# ASTRODIENST EPHEMERIS for the year 5100

## JANUARY 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 47 13 | 10♑21'47 | 1♋55 | 15♑53 | 8♐15 | 28°R50 | 1♏49 | 7♎57 | 22♒27 | 10♑54 | 3°R30 | 19°R38 | 20♑ 6 | 0♉ 0 | n.a. | M 1 |
| T 2 | 6 51 10 | 11°21'57 | 14°45 | 17°27 | 9°28 | 28♋31 | 1°57 | 7°59 | 22°30 | 10°56 | 3♋29 | 19°D38 | 20° 2 | 0° 7 | n.a. | T 2 |
| W 3 | 6 55 6 | 12°22'08 | 27°50 | 19° 0 | 10°42 | 28°11 | 2° 5 | 8° 0 | 22°33 | 10°59 | 3°28 | 19♑38 | 19°59 | 0°13 | n.a. | W 3 |
| T 4 | 6 59 3 | 13°22'21 | 11♌ 7 | 20°33 | 11°55 | 27°51 | 2°13 | 8° 2 | 22°36 | 11° 1 | 3°27 | 19°38 | 19°56 | 0°20 | n.a. | T 4 |
| F 5 | 7 2 59 | 14°22'35 | 24°38 | 22° 6 | 13° 9 | 27°30 | 2°20 | 8° 3 | 22°39 | 11° 3 | 3°26 | 19°39 | 19°53 | 0°27 | n.a. | F 5 |
| S 6 | 7 6 56 | 15°22'51 | 8♍20 | 23°39 | 14°23 | 27° 9 | 2°28 | 8° 5 | 22°42 | 11° 5 | 3°25 | 19°39 | 19°50 | 0°34 | n.a. | S 6 |
| S 7 | 7 10 52 | 16°23'09 | 22°13 | 25°11 | 15°36 | 26°48 | 2°35 | 8° 6 | 22°45 | 11° 8 | 3°24 | 19°39 | 19°46 | 0°40 | n.a. | S 7 |
| M 8 | 7 14 49 | 17°23'28 | 6♎14 | 26°44 | 16°50 | 26°26 | 2°42 | 8° 7 | 22°48 | 11°10 | 3°23 | 19°40 | 19°43 | 0°47 | n.a. | M 8 |
| T 9 | 7 18 46 | 18°23'50 | 20°23 | 28°16 | 18° 4 | 26° 4 | 2°49 | 8° 8 | 22°51 | 11°12 | 3°21 | 19°R40 | 19°40 | 0°54 | n.a. | T 9 |
| W10 | 7 22 42 | 19°24'13 | 4♏37 | 29°48 | 19°18 | 25°42 | 2°56 | 8° 9 | 22°55 | 11°14 | 3°20 | 19°D40 | 19°37 | 1° 0 | n.a. | W10 |
| T 11 | 7 26 39 | 20°24'38 | 18°53 | 1♒19 | 20°32 | 25°20 | 3° 3 | 8°10 | 22°58 | 11°17 | 3°19 | 19°40 | 19°34 | 1° 7 | n.a. | T 11 |
| F 12 | 7 30 35 | 21°25'04 | 3♐ 9 | 2°51 | 21°45 | 24°58 | 3°10 | 8°10 | 23° 1 | 11°19 | 3°18 | 19°40 | 19°31 | 1°14 | n.a. | F 12 |
| S 13 | 7 34 32 | 22°25'33 | 17°22 | 4°22 | 22°59 | 24°36 | 3°16 | 8°11 | 23° 4 | 11°21 | 3°17 | 19°40 | 19°27 | 1°21 | n.a. | S 13 |
| S 14 | 7 38 28 | 23°26'02 | 1♑27 | 5°53 | 24°13 | 24°14 | 3°22 | 8°11 | 23° 7 | 11°23 | 3°16 | 19°40 | 19°24 | 1°27 | n.a. | S 14 |
| M15 | 7 42 25 | 24°26'34 | 15°20 | 7°24 | 25°28 | 23°52 | 3°29 | 8°12 | 23°11 | 11°25 | 3°15 | 19°R41 | 19°21 | 1°34 | n.a. | M15 |
| T 16 | 7 46 22 | 25°27'06 | 28°59 | 8°54 | 26°42 | 23°30 | 3°35 | 8°12 | 23°14 | 11°28 | 3°14 | 19°40 | 19°18 | 1°41 | n.a. | T 16 |
| W17 | 7 50 18 | 26°27'40 | 12♒21 | 10°25 | 27°56 | 23° 8 | 3°40 | 8°12 | 23°17 | 11°30 | 3°13 | 19°40 | 19°15 | 1°48 | n.a. | W17 |
| T 18 | 7 54 15 | 27°28'15 | 25°25 | 11°55 | 29°10 | 22°47 | 3°46 | 8°R12 | 23°20 | 11°32 | 3°12 | 19°39 | 19°12 | 1°54 | n.a. | T 18 |
| F 19 | 7 58 11 | 28°28'50 | 8♓10 | 13°24 | 0♑24 | 22°26 | 3°52 | 8°12 | 23°24 | 11°34 | 3°11 | 19°38 | 19° 8 | 2° 1 | n.a. | F 19 |
| S 20 | 8 2 8 | 29°29'27 | 20°38 | 14°54 | 1°38 | 22° 5 | 3°57 | 8°12 | 23°27 | 11°36 | 3°10 | 19°37 | 19° 5 | 2° 8 | n.a. | S 20 |
| S 21 | 8 6 4 | 0♒30'05 | 2♈52 | 16°22 | 2°53 | 21°44 | 4° 2 | 8°11 | 23°30 | 11°38 | 3° 9 | 19°35 | 19° 2 | 2°14 | n.a. | S 21 |
| M22 | 8 10 1 | 1°30'44 | 14°54 | 17°51 | 4° 7 | 21°24 | 4° 7 | 8°11 | 23°34 | 11°41 | 3° 8 | 19°34 | 18°59 | 2°21 | n.a. | M22 |
| T 23 | 8 13 57 | 2°31'23 | 26°49 | 19°18 | 5°21 | 21° 5 | 4°12 | 8°11 | 23°37 | 11°43 | 3° 7 | 19°34 | 18°56 | 2°28 | n.a. | T 23 |
| W24 | 8 17 54 | 3°32'04 | 8♉41 | 20°45 | 6°36 | 20°46 | 4°17 | 8°10 | 23°41 | 11°45 | 3° 6 | 19°D34 | 18°52 | 2°35 | n.a. | W24 |
| T 25 | 8 21 51 | 4°32'45 | 20°36 | 22°11 | 7°50 | 20°28 | 4°21 | 8° 9 | 23°44 | 11°47 | 3° 5 | 19°34 | 18°49 | 2°41 | n.a. | T 25 |
| F 26 | 8 25 47 | 5°33'27 | 2♊37 | 23°36 | 9° 4 | 20°10 | 4°26 | 8° 8 | 23°48 | 11°49 | 3° 4 | 19°36 | 18°46 | 2°48 | n.a. | F 26 |
| S 27 | 8 29 44 | 6°34'10 | 14°49 | 25° 0 | 10°19 | 19°53 | 4°30 | 8° 7 | 23°51 | 11°51 | 3° 3 | 19°37 | 18°43 | 2°55 | n.a. | S 27 |
| S 28 | 8 33 40 | 7°34'53 | 27°17 | 26°22 | 11°33 | 19°36 | 4°34 | 8° 6 | 23°55 | 11°53 | 3° 3 | 19°38 | 18°40 | 3° 1 | n.a. | S 28 |
| M29 | 8 37 37 | 8°35'38 | 10♋ 3 | 27°43 | 12°48 | 19°21 | 4°38 | 8° 5 | 23°58 | 11°55 | 3° 2 | 19°39 | 18°37 | 3° 8 | n.a. | M29 |
| T 30 | 8 41 33 | 9°36'23 | 23° 8 | 29° 2 | 14° 2 | 19° 5 | 4°42 | 8° 4 | 24° 2 | 11°57 | 3° 1 | 19°R40 | 18°33 | 3°15 | n.a. | T 30 |
| W31 | 8 45 30 | 10♒37'09 | 6♌34 | 0♓19 | 15♑17 | 18♋51 | 4♏45 | 8♎ 2 | 24♒ 5 | 11♑59 | 3♋ 0 | 19♑39 | 18♑30 | 3♉22 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s39 | 24n39 | 1n37 | 23s21 | 1s14 | 19s30 | 1n51 | 22n58 | 2n58 | 10s58 | 1n 1 | 1s40 | 1n34 | 14s24 | 0s38 | 21s19 | 1n18 | 8n 6 | 14s55 | 21s39 | 21s35 | 16n 2 | | n.a. |
| T 2 | 22 35 | 22 42 | 0 27 | 23 15 | 1 19 | 19 42 | 1 50 | 23 5 | 3 2 | 11 0 | 1 1 | 1 40 | 1 34 | 14 23 | 0 38 | 21 19 | 1 18 | 8 6 | 14 55 | 21 39 | 21 35 | 16 5 | | n.a. |
| W 3 | 22 29 | 19 31 | 0s45 | 23 8 | 1 25 | 19 54 | 1 49 | 23 12 | 3 5 | 11 3 | 1 1 | 1 40 | 1 35 | 14 23 | 0 38 | 21 19 | 1 18 | 8 6 | 14 55 | 21 39 | 21 36 | 16 7 | | n.a. |
| T 4 | 22 24 | 15 17 | 1 56 | 23 0 | 1 30 | 20 4 | 1 48 | 23 19 | 3 8 | 11 5 | 1 1 | 1 41 | 1 35 | 14 22 | 0 38 | 21 19 | 1 18 | 8 6 | 14 55 | 21 39 | 21 36 | 16 9 | | n.a. |
| F 5 | 22 18 | 10 14 | 3 2 | 22 50 | 1 35 | 20 15 | 1 47 | 23 26 | 3 11 | 11 8 | 1 1 | 1 41 | 1 35 | 14 21 | 0 38 | 21 19 | 1 18 | 8 6 | 14 55 | 21 38 | 21 36 | 16 11 | | n.a. |
| S 6 | 22 11 | 4 37 | 3 58 | 22 40 | 1 40 | 20 24 | 1 46 | 23 33 | 3 14 | 11 10 | 1 2 | 1 41 | 1 35 | 14 20 | 0 38 | 21 18 | 1 18 | 8 6 | 14 55 | 21 38 | 21 37 | 16 14 | | n.a. |
| S 7 | 22 4 | 1s17 | 4 42 | 22 28 | 1 45 | 20 33 | 1 45 | 23 40 | 3 16 | 11 12 | 1 2 | 1 42 | 1 36 | 14 19 | 0 38 | 21 18 | 1 18 | 8 6 | 14 54 | 21 38 | 21 37 | 16 16 | | n.a. |
| M 8 | 21 57 | 7 10 | 5 8 | 22 16 | 1 49 | 20 42 | 1 43 | 23 47 | 3 19 | 11 14 | 1 2 | 1 42 | 1 36 | 14 18 | 0 38 | 21 18 | 1 18 | 8 7 | 14 54 | 21 38 | 21 38 | 16 18 | | n.a. |
| T 9 | 21 49 | 12 44 | 5 17 | 22 2 | 1 54 | 20 50 | 1 42 | 23 54 | 3 22 | 11 17 | 1 2 | 1 42 | 1 36 | 14 17 | 0 38 | 21 18 | 1 18 | 8 7 | 14 54 | 21 38 | 21 38 | 16 20 | | n.a. |
| W10 | 21 41 | 17 40 | 5 6 | 21 47 | 1 58 | 20 58 | 1 41 | 24 0 | 3 24 | 11 19 | 1 2 | 1 42 | 1 36 | 14 16 | 0 38 | 21 18 | 1 18 | 8 7 | 14 54 | 21 38 | 21 39 | 16 22 | | n.a. |
| T 11 | 21 32 | 21 36 | 4 37 | 21 31 | 2 1 | 21 4 | 1 39 | 24 7 | 3 26 | 11 21 | 1 3 | 1 42 | 1 37 | 14 15 | 0 38 | 21 17 | 1 18 | 8 7 | 14 54 | 21 38 | 21 39 | 16 24 | | n.a. |
| F 12 | 21 23 | 24 13 | 3 50 | 21 14 | 2 5 | 21 11 | 1 38 | 24 13 | 3 29 | 11 23 | 1 3 | 1 42 | 1 37 | 14 14 | 0 38 | 21 17 | 1 18 | 8 7 | 14 54 | 21 38 | 21 40 | 16 27 | | n.a. |
| S 13 | 21 13 | 25 17 | 2 50 | 20 56 | 2 8 | 21 16 | 1 36 | 24 19 | 3 31 | 11 25 | 1 3 | 1 42 | 1 37 | 14 12 | 0 38 | 21 17 | 1 18 | 8 7 | 14 54 | 21 38 | 21 40 | 16 29 | | n.a. |
| S 14 | 21 3 | 24 42 | 1 39 | 20 37 | 2 11 | 21 22 | 1 34 | 24 25 | 3 33 | 11 27 | 1 3 | 1 42 | 1 37 | 14 11 | 0 38 | 21 17 | 1 18 | 8 7 | 14 54 | 21 38 | 21 40 | 16 31 | | n.a. |
| M15 | 20 53 | 22 35 | 0 24 | 20 17 | 2 13 | 21 26 | 1 33 | 24 31 | 3 35 | 11 29 | 1 4 | 1 42 | 1 37 | 14 10 | 0 38 | 21 17 | 1 18 | 8 8 | 14 54 | 21 38 | 21 41 | 16 33 | | n.a. |
| T 16 | 20 42 | 19 11 | 0n51 | 19 55 | 2 16 | 21 30 | 1 31 | 24 36 | 3 37 | 11 30 | 1 4 | 1 42 | 1 38 | 14 9 | 0 38 | 21 16 | 1 18 | 8 8 | 14 53 | 21 38 | 21 41 | 16 35 | | n.a. |
| W17 | 20 31 | 14 51 | 2 2 | 19 33 | 2 18 | 21 33 | 1 29 | 24 42 | 3 38 | 11 32 | 1 4 | 1 42 | 1 38 | 14 8 | 0 38 | 21 16 | 1 18 | 8 8 | 14 53 | 21 38 | 21 42 | 16 37 | | n.a. |
| T 18 | 20 20 | 9 55 | 3 5 | 19 10 | 2 19 | 21 36 | 1 27 | 24 47 | 3 40 | 11 34 | 1 4 | 1 42 | 1 38 | 14 7 | 0 38 | 21 16 | 1 18 | 8 8 | 14 53 | 21 38 | 21 42 | 16 40 | | n.a. |
| F 19 | 20 8 | 4 41 | 3 57 | 18 46 | 2 20 | 21 38 | 1 25 | 24 52 | 3 42 | 11 35 | 1 4 | 1 41 | 1 38 | 14 6 | 0 38 | 21 16 | 1 18 | 8 8 | 14 53 | 21 39 | 21 43 | 16 42 | | n.a. |
| S 20 | 19 56 | 0n36 | 4 37 | 18 21 | 2 21 | 21 39 | 1 23 | 24 57 | 3 43 | 11 37 | 1 5 | 1 41 | 1 39 | 14 5 | 0 38 | 21 16 | 1 18 | 8 8 | 14 53 | 21 39 | 21 43 | 16 44 | | n.a. |
| S 21 | 19 43 | 5 46 | 5 3 | 17 55 | 2 21 | 21 40 | 1 21 | 25 1 | 3 44 | 11 38 | 1 5 | 1 41 | 1 39 | 14 4 | 0 38 | 21 16 | 1 18 | 8 9 | 14 53 | 21 39 | 21 44 | 16 46 | | n.a. |
| M22 | 19 30 | 10 38 | 5 15 | 17 28 | 2 21 | 21 40 | 1 19 | 25 5 | 3 45 | 11 40 | 1 5 | 1 40 | 1 39 | 14 3 | 0 38 | 21 15 | 1 18 | 8 9 | 14 52 | 21 39 | 21 44 | 16 48 | | n.a. |
| T 23 | 19 17 | 15 3 | 5 14 | 17 1 | 2 20 | 21 40 | 1 17 | 25 10 | 3 46 | 11 41 | 1 5 | 1 40 | 1 39 | 14 2 | 0 38 | 21 15 | 1 18 | 8 9 | 14 52 | 21 39 | 21 44 | 16 50 | | n.a. |
| W24 | 19 3 | 18 53 | 4 59 | 16 33 | 2 19 | 21 39 | 1 15 | 25 13 | 3 47 | 11 43 | 1 6 | 1 39 | 1 40 | 14 1 | 0 38 | 21 15 | 1 18 | 8 9 | 14 52 | 21 39 | 21 45 | 16 52 | | n.a. |
| T 25 | 18 49 | 21 58 | 4 31 | 16 3 | 2 17 | 21 37 | 1 12 | 25 17 | 3 48 | 11 44 | 1 6 | 1 39 | 1 40 | 13 59 | 0 38 | 21 15 | 1 18 | 8 9 | 14 52 | 21 39 | 21 45 | 16 54 | | n.a. |
| F 26 | 18 35 | 24 8 | 3 51 | 15 34 | 2 15 | 21 35 | 1 10 | 25 20 | 3 49 | 11 45 | 1 6 | 1 38 | 1 40 | 13 58 | 0 38 | 21 15 | 1 18 | 8 10 | 14 52 | 21 39 | 21 46 | 16 56 | | n.a. |
| S 27 | 18 20 | 25 12 | 3 1 | 15 3 | 2 12 | 21 32 | 1 8 | 25 23 | 3 49 | 11 46 | 1 6 | 1 38 | 1 40 | 13 57 | 0 38 | 21 14 | 1 18 | 8 10 | 14 51 | 21 39 | 21 46 | 16 59 | | n.a. |
| S 28 | 18 5 | 25 2 | 2 0 | 14 32 | 2 8 | 21 28 | 1 6 | 25 26 | 3 50 | 11 48 | 1 6 | 1 37 | 1 41 | 13 56 | 0 38 | 21 14 | 1 18 | 8 10 | 14 51 | 21 38 | 21 47 | 17 1 | | n.a. |
| M29 | 17 49 | 23 33 | 0 53 | 14 1 | 2 4 | 21 24 | 1 3 | 25 29 | 3 50 | 11 49 | 1 7 | 1 36 | 1 41 | 13 55 | 0 38 | 21 14 | 1 18 | 8 10 | 14 51 | 21 38 | 21 47 | 17 3 | | n.a. |
| T 30 | 17 34 | 20 47 | 0s19 | 13 29 | 1 59 | 21 19 | 1 1 | 25 31 | 3 51 | 11 50 | 1 7 | 1 36 | 1 41 | 13 54 | 0 38 | 21 14 | 1 18 | 8 10 | 14 51 | 21 38 | 21 47 | 17 5 | | n.a. |
| W31 | 17s17 | 16n51 | 1s32 | 12s57 | 1s53 | 21s14 | 0n58 | 25n34 | 3n51 | 11s50 | 1n 7 | 1s35 | 1n41 | 13s53 | 0s38 | 21s14 | 1n18 | 8n11 | 14s51 | 21s38 | 21s48 | 17n 7 | | n.a. |

Julian Day Number = 3583796.5, Delta T = 08h41m13s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°19'57, Lahiri = 67°26'57


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## FEBRUARY 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 27 | 11♒37'56 | 20♌18 | 1♓33 | 16♑31 | 18°R37 | 4♏49 | 8°R 1 | 24♒ 9 | 12♑ 1 | 2°R59 | 19°R37 | 18♑27 | 3♉28 | n.a. | T 1 |
| F 2 | 8 53 23 | 12°38'43 | 4♍18 | 2°44 | 17°46 | 18♋24 | 4°52 | 7♎59 | 24°12 | 12° 3 | 2♋58 | 19♑34 | 18°24 | 3°35 | n.a. | F 2 |
| S 3 | 8 57 20 | 13°39'31 | 18°29 | 3°52 | 19° 1 | 18°12 | 4°55 | 7°57 | 24°16 | 12° 5 | 2°57 | 19°30 | 18°21 | 3°42 | n.a. | S 3 |
| S 4 | 9 1 16 | 14°40'21 | 2♎47 | 4°55 | 20°15 | 18° 1 | 4°57 | 7°55 | 24°19 | 12° 7 | 2°57 | 19°27 | 18°17 | 3°48 | n.a. | S 4 |
| M 5 | 9 5 13 | 15°41'11 | 17° 8 | 5°54 | 21°30 | 17°50 | 5° 0 | 7°53 | 24°23 | 12° 9 | 2°56 | 19°24 | 18°14 | 3°55 | n.a. | M 5 |
| T 6 | 9 9 9 | 16°42'02 | 1♏26 | 6°48 | 22°45 | 17°41 | 5° 3 | 7°51 | 24°26 | 12°11 | 2°55 | 19°22 | 18°11 | 4° 2 | n.a. | T 6 |
| W 7 | 9 13 6 | 17°42'54 | 15°39 | 7°35 | 24° 0 | 17°32 | 5° 5 | 7°49 | 24°30 | 12°13 | 2°54 | 19°D21 | 18° 8 | 4° 9 | n.a. | W 7 |
| T 8 | 9 17 2 | 18°43'48 | 29°44 | 8°16 | 25°14 | 17°23 | 5° 7 | 7°47 | 24°34 | 12°15 | 2°54 | 19°21 | 18° 5 | 4°15 | n.a. | T 8 |
| F 9 | 9 20 59 | 19°44'42 | 13♐41 | 8°48 | 26°29 | 17°16 | 5° 9 | 7°45 | 24°37 | 12°17 | 2°53 | 19°22 | 18° 2 | 4°22 | n.a. | F 9 |
| S 10 | 9 24 56 | 20°45'37 | 27°28 | 9°12 | 27°44 | 17°10 | 5°10 | 7°42 | 24°41 | 12°19 | 2°52 | 19°24 | 17°58 | 4°29 | n.a. | S 10 |
| S 11 | 9 28 52 | 21°46'33 | 11♑ 4 | 9°27 | 28°59 | 17° 4 | 5°12 | 7°40 | 24°44 | 12°21 | 2°51 | 19°25 | 17°55 | 4°35 | n.a. | S 11 |
| M12 | 9 32 49 | 22°47'29 | 24°30 | 9°R30 | 0♒14 | 16°59 | 5°13 | 7°37 | 24°48 | 12°23 | 2°51 | 19°R25 | 17°52 | 4°42 | n.a. | M12 |
| T 13 | 9 36 45 | 23°48'27 | 7♒45 | 9°23 | 1°28 | 16°55 | 5°14 | 7°34 | 24°52 | 12°24 | 2°50 | 19°24 | 17°49 | 4°49 | n.a. | T 13 |
| W14 | 9 40 42 | 24°49'24 | 20°47 | 9° 4 | 2°43 | 16°52 | 5°15 | 7°31 | 24°55 | 12°26 | 2°49 | 19°21 | 17°46 | 4°56 | n.a. | W14 |
| T 15 | 9 44 38 | 25°50'22 | 3♓36 | 8°34 | 3°58 | 16°49 | 5°16 | 7°28 | 24°59 | 12°28 | 2°49 | 19°15 | 17°43 | 5° 2 | n.a. | T 15 |
| F 16 | 9 48 35 | 26°51'20 | 16°12 | 7°51 | 5°13 | 16°48 | 5°17 | 7°25 | 25° 2 | 12°30 | 2°48 | 19° 9 | 17°39 | 5° 9 | n.a. | F 16 |
| S 17 | 9 52 31 | 27°52'19 | 28°35 | 6°58 | 6°28 | 16°D47 | 5°17 | 7°22 | 25° 6 | 12°31 | 2°48 | 19° 1 | 17°36 | 5°16 | n.a. | S 17 |
| S 18 | 9 56 28 | 28°53'17 | 10♈45 | 5°54 | 7°43 | 16°47 | 5°R17 | 7°19 | 25°10 | 12°33 | 2°47 | 18°54 | 17°33 | 5°22 | n.a. | S 18 |
| M19 | 10 0 25 | 29°54'16 | 22°46 | 4°43 | 8°58 | 16°48 | 5°17 | 7°16 | 25°13 | 12°35 | 2°47 | 18°47 | 17°30 | 5°29 | n.a. | M19 |
| T 20 | 10 4 21 | 0♓55'15 | 4♉40 | 3°26 | 10°13 | 16°49 | 5°17 | 7°12 | 25°17 | 12°36 | 2°46 | 18°42 | 17°27 | 5°36 | n.a. | T 20 |
| W21 | 10 8 18 | 1°56'14 | 16°31 | 2° 5 | 11°28 | 16°52 | 5°16 | 7° 9 | 25°20 | 12°38 | 2°45 | 18°39 | 17°23 | 5°43 | n.a. | W21 |
| T 22 | 10 12 14 | 2°57'12 | 28°23 | 0°44 | 12°43 | 16°55 | 5°16 | 7° 5 | 25°24 | 12°40 | 2°45 | 18°D37 | 17°20 | 5°49 | n.a. | T 22 |
| F 23 | 10 16 11 | 3°58'11 | 10♊22 | 29♒24 | 13°58 | 16°59 | 5°15 | 7° 2 | 25°27 | 12°41 | 2°45 | 18°37 | 17°17 | 5°56 | n.a. | F 23 |
| S 24 | 10 20 7 | 4°59'09 | 22°32 | 28° 9 | 15°13 | 17° 3 | 5°14 | 6°58 | 25°31 | 12°43 | 2°44 | 18°38 | 17°14 | 6° 3 | n.a. | S 24 |
| S 25 | 10 24 4 | 6° 0'08 | 4♋58 | 27° 0 | 16°28 | 17° 8 | 5°13 | 6°54 | 25°35 | 12°44 | 2°44 | 18°40 | 17°11 | 6°10 | n.a. | S 25 |
| M26 | 10 28 0 | 7° 1'06 | 17°45 | 25°59 | 17°43 | 17°14 | 5°11 | 6°50 | 25°38 | 12°46 | 2°43 | 18°R40 | 17° 8 | 6°16 | n.a. | M26 |
| T 27 | 10 31 57 | 8° 2'03 | 0♌57 | 25° 7 | 18°58 | 17°21 | 5°10 | 6°47 | 25°42 | 12°47 | 2°43 | 18°40 | 17° 4 | 6°23 | n.a. | T 27 |
| W28 | 10 35 54 | 9♓ 3'01 | 14♌34 | 24♒25 | 20♒13 | 17♋29 | 5♏ 8 | 6♎43 | 25♒45 | 12♑49 | 2♋42 | 18♑37 | 17♑ 1 | 6♉30 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 1 | 11n56 | 2s41 | 12s25 | 1s47 | 21s 7 | 0n56 | 25n36 | 3n51 | 11s51 | 1n 7 | 1s34 | 1n42 | 13s51 | 0s38 | 21s13 | 1n18 | 8n11 | 14s50 | 21s39 | 21s48 | 17n 9 | | n.a. |
| F 2 | 16 44 | 6 20 | 3 41 | 11 53 | 1 40 | 21 1 | 0 53 | 25 37 | 3 51 | 11 52 | 1 8 | 1 33 | 1 42 | 13 50 | 0 38 | 21 13 | 1 18 | 8 11 | 14 50 | 21 39 | 21 49 | 17 11 | | n.a. |
| S 3 | 16 27 | 0 21 | 4 29 | 11 21 | 1 31 | 20 53 | 0 51 | 25 39 | 3 51 | 11 53 | 1 8 | 1 32 | 1 42 | 13 49 | 0 38 | 21 13 | 1 18 | 8 11 | 14 50 | 21 40 | 21 49 | 17 13 | | n.a. |
| S 4 | 16 10 | 5s42 | 5 0 | 10 50 | 1 22 | 20 45 | 0 48 | 25 40 | 3 51 | 11 54 | 1 8 | 1 31 | 1 42 | 13 48 | 0 38 | 21 13 | 1 18 | 8 12 | 14 50 | 21 40 | 21 50 | 17 15 | | n.a. |
| M 5 | 15 53 | 11 27 | 5 13 | 10 19 | 1 12 | 20 37 | 0 46 | 25 42 | 3 51 | 11 54 | 1 8 | 1 30 | 1 43 | 13 47 | 0 38 | 21 13 | 1 18 | 8 12 | 14 50 | 21 41 | 21 50 | 17 17 | | n.a. |
| T 6 | 15 35 | 16 35 | 5 7 | 9 49 | 1 0 | 20 28 | 0 43 | 25 43 | 3 50 | 11 55 | 1 9 | 1 29 | 1 43 | 13 46 | 0 38 | 21 12 | 1 18 | 8 12 | 14 49 | 21 41 | 21 50 | 17 19 | | n.a. |
| W 7 | 15 17 | 20 45 | 4 41 | 9 20 | 0 48 | 20 18 | 0 41 | 25 43 | 3 50 | 11 55 | 1 9 | 1 28 | 1 43 | 13 44 | 0 38 | 21 12 | 1 18 | 8 12 | 14 49 | 21 41 | 21 51 | 17 21 | | n.a. |
| T 8 | 14 58 | 23 40 | 3 59 | 8 53 | 0 35 | 20 7 | 0 38 | 25 44 | 3 49 | 11 56 | 1 9 | 1 27 | 1 43 | 13 43 | 0 38 | 21 12 | 1 18 | 8 13 | 14 49 | 21 41 | 21 51 | 17 23 | | n.a. |
| F 9 | 14 39 | 25 6 | 3 3 | 8 27 | 0 20 | 19 56 | 0 35 | 25 45 | 3 49 | 11 56 | 1 9 | 1 26 | 1 43 | 13 42 | 0 38 | 21 12 | 1 18 | 8 13 | 14 49 | 21 41 | 21 52 | 17 25 | | n.a. |
| S 10 | 14 21 | 24 59 | 1 57 | 8 4 | 0 5 | 19 45 | 0 33 | 25 45 | 3 48 | 11 56 | 1 10 | 1 25 | 1 44 | 13 41 | 0 38 | 21 12 | 1 18 | 8 13 | 14 48 | 21 41 | 21 52 | 17 27 | | n.a. |
| S 11 | 14 1 | 23 21 | 0 46 | 7 43 | 0n12 | 19 33 | 0 30 | 25 45 | 3 48 | 11 57 | 1 10 | 1 24 | 1 44 | 13 40 | 0 38 | 21 11 | 1 18 | 8 13 | 14 48 | 21 40 | 21 52 | 17 29 | | n.a. |
| M12 | 13 42 | 20 25 | 0n28 | 7 26 | 0 29 | 19 20 | 0 27 | 25 45 | 3 47 | 11 57 | 1 10 | 1 23 | 1 44 | 13 39 | 0 38 | 21 11 | 1 18 | 8 14 | 14 48 | 21 40 | 21 53 | 17 32 | | n.a. |
| T 13 | 13 22 | 16 27 | 1 38 | 7 12 | 0 47 | 19 7 | 0 25 | 25 45 | 3 46 | 11 57 | 1 10 | 1 21 | 1 44 | 13 37 | 0 38 | 21 11 | 1 18 | 8 14 | 14 48 | 21 41 | 21 53 | 17 34 | | n.a. |
| W14 | 13 2 | 11 46 | 2 42 | 7 2 | 1 5 | 18 53 | 0 22 | 25 44 | 3 46 | 11 57 | 1 11 | 1 20 | 1 45 | 13 36 | 0 38 | 21 11 | 1 18 | 8 14 | 14 47 | 21 41 | 21 54 | 17 36 | | n.a. |
| T 15 | 12 42 | 6 39 | 3 37 | 6 56 | 1 24 | 18 38 | 0 19 | 25 44 | 3 45 | 11 57 | 1 11 | 1 19 | 1 45 | 13 35 | 0 38 | 21 11 | 1 18 | 8 15 | 14 47 | 21 42 | 21 54 | 17 38 | | n.a. |
| F 16 | 12 22 | 1 21 | 4 20 | 6 54 | 1 43 | 18 23 | 0 17 | 25 43 | 3 44 | 11 57 | 1 11 | 1 17 | 1 45 | 13 34 | 0 38 | 21 11 | 1 18 | 8 15 | 14 47 | 21 43 | 21 55 | 17 40 | | n.a. |
| S 17 | 12 1 | 3n53 | 4 50 | 6 56 | 2 1 | 18 8 | 0 14 | 25 42 | 3 43 | 11 57 | 1 11 | 1 16 | 1 45 | 13 33 | 0 38 | 21 10 | 1 18 | 8 15 | 14 46 | 21 44 | 21 55 | 17 42 | | n.a. |
| S 18 | 11 40 | 8 54 | 5 6 | 7 3 | 2 18 | 17 52 | 0 11 | 25 41 | 3 42 | 11 57 | 1 11 | 1 14 | 1 45 | 13 31 | 0 38 | 21 10 | 1 18 | 8 15 | 14 46 | 21 45 | 21 55 | 17 44 | | n.a. |
| M19 | 11 19 | 13 30 | 5 8 | 7 14 | 2 34 | 17 35 | 0 9 | 25 40 | 3 41 | 11 57 | 1 12 | 1 13 | 1 46 | 13 30 | 0 38 | 21 10 | 1 18 | 8 16 | 14 46 | 21 46 | 21 56 | 17 46 | | n.a. |
| T 20 | 10 58 | 17 33 | 4 57 | 7 29 | 2 47 | 17 18 | 0 6 | 25 39 | 3 40 | 11 56 | 1 12 | 1 11 | 1 46 | 13 29 | 0 38 | 21 10 | 1 19 | 8 16 | 14 46 | 21 46 | 21 56 | 17 47 | | n.a. |
| W21 | 10 37 | 20 53 | 4 34 | 7 46 | 2 59 | 17 1 | 0 3 | 25 38 | 3 39 | 11 56 | 1 12 | 1 10 | 1 46 | 13 28 | 0 38 | 21 10 | 1 19 | 8 16 | 14 45 | 21 47 | 21 57 | 17 49 | | n.a. |
| T 22 | 10 15 | 23 21 | 3 58 | 8 6 | 3 8 | 16 43 | 0 1 | 25 36 | 3 38 | 11 55 | 1 12 | 1 8 | 1 46 | 13 27 | 0 38 | 21 9 | 1 19 | 8 17 | 14 45 | 21 47 | 21 57 | 17 51 | | n.a. |
| F 23 | 9 54 | 24 48 | 3 12 | 8 27 | 3 15 | 16 24 | 0s 2 | 25 35 | 3 37 | 11 55 | 1 13 | 1 7 | 1 46 | 13 26 | 0 38 | 21 9 | 1 19 | 8 17 | 14 45 | 21 47 | 21 57 | 17 53 | | n.a. |
| S 24 | 9 32 | 25 7 | 2 16 | 8 48 | 3 19 | 16 5 | 0 5 | 25 33 | 3 36 | 11 54 | 1 13 | 1 5 | 1 47 | 13 24 | 0 38 | 21 9 | 1 19 | 8 17 | 14 44 | 21 47 | 21 58 | 17 55 | | n.a. |
| S 25 | 9 10 | 24 11 | 1 13 | 9 10 | 3 20 | 15 46 | 0 7 | 25 31 | 3 34 | 11 54 | 1 13 | 1 4 | 1 47 | 13 23 | 0 38 | 21 9 | 1 19 | 8 18 | 14 44 | 21 47 | 21 58 | 17 57 | | n.a. |
| M26 | 8 48 | 21 59 | 0 5 | 9 31 | 3 19 | 15 26 | 0 10 | 25 29 | 3 33 | 11 53 | 1 13 | 1 2 | 1 47 | 13 22 | 0 38 | 21 9 | 1 19 | 8 18 | 14 44 | 21 47 | 21 59 | 17 59 | | n.a. |
| T 27 | 8 25 | 18 33 | 1s 6 | 9 51 | 3 16 | 15 6 | 0 13 | 25 27 | 3 32 | 11 52 | 1 14 | 1 0 | 1 47 | 13 21 | 0 38 | 21 9 | 1 19 | 8 18 | 14 44 | 21 47 | 21 59 | 18 1 | | n.a. |
| W28 | 8s 3 | 14n 3 | 2s15 | 10s10 | 3n11 | 14s45 | 0s15 | 25n25 | 3n31 | 11s52 | 1n14 | 0s58 | 1n47 | 13s20 | 0s38 | 21s 8 | 1n19 | 8n18 | 14s43 | 21s47 | 21s59 | 18n 3 | | n.a. |

Julian Day Number = 3583827.5, Delta T = 08h41m15s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°20'01, Lahiri = 67°27'01



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## MARCH 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 50 | 10♓ 3'58 | 28♌37 | 23°R52 | 21♒28 | 17♋37 | 5°R 6 | 6°R38 | 25♒49 | 12♑50 | 2°R42 | 18°R32 | 16♑58 | 6♉36 | n.a. | T 1 |
| F 2 | 10 43 47 | 11° 4'55 | 13♍ 1 | 23♒29 | 22°44 | 17°45 | 5♏ 4 | 6♎34 | 25°52 | 12°52 | 2♋42 | 18♑24 | 16°55 | 6°43 | n.a. | F 2 |
| S 3 | 10 47 43 | 12° 5'52 | 27°41 | 23°16 | 23°59 | 17°55 | 5° 2 | 6°30 | 25°56 | 12°53 | 2°41 | 18°16 | 16°52 | 6°50 | n.a. | S 3 |
| S 4 | 10 51 40 | 13° 6'49 | 12♎30 | 23°D12 | 25°14 | 18° 5 | 4°59 | 6°26 | 25°59 | 12°54 | 2°41 | 18° 7 | 16°49 | 6°56 | n.a. | S 4 |
| M 5 | 10 55 36 | 14° 7'45 | 27°18 | 23°17 | 26°29 | 18°15 | 4°56 | 6°22 | 26° 3 | 12°56 | 2°41 | 17°59 | 16°45 | 7° 3 | n.a. | M 5 |
| T 6 | 10 59 33 | 15° 8'42 | 11♏58 | 23°29 | 27°44 | 18°26 | 4°53 | 6°17 | 26° 6 | 12°57 | 2°41 | 17°52 | 16°42 | 7°10 | n.a. | T 6 |
| W 7 | 11 3 29 | 16° 9'39 | 26°24 | 23°49 | 28°59 | 18°38 | 4°50 | 6°13 | 26°10 | 12°58 | 2°40 | 17°48 | 16°39 | 7°17 | n.a. | W 7 |
| T 8 | 11 7 26 | 17°10'35 | 10♐33 | 24°15 | 0♓14 | 18°51 | 4°47 | 6° 9 | 26°13 | 12°59 | 2°40 | 17°46 | 16°36 | 7°23 | n.a. | T 8 |
| F 9 | 11 11 23 | 18°11'32 | 24°24 | 24°47 | 1°30 | 19° 3 | 4°44 | 6° 4 | 26°16 | 13° 1 | 2°40 | 17°D46 | 16°33 | 7°30 | n.a. | F 9 |
| S 10 | 11 15 19 | 19°12'29 | 7♑58 | 25°24 | 2°45 | 19°17 | 4°40 | 5°59 | 26°20 | 13° 2 | 2°40 | 17°47 | 16°29 | 7°37 | n.a. | S 10 |
| S 11 | 11 19 16 | 20°13'25 | 21°16 | 26° 7 | 4° 0 | 19°31 | 4°36 | 5°55 | 26°23 | 13° 3 | 2°40 | 17°R47 | 16°26 | 7°43 | n.a. | S 11 |
| M12 | 11 23 12 | 21°14'22 | 4♒20 | 26°54 | 5°15 | 19°45 | 4°32 | 5°50 | 26°27 | 13° 4 | 2°40 | 17°46 | 16°23 | 7°50 | n.a. | M12 |
| T 13 | 11 27 9 | 22°15'18 | 17°12 | 27°45 | 6°30 | 20° 0 | 4°28 | 5°46 | 26°30 | 13° 5 | 2°40 | 17°42 | 16°20 | 7°57 | n.a. | T 13 |
| W14 | 11 31 5 | 23°16'13 | 29°53 | 28°39 | 7°46 | 20°16 | 4°24 | 5°41 | 26°33 | 13° 6 | 2°39 | 17°35 | 16°17 | 8° 4 | n.a. | W14 |
| T 15 | 11 35 2 | 24°17'08 | 12♓24 | 29°37 | 9° 1 | 20°32 | 4°19 | 5°36 | 26°37 | 13° 7 | 2°39 | 17°26 | 16°14 | 8°10 | n.a. | T 15 |
| F 16 | 11 38 58 | 25°18'03 | 24°46 | 0♓38 | 10°16 | 20°49 | 4°15 | 5°31 | 26°40 | 13° 8 | 2°39 | 17°14 | 16°10 | 8°17 | n.a. | F 16 |
| S 17 | 11 42 55 | 26°18'57 | 6♈58 | 1°42 | 11°31 | 21° 6 | 4°10 | 5°27 | 26°43 | 13° 9 | 2°D39 | 17° 0 | 16° 7 | 8°24 | n.a. | S 17 |
| S 18 | 11 46 52 | 27°19'50 | 19° 3 | 2°47 | 12°46 | 21°23 | 4° 5 | 5°22 | 26°46 | 13°10 | 2°39 | 16°47 | 16° 4 | 8°30 | n.a. | S 18 |
| M19 | 11 50 48 | 28°20'42 | 1♉ 0 | 3°56 | 14° 2 | 21°41 | 4° 0 | 5°17 | 26°50 | 13°11 | 2°39 | 16°34 | 16° 1 | 8°37 | n.a. | M19 |
| T 20 | 11 54 45 | 29°21'34 | 12°52 | 5° 6 | 15°17 | 21°59 | 3°54 | 5°12 | 26°53 | 13°12 | 2°39 | 16°23 | 15°58 | 8°44 | n.a. | T 20 |
| W21 | 11 58 41 | 0♈22'25 | 24°41 | 6°18 | 16°32 | 22°18 | 3°49 | 5° 7 | 26°56 | 13°13 | 2°40 | 16°15 | 15°55 | 8°51 | n.a. | W21 |
| T 22 | 12 2 38 | 1°23'14 | 6♊32 | 7°32 | 17°47 | 22°37 | 3°43 | 5° 2 | 26°59 | 13°13 | 2°40 | 16°10 | 15°51 | 8°57 | n.a. | T 22 |
| F 23 | 12 6 34 | 2°24'03 | 18°27 | 8°47 | 19° 3 | 22°57 | 3°38 | 4°58 | 27° 2 | 13°14 | 2°40 | 16° 7 | 15°48 | 9° 4 | n.a. | F 23 |
| S 24 | 12 10 31 | 3°24'51 | 0♋33 | 10° 4 | 20°18 | 23°17 | 3°32 | 4°53 | 27° 5 | 13°15 | 2°40 | 16°D 6 | 15°45 | 9°11 | n.a. | S 24 |
| S 25 | 12 14 27 | 4°25'37 | 12°54 | 11°23 | 21°33 | 23°37 | 3°26 | 4°48 | 27° 8 | 13°15 | 2°40 | 16°R 6 | 15°42 | 9°17 | n.a. | S 25 |
| M26 | 12 18 24 | 5°26'22 | 25°37 | 12°42 | 22°48 | 23°58 | 3°20 | 4°43 | 27°11 | 13°16 | 2°40 | 16° 6 | 15°39 | 9°24 | n.a. | M26 |
| T 27 | 12 22 20 | 6°27'06 | 8♌44 | 14° 3 | 24° 3 | 24°19 | 3°13 | 4°38 | 27°14 | 13°17 | 2°40 | 16° 4 | 15°35 | 9°31 | n.a. | T 27 |
| W28 | 12 26 17 | 7°27'49 | 22°21 | 15°26 | 25°19 | 24°41 | 3° 7 | 4°33 | 27°17 | 13°17 | 2°41 | 16° 0 | 15°32 | 9°38 | n.a. | W28 |
| T 29 | 12 30 14 | 8°28'31 | 6♍28 | 16°49 | 26°34 | 25° 3 | 3° 0 | 4°28 | 27°20 | 13°18 | 2°41 | 15°53 | 15°29 | 9°44 | n.a. | T 29 |
| F 30 | 12 34 10 | 9°29'11 | 21° 2 | 18°13 | 27°49 | 25°25 | 2°54 | 4°23 | 27°23 | 13°18 | 2°41 | 15°44 | 15°26 | 9°51 | n.a. | F 30 |
| S 31 | 12 38 7 | 10♈29'50 | 5♎59 | 19♓39 | 29♓ 4 | 25♋47 | 2♏47 | 4♎19 | 27♒26 | 13♑19 | 2♋42 | 15♑33 | 15♑23 | 9♉58 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s40 | 8n40 | 3s18 | 10s26 | 3n 5 | 14s24 | 0s18 | 25n23 | 3n30 | 11s51 | 1n14 | 0s57 | 1n47 | 13s19 | 0s38 | 21s 8 | 1n19 | 8n19 | 14s43 | 21s48 | 22s 0 | 18n 5 | | n.a. |
| F 2 | 7 18 | 2 43 | 4 9 | 10 41 | 2 57 | 14 2 | 0 20 | 25 20 | 3 28 | 11 50 | 1 14 | 0 55 | 1 48 | 13 17 | 0 38 | 21 8 | 1 19 | 8 19 | 14 43 | 21 49 | 22 0 | 18 7 | | n.a. |
| S 3 | 6 55 | 3s29 | 4 46 | 10 54 | 2 48 | 13 40 | 0 23 | 25 18 | 3 27 | 11 49 | 1 15 | 0 53 | 1 48 | 13 16 | 0 38 | 21 8 | 1 19 | 8 19 | 14 42 | 21 50 | 22 1 | 18 9 | | n.a. |
| S 4 | 6 32 | 9 32 | 5 4 | 11 4 | 2 38 | 13 18 | 0 25 | 25 15 | 3 26 | 11 48 | 1 15 | 0 51 | 1 48 | 13 15 | 0 38 | 21 8 | 1 19 | 8 20 | 14 42 | 21 51 | 22 1 | 18 11 | | n.a. |
| M 5 | 6 9 | 15 2 | 5 1 | 11 13 | 2 28 | 12 55 | 0 28 | 25 13 | 3 25 | 11 47 | 1 15 | 0 50 | 1 48 | 13 14 | 0 38 | 21 8 | 1 19 | 8 20 | 14 42 | 21 52 | 22 1 | 18 13 | | n.a. |
| T 6 | 5 46 | 19 36 | 4 39 | 11 19 | 2 17 | 12 32 | 0 30 | 25 10 | 3 23 | 11 46 | 1 15 | 0 48 | 1 48 | 13 13 | 0 38 | 21 7 | 1 19 | 8 20 | 14 41 | 21 53 | 22 2 | 18 15 | | n.a. |
| W 7 | 5 22 | 22 55 | 3 59 | 11 23 | 2 6 | 12 9 | 0 32 | 25 7 | 3 22 | 11 44 | 1 15 | 0 46 | 1 48 | 13 12 | 0 38 | 21 7 | 1 19 | 8 21 | 14 41 | 21 53 | 22 2 | 18 17 | | n.a. |
| T 8 | 4 59 | 24 43 | 3 5 | 11 25 | 1 54 | 11 45 | 0 35 | 25 4 | 3 21 | 11 43 | 1 16 | 0 44 | 1 49 | 13 11 | 0 38 | 21 7 | 1 19 | 8 21 | 14 41 | 21 54 | 22 2 | 18 18 | | n.a. |
| F 9 | 4 36 | 24 58 | 2 2 | 11 26 | 1 43 | 11 21 | 0 37 | 25 1 | 3 19 | 11 42 | 1 16 | 0 42 | 1 49 | 13 9 | 0 38 | 21 7 | 1 19 | 8 21 | 14 40 | 21 54 | 22 3 | 18 20 | | n.a. |
| S 10 | 4 12 | 23 41 | 0 52 | 11 24 | 1 32 | 10 57 | 0 39 | 24 58 | 3 18 | 11 40 | 1 16 | 0 40 | 1 49 | 13 8 | 0 38 | 21 7 | 1 19 | 8 22 | 14 40 | 21 54 | 22 3 | 18 22 | | n.a. |
| S 11 | 3 49 | 21 6 | 0n19 | 11 21 | 1 20 | 10 32 | 0 42 | 24 54 | 3 17 | 11 39 | 1 16 | 0 38 | 1 49 | 13 7 | 0 38 | 21 7 | 1 19 | 8 22 | 14 40 | 21 54 | 22 4 | 18 24 | | n.a. |
| M12 | 3 25 | 17 27 | 1 27 | 11 16 | 1 9 | 10 7 | 0 44 | 24 51 | 3 16 | 11 37 | 1 17 | 0 36 | 1 49 | 13 6 | 0 38 | 21 7 | 1 19 | 8 22 | 14 39 | 21 54 | 22 4 | 18 26 | | n.a. |
| T 13 | 3 1 | 13 3 | 2 30 | 11 9 | 0 58 | 9 42 | 0 46 | 24 47 | 3 14 | 11 36 | 1 17 | 0 35 | 1 49 | 13 5 | 0 38 | 21 6 | 1 19 | 8 23 | 14 39 | 21 54 | 22 4 | 18 28 | | n.a. |
| W14 | 2 38 | 8 8 | 3 24 | 11 1 | 0 47 | 9 16 | 0 48 | 24 44 | 3 13 | 11 34 | 1 17 | 0 33 | 1 49 | 13 4 | 0 38 | 21 6 | 1 19 | 8 23 | 14 39 | 21 55 | 22 5 | 18 30 | | n.a. |
| T 15 | 2 14 | 2 59 | 4 8 | 10 51 | 0 37 | 8 50 | 0 50 | 24 40 | 3 12 | 11 32 | 1 17 | 0 31 | 1 49 | 13 3 | 0 38 | 21 6 | 1 19 | 8 23 | 14 38 | 21 56 | 22 5 | 18 32 | | n.a. |
| F 16 | 1 50 | 2n14 | 4 39 | 10 39 | 0 26 | 8 24 | 0 52 | 24 36 | 3 10 | 11 31 | 1 17 | 0 29 | 1 50 | 13 2 | 0 38 | 21 6 | 1 19 | 8 24 | 14 38 | 21 58 | 22 5 | 18 33 | | n.a. |
| S 17 | 1 27 | 7 17 | 4 57 | 10 27 | 0 16 | 7 58 | 0 54 | 24 32 | 3 9 | 11 29 | 1 18 | 0 27 | 1 50 | 13 1 | 0 38 | 21 6 | 1 19 | 8 24 | 14 38 | 21 59 | 22 6 | 18 35 | | n.a. |
| S 18 | 1 3 | 11 59 | 5 1 | 10 13 | 0 7 | 7 31 | 0 56 | 24 28 | 3 8 | 11 27 | 1 18 | 0 25 | 1 50 | 13 0 | 0 38 | 21 6 | 1 19 | 8 24 | 14 37 | 22 1 | 22 6 | 18 37 | | n.a. |
| M19 | 0 39 | 16 12 | 4 52 | 9 57 | 0s 3 | 7 5 | 0 58 | 24 24 | 3 6 | 11 25 | 1 18 | 0 23 | 1 50 | 12 58 | 0 38 | 21 6 | 1 19 | 8 25 | 14 37 | 22 3 | 22 7 | 18 39 | | n.a. |
| T 20 | 0 15 | 19 45 | 4 30 | 9 41 | 0 12 | 6 38 | 1 0 | 24 20 | 3 5 | 11 23 | 1 18 | 0 21 | 1 50 | 12 57 | 0 38 | 21 6 | 1 19 | 8 25 | 14 37 | 22 4 | 22 7 | 18 41 | | n.a. |
| W21 | 0n 9 | 22 28 | 3 57 | 9 23 | 0 21 | 6 11 | 1 1 | 24 16 | 3 4 | 11 21 | 1 18 | 0 19 | 1 50 | 12 56 | 0 38 | 21 5 | 1 20 | 8 25 | 14 36 | 22 5 | 22 7 | 18 43 | | n.a. |
| T 22 | 0 33 | 24 13 | 3 13 | 9 4 | 0 30 | 5 43 | 1 3 | 24 11 | 3 2 | 11 19 | 1 19 | 0 17 | 1 50 | 12 55 | 0 38 | 21 5 | 1 20 | 8 26 | 14 36 | 22 6 | 22 8 | 18 45 | | n.a. |
| F 23 | 0 56 | 24 54 | 2 21 | 8 44 | 0 38 | 5 16 | 1 5 | 24 7 | 3 1 | 11 17 | 1 19 | 0 15 | 1 50 | 12 54 | 0 38 | 21 5 | 1 20 | 8 26 | 14 36 | 22 6 | 22 8 | 18 46 | | n.a. |
| S 24 | 1 20 | 24 25 | 1 21 | 8 23 | 0 46 | 4 48 | 1 7 | 24 2 | 3 0 | 11 15 | 1 19 | 0 13 | 1 50 | 12 53 | 0 38 | 21 5 | 1 20 | 8 26 | 14 35 | 22 6 | 22 8 | 18 48 | | n.a. |
| S 25 | 1 44 | 22 43 | 0 17 | 8 1 | 0 54 | 4 21 | 1 8 | 23 57 | 2 59 | 11 13 | 1 19 | 0 11 | 1 50 | 12 52 | 0 39 | 21 5 | 1 20 | 8 27 | 14 35 | 22 6 | 22 9 | 18 50 | | n.a. |
| M26 | 2 8 | 19 51 | 0s50 | 7 38 | 1 1 | 3 53 | 1 10 | 23 53 | 2 57 | 11 11 | 1 19 | 0 9 | 1 51 | 12 51 | 0 39 | 21 5 | 1 20 | 8 27 | 14 35 | 22 6 | 22 9 | 18 52 | | n.a. |
| T 27 | 2 31 | 15 54 | 1 57 | 7 14 | 1 8 | 3 25 | 1 11 | 23 48 | 2 56 | 11 9 | 1 19 | 0 7 | 1 51 | 12 50 | 0 39 | 21 5 | 1 20 | 8 27 | 14 35 | 22 6 | 22 10 | 18 54 | | n.a. |
| W28 | 2 55 | 11 1 | 2 59 | 6 49 | 1 15 | 2 57 | 1 12 | 23 43 | 2 55 | 11 6 | 1 19 | 0 5 | 1 51 | 12 49 | 0 39 | 21 5 | 1 20 | 8 28 | 14 34 | 22 7 | 22 10 | 18 55 | | n.a. |
| T 29 | 3 19 | 5 23 | 3 53 | 6 23 | 1 21 | 2 29 | 1 14 | 23 37 | 2 54 | 11 4 | 1 20 | 0 3 | 1 51 | 12 48 | 0 39 | 21 5 | 1 20 | 8 28 | 14 34 | 22 7 | 22 10 | 18 57 | | n.a. |
| F 30 | 3 42 | 0s42 | 4 33 | 5 56 | 1 27 | 2 0 | 1 15 | 23 32 | 2 52 | 11 2 | 1 20 | 0 1 | 1 51 | 12 47 | 0 39 | 21 4 | 1 20 | 8 28 | 14 34 | 22 9 | 22 11 | 18 59 | | n.a. |
| S 31 | 4n 5 | 6s53 | 4s56 | 5s28 | 1s33 | 1s32 | 1s16 | 23n27 | 2n51 | 10s59 | 1n20 | 0n 1 | 1n51 | 12s46 | 0s39 | 21s 4 | 1n20 | 8n29 | 14s33 | 22s10 | 22s11 | 19n 1 | | n.a. |

Julian Day Number = 3583855.5, Delta T = 08h41m16s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°20'05, Lahiri = 67°27'05



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## APRIL 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 3 | 11♈30'28 | 21♎ 9 | 21♓ 5 | 0♈19 | 26♋10 | 2°R40 | 4°R14 | 27♒29 | 13♑19 | 2♋42 | 15°R21 | 15♑20 | 10♉ 4 | n.a. | S 1 |
| M 2 | 12 46 0 | 12°31'05 | 6♏21 | 22°33 | 1°35 | 26°33 | 2♏33 | 4♎ 9 | 27°32 | 13°20 | 2°42 | 15♑10 | 15°16 | 10°11 | n.a. | M 2 |
| T 3 | 12 49 56 | 13°31'41 | 21°25 | 24° 1 | 2°50 | 26°57 | 2°26 | 4° 4 | 27°34 | 13°20 | 2°43 | 15° 1 | 15°13 | 10°18 | n.a. | T 3 |
| W 4 | 12 53 53 | 14°32'16 | 6♐11 | 25°30 | 4° 5 | 27°20 | 2°19 | 3°59 | 27°37 | 13°21 | 2°43 | 14°55 | 15°10 | 10°25 | n.a. | W 4 |
| T 5 | 12 57 49 | 15°32'51 | 20°36 | 27° 1 | 5°20 | 27°44 | 2°12 | 3°55 | 27°40 | 13°21 | 2°43 | 14°51 | 15° 7 | 10°31 | n.a. | T 5 |
| F 6 | 13 1 46 | 16°33'24 | 4♑35 | 28°32 | 6°35 | 28° 9 | 2° 5 | 3°50 | 27°43 | 13°21 | 2°44 | 14°50 | 15° 4 | 10°38 | n.a. | F 6 |
| S 7 | 13 5 43 | 17°33'56 | 18°10 | 0♈ 4 | 7°51 | 28°33 | 1°57 | 3°45 | 27°45 | 13°21 | 2°44 | 14°50 | 15° 1 | 10°45 | n.a. | S 7 |
| S 8 | 13 9 39 | 18°34'28 | 1♒23 | 1°37 | 9° 6 | 28°58 | 1°50 | 3°41 | 27°48 | 13°22 | 2°45 | 14°49 | 14°57 | 10°51 | n.a. | S 8 |
| M 9 | 13 13 36 | 19°34'58 | 14°17 | 3°11 | 10°21 | 29°23 | 1°42 | 3°36 | 27°50 | 13°22 | 2°45 | 14°48 | 14°54 | 10°58 | n.a. | M 9 |
| T 10 | 13 17 32 | 20°35'27 | 26°56 | 4°46 | 11°36 | 29°48 | 1°35 | 3°31 | 27°53 | 13°22 | 2°46 | 14°43 | 14°51 | 11° 5 | n.a. | T 10 |
| W11 | 13 21 29 | 21°35'55 | 9♓22 | 6°22 | 12°51 | 0♌14 | 1°27 | 3°27 | 27°55 | 13°22 | 2°46 | 14°36 | 14°48 | 11°11 | n.a. | W11 |
| T 12 | 13 25 25 | 22°36'22 | 21°38 | 7°59 | 14° 7 | 0°40 | 1°20 | 3°22 | 27°58 | 13°22 | 2°47 | 14°26 | 14°45 | 11°18 | n.a. | T 12 |
| F 13 | 13 29 22 | 23°36'48 | 3♈47 | 9°37 | 15°22 | 1° 6 | 1°12 | 3°18 | 28° 0 | 13°22 | 2°47 | 14°13 | 14°41 | 11°25 | n.a. | F 13 |
| S 14 | 13 33 18 | 24°37'12 | 15°49 | 11°16 | 16°37 | 1°32 | 1° 4 | 3°14 | 28° 3 | 13°R22 | 2°48 | 13°59 | 14°38 | 11°32 | n.a. | S 14 |
| S 15 | 13 37 15 | 25°37'35 | 27°46 | 12°55 | 17°52 | 1°59 | 0°56 | 3° 9 | 28° 5 | 13°22 | 2°48 | 13°44 | 14°35 | 11°38 | n.a. | S 15 |
| M16 | 13 41 11 | 26°37'57 | 9♉39 | 14°36 | 19° 7 | 2°26 | 0°49 | 3° 5 | 28° 7 | 13°22 | 2°49 | 13°30 | 14°32 | 11°45 | n.a. | M16 |
| T 17 | 13 45 8 | 27°38'17 | 21°29 | 16°18 | 20°22 | 2°53 | 0°41 | 3° 1 | 28° 9 | 13°22 | 2°50 | 13°19 | 14°29 | 11°52 | n.a. | T 17 |
| W18 | 13 49 5 | 28°38'35 | 3♊19 | 18° 1 | 21°37 | 3°20 | 0°33 | 2°57 | 28°12 | 13°22 | 2°50 | 13° 9 | 14°26 | 11°58 | n.a. | W18 |
| T 19 | 13 53 1 | 29°38'52 | 15°10 | 19°44 | 22°52 | 3°47 | 0°25 | 2°52 | 28°14 | 13°22 | 2°51 | 13° 3 | 14°22 | 12° 5 | n.a. | T 19 |
| F 20 | 13 56 58 | 0♉39'07 | 27° 7 | 21°29 | 24° 8 | 4°15 | 0°17 | 2°48 | 28°16 | 13°22 | 2°52 | 13° 0 | 14°19 | 12°12 | n.a. | F 20 |
| S 21 | 14 0 54 | 1°39'21 | 9♋12 | 23°15 | 25°23 | 4°43 | 0° 9 | 2°44 | 28°18 | 13°21 | 2°53 | 12°D58 | 14°16 | 12°19 | n.a. | S 21 |
| S 22 | 14 4 51 | 2°39'32 | 21°31 | 25° 2 | 26°38 | 5°11 | 0° 1 | 2°41 | 28°20 | 13°21 | 2°53 | 12°59 | 14°13 | 12°25 | n.a. | S 22 |
| M23 | 14 8 47 | 3°39'42 | 4♌ 9 | 26°50 | 27°53 | 5°39 | 29♎54 | 2°37 | 28°22 | 13°21 | 2°54 | 12°R59 | 14°10 | 12°32 | n.a. | M23 |
| T 24 | 14 12 44 | 4°39'50 | 17°10 | 28°39 | 29° 8 | 6° 8 | 29°46 | 2°33 | 28°24 | 13°21 | 2°55 | 12°58 | 14° 6 | 12°39 | n.a. | T 24 |
| W25 | 14 16 40 | 5°39'55 | 0♍39 | 0♉29 | 0♉23 | 6°36 | 29°38 | 2°29 | 28°26 | 13°20 | 2°56 | 12°56 | 14° 3 | 12°45 | n.a. | W25 |
| T 26 | 14 20 37 | 6°39'59 | 14°37 | 2°20 | 1°38 | 7° 5 | 29°30 | 2°26 | 28°28 | 13°20 | 2°56 | 12°51 | 14° 0 | 12°52 | n.a. | T 26 |
| F 27 | 14 24 33 | 7°40'01 | 29° 6 | 4°12 | 2°53 | 7°34 | 29°23 | 2°22 | 28°30 | 13°19 | 2°57 | 12°43 | 13°57 | 12°59 | n.a. | F 27 |
| S 28 | 14 28 30 | 8°40'01 | 14♎ 0 | 6° 6 | 4° 8 | 8° 3 | 29°15 | 2°19 | 28°31 | 13°19 | 2°58 | 12°34 | 13°54 | 13° 5 | n.a. | S 28 |
| S 29 | 14 32 27 | 9°39'59 | 29°13 | 8° 0 | 5°23 | 8°32 | 29° 7 | 2°15 | 28°33 | 13°18 | 2°59 | 12°24 | 13°51 | 13°12 | n.a. | S 29 |
| M30 | 14 36 23 | 10♉39'56 | 14♏33 | 9♉55 | 6♉38 | 9♌ 2 | 29♎ 0 | 2♎12 | 28♒35 | 13♑18 | 3♋ 0 | 12♑15 | 13♑47 | 13♉19 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n29 | 12s44 | 4s59 | 4s59 | 1s38 | 1s 4 | 1s18 | 23n21 | 2n50 | 10s57 | 1n20 | 0n 3 | 1n51 | 12s46 | 0s39 | 21s 4 | 1n20 | 8n29 | 14s33 | 22s11 | 22s11 | 19n 2 | | n.a. |
| M 2 | 4 52 | 17 50 | 4 40 | 4 30 | 1 43 | 0 35 | 1 19 | 23 16 | 2 49 | 10 54 | 1 20 | 0 5 | 1 51 | 12 45 | 0 39 | 21 4 | 1 20 | 8 29 | 14 33 | 22 12 | 22 12 | 19 4 | | n.a. |
| T 3 | 5 15 | 21 43 | 4 2 | 4 0 | 1 48 | 0 7 | 1 20 | 23 10 | 2 47 | 10 52 | 1 20 | 0 7 | 1 51 | 12 44 | 0 39 | 21 4 | 1 20 | 8 29 | 14 32 | 22 13 | 22 12 | 19 6 | | n.a. |
| W 4 | 5 38 | 24 6 | 3 9 | 3 29 | 1 52 | 0n22 | 1 21 | 23 4 | 2 46 | 10 49 | 1 20 | 0 8 | 1 51 | 12 43 | 0 39 | 21 4 | 1 20 | 8 30 | 14 32 | 22 14 | 22 12 | 19 8 | | n.a. |
| T 5 | 6 1 | 24 47 | 2 4 | 2 57 | 1 56 | 0 50 | 1 22 | 22 58 | 2 45 | 10 47 | 1 21 | 0 10 | 1 51 | 12 42 | 0 39 | 21 4 | 1 20 | 8 30 | 14 32 | 22 14 | 22 13 | 19 9 | | n.a. |
| F 6 | 6 24 | 23 52 | 0 54 | 2 25 | 2 0 | 1 19 | 1 22 | 22 52 | 2 44 | 10 44 | 1 21 | 0 12 | 1 51 | 12 41 | 0 39 | 21 4 | 1 20 | 8 30 | 14 31 | 22 15 | 22 13 | 19 11 | | n.a. |
| S 7 | 6 47 | 21 33 | 0n18 | 1 52 | 2 3 | 1 47 | 1 23 | 22 46 | 2 43 | 10 42 | 1 21 | 0 14 | 1 51 | 12 40 | 0 39 | 21 4 | 1 20 | 8 31 | 14 31 | 22 15 | 22 13 | 19 13 | | n.a. |
| S 8 | 7 10 | 18 7 | 1 26 | 1 18 | 2 6 | 2 16 | 1 24 | 22 40 | 2 41 | 10 39 | 1 21 | 0 16 | 1 51 | 12 39 | 0 39 | 21 4 | 1 20 | 8 31 | 14 31 | 22 15 | 22 14 | 19 15 | | n.a. |
| M 9 | 7 33 | 13 54 | 2 29 | 0 44 | 2 9 | 2 44 | 1 25 | 22 34 | 2 40 | 10 36 | 1 21 | 0 18 | 1 51 | 12 38 | 0 39 | 21 4 | 1 20 | 8 31 | 14 30 | 22 15 | 22 14 | 19 16 | | n.a. |
| T 10 | 7 55 | 9 9 | 3 23 | 0 8 | 2 11 | 3 12 | 1 25 | 22 27 | 2 39 | 10 34 | 1 21 | 0 20 | 1 51 | 12 38 | 0 39 | 21 4 | 1 20 | 8 32 | 14 30 | 22 15 | 22 14 | 19 18 | | n.a. |
| W11 | 8 17 | 4 8 | 4 6 | 0n27 | 2 13 | 3 41 | 1 26 | 22 21 | 2 38 | 10 31 | 1 21 | 0 21 | 1 51 | 12 37 | 0 39 | 21 4 | 1 20 | 8 32 | 14 30 | 22 16 | 22 15 | 19 20 | | n.a. |
| T 12 | 8 39 | 0n59 | 4 37 | 1 4 | 2 14 | 4 9 | 1 26 | 22 14 | 2 37 | 10 29 | 1 21 | 0 23 | 1 51 | 12 36 | 0 39 | 21 4 | 1 20 | 8 32 | 14 29 | 22 17 | 22 15 | 19 22 | | n.a. |
| F 13 | 9 1 | 6 0 | 4 55 | 1 41 | 2 15 | 4 37 | 1 27 | 22 7 | 2 35 | 10 26 | 1 21 | 0 25 | 1 51 | 12 35 | 0 39 | 21 4 | 1 20 | 8 32 | 14 29 | 22 18 | 22 15 | 19 23 | | n.a. |
| S 14 | 9 23 | 10 44 | 5 0 | 2 18 | 2 15 | 5 5 | 1 27 | 22 0 | 2 34 | 10 23 | 1 21 | 0 26 | 1 51 | 12 34 | 0 39 | 21 3 | 1 21 | 8 33 | 14 29 | 22 20 | 22 16 | 19 25 | | n.a. |
| S 15 | 9 45 | 15 3 | 4 51 | 2 56 | 2 16 | 5 33 | 1 27 | 21 53 | 2 33 | 10 20 | 1 21 | 0 28 | 1 51 | 12 34 | 0 39 | 21 3 | 1 21 | 8 33 | 14 29 | 22 21 | 22 16 | 19 27 | | n.a. |
| M16 | 10 7 | 18 44 | 4 30 | 3 35 | 2 15 | 6 1 | 1 28 | 21 46 | 2 32 | 10 18 | 1 21 | 0 30 | 1 51 | 12 33 | 0 39 | 21 3 | 1 21 | 8 33 | 14 28 | 22 23 | 22 16 | 19 28 | | n.a. |
| T 17 | 10 28 | 21 39 | 3 57 | 4 14 | 2 15 | 6 29 | 1 28 | 21 39 | 2 31 | 10 15 | 1 21 | 0 31 | 1 51 | 12 32 | 0 39 | 21 3 | 1 21 | 8 34 | 14 28 | 22 24 | 22 17 | 19 30 | | n.a. |
| W18 | 10 49 | 23 39 | 3 14 | 4 53 | 2 14 | 6 56 | 1 28 | 21 32 | 2 30 | 10 12 | 1 21 | 0 33 | 1 51 | 12 32 | 0 39 | 21 3 | 1 21 | 8 34 | 14 28 | 22 25 | 22 17 | 19 32 | | n.a. |
| T 19 | 11 10 | 24 35 | 2 22 | 5 33 | 2 12 | 7 24 | 1 28 | 21 24 | 2 29 | 10 10 | 1 22 | 0 35 | 1 51 | 12 31 | 0 39 | 21 3 | 1 21 | 8 34 | 14 27 | 22 25 | 22 18 | 19 33 | | n.a. |
| F 20 | 11 31 | 24 24 | 1 23 | 6 14 | 2 10 | 7 51 | 1 28 | 21 16 | 2 28 | 10 7 | 1 22 | 0 36 | 1 51 | 12 30 | 0 39 | 21 3 | 1 21 | 8 34 | 14 27 | 22 26 | 22 18 | 19 35 | | n.a. |
| S 21 | 11 52 | 23 4 | 0 20 | 6 55 | 2 8 | 8 18 | 1 28 | 21 9 | 2 26 | 10 4 | 1 22 | 0 38 | 1 51 | 12 29 | 0 39 | 21 3 | 1 21 | 8 35 | 14 27 | 22 26 | 22 18 | 19 37 | | n.a. |
| S 22 | 12 12 | 20 37 | 0s45 | 7 36 | 2 5 | 8 45 | 1 27 | 21 1 | 2 25 | 10 1 | 1 22 | 0 39 | 1 51 | 12 29 | 0 39 | 21 3 | 1 21 | 8 35 | 14 26 | 22 26 | 22 18 | 19 38 | | n.a. |
| M23 | 12 32 | 17 7 | 1 50 | 8 17 | 2 1 | 9 11 | 1 27 | 20 53 | 2 24 | 9 59 | 1 22 | 0 41 | 1 51 | 12 28 | 0 39 | 21 3 | 1 21 | 8 35 | 14 26 | 22 26 | 22 19 | 19 40 | | n.a. |
| T 24 | 12 52 | 12 43 | 2 51 | 8 59 | 1 57 | 9 38 | 1 27 | 20 45 | 2 23 | 9 56 | 1 22 | 0 42 | 1 51 | 12 27 | 0 39 | 21 3 | 1 21 | 8 36 | 14 26 | 22 26 | 22 19 | 19 42 | | n.a. |
| W25 | 13 12 | 7 33 | 3 45 | 9 41 | 1 53 | 10 4 | 1 27 | 20 37 | 2 22 | 9 53 | 1 22 | 0 43 | 1 51 | 12 27 | 0 39 | 21 3 | 1 21 | 8 36 | 14 26 | 22 26 | 22 19 | 19 43 | | n.a. |
| T 26 | 13 31 | 1 50 | 4 28 | 10 23 | 1 48 | 10 30 | 1 26 | 20 29 | 2 21 | 9 51 | 1 22 | 0 45 | 1 51 | 12 26 | 0 40 | 21 3 | 1 21 | 8 36 | 14 25 | 22 27 | 22 20 | 19 45 | | n.a. |
| F 27 | 13 51 | 4s10 | 4 55 | 11 6 | 1 43 | 10 56 | 1 26 | 20 20 | 2 20 | 9 48 | 1 22 | 0 46 | 1 51 | 12 26 | 0 40 | 21 3 | 1 21 | 8 36 | 14 25 | 22 27 | 22 20 | 19 47 | | n.a. |
| S 28 | 14 10 | 10 6 | 5 3 | 11 48 | 1 37 | 11 21 | 1 25 | 20 12 | 2 19 | 9 45 | 1 22 | 0 47 | 1 51 | 12 25 | 0 40 | 21 3 | 1 21 | 8 37 | 14 25 | 22 28 | 22 20 | 19 48 | | n.a. |
| S 29 | 14 28 | 15 33 | 4 51 | 12 31 | 1 31 | 11 47 | 1 24 | 20 3 | 2 18 | 9 43 | 1 22 | 0 49 | 1 51 | 12 25 | 0 40 | 21 3 | 1 21 | 8 37 | 14 25 | 22 29 | 22 21 | 19 50 | | n.a. |
| M30 | 14n47 | 20s 2 | 4s17 | 13n13 | 1s24 | 12n11 | 1s24 | 19n55 | 2n17 | 9s40 | 1n22 | 0n50 | 1n50 | 12s24 | 0s40 | 21s 3 | 1n21 | 8n37 | 14s24 | 22s30 | 22s21 | 19n51 | | n.a. |

Julian Day Number = 3583886.5, Delta T = 08h41m18s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°20'10, Lahiri = 67°27'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 40 20 | 11♉39'51 | 29♏50 | 11♉52 | 7♉53 | 9♌31 | 28°R52 | 2°R 9 | 28♒36 | 13°R17 | 3♋ 1 | 12°R 7 | 13♊44 | 13♉26 | n.a. | T 1 |
| W 2 | 14 44 16 | 12°39'44 | 14♐53 | 13°49 | 9° 8 | 10° 1 | 28♎45 | 2♎ 6 | 28°38 | 13♊17 | 3° 2 | 12♊ 2 | 13°41 | 13°32 | n.a. | W 2 |
| T 3 | 14 48 13 | 13°39'36 | 29°33 | 15°47 | 10°22 | 10°31 | 28°37 | 2° 3 | 28°39 | 13°16 | 3° 3 | 12° 0 | 13°38 | 13°39 | n.a. | T 3 |
| F 4 | 14 52 9 | 14°39'26 | 13♊47 | 17°46 | 11°37 | 11° 1 | 28°30 | 2° 0 | 28°41 | 13°16 | 3° 3 | 11°D59 | 13°35 | 13°46 | n.a. | F 4 |
| S 5 | 14 56 6 | 15°39'15 | 27°33 | 19°45 | 12°52 | 11°31 | 28°23 | 1°57 | 28°42 | 13°15 | 3° 4 | 12° 0 | 13°32 | 13°52 | n.a. | S 5 |
| S 6 | 15 0 2 | 16°39'02 | 10♒52 | 21°45 | 14° 7 | 12° 1 | 28°16 | 1°54 | 28°44 | 13°14 | 3° 5 | 12°R 0 | 13°28 | 13°59 | n.a. | S 6 |
| M 7 | 15 3 59 | 17°38'48 | 23°47 | 23°45 | 15°22 | 12°31 | 28° 8 | 1°51 | 28°45 | 13°14 | 3° 6 | 12° 0 | 13°25 | 14° 6 | n.a. | M 7 |
| T 8 | 15 7 56 | 18°38'32 | 6♓23 | 25°45 | 16°37 | 13° 2 | 28° 1 | 1°49 | 28°46 | 13°13 | 3° 7 | 11°59 | 13°22 | 14°13 | n.a. | T 8 |
| W 9 | 15 11 52 | 19°38'15 | 18°44 | 27°45 | 17°52 | 13°32 | 27°55 | 1°46 | 28°48 | 13°12 | 3° 8 | 11°55 | 13°19 | 14°19 | n.a. | W 9 |
| T 10 | 15 15 49 | 20°37'56 | 0♈52 | 29°45 | 19° 7 | 14° 3 | 27°48 | 1°44 | 28°49 | 13°11 | 3° 9 | 11°48 | 13°16 | 14°26 | n.a. | T 10 |
| F 11 | 15 19 45 | 21°37'35 | 12°53 | 1♊44 | 20°21 | 14°34 | 27°41 | 1°42 | 28°50 | 13°10 | 3°10 | 11°40 | 13°12 | 14°33 | n.a. | F 11 |
| S 12 | 15 23 42 | 22°37'13 | 24°48 | 3°42 | 21°36 | 15° 5 | 27°35 | 1°40 | 28°51 | 13° 9 | 3°12 | 11°31 | 13° 9 | 14°39 | n.a. | S 12 |
| S 13 | 15 27 38 | 23°36'49 | 6♉39 | 5°38 | 22°51 | 15°36 | 27°28 | 1°37 | 28°52 | 13° 9 | 3°13 | 11°21 | 13° 6 | 14°46 | n.a. | S 13 |
| M14 | 15 31 35 | 24°36'23 | 18°30 | 7°32 | 24° 6 | 16° 7 | 27°22 | 1°35 | 28°53 | 13° 8 | 3°14 | 11°12 | 13° 3 | 14°53 | n.a. | M14 |
| T 15 | 15 35 31 | 25°35'56 | 0♊21 | 9°24 | 25°20 | 16°39 | 27°16 | 1°34 | 28°54 | 13° 7 | 3°15 | 11° 4 | 13° 0 | 14°59 | n.a. | T 15 |
| W16 | 15 39 28 | 26°35'26 | 12°14 | 11°14 | 26°35 | 17°10 | 27° 9 | 1°32 | 28°55 | 13° 6 | 3°16 | 10°58 | 12°57 | 15° 6 | n.a. | W16 |
| T 17 | 15 43 25 | 27°34'55 | 24°11 | 13° 0 | 27°50 | 17°42 | 27° 4 | 1°30 | 28°56 | 13° 5 | 3°17 | 10°55 | 12°53 | 15°13 | n.a. | T 17 |
| F 18 | 15 47 21 | 28°34'22 | 6♋14 | 14°43 | 29° 5 | 18°13 | 26°58 | 1°29 | 28°57 | 13° 4 | 3°18 | 10°D53 | 12°50 | 15°20 | n.a. | F 18 |
| S 19 | 15 51 18 | 29°33'47 | 18°26 | 16°22 | 0♊19 | 18°45 | 26°52 | 1°27 | 28°57 | 13° 3 | 3°19 | 10°53 | 12°47 | 15°26 | n.a. | S 19 |
| S 20 | 15 55 14 | 0♊33'09 | 0♌50 | 17°57 | 1°34 | 19°17 | 26°47 | 1°26 | 28°58 | 13° 2 | 3°20 | 10°54 | 12°44 | 15°33 | n.a. | S 20 |
| M21 | 15 59 11 | 1°32'30 | 13°30 | 19°27 | 2°49 | 19°49 | 26°41 | 1°24 | 28°59 | 13° 0 | 3°22 | 10°56 | 12°41 | 15°40 | n.a. | M21 |
| T 22 | 16 3 7 | 2°31'48 | 26°30 | 20°52 | 4° 3 | 20°21 | 26°36 | 1°23 | 28°59 | 12°59 | 3°23 | 10°R57 | 12°38 | 15°46 | n.a. | T 22 |
| W23 | 16 7 4 | 3°31'04 | 9♍53 | 22°12 | 5°18 | 20°53 | 26°31 | 1°22 | 29° 0 | 12°58 | 3°24 | 10°57 | 12°34 | 15°53 | n.a. | W23 |
| T 24 | 16 11 0 | 4°30'18 | 23°41 | 23°26 | 6°32 | 21°25 | 26°26 | 1°21 | 29° 0 | 12°57 | 3°25 | 10°55 | 12°31 | 16° 0 | n.a. | T 24 |
| F 25 | 16 14 57 | 5°29'30 | 7♎56 | 24°35 | 7°47 | 21°58 | 26°21 | 1°20 | 29° 1 | 12°56 | 3°26 | 10°52 | 12°28 | 16° 6 | n.a. | F 25 |
| S 26 | 16 18 54 | 6°28'40 | 22°35 | 25°38 | 9° 1 | 22°30 | 26°16 | 1°20 | 29° 1 | 12°55 | 3°28 | 10°48 | 12°25 | 16°13 | n.a. | S 26 |
| S 27 | 16 22 50 | 7°27'48 | 7♏33 | 26°34 | 10°16 | 23° 3 | 26°12 | 1°19 | 29° 1 | 12°53 | 3°29 | 10°43 | 12°22 | 16°20 | n.a. | S 27 |
| M28 | 16 26 47 | 8°26'53 | 22°43 | 27°25 | 11°30 | 23°35 | 26° 8 | 1°19 | 29° 2 | 12°52 | 3°30 | 10°39 | 12°18 | 16°27 | n.a. | M28 |
| T 29 | 16 30 43 | 9°25'57 | 7♐54 | 28° 9 | 12°45 | 24° 8 | 26° 4 | 1°18 | 29° 2 | 12°51 | 3°31 | 10°35 | 12°15 | 16°33 | n.a. | T 29 |
| W30 | 16 34 40 | 10°24'59 | 22°57 | 28°46 | 13°59 | 24°40 | 26° 0 | 1°18 | 29° 2 | 12°50 | 3°33 | 10°32 | 12°12 | 16°40 | n.a. | W30 |
| T 31 | 16 38 36 | 11♊23'59 | 7♑43 | 29♊18 | 15♊14 | 25♌13 | 25♎56 | 1♎18 | 29♒ 2 | 12♑48 | 3♋34 | 10°D31 | 12♊ 9 | 16♉47 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 5 | 23s 8 | 3s25 | 13n55 | 1s17 | 12n36 | 1s23 | 19n46 | 2n16 | 9s37 | 1n21 | 0n51 | 1n50 | 12s24 | 0s40 | 21s 3 | 1n21 | 8n37 | 14s24 | 22s31 | 22s21 | 19n53 | | n.a. |
| W 2 | 15 23 | 24 31 | 2 20 | 14 38 | 1 9 | 13 0 | 1 22 | 19 37 | 2 15 | 9 35 | 1 21 | 0 52 | 1 50 | 12 23 | 0 40 | 21 3 | 1 21 | 8 38 | 14 24 | 22 31 | 22 22 | 19 55 | | n.a. |
| T 3 | 15 41 | 24 9 | 1 6 | 15 19 | 1 1 | 13 24 | 1 21 | 19 28 | 2 14 | 9 32 | 1 21 | 0 53 | 1 50 | 12 23 | 0 40 | 21 3 | 1 21 | 8 38 | 14 24 | 22 31 | 22 22 | 19 56 | | n.a. |
| F 4 | 15 59 | 22 12 | 0n10 | 16 1 | 0 52 | 13 48 | 1 20 | 19 19 | 2 13 | 9 30 | 1 21 | 0 55 | 1 50 | 12 22 | 0 40 | 21 3 | 1 21 | 8 38 | 14 23 | 22 31 | 22 22 | 19 58 | | n.a. |
| S 5 | 16 16 | 18 58 | 1 22 | 16 42 | 0 43 | 14 11 | 1 19 | 19 10 | 2 12 | 9 27 | 1 21 | 0 56 | 1 50 | 12 22 | 0 40 | 21 3 | 1 21 | 8 38 | 14 23 | 22 31 | 22 23 | 19 59 | | n.a. |
| S 6 | 16 33 | 14 51 | 2 28 | 17 22 | 0 34 | 14 34 | 1 18 | 19 0 | 2 11 | 9 25 | 1 21 | 0 57 | 1 50 | 12 21 | 0 40 | 21 3 | 1 21 | 8 38 | 14 23 | 22 31 | 22 23 | 20 1 | | n.a. |
| M 7 | 16 49 | 10 9 | 3 25 | 18 1 | 0 24 | 14 57 | 1 17 | 18 51 | 2 10 | 9 23 | 1 21 | 0 58 | 1 50 | 12 21 | 0 40 | 21 3 | 1 21 | 8 39 | 14 23 | 22 31 | 22 23 | 20 3 | | n.a. |
| T 8 | 17 6 | 5 9 | 4 10 | 18 40 | 0 14 | 15 19 | 1 16 | 18 42 | 2 9 | 9 20 | 1 21 | 0 58 | 1 50 | 12 20 | 0 40 | 21 3 | 1 21 | 8 39 | 14 22 | 22 31 | 22 24 | 20 4 | | n.a. |
| W 9 | 17 22 | 0 3 | 4 42 | 19 18 | 0 3 | 15 41 | 1 15 | 18 32 | 2 8 | 9 18 | 1 21 | 0 59 | 1 50 | 12 20 | 0 40 | 21 3 | 1 21 | 8 39 | 14 22 | 22 32 | 22 24 | 20 6 | | n.a. |
| T 10 | 17 37 | 4n57 | 5 1 | 19 54 | 0n 8 | 16 2 | 1 13 | 18 22 | 2 7 | 9 16 | 1 21 | 1 0 | 1 50 | 12 20 | 0 40 | 21 4 | 1 22 | 8 39 | 14 22 | 22 32 | 22 24 | 20 7 | | n.a. |
| F 11 | 17 53 | 9 43 | 5 6 | 20 29 | 0 19 | 16 23 | 1 12 | 18 12 | 2 6 | 9 13 | 1 21 | 1 1 | 1 50 | 12 19 | 0 40 | 21 4 | 1 22 | 8 39 | 14 22 | 22 33 | 22 25 | 20 9 | | n.a. |
| S 12 | 18 8 | 14 5 | 4 58 | 21 3 | 0 30 | 16 44 | 1 11 | 18 3 | 2 5 | 9 11 | 1 21 | 1 2 | 1 49 | 12 19 | 0 40 | 21 4 | 1 22 | 8 40 | 14 21 | 22 34 | 22 25 | 20 10 | | n.a. |
| S 13 | 18 23 | 17 53 | 4 37 | 21 35 | 0 42 | 17 4 | 1 9 | 17 53 | 2 4 | 9 9 | 1 21 | 1 3 | 1 49 | 12 19 | 0 40 | 21 4 | 1 22 | 8 40 | 14 21 | 22 35 | 22 25 | 20 12 | | n.a. |
| M14 | 18 37 | 20 58 | 4 5 | 22 5 | 0 53 | 17 24 | 1 8 | 17 42 | 2 3 | 9 7 | 1 21 | 1 3 | 1 49 | 12 18 | 0 40 | 21 4 | 1 22 | 8 40 | 14 21 | 22 35 | 22 25 | 20 13 | | n.a. |
| T 15 | 18 51 | 23 10 | 3 21 | 22 34 | 1 4 | 17 43 | 1 6 | 17 32 | 2 2 | 9 5 | 1 20 | 1 4 | 1 49 | 12 18 | 0 40 | 21 4 | 1 22 | 8 40 | 14 21 | 22 36 | 22 26 | 20 15 | | n.a. |
| W16 | 19 5 | 24 21 | 2 29 | 23 1 | 1 15 | 18 2 | 1 5 | 17 22 | 2 1 | 9 3 | 1 20 | 1 4 | 1 49 | 12 18 | 0 40 | 21 4 | 1 22 | 8 40 | 14 21 | 22 36 | 22 26 | 20 16 | | n.a. |
| T 17 | 19 18 | 24 25 | 1 29 | 23 25 | 1 26 | 18 20 | 1 3 | 17 11 | 2 0 | 9 1 | 1 20 | 1 5 | 1 49 | 12 17 | 0 40 | 21 4 | 1 22 | 8 41 | 14 20 | 22 37 | 22 26 | 20 18 | | n.a. |
| F 18 | 19 31 | 23 20 | 0 25 | 23 48 | 1 37 | 18 38 | 1 1 | 17 1 | 1 59 | 8 59 | 1 20 | 1 6 | 1 49 | 12 17 | 0 40 | 21 4 | 1 22 | 8 41 | 14 20 | 22 37 | 22 27 | 20 19 | | n.a. |
| S 19 | 19 44 | 21 8 | 0s41 | 24 8 | 1 47 | 18 55 | 1 0 | 16 50 | 1 58 | 8 57 | 1 20 | 1 6 | 1 49 | 12 17 | 0 40 | 21 4 | 1 22 | 8 41 | 14 20 | 22 37 | 22 27 | 20 21 | | n.a. |
| S 20 | 19 56 | 17 55 | 1 46 | 24 27 | 1 56 | 19 12 | 0 58 | 16 40 | 1 57 | 8 55 | 1 20 | 1 6 | 1 49 | 12 17 | 0 40 | 21 4 | 1 22 | 8 41 | 14 20 | 22 37 | 22 27 | 20 22 | | n.a. |
| M21 | 20 8 | 13 49 | 2 48 | 24 43 | 2 5 | 19 28 | 0 56 | 16 29 | 1 56 | 8 53 | 1 20 | 1 7 | 1 49 | 12 17 | 0 41 | 21 4 | 1 22 | 8 41 | 14 20 | 22 37 | 22 28 | 20 24 | | n.a. |
| T 22 | 20 20 | 8 59 | 3 43 | 24 58 | 2 14 | 19 44 | 0 54 | 16 18 | 1 55 | 8 51 | 1 20 | 1 7 | 1 48 | 12 16 | 0 41 | 21 4 | 1 22 | 8 41 | 14 19 | 22 37 | 22 28 | 20 25 | | n.a. |
| W23 | 20 31 | 3 36 | 4 27 | 25 10 | 2 21 | 19 59 | 0 52 | 16 7 | 1 55 | 8 50 | 1 19 | 1 7 | 1 48 | 12 16 | 0 41 | 21 4 | 1 22 | 8 42 | 14 19 | 22 37 | 22 28 | 20 27 | | n.a. |
| T 24 | 20 42 | 2s 6 | 4 58 | 25 21 | 2 28 | 20 13 | 0 50 | 15 56 | 1 54 | 8 48 | 1 19 | 1 8 | 1 48 | 12 16 | 0 41 | 21 4 | 1 22 | 8 42 | 14 19 | 22 37 | 22 28 | 20 28 | | n.a. |
| F 25 | 20 52 | 7 52 | 5 11 | 25 30 | 2 33 | 20 27 | 0 48 | 15 45 | 1 53 | 8 47 | 1 19 | 1 8 | 1 48 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 19 | 22 37 | 22 29 | 20 30 | | n.a. |
| S 26 | 21 2 | 13 22 | 5 5 | 25 37 | 2 38 | 20 41 | 0 46 | 15 33 | 1 52 | 8 45 | 1 19 | 1 8 | 1 48 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 19 | 22 37 | 22 29 | 20 31 | | n.a. |
| S 27 | 21 12 | 18 12 | 4 38 | 25 42 | 2 41 | 20 54 | 0 44 | 15 22 | 1 51 | 8 44 | 1 19 | 1 8 | 1 48 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 19 | 22 38 | 22 29 | 20 33 | | n.a. |
| M28 | 21 21 | 21 53 | 3 52 | 25 45 | 2 44 | 21 6 | 0 42 | 15 11 | 1 50 | 8 42 | 1 19 | 1 8 | 1 48 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 18 | 22 38 | 22 30 | 20 34 | | n.a. |
| T 29 | 21 30 | 24 3 | 2 49 | 25 47 | 2 45 | 21 18 | 0 40 | 14 59 | 1 49 | 8 41 | 1 18 | 1 8 | 1 48 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 18 | 22 38 | 22 30 | 20 36 | | n.a. |
| W30 | 21 39 | 24 27 | 1 35 | 25 48 | 2 45 | 21 29 | 0 38 | 14 48 | 1 48 | 8 40 | 1 18 | 1 8 | 1 47 | 12 16 | 0 41 | 21 5 | 1 22 | 8 42 | 14 18 | 22 39 | 22 30 | 20 37 | | n.a. |
| T 31 | 21n47 | 23s 5 | 0s15 | 25n47 | 2n44 | 21n39 | 0s36 | 14n36 | 1n48 | 8s39 | 1n18 | 1n 8 | 1n47 | 12s16 | 0s41 | 21s 5 | 1n22 | 8n43 | 14s18 | 22s39 | 22s30 | 20n39 | | n.a. |

Julian Day Number = 3583916.5, Delta T = 08h41m20s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°20'14, Lahiri = 67°27'14



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## JUNE 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 42 33 | 12♊22'58 | 22♑ 6 | 29♊42 | 16♊28 | 25♌46 | 25°R52 | 1°D18 | 29♒ 2 | 12°R47 | 3♋35 | 10♑32 | 12♑ 6 | 16♉53 | n.a. | F 1 |
| S 2 | 16 46 29 | 13°21'54 | 6♒ 2 | 0♋ 1 | 17°43 | 26°19 | 25♎49 | 1♎18 | 29°R 2 | 12♑46 | 3°36 | 10°33 | 12° 3 | 17° 0 | n.a. | S 2 |
| S 3 | 16 50 26 | 14°20'50 | 19°30 | 0°12 | 18°57 | 26°52 | 25°45 | 1°18 | 29° 2 | 12°44 | 3°38 | 10°34 | 11°59 | 17° 7 | n.a. | S 3 |
| M 4 | 16 54 23 | 15°19'43 | 2♓33 | 0°R18 | 20°11 | 27°25 | 25°42 | 1°18 | 29° 2 | 12°43 | 3°39 | 10°36 | 11°56 | 17°13 | n.a. | M 4 |
| T 5 | 16 58 19 | 16°18'35 | 15°14 | 0°17 | 21°26 | 27°58 | 25°39 | 1°18 | 29° 2 | 12°41 | 3°40 | 10°R36 | 11°53 | 17°20 | n.a. | T 5 |
| W 6 | 17 2 16 | 17°17'25 | 27°36 | 0°11 | 22°40 | 28°32 | 25°37 | 1°19 | 29° 2 | 12°40 | 3°42 | 10°36 | 11°50 | 17°27 | n.a. | W 6 |
| T 7 | 17 6 12 | 18°16'14 | 9♈43 | 29♊58 | 23°54 | 29° 5 | 25°34 | 1°20 | 29° 1 | 12°39 | 3°43 | 10°34 | 11°47 | 17°33 | n.a. | T 7 |
| F 8 | 17 10 9 | 19°15'01 | 21°41 | 29°41 | 25° 9 | 29°38 | 25°32 | 1°20 | 29° 1 | 12°37 | 3°44 | 10°32 | 11°44 | 17°40 | n.a. | F 8 |
| S 9 | 17 14 5 | 20°13'47 | 3♉34 | 29°19 | 26°23 | 0♍12 | 25°30 | 1°21 | 29° 1 | 12°36 | 3°45 | 10°29 | 11°40 | 17°47 | n.a. | S 9 |
| S 10 | 17 18 2 | 21°12'31 | 15°23 | 28°52 | 27°37 | 0°45 | 25°27 | 1°22 | 29° 0 | 12°34 | 3°47 | 10°26 | 11°37 | 17°54 | n.a. | S 10 |
| M11 | 17 21 58 | 22°11'13 | 27°14 | 28°22 | 28°51 | 1°19 | 25°26 | 1°23 | 29° 0 | 12°33 | 3°48 | 10°23 | 11°34 | 18° 0 | n.a. | M11 |
| T 12 | 17 25 55 | 23° 9'54 | 9♊ 8 | 27°48 | 0♋ 6 | 1°52 | 25°24 | 1°24 | 28°59 | 12°31 | 3°49 | 10°20 | 11°31 | 18° 7 | n.a. | T 12 |
| W13 | 17 29 52 | 24° 8'33 | 21° 7 | 27°12 | 1°20 | 2°26 | 25°23 | 1°25 | 28°59 | 12°30 | 3°51 | 10°18 | 11°28 | 18°14 | n.a. | W13 |
| T 14 | 17 33 48 | 25° 7'11 | 3♋14 | 26°34 | 2°34 | 3° 0 | 25°21 | 1°27 | 28°58 | 12°28 | 3°52 | 10°18 | 11°24 | 18°20 | n.a. | T 14 |
| F 15 | 17 37 45 | 26° 5'47 | 15°29 | 25°54 | 3°48 | 3°33 | 25°20 | 1°28 | 28°58 | 12°27 | 3°54 | 10°D18 | 11°21 | 18°27 | n.a. | F 15 |
| S 16 | 17 41 41 | 27° 4'20 | 27°55 | 25°15 | 5° 2 | 4° 7 | 25°19 | 1°30 | 28°57 | 12°25 | 3°55 | 10°18 | 11°18 | 18°34 | n.a. | S 16 |
| S 17 | 17 45 38 | 28° 2'52 | 10♌33 | 24°35 | 6°17 | 4°41 | 25°18 | 1°31 | 28°56 | 12°23 | 3°56 | 10°19 | 11°15 | 18°40 | n.a. | S 17 |
| M18 | 17 49 34 | 29° 1'22 | 23°26 | 23°57 | 7°31 | 5°15 | 25°18 | 1°33 | 28°55 | 12°22 | 3°58 | 10°20 | 11°12 | 18°47 | n.a. | M18 |
| T 19 | 17 53 31 | 29°59'50 | 6♍34 | 23°20 | 8°45 | 5°49 | 25°18 | 1°35 | 28°55 | 12°20 | 3°59 | 10°21 | 11° 9 | 18°54 | n.a. | T 19 |
| W20 | 17 57 27 | 0♋58'16 | 20° 0 | 22°46 | 9°59 | 6°23 | 25°D17 | 1°37 | 28°54 | 12°19 | 4° 0 | 10°22 | 11° 5 | 19° 1 | n.a. | W20 |
| T 21 | 18 1 24 | 1°56'40 | 3♎45 | 22°14 | 11°13 | 6°57 | 25°17 | 1°39 | 28°53 | 12°17 | 4° 2 | 10°R22 | 11° 2 | 19° 7 | n.a. | T 21 |
| F 22 | 18 5 21 | 2°55'02 | 17°49 | 21°46 | 12°27 | 7°32 | 25°18 | 1°41 | 28°52 | 12°15 | 4° 3 | 10°22 | 10°59 | 19°14 | n.a. | F 22 |
| S 23 | 18 9 17 | 3°53'23 | 2♏11 | 21°21 | 13°41 | 8° 6 | 25°18 | 1°43 | 28°51 | 12°14 | 4° 4 | 10°21 | 10°56 | 19°21 | n.a. | S 23 |
| S 24 | 18 13 14 | 4°51'41 | 16°47 | 21° 0 | 14°55 | 8°40 | 25°19 | 1°46 | 28°50 | 12°12 | 4° 6 | 10°20 | 10°53 | 19°27 | n.a. | S 24 |
| M25 | 18 17 10 | 5°49'57 | 1♐34 | 20°44 | 16° 9 | 9°14 | 25°19 | 1°48 | 28°49 | 12°11 | 4° 7 | 10°20 | 10°50 | 19°34 | n.a. | M25 |
| T 26 | 18 21 7 | 6°48'12 | 16°24 | 20°32 | 17°23 | 9°49 | 25°20 | 1°51 | 28°47 | 12° 9 | 4° 8 | 10°20 | 10°46 | 19°41 | n.a. | T 26 |
| W27 | 18 25 3 | 7°46'25 | 1♑11 | 20°24 | 18°37 | 10°23 | 25°21 | 1°53 | 28°46 | 12° 7 | 4°10 | 10°19 | 10°43 | 19°47 | n.a. | W27 |
| T 28 | 18 29 0 | 8°44'37 | 15°46 | 20°D21 | 19°51 | 10°58 | 25°23 | 1°56 | 28°45 | 12° 6 | 4°11 | 10°D19 | 10°40 | 19°54 | n.a. | T 28 |
| F 29 | 18 32 57 | 9°42'47 | 0♒ 5 | 20°23 | 21° 5 | 11°32 | 25°24 | 1°59 | 28°44 | 12° 4 | 4°12 | 10°19 | 10°37 | 20° 1 | n.a. | F 29 |
| S 30 | 18 36 53 | 10♋40'55 | 14♒ 1 | 20♊30 | 22♋19 | 12♍ 7 | 25♎26 | 2♎ 2 | 28♒42 | 12♑ 3 | 4♋14 | 10°R19 | 10♑34 | 20♉ 7 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n55 | 20s14 | 1n 3 | 25n44 | 2n41 | 21n49 | 0s34 | 14n24 | 1n47 | 8s37 | 1n18 | 1n 8 | 1n47 | 12s16 | 0s41 | 21s 5 | 1n22 | 8n43 | 14s18 | 22s39 | 22s31 | 20n40 | | n.a. |
| S 2 | 22 2 | 16 16 | 2 15 | 25 40 | 2 37 | 21 58 | 0 31 | 14 12 | 1 46 | 8 36 | 1 18 | 1 8 | 1 47 | 12 16 | 0 41 | 21 5 | 1 22 | 8 43 | 14 18 | 22 38 | 22 31 | 20 41 | | n.a. |
| S 3 | 22 9 | 11 35 | 3 18 | 25 35 | 2 32 | 22 7 | 0 29 | 14 0 | 1 45 | 8 35 | 1 18 | 1 8 | 1 47 | 12 16 | 0 41 | 21 5 | 1 22 | 8 43 | 14 18 | 22 38 | 22 31 | 20 43 | | n.a. |
| M 4 | 22 16 | 6 32 | 4 8 | 25 28 | 2 25 | 22 15 | 0 27 | 13 48 | 1 44 | 8 34 | 1 17 | 1 8 | 1 47 | 12 16 | 0 41 | 21 6 | 1 22 | 8 43 | 14 18 | 22 38 | 22 32 | 20 44 | | n.a. |
| T 5 | 22 22 | 1 21 | 4 44 | 25 20 | 2 17 | 22 22 | 0 25 | 13 36 | 1 43 | 8 34 | 1 17 | 1 7 | 1 47 | 12 16 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 38 | 22 32 | 20 46 | | n.a. |
| W 6 | 22 27 | 3n46 | 5 7 | 25 11 | 2 8 | 22 29 | 0 22 | 13 24 | 1 42 | 8 33 | 1 17 | 1 7 | 1 47 | 12 16 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 38 | 22 32 | 20 47 | | n.a. |
| T 7 | 22 33 | 8 37 | 5 14 | 25 0 | 1 57 | 22 35 | 0 20 | 13 12 | 1 42 | 8 32 | 1 17 | 1 7 | 1 46 | 12 16 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 38 | 22 32 | 20 48 | | n.a. |
| F 8 | 22 38 | 13 6 | 5 9 | 24 48 | 1 45 | 22 40 | 0 18 | 13 0 | 1 41 | 8 31 | 1 17 | 1 6 | 1 46 | 12 16 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 39 | 22 33 | 20 50 | | n.a. |
| S 9 | 22 42 | 17 3 | 4 50 | 24 35 | 1 32 | 22 45 | 0 15 | 12 47 | 1 40 | 8 31 | 1 16 | 1 6 | 1 46 | 12 17 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 39 | 22 33 | 20 51 | | n.a. |
| S 10 | 22 46 | 20 18 | 4 18 | 24 20 | 1 17 | 22 49 | 0 13 | 12 35 | 1 39 | 8 30 | 1 16 | 1 6 | 1 46 | 12 17 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 39 | 22 33 | 20 53 | | n.a. |
| M11 | 22 50 | 22 44 | 3 36 | 24 4 | 1 2 | 22 53 | 0 10 | 12 22 | 1 38 | 8 30 | 1 16 | 1 5 | 1 46 | 12 17 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 39 | 22 33 | 20 54 | | n.a. |
| T 12 | 22 53 | 24 10 | 2 44 | 23 48 | 0 46 | 22 55 | 0 8 | 12 10 | 1 38 | 8 29 | 1 16 | 1 4 | 1 46 | 12 17 | 0 41 | 21 6 | 1 22 | 8 43 | 14 17 | 22 39 | 22 34 | 20 55 | | n.a. |
| W13 | 22 56 | 24 29 | 1 44 | 23 30 | 0 29 | 22 57 | 0 6 | 11 57 | 1 37 | 8 29 | 1 16 | 1 4 | 1 46 | 12 17 | 0 41 | 21 7 | 1 22 | 8 44 | 14 17 | 22 40 | 22 34 | 20 57 | | n.a. |
| T 14 | 22 58 | 23 40 | 0 39 | 23 12 | 0 12 | 22 59 | 0 3 | 11 44 | 1 36 | 8 29 | 1 16 | 1 3 | 1 46 | 12 18 | 0 42 | 21 7 | 1 22 | 8 44 | 14 17 | 22 40 | 22 34 | 20 58 | | n.a. |
| F 15 | 23 0 | 21 42 | 0s29 | 22 53 | 0s 6 | 22 59 | 0 1 | 11 31 | 1 35 | 8 28 | 1 15 | 1 3 | 1 45 | 12 18 | 0 42 | 21 7 | 1 22 | 8 44 | 14 17 | 22 40 | 22 35 | 20 59 | | n.a. |
| S 16 | 23 1 | 18 40 | 1 36 | 22 34 | 0 24 | 22 59 | 0n 2 | 11 19 | 1 34 | 8 28 | 1 15 | 1 2 | 1 45 | 12 18 | 0 42 | 21 7 | 1 22 | 8 44 | 14 16 | 22 40 | 22 35 | 21 1 | | n.a. |
| S 17 | 23 2 | 14 44 | 2 40 | 22 15 | 0 42 | 22 59 | 0 4 | 11 6 | 1 34 | 8 28 | 1 15 | 1 1 | 1 45 | 12 18 | 0 42 | 21 7 | 1 22 | 8 44 | 14 16 | 22 40 | 22 35 | 21 2 | | n.a. |
| M18 | 23 3 | 10 4 | 3 37 | 21 55 | 1 0 | 22 57 | 0 7 | 10 53 | 1 33 | 8 28 | 1 15 | 1 0 | 1 45 | 12 19 | 0 42 | 21 7 | 1 22 | 8 44 | 14 16 | 22 39 | 22 35 | 21 3 | | n.a. |
| T 19 | 23 3 | 4 52 | 4 24 | 21 36 | 1 17 | 22 55 | 0 9 | 10 39 | 1 32 | 8 28 | 1 15 | 0 59 | 1 45 | 12 19 | 0 42 | 21 7 | 1 22 | 8 44 | 14 16 | 22 39 | 22 36 | 21 5 | | n.a. |
| W20 | 23 3 | 0s40 | 4 57 | 21 18 | 1 34 | 22 53 | 0 12 | 10 26 | 1 31 | 8 28 | 1 14 | 0 59 | 1 45 | 12 19 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 36 | 21 6 | | n.a. |
| T 21 | 23 2 | 6 18 | 5 15 | 21 0 | 1 50 | 22 49 | 0 14 | 10 13 | 1 30 | 8 29 | 1 14 | 0 58 | 1 45 | 12 20 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 36 | 21 7 | | n.a. |
| F 22 | 23 1 | 11 44 | 5 14 | 20 43 | 2 6 | 22 45 | 0 16 | 10 0 | 1 30 | 8 29 | 1 14 | 0 57 | 1 45 | 12 20 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 36 | 21 9 | | n.a. |
| S 23 | 23 0 | 16 39 | 4 54 | 20 27 | 2 20 | 22 40 | 0 19 | 9 47 | 1 29 | 8 29 | 1 14 | 0 56 | 1 44 | 12 21 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 37 | 21 10 | | n.a. |
| S 24 | 22 58 | 20 40 | 4 15 | 20 12 | 2 34 | 22 35 | 0 21 | 9 33 | 1 28 | 8 30 | 1 14 | 0 55 | 1 44 | 12 21 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 37 | 21 11 | | n.a. |
| M25 | 22 56 | 23 23 | 3 19 | 19 58 | 2 46 | 22 29 | 0 24 | 9 20 | 1 27 | 8 30 | 1 13 | 0 54 | 1 44 | 12 21 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 37 | 21 13 | | n.a. |
| T 26 | 22 53 | 24 31 | 2 9 | 19 46 | 2 58 | 22 22 | 0 26 | 9 6 | 1 27 | 8 31 | 1 13 | 0 52 | 1 44 | 12 22 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 37 | 21 14 | | n.a. |
| W27 | 22 50 | 23 53 | 0 51 | 19 35 | 3 9 | 22 15 | 0 28 | 8 53 | 1 26 | 8 31 | 1 13 | 0 51 | 1 44 | 12 22 | 0 42 | 21 8 | 1 22 | 8 44 | 14 16 | 22 39 | 22 38 | 21 15 | | n.a. |
| T 28 | 22 46 | 21 38 | 0n30 | 19 25 | 3 18 | 22 7 | 0 31 | 8 39 | 1 25 | 8 32 | 1 13 | 0 50 | 1 44 | 12 23 | 0 42 | 21 9 | 1 22 | 8 44 | 14 16 | 22 39 | 22 38 | 21 16 | | n.a. |
| F 29 | 22 42 | 18 3 | 1 48 | 19 17 | 3 26 | 21 59 | 0 33 | 8 26 | 1 24 | 8 32 | 1 13 | 0 49 | 1 44 | 12 23 | 0 42 | 21 9 | 1 22 | 8 44 | 14 16 | 22 39 | 22 38 | 21 18 | | n.a. |
| S 30 | 22n38 | 13s32 | 2n56 | 19n10 | 3s34 | 21n49 | 0n36 | 8n12 | 1n24 | 8s33 | 1n12 | 0n48 | 1n44 | 12s24 | 0s42 | 21s 9 | 1n22 | 8n43 | 14s16 | 22s39 | 22s38 | 21n19 | | n.a. |

Julian Day Number = 3583947.5, Delta T = 08h41m22s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°20'18, Lahiri = 67°27'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 50 | 11♋39'03 | 27♒34 | 20♊41 | 23♋33 | 12♍41 | 25♎28 | 2♎ 5 | 28°R41 | 12°R 1 | 4♋15 | 10°R19 | 10♑30 | 20♉14 | n.a. | S 1 |
| M 2 | 18 44 46 | 12°37'08 | 10♓42 | 20°56 | 24°46 | 13°16 | 25°30 | 2° 8 | 28♒40 | 11♑59 | 4°16 | 10♑19 | 10°27 | 20°21 | n.a. | M 2 |
| T 3 | 18 48 43 | 13°35'13 | 23°28 | 21°16 | 26° 0 | 13°51 | 25°32 | 2°11 | 28°38 | 11°58 | 4°18 | 10°19 | 10°24 | 20°28 | n.a. | T 3 |
| W 4 | 18 52 39 | 14°33'16 | 5♈54 | 21°41 | 27°14 | 14°25 | 25°34 | 2°15 | 28°37 | 11°56 | 4°19 | 10°19 | 10°21 | 20°34 | n.a. | W 4 |
| T 5 | 18 56 36 | 15°31'19 | 18° 4 | 22° 9 | 28°28 | 15° 0 | 25°37 | 2°18 | 28°35 | 11°54 | 4°20 | 10°D19 | 10°18 | 20°41 | n.a. | T 5 |
| F 6 | 19 0 32 | 16°29'20 | 0♉ 3 | 22°42 | 29°42 | 15°35 | 25°39 | 2°22 | 28°34 | 11°53 | 4°22 | 10°19 | 10°15 | 20°48 | n.a. | F 6 |
| S 7 | 19 4 29 | 17°27'20 | 11°55 | 23°19 | 0♌55 | 16°10 | 25°42 | 2°25 | 28°32 | 11°51 | 4°23 | 10°19 | 10°11 | 20°54 | n.a. | S 7 |
| S 8 | 19 8 26 | 18°25'19 | 23°45 | 23°59 | 2° 9 | 16°44 | 25°45 | 2°29 | 28°30 | 11°49 | 4°24 | 10°20 | 10° 8 | 21° 1 | n.a. | S 8 |
| M 9 | 19 12 22 | 19°23'16 | 5♊38 | 24°43 | 3°23 | 17°19 | 25°48 | 2°33 | 28°29 | 11°48 | 4°26 | 10°21 | 10° 5 | 21° 8 | n.a. | M 9 |
| T 10 | 19 16 19 | 20°21'13 | 17°36 | 25°31 | 4°37 | 17°54 | 25°52 | 2°37 | 28°27 | 11°46 | 4°27 | 10°22 | 10° 2 | 21°14 | n.a. | T 10 |
| W11 | 19 20 15 | 21°19'09 | 29°42 | 26°23 | 5°50 | 18°29 | 25°55 | 2°41 | 28°25 | 11°45 | 4°28 | 10°23 | 9°59 | 21°21 | n.a. | W11 |
| T 12 | 19 24 12 | 22°17'03 | 12♋ 0 | 27°18 | 7° 4 | 19° 4 | 25°59 | 2°45 | 28°23 | 11°43 | 4°30 | 10°R23 | 9°56 | 21°28 | n.a. | T 12 |
| F 13 | 19 28 8 | 23°14'56 | 24°31 | 28°16 | 8°18 | 19°39 | 26° 3 | 2°49 | 28°22 | 11°41 | 4°31 | 10°22 | 9°52 | 21°34 | n.a. | F 13 |
| S 14 | 19 32 5 | 24°12'48 | 7♌16 | 29°17 | 9°31 | 20°15 | 26° 7 | 2°53 | 28°20 | 11°40 | 4°32 | 10°21 | 9°49 | 21°41 | n.a. | S 14 |
| S 15 | 19 36 2 | 25°10'38 | 20°16 | 0♋22 | 10°45 | 20°50 | 26°11 | 2°57 | 28°18 | 11°38 | 4°34 | 10°20 | 9°46 | 21°48 | n.a. | S 15 |
| M16 | 19 39 58 | 26° 8'27 | 3♍29 | 1°29 | 11°59 | 21°25 | 26°16 | 3° 2 | 28°16 | 11°37 | 4°35 | 10°17 | 9°43 | 21°54 | n.a. | M16 |
| T 17 | 19 43 55 | 27° 6'15 | 16°56 | 2°40 | 13°12 | 22° 0 | 26°20 | 3° 6 | 28°14 | 11°35 | 4°36 | 10°15 | 9°40 | 22° 1 | n.a. | T 17 |
| W18 | 19 47 51 | 28° 4'02 | 0♎37 | 3°53 | 14°26 | 22°35 | 26°25 | 3°11 | 28°12 | 11°34 | 4°37 | 10°13 | 9°36 | 22° 8 | n.a. | W18 |
| T 19 | 19 51 48 | 29° 1'47 | 14°28 | 5° 9 | 15°39 | 23°11 | 26°30 | 3°15 | 28°10 | 11°32 | 4°39 | 10°12 | 9°33 | 22°15 | n.a. | T 19 |
| F 20 | 19 55 44 | 29°59'30 | 28°31 | 6°28 | 16°53 | 23°46 | 26°35 | 3°20 | 28° 8 | 11°31 | 4°40 | 10°D11 | 9°30 | 22°21 | n.a. | F 20 |
| S 21 | 19 59 41 | 0♌57'13 | 12♏43 | 7°50 | 18° 6 | 24°21 | 26°40 | 3°25 | 28° 6 | 11°29 | 4°41 | 10°12 | 9°27 | 22°28 | n.a. | S 21 |
| S 22 | 20 3 37 | 1°54'54 | 27° 1 | 9°15 | 19°20 | 24°57 | 26°45 | 3°30 | 28° 4 | 11°27 | 4°42 | 10°13 | 9°24 | 22°35 | n.a. | S 22 |
| M23 | 20 7 34 | 2°52'33 | 11♐24 | 10°42 | 20°33 | 25°32 | 26°50 | 3°35 | 28° 2 | 11°26 | 4°44 | 10°14 | 9°21 | 22°41 | n.a. | M23 |
| T 24 | 20 11 31 | 3°50'12 | 25°47 | 12°12 | 21°47 | 26° 8 | 26°56 | 3°40 | 28° 0 | 11°25 | 4°45 | 10°15 | 9°17 | 22°48 | n.a. | T 24 |
| W25 | 20 15 27 | 4°47'49 | 10♑ 8 | 13°45 | 23° 0 | 26°43 | 27° 2 | 3°45 | 27°57 | 11°23 | 4°46 | 10°R16 | 9°14 | 22°55 | n.a. | W25 |
| T 26 | 20 19 24 | 5°45'26 | 24°21 | 15°21 | 24°14 | 27°19 | 27° 8 | 3°50 | 27°55 | 11°22 | 4°47 | 10°15 | 9°11 | 23° 1 | n.a. | T 26 |
| F 27 | 20 23 20 | 6°43'01 | 8♒22 | 16°59 | 25°27 | 27°54 | 27°14 | 3°55 | 27°53 | 11°20 | 4°48 | 10°13 | 9° 8 | 23° 8 | n.a. | F 27 |
| S 28 | 20 27 17 | 7°40'35 | 22° 7 | 18°40 | 26°40 | 28°30 | 27°20 | 4° 0 | 27°51 | 11°19 | 4°50 | 10°10 | 9° 5 | 23°15 | n.a. | S 28 |
| S 29 | 20 31 13 | 8°38'08 | 5♓33 | 20°23 | 27°54 | 29° 5 | 27°26 | 4° 6 | 27°49 | 11°17 | 4°51 | 10° 6 | 9° 2 | 23°21 | n.a. | S 29 |
| M30 | 20 35 10 | 9°35'41 | 18°39 | 22° 9 | 29° 7 | 29°41 | 27°33 | 4°11 | 27°46 | 11°16 | 4°52 | 10° 2 | 8°58 | 23°28 | n.a. | M30 |
| T 31 | 20 39 7 | 10♌33'13 | 1♈24 | 23♋58 | 0♍20 | 0♎17 | 27♎39 | 4♎17 | 27♒44 | 11♑15 | 4♋53 | 9♑57 | 8♑55 | 23♉35 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n33 | 8s28 | 3n53 | 19n 5 | 3s40 | 21n40 | 0n38 | 7n58 | 1n23 | 8s34 | 1n12 | 0n46 | 1n43 | 12s24 | 0s42 | 21s 9 | 1n22 | 8n43 | 14s16 | 22s39 | 22s39 | 21n20 | | n.a. |
| M 2 | 22 28 | 3 10 | 4 36 | 19 1 | 3 45 | 21 29 | 0 40 | 7 44 | 1 22 | 8 35 | 1 12 | 0 45 | 1 43 | 12 25 | 0 42 | 21 9 | 1 22 | 8 43 | 14 16 | 22 40 | 22 39 | 21 21 | | n.a. |
| T 3 | 22 22 | 2n 6 | 5 4 | 18 58 | 3 49 | 21 18 | 0 42 | 7 31 | 1 21 | 8 36 | 1 12 | 0 44 | 1 43 | 12 25 | 0 42 | 21 9 | 1 22 | 8 43 | 14 16 | 22 40 | 22 39 | 21 23 | | n.a. |
| W 4 | 22 16 | 7 9 | 5 16 | 18 56 | 3 52 | 21 6 | 0 45 | 7 17 | 1 21 | 8 37 | 1 11 | 0 42 | 1 43 | 12 26 | 0 42 | 21 9 | 1 22 | 8 43 | 14 16 | 22 40 | 22 39 | 21 24 | | n.a. |
| T 5 | 22 10 | 11 50 | 5 14 | 18 56 | 3 54 | 20 54 | 0 47 | 7 3 | 1 20 | 8 38 | 1 11 | 0 41 | 1 43 | 12 26 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 40 | 22 40 | 21 25 | | n.a. |
| F 6 | 22 3 | 15 58 | 4 59 | 18 56 | 3 55 | 20 41 | 0 49 | 6 49 | 1 19 | 8 39 | 1 11 | 0 39 | 1 43 | 12 27 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 40 | 22 40 | 21 26 | | n.a. |
| S 7 | 21 56 | 19 27 | 4 30 | 18 58 | 3 56 | 20 28 | 0 51 | 6 35 | 1 18 | 8 40 | 1 11 | 0 38 | 1 43 | 12 27 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 39 | 22 40 | 21 28 | | n.a. |
| S 8 | 21 49 | 22 8 | 3 51 | 19 0 | 3 55 | 20 14 | 0 53 | 6 21 | 1 18 | 8 42 | 1 11 | 0 36 | 1 43 | 12 28 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 39 | 22 40 | 21 29 | | n.a. |
| M 9 | 21 41 | 23 52 | 3 1 | 19 3 | 3 54 | 19 59 | 0 55 | 6 7 | 1 17 | 8 43 | 1 10 | 0 35 | 1 42 | 12 29 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 39 | 22 41 | 21 30 | | n.a. |
| T 10 | 21 32 | 24 31 | 2 3 | 19 7 | 3 52 | 19 44 | 0 57 | 5 53 | 1 16 | 8 44 | 1 10 | 0 33 | 1 42 | 12 29 | 0 42 | 21 10 | 1 22 | 8 43 | 14 16 | 22 39 | 22 41 | 21 31 | | n.a. |
| W11 | 21 24 | 24 2 | 0 59 | 19 11 | 3 49 | 19 28 | 0 59 | 5 39 | 1 16 | 8 46 | 1 10 | 0 31 | 1 42 | 12 30 | 0 42 | 21 11 | 1 22 | 8 43 | 14 16 | 22 39 | 22 41 | 21 32 | | n.a. |
| T 12 | 21 15 | 22 22 | 0s 9 | 19 16 | 3 45 | 19 12 | 1 1 | 5 25 | 1 15 | 8 47 | 1 10 | 0 30 | 1 42 | 12 31 | 0 42 | 21 11 | 1 22 | 8 43 | 14 16 | 22 39 | 22 41 | 21 34 | | n.a. |
| F 13 | 21 5 | 19 36 | 1 18 | 19 21 | 3 41 | 18 55 | 1 3 | 5 10 | 1 14 | 8 49 | 1 10 | 0 28 | 1 42 | 12 31 | 0 43 | 21 11 | 1 22 | 8 43 | 14 17 | 22 39 | 22 42 | 21 35 | | n.a. |
| S 14 | 20 55 | 15 50 | 2 23 | 19 27 | 3 36 | 18 38 | 1 5 | 4 56 | 1 13 | 8 51 | 1 9 | 0 26 | 1 42 | 12 32 | 0 43 | 21 11 | 1 22 | 8 42 | 14 17 | 22 39 | 22 42 | 21 36 | | n.a. |
| S 15 | 20 45 | 11 17 | 3 23 | 19 33 | 3 31 | 18 20 | 1 7 | 4 42 | 1 13 | 8 52 | 1 9 | 0 24 | 1 42 | 12 33 | 0 43 | 21 11 | 1 22 | 8 42 | 14 17 | 22 39 | 22 42 | 21 37 | | n.a. |
| M16 | 20 35 | 6 7 | 4 13 | 19 38 | 3 24 | 18 2 | 1 9 | 4 28 | 1 12 | 8 54 | 1 9 | 0 23 | 1 42 | 12 33 | 0 43 | 21 11 | 1 22 | 8 42 | 14 17 | 22 40 | 22 42 | 21 38 | | n.a. |
| T 17 | 20 24 | 0 37 | 4 50 | 19 44 | 3 18 | 17 43 | 1 11 | 4 13 | 1 11 | 8 56 | 1 9 | 0 21 | 1 42 | 12 34 | 0 43 | 21 11 | 1 22 | 8 42 | 14 17 | 22 40 | 22 42 | 21 39 | | n.a. |
| W18 | 20 13 | 5s 0 | 5 11 | 19 49 | 3 10 | 17 23 | 1 12 | 3 59 | 1 11 | 8 58 | 1 9 | 0 19 | 1 42 | 12 35 | 0 43 | 21 12 | 1 22 | 8 42 | 14 17 | 22 40 | 22 43 | 21 41 | | n.a. |
| T 19 | 20 1 | 10 28 | 5 15 | 19 55 | 3 3 | 17 4 | 1 14 | 3 44 | 1 10 | 9 0 | 1 9 | 0 17 | 1 41 | 12 35 | 0 43 | 21 12 | 1 22 | 8 42 | 14 17 | 22 40 | 22 43 | 21 42 | | n.a. |
| F 20 | 19 49 | 15 27 | 4 59 | 20 0 | 2 54 | 16 44 | 1 15 | 3 30 | 1 9 | 9 1 | 1 8 | 0 15 | 1 41 | 12 36 | 0 43 | 21 12 | 1 22 | 8 42 | 14 17 | 22 40 | 22 43 | 21 43 | | n.a. |
| S 21 | 19 37 | 19 38 | 4 26 | 20 4 | 2 46 | 16 23 | 1 17 | 3 16 | 1 9 | 9 3 | 1 8 | 0 13 | 1 41 | 12 37 | 0 43 | 21 12 | 1 22 | 8 42 | 14 17 | 22 40 | 22 43 | 21 44 | | n.a. |
| S 22 | 19 25 | 22 41 | 3 36 | 20 8 | 2 36 | 16 2 | 1 19 | 3 1 | 1 8 | 9 6 | 1 8 | 0 11 | 1 41 | 12 37 | 0 43 | 21 12 | 1 22 | 8 41 | 14 17 | 22 40 | 22 44 | 21 45 | | n.a. |
| M23 | 19 12 | 24 18 | 2 32 | 20 11 | 2 27 | 15 40 | 1 20 | 2 47 | 1 7 | 9 8 | 1 8 | 0 9 | 1 41 | 12 38 | 0 43 | 21 12 | 1 22 | 8 41 | 14 17 | 22 40 | 22 44 | 21 46 | | n.a. |
| T 24 | 18 59 | 24 18 | 1 19 | 20 14 | 2 17 | 15 18 | 1 21 | 2 32 | 1 7 | 9 10 | 1 8 | 0 7 | 1 41 | 12 39 | 0 43 | 21 12 | 1 22 | 8 41 | 14 17 | 22 40 | 22 44 | 21 47 | | n.a. |
| W25 | 18 45 | 22 41 | 0 1 | 20 15 | 2 7 | 14 56 | 1 23 | 2 18 | 1 6 | 9 12 | 1 7 | 0 5 | 1 41 | 12 40 | 0 43 | 21 13 | 1 22 | 8 41 | 14 18 | 22 40 | 22 44 | 21 48 | | n.a. |
| T 26 | 18 32 | 19 38 | 1n17 | 20 16 | 1 56 | 14 33 | 1 24 | 2 3 | 1 5 | 9 14 | 1 7 | 0 3 | 1 41 | 12 40 | 0 43 | 21 13 | 1 22 | 8 41 | 14 18 | 22 40 | 22 44 | 21 50 | | n.a. |
| F 27 | 18 18 | 15 29 | 2 28 | 20 15 | 1 45 | 14 10 | 1 25 | 1 49 | 1 5 | 9 17 | 1 7 | 0 1 | 1 41 | 12 41 | 0 43 | 21 13 | 1 22 | 8 41 | 14 18 | 22 40 | 22 45 | 21 51 | | n.a. |
| S 28 | 18 3 | 10 36 | 3 30 | 20 13 | 1 34 | 13 47 | 1 26 | 1 34 | 1 4 | 9 19 | 1 7 | 0s 1 | 1 41 | 12 42 | 0 43 | 21 13 | 1 22 | 8 40 | 14 18 | 22 40 | 22 45 | 21 52 | | n.a. |
| S 29 | 17 49 | 5 19 | 4 18 | 20 10 | 1 23 | 13 23 | 1 28 | 1 20 | 1 3 | 9 21 | 1 7 | 0 4 | 1 40 | 12 43 | 0 43 | 21 13 | 1 22 | 8 40 | 14 18 | 22 40 | 22 45 | 21 53 | | n.a. |
| M30 | 17 34 | 0n 4 | 4 51 | 20 5 | 1 12 | 12 59 | 1 29 | 1 5 | 1 3 | 9 24 | 1 7 | 0 6 | 1 40 | 12 44 | 0 43 | 21 13 | 1 22 | 8 40 | 14 18 | 22 41 | 22 45 | 21 54 | | n.a. |
| T 31 | 17n19 | 5n17 | 5n 9 | 19n59 | 1s 0 | 12n34 | 1n30 | 0n50 | 1n 2 | 9s26 | 1n 6 | 0s 8 | 1n40 | 12s44 | 0s43 | 21s13 | 1n22 | 8n40 | 14s18 | 22s41 | 22s45 | 21n55 | | n.a. |

Julian Day Number = 3583977.5, Delta T = 08h41m23s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°20'22, Lahiri = 67°27'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 43 3 | 11♌30'45 | 13♈52 | 25♋49 | 1♍33 | 0♎52 | 27♎46 | 4♎22 | 27°R42 | 11°R13 | 4♋54 | 9°R53 | 8♑52 | 23♉41 | n.a. | W 1 |
| T 2 | 20 47 0 | 12°28'16 | 26° 3 | 27°43 | 2°47 | 1°28 | 27°53 | 4°28 | 27♒39 | 11♑12 | 4°55 | 9♑51 | 8°49 | 23°48 | n.a. | T 2 |
| F 3 | 20 50 56 | 13°25'46 | 8♉ 3 | 29°39 | 4° 0 | 2° 4 | 28° 0 | 4°34 | 27°37 | 11°10 | 4°56 | 9°49 | 8°46 | 23°55 | n.a. | F 3 |
| S 4 | 20 54 53 | 14°23'16 | 19°56 | 1♌38 | 5°13 | 2°40 | 28° 7 | 4°39 | 27°35 | 11° 9 | 4°57 | 9°D49 | 8°42 | 24° 1 | n.a. | S 4 |
| S 5 | 20 58 49 | 15°20'46 | 1♊47 | 3°39 | 6°26 | 3°15 | 28°14 | 4°45 | 27°32 | 11° 8 | 4°59 | 9°50 | 8°39 | 24° 8 | n.a. | S 5 |
| M 6 | 21 2 46 | 16°18'16 | 13°40 | 5°42 | 7°40 | 3°51 | 28°21 | 4°51 | 27°30 | 11° 7 | 5° 0 | 9°52 | 8°36 | 24°15 | n.a. | M 6 |
| T 7 | 21 6 42 | 17°15'45 | 25°41 | 7°46 | 8°53 | 4°27 | 28°29 | 4°57 | 27°28 | 11° 5 | 5° 1 | 9°53 | 8°33 | 24°22 | n.a. | T 7 |
| W 8 | 21 10 39 | 18°13'13 | 7♋54 | 9°53 | 10° 6 | 5° 3 | 28°37 | 5° 3 | 27°25 | 11° 4 | 5° 2 | 9°R54 | 8°30 | 24°28 | n.a. | W 8 |
| T 9 | 21 14 36 | 19°10'42 | 20°22 | 12° 1 | 11°19 | 5°39 | 28°44 | 5° 9 | 27°23 | 11° 3 | 5° 3 | 9°54 | 8°27 | 24°35 | n.a. | T 9 |
| F 10 | 21 18 32 | 20° 8'09 | 3♌ 8 | 14°10 | 12°32 | 6°15 | 28°52 | 5°15 | 27°21 | 11° 2 | 5° 4 | 9°51 | 8°23 | 24°42 | n.a. | F 10 |
| S 11 | 21 22 29 | 21° 5'37 | 16°12 | 16°21 | 13°45 | 6°51 | 29° 0 | 5°21 | 27°18 | 11° 1 | 5° 5 | 9°47 | 8°20 | 24°48 | n.a. | S 11 |
| S 12 | 21 26 25 | 22° 3'04 | 29°35 | 18°32 | 14°58 | 7°27 | 29° 8 | 5°28 | 27°16 | 10°59 | 5° 6 | 9°42 | 8°17 | 24°55 | n.a. | S 12 |
| M13 | 21 30 22 | 23° 0'30 | 13♍14 | 20°44 | 16°11 | 8° 3 | 29°16 | 5°34 | 27°13 | 10°58 | 5° 7 | 9°35 | 8°14 | 25° 2 | n.a. | M13 |
| T 14 | 21 34 18 | 23°57'56 | 27° 7 | 22°55 | 17°24 | 8°39 | 29°25 | 5°40 | 27°11 | 10°57 | 5° 8 | 9°28 | 8°11 | 25° 8 | n.a. | T 14 |
| W15 | 21 38 15 | 24°55'21 | 11♎10 | 25° 7 | 18°37 | 9°15 | 29°33 | 5°47 | 27° 8 | 10°56 | 5° 9 | 9°21 | 8° 8 | 25°15 | n.a. | W15 |
| T 16 | 21 42 11 | 25°52'46 | 25°19 | 27°18 | 19°50 | 9°52 | 29°42 | 5°53 | 27° 6 | 10°55 | 5°10 | 9°16 | 8° 4 | 25°22 | n.a. | T 16 |
| F 17 | 21 46 8 | 26°50'10 | 9♏31 | 29°29 | 21° 3 | 10°28 | 29°50 | 6° 0 | 27° 3 | 10°54 | 5°10 | 9°13 | 8° 1 | 25°28 | n.a. | F 17 |
| S 18 | 21 50 5 | 27°47'34 | 23°43 | 1♍39 | 22°16 | 11° 4 | 29°59 | 6° 6 | 27° 1 | 10°53 | 5°11 | 9°D12 | 7°58 | 25°35 | n.a. | S 18 |
| S 19 | 21 54 1 | 28°44'57 | 7♐53 | 3°47 | 23°28 | 11°40 | 0♏ 8 | 6°13 | 26°59 | 10°52 | 5°12 | 9°12 | 7°55 | 25°42 | n.a. | S 19 |
| M20 | 21 57 58 | 29°42'19 | 21°59 | 5°55 | 24°41 | 12°17 | 0°17 | 6°20 | 26°56 | 10°51 | 5°13 | 9°13 | 7°52 | 25°48 | n.a. | M20 |
| T 21 | 22 1 54 | 0♍39'41 | 6♑ 0 | 8° 1 | 25°54 | 12°53 | 0°26 | 6°26 | 26°54 | 10°50 | 5°14 | 9°R14 | 7°48 | 25°55 | n.a. | T 21 |
| W22 | 22 5 51 | 1°37'03 | 19°55 | 10° 5 | 27° 7 | 13°29 | 0°35 | 6°33 | 26°51 | 10°49 | 5°15 | 9°13 | 7°45 | 26° 2 | n.a. | W22 |
| T 23 | 22 9 47 | 2°34'24 | 3♒42 | 12° 8 | 28°19 | 14° 6 | 0°45 | 6°40 | 26°49 | 10°48 | 5°16 | 9°11 | 7°42 | 26° 8 | n.a. | T 23 |
| F 24 | 22 13 44 | 3°31'45 | 17°19 | 14° 9 | 29°32 | 14°42 | 0°54 | 6°47 | 26°46 | 10°48 | 5°16 | 9° 6 | 7°39 | 26°15 | n.a. | F 24 |
| S 25 | 22 17 41 | 4°29'06 | 0♓44 | 16° 9 | 0♎45 | 15°18 | 1° 3 | 6°53 | 26°44 | 10°47 | 5°17 | 8°59 | 7°36 | 26°22 | n.a. | S 25 |
| S 26 | 22 21 37 | 5°26'26 | 13°54 | 18° 6 | 1°57 | 15°55 | 1°13 | 7° 0 | 26°42 | 10°46 | 5°18 | 8°50 | 7°33 | 26°28 | n.a. | S 26 |
| M27 | 22 25 34 | 6°23'47 | 26°49 | 20° 1 | 3°10 | 16°31 | 1°23 | 7° 7 | 26°39 | 10°45 | 5°19 | 8°40 | 7°29 | 26°35 | n.a. | M27 |
| T 28 | 22 29 30 | 7°21'07 | 9♈28 | 21°55 | 4°22 | 17° 8 | 1°32 | 7°14 | 26°37 | 10°45 | 5°19 | 8°30 | 7°26 | 26°42 | n.a. | T 28 |
| W29 | 22 33 27 | 8°18'28 | 21°51 | 23°47 | 5°35 | 17°44 | 1°42 | 7°21 | 26°35 | 10°44 | 5°20 | 8°21 | 7°23 | 26°48 | n.a. | W29 |
| T 30 | 22 37 23 | 9°15'49 | 4♉ 0 | 25°36 | 6°47 | 18°21 | 1°52 | 7°28 | 26°32 | 10°43 | 5°21 | 8°14 | 7°20 | 26°55 | n.a. | T 30 |
| F 31 | 22 41 20 | 10♍13'11 | 15♉59 | 27♍24 | 8♎ 0 | 18♎58 | 2♏ 2 | 7♎35 | 26♒30 | 10♑42 | 5♋21 | 8♑ 9 | 7♑17 | 27♉ 2 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 3 | 10n11 | 5n12 | 19n51 | 0s48 | 12n10 | 1n30 | 0n36 | 1n 1 | 9s29 | 1n 6 | 0s10 | 1n40 | 12s45 | 0s43 | 21s14 | 1n22 | 8n40 | 14s19 | 22s41 | 22s46 | 21n56 | | n.a. |
| T 2 | 16 47 | 14 34 | 5 0 | 19 41 | 0 37 | 11 44 | 1 31 | 0 21 | 1 1 | 9 31 | 1 6 | 0 13 | 1 40 | 12 46 | 0 43 | 21 14 | 1 22 | 8 40 | 14 19 | 22 42 | 22 46 | 21 57 | | n.a. |
| F 3 | 16 31 | 18 19 | 4 36 | 19 29 | 0 25 | 11 19 | 1 32 | 0 7 | 1 0 | 9 34 | 1 6 | 0 15 | 1 40 | 12 47 | 0 43 | 21 14 | 1 22 | 8 39 | 14 19 | 22 42 | 22 46 | 21 58 | | n.a. |
| S 4 | 16 15 | 21 17 | 3 59 | 19 15 | 0 14 | 10 53 | 1 33 | 0s 8 | 0 59 | 9 37 | 1 6 | 0 17 | 1 40 | 12 48 | 0 43 | 21 14 | 1 22 | 8 39 | 14 19 | 22 42 | 22 46 | 21 59 | | n.a. |
| S 5 | 15 58 | 23 20 | 3 13 | 18 59 | 0 3 | 10 27 | 1 33 | 0 23 | 0 59 | 9 39 | 1 5 | 0 20 | 1 40 | 12 48 | 0 43 | 21 14 | 1 22 | 8 39 | 14 19 | 22 42 | 22 46 | 22 0 | | n.a. |
| M 6 | 15 42 | 24 22 | 2 18 | 18 41 | 0n 8 | 10 1 | 1 34 | 0 37 | 0 58 | 9 42 | 1 5 | 0 22 | 1 40 | 12 49 | 0 43 | 21 14 | 1 22 | 8 39 | 14 19 | 22 42 | 22 47 | 22 1 | | n.a. |
| T 7 | 15 25 | 24 16 | 1 17 | 18 20 | 0 19 | 9 35 | 1 35 | 0 52 | 0 57 | 9 45 | 1 5 | 0 24 | 1 40 | 12 50 | 0 43 | 21 14 | 1 22 | 8 39 | 14 19 | 22 41 | 22 47 | 22 2 | | n.a. |
| W 8 | 15 7 | 23 0 | 0 11 | 17 57 | 0 29 | 9 8 | 1 35 | 1 6 | 0 57 | 9 48 | 1 5 | 0 27 | 1 40 | 12 51 | 0 43 | 21 15 | 1 22 | 8 38 | 14 20 | 22 41 | 22 47 | 22 3 | | n.a. |
| T 9 | 14 50 | 20 36 | 0s57 | 17 33 | 0 39 | 8 41 | 1 35 | 1 21 | 0 56 | 9 50 | 1 5 | 0 29 | 1 40 | 12 52 | 0 43 | 21 15 | 1 22 | 8 38 | 14 20 | 22 41 | 22 47 | 22 4 | | n.a. |
| F 10 | 14 32 | 17 9 | 2 3 | 17 5 | 0 49 | 8 14 | 1 36 | 1 36 | 0 55 | 9 53 | 1 5 | 0 32 | 1 40 | 12 52 | 0 43 | 21 15 | 1 22 | 8 38 | 14 20 | 22 42 | 22 47 | 22 5 | | n.a. |
| S 11 | 14 14 | 12 48 | 3 4 | 16 36 | 0 57 | 7 46 | 1 36 | 1 50 | 0 55 | 9 56 | 1 5 | 0 34 | 1 40 | 12 53 | 0 43 | 21 15 | 1 22 | 8 38 | 14 20 | 22 42 | 22 48 | 22 6 | | n.a. |
| S 12 | 13 56 | 7 44 | 3 56 | 16 4 | 1 6 | 7 19 | 1 36 | 2 5 | 0 54 | 9 59 | 1 4 | 0 37 | 1 39 | 12 54 | 0 43 | 21 15 | 1 22 | 8 38 | 14 20 | 22 42 | 22 48 | 22 7 | | n.a. |
| M13 | 13 38 | 2 13 | 4 37 | 15 31 | 1 13 | 6 51 | 1 36 | 2 19 | 0 53 | 10 2 | 1 4 | 0 39 | 1 39 | 12 55 | 0 43 | 21 15 | 1 22 | 8 37 | 14 21 | 22 43 | 22 48 | 22 8 | | n.a. |
| T 14 | 13 19 | 3s29 | 5 1 | 14 55 | 1 20 | 6 23 | 1 36 | 2 34 | 0 53 | 10 5 | 1 4 | 0 42 | 1 39 | 12 56 | 0 43 | 21 15 | 1 22 | 8 37 | 14 21 | 22 43 | 22 48 | 22 9 | | n.a. |
| W15 | 13 0 | 9 5 | 5 8 | 14 18 | 1 26 | 5 55 | 1 36 | 2 49 | 0 52 | 10 8 | 1 4 | 0 44 | 1 39 | 12 57 | 0 43 | 21 15 | 1 21 | 8 37 | 14 21 | 22 44 | 22 48 | 22 10 | | n.a. |
| T 16 | 12 41 | 14 15 | 4 56 | 13 39 | 1 32 | 5 26 | 1 36 | 3 3 | 0 51 | 10 11 | 1 4 | 0 47 | 1 39 | 12 57 | 0 43 | 21 16 | 1 21 | 8 37 | 14 21 | 22 44 | 22 49 | 22 11 | | n.a. |
| F 17 | 12 22 | 18 39 | 4 26 | 12 58 | 1 36 | 4 58 | 1 36 | 3 18 | 0 51 | 10 14 | 1 4 | 0 49 | 1 39 | 12 58 | 0 43 | 21 16 | 1 21 | 8 36 | 14 21 | 22 44 | 22 49 | 22 12 | | n.a. |
| S 18 | 12 3 | 21 57 | 3 40 | 12 16 | 1 40 | 4 29 | 1 36 | 3 32 | 0 50 | 10 18 | 1 3 | 0 52 | 1 39 | 12 59 | 0 43 | 21 16 | 1 21 | 8 36 | 14 22 | 22 44 | 22 49 | 22 13 | | n.a. |
| S 19 | 11 43 | 23 55 | 2 41 | 11 33 | 1 43 | 4 1 | 1 35 | 3 47 | 0 50 | 10 21 | 1 3 | 0 54 | 1 39 | 13 0 | 0 43 | 21 16 | 1 21 | 8 36 | 14 22 | 22 44 | 22 49 | 22 14 | | n.a. |
| M20 | 11 24 | 24 20 | 1 32 | 10 49 | 1 45 | 3 32 | 1 35 | 4 1 | 0 49 | 10 24 | 1 3 | 0 57 | 1 39 | 13 1 | 0 43 | 21 16 | 1 21 | 8 36 | 14 22 | 22 44 | 22 49 | 22 15 | | n.a. |
| T 21 | 11 4 | 23 12 | 0 17 | 10 5 | 1 46 | 3 3 | 1 34 | 4 16 | 0 48 | 10 27 | 1 3 | 1 0 | 1 39 | 13 2 | 0 43 | 21 16 | 1 21 | 8 35 | 14 22 | 22 44 | 22 50 | 22 16 | | n.a. |
| W22 | 10 44 | 20 39 | 0n57 | 9 19 | 1 47 | 2 34 | 1 34 | 4 30 | 0 48 | 10 31 | 1 3 | 1 2 | 1 39 | 13 2 | 0 43 | 21 16 | 1 21 | 8 35 | 14 22 | 22 44 | 22 50 | 22 17 | | n.a. |
| T 23 | 10 23 | 16 57 | 2 8 | 8 33 | 1 47 | 2 5 | 1 33 | 4 45 | 0 47 | 10 34 | 1 3 | 1 5 | 1 39 | 13 3 | 0 43 | 21 16 | 1 21 | 8 35 | 14 23 | 22 44 | 22 50 | 22 18 | | n.a. |
| F 24 | 10 3 | 12 23 | 3 10 | 7 46 | 1 46 | 1 36 | 1 32 | 4 59 | 0 46 | 10 37 | 1 3 | 1 8 | 1 39 | 13 4 | 0 43 | 21 16 | 1 21 | 8 35 | 14 23 | 22 45 | 22 50 | 22 19 | | n.a. |
| S 25 | 9 43 | 7 17 | 4 0 | 6 59 | 1 44 | 1 7 | 1 32 | 5 14 | 0 46 | 10 41 | 1 2 | 1 10 | 1 39 | 13 5 | 0 43 | 21 17 | 1 21 | 8 34 | 14 23 | 22 45 | 22 50 | 22 20 | | n.a. |
| S 26 | 9 22 | 1 58 | 4 37 | 6 12 | 1 42 | 0 37 | 1 31 | 5 28 | 0 45 | 10 44 | 1 2 | 1 13 | 1 39 | 13 6 | 0 43 | 21 17 | 1 21 | 8 34 | 14 23 | 22 46 | 22 50 | 22 21 | | n.a. |
| M27 | 9 1 | 3n20 | 4 58 | 5 25 | 1 39 | 0 8 | 1 30 | 5 42 | 0 45 | 10 47 | 1 2 | 1 16 | 1 39 | 13 6 | 0 43 | 21 17 | 1 21 | 8 34 | 14 24 | 22 46 | 22 51 | 22 22 | | n.a. |
| T 28 | 8 40 | 8 22 | 5 4 | 4 37 | 1 35 | 0s21 | 1 29 | 5 57 | 0 44 | 10 51 | 1 2 | 1 19 | 1 39 | 13 7 | 0 43 | 21 17 | 1 21 | 8 34 | 14 24 | 22 47 | 22 51 | 22 23 | | n.a. |
| W29 | 8 19 | 12 58 | 4 56 | 3 50 | 1 31 | 0 50 | 1 28 | 6 11 | 0 43 | 10 54 | 1 2 | 1 21 | 1 39 | 13 8 | 0 43 | 21 17 | 1 21 | 8 33 | 14 24 | 22 48 | 22 51 | 22 23 | | n.a. |
| T 30 | 7 58 | 16 58 | 4 35 | 3 3 | 1 27 | 1 20 | 1 26 | 6 25 | 0 43 | 10 58 | 1 2 | 1 24 | 1 39 | 13 9 | 0 43 | 21 17 | 1 21 | 8 33 | 14 24 | 22 48 | 22 51 | 22 24 | | n.a. |
| F 31 | 7n37 | 20n12 | 4n 1 | 2n16 | 1n21 | 1s49 | 1n25 | 6s39 | 0n42 | 11s 1 | 1n 2 | 1s27 | 1n39 | 13s10 | 0s43 | 21s17 | 1n21 | 8n33 | 14s24 | 22s48 | 22s51 | 22n25 | | n.a. |

Julian Day Number = 3584008.5, Delta T = 08h41m25s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°20'27, Lahiri = 67°27'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 16 | 11♍10'32 | 27♉51 | 29♍10 | 9♎12 | 19♎34 | 2♏12 | 7♎42 | 26°R27 | 10°R42 | 5♋22 | 8°R 6 | 7♑14 | 27♉ 9 | n.a. | S 1 |
| S 2 | 22 49 13 | 12° 7'55 | 9♊41 | 0♎54 | 10°25 | 20°11 | 2°22 | 7°50 | 26♒25 | 10♑41 | 5°23 | 8°D 5 | 7°10 | 27°15 | n.a. | S 2 |
| M 3 | 22 53 10 | 13° 5'17 | 21°34 | 2°36 | 11°37 | 20°48 | 2°33 | 7°57 | 26°23 | 10°41 | 5°23 | 8♑ 5 | 7° 7 | 27°22 | n.a. | M 3 |
| T 4 | 22 57 6 | 14° 2'41 | 3♋35 | 4°16 | 12°49 | 21°24 | 2°43 | 8° 4 | 26°21 | 10°40 | 5°24 | 8°R 6 | 7° 4 | 27°29 | n.a. | T 4 |
| W 5 | 23 1 3 | 15° 0'04 | 15°51 | 5°54 | 14° 2 | 22° 1 | 2°53 | 8°11 | 26°18 | 10°40 | 5°25 | 8° 6 | 7° 1 | 27°35 | n.a. | W 5 |
| T 6 | 23 4 59 | 15°57'28 | 28°24 | 7°31 | 15°14 | 22°38 | 3° 4 | 8°19 | 26°16 | 10°39 | 5°25 | 8° 4 | 6°58 | 27°42 | n.a. | T 6 |
| F 7 | 23 8 56 | 16°54'53 | 11♌19 | 9° 5 | 16°26 | 23°15 | 3°15 | 8°26 | 26°14 | 10°39 | 5°26 | 8° 0 | 6°54 | 27°49 | n.a. | F 7 |
| S 8 | 23 12 52 | 17°52'18 | 24°37 | 10°37 | 17°38 | 23°51 | 3°25 | 8°33 | 26°12 | 10°38 | 5°26 | 7°53 | 6°51 | 27°55 | n.a. | S 8 |
| S 9 | 23 16 49 | 18°49'43 | 8♍19 | 12° 8 | 18°50 | 24°28 | 3°36 | 8°41 | 26° 9 | 10°38 | 5°27 | 7°44 | 6°48 | 28° 2 | n.a. | S 9 |
| M10 | 23 20 45 | 19°47'09 | 22°22 | 13°36 | 20° 3 | 25° 5 | 3°47 | 8°48 | 26° 7 | 10°38 | 5°27 | 7°34 | 6°45 | 28° 9 | n.a. | M10 |
| T 11 | 23 24 42 | 20°44'36 | 6♎41 | 15° 3 | 21°15 | 25°42 | 3°58 | 8°55 | 26° 5 | 10°37 | 5°28 | 7°23 | 6°42 | 28°15 | n.a. | T 11 |
| W12 | 23 28 38 | 21°42'02 | 21°11 | 16°27 | 22°27 | 26°19 | 4° 9 | 9° 3 | 26° 3 | 10°37 | 5°28 | 7°13 | 6°39 | 28°22 | n.a. | W12 |
| T 13 | 23 32 35 | 22°39'29 | 5♏44 | 17°50 | 23°39 | 26°56 | 4°20 | 9°10 | 26° 1 | 10°37 | 5°29 | 7° 4 | 6°35 | 28°29 | n.a. | T 13 |
| F 14 | 23 36 32 | 23°36'56 | 20°15 | 19°10 | 24°51 | 27°33 | 4°31 | 9°18 | 25°59 | 10°37 | 5°29 | 6°59 | 6°32 | 28°35 | n.a. | F 14 |
| S 15 | 23 40 28 | 24°34'24 | 4♐38 | 20°29 | 26° 2 | 28°10 | 4°42 | 9°25 | 25°57 | 10°36 | 5°29 | 6°55 | 6°29 | 28°42 | n.a. | S 15 |
| S 16 | 23 44 25 | 25°31'52 | 18°50 | 21°45 | 27°14 | 28°47 | 4°53 | 9°33 | 25°55 | 10°36 | 5°30 | 6°54 | 6°26 | 28°49 | n.a. | S 16 |
| M17 | 23 48 21 | 26°29'20 | 2♑51 | 22°59 | 28°26 | 29°24 | 5° 5 | 9°40 | 25°53 | 10°36 | 5°30 | 6°54 | 6°23 | 28°55 | n.a. | M17 |
| T 18 | 23 52 18 | 27°26'49 | 16°39 | 24°11 | 29°38 | 0♏ 2 | 5°16 | 9°48 | 25°51 | 10°36 | 5°30 | 6°54 | 6°19 | 29° 2 | n.a. | T 18 |
| W19 | 23 56 14 | 28°24'18 | 0♒15 | 25°20 | 0♏50 | 0°39 | 5°27 | 9°55 | 25°49 | 10°36 | 5°31 | 6°52 | 6°16 | 29° 9 | n.a. | W19 |
| T 20 | 0 0 11 | 29°21'47 | 13°40 | 26°27 | 2° 1 | 1°16 | 5°39 | 10° 3 | 25°47 | 10°D36 | 5°31 | 6°49 | 6°13 | 29°15 | n.a. | T 20 |
| F 21 | 0 4 7 | 0♎19'16 | 26°54 | 27°32 | 3°13 | 1°53 | 5°50 | 10°10 | 25°45 | 10°36 | 5°31 | 6°42 | 6°10 | 29°22 | n.a. | F 21 |
| S 22 | 0 8 4 | 1°16'47 | 9♓57 | 28°34 | 4°25 | 2°30 | 6° 2 | 10°18 | 25°43 | 10°36 | 5°32 | 6°32 | 6° 7 | 29°29 | n.a. | S 22 |
| S 23 | 0 12 1 | 2°14'17 | 22°48 | 29°33 | 5°36 | 3° 8 | 6°14 | 10°26 | 25°41 | 10°36 | 5°32 | 6°21 | 6° 4 | 29°35 | n.a. | S 23 |
| M24 | 0 15 57 | 3°11'49 | 5♈26 | 0♏30 | 6°48 | 3°45 | 6°25 | 10°33 | 25°40 | 10°36 | 5°32 | 6° 8 | 6° 0 | 29°42 | n.a. | M24 |
| T 25 | 0 19 54 | 4° 9'21 | 17°53 | 1°23 | 7°59 | 4°22 | 6°37 | 10°41 | 25°38 | 10°36 | 5°32 | 5°55 | 5°57 | 29°49 | n.a. | T 25 |
| W26 | 0 23 50 | 5° 6'54 | 0♉ 7 | 2°14 | 9°10 | 5° 0 | 6°49 | 10°49 | 25°36 | 10°36 | 5°32 | 5°42 | 5°54 | 29°55 | n.a. | W26 |
| T 27 | 0 27 47 | 6° 4'29 | 12°11 | 3° 1 | 10°22 | 5°37 | 7° 1 | 10°56 | 25°34 | 10°37 | 5°33 | 5°32 | 5°51 | 0♊ 2 | n.a. | T 27 |
| F 28 | 0 31 43 | 7° 2'04 | 24° 6 | 3°44 | 11°33 | 6°15 | 7°13 | 11° 4 | 25°33 | 10°37 | 5°33 | 5°24 | 5°48 | 0° 9 | n.a. | F 28 |
| S 29 | 0 35 40 | 7°59'40 | 5♊56 | 4°24 | 12°44 | 6°52 | 7°25 | 11°12 | 25°31 | 10°37 | 5°33 | 5°19 | 5°45 | 0°15 | n.a. | S 29 |
| S 30 | 0 39 36 | 8♎57'18 | 17♊44 | 5♏ 1 | 13♏55 | 7♏30 | 7♏37 | 11♎19 | 25♒30 | 10♑37 | 5♋33 | 5♑17 | 5♑41 | 0♊22 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n16 | 22n34 | 3n18 | 1n29 | 1n16 | 2s18 | 1n24 | 6s54 | 0n42 | 11s 5 | 1n 2 | 1s30 | 1n39 | 13s10 | 0s43 | 21s17 | 1n21 | 8n33 | 14s25 | 22s49 | 22s52 | 22n26 | | n.a. |
| S 2 | 6 54 | 23 57 | 2 26 | 0 43 | 1 9 | 2 47 | 1 22 | 7 8 | 0 41 | 11 8 | 1 1 | 1 32 | 1 39 | 13 11 | 0 43 | 21 17 | 1 21 | 8 32 | 14 25 | 22 49 | 22 52 | 22 27 | | n.a. |
| M 3 | 6 32 | 24 14 | 1 27 | 0s 3 | 1 3 | 3 17 | 1 21 | 7 22 | 0 40 | 11 12 | 1 1 | 1 35 | 1 39 | 13 12 | 0 43 | 21 17 | 1 21 | 8 32 | 14 25 | 22 49 | 22 52 | 22 28 | | n.a. |
| T 4 | 6 11 | 23 24 | 0 24 | 0 49 | 0 56 | 3 46 | 1 19 | 7 36 | 0 40 | 11 15 | 1 1 | 1 38 | 1 39 | 13 13 | 0 43 | 21 17 | 1 21 | 8 32 | 14 25 | 22 49 | 22 52 | 22 29 | | n.a. |
| W 5 | 5 49 | 21 27 | 0s41 | 1 34 | 0 48 | 4 15 | 1 18 | 7 50 | 0 39 | 11 19 | 1 1 | 1 41 | 1 39 | 13 13 | 0 43 | 21 18 | 1 21 | 8 32 | 14 26 | 22 49 | 22 52 | 22 30 | | n.a. |
| T 6 | 5 27 | 18 25 | 1 46 | 2 19 | 0 40 | 4 44 | 1 16 | 8 4 | 0 38 | 11 23 | 1 1 | 1 44 | 1 39 | 13 14 | 0 43 | 21 18 | 1 21 | 8 31 | 14 26 | 22 49 | 22 52 | 22 30 | | n.a. |
| F 7 | 5 5 | 14 26 | 2 47 | 3 3 | 0 32 | 5 13 | 1 14 | 8 18 | 0 38 | 11 26 | 1 1 | 1 47 | 1 39 | 13 15 | 0 43 | 21 18 | 1 21 | 8 31 | 14 26 | 22 49 | 22 53 | 22 31 | | n.a. |
| S 8 | 4 43 | 9 38 | 3 41 | 3 46 | 0 24 | 5 42 | 1 12 | 8 32 | 0 37 | 11 30 | 1 1 | 1 49 | 1 39 | 13 16 | 0 43 | 21 18 | 1 20 | 8 31 | 14 26 | 22 49 | 22 53 | 22 32 | | n.a. |
| S 9 | 4 21 | 4 14 | 4 23 | 4 29 | 0 15 | 6 10 | 1 11 | 8 46 | 0 37 | 11 34 | 1 1 | 1 52 | 1 39 | 13 16 | 0 43 | 21 18 | 1 20 | 8 30 | 14 27 | 22 50 | 22 53 | 22 33 | | n.a. |
| M10 | 3 59 | 1s30 | 4 51 | 5 12 | 0 6 | 6 39 | 1 9 | 9 0 | 0 36 | 11 37 | 1 1 | 1 55 | 1 39 | 13 17 | 0 43 | 21 18 | 1 20 | 8 30 | 14 27 | 22 50 | 22 53 | 22 34 | | n.a. |
| T 11 | 3 37 | 7 15 | 5 2 | 5 53 | 0s 4 | 7 8 | 1 7 | 9 14 | 0 35 | 11 41 | 1 0 | 1 58 | 1 39 | 13 18 | 0 43 | 21 18 | 1 20 | 8 30 | 14 27 | 22 51 | 22 53 | 22 35 | | n.a. |
| W12 | 3 14 | 12 40 | 4 53 | 6 34 | 0 13 | 7 36 | 1 4 | 9 27 | 0 35 | 11 45 | 1 0 | 2 1 | 1 39 | 13 19 | 0 43 | 21 18 | 1 20 | 8 30 | 14 27 | 22 52 | 22 53 | 22 35 | | n.a. |
| T 13 | 2 52 | 17 24 | 4 25 | 7 14 | 0 23 | 8 4 | 1 2 | 9 41 | 0 34 | 11 49 | 1 0 | 2 4 | 1 39 | 13 19 | 0 43 | 21 18 | 1 20 | 8 29 | 14 28 | 22 52 | 22 53 | 22 36 | | n.a. |
| F 14 | 2 30 | 21 4 | 3 40 | 7 54 | 0 33 | 8 32 | 1 0 | 9 55 | 0 34 | 11 52 | 1 0 | 2 7 | 1 39 | 13 20 | 0 43 | 21 18 | 1 20 | 8 29 | 14 28 | 22 52 | 22 54 | 22 37 | | n.a. |
| S 15 | 2 7 | 23 23 | 2 42 | 8 33 | 0 43 | 9 0 | 0 58 | 10 8 | 0 33 | 11 56 | 1 0 | 2 9 | 1 39 | 13 21 | 0 43 | 21 18 | 1 20 | 8 29 | 14 28 | 22 52 | 22 54 | 22 38 | | n.a. |
| S 16 | 1 45 | 24 9 | 1 34 | 9 10 | 0 54 | 9 28 | 0 55 | 10 22 | 0 32 | 12 0 | 1 0 | 2 12 | 1 39 | 13 21 | 0 43 | 21 18 | 1 20 | 8 29 | 14 29 | 22 53 | 22 54 | 22 39 | | n.a. |
| M17 | 1 22 | 23 23 | 0 21 | 9 47 | 1 4 | 9 55 | 0 53 | 10 35 | 0 32 | 12 4 | 1 0 | 2 15 | 1 39 | 13 22 | 0 43 | 21 18 | 1 20 | 8 28 | 14 29 | 22 53 | 22 54 | 22 39 | | n.a. |
| T 18 | 1 0 | 21 11 | 0n51 | 10 23 | 1 15 | 10 23 | 0 50 | 10 49 | 0 31 | 12 8 | 1 0 | 2 18 | 1 39 | 13 23 | 0 43 | 21 18 | 1 20 | 8 28 | 14 29 | 22 53 | 22 54 | 22 40 | | n.a. |
| W19 | 0 37 | 17 49 | 2 0 | 10 59 | 1 25 | 10 50 | 0 48 | 11 2 | 0 31 | 12 11 | 1 0 | 2 21 | 1 39 | 13 23 | 0 43 | 21 18 | 1 20 | 8 28 | 14 29 | 22 53 | 22 54 | 22 41 | | n.a. |
| T 20 | 0 15 | 13 33 | 3 1 | 11 33 | 1 36 | 11 16 | 0 45 | 11 15 | 0 30 | 12 15 | 1 0 | 2 24 | 1 39 | 13 24 | 0 43 | 21 19 | 1 20 | 8 27 | 14 30 | 22 53 | 22 55 | 22 42 | | n.a. |
| F 21 | 0s 8 | 8 43 | 3 52 | 12 6 | 1 47 | 11 43 | 0 43 | 11 28 | 0 30 | 12 19 | 1 0 | 2 27 | 1 39 | 13 24 | 0 43 | 21 19 | 1 20 | 8 27 | 14 30 | 22 53 | 22 55 | 22 42 | | n.a. |
| S 22 | 0 30 | 3 33 | 4 29 | 12 38 | 1 58 | 12 9 | 0 40 | 11 42 | 0 29 | 12 23 | 0 59 | 2 30 | 1 39 | 13 25 | 0 43 | 21 19 | 1 20 | 8 27 | 14 30 | 22 54 | 22 55 | 22 43 | | n.a. |
| S 23 | 0 53 | 1n40 | 4 52 | 13 9 | 2 9 | 12 36 | 0 37 | 11 55 | 0 28 | 12 27 | 0 59 | 2 33 | 1 39 | 13 26 | 0 43 | 21 19 | 1 20 | 8 27 | 14 30 | 22 54 | 22 55 | 22 44 | | n.a. |
| M24 | 1 15 | 6 44 | 5 0 | 13 39 | 2 20 | 13 1 | 0 34 | 12 8 | 0 28 | 12 31 | 0 59 | 2 36 | 1 39 | 13 26 | 0 43 | 21 19 | 1 20 | 8 26 | 14 31 | 22 55 | 22 55 | 22 45 | | n.a. |
| T 25 | 1 38 | 11 26 | 4 54 | 14 7 | 2 30 | 13 27 | 0 31 | 12 21 | 0 27 | 12 34 | 0 59 | 2 38 | 1 39 | 13 27 | 0 43 | 21 19 | 1 20 | 8 26 | 14 31 | 22 55 | 22 55 | 22 45 | | n.a. |
| W26 | 2 0 | 15 37 | 4 34 | 14 35 | 2 41 | 13 52 | 0 28 | 12 34 | 0 27 | 12 38 | 0 59 | 2 41 | 1 39 | 13 27 | 0 43 | 21 19 | 1 20 | 8 26 | 14 31 | 22 56 | 22 55 | 22 46 | | n.a. |
| T 27 | 2 22 | 19 5 | 4 2 | 15 1 | 2 52 | 14 17 | 0 25 | 12 46 | 0 26 | 12 42 | 0 59 | 2 44 | 1 39 | 13 28 | 0 43 | 21 19 | 1 20 | 8 25 | 14 32 | 22 56 | 22 56 | 22 47 | | n.a. |
| F 28 | 2 45 | 21 43 | 3 19 | 15 25 | 3 2 | 14 42 | 0 22 | 12 59 | 0 25 | 12 46 | 0 59 | 2 47 | 1 39 | 13 28 | 0 43 | 21 19 | 1 20 | 8 25 | 14 32 | 22 57 | 22 56 | 22 47 | | n.a. |
| S 29 | 3 7 | 23 23 | 2 29 | 15 48 | 3 12 | 15 6 | 0 19 | 13 12 | 0 25 | 12 50 | 0 59 | 2 50 | 1 39 | 13 29 | 0 43 | 21 19 | 1 19 | 8 25 | 14 32 | 22 57 | 22 56 | 22 48 | | n.a. |
| S 30 | 3s30 | 24n 1 | 1n31 | 16s10 | 3s22 | 15s30 | 0n16 | 13s24 | 0n24 | 12s54 | 0n59 | 2s53 | 1n39 | 13s29 | 0s43 | 21s19 | 1n19 | 8n25 | 14s32 | 22s57 | 22s56 | 22n49 | | n.a. |

Julian Day Number = 3584039.5, Delta T = 08h41m27s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°20'31, Lahiri = 67°27'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 43 33 | 9♎54'57 | 29♊36 | 5♏33 | 15♏ 7 | 8♏ 7 | 7♏49 | 11♎27 | 25°R28 | 10♑38 | 5♋33 | 5°R16 | 5♑38 | 0♊29 | n.a. | M 1 |
| T 2 | 0 47 29 | 10°52'37 | 11♋36 | 6° 1 | 16°18 | 8°45 | 8° 1 | 11°35 | 25♒27 | 10°38 | 5°33 | 5♑16 | 5°35 | 0°35 | n.a. | T 2 |
| W 3 | 0 51 26 | 11°50'18 | 23°50 | 6°25 | 17°29 | 9°22 | 8°13 | 11°42 | 25°25 | 10°38 | 5°33 | 5°16 | 5°32 | 0°42 | n.a. | W 3 |
| T 4 | 0 55 23 | 12°48'01 | 6♌23 | 6°44 | 18°40 | 10° 0 | 8°25 | 11°50 | 25°24 | 10°39 | 5°R33 | 5°14 | 5°29 | 0°49 | n.a. | T 4 |
| F 5 | 0 59 19 | 13°45'45 | 19°20 | 6°58 | 19°51 | 10°38 | 8°38 | 11°58 | 25°23 | 10°39 | 5°33 | 5°10 | 5°25 | 0°55 | n.a. | F 5 |
| S 6 | 1 3 16 | 14°43'30 | 2♍43 | 7° 7 | 21° 1 | 11°15 | 8°50 | 12° 5 | 25°21 | 10°40 | 5°33 | 5° 3 | 5°22 | 1° 2 | n.a. | S 6 |
| S 7 | 1 7 12 | 15°41'17 | 16°35 | 7°R11 | 22°12 | 11°53 | 9° 2 | 12°13 | 25°20 | 10°40 | 5°33 | 4°55 | 5°19 | 1° 9 | n.a. | S 7 |
| M 8 | 1 11 9 | 16°39'04 | 0♎52 | 7° 9 | 23°23 | 12°31 | 9°14 | 12°21 | 25°19 | 10°41 | 5°33 | 4°44 | 5°16 | 1°15 | n.a. | M 8 |
| T 9 | 1 15 5 | 17°36'53 | 15°31 | 7° 2 | 24°34 | 13° 9 | 9°27 | 12°28 | 25°17 | 10°41 | 5°33 | 4°33 | 5°13 | 1°22 | n.a. | T 9 |
| W10 | 1 19 2 | 18°34'44 | 0♏23 | 6°49 | 25°45 | 13°47 | 9°39 | 12°36 | 25°16 | 10°42 | 5°33 | 4°23 | 5°10 | 1°29 | n.a. | W10 |
| T 11 | 1 22 58 | 19°32'35 | 15°20 | 6°30 | 26°55 | 14°25 | 9°52 | 12°43 | 25°15 | 10°43 | 5°32 | 4°14 | 5° 6 | 1°35 | n.a. | T 11 |
| F 12 | 1 26 55 | 20°30'28 | 0♐13 | 6° 5 | 28° 6 | 15° 2 | 10° 4 | 12°51 | 25°14 | 10°43 | 5°32 | 4° 8 | 5° 3 | 1°42 | n.a. | F 12 |
| S 13 | 1 30 52 | 21°28'21 | 14°54 | 5°34 | 29°16 | 15°40 | 10°17 | 12°59 | 25°13 | 10°44 | 5°32 | 4° 5 | 5° 0 | 1°49 | n.a. | S 13 |
| S 14 | 1 34 48 | 22°26'16 | 29°19 | 4°58 | 0♐27 | 16°18 | 10°29 | 13° 6 | 25°12 | 10°45 | 5°32 | 4°D 3 | 4°57 | 1°55 | n.a. | S 14 |
| M15 | 1 38 45 | 23°24'12 | 13♑24 | 4°17 | 1°37 | 16°56 | 10°42 | 13°14 | 25°11 | 10°46 | 5°32 | 4° 3 | 4°54 | 2° 2 | n.a. | M15 |
| T 16 | 1 42 41 | 24°22'09 | 27°11 | 3°31 | 2°47 | 17°34 | 10°54 | 13°22 | 25°10 | 10°46 | 5°31 | 4°R 4 | 4°51 | 2° 9 | n.a. | T 16 |
| W17 | 1 46 38 | 25°20'06 | 10♒39 | 2°41 | 3°58 | 18°13 | 11° 7 | 13°29 | 25°10 | 10°47 | 5°31 | 4° 3 | 4°47 | 2°15 | n.a. | W17 |
| T 18 | 1 50 34 | 26°18'05 | 23°51 | 1°47 | 5° 8 | 18°51 | 11°20 | 13°37 | 25° 9 | 10°48 | 5°31 | 4° 0 | 4°44 | 2°22 | n.a. | T 18 |
| F 19 | 1 54 31 | 27°16'05 | 6♓49 | 0°52 | 6°18 | 19°29 | 11°32 | 13°44 | 25° 8 | 10°49 | 5°31 | 3°54 | 4°41 | 2°29 | n.a. | F 19 |
| S 20 | 1 58 27 | 28°14'06 | 19°33 | 29♎55 | 7°28 | 20° 7 | 11°45 | 13°52 | 25° 7 | 10°50 | 5°30 | 3°46 | 4°38 | 2°35 | n.a. | S 20 |
| S 21 | 2 2 24 | 29°12'08 | 2♈ 6 | 28°58 | 8°38 | 20°45 | 11°58 | 13°59 | 25° 7 | 10°51 | 5°30 | 3°36 | 4°35 | 2°42 | n.a. | S 21 |
| M22 | 2 6 20 | 0♏10'12 | 14°29 | 28° 2 | 9°48 | 21°23 | 12°11 | 14° 7 | 25° 6 | 10°52 | 5°30 | 3°24 | 4°31 | 2°49 | n.a. | M22 |
| T 23 | 2 10 17 | 1° 8'16 | 26°42 | 27° 8 | 10°58 | 22° 2 | 12°23 | 14°14 | 25° 6 | 10°53 | 5°29 | 3°13 | 4°28 | 2°55 | n.a. | T 23 |
| W24 | 2 14 14 | 2° 6'23 | 8♉46 | 26°18 | 12° 7 | 22°40 | 12°36 | 14°22 | 25° 5 | 10°54 | 5°29 | 3° 2 | 4°25 | 3° 2 | n.a. | W24 |
| T 25 | 2 18 10 | 3° 4'31 | 20°43 | 25°33 | 13°17 | 23°18 | 12°49 | 14°29 | 25° 5 | 10°55 | 5°28 | 2°53 | 4°22 | 3° 9 | n.a. | T 25 |
| F 26 | 2 22 7 | 4° 2'41 | 2♊34 | 24°54 | 14°26 | 23°57 | 13° 2 | 14°36 | 25° 4 | 10°56 | 5°28 | 2°47 | 4°19 | 3°15 | n.a. | F 26 |
| S 27 | 2 26 3 | 5° 0'52 | 14°22 | 24°22 | 15°36 | 24°35 | 13°15 | 14°44 | 25° 4 | 10°57 | 5°27 | 2°42 | 4°16 | 3°22 | n.a. | S 27 |
| S 28 | 2 30 0 | 5°59'05 | 26° 9 | 23°57 | 16°45 | 25°14 | 13°27 | 14°51 | 25° 4 | 10°58 | 5°27 | 2°40 | 4°12 | 3°29 | n.a. | S 28 |
| M29 | 2 33 56 | 6°57'20 | 8♋ 0 | 23°41 | 17°55 | 25°52 | 13°40 | 14°58 | 25° 3 | 11° 0 | 5°26 | 2°D40 | 4° 9 | 3°35 | n.a. | M29 |
| T 30 | 2 37 53 | 7°55'36 | 20° 0 | 23°D34 | 19° 4 | 26°31 | 13°53 | 15° 6 | 25° 3 | 11° 1 | 5°26 | 2°41 | 4° 6 | 3°42 | n.a. | T 30 |
| W31 | 2 41 49 | 8♏53'55 | 2♌12 | 23♎36 | 20♐13 | 27♏ 9 | 14♏ 6 | 15♎13 | 25♒ 3 | 11♑ 2 | 5♋25 | 2♑42 | 4♑ 3 | 3♊49 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s52 | 23n33 | 0n30 | 16s30 | 3s32 | 15s54 | 0n13 | 13s37 | 0n24 | 12s58 | 0n59 | 2s56 | 1n39 | 13s30 | 0s43 | 21s19 | 1n19 | 8n24 | 14s33 | 22s57 | 22s56 | 22n50 | | n.a. |
| T 2 | 4 14 | 22 0 | 0s34 | 16 48 | 3 42 | 16 17 | 0 10 | 13 49 | 0 23 | 13 2 | 0 59 | 2 59 | 1 39 | 13 30 | 0 43 | 21 19 | 1 19 | 8 24 | 14 33 | 22 57 | 22 56 | 22 50 | | n.a. |
| W 3 | 4 36 | 19 24 | 1 37 | 17 4 | 3 50 | 16 40 | 0 6 | 14 2 | 0 22 | 13 6 | 0 59 | 3 2 | 1 39 | 13 31 | 0 43 | 21 19 | 1 19 | 8 24 | 14 33 | 22 57 | 22 56 | 22 51 | | n.a. |
| T 4 | 4 59 | 15 50 | 2 37 | 17 18 | 3 59 | 17 3 | 0 3 | 14 14 | 0 22 | 13 9 | 0 59 | 3 5 | 1 39 | 13 31 | 0 43 | 21 19 | 1 19 | 8 24 | 14 33 | 22 57 | 22 56 | 22 52 | | n.a. |
| F 5 | 5 21 | 11 26 | 3 31 | 17 31 | 4 7 | 17 25 | 0s 0 | 14 26 | 0 21 | 13 13 | 0 59 | 3 8 | 1 39 | 13 32 | 0 43 | 21 19 | 1 19 | 8 23 | 14 34 | 22 57 | 22 57 | 22 52 | | n.a. |
| S 6 | 5 43 | 6 21 | 4 15 | 17 40 | 4 14 | 17 47 | 0 4 | 14 38 | 0 21 | 13 17 | 0 58 | 3 10 | 1 39 | 13 32 | 0 43 | 21 19 | 1 19 | 8 23 | 14 34 | 22 57 | 22 57 | 22 53 | | n.a. |
| S 7 | 6 5 | 0 48 | 4 46 | 17 48 | 4 20 | 18 8 | 0 7 | 14 50 | 0 20 | 13 21 | 0 58 | 3 13 | 1 39 | 13 32 | 0 43 | 21 19 | 1 19 | 8 23 | 14 34 | 22 58 | 22 57 | 22 54 | | n.a. |
| M 8 | 6 27 | 4s57 | 5 1 | 17 52 | 4 26 | 18 29 | 0 11 | 15 2 | 0 20 | 13 25 | 0 58 | 3 16 | 1 40 | 13 33 | 0 43 | 21 19 | 1 19 | 8 22 | 14 35 | 22 58 | 22 57 | 22 54 | | n.a. |
| T 9 | 6 48 | 10 34 | 4 56 | 17 54 | 4 30 | 18 50 | 0 14 | 15 14 | 0 19 | 13 29 | 0 58 | 3 19 | 1 40 | 13 33 | 0 43 | 21 19 | 1 19 | 8 22 | 14 35 | 22 59 | 22 57 | 22 55 | | n.a. |
| W10 | 7 10 | 15 40 | 4 31 | 17 53 | 4 34 | 19 10 | 0 18 | 15 25 | 0 18 | 13 33 | 0 58 | 3 22 | 1 40 | 13 34 | 0 43 | 21 19 | 1 19 | 8 22 | 14 35 | 22 59 | 22 57 | 22 55 | | n.a. |
| T 11 | 7 32 | 19 48 | 3 48 | 17 49 | 4 36 | 19 30 | 0 21 | 15 37 | 0 18 | 13 37 | 0 58 | 3 25 | 1 40 | 13 34 | 0 43 | 21 19 | 1 19 | 8 22 | 14 35 | 22 59 | 22 57 | 22 56 | | n.a. |
| F 12 | 7 53 | 22 38 | 2 49 | 17 42 | 4 37 | 19 49 | 0 25 | 15 49 | 0 17 | 13 41 | 0 58 | 3 28 | 1 40 | 13 34 | 0 43 | 21 19 | 1 19 | 8 21 | 14 36 | 22 59 | 22 57 | 22 57 | | n.a. |
| S 13 | 8 14 | 23 52 | 1 40 | 17 31 | 4 36 | 20 8 | 0 28 | 16 0 | 0 17 | 13 45 | 0 58 | 3 30 | 1 40 | 13 35 | 0 42 | 21 19 | 1 19 | 8 21 | 14 36 | 22 59 | 22 58 | 22 57 | | n.a. |
| S 14 | 8 36 | 23 28 | 0 25 | 17 17 | 4 34 | 20 26 | 0 32 | 16 11 | 0 16 | 13 48 | 0 58 | 3 33 | 1 40 | 13 35 | 0 42 | 21 19 | 1 19 | 8 21 | 14 36 | 22 59 | 22 58 | 22 58 | | n.a. |
| M15 | 8 57 | 21 34 | 0n50 | 16 59 | 4 31 | 20 44 | 0 36 | 16 23 | 0 16 | 13 52 | 0 58 | 3 36 | 1 40 | 13 35 | 0 42 | 21 19 | 1 19 | 8 21 | 14 36 | 22 59 | 22 58 | 22 59 | | n.a. |
| T 16 | 9 18 | 18 26 | 2 0 | 16 38 | 4 25 | 21 1 | 0 39 | 16 34 | 0 15 | 13 56 | 0 58 | 3 39 | 1 40 | 13 35 | 0 42 | 21 19 | 1 19 | 8 20 | 14 37 | 22 59 | 22 58 | 22 59 | | n.a. |
| W17 | 9 39 | 14 22 | 3 2 | 16 14 | 4 17 | 21 18 | 0 43 | 16 45 | 0 14 | 14 0 | 0 58 | 3 42 | 1 40 | 13 36 | 0 42 | 21 19 | 1 19 | 8 20 | 14 37 | 22 59 | 22 58 | 23 0 | | n.a. |
| T 18 | 9 59 | 9 41 | 3 52 | 15 47 | 4 8 | 21 34 | 0 47 | 16 55 | 0 14 | 14 4 | 0 58 | 3 45 | 1 40 | 13 36 | 0 42 | 21 19 | 1 19 | 8 20 | 14 37 | 23 0 | 22 58 | 23 0 | | n.a. |
| F 19 | 10 20 | 4 40 | 4 30 | 15 18 | 3 57 | 21 50 | 0 50 | 17 6 | 0 13 | 14 8 | 0 58 | 3 47 | 1 40 | 13 36 | 0 42 | 21 19 | 1 19 | 8 20 | 14 37 | 23 0 | 22 58 | 23 1 | | n.a. |
| S 20 | 10 41 | 0n27 | 4 54 | 14 46 | 3 44 | 22 5 | 0 54 | 17 17 | 0 13 | 14 12 | 0 58 | 3 50 | 1 40 | 13 36 | 0 42 | 21 19 | 1 18 | 8 19 | 14 38 | 23 0 | 22 58 | 23 1 | | n.a. |
| S 21 | 11 1 | 5 28 | 5 3 | 14 12 | 3 30 | 22 20 | 0 58 | 17 27 | 0 12 | 14 16 | 0 58 | 3 53 | 1 41 | 13 36 | 0 42 | 21 19 | 1 18 | 8 19 | 14 38 | 23 0 | 22 58 | 23 2 | | n.a. |
| M22 | 11 21 | 10 12 | 4 58 | 13 37 | 3 14 | 22 34 | 1 1 | 17 38 | 0 12 | 14 19 | 0 58 | 3 56 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 19 | 14 38 | 23 1 | 22 59 | 23 3 | | n.a. |
| T 23 | 11 41 | 14 28 | 4 38 | 13 2 | 2 56 | 22 48 | 1 5 | 17 48 | 0 11 | 14 23 | 0 58 | 3 58 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 19 | 14 38 | 23 1 | 22 59 | 23 3 | | n.a. |
| W24 | 12 1 | 18 6 | 4 7 | 12 27 | 2 38 | 23 1 | 1 9 | 17 58 | 0 10 | 14 27 | 0 58 | 4 1 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 18 | 14 39 | 23 1 | 22 59 | 23 4 | | n.a. |
| T 25 | 12 20 | 20 56 | 3 25 | 11 53 | 2 19 | 23 13 | 1 12 | 18 8 | 0 10 | 14 31 | 0 58 | 4 4 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 18 | 14 39 | 23 1 | 22 59 | 23 4 | | n.a. |
| F 26 | 12 40 | 22 51 | 2 34 | 11 20 | 1 59 | 23 25 | 1 16 | 18 18 | 0 9 | 14 35 | 0 58 | 4 7 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 18 | 14 39 | 23 1 | 22 59 | 23 5 | | n.a. |
| S 27 | 12 59 | 23 45 | 1 37 | 10 50 | 1 39 | 23 37 | 1 20 | 18 28 | 0 9 | 14 39 | 0 58 | 4 9 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 18 | 14 39 | 23 1 | 22 59 | 23 5 | | n.a. |
| S 28 | 13 18 | 23 35 | 0 35 | 10 22 | 1 19 | 23 47 | 1 23 | 18 38 | 0 8 | 14 42 | 0 58 | 4 12 | 1 41 | 13 37 | 0 42 | 21 19 | 1 18 | 8 18 | 14 40 | 23 2 | 22 59 | 23 6 | | n.a. |
| M29 | 13 37 | 22 20 | 0s29 | 9 58 | 0 59 | 23 58 | 1 27 | 18 47 | 0 8 | 14 46 | 0 58 | 4 15 | 1 41 | 13 37 | 0 42 | 21 18 | 1 18 | 8 17 | 14 40 | 23 2 | 22 59 | 23 6 | | n.a. |
| T 30 | 13 56 | 20 4 | 1 32 | 9 37 | 0 40 | 24 7 | 1 31 | 18 57 | 0 7 | 14 50 | 0 58 | 4 17 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 17 | 14 40 | 23 2 | 22 59 | 23 7 | | n.a. |
| W31 | 14s14 | 16n53 | 2s32 | 9s21 | 0s21 | 24s16 | 1s34 | 19s 6 | 0n 7 | 14s54 | 0n58 | 4s20 | 1n42 | 13s37 | 0s42 | 21s18 | 1n18 | 8n17 | 14s40 | 23s 2 | 22s59 | 23n 7 | | n.a. |

Julian Day Number = 3584069.5, Delta T = 08h41m28s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°20'35, Lahiri = 67°27'35



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## NOVEMBER 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 46 | 9♏52'15 | 14♌43 | 23♎47 | 21♐22 | 27♏48 | 14♏19 | 15♎20 | 25°R 3 | 11♑ 3 | 5°R25 | 2°R42 | 4♑ 0 | 3♊55 | n.a. | T 1 |
| F 2 | 2 49 43 | 10°50'37 | 27°36 | 24° 7 | 22°31 | 28°27 | 14°32 | 15°27 | 25°D 3 | 11° 5 | 5♋24 | 2♑41 | 3°57 | 4° 2 | n.a. | F 2 |
| S 3 | 2 53 39 | 11°49'02 | 10♍57 | 24°36 | 23°40 | 29° 5 | 14°45 | 15°35 | 25♒ 3 | 11° 6 | 5°24 | 2°37 | 3°53 | 4° 9 | n.a. | S 3 |
| S 4 | 2 57 36 | 12°47'28 | 24°46 | 25°15 | 24°49 | 29°44 | 14°58 | 15°42 | 25° 3 | 11° 7 | 5°23 | 2°32 | 3°50 | 4°15 | n.a. | S 4 |
| M 5 | 3 1 32 | 13°45'55 | 9♎ 5 | 26° 1 | 25°58 | 0♐23 | 15°11 | 15°49 | 25° 3 | 11° 9 | 5°23 | 2°25 | 3°47 | 4°22 | n.a. | M 5 |
| T 6 | 3 5 29 | 14°44'25 | 23°48 | 26°56 | 27° 6 | 1° 2 | 15°24 | 15°56 | 25° 3 | 11°10 | 5°22 | 2°18 | 3°44 | 4°29 | n.a. | T 6 |
| W 7 | 3 9 25 | 15°42'57 | 8♏50 | 27°58 | 28°15 | 1°41 | 15°36 | 16° 3 | 25° 3 | 11°12 | 5°21 | 2°11 | 3°41 | 4°35 | n.a. | W 7 |
| T 8 | 3 13 22 | 16°41'30 | 24° 1 | 29° 7 | 29°23 | 2°19 | 15°49 | 16°10 | 25° 4 | 11°13 | 5°21 | 2° 5 | 3°37 | 4°42 | n.a. | T 8 |
| F 9 | 3 17 18 | 17°40'06 | 9♐11 | 0♏23 | 0♑32 | 2°58 | 16° 2 | 16°17 | 25° 4 | 11°15 | 5°20 | 2° 1 | 3°34 | 4°49 | n.a. | F 9 |
| S 10 | 3 21 15 | 18°38'43 | 24°11 | 1°44 | 1°40 | 3°37 | 16°15 | 16°24 | 25° 4 | 11°16 | 5°19 | 1°59 | 3°31 | 4°55 | n.a. | S 10 |
| S 11 | 3 25 11 | 19°37'21 | 8♑52 | 3°10 | 2°48 | 4°16 | 16°28 | 16°31 | 25° 5 | 11°18 | 5°18 | 1°D59 | 3°28 | 5° 2 | n.a. | S 11 |
| M12 | 3 29 8 | 20°36'01 | 23°12 | 4°40 | 3°56 | 4°55 | 16°41 | 16°38 | 25° 5 | 11°19 | 5°18 | 2° 0 | 3°25 | 5° 9 | n.a. | M12 |
| T 13 | 3 33 5 | 21°34'42 | 7♒ 6 | 6°14 | 5° 4 | 5°35 | 16°54 | 16°44 | 25° 6 | 11°21 | 5°17 | 2° 1 | 3°22 | 5°15 | n.a. | T 13 |
| W14 | 3 37 1 | 22°33'25 | 20°37 | 7°51 | 6°12 | 6°14 | 17° 7 | 16°51 | 25° 6 | 11°22 | 5°16 | 2°R 2 | 3°18 | 5°22 | n.a. | W14 |
| T 15 | 3 40 58 | 23°32'09 | 3♓47 | 9°31 | 7°20 | 6°53 | 17°20 | 16°58 | 25° 7 | 11°24 | 5°15 | 2° 2 | 3°15 | 5°29 | n.a. | T 15 |
| F 16 | 3 44 54 | 24°30'55 | 16°37 | 11°12 | 8°27 | 7°32 | 17°33 | 17° 4 | 25° 8 | 11°26 | 5°15 | 1°59 | 3°12 | 5°35 | n.a. | F 16 |
| S 17 | 3 48 51 | 25°29'42 | 29°10 | 12°56 | 9°35 | 8°11 | 17°45 | 17°11 | 25° 8 | 11°27 | 5°14 | 1°56 | 3° 9 | 5°42 | n.a. | S 17 |
| S 18 | 3 52 47 | 26°28'31 | 11♈31 | 14°41 | 10°42 | 8°51 | 17°58 | 17°18 | 25° 9 | 11°29 | 5°13 | 1°50 | 3° 6 | 5°49 | n.a. | S 18 |
| M19 | 3 56 44 | 27°27'22 | 23°41 | 16°26 | 11°49 | 9°30 | 18°11 | 17°24 | 25°10 | 11°31 | 5°12 | 1°44 | 3° 2 | 5°55 | n.a. | M19 |
| T 20 | 4 0 40 | 28°26'14 | 5♉43 | 18°13 | 12°56 | 10° 9 | 18°24 | 17°31 | 25°11 | 11°32 | 5°11 | 1°38 | 2°59 | 6° 2 | n.a. | T 20 |
| W21 | 4 4 37 | 29°25'08 | 17°39 | 19°59 | 14° 3 | 10°49 | 18°37 | 17°37 | 25°12 | 11°34 | 5°10 | 1°33 | 2°56 | 6° 9 | n.a. | W21 |
| T 22 | 4 8 34 | 0♐24'04 | 29°30 | 21°46 | 15°10 | 11°28 | 18°50 | 17°43 | 25°13 | 11°36 | 5°10 | 1°28 | 2°53 | 6°15 | n.a. | T 22 |
| F 23 | 4 12 30 | 1°23'01 | 11♊18 | 23°33 | 16°16 | 12° 8 | 19° 2 | 17°50 | 25°14 | 11°38 | 5° 9 | 1°25 | 2°50 | 6°22 | n.a. | F 23 |
| S 24 | 4 16 27 | 2°22'01 | 23° 7 | 25°20 | 17°23 | 12°47 | 19°15 | 17°56 | 25°15 | 11°40 | 5° 8 | 1°23 | 2°47 | 6°29 | n.a. | S 24 |
| S 25 | 4 20 23 | 3°21'03 | 4♋57 | 27° 7 | 18°29 | 13°27 | 19°28 | 18° 2 | 25°16 | 11°41 | 5° 7 | 1°D23 | 2°43 | 6°35 | n.a. | S 25 |
| M26 | 4 24 20 | 4°20'06 | 16°52 | 28°53 | 19°35 | 14° 6 | 19°41 | 18° 8 | 25°17 | 11°43 | 5° 6 | 1°24 | 2°40 | 6°42 | n.a. | M26 |
| T 27 | 4 28 16 | 5°19'12 | 28°55 | 0♐38 | 20°41 | 14°46 | 19°53 | 18°14 | 25°18 | 11°45 | 5° 5 | 1°25 | 2°37 | 6°49 | n.a. | T 27 |
| W28 | 4 32 13 | 6°18'19 | 11♌10 | 2°24 | 21°47 | 15°26 | 20° 6 | 18°20 | 25°20 | 11°47 | 5° 4 | 1°27 | 2°34 | 6°55 | n.a. | W28 |
| T 29 | 4 36 9 | 7°17'29 | 23°40 | 4° 8 | 22°52 | 16° 5 | 20°19 | 18°26 | 25°21 | 11°49 | 5° 3 | 1°28 | 2°31 | 7° 2 | n.a. | T 29 |
| F 30 | 4 40 6 | 8♐16'41 | 6♍31 | 5♐52 | 23♑58 | 16♐45 | 20♏31 | 18♎32 | 25♒22 | 11♑51 | 5♋ 2 | 1°R29 | 2♑28 | 7♊ 9 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s32 | 12n51 | 3s27 | 9s 8 | 0s 4 | 24s24 | 1s38 | 19s15 | 0n 6 | 14s58 | 0n58 | 4s23 | 1n42 | 13s37 | 0s42 | 21s18 | 1n18 | 8n17 | 14s41 | 23s 1 | 23s 0 | 23n 8 | | n.a. |
| F 2 | 14 50 | 8 9 | 4 12 | 9 0 | 0n13 | 24 32 | 1 42 | 19 24 | 0 5 | 15 1 | 0 58 | 4 25 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 41 | 23 2 | 23 0 | 23 8 | | n.a. |
| S 3 | 15 8 | 2 55 | 4 46 | 8 56 | 0 28 | 24 39 | 1 45 | 19 33 | 0 5 | 15 5 | 0 58 | 4 28 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 41 | 23 2 | 23 0 | 23 9 | | n.a. |
| S 4 | 15 26 | 2s38 | 5 5 | 8 57 | 0 43 | 24 46 | 1 49 | 19 42 | 0 4 | 15 9 | 0 58 | 4 30 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 41 | 23 2 | 23 0 | 23 9 | | n.a. |
| M 5 | 15 43 | 8 14 | 5 6 | 9 2 | 0 56 | 24 52 | 1 52 | 19 50 | 0 4 | 15 12 | 0 57 | 4 33 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 41 | 23 2 | 23 0 | 23 10 | | n.a. |
| T 6 | 16 0 | 13 32 | 4 47 | 9 10 | 1 7 | 24 57 | 1 56 | 19 59 | 0 3 | 15 16 | 0 57 | 4 35 | 1 42 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 42 | 23 2 | 23 0 | 23 10 | | n.a. |
| W 7 | 16 17 | 18 8 | 4 8 | 9 22 | 1 18 | 25 1 | 1 59 | 20 7 | 0 3 | 15 20 | 0 57 | 4 38 | 1 43 | 13 37 | 0 42 | 21 18 | 1 18 | 8 16 | 14 42 | 23 2 | 23 0 | 23 11 | | n.a. |
| T 8 | 16 33 | 21 33 | 3 11 | 9 38 | 1 27 | 25 5 | 2 2 | 20 15 | 0 2 | 15 23 | 0 57 | 4 41 | 1 43 | 13 37 | 0 42 | 21 18 | 1 18 | 8 15 | 14 42 | 23 2 | 23 0 | 23 11 | | n.a. |
| F 9 | 16 50 | 23 27 | 2 0 | 9 57 | 1 34 | 25 9 | 2 6 | 20 23 | 0 1 | 15 27 | 0 57 | 4 43 | 1 43 | 13 37 | 0 42 | 21 18 | 1 18 | 8 15 | 14 42 | 23 2 | 23 0 | 23 12 | | n.a. |
| S 10 | 17 6 | 23 38 | 0 42 | 10 18 | 1 41 | 25 12 | 2 9 | 20 31 | 0 1 | 15 31 | 0 57 | 4 45 | 1 43 | 13 37 | 0 42 | 21 18 | 1 18 | 8 15 | 14 42 | 23 2 | 23 0 | 23 12 | | n.a. |
| S 11 | 17 21 | 22 8 | 0n37 | 10 43 | 1 46 | 25 14 | 2 12 | 20 39 | 0 0 | 15 34 | 0 57 | 4 48 | 1 43 | 13 36 | 0 42 | 21 18 | 1 18 | 8 15 | 14 43 | 23 2 | 23 0 | 23 12 | | n.a. |
| M12 | 17 37 | 19 15 | 1 53 | 11 9 | 1 49 | 25 15 | 2 15 | 20 47 | 0s 0 | 15 38 | 0 58 | 4 50 | 1 43 | 13 36 | 0 42 | 21 17 | 1 18 | 8 15 | 14 43 | 23 2 | 23 1 | 23 13 | | n.a. |
| T 13 | 17 52 | 15 18 | 2 59 | 11 37 | 1 52 | 25 16 | 2 19 | 20 54 | 0 1 | 15 42 | 0 58 | 4 53 | 1 43 | 13 36 | 0 42 | 21 17 | 1 18 | 8 14 | 14 43 | 23 2 | 23 1 | 23 13 | | n.a. |
| W14 | 18 7 | 10 41 | 3 54 | 12 6 | 1 54 | 25 16 | 2 22 | 21 1 | 0 1 | 15 45 | 0 58 | 4 55 | 1 44 | 13 36 | 0 42 | 21 17 | 1 17 | 8 14 | 14 43 | 23 2 | 23 1 | 23 14 | | n.a. |
| T 15 | 18 21 | 5 41 | 4 34 | 12 36 | 1 55 | 25 16 | 2 25 | 21 8 | 0 2 | 15 49 | 0 58 | 4 58 | 1 44 | 13 36 | 0 42 | 21 17 | 1 17 | 8 14 | 14 43 | 23 2 | 23 1 | 23 14 | | n.a. |
| F 16 | 18 36 | 0 35 | 5 0 | 13 8 | 1 54 | 25 15 | 2 28 | 21 15 | 0 2 | 15 52 | 0 58 | 5 0 | 1 44 | 13 35 | 0 41 | 21 17 | 1 17 | 8 14 | 14 44 | 23 2 | 23 1 | 23 15 | | n.a. |
| S 17 | 18 50 | 4n27 | 5 11 | 13 40 | 1 53 | 25 13 | 2 31 | 21 22 | 0 3 | 15 56 | 0 58 | 5 2 | 1 44 | 13 35 | 0 41 | 21 17 | 1 17 | 8 14 | 14 44 | 23 2 | 23 1 | 23 15 | | n.a. |
| S 18 | 19 3 | 9 12 | 5 7 | 14 12 | 1 52 | 25 11 | 2 33 | 21 29 | 0 4 | 15 59 | 0 58 | 5 5 | 1 44 | 13 35 | 0 41 | 21 17 | 1 17 | 8 14 | 14 44 | 23 2 | 23 1 | 23 15 | | n.a. |
| M19 | 19 16 | 13 32 | 4 49 | 14 44 | 1 49 | 25 8 | 2 36 | 21 35 | 0 4 | 16 3 | 0 58 | 5 7 | 1 44 | 13 35 | 0 41 | 21 17 | 1 17 | 8 14 | 14 44 | 23 2 | 23 1 | 23 16 | | n.a. |
| T 20 | 19 29 | 17 17 | 4 18 | 15 16 | 1 46 | 25 4 | 2 39 | 21 41 | 0 5 | 16 6 | 0 58 | 5 9 | 1 44 | 13 34 | 0 41 | 21 17 | 1 17 | 8 13 | 14 44 | 23 3 | 23 1 | 23 16 | | n.a. |
| W21 | 19 42 | 20 17 | 3 37 | 15 48 | 1 42 | 25 0 | 2 42 | 21 47 | 0 5 | 16 10 | 0 58 | 5 11 | 1 45 | 13 34 | 0 41 | 21 16 | 1 17 | 8 13 | 14 44 | 23 3 | 23 1 | 23 16 | | n.a. |
| T 22 | 19 54 | 22 25 | 2 46 | 16 20 | 1 38 | 24 55 | 2 44 | 21 53 | 0 6 | 16 13 | 0 58 | 5 14 | 1 45 | 13 34 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 1 | 23 17 | | n.a. |
| F 23 | 20 6 | 23 33 | 1 48 | 16 51 | 1 34 | 24 50 | 2 47 | 21 59 | 0 6 | 16 16 | 0 58 | 5 16 | 1 45 | 13 33 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 1 | 23 17 | | n.a. |
| S 24 | 20 18 | 23 38 | 0 45 | 17 21 | 1 29 | 24 44 | 2 49 | 22 5 | 0 7 | 16 20 | 0 58 | 5 18 | 1 45 | 13 33 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 1 | 23 18 | | n.a. |
| S 25 | 20 29 | 22 38 | 0s20 | 17 51 | 1 23 | 24 38 | 2 51 | 22 10 | 0 7 | 16 23 | 0 58 | 5 20 | 1 45 | 13 32 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 1 | 23 18 | | n.a. |
| M26 | 20 40 | 20 37 | 1 24 | 18 19 | 1 18 | 24 31 | 2 54 | 22 15 | 0 8 | 16 26 | 0 58 | 5 22 | 1 45 | 13 32 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 2 | 23 18 | | n.a. |
| T 27 | 20 51 | 17 40 | 2 26 | 18 47 | 1 12 | 24 23 | 2 56 | 22 20 | 0 8 | 16 30 | 0 58 | 5 24 | 1 46 | 13 32 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 2 | 23 19 | | n.a. |
| W28 | 21 1 | 13 54 | 3 22 | 19 14 | 1 5 | 24 15 | 2 58 | 22 25 | 0 9 | 16 33 | 0 58 | 5 26 | 1 46 | 13 31 | 0 41 | 21 16 | 1 17 | 8 13 | 14 45 | 23 3 | 23 2 | 23 19 | | n.a. |
| T 29 | 21 11 | 9 28 | 4 10 | 19 40 | 0 59 | 24 6 | 3 0 | 22 30 | 0 10 | 16 36 | 0 58 | 5 28 | 1 46 | 13 31 | 0 41 | 21 15 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 19 | | n.a. |
| F 30 | 21s20 | 4n32 | 4s46 | 20s 5 | 0n52 | 23s57 | 3s 1 | 22s34 | 0s10 | 16s40 | 0n58 | 5s30 | 1n46 | 13s30 | 0s41 | 21s15 | 1n17 | 8n12 | 14s46 | 23s 3 | 23s 2 | 23n20 | | n.a. |

Julian Day Number = 3584100.5, Delta T = 08h41m30s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°20'40, Lahiri = 67°27'39



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## DECEMBER 5100

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 3 | 9♐15'55 | 19♍45 | 7♐36 | 25♑ 3 | 17♐25 | 20♏44 | 18♎38 | 25♒24 | 11♑53 | 5°R 1 | 1°R29 | 2♑24 | 7♊15 | n.a. | S 1 |
| S 2 | 4 47 59 | 10°15'11 | 3♎26 | 9°18 | 26° 8 | 18° 5 | 20°56 | 18°43 | 25°25 | 11°55 | 5♋ 0 | 1♑27 | 2°21 | 7°22 | n.a. | S 2 |
| M 3 | 4 51 56 | 11°14'29 | 17°34 | 11° 0 | 27°13 | 18°45 | 21° 9 | 18°49 | 25°27 | 11°57 | 4°59 | 1°25 | 2°18 | 7°28 | n.a. | M 3 |
| T 4 | 4 55 52 | 12°13'49 | 2♏ 7 | 12°42 | 28°17 | 19°25 | 21°21 | 18°55 | 25°28 | 11°59 | 4°58 | 1°23 | 2°15 | 7°35 | n.a. | T 4 |
| W 5 | 4 59 49 | 13°13'12 | 17° 2 | 14°23 | 29°22 | 20° 5 | 21°34 | 19° 0 | 25°30 | 12° 1 | 4°57 | 1°20 | 2°12 | 7°42 | n.a. | W 5 |
| T 6 | 5 3 45 | 14°12'36 | 2♐11 | 16° 3 | 0♒26 | 20°45 | 21°46 | 19° 6 | 25°31 | 12° 3 | 4°56 | 1°18 | 2° 8 | 7°48 | n.a. | T 6 |
| F 7 | 5 7 42 | 15°12'03 | 17°24 | 17°42 | 1°30 | 21°25 | 21°59 | 19°11 | 25°33 | 12° 5 | 4°55 | 1°17 | 2° 5 | 7°55 | n.a. | F 7 |
| S 8 | 5 11 38 | 16°11'31 | 2♑32 | 19°21 | 2°33 | 22° 5 | 22°11 | 19°17 | 25°35 | 12° 7 | 4°54 | 1°D17 | 2° 2 | 8° 2 | n.a. | S 8 |
| S 9 | 5 15 35 | 17°11'02 | 17°26 | 21° 0 | 3°37 | 22°45 | 22°23 | 19°22 | 25°37 | 12° 9 | 4°53 | 1°17 | 1°59 | 8° 8 | n.a. | S 9 |
| M10 | 5 19 32 | 18°10'33 | 1♒59 | 22°37 | 4°40 | 23°25 | 22°36 | 19°27 | 25°39 | 12°11 | 4°52 | 1°18 | 1°56 | 8°15 | n.a. | M10 |
| T 11 | 5 23 28 | 19°10'07 | 16° 6 | 24°14 | 5°43 | 24° 5 | 22°48 | 19°32 | 25°40 | 12°13 | 4°51 | 1°19 | 1°53 | 8°22 | n.a. | T 11 |
| W12 | 5 27 25 | 20° 9'42 | 29°47 | 25°51 | 6°46 | 24°46 | 23° 0 | 19°37 | 25°42 | 12°15 | 4°50 | 1°20 | 1°49 | 8°28 | n.a. | W12 |
| T 13 | 5 31 21 | 21° 9'18 | 13♓ 2 | 27°27 | 7°48 | 25°26 | 23°12 | 19°42 | 25°44 | 12°17 | 4°49 | 1°20 | 1°46 | 8°35 | n.a. | T 13 |
| F 14 | 5 35 18 | 22° 8'56 | 25°53 | 29° 2 | 8°50 | 26° 6 | 23°24 | 19°47 | 25°46 | 12°20 | 4°48 | 1°R20 | 1°43 | 8°42 | n.a. | F 14 |
| S 15 | 5 39 14 | 23° 8'35 | 8♈24 | 0♑37 | 9°52 | 26°47 | 23°36 | 19°52 | 25°48 | 12°22 | 4°46 | 1°20 | 1°40 | 8°48 | n.a. | S 15 |
| S 16 | 5 43 11 | 24° 8'16 | 20°39 | 2°12 | 10°53 | 27°27 | 23°48 | 19°56 | 25°51 | 12°24 | 4°45 | 1°19 | 1°37 | 8°55 | n.a. | S 16 |
| M17 | 5 47 7 | 25° 7'59 | 2♉43 | 3°46 | 11°54 | 28° 8 | 24° 0 | 20° 1 | 25°53 | 12°26 | 4°44 | 1°19 | 1°34 | 9° 2 | n.a. | M17 |
| T 18 | 5 51 4 | 26° 7'43 | 14°38 | 5°19 | 12°55 | 28°48 | 24°12 | 20° 6 | 25°55 | 12°28 | 4°43 | 1°18 | 1°30 | 9° 8 | n.a. | T 18 |
| W19 | 5 55 1 | 27° 7'29 | 26°28 | 6°52 | 13°55 | 29°29 | 24°24 | 20°10 | 25°57 | 12°30 | 4°42 | 1°17 | 1°27 | 9°15 | n.a. | W19 |
| T 20 | 5 58 57 | 28° 7'16 | 8♊16 | 8°25 | 14°55 | 0♑10 | 24°36 | 20°14 | 25°59 | 12°33 | 4°41 | 1°17 | 1°24 | 9°22 | n.a. | T 20 |
| F 21 | 6 2 54 | 29° 7'06 | 20° 5 | 9°57 | 15°55 | 0°50 | 24°47 | 20°19 | 26° 2 | 12°35 | 4°40 | 1°17 | 1°21 | 9°28 | n.a. | F 21 |
| S 22 | 6 6 50 | 0♑ 6'57 | 1♋58 | 11°29 | 16°54 | 1°31 | 24°59 | 20°23 | 26° 4 | 12°37 | 4°39 | 1°D17 | 1°18 | 9°35 | n.a. | S 22 |
| S 23 | 6 10 47 | 1° 6'49 | 13°55 | 13° 0 | 17°53 | 2°12 | 25°11 | 20°27 | 26° 6 | 12°39 | 4°38 | 1°R17 | 1°14 | 9°42 | n.a. | S 23 |
| M24 | 6 14 43 | 2° 6'44 | 26° 0 | 14°31 | 18°51 | 2°53 | 25°22 | 20°31 | 26° 9 | 12°41 | 4°37 | 1°17 | 1°11 | 9°48 | n.a. | M24 |
| T 25 | 6 18 40 | 3° 6'40 | 8♌13 | 16° 1 | 19°49 | 3°33 | 25°34 | 20°35 | 26°11 | 12°44 | 4°35 | 1°16 | 1° 8 | 9°55 | n.a. | T 25 |
| W26 | 6 22 37 | 4° 6'38 | 20°38 | 17°31 | 20°46 | 4°14 | 25°45 | 20°39 | 26°14 | 12°46 | 4°34 | 1°16 | 1° 5 | 10° 2 | n.a. | W26 |
| T 27 | 6 26 33 | 5° 6'38 | 3♍17 | 19° 1 | 21°43 | 4°55 | 25°56 | 20°43 | 26°16 | 12°48 | 4°33 | 1°16 | 1° 2 | 10° 8 | n.a. | T 27 |
| F 28 | 6 30 30 | 6° 6'40 | 16°11 | 20°30 | 22°39 | 5°36 | 26° 8 | 20°46 | 26°19 | 12°50 | 4°32 | 1°15 | 0°59 | 10°15 | n.a. | F 28 |
| S 29 | 6 34 26 | 7° 6'43 | 29°24 | 21°59 | 23°35 | 6°17 | 26°19 | 20°50 | 26°21 | 12°53 | 4°31 | 1°15 | 0°55 | 10°22 | n.a. | S 29 |
| S 30 | 6 38 23 | 8° 6'49 | 12♎58 | 23°28 | 24°31 | 6°58 | 26°30 | 20°53 | 26°24 | 12°55 | 4°30 | 1°D15 | 0°52 | 10°28 | n.a. | S 30 |
| M31 | 6 42 19 | 9♑ 6'57 | 26♎52 | 24♑56 | 25♒25 | 7♑39 | 26♏41 | 20♎57 | 26♒27 | 12♑57 | 4♋29 | 1♑15 | 0♑49 | 10♊35 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s29 | 0s46 | 5s 9 | 20s28 | 0n46 | 23s47 | 3s 3 | 22s39 | 0s11 | 16s43 | 0n58 | 5s32 | 1n46 | 13s30 | 0s41 | 21s15 | 1n17 | 8n12 | 14s46 | 23s 3 | 23s 2 | 23n20 | | n.a. |
| S 2 | 21 38 | 6 11 | 5 15 | 20 51 | 0 39 | 23 36 | 3 5 | 22 43 | 0 11 | 16 46 | 0 58 | 5 34 | 1 47 | 13 29 | 0 41 | 21 15 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 20 | | n.a. |
| M 3 | 21 46 | 11 28 | 5 3 | 21 12 | 0 32 | 23 25 | 3 6 | 22 47 | 0 12 | 16 49 | 0 58 | 5 36 | 1 47 | 13 29 | 0 41 | 21 15 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 20 | | n.a. |
| T 4 | 21 54 | 16 16 | 4 32 | 21 32 | 0 25 | 23 14 | 3 8 | 22 50 | 0 12 | 16 52 | 0 58 | 5 38 | 1 47 | 13 28 | 0 41 | 21 15 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 21 | | n.a. |
| W 5 | 22 1 | 20 11 | 3 41 | 21 51 | 0 18 | 23 2 | 3 9 | 22 54 | 0 13 | 16 55 | 0 58 | 5 40 | 1 47 | 13 27 | 0 41 | 21 15 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 21 | | n.a. |
| T 6 | 22 8 | 22 47 | 2 34 | 22 9 | 0 11 | 22 50 | 3 10 | 22 57 | 0 13 | 16 59 | 0 58 | 5 42 | 1 47 | 13 27 | 0 41 | 21 14 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 21 | | n.a. |
| F 7 | 22 15 | 23 44 | 1 16 | 22 25 | 0 4 | 22 37 | 3 11 | 23 1 | 0 14 | 17 2 | 0 58 | 5 44 | 1 48 | 13 26 | 0 41 | 21 14 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 22 | | n.a. |
| S 8 | 22 21 | 22 55 | 0n 7 | 22 41 | 0s 3 | 22 23 | 3 12 | 23 4 | 0 14 | 17 5 | 0 58 | 5 46 | 1 48 | 13 26 | 0 41 | 21 14 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 22 | | n.a. |
| S 9 | 22 27 | 20 28 | 1 28 | 22 55 | 0 10 | 22 9 | 3 13 | 23 6 | 0 15 | 17 8 | 0 58 | 5 47 | 1 48 | 13 25 | 0 41 | 21 14 | 1 17 | 8 12 | 14 46 | 23 3 | 23 2 | 23 22 | | n.a. |
| M10 | 22 32 | 16 46 | 2 42 | 23 8 | 0 17 | 21 55 | 3 13 | 23 9 | 0 16 | 17 11 | 0 58 | 5 49 | 1 48 | 13 24 | 0 41 | 21 14 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 22 | | n.a. |
| T 11 | 22 37 | 12 11 | 3 44 | 23 19 | 0 24 | 21 40 | 3 14 | 23 11 | 0 16 | 17 14 | 0 58 | 5 51 | 1 48 | 13 24 | 0 41 | 21 14 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 23 | | n.a. |
| W12 | 22 42 | 7 8 | 4 31 | 23 30 | 0 31 | 21 25 | 3 14 | 23 14 | 0 17 | 17 17 | 0 59 | 5 52 | 1 49 | 13 23 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 23 | | n.a. |
| T 13 | 22 46 | 1 54 | 5 1 | 23 39 | 0 37 | 21 9 | 3 14 | 23 16 | 0 17 | 17 20 | 0 59 | 5 54 | 1 49 | 13 22 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 23 | | n.a. |
| F 14 | 22 49 | 3n14 | 5 16 | 23 47 | 0 44 | 20 53 | 3 14 | 23 17 | 0 18 | 17 22 | 0 59 | 5 56 | 1 49 | 13 22 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 23 | | n.a. |
| S 15 | 22 53 | 8 7 | 5 15 | 23 54 | 0 51 | 20 37 | 3 14 | 23 19 | 0 18 | 17 25 | 0 59 | 5 57 | 1 49 | 13 21 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 2 | 23 24 | | n.a. |
| S 16 | 22 55 | 12 34 | 5 0 | 23 59 | 0 57 | 20 20 | 3 14 | 23 20 | 0 19 | 17 28 | 0 59 | 5 59 | 1 50 | 13 20 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 24 | | n.a. |
| M17 | 22 58 | 16 28 | 4 31 | 24 3 | 1 3 | 20 3 | 3 14 | 23 22 | 0 19 | 17 31 | 0 59 | 6 0 | 1 50 | 13 20 | 0 41 | 21 13 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 24 | | n.a. |
| T 18 | 23 0 | 19 39 | 3 51 | 24 6 | 1 10 | 19 45 | 3 13 | 23 23 | 0 20 | 17 34 | 0 59 | 6 2 | 1 50 | 13 19 | 0 41 | 21 12 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 24 | | n.a. |
| W19 | 23 1 | 22 0 | 3 2 | 24 8 | 1 16 | 19 27 | 3 12 | 23 23 | 0 20 | 17 37 | 0 59 | 6 3 | 1 50 | 13 18 | 0 41 | 21 12 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 24 | | n.a. |
| T 20 | 23 2 | 23 23 | 2 4 | 24 9 | 1 22 | 19 9 | 3 11 | 23 24 | 0 21 | 17 39 | 0 59 | 6 5 | 1 50 | 13 17 | 0 41 | 21 12 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| F 21 | 23 3 | 23 43 | 1 2 | 24 8 | 1 27 | 18 50 | 3 10 | 23 24 | 0 21 | 17 42 | 0 59 | 6 6 | 1 51 | 13 17 | 0 41 | 21 12 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| S 22 | 23 3 | 22 58 | 0s 4 | 24 7 | 1 33 | 18 32 | 3 9 | 23 25 | 0 22 | 17 45 | 0 59 | 6 7 | 1 51 | 13 16 | 0 40 | 21 12 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| S 23 | 23 3 | 21 11 | 1 10 | 24 4 | 1 38 | 18 12 | 3 8 | 23 25 | 0 23 | 17 47 | 0 59 | 6 9 | 1 51 | 13 15 | 0 40 | 21 11 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| M24 | 23 2 | 18 25 | 2 13 | 24 0 | 1 44 | 17 53 | 3 6 | 23 24 | 0 23 | 17 50 | 0 59 | 6 10 | 1 51 | 13 14 | 0 40 | 21 11 | 1 17 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| T 25 | 23 1 | 14 50 | 3 11 | 23 54 | 1 49 | 17 33 | 3 4 | 23 24 | 0 24 | 17 53 | 0 59 | 6 11 | 1 52 | 13 13 | 0 40 | 21 11 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 25 | | n.a. |
| W26 | 22 59 | 10 33 | 4 1 | 23 48 | 1 53 | 17 13 | 3 2 | 23 23 | 0 24 | 17 55 | 1 0 | 6 12 | 1 52 | 13 12 | 0 40 | 21 11 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 26 | | n.a. |
| T 27 | 22 57 | 5 46 | 4 41 | 23 40 | 1 58 | 16 53 | 3 0 | 23 22 | 0 25 | 17 58 | 1 0 | 6 13 | 1 52 | 13 11 | 0 40 | 21 11 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 26 | | n.a. |
| F 28 | 22 55 | 0 38 | 5 7 | 23 32 | 2 2 | 16 32 | 2 58 | 23 21 | 0 25 | 18 0 | 1 0 | 6 15 | 1 52 | 13 11 | 0 40 | 21 10 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 26 | | n.a. |
| S 29 | 22 52 | 4s38 | 5 18 | 23 22 | 2 6 | 16 12 | 2 55 | 23 20 | 0 26 | 18 3 | 1 0 | 6 16 | 1 53 | 13 10 | 0 40 | 21 10 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 26 | | n.a. |
| S 30 | 22 49 | 9 49 | 5 11 | 23 11 | 2 10 | 15 51 | 2 52 | 23 18 | 0 26 | 18 5 | 1 0 | 6 17 | 1 53 | 13 9 | 0 40 | 21 10 | 1 16 | 8 12 | 14 47 | 23 3 | 23 3 | 23 26 | | n.a. |
| M31 | 22s45 | 14s39 | 4s47 | 22s59 | 2s14 | 15s30 | 2s49 | 23s17 | 0s27 | 18s 8 | 1n 0 | 6s18 | 1n53 | 13s 8 | 0s40 | 21s10 | 1n16 | 8n12 | 14s47 | 23s 3 | 23s 3 | 23n26 | | n.a. |

Julian Day Number = 3584130.5, Delta T = 08h41m32s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°20'44, Lahiri = 67°27'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 46 16 | 10♑ 7'06 | 11♏ 9 | 26♑23 | 26♒20 | 8♑21 | 26♏52 | 21♎ 0 | 26♒30 | 12♑59 | 4°R28 | 1♑16 | 0♑46 | 10♊41 | n.a. | T 1 |
| W 2 | 6 50 12 | 11° 7'18 | 25°44 | 27°50 | 27°13 | 9° 2 | 27° 3 | 21° 3 | 26°32 | 13° 2 | 4♋26 | 1°17 | 0°43 | 10°48 | n.a. | W 2 |
| T 3 | 6 54 9 | 12° 7'31 | 10♐34 | 29°17 | 28° 6 | 9°43 | 27°14 | 21° 6 | 26°35 | 13° 4 | 4°25 | 1°18 | 0°40 | 10°55 | n.a. | T 3 |
| F 4 | 6 58 6 | 13° 7'46 | 25°33 | 0♒42 | 28°59 | 10°24 | 27°25 | 21° 9 | 26°38 | 13° 6 | 4°24 | 1°R18 | 0°36 | 11° 1 | n.a. | F 4 |
| S 5 | 7 2 2 | 14° 8'03 | 10♑33 | 2° 7 | 29°50 | 11° 6 | 27°35 | 21°12 | 26°41 | 13° 8 | 4°23 | 1°18 | 0°33 | 11° 8 | n.a. | S 5 |
| S 6 | 7 5 59 | 15° 8'21 | 25°25 | 3°32 | 0♓41 | 11°47 | 27°46 | 21°15 | 26°44 | 13°11 | 4°22 | 1°17 | 0°30 | 11°15 | n.a. | S 6 |
| M 7 | 7 9 55 | 16° 8'41 | 10♒ 2 | 4°55 | 1°31 | 12°29 | 27°57 | 21°18 | 26°47 | 13°13 | 4°21 | 1°16 | 0°27 | 11°21 | n.a. | M 7 |
| T 8 | 7 13 52 | 17° 9'02 | 24°16 | 6°18 | 2°21 | 13°10 | 28° 7 | 21°20 | 26°49 | 13°15 | 4°20 | 1°14 | 0°24 | 11°28 | n.a. | T 8 |
| W 9 | 7 17 48 | 18° 9'24 | 8♓ 6 | 7°40 | 3° 9 | 13°52 | 28°17 | 21°23 | 26°52 | 13°17 | 4°19 | 1°11 | 0°21 | 11°35 | n.a. | W 9 |
| T 10 | 7 21 45 | 19° 9'47 | 21°28 | 9° 0 | 3°57 | 14°33 | 28°28 | 21°25 | 26°55 | 13°20 | 4°18 | 1° 9 | 0°17 | 11°41 | n.a. | T 10 |
| F 11 | 7 25 42 | 20°10'12 | 4♈25 | 10°19 | 4°44 | 15°15 | 28°38 | 21°27 | 26°58 | 13°22 | 4°17 | 1° 7 | 0°14 | 11°48 | n.a. | F 11 |
| S 12 | 7 29 38 | 21°10'37 | 16°59 | 11°36 | 5°30 | 15°57 | 28°48 | 21°30 | 27° 1 | 13°24 | 4°16 | 1°D 7 | 0°11 | 11°55 | n.a. | S 12 |
| S 13 | 7 33 35 | 22°11'04 | 29°15 | 12°52 | 6°15 | 16°38 | 28°58 | 21°32 | 27° 5 | 13°26 | 4°15 | 1° 7 | 0° 8 | 12° 1 | n.a. | S 13 |
| M14 | 7 37 31 | 23°11'32 | 11♉17 | 14° 6 | 6°59 | 17°20 | 29° 8 | 21°34 | 27° 8 | 13°28 | 4°13 | 1° 8 | 0° 5 | 12° 8 | n.a. | M14 |
| T 15 | 7 41 28 | 24°12'01 | 23° 9 | 15°18 | 7°42 | 18° 2 | 29°17 | 21°36 | 27°11 | 13°31 | 4°12 | 1° 9 | 0° 1 | 12°15 | n.a. | T 15 |
| W16 | 7 45 24 | 25°12'31 | 4♊58 | 16°27 | 8°24 | 18°44 | 29°27 | 21°37 | 27°14 | 13°33 | 4°11 | 1°11 | 29♐58 | 12°21 | n.a. | W16 |
| T 17 | 7 49 21 | 26°13'02 | 16°46 | 17°33 | 9° 5 | 19°26 | 29°37 | 21°39 | 27°17 | 13°35 | 4°10 | 1°13 | 29°55 | 12°28 | n.a. | T 17 |
| F 18 | 7 53 17 | 27°13'34 | 28°37 | 18°35 | 9°44 | 20° 8 | 29°46 | 21°40 | 27°20 | 13°37 | 4° 9 | 1°R14 | 29°52 | 12°35 | n.a. | F 18 |
| S 19 | 7 57 14 | 28°14'07 | 10♋36 | 19°34 | 10°23 | 20°50 | 29°56 | 21°42 | 27°24 | 13°40 | 4° 8 | 1°13 | 29°49 | 12°41 | n.a. | S 19 |
| S 20 | 8 1 11 | 29°14'42 | 22°43 | 20°28 | 11° 0 | 21°32 | 0♐ 5 | 21°43 | 27°27 | 13°42 | 4° 7 | 1°11 | 29°46 | 12°48 | n.a. | S 20 |
| M21 | 8 5 7 | 0♒15'17 | 5♌ 2 | 21°17 | 11°35 | 22°14 | 0°14 | 21°44 | 27°30 | 13°44 | 4° 6 | 1° 8 | 29°42 | 12°55 | n.a. | M21 |
| T 22 | 8 9 4 | 1°15'54 | 17°33 | 22° 1 | 12°10 | 22°56 | 0°23 | 21°45 | 27°33 | 13°46 | 4° 5 | 1° 4 | 29°39 | 13° 1 | n.a. | T 22 |
| W23 | 8 13 0 | 2°16'32 | 0♍16 | 22°38 | 12°43 | 23°38 | 0°32 | 21°46 | 27°37 | 13°48 | 4° 4 | 0°58 | 29°36 | 13° 8 | n.a. | W23 |
| T 24 | 8 16 57 | 3°17'11 | 13°13 | 23° 7 | 13°14 | 24°20 | 0°41 | 21°47 | 27°40 | 13°50 | 4° 3 | 0°53 | 29°33 | 13°14 | n.a. | T 24 |
| F 25 | 8 20 53 | 4°17'51 | 26°22 | 23°29 | 13°44 | 25° 3 | 0°50 | 21°48 | 27°43 | 13°53 | 4° 2 | 0°48 | 29°30 | 13°21 | n.a. | F 25 |
| S 26 | 8 24 50 | 5°18'32 | 9♎44 | 23°41 | 14°12 | 25°45 | 0°58 | 21°49 | 27°47 | 13°55 | 4° 2 | 0°44 | 29°26 | 13°28 | n.a. | S 26 |
| S 27 | 8 28 47 | 6°19'15 | 23°20 | 23°R44 | 14°39 | 26°27 | 1° 7 | 21°49 | 27°50 | 13°57 | 4° 1 | 0°41 | 29°23 | 13°34 | n.a. | S 27 |
| M28 | 8 32 43 | 7°19'59 | 7♏ 9 | 23°36 | 15° 4 | 27°10 | 1°15 | 21°50 | 27°54 | 13°59 | 4° 0 | 0°D40 | 29°20 | 13°41 | n.a. | M28 |
| T 29 | 8 36 40 | 8°20'44 | 21°12 | 23°17 | 15°27 | 27°52 | 1°23 | 21°50 | 27°57 | 14° 1 | 3°59 | 0°41 | 29°17 | 13°48 | n.a. | T 29 |
| W30 | 8 40 36 | 9°21'31 | 5♐27 | 22°46 | 15°48 | 28°35 | 1°32 | 21°50 | 28° 0 | 14° 3 | 3°58 | 0°42 | 29°14 | 13°54 | n.a. | W30 |
| T 31 | 8 44 33 | 10♒22'19 | 19♐52 | 22♒ 4 | 16♓ 8 | 29♑17 | 1♐40 | 21°R50 | 28♒ 4 | 14♑ 5 | 3♋57 | 0♑44 | 29♐11 | 14♊ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 18s48 | 4s 4 | 22s46 | 2s17 | 15s 9 | 2s46 | 23s15 | 0s27 | 18s10 | 1n 0 | 6s19 | 1n53 | 13s 7 | 0s40 | 21s10 | 1n16 | 8n13 | 14s47 | 23s 3 | 23s 3 | 23n26 | | n.a. |
| W 2 | 22 36 | 21 53 | 3 5 | 22 32 | 2 20 | 14 47 | 2 42 | 23 13 | 0 28 | 18 12 | 1 0 | 6 20 | 1 54 | 13 6 | 0 40 | 21 9 | 1 16 | 8 13 | 14 47 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 3 | 22 31 | 23 32 | 1 53 | 22 17 | 2 22 | 14 26 | 2 39 | 23 10 | 0 28 | 18 15 | 1 0 | 6 21 | 1 54 | 13 5 | 0 40 | 21 9 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| F 4 | 22 25 | 23 31 | 0 32 | 22 1 | 2 24 | 14 4 | 2 35 | 23 8 | 0 29 | 18 17 | 1 0 | 6 21 | 1 54 | 13 4 | 0 40 | 21 9 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 5 | 22 19 | 21 47 | 0n51 | 21 44 | 2 26 | 13 42 | 2 31 | 23 5 | 0 29 | 18 19 | 1 1 | 6 22 | 1 54 | 13 3 | 0 40 | 21 9 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 6 | 22 13 | 18 35 | 2 10 | 21 27 | 2 28 | 13 20 | 2 26 | 23 2 | 0 30 | 18 21 | 1 1 | 6 23 | 1 55 | 13 2 | 0 40 | 21 9 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| M 7 | 22 6 | 14 15 | 3 19 | 21 8 | 2 28 | 12 58 | 2 22 | 22 59 | 0 30 | 18 24 | 1 1 | 6 24 | 1 55 | 13 1 | 0 40 | 21 8 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 8 | 21 58 | 9 14 | 4 13 | 20 48 | 2 29 | 12 36 | 2 17 | 22 56 | 0 31 | 18 26 | 1 1 | 6 24 | 1 55 | 13 0 | 0 40 | 21 8 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| W 9 | 21 51 | 3 53 | 4 51 | 20 28 | 2 29 | 12 14 | 2 12 | 22 52 | 0 31 | 18 28 | 1 1 | 6 25 | 1 55 | 12 59 | 0 40 | 21 8 | 1 16 | 8 13 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 10 | 21 42 | 1n28 | 5 12 | 20 6 | 2 29 | 11 52 | 2 6 | 22 48 | 0 32 | 18 30 | 1 1 | 6 26 | 1 56 | 12 58 | 0 40 | 21 8 | 1 16 | 8 14 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| F 11 | 21 34 | 6 34 | 5 16 | 19 44 | 2 27 | 11 30 | 2 0 | 22 44 | 0 32 | 18 32 | 1 1 | 6 26 | 1 56 | 12 57 | 0 40 | 21 8 | 1 16 | 8 14 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 12 | 21 25 | 11 16 | 5 4 | 19 22 | 2 26 | 11 7 | 1 54 | 22 40 | 0 33 | 18 34 | 1 1 | 6 27 | 1 56 | 12 56 | 0 40 | 21 7 | 1 16 | 8 14 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 13 | 21 16 | 15 23 | 4 39 | 18 58 | 2 24 | 10 45 | 1 48 | 22 35 | 0 34 | 18 36 | 1 1 | 6 27 | 1 56 | 12 55 | 0 40 | 21 7 | 1 16 | 8 14 | 14 46 | 23 3 | 23 3 | 23 27 | | n.a. |
| M14 | 21 6 | 18 48 | 4 2 | 18 35 | 2 21 | 10 23 | 1 42 | 22 31 | 0 34 | 18 38 | 1 2 | 6 28 | 1 57 | 12 54 | 0 40 | 21 7 | 1 16 | 8 14 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 15 | 20 56 | 21 24 | 3 15 | 18 11 | 2 17 | 10 1 | 1 35 | 22 26 | 0 35 | 18 40 | 1 2 | 6 28 | 1 57 | 12 53 | 0 40 | 21 7 | 1 16 | 8 14 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| W16 | 20 45 | 23 4 | 2 20 | 17 46 | 2 13 | 9 39 | 1 28 | 22 21 | 0 35 | 18 42 | 1 2 | 6 29 | 1 57 | 12 52 | 0 40 | 21 6 | 1 16 | 8 14 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 17 | 20 34 | 23 43 | 1 19 | 17 21 | 2 8 | 9 17 | 1 20 | 22 15 | 0 36 | 18 44 | 1 2 | 6 29 | 1 58 | 12 51 | 0 40 | 21 6 | 1 16 | 8 15 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| F 18 | 20 23 | 23 17 | 0 14 | 16 56 | 2 2 | 8 55 | 1 13 | 22 10 | 0 36 | 18 46 | 1 2 | 6 29 | 1 58 | 12 50 | 0 40 | 21 6 | 1 16 | 8 15 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 19 | 20 11 | 21 47 | 0s51 | 16 32 | 1 55 | 8 33 | 1 5 | 22 4 | 0 37 | 18 48 | 1 2 | 6 30 | 1 58 | 12 49 | 0 40 | 21 6 | 1 16 | 8 15 | 14 45 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 20 | 19 59 | 19 16 | 1 55 | 16 7 | 1 47 | 8 12 | 0 56 | 21 58 | 0 37 | 18 49 | 1 2 | 6 30 | 1 58 | 12 47 | 0 40 | 21 6 | 1 16 | 8 15 | 14 45 | 23 3 | 23 3 | 23 28 | | n.a. |
| M21 | 19 46 | 15 52 | 2 55 | 15 43 | 1 38 | 7 50 | 0 48 | 21 52 | 0 38 | 18 51 | 1 3 | 6 30 | 1 59 | 12 46 | 0 40 | 21 5 | 1 16 | 8 15 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 22 | 19 33 | 11 43 | 3 47 | 15 20 | 1 28 | 7 29 | 0 39 | 21 46 | 0 38 | 18 53 | 1 3 | 6 30 | 1 59 | 12 45 | 0 40 | 21 5 | 1 16 | 8 16 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| W23 | 19 20 | 7 0 | 4 29 | 14 58 | 1 17 | 7 8 | 0 29 | 21 39 | 0 39 | 18 55 | 1 3 | 6 30 | 1 59 | 12 44 | 0 40 | 21 5 | 1 16 | 8 16 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 24 | 19 6 | 1 54 | 4 57 | 14 36 | 1 4 | 6 47 | 0 20 | 21 33 | 0 39 | 18 56 | 1 3 | 6 30 | 1 59 | 12 43 | 0 40 | 21 5 | 1 16 | 8 16 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| F 25 | 18 52 | 3s21 | 5 11 | 14 17 | 0 51 | 6 27 | 0 10 | 21 26 | 0 40 | 18 58 | 1 3 | 6 30 | 2 0 | 12 42 | 0 40 | 21 4 | 1 16 | 8 16 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 26 | 18 38 | 8 32 | 5 8 | 13 59 | 0 36 | 6 7 | 0n 0 | 21 19 | 0 40 | 18 59 | 1 3 | 6 30 | 2 0 | 12 41 | 0 40 | 21 4 | 1 17 | 8 16 | 14 44 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 27 | 18 23 | 13 23 | 4 48 | 13 43 | 0 20 | 5 47 | 0 11 | 21 11 | 0 41 | 19 1 | 1 3 | 6 30 | 2 0 | 12 39 | 0 40 | 21 4 | 1 17 | 8 17 | 14 43 | 23 3 | 23 3 | 23 27 | | n.a. |
| M28 | 18 8 | 17 38 | 4 11 | 13 29 | 0 3 | 5 27 | 0 22 | 21 4 | 0 41 | 19 2 | 1 3 | 6 30 | 2 0 | 12 38 | 0 40 | 21 4 | 1 17 | 8 17 | 14 43 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 29 | 17 53 | 20 58 | 3 19 | 13 18 | 0n15 | 5 8 | 0 33 | 20 56 | 0 42 | 19 4 | 1 4 | 6 30 | 2 1 | 12 37 | 0 40 | 21 4 | 1 17 | 8 17 | 14 43 | 23 3 | 23 3 | 23 27 | | n.a. |
| W30 | 17 37 | 23 3 | 2 13 | 13 10 | 0 34 | 4 49 | 0 45 | 20 48 | 0 42 | 19 5 | 1 4 | 6 30 | 2 1 | 12 36 | 0 40 | 21 3 | 1 17 | 8 17 | 14 43 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 31 | 17s21 | 23s39 | 0s59 | 13s 6 | 0n53 | 4s31 | 0n57 | 20s40 | 0s43 | 19s 7 | 1n 4 | 6s30 | 2n 1 | 12s35 | 0s40 | 21s 3 | 1n17 | 8n17 | 14s43 | 23s 3 | 23s 3 | 23n27 | | n.a. |

Julian Day Number = 3584161.5, Delta T = 08h41m33s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°20'48, Lahiri = 67°27'48



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 48 29 | 11♒23'08 | 4♑26 | 21°R11 | 16♓25 | 29♑59 | 1♐47 | 21°R50 | 28♒ 7 | 14♑ 7 | 3°R56 | 0°R44 | 29♐ 7 | 14♊ 8 | n.a. | F 1 |
| S 2 | 8 52 26 | 12°23'58 | 19° 2 | 20♒ 8 | 16°40 | 0♒43 | 1°55 | 21♎50 | 28°11 | 14° 9 | 3♋55 | 0♑43 | 29° 4 | 14°14 | n.a. | S 2 |
| S 3 | 8 56 22 | 13°24'49 | 3♒36 | 18°57 | 16°54 | 1°25 | 2° 3 | 21°50 | 28°14 | 14°11 | 3°54 | 0°39 | 29° 1 | 14°21 | n.a. | S 3 |
| M 4 | 9 0 19 | 14°25'41 | 18° 0 | 17°39 | 17° 5 | 2° 8 | 2°10 | 21°50 | 28°18 | 14°13 | 3°54 | 0°34 | 28°58 | 14°28 | n.a. | M 4 |
| T 5 | 9 4 16 | 15°26'33 | 2♓ 8 | 16°17 | 17°13 | 2°51 | 2°18 | 21°49 | 28°21 | 14°15 | 3°53 | 0°26 | 28°55 | 14°34 | n.a. | T 5 |
| W 6 | 9 8 12 | 16°27'26 | 15°56 | 14°54 | 17°20 | 3°34 | 2°25 | 21°49 | 28°25 | 14°17 | 3°52 | 0°18 | 28°52 | 14°41 | n.a. | W 6 |
| T 7 | 9 12 9 | 17°28'19 | 29°21 | 13°32 | 17°24 | 4°17 | 2°32 | 21°48 | 28°28 | 14°19 | 3°51 | 0°10 | 28°48 | 14°48 | n.a. | T 7 |
| F 8 | 9 16 5 | 18°29'13 | 12♈22 | 12°15 | 17°R26 | 4°59 | 2°39 | 21°47 | 28°32 | 14°21 | 3°51 | 0° 3 | 28°45 | 14°54 | n.a. | F 8 |
| S 9 | 9 20 2 | 19°30'07 | 24°59 | 11° 5 | 17°25 | 5°42 | 2°46 | 21°46 | 28°36 | 14°23 | 3°50 | 29♐58 | 28°42 | 15° 1 | n.a. | S 9 |
| S 10 | 9 23 58 | 20°31'02 | 7♉18 | 10° 2 | 17°22 | 6°25 | 2°52 | 21°45 | 28°39 | 14°25 | 3°49 | 29°55 | 28°39 | 15° 8 | n.a. | S 10 |
| M11 | 9 27 55 | 21°31'57 | 19°21 | 9° 9 | 17°17 | 7° 8 | 2°59 | 21°44 | 28°43 | 14°27 | 3°48 | 29°D54 | 28°36 | 15°14 | n.a. | M11 |
| T 12 | 9 31 52 | 22°32'52 | 1♊13 | 8°27 | 17° 9 | 7°52 | 3° 5 | 21°43 | 28°46 | 14°29 | 3°48 | 29°54 | 28°32 | 15°21 | n.a. | T 12 |
| W13 | 9 35 48 | 23°33'47 | 13° 1 | 7°55 | 16°58 | 8°35 | 3°11 | 21°41 | 28°50 | 14°31 | 3°47 | 29°55 | 28°29 | 15°27 | n.a. | W13 |
| T 14 | 9 39 45 | 24°34'43 | 24°50 | 7°34 | 16°45 | 9°18 | 3°17 | 21°40 | 28°53 | 14°33 | 3°46 | 29°R56 | 28°26 | 15°34 | n.a. | T 14 |
| F 15 | 9 43 41 | 25°35'38 | 6♋44 | 7°24 | 16°29 | 10° 1 | 3°23 | 21°38 | 28°57 | 14°34 | 3°46 | 29°56 | 28°23 | 15°41 | n.a. | F 15 |
| S 16 | 9 47 38 | 26°36'34 | 18°48 | 7°D23 | 16°11 | 10°44 | 3°29 | 21°37 | 29° 1 | 14°36 | 3°45 | 29°54 | 28°20 | 15°47 | n.a. | S 16 |
| S 17 | 9 51 34 | 27°37'30 | 1♌ 5 | 7°31 | 15°51 | 11°28 | 3°35 | 21°35 | 29° 4 | 14°38 | 3°44 | 29°50 | 28°17 | 15°54 | n.a. | S 17 |
| M18 | 9 55 31 | 28°38'27 | 13°38 | 7°47 | 15°28 | 12°11 | 3°40 | 21°33 | 29° 8 | 14°40 | 3°44 | 29°43 | 28°13 | 16° 1 | n.a. | M18 |
| T 19 | 9 59 27 | 29°39'23 | 26°27 | 8°11 | 15° 3 | 12°55 | 3°45 | 21°31 | 29°11 | 14°41 | 3°43 | 29°33 | 28°10 | 16° 7 | n.a. | T 19 |
| W20 | 10 3 24 | 0♓40'19 | 9♍33 | 8°42 | 14°37 | 13°38 | 3°51 | 21°29 | 29°15 | 14°43 | 3°43 | 29°23 | 28° 7 | 16°14 | n.a. | W20 |
| T 21 | 10 7 21 | 1°41'16 | 22°54 | 9°19 | 14° 8 | 14°22 | 3°56 | 21°27 | 29°18 | 14°45 | 3°42 | 29°11 | 28° 4 | 16°21 | n.a. | T 21 |
| F 22 | 10 11 17 | 2°42'13 | 6♎28 | 10° 2 | 13°37 | 15° 5 | 4° 0 | 21°25 | 29°22 | 14°46 | 3°42 | 29° 1 | 28° 1 | 16°27 | n.a. | F 22 |
| S 23 | 10 15 14 | 3°43'10 | 20°11 | 10°49 | 13° 5 | 15°49 | 4° 5 | 21°22 | 29°26 | 14°48 | 3°41 | 28°52 | 27°58 | 16°34 | n.a. | S 23 |
| S 24 | 10 19 10 | 4°44'08 | 4♏ 3 | 11°41 | 12°31 | 16°32 | 4° 9 | 21°20 | 29°29 | 14°50 | 3°41 | 28°45 | 27°54 | 16°41 | n.a. | S 24 |
| M25 | 10 23 7 | 5°45'06 | 18° 0 | 12°37 | 11°57 | 17°16 | 4°14 | 21°17 | 29°33 | 14°51 | 3°40 | 28°42 | 27°51 | 16°47 | n.a. | M25 |
| T 26 | 10 27 3 | 6°46'05 | 2♐ 1 | 13°36 | 11°21 | 18° 0 | 4°18 | 21°14 | 29°36 | 14°53 | 3°40 | 28°D40 | 27°48 | 16°54 | n.a. | T 26 |
| W27 | 10 31 0 | 7°47'04 | 16° 6 | 14°39 | 10°45 | 18°44 | 4°22 | 21°12 | 29°40 | 14°54 | 3°39 | 28°40 | 27°45 | 17° 1 | n.a. | W27 |
| T 28 | 10 34 56 | 8♓48'03 | 0♑14 | 15♒44 | 10♓ 8 | 19♒27 | 4♐26 | 21♎ 9 | 29♒43 | 14♑56 | 3♋39 | 28°R41 | 27♐42 | 17♊ 7 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 5 | 22s39 | 0n20 | 13s 4 | 1n12 | 4s12 | 1n 9 | 20s32 | 0s43 | 19s 8 | 1n 4 | 6s29 | 2n 2 | 12s34 | 0s40 | 21s 3 | 1n17 | 8n18 | 14s42 | 23s 3 | 23s 3 | 23n27 | | n.a. |
| S 2 | 16 48 | 20 7 | 1 38 | 13 5 | 1 31 | 3 55 | 1 22 | 20 23 | 0 44 | 19 10 | 1 4 | 6 29 | 2 2 | 12 32 | 0 40 | 21 3 | 1 17 | 8 18 | 14 42 | 23 3 | 23 3 | 23 27 | | n.a. |
| S 3 | 16 32 | 16 18 | 2 49 | 13 9 | 1 50 | 3 38 | 1 35 | 20 14 | 0 44 | 19 11 | 1 4 | 6 29 | 2 2 | 12 31 | 0 40 | 21 2 | 1 17 | 8 18 | 14 42 | 23 3 | 23 3 | 23 27 | | n.a. |
| M 4 | 16 14 | 11 34 | 3 48 | 13 16 | 2 7 | 3 21 | 1 48 | 20 5 | 0 45 | 19 12 | 1 5 | 6 28 | 2 2 | 12 30 | 0 40 | 21 2 | 1 17 | 8 18 | 14 42 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 5 | 15 57 | 6 18 | 4 32 | 13 25 | 2 23 | 3 5 | 2 2 | 19 56 | 0 45 | 19 14 | 1 5 | 6 28 | 2 3 | 12 29 | 0 40 | 21 2 | 1 17 | 8 19 | 14 41 | 23 3 | 23 3 | 23 27 | | n.a. |
| W 6 | 15 39 | 0 51 | 4 59 | 13 36 | 2 37 | 2 50 | 2 16 | 19 47 | 0 46 | 19 15 | 1 5 | 6 28 | 2 3 | 12 28 | 0 40 | 21 2 | 1 17 | 8 19 | 14 41 | 23 3 | 23 3 | 23 27 | | n.a. |
| T 7 | 15 21 | 4n28 | 5 8 | 13 48 | 2 48 | 2 35 | 2 30 | 19 37 | 0 46 | 19 16 | 1 5 | 6 27 | 2 3 | 12 26 | 0 40 | 21 2 | 1 17 | 8 19 | 14 41 | 23 3 | 23 3 | 23 27 | | n.a. |
| F 8 | 15 3 | 9 26 | 5 1 | 14 1 | 2 57 | 2 21 | 2 45 | 19 28 | 0 46 | 19 17 | 1 5 | 6 26 | 2 3 | 12 25 | 0 40 | 21 1 | 1 17 | 8 19 | 14 41 | 23 3 | 23 3 | 23 26 | | n.a. |
| S 9 | 14 44 | 13 52 | 4 40 | 14 14 | 3 3 | 2 8 | 2 59 | 19 18 | 0 47 | 19 18 | 1 5 | 6 26 | 2 4 | 12 24 | 0 40 | 21 1 | 1 17 | 8 20 | 14 40 | 23 3 | 23 3 | 23 26 | | n.a. |
| S 10 | 14 25 | 17 36 | 4 5 | 14 27 | 3 7 | 1 55 | 3 14 | 19 8 | 0 47 | 19 19 | 1 6 | 6 25 | 2 4 | 12 23 | 0 40 | 21 1 | 1 17 | 8 20 | 14 40 | 23 3 | 23 3 | 23 26 | | n.a. |
| M11 | 14 6 | 20 30 | 3 21 | 14 39 | 3 8 | 1 44 | 3 29 | 18 58 | 0 48 | 19 20 | 1 6 | 6 25 | 2 4 | 12 21 | 0 40 | 21 1 | 1 17 | 8 20 | 14 40 | 23 3 | 23 3 | 23 26 | | n.a. |
| T 12 | 13 47 | 22 30 | 2 28 | 14 50 | 3 7 | 1 33 | 3 44 | 18 47 | 0 48 | 19 21 | 1 6 | 6 24 | 2 4 | 12 20 | 0 40 | 21 0 | 1 17 | 8 20 | 14 40 | 23 3 | 23 3 | 23 26 | | n.a. |
| W13 | 13 27 | 23 29 | 1 30 | 15 1 | 3 4 | 1 23 | 4 0 | 18 37 | 0 49 | 19 22 | 1 6 | 6 23 | 2 5 | 12 19 | 0 40 | 21 0 | 1 17 | 8 21 | 14 39 | 23 3 | 23 3 | 23 26 | | n.a. |
| T 14 | 13 7 | 23 25 | 0 27 | 15 10 | 3 0 | 1 13 | 4 15 | 18 26 | 0 49 | 19 23 | 1 6 | 6 22 | 2 5 | 12 18 | 0 40 | 21 0 | 1 17 | 8 21 | 14 39 | 23 3 | 23 3 | 23 26 | | n.a. |
| F 15 | 12 47 | 22 17 | 0s36 | 15 19 | 2 54 | 1 5 | 4 30 | 18 15 | 0 50 | 19 24 | 1 6 | 6 22 | 2 5 | 12 17 | 0 40 | 21 0 | 1 17 | 8 21 | 14 39 | 23 3 | 23 3 | 23 25 | | n.a. |
| S 16 | 12 27 | 20 7 | 1 39 | 15 26 | 2 47 | 0 58 | 4 46 | 18 4 | 0 50 | 19 25 | 1 7 | 6 21 | 2 6 | 12 15 | 0 40 | 21 0 | 1 17 | 8 22 | 14 39 | 23 3 | 23 2 | 23 25 | | n.a. |
| S 17 | 12 6 | 17 0 | 2 39 | 15 31 | 2 39 | 0 51 | 5 1 | 17 53 | 0 51 | 19 26 | 1 7 | 6 20 | 2 6 | 12 14 | 0 40 | 20 59 | 1 17 | 8 22 | 14 38 | 23 3 | 23 2 | 23 25 | | n.a. |
| M18 | 11 45 | 13 5 | 3 32 | 15 35 | 2 31 | 0 46 | 5 16 | 17 41 | 0 51 | 19 27 | 1 7 | 6 19 | 2 6 | 12 13 | 0 40 | 20 59 | 1 17 | 8 22 | 14 38 | 23 3 | 23 2 | 23 25 | | n.a. |
| T 19 | 11 25 | 8 29 | 4 15 | 15 38 | 2 22 | 0 42 | 5 31 | 17 30 | 0 52 | 19 28 | 1 7 | 6 18 | 2 6 | 12 12 | 0 40 | 20 59 | 1 17 | 8 22 | 14 38 | 23 3 | 23 2 | 23 25 | | n.a. |
| W20 | 11 3 | 3 26 | 4 46 | 15 40 | 2 12 | 0 38 | 5 45 | 17 18 | 0 52 | 19 28 | 1 7 | 6 17 | 2 7 | 12 10 | 0 40 | 20 59 | 1 17 | 8 23 | 14 38 | 23 3 | 23 2 | 23 25 | | n.a. |
| T 21 | 10 42 | 1s51 | 5 2 | 15 40 | 2 2 | 0 36 | 5 59 | 17 6 | 0 53 | 19 29 | 1 8 | 6 16 | 2 7 | 12 9 | 0 40 | 20 58 | 1 17 | 8 23 | 14 37 | 23 3 | 23 2 | 23 24 | | n.a. |
| F 22 | 10 21 | 7 9 | 5 1 | 15 38 | 1 52 | 0 35 | 6 13 | 16 54 | 0 53 | 19 30 | 1 8 | 6 15 | 2 7 | 12 8 | 0 40 | 20 58 | 1 17 | 8 23 | 14 37 | 23 3 | 23 2 | 23 24 | | n.a. |
| S 23 | 9 59 | 12 9 | 4 43 | 15 36 | 1 42 | 0 34 | 6 26 | 16 41 | 0 53 | 19 31 | 1 8 | 6 14 | 2 7 | 12 7 | 0 40 | 20 58 | 1 17 | 8 24 | 14 37 | 23 3 | 23 2 | 23 24 | | n.a. |
| S 24 | 9 37 | 16 34 | 4 8 | 15 32 | 1 32 | 0 35 | 6 39 | 16 29 | 0 54 | 19 31 | 1 8 | 6 13 | 2 7 | 12 6 | 0 40 | 20 58 | 1 17 | 8 24 | 14 36 | 23 3 | 23 2 | 23 24 | | n.a. |
| M25 | 9 15 | 20 6 | 3 19 | 15 26 | 1 22 | 0 37 | 6 51 | 16 16 | 0 54 | 19 32 | 1 8 | 6 12 | 2 8 | 12 4 | 0 40 | 20 58 | 1 17 | 8 24 | 14 36 | 23 3 | 23 2 | 23 24 | | n.a. |
| T 26 | 8 53 | 22 28 | 2 17 | 15 19 | 1 12 | 0 39 | 7 2 | 16 4 | 0 55 | 19 32 | 1 8 | 6 10 | 2 8 | 12 3 | 0 40 | 20 57 | 1 17 | 8 25 | 14 36 | 23 3 | 23 2 | 23 23 | | n.a. |
| W27 | 8 31 | 23 26 | 1 6 | 15 11 | 1 2 | 0 43 | 7 13 | 15 51 | 0 55 | 19 33 | 1 9 | 6 9 | 2 8 | 12 2 | 0 40 | 20 57 | 1 17 | 8 25 | 14 36 | 23 3 | 23 2 | 23 23 | | n.a. |
| T 28 | 8s 8 | 22s55 | 0n 8 | 15s 2 | 0n52 | 0s47 | 7n23 | 15s38 | 0s56 | 19s33 | 1n 9 | 6s 8 | 2n 8 | 12s 1 | 0s40 | 20s57 | 1n17 | 8n25 | 14s35 | 23s 3 | 23s 2 | 23n23 | | n.a. |

Julian Day Number = 3584192.5, Delta T = 08h41m35s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°20'52, Lahiri = 67°27'52



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## MARCH 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 38 53 | 9♓49'02 | 14♉23 | 16♒52 | 9°R32 | 20♒11 | 4♐29 | 21°R 6 | 29♒47 | 14♉57 | 3°R39 | 28°R40 | 27♐38 | 17♊14 | n.a. | F 1 |
| S 2 | 10 42 50 | 10°50'02 | 28°32 | 18° 2 | 8♓55 | 20°55 | 4°33 | 21♎ 3 | 29°51 | 14°59 | 3♋38 | 28♐37 | 27°35 | 17°20 | n.a. | S 2 |
| S 3 | 10 46 46 | 11°51'01 | 12♒38 | 19°14 | 8°19 | 21°39 | 4°36 | 21° 0 | 29°54 | 15° 0 | 3°38 | 28°31 | 27°32 | 17°27 | n.a. | S 3 |
| M 4 | 10 50 43 | 12°52'00 | 26°37 | 20°28 | 7°43 | 22°23 | 4°39 | 20°57 | 29°58 | 15° 2 | 3°38 | 28°22 | 27°29 | 17°34 | n.a. | M 4 |
| T 5 | 10 54 39 | 13°53'00 | 10♓26 | 21°44 | 7° 8 | 23° 7 | 4°42 | 20°53 | 0♓ 1 | 15° 3 | 3°37 | 28°10 | 27°26 | 17°40 | n.a. | T 5 |
| W 6 | 10 58 36 | 14°53'59 | 23°59 | 23° 1 | 6°34 | 23°51 | 4°45 | 20°50 | 0° 5 | 15° 4 | 3°37 | 27°57 | 27°23 | 17°47 | n.a. | W 6 |
| T 7 | 11 2 32 | 15°54'57 | 7♈15 | 24°19 | 6° 1 | 24°35 | 4°47 | 20°46 | 0° 8 | 15° 6 | 3°37 | 27°44 | 27°19 | 17°54 | n.a. | T 7 |
| F 8 | 11 6 29 | 16°55'55 | 20°10 | 25°39 | 5°30 | 25°20 | 4°50 | 20°43 | 0°12 | 15° 7 | 3°37 | 27°32 | 27°16 | 18° 0 | n.a. | F 8 |
| S 9 | 11 10 25 | 17°56'53 | 2♉46 | 27° 0 | 5° 0 | 26° 4 | 4°52 | 20°39 | 0°15 | 15° 8 | 3°36 | 27°23 | 27°13 | 18° 7 | n.a. | S 9 |
| S 10 | 11 14 22 | 18°57'50 | 15° 4 | 28°22 | 4°33 | 26°48 | 4°54 | 20°36 | 0°19 | 15°10 | 3°36 | 27°16 | 27°10 | 18°14 | n.a. | S 10 |
| M11 | 11 18 19 | 19°58'47 | 27° 7 | 29°45 | 4° 7 | 27°32 | 4°56 | 20°32 | 0°22 | 15°11 | 3°36 | 27°11 | 27° 7 | 18°20 | n.a. | M11 |
| T 12 | 11 22 15 | 20°59'43 | 9♊ 0 | 1♓ 9 | 3°43 | 28°17 | 4°57 | 20°28 | 0°25 | 15°12 | 3°36 | 27° 9 | 27° 4 | 18°27 | n.a. | T 12 |
| W13 | 11 26 12 | 22° 0'38 | 20°48 | 2°34 | 3°22 | 29° 1 | 4°59 | 20°24 | 0°29 | 15°13 | 3°36 | 27° 9 | 27° 0 | 18°34 | n.a. | W13 |
| T 14 | 11 30 8 | 23° 1'33 | 2♋36 | 3°59 | 3° 2 | 29°45 | 5° 0 | 20°20 | 0°32 | 15°14 | 3°36 | 27° 9 | 26°57 | 18°40 | n.a. | T 14 |
| F 15 | 11 34 5 | 24° 2'26 | 14°31 | 5°26 | 2°46 | 0♓30 | 5° 1 | 20°16 | 0°36 | 15°15 | 3°36 | 27° 8 | 26°54 | 18°47 | n.a. | F 15 |
| S 16 | 11 38 1 | 25° 3'19 | 26°37 | 6°53 | 2°31 | 1°14 | 5° 2 | 20°12 | 0°39 | 15°16 | 3°36 | 27° 6 | 26°51 | 18°53 | n.a. | S 16 |
| S 17 | 11 41 58 | 26° 4'11 | 8♌59 | 8°22 | 2°19 | 1°59 | 5° 3 | 20° 8 | 0°42 | 15°17 | 3°35 | 27° 0 | 26°48 | 19° 0 | n.a. | S 17 |
| M18 | 11 45 54 | 27° 5'02 | 21°40 | 9°50 | 2°10 | 2°43 | 5° 3 | 20° 3 | 0°46 | 15°18 | 3°D35 | 26°52 | 26°44 | 19° 7 | n.a. | M18 |
| T 19 | 11 49 51 | 28° 5'52 | 4♍43 | 11°20 | 2° 3 | 3°28 | 5° 3 | 19°59 | 0°49 | 15°19 | 3°35 | 26°42 | 26°41 | 19°13 | n.a. | T 19 |
| W20 | 11 53 47 | 29° 6'42 | 18° 8 | 12°51 | 1°58 | 4°13 | 5°R 4 | 19°55 | 0°52 | 15°20 | 3°36 | 26°29 | 26°38 | 19°20 | n.a. | W20 |
| T 21 | 11 57 44 | 0♈ 7'30 | 1♎53 | 14°22 | 1°D56 | 4°57 | 5° 3 | 19°51 | 0°55 | 15°21 | 3°36 | 26°16 | 26°35 | 19°27 | n.a. | T 21 |
| F 22 | 12 1 41 | 1° 8'18 | 15°53 | 15°54 | 1°56 | 5°42 | 5° 3 | 19°46 | 0°59 | 15°22 | 3°36 | 26° 4 | 26°32 | 19°33 | n.a. | F 22 |
| S 23 | 12 5 37 | 2° 9'05 | 0♏ 5 | 17°26 | 1°59 | 6°27 | 5° 3 | 19°42 | 1° 2 | 15°23 | 3°36 | 25°53 | 26°29 | 19°40 | n.a. | S 23 |
| S 24 | 12 9 34 | 3° 9'51 | 14°22 | 19° 0 | 2° 4 | 7°12 | 5° 2 | 19°37 | 1° 5 | 15°24 | 3°36 | 25°45 | 26°25 | 19°47 | n.a. | S 24 |
| M25 | 12 13 30 | 4°10'37 | 28°40 | 20°34 | 2°12 | 7°57 | 5° 1 | 19°33 | 1° 8 | 15°24 | 3°36 | 25°41 | 26°22 | 19°53 | n.a. | M25 |
| T 26 | 12 17 27 | 5°11'22 | 12♐56 | 22° 8 | 2°22 | 8°41 | 5° 0 | 19°28 | 1°11 | 15°25 | 3°36 | 25°39 | 26°19 | 20° 0 | n.a. | T 26 |
| W27 | 12 21 23 | 6°12'07 | 27° 6 | 23°44 | 2°34 | 9°26 | 4°59 | 19°23 | 1°14 | 15°26 | 3°36 | 25°D38 | 26°16 | 20° 7 | n.a. | W27 |
| T 28 | 12 25 20 | 7°12'51 | 11♉ 9 | 25°20 | 2°48 | 10°11 | 4°58 | 19°19 | 1°18 | 15°27 | 3°37 | 25°R38 | 26°13 | 20°13 | n.a. | T 28 |
| F 29 | 12 29 16 | 8°13'34 | 25° 6 | 26°57 | 3° 4 | 10°56 | 4°56 | 19°14 | 1°21 | 15°27 | 3°37 | 25°37 | 26°10 | 20°20 | n.a. | F 29 |
| S 30 | 12 33 13 | 9°14'17 | 8♒55 | 28°35 | 3°22 | 11°41 | 4°54 | 19° 9 | 1°24 | 15°28 | 3°37 | 25°34 | 26° 6 | 20°26 | n.a. | S 30 |
| S 31 | 12 37 10 | 10♈14'58 | 22♒37 | 0♈14 | 3♓42 | 12♓26 | 4♐52 | 19♎ 4 | 1♓27 | 15♉28 | 3♋37 | 25♐28 | 26♐ 3 | 20♊33 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s46 | 20s55 | 1n22 | 14s52 | 0n42 | 0s52 | 7n32 | 15s24 | 0s56 | 19s34 | 1n 9 | 6s 7 | 2n 9 | 11s59 | 0s40 | 20s57 | 1n17 | 8n26 | 14s35 | 23s 3 | 23s 2 | 23n23 | | n.a. |
| S 2 | 7 23 | 17 39 | 2 31 | 14 40 | 0 32 | 0 58 | 7 40 | 15 11 | 0 56 | 19 34 | 1 9 | 6 5 | 2 9 | 11 58 | 0 40 | 20 57 | 1 17 | 8 26 | 14 35 | 23 3 | 23 2 | 23 22 | | n.a. |
| S 3 | 7 0 | 13 22 | 3 31 | 14 27 | 0 23 | 1 4 | 7 48 | 14 58 | 0 57 | 19 35 | 1 9 | 6 4 | 2 9 | 11 57 | 0 40 | 20 57 | 1 17 | 8 26 | 14 34 | 23 3 | 23 2 | 23 22 | | n.a. |
| M 4 | 6 37 | 8 24 | 4 17 | 14 13 | 0 14 | 1 11 | 7 54 | 14 44 | 0 57 | 19 35 | 1 10 | 6 3 | 2 9 | 11 56 | 0 40 | 20 56 | 1 17 | 8 26 | 14 34 | 23 3 | 23 2 | 23 22 | | n.a. |
| T 5 | 6 14 | 3 6 | 4 47 | 13 58 | 0 5 | 1 18 | 7 59 | 14 30 | 0 58 | 19 35 | 1 10 | 6 1 | 2 9 | 11 55 | 0 40 | 20 56 | 1 17 | 8 27 | 14 34 | 23 2 | 23 2 | 23 22 | | n.a. |
| W 6 | 5 51 | 2n15 | 5 0 | 13 41 | 0s 4 | 1 26 | 8 4 | 14 16 | 0 58 | 19 36 | 1 10 | 6 0 | 2 10 | 11 53 | 0 40 | 20 56 | 1 17 | 8 27 | 14 33 | 23 2 | 23 2 | 23 21 | | n.a. |
| T 7 | 5 28 | 7 23 | 4 57 | 13 24 | 0 12 | 1 35 | 8 7 | 14 2 | 0 59 | 19 36 | 1 10 | 5 58 | 2 10 | 11 52 | 0 40 | 20 56 | 1 17 | 8 27 | 14 33 | 23 2 | 23 2 | 23 21 | | n.a. |
| F 8 | 5 5 | 12 4 | 4 38 | 13 5 | 0 21 | 1 43 | 8 10 | 13 48 | 0 59 | 19 36 | 1 10 | 5 57 | 2 10 | 11 51 | 0 40 | 20 56 | 1 17 | 8 28 | 14 33 | 23 2 | 23 1 | 23 21 | | n.a. |
| S 9 | 4 41 | 16 6 | 4 6 | 12 46 | 0 29 | 1 52 | 8 12 | 13 34 | 0 59 | 19 36 | 1 11 | 5 55 | 2 10 | 11 50 | 0 40 | 20 55 | 1 18 | 8 28 | 14 32 | 23 2 | 23 1 | 23 21 | | n.a. |
| S 10 | 4 18 | 19 20 | 3 23 | 12 25 | 0 36 | 2 1 | 8 13 | 13 19 | 1 0 | 19 36 | 1 11 | 5 54 | 2 10 | 11 49 | 0 40 | 20 55 | 1 18 | 8 28 | 14 32 | 23 1 | 23 1 | 23 20 | | n.a. |
| M11 | 3 54 | 21 40 | 2 32 | 12 4 | 0 44 | 2 10 | 8 13 | 13 5 | 1 0 | 19 37 | 1 11 | 5 52 | 2 11 | 11 47 | 0 40 | 20 55 | 1 18 | 8 29 | 14 32 | 23 1 | 23 1 | 23 20 | | n.a. |
| T 12 | 3 31 | 23 0 | 1 35 | 11 41 | 0 51 | 2 19 | 8 12 | 12 50 | 1 1 | 19 37 | 1 11 | 5 51 | 2 11 | 11 46 | 0 40 | 20 55 | 1 18 | 8 29 | 14 31 | 23 1 | 23 1 | 23 20 | | n.a. |
| W13 | 3 7 | 23 18 | 0 34 | 11 18 | 0 58 | 2 28 | 8 11 | 12 35 | 1 1 | 19 37 | 1 11 | 5 49 | 2 11 | 11 45 | 0 40 | 20 55 | 1 18 | 8 29 | 14 31 | 23 1 | 23 1 | 23 19 | | n.a. |
| T 14 | 2 44 | 22 33 | 0s29 | 10 54 | 1 5 | 2 36 | 8 8 | 12 20 | 1 1 | 19 37 | 1 12 | 5 47 | 2 11 | 11 44 | 0 40 | 20 55 | 1 18 | 8 30 | 14 31 | 23 1 | 23 1 | 23 19 | | n.a. |
| F 15 | 2 20 | 20 46 | 1 31 | 10 28 | 1 11 | 2 45 | 8 5 | 12 5 | 1 2 | 19 37 | 1 12 | 5 46 | 2 11 | 11 43 | 0 40 | 20 54 | 1 18 | 8 30 | 14 31 | 23 1 | 23 1 | 23 19 | | n.a. |
| S 16 | 1 56 | 18 3 | 2 29 | 10 2 | 1 17 | 2 53 | 8 2 | 11 50 | 1 2 | 19 37 | 1 12 | 5 44 | 2 12 | 11 42 | 0 40 | 20 54 | 1 18 | 8 30 | 14 30 | 23 1 | 23 1 | 23 18 | | n.a. |
| S 17 | 1 32 | 14 28 | 3 22 | 9 35 | 1 23 | 3 1 | 7 58 | 11 34 | 1 3 | 19 37 | 1 12 | 5 42 | 2 12 | 11 40 | 0 40 | 20 54 | 1 18 | 8 31 | 14 30 | 23 1 | 23 1 | 23 18 | | n.a. |
| M18 | 1 8 | 10 10 | 4 6 | 9 7 | 1 28 | 3 9 | 7 53 | 11 19 | 1 3 | 19 37 | 1 12 | 5 41 | 2 12 | 11 39 | 0 40 | 20 54 | 1 18 | 8 31 | 14 30 | 23 1 | 23 1 | 23 18 | | n.a. |
| T 19 | 0 45 | 5 17 | 4 39 | 8 39 | 1 34 | 3 16 | 7 48 | 11 4 | 1 3 | 19 36 | 1 13 | 5 39 | 2 12 | 11 38 | 0 40 | 20 54 | 1 18 | 8 31 | 14 29 | 23 1 | 23 1 | 23 17 | | n.a. |
| W20 | 0 21 | 0 3 | 4 57 | 8 9 | 1 39 | 3 23 | 7 42 | 10 48 | 1 4 | 19 36 | 1 13 | 5 37 | 2 12 | 11 37 | 0 40 | 20 54 | 1 18 | 8 32 | 14 29 | 23 0 | 23 1 | 23 17 | | n.a. |
| T 21 | 0n 3 | 5s19 | 4 59 | 7 39 | 1 43 | 3 30 | 7 36 | 10 32 | 1 4 | 19 36 | 1 13 | 5 35 | 2 12 | 11 36 | 0 40 | 20 54 | 1 18 | 8 32 | 14 29 | 23 0 | 23 1 | 23 17 | | n.a. |
| F 22 | 0 27 | 10 31 | 4 43 | 7 8 | 1 47 | 3 36 | 7 29 | 10 16 | 1 4 | 19 36 | 1 13 | 5 34 | 2 12 | 11 35 | 0 40 | 20 53 | 1 18 | 8 32 | 14 28 | 23 0 | 23 0 | 23 16 | | n.a. |
| S 23 | 0 51 | 15 13 | 4 9 | 6 36 | 1 51 | 3 42 | 7 22 | 10 0 | 1 5 | 19 36 | 1 13 | 5 32 | 2 13 | 11 34 | 0 40 | 20 53 | 1 18 | 8 33 | 14 28 | 22 59 | 23 0 | 23 16 | | n.a. |
| S 24 | 1 14 | 19 4 | 3 20 | 6 3 | 1 55 | 3 47 | 7 15 | 9 44 | 1 5 | 19 35 | 1 13 | 5 30 | 2 13 | 11 33 | 0 40 | 20 53 | 1 18 | 8 33 | 14 28 | 22 59 | 23 0 | 23 16 | | n.a. |
| M25 | 1 38 | 21 47 | 2 17 | 5 30 | 1 58 | 3 51 | 7 7 | 9 28 | 1 5 | 19 35 | 1 14 | 5 28 | 2 13 | 11 32 | 0 40 | 20 53 | 1 18 | 8 33 | 14 27 | 22 59 | 23 0 | 23 15 | | n.a. |
| T 26 | 2 2 | 23 5 | 1 7 | 4 56 | 2 1 | 3 55 | 6 59 | 9 12 | 1 6 | 19 35 | 1 14 | 5 26 | 2 13 | 11 30 | 0 40 | 20 53 | 1 18 | 8 34 | 14 27 | 22 59 | 23 0 | 23 15 | | n.a. |
| W27 | 2 25 | 22 54 | 0n 8 | 4 21 | 2 4 | 3 58 | 6 51 | 8 56 | 1 6 | 19 34 | 1 14 | 5 25 | 2 13 | 11 29 | 0 40 | 20 53 | 1 18 | 8 34 | 14 27 | 22 59 | 23 0 | 23 14 | | n.a. |
| T 28 | 2 49 | 21 15 | 1 21 | 3 45 | 2 6 | 4 1 | 6 43 | 8 39 | 1 6 | 19 34 | 1 14 | 5 23 | 2 13 | 11 28 | 0 40 | 20 53 | 1 18 | 8 34 | 14 26 | 22 59 | 23 0 | 23 14 | | n.a. |
| F 29 | 3 13 | 18 19 | 2 29 | 3 9 | 2 8 | 4 3 | 6 35 | 8 23 | 1 7 | 19 33 | 1 14 | 5 21 | 2 13 | 11 27 | 0 40 | 20 53 | 1 18 | 8 35 | 14 26 | 22 59 | 23 0 | 23 14 | | n.a. |
| S 30 | 3 36 | 14 23 | 3 28 | 2 32 | 2 9 | 4 5 | 6 26 | 8 6 | 1 7 | 19 33 | 1 15 | 5 19 | 2 13 | 11 26 | 0 41 | 20 53 | 1 18 | 8 35 | 14 26 | 22 59 | 23 0 | 23 13 | | n.a. |
| S 31 | 4n 0 | 9s45 | 4n14 | 1s55 | 2s10 | 4s 6 | 6n18 | 7s49 | 1s 7 | 19s32 | 1n15 | 5s17 | 2n14 | 11s25 | 0s41 | 20s52 | 1n18 | 8n35 | 14s25 | 22s59 | 23s 0 | 23n13 | | n.a. |

Julian Day Number = 3584220.5, Delta T = 08h41m37s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°20'56, Lahiri = 67°27'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 41 6 | 11♈15'39 | 6♓ 9 | 1♈53 | 4♓ 5 | 13♓12 | 4°R50 | 19°R 0 | 1♓30 | 15♑29 | 3♋38 | 25°R20 | 26♐ 0 | 20♊40 | n.a. | M 1 |
| T 2 | 12 45 3 | 12°16'19 | 19°32 | 3°34 | 4°28 | 13°57 | 4♐48 | 18♎55 | 1°33 | 15°29 | 3°38 | 25♐ 9 | 25°57 | 20°46 | n.a. | T 2 |
| W 3 | 12 48 59 | 13°16'58 | 2♈42 | 5°15 | 4°54 | 14°42 | 4°45 | 18°50 | 1°35 | 15°30 | 3°38 | 24°56 | 25°54 | 20°53 | n.a. | W 3 |
| T 4 | 12 52 56 | 14°17'36 | 15°39 | 6°57 | 5°21 | 15°27 | 4°43 | 18°45 | 1°38 | 15°30 | 3°39 | 24°43 | 25°50 | 21° 0 | n.a. | T 4 |
| F 5 | 12 56 52 | 15°18'12 | 28°20 | 8°40 | 5°50 | 16°12 | 4°40 | 18°40 | 1°41 | 15°31 | 3°39 | 24°31 | 25°47 | 21° 6 | n.a. | F 5 |
| S 6 | 13 0 49 | 16°18'48 | 10♉47 | 10°23 | 6°21 | 16°58 | 4°37 | 18°36 | 1°44 | 15°31 | 3°39 | 24°21 | 25°44 | 21°13 | n.a. | S 6 |
| S 7 | 13 4 45 | 17°19'22 | 22°59 | 12° 8 | 6°53 | 17°43 | 4°34 | 18°31 | 1°47 | 15°31 | 3°40 | 24°14 | 25°41 | 21°20 | n.a. | S 7 |
| M 8 | 13 8 42 | 18°19'55 | 4♊59 | 13°53 | 7°26 | 18°28 | 4°30 | 18°26 | 1°50 | 15°32 | 3°40 | 24°10 | 25°38 | 21°26 | n.a. | M 8 |
| T 9 | 13 12 38 | 19°20'26 | 16°51 | 15°40 | 8° 1 | 19°14 | 4°27 | 18°21 | 1°52 | 15°32 | 3°41 | 24° 8 | 25°35 | 21°33 | n.a. | T 9 |
| W10 | 13 16 35 | 20°20'56 | 28°38 | 17°27 | 8°37 | 19°59 | 4°23 | 18°16 | 1°55 | 15°32 | 3°41 | 24°D 8 | 25°31 | 21°40 | n.a. | W10 |
| T 11 | 13 20 32 | 21°21'24 | 10♋26 | 19°15 | 9°15 | 20°45 | 4°19 | 18°11 | 1°58 | 15°32 | 3°42 | 24° 8 | 25°28 | 21°46 | n.a. | T 11 |
| F 12 | 13 24 28 | 22°21'50 | 22°19 | 21° 4 | 9°53 | 21°30 | 4°15 | 18° 6 | 2° 0 | 15°33 | 3°42 | 24°R 9 | 25°25 | 21°53 | n.a. | F 12 |
| S 13 | 13 28 25 | 23°22'15 | 4♌24 | 22°54 | 10°33 | 22°16 | 4°11 | 18° 2 | 2° 3 | 15°33 | 3°43 | 24° 8 | 25°22 | 21°59 | n.a. | S 13 |
| S 14 | 13 32 21 | 24°22'38 | 16°45 | 24°45 | 11°14 | 23° 1 | 4° 6 | 17°57 | 2° 5 | 15°33 | 3°43 | 24° 5 | 25°19 | 22° 6 | n.a. | S 14 |
| M15 | 13 36 18 | 25°23'00 | 29°28 | 26°37 | 11°56 | 23°47 | 4° 1 | 17°52 | 2° 8 | 15°33 | 3°44 | 24° 0 | 25°15 | 22°13 | n.a. | M15 |
| T 16 | 13 40 14 | 26°23'20 | 12♍35 | 28°30 | 12°39 | 24°32 | 3°57 | 17°47 | 2°10 | 15°R33 | 3°44 | 23°53 | 25°12 | 22°19 | n.a. | T 16 |
| W17 | 13 44 11 | 27°23'38 | 26° 8 | 0♉23 | 13°23 | 25°18 | 3°52 | 17°42 | 2°13 | 15°33 | 3°45 | 23°45 | 25° 9 | 22°26 | n.a. | W17 |
| T 18 | 13 48 7 | 28°23'54 | 10♎ 6 | 2°17 | 14° 9 | 26° 4 | 3°47 | 17°38 | 2°15 | 15°33 | 3°46 | 23°35 | 25° 6 | 22°33 | n.a. | T 18 |
| F 19 | 13 52 4 | 29°24'09 | 24°25 | 4°11 | 14°55 | 26°49 | 3°42 | 17°33 | 2°17 | 15°33 | 3°46 | 23°26 | 25° 3 | 22°39 | n.a. | F 19 |
| S 20 | 13 56 0 | 0♉24'22 | 9♏ 1 | 6° 6 | 15°42 | 27°35 | 3°36 | 17°28 | 2°20 | 15°33 | 3°47 | 23°18 | 25° 0 | 22°46 | n.a. | S 20 |
| S 21 | 13 59 57 | 1°24'34 | 23°45 | 8° 1 | 16°29 | 28°21 | 3°31 | 17°24 | 2°22 | 15°33 | 3°48 | 23°13 | 24°56 | 22°53 | n.a. | S 21 |
| M22 | 14 3 54 | 2°24'45 | 8♐29 | 9°57 | 17°18 | 29° 6 | 3°25 | 17°19 | 2°24 | 15°32 | 3°48 | 23°10 | 24°53 | 22°59 | n.a. | M22 |
| T 23 | 14 7 50 | 3°24'54 | 23° 9 | 11°52 | 18° 8 | 29°52 | 3°19 | 17°15 | 2°26 | 15°32 | 3°49 | 23°D 9 | 24°50 | 23° 6 | n.a. | T 23 |
| W24 | 14 11 47 | 4°25'02 | 7♑37 | 13°48 | 18°58 | 0♈38 | 3°13 | 17°10 | 2°28 | 15°32 | 3°50 | 23° 9 | 24°47 | 23°13 | n.a. | W24 |
| T 25 | 14 15 43 | 5°25'08 | 21°51 | 15°42 | 19°49 | 1°24 | 3° 7 | 17° 6 | 2°31 | 15°32 | 3°51 | 23°11 | 24°44 | 23°19 | n.a. | T 25 |
| F 26 | 14 19 40 | 6°25'13 | 5♒50 | 17°36 | 20°40 | 2°10 | 3° 1 | 17° 1 | 2°33 | 15°31 | 3°52 | 23°R11 | 24°41 | 23°26 | n.a. | F 26 |
| S 27 | 14 23 36 | 7°25'17 | 19°33 | 19°29 | 21°33 | 2°56 | 2°55 | 16°57 | 2°35 | 15°31 | 3°52 | 23°10 | 24°37 | 23°32 | n.a. | S 27 |
| S 28 | 14 27 33 | 8°25'19 | 3♓ 2 | 21°20 | 22°26 | 3°42 | 2°49 | 16°52 | 2°37 | 15°31 | 3°53 | 23° 8 | 24°34 | 23°39 | n.a. | S 28 |
| M29 | 14 31 29 | 9°25'20 | 16°16 | 23° 9 | 23°20 | 4°28 | 2°42 | 16°48 | 2°38 | 15°30 | 3°54 | 23° 3 | 24°31 | 23°46 | n.a. | M29 |
| T 30 | 14 35 26 | 10♉25'20 | 29♓16 | 24♉56 | 24♓14 | 5♈14 | 2♐35 | 16♎44 | 2♓40 | 15♑30 | 3♋55 | 22♐57 | 24♐28 | 23♊52 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n23 | 4s41 | 4n45 | 1s16 | 2s11 | 4s 7 | 6n 9 | 7s33 | 1s 8 | 19s32 | 1n15 | 5s15 | 2n14 | 11s24 | 0s41 | 20s52 | 1n18 | 8n35 | 14s25 | 22s58 | 23s 0 | 23n12 | | n.a. |
| T 2 | 4 46 | 0n32 | 5 0 | 0 38 | 2 12 | 4 7 | 6 0 | 7 16 | 1 8 | 19 31 | 1 15 | 5 13 | 2 14 | 11 23 | 0 41 | 20 52 | 1 18 | 8 36 | 14 25 | 22 58 | 22 59 | 23 12 | | n.a. |
| W 3 | 5 10 | 5 38 | 4 59 | 0n 2 | 2 12 | 4 6 | 5 51 | 6 59 | 1 8 | 19 30 | 1 15 | 5 12 | 2 14 | 11 22 | 0 41 | 20 52 | 1 18 | 8 36 | 14 24 | 22 57 | 22 59 | 23 12 | | n.a. |
| T 4 | 5 33 | 10 24 | 4 42 | 0 42 | 2 11 | 4 5 | 5 42 | 6 42 | 1 9 | 19 30 | 1 15 | 5 10 | 2 14 | 11 21 | 0 41 | 20 52 | 1 19 | 8 36 | 14 24 | 22 57 | 22 59 | 23 11 | | n.a. |
| F 5 | 5 56 | 14 38 | 4 11 | 1 23 | 2 10 | 4 3 | 5 33 | 6 25 | 1 9 | 19 29 | 1 16 | 5 8 | 2 14 | 11 20 | 0 41 | 20 52 | 1 19 | 8 37 | 14 24 | 22 56 | 22 59 | 23 11 | | n.a. |
| S 6 | 6 19 | 18 8 | 3 29 | 2 4 | 2 9 | 4 0 | 5 24 | 6 8 | 1 9 | 19 28 | 1 16 | 5 6 | 2 14 | 11 19 | 0 41 | 20 52 | 1 19 | 8 37 | 14 23 | 22 56 | 22 59 | 23 10 | | n.a. |
| S 7 | 6 42 | 20 46 | 2 38 | 2 46 | 2 7 | 3 57 | 5 15 | 5 51 | 1 9 | 19 28 | 1 16 | 5 4 | 2 14 | 11 18 | 0 41 | 20 52 | 1 19 | 8 37 | 14 23 | 22 56 | 22 59 | 23 10 | | n.a. |
| M 8 | 7 4 | 22 26 | 1 40 | 3 28 | 2 5 | 3 54 | 5 6 | 5 34 | 1 10 | 19 27 | 1 16 | 5 2 | 2 14 | 11 17 | 0 41 | 20 52 | 1 19 | 8 38 | 14 23 | 22 56 | 22 59 | 23 9 | | n.a. |
| T 9 | 7 27 | 23 3 | 0 39 | 4 11 | 2 2 | 3 50 | 4 57 | 5 16 | 1 10 | 19 26 | 1 16 | 5 0 | 2 14 | 11 16 | 0 41 | 20 52 | 1 19 | 8 38 | 14 22 | 22 55 | 22 59 | 23 9 | | n.a. |
| W10 | 7 50 | 22 39 | 0s24 | 4 54 | 1 59 | 3 45 | 4 47 | 4 59 | 1 10 | 19 25 | 1 16 | 4 58 | 2 14 | 11 16 | 0 41 | 20 52 | 1 19 | 8 38 | 14 22 | 22 55 | 22 59 | 23 8 | | n.a. |
| T 11 | 8 12 | 21 13 | 1 26 | 5 38 | 1 56 | 3 40 | 4 38 | 4 42 | 1 11 | 19 24 | 1 17 | 4 57 | 2 14 | 11 15 | 0 41 | 20 51 | 1 19 | 8 39 | 14 22 | 22 55 | 22 59 | 23 8 | | n.a. |
| F 12 | 8 34 | 18 51 | 2 25 | 6 22 | 1 52 | 3 34 | 4 29 | 4 24 | 1 11 | 19 24 | 1 17 | 4 55 | 2 14 | 11 14 | 0 41 | 20 51 | 1 19 | 8 39 | 14 22 | 22 55 | 22 58 | 23 8 | | n.a. |
| S 13 | 8 56 | 15 38 | 3 18 | 7 6 | 1 47 | 3 28 | 4 20 | 4 7 | 1 11 | 19 23 | 1 17 | 4 53 | 2 14 | 11 13 | 0 41 | 20 51 | 1 19 | 8 39 | 14 21 | 22 55 | 22 58 | 23 7 | | n.a. |
| S 14 | 9 18 | 11 41 | 4 4 | 7 51 | 1 42 | 3 21 | 4 11 | 3 49 | 1 11 | 19 22 | 1 17 | 4 51 | 2 14 | 11 12 | 0 41 | 20 51 | 1 19 | 8 39 | 14 21 | 22 55 | 22 58 | 23 7 | | n.a. |
| M15 | 9 40 | 7 7 | 4 38 | 8 36 | 1 37 | 3 14 | 4 2 | 3 32 | 1 12 | 19 21 | 1 17 | 4 49 | 2 14 | 11 11 | 0 41 | 20 51 | 1 19 | 8 40 | 14 21 | 22 55 | 22 58 | 23 6 | | n.a. |
| T 16 | 10 1 | 2 6 | 5 0 | 9 21 | 1 31 | 3 6 | 3 54 | 3 14 | 1 12 | 19 20 | 1 17 | 4 48 | 2 14 | 11 10 | 0 41 | 20 51 | 1 19 | 8 40 | 14 20 | 22 55 | 22 58 | 23 6 | | n.a. |
| W17 | 10 23 | 3s10 | 5 5 | 10 6 | 1 24 | 2 57 | 3 45 | 2 57 | 1 12 | 19 19 | 1 17 | 4 46 | 2 14 | 11 10 | 0 41 | 20 51 | 1 19 | 8 40 | 14 20 | 22 54 | 22 58 | 23 5 | | n.a. |
| T 18 | 10 44 | 8 26 | 4 53 | 10 52 | 1 17 | 2 49 | 3 36 | 2 39 | 1 12 | 19 18 | 1 18 | 4 44 | 2 14 | 11 9 | 0 41 | 20 51 | 1 19 | 8 41 | 14 20 | 22 54 | 22 58 | 23 5 | | n.a. |
| F 19 | 11 5 | 13 24 | 4 23 | 11 37 | 1 9 | 2 39 | 3 27 | 2 21 | 1 12 | 19 17 | 1 18 | 4 42 | 2 14 | 11 8 | 0 41 | 20 51 | 1 19 | 8 41 | 14 19 | 22 54 | 22 58 | 23 4 | | n.a. |
| S 20 | 11 26 | 17 40 | 3 34 | 12 23 | 1 1 | 2 29 | 3 19 | 2 4 | 1 13 | 19 15 | 1 18 | 4 40 | 2 14 | 11 7 | 0 41 | 20 51 | 1 19 | 8 41 | 14 19 | 22 53 | 22 58 | 23 3 | | n.a. |
| S 21 | 11 46 | 20 51 | 2 31 | 13 8 | 0 52 | 2 19 | 3 10 | 1 46 | 1 13 | 19 14 | 1 18 | 4 39 | 2 14 | 11 6 | 0 41 | 20 51 | 1 19 | 8 41 | 14 19 | 22 53 | 22 57 | 23 3 | | n.a. |
| M22 | 12 7 | 22 39 | 1 18 | 13 53 | 0 43 | 2 8 | 3 2 | 1 28 | 1 13 | 19 13 | 1 18 | 4 37 | 2 14 | 11 6 | 0 41 | 20 51 | 1 19 | 8 42 | 14 19 | 22 53 | 22 57 | 23 2 | | n.a. |
| T 23 | 12 27 | 22 53 | 0 0 | 14 37 | 0 33 | 1 57 | 2 53 | 1 10 | 1 13 | 19 12 | 1 18 | 4 35 | 2 14 | 11 5 | 0 41 | 20 51 | 1 19 | 8 42 | 14 18 | 22 53 | 22 57 | 23 2 | | n.a. |
| W24 | 12 47 | 21 33 | 1n17 | 15 21 | 0 23 | 1 45 | 2 45 | 0 53 | 1 13 | 19 11 | 1 18 | 4 34 | 2 14 | 11 4 | 0 41 | 20 51 | 1 19 | 8 42 | 14 18 | 22 53 | 22 57 | 23 1 | | n.a. |
| T 25 | 13 7 | 18 52 | 2 29 | 16 4 | 0 13 | 1 33 | 2 37 | 0 35 | 1 14 | 19 9 | 1 18 | 4 32 | 2 14 | 11 3 | 0 41 | 20 51 | 1 19 | 8 42 | 14 18 | 22 53 | 22 57 | 23 1 | | n.a. |
| F 26 | 13 27 | 15 7 | 3 30 | 16 47 | 0 2 | 1 21 | 2 29 | 0 17 | 1 14 | 19 8 | 1 19 | 4 30 | 2 14 | 11 3 | 0 41 | 20 51 | 1 19 | 8 43 | 14 17 | 22 53 | 22 57 | 23 0 | | n.a. |
| S 27 | 13 46 | 10 37 | 4 18 | 17 28 | 0n10 | 1 8 | 2 21 | 0n 1 | 1 14 | 19 7 | 1 19 | 4 29 | 2 14 | 11 2 | 0 41 | 20 51 | 1 19 | 8 43 | 14 17 | 22 53 | 22 57 | 23 0 | | n.a. |
| S 28 | 14 5 | 5 42 | 4 50 | 18 9 | 0 21 | 0 55 | 2 13 | 0 19 | 1 14 | 19 6 | 1 19 | 4 27 | 2 14 | 11 1 | 0 41 | 20 51 | 1 19 | 8 43 | 14 17 | 22 53 | 22 57 | 22 59 | | n.a. |
| M29 | 14 24 | 0 36 | 5 7 | 18 48 | 0 33 | 0 41 | 2 5 | 0 36 | 1 14 | 19 4 | 1 19 | 4 26 | 2 14 | 11 1 | 0 41 | 20 51 | 1 20 | 8 43 | 14 17 | 22 52 | 22 56 | 22 59 | | n.a. |
| T 30 | 14n42 | 4n26 | 5n 7 | 19n25 | 0n45 | 0s27 | 1n58 | 0n54 | 1s14 | 19s 3 | 1n19 | 4s24 | 2n14 | 11s 0 | 0s42 | 20s51 | 1n20 | 8n44 | 14s16 | 22s52 | 22s56 | 22n58 | | n.a. |

Julian Day Number = 3584251.5, Delta T = 08h41m38s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°21'01, Lahiri = 67°28'01



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## MAY 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 39 23 | 11♉25'18 | 12♈ 4 | 26♉40 | 25♓ 9 | 6♈ 0 | 2°R29 | 16°R40 | 2♓42 | 15°R29 | 3♋56 | 22°R49 | 24♐25 | 23♊59 | n.a. | W 1 |
| T 2 | 14 43 19 | 12°25'14 | 24°40 | 28°21 | 26° 4 | 6°46 | 2♐22 | 16♎35 | 2°44 | 15♌29 | 3°57 | 22♐42 | 24°21 | 24° 6 | n.a. | T 2 |
| F 3 | 14 47 16 | 13°25'09 | 7♉ 4 | 29°57 | 27° 0 | 7°32 | 2°15 | 16°31 | 2°46 | 15°28 | 3°57 | 22°35 | 24°18 | 24°12 | n.a. | F 3 |
| S 4 | 14 51 12 | 14°25'02 | 19°16 | 1♊30 | 27°57 | 8°18 | 2° 8 | 16°27 | 2°47 | 15°28 | 3°58 | 22°29 | 24°15 | 24°19 | n.a. | S 4 |
| S 5 | 14 55 9 | 15°24'53 | 1♊19 | 2°57 | 28°54 | 9° 4 | 2° 1 | 16°23 | 2°49 | 15°27 | 3°59 | 22°25 | 24°12 | 24°26 | n.a. | S 5 |
| M 6 | 14 59 5 | 16°24'42 | 13°14 | 4°19 | 29°51 | 9°50 | 1°54 | 16°20 | 2°51 | 15°27 | 4° 0 | 22°23 | 24° 9 | 24°32 | n.a. | M 6 |
| T 7 | 15 3 2 | 17°24'30 | 25° 3 | 5°36 | 0♈49 | 10°36 | 1°47 | 16°16 | 2°52 | 15°26 | 4° 1 | 22°D22 | 24° 6 | 24°39 | n.a. | T 7 |
| W 8 | 15 6 58 | 18°24'16 | 6♋49 | 6°46 | 1°47 | 11°22 | 1°39 | 16°12 | 2°54 | 15°25 | 4° 2 | 22°23 | 24° 2 | 24°46 | n.a. | W 8 |
| T 9 | 15 10 55 | 19°23'59 | 18°37 | 7°50 | 2°46 | 12° 8 | 1°32 | 16° 8 | 2°55 | 15°25 | 4° 3 | 22°25 | 23°59 | 24°52 | n.a. | T 9 |
| F 10 | 15 14 52 | 20°23'41 | 0♌30 | 8°47 | 3°45 | 12°55 | 1°24 | 16° 5 | 2°57 | 15°24 | 4° 4 | 22°27 | 23°56 | 24°59 | n.a. | F 10 |
| S 11 | 15 18 48 | 21°23'21 | 12°34 | 9°37 | 4°45 | 13°41 | 1°17 | 16° 1 | 2°58 | 15°23 | 4° 5 | 22°28 | 23°53 | 25° 5 | n.a. | S 11 |
| S 12 | 15 22 45 | 22°22'58 | 24°53 | 10°19 | 5°45 | 14°27 | 1° 9 | 15°58 | 2°59 | 15°22 | 4° 6 | 22°R28 | 23°50 | 25°12 | n.a. | S 12 |
| M13 | 15 26 41 | 23°22'33 | 7♍32 | 10°54 | 6°45 | 15°13 | 1° 2 | 15°54 | 3° 0 | 15°21 | 4° 7 | 22°27 | 23°47 | 25°19 | n.a. | M13 |
| T 14 | 15 30 38 | 24°22'06 | 20°35 | 11°21 | 7°46 | 15°59 | 0°54 | 15°51 | 3° 2 | 15°21 | 4° 8 | 22°25 | 23°43 | 25°25 | n.a. | T 14 |
| W15 | 15 34 34 | 25°21'37 | 4♎ 5 | 11°41 | 8°47 | 16°46 | 0°47 | 15°48 | 3° 3 | 15°20 | 4°10 | 22°22 | 23°40 | 25°32 | n.a. | W15 |
| T 16 | 15 38 31 | 26°21'06 | 18° 2 | 11°53 | 9°48 | 17°32 | 0°39 | 15°45 | 3° 4 | 15°19 | 4°11 | 22°18 | 23°37 | 25°39 | n.a. | T 16 |
| F 17 | 15 42 27 | 27°20'33 | 2♏26 | 11°R57 | 10°50 | 18°18 | 0°31 | 15°42 | 3° 5 | 15°18 | 4°12 | 22°14 | 23°34 | 25°45 | n.a. | F 17 |
| S 18 | 15 46 24 | 28°19'58 | 17°11 | 11°54 | 11°52 | 19° 4 | 0°23 | 15°39 | 3° 6 | 15°17 | 4°13 | 22°11 | 23°31 | 25°52 | n.a. | S 18 |
| S 19 | 15 50 20 | 29°19'22 | 2♐11 | 11°44 | 12°54 | 19°51 | 0°16 | 15°36 | 3° 7 | 15°16 | 4°14 | 22° 9 | 23°27 | 25°59 | n.a. | S 19 |
| M20 | 15 54 17 | 0♊18'43 | 17°17 | 11°27 | 13°57 | 20°37 | 0° 8 | 15°33 | 3° 8 | 15°15 | 4°15 | 22°D 8 | 23°24 | 26° 5 | n.a. | M20 |
| T 21 | 15 58 14 | 1°18'03 | 2♑19 | 11° 4 | 15° 0 | 21°23 | 0° 0 | 15°31 | 3° 9 | 15°14 | 4°16 | 22° 8 | 23°21 | 26°12 | n.a. | T 21 |
| W22 | 16 2 10 | 2°17'20 | 17°10 | 10°35 | 16° 3 | 22°10 | 29♏53 | 15°28 | 3°10 | 15°13 | 4°17 | 22° 9 | 23°18 | 26°19 | n.a. | W22 |
| T 23 | 16 6 7 | 3°16'37 | 1♒43 | 10° 1 | 17° 6 | 22°56 | 29°45 | 15°26 | 3°10 | 15°12 | 4°19 | 22°11 | 23°15 | 26°25 | n.a. | T 23 |
| F 24 | 16 10 3 | 4°15'51 | 15°55 | 9°23 | 18°10 | 23°42 | 29°37 | 15°23 | 3°11 | 15°11 | 4°20 | 22°12 | 23°12 | 26°32 | n.a. | F 24 |
| S 25 | 16 14 0 | 5°15'04 | 29°45 | 8°42 | 19°14 | 24°29 | 29°29 | 15°21 | 3°12 | 15° 9 | 4°21 | 22°R13 | 23° 8 | 26°39 | n.a. | S 25 |
| S 26 | 16 17 56 | 6°14'16 | 13♓13 | 7°58 | 20°18 | 25°15 | 29°22 | 15°19 | 3°12 | 15° 8 | 4°22 | 22°13 | 23° 5 | 26°45 | n.a. | S 26 |
| M27 | 16 21 53 | 7°13'25 | 26°20 | 7°12 | 21°23 | 26° 2 | 29°14 | 15°17 | 3°13 | 15° 7 | 4°23 | 22°12 | 23° 2 | 26°52 | n.a. | M27 |
| T 28 | 16 25 49 | 8°12'34 | 9♈ 8 | 6°25 | 22°27 | 26°48 | 29° 7 | 15°15 | 3°13 | 15° 6 | 4°25 | 22°10 | 22°59 | 26°58 | n.a. | T 28 |
| W29 | 16 29 46 | 9°11'40 | 21°41 | 5°39 | 23°32 | 27°34 | 28°59 | 15°13 | 3°14 | 15° 5 | 4°26 | 22° 9 | 22°56 | 27° 5 | n.a. | W29 |
| T 30 | 16 33 43 | 10°10'45 | 4♉ 0 | 4°54 | 24°37 | 28°21 | 28°52 | 15°11 | 3°14 | 15° 3 | 4°27 | 22° 7 | 22°53 | 27°12 | n.a. | T 30 |
| F 31 | 16 37 39 | 11♊ 9'48 | 16♉ 9 | 4♊10 | 25♈43 | 29♈ 7 | 28♏44 | 15♎10 | 3♓14 | 15♌ 2 | 4♋28 | 22♐ 5 | 22♐49 | 27♊18 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 1 | 9n11 | 4n52 | 20n 2 | 0n57 | 0s13 | 1n50 | 1n12 | 1s15 | 19s 2 | 1n19 | 4s22 | 2n14 | 11s 0 | 0s42 | 20s51 | 1n20 | 8n44 | 14s16 | 22s52 | 22s56 | 22n57 | | n.a. |
| T 2 | 15 19 | 13 29 | 4 23 | 20 36 | 1 10 | 0n 2 | 1 42 | 1 30 | 1 15 | 19 0 | 1 19 | 4 21 | 2 14 | 10 59 | 0 42 | 20 51 | 1 20 | 8 44 | 14 16 | 22 51 | 22 56 | 22 57 | | n.a. |
| F 3 | 15 37 | 17 9 | 3 42 | 21 9 | 1 22 | 0 17 | 1 35 | 1 48 | 1 15 | 18 59 | 1 19 | 4 19 | 2 14 | 10 58 | 0 42 | 20 51 | 1 20 | 8 44 | 14 16 | 22 51 | 22 56 | 22 56 | | n.a. |
| S 4 | 15 54 | 20 0 | 2 51 | 21 39 | 1 33 | 0 33 | 1 28 | 2 5 | 1 15 | 18 57 | 1 19 | 4 18 | 2 14 | 10 58 | 0 42 | 20 51 | 1 20 | 8 45 | 14 15 | 22 51 | 22 56 | 22 56 | | n.a. |
| S 5 | 16 12 | 21 56 | 1 52 | 22 8 | 1 45 | 0 48 | 1 21 | 2 23 | 1 15 | 18 56 | 1 19 | 4 17 | 2 14 | 10 57 | 0 42 | 20 51 | 1 20 | 8 45 | 14 15 | 22 50 | 22 56 | 22 55 | | n.a. |
| M 6 | 16 29 | 22 51 | 0 50 | 22 34 | 1 56 | 1 4 | 1 14 | 2 41 | 1 15 | 18 55 | 1 19 | 4 15 | 2 14 | 10 57 | 0 42 | 20 51 | 1 20 | 8 45 | 14 15 | 22 50 | 22 55 | 22 54 | | n.a. |
| T 7 | 16 45 | 22 43 | 0s15 | 22 58 | 2 7 | 1 20 | 1 7 | 2 58 | 1 15 | 18 53 | 1 19 | 4 14 | 2 14 | 10 56 | 0 42 | 20 51 | 1 20 | 8 45 | 14 15 | 22 50 | 22 55 | 22 54 | | n.a. |
| W 8 | 17 2 | 21 34 | 1 18 | 23 20 | 2 17 | 1 37 | 1 0 | 3 16 | 1 15 | 18 52 | 1 19 | 4 13 | 2 14 | 10 56 | 0 42 | 20 51 | 1 20 | 8 45 | 14 14 | 22 50 | 22 55 | 22 53 | | n.a. |
| T 9 | 17 18 | 19 29 | 2 19 | 23 40 | 2 26 | 1 54 | 0 53 | 3 34 | 1 15 | 18 50 | 1 19 | 4 11 | 2 14 | 10 55 | 0 42 | 20 51 | 1 20 | 8 46 | 14 14 | 22 50 | 22 55 | 22 52 | | n.a. |
| F 10 | 17 34 | 16 33 | 3 14 | 23 57 | 2 34 | 2 11 | 0 46 | 3 51 | 1 15 | 18 49 | 1 19 | 4 10 | 2 13 | 10 55 | 0 42 | 20 51 | 1 20 | 8 46 | 14 14 | 22 50 | 22 55 | 22 52 | | n.a. |
| S 11 | 17 49 | 12 54 | 4 1 | 24 12 | 2 42 | 2 28 | 0 40 | 4 9 | 1 16 | 18 47 | 1 19 | 4 9 | 2 13 | 10 54 | 0 42 | 20 51 | 1 20 | 8 46 | 14 14 | 22 50 | 22 55 | 22 51 | | n.a. |
| S 12 | 18 4 | 8 38 | 4 39 | 24 24 | 2 48 | 2 46 | 0 34 | 4 27 | 1 16 | 18 46 | 1 19 | 4 8 | 2 13 | 10 54 | 0 42 | 20 51 | 1 20 | 8 46 | 14 13 | 22 50 | 22 55 | 22 51 | | n.a. |
| M13 | 18 19 | 3 54 | 5 4 | 24 35 | 2 53 | 3 3 | 0 27 | 4 44 | 1 16 | 18 44 | 1 19 | 4 6 | 2 13 | 10 54 | 0 42 | 20 52 | 1 20 | 8 46 | 14 13 | 22 50 | 22 54 | 22 50 | | n.a. |
| T 14 | 18 33 | 1s 9 | 5 14 | 24 42 | 2 57 | 3 21 | 0 21 | 5 1 | 1 16 | 18 43 | 1 19 | 4 5 | 2 13 | 10 53 | 0 42 | 20 52 | 1 20 | 8 47 | 14 13 | 22 50 | 22 54 | 22 49 | | n.a. |
| W15 | 18 48 | 6 19 | 5 8 | 24 48 | 3 0 | 3 39 | 0 15 | 5 19 | 1 16 | 18 41 | 1 19 | 4 4 | 2 13 | 10 53 | 0 42 | 20 52 | 1 20 | 8 47 | 14 13 | 22 50 | 22 54 | 22 49 | | n.a. |
| T 16 | 19 1 | 11 20 | 4 43 | 24 50 | 3 1 | 3 58 | 0 9 | 5 36 | 1 16 | 18 40 | 1 19 | 4 3 | 2 13 | 10 52 | 0 42 | 20 52 | 1 20 | 8 47 | 14 13 | 22 50 | 22 54 | 22 48 | | n.a. |
| F 17 | 19 15 | 15 54 | 4 1 | 24 51 | 3 1 | 4 16 | 0 3 | 5 54 | 1 16 | 18 38 | 1 19 | 4 2 | 2 13 | 10 52 | 0 42 | 20 52 | 1 20 | 8 47 | 14 12 | 22 50 | 22 54 | 22 47 | | n.a. |
| S 18 | 19 28 | 19 35 | 3 1 | 24 48 | 2 59 | 4 35 | 0s 2 | 6 11 | 1 16 | 18 36 | 1 19 | 4 1 | 2 13 | 10 52 | 0 42 | 20 52 | 1 20 | 8 47 | 14 12 | 22 50 | 22 54 | 22 47 | | n.a. |
| S 19 | 19 41 | 22 2 | 1 48 | 24 44 | 2 56 | 4 54 | 0 8 | 6 28 | 1 16 | 18 35 | 1 19 | 4 0 | 2 12 | 10 51 | 0 42 | 20 52 | 1 20 | 8 47 | 14 12 | 22 49 | 22 54 | 22 46 | | n.a. |
| M20 | 19 53 | 22 54 | 0 27 | 24 36 | 2 51 | 5 13 | 0 13 | 6 45 | 1 16 | 18 33 | 1 19 | 3 59 | 2 12 | 10 51 | 0 42 | 20 52 | 1 20 | 8 48 | 14 12 | 22 49 | 22 53 | 22 45 | | n.a. |
| T 21 | 20 5 | 22 6 | 0n56 | 24 27 | 2 44 | 5 32 | 0 19 | 7 2 | 1 16 | 18 32 | 1 19 | 3 58 | 2 12 | 10 51 | 0 42 | 20 52 | 1 20 | 8 48 | 14 12 | 22 49 | 22 53 | 22 45 | | n.a. |
| W22 | 20 17 | 19 45 | 2 14 | 24 14 | 2 36 | 5 51 | 0 24 | 7 19 | 1 16 | 18 30 | 1 19 | 3 58 | 2 12 | 10 51 | 0 42 | 20 52 | 1 20 | 8 48 | 14 11 | 22 49 | 22 53 | 22 44 | | n.a. |
| T 23 | 20 28 | 16 10 | 3 22 | 24 0 | 2 26 | 6 10 | 0 29 | 7 36 | 1 16 | 18 29 | 1 19 | 3 57 | 2 12 | 10 50 | 0 42 | 20 52 | 1 20 | 8 48 | 14 11 | 22 49 | 22 53 | 22 43 | | n.a. |
| F 24 | 20 39 | 11 44 | 4 15 | 23 43 | 2 15 | 6 29 | 0 34 | 7 53 | 1 16 | 18 27 | 1 19 | 3 56 | 2 12 | 10 50 | 0 43 | 20 52 | 1 20 | 8 48 | 14 11 | 22 50 | 22 53 | 22 42 | | n.a. |
| S 25 | 20 50 | 6 48 | 4 53 | 23 24 | 2 2 | 6 49 | 0 39 | 8 10 | 1 16 | 18 25 | 1 19 | 3 55 | 2 12 | 10 50 | 0 43 | 20 52 | 1 20 | 8 48 | 14 11 | 22 50 | 22 53 | 22 42 | | n.a. |
| S 26 | 21 0 | 1 40 | 5 13 | 23 4 | 1 48 | 7 8 | 0 43 | 8 26 | 1 15 | 18 24 | 1 19 | 3 55 | 2 11 | 10 50 | 0 43 | 20 53 | 1 20 | 8 48 | 14 11 | 22 50 | 22 52 | 22 41 | | n.a. |
| M27 | 21 10 | 3n24 | 5 16 | 22 41 | 1 33 | 7 28 | 0 48 | 8 43 | 1 15 | 18 22 | 1 19 | 3 54 | 2 11 | 10 50 | 0 43 | 20 53 | 1 20 | 8 49 | 14 11 | 22 50 | 22 52 | 22 40 | | n.a. |
| T 28 | 21 19 | 8 13 | 5 3 | 22 18 | 1 17 | 7 47 | 0 52 | 9 0 | 1 15 | 18 21 | 1 19 | 3 53 | 2 11 | 10 50 | 0 43 | 20 53 | 1 20 | 8 49 | 14 10 | 22 49 | 22 52 | 22 39 | | n.a. |
| W29 | 21 28 | 12 35 | 4 36 | 21 54 | 1 1 | 8 7 | 0 57 | 9 16 | 1 15 | 18 19 | 1 19 | 3 53 | 2 11 | 10 49 | 0 43 | 20 53 | 1 20 | 8 49 | 14 10 | 22 49 | 22 52 | 22 39 | | n.a. |
| T 30 | 21 37 | 16 21 | 3 56 | 21 29 | 0 44 | 8 27 | 1 1 | 9 32 | 1 15 | 18 18 | 1 19 | 3 52 | 2 11 | 10 49 | 0 43 | 20 53 | 1 20 | 8 49 | 14 10 | 22 49 | 22 52 | 22 38 | | n.a. |
| F 31 | 21n45 | 19n23 | 3n 6 | 21n 4 | 0n27 | 8n46 | 1s 5 | 9n49 | 1s15 | 18s16 | 1n19 | 3s52 | 2n11 | 10s49 | 0s43 | 20s53 | 1n21 | 8n49 | 14s10 | 22s49 | 22s52 | 22n37 | | n.a. |

Julian Day Number = 3584281.5, Delta T = 08h41m40s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°21'05, Lahiri = 67°28'05



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 36 | 12♊ 8'50 | 28♉ 9 | 3°R30 | 26♈48 | 29♈54 | 28°R37 | 15°R 8 | 3♓15 | 15°R 1 | 4♋30 | 22°R 4 | 22♐46 | 27♊25 | n.a. | S 1 |
| S 2 | 16 45 32 | 13° 7'50 | 10♊ 3 | 2♊52 | 27°54 | 0♉40 | 28♏29 | 15♎ 6 | 3°15 | 15♑ 0 | 4°31 | 22♐ 3 | 22°43 | 27°32 | n.a. | S 2 |
| M 3 | 16 49 29 | 14° 6'48 | 21°52 | 2°18 | 29° 0 | 1°26 | 28°22 | 15° 5 | 3°15 | 14°58 | 4°32 | 22°D 3 | 22°40 | 27°38 | n.a. | M 3 |
| T 4 | 16 53 25 | 15° 5'44 | 3♋39 | 1°48 | 0♉ 6 | 2°13 | 28°15 | 15° 4 | 3°15 | 14°57 | 4°33 | 22° 3 | 22°37 | 27°45 | n.a. | T 4 |
| W 5 | 16 57 22 | 16° 4'38 | 15°27 | 1°23 | 1°12 | 2°59 | 28° 8 | 15° 3 | 3°15 | 14°55 | 4°35 | 22° 4 | 22°33 | 27°52 | n.a. | W 5 |
| T 6 | 17 1 18 | 17° 3'30 | 27°17 | 1° 2 | 2°18 | 3°46 | 28° 1 | 15° 2 | 3°R15 | 14°54 | 4°36 | 22° 4 | 22°30 | 27°58 | n.a. | T 6 |
| F 7 | 17 5 15 | 18° 2'21 | 9♌13 | 0°47 | 3°25 | 4°32 | 27°54 | 15° 1 | 3°15 | 14°53 | 4°37 | 22° 5 | 22°27 | 28° 5 | n.a. | F 7 |
| S 8 | 17 9 12 | 19° 1'09 | 21°19 | 0°36 | 4°31 | 5°18 | 27°47 | 15° 0 | 3°15 | 14°51 | 4°39 | 22° 5 | 22°24 | 28°12 | n.a. | S 8 |
| S 9 | 17 13 8 | 19°59'55 | 3♍38 | 0°31 | 5°38 | 6° 5 | 27°40 | 14°59 | 3°15 | 14°50 | 4°40 | 22° 5 | 22°21 | 28°18 | n.a. | S 9 |
| M10 | 17 17 5 | 20°58'39 | 16°15 | 0°D31 | 6°45 | 6°51 | 27°34 | 14°59 | 3°15 | 14°48 | 4°41 | 22° 5 | 22°18 | 28°25 | n.a. | M10 |
| T 11 | 17 21 1 | 21°57'21 | 29°13 | 0°35 | 7°52 | 7°38 | 27°27 | 14°58 | 3°15 | 14°47 | 4°43 | 22° 5 | 22°14 | 28°31 | n.a. | T 11 |
| W12 | 17 24 58 | 22°56'01 | 12♎35 | 0°45 | 9° 0 | 8°24 | 27°21 | 14°58 | 3°15 | 14°45 | 4°44 | 22° 5 | 22°11 | 28°38 | n.a. | W12 |
| T 13 | 17 28 54 | 23°54'38 | 26°23 | 0°59 | 10° 7 | 9°10 | 27°15 | 14°57 | 3°14 | 14°44 | 4°45 | 22° 5 | 22° 8 | 28°45 | n.a. | T 13 |
| F 14 | 17 32 51 | 24°53'14 | 10♏38 | 1°18 | 11°14 | 9°57 | 27° 8 | 14°57 | 3°14 | 14°43 | 4°47 | 22° 6 | 22° 5 | 28°51 | n.a. | F 14 |
| S 15 | 17 36 47 | 25°51'48 | 25°18 | 1°42 | 12°22 | 10°43 | 27° 2 | 14°D57 | 3°14 | 14°41 | 4°48 | 22° 6 | 22° 2 | 28°58 | n.a. | S 15 |
| S 16 | 17 40 44 | 26°50'20 | 10♐17 | 2°10 | 13°30 | 11°29 | 26°56 | 14°57 | 3°13 | 14°39 | 4°49 | 22° 6 | 21°59 | 29° 5 | n.a. | S 16 |
| M17 | 17 44 41 | 27°48'51 | 25°27 | 2°42 | 14°38 | 12°16 | 26°51 | 14°57 | 3°13 | 14°38 | 4°51 | 22°R 6 | 21°55 | 29°11 | n.a. | M17 |
| T 18 | 17 48 37 | 28°47'19 | 10♑40 | 3°18 | 15°46 | 13° 2 | 26°45 | 14°57 | 3°12 | 14°36 | 4°52 | 22° 6 | 21°52 | 29°18 | n.a. | T 18 |
| W19 | 17 52 34 | 29°45'46 | 25°47 | 3°58 | 16°54 | 13°48 | 26°39 | 14°58 | 3°11 | 14°35 | 4°53 | 22° 6 | 21°49 | 29°25 | n.a. | W19 |
| T 20 | 17 56 30 | 0♋44'11 | 10♒37 | 4°41 | 18° 2 | 14°35 | 26°34 | 14°58 | 3°11 | 14°33 | 4°55 | 22° 5 | 21°46 | 29°31 | n.a. | T 20 |
| F 21 | 18 0 27 | 1°42'35 | 25° 5 | 5°28 | 19°10 | 15°21 | 26°29 | 14°59 | 3°10 | 14°32 | 4°56 | 22° 4 | 21°43 | 29°38 | n.a. | F 21 |
| S 22 | 18 4 23 | 2°40'57 | 9♓ 7 | 6°19 | 20°19 | 16° 7 | 26°24 | 14°59 | 3° 9 | 14°30 | 4°57 | 22° 3 | 21°39 | 29°45 | n.a. | S 22 |
| S 23 | 18 8 20 | 3°39'18 | 22°42 | 7°13 | 21°27 | 16°53 | 26°19 | 15° 0 | 3° 8 | 14°29 | 4°59 | 22° 2 | 21°36 | 29°51 | n.a. | S 23 |
| M24 | 18 12 17 | 4°37'38 | 5♈51 | 8°10 | 22°36 | 17°40 | 26°14 | 15° 1 | 3° 8 | 14°27 | 5° 0 | 22°D 2 | 21°33 | 29°58 | n.a. | M24 |
| T 25 | 18 16 13 | 5°35'56 | 18°37 | 9°10 | 23°45 | 18°26 | 26° 9 | 15° 2 | 3° 7 | 14°25 | 5° 1 | 22° 2 | 21°30 | 0♋ 5 | n.a. | T 25 |
| W26 | 18 20 10 | 6°34'13 | 1♉ 3 | 10°13 | 24°53 | 19°12 | 26° 5 | 15° 3 | 3° 6 | 14°24 | 5° 3 | 22° 3 | 21°27 | 0°11 | n.a. | W26 |
| T 27 | 18 24 6 | 7°32'29 | 13°15 | 11°19 | 26° 2 | 19°58 | 26° 0 | 15° 4 | 3° 5 | 14°22 | 5° 4 | 22° 4 | 21°24 | 0°18 | n.a. | T 27 |
| F 28 | 18 28 3 | 8°30'43 | 25°14 | 12°27 | 27°11 | 20°44 | 25°56 | 15° 6 | 3° 4 | 14°21 | 5° 6 | 22° 6 | 21°20 | 0°24 | n.a. | F 28 |
| S 29 | 18 31 59 | 9°28'56 | 7♊ 6 | 13°38 | 28°20 | 21°31 | 25°52 | 15° 7 | 3° 3 | 14°19 | 5° 7 | 22° 7 | 21°17 | 0°31 | n.a. | S 29 |
| S 30 | 18 35 56 | 10♋27'08 | 18♊54 | 14♊52 | 29♉30 | 22♉17 | 25♏48 | 15♎ 8 | 3♓ 1 | 14♑17 | 5♋ 8 | 22°R 7 | 21♐14 | 0♋38 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n53 | 21n31 | 2n 9 | 20n40 | 0n 9 | 9n 6 | 1s 9 | 10n 5 | 1s15 | 18s15 | 1n19 | 3s51 | 2n11 | 10s49 | 0s43 | 20s53 | 1n21 | 8n49 | 14s10 | 22s49 | 22s51 | 22n37 | | n.a. |
| S 2 | 22 0 | 22 41 | 1 6 | 20 16 | 0s 8 | 9 25 | 1 13 | 10 21 | 1 15 | 18 13 | 1 19 | 3 51 | 2 10 | 10 49 | 0 43 | 20 53 | 1 21 | 8 49 | 14 10 | 22 49 | 22 51 | 22 36 | | n.a. |
| M 3 | 22 7 | 22 49 | 0 1 | 19 52 | 0 25 | 9 45 | 1 16 | 10 37 | 1 15 | 18 12 | 1 18 | 3 50 | 2 10 | 10 49 | 0 43 | 20 53 | 1 21 | 8 49 | 14 10 | 22 49 | 22 51 | 22 35 | | n.a. |
| T 4 | 22 14 | 21 56 | 1s 4 | 19 30 | 0 42 | 10 4 | 1 20 | 10 53 | 1 15 | 18 10 | 1 18 | 3 50 | 2 10 | 10 49 | 0 43 | 20 54 | 1 21 | 8 49 | 14 9 | 22 49 | 22 51 | 22 34 | | n.a. |
| W 5 | 22 20 | 20 5 | 2 6 | 19 9 | 0 58 | 10 24 | 1 23 | 11 8 | 1 14 | 18 9 | 1 18 | 3 50 | 2 10 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 51 | 22 33 | | n.a. |
| T 6 | 22 26 | 17 22 | 3 4 | 18 50 | 1 14 | 10 43 | 1 27 | 11 24 | 1 14 | 18 8 | 1 18 | 3 50 | 2 10 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 51 | 22 33 | | n.a. |
| F 7 | 22 31 | 13 54 | 3 53 | 18 32 | 1 28 | 11 2 | 1 30 | 11 40 | 1 14 | 18 6 | 1 18 | 3 49 | 2 10 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 32 | | n.a. |
| S 8 | 22 36 | 9 50 | 4 33 | 18 17 | 1 42 | 11 21 | 1 33 | 11 55 | 1 14 | 18 5 | 1 18 | 3 49 | 2 9 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 31 | | n.a. |
| S 9 | 22 41 | 5 19 | 5 2 | 18 2 | 1 56 | 11 40 | 1 36 | 12 10 | 1 14 | 18 3 | 1 18 | 3 49 | 2 9 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 30 | | n.a. |
| M10 | 22 45 | 0 28 | 5 16 | 17 50 | 2 8 | 11 59 | 1 39 | 12 25 | 1 14 | 18 2 | 1 18 | 3 49 | 2 9 | 10 49 | 0 43 | 20 54 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 30 | | n.a. |
| T 11 | 22 49 | 4s32 | 5 16 | 17 40 | 2 19 | 12 18 | 1 42 | 12 40 | 1 13 | 18 1 | 1 17 | 3 49 | 2 9 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 29 | | n.a. |
| W12 | 22 52 | 9 29 | 4 58 | 17 32 | 2 30 | 12 37 | 1 44 | 12 55 | 1 13 | 18 0 | 1 17 | 3 49 | 2 9 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 9 | 22 49 | 22 50 | 22 28 | | n.a. |
| T 13 | 22 55 | 14 7 | 4 23 | 17 25 | 2 40 | 12 55 | 1 47 | 13 10 | 1 13 | 17 58 | 1 17 | 3 49 | 2 9 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 9 | 22 49 | 22 49 | 22 27 | | n.a. |
| F 14 | 22 57 | 18 7 | 3 31 | 17 20 | 2 48 | 13 14 | 1 49 | 13 24 | 1 13 | 17 57 | 1 17 | 3 49 | 2 8 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 8 | 22 49 | 22 49 | 22 26 | | n.a. |
| S 15 | 22 59 | 21 6 | 2 24 | 17 17 | 2 56 | 13 32 | 1 51 | 13 39 | 1 12 | 17 56 | 1 17 | 3 49 | 2 8 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 8 | 22 49 | 22 49 | 22 25 | | n.a. |
| S 16 | 23 1 | 22 42 | 1 5 | 17 16 | 3 3 | 13 50 | 1 53 | 13 53 | 1 12 | 17 55 | 1 17 | 3 49 | 2 8 | 10 50 | 0 43 | 20 55 | 1 21 | 8 50 | 14 8 | 22 49 | 22 49 | 22 25 | | n.a. |
| M17 | 23 2 | 22 40 | 0n19 | 17 16 | 3 9 | 14 7 | 1 55 | 14 7 | 1 12 | 17 54 | 1 17 | 3 50 | 2 8 | 10 51 | 0 44 | 20 55 | 1 21 | 8 50 | 14 8 | 22 49 | 22 49 | 22 24 | | n.a. |
| T 18 | 23 3 | 20 57 | 1 41 | 17 18 | 3 14 | 14 25 | 1 57 | 14 21 | 1 12 | 17 52 | 1 16 | 3 50 | 2 8 | 10 51 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 48 | 22 23 | | n.a. |
| W19 | 23 3 | 17 45 | 2 56 | 17 21 | 3 19 | 14 42 | 1 59 | 14 35 | 1 11 | 17 51 | 1 16 | 3 50 | 2 7 | 10 51 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 48 | 22 22 | | n.a. |
| T 20 | 23 3 | 13 28 | 3 58 | 17 25 | 3 22 | 14 59 | 2 1 | 14 49 | 1 11 | 17 50 | 1 16 | 3 51 | 2 7 | 10 51 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 48 | 22 21 | | n.a. |
| F 21 | 23 2 | 8 30 | 4 43 | 17 30 | 3 25 | 15 16 | 2 2 | 15 3 | 1 11 | 17 49 | 1 16 | 3 51 | 2 7 | 10 52 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 48 | 22 20 | | n.a. |
| S 22 | 23 1 | 3 14 | 5 9 | 17 37 | 3 27 | 15 33 | 2 4 | 15 16 | 1 10 | 17 48 | 1 16 | 3 51 | 2 7 | 10 52 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 48 | 22 20 | | n.a. |
| S 23 | 23 0 | 2n 1 | 5 17 | 17 44 | 3 28 | 15 49 | 2 5 | 15 29 | 1 10 | 17 47 | 1 15 | 3 52 | 2 7 | 10 52 | 0 44 | 20 56 | 1 21 | 8 50 | 14 8 | 22 49 | 22 47 | 22 19 | | n.a. |
| M24 | 22 58 | 7 1 | 5 8 | 17 53 | 3 29 | 16 5 | 2 6 | 15 42 | 1 10 | 17 46 | 1 15 | 3 52 | 2 7 | 10 53 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 47 | 22 18 | | n.a. |
| T 25 | 22 56 | 11 34 | 4 44 | 18 2 | 3 28 | 16 21 | 2 7 | 15 55 | 1 10 | 17 46 | 1 15 | 3 53 | 2 6 | 10 53 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 47 | 22 17 | | n.a. |
| W26 | 22 53 | 15 31 | 4 7 | 18 12 | 3 28 | 16 36 | 2 8 | 16 8 | 1 9 | 17 45 | 1 15 | 3 53 | 2 6 | 10 53 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 47 | 22 16 | | n.a. |
| T 27 | 22 50 | 18 44 | 3 19 | 18 22 | 3 26 | 16 51 | 2 9 | 16 20 | 1 9 | 17 44 | 1 15 | 3 54 | 2 6 | 10 54 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 47 | 22 15 | | n.a. |
| F 28 | 22 47 | 21 5 | 2 24 | 18 33 | 3 24 | 17 6 | 2 10 | 16 33 | 1 8 | 17 43 | 1 14 | 3 55 | 2 6 | 10 54 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 46 | 22 14 | | n.a. |
| S 29 | 22 43 | 22 30 | 1 22 | 18 44 | 3 21 | 17 21 | 2 11 | 16 45 | 1 8 | 17 42 | 1 14 | 3 55 | 2 6 | 10 55 | 0 44 | 20 57 | 1 21 | 8 50 | 14 8 | 22 49 | 22 46 | 22 13 | | n.a. |
| S 30 | 22n39 | 22n54 | 0n18 | 18n56 | 3s18 | 17n35 | 2s11 | 16n57 | 1s 8 | 17s42 | 1n14 | 3s56 | 2n 5 | 10s55 | 0s44 | 20s58 | 1n21 | 8n50 | 14s 8 | 22s49 | 22s46 | 22n12 | | n.a. |

Julian Day Number = 3584312.5, Delta T = 08h41m42s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°21'09, Lahiri = 67°28'09



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 39 52 | 11♋25'18 | 0♋41 | 16♊ 8 | 0♊39 | 23♉ 3 | 25°R44 | 15♎10 | 3°R 0 | 14°R16 | 5♋10 | 22°R 7 | 21♐11 | 0♋44 | n.a. | M 1 |
| T 2 | 18 43 49 | 12°23'27 | 12°29 | 17°27 | 1°48 | 23°49 | 25♏41 | 15°12 | 2♓59 | 14♑14 | 5°11 | 22♐ 6 | 21° 8 | 0°51 | n.a. | T 2 |
| W 3 | 18 47 46 | 13°21'34 | 24°20 | 18°48 | 2°57 | 24°35 | 25°38 | 15°14 | 2°58 | 14°12 | 5°12 | 22° 4 | 21° 5 | 0°58 | n.a. | W 3 |
| T 4 | 18 51 42 | 14°19'40 | 6♌17 | 20°11 | 4° 7 | 25°21 | 25°34 | 15°15 | 2°57 | 14°11 | 5°14 | 22° 1 | 21° 1 | 1° 4 | n.a. | T 4 |
| F 5 | 18 55 39 | 15°17'44 | 18°21 | 21°37 | 5°16 | 26° 7 | 25°31 | 15°18 | 2°55 | 14° 9 | 5°15 | 21°57 | 20°58 | 1°11 | n.a. | F 5 |
| S 6 | 18 59 35 | 16°15'47 | 0♍35 | 23° 5 | 6°26 | 26°53 | 25°28 | 15°20 | 2°54 | 14° 7 | 5°16 | 21°53 | 20°55 | 1°18 | n.a. | S 6 |
| S 7 | 19 3 32 | 17°13'48 | 13° 1 | 24°36 | 7°36 | 27°39 | 25°26 | 15°22 | 2°52 | 14° 6 | 5°18 | 21°49 | 20°52 | 1°24 | n.a. | S 7 |
| M 8 | 19 7 28 | 18°11'47 | 25°42 | 26° 8 | 8°45 | 28°25 | 25°23 | 15°24 | 2°51 | 14° 4 | 5°19 | 21°47 | 20°49 | 1°31 | n.a. | M 8 |
| T 9 | 19 11 25 | 19° 9'45 | 8♎39 | 27°43 | 9°55 | 29°11 | 25°21 | 15°27 | 2°49 | 14° 3 | 5°20 | 21°45 | 20°45 | 1°38 | n.a. | T 9 |
| W10 | 19 15 22 | 20° 7'41 | 21°56 | 29°20 | 11° 5 | 29°57 | 25°19 | 15°29 | 2°48 | 14° 1 | 5°22 | 21°D45 | 20°42 | 1°44 | n.a. | W10 |
| T 11 | 19 19 18 | 21° 5'35 | 5♏35 | 1♋ 0 | 12°15 | 0♊42 | 25°17 | 15°32 | 2°46 | 13°59 | 5°23 | 21°45 | 20°39 | 1°51 | n.a. | T 11 |
| F 12 | 19 23 15 | 22° 3'28 | 19°37 | 2°42 | 13°25 | 1°28 | 25°15 | 15°34 | 2°45 | 13°58 | 5°24 | 21°47 | 20°36 | 1°57 | n.a. | F 12 |
| S 13 | 19 27 11 | 23° 1'20 | 4♐ 2 | 4°26 | 14°35 | 2°14 | 25°13 | 15°37 | 2°43 | 13°56 | 5°26 | 21°48 | 20°33 | 2° 4 | n.a. | S 13 |
| S 14 | 19 31 8 | 23°59'10 | 18°47 | 6°12 | 15°45 | 3° 0 | 25°12 | 15°40 | 2°41 | 13°55 | 5°27 | 21°R49 | 20°30 | 2°11 | n.a. | S 14 |
| M15 | 19 35 4 | 24°56'58 | 3♑46 | 8° 0 | 16°55 | 3°45 | 25°11 | 15°43 | 2°40 | 13°53 | 5°28 | 21°48 | 20°26 | 2°17 | n.a. | M15 |
| T 16 | 19 39 1 | 25°54'46 | 18°54 | 9°51 | 18° 5 | 4°31 | 25°10 | 15°46 | 2°38 | 13°51 | 5°29 | 21°46 | 20°23 | 2°24 | n.a. | T 16 |
| W17 | 19 42 57 | 26°52'32 | 4♒ 0 | 11°44 | 19°16 | 5°17 | 25° 9 | 15°49 | 2°36 | 13°50 | 5°31 | 21°43 | 20°20 | 2°31 | n.a. | W17 |
| T 18 | 19 46 54 | 27°50'16 | 18°55 | 13°39 | 20°26 | 6° 2 | 25° 8 | 15°53 | 2°34 | 13°48 | 5°32 | 21°38 | 20°17 | 2°37 | n.a. | T 18 |
| F 19 | 19 50 51 | 28°48'00 | 3♓31 | 15°36 | 21°36 | 6°48 | 25° 8 | 15°56 | 2°32 | 13°47 | 5°33 | 21°32 | 20°14 | 2°44 | n.a. | F 19 |
| S 20 | 19 54 47 | 29°45'43 | 17°41 | 17°36 | 22°47 | 7°33 | 25° 7 | 16° 0 | 2°31 | 13°45 | 5°34 | 21°27 | 20°11 | 2°51 | n.a. | S 20 |
| S 21 | 19 58 44 | 0♌43'25 | 1♈24 | 19°37 | 23°57 | 8°19 | 25°D 7 | 16° 3 | 2°29 | 13°44 | 5°36 | 21°23 | 20° 7 | 2°57 | n.a. | S 21 |
| M22 | 20 2 40 | 1°41'06 | 14°39 | 21°40 | 25° 8 | 9° 4 | 25° 7 | 16° 7 | 2°27 | 13°42 | 5°37 | 21°20 | 20° 4 | 3° 4 | n.a. | M22 |
| T 23 | 20 6 37 | 2°38'47 | 27°28 | 23°45 | 26°18 | 9°50 | 25° 7 | 16°10 | 2°25 | 13°40 | 5°38 | 21°D18 | 20° 1 | 3°11 | n.a. | T 23 |
| W24 | 20 10 33 | 3°36'26 | 9♉55 | 25°52 | 27°29 | 10°35 | 25° 8 | 16°14 | 2°23 | 13°39 | 5°39 | 21°18 | 19°58 | 3°17 | n.a. | W24 |
| T 25 | 20 14 30 | 4°34'05 | 22° 4 | 28° 1 | 28°40 | 11°20 | 25° 8 | 16°18 | 2°21 | 13°37 | 5°41 | 21°19 | 19°55 | 3°24 | n.a. | T 25 |
| F 26 | 20 18 27 | 5°31'44 | 4♊ 0 | 0♌10 | 29°50 | 12° 6 | 25° 9 | 16°22 | 2°19 | 13°36 | 5°42 | 21°21 | 19°51 | 3°31 | n.a. | F 26 |
| S 27 | 20 22 23 | 6°29'21 | 15°50 | 2°21 | 1♋ 1 | 12°51 | 25°10 | 16°26 | 2°16 | 13°34 | 5°43 | 21°R22 | 19°48 | 3°37 | n.a. | S 27 |
| S 28 | 20 26 20 | 7°26'58 | 27°36 | 4°33 | 2°12 | 13°36 | 25°11 | 16°30 | 2°14 | 13°33 | 5°44 | 21°22 | 19°45 | 3°44 | n.a. | S 28 |
| M29 | 20 30 16 | 8°24'35 | 9♋23 | 6°45 | 3°23 | 14°21 | 25°12 | 16°35 | 2°12 | 13°32 | 5°45 | 21°20 | 19°42 | 3°51 | n.a. | M29 |
| T 30 | 20 34 13 | 9°22'10 | 21°15 | 8°58 | 4°34 | 15° 6 | 25°14 | 16°39 | 2°10 | 13°30 | 5°47 | 21°16 | 19°39 | 3°57 | n.a. | T 30 |
| W31 | 20 38 9 | 10♌19'45 | 3♌13 | 11♌10 | 5♋45 | 15♊51 | 25♏15 | 16♎43 | 2♓ 8 | 13♑29 | 5♋48 | 21♐10 | 19♐36 | 4♋ 4 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n34 | 22n16 | 0s47 | 19n 8 | 3s14 | 17n48 | 2s12 | 17n 9 | 1s 7 | 17s41 | 1n14 | 3s57 | 2n 5 | 10s55 | 0s44 | 20s58 | 1n21 | 8n50 | 14s 8 | 22s49 | 22s46 | 22n12 | | n.a. |
| T 2 | 22 29 | 20 39 | 1 50 | 19 20 | 3 9 | 18 2 | 2 12 | 17 20 | 1 7 | 17 40 | 1 14 | 3 58 | 2 5 | 10 56 | 0 44 | 20 58 | 1 21 | 8 50 | 14 8 | 22 49 | 22 46 | 22 11 | | n.a. |
| W 3 | 22 24 | 18 8 | 2 49 | 19 32 | 3 4 | 18 15 | 2 12 | 17 32 | 1 6 | 17 40 | 1 13 | 3 59 | 2 5 | 10 56 | 0 44 | 20 58 | 1 21 | 8 50 | 14 8 | 22 49 | 22 45 | 22 10 | | n.a. |
| T 4 | 22 18 | 14 50 | 3 40 | 19 44 | 2 59 | 18 27 | 2 12 | 17 43 | 1 6 | 17 39 | 1 13 | 3 59 | 2 5 | 10 57 | 0 44 | 20 58 | 1 21 | 8 50 | 14 8 | 22 49 | 22 45 | 22 9 | | n.a. |
| F 5 | 22 11 | 10 55 | 4 22 | 19 55 | 2 53 | 18 40 | 2 12 | 17 54 | 1 6 | 17 39 | 1 13 | 4 0 | 2 5 | 10 57 | 0 44 | 20 58 | 1 21 | 8 50 | 14 8 | 22 49 | 22 45 | 22 8 | | n.a. |
| S 6 | 22 5 | 6 30 | 4 53 | 20 7 | 2 46 | 18 51 | 2 12 | 18 5 | 1 5 | 17 38 | 1 13 | 4 1 | 2 4 | 10 58 | 0 44 | 20 59 | 1 21 | 8 50 | 14 8 | 22 48 | 22 45 | 22 7 | | n.a. |
| S 7 | 21 58 | 1 46 | 5 11 | 20 18 | 2 39 | 19 3 | 2 12 | 18 16 | 1 5 | 17 38 | 1 13 | 4 2 | 2 4 | 10 58 | 0 44 | 20 59 | 1 21 | 8 49 | 14 8 | 22 48 | 22 45 | 22 6 | | n.a. |
| M 8 | 21 50 | 3s 8 | 5 13 | 20 29 | 2 31 | 19 14 | 2 12 | 18 26 | 1 4 | 17 38 | 1 12 | 4 3 | 2 4 | 10 59 | 0 44 | 20 59 | 1 21 | 8 49 | 14 8 | 22 48 | 22 44 | 22 5 | | n.a. |
| T 9 | 21 42 | 8 0 | 5 1 | 20 39 | 2 23 | 19 24 | 2 12 | 18 37 | 1 4 | 17 37 | 1 12 | 4 4 | 2 4 | 11 0 | 0 44 | 20 59 | 1 21 | 8 49 | 14 8 | 22 48 | 22 44 | 22 4 | | n.a. |
| W10 | 21 34 | 12 37 | 4 32 | 20 48 | 2 15 | 19 35 | 2 11 | 18 47 | 1 3 | 17 37 | 1 12 | 4 6 | 2 4 | 11 0 | 0 44 | 20 59 | 1 21 | 8 49 | 14 8 | 22 48 | 22 44 | 22 3 | | n.a. |
| T 11 | 21 26 | 16 45 | 3 47 | 20 57 | 2 6 | 19 44 | 2 11 | 18 57 | 1 3 | 17 37 | 1 12 | 4 7 | 2 3 | 11 1 | 0 44 | 20 59 | 1 21 | 8 49 | 14 8 | 22 48 | 22 44 | 22 2 | | n.a. |
| F 12 | 21 17 | 20 3 | 2 47 | 21 5 | 1 57 | 19 53 | 2 10 | 19 6 | 1 2 | 17 37 | 1 11 | 4 8 | 2 3 | 11 1 | 0 44 | 21 0 | 1 21 | 8 49 | 14 8 | 22 48 | 22 43 | 22 1 | | n.a. |
| S 13 | 21 7 | 22 11 | 1 36 | 21 11 | 1 47 | 20 2 | 2 9 | 19 16 | 1 2 | 17 36 | 1 11 | 4 9 | 2 3 | 11 2 | 0 44 | 21 0 | 1 21 | 8 49 | 14 8 | 22 48 | 22 43 | 22 0 | | n.a. |
| S 14 | 20 58 | 22 52 | 0 17 | 21 17 | 1 38 | 20 10 | 2 8 | 19 25 | 1 1 | 17 36 | 1 11 | 4 10 | 2 3 | 11 3 | 0 44 | 21 0 | 1 21 | 8 49 | 14 8 | 22 48 | 22 43 | 21 59 | | n.a. |
| M15 | 20 48 | 21 55 | 1n 5 | 21 22 | 1 27 | 20 18 | 2 8 | 19 34 | 1 1 | 17 36 | 1 11 | 4 12 | 2 3 | 11 3 | 0 45 | 21 0 | 1 21 | 8 49 | 14 8 | 22 48 | 22 43 | 21 58 | | n.a. |
| T 16 | 20 37 | 19 23 | 2 23 | 21 25 | 1 17 | 20 26 | 2 7 | 19 43 | 1 0 | 17 36 | 1 11 | 4 13 | 2 3 | 11 4 | 0 45 | 21 0 | 1 21 | 8 49 | 14 8 | 22 48 | 22 43 | 21 57 | | n.a. |
| W17 | 20 27 | 15 32 | 3 30 | 21 26 | 1 7 | 20 32 | 2 5 | 19 51 | 1 0 | 17 36 | 1 10 | 4 14 | 2 2 | 11 5 | 0 45 | 21 0 | 1 21 | 8 48 | 14 8 | 22 48 | 22 42 | 21 56 | | n.a. |
| T 18 | 20 15 | 10 45 | 4 22 | 21 26 | 0 56 | 20 39 | 2 4 | 20 0 | 0 59 | 17 36 | 1 10 | 4 16 | 2 2 | 11 5 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 48 | 22 42 | 21 55 | | n.a. |
| F 19 | 20 4 | 5 27 | 4 56 | 21 25 | 0 45 | 20 45 | 2 3 | 20 8 | 0 59 | 17 36 | 1 10 | 4 17 | 2 2 | 11 6 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 47 | 22 42 | 21 54 | | n.a. |
| S 20 | 19 52 | 0 0 | 5 11 | 21 21 | 0 34 | 20 50 | 2 2 | 20 16 | 0 58 | 17 37 | 1 10 | 4 19 | 2 2 | 11 7 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 47 | 22 42 | 21 53 | | n.a. |
| S 21 | 19 40 | 5n15 | 5 6 | 21 16 | 0 23 | 20 55 | 2 0 | 20 24 | 0 57 | 17 37 | 1 9 | 4 20 | 2 2 | 11 7 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 47 | 22 41 | 21 52 | | n.a. |
| M22 | 19 28 | 10 5 | 4 46 | 21 8 | 0 12 | 20 59 | 1 59 | 20 31 | 0 57 | 17 37 | 1 9 | 4 22 | 2 2 | 11 8 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 46 | 22 41 | 21 51 | | n.a. |
| T 23 | 19 15 | 14 19 | 4 12 | 20 59 | 0 1 | 21 3 | 1 58 | 20 38 | 0 56 | 17 37 | 1 9 | 4 23 | 2 1 | 11 9 | 0 45 | 21 1 | 1 21 | 8 48 | 14 9 | 22 46 | 22 41 | 21 50 | | n.a. |
| W24 | 19 2 | 17 49 | 3 26 | 20 47 | 0n 9 | 21 6 | 1 56 | 20 45 | 0 56 | 17 38 | 1 9 | 4 25 | 2 1 | 11 9 | 0 45 | 21 2 | 1 21 | 8 48 | 14 9 | 22 46 | 22 41 | 21 49 | | n.a. |
| T 25 | 18 49 | 20 27 | 2 32 | 20 33 | 0 20 | 21 8 | 1 54 | 20 52 | 0 55 | 17 38 | 1 8 | 4 26 | 2 1 | 11 10 | 0 45 | 21 2 | 1 21 | 8 47 | 14 9 | 22 46 | 22 40 | 21 48 | | n.a. |
| F 26 | 18 35 | 22 8 | 1 33 | 20 16 | 0 30 | 21 11 | 1 53 | 20 59 | 0 54 | 17 38 | 1 8 | 4 28 | 2 1 | 11 11 | 0 45 | 21 2 | 1 21 | 8 47 | 14 9 | 22 46 | 22 40 | 21 47 | | n.a. |
| S 27 | 18 21 | 22 49 | 0 30 | 19 58 | 0 40 | 21 12 | 1 51 | 21 5 | 0 54 | 17 39 | 1 8 | 4 30 | 2 1 | 11 12 | 0 45 | 21 2 | 1 21 | 8 47 | 14 9 | 22 47 | 22 40 | 21 46 | | n.a. |
| S 28 | 18 7 | 22 28 | 0s34 | 19 37 | 0 49 | 21 13 | 1 49 | 21 11 | 0 53 | 17 39 | 1 8 | 4 31 | 2 1 | 11 12 | 0 45 | 21 2 | 1 21 | 8 47 | 14 10 | 22 47 | 22 40 | 21 45 | | n.a. |
| M29 | 17 52 | 21 8 | 1 36 | 19 13 | 0 58 | 21 14 | 1 47 | 21 17 | 0 52 | 17 40 | 1 7 | 4 33 | 2 1 | 11 13 | 0 45 | 21 3 | 1 20 | 8 47 | 14 10 | 22 46 | 22 40 | 21 44 | | n.a. |
| T 30 | 17 37 | 18 52 | 2 34 | 18 48 | 1 6 | 21 13 | 1 45 | 21 23 | 0 52 | 17 40 | 1 7 | 4 35 | 2 0 | 11 14 | 0 45 | 21 3 | 1 20 | 8 47 | 14 10 | 22 46 | 22 39 | 21 43 | | n.a. |
| W31 | 17n22 | 15n46 | 3s26 | 18n20 | 1n14 | 21n13 | 1s43 | 21n28 | 0s51 | 17s41 | 1n 7 | 4s37 | 2n 0 | 11s15 | 0s45 | 21s 3 | 1n20 | 8n46 | 14s10 | 22s46 | 22s39 | 21n42 | | n.a. |

Julian Day Number = 3584342.5, Delta T = 08h41m43s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°21'13, Lahiri = 67°28'13



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## AUGUST 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 6 | 11♌17'19 | 15♌20 | 13♌23 | 6♋56 | 16♍36 | 25♏17 | 16♎48 | 2°R 6 | 13°R27 | 5♋49 | 21°R 2 | 19♐32 | 4♋10 | n.a. | T 1 |
| F 2 | 20 46 2 | 12°14'52 | 27°38 | 15°34 | 8° 7 | 17°21 | 25°19 | 16°52 | 2♓ 3 | 13♉26 | 5°50 | 20♐53 | 19°29 | 4°17 | n.a. | F 2 |
| S 3 | 20 49 59 | 13°12'24 | 10♍ 6 | 17°45 | 9°18 | 18° 6 | 25°21 | 16°57 | 2° 1 | 13°25 | 5°51 | 20°44 | 19°26 | 4°24 | n.a. | S 3 |
| S 4 | 20 53 56 | 14° 9'56 | 22°46 | 19°56 | 10°29 | 18°51 | 25°24 | 17° 2 | 1°59 | 13°23 | 5°52 | 20°35 | 19°23 | 4°30 | n.a. | S 4 |
| M 5 | 20 57 52 | 15° 7'26 | 5♎38 | 22° 4 | 11°40 | 19°36 | 25°26 | 17° 7 | 1°57 | 13°22 | 5°53 | 20°27 | 19°20 | 4°37 | n.a. | M 5 |
| T 6 | 21 1 49 | 16° 4'56 | 18°44 | 24°12 | 12°52 | 20°21 | 25°29 | 17°11 | 1°54 | 13°21 | 5°54 | 20°22 | 19°17 | 4°44 | n.a. | T 6 |
| W 7 | 21 5 45 | 17° 2'25 | 2♏ 4 | 26°18 | 14° 3 | 21° 5 | 25°32 | 17°16 | 1°52 | 13°19 | 5°55 | 20°19 | 19°13 | 4°50 | n.a. | W 7 |
| T 8 | 21 9 42 | 17°59'53 | 15°41 | 28°22 | 15°14 | 21°50 | 25°35 | 17°21 | 1°50 | 13°18 | 5°56 | 20°D18 | 19°10 | 4°57 | n.a. | T 8 |
| F 9 | 21 13 38 | 18°57'20 | 29°33 | 0♍24 | 16°25 | 22°34 | 25°38 | 17°27 | 1°47 | 13°17 | 5°58 | 20°18 | 19° 7 | 5° 4 | n.a. | F 9 |
| S 10 | 21 17 35 | 19°54'46 | 13♐44 | 2°24 | 17°37 | 23°19 | 25°41 | 17°32 | 1°45 | 13°15 | 5°59 | 20°R19 | 19° 4 | 5°10 | n.a. | S 10 |
| S 11 | 21 21 32 | 20°52'12 | 28°10 | 4°23 | 18°48 | 24° 3 | 25°45 | 17°37 | 1°43 | 13°14 | 6° 0 | 20°19 | 19° 1 | 5°17 | n.a. | S 11 |
| M12 | 21 25 28 | 21°49'37 | 12♑50 | 6°19 | 20° 0 | 24°48 | 25°48 | 17°42 | 1°40 | 13°13 | 6° 1 | 20°17 | 18°57 | 5°24 | n.a. | M12 |
| T 13 | 21 29 25 | 22°47'01 | 27°38 | 8°13 | 21°11 | 25°32 | 25°52 | 17°48 | 1°38 | 13°12 | 6° 2 | 20°13 | 18°54 | 5°30 | n.a. | T 13 |
| W14 | 21 33 21 | 23°44'24 | 12♒29 | 10° 5 | 22°23 | 26°16 | 25°56 | 17°53 | 1°36 | 13°11 | 6° 3 | 20° 6 | 18°51 | 5°37 | n.a. | W14 |
| T 15 | 21 37 18 | 24°41'47 | 27°13 | 11°55 | 23°34 | 27° 0 | 26° 0 | 17°59 | 1°33 | 13°10 | 6° 4 | 19°57 | 18°48 | 5°44 | n.a. | T 15 |
| F 16 | 21 41 14 | 25°39'10 | 11♓43 | 13°42 | 24°46 | 27°44 | 26° 4 | 18° 4 | 1°31 | 13° 9 | 6° 4 | 19°47 | 18°45 | 5°50 | n.a. | F 16 |
| S 17 | 21 45 11 | 26°36'32 | 25°52 | 15°27 | 25°58 | 28°28 | 26° 9 | 18°10 | 1°28 | 13° 7 | 6° 5 | 19°37 | 18°42 | 5°57 | n.a. | S 17 |
| S 18 | 21 49 7 | 27°33'54 | 9♈36 | 17°11 | 27° 9 | 29°12 | 26°14 | 18°15 | 1°26 | 13° 6 | 6° 6 | 19°29 | 18°38 | 6° 3 | n.a. | S 18 |
| M19 | 21 53 4 | 28°31'17 | 22°53 | 18°52 | 28°21 | 29°56 | 26°18 | 18°21 | 1°23 | 13° 5 | 6° 7 | 19°22 | 18°35 | 6°10 | n.a. | M19 |
| T 20 | 21 57 1 | 29°28'39 | 5♉44 | 20°30 | 29°33 | 0♋40 | 26°23 | 18°27 | 1°21 | 13° 4 | 6° 8 | 19°17 | 18°32 | 6°17 | n.a. | T 20 |
| W21 | 22 0 57 | 0♍26'01 | 18°13 | 22° 7 | 0♌45 | 1°24 | 26°28 | 18°33 | 1°19 | 13° 3 | 6° 9 | 19°15 | 18°29 | 6°23 | n.a. | W21 |
| T 22 | 22 4 54 | 1°23'23 | 0♊23 | 23°41 | 1°56 | 2° 8 | 26°34 | 18°39 | 1°16 | 13° 2 | 6°10 | 19°D14 | 18°26 | 6°30 | n.a. | T 22 |
| F 23 | 22 8 50 | 2°20'45 | 12°20 | 25°14 | 3° 8 | 2°51 | 26°39 | 18°45 | 1°14 | 13° 1 | 6°11 | 19°14 | 18°22 | 6°37 | n.a. | F 23 |
| S 24 | 22 12 47 | 3°18'08 | 24°10 | 26°43 | 4°20 | 3°35 | 26°44 | 18°51 | 1°11 | 13° 1 | 6°11 | 19°R14 | 18°19 | 6°43 | n.a. | S 24 |
| S 25 | 22 16 43 | 4°15'31 | 5♋57 | 28°11 | 5°32 | 4°18 | 26°50 | 18°57 | 1° 9 | 13° 0 | 6°12 | 19°13 | 18°16 | 6°50 | n.a. | S 25 |
| M26 | 22 20 40 | 5°12'53 | 17°47 | 29°36 | 6°44 | 5° 2 | 26°56 | 19° 3 | 1° 6 | 12°59 | 6°13 | 19°10 | 18°13 | 6°57 | n.a. | M26 |
| T 27 | 22 24 36 | 6°10'16 | 29°44 | 1♎ 0 | 7°56 | 5°45 | 27° 2 | 19° 9 | 1° 4 | 12°58 | 6°14 | 19° 4 | 18°10 | 7° 3 | n.a. | T 27 |
| W28 | 22 28 33 | 7° 7'39 | 11♌50 | 2°20 | 9° 9 | 6°29 | 27° 8 | 19°16 | 1° 2 | 12°57 | 6°15 | 18°56 | 18° 7 | 7°10 | n.a. | W28 |
| T 29 | 22 32 30 | 8° 5'02 | 24° 9 | 3°39 | 10°21 | 7°12 | 27°14 | 19°22 | 0°59 | 12°56 | 6°15 | 18°45 | 18° 3 | 7°17 | n.a. | T 29 |
| F 30 | 22 36 26 | 9° 2'25 | 6♍42 | 4°55 | 11°33 | 7°55 | 27°20 | 19°28 | 0°57 | 12°56 | 6°16 | 18°32 | 18° 0 | 7°23 | n.a. | F 30 |
| S 31 | 22 40 23 | 9♍59'49 | 19♍28 | 6♎ 8 | 12♌45 | 8♋38 | 27♏27 | 19♎35 | 0♓54 | 12♉55 | 6♋17 | 18♐20 | 17♐57 | 7♋30 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 7 | 12n 0 | 4s 9 | 17n50 | 1n21 | 21n12 | 1s41 | 21n33 | 0s50 | 17s42 | 1n 7 | 4s39 | 2n 0 | 11s16 | 0s45 | 21s 3 | 1n20 | 8n46 | 14s10 | 22s45 | 22s39 | 21n41 | | n.a. |
| F 2 | 16 51 | 7 41 | 4 42 | 17 18 | 1 27 | 21 10 | 1 39 | 21 38 | 0 50 | 17 42 | 1 7 | 4 40 | 2 0 | 11 16 | 0 45 | 21 3 | 1 20 | 8 46 | 14 10 | 22 45 | 22 39 | 21 40 | | n.a. |
| S 3 | 16 35 | 3 0 | 5 1 | 16 44 | 1 33 | 21 8 | 1 37 | 21 43 | 0 49 | 17 43 | 1 6 | 4 42 | 2 0 | 11 17 | 0 45 | 21 3 | 1 20 | 8 46 | 14 10 | 22 44 | 22 38 | 21 39 | | n.a. |
| S 4 | 16 19 | 1s52 | 5 6 | 16 9 | 1 38 | 21 5 | 1 34 | 21 48 | 0 48 | 17 44 | 1 6 | 4 44 | 2 0 | 11 18 | 0 45 | 21 3 | 1 20 | 8 46 | 14 11 | 22 43 | 22 38 | 21 38 | | n.a. |
| M 5 | 16 2 | 6 44 | 4 56 | 15 32 | 1 42 | 21 1 | 1 32 | 21 52 | 0 47 | 17 45 | 1 6 | 4 46 | 2 0 | 11 19 | 0 45 | 21 4 | 1 20 | 8 45 | 14 11 | 22 43 | 22 38 | 21 37 | | n.a. |
| T 6 | 15 46 | 11 23 | 4 30 | 14 54 | 1 45 | 20 57 | 1 30 | 21 56 | 0 47 | 17 45 | 1 6 | 4 48 | 1 59 | 11 20 | 0 45 | 21 4 | 1 20 | 8 45 | 14 11 | 22 42 | 22 38 | 21 36 | | n.a. |
| W 7 | 15 29 | 15 35 | 3 49 | 14 14 | 1 48 | 20 53 | 1 27 | 22 0 | 0 46 | 17 46 | 1 5 | 4 50 | 1 59 | 11 21 | 0 45 | 21 4 | 1 20 | 8 45 | 14 11 | 22 42 | 22 37 | 21 35 | | n.a. |
| T 8 | 15 11 | 19 3 | 2 55 | 13 34 | 1 49 | 20 47 | 1 25 | 22 3 | 0 45 | 17 47 | 1 5 | 4 52 | 1 59 | 11 21 | 0 45 | 21 4 | 1 20 | 8 45 | 14 11 | 22 42 | 22 37 | 21 34 | | n.a. |
| F 9 | 14 54 | 21 30 | 1 49 | 12 52 | 1 50 | 20 42 | 1 22 | 22 6 | 0 44 | 17 48 | 1 5 | 4 54 | 1 59 | 11 22 | 0 45 | 21 4 | 1 20 | 8 45 | 14 11 | 22 42 | 22 37 | 21 32 | | n.a. |
| S 10 | 14 36 | 22 40 | 0 35 | 12 10 | 1 50 | 20 36 | 1 20 | 22 10 | 0 44 | 17 49 | 1 5 | 4 56 | 1 59 | 11 23 | 0 45 | 21 4 | 1 20 | 8 44 | 14 12 | 22 42 | 22 37 | 21 31 | | n.a. |
| S 11 | 14 18 | 22 20 | 0n42 | 11 27 | 1 50 | 20 29 | 1 17 | 22 12 | 0 43 | 17 50 | 1 4 | 4 58 | 1 59 | 11 24 | 0 45 | 21 5 | 1 20 | 8 44 | 14 12 | 22 42 | 22 36 | 21 30 | | n.a. |
| M12 | 14 0 | 20 30 | 1 57 | 10 44 | 1 48 | 20 21 | 1 15 | 22 15 | 0 42 | 17 51 | 1 4 | 5 0 | 1 59 | 11 25 | 0 45 | 21 5 | 1 20 | 8 44 | 14 12 | 22 42 | 22 36 | 21 29 | | n.a. |
| T 13 | 13 42 | 17 16 | 3 6 | 10 0 | 1 46 | 20 13 | 1 12 | 22 17 | 0 41 | 17 52 | 1 4 | 5 2 | 1 58 | 11 26 | 0 45 | 21 5 | 1 20 | 8 44 | 14 12 | 22 42 | 22 36 | 21 28 | | n.a. |
| W14 | 13 23 | 12 55 | 4 1 | 9 16 | 1 43 | 20 5 | 1 10 | 22 20 | 0 40 | 17 54 | 1 4 | 5 5 | 1 58 | 11 26 | 0 45 | 21 5 | 1 20 | 8 43 | 14 12 | 22 41 | 22 36 | 21 27 | | n.a. |
| T 15 | 13 5 | 7 50 | 4 40 | 8 32 | 1 40 | 19 56 | 1 7 | 22 21 | 0 40 | 17 55 | 1 4 | 5 7 | 1 58 | 11 27 | 0 45 | 21 5 | 1 20 | 8 43 | 14 12 | 22 41 | 22 35 | 21 26 | | n.a. |
| F 16 | 12 46 | 2 25 | 5 0 | 7 47 | 1 36 | 19 46 | 1 4 | 22 23 | 0 39 | 17 56 | 1 3 | 5 9 | 1 58 | 11 28 | 0 45 | 21 5 | 1 20 | 8 43 | 14 13 | 22 40 | 22 35 | 21 25 | | n.a. |
| S 17 | 12 27 | 3n 1 | 5 2 | 7 3 | 1 31 | 19 36 | 1 1 | 22 25 | 0 38 | 17 57 | 1 3 | 5 11 | 1 58 | 11 29 | 0 45 | 21 5 | 1 20 | 8 43 | 14 13 | 22 39 | 22 35 | 21 24 | | n.a. |
| S 18 | 12 7 | 8 7 | 4 45 | 6 18 | 1 26 | 19 26 | 0 59 | 22 26 | 0 37 | 17 58 | 1 3 | 5 13 | 1 58 | 11 30 | 0 45 | 21 6 | 1 20 | 8 43 | 14 13 | 22 39 | 22 34 | 21 22 | | n.a. |
| M19 | 11 48 | 12 41 | 4 14 | 5 34 | 1 20 | 19 15 | 0 56 | 22 27 | 0 36 | 18 0 | 1 3 | 5 16 | 1 58 | 11 31 | 0 45 | 21 6 | 1 20 | 8 42 | 14 13 | 22 38 | 22 34 | 21 21 | | n.a. |
| T 20 | 11 28 | 16 31 | 3 30 | 4 50 | 1 13 | 19 3 | 0 53 | 22 28 | 0 35 | 18 1 | 1 2 | 5 18 | 1 58 | 11 32 | 0 45 | 21 6 | 1 20 | 8 42 | 14 13 | 22 38 | 22 34 | 21 20 | | n.a. |
| W21 | 11 8 | 19 30 | 2 37 | 4 6 | 1 6 | 18 51 | 0 50 | 22 28 | 0 35 | 18 2 | 1 2 | 5 20 | 1 58 | 11 32 | 0 45 | 21 6 | 1 20 | 8 42 | 14 14 | 22 37 | 22 34 | 21 19 | | n.a. |
| T 22 | 10 48 | 21 31 | 1 39 | 3 22 | 0 59 | 18 38 | 0 47 | 22 28 | 0 34 | 18 4 | 1 2 | 5 23 | 1 57 | 11 33 | 0 45 | 21 6 | 1 20 | 8 42 | 14 14 | 22 37 | 22 33 | 21 18 | | n.a. |
| F 23 | 10 28 | 22 31 | 0 37 | 2 39 | 0 51 | 18 25 | 0 45 | 22 28 | 0 33 | 18 5 | 1 2 | 5 25 | 1 57 | 11 34 | 0 45 | 21 6 | 1 20 | 8 41 | 14 14 | 22 37 | 22 33 | 21 17 | | n.a. |
| S 24 | 10 8 | 22 29 | 0s26 | 1 56 | 0 43 | 18 11 | 0 42 | 22 28 | 0 32 | 18 7 | 1 2 | 5 27 | 1 57 | 11 35 | 0 45 | 21 6 | 1 20 | 8 41 | 14 14 | 22 37 | 22 33 | 21 15 | | n.a. |
| S 25 | 9 47 | 21 28 | 1 28 | 1 14 | 0 34 | 17 57 | 0 39 | 22 28 | 0 31 | 18 8 | 1 1 | 5 30 | 1 57 | 11 36 | 0 45 | 21 6 | 1 20 | 8 41 | 14 14 | 22 37 | 22 33 | 21 14 | | n.a. |
| M26 | 9 27 | 19 29 | 2 25 | 0 32 | 0 25 | 17 42 | 0 36 | 22 27 | 0 30 | 18 10 | 1 1 | 5 32 | 1 57 | 11 37 | 0 45 | 21 7 | 1 20 | 8 41 | 14 15 | 22 37 | 22 32 | 21 13 | | n.a. |
| T 27 | 9 6 | 16 40 | 3 17 | 0s 9 | 0 15 | 17 27 | 0 33 | 22 27 | 0 29 | 18 11 | 1 1 | 5 34 | 1 57 | 11 38 | 0 45 | 21 7 | 1 20 | 8 40 | 14 15 | 22 37 | 22 32 | 21 12 | | n.a. |
| W28 | 8 45 | 13 6 | 4 1 | 0 50 | 0 5 | 17 11 | 0 30 | 22 26 | 0 28 | 18 13 | 1 1 | 5 37 | 1 57 | 11 38 | 0 45 | 21 7 | 1 20 | 8 40 | 14 15 | 22 36 | 22 32 | 21 11 | | n.a. |
| T 29 | 8 24 | 8 56 | 4 34 | 1 30 | 0s 5 | 16 55 | 0 27 | 22 24 | 0 27 | 18 14 | 1 1 | 5 39 | 1 57 | 11 39 | 0 45 | 21 7 | 1 19 | 8 40 | 14 15 | 22 35 | 22 31 | 21 10 | | n.a. |
| F 30 | 8 3 | 4 20 | 4 54 | 2 10 | 0 16 | 16 39 | 0 25 | 22 23 | 0 26 | 18 16 | 1 0 | 5 42 | 1 57 | 11 40 | 0 45 | 21 7 | 1 19 | 8 40 | 14 16 | 22 34 | 22 31 | 21 8 | | n.a. |
| S 31 | 7n42 | 0s31 | 5s 1 | 2s49 | 0s27 | 16n22 | 0s22 | 22n21 | 0s25 | 18s18 | 1n 0 | 5s44 | 1n57 | 11s41 | 0s45 | 21s 7 | 1n19 | 8n39 | 14s16 | 22s33 | 22s31 | 21n 7 | | n.a. |

Julian Day Number = 3584373.5, Delta T = 08h41m45s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°21'18, Lahiri = 67°28'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 19 | 10♍57'12 | 2♎27 | 7♎19 | 13♌57 | 9♋21 | 27♏34 | 19♎41 | 0°R52 | 12°R54 | 6♋17 | 18°R 7 | 17♐54 | 7♋37 | n.a. | S 1 |
| M 2 | 22 48 16 | 11°54'35 | 15°39 | 8°27 | 15°10 | 10° 4 | 27°40 | 19°48 | 0♓50 | 12♑54 | 6°18 | 17♐57 | 17°51 | 7°43 | n.a. | M 2 |
| T 3 | 22 52 12 | 12°51'59 | 29° 3 | 9°33 | 16°22 | 10°46 | 27°47 | 19°54 | 0°47 | 12°53 | 6°19 | 17°49 | 17°48 | 7°50 | n.a. | T 3 |
| W 4 | 22 56 9 | 13°49'22 | 12♏36 | 10°36 | 17°34 | 11°29 | 27°54 | 20° 1 | 0°45 | 12°52 | 6°19 | 17°44 | 17°44 | 7°57 | n.a. | W 4 |
| T 5 | 23 0 5 | 14°46'45 | 26°20 | 11°36 | 18°47 | 12°12 | 28° 2 | 20° 8 | 0°43 | 12°52 | 6°20 | 17°42 | 17°41 | 8° 3 | n.a. | T 5 |
| F 6 | 23 4 2 | 15°44'09 | 10♐13 | 12°33 | 19°59 | 12°54 | 28° 9 | 20°14 | 0°40 | 12°51 | 6°21 | 17°41 | 17°38 | 8°10 | n.a. | F 6 |
| S 7 | 23 7 59 | 16°41'32 | 24°16 | 13°27 | 21°12 | 13°37 | 28°16 | 20°21 | 0°38 | 12°51 | 6°21 | 17°41 | 17°35 | 8°17 | n.a. | S 7 |
| S 8 | 23 11 55 | 17°38'56 | 8♑29 | 14°17 | 22°24 | 14°19 | 28°24 | 20°28 | 0°36 | 12°50 | 6°22 | 17°40 | 17°32 | 8°23 | n.a. | S 8 |
| M 9 | 23 15 52 | 18°36'19 | 22°50 | 15° 5 | 23°37 | 15° 1 | 28°31 | 20°35 | 0°33 | 12°50 | 6°22 | 17°38 | 17°28 | 8°30 | n.a. | M 9 |
| T 10 | 23 19 48 | 19°33'43 | 7♒15 | 15°48 | 24°49 | 15°43 | 28°39 | 20°42 | 0°31 | 12°49 | 6°23 | 17°32 | 17°25 | 8°36 | n.a. | T 10 |
| W11 | 23 23 45 | 20°31'06 | 21°42 | 16°29 | 26° 2 | 16°25 | 28°47 | 20°49 | 0°29 | 12°49 | 6°23 | 17°25 | 17°22 | 8°43 | n.a. | W11 |
| T 12 | 23 27 41 | 21°28'30 | 6♓ 3 | 17° 5 | 27°14 | 17° 7 | 28°55 | 20°56 | 0°27 | 12°49 | 6°24 | 17°15 | 17°19 | 8°50 | n.a. | T 12 |
| F 13 | 23 31 38 | 22°25'54 | 20°14 | 17°37 | 28°27 | 17°49 | 29° 3 | 21° 3 | 0°24 | 12°48 | 6°24 | 17° 3 | 17°16 | 8°56 | n.a. | F 13 |
| S 14 | 23 35 34 | 23°23'19 | 4♈ 8 | 18° 6 | 29°40 | 18°31 | 29°12 | 21°10 | 0°22 | 12°48 | 6°25 | 16°51 | 17°13 | 9° 3 | n.a. | S 14 |
| S 15 | 23 39 31 | 24°20'44 | 17°42 | 18°29 | 0♍53 | 19°13 | 29°20 | 21°17 | 0°20 | 12°48 | 6°25 | 16°41 | 17° 9 | 9°10 | n.a. | S 15 |
| M16 | 23 43 27 | 25°18'10 | 0♉54 | 18°49 | 2° 5 | 19°54 | 29°28 | 21°24 | 0°18 | 12°47 | 6°25 | 16°32 | 17° 6 | 9°16 | n.a. | M16 |
| T 17 | 23 47 24 | 26°15'36 | 13°42 | 19° 4 | 3°18 | 20°36 | 29°37 | 21°31 | 0°16 | 12°47 | 6°26 | 16°26 | 17° 3 | 9°23 | n.a. | T 17 |
| W18 | 23 51 21 | 27°13'04 | 26°10 | 19°14 | 4°31 | 21°17 | 29°46 | 21°38 | 0°14 | 12°47 | 6°26 | 16°23 | 17° 0 | 9°30 | n.a. | W18 |
| T 19 | 23 55 17 | 28°10'32 | 8♊21 | 19°R19 | 5°44 | 21°58 | 29°55 | 21°45 | 0°12 | 12°47 | 6°26 | 16°21 | 16°57 | 9°36 | n.a. | T 19 |
| F 20 | 23 59 14 | 29° 8'02 | 20°19 | 19°18 | 6°57 | 22°40 | 0♐ 3 | 21°53 | 0°10 | 12°47 | 6°27 | 16°D21 | 16°54 | 9°43 | n.a. | F 20 |
| S 21 | 0 3 10 | 0♎ 5'32 | 2♋10 | 19°13 | 8°10 | 23°21 | 0°12 | 22° 0 | 0° 8 | 12°47 | 6°27 | 16°R21 | 16°50 | 9°50 | n.a. | S 21 |
| S 22 | 0 7 7 | 1° 3'03 | 13°59 | 19° 3 | 9°23 | 24° 2 | 0°22 | 22° 7 | 0° 6 | 12°47 | 6°27 | 16°20 | 16°47 | 9°56 | n.a. | S 22 |
| M23 | 0 11 3 | 2° 0'35 | 25°51 | 18°47 | 10°36 | 24°42 | 0°31 | 22°14 | 0° 4 | 12°D47 | 6°28 | 16°18 | 16°44 | 10° 3 | n.a. | M23 |
| T 24 | 0 15 0 | 2°58'09 | 7♌52 | 18°26 | 11°49 | 25°23 | 0°40 | 22°22 | 0° 2 | 12°47 | 6°28 | 16°13 | 16°41 | 10°10 | n.a. | T 24 |
| W25 | 0 18 56 | 3°55'43 | 20° 5 | 18° 0 | 13° 2 | 26° 4 | 0°50 | 22°29 | 29♒59 | 12°47 | 6°28 | 16° 6 | 16°38 | 10°16 | n.a. | W25 |
| T 26 | 0 22 53 | 4°53'18 | 2♍33 | 17°29 | 14°16 | 26°44 | 0°59 | 22°36 | 29°58 | 12°47 | 6°28 | 15°57 | 16°34 | 10°23 | n.a. | T 26 |
| F 27 | 0 26 50 | 5°50'54 | 15°19 | 16°54 | 15°29 | 27°25 | 1° 9 | 22°44 | 29°56 | 12°47 | 6°28 | 15°46 | 16°31 | 10°30 | n.a. | F 27 |
| S 28 | 0 30 46 | 6°48'31 | 28°23 | 16°14 | 16°42 | 28° 5 | 1°18 | 22°51 | 29°54 | 12°47 | 6°29 | 15°34 | 16°28 | 10°36 | n.a. | S 28 |
| S 29 | 0 34 43 | 7°46'09 | 11♎43 | 15°31 | 17°55 | 28°45 | 1°28 | 22°59 | 29°53 | 12°47 | 6°29 | 15°23 | 16°25 | 10°43 | n.a. | S 29 |
| M30 | 0 38 39 | 8♎43'48 | 25♎18 | 14♎45 | 19♍ 9 | 29♋25 | 1♐38 | 23♎ 6 | 29♒51 | 12♑47 | 6♋29 | 15♐14 | 16♐22 | 10♋50 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n20 | 5s26 | 4s51 | 3s26 | 0s38 | 16n 4 | 0s19 | 22n19 | 0s24 | 18s19 | 1n 0 | 5s47 | 1n57 | 11s42 | 0s45 | 21s 7 | 1n19 | 8n39 | 14s16 | 22s32 | 22s31 | 21n 6 | | n.a. |
| M 2 | 6 59 | 10 11 | 4 27 | 4 4 | 0 49 | 15 46 | 0 16 | 22 17 | 0 23 | 18 21 | 1 0 | 5 49 | 1 56 | 11 43 | 0 45 | 21 7 | 1 19 | 8 39 | 14 16 | 22 31 | 22 30 | 21 5 | | n.a. |
| T 3 | 6 37 | 14 30 | 3 47 | 4 40 | 1 1 | 15 28 | 0 13 | 22 15 | 0 22 | 18 23 | 1 0 | 5 52 | 1 56 | 11 43 | 0 45 | 21 7 | 1 19 | 8 39 | 14 17 | 22 30 | 22 30 | 21 4 | | n.a. |
| W 4 | 6 16 | 18 8 | 2 54 | 5 15 | 1 13 | 15 9 | 0 10 | 22 12 | 0 21 | 18 24 | 0 59 | 5 54 | 1 56 | 11 44 | 0 45 | 21 8 | 1 19 | 8 38 | 14 17 | 22 30 | 22 30 | 21 2 | | n.a. |
| T 5 | 5 54 | 20 49 | 1 50 | 5 49 | 1 25 | 14 50 | 0 7 | 22 10 | 0 20 | 18 26 | 0 59 | 5 57 | 1 56 | 11 45 | 0 45 | 21 8 | 1 19 | 8 38 | 14 17 | 22 30 | 22 30 | 21 1 | | n.a. |
| F 6 | 5 32 | 22 16 | 0 39 | 6 22 | 1 37 | 14 30 | 0 5 | 22 7 | 0 19 | 18 28 | 0 59 | 5 59 | 1 56 | 11 46 | 0 45 | 21 8 | 1 19 | 8 38 | 14 17 | 22 29 | 22 29 | 21 0 | | n.a. |
| S 7 | 5 10 | 22 21 | 0n35 | 6 55 | 1 50 | 14 11 | 0 2 | 22 4 | 0 18 | 18 30 | 0 59 | 6 2 | 1 56 | 11 47 | 0 45 | 21 8 | 1 19 | 8 37 | 14 18 | 22 29 | 22 29 | 20 59 | | n.a. |
| S 8 | 4 48 | 21 0 | 1 48 | 7 25 | 2 2 | 13 50 | 0n 1 | 22 0 | 0 17 | 18 32 | 0 59 | 6 4 | 1 56 | 11 47 | 0 45 | 21 8 | 1 19 | 8 37 | 14 18 | 22 29 | 22 29 | 20 57 | | n.a. |
| M 9 | 4 26 | 18 17 | 2 54 | 7 55 | 2 14 | 13 29 | 0 4 | 21 57 | 0 16 | 18 33 | 0 58 | 6 7 | 1 56 | 11 48 | 0 45 | 21 8 | 1 19 | 8 37 | 14 18 | 22 29 | 22 28 | 20 56 | | n.a. |
| T 10 | 4 4 | 14 27 | 3 50 | 8 23 | 2 27 | 13 8 | 0 6 | 21 53 | 0 15 | 18 35 | 0 58 | 6 10 | 1 56 | 11 49 | 0 45 | 21 8 | 1 19 | 8 37 | 14 18 | 22 29 | 22 28 | 20 55 | | n.a. |
| W11 | 3 42 | 9 45 | 4 31 | 8 50 | 2 39 | 12 47 | 0 9 | 21 49 | 0 14 | 18 37 | 0 58 | 6 12 | 1 56 | 11 50 | 0 45 | 21 8 | 1 19 | 8 36 | 14 19 | 22 28 | 22 28 | 20 54 | | n.a. |
| T 12 | 3 20 | 4 34 | 4 55 | 9 15 | 2 52 | 12 25 | 0 12 | 21 45 | 0 13 | 18 39 | 0 58 | 6 15 | 1 56 | 11 51 | 0 45 | 21 8 | 1 19 | 8 36 | 14 19 | 22 27 | 22 27 | 20 53 | | n.a. |
| F 13 | 2 57 | 0n48 | 5 0 | 9 39 | 3 4 | 12 3 | 0 15 | 21 41 | 0 12 | 18 41 | 0 58 | 6 17 | 1 56 | 11 51 | 0 45 | 21 8 | 1 19 | 8 36 | 14 19 | 22 26 | 22 27 | 20 51 | | n.a. |
| S 14 | 2 35 | 6 2 | 4 47 | 10 1 | 3 16 | 11 41 | 0 17 | 21 37 | 0 11 | 18 43 | 0 58 | 6 20 | 1 56 | 11 52 | 0 45 | 21 8 | 1 19 | 8 36 | 14 19 | 22 25 | 22 27 | 20 50 | | n.a. |
| S 15 | 2 13 | 10 50 | 4 18 | 10 21 | 3 28 | 11 18 | 0 20 | 21 32 | 0 10 | 18 45 | 0 57 | 6 23 | 1 56 | 11 53 | 0 45 | 21 8 | 1 19 | 8 35 | 14 20 | 22 24 | 22 27 | 20 49 | | n.a. |
| M16 | 1 50 | 14 59 | 3 36 | 10 39 | 3 40 | 10 55 | 0 22 | 21 27 | 0 9 | 18 47 | 0 57 | 6 25 | 1 56 | 11 54 | 0 45 | 21 9 | 1 19 | 8 35 | 14 20 | 22 23 | 22 26 | 20 47 | | n.a. |
| T 17 | 1 28 | 18 18 | 2 44 | 10 55 | 3 51 | 10 31 | 0 25 | 21 22 | 0 8 | 18 49 | 0 57 | 6 28 | 1 56 | 11 54 | 0 45 | 21 9 | 1 19 | 8 35 | 14 20 | 22 22 | 22 26 | 20 46 | | n.a. |
| W18 | 1 5 | 20 41 | 1 45 | 11 9 | 4 2 | 10 8 | 0 28 | 21 17 | 0 7 | 18 51 | 0 57 | 6 31 | 1 55 | 11 55 | 0 45 | 21 9 | 1 19 | 8 34 | 14 20 | 22 22 | 22 26 | 20 45 | | n.a. |
| T 19 | 0 43 | 22 2 | 0 42 | 11 20 | 4 12 | 9 44 | 0 30 | 21 12 | 0 6 | 18 53 | 0 57 | 6 33 | 1 55 | 11 56 | 0 45 | 21 9 | 1 19 | 8 34 | 14 21 | 22 22 | 22 25 | 20 44 | | n.a. |
| F 20 | 0 20 | 22 21 | 0s21 | 11 29 | 4 21 | 9 19 | 0 32 | 21 6 | 0 4 | 18 55 | 0 56 | 6 36 | 1 55 | 11 56 | 0 45 | 21 9 | 1 18 | 8 34 | 14 21 | 22 22 | 22 25 | 20 42 | | n.a. |
| S 21 | 0s 2 | 21 39 | 1 23 | 11 35 | 4 30 | 8 55 | 0 35 | 21 1 | 0 3 | 18 57 | 0 56 | 6 39 | 1 55 | 11 57 | 0 45 | 21 9 | 1 18 | 8 34 | 14 21 | 22 22 | 22 25 | 20 41 | | n.a. |
| S 22 | 0 25 | 19 59 | 2 21 | 11 38 | 4 38 | 8 30 | 0 37 | 20 55 | 0 2 | 18 59 | 0 56 | 6 41 | 1 55 | 11 58 | 0 45 | 21 9 | 1 18 | 8 33 | 14 21 | 22 22 | 22 24 | 20 40 | | n.a. |
| M23 | 0 47 | 17 28 | 3 14 | 11 38 | 4 45 | 8 5 | 0 40 | 20 49 | 0 1 | 19 1 | 0 56 | 6 44 | 1 55 | 11 58 | 0 45 | 21 9 | 1 18 | 8 33 | 14 22 | 22 22 | 22 24 | 20 39 | | n.a. |
| T 24 | 1 10 | 14 10 | 3 58 | 11 36 | 4 50 | 7 40 | 0 42 | 20 43 | 0n 0 | 19 3 | 0 56 | 6 47 | 1 55 | 11 59 | 0 45 | 21 9 | 1 18 | 8 33 | 14 22 | 22 21 | 22 24 | 20 37 | | n.a. |
| W25 | 1 32 | 10 14 | 4 32 | 11 30 | 4 55 | 7 14 | 0 44 | 20 37 | 0 1 | 19 5 | 0 56 | 6 49 | 1 55 | 12 0 | 0 45 | 21 9 | 1 18 | 8 32 | 14 22 | 22 20 | 22 24 | 20 36 | | n.a. |
| T 26 | 1 55 | 5 48 | 4 54 | 11 21 | 4 58 | 6 49 | 0 46 | 20 30 | 0 2 | 19 7 | 0 55 | 6 52 | 1 55 | 12 0 | 0 45 | 21 9 | 1 18 | 8 32 | 14 23 | 22 19 | 22 23 | 20 35 | | n.a. |
| F 27 | 2 17 | 1 2 | 5 2 | 11 9 | 4 59 | 6 23 | 0 49 | 20 24 | 0 4 | 19 9 | 0 55 | 6 55 | 1 55 | 12 1 | 0 45 | 21 9 | 1 18 | 8 32 | 14 23 | 22 18 | 22 23 | 20 33 | | n.a. |
| S 28 | 2 40 | 3s53 | 4 55 | 10 54 | 4 59 | 5 57 | 0 51 | 20 17 | 0 5 | 19 11 | 0 55 | 6 58 | 1 55 | 12 1 | 0 45 | 21 9 | 1 18 | 8 32 | 14 23 | 22 17 | 22 23 | 20 32 | | n.a. |
| S 29 | 3 2 | 8 44 | 4 31 | 10 36 | 4 57 | 5 31 | 0 53 | 20 10 | 0 6 | 19 13 | 0 55 | 7 0 | 1 55 | 12 2 | 0 45 | 21 9 | 1 18 | 8 31 | 14 23 | 22 16 | 22 22 | 20 31 | | n.a. |
| M30 | 3s24 | 13s15 | 3s52 | 10s15 | 4s54 | 5n 4 | 0n55 | 20n 3 | 0n 7 | 19s15 | 0n55 | 7s 3 | 1n55 | 12s 3 | 0s45 | 21s 9 | 1n18 | 8n31 | 14s24 | 22s15 | 22s22 | 20n29 | | n.a. |

Julian Day Number = 3584404.5, Delta T = 08h41m47s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°21'22, Lahiri = 67°28'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 36 | 9♎41'28 | 9♏ 5 | 13°R57 | 20♍22 | 0♌ 5 | 1♐48 | 23♎14 | 29°R49 | 12♑48 | 6♋29 | 15°R 7 | 16♐19 | 10♋56 | n.a. | T 1 |
| W 2 | 0 46 32 | 10°39'09 | 23° 1 | 13♎ 7 | 21°35 | 0°45 | 1°58 | 23°21 | 29♒48 | 12°48 | 6°29 | 15♐ 2 | 16°15 | 11° 3 | n.a. | W 2 |
| T 3 | 0 50 29 | 11°36'50 | 7♐ 2 | 12°17 | 22°49 | 1°25 | 2° 8 | 23°29 | 29°46 | 12°48 | 6°29 | 15° 0 | 16°12 | 11°10 | n.a. | T 3 |
| F 4 | 0 54 25 | 12°34'33 | 21° 8 | 11°27 | 24° 2 | 2° 4 | 2°19 | 23°36 | 29°44 | 12°49 | 6°29 | 15°D 0 | 16° 9 | 11°16 | n.a. | F 4 |
| S 5 | 0 58 22 | 13°32'16 | 5♑15 | 10°39 | 25°16 | 2°44 | 2°29 | 23°44 | 29°43 | 12°49 | 6°R29 | 15° 1 | 16° 6 | 11°23 | n.a. | S 5 |
| S 6 | 1 2 18 | 14°30'00 | 19°24 | 9°53 | 26°29 | 3°23 | 2°39 | 23°51 | 29°41 | 12°49 | 6°29 | 15°R 1 | 16° 3 | 11°30 | n.a. | S 6 |
| M 7 | 1 6 15 | 15°27'44 | 3♒32 | 9°11 | 27°43 | 4° 2 | 2°50 | 23°59 | 29°40 | 12°50 | 6°29 | 15° 0 | 16° 0 | 11°36 | n.a. | M 7 |
| T 8 | 1 10 12 | 16°25'30 | 17°39 | 8°33 | 28°56 | 4°41 | 3° 0 | 24° 6 | 29°39 | 12°50 | 6°29 | 14°56 | 15°56 | 11°43 | n.a. | T 8 |
| W 9 | 1 14 8 | 17°23'16 | 1♓41 | 8° 0 | 0♎10 | 5°20 | 3°11 | 24°14 | 29°37 | 12°51 | 6°29 | 14°50 | 15°53 | 11°49 | n.a. | W 9 |
| T 10 | 1 18 5 | 18°21'03 | 15°36 | 7°32 | 1°24 | 5°59 | 3°22 | 24°22 | 29°36 | 12°51 | 6°29 | 14°42 | 15°50 | 11°56 | n.a. | T 10 |
| F 11 | 1 22 1 | 19°18'51 | 29°21 | 7°12 | 2°37 | 6°37 | 3°32 | 24°29 | 29°35 | 12°52 | 6°29 | 14°33 | 15°47 | 12° 3 | n.a. | F 11 |
| S 12 | 1 25 58 | 20°16'41 | 12♈53 | 6°59 | 3°51 | 7°16 | 3°43 | 24°37 | 29°33 | 12°53 | 6°28 | 14°24 | 15°44 | 12° 9 | n.a. | S 12 |
| S 13 | 1 29 54 | 21°14'31 | 26° 8 | 6°D53 | 5° 5 | 7°54 | 3°54 | 24°44 | 29°32 | 12°53 | 6°28 | 14°16 | 15°40 | 12°16 | n.a. | S 13 |
| M14 | 1 33 51 | 22°12'23 | 9♉ 5 | 6°55 | 6°19 | 8°32 | 4° 5 | 24°52 | 29°31 | 12°54 | 6°28 | 14° 9 | 15°37 | 12°23 | n.a. | M14 |
| T 15 | 1 37 47 | 23°10'17 | 21°45 | 7° 5 | 7°32 | 9°11 | 4°16 | 25° 0 | 29°30 | 12°55 | 6°28 | 14° 5 | 15°34 | 12°29 | n.a. | T 15 |
| W16 | 1 41 44 | 24° 8'11 | 4♊ 7 | 7°23 | 8°46 | 9°48 | 4°28 | 25° 7 | 29°29 | 12°55 | 6°28 | 14° 2 | 15°31 | 12°36 | n.a. | W16 |
| T 17 | 1 45 40 | 25° 6'08 | 16°15 | 7°49 | 10° 0 | 10°26 | 4°39 | 25°15 | 29°28 | 12°56 | 6°27 | 14°D 2 | 15°28 | 12°43 | n.a. | T 17 |
| F 18 | 1 49 37 | 26° 4'06 | 28°12 | 8°24 | 11°14 | 11° 4 | 4°50 | 25°22 | 29°27 | 12°57 | 6°27 | 14° 3 | 15°25 | 12°49 | n.a. | F 18 |
| S 19 | 1 53 34 | 27° 2'05 | 10♋ 3 | 9° 6 | 12°28 | 11°41 | 5° 1 | 25°30 | 29°26 | 12°58 | 6°27 | 14° 4 | 15°21 | 12°56 | n.a. | S 19 |
| S 20 | 1 57 30 | 28° 0'06 | 21°52 | 9°56 | 13°42 | 12°19 | 5°13 | 25°38 | 29°25 | 12°58 | 6°27 | 14° 5 | 15°18 | 13° 3 | n.a. | S 20 |
| M21 | 2 1 27 | 28°58'09 | 3♌45 | 10°53 | 14°56 | 12°56 | 5°24 | 25°45 | 29°24 | 12°59 | 6°26 | 14°R 5 | 15°15 | 13° 9 | n.a. | M21 |
| T 22 | 2 5 23 | 29°56'14 | 15°47 | 11°58 | 16°10 | 13°33 | 5°36 | 25°53 | 29°23 | 13° 0 | 6°26 | 14° 4 | 15°12 | 13°16 | n.a. | T 22 |
| W23 | 2 9 20 | 0♏54'20 | 28° 2 | 13° 9 | 17°24 | 14°10 | 5°47 | 26° 1 | 29°22 | 13° 1 | 6°26 | 14° 0 | 15° 9 | 13°23 | n.a. | W23 |
| T 24 | 2 13 16 | 1°52'27 | 10♍35 | 14°26 | 18°38 | 14°46 | 5°59 | 26° 8 | 29°22 | 13° 2 | 6°25 | 13°55 | 15° 5 | 13°29 | n.a. | T 24 |
| F 25 | 2 17 13 | 2°50'37 | 23°28 | 15°49 | 19°52 | 15°23 | 6°11 | 26°16 | 29°21 | 13° 3 | 6°25 | 13°49 | 15° 2 | 13°36 | n.a. | F 25 |
| S 26 | 2 21 9 | 3°48'48 | 6♎43 | 17°17 | 21° 6 | 15°59 | 6°23 | 26°23 | 29°20 | 13° 4 | 6°24 | 13°43 | 14°59 | 13°43 | n.a. | S 26 |
| S 27 | 2 25 6 | 4°47'01 | 20°19 | 18°50 | 22°20 | 16°35 | 6°34 | 26°31 | 29°20 | 13° 5 | 6°24 | 13°36 | 14°56 | 13°49 | n.a. | S 27 |
| M28 | 2 29 3 | 5°45'16 | 4♏15 | 20°26 | 23°34 | 17°11 | 6°46 | 26°38 | 29°19 | 13° 6 | 6°24 | 13°31 | 14°53 | 13°56 | n.a. | M28 |
| T 29 | 2 32 59 | 6°43'32 | 18°26 | 22° 7 | 24°49 | 17°47 | 6°58 | 26°46 | 29°19 | 13° 7 | 6°23 | 13°27 | 14°50 | 14° 3 | n.a. | T 29 |
| W30 | 2 36 56 | 7°41'50 | 2♐47 | 23°50 | 26° 3 | 18°23 | 7°10 | 26°54 | 29°18 | 13° 9 | 6°23 | 13°25 | 14°46 | 14° 9 | n.a. | W30 |
| T 31 | 2 40 52 | 8♏40'09 | 17♐14 | 25♎36 | 27♎17 | 18♌58 | 7♐22 | 27♎ 1 | 29♒18 | 13♑10 | 6♋22 | 13°D24 | 14♐43 | 14♋16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s47 | 17s 7 | 2s59 | 9s51 | 4s48 | 4n38 | 0n57 | 19n56 | 0n 8 | 19s18 | 0n55 | 7s 6 | 1n55 | 12s 3 | 0s45 | 21s 9 | 1n18 | 8n31 | 14s24 | 22s14 | 22s22 | 20n28 | | n.a. |
| W 2 | 4 9 | 20 4 | 1 55 | 9 25 | 4 41 | 4 11 | 0 59 | 19 49 | 0 10 | 19 20 | 0 55 | 7 8 | 1 55 | 12 4 | 0 45 | 21 9 | 1 18 | 8 31 | 14 24 | 22 14 | 22 21 | 20 27 | | n.a. |
| T 3 | 4 31 | 21 50 | 0 42 | 8 57 | 4 31 | 3 44 | 1 0 | 19 42 | 0 11 | 19 22 | 0 54 | 7 11 | 1 55 | 12 4 | 0 45 | 21 9 | 1 18 | 8 30 | 14 24 | 22 13 | 22 21 | 20 25 | | n.a. |
| F 4 | 4 53 | 22 13 | 0n33 | 8 28 | 4 20 | 3 17 | 1 2 | 19 34 | 0 12 | 19 24 | 0 54 | 7 14 | 1 55 | 12 5 | 0 45 | 21 9 | 1 18 | 8 30 | 14 25 | 22 13 | 22 21 | 20 24 | | n.a. |
| S 5 | 5 16 | 21 11 | 1 46 | 7 57 | 4 8 | 2 50 | 1 4 | 19 27 | 0 13 | 19 26 | 0 54 | 7 17 | 1 55 | 12 5 | 0 45 | 21 9 | 1 18 | 8 30 | 14 25 | 22 13 | 22 20 | 20 23 | | n.a. |
| S 6 | 5 38 | 18 49 | 2 53 | 7 27 | 3 54 | 2 23 | 1 6 | 19 19 | 0 15 | 19 28 | 0 54 | 7 19 | 1 55 | 12 6 | 0 45 | 21 9 | 1 18 | 8 29 | 14 25 | 22 13 | 22 20 | 20 21 | | n.a. |
| M 7 | 6 0 | 15 19 | 3 49 | 6 56 | 3 38 | 1 56 | 1 7 | 19 11 | 0 16 | 19 30 | 0 54 | 7 22 | 1 55 | 12 6 | 0 45 | 21 9 | 1 18 | 8 29 | 14 25 | 22 13 | 22 20 | 20 20 | | n.a. |
| T 8 | 6 21 | 10 58 | 4 32 | 6 26 | 3 21 | 1 28 | 1 9 | 19 4 | 0 17 | 19 32 | 0 54 | 7 25 | 1 55 | 12 7 | 0 45 | 21 9 | 1 18 | 8 29 | 14 26 | 22 13 | 22 19 | 20 19 | | n.a. |
| W 9 | 6 43 | 6 3 | 4 57 | 5 57 | 3 4 | 1 1 | 1 10 | 18 56 | 0 18 | 19 35 | 0 54 | 7 27 | 1 55 | 12 7 | 0 45 | 21 9 | 1 18 | 8 29 | 14 26 | 22 12 | 22 19 | 20 17 | | n.a. |
| T 10 | 7 5 | 0 53 | 5 5 | 5 29 | 2 46 | 0 33 | 1 12 | 18 47 | 0 20 | 19 37 | 0 53 | 7 30 | 1 55 | 12 8 | 0 45 | 21 9 | 1 18 | 8 28 | 14 26 | 22 11 | 22 19 | 20 16 | | n.a. |
| F 11 | 7 26 | 4n17 | 4 55 | 5 4 | 2 27 | 0 6 | 1 13 | 18 39 | 0 21 | 19 39 | 0 53 | 7 33 | 1 55 | 12 8 | 0 45 | 21 9 | 1 17 | 8 28 | 14 27 | 22 10 | 22 18 | 20 15 | | n.a. |
| S 12 | 7 48 | 9 9 | 4 29 | 4 41 | 2 8 | 0s22 | 1 15 | 18 31 | 0 22 | 19 41 | 0 53 | 7 36 | 1 55 | 12 9 | 0 45 | 21 9 | 1 17 | 8 28 | 14 27 | 22 9 | 22 18 | 20 13 | | n.a. |
| S 13 | 8 9 | 13 29 | 3 48 | 4 21 | 1 48 | 0 49 | 1 16 | 18 23 | 0 24 | 19 43 | 0 53 | 7 38 | 1 55 | 12 9 | 0 45 | 21 9 | 1 17 | 8 28 | 14 27 | 22 8 | 22 18 | 20 12 | | n.a. |
| M14 | 8 31 | 17 5 | 2 57 | 4 4 | 1 29 | 1 17 | 1 17 | 18 14 | 0 25 | 19 45 | 0 53 | 7 41 | 1 55 | 12 9 | 0 45 | 21 9 | 1 17 | 8 27 | 14 27 | 22 8 | 22 17 | 20 10 | | n.a. |
| T 15 | 8 52 | 19 48 | 1 57 | 3 51 | 1 11 | 1 44 | 1 18 | 18 6 | 0 26 | 19 47 | 0 53 | 7 44 | 1 55 | 12 10 | 0 45 | 21 9 | 1 17 | 8 27 | 14 28 | 22 7 | 22 17 | 20 9 | | n.a. |
| W16 | 9 13 | 21 30 | 0 53 | 3 41 | 0 52 | 2 12 | 1 19 | 17 57 | 0 28 | 19 49 | 0 53 | 7 46 | 1 55 | 12 10 | 0 45 | 21 9 | 1 17 | 8 27 | 14 28 | 22 7 | 22 17 | 20 8 | | n.a. |
| T 17 | 9 34 | 22 9 | 0s12 | 3 35 | 0 34 | 2 40 | 1 20 | 17 48 | 0 29 | 19 52 | 0 53 | 7 49 | 1 55 | 12 10 | 0 44 | 21 9 | 1 17 | 8 27 | 14 28 | 22 7 | 22 16 | 20 6 | | n.a. |
| F 18 | 9 54 | 21 46 | 1 16 | 3 33 | 0 18 | 3 7 | 1 21 | 17 39 | 0 30 | 19 54 | 0 52 | 7 52 | 1 55 | 12 11 | 0 44 | 21 9 | 1 17 | 8 26 | 14 28 | 22 7 | 22 16 | 20 5 | | n.a. |
| S 19 | 10 15 | 20 25 | 2 16 | 3 34 | 0 1 | 3 35 | 1 22 | 17 31 | 0 32 | 19 56 | 0 52 | 7 54 | 1 55 | 12 11 | 0 44 | 21 9 | 1 17 | 8 26 | 14 29 | 22 7 | 22 16 | 20 3 | | n.a. |
| S 20 | 10 36 | 18 10 | 3 10 | 3 40 | 0n14 | 4 2 | 1 23 | 17 22 | 0 33 | 19 58 | 0 52 | 7 57 | 1 56 | 12 11 | 0 44 | 21 9 | 1 17 | 8 26 | 14 29 | 22 7 | 22 15 | 20 2 | | n.a. |
| M21 | 10 56 | 15 9 | 3 57 | 3 49 | 0 28 | 4 30 | 1 24 | 17 13 | 0 34 | 20 0 | 0 52 | 8 0 | 1 56 | 12 12 | 0 44 | 21 9 | 1 17 | 8 26 | 14 29 | 22 7 | 22 15 | 20 1 | | n.a. |
| T 22 | 11 16 | 11 29 | 4 33 | 4 1 | 0 41 | 4 57 | 1 25 | 17 4 | 0 36 | 20 2 | 0 52 | 8 2 | 1 56 | 12 12 | 0 44 | 21 9 | 1 17 | 8 25 | 14 29 | 22 7 | 22 15 | 19 59 | | n.a. |
| W23 | 11 36 | 7 17 | 4 58 | 4 18 | 0 53 | 5 24 | 1 25 | 16 54 | 0 37 | 20 4 | 0 52 | 8 5 | 1 56 | 12 12 | 0 44 | 21 9 | 1 17 | 8 25 | 14 30 | 22 7 | 22 14 | 19 58 | | n.a. |
| T 24 | 11 56 | 2 42 | 5 9 | 4 37 | 1 4 | 5 52 | 1 26 | 16 45 | 0 39 | 20 6 | 0 52 | 8 8 | 1 56 | 12 12 | 0 44 | 21 9 | 1 17 | 8 25 | 14 30 | 22 6 | 22 14 | 19 56 | | n.a. |
| F 25 | 12 16 | 2s 8 | 5 6 | 5 0 | 1 13 | 6 19 | 1 26 | 16 36 | 0 40 | 20 8 | 0 52 | 8 10 | 1 56 | 12 12 | 0 44 | 21 9 | 1 17 | 8 25 | 14 30 | 22 5 | 22 14 | 19 55 | | n.a. |
| S 26 | 12 35 | 7 0 | 4 46 | 5 25 | 1 22 | 6 46 | 1 27 | 16 27 | 0 41 | 20 11 | 0 52 | 8 13 | 1 56 | 12 13 | 0 44 | 21 9 | 1 17 | 8 24 | 14 30 | 22 5 | 22 13 | 19 54 | | n.a. |
| S 27 | 12 54 | 11 40 | 4 9 | 5 53 | 1 29 | 7 12 | 1 27 | 16 18 | 0 43 | 20 13 | 0 51 | 8 16 | 1 56 | 12 13 | 0 44 | 21 9 | 1 17 | 8 24 | 14 31 | 22 4 | 22 13 | 19 52 | | n.a. |
| M28 | 13 14 | 15 49 | 3 17 | 6 23 | 1 35 | 7 39 | 1 27 | 16 8 | 0 44 | 20 15 | 0 51 | 8 18 | 1 56 | 12 13 | 0 44 | 21 9 | 1 17 | 8 24 | 14 31 | 22 3 | 22 13 | 19 51 | | n.a. |
| T 29 | 13 32 | 19 9 | 2 12 | 6 55 | 1 40 | 8 6 | 1 28 | 15 59 | 0 46 | 20 17 | 0 51 | 8 21 | 1 56 | 12 13 | 0 44 | 21 9 | 1 17 | 8 24 | 14 31 | 22 3 | 22 12 | 19 49 | | n.a. |
| W30 | 13 51 | 21 19 | 0 58 | 7 29 | 1 44 | 8 32 | 1 28 | 15 50 | 0 47 | 20 19 | 0 51 | 8 23 | 1 56 | 12 13 | 0 44 | 21 9 | 1 17 | 8 24 | 14 31 | 22 2 | 22 12 | 19 48 | | n.a. |
| T 31 | 14s10 | 22s 6 | 0n21 | 8s 4 | 1n47 | 8s58 | 1n28 | 15n40 | 0n49 | 20s21 | 0n51 | 8s26 | 1n56 | 12s13 | 0s44 | 21s 8 | 1n17 | 8n23 | 14s32 | 22s 2 | 22s12 | 19n46 | | n.a. |

Julian Day Number = 3584434.5, Delta T = 08h41m48s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°21'26, Lahiri = 67°28'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 44 49 | 9♏38'30 | 1♑42 | 27♎23 | 28♎31 | 19♌33 | 7♐34 | 27♎ 9 | 29°R18 | 13♑11 | 6°R22 | 13♐25 | 14♐40 | 14♋23 | n.a. | F 1 |
| S 2 | 2 48 45 | 10°36'52 | 16° 5 | 29°12 | 29°46 | 20° 8 | 7°46 | 27°16 | 29♒17 | 13°12 | 6♋21 | 13°27 | 14°37 | 14°29 | n.a. | S 2 |
| S 3 | 2 52 42 | 11°35'15 | 0♒21 | 1♏ 3 | 1♏ 0 | 20°43 | 7°59 | 27°24 | 29°17 | 13°14 | 6°20 | 13°28 | 14°34 | 14°36 | n.a. | S 3 |
| M 4 | 2 56 38 | 12°33'40 | 14°29 | 2°54 | 2°14 | 21°18 | 8°11 | 27°31 | 29°17 | 13°15 | 6°20 | 13°R28 | 14°31 | 14°43 | n.a. | M 4 |
| T 5 | 3 0 35 | 13°32'06 | 28°26 | 4°46 | 3°29 | 21°52 | 8°23 | 27°39 | 29°17 | 13°16 | 6°19 | 13°28 | 14°27 | 14°49 | n.a. | T 5 |
| W 6 | 3 4 31 | 14°30'33 | 12♓11 | 6°38 | 4°43 | 22°26 | 8°35 | 27°46 | 29°17 | 13°17 | 6°19 | 13°25 | 14°24 | 14°56 | n.a. | W 6 |
| T 7 | 3 8 28 | 15°29'02 | 25°44 | 8°30 | 5°57 | 23° 0 | 8°48 | 27°53 | 29°D17 | 13°19 | 6°18 | 13°22 | 14°21 | 15° 3 | n.a. | T 7 |
| F 8 | 3 12 25 | 16°27'32 | 9♈ 4 | 10°22 | 7°12 | 23°34 | 9° 0 | 28° 1 | 29°17 | 13°20 | 6°17 | 13°18 | 14°18 | 15° 9 | n.a. | F 8 |
| S 9 | 3 16 21 | 17°26'04 | 22°10 | 12°14 | 8°26 | 24° 8 | 9°12 | 28° 8 | 29°17 | 13°22 | 6°17 | 13°14 | 14°15 | 15°16 | n.a. | S 9 |
| S 10 | 3 20 18 | 18°24'37 | 5♉ 3 | 14° 5 | 9°41 | 24°41 | 9°25 | 28°15 | 29°17 | 13°23 | 6°16 | 13°10 | 14°11 | 15°23 | n.a. | S 10 |
| M11 | 3 24 14 | 19°23'13 | 17°41 | 15°55 | 10°55 | 25°14 | 9°37 | 28°23 | 29°17 | 13°25 | 6°15 | 13° 7 | 14° 8 | 15°29 | n.a. | M11 |
| T 12 | 3 28 11 | 20°21'50 | 0♊ 6 | 17°45 | 12° 9 | 25°47 | 9°50 | 28°30 | 29°17 | 13°26 | 6°15 | 13° 5 | 14° 5 | 15°36 | n.a. | T 12 |
| W13 | 3 32 7 | 21°20'28 | 12°19 | 19°35 | 13°24 | 26°20 | 10° 2 | 28°37 | 29°18 | 13°28 | 6°14 | 13°D 5 | 14° 2 | 15°43 | n.a. | W13 |
| T 14 | 3 36 4 | 22°19'09 | 24°22 | 21°23 | 14°38 | 26°52 | 10°15 | 28°44 | 29°18 | 13°29 | 6°13 | 13° 5 | 13°59 | 15°49 | n.a. | T 14 |
| F 15 | 3 40 0 | 23°17'52 | 6♋16 | 23°11 | 15°53 | 27°25 | 10°28 | 28°52 | 29°18 | 13°31 | 6°12 | 13° 6 | 13°56 | 15°56 | n.a. | F 15 |
| S 16 | 3 43 57 | 24°16'36 | 18° 6 | 24°57 | 17° 8 | 27°56 | 10°40 | 28°59 | 29°19 | 13°32 | 6°12 | 13° 8 | 13°52 | 16° 3 | n.a. | S 16 |
| S 17 | 3 47 54 | 25°15'23 | 29°55 | 26°43 | 18°22 | 28°28 | 10°53 | 29° 6 | 29°19 | 13°34 | 6°11 | 13° 9 | 13°49 | 16° 9 | n.a. | S 17 |
| M18 | 3 51 50 | 26°14'11 | 11♌47 | 28°28 | 19°37 | 29° 0 | 11° 6 | 29°13 | 29°20 | 13°36 | 6°10 | 13°11 | 13°46 | 16°16 | n.a. | M18 |
| T 19 | 3 55 47 | 27°13'02 | 23°48 | 0♐13 | 20°51 | 29°31 | 11°18 | 29°20 | 29°20 | 13°37 | 6° 9 | 13°R11 | 13°43 | 16°23 | n.a. | T 19 |
| W20 | 3 59 43 | 28°11'55 | 6♍ 1 | 1°56 | 22° 6 | 0♍ 2 | 11°31 | 29°27 | 29°21 | 13°39 | 6° 8 | 13°11 | 13°40 | 16°29 | n.a. | W20 |
| T 21 | 4 3 40 | 29°10'50 | 18°32 | 3°39 | 23°21 | 0°33 | 11°44 | 29°34 | 29°22 | 13°41 | 6° 7 | 13°10 | 13°37 | 16°36 | n.a. | T 21 |
| F 22 | 4 7 36 | 0♐ 9'46 | 1♎24 | 5°20 | 24°35 | 1° 3 | 11°57 | 29°41 | 29°22 | 13°42 | 6° 7 | 13° 9 | 13°33 | 16°43 | n.a. | F 22 |
| S 23 | 4 11 33 | 1° 8'45 | 14°41 | 7° 1 | 25°50 | 1°33 | 12° 9 | 29°48 | 29°23 | 13°44 | 6° 6 | 13° 7 | 13°30 | 16°49 | n.a. | S 23 |
| S 24 | 4 15 29 | 2° 7'47 | 28°22 | 8°41 | 27° 5 | 2° 3 | 12°22 | 29°55 | 29°24 | 13°46 | 6° 5 | 13° 6 | 13°27 | 16°56 | n.a. | S 24 |
| M25 | 4 19 26 | 3° 6'50 | 12♏28 | 10°20 | 28°19 | 2°33 | 12°35 | 0♏ 2 | 29°25 | 13°48 | 6° 4 | 13° 5 | 13°24 | 17° 3 | n.a. | M25 |
| T 26 | 4 23 23 | 4° 5'55 | 26°56 | 11°59 | 29°34 | 3° 2 | 12°48 | 0° 9 | 29°26 | 13°50 | 6° 3 | 13° 4 | 13°21 | 17° 9 | n.a. | T 26 |
| W27 | 4 27 19 | 5° 5'02 | 11♐39 | 13°37 | 0♐49 | 3°31 | 13° 1 | 0°15 | 29°27 | 13°51 | 6° 2 | 13°D 4 | 13°17 | 17°16 | n.a. | W27 |
| T 28 | 4 31 16 | 6° 4'11 | 26°31 | 15°14 | 2° 4 | 4° 0 | 13°14 | 0°22 | 29°28 | 13°53 | 6° 1 | 13° 4 | 13°14 | 17°23 | n.a. | T 28 |
| F 29 | 4 35 12 | 7° 3'22 | 11♑24 | 16°50 | 3°18 | 4°28 | 13°27 | 0°29 | 29°29 | 13°55 | 6° 0 | 13° 4 | 13°11 | 17°29 | n.a. | F 29 |
| S 30 | 4 39 9 | 8♐ 2'34 | 26♑11 | 18♐25 | 4♐33 | 4♍56 | 13♐40 | 0♏35 | 29♒30 | 13♑57 | 5♋59 | 13♐ 5 | 13♐ 8 | 17♋36 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s28 | 21s24 | 1n38 | 8s41 | 1n49 | 9s24 | 1n28 | 15n31 | 0n50 | 20s23 | 0n51 | 8s29 | 1n56 | 12s13 | 0s44 | 21s 8 | 1n17 | 8n23 | 14s32 | 22s 2 | 22s11 | 19n45 | | n.a. |
| S 2 | 14 46 | 19 18 | 2 49 | 9 18 | 1 50 | 9 50 | 1 28 | 15 21 | 0 52 | 20 25 | 0 51 | 8 31 | 1 56 | 12 13 | 0 44 | 21 8 | 1 16 | 8 23 | 14 32 | 22 3 | 22 11 | 19 43 | | n.a. |
| S 3 | 15 4 | 16 1 | 3 49 | 9 56 | 1 50 | 10 16 | 1 28 | 15 12 | 0 53 | 20 27 | 0 51 | 8 34 | 1 56 | 12 13 | 0 44 | 21 8 | 1 16 | 8 23 | 14 32 | 22 3 | 22 10 | 19 42 | | n.a. |
| M 4 | 15 21 | 11 50 | 4 34 | 10 34 | 1 49 | 10 41 | 1 28 | 15 2 | 0 55 | 20 29 | 0 51 | 8 36 | 1 56 | 12 14 | 0 44 | 21 8 | 1 16 | 8 23 | 14 32 | 22 3 | 22 10 | 19 41 | | n.a. |
| T 5 | 15 39 | 7 5 | 5 3 | 11 12 | 1 48 | 11 6 | 1 27 | 14 53 | 0 56 | 20 31 | 0 51 | 8 39 | 1 57 | 12 14 | 0 44 | 21 8 | 1 16 | 8 22 | 14 33 | 22 3 | 22 10 | 19 39 | | n.a. |
| W 6 | 15 56 | 2 2 | 5 13 | 11 51 | 1 45 | 11 31 | 1 27 | 14 44 | 0 58 | 20 33 | 0 50 | 8 41 | 1 57 | 12 14 | 0 44 | 21 8 | 1 16 | 8 22 | 14 33 | 22 2 | 22 9 | 19 38 | | n.a. |
| T 7 | 16 13 | 3n 2 | 5 6 | 12 29 | 1 43 | 11 55 | 1 27 | 14 34 | 1 0 | 20 35 | 0 50 | 8 44 | 1 57 | 12 13 | 0 44 | 21 8 | 1 16 | 8 22 | 14 33 | 22 2 | 22 9 | 19 36 | | n.a. |
| F 8 | 16 29 | 7 52 | 4 42 | 13 7 | 1 39 | 12 20 | 1 26 | 14 25 | 1 1 | 20 37 | 0 50 | 8 46 | 1 57 | 12 13 | 0 44 | 21 8 | 1 16 | 8 22 | 14 33 | 22 2 | 22 9 | 19 35 | | n.a. |
| S 9 | 16 46 | 12 17 | 4 4 | 13 44 | 1 35 | 12 44 | 1 26 | 14 15 | 1 3 | 20 39 | 0 50 | 8 49 | 1 57 | 12 13 | 0 44 | 21 8 | 1 16 | 8 22 | 14 34 | 22 1 | 22 8 | 19 33 | | n.a. |
| S 10 | 17 2 | 16 3 | 3 14 | 14 21 | 1 31 | 13 8 | 1 25 | 14 6 | 1 4 | 20 41 | 0 50 | 8 51 | 1 57 | 12 13 | 0 44 | 21 8 | 1 16 | 8 21 | 14 34 | 22 1 | 22 8 | 19 32 | | n.a. |
| M11 | 17 18 | 19 0 | 2 15 | 14 57 | 1 26 | 13 31 | 1 25 | 13 56 | 1 6 | 20 43 | 0 50 | 8 54 | 1 57 | 12 13 | 0 44 | 21 8 | 1 16 | 8 21 | 14 34 | 22 0 | 22 8 | 19 30 | | n.a. |
| T 12 | 17 33 | 21 0 | 1 11 | 15 33 | 1 21 | 13 54 | 1 24 | 13 47 | 1 8 | 20 44 | 0 50 | 8 56 | 1 57 | 12 13 | 0 44 | 21 7 | 1 16 | 8 21 | 14 34 | 22 0 | 22 7 | 19 29 | | n.a. |
| W13 | 17 48 | 21 58 | 0 4 | 16 7 | 1 16 | 14 17 | 1 23 | 13 37 | 1 9 | 20 46 | 0 50 | 8 59 | 1 57 | 12 13 | 0 44 | 21 7 | 1 16 | 8 21 | 14 34 | 22 0 | 22 7 | 19 27 | | n.a. |
| T 14 | 18 3 | 21 54 | 1s 2 | 16 41 | 1 10 | 14 39 | 1 22 | 13 28 | 1 11 | 20 48 | 0 50 | 9 1 | 1 57 | 12 13 | 0 44 | 21 7 | 1 16 | 8 21 | 14 34 | 22 0 | 22 6 | 19 26 | | n.a. |
| F 15 | 18 18 | 20 50 | 2 5 | 17 14 | 1 4 | 15 2 | 1 21 | 13 19 | 1 12 | 20 50 | 0 50 | 9 3 | 1 58 | 12 13 | 0 44 | 21 7 | 1 16 | 8 21 | 14 35 | 22 0 | 22 6 | 19 24 | | n.a. |
| S 16 | 18 32 | 18 51 | 3 2 | 17 46 | 0 58 | 15 23 | 1 20 | 13 9 | 1 14 | 20 52 | 0 50 | 9 6 | 1 58 | 12 12 | 0 44 | 21 7 | 1 16 | 8 21 | 14 35 | 22 0 | 22 6 | 19 23 | | n.a. |
| S 17 | 18 46 | 16 4 | 3 51 | 18 16 | 0 51 | 15 45 | 1 19 | 13 0 | 1 16 | 20 54 | 0 50 | 9 8 | 1 58 | 12 12 | 0 44 | 21 7 | 1 16 | 8 20 | 14 35 | 22 1 | 22 5 | 19 21 | | n.a. |
| M18 | 19 0 | 12 38 | 4 31 | 18 46 | 0 45 | 16 6 | 1 18 | 12 51 | 1 18 | 20 55 | 0 50 | 9 11 | 1 58 | 12 12 | 0 43 | 21 7 | 1 16 | 8 20 | 14 35 | 22 1 | 22 5 | 19 20 | | n.a. |
| T 19 | 19 13 | 8 39 | 4 59 | 19 15 | 0 38 | 16 26 | 1 17 | 12 42 | 1 19 | 20 57 | 0 49 | 9 13 | 1 58 | 12 12 | 0 43 | 21 7 | 1 16 | 8 20 | 14 35 | 22 1 | 22 5 | 19 18 | | n.a. |
| W20 | 19 26 | 4 16 | 5 14 | 19 42 | 0 31 | 16 46 | 1 16 | 12 33 | 1 21 | 20 59 | 0 49 | 9 15 | 1 58 | 12 12 | 0 43 | 21 6 | 1 16 | 8 20 | 14 36 | 22 1 | 22 4 | 19 17 | | n.a. |
| T 21 | 19 39 | 0s23 | 5 15 | 20 8 | 0 24 | 17 6 | 1 15 | 12 24 | 1 23 | 21 1 | 0 49 | 9 17 | 1 58 | 12 11 | 0 43 | 21 6 | 1 16 | 8 20 | 14 36 | 22 1 | 22 4 | 19 15 | | n.a. |
| F 22 | 19 51 | 5 10 | 5 1 | 20 33 | 0 17 | 17 25 | 1 14 | 12 15 | 1 24 | 21 2 | 0 49 | 9 20 | 1 58 | 12 11 | 0 43 | 21 6 | 1 16 | 8 20 | 14 36 | 22 0 | 22 3 | 19 14 | | n.a. |
| S 23 | 20 3 | 9 51 | 4 30 | 20 57 | 0 10 | 17 44 | 1 12 | 12 6 | 1 26 | 21 4 | 0 49 | 9 22 | 1 59 | 12 11 | 0 43 | 21 6 | 1 16 | 8 20 | 14 36 | 22 0 | 22 3 | 19 12 | | n.a. |
| S 24 | 20 15 | 14 12 | 3 43 | 21 20 | 0 3 | 18 2 | 1 11 | 11 57 | 1 28 | 21 6 | 0 49 | 9 24 | 1 59 | 12 10 | 0 43 | 21 6 | 1 16 | 8 20 | 14 36 | 22 0 | 22 3 | 19 11 | | n.a. |
| M25 | 20 26 | 17 54 | 2 42 | 21 42 | 0s 4 | 18 20 | 1 9 | 11 48 | 1 30 | 21 8 | 0 49 | 9 26 | 1 59 | 12 10 | 0 43 | 21 6 | 1 16 | 8 19 | 14 36 | 22 0 | 22 2 | 19 9 | | n.a. |
| T 26 | 20 37 | 20 35 | 1 28 | 22 2 | 0 11 | 18 37 | 1 8 | 11 39 | 1 32 | 21 9 | 0 49 | 9 29 | 1 59 | 12 10 | 0 43 | 21 6 | 1 16 | 8 19 | 14 36 | 22 0 | 22 2 | 19 7 | | n.a. |
| W27 | 20 48 | 21 57 | 0 8 | 22 22 | 0 18 | 18 54 | 1 6 | 11 31 | 1 34 | 21 11 | 0 49 | 9 31 | 1 59 | 12 9 | 0 43 | 21 5 | 1 16 | 8 19 | 14 37 | 22 0 | 22 2 | 19 6 | | n.a. |
| T 28 | 20 58 | 21 46 | 1n14 | 22 40 | 0 25 | 19 11 | 1 5 | 11 22 | 1 35 | 21 13 | 0 49 | 9 33 | 1 59 | 12 9 | 0 43 | 21 5 | 1 16 | 8 19 | 14 37 | 22 0 | 22 1 | 19 4 | | n.a. |
| F 29 | 21 8 | 20 4 | 2 31 | 22 57 | 0 32 | 19 27 | 1 3 | 11 14 | 1 37 | 21 14 | 0 49 | 9 35 | 1 59 | 12 9 | 0 43 | 21 5 | 1 16 | 8 19 | 14 37 | 22 0 | 22 1 | 19 3 | | n.a. |
| S 30 | 21s18 | 17s 1 | 3n37 | 23s12 | 0s39 | 19s42 | 1n 1 | 11n 5 | 1n39 | 21s16 | 0n49 | 9s37 | 2n 0 | 12s 8 | 0s43 | 21s 5 | 1n16 | 8n19 | 14s37 | 22s 0 | 22s 0 | 19n 1 | | n.a. |

Julian Day Number = 3584465.5, Delta T = 08h41m50s
Ecliptic obliquity = 23°03'04, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°21'30, Lahiri = 67°28'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5101

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 5 | 9♐ 1'48 | 10♒45 | 20♐ 0 | 5♐48 | 5♍24 | 13♐53 | 0♏42 | 29♒31 | 13♑59 | 5°R58 | 13♐ 5 | 13♐ 5 | 17♋43 | n.a. | S 1 |
| M 2 | 4 47 2 | 10° 1'04 | 25° 3 | 21°34 | 7° 3 | 5°51 | 14° 5 | 0°48 | 29°33 | 14° 1 | 5♋57 | 13° 5 | 13° 2 | 17°49 | n.a. | M 2 |
| T 3 | 4 50 58 | 11° 0'21 | 9♓ 2 | 23° 8 | 8°18 | 6°18 | 14°18 | 0°55 | 29°34 | 14° 3 | 5°56 | 13°R 5 | 12°58 | 17°56 | n.a. | T 3 |
| W 4 | 4 54 55 | 11°59'40 | 22°41 | 24°41 | 9°33 | 6°45 | 14°31 | 1° 1 | 29°35 | 14° 5 | 5°55 | 13° 5 | 12°55 | 18° 3 | n.a. | W 4 |
| T 5 | 4 58 52 | 12°59'00 | 6♈ 0 | 26°13 | 10°47 | 7°11 | 14°44 | 1° 8 | 29°37 | 14° 7 | 5°54 | 13°D 5 | 12°52 | 18° 9 | n.a. | T 5 |
| F 6 | 5 2 48 | 13°58'21 | 19° 3 | 27°44 | 12° 2 | 7°37 | 14°57 | 1°14 | 29°38 | 14° 9 | 5°53 | 13° 5 | 12°49 | 18°16 | n.a. | F 6 |
| S 7 | 5 6 45 | 14°57'45 | 1♉49 | 29°15 | 13°17 | 8° 3 | 15°10 | 1°20 | 29°40 | 14°11 | 5°52 | 13° 6 | 12°46 | 18°23 | n.a. | S 7 |
| S 8 | 5 10 41 | 15°57'10 | 14°21 | 0♑46 | 14°32 | 8°28 | 15°23 | 1°26 | 29°41 | 14°13 | 5°51 | 13° 6 | 12°43 | 18°29 | n.a. | S 8 |
| M 9 | 5 14 38 | 16°56'37 | 26°42 | 2°15 | 15°47 | 8°53 | 15°36 | 1°32 | 29°43 | 14°15 | 5°50 | 13° 6 | 12°39 | 18°36 | n.a. | M 9 |
| T 10 | 5 18 34 | 17°56'05 | 8♊52 | 3°44 | 17° 2 | 9°17 | 15°49 | 1°38 | 29°44 | 14°17 | 5°49 | 13°R 6 | 12°36 | 18°43 | n.a. | T 10 |
| W11 | 5 22 31 | 18°55'36 | 20°54 | 5°13 | 18°17 | 9°42 | 16° 2 | 1°44 | 29°46 | 14°19 | 5°48 | 13° 6 | 12°33 | 18°49 | n.a. | W11 |
| T 12 | 5 26 27 | 19°55'08 | 2♋50 | 6°41 | 19°32 | 10° 5 | 16°15 | 1°50 | 29°48 | 14°21 | 5°47 | 13° 6 | 12°30 | 18°56 | n.a. | T 12 |
| F 13 | 5 30 24 | 20°54'42 | 14°41 | 8° 8 | 20°46 | 10°29 | 16°28 | 1°56 | 29°49 | 14°23 | 5°46 | 13° 5 | 12°27 | 19° 3 | n.a. | F 13 |
| S 14 | 5 34 21 | 21°54'19 | 26°30 | 9°34 | 22° 1 | 10°51 | 16°41 | 2° 2 | 29°51 | 14°25 | 5°45 | 13° 4 | 12°23 | 19° 9 | n.a. | S 14 |
| S 15 | 5 38 17 | 22°53'57 | 8♌20 | 11° 0 | 23°16 | 11°14 | 16°54 | 2° 8 | 29°53 | 14°27 | 5°44 | 13° 3 | 12°20 | 19°16 | n.a. | S 15 |
| M16 | 5 42 14 | 23°53'37 | 20°13 | 12°25 | 24°31 | 11°36 | 17° 7 | 2°14 | 29°55 | 14°29 | 5°43 | 13° 1 | 12°17 | 19°23 | n.a. | M16 |
| T 17 | 5 46 10 | 24°53'19 | 2♍13 | 13°49 | 25°46 | 11°57 | 17°20 | 2°19 | 29°57 | 14°32 | 5°42 | 13° 0 | 12°14 | 19°29 | n.a. | T 17 |
| W18 | 5 50 7 | 25°53'03 | 14°24 | 15°13 | 27° 1 | 12°19 | 17°33 | 2°25 | 29°59 | 14°34 | 5°40 | 12°59 | 12°11 | 19°36 | n.a. | W18 |
| T 19 | 5 54 3 | 26°52'49 | 26°51 | 16°36 | 28°16 | 12°39 | 17°46 | 2°30 | 0♓ 1 | 14°36 | 5°39 | 12°D59 | 12° 8 | 19°43 | n.a. | T 19 |
| F 20 | 5 58 0 | 27°52'37 | 9♎38 | 17°58 | 29°31 | 12°59 | 17°58 | 2°36 | 0° 3 | 14°38 | 5°38 | 12°59 | 12° 4 | 19°49 | n.a. | F 20 |
| S 21 | 6 1 56 | 28°52'27 | 22°47 | 19°18 | 0♑46 | 13°19 | 18°11 | 2°41 | 0° 5 | 14°40 | 5°37 | 13° 0 | 12° 1 | 19°56 | n.a. | S 21 |
| S 22 | 6 5 53 | 29°52'19 | 6♏23 | 20°38 | 2° 1 | 13°38 | 18°24 | 2°46 | 0° 7 | 14°42 | 5°36 | 13° 1 | 11°58 | 20° 3 | n.a. | S 22 |
| M23 | 6 9 50 | 0♑52'14 | 20°26 | 21°57 | 3°16 | 13°57 | 18°37 | 2°52 | 0°10 | 14°45 | 5°35 | 13° 2 | 11°55 | 20° 9 | n.a. | M23 |
| T 24 | 6 13 46 | 1°52'10 | 4♐55 | 23°15 | 4°31 | 14°15 | 18°50 | 2°57 | 0°12 | 14°47 | 5°34 | 13° 3 | 11°52 | 20°16 | n.a. | T 24 |
| W25 | 6 17 43 | 2°52'08 | 19°45 | 24°31 | 5°46 | 14°33 | 19° 3 | 3° 2 | 0°14 | 14°49 | 5°33 | 13°R 3 | 11°49 | 20°23 | n.a. | W25 |
| T 26 | 6 21 39 | 3°52'09 | 4♑52 | 25°45 | 7° 1 | 14°50 | 19°15 | 3° 7 | 0°16 | 14°51 | 5°32 | 13° 2 | 11°45 | 20°29 | n.a. | T 26 |
| F 27 | 6 25 36 | 4°52'10 | 20° 4 | 26°58 | 8°17 | 15° 6 | 19°28 | 3°12 | 0°19 | 14°53 | 5°31 | 13° 0 | 11°42 | 20°36 | n.a. | F 27 |
| S 28 | 6 29 32 | 5°52'14 | 5♒13 | 28° 9 | 9°32 | 15°22 | 19°41 | 3°16 | 0°21 | 14°56 | 5°29 | 12°57 | 11°39 | 20°43 | n.a. | S 28 |
| S 29 | 6 33 29 | 6°52'18 | 20° 9 | 29°18 | 10°47 | 15°37 | 19°54 | 3°21 | 0°24 | 14°58 | 5°28 | 12°54 | 11°36 | 20°49 | n.a. | S 29 |
| M30 | 6 37 26 | 7°52'24 | 4♓44 | 0♒24 | 12° 2 | 15°52 | 20° 6 | 3°26 | 0°26 | 15° 0 | 5°27 | 12°51 | 11°33 | 20°56 | n.a. | M30 |
| T 31 | 6 41 22 | 8♑52'32 | 18♓54 | 1♒28 | 13♑17 | 16♍ 6 | 20♐19 | 3♏30 | 0♓29 | 15♑ 2 | 5♋26 | 12♐48 | 11♐29 | 21♋ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s27 | 12s56 | 4n29 | 23s27 | 0s46 | 19s57 | 1n 0 | 10n57 | 1n41 | 21s17 | 0n49 | 9s39 | 2n 0 | 12s 8 | 0s43 | 21s 5 | 1n15 | 8n19 | 14s37 | 22s 0 | 22s 0 | 19n 0 | | n.a. |
| M 2 | 21 35 | 8 12 | 5 2 | 23 40 | 0 53 | 20 11 | 0 58 | 10 49 | 1 43 | 21 19 | 0 49 | 9 41 | 2 0 | 12 7 | 0 43 | 21 5 | 1 15 | 8 19 | 14 37 | 22 0 | 22 0 | 18 58 | | n.a. |
| T 3 | 21 44 | 3 9 | 5 17 | 23 52 | 0 59 | 20 25 | 0 56 | 10 41 | 1 45 | 21 20 | 0 49 | 9 43 | 2 0 | 12 7 | 0 43 | 21 4 | 1 15 | 8 19 | 14 37 | 22 0 | 21 59 | 18 57 | | n.a. |
| W 4 | 21 52 | 1n57 | 5 13 | 24 3 | 1 6 | 20 38 | 0 54 | 10 33 | 1 47 | 21 22 | 0 49 | 9 45 | 2 0 | 12 6 | 0 43 | 21 4 | 1 15 | 8 19 | 14 37 | 22 0 | 21 59 | 18 55 | | n.a. |
| T 5 | 21 59 | 6 50 | 4 53 | 24 12 | 1 13 | 20 50 | 0 52 | 10 25 | 1 49 | 21 23 | 0 49 | 9 47 | 2 0 | 12 6 | 0 43 | 21 4 | 1 15 | 8 19 | 14 37 | 22 0 | 21 58 | 18 53 | | n.a. |
| F 6 | 22 6 | 11 19 | 4 17 | 24 21 | 1 19 | 21 2 | 0 50 | 10 17 | 1 51 | 21 25 | 0 49 | 9 49 | 2 1 | 12 5 | 0 43 | 21 4 | 1 15 | 8 19 | 14 38 | 22 0 | 21 58 | 18 52 | | n.a. |
| S 7 | 22 13 | 15 12 | 3 30 | 24 28 | 1 25 | 21 13 | 0 48 | 10 10 | 1 53 | 21 26 | 0 49 | 9 51 | 2 1 | 12 5 | 0 43 | 21 4 | 1 15 | 8 19 | 14 38 | 22 0 | 21 58 | 18 50 | | n.a. |
| S 8 | 22 19 | 18 20 | 2 33 | 24 34 | 1 31 | 21 24 | 0 46 | 10 2 | 1 55 | 21 28 | 0 48 | 9 53 | 2 1 | 12 4 | 0 43 | 21 4 | 1 15 | 8 18 | 14 38 | 22 0 | 21 57 | 18 49 | | n.a. |
| M 9 | 22 25 | 20 34 | 1 30 | 24 39 | 1 37 | 21 34 | 0 44 | 9 55 | 1 57 | 21 29 | 0 48 | 9 55 | 2 1 | 12 4 | 0 43 | 21 3 | 1 15 | 8 18 | 14 38 | 22 0 | 21 57 | 18 47 | | n.a. |
| T 10 | 22 31 | 21 49 | 0 24 | 24 43 | 1 43 | 21 44 | 0 42 | 9 48 | 1 59 | 21 30 | 0 48 | 9 57 | 2 1 | 12 3 | 0 43 | 21 3 | 1 15 | 8 18 | 14 38 | 22 0 | 21 56 | 18 45 | | n.a. |
| W11 | 22 36 | 22 2 | 0s43 | 24 45 | 1 49 | 21 53 | 0 40 | 9 41 | 2 1 | 21 32 | 0 48 | 9 59 | 2 1 | 12 2 | 0 43 | 21 3 | 1 15 | 8 18 | 14 38 | 22 0 | 21 56 | 18 44 | | n.a. |
| T 12 | 22 41 | 21 14 | 1 47 | 24 47 | 1 54 | 22 1 | 0 38 | 9 34 | 2 3 | 21 33 | 0 48 | 10 1 | 2 2 | 12 2 | 0 43 | 21 3 | 1 15 | 8 18 | 14 38 | 22 0 | 21 56 | 18 42 | | n.a. |
| F 13 | 22 45 | 19 30 | 2 46 | 24 47 | 1 59 | 22 8 | 0 36 | 9 27 | 2 5 | 21 34 | 0 48 | 10 3 | 2 2 | 12 1 | 0 43 | 21 3 | 1 15 | 8 18 | 14 38 | 22 0 | 21 55 | 18 41 | | n.a. |
| S 14 | 22 49 | 16 56 | 3 38 | 24 46 | 2 4 | 22 15 | 0 34 | 9 21 | 2 7 | 21 36 | 0 48 | 10 4 | 2 2 | 12 0 | 0 43 | 21 2 | 1 15 | 8 18 | 14 38 | 22 0 | 21 55 | 18 39 | | n.a. |
| S 15 | 22 52 | 13 41 | 4 21 | 24 45 | 2 9 | 22 22 | 0 31 | 9 14 | 2 9 | 21 37 | 0 48 | 10 6 | 2 2 | 12 0 | 0 43 | 21 2 | 1 15 | 8 18 | 14 38 | 22 0 | 21 54 | 18 37 | | n.a. |
| M16 | 22 55 | 9 53 | 4 52 | 24 42 | 2 13 | 22 27 | 0 29 | 9 8 | 2 12 | 21 38 | 0 48 | 10 8 | 2 2 | 11 59 | 0 43 | 21 2 | 1 15 | 8 18 | 14 38 | 22 0 | 21 54 | 18 36 | | n.a. |
| T 17 | 22 57 | 5 39 | 5 11 | 24 37 | 2 17 | 22 32 | 0 27 | 9 2 | 2 14 | 21 40 | 0 48 | 10 10 | 2 3 | 11 58 | 0 43 | 21 2 | 1 15 | 8 18 | 14 38 | 21 59 | 21 54 | 18 34 | | n.a. |
| W18 | 22 59 | 1 9 | 5 17 | 24 32 | 2 21 | 22 37 | 0 24 | 8 56 | 2 16 | 21 41 | 0 48 | 10 11 | 2 3 | 11 58 | 0 43 | 21 2 | 1 15 | 8 18 | 14 38 | 21 59 | 21 53 | 18 33 | | n.a. |
| T 19 | 23 1 | 3s29 | 5 8 | 24 26 | 2 25 | 22 40 | 0 22 | 8 50 | 2 18 | 21 42 | 0 48 | 10 13 | 2 3 | 11 57 | 0 43 | 21 1 | 1 15 | 8 18 | 14 38 | 21 59 | 21 53 | 18 31 | | n.a. |
| F 20 | 23 2 | 8 6 | 4 43 | 24 19 | 2 28 | 22 43 | 0 20 | 8 45 | 2 20 | 21 43 | 0 48 | 10 15 | 2 3 | 11 56 | 0 43 | 21 1 | 1 15 | 8 18 | 14 38 | 21 59 | 21 52 | 18 29 | | n.a. |
| S 21 | 23 3 | 12 30 | 4 4 | 24 11 | 2 31 | 22 45 | 0 17 | 8 39 | 2 23 | 21 44 | 0 48 | 10 16 | 2 3 | 11 55 | 0 42 | 21 1 | 1 15 | 8 18 | 14 38 | 21 59 | 21 52 | 18 28 | | n.a. |
| S 22 | 23 3 | 16 25 | 3 9 | 24 1 | 2 34 | 22 47 | 0 15 | 8 34 | 2 25 | 21 45 | 0 48 | 10 18 | 2 4 | 11 55 | 0 42 | 21 1 | 1 15 | 8 18 | 14 38 | 22 0 | 21 52 | 18 26 | | n.a. |
| M23 | 23 3 | 19 32 | 2 2 | 23 51 | 2 36 | 22 48 | 0 13 | 8 29 | 2 27 | 21 46 | 0 48 | 10 19 | 2 4 | 11 54 | 0 42 | 21 0 | 1 15 | 8 19 | 14 38 | 22 0 | 21 51 | 18 25 | | n.a. |
| T 24 | 23 2 | 21 30 | 0 45 | 23 40 | 2 37 | 22 48 | 0 10 | 8 24 | 2 30 | 21 47 | 0 48 | 10 21 | 2 4 | 11 53 | 0 42 | 21 0 | 1 15 | 8 19 | 14 38 | 22 0 | 21 51 | 18 23 | | n.a. |
| W25 | 23 1 | 22 3 | 0n37 | 23 28 | 2 39 | 22 48 | 0 8 | 8 20 | 2 32 | 21 49 | 0 48 | 10 22 | 2 4 | 11 52 | 0 42 | 21 0 | 1 15 | 8 19 | 14 38 | 22 0 | 21 50 | 18 21 | | n.a. |
| T 26 | 23 0 | 21 0 | 1 58 | 23 16 | 2 39 | 22 47 | 0 6 | 8 16 | 2 34 | 21 50 | 0 48 | 10 24 | 2 5 | 11 51 | 0 42 | 21 0 | 1 15 | 8 19 | 14 38 | 22 0 | 21 50 | 18 20 | | n.a. |
| F 27 | 22 58 | 18 26 | 3 10 | 23 2 | 2 40 | 22 45 | 0 3 | 8 12 | 2 37 | 21 51 | 0 48 | 10 25 | 2 5 | 11 51 | 0 42 | 21 0 | 1 15 | 8 19 | 14 38 | 21 59 | 21 49 | 18 18 | | n.a. |
| S 28 | 22 55 | 14 37 | 4 9 | 22 48 | 2 39 | 22 42 | 0 1 | 8 8 | 2 39 | 21 52 | 0 48 | 10 27 | 2 5 | 11 50 | 0 42 | 20 59 | 1 15 | 8 19 | 14 38 | 21 59 | 21 49 | 18 16 | | n.a. |
| S 29 | 22 53 | 9 56 | 4 50 | 22 33 | 2 39 | 22 39 | 0s 2 | 8 4 | 2 42 | 21 53 | 0 48 | 10 28 | 2 5 | 11 49 | 0 42 | 20 59 | 1 15 | 8 19 | 14 38 | 21 59 | 21 49 | 18 15 | | n.a. |
| M30 | 22 49 | 4 47 | 5 11 | 22 18 | 2 37 | 22 35 | 0 4 | 8 1 | 2 44 | 21 53 | 0 48 | 10 29 | 2 5 | 11 48 | 0 42 | 20 59 | 1 15 | 8 19 | 14 38 | 21 58 | 21 48 | 18 13 | | n.a. |
| T 31 | 22s46 | 0n29 | 5n13 | 22s 2 | 2s35 | 22s31 | 0s 7 | 7n58 | 2n46 | 21s54 | 0n48 | 10s31 | 2n 6 | 11s47 | 0s42 | 20s59 | 1n15 | 8n19 | 14s38 | 21s58 | 21s48 | 18n11 | | n.a. |

Julian Day Number = 3584495.5, Delta T = 08h41m52s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°21'35, Lahiri = 67°28'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 45 19 | 9♑52'41 | 2♈38 | 2♒29 | 14♑32 | 16♍20 | 20♐32 | 3♏35 | 0♓31 | 15♑ 5 | 5°R25 | 12°R47 | 11♐26 | 21♋10 | n.a. | W 1 |
| T 2 | 6 49 15 | 10°52'51 | 15°55 | 3°26 | 15°47 | 16°33 | 20°44 | 3°39 | 0°34 | 15° 7 | 5♋24 | 12°D47 | 11°23 | 21°16 | n.a. | T 2 |
| F 3 | 6 53 12 | 11°53'02 | 28°50 | 4°20 | 17° 2 | 16°45 | 20°57 | 3°44 | 0°36 | 15° 9 | 5°23 | 12♐48 | 11°20 | 21°23 | n.a. | F 3 |
| S 4 | 6 57 8 | 12°53'15 | 11♉25 | 5° 9 | 18°17 | 16°57 | 21° 9 | 3°48 | 0°39 | 15°11 | 5°22 | 12°50 | 11°17 | 21°30 | n.a. | S 4 |
| S 5 | 7 1 5 | 13°53'29 | 23°44 | 5°54 | 19°33 | 17° 8 | 21°22 | 3°52 | 0°42 | 15°14 | 5°20 | 12°51 | 11°14 | 21°36 | n.a. | S 5 |
| M 6 | 7 5 1 | 14°53'44 | 5♊52 | 6°32 | 20°48 | 17°18 | 21°34 | 3°56 | 0°44 | 15°16 | 5°19 | 12°53 | 11°10 | 21°43 | n.a. | M 6 |
| T 7 | 7 8 58 | 15°54'01 | 17°51 | 7° 5 | 22° 3 | 17°28 | 21°47 | 4° 0 | 0°47 | 15°18 | 5°18 | 12°R53 | 11° 7 | 21°50 | n.a. | T 7 |
| W 8 | 7 12 55 | 16°54'19 | 29°44 | 7°31 | 23°18 | 17°37 | 21°59 | 4° 4 | 0°50 | 15°20 | 5°17 | 12°51 | 11° 4 | 21°56 | n.a. | W 8 |
| T 9 | 7 16 51 | 17°54'38 | 11♋35 | 7°49 | 24°33 | 17°45 | 22°11 | 4° 8 | 0°53 | 15°23 | 5°16 | 12°48 | 11° 1 | 22° 3 | n.a. | T 9 |
| F 10 | 7 20 48 | 18°54'59 | 23°24 | 7°59 | 25°48 | 17°52 | 22°24 | 4°12 | 0°56 | 15°25 | 5°15 | 12°43 | 10°58 | 22°10 | n.a. | F 10 |
| S 11 | 7 24 44 | 19°55'22 | 5♌15 | 8°R 0 | 27° 3 | 17°59 | 22°36 | 4°15 | 0°58 | 15°27 | 5°14 | 12°36 | 10°55 | 22°16 | n.a. | S 11 |
| S 12 | 7 28 41 | 20°55'45 | 17° 8 | 7°51 | 28°19 | 18° 5 | 22°48 | 4°19 | 1° 1 | 15°29 | 5°13 | 12°29 | 10°51 | 22°23 | n.a. | S 12 |
| M13 | 7 32 37 | 21°56'10 | 29° 6 | 7°31 | 29°34 | 18°11 | 23° 0 | 4°22 | 1° 4 | 15°32 | 5°12 | 12°22 | 10°48 | 22°30 | n.a. | M13 |
| T 14 | 7 36 34 | 22°56'37 | 11♍11 | 7° 1 | 0♒49 | 18°15 | 23°12 | 4°25 | 1° 7 | 15°34 | 5°11 | 12°15 | 10°45 | 22°36 | n.a. | T 14 |
| W15 | 7 40 31 | 23°57'05 | 23°25 | 6°20 | 2° 4 | 18°19 | 23°24 | 4°29 | 1°10 | 15°36 | 5°10 | 12° 9 | 10°42 | 22°43 | n.a. | W15 |
| T 16 | 7 44 27 | 24°57'35 | 5♎51 | 5°28 | 3°19 | 18°22 | 23°36 | 4°32 | 1°13 | 15°38 | 5° 9 | 12° 5 | 10°39 | 22°50 | n.a. | T 16 |
| F 17 | 7 48 24 | 25°58'06 | 18°33 | 4°26 | 4°35 | 18°24 | 23°48 | 4°35 | 1°16 | 15°40 | 5° 8 | 12° 3 | 10°35 | 22°56 | n.a. | F 17 |
| S 18 | 7 52 20 | 26°58'39 | 1♏35 | 3°16 | 5°50 | 18°26 | 24° 0 | 4°38 | 1°20 | 15°43 | 5° 7 | 12°D 3 | 10°32 | 23° 3 | n.a. | S 18 |
| S 19 | 7 56 17 | 27°59'14 | 15° 0 | 1°59 | 7° 5 | 18°R26 | 24°12 | 4°41 | 1°23 | 15°45 | 5° 6 | 12° 4 | 10°29 | 23°10 | n.a. | S 19 |
| M20 | 8 0 13 | 28°59'50 | 28°50 | 0°38 | 8°20 | 18°26 | 24°24 | 4°43 | 1°26 | 15°47 | 5° 5 | 12° 5 | 10°26 | 23°16 | n.a. | M20 |
| T 21 | 8 4 10 | 0♒ 0'27 | 13♐ 7 | 29♑15 | 9°36 | 18°25 | 24°36 | 4°46 | 1°29 | 15°49 | 5° 4 | 12°R 6 | 10°23 | 23°23 | n.a. | T 21 |
| W22 | 8 8 6 | 1° 1'06 | 27°48 | 27°53 | 10°51 | 18°23 | 24°47 | 4°48 | 1°32 | 15°52 | 5° 3 | 12° 4 | 10°20 | 23°30 | n.a. | W22 |
| T 23 | 8 12 3 | 2° 1'46 | 12♑51 | 26°35 | 12° 6 | 18°20 | 24°59 | 4°51 | 1°35 | 15°54 | 5° 2 | 12° 1 | 10°16 | 23°36 | n.a. | T 23 |
| F 24 | 8 16 0 | 3° 2'28 | 28° 6 | 25°24 | 13°21 | 18°16 | 25°10 | 4°53 | 1°39 | 15°56 | 5° 1 | 11°56 | 10°13 | 23°43 | n.a. | F 24 |
| S 25 | 8 19 56 | 4° 3'10 | 13♒23 | 24°20 | 14°37 | 18°12 | 25°22 | 4°55 | 1°42 | 15°58 | 5° 0 | 11°48 | 10°10 | 23°50 | n.a. | S 25 |
| S 26 | 8 23 53 | 5° 3'54 | 28°31 | 23°27 | 15°52 | 18° 6 | 25°33 | 4°58 | 1°45 | 16° 0 | 4°59 | 11°40 | 10° 7 | 23°56 | n.a. | S 26 |
| M27 | 8 27 49 | 6° 4'38 | 13♓21 | 22°44 | 17° 7 | 18° 0 | 25°45 | 5° 0 | 1°48 | 16° 2 | 4°58 | 11°31 | 10° 4 | 24° 3 | n.a. | M27 |
| T 28 | 8 31 46 | 7° 5'23 | 27°45 | 22°12 | 18°22 | 17°53 | 25°56 | 5° 1 | 1°52 | 16° 5 | 4°57 | 11°24 | 10° 1 | 24°10 | n.a. | T 28 |
| W29 | 8 35 42 | 8° 6'09 | 11♈39 | 21°52 | 19°38 | 17°45 | 26° 7 | 5° 3 | 1°55 | 16° 7 | 4°56 | 11°18 | 9°57 | 24°17 | n.a. | W29 |
| T 30 | 8 39 39 | 9° 6'55 | 25° 3 | 21°D43 | 20°53 | 17°36 | 26°18 | 5° 5 | 1°58 | 16° 9 | 4°55 | 11°15 | 9°54 | 24°23 | n.a. | T 30 |
| F 31 | 8 43 36 | 10♒ 7'42 | 8♉ 0 | 21♑44 | 22♒ 8 | 17♍26 | 26♐29 | 5♏ 6 | 2♓ 2 | 16♑11 | 4♋54 | 11°D14 | 9♐51 | 24♋30 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s41 | 5n34 | 4n56 | 21s45 | 2s32 | 22s25 | 0s 9 | 7n55 | 2n49 | 21s55 | 0n48 | 10s32 | 2n 6 | 11s46 | 0s42 | 20s58 | 1n15 | 8n19 | 14s38 | 21s58 | 21s47 | 18n10 | | n.a. |
| T 2 | 22 37 | 10 14 | 4 24 | 21 28 | 2 28 | 22 19 | 0 11 | 7 52 | 2 51 | 21 56 | 0 48 | 10 33 | 2 6 | 11 45 | 0 42 | 20 58 | 1 15 | 8 19 | 14 38 | 21 58 | 21 47 | 18 8 | | n.a. |
| F 3 | 22 32 | 14 18 | 3 39 | 21 11 | 2 24 | 22 13 | 0 14 | 7 50 | 2 54 | 21 57 | 0 48 | 10 34 | 2 6 | 11 44 | 0 42 | 20 58 | 1 15 | 8 19 | 14 38 | 21 58 | 21 46 | 18 6 | | n.a. |
| S 4 | 22 26 | 17 37 | 2 44 | 20 54 | 2 18 | 22 6 | 0 16 | 7 47 | 2 57 | 21 58 | 0 48 | 10 35 | 2 7 | 11 43 | 0 42 | 20 58 | 1 15 | 8 19 | 14 38 | 21 58 | 21 46 | 18 5 | | n.a. |
| S 5 | 22 20 | 20 4 | 1 43 | 20 37 | 2 12 | 21 58 | 0 19 | 7 46 | 2 59 | 21 59 | 0 48 | 10 37 | 2 7 | 11 42 | 0 42 | 20 57 | 1 15 | 8 20 | 14 38 | 21 58 | 21 46 | 18 3 | | n.a. |
| M 6 | 22 14 | 21 34 | 0 38 | 20 20 | 2 4 | 21 49 | 0 21 | 7 44 | 3 2 | 21 59 | 0 48 | 10 38 | 2 7 | 11 41 | 0 42 | 20 57 | 1 15 | 8 20 | 14 38 | 21 58 | 21 45 | 18 1 | | n.a. |
| T 7 | 22 7 | 22 3 | 0s27 | 20 4 | 1 56 | 21 40 | 0 23 | 7 43 | 3 4 | 22 0 | 0 48 | 10 39 | 2 7 | 11 40 | 0 42 | 20 57 | 1 15 | 8 20 | 14 38 | 21 58 | 21 45 | 18 0 | | n.a. |
| W 8 | 22 0 | 21 32 | 1 31 | 19 48 | 1 46 | 21 30 | 0 26 | 7 42 | 3 7 | 22 1 | 0 48 | 10 40 | 2 8 | 11 39 | 0 42 | 20 57 | 1 15 | 8 20 | 14 38 | 21 58 | 21 44 | 17 58 | | n.a. |
| T 9 | 21 52 | 20 4 | 2 30 | 19 32 | 1 35 | 21 19 | 0 28 | 7 41 | 3 9 | 22 2 | 0 48 | 10 41 | 2 8 | 11 38 | 0 42 | 20 56 | 1 15 | 8 20 | 14 37 | 21 58 | 21 44 | 17 56 | | n.a. |
| F 10 | 21 44 | 17 43 | 3 23 | 19 18 | 1 22 | 21 8 | 0 30 | 7 40 | 3 12 | 22 2 | 0 48 | 10 42 | 2 8 | 11 37 | 0 42 | 20 56 | 1 15 | 8 20 | 14 37 | 21 57 | 21 43 | 17 55 | | n.a. |
| S 11 | 21 36 | 14 39 | 4 7 | 19 5 | 1 9 | 20 57 | 0 33 | 7 40 | 3 15 | 22 3 | 0 48 | 10 43 | 2 8 | 11 36 | 0 42 | 20 56 | 1 15 | 8 20 | 14 37 | 21 56 | 21 43 | 17 53 | | n.a. |
| S 12 | 21 27 | 10 59 | 4 40 | 18 52 | 0 53 | 20 44 | 0 35 | 7 40 | 3 17 | 22 4 | 0 48 | 10 44 | 2 9 | 11 35 | 0 42 | 20 56 | 1 15 | 8 20 | 14 37 | 21 56 | 21 43 | 17 51 | | n.a. |
| M13 | 21 18 | 6 53 | 5 1 | 18 41 | 0 37 | 20 31 | 0 37 | 7 41 | 3 20 | 22 4 | 0 48 | 10 45 | 2 9 | 11 34 | 0 42 | 20 55 | 1 15 | 8 21 | 14 37 | 21 55 | 21 42 | 17 49 | | n.a. |
| T 14 | 21 8 | 2 28 | 5 9 | 18 32 | 0 20 | 20 18 | 0 39 | 7 41 | 3 23 | 22 5 | 0 48 | 10 45 | 2 9 | 11 33 | 0 42 | 20 55 | 1 15 | 8 21 | 14 37 | 21 54 | 21 42 | 17 48 | | n.a. |
| W15 | 20 58 | 2s 5 | 5 4 | 18 24 | 0 1 | 20 3 | 0 42 | 7 42 | 3 25 | 22 5 | 0 48 | 10 46 | 2 9 | 11 32 | 0 42 | 20 55 | 1 15 | 8 21 | 14 37 | 21 53 | 21 41 | 17 46 | | n.a. |
| T 16 | 20 48 | 6 38 | 4 44 | 18 18 | 0n18 | 19 49 | 0 44 | 7 44 | 3 28 | 22 6 | 0 48 | 10 47 | 2 10 | 11 31 | 0 42 | 20 55 | 1 15 | 8 21 | 14 37 | 21 52 | 21 41 | 17 44 | | n.a. |
| F 17 | 20 37 | 11 0 | 4 9 | 18 13 | 0 38 | 19 33 | 0 46 | 7 45 | 3 31 | 22 6 | 0 48 | 10 48 | 2 10 | 11 30 | 0 42 | 20 54 | 1 15 | 8 21 | 14 37 | 21 52 | 21 40 | 17 43 | | n.a. |
| S 18 | 20 25 | 14 59 | 3 21 | 18 10 | 0 58 | 19 17 | 0 48 | 7 47 | 3 33 | 22 7 | 0 48 | 10 48 | 2 10 | 11 29 | 0 42 | 20 54 | 1 15 | 8 21 | 14 36 | 21 52 | 21 40 | 17 41 | | n.a. |
| S 19 | 20 14 | 18 19 | 2 21 | 18 8 | 1 17 | 19 1 | 0 50 | 7 50 | 3 36 | 22 7 | 0 48 | 10 49 | 2 10 | 11 28 | 0 42 | 20 54 | 1 15 | 8 22 | 14 36 | 21 52 | 21 39 | 17 39 | | n.a. |
| M20 | 20 2 | 20 44 | 1 11 | 18 7 | 1 36 | 18 44 | 0 52 | 7 52 | 3 39 | 22 8 | 0 48 | 10 50 | 2 11 | 11 27 | 0 42 | 20 54 | 1 15 | 8 22 | 14 36 | 21 52 | 21 39 | 17 37 | | n.a. |
| T 21 | 19 49 | 21 55 | 0n 6 | 18 7 | 1 53 | 18 26 | 0 54 | 7 55 | 3 42 | 22 8 | 0 48 | 10 50 | 2 11 | 11 26 | 0 42 | 20 53 | 1 15 | 8 22 | 14 36 | 21 52 | 21 39 | 17 36 | | n.a. |
| W22 | 19 36 | 21 38 | 1 24 | 18 8 | 2 9 | 18 8 | 0 56 | 7 58 | 3 44 | 22 9 | 0 48 | 10 51 | 2 11 | 11 24 | 0 42 | 20 53 | 1 15 | 8 22 | 14 36 | 21 52 | 21 38 | 17 34 | | n.a. |
| T 23 | 19 23 | 19 49 | 2 38 | 18 10 | 2 22 | 17 49 | 0 58 | 8 2 | 3 47 | 22 9 | 0 48 | 10 51 | 2 11 | 11 23 | 0 42 | 20 53 | 1 15 | 8 22 | 14 36 | 21 52 | 21 38 | 17 32 | | n.a. |
| F 24 | 19 10 | 16 35 | 3 42 | 18 12 | 2 33 | 17 30 | 1 0 | 8 6 | 3 50 | 22 10 | 0 48 | 10 52 | 2 12 | 11 22 | 0 42 | 20 53 | 1 15 | 8 23 | 14 35 | 21 51 | 21 37 | 17 31 | | n.a. |
| S 25 | 18 56 | 12 13 | 4 30 | 18 14 | 2 42 | 17 11 | 1 2 | 8 10 | 3 52 | 22 10 | 0 48 | 10 52 | 2 12 | 11 21 | 0 42 | 20 52 | 1 15 | 8 23 | 14 35 | 21 50 | 21 37 | 17 29 | | n.a. |
| S 26 | 18 42 | 7 7 | 4 58 | 18 17 | 2 48 | 16 50 | 1 4 | 8 14 | 3 55 | 22 10 | 0 48 | 10 53 | 2 12 | 11 20 | 0 42 | 20 52 | 1 15 | 8 23 | 14 35 | 21 49 | 21 36 | 17 27 | | n.a. |
| M27 | 18 27 | 1 43 | 5 6 | 18 20 | 2 52 | 16 30 | 1 6 | 8 19 | 3 57 | 22 11 | 0 48 | 10 53 | 2 13 | 11 19 | 0 42 | 20 52 | 1 15 | 8 23 | 14 35 | 21 48 | 21 36 | 17 25 | | n.a. |
| T 28 | 18 12 | 3n37 | 4 54 | 18 24 | 2 54 | 16 9 | 1 7 | 8 24 | 4 0 | 22 11 | 0 48 | 10 54 | 2 13 | 11 18 | 0 42 | 20 52 | 1 15 | 8 23 | 14 35 | 21 47 | 21 35 | 17 24 | | n.a. |
| W29 | 17 57 | 8 36 | 4 25 | 18 27 | 2 54 | 15 47 | 1 9 | 8 30 | 4 3 | 22 11 | 0 49 | 10 54 | 2 13 | 11 16 | 0 42 | 20 51 | 1 15 | 8 24 | 14 35 | 21 46 | 21 35 | 17 22 | | n.a. |
| T 30 | 17 41 | 12 59 | 3 42 | 18 30 | 2 52 | 15 25 | 1 11 | 8 36 | 4 5 | 22 11 | 0 49 | 10 54 | 2 13 | 11 15 | 0 42 | 20 51 | 1 15 | 8 24 | 14 34 | 21 46 | 21 34 | 17 20 | | n.a. |
| F 31 | 17s25 | 16n37 | 2n48 | 18s33 | 2n48 | 15s 3 | 1s12 | 8n42 | 4n 8 | 22s12 | 0n49 | 10s55 | 2n14 | 11s14 | 0s42 | 20s51 | 1n15 | 8n24 | 14s34 | 21s46 | 21s34 | 17n18 | | n.a. |

Julian Day Number = 3584526.5, Delta T = 08h41m54s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°21'39, Lahiri = 67°28'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 32 | 11♒ 8'30 | 20♉34 | 21♌55 | 23♒23 | 17°R16 | 26♐40 | 5♏ 8 | 2♓ 5 | 16♌13 | 4°R53 | 11♐14 | 9♐48 | 24♋37 | n.a. | S 1 |
| S 2 | 8 51 29 | 12° 9'18 | 2♊49 | 22°14 | 24°39 | 17♍ 4 | 26°51 | 5° 9 | 2° 9 | 16°15 | 4♋52 | 11°15 | 9°45 | 24°43 | n.a. | S 2 |
| M 3 | 8 55 25 | 13°10'07 | 14°50 | 22°42 | 25°54 | 16°52 | 27° 2 | 5°11 | 2°12 | 16°17 | 4°51 | 11°R15 | 9°41 | 24°50 | n.a. | M 3 |
| T 4 | 8 59 22 | 14°10'56 | 26°44 | 23°17 | 27° 9 | 16°39 | 27°13 | 5°12 | 2°15 | 16°19 | 4°51 | 11°14 | 9°38 | 24°57 | n.a. | T 4 |
| W 5 | 9 3 18 | 15°11'46 | 8♋33 | 23°58 | 28°24 | 16°26 | 27°23 | 5°13 | 2°19 | 16°21 | 4°50 | 11°10 | 9°35 | 25° 3 | n.a. | W 5 |
| T 6 | 9 7 15 | 16°12'36 | 20°21 | 24°45 | 29°40 | 16°11 | 27°34 | 5°14 | 2°22 | 16°23 | 4°49 | 11° 4 | 9°32 | 25°10 | n.a. | T 6 |
| F 7 | 9 11 11 | 17°13'27 | 2♌11 | 25°38 | 0♓55 | 15°56 | 27°44 | 5°14 | 2°26 | 16°25 | 4°48 | 10°54 | 9°29 | 25°17 | n.a. | F 7 |
| S 8 | 9 15 8 | 18°14'19 | 14° 6 | 26°34 | 2°10 | 15°40 | 27°55 | 5°15 | 2°29 | 16°27 | 4°47 | 10°43 | 9°26 | 25°23 | n.a. | S 8 |
| S 9 | 9 19 5 | 19°15'11 | 26° 7 | 27°35 | 3°25 | 15°23 | 28° 5 | 5°16 | 2°33 | 16°29 | 4°47 | 10°30 | 9°22 | 25°30 | n.a. | S 9 |
| M10 | 9 23 1 | 20°16'04 | 8♍14 | 28°39 | 4°41 | 15° 5 | 28°15 | 5°16 | 2°36 | 16°31 | 4°46 | 10°16 | 9°19 | 25°37 | n.a. | M10 |
| T 11 | 9 26 58 | 21°16'57 | 20°29 | 29°46 | 5°56 | 14°47 | 28°25 | 5°17 | 2°40 | 16°33 | 4°45 | 10° 3 | 9°16 | 25°43 | n.a. | T 11 |
| W12 | 9 30 54 | 22°17'51 | 2♎53 | 0♒56 | 7°11 | 14°28 | 28°35 | 5°17 | 2°43 | 16°35 | 4°44 | 9°52 | 9°13 | 25°50 | n.a. | W12 |
| T 13 | 9 34 51 | 23°18'45 | 15°28 | 2° 8 | 8°26 | 14° 9 | 28°45 | 5°17 | 2°47 | 16°37 | 4°44 | 9°44 | 9°10 | 25°57 | n.a. | T 13 |
| F 14 | 9 38 47 | 24°19'41 | 28°14 | 3°22 | 9°42 | 13°49 | 28°55 | 5°R17 | 2°50 | 16°39 | 4°43 | 9°39 | 9° 7 | 26° 3 | n.a. | F 14 |
| S 15 | 9 42 44 | 25°20'37 | 11♏16 | 4°38 | 10°57 | 13°28 | 29° 5 | 5°17 | 2°54 | 16°41 | 4°42 | 9°36 | 9° 3 | 26°10 | n.a. | S 15 |
| S 16 | 9 46 40 | 26°21'34 | 24°35 | 5°56 | 12°12 | 13° 7 | 29°15 | 5°17 | 2°58 | 16°42 | 4°42 | 9°D35 | 9° 0 | 26°17 | n.a. | S 16 |
| M17 | 9 50 37 | 27°22'31 | 8♐14 | 7°15 | 13°27 | 12°45 | 29°24 | 5°16 | 3° 1 | 16°44 | 4°41 | 9°R35 | 8°57 | 26°24 | n.a. | M17 |
| T 18 | 9 54 34 | 28°23'29 | 22°15 | 8°36 | 14°42 | 12°23 | 29°34 | 5°16 | 3° 5 | 16°46 | 4°41 | 9°35 | 8°54 | 26°30 | n.a. | T 18 |
| W19 | 9 58 30 | 29°24'28 | 6♑38 | 9°57 | 15°58 | 12° 1 | 29°43 | 5°16 | 3° 8 | 16°48 | 4°40 | 9°33 | 8°51 | 26°37 | n.a. | W19 |
| T 20 | 10 2 27 | 0♓25'27 | 21°22 | 11°20 | 17°13 | 11°38 | 29°52 | 5°15 | 3°12 | 16°50 | 4°39 | 9°28 | 8°47 | 26°44 | n.a. | T 20 |
| F 21 | 10 6 23 | 1°26'26 | 6♒21 | 12°44 | 18°28 | 11°15 | 0♑ 1 | 5°14 | 3°15 | 16°51 | 4°39 | 9°20 | 8°44 | 26°50 | n.a. | F 21 |
| S 22 | 10 10 20 | 2°27'26 | 21°26 | 14° 8 | 19°43 | 10°52 | 0°10 | 5°13 | 3°19 | 16°53 | 4°38 | 9°10 | 8°41 | 26°57 | n.a. | S 22 |
| S 23 | 10 14 16 | 3°28'26 | 6♓29 | 15°34 | 20°58 | 10°28 | 0°19 | 5°12 | 3°23 | 16°55 | 4°38 | 8°58 | 8°38 | 27° 4 | n.a. | S 23 |
| M24 | 10 18 13 | 4°29'26 | 21°19 | 17° 0 | 22°14 | 10° 4 | 0°28 | 5°11 | 3°26 | 16°57 | 4°37 | 8°46 | 8°35 | 27°10 | n.a. | M24 |
| T 25 | 10 22 10 | 5°30'26 | 5♈47 | 18°26 | 23°29 | 9°41 | 0°36 | 5°10 | 3°30 | 16°58 | 4°37 | 8°35 | 8°32 | 27°17 | n.a. | T 25 |
| W26 | 10 26 6 | 6°31'26 | 19°47 | 19°54 | 24°44 | 9°17 | 0°45 | 5° 9 | 3°33 | 17° 0 | 4°36 | 8°26 | 8°28 | 27°24 | n.a. | W26 |
| T 27 | 10 30 3 | 7°32'26 | 3♉19 | 21°22 | 25°59 | 8°53 | 0°53 | 5° 7 | 3°37 | 17° 1 | 4°36 | 8°20 | 8°25 | 27°30 | n.a. | T 27 |
| F 28 | 10 33 59 | 8♓33'25 | 16♉22 | 22♒51 | 27♓14 | 8♍29 | 1♑ 2 | 5♏ 6 | 3♓40 | 17♑ 3 | 4♋35 | 8♐17 | 8♐22 | 27♋37 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 9 | 19n21 | 1n49 | 18s36 | 2n44 | 14s40 | 1s14 | 8n48 | 4n10 | 22s12 | 0n49 | 10s55 | 2n14 | 11s13 | 0s42 | 20s51 | 1n15 | 8n24 | 14s34 | 21s46 | 21s34 | 17n17 | | n.a. |
| S 2 | 16 52 | 21 7 | 0 45 | 18 39 | 2 38 | 14 17 | 1 15 | 8 55 | 4 12 | 22 12 | 0 49 | 10 55 | 2 14 | 11 12 | 0 42 | 20 50 | 1 15 | 8 25 | 14 34 | 21 46 | 21 33 | 17 15 | | n.a. |
| M 3 | 16 36 | 21 53 | 0s19 | 18 41 | 2 31 | 13 53 | 1 17 | 9 1 | 4 15 | 22 12 | 0 49 | 10 55 | 2 15 | 11 10 | 0 42 | 20 50 | 1 15 | 8 25 | 14 34 | 21 46 | 21 33 | 17 13 | | n.a. |
| T 4 | 16 18 | 21 39 | 1 22 | 18 43 | 2 24 | 13 29 | 1 18 | 9 9 | 4 17 | 22 13 | 0 49 | 10 55 | 2 15 | 11 9 | 0 42 | 20 50 | 1 15 | 8 25 | 14 33 | 21 46 | 21 32 | 17 11 | | n.a. |
| W 5 | 16 1 | 20 27 | 2 20 | 18 44 | 2 16 | 13 5 | 1 20 | 9 16 | 4 19 | 22 13 | 0 49 | 10 55 | 2 15 | 11 8 | 0 42 | 20 50 | 1 15 | 8 25 | 14 33 | 21 45 | 21 32 | 17 10 | | n.a. |
| T 6 | 15 43 | 18 22 | 3 12 | 18 44 | 2 8 | 12 40 | 1 21 | 9 24 | 4 22 | 22 13 | 0 49 | 10 55 | 2 15 | 11 7 | 0 42 | 20 49 | 1 15 | 8 26 | 14 33 | 21 44 | 21 31 | 17 8 | | n.a. |
| F 7 | 15 25 | 15 30 | 3 56 | 18 43 | 1 59 | 12 15 | 1 22 | 9 31 | 4 24 | 22 13 | 0 49 | 10 55 | 2 16 | 11 5 | 0 42 | 20 49 | 1 15 | 8 26 | 14 33 | 21 43 | 21 31 | 17 6 | | n.a. |
| S 8 | 15 7 | 12 1 | 4 30 | 18 41 | 1 51 | 11 50 | 1 23 | 9 39 | 4 26 | 22 13 | 0 49 | 10 55 | 2 16 | 11 4 | 0 42 | 20 49 | 1 15 | 8 26 | 14 32 | 21 41 | 21 30 | 17 4 | | n.a. |
| S 9 | 14 48 | 8 1 | 4 52 | 18 39 | 1 42 | 11 24 | 1 24 | 9 48 | 4 28 | 22 13 | 0 49 | 10 55 | 2 16 | 11 3 | 0 42 | 20 49 | 1 15 | 8 26 | 14 32 | 21 40 | 21 30 | 17 2 | | n.a. |
| M10 | 14 30 | 3 41 | 5 1 | 18 35 | 1 32 | 10 58 | 1 25 | 9 56 | 4 30 | 22 13 | 0 49 | 10 55 | 2 16 | 11 2 | 0 42 | 20 48 | 1 15 | 8 27 | 14 32 | 21 38 | 21 29 | 17 1 | | n.a. |
| T 11 | 14 11 | 0s51 | 4 56 | 18 31 | 1 23 | 10 32 | 1 26 | 10 5 | 4 31 | 22 13 | 0 49 | 10 55 | 2 17 | 11 0 | 0 42 | 20 48 | 1 15 | 8 27 | 14 32 | 21 36 | 21 29 | 16 59 | | n.a. |
| W12 | 13 51 | 5 23 | 4 38 | 18 25 | 1 14 | 10 5 | 1 27 | 10 14 | 4 33 | 22 13 | 0 49 | 10 55 | 2 17 | 10 59 | 0 42 | 20 48 | 1 15 | 8 27 | 14 31 | 21 34 | 21 28 | 16 57 | | n.a. |
| T 13 | 13 32 | 9 46 | 4 5 | 18 19 | 1 5 | 9 38 | 1 28 | 10 23 | 4 35 | 22 13 | 0 49 | 10 55 | 2 17 | 10 58 | 0 42 | 20 48 | 1 15 | 8 27 | 14 31 | 21 33 | 21 28 | 16 55 | | n.a. |
| F 14 | 13 12 | 13 48 | 3 20 | 18 11 | 0 56 | 9 11 | 1 29 | 10 32 | 4 36 | 22 14 | 0 49 | 10 54 | 2 18 | 10 57 | 0 42 | 20 47 | 1 15 | 8 28 | 14 31 | 21 32 | 21 27 | 16 54 | | n.a. |
| S 15 | 12 52 | 17 15 | 2 24 | 18 2 | 0 47 | 8 44 | 1 30 | 10 41 | 4 38 | 22 14 | 0 49 | 10 54 | 2 18 | 10 55 | 0 42 | 20 47 | 1 15 | 8 28 | 14 31 | 21 32 | 21 27 | 16 52 | | n.a. |
| S 16 | 12 32 | 19 53 | 1 19 | 17 52 | 0 38 | 8 16 | 1 30 | 10 50 | 4 39 | 22 14 | 0 49 | 10 54 | 2 18 | 10 54 | 0 42 | 20 47 | 1 15 | 8 28 | 14 30 | 21 32 | 21 26 | 16 50 | | n.a. |
| M17 | 12 11 | 21 26 | 0 7 | 17 41 | 0 29 | 7 48 | 1 31 | 10 59 | 4 40 | 22 14 | 0 49 | 10 53 | 2 18 | 10 53 | 0 42 | 20 47 | 1 15 | 8 29 | 14 30 | 21 32 | 21 26 | 16 48 | | n.a. |
| T 18 | 11 51 | 21 43 | 1n 7 | 17 29 | 0 20 | 7 20 | 1 31 | 11 9 | 4 42 | 22 13 | 0 50 | 10 53 | 2 19 | 10 52 | 0 42 | 20 46 | 1 15 | 8 29 | 14 30 | 21 32 | 21 26 | 16 46 | | n.a. |
| W19 | 11 30 | 20 36 | 2 18 | 17 16 | 0 12 | 6 52 | 1 32 | 11 18 | 4 43 | 22 13 | 0 50 | 10 52 | 2 19 | 10 50 | 0 42 | 20 46 | 1 15 | 8 29 | 14 30 | 21 31 | 21 25 | 16 45 | | n.a. |
| T 20 | 11 9 | 18 4 | 3 22 | 17 2 | 0 4 | 6 24 | 1 32 | 11 28 | 4 44 | 22 13 | 0 50 | 10 52 | 2 19 | 10 49 | 0 42 | 20 46 | 1 15 | 8 29 | 14 29 | 21 31 | 21 25 | 16 43 | | n.a. |
| F 21 | 10 47 | 14 18 | 4 13 | 16 47 | 0s 5 | 5 55 | 1 33 | 11 37 | 4 44 | 22 13 | 0 50 | 10 52 | 2 20 | 10 48 | 0 42 | 20 46 | 1 15 | 8 30 | 14 29 | 21 29 | 21 24 | 16 41 | | n.a. |
| S 22 | 10 26 | 9 36 | 4 46 | 16 31 | 0 12 | 5 26 | 1 33 | 11 47 | 4 45 | 22 13 | 0 50 | 10 51 | 2 20 | 10 47 | 0 42 | 20 45 | 1 15 | 8 30 | 14 29 | 21 28 | 21 24 | 16 39 | | n.a. |
| S 23 | 10 4 | 4 20 | 5 0 | 16 14 | 0 20 | 4 57 | 1 33 | 11 56 | 4 46 | 22 13 | 0 50 | 10 50 | 2 20 | 10 45 | 0 42 | 20 45 | 1 15 | 8 30 | 14 28 | 21 26 | 21 23 | 16 37 | | n.a. |
| M24 | 9 42 | 1n 7 | 4 53 | 15 56 | 0 28 | 4 28 | 1 33 | 12 5 | 4 46 | 22 13 | 0 50 | 10 50 | 2 20 | 10 44 | 0 42 | 20 45 | 1 15 | 8 31 | 14 28 | 21 24 | 21 23 | 16 35 | | n.a. |
| T 25 | 9 21 | 6 22 | 4 28 | 15 37 | 0 35 | 3 59 | 1 33 | 12 15 | 4 46 | 22 13 | 0 50 | 10 49 | 2 21 | 10 43 | 0 42 | 20 45 | 1 16 | 8 31 | 14 28 | 21 23 | 21 22 | 16 34 | | n.a. |
| W26 | 8 58 | 11 7 | 3 46 | 15 17 | 0 42 | 3 30 | 1 33 | 12 24 | 4 47 | 22 13 | 0 50 | 10 49 | 2 21 | 10 41 | 0 42 | 20 44 | 1 16 | 8 31 | 14 28 | 21 21 | 21 22 | 16 32 | | n.a. |
| T 27 | 8 36 | 15 8 | 2 54 | 14 56 | 0 49 | 3 0 | 1 33 | 12 33 | 4 47 | 22 13 | 0 50 | 10 48 | 2 21 | 10 40 | 0 42 | 20 44 | 1 16 | 8 31 | 14 27 | 21 20 | 21 21 | 16 30 | | n.a. |
| F 28 | 8s14 | 18n16 | 1n53 | 14s34 | 0s56 | 2s31 | 1s33 | 12n42 | 4n47 | 22s13 | 0n50 | 10s47 | 2n21 | 10s39 | 0s42 | 20s44 | 1n16 | 8n32 | 14s27 | 21s20 | 21s21 | 16n28 | | n.a. |

Julian Day Number = 3584557.5, Delta T = 08h41m55s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°21'43, Lahiri = 67°28'43



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## MARCH 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 37 56 | 9♓34'25 | 29♉ 0 | 24♒20 | 28♓29 | 8°R 5 | 1♑10 | 5°R 4 | 3♓44 | 17♑ 4 | 4°R35 | 8°R16 | 8♐19 | 27♋44 | n.a. | S 1 |
| S 2 | 10 41 52 | 10°35'23 | 11♊17 | 25°49 | 29°44 | 7♍42 | 1°18 | 5♏ 3 | 3°48 | 17° 6 | 4♋35 | 8♐16 | 8°16 | 27°50 | n.a. | S 2 |
| M 3 | 10 45 49 | 11°36'22 | 23°20 | 27°20 | 0♈59 | 7°18 | 1°26 | 5° 1 | 3°51 | 17° 8 | 4°34 | 8°16 | 8°12 | 27°57 | n.a. | M 3 |
| T 4 | 10 49 45 | 12°37'20 | 5♋13 | 28°51 | 2°14 | 6°55 | 1°33 | 4°59 | 3°55 | 17° 9 | 4°34 | 8°14 | 8° 9 | 28° 4 | n.a. | T 4 |
| W 5 | 10 53 42 | 13°38'17 | 17° 1 | 0♓22 | 3°30 | 6°32 | 1°41 | 4°57 | 3°58 | 17°10 | 4°34 | 8°10 | 8° 6 | 28°11 | n.a. | W 5 |
| T 6 | 10 57 39 | 14°39'15 | 28°50 | 1°54 | 4°45 | 6°10 | 1°49 | 4°55 | 4° 2 | 17°12 | 4°33 | 8° 3 | 8° 3 | 28°17 | n.a. | T 6 |
| F 7 | 11 1 35 | 15°40'11 | 10♌43 | 3°26 | 6° 0 | 5°47 | 1°56 | 4°53 | 4° 5 | 17°13 | 4°33 | 7°54 | 8° 0 | 28°24 | n.a. | F 7 |
| S 8 | 11 5 32 | 16°41'07 | 22°44 | 4°59 | 7°15 | 5°26 | 2° 3 | 4°50 | 4° 9 | 17°15 | 4°33 | 7°41 | 7°57 | 28°31 | n.a. | S 8 |
| S 9 | 11 9 28 | 17°42'03 | 4♍53 | 6°33 | 8°29 | 5° 4 | 2°10 | 4°48 | 4°12 | 17°16 | 4°33 | 7°28 | 7°53 | 28°37 | n.a. | S 9 |
| M10 | 11 13 25 | 18°42'58 | 17°13 | 8° 7 | 9°44 | 4°43 | 2°17 | 4°45 | 4°16 | 17°17 | 4°32 | 7°13 | 7°50 | 28°44 | n.a. | M10 |
| T 11 | 11 17 21 | 19°43'53 | 29°43 | 9°41 | 10°59 | 4°23 | 2°24 | 4°43 | 4°19 | 17°19 | 4°32 | 7° 0 | 7°47 | 28°51 | n.a. | T 11 |
| W12 | 11 21 18 | 20°44'47 | 12♎24 | 11°16 | 12°14 | 4° 3 | 2°31 | 4°40 | 4°23 | 17°20 | 4°32 | 6°48 | 7°44 | 28°57 | n.a. | W12 |
| T 13 | 11 25 14 | 21°45'41 | 25°15 | 12°52 | 13°29 | 3°44 | 2°37 | 4°37 | 4°26 | 17°21 | 4°32 | 6°39 | 7°41 | 29° 4 | n.a. | T 13 |
| F 14 | 11 29 11 | 22°46'35 | 8♏18 | 14°28 | 14°44 | 3°25 | 2°44 | 4°34 | 4°30 | 17°22 | 4°32 | 6°33 | 7°38 | 29°11 | n.a. | F 14 |
| S 15 | 11 33 7 | 23°47'28 | 21°31 | 16° 5 | 15°59 | 3° 7 | 2°50 | 4°31 | 4°33 | 17°23 | 4°32 | 6°30 | 7°34 | 29°17 | n.a. | S 15 |
| S 16 | 11 37 4 | 24°48'21 | 4♐57 | 17°43 | 17°14 | 2°50 | 2°56 | 4°28 | 4°36 | 17°24 | 4°32 | 6°D29 | 7°31 | 29°24 | n.a. | S 16 |
| M17 | 11 41 1 | 25°49'14 | 18°36 | 19°21 | 18°28 | 2°33 | 3° 2 | 4°25 | 4°40 | 17°26 | 4°32 | 6°29 | 7°28 | 29°31 | n.a. | M17 |
| T 18 | 11 44 57 | 26°50'06 | 2♑30 | 20°59 | 19°43 | 2°17 | 3° 8 | 4°22 | 4°43 | 17°27 | 4°31 | 6°R29 | 7°25 | 29°38 | n.a. | T 18 |
| W19 | 11 48 54 | 27°50'59 | 16°38 | 22°39 | 20°58 | 2° 2 | 3°13 | 4°19 | 4°47 | 17°28 | 4°D31 | 6°28 | 7°22 | 29°44 | n.a. | W19 |
| T 20 | 11 52 50 | 28°51'50 | 1♒ 1 | 24°19 | 22°13 | 1°48 | 3°19 | 4°15 | 4°50 | 17°29 | 4°31 | 6°24 | 7°18 | 29°51 | n.a. | T 20 |
| F 21 | 11 56 47 | 29°52'42 | 15°35 | 26° 0 | 23°27 | 1°34 | 3°24 | 4°12 | 4°53 | 17°30 | 4°31 | 6°18 | 7°15 | 29°58 | n.a. | F 21 |
| S 22 | 12 0 43 | 0♈53'32 | 0♓16 | 27°41 | 24°42 | 1°21 | 3°29 | 4° 8 | 4°57 | 17°31 | 4°32 | 6° 9 | 7°12 | 0♌ 4 | n.a. | S 22 |
| S 23 | 12 4 40 | 1°54'22 | 14°55 | 29°24 | 25°57 | 1° 9 | 3°34 | 4° 5 | 5° 0 | 17°32 | 4°32 | 5°59 | 7° 9 | 0°11 | n.a. | S 23 |
| M24 | 12 8 36 | 2°55'11 | 29°26 | 1♈ 6 | 27°11 | 0°57 | 3°39 | 4° 1 | 5° 3 | 17°32 | 4°32 | 5°48 | 7° 6 | 0°18 | n.a. | M24 |
| T 25 | 12 12 33 | 3°56'00 | 13♈42 | 2°50 | 28°26 | 0°47 | 3°44 | 3°57 | 5° 6 | 17°33 | 4°32 | 5°39 | 7° 3 | 0°24 | n.a. | T 25 |
| W26 | 12 16 30 | 4°56'47 | 27°36 | 4°34 | 29°40 | 0°37 | 3°48 | 3°53 | 5°10 | 17°34 | 4°32 | 5°31 | 6°59 | 0°31 | n.a. | W26 |
| T 27 | 12 20 26 | 5°57'34 | 11♉ 6 | 6°19 | 0♉55 | 0°28 | 3°52 | 3°49 | 5°13 | 17°35 | 4°32 | 5°26 | 6°56 | 0°38 | n.a. | T 27 |
| F 28 | 12 24 23 | 6°58'19 | 24°10 | 8° 5 | 2° 9 | 0°20 | 3°57 | 3°45 | 5°16 | 17°36 | 4°32 | 5°23 | 6°53 | 0°44 | n.a. | F 28 |
| S 29 | 12 28 19 | 7°59'03 | 6♊51 | 9°52 | 3°24 | 0°13 | 4° 1 | 3°41 | 5°19 | 17°36 | 4°32 | 5°D22 | 6°50 | 0°51 | n.a. | S 29 |
| S 30 | 12 32 16 | 8°59'46 | 19°13 | 11°39 | 4°38 | 0° 6 | 4° 4 | 3°37 | 5°22 | 17°37 | 4°33 | 5°23 | 6°47 | 0°58 | n.a. | S 30 |
| M31 | 12 36 12 | 10♈ 0'28 | 1♋18 | 13♈27 | 5♉53 | 0♍ 0 | 4♑ 8 | 3♏33 | 5♓25 | 17♑38 | 4♋33 | 5♐24 | 6♐44 | 1♌ 5 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s51 | 20n24 | 0n49 | 14s11 | 1s 2 | 2s 1 | 1s33 | 12n50 | 4n46 | 22s12 | 0n50 | 10s46 | 2n22 | 10s38 | 0s42 | 20s44 | 1n16 | 8n32 | 14s27 | 21s20 | 21s20 | 16n26 | | n.a. |
| S 2 | 7 29 | 21 30 | 0s16 | 13 47 | 1 8 | 1 31 | 1 33 | 12 59 | 4 46 | 22 12 | 0 50 | 10 45 | 2 22 | 10 36 | 0 42 | 20 44 | 1 16 | 8 32 | 14 26 | 21 20 | 21 20 | 16 25 | | n.a. |
| M 3 | 7 6 | 21 34 | 1 19 | 13 22 | 1 14 | 1 2 | 1 32 | 13 7 | 4 46 | 22 12 | 0 50 | 10 45 | 2 22 | 10 35 | 0 42 | 20 43 | 1 16 | 8 33 | 14 26 | 21 20 | 21 19 | 16 23 | | n.a. |
| T 4 | 6 43 | 20 40 | 2 17 | 12 56 | 1 20 | 0 32 | 1 32 | 13 15 | 4 45 | 22 12 | 0 51 | 10 44 | 2 22 | 10 34 | 0 42 | 20 43 | 1 16 | 8 33 | 14 26 | 21 19 | 21 19 | 16 21 | | n.a. |
| W 5 | 6 20 | 18 51 | 3 10 | 12 30 | 1 25 | 0 2 | 1 31 | 13 23 | 4 45 | 22 12 | 0 51 | 10 43 | 2 23 | 10 33 | 0 42 | 20 43 | 1 16 | 8 33 | 14 26 | 21 19 | 21 18 | 16 19 | | n.a. |
| T 6 | 5 57 | 16 15 | 3 54 | 12 2 | 1 30 | 0n28 | 1 31 | 13 31 | 4 44 | 22 12 | 0 51 | 10 42 | 2 23 | 10 31 | 0 42 | 20 43 | 1 16 | 8 34 | 14 25 | 21 18 | 21 18 | 16 17 | | n.a. |
| F 7 | 5 34 | 12 58 | 4 28 | 11 34 | 1 35 | 0 58 | 1 30 | 13 38 | 4 43 | 22 11 | 0 51 | 10 41 | 2 23 | 10 30 | 0 42 | 20 43 | 1 16 | 8 34 | 14 25 | 21 16 | 21 17 | 16 15 | | n.a. |
| S 8 | 5 10 | 9 8 | 4 50 | 11 5 | 1 40 | 1 27 | 1 29 | 13 45 | 4 42 | 22 11 | 0 51 | 10 40 | 2 23 | 10 29 | 0 42 | 20 42 | 1 16 | 8 34 | 14 25 | 21 14 | 21 17 | 16 13 | | n.a. |
| S 9 | 4 47 | 4 54 | 5 0 | 10 35 | 1 44 | 1 57 | 1 29 | 13 52 | 4 41 | 22 11 | 0 51 | 10 39 | 2 24 | 10 28 | 0 42 | 20 42 | 1 16 | 8 35 | 14 24 | 21 12 | 21 16 | 16 12 | | n.a. |
| M10 | 4 24 | 0 25 | 4 56 | 10 4 | 1 48 | 2 27 | 1 28 | 13 58 | 4 40 | 22 11 | 0 51 | 10 38 | 2 24 | 10 26 | 0 42 | 20 42 | 1 16 | 8 35 | 14 24 | 21 10 | 21 16 | 16 10 | | n.a. |
| T 11 | 4 0 | 4s 8 | 4 37 | 9 32 | 1 51 | 2 57 | 1 27 | 14 4 | 4 38 | 22 11 | 0 51 | 10 37 | 2 24 | 10 25 | 0 42 | 20 42 | 1 16 | 8 35 | 14 24 | 21 8 | 21 15 | 16 8 | | n.a. |
| W12 | 3 37 | 8 35 | 4 5 | 9 0 | 1 55 | 3 26 | 1 26 | 14 10 | 4 37 | 22 10 | 0 51 | 10 36 | 2 24 | 10 24 | 0 42 | 20 42 | 1 16 | 8 36 | 14 23 | 21 6 | 21 15 | 16 6 | | n.a. |
| T 13 | 3 13 | 12 43 | 3 20 | 8 26 | 1 58 | 3 56 | 1 25 | 14 16 | 4 36 | 22 10 | 0 51 | 10 35 | 2 25 | 10 23 | 0 42 | 20 41 | 1 16 | 8 36 | 14 23 | 21 4 | 21 14 | 16 4 | | n.a. |
| F 14 | 2 49 | 16 19 | 2 23 | 7 52 | 2 0 | 4 25 | 1 24 | 14 21 | 4 34 | 22 10 | 0 51 | 10 34 | 2 25 | 10 21 | 0 42 | 20 41 | 1 16 | 8 36 | 14 23 | 21 3 | 21 14 | 16 2 | | n.a. |
| S 15 | 2 26 | 19 7 | 1 19 | 7 18 | 2 3 | 4 55 | 1 23 | 14 26 | 4 32 | 22 10 | 0 52 | 10 32 | 2 25 | 10 20 | 0 42 | 20 41 | 1 16 | 8 37 | 14 22 | 21 3 | 21 13 | 16 0 | | n.a. |
| S 16 | 2 2 | 20 55 | 0 8 | 6 42 | 2 5 | 5 24 | 1 21 | 14 31 | 4 31 | 22 10 | 0 52 | 10 31 | 2 25 | 10 19 | 0 42 | 20 41 | 1 16 | 8 37 | 14 22 | 21 2 | 21 13 | 15 59 | | n.a. |
| M17 | 1 38 | 21 31 | 1n 4 | 6 6 | 2 6 | 5 53 | 1 20 | 14 35 | 4 29 | 22 9 | 0 52 | 10 30 | 2 25 | 10 18 | 0 42 | 20 41 | 1 16 | 8 37 | 14 22 | 21 3 | 21 12 | 15 57 | | n.a. |
| T 18 | 1 14 | 20 48 | 2 13 | 5 29 | 2 8 | 6 23 | 1 19 | 14 39 | 4 27 | 22 9 | 0 52 | 10 29 | 2 26 | 10 17 | 0 42 | 20 40 | 1 16 | 8 38 | 14 21 | 21 3 | 21 12 | 15 55 | | n.a. |
| W19 | 0 51 | 18 47 | 3 16 | 4 51 | 2 9 | 6 52 | 1 17 | 14 43 | 4 25 | 22 9 | 0 52 | 10 27 | 2 26 | 10 15 | 0 42 | 20 40 | 1 16 | 8 38 | 14 21 | 21 2 | 21 11 | 15 53 | | n.a. |
| T 20 | 0 27 | 15 34 | 4 8 | 4 12 | 2 9 | 7 20 | 1 16 | 14 46 | 4 23 | 22 9 | 0 52 | 10 26 | 2 26 | 10 14 | 0 42 | 20 40 | 1 16 | 8 38 | 14 21 | 21 2 | 21 11 | 15 51 | | n.a. |
| F 21 | 0 3 | 11 23 | 4 44 | 3 33 | 2 9 | 7 49 | 1 14 | 14 49 | 4 21 | 22 8 | 0 52 | 10 25 | 2 26 | 10 13 | 0 42 | 20 40 | 1 16 | 8 39 | 14 20 | 21 1 | 21 10 | 15 49 | | n.a. |
| S 22 | 0n21 | 6 29 | 5 1 | 2 53 | 2 9 | 8 18 | 1 12 | 14 52 | 4 19 | 22 8 | 0 52 | 10 23 | 2 26 | 10 12 | 0 42 | 20 40 | 1 16 | 8 39 | 14 20 | 20 59 | 21 10 | 15 47 | | n.a. |
| S 23 | 0 45 | 1 14 | 4 59 | 2 13 | 2 9 | 8 46 | 1 11 | 14 54 | 4 17 | 22 8 | 0 52 | 10 22 | 2 27 | 10 11 | 0 42 | 20 40 | 1 16 | 8 39 | 14 20 | 20 57 | 21 9 | 15 45 | | n.a. |
| M24 | 1 9 | 4n 2 | 4 38 | 1 31 | 2 8 | 9 14 | 1 9 | 14 56 | 4 15 | 22 8 | 0 52 | 10 21 | 2 27 | 10 10 | 0 42 | 20 40 | 1 16 | 8 39 | 14 19 | 20 56 | 21 9 | 15 44 | | n.a. |
| T 25 | 1 32 | 9 0 | 3 59 | 0 49 | 2 6 | 9 42 | 1 7 | 14 58 | 4 13 | 22 8 | 0 52 | 10 19 | 2 27 | 10 8 | 0 42 | 20 39 | 1 16 | 8 40 | 14 19 | 20 54 | 21 8 | 15 42 | | n.a. |
| W26 | 1 56 | 13 22 | 3 7 | 0 7 | 2 4 | 10 10 | 1 5 | 14 59 | 4 10 | 22 7 | 0 53 | 10 18 | 2 27 | 10 7 | 0 42 | 20 39 | 1 16 | 8 40 | 14 19 | 20 53 | 21 7 | 15 40 | | n.a. |
| T 27 | 2 20 | 16 55 | 2 6 | 0n36 | 2 2 | 10 37 | 1 3 | 15 0 | 4 8 | 22 7 | 0 53 | 10 16 | 2 27 | 10 6 | 0 42 | 20 39 | 1 17 | 8 40 | 14 18 | 20 52 | 21 7 | 15 38 | | n.a. |
| F 28 | 2 43 | 19 28 | 1 0 | 1 20 | 1 59 | 11 4 | 1 1 | 15 1 | 4 6 | 22 7 | 0 53 | 10 15 | 2 28 | 10 5 | 0 42 | 20 39 | 1 17 | 8 41 | 14 18 | 20 51 | 21 6 | 15 36 | | n.a. |
| S 29 | 3 7 | 20 58 | 0s 8 | 2 4 | 1 55 | 11 31 | 0 59 | 15 1 | 4 3 | 22 7 | 0 53 | 10 13 | 2 28 | 10 4 | 0 42 | 20 39 | 1 17 | 8 41 | 14 18 | 20 51 | 21 6 | 15 34 | | n.a. |
| S 30 | 3 31 | 21 24 | 1 14 | 2 49 | 1 52 | 11 58 | 0 57 | 15 1 | 4 1 | 22 6 | 0 53 | 10 12 | 2 28 | 10 3 | 0 42 | 20 39 | 1 17 | 8 41 | 14 18 | 20 51 | 21 5 | 15 32 | | n.a. |
| M31 | 3n54 | 20n48 | 2s15 | 3n34 | 1s47 | 12n24 | 0s55 | 15n 1 | 3n59 | 22s 6 | 0n53 | 10s10 | 2n28 | 10s 2 | 0s42 | 20s39 | 1n17 | 8n42 | 14s17 | 20s51 | 21s 5 | 15n30 | | n.a. |

Julian Day Number = 3584585.5, Delta T = 08h41m57s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°21'47, Lahiri = 67°28'47



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## APRIL 5102

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 40 9 | 11♈ 1'08 | 13♋14 | 15♈15 | 7♉ 7 | 29°R56 | 4♐12 | 3°R29 | 5♓29 | 17♐38 | 4♋33 | 5°R24 | 6♐40 | 1♌11 | n.a. | T 1 |
| W 2 | 12 44 5 | 12° 1'47 | 25° 4 | 17° 4 | 8°21 | 29♌51 | 4°15 | 3♏25 | 5°32 | 17°39 | 4°34 | 5♐23 | 6°37 | 1°18 | n.a. | W 2 |
| T 3 | 12 48 2 | 13° 2'25 | 6♌55 | 18°54 | 9°36 | 29°48 | 4°18 | 3°20 | 5°35 | 17°39 | 4°34 | 5°20 | 6°34 | 1°25 | n.a. | T 3 |
| F 4 | 12 51 58 | 14° 3'01 | 18°51 | 20°44 | 10°50 | 29°46 | 4°21 | 3°16 | 5°38 | 17°40 | 4°34 | 5°14 | 6°31 | 1°31 | n.a. | F 4 |
| S 5 | 12 55 55 | 15° 3'36 | 0♍55 | 22°34 | 12° 4 | 29°44 | 4°24 | 3°12 | 5°41 | 17°40 | 4°34 | 5° 7 | 6°28 | 1°38 | n.a. | S 5 |
| S 6 | 12 59 52 | 16° 4'09 | 13°12 | 24°24 | 13°18 | 29°43 | 4°26 | 3° 7 | 5°44 | 17°41 | 4°35 | 4°58 | 6°24 | 1°45 | n.a. | S 6 |
| M 7 | 13 3 48 | 17° 4'41 | 25°42 | 26°15 | 14°32 | 29°D43 | 4°29 | 3° 3 | 5°46 | 17°41 | 4°35 | 4°49 | 6°21 | 1°51 | n.a. | M 7 |
| T 8 | 13 7 45 | 18° 5'12 | 8♎27 | 28° 5 | 15°46 | 29°43 | 4°31 | 2°58 | 5°49 | 17°42 | 4°36 | 4°40 | 6°18 | 1°58 | n.a. | T 8 |
| W 9 | 13 11 41 | 19° 5'41 | 21°27 | 29°55 | 17° 0 | 29°44 | 4°33 | 2°53 | 5°52 | 17°42 | 4°36 | 4°33 | 6°15 | 2° 5 | n.a. | W 9 |
| T 10 | 13 15 38 | 20° 6'09 | 4♏40 | 1♉44 | 18°14 | 29°46 | 4°35 | 2°49 | 5°55 | 17°42 | 4°37 | 4°27 | 6°12 | 2°11 | n.a. | T 10 |
| F 11 | 13 19 34 | 21° 6'36 | 18° 6 | 3°32 | 19°28 | 29°49 | 4°36 | 2°44 | 5°58 | 17°43 | 4°37 | 4°24 | 6° 9 | 2°18 | n.a. | F 11 |
| S 12 | 13 23 31 | 22° 7'02 | 1♐43 | 5°19 | 20°42 | 29°53 | 4°38 | 2°40 | 6° 1 | 17°43 | 4°38 | 4°D22 | 6° 5 | 2°25 | n.a. | S 12 |
| S 13 | 13 27 27 | 23° 7'26 | 15°29 | 7° 4 | 21°56 | 29°57 | 4°39 | 2°35 | 6° 3 | 17°43 | 4°38 | 4°23 | 6° 2 | 2°32 | n.a. | S 13 |
| M14 | 13 31 24 | 24° 7'50 | 29°22 | 8°48 | 23°10 | 0♍ 1 | 4°40 | 2°30 | 6° 6 | 17°43 | 4°39 | 4°24 | 5°59 | 2°38 | n.a. | M14 |
| T 15 | 13 35 20 | 25° 8'12 | 13♑23 | 10°28 | 24°23 | 0° 7 | 4°41 | 2°25 | 6° 9 | 17°43 | 4°39 | 4°25 | 5°56 | 2°45 | n.a. | T 15 |
| W16 | 13 39 17 | 26° 8'33 | 27°30 | 12° 6 | 25°37 | 0°13 | 4°42 | 2°21 | 6°11 | 17°44 | 4°40 | 4°R26 | 5°53 | 2°52 | n.a. | W16 |
| T 17 | 13 43 14 | 27° 8'53 | 11♒41 | 13°40 | 26°51 | 0°20 | 4°42 | 2°16 | 6°14 | 17°44 | 4°40 | 4°25 | 5°49 | 2°58 | n.a. | T 17 |
| F 18 | 13 47 10 | 28° 9'12 | 25°56 | 15°10 | 28° 4 | 0°27 | 4°43 | 2°11 | 6°16 | 17°44 | 4°41 | 4°22 | 5°46 | 3° 5 | n.a. | F 18 |
| S 19 | 13 51 7 | 29° 9'29 | 10♓10 | 16°35 | 29°18 | 0°35 | 4°R43 | 2° 6 | 6°19 | 17°R44 | 4°42 | 4°18 | 5°43 | 3°12 | n.a. | S 19 |
| S 20 | 13 55 3 | 0♉ 9'45 | 24°20 | 17°54 | 0♊31 | 0°44 | 4°43 | 2° 1 | 6°21 | 17°44 | 4°42 | 4°13 | 5°40 | 3°18 | n.a. | S 20 |
| M21 | 13 59 0 | 1°10'00 | 8♈22 | 19° 8 | 1°45 | 0°53 | 4°43 | 1°57 | 6°24 | 17°44 | 4°43 | 4° 8 | 5°37 | 3°25 | n.a. | M21 |
| T 22 | 14 2 56 | 2°10'13 | 22°12 | 20°15 | 2°58 | 1° 3 | 4°42 | 1°52 | 6°26 | 17°44 | 4°44 | 4° 3 | 5°34 | 3°32 | n.a. | T 22 |
| W23 | 14 6 53 | 3°10'25 | 5♉46 | 21°14 | 4°11 | 1°13 | 4°42 | 1°47 | 6°28 | 17°43 | 4°44 | 3°59 | 5°30 | 3°39 | n.a. | W23 |
| T 24 | 14 10 49 | 4°10'36 | 19° 2 | 22° 6 | 5°25 | 1°24 | 4°41 | 1°42 | 6°31 | 17°43 | 4°45 | 3°56 | 5°27 | 3°45 | n.a. | T 24 |
| F 25 | 14 14 46 | 5°10'44 | 1♊58 | 22°51 | 6°38 | 1°35 | 4°40 | 1°37 | 6°33 | 17°43 | 4°46 | 3°D55 | 5°24 | 3°52 | n.a. | F 25 |
| S 26 | 14 18 43 | 6°10'51 | 14°36 | 23°26 | 7°51 | 1°47 | 4°39 | 1°33 | 6°35 | 17°43 | 4°47 | 3°56 | 5°21 | 3°59 | n.a. | S 26 |
| S 27 | 14 22 39 | 7°10'56 | 26°57 | 23°53 | 9° 4 | 2° 0 | 4°38 | 1°28 | 6°37 | 17°43 | 4°47 | 3°57 | 5°18 | 4° 5 | n.a. | S 27 |
| M28 | 14 26 36 | 8°11'00 | 9♋ 4 | 24°12 | 10°17 | 2°13 | 4°36 | 1°23 | 6°40 | 17°42 | 4°48 | 3°59 | 5°15 | 4°12 | n.a. | M28 |
| T 29 | 14 30 32 | 9°11'01 | 21° 1 | 24°21 | 11°30 | 2°27 | 4°34 | 1°18 | 6°42 | 17°42 | 4°49 | 4° 1 | 5°11 | 4°19 | n.a. | T 29 |
| W30 | 14 34 29 | 10♉11'00 | 2♌53 | 24°R21 | 12♊43 | 2♍41 | 4♐32 | 1♏14 | 6♓44 | 17♐42 | 4♋50 | 4♐ 2 | 5♐ 8 | 4♌26 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n18 | 19n16 | 3s 9 | 4n20 | 1s42 | 12n50 | 0s52 | 15n 0 | 3n56 | 22s 6 | 0n53 | 10s 9 | 2n28 | 10s 1 | 0s42 | 20s38 | 1n17 | 8n42 | 14s17 | 20s51 | 21s 4 | 15n28 | | n.a. |
| W 2 | 4 41 | 16 55 | 3 55 | 5 6 | 1 37 | 13 16 | 0 50 | 15 0 | 3 54 | 22 6 | 0 53 | 10 7 | 2 28 | 9 59 | 0 42 | 20 38 | 1 17 | 8 42 | 14 17 | 20 51 | 21 4 | 15 26 | | n.a. |
| T 3 | 5 4 | 13 53 | 4 30 | 5 53 | 1 31 | 13 42 | 0 48 | 14 59 | 3 52 | 22 6 | 0 53 | 10 6 | 2 28 | 9 58 | 0 42 | 20 38 | 1 17 | 8 43 | 14 16 | 20 51 | 21 3 | 15 25 | | n.a. |
| F 4 | 5 27 | 10 15 | 4 54 | 6 39 | 1 24 | 14 7 | 0 45 | 14 57 | 3 49 | 22 5 | 0 53 | 10 4 | 2 29 | 9 57 | 0 42 | 20 38 | 1 17 | 8 43 | 14 16 | 20 50 | 21 3 | 15 23 | | n.a. |
| S 5 | 5 50 | 6 11 | 5 6 | 7 26 | 1 17 | 14 32 | 0 43 | 14 56 | 3 47 | 22 5 | 0 54 | 10 2 | 2 29 | 9 56 | 0 42 | 20 38 | 1 17 | 8 43 | 14 16 | 20 48 | 21 2 | 15 21 | | n.a. |
| S 6 | 6 13 | 1 49 | 5 4 | 8 14 | 1 10 | 14 56 | 0 40 | 14 54 | 3 44 | 22 5 | 0 54 | 10 1 | 2 29 | 9 55 | 0 42 | 20 38 | 1 17 | 8 44 | 14 15 | 20 47 | 21 2 | 15 19 | | n.a. |
| M 7 | 6 36 | 2s43 | 4 47 | 9 1 | 1 1 | 15 20 | 0 38 | 14 51 | 3 42 | 22 5 | 0 54 | 9 59 | 2 29 | 9 54 | 0 42 | 20 38 | 1 17 | 8 44 | 14 15 | 20 45 | 21 1 | 15 17 | | n.a. |
| T 8 | 6 59 | 7 13 | 4 16 | 9 48 | 0 53 | 15 44 | 0 35 | 14 49 | 3 39 | 22 5 | 0 54 | 9 58 | 2 29 | 9 53 | 0 42 | 20 38 | 1 17 | 8 44 | 14 15 | 20 44 | 21 1 | 15 15 | | n.a. |
| W 9 | 7 22 | 11 30 | 3 31 | 10 35 | 0 43 | 16 7 | 0 33 | 14 46 | 3 37 | 22 5 | 0 54 | 9 56 | 2 29 | 9 52 | 0 42 | 20 38 | 1 17 | 8 44 | 14 14 | 20 42 | 21 0 | 15 13 | | n.a. |
| T 10 | 7 44 | 15 17 | 2 34 | 11 22 | 0 33 | 16 30 | 0 30 | 14 43 | 3 35 | 22 4 | 0 54 | 9 54 | 2 29 | 9 51 | 0 42 | 20 38 | 1 17 | 8 45 | 14 14 | 20 41 | 21 0 | 15 11 | | n.a. |
| F 11 | 8 6 | 18 20 | 1 27 | 12 8 | 0 23 | 16 53 | 0 27 | 14 40 | 3 32 | 22 4 | 0 54 | 9 53 | 2 29 | 9 50 | 0 42 | 20 38 | 1 17 | 8 45 | 14 14 | 20 41 | 20 59 | 15 9 | | n.a. |
| S 12 | 8 29 | 20 24 | 0 14 | 12 54 | 0 12 | 17 15 | 0 24 | 14 37 | 3 30 | 22 4 | 0 54 | 9 51 | 2 30 | 9 49 | 0 43 | 20 37 | 1 17 | 8 45 | 14 13 | 20 40 | 20 58 | 15 7 | | n.a. |
| S 13 | 8 51 | 21 17 | 1n 0 | 13 39 | 0 0 | 17 36 | 0 22 | 14 33 | 3 27 | 22 4 | 0 54 | 9 49 | 2 30 | 9 48 | 0 43 | 20 37 | 1 17 | 8 46 | 14 13 | 20 40 | 20 58 | 15 5 | | n.a. |
| M14 | 9 13 | 20 51 | 2 12 | 14 23 | 0n12 | 17 58 | 0 19 | 14 29 | 3 25 | 22 4 | 0 54 | 9 48 | 2 30 | 9 47 | 0 43 | 20 37 | 1 17 | 8 46 | 14 13 | 20 41 | 20 57 | 15 3 | | n.a. |
| T 15 | 9 34 | 19 8 | 3 16 | 15 6 | 0 24 | 18 18 | 0 16 | 14 25 | 3 23 | 22 4 | 0 55 | 9 46 | 2 30 | 9 46 | 0 43 | 20 37 | 1 17 | 8 46 | 14 12 | 20 41 | 20 57 | 15 1 | | n.a. |
| W16 | 9 56 | 16 15 | 4 9 | 15 48 | 0 37 | 18 39 | 0 13 | 14 21 | 3 20 | 22 3 | 0 55 | 9 44 | 2 30 | 9 46 | 0 43 | 20 37 | 1 17 | 8 46 | 14 12 | 20 41 | 20 56 | 15 0 | | n.a. |
| T 17 | 10 18 | 12 24 | 4 47 | 16 28 | 0 50 | 18 58 | 0 10 | 14 16 | 3 18 | 22 3 | 0 55 | 9 43 | 2 30 | 9 45 | 0 43 | 20 37 | 1 17 | 8 47 | 14 12 | 20 41 | 20 56 | 14 58 | | n.a. |
| F 18 | 10 39 | 7 50 | 5 8 | 17 7 | 1 3 | 19 18 | 0 7 | 14 12 | 3 16 | 22 3 | 0 55 | 9 41 | 2 30 | 9 44 | 0 43 | 20 37 | 1 17 | 8 47 | 14 12 | 20 40 | 20 55 | 14 56 | | n.a. |
| S 19 | 11 0 | 2 51 | 5 9 | 17 44 | 1 16 | 19 36 | 0 4 | 14 7 | 3 13 | 22 3 | 0 55 | 9 39 | 2 30 | 9 43 | 0 43 | 20 37 | 1 17 | 8 47 | 14 11 | 20 40 | 20 55 | 14 54 | | n.a. |
| S 20 | 11 21 | 2n16 | 4 52 | 18 19 | 1 29 | 19 55 | 0 1 | 14 1 | 3 11 | 22 3 | 0 55 | 9 38 | 2 30 | 9 42 | 0 43 | 20 37 | 1 17 | 8 48 | 14 11 | 20 39 | 20 54 | 14 52 | | n.a. |
| M21 | 11 41 | 7 13 | 4 18 | 18 52 | 1 42 | 20 12 | 0n 2 | 13 56 | 3 9 | 22 3 | 0 55 | 9 36 | 2 30 | 9 41 | 0 43 | 20 37 | 1 17 | 8 48 | 14 11 | 20 38 | 20 54 | 14 50 | | n.a. |
| T 22 | 12 2 | 11 44 | 3 28 | 19 22 | 1 55 | 20 30 | 0 5 | 13 51 | 3 7 | 22 3 | 0 55 | 9 34 | 2 30 | 9 40 | 0 43 | 20 37 | 1 18 | 8 48 | 14 10 | 20 37 | 20 53 | 14 48 | | n.a. |
| W23 | 12 22 | 15 34 | 2 28 | 19 49 | 2 7 | 20 46 | 0 8 | 13 45 | 3 4 | 22 3 | 0 55 | 9 33 | 2 30 | 9 39 | 0 43 | 20 37 | 1 18 | 8 48 | 14 10 | 20 36 | 20 52 | 14 46 | | n.a. |
| T 24 | 12 42 | 18 29 | 1 21 | 20 14 | 2 19 | 21 2 | 0 11 | 13 39 | 3 2 | 22 3 | 0 55 | 9 31 | 2 30 | 9 39 | 0 43 | 20 37 | 1 18 | 8 49 | 14 10 | 20 36 | 20 52 | 14 44 | | n.a. |
| F 25 | 13 2 | 20 24 | 0 11 | 20 36 | 2 30 | 21 18 | 0 14 | 13 33 | 3 0 | 22 3 | 0 56 | 9 30 | 2 30 | 9 38 | 0 43 | 20 37 | 1 18 | 8 49 | 14 10 | 20 35 | 20 51 | 14 42 | | n.a. |
| S 26 | 13 22 | 21 13 | 0s58 | 20 55 | 2 40 | 21 33 | 0 17 | 13 26 | 2 58 | 22 3 | 0 56 | 9 28 | 2 30 | 9 37 | 0 43 | 20 37 | 1 18 | 8 49 | 14 9 | 20 35 | 20 51 | 14 40 | | n.a. |
| S 27 | 13 41 | 20 58 | 2 3 | 21 11 | 2 49 | 21 47 | 0 21 | 13 20 | 2 56 | 22 3 | 0 56 | 9 26 | 2 30 | 9 36 | 0 43 | 20 37 | 1 18 | 8 49 | 14 9 | 20 36 | 20 50 | 14 38 | | n.a. |
| M28 | 14 0 | 19 44 | 3 1 | 21 23 | 2 58 | 22 1 | 0 24 | 13 13 | 2 54 | 22 3 | 0 56 | 9 25 | 2 30 | 9 36 | 0 43 | 20 37 | 1 18 | 8 50 | 14 9 | 20 36 | 20 50 | 14 36 | | n.a. |
| T 29 | 14 19 | 17 38 | 3 51 | 21 32 | 3 4 | 22 14 | 0 27 | 13 6 | 2 52 | 22 3 | 0 56 | 9 23 | 2 30 | 9 35 | 0 43 | 20 37 | 1 18 | 8 50 | 14 9 | 20 36 | 20 49 | 14 34 | | n.a. |
| W30 | 14n38 | 14n49 | 4s30 | 21n37 | 3n10 | 22n27 | 0n30 | 13n 0 | 2n49 | 22s 3 | 0n56 | 9s21 | 2n30 | 9s34 | 0s43 | 20s37 | 1n18 | 8n50 | 14s 8 | 20s37 | 20s49 | 14n32 | | n.a. |

Julian Day Number = 3584616.5, Delta T = 08h41m58s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°21'52, Lahiri = 67°28'51



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## MAY 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 38 25 | 11♉10'58 | 14♌45 | 24°R13 | 13♊56 | 2♍55 | 4°R30 | 1°R 9 | 6♓46 | 17°R41 | 4♋51 | 4°R 2 | 5♐ 5 | 4♌32 | n.a. | T 1 |
| F 2 | 14 42 22 | 12°10'53 | 26°42 | 23♉56 | 15° 9 | 3°10 | 4♎28 | 1♏ 4 | 6°48 | 17♎41 | 4°52 | 4♐ 1 | 5° 2 | 4°39 | n.a. | F 2 |
| S 3 | 14 46 18 | 13°10'47 | 8♍47 | 23°32 | 16°21 | 3°26 | 4°26 | 0°59 | 6°50 | 17°40 | 4°52 | 3°59 | 4°59 | 4°46 | n.a. | S 3 |
| S 4 | 14 50 15 | 14°10'38 | 21° 6 | 23° 1 | 17°34 | 3°42 | 4°23 | 0°55 | 6°52 | 17°40 | 4°53 | 3°57 | 4°55 | 4°52 | n.a. | S 4 |
| M 5 | 14 54 11 | 15°10'27 | 3♎41 | 22°23 | 18°47 | 3°58 | 4°20 | 0°50 | 6°53 | 17°39 | 4°54 | 3°54 | 4°52 | 4°59 | n.a. | M 5 |
| T 6 | 14 58 8 | 16°10'15 | 16°36 | 21°39 | 19°59 | 4°15 | 4°17 | 0°46 | 6°55 | 17°39 | 4°55 | 3°51 | 4°49 | 5° 6 | n.a. | T 6 |
| W 7 | 15 2 5 | 17°10'00 | 29°49 | 20°51 | 21°11 | 4°32 | 4°14 | 0°41 | 6°57 | 17°38 | 4°56 | 3°49 | 4°46 | 5°12 | n.a. | W 7 |
| T 8 | 15 6 1 | 18° 9'44 | 13♏22 | 20° 0 | 22°24 | 4°50 | 4°11 | 0°37 | 6°59 | 17°38 | 4°57 | 3°47 | 4°43 | 5°19 | n.a. | T 8 |
| F 9 | 15 9 58 | 19° 9'26 | 27°12 | 19° 7 | 23°36 | 5° 8 | 4° 7 | 0°32 | 7° 0 | 17°37 | 4°58 | 3°D46 | 4°40 | 5°26 | n.a. | F 9 |
| S 10 | 15 13 54 | 20° 9'06 | 11♐16 | 18°12 | 24°48 | 5°27 | 4° 4 | 0°28 | 7° 2 | 17°36 | 4°59 | 3°46 | 4°36 | 5°33 | n.a. | S 10 |
| S 11 | 15 17 51 | 21° 8'45 | 25°30 | 17°18 | 26° 0 | 5°45 | 4° 0 | 0°24 | 7° 4 | 17°36 | 5° 0 | 3°47 | 4°33 | 5°39 | n.a. | S 11 |
| M12 | 15 21 47 | 22° 8'22 | 9♑50 | 16°25 | 27°12 | 6° 5 | 3°56 | 0°19 | 7° 5 | 17°35 | 5° 1 | 3°48 | 4°30 | 5°46 | n.a. | M12 |
| T 13 | 15 25 44 | 23° 7'57 | 24°11 | 15°35 | 28°24 | 6°24 | 3°52 | 0°15 | 7° 6 | 17°34 | 5° 2 | 3°49 | 4°27 | 5°53 | n.a. | T 13 |
| W14 | 15 29 40 | 24° 7'31 | 8♒30 | 14°47 | 29°36 | 6°44 | 3°47 | 0°11 | 7° 8 | 17°33 | 5° 3 | 3°49 | 4°24 | 5°59 | n.a. | W14 |
| T 15 | 15 33 37 | 25° 7'03 | 22°44 | 14° 4 | 0♋48 | 7° 4 | 3°43 | 0° 7 | 7° 9 | 17°33 | 5° 4 | 3°R50 | 4°21 | 6° 6 | n.a. | T 15 |
| F 16 | 15 37 34 | 26° 6'34 | 6♓51 | 13°25 | 2° 0 | 7°25 | 3°38 | 0° 3 | 7°11 | 17°32 | 5° 5 | 3°50 | 4°17 | 6°13 | n.a. | F 16 |
| S 17 | 15 41 30 | 27° 6'03 | 20°48 | 12°51 | 3°12 | 7°46 | 3°33 | 29♎59 | 7°12 | 17°31 | 5° 6 | 3°49 | 4°14 | 6°19 | n.a. | S 17 |
| S 18 | 15 45 27 | 28° 5'30 | 4♈34 | 12°23 | 4°23 | 8° 7 | 3°29 | 29°55 | 7°13 | 17°30 | 5° 8 | 3°48 | 4°11 | 6°26 | n.a. | S 18 |
| M19 | 15 49 23 | 29° 4'56 | 18° 9 | 12° 0 | 5°35 | 8°29 | 3°23 | 29°51 | 7°14 | 17°29 | 5° 9 | 3°48 | 4° 8 | 6°33 | n.a. | M19 |
| T 20 | 15 53 20 | 0♊ 4'20 | 1♉31 | 11°42 | 6°46 | 8°51 | 3°18 | 29°47 | 7°15 | 17°28 | 5°10 | 3°47 | 4° 5 | 6°40 | n.a. | T 20 |
| W21 | 15 57 16 | 1° 3'43 | 14°39 | 11°31 | 7°57 | 9°13 | 3°13 | 29°43 | 7°17 | 17°27 | 5°11 | 3°47 | 4° 1 | 6°46 | n.a. | W21 |
| T 22 | 16 1 13 | 2° 3'03 | 27°34 | 11°25 | 9° 9 | 9°35 | 3° 7 | 29°39 | 7°18 | 17°26 | 5°12 | 3°D47 | 3°58 | 6°53 | n.a. | T 22 |
| F 23 | 16 5 9 | 3° 2'22 | 10♊14 | 11°D25 | 10°20 | 9°58 | 3° 2 | 29°36 | 7°19 | 17°25 | 5°13 | 3°47 | 3°55 | 7° 0 | n.a. | F 23 |
| S 24 | 16 9 6 | 4° 1'39 | 22°41 | 11°30 | 11°31 | 10°21 | 2°56 | 29°32 | 7°19 | 17°24 | 5°14 | 3°R47 | 3°52 | 7° 6 | n.a. | S 24 |
| S 25 | 16 13 3 | 5° 0'54 | 4♋55 | 11°40 | 12°42 | 10°45 | 2°50 | 29°29 | 7°20 | 17°23 | 5°16 | 3°47 | 3°49 | 7°13 | n.a. | S 25 |
| M26 | 16 16 59 | 6° 0'08 | 17° 0 | 11°56 | 13°53 | 11° 8 | 2°44 | 29°25 | 7°21 | 17°22 | 5°17 | 3°47 | 3°46 | 7°20 | n.a. | M26 |
| T 27 | 16 20 56 | 6°59'19 | 28°56 | 12°16 | 15° 3 | 11°32 | 2°38 | 29°22 | 7°22 | 17°21 | 5°18 | 3°46 | 3°42 | 7°27 | n.a. | T 27 |
| W28 | 16 24 52 | 7°58'28 | 10♌49 | 12°41 | 16°14 | 11°56 | 2°31 | 29°19 | 7°23 | 17°20 | 5°19 | 3°46 | 3°39 | 7°33 | n.a. | W28 |
| T 29 | 16 28 49 | 8°57'34 | 22°40 | 13°11 | 17°25 | 12°21 | 2°25 | 29°16 | 7°23 | 17°18 | 5°20 | 3°45 | 3°36 | 7°40 | n.a. | T 29 |
| F 30 | 16 32 45 | 9°56'39 | 4♍36 | 13°44 | 18°35 | 12°45 | 2°18 | 29°13 | 7°24 | 17°17 | 5°22 | 3°D45 | 3°33 | 7°47 | n.a. | F 30 |
| S 31 | 16 36 42 | 10♊55'41 | 16♍40 | 14♉22 | 19♋45 | 13♍10 | 2♎12 | 29♎10 | 7♓25 | 17♎16 | 5♋23 | 3♐45 | 3♐30 | 7♌53 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n56 | 11n24 | 4s57 | 21n39 | 3n14 | 22n39 | 0n33 | 12n52 | 2n47 | 22s 3 | 0n56 | 9s20 | 2n30 | 9s33 | 0s43 | 20s37 | 1n18 | 8n50 | 14s 8 | 20s37 | 20s48 | 14n30 | | n.a. |
| F 2 | 15 15 | 7 30 | 5 12 | 21 37 | 3 16 | 22 50 | 0 36 | 12 45 | 2 45 | 22 3 | 0 56 | 9 18 | 2 30 | 9 33 | 0 43 | 20 37 | 1 18 | 8 51 | 14 8 | 20 36 | 20 47 | 14 28 | | n.a. |
| S 3 | 15 32 | 3 17 | 5 14 | 21 31 | 3 16 | 23 1 | 0 39 | 12 38 | 2 43 | 22 3 | 0 56 | 9 17 | 2 30 | 9 32 | 0 43 | 20 37 | 1 18 | 8 51 | 14 7 | 20 36 | 20 47 | 14 26 | | n.a. |
| S 4 | 15 50 | 1s 9 | 5 1 | 21 22 | 3 15 | 23 11 | 0 43 | 12 30 | 2 41 | 22 3 | 0 56 | 9 15 | 2 30 | 9 31 | 0 43 | 20 37 | 1 18 | 8 51 | 14 7 | 20 36 | 20 46 | 14 24 | | n.a. |
| M 5 | 16 7 | 5 38 | 4 34 | 21 9 | 3 11 | 23 21 | 0 46 | 12 22 | 2 39 | 22 3 | 0 56 | 9 14 | 2 30 | 9 31 | 0 43 | 20 37 | 1 18 | 8 51 | 14 7 | 20 35 | 20 46 | 14 22 | | n.a. |
| T 6 | 16 24 | 10 0 | 3 52 | 20 53 | 3 6 | 23 30 | 0 49 | 12 14 | 2 37 | 22 3 | 0 56 | 9 12 | 2 30 | 9 30 | 0 43 | 20 37 | 1 18 | 8 51 | 14 7 | 20 35 | 20 45 | 14 20 | | n.a. |
| W 7 | 16 41 | 13 59 | 2 57 | 20 33 | 2 59 | 23 38 | 0 52 | 12 6 | 2 35 | 22 3 | 0 56 | 9 11 | 2 30 | 9 30 | 0 43 | 20 37 | 1 18 | 8 52 | 14 6 | 20 34 | 20 45 | 14 18 | | n.a. |
| T 8 | 16 58 | 17 21 | 1 50 | 20 11 | 2 50 | 23 45 | 0 55 | 11 58 | 2 33 | 22 3 | 0 57 | 9 9 | 2 30 | 9 29 | 0 43 | 20 37 | 1 18 | 8 52 | 14 6 | 20 34 | 20 44 | 14 16 | | n.a. |
| F 9 | 17 14 | 19 48 | 0 36 | 19 47 | 2 40 | 23 52 | 0 58 | 11 50 | 2 32 | 22 3 | 0 57 | 9 8 | 2 30 | 9 28 | 0 43 | 20 37 | 1 18 | 8 52 | 14 6 | 20 34 | 20 43 | 14 14 | | n.a. |
| S 10 | 17 30 | 21 5 | 0n41 | 19 20 | 2 28 | 23 58 | 1 1 | 11 41 | 2 30 | 22 3 | 0 57 | 9 6 | 2 30 | 9 28 | 0 44 | 20 37 | 1 18 | 8 52 | 14 6 | 20 34 | 20 43 | 14 12 | | n.a. |
| S 11 | 17 45 | 21 1 | 1 57 | 18 52 | 2 14 | 24 4 | 1 5 | 11 33 | 2 28 | 22 3 | 0 57 | 9 5 | 2 30 | 9 27 | 0 44 | 20 37 | 1 18 | 8 52 | 14 6 | 20 34 | 20 42 | 14 10 | | n.a. |
| M12 | 18 0 | 19 35 | 3 7 | 18 24 | 2 0 | 24 9 | 1 8 | 11 24 | 2 26 | 22 3 | 0 57 | 9 3 | 2 30 | 9 27 | 0 44 | 20 37 | 1 18 | 8 53 | 14 5 | 20 34 | 20 42 | 14 8 | | n.a. |
| T 13 | 18 15 | 16 55 | 4 4 | 17 55 | 1 45 | 24 13 | 1 11 | 11 15 | 2 24 | 22 3 | 0 57 | 9 2 | 2 30 | 9 26 | 0 44 | 20 37 | 1 18 | 8 53 | 14 5 | 20 34 | 20 41 | 14 6 | | n.a. |
| W14 | 18 30 | 13 13 | 4 47 | 17 26 | 1 29 | 24 17 | 1 14 | 11 6 | 2 22 | 22 3 | 0 57 | 9 1 | 2 30 | 9 26 | 0 44 | 20 37 | 1 18 | 8 53 | 14 5 | 20 34 | 20 41 | 14 4 | | n.a. |
| T 15 | 18 44 | 8 48 | 5 11 | 16 57 | 1 12 | 24 20 | 1 17 | 10 57 | 2 21 | 22 3 | 0 57 | 8 59 | 2 29 | 9 25 | 0 44 | 20 38 | 1 18 | 8 53 | 14 5 | 20 34 | 20 40 | 14 2 | | n.a. |
| F 16 | 18 58 | 3 56 | 5 16 | 16 30 | 0 56 | 24 22 | 1 20 | 10 48 | 2 19 | 22 3 | 0 57 | 8 58 | 2 29 | 9 25 | 0 44 | 20 38 | 1 18 | 8 53 | 14 4 | 20 34 | 20 39 | 14 0 | | n.a. |
| S 17 | 19 12 | 1n 4 | 5 3 | 16 4 | 0 39 | 24 23 | 1 23 | 10 39 | 2 17 | 22 3 | 0 57 | 8 57 | 2 29 | 9 24 | 0 44 | 20 38 | 1 18 | 8 54 | 14 4 | 20 34 | 20 39 | 13 58 | | n.a. |
| S 18 | 19 25 | 5 58 | 4 33 | 15 40 | 0 23 | 24 24 | 1 25 | 10 29 | 2 15 | 22 3 | 0 57 | 8 56 | 2 29 | 9 24 | 0 44 | 20 38 | 1 18 | 8 54 | 14 4 | 20 34 | 20 38 | 13 56 | | n.a. |
| M19 | 19 38 | 10 31 | 3 47 | 15 17 | 0 6 | 24 24 | 1 28 | 10 20 | 2 14 | 22 3 | 0 57 | 8 54 | 2 29 | 9 24 | 0 44 | 20 38 | 1 18 | 8 54 | 14 4 | 20 34 | 20 38 | 13 54 | | n.a. |
| T 20 | 19 50 | 14 28 | 2 50 | 14 57 | 0s 9 | 24 24 | 1 31 | 10 10 | 2 12 | 22 3 | 0 57 | 8 53 | 2 29 | 9 23 | 0 44 | 20 38 | 1 19 | 8 54 | 14 4 | 20 34 | 20 37 | 13 52 | | n.a. |
| W21 | 20 2 | 17 38 | 1 44 | 14 39 | 0 25 | 24 23 | 1 34 | 10 0 | 2 10 | 22 4 | 0 57 | 8 52 | 2 29 | 9 23 | 0 44 | 20 38 | 1 19 | 8 54 | 14 3 | 20 34 | 20 37 | 13 50 | | n.a. |
| T 22 | 20 14 | 19 51 | 0 34 | 14 23 | 0 40 | 24 21 | 1 37 | 9 50 | 2 9 | 22 4 | 0 57 | 8 51 | 2 29 | 9 23 | 0 44 | 20 38 | 1 19 | 8 54 | 14 3 | 20 34 | 20 36 | 13 48 | | n.a. |
| F 23 | 20 26 | 21 2 | 0s36 | 14 9 | 0 54 | 24 18 | 1 39 | 9 40 | 2 7 | 22 4 | 0 57 | 8 50 | 2 29 | 9 22 | 0 44 | 20 38 | 1 19 | 8 54 | 14 3 | 20 34 | 20 35 | 13 46 | | n.a. |
| S 24 | 20 37 | 21 8 | 1 43 | 13 58 | 1 7 | 24 15 | 1 42 | 9 30 | 2 5 | 22 4 | 0 57 | 8 48 | 2 28 | 9 22 | 0 44 | 20 38 | 1 19 | 8 55 | 14 3 | 20 34 | 20 35 | 13 44 | | n.a. |
| S 25 | 20 47 | 20 13 | 2 44 | 13 49 | 1 20 | 24 12 | 1 45 | 9 20 | 2 4 | 22 4 | 0 57 | 8 47 | 2 28 | 9 22 | 0 44 | 20 38 | 1 19 | 8 55 | 14 3 | 20 34 | 20 34 | 13 42 | | n.a. |
| M26 | 20 58 | 18 24 | 3 37 | 13 42 | 1 32 | 24 7 | 1 47 | 9 10 | 2 2 | 22 4 | 0 57 | 8 46 | 2 28 | 9 21 | 0 44 | 20 39 | 1 19 | 8 55 | 14 3 | 20 34 | 20 34 | 13 40 | | n.a. |
| T 27 | 21 7 | 15 47 | 4 21 | 13 38 | 1 43 | 24 2 | 1 50 | 8 59 | 2 1 | 22 4 | 0 57 | 8 45 | 2 28 | 9 21 | 0 44 | 20 39 | 1 19 | 8 55 | 14 2 | 20 34 | 20 33 | 13 38 | | n.a. |
| W28 | 21 17 | 12 33 | 4 52 | 13 35 | 1 54 | 23 56 | 1 52 | 8 49 | 1 59 | 22 4 | 0 57 | 8 44 | 2 28 | 9 21 | 0 44 | 20 39 | 1 19 | 8 55 | 14 2 | 20 34 | 20 32 | 13 36 | | n.a. |
| T 29 | 21 26 | 8 49 | 5 11 | 13 34 | 2 4 | 23 50 | 1 55 | 8 38 | 1 58 | 22 4 | 0 57 | 8 43 | 2 28 | 9 21 | 0 44 | 20 39 | 1 19 | 8 55 | 14 2 | 20 34 | 20 32 | 13 34 | | n.a. |
| F 30 | 21 35 | 4 44 | 5 17 | 13 35 | 2 13 | 23 43 | 1 57 | 8 27 | 1 56 | 22 4 | 0 57 | 8 43 | 2 28 | 9 21 | 0 44 | 20 39 | 1 19 | 8 55 | 14 2 | 20 34 | 20 31 | 13 32 | | n.a. |
| S 31 | 21n43 | 0n25 | 5s 9 | 13n38 | 2s21 | 23n35 | 1n59 | 8n17 | 1n55 | 22s 5 | 0n57 | 8s42 | 2n27 | 9s20 | 0s44 | 20s39 | 1n19 | 8n55 | 14s 2 | 20s34 | 20s31 | 13n30 | | n.a. |

Julian Day Number = 3584646.5, Delta T = 08h42m00s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°21'56, Lahiri = 67°28'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 40 38 | 11♊54'42 | 28♍57 | 15♉ 4 | 20♋56 | 13♍35 | 2°R 5 | 29°R 7 | 7♓25 | 17°R15 | 5♋24 | 3♐46 | 3♐27 | 8♌ 0 | n.a. | S 1 |
| M 2 | 16 44 35 | 12°53'40 | 11♎32 | 15°49 | 22° 6 | 14° 1 | 1♉58 | 29♎ 4 | 7°26 | 17♉13 | 5°25 | 3°46 | 3°23 | 8° 7 | n.a. | M 2 |
| T 3 | 16 48 31 | 13°52'36 | 24°27 | 16°38 | 23°16 | 14°26 | 1°51 | 29° 1 | 7°26 | 17°12 | 5°27 | 3°47 | 3°20 | 8°13 | n.a. | T 3 |
| W 4 | 16 52 28 | 14°51'31 | 7♏45 | 17°29 | 24°26 | 14°52 | 1°44 | 28°59 | 7°26 | 17°11 | 5°28 | 3°48 | 3°17 | 8°20 | n.a. | W 4 |
| T 5 | 16 56 25 | 15°50'23 | 21°28 | 18°25 | 25°35 | 15°18 | 1°37 | 28°56 | 7°27 | 17°10 | 5°29 | 3°49 | 3°14 | 8°27 | n.a. | T 5 |
| F 6 | 17 0 21 | 16°49'13 | 5♐34 | 19°23 | 26°45 | 15°45 | 1°30 | 28°54 | 7°27 | 17° 8 | 5°30 | 3°R49 | 3°11 | 8°34 | n.a. | F 6 |
| S 7 | 17 4 18 | 17°48'02 | 20° 0 | 20°23 | 27°55 | 16°11 | 1°23 | 28°51 | 7°27 | 17° 7 | 5°32 | 3°49 | 3° 7 | 8°40 | n.a. | S 7 |
| S 8 | 17 8 14 | 18°46'48 | 4♑41 | 21°27 | 29° 4 | 16°38 | 1°16 | 28°49 | 7°27 | 17° 6 | 5°33 | 3°47 | 3° 4 | 8°47 | n.a. | S 8 |
| M 9 | 17 12 11 | 19°45'33 | 19°29 | 22°33 | 0♌13 | 17° 4 | 1° 8 | 28°47 | 7°27 | 17° 4 | 5°34 | 3°46 | 3° 1 | 8°54 | n.a. | M 9 |
| T 10 | 17 16 7 | 20°44'16 | 4♒17 | 23°42 | 1°22 | 17°31 | 1° 1 | 28°45 | 7°27 | 17° 3 | 5°36 | 3°44 | 2°58 | 9° 0 | n.a. | T 10 |
| W11 | 17 20 4 | 21°42'58 | 18°58 | 24°53 | 2°31 | 17°59 | 0°54 | 28°43 | 7°R27 | 17° 1 | 5°37 | 3°41 | 2°55 | 9° 7 | n.a. | W11 |
| T 12 | 17 24 1 | 22°41'38 | 3♓26 | 26° 7 | 3°40 | 18°26 | 0°46 | 28°41 | 7°27 | 17° 0 | 5°38 | 3°40 | 2°52 | 9°14 | n.a. | T 12 |
| F 13 | 17 27 57 | 23°40'17 | 17°37 | 27°23 | 4°49 | 18°54 | 0°39 | 28°39 | 7°27 | 16°58 | 5°40 | 3°D39 | 2°48 | 9°21 | n.a. | F 13 |
| S 14 | 17 31 54 | 24°38'54 | 1♈30 | 28°41 | 5°58 | 19°21 | 0°31 | 28°38 | 7°27 | 16°57 | 5°41 | 3°39 | 2°45 | 9°27 | n.a. | S 14 |
| S 15 | 17 35 50 | 25°37'29 | 15° 5 | 0♊ 1 | 7° 6 | 19°49 | 0°23 | 28°36 | 7°27 | 16°56 | 5°42 | 3°40 | 2°42 | 9°34 | n.a. | S 15 |
| M16 | 17 39 47 | 26°36'04 | 28°21 | 1°23 | 8°14 | 20°17 | 0°16 | 28°35 | 7°27 | 16°54 | 5°44 | 3°41 | 2°39 | 9°41 | n.a. | M16 |
| T 17 | 17 43 43 | 27°34'36 | 11♉22 | 2°47 | 9°23 | 20°46 | 0° 8 | 28°33 | 7°26 | 16°53 | 5°45 | 3°43 | 2°36 | 9°47 | n.a. | T 17 |
| W18 | 17 47 40 | 28°33'08 | 24° 8 | 4°14 | 10°31 | 21°14 | 0° 1 | 28°32 | 7°26 | 16°51 | 5°46 | 3°44 | 2°33 | 9°54 | n.a. | W18 |
| T 19 | 17 51 36 | 29°31'38 | 6♊41 | 5°42 | 11°38 | 21°43 | 29♐53 | 28°31 | 7°26 | 16°49 | 5°48 | 3°R44 | 2°29 | 10° 1 | n.a. | T 19 |
| F 20 | 17 55 33 | 0♋30'06 | 19° 4 | 7°13 | 12°46 | 22°11 | 29°45 | 28°30 | 7°25 | 16°48 | 5°49 | 3°43 | 2°26 | 10° 8 | n.a. | F 20 |
| S 21 | 17 59 30 | 1°28'32 | 1♋17 | 8°45 | 13°54 | 22°40 | 29°38 | 28°29 | 7°25 | 16°46 | 5°50 | 3°41 | 2°23 | 10°14 | n.a. | S 21 |
| S 22 | 18 3 26 | 2°26'57 | 13°22 | 10°19 | 15° 1 | 23° 9 | 29°30 | 28°28 | 7°24 | 16°45 | 5°52 | 3°37 | 2°20 | 10°21 | n.a. | S 22 |
| M23 | 18 7 23 | 3°25'21 | 25°21 | 11°55 | 16° 8 | 23°39 | 29°22 | 28°27 | 7°24 | 16°43 | 5°53 | 3°32 | 2°17 | 10°28 | n.a. | M23 |
| T 24 | 18 11 19 | 4°23'42 | 7♌15 | 13°33 | 17°15 | 24° 8 | 29°15 | 28°27 | 7°23 | 16°42 | 5°54 | 3°27 | 2°13 | 10°34 | n.a. | T 24 |
| W25 | 18 15 16 | 5°22'02 | 19° 7 | 15°13 | 18°22 | 24°38 | 29° 7 | 28°26 | 7°22 | 16°40 | 5°56 | 3°21 | 2°10 | 10°41 | n.a. | W25 |
| T 26 | 18 19 12 | 6°20'20 | 0♍58 | 16°55 | 19°29 | 25° 7 | 28°59 | 28°26 | 7°22 | 16°38 | 5°57 | 3°16 | 2° 7 | 10°48 | n.a. | T 26 |
| F 27 | 18 23 9 | 7°18'36 | 12°53 | 18°39 | 20°35 | 25°37 | 28°52 | 28°25 | 7°21 | 16°37 | 5°59 | 3°12 | 2° 4 | 10°55 | n.a. | F 27 |
| S 28 | 18 27 5 | 8°16'50 | 24°56 | 20°25 | 21°41 | 26° 7 | 28°44 | 28°25 | 7°20 | 16°35 | 6° 0 | 3°10 | 2° 1 | 11° 1 | n.a. | S 28 |
| S 29 | 18 31 2 | 9°15'02 | 7♎10 | 22°13 | 22°47 | 26°37 | 28°37 | 28°D25 | 7°19 | 16°34 | 6° 1 | 3°D 9 | 1°58 | 11° 8 | n.a. | S 29 |
| M30 | 18 34 59 | 10♋13'13 | 19♎40 | 24♊ 2 | 23♌53 | 27♍ 7 | 28♐30 | 28♎25 | 7♓18 | 16♉32 | 6♋ 3 | 3♐ 9 | 1♐54 | 11♌15 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n51 | 4s 0 | 4s47 | 13n43 | 2s29 | 23n27 | 2n 1 | 8n 6 | 1n53 | 22s 5 | 0n57 | 8s41 | 2n27 | 9s20 | 0s44 | 20s39 | 1n19 | 8n56 | 14s 2 | 20s34 | 20s30 | 13n28 | | n.a. |
| M 2 | 21 59 | 8 21 | 4 11 | 13 49 | 2 35 | 23 18 | 2 4 | 7 55 | 1 52 | 22 5 | 0 57 | 8 40 | 2 27 | 9 20 | 0 45 | 20 39 | 1 19 | 8 56 | 14 1 | 20 34 | 20 29 | 13 26 | | n.a. |
| T 3 | 22 6 | 12 27 | 3 21 | 13 57 | 2 42 | 23 9 | 2 6 | 7 44 | 1 50 | 22 5 | 0 57 | 8 39 | 2 27 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 29 | 13 24 | | n.a. |
| W 4 | 22 12 | 16 4 | 2 19 | 14 6 | 2 47 | 22 59 | 2 8 | 7 32 | 1 49 | 22 5 | 0 57 | 8 38 | 2 27 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 28 | 13 22 | | n.a. |
| T 5 | 22 19 | 18 56 | 1 8 | 14 16 | 2 52 | 22 48 | 2 10 | 7 21 | 1 47 | 22 5 | 0 57 | 8 38 | 2 27 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 28 | 13 20 | | n.a. |
| F 6 | 22 25 | 20 44 | 0n10 | 14 28 | 2 56 | 22 37 | 2 11 | 7 10 | 1 46 | 22 5 | 0 57 | 8 37 | 2 26 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 27 | 13 18 | | n.a. |
| S 7 | 22 30 | 21 13 | 1 28 | 14 40 | 2 59 | 22 25 | 2 13 | 6 58 | 1 44 | 22 5 | 0 57 | 8 36 | 2 26 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 26 | 13 16 | | n.a. |
| S 8 | 22 35 | 20 16 | 2 42 | 14 54 | 3 2 | 22 13 | 2 15 | 6 47 | 1 43 | 22 5 | 0 57 | 8 36 | 2 26 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 26 | 13 14 | | n.a. |
| M 9 | 22 40 | 17 56 | 3 46 | 15 9 | 3 4 | 22 0 | 2 16 | 6 35 | 1 42 | 22 6 | 0 57 | 8 35 | 2 26 | 9 20 | 0 45 | 20 40 | 1 19 | 8 56 | 14 1 | 20 34 | 20 25 | 13 12 | | n.a. |
| T 10 | 22 44 | 14 25 | 4 35 | 15 24 | 3 5 | 21 46 | 2 18 | 6 24 | 1 40 | 22 6 | 0 57 | 8 35 | 2 26 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 1 | 20 33 | 20 25 | 13 10 | | n.a. |
| W11 | 22 48 | 10 3 | 5 5 | 15 40 | 3 6 | 21 32 | 2 19 | 6 12 | 1 39 | 22 6 | 0 57 | 8 34 | 2 25 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 0 | 20 33 | 20 24 | 13 8 | | n.a. |
| T 12 | 22 51 | 5 10 | 5 15 | 15 57 | 3 6 | 21 18 | 2 21 | 6 0 | 1 38 | 22 6 | 0 57 | 8 34 | 2 25 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 0 | 20 33 | 20 23 | 13 6 | | n.a. |
| F 13 | 22 54 | 0 6 | 5 6 | 16 14 | 3 6 | 21 3 | 2 22 | 5 48 | 1 36 | 22 6 | 0 57 | 8 33 | 2 25 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 0 | 20 32 | 20 23 | 13 4 | | n.a. |
| S 14 | 22 57 | 4n52 | 4 39 | 16 32 | 3 5 | 20 48 | 2 23 | 5 37 | 1 35 | 22 6 | 0 57 | 8 33 | 2 25 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 0 | 20 32 | 20 22 | 13 2 | | n.a. |
| S 15 | 22 59 | 9 30 | 3 57 | 16 50 | 3 4 | 20 32 | 2 24 | 5 25 | 1 34 | 22 6 | 0 57 | 8 33 | 2 25 | 9 20 | 0 45 | 20 41 | 1 19 | 8 56 | 14 0 | 20 33 | 20 22 | 13 0 | | n.a. |
| M16 | 23 0 | 13 34 | 3 3 | 17 8 | 3 2 | 20 15 | 2 25 | 5 13 | 1 33 | 22 6 | 0 57 | 8 32 | 2 24 | 9 20 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 21 | 12 58 | | n.a. |
| T 17 | 23 2 | 16 54 | 2 0 | 17 27 | 2 59 | 19 58 | 2 26 | 5 0 | 1 31 | 22 6 | 0 57 | 8 32 | 2 24 | 9 20 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 20 | 12 56 | | n.a. |
| W18 | 23 3 | 19 21 | 0 53 | 17 46 | 2 56 | 19 41 | 2 27 | 4 48 | 1 30 | 22 6 | 0 57 | 8 32 | 2 24 | 9 21 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 20 | 12 54 | | n.a. |
| T 19 | 23 3 | 20 48 | 0s16 | 18 5 | 2 52 | 19 23 | 2 28 | 4 36 | 1 29 | 22 6 | 0 57 | 8 32 | 2 24 | 9 21 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 19 | 12 52 | | n.a. |
| F 20 | 23 3 | 21 14 | 1 23 | 18 24 | 2 48 | 19 5 | 2 28 | 4 24 | 1 28 | 22 6 | 0 57 | 8 31 | 2 24 | 9 21 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 19 | 12 49 | | n.a. |
| S 21 | 23 3 | 20 37 | 2 25 | 18 43 | 2 43 | 18 46 | 2 29 | 4 11 | 1 26 | 22 6 | 0 57 | 8 31 | 2 23 | 9 21 | 0 45 | 20 42 | 1 19 | 8 56 | 14 0 | 20 33 | 20 18 | 12 47 | | n.a. |
| S 22 | 23 2 | 19 4 | 3 20 | 19 1 | 2 38 | 18 27 | 2 29 | 3 59 | 1 25 | 22 7 | 0 56 | 8 31 | 2 23 | 9 21 | 0 45 | 20 43 | 1 19 | 8 56 | 14 0 | 20 32 | 20 17 | 12 45 | | n.a. |
| M23 | 23 0 | 16 42 | 4 6 | 19 20 | 2 33 | 18 7 | 2 29 | 3 46 | 1 24 | 22 7 | 0 56 | 8 31 | 2 23 | 9 22 | 0 45 | 20 43 | 1 19 | 8 56 | 14 0 | 20 31 | 20 17 | 12 43 | | n.a. |
| T 24 | 22 59 | 13 38 | 4 40 | 19 38 | 2 26 | 17 47 | 2 30 | 3 34 | 1 23 | 22 7 | 0 56 | 8 31 | 2 23 | 9 22 | 0 45 | 20 43 | 1 19 | 8 56 | 14 0 | 20 30 | 20 16 | 12 41 | | n.a. |
| W25 | 22 57 | 10 3 | 5 2 | 19 56 | 2 20 | 17 27 | 2 30 | 3 21 | 1 22 | 22 7 | 0 56 | 8 31 | 2 23 | 9 22 | 0 45 | 20 43 | 1 19 | 8 56 | 14 0 | 20 29 | 20 16 | 12 39 | | n.a. |
| T 26 | 22 54 | 6 5 | 5 11 | 20 13 | 2 13 | 17 6 | 2 30 | 3 9 | 1 20 | 22 7 | 0 56 | 8 31 | 2 22 | 9 22 | 0 46 | 20 43 | 1 19 | 8 56 | 13 59 | 20 28 | 20 15 | 12 37 | | n.a. |
| F 27 | 22 51 | 1 52 | 5 7 | 20 30 | 2 5 | 16 45 | 2 29 | 2 56 | 1 19 | 22 7 | 0 56 | 8 31 | 2 22 | 9 23 | 0 46 | 20 44 | 1 19 | 8 56 | 13 59 | 20 27 | 20 14 | 12 35 | | n.a. |
| S 28 | 22 48 | 2s28 | 4 50 | 20 46 | 1 57 | 16 24 | 2 29 | 2 43 | 1 18 | 22 7 | 0 56 | 8 31 | 2 22 | 9 23 | 0 46 | 20 44 | 1 19 | 8 56 | 13 59 | 20 27 | 20 14 | 12 33 | | n.a. |
| S 29 | 22 44 | 6 46 | 4 19 | 21 1 | 1 49 | 16 2 | 2 29 | 2 30 | 1 17 | 22 7 | 0 56 | 8 32 | 2 22 | 9 23 | 0 46 | 20 44 | 1 19 | 8 56 | 13 59 | 20 27 | 20 13 | 12 31 | | n.a. |
| M30 | 22n40 | 10s54 | 3s35 | 21n15 | 1s40 | 15n40 | 2n28 | 2n17 | 1n16 | 22s 7 | 0n56 | 8s32 | 2n22 | 9s24 | 0s46 | 20s44 | 1n19 | 8n56 | 13s59 | 20s27 | 20s12 | 12n29 | | n.a. |

Julian Day Number = 3584677.5, Delta T = 08h42m02s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°22'00, Lahiri = 67°29'00



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## JULY 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 38 55 | 11♋11'22 | 2♏31 | 25♊54 | 24♌59 | 27♍37 | 28°R22 | 28♎25 | 7°R17 | 16°R30 | 6♋ 4 | 3♐11 | 1♐51 | 11♌21 | n.a. | T 1 |
| W 2 | 18 42 52 | 12° 9'29 | 15°46 | 27°48 | 26° 4 | 28° 8 | 28♐15 | 28°25 | 7♓16 | 16♑29 | 6° 5 | 3°12 | 1°48 | 11°28 | n.a. | W 2 |
| T 3 | 18 46 48 | 13° 7'34 | 29°28 | 29°43 | 27°10 | 28°38 | 28° 8 | 28°26 | 7°15 | 16°27 | 6° 7 | 3°R13 | 1°45 | 11°35 | n.a. | T 3 |
| F 4 | 18 50 45 | 14° 5'38 | 13♐38 | 1♋41 | 28°14 | 29° 9 | 28° 1 | 28°26 | 7°14 | 16°26 | 6° 8 | 3°13 | 1°42 | 11°42 | n.a. | F 4 |
| S 5 | 18 54 41 | 15° 3'40 | 28°13 | 3°40 | 29°19 | 29°40 | 27°54 | 28°27 | 7°13 | 16°24 | 6° 9 | 3°10 | 1°39 | 11°48 | n.a. | S 5 |
| S 6 | 18 58 38 | 16° 1'41 | 13♑ 9 | 5°41 | 0♍24 | 0♎11 | 27°47 | 28°27 | 7°12 | 16°22 | 6°11 | 3° 6 | 1°35 | 11°55 | n.a. | S 6 |
| M 7 | 19 2 35 | 16°59'40 | 28°17 | 7°44 | 1°28 | 0°42 | 27°40 | 28°28 | 7°11 | 16°21 | 6°12 | 3° 1 | 1°32 | 12° 2 | n.a. | M 7 |
| T 8 | 19 6 31 | 17°57'38 | 13♒28 | 9°49 | 2°32 | 1°13 | 27°33 | 28°29 | 7° 9 | 16°19 | 6°13 | 2°54 | 1°29 | 12° 8 | n.a. | T 8 |
| W 9 | 19 10 28 | 18°55'34 | 28°31 | 11°55 | 3°35 | 1°44 | 27°26 | 28°30 | 7° 8 | 16°17 | 6°15 | 2°48 | 1°26 | 12°15 | n.a. | W 9 |
| T 10 | 19 14 24 | 19°53'30 | 13♓18 | 14° 3 | 4°39 | 2°16 | 27°19 | 28°31 | 7° 7 | 16°16 | 6°16 | 2°42 | 1°23 | 12°22 | n.a. | T 10 |
| F 11 | 19 18 21 | 20°51'24 | 27°42 | 16°12 | 5°42 | 2°47 | 27°13 | 28°32 | 7° 5 | 16°14 | 6°17 | 2°38 | 1°19 | 12°29 | n.a. | F 11 |
| S 12 | 19 22 17 | 21°49'17 | 11♈41 | 18°22 | 6°45 | 3°19 | 27° 6 | 28°33 | 7° 4 | 16°13 | 6°19 | 2°36 | 1°16 | 12°35 | n.a. | S 12 |
| S 13 | 19 26 14 | 22°47'09 | 25°15 | 20°33 | 7°47 | 3°50 | 27° 0 | 28°35 | 7° 2 | 16°11 | 6°20 | 2°D35 | 1°13 | 12°42 | n.a. | S 13 |
| M14 | 19 30 10 | 23°45'01 | 8♉24 | 22°45 | 8°50 | 4°22 | 26°54 | 28°36 | 7° 1 | 16° 9 | 6°21 | 2°36 | 1°10 | 12°49 | n.a. | M14 |
| T 15 | 19 34 7 | 24°42'51 | 21°14 | 24°57 | 9°52 | 4°54 | 26°48 | 28°38 | 6°59 | 16° 8 | 6°23 | 2°37 | 1° 7 | 12°55 | n.a. | T 15 |
| W16 | 19 38 4 | 25°40'41 | 3♊46 | 27°10 | 10°53 | 5°26 | 26°42 | 28°40 | 6°58 | 16° 6 | 6°24 | 2°R38 | 1° 4 | 13° 2 | n.a. | W16 |
| T 17 | 19 42 0 | 26°38'29 | 16° 5 | 29°22 | 11°55 | 5°58 | 26°36 | 28°41 | 6°56 | 16° 5 | 6°25 | 2°37 | 1° 0 | 13° 9 | n.a. | T 17 |
| F 18 | 19 45 57 | 27°36'17 | 28°15 | 1♌34 | 12°56 | 6°30 | 26°30 | 28°43 | 6°54 | 16° 3 | 6°26 | 2°33 | 0°57 | 13°16 | n.a. | F 18 |
| S 19 | 19 49 53 | 28°34'04 | 10♋17 | 3°45 | 13°56 | 7° 2 | 26°25 | 28°45 | 6°53 | 16° 1 | 6°28 | 2°28 | 0°54 | 13°22 | n.a. | S 19 |
| S 20 | 19 53 50 | 29°31'49 | 22°13 | 5°56 | 14°56 | 7°35 | 26°19 | 28°47 | 6°51 | 16° 0 | 6°29 | 2°20 | 0°51 | 13°29 | n.a. | S 20 |
| M21 | 19 57 46 | 0♌29'34 | 4♌ 7 | 8° 5 | 15°56 | 8° 7 | 26°14 | 28°49 | 6°49 | 15°58 | 6°30 | 2°10 | 0°48 | 13°36 | n.a. | M21 |
| T 22 | 20 1 43 | 1°27'17 | 15°59 | 10°13 | 16°56 | 8°40 | 26° 9 | 28°52 | 6°47 | 15°57 | 6°31 | 1°59 | 0°45 | 13°42 | n.a. | T 22 |
| W23 | 20 5 40 | 2°24'59 | 27°50 | 12°19 | 17°55 | 9°12 | 26° 4 | 28°54 | 6°46 | 15°55 | 6°33 | 1°47 | 0°41 | 13°49 | n.a. | W23 |
| T 24 | 20 9 36 | 3°22'40 | 9♍44 | 14°24 | 18°54 | 9°45 | 25°59 | 28°57 | 6°44 | 15°54 | 6°34 | 1°37 | 0°38 | 13°56 | n.a. | T 24 |
| F 25 | 20 13 33 | 4°20'20 | 21°41 | 16°26 | 19°52 | 10°18 | 25°54 | 28°59 | 6°42 | 15°52 | 6°35 | 1°28 | 0°35 | 14° 3 | n.a. | F 25 |
| S 26 | 20 17 29 | 5°17'59 | 3♎44 | 18°27 | 20°50 | 10°51 | 25°49 | 29° 2 | 6°40 | 15°50 | 6°36 | 1°21 | 0°32 | 14° 9 | n.a. | S 26 |
| S 27 | 20 21 26 | 6°15'36 | 15°58 | 20°25 | 21°47 | 11°24 | 25°45 | 29° 5 | 6°38 | 15°49 | 6°38 | 1°17 | 0°29 | 14°16 | n.a. | S 27 |
| M28 | 20 25 22 | 7°13'13 | 28°26 | 22°21 | 22°44 | 11°57 | 25°41 | 29° 7 | 6°36 | 15°47 | 6°39 | 1°15 | 0°25 | 14°23 | n.a. | M28 |
| T 29 | 20 29 19 | 8°10'48 | 11♏12 | 24°14 | 23°41 | 12°30 | 25°37 | 29°10 | 6°34 | 15°46 | 6°40 | 1°D14 | 0°22 | 14°29 | n.a. | T 29 |
| W30 | 20 33 15 | 9° 8'22 | 24°21 | 26° 6 | 24°37 | 13° 3 | 25°33 | 29°13 | 6°32 | 15°45 | 6°41 | 1°R15 | 0°19 | 14°36 | n.a. | W30 |
| T 31 | 20 37 12 | 10♌ 5'55 | 7♐56 | 27♌54 | 25♍32 | 13♎37 | 25♐29 | 29♎17 | 6♓30 | 15♑43 | 6♋42 | 1♐15 | 0♐16 | 14♌43 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n35 | 14s39 | 2s39 | 21n28 | 1s31 | 15n18 | 2n27 | 2n 5 | 1n15 | 22s 7 | 0n55 | 8s32 | 2n21 | 9s24 | 0s46 | 20s44 | 1n19 | 8n56 | 13s59 | 20s27 | 20s12 | 12n27 | | n.a. |
| W 2 | 22 30 | 17 47 | 1 33 | 21 40 | 1 22 | 14 56 | 2 27 | 1 52 | 1 14 | 22 7 | 0 55 | 8 32 | 2 21 | 9 25 | 0 46 | 20 45 | 1 19 | 8 56 | 13 59 | 20 27 | 20 11 | 12 25 | | n.a. |
| T 3 | 22 25 | 20 2 | 0 20 | 21 51 | 1 12 | 14 33 | 2 26 | 1 39 | 1 13 | 22 7 | 0 55 | 8 33 | 2 21 | 9 25 | 0 46 | 20 45 | 1 19 | 8 56 | 13 59 | 20 28 | 20 11 | 12 23 | | n.a. |
| F 4 | 22 19 | 21 8 | 0n56 | 22 0 | 1 3 | 14 9 | 2 25 | 1 26 | 1 11 | 22 7 | 0 55 | 8 33 | 2 21 | 9 26 | 0 46 | 20 45 | 1 19 | 8 56 | 13 59 | 20 27 | 20 10 | 12 21 | | n.a. |
| S 5 | 22 13 | 20 51 | 2 11 | 22 8 | 0 52 | 13 46 | 2 23 | 1 13 | 1 10 | 22 7 | 0 55 | 8 33 | 2 20 | 9 26 | 0 46 | 20 45 | 1 19 | 8 56 | 13 59 | 20 27 | 20 9 | 12 18 | | n.a. |
| S 6 | 22 6 | 19 7 | 3 19 | 22 14 | 0 42 | 13 22 | 2 22 | 1 0 | 1 9 | 22 7 | 0 55 | 8 34 | 2 20 | 9 26 | 0 46 | 20 45 | 1 19 | 8 56 | 13 59 | 20 26 | 20 9 | 12 16 | | n.a. |
| M 7 | 21 59 | 16 1 | 4 14 | 22 18 | 0 32 | 12 59 | 2 21 | 0 46 | 1 8 | 22 7 | 0 55 | 8 34 | 2 20 | 9 27 | 0 46 | 20 46 | 1 19 | 8 56 | 13 59 | 20 25 | 20 8 | 12 14 | | n.a. |
| T 8 | 21 52 | 11 51 | 4 51 | 22 21 | 0 21 | 12 34 | 2 19 | 0 33 | 1 7 | 22 7 | 0 55 | 8 35 | 2 20 | 9 27 | 0 46 | 20 46 | 1 19 | 8 56 | 14 0 | 20 24 | 20 7 | 12 12 | | n.a. |
| W 9 | 21 44 | 6 59 | 5 7 | 22 21 | 0 11 | 12 10 | 2 17 | 0 20 | 1 6 | 22 7 | 0 54 | 8 35 | 2 20 | 9 28 | 0 46 | 20 46 | 1 19 | 8 56 | 14 0 | 20 23 | 20 7 | 12 10 | | n.a. |
| T 10 | 21 36 | 1 47 | 5 3 | 22 19 | 0n 0 | 11 45 | 2 15 | 0 7 | 1 5 | 22 7 | 0 54 | 8 36 | 2 19 | 9 28 | 0 46 | 20 46 | 1 19 | 8 56 | 14 0 | 20 22 | 20 6 | 12 8 | | n.a. |
| F 11 | 21 28 | 3n23 | 4 39 | 22 16 | 0 11 | 11 21 | 2 13 | 0s 6 | 1 4 | 22 7 | 0 54 | 8 37 | 2 19 | 9 29 | 0 46 | 20 46 | 1 19 | 8 55 | 14 0 | 20 21 | 20 5 | 12 6 | | n.a. |
| S 12 | 21 19 | 8 14 | 4 0 | 22 10 | 0 21 | 10 56 | 2 11 | 0 20 | 1 3 | 22 7 | 0 54 | 8 37 | 2 19 | 9 30 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 20 | 20 5 | 12 4 | | n.a. |
| S 13 | 21 10 | 12 32 | 3 7 | 22 1 | 0 31 | 10 31 | 2 9 | 0 33 | 1 2 | 22 7 | 0 54 | 8 38 | 2 19 | 9 30 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 20 | 20 4 | 12 2 | | n.a. |
| M14 | 21 0 | 16 5 | 2 7 | 21 50 | 0 41 | 10 5 | 2 7 | 0 46 | 1 1 | 22 7 | 0 54 | 8 39 | 2 18 | 9 31 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 20 | 20 4 | 12 0 | | n.a. |
| T 15 | 20 50 | 18 45 | 1 1 | 21 37 | 0 50 | 9 40 | 2 4 | 1 0 | 1 0 | 22 7 | 0 53 | 8 39 | 2 18 | 9 31 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 21 | 20 3 | 11 58 | | n.a. |
| W16 | 20 40 | 20 28 | 0s 6 | 21 21 | 0 59 | 9 14 | 2 1 | 1 13 | 0 59 | 22 7 | 0 53 | 8 40 | 2 18 | 9 32 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 21 | 20 2 | 11 56 | | n.a. |
| T 17 | 20 29 | 21 9 | 1 12 | 21 3 | 1 8 | 8 49 | 1 58 | 1 26 | 0 58 | 22 7 | 0 53 | 8 41 | 2 18 | 9 33 | 0 46 | 20 47 | 1 19 | 8 55 | 14 0 | 20 21 | 20 2 | 11 53 | | n.a. |
| F 18 | 20 18 | 20 49 | 2 13 | 20 43 | 1 16 | 8 23 | 1 55 | 1 40 | 0 57 | 22 7 | 0 53 | 8 42 | 2 18 | 9 33 | 0 46 | 20 48 | 1 19 | 8 55 | 14 0 | 20 20 | 20 1 | 11 51 | | n.a. |
| S 19 | 20 7 | 19 33 | 3 7 | 20 21 | 1 23 | 7 57 | 1 52 | 1 53 | 0 56 | 22 7 | 0 53 | 8 43 | 2 17 | 9 34 | 0 46 | 20 48 | 1 19 | 8 55 | 14 0 | 20 19 | 20 0 | 11 49 | | n.a. |
| S 20 | 19 55 | 17 25 | 3 53 | 19 56 | 1 30 | 7 31 | 1 49 | 2 7 | 0 55 | 22 7 | 0 53 | 8 44 | 2 17 | 9 34 | 0 46 | 20 48 | 1 19 | 8 54 | 14 0 | 20 17 | 20 0 | 11 47 | | n.a. |
| M21 | 19 43 | 14 34 | 4 28 | 19 29 | 1 36 | 7 5 | 1 45 | 2 20 | 0 54 | 22 7 | 0 52 | 8 45 | 2 17 | 9 35 | 0 46 | 20 48 | 1 19 | 8 54 | 14 0 | 20 15 | 19 59 | 11 45 | | n.a. |
| T 22 | 19 31 | 11 8 | 4 52 | 19 1 | 1 41 | 6 39 | 1 42 | 2 34 | 0 53 | 22 8 | 0 52 | 8 46 | 2 17 | 9 36 | 0 46 | 20 48 | 1 19 | 8 54 | 14 0 | 20 13 | 19 58 | 11 43 | | n.a. |
| W23 | 19 18 | 7 17 | 5 3 | 18 31 | 1 45 | 6 12 | 1 38 | 2 47 | 0 52 | 22 8 | 0 52 | 8 47 | 2 16 | 9 37 | 0 46 | 20 49 | 1 19 | 8 54 | 14 0 | 20 11 | 19 58 | 11 41 | | n.a. |
| T 24 | 19 5 | 3 9 | 5 0 | 17 59 | 1 49 | 5 46 | 1 34 | 3 1 | 0 51 | 22 8 | 0 52 | 8 48 | 2 16 | 9 37 | 0 46 | 20 49 | 1 19 | 8 54 | 14 1 | 20 9 | 19 57 | 11 39 | | n.a. |
| F 25 | 18 52 | 1s 8 | 4 45 | 17 26 | 1 52 | 5 20 | 1 30 | 3 14 | 0 51 | 22 8 | 0 52 | 8 49 | 2 16 | 9 38 | 0 47 | 20 49 | 1 19 | 8 54 | 14 1 | 20 7 | 19 56 | 11 37 | | n.a. |
| S 26 | 18 38 | 5 24 | 4 17 | 16 52 | 1 54 | 4 53 | 1 25 | 3 28 | 0 50 | 22 8 | 0 51 | 8 50 | 2 16 | 9 39 | 0 47 | 20 49 | 1 19 | 8 53 | 14 1 | 20 6 | 19 56 | 11 35 | | n.a. |
| S 27 | 18 24 | 9 31 | 3 37 | 16 16 | 1 55 | 4 27 | 1 21 | 3 41 | 0 49 | 22 8 | 0 51 | 8 51 | 2 16 | 9 39 | 0 47 | 20 49 | 1 19 | 8 53 | 14 1 | 20 5 | 19 55 | 11 32 | | n.a. |
| M28 | 18 10 | 13 19 | 2 45 | 15 40 | 1 55 | 4 0 | 1 16 | 3 55 | 0 48 | 22 8 | 0 51 | 8 52 | 2 15 | 9 40 | 0 47 | 20 50 | 1 19 | 8 53 | 14 1 | 20 5 | 19 55 | 11 30 | | n.a. |
| T 29 | 17 56 | 16 36 | 1 45 | 15 2 | 1 55 | 3 34 | 1 11 | 4 8 | 0 47 | 22 8 | 0 51 | 8 53 | 2 15 | 9 41 | 0 47 | 20 50 | 1 19 | 8 53 | 14 1 | 20 4 | 19 54 | 11 28 | | n.a. |
| W30 | 17 41 | 19 9 | 0 37 | 14 24 | 1 54 | 3 8 | 1 6 | 4 22 | 0 46 | 22 8 | 0 51 | 8 55 | 2 15 | 9 42 | 0 47 | 20 50 | 1 19 | 8 53 | 14 1 | 20 5 | 19 53 | 11 26 | | n.a. |
| T 31 | 17n26 | 20s42 | 0n35 | 13n46 | 1n52 | 2n41 | 1n 1 | 4s35 | 0n45 | 22s 8 | 0n50 | 8s56 | 2n15 | 9s42 | 0s47 | 20s50 | 1n19 | 8n53 | 14s 1 | 20s 5 | 19s53 | 11n24 | | n.a. |

Julian Day Number = 3584707.5, Delta T = 08h42m04s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°22'04, Lahiri = 67°29'04



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## AUGUST 5102

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 41 9 | 11♌ 3'27 | 21♐59 | 29♌41 | 26♍27 | 14♎10 | 25°R25 | 29♎20 | 6°R28 | 15°R42 | 6♋43 | 1°R13 | 0♐13 | 14♌50 | n.a. | F 1 |
| S 2 | 20 45 5 | 12° 0'58 | 6♑31 | 1♍24 | 27°22 | 14°44 | 25♐22 | 29°23 | 6♓26 | 15♑40 | 6°45 | 1♐ 9 | 0°10 | 14°56 | n.a. | S 2 |
| S 3 | 20 49 2 | 12°58'29 | 21°26 | 3° 6 | 28°16 | 15°17 | 25°18 | 29°27 | 6°23 | 15°39 | 6°46 | 1° 3 | 0° 6 | 15° 3 | n.a. | S 3 |
| M 4 | 20 52 58 | 13°55'58 | 6♒40 | 4°44 | 29° 9 | 15°51 | 25°15 | 29°30 | 6°21 | 15°37 | 6°47 | 0°55 | 0° 3 | 15°10 | n.a. | M 4 |
| T 5 | 20 56 55 | 14°53'26 | 22° 0 | 6°21 | 0♎ 1 | 16°24 | 25°12 | 29°34 | 6°19 | 15°36 | 6°48 | 0°45 | 0° 0 | 15°16 | n.a. | T 5 |
| W 6 | 21 0 51 | 15°50'54 | 7♓16 | 7°54 | 0°53 | 16°58 | 25°10 | 29°37 | 6°17 | 15°35 | 6°49 | 0°34 | 29♏57 | 15°23 | n.a. | W 6 |
| T 7 | 21 4 48 | 16°48'21 | 22°16 | 9°25 | 1°45 | 17°32 | 25° 7 | 29°41 | 6°15 | 15°33 | 6°50 | 0°25 | 29°54 | 15°30 | n.a. | T 7 |
| F 8 | 21 8 45 | 17°45'48 | 6♈53 | 10°54 | 2°35 | 18° 6 | 25° 5 | 29°45 | 6°12 | 15°32 | 6°51 | 0°18 | 29°51 | 15°37 | n.a. | F 8 |
| S 9 | 21 12 41 | 18°43'14 | 21° 2 | 12°19 | 3°25 | 18°40 | 25° 2 | 29°49 | 6°10 | 15°31 | 6°52 | 0°13 | 29°47 | 15°43 | n.a. | S 9 |
| S 10 | 21 16 38 | 19°40'40 | 4♉42 | 13°42 | 4°14 | 19°14 | 25° 0 | 29°53 | 6° 8 | 15°29 | 6°53 | 0°11 | 29°44 | 15°50 | n.a. | S 10 |
| M11 | 21 20 34 | 20°38'06 | 17°53 | 15° 3 | 5° 3 | 19°48 | 24°58 | 29°57 | 6° 6 | 15°28 | 6°54 | 0°D10 | 29°41 | 15°57 | n.a. | M11 |
| T 12 | 21 24 31 | 21°35'32 | 0♊41 | 16°21 | 5°51 | 20°22 | 24°57 | 0♏ 1 | 6° 3 | 15°27 | 6°55 | 0°R10 | 29°38 | 16° 3 | n.a. | T 12 |
| W13 | 21 28 27 | 22°32'58 | 13° 9 | 17°36 | 6°38 | 20°57 | 24°55 | 0° 5 | 6° 1 | 15°26 | 6°56 | 0°10 | 29°35 | 16°10 | n.a. | W13 |
| T 14 | 21 32 24 | 23°30'23 | 25°22 | 18°48 | 7°24 | 21°31 | 24°54 | 0°10 | 5°59 | 15°24 | 6°57 | 0° 8 | 29°31 | 16°17 | n.a. | T 14 |
| F 15 | 21 36 20 | 24°27'48 | 7♋24 | 19°57 | 8° 9 | 22° 5 | 24°52 | 0°14 | 5°56 | 15°23 | 6°58 | 0° 4 | 29°28 | 16°24 | n.a. | F 15 |
| S 16 | 21 40 17 | 25°25'13 | 19°19 | 21° 3 | 8°53 | 22°40 | 24°51 | 0°19 | 5°54 | 15°22 | 6°59 | 29♏56 | 29°25 | 16°30 | n.a. | S 16 |
| S 17 | 21 44 14 | 26°22'38 | 1♌11 | 22° 6 | 9°36 | 23°14 | 24°51 | 0°23 | 5°51 | 15°21 | 7° 0 | 29°46 | 29°22 | 16°37 | n.a. | S 17 |
| M18 | 21 48 10 | 27°20'03 | 13° 2 | 23° 7 | 10°19 | 23°49 | 24°50 | 0°28 | 5°49 | 15°20 | 7° 1 | 29°34 | 29°19 | 16°44 | n.a. | M18 |
| T 19 | 21 52 7 | 28°17'27 | 24°54 | 24° 3 | 11° 0 | 24°24 | 24°50 | 0°33 | 5°47 | 15°19 | 7° 2 | 29°20 | 29°16 | 16°51 | n.a. | T 19 |
| W20 | 21 56 3 | 29°14'51 | 6♍49 | 24°57 | 11°41 | 24°59 | 24°49 | 0°38 | 5°44 | 15°18 | 7° 3 | 29° 6 | 29°12 | 16°57 | n.a. | W20 |
| T 21 | 22 0 0 | 0♍12'15 | 18°47 | 25°47 | 12°20 | 25°33 | 24°D49 | 0°42 | 5°42 | 15°17 | 7° 4 | 28°53 | 29° 9 | 17° 4 | n.a. | T 21 |
| F 22 | 22 3 56 | 1° 9'38 | 0♎50 | 26°34 | 12°58 | 26° 8 | 24°49 | 0°47 | 5°39 | 15°16 | 7° 5 | 28°42 | 29° 6 | 17°11 | n.a. | F 22 |
| S 23 | 22 7 53 | 2° 7'01 | 13° 0 | 27°17 | 13°35 | 26°43 | 24°49 | 0°52 | 5°37 | 15°15 | 7° 6 | 28°33 | 29° 3 | 17°17 | n.a. | S 23 |
| S 24 | 22 11 49 | 3° 4'24 | 25°19 | 27°56 | 14°11 | 27°18 | 24°50 | 0°57 | 5°35 | 15°14 | 7° 6 | 28°27 | 29° 0 | 17°24 | n.a. | S 24 |
| M25 | 22 15 46 | 4° 1'47 | 7♏51 | 28°31 | 14°45 | 27°53 | 24°50 | 1° 3 | 5°32 | 15°13 | 7° 7 | 28°24 | 28°56 | 17°31 | n.a. | M25 |
| T 26 | 22 19 43 | 4°59'09 | 20°38 | 29° 3 | 15°19 | 28°29 | 24°51 | 1° 8 | 5°30 | 15°12 | 7° 8 | 28°23 | 28°53 | 17°38 | n.a. | T 26 |
| W27 | 22 23 39 | 5°56'31 | 3♐44 | 29°30 | 15°50 | 29° 4 | 24°52 | 1°13 | 5°27 | 15°11 | 7° 9 | 28°23 | 28°50 | 17°44 | n.a. | W27 |
| T 28 | 22 27 36 | 6°53'53 | 17°13 | 29°52 | 16°21 | 29°39 | 24°53 | 1°19 | 5°25 | 15°10 | 7°10 | 28°22 | 28°47 | 17°51 | n.a. | T 28 |
| F 29 | 22 31 32 | 7°51'14 | 1♑ 7 | 0♎11 | 16°50 | 0♏14 | 24°55 | 1°24 | 5°23 | 15° 9 | 7°10 | 28°21 | 28°44 | 17°58 | n.a. | F 29 |
| S 30 | 22 35 29 | 8°48'35 | 15°27 | 0°24 | 17°17 | 0°50 | 24°56 | 1°30 | 5°20 | 15° 8 | 7°11 | 28°17 | 28°41 | 18° 4 | n.a. | S 30 |
| S 31 | 22 39 25 | 9♍45'56 | 0♒11 | 0♎34 | 17♎43 | 1♏25 | 24♐58 | 1♏35 | 5♓18 | 15♑ 8 | 7♋12 | 28♏11 | 28♏37 | 18♌11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n10 | 21s 1 | 1n48 | 13n 7 | 1n49 | 2n15 | 0n56 | 4s49 | 0n44 | 22s 8 | 0n50 | 8s57 | 2n15 | 9s43 | 0s47 | 20s50 | 1n19 | 8n52 | 14s 1 | 20s 4 | 19s52 | 11n22 | | n.a. |
| S 2 | 16 55 | 19 58 | 2 56 | 12 27 | 1 46 | 1 48 | 0 50 | 5 3 | 0 43 | 22 8 | 0 50 | 8 59 | 2 14 | 9 44 | 0 47 | 20 51 | 1 19 | 8 52 | 14 2 | 20 3 | 19 51 | 11 20 | | n.a. |
| S 3 | 16 39 | 17 32 | 3 53 | 11 47 | 1 42 | 1 22 | 0 45 | 5 16 | 0 43 | 22 8 | 0 50 | 9 0 | 2 14 | 9 45 | 0 47 | 20 51 | 1 19 | 8 52 | 14 2 | 20 2 | 19 51 | 11 18 | | n.a. |
| M 4 | 16 23 | 13 51 | 4 35 | 11 8 | 1 37 | 0 56 | 0 39 | 5 30 | 0 42 | 22 8 | 0 50 | 9 1 | 2 14 | 9 46 | 0 47 | 20 51 | 1 19 | 8 52 | 14 2 | 20 0 | 19 50 | 11 16 | | n.a. |
| T 5 | 16 6 | 9 14 | 4 58 | 10 28 | 1 32 | 0 30 | 0 33 | 5 43 | 0 41 | 22 8 | 0 49 | 9 3 | 2 14 | 9 46 | 0 47 | 20 51 | 1 19 | 8 52 | 14 2 | 19 58 | 19 49 | 11 13 | | n.a. |
| W 6 | 15 50 | 4 3 | 4 59 | 9 48 | 1 25 | 0 4 | 0 27 | 5 57 | 0 40 | 22 9 | 0 49 | 9 4 | 2 14 | 9 47 | 0 47 | 20 51 | 1 19 | 8 51 | 14 2 | 19 56 | 19 49 | 11 11 | | n.a. |
| T 7 | 15 33 | 1n17 | 4 40 | 9 8 | 1 19 | 0s22 | 0 20 | 6 10 | 0 39 | 22 9 | 0 49 | 9 6 | 2 13 | 9 48 | 0 47 | 20 51 | 1 19 | 8 51 | 14 2 | 19 55 | 19 48 | 11 9 | | n.a. |
| F 8 | 15 16 | 6 25 | 4 3 | 8 28 | 1 11 | 0 48 | 0 14 | 6 24 | 0 38 | 22 9 | 0 49 | 9 7 | 2 13 | 9 49 | 0 47 | 20 52 | 1 19 | 8 51 | 14 3 | 19 53 | 19 47 | 11 7 | | n.a. |
| S 9 | 14 58 | 11 2 | 3 11 | 7 48 | 1 3 | 1 14 | 0 7 | 6 37 | 0 37 | 22 9 | 0 49 | 9 9 | 2 13 | 9 50 | 0 47 | 20 52 | 1 19 | 8 51 | 14 3 | 19 52 | 19 47 | 11 5 | | n.a. |
| S 10 | 14 41 | 14 56 | 2 11 | 7 9 | 0 55 | 1 40 | 0s 0 | 6 51 | 0 37 | 22 9 | 0 48 | 9 10 | 2 13 | 9 51 | 0 47 | 20 52 | 1 19 | 8 51 | 14 3 | 19 52 | 19 46 | 11 3 | | n.a. |
| M11 | 14 23 | 17 55 | 1 5 | 6 30 | 0 46 | 2 5 | 0 7 | 7 4 | 0 36 | 22 9 | 0 48 | 9 12 | 2 13 | 9 51 | 0 47 | 20 52 | 1 19 | 8 50 | 14 3 | 19 51 | 19 45 | 11 1 | | n.a. |
| T 12 | 14 5 | 19 55 | 0s 3 | 5 52 | 0 36 | 2 31 | 0 15 | 7 18 | 0 35 | 22 9 | 0 48 | 9 14 | 2 12 | 9 52 | 0 47 | 20 52 | 1 18 | 8 50 | 14 3 | 19 51 | 19 45 | 10 59 | | n.a. |
| W13 | 13 46 | 20 53 | 1 8 | 5 14 | 0 26 | 2 56 | 0 22 | 7 31 | 0 34 | 22 9 | 0 48 | 9 15 | 2 12 | 9 53 | 0 47 | 20 53 | 1 18 | 8 50 | 14 3 | 19 51 | 19 44 | 10 57 | | n.a. |
| T 14 | 13 28 | 20 49 | 2 9 | 4 36 | 0 15 | 3 21 | 0 30 | 7 44 | 0 33 | 22 10 | 0 48 | 9 17 | 2 12 | 9 54 | 0 47 | 20 53 | 1 18 | 8 50 | 14 4 | 19 51 | 19 43 | 10 54 | | n.a. |
| F 15 | 13 9 | 19 48 | 3 3 | 3 59 | 0 4 | 3 46 | 0 38 | 7 58 | 0 33 | 22 10 | 0 47 | 9 19 | 2 12 | 9 55 | 0 47 | 20 53 | 1 18 | 8 50 | 14 4 | 19 50 | 19 43 | 10 52 | | n.a. |
| S 16 | 12 50 | 17 55 | 3 49 | 3 23 | 0s 7 | 4 10 | 0 46 | 8 11 | 0 32 | 22 10 | 0 47 | 9 20 | 2 12 | 9 56 | 0 47 | 20 53 | 1 18 | 8 49 | 14 4 | 19 49 | 19 42 | 10 50 | | n.a. |
| S 17 | 12 31 | 15 16 | 4 24 | 2 47 | 0 19 | 4 35 | 0 54 | 8 24 | 0 31 | 22 10 | 0 47 | 9 22 | 2 11 | 9 57 | 0 47 | 20 53 | 1 18 | 8 49 | 14 4 | 19 46 | 19 41 | 10 48 | | n.a. |
| M18 | 12 12 | 12 1 | 4 47 | 2 13 | 0 31 | 4 59 | 1 3 | 8 38 | 0 30 | 22 10 | 0 47 | 9 24 | 2 11 | 9 58 | 0 47 | 20 53 | 1 18 | 8 49 | 14 4 | 19 44 | 19 41 | 10 46 | | n.a. |
| T 19 | 11 53 | 8 18 | 4 59 | 1 39 | 0 44 | 5 23 | 1 11 | 8 51 | 0 29 | 22 11 | 0 47 | 9 26 | 2 11 | 9 58 | 0 47 | 20 53 | 1 18 | 8 49 | 14 4 | 19 41 | 19 40 | 10 44 | | n.a. |
| W20 | 11 33 | 4 15 | 4 57 | 1 6 | 0 57 | 5 47 | 1 20 | 9 4 | 0 29 | 22 11 | 0 46 | 9 27 | 2 11 | 9 59 | 0 47 | 20 54 | 1 18 | 8 48 | 14 5 | 19 38 | 19 39 | 10 42 | | n.a. |
| T 21 | 11 13 | 0 2 | 4 42 | 0 34 | 1 10 | 6 10 | 1 29 | 9 17 | 0 28 | 22 11 | 0 46 | 9 29 | 2 11 | 10 0 | 0 47 | 20 54 | 1 18 | 8 48 | 14 5 | 19 35 | 19 39 | 10 40 | | n.a. |
| F 22 | 10 53 | 4s14 | 4 14 | 0 3 | 1 24 | 6 34 | 1 39 | 9 31 | 0 27 | 22 11 | 0 46 | 9 31 | 2 11 | 10 1 | 0 47 | 20 54 | 1 18 | 8 48 | 14 5 | 19 33 | 19 38 | 10 37 | | n.a. |
| S 23 | 10 33 | 8 22 | 3 35 | 0s26 | 1 38 | 6 57 | 1 48 | 9 44 | 0 26 | 22 11 | 0 46 | 9 33 | 2 10 | 10 2 | 0 47 | 20 54 | 1 18 | 8 48 | 14 5 | 19 31 | 19 37 | 10 35 | | n.a. |
| S 24 | 10 13 | 12 12 | 2 45 | 0 54 | 1 52 | 7 19 | 1 58 | 9 57 | 0 26 | 22 12 | 0 46 | 9 35 | 2 10 | 10 3 | 0 47 | 20 54 | 1 18 | 8 47 | 14 5 | 19 30 | 19 37 | 10 33 | | n.a. |
| M25 | 9 52 | 15 35 | 1 46 | 1 21 | 2 6 | 7 42 | 2 8 | 10 10 | 0 25 | 22 12 | 0 45 | 9 37 | 2 10 | 10 4 | 0 47 | 20 54 | 1 18 | 8 47 | 14 6 | 19 29 | 19 36 | 10 31 | | n.a. |
| T 26 | 9 32 | 18 17 | 0 41 | 1 47 | 2 20 | 8 4 | 2 18 | 10 23 | 0 24 | 22 12 | 0 45 | 9 39 | 2 10 | 10 5 | 0 47 | 20 55 | 1 18 | 8 47 | 14 6 | 19 29 | 19 35 | 10 29 | | n.a. |
| W27 | 9 11 | 20 5 | 0n28 | 2 10 | 2 35 | 8 25 | 2 28 | 10 36 | 0 23 | 22 12 | 0 45 | 9 41 | 2 10 | 10 5 | 0 47 | 20 55 | 1 18 | 8 47 | 14 6 | 19 29 | 19 34 | 10 27 | | n.a. |
| T 28 | 8 50 | 20 49 | 1 38 | 2 32 | 2 49 | 8 46 | 2 39 | 10 49 | 0 22 | 22 13 | 0 45 | 9 43 | 2 10 | 10 6 | 0 47 | 20 55 | 1 18 | 8 46 | 14 6 | 19 28 | 19 34 | 10 25 | | n.a. |
| F 29 | 8 29 | 20 19 | 2 44 | 2 53 | 3 3 | 9 7 | 2 49 | 11 2 | 0 22 | 22 13 | 0 44 | 9 44 | 2 9 | 10 7 | 0 47 | 20 55 | 1 18 | 8 46 | 14 7 | 19 28 | 19 33 | 10 22 | | n.a. |
| S 30 | 8 8 | 18 30 | 3 42 | 3 11 | 3 17 | 9 28 | 3 0 | 11 15 | 0 21 | 22 13 | 0 44 | 9 47 | 2 9 | 10 8 | 0 47 | 20 55 | 1 18 | 8 46 | 14 7 | 19 27 | 19 32 | 10 20 | | n.a. |
| S 31 | 7n47 | 15s26 | 4n26 | 3s27 | 3s31 | 9s48 | 3s11 | 11s28 | 0n20 | 22s13 | 0n44 | 9s49 | 2n 9 | 10s 9 | 0s47 | 20s55 | 1n18 | 8n46 | 14s 7 | 19s26 | 19s32 | 10n18 | | n.a. |

Julian Day Number = 3584738.5, Delta T = 08h42m05s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°22'09, Lahiri = 67°29'08



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## SEPTEMBER 5102

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 43 22 | 10♍43'17 | 15♒13 | 0°R38 | 18♎ 7 | 2♏ 1 | 25♐ 0 | 1♏41 | 5°R15 | 15°R 7 | 7♋13 | 28°R 2 | 28♏34 | 18♌18 | n.a. | M 1 |
| T 2 | 22 47 18 | 11°40'37 | 0♓26 | 0♎37 | 18°29 | 2°36 | 25° 2 | 1°46 | 5♓13 | 15♑ 6 | 7°13 | 27♏52 | 28°31 | 18°25 | n.a. | T 2 |
| W 3 | 22 51 15 | 12°37'58 | 15°39 | 0°32 | 18°50 | 3°12 | 25° 4 | 1°52 | 5°10 | 15° 5 | 7°14 | 27°42 | 28°28 | 18°31 | n.a. | W 3 |
| T 4 | 22 55 12 | 13°35'19 | 0♈40 | 0°22 | 19° 9 | 3°48 | 25° 6 | 1°58 | 5° 8 | 15° 5 | 7°15 | 27°33 | 28°25 | 18°38 | n.a. | T 4 |
| F 5 | 22 59 8 | 14°32'40 | 15°21 | 0° 7 | 19°26 | 4°23 | 25° 9 | 2° 4 | 5° 6 | 15° 4 | 7°15 | 27°25 | 28°22 | 18°45 | n.a. | F 5 |
| S 6 | 23 3 5 | 15°30'02 | 29°36 | 29♍47 | 19°41 | 4°59 | 25°12 | 2°10 | 5° 3 | 15° 3 | 7°16 | 27°20 | 28°18 | 18°51 | n.a. | S 6 |
| S 7 | 23 7 1 | 16°27'24 | 13♉21 | 29°23 | 19°54 | 5°35 | 25°15 | 2°16 | 5° 1 | 15° 3 | 7°16 | 27°18 | 28°15 | 18°58 | n.a. | S 7 |
| M 8 | 23 10 58 | 17°24'47 | 26°38 | 28°55 | 20° 5 | 6°11 | 25°18 | 2°22 | 4°59 | 15° 2 | 7°17 | 27°D17 | 28°12 | 19° 5 | n.a. | M 8 |
| T 9 | 23 14 54 | 18°22'10 | 9♊29 | 28°23 | 20°14 | 6°47 | 25°21 | 2°28 | 4°56 | 15° 2 | 7°17 | 27°17 | 28° 9 | 19°12 | n.a. | T 9 |
| W10 | 23 18 51 | 19°19'34 | 21°59 | 27°48 | 20°20 | 7°23 | 25°24 | 2°34 | 4°54 | 15° 1 | 7°18 | 27°R17 | 28° 6 | 19°18 | n.a. | W10 |
| T 11 | 23 22 47 | 20°16'59 | 4♋12 | 27°10 | 20°25 | 7°59 | 25°28 | 2°40 | 4°52 | 15° 1 | 7°19 | 27°16 | 28° 2 | 19°25 | n.a. | T 11 |
| F 12 | 23 26 44 | 21°14'24 | 16°13 | 26°29 | 20°R27 | 8°35 | 25°32 | 2°47 | 4°49 | 15° 0 | 7°19 | 27°13 | 27°59 | 19°32 | n.a. | F 12 |
| S 13 | 23 30 41 | 22°11'50 | 28° 7 | 25°47 | 20°27 | 9°12 | 25°35 | 2°53 | 4°47 | 15° 0 | 7°20 | 27° 8 | 27°56 | 19°39 | n.a. | S 13 |
| S 14 | 23 34 37 | 23° 9'17 | 9♌58 | 25° 4 | 20°25 | 9°48 | 25°40 | 2°59 | 4°45 | 15° 0 | 7°20 | 27° 0 | 27°53 | 19°45 | n.a. | S 14 |
| M15 | 23 38 34 | 24° 6'44 | 21°49 | 24°20 | 20°20 | 10°24 | 25°44 | 3° 6 | 4°43 | 14°59 | 7°20 | 26°51 | 27°50 | 19°52 | n.a. | M15 |
| T 16 | 23 42 30 | 25° 4'12 | 3♍44 | 23°37 | 20°13 | 11° 1 | 25°48 | 3°12 | 4°40 | 14°59 | 7°21 | 26°39 | 27°47 | 19°59 | n.a. | T 16 |
| W17 | 23 46 27 | 26° 1'40 | 15°43 | 22°55 | 20° 3 | 11°37 | 25°53 | 3°19 | 4°38 | 14°59 | 7°21 | 26°28 | 27°43 | 20° 5 | n.a. | W17 |
| T 18 | 23 50 23 | 26°59'10 | 27°50 | 22°16 | 19°52 | 12°14 | 25°57 | 3°25 | 4°36 | 14°58 | 7°22 | 26°17 | 27°40 | 20°12 | n.a. | T 18 |
| F 19 | 23 54 20 | 27°56'39 | 10♎ 3 | 21°39 | 19°37 | 12°50 | 26° 2 | 3°32 | 4°34 | 14°58 | 7°22 | 26° 8 | 27°37 | 20°19 | n.a. | F 19 |
| S 20 | 23 58 16 | 28°54'10 | 22°25 | 21° 6 | 19°21 | 13°27 | 26° 7 | 3°39 | 4°32 | 14°58 | 7°22 | 26° 1 | 27°34 | 20°26 | n.a. | S 20 |
| S 21 | 0 2 13 | 29°51'41 | 4♏58 | 20°37 | 19° 2 | 14° 4 | 26°12 | 3°45 | 4°29 | 14°58 | 7°23 | 25°56 | 27°31 | 20°32 | n.a. | S 21 |
| M22 | 0 6 9 | 0♎49'12 | 17°41 | 20°13 | 18°41 | 14°40 | 26°18 | 3°52 | 4°27 | 14°58 | 7°23 | 25°54 | 27°28 | 20°39 | n.a. | M22 |
| T 23 | 0 10 6 | 1°46'45 | 0♐38 | 19°54 | 18°17 | 15°17 | 26°23 | 3°59 | 4°25 | 14°58 | 7°23 | 25°D54 | 27°24 | 20°46 | n.a. | T 23 |
| W24 | 0 14 3 | 2°44'17 | 13°50 | 19°41 | 17°52 | 15°54 | 26°29 | 4° 6 | 4°23 | 14°57 | 7°23 | 25°55 | 27°21 | 20°52 | n.a. | W24 |
| T 25 | 0 17 59 | 3°41'51 | 27°19 | 19°34 | 17°25 | 16°31 | 26°35 | 4°12 | 4°21 | 14°D57 | 7°24 | 25°R56 | 27°18 | 20°59 | n.a. | T 25 |
| F 26 | 0 21 56 | 4°39'24 | 11♑ 8 | 19°D34 | 16°55 | 17° 8 | 26°40 | 4°19 | 4°19 | 14°57 | 7°24 | 25°56 | 27°15 | 21° 6 | n.a. | F 26 |
| S 27 | 0 25 52 | 5°36'59 | 25°17 | 19°41 | 16°24 | 17°45 | 26°46 | 4°26 | 4°17 | 14°58 | 7°24 | 25°54 | 27°12 | 21°13 | n.a. | S 27 |
| S 28 | 0 29 49 | 6°34'34 | 9♒45 | 19°54 | 15°52 | 18°22 | 26°53 | 4°33 | 4°15 | 14°58 | 7°24 | 25°51 | 27° 8 | 21°19 | n.a. | S 28 |
| M29 | 0 33 45 | 7°32'09 | 24°29 | 20°14 | 15°18 | 18°59 | 26°59 | 4°40 | 4°13 | 14°58 | 7°24 | 25°45 | 27° 5 | 21°26 | n.a. | M29 |
| T 30 | 0 37 42 | 8♎29'45 | 9♓21 | 20♍41 | 14♎42 | 19♏36 | 27♐ 5 | 4♏47 | 4♓12 | 14♑58 | 7♋25 | 25♏38 | 27♏ 2 | 21♌33 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n26 | 11s19 | 4n54 | 3s41 | 3s44 | 10s 7 | 3s22 | 11s40 | 0n20 | 22s14 | 0n44 | 9s51 | 2n 9 | 10s10 | 0s47 | 20s55 | 1n18 | 8n45 | 14s 7 | 19s24 | 19s31 | 10n16 | | n.a. |
| T 2 | 7 4 | 6 26 | 5 1 | 3 53 | 3 57 | 10 26 | 3 34 | 11 53 | 0 19 | 22 14 | 0 44 | 9 53 | 2 9 | 10 11 | 0 47 | 20 55 | 1 18 | 8 45 | 14 7 | 19 22 | 19 30 | 10 14 | | n.a. |
| W 3 | 6 43 | 1 9 | 4 47 | 4 2 | 4 9 | 10 44 | 3 45 | 12 6 | 0 18 | 22 14 | 0 43 | 9 55 | 2 9 | 10 12 | 0 47 | 20 56 | 1 18 | 8 45 | 14 8 | 19 20 | 19 30 | 10 12 | | n.a. |
| T 4 | 6 21 | 4n 8 | 4 13 | 4 9 | 4 21 | 11 2 | 3 57 | 12 18 | 0 17 | 22 15 | 0 43 | 9 57 | 2 9 | 10 12 | 0 47 | 20 56 | 1 18 | 8 45 | 14 8 | 19 18 | 19 29 | 10 10 | | n.a. |
| F 5 | 5 59 | 9 5 | 3 23 | 4 13 | 4 32 | 11 19 | 4 8 | 12 31 | 0 17 | 22 15 | 0 43 | 9 59 | 2 8 | 10 13 | 0 47 | 20 56 | 1 18 | 8 44 | 14 8 | 19 16 | 19 28 | 10 8 | | n.a. |
| S 6 | 5 38 | 13 21 | 2 21 | 4 14 | 4 42 | 11 36 | 4 20 | 12 43 | 0 16 | 22 15 | 0 43 | 10 1 | 2 8 | 10 14 | 0 47 | 20 56 | 1 18 | 8 44 | 14 8 | 19 15 | 19 28 | 10 5 | | n.a. |
| S 7 | 5 16 | 16 46 | 1 13 | 4 13 | 4 51 | 11 52 | 4 32 | 12 56 | 0 15 | 22 15 | 0 43 | 10 3 | 2 8 | 10 15 | 0 47 | 20 56 | 1 18 | 8 44 | 14 9 | 19 14 | 19 27 | 10 3 | | n.a. |
| M 8 | 4 54 | 19 9 | 0 3 | 4 9 | 4 58 | 12 7 | 4 44 | 13 8 | 0 15 | 22 16 | 0 42 | 10 5 | 2 8 | 10 16 | 0 47 | 20 56 | 1 17 | 8 43 | 14 9 | 19 14 | 19 26 | 10 1 | | n.a. |
| T 9 | 4 32 | 20 27 | 1s 4 | 4 2 | 5 4 | 12 22 | 4 57 | 13 21 | 0 14 | 22 16 | 0 42 | 10 7 | 2 8 | 10 17 | 0 47 | 20 56 | 1 17 | 8 43 | 14 9 | 19 14 | 19 26 | 9 59 | | n.a. |
| W10 | 4 10 | 20 42 | 2 7 | 3 53 | 5 9 | 12 36 | 5 9 | 13 33 | 0 13 | 22 16 | 0 42 | 10 10 | 2 8 | 10 18 | 0 47 | 20 56 | 1 17 | 8 43 | 14 9 | 19 14 | 19 25 | 9 57 | | n.a. |
| T 11 | 3 47 | 19 56 | 3 3 | 3 41 | 5 12 | 12 49 | 5 21 | 13 45 | 0 12 | 22 17 | 0 42 | 10 12 | 2 8 | 10 18 | 0 47 | 20 56 | 1 17 | 8 43 | 14 10 | 19 14 | 19 24 | 9 55 | | n.a. |
| F 12 | 3 25 | 18 17 | 3 50 | 3 26 | 5 14 | 13 1 | 5 33 | 13 57 | 0 12 | 22 17 | 0 42 | 10 14 | 2 8 | 10 19 | 0 47 | 20 56 | 1 17 | 8 42 | 14 10 | 19 13 | 19 23 | 9 52 | | n.a. |
| S 13 | 3 3 | 15 52 | 4 26 | 3 10 | 5 14 | 13 12 | 5 45 | 14 9 | 0 11 | 22 17 | 0 41 | 10 16 | 2 7 | 10 20 | 0 47 | 20 57 | 1 17 | 8 42 | 14 10 | 19 12 | 19 23 | 9 50 | | n.a. |
| S 14 | 2 40 | 12 48 | 4 50 | 2 51 | 5 12 | 13 22 | 5 57 | 14 21 | 0 10 | 22 18 | 0 41 | 10 19 | 2 7 | 10 21 | 0 47 | 20 57 | 1 17 | 8 42 | 14 10 | 19 10 | 19 22 | 9 48 | | n.a. |
| M15 | 2 18 | 9 14 | 5 2 | 2 31 | 5 8 | 13 32 | 6 9 | 14 33 | 0 10 | 22 18 | 0 41 | 10 21 | 2 7 | 10 22 | 0 47 | 20 57 | 1 17 | 8 42 | 14 11 | 19 8 | 19 21 | 9 46 | | n.a. |
| T 16 | 1 56 | 5 17 | 5 1 | 2 9 | 5 2 | 13 40 | 6 21 | 14 45 | 0 9 | 22 18 | 0 41 | 10 23 | 2 7 | 10 22 | 0 47 | 20 57 | 1 17 | 8 41 | 14 11 | 19 6 | 19 21 | 9 44 | | n.a. |
| W17 | 1 33 | 1 7 | 4 46 | 1 46 | 4 55 | 13 47 | 6 33 | 14 56 | 0 8 | 22 19 | 0 41 | 10 25 | 2 7 | 10 23 | 0 47 | 20 57 | 1 17 | 8 41 | 14 11 | 19 3 | 19 20 | 9 42 | | n.a. |
| T 18 | 1 11 | 3s 7 | 4 19 | 1 22 | 4 46 | 13 53 | 6 44 | 15 8 | 0 8 | 22 19 | 0 40 | 10 28 | 2 7 | 10 24 | 0 47 | 20 57 | 1 17 | 8 41 | 14 11 | 19 0 | 19 19 | 9 40 | | n.a. |
| F 19 | 0 48 | 7 18 | 3 40 | 0 58 | 4 35 | 13 58 | 6 55 | 15 20 | 0 7 | 22 19 | 0 40 | 10 30 | 2 7 | 10 25 | 0 47 | 20 57 | 1 17 | 8 40 | 14 12 | 18 58 | 19 19 | 9 37 | | n.a. |
| S 20 | 0 26 | 11 13 | 2 49 | 0 34 | 4 23 | 14 2 | 7 6 | 15 31 | 0 6 | 22 20 | 0 40 | 10 32 | 2 7 | 10 26 | 0 47 | 20 57 | 1 17 | 8 40 | 14 12 | 18 57 | 19 18 | 9 35 | | n.a. |
| S 21 | 0 3 | 14 42 | 1 50 | 0 11 | 4 10 | 14 5 | 7 17 | 15 43 | 0 6 | 22 20 | 0 40 | 10 34 | 2 7 | 10 26 | 0 47 | 20 57 | 1 17 | 8 40 | 14 12 | 18 56 | 19 17 | 9 33 | | n.a. |
| M22 | 0s19 | 17 32 | 0 44 | 0n12 | 3 55 | 14 6 | 7 27 | 15 54 | 0 5 | 22 20 | 0 40 | 10 37 | 2 7 | 10 27 | 0 47 | 20 57 | 1 17 | 8 40 | 14 13 | 18 55 | 19 16 | 9 31 | | n.a. |
| T 23 | 0 42 | 19 32 | 0n25 | 0 34 | 3 40 | 14 6 | 7 36 | 16 5 | 0 4 | 22 21 | 0 39 | 10 39 | 2 6 | 10 28 | 0 47 | 20 57 | 1 17 | 8 39 | 14 13 | 18 55 | 19 16 | 9 29 | | n.a. |
| W24 | 1 4 | 20 31 | 1 35 | 0 54 | 3 23 | 14 5 | 7 45 | 16 16 | 0 4 | 22 21 | 0 39 | 10 41 | 2 6 | 10 28 | 0 47 | 20 57 | 1 17 | 8 39 | 14 13 | 18 55 | 19 15 | 9 27 | | n.a. |
| T 25 | 1 27 | 20 21 | 2 41 | 1 12 | 3 6 | 14 2 | 7 54 | 16 27 | 0 3 | 22 21 | 0 39 | 10 44 | 2 6 | 10 29 | 0 47 | 20 57 | 1 17 | 8 39 | 14 13 | 18 56 | 19 14 | 9 25 | | n.a. |
| F 26 | 1 49 | 18 58 | 3 39 | 1 28 | 2 49 | 13 58 | 8 2 | 16 38 | 0 2 | 22 22 | 0 39 | 10 46 | 2 6 | 10 30 | 0 47 | 20 57 | 1 17 | 8 38 | 14 14 | 18 56 | 19 14 | 9 22 | | n.a. |
| S 27 | 2 12 | 16 23 | 4 25 | 1 42 | 2 31 | 13 53 | 8 9 | 16 49 | 0 2 | 22 22 | 0 39 | 10 48 | 2 6 | 10 31 | 0 47 | 20 57 | 1 17 | 8 38 | 14 14 | 18 55 | 19 13 | 9 20 | | n.a. |
| S 28 | 2 34 | 12 46 | 4 56 | 1 54 | 2 13 | 13 46 | 8 15 | 17 0 | 0 1 | 22 22 | 0 39 | 10 51 | 2 6 | 10 31 | 0 47 | 20 58 | 1 17 | 8 38 | 14 14 | 18 54 | 19 12 | 9 18 | | n.a. |
| M29 | 2 57 | 8 18 | 5 7 | 2 2 | 1 55 | 13 38 | 8 21 | 17 11 | 0 0 | 22 23 | 0 38 | 10 53 | 2 6 | 10 32 | 0 47 | 20 58 | 1 17 | 8 38 | 14 14 | 18 53 | 19 11 | 9 16 | | n.a. |
| T 30 | 3s19 | 3s18 | 4n59 | 2n 8 | 1s37 | 13s29 | 8s26 | 17s21 | 0s 0 | 22s23 | 0n38 | 10s56 | 2n 6 | 10s33 | 0s47 | 20s58 | 1n16 | 8n37 | 14s15 | 18s51 | 19s11 | 9n14 | | n.a. |

Julian Day Number = 3584769.5, Delta T = 08h42m07s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°22'13, Lahiri = 67°29'13



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## OCTOBER 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 41 38 | 9♎27'22 | 24♓15 | 21♍16 | 14°R 6 | 20♏14 | 27♐12 | 4♏54 | 4°R10 | 14♑58 | 7♋25 | 25°R31 | 26♏59 | 21♌39 | n.a. | W 1 |
| T 2 | 0 45 35 | 10°24'59 | 9♈ 2 | 21°57 | 13♎29 | 20°51 | 27°19 | 5° 1 | 4♓ 8 | 14°58 | 7°25 | 25♏25 | 26°56 | 21°46 | n.a. | T 2 |
| F 3 | 0 49 31 | 11°22'38 | 23°33 | 22°45 | 12°52 | 21°28 | 27°26 | 5° 9 | 4° 6 | 14°58 | 7°25 | 25°20 | 26°53 | 21°53 | n.a. | F 3 |
| S 4 | 0 53 28 | 12°20'18 | 7♉43 | 23°40 | 12°14 | 22° 6 | 27°33 | 5°16 | 4° 4 | 14°59 | 7°25 | 25°17 | 26°49 | 22° 0 | n.a. | S 4 |
| S 5 | 0 57 25 | 13°17'59 | 21°28 | 24°41 | 11°37 | 22°43 | 27°40 | 5°23 | 4° 3 | 14°59 | 7°25 | 25°D15 | 26°46 | 22° 6 | n.a. | S 5 |
| M 6 | 1 1 21 | 14°15'41 | 4♊48 | 25°48 | 10°59 | 23°21 | 27°47 | 5°30 | 4° 1 | 14°59 | 7°R25 | 25°16 | 26°43 | 22°13 | n.a. | M 6 |
| T 7 | 1 5 18 | 15°13'25 | 17°42 | 27° 2 | 10°23 | 23°58 | 27°55 | 5°37 | 3°59 | 15° 0 | 7°25 | 25°17 | 26°40 | 22°20 | n.a. | T 7 |
| W 8 | 1 9 14 | 16°11'10 | 0♋15 | 28°21 | 9°46 | 24°36 | 28° 2 | 5°45 | 3°58 | 15° 0 | 7°25 | 25°19 | 26°37 | 22°27 | n.a. | W 8 |
| T 9 | 1 13 11 | 17° 8'57 | 12°31 | 29°46 | 9°11 | 25°14 | 28°10 | 5°52 | 3°56 | 15° 0 | 7°25 | 25°R20 | 26°34 | 22°33 | n.a. | T 9 |
| F 10 | 1 17 7 | 18° 6'44 | 24°34 | 1♎16 | 8°37 | 25°52 | 28°18 | 5°59 | 3°55 | 15° 1 | 7°25 | 25°19 | 26°30 | 22°40 | n.a. | F 10 |
| S 11 | 1 21 4 | 19° 4'34 | 6♌29 | 2°50 | 8° 4 | 26°29 | 28°25 | 6° 7 | 3°53 | 15° 1 | 7°25 | 25°18 | 26°27 | 22°47 | n.a. | S 11 |
| S 12 | 1 25 0 | 20° 2'25 | 18°21 | 4°29 | 7°33 | 27° 7 | 28°34 | 6°14 | 3°52 | 15° 2 | 7°25 | 25°15 | 26°24 | 22°53 | n.a. | S 12 |
| M13 | 1 28 57 | 21° 0'17 | 0♍15 | 6°11 | 7° 4 | 27°45 | 28°42 | 6°21 | 3°50 | 15° 2 | 7°24 | 25°10 | 26°21 | 23° 0 | n.a. | M13 |
| T 14 | 1 32 54 | 21°58'10 | 12°13 | 7°57 | 6°36 | 28°23 | 28°50 | 6°29 | 3°49 | 15° 3 | 7°24 | 25° 5 | 26°18 | 23° 7 | n.a. | T 14 |
| W15 | 1 36 50 | 22°56'05 | 24°18 | 9°46 | 6°11 | 29° 1 | 28°58 | 6°36 | 3°48 | 15° 4 | 7°24 | 24°59 | 26°14 | 23°14 | n.a. | W15 |
| T 16 | 1 40 47 | 23°54'02 | 6♎33 | 11°36 | 5°47 | 29°39 | 29° 7 | 6°44 | 3°46 | 15° 4 | 7°24 | 24°54 | 26°11 | 23°20 | n.a. | T 16 |
| F 17 | 1 44 43 | 24°52'00 | 18°59 | 13°29 | 5°26 | 0♐17 | 29°15 | 6°51 | 3°45 | 15° 5 | 7°24 | 24°49 | 26° 8 | 23°27 | n.a. | F 17 |
| S 18 | 1 48 40 | 25°49'59 | 1♏38 | 15°24 | 5° 7 | 0°56 | 29°24 | 6°59 | 3°44 | 15° 6 | 7°23 | 24°46 | 26° 5 | 23°34 | n.a. | S 18 |
| S 19 | 1 52 36 | 26°48'00 | 14°28 | 17°19 | 4°50 | 1°34 | 29°33 | 7° 6 | 3°43 | 15° 6 | 7°23 | 24°44 | 26° 2 | 23°40 | n.a. | S 19 |
| M20 | 1 56 33 | 27°46'02 | 27°32 | 19°16 | 4°35 | 2°12 | 29°42 | 7°14 | 3°42 | 15° 7 | 7°23 | 24°D44 | 25°59 | 23°47 | n.a. | M20 |
| T 21 | 2 0 29 | 28°44'06 | 10♐48 | 21°13 | 4°23 | 2°51 | 29°51 | 7°21 | 3°41 | 15° 8 | 7°23 | 24°44 | 25°55 | 23°54 | n.a. | T 21 |
| W22 | 2 4 26 | 29°42'10 | 24°16 | 23°10 | 4°14 | 3°29 | 0♑ 0 | 7°29 | 3°40 | 15° 9 | 7°22 | 24°46 | 25°52 | 24° 1 | n.a. | W22 |
| T 23 | 2 8 22 | 0♏40'16 | 7♑58 | 25° 7 | 4° 7 | 4° 8 | 0°10 | 7°36 | 3°39 | 15°10 | 7°22 | 24°47 | 25°49 | 24° 7 | n.a. | T 23 |
| F 24 | 2 12 19 | 1°38'23 | 21°51 | 27° 4 | 4° 2 | 4°46 | 0°19 | 7°44 | 3°38 | 15°11 | 7°22 | 24°48 | 25°46 | 24°14 | n.a. | F 24 |
| S 25 | 2 16 16 | 2°36'31 | 5♒57 | 29° 0 | 4° 0 | 5°25 | 0°28 | 7°51 | 3°37 | 15°12 | 7°21 | 24°R49 | 25°43 | 24°21 | n.a. | S 25 |
| S 26 | 2 20 12 | 3°34'41 | 20°13 | 0♏56 | 3°D59 | 6° 3 | 0°38 | 7°59 | 3°36 | 15°13 | 7°21 | 24°48 | 25°39 | 24°28 | n.a. | S 26 |
| M27 | 2 24 9 | 4°32'51 | 4♓36 | 2°51 | 4° 2 | 6°42 | 0°48 | 8° 6 | 3°35 | 15°14 | 7°20 | 24°46 | 25°36 | 24°34 | n.a. | M27 |
| T 28 | 2 28 5 | 5°31'03 | 19° 4 | 4°45 | 4° 6 | 7°21 | 0°57 | 8°14 | 3°35 | 15°15 | 7°20 | 24°44 | 25°33 | 24°41 | n.a. | T 28 |
| W29 | 2 32 2 | 6°29'16 | 3♈31 | 6°38 | 4°13 | 8° 0 | 1° 7 | 8°21 | 3°34 | 15°16 | 7°20 | 24°41 | 25°30 | 24°48 | n.a. | W29 |
| T 30 | 2 35 58 | 7°27'31 | 17°52 | 8°30 | 4°22 | 8°38 | 1°17 | 8°29 | 3°33 | 15°17 | 7°19 | 24°39 | 25°27 | 24°54 | n.a. | T 30 |
| F 31 | 2 39 55 | 8♏25'47 | 2♉ 1 | 10♏21 | 4♎33 | 9♐17 | 1♑27 | 8♏37 | 3♓33 | 15♑18 | 7♋19 | 24♏38 | 25♏24 | 25♌ 1 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s41 | 1n54 | 4n30 | 2n11 | 1s20 | 13s19 | 8s30 | 17s32 | 0s 1 | 22s23 | 0n38 | 10s58 | 2n 6 | 10s33 | 0s47 | 20s58 | 1n16 | 8n37 | 14s15 | 18s50 | 19s10 | 9n12 | | n.a. |
| T 2 | 4 4 | 6 57 | 3 43 | 2 11 | 1 3 | 13 8 | 8 33 | 17 42 | 0 2 | 22 24 | 0 38 | 11 0 | 2 6 | 10 34 | 0 47 | 20 58 | 1 16 | 8 37 | 14 15 | 18 48 | 19 9 | 9 9 | | n.a. |
| F 3 | 4 26 | 11 32 | 2 43 | 2 8 | 0 46 | 12 55 | 8 35 | 17 52 | 0 2 | 22 24 | 0 38 | 11 3 | 2 6 | 10 34 | 0 47 | 20 58 | 1 16 | 8 37 | 14 15 | 18 47 | 19 9 | 9 7 | | n.a. |
| S 4 | 4 48 | 15 20 | 1 34 | 2 1 | 0 30 | 12 42 | 8 36 | 18 2 | 0 3 | 22 24 | 0 38 | 11 5 | 2 6 | 10 35 | 0 47 | 20 58 | 1 16 | 8 36 | 14 16 | 18 46 | 19 8 | 9 5 | | n.a. |
| S 5 | 5 10 | 18 10 | 0 21 | 1 52 | 0 14 | 12 28 | 8 37 | 18 12 | 0 3 | 22 24 | 0 37 | 11 8 | 2 6 | 10 36 | 0 47 | 20 58 | 1 16 | 8 36 | 14 16 | 18 46 | 19 7 | 9 3 | | n.a. |
| M 6 | 5 32 | 19 54 | 0s52 | 1 39 | 0n 1 | 12 12 | 8 36 | 18 22 | 0 4 | 22 25 | 0 37 | 11 10 | 2 6 | 10 36 | 0 47 | 20 58 | 1 16 | 8 36 | 14 16 | 18 46 | 19 6 | 9 1 | | n.a. |
| T 7 | 5 54 | 20 31 | 1 59 | 1 23 | 0 14 | 11 57 | 8 35 | 18 32 | 0 5 | 22 25 | 0 37 | 11 12 | 2 6 | 10 37 | 0 47 | 20 58 | 1 16 | 8 35 | 14 16 | 18 46 | 19 6 | 8 59 | | n.a. |
| W 8 | 6 16 | 20 4 | 2 59 | 1 4 | 0 28 | 11 40 | 8 32 | 18 42 | 0 5 | 22 25 | 0 37 | 11 15 | 2 5 | 10 37 | 0 47 | 20 58 | 1 16 | 8 35 | 14 17 | 18 47 | 19 5 | 8 56 | | n.a. |
| T 9 | 6 38 | 18 41 | 3 49 | 0 42 | 0 40 | 11 24 | 8 29 | 18 51 | 0 6 | 22 26 | 0 37 | 11 17 | 2 5 | 10 38 | 0 47 | 20 58 | 1 16 | 8 35 | 14 17 | 18 47 | 19 4 | 8 54 | | n.a. |
| F 10 | 7 0 | 16 28 | 4 28 | 0 17 | 0 51 | 11 6 | 8 25 | 19 1 | 0 6 | 22 26 | 0 36 | 11 20 | 2 5 | 10 38 | 0 47 | 20 58 | 1 16 | 8 35 | 14 17 | 18 47 | 19 3 | 8 52 | | n.a. |
| S 11 | 7 21 | 13 35 | 4 55 | 0s10 | 1 1 | 10 49 | 8 20 | 19 10 | 0 7 | 22 26 | 0 36 | 11 22 | 2 5 | 10 39 | 0 47 | 20 58 | 1 16 | 8 34 | 14 18 | 18 47 | 19 3 | 8 50 | | n.a. |
| S 12 | 7 43 | 10 10 | 5 9 | 0 41 | 1 10 | 10 32 | 8 14 | 19 19 | 0 8 | 22 26 | 0 36 | 11 24 | 2 5 | 10 39 | 0 47 | 20 58 | 1 16 | 8 34 | 14 18 | 18 46 | 19 2 | 8 48 | | n.a. |
| M13 | 8 4 | 6 21 | 5 10 | 1 13 | 1 18 | 10 14 | 8 7 | 19 28 | 0 8 | 22 27 | 0 36 | 11 27 | 2 5 | 10 40 | 0 46 | 20 58 | 1 16 | 8 34 | 14 18 | 18 45 | 19 1 | 8 46 | | n.a. |
| T 14 | 8 25 | 2 16 | 4 57 | 1 48 | 1 25 | 9 57 | 8 0 | 19 37 | 0 9 | 22 27 | 0 36 | 11 29 | 2 5 | 10 40 | 0 46 | 20 58 | 1 16 | 8 34 | 14 18 | 18 44 | 19 1 | 8 43 | | n.a. |
| W15 | 8 47 | 1s57 | 4 32 | 2 24 | 1 31 | 9 39 | 7 52 | 19 46 | 0 9 | 22 27 | 0 36 | 11 32 | 2 5 | 10 41 | 0 46 | 20 58 | 1 16 | 8 33 | 14 19 | 18 42 | 19 0 | 8 41 | | n.a. |
| T 16 | 9 8 | 6 8 | 3 53 | 3 2 | 1 36 | 9 22 | 7 44 | 19 55 | 0 10 | 22 27 | 0 36 | 11 34 | 2 5 | 10 41 | 0 46 | 20 58 | 1 16 | 8 33 | 14 19 | 18 41 | 18 59 | 8 39 | | n.a. |
| F 17 | 9 29 | 10 9 | 3 3 | 3 42 | 1 40 | 9 6 | 7 35 | 20 3 | 0 11 | 22 28 | 0 35 | 11 36 | 2 5 | 10 42 | 0 46 | 20 58 | 1 16 | 8 33 | 14 19 | 18 40 | 18 58 | 8 37 | | n.a. |
| S 18 | 9 49 | 13 47 | 2 3 | 4 23 | 1 43 | 8 50 | 7 26 | 20 12 | 0 11 | 22 28 | 0 35 | 11 39 | 2 5 | 10 42 | 0 46 | 20 58 | 1 16 | 8 33 | 14 19 | 18 39 | 18 58 | 8 35 | | n.a. |
| S 19 | 10 10 | 16 49 | 0 56 | 5 4 | 1 45 | 8 34 | 7 16 | 20 20 | 0 12 | 22 28 | 0 35 | 11 41 | 2 5 | 10 42 | 0 46 | 20 58 | 1 16 | 8 32 | 14 20 | 18 39 | 18 57 | 8 33 | | n.a. |
| M20 | 10 31 | 19 2 | 0n15 | 5 47 | 1 46 | 8 19 | 7 5 | 20 28 | 0 12 | 22 28 | 0 35 | 11 44 | 2 5 | 10 43 | 0 46 | 20 57 | 1 16 | 8 32 | 14 20 | 18 39 | 18 56 | 8 30 | | n.a. |
| T 21 | 10 51 | 20 16 | 1 27 | 6 30 | 1 47 | 8 5 | 6 55 | 20 36 | 0 13 | 22 28 | 0 35 | 11 46 | 2 5 | 10 43 | 0 46 | 20 57 | 1 15 | 8 32 | 14 20 | 18 39 | 18 55 | 8 28 | | n.a. |
| W22 | 11 11 | 20 21 | 2 35 | 7 13 | 1 46 | 7 51 | 6 44 | 20 44 | 0 14 | 22 28 | 0 35 | 11 48 | 2 5 | 10 43 | 0 46 | 20 57 | 1 15 | 8 32 | 14 20 | 18 39 | 18 55 | 8 26 | | n.a. |
| T 23 | 11 31 | 19 14 | 3 36 | 7 56 | 1 45 | 7 38 | 6 33 | 20 52 | 0 14 | 22 29 | 0 34 | 11 51 | 2 5 | 10 44 | 0 46 | 20 57 | 1 15 | 8 32 | 14 21 | 18 39 | 18 54 | 8 24 | | n.a. |
| F 24 | 11 51 | 16 57 | 4 24 | 8 39 | 1 43 | 7 26 | 6 22 | 20 59 | 0 15 | 22 29 | 0 34 | 11 53 | 2 5 | 10 44 | 0 46 | 20 57 | 1 15 | 8 31 | 14 21 | 18 40 | 18 53 | 8 22 | | n.a. |
| S 25 | 12 11 | 13 39 | 4 58 | 9 22 | 1 40 | 7 14 | 6 10 | 21 7 | 0 15 | 22 29 | 0 34 | 11 56 | 2 5 | 10 44 | 0 46 | 20 57 | 1 15 | 8 31 | 14 21 | 18 40 | 18 52 | 8 20 | | n.a. |
| S 26 | 12 30 | 9 32 | 5 14 | 10 5 | 1 37 | 7 3 | 5 58 | 21 14 | 0 16 | 22 29 | 0 34 | 11 58 | 2 5 | 10 45 | 0 46 | 20 57 | 1 15 | 8 31 | 14 21 | 18 40 | 18 52 | 8 17 | | n.a. |
| M27 | 12 50 | 4 50 | 5 10 | 10 47 | 1 34 | 6 54 | 5 47 | 21 21 | 0 16 | 22 29 | 0 34 | 12 0 | 2 5 | 10 45 | 0 46 | 20 57 | 1 15 | 8 31 | 14 22 | 18 39 | 18 51 | 8 15 | | n.a. |
| T 28 | 13 9 | 0n 9 | 4 47 | 11 29 | 1 30 | 6 45 | 5 35 | 21 28 | 0 17 | 22 29 | 0 34 | 12 3 | 2 5 | 10 45 | 0 46 | 20 57 | 1 15 | 8 30 | 14 22 | 18 39 | 18 50 | 8 13 | | n.a. |
| W29 | 13 28 | 5 9 | 4 6 | 12 10 | 1 25 | 6 36 | 5 23 | 21 34 | 0 18 | 22 29 | 0 34 | 12 5 | 2 5 | 10 45 | 0 46 | 20 57 | 1 15 | 8 30 | 14 22 | 18 38 | 18 49 | 8 11 | | n.a. |
| T 30 | 13 47 | 9 49 | 3 9 | 12 50 | 1 20 | 6 29 | 5 11 | 21 41 | 0 18 | 22 29 | 0 33 | 12 7 | 2 5 | 10 46 | 0 46 | 20 57 | 1 15 | 8 30 | 14 22 | 18 37 | 18 49 | 8 9 | | n.a. |
| F 31 | 14s 5 | 13n53 | 2n 2 | 13s30 | 1n15 | 6s23 | 5s 0 | 21s48 | 0s19 | 22s29 | 0n33 | 12s10 | 2n 5 | 10s46 | 0s46 | 20s57 | 1n15 | 8n30 | 14s23 | 18s37 | 18s48 | 8n 6 | | n.a. |

Julian Day Number = 3584799.5, Delta T = 08h42m09s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°22'17, Lahiri = 67°29'17



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## NOVEMBER 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 43 51 | 9♏24'05 | 15♉55 | 12♏12 | 4♎47 | 9♐56 | 1♑38 | 8♏44 | 3°R32 | 15♑19 | 7°R18 | 24°R37 | 25♏20 | 25♌ 8 | n.a. | S 1 |
| S 2 | 2 47 48 | 10°22'24 | 29°29 | 14° 1 | 5° 2 | 10°35 | 1°48 | 8°52 | 3♓32 | 15°20 | 7♋18 | 24°D37 | 25°17 | 25°15 | n.a. | S 2 |
| M 3 | 2 51 44 | 11°20'45 | 12♊43 | 15°49 | 5°19 | 11°14 | 1°58 | 8°59 | 3°31 | 15°21 | 7°17 | 24♏37 | 25°14 | 25°21 | n.a. | M 3 |
| T 4 | 2 55 41 | 12°19'08 | 25°36 | 17°36 | 5°39 | 11°54 | 2° 9 | 9° 7 | 3°31 | 15°22 | 7°16 | 24°38 | 25°11 | 25°28 | n.a. | T 4 |
| W 5 | 2 59 38 | 13°17'33 | 8♋10 | 19°22 | 6° 0 | 12°33 | 2°19 | 9°14 | 3°30 | 15°24 | 7°16 | 24°39 | 25° 8 | 25°35 | n.a. | W 5 |
| T 6 | 3 3 34 | 14°16'00 | 20°27 | 21° 7 | 6°23 | 13°12 | 2°30 | 9°22 | 3°30 | 15°25 | 7°15 | 24°40 | 25° 5 | 25°42 | n.a. | T 6 |
| F 7 | 3 7 31 | 15°14'29 | 2♌32 | 22°51 | 6°47 | 13°51 | 2°40 | 9°29 | 3°30 | 15°26 | 7°15 | 24°41 | 25° 1 | 25°48 | n.a. | F 7 |
| S 8 | 3 11 27 | 16°12'59 | 14°29 | 24°34 | 7°14 | 14°31 | 2°51 | 9°37 | 3°30 | 15°28 | 7°14 | 24°R41 | 24°58 | 25°55 | n.a. | S 8 |
| S 9 | 3 15 24 | 17°11'32 | 26°22 | 26°16 | 7°42 | 15°10 | 3° 2 | 9°45 | 3°29 | 15°29 | 7°13 | 24°41 | 24°55 | 26° 2 | n.a. | S 9 |
| M10 | 3 19 20 | 18°10'06 | 8♍17 | 27°57 | 8°11 | 15°50 | 3°13 | 9°52 | 3°29 | 15°30 | 7°13 | 24°41 | 24°52 | 26° 8 | n.a. | M10 |
| T 11 | 3 23 17 | 19° 8'43 | 20°16 | 29°37 | 8°42 | 16°29 | 3°24 | 10° 0 | 3°29 | 15°32 | 7°12 | 24°40 | 24°49 | 26°15 | n.a. | T 11 |
| W12 | 3 27 13 | 20° 7'21 | 2♎25 | 1♐16 | 9°15 | 17° 9 | 3°35 | 10° 7 | 3°D29 | 15°33 | 7°11 | 24°39 | 24°45 | 26°22 | n.a. | W12 |
| T 13 | 3 31 10 | 21° 6'02 | 14°47 | 2°54 | 9°49 | 17°49 | 3°46 | 10°15 | 3°29 | 15°35 | 7°11 | 24°39 | 24°42 | 26°29 | n.a. | T 13 |
| F 14 | 3 35 7 | 22° 4'44 | 27°24 | 4°31 | 10°24 | 18°28 | 3°57 | 10°22 | 3°29 | 15°36 | 7°10 | 24°38 | 24°39 | 26°35 | n.a. | F 14 |
| S 15 | 3 39 3 | 23° 3'29 | 10♏18 | 6° 7 | 11° 1 | 19° 8 | 4° 9 | 10°30 | 3°30 | 15°38 | 7° 9 | 24°38 | 24°36 | 26°42 | n.a. | S 15 |
| S 16 | 3 43 0 | 24° 2'15 | 23°28 | 7°42 | 11°39 | 19°48 | 4°20 | 10°37 | 3°30 | 15°39 | 7° 8 | 24°D38 | 24°33 | 26°49 | n.a. | S 16 |
| M17 | 3 46 56 | 25° 1'03 | 6♐56 | 9°17 | 12°18 | 20°28 | 4°31 | 10°44 | 3°30 | 15°41 | 7° 8 | 24°R38 | 24°30 | 26°55 | n.a. | M17 |
| T 18 | 3 50 53 | 25°59'53 | 20°38 | 10°50 | 12°58 | 21° 8 | 4°43 | 10°52 | 3°30 | 15°42 | 7° 7 | 24°38 | 24°26 | 27° 2 | n.a. | T 18 |
| W19 | 3 54 49 | 26°58'45 | 4♑32 | 12°23 | 13°39 | 21°48 | 4°54 | 10°59 | 3°31 | 15°44 | 7° 6 | 24°38 | 24°23 | 27° 9 | n.a. | W19 |
| T 20 | 3 58 46 | 27°57'38 | 18°36 | 13°55 | 14°21 | 22°28 | 5° 6 | 11° 7 | 3°31 | 15°46 | 7° 5 | 24°38 | 24°20 | 27°16 | n.a. | T 20 |
| F 21 | 4 2 42 | 28°56'33 | 2♒46 | 15°26 | 15° 5 | 23° 8 | 5°18 | 11°14 | 3°31 | 15°47 | 7° 4 | 24°37 | 24°17 | 27°22 | n.a. | F 21 |
| S 22 | 4 6 39 | 29°55'30 | 16°59 | 16°56 | 15°49 | 23°48 | 5°30 | 11°21 | 3°32 | 15°49 | 7° 4 | 24°37 | 24°14 | 27°29 | n.a. | S 22 |
| S 23 | 4 10 36 | 0♐54'27 | 1♓13 | 18°25 | 16°35 | 24°28 | 5°41 | 11°29 | 3°33 | 15°51 | 7° 3 | 24°D37 | 24°11 | 27°36 | n.a. | S 23 |
| M24 | 4 14 32 | 1°53'27 | 15°25 | 19°54 | 17°21 | 25° 9 | 5°53 | 11°36 | 3°33 | 15°52 | 7° 2 | 24°37 | 24° 7 | 27°43 | n.a. | M24 |
| T 25 | 4 18 29 | 2°52'28 | 29°32 | 21°21 | 18° 8 | 25°49 | 6° 5 | 11°43 | 3°34 | 15°54 | 7° 1 | 24°38 | 24° 4 | 27°49 | n.a. | T 25 |
| W26 | 4 22 25 | 3°51'30 | 13♈33 | 22°48 | 18°56 | 26°29 | 6°17 | 11°50 | 3°35 | 15°56 | 7° 0 | 24°38 | 24° 1 | 27°56 | n.a. | W26 |
| T 27 | 4 26 22 | 4°50'34 | 27°26 | 24°14 | 19°45 | 27°10 | 6°29 | 11°58 | 3°35 | 15°58 | 6°59 | 24°39 | 23°58 | 28° 3 | n.a. | T 27 |
| F 28 | 4 30 18 | 5°49'40 | 11♉ 7 | 25°39 | 20°35 | 27°50 | 6°41 | 12° 5 | 3°36 | 15°59 | 6°58 | 24°40 | 23°55 | 28° 9 | n.a. | F 28 |
| S 29 | 4 34 15 | 6°48'48 | 24°36 | 27° 3 | 21°25 | 28°31 | 6°54 | 12°12 | 3°37 | 16° 1 | 6°57 | 24°R40 | 23°51 | 28°16 | n.a. | S 29 |
| S 30 | 4 38 11 | 7♐47'58 | 7♊51 | 28♐26 | 22♎16 | 29♐12 | 7♑ 6 | 12♏19 | 3♓38 | 16♑ 3 | 6♋56 | 24♏40 | 23♏48 | 28♌23 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s23 | 17n 6 | 0n48 | 14s 9 | 1n 9 | 6s17 | 4s48 | 21s54 | 0s19 | 22s29 | 0n33 | 12s12 | 2n 5 | 10s46 | 0s46 | 20s57 | 1n15 | 8n30 | 14s23 | 18s37 | 18s47 | 8n 4 | | n.a. |
| S 2 | 14 42 | 19 16 | 0s27 | 14 46 | 1 4 | 6 12 | 4 36 | 22 0 | 0 20 | 22 29 | 0 33 | 12 14 | 2 5 | 10 46 | 0 46 | 20 57 | 1 15 | 8 29 | 14 23 | 18 37 | 18 46 | 8 2 | | n.a. |
| M 3 | 14 59 | 20 19 | 1 38 | 15 23 | 0 57 | 6 8 | 4 25 | 22 6 | 0 20 | 22 29 | 0 33 | 12 17 | 2 5 | 10 46 | 0 46 | 20 57 | 1 15 | 8 29 | 14 23 | 18 37 | 18 46 | 8 0 | | n.a. |
| T 4 | 15 17 | 20 16 | 2 43 | 15 59 | 0 51 | 6 5 | 4 13 | 22 12 | 0 21 | 22 29 | 0 33 | 12 19 | 2 5 | 10 46 | 0 46 | 20 56 | 1 15 | 8 29 | 14 23 | 18 37 | 18 45 | 7 58 | | n.a. |
| W 5 | 15 34 | 19 10 | 3 38 | 16 34 | 0 45 | 6 3 | 4 2 | 22 17 | 0 21 | 22 29 | 0 33 | 12 21 | 2 5 | 10 46 | 0 46 | 20 56 | 1 15 | 8 29 | 14 24 | 18 37 | 18 44 | 7 56 | | n.a. |
| T 6 | 15 52 | 17 12 | 4 22 | 17 8 | 0 38 | 6 2 | 3 50 | 22 23 | 0 22 | 22 29 | 0 32 | 12 24 | 2 5 | 10 46 | 0 46 | 20 56 | 1 15 | 8 29 | 14 24 | 18 38 | 18 43 | 7 53 | | n.a. |
| F 7 | 16 9 | 14 30 | 4 53 | 17 41 | 0 31 | 6 1 | 3 39 | 22 28 | 0 23 | 22 29 | 0 32 | 12 26 | 2 5 | 10 46 | 0 46 | 20 56 | 1 15 | 8 28 | 14 24 | 18 38 | 18 43 | 7 51 | | n.a. |
| S 8 | 16 25 | 11 14 | 5 12 | 18 13 | 0 24 | 6 1 | 3 28 | 22 33 | 0 23 | 22 29 | 0 32 | 12 28 | 2 5 | 10 47 | 0 46 | 20 56 | 1 15 | 8 28 | 14 24 | 18 38 | 18 42 | 7 49 | | n.a. |
| S 9 | 16 42 | 7 33 | 5 17 | 18 44 | 0 17 | 6 2 | 3 17 | 22 38 | 0 24 | 22 29 | 0 32 | 12 31 | 2 5 | 10 47 | 0 46 | 20 56 | 1 15 | 8 28 | 14 24 | 18 38 | 18 41 | 7 47 | | n.a. |
| M10 | 16 58 | 3 33 | 5 8 | 19 13 | 0 10 | 6 4 | 3 7 | 22 43 | 0 24 | 22 29 | 0 32 | 12 33 | 2 5 | 10 47 | 0 46 | 20 56 | 1 15 | 8 28 | 14 25 | 18 38 | 18 40 | 7 45 | | n.a. |
| T 11 | 17 14 | 0s36 | 4 46 | 19 42 | 0 2 | 6 6 | 2 56 | 22 47 | 0 25 | 22 29 | 0 32 | 12 35 | 2 5 | 10 47 | 0 46 | 20 56 | 1 15 | 8 28 | 14 25 | 18 38 | 18 40 | 7 43 | | n.a. |
| W12 | 17 29 | 4 48 | 4 11 | 20 9 | 0s 5 | 6 9 | 2 46 | 22 52 | 0 25 | 22 28 | 0 32 | 12 37 | 2 6 | 10 47 | 0 46 | 20 56 | 1 15 | 8 28 | 14 25 | 18 38 | 18 39 | 7 40 | | n.a. |
| T 13 | 17 44 | 8 52 | 3 23 | 20 36 | 0 12 | 6 13 | 2 35 | 22 56 | 0 26 | 22 28 | 0 32 | 12 40 | 2 6 | 10 46 | 0 46 | 20 55 | 1 15 | 8 27 | 14 25 | 18 37 | 18 38 | 7 38 | | n.a. |
| F 14 | 17 59 | 12 39 | 2 25 | 21 1 | 0 19 | 6 17 | 2 25 | 23 0 | 0 26 | 22 28 | 0 31 | 12 42 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 25 | 18 37 | 18 37 | 7 36 | | n.a. |
| S 15 | 18 14 | 15 55 | 1 19 | 21 25 | 0 27 | 6 22 | 2 15 | 23 4 | 0 27 | 22 28 | 0 31 | 12 44 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 26 | 18 37 | 18 37 | 7 34 | | n.a. |
| S 16 | 18 29 | 18 27 | 0 6 | 21 48 | 0 34 | 6 28 | 2 5 | 23 7 | 0 27 | 22 28 | 0 31 | 12 46 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 26 | 18 37 | 18 36 | 7 32 | | n.a. |
| M17 | 18 43 | 20 0 | 1n 8 | 22 10 | 0 41 | 6 34 | 1 56 | 23 11 | 0 28 | 22 27 | 0 31 | 12 48 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 26 | 18 37 | 18 35 | 7 29 | | n.a. |
| T 18 | 18 56 | 20 25 | 2 19 | 22 30 | 0 48 | 6 41 | 1 46 | 23 14 | 0 28 | 22 27 | 0 31 | 12 51 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 26 | 18 37 | 18 34 | 7 27 | | n.a. |
| W19 | 19 10 | 19 35 | 3 24 | 22 50 | 0 56 | 6 48 | 1 37 | 23 17 | 0 29 | 22 27 | 0 31 | 12 53 | 2 6 | 10 46 | 0 45 | 20 55 | 1 14 | 8 27 | 14 26 | 18 37 | 18 34 | 7 25 | | n.a. |
| T 20 | 19 23 | 17 33 | 4 17 | 23 8 | 1 3 | 6 56 | 1 28 | 23 20 | 0 29 | 22 26 | 0 31 | 12 55 | 2 6 | 10 46 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 33 | 7 23 | | n.a. |
| F 21 | 19 36 | 14 26 | 4 54 | 23 25 | 1 10 | 7 4 | 1 19 | 23 22 | 0 30 | 22 26 | 0 31 | 12 57 | 2 6 | 10 45 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 32 | 7 21 | | n.a. |
| S 22 | 19 48 | 10 29 | 5 14 | 23 41 | 1 17 | 7 13 | 1 11 | 23 25 | 0 30 | 22 26 | 0 31 | 12 59 | 2 6 | 10 45 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 31 | 7 19 | | n.a. |
| S 23 | 20 0 | 5 57 | 5 15 | 23 56 | 1 23 | 7 22 | 1 2 | 23 27 | 0 31 | 22 25 | 0 30 | 13 1 | 2 6 | 10 45 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 31 | 7 16 | | n.a. |
| M24 | 20 12 | 1 5 | 4 56 | 24 10 | 1 30 | 7 32 | 0 54 | 23 29 | 0 31 | 22 25 | 0 30 | 13 3 | 2 6 | 10 45 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 30 | 7 14 | | n.a. |
| T 25 | 20 24 | 3n48 | 4 20 | 24 23 | 1 36 | 7 42 | 0 46 | 23 31 | 0 32 | 22 25 | 0 30 | 13 6 | 2 7 | 10 44 | 0 45 | 20 54 | 1 14 | 8 26 | 14 27 | 18 37 | 18 29 | 7 12 | | n.a. |
| W26 | 20 35 | 8 29 | 3 28 | 24 34 | 1 43 | 7 53 | 0 38 | 23 33 | 0 32 | 22 24 | 0 30 | 13 8 | 2 7 | 10 44 | 0 45 | 20 53 | 1 14 | 8 26 | 14 27 | 18 37 | 18 28 | 7 10 | | n.a. |
| T 27 | 20 45 | 12 39 | 2 25 | 24 45 | 1 49 | 8 4 | 0 30 | 23 34 | 0 33 | 22 24 | 0 30 | 13 10 | 2 7 | 10 44 | 0 45 | 20 53 | 1 14 | 8 26 | 14 28 | 18 37 | 18 27 | 7 8 | | n.a. |
| F 28 | 20 56 | 16 6 | 1 14 | 24 54 | 1 55 | 8 15 | 0 22 | 23 35 | 0 33 | 22 23 | 0 30 | 13 12 | 2 7 | 10 44 | 0 45 | 20 53 | 1 14 | 8 26 | 14 28 | 18 38 | 18 27 | 7 5 | | n.a. |
| S 29 | 21 6 | 18 37 | 0 0 | 25 2 | 2 1 | 8 27 | 0 15 | 23 36 | 0 34 | 22 23 | 0 30 | 13 14 | 2 7 | 10 43 | 0 45 | 20 53 | 1 14 | 8 25 | 14 28 | 18 38 | 18 26 | 7 3 | | n.a. |
| S 30 | 21s15 | 20n 4 | 1s12 | 25s 9 | 2s 7 | 8s39 | 0s 7 | 23s37 | 0s34 | 22s22 | 0n30 | 13s16 | 2n 7 | 10s43 | 0s45 | 20s53 | 1n14 | 8n25 | 14s28 | 18s38 | 18s25 | 7n 1 | | n.a. |

Julian Day Number = 3584830.5, Delta T = 08h42m10s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°22'21, Lahiri = 67°29'21



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## DECEMBER 5102

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 42 8 | 8♐47'09 | 20♊51 | 29♐48 | 23♎ 8 | 29♐52 | 7♑18 | 12♏26 | 3♓39 | 16♑ 5 | 6°R55 | 24°R39 | 23♏45 | 28♌30 | n.a. | M 1 |
| T 2 | 4 46 5 | 9°46'22 | 3♋35 | 1♑10 | 24° 1 | 0♑33 | 7°30 | 12°33 | 3°40 | 16° 7 | 6♋54 | 24♏37 | 23°42 | 28°36 | n.a. | T 2 |
| W 3 | 4 50 1 | 10°45'38 | 16° 4 | 2°30 | 24°54 | 1°14 | 7°43 | 12°40 | 3°41 | 16° 9 | 6°53 | 24°35 | 23°39 | 28°43 | n.a. | W 3 |
| T 4 | 4 53 58 | 11°44'55 | 28°20 | 3°49 | 25°48 | 1°55 | 7°55 | 12°47 | 3°42 | 16°11 | 6°52 | 24°32 | 23°36 | 28°50 | n.a. | T 4 |
| F 5 | 4 57 54 | 12°44'15 | 10♌25 | 5° 6 | 26°43 | 2°35 | 8° 8 | 12°54 | 3°43 | 16°13 | 6°51 | 24°30 | 23°32 | 28°56 | n.a. | F 5 |
| S 6 | 5 1 51 | 13°43'36 | 22°22 | 6°23 | 27°38 | 3°16 | 8°20 | 13° 1 | 3°44 | 16°15 | 6°50 | 24°27 | 23°29 | 29° 3 | n.a. | S 6 |
| S 7 | 5 5 47 | 14°43'00 | 4♍14 | 7°38 | 28°34 | 3°57 | 8°33 | 13° 8 | 3°46 | 16°17 | 6°49 | 24°26 | 23°26 | 29°10 | n.a. | S 7 |
| M 8 | 5 9 44 | 15°42'25 | 16° 8 | 8°52 | 29°30 | 4°39 | 8°45 | 13°14 | 3°47 | 16°19 | 6°48 | 24°D26 | 23°23 | 29°17 | n.a. | M 8 |
| T 9 | 5 13 40 | 16°41'53 | 28° 6 | 10° 4 | 0♏27 | 5°20 | 8°58 | 13°21 | 3°48 | 16°21 | 6°47 | 24°26 | 23°20 | 29°23 | n.a. | T 9 |
| W10 | 5 17 37 | 17°41'23 | 10♎14 | 11°14 | 1°24 | 6° 1 | 9°11 | 13°28 | 3°50 | 16°23 | 6°46 | 24°27 | 23°17 | 29°30 | n.a. | W10 |
| T 11 | 5 21 34 | 18°40'55 | 22°37 | 12°23 | 2°22 | 6°42 | 9°23 | 13°35 | 3°51 | 16°25 | 6°45 | 24°29 | 23°13 | 29°37 | n.a. | T 11 |
| F 12 | 5 25 30 | 19°40'29 | 5♏19 | 13°29 | 3°21 | 7°23 | 9°36 | 13°41 | 3°53 | 16°27 | 6°44 | 24°31 | 23°10 | 29°44 | n.a. | F 12 |
| S 13 | 5 29 27 | 20°40'05 | 18°21 | 14°33 | 4°20 | 8° 5 | 9°49 | 13°48 | 3°54 | 16°29 | 6°43 | 24°R32 | 23° 7 | 29°50 | n.a. | S 13 |
| S 14 | 5 33 23 | 21°39'43 | 1♐47 | 15°34 | 5°19 | 8°46 | 10° 2 | 13°54 | 3°56 | 16°31 | 6°42 | 24°32 | 23° 4 | 29°57 | n.a. | S 14 |
| M15 | 5 37 20 | 22°39'24 | 15°34 | 16°33 | 6°19 | 9°28 | 10°14 | 14° 1 | 3°57 | 16°33 | 6°41 | 24°30 | 23° 1 | 0♍ 4 | n.a. | M15 |
| T 16 | 5 41 16 | 23°39'06 | 29°42 | 17°29 | 7°19 | 10° 9 | 10°27 | 14° 7 | 3°59 | 16°35 | 6°40 | 24°27 | 22°57 | 0°10 | n.a. | T 16 |
| W17 | 5 45 13 | 24°38'50 | 14♑ 6 | 18°21 | 8°20 | 10°51 | 10°40 | 14°14 | 4° 1 | 16°37 | 6°39 | 24°23 | 22°54 | 0°17 | n.a. | W17 |
| T 18 | 5 49 9 | 25°38'35 | 28°39 | 19° 9 | 9°21 | 11°33 | 10°53 | 14°20 | 4° 3 | 16°39 | 6°38 | 24°19 | 22°51 | 0°24 | n.a. | T 18 |
| F 19 | 5 53 6 | 26°38'22 | 13♒15 | 19°53 | 10°22 | 12°14 | 11° 6 | 14°26 | 4° 5 | 16°41 | 6°37 | 24°14 | 22°48 | 0°31 | n.a. | F 19 |
| S 20 | 5 57 3 | 27°38'11 | 27°47 | 20°32 | 11°24 | 12°56 | 11°19 | 14°33 | 4° 6 | 16°44 | 6°36 | 24°10 | 22°45 | 0°37 | n.a. | S 20 |
| S 21 | 6 0 59 | 28°38'01 | 12♓11 | 21° 6 | 12°26 | 13°38 | 11°32 | 14°39 | 4° 8 | 16°46 | 6°34 | 24° 7 | 22°42 | 0°44 | n.a. | S 21 |
| M22 | 6 4 56 | 29°37'53 | 26°23 | 21°34 | 13°29 | 14°20 | 11°45 | 14°45 | 4°10 | 16°48 | 6°33 | 24°D 6 | 22°38 | 0°51 | n.a. | M22 |
| T 23 | 6 8 52 | 0♑37'46 | 10♈22 | 21°55 | 14°32 | 15° 2 | 11°58 | 14°51 | 4°12 | 16°50 | 6°32 | 24° 7 | 22°35 | 0°57 | n.a. | T 23 |
| W24 | 6 12 49 | 1°37'40 | 24° 5 | 22°10 | 15°35 | 15°44 | 12°11 | 14°57 | 4°14 | 16°52 | 6°31 | 24° 8 | 22°32 | 1° 4 | n.a. | W24 |
| T 25 | 6 16 45 | 2°37'36 | 7♉35 | 22°R16 | 16°39 | 16°26 | 12°24 | 15° 3 | 4°16 | 16°54 | 6°30 | 24° 9 | 22°29 | 1°11 | n.a. | T 25 |
| F 26 | 6 20 42 | 3°37'33 | 20°52 | 22°14 | 17°43 | 17° 8 | 12°37 | 15° 9 | 4°19 | 16°57 | 6°29 | 24°R10 | 22°26 | 1°18 | n.a. | F 26 |
| S 27 | 6 24 38 | 4°37'32 | 3♊56 | 22° 3 | 18°47 | 17°50 | 12°51 | 15°15 | 4°21 | 16°59 | 6°28 | 24°10 | 22°23 | 1°24 | n.a. | S 27 |
| S 28 | 6 28 35 | 5°37'33 | 16°48 | 21°42 | 19°51 | 18°32 | 13° 4 | 15°20 | 4°23 | 17° 1 | 6°27 | 24° 8 | 22°19 | 1°31 | n.a. | S 28 |
| M29 | 6 32 32 | 6°37'35 | 29°30 | 21°11 | 20°56 | 19°15 | 13°17 | 15°26 | 4°25 | 17° 3 | 6°26 | 24° 3 | 22°16 | 1°38 | n.a. | M29 |
| T 30 | 6 36 28 | 7°37'39 | 12♋ 0 | 20°31 | 22° 1 | 19°57 | 13°30 | 15°32 | 4°27 | 17° 5 | 6°24 | 23°57 | 22°13 | 1°45 | n.a. | T 30 |
| W31 | 6 40 25 | 8♑37'44 | 24♋20 | 19♑40 | 23♏ 6 | 20♑40 | 13♑43 | 15♏37 | 4♓30 | 17♑ 8 | 6♋23 | 23♏49 | 22♏10 | 1♍51 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s24 | 20n25 | 2s20 | 25s15 | 2s12 | 8s51 | 0s 0 | 23s38 | 0s35 | 22s22 | 0n30 | 13s18 | 2n 7 | 10s42 | 0s45 | 20s53 | 1n14 | 8n25 | 14s28 | 18s37 | 18s24 | 6n59 | | n.a. |
| T 2 | 21 33 | 19 41 | 3 19 | 25 20 | 2 17 | 9 4 | 0n 7 | 23 38 | 0 35 | 22 21 | 0 29 | 13 20 | 2 7 | 10 42 | 0 45 | 20 52 | 1 14 | 8 25 | 14 28 | 18 37 | 18 24 | 6 57 | | n.a. |
| W 3 | 21 42 | 18 1 | 4 7 | 25 24 | 2 22 | 9 17 | 0 13 | 23 38 | 0 36 | 22 20 | 0 29 | 13 22 | 2 7 | 10 42 | 0 45 | 20 52 | 1 14 | 8 25 | 14 28 | 18 36 | 18 23 | 6 55 | | n.a. |
| T 4 | 21 50 | 15 32 | 4 43 | 25 27 | 2 27 | 9 30 | 0 20 | 23 38 | 0 36 | 22 20 | 0 29 | 13 24 | 2 7 | 10 41 | 0 45 | 20 52 | 1 14 | 8 25 | 14 28 | 18 36 | 18 22 | 6 52 | | n.a. |
| F 5 | 21 57 | 12 26 | 5 6 | 25 28 | 2 31 | 9 44 | 0 26 | 23 38 | 0 37 | 22 19 | 0 29 | 13 26 | 2 8 | 10 41 | 0 45 | 20 52 | 1 14 | 8 25 | 14 29 | 18 35 | 18 21 | 6 50 | | n.a. |
| S 6 | 22 5 | 8 51 | 5 15 | 25 29 | 2 35 | 9 57 | 0 32 | 23 38 | 0 37 | 22 19 | 0 29 | 13 28 | 2 8 | 10 40 | 0 45 | 20 52 | 1 14 | 8 25 | 14 29 | 18 35 | 18 21 | 6 48 | | n.a. |
| S 7 | 22 11 | 4 58 | 5 10 | 25 29 | 2 39 | 10 11 | 0 38 | 23 37 | 0 38 | 22 18 | 0 29 | 13 29 | 2 8 | 10 40 | 0 45 | 20 51 | 1 14 | 8 25 | 14 29 | 18 34 | 18 20 | 6 46 | | n.a. |
| M 8 | 22 18 | 0 52 | 4 53 | 25 28 | 2 42 | 10 25 | 0 44 | 23 36 | 0 38 | 22 17 | 0 29 | 13 31 | 2 8 | 10 39 | 0 45 | 20 51 | 1 14 | 8 25 | 14 29 | 18 34 | 18 19 | 6 44 | | n.a. |
| T 9 | 22 24 | 3s17 | 4 22 | 25 26 | 2 45 | 10 40 | 0 50 | 23 35 | 0 39 | 22 16 | 0 29 | 13 33 | 2 8 | 10 39 | 0 45 | 20 51 | 1 14 | 8 25 | 14 29 | 18 34 | 18 18 | 6 41 | | n.a. |
| W10 | 22 29 | 7 22 | 3 40 | 25 22 | 2 48 | 10 54 | 0 55 | 23 34 | 0 39 | 22 16 | 0 29 | 13 35 | 2 8 | 10 38 | 0 45 | 20 51 | 1 14 | 8 25 | 14 29 | 18 35 | 18 17 | 6 39 | | n.a. |
| T 11 | 22 35 | 11 15 | 2 46 | 25 19 | 2 50 | 11 9 | 1 1 | 23 32 | 0 39 | 22 15 | 0 29 | 13 37 | 2 8 | 10 38 | 0 45 | 20 50 | 1 14 | 8 25 | 14 29 | 18 35 | 18 17 | 6 37 | | n.a. |
| F 12 | 22 39 | 14 43 | 1 44 | 25 14 | 2 52 | 11 23 | 1 6 | 23 31 | 0 40 | 22 14 | 0 28 | 13 39 | 2 8 | 10 37 | 0 45 | 20 50 | 1 14 | 8 25 | 14 29 | 18 35 | 18 16 | 6 35 | | n.a. |
| S 13 | 22 44 | 17 33 | 0 34 | 25 8 | 2 53 | 11 38 | 1 11 | 23 29 | 0 40 | 22 13 | 0 28 | 13 40 | 2 9 | 10 37 | 0 44 | 20 50 | 1 14 | 8 25 | 14 29 | 18 36 | 18 15 | 6 33 | | n.a. |
| S 14 | 22 48 | 19 32 | 0n40 | 25 2 | 2 53 | 11 53 | 1 16 | 23 27 | 0 41 | 22 12 | 0 28 | 13 42 | 2 9 | 10 36 | 0 44 | 20 50 | 1 14 | 8 25 | 14 29 | 18 36 | 18 14 | 6 31 | | n.a. |
| M15 | 22 51 | 20 25 | 1 53 | 24 55 | 2 53 | 12 8 | 1 21 | 23 24 | 0 41 | 22 12 | 0 28 | 13 44 | 2 9 | 10 35 | 0 44 | 20 50 | 1 14 | 8 25 | 14 29 | 18 35 | 18 13 | 6 28 | | n.a. |
| T 16 | 22 54 | 20 2 | 3 1 | 24 47 | 2 53 | 12 23 | 1 25 | 23 22 | 0 42 | 22 11 | 0 28 | 13 46 | 2 9 | 10 35 | 0 44 | 20 49 | 1 14 | 8 25 | 14 29 | 18 35 | 18 13 | 6 26 | | n.a. |
| W17 | 22 57 | 18 22 | 3 58 | 24 39 | 2 51 | 12 38 | 1 29 | 23 19 | 0 42 | 22 10 | 0 28 | 13 47 | 2 9 | 10 34 | 0 44 | 20 49 | 1 14 | 8 25 | 14 29 | 18 34 | 18 12 | 6 24 | | n.a. |
| T 18 | 22 59 | 15 30 | 4 41 | 24 30 | 2 49 | 12 53 | 1 34 | 23 16 | 0 43 | 22 9 | 0 28 | 13 49 | 2 9 | 10 33 | 0 44 | 20 49 | 1 14 | 8 25 | 14 29 | 18 33 | 18 11 | 6 22 | | n.a. |
| F 19 | 23 0 | 11 40 | 5 6 | 24 20 | 2 46 | 13 9 | 1 38 | 23 13 | 0 43 | 22 8 | 0 28 | 13 51 | 2 10 | 10 33 | 0 44 | 20 49 | 1 13 | 8 25 | 14 29 | 18 31 | 18 10 | 6 20 | | n.a. |
| S 20 | 23 2 | 7 10 | 5 11 | 24 11 | 2 42 | 13 24 | 1 42 | 23 9 | 0 43 | 22 7 | 0 28 | 13 52 | 2 10 | 10 32 | 0 44 | 20 48 | 1 13 | 8 25 | 14 29 | 18 30 | 18 10 | 6 17 | | n.a. |
| S 21 | 23 3 | 2 18 | 4 56 | 24 1 | 2 37 | 13 39 | 1 45 | 23 6 | 0 44 | 22 6 | 0 28 | 13 54 | 2 10 | 10 31 | 0 44 | 20 48 | 1 13 | 8 25 | 14 29 | 18 30 | 18 9 | 6 15 | | n.a. |
| M22 | 23 3 | 2n38 | 4 24 | 23 50 | 2 31 | 13 54 | 1 49 | 23 2 | 0 44 | 22 5 | 0 28 | 13 55 | 2 10 | 10 31 | 0 44 | 20 48 | 1 13 | 8 25 | 14 29 | 18 30 | 18 8 | 6 13 | | n.a. |
| T 23 | 23 3 | 7 21 | 3 36 | 23 40 | 2 24 | 14 9 | 1 52 | 22 58 | 0 45 | 22 4 | 0 28 | 13 57 | 2 10 | 10 30 | 0 44 | 20 48 | 1 13 | 8 25 | 14 29 | 18 30 | 18 7 | 6 11 | | n.a. |
| W24 | 23 2 | 11 37 | 2 36 | 23 29 | 2 15 | 14 24 | 1 56 | 22 53 | 0 45 | 22 3 | 0 27 | 13 59 | 2 10 | 10 29 | 0 44 | 20 47 | 1 13 | 8 25 | 14 29 | 18 30 | 18 6 | 6 9 | | n.a. |
| T 25 | 23 1 | 15 13 | 1 29 | 23 19 | 2 6 | 14 38 | 1 59 | 22 49 | 0 46 | 22 2 | 0 27 | 14 0 | 2 11 | 10 28 | 0 44 | 20 47 | 1 13 | 8 25 | 14 29 | 18 30 | 18 6 | 6 6 | | n.a. |
| F 26 | 23 0 | 17 58 | 0 18 | 23 8 | 1 54 | 14 53 | 2 2 | 22 44 | 0 46 | 22 1 | 0 27 | 14 2 | 2 11 | 10 28 | 0 44 | 20 47 | 1 13 | 8 25 | 14 29 | 18 31 | 18 5 | 6 4 | | n.a. |
| S 27 | 22 58 | 19 44 | 0s53 | 22 57 | 1 42 | 15 8 | 2 4 | 22 39 | 0 46 | 21 59 | 0 27 | 14 3 | 2 11 | 10 27 | 0 44 | 20 47 | 1 13 | 8 25 | 14 29 | 18 30 | 18 4 | 6 2 | | n.a. |
| S 28 | 22 56 | 20 25 | 2 0 | 22 47 | 1 28 | 15 22 | 2 7 | 22 34 | 0 47 | 21 58 | 0 27 | 14 5 | 2 11 | 10 26 | 0 44 | 20 46 | 1 13 | 8 25 | 14 29 | 18 30 | 18 3 | 6 0 | | n.a. |
| M29 | 22 53 | 20 4 | 2 59 | 22 36 | 1 12 | 15 37 | 2 10 | 22 28 | 0 47 | 21 57 | 0 27 | 14 6 | 2 11 | 10 25 | 0 44 | 20 46 | 1 13 | 8 25 | 14 29 | 18 29 | 18 2 | 5 58 | | n.a. |
| T 30 | 22 50 | 18 43 | 3 49 | 22 26 | 0 56 | 15 51 | 2 12 | 22 23 | 0 48 | 21 56 | 0 27 | 14 7 | 2 11 | 10 24 | 0 44 | 20 46 | 1 13 | 8 25 | 14 29 | 18 27 | 18 2 | 5 56 | | n.a. |
| W31 | 22s46 | 16n30 | 4s28 | 22s15 | 0s38 | 16s 5 | 2n14 | 22s17 | 0s48 | 21s55 | 0n27 | 14s 9 | 2n12 | 10s23 | 0s44 | 20s46 | 1n13 | 8n26 | 14s29 | 18s25 | 18s 1 | 5n53 | | n.a. |

Julian Day Number = 3584860.5, Delta T = 08h42m12s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°22'26, Lahiri = 67°29'25



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# ASTRODIENST EPHEMERIS for the year 5103

## JANUARY 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 44 21 | 9♑37'51 | 6♌29 | 18°R40 | 24♏12 | 21♑22 | 13♑56 | 15♏43 | 4♓32 | 17♑10 | 6°R22 | 23°R40 | 22♏ 7 | 1♍58 | n.a. | T 1 |
| F 2 | 6 48 18 | 10°38'00 | 18°31 | 17♑32 | 25°18 | 22° 4 | 14°10 | 15°48 | 4°35 | 17°12 | 6♋21 | 23♏31 | 22° 3 | 2° 5 | n.a. | F 2 |
| S 3 | 6 52 14 | 11°38'10 | 0♍26 | 16°18 | 26°24 | 22°47 | 14°23 | 15°53 | 4°37 | 17°14 | 6°20 | 23°23 | 22° 0 | 2°11 | n.a. | S 3 |
| S 4 | 6 56 11 | 12°38'22 | 12°17 | 14°59 | 27°30 | 23°30 | 14°36 | 15°59 | 4°40 | 17°17 | 6°19 | 23°16 | 21°57 | 2°18 | n.a. | S 4 |
| M 5 | 7 0 8 | 13°38'36 | 24° 8 | 13°38 | 28°37 | 24°12 | 14°49 | 16° 4 | 4°42 | 17°19 | 6°18 | 23°12 | 21°54 | 2°25 | n.a. | M 5 |
| T 6 | 7 4 4 | 14°38'52 | 6♎ 4 | 12°17 | 29°44 | 24°55 | 15° 2 | 16° 9 | 4°45 | 17°21 | 6°17 | 23°10 | 21°51 | 2°32 | n.a. | T 6 |
| W 7 | 7 8 1 | 15°39'10 | 18° 9 | 11° 0 | 0♐51 | 25°38 | 15°16 | 16°14 | 4°47 | 17°23 | 6°16 | 23°D 9 | 21°48 | 2°38 | n.a. | W 7 |
| T 8 | 7 11 57 | 16°39'29 | 0♏28 | 9°48 | 1°58 | 26°21 | 15°29 | 16°19 | 4°50 | 17°26 | 6°14 | 23°10 | 21°44 | 2°45 | n.a. | T 8 |
| F 9 | 7 15 54 | 17°39'50 | 13° 6 | 8°45 | 3° 6 | 27° 4 | 15°42 | 16°24 | 4°52 | 17°28 | 6°13 | 23°11 | 21°41 | 2°52 | n.a. | F 9 |
| S 10 | 7 19 50 | 18°40'13 | 26° 8 | 7°51 | 4°13 | 27°47 | 15°55 | 16°29 | 4°55 | 17°30 | 6°12 | 23°R11 | 21°38 | 2°58 | n.a. | S 10 |
| S 11 | 7 23 47 | 19°40'37 | 9♐37 | 7° 8 | 5°21 | 28°30 | 16° 9 | 16°34 | 4°58 | 17°32 | 6°11 | 23°10 | 21°35 | 3° 5 | n.a. | S 11 |
| M12 | 7 27 43 | 20°41'04 | 23°34 | 6°36 | 6°29 | 29°13 | 16°22 | 16°38 | 5° 1 | 17°35 | 6°10 | 23° 6 | 21°32 | 3°12 | n.a. | M12 |
| T 13 | 7 31 40 | 21°41'31 | 7♑57 | 6°16 | 7°38 | 29°56 | 16°35 | 16°43 | 5° 3 | 17°37 | 6° 9 | 23° 0 | 21°29 | 3°19 | n.a. | T 13 |
| W14 | 7 35 37 | 22°42'01 | 22°42 | 6°D 7 | 8°46 | 0♒39 | 16°48 | 16°47 | 5° 6 | 17°39 | 6° 8 | 22°52 | 21°25 | 3°25 | n.a. | W14 |
| T 15 | 7 39 33 | 23°42'31 | 7♒41 | 6° 9 | 9°55 | 1°22 | 17° 1 | 16°52 | 5° 9 | 17°41 | 6° 7 | 22°42 | 21°22 | 3°32 | n.a. | T 15 |
| F 16 | 7 43 30 | 24°43'03 | 22°44 | 6°22 | 11° 4 | 2° 6 | 17°15 | 16°56 | 5°12 | 17°44 | 6° 6 | 22°33 | 21°19 | 3°39 | n.a. | F 16 |
| S 17 | 7 47 26 | 25°43'36 | 7♓42 | 6°44 | 12°13 | 2°49 | 17°28 | 17° 0 | 5°15 | 17°46 | 6° 5 | 22°24 | 21°16 | 3°45 | n.a. | S 17 |
| S 18 | 7 51 23 | 26°44'09 | 22°26 | 7°15 | 13°22 | 3°33 | 17°41 | 17° 4 | 5°18 | 17°48 | 6° 4 | 22°17 | 21°13 | 3°52 | n.a. | S 18 |
| M19 | 7 55 19 | 27°44'44 | 6♈50 | 7°53 | 14°31 | 4°16 | 17°54 | 17° 9 | 5°21 | 17°50 | 6° 3 | 22°13 | 21° 9 | 3°59 | n.a. | M19 |
| T 20 | 7 59 16 | 28°45'20 | 20°53 | 8°38 | 15°40 | 5° 0 | 18° 7 | 17°12 | 5°24 | 17°53 | 6° 2 | 22°11 | 21° 6 | 4° 6 | n.a. | T 20 |
| W21 | 8 3 13 | 29°45'56 | 4♉33 | 9°29 | 16°50 | 5°43 | 18°20 | 17°16 | 5°27 | 17°55 | 6° 1 | 22°D11 | 21° 3 | 4°12 | n.a. | W21 |
| T 22 | 8 7 9 | 0♒46'34 | 17°52 | 10°26 | 18° 0 | 6°27 | 18°33 | 17°20 | 5°30 | 17°57 | 6° 0 | 22°R11 | 21° 0 | 4°19 | n.a. | T 22 |
| F 23 | 8 11 6 | 1°47'12 | 0♊54 | 11°27 | 19°10 | 7°10 | 18°47 | 17°24 | 5°33 | 17°59 | 5°59 | 22°11 | 20°57 | 4°26 | n.a. | F 23 |
| S 24 | 8 15 2 | 2°47'52 | 13°40 | 12°32 | 20°20 | 7°54 | 19° 0 | 17°27 | 5°36 | 18° 1 | 5°58 | 22° 9 | 20°54 | 4°33 | n.a. | S 24 |
| S 25 | 8 18 59 | 3°48'32 | 26°14 | 13°41 | 21°30 | 8°38 | 19°13 | 17°31 | 5°39 | 18° 4 | 5°57 | 22° 4 | 20°50 | 4°39 | n.a. | S 25 |
| M26 | 8 22 55 | 4°49'13 | 8♋38 | 14°53 | 22°40 | 9°22 | 19°26 | 17°34 | 5°43 | 18° 6 | 5°56 | 21°57 | 20°47 | 4°46 | n.a. | M26 |
| T 27 | 8 26 52 | 5°49'55 | 20°53 | 16° 7 | 23°50 | 10° 6 | 19°39 | 17°38 | 5°46 | 18° 8 | 5°55 | 21°46 | 20°44 | 4°53 | n.a. | T 27 |
| W28 | 8 30 49 | 6°50'37 | 3♌ 2 | 17°24 | 25° 1 | 10°50 | 19°52 | 17°41 | 5°49 | 18°10 | 5°54 | 21°33 | 20°41 | 4°59 | n.a. | W28 |
| T 29 | 8 34 45 | 7°51'21 | 15° 4 | 18°42 | 26°11 | 11°34 | 20° 5 | 17°44 | 5°52 | 18°12 | 5°53 | 21°19 | 20°38 | 5° 6 | n.a. | T 29 |
| F 30 | 8 38 42 | 8°52'06 | 27° 1 | 20° 3 | 27°22 | 12°18 | 20°17 | 17°47 | 5°55 | 18°14 | 5°52 | 21° 5 | 20°35 | 5°13 | n.a. | F 30 |
| S 31 | 8 42 38 | 9♒52'51 | 8♍53 | 21♑25 | 28♐33 | 13♒ 2 | 20♑30 | 17♏50 | 5♓59 | 18♑17 | 5♋51 | 20♏51 | 20♏31 | 5♍20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s42 | 13n36 | 4s54 | 22s 5 | 0s18 | 16s19 | 2n16 | 22s11 | 0s48 | 21s53 | 0n27 | 14s10 | 2n12 | 10s22 | 0s44 | 20s45 | 1n13 | 8n26 | 14s29 | 18s23 | 18s 0 | 5n51 | | n.a. |
| F 2 | 22 38 | 10 10 | 5 6 | 21 54 | 0n 1 | 16 32 | 2 18 | 22 5 | 0 49 | 21 52 | 0 27 | 14 11 | 2 12 | 10 22 | 0 44 | 20 45 | 1 13 | 8 26 | 14 29 | 18 21 | 17 59 | 5 49 | | n.a. |
| S 3 | 22 33 | 6 22 | 5 5 | 21 43 | 0 22 | 16 46 | 2 20 | 21 58 | 0 49 | 21 51 | 0 27 | 14 13 | 2 12 | 10 21 | 0 44 | 20 45 | 1 13 | 8 26 | 14 29 | 18 19 | 17 58 | 5 47 | | n.a. |
| S 4 | 22 28 | 2 21 | 4 51 | 21 32 | 0 42 | 16 59 | 2 22 | 21 51 | 0 49 | 21 49 | 0 27 | 14 14 | 2 12 | 10 20 | 0 44 | 20 45 | 1 13 | 8 26 | 14 29 | 18 17 | 17 58 | 5 45 | | n.a. |
| M 5 | 22 22 | 1s46 | 4 24 | 21 21 | 1 1 | 17 12 | 2 23 | 21 44 | 0 50 | 21 48 | 0 27 | 14 15 | 2 13 | 10 19 | 0 44 | 20 44 | 1 13 | 8 26 | 14 29 | 18 16 | 17 57 | 5 42 | | n.a. |
| T 6 | 22 16 | 5 50 | 3 46 | 21 10 | 1 20 | 17 24 | 2 25 | 21 37 | 0 50 | 21 47 | 0 27 | 14 17 | 2 13 | 10 18 | 0 44 | 20 44 | 1 13 | 8 26 | 14 29 | 18 16 | 17 56 | 5 40 | | n.a. |
| W 7 | 22 9 | 9 44 | 2 57 | 21 0 | 1 37 | 17 37 | 2 26 | 21 30 | 0 51 | 21 45 | 0 26 | 14 18 | 2 13 | 10 17 | 0 44 | 20 44 | 1 13 | 8 26 | 14 29 | 18 16 | 17 55 | 5 38 | | n.a. |
| T 8 | 22 2 | 13 19 | 1 59 | 20 50 | 1 52 | 17 49 | 2 27 | 21 23 | 0 51 | 21 44 | 0 26 | 14 19 | 2 13 | 10 16 | 0 44 | 20 43 | 1 13 | 8 26 | 14 29 | 18 16 | 17 54 | 5 36 | | n.a. |
| F 9 | 21 54 | 16 23 | 0 54 | 20 41 | 2 6 | 18 1 | 2 28 | 21 15 | 0 51 | 21 42 | 0 26 | 14 20 | 2 14 | 10 15 | 0 44 | 20 43 | 1 13 | 8 27 | 14 29 | 18 16 | 17 53 | 5 34 | | n.a. |
| S 10 | 21 46 | 18 43 | 0n16 | 20 33 | 2 17 | 18 12 | 2 29 | 21 7 | 0 52 | 21 41 | 0 26 | 14 21 | 2 14 | 10 14 | 0 44 | 20 43 | 1 13 | 8 27 | 14 29 | 18 16 | 17 53 | 5 32 | | n.a. |
| S 11 | 21 38 | 20 6 | 1 27 | 20 26 | 2 25 | 18 24 | 2 30 | 20 59 | 0 52 | 21 40 | 0 26 | 14 22 | 2 14 | 10 13 | 0 44 | 20 43 | 1 13 | 8 27 | 14 29 | 18 16 | 17 52 | 5 29 | | n.a. |
| M12 | 21 29 | 20 19 | 2 35 | 20 21 | 2 32 | 18 34 | 2 30 | 20 50 | 0 52 | 21 38 | 0 26 | 14 23 | 2 14 | 10 12 | 0 44 | 20 42 | 1 13 | 8 27 | 14 28 | 18 15 | 17 51 | 5 27 | | n.a. |
| T 13 | 21 20 | 19 14 | 3 35 | 20 18 | 2 37 | 18 45 | 2 31 | 20 42 | 0 53 | 21 37 | 0 26 | 14 24 | 2 14 | 10 11 | 0 44 | 20 42 | 1 13 | 8 27 | 14 28 | 18 13 | 17 50 | 5 25 | | n.a. |
| W14 | 21 10 | 16 51 | 4 23 | 20 16 | 2 39 | 18 55 | 2 31 | 20 33 | 0 53 | 21 35 | 0 26 | 14 26 | 2 15 | 10 10 | 0 44 | 20 42 | 1 13 | 8 27 | 14 28 | 18 11 | 17 49 | 5 23 | | n.a. |
| T 15 | 21 0 | 13 19 | 4 53 | 20 15 | 2 40 | 19 5 | 2 31 | 20 24 | 0 53 | 21 33 | 0 26 | 14 27 | 2 15 | 10 9 | 0 44 | 20 41 | 1 13 | 8 27 | 14 28 | 18 9 | 17 49 | 5 21 | | n.a. |
| F 16 | 20 50 | 8 55 | 5 3 | 20 15 | 2 39 | 19 14 | 2 31 | 20 15 | 0 54 | 21 32 | 0 26 | 14 28 | 2 15 | 10 8 | 0 44 | 20 41 | 1 13 | 8 28 | 14 28 | 18 6 | 17 48 | 5 18 | | n.a. |
| S 17 | 20 39 | 4 0 | 4 53 | 20 16 | 2 37 | 19 23 | 2 31 | 20 5 | 0 54 | 21 30 | 0 26 | 14 28 | 2 15 | 10 7 | 0 44 | 20 41 | 1 13 | 8 28 | 14 28 | 18 4 | 17 47 | 5 16 | | n.a. |
| S 18 | 20 28 | 1n 5 | 4 23 | 20 18 | 2 33 | 19 32 | 2 31 | 19 56 | 0 54 | 21 29 | 0 26 | 14 29 | 2 16 | 10 6 | 0 44 | 20 41 | 1 13 | 8 28 | 14 28 | 18 3 | 17 46 | 5 14 | | n.a. |
| M19 | 20 16 | 6 0 | 3 37 | 20 20 | 2 29 | 19 40 | 2 31 | 19 46 | 0 55 | 21 27 | 0 26 | 14 30 | 2 16 | 10 5 | 0 44 | 20 40 | 1 13 | 8 28 | 14 28 | 18 2 | 17 45 | 5 12 | | n.a. |
| T 20 | 20 5 | 10 28 | 2 38 | 20 23 | 2 24 | 19 48 | 2 31 | 19 36 | 0 55 | 21 25 | 0 26 | 14 31 | 2 16 | 10 3 | 0 43 | 20 40 | 1 13 | 8 28 | 14 27 | 18 1 | 17 45 | 5 10 | | n.a. |
| W21 | 19 52 | 14 17 | 1 32 | 20 26 | 2 18 | 19 55 | 2 30 | 19 26 | 0 55 | 21 24 | 0 26 | 14 32 | 2 16 | 10 2 | 0 43 | 20 40 | 1 13 | 8 28 | 14 27 | 18 1 | 17 44 | 5 8 | | n.a. |
| T 22 | 19 39 | 17 15 | 0 23 | 20 28 | 2 11 | 20 2 | 2 30 | 19 16 | 0 56 | 21 22 | 0 26 | 14 33 | 2 17 | 10 1 | 0 43 | 20 39 | 1 13 | 8 29 | 14 27 | 18 1 | 17 43 | 5 5 | | n.a. |
| F 23 | 19 26 | 19 15 | 0s46 | 20 30 | 2 4 | 20 9 | 2 29 | 19 5 | 0 56 | 21 20 | 0 25 | 14 34 | 2 17 | 10 0 | 0 43 | 20 39 | 1 13 | 8 29 | 14 27 | 18 1 | 17 42 | 5 3 | | n.a. |
| S 24 | 19 13 | 20 14 | 1 51 | 20 32 | 1 57 | 20 14 | 2 28 | 18 54 | 0 56 | 21 19 | 0 25 | 14 34 | 2 17 | 9 59 | 0 43 | 20 39 | 1 13 | 8 29 | 14 27 | 18 1 | 17 41 | 5 1 | | n.a. |
| S 25 | 18 59 | 20 10 | 2 50 | 20 33 | 1 49 | 20 20 | 2 27 | 18 43 | 0 57 | 21 17 | 0 25 | 14 35 | 2 17 | 9 58 | 0 43 | 20 39 | 1 13 | 8 29 | 14 27 | 17 59 | 17 40 | 4 59 | | n.a. |
| M26 | 18 45 | 19 7 | 3 40 | 20 34 | 1 41 | 20 25 | 2 26 | 18 32 | 0 57 | 21 15 | 0 25 | 14 36 | 2 17 | 9 57 | 0 43 | 20 38 | 1 13 | 8 29 | 14 26 | 17 57 | 17 40 | 4 57 | | n.a. |
| T 27 | 18 30 | 17 12 | 4 18 | 20 33 | 1 33 | 20 30 | 2 25 | 18 21 | 0 57 | 21 13 | 0 25 | 14 36 | 2 18 | 9 55 | 0 43 | 20 38 | 1 13 | 8 30 | 14 26 | 17 55 | 17 39 | 4 54 | | n.a. |
| W28 | 18 16 | 14 32 | 4 45 | 20 32 | 1 25 | 20 34 | 2 24 | 18 9 | 0 58 | 21 12 | 0 25 | 14 37 | 2 18 | 9 54 | 0 43 | 20 38 | 1 13 | 8 30 | 14 26 | 17 51 | 17 38 | 4 52 | | n.a. |
| T 29 | 18 0 | 11 17 | 4 58 | 20 31 | 1 16 | 20 37 | 2 23 | 17 58 | 0 58 | 21 10 | 0 25 | 14 38 | 2 18 | 9 53 | 0 43 | 20 37 | 1 13 | 8 30 | 14 26 | 17 48 | 17 37 | 4 50 | | n.a. |
| F 30 | 17 45 | 7 37 | 4 58 | 20 28 | 1 8 | 20 40 | 2 21 | 17 46 | 0 58 | 21 8 | 0 25 | 14 38 | 2 19 | 9 52 | 0 43 | 20 37 | 1 13 | 8 30 | 14 26 | 17 44 | 17 36 | 4 48 | | n.a. |
| S 31 | 17s29 | 3n41 | 4s46 | 20s24 | 0n59 | 20s43 | 2n20 | 17s34 | 0s58 | 21s 6 | 0n25 | 14s39 | 2n19 | 9s51 | 0s43 | 20s37 | 1n13 | 8n31 | 14s26 | 17s41 | 17s35 | 4n46 | | n.a. |

Julian Day Number = 3584891.5, Delta T = 08h42m14s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°22'30, Lahiri = 67°29'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 46 35 | 10♒53'38 | 20♍44 | 22♑48 | 29♐44 | 13♒46 | 20♑43 | 17♏53 | 6♓ 2 | 18♑19 | 5°R50 | 20°R40 | 20♏28 | 5♍26 | n.a. | S 1 |
| M 2 | 8 50 31 | 11°54'25 | 2♎35 | 24°12 | 0♑55 | 14°30 | 20°56 | 17°56 | 6° 5 | 18°21 | 5♋49 | 20♏32 | 20°25 | 5°33 | n.a. | M 2 |
| T 3 | 8 54 28 | 12°55'14 | 14°30 | 25°37 | 2° 6 | 15°15 | 21° 9 | 17°58 | 6° 9 | 18°23 | 5°48 | 20°26 | 20°22 | 5°40 | n.a. | T 3 |
| W 4 | 8 58 24 | 13°56'04 | 26°32 | 27° 3 | 3°18 | 15°59 | 21°22 | 18° 1 | 6°12 | 18°25 | 5°48 | 20°23 | 20°19 | 5°46 | n.a. | W 4 |
| T 5 | 9 2 21 | 14°56'54 | 8♏47 | 28°30 | 4°29 | 16°43 | 21°34 | 18° 3 | 6°15 | 18°27 | 5°47 | 20°22 | 20°15 | 5°53 | n.a. | T 5 |
| F 6 | 9 6 18 | 15°57'46 | 21°19 | 29°57 | 5°41 | 17°28 | 21°47 | 18° 6 | 6°19 | 18°29 | 5°46 | 20°22 | 20°12 | 6° 0 | n.a. | F 6 |
| S 7 | 9 10 14 | 16°58'39 | 4♐15 | 1♒26 | 6°52 | 18°12 | 22° 0 | 18° 8 | 6°22 | 18°31 | 5°45 | 20°21 | 20° 9 | 6° 7 | n.a. | S 7 |
| S 8 | 9 14 11 | 17°59'32 | 17°37 | 2°54 | 8° 4 | 18°57 | 22°12 | 18°10 | 6°26 | 18°33 | 5°44 | 20°20 | 20° 6 | 6°13 | n.a. | S 8 |
| M 9 | 9 18 7 | 19° 0'27 | 1♑29 | 4°23 | 9°16 | 19°41 | 22°25 | 18°12 | 6°29 | 18°35 | 5°43 | 20°15 | 20° 3 | 6°20 | n.a. | M 9 |
| T 10 | 9 22 4 | 20° 1'23 | 15°52 | 5°53 | 10°27 | 20°26 | 22°37 | 18°14 | 6°33 | 18°37 | 5°43 | 20° 8 | 20° 0 | 6°27 | n.a. | T 10 |
| W11 | 9 26 0 | 21° 2'19 | 0♒42 | 7°23 | 11°39 | 21°11 | 22°50 | 18°16 | 6°36 | 18°39 | 5°42 | 19°58 | 19°56 | 6°33 | n.a. | W11 |
| T 12 | 9 29 57 | 22° 3'15 | 15°51 | 8°53 | 12°51 | 21°55 | 23° 2 | 18°17 | 6°39 | 18°41 | 5°41 | 19°47 | 19°53 | 6°40 | n.a. | T 12 |
| F 13 | 9 33 53 | 23° 4'13 | 1♓10 | 10°24 | 14° 4 | 22°40 | 23°15 | 18°19 | 6°43 | 18°43 | 5°41 | 19°35 | 19°50 | 6°47 | n.a. | F 13 |
| S 14 | 9 37 50 | 24° 5'10 | 16°28 | 11°55 | 15°16 | 23°25 | 23°27 | 18°21 | 6°46 | 18°45 | 5°40 | 19°24 | 19°47 | 6°54 | n.a. | S 14 |
| S 15 | 9 41 47 | 25° 6'08 | 1♈32 | 13°26 | 16°28 | 24°10 | 23°39 | 18°22 | 6°50 | 18°47 | 5°39 | 19°15 | 19°44 | 7° 0 | n.a. | S 15 |
| M16 | 9 45 43 | 26° 7'06 | 16°14 | 14°57 | 17°40 | 24°55 | 23°51 | 18°23 | 6°53 | 18°49 | 5°38 | 19°10 | 19°40 | 7° 7 | n.a. | M16 |
| T 17 | 9 49 40 | 27° 8'04 | 0♉30 | 16°29 | 18°53 | 25°40 | 24° 4 | 18°24 | 6°57 | 18°51 | 5°38 | 19° 6 | 19°37 | 7°14 | n.a. | T 17 |
| W18 | 9 53 36 | 28° 9'03 | 14°19 | 18° 2 | 20° 5 | 26°25 | 24°16 | 18°25 | 7° 1 | 18°53 | 5°37 | 19°D 5 | 19°34 | 7°20 | n.a. | W18 |
| T 19 | 9 57 33 | 29°10'01 | 27°41 | 19°34 | 21°18 | 27°10 | 24°28 | 18°26 | 7° 4 | 18°54 | 5°37 | 19°R 6 | 19°31 | 7°27 | n.a. | T 19 |
| F 20 | 10 1 29 | 0♓10'59 | 10♊39 | 21° 7 | 22°30 | 27°55 | 24°40 | 18°27 | 7° 8 | 18°56 | 5°36 | 19° 5 | 19°28 | 7°34 | n.a. | F 20 |
| S 21 | 10 5 26 | 1°11'57 | 23°19 | 22°40 | 23°43 | 28°40 | 24°52 | 18°28 | 7°11 | 18°58 | 5°35 | 19° 3 | 19°25 | 7°41 | n.a. | S 21 |
| S 22 | 10 9 22 | 2°12'56 | 5♋43 | 24°14 | 24°56 | 29°25 | 25° 3 | 18°28 | 7°15 | 19° 0 | 5°35 | 18°59 | 19°21 | 7°47 | n.a. | S 22 |
| M23 | 10 13 19 | 3°13'54 | 17°56 | 25°48 | 26° 8 | 0♓11 | 25°15 | 18°29 | 7°18 | 19° 1 | 5°34 | 18°52 | 19°18 | 7°54 | n.a. | M23 |
| T 24 | 10 17 16 | 4°14'52 | 0♌ 1 | 27°22 | 27°21 | 0°56 | 25°27 | 18°29 | 7°22 | 19° 3 | 5°34 | 18°41 | 19°15 | 8° 1 | n.a. | T 24 |
| W25 | 10 21 12 | 5°15'49 | 12° 0 | 28°57 | 28°34 | 1°41 | 25°39 | 18°30 | 7°25 | 19° 5 | 5°33 | 18°29 | 19°12 | 8° 7 | n.a. | W25 |
| T 26 | 10 25 9 | 6°16'47 | 23°55 | 0♓32 | 29°47 | 2°27 | 25°50 | 18°30 | 7°29 | 19° 7 | 5°33 | 18°15 | 19° 9 | 8°14 | n.a. | T 26 |
| F 27 | 10 29 5 | 7°17'45 | 5♍48 | 2° 8 | 1♒ 0 | 3°12 | 26° 2 | 18°R30 | 7°33 | 19° 8 | 5°32 | 18° 1 | 19° 6 | 8°21 | n.a. | F 27 |
| S 28 | 10 33 2 | 8♓18'42 | 17♍40 | 3♓43 | 2♒13 | 3♓57 | 26♑13 | 18♏30 | 7♓36 | 19♑10 | 5♋32 | 17♏48 | 19♏ 2 | 8♍28 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 0s23 | 4s20 | 20s19 | 0n51 | 20s45 | 2n18 | 17s22 | 0s59 | 21s 4 | 0n25 | 14s39 | 2n19 | 9s49 | 0s43 | 20s37 | 1n13 | 8n31 | 14s25 | 17s38 | 17s35 | 4n44 | | n.a. |
| M 2 | 16 56 | 4 27 | 3 44 | 20 13 | 0 43 | 20 46 | 2 17 | 17 9 | 0 59 | 21 2 | 0 25 | 14 40 | 2 19 | 9 48 | 0 43 | 20 36 | 1 13 | 8 31 | 14 25 | 17 35 | 17 34 | 4 41 | | n.a. |
| T 3 | 16 40 | 8 21 | 2 57 | 20 6 | 0 34 | 20 47 | 2 15 | 16 57 | 0 59 | 21 0 | 0 25 | 14 40 | 2 20 | 9 47 | 0 43 | 20 36 | 1 13 | 8 31 | 14 25 | 17 34 | 17 33 | 4 39 | | n.a. |
| W 4 | 16 23 | 11 59 | 2 2 | 19 59 | 0 26 | 20 47 | 2 13 | 16 44 | 0 59 | 20 59 | 0 25 | 14 41 | 2 20 | 9 46 | 0 43 | 20 36 | 1 13 | 8 32 | 14 25 | 17 33 | 17 32 | 4 37 | | n.a. |
| T 5 | 16 5 | 15 9 | 1 1 | 19 50 | 0 18 | 20 47 | 2 11 | 16 31 | 1 0 | 20 57 | 0 25 | 14 41 | 2 20 | 9 45 | 0 43 | 20 35 | 1 13 | 8 32 | 14 25 | 17 33 | 17 31 | 4 35 | | n.a. |
| F 6 | 15 48 | 17 43 | 0n 5 | 19 40 | 0 10 | 20 47 | 2 9 | 16 18 | 1 0 | 20 55 | 0 25 | 14 41 | 2 20 | 9 43 | 0 43 | 20 35 | 1 13 | 8 32 | 14 24 | 17 33 | 17 30 | 4 33 | | n.a. |
| S 7 | 15 30 | 19 27 | 1 13 | 19 29 | 0 2 | 20 45 | 2 7 | 16 5 | 1 0 | 20 53 | 0 25 | 14 42 | 2 21 | 9 42 | 0 43 | 20 35 | 1 13 | 8 32 | 14 24 | 17 33 | 17 30 | 4 31 | | n.a. |
| S 8 | 15 11 | 20 11 | 2 19 | 19 17 | 0s 5 | 20 43 | 2 5 | 15 52 | 1 0 | 20 51 | 0 25 | 14 42 | 2 21 | 9 41 | 0 43 | 20 35 | 1 13 | 8 33 | 14 24 | 17 32 | 17 29 | 4 28 | | n.a. |
| M 9 | 14 53 | 19 44 | 3 19 | 19 4 | 0 13 | 20 41 | 2 3 | 15 38 | 1 1 | 20 49 | 0 25 | 14 42 | 2 21 | 9 40 | 0 43 | 20 34 | 1 13 | 8 33 | 14 24 | 17 31 | 17 28 | 4 26 | | n.a. |
| T 10 | 14 34 | 18 0 | 4 9 | 18 49 | 0 20 | 20 38 | 2 1 | 15 24 | 1 1 | 20 47 | 0 25 | 14 43 | 2 21 | 9 38 | 0 43 | 20 34 | 1 13 | 8 33 | 14 23 | 17 29 | 17 27 | 4 24 | | n.a. |
| W11 | 14 15 | 15 3 | 4 43 | 18 34 | 0 27 | 20 35 | 1 59 | 15 11 | 1 1 | 20 45 | 0 25 | 14 43 | 2 22 | 9 37 | 0 43 | 20 34 | 1 13 | 8 33 | 14 23 | 17 27 | 17 26 | 4 22 | | n.a. |
| T 12 | 13 56 | 11 3 | 4 59 | 18 18 | 0 34 | 20 31 | 1 56 | 14 57 | 1 1 | 20 43 | 0 24 | 14 43 | 2 22 | 9 36 | 0 43 | 20 33 | 1 13 | 8 34 | 14 23 | 17 24 | 17 25 | 4 20 | | n.a. |
| F 13 | 13 36 | 6 17 | 4 54 | 18 1 | 0 41 | 20 26 | 1 54 | 14 42 | 1 2 | 20 41 | 0 24 | 14 43 | 2 22 | 9 34 | 0 43 | 20 33 | 1 14 | 8 34 | 14 23 | 17 21 | 17 25 | 4 17 | | n.a. |
| S 14 | 13 17 | 1 8 | 4 28 | 17 42 | 0 48 | 20 21 | 1 51 | 14 28 | 1 2 | 20 39 | 0 24 | 14 43 | 2 22 | 9 33 | 0 43 | 20 33 | 1 14 | 8 34 | 14 22 | 17 18 | 17 24 | 4 15 | | n.a. |
| S 15 | 12 57 | 4n 1 | 3 43 | 17 23 | 0 54 | 20 15 | 1 49 | 14 14 | 1 2 | 20 37 | 0 24 | 14 43 | 2 23 | 9 32 | 0 43 | 20 33 | 1 14 | 8 34 | 14 22 | 17 15 | 17 23 | 4 13 | | n.a. |
| M16 | 12 36 | 8 49 | 2 44 | 17 3 | 1 0 | 20 9 | 1 46 | 13 59 | 1 2 | 20 35 | 0 24 | 14 44 | 2 23 | 9 31 | 0 43 | 20 32 | 1 14 | 8 35 | 14 22 | 17 14 | 17 22 | 4 11 | | n.a. |
| T 17 | 12 16 | 12 58 | 1 37 | 16 42 | 1 6 | 20 2 | 1 44 | 13 44 | 1 2 | 20 33 | 0 24 | 14 44 | 2 23 | 9 29 | 0 43 | 20 32 | 1 14 | 8 35 | 14 22 | 17 13 | 17 21 | 4 9 | | n.a. |
| W18 | 11 55 | 16 17 | 0 25 | 16 20 | 1 12 | 19 55 | 1 41 | 13 30 | 1 3 | 20 31 | 0 24 | 14 44 | 2 24 | 9 28 | 0 43 | 20 32 | 1 14 | 8 35 | 14 21 | 17 13 | 17 20 | 4 7 | | n.a. |
| T 19 | 11 35 | 18 35 | 0s45 | 15 56 | 1 18 | 19 47 | 1 38 | 13 15 | 1 3 | 20 29 | 0 24 | 14 44 | 2 24 | 9 27 | 0 43 | 20 32 | 1 14 | 8 36 | 14 21 | 17 13 | 17 20 | 4 4 | | n.a. |
| F 20 | 11 14 | 19 50 | 1 51 | 15 32 | 1 23 | 19 38 | 1 35 | 12 59 | 1 3 | 20 27 | 0 24 | 14 44 | 2 24 | 9 25 | 0 43 | 20 31 | 1 14 | 8 36 | 14 21 | 17 13 | 17 19 | 4 2 | | n.a. |
| S 21 | 10 52 | 20 3 | 2 50 | 15 7 | 1 28 | 19 29 | 1 33 | 12 44 | 1 3 | 20 25 | 0 24 | 14 44 | 2 24 | 9 24 | 0 43 | 20 31 | 1 14 | 8 36 | 14 21 | 17 12 | 17 18 | 4 0 | | n.a. |
| S 22 | 10 31 | 19 16 | 3 40 | 14 41 | 1 33 | 19 20 | 1 30 | 12 29 | 1 3 | 20 23 | 0 24 | 14 43 | 2 25 | 9 23 | 0 43 | 20 31 | 1 14 | 8 36 | 14 20 | 17 11 | 17 17 | 3 58 | | n.a. |
| M23 | 10 9 | 17 36 | 4 19 | 14 15 | 1 37 | 19 9 | 1 27 | 12 13 | 1 4 | 20 21 | 0 24 | 14 43 | 2 25 | 9 22 | 0 43 | 20 30 | 1 14 | 8 37 | 14 20 | 17 9 | 17 16 | 3 56 | | n.a. |
| T 24 | 9 48 | 15 10 | 4 45 | 13 47 | 1 42 | 18 59 | 1 24 | 11 58 | 1 4 | 20 19 | 0 24 | 14 43 | 2 25 | 9 20 | 0 43 | 20 30 | 1 14 | 8 37 | 14 20 | 17 6 | 17 15 | 3 54 | | n.a. |
| W25 | 9 26 | 12 7 | 4 59 | 13 18 | 1 46 | 18 48 | 1 21 | 11 42 | 1 4 | 20 17 | 0 24 | 14 43 | 2 25 | 9 19 | 0 43 | 20 30 | 1 14 | 8 37 | 14 19 | 17 3 | 17 14 | 3 51 | | n.a. |
| T 26 | 9 4 | 8 37 | 4 59 | 12 49 | 1 49 | 18 36 | 1 18 | 11 26 | 1 4 | 20 14 | 0 24 | 14 43 | 2 26 | 9 18 | 0 43 | 20 30 | 1 14 | 8 38 | 14 19 | 16 59 | 17 14 | 3 49 | | n.a. |
| F 27 | 8 42 | 4 47 | 4 47 | 12 18 | 1 53 | 18 24 | 1 15 | 11 10 | 1 4 | 20 12 | 0 24 | 14 42 | 2 26 | 9 16 | 0 43 | 20 29 | 1 14 | 8 38 | 14 19 | 16 55 | 17 13 | 3 47 | | n.a. |
| S 28 | 8s19 | 0n46 | 4s22 | 11s47 | 1s56 | 18s11 | 1n12 | 10s54 | 1s 4 | 20s10 | 0n24 | 14s42 | 2n26 | 9s15 | 0s43 | 20s29 | 1n14 | 8n38 | 14s19 | 16s52 | 17s12 | 3n45 | | n.a. |

Julian Day Number = 3584922.5, Delta T = 08h42m15s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°22'34, Lahiri = 67°29'34



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## MARCH 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 58 | 9♓19'40 | 29♍33 | 5♓20 | 3♒26 | 4♓43 | 26♉25 | 18°R30 | 7♓40 | 19♉12 | 5°R31 | 17°R37 | 18♏59 | 8♍34 | n.a. | S 1 |
| M 2 | 10 40 55 | 10°20'38 | 11♎27 | 6°57 | 4°39 | 5°28 | 26°36 | 18♏29 | 7°43 | 19°13 | 5♋31 | 17♏28 | 18°56 | 8°41 | n.a. | M 2 |
| T 3 | 10 44 51 | 11°21'35 | 23°26 | 8°34 | 5°52 | 6°14 | 26°47 | 18°29 | 7°47 | 19°15 | 5°31 | 17°23 | 18°53 | 8°48 | n.a. | T 3 |
| W 4 | 10 48 48 | 12°22'33 | 5♏31 | 10°11 | 7° 6 | 7° 0 | 26°58 | 18°29 | 7°50 | 19°16 | 5°30 | 17°20 | 18°50 | 8°54 | n.a. | W 4 |
| T 5 | 10 52 45 | 13°23'31 | 17°48 | 11°50 | 8°19 | 7°45 | 27° 9 | 18°28 | 7°54 | 19°18 | 5°30 | 17°D19 | 18°46 | 9° 1 | n.a. | T 5 |
| F 6 | 10 56 41 | 14°24'28 | 0♐19 | 13°28 | 9°32 | 8°31 | 27°20 | 18°27 | 7°57 | 19°19 | 5°30 | 17°19 | 18°43 | 9° 8 | n.a. | F 6 |
| S 7 | 11 0 38 | 15°25'26 | 13°10 | 15° 8 | 10°46 | 9°17 | 27°31 | 18°26 | 8° 1 | 19°21 | 5°29 | 17°R20 | 18°40 | 9°15 | n.a. | S 7 |
| S 8 | 11 4 34 | 16°26'24 | 26°25 | 16°47 | 11°59 | 10° 3 | 27°42 | 18°26 | 8° 5 | 19°22 | 5°29 | 17°20 | 18°37 | 9°21 | n.a. | S 8 |
| M 9 | 11 8 31 | 17°27'22 | 10♑ 6 | 18°28 | 13°13 | 10°49 | 27°53 | 18°24 | 8° 8 | 19°23 | 5°29 | 17°17 | 18°34 | 9°28 | n.a. | M 9 |
| T 10 | 11 12 27 | 18°28'20 | 24°16 | 20° 8 | 14°26 | 11°34 | 28° 4 | 18°23 | 8°12 | 19°25 | 5°29 | 17°13 | 18°31 | 9°35 | n.a. | T 10 |
| W11 | 11 16 24 | 19°29'17 | 8♒54 | 21°50 | 15°40 | 12°20 | 28°14 | 18°22 | 8°15 | 19°26 | 5°28 | 17° 6 | 18°27 | 9°41 | n.a. | W11 |
| T 12 | 11 20 20 | 20°30'14 | 23°55 | 23°32 | 16°53 | 13° 6 | 28°25 | 18°21 | 8°19 | 19°28 | 5°28 | 16°57 | 18°24 | 9°48 | n.a. | T 12 |
| F 13 | 11 24 17 | 21°31'11 | 9♓ 9 | 25°14 | 18° 7 | 13°52 | 28°35 | 18°19 | 8°22 | 19°29 | 5°28 | 16°48 | 18°21 | 9°55 | n.a. | F 13 |
| S 14 | 11 28 14 | 22°32'08 | 24°28 | 26°57 | 19°21 | 14°38 | 28°45 | 18°18 | 8°26 | 19°30 | 5°28 | 16°40 | 18°18 | 10° 2 | n.a. | S 14 |
| S 15 | 11 32 10 | 23°33'04 | 9♈39 | 28°40 | 20°34 | 15°25 | 28°56 | 18°16 | 8°29 | 19°31 | 5°28 | 16°33 | 18°15 | 10° 8 | n.a. | S 15 |
| M16 | 11 36 7 | 24°33'59 | 24°33 | 0♈24 | 21°48 | 16°11 | 29° 6 | 18°14 | 8°33 | 19°33 | 5°28 | 16°29 | 18°12 | 10°15 | n.a. | M16 |
| T 17 | 11 40 3 | 25°34'53 | 9♉ 2 | 2° 8 | 23° 2 | 16°57 | 29°16 | 18°12 | 8°36 | 19°34 | 5°28 | 16°27 | 18° 8 | 10°22 | n.a. | T 17 |
| W18 | 11 44 0 | 26°35'47 | 23° 3 | 3°53 | 24°16 | 17°43 | 29°25 | 18°10 | 8°39 | 19°35 | 5°27 | 16°D27 | 18° 5 | 10°28 | n.a. | W18 |
| T 19 | 11 47 56 | 27°36'40 | 6♊35 | 5°38 | 25°29 | 18°29 | 29°35 | 18° 8 | 8°43 | 19°36 | 5°27 | 16°28 | 18° 2 | 10°35 | n.a. | T 19 |
| F 20 | 11 51 53 | 28°37'32 | 19°41 | 7°23 | 26°43 | 19°15 | 29°45 | 18° 6 | 8°46 | 19°37 | 5°D27 | 16°29 | 17°59 | 10°42 | n.a. | F 20 |
| S 21 | 11 55 49 | 29°38'22 | 2♋23 | 9° 8 | 27°57 | 20° 2 | 29°55 | 18° 4 | 8°50 | 19°38 | 5°27 | 16°R29 | 17°56 | 10°49 | n.a. | S 21 |
| S 22 | 11 59 46 | 0♈39'12 | 14°47 | 10°53 | 29°11 | 20°48 | 0♒ 4 | 18° 2 | 8°53 | 19°39 | 5°27 | 16°28 | 17°52 | 10°55 | n.a. | S 22 |
| M23 | 12 3 43 | 1°40'01 | 26°58 | 12°38 | 0♓25 | 21°34 | 0°13 | 17°59 | 8°56 | 19°40 | 5°27 | 16°25 | 17°49 | 11° 2 | n.a. | M23 |
| T 24 | 12 7 39 | 2°40'49 | 8♌58 | 14°23 | 1°39 | 22°21 | 0°23 | 17°57 | 9° 0 | 19°41 | 5°28 | 16°19 | 17°46 | 11° 9 | n.a. | T 24 |
| W25 | 12 11 36 | 3°41'35 | 20°52 | 16° 7 | 2°53 | 23° 7 | 0°32 | 17°54 | 9° 3 | 19°42 | 5°28 | 16°12 | 17°43 | 11°15 | n.a. | W25 |
| T 26 | 12 15 32 | 4°42'20 | 2♍44 | 17°51 | 4° 7 | 23°54 | 0°41 | 17°51 | 9° 6 | 19°43 | 5°28 | 16° 4 | 17°40 | 11°22 | n.a. | T 26 |
| F 27 | 12 19 29 | 5°43'05 | 14°35 | 19°33 | 5°21 | 24°40 | 0°50 | 17°48 | 9°10 | 19°44 | 5°28 | 15°56 | 17°37 | 11°29 | n.a. | F 27 |
| S 28 | 12 23 25 | 6°43'48 | 26°29 | 21°13 | 6°35 | 25°27 | 0°58 | 17°45 | 9°13 | 19°45 | 5°28 | 15°49 | 17°33 | 11°36 | n.a. | S 28 |
| S 29 | 12 27 22 | 7°44'30 | 8♎25 | 22°52 | 7°49 | 26°13 | 1° 7 | 17°42 | 9°16 | 19°45 | 5°28 | 15°42 | 17°30 | 11°42 | n.a. | S 29 |
| M30 | 12 31 18 | 8°45'11 | 20°27 | 24°29 | 9° 3 | 27° 0 | 1°16 | 17°39 | 9°19 | 19°46 | 5°28 | 15°37 | 17°27 | 11°49 | n.a. | M30 |
| T 31 | 12 35 15 | 9♈45'52 | 2♏36 | 26♈ 3 | 10♓17 | 27♓46 | 1♒24 | 17♏36 | 9♓23 | 19♉47 | 5♋29 | 15♏35 | 17♏24 | 11♍56 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s57 | 3s16 | 3s45 | 11s15 | 1s59 | 17s57 | 1n 9 | 10s38 | 1s 4 | 20s 8 | 0n24 | 14s42 | 2n27 | 9s14 | 0s43 | 20s29 | 1n14 | 8n39 | 14s18 | 16s49 | 17s11 | 3n43 | | n.a. |
| M 2 | 7 34 | 7 12 | 2 58 | 10 42 | 2 1 | 17 44 | 1 5 | 10 21 | 1 5 | 20 6 | 0 24 | 14 42 | 2 27 | 9 12 | 0 43 | 20 29 | 1 14 | 8 39 | 14 18 | 16 46 | 17 10 | 3 41 | | n.a. |
| T 3 | 7 11 | 10 52 | 2 4 | 10 8 | 2 3 | 17 29 | 1 2 | 10 5 | 1 5 | 20 4 | 0 24 | 14 41 | 2 27 | 9 11 | 0 43 | 20 28 | 1 14 | 8 39 | 14 18 | 16 45 | 17 9 | 3 38 | | n.a. |
| W 4 | 6 48 | 14 8 | 1 2 | 9 34 | 2 5 | 17 15 | 0 59 | 9 48 | 1 5 | 20 2 | 0 24 | 14 41 | 2 27 | 9 10 | 0 43 | 20 28 | 1 14 | 8 40 | 14 17 | 16 44 | 17 8 | 3 36 | | n.a. |
| T 5 | 6 26 | 16 49 | 0n 3 | 8 58 | 2 7 | 16 59 | 0 56 | 9 32 | 1 5 | 20 0 | 0 24 | 14 40 | 2 28 | 9 9 | 0 43 | 20 28 | 1 14 | 8 40 | 14 17 | 16 44 | 17 8 | 3 34 | | n.a. |
| F 6 | 6 2 | 18 46 | 1 9 | 8 22 | 2 8 | 16 43 | 0 53 | 9 15 | 1 5 | 19 58 | 0 24 | 14 40 | 2 28 | 9 7 | 0 43 | 20 28 | 1 14 | 8 40 | 14 17 | 16 44 | 17 7 | 3 32 | | n.a. |
| S 7 | 5 39 | 19 48 | 2 14 | 7 45 | 2 9 | 16 27 | 0 50 | 8 58 | 1 5 | 19 56 | 0 24 | 14 39 | 2 28 | 9 6 | 0 43 | 20 28 | 1 14 | 8 41 | 14 16 | 16 44 | 17 6 | 3 30 | | n.a. |
| S 8 | 5 16 | 19 47 | 3 13 | 7 7 | 2 9 | 16 10 | 0 47 | 8 41 | 1 5 | 19 54 | 0 24 | 14 39 | 2 28 | 9 5 | 0 43 | 20 27 | 1 14 | 8 41 | 14 16 | 16 44 | 17 5 | 3 28 | | n.a. |
| M 9 | 4 53 | 18 37 | 4 4 | 6 28 | 2 9 | 15 53 | 0 43 | 8 24 | 1 5 | 19 52 | 0 24 | 14 38 | 2 29 | 9 3 | 0 43 | 20 27 | 1 14 | 8 41 | 14 16 | 16 43 | 17 4 | 3 25 | | n.a. |
| T 10 | 4 29 | 16 18 | 4 41 | 5 49 | 2 8 | 15 36 | 0 40 | 8 7 | 1 5 | 19 50 | 0 24 | 14 38 | 2 29 | 9 2 | 0 43 | 20 27 | 1 14 | 8 41 | 14 16 | 16 42 | 17 3 | 3 23 | | n.a. |
| W11 | 4 6 | 12 52 | 5 2 | 5 9 | 2 8 | 15 18 | 0 37 | 7 50 | 1 5 | 19 48 | 0 24 | 14 37 | 2 29 | 9 1 | 0 43 | 20 27 | 1 14 | 8 42 | 14 15 | 16 40 | 17 2 | 3 21 | | n.a. |
| T 12 | 3 42 | 8 33 | 5 3 | 4 28 | 2 6 | 14 59 | 0 34 | 7 33 | 1 6 | 19 46 | 0 24 | 14 37 | 2 29 | 8 59 | 0 43 | 20 26 | 1 14 | 8 42 | 14 15 | 16 38 | 17 2 | 3 19 | | n.a. |
| F 13 | 3 19 | 3 38 | 4 42 | 3 47 | 2 5 | 14 40 | 0 30 | 7 15 | 1 6 | 19 44 | 0 24 | 14 36 | 2 30 | 8 58 | 0 43 | 20 26 | 1 14 | 8 42 | 14 15 | 16 35 | 17 1 | 3 17 | | n.a. |
| S 14 | 2 55 | 1n33 | 4 2 | 3 4 | 2 2 | 14 21 | 0 27 | 6 58 | 1 6 | 19 41 | 0 23 | 14 35 | 2 30 | 8 57 | 0 43 | 20 26 | 1 14 | 8 43 | 14 14 | 16 33 | 17 0 | 3 15 | | n.a. |
| S 15 | 2 31 | 6 36 | 3 4 | 2 21 | 2 0 | 14 1 | 0 24 | 6 40 | 1 6 | 19 39 | 0 23 | 14 35 | 2 30 | 8 56 | 0 43 | 20 26 | 1 14 | 8 43 | 14 14 | 16 31 | 16 59 | 3 12 | | n.a. |
| M16 | 2 7 | 11 9 | 1 55 | 1 38 | 1 57 | 13 41 | 0 21 | 6 23 | 1 6 | 19 37 | 0 23 | 14 34 | 2 30 | 8 54 | 0 43 | 20 26 | 1 14 | 8 43 | 14 14 | 16 30 | 16 58 | 3 10 | | n.a. |
| T 17 | 1 44 | 14 54 | 0 40 | 0 54 | 1 53 | 13 20 | 0 18 | 6 5 | 1 6 | 19 35 | 0 23 | 14 33 | 2 31 | 8 53 | 0 43 | 20 25 | 1 14 | 8 44 | 14 13 | 16 29 | 16 57 | 3 8 | | n.a. |
| W18 | 1 20 | 17 40 | 0s36 | 0 9 | 1 49 | 12 59 | 0 15 | 5 47 | 1 6 | 19 33 | 0 23 | 14 33 | 2 31 | 8 52 | 0 43 | 20 25 | 1 14 | 8 44 | 14 13 | 16 29 | 16 56 | 3 6 | | n.a. |
| T 19 | 0 56 | 19 18 | 1 46 | 0n37 | 1 44 | 12 38 | 0 11 | 5 30 | 1 6 | 19 31 | 0 23 | 14 32 | 2 31 | 8 51 | 0 43 | 20 25 | 1 14 | 8 44 | 14 13 | 16 29 | 16 55 | 3 4 | | n.a. |
| F 20 | 0 32 | 19 50 | 2 49 | 1 22 | 1 38 | 12 17 | 0 8 | 5 12 | 1 6 | 19 30 | 0 23 | 14 31 | 2 31 | 8 49 | 0 43 | 20 25 | 1 14 | 8 45 | 14 12 | 16 30 | 16 55 | 3 2 | | n.a. |
| S 21 | 0 8 | 19 20 | 3 42 | 2 9 | 1 33 | 11 55 | 0 5 | 4 54 | 1 6 | 19 28 | 0 23 | 14 30 | 2 32 | 8 48 | 0 43 | 20 25 | 1 15 | 8 45 | 14 12 | 16 30 | 16 54 | 2 59 | | n.a. |
| S 22 | 0n15 | 17 53 | 4 23 | 2 55 | 1 26 | 11 32 | 0 2 | 4 36 | 1 6 | 19 26 | 0 23 | 14 29 | 2 32 | 8 47 | 0 43 | 20 24 | 1 15 | 8 45 | 14 12 | 16 29 | 16 53 | 2 57 | | n.a. |
| M23 | 0 39 | 15 39 | 4 51 | 3 42 | 1 19 | 11 10 | 0s 1 | 4 18 | 1 6 | 19 24 | 0 23 | 14 28 | 2 32 | 8 46 | 0 43 | 20 24 | 1 15 | 8 46 | 14 11 | 16 28 | 16 52 | 2 55 | | n.a. |
| T 24 | 1 3 | 12 48 | 5 6 | 4 29 | 1 11 | 10 47 | 0 4 | 4 0 | 1 6 | 19 22 | 0 23 | 14 27 | 2 32 | 8 44 | 0 43 | 20 24 | 1 15 | 8 46 | 14 11 | 16 27 | 16 51 | 2 53 | | n.a. |
| W25 | 1 27 | 9 26 | 5 8 | 5 16 | 1 3 | 10 23 | 0 7 | 3 42 | 1 6 | 19 20 | 0 23 | 14 26 | 2 33 | 8 43 | 0 44 | 20 24 | 1 15 | 8 46 | 14 11 | 16 25 | 16 50 | 2 51 | | n.a. |
| T 26 | 1 50 | 5 43 | 4 56 | 6 4 | 0 54 | 10 0 | 0 10 | 3 24 | 1 6 | 19 18 | 0 23 | 14 26 | 2 33 | 8 42 | 0 44 | 20 24 | 1 15 | 8 47 | 14 10 | 16 23 | 16 49 | 2 49 | | n.a. |
| F 27 | 2 14 | 1 47 | 4 31 | 6 51 | 0 44 | 9 36 | 0 13 | 3 6 | 1 6 | 19 16 | 0 23 | 14 25 | 2 33 | 8 41 | 0 44 | 20 24 | 1 15 | 8 47 | 14 10 | 16 20 | 16 49 | 2 47 | | n.a. |
| S 28 | 2 38 | 2s14 | 3 55 | 7 38 | 0 34 | 9 12 | 0 16 | 2 48 | 1 6 | 19 14 | 0 23 | 14 24 | 2 33 | 8 40 | 0 44 | 20 23 | 1 15 | 8 47 | 14 10 | 16 18 | 16 48 | 2 44 | | n.a. |
| S 29 | 3 1 | 6 11 | 3 8 | 8 24 | 0 23 | 8 48 | 0 19 | 2 29 | 1 6 | 19 12 | 0 23 | 14 23 | 2 33 | 8 38 | 0 44 | 20 23 | 1 15 | 8 48 | 14 9 | 16 16 | 16 47 | 2 42 | | n.a. |
| M30 | 3 25 | 9 55 | 2 12 | 9 10 | 0 11 | 8 23 | 0 22 | 2 11 | 1 6 | 19 11 | 0 23 | 14 22 | 2 34 | 8 37 | 0 44 | 20 23 | 1 15 | 8 48 | 14 9 | 16 15 | 16 46 | 2 40 | | n.a. |
| T 31 | 3n48 | 13s17 | 1s10 | 9n55 | 0n 1 | 7s58 | 0s24 | 1s53 | 1s 6 | 19s 9 | 0n23 | 14s20 | 2n34 | 8s36 | 0s44 | 20s23 | 1n15 | 8n48 | 14s 9 | 16s14 | 16s45 | 2n38 | | n.a. |

Julian Day Number = 3584950.5, Delta T = 08h42m17s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°22'38, Lahiri = 67°29'38



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## APRIL 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 39 11 | 10♈46'31 | 14♏53 | 27♈33 | 11♓31 | 28♓33 | 1♒32 | 17°R33 | 9♓26 | 19♑48 | 5♋29 | 15°D34 | 17♏21 | 12♍ 2 | n.a. | W 1 |
| T 2 | 12 43 8 | 11°47'10 | 27°20 | 29° 0 | 12°45 | 29°20 | 1°41 | 17♏30 | 9°29 | 19°48 | 5°29 | 15♏34 | 17°17 | 12° 9 | n.a. | T 2 |
| F 3 | 12 47 5 | 12°47'47 | 10♐ 0 | 0♉22 | 13°59 | 0♈ 6 | 1°49 | 17°26 | 9°32 | 19°49 | 5°29 | 15°36 | 17°14 | 12°16 | n.a. | F 3 |
| S 4 | 12 51 1 | 13°48'24 | 22°56 | 1°39 | 15°14 | 0°53 | 1°56 | 17°23 | 9°35 | 19°49 | 5°30 | 15°38 | 17°11 | 12°22 | n.a. | S 4 |
| S 5 | 12 54 58 | 14°49'00 | 6♑11 | 2°49 | 16°28 | 1°40 | 2° 4 | 17°19 | 9°38 | 19°50 | 5°30 | 15°39 | 17° 8 | 12°29 | n.a. | S 5 |
| M 6 | 12 58 54 | 15°49'35 | 19°47 | 3°54 | 17°42 | 2°26 | 2°12 | 17°15 | 9°41 | 19°51 | 5°30 | 15°R39 | 17° 5 | 12°36 | n.a. | M 6 |
| T 7 | 13 2 51 | 16°50'08 | 3♒45 | 4°50 | 18°56 | 3°13 | 2°19 | 17°12 | 9°44 | 19°51 | 5°31 | 15°38 | 17° 2 | 12°43 | n.a. | T 7 |
| W 8 | 13 6 47 | 17°50'41 | 18° 5 | 5°39 | 20°11 | 4° 0 | 2°27 | 17° 8 | 9°47 | 19°52 | 5°31 | 15°36 | 16°58 | 12°49 | n.a. | W 8 |
| T 9 | 13 10 44 | 18°51'13 | 2♓44 | 6°19 | 21°25 | 4°47 | 2°34 | 17° 4 | 9°50 | 19°52 | 5°32 | 15°32 | 16°55 | 12°56 | n.a. | T 9 |
| F 10 | 13 14 40 | 19°51'44 | 17°38 | 6°50 | 22°39 | 5°34 | 2°41 | 17° 0 | 9°53 | 19°52 | 5°32 | 15°29 | 16°52 | 13° 3 | n.a. | F 10 |
| S 11 | 13 18 37 | 20°52'14 | 2♈39 | 7°11 | 23°53 | 6°21 | 2°48 | 16°56 | 9°56 | 19°53 | 5°32 | 15°25 | 16°49 | 13° 9 | n.a. | S 11 |
| S 12 | 13 22 33 | 21°52'42 | 17°37 | 7°22 | 25° 8 | 7° 7 | 2°55 | 16°52 | 9°59 | 19°53 | 5°33 | 15°22 | 16°46 | 13°16 | n.a. | S 12 |
| M13 | 13 26 30 | 22°53'09 | 2♉25 | 7°R24 | 26°22 | 7°54 | 3° 2 | 16°48 | 10° 2 | 19°53 | 5°33 | 15°21 | 16°43 | 13°23 | n.a. | M13 |
| T 14 | 13 30 27 | 23°53'35 | 16°54 | 7°15 | 27°36 | 8°41 | 3° 8 | 16°44 | 10° 5 | 19°54 | 5°34 | 15°D20 | 16°39 | 13°30 | n.a. | T 14 |
| W15 | 13 34 23 | 24°53'59 | 1♊ 0 | 6°56 | 28°51 | 9°28 | 3°14 | 16°40 | 10° 8 | 19°54 | 5°34 | 15°21 | 16°36 | 13°36 | n.a. | W15 |
| T 16 | 13 38 20 | 25°54'22 | 14°40 | 6°29 | 0♈ 5 | 10°15 | 3°21 | 16°35 | 10°10 | 19°54 | 5°35 | 15°22 | 16°33 | 13°43 | n.a. | T 16 |
| F 17 | 13 42 16 | 26°54'43 | 27°54 | 5°52 | 1°19 | 11° 2 | 3°27 | 16°31 | 10°13 | 19°54 | 5°36 | 15°23 | 16°30 | 13°50 | n.a. | F 17 |
| S 18 | 13 46 13 | 27°55'02 | 10♋44 | 5° 9 | 2°34 | 11°49 | 3°33 | 16°27 | 10°16 | 19°54 | 5°36 | 15°25 | 16°27 | 13°56 | n.a. | S 18 |
| S 19 | 13 50 9 | 28°55'20 | 23°13 | 4°18 | 3°48 | 12°36 | 3°38 | 16°22 | 10°18 | 19°54 | 5°37 | 15°25 | 16°23 | 14° 3 | n.a. | S 19 |
| M20 | 13 54 6 | 29°55'35 | 5♌26 | 3°23 | 5° 2 | 13°23 | 3°44 | 16°18 | 10°21 | 19°54 | 5°37 | 15°R25 | 16°20 | 14°10 | n.a. | M20 |
| T 21 | 13 58 2 | 0♉55'49 | 17°27 | 2°24 | 6°17 | 14°10 | 3°49 | 16°13 | 10°24 | 19°R55 | 5°38 | 15°25 | 16°17 | 14°16 | n.a. | T 21 |
| W22 | 14 1 59 | 1°56'01 | 29°21 | 1°22 | 7°31 | 14°57 | 3°55 | 16° 9 | 10°26 | 19°54 | 5°39 | 15°23 | 16°14 | 14°23 | n.a. | W22 |
| T 23 | 14 5 55 | 2°56'11 | 11♍12 | 0°20 | 8°45 | 15°44 | 4° 0 | 16° 4 | 10°29 | 19°54 | 5°39 | 15°22 | 16°11 | 14°30 | n.a. | T 23 |
| F 24 | 14 9 52 | 3°56'19 | 23° 4 | 29♈18 | 10° 0 | 16°31 | 4° 5 | 16° 0 | 10°31 | 19°54 | 5°40 | 15°20 | 16° 8 | 14°37 | n.a. | F 24 |
| S 25 | 14 13 49 | 4°56'26 | 4♎59 | 28°19 | 11°14 | 17°18 | 4° 9 | 15°55 | 10°34 | 19°54 | 5°41 | 15°18 | 16° 4 | 14°43 | n.a. | S 25 |
| S 26 | 14 17 45 | 5°56'31 | 17° 2 | 27°23 | 12°28 | 18° 5 | 4°14 | 15°51 | 10°36 | 19°54 | 5°42 | 15°17 | 16° 1 | 14°50 | n.a. | S 26 |
| M27 | 14 21 42 | 6°56'34 | 29°14 | 26°31 | 13°43 | 18°53 | 4°19 | 15°46 | 10°38 | 19°54 | 5°42 | 15°16 | 15°58 | 14°57 | n.a. | M27 |
| T 28 | 14 25 38 | 7°56'35 | 11♏36 | 25°44 | 14°57 | 19°40 | 4°23 | 15°41 | 10°41 | 19°54 | 5°43 | 15°D16 | 15°55 | 15° 3 | n.a. | T 28 |
| W29 | 14 29 35 | 8°56'35 | 24°10 | 25° 3 | 16°12 | 20°27 | 4°27 | 15°36 | 10°43 | 19°53 | 5°44 | 15°16 | 15°52 | 15°10 | n.a. | W29 |
| T 30 | 14 33 31 | 9♉56'33 | 6♐56 | 24♈28 | 17♈26 | 21♈14 | 4♒31 | 15♏32 | 10♓45 | 19♑53 | 5♋45 | 15♏16 | 15♏49 | 15♍17 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n12 | 16s 6 | 0s 4 | 10n39 | 0n14 | 7s33 | 0s27 | 1s35 | 1s 6 | 19s 7 | 0n23 | 14s19 | 2n34 | 8s35 | 0s44 | 20s23 | 1n15 | 8n48 | 14s 8 | 16s14 | 16s44 | 2n36 | | n.a. |
| T 2 | 4 35 | 18 12 | 1n 4 | 11 22 | 0 27 | 7 8 | 0 30 | 1 16 | 1 6 | 19 5 | 0 23 | 14 18 | 2 34 | 8 34 | 0 44 | 20 23 | 1 15 | 8 49 | 14 8 | 16 14 | 16 43 | 2 34 | | n.a. |
| F 3 | 4 59 | 19 27 | 2 10 | 12 3 | 0 41 | 6 42 | 0 33 | 0 58 | 1 6 | 19 4 | 0 23 | 14 17 | 2 34 | 8 33 | 0 44 | 20 23 | 1 15 | 8 49 | 14 8 | 16 15 | 16 42 | 2 32 | | n.a. |
| S 4 | 5 22 | 19 42 | 3 10 | 12 43 | 0 55 | 6 16 | 0 35 | 0 40 | 1 5 | 19 2 | 0 23 | 14 16 | 2 35 | 8 32 | 0 44 | 20 23 | 1 15 | 8 49 | 14 8 | 16 15 | 16 41 | 2 29 | | n.a. |
| S 5 | 5 45 | 18 52 | 4 2 | 13 20 | 1 9 | 5 50 | 0 38 | 0 21 | 1 5 | 19 0 | 0 23 | 14 15 | 2 35 | 8 30 | 0 44 | 20 22 | 1 15 | 8 50 | 14 7 | 16 15 | 16 41 | 2 27 | | n.a. |
| M 6 | 6 8 | 16 58 | 4 42 | 13 55 | 1 24 | 5 24 | 0 40 | 0 3 | 1 5 | 18 59 | 0 23 | 14 14 | 2 35 | 8 29 | 0 44 | 20 22 | 1 15 | 8 50 | 14 7 | 16 16 | 16 40 | 2 25 | | n.a. |
| T 7 | 6 31 | 14 1 | 5 7 | 14 28 | 1 38 | 4 58 | 0 43 | 0n16 | 1 5 | 18 57 | 0 23 | 14 13 | 2 35 | 8 28 | 0 44 | 20 22 | 1 15 | 8 50 | 14 7 | 16 15 | 16 39 | 2 23 | | n.a. |
| W 8 | 6 53 | 10 11 | 5 13 | 14 58 | 1 52 | 4 32 | 0 45 | 0 34 | 1 5 | 18 55 | 0 23 | 14 11 | 2 35 | 8 27 | 0 44 | 20 22 | 1 15 | 8 51 | 14 6 | 16 15 | 16 38 | 2 21 | | n.a. |
| T 9 | 7 16 | 5 39 | 5 0 | 15 24 | 2 6 | 4 5 | 0 48 | 0 52 | 1 5 | 18 54 | 0 23 | 14 10 | 2 35 | 8 26 | 0 44 | 20 22 | 1 15 | 8 51 | 14 6 | 16 14 | 16 37 | 2 19 | | n.a. |
| F 10 | 7 39 | 0 43 | 4 26 | 15 47 | 2 20 | 3 38 | 0 50 | 1 11 | 1 5 | 18 52 | 0 23 | 14 9 | 2 36 | 8 25 | 0 44 | 20 22 | 1 15 | 8 51 | 14 6 | 16 13 | 16 36 | 2 16 | | n.a. |
| S 11 | 8 1 | 4n19 | 3 34 | 16 6 | 2 33 | 3 12 | 0 53 | 1 29 | 1 5 | 18 51 | 0 23 | 14 8 | 2 36 | 8 24 | 0 44 | 20 22 | 1 15 | 8 51 | 14 5 | 16 12 | 16 35 | 2 14 | | n.a. |
| S 12 | 8 23 | 9 4 | 2 27 | 16 21 | 2 45 | 2 45 | 0 55 | 1 47 | 1 5 | 18 49 | 0 23 | 14 6 | 2 36 | 8 23 | 0 44 | 20 22 | 1 15 | 8 52 | 14 5 | 16 11 | 16 34 | 2 12 | | n.a. |
| M13 | 8 46 | 13 13 | 1 11 | 16 32 | 2 56 | 2 18 | 0 57 | 2 6 | 1 4 | 18 48 | 0 23 | 14 5 | 2 36 | 8 22 | 0 44 | 20 22 | 1 15 | 8 52 | 14 5 | 16 10 | 16 33 | 2 10 | | n.a. |
| T 14 | 9 7 | 16 28 | 0s 9 | 16 38 | 3 5 | 1 51 | 0 59 | 2 24 | 1 4 | 18 46 | 0 23 | 14 4 | 2 36 | 8 21 | 0 44 | 20 22 | 1 15 | 8 52 | 14 4 | 16 10 | 16 33 | 2 8 | | n.a. |
| W15 | 9 29 | 18 38 | 1 25 | 16 39 | 3 13 | 1 23 | 1 1 | 2 42 | 1 4 | 18 45 | 0 23 | 14 3 | 2 36 | 8 20 | 0 44 | 20 21 | 1 15 | 8 53 | 14 4 | 16 10 | 16 32 | 2 6 | | n.a. |
| T 16 | 9 51 | 19 37 | 2 35 | 16 36 | 3 20 | 0 56 | 1 3 | 3 1 | 1 4 | 18 43 | 0 23 | 14 1 | 2 36 | 8 19 | 0 44 | 20 21 | 1 15 | 8 53 | 14 4 | 16 11 | 16 31 | 2 4 | | n.a. |
| F 17 | 10 12 | 19 28 | 3 34 | 16 29 | 3 24 | 0 29 | 1 5 | 3 19 | 1 4 | 18 42 | 0 23 | 14 0 | 2 37 | 8 18 | 0 44 | 20 21 | 1 16 | 8 53 | 14 4 | 16 11 | 16 30 | 2 1 | | n.a. |
| S 18 | 10 34 | 18 18 | 4 20 | 16 17 | 3 27 | 0 2 | 1 7 | 3 37 | 1 4 | 18 41 | 0 23 | 13 59 | 2 37 | 8 17 | 0 44 | 20 21 | 1 16 | 8 53 | 14 3 | 16 11 | 16 29 | 1 59 | | n.a. |
| S 19 | 10 55 | 16 16 | 4 53 | 16 0 | 3 27 | 0n26 | 1 9 | 3 55 | 1 3 | 18 39 | 0 23 | 13 57 | 2 37 | 8 16 | 0 44 | 20 21 | 1 16 | 8 54 | 14 3 | 16 12 | 16 28 | 1 57 | | n.a. |
| M20 | 11 16 | 13 34 | 5 11 | 15 40 | 3 25 | 0 53 | 1 11 | 4 14 | 1 3 | 18 38 | 0 23 | 13 56 | 2 37 | 8 15 | 0 44 | 20 21 | 1 16 | 8 54 | 14 3 | 16 12 | 16 27 | 1 55 | | n.a. |
| T 21 | 11 37 | 10 19 | 5 16 | 15 16 | 3 22 | 1 21 | 1 12 | 4 32 | 1 3 | 18 37 | 0 23 | 13 55 | 2 37 | 8 14 | 0 44 | 20 21 | 1 16 | 8 54 | 14 2 | 16 11 | 16 26 | 1 53 | | n.a. |
| W22 | 11 57 | 6 42 | 5 7 | 14 49 | 3 16 | 1 48 | 1 14 | 4 50 | 1 3 | 18 36 | 0 23 | 13 53 | 2 37 | 8 13 | 0 44 | 20 21 | 1 16 | 8 55 | 14 2 | 16 11 | 16 25 | 1 51 | | n.a. |
| T 23 | 12 17 | 2 51 | 4 45 | 14 20 | 3 8 | 2 15 | 1 16 | 5 8 | 1 3 | 18 35 | 0 23 | 13 52 | 2 37 | 8 12 | 0 44 | 20 21 | 1 16 | 8 55 | 14 2 | 16 11 | 16 25 | 1 49 | | n.a. |
| F 24 | 12 38 | 1s 8 | 4 10 | 13 50 | 2 58 | 2 43 | 1 17 | 5 26 | 1 2 | 18 33 | 0 23 | 13 51 | 2 37 | 8 11 | 0 44 | 20 21 | 1 16 | 8 55 | 14 1 | 16 10 | 16 24 | 1 47 | | n.a. |
| S 25 | 12 57 | 5 6 | 3 25 | 13 18 | 2 47 | 3 10 | 1 19 | 5 44 | 1 2 | 18 32 | 0 23 | 13 49 | 2 37 | 8 10 | 0 44 | 20 21 | 1 16 | 8 55 | 14 1 | 16 10 | 16 23 | 1 44 | | n.a. |
| S 26 | 13 17 | 8 54 | 2 30 | 12 47 | 2 34 | 3 37 | 1 20 | 6 2 | 1 2 | 18 31 | 0 23 | 13 48 | 2 37 | 8 10 | 0 44 | 20 21 | 1 16 | 8 56 | 14 1 | 16 9 | 16 22 | 1 42 | | n.a. |
| M27 | 13 37 | 12 24 | 1 28 | 12 15 | 2 21 | 4 4 | 1 21 | 6 19 | 1 2 | 18 30 | 0 23 | 13 46 | 2 37 | 8 9 | 0 44 | 20 21 | 1 16 | 8 56 | 14 1 | 16 9 | 16 21 | 1 40 | | n.a. |
| T 28 | 13 56 | 15 23 | 0 20 | 11 45 | 2 6 | 4 31 | 1 23 | 6 37 | 1 2 | 18 29 | 0 23 | 13 45 | 2 38 | 8 8 | 0 44 | 20 21 | 1 16 | 8 56 | 14 0 | 16 9 | 16 20 | 1 38 | | n.a. |
| W29 | 14 15 | 17 43 | 0n49 | 11 16 | 1 51 | 4 58 | 1 24 | 6 55 | 1 1 | 18 28 | 0 23 | 13 44 | 2 38 | 8 7 | 0 44 | 20 21 | 1 16 | 8 56 | 14 0 | 16 9 | 16 19 | 1 36 | | n.a. |
| T 30 | 14n34 | 19s11 | 1n57 | 10n49 | 1n36 | 5n25 | 1s25 | 7n12 | 1s 1 | 18s27 | 0n22 | 13s42 | 2n38 | 8s 6 | 0s45 | 20s21 | 1n16 | 8n56 | 14s 0 | 16s 9 | 16s18 | 1n34 | | n.a. |

Julian Day Number = 3584981.5, Delta T = 08h42m19s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°22'42, Lahiri = 67°29'42



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## MAY 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 37 28 | 10♉56'29 | 19♐56 | 23°R59 | 18♈40 | 22♈ 1 | 4♒35 | 15°R27 | 10♓47 | 19°R53 | 5♋46 | 15♏17 | 15♏45 | 15♍24 | n.a. | F 1 |
| S 2 | 14 41 24 | 11°56'25 | 3♊ 9 | 23♈37 | 19°55 | 22°48 | 4°38 | 15♏22 | 10°49 | 19♑53 | 5°46 | 15°17 | 15°42 | 15°30 | n.a. | S 2 |
| S 3 | 14 45 21 | 12°56'18 | 16°36 | 23°21 | 21° 9 | 23°35 | 4°42 | 15°18 | 10°52 | 19°52 | 5°47 | 15°17 | 15°39 | 15°37 | n.a. | S 3 |
| M 4 | 14 49 18 | 13°56'10 | 0♒18 | 23°12 | 22°23 | 24°22 | 4°45 | 15°13 | 10°54 | 19°52 | 5°48 | 15°17 | 15°36 | 15°44 | n.a. | M 4 |
| T 5 | 14 53 14 | 14°56'01 | 14°13 | 23°D 9 | 23°38 | 25°10 | 4°48 | 15° 8 | 10°56 | 19°51 | 5°49 | 15°17 | 15°33 | 15°50 | n.a. | T 5 |
| W 6 | 14 57 11 | 15°55'50 | 28°22 | 23°12 | 24°52 | 25°57 | 4°51 | 15° 3 | 10°58 | 19°51 | 5°50 | 15°17 | 15°29 | 15°57 | n.a. | W 6 |
| T 7 | 15 1 7 | 16°55'37 | 12♓42 | 23°21 | 26° 7 | 26°44 | 4°54 | 14°58 | 11° 0 | 19°50 | 5°51 | 15°18 | 15°26 | 16° 4 | n.a. | T 7 |
| F 8 | 15 5 4 | 17°55'24 | 27°11 | 23°36 | 27°21 | 27°31 | 4°56 | 14°54 | 11° 2 | 19°50 | 5°52 | 15°18 | 15°23 | 16°10 | n.a. | F 8 |
| S 9 | 15 9 0 | 18°55'08 | 11♈44 | 23°55 | 28°35 | 28°18 | 4°58 | 14°49 | 11° 3 | 19°49 | 5°53 | 15°18 | 15°20 | 16°17 | n.a. | S 9 |
| S 10 | 15 12 57 | 19°54'51 | 26°16 | 24°20 | 29°50 | 29° 5 | 5° 1 | 14°44 | 11° 5 | 19°49 | 5°54 | 15°18 | 15°17 | 16°24 | n.a. | S 10 |
| M11 | 15 16 53 | 20°54'32 | 10♉42 | 24°49 | 1♉ 4 | 29°53 | 5° 3 | 14°39 | 11° 7 | 19°48 | 5°55 | 15°R19 | 15°14 | 16°31 | n.a. | M11 |
| T 12 | 15 20 50 | 21°54'12 | 24°55 | 25°23 | 2°18 | 0♉40 | 5° 4 | 14°35 | 11° 9 | 19°47 | 5°56 | 15°19 | 15°10 | 16°37 | n.a. | T 12 |
| W13 | 15 24 46 | 22°53'50 | 8♊52 | 26° 1 | 3°33 | 1°27 | 5° 6 | 14°30 | 11°10 | 19°47 | 5°57 | 15°18 | 15° 7 | 16°44 | n.a. | W13 |
| T 14 | 15 28 43 | 23°53'26 | 22°28 | 26°43 | 4°47 | 2°14 | 5° 7 | 14°25 | 11°12 | 19°46 | 5°58 | 15°17 | 15° 4 | 16°51 | n.a. | T 14 |
| F 15 | 15 32 40 | 24°53'00 | 5♋43 | 27°28 | 6° 2 | 3° 1 | 5° 9 | 14°21 | 11°14 | 19°45 | 5°59 | 15°16 | 15° 1 | 16°57 | n.a. | F 15 |
| S 16 | 15 36 36 | 25°52'31 | 18°36 | 28°17 | 7°16 | 3°48 | 5°10 | 14°16 | 11°15 | 19°45 | 6° 0 | 15°15 | 14°58 | 17° 4 | n.a. | S 16 |
| S 17 | 15 40 33 | 26°52'01 | 1♌ 9 | 29° 9 | 8°30 | 4°36 | 5°11 | 14°11 | 11°17 | 19°44 | 6° 1 | 15°13 | 14°55 | 17°11 | n.a. | S 17 |
| M18 | 15 44 29 | 27°51'29 | 13°25 | 0♉ 5 | 9°45 | 5°23 | 5°11 | 14° 7 | 11°18 | 19°43 | 6° 2 | 15°12 | 14°51 | 17°17 | n.a. | M18 |
| T 19 | 15 48 26 | 28°50'54 | 25°29 | 1° 3 | 10°59 | 6°10 | 5°12 | 14° 2 | 11°19 | 19°42 | 6° 3 | 15°D12 | 14°48 | 17°24 | n.a. | T 19 |
| W20 | 15 52 22 | 29°50'18 | 7♍24 | 2° 4 | 12°13 | 6°57 | 5°12 | 13°58 | 11°21 | 19°41 | 6° 4 | 15°12 | 14°45 | 17°31 | n.a. | W20 |
| T 21 | 15 56 19 | 0♊49'39 | 19°15 | 3° 7 | 13°28 | 7°44 | 5°R12 | 13°53 | 11°22 | 19°40 | 6° 5 | 15°13 | 14°42 | 17°38 | n.a. | T 21 |
| F 22 | 16 0 15 | 1°48'58 | 1♎ 8 | 4°13 | 14°42 | 8°31 | 5°12 | 13°49 | 11°23 | 19°39 | 6° 7 | 15°14 | 14°39 | 17°44 | n.a. | F 22 |
| S 23 | 16 4 12 | 2°48'15 | 13° 6 | 5°22 | 15°56 | 9°18 | 5°12 | 13°45 | 11°24 | 19°38 | 6° 8 | 15°16 | 14°35 | 17°51 | n.a. | S 23 |
| S 24 | 16 8 9 | 3°47'30 | 25°13 | 6°32 | 17°10 | 10° 5 | 5°11 | 13°40 | 11°26 | 19°37 | 6° 9 | 15°17 | 14°32 | 17°58 | n.a. | S 24 |
| M25 | 16 12 5 | 4°46'42 | 7♏33 | 7°45 | 18°25 | 10°53 | 5°11 | 13°36 | 11°27 | 19°36 | 6°10 | 15°18 | 14°29 | 18° 4 | n.a. | M25 |
| T 26 | 16 16 2 | 5°45'53 | 20° 9 | 9° 0 | 19°39 | 11°40 | 5°10 | 13°32 | 11°28 | 19°35 | 6°11 | 15°R18 | 14°26 | 18°11 | n.a. | T 26 |
| W27 | 16 19 58 | 6°45'02 | 3♐ 1 | 10°17 | 20°53 | 12°27 | 5° 9 | 13°28 | 11°29 | 19°34 | 6°12 | 15°17 | 14°23 | 18°18 | n.a. | W27 |
| T 28 | 16 23 55 | 7°44'10 | 16° 9 | 11°36 | 22° 7 | 13°14 | 5° 8 | 13°23 | 11°30 | 19°33 | 6°14 | 15°15 | 14°20 | 18°24 | n.a. | T 28 |
| F 29 | 16 27 51 | 8°43'15 | 29°34 | 12°57 | 23°22 | 14° 1 | 5° 6 | 13°19 | 11°31 | 19°32 | 6°15 | 15°12 | 14°16 | 18°31 | n.a. | F 29 |
| S 30 | 16 31 48 | 9°42'18 | 13♑13 | 14°20 | 24°36 | 14°48 | 5° 5 | 13°15 | 11°31 | 19°31 | 6°16 | 15° 8 | 14°13 | 18°38 | n.a. | S 30 |
| S 31 | 16 35 44 | 10♊41'20 | 27♑ 4 | 15♉44 | 25♉50 | 15♉35 | 5♒ 3 | 13♏11 | 11♓32 | 19♑30 | 6♋17 | 15♏ 5 | 14♏10 | 18♍45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n52 | 19s40 | 3n 1 | 10n24 | 1n20 | 5n52 | 1s26 | 7n30 | 1s 1 | 18s27 | 0n22 | 13s41 | 2n38 | 8s 5 | 0s45 | 20s21 | 1n16 | 8n57 | 14s 0 | 16s 9 | 16s17 | 1n32 | | n.a. |
| S 2 | 15 10 | 19 5 | 3 56 | 10 1 | 1 4 | 6 19 | 1 27 | 7 47 | 1 0 | 18 26 | 0 22 | 13 40 | 2 38 | 8 5 | 0 45 | 20 21 | 1 16 | 8 57 | 13 59 | 16 9 | 16 16 | 1 29 | | n.a. |
| S 3 | 15 28 | 17 26 | 4 39 | 9 41 | 0 49 | 6 46 | 1 28 | 8 5 | 1 0 | 18 25 | 0 22 | 13 38 | 2 38 | 8 4 | 0 45 | 20 21 | 1 16 | 8 57 | 13 59 | 16 9 | 16 16 | 1 27 | | n.a. |
| M 4 | 15 46 | 14 46 | 5 7 | 9 24 | 0 34 | 7 12 | 1 29 | 8 22 | 1 0 | 18 24 | 0 22 | 13 37 | 2 38 | 8 3 | 0 45 | 20 21 | 1 16 | 8 57 | 13 59 | 16 9 | 16 15 | 1 25 | | n.a. |
| T 5 | 16 3 | 11 13 | 5 17 | 9 9 | 0 19 | 7 38 | 1 29 | 8 39 | 1 0 | 18 23 | 0 22 | 13 35 | 2 38 | 8 2 | 0 45 | 20 21 | 1 16 | 8 58 | 13 59 | 16 9 | 16 14 | 1 23 | | n.a. |
| W 6 | 16 20 | 7 0 | 5 9 | 8 56 | 0 4 | 8 5 | 1 30 | 8 56 | 0 59 | 18 23 | 0 22 | 13 34 | 2 38 | 8 2 | 0 45 | 20 21 | 1 16 | 8 58 | 13 58 | 16 9 | 16 13 | 1 21 | | n.a. |
| T 7 | 16 37 | 2 20 | 4 42 | 8 46 | 0s10 | 8 30 | 1 31 | 9 13 | 0 59 | 18 22 | 0 22 | 13 33 | 2 38 | 8 1 | 0 45 | 20 21 | 1 16 | 8 58 | 13 58 | 16 9 | 16 12 | 1 19 | | n.a. |
| F 8 | 16 54 | 2n32 | 3 57 | 8 39 | 0 24 | 8 56 | 1 31 | 9 30 | 0 59 | 18 22 | 0 22 | 13 31 | 2 38 | 8 0 | 0 45 | 20 21 | 1 16 | 8 58 | 13 58 | 16 9 | 16 11 | 1 17 | | n.a. |
| S 9 | 17 10 | 7 16 | 2 56 | 8 34 | 0 36 | 9 22 | 1 32 | 9 47 | 0 58 | 18 21 | 0 22 | 13 30 | 2 38 | 8 0 | 0 45 | 20 21 | 1 16 | 8 58 | 13 58 | 16 10 | 16 10 | 1 15 | | n.a. |
| S 10 | 17 26 | 11 36 | 1 44 | 8 32 | 0 49 | 9 47 | 1 32 | 10 4 | 0 58 | 18 21 | 0 22 | 13 29 | 2 38 | 7 59 | 0 45 | 20 21 | 1 16 | 8 59 | 13 57 | 16 10 | 16 9 | 1 12 | | n.a. |
| M11 | 17 41 | 15 12 | 0 26 | 8 31 | 1 1 | 10 12 | 1 33 | 10 21 | 0 58 | 18 20 | 0 22 | 13 27 | 2 38 | 7 58 | 0 45 | 20 21 | 1 16 | 8 59 | 13 57 | 16 10 | 16 8 | 1 10 | | n.a. |
| T 12 | 17 57 | 17 50 | 0s53 | 8 33 | 1 12 | 10 37 | 1 33 | 10 37 | 0 57 | 18 20 | 0 22 | 13 26 | 2 38 | 7 58 | 0 45 | 20 21 | 1 16 | 8 59 | 13 57 | 16 10 | 16 7 | 1 8 | | n.a. |
| W13 | 18 12 | 19 20 | 2 7 | 8 37 | 1 22 | 11 2 | 1 33 | 10 54 | 0 57 | 18 19 | 0 22 | 13 25 | 2 38 | 7 57 | 0 45 | 20 21 | 1 16 | 8 59 | 13 57 | 16 10 | 16 6 | 1 6 | | n.a. |
| T 14 | 18 26 | 19 39 | 3 12 | 8 42 | 1 32 | 11 26 | 1 33 | 11 10 | 0 57 | 18 19 | 0 22 | 13 23 | 2 38 | 7 57 | 0 45 | 20 22 | 1 16 | 8 59 | 13 56 | 16 9 | 16 6 | 1 4 | | n.a. |
| F 15 | 18 41 | 18 51 | 4 4 | 8 50 | 1 41 | 11 51 | 1 33 | 11 26 | 0 56 | 18 19 | 0 22 | 13 22 | 2 38 | 7 56 | 0 45 | 20 22 | 1 17 | 9 0 | 13 56 | 16 9 | 16 5 | 1 2 | | n.a. |
| S 16 | 18 55 | 17 6 | 4 43 | 8 59 | 1 50 | 12 14 | 1 33 | 11 42 | 0 56 | 18 19 | 0 22 | 13 21 | 2 38 | 7 56 | 0 45 | 20 22 | 1 17 | 9 0 | 13 56 | 16 9 | 16 4 | 1 0 | | n.a. |
| S 17 | 19 8 | 14 34 | 5 7 | 9 9 | 1 58 | 12 38 | 1 33 | 11 58 | 0 55 | 18 18 | 0 22 | 13 20 | 2 38 | 7 55 | 0 45 | 20 22 | 1 17 | 9 0 | 13 56 | 16 8 | 16 3 | 0 58 | | n.a. |
| M18 | 19 22 | 11 27 | 5 16 | 9 21 | 2 5 | 13 1 | 1 33 | 12 14 | 0 55 | 18 18 | 0 22 | 13 18 | 2 37 | 7 55 | 0 45 | 20 22 | 1 17 | 9 0 | 13 56 | 16 8 | 16 2 | 0 56 | | n.a. |
| T 19 | 19 35 | 7 55 | 5 12 | 9 35 | 2 12 | 13 24 | 1 33 | 12 30 | 0 55 | 18 18 | 0 22 | 13 17 | 2 37 | 7 54 | 0 45 | 20 22 | 1 17 | 9 0 | 13 55 | 16 8 | 16 1 | 0 53 | | n.a. |
| W20 | 19 47 | 4 6 | 4 53 | 9 50 | 2 18 | 13 47 | 1 33 | 12 45 | 0 54 | 18 18 | 0 22 | 13 16 | 2 37 | 7 54 | 0 45 | 20 22 | 1 17 | 9 0 | 13 55 | 16 8 | 16 0 | 0 51 | | n.a. |
| T 21 | 19 59 | 0 9 | 4 23 | 10 6 | 2 24 | 14 9 | 1 32 | 13 1 | 0 54 | 18 18 | 0 22 | 13 15 | 2 37 | 7 53 | 0 45 | 20 22 | 1 17 | 9 1 | 13 55 | 16 8 | 15 59 | 0 49 | | n.a. |
| F 22 | 20 11 | 3s49 | 3 41 | 10 23 | 2 29 | 14 31 | 1 32 | 13 16 | 0 53 | 18 18 | 0 22 | 13 13 | 2 37 | 7 53 | 0 45 | 20 22 | 1 17 | 9 1 | 13 55 | 16 8 | 15 58 | 0 47 | | n.a. |
| S 23 | 20 23 | 7 41 | 2 49 | 10 41 | 2 33 | 14 53 | 1 31 | 13 31 | 0 53 | 18 18 | 0 22 | 13 12 | 2 37 | 7 52 | 0 45 | 20 22 | 1 17 | 9 1 | 13 55 | 16 9 | 15 57 | 0 45 | | n.a. |
| S 24 | 20 34 | 11 18 | 1 49 | 11 0 | 2 37 | 15 14 | 1 31 | 13 46 | 0 53 | 18 18 | 0 22 | 13 11 | 2 37 | 7 52 | 0 45 | 20 22 | 1 17 | 9 1 | 13 54 | 16 9 | 15 56 | 0 43 | | n.a. |
| M25 | 20 45 | 14 29 | 0 43 | 11 20 | 2 41 | 15 35 | 1 30 | 14 1 | 0 52 | 18 19 | 0 22 | 13 10 | 2 37 | 7 52 | 0 46 | 20 23 | 1 17 | 9 1 | 13 54 | 16 9 | 15 55 | 0 41 | | n.a. |
| T 26 | 20 55 | 17 4 | 0n27 | 11 41 | 2 43 | 15 55 | 1 29 | 14 16 | 0 52 | 18 19 | 0 22 | 13 9 | 2 37 | 7 51 | 0 46 | 20 23 | 1 17 | 9 1 | 13 54 | 16 10 | 15 54 | 0 39 | | n.a. |
| W27 | 21 5 | 18 51 | 1 36 | 12 2 | 2 46 | 16 15 | 1 29 | 14 30 | 0 51 | 18 19 | 0 22 | 13 8 | 2 37 | 7 51 | 0 46 | 20 23 | 1 17 | 9 1 | 13 54 | 16 9 | 15 54 | 0 37 | | n.a. |
| T 28 | 21 15 | 19 40 | 2 42 | 12 25 | 2 47 | 16 35 | 1 28 | 14 45 | 0 51 | 18 19 | 0 22 | 13 6 | 2 37 | 7 51 | 0 46 | 20 23 | 1 17 | 9 1 | 13 54 | 16 9 | 15 53 | 0 34 | | n.a. |
| F 29 | 21 24 | 19 23 | 3 40 | 12 47 | 2 48 | 16 54 | 1 27 | 14 59 | 0 50 | 18 20 | 0 22 | 13 5 | 2 36 | 7 50 | 0 46 | 20 23 | 1 17 | 9 2 | 13 54 | 16 8 | 15 52 | 0 32 | | n.a. |
| S 30 | 21 33 | 17 59 | 4 27 | 13 11 | 2 49 | 17 13 | 1 26 | 15 13 | 0 50 | 18 20 | 0 22 | 13 4 | 2 36 | 7 50 | 0 46 | 20 23 | 1 17 | 9 2 | 13 53 | 16 7 | 15 51 | 0 30 | | n.a. |
| S 31 | 21n41 | 15s31 | 4n58 | 13n35 | 2s49 | 17n31 | 1s25 | 15n27 | 0s49 | 18s21 | 0n22 | 13s 3 | 2n36 | 7s50 | 0s46 | 20s23 | 1n17 | 9n 2 | 13s53 | 16s 6 | 15s50 | 0n28 | | n.a. |

Julian Day Number = 3585011.5, Delta T = 08h42m20s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°22'47, Lahiri = 67°29'47



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## JUNE 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 39 41 | 11♊40'21 | 11♒ 4 | 17♉11 | 27♉ 4 | 16♉22 | 5°R 1 | 13°R 7 | 11♓33 | 19°R29 | 6♋19 | 15°R 2 | 14♏ 7 | 18♍51 | n.a. | M 1 |
| T 2 | 16 43 38 | 12°39'19 | 25°10 | 18°39 | 28°19 | 17° 9 | 4♒59 | 13♏ 4 | 11°34 | 19♑27 | 6°20 | 14♏59 | 14° 4 | 18°58 | n.a. | T 2 |
| W 3 | 16 47 34 | 13°38'16 | 9♓20 | 20° 8 | 29°33 | 17°56 | 4°57 | 13° 0 | 11°34 | 19°26 | 6°21 | 14°D58 | 14° 1 | 19° 5 | n.a. | W 3 |
| T 4 | 16 51 31 | 14°37'12 | 23°31 | 21°40 | 0♊47 | 18°43 | 4°54 | 12°56 | 11°35 | 19°25 | 6°22 | 14°58 | 13°57 | 19°11 | n.a. | T 4 |
| F 5 | 16 55 27 | 15°36'06 | 7♈42 | 23°13 | 2° 1 | 19°29 | 4°52 | 12°53 | 11°35 | 19°24 | 6°24 | 15° 0 | 13°54 | 19°18 | n.a. | F 5 |
| S 6 | 16 59 24 | 16°34'58 | 21°51 | 24°48 | 3°15 | 20°16 | 4°49 | 12°49 | 11°36 | 19°22 | 6°25 | 15° 1 | 13°51 | 19°25 | n.a. | S 6 |
| S 7 | 17 3 20 | 17°33'49 | 5♉55 | 26°24 | 4°30 | 21° 3 | 4°46 | 12°45 | 11°36 | 19°21 | 6°26 | 15° 2 | 13°48 | 19°31 | n.a. | S 7 |
| M 8 | 17 7 17 | 18°32'38 | 19°52 | 28° 3 | 5°44 | 21°50 | 4°43 | 12°42 | 11°37 | 19°20 | 6°27 | 15°R 2 | 13°45 | 19°38 | n.a. | M 8 |
| T 9 | 17 11 13 | 19°31'26 | 3♊40 | 29°42 | 6°58 | 22°37 | 4°39 | 12°39 | 11°37 | 19°18 | 6°29 | 15° 1 | 13°41 | 19°45 | n.a. | T 9 |
| W10 | 17 15 10 | 20°30'12 | 17°16 | 1♊24 | 8°12 | 23°24 | 4°36 | 12°35 | 11°37 | 19°17 | 6°30 | 14°58 | 13°38 | 19°51 | n.a. | W10 |
| T 11 | 17 19 7 | 21°28'56 | 0♋37 | 3° 7 | 9°26 | 24°11 | 4°32 | 12°32 | 11°38 | 19°16 | 6°31 | 14°53 | 13°35 | 19°58 | n.a. | T 11 |
| F 12 | 17 23 3 | 22°27'38 | 13°42 | 4°52 | 10°40 | 24°57 | 4°28 | 12°29 | 11°38 | 19°14 | 6°33 | 14°47 | 13°32 | 20° 5 | n.a. | F 12 |
| S 13 | 17 27 0 | 23°26'19 | 26°30 | 6°39 | 11°54 | 25°44 | 4°24 | 12°26 | 11°38 | 19°13 | 6°34 | 14°40 | 13°29 | 20°12 | n.a. | S 13 |
| S 14 | 17 30 56 | 24°24'57 | 9♌ 1 | 8°27 | 13° 9 | 26°31 | 4°20 | 12°23 | 11°38 | 19°11 | 6°35 | 14°34 | 13°26 | 20°18 | n.a. | S 14 |
| M15 | 17 34 53 | 25°23'34 | 21°17 | 10°17 | 14°23 | 27°17 | 4°16 | 12°20 | 11°R38 | 19°10 | 6°37 | 14°28 | 13°22 | 20°25 | n.a. | M15 |
| T 16 | 17 38 49 | 26°22'08 | 3♍21 | 12° 9 | 15°37 | 28° 4 | 4°11 | 12°18 | 11°38 | 19° 8 | 6°38 | 14°23 | 13°19 | 20°32 | n.a. | T 16 |
| W17 | 17 42 46 | 27°20'41 | 15°16 | 14° 2 | 16°51 | 28°51 | 4° 6 | 12°15 | 11°38 | 19° 7 | 6°39 | 14°21 | 13°16 | 20°38 | n.a. | W17 |
| T 18 | 17 46 42 | 28°19'11 | 27° 7 | 15°57 | 18° 5 | 29°37 | 4° 2 | 12°12 | 11°38 | 19° 6 | 6°41 | 14°D20 | 13°13 | 20°45 | n.a. | T 18 |
| F 19 | 17 50 39 | 29°17'40 | 8♎59 | 17°54 | 19°19 | 0♊24 | 3°57 | 12°10 | 11°38 | 19° 4 | 6°42 | 14°20 | 13°10 | 20°52 | n.a. | F 19 |
| S 20 | 17 54 36 | 0♋16'07 | 20°57 | 19°52 | 20°33 | 1°10 | 3°51 | 12° 8 | 11°38 | 19° 3 | 6°43 | 14°22 | 13° 7 | 20°58 | n.a. | S 20 |
| S 21 | 17 58 32 | 1°14'31 | 3♏ 6 | 21°53 | 21°47 | 1°57 | 3°46 | 12° 5 | 11°37 | 19° 1 | 6°45 | 14°23 | 13° 3 | 21° 5 | n.a. | S 21 |
| M22 | 18 2 29 | 2°12'54 | 15°31 | 23°54 | 23° 1 | 2°43 | 3°41 | 12° 3 | 11°37 | 18°59 | 6°46 | 14°R24 | 13° 0 | 21°12 | n.a. | M22 |
| T 23 | 18 6 25 | 3°11'15 | 28°15 | 25°58 | 24°15 | 3°30 | 3°35 | 12° 1 | 11°37 | 18°58 | 6°47 | 14°23 | 12°57 | 21°19 | n.a. | T 23 |
| W24 | 18 10 22 | 4° 9'34 | 11♐20 | 28° 3 | 25°29 | 4°16 | 3°30 | 11°59 | 11°36 | 18°56 | 6°49 | 14°19 | 12°54 | 21°25 | n.a. | W24 |
| T 25 | 18 14 18 | 5° 7'52 | 24°48 | 0♋ 9 | 26°43 | 5° 3 | 3°24 | 11°57 | 11°36 | 18°55 | 6°50 | 14°14 | 12°51 | 21°32 | n.a. | T 25 |
| F 26 | 18 18 15 | 6° 6'08 | 8♑37 | 2°16 | 27°57 | 5°49 | 3°18 | 11°55 | 11°35 | 18°53 | 6°51 | 14° 7 | 12°47 | 21°39 | n.a. | F 26 |
| S 27 | 18 22 12 | 7° 4'22 | 22°43 | 4°25 | 29°11 | 6°35 | 3°12 | 11°53 | 11°35 | 18°52 | 6°53 | 13°59 | 12°44 | 21°45 | n.a. | S 27 |
| S 28 | 18 26 8 | 8° 2'35 | 7♒ 2 | 6°35 | 0♋25 | 7°22 | 3° 6 | 11°52 | 11°34 | 18°50 | 6°54 | 13°50 | 12°41 | 21°52 | n.a. | S 28 |
| M29 | 18 30 5 | 9° 0'46 | 21°28 | 8°45 | 1°39 | 8° 8 | 2°59 | 11°50 | 11°33 | 18°48 | 6°56 | 13°43 | 12°38 | 21°59 | n.a. | M29 |
| T 30 | 18 34 1 | 9♋58'56 | 5♓55 | 10♋56 | 2♋53 | 8♊54 | 2♒53 | 11♏49 | 11♓33 | 18♑47 | 6♋57 | 13♏37 | 12♏35 | 22♍ 5 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n49 | 12s 9 | 5n13 | 13n59 | 2s49 | 17n49 | 1s24 | 15n41 | 0s49 | 18s21 | 0n22 | 13s 2 | 2n36 | 7s50 | 0s46 | 20s23 | 1n17 | 9n 2 | 13s53 | 16s 5 | 15s49 | 0n26 | | n.a. |
| T 2 | 21 57 | 8 4 | 5 9 | 14 24 | 2 48 | 18 7 | 1 23 | 15 54 | 0 48 | 18 22 | 0 21 | 13 1 | 2 36 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 53 | 16 4 | 15 48 | 0 24 | | n.a. |
| W 3 | 22 4 | 3 31 | 4 46 | 14 49 | 2 46 | 18 24 | 1 22 | 16 8 | 0 48 | 18 22 | 0 21 | 13 0 | 2 36 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 53 | 16 4 | 15 47 | 0 22 | | n.a. |
| T 4 | 22 11 | 1n14 | 4 6 | 15 14 | 2 44 | 18 40 | 1 21 | 16 21 | 0 47 | 18 23 | 0 21 | 12 59 | 2 36 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 53 | 16 4 | 15 46 | 0 20 | | n.a. |
| F 5 | 22 17 | 5 56 | 3 10 | 15 40 | 2 42 | 18 56 | 1 19 | 16 34 | 0 47 | 18 24 | 0 21 | 12 58 | 2 36 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 53 | 16 4 | 15 45 | 0 18 | | n.a. |
| S 6 | 22 23 | 10 17 | 2 4 | 16 5 | 2 39 | 19 11 | 1 18 | 16 47 | 0 46 | 18 24 | 0 21 | 12 58 | 2 35 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 52 | 16 5 | 15 44 | 0 16 | | n.a. |
| S 7 | 22 29 | 14 4 | 0 50 | 16 31 | 2 35 | 19 26 | 1 17 | 16 59 | 0 46 | 18 25 | 0 21 | 12 57 | 2 35 | 7 49 | 0 46 | 20 24 | 1 17 | 9 2 | 13 52 | 16 5 | 15 43 | 0 13 | | n.a. |
| M 8 | 22 34 | 17 0 | 0s26 | 16 56 | 2 31 | 19 41 | 1 15 | 17 12 | 0 45 | 18 26 | 0 21 | 12 56 | 2 35 | 7 48 | 0 46 | 20 25 | 1 17 | 9 2 | 13 52 | 16 5 | 15 42 | 0 11 | | n.a. |
| T 9 | 22 39 | 18 54 | 1 40 | 17 22 | 2 27 | 19 55 | 1 14 | 17 24 | 0 45 | 18 27 | 0 21 | 12 55 | 2 35 | 7 48 | 0 46 | 20 25 | 1 17 | 9 2 | 13 52 | 16 5 | 15 41 | 0 9 | | n.a. |
| W10 | 22 43 | 19 41 | 2 47 | 17 47 | 2 22 | 20 8 | 1 12 | 17 36 | 0 44 | 18 28 | 0 21 | 12 54 | 2 35 | 7 48 | 0 46 | 20 25 | 1 17 | 9 2 | 13 52 | 16 4 | 15 41 | 0 7 | | n.a. |
| T 11 | 22 47 | 19 20 | 3 43 | 18 12 | 2 17 | 20 21 | 1 10 | 17 48 | 0 44 | 18 29 | 0 21 | 12 53 | 2 35 | 7 48 | 0 46 | 20 25 | 1 17 | 9 3 | 13 52 | 16 2 | 15 40 | 0 5 | | n.a. |
| F 12 | 22 50 | 17 57 | 4 26 | 18 37 | 2 11 | 20 33 | 1 9 | 18 0 | 0 43 | 18 29 | 0 21 | 12 53 | 2 34 | 7 48 | 0 46 | 20 25 | 1 17 | 9 3 | 13 52 | 16 1 | 15 39 | 0 3 | | n.a. |
| S 13 | 22 53 | 15 41 | 4 55 | 19 1 | 2 5 | 20 44 | 1 7 | 18 11 | 0 43 | 18 30 | 0 21 | 12 52 | 2 34 | 7 48 | 0 46 | 20 25 | 1 17 | 9 3 | 13 52 | 15 59 | 15 38 | 0 1 | | n.a. |
| S 14 | 22 56 | 12 44 | 5 8 | 19 25 | 1 58 | 20 55 | 1 5 | 18 23 | 0 42 | 18 32 | 0 21 | 12 51 | 2 34 | 7 48 | 0 46 | 20 26 | 1 17 | 9 3 | 13 52 | 15 57 | 15 37 | 0s 1 | | n.a. |
| M15 | 22 58 | 9 18 | 5 8 | 19 48 | 1 51 | 21 6 | 1 4 | 18 34 | 0 41 | 18 33 | 0 21 | 12 51 | 2 34 | 7 48 | 0 46 | 20 26 | 1 17 | 9 3 | 13 52 | 15 55 | 15 36 | 0 3 | | n.a. |
| T 16 | 23 0 | 5 33 | 4 53 | 20 11 | 1 43 | 21 16 | 1 2 | 18 45 | 0 41 | 18 34 | 0 21 | 12 50 | 2 34 | 7 48 | 0 46 | 20 26 | 1 17 | 9 3 | 13 51 | 15 54 | 15 35 | 0 5 | | n.a. |
| W17 | 23 1 | 1 37 | 4 26 | 20 32 | 1 35 | 21 25 | 1 0 | 18 55 | 0 40 | 18 35 | 0 21 | 12 49 | 2 33 | 7 48 | 0 47 | 20 26 | 1 17 | 9 3 | 13 51 | 15 53 | 15 34 | 0 7 | | n.a. |
| T 18 | 23 2 | 2s22 | 3 48 | 20 53 | 1 27 | 21 34 | 0 58 | 19 6 | 0 40 | 18 36 | 0 21 | 12 49 | 2 33 | 7 48 | 0 47 | 20 26 | 1 17 | 9 3 | 13 51 | 15 53 | 15 33 | 0 10 | | n.a. |
| F 19 | 23 3 | 6 16 | 3 0 | 21 13 | 1 18 | 21 42 | 0 56 | 19 16 | 0 39 | 18 37 | 0 21 | 12 48 | 2 33 | 7 48 | 0 47 | 20 27 | 1 17 | 9 3 | 13 51 | 15 53 | 15 32 | 0 12 | | n.a. |
| S 20 | 23 3 | 9 57 | 2 3 | 21 32 | 1 9 | 21 49 | 0 54 | 19 26 | 0 38 | 18 38 | 0 21 | 12 48 | 2 33 | 7 49 | 0 47 | 20 27 | 1 17 | 9 3 | 13 51 | 15 53 | 15 31 | 0 14 | | n.a. |
| S 21 | 23 3 | 13 18 | 1 1 | 21 49 | 0 59 | 21 56 | 0 52 | 19 36 | 0 38 | 18 40 | 0 20 | 12 47 | 2 33 | 7 49 | 0 47 | 20 27 | 1 17 | 9 3 | 13 51 | 15 54 | 15 30 | 0 16 | | n.a. |
| M22 | 23 2 | 16 7 | 0n 6 | 22 5 | 0 50 | 22 2 | 0 50 | 19 45 | 0 37 | 18 41 | 0 20 | 12 47 | 2 32 | 7 49 | 0 47 | 20 27 | 1 17 | 9 3 | 13 51 | 15 54 | 15 29 | 0 18 | | n.a. |
| T 23 | 23 1 | 18 14 | 1 14 | 22 20 | 0 40 | 22 8 | 0 48 | 19 55 | 0 37 | 18 42 | 0 20 | 12 46 | 2 32 | 7 49 | 0 47 | 20 27 | 1 17 | 9 3 | 13 51 | 15 53 | 15 28 | 0 20 | | n.a. |
| W24 | 22 59 | 19 28 | 2 20 | 22 32 | 0 30 | 22 13 | 0 46 | 20 4 | 0 36 | 18 44 | 0 20 | 12 46 | 2 32 | 7 49 | 0 47 | 20 28 | 1 17 | 9 3 | 13 51 | 15 53 | 15 27 | 0 22 | | n.a. |
| T 25 | 22 57 | 19 37 | 3 20 | 22 44 | 0 19 | 22 17 | 0 44 | 20 13 | 0 35 | 18 45 | 0 20 | 12 46 | 2 32 | 7 50 | 0 47 | 20 28 | 1 17 | 9 3 | 13 51 | 15 51 | 15 26 | 0 24 | | n.a. |
| F 26 | 22 55 | 18 37 | 4 10 | 22 53 | 0 9 | 22 21 | 0 42 | 20 21 | 0 35 | 18 47 | 0 20 | 12 45 | 2 32 | 7 50 | 0 47 | 20 28 | 1 17 | 9 3 | 13 51 | 15 49 | 15 25 | 0 26 | | n.a. |
| S 27 | 22 52 | 16 29 | 4 45 | 23 0 | 0n 1 | 22 23 | 0 39 | 20 30 | 0 34 | 18 48 | 0 20 | 12 45 | 2 31 | 7 50 | 0 47 | 20 28 | 1 17 | 9 3 | 13 51 | 15 47 | 15 25 | 0 28 | | n.a. |
| S 28 | 22 49 | 13 19 | 5 4 | 23 5 | 0 12 | 22 26 | 0 37 | 20 38 | 0 33 | 18 50 | 0 20 | 12 45 | 2 31 | 7 50 | 0 47 | 20 28 | 1 17 | 9 3 | 13 51 | 15 44 | 15 24 | 0 30 | | n.a. |
| M29 | 22 45 | 9 19 | 5 3 | 23 8 | 0 22 | 22 28 | 0 35 | 20 46 | 0 33 | 18 51 | 0 20 | 12 44 | 2 31 | 7 51 | 0 47 | 20 29 | 1 17 | 9 3 | 13 51 | 15 42 | 15 23 | 0 32 | | n.a. |
| T 30 | 22n41 | 4s48 | 4n43 | 23n 9 | 0n32 | 22n29 | 0s33 | 20n54 | 0s32 | 18s53 | 0n20 | 12s44 | 2n31 | 7s51 | 0s47 | 20s29 | 1n17 | 9n 2 | 13s51 | 15s40 | 15s22 | 0s34 | | n.a. |

Julian Day Number = 3585042.5, Delta T = 08h42m22s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°22'51, Lahiri = 67°29'51



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 37 58 | 10♋57'05 | 20♓17 | 13♋ 8 | 4♋ 7 | 9♊40 | 2°R46 | 11°R48 | 11°R32 | 18°R45 | 6♋58 | 13°R33 | 12♏32 | 22♍12 | n.a. | W 1 |
| T 2 | 18 41 54 | 11°55'13 | 4♈32 | 15°19 | 5°21 | 10°26 | 2♒40 | 11♏46 | 11♓31 | 18♑44 | 7° 0 | 13♏31 | 12°28 | 22°19 | n.a. | T 2 |
| F 3 | 18 45 51 | 12°53'19 | 18°38 | 17°30 | 6°35 | 11°12 | 2°33 | 11°45 | 11°30 | 18°42 | 7° 1 | 13°D31 | 12°25 | 22°25 | n.a. | F 3 |
| S 4 | 18 49 47 | 13°51'24 | 2♉33 | 19°41 | 7°49 | 11°58 | 2°26 | 11°44 | 11°29 | 18°40 | 7° 2 | 13°31 | 12°22 | 22°32 | n.a. | S 4 |
| S 5 | 18 53 44 | 14°49'28 | 16°17 | 21°50 | 9° 3 | 12°44 | 2°19 | 11°43 | 11°28 | 18°39 | 7° 4 | 13°R32 | 12°19 | 22°39 | n.a. | S 5 |
| M 6 | 18 57 41 | 15°47'31 | 29°50 | 23°59 | 10°17 | 13°30 | 2°12 | 11°42 | 11°27 | 18°37 | 7° 5 | 13°30 | 12°16 | 22°46 | n.a. | M 6 |
| T 7 | 19 1 37 | 16°45'33 | 13♊13 | 26° 6 | 11°31 | 14°16 | 2° 5 | 11°42 | 11°26 | 18°36 | 7° 6 | 13°27 | 12°13 | 22°52 | n.a. | T 7 |
| W 8 | 19 5 34 | 17°43'33 | 26°25 | 28°12 | 12°45 | 15° 2 | 1°58 | 11°41 | 11°25 | 18°34 | 7° 8 | 13°21 | 12° 9 | 22°59 | n.a. | W 8 |
| T 9 | 19 9 30 | 18°41'33 | 9♋26 | 0♌16 | 13°59 | 15°48 | 1°51 | 11°41 | 11°24 | 18°32 | 7° 9 | 13°12 | 12° 6 | 23° 6 | n.a. | T 9 |
| F 10 | 19 13 27 | 19°39'31 | 22°14 | 2°18 | 15°13 | 16°34 | 1°44 | 11°40 | 11°23 | 18°31 | 7°10 | 13° 1 | 12° 3 | 23°12 | n.a. | F 10 |
| S 11 | 19 17 23 | 20°37'27 | 4♌49 | 4°17 | 16°27 | 17°20 | 1°36 | 11°40 | 11°22 | 18°29 | 7°12 | 12°50 | 12° 0 | 23°19 | n.a. | S 11 |
| S 12 | 19 21 20 | 21°35'22 | 17°12 | 6°14 | 17°41 | 18° 5 | 1°29 | 11°40 | 11°21 | 18°27 | 7°13 | 12°38 | 11°57 | 23°26 | n.a. | S 12 |
| M13 | 19 25 17 | 22°33'16 | 29°22 | 8° 9 | 18°55 | 18°51 | 1°21 | 11°D40 | 11°19 | 18°26 | 7°14 | 12°27 | 11°53 | 23°32 | n.a. | M13 |
| T 14 | 19 29 13 | 23°31'09 | 11♍23 | 10° 1 | 20° 8 | 19°37 | 1°14 | 11°40 | 11°18 | 18°24 | 7°16 | 12°18 | 11°50 | 23°39 | n.a. | T 14 |
| W15 | 19 33 10 | 24°28'59 | 23°16 | 11°50 | 21°22 | 20°22 | 1° 6 | 11°40 | 11°17 | 18°23 | 7°17 | 12°11 | 11°47 | 23°46 | n.a. | W15 |
| T 16 | 19 37 6 | 25°26'49 | 5♎ 5 | 13°37 | 22°36 | 21° 8 | 0°59 | 11°40 | 11°15 | 18°21 | 7°18 | 12° 7 | 11°44 | 23°52 | n.a. | T 16 |
| F 17 | 19 41 3 | 26°24'37 | 16°56 | 15°20 | 23°50 | 21°53 | 0°51 | 11°40 | 11°14 | 18°19 | 7°19 | 12° 5 | 11°41 | 23°59 | n.a. | F 17 |
| S 18 | 19 44 59 | 27°22'23 | 28°52 | 17° 1 | 25° 4 | 22°39 | 0°43 | 11°41 | 11°12 | 18°18 | 7°21 | 12°D 5 | 11°38 | 24° 6 | n.a. | S 18 |
| S 19 | 19 48 56 | 28°20'09 | 11♏ 0 | 18°39 | 26°18 | 23°24 | 0°36 | 11°41 | 11°11 | 18°16 | 7°22 | 12°R 5 | 11°34 | 24°12 | n.a. | S 19 |
| M20 | 19 52 52 | 29°17'52 | 23°25 | 20°14 | 27°32 | 24°10 | 0°28 | 11°42 | 11° 9 | 18°15 | 7°23 | 12° 4 | 11°31 | 24°19 | n.a. | M20 |
| T 21 | 19 56 49 | 0♌15'35 | 6♐11 | 21°45 | 28°46 | 24°55 | 0°21 | 11°43 | 11° 8 | 18°13 | 7°25 | 12° 2 | 11°28 | 24°26 | n.a. | T 21 |
| W22 | 20 0 46 | 1°13'16 | 19°22 | 23°14 | 29°59 | 25°40 | 0°13 | 11°44 | 11° 6 | 18°11 | 7°26 | 11°58 | 11°25 | 24°33 | n.a. | W22 |
| T 23 | 20 4 42 | 2°10'56 | 3♑ 0 | 24°40 | 1♌13 | 26°25 | 0° 5 | 11°44 | 11° 4 | 18°10 | 7°27 | 11°51 | 11°22 | 24°39 | n.a. | T 23 |
| F 24 | 20 8 39 | 3° 8'35 | 17° 4 | 26° 2 | 2°27 | 27°10 | 29♑58 | 11°46 | 11° 3 | 18° 8 | 7°28 | 11°42 | 11°19 | 24°46 | n.a. | F 24 |
| S 25 | 20 12 35 | 4° 6'13 | 1♒31 | 27°22 | 3°41 | 27°55 | 29°50 | 11°47 | 11° 1 | 18° 7 | 7°30 | 11°31 | 11°15 | 24°53 | n.a. | S 25 |
| S 26 | 20 16 32 | 5° 3'50 | 16°14 | 28°38 | 4°55 | 28°41 | 29°42 | 11°48 | 10°59 | 18° 5 | 7°31 | 11°20 | 11°12 | 24°59 | n.a. | S 26 |
| M27 | 20 20 28 | 6° 1'26 | 1♓ 6 | 29°51 | 6° 9 | 29°26 | 29°35 | 11°49 | 10°57 | 18° 4 | 7°32 | 11°10 | 11° 9 | 25° 6 | n.a. | M27 |
| T 28 | 20 24 25 | 6°59'01 | 15°57 | 1♍ 1 | 7°23 | 0♋10 | 29°27 | 11°51 | 10°55 | 18° 2 | 7°33 | 11° 1 | 11° 6 | 25°13 | n.a. | T 28 |
| W29 | 20 28 21 | 7°56'35 | 0♈40 | 2° 8 | 8°37 | 0°55 | 29°20 | 11°52 | 10°54 | 18° 1 | 7°34 | 10°56 | 11° 3 | 25°19 | n.a. | W29 |
| T 30 | 20 32 18 | 8°54'08 | 15° 8 | 3°11 | 9°50 | 1°40 | 29°12 | 11°54 | 10°52 | 17°59 | 7°36 | 10°52 | 10°59 | 25°26 | n.a. | T 30 |
| F 31 | 20 36 15 | 9♌51'42 | 29♈20 | 4♍10 | 11♌ 4 | 2♋25 | 29♑ 5 | 11♏56 | 10♓50 | 17♑58 | 7♋37 | 10♏51 | 10♏56 | 25♍33 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n36 | 0s 1 | 4n 5 | 23n 7 | 0n42 | 22n29 | 0s30 | 21n 1 | 0s31 | 18s54 | 0n20 | 12s44 | 2n30 | 7s51 | 0s47 | 20s29 | 1n17 | 9n 2 | 13s51 | 15s39 | 15s21 | 0s37 | | n.a. |
| T 2 | 22 32 | 4n44 | 3 13 | 23 3 | 0 52 | 22 29 | 0 28 | 21 8 | 0 31 | 18 56 | 0 20 | 12 44 | 2 30 | 7 51 | 0 47 | 20 29 | 1 17 | 9 2 | 13 51 | 15 38 | 15 20 | 0 39 | | n.a. |
| F 3 | 22 26 | 9 11 | 2 9 | 22 56 | 1 1 | 22 28 | 0 26 | 21 15 | 0 30 | 18 57 | 0 20 | 12 44 | 2 30 | 7 52 | 0 47 | 20 29 | 1 17 | 9 2 | 13 51 | 15 38 | 15 19 | 0 41 | | n.a. |
| S 4 | 22 21 | 13 5 | 0 58 | 22 47 | 1 10 | 22 26 | 0 23 | 21 22 | 0 29 | 18 59 | 0 19 | 12 44 | 2 30 | 7 52 | 0 47 | 20 30 | 1 17 | 9 2 | 13 51 | 15 38 | 15 18 | 0 43 | | n.a. |
| S 5 | 22 14 | 16 12 | 0s15 | 22 36 | 1 18 | 22 24 | 0 21 | 21 29 | 0 29 | 19 0 | 0 19 | 12 44 | 2 29 | 7 53 | 0 47 | 20 30 | 1 17 | 9 2 | 13 51 | 15 39 | 15 17 | 0 45 | | n.a. |
| M 6 | 22 8 | 18 23 | 1 26 | 22 22 | 1 26 | 22 21 | 0 19 | 21 35 | 0 28 | 19 2 | 0 19 | 12 44 | 2 29 | 7 53 | 0 47 | 20 30 | 1 17 | 9 2 | 13 51 | 15 38 | 15 16 | 0 47 | | n.a. |
| T 7 | 22 1 | 19 31 | 2 31 | 22 6 | 1 33 | 22 17 | 0 16 | 21 41 | 0 27 | 19 4 | 0 19 | 12 44 | 2 29 | 7 53 | 0 47 | 20 30 | 1 17 | 9 2 | 13 51 | 15 37 | 15 15 | 0 49 | | n.a. |
| W 8 | 21 54 | 19 33 | 3 28 | 21 48 | 1 39 | 22 13 | 0 14 | 21 47 | 0 27 | 19 5 | 0 19 | 12 44 | 2 29 | 7 54 | 0 47 | 20 31 | 1 17 | 9 2 | 13 51 | 15 35 | 15 14 | 0 51 | | n.a. |
| T 9 | 21 46 | 18 32 | 4 12 | 21 29 | 1 45 | 22 8 | 0 11 | 21 53 | 0 26 | 19 7 | 0 19 | 12 44 | 2 28 | 7 54 | 0 47 | 20 31 | 1 17 | 9 2 | 13 51 | 15 33 | 15 13 | 0 53 | | n.a. |
| F 10 | 21 38 | 16 36 | 4 43 | 21 7 | 1 50 | 22 3 | 0 9 | 21 58 | 0 25 | 19 9 | 0 19 | 12 44 | 2 28 | 7 55 | 0 47 | 20 31 | 1 17 | 9 2 | 13 51 | 15 30 | 15 12 | 0 55 | | n.a. |
| S 11 | 21 30 | 13 54 | 4 59 | 20 43 | 1 54 | 21 57 | 0 7 | 22 3 | 0 25 | 19 10 | 0 19 | 12 44 | 2 28 | 7 55 | 0 48 | 20 31 | 1 17 | 9 2 | 13 51 | 15 26 | 15 11 | 0 57 | | n.a. |
| S 12 | 21 21 | 10 38 | 5 1 | 20 18 | 1 57 | 21 50 | 0 4 | 22 8 | 0 24 | 19 12 | 0 19 | 12 44 | 2 28 | 7 56 | 0 48 | 20 31 | 1 17 | 9 2 | 13 51 | 15 23 | 15 10 | 0 59 | | n.a. |
| M13 | 21 12 | 6 58 | 4 49 | 19 52 | 2 0 | 21 43 | 0 2 | 22 12 | 0 23 | 19 14 | 0 19 | 12 44 | 2 27 | 7 56 | 0 48 | 20 32 | 1 17 | 9 1 | 13 51 | 15 19 | 15 9 | 1 1 | | n.a. |
| T 14 | 21 2 | 3 5 | 4 25 | 19 24 | 2 1 | 21 35 | 0n 1 | 22 17 | 0 22 | 19 16 | 0 18 | 12 45 | 2 27 | 7 57 | 0 48 | 20 32 | 1 17 | 9 1 | 13 51 | 15 17 | 15 8 | 1 3 | | n.a. |
| W15 | 20 52 | 0s53 | 3 49 | 18 55 | 2 2 | 21 26 | 0 3 | 22 21 | 0 22 | 19 17 | 0 18 | 12 45 | 2 27 | 7 57 | 0 48 | 20 32 | 1 17 | 9 1 | 13 51 | 15 15 | 15 7 | 1 5 | | n.a. |
| T 16 | 20 42 | 4 48 | 3 3 | 18 25 | 2 2 | 21 17 | 0 5 | 22 25 | 0 21 | 19 19 | 0 18 | 12 45 | 2 27 | 7 58 | 0 48 | 20 32 | 1 17 | 9 1 | 13 51 | 15 13 | 15 6 | 1 7 | | n.a. |
| F 17 | 20 32 | 8 33 | 2 9 | 17 54 | 2 1 | 21 7 | 0 8 | 22 28 | 0 20 | 19 21 | 0 18 | 12 46 | 2 26 | 7 59 | 0 48 | 20 33 | 1 17 | 9 1 | 13 51 | 15 13 | 15 5 | 1 9 | | n.a. |
| S 18 | 20 21 | 11 59 | 1 10 | 17 23 | 2 0 | 20 56 | 0 10 | 22 31 | 0 20 | 19 22 | 0 18 | 12 46 | 2 26 | 7 59 | 0 48 | 20 33 | 1 17 | 9 1 | 13 51 | 15 13 | 15 4 | 1 12 | | n.a. |
| S 19 | 20 10 | 14 59 | 0 6 | 16 51 | 1 57 | 20 45 | 0 13 | 22 35 | 0 19 | 19 24 | 0 18 | 12 46 | 2 26 | 8 0 | 0 48 | 20 33 | 1 17 | 9 1 | 13 51 | 15 13 | 15 4 | 1 14 | | n.a. |
| M20 | 19 58 | 17 21 | 1n 0 | 16 18 | 1 54 | 20 34 | 0 15 | 22 37 | 0 18 | 19 26 | 0 18 | 12 47 | 2 26 | 8 0 | 0 48 | 20 33 | 1 17 | 9 1 | 13 51 | 15 13 | 15 3 | 1 16 | | n.a. |
| T 21 | 19 46 | 18 57 | 2 4 | 15 45 | 1 50 | 20 21 | 0 17 | 22 40 | 0 17 | 19 28 | 0 18 | 12 47 | 2 25 | 8 1 | 0 48 | 20 33 | 1 17 | 9 0 | 13 51 | 15 12 | 15 2 | 1 18 | | n.a. |
| W22 | 19 34 | 19 35 | 3 4 | 15 12 | 1 45 | 20 9 | 0 20 | 22 42 | 0 17 | 19 29 | 0 18 | 12 48 | 2 25 | 8 2 | 0 48 | 20 34 | 1 17 | 9 0 | 13 52 | 15 11 | 15 1 | 1 20 | | n.a. |
| T 23 | 19 21 | 19 6 | 3 55 | 14 39 | 1 39 | 19 55 | 0 22 | 22 44 | 0 16 | 19 31 | 0 18 | 12 48 | 2 25 | 8 2 | 0 48 | 20 34 | 1 17 | 9 0 | 13 52 | 15 9 | 15 0 | 1 22 | | n.a. |
| F 24 | 19 8 | 17 27 | 4 34 | 14 5 | 1 32 | 19 41 | 0 24 | 22 46 | 0 15 | 19 33 | 0 17 | 12 49 | 2 25 | 8 3 | 0 48 | 20 34 | 1 17 | 9 0 | 13 52 | 15 6 | 14 59 | 1 24 | | n.a. |
| S 25 | 18 55 | 14 41 | 4 56 | 13 32 | 1 25 | 19 27 | 0 27 | 22 48 | 0 14 | 19 34 | 0 17 | 12 49 | 2 24 | 8 4 | 0 48 | 20 34 | 1 17 | 9 0 | 13 52 | 15 3 | 14 58 | 1 26 | | n.a. |
| S 26 | 18 42 | 10 56 | 5 0 | 12 58 | 1 17 | 19 12 | 0 29 | 22 49 | 0 13 | 19 36 | 0 17 | 12 50 | 2 24 | 8 4 | 0 48 | 20 35 | 1 17 | 9 0 | 13 52 | 14 59 | 14 57 | 1 28 | | n.a. |
| M27 | 18 28 | 6 29 | 4 43 | 12 25 | 1 9 | 18 56 | 0 31 | 22 50 | 0 13 | 19 38 | 0 17 | 12 51 | 2 24 | 8 5 | 0 48 | 20 35 | 1 17 | 9 0 | 13 52 | 14 56 | 14 56 | 1 30 | | n.a. |
| T 28 | 18 14 | 1 39 | 4 7 | 11 52 | 0 59 | 18 40 | 0 33 | 22 51 | 0 12 | 19 39 | 0 17 | 12 51 | 2 24 | 8 6 | 0 48 | 20 35 | 1 17 | 8 59 | 13 52 | 14 53 | 14 55 | 1 32 | | n.a. |
| W29 | 17 59 | 3n15 | 3 15 | 11 19 | 0 49 | 18 23 | 0 35 | 22 52 | 0 11 | 19 41 | 0 17 | 12 52 | 2 23 | 8 6 | 0 48 | 20 35 | 1 17 | 8 59 | 13 52 | 14 52 | 14 54 | 1 34 | | n.a. |
| T 30 | 17 44 | 7 54 | 2 11 | 10 47 | 0 39 | 18 6 | 0 38 | 22 52 | 0 10 | 19 43 | 0 17 | 12 53 | 2 23 | 8 7 | 0 48 | 20 35 | 1 17 | 8 59 | 13 52 | 14 51 | 14 53 | 1 36 | | n.a. |
| F 31 | 17n29 | 12n 0 | 1n 1 | 10n15 | 0n28 | 17n48 | 0n40 | 22n52 | 0s10 | 19s44 | 0n17 | 12s54 | 2n23 | 8s 8 | 0s48 | 20s36 | 1n17 | 8n59 | 13s52 | 14s50 | 14s52 | 1s38 | | n.a. |

Julian Day Number = 3585072.5, Delta T = 08h42m24s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°22'55, Lahiri = 67°29'55



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## AUGUST 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 40 11 | 10♌49'14 | 13♉13 | 5♍ 6 | 12♌18 | 3♋10 | 28°R57 | 11♏58 | 10°R48 | 17°R56 | 7♋38 | 10°R51 | 10♏53 | 25♍39 | n.a. | S 1 |
| S 2 | 20 44 8 | 11°46'47 | 26°49 | 5°59 | 13°32 | 3°54 | 28♉50 | 12° 0 | 10♓46 | 17♉55 | 7°39 | 10♏51 | 10°50 | 25°46 | n.a. | S 2 |
| M 3 | 20 48 4 | 12°44'18 | 10♊ 8 | 6°47 | 14°46 | 4°39 | 28°43 | 12° 2 | 10°44 | 17°53 | 7°40 | 10°49 | 10°47 | 25°53 | n.a. | M 3 |
| T 4 | 20 52 1 | 13°41'50 | 23°14 | 7°32 | 16° 0 | 5°24 | 28°36 | 12° 4 | 10°42 | 17°52 | 7°41 | 10°45 | 10°44 | 25°59 | n.a. | T 4 |
| W 5 | 20 55 57 | 14°39'21 | 6♋ 6 | 8°13 | 17°13 | 6° 8 | 28°28 | 12° 6 | 10°40 | 17°50 | 7°43 | 10°38 | 10°40 | 26° 6 | n.a. | W 5 |
| T 6 | 20 59 54 | 15°36'51 | 18°48 | 8°50 | 18°27 | 6°53 | 28°21 | 12° 8 | 10°38 | 17°49 | 7°44 | 10°28 | 10°37 | 26°13 | n.a. | T 6 |
| F 7 | 21 3 51 | 16°34'21 | 1♌18 | 9°23 | 19°41 | 7°37 | 28°14 | 12°11 | 10°35 | 17°48 | 7°45 | 10°16 | 10°34 | 26°19 | n.a. | F 7 |
| S 8 | 21 7 47 | 17°31'50 | 13°39 | 9°51 | 20°55 | 8°21 | 28° 8 | 12°13 | 10°33 | 17°46 | 7°46 | 10° 3 | 10°31 | 26°26 | n.a. | S 8 |
| S 9 | 21 11 44 | 18°29'19 | 25°50 | 10°16 | 22° 9 | 9° 6 | 28° 1 | 12°16 | 10°31 | 17°45 | 7°47 | 9°49 | 10°28 | 26°33 | n.a. | S 9 |
| M10 | 21 15 40 | 19°26'47 | 7♍52 | 10°35 | 23°23 | 9°50 | 27°54 | 12°19 | 10°29 | 17°43 | 7°48 | 9°37 | 10°24 | 26°40 | n.a. | M10 |
| T 11 | 21 19 37 | 20°24'14 | 19°47 | 10°51 | 24°37 | 10°34 | 27°47 | 12°22 | 10°27 | 17°42 | 7°49 | 9°26 | 10°21 | 26°46 | n.a. | T 11 |
| W12 | 21 23 33 | 21°21'41 | 1♎37 | 11° 1 | 25°50 | 11°18 | 27°41 | 12°24 | 10°24 | 17°41 | 7°50 | 9°18 | 10°18 | 26°53 | n.a. | W12 |
| T 13 | 21 27 30 | 22°19'07 | 13°25 | 11° 8 | 27° 4 | 12° 2 | 27°34 | 12°27 | 10°22 | 17°40 | 7°51 | 9°13 | 10°15 | 27° 0 | n.a. | T 13 |
| F 14 | 21 31 26 | 23°16'32 | 25°14 | 11°R 9 | 28°18 | 12°46 | 27°28 | 12°31 | 10°20 | 17°38 | 7°52 | 9°11 | 10°12 | 27° 6 | n.a. | F 14 |
| S 15 | 21 35 23 | 24°13'57 | 7♏ 9 | 11° 6 | 29°32 | 13°30 | 27°22 | 12°34 | 10°18 | 17°37 | 7°53 | 9°D10 | 10° 9 | 27°13 | n.a. | S 15 |
| S 16 | 21 39 20 | 25°11'22 | 19°16 | 10°59 | 0♍46 | 14°14 | 27°16 | 12°37 | 10°15 | 17°36 | 7°54 | 9°R10 | 10° 5 | 27°20 | n.a. | S 16 |
| M17 | 21 43 16 | 26° 8'45 | 1♐38 | 10°47 | 2° 0 | 14°57 | 27°10 | 12°40 | 10°13 | 17°35 | 7°55 | 9°10 | 10° 2 | 27°26 | n.a. | M17 |
| T 18 | 21 47 13 | 27° 6'08 | 14°22 | 10°31 | 3°13 | 15°41 | 27° 4 | 12°44 | 10°11 | 17°33 | 7°56 | 9° 9 | 9°59 | 27°33 | n.a. | T 18 |
| W19 | 21 51 9 | 28° 3'31 | 27°31 | 10°10 | 4°27 | 16°25 | 26°58 | 12°47 | 10° 8 | 17°32 | 7°57 | 9° 6 | 9°56 | 27°40 | n.a. | W19 |
| T 20 | 21 55 6 | 29° 0'53 | 11♑10 | 9°46 | 5°41 | 17° 8 | 26°53 | 12°51 | 10° 6 | 17°31 | 7°58 | 9° 0 | 9°53 | 27°46 | n.a. | T 20 |
| F 21 | 21 59 2 | 29°58'14 | 25°18 | 9°19 | 6°55 | 17°52 | 26°48 | 12°55 | 10° 4 | 17°30 | 7°59 | 8°52 | 9°50 | 27°53 | n.a. | F 21 |
| S 22 | 22 2 59 | 0♍55'35 | 9♒52 | 8°48 | 8° 9 | 18°35 | 26°42 | 12°59 | 10° 1 | 17°29 | 8° 0 | 8°43 | 9°46 | 28° 0 | n.a. | S 22 |
| S 23 | 22 6 55 | 1°52'56 | 24°48 | 8°15 | 9°22 | 19°19 | 26°37 | 13° 3 | 9°59 | 17°28 | 8° 0 | 8°33 | 9°43 | 28° 6 | n.a. | S 23 |
| M24 | 22 10 52 | 2°50'17 | 9♓56 | 7°40 | 10°36 | 20° 2 | 26°32 | 13° 7 | 9°57 | 17°27 | 8° 1 | 8°24 | 9°40 | 28°13 | n.a. | M24 |
| T 25 | 22 14 49 | 3°47'37 | 25° 6 | 7° 3 | 11°50 | 20°45 | 26°27 | 13°11 | 9°54 | 17°26 | 8° 2 | 8°17 | 9°37 | 28°20 | n.a. | T 25 |
| W26 | 22 18 45 | 4°44'57 | 10♈ 8 | 6°25 | 13° 4 | 21°29 | 26°23 | 13°15 | 9°52 | 17°25 | 8° 3 | 8°12 | 9°34 | 28°26 | n.a. | W26 |
| T 27 | 22 22 42 | 5°42'18 | 24°54 | 5°47 | 14°17 | 22°12 | 26°18 | 13°19 | 9°49 | 17°24 | 8° 4 | 8° 9 | 9°30 | 28°33 | n.a. | T 27 |
| F 28 | 22 26 38 | 6°39'39 | 9♉19 | 5°10 | 15°31 | 22°55 | 26°14 | 13°23 | 9°47 | 17°23 | 8° 5 | 8°D 8 | 9°27 | 28°40 | n.a. | F 28 |
| S 29 | 22 30 35 | 7°37'00 | 23°20 | 4°33 | 16°45 | 23°38 | 26°10 | 13°28 | 9°45 | 17°22 | 8° 5 | 8° 9 | 9°24 | 28°46 | n.a. | S 29 |
| S 30 | 22 34 31 | 8°34'21 | 6♊58 | 3°58 | 17°59 | 24°21 | 26° 5 | 13°32 | 9°42 | 17°21 | 8° 6 | 8°R 9 | 9°21 | 28°53 | n.a. | S 30 |
| M31 | 22 38 28 | 9♍31'43 | 20♊14 | 3♍26 | 19♍13 | 25♋ 4 | 26♉ 2 | 13♏37 | 9♓40 | 17♉20 | 8♋ 7 | 8♏ 9 | 9♏18 | 29♍ 0 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n14 | 15n21 | 0s13 | 9n44 | 0n16 | 17n30 | 0n42 | 22n52 | 0s 9 | 19s46 | 0n16 | 12s54 | 2n23 | 8s 9 | 0s48 | 20s36 | 1n17 | 8n59 | 13s53 | 14s50 | 14s51 | 1s40 | | n.a. |
| S 2 | 16 59 | 17 46 | 1 23 | 9 13 | 0 3 | 17 12 | 0 44 | 22 52 | 0 8 | 19 48 | 0 16 | 12 55 | 2 23 | 8 9 | 0 48 | 20 36 | 1 17 | 8 58 | 13 53 | 14 50 | 14 50 | 1 42 | | n.a. |
| M 3 | 16 43 | 19 10 | 2 28 | 8 43 | 0s10 | 16 53 | 0 46 | 22 51 | 0 7 | 19 49 | 0 16 | 12 56 | 2 22 | 8 10 | 0 48 | 20 36 | 1 17 | 8 58 | 13 53 | 14 50 | 14 49 | 1 44 | | n.a. |
| T 4 | 16 27 | 19 29 | 3 24 | 8 15 | 0 23 | 16 33 | 0 48 | 22 50 | 0 6 | 19 51 | 0 16 | 12 57 | 2 22 | 8 11 | 0 48 | 20 36 | 1 17 | 8 58 | 13 53 | 14 48 | 14 48 | 1 46 | | n.a. |
| W 5 | 16 10 | 18 47 | 4 8 | 7 47 | 0 37 | 16 13 | 0 50 | 22 49 | 0 6 | 19 52 | 0 16 | 12 58 | 2 22 | 8 12 | 0 48 | 20 37 | 1 17 | 8 58 | 13 53 | 14 46 | 14 47 | 1 48 | | n.a. |
| T 6 | 15 54 | 17 9 | 4 39 | 7 19 | 0 52 | 15 53 | 0 52 | 22 48 | 0 5 | 19 54 | 0 16 | 12 59 | 2 22 | 8 13 | 0 48 | 20 37 | 1 17 | 8 58 | 13 53 | 14 43 | 14 46 | 1 50 | | n.a. |
| F 7 | 15 37 | 14 43 | 4 57 | 6 54 | 1 7 | 15 32 | 0 54 | 22 46 | 0 4 | 19 55 | 0 16 | 13 0 | 2 21 | 8 13 | 0 48 | 20 37 | 1 17 | 8 57 | 13 53 | 14 40 | 14 45 | 1 52 | | n.a. |
| S 8 | 15 20 | 11 40 | 5 0 | 6 29 | 1 22 | 15 10 | 0 56 | 22 44 | 0 3 | 19 57 | 0 16 | 13 1 | 2 21 | 8 14 | 0 48 | 20 37 | 1 17 | 8 57 | 13 54 | 14 35 | 14 44 | 1 54 | | n.a. |
| S 9 | 15 2 | 8 10 | 4 49 | 6 6 | 1 37 | 14 49 | 0 58 | 22 42 | 0 2 | 19 58 | 0 15 | 13 2 | 2 21 | 8 15 | 0 48 | 20 37 | 1 17 | 8 57 | 13 54 | 14 31 | 14 43 | 1 56 | | n.a. |
| M10 | 14 45 | 4 22 | 4 25 | 5 44 | 1 53 | 14 27 | 0 59 | 22 40 | 0 2 | 20 0 | 0 15 | 13 3 | 2 21 | 8 16 | 0 48 | 20 38 | 1 17 | 8 57 | 13 54 | 14 27 | 14 42 | 1 58 | | n.a. |
| T 11 | 14 27 | 0 27 | 3 50 | 5 23 | 2 9 | 14 4 | 1 1 | 22 37 | 0 1 | 20 1 | 0 15 | 13 4 | 2 20 | 8 17 | 0 48 | 20 38 | 1 17 | 8 57 | 13 54 | 14 24 | 14 41 | 2 0 | | n.a. |
| W12 | 14 9 | 3s28 | 3 5 | 5 4 | 2 25 | 13 41 | 1 3 | 22 35 | 0n 0 | 20 2 | 0 15 | 13 5 | 2 20 | 8 18 | 0 48 | 20 38 | 1 17 | 8 56 | 13 54 | 14 22 | 14 40 | 2 2 | | n.a. |
| T 13 | 13 51 | 7 15 | 2 12 | 4 47 | 2 41 | 13 18 | 1 4 | 22 32 | 0 1 | 20 4 | 0 15 | 13 6 | 2 20 | 8 18 | 0 48 | 20 38 | 1 17 | 8 56 | 13 54 | 14 20 | 14 39 | 2 4 | | n.a. |
| F 14 | 13 32 | 10 45 | 1 13 | 4 32 | 2 57 | 12 54 | 1 6 | 22 29 | 0 2 | 20 5 | 0 15 | 13 7 | 2 20 | 8 19 | 0 48 | 20 38 | 1 17 | 8 56 | 13 55 | 14 19 | 14 38 | 2 6 | | n.a. |
| S 15 | 13 14 | 13 51 | 0 11 | 4 18 | 3 12 | 12 31 | 1 8 | 22 25 | 0 3 | 20 6 | 0 15 | 13 8 | 2 19 | 8 20 | 0 48 | 20 39 | 1 17 | 8 56 | 13 55 | 14 19 | 14 37 | 2 8 | | n.a. |
| S 16 | 12 55 | 16 24 | 0n53 | 4 7 | 3 28 | 12 6 | 1 9 | 22 22 | 0 3 | 20 8 | 0 14 | 13 10 | 2 19 | 8 21 | 0 48 | 20 39 | 1 17 | 8 55 | 13 55 | 14 19 | 14 36 | 2 10 | | n.a. |
| M17 | 12 36 | 18 15 | 1 56 | 3 58 | 3 43 | 11 42 | 1 11 | 22 18 | 0 4 | 20 9 | 0 14 | 13 11 | 2 19 | 8 22 | 0 48 | 20 39 | 1 17 | 8 55 | 13 55 | 14 19 | 14 35 | 2 12 | | n.a. |
| T 18 | 12 17 | 19 15 | 2 56 | 3 50 | 3 57 | 11 17 | 1 12 | 22 14 | 0 5 | 20 10 | 0 14 | 13 12 | 2 19 | 8 23 | 0 49 | 20 39 | 1 17 | 8 55 | 13 55 | 14 19 | 14 34 | 2 14 | | n.a. |
| W19 | 11 57 | 19 14 | 3 47 | 3 45 | 4 10 | 10 52 | 1 13 | 22 9 | 0 6 | 20 11 | 0 14 | 13 13 | 2 19 | 8 24 | 0 49 | 20 39 | 1 17 | 8 55 | 13 55 | 14 18 | 14 33 | 2 16 | | n.a. |
| T 20 | 11 38 | 18 8 | 4 28 | 3 42 | 4 23 | 10 26 | 1 15 | 22 5 | 0 7 | 20 13 | 0 14 | 13 15 | 2 18 | 8 25 | 0 49 | 20 40 | 1 17 | 8 55 | 13 56 | 14 16 | 14 32 | 2 18 | | n.a. |
| F 21 | 11 18 | 15 54 | 4 55 | 3 42 | 4 34 | 10 1 | 1 16 | 22 0 | 0 8 | 20 14 | 0 14 | 13 16 | 2 18 | 8 25 | 0 49 | 20 40 | 1 16 | 8 54 | 13 56 | 14 13 | 14 31 | 2 20 | | n.a. |
| S 22 | 10 58 | 12 37 | 5 3 | 3 43 | 4 45 | 9 35 | 1 17 | 21 55 | 0 8 | 20 15 | 0 14 | 13 17 | 2 18 | 8 26 | 0 49 | 20 40 | 1 16 | 8 54 | 13 56 | 14 11 | 14 30 | 2 22 | | n.a. |
| S 23 | 10 38 | 8 27 | 4 51 | 3 47 | 4 54 | 9 8 | 1 18 | 21 50 | 0 9 | 20 16 | 0 14 | 13 19 | 2 18 | 8 27 | 0 49 | 20 40 | 1 16 | 8 54 | 13 56 | 14 7 | 14 29 | 2 24 | | n.a. |
| M24 | 10 18 | 3 43 | 4 19 | 3 52 | 5 2 | 8 42 | 1 19 | 21 45 | 0 10 | 20 17 | 0 13 | 13 20 | 2 17 | 8 28 | 0 49 | 20 40 | 1 16 | 8 54 | 13 56 | 14 5 | 14 28 | 2 26 | | n.a. |
| T 25 | 9 57 | 1n17 | 3 28 | 4 0 | 5 8 | 8 15 | 1 20 | 21 39 | 0 11 | 20 18 | 0 13 | 13 21 | 2 17 | 8 29 | 0 49 | 20 40 | 1 16 | 8 53 | 13 57 | 14 2 | 14 27 | 2 28 | | n.a. |
| W26 | 9 37 | 6 9 | 2 24 | 4 9 | 5 13 | 7 48 | 1 21 | 21 34 | 0 12 | 20 19 | 0 13 | 13 23 | 2 17 | 8 30 | 0 49 | 20 41 | 1 16 | 8 53 | 13 57 | 14 1 | 14 26 | 2 30 | | n.a. |
| T 27 | 9 16 | 10 35 | 1 10 | 4 20 | 5 16 | 7 21 | 1 22 | 21 28 | 0 13 | 20 20 | 0 13 | 13 24 | 2 17 | 8 31 | 0 49 | 20 41 | 1 16 | 8 53 | 13 57 | 14 0 | 14 25 | 2 32 | | n.a. |
| F 28 | 8 55 | 14 16 | 0s 6 | 4 32 | 5 17 | 6 54 | 1 23 | 21 22 | 0 14 | 20 21 | 0 13 | 13 26 | 2 17 | 8 32 | 0 49 | 20 41 | 1 16 | 8 53 | 13 57 | 14 0 | 14 24 | 2 34 | | n.a. |
| S 29 | 8 34 | 17 0 | 1 20 | 4 45 | 5 16 | 6 26 | 1 24 | 21 15 | 0 14 | 20 22 | 0 13 | 13 27 | 2 16 | 8 33 | 0 49 | 20 41 | 1 16 | 8 52 | 13 58 | 14 0 | 14 23 | 2 36 | | n.a. |
| S 30 | 8 13 | 18 41 | 2 28 | 5 0 | 5 14 | 5 59 | 1 24 | 21 9 | 0 15 | 20 23 | 0 13 | 13 29 | 2 16 | 8 34 | 0 49 | 20 41 | 1 16 | 8 52 | 13 58 | 14 0 | 14 22 | 2 38 | | n.a. |
| M31 | 7n52 | 19n17 | 3s25 | 5n15 | 5s10 | 5n31 | 1n25 | 21n 2 | 0n16 | 20s24 | 0n12 | 13s30 | 2n16 | 8s34 | 0s49 | 20s41 | 1n16 | 8n52 | 13s58 | 14s 0 | 14s21 | 2s40 | | n.a. |

Julian Day Number = 3585103.5, Delta T = 08h42m25s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°22'59, Lahiri = 67°29'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 42 24 | 10♍29'06 | 3♋12 | 2°R56 | 20♍26 | 25♋46 | 25°R58 | 13♏41 | 9°R37 | 17°R20 | 8♋ 8 | 8°R 7 | 9♏15 | 29♍ 6 | n.a. | T 1 |
| W 2 | 22 46 21 | 11°26'28 | 15°53 | 2♍30 | 21°40 | 26°29 | 25♌54 | 13°46 | 9♓35 | 17♌19 | 8° 8 | 8♏ 2 | 9°11 | 29°13 | n.a. | W 2 |
| T 3 | 22 50 18 | 12°23'51 | 28°21 | 2° 8 | 22°54 | 27°12 | 25°51 | 13°51 | 9°32 | 17°18 | 8° 9 | 7°55 | 9° 8 | 29°20 | n.a. | T 3 |
| F 4 | 22 54 14 | 13°21'15 | 10♌38 | 1°50 | 24° 8 | 27°54 | 25°48 | 13°55 | 9°30 | 17°17 | 8°10 | 7°46 | 9° 5 | 29°26 | n.a. | F 4 |
| S 5 | 22 58 11 | 14°18'38 | 22°46 | 1°36 | 25°21 | 28°37 | 25°45 | 14° 0 | 9°28 | 17°17 | 8°10 | 7°36 | 9° 2 | 29°33 | n.a. | S 5 |
| S 6 | 23 2 7 | 15°16'02 | 4♍46 | 1°28 | 26°35 | 29°19 | 25°42 | 14° 5 | 9°25 | 17°16 | 8°11 | 7°27 | 8°59 | 29°40 | n.a. | S 6 |
| M 7 | 23 6 4 | 16°13'26 | 16°41 | 1°D25 | 27°49 | 0♌ 2 | 25°39 | 14°10 | 9°23 | 17°15 | 8°12 | 7°17 | 8°56 | 29°46 | n.a. | M 7 |
| T 8 | 23 10 0 | 17°10'51 | 28°31 | 1°28 | 29° 3 | 0°44 | 25°37 | 14°16 | 9°20 | 17°15 | 8°12 | 7°10 | 8°52 | 29°53 | n.a. | T 8 |
| W 9 | 23 13 57 | 18° 8'15 | 10♎20 | 1°36 | 0♎17 | 1°26 | 25°34 | 14°21 | 9°18 | 17°14 | 8°13 | 7° 4 | 8°49 | 29°59 | n.a. | W 9 |
| T 10 | 23 17 53 | 19° 5'40 | 22° 8 | 1°50 | 1°30 | 2° 8 | 25°32 | 14°26 | 9°16 | 17°13 | 8°13 | 7° 1 | 8°46 | 0♎ 6 | n.a. | T 10 |
| F 11 | 23 21 50 | 20° 3'06 | 3♏59 | 2°10 | 2°44 | 2°50 | 25°30 | 14°31 | 9°13 | 17°13 | 8°14 | 7°D 0 | 8°43 | 0°13 | n.a. | F 11 |
| S 12 | 23 25 47 | 21° 0'31 | 15°56 | 2°36 | 3°58 | 3°32 | 25°28 | 14°37 | 9°11 | 17°12 | 8°14 | 7° 0 | 8°40 | 0°20 | n.a. | S 12 |
| S 13 | 23 29 43 | 21°57'57 | 28° 3 | 3° 7 | 5°11 | 4°14 | 25°27 | 14°42 | 9° 9 | 17°12 | 8°15 | 7° 1 | 8°36 | 0°27 | n.a. | S 13 |
| M14 | 23 33 40 | 22°55'23 | 10♐26 | 3°45 | 6°25 | 4°56 | 25°25 | 14°48 | 9° 6 | 17°11 | 8°15 | 7° 2 | 8°33 | 0°33 | n.a. | M14 |
| T 15 | 23 37 36 | 23°52'49 | 23° 8 | 4°28 | 7°39 | 5°38 | 25°24 | 14°53 | 9° 4 | 17°11 | 8°16 | 7°R 3 | 8°30 | 0°40 | n.a. | T 15 |
| W16 | 23 41 33 | 24°50'16 | 6♑13 | 5°17 | 8°53 | 6°20 | 25°23 | 14°59 | 9° 2 | 17°11 | 8°16 | 7° 2 | 8°27 | 0°47 | n.a. | W16 |
| T 17 | 23 45 29 | 25°47'43 | 19°46 | 6°12 | 10° 6 | 7° 1 | 25°22 | 15° 5 | 8°59 | 17°10 | 8°17 | 7° 0 | 8°24 | 0°53 | n.a. | T 17 |
| F 18 | 23 49 26 | 26°45'10 | 3♒47 | 7°13 | 11°20 | 7°43 | 25°21 | 15°10 | 8°57 | 17°10 | 8°17 | 6°56 | 8°21 | 1° 0 | n.a. | F 18 |
| S 19 | 23 53 22 | 27°42'37 | 18°16 | 8°19 | 12°34 | 8°24 | 25°21 | 15°16 | 8°55 | 17°10 | 8°17 | 6°51 | 8°17 | 1° 7 | n.a. | S 19 |
| S 20 | 23 57 19 | 28°40'05 | 3♓ 9 | 9°31 | 13°47 | 9° 5 | 25°20 | 15°22 | 8°53 | 17° 9 | 8°18 | 6°46 | 8°14 | 1°13 | n.a. | S 20 |
| M21 | 0 1 15 | 29°37'33 | 18°18 | 10°48 | 15° 1 | 9°47 | 25°D20 | 15°28 | 8°50 | 17° 9 | 8°18 | 6°40 | 8°11 | 1°20 | n.a. | M21 |
| T 22 | 0 5 12 | 0♎35'02 | 3♈34 | 12°10 | 16°15 | 10°28 | 25°20 | 15°34 | 8°48 | 17° 9 | 8°18 | 6°36 | 8° 8 | 1°27 | n.a. | T 22 |
| W23 | 0 9 9 | 1°32'32 | 18°46 | 13°36 | 17°28 | 11° 9 | 25°21 | 15°40 | 8°46 | 17° 9 | 8°19 | 6°34 | 8° 5 | 1°33 | n.a. | W23 |
| T 24 | 0 13 5 | 2°30'03 | 3♉45 | 15° 8 | 18°42 | 11°50 | 25°21 | 15°46 | 8°44 | 17° 9 | 8°19 | 6°D32 | 8° 1 | 1°40 | n.a. | T 24 |
| F 25 | 0 17 2 | 3°27'34 | 18°23 | 16°44 | 19°56 | 12°31 | 25°21 | 15°52 | 8°42 | 17° 8 | 8°19 | 6°33 | 7°58 | 1°47 | n.a. | F 25 |
| S 26 | 0 20 58 | 4°25'07 | 2♊36 | 18°24 | 21° 9 | 13°12 | 25°22 | 15°59 | 8°40 | 17° 8 | 8°20 | 6°34 | 7°55 | 1°53 | n.a. | S 26 |
| S 27 | 0 24 55 | 5°22'41 | 16°23 | 20° 8 | 22°23 | 13°53 | 25°23 | 16° 5 | 8°38 | 17° 8 | 8°20 | 6°36 | 7°52 | 2° 0 | n.a. | S 27 |
| M28 | 0 28 51 | 6°20'15 | 29°44 | 21°55 | 23°36 | 14°34 | 25°24 | 16°11 | 8°35 | 17°D 8 | 8°20 | 6°37 | 7°49 | 2° 7 | n.a. | M28 |
| T 29 | 0 32 48 | 7°17'52 | 12♋42 | 23°45 | 24°50 | 15°14 | 25°26 | 16°18 | 8°33 | 17° 8 | 8°20 | 6°R37 | 7°46 | 2°13 | n.a. | T 29 |
| W30 | 0 36 44 | 8♎15'29 | 25♋20 | 25♍39 | 26♎ 4 | 15♌55 | 25♌27 | 16♏24 | 8♓31 | 17♌ 8 | 8♋20 | 6♏35 | 7♏42 | 2♎20 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 7n31 | 18n50 | 4s11 | 5n30 | 5s 5 | 5n 3 | 1n26 | 20n55 | 0n17 | 20s25 | 0n12 | 13s32 | 2n16 | 8s35 | 0s49 | 20s41 | 1n16 | 8n52 | 13s58 | 13s59 | 14s20 | 2s42 | | n.a. |
| W 2 | 7 10 | 17 26 | 4 43 | 5 46 | 4 58 | 4 35 | 1 26 | 20 48 | 0 18 | 20 25 | 0 12 | 13 33 | 2 16 | 8 36 | 0 49 | 20 42 | 1 16 | 8 51 | 13 58 | 13 58 | 14 19 | 2 44 | | n.a. |
| T 3 | 6 48 | 15 14 | 5 1 | 6 2 | 4 49 | 4 6 | 1 27 | 20 41 | 0 19 | 20 26 | 0 12 | 13 35 | 2 15 | 8 37 | 0 49 | 20 42 | 1 16 | 8 51 | 13 59 | 13 55 | 14 18 | 2 46 | | n.a. |
| F 4 | 6 26 | 12 23 | 5 5 | 6 17 | 4 40 | 3 38 | 1 27 | 20 34 | 0 20 | 20 27 | 0 12 | 13 36 | 2 15 | 8 38 | 0 49 | 20 42 | 1 16 | 8 51 | 13 59 | 13 53 | 14 17 | 2 48 | | n.a. |
| S 5 | 6 5 | 9 3 | 4 55 | 6 32 | 4 29 | 3 9 | 1 27 | 20 26 | 0 20 | 20 27 | 0 12 | 13 38 | 2 15 | 8 39 | 0 49 | 20 42 | 1 16 | 8 50 | 13 59 | 13 49 | 14 16 | 2 50 | | n.a. |
| S 6 | 5 43 | 5 22 | 4 32 | 6 46 | 4 17 | 2 41 | 1 28 | 20 18 | 0 21 | 20 28 | 0 12 | 13 40 | 2 15 | 8 40 | 0 49 | 20 42 | 1 16 | 8 50 | 13 59 | 13 46 | 14 15 | 2 52 | | n.a. |
| M 7 | 5 21 | 1 31 | 3 57 | 6 59 | 4 4 | 2 12 | 1 28 | 20 11 | 0 22 | 20 29 | 0 11 | 13 41 | 2 15 | 8 41 | 0 49 | 20 42 | 1 16 | 8 50 | 14 0 | 13 43 | 14 14 | 2 54 | | n.a. |
| T 8 | 4 59 | 2s22 | 3 12 | 7 12 | 3 50 | 1 43 | 1 28 | 20 2 | 0 23 | 20 29 | 0 11 | 13 43 | 2 14 | 8 42 | 0 49 | 20 42 | 1 16 | 8 50 | 14 0 | 13 41 | 14 13 | 2 56 | | n.a. |
| W 9 | 4 37 | 6 10 | 2 19 | 7 22 | 3 35 | 1 14 | 1 28 | 19 54 | 0 24 | 20 30 | 0 11 | 13 45 | 2 14 | 8 42 | 0 49 | 20 42 | 1 16 | 8 49 | 14 0 | 13 39 | 14 12 | 2 58 | | n.a. |
| T 10 | 4 15 | 9 43 | 1 20 | 7 32 | 3 20 | 0 46 | 1 28 | 19 46 | 0 25 | 20 30 | 0 11 | 13 46 | 2 14 | 8 43 | 0 49 | 20 43 | 1 16 | 8 49 | 14 0 | 13 38 | 14 11 | 3 0 | | n.a. |
| F 11 | 3 53 | 12 54 | 0 16 | 7 39 | 3 4 | 0 17 | 1 28 | 19 37 | 0 26 | 20 31 | 0 11 | 13 48 | 2 14 | 8 44 | 0 49 | 20 43 | 1 16 | 8 49 | 14 1 | 13 38 | 14 10 | 3 2 | | n.a. |
| S 12 | 3 30 | 15 34 | 0n48 | 7 45 | 2 48 | 0s12 | 1 28 | 19 29 | 0 27 | 20 31 | 0 11 | 13 50 | 2 14 | 8 45 | 0 49 | 20 43 | 1 16 | 8 49 | 14 1 | 13 38 | 14 9 | 3 4 | | n.a. |
| S 13 | 3 8 | 17 35 | 1 52 | 7 49 | 2 32 | 0 41 | 1 28 | 19 20 | 0 27 | 20 32 | 0 11 | 13 51 | 2 14 | 8 46 | 0 49 | 20 43 | 1 16 | 8 48 | 14 1 | 13 38 | 14 8 | 3 6 | | n.a. |
| M14 | 2 46 | 18 49 | 2 51 | 7 51 | 2 16 | 1 10 | 1 27 | 19 11 | 0 28 | 20 32 | 0 11 | 13 53 | 2 13 | 8 47 | 0 49 | 20 43 | 1 16 | 8 48 | 14 1 | 13 38 | 14 7 | 3 8 | | n.a. |
| T 15 | 2 24 | 19 9 | 3 44 | 7 51 | 2 0 | 1 39 | 1 27 | 19 2 | 0 29 | 20 33 | 0 10 | 13 55 | 2 13 | 8 48 | 0 49 | 20 43 | 1 15 | 8 48 | 14 2 | 13 39 | 14 6 | 3 10 | | n.a. |
| W16 | 2 1 | 18 28 | 4 27 | 7 49 | 1 43 | 2 8 | 1 26 | 18 52 | 0 30 | 20 33 | 0 10 | 13 57 | 2 13 | 8 49 | 0 49 | 20 43 | 1 15 | 8 47 | 14 2 | 13 38 | 14 5 | 3 12 | | n.a. |
| T 17 | 1 39 | 16 43 | 4 57 | 7 44 | 1 27 | 2 37 | 1 26 | 18 43 | 0 31 | 20 33 | 0 10 | 13 58 | 2 13 | 8 49 | 0 49 | 20 43 | 1 15 | 8 47 | 14 2 | 13 38 | 14 4 | 3 14 | | n.a. |
| F 18 | 1 16 | 13 57 | 5 10 | 7 37 | 1 11 | 3 6 | 1 25 | 18 33 | 0 32 | 20 33 | 0 10 | 14 0 | 2 13 | 8 50 | 0 49 | 20 43 | 1 15 | 8 47 | 14 2 | 13 37 | 14 3 | 3 16 | | n.a. |
| S 19 | 0 54 | 10 16 | 5 5 | 7 27 | 0 56 | 3 35 | 1 25 | 18 24 | 0 33 | 20 34 | 0 10 | 14 2 | 2 13 | 8 51 | 0 49 | 20 43 | 1 15 | 8 47 | 14 3 | 13 35 | 14 2 | 3 18 | | n.a. |
| S 20 | 0 31 | 5 50 | 4 39 | 7 15 | 0 40 | 4 3 | 1 24 | 18 14 | 0 34 | 20 34 | 0 10 | 14 4 | 2 12 | 8 52 | 0 49 | 20 43 | 1 15 | 8 46 | 14 3 | 13 33 | 14 1 | 3 20 | | n.a. |
| M21 | 0 9 | 0 58 | 3 53 | 7 0 | 0 26 | 4 32 | 1 23 | 18 4 | 0 35 | 20 34 | 0 10 | 14 6 | 2 12 | 8 53 | 0 49 | 20 44 | 1 15 | 8 46 | 14 3 | 13 31 | 14 0 | 3 22 | | n.a. |
| T 22 | 0s14 | 4n 0 | 2 50 | 6 43 | 0 11 | 5 1 | 1 23 | 17 54 | 0 35 | 20 34 | 0 9 | 14 7 | 2 12 | 8 53 | 0 49 | 20 44 | 1 15 | 8 46 | 14 3 | 13 30 | 13 59 | 3 24 | | n.a. |
| W23 | 0 36 | 8 43 | 1 36 | 6 23 | 0n 2 | 5 29 | 1 22 | 17 44 | 0 36 | 20 34 | 0 9 | 14 9 | 2 12 | 8 54 | 0 49 | 20 44 | 1 15 | 8 46 | 14 4 | 13 29 | 13 58 | 3 26 | | n.a. |
| T 24 | 0 59 | 12 48 | 0 15 | 6 0 | 0 15 | 5 58 | 1 21 | 17 33 | 0 37 | 20 34 | 0 9 | 14 11 | 2 12 | 8 55 | 0 49 | 20 44 | 1 15 | 8 45 | 14 4 | 13 29 | 13 57 | 3 28 | | n.a. |
| F 25 | 1 21 | 15 59 | 1s 4 | 5 34 | 0 27 | 6 26 | 1 20 | 17 23 | 0 38 | 20 34 | 0 9 | 14 13 | 2 12 | 8 56 | 0 48 | 20 44 | 1 15 | 8 45 | 14 4 | 13 29 | 13 56 | 3 30 | | n.a. |
| S 26 | 1 44 | 18 5 | 2 18 | 5 7 | 0 39 | 6 54 | 1 19 | 17 12 | 0 39 | 20 34 | 0 9 | 14 15 | 2 12 | 8 57 | 0 48 | 20 44 | 1 15 | 8 45 | 14 4 | 13 29 | 13 55 | 3 32 | | n.a. |
| S 27 | 2 6 | 19 2 | 3 21 | 4 36 | 0 49 | 7 22 | 1 18 | 17 2 | 0 40 | 20 34 | 0 9 | 14 17 | 2 11 | 8 57 | 0 48 | 20 44 | 1 15 | 8 44 | 14 5 | 13 30 | 13 54 | 3 34 | | n.a. |
| M28 | 2 29 | 18 52 | 4 11 | 4 4 | 0 59 | 7 50 | 1 16 | 16 51 | 0 41 | 20 34 | 0 9 | 14 19 | 2 11 | 8 58 | 0 48 | 20 44 | 1 15 | 8 44 | 14 5 | 13 30 | 13 53 | 3 36 | | n.a. |
| T 29 | 2 51 | 17 42 | 4 47 | 3 29 | 1 8 | 8 18 | 1 15 | 16 40 | 0 42 | 20 34 | 0 9 | 14 21 | 2 11 | 8 59 | 0 48 | 20 44 | 1 15 | 8 44 | 14 5 | 13 30 | 13 52 | 3 38 | | n.a. |
| W30 | 3s13 | 15n41 | 5s 8 | 2n52 | 1n15 | 8s45 | 1n14 | 16n29 | 0n43 | 20s34 | 0n 8 | 14s23 | 2n11 | 8s59 | 0s48 | 20s44 | 1n15 | 8n44 | 14s 5 | 13s30 | 13s51 | 3s40 | | n.a. |

Julian Day Number = 3585134.5, Delta T = 08h42m27s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°23'04, Lahiri = 67°30'04



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## OCTOBER 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 41 | 9♎13'07 | 7♌42 | 27♍34 | 27♎17 | 16♌35 | 25♑29 | 16♏30 | 8°R29 | 17♑ 8 | 8♋20 | 6°R33 | 7♏39 | 2♎27 | n.a. | T 1 |
| F 2 | 0 44 38 | 10°10'47 | 19°51 | 29°32 | 28°31 | 17°16 | 25°31 | 16°37 | 8♓28 | 17° 9 | 8°21 | 6♏30 | 7°36 | 2°33 | n.a. | F 2 |
| S 3 | 0 48 34 | 11° 8'28 | 1♍51 | 1♎30 | 29°44 | 17°56 | 25°33 | 16°44 | 8°26 | 17° 9 | 8°21 | 6°25 | 7°33 | 2°40 | n.a. | S 3 |
| S 4 | 0 52 31 | 12° 6'09 | 13°45 | 3°31 | 0♏58 | 18°36 | 25°35 | 16°50 | 8°24 | 17° 9 | 8°21 | 6°21 | 7°30 | 2°47 | n.a. | S 4 |
| M 5 | 0 56 27 | 13° 3'53 | 25°35 | 5°31 | 2°11 | 19°16 | 25°37 | 16°57 | 8°22 | 17° 9 | 8°21 | 6°17 | 7°27 | 2°53 | n.a. | M 5 |
| T 6 | 1 0 24 | 14° 1'37 | 7♎23 | 7°33 | 3°25 | 19°56 | 25°40 | 17° 3 | 8°20 | 17° 9 | 8°21 | 6°14 | 7°23 | 3° 0 | n.a. | T 6 |
| W 7 | 1 4 20 | 14°59'22 | 19°13 | 9°34 | 4°38 | 20°36 | 25°43 | 17°10 | 8°18 | 17°10 | 8°R21 | 6°12 | 7°20 | 3° 7 | n.a. | W 7 |
| T 8 | 1 8 17 | 15°57'09 | 1♏ 5 | 11°36 | 5°52 | 21°16 | 25°46 | 17°17 | 8°16 | 17°10 | 8°21 | 6°D11 | 7°17 | 3°13 | n.a. | T 8 |
| F 9 | 1 12 13 | 16°54'56 | 13° 2 | 13°37 | 7° 5 | 21°56 | 25°49 | 17°24 | 8°15 | 17°10 | 8°21 | 6°11 | 7°14 | 3°20 | n.a. | F 9 |
| S 10 | 1 16 10 | 17°52'45 | 25° 7 | 15°38 | 8°19 | 22°36 | 25°52 | 17°31 | 8°13 | 17°11 | 8°21 | 6°12 | 7°11 | 3°27 | n.a. | S 10 |
| S 11 | 1 20 6 | 18°50'34 | 7♐22 | 17°38 | 9°32 | 23°15 | 25°55 | 17°37 | 8°11 | 17°11 | 8°21 | 6°14 | 7° 7 | 3°33 | n.a. | S 11 |
| M12 | 1 24 3 | 19°48'25 | 19°50 | 19°37 | 10°46 | 23°55 | 25°59 | 17°44 | 8°10 | 17°12 | 8°21 | 6°15 | 7° 4 | 3°40 | n.a. | M12 |
| T 13 | 1 28 0 | 20°46'17 | 2♑35 | 21°35 | 11°59 | 24°34 | 26° 3 | 17°51 | 8° 8 | 17°12 | 8°21 | 6°16 | 7° 1 | 3°47 | n.a. | T 13 |
| W14 | 1 31 56 | 21°44'10 | 15°40 | 23°32 | 13°13 | 25°14 | 26° 7 | 17°58 | 8° 7 | 17°12 | 8°20 | 6°R17 | 6°58 | 3°53 | n.a. | W14 |
| T 15 | 1 35 53 | 22°42'03 | 29° 8 | 25°28 | 14°26 | 25°53 | 26°11 | 18° 5 | 8° 5 | 17°13 | 8°20 | 6°17 | 6°55 | 4° 0 | n.a. | T 15 |
| F 16 | 1 39 49 | 23°39'58 | 12♒59 | 27°23 | 15°40 | 26°32 | 26°15 | 18°12 | 8° 4 | 17°14 | 8°20 | 6°16 | 6°52 | 4° 7 | n.a. | F 16 |
| S 17 | 1 43 46 | 24°37'54 | 27°15 | 29°17 | 16°53 | 27°11 | 26°20 | 18°19 | 8° 2 | 17°14 | 8°20 | 6°15 | 6°48 | 4°13 | n.a. | S 17 |
| S 18 | 1 47 42 | 25°35'51 | 11♓53 | 1♏ 9 | 18° 6 | 27°50 | 26°24 | 18°27 | 8° 1 | 17°15 | 8°20 | 6°14 | 6°45 | 4°20 | n.a. | S 18 |
| M19 | 1 51 39 | 26°33'48 | 26°48 | 3° 0 | 19°20 | 28°29 | 26°29 | 18°34 | 8° 0 | 17°15 | 8°19 | 6°13 | 6°42 | 4°27 | n.a. | M19 |
| T 20 | 1 55 35 | 27°31'47 | 11♈54 | 4°50 | 20°33 | 29° 7 | 26°34 | 18°41 | 7°58 | 17°16 | 8°19 | 6°12 | 6°39 | 4°33 | n.a. | T 20 |
| W21 | 1 59 32 | 28°29'48 | 27° 0 | 6°39 | 21°47 | 29°46 | 26°39 | 18°48 | 7°57 | 17°17 | 8°19 | 6°11 | 6°36 | 4°40 | n.a. | W21 |
| T 22 | 2 3 28 | 29°27'50 | 11♉59 | 8°26 | 23° 0 | 0♍25 | 26°44 | 18°55 | 7°56 | 17°18 | 8°19 | 6°D11 | 6°33 | 4°47 | n.a. | T 22 |
| F 23 | 2 7 25 | 0♏25'53 | 26°42 | 10°13 | 24°13 | 1° 3 | 26°50 | 19° 2 | 7°55 | 17°18 | 8°18 | 6°12 | 6°29 | 4°53 | n.a. | F 23 |
| S 24 | 2 11 22 | 1°23'58 | 11♊ 3 | 11°58 | 25°26 | 1°41 | 26°55 | 19°10 | 7°53 | 17°19 | 8°18 | 6°12 | 6°26 | 5° 0 | n.a. | S 24 |
| S 25 | 2 15 18 | 2°22'05 | 24°59 | 13°41 | 26°40 | 2°20 | 27° 1 | 19°17 | 7°52 | 17°20 | 8°18 | 6°12 | 6°23 | 5° 7 | n.a. | S 25 |
| M26 | 2 19 15 | 3°20'14 | 8♋27 | 15°24 | 27°53 | 2°58 | 27° 7 | 19°24 | 7°51 | 17°21 | 8°17 | 6°13 | 6°20 | 5°13 | n.a. | M26 |
| T 27 | 2 23 11 | 4°18'24 | 21°31 | 17° 5 | 29° 6 | 3°36 | 27°13 | 19°32 | 7°50 | 17°22 | 8°17 | 6°13 | 6°17 | 5°20 | n.a. | T 27 |
| W28 | 2 27 8 | 5°16'36 | 4♌12 | 18°46 | 0♐20 | 4°14 | 27°19 | 19°39 | 7°49 | 17°23 | 8°16 | 6°R13 | 6°13 | 5°27 | n.a. | W28 |
| T 29 | 2 31 4 | 6°14'50 | 16°33 | 20°25 | 1°33 | 4°52 | 27°25 | 19°46 | 7°48 | 17°24 | 8°16 | 6°D13 | 6°10 | 5°33 | n.a. | T 29 |
| F 30 | 2 35 1 | 7°13'06 | 28°40 | 22° 3 | 2°46 | 5°29 | 27°32 | 19°54 | 7°48 | 17°25 | 8°16 | 6°13 | 6° 7 | 5°40 | n.a. | F 30 |
| S 31 | 2 38 57 | 8♏11'23 | 10♍37 | 23♏39 | 3♐59 | 6♍ 7 | 27♑38 | 20♏ 1 | 7♓47 | 17♑26 | 8♋15 | 6♏13 | 6♏ 4 | 5♎47 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s36 | 12n59 | 5s14 | 2n13 | 1n22 | 9s13 | 1n12 | 16n18 | 0n43 | 20s34 | 0n 8 | 14s24 | 2n11 | 9s 0 | 0s48 | 20s44 | 1n15 | 8n43 | 14s 6 | 13s29 | 13s50 | 3s41 | | n.a. |
| F 2 | 3 58 | 9 47 | 5 5 | 1 32 | 1 28 | 9 40 | 1 11 | 16 7 | 0 44 | 20 34 | 0 8 | 14 26 | 2 11 | 9 1 | 0 48 | 20 44 | 1 15 | 8 43 | 14 6 | 13 28 | 13 49 | 3 43 | | n.a. |
| S 3 | 4 20 | 6 13 | 4 44 | 0 50 | 1 33 | 10 7 | 1 9 | 15 56 | 0 45 | 20 33 | 0 8 | 14 28 | 2 11 | 9 2 | 0 48 | 20 44 | 1 15 | 8 43 | 14 6 | 13 27 | 13 48 | 3 45 | | n.a. |
| S 4 | 4 43 | 2 26 | 4 10 | 0 7 | 1 37 | 10 34 | 1 8 | 15 44 | 0 46 | 20 33 | 0 8 | 14 30 | 2 10 | 9 2 | 0 48 | 20 44 | 1 15 | 8 43 | 14 6 | 13 25 | 13 47 | 3 47 | | n.a. |
| M 5 | 5 5 | 1s25 | 3 25 | 0s37 | 1 40 | 11 0 | 1 6 | 15 33 | 0 47 | 20 33 | 0 8 | 14 32 | 2 10 | 9 3 | 0 48 | 20 44 | 1 15 | 8 42 | 14 7 | 13 24 | 13 46 | 3 49 | | n.a. |
| T 6 | 5 27 | 5 13 | 2 32 | 1 22 | 1 42 | 11 26 | 1 4 | 15 21 | 0 48 | 20 32 | 0 8 | 14 34 | 2 10 | 9 4 | 0 48 | 20 44 | 1 15 | 8 42 | 14 7 | 13 23 | 13 45 | 3 51 | | n.a. |
| W 7 | 5 49 | 8 50 | 1 32 | 2 8 | 1 44 | 11 52 | 1 3 | 15 10 | 0 49 | 20 32 | 0 8 | 14 36 | 2 10 | 9 4 | 0 48 | 20 44 | 1 14 | 8 42 | 14 7 | 13 22 | 13 44 | 3 53 | | n.a. |
| T 8 | 6 11 | 12 6 | 0 28 | 2 55 | 1 44 | 12 18 | 1 1 | 14 58 | 0 50 | 20 32 | 0 7 | 14 38 | 2 10 | 9 5 | 0 48 | 20 44 | 1 14 | 8 41 | 14 8 | 13 22 | 13 43 | 3 55 | | n.a. |
| F 9 | 6 32 | 14 54 | 0n38 | 3 41 | 1 44 | 12 44 | 0 59 | 14 46 | 0 51 | 20 31 | 0 7 | 14 40 | 2 10 | 9 5 | 0 48 | 20 44 | 1 14 | 8 41 | 14 8 | 13 22 | 13 42 | 3 57 | | n.a. |
| S 10 | 6 54 | 17 4 | 1 43 | 4 28 | 1 43 | 13 9 | 0 57 | 14 34 | 0 52 | 20 31 | 0 7 | 14 42 | 2 10 | 9 6 | 0 48 | 20 44 | 1 14 | 8 41 | 14 8 | 13 22 | 13 41 | 3 59 | | n.a. |
| S 11 | 7 16 | 18 29 | 2 44 | 5 14 | 1 42 | 13 34 | 0 55 | 14 23 | 0 53 | 20 30 | 0 7 | 14 44 | 2 10 | 9 7 | 0 48 | 20 44 | 1 14 | 8 41 | 14 8 | 13 23 | 13 40 | 4 1 | | n.a. |
| M12 | 7 37 | 19 2 | 3 39 | 6 1 | 1 39 | 13 58 | 0 53 | 14 11 | 0 54 | 20 30 | 0 7 | 14 46 | 2 10 | 9 7 | 0 48 | 20 44 | 1 14 | 8 40 | 14 9 | 13 23 | 13 39 | 4 3 | | n.a. |
| T 13 | 7 59 | 18 38 | 4 24 | 6 47 | 1 37 | 14 22 | 0 51 | 13 59 | 0 54 | 20 29 | 0 7 | 14 48 | 2 10 | 9 8 | 0 48 | 20 44 | 1 14 | 8 40 | 14 9 | 13 24 | 13 38 | 4 5 | | n.a. |
| W14 | 8 20 | 17 14 | 4 57 | 7 33 | 1 33 | 14 46 | 0 49 | 13 46 | 0 55 | 20 28 | 0 7 | 14 50 | 2 9 | 9 8 | 0 48 | 20 44 | 1 14 | 8 40 | 14 9 | 13 24 | 13 37 | 4 7 | | n.a. |
| T 15 | 8 41 | 14 52 | 5 15 | 8 18 | 1 29 | 15 10 | 0 47 | 13 34 | 0 56 | 20 28 | 0 7 | 14 52 | 2 9 | 9 9 | 0 48 | 20 44 | 1 14 | 8 40 | 14 9 | 13 24 | 13 36 | 4 9 | | n.a. |
| F 16 | 9 3 | 11 36 | 5 15 | 9 3 | 1 25 | 15 33 | 0 45 | 13 22 | 0 57 | 20 27 | 0 6 | 14 54 | 2 9 | 9 9 | 0 48 | 20 44 | 1 14 | 8 39 | 14 10 | 13 24 | 13 35 | 4 10 | | n.a. |
| S 17 | 9 23 | 7 35 | 4 56 | 9 47 | 1 20 | 15 56 | 0 42 | 13 10 | 0 58 | 20 26 | 0 6 | 14 56 | 2 9 | 9 10 | 0 48 | 20 44 | 1 14 | 8 39 | 14 10 | 13 23 | 13 34 | 4 12 | | n.a. |
| S 18 | 9 44 | 3 0 | 4 18 | 10 31 | 1 15 | 16 18 | 0 40 | 12 57 | 0 59 | 20 26 | 0 6 | 14 58 | 2 9 | 9 10 | 0 48 | 20 44 | 1 14 | 8 39 | 14 10 | 13 23 | 13 33 | 4 14 | | n.a. |
| M19 | 10 5 | 1n51 | 3 22 | 11 13 | 1 9 | 16 40 | 0 38 | 12 45 | 1 0 | 20 25 | 0 6 | 15 0 | 2 9 | 9 11 | 0 48 | 20 44 | 1 14 | 8 39 | 14 10 | 13 22 | 13 32 | 4 16 | | n.a. |
| T 20 | 10 26 | 6 39 | 2 11 | 11 55 | 1 4 | 17 2 | 0 35 | 12 33 | 1 1 | 20 24 | 0 6 | 15 2 | 2 9 | 9 11 | 0 48 | 20 44 | 1 14 | 8 38 | 14 11 | 13 22 | 13 31 | 4 18 | | n.a. |
| W21 | 10 46 | 11 2 | 0 51 | 12 36 | 0 58 | 17 23 | 0 33 | 12 20 | 1 2 | 20 23 | 0 6 | 15 4 | 2 9 | 9 12 | 0 48 | 20 44 | 1 14 | 8 38 | 14 11 | 13 22 | 13 30 | 4 20 | | n.a. |
| T 22 | 11 6 | 14 40 | 0s32 | 13 17 | 0 51 | 17 44 | 0 30 | 12 8 | 1 3 | 20 22 | 0 6 | 15 6 | 2 9 | 9 12 | 0 48 | 20 44 | 1 14 | 8 38 | 14 11 | 13 22 | 13 29 | 4 22 | | n.a. |
| F 23 | 11 26 | 17 17 | 1 52 | 13 56 | 0 45 | 18 4 | 0 28 | 11 55 | 1 4 | 20 21 | 0 6 | 15 8 | 2 9 | 9 13 | 0 48 | 20 44 | 1 14 | 8 38 | 14 11 | 13 22 | 13 28 | 4 24 | | n.a. |
| S 24 | 11 46 | 18 44 | 3 2 | 14 34 | 0 38 | 18 24 | 0 25 | 11 43 | 1 5 | 20 20 | 0 6 | 15 10 | 2 9 | 9 13 | 0 48 | 20 44 | 1 14 | 8 38 | 14 12 | 13 22 | 13 27 | 4 26 | | n.a. |
| S 25 | 12 6 | 18 58 | 3 59 | 15 12 | 0 31 | 18 43 | 0 23 | 11 30 | 1 6 | 20 19 | 0 5 | 15 12 | 2 9 | 9 13 | 0 48 | 20 44 | 1 14 | 8 37 | 14 12 | 13 22 | 13 26 | 4 28 | | n.a. |
| M26 | 12 26 | 18 6 | 4 41 | 15 48 | 0 24 | 19 2 | 0 20 | 11 17 | 1 6 | 20 18 | 0 5 | 15 14 | 2 9 | 9 14 | 0 48 | 20 44 | 1 14 | 8 37 | 14 12 | 13 22 | 13 25 | 4 30 | | n.a. |
| T 27 | 12 45 | 16 18 | 5 7 | 16 24 | 0 16 | 19 21 | 0 18 | 11 5 | 1 7 | 20 17 | 0 5 | 15 16 | 2 9 | 9 14 | 0 48 | 20 44 | 1 14 | 8 37 | 14 12 | 13 22 | 13 24 | 4 32 | | n.a. |
| W28 | 13 4 | 13 45 | 5 18 | 16 59 | 0 9 | 19 39 | 0 15 | 10 52 | 1 8 | 20 16 | 0 5 | 15 18 | 2 8 | 9 14 | 0 48 | 20 44 | 1 14 | 8 37 | 14 13 | 13 23 | 13 23 | 4 33 | | n.a. |
| T 29 | 13 23 | 10 38 | 5 13 | 17 32 | 0 2 | 19 56 | 0 12 | 10 39 | 1 9 | 20 15 | 0 5 | 15 20 | 2 8 | 9 15 | 0 48 | 20 43 | 1 13 | 8 36 | 14 13 | 13 23 | 13 22 | 4 35 | | n.a. |
| F 30 | 13 42 | 7 8 | 4 54 | 18 5 | 0s 6 | 20 13 | 0 9 | 10 26 | 1 10 | 20 14 | 0 5 | 15 22 | 2 8 | 9 15 | 0 48 | 20 43 | 1 13 | 8 36 | 14 13 | 13 23 | 13 21 | 4 37 | | n.a. |
| S 31 | 14s 1 | 3n24 | 4s22 | 18s36 | 0s13 | 20s30 | 0n 7 | 10n14 | 1n11 | 20s13 | 0n 5 | 15s24 | 2n 8 | 9s15 | 0s48 | 20s43 | 1n13 | 8n36 | 14s13 | 13s23 | 13s20 | 4s39 | | n.a. |

Julian Day Number = 3585164.5, Delta T = 08h42m29s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°23'08, Lahiri = 67°30'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 42 54 | 9♏ 9'43 | 22♍28 | 25♏15 | 5♐12 | 6♍44 | 27♑45 | 20♏ 8 | 7°R46 | 17♑27 | 8°R15 | 6♏13 | 6♏ 1 | 5♎53 | n.a. | S 1 |
| M 2 | 2 46 50 | 10° 8'04 | 4♎16 | 26°50 | 6°26 | 7°22 | 27°52 | 20°16 | 7♓45 | 17°28 | 8♋14 | 6°14 | 5°58 | 6° 0 | n.a. | M 2 |
| T 3 | 2 50 47 | 11° 6'27 | 16° 5 | 28°23 | 7°39 | 7°59 | 27°59 | 20°23 | 7°45 | 17°29 | 8°14 | 6°14 | 5°54 | 6° 7 | n.a. | T 3 |
| W 4 | 2 54 44 | 12° 4'51 | 27°59 | 29°56 | 8°52 | 8°36 | 28° 6 | 20°31 | 7°44 | 17°30 | 8°13 | 6°15 | 5°51 | 6°13 | n.a. | W 4 |
| T 5 | 2 58 40 | 13° 3'18 | 9♏59 | 1♐27 | 10° 5 | 9°13 | 28°14 | 20°38 | 7°43 | 17°32 | 8°13 | 6°R15 | 5°48 | 6°20 | n.a. | T 5 |
| F 6 | 3 2 37 | 14° 1'46 | 22° 7 | 2°58 | 11°18 | 9°50 | 28°21 | 20°46 | 7°43 | 17°33 | 8°12 | 6°14 | 5°45 | 6°27 | n.a. | F 6 |
| S 7 | 3 6 33 | 15° 0'16 | 4♐25 | 4°27 | 12°31 | 10°27 | 28°29 | 20°53 | 7°42 | 17°34 | 8°11 | 6°14 | 5°42 | 6°33 | n.a. | S 7 |
| S 8 | 3 10 30 | 15°58'48 | 16°55 | 5°55 | 13°45 | 11° 4 | 28°36 | 21° 1 | 7°42 | 17°35 | 8°11 | 6°12 | 5°38 | 6°40 | n.a. | S 8 |
| M 9 | 3 14 26 | 16°57'21 | 29°38 | 7°22 | 14°58 | 11°40 | 28°44 | 21° 8 | 7°42 | 17°37 | 8°10 | 6°11 | 5°35 | 6°47 | n.a. | M 9 |
| T 10 | 3 18 23 | 17°55'56 | 12♑35 | 8°49 | 16°11 | 12°17 | 28°52 | 21°16 | 7°41 | 17°38 | 8° 9 | 6°10 | 5°32 | 6°53 | n.a. | T 10 |
| W11 | 3 22 19 | 18°54'32 | 25°48 | 10°14 | 17°24 | 12°53 | 29° 0 | 21°23 | 7°41 | 17°39 | 8° 9 | 6° 8 | 5°29 | 7° 0 | n.a. | W11 |
| T 12 | 3 26 16 | 19°53'09 | 9♒17 | 11°37 | 18°37 | 13°29 | 29° 9 | 21°31 | 7°41 | 17°41 | 8° 8 | 6° 7 | 5°26 | 7° 7 | n.a. | T 12 |
| F 13 | 3 30 13 | 20°51'49 | 23° 4 | 13° 0 | 19°50 | 14° 5 | 29°17 | 21°38 | 7°41 | 17°42 | 8° 7 | 6°D 7 | 5°23 | 7°13 | n.a. | F 13 |
| S 14 | 3 34 9 | 21°50'29 | 7♓ 7 | 14°22 | 21° 3 | 14°41 | 29°26 | 21°46 | 7°40 | 17°43 | 8° 7 | 6° 8 | 5°19 | 7°20 | n.a. | S 14 |
| S 15 | 3 38 6 | 22°49'11 | 21°27 | 15°42 | 22°16 | 15°17 | 29°34 | 21°53 | 7°40 | 17°45 | 8° 6 | 6° 9 | 5°16 | 7°26 | n.a. | S 15 |
| M16 | 3 42 2 | 23°47'55 | 6♈ 0 | 17° 1 | 23°29 | 15°53 | 29°43 | 22° 1 | 7°D40 | 17°46 | 8° 5 | 6°10 | 5°13 | 7°33 | n.a. | M16 |
| T 17 | 3 45 59 | 24°46'40 | 20°43 | 18°19 | 24°42 | 16°28 | 29°52 | 22° 8 | 7°40 | 17°48 | 8° 4 | 6°11 | 5°10 | 7°40 | n.a. | T 17 |
| W18 | 3 49 55 | 25°45'26 | 5♉30 | 19°35 | 25°55 | 17° 4 | 0♒ 1 | 22°16 | 7°40 | 17°49 | 8° 4 | 6°R11 | 5° 7 | 7°46 | n.a. | W18 |
| T 19 | 3 53 52 | 26°44'15 | 20°14 | 20°50 | 27° 8 | 17°39 | 0°10 | 22°23 | 7°41 | 17°51 | 8° 3 | 6°11 | 5° 4 | 7°53 | n.a. | T 19 |
| F 20 | 3 57 48 | 27°43'05 | 4♊48 | 22° 4 | 28°21 | 18°14 | 0°19 | 22°31 | 7°41 | 17°52 | 8° 2 | 6° 9 | 5° 0 | 8° 0 | n.a. | F 20 |
| S 21 | 4 1 45 | 28°41'58 | 19° 5 | 23°16 | 29°34 | 18°49 | 0°28 | 22°38 | 7°41 | 17°54 | 8° 1 | 6° 7 | 4°57 | 8° 6 | n.a. | S 21 |
| S 22 | 4 5 42 | 29°40'52 | 3♋ 2 | 24°26 | 0♑46 | 19°24 | 0°38 | 22°46 | 7°41 | 17°56 | 8° 0 | 6° 3 | 4°54 | 8°13 | n.a. | S 22 |
| M23 | 4 9 38 | 0♐39'48 | 16°34 | 25°34 | 1°59 | 19°59 | 0°47 | 22°53 | 7°42 | 17°57 | 8° 0 | 6° 0 | 4°51 | 8°20 | n.a. | M23 |
| T 24 | 4 13 35 | 1°38'46 | 29°42 | 26°40 | 3°12 | 20°33 | 0°57 | 23° 1 | 7°42 | 17°59 | 7°59 | 5°57 | 4°48 | 8°26 | n.a. | T 24 |
| W25 | 4 17 31 | 2°37'47 | 12♌26 | 27°44 | 4°25 | 21° 8 | 1° 7 | 23° 8 | 7°42 | 18° 1 | 7°58 | 5°54 | 4°44 | 8°33 | n.a. | W25 |
| T 26 | 4 21 28 | 3°36'49 | 24°51 | 28°46 | 5°38 | 21°42 | 1°17 | 23°15 | 7°43 | 18° 2 | 7°57 | 5°52 | 4°41 | 8°40 | n.a. | T 26 |
| F 27 | 4 25 24 | 4°35'53 | 6♍59 | 29°46 | 6°50 | 22°16 | 1°27 | 23°23 | 7°43 | 18° 4 | 7°56 | 5°D52 | 4°38 | 8°46 | n.a. | F 27 |
| S 28 | 4 29 21 | 5°35'00 | 18°55 | 0♑42 | 8° 3 | 22°50 | 1°37 | 23°30 | 7°44 | 18° 6 | 7°55 | 5°53 | 4°35 | 8°53 | n.a. | S 28 |
| S 29 | 4 33 17 | 6°34'09 | 0♎45 | 1°36 | 9°16 | 23°24 | 1°47 | 23°38 | 7°45 | 18° 8 | 7°54 | 5°54 | 4°32 | 9° 0 | n.a. | S 29 |
| M30 | 4 37 14 | 7♐33'20 | 12♎34 | 2♑26 | 10♑29 | 23♍58 | 1♒57 | 23♏45 | 7♓45 | 18♑ 9 | 7♋53 | 5♏56 | 4♏29 | 9♎ 6 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | lat |
| S 1 | 14s19 | 0s26 | 3s40 | 19s 6 | 0s21 | 20s45 | 0n 4 | 10n 1 | 1n12 | 20s12 | 0n 5 | 15s26 | 2n 8 | 9s15 | 0s48 | 20s43 | 1n13 | 8n36 | 14s14 | 13s23 | 13s19 | 4s41 | | n.a. |
| M 2 | 14 37 | 4 15 | 2 49 | 19 36 | 0 29 | 21 1 | 0 1 | 9 48 | 1 13 | 20 10 | 0 5 | 15 28 | 2 8 | 9 16 | 0 48 | 20 43 | 1 13 | 8 36 | 14 14 | 13 23 | 13 18 | 4 43 | | n.a. |
| T 3 | 14 55 | 7 55 | 1 50 | 20 4 | 0 36 | 21 15 | 0s 2 | 9 35 | 1 14 | 20 9 | 0 5 | 15 29 | 2 8 | 9 16 | 0 47 | 20 43 | 1 13 | 8 35 | 14 14 | 13 23 | 13 16 | 4 45 | | n.a. |
| W 4 | 15 13 | 11 18 | 0 46 | 20 31 | 0 44 | 21 30 | 0 5 | 9 22 | 1 15 | 20 8 | 0 4 | 15 31 | 2 8 | 9 16 | 0 47 | 20 43 | 1 13 | 8 35 | 14 14 | 13 23 | 13 15 | 4 47 | | n.a. |
| T 5 | 15 30 | 14 14 | 0n21 | 20 58 | 0 52 | 21 43 | 0 7 | 9 10 | 1 16 | 20 7 | 0 4 | 15 33 | 2 8 | 9 16 | 0 47 | 20 43 | 1 13 | 8 35 | 14 14 | 13 23 | 13 14 | 4 49 | | n.a. |
| F 6 | 15 47 | 16 36 | 1 27 | 21 23 | 0 59 | 21 56 | 0 10 | 8 57 | 1 17 | 20 5 | 0 4 | 15 35 | 2 8 | 9 16 | 0 47 | 20 43 | 1 13 | 8 35 | 14 15 | 13 23 | 13 13 | 4 51 | | n.a. |
| S 7 | 16 4 | 18 13 | 2 30 | 21 47 | 1 7 | 22 9 | 0 13 | 8 44 | 1 18 | 20 4 | 0 4 | 15 37 | 2 8 | 9 17 | 0 47 | 20 43 | 1 13 | 8 35 | 14 15 | 13 23 | 13 12 | 4 52 | | n.a. |
| S 8 | 16 21 | 18 59 | 3 27 | 22 10 | 1 14 | 22 21 | 0 16 | 8 31 | 1 19 | 20 2 | 0 4 | 15 39 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 35 | 14 15 | 13 22 | 13 11 | 4 54 | | n.a. |
| M 9 | 16 38 | 18 48 | 4 15 | 22 32 | 1 22 | 22 32 | 0 19 | 8 18 | 1 20 | 20 1 | 0 4 | 15 41 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 15 | 13 22 | 13 10 | 4 56 | | n.a. |
| T 10 | 16 54 | 17 39 | 4 50 | 22 53 | 1 29 | 22 42 | 0 22 | 8 6 | 1 21 | 19 59 | 0 4 | 15 43 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 15 | 13 21 | 13 9 | 4 58 | | n.a. |
| W11 | 17 10 | 15 32 | 5 12 | 23 12 | 1 36 | 22 52 | 0 25 | 7 53 | 1 22 | 19 58 | 0 4 | 15 45 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 16 | 13 21 | 13 8 | 5 0 | | n.a. |
| T 12 | 17 25 | 12 33 | 5 16 | 23 31 | 1 43 | 23 2 | 0 28 | 7 40 | 1 23 | 19 56 | 0 4 | 15 47 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 16 | 13 21 | 13 7 | 5 2 | | n.a. |
| F 13 | 17 41 | 8 49 | 5 3 | 23 49 | 1 50 | 23 11 | 0 31 | 7 27 | 1 24 | 19 55 | 0 3 | 15 49 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 16 | 13 21 | 13 6 | 5 4 | | n.a. |
| S 14 | 17 56 | 4 32 | 4 32 | 24 5 | 1 57 | 23 19 | 0 34 | 7 15 | 1 25 | 19 53 | 0 3 | 15 51 | 2 8 | 9 17 | 0 47 | 20 42 | 1 13 | 8 34 | 14 16 | 13 21 | 13 5 | 5 6 | | n.a. |
| S 15 | 18 11 | 0n 5 | 3 43 | 24 21 | 2 4 | 23 26 | 0 36 | 7 2 | 1 26 | 19 51 | 0 3 | 15 53 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 16 | 13 21 | 13 4 | 5 7 | | n.a. |
| M16 | 18 25 | 4 48 | 2 39 | 24 35 | 2 10 | 23 33 | 0 39 | 6 49 | 1 27 | 19 50 | 0 3 | 15 54 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 17 | 13 21 | 13 3 | 5 9 | | n.a. |
| T 17 | 18 39 | 9 16 | 1 25 | 24 49 | 2 17 | 23 39 | 0 42 | 6 36 | 1 28 | 19 48 | 0 3 | 15 56 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 17 | 13 22 | 13 2 | 5 11 | | n.a. |
| W18 | 18 53 | 13 12 | 0 4 | 25 1 | 2 23 | 23 44 | 0 45 | 6 24 | 1 29 | 19 46 | 0 3 | 15 58 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 17 | 13 22 | 13 1 | 5 13 | | n.a. |
| T 19 | 19 7 | 16 17 | 1s17 | 25 12 | 2 28 | 23 49 | 0 48 | 6 11 | 1 30 | 19 44 | 0 3 | 16 0 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 17 | 13 22 | 13 0 | 5 15 | | n.a. |
| F 20 | 19 20 | 18 16 | 2 31 | 25 23 | 2 34 | 23 53 | 0 51 | 5 58 | 1 31 | 19 42 | 0 3 | 16 2 | 2 8 | 9 17 | 0 47 | 20 41 | 1 13 | 8 33 | 14 17 | 13 21 | 12 59 | 5 17 | | n.a. |
| S 21 | 19 33 | 19 2 | 3 35 | 25 32 | 2 39 | 23 57 | 0 54 | 5 46 | 1 32 | 19 41 | 0 3 | 16 4 | 2 8 | 9 17 | 0 47 | 20 40 | 1 13 | 8 33 | 14 17 | 13 21 | 12 58 | 5 19 | | n.a. |
| S 22 | 19 45 | 18 37 | 4 24 | 25 40 | 2 44 | 23 59 | 0 57 | 5 33 | 1 33 | 19 39 | 0 3 | 16 5 | 2 8 | 9 16 | 0 47 | 20 40 | 1 13 | 8 32 | 14 18 | 13 19 | 12 57 | 5 21 | | n.a. |
| M23 | 19 57 | 17 8 | 4 57 | 25 48 | 2 49 | 24 1 | 0 59 | 5 21 | 1 34 | 19 37 | 0 3 | 16 7 | 2 8 | 9 16 | 0 47 | 20 40 | 1 12 | 8 32 | 14 18 | 13 18 | 12 56 | 5 22 | | n.a. |
| T 24 | 20 9 | 14 47 | 5 13 | 25 54 | 2 53 | 24 3 | 1 2 | 5 8 | 1 35 | 19 35 | 0 2 | 16 9 | 2 8 | 9 16 | 0 47 | 20 40 | 1 12 | 8 32 | 14 18 | 13 17 | 12 55 | 5 24 | | n.a. |
| W25 | 20 21 | 11 47 | 5 12 | 25 59 | 2 57 | 24 4 | 1 5 | 4 56 | 1 36 | 19 33 | 0 2 | 16 11 | 2 8 | 9 16 | 0 47 | 20 40 | 1 12 | 8 32 | 14 18 | 13 16 | 12 54 | 5 26 | | n.a. |
| T 26 | 20 32 | 8 21 | 4 57 | 26 3 | 3 1 | 24 4 | 1 8 | 4 44 | 1 37 | 19 31 | 0 2 | 16 13 | 2 8 | 9 16 | 0 47 | 20 40 | 1 12 | 8 32 | 14 18 | 13 16 | 12 52 | 5 28 | | n.a. |
| F 27 | 20 43 | 4 37 | 4 29 | 26 7 | 3 4 | 24 3 | 1 10 | 4 31 | 1 38 | 19 29 | 0 2 | 16 14 | 2 8 | 9 16 | 0 47 | 20 39 | 1 12 | 8 32 | 14 18 | 13 16 | 12 51 | 5 30 | | n.a. |
| S 28 | 20 53 | 0 47 | 3 50 | 26 9 | 3 6 | 24 2 | 1 13 | 4 19 | 1 39 | 19 27 | 0 2 | 16 16 | 2 8 | 9 15 | 0 47 | 20 39 | 1 12 | 8 32 | 14 18 | 13 16 | 12 50 | 5 32 | | n.a. |
| S 29 | 21 3 | 3s 4 | 3 1 | 26 11 | 3 9 | 23 59 | 1 16 | 4 7 | 1 40 | 19 25 | 0 2 | 16 18 | 2 8 | 9 15 | 0 47 | 20 39 | 1 12 | 8 32 | 14 19 | 13 16 | 12 49 | 5 34 | | n.a. |
| M30 | 21s13 | 6s48 | 2s 5 | 26s12 | 3s10 | 23s57 | 1s18 | 3n55 | 1n41 | 19s22 | 0n 2 | 16s20 | 2n 9 | 9s15 | 0s47 | 20s39 | 1n12 | 8n32 | 14s19 | 13s17 | 12s48 | 5s35 | | n.a. |

Julian Day Number = 3585195.5, Delta T = 08h42m30s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°23'12, Lahiri = 67°30'12



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5103

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 41 10 | 8♐32'33 | 24♎25 | 3♑12 | 11♑41 | 24♍31 | 2♒ 7 | 23♏52 | 7♓46 | 18♑11 | 7°R52 | 5♏58 | 4♏25 | 9♎13 | n.a. | T 1 |
| W 2 | 4 45 7 | 9°31'48 | 6♏23 | 3°55 | 12°54 | 25° 4 | 2°18 | 24° 0 | 7°47 | 18°13 | 7♋51 | 5°R58 | 4°22 | 9°20 | n.a. | W 2 |
| T 3 | 4 49 4 | 10°31'05 | 18°32 | 4°33 | 14° 7 | 25°38 | 2°28 | 24° 7 | 7°48 | 18°15 | 7°50 | 5°57 | 4°19 | 9°26 | n.a. | T 3 |
| F 4 | 4 53 0 | 11°30'24 | 0♐53 | 5° 7 | 15°19 | 26°11 | 2°39 | 24°14 | 7°49 | 18°17 | 7°50 | 5°55 | 4°16 | 9°33 | n.a. | F 4 |
| S 5 | 4 56 57 | 12°29'45 | 13°29 | 5°35 | 16°32 | 26°43 | 2°50 | 24°22 | 7°49 | 18°19 | 7°49 | 5°51 | 4°13 | 9°40 | n.a. | S 5 |
| S 6 | 5 0 53 | 13°29'08 | 26°20 | 5°58 | 17°45 | 27°16 | 3° 1 | 24°29 | 7°50 | 18°21 | 7°48 | 5°45 | 4°10 | 9°46 | n.a. | S 6 |
| M 7 | 5 4 50 | 14°28'33 | 9♑25 | 6°14 | 18°57 | 27°49 | 3°12 | 24°36 | 7°51 | 18°23 | 7°47 | 5°38 | 4° 6 | 9°53 | n.a. | M 7 |
| T 8 | 5 8 46 | 15°27'59 | 22°43 | 6°24 | 20°10 | 28°21 | 3°23 | 24°43 | 7°53 | 18°25 | 7°46 | 5°32 | 4° 3 | 10° 0 | n.a. | T 8 |
| W 9 | 5 12 43 | 16°27'28 | 6♒14 | 6°R26 | 21°22 | 28°53 | 3°34 | 24°51 | 7°54 | 18°27 | 7°44 | 5°25 | 4° 0 | 10° 6 | n.a. | W 9 |
| T 10 | 5 16 40 | 17°26'57 | 19°56 | 6°20 | 22°35 | 29°25 | 3°45 | 24°58 | 7°55 | 18°29 | 7°43 | 5°21 | 3°57 | 10°13 | n.a. | T 10 |
| F 11 | 5 20 36 | 18°26'29 | 3♓47 | 6° 5 | 23°47 | 29°57 | 3°56 | 25° 5 | 7°56 | 18°31 | 7°42 | 5°18 | 3°54 | 10°20 | n.a. | F 11 |
| S 12 | 5 24 33 | 19°26'02 | 17°47 | 5°42 | 25° 0 | 0♎28 | 4° 7 | 25°12 | 7°57 | 18°33 | 7°41 | 5°D17 | 3°50 | 10°26 | n.a. | S 12 |
| S 13 | 5 28 29 | 20°25'36 | 1♈54 | 5°10 | 26°12 | 1° 0 | 4°19 | 25°19 | 7°59 | 18°35 | 7°40 | 5°17 | 3°47 | 10°33 | n.a. | S 13 |
| M14 | 5 32 26 | 21°25'12 | 16° 8 | 4°29 | 27°25 | 1°31 | 4°30 | 25°26 | 8° 0 | 18°37 | 7°39 | 5°18 | 3°44 | 10°40 | n.a. | M14 |
| T 15 | 5 36 22 | 22°24'49 | 0♉26 | 3°39 | 28°37 | 2° 2 | 4°42 | 25°33 | 8° 2 | 18°39 | 7°38 | 5°R19 | 3°41 | 10°46 | n.a. | T 15 |
| W16 | 5 40 19 | 23°24'28 | 14°47 | 2°41 | 29°49 | 2°32 | 4°54 | 25°40 | 8° 3 | 18°41 | 7°37 | 5°19 | 3°38 | 10°53 | n.a. | W16 |
| T 17 | 5 44 15 | 24°24'09 | 29° 5 | 1°36 | 1♒ 2 | 3° 3 | 5° 5 | 25°47 | 8° 5 | 18°43 | 7°36 | 5°17 | 3°35 | 11° 0 | n.a. | T 17 |
| F 18 | 5 48 12 | 25°23'51 | 13♊17 | 0°24 | 2°14 | 3°33 | 5°17 | 25°54 | 8° 6 | 18°45 | 7°35 | 5°12 | 3°31 | 11° 6 | n.a. | F 18 |
| S 19 | 5 52 9 | 26°23'36 | 27°18 | 29♐ 9 | 3°26 | 4° 3 | 5°29 | 26° 1 | 8° 8 | 18°47 | 7°34 | 5° 5 | 3°28 | 11°13 | n.a. | S 19 |
| S 20 | 5 56 5 | 27°23'22 | 11♋ 3 | 27°51 | 4°38 | 4°33 | 5°41 | 26° 7 | 8° 9 | 18°49 | 7°33 | 4°57 | 3°25 | 11°20 | n.a. | S 20 |
| M21 | 6 0 2 | 28°23'09 | 24°30 | 26°34 | 5°50 | 5° 3 | 5°53 | 26°14 | 8°11 | 18°51 | 7°32 | 4°47 | 3°22 | 11°26 | n.a. | M21 |
| T 22 | 6 3 58 | 29°22'59 | 7♌35 | 25°19 | 7° 3 | 5°32 | 6° 5 | 26°21 | 8°13 | 18°53 | 7°31 | 4°38 | 3°19 | 11°33 | n.a. | T 22 |
| W23 | 6 7 55 | 0♑22'51 | 20°19 | 24°10 | 8°15 | 6° 2 | 6°17 | 26°28 | 8°15 | 18°56 | 7°29 | 4°30 | 3°16 | 11°39 | n.a. | W23 |
| T 24 | 6 11 51 | 1°22'44 | 2♍44 | 23° 7 | 9°27 | 6°31 | 6°29 | 26°34 | 8°16 | 18°58 | 7°28 | 4°24 | 3°12 | 11°46 | n.a. | T 24 |
| F 25 | 6 15 48 | 2°22'40 | 14°53 | 22°14 | 10°39 | 6°59 | 6°41 | 26°41 | 8°18 | 19° 0 | 7°27 | 4°20 | 3° 9 | 11°53 | n.a. | F 25 |
| S 26 | 6 19 44 | 3°22'37 | 26°50 | 21°31 | 11°51 | 7°28 | 6°54 | 26°47 | 8°20 | 19° 2 | 7°26 | 4°18 | 3° 6 | 11°59 | n.a. | S 26 |
| S 27 | 6 23 41 | 4°22'36 | 8♎40 | 21° 0 | 13° 3 | 7°56 | 7° 6 | 26°54 | 8°22 | 19° 4 | 7°25 | 4°D18 | 3° 3 | 12° 6 | n.a. | S 27 |
| M28 | 6 27 38 | 5°22'38 | 20°28 | 20°40 | 14°14 | 8°24 | 7°19 | 27° 0 | 8°24 | 19° 6 | 7°24 | 4°19 | 3° 0 | 12°13 | n.a. | M28 |
| T 29 | 6 31 34 | 6°22'41 | 2♏21 | 20°D31 | 15°26 | 8°52 | 7°31 | 27° 7 | 8°26 | 19° 9 | 7°23 | 4°R19 | 2°56 | 12°19 | n.a. | T 29 |
| W30 | 6 35 31 | 7°22'46 | 14°22 | 20°34 | 16°38 | 9°19 | 7°44 | 27°13 | 8°28 | 19°11 | 7°22 | 4°19 | 2°53 | 12°26 | n.a. | W30 |
| T 31 | 6 39 27 | 8♑22'53 | 26♏37 | 20♐48 | 17♒50 | 9♎47 | 7♒56 | 27♏19 | 8♓31 | 19♑13 | 7♋21 | 4♏16 | 2♏50 | 12♎33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s22 | 10s17 | 1s 3 | 26s11 | 3s11 | 23s53 | 1s21 | 3n43 | 1n42 | 19s20 | 0n 2 | 16s21 | 2n 9 | 9s14 | 0s46 | 20s39 | 1n12 | 8n32 | 14s19 | 13s18 | 12s47 | 5s37 | | n.a. |
| W 2 | 21 31 | 13 24 | 0n 2 | 26 10 | 3 11 | 23 49 | 1 24 | 3 30 | 1 43 | 19 18 | 0 2 | 16 23 | 2 9 | 9 14 | 0 46 | 20 38 | 1 12 | 8 32 | 14 19 | 13 18 | 12 46 | 5 39 | | n.a. |
| T 3 | 21 40 | 15 58 | 1 8 | 26 8 | 3 10 | 23 45 | 1 26 | 3 18 | 1 44 | 19 16 | 0 2 | 16 25 | 2 9 | 9 14 | 0 46 | 20 38 | 1 12 | 8 32 | 14 19 | 13 17 | 12 45 | 5 41 | | n.a. |
| F 4 | 21 48 | 17 51 | 2 12 | 26 6 | 3 9 | 23 39 | 1 29 | 3 7 | 1 45 | 19 13 | 0 2 | 16 26 | 2 9 | 9 13 | 0 46 | 20 38 | 1 12 | 8 31 | 14 19 | 13 17 | 12 44 | 5 43 | | n.a. |
| S 5 | 21 56 | 18 54 | 3 10 | 26 2 | 3 6 | 23 33 | 1 31 | 2 55 | 1 46 | 19 11 | 0 1 | 16 28 | 2 9 | 9 13 | 0 46 | 20 38 | 1 12 | 8 31 | 14 19 | 13 15 | 12 43 | 5 45 | | n.a. |
| S 6 | 22 3 | 19 0 | 4 0 | 25 58 | 3 3 | 23 26 | 1 33 | 2 43 | 1 47 | 19 9 | 0 1 | 16 30 | 2 9 | 9 13 | 0 46 | 20 37 | 1 12 | 8 31 | 14 19 | 13 13 | 12 42 | 5 46 | | n.a. |
| M 7 | 22 10 | 18 6 | 4 38 | 25 52 | 2 58 | 23 19 | 1 36 | 2 31 | 1 48 | 19 6 | 0 1 | 16 31 | 2 9 | 9 12 | 0 46 | 20 37 | 1 12 | 8 31 | 14 20 | 13 11 | 12 41 | 5 48 | | n.a. |
| T 8 | 22 16 | 16 12 | 5 2 | 25 46 | 2 52 | 23 11 | 1 38 | 2 20 | 1 49 | 19 4 | 0 1 | 16 33 | 2 9 | 9 12 | 0 46 | 20 37 | 1 12 | 8 31 | 14 20 | 13 9 | 12 40 | 5 50 | | n.a. |
| W 9 | 22 22 | 13 24 | 5 10 | 25 39 | 2 45 | 23 2 | 1 40 | 2 8 | 1 51 | 19 1 | 0 1 | 16 35 | 2 9 | 9 11 | 0 46 | 20 37 | 1 12 | 8 31 | 14 20 | 13 7 | 12 39 | 5 52 | | n.a. |
| T 10 | 22 28 | 9 50 | 5 0 | 25 31 | 2 37 | 22 53 | 1 42 | 1 56 | 1 52 | 18 59 | 0 1 | 16 36 | 2 9 | 9 11 | 0 46 | 20 37 | 1 12 | 8 31 | 14 20 | 13 5 | 12 38 | 5 54 | | n.a. |
| F 11 | 22 33 | 5 43 | 4 33 | 25 22 | 2 27 | 22 43 | 1 44 | 1 45 | 1 53 | 18 56 | 0 1 | 16 38 | 2 9 | 9 10 | 0 46 | 20 36 | 1 12 | 8 31 | 14 20 | 13 5 | 12 37 | 5 56 | | n.a. |
| S 12 | 22 38 | 1 14 | 3 49 | 25 11 | 2 16 | 22 32 | 1 47 | 1 34 | 1 54 | 18 54 | 0 1 | 16 39 | 2 9 | 9 10 | 0 46 | 20 36 | 1 12 | 8 31 | 14 20 | 13 4 | 12 36 | 5 57 | | n.a. |
| S 13 | 22 43 | 3n22 | 2 51 | 25 0 | 2 3 | 22 21 | 1 49 | 1 22 | 1 55 | 18 51 | 0 1 | 16 41 | 2 9 | 9 9 | 0 46 | 20 36 | 1 12 | 8 31 | 14 20 | 13 4 | 12 35 | 5 59 | | n.a. |
| M14 | 22 47 | 7 49 | 1 42 | 24 47 | 1 48 | 22 9 | 1 50 | 1 11 | 1 56 | 18 49 | 0 1 | 16 43 | 2 10 | 9 9 | 0 46 | 20 36 | 1 12 | 8 31 | 14 20 | 13 5 | 12 34 | 6 1 | | n.a. |
| T 15 | 22 50 | 11 51 | 0 26 | 24 32 | 1 32 | 21 56 | 1 52 | 1 0 | 1 57 | 18 46 | 0 1 | 16 44 | 2 10 | 9 8 | 0 46 | 20 35 | 1 12 | 8 31 | 14 20 | 13 5 | 12 32 | 6 3 | | n.a. |
| W16 | 22 53 | 15 12 | 0s51 | 24 16 | 1 15 | 21 43 | 1 54 | 0 49 | 1 58 | 18 43 | 0 0 | 16 46 | 2 10 | 9 8 | 0 46 | 20 35 | 1 12 | 8 31 | 14 20 | 13 5 | 12 31 | 6 5 | | n.a. |
| T 17 | 22 56 | 17 36 | 2 5 | 23 59 | 0 56 | 21 29 | 1 56 | 0 38 | 1 59 | 18 41 | 0 0 | 16 47 | 2 10 | 9 7 | 0 46 | 20 35 | 1 12 | 8 31 | 14 20 | 13 4 | 12 30 | 6 7 | | n.a. |
| F 18 | 22 58 | 18 53 | 3 10 | 23 40 | 0 37 | 21 15 | 1 58 | 0 27 | 2 1 | 18 38 | 0 0 | 16 49 | 2 10 | 9 6 | 0 46 | 20 35 | 1 12 | 8 31 | 14 20 | 13 3 | 12 29 | 6 8 | | n.a. |
| S 19 | 23 0 | 18 59 | 4 3 | 23 19 | 0 17 | 21 0 | 1 59 | 0 17 | 2 2 | 18 35 | 0 0 | 16 50 | 2 10 | 9 6 | 0 46 | 20 34 | 1 12 | 8 31 | 14 20 | 13 0 | 12 28 | 6 10 | | n.a. |
| S 20 | 23 1 | 17 57 | 4 40 | 22 58 | 0n 4 | 20 45 | 2 1 | 0 6 | 2 3 | 18 32 | 0 0 | 16 52 | 2 10 | 9 5 | 0 46 | 20 34 | 1 12 | 8 31 | 14 20 | 12 58 | 12 27 | 6 12 | | n.a. |
| M21 | 23 2 | 15 56 | 5 1 | 22 36 | 0 24 | 20 29 | 2 2 | 0s 4 | 2 4 | 18 30 | 0 0 | 16 53 | 2 10 | 9 5 | 0 46 | 20 34 | 1 12 | 8 31 | 14 20 | 12 54 | 12 26 | 6 14 | | n.a. |
| T 22 | 23 3 | 13 8 | 5 6 | 22 14 | 0 44 | 20 12 | 2 4 | 0 15 | 2 5 | 18 27 | 0s 0 | 16 54 | 2 10 | 9 4 | 0 46 | 20 33 | 1 12 | 8 31 | 14 20 | 12 51 | 12 25 | 6 16 | | n.a. |
| W23 | 23 3 | 9 48 | 4 55 | 21 53 | 1 2 | 19 55 | 2 5 | 0 25 | 2 6 | 18 24 | 0 0 | 16 56 | 2 10 | 9 3 | 0 46 | 20 33 | 1 12 | 8 31 | 14 20 | 12 49 | 12 24 | 6 17 | | n.a. |
| T 24 | 23 3 | 6 7 | 4 30 | 21 33 | 1 19 | 19 38 | 2 6 | 0 35 | 2 7 | 18 21 | 0 0 | 16 57 | 2 11 | 9 2 | 0 46 | 20 33 | 1 12 | 8 31 | 14 20 | 12 47 | 12 23 | 6 19 | | n.a. |
| F 25 | 23 2 | 2 16 | 3 53 | 21 15 | 1 34 | 19 20 | 2 7 | 0 45 | 2 9 | 18 18 | 0 0 | 16 58 | 2 11 | 9 2 | 0 46 | 20 33 | 1 12 | 8 31 | 14 20 | 12 45 | 12 22 | 6 21 | | n.a. |
| S 26 | 23 0 | 1s38 | 3 7 | 21 0 | 1 48 | 19 1 | 2 8 | 0 55 | 2 10 | 18 15 | 0 0 | 17 0 | 2 11 | 9 1 | 0 46 | 20 32 | 1 12 | 8 32 | 14 20 | 12 45 | 12 21 | 6 23 | | n.a. |
| S 27 | 22 59 | 5 25 | 2 13 | 20 46 | 1 59 | 18 42 | 2 9 | 1 5 | 2 11 | 18 12 | 0 0 | 17 1 | 2 11 | 9 0 | 0 46 | 20 32 | 1 12 | 8 32 | 14 20 | 12 45 | 12 20 | 6 25 | | n.a. |
| M28 | 22 57 | 9 0 | 1 14 | 20 36 | 2 8 | 18 22 | 2 10 | 1 15 | 2 12 | 18 9 | 0 1 | 17 2 | 2 11 | 8 59 | 0 46 | 20 32 | 1 12 | 8 32 | 14 20 | 12 45 | 12 19 | 6 26 | | n.a. |
| T 29 | 22 54 | 12 15 | 0 11 | 20 28 | 2 15 | 18 2 | 2 11 | 1 25 | 2 13 | 18 6 | 0 1 | 17 4 | 2 11 | 8 59 | 0 46 | 20 32 | 1 12 | 8 32 | 14 20 | 12 45 | 12 18 | 6 28 | | n.a. |
| W30 | 22 51 | 15 2 | 0n53 | 20 23 | 2 21 | 17 42 | 2 12 | 1 34 | 2 15 | 18 3 | 0 1 | 17 5 | 2 11 | 8 58 | 0 45 | 20 31 | 1 12 | 8 32 | 14 20 | 12 45 | 12 16 | 6 30 | | n.a. |
| T 31 | 22s47 | 17s12 | 1n56 | 20s20 | 2n24 | 17s21 | 2s12 | 1s43 | 2n16 | 18s 0 | 0s 1 | 17s 6 | 2n11 | 8s57 | 0s45 | 20s31 | 1n12 | 8n32 | 14s20 | 12s44 | 12s15 | 6s32 | | n.a. |

Julian Day Number = 3585225.5, Delta T = 08h42m32s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°23'16, Lahiri = 67°30'16



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## JANUARY 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 43 24 | 9♑23'03 | 9♐ 8 | 21♐12 | 19♒ 1 | 10♎14 | 8♒ 9 | 27♏26 | 8♓33 | 19♑15 | 7°R19 | 4°R11 | 2♏47 | 12♎39 | n.a. | F 1 |
| S 2 | 6 47 20 | 10°23'13 | 21°59 | 21°45 | 20°13 | 10°40 | 8°22 | 27°32 | 8°35 | 19°18 | 7♋18 | 4♏ 3 | 2°44 | 12°46 | n.a. | S 2 |
| S 3 | 6 51 17 | 11°23'26 | 5♑10 | 22°26 | 21°25 | 11° 7 | 8°34 | 27°38 | 8°37 | 19°20 | 7°17 | 3°53 | 2°41 | 12°53 | n.a. | S 3 |
| M 4 | 6 55 14 | 12°23'40 | 18°40 | 23°14 | 22°36 | 11°33 | 8°47 | 27°44 | 8°40 | 19°22 | 7°16 | 3°42 | 2°37 | 12°59 | n.a. | M 4 |
| T 5 | 6 59 10 | 13°23'55 | 2♒25 | 24° 9 | 23°48 | 11°58 | 9° 0 | 27°50 | 8°42 | 19°24 | 7°15 | 3°30 | 2°34 | 13° 6 | n.a. | T 5 |
| W 6 | 7 3 7 | 14°24'12 | 16°22 | 25° 9 | 24°59 | 12°24 | 9°13 | 27°56 | 8°44 | 19°26 | 7°14 | 3°19 | 2°31 | 13°13 | n.a. | W 6 |
| T 7 | 7 7 3 | 15°24'31 | 0♓27 | 26°15 | 26°10 | 12°49 | 9°26 | 28° 2 | 8°47 | 19°29 | 7°13 | 3°10 | 2°28 | 13°19 | n.a. | T 7 |
| F 8 | 7 11 0 | 16°24'50 | 14°36 | 27°24 | 27°22 | 13°14 | 9°39 | 28° 8 | 8°49 | 19°31 | 7°12 | 3° 4 | 2°25 | 13°26 | n.a. | F 8 |
| S 9 | 7 14 56 | 17°25'11 | 28°46 | 28°38 | 28°33 | 13°38 | 9°52 | 28°14 | 8°52 | 19°33 | 7°11 | 3° 1 | 2°22 | 13°33 | n.a. | S 9 |
| S 10 | 7 18 53 | 18°25'33 | 12♈53 | 29°54 | 29°44 | 14° 3 | 10° 5 | 28°19 | 8°54 | 19°35 | 7° 9 | 2°59 | 2°18 | 13°39 | n.a. | S 10 |
| M11 | 7 22 49 | 19°25'56 | 26°58 | 1♑13 | 0♓55 | 14°26 | 10°18 | 28°25 | 8°57 | 19°38 | 7° 8 | 2°59 | 2°15 | 13°46 | n.a. | M11 |
| T 12 | 7 26 46 | 20°26'20 | 11♉ 0 | 2°35 | 2° 6 | 14°50 | 10°31 | 28°31 | 8°59 | 19°40 | 7° 7 | 2°59 | 2°12 | 13°53 | n.a. | T 12 |
| W13 | 7 30 43 | 21°26'46 | 24°57 | 3°58 | 3°17 | 15°13 | 10°44 | 28°36 | 9° 2 | 19°42 | 7° 6 | 2°58 | 2° 9 | 13°59 | n.a. | W13 |
| T 14 | 7 34 39 | 22°27'12 | 8♊49 | 5°23 | 4°28 | 15°36 | 10°58 | 28°42 | 9° 5 | 19°45 | 7° 5 | 2°54 | 2° 6 | 14° 6 | n.a. | T 14 |
| F 15 | 7 38 36 | 23°27'40 | 22°34 | 6°49 | 5°39 | 15°58 | 11°11 | 28°47 | 9° 7 | 19°47 | 7° 4 | 2°47 | 2° 2 | 14°13 | n.a. | F 15 |
| S 16 | 7 42 32 | 24°28'08 | 6♋10 | 8°17 | 6°49 | 16°20 | 11°24 | 28°52 | 9°10 | 19°49 | 7° 3 | 2°37 | 1°59 | 14°19 | n.a. | S 16 |
| S 17 | 7 46 29 | 25°28'38 | 19°34 | 9°45 | 8° 0 | 16°42 | 11°37 | 28°57 | 9°13 | 19°51 | 7° 2 | 2°25 | 1°56 | 14°26 | n.a. | S 17 |
| M18 | 7 50 25 | 26°29'10 | 2♌44 | 11°14 | 9°10 | 17° 3 | 11°51 | 29° 3 | 9°16 | 19°54 | 7° 1 | 2°11 | 1°53 | 14°32 | n.a. | M18 |
| T 19 | 7 54 22 | 27°29'42 | 15°38 | 12°44 | 10°21 | 17°24 | 12° 4 | 29° 8 | 9°19 | 19°56 | 7° 0 | 1°58 | 1°50 | 14°39 | n.a. | T 19 |
| W20 | 7 58 19 | 28°30'16 | 28°15 | 14°14 | 11°31 | 17°45 | 12°18 | 29°13 | 9°22 | 19°58 | 6°59 | 1°46 | 1°47 | 14°46 | n.a. | W20 |
| T 21 | 8 2 15 | 29°30'51 | 10♍36 | 15°45 | 12°41 | 18° 5 | 12°31 | 29°18 | 9°24 | 20° 0 | 6°58 | 1°36 | 1°43 | 14°52 | n.a. | T 21 |
| F 22 | 8 6 12 | 0♒31'27 | 22°43 | 17°16 | 13°51 | 18°25 | 12°44 | 29°23 | 9°27 | 20° 2 | 6°57 | 1°28 | 1°40 | 14°59 | n.a. | F 22 |
| S 23 | 8 10 8 | 1°32'05 | 4♎39 | 18°48 | 15° 1 | 18°44 | 12°58 | 29°27 | 9°30 | 20° 5 | 6°56 | 1°24 | 1°37 | 15° 6 | n.a. | S 23 |
| S 24 | 8 14 5 | 2°32'44 | 16°28 | 20°20 | 16°11 | 19° 3 | 13°11 | 29°32 | 9°33 | 20° 7 | 6°55 | 1°22 | 1°34 | 15°12 | n.a. | S 24 |
| M25 | 8 18 1 | 3°33'24 | 28°15 | 21°52 | 17°21 | 19°21 | 13°25 | 29°37 | 9°36 | 20° 9 | 6°54 | 1°21 | 1°31 | 15°19 | n.a. | M25 |
| T 26 | 8 21 58 | 4°34'06 | 10♏ 6 | 23°24 | 18°30 | 19°39 | 13°38 | 29°41 | 9°39 | 20°11 | 6°53 | 1°21 | 1°28 | 15°26 | n.a. | T 26 |
| W27 | 8 25 54 | 5°34'49 | 22° 7 | 24°56 | 19°40 | 19°56 | 13°52 | 29°46 | 9°42 | 20°13 | 6°52 | 1°21 | 1°24 | 15°32 | n.a. | W27 |
| T 28 | 8 29 51 | 6°35'34 | 4♐23 | 26°29 | 20°49 | 20°13 | 14° 6 | 29°50 | 9°46 | 20°16 | 6°51 | 1°18 | 1°21 | 15°39 | n.a. | T 28 |
| F 29 | 8 33 48 | 7°36'20 | 16°58 | 28° 2 | 21°58 | 20°30 | 14°19 | 29°54 | 9°49 | 20°18 | 6°50 | 1°13 | 1°18 | 15°46 | n.a. | F 29 |
| S 30 | 8 37 44 | 8°37'06 | 29°57 | 29°34 | 23° 8 | 20°46 | 14°33 | 29°59 | 9°52 | 20°20 | 6°49 | 1° 5 | 1°15 | 15°52 | n.a. | S 30 |
| S 31 | 8 41 41 | 9♒37'54 | 13♑20 | 1♒ 7 | 24♓17 | 21♎ 1 | 14♒46 | 0♐ 3 | 9♓55 | 20♑22 | 6♋48 | 0♏55 | 1♏12 | 15♎59 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s43 | 18s35 | 2n54 | 20s20 | 2n26 | 16s59 | 2s13 | 1s53 | 2n17 | 17s57 | 0s 1 | 17s 8 | 2n12 | 8s56 | 0s45 | 20s31 | 1n12 | 8n32 | 14s20 | 12s42 | 12s14 | 6s34 | | n.a. |
| S 2 | 22 39 | 19 4 | 3 45 | 20 22 | 2 27 | 16 37 | 2 13 | 2 2 | 2 18 | 17 54 | 0 1 | 17 9 | 2 12 | 8 55 | 0 45 | 20 30 | 1 12 | 8 32 | 14 20 | 12 40 | 12 13 | 6 35 | | n.a. |
| S 3 | 22 34 | 18 32 | 4 26 | 20 25 | 2 26 | 16 15 | 2 14 | 2 11 | 2 20 | 17 50 | 0 1 | 17 10 | 2 12 | 8 55 | 0 45 | 20 30 | 1 12 | 8 32 | 14 20 | 12 37 | 12 12 | 6 37 | | n.a. |
| M 4 | 22 29 | 16 57 | 4 52 | 20 29 | 2 24 | 15 52 | 2 14 | 2 20 | 2 21 | 17 47 | 0 1 | 17 11 | 2 12 | 8 54 | 0 45 | 20 30 | 1 12 | 8 32 | 14 20 | 12 33 | 12 11 | 6 39 | | n.a. |
| T 5 | 22 23 | 14 23 | 5 2 | 20 35 | 2 21 | 15 29 | 2 14 | 2 28 | 2 22 | 17 44 | 0 1 | 17 12 | 2 12 | 8 53 | 0 45 | 20 29 | 1 12 | 8 32 | 14 20 | 12 29 | 12 10 | 6 41 | | n.a. |
| W 6 | 22 17 | 10 59 | 4 54 | 20 41 | 2 17 | 15 6 | 2 14 | 2 37 | 2 23 | 17 41 | 0 1 | 17 13 | 2 12 | 8 52 | 0 45 | 20 29 | 1 12 | 8 33 | 14 20 | 12 25 | 12 9 | 6 43 | | n.a. |
| T 7 | 22 11 | 6 55 | 4 29 | 20 48 | 2 12 | 14 42 | 2 14 | 2 45 | 2 25 | 17 37 | 0 1 | 17 15 | 2 13 | 8 51 | 0 45 | 20 29 | 1 12 | 8 33 | 14 20 | 12 22 | 12 8 | 6 44 | | n.a. |
| F 8 | 22 4 | 2 28 | 3 47 | 20 55 | 2 7 | 14 17 | 2 14 | 2 54 | 2 26 | 17 34 | 0 1 | 17 16 | 2 13 | 8 50 | 0 45 | 20 29 | 1 12 | 8 33 | 14 20 | 12 20 | 12 7 | 6 46 | | n.a. |
| S 9 | 21 56 | 2n 8 | 2 51 | 21 2 | 2 1 | 13 53 | 2 14 | 3 2 | 2 27 | 17 31 | 0 1 | 17 17 | 2 13 | 8 49 | 0 45 | 20 28 | 1 12 | 8 33 | 14 20 | 12 19 | 12 6 | 6 48 | | n.a. |
| S 10 | 21 48 | 6 37 | 1 44 | 21 9 | 1 54 | 13 28 | 2 13 | 3 10 | 2 29 | 17 27 | 0 2 | 17 18 | 2 13 | 8 48 | 0 45 | 20 28 | 1 12 | 8 33 | 14 20 | 12 19 | 12 5 | 6 50 | | n.a. |
| M11 | 21 40 | 10 43 | 0 32 | 21 15 | 1 48 | 13 3 | 2 13 | 3 18 | 2 30 | 17 24 | 0 2 | 17 19 | 2 13 | 8 47 | 0 45 | 20 28 | 1 12 | 8 33 | 14 20 | 12 19 | 12 4 | 6 51 | | n.a. |
| T 12 | 21 31 | 14 13 | 0s42 | 21 21 | 1 41 | 12 37 | 2 12 | 3 25 | 2 31 | 17 21 | 0 2 | 17 20 | 2 13 | 8 46 | 0 45 | 20 27 | 1 12 | 8 33 | 14 19 | 12 18 | 12 3 | 6 53 | | n.a. |
| W13 | 21 22 | 16 51 | 1 54 | 21 26 | 1 33 | 12 11 | 2 12 | 3 33 | 2 33 | 17 17 | 0 2 | 17 21 | 2 14 | 8 45 | 0 45 | 20 27 | 1 12 | 8 33 | 14 19 | 12 18 | 12 1 | 6 55 | | n.a. |
| T 14 | 21 13 | 18 29 | 2 57 | 21 31 | 1 26 | 11 45 | 2 11 | 3 40 | 2 34 | 17 14 | 0 2 | 17 22 | 2 14 | 8 44 | 0 45 | 20 27 | 1 12 | 8 34 | 14 19 | 12 17 | 12 0 | 6 57 | | n.a. |
| F 15 | 21 3 | 19 1 | 3 50 | 21 34 | 1 18 | 11 18 | 2 10 | 3 47 | 2 35 | 17 10 | 0 2 | 17 23 | 2 14 | 8 43 | 0 45 | 20 26 | 1 12 | 8 34 | 14 19 | 12 14 | 11 59 | 6 58 | | n.a. |
| S 16 | 20 53 | 18 25 | 4 29 | 21 37 | 1 11 | 10 52 | 2 9 | 3 54 | 2 37 | 17 7 | 0 2 | 17 24 | 2 14 | 8 42 | 0 45 | 20 26 | 1 12 | 8 34 | 14 19 | 12 11 | 11 58 | 7 0 | | n.a. |
| S 17 | 20 42 | 16 49 | 4 53 | 21 39 | 1 3 | 10 25 | 2 8 | 4 1 | 2 38 | 17 3 | 0 2 | 17 25 | 2 14 | 8 41 | 0 45 | 20 26 | 1 12 | 8 34 | 14 19 | 12 7 | 11 57 | 7 2 | | n.a. |
| M18 | 20 31 | 14 21 | 5 0 | 21 40 | 0 55 | 9 58 | 2 6 | 4 8 | 2 39 | 17 0 | 0 2 | 17 26 | 2 14 | 8 40 | 0 45 | 20 25 | 1 12 | 8 34 | 14 19 | 12 2 | 11 56 | 7 4 | | n.a. |
| T 19 | 20 19 | 11 14 | 4 52 | 21 40 | 0 47 | 9 30 | 2 5 | 4 15 | 2 41 | 16 56 | 0 2 | 17 27 | 2 15 | 8 39 | 0 45 | 20 25 | 1 12 | 8 34 | 14 19 | 11 58 | 11 55 | 7 6 | | n.a. |
| W20 | 20 7 | 7 40 | 4 29 | 21 39 | 0 40 | 9 2 | 2 4 | 4 21 | 2 42 | 16 52 | 0 2 | 17 27 | 2 15 | 8 38 | 0 45 | 20 25 | 1 12 | 8 35 | 14 18 | 11 54 | 11 54 | 7 7 | | n.a. |
| T 21 | 19 55 | 3 51 | 3 54 | 21 37 | 0 32 | 8 34 | 2 2 | 4 27 | 2 44 | 16 49 | 0 2 | 17 28 | 2 15 | 8 37 | 0 45 | 20 24 | 1 12 | 8 35 | 14 18 | 11 50 | 11 53 | 7 9 | | n.a. |
| F 22 | 19 43 | 0s 4 | 3 9 | 21 33 | 0 24 | 8 6 | 2 0 | 4 33 | 2 45 | 16 45 | 0 3 | 17 29 | 2 15 | 8 36 | 0 45 | 20 24 | 1 12 | 8 35 | 14 18 | 11 48 | 11 52 | 7 11 | | n.a. |
| S 23 | 19 30 | 3 55 | 2 16 | 21 29 | 0 16 | 7 38 | 1 58 | 4 39 | 2 46 | 16 41 | 0 3 | 17 30 | 2 15 | 8 34 | 0 45 | 20 24 | 1 12 | 8 35 | 14 18 | 11 46 | 11 51 | 7 13 | | n.a. |
| S 24 | 19 16 | 7 34 | 1 18 | 21 24 | 0 9 | 7 10 | 1 57 | 4 45 | 2 48 | 16 38 | 0 3 | 17 31 | 2 16 | 8 33 | 0 45 | 20 23 | 1 12 | 8 35 | 14 18 | 11 45 | 11 50 | 7 14 | | n.a. |
| M25 | 19 3 | 10 56 | 0 16 | 21 17 | 0 1 | 6 41 | 1 54 | 4 50 | 2 49 | 16 34 | 0 3 | 17 31 | 2 16 | 8 32 | 0 45 | 20 23 | 1 12 | 8 36 | 14 18 | 11 45 | 11 49 | 7 16 | | n.a. |
| T 26 | 18 48 | 13 53 | 0n46 | 21 9 | 0s 6 | 6 12 | 1 52 | 4 55 | 2 51 | 16 30 | 0 3 | 17 32 | 2 16 | 8 31 | 0 45 | 20 23 | 1 12 | 8 36 | 14 18 | 11 45 | 11 47 | 7 18 | | n.a. |
| W27 | 18 34 | 16 16 | 1 48 | 21 1 | 0 13 | 5 43 | 1 50 | 5 0 | 2 52 | 16 27 | 0 3 | 17 33 | 2 16 | 8 30 | 0 45 | 20 22 | 1 12 | 8 36 | 14 17 | 11 45 | 11 46 | 7 20 | | n.a. |
| T 28 | 18 19 | 17 58 | 2 45 | 20 51 | 0 20 | 5 14 | 1 48 | 5 5 | 2 54 | 16 23 | 0 3 | 17 34 | 2 16 | 8 29 | 0 45 | 20 22 | 1 12 | 8 36 | 14 17 | 11 44 | 11 45 | 7 21 | | n.a. |
| F 29 | 18 4 | 18 50 | 3 37 | 20 40 | 0 27 | 4 45 | 1 45 | 5 10 | 2 55 | 16 19 | 0 3 | 17 34 | 2 17 | 8 28 | 0 45 | 20 22 | 1 12 | 8 37 | 14 17 | 11 42 | 11 44 | 7 23 | | n.a. |
| S 30 | 17 49 | 18 45 | 4 18 | 20 28 | 0 34 | 4 15 | 1 42 | 5 14 | 2 57 | 16 15 | 0 3 | 17 35 | 2 17 | 8 26 | 0 45 | 20 22 | 1 12 | 8 37 | 14 17 | 11 40 | 11 43 | 7 25 | | n.a. |
| S 31 | 17s33 | 17s38 | 4n47 | 20s15 | 0s41 | 3s46 | 1s40 | 5s19 | 2n58 | 16s11 | 0s 3 | 17s36 | 2n17 | 8s25 | 0s45 | 20s21 | 1n12 | 8n37 | 14s17 | 11s36 | 11s42 | 7s26 | | n.a. |

Julian Day Number = 3585256.5, Delta T = 08h42m34s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°23'21, Lahiri = 67°30'21



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 45 37 | 10♒38'43 | 27♉ 7 | 2♒40 | 25♓25 | 21♎16 | 15♒ 0 | 0♐ 7 | 9♓58 | 20♉24 | 6°R47 | 0°R43 | 1♏ 8 | 16♎ 6 | n.a. | M 1 |
| T 2 | 8 49 34 | 11°39'33 | 11♒15 | 4°13 | 26°34 | 21°31 | 15°14 | 0°11 | 10° 1 | 20°26 | 6♋46 | 0♏30 | 1° 5 | 16°12 | n.a. | T 2 |
| W 3 | 8 53 30 | 12°40'24 | 25°39 | 5°47 | 27°43 | 21°44 | 15°27 | 0°15 | 10° 5 | 20°29 | 6°45 | 0°18 | 1° 2 | 16°19 | n.a. | W 3 |
| T 4 | 8 57 27 | 13°41'15 | 10♓12 | 7°20 | 28°51 | 21°58 | 15°41 | 0°18 | 10° 8 | 20°31 | 6°44 | 0° 9 | 0°59 | 16°26 | n.a. | T 4 |
| F 5 | 9 1 24 | 14°42'07 | 24°48 | 8°54 | 29°59 | 22°10 | 15°54 | 0°22 | 10°11 | 20°33 | 6°44 | 0° 2 | 0°56 | 16°32 | n.a. | F 5 |
| S 6 | 9 5 20 | 15°43'00 | 9♈18 | 10°27 | 1♈ 7 | 22°23 | 16° 8 | 0°26 | 10°14 | 20°35 | 6°43 | 29♎58 | 0°53 | 16°39 | n.a. | S 6 |
| S 7 | 9 9 17 | 16°43'52 | 23°41 | 12° 1 | 2°15 | 22°34 | 16°22 | 0°29 | 10°18 | 20°37 | 6°42 | 29°57 | 0°49 | 16°45 | n.a. | S 7 |
| M 8 | 9 13 13 | 17°44'46 | 7♉52 | 13°35 | 3°23 | 22°45 | 16°35 | 0°32 | 10°21 | 20°39 | 6°41 | 29°D57 | 0°46 | 16°52 | n.a. | M 8 |
| T 9 | 9 17 10 | 18°45'39 | 21°50 | 15° 9 | 4°30 | 22°55 | 16°49 | 0°36 | 10°24 | 20°41 | 6°40 | 29°R57 | 0°43 | 16°59 | n.a. | T 9 |
| W10 | 9 21 6 | 19°46'33 | 5♊36 | 16°44 | 5°38 | 23° 5 | 17° 3 | 0°39 | 10°28 | 20°43 | 6°40 | 29°56 | 0°40 | 17° 5 | n.a. | W10 |
| T 11 | 9 25 3 | 20°47'28 | 19°11 | 18°18 | 6°45 | 23°14 | 17°16 | 0°42 | 10°31 | 20°45 | 6°39 | 29°52 | 0°37 | 17°12 | n.a. | T 11 |
| F 12 | 9 28 59 | 21°48'22 | 2♋34 | 19°53 | 7°51 | 23°23 | 17°30 | 0°45 | 10°35 | 20°47 | 6°38 | 29°46 | 0°34 | 17°19 | n.a. | F 12 |
| S 13 | 9 32 56 | 22°49'17 | 15°46 | 21°28 | 8°58 | 23°31 | 17°44 | 0°48 | 10°38 | 20°49 | 6°37 | 29°38 | 0°30 | 17°25 | n.a. | S 13 |
| S 14 | 9 36 53 | 23°50'12 | 28°46 | 23° 3 | 10° 5 | 23°38 | 17°57 | 0°51 | 10°42 | 20°51 | 6°37 | 29°27 | 0°27 | 17°32 | n.a. | S 14 |
| M15 | 9 40 49 | 24°51'07 | 11♌35 | 24°39 | 11°11 | 23°44 | 18°11 | 0°54 | 10°45 | 20°53 | 6°36 | 29°15 | 0°24 | 17°39 | n.a. | M15 |
| T 16 | 9 44 46 | 25°52'03 | 24°11 | 26°14 | 12°17 | 23°50 | 18°25 | 0°56 | 10°48 | 20°55 | 6°35 | 29° 3 | 0°21 | 17°45 | n.a. | T 16 |
| W17 | 9 48 42 | 26°52'59 | 6♍35 | 27°50 | 13°22 | 23°55 | 18°38 | 0°59 | 10°52 | 20°57 | 6°34 | 28°52 | 0°18 | 17°52 | n.a. | W17 |
| T 18 | 9 52 39 | 27°53'55 | 18°47 | 29°27 | 14°28 | 24° 0 | 18°52 | 1° 1 | 10°55 | 20°59 | 6°34 | 28°43 | 0°14 | 17°59 | n.a. | T 18 |
| F 19 | 9 56 35 | 28°54'52 | 0♎48 | 1♓ 3 | 15°33 | 24° 3 | 19° 5 | 1° 3 | 10°59 | 21° 1 | 6°33 | 28°36 | 0°11 | 18° 5 | n.a. | F 19 |
| S 20 | 10 0 32 | 29°55'49 | 12°40 | 2°40 | 16°38 | 24° 6 | 19°19 | 1° 6 | 11° 2 | 21° 3 | 6°33 | 28°32 | 0° 8 | 18°12 | n.a. | S 20 |
| S 21 | 10 4 28 | 0♓56'46 | 24°28 | 4°18 | 17°42 | 24° 8 | 19°32 | 1° 8 | 11° 6 | 21° 4 | 6°32 | 28°D31 | 0° 5 | 18°19 | n.a. | S 21 |
| M22 | 10 8 25 | 1°57'44 | 6♏14 | 5°55 | 18°47 | 24°10 | 19°46 | 1°10 | 11° 9 | 21° 6 | 6°31 | 28°31 | 0° 2 | 18°25 | n.a. | M22 |
| T 23 | 10 12 22 | 2°58'43 | 18° 5 | 7°33 | 19°51 | 24°R11 | 19°59 | 1°12 | 11°13 | 21° 8 | 6°31 | 28°32 | 29♎59 | 18°32 | n.a. | T 23 |
| W24 | 10 16 18 | 3°59'42 | 0♐ 3 | 9°12 | 20°54 | 24°11 | 20°13 | 1°13 | 11°16 | 21°10 | 6°30 | 28°R33 | 29°55 | 18°38 | n.a. | W24 |
| T 25 | 10 20 15 | 5° 0'41 | 12°16 | 10°50 | 21°58 | 24°10 | 20°26 | 1°15 | 11°20 | 21°12 | 6°30 | 28°32 | 29°52 | 18°45 | n.a. | T 25 |
| F 26 | 10 24 11 | 6° 1'40 | 24°49 | 12°29 | 23° 1 | 24° 8 | 20°40 | 1°17 | 11°23 | 21°13 | 6°29 | 28°30 | 29°49 | 18°52 | n.a. | F 26 |
| S 27 | 10 28 8 | 7° 2'40 | 7♉46 | 14° 9 | 24° 4 | 24° 6 | 20°53 | 1°18 | 11°27 | 21°15 | 6°29 | 28°26 | 29°46 | 18°58 | n.a. | S 27 |
| S 28 | 10 32 4 | 8° 3'40 | 21° 9 | 15°48 | 25° 6 | 24° 2 | 21° 7 | 1°19 | 11°31 | 21°17 | 6°28 | 28°20 | 29°43 | 19° 5 | n.a. | S 28 |
| M29 | 10 36 1 | 9♓ 4'40 | 5♒ 1 | 17♓28 | 26♈ 8 | 23♎58 | 21♒20 | 1♐21 | 11♓34 | 21♉18 | 6♋28 | 28♎12 | 29♎40 | 19♎12 | n.a. | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s17 | 15s29 | 5n 0 | 20s 1 | 0s47 | 3s16 | 1s37 | 5s23 | 3n 0 | 16s 8 | 0s 3 | 17s36 | 2n17 | 8s24 | 0s45 | 20s21 | 1n12 | 8n37 | 14s16 | 11s32 | 11s41 | 7s28 | | n.a. |
| T 2 | 17 1 | 12 22 | 4 56 | 19 45 | 0 53 | 2 47 | 1 34 | 5 27 | 3 1 | 16 4 | 0 3 | 17 37 | 2 18 | 8 23 | 0 45 | 20 21 | 1 12 | 8 37 | 14 16 | 11 28 | 11 40 | 7 30 | | n.a. |
| W 3 | 16 44 | 8 28 | 4 32 | 19 29 | 1 0 | 2 17 | 1 31 | 5 30 | 3 3 | 16 0 | 0 3 | 17 37 | 2 18 | 8 21 | 0 45 | 20 20 | 1 12 | 8 38 | 14 16 | 11 24 | 11 39 | 7 32 | | n.a. |
| T 4 | 16 27 | 4 2 | 3 51 | 19 12 | 1 5 | 1 47 | 1 27 | 5 34 | 3 4 | 15 56 | 0 4 | 17 38 | 2 18 | 8 20 | 0 45 | 20 20 | 1 12 | 8 38 | 14 16 | 11 20 | 11 38 | 7 33 | | n.a. |
| F 5 | 16 9 | 0n39 | 2 55 | 18 53 | 1 11 | 1 18 | 1 24 | 5 37 | 3 6 | 15 52 | 0 4 | 17 38 | 2 18 | 8 19 | 0 45 | 20 20 | 1 12 | 8 38 | 14 16 | 11 18 | 11 37 | 7 35 | | n.a. |
| S 6 | 15 52 | 5 17 | 1 47 | 18 34 | 1 17 | 0 48 | 1 20 | 5 40 | 3 7 | 15 48 | 0 4 | 17 39 | 2 18 | 8 18 | 0 45 | 20 19 | 1 12 | 8 38 | 14 15 | 11 17 | 11 35 | 7 37 | | n.a. |
| S 7 | 15 34 | 9 34 | 0 33 | 18 13 | 1 22 | 0 18 | 1 17 | 5 43 | 3 9 | 15 44 | 0 4 | 17 39 | 2 19 | 8 17 | 0 45 | 20 19 | 1 12 | 8 39 | 14 15 | 11 16 | 11 34 | 7 39 | | n.a. |
| M 8 | 15 16 | 13 14 | 0s42 | 17 52 | 1 27 | 0n12 | 1 13 | 5 45 | 3 10 | 15 40 | 0 4 | 17 40 | 2 19 | 8 15 | 0 45 | 20 19 | 1 12 | 8 39 | 14 15 | 11 16 | 11 33 | 7 40 | | n.a. |
| T 9 | 14 57 | 16 6 | 1 54 | 17 30 | 1 32 | 0 42 | 1 9 | 5 48 | 3 12 | 15 36 | 0 4 | 17 40 | 2 19 | 8 14 | 0 45 | 20 18 | 1 12 | 8 39 | 14 15 | 11 16 | 11 32 | 7 42 | | n.a. |
| W10 | 14 39 | 17 58 | 2 58 | 17 6 | 1 36 | 1 12 | 1 5 | 5 50 | 3 13 | 15 32 | 0 4 | 17 41 | 2 19 | 8 13 | 0 45 | 20 18 | 1 12 | 8 40 | 14 15 | 11 16 | 11 31 | 7 44 | | n.a. |
| T 11 | 14 20 | 18 47 | 3 50 | 16 42 | 1 41 | 1 42 | 1 1 | 5 51 | 3 15 | 15 28 | 0 4 | 17 41 | 2 20 | 8 12 | 0 45 | 20 18 | 1 12 | 8 40 | 14 14 | 11 15 | 11 30 | 7 45 | | n.a. |
| F 12 | 14 1 | 18 32 | 4 30 | 16 16 | 1 45 | 2 12 | 0 57 | 5 53 | 3 17 | 15 24 | 0 4 | 17 42 | 2 20 | 8 10 | 0 45 | 20 17 | 1 12 | 8 40 | 14 14 | 11 13 | 11 29 | 7 47 | | n.a. |
| S 13 | 13 41 | 17 16 | 4 54 | 15 50 | 1 49 | 2 42 | 0 53 | 5 54 | 3 18 | 15 20 | 0 4 | 17 42 | 2 20 | 8 9 | 0 45 | 20 17 | 1 12 | 8 40 | 14 14 | 11 10 | 11 28 | 7 49 | | n.a. |
| S 14 | 13 21 | 15 8 | 5 3 | 15 23 | 1 52 | 3 11 | 0 48 | 5 56 | 3 20 | 15 16 | 0 4 | 17 42 | 2 20 | 8 8 | 0 45 | 20 17 | 1 12 | 8 41 | 14 14 | 11 6 | 11 27 | 7 51 | | n.a. |
| M15 | 13 2 | 12 17 | 4 56 | 14 55 | 1 55 | 3 41 | 0 43 | 5 56 | 3 21 | 15 12 | 0 4 | 17 43 | 2 21 | 8 6 | 0 45 | 20 16 | 1 12 | 8 41 | 14 13 | 11 2 | 11 26 | 7 52 | | n.a. |
| T 16 | 12 41 | 8 55 | 4 35 | 14 26 | 1 58 | 4 11 | 0 39 | 5 57 | 3 23 | 15 8 | 0 5 | 17 43 | 2 21 | 8 5 | 0 45 | 20 16 | 1 12 | 8 41 | 14 13 | 10 57 | 11 25 | 7 54 | | n.a. |
| W17 | 12 21 | 5 13 | 4 1 | 13 56 | 2 1 | 4 40 | 0 34 | 5 58 | 3 24 | 15 4 | 0 5 | 17 43 | 2 21 | 8 4 | 0 45 | 20 16 | 1 12 | 8 41 | 14 13 | 10 54 | 11 23 | 7 56 | | n.a. |
| T 18 | 12 1 | 1 21 | 3 16 | 13 25 | 2 3 | 5 10 | 0 29 | 5 58 | 3 26 | 15 0 | 0 5 | 17 43 | 2 21 | 8 2 | 0 45 | 20 16 | 1 12 | 8 42 | 14 13 | 10 50 | 11 22 | 7 57 | | n.a. |
| F 19 | 11 40 | 2s30 | 2 23 | 12 53 | 2 5 | 5 39 | 0 24 | 5 58 | 3 27 | 14 56 | 0 5 | 17 44 | 2 22 | 8 1 | 0 45 | 20 15 | 1 12 | 8 42 | 14 12 | 10 48 | 11 21 | 7 59 | | n.a. |
| S 20 | 11 19 | 6 13 | 1 24 | 12 20 | 2 7 | 6 9 | 0 19 | 5 57 | 3 29 | 14 52 | 0 5 | 17 44 | 2 22 | 8 0 | 0 45 | 20 15 | 1 12 | 8 42 | 14 12 | 10 47 | 11 20 | 8 1 | | n.a. |
| S 21 | 10 58 | 9 40 | 0 22 | 11 46 | 2 8 | 6 38 | 0 13 | 5 57 | 3 30 | 14 48 | 0 5 | 17 44 | 2 22 | 7 59 | 0 45 | 20 15 | 1 12 | 8 43 | 14 12 | 10 46 | 11 19 | 8 2 | | n.a. |
| M22 | 10 36 | 12 44 | 0n41 | 11 12 | 2 9 | 7 7 | 0 8 | 5 56 | 3 32 | 14 44 | 0 5 | 17 44 | 2 22 | 7 57 | 0 45 | 20 14 | 1 12 | 8 43 | 14 12 | 10 46 | 11 18 | 8 4 | | n.a. |
| T 23 | 10 15 | 15 17 | 1 43 | 10 37 | 2 10 | 7 36 | 0 3 | 5 55 | 3 33 | 14 40 | 0 5 | 17 44 | 2 23 | 7 56 | 0 45 | 20 14 | 1 12 | 8 43 | 14 11 | 10 47 | 11 17 | 8 6 | | n.a. |
| W24 | 9 53 | 17 12 | 2 41 | 10 0 | 2 10 | 8 5 | 0n 3 | 5 53 | 3 35 | 14 36 | 0 5 | 17 44 | 2 23 | 7 55 | 0 45 | 20 14 | 1 12 | 8 44 | 14 11 | 10 47 | 11 16 | 8 7 | | n.a. |
| T 25 | 9 31 | 18 22 | 3 33 | 9 23 | 2 10 | 8 33 | 0 9 | 5 51 | 3 36 | 14 31 | 0 5 | 17 44 | 2 23 | 7 53 | 0 45 | 20 14 | 1 12 | 8 44 | 14 11 | 10 47 | 11 15 | 8 9 | | n.a. |
| F 26 | 9 9 | 18 41 | 4 17 | 8 46 | 2 9 | 9 2 | 0 15 | 5 50 | 3 38 | 14 27 | 0 5 | 17 44 | 2 23 | 7 52 | 0 45 | 20 13 | 1 12 | 8 44 | 14 10 | 10 46 | 11 14 | 8 11 | | n.a. |
| S 27 | 8 47 | 18 2 | 4 48 | 8 7 | 2 8 | 9 30 | 0 21 | 5 47 | 3 39 | 14 23 | 0 5 | 17 44 | 2 24 | 7 51 | 0 45 | 20 13 | 1 12 | 8 44 | 14 10 | 10 45 | 11 12 | 8 13 | | n.a. |
| S 28 | 8 25 | 16 23 | 5 5 | 7 28 | 2 7 | 9 59 | 0 27 | 5 45 | 3 41 | 14 19 | 0 6 | 17 44 | 2 24 | 7 49 | 0 45 | 20 13 | 1 12 | 8 45 | 14 10 | 10 43 | 11 11 | 8 14 | | n.a. |
| M29 | 8s 2 | 13s45 | 5n 6 | 6s47 | 2s 4 | 10n27 | 0n33 | 5s42 | 3n42 | 14s15 | 0s 6 | 17s44 | 2n24 | 7s48 | 0s45 | 20s12 | 1n12 | 8n45 | 14s10 | 10s40 | 11s10 | 8s16 | | n.a. |

Julian Day Number = 3585287.5, Delta T = 08h42m36s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°23'25, Lahiri = 67°30'25



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## MARCH 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 57 | 10♓ 5'41 | 19♒19 | 19♓ 8 | 27♈10 | 23°R53 | 21♒33 | 1♐22 | 11♓38 | 21♑20 | 6°R27 | 28°R 4 | 29♎36 | 19♎18 | n.a. | T 1 |
| W 2 | 10 43 54 | 11° 6'41 | 3♓59 | 20°48 | 28°11 | 23♎48 | 21°47 | 1°23 | 11°41 | 21°22 | 6♋27 | 27♎56 | 29°33 | 19°25 | n.a. | W 2 |
| T 3 | 10 47 51 | 12° 7'41 | 18°53 | 22°28 | 29°12 | 23°41 | 22° 0 | 1°24 | 11°45 | 21°23 | 6°27 | 27°50 | 29°30 | 19°32 | n.a. | T 3 |
| F 4 | 10 51 47 | 13° 8'41 | 3♈52 | 24° 8 | 0♉12 | 23°34 | 22°13 | 1°25 | 11°48 | 21°25 | 6°26 | 27°46 | 29°27 | 19°38 | n.a. | F 4 |
| S 5 | 10 55 44 | 14° 9'40 | 18°48 | 25°49 | 1°12 | 23°26 | 22°26 | 1°25 | 11°52 | 21°26 | 6°26 | 27°43 | 29°24 | 19°45 | n.a. | S 5 |
| S 6 | 10 59 40 | 15°10'39 | 3♉34 | 27°28 | 2°12 | 23°17 | 22°40 | 1°26 | 11°55 | 21°28 | 6°26 | 27°D43 | 29°20 | 19°52 | n.a. | S 6 |
| M 7 | 11 3 37 | 16°11'38 | 18° 3 | 29° 8 | 3°11 | 23° 7 | 22°53 | 1°26 | 11°59 | 21°29 | 6°25 | 27°44 | 29°17 | 19°58 | n.a. | M 7 |
| T 8 | 11 7 33 | 17°12'36 | 2♊13 | 0♈47 | 4° 9 | 22°57 | 23° 6 | 1°27 | 12° 3 | 21°31 | 6°25 | 27°46 | 29°14 | 20° 5 | n.a. | T 8 |
| W 9 | 11 11 30 | 18°13'33 | 16° 3 | 2°25 | 5° 8 | 22°45 | 23°19 | 1°27 | 12° 6 | 21°32 | 6°25 | 27°R46 | 29°11 | 20°11 | n.a. | W 9 |
| T 10 | 11 15 26 | 19°14'30 | 29°33 | 4° 2 | 6° 5 | 22°33 | 23°32 | 1°27 | 12°10 | 21°34 | 6°25 | 27°46 | 29° 8 | 20°18 | n.a. | T 10 |
| F 11 | 11 19 23 | 20°15'26 | 12♋46 | 5°37 | 7° 2 | 22°20 | 23°45 | 1°R27 | 12°13 | 21°35 | 6°24 | 27°44 | 29° 5 | 20°25 | n.a. | F 11 |
| S 12 | 11 23 20 | 21°16'21 | 25°42 | 7°11 | 7°59 | 22° 7 | 23°58 | 1°27 | 12°17 | 21°36 | 6°24 | 27°40 | 29° 1 | 20°31 | n.a. | S 12 |
| S 13 | 11 27 16 | 22°17'16 | 8♌24 | 8°43 | 8°54 | 21°52 | 24°11 | 1°27 | 12°20 | 21°38 | 6°24 | 27°34 | 28°58 | 20°38 | n.a. | S 13 |
| M14 | 11 31 13 | 23°18'09 | 20°54 | 10°13 | 9°50 | 21°37 | 24°24 | 1°27 | 12°24 | 21°39 | 6°24 | 27°28 | 28°55 | 20°45 | n.a. | M14 |
| T 15 | 11 35 9 | 24°19'02 | 3♍12 | 11°39 | 10°44 | 21°21 | 24°36 | 1°27 | 12°27 | 21°40 | 6°24 | 27°22 | 28°52 | 20°51 | n.a. | T 15 |
| W16 | 11 39 6 | 25°19'54 | 15°21 | 13° 2 | 11°38 | 21° 4 | 24°49 | 1°26 | 12°31 | 21°42 | 6°24 | 27°16 | 28°49 | 20°58 | n.a. | W16 |
| T 17 | 11 43 2 | 26°20'46 | 27°22 | 14°21 | 12°32 | 20°47 | 25° 2 | 1°25 | 12°34 | 21°43 | 6°23 | 27°11 | 28°45 | 21° 5 | n.a. | T 17 |
| F 18 | 11 46 59 | 27°21'37 | 9♎16 | 15°34 | 13°24 | 20°29 | 25°14 | 1°25 | 12°38 | 21°44 | 6°23 | 27° 8 | 28°42 | 21°11 | n.a. | F 18 |
| S 19 | 11 50 55 | 28°22'27 | 21° 6 | 16°42 | 14°16 | 20°11 | 25°27 | 1°24 | 12°41 | 21°45 | 6°23 | 27° 7 | 28°39 | 21°18 | n.a. | S 19 |
| S 20 | 11 54 52 | 29°23'17 | 2♏53 | 17°44 | 15° 7 | 19°52 | 25°40 | 1°23 | 12°45 | 21°46 | 6°23 | 27°D 7 | 28°36 | 21°25 | n.a. | S 20 |
| M21 | 11 58 48 | 0♈24'06 | 14°40 | 18°38 | 15°57 | 19°32 | 25°52 | 1°22 | 12°48 | 21°47 | 6°D23 | 27° 8 | 28°33 | 21°31 | n.a. | M21 |
| T 22 | 12 2 45 | 1°24'54 | 26°32 | 19°24 | 16°47 | 19°11 | 26° 4 | 1°21 | 12°51 | 21°48 | 6°23 | 27°10 | 28°30 | 21°38 | n.a. | T 22 |
| W23 | 12 6 42 | 2°25'42 | 8♐31 | 20° 1 | 17°36 | 18°51 | 26°17 | 1°20 | 12°55 | 21°49 | 6°23 | 27°12 | 28°26 | 21°44 | n.a. | W23 |
| T 24 | 12 10 38 | 3°26'30 | 20°43 | 20°29 | 18°23 | 18°29 | 26°29 | 1°18 | 12°58 | 21°50 | 6°23 | 27°13 | 28°23 | 21°51 | n.a. | T 24 |
| F 25 | 12 14 35 | 4°27'16 | 3♑12 | 20°46 | 19°10 | 18° 8 | 26°41 | 1°17 | 13° 2 | 21°51 | 6°23 | 27°R14 | 28°20 | 21°58 | n.a. | F 25 |
| S 26 | 12 18 31 | 5°28'02 | 16° 3 | 20°R53 | 19°56 | 17°45 | 26°54 | 1°15 | 13° 5 | 21°52 | 6°24 | 27°13 | 28°17 | 22° 4 | n.a. | S 26 |
| S 27 | 12 22 28 | 6°28'48 | 29°19 | 20°49 | 20°41 | 17°23 | 27° 6 | 1°14 | 13° 8 | 21°53 | 6°24 | 27°12 | 28°14 | 22°11 | n.a. | S 27 |
| M28 | 12 26 24 | 7°29'33 | 13♒ 3 | 20°34 | 21°25 | 17° 0 | 27°18 | 1°12 | 13°12 | 21°54 | 6°24 | 27°10 | 28°11 | 22°18 | n.a. | M28 |
| T 29 | 12 30 21 | 8°30'16 | 27°15 | 20° 8 | 22° 8 | 16°37 | 27°30 | 1°10 | 13°15 | 21°55 | 6°24 | 27° 7 | 28° 7 | 22°24 | n.a. | T 29 |
| W30 | 12 34 17 | 9°31'00 | 11♓52 | 19°32 | 22°50 | 16°13 | 27°42 | 1° 8 | 13°18 | 21°56 | 6°24 | 27° 4 | 28° 4 | 22°31 | n.a. | W30 |
| T 31 | 12 38 14 | 10♈31'42 | 26♓50 | 18♈47 | 23♉30 | 15♎49 | 27♒53 | 1♐ 6 | 13♓21 | 21♑57 | 6♋24 | 27♎ 2 | 28♎ 1 | 22♎38 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s40 | 10s14 | 4n47 | 6s 6 | 2s 2 | 10n54 | 0n39 | 5s39 | 3n43 | 14s11 | 0s 6 | 17s44 | 2n24 | 7s47 | 0s45 | 20s12 | 1n12 | 8n45 | 14s 9 | 10s37 | 11s 9 | 8s18 | | n.a. |
| W 2 | 7 17 | 6 0 | 4 10 | 5 25 | 1 59 | 11 22 | 0 46 | 5 36 | 3 45 | 14 7 | 0 6 | 17 44 | 2 25 | 7 45 | 0 45 | 20 12 | 1 12 | 8 46 | 14 9 | 10 34 | 11 8 | 8 19 | | n.a. |
| T 3 | 6 54 | 1 20 | 3 15 | 4 43 | 1 55 | 11 49 | 0 52 | 5 32 | 3 46 | 14 2 | 0 6 | 17 44 | 2 25 | 7 44 | 0 45 | 20 12 | 1 12 | 8 46 | 14 9 | 10 32 | 11 7 | 8 21 | | n.a. |
| F 4 | 6 31 | 3n26 | 2 6 | 4 0 | 1 51 | 12 17 | 0 59 | 5 29 | 3 47 | 13 58 | 0 6 | 17 44 | 2 25 | 7 43 | 0 45 | 20 11 | 1 12 | 8 46 | 14 8 | 10 30 | 11 6 | 8 23 | | n.a. |
| S 5 | 6 8 | 8 0 | 0 48 | 3 16 | 1 46 | 12 44 | 1 5 | 5 24 | 3 48 | 13 54 | 0 6 | 17 44 | 2 25 | 7 41 | 0 45 | 20 11 | 1 12 | 8 47 | 14 8 | 10 30 | 11 5 | 8 24 | | n.a. |
| S 6 | 5 45 | 12 0 | 0s32 | 2 32 | 1 41 | 13 10 | 1 12 | 5 20 | 3 50 | 13 50 | 0 6 | 17 44 | 2 26 | 7 40 | 0 45 | 20 11 | 1 12 | 8 47 | 14 8 | 10 30 | 11 4 | 8 26 | | n.a. |
| M 7 | 5 22 | 15 12 | 1 48 | 1 48 | 1 35 | 13 37 | 1 19 | 5 16 | 3 51 | 13 46 | 0 6 | 17 44 | 2 26 | 7 39 | 0 45 | 20 11 | 1 12 | 8 47 | 14 7 | 10 30 | 11 3 | 8 28 | | n.a. |
| T 8 | 4 58 | 17 23 | 2 57 | 1 3 | 1 29 | 14 3 | 1 26 | 5 11 | 3 52 | 13 42 | 0 6 | 17 44 | 2 26 | 7 37 | 0 45 | 20 10 | 1 12 | 8 48 | 14 7 | 10 30 | 11 1 | 8 29 | | n.a. |
| W 9 | 4 35 | 18 28 | 3 53 | 0 18 | 1 21 | 14 29 | 1 33 | 5 6 | 3 53 | 13 38 | 0 6 | 17 44 | 2 26 | 7 36 | 0 45 | 20 10 | 1 12 | 8 48 | 14 7 | 10 31 | 11 0 | 8 31 | | n.a. |
| T 10 | 4 11 | 18 28 | 4 35 | 0n27 | 1 13 | 14 55 | 1 40 | 5 0 | 3 54 | 13 34 | 0 7 | 17 43 | 2 27 | 7 35 | 0 45 | 20 10 | 1 12 | 8 48 | 14 7 | 10 31 | 10 59 | 8 33 | | n.a. |
| F 11 | 3 48 | 17 27 | 5 1 | 1 12 | 1 5 | 15 20 | 1 48 | 4 55 | 3 55 | 13 29 | 0 7 | 17 43 | 2 27 | 7 33 | 0 45 | 20 10 | 1 12 | 8 49 | 14 6 | 10 30 | 10 58 | 8 34 | | n.a. |
| S 12 | 3 24 | 15 33 | 5 11 | 1 58 | 0 55 | 15 45 | 1 55 | 4 49 | 3 56 | 13 25 | 0 7 | 17 43 | 2 27 | 7 32 | 0 45 | 20 9 | 1 12 | 8 49 | 14 6 | 10 28 | 10 57 | 8 36 | | n.a. |
| S 13 | 3 1 | 12 56 | 5 6 | 2 43 | 0 45 | 16 10 | 2 3 | 4 43 | 3 57 | 13 21 | 0 7 | 17 43 | 2 27 | 7 31 | 0 45 | 20 9 | 1 12 | 8 49 | 14 6 | 10 26 | 10 56 | 8 38 | | n.a. |
| M14 | 2 37 | 9 46 | 4 46 | 3 27 | 0 34 | 16 35 | 2 10 | 4 37 | 3 57 | 13 17 | 0 7 | 17 42 | 2 28 | 7 29 | 0 45 | 20 9 | 1 12 | 8 49 | 14 5 | 10 24 | 10 55 | 8 39 | | n.a. |
| T 15 | 2 13 | 6 13 | 4 13 | 4 11 | 0 22 | 16 59 | 2 18 | 4 30 | 3 58 | 13 13 | 0 7 | 17 42 | 2 28 | 7 28 | 0 45 | 20 9 | 1 12 | 8 50 | 14 5 | 10 22 | 10 54 | 8 41 | | n.a. |
| W16 | 1 50 | 2 28 | 3 29 | 4 55 | 0 10 | 17 23 | 2 25 | 4 24 | 3 59 | 13 9 | 0 7 | 17 42 | 2 28 | 7 27 | 0 45 | 20 8 | 1 13 | 8 50 | 14 5 | 10 20 | 10 53 | 8 42 | | n.a. |
| T 17 | 1 26 | 1s22 | 2 36 | 5 37 | 0n 3 | 17 47 | 2 33 | 4 17 | 3 59 | 13 5 | 0 7 | 17 41 | 2 28 | 7 25 | 0 45 | 20 8 | 1 13 | 8 50 | 14 4 | 10 18 | 10 51 | 8 44 | | n.a. |
| F 18 | 1 2 | 5 6 | 1 36 | 6 17 | 0 17 | 18 10 | 2 41 | 4 10 | 4 0 | 13 1 | 0 7 | 17 41 | 2 29 | 7 24 | 0 45 | 20 8 | 1 13 | 8 51 | 14 4 | 10 17 | 10 50 | 8 46 | | n.a. |
| S 19 | 0 38 | 8 37 | 0 33 | 6 56 | 0 31 | 18 33 | 2 49 | 4 3 | 4 0 | 12 57 | 0 7 | 17 40 | 2 29 | 7 23 | 0 45 | 20 8 | 1 13 | 8 51 | 14 4 | 10 17 | 10 49 | 8 47 | | n.a. |
| S 20 | 0 14 | 11 46 | 0n32 | 7 33 | 0 46 | 18 56 | 2 57 | 3 55 | 4 0 | 12 53 | 0 7 | 17 40 | 2 29 | 7 22 | 0 45 | 20 8 | 1 13 | 8 51 | 14 3 | 10 17 | 10 48 | 8 49 | | n.a. |
| M21 | 0n 9 | 14 27 | 1 35 | 8 8 | 1 1 | 19 18 | 3 5 | 3 48 | 4 1 | 12 49 | 0 8 | 17 40 | 2 29 | 7 20 | 0 45 | 20 7 | 1 13 | 8 52 | 14 3 | 10 17 | 10 47 | 8 51 | | n.a. |
| T 22 | 0 33 | 16 33 | 2 35 | 8 40 | 1 17 | 19 40 | 3 13 | 3 40 | 4 1 | 12 44 | 0 8 | 17 39 | 2 30 | 7 19 | 0 45 | 20 7 | 1 13 | 8 52 | 14 3 | 10 18 | 10 46 | 8 52 | | n.a. |
| W23 | 0 57 | 17 55 | 3 29 | 9 8 | 1 33 | 20 2 | 3 21 | 3 32 | 4 1 | 12 40 | 0 8 | 17 39 | 2 30 | 7 18 | 0 45 | 20 7 | 1 13 | 8 52 | 14 2 | 10 18 | 10 45 | 8 54 | | n.a. |
| T 24 | 1 21 | 18 30 | 4 14 | 9 33 | 1 48 | 20 23 | 3 30 | 3 25 | 4 1 | 12 36 | 0 8 | 17 38 | 2 30 | 7 16 | 0 45 | 20 7 | 1 13 | 8 53 | 14 2 | 10 19 | 10 44 | 8 56 | | n.a. |
| F 25 | 1 45 | 18 12 | 4 49 | 9 54 | 2 4 | 20 44 | 3 38 | 3 17 | 4 1 | 12 32 | 0 8 | 17 38 | 2 30 | 7 15 | 0 45 | 20 7 | 1 13 | 8 53 | 14 2 | 10 19 | 10 43 | 8 57 | | n.a. |
| S 26 | 2 8 | 16 58 | 5 10 | 10 11 | 2 19 | 21 4 | 3 46 | 3 8 | 4 0 | 12 28 | 0 8 | 17 37 | 2 30 | 7 14 | 0 45 | 20 6 | 1 13 | 8 53 | 14 1 | 10 19 | 10 41 | 8 59 | | n.a. |
| S 27 | 2 32 | 14 48 | 5 16 | 10 22 | 2 33 | 21 24 | 3 55 | 3 0 | 4 0 | 12 24 | 0 8 | 17 37 | 2 31 | 7 13 | 0 45 | 20 6 | 1 13 | 8 54 | 14 1 | 10 18 | 10 40 | 9 0 | | n.a. |
| M28 | 2 56 | 11 45 | 5 4 | 10 29 | 2 47 | 21 44 | 4 3 | 2 52 | 4 0 | 12 20 | 0 8 | 17 36 | 2 31 | 7 12 | 0 45 | 20 6 | 1 13 | 8 54 | 14 1 | 10 18 | 10 39 | 9 2 | | n.a. |
| T 29 | 3 19 | 7 56 | 4 34 | 10 31 | 2 59 | 22 4 | 4 12 | 2 44 | 3 59 | 12 17 | 0 8 | 17 35 | 2 31 | 7 10 | 0 45 | 20 6 | 1 13 | 8 54 | 14 1 | 10 17 | 10 38 | 9 4 | | n.a. |
| W30 | 3 43 | 3 31 | 3 45 | 10 27 | 3 10 | 22 22 | 4 20 | 2 36 | 3 59 | 12 13 | 0 8 | 17 35 | 2 31 | 7 9 | 0 45 | 20 6 | 1 13 | 8 55 | 14 0 | 10 16 | 10 37 | 9 5 | | n.a. |
| T 31 | 4n 6 | 1n13 | 2n40 | 10n19 | 3n19 | 22n41 | 4n29 | 2s27 | 3n58 | 12s 9 | 0s 8 | 17s34 | 2n32 | 7s 8 | 0s45 | 20s 6 | 1n13 | 8n55 | 14s 0 | 10s15 | 10s36 | 9s 7 | | n.a. |

Julian Day Number = 3585316.5, Delta T = 08h42m37s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°23'29, Lahiri = 67°30'29



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## APRIL 5104

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 42 10 | 11♈32'23 | 12♈ 0 | 17°R53 | 24♉10 | 15°R26 | 28♒ 5 | 1°R 4 | 13♓25 | 21♑57 | 6♋25 | 27°R 1 | 27♎58 | 22♎44 | n.a. | F 1 |
| S 2 | 12 46 7 | 12°33'03 | 27°12 | 16♈54 | 24°48 | 15♎ 2 | 28°17 | 1♐ 2 | 13°28 | 21°58 | 6°25 | 27°D 1 | 27°55 | 22°51 | n.a. | S 2 |
| S 3 | 12 50 4 | 13°33'42 | 12♉18 | 15°49 | 25°25 | 14°38 | 28°28 | 0°59 | 13°31 | 21°59 | 6°25 | 27♎ 1 | 27°51 | 22°58 | n.a. | S 3 |
| M 4 | 12 54 0 | 14°34'20 | 27° 7 | 14°41 | 26° 1 | 14°14 | 28°40 | 0°57 | 13°34 | 21°59 | 6°26 | 27° 2 | 27°48 | 23° 4 | n.a. | M 4 |
| T 5 | 12 57 57 | 15°34'56 | 11♊36 | 13°31 | 26°35 | 13°50 | 28°51 | 0°54 | 13°37 | 22° 0 | 6°26 | 27° 3 | 27°45 | 23°11 | n.a. | T 5 |
| W 6 | 13 1 53 | 16°35'31 | 25°40 | 12°23 | 27° 8 | 13°26 | 29° 3 | 0°52 | 13°41 | 22° 1 | 6°26 | 27° 4 | 27°42 | 23°17 | n.a. | W 6 |
| T 7 | 13 5 50 | 17°36'04 | 9♋18 | 11°16 | 27°39 | 13° 2 | 29°14 | 0°49 | 13°44 | 22° 1 | 6°27 | 27° 4 | 27°39 | 23°24 | n.a. | T 7 |
| F 8 | 13 9 46 | 18°36'35 | 22°32 | 10°14 | 28° 8 | 12°39 | 29°25 | 0°46 | 13°47 | 22° 2 | 6°27 | 27°R 4 | 27°36 | 23°31 | n.a. | F 8 |
| S 9 | 13 13 43 | 19°37'05 | 5♌24 | 9°16 | 28°36 | 12°15 | 29°36 | 0°43 | 13°50 | 22° 2 | 6°27 | 27° 4 | 27°32 | 23°37 | n.a. | S 9 |
| S 10 | 13 17 39 | 20°37'34 | 17°57 | 8°24 | 29° 3 | 11°52 | 29°47 | 0°40 | 13°53 | 22° 3 | 6°28 | 27° 4 | 27°29 | 23°44 | n.a. | S 10 |
| M11 | 13 21 36 | 21°38'00 | 0♍15 | 7°39 | 29°27 | 11°29 | 29°58 | 0°37 | 13°56 | 22° 3 | 6°28 | 27° 3 | 27°26 | 23°51 | n.a. | M11 |
| T 12 | 13 25 33 | 22°38'26 | 12°22 | 7° 1 | 29°50 | 11° 7 | 0♓ 9 | 0°34 | 13°59 | 22° 3 | 6°29 | 27° 2 | 27°23 | 23°57 | n.a. | T 12 |
| W13 | 13 29 29 | 23°38'49 | 24°20 | 6°31 | 0♊11 | 10°45 | 0°20 | 0°31 | 14° 2 | 22° 4 | 6°29 | 27° 2 | 27°20 | 24° 4 | n.a. | W13 |
| T 14 | 13 33 26 | 24°39'11 | 6♎12 | 6° 8 | 0°30 | 10°23 | 0°30 | 0°28 | 14° 5 | 22° 4 | 6°30 | 27° 1 | 27°16 | 24°11 | n.a. | T 14 |
| F 15 | 13 37 22 | 25°39'32 | 18° 1 | 5°52 | 0°47 | 10° 2 | 0°41 | 0°24 | 14° 8 | 22° 4 | 6°30 | 27° 1 | 27°13 | 24°17 | n.a. | F 15 |
| S 16 | 13 41 19 | 26°39'51 | 29°48 | 5°43 | 1° 2 | 9°41 | 0°51 | 0°21 | 14°10 | 22° 5 | 6°31 | 27° 1 | 27°10 | 24°24 | n.a. | S 16 |
| S 17 | 13 45 15 | 27°40'08 | 11♏37 | 5°D41 | 1°14 | 9°21 | 1° 2 | 0°17 | 14°13 | 22° 5 | 6°31 | 27° 1 | 27° 7 | 24°31 | n.a. | S 17 |
| M18 | 13 49 12 | 28°40'25 | 23°29 | 5°46 | 1°25 | 9° 2 | 1°12 | 0°14 | 14°16 | 22° 5 | 6°32 | 27° 1 | 27° 4 | 24°37 | n.a. | M18 |
| T 19 | 13 53 8 | 29°40'39 | 5♐27 | 5°57 | 1°33 | 8°43 | 1°22 | 0°10 | 14°19 | 22° 5 | 6°33 | 27° 1 | 27° 1 | 24°44 | n.a. | T 19 |
| W20 | 13 57 5 | 0♉40'53 | 17°33 | 6°14 | 1°39 | 8°24 | 1°32 | 0° 6 | 14°22 | 22° 5 | 6°33 | 27° 0 | 26°57 | 24°50 | n.a. | W20 |
| T 21 | 14 1 1 | 1°41'05 | 29°49 | 6°36 | 1°42 | 8° 6 | 1°42 | 0° 3 | 14°24 | 22° 5 | 6°34 | 27° 0 | 26°54 | 24°57 | n.a. | T 21 |
| F 22 | 14 4 58 | 2°41'16 | 12♑21 | 7° 4 | 1°R44 | 7°49 | 1°52 | 29♏59 | 14°27 | 22° 5 | 6°34 | 26°59 | 26°51 | 25° 4 | n.a. | F 22 |
| S 23 | 14 8 55 | 3°41'25 | 25°10 | 7°36 | 1°42 | 7°33 | 2° 1 | 29°55 | 14°30 | 22°R 5 | 6°35 | 26°59 | 26°48 | 25°10 | n.a. | S 23 |
| S 24 | 14 12 51 | 4°41'33 | 8♒20 | 8°13 | 1°39 | 7°17 | 2°11 | 29°51 | 14°32 | 22° 5 | 6°36 | 26°D59 | 26°45 | 25°17 | n.a. | S 24 |
| M25 | 14 16 48 | 5°41'40 | 21°53 | 8°53 | 1°33 | 7° 2 | 2°21 | 29°47 | 14°35 | 22° 5 | 6°37 | 26°59 | 26°42 | 25°24 | n.a. | M25 |
| T 26 | 14 20 44 | 6°41'45 | 5♓51 | 9°38 | 1°24 | 6°47 | 2°30 | 29°43 | 14°37 | 22° 5 | 6°37 | 27° 0 | 26°38 | 25°30 | n.a. | T 26 |
| W27 | 14 24 41 | 7°41'49 | 20°14 | 10°26 | 1°13 | 6°34 | 2°39 | 29°39 | 14°40 | 22° 5 | 6°38 | 27° 1 | 26°35 | 25°37 | n.a. | W27 |
| T 28 | 14 28 37 | 8°41'52 | 4♈58 | 11°18 | 0°59 | 6°21 | 2°48 | 29°34 | 14°42 | 22° 5 | 6°39 | 27° 2 | 26°32 | 25°44 | n.a. | T 28 |
| F 29 | 14 32 34 | 9°41'53 | 19°59 | 12°13 | 0°43 | 6° 9 | 2°57 | 29°30 | 14°45 | 22° 5 | 6°40 | 27°R 2 | 26°29 | 25°50 | n.a. | F 29 |
| S 30 | 14 36 30 | 10♉41'52 | 5♉10 | 13♈10 | 0♊25 | 5♎58 | 3♓ 6 | 29♏26 | 14♓47 | 22♑ 4 | 6♋40 | 27♎ 2 | 26♎26 | 25♎57 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n30 | 5n56 | 1n22 | 10n 5 | 3n26 | 22n59 | 4n37 | 2s19 | 3n57 | 12s 5 | 0s 9 | 17s34 | 2n32 | 7s 7 | 0s45 | 20s 5 | 1n13 | 8n55 | 14s 0 | 10s15 | 10s35 | 9s 8 | | n.a. |
| S 2 | 4 53 | 10 18 | 0s 1 | 9 46 | 3 30 | 23 17 | 4 46 | 2 11 | 3 56 | 12 1 | 0 9 | 17 33 | 2 32 | 7 5 | 0 45 | 20 5 | 1 13 | 8 55 | 13 59 | 10 15 | 10 34 | 9 10 | | n.a. |
| S 3 | 5 16 | 13 57 | 1 24 | 9 24 | 3 32 | 23 34 | 4 54 | 2 3 | 3 55 | 11 57 | 0 9 | 17 32 | 2 32 | 7 4 | 0 45 | 20 5 | 1 13 | 8 56 | 13 59 | 10 15 | 10 32 | 9 12 | | n.a. |
| M 4 | 5 39 | 16 36 | 2 40 | 8 58 | 3 32 | 23 51 | 5 3 | 1 55 | 3 54 | 11 53 | 0 9 | 17 32 | 2 32 | 7 3 | 0 45 | 20 5 | 1 13 | 8 56 | 13 59 | 10 15 | 10 31 | 9 13 | | n.a. |
| T 5 | 6 2 | 18 7 | 3 43 | 8 29 | 3 30 | 24 7 | 5 11 | 1 47 | 3 53 | 11 49 | 0 9 | 17 31 | 2 33 | 7 2 | 0 45 | 20 5 | 1 13 | 8 56 | 13 58 | 10 15 | 10 30 | 9 15 | | n.a. |
| W 6 | 6 25 | 18 27 | 4 31 | 7 58 | 3 25 | 24 23 | 5 20 | 1 39 | 3 52 | 11 46 | 0 9 | 17 30 | 2 33 | 7 1 | 0 45 | 20 5 | 1 13 | 8 57 | 13 58 | 10 16 | 10 29 | 9 17 | | n.a. |
| T 7 | 6 48 | 17 42 | 5 3 | 7 26 | 3 18 | 24 39 | 5 28 | 1 31 | 3 50 | 11 42 | 0 9 | 17 29 | 2 33 | 7 0 | 0 45 | 20 5 | 1 13 | 8 57 | 13 58 | 10 16 | 10 28 | 9 18 | | n.a. |
| F 8 | 7 11 | 15 59 | 5 17 | 6 54 | 3 10 | 24 54 | 5 37 | 1 23 | 3 49 | 11 38 | 0 9 | 17 29 | 2 33 | 6 58 | 0 45 | 20 4 | 1 13 | 8 57 | 13 57 | 10 16 | 10 27 | 9 20 | | n.a. |
| S 9 | 7 33 | 13 31 | 5 14 | 6 22 | 3 0 | 25 8 | 5 45 | 1 16 | 3 47 | 11 34 | 0 9 | 17 28 | 2 33 | 6 57 | 0 45 | 20 4 | 1 13 | 8 58 | 13 57 | 10 16 | 10 26 | 9 21 | | n.a. |
| S 10 | 7 56 | 10 29 | 4 57 | 5 52 | 2 48 | 25 22 | 5 53 | 1 9 | 3 46 | 11 31 | 0 10 | 17 27 | 2 34 | 6 56 | 0 45 | 20 4 | 1 13 | 8 58 | 13 57 | 10 16 | 10 25 | 9 23 | | n.a. |
| M11 | 8 18 | 7 2 | 4 26 | 5 22 | 2 35 | 25 35 | 6 2 | 1 1 | 3 44 | 11 27 | 0 10 | 17 26 | 2 34 | 6 55 | 0 45 | 20 4 | 1 13 | 8 58 | 13 56 | 10 15 | 10 24 | 9 24 | | n.a. |
| T 12 | 8 40 | 3 21 | 3 44 | 4 55 | 2 22 | 25 48 | 6 10 | 0 55 | 3 42 | 11 23 | 0 10 | 17 26 | 2 34 | 6 54 | 0 45 | 20 4 | 1 13 | 8 58 | 13 56 | 10 15 | 10 22 | 9 26 | | n.a. |
| W13 | 9 2 | 0s26 | 2 52 | 4 31 | 2 8 | 26 1 | 6 18 | 0 48 | 3 40 | 11 20 | 0 10 | 17 25 | 2 34 | 6 53 | 0 45 | 20 4 | 1 13 | 8 59 | 13 56 | 10 15 | 10 21 | 9 28 | | n.a. |
| T 14 | 9 24 | 4 10 | 1 53 | 4 8 | 1 54 | 26 12 | 6 25 | 0 41 | 3 39 | 11 16 | 0 10 | 17 24 | 2 34 | 6 52 | 0 45 | 20 4 | 1 14 | 8 59 | 13 56 | 10 15 | 10 20 | 9 29 | | n.a. |
| F 15 | 9 46 | 7 44 | 0 50 | 3 49 | 1 39 | 26 23 | 6 33 | 0 35 | 3 37 | 11 13 | 0 10 | 17 23 | 2 34 | 6 51 | 0 45 | 20 4 | 1 14 | 8 59 | 13 55 | 10 15 | 10 19 | 9 31 | | n.a. |
| S 16 | 10 7 | 10 59 | 0n16 | 3 32 | 1 24 | 26 34 | 6 41 | 0 29 | 3 35 | 11 9 | 0 10 | 17 22 | 2 35 | 6 50 | 0 45 | 20 4 | 1 14 | 9 0 | 13 55 | 10 15 | 10 18 | 9 32 | | n.a. |
| S 17 | 10 29 | 13 48 | 1 20 | 3 18 | 1 10 | 26 43 | 6 48 | 0 23 | 3 32 | 11 6 | 0 10 | 17 21 | 2 35 | 6 49 | 0 45 | 20 4 | 1 14 | 9 0 | 13 55 | 10 15 | 10 17 | 9 34 | | n.a. |
| M18 | 10 50 | 16 3 | 2 22 | 3 7 | 0 56 | 26 53 | 6 55 | 0 17 | 3 30 | 11 2 | 0 10 | 17 20 | 2 35 | 6 48 | 0 45 | 20 4 | 1 14 | 9 0 | 13 54 | 10 15 | 10 16 | 9 36 | | n.a. |
| T 19 | 11 11 | 17 37 | 3 18 | 2 58 | 0 42 | 27 1 | 7 2 | 0 12 | 3 28 | 10 59 | 0 10 | 17 20 | 2 35 | 6 47 | 0 45 | 20 4 | 1 14 | 9 0 | 13 54 | 10 15 | 10 15 | 9 37 | | n.a. |
| W20 | 11 31 | 18 24 | 4 6 | 2 52 | 0 28 | 27 8 | 7 8 | 0 7 | 3 26 | 10 55 | 0 11 | 17 19 | 2 35 | 6 46 | 0 45 | 20 3 | 1 14 | 9 1 | 13 54 | 10 14 | 10 13 | 9 39 | | n.a. |
| T 21 | 11 52 | 18 20 | 4 43 | 2 49 | 0 15 | 27 15 | 7 14 | 0 2 | 3 24 | 10 52 | 0 11 | 17 18 | 2 35 | 6 45 | 0 45 | 20 3 | 1 14 | 9 1 | 13 53 | 10 14 | 10 12 | 9 40 | | n.a. |
| F 22 | 12 12 | 17 23 | 5 8 | 2 47 | 0 2 | 27 21 | 7 20 | 0n 2 | 3 21 | 10 49 | 0 11 | 17 17 | 2 35 | 6 44 | 0 45 | 20 3 | 1 14 | 9 1 | 13 53 | 10 14 | 10 11 | 9 42 | | n.a. |
| S 23 | 12 33 | 15 32 | 5 18 | 2 49 | 0s10 | 27 26 | 7 25 | 0 6 | 3 19 | 10 45 | 0 11 | 17 16 | 2 36 | 6 43 | 0 45 | 20 3 | 1 14 | 9 1 | 13 53 | 10 14 | 10 10 | 9 43 | | n.a. |
| S 24 | 12 53 | 12 52 | 5 12 | 2 52 | 0 22 | 27 30 | 7 30 | 0 10 | 3 16 | 10 42 | 0 11 | 17 15 | 2 36 | 6 42 | 0 46 | 20 3 | 1 14 | 9 2 | 13 53 | 10 14 | 10 9 | 9 45 | | n.a. |
| M25 | 13 12 | 9 25 | 4 48 | 2 57 | 0 34 | 27 33 | 7 35 | 0 14 | 3 14 | 10 39 | 0 11 | 17 14 | 2 36 | 6 41 | 0 46 | 20 3 | 1 14 | 9 2 | 13 52 | 10 14 | 10 8 | 9 47 | | n.a. |
| T 26 | 13 32 | 5 22 | 4 8 | 3 4 | 0 44 | 27 36 | 7 39 | 0 17 | 3 11 | 10 36 | 0 11 | 17 13 | 2 36 | 6 40 | 0 46 | 20 3 | 1 14 | 9 2 | 13 52 | 10 14 | 10 7 | 9 48 | | n.a. |
| W27 | 13 51 | 0 53 | 3 11 | 3 14 | 0 55 | 27 37 | 7 42 | 0 20 | 3 9 | 10 32 | 0 11 | 17 12 | 2 36 | 6 39 | 0 46 | 20 3 | 1 14 | 9 2 | 13 52 | 10 15 | 10 6 | 9 50 | | n.a. |
| T 28 | 14 10 | 3n47 | 2 0 | 3 24 | 1 5 | 27 37 | 7 45 | 0 23 | 3 6 | 10 29 | 0 12 | 17 11 | 2 36 | 6 38 | 0 46 | 20 3 | 1 14 | 9 3 | 13 51 | 10 15 | 10 4 | 9 51 | | n.a. |
| F 29 | 14 29 | 8 18 | 0 39 | 3 37 | 1 14 | 27 35 | 7 48 | 0 25 | 3 4 | 10 26 | 0 12 | 17 10 | 2 36 | 6 37 | 0 46 | 20 3 | 1 14 | 9 3 | 13 51 | 10 15 | 10 3 | 9 53 | | n.a. |
| S 30 | 14n47 | 12n19 | 0s45 | 3n51 | 1s23 | 27n33 | 7n49 | 0n27 | 3n 1 | 10s23 | 0s12 | 17s 9 | 2n36 | 6s36 | 0s46 | 20s 3 | 1n14 | 9n 3 | 13s51 | 10s15 | 10s 2 | 9s54 | | n.a. |

Julian Day Number = 3585347.5, Delta T = 08h42m39s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°23'33, Lahiri = 67°30'33



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## MAY 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 27 | 11♉41'50 | 20♉19 | 14♈11 | 0°R 4 | 5°R47 | 3♓15 | 29°R21 | 14♓49 | 22°R 4 | 6♋41 | 27°R 1 | 26♎22 | 26♎ 4 | n.a. | S 1 |
| M 2 | 14 44 23 | 12°41'46 | 5♊19 | 15°14 | 29♉41 | 5♎37 | 3°24 | 29♏17 | 14°52 | 22♑ 4 | 6°42 | 27♎ 0 | 26°19 | 26°10 | n.a. | M 2 |
| T 3 | 14 48 20 | 13°41'41 | 20° 0 | 16°19 | 29°16 | 5°28 | 3°32 | 29°13 | 14°54 | 22° 4 | 6°43 | 26°58 | 26°16 | 26°17 | n.a. | T 3 |
| W 4 | 14 52 17 | 14°41'33 | 4♋18 | 17°27 | 28°49 | 5°20 | 3°41 | 29° 8 | 14°56 | 22° 3 | 6°44 | 26°55 | 26°13 | 26°23 | n.a. | W 4 |
| T 5 | 14 56 13 | 15°41'23 | 18° 8 | 18°37 | 28°20 | 5°13 | 3°49 | 29° 4 | 14°58 | 22° 3 | 6°45 | 26°53 | 26°10 | 26°30 | n.a. | T 5 |
| F 6 | 15 0 10 | 16°41'12 | 1♌30 | 19°49 | 27°49 | 5° 6 | 3°57 | 28°59 | 15° 0 | 22° 2 | 6°46 | 26°52 | 26° 7 | 26°37 | n.a. | F 6 |
| S 7 | 15 4 6 | 17°40'58 | 14°26 | 21° 3 | 27°17 | 5° 0 | 4° 5 | 28°55 | 15° 2 | 22° 2 | 6°47 | 26°D51 | 26° 3 | 26°43 | n.a. | S 7 |
| S 8 | 15 8 3 | 18°40'42 | 27° 0 | 22°19 | 26°43 | 4°55 | 4°13 | 28°50 | 15° 4 | 22° 1 | 6°48 | 26°51 | 26° 0 | 26°50 | n.a. | S 8 |
| M 9 | 15 11 59 | 19°40'24 | 9♍15 | 23°36 | 26° 8 | 4°51 | 4°21 | 28°45 | 15° 6 | 22° 1 | 6°49 | 26°52 | 25°57 | 26°57 | n.a. | M 9 |
| T 10 | 15 15 56 | 20°40'03 | 21°17 | 24°56 | 25°32 | 4°48 | 4°28 | 28°41 | 15° 8 | 22° 0 | 6°50 | 26°54 | 25°54 | 27° 3 | n.a. | T 10 |
| W11 | 15 19 52 | 21°39'41 | 3♎ 9 | 26°17 | 24°55 | 4°45 | 4°36 | 28°36 | 15°10 | 22° 0 | 6°51 | 26°56 | 25°51 | 27°10 | n.a. | W11 |
| T 12 | 15 23 49 | 22°39'17 | 14°57 | 27°39 | 24°18 | 4°43 | 4°43 | 28°31 | 15°12 | 21°59 | 6°52 | 26°57 | 25°48 | 27°17 | n.a. | T 12 |
| F 13 | 15 27 46 | 23°38'51 | 26°43 | 29° 4 | 23°40 | 4°42 | 4°50 | 28°27 | 15°14 | 21°59 | 6°53 | 26°R58 | 25°44 | 27°23 | n.a. | F 13 |
| S 14 | 15 31 42 | 24°38'23 | 8♏32 | 0♉30 | 23° 3 | 4°D41 | 4°57 | 28°22 | 15°16 | 21°58 | 6°54 | 26°57 | 25°41 | 27°30 | n.a. | S 14 |
| S 15 | 15 35 39 | 25°37'53 | 20°25 | 1°57 | 22°26 | 4°42 | 5° 4 | 28°17 | 15°17 | 21°57 | 6°55 | 26°55 | 25°38 | 27°37 | n.a. | S 15 |
| M16 | 15 39 35 | 26°37'21 | 2♐26 | 3°26 | 21°49 | 4°43 | 5°11 | 28°13 | 15°19 | 21°56 | 6°56 | 26°51 | 25°35 | 27°43 | n.a. | M16 |
| T 17 | 15 43 32 | 27°36'47 | 14°34 | 4°56 | 21°13 | 4°44 | 5°17 | 28° 8 | 15°21 | 21°56 | 6°57 | 26°47 | 25°32 | 27°50 | n.a. | T 17 |
| W18 | 15 47 28 | 28°36'12 | 26°53 | 6°28 | 20°38 | 4°47 | 5°24 | 28° 3 | 15°22 | 21°55 | 6°58 | 26°41 | 25°28 | 27°57 | n.a. | W18 |
| T 19 | 15 51 25 | 29°35'34 | 9♑23 | 8° 1 | 20° 5 | 4°50 | 5°30 | 27°58 | 15°24 | 21°54 | 6°59 | 26°35 | 25°25 | 28° 3 | n.a. | T 19 |
| F 20 | 15 55 21 | 0♊34'56 | 22° 5 | 9°36 | 19°32 | 4°53 | 5°36 | 27°54 | 15°25 | 21°53 | 7° 0 | 26°30 | 25°22 | 28°10 | n.a. | F 20 |
| S 21 | 15 59 18 | 1°34'15 | 5♒ 1 | 11°12 | 19° 2 | 4°58 | 5°42 | 27°49 | 15°27 | 21°52 | 7° 1 | 26°26 | 25°19 | 28°16 | n.a. | S 21 |
| S 22 | 16 3 15 | 2°33'33 | 18°13 | 12°50 | 18°33 | 5° 3 | 5°48 | 27°44 | 15°28 | 21°51 | 7° 2 | 26°23 | 25°16 | 28°23 | n.a. | S 22 |
| M23 | 16 7 11 | 3°32'49 | 1♓43 | 14°29 | 18° 6 | 5° 9 | 5°54 | 27°40 | 15°30 | 21°51 | 7° 3 | 26°D22 | 25°13 | 28°30 | n.a. | M23 |
| T 24 | 16 11 8 | 4°32'04 | 15°30 | 16°10 | 17°42 | 5°15 | 5°59 | 27°35 | 15°31 | 21°50 | 7° 5 | 26°23 | 25° 9 | 28°36 | n.a. | T 24 |
| W25 | 16 15 4 | 5°31'17 | 29°37 | 17°52 | 17°19 | 5°22 | 6° 4 | 27°30 | 15°32 | 21°49 | 7° 6 | 26°24 | 25° 6 | 28°43 | n.a. | W25 |
| T 26 | 16 19 1 | 6°30'28 | 14♈ 2 | 19°35 | 16°59 | 5°30 | 6°10 | 27°26 | 15°33 | 21°48 | 7° 7 | 26°25 | 25° 3 | 28°50 | n.a. | T 26 |
| F 27 | 16 22 57 | 7°29'38 | 28°43 | 21°20 | 16°41 | 5°38 | 6°15 | 27°21 | 15°35 | 21°47 | 7° 8 | 26°R26 | 25° 0 | 28°56 | n.a. | F 27 |
| S 28 | 16 26 54 | 8°28'46 | 13♉35 | 23° 6 | 16°25 | 5°47 | 6°19 | 27°16 | 15°36 | 21°46 | 7° 9 | 26°25 | 24°57 | 29° 3 | n.a. | S 28 |
| S 29 | 16 30 50 | 9°27'53 | 28°31 | 24°54 | 16°12 | 5°56 | 6°24 | 27°12 | 15°37 | 21°44 | 7°11 | 26°22 | 24°54 | 29°10 | n.a. | S 29 |
| M30 | 16 34 47 | 10°26'58 | 13♊22 | 26°44 | 16° 1 | 6° 6 | 6°29 | 27° 7 | 15°38 | 21°43 | 7°12 | 26°16 | 24°50 | 29°16 | n.a. | M30 |
| T 31 | 16 38 43 | 11♊26'01 | 28♊ 2 | 28♉35 | 15♉53 | 6♎17 | 6♓33 | 27♏ 3 | 15♓39 | 21♑42 | 7♋13 | 26♎10 | 24♎47 | 29♎23 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 6 | 15n31 | 2s 6 | 4n 6 | 1s31 | 27n29 | 7n50 | 0n29 | 2n59 | 10s20 | 0s12 | 17s 8 | 2n36 | 6s35 | 0s46 | 20s 3 | 1n14 | 9n 3 | 13s51 | 10s15 | 10s 1 | 9s56 | | n.a. |
| M 2 | 15 24 | 17 37 | 3 17 | 4 23 | 1 39 | 27 25 | 7 50 | 0 30 | 2 56 | 10 17 | 0 12 | 17 7 | 2 37 | 6 35 | 0 46 | 20 3 | 1 14 | 9 3 | 13 50 | 10 14 | 10 0 | 9 57 | | n.a. |
| T 3 | 15 42 | 18 28 | 4 13 | 4 41 | 1 46 | 27 18 | 7 50 | 0 32 | 2 54 | 10 14 | 0 12 | 17 6 | 2 37 | 6 34 | 0 46 | 20 3 | 1 14 | 9 4 | 13 50 | 10 14 | 9 59 | 9 59 | | n.a. |
| W 4 | 15 59 | 18 7 | 4 52 | 5 0 | 1 53 | 27 11 | 7 48 | 0 32 | 2 51 | 10 11 | 0 12 | 17 5 | 2 37 | 6 33 | 0 46 | 20 3 | 1 14 | 9 4 | 13 50 | 10 13 | 9 58 | 10 0 | | n.a. |
| T 5 | 16 16 | 16 41 | 5 13 | 5 20 | 1 59 | 27 2 | 7 46 | 0 33 | 2 48 | 10 9 | 0 12 | 17 4 | 2 37 | 6 32 | 0 46 | 20 3 | 1 14 | 9 4 | 13 50 | 10 12 | 9 56 | 10 2 | | n.a. |
| F 6 | 16 33 | 14 22 | 5 15 | 5 42 | 2 5 | 26 52 | 7 43 | 0 33 | 2 46 | 10 6 | 0 13 | 17 3 | 2 37 | 6 31 | 0 46 | 20 3 | 1 14 | 9 4 | 13 49 | 10 11 | 9 55 | 10 4 | | n.a. |
| S 7 | 16 50 | 11 25 | 5 2 | 6 4 | 2 10 | 26 41 | 7 39 | 0 33 | 2 43 | 10 3 | 0 13 | 17 2 | 2 37 | 6 31 | 0 46 | 20 3 | 1 14 | 9 5 | 13 49 | 10 11 | 9 54 | 10 5 | | n.a. |
| S 8 | 17 6 | 8 1 | 4 34 | 6 27 | 2 15 | 26 28 | 7 35 | 0 32 | 2 41 | 10 0 | 0 13 | 17 1 | 2 37 | 6 30 | 0 46 | 20 3 | 1 14 | 9 5 | 13 49 | 10 11 | 9 53 | 10 7 | | n.a. |
| M 9 | 17 22 | 4 21 | 3 54 | 6 51 | 2 19 | 26 15 | 7 29 | 0 32 | 2 38 | 9 58 | 0 13 | 17 0 | 2 37 | 6 29 | 0 46 | 20 3 | 1 14 | 9 5 | 13 49 | 10 12 | 9 52 | 10 8 | | n.a. |
| T 10 | 17 38 | 0 34 | 3 4 | 7 16 | 2 23 | 25 59 | 7 23 | 0 31 | 2 36 | 9 55 | 0 13 | 16 59 | 2 37 | 6 28 | 0 46 | 20 4 | 1 14 | 9 5 | 13 48 | 10 12 | 9 51 | 10 10 | | n.a. |
| W11 | 17 53 | 3s11 | 2 8 | 7 42 | 2 26 | 25 43 | 7 15 | 0 29 | 2 33 | 9 52 | 0 13 | 16 58 | 2 37 | 6 28 | 0 46 | 20 4 | 1 14 | 9 5 | 13 48 | 10 13 | 9 50 | 10 11 | | n.a. |
| T 12 | 18 8 | 6 49 | 1 6 | 8 9 | 2 29 | 25 26 | 7 7 | 0 28 | 2 31 | 9 50 | 0 13 | 16 57 | 2 37 | 6 27 | 0 46 | 20 4 | 1 15 | 9 5 | 13 48 | 10 13 | 9 49 | 10 13 | | n.a. |
| F 13 | 18 23 | 10 10 | 0 1 | 8 36 | 2 31 | 25 8 | 6 58 | 0 26 | 2 28 | 9 48 | 0 13 | 16 56 | 2 37 | 6 26 | 0 46 | 20 4 | 1 15 | 9 6 | 13 48 | 10 13 | 9 47 | 10 14 | | n.a. |
| S 14 | 18 37 | 13 7 | 1n 3 | 9 4 | 2 33 | 24 49 | 6 48 | 0 24 | 2 26 | 9 45 | 0 14 | 16 55 | 2 37 | 6 26 | 0 46 | 20 4 | 1 15 | 9 6 | 13 48 | 10 13 | 9 46 | 10 16 | | n.a. |
| S 15 | 18 51 | 15 33 | 2 5 | 9 32 | 2 35 | 24 29 | 6 38 | 0 22 | 2 23 | 9 43 | 0 14 | 16 54 | 2 37 | 6 25 | 0 46 | 20 4 | 1 15 | 9 6 | 13 47 | 10 12 | 9 45 | 10 17 | | n.a. |
| M16 | 19 5 | 17 19 | 3 2 | 10 1 | 2 36 | 24 9 | 6 27 | 0 19 | 2 21 | 9 40 | 0 14 | 16 53 | 2 37 | 6 25 | 0 46 | 20 4 | 1 15 | 9 6 | 13 47 | 10 11 | 9 44 | 10 19 | | n.a. |
| T 17 | 19 18 | 18 20 | 3 52 | 10 30 | 2 36 | 23 48 | 6 15 | 0 16 | 2 18 | 9 38 | 0 14 | 16 52 | 2 37 | 6 24 | 0 46 | 20 4 | 1 15 | 9 6 | 13 47 | 10 10 | 9 43 | 10 20 | | n.a. |
| W18 | 19 31 | 18 30 | 4 31 | 11 0 | 2 36 | 23 26 | 6 2 | 0 13 | 2 16 | 9 36 | 0 14 | 16 51 | 2 37 | 6 23 | 0 46 | 20 4 | 1 15 | 9 6 | 13 47 | 10 8 | 9 42 | 10 22 | | n.a. |
| T 19 | 19 44 | 17 46 | 4 58 | 11 30 | 2 35 | 23 5 | 5 49 | 0 9 | 2 13 | 9 34 | 0 14 | 16 50 | 2 37 | 6 23 | 0 46 | 20 4 | 1 15 | 9 7 | 13 47 | 10 6 | 9 41 | 10 23 | | n.a. |
| F 20 | 19 56 | 16 9 | 5 11 | 12 0 | 2 34 | 22 43 | 5 36 | 0 6 | 2 11 | 9 32 | 0 14 | 16 49 | 2 37 | 6 22 | 0 46 | 20 4 | 1 15 | 9 7 | 13 46 | 10 4 | 9 39 | 10 25 | | n.a. |
| S 21 | 20 8 | 13 42 | 5 9 | 12 31 | 2 33 | 22 22 | 5 22 | 0 2 | 2 9 | 9 30 | 0 15 | 16 48 | 2 37 | 6 22 | 0 47 | 20 4 | 1 15 | 9 7 | 13 46 | 10 2 | 9 38 | 10 26 | | n.a. |
| S 22 | 20 20 | 10 31 | 4 50 | 13 2 | 2 31 | 22 0 | 5 8 | 0s 2 | 2 6 | 9 28 | 0 15 | 16 47 | 2 37 | 6 21 | 0 47 | 20 5 | 1 15 | 9 7 | 13 46 | 10 1 | 9 37 | 10 28 | | n.a. |
| M23 | 20 31 | 6 43 | 4 15 | 13 33 | 2 28 | 21 39 | 4 54 | 0 7 | 2 4 | 9 26 | 0 15 | 16 46 | 2 37 | 6 21 | 0 47 | 20 5 | 1 15 | 9 7 | 13 46 | 10 1 | 9 36 | 10 29 | | n.a. |
| T 24 | 20 42 | 2 28 | 3 25 | 14 4 | 2 26 | 21 18 | 4 39 | 0 11 | 2 2 | 9 24 | 0 15 | 16 45 | 2 37 | 6 20 | 0 47 | 20 5 | 1 15 | 9 7 | 13 46 | 10 1 | 9 35 | 10 31 | | n.a. |
| W25 | 20 53 | 2n 1 | 2 21 | 14 36 | 2 22 | 20 57 | 4 24 | 0 16 | 1 59 | 9 22 | 0 15 | 16 44 | 2 37 | 6 20 | 0 47 | 20 5 | 1 15 | 9 7 | 13 45 | 10 2 | 9 34 | 10 32 | | n.a. |
| T 26 | 21 3 | 6 29 | 1 7 | 15 7 | 2 18 | 20 37 | 4 9 | 0 21 | 1 57 | 9 20 | 0 15 | 16 43 | 2 37 | 6 19 | 0 47 | 20 5 | 1 15 | 9 8 | 13 45 | 10 2 | 9 33 | 10 34 | | n.a. |
| F 27 | 21 12 | 10 39 | 0s12 | 15 38 | 2 14 | 20 18 | 3 55 | 0 26 | 1 55 | 9 19 | 0 15 | 16 42 | 2 37 | 6 19 | 0 47 | 20 5 | 1 15 | 9 8 | 13 45 | 10 2 | 9 31 | 10 35 | | n.a. |
| S 28 | 21 22 | 14 12 | 1 32 | 16 10 | 2 9 | 19 59 | 3 40 | 0 32 | 1 53 | 9 17 | 0 16 | 16 41 | 2 37 | 6 19 | 0 47 | 20 5 | 1 15 | 9 8 | 13 45 | 10 2 | 9 30 | 10 37 | | n.a. |
| S 29 | 21 31 | 16 49 | 2 45 | 16 41 | 2 4 | 19 41 | 3 25 | 0 37 | 1 51 | 9 16 | 0 16 | 16 40 | 2 37 | 6 18 | 0 47 | 20 5 | 1 15 | 9 8 | 13 45 | 10 1 | 9 29 | 10 38 | | n.a. |
| M30 | 21 39 | 18 17 | 3 47 | 17 11 | 1 58 | 19 24 | 3 10 | 0 43 | 1 48 | 9 14 | 0 16 | 16 39 | 2 37 | 6 18 | 0 47 | 20 6 | 1 15 | 9 8 | 13 45 | 9 59 | 9 28 | 10 40 | | n.a. |
| T 31 | 21n47 | 18n30 | 4s33 | 17n42 | 1s52 | 19n 8 | 2n56 | 0s49 | 1n46 | 9s13 | 0s16 | 16s38 | 2n37 | 6s18 | 0s47 | 20s 6 | 1n15 | 9n 8 | 13s44 | 9s56 | 9s27 | 10s41 | | n.a. |

Julian Day Number = 3585377.5, Delta T = 08h42m41s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°23'38, Lahiri = 67°30'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 42 40 | 12♊25'02 | 12♋22 | 0♊27 | 15°R47 | 6♎28 | 6♓37 | 26°R58 | 15♓40 | 21°R41 | 7♋14 | 26°R 2 | 24♎44 | 29♎30 | n.a. | W 1 |
| T 2 | 16 46 37 | 13°24'01 | 26°17 | 2°21 | 15♉44 | 6°40 | 6°41 | 26♏54 | 15°41 | 21♉40 | 7°16 | 25♎55 | 24°41 | 29°36 | n.a. | T 2 |
| F 3 | 16 50 33 | 14°22'58 | 9♌45 | 4°17 | 15°D43 | 6°52 | 6°45 | 26°50 | 15°41 | 21°39 | 7°17 | 25°49 | 24°38 | 29°43 | n.a. | F 3 |
| S 4 | 16 54 30 | 15°21'53 | 22°47 | 6°14 | 15°44 | 7° 4 | 6°49 | 26°45 | 15°42 | 21°38 | 7°18 | 25°44 | 24°34 | 29°49 | n.a. | S 4 |
| S 5 | 16 58 26 | 16°20'45 | 5♍24 | 8°12 | 15°48 | 7°18 | 6°52 | 26°41 | 15°43 | 21°36 | 7°19 | 25°42 | 24°31 | 29°56 | n.a. | S 5 |
| M 6 | 17 2 23 | 17°19'36 | 17°41 | 10°12 | 15°54 | 7°31 | 6°55 | 26°37 | 15°43 | 21°35 | 7°21 | 25°D41 | 24°28 | 0♏ 3 | n.a. | M 6 |
| T 7 | 17 6 19 | 18°18'24 | 29°43 | 12°14 | 16° 2 | 7°46 | 6°58 | 26°32 | 15°44 | 21°34 | 7°22 | 25°42 | 24°25 | 0° 9 | n.a. | T 7 |
| W 8 | 17 10 16 | 19°17'11 | 11♎35 | 14°16 | 16°12 | 8° 0 | 7° 1 | 26°28 | 15°45 | 21°32 | 7°23 | 25°43 | 24°22 | 0°16 | n.a. | W 8 |
| T 9 | 17 14 12 | 20°15'55 | 23°22 | 16°21 | 16°25 | 8°15 | 7° 4 | 26°24 | 15°45 | 21°31 | 7°24 | 25°R44 | 24°19 | 0°23 | n.a. | T 9 |
| F 10 | 17 18 9 | 21°14'38 | 5♏ 9 | 18°26 | 16°39 | 8°31 | 7° 7 | 26°20 | 15°46 | 21°30 | 7°26 | 25°43 | 24°15 | 0°29 | n.a. | F 10 |
| S 11 | 17 22 6 | 22°13'18 | 17° 1 | 20°32 | 16°56 | 8°47 | 7° 9 | 26°16 | 15°46 | 21°28 | 7°27 | 25°41 | 24°12 | 0°36 | n.a. | S 11 |
| S 12 | 17 26 2 | 23°11'57 | 29° 1 | 22°40 | 17°14 | 9° 4 | 7°11 | 26°12 | 15°46 | 21°27 | 7°28 | 25°36 | 24° 9 | 0°43 | n.a. | S 12 |
| M13 | 17 29 59 | 24°10'33 | 11♐11 | 24°48 | 17°34 | 9°21 | 7°13 | 26° 8 | 15°47 | 21°26 | 7°30 | 25°29 | 24° 6 | 0°49 | n.a. | M13 |
| T 14 | 17 33 55 | 25° 9'08 | 23°33 | 26°57 | 17°57 | 9°38 | 7°15 | 26° 4 | 15°47 | 21°24 | 7°31 | 25°19 | 24° 3 | 0°56 | n.a. | T 14 |
| W15 | 17 37 52 | 26° 7'41 | 6♑ 9 | 29° 6 | 18°20 | 9°56 | 7°17 | 26° 1 | 15°47 | 21°23 | 7°32 | 25° 9 | 24° 0 | 1° 3 | n.a. | W15 |
| T 16 | 17 41 48 | 27° 6'13 | 18°57 | 1♋15 | 18°46 | 10°14 | 7°18 | 25°57 | 15°47 | 21°21 | 7°34 | 24°58 | 23°56 | 1° 9 | n.a. | T 16 |
| F 17 | 17 45 45 | 28° 4'43 | 1♒59 | 3°24 | 19°13 | 10°32 | 7°19 | 25°53 | 15°47 | 21°20 | 7°35 | 24°47 | 23°53 | 1°16 | n.a. | F 17 |
| S 18 | 17 49 42 | 29° 3'11 | 15°12 | 5°33 | 19°42 | 10°51 | 7°20 | 25°50 | 15°48 | 21°19 | 7°36 | 24°39 | 23°50 | 1°22 | n.a. | S 18 |
| S 19 | 17 53 38 | 0♋ 1'38 | 28°37 | 7°41 | 20°12 | 11°10 | 7°21 | 25°46 | 15°R48 | 21°17 | 7°38 | 24°33 | 23°47 | 1°29 | n.a. | S 19 |
| M20 | 17 57 35 | 1° 0'03 | 12♓13 | 9°48 | 20°44 | 11°30 | 7°22 | 25°43 | 15°47 | 21°16 | 7°39 | 24°29 | 23°44 | 1°36 | n.a. | M20 |
| T 21 | 18 1 31 | 1°58'27 | 26° 1 | 11°54 | 21°17 | 11°50 | 7°22 | 25°40 | 15°47 | 21°14 | 7°40 | 24°27 | 23°40 | 1°42 | n.a. | T 21 |
| W22 | 18 5 28 | 2°56'49 | 10♈ 0 | 13°58 | 21°52 | 12°10 | 7°23 | 25°36 | 15°47 | 21°13 | 7°42 | 24°D27 | 23°37 | 1°49 | n.a. | W22 |
| T 23 | 18 9 24 | 3°55'10 | 24°11 | 16° 0 | 22°27 | 12°31 | 7°R23 | 25°33 | 15°47 | 21°11 | 7°43 | 24°R28 | 23°34 | 1°56 | n.a. | T 23 |
| F 24 | 18 13 21 | 4°53'30 | 8♉31 | 18° 0 | 23° 4 | 12°52 | 7°23 | 25°30 | 15°47 | 21° 9 | 7°44 | 24°27 | 23°31 | 2° 2 | n.a. | F 24 |
| S 25 | 18 17 17 | 5°51'49 | 23° 0 | 19°57 | 23°43 | 13°13 | 7°23 | 25°27 | 15°47 | 21° 8 | 7°46 | 24°24 | 23°28 | 2° 9 | n.a. | S 25 |
| S 26 | 18 21 14 | 6°50'06 | 7♊32 | 21°52 | 24°22 | 13°35 | 7°22 | 25°24 | 15°46 | 21° 6 | 7°47 | 24°19 | 23°25 | 2°16 | n.a. | S 26 |
| M27 | 18 25 11 | 7°48'22 | 22° 2 | 23°44 | 25° 2 | 13°57 | 7°21 | 25°21 | 15°46 | 21° 5 | 7°48 | 24°11 | 23°21 | 2°22 | n.a. | M27 |
| T 28 | 18 29 7 | 8°46'37 | 6♋24 | 25°34 | 25°44 | 14°19 | 7°21 | 25°18 | 15°45 | 21° 3 | 7°50 | 24° 1 | 23°18 | 2°29 | n.a. | T 28 |
| W29 | 18 33 4 | 9°44'50 | 20°31 | 27°20 | 26°26 | 14°42 | 7°20 | 25°16 | 15°45 | 21° 2 | 7°51 | 23°49 | 23°15 | 2°36 | n.a. | W29 |
| T 30 | 18 37 0 | 10♋43'01 | 4♌19 | 29♋ 2 | 27♉10 | 15♎ 5 | 7♓18 | 25♏13 | 15♓44 | 21♉ 0 | 7♋53 | 23♎38 | 23♎12 | 2♏42 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n55 | 17n30 | 5s 0 | 18n12 | 1s45 | 18n53 | 2n41 | 0s56 | 1n44 | 9s11 | 0s16 | 16s37 | 2n36 | 6s17 | 0s47 | 20s 6 | 1n15 | 9n 8 | 13s44 | 9s54 | 9s26 | 10s43 | | n.a. |
| T 2 | 22 2 | 15 30 | 5 9 | 18 41 | 1 38 | 18 38 | 2 27 | 1 2 | 1 42 | 9 10 | 0 16 | 16 36 | 2 36 | 6 17 | 0 47 | 20 6 | 1 15 | 9 8 | 13 44 | 9 51 | 9 25 | 10 44 | | n.a. |
| F 3 | 22 9 | 12 42 | 5 0 | 19 10 | 1 31 | 18 25 | 2 14 | 1 9 | 1 40 | 9 9 | 0 16 | 16 36 | 2 36 | 6 17 | 0 47 | 20 6 | 1 15 | 9 8 | 13 44 | 9 49 | 9 23 | 10 46 | | n.a. |
| S 4 | 22 16 | 9 21 | 4 35 | 19 38 | 1 23 | 18 12 | 2 0 | 1 16 | 1 38 | 9 8 | 0 17 | 16 35 | 2 36 | 6 16 | 0 47 | 20 6 | 1 15 | 9 8 | 13 44 | 9 47 | 9 22 | 10 47 | | n.a. |
| S 5 | 22 22 | 5 41 | 3 58 | 20 5 | 1 15 | 18 0 | 1 47 | 1 23 | 1 36 | 9 6 | 0 17 | 16 34 | 2 36 | 6 16 | 0 47 | 20 7 | 1 15 | 9 8 | 13 44 | 9 46 | 9 21 | 10 49 | | n.a. |
| M 6 | 22 27 | 1 51 | 3 11 | 20 32 | 1 6 | 17 49 | 1 34 | 1 30 | 1 34 | 9 5 | 0 17 | 16 33 | 2 36 | 6 16 | 0 47 | 20 7 | 1 15 | 9 9 | 13 44 | 9 46 | 9 20 | 10 50 | | n.a. |
| T 7 | 22 33 | 1s58 | 2 16 | 20 57 | 0 57 | 17 40 | 1 21 | 1 37 | 1 32 | 9 4 | 0 17 | 16 32 | 2 36 | 6 16 | 0 47 | 20 7 | 1 15 | 9 9 | 13 43 | 9 46 | 9 19 | 10 52 | | n.a. |
| W 8 | 22 37 | 5 40 | 1 16 | 21 21 | 0 48 | 17 31 | 1 8 | 1 44 | 1 30 | 9 4 | 0 17 | 16 31 | 2 36 | 6 16 | 0 47 | 20 7 | 1 15 | 9 9 | 13 43 | 9 47 | 9 18 | 10 53 | | n.a. |
| T 9 | 22 42 | 9 8 | 0 13 | 21 44 | 0 38 | 17 22 | 0 56 | 1 52 | 1 28 | 9 3 | 0 17 | 16 31 | 2 36 | 6 16 | 0 47 | 20 7 | 1 15 | 9 9 | 13 43 | 9 47 | 9 17 | 10 54 | | n.a. |
| F 10 | 22 46 | 12 14 | 0n51 | 22 5 | 0 28 | 17 15 | 0 45 | 2 0 | 1 26 | 9 2 | 0 17 | 16 30 | 2 35 | 6 15 | 0 47 | 20 7 | 1 15 | 9 9 | 13 43 | 9 47 | 9 15 | 10 56 | | n.a. |
| S 11 | 22 50 | 14 51 | 1 52 | 22 25 | 0 18 | 17 9 | 0 33 | 2 8 | 1 25 | 9 1 | 0 18 | 16 29 | 2 35 | 6 15 | 0 47 | 20 8 | 1 15 | 9 9 | 13 43 | 9 46 | 9 14 | 10 57 | | n.a. |
| S 12 | 22 53 | 16 52 | 2 49 | 22 43 | 0 8 | 17 3 | 0 22 | 2 16 | 1 23 | 9 0 | 0 18 | 16 28 | 2 35 | 6 15 | 0 47 | 20 8 | 1 15 | 9 9 | 13 43 | 9 44 | 9 13 | 10 59 | | n.a. |
| M13 | 22 55 | 18 8 | 3 39 | 23 0 | 0n 3 | 16 59 | 0 11 | 2 24 | 1 21 | 9 0 | 0 18 | 16 27 | 2 35 | 6 15 | 0 48 | 20 8 | 1 15 | 9 9 | 13 43 | 9 42 | 9 12 | 11 0 | | n.a. |
| T 14 | 22 58 | 18 35 | 4 19 | 23 14 | 0 13 | 16 55 | 0 1 | 2 32 | 1 19 | 8 59 | 0 18 | 16 27 | 2 35 | 6 15 | 0 48 | 20 8 | 1 15 | 9 9 | 13 43 | 9 38 | 9 11 | 11 2 | | n.a. |
| W15 | 23 0 | 18 7 | 4 48 | 23 26 | 0 23 | 16 52 | 0s 9 | 2 41 | 1 17 | 8 59 | 0 18 | 16 26 | 2 35 | 6 15 | 0 48 | 20 8 | 1 15 | 9 9 | 13 43 | 9 35 | 9 10 | 11 3 | | n.a. |
| T 16 | 23 1 | 16 45 | 5 2 | 23 36 | 0 34 | 16 49 | 0 19 | 2 49 | 1 16 | 8 59 | 0 18 | 16 25 | 2 35 | 6 15 | 0 48 | 20 9 | 1 15 | 9 9 | 13 43 | 9 31 | 9 8 | 11 5 | | n.a. |
| F 17 | 23 2 | 14 30 | 5 1 | 23 44 | 0 44 | 16 47 | 0 28 | 2 58 | 1 14 | 8 58 | 0 19 | 16 25 | 2 34 | 6 15 | 0 48 | 20 9 | 1 15 | 9 9 | 13 42 | 9 27 | 9 7 | 11 6 | | n.a. |
| S 18 | 23 3 | 11 28 | 4 45 | 23 50 | 0 54 | 16 46 | 0 37 | 3 7 | 1 12 | 8 58 | 0 19 | 16 24 | 2 34 | 6 15 | 0 48 | 20 9 | 1 15 | 9 9 | 13 42 | 9 24 | 9 6 | 11 7 | | n.a. |
| S 19 | 23 3 | 7 49 | 4 12 | 23 53 | 1 3 | 16 46 | 0 46 | 3 16 | 1 11 | 8 58 | 0 19 | 16 23 | 2 34 | 6 15 | 0 48 | 20 9 | 1 15 | 9 9 | 13 42 | 9 22 | 9 5 | 11 9 | | n.a. |
| M20 | 23 3 | 3 42 | 3 25 | 23 54 | 1 13 | 16 46 | 0 55 | 3 25 | 1 9 | 8 58 | 0 19 | 16 23 | 2 34 | 6 15 | 0 48 | 20 9 | 1 15 | 9 9 | 13 42 | 9 20 | 9 4 | 11 10 | | n.a. |
| T 21 | 23 2 | 0n40 | 2 25 | 23 53 | 1 21 | 16 47 | 1 3 | 3 34 | 1 7 | 8 58 | 0 19 | 16 22 | 2 34 | 6 15 | 0 48 | 20 10 | 1 15 | 9 9 | 13 42 | 9 20 | 9 3 | 11 12 | | n.a. |
| W22 | 23 1 | 5 4 | 1 16 | 23 49 | 1 30 | 16 48 | 1 11 | 3 43 | 1 6 | 8 58 | 0 19 | 16 22 | 2 33 | 6 15 | 0 48 | 20 10 | 1 15 | 9 9 | 13 42 | 9 20 | 9 2 | 11 13 | | n.a. |
| T 23 | 23 0 | 9 15 | 0 2 | 23 43 | 1 37 | 16 49 | 1 18 | 3 53 | 1 4 | 8 58 | 0 20 | 16 21 | 2 33 | 6 15 | 0 48 | 20 10 | 1 15 | 9 9 | 13 42 | 9 20 | 9 0 | 11 15 | | n.a. |
| F 24 | 22 58 | 12 56 | 1s14 | 23 35 | 1 44 | 16 52 | 1 25 | 4 2 | 1 2 | 8 58 | 0 20 | 16 21 | 2 33 | 6 15 | 0 48 | 20 10 | 1 15 | 9 9 | 13 42 | 9 20 | 8 59 | 11 16 | | n.a. |
| S 25 | 22 55 | 15 52 | 2 25 | 23 25 | 1 50 | 16 54 | 1 32 | 4 12 | 1 1 | 8 58 | 0 20 | 16 20 | 2 33 | 6 16 | 0 48 | 20 11 | 1 15 | 9 9 | 13 42 | 9 19 | 8 58 | 11 18 | | n.a. |
| S 26 | 22 53 | 17 48 | 3 28 | 23 13 | 1 56 | 16 57 | 1 39 | 4 22 | 0 59 | 8 59 | 0 20 | 16 20 | 2 33 | 6 16 | 0 48 | 20 11 | 1 15 | 9 9 | 13 42 | 9 17 | 8 57 | 11 19 | | n.a. |
| M27 | 22 49 | 18 33 | 4 16 | 22 59 | 2 1 | 17 1 | 1 45 | 4 31 | 0 58 | 8 59 | 0 20 | 16 19 | 2 32 | 6 16 | 0 48 | 20 11 | 1 15 | 9 9 | 13 42 | 9 14 | 8 56 | 11 20 | | n.a. |
| T 28 | 22 46 | 18 6 | 4 48 | 22 43 | 2 4 | 17 4 | 1 51 | 4 41 | 0 56 | 8 59 | 0 20 | 16 19 | 2 32 | 6 16 | 0 48 | 20 11 | 1 15 | 9 9 | 13 42 | 9 10 | 8 55 | 11 22 | | n.a. |
| W29 | 22 42 | 16 33 | 5 1 | 22 26 | 2 7 | 17 8 | 1 57 | 4 51 | 0 55 | 9 0 | 0 21 | 16 18 | 2 32 | 6 16 | 0 48 | 20 12 | 1 15 | 9 9 | 13 42 | 9 6 | 8 53 | 11 23 | | n.a. |
| T 30 | 22n37 | 14n 3 | 4s56 | 22n 8 | 2n10 | 17n13 | 2s 3 | 5s 1 | 0n53 | 9s 1 | 0s21 | 16s18 | 2n32 | 6s17 | 0s48 | 20s12 | 1n15 | 9n 9 | 13s42 | 9s 2 | 8s52 | 11s25 | | n.a. |

Julian Day Number = 3585408.5, Delta T = 08h42m42s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°23'42, Lahiri = 67°30'42



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## JULY 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 40 57 | 11♋41'11 | 17♌44 | 0♌42 | 27♉54 | 15♎28 | 7°R17 | 25°R11 | 15°R44 | 20°R58 | 7♋54 | 23°R28 | 23♎ 9 | 2♏49 | n.a. | F 1 |
| S 2 | 18 44 53 | 12°39'19 | 0♍45 | 2°18 | 28°39 | 15°52 | 7♓15 | 25♏ 8 | 15♓43 | 20♑57 | 7°55 | 23♎19 | 23° 6 | 2°56 | n.a. | S 2 |
| S 3 | 18 48 50 | 13°37'25 | 13°23 | 3°50 | 29°25 | 16°15 | 7°14 | 25° 6 | 15°42 | 20°55 | 7°57 | 23°14 | 23° 2 | 3° 2 | n.a. | S 3 |
| M 4 | 18 52 47 | 14°35'29 | 25°41 | 5°19 | 0♊12 | 16°39 | 7°12 | 25° 4 | 15°42 | 20°54 | 7°58 | 23°11 | 22°59 | 3° 9 | n.a. | M 4 |
| T 5 | 18 56 43 | 15°33'32 | 7♎44 | 6°45 | 1° 0 | 17° 4 | 7°10 | 25° 1 | 15°41 | 20°52 | 7°59 | 23° 9 | 22°56 | 3°15 | n.a. | T 5 |
| W 6 | 19 0 40 | 16°31'33 | 19°37 | 8° 7 | 1°48 | 17°28 | 7° 7 | 24°59 | 15°40 | 20°50 | 8° 1 | 23° 9 | 22°53 | 3°22 | n.a. | W 6 |
| T 7 | 19 4 36 | 17°29'33 | 1♏26 | 9°25 | 2°38 | 17°53 | 7° 5 | 24°57 | 15°39 | 20°49 | 8° 2 | 23° 9 | 22°50 | 3°29 | n.a. | T 7 |
| F 8 | 19 8 33 | 18°27'31 | 13°15 | 10°39 | 3°27 | 18°18 | 7° 2 | 24°56 | 15°38 | 20°47 | 8° 3 | 23° 8 | 22°46 | 3°35 | n.a. | F 8 |
| S 9 | 19 12 29 | 19°25'27 | 25°10 | 11°49 | 4°18 | 18°44 | 6°59 | 24°54 | 15°37 | 20°46 | 8° 5 | 23° 5 | 22°43 | 3°42 | n.a. | S 9 |
| S 10 | 19 16 26 | 20°23'22 | 7♐15 | 12°56 | 5° 9 | 19° 9 | 6°56 | 24°52 | 15°36 | 20°44 | 8° 6 | 22°59 | 22°40 | 3°49 | n.a. | S 10 |
| M11 | 19 20 22 | 21°21'15 | 19°34 | 13°59 | 6° 1 | 19°35 | 6°53 | 24°51 | 15°35 | 20°42 | 8° 7 | 22°51 | 22°37 | 3°55 | n.a. | M11 |
| T 12 | 19 24 19 | 22°19'07 | 2♑ 9 | 14°57 | 6°54 | 20° 1 | 6°50 | 24°49 | 15°34 | 20°41 | 8° 9 | 22°40 | 22°34 | 4° 2 | n.a. | T 12 |
| W13 | 19 28 16 | 23°16'58 | 15° 1 | 15°52 | 7°47 | 20°27 | 6°46 | 24°48 | 15°33 | 20°39 | 8°10 | 22°28 | 22°31 | 4° 9 | n.a. | W13 |
| T 14 | 19 32 12 | 24°14'47 | 28°10 | 16°43 | 8°40 | 20°54 | 6°42 | 24°46 | 15°32 | 20°37 | 8°11 | 22°15 | 22°27 | 4°15 | n.a. | T 14 |
| F 15 | 19 36 9 | 25°12'35 | 11♒35 | 17°29 | 9°34 | 21°20 | 6°38 | 24°45 | 15°31 | 20°36 | 8°13 | 22° 3 | 22°24 | 4°22 | n.a. | F 15 |
| S 16 | 19 40 5 | 26°10'22 | 25°11 | 18°11 | 10°29 | 21°47 | 6°34 | 24°44 | 15°29 | 20°34 | 8°14 | 21°53 | 22°21 | 4°29 | n.a. | S 16 |
| S 17 | 19 44 2 | 27° 8'08 | 8♓58 | 18°49 | 11°24 | 22°14 | 6°30 | 24°43 | 15°28 | 20°33 | 8°15 | 21°45 | 22°18 | 4°35 | n.a. | S 17 |
| M18 | 19 47 58 | 28° 5'53 | 22°52 | 19°22 | 12°20 | 22°42 | 6°26 | 24°42 | 15°27 | 20°31 | 8°16 | 21°41 | 22°15 | 4°42 | n.a. | M18 |
| T 19 | 19 51 55 | 29° 3'37 | 6♈52 | 19°51 | 13°16 | 23° 9 | 6°21 | 24°41 | 15°25 | 20°29 | 8°18 | 21°38 | 22°12 | 4°49 | n.a. | T 19 |
| W20 | 19 55 51 | 0♌ 1'21 | 20°55 | 20°15 | 14°13 | 23°37 | 6°16 | 24°41 | 15°24 | 20°28 | 8°19 | 21°D38 | 22° 8 | 4°55 | n.a. | W20 |
| T 21 | 19 59 48 | 0°59'03 | 5♉ 2 | 20°34 | 15°10 | 24° 5 | 6°12 | 24°40 | 15°23 | 20°26 | 8°20 | 21°R38 | 22° 5 | 5° 2 | n.a. | T 21 |
| F 22 | 20 3 45 | 1°56'45 | 19°11 | 20°49 | 16° 7 | 24°33 | 6° 6 | 24°40 | 15°21 | 20°25 | 8°22 | 21°37 | 22° 2 | 5° 8 | n.a. | F 22 |
| S 23 | 20 7 41 | 2°54'26 | 3♊21 | 21° 0 | 17° 5 | 25° 1 | 6° 1 | 24°39 | 15°19 | 20°23 | 8°23 | 21°34 | 21°59 | 5°15 | n.a. | S 23 |
| S 24 | 20 11 38 | 3°52'07 | 17°29 | 21° 6 | 18° 4 | 25°30 | 5°56 | 24°39 | 15°18 | 20°21 | 8°24 | 21°29 | 21°56 | 5°22 | n.a. | S 24 |
| M25 | 20 15 34 | 4°49'46 | 1♋34 | 21°R 7 | 19° 2 | 25°59 | 5°51 | 24°39 | 15°16 | 20°20 | 8°25 | 21°21 | 21°52 | 5°28 | n.a. | M25 |
| T 26 | 20 19 31 | 5°47'25 | 15°30 | 21° 4 | 20° 1 | 26°27 | 5°45 | 24°D39 | 15°15 | 20°18 | 8°26 | 21°11 | 21°49 | 5°35 | n.a. | T 26 |
| W27 | 20 23 27 | 6°45'03 | 29°15 | 20°56 | 21° 1 | 26°57 | 5°39 | 24°39 | 15°13 | 20°17 | 8°28 | 20°59 | 21°46 | 5°42 | n.a. | W27 |
| T 28 | 20 27 24 | 7°42'40 | 12♌44 | 20°44 | 22° 1 | 27°26 | 5°33 | 24°39 | 15°11 | 20°15 | 8°29 | 20°48 | 21°43 | 5°48 | n.a. | T 28 |
| F 29 | 20 31 21 | 8°40'17 | 25°55 | 20°28 | 23° 1 | 27°55 | 5°27 | 24°39 | 15° 9 | 20°14 | 8°30 | 20°37 | 21°40 | 5°55 | n.a. | F 29 |
| S 30 | 20 35 17 | 9°37'52 | 8♍47 | 20° 9 | 24° 1 | 28°25 | 5°21 | 24°40 | 15° 8 | 20°12 | 8°31 | 20°29 | 21°37 | 6° 2 | n.a. | S 30 |
| S 31 | 20 39 14 | 10♌35'26 | 21♍19 | 19♌46 | 25♊ 2 | 28♎55 | 5♓15 | 24♏40 | 15♓ 6 | 20♑11 | 8♋32 | 20♎23 | 21♎33 | 6♏ 8 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n33 | 10n53 | 4s35 | 21n48 | 2n11 | 17n17 | 2s 8 | 5s11 | 0n52 | 9s 1 | 0s21 | 16s17 | 2n32 | 6s17 | 0s48 | 20s12 | 1n15 | 9n 9 | 13s42 | 8s58 | 8s51 | 11s26 | | n.a. |
| S 2 | 22 27 | 7 16 | 4 0 | 21 27 | 2 11 | 17 22 | 2 13 | 5 22 | 0 51 | 9 2 | 0 21 | 16 17 | 2 31 | 6 17 | 0 48 | 20 12 | 1 15 | 9 8 | 13 42 | 8 55 | 8 50 | 11 27 | | n.a. |
| S 3 | 22 22 | 3 26 | 3 14 | 21 6 | 2 11 | 17 27 | 2 18 | 5 32 | 0 49 | 9 3 | 0 21 | 16 17 | 2 31 | 6 18 | 0 48 | 20 12 | 1 15 | 9 8 | 13 42 | 8 53 | 8 49 | 11 29 | | n.a. |
| M 4 | 22 16 | 0s28 | 2 20 | 20 43 | 2 9 | 17 33 | 2 22 | 5 42 | 0 48 | 9 4 | 0 21 | 16 16 | 2 31 | 6 18 | 0 48 | 20 13 | 1 15 | 9 8 | 13 42 | 8 52 | 8 48 | 11 30 | | n.a. |
| T 5 | 22 10 | 4 16 | 1 21 | 20 20 | 2 7 | 17 38 | 2 26 | 5 53 | 0 46 | 9 5 | 0 22 | 16 16 | 2 31 | 6 18 | 0 48 | 20 13 | 1 15 | 9 8 | 13 42 | 8 51 | 8 47 | 11 32 | | n.a. |
| W 6 | 22 3 | 7 51 | 0 19 | 19 56 | 2 3 | 17 44 | 2 30 | 6 3 | 0 45 | 9 6 | 0 22 | 16 16 | 2 30 | 6 19 | 0 48 | 20 13 | 1 15 | 9 8 | 13 42 | 8 51 | 8 45 | 11 33 | | n.a. |
| T 7 | 21 56 | 11 6 | 0n44 | 19 32 | 1 59 | 17 49 | 2 34 | 6 14 | 0 44 | 9 7 | 0 22 | 16 16 | 2 30 | 6 19 | 0 49 | 20 13 | 1 15 | 9 8 | 13 42 | 8 51 | 8 44 | 11 34 | | n.a. |
| F 8 | 21 48 | 13 54 | 1 44 | 19 7 | 1 54 | 17 55 | 2 38 | 6 24 | 0 42 | 9 8 | 0 22 | 16 16 | 2 30 | 6 19 | 0 49 | 20 14 | 1 15 | 9 8 | 13 42 | 8 51 | 8 43 | 11 36 | | n.a. |
| S 9 | 21 40 | 16 8 | 2 41 | 18 42 | 1 48 | 18 1 | 2 41 | 6 35 | 0 41 | 9 9 | 0 22 | 16 15 | 2 30 | 6 20 | 0 49 | 20 14 | 1 15 | 9 8 | 13 42 | 8 50 | 8 42 | 11 37 | | n.a. |
| S 10 | 21 32 | 17 42 | 3 31 | 18 17 | 1 41 | 18 7 | 2 44 | 6 46 | 0 40 | 9 10 | 0 22 | 16 15 | 2 30 | 6 20 | 0 49 | 20 14 | 1 15 | 9 8 | 13 42 | 8 48 | 8 41 | 11 39 | | n.a. |
| M11 | 21 23 | 18 28 | 4 12 | 17 51 | 1 34 | 18 13 | 2 47 | 6 57 | 0 38 | 9 12 | 0 23 | 16 15 | 2 29 | 6 21 | 0 49 | 20 14 | 1 15 | 9 8 | 13 42 | 8 45 | 8 40 | 11 40 | | n.a. |
| T 12 | 21 14 | 18 20 | 4 42 | 17 26 | 1 25 | 18 19 | 2 50 | 7 8 | 0 37 | 9 13 | 0 23 | 16 15 | 2 29 | 6 21 | 0 49 | 20 15 | 1 15 | 9 8 | 13 42 | 8 41 | 8 38 | 11 41 | | n.a. |
| W13 | 21 5 | 17 17 | 4 58 | 17 1 | 1 15 | 18 25 | 2 52 | 7 18 | 0 36 | 9 14 | 0 23 | 16 15 | 2 29 | 6 21 | 0 49 | 20 15 | 1 15 | 9 7 | 13 42 | 8 36 | 8 37 | 11 43 | | n.a. |
| T 14 | 20 55 | 15 18 | 4 59 | 16 37 | 1 5 | 18 31 | 2 55 | 7 29 | 0 35 | 9 16 | 0 23 | 16 15 | 2 29 | 6 22 | 0 49 | 20 15 | 1 15 | 9 7 | 13 42 | 8 32 | 8 36 | 11 44 | | n.a. |
| F 15 | 20 45 | 12 29 | 4 43 | 16 12 | 0 54 | 18 37 | 2 57 | 7 40 | 0 34 | 9 17 | 0 23 | 16 15 | 2 28 | 6 22 | 0 49 | 20 15 | 1 15 | 9 7 | 13 42 | 8 27 | 8 35 | 11 46 | | n.a. |
| S 16 | 20 34 | 8 57 | 4 12 | 15 48 | 0 42 | 18 42 | 2 59 | 7 51 | 0 32 | 9 19 | 0 23 | 16 15 | 2 28 | 6 23 | 0 49 | 20 16 | 1 15 | 9 7 | 13 42 | 8 23 | 8 34 | 11 47 | | n.a. |
| S 17 | 20 23 | 4 54 | 3 25 | 15 25 | 0 29 | 18 48 | 3 0 | 8 2 | 0 31 | 9 21 | 0 24 | 16 15 | 2 28 | 6 23 | 0 49 | 20 16 | 1 15 | 9 7 | 13 42 | 8 21 | 8 33 | 11 48 | | n.a. |
| M18 | 20 12 | 0 33 | 2 26 | 15 2 | 0 16 | 18 54 | 3 2 | 8 13 | 0 30 | 9 23 | 0 24 | 16 15 | 2 28 | 6 24 | 0 49 | 20 16 | 1 15 | 9 7 | 13 42 | 8 19 | 8 31 | 11 50 | | n.a. |
| T 19 | 20 1 | 3n52 | 1 17 | 14 39 | 0 2 | 18 59 | 3 3 | 8 25 | 0 29 | 9 24 | 0 24 | 16 15 | 2 27 | 6 25 | 0 49 | 20 16 | 1 15 | 9 7 | 13 42 | 8 18 | 8 30 | 11 51 | | n.a. |
| W20 | 19 49 | 8 6 | 0 4 | 14 18 | 0s13 | 19 5 | 3 5 | 8 36 | 0 28 | 9 26 | 0 24 | 16 15 | 2 27 | 6 25 | 0 49 | 20 17 | 1 15 | 9 7 | 13 42 | 8 18 | 8 29 | 11 52 | | n.a. |
| T 21 | 19 37 | 11 53 | 1s10 | 13 57 | 0 28 | 19 10 | 3 6 | 8 47 | 0 26 | 9 28 | 0 24 | 16 15 | 2 27 | 6 26 | 0 49 | 20 17 | 1 15 | 9 6 | 13 43 | 8 18 | 8 28 | 11 54 | | n.a. |
| F 22 | 19 24 | 14 59 | 2 20 | 13 37 | 0 44 | 19 15 | 3 7 | 8 58 | 0 25 | 9 30 | 0 24 | 16 15 | 2 27 | 6 26 | 0 49 | 20 17 | 1 15 | 9 6 | 13 43 | 8 18 | 8 27 | 11 55 | | n.a. |
| S 23 | 19 11 | 17 11 | 3 22 | 13 18 | 1 1 | 19 20 | 3 7 | 9 9 | 0 24 | 9 32 | 0 25 | 16 15 | 2 26 | 6 27 | 0 49 | 20 17 | 1 15 | 9 6 | 13 43 | 8 17 | 8 26 | 11 56 | | n.a. |
| S 24 | 18 58 | 18 19 | 4 11 | 13 1 | 1 17 | 19 24 | 3 8 | 9 21 | 0 23 | 9 34 | 0 25 | 16 16 | 2 26 | 6 28 | 0 49 | 20 18 | 1 15 | 9 6 | 13 43 | 8 15 | 8 24 | 11 58 | | n.a. |
| M25 | 18 45 | 18 18 | 4 44 | 12 44 | 1 34 | 19 29 | 3 8 | 9 32 | 0 22 | 9 36 | 0 25 | 16 16 | 2 26 | 6 28 | 0 49 | 20 18 | 1 15 | 9 6 | 13 43 | 8 12 | 8 23 | 11 59 | | n.a. |
| T 26 | 18 31 | 17 12 | 5 0 | 12 29 | 1 52 | 19 33 | 3 8 | 9 43 | 0 21 | 9 39 | 0 25 | 16 16 | 2 26 | 6 29 | 0 49 | 20 18 | 1 15 | 9 6 | 13 43 | 8 8 | 8 22 | 12 1 | | n.a. |
| W27 | 18 17 | 15 6 | 4 58 | 12 15 | 2 9 | 19 37 | 3 9 | 9 55 | 0 20 | 9 41 | 0 25 | 16 16 | 2 25 | 6 30 | 0 49 | 20 18 | 1 15 | 9 5 | 13 43 | 8 4 | 8 21 | 12 2 | | n.a. |
| T 28 | 18 3 | 12 13 | 4 40 | 12 2 | 2 26 | 19 41 | 3 9 | 10 6 | 0 19 | 9 43 | 0 25 | 16 17 | 2 25 | 6 30 | 0 49 | 20 19 | 1 15 | 9 5 | 13 43 | 7 59 | 8 20 | 12 3 | | n.a. |
| F 29 | 17 48 | 8 47 | 4 7 | 11 51 | 2 43 | 19 44 | 3 8 | 10 17 | 0 18 | 9 45 | 0 25 | 16 17 | 2 25 | 6 31 | 0 49 | 20 19 | 1 15 | 9 5 | 13 43 | 7 56 | 8 19 | 12 5 | | n.a. |
| S 30 | 17 33 | 5 1 | 3 22 | 11 41 | 3 0 | 19 47 | 3 8 | 10 29 | 0 17 | 9 48 | 0 26 | 16 17 | 2 24 | 6 32 | 0 49 | 20 19 | 1 15 | 9 5 | 13 43 | 7 52 | 8 17 | 12 6 | | n.a. |
| S 31 | 17n18 | 1n 7 | 2s28 | 11n32 | 3s16 | 19n50 | 3s 8 | 10s40 | 0n16 | 9s50 | 0s26 | 16s18 | 2n24 | 6s32 | 0s49 | 20s19 | 1n15 | 9n 5 | 13s44 | 7s50 | 8s16 | 12s 7 | | n.a. |

Julian Day Number = 3585438.5, Delta T = 08h42m44s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°23'46, Lahiri = 67°30'46



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## AUGUST 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 43 10 | 11♌33'00 | 3♎35 | 19°R19 | 26♊ 3 | 29♎24 | 5°R 9 | 24♏41 | 15°R 4 | 20°R 9 | 8♋34 | 20°R20 | 21♎30 | 6♏15 | n.a. | M 1 |
| T 2 | 20 47 7 | 12°30'32 | 15°37 | 18♌51 | 27° 4 | 29°55 | 5♓ 2 | 24°41 | 15♓ 2 | 20♉ 8 | 8°35 | 20°D18 | 21°27 | 6°22 | n.a. | T 2 |
| W 3 | 20 51 3 | 13°28'04 | 27°30 | 18°20 | 28° 6 | 0♏25 | 4°55 | 24°42 | 15° 0 | 20° 6 | 8°36 | 20♎18 | 21°24 | 6°28 | n.a. | W 3 |
| T 4 | 20 55 0 | 14°25'34 | 9♏19 | 17°47 | 29° 7 | 0°55 | 4°49 | 24°43 | 14°58 | 20° 5 | 8°37 | 20°R19 | 21°21 | 6°35 | n.a. | T 4 |
| F 5 | 20 58 56 | 15°23'04 | 21° 9 | 17°13 | 0♋10 | 1°26 | 4°42 | 24°44 | 14°56 | 20° 3 | 8°38 | 20°19 | 21°18 | 6°42 | n.a. | F 5 |
| S 6 | 21 2 53 | 16°20'32 | 3♐ 5 | 16°39 | 1°12 | 1°56 | 4°35 | 24°45 | 14°54 | 20° 2 | 8°39 | 20°17 | 21°14 | 6°48 | n.a. | S 6 |
| S 7 | 21 6 50 | 17°18'00 | 15°13 | 16° 5 | 2°15 | 2°27 | 4°28 | 24°46 | 14°52 | 20° 0 | 8°40 | 20°14 | 21°11 | 6°55 | n.a. | S 7 |
| M 8 | 21 10 46 | 18°15'27 | 27°37 | 15°31 | 3°17 | 2°58 | 4°21 | 24°47 | 14°50 | 19°59 | 8°42 | 20° 8 | 21° 8 | 7° 1 | n.a. | M 8 |
| T 9 | 21 14 43 | 19°12'54 | 10♑21 | 14°59 | 4°21 | 3°29 | 4°14 | 24°49 | 14°48 | 19°58 | 8°43 | 20° 0 | 21° 5 | 7° 8 | n.a. | T 9 |
| W10 | 21 18 39 | 20°10'19 | 23°25 | 14°28 | 5°24 | 4° 1 | 4° 7 | 24°50 | 14°46 | 19°56 | 8°44 | 19°51 | 21° 2 | 7°15 | n.a. | W10 |
| T 11 | 21 22 36 | 21° 7'44 | 6♒50 | 14° 0 | 6°27 | 4°32 | 3°59 | 24°52 | 14°44 | 19°55 | 8°45 | 19°41 | 20°58 | 7°21 | n.a. | T 11 |
| F 12 | 21 26 32 | 22° 5'08 | 20°35 | 13°34 | 7°31 | 5° 4 | 3°52 | 24°53 | 14°42 | 19°54 | 8°46 | 19°32 | 20°55 | 7°28 | n.a. | F 12 |
| S 13 | 21 30 29 | 23° 2'32 | 4♓35 | 13°12 | 8°35 | 5°35 | 3°45 | 24°55 | 14°40 | 19°52 | 8°47 | 19°24 | 20°52 | 7°35 | n.a. | S 13 |
| S 14 | 21 34 25 | 23°59'56 | 18°47 | 12°53 | 9°39 | 6° 7 | 3°37 | 24°57 | 14°37 | 19°51 | 8°48 | 19°18 | 20°49 | 7°41 | n.a. | S 14 |
| M15 | 21 38 22 | 24°57'19 | 3♈ 6 | 12°39 | 10°44 | 6°39 | 3°30 | 24°59 | 14°35 | 19°50 | 8°49 | 19°15 | 20°46 | 7°48 | n.a. | M15 |
| T 16 | 21 42 19 | 25°54'42 | 17°27 | 12°28 | 11°48 | 7°11 | 3°22 | 25° 1 | 14°33 | 19°48 | 8°50 | 19°D14 | 20°43 | 7°55 | n.a. | T 16 |
| W17 | 21 46 15 | 26°52'05 | 1♉46 | 12°22 | 12°53 | 7°43 | 3°15 | 25° 3 | 14°31 | 19°47 | 8°51 | 19°15 | 20°39 | 8° 1 | n.a. | W17 |
| T 18 | 21 50 12 | 27°49'27 | 16° 1 | 12°D21 | 13°58 | 8°16 | 3° 7 | 25° 6 | 14°28 | 19°46 | 8°52 | 19°15 | 20°36 | 8° 8 | n.a. | T 18 |
| F 19 | 21 54 8 | 28°46'51 | 0♊10 | 12°24 | 15° 3 | 8°48 | 2°59 | 25° 8 | 14°26 | 19°45 | 8°53 | 19°R16 | 20°33 | 8°15 | n.a. | F 19 |
| S 20 | 21 58 5 | 29°44'14 | 14°11 | 12°32 | 16° 9 | 9°21 | 2°52 | 25°10 | 14°24 | 19°44 | 8°54 | 19°15 | 20°30 | 8°21 | n.a. | S 20 |
| S 21 | 22 2 1 | 0♍41'37 | 28° 3 | 12°46 | 17°14 | 9°53 | 2°44 | 25°13 | 14°22 | 19°43 | 8°54 | 19°12 | 20°27 | 8°28 | n.a. | S 21 |
| M22 | 22 5 58 | 1°39'00 | 11♋46 | 13° 4 | 18°20 | 10°26 | 2°36 | 25°15 | 14°19 | 19°41 | 8°55 | 19° 7 | 20°23 | 8°35 | n.a. | M22 |
| T 23 | 22 9 55 | 2°36'23 | 25°18 | 13°27 | 19°26 | 10°59 | 2°28 | 25°18 | 14°17 | 19°40 | 8°56 | 19° 1 | 20°20 | 8°41 | n.a. | T 23 |
| W24 | 22 13 51 | 3°33'47 | 8♌38 | 13°56 | 20°32 | 11°32 | 2°21 | 25°21 | 14°15 | 19°39 | 8°57 | 18°53 | 20°17 | 8°48 | n.a. | W24 |
| T 25 | 22 17 48 | 4°31'10 | 21°43 | 14°29 | 21°38 | 12° 5 | 2°13 | 25°24 | 14°12 | 19°38 | 8°58 | 18°46 | 20°14 | 8°55 | n.a. | T 25 |
| F 26 | 22 21 44 | 5°28'33 | 4♍34 | 15° 7 | 22°44 | 12°39 | 2° 5 | 25°27 | 14°10 | 19°37 | 8°59 | 18°39 | 20°11 | 9° 1 | n.a. | F 26 |
| S 27 | 22 25 41 | 6°25'57 | 17°10 | 15°51 | 23°51 | 13°12 | 1°58 | 25°30 | 14° 7 | 19°36 | 9° 0 | 18°33 | 20° 8 | 9° 8 | n.a. | S 27 |
| S 28 | 22 29 37 | 7°23'20 | 29°32 | 16°39 | 24°58 | 13°46 | 1°50 | 25°33 | 14° 5 | 19°35 | 9° 0 | 18°30 | 20° 4 | 9°14 | n.a. | S 28 |
| M29 | 22 33 34 | 8°20'43 | 11♎41 | 17°32 | 26° 4 | 14°19 | 1°42 | 25°36 | 14° 3 | 19°34 | 9° 1 | 18°28 | 20° 1 | 9°21 | n.a. | M29 |
| T 30 | 22 37 30 | 9°18'06 | 23°39 | 18°30 | 27°11 | 14°53 | 1°35 | 25°40 | 14° 0 | 19°33 | 9° 2 | 18°D28 | 19°58 | 9°28 | n.a. | T 30 |
| W31 | 22 41 27 | 10♍15'29 | 5♏30 | 19♌32 | 28♋18 | 15♏27 | 1♓27 | 25♏43 | 13♓58 | 19♉32 | 9♋ 3 | 18♎29 | 19♎55 | 9♏34 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 2 | 2s45 | 1s28 | 11n25 | 3s32 | 19n53 | 3s 7 | 10s51 | 0n15 | 9s53 | 0s26 | 16s18 | 2n24 | 6s33 | 0s49 | 20s20 | 1n15 | 9n 5 | 13s44 | 7s49 | 8s15 | 12s 9 | | n.a. |
| T 2 | 16 47 | 6 26 | 0 25 | 11 20 | 3 47 | 19 55 | 3 6 | 11 3 | 0 14 | 9 55 | 0 26 | 16 18 | 2 24 | 6 34 | 0 49 | 20 20 | 1 15 | 9 4 | 13 44 | 7 48 | 8 14 | 12 10 | | n.a. |
| W 3 | 16 30 | 9 49 | 0n38 | 11 16 | 4 0 | 19 57 | 3 5 | 11 14 | 0 13 | 9 58 | 0 26 | 16 19 | 2 23 | 6 35 | 0 49 | 20 20 | 1 15 | 9 4 | 13 44 | 7 49 | 8 13 | 12 11 | | n.a. |
| T 4 | 16 14 | 12 47 | 1 40 | 11 13 | 4 13 | 19 58 | 3 4 | 11 25 | 0 12 | 10 0 | 0 26 | 16 19 | 2 23 | 6 35 | 0 49 | 20 20 | 1 15 | 9 4 | 13 44 | 7 49 | 8 12 | 12 13 | | n.a. |
| F 5 | 15 58 | 15 13 | 2 37 | 11 12 | 4 25 | 20 0 | 3 3 | 11 37 | 0 11 | 10 3 | 0 27 | 16 20 | 2 23 | 6 36 | 0 50 | 20 20 | 1 15 | 9 4 | 13 44 | 7 49 | 8 10 | 12 14 | | n.a. |
| S 6 | 15 41 | 17 2 | 3 28 | 11 12 | 4 35 | 20 1 | 3 2 | 11 48 | 0 10 | 10 5 | 0 27 | 16 20 | 2 23 | 6 37 | 0 50 | 20 21 | 1 15 | 9 4 | 13 44 | 7 48 | 8 9 | 12 15 | | n.a. |
| S 7 | 15 24 | 18 6 | 4 10 | 11 13 | 4 44 | 20 1 | 3 1 | 11 59 | 0 9 | 10 8 | 0 27 | 16 21 | 2 22 | 6 38 | 0 50 | 20 21 | 1 15 | 9 3 | 13 44 | 7 47 | 8 8 | 12 17 | | n.a. |
| M 8 | 15 7 | 18 20 | 4 42 | 11 16 | 4 52 | 20 1 | 2 59 | 12 11 | 0 8 | 10 11 | 0 27 | 16 21 | 2 22 | 6 39 | 0 50 | 20 21 | 1 15 | 9 3 | 13 45 | 7 45 | 8 7 | 12 18 | | n.a. |
| T 9 | 14 49 | 17 40 | 5 0 | 11 19 | 4 58 | 20 1 | 2 58 | 12 22 | 0 7 | 10 13 | 0 27 | 16 22 | 2 22 | 6 39 | 0 50 | 20 21 | 1 15 | 9 3 | 13 45 | 7 42 | 8 6 | 12 19 | | n.a. |
| W10 | 14 31 | 16 3 | 5 4 | 11 24 | 5 2 | 20 0 | 2 56 | 12 33 | 0 6 | 10 16 | 0 27 | 16 22 | 2 22 | 6 40 | 0 50 | 20 22 | 1 15 | 9 3 | 13 45 | 7 38 | 8 5 | 12 21 | | n.a. |
| T 11 | 14 13 | 13 33 | 4 51 | 11 29 | 5 5 | 19 59 | 2 54 | 12 45 | 0 5 | 10 19 | 0 27 | 16 23 | 2 21 | 6 41 | 0 50 | 20 22 | 1 15 | 9 2 | 13 45 | 7 35 | 8 3 | 12 22 | | n.a. |
| F 12 | 13 55 | 10 15 | 4 22 | 11 35 | 5 6 | 19 58 | 2 53 | 12 56 | 0 4 | 10 22 | 0 28 | 16 24 | 2 21 | 6 42 | 0 50 | 20 22 | 1 15 | 9 2 | 13 45 | 7 31 | 8 2 | 12 23 | | n.a. |
| S 13 | 13 37 | 6 19 | 3 36 | 11 41 | 5 5 | 19 56 | 2 51 | 13 7 | 0 3 | 10 24 | 0 28 | 16 24 | 2 21 | 6 43 | 0 50 | 20 22 | 1 15 | 9 2 | 13 45 | 7 28 | 8 1 | 12 24 | | n.a. |
| S 14 | 13 18 | 1 58 | 2 36 | 11 48 | 5 4 | 19 54 | 2 49 | 13 18 | 0 2 | 10 27 | 0 28 | 16 25 | 2 21 | 6 44 | 0 50 | 20 22 | 1 15 | 9 2 | 13 46 | 7 26 | 8 0 | 12 26 | | n.a. |
| M15 | 13 0 | 2n32 | 1 26 | 11 56 | 5 0 | 19 51 | 2 47 | 13 30 | 0 1 | 10 30 | 0 28 | 16 26 | 2 20 | 6 44 | 0 50 | 20 23 | 1 15 | 9 2 | 13 46 | 7 25 | 7 59 | 12 27 | | n.a. |
| T 16 | 12 41 | 6 53 | 0 10 | 12 3 | 4 56 | 19 48 | 2 44 | 13 41 | 0 0 | 10 33 | 0 28 | 16 27 | 2 20 | 6 45 | 0 50 | 20 23 | 1 15 | 9 1 | 13 46 | 7 25 | 7 57 | 12 28 | | n.a. |
| W17 | 12 21 | 10 51 | 1s 7 | 12 10 | 4 50 | 19 45 | 2 42 | 13 52 | 0s 0 | 10 36 | 0 28 | 16 27 | 2 20 | 6 46 | 0 50 | 20 23 | 1 15 | 9 1 | 13 46 | 7 25 | 7 56 | 12 30 | | n.a. |
| T 18 | 12 2 | 14 8 | 2 19 | 12 18 | 4 42 | 19 41 | 2 40 | 14 3 | 0 1 | 10 38 | 0 28 | 16 28 | 2 20 | 6 47 | 0 50 | 20 23 | 1 15 | 9 1 | 13 46 | 7 25 | 7 55 | 12 31 | | n.a. |
| F 19 | 11 43 | 16 33 | 3 22 | 12 25 | 4 34 | 19 37 | 2 37 | 14 14 | 0 2 | 10 41 | 0 28 | 16 29 | 2 19 | 6 48 | 0 50 | 20 23 | 1 15 | 9 1 | 13 46 | 7 25 | 7 54 | 12 32 | | n.a. |
| S 20 | 11 23 | 17 57 | 4 13 | 12 31 | 4 25 | 19 32 | 2 35 | 14 25 | 0 3 | 10 44 | 0 29 | 16 30 | 2 19 | 6 49 | 0 50 | 20 24 | 1 15 | 9 0 | 13 47 | 7 25 | 7 53 | 12 34 | | n.a. |
| S 21 | 11 3 | 18 15 | 4 48 | 12 37 | 4 15 | 19 27 | 2 32 | 14 36 | 0 4 | 10 47 | 0 29 | 16 31 | 2 19 | 6 50 | 0 50 | 20 24 | 1 15 | 9 0 | 13 47 | 7 24 | 7 52 | 12 35 | | n.a. |
| M22 | 10 43 | 17 28 | 5 6 | 12 43 | 4 4 | 19 21 | 2 29 | 14 47 | 0 5 | 10 50 | 0 29 | 16 31 | 2 18 | 6 51 | 0 50 | 20 24 | 1 15 | 9 0 | 13 47 | 7 22 | 7 50 | 12 36 | | n.a. |
| T 23 | 10 23 | 15 42 | 5 6 | 12 48 | 3 52 | 19 15 | 2 27 | 14 58 | 0 5 | 10 53 | 0 29 | 16 32 | 2 18 | 6 51 | 0 50 | 20 24 | 1 15 | 9 0 | 13 47 | 7 20 | 7 49 | 12 37 | | n.a. |
| W24 | 10 2 | 13 8 | 4 50 | 12 52 | 3 40 | 19 8 | 2 24 | 15 9 | 0 6 | 10 55 | 0 29 | 16 33 | 2 18 | 6 52 | 0 50 | 20 24 | 1 15 | 8 59 | 13 47 | 7 17 | 7 48 | 12 39 | | n.a. |
| T 25 | 9 42 | 9 56 | 4 19 | 12 55 | 3 27 | 19 1 | 2 21 | 15 20 | 0 7 | 10 58 | 0 29 | 16 34 | 2 18 | 6 53 | 0 50 | 20 25 | 1 14 | 8 59 | 13 48 | 7 14 | 7 47 | 12 40 | | n.a. |
| F 26 | 9 21 | 6 20 | 3 35 | 12 57 | 3 13 | 18 54 | 2 18 | 15 30 | 0 8 | 11 1 | 0 29 | 16 35 | 2 17 | 6 54 | 0 50 | 20 25 | 1 14 | 8 59 | 13 48 | 7 11 | 7 46 | 12 41 | | n.a. |
| S 27 | 9 0 | 2 30 | 2 42 | 12 58 | 3 0 | 18 46 | 2 15 | 15 41 | 0 9 | 11 4 | 0 29 | 16 36 | 2 17 | 6 55 | 0 50 | 20 25 | 1 14 | 8 59 | 13 48 | 7 9 | 7 45 | 12 43 | | n.a. |
| S 28 | 8 39 | 1s22 | 1 41 | 12 57 | 2 46 | 18 37 | 2 12 | 15 52 | 0 9 | 11 7 | 0 30 | 16 37 | 2 17 | 6 56 | 0 50 | 20 25 | 1 14 | 8 58 | 13 48 | 7 8 | 7 43 | 12 44 | | n.a. |
| M29 | 8 18 | 5 7 | 0 37 | 12 55 | 2 31 | 18 29 | 2 9 | 16 2 | 0 10 | 11 9 | 0 30 | 16 38 | 2 17 | 6 57 | 0 50 | 20 25 | 1 14 | 8 58 | 13 48 | 7 7 | 7 42 | 12 45 | | n.a. |
| T 30 | 7 57 | 8 36 | 0n28 | 12 52 | 2 17 | 18 19 | 2 6 | 16 13 | 0 11 | 11 12 | 0 30 | 16 39 | 2 17 | 6 58 | 0 50 | 20 25 | 1 14 | 8 58 | 13 49 | 7 7 | 7 41 | 12 46 | | n.a. |
| W31 | 7n36 | 11s42 | 1n32 | 12n47 | 2s 2 | 18n 9 | 2s 3 | 16s23 | 0s12 | 11s15 | 0s30 | 16s40 | 2n16 | 6s59 | 0s50 | 20s26 | 1n14 | 8n58 | 13s49 | 7s 8 | 7s40 | 12s48 | | n.a. |

Julian Day Number = 3585469.5, Delta T = 08h42m46s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°23'50, Lahiri = 67°30'50



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## SEPTEMBER 5104 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 23 | 11♍12'52 | 17♏18 | 20♌40 | 29♋26 | 16♏ 1 | 1°R19 | 25♏47 | 13°R55 | 19°R32 | 9♋ 3 | 18♎30 | 19♎52 | 9♏41 | n.a. | T 1 |
| F 2 | 22 49 20 | 12°10'14 | 29° 8 | 21°51 | 0♌33 | 16°35 | 1♓12 | 25°50 | 13♓53 | 19♉31 | 9° 4 | 18°32 | 19°49 | 9°48 | n.a. | F 2 |
| S 3 | 22 53 17 | 13° 7'37 | 11♐ 4 | 23° 8 | 1°40 | 17° 9 | 1° 5 | 25°54 | 13°51 | 19°30 | 9° 5 | 18°R33 | 19°45 | 9°54 | n.a. | S 3 |
| S 4 | 22 57 13 | 14° 5'00 | 23°12 | 24°28 | 2°48 | 17°43 | 0°57 | 25°58 | 13°48 | 19°29 | 9° 5 | 18°32 | 19°42 | 10° 1 | n.a. | S 4 |
| M 5 | 23 1 10 | 15° 2'22 | 5♉37 | 25°53 | 3°56 | 18°18 | 0°50 | 26° 2 | 13°46 | 19°28 | 9° 6 | 18°30 | 19°39 | 10° 8 | n.a. | M 5 |
| T 6 | 23 5 6 | 15°59'45 | 18°21 | 27°23 | 5° 4 | 18°52 | 0°43 | 26° 6 | 13°43 | 19°28 | 9° 7 | 18°27 | 19°36 | 10°14 | n.a. | T 6 |
| W 7 | 23 9 3 | 16°57'08 | 1♒29 | 28°56 | 6°11 | 19°27 | 0°35 | 26°10 | 13°41 | 19°27 | 9° 7 | 18°23 | 19°33 | 10°21 | n.a. | W 7 |
| T 8 | 23 12 59 | 17°54'30 | 15° 2 | 0♍34 | 7°20 | 20° 2 | 0°28 | 26°14 | 13°39 | 19°26 | 9° 8 | 18°19 | 19°29 | 10°28 | n.a. | T 8 |
| F 9 | 23 16 56 | 18°51'53 | 28°59 | 2°15 | 8°28 | 20°37 | 0°21 | 26°18 | 13°36 | 19°26 | 9° 9 | 18°14 | 19°26 | 10°34 | n.a. | F 9 |
| S 10 | 23 20 52 | 19°49'16 | 13♓16 | 4° 0 | 9°36 | 21°11 | 0°14 | 26°22 | 13°34 | 19°25 | 9° 9 | 18°10 | 19°23 | 10°41 | n.a. | S 10 |
| S 11 | 23 24 49 | 20°46'40 | 27°50 | 5°48 | 10°45 | 21°46 | 0° 8 | 26°27 | 13°31 | 19°24 | 9°10 | 18° 8 | 19°20 | 10°48 | n.a. | S 11 |
| M12 | 23 28 46 | 21°44'04 | 12♈33 | 7°39 | 11°53 | 22°22 | 0° 1 | 26°31 | 13°29 | 19°24 | 9°10 | 18°D 7 | 19°17 | 10°54 | n.a. | M12 |
| T 13 | 23 32 42 | 22°41'28 | 27°19 | 9°34 | 13° 2 | 22°57 | 29♒54 | 26°36 | 13°27 | 19°23 | 9°11 | 18° 7 | 19°14 | 11° 1 | n.a. | T 13 |
| W14 | 23 36 39 | 23°38'53 | 12♉ 0 | 11°30 | 14°10 | 23°32 | 29°48 | 26°40 | 13°24 | 19°23 | 9°11 | 18° 8 | 19°10 | 11° 8 | n.a. | W14 |
| T 15 | 23 40 35 | 24°36'19 | 26°33 | 13°30 | 15°19 | 24° 7 | 29°41 | 26°45 | 13°22 | 19°22 | 9°12 | 18° 9 | 19° 7 | 11°14 | n.a. | T 15 |
| F 16 | 23 44 32 | 25°33'46 | 10♊52 | 15°31 | 16°28 | 24°43 | 29°35 | 26°50 | 13°19 | 19°22 | 9°12 | 18°11 | 19° 4 | 11°21 | n.a. | F 16 |
| S 17 | 23 48 28 | 26°31'14 | 24°55 | 17°33 | 17°38 | 25°19 | 29°29 | 26°54 | 13°17 | 19°22 | 9°13 | 18°R11 | 19° 1 | 11°28 | n.a. | S 17 |
| S 18 | 23 52 25 | 27°28'43 | 8♋42 | 19°37 | 18°47 | 25°54 | 29°23 | 26°59 | 13°15 | 19°21 | 9°13 | 18°11 | 18°58 | 11°34 | n.a. | S 18 |
| M19 | 23 56 21 | 28°26'12 | 22°12 | 21°42 | 19°56 | 26°30 | 29°17 | 27° 4 | 13°13 | 19°21 | 9°13 | 18° 9 | 18°55 | 11°41 | n.a. | M19 |
| T 20 | 0 0 18 | 29°23'43 | 5♌26 | 23°47 | 21° 5 | 27° 6 | 29°11 | 27° 9 | 13°10 | 19°20 | 9°14 | 18° 7 | 18°51 | 11°47 | n.a. | T 20 |
| W21 | 0 4 15 | 0♎21'14 | 18°25 | 25°52 | 22°15 | 27°42 | 29° 6 | 27°14 | 13° 8 | 19°20 | 9°14 | 18° 5 | 18°48 | 11°54 | n.a. | W21 |
| T 22 | 0 8 11 | 1°18'46 | 1♍ 9 | 27°58 | 23°25 | 28°18 | 29° 0 | 27°20 | 13° 6 | 19°20 | 9°14 | 18° 2 | 18°45 | 12° 1 | n.a. | T 22 |
| F 23 | 0 12 8 | 2°16'19 | 13°40 | 0♎ 3 | 24°34 | 28°54 | 28°55 | 27°25 | 13° 3 | 19°20 | 9°15 | 18° 0 | 18°42 | 12° 7 | n.a. | F 23 |
| S 24 | 0 16 4 | 3°13'53 | 25°59 | 2° 7 | 25°44 | 29°30 | 28°49 | 27°30 | 13° 1 | 19°20 | 9°15 | 17°59 | 18°39 | 12°14 | n.a. | S 24 |
| S 25 | 0 20 1 | 4°11'28 | 8♎ 8 | 4°11 | 26°54 | 0♐ 7 | 28°44 | 27°35 | 12°59 | 19°19 | 9°15 | 17°58 | 18°35 | 12°21 | n.a. | S 25 |
| M26 | 0 23 57 | 5° 9'04 | 20° 8 | 6°14 | 28° 4 | 0°43 | 28°39 | 27°41 | 12°57 | 19°19 | 9°15 | 17°D57 | 18°32 | 12°27 | n.a. | M26 |
| T 27 | 0 27 54 | 6° 6'40 | 2♏ 1 | 8°16 | 29°14 | 1°20 | 28°35 | 27°46 | 12°55 | 19°19 | 9°16 | 17°58 | 18°29 | 12°34 | n.a. | T 27 |
| W28 | 0 31 50 | 7° 4'17 | 13°50 | 10°17 | 0♍24 | 1°56 | 28°30 | 27°52 | 12°53 | 19°19 | 9°16 | 17°59 | 18°26 | 12°41 | n.a. | W28 |
| T 29 | 0 35 47 | 8° 1'55 | 25°37 | 12°17 | 1°35 | 2°33 | 28°26 | 27°57 | 12°50 | 19°D19 | 9°16 | 18° 0 | 18°23 | 12°47 | n.a. | T 29 |
| F 30 | 0 39 43 | 8♎59'34 | 7♐27 | 14♎15 | 2♍45 | 3♐10 | 28♒21 | 28♏ 3 | 12♓48 | 19♉19 | 9♋16 | 18♎ 1 | 18♎20 | 12♏54 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n15 | 14s18 | 2n31 | 12n40 | 1s47 | 17n59 | 1s59 | 16s34 | 0s13 | 11s18 | 0s30 | 16s41 | 2n16 | 7s 0 | 0s50 | 20s26 | 1n14 | 8n57 | 13s49 | 7s 8 | 7s39 | 12s49 | | n.a. |
| F 2 | 6 53 | 16 19 | 3 24 | 12 32 | 1 33 | 17 49 | 1 56 | 16 44 | 0 13 | 11 20 | 0 30 | 16 42 | 2 16 | 7 1 | 0 50 | 20 26 | 1 14 | 8 57 | 13 49 | 7 9 | 7 37 | 12 50 | | n.a. |
| S 3 | 6 32 | 17 38 | 4 9 | 12 21 | 1 18 | 17 38 | 1 53 | 16 54 | 0 14 | 11 23 | 0 30 | 16 43 | 2 16 | 7 2 | 0 50 | 20 26 | 1 14 | 8 57 | 13 50 | 7 9 | 7 36 | 12 51 | | n.a. |
| S 4 | 6 10 | 18 10 | 4 43 | 12 9 | 1 4 | 17 26 | 1 50 | 17 5 | 0 15 | 11 26 | 0 30 | 16 44 | 2 15 | 7 2 | 0 50 | 20 26 | 1 14 | 8 57 | 13 50 | 7 9 | 7 35 | 12 53 | | n.a. |
| M 5 | 5 48 | 17 51 | 5 5 | 11 54 | 0 50 | 17 14 | 1 46 | 17 15 | 0 16 | 11 28 | 0 30 | 16 45 | 2 15 | 7 3 | 0 50 | 20 26 | 1 14 | 8 56 | 13 50 | 7 8 | 7 34 | 12 54 | | n.a. |
| T 6 | 5 26 | 16 39 | 5 13 | 11 37 | 0 36 | 17 2 | 1 43 | 17 25 | 0 16 | 11 31 | 0 30 | 16 46 | 2 15 | 7 4 | 0 50 | 20 27 | 1 14 | 8 56 | 13 50 | 7 7 | 7 33 | 12 55 | | n.a. |
| W 7 | 5 4 | 14 33 | 5 5 | 11 18 | 0 22 | 16 49 | 1 39 | 17 35 | 0 17 | 11 34 | 0 30 | 16 48 | 2 15 | 7 5 | 0 50 | 20 27 | 1 14 | 8 56 | 13 50 | 7 6 | 7 32 | 12 56 | | n.a. |
| T 8 | 4 42 | 11 36 | 4 40 | 10 57 | 0 9 | 16 36 | 1 36 | 17 45 | 0 18 | 11 36 | 0 31 | 16 49 | 2 14 | 7 6 | 0 50 | 20 27 | 1 14 | 8 55 | 13 51 | 7 4 | 7 30 | 12 58 | | n.a. |
| F 9 | 4 20 | 7 55 | 3 58 | 10 34 | 0n 4 | 16 22 | 1 32 | 17 55 | 0 18 | 11 39 | 0 31 | 16 50 | 2 14 | 7 7 | 0 50 | 20 27 | 1 14 | 8 55 | 13 51 | 7 2 | 7 29 | 12 59 | | n.a. |
| S 10 | 3 58 | 3 42 | 3 0 | 10 8 | 0 16 | 16 8 | 1 29 | 18 4 | 0 19 | 11 41 | 0 31 | 16 51 | 2 14 | 7 8 | 0 50 | 20 27 | 1 14 | 8 55 | 13 51 | 7 1 | 7 28 | 13 0 | | n.a. |
| S 11 | 3 36 | 0n50 | 1 49 | 9 39 | 0 27 | 15 53 | 1 25 | 18 14 | 0 20 | 11 44 | 0 31 | 16 52 | 2 14 | 7 9 | 0 50 | 20 27 | 1 14 | 8 55 | 13 51 | 7 0 | 7 27 | 13 1 | | n.a. |
| M12 | 3 14 | 5 21 | 0 31 | 9 9 | 0 38 | 15 38 | 1 22 | 18 23 | 0 20 | 11 46 | 0 31 | 16 54 | 2 14 | 7 10 | 0 50 | 20 27 | 1 14 | 8 54 | 13 52 | 7 0 | 7 26 | 13 3 | | n.a. |
| T 13 | 2 51 | 9 34 | 0s50 | 8 36 | 0 48 | 15 23 | 1 18 | 18 33 | 0 21 | 11 48 | 0 31 | 16 55 | 2 13 | 7 11 | 0 50 | 20 27 | 1 14 | 8 54 | 13 52 | 7 0 | 7 24 | 13 4 | | n.a. |
| W14 | 2 29 | 13 9 | 2 8 | 8 1 | 0 57 | 15 7 | 1 15 | 18 42 | 0 22 | 11 51 | 0 31 | 16 56 | 2 13 | 7 11 | 0 50 | 20 28 | 1 14 | 8 54 | 13 52 | 7 0 | 7 23 | 13 5 | | n.a. |
| T 15 | 2 7 | 15 53 | 3 16 | 7 24 | 1 6 | 14 51 | 1 11 | 18 52 | 0 23 | 11 53 | 0 31 | 16 57 | 2 13 | 7 12 | 0 50 | 20 28 | 1 14 | 8 54 | 13 52 | 7 0 | 7 22 | 13 6 | | n.a. |
| F 16 | 1 44 | 17 34 | 4 11 | 6 45 | 1 13 | 14 34 | 1 7 | 19 1 | 0 23 | 11 55 | 0 31 | 16 58 | 2 13 | 7 13 | 0 50 | 20 28 | 1 14 | 8 53 | 13 53 | 7 1 | 7 21 | 13 8 | | n.a. |
| S 17 | 1 22 | 18 7 | 4 50 | 6 5 | 1 20 | 14 17 | 1 4 | 19 10 | 0 24 | 11 57 | 0 31 | 17 0 | 2 13 | 7 14 | 0 50 | 20 28 | 1 14 | 8 53 | 13 53 | 7 1 | 7 20 | 13 9 | | n.a. |
| S 18 | 0 59 | 17 35 | 5 11 | 5 22 | 1 26 | 14 0 | 1 0 | 19 19 | 0 25 | 11 59 | 0 31 | 17 1 | 2 12 | 7 15 | 0 50 | 20 28 | 1 14 | 8 53 | 13 53 | 7 1 | 7 19 | 13 10 | | n.a. |
| M19 | 0 37 | 16 4 | 5 15 | 4 39 | 1 31 | 13 42 | 0 57 | 19 28 | 0 25 | 12 2 | 0 31 | 17 2 | 2 12 | 7 16 | 0 50 | 20 28 | 1 13 | 8 52 | 13 53 | 7 1 | 7 17 | 13 11 | | n.a. |
| T 20 | 0 14 | 13 43 | 5 1 | 3 54 | 1 35 | 13 24 | 0 53 | 19 37 | 0 26 | 12 4 | 0 31 | 17 4 | 2 12 | 7 17 | 0 50 | 20 28 | 1 13 | 8 52 | 13 54 | 7 0 | 7 16 | 13 12 | | n.a. |
| W21 | 0s 8 | 10 44 | 4 33 | 3 8 | 1 39 | 13 5 | 0 49 | 19 45 | 0 26 | 12 6 | 0 31 | 17 5 | 2 12 | 7 18 | 0 50 | 20 28 | 1 13 | 8 52 | 13 54 | 6 59 | 7 15 | 13 14 | | n.a. |
| T 22 | 0 31 | 7 17 | 3 51 | 2 21 | 1 41 | 12 46 | 0 46 | 19 54 | 0 27 | 12 8 | 0 31 | 17 6 | 2 12 | 7 18 | 0 50 | 20 28 | 1 13 | 8 52 | 13 54 | 6 58 | 7 14 | 13 15 | | n.a. |
| F 23 | 0 53 | 3 34 | 2 59 | 1 33 | 1 43 | 12 27 | 0 42 | 20 2 | 0 28 | 12 9 | 0 31 | 17 8 | 2 11 | 7 19 | 0 50 | 20 28 | 1 13 | 8 51 | 13 54 | 6 57 | 7 13 | 13 16 | | n.a. |
| S 24 | 1 16 | 0s15 | 1 59 | 0 45 | 1 43 | 12 8 | 0 39 | 20 11 | 0 28 | 12 11 | 0 32 | 17 9 | 2 11 | 7 20 | 0 50 | 20 28 | 1 13 | 8 51 | 13 55 | 6 56 | 7 11 | 13 17 | | n.a. |
| S 25 | 1 38 | 4 0 | 0 54 | 0s 3 | 1 43 | 11 48 | 0 35 | 20 19 | 0 29 | 12 13 | 0 32 | 17 10 | 2 11 | 7 21 | 0 50 | 20 28 | 1 13 | 8 51 | 13 55 | 6 56 | 7 10 | 13 19 | | n.a. |
| M26 | 2 1 | 7 33 | 0n12 | 0 52 | 1 43 | 11 27 | 0 32 | 20 27 | 0 30 | 12 15 | 0 32 | 17 12 | 2 11 | 7 22 | 0 50 | 20 29 | 1 13 | 8 51 | 13 55 | 6 56 | 7 9 | 13 20 | | n.a. |
| T 27 | 2 23 | 10 46 | 1 17 | 1 40 | 1 41 | 11 7 | 0 28 | 20 35 | 0 30 | 12 16 | 0 32 | 17 13 | 2 11 | 7 23 | 0 50 | 20 29 | 1 13 | 8 50 | 13 55 | 6 56 | 7 8 | 13 21 | | n.a. |
| W28 | 2 46 | 13 31 | 2 19 | 2 29 | 1 39 | 10 46 | 0 24 | 20 43 | 0 31 | 12 18 | 0 32 | 17 14 | 2 10 | 7 23 | 0 50 | 20 29 | 1 13 | 8 50 | 13 56 | 6 56 | 7 7 | 13 22 | | n.a. |
| T 29 | 3 8 | 15 42 | 3 14 | 3 17 | 1 37 | 10 25 | 0 21 | 20 51 | 0 31 | 12 20 | 0 32 | 17 16 | 2 10 | 7 24 | 0 50 | 20 29 | 1 13 | 8 50 | 13 56 | 6 57 | 7 5 | 13 23 | | n.a. |
| F 30 | 3s31 | 17s13 | 4n 2 | 4s 5 | 1n34 | 10n 3 | 0s18 | 20s58 | 0s32 | 12s21 | 0s32 | 17s17 | 2n10 | 7s25 | 0s50 | 20s29 | 1n13 | 8n49 | 13s56 | 6s57 | 7s 4 | 13s25 | | n.a. |

Julian Day Number = 3585500.5, Delta T = 08h42m47s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°23'55, Lahiri = 67°30'55


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 40 | 9♎57'13 | 19♐23 | 16♎12 | 3♍55 | 3♐47 | 28°R17 | 28♏ 9 | 12°R46 | 19♑19 | 9♋16 | 18♎ 1 | 18♎16 | 13♏ 1 | n.a. | S 1 |
| S 2 | 0 47 37 | 10°54'54 | 1♑30 | 18° 7 | 5° 6 | 4°24 | 28♒13 | 28°15 | 12♓44 | 19°19 | 9°17 | 18° 2 | 18°13 | 13° 7 | n.a. | S 2 |
| M 3 | 0 51 33 | 11°52'35 | 13°52 | 20° 1 | 6°17 | 5° 1 | 28° 9 | 28°21 | 12°42 | 19°19 | 9°17 | 18°R 2 | 18°10 | 13°14 | n.a. | M 3 |
| T 4 | 0 55 30 | 12°50'16 | 26°34 | 21°54 | 7°27 | 5°38 | 28° 6 | 28°26 | 12°40 | 19°19 | 9°17 | 18° 2 | 18° 7 | 13°21 | n.a. | T 4 |
| W 5 | 0 59 26 | 13°47'59 | 9♒39 | 23°45 | 8°38 | 6°15 | 28° 2 | 28°32 | 12°38 | 19°20 | 9°17 | 18° 1 | 18° 4 | 13°27 | n.a. | W 5 |
| T 6 | 1 3 23 | 14°45'42 | 23° 9 | 25°35 | 9°49 | 6°52 | 27°59 | 28°38 | 12°36 | 19°20 | 9°17 | 18° 1 | 18° 0 | 13°34 | n.a. | T 6 |
| F 7 | 1 7 19 | 15°43'26 | 7♓ 6 | 27°23 | 11° 0 | 7°30 | 27°56 | 28°44 | 12°34 | 19°20 | 9°R17 | 18° 1 | 17°57 | 13°41 | n.a. | F 7 |
| S 8 | 1 11 16 | 16°41'11 | 21°28 | 29°10 | 12°11 | 8° 7 | 27°53 | 28°51 | 12°33 | 19°20 | 9°17 | 18° 1 | 17°54 | 13°47 | n.a. | S 8 |
| S 9 | 1 15 12 | 17°38'57 | 6♈12 | 0♏56 | 13°22 | 8°45 | 27°50 | 28°57 | 12°31 | 19°21 | 9°17 | 18° 1 | 17°51 | 13°54 | n.a. | S 9 |
| M10 | 1 19 9 | 18°36'44 | 21°10 | 2°40 | 14°33 | 9°22 | 27°48 | 29° 3 | 12°29 | 19°21 | 9°17 | 18° 1 | 17°48 | 14° 1 | n.a. | M10 |
| T 11 | 1 23 5 | 19°34'32 | 6♉16 | 4°23 | 15°44 | 10° 0 | 27°45 | 29° 9 | 12°27 | 19°21 | 9°17 | 18° 0 | 17°45 | 14° 7 | n.a. | T 11 |
| W12 | 1 27 2 | 20°32'22 | 21°20 | 6° 4 | 16°56 | 10°38 | 27°43 | 29°16 | 12°25 | 19°22 | 9°17 | 18° 0 | 17°41 | 14°14 | n.a. | W12 |
| T 13 | 1 30 59 | 21°30'13 | 6♊13 | 7°44 | 18° 7 | 11°16 | 27°41 | 29°22 | 12°24 | 19°22 | 9°17 | 18° 0 | 17°38 | 14°21 | n.a. | T 13 |
| F 14 | 1 34 55 | 22°28'06 | 20°49 | 9°23 | 19°18 | 11°54 | 27°40 | 29°28 | 12°22 | 19°23 | 9°16 | 18° 0 | 17°35 | 14°27 | n.a. | F 14 |
| S 15 | 1 38 52 | 23°26'00 | 5♋ 4 | 11° 0 | 20°30 | 12°32 | 27°38 | 29°35 | 12°20 | 19°23 | 9°16 | 17°59 | 17°32 | 14°34 | n.a. | S 15 |
| S 16 | 1 42 48 | 24°23'56 | 18°55 | 12°36 | 21°42 | 13°10 | 27°36 | 29°41 | 12°19 | 19°24 | 9°16 | 17°D59 | 17°29 | 14°41 | n.a. | S 16 |
| M17 | 1 46 45 | 25°21'54 | 2♌22 | 14°11 | 22°53 | 13°48 | 27°35 | 29°48 | 12°17 | 19°24 | 9°16 | 17°59 | 17°26 | 14°47 | n.a. | M17 |
| T 18 | 1 50 41 | 26°19'53 | 15°27 | 15°44 | 24° 5 | 14°26 | 27°34 | 29°54 | 12°16 | 19°25 | 9°16 | 17°59 | 17°22 | 14°54 | n.a. | T 18 |
| W19 | 1 54 38 | 27°17'54 | 28°13 | 17°17 | 25°17 | 15° 5 | 27°33 | 0♐ 1 | 12°14 | 19°25 | 9°15 | 18° 0 | 17°19 | 15° 1 | n.a. | W19 |
| T 20 | 1 58 34 | 28°15'56 | 10♍42 | 18°47 | 26°29 | 15°43 | 27°33 | 0° 8 | 12°13 | 19°26 | 9°15 | 18° 1 | 17°16 | 15° 7 | n.a. | T 20 |
| F 21 | 2 2 31 | 29°14'00 | 22°58 | 20°17 | 27°41 | 16°22 | 27°32 | 0°15 | 12°11 | 19°27 | 9°15 | 18° 2 | 17°13 | 15°14 | n.a. | F 21 |
| S 22 | 2 6 27 | 0♏12'05 | 5♎ 4 | 21°45 | 28°53 | 17° 0 | 27°32 | 0°21 | 12°10 | 19°27 | 9°15 | 18° 3 | 17°10 | 15°21 | n.a. | S 22 |
| S 23 | 2 10 24 | 1°10'12 | 17° 1 | 23°12 | 0♎ 5 | 17°39 | 27°D32 | 0°28 | 12° 9 | 19°28 | 9°14 | 18°R 3 | 17° 6 | 15°27 | n.a. | S 23 |
| M24 | 2 14 21 | 2° 8'21 | 28°54 | 24°38 | 1°17 | 18°18 | 27°32 | 0°35 | 12° 7 | 19°29 | 9°14 | 18° 3 | 17° 3 | 15°34 | n.a. | M24 |
| T 25 | 2 18 17 | 3° 6'31 | 10♏43 | 26° 2 | 2°30 | 18°56 | 27°32 | 0°42 | 12° 6 | 19°30 | 9°14 | 18° 2 | 17° 0 | 15°40 | n.a. | T 25 |
| W26 | 2 22 14 | 4° 4'43 | 22°31 | 27°25 | 3°42 | 19°35 | 27°33 | 0°49 | 12° 5 | 19°31 | 9°13 | 18° 0 | 16°57 | 15°47 | n.a. | W26 |
| T 27 | 2 26 10 | 5° 2'56 | 4♐20 | 28°47 | 4°54 | 20°14 | 27°33 | 0°56 | 12° 4 | 19°31 | 9°13 | 17°58 | 16°54 | 15°54 | n.a. | T 27 |
| F 28 | 2 30 7 | 6° 1'11 | 16°12 | 0♐ 7 | 6° 7 | 20°53 | 27°34 | 1° 3 | 12° 3 | 19°32 | 9°13 | 17°55 | 16°51 | 16° 0 | n.a. | F 28 |
| S 29 | 2 34 3 | 6°59'27 | 28°12 | 1°26 | 7°19 | 21°33 | 27°35 | 1°10 | 12° 2 | 19°33 | 9°12 | 17°52 | 16°47 | 16° 7 | n.a. | S 29 |
| S 30 | 2 38 0 | 7°57'44 | 10♑20 | 2°43 | 8°32 | 22°12 | 27°36 | 1°17 | 12° 1 | 19°34 | 9°12 | 17°49 | 16°44 | 16°14 | n.a. | S 30 |
| M31 | 2 41 56 | 8♏56'03 | 22♑42 | 3♐59 | 9♎45 | 22♐51 | 27♒38 | 1♐24 | 12♓ 0 | 19♑35 | 9♋11 | 17♎48 | 16♎41 | 16♏20 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s53 | 18s 0 | 4n39 | 4s53 | 1n30 | 9n41 | 0s14 | 21s 6 | 0s33 | 12s23 | 0s32 | 17s19 | 2n10 | 7s26 | 0s50 | 20s29 | 1n13 | 8n49 | 13s57 | 6s57 | 7s 3 | 13s26 | | n.a. |
| S 2 | 4 15 | 17 58 | 5 5 | 5 40 | 1 26 | 9 19 | 0 11 | 21 13 | 0 33 | 12 24 | 0 32 | 17 20 | 2 10 | 7 26 | 0 50 | 20 29 | 1 13 | 8 49 | 13 57 | 6 58 | 7 2 | 13 27 | | n.a. |
| M 3 | 4 37 | 17 5 | 5 17 | 6 27 | 1 21 | 8 57 | 0 7 | 21 20 | 0 34 | 12 25 | 0 32 | 17 22 | 2 10 | 7 27 | 0 50 | 20 29 | 1 13 | 8 49 | 13 57 | 6 58 | 7 1 | 13 28 | | n.a. |
| T 4 | 4 59 | 15 21 | 5 14 | 7 13 | 1 16 | 8 34 | 0 4 | 21 27 | 0 34 | 12 26 | 0 32 | 17 23 | 2 9 | 7 28 | 0 50 | 20 29 | 1 13 | 8 48 | 13 57 | 6 58 | 7 0 | 13 29 | | n.a. |
| W 5 | 5 22 | 12 47 | 4 55 | 7 59 | 1 10 | 8 12 | 0 1 | 21 34 | 0 35 | 12 28 | 0 32 | 17 24 | 2 9 | 7 29 | 0 50 | 20 29 | 1 13 | 8 48 | 13 58 | 6 57 | 6 58 | 13 30 | | n.a. |
| T 6 | 5 44 | 9 28 | 4 20 | 8 44 | 1 4 | 7 48 | 0n 3 | 21 41 | 0 35 | 12 29 | 0 32 | 17 26 | 2 9 | 7 29 | 0 50 | 20 29 | 1 13 | 8 48 | 13 58 | 6 57 | 6 57 | 13 32 | | n.a. |
| F 7 | 6 5 | 5 32 | 3 28 | 9 28 | 0 58 | 7 25 | 0 6 | 21 48 | 0 36 | 12 30 | 0 32 | 17 27 | 2 9 | 7 30 | 0 50 | 20 29 | 1 13 | 8 48 | 13 58 | 6 57 | 6 56 | 13 33 | | n.a. |
| S 8 | 6 27 | 1 9 | 2 22 | 10 11 | 0 52 | 7 2 | 0 9 | 21 54 | 0 37 | 12 31 | 0 32 | 17 29 | 2 9 | 7 31 | 0 50 | 20 29 | 1 13 | 8 47 | 13 58 | 6 57 | 6 55 | 13 34 | | n.a. |
| S 9 | 6 49 | 3n25 | 1 5 | 10 54 | 0 45 | 6 38 | 0 12 | 22 1 | 0 37 | 12 32 | 0 32 | 17 30 | 2 9 | 7 31 | 0 50 | 20 29 | 1 13 | 8 47 | 13 59 | 6 57 | 6 54 | 13 35 | | n.a. |
| M10 | 7 11 | 7 51 | 0s18 | 11 36 | 0 38 | 6 14 | 0 16 | 22 7 | 0 38 | 12 33 | 0 32 | 17 32 | 2 8 | 7 32 | 0 50 | 20 29 | 1 13 | 8 47 | 13 59 | 6 57 | 6 52 | 13 36 | | n.a. |
| T 11 | 7 32 | 11 49 | 1 40 | 12 17 | 0 31 | 5 49 | 0 19 | 22 13 | 0 38 | 12 34 | 0 32 | 17 33 | 2 8 | 7 33 | 0 50 | 20 29 | 1 12 | 8 47 | 13 59 | 6 57 | 6 51 | 13 37 | | n.a. |
| W12 | 7 54 | 14 59 | 2 55 | 12 57 | 0 24 | 5 25 | 0 22 | 22 19 | 0 39 | 12 34 | 0 32 | 17 35 | 2 8 | 7 33 | 0 50 | 20 29 | 1 12 | 8 46 | 13 59 | 6 57 | 6 50 | 13 39 | | n.a. |
| T 13 | 8 15 | 17 6 | 3 57 | 13 36 | 0 16 | 5 0 | 0 25 | 22 25 | 0 39 | 12 35 | 0 32 | 17 36 | 2 8 | 7 34 | 0 49 | 20 29 | 1 12 | 8 46 | 14 0 | 6 57 | 6 49 | 13 40 | | n.a. |
| F 14 | 8 36 | 18 2 | 4 43 | 14 15 | 0 9 | 4 36 | 0 28 | 22 30 | 0 40 | 12 36 | 0 32 | 17 38 | 2 8 | 7 34 | 0 49 | 20 29 | 1 12 | 8 46 | 14 0 | 6 57 | 6 48 | 13 41 | | n.a. |
| S 15 | 8 57 | 17 48 | 5 10 | 14 52 | 0 1 | 4 11 | 0 31 | 22 36 | 0 40 | 12 36 | 0 32 | 17 39 | 2 8 | 7 35 | 0 49 | 20 29 | 1 12 | 8 46 | 14 0 | 6 57 | 6 46 | 13 42 | | n.a. |
| S 16 | 9 18 | 16 30 | 5 18 | 15 29 | 0s 7 | 3 46 | 0 34 | 22 41 | 0 41 | 12 37 | 0 32 | 17 40 | 2 8 | 7 36 | 0 49 | 20 29 | 1 12 | 8 45 | 14 0 | 6 57 | 6 45 | 13 43 | | n.a. |
| M17 | 9 39 | 14 18 | 5 8 | 16 5 | 0 15 | 3 20 | 0 36 | 22 46 | 0 41 | 12 37 | 0 32 | 17 42 | 2 7 | 7 36 | 0 49 | 20 29 | 1 12 | 8 45 | 14 1 | 6 57 | 6 44 | 13 44 | | n.a. |
| T 18 | 10 0 | 11 26 | 4 42 | 16 39 | 0 23 | 2 55 | 0 39 | 22 51 | 0 42 | 12 37 | 0 32 | 17 43 | 2 7 | 7 37 | 0 49 | 20 29 | 1 12 | 8 45 | 14 1 | 6 57 | 6 43 | 13 46 | | n.a. |
| W19 | 10 21 | 8 5 | 4 3 | 17 13 | 0 31 | 2 29 | 0 42 | 22 56 | 0 42 | 12 38 | 0 32 | 17 45 | 2 7 | 7 37 | 0 49 | 20 29 | 1 12 | 8 45 | 14 1 | 6 57 | 6 42 | 13 47 | | n.a. |
| T 20 | 10 41 | 4 27 | 3 13 | 17 46 | 0 40 | 2 4 | 0 45 | 23 0 | 0 43 | 12 38 | 0 32 | 17 46 | 2 7 | 7 38 | 0 49 | 20 29 | 1 12 | 8 44 | 14 1 | 6 57 | 6 40 | 13 48 | | n.a. |
| F 21 | 11 1 | 0 41 | 2 15 | 18 18 | 0 48 | 1 38 | 0 47 | 23 5 | 0 43 | 12 38 | 0 32 | 17 48 | 2 7 | 7 38 | 0 49 | 20 29 | 1 12 | 8 44 | 14 2 | 6 58 | 6 39 | 13 49 | | n.a. |
| S 22 | 11 22 | 3s 5 | 1 11 | 18 49 | 0 56 | 1 12 | 0 50 | 23 9 | 0 44 | 12 38 | 0 32 | 17 49 | 2 7 | 7 39 | 0 49 | 20 29 | 1 12 | 8 44 | 14 2 | 6 58 | 6 38 | 13 50 | | n.a. |
| S 23 | 11 42 | 6 40 | 0 6 | 19 18 | 1 4 | 0 46 | 0 52 | 23 13 | 0 44 | 12 38 | 0 32 | 17 51 | 2 7 | 7 39 | 0 49 | 20 29 | 1 12 | 8 44 | 14 2 | 6 58 | 6 37 | 13 51 | | n.a. |
| M24 | 12 1 | 9 58 | 1n 0 | 19 47 | 1 12 | 0 20 | 0 55 | 23 17 | 0 45 | 12 38 | 0 32 | 17 52 | 2 7 | 7 40 | 0 49 | 20 28 | 1 12 | 8 43 | 14 2 | 6 58 | 6 36 | 13 52 | | n.a. |
| T 25 | 12 21 | 12 51 | 2 2 | 20 15 | 1 20 | 0s 6 | 0 57 | 23 21 | 0 45 | 12 38 | 0 32 | 17 54 | 2 7 | 7 40 | 0 49 | 20 28 | 1 12 | 8 43 | 14 3 | 6 58 | 6 34 | 13 54 | | n.a. |
| W26 | 12 40 | 15 12 | 2 59 | 20 42 | 1 29 | 0 32 | 0 59 | 23 24 | 0 46 | 12 38 | 0 32 | 17 55 | 2 6 | 7 41 | 0 49 | 20 28 | 1 12 | 8 43 | 14 3 | 6 57 | 6 33 | 13 55 | | n.a. |
| T 27 | 13 0 | 16 55 | 3 49 | 21 8 | 1 37 | 0 58 | 1 2 | 23 28 | 0 46 | 12 38 | 0 32 | 17 57 | 2 6 | 7 41 | 0 49 | 20 28 | 1 12 | 8 43 | 14 3 | 6 56 | 6 32 | 13 56 | | n.a. |
| F 28 | 13 19 | 17 54 | 4 29 | 21 33 | 1 44 | 1 25 | 1 4 | 23 31 | 0 47 | 12 37 | 0 32 | 17 58 | 2 6 | 7 41 | 0 49 | 20 28 | 1 12 | 8 43 | 14 3 | 6 55 | 6 31 | 13 57 | | n.a. |
| S 29 | 13 38 | 18 5 | 4 57 | 21 57 | 1 52 | 1 51 | 1 6 | 23 34 | 0 47 | 12 37 | 0 32 | 18 0 | 2 6 | 7 42 | 0 49 | 20 28 | 1 12 | 8 42 | 14 4 | 6 54 | 6 30 | 13 58 | | n.a. |
| S 30 | 13 56 | 17 27 | 5 13 | 22 20 | 2 0 | 2 17 | 1 8 | 23 37 | 0 47 | 12 37 | 0 32 | 18 1 | 2 6 | 7 42 | 0 49 | 20 28 | 1 12 | 8 42 | 14 4 | 6 53 | 6 28 | 13 59 | | n.a. |
| M31 | 14s15 | 16s 0 | 5n14 | 22s41 | 2s 8 | 2s43 | 1n10 | 23s39 | 0s48 | 12s36 | 0s32 | 18s 3 | 2n 6 | 7s42 | 0s49 | 20s28 | 1n12 | 8n42 | 14s 4 | 6s52 | 6s27 | 14s 0 | | n.a. |

Julian Day Number = 3585530.5, Delta T = 08h42m49s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°23'59, Lahiri = 67°30'59



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## NOVEMBER 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 53 | 9♏54'23 | 5♒20 | 5♐13 | 10♎57 | 23♐31 | 27♒40 | 1♐31 | 11°R59 | 19♑36 | 9°R11 | 17°D47 | 16♎38 | 16♏27 | n.a. | T 1 |
| W 2 | 2 49 50 | 10°52'44 | 18°18 | 6°25 | 12°10 | 24°10 | 27°41 | 1°38 | 11♓58 | 19°37 | 9♋10 | 17♎47 | 16°35 | 16°34 | n.a. | W 2 |
| T 3 | 2 53 46 | 11°51'07 | 1♓40 | 7°36 | 13°23 | 24°50 | 27°43 | 1°45 | 11°57 | 19°38 | 9°10 | 17°48 | 16°32 | 16°40 | n.a. | T 3 |
| F 4 | 2 57 43 | 12°49'31 | 15°28 | 8°44 | 14°36 | 25°29 | 27°46 | 1°52 | 11°56 | 19°39 | 9° 9 | 17°49 | 16°28 | 16°47 | n.a. | F 4 |
| S 5 | 3 1 39 | 13°47'57 | 29°43 | 9°51 | 15°49 | 26° 9 | 27°48 | 1°59 | 11°55 | 19°41 | 9° 9 | 17°51 | 16°25 | 16°54 | n.a. | S 5 |
| S 6 | 3 5 36 | 14°46'23 | 14♈22 | 10°56 | 17° 2 | 26°49 | 27°50 | 2° 7 | 11°55 | 19°42 | 9° 8 | 17°R51 | 16°22 | 17° 0 | n.a. | S 6 |
| M 7 | 3 9 32 | 15°44'52 | 29°21 | 11°58 | 18°15 | 27°29 | 27°53 | 2°14 | 11°54 | 19°43 | 9° 7 | 17°51 | 16°19 | 17° 7 | n.a. | M 7 |
| T 8 | 3 13 29 | 16°43'22 | 14♉34 | 12°58 | 19°28 | 28° 9 | 27°56 | 2°21 | 11°54 | 19°44 | 9° 7 | 17°49 | 16°16 | 17°14 | n.a. | T 8 |
| W 9 | 3 17 25 | 17°41'54 | 29°49 | 13°55 | 20°41 | 28°49 | 27°59 | 2°28 | 11°53 | 19°45 | 9° 6 | 17°46 | 16°12 | 17°20 | n.a. | W 9 |
| T 10 | 3 21 22 | 18°40'28 | 14♊58 | 14°49 | 21°54 | 29°29 | 28° 2 | 2°36 | 11°52 | 19°47 | 9° 6 | 17°42 | 16° 9 | 17°27 | n.a. | T 10 |
| F 11 | 3 25 18 | 19°39'03 | 29°50 | 15°41 | 23° 7 | 0♑ 9 | 28° 6 | 2°43 | 11°52 | 19°48 | 9° 5 | 17°38 | 16° 6 | 17°34 | n.a. | F 11 |
| S 12 | 3 29 15 | 20°37'41 | 14♋18 | 16°29 | 24°21 | 0°49 | 28°10 | 2°50 | 11°52 | 19°49 | 9° 4 | 17°33 | 16° 3 | 17°40 | n.a. | S 12 |
| S 13 | 3 33 12 | 21°36'21 | 28°19 | 17°14 | 25°34 | 1°29 | 28°13 | 2°58 | 11°51 | 19°51 | 9° 4 | 17°30 | 16° 0 | 17°47 | n.a. | S 13 |
| M14 | 3 37 8 | 22°35'02 | 11♌51 | 17°54 | 26°47 | 2°10 | 28°17 | 3° 5 | 11°51 | 19°52 | 9° 3 | 17°28 | 15°57 | 17°54 | n.a. | M14 |
| T 15 | 3 41 5 | 23°33'46 | 24°57 | 18°31 | 28° 1 | 2°50 | 28°22 | 3°12 | 11°51 | 19°54 | 9° 2 | 17°D27 | 15°53 | 18° 0 | n.a. | T 15 |
| W16 | 3 45 1 | 24°32'32 | 7♍39 | 19° 3 | 29°14 | 3°31 | 28°26 | 3°20 | 11°50 | 19°55 | 9° 1 | 17°28 | 15°50 | 18° 7 | n.a. | W16 |
| T 17 | 3 48 58 | 25°31'20 | 20° 1 | 19°31 | 0♏28 | 4°11 | 28°30 | 3°27 | 11°50 | 19°56 | 9° 1 | 17°30 | 15°47 | 18°14 | n.a. | T 17 |
| F 18 | 3 52 54 | 26°30'09 | 2♎ 9 | 19°53 | 1°42 | 4°52 | 28°35 | 3°34 | 11°50 | 19°58 | 9° 0 | 17°31 | 15°44 | 18°20 | n.a. | F 18 |
| S 19 | 3 56 51 | 27°29'01 | 14° 6 | 20°10 | 2°55 | 5°33 | 28°40 | 3°42 | 11°50 | 19°59 | 8°59 | 17°R32 | 15°41 | 18°27 | n.a. | S 19 |
| S 20 | 4 0 47 | 28°27'55 | 25°57 | 20°20 | 4° 9 | 6°14 | 28°45 | 3°49 | 11°D50 | 20° 1 | 8°58 | 17°32 | 15°37 | 18°34 | n.a. | S 20 |
| M21 | 4 4 44 | 29°26'51 | 7♏45 | 20°R24 | 5°23 | 6°54 | 28°50 | 3°57 | 11°50 | 20° 3 | 8°57 | 17°30 | 15°34 | 18°40 | n.a. | M21 |
| T 22 | 4 8 41 | 0♐25'49 | 19°32 | 20°21 | 6°37 | 7°35 | 28°56 | 4° 4 | 11°50 | 20° 4 | 8°57 | 17°25 | 15°31 | 18°47 | n.a. | T 22 |
| W23 | 4 12 37 | 1°24'49 | 1♐23 | 20°10 | 7°50 | 8°16 | 29° 1 | 4°12 | 11°50 | 20° 6 | 8°56 | 17°19 | 15°28 | 18°54 | n.a. | W23 |
| T 24 | 4 16 34 | 2°23'50 | 13°17 | 19°52 | 9° 4 | 8°58 | 29° 7 | 4°19 | 11°51 | 20° 7 | 8°55 | 17°11 | 15°25 | 19° 0 | n.a. | T 24 |
| F 25 | 4 20 30 | 3°22'54 | 25°17 | 19°26 | 10°18 | 9°39 | 29°13 | 4°26 | 11°51 | 20° 9 | 8°54 | 17° 2 | 15°22 | 19° 7 | n.a. | F 25 |
| S 26 | 4 24 27 | 4°21'59 | 7♑24 | 18°51 | 11°32 | 10°20 | 29°19 | 4°34 | 11°51 | 20°11 | 8°53 | 16°53 | 15°18 | 19°14 | n.a. | S 26 |
| S 27 | 4 28 23 | 5°21'06 | 19°40 | 18° 9 | 12°46 | 11° 1 | 29°25 | 4°41 | 11°52 | 20°12 | 8°52 | 16°45 | 15°15 | 19°20 | n.a. | S 27 |
| M28 | 4 32 20 | 6°20'15 | 2♒ 7 | 17°19 | 14° 0 | 11°43 | 29°31 | 4°49 | 11°52 | 20°14 | 8°51 | 16°38 | 15°12 | 19°27 | n.a. | M28 |
| T 29 | 4 36 16 | 7°19'25 | 14°47 | 16°22 | 15°14 | 12°24 | 29°38 | 4°56 | 11°52 | 20°16 | 8°50 | 16°34 | 15° 9 | 19°34 | n.a. | T 29 |
| W30 | 4 40 13 | 8♐18'37 | 27♒44 | 15♐19 | 16♏28 | 13♑ 6 | 29♒44 | 5♐ 4 | 11♓53 | 20♑18 | 8♋49 | 16♎31 | 15♎ 6 | 19♏40 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s33 | 13s45 | 5n 1 | 23s 2 | 2s15 | 3s10 | 1n12 | 23s42 | 0s48 | 12s36 | 0s32 | 18s 4 | 2n 6 | 7s43 | 0s49 | 20s28 | 1n12 | 8n42 | 14s 4 | 6s52 | 6s26 | 14s 1 | | n.a. |
| W 2 | 14 51 | 10 46 | 4 32 | 23 22 | 2 22 | 3 36 | 1 14 | 23 44 | 0 49 | 12 35 | 0 32 | 18 6 | 2 6 | 7 43 | 0 49 | 20 28 | 1 12 | 8 42 | 14 4 | 6 52 | 6 25 | 14 3 | | n.a. |
| T 3 | 15 9 | 7 9 | 3 48 | 23 41 | 2 29 | 4 2 | 1 16 | 23 46 | 0 49 | 12 34 | 0 32 | 18 7 | 2 6 | 7 43 | 0 49 | 20 28 | 1 11 | 8 41 | 14 5 | 6 52 | 6 24 | 14 4 | | n.a. |
| F 4 | 15 26 | 3 2 | 2 49 | 23 58 | 2 36 | 4 28 | 1 17 | 23 48 | 0 50 | 12 34 | 0 32 | 18 9 | 2 6 | 7 44 | 0 49 | 20 27 | 1 11 | 8 41 | 14 5 | 6 53 | 6 22 | 14 5 | | n.a. |
| S 5 | 15 43 | 1n24 | 1 38 | 24 15 | 2 43 | 4 54 | 1 19 | 23 50 | 0 50 | 12 33 | 0 32 | 18 10 | 2 6 | 7 44 | 0 49 | 20 27 | 1 11 | 8 41 | 14 5 | 6 53 | 6 21 | 14 6 | | n.a. |
| S 6 | 16 0 | 5 52 | 0 19 | 24 31 | 2 49 | 5 20 | 1 20 | 23 51 | 0 51 | 12 32 | 0 32 | 18 12 | 2 5 | 7 44 | 0 49 | 20 27 | 1 11 | 8 41 | 14 5 | 6 54 | 6 20 | 14 7 | | n.a. |
| M 7 | 16 17 | 10 5 | 1s 3 | 24 45 | 2 55 | 5 46 | 1 22 | 23 52 | 0 51 | 12 31 | 0 32 | 18 13 | 2 5 | 7 44 | 0 49 | 20 27 | 1 11 | 8 41 | 14 6 | 6 54 | 6 19 | 14 8 | | n.a. |
| T 8 | 16 34 | 13 41 | 2 21 | 24 59 | 3 1 | 6 12 | 1 23 | 23 53 | 0 51 | 12 30 | 0 32 | 18 15 | 2 5 | 7 44 | 0 49 | 20 27 | 1 11 | 8 41 | 14 6 | 6 53 | 6 18 | 14 9 | | n.a. |
| W 9 | 16 50 | 16 21 | 3 30 | 25 11 | 3 7 | 6 38 | 1 25 | 23 54 | 0 52 | 12 29 | 0 32 | 18 16 | 2 5 | 7 45 | 0 49 | 20 27 | 1 11 | 8 40 | 14 6 | 6 52 | 6 16 | 14 10 | | n.a. |
| T 10 | 17 6 | 17 51 | 4 23 | 25 22 | 3 12 | 7 4 | 1 26 | 23 55 | 0 52 | 12 28 | 0 32 | 18 17 | 2 5 | 7 45 | 0 49 | 20 27 | 1 11 | 8 40 | 14 6 | 6 50 | 6 15 | 14 11 | | n.a. |
| F 11 | 17 22 | 18 5 | 4 58 | 25 33 | 3 16 | 7 29 | 1 27 | 23 55 | 0 53 | 12 27 | 0 32 | 18 19 | 2 5 | 7 45 | 0 49 | 20 26 | 1 11 | 8 40 | 14 6 | 6 49 | 6 14 | 14 12 | | n.a. |
| S 12 | 17 37 | 17 7 | 5 12 | 25 42 | 3 20 | 7 55 | 1 28 | 23 56 | 0 53 | 12 25 | 0 32 | 18 20 | 2 5 | 7 45 | 0 49 | 20 26 | 1 11 | 8 40 | 14 7 | 6 47 | 6 13 | 14 14 | | n.a. |
| S 13 | 17 52 | 15 9 | 5 7 | 25 50 | 3 24 | 8 20 | 1 29 | 23 56 | 0 53 | 12 24 | 0 32 | 18 22 | 2 5 | 7 45 | 0 48 | 20 26 | 1 11 | 8 40 | 14 7 | 6 46 | 6 12 | 14 15 | | n.a. |
| M14 | 18 7 | 12 23 | 4 45 | 25 57 | 3 27 | 8 45 | 1 30 | 23 56 | 0 54 | 12 23 | 0 32 | 18 23 | 2 5 | 7 45 | 0 48 | 20 26 | 1 11 | 8 40 | 14 7 | 6 45 | 6 10 | 14 16 | | n.a. |
| T 15 | 18 22 | 9 5 | 4 8 | 26 2 | 3 29 | 9 10 | 1 31 | 23 55 | 0 54 | 12 21 | 0 32 | 18 25 | 2 5 | 7 45 | 0 48 | 20 26 | 1 11 | 8 39 | 14 7 | 6 45 | 6 9 | 14 17 | | n.a. |
| W16 | 18 36 | 5 27 | 3 21 | 26 7 | 3 31 | 9 35 | 1 32 | 23 55 | 0 54 | 12 20 | 0 32 | 18 26 | 2 5 | 7 45 | 0 48 | 20 26 | 1 11 | 8 39 | 14 7 | 6 45 | 6 8 | 14 18 | | n.a. |
| T 17 | 18 50 | 1 40 | 2 24 | 26 10 | 3 32 | 10 0 | 1 33 | 23 54 | 0 55 | 12 18 | 0 32 | 18 27 | 2 5 | 7 45 | 0 48 | 20 26 | 1 11 | 8 39 | 14 7 | 6 46 | 6 7 | 14 19 | | n.a. |
| F 18 | 19 3 | 2s 7 | 1 23 | 26 12 | 3 32 | 10 24 | 1 33 | 23 53 | 0 55 | 12 17 | 0 32 | 18 29 | 2 5 | 7 45 | 0 48 | 20 25 | 1 11 | 8 39 | 14 8 | 6 46 | 6 6 | 14 20 | | n.a. |
| S 19 | 19 17 | 5 46 | 0 19 | 26 12 | 3 31 | 10 48 | 1 34 | 23 52 | 0 55 | 12 15 | 0 32 | 18 30 | 2 5 | 7 45 | 0 48 | 20 25 | 1 11 | 8 39 | 14 8 | 6 46 | 6 4 | 14 21 | | n.a. |
| S 20 | 19 30 | 9 9 | 0n46 | 26 11 | 3 29 | 11 12 | 1 35 | 23 50 | 0 56 | 12 13 | 0 32 | 18 32 | 2 5 | 7 45 | 0 48 | 20 25 | 1 11 | 8 39 | 14 8 | 6 46 | 6 3 | 14 22 | | n.a. |
| M21 | 19 42 | 12 10 | 1 48 | 26 8 | 3 26 | 11 36 | 1 35 | 23 48 | 0 56 | 12 11 | 0 32 | 18 33 | 2 5 | 7 45 | 0 48 | 20 25 | 1 11 | 8 39 | 14 8 | 6 46 | 6 2 | 14 23 | | n.a. |
| T 22 | 19 55 | 14 41 | 2 45 | 26 3 | 3 22 | 12 0 | 1 35 | 23 47 | 0 57 | 12 10 | 0 32 | 18 34 | 2 5 | 7 45 | 0 48 | 20 25 | 1 11 | 8 39 | 14 8 | 6 44 | 6 1 | 14 24 | | n.a. |
| W23 | 20 6 | 16 35 | 3 35 | 25 57 | 3 16 | 12 23 | 1 36 | 23 44 | 0 57 | 12 8 | 0 32 | 18 36 | 2 5 | 7 45 | 0 48 | 20 24 | 1 11 | 8 38 | 14 8 | 6 42 | 6 0 | 14 25 | | n.a. |
| T 24 | 20 18 | 17 47 | 4 16 | 25 49 | 3 9 | 12 46 | 1 36 | 23 42 | 0 57 | 12 6 | 0 32 | 18 37 | 2 5 | 7 45 | 0 48 | 20 24 | 1 11 | 8 38 | 14 9 | 6 39 | 5 58 | 14 26 | | n.a. |
| F 25 | 20 29 | 18 12 | 4 46 | 25 38 | 3 0 | 13 9 | 1 36 | 23 40 | 0 58 | 12 4 | 0 32 | 18 38 | 2 5 | 7 45 | 0 48 | 20 24 | 1 11 | 8 38 | 14 9 | 6 35 | 5 57 | 14 27 | | n.a. |
| S 26 | 20 40 | 17 48 | 5 3 | 25 25 | 2 50 | 13 31 | 1 36 | 23 37 | 0 58 | 12 2 | 0 32 | 18 40 | 2 5 | 7 45 | 0 48 | 20 24 | 1 11 | 8 38 | 14 9 | 6 32 | 5 56 | 14 28 | | n.a. |
| S 27 | 20 51 | 16 34 | 5 7 | 25 9 | 2 38 | 13 53 | 1 36 | 23 34 | 0 58 | 11 59 | 0 32 | 18 41 | 2 5 | 7 45 | 0 48 | 20 24 | 1 11 | 8 38 | 14 9 | 6 29 | 5 55 | 14 30 | | n.a. |
| M28 | 21 1 | 14 33 | 4 56 | 24 51 | 2 24 | 14 15 | 1 36 | 23 31 | 0 58 | 11 57 | 0 32 | 18 42 | 2 5 | 7 44 | 0 48 | 20 23 | 1 11 | 8 38 | 14 9 | 6 26 | 5 54 | 14 31 | | n.a. |
| T 29 | 21 11 | 11 48 | 4 31 | 24 30 | 2 9 | 14 36 | 1 36 | 23 27 | 0 59 | 11 55 | 0 32 | 18 44 | 2 5 | 7 44 | 0 48 | 20 23 | 1 11 | 8 38 | 14 9 | 6 24 | 5 52 | 14 32 | | n.a. |
| W30 | 21s20 | 8s26 | 3n52 | 24s 7 | 1s52 | 14s57 | 1n36 | 23s24 | 0s59 | 11s53 | 0s32 | 18s45 | 2n 5 | 7s44 | 0s48 | 20s23 | 1n10 | 8n38 | 14s 9 | 6s24 | 5s51 | 14s33 | | n.a. |

Julian Day Number = 3585561.5, Delta T = 08h42m51s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°24'03, Lahiri = 67°31'03



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## DECEMBER 5104

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 10 | 9♐17'50 | 10♓59 | 14°R11 | 17♏42 | 13♑48 | 29♒51 | 5♐11 | 11♓53 | 20♑19 | 8°R49 | 16°D31 | 15♎ 3 | 19♏47 | n.a. | T 1 |
| F 2 | 4 48 6 | 10°17'05 | 24°36 | 12♐59 | 18°57 | 14°29 | 29°58 | 5°19 | 11°54 | 20°21 | 8♋48 | 16♎31 | 14°59 | 19°54 | n.a. | F 2 |
| S 3 | 4 52 3 | 11°16'22 | 8♈37 | 11°46 | 20°11 | 15°11 | 0♓ 5 | 5°26 | 11°55 | 20°23 | 8°47 | 16°32 | 14°56 | 20° 0 | n.a. | S 3 |
| S 4 | 4 55 59 | 12°15'40 | 23° 1 | 10°34 | 21°25 | 15°53 | 0°12 | 5°33 | 11°55 | 20°25 | 8°46 | 16°R32 | 14°53 | 20° 7 | n.a. | S 4 |
| M 5 | 4 59 56 | 13°15'00 | 7♉47 | 9°24 | 22°39 | 16°35 | 0°20 | 5°41 | 11°56 | 20°27 | 8°45 | 16°31 | 14°50 | 20°14 | n.a. | M 5 |
| T 6 | 5 3 52 | 14°14'21 | 22°49 | 8°18 | 23°54 | 17°17 | 0°27 | 5°48 | 11°57 | 20°29 | 8°44 | 16°26 | 14°47 | 20°20 | n.a. | T 6 |
| W 7 | 5 7 49 | 15°13'44 | 7♊59 | 7°20 | 25° 8 | 17°59 | 0°35 | 5°56 | 11°58 | 20°31 | 8°43 | 16°20 | 14°43 | 20°27 | n.a. | W 7 |
| T 8 | 5 11 45 | 16°13'09 | 23° 8 | 6°29 | 26°22 | 18°41 | 0°43 | 6° 3 | 11°59 | 20°33 | 8°42 | 16°11 | 14°40 | 20°34 | n.a. | T 8 |
| F 9 | 5 15 42 | 17°12'36 | 8♋ 5 | 5°49 | 27°37 | 19°23 | 0°51 | 6°10 | 12° 0 | 20°34 | 8°41 | 16° 2 | 14°37 | 20°40 | n.a. | F 9 |
| S 10 | 5 19 39 | 18°12'05 | 22°41 | 5°19 | 28°51 | 20° 5 | 0°59 | 6°18 | 12° 1 | 20°36 | 8°40 | 15°52 | 14°34 | 20°47 | n.a. | S 10 |
| S 11 | 5 23 35 | 19°11'36 | 6♌50 | 5° 0 | 0♐ 6 | 20°48 | 1° 7 | 6°25 | 12° 2 | 20°38 | 8°39 | 15°44 | 14°31 | 20°54 | n.a. | S 11 |
| M12 | 5 27 32 | 20°11'09 | 20°30 | 4°D52 | 1°20 | 21°30 | 1°16 | 6°32 | 12° 3 | 20°40 | 8°38 | 15°38 | 14°28 | 21° 0 | n.a. | M12 |
| T 13 | 5 31 28 | 21°10'44 | 3♍40 | 4°56 | 2°35 | 22°13 | 1°24 | 6°40 | 12° 4 | 20°42 | 8°36 | 15°35 | 14°24 | 21° 7 | n.a. | T 13 |
| W14 | 5 35 25 | 22°10'21 | 16°25 | 5°11 | 3°49 | 22°55 | 1°33 | 6°47 | 12° 5 | 20°44 | 8°35 | 15°33 | 14°21 | 21°14 | n.a. | W14 |
| T 15 | 5 39 21 | 23°10'01 | 28°47 | 5°36 | 5° 4 | 23°38 | 1°41 | 6°54 | 12° 6 | 20°46 | 8°34 | 15°D33 | 14°18 | 21°21 | n.a. | T 15 |
| F 16 | 5 43 18 | 24° 9'42 | 10♎53 | 6°10 | 6°18 | 24°20 | 1°50 | 7° 1 | 12° 8 | 20°48 | 8°33 | 15°R34 | 14°15 | 21°27 | n.a. | F 16 |
| S 17 | 5 47 14 | 25° 9'25 | 22°48 | 6°53 | 7°33 | 25° 3 | 1°59 | 7° 9 | 12° 9 | 20°51 | 8°32 | 15°33 | 14°12 | 21°34 | n.a. | S 17 |
| S 18 | 5 51 11 | 26° 9'11 | 4♏37 | 7°44 | 8°48 | 25°46 | 2° 9 | 7°16 | 12°11 | 20°53 | 8°31 | 15°32 | 14° 9 | 21°41 | n.a. | S 18 |
| M19 | 5 55 8 | 27° 8'58 | 16°24 | 8°41 | 10° 2 | 26°29 | 2°18 | 7°23 | 12°12 | 20°55 | 8°30 | 15°27 | 14° 5 | 21°47 | n.a. | M19 |
| T 20 | 5 59 4 | 28° 8'47 | 28°13 | 9°45 | 11°17 | 27°12 | 2°27 | 7°30 | 12°13 | 20°57 | 8°29 | 15°20 | 14° 2 | 21°54 | n.a. | T 20 |
| W21 | 6 3 1 | 29° 8'39 | 10♐ 8 | 10°54 | 12°32 | 27°55 | 2°37 | 7°37 | 12°15 | 20°59 | 8°28 | 15°11 | 13°59 | 22° 1 | n.a. | W21 |
| T 22 | 6 6 57 | 0♑ 8'32 | 22°10 | 12° 8 | 13°46 | 28°38 | 2°46 | 7°44 | 12°17 | 21° 1 | 8°27 | 14°58 | 13°56 | 22° 7 | n.a. | T 22 |
| F 23 | 6 10 54 | 1° 8'27 | 4♑21 | 13°26 | 15° 1 | 29°21 | 2°56 | 7°51 | 12°18 | 21° 3 | 8°26 | 14°45 | 13°53 | 22°14 | n.a. | F 23 |
| S 24 | 6 14 50 | 2° 8'24 | 16°41 | 14°47 | 16°16 | 0♒ 4 | 3° 6 | 7°58 | 12°20 | 21° 5 | 8°24 | 14°31 | 13°49 | 22°21 | n.a. | S 24 |
| S 25 | 6 18 47 | 3° 8'22 | 29°12 | 16°11 | 17°31 | 0°48 | 3°16 | 8° 5 | 12°22 | 21° 8 | 8°23 | 14°18 | 13°46 | 22°27 | n.a. | S 25 |
| M26 | 6 22 44 | 4° 8'22 | 11♒53 | 17°37 | 18°46 | 1°31 | 3°26 | 8°12 | 12°23 | 21°10 | 8°22 | 14° 7 | 13°43 | 22°34 | n.a. | M26 |
| T 27 | 6 26 40 | 5° 8'23 | 24°45 | 19° 5 | 20° 1 | 2°15 | 3°36 | 8°19 | 12°25 | 21°12 | 8°21 | 13°59 | 13°40 | 22°41 | n.a. | T 27 |
| W28 | 6 30 37 | 6° 8'26 | 7♓49 | 20°35 | 21°15 | 2°58 | 3°47 | 8°26 | 12°27 | 21°14 | 8°20 | 13°54 | 13°37 | 22°47 | n.a. | W28 |
| T 29 | 6 34 33 | 7° 8'30 | 21° 7 | 22° 6 | 22°30 | 3°42 | 3°57 | 8°33 | 12°29 | 21°16 | 8°19 | 13°51 | 13°34 | 22°54 | n.a. | T 29 |
| F 30 | 6 38 30 | 8° 8'36 | 4♈40 | 23°38 | 23°45 | 4°25 | 4° 7 | 8°40 | 12°31 | 21°18 | 8°18 | 13°50 | 13°30 | 23° 1 | n.a. | F 30 |
| S 31 | 6 42 26 | 9♑ 8'43 | 18♈30 | 25♐11 | 25♐ 0 | 5♒ 9 | 4♓18 | 8♐47 | 12♓33 | 21♑21 | 8♋17 | 13♎50 | 13♎27 | 23♏ 7 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s29 | 4s33 | 2n59 | 23s41 | 1s34 | 15s18 | 1n35 | 23s20 | 0s59 | 11s50 | 0s32 | 18s46 | 2n 5 | 7s44 | 0s48 | 20s23 | 1n10 | 8n38 | 14s10 | 6s23 | 5s50 | 14s34 | | n.a. |
| F 2 | 21 38 | 0 21 | 1 55 | 23 14 | 1 15 | 15 39 | 1 35 | 23 16 | 1 0 | 11 48 | 0 32 | 18 48 | 2 5 | 7 43 | 0 48 | 20 22 | 1 10 | 8 38 | 14 10 | 6 24 | 5 49 | 14 35 | | n.a. |
| S 3 | 21 46 | 4n 1 | 0 42 | 22 44 | 0 55 | 15 59 | 1 35 | 23 12 | 1 0 | 11 45 | 0 32 | 18 49 | 2 5 | 7 43 | 0 48 | 20 22 | 1 10 | 8 38 | 14 10 | 6 24 | 5 48 | 14 36 | | n.a. |
| S 4 | 21 54 | 8 16 | 0s35 | 22 14 | 0 34 | 16 18 | 1 34 | 23 7 | 1 0 | 11 43 | 0 32 | 18 50 | 2 5 | 7 43 | 0 48 | 20 22 | 1 10 | 8 38 | 14 10 | 6 24 | 5 46 | 14 37 | | n.a. |
| M 5 | 22 1 | 12 7 | 1 51 | 21 44 | 0 14 | 16 37 | 1 34 | 23 2 | 1 1 | 11 40 | 0 32 | 18 51 | 2 5 | 7 43 | 0 48 | 20 22 | 1 10 | 8 38 | 14 10 | 6 23 | 5 45 | 14 38 | | n.a. |
| T 6 | 22 8 | 15 15 | 3 2 | 21 14 | 0n 6 | 16 56 | 1 33 | 22 57 | 1 1 | 11 38 | 0 32 | 18 53 | 2 5 | 7 42 | 0 48 | 20 21 | 1 10 | 8 38 | 14 10 | 6 22 | 5 44 | 14 39 | | n.a. |
| W 7 | 22 15 | 17 20 | 3 59 | 20 45 | 0 26 | 17 15 | 1 32 | 22 52 | 1 1 | 11 35 | 0 32 | 18 54 | 2 5 | 7 42 | 0 48 | 20 21 | 1 10 | 8 38 | 14 10 | 6 19 | 5 43 | 14 40 | | n.a. |
| T 8 | 22 21 | 18 12 | 4 40 | 20 19 | 0 44 | 17 32 | 1 32 | 22 47 | 1 1 | 11 32 | 0 32 | 18 55 | 2 5 | 7 41 | 0 48 | 20 21 | 1 10 | 8 38 | 14 10 | 6 16 | 5 41 | 14 41 | | n.a. |
| F 9 | 22 27 | 17 48 | 5 1 | 19 56 | 1 1 | 17 50 | 1 31 | 22 41 | 1 2 | 11 30 | 0 32 | 18 56 | 2 5 | 7 41 | 0 47 | 20 21 | 1 10 | 8 37 | 14 10 | 6 12 | 5 40 | 14 42 | | n.a. |
| S 10 | 22 32 | 16 12 | 5 2 | 19 35 | 1 16 | 18 7 | 1 30 | 22 36 | 1 2 | 11 27 | 0 32 | 18 58 | 2 5 | 7 41 | 0 47 | 20 20 | 1 10 | 8 37 | 14 10 | 6 9 | 5 39 | 14 43 | | n.a. |
| S 11 | 22 37 | 13 40 | 4 44 | 19 19 | 1 30 | 18 23 | 1 29 | 22 30 | 1 2 | 11 24 | 0 32 | 18 59 | 2 5 | 7 40 | 0 47 | 20 20 | 1 10 | 8 37 | 14 10 | 6 6 | 5 38 | 14 44 | | n.a. |
| M12 | 22 42 | 10 27 | 4 10 | 19 6 | 1 41 | 18 39 | 1 28 | 22 23 | 1 2 | 11 21 | 0 32 | 19 0 | 2 5 | 7 40 | 0 47 | 20 20 | 1 10 | 8 37 | 14 11 | 6 4 | 5 37 | 14 45 | | n.a. |
| T 13 | 22 46 | 6 49 | 3 24 | 18 57 | 1 51 | 18 55 | 1 27 | 22 17 | 1 3 | 11 18 | 0 32 | 19 1 | 2 5 | 7 39 | 0 47 | 20 20 | 1 10 | 8 37 | 14 11 | 6 2 | 5 35 | 14 46 | | n.a. |
| W14 | 22 49 | 2 59 | 2 29 | 18 52 | 1 59 | 19 10 | 1 26 | 22 10 | 1 3 | 11 15 | 0 32 | 19 2 | 2 5 | 7 39 | 0 47 | 20 19 | 1 10 | 8 37 | 14 11 | 6 2 | 5 34 | 14 47 | | n.a. |
| T 15 | 22 53 | 0s53 | 1 28 | 18 50 | 2 5 | 19 25 | 1 24 | 22 3 | 1 3 | 11 12 | 0 32 | 19 3 | 2 5 | 7 38 | 0 47 | 20 19 | 1 10 | 8 37 | 14 11 | 6 2 | 5 33 | 14 48 | | n.a. |
| F 16 | 22 55 | 4 37 | 0 25 | 18 51 | 2 10 | 19 39 | 1 23 | 21 56 | 1 3 | 11 9 | 0 32 | 19 4 | 2 5 | 7 38 | 0 47 | 20 19 | 1 10 | 8 37 | 14 11 | 6 2 | 5 32 | 14 49 | | n.a. |
| S 17 | 22 58 | 8 8 | 0n39 | 18 55 | 2 13 | 19 52 | 1 22 | 21 49 | 1 3 | 11 6 | 0 32 | 19 6 | 2 5 | 7 37 | 0 47 | 20 19 | 1 10 | 8 37 | 14 11 | 6 2 | 5 31 | 14 50 | | n.a. |
| S 18 | 23 0 | 11 17 | 1 40 | 19 1 | 2 15 | 20 5 | 1 20 | 21 41 | 1 4 | 11 2 | 0 32 | 19 7 | 2 5 | 7 37 | 0 47 | 20 18 | 1 10 | 8 38 | 14 11 | 6 1 | 5 29 | 14 51 | | n.a. |
| M19 | 23 1 | 13 58 | 2 36 | 19 10 | 2 15 | 20 17 | 1 19 | 21 34 | 1 4 | 10 59 | 0 32 | 19 8 | 2 5 | 7 36 | 0 47 | 20 18 | 1 10 | 8 38 | 14 11 | 5 59 | 5 28 | 14 52 | | n.a. |
| T 20 | 23 2 | 16 5 | 3 26 | 19 20 | 2 14 | 20 29 | 1 17 | 21 26 | 1 4 | 10 56 | 0 32 | 19 9 | 2 5 | 7 36 | 0 47 | 20 18 | 1 10 | 8 38 | 14 11 | 5 57 | 5 27 | 14 53 | | n.a. |
| W21 | 23 3 | 17 32 | 4 7 | 19 31 | 2 13 | 20 40 | 1 16 | 21 17 | 1 4 | 10 52 | 0 32 | 19 10 | 2 5 | 7 35 | 0 47 | 20 17 | 1 10 | 8 38 | 14 11 | 5 53 | 5 26 | 14 54 | | n.a. |
| T 22 | 23 3 | 18 12 | 4 37 | 19 44 | 2 10 | 20 51 | 1 14 | 21 9 | 1 4 | 10 49 | 0 32 | 19 11 | 2 5 | 7 34 | 0 47 | 20 17 | 1 10 | 8 38 | 14 11 | 5 48 | 5 25 | 14 55 | | n.a. |
| F 23 | 23 3 | 18 3 | 4 56 | 19 57 | 2 7 | 21 1 | 1 13 | 21 0 | 1 5 | 10 45 | 0 32 | 19 12 | 2 5 | 7 34 | 0 47 | 20 17 | 1 10 | 8 38 | 14 11 | 5 43 | 5 23 | 14 56 | | n.a. |
| S 24 | 23 2 | 17 3 | 5 0 | 20 10 | 2 2 | 21 11 | 1 11 | 20 52 | 1 5 | 10 42 | 0 32 | 19 13 | 2 5 | 7 33 | 0 47 | 20 16 | 1 10 | 8 38 | 14 11 | 5 38 | 5 22 | 14 57 | | n.a. |
| S 25 | 23 1 | 15 14 | 4 51 | 20 24 | 1 58 | 21 20 | 1 9 | 20 43 | 1 5 | 10 38 | 0 32 | 19 14 | 2 5 | 7 32 | 0 47 | 20 16 | 1 10 | 8 38 | 14 11 | 5 33 | 5 21 | 14 58 | | n.a. |
| M26 | 22 59 | 12 40 | 4 26 | 20 37 | 1 52 | 21 28 | 1 7 | 20 33 | 1 5 | 10 35 | 0 32 | 19 15 | 2 5 | 7 32 | 0 47 | 20 16 | 1 10 | 8 38 | 14 11 | 5 29 | 5 20 | 14 59 | | n.a. |
| T 27 | 22 57 | 9 28 | 3 49 | 20 50 | 1 47 | 21 35 | 1 5 | 20 24 | 1 5 | 10 31 | 0 32 | 19 16 | 2 5 | 7 31 | 0 47 | 20 16 | 1 10 | 8 38 | 14 11 | 5 26 | 5 18 | 15 0 | | n.a. |
| W28 | 22 55 | 5 44 | 2 58 | 21 3 | 1 41 | 21 42 | 1 4 | 20 14 | 1 6 | 10 28 | 0 32 | 19 17 | 2 6 | 7 30 | 0 47 | 20 15 | 1 10 | 8 38 | 14 11 | 5 24 | 5 17 | 15 1 | | n.a. |
| T 29 | 22 52 | 1 40 | 1 57 | 21 15 | 1 34 | 21 49 | 1 2 | 20 5 | 1 6 | 10 24 | 0 32 | 19 18 | 2 6 | 7 29 | 0 47 | 20 15 | 1 10 | 8 38 | 14 11 | 5 23 | 5 16 | 15 2 | | n.a. |
| F 30 | 22 48 | 2n34 | 0 48 | 21 26 | 1 28 | 21 55 | 1 0 | 19 55 | 1 6 | 10 20 | 0 32 | 19 19 | 2 6 | 7 29 | 0 47 | 20 15 | 1 10 | 8 38 | 14 11 | 5 22 | 5 15 | 15 3 | | n.a. |
| S 31 | 22s44 | 6n45 | 0s25 | 21s37 | 1n21 | 22s 0 | 0n58 | 19s44 | 1s 6 | 10s16 | 0s32 | 19s20 | 2n 6 | 7s28 | 0s47 | 20s14 | 1n10 | 8n38 | 14s11 | 5s22 | 5s14 | 15s 4 | | n.a. |

Julian Day Number = 3585591.5, Delta T = 08h42m52s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°24'08, Lahiri = 67°31'07



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# ASTRODIENST EPHEMERIS for the year 5105

## JANUARY 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 23 | 10♑ 8'51 | 2♉38 | 26♐44 | 26♐15 | 5♒53 | 4♓29 | 8♐53 | 12♓35 | 21♑23 | 8°R16 | 13°R50 | 13♎24 | 23♏14 | n.a. | S 1 |
| M 2 | 6 50 19 | 11° 9'01 | 17° 4 | 28°19 | 27°30 | 6°36 | 4°40 | 9° 0 | 12°37 | 21°25 | 8♋14 | 13♎47 | 13°21 | 23°21 | n.a. | M 2 |
| T 3 | 6 54 16 | 12° 9'12 | 1♊44 | 29°53 | 28°45 | 7°20 | 4°51 | 9° 7 | 12°39 | 21°27 | 8°13 | 13°42 | 13°18 | 23°27 | n.a. | T 3 |
| W 4 | 6 58 13 | 13° 9'24 | 16°34 | 1♑28 | 0♑ 0 | 8° 4 | 5° 2 | 9°13 | 12°41 | 21°30 | 8°12 | 13°33 | 13°15 | 23°34 | n.a. | W 4 |
| T 5 | 7 2 9 | 14° 9'38 | 1♋26 | 3° 3 | 1°15 | 8°48 | 5°13 | 9°20 | 12°44 | 21°32 | 8°11 | 13°23 | 13°11 | 23°41 | n.a. | T 5 |
| F 6 | 7 6 6 | 15° 9'53 | 16°10 | 4°38 | 2°30 | 9°32 | 5°24 | 9°27 | 12°46 | 21°34 | 8°10 | 13°11 | 13° 8 | 23°47 | n.a. | F 6 |
| S 7 | 7 10 2 | 16°10'09 | 0♌40 | 6°13 | 3°45 | 10°16 | 5°35 | 9°33 | 12°48 | 21°36 | 8° 9 | 12°59 | 13° 5 | 23°54 | n.a. | S 7 |
| S 8 | 7 13 59 | 17°10'28 | 14°47 | 7°48 | 5° 0 | 11° 1 | 5°47 | 9°39 | 12°50 | 21°39 | 8° 8 | 12°48 | 13° 2 | 24° 1 | n.a. | S 8 |
| M 9 | 7 17 55 | 18°10'47 | 28°29 | 9°23 | 6°15 | 11°45 | 5°58 | 9°46 | 12°53 | 21°41 | 8° 7 | 12°40 | 12°59 | 24° 7 | n.a. | M 9 |
| T 10 | 7 21 52 | 19°11'09 | 11♍43 | 10°58 | 7°31 | 12°29 | 6°10 | 9°52 | 12°55 | 21°43 | 8° 6 | 12°34 | 12°55 | 24°14 | n.a. | T 10 |
| W11 | 7 25 48 | 20°11'32 | 24°31 | 12°33 | 8°46 | 13°14 | 6°21 | 9°58 | 12°58 | 21°45 | 8° 4 | 12°31 | 12°52 | 24°21 | n.a. | W11 |
| T 12 | 7 29 45 | 21°11'56 | 6♎57 | 14° 8 | 10° 1 | 13°58 | 6°33 | 10° 5 | 13° 0 | 21°48 | 8° 3 | 12°30 | 12°49 | 24°27 | n.a. | T 12 |
| F 13 | 7 33 42 | 22°12'22 | 19° 5 | 15°43 | 11°16 | 14°42 | 6°45 | 10°11 | 13° 3 | 21°50 | 8° 2 | 12°30 | 12°46 | 24°34 | n.a. | F 13 |
| S 14 | 7 37 38 | 23°12'50 | 1♏ 1 | 17°17 | 12°31 | 15°27 | 6°57 | 10°17 | 13° 5 | 21°52 | 8° 1 | 12°30 | 12°43 | 24°41 | n.a. | S 14 |
| S 15 | 7 41 35 | 24°13'20 | 12°51 | 18°52 | 13°46 | 16°12 | 7° 9 | 10°23 | 13° 8 | 21°54 | 8° 0 | 12°28 | 12°40 | 24°47 | n.a. | S 15 |
| M16 | 7 45 31 | 25°13'51 | 24°39 | 20°27 | 15° 2 | 16°56 | 7°21 | 10°29 | 13°10 | 21°57 | 7°59 | 12°25 | 12°36 | 24°54 | n.a. | M16 |
| T 17 | 7 49 28 | 26°14'24 | 6♐31 | 22° 1 | 16°17 | 17°41 | 7°33 | 10°35 | 13°13 | 21°59 | 7°58 | 12°18 | 12°33 | 25° 1 | n.a. | T 17 |
| W18 | 7 53 24 | 27°14'58 | 18°30 | 23°35 | 17°32 | 18°26 | 7°45 | 10°41 | 13°16 | 22° 1 | 7°57 | 12° 9 | 12°30 | 25° 8 | n.a. | W18 |
| T 19 | 7 57 21 | 28°15'34 | 0♑40 | 25°10 | 18°47 | 19°11 | 7°57 | 10°47 | 13°18 | 22° 3 | 7°56 | 11°58 | 12°27 | 25°14 | n.a. | T 19 |
| F 20 | 8 1 18 | 29°16'10 | 13° 3 | 26°44 | 20° 2 | 19°56 | 8°10 | 10°53 | 13°21 | 22° 6 | 7°55 | 11°45 | 12°24 | 25°21 | n.a. | F 20 |
| S 21 | 8 5 14 | 0♒16'49 | 25°38 | 28°18 | 21°18 | 20°41 | 8°22 | 10°58 | 13°24 | 22° 8 | 7°54 | 11°31 | 12°21 | 25°28 | n.a. | S 21 |
| S 22 | 8 9 11 | 1°17'28 | 8♒27 | 29°52 | 22°33 | 21°26 | 8°35 | 11° 4 | 13°27 | 22°10 | 7°53 | 11°19 | 12°17 | 25°34 | n.a. | S 22 |
| M23 | 8 13 7 | 2°18'08 | 21°29 | 1♒26 | 23°48 | 22°11 | 8°47 | 11°10 | 13°30 | 22°12 | 7°52 | 11° 8 | 12°14 | 25°41 | n.a. | M23 |
| T 24 | 8 17 4 | 3°18'50 | 4♓42 | 3° 0 | 25° 4 | 22°56 | 9° 0 | 11°15 | 13°33 | 22°14 | 7°51 | 11° 0 | 12°11 | 25°48 | n.a. | T 24 |
| W25 | 8 21 0 | 4°19'32 | 18° 5 | 4°34 | 26°19 | 23°41 | 9°13 | 11°21 | 13°36 | 22°17 | 7°50 | 10°55 | 12° 8 | 25°54 | n.a. | W25 |
| T 26 | 8 24 57 | 5°20'15 | 1♈38 | 6° 8 | 27°34 | 24°26 | 9°25 | 11°26 | 13°38 | 22°19 | 7°49 | 10°53 | 12° 5 | 26° 1 | n.a. | T 26 |
| F 27 | 8 28 53 | 6°20'59 | 15°20 | 7°43 | 28°50 | 25°11 | 9°38 | 11°31 | 13°41 | 22°21 | 7°48 | 10°D53 | 12° 1 | 26° 8 | n.a. | F 27 |
| S 28 | 8 32 50 | 7°21'43 | 29°12 | 9°17 | 0♒ 5 | 25°57 | 9°51 | 11°37 | 13°44 | 22°23 | 7°47 | 10°53 | 11°58 | 26°14 | n.a. | S 28 |
| S 29 | 8 36 47 | 8°22'28 | 13♉14 | 10°51 | 1°20 | 26°42 | 10° 4 | 11°42 | 13°47 | 22°26 | 7°46 | 10°R54 | 11°55 | 26°21 | n.a. | S 29 |
| M30 | 8 40 43 | 9°23'14 | 27°25 | 12°25 | 2°36 | 27°28 | 10°17 | 11°47 | 13°51 | 22°28 | 7°45 | 10°52 | 11°52 | 26°28 | n.a. | M30 |
| T 31 | 8 44 40 | 10♒24'01 | 11♊43 | 14♒ 0 | 3♒51 | 28♒13 | 10♓30 | 11♐52 | 13♓54 | 22♑30 | 7♋44 | 10♎48 | 11♎49 | 26♏34 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 10n39 | 1s38 | 21s47 | 1n14 | 22s 4 | 0n56 | 19s34 | 1s 6 | 10s12 | 0s32 | 19s21 | 2n 6 | 7s27 | 0s47 | 20s14 | 1n10 | 8n38 | 14s11 | 5s22 | 5s12 | 15s 5 | | n.a. |
| M 2 | 22 35 | 14 0 | 2 46 | 21 56 | 1 7 | 22 8 | 0 54 | 19 23 | 1 6 | 10 9 | 0 32 | 19 22 | 2 6 | 7 26 | 0 47 | 20 14 | 1 10 | 8 38 | 14 11 | 5 21 | 5 11 | 15 6 | | n.a. |
| T 3 | 22 30 | 16 30 | 3 44 | 22 4 | 0 59 | 22 11 | 0 51 | 19 12 | 1 6 | 10 5 | 0 32 | 19 23 | 2 6 | 7 25 | 0 47 | 20 13 | 1 10 | 8 39 | 14 11 | 5 19 | 5 10 | 15 7 | | n.a. |
| W 4 | 22 25 | 17 56 | 4 28 | 22 11 | 0 52 | 22 14 | 0 49 | 19 1 | 1 6 | 10 1 | 0 32 | 19 24 | 2 6 | 7 25 | 0 47 | 20 13 | 1 10 | 8 39 | 14 11 | 5 16 | 5 9 | 15 8 | | n.a. |
| T 5 | 22 19 | 18 9 | 4 54 | 22 16 | 0 45 | 22 15 | 0 47 | 18 50 | 1 7 | 9 57 | 0 32 | 19 24 | 2 6 | 7 24 | 0 47 | 20 13 | 1 10 | 8 39 | 14 11 | 5 12 | 5 8 | 15 8 | | n.a. |
| F 6 | 22 12 | 17 7 | 5 0 | 22 21 | 0 37 | 22 17 | 0 45 | 18 39 | 1 7 | 9 53 | 0 32 | 19 25 | 2 6 | 7 23 | 0 47 | 20 12 | 1 10 | 8 39 | 14 11 | 5 7 | 5 6 | 15 9 | | n.a. |
| S 7 | 22 5 | 15 1 | 4 46 | 22 25 | 0 30 | 22 17 | 0 43 | 18 27 | 1 7 | 9 49 | 0 32 | 19 26 | 2 6 | 7 22 | 0 46 | 20 12 | 1 10 | 8 39 | 14 11 | 5 3 | 5 5 | 15 10 | | n.a. |
| S 8 | 21 58 | 12 3 | 4 15 | 22 27 | 0 22 | 22 17 | 0 40 | 18 15 | 1 7 | 9 44 | 0 32 | 19 27 | 2 7 | 7 21 | 0 46 | 20 12 | 1 10 | 8 39 | 14 10 | 4 59 | 5 4 | 15 11 | | n.a. |
| M 9 | 21 50 | 8 31 | 3 30 | 22 28 | 0 15 | 22 16 | 0 38 | 18 3 | 1 7 | 9 40 | 0 32 | 19 28 | 2 7 | 7 20 | 0 46 | 20 11 | 1 10 | 8 39 | 14 10 | 4 55 | 5 3 | 15 12 | | n.a. |
| T 10 | 21 42 | 4 39 | 2 35 | 22 29 | 0 8 | 22 15 | 0 36 | 17 51 | 1 7 | 9 36 | 0 32 | 19 29 | 2 7 | 7 19 | 0 46 | 20 11 | 1 10 | 8 39 | 14 10 | 4 53 | 5 1 | 15 13 | | n.a. |
| W11 | 21 34 | 0 42 | 1 34 | 22 28 | 0 0 | 22 13 | 0 33 | 17 39 | 1 7 | 9 32 | 0 32 | 19 29 | 2 7 | 7 18 | 0 46 | 20 11 | 1 10 | 8 40 | 14 10 | 4 52 | 5 0 | 15 14 | | n.a. |
| T 12 | 21 25 | 3s10 | 0 29 | 22 25 | 0s 7 | 22 10 | 0 31 | 17 26 | 1 7 | 9 28 | 0 32 | 19 30 | 2 7 | 7 17 | 0 46 | 20 10 | 1 10 | 8 40 | 14 10 | 4 52 | 4 59 | 15 15 | | n.a. |
| F 13 | 21 15 | 6 49 | 0n35 | 22 22 | 0 14 | 22 6 | 0 29 | 17 14 | 1 7 | 9 23 | 0 32 | 19 31 | 2 7 | 7 16 | 0 46 | 20 10 | 1 10 | 8 40 | 14 10 | 4 52 | 4 58 | 15 16 | | n.a. |
| S 14 | 21 5 | 10 8 | 1 37 | 22 18 | 0 21 | 22 2 | 0 26 | 17 1 | 1 7 | 9 19 | 0 32 | 19 32 | 2 7 | 7 15 | 0 46 | 20 10 | 1 10 | 8 40 | 14 10 | 4 52 | 4 57 | 15 17 | | n.a. |
| S 15 | 20 55 | 13 0 | 2 34 | 22 12 | 0 27 | 21 57 | 0 24 | 16 48 | 1 7 | 9 15 | 0 32 | 19 32 | 2 7 | 7 14 | 0 46 | 20 9 | 1 10 | 8 40 | 14 10 | 4 51 | 4 55 | 15 18 | | n.a. |
| M16 | 20 45 | 15 20 | 3 24 | 22 5 | 0 34 | 21 52 | 0 22 | 16 35 | 1 7 | 9 10 | 0 32 | 19 33 | 2 8 | 7 13 | 0 46 | 20 9 | 1 10 | 8 40 | 14 10 | 4 50 | 4 54 | 15 19 | | n.a. |
| T 17 | 20 34 | 17 1 | 4 5 | 21 57 | 0 41 | 21 46 | 0 19 | 16 21 | 1 8 | 9 6 | 0 32 | 19 34 | 2 8 | 7 12 | 0 46 | 20 8 | 1 10 | 8 41 | 14 10 | 4 47 | 4 53 | 15 20 | | n.a. |
| W18 | 20 22 | 17 58 | 4 36 | 21 48 | 0 47 | 21 39 | 0 17 | 16 8 | 1 8 | 9 1 | 0 32 | 19 34 | 2 8 | 7 11 | 0 46 | 20 8 | 1 10 | 8 41 | 14 9 | 4 44 | 4 52 | 15 21 | | n.a. |
| T 19 | 20 10 | 18 7 | 4 56 | 21 38 | 0 53 | 21 31 | 0 14 | 15 54 | 1 8 | 8 57 | 0 32 | 19 35 | 2 8 | 7 10 | 0 46 | 20 8 | 1 10 | 8 41 | 14 9 | 4 39 | 4 50 | 15 22 | | n.a. |
| F 20 | 19 58 | 17 25 | 5 1 | 21 26 | 0 59 | 21 23 | 0 12 | 15 40 | 1 8 | 8 52 | 0 32 | 19 36 | 2 8 | 7 9 | 0 46 | 20 7 | 1 10 | 8 41 | 14 9 | 4 34 | 4 49 | 15 22 | | n.a. |
| S 21 | 19 46 | 15 53 | 4 52 | 21 14 | 1 5 | 21 14 | 0 9 | 15 26 | 1 8 | 8 48 | 0 32 | 19 36 | 2 8 | 7 8 | 0 46 | 20 7 | 1 10 | 8 41 | 14 9 | 4 29 | 4 48 | 15 23 | | n.a. |
| S 22 | 19 33 | 13 31 | 4 29 | 21 0 | 1 11 | 21 5 | 0 7 | 15 12 | 1 8 | 8 43 | 0 32 | 19 37 | 2 8 | 7 7 | 0 46 | 20 7 | 1 10 | 8 42 | 14 9 | 4 24 | 4 47 | 15 24 | | n.a. |
| M23 | 19 19 | 10 28 | 3 51 | 20 46 | 1 17 | 20 55 | 0 4 | 14 58 | 1 8 | 8 39 | 0 32 | 19 38 | 2 8 | 7 6 | 0 46 | 20 6 | 1 10 | 8 42 | 14 9 | 4 20 | 4 46 | 15 25 | | n.a. |
| T 24 | 19 6 | 6 50 | 3 0 | 20 30 | 1 22 | 20 44 | 0 2 | 14 43 | 1 8 | 8 34 | 0 32 | 19 38 | 2 9 | 7 5 | 0 46 | 20 6 | 1 10 | 8 42 | 14 9 | 4 17 | 4 44 | 15 26 | | n.a. |
| W25 | 18 52 | 2 49 | 1 58 | 20 13 | 1 27 | 20 33 | 0s 1 | 14 28 | 1 8 | 8 29 | 0 32 | 19 39 | 2 9 | 7 4 | 0 46 | 20 6 | 1 10 | 8 42 | 14 8 | 4 15 | 4 43 | 15 27 | | n.a. |
| T 26 | 18 38 | 1n23 | 0 49 | 19 55 | 1 32 | 20 21 | 0 3 | 14 14 | 1 8 | 8 25 | 0 32 | 19 39 | 2 9 | 7 2 | 0 46 | 20 5 | 1 10 | 8 42 | 14 8 | 4 14 | 4 42 | 15 28 | | n.a. |
| F 27 | 18 23 | 5 35 | 0s24 | 19 36 | 1 37 | 20 9 | 0 5 | 13 59 | 1 8 | 8 20 | 0 32 | 19 40 | 2 9 | 7 1 | 0 46 | 20 5 | 1 10 | 8 43 | 14 8 | 4 14 | 4 41 | 15 29 | | n.a. |
| S 28 | 18 8 | 9 31 | 1 36 | 19 16 | 1 41 | 19 56 | 0 8 | 13 44 | 1 8 | 8 15 | 0 32 | 19 40 | 2 9 | 7 0 | 0 46 | 20 5 | 1 10 | 8 43 | 14 8 | 4 15 | 4 39 | 15 30 | | n.a. |
| S 29 | 17 52 | 12 57 | 2 44 | 18 55 | 1 45 | 19 42 | 0 10 | 13 28 | 1 8 | 8 10 | 0 32 | 19 41 | 2 9 | 6 59 | 0 46 | 20 4 | 1 10 | 8 43 | 14 8 | 4 15 | 4 38 | 15 30 | | n.a. |
| M30 | 17 37 | 15 39 | 3 42 | 18 33 | 1 49 | 19 28 | 0 13 | 13 13 | 1 8 | 8 5 | 0 32 | 19 41 | 2 10 | 6 58 | 0 46 | 20 4 | 1 10 | 8 43 | 14 8 | 4 14 | 4 37 | 15 31 | | n.a. |
| T 31 | 17s21 | 17n25 | 4s27 | 18s10 | 1s53 | 19s13 | 0s15 | 12s57 | 1s 8 | 8s 1 | 0s32 | 19s42 | 2n10 | 6s57 | 0s46 | 20s 4 | 1n10 | 8n44 | 14s 7 | 4s13 | 4s36 | 15s32 | | n.a. |

Julian Day Number = 3585622.5, Delta T = 08h42m54s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°24'12, Lahiri = 67°31'12



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 48 36 | 11♒24'48 | 26♊ 7 | 15♒34 | 5♒ 6 | 28♒59 | 10♓43 | 11♐57 | 13♓57 | 22♑32 | 7°R43 | 10°R42 | 11♎46 | 26♏41 | n.a. | W 1 |
| T 2 | 8 52 33 | 12°25'35 | 10♋31 | 17° 9 | 6°22 | 29°44 | 10°56 | 12° 2 | 14° 0 | 22°34 | 7♋42 | 10♎34 | 11°42 | 26°48 | n.a. | T 2 |
| F 3 | 8 56 29 | 13°26'24 | 24°49 | 18°44 | 7°37 | 0♓30 | 11°10 | 12° 6 | 14° 3 | 22°36 | 7°41 | 10°24 | 11°39 | 26°54 | n.a. | F 3 |
| S 4 | 9 0 26 | 14°27'13 | 8♌57 | 20°19 | 8°53 | 1°16 | 11°23 | 12°11 | 14° 6 | 22°38 | 7°41 | 10°15 | 11°36 | 27° 1 | n.a. | S 4 |
| S 5 | 9 4 23 | 15°28'02 | 22°48 | 21°54 | 10° 8 | 2° 1 | 11°36 | 12°16 | 14° 9 | 22°41 | 7°40 | 10° 6 | 11°33 | 27° 8 | n.a. | S 5 |
| M 6 | 9 8 19 | 16°28'53 | 6♍19 | 23°29 | 11°23 | 2°47 | 11°49 | 12°20 | 14°13 | 22°43 | 7°39 | 9°59 | 11°30 | 27°14 | n.a. | M 6 |
| T 7 | 9 12 16 | 17°29'44 | 19°28 | 25° 4 | 12°39 | 3°33 | 12° 3 | 12°25 | 14°16 | 22°45 | 7°38 | 9°55 | 11°27 | 27°21 | n.a. | T 7 |
| W 8 | 9 16 12 | 18°30'35 | 2♎15 | 26°39 | 13°54 | 4°19 | 12°16 | 12°29 | 14°19 | 22°47 | 7°37 | 9°52 | 11°23 | 27°28 | n.a. | W 8 |
| T 9 | 9 20 9 | 19°31'28 | 14°42 | 28°15 | 15°10 | 5° 5 | 12°30 | 12°34 | 14°22 | 22°49 | 7°36 | 9°D52 | 11°20 | 27°35 | n.a. | T 9 |
| F 10 | 9 24 5 | 20°32'22 | 26°52 | 29°50 | 16°25 | 5°51 | 12°43 | 12°38 | 14°26 | 22°51 | 7°36 | 9°53 | 11°17 | 27°41 | n.a. | F 10 |
| S 11 | 9 28 2 | 21°33'16 | 8♏51 | 1♓26 | 17°40 | 6°37 | 12°57 | 12°42 | 14°29 | 22°53 | 7°35 | 9°55 | 11°14 | 27°48 | n.a. | S 11 |
| S 12 | 9 31 58 | 22°34'11 | 20°42 | 3° 2 | 18°56 | 7°23 | 13°11 | 12°46 | 14°32 | 22°55 | 7°34 | 9°R55 | 11°11 | 27°55 | n.a. | S 12 |
| M13 | 9 35 55 | 23°35'07 | 2♐32 | 4°37 | 20°11 | 8° 9 | 13°24 | 12°50 | 14°36 | 22°57 | 7°33 | 9°55 | 11° 7 | 28° 1 | n.a. | M13 |
| T 14 | 9 39 52 | 24°36'03 | 14°26 | 6°13 | 21°27 | 8°55 | 13°38 | 12°54 | 14°39 | 22°59 | 7°33 | 9°53 | 11° 4 | 28° 8 | n.a. | T 14 |
| W15 | 9 43 48 | 25°37'01 | 26°27 | 7°49 | 22°42 | 9°41 | 13°52 | 12°58 | 14°42 | 23° 1 | 7°32 | 9°48 | 11° 1 | 28°15 | n.a. | W15 |
| T 16 | 9 47 45 | 26°37'59 | 8♑41 | 9°24 | 23°58 | 10°28 | 14° 5 | 13° 1 | 14°46 | 23° 3 | 7°31 | 9°42 | 10°58 | 28°21 | n.a. | T 16 |
| F 17 | 9 51 41 | 27°38'57 | 21°11 | 10°59 | 25°13 | 11°14 | 14°19 | 13° 5 | 14°49 | 23° 5 | 7°31 | 9°35 | 10°55 | 28°28 | n.a. | F 17 |
| S 18 | 9 55 38 | 28°39'56 | 3♒58 | 12°34 | 26°29 | 12° 0 | 14°33 | 13° 9 | 14°53 | 23° 7 | 7°30 | 9°27 | 10°52 | 28°35 | n.a. | S 18 |
| S 19 | 9 59 34 | 29°40'55 | 17° 3 | 14° 8 | 27°44 | 12°47 | 14°47 | 13°12 | 14°56 | 23° 9 | 7°29 | 9°20 | 10°48 | 28°41 | n.a. | S 19 |
| M20 | 10 3 31 | 0♓41'55 | 0♓25 | 15°42 | 29° 0 | 13°33 | 15° 1 | 13°15 | 15° 0 | 23°11 | 7°29 | 9°14 | 10°45 | 28°48 | n.a. | M20 |
| T 21 | 10 7 27 | 1°42'54 | 14° 2 | 17°15 | 0♓15 | 14°19 | 15°15 | 13°19 | 15° 3 | 23°13 | 7°28 | 9° 9 | 10°42 | 28°55 | n.a. | T 21 |
| W22 | 10 11 24 | 2°43'54 | 27°52 | 18°46 | 1°31 | 15° 6 | 15°29 | 13°22 | 15° 7 | 23°14 | 7°27 | 9° 7 | 10°39 | 29° 1 | n.a. | W22 |
| T 23 | 10 15 21 | 3°44'54 | 11♈51 | 20°17 | 2°46 | 15°53 | 15°42 | 13°25 | 15°10 | 23°16 | 7°27 | 9°D 6 | 10°36 | 29° 8 | n.a. | T 23 |
| F 24 | 10 19 17 | 4°45'54 | 25°56 | 21°46 | 4° 2 | 16°39 | 15°56 | 13°28 | 15°13 | 23°18 | 7°26 | 9° 7 | 10°33 | 29°15 | n.a. | F 24 |
| S 25 | 10 23 14 | 5°46'53 | 10♉ 4 | 23°13 | 5°17 | 17°26 | 16°10 | 13°31 | 15°17 | 23°20 | 7°26 | 9° 9 | 10°29 | 29°22 | n.a. | S 25 |
| S 26 | 10 27 10 | 6°47'53 | 24°14 | 24°37 | 6°33 | 18°12 | 16°24 | 13°33 | 15°21 | 23°22 | 7°25 | 9°10 | 10°26 | 29°28 | n.a. | S 26 |
| M27 | 10 31 7 | 7°48'52 | 8♊24 | 25°59 | 7°48 | 18°59 | 16°38 | 13°36 | 15°24 | 23°23 | 7°25 | 9°R11 | 10°23 | 29°35 | n.a. | M27 |
| T 28 | 10 35 3 | 8♓49'51 | 22♊31 | 27♓17 | 9♓ 4 | 19♓46 | 16♓53 | 13♐39 | 15♓28 | 23♑25 | 7♋24 | 9♎10 | 10♎20 | 29♏42 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 5 | 18n 5 | 4s55 | 17s46 | 1s56 | 18s58 | 0s18 | 12s42 | 1s 7 | 7s56 | 0s32 | 19s42 | 2n10 | 6s55 | 0s46 | 20s 3 | 1n10 | 8n44 | 14s 7 | 4s10 | 4s35 | 15s33 | | n.a. |
| T 2 | 16 48 | 17 35 | 5 5 | 17 21 | 2 0 | 18 42 | 0 20 | 12 26 | 1 7 | 7 51 | 0 32 | 19 43 | 2 10 | 6 54 | 0 46 | 20 3 | 1 10 | 8 44 | 14 7 | 4 7 | 4 33 | 15 34 | | n.a. |
| F 3 | 16 31 | 15 58 | 4 55 | 16 55 | 2 2 | 18 26 | 0 22 | 12 10 | 1 7 | 7 46 | 0 33 | 19 43 | 2 10 | 6 53 | 0 46 | 20 2 | 1 10 | 8 44 | 14 7 | 4 3 | 4 32 | 15 35 | | n.a. |
| S 4 | 16 14 | 13 25 | 4 28 | 16 27 | 2 5 | 18 9 | 0 25 | 11 54 | 1 7 | 7 41 | 0 33 | 19 44 | 2 10 | 6 52 | 0 46 | 20 2 | 1 10 | 8 45 | 14 7 | 4 0 | 4 31 | 15 36 | | n.a. |
| S 5 | 15 56 | 10 8 | 3 45 | 15 59 | 2 7 | 17 51 | 0 27 | 11 38 | 1 7 | 7 36 | 0 33 | 19 44 | 2 11 | 6 51 | 0 46 | 20 2 | 1 10 | 8 45 | 14 6 | 3 56 | 4 30 | 15 37 | | n.a. |
| M 6 | 15 38 | 6 24 | 2 50 | 15 30 | 2 9 | 17 33 | 0 29 | 11 22 | 1 7 | 7 31 | 0 33 | 19 45 | 2 11 | 6 49 | 0 46 | 20 1 | 1 10 | 8 45 | 14 6 | 3 54 | 4 28 | 15 38 | | n.a. |
| T 7 | 15 20 | 2 27 | 1 48 | 15 1 | 2 11 | 17 14 | 0 31 | 11 5 | 1 7 | 7 26 | 0 33 | 19 45 | 2 11 | 6 48 | 0 46 | 20 1 | 1 10 | 8 45 | 14 6 | 3 52 | 4 27 | 15 38 | | n.a. |
| W 8 | 15 2 | 1s30 | 0 41 | 14 30 | 2 12 | 16 55 | 0 34 | 10 49 | 1 7 | 7 21 | 0 33 | 19 45 | 2 11 | 6 47 | 0 46 | 20 1 | 1 10 | 8 46 | 14 6 | 3 51 | 4 26 | 15 39 | | n.a. |
| T 9 | 14 43 | 5 18 | 0n26 | 13 58 | 2 12 | 16 36 | 0 36 | 10 32 | 1 7 | 7 16 | 0 33 | 19 46 | 2 11 | 6 46 | 0 46 | 20 0 | 1 10 | 8 46 | 14 5 | 3 51 | 4 25 | 15 40 | | n.a. |
| F 10 | 14 24 | 8 47 | 1 31 | 13 25 | 2 13 | 16 16 | 0 38 | 10 15 | 1 7 | 7 11 | 0 33 | 19 46 | 2 12 | 6 44 | 0 46 | 20 0 | 1 10 | 8 46 | 14 5 | 3 51 | 4 24 | 15 41 | | n.a. |
| S 11 | 14 5 | 11 51 | 2 30 | 12 52 | 2 13 | 15 56 | 0 40 | 9 59 | 1 7 | 7 6 | 0 33 | 19 46 | 2 12 | 6 43 | 0 46 | 20 0 | 1 10 | 8 46 | 14 5 | 3 52 | 4 22 | 15 42 | | n.a. |
| S 12 | 13 46 | 14 23 | 3 22 | 12 17 | 2 12 | 15 35 | 0 42 | 9 42 | 1 7 | 7 1 | 0 33 | 19 47 | 2 12 | 6 42 | 0 46 | 19 59 | 1 10 | 8 47 | 14 5 | 3 52 | 4 21 | 15 43 | | n.a. |
| M13 | 13 26 | 16 18 | 4 6 | 11 42 | 2 11 | 15 13 | 0 44 | 9 25 | 1 6 | 6 56 | 0 33 | 19 47 | 2 12 | 6 40 | 0 46 | 19 59 | 1 10 | 8 47 | 14 5 | 3 52 | 4 20 | 15 43 | | n.a. |
| T 14 | 13 6 | 17 32 | 4 39 | 11 6 | 2 10 | 14 52 | 0 47 | 9 7 | 1 6 | 6 51 | 0 33 | 19 47 | 2 12 | 6 39 | 0 46 | 19 59 | 1 10 | 8 47 | 14 4 | 3 51 | 4 19 | 15 44 | | n.a. |
| W15 | 12 46 | 17 59 | 5 1 | 10 29 | 2 8 | 14 29 | 0 49 | 8 50 | 1 6 | 6 45 | 0 33 | 19 48 | 2 12 | 6 38 | 0 46 | 19 58 | 1 10 | 8 47 | 14 4 | 3 49 | 4 17 | 15 45 | | n.a. |
| T 16 | 12 26 | 17 38 | 5 9 | 9 52 | 2 6 | 14 7 | 0 51 | 8 33 | 1 6 | 6 40 | 0 33 | 19 48 | 2 13 | 6 37 | 0 46 | 19 58 | 1 10 | 8 48 | 14 4 | 3 47 | 4 16 | 15 46 | | n.a. |
| F 17 | 12 6 | 16 25 | 5 3 | 9 14 | 2 3 | 13 44 | 0 52 | 8 15 | 1 6 | 6 35 | 0 33 | 19 48 | 2 13 | 6 35 | 0 46 | 19 58 | 1 10 | 8 48 | 14 4 | 3 44 | 4 15 | 15 47 | | n.a. |
| S 18 | 11 45 | 14 23 | 4 42 | 8 35 | 1 59 | 13 20 | 0 54 | 7 58 | 1 6 | 6 30 | 0 33 | 19 48 | 2 13 | 6 34 | 0 46 | 19 57 | 1 10 | 8 48 | 14 3 | 3 41 | 4 14 | 15 48 | | n.a. |
| S 19 | 11 24 | 11 34 | 4 5 | 7 55 | 1 55 | 12 57 | 0 56 | 7 40 | 1 6 | 6 25 | 0 33 | 19 48 | 2 13 | 6 33 | 0 46 | 19 57 | 1 10 | 8 49 | 14 3 | 3 38 | 4 13 | 15 49 | | n.a. |
| M20 | 11 3 | 8 6 | 3 15 | 7 15 | 1 50 | 12 33 | 0 58 | 7 22 | 1 5 | 6 19 | 0 33 | 19 49 | 2 13 | 6 31 | 0 46 | 19 57 | 1 10 | 8 49 | 14 3 | 3 36 | 4 11 | 15 49 | | n.a. |
| T 21 | 10 41 | 4 8 | 2 12 | 6 35 | 1 45 | 12 8 | 1 0 | 7 5 | 1 5 | 6 14 | 0 33 | 19 49 | 2 14 | 6 30 | 0 46 | 19 56 | 1 10 | 8 49 | 14 3 | 3 34 | 4 10 | 15 50 | | n.a. |
| W22 | 10 20 | 0n 6 | 1 1 | 5 54 | 1 39 | 11 43 | 1 2 | 6 47 | 1 5 | 6 9 | 0 33 | 19 49 | 2 14 | 6 29 | 0 46 | 19 56 | 1 10 | 8 50 | 14 2 | 3 33 | 4 9 | 15 51 | | n.a. |
| T 23 | 9 58 | 4 23 | 0s15 | 5 12 | 1 32 | 11 18 | 1 3 | 6 29 | 1 5 | 6 4 | 0 33 | 19 49 | 2 14 | 6 27 | 0 46 | 19 56 | 1 10 | 8 50 | 14 2 | 3 33 | 4 8 | 15 52 | | n.a. |
| F 24 | 9 37 | 8 27 | 1 31 | 4 31 | 1 25 | 10 53 | 1 5 | 6 11 | 1 5 | 5 58 | 0 33 | 19 49 | 2 14 | 6 26 | 0 46 | 19 55 | 1 10 | 8 50 | 14 2 | 3 34 | 4 6 | 15 53 | | n.a. |
| S 25 | 9 15 | 12 3 | 2 41 | 3 50 | 1 16 | 10 27 | 1 6 | 5 53 | 1 4 | 5 53 | 0 33 | 19 49 | 2 14 | 6 25 | 0 46 | 19 55 | 1 10 | 8 50 | 14 1 | 3 34 | 4 5 | 15 53 | | n.a. |
| S 26 | 8 52 | 14 56 | 3 42 | 3 8 | 1 7 | 10 1 | 1 8 | 5 35 | 1 4 | 5 48 | 0 33 | 19 50 | 2 15 | 6 23 | 0 46 | 19 55 | 1 10 | 8 51 | 14 1 | 3 35 | 4 4 | 15 54 | | n.a. |
| M27 | 8 30 | 16 55 | 4 29 | 2 27 | 0 57 | 9 35 | 1 10 | 5 17 | 1 4 | 5 42 | 0 34 | 19 50 | 2 15 | 6 22 | 0 46 | 19 54 | 1 10 | 8 51 | 14 1 | 3 35 | 4 3 | 15 55 | | n.a. |
| T 28 | 8s 8 | 17n51 | 5s 0 | 1s47 | 0s47 | 9s 8 | 1s11 | 4s58 | 1s 4 | 5s37 | 0s34 | 19s50 | 2n15 | 6s21 | 0s46 | 19s54 | 1n10 | 8n51 | 14s 1 | 3s35 | 4s 2 | 15s56 | | n.a. |

Julian Day Number = 3585653.5, Delta T = 08h42m56s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°24'16, Lahiri = 67°31'16



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## MARCH 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 39 0 | 9♓50'49 | 6♋35 | 28♓32 | 10♓19 | 20♓32 | 17♓ 7 | 13♐41 | 15♓31 | 23♑27 | 7°R24 | 9°R 8 | 10♎17 | 29♏48 | n.a. | W 1 |
| T 2 | 10 42 56 | 10°51'47 | 20°33 | 29°42 | 11°35 | 21°19 | 17°21 | 13°43 | 15°35 | 23°28 | 7♋23 | 9♎ 4 | 10°13 | 29°55 | n.a. | T 2 |
| F 3 | 10 46 53 | 11°52'45 | 4♌22 | 0♈47 | 12°50 | 22° 6 | 17°35 | 13°46 | 15°38 | 23°30 | 7°23 | 9° 0 | 10°10 | 0♐ 2 | n.a. | F 3 |
| S 4 | 10 50 50 | 12°53'42 | 18° 1 | 1°45 | 14° 6 | 22°53 | 17°49 | 13°48 | 15°42 | 23°32 | 7°23 | 8°56 | 10° 7 | 0° 8 | n.a. | S 4 |
| S 5 | 10 54 46 | 13°54'39 | 1♍26 | 2°37 | 15°21 | 23°40 | 18° 3 | 13°50 | 15°45 | 23°33 | 7°22 | 8°52 | 10° 4 | 0°15 | n.a. | S 5 |
| M 6 | 10 58 43 | 14°55'35 | 14°36 | 3°21 | 16°37 | 24°27 | 18°17 | 13°52 | 15°49 | 23°35 | 7°22 | 8°49 | 10° 1 | 0°22 | n.a. | M 6 |
| T 7 | 11 2 39 | 15°56'31 | 27°30 | 3°56 | 17°52 | 25°14 | 18°31 | 13°54 | 15°52 | 23°36 | 7°22 | 8°48 | 9°58 | 0°28 | n.a. | T 7 |
| W 8 | 11 6 36 | 16°57'27 | 10♎ 7 | 4°22 | 19° 8 | 26° 1 | 18°45 | 13°55 | 15°56 | 23°38 | 7°21 | 8°D47 | 9°54 | 0°35 | n.a. | W 8 |
| T 9 | 11 10 32 | 17°58'23 | 22°29 | 4°37 | 20°23 | 26°48 | 18°59 | 13°57 | 15°59 | 23°39 | 7°21 | 8°48 | 9°51 | 0°42 | n.a. | T 9 |
| F 10 | 11 14 29 | 18°59'18 | 4♏38 | 4°R41 | 21°39 | 27°35 | 19°14 | 13°59 | 16° 3 | 23°41 | 7°21 | 8°49 | 9°48 | 0°48 | n.a. | F 10 |
| S 11 | 11 18 25 | 20° 0'14 | 16°37 | 4°34 | 22°54 | 28°22 | 19°28 | 14° 0 | 16° 6 | 23°42 | 7°21 | 8°51 | 9°45 | 0°55 | n.a. | S 11 |
| S 12 | 11 22 22 | 21° 1'09 | 28°29 | 4°15 | 24° 9 | 29° 9 | 19°42 | 14° 1 | 16°10 | 23°44 | 7°20 | 8°52 | 9°42 | 1° 2 | n.a. | S 12 |
| M13 | 11 26 19 | 22° 2'04 | 10♐20 | 3°45 | 25°25 | 29°56 | 19°56 | 14° 3 | 16°14 | 23°45 | 7°20 | 8°53 | 9°38 | 1° 9 | n.a. | M13 |
| T 14 | 11 30 15 | 23° 2'58 | 22°13 | 3° 4 | 26°40 | 0♈43 | 20°10 | 14° 4 | 16°17 | 23°47 | 7°20 | 8°R54 | 9°35 | 1°15 | n.a. | T 14 |
| W15 | 11 34 12 | 24° 3'53 | 4♑14 | 2°13 | 27°56 | 1°30 | 20°24 | 14° 5 | 16°21 | 23°48 | 7°20 | 8°53 | 9°32 | 1°22 | n.a. | W15 |
| T 16 | 11 38 8 | 25° 4'47 | 16°28 | 1°13 | 29°11 | 2°17 | 20°38 | 14° 6 | 16°24 | 23°49 | 7°20 | 8°52 | 9°29 | 1°29 | n.a. | T 16 |
| F 17 | 11 42 5 | 26° 5'41 | 28°58 | 0° 6 | 0♈27 | 3° 4 | 20°52 | 14° 6 | 16°28 | 23°51 | 7°20 | 8°51 | 9°26 | 1°35 | n.a. | F 17 |
| S 18 | 11 46 1 | 27° 6'34 | 11♒48 | 28♓54 | 1°42 | 3°52 | 21° 7 | 14° 7 | 16°31 | 23°52 | 7°19 | 8°49 | 9°23 | 1°42 | n.a. | S 18 |
| S 19 | 11 49 58 | 28° 7'27 | 25° 0 | 27°40 | 2°58 | 4°39 | 21°21 | 14° 8 | 16°35 | 23°53 | 7°19 | 8°48 | 9°19 | 1°49 | n.a. | S 19 |
| M20 | 11 53 54 | 29° 8'19 | 8♓34 | 26°25 | 4°13 | 5°26 | 21°35 | 14° 8 | 16°38 | 23°54 | 7°19 | 8°46 | 9°16 | 1°55 | n.a. | M20 |
| T 21 | 11 57 51 | 0♈ 9'10 | 22°30 | 25°11 | 5°28 | 6°13 | 21°49 | 14° 9 | 16°42 | 23°55 | 7°19 | 8°46 | 9°13 | 2° 2 | n.a. | T 21 |
| W22 | 12 1 47 | 1°10'01 | 6♈44 | 24° 1 | 6°44 | 7° 1 | 22° 3 | 14° 9 | 16°45 | 23°57 | 7°D19 | 8°D45 | 9°10 | 2° 9 | n.a. | W22 |
| T 23 | 12 5 44 | 2°10'51 | 21°11 | 22°56 | 7°59 | 7°48 | 22°17 | 14° 9 | 16°48 | 23°58 | 7°19 | 8°45 | 9° 7 | 2°15 | n.a. | T 23 |
| F 24 | 12 9 41 | 3°11'40 | 5♉45 | 21°58 | 9°15 | 8°35 | 22°31 | 14°R 9 | 16°52 | 23°59 | 7°19 | 8°46 | 9° 4 | 2°22 | n.a. | F 24 |
| S 25 | 12 13 37 | 4°12'28 | 20°21 | 21° 6 | 10°30 | 9°23 | 22°45 | 14° 9 | 16°55 | 24° 0 | 7°19 | 8°46 | 9° 0 | 2°29 | n.a. | S 25 |
| S 26 | 12 17 34 | 5°13'15 | 4♊53 | 20°23 | 11°45 | 10°10 | 22°59 | 14° 9 | 16°59 | 24° 1 | 7°19 | 8°47 | 8°57 | 2°36 | n.a. | S 26 |
| M27 | 12 21 30 | 6°14'01 | 19°16 | 19°49 | 13° 1 | 10°57 | 23°13 | 14° 8 | 17° 2 | 24° 2 | 7°20 | 8°47 | 8°54 | 2°42 | n.a. | M27 |
| T 28 | 12 25 27 | 7°14'46 | 3♋27 | 19°22 | 14°16 | 11°45 | 23°27 | 14° 8 | 17° 6 | 24° 3 | 7°20 | 8°R47 | 8°51 | 2°49 | n.a. | T 28 |
| W29 | 12 29 23 | 8°15'29 | 17°24 | 19° 4 | 15°31 | 12°32 | 23°41 | 14° 7 | 17° 9 | 24° 4 | 7°20 | 8°D47 | 8°48 | 2°56 | n.a. | W29 |
| T 30 | 12 33 20 | 9°16'11 | 1♌ 6 | 18°54 | 16°47 | 13°20 | 23°55 | 14° 7 | 17°12 | 24° 5 | 7°20 | 8°47 | 8°44 | 3° 2 | n.a. | T 30 |
| F 31 | 12 37 16 | 10♈16'51 | 14♌34 | 18°D52 | 18♈ 2 | 14♈ 7 | 24♓ 9 | 14♐ 6 | 17♓16 | 24♑ 5 | 7♋20 | 8♎47 | 8♎41 | 3♐ 9 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s45 | 17n41 | 5s13 | 1s 7 | 0s35 | 8s42 | 1s12 | 4s40 | 1s 4 | 5s32 | 0s34 | 19s50 | 2n15 | 6s19 | 0s46 | 19s54 | 1n10 | 8n52 | 14s 0 | 3s34 | 4s 0 | 15s57 | | n.a. |
| T 2 | 7 22 | 16 27 | 5 7 | 0 28 | 0 23 | 8 15 | 1 14 | 4 22 | 1 3 | 5 26 | 0 34 | 19 50 | 2 16 | 6 18 | 0 46 | 19 54 | 1 10 | 8 52 | 14 0 | 3 32 | 3 59 | 15 58 | | n.a. |
| F 3 | 7 0 | 14 16 | 4 43 | 0n10 | 0 9 | 7 47 | 1 15 | 4 3 | 1 3 | 5 21 | 0 34 | 19 50 | 2 16 | 6 17 | 0 46 | 19 53 | 1 10 | 8 52 | 14 0 | 3 31 | 3 58 | 15 58 | | n.a. |
| S 4 | 6 37 | 11 19 | 4 4 | 0 46 | 0n 5 | 7 20 | 1 16 | 3 45 | 1 3 | 5 16 | 0 34 | 19 50 | 2 16 | 6 15 | 0 46 | 19 53 | 1 10 | 8 53 | 13 59 | 3 29 | 3 57 | 15 59 | | n.a. |
| S 5 | 6 14 | 7 48 | 3 11 | 1 20 | 0 20 | 6 52 | 1 17 | 3 26 | 1 3 | 5 10 | 0 34 | 19 50 | 2 16 | 6 14 | 0 46 | 19 53 | 1 10 | 8 53 | 13 59 | 3 28 | 3 55 | 16 0 | | n.a. |
| M 6 | 5 51 | 3 59 | 2 9 | 1 51 | 0 35 | 6 25 | 1 18 | 3 8 | 1 2 | 5 5 | 0 34 | 19 50 | 2 16 | 6 13 | 0 46 | 19 52 | 1 10 | 8 53 | 13 59 | 3 26 | 3 54 | 16 1 | | n.a. |
| T 7 | 5 27 | 0 2 | 1 2 | 2 20 | 0 52 | 5 57 | 1 19 | 2 49 | 1 2 | 5 0 | 0 34 | 19 50 | 2 17 | 6 11 | 0 46 | 19 52 | 1 10 | 8 54 | 13 59 | 3 26 | 3 53 | 16 1 | | n.a. |
| W 8 | 5 4 | 3s50 | 0n 7 | 2 45 | 1 8 | 5 28 | 1 20 | 2 31 | 1 2 | 4 54 | 0 34 | 19 50 | 2 17 | 6 10 | 0 46 | 19 52 | 1 10 | 8 54 | 13 58 | 3 26 | 3 52 | 16 2 | | n.a. |
| T 9 | 4 41 | 7 27 | 1 15 | 3 7 | 1 25 | 5 0 | 1 21 | 2 12 | 1 2 | 4 49 | 0 34 | 19 50 | 2 17 | 6 9 | 0 46 | 19 52 | 1 10 | 8 54 | 13 58 | 3 26 | 3 50 | 16 3 | | n.a. |
| F 10 | 4 17 | 10 41 | 2 18 | 3 24 | 1 43 | 4 32 | 1 22 | 1 53 | 1 1 | 4 43 | 0 34 | 19 50 | 2 17 | 6 7 | 0 46 | 19 51 | 1 10 | 8 54 | 13 58 | 3 26 | 3 49 | 16 4 | | n.a. |
| S 11 | 3 54 | 13 25 | 3 14 | 3 37 | 2 0 | 4 3 | 1 23 | 1 35 | 1 1 | 4 38 | 0 34 | 19 50 | 2 18 | 6 6 | 0 46 | 19 51 | 1 10 | 8 55 | 13 57 | 3 27 | 3 48 | 16 5 | | n.a. |
| S 12 | 3 30 | 15 34 | 4 1 | 3 45 | 2 16 | 3 34 | 1 24 | 1 16 | 1 1 | 4 33 | 0 34 | 19 50 | 2 18 | 6 4 | 0 46 | 19 51 | 1 10 | 8 55 | 13 57 | 3 28 | 3 47 | 16 5 | | n.a. |
| M13 | 3 7 | 17 3 | 4 38 | 3 48 | 2 32 | 3 5 | 1 24 | 0 57 | 1 0 | 4 27 | 0 34 | 19 50 | 2 18 | 6 3 | 0 46 | 19 50 | 1 10 | 8 55 | 13 57 | 3 28 | 3 46 | 16 6 | | n.a. |
| T 14 | 2 43 | 17 47 | 5 3 | 3 45 | 2 46 | 2 36 | 1 25 | 0 39 | 1 0 | 4 22 | 0 34 | 19 50 | 2 18 | 6 2 | 0 46 | 19 50 | 1 10 | 8 56 | 13 56 | 3 28 | 3 44 | 16 7 | | n.a. |
| W15 | 2 19 | 17 44 | 5 15 | 3 37 | 2 59 | 2 7 | 1 26 | 0 20 | 1 0 | 4 16 | 0 35 | 19 50 | 2 18 | 6 0 | 0 46 | 19 50 | 1 11 | 8 56 | 13 56 | 3 28 | 3 43 | 16 8 | | n.a. |
| T 16 | 1 55 | 16 52 | 5 14 | 3 24 | 3 10 | 1 38 | 1 26 | 0 1 | 1 0 | 4 11 | 0 35 | 19 49 | 2 19 | 5 59 | 0 46 | 19 50 | 1 11 | 8 56 | 13 56 | 3 28 | 3 42 | 16 8 | | n.a. |
| F 17 | 1 32 | 15 11 | 4 57 | 3 6 | 3 20 | 1 9 | 1 27 | 0n18 | 0 59 | 4 6 | 0 35 | 19 49 | 2 19 | 5 58 | 0 46 | 19 49 | 1 11 | 8 57 | 13 55 | 3 27 | 3 41 | 16 9 | | n.a. |
| S 18 | 1 8 | 12 42 | 4 26 | 2 44 | 3 26 | 0 40 | 1 27 | 0 36 | 0 59 | 4 0 | 0 35 | 19 49 | 2 19 | 5 56 | 0 46 | 19 49 | 1 11 | 8 57 | 13 55 | 3 27 | 3 39 | 16 10 | | n.a. |
| S 19 | 0 44 | 9 31 | 3 40 | 2 19 | 3 30 | 0 11 | 1 27 | 0 55 | 0 59 | 3 55 | 0 35 | 19 49 | 2 19 | 5 55 | 0 46 | 19 49 | 1 11 | 8 57 | 13 55 | 3 26 | 3 38 | 16 11 | | n.a. |
| M20 | 0 20 | 5 45 | 2 40 | 1 51 | 3 32 | 0n18 | 1 27 | 1 14 | 0 58 | 3 49 | 0 35 | 19 49 | 2 20 | 5 54 | 0 46 | 19 49 | 1 11 | 8 58 | 13 54 | 3 25 | 3 37 | 16 12 | | n.a. |
| T 21 | 0n 4 | 1 34 | 1 29 | 1 21 | 3 31 | 0 48 | 1 28 | 1 33 | 0 58 | 3 44 | 0 35 | 19 49 | 2 20 | 5 52 | 0 46 | 19 49 | 1 11 | 8 58 | 13 54 | 3 25 | 3 36 | 16 12 | | n.a. |
| W22 | 0 27 | 2n48 | 0 11 | 0 51 | 3 28 | 1 17 | 1 28 | 1 51 | 0 57 | 3 39 | 0 35 | 19 48 | 2 20 | 5 51 | 0 46 | 19 48 | 1 11 | 8 58 | 13 54 | 3 25 | 3 35 | 16 13 | | n.a. |
| T 23 | 0 51 | 7 4 | 1s 8 | 0 21 | 3 22 | 1 46 | 1 28 | 2 10 | 0 57 | 3 33 | 0 35 | 19 48 | 2 20 | 5 50 | 0 46 | 19 48 | 1 11 | 8 59 | 13 54 | 3 25 | 3 33 | 16 14 | | n.a. |
| F 24 | 1 15 | 10 57 | 2 24 | 0s 8 | 3 15 | 2 15 | 1 28 | 2 29 | 0 57 | 3 28 | 0 35 | 19 48 | 2 20 | 5 49 | 0 46 | 19 48 | 1 11 | 8 59 | 13 53 | 3 25 | 3 32 | 16 15 | | n.a. |
| S 25 | 1 39 | 14 9 | 3 31 | 0 36 | 3 6 | 2 45 | 1 28 | 2 47 | 0 56 | 3 22 | 0 35 | 19 48 | 2 21 | 5 47 | 0 46 | 19 48 | 1 11 | 8 59 | 13 53 | 3 25 | 3 31 | 16 15 | | n.a. |
| S 26 | 2 2 | 16 26 | 4 24 | 1 3 | 2 56 | 3 14 | 1 28 | 3 6 | 0 56 | 3 17 | 0 35 | 19 48 | 2 21 | 5 46 | 0 46 | 19 47 | 1 11 | 9 0 | 13 53 | 3 26 | 3 30 | 16 16 | | n.a. |
| M27 | 2 26 | 17 39 | 4 59 | 1 26 | 2 45 | 3 43 | 1 27 | 3 25 | 0 56 | 3 12 | 0 36 | 19 47 | 2 21 | 5 45 | 0 46 | 19 47 | 1 11 | 9 0 | 13 52 | 3 26 | 3 28 | 16 17 | | n.a. |
| T 28 | 2 50 | 17 44 | 5 16 | 1 48 | 2 33 | 4 12 | 1 27 | 3 43 | 0 55 | 3 6 | 0 36 | 19 47 | 2 21 | 5 43 | 0 46 | 19 47 | 1 11 | 9 0 | 13 52 | 3 26 | 3 27 | 16 17 | | n.a. |
| W29 | 3 13 | 16 45 | 5 14 | 2 6 | 2 20 | 4 41 | 1 27 | 4 2 | 0 55 | 3 1 | 0 36 | 19 47 | 2 21 | 5 42 | 0 46 | 19 47 | 1 11 | 9 0 | 13 52 | 3 26 | 3 26 | 16 18 | | n.a. |
| T 30 | 3 37 | 14 48 | 4 54 | 2 22 | 2 7 | 5 9 | 1 26 | 4 20 | 0 54 | 2 56 | 0 36 | 19 47 | 2 22 | 5 41 | 0 46 | 19 47 | 1 11 | 9 1 | 13 51 | 3 26 | 3 25 | 16 19 | | n.a. |
| F 31 | 4n 0 | 12n 5 | 4s18 | 2s36 | 1n54 | 5n38 | 1s26 | 4n39 | 0s54 | 2s50 | 0s36 | 19s46 | 2n22 | 5s40 | 0s46 | 19s47 | 1n11 | 9n 1 | 13s51 | 3s26 | 3s23 | 16s20 | | n.a. |

Julian Day Number = 3585681.5, Delta T = 08h42m57s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°24'20, Lahiri = 67°31'20



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# ASTRODIENST EPHEMERIS for the year 5105

## APRIL 5105 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 13 | 11♈17'31 | 27♌47 | 18♓56 | 19♈17 | 14♈54 | 24♓23 | 14°R 5 | 17♓19 | 24♑ 6 | 7♋20 | 8♎47 | 8♎38 | 3♐16 | n.a. | S 1 |
| S 2 | 12 45 10 | 12°18'08 | 10♍46 | 19° 8 | 20°32 | 15°42 | 24°37 | 14♐ 4 | 17°22 | 24° 7 | 7°21 | 8°48 | 8°35 | 3°22 | n.a. | S 2 |
| M 3 | 12 49 6 | 13°18'45 | 23°33 | 19°26 | 21°48 | 16°29 | 24°50 | 14° 3 | 17°26 | 24° 8 | 7°21 | 8°48 | 8°32 | 3°29 | n.a. | M 3 |
| T 4 | 12 53 3 | 14°19'20 | 6♎ 6 | 19°49 | 23° 3 | 17°17 | 25° 4 | 14° 2 | 17°29 | 24° 9 | 7°21 | 8°R48 | 8°29 | 3°36 | n.a. | T 4 |
| W 5 | 12 56 59 | 15°19'54 | 18°29 | 20°19 | 24°18 | 18° 4 | 25°18 | 14° 1 | 17°32 | 24° 9 | 7°21 | 8°48 | 8°25 | 3°42 | n.a. | W 5 |
| T 6 | 13 0 56 | 16°20'27 | 0♏41 | 20°53 | 25°33 | 18°52 | 25°32 | 14° 0 | 17°35 | 24°10 | 7°22 | 8°48 | 8°22 | 3°49 | n.a. | T 6 |
| F 7 | 13 4 52 | 17°20'59 | 12°44 | 21°31 | 26°48 | 19°39 | 25°45 | 13°58 | 17°38 | 24°11 | 7°22 | 8°47 | 8°19 | 3°56 | n.a. | F 7 |
| S 8 | 13 8 49 | 18°21'30 | 24°41 | 22°14 | 28° 3 | 20°27 | 25°59 | 13°57 | 17°42 | 24°11 | 7°22 | 8°45 | 8°16 | 4° 3 | n.a. | S 8 |
| S 9 | 13 12 45 | 19°21'59 | 6♐33 | 23° 1 | 29°18 | 21°14 | 26°13 | 13°55 | 17°45 | 24°12 | 7°23 | 8°44 | 8°13 | 4° 9 | n.a. | S 9 |
| M10 | 13 16 42 | 20°22'28 | 18°24 | 23°51 | 0♉34 | 22° 2 | 26°26 | 13°53 | 17°48 | 24°12 | 7°23 | 8°42 | 8°10 | 4°16 | n.a. | M10 |
| T 11 | 13 20 38 | 21°22'55 | 0♑17 | 24°45 | 1°49 | 22°49 | 26°40 | 13°51 | 17°51 | 24°13 | 7°24 | 8°41 | 8° 6 | 4°23 | n.a. | T 11 |
| W12 | 13 24 35 | 22°23'21 | 12°16 | 25°42 | 3° 4 | 23°37 | 26°53 | 13°49 | 17°54 | 24°13 | 7°24 | 8°40 | 8° 3 | 4°29 | n.a. | W12 |
| T 13 | 13 28 32 | 23°23'46 | 24°27 | 26°41 | 4°19 | 24°24 | 27° 7 | 13°47 | 17°57 | 24°14 | 7°25 | 8°D40 | 8° 0 | 4°36 | n.a. | T 13 |
| F 14 | 13 32 28 | 24°24'10 | 6♒53 | 27°43 | 5°34 | 25°12 | 27°20 | 13°45 | 18° 0 | 24°14 | 7°25 | 8°40 | 7°57 | 4°43 | n.a. | F 14 |
| S 15 | 13 36 25 | 25°24'33 | 19°38 | 28°48 | 6°49 | 25°59 | 27°33 | 13°43 | 18° 3 | 24°14 | 7°26 | 8°41 | 7°54 | 4°49 | n.a. | S 15 |
| S 16 | 13 40 21 | 26°24'55 | 2♓47 | 29°55 | 8° 4 | 26°47 | 27°47 | 13°41 | 18° 6 | 24°15 | 7°26 | 8°43 | 7°50 | 4°56 | n.a. | S 16 |
| M17 | 13 44 18 | 27°25'15 | 16°22 | 1♈ 4 | 9°19 | 27°34 | 28° 0 | 13°38 | 18° 9 | 24°15 | 7°27 | 8°44 | 7°47 | 5° 3 | n.a. | M17 |
| T 18 | 13 48 14 | 28°25'34 | 0♈23 | 2°15 | 10°34 | 28°22 | 28°13 | 13°36 | 18°12 | 24°15 | 7°27 | 8°45 | 7°44 | 5°10 | n.a. | T 18 |
| W19 | 13 52 11 | 29°25'52 | 14°49 | 3°28 | 11°49 | 29° 9 | 28°26 | 13°33 | 18°15 | 24°15 | 7°28 | 8°R45 | 7°41 | 5°16 | n.a. | W19 |
| T 20 | 13 56 7 | 0♉26'08 | 29°34 | 4°43 | 13° 4 | 29°57 | 28°40 | 13°31 | 18°18 | 24°16 | 7°28 | 8°44 | 7°38 | 5°23 | n.a. | T 20 |
| F 21 | 14 0 4 | 1°26'23 | 14♉33 | 5°59 | 14°19 | 0♉44 | 28°53 | 13°28 | 18°21 | 24°16 | 7°29 | 8°42 | 7°35 | 5°30 | n.a. | F 21 |
| S 22 | 14 4 0 | 2°26'36 | 29°36 | 7°18 | 15°33 | 1°31 | 29° 6 | 13°25 | 18°23 | 24°16 | 7°30 | 8°39 | 7°31 | 5°36 | n.a. | S 22 |
| S 23 | 14 7 57 | 3°26'48 | 14♊34 | 8°37 | 16°48 | 2°19 | 29°19 | 13°22 | 18°26 | 24°16 | 7°30 | 8°35 | 7°28 | 5°43 | n.a. | S 23 |
| M24 | 14 11 54 | 4°26'57 | 29°19 | 9°58 | 18° 3 | 3° 6 | 29°32 | 13°19 | 18°29 | 24°16 | 7°31 | 8°32 | 7°25 | 5°50 | n.a. | M24 |
| T 25 | 14 15 50 | 5°27'05 | 13♋45 | 11°21 | 19°18 | 3°54 | 29°44 | 13°16 | 18°32 | 24°R16 | 7°32 | 8°29 | 7°22 | 5°56 | n.a. | T 25 |
| W26 | 14 19 47 | 6°27'11 | 27°49 | 12°45 | 20°33 | 4°41 | 29°57 | 13°13 | 18°34 | 24°16 | 7°32 | 8°28 | 7°19 | 6° 3 | n.a. | W26 |
| T 27 | 14 23 43 | 7°27'15 | 11♌29 | 14°10 | 21°47 | 5°29 | 0♈10 | 13° 9 | 18°37 | 24°16 | 7°33 | 8°D28 | 7°15 | 6°10 | n.a. | T 27 |
| F 28 | 14 27 40 | 8°27'17 | 24°48 | 15°37 | 23° 2 | 6°16 | 0°23 | 13° 6 | 18°39 | 24°16 | 7°34 | 8°28 | 7°12 | 6°17 | n.a. | F 28 |
| S 29 | 14 31 36 | 9°27'17 | 7♍47 | 17° 5 | 24°17 | 7° 4 | 0°35 | 13° 3 | 18°42 | 24°16 | 7°35 | 8°30 | 7° 9 | 6°23 | n.a. | S 29 |
| S 30 | 14 35 33 | 10♉27'15 | 20♍28 | 18♈34 | 25♉31 | 7♉51 | 0♈48 | 12♐59 | 18♓45 | 24♑16 | 7♋36 | 8♎32 | 7♎ 6 | 6♐30 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n24 | 8n46 | 3s29 | 2s46 | 1n40 | 6n 7 | 1s25 | 4n57 | 0s54 | 2s45 | 0s36 | 19s46 | 2n22 | 5s38 | 0s46 | 19s46 | 1n11 | 9n 1 | 13s51 | 3s26 | 3s22 | 16s20 | | n.a. |
| S 2 | 4 47 | 5 6 | 2 30 | 2 54 | 1 27 | 6 35 | 1 25 | 5 16 | 0 53 | 2 40 | 0 36 | 19 46 | 2 22 | 5 37 | 0 46 | 19 46 | 1 11 | 9 2 | 13 50 | 3 26 | 3 21 | 16 21 | | n.a. |
| M 3 | 5 10 | 1 14 | 1 24 | 2 59 | 1 14 | 7 3 | 1 24 | 5 34 | 0 53 | 2 34 | 0 36 | 19 45 | 2 23 | 5 36 | 0 46 | 19 46 | 1 11 | 9 2 | 13 50 | 3 26 | 3 20 | 16 22 | | n.a. |
| T 4 | 5 33 | 2s37 | 0 15 | 3 2 | 1 1 | 7 32 | 1 23 | 5 52 | 0 52 | 2 29 | 0 36 | 19 45 | 2 23 | 5 35 | 0 46 | 19 46 | 1 11 | 9 2 | 13 50 | 3 26 | 3 19 | 16 23 | | n.a. |
| W 5 | 5 57 | 6 18 | 0n53 | 3 3 | 0 48 | 7 59 | 1 22 | 6 10 | 0 52 | 2 24 | 0 36 | 19 45 | 2 23 | 5 33 | 0 46 | 19 46 | 1 11 | 9 3 | 13 49 | 3 26 | 3 17 | 16 23 | | n.a. |
| T 6 | 6 19 | 9 40 | 1 58 | 3 1 | 0 36 | 8 27 | 1 21 | 6 29 | 0 51 | 2 19 | 0 36 | 19 44 | 2 23 | 5 32 | 0 46 | 19 46 | 1 11 | 9 3 | 13 49 | 3 26 | 3 16 | 16 24 | | n.a. |
| F 7 | 6 42 | 12 35 | 2 57 | 2 57 | 0 23 | 8 55 | 1 21 | 6 47 | 0 51 | 2 13 | 0 37 | 19 44 | 2 23 | 5 31 | 0 46 | 19 45 | 1 11 | 9 3 | 13 49 | 3 26 | 3 15 | 16 25 | | n.a. |
| S 8 | 7 5 | 14 56 | 3 48 | 2 51 | 0 12 | 9 22 | 1 20 | 7 5 | 0 51 | 2 8 | 0 37 | 19 44 | 2 24 | 5 30 | 0 46 | 19 45 | 1 11 | 9 3 | 13 48 | 3 25 | 3 14 | 16 25 | | n.a. |
| S 9 | 7 28 | 16 38 | 4 28 | 2 43 | 0 0 | 9 49 | 1 19 | 7 23 | 0 50 | 2 3 | 0 37 | 19 43 | 2 24 | 5 28 | 0 46 | 19 45 | 1 11 | 9 4 | 13 48 | 3 24 | 3 12 | 16 26 | | n.a. |
| M10 | 7 50 | 17 37 | 4 57 | 2 34 | 0s11 | 10 16 | 1 17 | 7 40 | 0 50 | 1 58 | 0 37 | 19 43 | 2 24 | 5 27 | 0 46 | 19 45 | 1 11 | 9 4 | 13 48 | 3 24 | 3 11 | 16 27 | | n.a. |
| T 11 | 8 12 | 17 50 | 5 13 | 2 23 | 0 21 | 10 43 | 1 16 | 7 58 | 0 49 | 1 52 | 0 37 | 19 42 | 2 24 | 5 26 | 0 46 | 19 45 | 1 11 | 9 4 | 13 48 | 3 23 | 3 10 | 16 27 | | n.a. |
| W12 | 8 35 | 17 15 | 5 16 | 2 10 | 0 31 | 11 9 | 1 15 | 8 16 | 0 49 | 1 47 | 0 37 | 19 42 | 2 24 | 5 25 | 0 46 | 19 45 | 1 11 | 9 5 | 13 47 | 3 23 | 3 9 | 16 28 | | n.a. |
| T 13 | 8 57 | 15 53 | 5 5 | 1 55 | 0 41 | 11 35 | 1 14 | 8 34 | 0 48 | 1 42 | 0 37 | 19 42 | 2 24 | 5 24 | 0 46 | 19 45 | 1 11 | 9 5 | 13 47 | 3 23 | 3 7 | 16 29 | | n.a. |
| F 14 | 9 19 | 13 44 | 4 39 | 1 40 | 0 50 | 12 1 | 1 12 | 8 51 | 0 48 | 1 37 | 0 37 | 19 41 | 2 25 | 5 23 | 0 46 | 19 45 | 1 12 | 9 5 | 13 47 | 3 23 | 3 6 | 16 30 | | n.a. |
| S 15 | 9 40 | 10 54 | 3 59 | 1 22 | 0 59 | 12 27 | 1 11 | 9 9 | 0 47 | 1 32 | 0 37 | 19 41 | 2 25 | 5 22 | 0 46 | 19 44 | 1 12 | 9 5 | 13 46 | 3 23 | 3 5 | 16 30 | | n.a. |
| S 16 | 10 2 | 7 25 | 3 6 | 1 4 | 1 7 | 12 52 | 1 9 | 9 26 | 0 47 | 1 27 | 0 38 | 19 40 | 2 25 | 5 20 | 0 46 | 19 44 | 1 12 | 9 6 | 13 46 | 3 24 | 3 4 | 16 31 | | n.a. |
| M17 | 10 23 | 3 26 | 2 1 | 0 44 | 1 15 | 13 17 | 1 8 | 9 43 | 0 46 | 1 22 | 0 38 | 19 40 | 2 25 | 5 19 | 0 46 | 19 44 | 1 12 | 9 6 | 13 46 | 3 24 | 3 2 | 16 32 | | n.a. |
| T 18 | 10 44 | 0n51 | 0 46 | 0 23 | 1 23 | 13 42 | 1 6 | 10 0 | 0 46 | 1 17 | 0 38 | 19 39 | 2 25 | 5 18 | 0 46 | 19 44 | 1 12 | 9 6 | 13 45 | 3 25 | 3 1 | 16 32 | | n.a. |
| W19 | 11 6 | 5 14 | 0s33 | 0 1 | 1 30 | 14 6 | 1 5 | 10 17 | 0 45 | 1 11 | 0 38 | 19 39 | 2 26 | 5 17 | 0 46 | 19 44 | 1 12 | 9 7 | 13 45 | 3 25 | 3 0 | 16 33 | | n.a. |
| T 20 | 11 26 | 9 23 | 1 52 | 0n22 | 1 37 | 14 30 | 1 3 | 10 34 | 0 45 | 1 6 | 0 38 | 19 38 | 2 26 | 5 16 | 0 46 | 19 44 | 1 12 | 9 7 | 13 45 | 3 24 | 2 59 | 16 34 | | n.a. |
| F 21 | 11 47 | 13 0 | 3 5 | 0 46 | 1 43 | 14 54 | 1 1 | 10 51 | 0 44 | 1 1 | 0 38 | 19 38 | 2 26 | 5 15 | 0 46 | 19 44 | 1 12 | 9 7 | 13 45 | 3 24 | 2 58 | 16 34 | | n.a. |
| S 22 | 12 7 | 15 45 | 4 4 | 1 11 | 1 49 | 15 17 | 1 0 | 11 8 | 0 44 | 0 56 | 0 38 | 19 37 | 2 26 | 5 14 | 0 46 | 19 44 | 1 12 | 9 7 | 13 44 | 3 22 | 2 56 | 16 35 | | n.a. |
| S 23 | 12 28 | 17 25 | 4 47 | 1 36 | 1 54 | 15 40 | 0 58 | 11 24 | 0 43 | 0 51 | 0 38 | 19 37 | 2 26 | 5 13 | 0 46 | 19 44 | 1 12 | 9 8 | 13 44 | 3 21 | 2 55 | 16 36 | | n.a. |
| M24 | 12 48 | 17 53 | 5 10 | 2 3 | 1 59 | 16 2 | 0 56 | 11 41 | 0 43 | 0 47 | 0 38 | 19 36 | 2 26 | 5 12 | 0 46 | 19 44 | 1 12 | 9 8 | 13 44 | 3 20 | 2 54 | 16 36 | | n.a. |
| T 25 | 13 8 | 17 10 | 5 13 | 2 31 | 2 4 | 16 24 | 0 54 | 11 57 | 0 42 | 0 42 | 0 39 | 19 36 | 2 26 | 5 11 | 0 46 | 19 44 | 1 12 | 9 8 | 13 43 | 3 19 | 2 53 | 16 37 | | n.a. |
| W26 | 13 27 | 15 25 | 4 56 | 2 59 | 2 8 | 16 46 | 0 52 | 12 13 | 0 41 | 0 37 | 0 39 | 19 35 | 2 27 | 5 10 | 0 46 | 19 44 | 1 12 | 9 8 | 13 43 | 3 18 | 2 51 | 16 38 | | n.a. |
| T 27 | 13 46 | 12 49 | 4 24 | 3 28 | 2 12 | 17 7 | 0 50 | 12 29 | 0 41 | 0 32 | 0 39 | 19 35 | 2 27 | 5 9 | 0 47 | 19 44 | 1 12 | 9 9 | 13 43 | 3 18 | 2 50 | 16 38 | | n.a. |
| F 28 | 14 6 | 9 37 | 3 37 | 3 58 | 2 15 | 17 27 | 0 48 | 12 45 | 0 40 | 0 27 | 0 39 | 19 34 | 2 27 | 5 8 | 0 47 | 19 44 | 1 12 | 9 9 | 13 43 | 3 18 | 2 49 | 16 39 | | n.a. |
| S 29 | 14 24 | 6 1 | 2 41 | 4 28 | 2 18 | 17 48 | 0 46 | 13 1 | 0 40 | 0 22 | 0 39 | 19 34 | 2 27 | 5 7 | 0 47 | 19 44 | 1 12 | 9 9 | 13 42 | 3 19 | 2 48 | 16 40 | | n.a. |
| S 30 | 14n43 | 2n13 | 1s37 | 4n59 | 2s20 | 18n 7 | 0s44 | 13n17 | 0s39 | 0s17 | 0s39 | 19s33 | 2n27 | 5s 6 | 0s47 | 19s44 | 1n12 | 9n 9 | 13s42 | 3s20 | 2s46 | 16s40 | | n.a. |

Julian Day Number = 3585712.5, Delta T = 08h42m59s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°24'24, Lahiri = 67°31'24


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## MAY 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 39 29 | 11♉27'11 | 2♎56 | 20♈ 5 | 26♉46 | 8♉38 | 1♈ 0 | 12°R56 | 18♓47 | 24°R16 | 7♋36 | 8°R33 | 7♎ 3 | 6♐37 | n.a. | M 1 |
| T 2 | 14 43 26 | 12°27'05 | 15°13 | 21°36 | 28° 1 | 9°26 | 1°12 | 12♐52 | 18°49 | 24♑15 | 7°37 | 8♎33 | 7° 0 | 6°43 | n.a. | T 2 |
| W 3 | 14 47 22 | 13°26'57 | 27°21 | 23° 9 | 29°15 | 10°13 | 1°25 | 12°48 | 18°52 | 24°15 | 7°38 | 8°31 | 6°56 | 6°50 | n.a. | W 3 |
| T 4 | 14 51 19 | 14°26'47 | 9♏22 | 24°44 | 0♊30 | 11° 0 | 1°37 | 12°44 | 18°54 | 24°15 | 7°39 | 8°28 | 6°53 | 6°57 | n.a. | T 4 |
| F 5 | 14 55 16 | 15°26'36 | 21°19 | 26°19 | 1°44 | 11°48 | 1°49 | 12°41 | 18°57 | 24°14 | 7°40 | 8°22 | 6°50 | 7° 3 | n.a. | F 5 |
| S 6 | 14 59 12 | 16°26'23 | 3♐12 | 27°56 | 2°59 | 12°35 | 2° 1 | 12°37 | 18°59 | 24°14 | 7°41 | 8°16 | 6°47 | 7°10 | n.a. | S 6 |
| S 7 | 15 3 9 | 17°26'08 | 15° 4 | 29°34 | 4°13 | 13°22 | 2°13 | 12°33 | 19° 1 | 24°14 | 7°42 | 8° 8 | 6°44 | 7°17 | n.a. | S 7 |
| M 8 | 15 7 5 | 18°25'52 | 26°55 | 1♉13 | 5°27 | 14° 9 | 2°25 | 12°29 | 19° 3 | 24°13 | 7°42 | 8° 0 | 6°41 | 7°24 | n.a. | M 8 |
| T 9 | 15 11 2 | 19°25'34 | 8♑50 | 2°54 | 6°42 | 14°57 | 2°37 | 12°25 | 19° 6 | 24°13 | 7°43 | 7°53 | 6°37 | 7°30 | n.a. | T 9 |
| W10 | 15 14 58 | 20°25'14 | 20°50 | 4°35 | 7°56 | 15°44 | 2°49 | 12°21 | 19° 8 | 24°12 | 7°44 | 7°48 | 6°34 | 7°37 | n.a. | W10 |
| T 11 | 15 18 55 | 21°24'53 | 3♒ 0 | 6°18 | 9°11 | 16°31 | 3° 1 | 12°16 | 19°10 | 24°12 | 7°45 | 7°44 | 6°31 | 7°44 | n.a. | T 11 |
| F 12 | 15 22 51 | 22°24'30 | 15°22 | 8° 3 | 10°25 | 17°18 | 3°12 | 12°12 | 19°12 | 24°11 | 7°46 | 7°42 | 6°28 | 7°50 | n.a. | F 12 |
| S 13 | 15 26 48 | 23°24'06 | 28° 2 | 9°48 | 11°39 | 18° 5 | 3°24 | 12° 8 | 19°14 | 24°11 | 7°47 | 7°D42 | 6°25 | 7°57 | n.a. | S 13 |
| S 14 | 15 30 45 | 24°23'40 | 11♓ 4 | 11°35 | 12°53 | 18°53 | 3°35 | 12° 4 | 19°16 | 24°10 | 7°48 | 7°43 | 6°21 | 8° 4 | n.a. | S 14 |
| M15 | 15 34 41 | 25°23'12 | 24°31 | 13°23 | 14° 8 | 19°40 | 3°46 | 11°59 | 19°18 | 24°10 | 7°49 | 7°44 | 6°18 | 8°11 | n.a. | M15 |
| T 16 | 15 38 38 | 26°22'43 | 8♈25 | 15°13 | 15°22 | 20°27 | 3°58 | 11°55 | 19°20 | 24° 9 | 7°50 | 7°R45 | 6°15 | 8°17 | n.a. | T 16 |
| W17 | 15 42 34 | 27°22'13 | 22°48 | 17° 4 | 16°36 | 21°14 | 4° 9 | 11°51 | 19°21 | 24° 8 | 7°51 | 7°44 | 6°12 | 8°24 | n.a. | W17 |
| T 18 | 15 46 31 | 28°21'40 | 7♉36 | 18°56 | 17°50 | 22° 1 | 4°20 | 11°46 | 19°23 | 24° 8 | 7°53 | 7°41 | 6° 9 | 8°31 | n.a. | T 18 |
| F 19 | 15 50 27 | 29°21'06 | 22°43 | 20°50 | 19° 4 | 22°48 | 4°31 | 11°42 | 19°25 | 24° 7 | 7°54 | 7°35 | 6° 6 | 8°37 | n.a. | F 19 |
| S 20 | 15 54 24 | 0♊20'30 | 8♊ 0 | 22°45 | 20°18 | 23°35 | 4°42 | 11°37 | 19°27 | 24° 6 | 7°55 | 7°28 | 6° 2 | 8°44 | n.a. | S 20 |
| S 21 | 15 58 20 | 1°19'53 | 23°16 | 24°41 | 21°32 | 24°22 | 4°53 | 11°33 | 19°28 | 24° 5 | 7°56 | 7°20 | 5°59 | 8°51 | n.a. | S 21 |
| M22 | 16 2 17 | 2°19'13 | 8♋20 | 26°39 | 22°46 | 25° 9 | 5° 3 | 11°28 | 19°30 | 24° 4 | 7°57 | 7°11 | 5°56 | 8°57 | n.a. | M22 |
| T 23 | 16 6 14 | 3°18'31 | 23° 3 | 28°38 | 24° 0 | 25°56 | 5°14 | 11°23 | 19°31 | 24° 4 | 7°58 | 7° 4 | 5°53 | 9° 4 | n.a. | T 23 |
| W24 | 16 10 10 | 4°17'47 | 7♌21 | 0♊38 | 25°14 | 26°43 | 5°24 | 11°19 | 19°33 | 24° 3 | 7°59 | 6°59 | 5°50 | 9°11 | n.a. | W24 |
| T 25 | 16 14 7 | 5°17'01 | 21° 9 | 2°39 | 26°28 | 27°30 | 5°35 | 11°14 | 19°34 | 24° 2 | 8° 0 | 6°56 | 5°47 | 9°18 | n.a. | T 25 |
| F 26 | 16 18 3 | 6°16'13 | 4♍30 | 4°42 | 27°42 | 28°16 | 5°45 | 11°10 | 19°36 | 24° 1 | 8° 2 | 6°D55 | 5°43 | 9°24 | n.a. | F 26 |
| S 27 | 16 22 0 | 7°15'22 | 17°26 | 6°45 | 28°56 | 29° 3 | 5°55 | 11° 5 | 19°37 | 24° 0 | 8° 3 | 6°55 | 5°40 | 9°31 | n.a. | S 27 |
| S 28 | 16 25 56 | 8°14'30 | 0♎ 0 | 8°50 | 0♋ 9 | 29°50 | 6° 5 | 11° 0 | 19°39 | 23°59 | 8° 4 | 6°56 | 5°37 | 9°38 | n.a. | S 28 |
| M29 | 16 29 53 | 9°13'35 | 12°19 | 10°55 | 1°23 | 0♊37 | 6°15 | 10°56 | 19°40 | 23°58 | 8° 5 | 6°R56 | 5°34 | 9°44 | n.a. | M29 |
| T 30 | 16 33 49 | 10°12'38 | 24°26 | 13° 1 | 2°37 | 1°23 | 6°25 | 10°51 | 19°41 | 23°57 | 8° 6 | 6°55 | 5°31 | 9°51 | n.a. | T 30 |
| W31 | 16 37 46 | 11♊11'39 | 6♍25 | 15♊ 7 | 3♋50 | 2♊10 | 6♈35 | 10♐46 | 19♓42 | 23♑56 | 8♋ 8 | 6♎51 | 5♎27 | 9♐58 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 1 | 1s37 | 0s31 | 5n31 | 2s22 | 18n27 | 0s41 | 13n32 | 0s39 | 0s13 | 0s39 | 19s33 | 2n27 | 5s 5 | 0s47 | 19s44 | 1n12 | 9n 9 | 13s42 | 3s20 | 2s45 | 16s41 | | n.a. |
| T 2 | 15 19 | 5 20 | 0n36 | 6 3 | 2 24 | 18 45 | 0 39 | 13 48 | 0 38 | 0 8 | 0 40 | 19 32 | 2 27 | 5 4 | 0 47 | 19 44 | 1 12 | 9 10 | 13 42 | 3 20 | 2 44 | 16 41 | | n.a. |
| W 3 | 15 37 | 8 47 | 1 41 | 6 36 | 2 25 | 19 4 | 0 37 | 14 3 | 0 38 | 0 3 | 0 40 | 19 31 | 2 27 | 5 3 | 0 47 | 19 44 | 1 12 | 9 10 | 13 41 | 3 19 | 2 43 | 16 42 | | n.a. |
| T 4 | 15 55 | 11 51 | 2 40 | 7 10 | 2 26 | 19 21 | 0 35 | 14 18 | 0 37 | 0n 1 | 0 40 | 19 31 | 2 28 | 5 2 | 0 47 | 19 44 | 1 12 | 9 10 | 13 41 | 3 18 | 2 41 | 16 43 | | n.a. |
| F 5 | 16 12 | 14 23 | 3 32 | 7 43 | 2 26 | 19 39 | 0 32 | 14 33 | 0 36 | 0 6 | 0 40 | 19 30 | 2 28 | 5 2 | 0 47 | 19 44 | 1 12 | 9 10 | 13 41 | 3 16 | 2 40 | 16 43 | | n.a. |
| S 6 | 16 29 | 16 18 | 4 14 | 8 17 | 2 26 | 19 55 | 0 30 | 14 48 | 0 36 | 0 11 | 0 40 | 19 30 | 2 28 | 5 1 | 0 47 | 19 44 | 1 12 | 9 10 | 13 41 | 3 13 | 2 39 | 16 44 | | n.a. |
| S 7 | 16 46 | 17 30 | 4 45 | 8 52 | 2 25 | 20 12 | 0 28 | 15 2 | 0 35 | 0 15 | 0 40 | 19 29 | 2 28 | 5 0 | 0 47 | 19 44 | 1 12 | 9 11 | 13 40 | 3 11 | 2 38 | 16 45 | | n.a. |
| M 8 | 17 2 | 17 57 | 5 4 | 9 27 | 2 24 | 20 27 | 0 25 | 15 17 | 0 35 | 0 20 | 0 40 | 19 29 | 2 28 | 4 59 | 0 47 | 19 44 | 1 12 | 9 11 | 13 40 | 3 8 | 2 37 | 16 45 | | n.a. |
| T 9 | 17 18 | 17 37 | 5 9 | 10 2 | 2 23 | 20 42 | 0 23 | 15 31 | 0 34 | 0 24 | 0 41 | 19 28 | 2 28 | 4 58 | 0 47 | 19 44 | 1 12 | 9 11 | 13 40 | 3 5 | 2 35 | 16 46 | | n.a. |
| W10 | 17 34 | 16 30 | 5 1 | 10 38 | 2 21 | 20 57 | 0 20 | 15 45 | 0 33 | 0 29 | 0 41 | 19 27 | 2 28 | 4 57 | 0 47 | 19 44 | 1 12 | 9 11 | 13 40 | 3 3 | 2 34 | 16 47 | | n.a. |
| T 11 | 17 49 | 14 37 | 4 40 | 11 14 | 2 18 | 21 10 | 0 18 | 15 59 | 0 33 | 0 33 | 0 41 | 19 27 | 2 28 | 4 57 | 0 47 | 19 44 | 1 12 | 9 11 | 13 39 | 3 1 | 2 33 | 16 47 | | n.a. |
| F 12 | 18 4 | 12 3 | 4 5 | 11 49 | 2 15 | 21 24 | 0 15 | 16 13 | 0 32 | 0 37 | 0 41 | 19 26 | 2 28 | 4 56 | 0 47 | 19 44 | 1 12 | 9 12 | 13 39 | 3 0 | 2 32 | 16 48 | | n.a. |
| S 13 | 18 19 | 8 51 | 3 18 | 12 26 | 2 12 | 21 36 | 0 13 | 16 26 | 0 32 | 0 42 | 0 41 | 19 26 | 2 28 | 4 55 | 0 47 | 19 44 | 1 12 | 9 12 | 13 39 | 3 0 | 2 30 | 16 48 | | n.a. |
| S 14 | 18 34 | 5 9 | 2 19 | 13 2 | 2 8 | 21 48 | 0 10 | 16 39 | 0 31 | 0 46 | 0 41 | 19 25 | 2 28 | 4 54 | 0 47 | 19 44 | 1 13 | 9 12 | 13 39 | 3 1 | 2 29 | 16 49 | | n.a. |
| M15 | 18 48 | 1 3 | 1 11 | 13 38 | 2 4 | 22 0 | 0 7 | 16 53 | 0 30 | 0 50 | 0 41 | 19 24 | 2 29 | 4 54 | 0 47 | 19 44 | 1 13 | 9 12 | 13 38 | 3 1 | 2 28 | 16 50 | | n.a. |
| T 16 | 19 2 | 3n14 | 0s 4 | 14 14 | 1 59 | 22 11 | 0 5 | 17 6 | 0 30 | 0 55 | 0 42 | 19 24 | 2 29 | 4 53 | 0 47 | 19 44 | 1 13 | 9 12 | 13 38 | 3 1 | 2 27 | 16 50 | | n.a. |
| W17 | 19 15 | 7 29 | 1 20 | 14 50 | 1 54 | 22 21 | 0 2 | 17 18 | 0 29 | 0 59 | 0 42 | 19 23 | 2 29 | 4 52 | 0 47 | 19 44 | 1 13 | 9 12 | 13 38 | 3 1 | 2 25 | 16 51 | | n.a. |
| T 18 | 19 28 | 11 23 | 2 34 | 15 26 | 1 48 | 22 31 | 0n 0 | 17 31 | 0 28 | 1 3 | 0 42 | 19 22 | 2 29 | 4 52 | 0 47 | 19 45 | 1 13 | 9 13 | 13 38 | 3 0 | 2 24 | 16 51 | | n.a. |
| F 19 | 19 41 | 14 38 | 3 38 | 16 2 | 1 42 | 22 39 | 0 3 | 17 43 | 0 28 | 1 7 | 0 42 | 19 22 | 2 29 | 4 51 | 0 47 | 19 45 | 1 13 | 9 13 | 13 38 | 2 58 | 2 23 | 16 52 | | n.a. |
| S 20 | 19 53 | 16 54 | 4 27 | 16 37 | 1 35 | 22 48 | 0 6 | 17 56 | 0 27 | 1 11 | 0 42 | 19 21 | 2 29 | 4 50 | 0 47 | 19 45 | 1 13 | 9 13 | 13 37 | 2 55 | 2 22 | 16 53 | | n.a. |
| S 21 | 20 5 | 17 56 | 4 57 | 17 12 | 1 28 | 22 55 | 0 8 | 18 8 | 0 27 | 1 15 | 0 42 | 19 21 | 2 29 | 4 50 | 0 47 | 19 45 | 1 13 | 9 13 | 13 37 | 2 52 | 2 20 | 16 53 | | n.a. |
| M22 | 20 17 | 17 42 | 5 6 | 17 47 | 1 20 | 23 2 | 0 11 | 18 19 | 0 26 | 1 19 | 0 43 | 19 20 | 2 29 | 4 49 | 0 47 | 19 45 | 1 13 | 9 13 | 13 37 | 2 49 | 2 19 | 16 54 | | n.a. |
| T 23 | 20 28 | 16 17 | 4 54 | 18 21 | 1 12 | 23 9 | 0 14 | 18 31 | 0 25 | 1 23 | 0 43 | 19 19 | 2 29 | 4 49 | 0 47 | 19 45 | 1 13 | 9 13 | 13 37 | 2 46 | 2 18 | 16 54 | | n.a. |
| W24 | 20 39 | 13 52 | 4 24 | 18 54 | 1 4 | 23 14 | 0 16 | 18 42 | 0 25 | 1 27 | 0 43 | 19 19 | 2 29 | 4 48 | 0 48 | 19 45 | 1 13 | 9 13 | 13 37 | 2 44 | 2 17 | 16 55 | | n.a. |
| T 25 | 20 50 | 10 44 | 3 40 | 19 27 | 0 55 | 23 19 | 0 19 | 18 53 | 0 24 | 1 31 | 0 43 | 19 18 | 2 29 | 4 48 | 0 48 | 19 45 | 1 13 | 9 14 | 13 36 | 2 43 | 2 15 | 16 55 | | n.a. |
| F 26 | 21 0 | 7 9 | 2 45 | 19 58 | 0 46 | 23 23 | 0 22 | 19 4 | 0 23 | 1 35 | 0 43 | 19 17 | 2 29 | 4 47 | 0 48 | 19 45 | 1 13 | 9 14 | 13 36 | 2 42 | 2 14 | 16 56 | | n.a. |
| S 27 | 21 10 | 3 19 | 1 42 | 20 29 | 0 37 | 23 27 | 0 24 | 19 15 | 0 23 | 1 39 | 0 43 | 19 17 | 2 29 | 4 47 | 0 48 | 19 46 | 1 13 | 9 14 | 13 36 | 2 42 | 2 13 | 16 57 | | n.a. |
| S 28 | 21 19 | 0s34 | 0 37 | 20 58 | 0 27 | 23 30 | 0 27 | 19 26 | 0 22 | 1 43 | 0 44 | 19 16 | 2 29 | 4 46 | 0 48 | 19 46 | 1 13 | 9 14 | 13 36 | 2 43 | 2 12 | 16 57 | | n.a. |
| M29 | 21 28 | 4 21 | 0n29 | 21 26 | 0 17 | 23 32 | 0 30 | 19 36 | 0 21 | 1 46 | 0 44 | 19 16 | 2 29 | 4 46 | 0 48 | 19 46 | 1 13 | 9 14 | 13 36 | 2 43 | 2 11 | 16 58 | | n.a. |
| T 30 | 21 37 | 7 53 | 1 32 | 21 53 | 0 7 | 23 34 | 0 32 | 19 46 | 0 21 | 1 50 | 0 44 | 19 15 | 2 29 | 4 45 | 0 48 | 19 46 | 1 13 | 9 14 | 13 36 | 2 42 | 2 9 | 16 58 | | n.a. |
| W31 | 21n45 | 11s 4 | 2n30 | 22n18 | 0n 4 | 23n35 | 0n35 | 19n56 | 0s20 | 1n53 | 0s44 | 19s14 | 2n29 | 4s45 | 0s48 | 19s46 | 1n13 | 9n14 | 13s35 | 2s40 | 2s 8 | 16s59 | | n.a. |

Julian Day Number = 3585742.5, Delta T = 08h43m01s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°24'29, Lahiri = 67°31'28



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## JUNE 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 42 | 12♊10'38 | 18♏18 | 17♊13 | 5♋ 4 | 2♊56 | 6♈44 | 10°R42 | 19♓43 | 23°R55 | 8♋ 9 | 6°R44 | 5♎24 | 10♐ 5 | n.a. | T 1 |
| F 2 | 16 45 39 | 13° 9'36 | 0♐10 | 19°19 | 6°18 | 3°43 | 6°54 | 10♐37 | 19°44 | 23♉54 | 8°10 | 6♎35 | 5°21 | 10°11 | n.a. | F 2 |
| S 3 | 16 49 36 | 14° 8'31 | 12° 1 | 21°25 | 7°31 | 4°30 | 7° 3 | 10°32 | 19°45 | 23°52 | 8°11 | 6°23 | 5°18 | 10°18 | n.a. | S 3 |
| S 4 | 16 53 32 | 15° 7'24 | 23°54 | 23°31 | 8°45 | 5°16 | 7°12 | 10°28 | 19°46 | 23°51 | 8°13 | 6°10 | 5°15 | 10°25 | n.a. | S 4 |
| M 5 | 16 57 29 | 16° 6'16 | 5♉50 | 25°35 | 9°58 | 6° 3 | 7°21 | 10°23 | 19°47 | 23°50 | 8°14 | 5°57 | 5°12 | 10°31 | n.a. | M 5 |
| T 6 | 17 1 25 | 17° 5'06 | 17°50 | 27°38 | 11°12 | 6°49 | 7°30 | 10°18 | 19°48 | 23°49 | 8°15 | 5°45 | 5° 8 | 10°38 | n.a. | T 6 |
| W 7 | 17 5 22 | 18° 3'54 | 29°55 | 29°39 | 12°25 | 7°35 | 7°39 | 10°14 | 19°49 | 23°48 | 8°16 | 5°35 | 5° 5 | 10°45 | n.a. | W 7 |
| T 8 | 17 9 18 | 19° 2'41 | 12♒ 9 | 1♋38 | 13°38 | 8°22 | 7°48 | 10° 9 | 19°50 | 23°46 | 8°18 | 5°27 | 5° 2 | 10°52 | n.a. | T 8 |
| F 9 | 17 13 15 | 20° 1'26 | 24°34 | 3°36 | 14°52 | 9° 8 | 7°56 | 10° 5 | 19°51 | 23°45 | 8°19 | 5°22 | 4°59 | 10°58 | n.a. | F 9 |
| S 10 | 17 17 12 | 21° 0'09 | 7♓14 | 5°30 | 16° 5 | 9°54 | 8° 5 | 10° 0 | 19°51 | 23°44 | 8°20 | 5°19 | 4°56 | 11° 5 | n.a. | S 10 |
| S 11 | 17 21 8 | 21°58'51 | 20°11 | 7°21 | 17°18 | 10°41 | 8°13 | 9°55 | 19°52 | 23°43 | 8°21 | 5°D19 | 4°53 | 11°12 | n.a. | S 11 |
| M12 | 17 25 5 | 22°57'31 | 3♈30 | 9°10 | 18°31 | 11°27 | 8°21 | 9°51 | 19°53 | 23°41 | 8°23 | 5°R19 | 4°49 | 11°18 | n.a. | M12 |
| T 13 | 17 29 1 | 23°56'10 | 17°15 | 10°55 | 19°44 | 12°13 | 8°30 | 9°47 | 19°53 | 23°40 | 8°24 | 5°18 | 4°46 | 11°25 | n.a. | T 13 |
| W14 | 17 32 58 | 24°54'48 | 1♉26 | 12°36 | 20°57 | 12°59 | 8°37 | 9°42 | 19°54 | 23°38 | 8°25 | 5°16 | 4°43 | 11°32 | n.a. | W14 |
| T 15 | 17 36 54 | 25°53'24 | 16° 3 | 14°14 | 22°11 | 13°45 | 8°45 | 9°38 | 19°54 | 23°37 | 8°27 | 5°12 | 4°40 | 11°38 | n.a. | T 15 |
| F 16 | 17 40 51 | 26°51'58 | 1♊ 1 | 15°47 | 23°24 | 14°31 | 8°53 | 9°33 | 19°54 | 23°36 | 8°28 | 5° 5 | 4°37 | 11°45 | n.a. | F 16 |
| S 17 | 17 44 47 | 27°50'31 | 16°14 | 17°17 | 24°37 | 15°17 | 9° 0 | 9°29 | 19°55 | 23°34 | 8°29 | 4°55 | 4°33 | 11°52 | n.a. | S 17 |
| S 18 | 17 48 44 | 28°49'03 | 1♋31 | 18°42 | 25°50 | 16° 3 | 9° 8 | 9°25 | 19°55 | 23°33 | 8°31 | 4°44 | 4°30 | 11°59 | n.a. | S 18 |
| M19 | 17 52 41 | 29°47'32 | 16°41 | 20° 4 | 27° 2 | 16°49 | 9°15 | 9°20 | 19°55 | 23°31 | 8°32 | 4°33 | 4°27 | 12° 5 | n.a. | M19 |
| T 20 | 17 56 37 | 0♋46'00 | 1♌33 | 21°20 | 28°15 | 17°35 | 9°22 | 9°16 | 19°55 | 23°30 | 8°33 | 4°23 | 4°24 | 12°12 | n.a. | T 20 |
| W21 | 18 0 34 | 1°44'26 | 15°59 | 22°33 | 29°28 | 18°21 | 9°29 | 9°12 | 19°56 | 23°29 | 8°35 | 4°16 | 4°21 | 12°19 | n.a. | W21 |
| T 22 | 18 4 30 | 2°42'50 | 29°56 | 23°40 | 0♌41 | 19° 7 | 9°36 | 9° 8 | 19°56 | 23°27 | 8°36 | 4°10 | 4°18 | 12°25 | n.a. | T 22 |
| F 23 | 18 8 27 | 3°41'12 | 13♍24 | 24°43 | 1°54 | 19°52 | 9°42 | 9° 4 | 19°R56 | 23°26 | 8°37 | 4° 8 | 4°14 | 12°32 | n.a. | F 23 |
| S 24 | 18 12 23 | 4°39'32 | 26°24 | 25°42 | 3° 6 | 20°38 | 9°49 | 9° 0 | 19°56 | 23°24 | 8°39 | 4° 7 | 4°11 | 12°39 | n.a. | S 24 |
| S 25 | 18 16 20 | 5°37'51 | 9♎ 0 | 26°36 | 4°19 | 21°24 | 9°55 | 8°56 | 19°56 | 23°22 | 8°40 | 4° 7 | 4° 8 | 12°46 | n.a. | S 25 |
| M26 | 18 20 16 | 6°36'07 | 21°18 | 27°24 | 5°31 | 22° 9 | 10° 1 | 8°52 | 19°55 | 23°21 | 8°42 | 4° 6 | 4° 5 | 12°52 | n.a. | M26 |
| T 27 | 18 24 13 | 7°34'21 | 3♏22 | 28° 8 | 6°44 | 22°55 | 10° 7 | 8°48 | 19°55 | 23°19 | 8°43 | 4° 4 | 4° 2 | 12°59 | n.a. | T 27 |
| W28 | 18 28 10 | 8°32'34 | 15°17 | 28°47 | 7°56 | 23°40 | 10°13 | 8°45 | 19°55 | 23°18 | 8°44 | 4° 0 | 3°59 | 13° 6 | n.a. | W28 |
| T 29 | 18 32 6 | 9°30'45 | 27° 8 | 29°21 | 9° 9 | 24°26 | 10°19 | 8°41 | 19°55 | 23°16 | 8°46 | 3°53 | 3°55 | 13°12 | n.a. | T 29 |
| F 30 | 18 36 3 | 10♋28'55 | 8♐59 | 29♋50 | 10♌21 | 25♊11 | 10♈24 | 8♐37 | 19♓54 | 23♉15 | 8♋47 | 3♎43 | 3♎52 | 13♐19 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n53 | 13s46 | 3n22 | 22n41 | 0n15 | 23n35 | 0n38 | 20n 5 | 0s19 | 1n57 | 0s44 | 19s14 | 2n29 | 4s44 | 0s48 | 19s46 | 1n13 | 9n14 | 13s35 | 2s38 | 2s 7 | 16s59 | | n.a. |
| F 2 | 22 0 | 15 53 | 4 4 | 23 3 | 0 25 | 23 34 | 0 40 | 20 15 | 0 19 | 2 1 | 0 45 | 19 13 | 2 29 | 4 44 | 0 48 | 19 47 | 1 13 | 9 14 | 13 35 | 2 34 | 2 6 | 17 0 | | n.a. |
| S 3 | 22 7 | 17 19 | 4 35 | 23 22 | 0 36 | 23 33 | 0 43 | 20 24 | 0 18 | 2 4 | 0 45 | 19 13 | 2 29 | 4 44 | 0 48 | 19 47 | 1 13 | 9 14 | 13 35 | 2 30 | 2 4 | 17 1 | | n.a. |
| S 4 | 22 14 | 18 0 | 4 55 | 23 40 | 0 46 | 23 31 | 0 45 | 20 33 | 0 17 | 2 7 | 0 45 | 19 12 | 2 29 | 4 43 | 0 48 | 19 47 | 1 13 | 9 14 | 13 35 | 2 25 | 2 3 | 17 1 | | n.a. |
| M 5 | 22 20 | 17 54 | 5 1 | 23 55 | 0 57 | 23 29 | 0 48 | 20 42 | 0 17 | 2 11 | 0 45 | 19 11 | 2 29 | 4 43 | 0 48 | 19 47 | 1 13 | 9 15 | 13 35 | 2 20 | 2 2 | 17 2 | | n.a. |
| T 6 | 22 26 | 17 1 | 4 55 | 24 8 | 1 7 | 23 25 | 0 50 | 20 50 | 0 16 | 2 14 | 0 45 | 19 11 | 2 28 | 4 43 | 0 48 | 19 47 | 1 13 | 9 15 | 13 35 | 2 15 | 2 1 | 17 2 | | n.a. |
| W 7 | 22 31 | 15 21 | 4 35 | 24 19 | 1 16 | 23 21 | 0 53 | 20 58 | 0 15 | 2 17 | 0 46 | 19 10 | 2 28 | 4 42 | 0 48 | 19 47 | 1 13 | 9 15 | 13 34 | 2 11 | 1 59 | 17 3 | | n.a. |
| T 8 | 22 36 | 12 59 | 4 2 | 24 28 | 1 26 | 23 17 | 0 55 | 21 6 | 0 15 | 2 21 | 0 46 | 19 10 | 2 28 | 4 42 | 0 48 | 19 48 | 1 13 | 9 15 | 13 34 | 2 8 | 1 58 | 17 3 | | n.a. |
| F 9 | 22 41 | 10 0 | 3 18 | 24 35 | 1 35 | 23 12 | 0 58 | 21 14 | 0 14 | 2 24 | 0 46 | 19 9 | 2 28 | 4 42 | 0 48 | 19 48 | 1 13 | 9 15 | 13 34 | 2 6 | 1 57 | 17 4 | | n.a. |
| S 10 | 22 45 | 6 30 | 2 23 | 24 39 | 1 43 | 23 6 | 1 0 | 21 21 | 0 13 | 2 27 | 0 46 | 19 9 | 2 28 | 4 42 | 0 48 | 19 48 | 1 13 | 9 15 | 13 34 | 2 5 | 1 56 | 17 4 | | n.a. |
| S 11 | 22 49 | 2 37 | 1 19 | 24 41 | 1 51 | 22 59 | 1 3 | 21 29 | 0 12 | 2 30 | 0 46 | 19 8 | 2 28 | 4 42 | 0 48 | 19 48 | 1 13 | 9 15 | 13 34 | 2 5 | 1 54 | 17 5 | | n.a. |
| M12 | 22 52 | 1n31 | 0 10 | 24 41 | 1 57 | 22 52 | 1 5 | 21 36 | 0 12 | 2 33 | 0 46 | 19 7 | 2 28 | 4 41 | 0 48 | 19 48 | 1 13 | 9 15 | 13 34 | 2 5 | 1 53 | 17 5 | | n.a. |
| T 13 | 22 55 | 5 42 | 1s 3 | 24 40 | 2 4 | 22 44 | 1 7 | 21 42 | 0 11 | 2 36 | 0 47 | 19 7 | 2 28 | 4 41 | 0 48 | 19 49 | 1 13 | 9 15 | 13 34 | 2 4 | 1 52 | 17 6 | | n.a. |
| W14 | 22 57 | 9 41 | 2 14 | 24 36 | 2 9 | 22 35 | 1 10 | 21 49 | 0 10 | 2 39 | 0 47 | 19 6 | 2 28 | 4 41 | 0 48 | 19 49 | 1 13 | 9 15 | 13 34 | 2 4 | 1 51 | 17 6 | | n.a. |
| T 15 | 22 59 | 13 13 | 3 18 | 24 31 | 2 14 | 22 26 | 1 12 | 21 55 | 0 10 | 2 42 | 0 47 | 19 6 | 2 28 | 4 41 | 0 48 | 19 49 | 1 13 | 9 15 | 13 34 | 2 2 | 1 49 | 17 7 | | n.a. |
| F 16 | 23 1 | 15 57 | 4 10 | 24 24 | 2 17 | 22 17 | 1 14 | 22 1 | 0 9 | 2 44 | 0 47 | 19 5 | 2 28 | 4 41 | 0 49 | 19 49 | 1 13 | 9 15 | 13 34 | 1 59 | 1 48 | 17 8 | | n.a. |
| S 17 | 23 2 | 17 38 | 4 45 | 24 16 | 2 20 | 22 6 | 1 16 | 22 7 | 0 8 | 2 47 | 0 48 | 19 5 | 2 27 | 4 41 | 0 49 | 19 49 | 1 13 | 9 15 | 13 33 | 1 55 | 1 47 | 17 8 | | n.a. |
| S 18 | 23 3 | 18 2 | 5 0 | 24 6 | 2 22 | 21 55 | 1 18 | 22 12 | 0 8 | 2 50 | 0 48 | 19 4 | 2 27 | 4 41 | 0 49 | 19 50 | 1 13 | 9 15 | 13 33 | 1 51 | 1 46 | 17 9 | | n.a. |
| M19 | 23 3 | 17 10 | 4 54 | 23 56 | 2 22 | 21 43 | 1 20 | 22 18 | 0 7 | 2 52 | 0 48 | 19 4 | 2 27 | 4 41 | 0 49 | 19 50 | 1 13 | 9 15 | 13 33 | 1 47 | 1 44 | 17 9 | | n.a. |
| T 20 | 23 3 | 15 8 | 4 28 | 23 44 | 2 22 | 21 31 | 1 22 | 22 23 | 0 6 | 2 55 | 0 48 | 19 3 | 2 27 | 4 41 | 0 49 | 19 50 | 1 13 | 9 15 | 13 33 | 1 43 | 1 43 | 17 10 | | n.a. |
| W21 | 23 2 | 12 12 | 3 45 | 23 31 | 2 21 | 21 18 | 1 24 | 22 27 | 0 6 | 2 57 | 0 48 | 19 3 | 2 27 | 4 41 | 0 49 | 19 50 | 1 13 | 9 15 | 13 33 | 1 40 | 1 42 | 17 10 | | n.a. |
| T 22 | 23 1 | 8 39 | 2 50 | 23 17 | 2 19 | 21 5 | 1 26 | 22 32 | 0 5 | 3 0 | 0 49 | 19 2 | 2 27 | 4 41 | 0 49 | 19 51 | 1 13 | 9 15 | 13 33 | 1 38 | 1 41 | 17 11 | | n.a. |
| F 23 | 23 0 | 4 46 | 1 47 | 23 3 | 2 15 | 20 51 | 1 28 | 22 36 | 0 4 | 3 2 | 0 49 | 19 2 | 2 27 | 4 41 | 0 49 | 19 51 | 1 13 | 9 15 | 13 33 | 1 37 | 1 40 | 17 11 | | n.a. |
| S 24 | 22 58 | 0 47 | 0 41 | 22 48 | 2 11 | 20 36 | 1 30 | 22 40 | 0 3 | 3 4 | 0 49 | 19 1 | 2 27 | 4 41 | 0 49 | 19 51 | 1 13 | 9 15 | 13 33 | 1 37 | 1 38 | 17 12 | | n.a. |
| S 25 | 22 56 | 3s 7 | 0n26 | 22 33 | 2 6 | 20 21 | 1 32 | 22 44 | 0 3 | 3 7 | 0 49 | 19 1 | 2 26 | 4 41 | 0 49 | 19 51 | 1 13 | 9 15 | 13 33 | 1 37 | 1 37 | 17 12 | | n.a. |
| M26 | 22 53 | 6 47 | 1 30 | 22 17 | 1 59 | 20 6 | 1 34 | 22 47 | 0 2 | 3 9 | 0 49 | 19 1 | 2 26 | 4 41 | 0 49 | 19 52 | 1 13 | 9 15 | 13 33 | 1 36 | 1 36 | 17 13 | | n.a. |
| T 27 | 22 50 | 10 6 | 2 28 | 22 1 | 1 52 | 19 49 | 1 35 | 22 50 | 0 1 | 3 11 | 0 50 | 19 0 | 2 26 | 4 41 | 0 49 | 19 52 | 1 13 | 9 15 | 13 33 | 1 36 | 1 35 | 17 13 | | n.a. |
| W28 | 22 47 | 12 58 | 3 19 | 21 45 | 1 43 | 19 33 | 1 37 | 22 53 | 0 1 | 3 13 | 0 50 | 19 0 | 2 26 | 4 41 | 0 49 | 19 52 | 1 13 | 9 15 | 13 33 | 1 34 | 1 33 | 17 14 | | n.a. |
| T 29 | 22 43 | 15 17 | 4 1 | 21 29 | 1 34 | 19 15 | 1 38 | 22 56 | 0n 0 | 3 15 | 0 50 | 18 59 | 2 26 | 4 41 | 0 49 | 19 52 | 1 13 | 9 15 | 13 33 | 1 31 | 1 32 | 17 14 | | n.a. |
| F 30 | 22n39 | 16s56 | 4n33 | 21n12 | 1n23 | 18n58 | 1n40 | 22n59 | 0n 1 | 3n17 | 0s50 | 18s59 | 2n26 | 4s41 | 0s49 | 19s53 | 1n13 | 9n15 | 13s33 | 1s27 | 1s31 | 17s14 | | n.a. |

Julian Day Number = 3585773.5, Delta T = 08h43m02s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°24'33, Lahiri = 67°31'33



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## JULY 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 59 | 11♋27'02 | 20♐51 | 0♌14 | 11♌34 | 25♍57 | 10♈30 | 8°R34 | 19°R54 | 23°R13 | 8♋48 | 3°R31 | 3♎49 | 13♐26 | n.a. | S 1 |
| S 2 | 18 43 56 | 12°25'09 | 2♑48 | 0°33 | 12°46 | 26°42 | 10°35 | 8♐30 | 19♓54 | 23♑12 | 8°50 | 3♎18 | 3°46 | 13°33 | n.a. | S 2 |
| M 3 | 18 47 52 | 13°23'13 | 14°49 | 0°47 | 13°58 | 27°27 | 10°40 | 8°27 | 19°53 | 23°10 | 8°51 | 3° 4 | 3°43 | 13°39 | n.a. | M 3 |
| T 4 | 18 51 49 | 14°21'16 | 26°58 | 0°56 | 15°10 | 28°12 | 10°45 | 8°24 | 19°53 | 23° 8 | 8°52 | 2°51 | 3°39 | 13°46 | n.a. | T 4 |
| W 5 | 18 55 46 | 15°19'18 | 9♒14 | 1°R 0 | 16°22 | 28°57 | 10°49 | 8°20 | 19°52 | 23° 7 | 8°54 | 2°40 | 3°36 | 13°53 | n.a. | W 5 |
| T 6 | 18 59 42 | 16°17'19 | 21°39 | 0°59 | 17°34 | 29°43 | 10°54 | 8°17 | 19°52 | 23° 5 | 8°55 | 2°32 | 3°33 | 13°59 | n.a. | T 6 |
| F 7 | 19 3 39 | 17°15'18 | 4♓15 | 0°53 | 18°46 | 0♋28 | 10°58 | 8°14 | 19°51 | 23° 4 | 8°56 | 2°26 | 3°30 | 14° 6 | n.a. | F 7 |
| S 8 | 19 7 35 | 18°13'16 | 17° 2 | 0°43 | 19°58 | 1°13 | 11° 2 | 8°11 | 19°50 | 23° 2 | 8°58 | 2°23 | 3°27 | 14°13 | n.a. | S 8 |
| S 9 | 19 11 32 | 19°11'13 | 0♈ 4 | 0°29 | 21°10 | 1°58 | 11° 6 | 8° 8 | 19°49 | 23° 0 | 8°59 | 2°D23 | 3°24 | 14°20 | n.a. | S 9 |
| M10 | 19 15 28 | 20° 9'08 | 13°24 | 0°11 | 22°22 | 2°42 | 11°10 | 8° 5 | 19°49 | 22°59 | 9° 0 | 2°R23 | 3°20 | 14°26 | n.a. | M10 |
| T 11 | 19 19 25 | 21° 7'03 | 27° 3 | 29♋49 | 23°34 | 3°27 | 11°14 | 8° 3 | 19°48 | 22°57 | 9° 2 | 2°23 | 3°17 | 14°33 | n.a. | T 11 |
| W12 | 19 23 21 | 22° 4'57 | 11♉ 4 | 29°24 | 24°45 | 4°12 | 11°17 | 8° 0 | 19°47 | 22°55 | 9° 3 | 2°21 | 3°14 | 14°40 | n.a. | W12 |
| T 13 | 19 27 18 | 23° 2'50 | 25°26 | 28°56 | 25°57 | 4°57 | 11°20 | 7°57 | 19°46 | 22°54 | 9° 4 | 2°18 | 3°11 | 14°46 | n.a. | T 13 |
| F 14 | 19 31 15 | 24° 0'42 | 10♊ 8 | 28°26 | 27° 9 | 5°42 | 11°23 | 7°55 | 19°45 | 22°52 | 9° 6 | 2°12 | 3° 8 | 14°53 | n.a. | F 14 |
| S 15 | 19 35 11 | 24°58'33 | 25° 3 | 27°54 | 28°20 | 6°26 | 11°26 | 7°52 | 19°44 | 22°51 | 9° 7 | 2° 4 | 3° 5 | 15° 0 | n.a. | S 15 |
| S 16 | 19 39 8 | 25°56'23 | 10♋ 4 | 27°21 | 29°31 | 7°11 | 11°29 | 7°50 | 19°43 | 22°49 | 9° 8 | 1°54 | 3° 1 | 15° 7 | n.a. | S 16 |
| M17 | 19 43 4 | 26°54'12 | 25° 1 | 26°48 | 0♍43 | 7°55 | 11°31 | 7°48 | 19°42 | 22°47 | 9°10 | 1°45 | 2°58 | 15°13 | n.a. | M17 |
| T 18 | 19 47 1 | 27°52'00 | 9♌45 | 26°14 | 1°54 | 8°40 | 11°34 | 7°46 | 19°41 | 22°46 | 9°11 | 1°36 | 2°55 | 15°20 | n.a. | T 18 |
| W19 | 19 50 57 | 28°49'46 | 24° 9 | 25°41 | 3° 5 | 9°24 | 11°36 | 7°43 | 19°39 | 22°44 | 9°12 | 1°29 | 2°52 | 15°27 | n.a. | W19 |
| T 20 | 19 54 54 | 29°47'31 | 8♍ 8 | 25° 9 | 4°17 | 10° 9 | 11°38 | 7°41 | 19°38 | 22°42 | 9°13 | 1°24 | 2°49 | 15°33 | n.a. | T 20 |
| F 21 | 19 58 50 | 0♌45'15 | 21°38 | 24°39 | 5°28 | 10°53 | 11°40 | 7°40 | 19°37 | 22°41 | 9°15 | 1°22 | 2°45 | 15°40 | n.a. | F 21 |
| S 22 | 20 2 47 | 1°42'58 | 4♎42 | 24°10 | 6°39 | 11°37 | 11°41 | 7°38 | 19°36 | 22°39 | 9°16 | 1°D22 | 2°42 | 15°47 | n.a. | S 22 |
| S 23 | 20 6 44 | 2°40'39 | 17°23 | 23°45 | 7°50 | 12°22 | 11°43 | 7°36 | 19°34 | 22°38 | 9°17 | 1°22 | 2°39 | 15°54 | n.a. | S 23 |
| M24 | 20 10 40 | 3°38'19 | 29°43 | 23°22 | 9° 1 | 13° 6 | 11°44 | 7°34 | 19°33 | 22°36 | 9°19 | 1°R23 | 2°36 | 16° 0 | n.a. | M24 |
| T 25 | 20 14 37 | 4°35'58 | 11♏49 | 23° 3 | 10°12 | 13°50 | 11°45 | 7°33 | 19°31 | 22°34 | 9°20 | 1°23 | 2°33 | 16° 7 | n.a. | T 25 |
| W26 | 20 18 33 | 5°33'35 | 23°46 | 22°48 | 11°22 | 14°34 | 11°45 | 7°32 | 19°30 | 22°33 | 9°21 | 1°21 | 2°30 | 16°14 | n.a. | W26 |
| T 27 | 20 22 30 | 6°31'12 | 5♐38 | 22°36 | 12°33 | 15°18 | 11°46 | 7°30 | 19°28 | 22°31 | 9°22 | 1°17 | 2°26 | 16°20 | n.a. | T 27 |
| F 28 | 20 26 26 | 7°28'47 | 17°29 | 22°29 | 13°44 | 16° 2 | 11°47 | 7°29 | 19°27 | 22°30 | 9°23 | 1°11 | 2°23 | 16°27 | n.a. | F 28 |
| S 29 | 20 30 23 | 8°26'21 | 29°24 | 22°D26 | 14°54 | 16°46 | 11°47 | 7°28 | 19°25 | 22°28 | 9°25 | 1° 3 | 2°20 | 16°34 | n.a. | S 29 |
| S 30 | 20 34 20 | 9°23'55 | 11♑26 | 22°27 | 16° 4 | 17°30 | 11°R47 | 7°27 | 19°24 | 22°27 | 9°26 | 0°54 | 2°17 | 16°41 | n.a. | S 30 |
| M31 | 20 38 16 | 10♌21'27 | 23♑36 | 22♋33 | 17♍15 | 18♋13 | 11♈47 | 7♐26 | 19♓22 | 22♑25 | 9♋27 | 0♎44 | 2♎14 | 16♐47 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 17s52 | 4n53 | 20n56 | 1n11 | 18n40 | 1n41 | 23n 1 | 0n 2 | 3n19 | 0s51 | 18s59 | 2n25 | 4s42 | 0s49 | 19s53 | 1n13 | 9n15 | 13s33 | 1s23 | 1s30 | 17s15 | | n.a. |
| S 2 | 22 29 | 18 1 | 5 0 | 20 40 | 0 59 | 18 21 | 1 43 | 23 3 | 0 2 | 3 20 | 0 51 | 18 58 | 2 25 | 4 42 | 0 49 | 19 53 | 1 13 | 9 14 | 13 33 | 1 17 | 1 28 | 17 15 | | n.a. |
| M 3 | 22 23 | 17 22 | 4 54 | 20 24 | 0 45 | 18 2 | 1 44 | 23 4 | 0 3 | 3 22 | 0 51 | 18 58 | 2 25 | 4 42 | 0 49 | 19 53 | 1 13 | 9 14 | 13 33 | 1 12 | 1 27 | 17 16 | | n.a. |
| T 4 | 22 17 | 15 56 | 4 34 | 20 8 | 0 31 | 17 42 | 1 45 | 23 6 | 0 4 | 3 24 | 0 51 | 18 58 | 2 25 | 4 42 | 0 49 | 19 54 | 1 13 | 9 14 | 13 33 | 1 7 | 1 26 | 17 16 | | n.a. |
| W 5 | 22 11 | 13 45 | 4 2 | 19 52 | 0 16 | 17 22 | 1 46 | 23 7 | 0 4 | 3 25 | 0 52 | 18 57 | 2 25 | 4 42 | 0 49 | 19 54 | 1 13 | 9 14 | 13 33 | 1 3 | 1 25 | 17 17 | | n.a. |
| T 6 | 22 4 | 10 56 | 3 18 | 19 37 | 0 0 | 17 1 | 1 47 | 23 8 | 0 5 | 3 27 | 0 52 | 18 57 | 2 24 | 4 43 | 0 49 | 19 54 | 1 13 | 9 14 | 13 33 | 0 59 | 1 23 | 17 17 | | n.a. |
| F 7 | 21 57 | 7 34 | 2 23 | 19 22 | 0s16 | 16 40 | 1 48 | 23 9 | 0 6 | 3 28 | 0 52 | 18 57 | 2 24 | 4 43 | 0 49 | 19 54 | 1 13 | 9 14 | 13 33 | 0 57 | 1 22 | 17 18 | | n.a. |
| S 8 | 21 50 | 3 48 | 1 20 | 19 7 | 0 34 | 16 19 | 1 49 | 23 9 | 0 6 | 3 30 | 0 52 | 18 57 | 2 24 | 4 43 | 0 49 | 19 55 | 1 13 | 9 14 | 13 33 | 0 56 | 1 21 | 17 18 | | n.a. |
| S 9 | 21 42 | 0n13 | 0 12 | 18 53 | 0 51 | 15 57 | 1 50 | 23 9 | 0 7 | 3 31 | 0 53 | 18 56 | 2 24 | 4 44 | 0 50 | 19 55 | 1 13 | 9 14 | 13 33 | 0 56 | 1 20 | 17 19 | | n.a. |
| M10 | 21 34 | 4 19 | 0s58 | 18 40 | 1 9 | 15 35 | 1 51 | 23 9 | 0 8 | 3 32 | 0 53 | 18 56 | 2 24 | 4 44 | 0 50 | 19 55 | 1 13 | 9 14 | 13 33 | 0 56 | 1 18 | 17 19 | | n.a. |
| T 11 | 21 25 | 8 17 | 2 7 | 18 26 | 1 27 | 15 12 | 1 51 | 23 9 | 0 9 | 3 33 | 0 53 | 18 56 | 2 23 | 4 44 | 0 50 | 19 55 | 1 13 | 9 14 | 13 33 | 0 56 | 1 17 | 17 20 | | n.a. |
| W12 | 21 16 | 11 53 | 3 10 | 18 14 | 1 45 | 14 49 | 1 52 | 23 8 | 0 9 | 3 34 | 0 53 | 18 56 | 2 23 | 4 45 | 0 50 | 19 56 | 1 13 | 9 14 | 13 33 | 0 55 | 1 16 | 17 20 | | n.a. |
| T 13 | 21 7 | 14 52 | 4 3 | 18 2 | 2 3 | 14 26 | 1 53 | 23 7 | 0 10 | 3 35 | 0 53 | 18 55 | 2 23 | 4 45 | 0 50 | 19 56 | 1 13 | 9 13 | 13 33 | 0 54 | 1 15 | 17 20 | | n.a. |
| F 14 | 20 57 | 16 58 | 4 41 | 17 51 | 2 20 | 14 2 | 1 53 | 23 6 | 0 11 | 3 36 | 0 54 | 18 55 | 2 23 | 4 46 | 0 50 | 19 56 | 1 13 | 9 13 | 13 33 | 0 52 | 1 13 | 17 21 | | n.a. |
| S 15 | 20 47 | 17 57 | 5 0 | 17 40 | 2 37 | 13 38 | 1 53 | 23 5 | 0 11 | 3 37 | 0 54 | 18 55 | 2 23 | 4 46 | 0 50 | 19 57 | 1 13 | 9 13 | 13 33 | 0 49 | 1 12 | 17 21 | | n.a. |
| S 16 | 20 37 | 17 42 | 5 0 | 17 30 | 2 54 | 13 14 | 1 54 | 23 4 | 0 12 | 3 38 | 0 54 | 18 55 | 2 22 | 4 46 | 0 50 | 19 57 | 1 13 | 9 13 | 13 33 | 0 45 | 1 11 | 17 22 | | n.a. |
| M17 | 20 26 | 16 13 | 4 38 | 17 21 | 3 9 | 12 49 | 1 54 | 23 2 | 0 13 | 3 39 | 0 54 | 18 55 | 2 22 | 4 47 | 0 50 | 19 57 | 1 13 | 9 13 | 13 33 | 0 41 | 1 10 | 17 22 | | n.a. |
| T 18 | 20 15 | 13 40 | 3 59 | 17 13 | 3 24 | 12 24 | 1 54 | 23 0 | 0 14 | 3 40 | 0 55 | 18 55 | 2 22 | 4 47 | 0 50 | 19 57 | 1 13 | 9 13 | 13 33 | 0 38 | 1 8 | 17 23 | | n.a. |
| W19 | 20 4 | 10 21 | 3 5 | 17 5 | 3 38 | 11 59 | 1 54 | 22 57 | 0 14 | 3 40 | 0 55 | 18 55 | 2 22 | 4 48 | 0 50 | 19 58 | 1 13 | 9 13 | 13 33 | 0 35 | 1 7 | 17 23 | | n.a. |
| T 20 | 19 52 | 6 31 | 2 1 | 16 59 | 3 50 | 11 33 | 1 54 | 22 55 | 0 15 | 3 41 | 0 55 | 18 55 | 2 21 | 4 48 | 0 50 | 19 58 | 1 13 | 9 13 | 13 33 | 0 33 | 1 6 | 17 24 | | n.a. |
| F 21 | 19 40 | 2 28 | 0 52 | 16 53 | 4 2 | 11 8 | 1 54 | 22 52 | 0 16 | 3 41 | 0 55 | 18 54 | 2 21 | 4 49 | 0 50 | 19 58 | 1 13 | 9 12 | 13 33 | 0 32 | 1 5 | 17 24 | | n.a. |
| S 22 | 19 27 | 1s34 | 0n18 | 16 48 | 4 12 | 10 41 | 1 54 | 22 49 | 0 16 | 3 41 | 0 56 | 18 54 | 2 21 | 4 49 | 0 50 | 19 58 | 1 13 | 9 12 | 13 33 | 0 32 | 1 4 | 17 24 | | n.a. |
| S 23 | 19 14 | 5 24 | 1 25 | 16 43 | 4 20 | 10 15 | 1 53 | 22 46 | 0 17 | 3 42 | 0 56 | 18 54 | 2 21 | 4 50 | 0 50 | 19 59 | 1 13 | 9 12 | 13 33 | 0 32 | 1 2 | 17 25 | | n.a. |
| M24 | 19 1 | 8 55 | 2 26 | 16 40 | 4 27 | 9 49 | 1 53 | 22 43 | 0 18 | 3 42 | 0 56 | 18 54 | 2 20 | 4 51 | 0 50 | 19 59 | 1 13 | 9 12 | 13 34 | 0 33 | 1 1 | 17 25 | | n.a. |
| T 25 | 18 48 | 11 58 | 3 19 | 16 37 | 4 33 | 9 22 | 1 52 | 22 39 | 0 18 | 3 42 | 0 56 | 18 54 | 2 20 | 4 51 | 0 50 | 19 59 | 1 13 | 9 12 | 13 34 | 0 32 | 1 0 | 17 26 | | n.a. |
| W26 | 18 34 | 14 29 | 4 3 | 16 36 | 4 38 | 8 55 | 1 52 | 22 35 | 0 19 | 3 42 | 0 57 | 18 54 | 2 20 | 4 52 | 0 50 | 20 0 | 1 13 | 9 12 | 13 34 | 0 32 | 0 59 | 17 26 | | n.a. |
| T 27 | 18 20 | 16 22 | 4 36 | 16 34 | 4 41 | 8 27 | 1 51 | 22 31 | 0 20 | 3 42 | 0 57 | 18 54 | 2 20 | 4 52 | 0 50 | 20 0 | 1 13 | 9 11 | 13 34 | 0 30 | 0 57 | 17 26 | | n.a. |
| F 28 | 18 6 | 17 32 | 4 57 | 16 34 | 4 42 | 8 0 | 1 50 | 22 27 | 0 20 | 3 42 | 0 57 | 18 55 | 2 19 | 4 53 | 0 50 | 20 0 | 1 13 | 9 11 | 13 34 | 0 28 | 0 56 | 17 27 | | n.a. |
| S 29 | 17 52 | 17 57 | 5 6 | 16 34 | 4 43 | 7 32 | 1 49 | 22 22 | 0 21 | 3 42 | 0 57 | 18 55 | 2 19 | 4 54 | 0 50 | 20 0 | 1 13 | 9 11 | 13 34 | 0 25 | 0 55 | 17 27 | | n.a. |
| S 30 | 17 37 | 17 34 | 5 1 | 16 35 | 4 42 | 7 5 | 1 48 | 22 17 | 0 22 | 3 42 | 0 58 | 18 55 | 2 19 | 4 54 | 0 50 | 20 1 | 1 13 | 9 11 | 13 34 | 0 21 | 0 54 | 17 28 | | n.a. |
| M31 | 17n21 | 16s23 | 4n42 | 16n36 | 4s40 | 6n37 | 1n47 | 22n12 | 0n23 | 3n41 | 0s58 | 18s55 | 2n19 | 4s55 | 0s50 | 20s 1 | 1n13 | 9n11 | 13s34 | 0s17 | 0s52 | 17s28 | | n.a. |

Julian Day Number = 3585803.5, Delta T = 08h43m04s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°24'37, Lahiri = 67°31'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 13 | 11♌18'59 | 5♒55 | 22♋44 | 18♍25 | 18♋57 | 11°R46 | 7°R25 | 19°R20 | 22°R24 | 9♋28 | 0°R36 | 2♎11 | 16♐54 | n.a. | T 1 |
| W 2 | 20 46 9 | 12°16'29 | 18°25 | 22°59 | 19°35 | 19°41 | 11♈46 | 7♐24 | 19♓19 | 22♑22 | 9°29 | 0♎28 | 2° 7 | 17° 1 | n.a. | W 2 |
| T 3 | 20 50 6 | 13°13'59 | 1♓ 7 | 23°19 | 20°45 | 20°24 | 11°45 | 7°24 | 19°17 | 22°21 | 9°31 | 0°23 | 2° 4 | 17° 8 | n.a. | T 3 |
| F 4 | 20 54 2 | 14°11'28 | 14° 0 | 23°43 | 21°55 | 21° 8 | 11°44 | 7°23 | 19°15 | 22°19 | 9°32 | 0°19 | 2° 1 | 17°14 | n.a. | F 4 |
| S 5 | 20 57 59 | 15° 8'57 | 27° 5 | 24°11 | 23° 5 | 21°51 | 11°43 | 7°23 | 19°13 | 22°18 | 9°33 | 0°D18 | 1°58 | 17°21 | n.a. | S 5 |
| S 6 | 21 1 55 | 16° 6'25 | 10♈22 | 24°44 | 24°15 | 22°35 | 11°42 | 7°23 | 19°11 | 22°16 | 9°34 | 0°18 | 1°55 | 17°28 | n.a. | S 6 |
| M 7 | 21 5 52 | 17° 3'53 | 23°52 | 25°22 | 25°25 | 23°18 | 11°40 | 7°22 | 19° 9 | 22°15 | 9°35 | 0°19 | 1°51 | 17°34 | n.a. | M 7 |
| T 8 | 21 9 49 | 18° 1'20 | 7♉37 | 26° 3 | 26°34 | 24° 1 | 11°38 | 7°22 | 19° 7 | 22°13 | 9°36 | 0°21 | 1°48 | 17°41 | n.a. | T 8 |
| W 9 | 21 13 45 | 18°58'48 | 21°35 | 26°49 | 27°44 | 24°45 | 11°37 | 7°D22 | 19° 5 | 22°12 | 9°37 | 0°R21 | 1°45 | 17°48 | n.a. | W 9 |
| T 10 | 21 17 42 | 19°56'15 | 5♊48 | 27°39 | 28°53 | 25°28 | 11°35 | 7°22 | 19° 4 | 22°10 | 9°38 | 0°20 | 1°42 | 17°55 | n.a. | T 10 |
| F 11 | 21 21 38 | 20°53'42 | 20°12 | 28°33 | 0♎ 2 | 26°11 | 11°32 | 7°22 | 19° 2 | 22° 9 | 9°39 | 0°17 | 1°39 | 18° 1 | n.a. | F 11 |
| S 12 | 21 25 35 | 21°51'08 | 4♋45 | 29°32 | 1°12 | 26°54 | 11°30 | 7°23 | 18°59 | 22° 8 | 9°41 | 0°13 | 1°36 | 18° 8 | n.a. | S 12 |
| S 13 | 21 29 31 | 22°48'35 | 19°21 | 0♌34 | 2°21 | 27°37 | 11°27 | 7°23 | 18°57 | 22° 6 | 9°42 | 0° 8 | 1°32 | 18°15 | n.a. | S 13 |
| M14 | 21 33 28 | 23°46'01 | 3♌54 | 1°40 | 3°30 | 28°20 | 11°24 | 7°24 | 18°55 | 22° 5 | 9°43 | 0° 2 | 1°29 | 18°21 | n.a. | M14 |
| T 15 | 21 37 25 | 24°43'27 | 18°18 | 2°50 | 4°39 | 29° 3 | 11°21 | 7°24 | 18°53 | 22° 4 | 9°44 | 29♍57 | 1°26 | 18°28 | n.a. | T 15 |
| W16 | 21 41 21 | 25°40'52 | 2♍25 | 4° 3 | 5°47 | 29°46 | 11°18 | 7°25 | 18°51 | 22° 2 | 9°45 | 29°54 | 1°23 | 18°35 | n.a. | W16 |
| T 17 | 21 45 18 | 26°38'17 | 16°13 | 5°21 | 6°56 | 0♌29 | 11°15 | 7°26 | 18°49 | 22° 1 | 9°46 | 29°51 | 1°20 | 18°42 | n.a. | T 17 |
| F 18 | 21 49 14 | 27°35'42 | 29°38 | 6°42 | 8° 5 | 1°12 | 11°11 | 7°27 | 18°47 | 22° 0 | 9°47 | 29°D50 | 1°16 | 18°48 | n.a. | F 18 |
| S 19 | 21 53 11 | 28°33'06 | 12♎40 | 8° 7 | 9°13 | 1°54 | 11° 8 | 7°28 | 18°45 | 21°59 | 9°48 | 29°51 | 1°13 | 18°55 | n.a. | S 19 |
| S 20 | 21 57 7 | 29°30'30 | 25°21 | 9°35 | 10°21 | 2°37 | 11° 4 | 7°29 | 18°42 | 21°57 | 9°48 | 29°52 | 1°10 | 19° 2 | n.a. | S 20 |
| M21 | 22 1 4 | 0♍27'53 | 7♏44 | 11° 7 | 11°29 | 3°19 | 11° 0 | 7°30 | 18°40 | 21°56 | 9°49 | 29°54 | 1° 7 | 19° 8 | n.a. | M21 |
| T 22 | 22 5 0 | 1°25'16 | 19°53 | 12°43 | 12°38 | 4° 2 | 10°55 | 7°31 | 18°38 | 21°55 | 9°50 | 29°55 | 1° 4 | 19°15 | n.a. | T 22 |
| W23 | 22 8 57 | 2°22'39 | 1♐51 | 14°22 | 13°45 | 4°44 | 10°51 | 7°33 | 18°36 | 21°54 | 9°51 | 29°R56 | 1° 1 | 19°22 | n.a. | W23 |
| T 24 | 22 12 53 | 3°20'01 | 13°45 | 16° 4 | 14°53 | 5°27 | 10°46 | 7°34 | 18°33 | 21°53 | 9°52 | 29°55 | 0°57 | 19°29 | n.a. | T 24 |
| F 25 | 22 16 50 | 4°17'23 | 25°38 | 17°50 | 16° 1 | 6° 9 | 10°42 | 7°36 | 18°31 | 21°52 | 9°53 | 29°54 | 0°54 | 19°35 | n.a. | F 25 |
| S 26 | 22 20 47 | 5°14'44 | 7♑36 | 19°39 | 17° 8 | 6°51 | 10°37 | 7°37 | 18°29 | 21°51 | 9°54 | 29°51 | 0°51 | 19°42 | n.a. | S 26 |
| S 27 | 22 24 43 | 6°12'05 | 19°41 | 21°30 | 18°16 | 7°33 | 10°32 | 7°39 | 18°26 | 21°49 | 9°55 | 29°48 | 0°48 | 19°49 | n.a. | S 27 |
| M28 | 22 28 40 | 7° 9'26 | 1♒57 | 23°25 | 19°23 | 8°16 | 10°26 | 7°41 | 18°24 | 21°48 | 9°55 | 29°44 | 0°45 | 19°55 | n.a. | M28 |
| T 29 | 22 32 36 | 8° 6'47 | 14°26 | 25°22 | 20°30 | 8°58 | 10°21 | 7°43 | 18°22 | 21°47 | 9°56 | 29°41 | 0°42 | 20° 2 | n.a. | T 29 |
| W30 | 22 36 33 | 9° 4'08 | 27°11 | 27°22 | 21°37 | 9°40 | 10°16 | 7°45 | 18°19 | 21°46 | 9°57 | 29°38 | 0°38 | 20° 9 | n.a. | W30 |
| T 31 | 22 40 29 | 10♍ 1'28 | 10♓10 | 29♌24 | 22♎44 | 10♌22 | 10♈10 | 7♐47 | 18♓17 | 21♑45 | 9♋58 | 29♍36 | 0♎35 | 20♐16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 6 | 14s26 | 4n10 | 16n37 | 4s36 | 6n 9 | 1n46 | 22n 7 | 0n23 | 3n41 | 0s58 | 18s55 | 2n18 | 4s56 | 0s50 | 20s 1 | 1n13 | 9n11 | 13s34 | 0s14 | 0s51 | 17s28 | | n.a. |
| W 2 | 16 50 | 11 47 | 3 26 | 16 39 | 4 32 | 5 40 | 1 45 | 22 2 | 0 24 | 3 41 | 0 59 | 18 55 | 2 18 | 4 56 | 0 50 | 20 1 | 1 13 | 9 10 | 13 34 | 0 11 | 0 50 | 17 29 | | n.a. |
| T 3 | 16 34 | 8 33 | 2 31 | 16 41 | 4 27 | 5 12 | 1 44 | 21 56 | 0 25 | 3 40 | 0 59 | 18 55 | 2 18 | 4 57 | 0 50 | 20 2 | 1 13 | 9 10 | 13 35 | 0 9 | 0 49 | 17 29 | | n.a. |
| F 4 | 16 18 | 4 51 | 1 27 | 16 43 | 4 21 | 4 43 | 1 42 | 21 50 | 0 25 | 3 40 | 0 59 | 18 55 | 2 18 | 4 58 | 0 50 | 20 2 | 1 13 | 9 10 | 13 35 | 0 8 | 0 47 | 17 30 | | n.a. |
| S 5 | 16 2 | 0 53 | 0 17 | 16 45 | 4 14 | 4 15 | 1 41 | 21 44 | 0 26 | 3 39 | 0 59 | 18 56 | 2 17 | 4 59 | 0 50 | 20 2 | 1 13 | 9 10 | 13 35 | 0 7 | 0 46 | 17 30 | | n.a. |
| S 6 | 15 45 | 3n12 | 0s54 | 16 48 | 4 6 | 3 46 | 1 39 | 21 38 | 0 27 | 3 38 | 1 0 | 18 56 | 2 17 | 4 59 | 0 50 | 20 2 | 1 13 | 9 10 | 13 35 | 0 7 | 0 45 | 17 30 | | n.a. |
| M 7 | 15 28 | 7 11 | 2 4 | 16 50 | 3 57 | 3 17 | 1 37 | 21 31 | 0 27 | 3 37 | 1 0 | 18 56 | 2 17 | 5 0 | 0 51 | 20 3 | 1 13 | 9 9 | 13 35 | 0 8 | 0 44 | 17 31 | | n.a. |
| T 8 | 15 11 | 10 51 | 3 8 | 16 51 | 3 48 | 2 48 | 1 35 | 21 25 | 0 28 | 3 36 | 1 0 | 18 56 | 2 17 | 5 1 | 0 51 | 20 3 | 1 13 | 9 9 | 13 35 | 0 8 | 0 42 | 17 31 | | n.a. |
| W 9 | 14 53 | 13 58 | 4 2 | 16 53 | 3 38 | 2 19 | 1 34 | 21 18 | 0 29 | 3 36 | 1 0 | 18 56 | 2 16 | 5 2 | 0 51 | 20 3 | 1 13 | 9 9 | 13 35 | 0 8 | 0 41 | 17 31 | | n.a. |
| T 10 | 14 36 | 16 17 | 4 42 | 16 54 | 3 28 | 1 50 | 1 31 | 21 11 | 0 29 | 3 35 | 1 1 | 18 57 | 2 16 | 5 2 | 0 51 | 20 3 | 1 13 | 9 9 | 13 36 | 0 8 | 0 40 | 17 32 | | n.a. |
| F 11 | 14 18 | 17 37 | 5 5 | 16 54 | 3 17 | 1 21 | 1 29 | 21 4 | 0 30 | 3 33 | 1 1 | 18 57 | 2 16 | 5 3 | 0 51 | 20 4 | 1 13 | 9 8 | 13 36 | 0 7 | 0 39 | 17 32 | | n.a. |
| S 12 | 14 0 | 17 49 | 5 9 | 16 54 | 3 5 | 0 52 | 1 27 | 20 56 | 0 31 | 3 32 | 1 1 | 18 57 | 2 16 | 5 4 | 0 51 | 20 4 | 1 13 | 9 8 | 13 36 | 0 5 | 0 37 | 17 33 | | n.a. |
| S 13 | 13 41 | 16 50 | 4 53 | 16 52 | 2 54 | 0 23 | 1 25 | 20 49 | 0 31 | 3 31 | 1 1 | 18 58 | 2 15 | 5 5 | 0 51 | 20 4 | 1 13 | 9 8 | 13 36 | 0 3 | 0 36 | 17 33 | | n.a. |
| M14 | 13 23 | 14 47 | 4 18 | 16 50 | 2 41 | 0s 6 | 1 22 | 20 41 | 0 32 | 3 30 | 1 1 | 18 58 | 2 15 | 5 6 | 0 51 | 20 4 | 1 13 | 9 8 | 13 36 | 0 1 | 0 35 | 17 33 | | n.a. |
| T 15 | 13 4 | 11 49 | 3 27 | 16 47 | 2 29 | 0 35 | 1 20 | 20 33 | 0 33 | 3 28 | 1 2 | 18 58 | 2 15 | 5 6 | 0 51 | 20 5 | 1 13 | 9 8 | 13 36 | 0n 1 | 0 34 | 17 34 | | n.a. |
| W16 | 12 45 | 8 12 | 2 24 | 16 43 | 2 16 | 1 5 | 1 17 | 20 25 | 0 33 | 3 27 | 1 2 | 18 59 | 2 15 | 5 7 | 0 51 | 20 5 | 1 13 | 9 7 | 13 36 | 0 3 | 0 32 | 17 34 | | n.a. |
| T 17 | 12 26 | 4 13 | 1 14 | 16 37 | 2 3 | 1 34 | 1 15 | 20 16 | 0 34 | 3 25 | 1 2 | 18 59 | 2 14 | 5 8 | 0 51 | 20 5 | 1 13 | 9 7 | 13 37 | 0 3 | 0 31 | 17 34 | | n.a. |
| F 18 | 12 7 | 0 8 | 0 1 | 16 31 | 1 50 | 2 3 | 1 12 | 20 8 | 0 35 | 3 24 | 1 2 | 19 0 | 2 14 | 5 9 | 0 51 | 20 5 | 1 13 | 9 7 | 13 37 | 0 4 | 0 30 | 17 35 | | n.a. |
| S 19 | 11 47 | 3s51 | 1n10 | 16 22 | 1 37 | 2 32 | 1 9 | 19 59 | 0 35 | 3 22 | 1 3 | 19 0 | 2 14 | 5 10 | 0 51 | 20 5 | 1 13 | 9 7 | 13 37 | 0 4 | 0 29 | 17 35 | | n.a. |
| S 20 | 11 28 | 7 33 | 2 15 | 16 13 | 1 24 | 3 1 | 1 6 | 19 50 | 0 36 | 3 20 | 1 3 | 19 0 | 2 13 | 5 11 | 0 51 | 20 6 | 1 13 | 9 6 | 13 37 | 0 3 | 0 27 | 17 35 | | n.a. |
| M21 | 11 8 | 10 49 | 3 13 | 16 1 | 1 11 | 3 30 | 1 3 | 19 41 | 0 37 | 3 19 | 1 3 | 19 1 | 2 13 | 5 12 | 0 51 | 20 6 | 1 13 | 9 6 | 13 37 | 0 2 | 0 26 | 17 36 | | n.a. |
| T 22 | 10 48 | 13 33 | 4 0 | 15 48 | 0 58 | 3 59 | 1 0 | 19 32 | 0 37 | 3 17 | 1 3 | 19 1 | 2 13 | 5 13 | 0 51 | 20 6 | 1 13 | 9 6 | 13 38 | 0 2 | 0 25 | 17 36 | | n.a. |
| W23 | 10 28 | 15 40 | 4 37 | 15 32 | 0 45 | 4 28 | 0 57 | 19 23 | 0 38 | 3 15 | 1 4 | 19 2 | 2 13 | 5 13 | 0 51 | 20 6 | 1 13 | 9 6 | 13 38 | 0 2 | 0 24 | 17 36 | | n.a. |
| T 24 | 10 7 | 17 5 | 5 1 | 15 15 | 0 32 | 4 57 | 0 53 | 19 14 | 0 39 | 3 13 | 1 4 | 19 2 | 2 12 | 5 14 | 0 51 | 20 7 | 1 13 | 9 5 | 13 38 | 0 2 | 0 22 | 17 37 | | n.a. |
| F 25 | 9 47 | 17 46 | 5 13 | 14 56 | 0 19 | 5 26 | 0 50 | 19 4 | 0 39 | 3 11 | 1 4 | 19 3 | 2 12 | 5 15 | 0 51 | 20 7 | 1 13 | 9 5 | 13 38 | 0 2 | 0 21 | 17 37 | | n.a. |
| S 26 | 9 26 | 17 40 | 5 11 | 14 34 | 0 7 | 5 55 | 0 46 | 18 54 | 0 40 | 3 9 | 1 4 | 19 3 | 2 12 | 5 16 | 0 51 | 20 7 | 1 13 | 9 5 | 13 38 | 0 3 | 0 20 | 17 37 | | n.a. |
| S 27 | 9 5 | 16 46 | 4 55 | 14 11 | 0n 5 | 6 23 | 0 43 | 18 44 | 0 41 | 3 7 | 1 4 | 19 4 | 2 12 | 5 17 | 0 51 | 20 7 | 1 12 | 9 5 | 13 39 | 0 5 | 0 19 | 17 38 | | n.a. |
| M28 | 8 45 | 15 5 | 4 26 | 13 45 | 0 16 | 6 52 | 0 39 | 18 34 | 0 41 | 3 4 | 1 5 | 19 4 | 2 11 | 5 18 | 0 51 | 20 7 | 1 12 | 9 4 | 13 39 | 0 6 | 0 18 | 17 38 | | n.a. |
| T 29 | 8 24 | 12 40 | 3 43 | 13 17 | 0 27 | 7 20 | 0 35 | 18 24 | 0 42 | 3 2 | 1 5 | 19 5 | 2 11 | 5 19 | 0 51 | 20 8 | 1 12 | 9 4 | 13 39 | 0 8 | 0 16 | 17 38 | | n.a. |
| W30 | 8 2 | 9 36 | 2 49 | 12 47 | 0 38 | 7 48 | 0 31 | 18 14 | 0 43 | 3 0 | 1 5 | 19 6 | 2 11 | 5 20 | 0 51 | 20 8 | 1 12 | 9 4 | 13 39 | 0 9 | 0 15 | 17 39 | | n.a. |
| T 31 | 7n41 | 6s 0 | 1n45 | 12n14 | 0n47 | 8s16 | 0n28 | 18n 3 | 0n43 | 2n58 | 1s 5 | 19s 6 | 2n11 | 5s21 | 0s51 | 20s 8 | 1n12 | 9n 4 | 13s39 | 0n 9 | 0s14 | 17s39 | | n.a. |

Julian Day Number = 3585834.5, Delta T = 08h43m06s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°24'41, Lahiri = 67°31'41



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## SEPTEMBER 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 44 26 | 10♍58'49 | 23♓25 | 1♍27 | 23♎50 | 11♌ 4 | 10°R 4 | 7♐50 | 18°R15 | 21°R45 | 9♋59 | 29°D35 | 0♎32 | 20♐22 | n.a. | F 1 |
| S 2 | 22 48 22 | 11°56'10 | 6♈53 | 3°33 | 24°57 | 11°45 | 9♈58 | 7°52 | 18♓12 | 21♑44 | 9°59 | 29♍35 | 0°29 | 20°29 | n.a. | S 2 |
| S 3 | 22 52 19 | 12°53'31 | 20°34 | 5°39 | 26° 3 | 12°27 | 9°52 | 7°54 | 18°10 | 21°43 | 10° 0 | 29°36 | 0°26 | 20°36 | n.a. | S 3 |
| M 4 | 22 56 16 | 13°50'53 | 4♉25 | 7°47 | 27° 9 | 13° 9 | 9°46 | 7°57 | 18° 7 | 21°42 | 10° 1 | 29°37 | 0°22 | 20°42 | n.a. | M 4 |
| T 5 | 23 0 12 | 14°48'15 | 18°26 | 9°55 | 28°15 | 13°51 | 9°40 | 8° 0 | 18° 5 | 21°41 | 10° 1 | 29°38 | 0°19 | 20°49 | n.a. | T 5 |
| W 6 | 23 4 9 | 15°45'38 | 2♊34 | 12° 3 | 29°21 | 14°32 | 9°33 | 8° 2 | 18° 3 | 21°40 | 10° 2 | 29°39 | 0°16 | 20°56 | n.a. | W 6 |
| T 7 | 23 8 5 | 16°43'01 | 16°46 | 14°12 | 0♏26 | 15°14 | 9°27 | 8° 5 | 18° 0 | 21°39 | 10° 3 | 29°R39 | 0°13 | 21° 3 | n.a. | T 7 |
| F 8 | 23 12 2 | 17°40'25 | 1♋ 1 | 16°20 | 1°32 | 15°55 | 9°20 | 8° 8 | 17°58 | 21°39 | 10° 3 | 29°39 | 0°10 | 21° 9 | n.a. | F 8 |
| S 9 | 23 15 58 | 18°37'50 | 15°16 | 18°28 | 2°37 | 16°37 | 9°13 | 8°11 | 17°55 | 21°38 | 10° 4 | 29°38 | 0° 7 | 21°16 | n.a. | S 9 |
| S 10 | 23 19 55 | 19°35'15 | 29°28 | 20°36 | 3°42 | 17°18 | 9° 6 | 8°14 | 17°53 | 21°37 | 10° 4 | 29°37 | 0° 3 | 21°23 | n.a. | S 10 |
| M11 | 23 23 51 | 20°32'41 | 13♌33 | 22°42 | 4°46 | 17°59 | 8°59 | 8°17 | 17°50 | 21°37 | 10° 5 | 29°36 | 0° 0 | 21°30 | n.a. | M11 |
| T 12 | 23 27 48 | 21°30'07 | 27°29 | 24°47 | 5°51 | 18°41 | 8°52 | 8°21 | 17°48 | 21°36 | 10° 6 | 29°35 | 29♍57 | 21°36 | n.a. | T 12 |
| W13 | 23 31 45 | 22°27'34 | 11♍12 | 26°51 | 6°55 | 19°22 | 8°45 | 8°24 | 17°46 | 21°35 | 10° 6 | 29°34 | 29°54 | 21°43 | n.a. | W13 |
| T 14 | 23 35 41 | 23°25'02 | 24°39 | 28°54 | 8° 0 | 20° 3 | 8°38 | 8°28 | 17°43 | 21°35 | 10° 7 | 29°D34 | 29°51 | 21°50 | n.a. | T 14 |
| F 15 | 23 39 38 | 24°22'30 | 7♎49 | 0♎55 | 9° 4 | 20°44 | 8°31 | 8°31 | 17°41 | 21°34 | 10° 7 | 29°34 | 29°48 | 21°56 | n.a. | F 15 |
| S 16 | 23 43 34 | 25°19'58 | 20°42 | 2°55 | 10° 7 | 21°25 | 8°23 | 8°35 | 17°39 | 21°34 | 10° 8 | 29°34 | 29°44 | 22° 3 | n.a. | S 16 |
| S 17 | 23 47 31 | 26°17'27 | 3♏18 | 4°53 | 11°11 | 22° 6 | 8°16 | 8°38 | 17°36 | 21°33 | 10° 8 | 29°35 | 29°41 | 22°10 | n.a. | S 17 |
| M18 | 23 51 27 | 27°14'56 | 15°39 | 6°50 | 12°14 | 22°47 | 8° 8 | 8°42 | 17°34 | 21°33 | 10° 8 | 29°35 | 29°38 | 22°17 | n.a. | M18 |
| T 19 | 23 55 24 | 28°12'26 | 27°47 | 8°45 | 13°17 | 23°28 | 8° 1 | 8°46 | 17°31 | 21°32 | 10° 9 | 29°35 | 29°35 | 22°23 | n.a. | T 19 |
| W20 | 23 59 20 | 29° 9'56 | 9♐46 | 10°39 | 14°20 | 24° 8 | 7°53 | 8°50 | 17°29 | 21°32 | 10° 9 | 29°35 | 29°32 | 22°30 | n.a. | W20 |
| T 21 | 0 3 17 | 0♎ 7'27 | 21°41 | 12°31 | 15°22 | 24°49 | 7°45 | 8°54 | 17°27 | 21°32 | 10°10 | 29°R35 | 29°28 | 22°37 | n.a. | T 21 |
| F 22 | 0 7 13 | 1° 4'58 | 3♑34 | 14°21 | 16°25 | 25°30 | 7°38 | 8°58 | 17°24 | 21°31 | 10°10 | 29°D35 | 29°25 | 22°43 | n.a. | F 22 |
| S 23 | 0 11 10 | 2° 2'30 | 15°32 | 16° 9 | 17°27 | 26°10 | 7°30 | 9° 2 | 17°22 | 21°31 | 10°10 | 29°35 | 29°22 | 22°50 | n.a. | S 23 |
| S 24 | 0 15 7 | 3° 0'02 | 27°38 | 17°57 | 18°28 | 26°51 | 7°22 | 9° 7 | 17°20 | 21°31 | 10°11 | 29°36 | 29°19 | 22°57 | n.a. | S 24 |
| M25 | 0 19 3 | 3°57'35 | 9♒56 | 19°42 | 19°30 | 27°31 | 7°14 | 9°11 | 17°18 | 21°31 | 10°11 | 29°36 | 29°16 | 23° 4 | n.a. | M25 |
| T 26 | 0 23 0 | 4°55'08 | 22°31 | 21°26 | 20°31 | 28°12 | 7° 6 | 9°15 | 17°15 | 21°30 | 10°11 | 29°37 | 29°13 | 23°10 | n.a. | T 26 |
| W27 | 0 26 56 | 5°52'42 | 5♓25 | 23° 8 | 21°31 | 28°52 | 6°59 | 9°20 | 17°13 | 21°30 | 10°11 | 29°37 | 29° 9 | 23°17 | n.a. | W27 |
| T 28 | 0 30 53 | 6°50'16 | 18°39 | 24°49 | 22°32 | 29°32 | 6°51 | 9°25 | 17°11 | 21°30 | 10°12 | 29°38 | 29° 6 | 23°24 | n.a. | T 28 |
| F 29 | 0 34 49 | 7°47'52 | 2♈13 | 26°28 | 23°32 | 0♍12 | 6°43 | 9°29 | 17° 9 | 21°30 | 10°12 | 29°R38 | 29° 3 | 23°31 | n.a. | F 29 |
| S 30 | 0 38 46 | 8♎45'28 | 16♈ 6 | 28♎ 6 | 24♏32 | 0♍52 | 6♈35 | 9♐34 | 17♓ 6 | 21♑30 | 10♋12 | 29♍37 | 29♍ 0 | 23♐37 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n20 | 2s 3 | 0n34 | 11n40 | 0n56 | 8s44 | 0n24 | 17n52 | 0n44 | 2n55 | 1s 5 | 19s 7 | 2n10 | 5s22 | 0s51 | 20s 8 | 1n12 | 9n 3 | 13s40 | 0n10 | 0s13 | 17s39 | | n.a. |
| S 2 | 6 58 | 2n 4 | 0s40 | 11 3 | 1 5 | 9 12 | 0 19 | 17 42 | 0 44 | 2 53 | 1 6 | 19 7 | 2 10 | 5 23 | 0 51 | 20 8 | 1 12 | 9 3 | 13 40 | 0 10 | 0 11 | 17 39 | | n.a. |
| S 3 | 6 37 | 6 9 | 1 53 | 10 25 | 1 12 | 9 40 | 0 15 | 17 31 | 0 45 | 2 50 | 1 6 | 19 8 | 2 10 | 5 23 | 0 51 | 20 8 | 1 12 | 9 3 | 13 40 | 0 9 | 0 10 | 17 40 | | n.a. |
| M 4 | 6 15 | 9 57 | 3 1 | 9 45 | 1 19 | 10 7 | 0 11 | 17 20 | 0 46 | 2 48 | 1 6 | 19 9 | 2 10 | 5 24 | 0 51 | 20 9 | 1 12 | 9 3 | 13 40 | 0 9 | 0 9 | 17 40 | | n.a. |
| T 5 | 5 53 | 13 13 | 3 58 | 9 3 | 1 25 | 10 35 | 0 7 | 17 9 | 0 46 | 2 45 | 1 6 | 19 9 | 2 9 | 5 25 | 0 51 | 20 9 | 1 12 | 9 2 | 13 40 | 0 9 | 0 8 | 17 40 | | n.a. |
| W 6 | 5 32 | 15 43 | 4 42 | 8 19 | 1 30 | 11 2 | 0 2 | 16 57 | 0 47 | 2 42 | 1 6 | 19 10 | 2 9 | 5 26 | 0 51 | 20 9 | 1 12 | 9 2 | 13 41 | 0 8 | 0 6 | 17 41 | | n.a. |
| T 7 | 5 10 | 17 17 | 5 8 | 7 35 | 1 35 | 11 29 | 0s 2 | 16 46 | 0 48 | 2 40 | 1 7 | 19 11 | 2 9 | 5 27 | 0 51 | 20 9 | 1 12 | 9 2 | 13 41 | 0 8 | 0 5 | 17 41 | | n.a. |
| F 8 | 4 48 | 17 47 | 5 16 | 6 49 | 1 38 | 11 55 | 0 7 | 16 34 | 0 48 | 2 37 | 1 7 | 19 11 | 2 9 | 5 28 | 0 51 | 20 9 | 1 12 | 9 1 | 13 41 | 0 8 | 0 4 | 17 41 | | n.a. |
| S 9 | 4 26 | 17 9 | 5 5 | 6 2 | 1 41 | 12 22 | 0 12 | 16 23 | 0 49 | 2 34 | 1 7 | 19 12 | 2 8 | 5 29 | 0 51 | 20 9 | 1 12 | 9 1 | 13 41 | 0 8 | 0 3 | 17 42 | | n.a. |
| S 10 | 4 3 | 15 27 | 4 34 | 5 15 | 1 43 | 12 48 | 0 16 | 16 11 | 0 49 | 2 31 | 1 7 | 19 13 | 2 8 | 5 30 | 0 51 | 20 10 | 1 12 | 9 1 | 13 42 | 0 9 | 0 1 | 17 42 | | n.a. |
| M11 | 3 41 | 12 50 | 3 48 | 4 27 | 1 44 | 13 14 | 0 21 | 15 59 | 0 50 | 2 28 | 1 7 | 19 13 | 2 8 | 5 31 | 0 51 | 20 10 | 1 12 | 9 1 | 13 42 | 0 9 | 0 0 | 17 42 | | n.a. |
| T 12 | 3 19 | 9 30 | 2 49 | 3 38 | 1 44 | 13 40 | 0 26 | 15 47 | 0 51 | 2 26 | 1 7 | 19 14 | 2 8 | 5 32 | 0 51 | 20 10 | 1 12 | 9 0 | 13 42 | 0 10 | 0n 1 | 17 42 | | n.a. |
| W13 | 2 57 | 5 42 | 1 40 | 2 49 | 1 43 | 14 6 | 0 31 | 15 35 | 0 51 | 2 23 | 1 8 | 19 15 | 2 7 | 5 33 | 0 51 | 20 10 | 1 12 | 9 0 | 13 42 | 0 10 | 0 2 | 17 43 | | n.a. |
| T 14 | 2 34 | 1 40 | 0 27 | 2 0 | 1 42 | 14 31 | 0 36 | 15 23 | 0 52 | 2 20 | 1 8 | 19 16 | 2 7 | 5 34 | 0 51 | 20 10 | 1 12 | 9 0 | 13 43 | 0 10 | 0 4 | 17 43 | | n.a. |
| F 15 | 2 12 | 2s21 | 0n46 | 1 11 | 1 40 | 14 56 | 0 41 | 15 11 | 0 53 | 2 17 | 1 8 | 19 16 | 2 7 | 5 35 | 0 51 | 20 10 | 1 12 | 9 0 | 13 43 | 0 10 | 0 5 | 17 43 | | n.a. |
| S 16 | 1 50 | 6 11 | 1 55 | 0 22 | 1 38 | 15 21 | 0 46 | 14 58 | 0 53 | 2 14 | 1 8 | 19 17 | 2 7 | 5 35 | 0 51 | 20 10 | 1 12 | 8 59 | 13 43 | 0 10 | 0 6 | 17 43 | | n.a. |
| S 17 | 1 27 | 9 39 | 2 56 | 0s27 | 1 35 | 15 45 | 0 51 | 14 46 | 0 54 | 2 11 | 1 8 | 19 18 | 2 6 | 5 36 | 0 51 | 20 10 | 1 12 | 8 59 | 13 43 | 0 10 | 0 7 | 17 44 | | n.a. |
| M18 | 1 5 | 12 36 | 3 49 | 1 16 | 1 31 | 16 9 | 0 57 | 14 33 | 0 54 | 2 8 | 1 8 | 19 19 | 2 6 | 5 37 | 0 51 | 20 11 | 1 12 | 8 59 | 13 44 | 0 10 | 0 9 | 17 44 | | n.a. |
| T 19 | 0 42 | 14 58 | 4 30 | 2 5 | 1 27 | 16 33 | 1 2 | 14 21 | 0 55 | 2 5 | 1 8 | 19 20 | 2 6 | 5 38 | 0 51 | 20 11 | 1 12 | 8 58 | 13 44 | 0 10 | 0 10 | 17 44 | | n.a. |
| W20 | 0 20 | 16 38 | 4 58 | 2 53 | 1 23 | 16 57 | 1 7 | 14 8 | 0 56 | 2 2 | 1 9 | 19 20 | 2 6 | 5 39 | 0 51 | 20 11 | 1 12 | 8 58 | 13 44 | 0 10 | 0 11 | 17 44 | | n.a. |
| T 21 | 0s 3 | 17 34 | 5 14 | 3 40 | 1 17 | 17 20 | 1 13 | 13 55 | 0 56 | 1 58 | 1 9 | 19 21 | 2 6 | 5 40 | 0 51 | 20 11 | 1 12 | 8 58 | 13 44 | 0 10 | 0 12 | 17 45 | | n.a. |
| F 22 | 0 25 | 17 44 | 5 16 | 4 27 | 1 12 | 17 43 | 1 18 | 13 42 | 0 57 | 1 55 | 1 9 | 19 22 | 2 5 | 5 41 | 0 51 | 20 11 | 1 11 | 8 58 | 13 45 | 0 10 | 0 14 | 17 45 | | n.a. |
| S 23 | 0 48 | 17 7 | 5 5 | 5 14 | 1 6 | 18 6 | 1 24 | 13 29 | 0 57 | 1 52 | 1 9 | 19 23 | 2 5 | 5 42 | 0 51 | 20 11 | 1 11 | 8 57 | 13 45 | 0 10 | 0 15 | 17 45 | | n.a. |
| S 24 | 1 10 | 15 43 | 4 40 | 6 0 | 1 0 | 18 29 | 1 29 | 13 16 | 0 58 | 1 49 | 1 9 | 19 24 | 2 5 | 5 43 | 0 51 | 20 11 | 1 11 | 8 57 | 13 45 | 0 10 | 0 16 | 17 45 | | n.a. |
| M25 | 1 33 | 13 35 | 4 2 | 6 46 | 0 53 | 18 51 | 1 35 | 13 3 | 0 59 | 1 46 | 1 9 | 19 25 | 2 5 | 5 43 | 0 51 | 20 11 | 1 11 | 8 57 | 13 45 | 0 9 | 0 17 | 17 46 | | n.a. |
| T 26 | 1 55 | 10 45 | 3 11 | 7 30 | 0 46 | 19 12 | 1 41 | 12 50 | 0 59 | 1 43 | 1 9 | 19 26 | 2 4 | 5 44 | 0 51 | 20 11 | 1 11 | 8 57 | 13 46 | 0 9 | 0 19 | 17 46 | | n.a. |
| W27 | 2 18 | 7 21 | 2 10 | 8 14 | 0 39 | 19 34 | 1 46 | 12 37 | 1 0 | 1 40 | 1 9 | 19 26 | 2 4 | 5 45 | 0 51 | 20 11 | 1 11 | 8 56 | 13 46 | 0 9 | 0 20 | 17 46 | | n.a. |
| T 28 | 2 40 | 3 29 | 1 0 | 8 58 | 0 32 | 19 55 | 1 52 | 12 24 | 1 0 | 1 37 | 1 9 | 19 27 | 2 4 | 5 46 | 0 51 | 20 11 | 1 11 | 8 56 | 13 46 | 0 9 | 0 21 | 17 46 | | n.a. |
| F 29 | 3 3 | 0n39 | 0s14 | 9 40 | 0 24 | 20 15 | 1 58 | 12 10 | 1 1 | 1 34 | 1 9 | 19 28 | 2 4 | 5 47 | 0 51 | 20 11 | 1 11 | 8 56 | 13 46 | 0 9 | 0 22 | 17 47 | | n.a. |
| S 30 | 3s25 | 4n51 | 1s30 | 10s22 | 0n16 | 20s36 | 2s 4 | 11n57 | 1n 1 | 1n30 | 1s 9 | 19s29 | 2n 4 | 5s48 | 0s51 | 20s12 | 1n11 | 8n55 | 13s47 | 0n 9 | 0n24 | 17s47 | | n.a. |

Julian Day Number = 3585865.5, Delta T = 08h43m07s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°24'46, Lahiri = 67°31'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 42 42 | 9♎43'05 | 0♉14 | 29♎42 | 25♏31 | 1♍32 | 6°R27 | 9♐39 | 17°R 4 | 21°R30 | 10♋12 | 29°R37 | 28♍57 | 23♐44 | n.a. | S 1 |
| M 2 | 0 46 39 | 10°40'44 | 14°33 | 1♏16 | 26°30 | 2°12 | 6♈19 | 9°44 | 17♓ 2 | 21°D30 | 10°12 | 29♍35 | 28°53 | 23°51 | n.a. | M 2 |
| T 3 | 0 50 36 | 11°38'23 | 28°58 | 2°49 | 27°29 | 2°52 | 6°12 | 9°48 | 17° 0 | 21♑30 | 10°13 | 29°34 | 28°50 | 23°57 | n.a. | T 3 |
| W 4 | 0 54 32 | 12°36'04 | 13♊25 | 4°21 | 28°27 | 3°32 | 6° 4 | 9°53 | 16°58 | 21°30 | 10°13 | 29°33 | 28°47 | 24° 4 | n.a. | W 4 |
| T 5 | 0 58 29 | 13°33'46 | 27°48 | 5°51 | 29°25 | 4°12 | 5°56 | 9°59 | 16°56 | 21°30 | 10°13 | 29°32 | 28°44 | 24°11 | n.a. | T 5 |
| F 6 | 1 2 25 | 14°31'30 | 12♋ 4 | 7°19 | 0♐22 | 4°52 | 5°48 | 10° 4 | 16°54 | 21°30 | 10°13 | 29°D31 | 28°41 | 24°18 | n.a. | F 6 |
| S 7 | 1 6 22 | 15°29'15 | 26°10 | 8°46 | 1°19 | 5°31 | 5°41 | 10° 9 | 16°52 | 21°30 | 10°13 | 29°31 | 28°38 | 24°24 | n.a. | S 7 |
| S 8 | 1 10 18 | 16°27'01 | 10♌ 5 | 10°11 | 2°16 | 6°11 | 5°33 | 10°14 | 16°50 | 21°30 | 10°13 | 29°32 | 28°34 | 24°31 | n.a. | S 8 |
| M 9 | 1 14 15 | 17°24'49 | 23°48 | 11°35 | 3°12 | 6°51 | 5°26 | 10°20 | 16°48 | 21°31 | 10°R13 | 29°33 | 28°31 | 24°38 | n.a. | M 9 |
| T 10 | 1 18 11 | 18°22'38 | 7♍18 | 12°57 | 4° 7 | 7°30 | 5°18 | 10°25 | 16°46 | 21°31 | 10°13 | 29°35 | 28°28 | 24°44 | n.a. | T 10 |
| W11 | 1 22 8 | 19°20'29 | 20°35 | 14°18 | 5° 3 | 8°10 | 5°11 | 10°30 | 16°44 | 21°31 | 10°13 | 29°36 | 28°25 | 24°51 | n.a. | W11 |
| T 12 | 1 26 4 | 20°18'21 | 3♎39 | 15°37 | 5°57 | 8°49 | 5° 3 | 10°36 | 16°42 | 21°31 | 10°13 | 29°R36 | 28°22 | 24°58 | n.a. | T 12 |
| F 13 | 1 30 1 | 21°16'14 | 16°29 | 16°54 | 6°51 | 9°28 | 4°56 | 10°42 | 16°40 | 21°32 | 10°13 | 29°35 | 28°19 | 25° 5 | n.a. | F 13 |
| S 14 | 1 33 58 | 22°14'09 | 29° 7 | 18° 9 | 7°45 | 10° 8 | 4°49 | 10°47 | 16°38 | 21°32 | 10°13 | 29°33 | 28°15 | 25°11 | n.a. | S 14 |
| S 15 | 1 37 54 | 23°12'04 | 11♏33 | 19°22 | 8°38 | 10°47 | 4°42 | 10°53 | 16°36 | 21°33 | 10°12 | 29°30 | 28°12 | 25°18 | n.a. | S 15 |
| M16 | 1 41 51 | 24°10'01 | 23°47 | 20°34 | 9°31 | 11°26 | 4°35 | 10°59 | 16°35 | 21°33 | 10°12 | 29°26 | 28° 9 | 25°25 | n.a. | M16 |
| T 17 | 1 45 47 | 25° 8'00 | 5♐52 | 21°44 | 10°23 | 12° 5 | 4°28 | 11° 5 | 16°33 | 21°33 | 10°12 | 29°22 | 28° 6 | 25°32 | n.a. | T 17 |
| W18 | 1 49 44 | 26° 5'59 | 17°49 | 22°51 | 11°14 | 12°44 | 4°21 | 11°10 | 16°31 | 21°34 | 10°12 | 29°18 | 28° 3 | 25°38 | n.a. | W18 |
| T 19 | 1 53 40 | 27° 4'00 | 29°42 | 23°56 | 12° 5 | 13°23 | 4°14 | 11°16 | 16°30 | 21°35 | 10°12 | 29°14 | 27°59 | 25°45 | n.a. | T 19 |
| F 20 | 1 57 37 | 28° 2'01 | 11♑34 | 24°59 | 12°54 | 14° 1 | 4° 8 | 11°22 | 16°28 | 21°35 | 10°12 | 29°12 | 27°56 | 25°52 | n.a. | F 20 |
| S 21 | 2 1 33 | 29° 0'04 | 23°30 | 26° 0 | 13°44 | 14°40 | 4° 1 | 11°28 | 16°26 | 21°36 | 10°11 | 29°D10 | 27°53 | 25°58 | n.a. | S 21 |
| S 22 | 2 5 30 | 29°58'09 | 5♒34 | 26°58 | 14°32 | 15°19 | 3°55 | 11°35 | 16°25 | 21°36 | 10°11 | 29°10 | 27°50 | 26° 5 | n.a. | S 22 |
| M23 | 2 9 26 | 0♏56'14 | 17°50 | 27°53 | 15°20 | 15°58 | 3°49 | 11°41 | 16°23 | 21°37 | 10°11 | 29°11 | 27°47 | 26°12 | n.a. | M23 |
| T 24 | 2 13 23 | 1°54'20 | 0♓25 | 28°46 | 16° 7 | 16°36 | 3°43 | 11°47 | 16°22 | 21°38 | 10°10 | 29°13 | 27°44 | 26°19 | n.a. | T 24 |
| W25 | 2 17 20 | 2°52'28 | 13°20 | 29°35 | 16°53 | 17°15 | 3°37 | 11°53 | 16°21 | 21°38 | 10°10 | 29°14 | 27°40 | 26°25 | n.a. | W25 |
| T 26 | 2 21 16 | 3°50'37 | 26°40 | 0♐21 | 17°38 | 17°53 | 3°31 | 11°59 | 16°19 | 21°39 | 10°10 | 29°R15 | 27°37 | 26°32 | n.a. | T 26 |
| F 27 | 2 25 13 | 4°48'47 | 10♈25 | 1° 3 | 18°23 | 18°31 | 3°25 | 12° 6 | 16°18 | 21°40 | 10° 9 | 29°15 | 27°34 | 26°39 | n.a. | F 27 |
| S 28 | 2 29 9 | 5°46'59 | 24°36 | 1°42 | 19° 6 | 19°10 | 3°20 | 12°12 | 16°17 | 21°41 | 10° 9 | 29°13 | 27°31 | 26°45 | n.a. | S 28 |
| S 29 | 2 33 6 | 6°45'12 | 9♉ 7 | 2°17 | 19°49 | 19°48 | 3°15 | 12°19 | 16°15 | 21°42 | 10° 9 | 29° 9 | 27°28 | 26°52 | n.a. | S 29 |
| M30 | 2 37 2 | 7°43'27 | 23°52 | 2°47 | 20°30 | 20°26 | 3° 9 | 12°25 | 16°14 | 21°43 | 10° 8 | 29° 4 | 27°25 | 26°59 | n.a. | M30 |
| T 31 | 2 40 59 | 8♏41'43 | 8♊45 | 3♐13 | 21♐11 | 21♍ 4 | 3♈ 4 | 12♐32 | 16♓13 | 21♑43 | 10♋ 8 | 28♍58 | 27♍21 | 27♐ 6 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s47 | 8n50 | 2s41 | 11s 3 | 0n 8 | 20s56 | 2s10 | 11n43 | 1n 2 | 1n27 | 1s 9 | 19s30 | 2n 3 | 5s49 | 0s51 | 20s12 | 1n11 | 8n55 | 13s47 | 0n 9 | 0n25 | 17s47 | | n.a. |
| M 2 | 4 10 | 12 22 | 3 44 | 11 44 | 0s 0 | 21 15 | 2 15 | 11 30 | 1 3 | 1 24 | 1 10 | 19 31 | 2 3 | 5 49 | 0 51 | 20 12 | 1 11 | 8 55 | 13 47 | 0 10 | 0 26 | 17 47 | | n.a. |
| T 3 | 4 32 | 15 10 | 4 32 | 12 23 | 0 9 | 21 34 | 2 21 | 11 16 | 1 3 | 1 21 | 1 10 | 19 32 | 2 3 | 5 50 | 0 51 | 20 12 | 1 11 | 8 55 | 13 47 | 0 10 | 0 27 | 17 47 | | n.a. |
| W 4 | 4 54 | 17 1 | 5 4 | 13 2 | 0 17 | 21 53 | 2 27 | 11 2 | 1 4 | 1 18 | 1 10 | 19 33 | 2 3 | 5 51 | 0 51 | 20 12 | 1 11 | 8 54 | 13 48 | 0 11 | 0 29 | 17 48 | | n.a. |
| T 5 | 5 16 | 17 46 | 5 16 | 13 40 | 0 26 | 22 11 | 2 33 | 10 49 | 1 4 | 1 15 | 1 10 | 19 34 | 2 3 | 5 52 | 0 51 | 20 12 | 1 11 | 8 54 | 13 48 | 0 11 | 0 30 | 17 48 | | n.a. |
| F 6 | 5 38 | 17 23 | 5 8 | 14 17 | 0 35 | 22 29 | 2 39 | 10 35 | 1 5 | 1 12 | 1 10 | 19 35 | 2 2 | 5 52 | 0 51 | 20 12 | 1 11 | 8 54 | 13 48 | 0 11 | 0 31 | 17 48 | | n.a. |
| S 7 | 6 0 | 15 56 | 4 43 | 14 53 | 0 43 | 22 47 | 2 45 | 10 21 | 1 5 | 1 9 | 1 10 | 19 35 | 2 2 | 5 53 | 0 51 | 20 12 | 1 11 | 8 54 | 13 48 | 0 11 | 0 32 | 17 48 | | n.a. |
| S 8 | 6 22 | 13 34 | 4 0 | 15 28 | 0 52 | 23 4 | 2 51 | 10 7 | 1 6 | 1 6 | 1 10 | 19 36 | 2 2 | 5 54 | 0 51 | 20 12 | 1 11 | 8 53 | 13 49 | 0 11 | 0 34 | 17 49 | | n.a. |
| M 9 | 6 44 | 10 27 | 3 5 | 16 2 | 1 1 | 23 21 | 2 57 | 9 53 | 1 7 | 1 3 | 1 10 | 19 37 | 2 2 | 5 55 | 0 51 | 20 12 | 1 11 | 8 53 | 13 49 | 0 10 | 0 35 | 17 49 | | n.a. |
| T 10 | 7 5 | 6 50 | 2 0 | 16 35 | 1 10 | 23 38 | 3 3 | 9 39 | 1 7 | 1 0 | 1 10 | 19 38 | 2 2 | 5 55 | 0 51 | 20 12 | 1 11 | 8 53 | 13 49 | 0 10 | 0 36 | 17 49 | | n.a. |
| W11 | 7 27 | 2 55 | 0 50 | 17 8 | 1 19 | 23 54 | 3 9 | 9 25 | 1 8 | 0 57 | 1 10 | 19 39 | 2 1 | 5 56 | 0 51 | 20 12 | 1 11 | 8 53 | 13 49 | 0 10 | 0 37 | 17 49 | | n.a. |
| T 12 | 7 49 | 1s 5 | 0n22 | 17 39 | 1 28 | 24 9 | 3 15 | 9 11 | 1 8 | 0 54 | 1 10 | 19 40 | 2 1 | 5 57 | 0 51 | 20 12 | 1 11 | 8 52 | 13 50 | 0 9 | 0 38 | 17 49 | | n.a. |
| F 13 | 8 10 | 4 58 | 1 32 | 18 10 | 1 37 | 24 24 | 3 21 | 8 57 | 1 9 | 0 52 | 1 10 | 19 41 | 2 1 | 5 58 | 0 51 | 20 12 | 1 11 | 8 52 | 13 50 | 0 10 | 0 40 | 17 50 | | n.a. |
| S 14 | 8 31 | 8 33 | 2 35 | 18 39 | 1 46 | 24 39 | 3 27 | 8 43 | 1 9 | 0 49 | 1 10 | 19 42 | 2 1 | 5 58 | 0 51 | 20 12 | 1 10 | 8 52 | 13 50 | 0 11 | 0 41 | 17 50 | | n.a. |
| S 15 | 8 52 | 11 42 | 3 30 | 19 8 | 1 55 | 24 54 | 3 33 | 8 29 | 1 10 | 0 46 | 1 10 | 19 43 | 2 1 | 5 59 | 0 51 | 20 12 | 1 10 | 8 52 | 13 50 | 0 12 | 0 42 | 17 50 | | n.a. |
| M16 | 9 13 | 14 18 | 4 15 | 19 36 | 2 4 | 25 8 | 3 39 | 8 15 | 1 10 | 0 43 | 1 10 | 19 44 | 2 1 | 6 0 | 0 51 | 20 12 | 1 10 | 8 51 | 13 51 | 0 13 | 0 43 | 17 50 | | n.a. |
| T 17 | 9 34 | 16 13 | 4 47 | 20 2 | 2 13 | 25 21 | 3 45 | 8 1 | 1 11 | 0 41 | 1 10 | 19 45 | 2 0 | 6 0 | 0 51 | 20 12 | 1 10 | 8 51 | 13 51 | 0 15 | 0 45 | 17 50 | | n.a. |
| W18 | 9 55 | 17 25 | 5 7 | 20 28 | 2 21 | 25 34 | 3 51 | 7 47 | 1 12 | 0 38 | 1 10 | 19 46 | 2 0 | 6 1 | 0 50 | 20 12 | 1 10 | 8 51 | 13 51 | 0 17 | 0 46 | 17 50 | | n.a. |
| T 19 | 10 16 | 17 50 | 5 13 | 20 52 | 2 30 | 25 47 | 3 57 | 7 33 | 1 12 | 0 35 | 1 10 | 19 47 | 2 0 | 6 1 | 0 50 | 20 12 | 1 10 | 8 51 | 13 51 | 0 18 | 0 47 | 17 51 | | n.a. |
| F 20 | 10 36 | 17 29 | 5 6 | 21 15 | 2 38 | 25 59 | 4 3 | 7 18 | 1 13 | 0 33 | 1 10 | 19 48 | 2 0 | 6 2 | 0 50 | 20 12 | 1 10 | 8 50 | 13 52 | 0 19 | 0 48 | 17 51 | | n.a. |
| S 21 | 10 57 | 16 21 | 4 45 | 21 38 | 2 46 | 26 11 | 4 9 | 7 4 | 1 13 | 0 30 | 1 10 | 19 49 | 2 0 | 6 3 | 0 50 | 20 12 | 1 10 | 8 50 | 13 52 | 0 19 | 0 50 | 17 51 | | n.a. |
| S 22 | 11 17 | 14 29 | 4 12 | 21 59 | 2 54 | 26 23 | 4 14 | 6 50 | 1 14 | 0 28 | 1 10 | 19 50 | 2 0 | 6 3 | 0 50 | 20 12 | 1 10 | 8 50 | 13 52 | 0 19 | 0 51 | 17 51 | | n.a. |
| M23 | 11 37 | 11 57 | 3 27 | 22 19 | 3 1 | 26 34 | 4 20 | 6 36 | 1 14 | 0 26 | 1 10 | 19 51 | 1 59 | 6 4 | 0 50 | 20 11 | 1 10 | 8 50 | 13 52 | 0 19 | 0 52 | 17 51 | | n.a. |
| T 24 | 11 57 | 8 47 | 2 31 | 22 38 | 3 9 | 26 45 | 4 26 | 6 21 | 1 15 | 0 23 | 1 9 | 19 52 | 1 59 | 6 4 | 0 50 | 20 11 | 1 10 | 8 50 | 13 53 | 0 18 | 0 53 | 17 51 | | n.a. |
| W25 | 12 16 | 5 7 | 1 26 | 22 55 | 3 16 | 26 55 | 4 32 | 6 7 | 1 15 | 0 21 | 1 9 | 19 53 | 1 59 | 6 5 | 0 50 | 20 11 | 1 10 | 8 49 | 13 53 | 0 18 | 0 55 | 17 52 | | n.a. |
| T 26 | 12 36 | 1 5 | 0 14 | 23 11 | 3 22 | 27 5 | 4 37 | 5 53 | 1 16 | 0 19 | 1 9 | 19 54 | 1 59 | 6 5 | 0 50 | 20 11 | 1 10 | 8 49 | 13 53 | 0 17 | 0 56 | 17 52 | | n.a. |
| F 27 | 12 55 | 3n 8 | 1s 1 | 23 26 | 3 29 | 27 15 | 4 43 | 5 39 | 1 16 | 0 17 | 1 9 | 19 55 | 1 59 | 6 6 | 0 50 | 20 11 | 1 10 | 8 49 | 13 53 | 0 18 | 0 57 | 17 52 | | n.a. |
| S 28 | 13 14 | 7 18 | 2 14 | 23 40 | 3 34 | 27 24 | 4 48 | 5 24 | 1 17 | 0 15 | 1 9 | 19 55 | 1 59 | 6 6 | 0 50 | 20 11 | 1 10 | 8 49 | 13 54 | 0 19 | 0 58 | 17 52 | | n.a. |
| S 29 | 13 33 | 11 8 | 3 20 | 23 52 | 3 40 | 27 33 | 4 54 | 5 10 | 1 17 | 0 12 | 1 9 | 19 56 | 1 59 | 6 7 | 0 50 | 20 11 | 1 10 | 8 48 | 13 54 | 0 20 | 1 0 | 17 52 | | n.a. |
| M30 | 13 52 | 14 20 | 4 13 | 24 3 | 3 44 | 27 41 | 4 59 | 4 56 | 1 18 | 0 11 | 1 9 | 19 57 | 1 58 | 6 7 | 0 50 | 20 11 | 1 10 | 8 48 | 13 54 | 0 22 | 1 1 | 17 52 | | n.a. |
| T 31 | 14s10 | 16n37 | 4s51 | 24s12 | 3s48 | 27s49 | 5s 4 | 4n42 | 1n19 | 0n 9 | 1s 9 | 19s58 | 1n58 | 6s 7 | 0s50 | 20s11 | 1n10 | 8n48 | 13s54 | 0n24 | 1n 2 | 17s52 | | n.a. |

Julian Day Number = 3585895.5, Delta T = 08h43m09s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°24'50, Lahiri = 67°31'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 44 55 | 9♏40'02 | 23♊37 | 3♐34 | 21♐50 | 21♍42 | 2°R59 | 12♐38 | 16°R12 | 21♑44 | 10°R 7 | 28°R52 | 27♍18 | 27♐12 | n.a. | W 1 |
| T 2 | 2 48 52 | 10°38'22 | 8♋19 | 3°49 | 22°28 | 22°20 | 2♈55 | 12°45 | 16♓11 | 21°45 | 10♋ 7 | 28♍47 | 27°15 | 27°19 | n.a. | T 2 |
| F 3 | 2 52 49 | 11°36'44 | 22°47 | 3°59 | 23° 6 | 22°58 | 2°50 | 12°51 | 16°10 | 21°46 | 10° 6 | 28°44 | 27°12 | 27°26 | n.a. | F 3 |
| S 4 | 2 56 45 | 12°35'08 | 6♌55 | 4°R 2 | 23°41 | 23°35 | 2°46 | 12°58 | 16° 9 | 21°47 | 10° 6 | 28°D43 | 27° 9 | 27°33 | n.a. | S 4 |
| S 5 | 3 0 42 | 13°33'34 | 20°44 | 4° 0 | 24°16 | 24°13 | 2°41 | 13° 5 | 16° 8 | 21°49 | 10° 5 | 28°43 | 27° 5 | 27°39 | n.a. | S 5 |
| M 6 | 3 4 38 | 14°32'02 | 4♍14 | 3°51 | 24°49 | 24°51 | 2°37 | 13°12 | 16° 7 | 21°50 | 10° 5 | 28°44 | 27° 2 | 27°46 | n.a. | M 6 |
| T 7 | 3 8 35 | 15°30'32 | 17°26 | 3°35 | 25°21 | 25°28 | 2°34 | 13°18 | 16° 6 | 21°51 | 10° 4 | 28°45 | 26°59 | 27°53 | n.a. | T 7 |
| W 8 | 3 12 31 | 16°29'04 | 0♎23 | 3°12 | 25°52 | 26° 6 | 2°30 | 13°25 | 16° 5 | 21°52 | 10° 4 | 28°R45 | 26°56 | 27°59 | n.a. | W 8 |
| T 9 | 3 16 28 | 17°27'37 | 13° 6 | 2°41 | 26°21 | 26°43 | 2°26 | 13°32 | 16° 4 | 21°53 | 10° 3 | 28°44 | 26°53 | 28° 6 | n.a. | T 9 |
| F 10 | 3 20 24 | 18°26'13 | 25°38 | 2° 4 | 26°49 | 27°21 | 2°23 | 13°39 | 16° 4 | 21°54 | 10° 2 | 28°41 | 26°50 | 28°13 | n.a. | F 10 |
| S 11 | 3 24 21 | 19°24'50 | 8♏ 0 | 1°20 | 27°15 | 27°58 | 2°20 | 13°46 | 16° 3 | 21°56 | 10° 2 | 28°35 | 26°46 | 28°20 | n.a. | S 11 |
| S 12 | 3 28 17 | 20°23'30 | 20°13 | 0°30 | 27°39 | 28°35 | 2°17 | 13°53 | 16° 2 | 21°57 | 10° 1 | 28°28 | 26°43 | 28°26 | n.a. | S 12 |
| M13 | 3 32 14 | 21°22'11 | 2♐19 | 29♏34 | 28° 2 | 29°12 | 2°14 | 14° 0 | 16° 2 | 21°58 | 10° 0 | 28°18 | 26°40 | 28°33 | n.a. | M13 |
| T 14 | 3 36 11 | 22°20'54 | 14°18 | 28°33 | 28°23 | 29°49 | 2°11 | 14° 7 | 16° 1 | 21°59 | 10° 0 | 28° 7 | 26°37 | 28°40 | n.a. | T 14 |
| W15 | 3 40 7 | 23°19'38 | 26°13 | 27°28 | 28°42 | 0♎26 | 2° 9 | 14°14 | 16° 1 | 22° 1 | 9°59 | 27°57 | 26°34 | 28°46 | n.a. | W15 |
| T 16 | 3 44 4 | 24°18'25 | 8♑ 4 | 26°21 | 29° 0 | 1° 3 | 2° 7 | 14°21 | 16° 0 | 22° 2 | 9°58 | 27°48 | 26°30 | 28°53 | n.a. | T 16 |
| F 17 | 3 48 0 | 25°17'13 | 19°55 | 25°14 | 29°15 | 1°40 | 2° 5 | 14°28 | 16° 0 | 22° 4 | 9°58 | 27°40 | 26°27 | 29° 0 | n.a. | F 17 |
| S 18 | 3 51 57 | 26°16'02 | 1♒49 | 24° 8 | 29°28 | 2°16 | 2° 3 | 14°35 | 16° 0 | 22° 5 | 9°57 | 27°34 | 26°24 | 29° 7 | n.a. | S 18 |
| S 19 | 3 55 53 | 27°14'53 | 13°50 | 23° 4 | 29°40 | 2°53 | 2° 1 | 14°42 | 15°59 | 22° 6 | 9°56 | 27°31 | 26°21 | 29°13 | n.a. | S 19 |
| M20 | 3 59 50 | 28°13'45 | 26° 2 | 22° 5 | 29°49 | 3°30 | 2° 0 | 14°49 | 15°59 | 22° 8 | 9°55 | 27°D30 | 26°18 | 29°20 | n.a. | M20 |
| T 21 | 4 3 46 | 29°12'39 | 8♓32 | 21°13 | 29°56 | 4° 6 | 1°59 | 14°57 | 15°59 | 22° 9 | 9°54 | 27°31 | 26°15 | 29°27 | n.a. | T 21 |
| W22 | 4 7 43 | 0♐11'35 | 21°23 | 20°28 | 0♑ 0 | 4°42 | 1°58 | 15° 4 | 15°59 | 22°11 | 9°54 | 27°R31 | 26°11 | 29°34 | n.a. | W22 |
| T 23 | 4 11 40 | 1°10'32 | 4♈39 | 19°52 | 0° 3 | 5°19 | 1°57 | 15°11 | 15°59 | 22°12 | 9°53 | 27°31 | 26° 8 | 29°40 | n.a. | T 23 |
| F 24 | 4 15 36 | 2° 9'31 | 18°25 | 19°25 | 0°R 3 | 5°55 | 1°56 | 15°18 | 15°D59 | 22°14 | 9°52 | 27°29 | 26° 5 | 29°47 | n.a. | F 24 |
| S 25 | 4 19 33 | 3° 8'31 | 2♉39 | 19°10 | 0° 0 | 6°31 | 1°56 | 15°26 | 15°59 | 22°16 | 9°51 | 27°25 | 26° 2 | 29°54 | n.a. | S 25 |
| S 26 | 4 23 29 | 4° 7'33 | 17°20 | 19°D 4 | 29♐55 | 7° 7 | 1°56 | 15°33 | 15°59 | 22°17 | 9°50 | 27°19 | 25°59 | 0♑ 0 | n.a. | S 26 |
| M27 | 4 27 26 | 5° 6'37 | 2♊22 | 19°10 | 29°48 | 7°43 | 1°D56 | 15°40 | 15°59 | 22°19 | 9°49 | 27°10 | 25°56 | 0° 7 | n.a. | M27 |
| T 28 | 4 31 22 | 6° 5'43 | 17°35 | 19°26 | 29°39 | 8°19 | 1°56 | 15°47 | 15°59 | 22°21 | 9°48 | 27° 0 | 25°52 | 0°14 | n.a. | T 28 |
| W29 | 4 35 19 | 7° 4'51 | 2♋49 | 19°52 | 29°27 | 8°54 | 1°56 | 15°55 | 15°59 | 22°22 | 9°48 | 26°50 | 25°49 | 0°21 | n.a. | W29 |
| T 30 | 4 39 15 | 8♐ 4'01 | 17♋53 | 20♏28 | 29♐12 | 9♎30 | 1♈57 | 16♐ 2 | 16♓ 0 | 22♑24 | 9♋47 | 26♍41 | 25♍46 | 0♑27 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s28 | 17n46 | 5s 8 | 24s19 | 3s52 | 27s57 | 5s 9 | 4n27 | 1n19 | 0n 7 | 1s 9 | 19s59 | 1n58 | 6s 8 | 0s50 | 20s11 | 1n10 | 8n48 | 13s54 | 0n27 | 1n 3 | 17s53 | | n.a. |
| T 2 | 14 46 | 17 43 | 5 5 | 24 24 | 3 54 | 28 4 | 5 14 | 4 13 | 1 20 | 0 5 | 1 9 | 20 0 | 1 58 | 6 8 | 0 50 | 20 11 | 1 10 | 8 48 | 13 55 | 0 28 | 1 5 | 17 53 | | n.a. |
| F 3 | 15 4 | 16 30 | 4 43 | 24 28 | 3 56 | 28 11 | 5 19 | 3 59 | 1 20 | 0 3 | 1 9 | 20 1 | 1 58 | 6 9 | 0 50 | 20 10 | 1 10 | 8 47 | 13 55 | 0 30 | 1 6 | 17 53 | | n.a. |
| S 4 | 15 22 | 14 18 | 4 4 | 24 29 | 3 56 | 28 17 | 5 23 | 3 45 | 1 21 | 0 2 | 1 9 | 20 2 | 1 58 | 6 9 | 0 50 | 20 10 | 1 10 | 8 47 | 13 55 | 0 30 | 1 7 | 17 53 | | n.a. |
| S 5 | 15 39 | 11 19 | 3 11 | 24 28 | 3 56 | 28 23 | 5 28 | 3 30 | 1 21 | 0 0 | 1 9 | 20 3 | 1 58 | 6 9 | 0 50 | 20 10 | 1 10 | 8 47 | 13 55 | 0 30 | 1 8 | 17 53 | | n.a. |
| M 6 | 15 56 | 7 48 | 2 9 | 24 25 | 3 54 | 28 29 | 5 32 | 3 16 | 1 22 | 0s 1 | 1 8 | 20 4 | 1 58 | 6 10 | 0 50 | 20 10 | 1 9 | 8 47 | 13 56 | 0 30 | 1 10 | 17 53 | | n.a. |
| T 7 | 16 13 | 3 57 | 1 1 | 24 19 | 3 51 | 28 34 | 5 37 | 3 2 | 1 22 | 0 3 | 1 8 | 20 5 | 1 57 | 6 10 | 0 50 | 20 10 | 1 9 | 8 47 | 13 56 | 0 29 | 1 11 | 17 53 | | n.a. |
| W 8 | 16 30 | 0s 1 | 0n 9 | 24 10 | 3 47 | 28 39 | 5 41 | 2 48 | 1 23 | 0 4 | 1 8 | 20 6 | 1 57 | 6 10 | 0 50 | 20 10 | 1 9 | 8 47 | 13 56 | 0 29 | 1 12 | 17 53 | | n.a. |
| T 9 | 16 46 | 3 55 | 1 17 | 23 58 | 3 41 | 28 44 | 5 44 | 2 34 | 1 23 | 0 5 | 1 8 | 20 7 | 1 57 | 6 10 | 0 50 | 20 10 | 1 9 | 8 46 | 13 56 | 0 30 | 1 13 | 17 53 | | n.a. |
| F 10 | 17 2 | 7 35 | 2 19 | 23 43 | 3 33 | 28 49 | 5 48 | 2 19 | 1 24 | 0 7 | 1 8 | 20 8 | 1 57 | 6 11 | 0 50 | 20 10 | 1 9 | 8 46 | 13 56 | 0 31 | 1 15 | 17 54 | | n.a. |
| S 11 | 17 18 | 10 52 | 3 15 | 23 25 | 3 24 | 28 53 | 5 51 | 2 5 | 1 24 | 0 8 | 1 8 | 20 9 | 1 57 | 6 11 | 0 50 | 20 9 | 1 9 | 8 46 | 13 57 | 0 33 | 1 16 | 17 54 | | n.a. |
| S 12 | 17 33 | 13 39 | 4 0 | 23 4 | 3 12 | 28 56 | 5 55 | 1 51 | 1 25 | 0 9 | 1 8 | 20 10 | 1 57 | 6 11 | 0 50 | 20 9 | 1 9 | 8 46 | 13 57 | 0 36 | 1 17 | 17 54 | | n.a. |
| M13 | 17 49 | 15 48 | 4 34 | 22 39 | 2 59 | 29 0 | 5 58 | 1 37 | 1 25 | 0 10 | 1 8 | 20 10 | 1 57 | 6 11 | 0 50 | 20 9 | 1 9 | 8 46 | 13 57 | 0 40 | 1 18 | 17 54 | | n.a. |
| T 14 | 18 3 | 17 14 | 4 56 | 22 11 | 2 45 | 29 3 | 6 0 | 1 23 | 1 26 | 0 11 | 1 8 | 20 11 | 1 57 | 6 11 | 0 50 | 20 9 | 1 9 | 8 46 | 13 57 | 0 44 | 1 19 | 17 54 | | n.a. |
| W15 | 18 18 | 17 55 | 5 5 | 21 41 | 2 28 | 29 5 | 6 3 | 1 9 | 1 26 | 0 12 | 1 7 | 20 12 | 1 57 | 6 12 | 0 50 | 20 9 | 1 9 | 8 46 | 13 57 | 0 48 | 1 21 | 17 54 | | n.a. |
| T 16 | 18 32 | 17 49 | 5 0 | 21 9 | 2 11 | 29 7 | 6 5 | 0 55 | 1 27 | 0 12 | 1 7 | 20 13 | 1 56 | 6 12 | 0 50 | 20 9 | 1 9 | 8 45 | 13 58 | 0 52 | 1 22 | 17 54 | | n.a. |
| F 17 | 18 46 | 16 56 | 4 42 | 20 34 | 1 52 | 29 9 | 6 6 | 0 41 | 1 27 | 0 13 | 1 7 | 20 14 | 1 56 | 6 12 | 0 49 | 20 8 | 1 9 | 8 45 | 13 58 | 0 55 | 1 23 | 17 54 | | n.a. |
| S 18 | 19 0 | 15 19 | 4 13 | 19 59 | 1 32 | 29 11 | 6 8 | 0 27 | 1 28 | 0 14 | 1 7 | 20 15 | 1 56 | 6 12 | 0 49 | 20 8 | 1 9 | 8 45 | 13 58 | 0 57 | 1 24 | 17 54 | | n.a. |
| S 19 | 19 13 | 13 2 | 3 31 | 19 24 | 1 12 | 29 12 | 6 9 | 0 14 | 1 28 | 0 14 | 1 7 | 20 16 | 1 56 | 6 12 | 0 49 | 20 8 | 1 9 | 8 45 | 13 58 | 0 58 | 1 26 | 17 54 | | n.a. |
| M20 | 19 27 | 10 7 | 2 40 | 18 49 | 0 51 | 29 12 | 6 10 | 0s 0 | 1 29 | 0 14 | 1 7 | 20 17 | 1 56 | 6 12 | 0 49 | 20 8 | 1 9 | 8 45 | 13 58 | 0 59 | 1 27 | 17 55 | | n.a. |
| T 21 | 19 39 | 6 42 | 1 40 | 18 16 | 0 31 | 29 13 | 6 10 | 0 14 | 1 29 | 0 15 | 1 7 | 20 17 | 1 56 | 6 12 | 0 49 | 20 8 | 1 9 | 8 45 | 13 58 | 0 58 | 1 28 | 17 55 | | n.a. |
| W22 | 19 52 | 2 52 | 0 33 | 17 45 | 0 11 | 29 13 | 6 10 | 0 28 | 1 30 | 0 15 | 1 6 | 20 18 | 1 56 | 6 12 | 0 49 | 20 7 | 1 9 | 8 45 | 13 59 | 0 58 | 1 29 | 17 55 | | n.a. |
| T 23 | 20 4 | 1n14 | 0s38 | 17 17 | 0n 8 | 29 12 | 6 9 | 0 41 | 1 30 | 0 15 | 1 6 | 20 19 | 1 56 | 6 12 | 0 49 | 20 7 | 1 9 | 8 45 | 13 59 | 0 58 | 1 31 | 17 55 | | n.a. |
| F 24 | 20 15 | 5 25 | 1 49 | 16 53 | 0 26 | 29 11 | 6 8 | 0 55 | 1 31 | 0 15 | 1 6 | 20 20 | 1 56 | 6 12 | 0 49 | 20 7 | 1 9 | 8 45 | 13 59 | 0 59 | 1 32 | 17 55 | | n.a. |
| S 25 | 20 27 | 9 26 | 2 55 | 16 32 | 0 43 | 29 9 | 6 6 | 1 9 | 1 31 | 0 15 | 1 6 | 20 21 | 1 56 | 6 12 | 0 49 | 20 7 | 1 9 | 8 44 | 13 59 | 1 1 | 1 33 | 17 55 | | n.a. |
| S 26 | 20 38 | 13 1 | 3 52 | 16 16 | 0 58 | 29 7 | 6 4 | 1 22 | 1 32 | 0 15 | 1 6 | 20 22 | 1 56 | 6 12 | 0 49 | 20 6 | 1 9 | 8 44 | 13 59 | 1 3 | 1 34 | 17 55 | | n.a. |
| M27 | 20 48 | 15 48 | 4 35 | 16 4 | 1 12 | 29 4 | 6 1 | 1 36 | 1 32 | 0 15 | 1 6 | 20 23 | 1 56 | 6 12 | 0 49 | 20 6 | 1 9 | 8 44 | 13 59 | 1 7 | 1 36 | 17 55 | | n.a. |
| T 28 | 20 58 | 17 32 | 4 58 | 15 57 | 1 24 | 29 1 | 5 58 | 1 49 | 1 33 | 0 15 | 1 6 | 20 23 | 1 56 | 6 12 | 0 49 | 20 6 | 1 9 | 8 44 | 13 59 | 1 11 | 1 37 | 17 55 | | n.a. |
| W29 | 21 8 | 18 1 | 5 0 | 15 54 | 1 35 | 28 57 | 5 54 | 2 3 | 1 33 | 0 15 | 1 5 | 20 24 | 1 56 | 6 12 | 0 49 | 20 6 | 1 9 | 8 44 | 14 0 | 1 15 | 1 38 | 17 55 | | n.a. |
| T 30 | 21s18 | 17n13 | 4s42 | 15s55 | 1n43 | 28s52 | 5s50 | 2s16 | 1n34 | 0s14 | 1s 5 | 20s25 | 1n55 | 6s12 | 0s49 | 20s 6 | 1n 9 | 8n44 | 14s 0 | 1n18 | 1n39 | 17s55 | | n.a. |

Julian Day Number = 3585926.5, Delta T = 08h43m11s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°24'54, Lahiri = 67°31'54



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## DECEMBER 5105

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 43 12 | 9♐ 3'13 | 2♌37 | 21♏12 | 28°R55 | 10♎ 6 | 1♈57 | 16♐ 9 | 16♓ 0 | 22♑26 | 9°R46 | 26°R34 | 25♍43 | 0♑34 | n.a. | F 1 |
| S 2 | 4 47 9 | 10° 2'27 | 16°58 | 22° 5 | 28♐36 | 10°41 | 1°58 | 16°17 | 16° 0 | 22°28 | 9♋45 | 26♍30 | 25°40 | 0°41 | n.a. | S 2 |
| S 3 | 4 51 5 | 11° 1'43 | 0♍52 | 23° 5 | 28°15 | 11°16 | 2° 0 | 16°24 | 16° 1 | 22°29 | 9°44 | 26°28 | 25°36 | 0°47 | n.a. | S 3 |
| M 4 | 4 55 2 | 12° 1'01 | 14°20 | 24°11 | 27°51 | 11°52 | 2° 1 | 16°31 | 16° 1 | 22°31 | 9°43 | 26°D27 | 25°33 | 0°54 | n.a. | M 4 |
| T 5 | 4 58 58 | 13° 0'21 | 27°26 | 25°24 | 27°26 | 12°27 | 2° 3 | 16°39 | 16° 2 | 22°33 | 9°42 | 26°R28 | 25°30 | 1° 1 | n.a. | T 5 |
| W 6 | 5 2 55 | 13°59'43 | 10♎12 | 26°41 | 26°58 | 13° 2 | 2° 4 | 16°46 | 16° 2 | 22°35 | 9°41 | 26°27 | 25°27 | 1° 8 | n.a. | W 6 |
| T 7 | 5 6 51 | 14°59'08 | 22°42 | 28° 3 | 26°29 | 13°37 | 2° 6 | 16°54 | 16° 3 | 22°37 | 9°40 | 26°24 | 25°24 | 1°14 | n.a. | T 7 |
| F 8 | 5 10 48 | 15°58'35 | 5♏ 1 | 29°28 | 25°58 | 14°12 | 2° 8 | 17° 1 | 16° 4 | 22°39 | 9°39 | 26°19 | 25°21 | 1°21 | n.a. | F 8 |
| S 9 | 5 14 44 | 16°58'03 | 17°10 | 0♐56 | 25°26 | 14°47 | 2°11 | 17° 8 | 16° 4 | 22°40 | 9°38 | 26°11 | 25°17 | 1°28 | n.a. | S 9 |
| S 10 | 5 18 41 | 17°57'34 | 29°13 | 2°27 | 24°52 | 15°22 | 2°13 | 17°16 | 16° 5 | 22°42 | 9°37 | 26° 0 | 25°14 | 1°35 | n.a. | S 10 |
| M11 | 5 22 38 | 18°57'07 | 11♐11 | 4° 0 | 24°17 | 15°56 | 2°16 | 17°23 | 16° 6 | 22°44 | 9°36 | 25°46 | 25°11 | 1°41 | n.a. | M11 |
| T 12 | 5 26 34 | 19°56'41 | 23° 5 | 5°35 | 23°42 | 16°31 | 2°19 | 17°31 | 16° 7 | 22°46 | 9°35 | 25°32 | 25° 8 | 1°48 | n.a. | T 12 |
| W13 | 5 30 31 | 20°56'18 | 4♑57 | 7°11 | 23° 5 | 17° 5 | 2°22 | 17°38 | 16° 8 | 22°48 | 9°34 | 25°17 | 25° 5 | 1°55 | n.a. | W13 |
| T 14 | 5 34 27 | 21°55'56 | 16°49 | 8°48 | 22°29 | 17°39 | 2°25 | 17°45 | 16° 9 | 22°50 | 9°33 | 25° 4 | 25° 2 | 2° 1 | n.a. | T 14 |
| F 15 | 5 38 24 | 22°55'36 | 28°41 | 10°26 | 21°52 | 18°13 | 2°29 | 17°53 | 16°10 | 22°52 | 9°32 | 24°52 | 24°58 | 2° 8 | n.a. | F 15 |
| S 16 | 5 42 20 | 23°55'17 | 10♒36 | 12° 4 | 21°15 | 18°48 | 2°33 | 18° 0 | 16°11 | 22°54 | 9°31 | 24°44 | 24°55 | 2°15 | n.a. | S 16 |
| S 17 | 5 46 17 | 24°55'00 | 22°38 | 13°43 | 20°39 | 19°21 | 2°36 | 18° 7 | 16°12 | 22°56 | 9°30 | 24°38 | 24°52 | 2°22 | n.a. | S 17 |
| M18 | 5 50 13 | 25°54'45 | 4♓49 | 15°22 | 20° 3 | 19°55 | 2°40 | 18°15 | 16°13 | 22°58 | 9°28 | 24°35 | 24°49 | 2°28 | n.a. | M18 |
| T 19 | 5 54 10 | 26°54'31 | 17°15 | 17° 1 | 19°29 | 20°29 | 2°45 | 18°22 | 16°14 | 23° 0 | 9°27 | 24°34 | 24°46 | 2°35 | n.a. | T 19 |
| W20 | 5 58 7 | 27°54'19 | 0♈ 1 | 18°40 | 18°55 | 21° 3 | 2°49 | 18°29 | 16°16 | 23° 2 | 9°26 | 24°34 | 24°42 | 2°42 | n.a. | W20 |
| T 21 | 6 2 3 | 28°54'08 | 13°10 | 20°20 | 18°22 | 21°36 | 2°54 | 18°37 | 16°17 | 23° 4 | 9°25 | 24°34 | 24°39 | 2°48 | n.a. | T 21 |
| F 22 | 6 6 0 | 29°53'59 | 26°46 | 21°59 | 17°51 | 22° 9 | 2°59 | 18°44 | 16°18 | 23° 7 | 9°24 | 24°32 | 24°36 | 2°55 | n.a. | F 22 |
| S 23 | 6 9 56 | 0♑53'51 | 10♉53 | 23°37 | 17°22 | 22°43 | 3° 4 | 18°51 | 16°20 | 23° 9 | 9°23 | 24°27 | 24°33 | 3° 2 | n.a. | S 23 |
| S 24 | 6 13 53 | 1°53'44 | 25°29 | 25°16 | 16°54 | 23°16 | 3° 9 | 18°58 | 16°21 | 23°11 | 9°22 | 24°20 | 24°30 | 3° 9 | n.a. | S 24 |
| M25 | 6 17 49 | 2°53'40 | 10♊29 | 26°54 | 16°29 | 23°49 | 3°14 | 19° 6 | 16°23 | 23°13 | 9°21 | 24°11 | 24°27 | 3°15 | n.a. | M25 |
| T 26 | 6 21 46 | 3°53'36 | 25°46 | 28°32 | 16° 5 | 24°22 | 3°19 | 19°13 | 16°24 | 23°15 | 9°20 | 24° 0 | 24°23 | 3°22 | n.a. | T 26 |
| W27 | 6 25 42 | 4°53'35 | 11♋ 8 | 0♑10 | 15°44 | 24°54 | 3°25 | 19°20 | 16°26 | 23°17 | 9°19 | 23°49 | 24°20 | 3°29 | n.a. | W27 |
| T 28 | 6 29 39 | 5°53'35 | 26°24 | 1°47 | 15°25 | 25°27 | 3°31 | 19°27 | 16°28 | 23°19 | 9°17 | 23°39 | 24°17 | 3°36 | n.a. | T 28 |
| F 29 | 6 33 36 | 6°53'37 | 11♌23 | 3°24 | 15° 8 | 25°59 | 3°37 | 19°35 | 16°29 | 23°22 | 9°16 | 23°31 | 24°14 | 3°42 | n.a. | F 29 |
| S 30 | 6 37 32 | 7°53'41 | 25°58 | 5° 1 | 14°54 | 26°32 | 3°43 | 19°42 | 16°31 | 23°24 | 9°15 | 23°26 | 24°11 | 3°49 | n.a. | S 30 |
| S 31 | 6 41 29 | 8♑53'46 | 10♍ 3 | 6♑37 | 14♐42 | 27♎ 4 | 3♈50 | 19♐49 | 16♓33 | 23♑26 | 9♋14 | 23♍23 | 24♍ 8 | 3♑56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s27 | 15n16 | 4s 5 | 15s59 | 1n51 | 28s47 | 5s44 | 2s29 | 1n34 | 0s14 | 1s 5 | 20s26 | 1n55 | 6s11 | 0s49 | 20s 5 | 1n 9 | 8n44 | 14s 0 | 1n21 | 1n41 | 17s55 | | n.a. |
| S 2 | 21 36 | 12 25 | 3 13 | 16 7 | 1 56 | 28 41 | 5 38 | 2 42 | 1 35 | 0 13 | 1 5 | 20 27 | 1 55 | 6 11 | 0 49 | 20 5 | 1 9 | 8 44 | 14 0 | 1 22 | 1 42 | 17 55 | | n.a. |
| S 3 | 21 44 | 8 56 | 2 11 | 16 18 | 2 1 | 28 34 | 5 32 | 2 56 | 1 35 | 0 13 | 1 5 | 20 27 | 1 55 | 6 11 | 0 49 | 20 5 | 1 9 | 8 44 | 14 0 | 1 23 | 1 43 | 17 55 | | n.a. |
| M 4 | 21 52 | 5 5 | 1 4 | 16 31 | 2 3 | 28 27 | 5 25 | 3 9 | 1 36 | 0 12 | 1 5 | 20 28 | 1 55 | 6 11 | 0 49 | 20 5 | 1 8 | 8 44 | 14 0 | 1 23 | 1 44 | 17 55 | | n.a. |
| T 5 | 21 59 | 1 5 | 0n 5 | 16 46 | 2 5 | 28 18 | 5 17 | 3 22 | 1 36 | 0 11 | 1 5 | 20 29 | 1 55 | 6 11 | 0 49 | 20 4 | 1 8 | 8 44 | 14 0 | 1 23 | 1 46 | 17 55 | | n.a. |
| W 6 | 22 6 | 2s52 | 1 12 | 17 3 | 2 6 | 28 9 | 5 8 | 3 35 | 1 37 | 0 11 | 1 4 | 20 30 | 1 55 | 6 10 | 0 49 | 20 4 | 1 8 | 8 44 | 14 0 | 1 23 | 1 47 | 17 55 | | n.a. |
| T 7 | 22 13 | 6 37 | 2 14 | 17 22 | 2 5 | 27 59 | 4 59 | 3 48 | 1 37 | 0 10 | 1 4 | 20 30 | 1 55 | 6 10 | 0 49 | 20 4 | 1 8 | 8 44 | 14 0 | 1 24 | 1 48 | 17 55 | | n.a. |
| F 8 | 22 19 | 10 1 | 3 9 | 17 41 | 2 4 | 27 48 | 4 49 | 4 0 | 1 38 | 0 9 | 1 4 | 20 31 | 1 55 | 6 10 | 0 49 | 20 3 | 1 8 | 8 44 | 14 1 | 1 26 | 1 49 | 17 55 | | n.a. |
| S 9 | 22 25 | 12 56 | 3 54 | 18 2 | 2 2 | 27 36 | 4 38 | 4 13 | 1 38 | 0 8 | 1 4 | 20 32 | 1 55 | 6 9 | 0 49 | 20 3 | 1 8 | 8 44 | 14 1 | 1 30 | 1 51 | 17 56 | | n.a. |
| S 10 | 22 31 | 15 17 | 4 28 | 18 22 | 1 59 | 27 24 | 4 27 | 4 26 | 1 39 | 0 7 | 1 4 | 20 32 | 1 55 | 6 9 | 0 49 | 20 3 | 1 8 | 8 44 | 14 1 | 1 34 | 1 52 | 17 56 | | n.a. |
| M11 | 22 36 | 16 58 | 4 50 | 18 43 | 1 55 | 27 10 | 4 15 | 4 38 | 1 39 | 0 5 | 1 4 | 20 33 | 1 55 | 6 9 | 0 49 | 20 3 | 1 8 | 8 44 | 14 1 | 1 39 | 1 53 | 17 56 | | n.a. |
| T 12 | 22 40 | 17 54 | 4 59 | 19 4 | 1 51 | 26 56 | 4 2 | 4 51 | 1 40 | 0 4 | 1 4 | 20 34 | 1 55 | 6 8 | 0 48 | 20 2 | 1 8 | 8 44 | 14 1 | 1 45 | 1 54 | 17 56 | | n.a. |
| W13 | 22 45 | 18 2 | 4 55 | 19 25 | 1 46 | 26 41 | 3 49 | 5 3 | 1 40 | 0 3 | 1 3 | 20 35 | 1 55 | 6 8 | 0 48 | 20 2 | 1 8 | 8 44 | 14 1 | 1 51 | 1 55 | 17 56 | | n.a. |
| T 14 | 22 48 | 17 24 | 4 38 | 19 45 | 1 41 | 26 26 | 3 36 | 5 16 | 1 41 | 0 1 | 1 3 | 20 35 | 1 55 | 6 8 | 0 48 | 20 2 | 1 8 | 8 44 | 14 1 | 1 56 | 1 57 | 17 56 | | n.a. |
| F 15 | 22 52 | 16 1 | 4 10 | 20 5 | 1 35 | 26 10 | 3 22 | 5 28 | 1 41 | 0n 0 | 1 3 | 20 36 | 1 55 | 6 7 | 0 48 | 20 1 | 1 8 | 8 44 | 14 1 | 2 0 | 1 58 | 17 56 | | n.a. |
| S 16 | 22 55 | 13 55 | 3 30 | 20 24 | 1 29 | 25 53 | 3 7 | 5 40 | 1 42 | 0 2 | 1 3 | 20 37 | 1 55 | 6 7 | 0 48 | 20 1 | 1 8 | 8 44 | 14 1 | 2 4 | 1 59 | 17 56 | | n.a. |
| S 17 | 22 57 | 11 13 | 2 40 | 20 42 | 1 23 | 25 36 | 2 53 | 5 53 | 1 42 | 0 3 | 1 3 | 20 37 | 1 55 | 6 6 | 0 48 | 20 1 | 1 8 | 8 44 | 14 1 | 2 6 | 2 0 | 17 56 | | n.a. |
| M18 | 22 59 | 8 0 | 1 42 | 20 59 | 1 17 | 25 18 | 2 38 | 6 5 | 1 43 | 0 5 | 1 3 | 20 38 | 1 55 | 6 6 | 0 48 | 20 1 | 1 8 | 8 44 | 14 1 | 2 7 | 2 2 | 17 56 | | n.a. |
| T 19 | 23 1 | 4 22 | 0 39 | 21 16 | 1 10 | 25 1 | 2 23 | 6 17 | 1 43 | 0 7 | 1 2 | 20 38 | 1 55 | 6 5 | 0 48 | 20 0 | 1 8 | 8 44 | 14 1 | 2 7 | 2 3 | 17 56 | | n.a. |
| W20 | 23 2 | 0 26 | 0s29 | 21 31 | 1 3 | 24 43 | 2 8 | 6 29 | 1 44 | 0 9 | 1 2 | 20 39 | 1 55 | 6 5 | 0 48 | 20 0 | 1 8 | 8 44 | 14 1 | 2 7 | 2 4 | 17 56 | | n.a. |
| T 21 | 23 3 | 3n38 | 1 37 | 21 46 | 0 56 | 24 25 | 1 52 | 6 40 | 1 44 | 0 11 | 1 2 | 20 40 | 1 55 | 6 4 | 0 48 | 20 0 | 1 8 | 8 44 | 14 1 | 2 8 | 2 5 | 17 56 | | n.a. |
| F 22 | 23 3 | 7 39 | 2 41 | 21 59 | 0 49 | 24 7 | 1 37 | 6 52 | 1 45 | 0 13 | 1 2 | 20 40 | 1 55 | 6 4 | 0 48 | 19 59 | 1 8 | 8 44 | 14 1 | 2 8 | 2 7 | 17 56 | | n.a. |
| S 23 | 23 3 | 11 23 | 3 39 | 22 12 | 0 42 | 23 49 | 1 22 | 7 4 | 1 45 | 0 15 | 1 2 | 20 41 | 1 55 | 6 3 | 0 48 | 19 59 | 1 8 | 8 44 | 14 1 | 2 10 | 2 8 | 17 56 | | n.a. |
| S 24 | 23 2 | 14 33 | 4 24 | 22 23 | 0 35 | 23 31 | 1 6 | 7 15 | 1 45 | 0 17 | 1 2 | 20 41 | 1 55 | 6 2 | 0 48 | 19 59 | 1 8 | 8 44 | 14 1 | 2 13 | 2 9 | 17 56 | | n.a. |
| M25 | 23 1 | 16 50 | 4 52 | 22 33 | 0 28 | 23 14 | 0 51 | 7 27 | 1 46 | 0 19 | 1 2 | 20 42 | 1 55 | 6 2 | 0 48 | 19 58 | 1 8 | 8 44 | 14 1 | 2 17 | 2 10 | 17 56 | | n.a. |
| T 26 | 23 0 | 17 59 | 5 0 | 22 42 | 0 21 | 22 56 | 0 37 | 7 38 | 1 46 | 0 22 | 1 1 | 20 43 | 1 55 | 6 1 | 0 48 | 19 58 | 1 8 | 8 44 | 14 1 | 2 21 | 2 12 | 17 56 | | n.a. |
| W27 | 22 58 | 17 49 | 4 47 | 22 49 | 0 14 | 22 40 | 0 22 | 7 50 | 1 47 | 0 24 | 1 1 | 20 43 | 1 55 | 6 0 | 0 48 | 19 58 | 1 8 | 8 44 | 14 1 | 2 25 | 2 13 | 17 55 | | n.a. |
| T 28 | 22 55 | 16 23 | 4 13 | 22 56 | 0 7 | 22 24 | 0 8 | 8 1 | 1 47 | 0 26 | 1 1 | 20 44 | 1 55 | 6 0 | 0 48 | 19 57 | 1 8 | 8 44 | 14 1 | 2 29 | 2 14 | 17 55 | | n.a. |
| F 29 | 22 52 | 13 50 | 3 23 | 23 1 | 0s 0 | 22 8 | 0n 6 | 8 12 | 1 48 | 0 29 | 1 1 | 20 44 | 1 55 | 5 59 | 0 48 | 19 57 | 1 8 | 8 44 | 14 1 | 2 32 | 2 15 | 17 55 | | n.a. |
| S 30 | 22 49 | 10 28 | 2 20 | 23 5 | 0 7 | 21 53 | 0 20 | 8 23 | 1 48 | 0 31 | 1 1 | 20 45 | 1 55 | 5 58 | 0 48 | 19 57 | 1 8 | 8 44 | 14 1 | 2 34 | 2 17 | 17 55 | | n.a. |
| S 31 | 22s45 | 6n35 | 1s10 | 23s 8 | 0s14 | 21s38 | 0n33 | 8s34 | 1n49 | 0n34 | 1s 1 | 20s45 | 1n55 | 5s58 | 0s48 | 19s56 | 1n 8 | 8n44 | 14s 1 | 2n35 | 2n18 | 17s55 | | n.a. |

Julian Day Number = 3585956.5, Delta T = 08h43m13s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°24'58, Lahiri = 67°31'58



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## JANUARY 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 45 25 | 9♑53'54 | 23♍40 | 8♑14 | 14°R33 | 27♎36 | 3♈56 | 19♐56 | 16♓35 | 23♑28 | 9°R13 | 23°D23 | 24♍ 4 | 4♑ 2 | n.a. | M 1 |
| T 2 | 6 49 22 | 10°54'03 | 6♎49 | 9°49 | 14♐26 | 28° 8 | 4° 3 | 20° 3 | 16°37 | 23°30 | 9♋12 | 23°R23 | 24° 1 | 4° 9 | n.a. | T 2 |
| W 3 | 6 53 18 | 11°54'14 | 19°35 | 11°25 | 14°22 | 28°40 | 4°10 | 20°10 | 16°38 | 23°33 | 9°11 | 23♍23 | 23°58 | 4°16 | n.a. | W 3 |
| T 4 | 6 57 15 | 12°54'27 | 2♏ 2 | 13° 0 | 14°D21 | 29°11 | 4°16 | 20°17 | 16°40 | 23°35 | 9°10 | 23°21 | 23°55 | 4°23 | n.a. | T 4 |
| F 5 | 7 1 12 | 13°54'42 | 14°14 | 14°35 | 14°21 | 29°43 | 4°24 | 20°24 | 16°42 | 23°37 | 9° 8 | 23°17 | 23°52 | 4°29 | n.a. | F 5 |
| S 6 | 7 5 8 | 14°54'59 | 26°17 | 16°10 | 14°24 | 0♏14 | 4°31 | 20°31 | 16°44 | 23°39 | 9° 7 | 23°10 | 23°48 | 4°36 | n.a. | S 6 |
| S 7 | 7 9 5 | 15°55'18 | 8♐13 | 17°45 | 14°30 | 0°45 | 4°38 | 20°38 | 16°47 | 23°42 | 9° 6 | 23° 1 | 23°45 | 4°43 | n.a. | S 7 |
| M 8 | 7 13 1 | 16°55'38 | 20° 6 | 19°19 | 14°38 | 1°16 | 4°46 | 20°45 | 16°49 | 23°44 | 9° 5 | 22°49 | 23°42 | 4°49 | n.a. | M 8 |
| T 9 | 7 16 58 | 17°55'59 | 1♑58 | 20°53 | 14°48 | 1°47 | 4°54 | 20°52 | 16°51 | 23°46 | 9° 4 | 22°36 | 23°39 | 4°56 | n.a. | T 9 |
| W10 | 7 20 54 | 18°56'23 | 13°50 | 22°27 | 15° 0 | 2°18 | 5° 2 | 20°59 | 16°53 | 23°48 | 9° 3 | 22°23 | 23°36 | 5° 3 | n.a. | W10 |
| T 11 | 7 24 51 | 19°56'47 | 25°44 | 24° 1 | 15°14 | 2°49 | 5°10 | 21° 5 | 16°55 | 23°50 | 9° 2 | 22°11 | 23°33 | 5°10 | n.a. | T 11 |
| F 12 | 7 28 47 | 20°57'14 | 7♒42 | 25°35 | 15°31 | 3°19 | 5°18 | 21°12 | 16°58 | 23°53 | 9° 1 | 22° 1 | 23°29 | 5°16 | n.a. | F 12 |
| S 13 | 7 32 44 | 21°57'41 | 19°44 | 27° 8 | 15°49 | 3°49 | 5°26 | 21°19 | 17° 0 | 23°55 | 9° 0 | 21°54 | 23°26 | 5°23 | n.a. | S 13 |
| S 14 | 7 36 41 | 22°58'09 | 1♓53 | 28°42 | 16°10 | 4°19 | 5°35 | 21°25 | 17° 2 | 23°57 | 8°59 | 21°49 | 23°23 | 5°30 | n.a. | S 14 |
| M15 | 7 40 37 | 23°58'39 | 14°11 | 0♒15 | 16°32 | 4°49 | 5°43 | 21°32 | 17° 5 | 24° 0 | 8°57 | 21°47 | 23°20 | 5°36 | n.a. | M15 |
| T 16 | 7 44 34 | 24°59'10 | 26°41 | 1°48 | 16°56 | 5°19 | 5°52 | 21°39 | 17° 7 | 24° 2 | 8°56 | 21°D46 | 23°17 | 5°43 | n.a. | T 16 |
| W17 | 7 48 30 | 25°59'42 | 9♈27 | 3°21 | 17°22 | 5°48 | 6° 1 | 21°45 | 17°10 | 24° 4 | 8°55 | 21°47 | 23°14 | 5°50 | n.a. | W17 |
| T 18 | 7 52 27 | 27° 0'15 | 22°33 | 4°54 | 17°50 | 6°17 | 6°10 | 21°52 | 17°12 | 24° 6 | 8°54 | 21°R48 | 23°10 | 5°57 | n.a. | T 18 |
| F 19 | 7 56 23 | 28° 0'48 | 6♉ 2 | 6°27 | 18°19 | 6°46 | 6°19 | 21°58 | 17°15 | 24° 9 | 8°53 | 21°48 | 23° 7 | 6° 3 | n.a. | F 19 |
| S 20 | 8 0 20 | 29° 1'23 | 19°56 | 8° 0 | 18°49 | 7°15 | 6°29 | 22° 5 | 17°18 | 24°11 | 8°52 | 21°46 | 23° 4 | 6°10 | n.a. | S 20 |
| S 21 | 8 4 17 | 0♒ 1'59 | 4♊16 | 9°33 | 19°22 | 7°44 | 6°38 | 22°11 | 17°20 | 24°13 | 8°51 | 21°42 | 23° 1 | 6°17 | n.a. | S 21 |
| M22 | 8 8 13 | 1° 2'35 | 19° 0 | 11° 5 | 19°56 | 8°13 | 6°48 | 22°17 | 17°23 | 24°15 | 8°50 | 21°35 | 22°58 | 6°24 | n.a. | M22 |
| T 23 | 8 12 10 | 2° 3'13 | 4♋ 1 | 12°38 | 20°31 | 8°41 | 6°57 | 22°24 | 17°26 | 24°18 | 8°49 | 21°28 | 22°54 | 6°30 | n.a. | T 23 |
| W24 | 8 16 6 | 3° 3'52 | 19°13 | 14°11 | 21° 7 | 9° 9 | 7° 7 | 22°30 | 17°28 | 24°20 | 8°48 | 21°20 | 22°51 | 6°37 | n.a. | W24 |
| T 25 | 8 20 3 | 4° 4'31 | 4♌23 | 15°43 | 21°45 | 9°37 | 7°17 | 22°36 | 17°31 | 24°22 | 8°47 | 21°13 | 22°48 | 6°44 | n.a. | T 25 |
| F 26 | 8 23 59 | 5° 5'11 | 19°23 | 17°15 | 22°24 | 10° 4 | 7°27 | 22°42 | 17°34 | 24°24 | 8°46 | 21° 8 | 22°45 | 6°50 | n.a. | F 26 |
| S 27 | 8 27 56 | 6° 5'53 | 4♍ 3 | 18°47 | 23° 5 | 10°32 | 7°37 | 22°48 | 17°37 | 24°26 | 8°45 | 21° 4 | 22°42 | 6°57 | n.a. | S 27 |
| S 28 | 8 31 52 | 7° 6'36 | 18°16 | 20°19 | 23°46 | 10°59 | 7°48 | 22°54 | 17°40 | 24°29 | 8°44 | 21°D 3 | 22°39 | 7° 4 | n.a. | S 28 |
| M29 | 8 35 49 | 8° 7'19 | 2♎ 2 | 21°51 | 24°29 | 11°26 | 7°58 | 23° 0 | 17°42 | 24°31 | 8°43 | 21° 3 | 22°35 | 7°11 | n.a. | M29 |
| T 30 | 8 39 46 | 9° 8'04 | 15°20 | 23°22 | 25°13 | 11°53 | 8° 9 | 23° 6 | 17°45 | 24°33 | 8°42 | 21° 5 | 22°32 | 7°17 | n.a. | T 30 |
| W31 | 8 43 42 | 10♒ 8'51 | 28♎12 | 24♒53 | 25♐58 | 12♏19 | 8♈19 | 23♐12 | 17♓48 | 24♑35 | 8♋41 | 21♍ 6 | 22♍29 | 7♑24 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s41 | 2n30 | 0n 1 | 23s 9 | 0s21 | 21s25 | 0n46 | 8s45 | 1n49 | 0n37 | 1s 1 | 20s46 | 1n55 | 5s57 | 0s48 | 19s56 | 1n 8 | 8n45 | 14s 1 | 2n35 | 2n19 | 17s55 | | n.a. |
| T 2 | 22 37 | 1s35 | 1 11 | 23 9 | 0 28 | 21 12 | 0 58 | 8 55 | 1 50 | 0 39 | 1 0 | 20 46 | 1 55 | 5 56 | 0 48 | 19 56 | 1 8 | 8 45 | 14 1 | 2 35 | 2 20 | 17 55 | | n.a. |
| W 3 | 22 32 | 5 28 | 2 14 | 23 9 | 0 35 | 20 59 | 1 10 | 9 6 | 1 50 | 0 42 | 1 0 | 20 47 | 1 55 | 5 55 | 0 48 | 19 55 | 1 8 | 8 45 | 14 1 | 2 35 | 2 22 | 17 55 | | n.a. |
| T 4 | 22 26 | 9 0 | 3 10 | 23 7 | 0 41 | 20 48 | 1 22 | 9 16 | 1 51 | 0 45 | 1 0 | 20 47 | 1 55 | 5 55 | 0 48 | 19 55 | 1 8 | 8 45 | 14 1 | 2 36 | 2 23 | 17 55 | | n.a. |
| F 5 | 22 20 | 12 6 | 3 56 | 23 3 | 0 48 | 20 37 | 1 33 | 9 27 | 1 51 | 0 48 | 1 0 | 20 48 | 1 55 | 5 54 | 0 48 | 19 54 | 1 8 | 8 45 | 14 1 | 2 38 | 2 24 | 17 55 | | n.a. |
| S 6 | 22 14 | 14 37 | 4 30 | 22 59 | 0 54 | 20 26 | 1 44 | 9 37 | 1 52 | 0 51 | 1 0 | 20 48 | 1 55 | 5 53 | 0 48 | 19 54 | 1 8 | 8 45 | 14 1 | 2 40 | 2 25 | 17 55 | | n.a. |
| S 7 | 22 7 | 16 30 | 4 52 | 22 53 | 1 0 | 20 17 | 1 54 | 9 47 | 1 52 | 0 54 | 1 0 | 20 48 | 1 55 | 5 52 | 0 48 | 19 54 | 1 8 | 8 45 | 14 1 | 2 44 | 2 26 | 17 55 | | n.a. |
| M 8 | 22 0 | 17 40 | 5 2 | 22 46 | 1 6 | 20 8 | 2 3 | 9 58 | 1 53 | 0 57 | 1 0 | 20 49 | 1 55 | 5 51 | 0 47 | 19 53 | 1 8 | 8 45 | 14 1 | 2 48 | 2 28 | 17 55 | | n.a. |
| T 9 | 21 52 | 18 4 | 4 58 | 22 38 | 1 12 | 20 0 | 2 13 | 10 8 | 1 53 | 1 0 | 0 59 | 20 49 | 1 55 | 5 50 | 0 47 | 19 53 | 1 8 | 8 46 | 14 1 | 2 53 | 2 29 | 17 55 | | n.a. |
| W10 | 21 44 | 17 40 | 4 42 | 22 29 | 1 17 | 19 53 | 2 22 | 10 17 | 1 54 | 1 3 | 0 59 | 20 50 | 1 55 | 5 50 | 0 47 | 19 53 | 1 8 | 8 46 | 14 1 | 2 58 | 2 30 | 17 55 | | n.a. |
| T 11 | 21 36 | 16 30 | 4 13 | 22 19 | 1 23 | 19 46 | 2 30 | 10 27 | 1 54 | 1 7 | 0 59 | 20 50 | 1 56 | 5 49 | 0 47 | 19 52 | 1 8 | 8 46 | 14 1 | 3 3 | 2 31 | 17 55 | | n.a. |
| F 12 | 21 27 | 14 37 | 3 32 | 22 7 | 1 28 | 19 39 | 2 38 | 10 37 | 1 55 | 1 10 | 0 59 | 20 50 | 1 56 | 5 48 | 0 47 | 19 52 | 1 8 | 8 46 | 14 1 | 3 7 | 2 33 | 17 55 | | n.a. |
| S 13 | 21 17 | 12 5 | 2 42 | 21 55 | 1 33 | 19 34 | 2 45 | 10 46 | 1 55 | 1 13 | 0 59 | 20 51 | 1 56 | 5 47 | 0 47 | 19 51 | 1 8 | 8 46 | 14 1 | 3 10 | 2 34 | 17 55 | | n.a. |
| S 14 | 21 8 | 9 0 | 1 44 | 21 41 | 1 38 | 19 29 | 2 53 | 10 56 | 1 56 | 1 17 | 0 59 | 20 51 | 1 56 | 5 46 | 0 47 | 19 51 | 1 8 | 8 46 | 14 0 | 3 12 | 2 35 | 17 55 | | n.a. |
| M15 | 20 58 | 5 30 | 0 41 | 21 26 | 1 43 | 19 24 | 2 59 | 11 5 | 1 56 | 1 20 | 0 59 | 20 51 | 1 56 | 5 45 | 0 47 | 19 51 | 1 8 | 8 46 | 14 0 | 3 13 | 2 36 | 17 54 | | n.a. |
| T 16 | 20 47 | 1 42 | 0s26 | 21 11 | 1 47 | 19 20 | 3 6 | 11 14 | 1 57 | 1 24 | 0 59 | 20 52 | 1 56 | 5 44 | 0 47 | 19 50 | 1 8 | 8 47 | 14 0 | 3 13 | 2 38 | 17 54 | | n.a. |
| W17 | 20 36 | 2n15 | 1 33 | 20 54 | 1 51 | 19 17 | 3 12 | 11 23 | 1 57 | 1 27 | 0 58 | 20 52 | 1 56 | 5 43 | 0 47 | 19 50 | 1 8 | 8 47 | 14 0 | 3 12 | 2 39 | 17 54 | | n.a. |
| T 18 | 20 25 | 6 11 | 2 37 | 20 36 | 1 55 | 19 14 | 3 17 | 11 32 | 1 58 | 1 31 | 0 58 | 20 52 | 1 56 | 5 42 | 0 47 | 19 50 | 1 8 | 8 47 | 14 0 | 3 12 | 2 40 | 17 54 | | n.a. |
| F 19 | 20 13 | 9 56 | 3 35 | 20 16 | 1 59 | 19 11 | 3 22 | 11 41 | 1 58 | 1 35 | 0 58 | 20 53 | 1 56 | 5 41 | 0 47 | 19 49 | 1 8 | 8 47 | 14 0 | 3 12 | 2 41 | 17 54 | | n.a. |
| S 20 | 20 1 | 13 14 | 4 21 | 19 56 | 2 2 | 19 9 | 3 27 | 11 50 | 1 59 | 1 38 | 0 58 | 20 53 | 1 56 | 5 40 | 0 47 | 19 49 | 1 8 | 8 47 | 14 0 | 3 13 | 2 43 | 17 54 | | n.a. |
| S 21 | 19 49 | 15 51 | 4 53 | 19 35 | 2 5 | 19 7 | 3 32 | 11 59 | 1 59 | 1 42 | 0 58 | 20 53 | 1 56 | 5 39 | 0 47 | 19 48 | 1 8 | 8 48 | 14 0 | 3 15 | 2 44 | 17 54 | | n.a. |
| M22 | 19 36 | 17 30 | 5 7 | 19 13 | 2 8 | 19 5 | 3 36 | 12 7 | 2 0 | 1 46 | 0 58 | 20 54 | 1 56 | 5 38 | 0 47 | 19 48 | 1 8 | 8 48 | 13 59 | 3 17 | 2 45 | 17 54 | | n.a. |
| T 23 | 19 23 | 18 0 | 5 0 | 18 50 | 2 10 | 19 4 | 3 40 | 12 16 | 2 0 | 1 50 | 0 58 | 20 54 | 1 56 | 5 37 | 0 47 | 19 48 | 1 8 | 8 48 | 13 59 | 3 20 | 2 46 | 17 54 | | n.a. |
| W24 | 19 9 | 17 13 | 4 32 | 18 25 | 2 13 | 19 3 | 3 43 | 12 24 | 2 1 | 1 54 | 0 58 | 20 54 | 1 56 | 5 36 | 0 47 | 19 47 | 1 8 | 8 48 | 13 59 | 3 23 | 2 47 | 17 54 | | n.a. |
| T 25 | 18 55 | 15 12 | 3 45 | 18 0 | 2 14 | 19 2 | 3 47 | 12 32 | 2 1 | 1 58 | 0 58 | 20 54 | 1 57 | 5 35 | 0 47 | 19 47 | 1 8 | 8 48 | 13 59 | 3 26 | 2 49 | 17 54 | | n.a. |
| F 26 | 18 41 | 12 11 | 2 43 | 17 34 | 2 16 | 19 1 | 3 49 | 12 40 | 2 2 | 2 2 | 0 57 | 20 55 | 1 57 | 5 34 | 0 47 | 19 47 | 1 8 | 8 49 | 13 59 | 3 28 | 2 50 | 17 53 | | n.a. |
| S 27 | 18 27 | 8 27 | 1 31 | 17 7 | 2 17 | 19 0 | 3 52 | 12 48 | 2 2 | 2 6 | 0 57 | 20 55 | 1 57 | 5 32 | 0 47 | 19 46 | 1 8 | 8 49 | 13 59 | 3 29 | 2 51 | 17 53 | | n.a. |
| S 28 | 18 12 | 4 20 | 0 15 | 16 39 | 2 17 | 19 0 | 3 54 | 12 56 | 2 3 | 2 10 | 0 57 | 20 55 | 1 57 | 5 31 | 0 47 | 19 46 | 1 8 | 8 49 | 13 59 | 3 30 | 2 52 | 17 53 | | n.a. |
| M29 | 17 56 | 0 7 | 0n59 | 16 10 | 2 17 | 19 0 | 3 57 | 13 3 | 2 3 | 2 14 | 0 57 | 20 55 | 1 57 | 5 30 | 0 47 | 19 45 | 1 8 | 8 49 | 13 58 | 3 29 | 2 54 | 17 53 | | n.a. |
| T 30 | 17 41 | 3s58 | 2 8 | 15 40 | 2 17 | 19 0 | 3 58 | 13 11 | 2 4 | 2 18 | 0 57 | 20 55 | 1 57 | 5 29 | 0 47 | 19 45 | 1 8 | 8 50 | 13 58 | 3 29 | 2 55 | 17 53 | | n.a. |
| W31 | 17s25 | 7s44 | 3n 8 | 15s10 | 2s16 | 19s 0 | 4n 0 | 13s18 | 2n 4 | 2n22 | 0s57 | 20s56 | 1n57 | 5s28 | 0s47 | 19s45 | 1n 8 | 8n50 | 13s58 | 3n28 | 2n56 | 17s53 | | n.a. |

Julian Day Number = 3585987.5, Delta T = 08h43m14s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°25'03, Lahiri = 67°32'03



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## FEBRUARY 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 39 | 11♒ 9'38 | 10♏43 | 26♒24 | 26♐43 | 12♏46 | 8♈30 | 23♐18 | 17♓51 | 24♑37 | 8°R40 | 21°R 7 | 22♍26 | 7♑31 | n.a. | T 1 |
| F 2 | 8 51 35 | 12°10'27 | 22°58 | 27°54 | 27°30 | 13°12 | 8°41 | 23°23 | 17°54 | 24°40 | 8♋39 | 21♍ 6 | 22°23 | 7°37 | n.a. | F 2 |
| S 3 | 8 55 32 | 13°11'16 | 5♐ 0 | 29°23 | 28°18 | 13°38 | 8°52 | 23°29 | 17°57 | 24°42 | 8°39 | 21° 4 | 22°20 | 7°44 | n.a. | S 3 |
| S 4 | 8 59 28 | 14°12'07 | 16°55 | 0♓52 | 29° 6 | 14° 3 | 9° 3 | 23°34 | 18° 0 | 24°44 | 8°38 | 21° 0 | 22°16 | 7°51 | n.a. | S 4 |
| M 5 | 9 3 25 | 15°12'59 | 28°46 | 2°19 | 29°56 | 14°28 | 9°14 | 23°40 | 18° 3 | 24°46 | 8°37 | 20°54 | 22°13 | 7°58 | n.a. | M 5 |
| T 6 | 9 7 22 | 16°13'51 | 10♑37 | 3°46 | 0♑46 | 14°53 | 9°25 | 23°45 | 18° 7 | 24°48 | 8°36 | 20°47 | 22°10 | 8° 4 | n.a. | T 6 |
| W 7 | 9 11 18 | 17°14'45 | 22°31 | 5°11 | 1°37 | 15°18 | 9°37 | 23°51 | 18°10 | 24°50 | 8°35 | 20°41 | 22° 7 | 8°11 | n.a. | W 7 |
| T 8 | 9 15 15 | 18°15'39 | 4♒30 | 6°35 | 2°29 | 15°42 | 9°48 | 23°56 | 18°13 | 24°52 | 8°34 | 20°35 | 22° 4 | 8°18 | n.a. | T 8 |
| F 9 | 9 19 11 | 19°16'34 | 16°36 | 7°57 | 3°21 | 16° 7 | 10° 0 | 24° 1 | 18°16 | 24°55 | 8°33 | 20°30 | 22° 0 | 8°24 | n.a. | F 9 |
| S 10 | 9 23 8 | 20°17'29 | 28°50 | 9°16 | 4°15 | 16°30 | 10°11 | 24° 6 | 18°19 | 24°57 | 8°33 | 20°26 | 21°57 | 8°31 | n.a. | S 10 |
| S 11 | 9 27 4 | 21°18'25 | 11♓13 | 10°33 | 5° 8 | 16°54 | 10°23 | 24°12 | 18°23 | 24°59 | 8°32 | 20°24 | 21°54 | 8°38 | n.a. | S 11 |
| M12 | 9 31 1 | 22°19'21 | 23°46 | 11°46 | 6° 3 | 17°17 | 10°35 | 24°17 | 18°26 | 25° 1 | 8°31 | 20°D24 | 21°51 | 8°45 | n.a. | M12 |
| T 13 | 9 34 57 | 23°20'18 | 6♈31 | 12°56 | 6°58 | 17°40 | 10°47 | 24°22 | 18°29 | 25° 3 | 8°30 | 20°25 | 21°48 | 8°51 | n.a. | T 13 |
| W14 | 9 38 54 | 24°21'15 | 19°30 | 14° 2 | 7°54 | 18° 3 | 10°59 | 24°26 | 18°32 | 25° 5 | 8°30 | 20°26 | 21°45 | 8°58 | n.a. | W14 |
| T 15 | 9 42 51 | 25°22'12 | 2♉43 | 15° 3 | 8°50 | 18°25 | 11°11 | 24°31 | 18°36 | 25° 7 | 8°29 | 20°28 | 21°41 | 9° 5 | n.a. | T 15 |
| F 16 | 9 46 47 | 26°23'09 | 16°14 | 15°58 | 9°47 | 18°47 | 11°23 | 24°36 | 18°39 | 25° 9 | 8°28 | 20°29 | 21°38 | 9°11 | n.a. | F 16 |
| S 17 | 9 50 44 | 27°24'06 | 0♊ 2 | 16°47 | 10°44 | 19° 8 | 11°35 | 24°41 | 18°42 | 25°11 | 8°27 | 20°R29 | 21°35 | 9°18 | n.a. | S 17 |
| S 18 | 9 54 40 | 28°25'04 | 14° 8 | 17°28 | 11°42 | 19°30 | 11°48 | 24°45 | 18°46 | 25°13 | 8°27 | 20°29 | 21°32 | 9°25 | n.a. | S 18 |
| M19 | 9 58 37 | 29°26'01 | 28°32 | 18° 1 | 12°41 | 19°50 | 12° 0 | 24°50 | 18°49 | 25°15 | 8°26 | 20°27 | 21°29 | 9°32 | n.a. | M19 |
| T 20 | 10 2 33 | 0♓26'59 | 13♋ 9 | 18°25 | 13°39 | 20°11 | 12°13 | 24°54 | 18°52 | 25°17 | 8°25 | 20°24 | 21°26 | 9°38 | n.a. | T 20 |
| W21 | 10 6 30 | 1°27'56 | 27°54 | 18°39 | 14°39 | 20°31 | 12°25 | 24°58 | 18°56 | 25°19 | 8°25 | 20°22 | 21°22 | 9°45 | n.a. | W21 |
| T 22 | 10 10 26 | 2°28'53 | 12♌42 | 18°R42 | 15°39 | 20°51 | 12°38 | 25° 3 | 18°59 | 25°21 | 8°24 | 20°19 | 21°19 | 9°52 | n.a. | T 22 |
| F 23 | 10 14 23 | 3°29'51 | 27°23 | 18°34 | 16°39 | 21°10 | 12°51 | 25° 7 | 19° 3 | 25°22 | 8°24 | 20°17 | 21°16 | 9°58 | n.a. | F 23 |
| S 24 | 10 18 20 | 4°30'48 | 11♍52 | 18°14 | 17°39 | 21°29 | 13° 4 | 25°11 | 19° 6 | 25°24 | 8°23 | 20°17 | 21°13 | 10° 5 | n.a. | S 24 |
| S 25 | 10 22 16 | 5°31'46 | 26° 1 | 17°42 | 18°41 | 21°48 | 13°16 | 25°15 | 19°10 | 25°26 | 8°23 | 20°D16 | 21°10 | 10°12 | n.a. | S 25 |
| M26 | 10 26 13 | 6°32'43 | 9♎48 | 16°58 | 19°42 | 22° 6 | 13°29 | 25°19 | 19°13 | 25°28 | 8°22 | 20°17 | 21° 6 | 10°19 | n.a. | M26 |
| T 27 | 10 30 9 | 7°33'41 | 23°10 | 16° 4 | 20°44 | 22°24 | 13°42 | 25°22 | 19°16 | 25°30 | 8°21 | 20°18 | 21° 3 | 10°25 | n.a. | T 27 |
| W28 | 10 34 6 | 8♓34'39 | 6♏ 9 | 15♓ 1 | 21♑46 | 22♏41 | 13♈55 | 25♐26 | 19♓20 | 25♑32 | 8♋21 | 20♍19 | 21♍ 0 | 10♑32 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 9 | 11s 2 | 3n57 | 14s38 | 2s15 | 18s59 | 4n 1 | 13s26 | 2n 5 | 2n27 | 0s57 | 20s56 | 1n57 | 5s27 | 0s47 | 19s44 | 1n 8 | 8n50 | 13s58 | 3n28 | 2n57 | 17s53 | | n.a. |
| F 2 | 16 52 | 13 47 | 4 34 | 14 6 | 2 14 | 18 59 | 4 2 | 13 33 | 2 5 | 2 31 | 0 57 | 20 56 | 1 57 | 5 26 | 0 47 | 19 44 | 1 8 | 8 50 | 13 58 | 3 28 | 2 59 | 17 53 | | n.a. |
| S 3 | 16 35 | 15 53 | 4 59 | 13 33 | 2 11 | 18 59 | 4 3 | 13 40 | 2 6 | 2 35 | 0 57 | 20 56 | 1 57 | 5 24 | 0 47 | 19 43 | 1 8 | 8 50 | 13 57 | 3 29 | 3 0 | 17 52 | | n.a. |
| S 4 | 16 18 | 17 17 | 5 10 | 13 0 | 2 8 | 18 59 | 4 4 | 13 47 | 2 6 | 2 40 | 0 57 | 20 56 | 1 58 | 5 23 | 0 47 | 19 43 | 1 8 | 8 51 | 13 57 | 3 31 | 3 1 | 17 52 | | n.a. |
| M 5 | 16 1 | 17 55 | 5 8 | 12 25 | 2 5 | 18 59 | 4 4 | 13 54 | 2 7 | 2 44 | 0 56 | 20 56 | 1 58 | 5 22 | 0 47 | 19 43 | 1 8 | 8 51 | 13 57 | 3 33 | 3 2 | 17 52 | | n.a. |
| T 6 | 15 43 | 17 46 | 4 52 | 11 51 | 2 1 | 18 59 | 4 4 | 14 0 | 2 7 | 2 49 | 0 56 | 20 57 | 1 58 | 5 21 | 0 47 | 19 42 | 1 8 | 8 51 | 13 57 | 3 36 | 3 4 | 17 52 | | n.a. |
| W 7 | 15 25 | 16 51 | 4 24 | 11 16 | 1 56 | 18 58 | 4 4 | 14 7 | 2 8 | 2 53 | 0 56 | 20 57 | 1 58 | 5 20 | 0 47 | 19 42 | 1 8 | 8 52 | 13 57 | 3 38 | 3 5 | 17 52 | | n.a. |
| T 8 | 15 7 | 15 11 | 3 45 | 10 40 | 1 51 | 18 58 | 4 4 | 14 13 | 2 8 | 2 57 | 0 56 | 20 57 | 1 58 | 5 18 | 0 47 | 19 42 | 1 8 | 8 52 | 13 56 | 3 40 | 3 6 | 17 52 | | n.a. |
| F 9 | 14 48 | 12 50 | 2 54 | 10 4 | 1 44 | 18 57 | 4 4 | 14 20 | 2 9 | 3 2 | 0 56 | 20 57 | 1 58 | 5 17 | 0 47 | 19 41 | 1 8 | 8 52 | 13 56 | 3 42 | 3 7 | 17 52 | | n.a. |
| S 10 | 14 29 | 9 53 | 1 55 | 9 28 | 1 37 | 18 56 | 4 3 | 14 26 | 2 9 | 3 7 | 0 56 | 20 57 | 1 58 | 5 16 | 0 47 | 19 41 | 1 8 | 8 52 | 13 56 | 3 44 | 3 8 | 17 51 | | n.a. |
| S 11 | 14 10 | 6 28 | 0 50 | 8 52 | 1 29 | 18 55 | 4 2 | 14 32 | 2 10 | 3 11 | 0 56 | 20 57 | 1 58 | 5 15 | 0 47 | 19 40 | 1 8 | 8 53 | 13 56 | 3 45 | 3 10 | 17 51 | | n.a. |
| M12 | 13 51 | 2 43 | 0s19 | 8 17 | 1 21 | 18 54 | 4 1 | 14 38 | 2 10 | 3 16 | 0 56 | 20 57 | 1 59 | 5 13 | 0 47 | 19 40 | 1 8 | 8 53 | 13 55 | 3 45 | 3 11 | 17 51 | | n.a. |
| T 13 | 13 31 | 1n12 | 1 27 | 7 41 | 1 11 | 18 52 | 4 0 | 14 44 | 2 11 | 3 21 | 0 56 | 20 57 | 1 59 | 5 12 | 0 47 | 19 40 | 1 8 | 8 53 | 13 55 | 3 44 | 3 12 | 17 51 | | n.a. |
| W14 | 13 11 | 5 8 | 2 33 | 7 7 | 1 0 | 18 51 | 3 59 | 14 49 | 2 11 | 3 25 | 0 56 | 20 57 | 1 59 | 5 11 | 0 47 | 19 39 | 1 8 | 8 53 | 13 55 | 3 44 | 3 13 | 17 51 | | n.a. |
| T 15 | 12 51 | 8 53 | 3 32 | 6 33 | 0 49 | 18 49 | 3 57 | 14 55 | 2 12 | 3 30 | 0 56 | 20 57 | 1 59 | 5 9 | 0 47 | 19 39 | 1 8 | 8 54 | 13 55 | 3 43 | 3 15 | 17 51 | | n.a. |
| F 16 | 12 31 | 12 15 | 4 21 | 6 0 | 0 36 | 18 47 | 3 56 | 15 0 | 2 12 | 3 35 | 0 56 | 20 57 | 1 59 | 5 8 | 0 47 | 19 39 | 1 8 | 8 54 | 13 55 | 3 43 | 3 16 | 17 50 | | n.a. |
| S 17 | 12 11 | 15 1 | 4 55 | 5 29 | 0 23 | 18 44 | 3 54 | 15 5 | 2 13 | 3 40 | 0 55 | 20 57 | 1 59 | 5 7 | 0 47 | 19 38 | 1 8 | 8 54 | 13 54 | 3 43 | 3 17 | 17 50 | | n.a. |
| S 18 | 11 50 | 16 56 | 5 13 | 5 0 | 0 8 | 18 41 | 3 52 | 15 10 | 2 13 | 3 44 | 0 55 | 20 57 | 1 59 | 5 6 | 0 47 | 19 38 | 1 8 | 8 55 | 13 54 | 3 43 | 3 18 | 17 50 | | n.a. |
| M19 | 11 29 | 17 51 | 5 12 | 4 33 | 0n 7 | 18 38 | 3 50 | 15 15 | 2 14 | 3 49 | 0 55 | 20 57 | 2 0 | 5 4 | 0 47 | 19 38 | 1 8 | 8 55 | 13 54 | 3 44 | 3 20 | 17 50 | | n.a. |
| T 20 | 11 8 | 17 35 | 4 51 | 4 9 | 0 24 | 18 35 | 3 48 | 15 20 | 2 14 | 3 54 | 0 55 | 20 58 | 2 0 | 5 3 | 0 47 | 19 37 | 1 8 | 8 55 | 13 54 | 3 44 | 3 21 | 17 50 | | n.a. |
| W21 | 10 47 | 16 9 | 4 10 | 3 47 | 0 41 | 18 31 | 3 46 | 15 25 | 2 15 | 3 59 | 0 55 | 20 58 | 2 0 | 5 2 | 0 47 | 19 37 | 1 8 | 8 55 | 13 53 | 3 45 | 3 22 | 17 50 | | n.a. |
| T 22 | 10 25 | 13 38 | 3 13 | 3 30 | 0 58 | 18 27 | 3 43 | 15 30 | 2 15 | 4 4 | 0 55 | 20 58 | 2 0 | 5 0 | 0 47 | 19 36 | 1 8 | 8 56 | 13 53 | 3 46 | 3 23 | 17 49 | | n.a. |
| F 23 | 10 4 | 10 15 | 2 3 | 3 16 | 1 16 | 18 23 | 3 41 | 15 34 | 2 16 | 4 9 | 0 55 | 20 58 | 2 0 | 4 59 | 0 47 | 19 36 | 1 8 | 8 56 | 13 53 | 3 47 | 3 24 | 17 49 | | n.a. |
| S 24 | 9 42 | 6 17 | 0 46 | 3 7 | 1 35 | 18 18 | 3 38 | 15 39 | 2 16 | 4 14 | 0 55 | 20 58 | 2 0 | 4 58 | 0 46 | 19 36 | 1 8 | 8 56 | 13 52 | 3 48 | 3 26 | 17 49 | | n.a. |
| S 25 | 9 20 | 2 3 | 0n32 | 3 3 | 1 53 | 18 13 | 3 35 | 15 43 | 2 17 | 4 19 | 0 55 | 20 58 | 2 0 | 4 56 | 0 46 | 19 35 | 1 8 | 8 57 | 13 52 | 3 48 | 3 27 | 17 49 | | n.a. |
| M26 | 8 58 | 2s11 | 1 46 | 3 3 | 2 10 | 18 8 | 3 32 | 15 47 | 2 17 | 4 24 | 0 55 | 20 57 | 2 1 | 4 55 | 0 46 | 19 35 | 1 8 | 8 57 | 13 52 | 3 47 | 3 28 | 17 49 | | n.a. |
| T 27 | 8 36 | 6 11 | 2 52 | 3 9 | 2 27 | 18 2 | 3 29 | 15 51 | 2 18 | 4 29 | 0 55 | 20 57 | 2 1 | 4 54 | 0 46 | 19 35 | 1 8 | 8 57 | 13 52 | 3 47 | 3 29 | 17 48 | | n.a. |
| W28 | 8s13 | 9s46 | 3n48 | 3s19 | 2n42 | 17s56 | 3n26 | 15s55 | 2n18 | 4n34 | 0s55 | 20s57 | 2n 1 | 4s52 | 0s46 | 19s34 | 1n 8 | 8n58 | 13s51 | 3n46 | 3n31 | 17s48 | | n.a. |

Julian Day Number = 3586018.5, Delta T = 08h43m16s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°25'07, Lahiri = 67°32'07



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## MARCH 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 38 2 | 9♓35'37 | 18♏46 | 13°R50 | 22♑49 | 22♏58 | 14♈ 9 | 25♐30 | 19♓23 | 25♑33 | 8°R20 | 20♍20 | 20♍57 | 10♑39 | n.a. | T 1 |
| F 2 | 10 41 59 | 10°36'36 | 1♐ 5 | 12♓34 | 23°51 | 23°14 | 14°22 | 25°33 | 19°27 | 25°35 | 8♋20 | 20°21 | 20°54 | 10°45 | n.a. | F 2 |
| S 3 | 10 45 55 | 11°37'34 | 13°10 | 11°14 | 24°55 | 23°30 | 14°35 | 25°37 | 19°30 | 25°37 | 8°20 | 20°R21 | 20°51 | 10°52 | n.a. | S 3 |
| S 4 | 10 49 52 | 12°38'33 | 25° 6 | 9°55 | 25°58 | 23°46 | 14°48 | 25°40 | 19°34 | 25°38 | 8°19 | 20°21 | 20°47 | 10°59 | n.a. | S 4 |
| M 5 | 10 53 49 | 13°39'32 | 6♑58 | 8°38 | 27° 2 | 24° 1 | 15° 2 | 25°43 | 19°37 | 25°40 | 8°19 | 20°20 | 20°44 | 11° 6 | n.a. | M 5 |
| T 6 | 10 57 45 | 14°40'31 | 18°50 | 7°24 | 28° 6 | 24°16 | 15°15 | 25°47 | 19°41 | 25°42 | 8°18 | 20°20 | 20°41 | 11°12 | n.a. | T 6 |
| W 7 | 11 1 42 | 15°41'29 | 0♒46 | 6°17 | 29°11 | 24°30 | 15°29 | 25°50 | 19°44 | 25°43 | 8°18 | 20°19 | 20°38 | 11°19 | n.a. | W 7 |
| T 8 | 11 5 38 | 16°42'28 | 12°50 | 5°18 | 0♒15 | 24°43 | 15°42 | 25°53 | 19°48 | 25°45 | 8°18 | 20°18 | 20°35 | 11°26 | n.a. | T 8 |
| F 9 | 11 9 35 | 17°43'26 | 25° 4 | 4°27 | 1°20 | 24°56 | 15°56 | 25°56 | 19°52 | 25°46 | 8°17 | 20°18 | 20°31 | 11°32 | n.a. | F 9 |
| S 10 | 11 13 31 | 18°44'25 | 7♓30 | 3°46 | 2°26 | 25° 9 | 16° 9 | 25°58 | 19°55 | 25°48 | 8°17 | 20°18 | 20°28 | 11°39 | n.a. | S 10 |
| S 11 | 11 17 28 | 19°45'22 | 20°10 | 3°13 | 3°31 | 25°20 | 16°23 | 26° 1 | 19°59 | 25°50 | 8°17 | 20°18 | 20°25 | 11°46 | n.a. | S 11 |
| M12 | 11 21 24 | 20°46'20 | 3♈ 4 | 2°50 | 4°37 | 25°32 | 16°37 | 26° 4 | 20° 2 | 25°51 | 8°17 | 20°18 | 20°22 | 11°53 | n.a. | M12 |
| T 13 | 11 25 21 | 21°47'16 | 16°13 | 2°36 | 5°43 | 25°43 | 16°51 | 26° 6 | 20° 6 | 25°53 | 8°16 | 20°18 | 20°19 | 11°59 | n.a. | T 13 |
| W14 | 11 29 17 | 22°48'12 | 29°35 | 2°D31 | 6°49 | 25°53 | 17° 5 | 26° 8 | 20° 9 | 25°54 | 8°16 | 20°17 | 20°16 | 12° 6 | n.a. | W14 |
| T 15 | 11 33 14 | 23°49'08 | 13♉ 9 | 2°34 | 7°55 | 26° 3 | 17°18 | 26°11 | 20°13 | 25°55 | 8°16 | 20°17 | 20°12 | 12°13 | n.a. | T 15 |
| F 16 | 11 37 11 | 24°50'03 | 26°55 | 2°44 | 9° 2 | 26°12 | 17°32 | 26°13 | 20°16 | 25°57 | 8°16 | 20°17 | 20° 9 | 12°19 | n.a. | F 16 |
| S 17 | 11 41 7 | 25°50'57 | 10♊50 | 3° 2 | 10° 9 | 26°20 | 17°46 | 26°15 | 20°20 | 25°58 | 8°16 | 20°16 | 20° 6 | 12°26 | n.a. | S 17 |
| S 18 | 11 45 4 | 26°51'50 | 24°55 | 3°26 | 11°16 | 26°28 | 18° 0 | 26°17 | 20°23 | 25°59 | 8°16 | 20°D16 | 20° 3 | 12°33 | n.a. | S 18 |
| M19 | 11 49 0 | 27°52'42 | 9♋ 6 | 3°55 | 12°23 | 26°35 | 18°14 | 26°19 | 20°27 | 26° 1 | 8°15 | 20°16 | 20° 0 | 12°40 | n.a. | M19 |
| T 20 | 11 52 57 | 28°53'33 | 23°23 | 4°30 | 13°30 | 26°42 | 18°28 | 26°21 | 20°30 | 26° 2 | 8°15 | 20°17 | 19°57 | 12°46 | n.a. | T 20 |
| W21 | 11 56 53 | 29°54'23 | 7♌41 | 5°10 | 14°38 | 26°47 | 18°43 | 26°22 | 20°34 | 26° 3 | 8°15 | 20°17 | 19°53 | 12°53 | n.a. | W21 |
| T 22 | 12 0 50 | 0♈55'12 | 21°58 | 5°55 | 15°46 | 26°53 | 18°57 | 26°24 | 20°37 | 26° 4 | 8°15 | 20°18 | 19°50 | 13° 0 | n.a. | T 22 |
| F 23 | 12 4 46 | 1°55'59 | 6♍10 | 6°43 | 16°53 | 26°57 | 19°11 | 26°25 | 20°41 | 26° 6 | 8°D15 | 20°19 | 19°47 | 13° 6 | n.a. | F 23 |
| S 24 | 12 8 43 | 2°56'46 | 20°14 | 7°35 | 18° 2 | 27° 1 | 19°25 | 26°27 | 20°44 | 26° 7 | 8°15 | 20°R19 | 19°44 | 13°13 | n.a. | S 24 |
| S 25 | 12 12 40 | 3°57'32 | 4♎ 4 | 8°30 | 19°10 | 27° 4 | 19°39 | 26°28 | 20°48 | 26° 8 | 8°15 | 20°19 | 19°41 | 13°20 | n.a. | S 25 |
| M26 | 12 16 36 | 4°58'17 | 17°38 | 9°29 | 20°18 | 27° 7 | 19°54 | 26°29 | 20°51 | 26° 9 | 8°15 | 20°18 | 19°37 | 13°27 | n.a. | M26 |
| T 27 | 12 20 33 | 5°59'01 | 0♏54 | 10°30 | 21°27 | 27° 9 | 20° 8 | 26°30 | 20°55 | 26°10 | 8°15 | 20°16 | 19°34 | 13°33 | n.a. | T 27 |
| W28 | 12 24 29 | 6°59'45 | 13°51 | 11°34 | 22°35 | 27°10 | 20°22 | 26°31 | 20°58 | 26°11 | 8°16 | 20°14 | 19°31 | 13°40 | n.a. | W28 |
| T 29 | 12 28 26 | 8° 0'27 | 26°30 | 12°40 | 23°44 | 27°R10 | 20°36 | 26°32 | 21° 2 | 26°12 | 8°16 | 20°11 | 19°28 | 13°47 | n.a. | T 29 |
| F 30 | 12 32 22 | 9° 1'09 | 8♐51 | 13°49 | 24°53 | 27°10 | 20°51 | 26°33 | 21° 5 | 26°13 | 8°16 | 20° 8 | 19°25 | 13°53 | n.a. | F 30 |
| S 31 | 12 36 19 | 10♈ 1'50 | 20♐59 | 14♓59 | 26♒ 2 | 27♏ 9 | 21♈ 5 | 26♐33 | 21♓ 8 | 26♑14 | 8♋16 | 20♍ 6 | 19♍22 | 14♑ 0 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s51 | 12s47 | 4n30 | 3s33 | 2n55 | 17s49 | 3n23 | 15s58 | 2n19 | 4n39 | 0s55 | 20s57 | 2n 1 | 4s51 | 0s46 | 19s34 | 1n 8 | 8n58 | 13s51 | 3n46 | 3n32 | 17s48 | | n.a. |
| F 2 | 7 28 | 15 9 | 4 59 | 3 52 | 3 6 | 17 42 | 3 20 | 16 2 | 2 19 | 4 44 | 0 55 | 20 57 | 2 1 | 4 50 | 0 46 | 19 34 | 1 8 | 8 58 | 13 51 | 3 46 | 3 33 | 17 48 | | n.a. |
| S 3 | 7 5 | 16 48 | 5 15 | 4 13 | 3 15 | 17 35 | 3 16 | 16 5 | 2 20 | 4 49 | 0 55 | 20 57 | 2 1 | 4 48 | 0 46 | 19 33 | 1 8 | 8 58 | 13 50 | 3 46 | 3 34 | 17 47 | | n.a. |
| S 4 | 6 42 | 17 42 | 5 16 | 4 37 | 3 21 | 17 27 | 3 13 | 16 9 | 2 20 | 4 54 | 0 55 | 20 57 | 2 2 | 4 47 | 0 46 | 19 33 | 1 8 | 8 59 | 13 50 | 3 46 | 3 36 | 17 47 | | n.a. |
| M 5 | 6 19 | 17 49 | 5 4 | 5 2 | 3 25 | 17 19 | 3 9 | 16 12 | 2 21 | 4 59 | 0 54 | 20 57 | 2 2 | 4 45 | 0 46 | 19 33 | 1 8 | 8 59 | 13 50 | 3 46 | 3 37 | 17 47 | | n.a. |
| T 6 | 5 56 | 17 9 | 4 39 | 5 27 | 3 26 | 17 10 | 3 6 | 16 15 | 2 21 | 5 4 | 0 54 | 20 57 | 2 2 | 4 44 | 0 46 | 19 32 | 1 8 | 8 59 | 13 50 | 3 46 | 3 38 | 17 47 | | n.a. |
| W 7 | 5 33 | 15 43 | 4 2 | 5 53 | 3 24 | 17 1 | 3 2 | 16 18 | 2 21 | 5 9 | 0 54 | 20 57 | 2 2 | 4 43 | 0 46 | 19 32 | 1 8 | 9 0 | 13 49 | 3 47 | 3 39 | 17 47 | | n.a. |
| T 8 | 5 10 | 13 35 | 3 13 | 6 18 | 3 21 | 16 52 | 2 58 | 16 20 | 2 22 | 5 15 | 0 54 | 20 57 | 2 2 | 4 41 | 0 46 | 19 32 | 1 8 | 9 0 | 13 49 | 3 47 | 3 40 | 17 46 | | n.a. |
| F 9 | 4 47 | 10 49 | 2 16 | 6 41 | 3 15 | 16 42 | 2 54 | 16 23 | 2 22 | 5 20 | 0 54 | 20 57 | 2 2 | 4 40 | 0 46 | 19 31 | 1 8 | 9 0 | 13 49 | 3 47 | 3 42 | 17 46 | | n.a. |
| S 10 | 4 23 | 7 31 | 1 10 | 7 2 | 3 8 | 16 31 | 2 51 | 16 26 | 2 23 | 5 25 | 0 54 | 20 57 | 2 3 | 4 39 | 0 46 | 19 31 | 1 8 | 9 1 | 13 48 | 3 47 | 3 43 | 17 46 | | n.a. |
| S 11 | 4 0 | 3 49 | 0 1 | 7 22 | 2 59 | 16 21 | 2 47 | 16 28 | 2 23 | 5 30 | 0 54 | 20 57 | 2 3 | 4 37 | 0 46 | 19 31 | 1 8 | 9 1 | 13 48 | 3 47 | 3 44 | 17 46 | | n.a. |
| M12 | 3 36 | 0n 7 | 1s10 | 7 39 | 2 50 | 16 10 | 2 43 | 16 30 | 2 24 | 5 35 | 0 54 | 20 57 | 2 3 | 4 36 | 0 46 | 19 31 | 1 8 | 9 1 | 13 48 | 3 47 | 3 45 | 17 45 | | n.a. |
| T 13 | 3 12 | 4 8 | 2 19 | 7 54 | 2 39 | 15 58 | 2 39 | 16 32 | 2 24 | 5 41 | 0 54 | 20 56 | 2 3 | 4 35 | 0 46 | 19 30 | 1 8 | 9 2 | 13 48 | 3 47 | 3 47 | 17 45 | | n.a. |
| W14 | 2 49 | 8 0 | 3 21 | 8 6 | 2 28 | 15 46 | 2 35 | 16 34 | 2 24 | 5 46 | 0 54 | 20 56 | 2 3 | 4 33 | 0 46 | 19 30 | 1 8 | 9 2 | 13 47 | 3 47 | 3 48 | 17 45 | | n.a. |
| T 15 | 2 25 | 11 30 | 4 13 | 8 16 | 2 16 | 15 34 | 2 30 | 16 36 | 2 25 | 5 51 | 0 54 | 20 56 | 2 3 | 4 32 | 0 46 | 19 30 | 1 8 | 9 2 | 13 47 | 3 47 | 3 49 | 17 45 | | n.a. |
| F 16 | 2 1 | 14 25 | 4 51 | 8 23 | 2 4 | 15 21 | 2 26 | 16 38 | 2 25 | 5 56 | 0 54 | 20 56 | 2 4 | 4 30 | 0 46 | 19 29 | 1 8 | 9 3 | 13 47 | 3 47 | 3 50 | 17 44 | | n.a. |
| S 17 | 1 37 | 16 32 | 5 13 | 8 29 | 1 52 | 15 8 | 2 22 | 16 39 | 2 25 | 6 2 | 0 54 | 20 56 | 2 4 | 4 29 | 0 46 | 19 29 | 1 9 | 9 3 | 13 46 | 3 48 | 3 52 | 17 44 | | n.a. |
| S 18 | 1 14 | 17 41 | 5 16 | 8 32 | 1 40 | 14 54 | 2 18 | 16 41 | 2 26 | 6 7 | 0 54 | 20 56 | 2 4 | 4 28 | 0 46 | 19 29 | 1 9 | 9 3 | 13 46 | 3 48 | 3 53 | 17 44 | | n.a. |
| M19 | 0 50 | 17 45 | 5 0 | 8 32 | 1 28 | 14 40 | 2 13 | 16 42 | 2 26 | 6 12 | 0 54 | 20 56 | 2 4 | 4 26 | 0 46 | 19 29 | 1 9 | 9 4 | 13 46 | 3 48 | 3 54 | 17 44 | | n.a. |
| T 20 | 0 26 | 16 41 | 4 26 | 8 31 | 1 16 | 14 26 | 2 9 | 16 43 | 2 26 | 6 17 | 0 54 | 20 56 | 2 4 | 4 25 | 0 46 | 19 28 | 1 9 | 9 4 | 13 45 | 3 47 | 3 55 | 17 43 | | n.a. |
| W21 | 0 2 | 14 35 | 3 35 | 8 28 | 1 4 | 14 11 | 2 5 | 16 44 | 2 27 | 6 23 | 0 54 | 20 56 | 2 5 | 4 24 | 0 46 | 19 28 | 1 9 | 9 4 | 13 45 | 3 47 | 3 56 | 17 43 | | n.a. |
| T 22 | 0n22 | 11 34 | 2 31 | 8 22 | 0 53 | 13 56 | 2 1 | 16 45 | 2 27 | 6 28 | 0 54 | 20 55 | 2 5 | 4 22 | 0 47 | 19 28 | 1 9 | 9 4 | 13 45 | 3 47 | 3 58 | 17 43 | | n.a. |
| F 23 | 0 45 | 7 54 | 1 18 | 8 15 | 0 42 | 13 40 | 1 56 | 16 46 | 2 27 | 6 33 | 0 54 | 20 55 | 2 5 | 4 21 | 0 47 | 19 28 | 1 9 | 9 5 | 13 44 | 3 47 | 3 59 | 17 43 | | n.a. |
| S 24 | 1 9 | 3 48 | 0 1 | 8 7 | 0 30 | 13 24 | 1 52 | 16 47 | 2 28 | 6 39 | 0 54 | 20 55 | 2 5 | 4 20 | 0 47 | 19 27 | 1 9 | 9 5 | 13 44 | 3 46 | 4 0 | 17 42 | | n.a. |
| S 25 | 1 33 | 0s26 | 1n15 | 7 56 | 0 20 | 13 8 | 1 47 | 16 47 | 2 28 | 6 44 | 0 54 | 20 55 | 2 5 | 4 18 | 0 47 | 19 27 | 1 9 | 9 5 | 13 44 | 3 47 | 4 1 | 17 42 | | n.a. |
| M26 | 1 57 | 4 34 | 2 25 | 7 45 | 0 9 | 12 51 | 1 43 | 16 47 | 2 28 | 6 49 | 0 54 | 20 55 | 2 5 | 4 17 | 0 47 | 19 27 | 1 9 | 9 6 | 13 43 | 3 47 | 4 3 | 17 42 | | n.a. |
| T 27 | 2 20 | 8 22 | 3 26 | 7 31 | 0s 1 | 12 34 | 1 39 | 16 48 | 2 28 | 6 55 | 0 54 | 20 55 | 2 6 | 4 16 | 0 47 | 19 27 | 1 9 | 9 6 | 13 43 | 3 48 | 4 4 | 17 41 | | n.a. |
| W28 | 2 44 | 11 41 | 4 14 | 7 17 | 0 11 | 12 16 | 1 34 | 16 48 | 2 28 | 7 0 | 0 54 | 20 54 | 2 6 | 4 14 | 0 47 | 19 26 | 1 9 | 9 6 | 13 43 | 3 49 | 4 5 | 17 41 | | n.a. |
| T 29 | 3 8 | 14 22 | 4 49 | 7 1 | 0 20 | 11 59 | 1 30 | 16 48 | 2 28 | 7 5 | 0 54 | 20 54 | 2 6 | 4 13 | 0 47 | 19 26 | 1 9 | 9 7 | 13 43 | 3 50 | 4 6 | 17 41 | | n.a. |
| F 30 | 3 31 | 16 19 | 5 9 | 6 43 | 0 29 | 11 40 | 1 25 | 16 48 | 2 29 | 7 10 | 0 54 | 20 54 | 2 6 | 4 12 | 0 47 | 19 26 | 1 9 | 9 7 | 13 42 | 3 51 | 4 8 | 17 41 | | n.a. |
| S 31 | 3n55 | 17s30 | 5n15 | 6s25 | 0s38 | 11s22 | 1n21 | 16s47 | 2n29 | 7n16 | 0s54 | 20s54 | 2n 6 | 4s10 | 0s47 | 19s26 | 1n 9 | 9n 7 | 13s42 | 3n52 | 4n 9 | 17s40 | | n.a. |

Julian Day Number = 3586046.5, Delta T = 08h43m17s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°25'11, Lahiri = 67°32'11



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## APRIL 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 40 15 | 11♈ 2'31 | 2♉57 | 16♓11 | 27♒12 | 27°R 7 | 21♈20 | 26♐34 | 21♓12 | 26♉15 | 8♋16 | 20°R 5 | 19♍18 | 14♉ 7 | n.a. | S 1 |
| M 2 | 12 44 12 | 12° 3'10 | 14°49 | 17°25 | 28°21 | 27♏ 4 | 21°34 | 26°34 | 21°15 | 26°16 | 8°16 | 20°D 5 | 19°15 | 14°13 | n.a. | M 2 |
| T 3 | 12 48 8 | 13° 3'49 | 26°41 | 18°41 | 29°31 | 27° 1 | 21°48 | 26°35 | 21°18 | 26°17 | 8°17 | 20♍ 5 | 19°12 | 14°20 | n.a. | T 3 |
| W 4 | 12 52 5 | 14° 4'27 | 8♒38 | 19°58 | 0♓40 | 26°56 | 22° 3 | 26°35 | 21°22 | 26°17 | 8°17 | 20° 7 | 19° 9 | 14°27 | n.a. | W 4 |
| T 5 | 12 56 2 | 15° 5'03 | 20°43 | 21°17 | 1°50 | 26°52 | 22°17 | 26°R35 | 21°25 | 26°18 | 8°17 | 20° 9 | 19° 6 | 14°34 | n.a. | T 5 |
| F 6 | 12 59 58 | 16° 5'39 | 3♓ 1 | 22°37 | 3° 0 | 26°46 | 22°32 | 26°35 | 21°28 | 26°19 | 8°17 | 20°10 | 19° 3 | 14°40 | n.a. | F 6 |
| S 7 | 13 3 55 | 17° 6'14 | 15°36 | 23°58 | 4°10 | 26°39 | 22°46 | 26°35 | 21°32 | 26°20 | 8°18 | 20°R11 | 18°59 | 14°47 | n.a. | S 7 |
| S 8 | 13 7 51 | 18° 6'47 | 28°30 | 25°21 | 5°20 | 26°32 | 23° 1 | 26°34 | 21°35 | 26°20 | 8°18 | 20°11 | 18°56 | 14°54 | n.a. | S 8 |
| M 9 | 13 11 48 | 19° 7'20 | 11♈44 | 26°45 | 6°30 | 26°24 | 23°15 | 26°34 | 21°38 | 26°21 | 8°18 | 20° 9 | 18°53 | 15° 0 | n.a. | M 9 |
| T 10 | 13 15 44 | 20° 7'51 | 25°17 | 28°10 | 7°40 | 26°15 | 23°30 | 26°34 | 21°41 | 26°22 | 8°19 | 20° 6 | 18°50 | 15° 7 | n.a. | T 10 |
| W11 | 13 19 41 | 21° 8'21 | 9♉ 7 | 29°36 | 8°51 | 26° 5 | 23°44 | 26°33 | 21°45 | 26°22 | 8°19 | 20° 2 | 18°47 | 15°14 | n.a. | W11 |
| T 12 | 13 23 37 | 22° 8'49 | 23°10 | 1♈ 3 | 10° 1 | 25°54 | 23°59 | 26°32 | 21°48 | 26°23 | 8°20 | 19°57 | 18°43 | 15°21 | n.a. | T 12 |
| F 13 | 13 27 34 | 23° 9'16 | 7♊22 | 2°32 | 11°12 | 25°43 | 24°13 | 26°32 | 21°51 | 26°23 | 8°20 | 19°52 | 18°40 | 15°27 | n.a. | F 13 |
| S 14 | 13 31 30 | 24° 9'42 | 21°39 | 4° 1 | 12°22 | 25°31 | 24°28 | 26°31 | 21°54 | 26°24 | 8°21 | 19°47 | 18°37 | 15°34 | n.a. | S 14 |
| S 15 | 13 35 27 | 25°10'05 | 5♋56 | 5°32 | 13°33 | 25°18 | 24°42 | 26°30 | 21°57 | 26°24 | 8°21 | 19°44 | 18°34 | 15°41 | n.a. | S 15 |
| M16 | 13 39 24 | 26°10'27 | 20° 9 | 7° 3 | 14°44 | 25° 5 | 24°57 | 26°29 | 22° 0 | 26°24 | 8°22 | 19°D43 | 18°31 | 15°47 | n.a. | M16 |
| T 17 | 13 43 20 | 27°10'47 | 4♌17 | 8°36 | 15°55 | 24°51 | 25°11 | 26°28 | 22° 3 | 26°25 | 8°22 | 19°43 | 18°28 | 15°54 | n.a. | T 17 |
| W18 | 13 47 17 | 28°11'06 | 18°19 | 10° 9 | 17° 6 | 24°36 | 25°26 | 26°26 | 22° 6 | 26°25 | 8°23 | 19°44 | 18°24 | 16° 1 | n.a. | W18 |
| T 19 | 13 51 13 | 29°11'22 | 2♍12 | 11°44 | 18°17 | 24°20 | 25°40 | 26°25 | 22° 9 | 26°26 | 8°23 | 19°45 | 18°21 | 16° 7 | n.a. | T 19 |
| F 20 | 13 55 10 | 0♉11'37 | 15°56 | 13°20 | 19°28 | 24° 4 | 25°55 | 26°24 | 22°12 | 26°26 | 8°24 | 19°R46 | 18°18 | 16°14 | n.a. | F 20 |
| S 21 | 13 59 6 | 1°11'50 | 29°31 | 14°56 | 20°39 | 23°47 | 26° 9 | 26°22 | 22°15 | 26°26 | 8°24 | 19°46 | 18°15 | 16°21 | n.a. | S 21 |
| S 22 | 14 3 3 | 2°12'01 | 12♎55 | 16°34 | 21°50 | 23°29 | 26°24 | 26°20 | 22°18 | 26°26 | 8°25 | 19°44 | 18°12 | 16°28 | n.a. | S 22 |
| M23 | 14 6 59 | 3°12'10 | 26° 8 | 18°13 | 23° 1 | 23°11 | 26°38 | 26°19 | 22°21 | 26°26 | 8°26 | 19°39 | 18° 8 | 16°34 | n.a. | M23 |
| T 24 | 14 10 56 | 4°12'18 | 9♏ 8 | 19°53 | 24°13 | 22°52 | 26°53 | 26°17 | 22°24 | 26°27 | 8°26 | 19°33 | 18° 5 | 16°41 | n.a. | T 24 |
| W25 | 14 14 53 | 5°12'25 | 21°54 | 21°34 | 25°24 | 22°32 | 27° 7 | 26°15 | 22°27 | 26°27 | 8°27 | 19°25 | 18° 2 | 16°48 | n.a. | W25 |
| T 26 | 14 18 49 | 6°12'29 | 4♐25 | 23°16 | 26°36 | 22°12 | 27°22 | 26°13 | 22°29 | 26°27 | 8°28 | 19°16 | 17°59 | 16°54 | n.a. | T 26 |
| F 27 | 14 22 46 | 7°12'33 | 16°44 | 24°59 | 27°47 | 21°52 | 27°36 | 26°10 | 22°32 | 26°27 | 8°28 | 19° 7 | 17°56 | 17° 1 | n.a. | F 27 |
| S 28 | 14 26 42 | 8°12'35 | 28°50 | 26°43 | 28°59 | 21°31 | 27°51 | 26° 8 | 22°35 | 26°R27 | 8°29 | 18°59 | 17°53 | 17° 8 | n.a. | S 28 |
| S 29 | 14 30 39 | 9°12'35 | 10♑48 | 28°29 | 0♈10 | 21°10 | 28° 5 | 26° 6 | 22°38 | 26°27 | 8°30 | 18°53 | 17°49 | 17°15 | n.a. | S 29 |
| M30 | 14 34 35 | 10♉12'34 | 22♑40 | 0♉15 | 1♈22 | 20♏48 | 28♈19 | 26♐ 3 | 22♓40 | 26♉27 | 8♋31 | 18♍49 | 17♍46 | 17♉21 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n18 | 17s54 | 5n 7 | 6s 5 | 0s47 | 11s 3 | 1n16 | 16s47 | 2n29 | 7n21 | 0s54 | 20s54 | 2n 7 | 4s 9 | 0s47 | 19s26 | 1n 9 | 9n 8 | 13s42 | 3n52 | 4n10 | 17s40 | | n.a. |
| M 2 | 4 41 | 17 30 | 4 46 | 5 44 | 0 55 | 10 44 | 1 12 | 16 46 | 2 29 | 7 26 | 0 54 | 20 54 | 2 7 | 4 8 | 0 47 | 19 25 | 1 9 | 9 8 | 13 41 | 3 52 | 4 11 | 17 40 | | n.a. |
| T 3 | 5 5 | 16 20 | 4 13 | 5 22 | 1 2 | 10 24 | 1 8 | 16 45 | 2 29 | 7 32 | 0 54 | 20 53 | 2 7 | 4 7 | 0 47 | 19 25 | 1 9 | 9 8 | 13 41 | 3 52 | 4 12 | 17 39 | | n.a. |
| W 4 | 5 28 | 14 26 | 3 29 | 4 59 | 1 10 | 10 4 | 1 3 | 16 44 | 2 29 | 7 37 | 0 54 | 20 53 | 2 7 | 4 5 | 0 47 | 19 25 | 1 9 | 9 8 | 13 41 | 3 51 | 4 14 | 17 39 | | n.a. |
| T 5 | 5 51 | 11 54 | 2 35 | 4 35 | 1 17 | 9 44 | 0 59 | 16 43 | 2 29 | 7 42 | 0 54 | 20 53 | 2 7 | 4 4 | 0 47 | 19 25 | 1 9 | 9 9 | 13 40 | 3 51 | 4 15 | 17 39 | | n.a. |
| F 6 | 6 14 | 8 47 | 1 33 | 4 10 | 1 23 | 9 23 | 0 54 | 16 42 | 2 28 | 7 47 | 0 54 | 20 53 | 2 7 | 4 3 | 0 47 | 19 25 | 1 9 | 9 9 | 13 40 | 3 50 | 4 16 | 17 38 | | n.a. |
| S 7 | 6 37 | 5 12 | 0 25 | 3 44 | 1 30 | 9 3 | 0 50 | 16 41 | 2 28 | 7 53 | 0 54 | 20 53 | 2 8 | 4 1 | 0 47 | 19 25 | 1 9 | 9 9 | 13 40 | 3 50 | 4 17 | 17 38 | | n.a. |
| S 8 | 6 59 | 1 17 | 0s45 | 3 17 | 1 36 | 8 42 | 0 46 | 16 39 | 2 28 | 7 58 | 0 54 | 20 53 | 2 8 | 4 0 | 0 47 | 19 24 | 1 9 | 9 10 | 13 39 | 3 50 | 4 19 | 17 38 | | n.a. |
| M 9 | 7 22 | 2n47 | 1 55 | 2 50 | 1 41 | 8 20 | 0 42 | 16 38 | 2 28 | 8 3 | 0 54 | 20 52 | 2 8 | 3 59 | 0 47 | 19 24 | 1 9 | 9 10 | 13 39 | 3 50 | 4 20 | 17 37 | | n.a. |
| T 10 | 7 45 | 6 49 | 3 0 | 2 21 | 1 46 | 7 59 | 0 37 | 16 36 | 2 28 | 8 8 | 0 54 | 20 52 | 2 8 | 3 58 | 0 47 | 19 24 | 1 9 | 9 10 | 13 39 | 3 51 | 4 21 | 17 37 | | n.a. |
| W11 | 8 7 | 10 34 | 3 56 | 1 52 | 1 51 | 7 37 | 0 33 | 16 34 | 2 27 | 8 14 | 0 54 | 20 52 | 2 8 | 3 57 | 0 47 | 19 24 | 1 9 | 9 10 | 13 38 | 3 53 | 4 22 | 17 37 | | n.a. |
| T 12 | 8 29 | 13 46 | 4 38 | 1 22 | 1 56 | 7 14 | 0 29 | 16 32 | 2 27 | 8 19 | 0 54 | 20 52 | 2 8 | 3 55 | 0 47 | 19 24 | 1 9 | 9 11 | 13 38 | 3 55 | 4 23 | 17 37 | | n.a. |
| F 13 | 8 51 | 16 11 | 5 4 | 0 51 | 2 0 | 6 52 | 0 25 | 16 30 | 2 27 | 8 24 | 0 54 | 20 52 | 2 9 | 3 54 | 0 47 | 19 24 | 1 9 | 9 11 | 13 38 | 3 57 | 4 25 | 17 36 | | n.a. |
| S 14 | 9 13 | 17 37 | 5 11 | 0 19 | 2 3 | 6 29 | 0 21 | 16 28 | 2 26 | 8 29 | 0 54 | 20 51 | 2 9 | 3 53 | 0 47 | 19 24 | 1 9 | 9 11 | 13 38 | 3 59 | 4 26 | 17 36 | | n.a. |
| S 15 | 9 35 | 17 56 | 4 59 | 0n13 | 2 7 | 6 7 | 0 17 | 16 25 | 2 26 | 8 35 | 0 54 | 20 51 | 2 9 | 3 52 | 0 47 | 19 24 | 1 9 | 9 12 | 13 37 | 4 0 | 4 27 | 17 35 | | n.a. |
| M16 | 9 57 | 17 8 | 4 29 | 0 46 | 2 10 | 5 44 | 0 13 | 16 22 | 2 25 | 8 40 | 0 54 | 20 51 | 2 9 | 3 51 | 0 47 | 19 23 | 1 9 | 9 12 | 13 37 | 4 1 | 4 28 | 17 35 | | n.a. |
| T 17 | 10 18 | 15 16 | 3 42 | 1 19 | 2 12 | 5 20 | 0 9 | 16 20 | 2 25 | 8 45 | 0 54 | 20 51 | 2 9 | 3 49 | 0 47 | 19 23 | 1 9 | 9 12 | 13 37 | 4 1 | 4 30 | 17 35 | | n.a. |
| W18 | 10 39 | 12 30 | 2 43 | 1 54 | 2 14 | 4 57 | 0 5 | 16 17 | 2 24 | 8 50 | 0 54 | 20 51 | 2 9 | 3 48 | 0 47 | 19 23 | 1 10 | 9 12 | 13 36 | 4 0 | 4 31 | 17 34 | | n.a. |
| T 19 | 11 0 | 9 3 | 1 34 | 2 28 | 2 16 | 4 33 | 0 1 | 16 14 | 2 23 | 8 55 | 0 54 | 20 51 | 2 10 | 3 47 | 0 47 | 19 23 | 1 10 | 9 13 | 13 36 | 4 0 | 4 32 | 17 34 | | n.a. |
| F 20 | 11 21 | 5 8 | 0 21 | 3 4 | 2 17 | 4 9 | 0s 3 | 16 11 | 2 22 | 9 0 | 0 54 | 20 50 | 2 10 | 3 46 | 0 47 | 19 23 | 1 10 | 9 13 | 13 36 | 3 59 | 4 33 | 17 34 | | n.a. |
| S 21 | 11 42 | 1 0 | 0n53 | 3 40 | 2 18 | 3 45 | 0 7 | 16 7 | 2 22 | 9 6 | 0 54 | 20 50 | 2 10 | 3 45 | 0 47 | 19 23 | 1 10 | 9 13 | 13 36 | 3 59 | 4 34 | 17 33 | | n.a. |
| S 22 | 12 3 | 3s 9 | 2 2 | 4 16 | 2 19 | 3 21 | 0 11 | 16 4 | 2 21 | 9 11 | 0 54 | 20 50 | 2 10 | 3 44 | 0 47 | 19 23 | 1 10 | 9 13 | 13 35 | 4 0 | 4 36 | 17 33 | | n.a. |
| M23 | 12 23 | 7 4 | 3 4 | 4 53 | 2 19 | 2 57 | 0 14 | 16 0 | 2 20 | 9 16 | 0 54 | 20 50 | 2 10 | 3 43 | 0 47 | 19 23 | 1 10 | 9 14 | 13 35 | 4 2 | 4 37 | 17 33 | | n.a. |
| T 24 | 12 43 | 10 35 | 3 55 | 5 30 | 2 18 | 2 32 | 0 18 | 15 57 | 2 19 | 9 21 | 0 54 | 20 50 | 2 10 | 3 42 | 0 47 | 19 23 | 1 10 | 9 14 | 13 35 | 4 4 | 4 38 | 17 32 | | n.a. |
| W25 | 13 3 | 13 32 | 4 33 | 6 8 | 2 18 | 2 8 | 0 22 | 15 53 | 2 18 | 9 26 | 0 54 | 20 49 | 2 11 | 3 40 | 0 47 | 19 23 | 1 10 | 9 14 | 13 34 | 4 8 | 4 39 | 17 32 | | n.a. |
| T 26 | 13 22 | 15 48 | 4 57 | 6 47 | 2 16 | 1 43 | 0 25 | 15 49 | 2 17 | 9 31 | 0 55 | 20 49 | 2 11 | 3 39 | 0 47 | 19 23 | 1 10 | 9 14 | 13 34 | 4 11 | 4 41 | 17 32 | | n.a. |
| F 27 | 13 42 | 17 18 | 5 7 | 7 25 | 2 15 | 1 18 | 0 29 | 15 45 | 2 15 | 9 36 | 0 55 | 20 49 | 2 11 | 3 38 | 0 47 | 19 23 | 1 10 | 9 15 | 13 34 | 4 14 | 4 42 | 17 31 | | n.a. |
| S 28 | 14 1 | 18 0 | 5 3 | 8 4 | 2 13 | 0 53 | 0 32 | 15 41 | 2 14 | 9 41 | 0 55 | 20 49 | 2 11 | 3 37 | 0 47 | 19 23 | 1 10 | 9 15 | 13 34 | 4 17 | 4 43 | 17 31 | | n.a. |
| S 29 | 14 20 | 17 53 | 4 45 | 8 44 | 2 10 | 0 28 | 0 35 | 15 37 | 2 13 | 9 46 | 0 55 | 20 48 | 2 11 | 3 36 | 0 47 | 19 23 | 1 10 | 9 15 | 13 33 | 4 20 | 4 44 | 17 30 | | n.a. |
| M30 | 14n38 | 16s58 | 4n16 | 9n23 | 2s 7 | 0s 3 | 0s39 | 15s33 | 2n12 | 9n51 | 0s55 | 20s48 | 2n11 | 3s35 | 0s47 | 19s23 | 1n10 | 9n15 | 13s33 | 4n21 | 4n45 | 17s30 | | n.a. |

Julian Day Number = 3586077.5, Delta T = 08h43m19s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°25'15, Lahiri = 67°32'15



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## MAY 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 38 32 | 11♉12'31 | 4♒30 | 2♉ 3 | 2♈34 | 20°R26 | 28♈34 | 26°R 1 | 22♓43 | 26°R27 | 8♋31 | 18°R47 | 17♍43 | 17♎28 | n.a. | T 1 |
| W 2 | 14 42 28 | 12°12'27 | 16°25 | 3°52 | 3°46 | 20♏ 3 | 28°48 | 25♐58 | 22°46 | 26♎26 | 8°32 | 18°D47 | 17°40 | 17°35 | n.a. | W 2 |
| T 3 | 14 46 25 | 13°12'22 | 28°29 | 5°42 | 4°58 | 19°40 | 29° 3 | 25°56 | 22°48 | 26°26 | 8°33 | 18♍48 | 17°37 | 17°41 | n.a. | T 3 |
| F 4 | 14 50 21 | 14°12'15 | 10♓47 | 7°33 | 6°10 | 19°17 | 29°17 | 25°53 | 22°51 | 26°26 | 8°34 | 18°49 | 17°34 | 17°48 | n.a. | F 4 |
| S 5 | 14 54 18 | 15°12'06 | 23°24 | 9°26 | 7°22 | 18°54 | 29°31 | 25°50 | 22°53 | 26°26 | 8°35 | 18°R49 | 17°30 | 17°55 | n.a. | S 5 |
| S 6 | 14 58 15 | 16°11'56 | 6♈24 | 11°19 | 8°34 | 18°31 | 29°45 | 25°47 | 22°56 | 26°26 | 8°36 | 18°47 | 17°27 | 18° 1 | n.a. | S 6 |
| M 7 | 15 2 11 | 17°11'44 | 19°49 | 13°14 | 9°46 | 18° 7 | 29°59 | 25°44 | 22°58 | 26°25 | 8°37 | 18°44 | 17°24 | 18° 8 | n.a. | M 7 |
| T 8 | 15 6 8 | 18°11'31 | 3♉39 | 15°10 | 10°58 | 17°43 | 0♉14 | 25°41 | 23° 0 | 26°25 | 8°37 | 18°37 | 17°21 | 18°15 | n.a. | T 8 |
| W 9 | 15 10 4 | 19°11'16 | 17°51 | 17° 7 | 12°10 | 17°20 | 0°28 | 25°38 | 23° 3 | 26°25 | 8°38 | 18°29 | 17°18 | 18°22 | n.a. | W 9 |
| T 10 | 15 14 1 | 20°10'59 | 2♊22 | 19° 5 | 13°22 | 16°56 | 0°42 | 25°35 | 23° 5 | 26°24 | 8°39 | 18°19 | 17°14 | 18°28 | n.a. | T 10 |
| F 11 | 15 17 57 | 21°10'41 | 17° 3 | 21° 5 | 14°34 | 16°33 | 0°56 | 25°31 | 23° 7 | 26°24 | 8°40 | 18° 9 | 17°11 | 18°35 | n.a. | F 11 |
| S 12 | 15 21 54 | 22°10'20 | 1♋47 | 23° 5 | 15°47 | 16° 9 | 1°10 | 25°28 | 23°10 | 26°23 | 8°41 | 18° 0 | 17° 8 | 18°42 | n.a. | S 12 |
| S 13 | 15 25 50 | 23° 9'58 | 16°26 | 25° 5 | 16°59 | 15°46 | 1°24 | 25°24 | 23°12 | 26°23 | 8°42 | 17°53 | 17° 5 | 18°48 | n.a. | S 13 |
| M14 | 15 29 47 | 24° 9'33 | 0♌54 | 27° 7 | 18°11 | 15°23 | 1°38 | 25°21 | 23°14 | 26°22 | 8°43 | 17°49 | 17° 2 | 18°55 | n.a. | M14 |
| T 15 | 15 33 44 | 25° 9'06 | 15° 8 | 29° 9 | 19°24 | 15° 0 | 1°52 | 25°17 | 23°16 | 26°22 | 8°44 | 17°46 | 16°59 | 19° 2 | n.a. | T 15 |
| W16 | 15 37 40 | 26° 8'37 | 29° 6 | 1♊12 | 20°36 | 14°37 | 2° 6 | 25°13 | 23°18 | 26°21 | 8°45 | 17°D46 | 16°55 | 19° 8 | n.a. | W16 |
| T 17 | 15 41 37 | 27° 8'06 | 12♍48 | 3°14 | 21°48 | 14°15 | 2°20 | 25°10 | 23°20 | 26°21 | 8°46 | 17°R46 | 16°52 | 19°15 | n.a. | T 17 |
| F 18 | 15 45 33 | 28° 7'32 | 26°16 | 5°17 | 23° 1 | 13°53 | 2°34 | 25° 6 | 23°22 | 26°20 | 8°47 | 17°46 | 16°49 | 19°22 | n.a. | F 18 |
| S 19 | 15 49 30 | 29° 6'57 | 9♎29 | 7°19 | 24°13 | 13°32 | 2°48 | 25° 2 | 23°24 | 26°19 | 8°48 | 17°44 | 16°46 | 19°29 | n.a. | S 19 |
| S 20 | 15 53 26 | 0♊ 6'19 | 22°31 | 9°21 | 25°26 | 13°11 | 3° 1 | 24°58 | 23°26 | 26°19 | 8°50 | 17°40 | 16°43 | 19°35 | n.a. | S 20 |
| M21 | 15 57 23 | 1° 5'40 | 5♏22 | 11°21 | 26°38 | 12°50 | 3°15 | 24°54 | 23°28 | 26°18 | 8°51 | 17°33 | 16°40 | 19°42 | n.a. | M21 |
| T 22 | 16 1 19 | 2° 4'58 | 18° 2 | 13°21 | 27°51 | 12°30 | 3°29 | 24°50 | 23°29 | 26°17 | 8°52 | 17°22 | 16°36 | 19°49 | n.a. | T 22 |
| W23 | 16 5 16 | 3° 4'14 | 0♐32 | 15°18 | 29° 3 | 12°11 | 3°42 | 24°46 | 23°31 | 26°16 | 8°53 | 17°10 | 16°33 | 19°55 | n.a. | W23 |
| T 24 | 16 9 12 | 4° 3'29 | 12°52 | 17°14 | 0♉16 | 11°52 | 3°56 | 24°42 | 23°33 | 26°15 | 8°54 | 16°57 | 16°30 | 20° 2 | n.a. | T 24 |
| F 25 | 16 13 9 | 5° 2'42 | 25° 2 | 19° 7 | 1°28 | 11°34 | 4° 9 | 24°38 | 23°35 | 26°15 | 8°55 | 16°43 | 16°27 | 20° 9 | n.a. | F 25 |
| S 26 | 16 17 6 | 6° 1'53 | 7♑ 3 | 20°57 | 2°41 | 11°16 | 4°23 | 24°34 | 23°36 | 26°14 | 8°56 | 16°31 | 16°24 | 20°15 | n.a. | S 26 |
| S 27 | 16 21 2 | 7° 1'02 | 18°58 | 22°44 | 3°54 | 10°59 | 4°36 | 24°29 | 23°38 | 26°13 | 8°57 | 16°21 | 16°20 | 20°22 | n.a. | S 27 |
| M28 | 16 24 59 | 8° 0'09 | 0♒48 | 24°27 | 5° 6 | 10°42 | 4°50 | 24°25 | 23°39 | 26°12 | 8°59 | 16°13 | 16°17 | 20°29 | n.a. | M28 |
| T 29 | 16 28 55 | 8°59'15 | 12°38 | 26° 7 | 6°19 | 10°26 | 5° 3 | 24°21 | 23°41 | 26°11 | 9° 0 | 16° 8 | 16°14 | 20°36 | n.a. | T 29 |
| W30 | 16 32 52 | 9°58'20 | 24°31 | 27°43 | 7°32 | 10°11 | 5°16 | 24°16 | 23°42 | 26°10 | 9° 1 | 16° 5 | 16°11 | 20°42 | n.a. | W30 |
| T 31 | 16 36 48 | 10♊57'22 | 6♓32 | 29♊14 | 8♉45 | 9♏57 | 5♉29 | 24♐12 | 23♓44 | 26♑ 9 | 9♋ 2 | 16♍ 5 | 16♍ 8 | 20♑49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n57 | 15s20 | 3n35 | 10n 3 | 2s 4 | 0n22 | 0s42 | 15s28 | 2n10 | 9n56 | 0s55 | 20s48 | 2n11 | 3s34 | 0s47 | 19s23 | 1n10 | 9n16 | 13s33 | 4n22 | 4n47 | 17s30 | | n.a. |
| W 2 | 15 15 | 13 2 | 2 45 | 10 43 | 2 0 | 0 47 | 0 45 | 15 24 | 2 9 | 10 1 | 0 55 | 20 48 | 2 11 | 3 33 | 0 47 | 19 23 | 1 10 | 9 16 | 13 32 | 4 22 | 4 48 | 17 29 | | n.a. |
| T 3 | 15 33 | 10 8 | 1 47 | 11 23 | 1 55 | 1 12 | 0 48 | 15 19 | 2 7 | 10 6 | 0 55 | 20 48 | 2 12 | 3 32 | 0 47 | 19 23 | 1 10 | 9 16 | 13 32 | 4 22 | 4 49 | 17 29 | | n.a. |
| F 4 | 15 50 | 6 44 | 0 43 | 12 4 | 1 50 | 1 38 | 0 51 | 15 15 | 2 6 | 10 11 | 0 55 | 20 47 | 2 12 | 3 31 | 0 47 | 19 23 | 1 10 | 9 16 | 13 32 | 4 21 | 4 50 | 17 28 | | n.a. |
| S 5 | 16 8 | 2 57 | 0s25 | 12 44 | 1 45 | 2 3 | 0 54 | 15 10 | 2 4 | 10 16 | 0 55 | 20 47 | 2 12 | 3 30 | 0 47 | 19 23 | 1 10 | 9 16 | 13 32 | 4 21 | 4 52 | 17 28 | | n.a. |
| S 6 | 16 25 | 1n 5 | 1 33 | 13 24 | 1 39 | 2 28 | 0 57 | 15 5 | 2 2 | 10 21 | 0 55 | 20 47 | 2 12 | 3 30 | 0 47 | 19 23 | 1 10 | 9 17 | 13 31 | 4 22 | 4 53 | 17 28 | | n.a. |
| M 7 | 16 42 | 5 11 | 2 38 | 14 5 | 1 33 | 2 54 | 0 59 | 15 1 | 2 1 | 10 25 | 0 55 | 20 47 | 2 12 | 3 29 | 0 48 | 19 23 | 1 10 | 9 17 | 13 31 | 4 23 | 4 54 | 17 27 | | n.a. |
| T 8 | 16 58 | 9 8 | 3 36 | 14 45 | 1 26 | 3 19 | 1 2 | 14 56 | 1 59 | 10 30 | 0 55 | 20 47 | 2 12 | 3 28 | 0 48 | 19 23 | 1 10 | 9 17 | 13 31 | 4 26 | 4 55 | 17 27 | | n.a. |
| W 9 | 17 14 | 12 41 | 4 22 | 15 25 | 1 19 | 3 44 | 1 5 | 14 51 | 1 57 | 10 35 | 0 55 | 20 46 | 2 12 | 3 27 | 0 48 | 19 23 | 1 10 | 9 17 | 13 31 | 4 29 | 4 56 | 17 26 | | n.a. |
| T 10 | 17 30 | 15 31 | 4 52 | 16 4 | 1 11 | 4 9 | 1 7 | 14 47 | 1 55 | 10 40 | 0 55 | 20 46 | 2 12 | 3 26 | 0 48 | 19 23 | 1 10 | 9 17 | 13 30 | 4 33 | 4 58 | 17 26 | | n.a. |
| F 11 | 17 46 | 17 24 | 5 3 | 16 43 | 1 3 | 4 35 | 1 10 | 14 42 | 1 53 | 10 45 | 0 55 | 20 46 | 2 13 | 3 25 | 0 48 | 19 23 | 1 10 | 9 18 | 13 30 | 4 37 | 4 59 | 17 26 | | n.a. |
| S 12 | 18 1 | 18 7 | 4 55 | 17 22 | 0 54 | 5 0 | 1 12 | 14 37 | 1 51 | 10 49 | 0 55 | 20 46 | 2 13 | 3 24 | 0 48 | 19 23 | 1 10 | 9 18 | 13 30 | 4 40 | 5 0 | 17 25 | | n.a. |
| S 13 | 18 16 | 17 38 | 4 27 | 18 0 | 0 45 | 5 25 | 1 15 | 14 33 | 1 49 | 10 54 | 0 56 | 20 46 | 2 13 | 3 23 | 0 48 | 19 23 | 1 10 | 9 18 | 13 30 | 4 43 | 5 1 | 17 25 | | n.a. |
| M14 | 18 30 | 16 0 | 3 42 | 18 37 | 0 36 | 5 50 | 1 17 | 14 28 | 1 47 | 10 59 | 0 56 | 20 45 | 2 13 | 3 23 | 0 48 | 19 23 | 1 10 | 9 18 | 13 30 | 4 45 | 5 2 | 17 24 | | n.a. |
| T 15 | 18 45 | 13 24 | 2 44 | 19 13 | 0 26 | 6 15 | 1 19 | 14 24 | 1 45 | 11 3 | 0 56 | 20 45 | 2 13 | 3 22 | 0 48 | 19 23 | 1 10 | 9 18 | 13 29 | 4 45 | 5 4 | 17 24 | | n.a. |
| W16 | 18 58 | 10 4 | 1 38 | 19 48 | 0 16 | 6 40 | 1 21 | 14 19 | 1 43 | 11 8 | 0 56 | 20 45 | 2 13 | 3 21 | 0 48 | 19 23 | 1 10 | 9 18 | 13 29 | 4 45 | 5 5 | 17 23 | | n.a. |
| T 17 | 19 12 | 6 14 | 0 26 | 20 22 | 0 5 | 7 5 | 1 23 | 14 15 | 1 41 | 11 13 | 0 56 | 20 45 | 2 13 | 3 20 | 0 48 | 19 23 | 1 10 | 9 19 | 13 29 | 4 45 | 5 6 | 17 23 | | n.a. |
| F 18 | 19 25 | 2 9 | 0n45 | 20 55 | 0n 5 | 7 29 | 1 25 | 14 11 | 1 38 | 11 17 | 0 56 | 20 45 | 2 13 | 3 20 | 0 48 | 19 23 | 1 11 | 9 19 | 13 29 | 4 45 | 5 7 | 17 23 | | n.a. |
| S 19 | 19 38 | 1s58 | 1 53 | 21 27 | 0 16 | 7 54 | 1 27 | 14 7 | 1 36 | 11 22 | 0 56 | 20 44 | 2 13 | 3 19 | 0 48 | 19 23 | 1 11 | 9 19 | 13 28 | 4 46 | 5 9 | 17 22 | | n.a. |
| S 20 | 19 51 | 5 56 | 2 53 | 21 56 | 0 27 | 8 18 | 1 28 | 14 3 | 1 34 | 11 26 | 0 56 | 20 44 | 2 13 | 3 18 | 0 48 | 19 23 | 1 11 | 9 19 | 13 28 | 4 48 | 5 10 | 17 22 | | n.a. |
| M21 | 20 3 | 9 34 | 3 44 | 22 24 | 0 38 | 8 42 | 1 30 | 13 59 | 1 32 | 11 31 | 0 56 | 20 44 | 2 13 | 3 18 | 0 48 | 19 24 | 1 11 | 9 19 | 13 28 | 4 51 | 5 11 | 17 21 | | n.a. |
| T 22 | 20 14 | 12 43 | 4 23 | 22 51 | 0 49 | 9 6 | 1 32 | 13 55 | 1 29 | 11 35 | 0 56 | 20 44 | 2 13 | 3 17 | 0 48 | 19 24 | 1 11 | 9 19 | 13 28 | 4 55 | 5 12 | 17 21 | | n.a. |
| W23 | 20 26 | 15 14 | 4 48 | 23 15 | 1 0 | 9 30 | 1 33 | 13 51 | 1 27 | 11 40 | 0 56 | 20 44 | 2 13 | 3 16 | 0 48 | 19 24 | 1 11 | 9 19 | 13 28 | 4 59 | 5 13 | 17 20 | | n.a. |
| T 24 | 20 37 | 17 1 | 5 0 | 23 37 | 1 11 | 9 54 | 1 35 | 13 48 | 1 25 | 11 44 | 0 56 | 20 43 | 2 13 | 3 16 | 0 48 | 19 24 | 1 11 | 9 19 | 13 27 | 5 4 | 5 15 | 17 20 | | n.a. |
| F 25 | 20 47 | 18 0 | 4 57 | 23 58 | 1 21 | 10 17 | 1 36 | 13 45 | 1 22 | 11 49 | 0 57 | 20 43 | 2 14 | 3 15 | 0 48 | 19 24 | 1 11 | 9 20 | 13 27 | 5 10 | 5 16 | 17 19 | | n.a. |
| S 26 | 20 58 | 18 11 | 4 42 | 24 16 | 1 31 | 10 41 | 1 37 | 13 42 | 1 20 | 11 53 | 0 57 | 20 43 | 2 14 | 3 14 | 0 48 | 19 24 | 1 11 | 9 20 | 13 27 | 5 14 | 5 17 | 17 19 | | n.a. |
| S 27 | 21 8 | 17 32 | 4 14 | 24 32 | 1 41 | 11 4 | 1 38 | 13 39 | 1 18 | 11 57 | 0 57 | 20 43 | 2 14 | 3 14 | 0 48 | 19 24 | 1 11 | 9 20 | 13 27 | 5 18 | 5 18 | 17 19 | | n.a. |
| M28 | 21 17 | 16 9 | 3 35 | 24 46 | 1 50 | 11 27 | 1 39 | 13 36 | 1 15 | 12 2 | 0 57 | 20 42 | 2 14 | 3 13 | 0 48 | 19 24 | 1 11 | 9 20 | 13 27 | 5 21 | 5 19 | 17 18 | | n.a. |
| T 29 | 21 26 | 14 4 | 2 47 | 24 58 | 1 59 | 11 49 | 1 40 | 13 33 | 1 13 | 12 6 | 0 57 | 20 42 | 2 14 | 3 13 | 0 48 | 19 25 | 1 11 | 9 20 | 13 27 | 5 23 | 5 21 | 17 18 | | n.a. |
| W30 | 21 35 | 11 23 | 1 52 | 25 8 | 2 6 | 12 12 | 1 41 | 13 31 | 1 11 | 12 10 | 0 57 | 20 42 | 2 14 | 3 12 | 0 48 | 19 25 | 1 11 | 9 20 | 13 26 | 5 24 | 5 22 | 17 17 | | n.a. |
| T 31 | 21n43 | 8s11 | 0n50 | 25n16 | 2n13 | 12n34 | 1s42 | 13s29 | 1n 8 | 12n14 | 0s57 | 20s42 | 2n14 | 3s12 | 0s48 | 19s25 | 1n11 | 9n20 | 13s26 | 5n24 | 5n23 | 17s17 | | n.a. |

Julian Day Number = 3586107.5, Delta T = 08h43m21s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°25'19, Lahiri = 67°32'19



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## JUNE 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 40 45 | 11♊56'23 | 18♓48 | 0♋40 | 9♉57 | 9°R43 | 5♉43 | 24°R 7 | 23♓45 | 26°R 8 | 9♋ 3 | 16°R 5 | 16♍ 5 | 20♑56 | n.a. | F 1 |
| S 2 | 16 44 41 | 12°55'22 | 1♈22 | 2° 1 | 11°10 | 9♏31 | 5°56 | 24♐ 3 | 23°46 | 26♑ 7 | 9° 5 | 16♍ 4 | 16° 1 | 21° 2 | n.a. | S 2 |
| S 3 | 16 48 38 | 13°54'20 | 14°20 | 3°18 | 12°23 | 9°18 | 6° 9 | 23°58 | 23°48 | 26° 6 | 9° 6 | 16° 2 | 15°58 | 21° 9 | n.a. | S 3 |
| M 4 | 16 52 35 | 14°53'16 | 27°46 | 4°29 | 13°36 | 9° 7 | 6°22 | 23°54 | 23°49 | 26° 5 | 9° 7 | 15°58 | 15°55 | 21°16 | n.a. | M 4 |
| T 5 | 16 56 31 | 15°52'11 | 11♉41 | 5°35 | 14°48 | 8°56 | 6°34 | 23°49 | 23°50 | 26° 4 | 9° 8 | 15°51 | 15°52 | 21°22 | n.a. | T 5 |
| W 6 | 17 0 28 | 16°51'04 | 26° 4 | 6°35 | 16° 1 | 8°47 | 6°47 | 23°45 | 23°51 | 26° 2 | 9°10 | 15°41 | 15°49 | 21°29 | n.a. | W 6 |
| T 7 | 17 4 24 | 17°49'55 | 10♊50 | 7°30 | 17°14 | 8°38 | 7° 0 | 23°40 | 23°52 | 26° 1 | 9°11 | 15°30 | 15°46 | 21°36 | n.a. | T 7 |
| F 8 | 17 8 21 | 18°48'45 | 25°51 | 8°19 | 18°27 | 8°29 | 7°13 | 23°36 | 23°53 | 26° 0 | 9°12 | 15°18 | 15°42 | 21°43 | n.a. | F 8 |
| S 9 | 17 12 17 | 19°47'33 | 10♋57 | 9° 2 | 19°40 | 8°22 | 7°25 | 23°31 | 23°54 | 25°59 | 9°13 | 15° 8 | 15°39 | 21°49 | n.a. | S 9 |
| S 10 | 17 16 14 | 20°46'19 | 25°59 | 9°40 | 20°53 | 8°15 | 7°38 | 23°26 | 23°55 | 25°58 | 9°15 | 14°59 | 15°36 | 21°56 | n.a. | S 10 |
| M11 | 17 20 11 | 21°45'02 | 10♌48 | 10°11 | 22° 6 | 8° 9 | 7°50 | 23°22 | 23°56 | 25°56 | 9°16 | 14°54 | 15°33 | 22° 3 | n.a. | M11 |
| T 12 | 17 24 7 | 22°43'44 | 25°17 | 10°37 | 23°19 | 8° 4 | 8° 3 | 23°17 | 23°57 | 25°55 | 9°17 | 14°51 | 15°30 | 22° 9 | n.a. | T 12 |
| W13 | 17 28 4 | 23°42'24 | 9♍24 | 10°57 | 24°31 | 8° 0 | 8°15 | 23°13 | 23°57 | 25°54 | 9°19 | 14°50 | 15°26 | 22°16 | n.a. | W13 |
| T 14 | 17 32 0 | 24°41'01 | 23° 8 | 11°11 | 25°44 | 7°56 | 8°27 | 23° 8 | 23°58 | 25°52 | 9°20 | 14°50 | 15°23 | 22°23 | n.a. | T 14 |
| F 15 | 17 35 57 | 25°39'37 | 6♎30 | 11°19 | 26°57 | 7°54 | 8°39 | 23° 3 | 23°59 | 25°51 | 9°21 | 14°49 | 15°20 | 22°29 | n.a. | F 15 |
| S 16 | 17 39 53 | 26°38'10 | 19°35 | 11°R21 | 28°10 | 7°52 | 8°51 | 22°59 | 23°59 | 25°50 | 9°23 | 14°48 | 15°17 | 22°36 | n.a. | S 16 |
| S 17 | 17 43 50 | 27°36'41 | 2♏23 | 11°18 | 29°23 | 7°50 | 9° 3 | 22°54 | 24° 0 | 25°48 | 9°24 | 14°43 | 15°14 | 22°43 | n.a. | S 17 |
| M18 | 17 47 46 | 28°35'11 | 14°58 | 11°10 | 0♊36 | 7°D50 | 9°15 | 22°50 | 24° 0 | 25°47 | 9°25 | 14°36 | 15°11 | 22°49 | n.a. | M18 |
| T 19 | 17 51 43 | 29°33'38 | 27°22 | 10°57 | 1°49 | 7°50 | 9°27 | 22°45 | 24° 1 | 25°46 | 9°27 | 14°27 | 15° 7 | 22°56 | n.a. | T 19 |
| W20 | 17 55 40 | 0♋32'04 | 9♐38 | 10°39 | 3° 2 | 7°51 | 9°39 | 22°40 | 24° 1 | 25°44 | 9°28 | 14°15 | 15° 4 | 23° 3 | n.a. | W20 |
| T 21 | 17 59 36 | 1°30'28 | 21°45 | 10°17 | 4°15 | 7°53 | 9°50 | 22°36 | 24° 2 | 25°43 | 9°29 | 14° 2 | 15° 1 | 23°10 | n.a. | T 21 |
| F 22 | 18 3 33 | 2°28'51 | 3♑46 | 9°52 | 5°28 | 7°55 | 10° 2 | 22°31 | 24° 2 | 25°41 | 9°31 | 13°49 | 14°58 | 23°16 | n.a. | F 22 |
| S 23 | 18 7 29 | 3°27'11 | 15°42 | 9°22 | 6°41 | 7°58 | 10°13 | 22°27 | 24° 2 | 25°40 | 9°32 | 13°37 | 14°55 | 23°23 | n.a. | S 23 |
| S 24 | 18 11 26 | 4°25'30 | 27°33 | 8°50 | 7°54 | 8° 2 | 10°25 | 22°22 | 24° 2 | 25°38 | 9°33 | 13°27 | 14°52 | 23°30 | n.a. | S 24 |
| M25 | 18 15 22 | 5°23'48 | 9♒22 | 8°16 | 9° 7 | 8° 7 | 10°36 | 22°18 | 24° 2 | 25°37 | 9°35 | 13°19 | 14°48 | 23°36 | n.a. | M25 |
| T 26 | 18 19 19 | 6°22'04 | 21°12 | 7°41 | 10°20 | 8°12 | 10°47 | 22°14 | 24° 3 | 25°35 | 9°36 | 13°15 | 14°45 | 23°43 | n.a. | T 26 |
| W27 | 18 23 15 | 7°20'19 | 3♓ 6 | 7° 4 | 11°33 | 8°18 | 10°58 | 22° 9 | 24° 3 | 25°34 | 9°37 | 13°12 | 14°42 | 23°50 | n.a. | W27 |
| T 28 | 18 27 12 | 8°18'32 | 15° 8 | 6°28 | 12°46 | 8°24 | 11° 9 | 22° 5 | 24°R 3 | 25°32 | 9°39 | 13°D12 | 14°39 | 23°56 | n.a. | T 28 |
| F 29 | 18 31 9 | 9°16'44 | 27°23 | 5°51 | 13°59 | 8°31 | 11°20 | 22° 0 | 24° 3 | 25°31 | 9°40 | 13°12 | 14°36 | 24° 3 | n.a. | F 29 |
| S 30 | 18 35 5 | 10♋14'54 | 9♈55 | 5♋16 | 15♊12 | 8♏39 | 11♉31 | 21♐56 | 24♓ 2 | 25♑29 | 9♋41 | 13°R13 | 14♍32 | 24♑10 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n51 | 4s35 | 0s14 | 25n22 | 2n20 | 12n56 | 1s43 | 13s27 | 1n 6 | 12n18 | 0s57 | 20s42 | 2n14 | 3s11 | 0s48 | 19s25 | 1n11 | 9n20 | 13s26 | 5n24 | 5n24 | 17s16 | | n.a. |
| S 2 | 21 59 | 0 42 | 1 20 | 25 27 | 2 25 | 13 17 | 1 44 | 13 25 | 1 4 | 12 23 | 0 57 | 20 41 | 2 14 | 3 11 | 0 49 | 19 25 | 1 11 | 9 20 | 13 26 | 5 24 | 5 26 | 17 16 | | n.a. |
| S 3 | 22 6 | 3n21 | 2 24 | 25 30 | 2 29 | 13 39 | 1 44 | 13 23 | 1 1 | 12 27 | 0 58 | 20 41 | 2 14 | 3 10 | 0 49 | 19 25 | 1 11 | 9 20 | 13 26 | 5 25 | 5 27 | 17 15 | | n.a. |
| M 4 | 22 12 | 7 22 | 3 21 | 25 31 | 2 33 | 14 0 | 1 45 | 13 22 | 0 59 | 12 31 | 0 58 | 20 41 | 2 14 | 3 10 | 0 49 | 19 26 | 1 11 | 9 20 | 13 26 | 5 27 | 5 28 | 17 15 | | n.a. |
| T 5 | 22 19 | 11 8 | 4 9 | 25 31 | 2 35 | 14 20 | 1 45 | 13 21 | 0 57 | 12 35 | 0 58 | 20 41 | 2 14 | 3 9 | 0 49 | 19 26 | 1 11 | 9 21 | 13 26 | 5 30 | 5 29 | 17 14 | | n.a. |
| W 6 | 22 25 | 14 22 | 4 43 | 25 29 | 2 36 | 14 41 | 1 45 | 13 20 | 0 55 | 12 39 | 0 58 | 20 41 | 2 14 | 3 9 | 0 49 | 19 26 | 1 11 | 9 21 | 13 25 | 5 33 | 5 30 | 17 14 | | n.a. |
| T 7 | 22 30 | 16 46 | 4 59 | 25 26 | 2 36 | 15 1 | 1 46 | 13 19 | 0 52 | 12 43 | 0 58 | 20 40 | 2 14 | 3 9 | 0 49 | 19 26 | 1 11 | 9 21 | 13 25 | 5 38 | 5 32 | 17 13 | | n.a. |
| F 8 | 22 35 | 18 4 | 4 55 | 25 22 | 2 35 | 15 20 | 1 46 | 13 19 | 0 50 | 12 47 | 0 58 | 20 40 | 2 14 | 3 8 | 0 49 | 19 26 | 1 11 | 9 21 | 13 25 | 5 42 | 5 33 | 17 13 | | n.a. |
| S 9 | 22 40 | 18 6 | 4 31 | 25 17 | 2 33 | 15 40 | 1 46 | 13 18 | 0 48 | 12 51 | 0 58 | 20 40 | 2 14 | 3 8 | 0 49 | 19 27 | 1 11 | 9 21 | 13 25 | 5 46 | 5 34 | 17 12 | | n.a. |
| S 10 | 22 44 | 16 52 | 3 48 | 25 11 | 2 29 | 15 59 | 1 46 | 13 18 | 0 46 | 12 54 | 0 58 | 20 40 | 2 14 | 3 8 | 0 49 | 19 27 | 1 11 | 9 21 | 13 25 | 5 49 | 5 35 | 17 12 | | n.a. |
| M11 | 22 48 | 14 31 | 2 49 | 25 4 | 2 25 | 16 17 | 1 46 | 13 18 | 0 44 | 12 58 | 0 59 | 20 40 | 2 14 | 3 7 | 0 49 | 19 27 | 1 11 | 9 21 | 13 25 | 5 51 | 5 36 | 17 11 | | n.a. |
| T 12 | 22 51 | 11 17 | 1 41 | 24 56 | 2 19 | 16 35 | 1 46 | 13 19 | 0 41 | 13 2 | 0 59 | 20 40 | 2 14 | 3 7 | 0 49 | 19 27 | 1 11 | 9 21 | 13 25 | 5 52 | 5 38 | 17 11 | | n.a. |
| W13 | 22 54 | 7 28 | 0 29 | 24 47 | 2 11 | 16 53 | 1 46 | 13 19 | 0 39 | 13 6 | 0 59 | 20 39 | 2 13 | 3 7 | 0 49 | 19 27 | 1 11 | 9 21 | 13 25 | 5 53 | 5 39 | 17 10 | | n.a. |
| T 14 | 22 57 | 3 21 | 0n44 | 24 38 | 2 3 | 17 10 | 1 45 | 13 20 | 0 37 | 13 10 | 0 59 | 20 39 | 2 13 | 3 7 | 0 49 | 19 28 | 1 11 | 9 21 | 13 24 | 5 53 | 5 40 | 17 10 | | n.a. |
| F 15 | 22 59 | 0s49 | 1 52 | 24 27 | 1 53 | 17 27 | 1 45 | 13 21 | 0 35 | 13 13 | 0 59 | 20 39 | 2 13 | 3 6 | 0 49 | 19 28 | 1 11 | 9 21 | 13 24 | 5 53 | 5 41 | 17 9 | | n.a. |
| S 16 | 23 0 | 4 52 | 2 53 | 24 16 | 1 42 | 17 44 | 1 44 | 13 23 | 0 33 | 13 17 | 0 59 | 20 39 | 2 13 | 3 6 | 0 49 | 19 28 | 1 11 | 9 21 | 13 24 | 5 54 | 5 43 | 17 9 | | n.a. |
| S 17 | 23 2 | 8 36 | 3 43 | 24 5 | 1 30 | 18 0 | 1 44 | 13 24 | 0 31 | 13 20 | 0 59 | 20 39 | 2 13 | 3 6 | 0 49 | 19 28 | 1 11 | 9 21 | 13 24 | 5 55 | 5 44 | 17 8 | | n.a. |
| M18 | 23 2 | 11 52 | 4 22 | 23 52 | 1 17 | 18 15 | 1 43 | 13 26 | 0 29 | 13 24 | 0 59 | 20 38 | 2 13 | 3 6 | 0 49 | 19 29 | 1 11 | 9 21 | 13 24 | 5 58 | 5 45 | 17 8 | | n.a. |
| T 19 | 23 3 | 14 34 | 4 48 | 23 39 | 1 3 | 18 31 | 1 43 | 13 28 | 0 27 | 13 28 | 1 0 | 20 38 | 2 13 | 3 6 | 0 49 | 19 29 | 1 11 | 9 21 | 13 24 | 6 2 | 5 46 | 17 7 | | n.a. |
| W20 | 23 3 | 16 35 | 5 0 | 23 25 | 0 48 | 18 45 | 1 42 | 13 30 | 0 25 | 13 31 | 1 0 | 20 38 | 2 13 | 3 6 | 0 49 | 19 29 | 1 11 | 9 21 | 13 24 | 6 6 | 5 47 | 17 7 | | n.a. |
| T 21 | 23 2 | 17 50 | 4 58 | 23 11 | 0 32 | 19 0 | 1 41 | 13 32 | 0 23 | 13 35 | 1 0 | 20 38 | 2 13 | 3 6 | 0 49 | 19 29 | 1 11 | 9 21 | 13 24 | 6 11 | 5 49 | 17 6 | | n.a. |
| F 22 | 23 2 | 18 17 | 4 43 | 22 56 | 0 15 | 19 13 | 1 40 | 13 35 | 0 21 | 13 38 | 1 0 | 20 38 | 2 13 | 3 6 | 0 49 | 19 30 | 1 11 | 9 21 | 13 24 | 6 16 | 5 50 | 17 6 | | n.a. |
| S 23 | 23 0 | 17 54 | 4 16 | 22 41 | 0s 2 | 19 26 | 1 39 | 13 38 | 0 20 | 13 41 | 1 0 | 20 38 | 2 13 | 3 5 | 0 49 | 19 30 | 1 11 | 9 21 | 13 24 | 6 20 | 5 51 | 17 5 | | n.a. |
| S 24 | 22 59 | 16 45 | 3 38 | 22 26 | 0 20 | 19 39 | 1 38 | 13 41 | 0 18 | 13 45 | 1 0 | 20 38 | 2 13 | 3 5 | 0 49 | 19 30 | 1 11 | 9 21 | 13 24 | 6 24 | 5 52 | 17 4 | | n.a. |
| M25 | 22 56 | 14 53 | 2 50 | 22 10 | 0 38 | 19 51 | 1 37 | 13 44 | 0 16 | 13 48 | 1 1 | 20 37 | 2 13 | 3 5 | 0 50 | 19 30 | 1 11 | 9 21 | 13 24 | 6 27 | 5 53 | 17 4 | | n.a. |
| T 26 | 22 54 | 12 23 | 1 54 | 21 54 | 0 56 | 20 3 | 1 36 | 13 47 | 0 14 | 13 51 | 1 1 | 20 37 | 2 12 | 3 5 | 0 50 | 19 31 | 1 11 | 9 21 | 13 24 | 6 29 | 5 55 | 17 3 | | n.a. |
| W27 | 22 51 | 9 22 | 0 54 | 21 38 | 1 14 | 20 14 | 1 35 | 13 51 | 0 12 | 13 54 | 1 1 | 20 37 | 2 12 | 3 5 | 0 50 | 19 31 | 1 11 | 9 21 | 13 24 | 6 30 | 5 56 | 17 3 | | n.a. |
| T 28 | 22 48 | 5 55 | 0s10 | 21 22 | 1 32 | 20 25 | 1 34 | 13 54 | 0 11 | 13 58 | 1 1 | 20 37 | 2 12 | 3 5 | 0 50 | 19 31 | 1 11 | 9 21 | 13 23 | 6 30 | 5 57 | 17 2 | | n.a. |
| F 29 | 22 44 | 2 11 | 1 15 | 21 6 | 1 49 | 20 35 | 1 32 | 13 58 | 0 9 | 14 1 | 1 1 | 20 37 | 2 12 | 3 6 | 0 50 | 19 31 | 1 11 | 9 21 | 13 23 | 6 30 | 5 58 | 17 2 | | n.a. |
| S 30 | 22n40 | 1n45 | 2s18 | 20n51 | 2s 6 | 20n44 | 1s31 | 14s 2 | 0n 7 | 14n 4 | 1s 1 | 20s37 | 2n12 | 3s 6 | 0s50 | 19s32 | 1n11 | 9n21 | 13s23 | 6n30 | 5n59 | 17s 1 | | n.a. |

Julian Day Number = 3586138.5, Delta T = 08h43m23s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°25'24, Lahiri = 67°32'24



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## JULY 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 2 | 11♋13'04 | 22♈49 | 4°R43 | 16♊25 | 8♏48 | 11♉41 | 21°R52 | 24°R 2 | 25°R28 | 9♋43 | 13°R12 | 14♍29 | 24♑16 | n.a. | S 1 |
| M 2 | 18 42 58 | 12°11'12 | 6♉10 | 4♋12 | 17°38 | 8°57 | 11°52 | 21♐48 | 24♓ 2 | 25♑26 | 9°44 | 13♍ 9 | 14°26 | 24°23 | n.a. | M 2 |
| T 3 | 18 46 55 | 13° 9'19 | 20° 0 | 3°43 | 18°51 | 9° 6 | 12° 2 | 21°44 | 24° 2 | 25°25 | 9°45 | 13° 5 | 14°23 | 24°30 | n.a. | T 3 |
| W 4 | 18 50 51 | 14° 7'25 | 4♊20 | 3°17 | 20° 4 | 9°16 | 12°13 | 21°40 | 24° 2 | 25°23 | 9°47 | 12°58 | 14°20 | 24°37 | n.a. | W 4 |
| T 5 | 18 54 48 | 15° 5'29 | 19° 5 | 2°55 | 21°17 | 9°27 | 12°23 | 21°35 | 24° 1 | 25°21 | 9°48 | 12°50 | 14°17 | 24°43 | n.a. | T 5 |
| F 6 | 18 58 45 | 16° 3'33 | 4♋11 | 2°37 | 22°31 | 9°39 | 12°33 | 21°31 | 24° 1 | 25°20 | 9°50 | 12°41 | 14°13 | 24°50 | n.a. | F 6 |
| S 7 | 19 2 41 | 17° 1'35 | 19°26 | 2°23 | 23°44 | 9°51 | 12°43 | 21°28 | 24° 0 | 25°18 | 9°51 | 12°33 | 14°10 | 24°57 | n.a. | S 7 |
| S 8 | 19 6 38 | 17°59'35 | 4♌41 | 2°13 | 24°57 | 10° 3 | 12°53 | 21°24 | 24° 0 | 25°17 | 9°52 | 12°27 | 14° 7 | 25° 3 | n.a. | S 8 |
| M 9 | 19 10 34 | 18°57'35 | 19°44 | 2° 8 | 26°10 | 10°16 | 13° 3 | 21°20 | 23°59 | 25°15 | 9°54 | 12°23 | 14° 4 | 25°10 | n.a. | M 9 |
| T 10 | 19 14 31 | 19°55'32 | 4♍28 | 2°D 7 | 27°23 | 10°30 | 13°12 | 21°16 | 23°59 | 25°13 | 9°55 | 12°21 | 14° 1 | 25°17 | n.a. | T 10 |
| W11 | 19 18 27 | 20°53'28 | 18°48 | 2°10 | 28°36 | 10°44 | 13°22 | 21°12 | 23°58 | 25°12 | 9°56 | 12°D21 | 13°58 | 25°23 | n.a. | W11 |
| T 12 | 19 22 24 | 21°51'22 | 2♎42 | 2°18 | 29°49 | 10°58 | 13°31 | 21° 9 | 23°57 | 25°10 | 9°58 | 12°21 | 13°54 | 25°30 | n.a. | T 12 |
| F 13 | 19 26 20 | 22°49'15 | 16°10 | 2°31 | 1♋ 2 | 11°13 | 13°40 | 21° 5 | 23°57 | 25° 8 | 9°59 | 12°22 | 13°51 | 25°37 | n.a. | F 13 |
| S 14 | 19 30 17 | 23°47'06 | 29°15 | 2°48 | 2°15 | 11°29 | 13°50 | 21° 2 | 23°56 | 25° 7 | 10° 0 | 12°R22 | 13°48 | 25°43 | n.a. | S 14 |
| S 15 | 19 34 14 | 24°44'56 | 11♏59 | 3° 9 | 3°29 | 11°45 | 13°59 | 20°58 | 23°55 | 25° 5 | 10° 2 | 12°21 | 13°45 | 25°50 | n.a. | S 15 |
| M16 | 19 38 10 | 25°42'44 | 24°28 | 3°34 | 4°42 | 12° 2 | 14° 7 | 20°55 | 23°54 | 25° 4 | 10° 3 | 12°17 | 13°42 | 25°57 | n.a. | M16 |
| T 17 | 19 42 7 | 26°40'31 | 6♐43 | 4° 4 | 5°55 | 12°19 | 14°16 | 20°51 | 23°53 | 25° 2 | 10° 4 | 12°12 | 13°38 | 26° 3 | n.a. | T 17 |
| W18 | 19 46 3 | 27°38'17 | 18°49 | 4°38 | 7° 8 | 12°36 | 14°25 | 20°48 | 23°52 | 25° 0 | 10° 5 | 12° 5 | 13°35 | 26°10 | n.a. | W18 |
| T 19 | 19 50 0 | 28°36'01 | 0♑48 | 5°16 | 8°21 | 12°54 | 14°33 | 20°45 | 23°51 | 24°59 | 10° 7 | 11°57 | 13°32 | 26°17 | n.a. | T 19 |
| F 20 | 19 53 56 | 29°33'44 | 12°42 | 5°58 | 9°34 | 13°12 | 14°42 | 20°42 | 23°50 | 24°57 | 10° 8 | 11°49 | 13°29 | 26°24 | n.a. | F 20 |
| S 21 | 19 57 53 | 0♌31'26 | 24°33 | 6°44 | 10°48 | 13°31 | 14°50 | 20°39 | 23°49 | 24°55 | 10° 9 | 11°42 | 13°26 | 26°30 | n.a. | S 21 |
| S 22 | 20 1 49 | 1°29'07 | 6♒23 | 7°33 | 12° 1 | 13°50 | 14°58 | 20°36 | 23°48 | 24°54 | 10°11 | 11°35 | 13°23 | 26°37 | n.a. | S 22 |
| M23 | 20 5 46 | 2°26'46 | 18°14 | 8°26 | 13°14 | 14°10 | 15° 6 | 20°33 | 23°47 | 24°52 | 10°12 | 11°31 | 13°19 | 26°44 | n.a. | M23 |
| T 24 | 20 9 43 | 3°24'25 | 0♓ 8 | 9°23 | 14°27 | 14°30 | 15°14 | 20°30 | 23°46 | 24°51 | 10°13 | 11°29 | 13°16 | 26°50 | n.a. | T 24 |
| W25 | 20 13 39 | 4°22'03 | 12° 8 | 10°23 | 15°40 | 14°50 | 15°22 | 20°28 | 23°44 | 24°49 | 10°14 | 11°D28 | 13°13 | 26°57 | n.a. | W25 |
| T 26 | 20 17 36 | 5°19'40 | 24°15 | 11°26 | 16°54 | 15°11 | 15°29 | 20°25 | 23°43 | 24°47 | 10°16 | 11°29 | 13°10 | 27° 4 | n.a. | T 26 |
| F 27 | 20 21 32 | 6°17'16 | 6♈35 | 12°33 | 18° 7 | 15°32 | 15°36 | 20°23 | 23°42 | 24°46 | 10°17 | 11°30 | 13° 7 | 27°10 | n.a. | F 27 |
| S 28 | 20 25 29 | 7°14'51 | 19°10 | 13°43 | 19°20 | 15°53 | 15°44 | 20°20 | 23°40 | 24°44 | 10°18 | 11°32 | 13° 4 | 27°17 | n.a. | S 28 |
| S 29 | 20 29 25 | 8°12'26 | 2♉ 4 | 14°56 | 20°33 | 16°15 | 15°51 | 20°18 | 23°39 | 24°43 | 10°19 | 11°33 | 13° 0 | 27°24 | n.a. | S 29 |
| M30 | 20 33 22 | 9°10'01 | 15°21 | 16°12 | 21°47 | 16°37 | 15°58 | 20°16 | 23°38 | 24°41 | 10°21 | 11°R33 | 12°57 | 27°30 | n.a. | M30 |
| T 31 | 20 37 19 | 10♌ 7'34 | 29♉ 4 | 17♋31 | 23♋ 0 | 17♏ 0 | 16♉ 4 | 20♐13 | 23♓36 | 24♑40 | 10♋22 | 11♍32 | 12♍54 | 27♑37 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n35 | 5n42 | 3s15 | 20n36 | 2s22 | 20n53 | 1s29 | 14s 7 | 0n 6 | 14n 7 | 1s 2 | 20s37 | 2n12 | 3s 6 | 0s50 | 19s32 | 1n11 | 9n20 | 13s23 | 6n30 | 6n 1 | 17s 1 | | n.a. |
| M 2 | 22 30 | 9 30 | 4 4 | 20 22 | 2 37 | 21 2 | 1 28 | 14 11 | 0 4 | 14 10 | 1 2 | 20 36 | 2 12 | 3 6 | 0 50 | 19 32 | 1 11 | 9 20 | 13 23 | 6 31 | 6 2 | 17 0 | | n.a. |
| T 3 | 22 25 | 12 56 | 4 41 | 20 9 | 2 51 | 21 9 | 1 26 | 14 16 | 0 2 | 14 13 | 1 2 | 20 36 | 2 12 | 3 6 | 0 50 | 19 32 | 1 11 | 9 20 | 13 23 | 6 33 | 6 3 | 16 59 | | n.a. |
| W 4 | 22 19 | 15 43 | 5 2 | 19 56 | 3 5 | 21 17 | 1 25 | 14 20 | 0 1 | 14 16 | 1 2 | 20 36 | 2 11 | 3 6 | 0 50 | 19 33 | 1 11 | 9 20 | 13 23 | 6 35 | 6 4 | 16 59 | | n.a. |
| T 5 | 22 13 | 17 34 | 5 3 | 19 44 | 3 17 | 21 23 | 1 23 | 14 25 | 0s 1 | 14 19 | 1 2 | 20 36 | 2 11 | 3 6 | 0 50 | 19 33 | 1 11 | 9 20 | 13 23 | 6 38 | 6 5 | 16 58 | | n.a. |
| F 6 | 22 6 | 18 15 | 4 44 | 19 34 | 3 28 | 21 29 | 1 21 | 14 30 | 0 2 | 14 22 | 1 2 | 20 36 | 2 11 | 3 6 | 0 50 | 19 33 | 1 11 | 9 20 | 13 23 | 6 41 | 6 7 | 16 58 | | n.a. |
| S 7 | 21 59 | 17 38 | 4 5 | 19 24 | 3 37 | 21 35 | 1 19 | 14 35 | 0 4 | 14 24 | 1 3 | 20 36 | 2 11 | 3 7 | 0 50 | 19 34 | 1 11 | 9 20 | 13 23 | 6 44 | 6 8 | 16 57 | | n.a. |
| S 8 | 21 52 | 15 44 | 3 8 | 19 16 | 3 46 | 21 40 | 1 18 | 14 40 | 0 5 | 14 27 | 1 3 | 20 36 | 2 11 | 3 7 | 0 50 | 19 34 | 1 11 | 9 20 | 13 23 | 6 47 | 6 9 | 16 57 | | n.a. |
| M 9 | 21 44 | 12 47 | 1 58 | 19 9 | 3 53 | 21 44 | 1 16 | 14 46 | 0 7 | 14 30 | 1 3 | 20 36 | 2 11 | 3 7 | 0 50 | 19 34 | 1 11 | 9 20 | 13 23 | 6 48 | 6 10 | 16 56 | | n.a. |
| T 10 | 21 36 | 9 3 | 0 42 | 19 3 | 3 59 | 21 48 | 1 14 | 14 51 | 0 8 | 14 32 | 1 3 | 20 36 | 2 11 | 3 7 | 0 50 | 19 34 | 1 11 | 9 20 | 13 23 | 6 49 | 6 11 | 16 55 | | n.a. |
| W11 | 21 27 | 4 54 | 0n35 | 18 58 | 4 4 | 21 51 | 1 12 | 14 57 | 0 10 | 14 35 | 1 3 | 20 36 | 2 10 | 3 8 | 0 50 | 19 35 | 1 11 | 9 20 | 13 23 | 6 49 | 6 13 | 16 55 | | n.a. |
| T 12 | 21 18 | 0 36 | 1 47 | 18 54 | 4 8 | 21 53 | 1 10 | 15 3 | 0 11 | 14 38 | 1 4 | 20 36 | 2 10 | 3 8 | 0 50 | 19 35 | 1 11 | 9 20 | 13 23 | 6 49 | 6 14 | 16 54 | | n.a. |
| F 13 | 21 9 | 3s36 | 2 52 | 18 51 | 4 11 | 21 55 | 1 8 | 15 9 | 0 12 | 14 40 | 1 4 | 20 35 | 2 10 | 3 8 | 0 50 | 19 35 | 1 11 | 9 19 | 13 23 | 6 49 | 6 15 | 16 54 | | n.a. |
| S 14 | 21 0 | 7 30 | 3 45 | 18 49 | 4 12 | 21 56 | 1 6 | 15 15 | 0 14 | 14 43 | 1 4 | 20 35 | 2 10 | 3 9 | 0 50 | 19 36 | 1 11 | 9 19 | 13 23 | 6 49 | 6 16 | 16 53 | | n.a. |
| S 15 | 20 50 | 10 57 | 4 26 | 18 48 | 4 13 | 21 57 | 1 4 | 15 21 | 0 15 | 14 45 | 1 4 | 20 35 | 2 10 | 3 9 | 0 50 | 19 36 | 1 11 | 9 19 | 13 24 | 6 49 | 6 17 | 16 52 | | n.a. |
| M16 | 20 39 | 13 49 | 4 54 | 18 47 | 4 13 | 21 57 | 1 1 | 15 27 | 0 16 | 14 48 | 1 4 | 20 35 | 2 10 | 3 9 | 0 50 | 19 36 | 1 11 | 9 19 | 13 24 | 6 50 | 6 19 | 16 52 | | n.a. |
| T 17 | 20 29 | 16 2 | 5 7 | 18 48 | 4 11 | 21 56 | 0 59 | 15 34 | 0 18 | 14 50 | 1 4 | 20 35 | 2 9 | 3 10 | 0 50 | 19 36 | 1 11 | 9 19 | 13 24 | 6 53 | 6 20 | 16 51 | | n.a. |
| W18 | 20 18 | 17 30 | 5 6 | 18 49 | 4 9 | 21 55 | 0 57 | 15 40 | 0 19 | 14 52 | 1 5 | 20 35 | 2 9 | 3 10 | 0 50 | 19 37 | 1 11 | 9 19 | 13 24 | 6 55 | 6 21 | 16 51 | | n.a. |
| T 19 | 20 6 | 18 11 | 4 52 | 18 51 | 4 6 | 21 53 | 0 55 | 15 47 | 0 20 | 14 55 | 1 5 | 20 35 | 2 9 | 3 11 | 0 51 | 19 37 | 1 11 | 9 19 | 13 24 | 6 58 | 6 22 | 16 50 | | n.a. |
| F 20 | 19 55 | 18 3 | 4 25 | 18 53 | 4 2 | 21 50 | 0 52 | 15 53 | 0 21 | 14 57 | 1 5 | 20 35 | 2 9 | 3 11 | 0 51 | 19 37 | 1 11 | 9 18 | 13 24 | 7 1 | 6 23 | 16 49 | | n.a. |
| S 21 | 19 43 | 17 8 | 3 47 | 18 56 | 3 57 | 21 47 | 0 50 | 16 0 | 0 22 | 14 59 | 1 5 | 20 35 | 2 9 | 3 12 | 0 51 | 19 38 | 1 11 | 9 18 | 13 24 | 7 4 | 6 25 | 16 49 | | n.a. |
| S 22 | 19 30 | 15 29 | 2 59 | 18 59 | 3 52 | 21 43 | 0 48 | 16 7 | 0 24 | 15 1 | 1 5 | 20 35 | 2 8 | 3 12 | 0 51 | 19 38 | 1 11 | 9 18 | 13 24 | 7 6 | 6 26 | 16 48 | | n.a. |
| M23 | 19 18 | 13 10 | 2 3 | 19 2 | 3 46 | 21 39 | 0 45 | 16 13 | 0 25 | 15 3 | 1 6 | 20 35 | 2 8 | 3 12 | 0 51 | 19 38 | 1 11 | 9 18 | 13 24 | 7 8 | 6 27 | 16 47 | | n.a. |
| T 24 | 19 5 | 10 17 | 1 1 | 19 5 | 3 39 | 21 34 | 0 43 | 16 20 | 0 26 | 15 5 | 1 6 | 20 35 | 2 8 | 3 13 | 0 51 | 19 39 | 1 11 | 9 18 | 13 24 | 7 9 | 6 28 | 16 47 | | n.a. |
| W25 | 18 51 | 6 57 | 0s 4 | 19 8 | 3 32 | 21 28 | 0 41 | 16 27 | 0 27 | 15 7 | 1 6 | 20 35 | 2 8 | 3 14 | 0 51 | 19 39 | 1 11 | 9 18 | 13 24 | 7 9 | 6 29 | 16 46 | | n.a. |
| T 26 | 18 38 | 3 19 | 1 9 | 19 11 | 3 24 | 21 22 | 0 38 | 16 34 | 0 28 | 15 9 | 1 6 | 20 35 | 2 8 | 3 14 | 0 51 | 19 39 | 1 11 | 9 18 | 13 24 | 7 9 | 6 31 | 16 46 | | n.a. |
| F 27 | 18 24 | 0n32 | 2 13 | 19 14 | 3 15 | 21 15 | 0 36 | 16 41 | 0 29 | 15 11 | 1 7 | 20 35 | 2 7 | 3 15 | 0 51 | 19 39 | 1 11 | 9 17 | 13 24 | 7 8 | 6 32 | 16 45 | | n.a. |
| S 28 | 18 10 | 4 25 | 3 11 | 19 16 | 3 6 | 21 8 | 0 33 | 16 49 | 0 30 | 15 13 | 1 7 | 20 35 | 2 7 | 3 15 | 0 51 | 19 40 | 1 11 | 9 17 | 13 24 | 7 8 | 6 33 | 16 44 | | n.a. |
| S 29 | 17 55 | 8 12 | 4 2 | 19 18 | 2 57 | 21 0 | 0 31 | 16 56 | 0 31 | 15 15 | 1 7 | 20 35 | 2 7 | 3 16 | 0 51 | 19 40 | 1 11 | 9 17 | 13 24 | 7 7 | 6 34 | 16 44 | | n.a. |
| M30 | 17 40 | 11 41 | 4 41 | 19 19 | 2 47 | 20 51 | 0 28 | 17 3 | 0 32 | 15 16 | 1 7 | 20 36 | 2 7 | 3 16 | 0 51 | 19 40 | 1 11 | 9 17 | 13 25 | 7 7 | 6 35 | 16 43 | | n.a. |
| T 31 | 17n25 | 14n38 | 5s 6 | 19n20 | 2s37 | 20n42 | 0s26 | 17s10 | 0s33 | 15n18 | 1s 7 | 20s36 | 2n 6 | 3s17 | 0s51 | 19s41 | 1n11 | 9n17 | 13s25 | 7n 8 | 6n37 | 16s42 | | n.a. |

Julian Day Number = 3586168.5, Delta T = 08h43m24s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°25'28, Lahiri = 67°32'28



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## AUGUST 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 41 15 | 11♌ 5'08 | 13♊13 | 18♋54 | 24♋13 | 17♏22 | 16♉11 | 20°R11 | 23°R35 | 24°R38 | 10♋23 | 11°R29 | 12♍51 | 27♂44 | n.a. | W 1 |
| T 2 | 20 45 12 | 12° 2'41 | 27°47 | 20°20 | 25°27 | 17°46 | 16°18 | 20♐ 9 | 23♓33 | 24♂36 | 10°24 | 11♍25 | 12°48 | 27°50 | n.a. | T 2 |
| F 3 | 20 49 8 | 13° 0'13 | 12♋41 | 21°48 | 26°40 | 18° 9 | 16°24 | 20° 7 | 23°31 | 24°35 | 10°25 | 11°21 | 12°44 | 27°57 | n.a. | F 3 |
| S 4 | 20 53 5 | 13°57'45 | 27°49 | 23°20 | 27°53 | 18°33 | 16°30 | 20° 6 | 23°30 | 24°33 | 10°26 | 11°18 | 12°41 | 28° 4 | n.a. | S 4 |
| S 5 | 20 57 1 | 14°55'16 | 13♌ 0 | 24°54 | 29° 7 | 18°57 | 16°36 | 20° 4 | 23°28 | 24°32 | 10°28 | 11°15 | 12°38 | 28°10 | n.a. | S 5 |
| M 6 | 21 0 58 | 15°52'47 | 28° 5 | 26°32 | 0♌20 | 19°22 | 16°42 | 20° 2 | 23°26 | 24°30 | 10°29 | 11°13 | 12°35 | 28°17 | n.a. | M 6 |
| T 7 | 21 4 54 | 16°50'17 | 12♍55 | 28°12 | 1°33 | 19°46 | 16°47 | 20° 1 | 23°25 | 24°29 | 10°30 | 11°D13 | 12°32 | 28°24 | n.a. | T 7 |
| W 8 | 21 8 51 | 17°47'46 | 27°24 | 29°56 | 2°47 | 20°11 | 16°53 | 19°59 | 23°23 | 24°27 | 10°31 | 11°13 | 12°29 | 28°31 | n.a. | W 8 |
| T 9 | 21 12 48 | 18°45'14 | 11♎27 | 1♌42 | 4° 0 | 20°37 | 16°58 | 19°58 | 23°21 | 24°26 | 10°32 | 11°15 | 12°25 | 28°37 | n.a. | T 9 |
| F 10 | 21 16 44 | 19°42'41 | 25° 3 | 3°31 | 5°13 | 21° 2 | 17° 3 | 19°57 | 23°19 | 24°25 | 10°33 | 11°16 | 12°22 | 28°44 | n.a. | F 10 |
| S 11 | 21 20 41 | 20°40'08 | 8♏14 | 5°23 | 6°27 | 21°28 | 17° 8 | 19°56 | 23°17 | 24°23 | 10°34 | 11°17 | 12°19 | 28°51 | n.a. | S 11 |
| S 12 | 21 24 37 | 21°37'33 | 21° 1 | 7°17 | 7°40 | 21°55 | 17°13 | 19°55 | 23°15 | 24°22 | 10°35 | 11°R18 | 12°16 | 28°57 | n.a. | S 12 |
| M13 | 21 28 34 | 22°34'59 | 3♐30 | 9°14 | 8°54 | 22°21 | 17°18 | 19°54 | 23°13 | 24°20 | 10°36 | 11°17 | 12°13 | 29° 4 | n.a. | M13 |
| T 14 | 21 32 30 | 23°32'23 | 15°43 | 11°13 | 10° 7 | 22°48 | 17°22 | 19°53 | 23°11 | 24°19 | 10°37 | 11°16 | 12° 9 | 29°11 | n.a. | T 14 |
| W15 | 21 36 27 | 24°29'47 | 27°45 | 13°15 | 11°21 | 23°15 | 17°27 | 19°52 | 23° 9 | 24°18 | 10°39 | 11°14 | 12° 6 | 29°17 | n.a. | W15 |
| T 16 | 21 40 23 | 25°27'10 | 9♑39 | 15°19 | 12°34 | 23°42 | 17°31 | 19°52 | 23° 7 | 24°16 | 10°40 | 11°12 | 12° 3 | 29°24 | n.a. | T 16 |
| F 17 | 21 44 20 | 26°24'33 | 21°30 | 17°24 | 13°48 | 24°10 | 17°35 | 19°51 | 23° 5 | 24°15 | 10°41 | 11°10 | 12° 0 | 29°31 | n.a. | F 17 |
| S 18 | 21 48 17 | 27°21'55 | 3♒20 | 19°31 | 15° 1 | 24°37 | 17°38 | 19°51 | 23° 3 | 24°14 | 10°42 | 11° 7 | 11°57 | 29°37 | n.a. | S 18 |
| S 19 | 21 52 13 | 28°19'17 | 15°12 | 21°39 | 16°15 | 25° 5 | 17°42 | 19°50 | 23° 1 | 24°12 | 10°43 | 11° 6 | 11°54 | 29°44 | n.a. | S 19 |
| M20 | 21 56 10 | 29°16'38 | 27° 8 | 23°49 | 17°28 | 25°34 | 17°45 | 19°50 | 22°59 | 24°11 | 10°43 | 11° 5 | 11°50 | 29°51 | n.a. | M20 |
| T 21 | 22 0 6 | 0♍13'59 | 9♓10 | 25°59 | 18°42 | 26° 2 | 17°48 | 19°50 | 22°57 | 24°10 | 10°44 | 11°D 4 | 11°47 | 29°57 | n.a. | T 21 |
| W22 | 22 4 3 | 1°11'20 | 21°20 | 28°10 | 19°55 | 26°31 | 17°51 | 19°D50 | 22°55 | 24° 9 | 10°45 | 11° 5 | 11°44 | 0♒ 4 | n.a. | W22 |
| T 23 | 22 7 59 | 2° 8'41 | 3♈40 | 0♍21 | 21° 9 | 27° 0 | 17°54 | 19°50 | 22°53 | 24° 7 | 10°46 | 11° 5 | 11°41 | 0°11 | n.a. | T 23 |
| F 24 | 22 11 56 | 3° 6'02 | 16°12 | 2°31 | 22°22 | 27°29 | 17°57 | 19°50 | 22°50 | 24° 6 | 10°47 | 11° 6 | 11°38 | 0°17 | n.a. | F 24 |
| S 25 | 22 15 52 | 4° 3'22 | 28°58 | 4°42 | 23°36 | 27°58 | 17°59 | 19°50 | 22°48 | 24° 5 | 10°48 | 11° 7 | 11°35 | 0°24 | n.a. | S 25 |
| S 26 | 22 19 49 | 5° 0'44 | 12♉ 0 | 6°51 | 24°49 | 28°28 | 18° 2 | 19°51 | 22°46 | 24° 4 | 10°49 | 11° 7 | 11°31 | 0°31 | n.a. | S 26 |
| M27 | 22 23 46 | 5°58'05 | 25°20 | 9° 0 | 26° 3 | 28°58 | 18° 4 | 19°51 | 22°44 | 24° 3 | 10°50 | 11° 8 | 11°28 | 0°37 | n.a. | M27 |
| T 28 | 22 27 42 | 6°55'27 | 9♊ 0 | 11° 8 | 27°17 | 29°28 | 18° 6 | 19°52 | 22°41 | 24° 2 | 10°51 | 11°R 8 | 11°25 | 0°44 | n.a. | T 28 |
| W29 | 22 31 39 | 7°52'49 | 23° 0 | 13°15 | 28°30 | 29°58 | 18° 7 | 19°52 | 22°39 | 24° 1 | 10°51 | 11° 8 | 11°22 | 0°51 | n.a. | W29 |
| T 30 | 22 35 35 | 8°50'11 | 7♋19 | 15°20 | 29°44 | 0♐29 | 18° 9 | 19°53 | 22°37 | 24° 0 | 10°52 | 11° 7 | 11°19 | 0°57 | n.a. | T 30 |
| F 31 | 22 39 32 | 9♍47'34 | 21♋54 | 17♍24 | 0♍58 | 0♐59 | 18♉10 | 19♐54 | 22♓34 | 23♂59 | 10♋53 | 11♍ 7 | 11♍15 | 1♒ 4 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n10 | 16n50 | 5s13 | 19n20 | 2s26 | 20n32 | 0s23 | 17s18 | 0s34 | 15n20 | 1s 8 | 20s36 | 2n 6 | 3s18 | 0s51 | 19s41 | 1n11 | 9n16 | 13s25 | 7n 9 | 6n38 | 16s42 | | n.a. |
| T 2 | 16 54 | 18 1 | 5 1 | 19 19 | 2 15 | 20 22 | 0 21 | 17 25 | 0 35 | 15 21 | 1 8 | 20 36 | 2 6 | 3 18 | 0 51 | 19 41 | 1 11 | 9 16 | 13 25 | 7 10 | 6 39 | 16 41 | | n.a. |
| F 3 | 16 38 | 18 1 | 4 28 | 19 17 | 2 4 | 20 11 | 0 18 | 17 32 | 0 36 | 15 23 | 1 8 | 20 36 | 2 6 | 3 19 | 0 51 | 19 41 | 1 11 | 9 16 | 13 25 | 7 11 | 6 40 | 16 40 | | n.a. |
| S 4 | 16 22 | 16 44 | 3 36 | 19 13 | 1 52 | 19 59 | 0 16 | 17 40 | 0 37 | 15 24 | 1 8 | 20 36 | 2 6 | 3 20 | 0 51 | 19 42 | 1 11 | 9 16 | 13 25 | 7 13 | 6 41 | 16 40 | | n.a. |
| S 5 | 16 6 | 14 15 | 2 29 | 19 9 | 1 41 | 19 47 | 0 13 | 17 47 | 0 38 | 15 26 | 1 9 | 20 36 | 2 5 | 3 20 | 0 51 | 19 42 | 1 11 | 9 16 | 13 25 | 7 14 | 6 43 | 16 39 | | n.a. |
| M 6 | 15 49 | 10 49 | 1 12 | 19 3 | 1 29 | 19 35 | 0 11 | 17 55 | 0 39 | 15 27 | 1 9 | 20 36 | 2 5 | 3 21 | 0 51 | 19 42 | 1 11 | 9 15 | 13 25 | 7 14 | 6 44 | 16 38 | | n.a. |
| T 7 | 15 32 | 6 45 | 0n 9 | 18 56 | 1 17 | 19 21 | 0 8 | 18 2 | 0 40 | 15 29 | 1 9 | 20 36 | 2 5 | 3 22 | 0 51 | 19 43 | 1 11 | 9 15 | 13 25 | 7 15 | 6 45 | 16 38 | | n.a. |
| W 8 | 15 15 | 2 22 | 1 28 | 18 47 | 1 5 | 19 8 | 0 6 | 18 10 | 0 41 | 15 30 | 1 9 | 20 36 | 2 5 | 3 22 | 0 51 | 19 43 | 1 11 | 9 15 | 13 26 | 7 14 | 6 46 | 16 37 | | n.a. |
| T 9 | 14 58 | 2s 1 | 2 39 | 18 36 | 0 53 | 18 53 | 0 3 | 18 17 | 0 42 | 15 31 | 1 10 | 20 37 | 2 4 | 3 23 | 0 51 | 19 43 | 1 11 | 9 15 | 13 26 | 7 14 | 6 47 | 16 36 | | n.a. |
| F 10 | 14 40 | 6 8 | 3 39 | 18 23 | 0 41 | 18 39 | 0 1 | 18 25 | 0 43 | 15 32 | 1 10 | 20 37 | 2 4 | 3 24 | 0 51 | 19 43 | 1 11 | 9 15 | 13 26 | 7 13 | 6 49 | 16 36 | | n.a. |
| S 11 | 14 22 | 9 50 | 4 25 | 18 9 | 0 29 | 18 23 | 0n 2 | 18 32 | 0 44 | 15 33 | 1 10 | 20 37 | 2 4 | 3 25 | 0 51 | 19 44 | 1 11 | 9 14 | 13 26 | 7 13 | 6 50 | 16 35 | | n.a. |
| S 12 | 14 4 | 12 57 | 4 56 | 17 53 | 0 17 | 18 7 | 0 4 | 18 40 | 0 44 | 15 35 | 1 10 | 20 37 | 2 4 | 3 25 | 0 51 | 19 44 | 1 11 | 9 14 | 13 26 | 7 13 | 6 51 | 16 34 | | n.a. |
| M13 | 13 46 | 15 23 | 5 13 | 17 34 | 0 5 | 17 51 | 0 7 | 18 47 | 0 45 | 15 36 | 1 10 | 20 37 | 2 3 | 3 26 | 0 51 | 19 44 | 1 11 | 9 14 | 13 26 | 7 13 | 6 52 | 16 34 | | n.a. |
| T 14 | 13 27 | 17 5 | 5 15 | 17 13 | 0n 6 | 17 34 | 0 9 | 18 55 | 0 46 | 15 37 | 1 11 | 20 37 | 2 3 | 3 27 | 0 51 | 19 44 | 1 11 | 9 14 | 13 27 | 7 13 | 6 53 | 16 33 | | n.a. |
| W15 | 13 9 | 17 59 | 5 3 | 16 50 | 0 17 | 17 17 | 0 12 | 19 2 | 0 47 | 15 38 | 1 11 | 20 38 | 2 3 | 3 28 | 0 51 | 19 45 | 1 11 | 9 13 | 13 27 | 7 14 | 6 55 | 16 32 | | n.a. |
| T 16 | 12 50 | 18 5 | 4 38 | 16 25 | 0 27 | 16 59 | 0 14 | 19 10 | 0 48 | 15 38 | 1 11 | 20 38 | 2 3 | 3 29 | 0 51 | 19 45 | 1 11 | 9 13 | 13 27 | 7 15 | 6 56 | 16 31 | | n.a. |
| F 17 | 12 31 | 17 23 | 4 1 | 15 58 | 0 38 | 16 41 | 0 17 | 19 17 | 0 49 | 15 39 | 1 11 | 20 38 | 2 2 | 3 29 | 0 51 | 19 45 | 1 11 | 9 13 | 13 27 | 7 16 | 6 57 | 16 31 | | n.a. |
| S 18 | 12 11 | 15 57 | 3 14 | 15 28 | 0 47 | 16 22 | 0 19 | 19 25 | 0 49 | 15 40 | 1 12 | 20 38 | 2 2 | 3 30 | 0 51 | 19 45 | 1 11 | 9 13 | 13 27 | 7 17 | 6 58 | 16 30 | | n.a. |
| S 19 | 11 52 | 13 48 | 2 18 | 14 57 | 0 56 | 16 3 | 0 21 | 19 32 | 0 50 | 15 41 | 1 12 | 20 38 | 2 2 | 3 31 | 0 51 | 19 46 | 1 11 | 9 12 | 13 27 | 7 17 | 6 59 | 16 29 | | n.a. |
| M20 | 11 32 | 11 4 | 1 17 | 14 23 | 1 4 | 15 44 | 0 24 | 19 40 | 0 51 | 15 41 | 1 12 | 20 39 | 2 2 | 3 32 | 0 52 | 19 46 | 1 11 | 9 12 | 13 28 | 7 18 | 7 1 | 16 29 | | n.a. |
| T 21 | 11 13 | 7 50 | 0 11 | 13 47 | 1 12 | 15 24 | 0 26 | 19 47 | 0 52 | 15 42 | 1 12 | 20 39 | 2 1 | 3 33 | 0 52 | 19 46 | 1 11 | 9 12 | 13 28 | 7 18 | 7 2 | 16 28 | | n.a. |
| W22 | 10 53 | 4 15 | 0s57 | 13 9 | 1 19 | 15 3 | 0 28 | 19 54 | 0 52 | 15 43 | 1 13 | 20 39 | 2 1 | 3 34 | 0 52 | 19 46 | 1 11 | 9 12 | 13 28 | 7 18 | 7 3 | 16 27 | | n.a. |
| T 23 | 10 32 | 0 26 | 2 2 | 12 30 | 1 25 | 14 42 | 0 31 | 20 2 | 0 53 | 15 43 | 1 13 | 20 39 | 2 1 | 3 34 | 0 52 | 19 47 | 1 11 | 9 12 | 13 28 | 7 17 | 7 4 | 16 27 | | n.a. |
| F 24 | 10 12 | 3n27 | 3 3 | 11 49 | 1 30 | 14 21 | 0 33 | 20 9 | 0 54 | 15 44 | 1 13 | 20 40 | 2 1 | 3 35 | 0 52 | 19 47 | 1 11 | 9 11 | 13 28 | 7 17 | 7 5 | 16 26 | | n.a. |
| S 25 | 9 52 | 7 15 | 3 56 | 11 7 | 1 35 | 13 59 | 0 35 | 20 16 | 0 54 | 15 44 | 1 13 | 20 40 | 2 0 | 3 36 | 0 52 | 19 47 | 1 11 | 9 11 | 13 28 | 7 17 | 7 6 | 16 25 | | n.a. |
| S 26 | 9 31 | 10 46 | 4 38 | 10 23 | 1 39 | 13 37 | 0 37 | 20 23 | 0 55 | 15 44 | 1 14 | 20 40 | 2 0 | 3 37 | 0 52 | 19 47 | 1 10 | 9 11 | 13 29 | 7 17 | 7 8 | 16 24 | | n.a. |
| M27 | 9 10 | 13 50 | 5 6 | 9 38 | 1 41 | 13 15 | 0 40 | 20 30 | 0 56 | 15 45 | 1 14 | 20 41 | 2 0 | 3 38 | 0 52 | 19 48 | 1 10 | 9 10 | 13 29 | 7 17 | 7 9 | 16 24 | | n.a. |
| T 28 | 8 50 | 16 13 | 5 17 | 8 52 | 1 44 | 12 52 | 0 42 | 20 38 | 0 56 | 15 45 | 1 14 | 20 41 | 2 0 | 3 39 | 0 52 | 19 48 | 1 10 | 9 10 | 13 29 | 7 17 | 7 10 | 16 23 | | n.a. |
| W29 | 8 29 | 17 42 | 5 11 | 8 6 | 1 45 | 12 29 | 0 44 | 20 45 | 0 57 | 15 45 | 1 14 | 20 41 | 1 59 | 3 40 | 0 52 | 19 48 | 1 10 | 9 10 | 13 29 | 7 17 | 7 11 | 16 22 | | n.a. |
| T 30 | 8 8 | 18 6 | 4 45 | 7 19 | 1 45 | 12 6 | 0 46 | 20 51 | 0 58 | 15 45 | 1 15 | 20 41 | 1 59 | 3 41 | 0 52 | 19 48 | 1 10 | 9 10 | 13 29 | 7 17 | 7 12 | 16 21 | | n.a. |
| F 31 | 7n46 | 17n20 | 4s 1 | 6n31 | 1n45 | 11n42 | 0n48 | 20s58 | 0s58 | 15n46 | 1s15 | 20s42 | 1n59 | 3s42 | 0s52 | 19s48 | 1n10 | 9n 9 | 13s30 | 7n17 | 7n14 | 16s21 | | n.a. |

Julian Day Number = 3586199.5, Delta T = 08h43m26s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°25'32, Lahiri = 67°32'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 43 28 | 10♍44'57 | 6♌42 | 19♍26 | 2♍11 | 1♐30 | 18♉11 | 19♐55 | 22°R32 | 23°R58 | 10♋54 | 11°D 7 | 11♍12 | 1♒11 | n.a. | S 1 |
| S 2 | 22 47 25 | 11°42'20 | 21°35 | 21°27 | 3°25 | 2° 1 | 18°12 | 19°56 | 22♓30 | 23♑57 | 10°55 | 11♍ 7 | 11° 9 | 1°18 | n.a. | S 2 |
| M 3 | 22 51 21 | 12°39'43 | 6♍27 | 23°26 | 4°39 | 2°32 | 18°13 | 19°57 | 22°27 | 23°56 | 10°55 | 11°R 7 | 11° 6 | 1°24 | n.a. | M 3 |
| T 4 | 22 55 18 | 13°37'07 | 21° 9 | 25°23 | 5°53 | 3° 4 | 18°13 | 19°58 | 22°25 | 23°55 | 10°56 | 11° 7 | 11° 3 | 1°31 | n.a. | T 4 |
| W 5 | 22 59 15 | 14°34'31 | 5♎35 | 27°18 | 7° 6 | 3°35 | 18°14 | 20° 0 | 22°23 | 23°54 | 10°57 | 11° 7 | 11° 0 | 1°38 | n.a. | W 5 |
| T 6 | 23 3 11 | 15°31'55 | 19°39 | 29°12 | 8°20 | 4° 7 | 18°R14 | 20° 1 | 22°20 | 23°53 | 10°57 | 11° 7 | 10°56 | 1°44 | n.a. | T 6 |
| F 7 | 23 7 8 | 16°29'19 | 3♏19 | 1♎ 4 | 9°34 | 4°39 | 18°14 | 20° 3 | 22°18 | 23°52 | 10°58 | 11° 6 | 10°53 | 1°51 | n.a. | F 7 |
| S 8 | 23 11 4 | 17°26'43 | 16°35 | 2°53 | 10°48 | 5°11 | 18°13 | 20° 4 | 22°16 | 23°51 | 10°59 | 11° 5 | 10°50 | 1°58 | n.a. | S 8 |
| S 9 | 23 15 1 | 18°24'07 | 29°27 | 4°42 | 12° 2 | 5°44 | 18°13 | 20° 6 | 22°13 | 23°50 | 10°59 | 11° 5 | 10°47 | 2° 4 | n.a. | S 9 |
| M10 | 23 18 57 | 19°21'32 | 11♐58 | 6°28 | 13°15 | 6°16 | 18°12 | 20° 8 | 22°11 | 23°50 | 11° 0 | 11° 4 | 10°44 | 2°11 | n.a. | M10 |
| T 11 | 23 22 54 | 20°18'56 | 24°12 | 8°12 | 14°29 | 6°49 | 18°11 | 20°10 | 22° 8 | 23°49 | 11° 1 | 11°D 4 | 10°41 | 2°18 | n.a. | T 11 |
| W12 | 23 26 50 | 21°16'21 | 6♑14 | 9°55 | 15°43 | 7°22 | 18°10 | 20°12 | 22° 6 | 23°48 | 11° 1 | 11° 5 | 10°37 | 2°24 | n.a. | W12 |
| T 13 | 23 30 47 | 22°13'46 | 18° 8 | 11°36 | 16°57 | 7°55 | 18° 9 | 20°14 | 22° 4 | 23°48 | 11° 2 | 11° 5 | 10°34 | 2°31 | n.a. | T 13 |
| F 14 | 23 34 44 | 23°11'11 | 29°58 | 13°15 | 18°11 | 8°28 | 18° 7 | 20°16 | 22° 1 | 23°47 | 11° 2 | 11° 7 | 10°31 | 2°38 | n.a. | F 14 |
| S 15 | 23 38 40 | 24° 8'36 | 11♒49 | 14°52 | 19°25 | 9° 1 | 18° 6 | 20°19 | 21°59 | 23°46 | 11° 3 | 11° 8 | 10°28 | 2°44 | n.a. | S 15 |
| S 16 | 23 42 37 | 25° 6'02 | 23°44 | 16°28 | 20°39 | 9°35 | 18° 4 | 20°21 | 21°56 | 23°46 | 11° 3 | 11° 9 | 10°25 | 2°51 | n.a. | S 16 |
| M17 | 23 46 33 | 26° 3'28 | 5♓46 | 18° 2 | 21°53 | 10° 9 | 18° 2 | 20°24 | 21°54 | 23°45 | 11° 4 | 11°R 9 | 10°21 | 2°58 | n.a. | M17 |
| T 18 | 23 50 30 | 27° 0'55 | 17°59 | 19°34 | 23° 7 | 10°42 | 18° 0 | 20°26 | 21°52 | 23°45 | 11° 4 | 11° 9 | 10°18 | 3° 4 | n.a. | T 18 |
| W19 | 23 54 26 | 27°58'22 | 0♈23 | 21° 4 | 24°20 | 11°16 | 17°57 | 20°29 | 21°49 | 23°44 | 11° 5 | 11° 8 | 10°15 | 3°11 | n.a. | W19 |
| T 20 | 23 58 23 | 28°55'50 | 13° 1 | 22°32 | 25°34 | 11°51 | 17°54 | 20°32 | 21°47 | 23°44 | 11° 5 | 11° 7 | 10°12 | 3°18 | n.a. | T 20 |
| F 21 | 0 2 19 | 29°53'18 | 25°52 | 23°59 | 26°48 | 12°25 | 17°52 | 20°35 | 21°44 | 23°43 | 11° 5 | 11° 4 | 10° 9 | 3°24 | n.a. | F 21 |
| S 22 | 0 6 16 | 0♎50'48 | 8♉58 | 25°24 | 28° 2 | 12°59 | 17°49 | 20°38 | 21°42 | 23°43 | 11° 6 | 11° 2 | 10° 6 | 3°31 | n.a. | S 22 |
| S 23 | 0 10 12 | 1°48'18 | 22°17 | 26°47 | 29°16 | 13°34 | 17°45 | 20°41 | 21°40 | 23°42 | 11° 6 | 10°59 | 10° 2 | 3°38 | n.a. | S 23 |
| M24 | 0 14 9 | 2°45'49 | 5♊50 | 28° 8 | 0♎30 | 14° 9 | 17°42 | 20°44 | 21°37 | 23°42 | 11° 6 | 10°56 | 9°59 | 3°44 | n.a. | M24 |
| T 25 | 0 18 6 | 3°43'22 | 19°36 | 29°27 | 1°44 | 14°44 | 17°39 | 20°47 | 21°35 | 23°42 | 11° 7 | 10°55 | 9°56 | 3°51 | n.a. | T 25 |
| W26 | 0 22 2 | 4°40'55 | 3♋34 | 0♏44 | 2°58 | 15°19 | 17°35 | 20°50 | 21°33 | 23°42 | 11° 7 | 10°D54 | 9°53 | 3°58 | n.a. | W26 |
| T 27 | 0 25 59 | 5°38'30 | 17°42 | 1°59 | 4°12 | 15°54 | 17°31 | 20°54 | 21°30 | 23°41 | 11° 7 | 10°55 | 9°50 | 4° 4 | n.a. | T 27 |
| F 28 | 0 29 55 | 6°36'06 | 2♌ 1 | 3°12 | 5°26 | 16°29 | 17°27 | 20°57 | 21°28 | 23°41 | 11° 8 | 10°56 | 9°46 | 4°11 | n.a. | F 28 |
| S 29 | 0 33 52 | 7°33'43 | 16°26 | 4°23 | 6°41 | 17° 5 | 17°22 | 21° 1 | 21°26 | 23°41 | 11° 8 | 10°57 | 9°43 | 4°18 | n.a. | S 29 |
| S 30 | 0 37 48 | 8♎31'21 | 0♍54 | 5♏32 | 7♎55 | 17♐40 | 17♉18 | 21♐ 4 | 21♓23 | 23♑41 | 11♋ 8 | 10♍58 | 9♍40 | 4♒24 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n25 | 15n23 | 3s 0 | 5n43 | 1n44 | 11n18 | 0n50 | 21s 5 | 0s59 | 15n46 | 1s15 | 20s42 | 1n59 | 3s43 | 0s52 | 19s49 | 1n10 | 9n 9 | 13s30 | 7n17 | 7n15 | 16s20 | | n.a. |
| S 2 | 7 4 | 12 24 | 1 46 | 4 55 | 1 43 | 10 54 | 0 52 | 21 12 | 0 59 | 15 46 | 1 15 | 20 42 | 1 58 | 3 43 | 0 52 | 19 49 | 1 10 | 9 9 | 13 30 | 7 17 | 7 16 | 16 19 | | n.a. |
| M 3 | 6 42 | 8 36 | 0 26 | 4 6 | 1 40 | 10 29 | 0 54 | 21 19 | 1 0 | 15 46 | 1 16 | 20 43 | 1 58 | 3 44 | 0 52 | 19 49 | 1 10 | 9 9 | 13 30 | 7 17 | 7 17 | 16 18 | | n.a. |
| T 4 | 6 20 | 4 18 | 0n55 | 3 18 | 1 37 | 10 4 | 0 55 | 21 25 | 1 1 | 15 45 | 1 16 | 20 43 | 1 58 | 3 45 | 0 52 | 19 49 | 1 10 | 9 8 | 13 30 | 7 17 | 7 18 | 16 18 | | n.a. |
| W 5 | 5 59 | 0s 9 | 2 12 | 2 30 | 1 34 | 9 39 | 0 57 | 21 32 | 1 1 | 15 45 | 1 16 | 20 43 | 1 58 | 3 46 | 0 52 | 19 49 | 1 10 | 9 8 | 13 31 | 7 17 | 7 20 | 16 17 | | n.a. |
| T 6 | 5 37 | 4 30 | 3 18 | 1 42 | 1 30 | 9 13 | 0 59 | 21 38 | 1 2 | 15 45 | 1 16 | 20 44 | 1 57 | 3 47 | 0 52 | 19 50 | 1 10 | 9 8 | 13 31 | 7 17 | 7 21 | 16 16 | | n.a. |
| F 7 | 5 15 | 8 29 | 4 11 | 0 54 | 1 25 | 8 48 | 1 1 | 21 45 | 1 2 | 15 45 | 1 17 | 20 44 | 1 57 | 3 48 | 0 52 | 19 50 | 1 10 | 9 8 | 13 31 | 7 17 | 7 22 | 16 15 | | n.a. |
| S 8 | 4 53 | 11 54 | 4 49 | 0 6 | 1 20 | 8 22 | 1 2 | 21 51 | 1 3 | 15 45 | 1 17 | 20 44 | 1 57 | 3 49 | 0 52 | 19 50 | 1 10 | 9 7 | 13 31 | 7 17 | 7 23 | 16 15 | | n.a. |
| S 9 | 4 31 | 14 38 | 5 11 | 0s41 | 1 15 | 7 56 | 1 4 | 21 57 | 1 3 | 15 44 | 1 17 | 20 45 | 1 57 | 3 50 | 0 52 | 19 50 | 1 10 | 9 7 | 13 32 | 7 18 | 7 24 | 16 14 | | n.a. |
| M10 | 4 9 | 16 37 | 5 17 | 1 28 | 1 9 | 7 29 | 1 5 | 22 3 | 1 4 | 15 44 | 1 17 | 20 45 | 1 56 | 3 51 | 0 52 | 19 50 | 1 10 | 9 7 | 13 32 | 7 18 | 7 25 | 16 13 | | n.a. |
| T 11 | 3 47 | 17 47 | 5 9 | 2 15 | 1 2 | 7 3 | 1 7 | 22 9 | 1 5 | 15 43 | 1 18 | 20 46 | 1 56 | 3 52 | 0 52 | 19 50 | 1 10 | 9 6 | 13 32 | 7 18 | 7 27 | 16 12 | | n.a. |
| W12 | 3 24 | 18 7 | 4 47 | 3 1 | 0 55 | 6 36 | 1 8 | 22 15 | 1 5 | 15 43 | 1 18 | 20 46 | 1 56 | 3 53 | 0 52 | 19 51 | 1 10 | 9 6 | 13 32 | 7 18 | 7 28 | 16 12 | | n.a. |
| T 13 | 3 2 | 17 39 | 4 13 | 3 46 | 0 48 | 6 9 | 1 10 | 22 21 | 1 6 | 15 42 | 1 18 | 20 46 | 1 56 | 3 54 | 0 52 | 19 51 | 1 10 | 9 6 | 13 33 | 7 17 | 7 29 | 16 11 | | n.a. |
| F 14 | 2 40 | 16 25 | 3 29 | 4 31 | 0 41 | 5 42 | 1 11 | 22 27 | 1 6 | 15 42 | 1 18 | 20 47 | 1 55 | 3 55 | 0 52 | 19 51 | 1 10 | 9 6 | 13 33 | 7 17 | 7 30 | 16 10 | | n.a. |
| S 15 | 2 17 | 14 28 | 2 36 | 5 16 | 0 33 | 5 14 | 1 12 | 22 32 | 1 7 | 15 41 | 1 19 | 20 47 | 1 55 | 3 56 | 0 52 | 19 51 | 1 10 | 9 5 | 13 33 | 7 17 | 7 31 | 16 9 | | n.a. |
| S 16 | 1 55 | 11 54 | 1 35 | 6 0 | 0 25 | 4 47 | 1 14 | 22 38 | 1 7 | 15 40 | 1 19 | 20 48 | 1 55 | 3 57 | 0 52 | 19 51 | 1 10 | 9 5 | 13 33 | 7 16 | 7 33 | 16 8 | | n.a. |
| M17 | 1 33 | 8 47 | 0 30 | 6 43 | 0 16 | 4 19 | 1 15 | 22 43 | 1 8 | 15 39 | 1 19 | 20 48 | 1 55 | 3 57 | 0 52 | 19 51 | 1 10 | 9 5 | 13 33 | 7 16 | 7 34 | 16 8 | | n.a. |
| T 18 | 1 10 | 5 15 | 0s38 | 7 25 | 0 8 | 3 52 | 1 16 | 22 49 | 1 8 | 15 39 | 1 19 | 20 48 | 1 55 | 3 58 | 0 52 | 19 51 | 1 10 | 9 5 | 13 34 | 7 16 | 7 35 | 16 7 | | n.a. |
| W19 | 0 48 | 1 27 | 1 44 | 8 7 | 0s 1 | 3 24 | 1 17 | 22 54 | 1 8 | 15 38 | 1 19 | 20 49 | 1 54 | 3 59 | 0 52 | 19 52 | 1 10 | 9 4 | 13 34 | 7 16 | 7 36 | 16 6 | | n.a. |
| T 20 | 0 25 | 2n29 | 2 47 | 8 48 | 0 10 | 2 56 | 1 18 | 22 59 | 1 9 | 15 37 | 1 20 | 20 49 | 1 54 | 4 0 | 0 52 | 19 52 | 1 10 | 9 4 | 13 34 | 7 17 | 7 37 | 16 5 | | n.a. |
| F 21 | 0 3 | 6 22 | 3 42 | 9 28 | 0 20 | 2 28 | 1 19 | 23 4 | 1 9 | 15 36 | 1 20 | 20 50 | 1 54 | 4 1 | 0 52 | 19 52 | 1 10 | 9 4 | 13 34 | 7 18 | 7 38 | 16 4 | | n.a. |
| S 22 | 0s20 | 10 1 | 4 27 | 10 7 | 0 29 | 1 59 | 1 20 | 23 8 | 1 10 | 15 35 | 1 20 | 20 50 | 1 54 | 4 2 | 0 52 | 19 52 | 1 9 | 9 3 | 13 35 | 7 19 | 7 40 | 16 4 | | n.a. |
| S 23 | 0 42 | 13 14 | 4 58 | 10 46 | 0 39 | 1 31 | 1 21 | 23 13 | 1 10 | 15 34 | 1 20 | 20 51 | 1 53 | 4 3 | 0 52 | 19 52 | 1 9 | 9 3 | 13 35 | 7 20 | 7 41 | 16 3 | | n.a. |
| M24 | 1 5 | 15 47 | 5 14 | 11 24 | 0 48 | 1 3 | 1 21 | 23 18 | 1 11 | 15 32 | 1 21 | 20 51 | 1 53 | 4 4 | 0 52 | 19 52 | 1 9 | 9 3 | 13 35 | 7 21 | 7 42 | 16 2 | | n.a. |
| T 25 | 1 27 | 17 29 | 5 11 | 12 1 | 0 58 | 0 35 | 1 22 | 23 22 | 1 11 | 15 31 | 1 21 | 20 51 | 1 53 | 4 5 | 0 52 | 19 52 | 1 9 | 9 3 | 13 35 | 7 21 | 7 43 | 16 1 | | n.a. |
| W26 | 1 50 | 18 10 | 4 51 | 12 37 | 1 8 | 0 6 | 1 23 | 23 26 | 1 11 | 15 30 | 1 21 | 20 52 | 1 53 | 4 6 | 0 52 | 19 52 | 1 9 | 9 2 | 13 36 | 7 22 | 7 44 | 16 0 | | n.a. |
| T 27 | 2 12 | 17 44 | 4 12 | 13 12 | 1 18 | 0s22 | 1 23 | 23 30 | 1 12 | 15 29 | 1 21 | 20 52 | 1 52 | 4 7 | 0 52 | 19 52 | 1 9 | 9 2 | 13 36 | 7 21 | 7 46 | 16 0 | | n.a. |
| F 28 | 2 35 | 16 10 | 3 18 | 13 46 | 1 28 | 0 51 | 1 24 | 23 34 | 1 12 | 15 27 | 1 21 | 20 53 | 1 52 | 4 7 | 0 52 | 19 52 | 1 9 | 9 2 | 13 36 | 7 21 | 7 47 | 15 59 | | n.a. |
| S 29 | 2 57 | 13 34 | 2 11 | 14 19 | 1 38 | 1 19 | 1 24 | 23 38 | 1 13 | 15 26 | 1 22 | 20 53 | 1 52 | 4 8 | 0 52 | 19 52 | 1 9 | 9 2 | 13 36 | 7 20 | 7 48 | 15 58 | | n.a. |
| S 30 | 3s20 | 10n 7 | 0s55 | 14s52 | 1s48 | 1s47 | 1n25 | 23s42 | 1s13 | 15n25 | 1s22 | 20s54 | 1n52 | 4s 9 | 0s52 | 19s53 | 1n 9 | 9n 1 | 13s37 | 7n20 | 7n49 | 15s57 | | n.a. |

Julian Day Number = 3586230.5, Delta T = 08h43m28s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°25'37, Lahiri = 67°32'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 41 45 | 9♎29'01 | 15♍21 | 6♏38 | 9♎ 9 | 18♐16 | 17°R13 | 21♐ 8 | 21°R21 | 23°R41 | 11♋ 8 | 10°R58 | 9♍37 | 4♒31 | n.a. | M 1 |
| T 2 | 0 45 41 | 10°26'41 | 29°43 | 7°42 | 10°23 | 18°52 | 17♑ 9 | 21°12 | 21♓19 | 23♑40 | 11° 8 | 10♍57 | 9°34 | 4°38 | n.a. | T 2 |
| W 3 | 0 49 38 | 11°24'22 | 13♎53 | 8°44 | 11°37 | 19°28 | 17° 4 | 21°16 | 21°17 | 23°40 | 11° 9 | 10°55 | 9°31 | 4°44 | n.a. | W 3 |
| T 4 | 0 53 35 | 12°22'05 | 27°48 | 9°43 | 12°51 | 20° 4 | 16°58 | 21°20 | 21°15 | 23°D40 | 11° 9 | 10°51 | 9°27 | 4°51 | n.a. | T 4 |
| F 5 | 0 57 31 | 13°19'48 | 11♏23 | 10°39 | 14° 5 | 20°40 | 16°53 | 21°24 | 21°12 | 23°40 | 11° 9 | 10°46 | 9°24 | 4°58 | n.a. | F 5 |
| S 6 | 1 1 28 | 14°17'33 | 24°37 | 11°32 | 15°19 | 21°17 | 16°48 | 21°28 | 21°10 | 23°40 | 11° 9 | 10°41 | 9°21 | 5° 4 | n.a. | S 6 |
| S 7 | 1 5 24 | 15°15'18 | 7♐29 | 12°22 | 16°34 | 21°53 | 16°42 | 21°32 | 21° 8 | 23°40 | 11° 9 | 10°36 | 9°18 | 5°11 | n.a. | S 7 |
| M 8 | 1 9 21 | 16°13'04 | 20° 2 | 13° 9 | 17°48 | 22°30 | 16°36 | 21°36 | 21° 6 | 23°41 | 11° 9 | 10°32 | 9°15 | 5°18 | n.a. | M 8 |
| T 9 | 1 13 17 | 17°10'52 | 2♑17 | 13°53 | 19° 2 | 23° 7 | 16°30 | 21°41 | 21° 4 | 23°41 | 11° 9 | 10°29 | 9°12 | 5°24 | n.a. | T 9 |
| W10 | 1 17 14 | 18° 8'40 | 14°19 | 14°33 | 20°16 | 23°44 | 16°24 | 21°45 | 21° 2 | 23°41 | 11°R 9 | 10°D28 | 9° 8 | 5°31 | n.a. | W10 |
| T 11 | 1 21 10 | 19° 6'29 | 26°12 | 15° 9 | 21°30 | 24°21 | 16°18 | 21°50 | 21° 0 | 23°41 | 11° 9 | 10°28 | 9° 5 | 5°38 | n.a. | T 11 |
| F 12 | 1 25 7 | 20° 4'19 | 8♒ 3 | 15°41 | 22°45 | 24°58 | 16°12 | 21°54 | 20°58 | 23°41 | 11° 9 | 10°29 | 9° 2 | 5°44 | n.a. | F 12 |
| S 13 | 1 29 3 | 21° 2'10 | 19°54 | 16° 8 | 23°59 | 25°35 | 16° 6 | 21°59 | 20°56 | 23°42 | 11° 9 | 10°31 | 8°59 | 5°51 | n.a. | S 13 |
| S 14 | 1 33 0 | 22° 0'02 | 1♓52 | 16°32 | 25°13 | 26°13 | 15°59 | 22° 4 | 20°54 | 23°42 | 11° 9 | 10°32 | 8°56 | 5°58 | n.a. | S 14 |
| M15 | 1 36 57 | 22°57'55 | 14° 0 | 16°50 | 26°27 | 26°50 | 15°52 | 22° 9 | 20°52 | 23°42 | 11° 9 | 10°R32 | 8°52 | 6° 4 | n.a. | M15 |
| T 16 | 1 40 53 | 23°55'49 | 26°23 | 17° 3 | 27°41 | 27°28 | 15°46 | 22°14 | 20°50 | 23°43 | 11° 9 | 10°31 | 8°49 | 6°11 | n.a. | T 16 |
| W17 | 1 44 50 | 24°53'44 | 9♈ 2 | 17°11 | 28°56 | 28° 6 | 15°39 | 22°19 | 20°48 | 23°43 | 11° 9 | 10°28 | 8°46 | 6°18 | n.a. | W17 |
| T 18 | 1 48 46 | 25°51'41 | 21°59 | 17°R13 | 0♏10 | 28°44 | 15°32 | 22°24 | 20°46 | 23°43 | 11° 8 | 10°22 | 8°43 | 6°24 | n.a. | T 18 |
| F 19 | 1 52 43 | 26°49'38 | 5♉13 | 17°10 | 1°24 | 29°22 | 15°24 | 22°29 | 20°44 | 23°44 | 11° 8 | 10°16 | 8°40 | 6°31 | n.a. | F 19 |
| S 20 | 1 56 39 | 27°47'38 | 18°43 | 17° 0 | 2°38 | 29°59 | 15°17 | 22°34 | 20°43 | 23°44 | 11° 8 | 10° 8 | 8°37 | 6°38 | n.a. | S 20 |
| S 21 | 2 0 36 | 28°45'39 | 2♊27 | 16°44 | 3°53 | 0♑38 | 15°10 | 22°39 | 20°41 | 23°45 | 11° 8 | 10° 0 | 8°33 | 6°44 | n.a. | S 21 |
| M22 | 2 4 32 | 29°43'42 | 16°22 | 16°22 | 5° 7 | 1°16 | 15° 3 | 22°44 | 20°39 | 23°45 | 11° 8 | 9°53 | 8°30 | 6°51 | n.a. | M22 |
| T 23 | 2 8 29 | 0♏41'46 | 0♋24 | 15°54 | 6°21 | 1°55 | 14°55 | 22°50 | 20°38 | 23°46 | 11° 7 | 9°47 | 8°27 | 6°58 | n.a. | T 23 |
| W24 | 2 12 25 | 1°39'52 | 14°31 | 15°19 | 7°35 | 2°33 | 14°48 | 22°55 | 20°36 | 23°47 | 11° 7 | 9°44 | 8°24 | 7° 4 | n.a. | W24 |
| T 25 | 2 16 22 | 2°38'00 | 28°39 | 14°39 | 8°50 | 3°12 | 14°40 | 23° 1 | 20°34 | 23°47 | 11° 7 | 9°D43 | 8°21 | 7°11 | n.a. | T 25 |
| F 26 | 2 20 19 | 3°36'09 | 12♌48 | 13°53 | 10° 4 | 3°51 | 14°32 | 23° 6 | 20°33 | 23°48 | 11° 6 | 9°43 | 8°18 | 7°18 | n.a. | F 26 |
| S 27 | 2 24 15 | 4°34'21 | 26°56 | 13° 2 | 11°18 | 4°30 | 14°25 | 23°12 | 20°31 | 23°49 | 11° 6 | 9°44 | 8°14 | 7°24 | n.a. | S 27 |
| S 28 | 2 28 12 | 5°32'34 | 11♍ 2 | 12° 7 | 12°33 | 5° 9 | 14°17 | 23°17 | 20°30 | 23°49 | 11° 6 | 9°R44 | 8°11 | 7°31 | n.a. | S 28 |
| M29 | 2 32 8 | 6°30'49 | 25° 3 | 11° 9 | 13°47 | 5°48 | 14° 9 | 23°23 | 20°28 | 23°50 | 11° 5 | 9°43 | 8° 8 | 7°38 | n.a. | M29 |
| T 30 | 2 36 5 | 7°29'06 | 8♎59 | 10° 9 | 15° 1 | 6°27 | 14° 1 | 23°29 | 20°27 | 23°51 | 11° 5 | 9°40 | 8° 5 | 7°44 | n.a. | T 30 |
| W31 | 2 40 1 | 8♏27'24 | 22♎46 | 9♏ 8 | 16♏15 | 7♑ 6 | 13♉53 | 23♐35 | 20♓26 | 23♑52 | 11♋ 4 | 9♍34 | 8♍ 2 | 7♒51 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3 s42 | 6n 3 | 0n24 | 15 s23 | 1 s59 | 2 s16 | 1n25 | 23 s45 | 1 s13 | 15n23 | 1 s22 | 20 s54 | 1n52 | 4 s10 | 0 s52 | 19 s53 | 1n 9 | 9n 1 | 13 s37 | 7n20 | 7n50 | 15 s56 | | n.a. |
| T 2 | 4 4 | 1 40 | 1 41 | 15 53 | 2 9 | 2 44 | 1 25 | 23 49 | 1 14 | 15 22 | 1 22 | 20 55 | 1 51 | 4 11 | 0 52 | 19 53 | 1 9 | 9 1 | 13 37 | 7 20 | 7 51 | 15 55 | | n.a. |
| W 3 | 4 26 | 2 s46 | 2 51 | 16 22 | 2 19 | 3 13 | 1 25 | 23 52 | 1 14 | 15 20 | 1 22 | 20 55 | 1 51 | 4 12 | 0 52 | 19 53 | 1 9 | 9 1 | 13 37 | 7 21 | 7 53 | 15 55 | | n.a. |
| T 4 | 4 49 | 6 57 | 3 49 | 16 50 | 2 29 | 3 41 | 1 25 | 23 55 | 1 14 | 15 19 | 1 23 | 20 56 | 1 51 | 4 13 | 0 52 | 19 53 | 1 9 | 9 0 | 13 38 | 7 23 | 7 54 | 15 54 | | n.a. |
| F 5 | 5 11 | 10 41 | 4 32 | 17 17 | 2 38 | 4 9 | 1 25 | 23 58 | 1 15 | 15 17 | 1 23 | 20 56 | 1 51 | 4 13 | 0 52 | 19 53 | 1 9 | 9 0 | 13 38 | 7 25 | 7 55 | 15 53 | | n.a. |
| S 6 | 5 33 | 13 46 | 5 0 | 17 43 | 2 48 | 4 37 | 1 25 | 24 1 | 1 15 | 15 15 | 1 23 | 20 57 | 1 50 | 4 14 | 0 52 | 19 53 | 1 9 | 9 0 | 13 38 | 7 27 | 7 56 | 15 52 | | n.a. |
| S 7 | 5 55 | 16 5 | 5 11 | 18 7 | 2 57 | 5 5 | 1 25 | 24 4 | 1 15 | 15 14 | 1 23 | 20 57 | 1 50 | 4 15 | 0 52 | 19 53 | 1 9 | 8 59 | 13 38 | 7 28 | 7 57 | 15 51 | | n.a. |
| M 8 | 6 17 | 17 34 | 5 7 | 18 30 | 3 7 | 5 33 | 1 25 | 24 6 | 1 16 | 15 12 | 1 23 | 20 57 | 1 50 | 4 16 | 0 52 | 19 53 | 1 9 | 8 59 | 13 39 | 7 30 | 7 59 | 15 50 | | n.a. |
| T 9 | 6 38 | 18 12 | 4 50 | 18 52 | 3 16 | 6 1 | 1 25 | 24 8 | 1 16 | 15 10 | 1 23 | 20 58 | 1 50 | 4 17 | 0 52 | 19 53 | 1 9 | 8 59 | 13 39 | 7 31 | 8 0 | 15 49 | | n.a. |
| W10 | 7 0 | 18 0 | 4 19 | 19 12 | 3 24 | 6 29 | 1 25 | 24 10 | 1 16 | 15 8 | 1 24 | 20 58 | 1 50 | 4 17 | 0 52 | 19 53 | 1 9 | 8 59 | 13 39 | 7 31 | 8 1 | 15 49 | | n.a. |
| T 11 | 7 22 | 17 0 | 3 38 | 19 31 | 3 33 | 6 57 | 1 24 | 24 12 | 1 17 | 15 6 | 1 24 | 20 59 | 1 49 | 4 18 | 0 51 | 19 53 | 1 9 | 8 58 | 13 39 | 7 31 | 8 2 | 15 48 | | n.a. |
| F 12 | 7 43 | 15 15 | 2 48 | 19 48 | 3 41 | 7 24 | 1 24 | 24 14 | 1 17 | 15 4 | 1 24 | 20 59 | 1 49 | 4 19 | 0 51 | 19 53 | 1 9 | 8 58 | 13 40 | 7 31 | 8 3 | 15 47 | | n.a. |
| S 13 | 8 5 | 12 52 | 1 50 | 20 3 | 3 48 | 7 52 | 1 23 | 24 16 | 1 17 | 15 2 | 1 24 | 21 0 | 1 49 | 4 20 | 0 51 | 19 53 | 1 9 | 8 58 | 13 40 | 7 30 | 8 4 | 15 46 | | n.a. |
| S 14 | 8 26 | 9 54 | 0 47 | 20 16 | 3 55 | 8 19 | 1 23 | 24 17 | 1 17 | 15 0 | 1 24 | 21 0 | 1 49 | 4 20 | 0 51 | 19 53 | 1 9 | 8 58 | 13 40 | 7 30 | 8 6 | 15 45 | | n.a. |
| M15 | 8 47 | 6 29 | 0 s19 | 20 27 | 4 2 | 8 46 | 1 22 | 24 18 | 1 18 | 14 58 | 1 24 | 21 1 | 1 49 | 4 21 | 0 51 | 19 53 | 1 8 | 8 57 | 13 40 | 7 30 | 8 7 | 15 44 | | n.a. |
| T 16 | 9 8 | 2 43 | 1 25 | 20 37 | 4 8 | 9 13 | 1 22 | 24 19 | 1 18 | 14 56 | 1 24 | 21 1 | 1 48 | 4 22 | 0 51 | 19 53 | 1 8 | 8 57 | 13 41 | 7 30 | 8 8 | 15 43 | | n.a. |
| W17 | 9 29 | 1n15 | 2 28 | 20 44 | 4 13 | 9 39 | 1 21 | 24 20 | 1 18 | 14 54 | 1 25 | 21 2 | 1 48 | 4 23 | 0 51 | 19 53 | 1 8 | 8 57 | 13 41 | 7 31 | 8 9 | 15 43 | | n.a. |
| T 18 | 9 50 | 5 15 | 3 25 | 20 48 | 4 17 | 10 6 | 1 20 | 24 21 | 1 18 | 14 52 | 1 25 | 21 2 | 1 48 | 4 23 | 0 51 | 19 53 | 1 8 | 8 57 | 13 41 | 7 33 | 8 10 | 15 42 | | n.a. |
| F 19 | 10 11 | 9 4 | 4 12 | 20 50 | 4 20 | 10 32 | 1 19 | 24 22 | 1 19 | 14 50 | 1 25 | 21 3 | 1 48 | 4 24 | 0 51 | 19 53 | 1 8 | 8 57 | 13 41 | 7 36 | 8 11 | 15 41 | | n.a. |
| S 20 | 10 31 | 12 31 | 4 46 | 20 49 | 4 22 | 10 58 | 1 18 | 24 22 | 1 19 | 14 48 | 1 25 | 21 3 | 1 48 | 4 25 | 0 51 | 19 53 | 1 8 | 8 56 | 13 42 | 7 39 | 8 13 | 15 40 | | n.a. |
| S 21 | 10 52 | 15 20 | 5 5 | 20 46 | 4 22 | 11 23 | 1 17 | 24 22 | 1 19 | 14 46 | 1 25 | 21 4 | 1 47 | 4 25 | 0 51 | 19 53 | 1 8 | 8 56 | 13 42 | 7 42 | 8 14 | 15 39 | | n.a. |
| M22 | 11 12 | 17 18 | 5 5 | 20 39 | 4 22 | 11 49 | 1 16 | 24 22 | 1 19 | 14 44 | 1 25 | 21 4 | 1 47 | 4 26 | 0 51 | 19 53 | 1 8 | 8 56 | 13 42 | 7 44 | 8 15 | 15 38 | | n.a. |
| T 23 | 11 32 | 18 15 | 4 48 | 20 29 | 4 20 | 12 14 | 1 15 | 24 22 | 1 20 | 14 41 | 1 25 | 21 5 | 1 47 | 4 27 | 0 51 | 19 53 | 1 8 | 8 56 | 13 42 | 7 46 | 8 16 | 15 37 | | n.a. |
| W24 | 11 52 | 18 5 | 4 13 | 20 15 | 4 16 | 12 39 | 1 14 | 24 21 | 1 20 | 14 39 | 1 25 | 21 5 | 1 47 | 4 27 | 0 51 | 19 53 | 1 8 | 8 55 | 13 43 | 7 48 | 8 17 | 15 36 | | n.a. |
| T 25 | 12 11 | 16 47 | 3 22 | 19 58 | 4 11 | 13 3 | 1 13 | 24 21 | 1 20 | 14 37 | 1 25 | 21 5 | 1 47 | 4 28 | 0 51 | 19 53 | 1 8 | 8 55 | 13 43 | 7 48 | 8 18 | 15 35 | | n.a. |
| F 26 | 12 31 | 14 28 | 2 20 | 19 38 | 4 4 | 13 28 | 1 12 | 24 20 | 1 20 | 14 35 | 1 25 | 21 6 | 1 47 | 4 28 | 0 51 | 19 52 | 1 8 | 8 55 | 13 43 | 7 48 | 8 20 | 15 35 | | n.a. |
| S 27 | 12 50 | 11 16 | 1 8 | 19 14 | 3 55 | 13 52 | 1 10 | 24 19 | 1 20 | 14 32 | 1 25 | 21 6 | 1 46 | 4 29 | 0 51 | 19 52 | 1 8 | 8 55 | 13 43 | 7 48 | 8 21 | 15 34 | | n.a. |
| S 28 | 13 9 | 7 25 | 0n 7 | 18 47 | 3 44 | 14 15 | 1 9 | 24 18 | 1 21 | 14 30 | 1 25 | 21 7 | 1 46 | 4 29 | 0 51 | 19 52 | 1 8 | 8 55 | 13 44 | 7 48 | 8 22 | 15 33 | | n.a. |
| M29 | 13 28 | 3 11 | 1 21 | 18 17 | 3 32 | 14 39 | 1 7 | 24 16 | 1 21 | 14 28 | 1 25 | 21 7 | 1 46 | 4 30 | 0 51 | 19 52 | 1 8 | 8 54 | 13 44 | 7 48 | 8 23 | 15 32 | | n.a. |
| T 30 | 13 47 | 1 s12 | 2 30 | 17 45 | 3 17 | 15 1 | 1 6 | 24 14 | 1 21 | 14 25 | 1 25 | 21 8 | 1 46 | 4 30 | 0 51 | 19 52 | 1 8 | 8 54 | 13 44 | 7 49 | 8 24 | 15 31 | | n.a. |
| W31 | 14 s 6 | 5 s28 | 3n29 | 17 s11 | 3 s 2 | 15 s24 | 1n 4 | 24 s13 | 1 s21 | 14n23 | 1 s26 | 21 s 8 | 1n46 | 4 s31 | 0 s51 | 19 s52 | 1n 8 | 8n54 | 13 s44 | 7n51 | 8n25 | 15 s30 | | n.a. |

Julian Day Number = 3586260.5, Delta T = 08h43m29s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°25'41, Lahiri = 67°32'41



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## NOVEMBER 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 43 58 | 9♏25'45 | 6♏21 | 8°R 8 | 17♏30 | 7♑46 | 13°R45 | 23♐41 | 20°R24 | 23♑53 | 11°R 4 | 9°R26 | 7♍58 | 7♒58 | n.a. | T 1 |
| F 2 | 2 47 54 | 10°24'07 | 19°41 | 7♏ 9 | 18°44 | 8°25 | 13♉37 | 23°46 | 20♓23 | 23°54 | 11♋ 4 | 9♍16 | 7°55 | 8° 4 | n.a. | F 2 |
| S 3 | 2 51 51 | 11°22'30 | 2♐45 | 6°14 | 19°58 | 9° 5 | 13°29 | 23°52 | 20°22 | 23°55 | 11° 3 | 9° 5 | 7°52 | 8°11 | n.a. | S 3 |
| S 4 | 2 55 47 | 12°20'55 | 15°31 | 5°24 | 21°13 | 9°45 | 13°21 | 23°59 | 20°21 | 23°56 | 11° 3 | 8°54 | 7°49 | 8°18 | n.a. | S 4 |
| M 5 | 2 59 44 | 13°19'22 | 27°59 | 4°40 | 22°27 | 10°25 | 13°13 | 24° 5 | 20°19 | 23°57 | 11° 2 | 8°45 | 7°46 | 8°24 | n.a. | M 5 |
| T 6 | 3 3 41 | 14°17'50 | 10♑12 | 4° 3 | 23°42 | 11° 5 | 13° 5 | 24°11 | 20°18 | 23°58 | 11° 2 | 8°38 | 7°43 | 8°31 | n.a. | T 6 |
| W 7 | 3 7 37 | 15°16'20 | 22°13 | 3°34 | 24°56 | 11°45 | 12°57 | 24°17 | 20°17 | 23°59 | 11° 1 | 8°33 | 7°39 | 8°38 | n.a. | W 7 |
| T 8 | 3 11 34 | 16°14'51 | 4♒ 5 | 3°14 | 26°10 | 12°25 | 12°49 | 24°23 | 20°16 | 24° 0 | 11° 0 | 8°30 | 7°36 | 8°44 | n.a. | T 8 |
| F 9 | 3 15 30 | 17°13'23 | 15°54 | 3° 3 | 27°25 | 13° 5 | 12°41 | 24°30 | 20°15 | 24° 1 | 11° 0 | 8°D29 | 7°33 | 8°51 | n.a. | F 9 |
| S 10 | 3 19 27 | 18°11'57 | 27°45 | 3°D 3 | 28°39 | 13°46 | 12°33 | 24°36 | 20°14 | 24° 2 | 10°59 | 8°30 | 7°30 | 8°58 | n.a. | S 10 |
| S 11 | 3 23 23 | 19°10'33 | 9♓43 | 3°12 | 29°53 | 14°26 | 12°25 | 24°42 | 20°13 | 24° 3 | 10°59 | 8°R30 | 7°27 | 9° 4 | n.a. | S 11 |
| M12 | 3 27 20 | 20° 9'10 | 21°54 | 3°30 | 1♐ 8 | 15° 7 | 12°18 | 24°49 | 20°13 | 24° 4 | 10°58 | 8°29 | 7°23 | 9°11 | n.a. | M12 |
| T 13 | 3 31 16 | 21° 7'48 | 4♈22 | 3°59 | 2°22 | 15°47 | 12°10 | 24°55 | 20°12 | 24° 6 | 10°57 | 8°26 | 7°20 | 9°18 | n.a. | T 13 |
| W14 | 3 35 13 | 22° 6'28 | 17°11 | 4°37 | 3°36 | 16°28 | 12° 2 | 25° 2 | 20°11 | 24° 7 | 10°57 | 8°21 | 7°17 | 9°24 | n.a. | W14 |
| T 15 | 3 39 10 | 23° 5'10 | 0♉22 | 5°23 | 4°51 | 17° 9 | 11°54 | 25° 8 | 20°10 | 24° 8 | 10°56 | 8°13 | 7°14 | 9°31 | n.a. | T 15 |
| F 16 | 3 43 6 | 24° 3'53 | 13°56 | 6°17 | 6° 5 | 17°50 | 11°47 | 25°15 | 20°10 | 24° 9 | 10°55 | 8° 3 | 7°11 | 9°38 | n.a. | F 16 |
| S 17 | 3 47 3 | 25° 2'38 | 27°51 | 7°19 | 7°19 | 18°31 | 11°39 | 25°21 | 20° 9 | 24°11 | 10°55 | 7°52 | 7° 8 | 9°44 | n.a. | S 17 |
| S 18 | 3 50 59 | 26° 1'25 | 12♊ 2 | 8°28 | 8°34 | 19°12 | 11°31 | 25°28 | 20° 9 | 24°12 | 10°54 | 7°40 | 7° 4 | 9°51 | n.a. | S 18 |
| M19 | 3 54 56 | 27° 0'14 | 26°23 | 9°43 | 9°48 | 19°53 | 11°24 | 25°35 | 20° 8 | 24°13 | 10°53 | 7°30 | 7° 1 | 9°58 | n.a. | M19 |
| T 20 | 3 58 52 | 27°59'05 | 10♋50 | 11° 3 | 11° 2 | 20°35 | 11°17 | 25°42 | 20° 8 | 24°15 | 10°52 | 7°21 | 6°58 | 10° 4 | n.a. | T 20 |
| W21 | 4 2 49 | 28°57'58 | 25°15 | 12°28 | 12°17 | 21°16 | 11° 9 | 25°48 | 20° 7 | 24°16 | 10°52 | 7°15 | 6°55 | 10°11 | n.a. | W21 |
| T 22 | 4 6 45 | 29°56'53 | 9♌35 | 13°57 | 13°31 | 21°58 | 11° 2 | 25°55 | 20° 7 | 24°18 | 10°51 | 7°12 | 6°52 | 10°18 | n.a. | T 22 |
| F 23 | 4 10 42 | 0♐55'50 | 23°47 | 15°29 | 14°46 | 22°39 | 10°55 | 26° 2 | 20° 7 | 24°19 | 10°50 | 7°11 | 6°49 | 10°24 | n.a. | F 23 |
| S 24 | 4 14 39 | 1°54'50 | 7♍49 | 17° 4 | 16° 0 | 23°21 | 10°48 | 26° 9 | 20° 6 | 24°21 | 10°49 | 7°11 | 6°45 | 10°31 | n.a. | S 24 |
| S 25 | 4 18 35 | 2°53'51 | 21°41 | 18°42 | 17°14 | 24° 3 | 10°41 | 26°16 | 20° 6 | 24°22 | 10°48 | 7°11 | 6°42 | 10°37 | n.a. | S 25 |
| M26 | 4 22 32 | 3°52'54 | 5♎24 | 20°21 | 18°29 | 24°45 | 10°35 | 26°23 | 20° 6 | 24°24 | 10°47 | 7° 8 | 6°39 | 10°44 | n.a. | M26 |
| T 27 | 4 26 28 | 4°52'00 | 18°56 | 22° 2 | 19°43 | 25°27 | 10°28 | 26°30 | 20° 6 | 24°26 | 10°47 | 7° 4 | 6°36 | 10°51 | n.a. | T 27 |
| W28 | 4 30 25 | 5°51'08 | 2♏19 | 23°44 | 20°58 | 26° 9 | 10°21 | 26°37 | 20° 6 | 24°27 | 10°46 | 6°56 | 6°33 | 10°57 | n.a. | W28 |
| T 29 | 4 34 21 | 6°50'18 | 15°30 | 25°27 | 22°12 | 26°51 | 10°15 | 26°44 | 20°D 6 | 24°29 | 10°45 | 6°46 | 6°29 | 11° 4 | n.a. | T 29 |
| F 30 | 4 38 18 | 7♐49'30 | 28♏30 | 27♏11 | 23♐26 | 27♑33 | 10♉ 9 | 26♐51 | 20♓ 6 | 24♑30 | 10♋44 | 6♍33 | 6♍26 | 11♒11 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s24 | 9s23 | 4n15 | 16s35 | 2s44 | 15s46 | 1n 3 | 24s11 | 1s21 | 14n21 | 1s26 | 21s 9 | 1n46 | 4s31 | 0s51 | 19s52 | 1n 8 | 8n54 | 13s45 | 7n54 | 8n27 | 15s29 | | n.a. |
| F 2 | 14 42 | 12 46 | 4 46 | 15 59 | 2 26 | 16 8 | 1 1 | 24 8 | 1 21 | 14 18 | 1 26 | 21 9 | 1 45 | 4 32 | 0 51 | 19 52 | 1 8 | 8 54 | 13 45 | 7 58 | 8 28 | 15 28 | | n.a. |
| S 3 | 15 0 | 15 26 | 5 2 | 15 23 | 2 7 | 16 29 | 1 0 | 24 6 | 1 21 | 14 16 | 1 26 | 21 9 | 1 45 | 4 32 | 0 51 | 19 52 | 1 8 | 8 53 | 13 45 | 8 2 | 8 29 | 15 27 | | n.a. |
| S 4 | 15 18 | 17 17 | 5 2 | 14 47 | 1 47 | 16 50 | 0 58 | 24 3 | 1 22 | 14 14 | 1 26 | 21 10 | 1 45 | 4 33 | 0 51 | 19 52 | 1 8 | 8 53 | 13 45 | 8 6 | 8 30 | 15 26 | | n.a. |
| M 5 | 15 35 | 18 15 | 4 47 | 14 13 | 1 26 | 17 11 | 0 56 | 24 0 | 1 22 | 14 11 | 1 26 | 21 10 | 1 45 | 4 33 | 0 51 | 19 51 | 1 8 | 8 53 | 13 45 | 8 9 | 8 31 | 15 25 | | n.a. |
| T 6 | 15 52 | 18 21 | 4 19 | 13 42 | 1 6 | 17 31 | 0 54 | 23 57 | 1 22 | 14 9 | 1 26 | 21 11 | 1 45 | 4 34 | 0 51 | 19 51 | 1 8 | 8 53 | 13 46 | 8 12 | 8 32 | 15 24 | | n.a. |
| W 7 | 16 9 | 17 37 | 3 41 | 13 13 | 0 46 | 17 51 | 0 52 | 23 54 | 1 22 | 14 7 | 1 26 | 21 11 | 1 45 | 4 34 | 0 51 | 19 51 | 1 7 | 8 53 | 13 46 | 8 14 | 8 34 | 15 23 | | n.a. |
| T 8 | 16 26 | 16 7 | 2 53 | 12 48 | 0 27 | 18 10 | 0 50 | 23 51 | 1 22 | 14 4 | 1 26 | 21 11 | 1 45 | 4 34 | 0 51 | 19 51 | 1 7 | 8 53 | 13 46 | 8 15 | 8 35 | 15 23 | | n.a. |
| F 9 | 16 42 | 13 56 | 1 57 | 12 27 | 0 8 | 18 28 | 0 48 | 23 47 | 1 22 | 14 2 | 1 25 | 21 12 | 1 44 | 4 35 | 0 51 | 19 51 | 1 7 | 8 52 | 13 46 | 8 15 | 8 36 | 15 22 | | n.a. |
| S 10 | 16 58 | 11 10 | 0 57 | 12 10 | 0n10 | 18 47 | 0 46 | 23 43 | 1 22 | 14 0 | 1 25 | 21 12 | 1 44 | 4 35 | 0 51 | 19 51 | 1 7 | 8 52 | 13 46 | 8 15 | 8 37 | 15 21 | | n.a. |
| S 11 | 17 14 | 7 54 | 0s 7 | 11 58 | 0 26 | 19 4 | 0 44 | 23 39 | 1 22 | 13 57 | 1 25 | 21 13 | 1 44 | 4 35 | 0 51 | 19 51 | 1 7 | 8 52 | 13 47 | 8 15 | 8 38 | 15 20 | | n.a. |
| M12 | 17 30 | 4 15 | 1 11 | 11 50 | 0 42 | 19 22 | 0 42 | 23 34 | 1 22 | 13 55 | 1 25 | 21 13 | 1 44 | 4 36 | 0 51 | 19 50 | 1 7 | 8 52 | 13 47 | 8 15 | 8 39 | 15 19 | | n.a. |
| T 13 | 17 45 | 0 20 | 2 13 | 11 46 | 0 55 | 19 38 | 0 40 | 23 30 | 1 22 | 13 53 | 1 25 | 21 13 | 1 44 | 4 36 | 0 51 | 19 50 | 1 7 | 8 52 | 13 47 | 8 16 | 8 41 | 15 18 | | n.a. |
| W14 | 18 0 | 3n42 | 3 10 | 11 47 | 1 8 | 19 55 | 0 38 | 23 25 | 1 23 | 13 51 | 1 25 | 21 14 | 1 44 | 4 36 | 0 50 | 19 50 | 1 7 | 8 52 | 13 47 | 8 18 | 8 42 | 15 17 | | n.a. |
| T 15 | 18 15 | 7 41 | 3 59 | 11 52 | 1 19 | 20 10 | 0 36 | 23 20 | 1 23 | 13 48 | 1 25 | 21 14 | 1 44 | 4 36 | 0 50 | 19 50 | 1 7 | 8 52 | 13 47 | 8 21 | 8 43 | 15 16 | | n.a. |
| F 16 | 18 29 | 11 22 | 4 35 | 12 0 | 1 28 | 20 25 | 0 34 | 23 15 | 1 23 | 13 46 | 1 25 | 21 15 | 1 43 | 4 37 | 0 50 | 19 50 | 1 7 | 8 51 | 13 48 | 8 25 | 8 44 | 15 15 | | n.a. |
| S 17 | 18 43 | 14 32 | 4 57 | 12 12 | 1 36 | 20 40 | 0 31 | 23 10 | 1 23 | 13 44 | 1 25 | 21 15 | 1 43 | 4 37 | 0 50 | 19 49 | 1 7 | 8 51 | 13 48 | 8 29 | 8 45 | 15 14 | | n.a. |
| S 18 | 18 57 | 16 54 | 5 0 | 12 28 | 1 43 | 20 54 | 0 29 | 23 4 | 1 23 | 13 42 | 1 25 | 21 15 | 1 43 | 4 37 | 0 50 | 19 49 | 1 7 | 8 51 | 13 48 | 8 33 | 8 46 | 15 13 | | n.a. |
| M19 | 19 10 | 18 15 | 4 45 | 12 46 | 1 49 | 21 7 | 0 27 | 22 58 | 1 23 | 13 40 | 1 25 | 21 16 | 1 43 | 4 37 | 0 50 | 19 49 | 1 7 | 8 51 | 13 48 | 8 37 | 8 48 | 15 12 | | n.a. |
| T 20 | 19 23 | 18 26 | 4 12 | 13 6 | 1 53 | 21 20 | 0 24 | 22 52 | 1 23 | 13 37 | 1 25 | 21 16 | 1 43 | 4 37 | 0 50 | 19 49 | 1 7 | 8 51 | 13 48 | 8 40 | 8 49 | 15 11 | | n.a. |
| W21 | 19 36 | 17 25 | 3 22 | 13 29 | 1 56 | 21 32 | 0 22 | 22 46 | 1 23 | 13 35 | 1 25 | 21 16 | 1 43 | 4 37 | 0 50 | 19 49 | 1 7 | 8 51 | 13 48 | 8 42 | 8 50 | 15 10 | | n.a. |
| T 22 | 19 49 | 15 18 | 2 20 | 13 54 | 1 57 | 21 44 | 0 20 | 22 39 | 1 23 | 13 33 | 1 24 | 21 17 | 1 43 | 4 37 | 0 50 | 19 48 | 1 7 | 8 51 | 13 49 | 8 44 | 8 51 | 15 9 | | n.a. |
| F 23 | 20 1 | 12 16 | 1 10 | 14 19 | 1 58 | 21 55 | 0 17 | 22 33 | 1 23 | 13 31 | 1 24 | 21 17 | 1 43 | 4 38 | 0 50 | 19 48 | 1 7 | 8 51 | 13 49 | 8 44 | 8 52 | 15 8 | | n.a. |
| S 24 | 20 12 | 8 33 | 0n 3 | 14 46 | 1 58 | 22 5 | 0 15 | 22 26 | 1 23 | 13 29 | 1 24 | 21 17 | 1 42 | 4 38 | 0 50 | 19 48 | 1 7 | 8 50 | 13 49 | 8 44 | 8 53 | 15 7 | | n.a. |
| S 25 | 20 24 | 4 25 | 1 16 | 15 14 | 1 57 | 22 15 | 0 12 | 22 19 | 1 23 | 13 27 | 1 24 | 21 17 | 1 42 | 4 38 | 0 50 | 19 48 | 1 7 | 8 50 | 13 49 | 8 44 | 8 54 | 15 6 | | n.a. |
| M26 | 20 35 | 0 5 | 2 23 | 15 42 | 1 55 | 22 24 | 0 10 | 22 11 | 1 23 | 13 25 | 1 24 | 21 18 | 1 42 | 4 38 | 0 50 | 19 48 | 1 7 | 8 50 | 13 49 | 8 45 | 8 56 | 15 5 | | n.a. |
| T 27 | 20 46 | 4s11 | 3 21 | 16 10 | 1 52 | 22 32 | 0 7 | 22 4 | 1 23 | 13 23 | 1 24 | 21 18 | 1 42 | 4 38 | 0 50 | 19 47 | 1 7 | 8 50 | 13 49 | 8 47 | 8 57 | 15 4 | | n.a. |
| W28 | 20 56 | 8 11 | 4 8 | 16 38 | 1 49 | 22 40 | 0 5 | 21 56 | 1 23 | 13 22 | 1 24 | 21 18 | 1 42 | 4 38 | 0 50 | 19 47 | 1 7 | 8 50 | 13 50 | 8 49 | 8 58 | 15 3 | | n.a. |
| T 29 | 21 6 | 11 44 | 4 40 | 17 6 | 1 45 | 22 47 | 0 2 | 21 48 | 1 23 | 13 20 | 1 24 | 21 19 | 1 42 | 4 38 | 0 50 | 19 47 | 1 7 | 8 50 | 13 50 | 8 53 | 8 59 | 15 2 | | n.a. |
| F 30 | 21s15 | 14s40 | 4n57 | 17s34 | 1n41 | 22s54 | 0s 0 | 21s40 | 1s23 | 13n18 | 1s23 | 21s19 | 1n42 | 4s38 | 0s50 | 19s47 | 1n 7 | 8n50 | 13s50 | 8n58 | 9n 0 | 15s 1 | | n.a. |

Julian Day Number = 3586291.5, Delta T = 08h43m31s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°25'45, Lahiri = 67°32'45



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## DECEMBER 5106

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 42 14 | 8♐48'43 | 11♐17 | 28♏55 | 24♐41 | 28♑15 | 10°R 3 | 26♐58 | 20♓ 6 | 24♑32 | 10°R43 | 6°R20 | 6♍23 | 11♒17 | n.a. | S 1 |
| S 2 | 4 46 11 | 9°47'59 | 23°50 | 0♐39 | 25°55 | 28°58 | 9♉57 | 27° 5 | 20° 6 | 24°34 | 10♋42 | 6♍ 6 | 6°20 | 11°24 | n.a. | S 2 |
| M 3 | 4 50 8 | 10°47'17 | 6♑10 | 2°23 | 27°10 | 29°40 | 9°51 | 27°12 | 20° 6 | 24°36 | 10°41 | 5°54 | 6°17 | 11°31 | n.a. | M 3 |
| T 4 | 4 54 4 | 11°46'36 | 18°17 | 4° 6 | 28°24 | 0♒23 | 9°45 | 27°19 | 20° 7 | 24°37 | 10°40 | 5°44 | 6°14 | 11°37 | n.a. | T 4 |
| W 5 | 4 58 1 | 12°45'57 | 0♒14 | 5°50 | 29°38 | 1° 6 | 9°40 | 27°26 | 20° 7 | 24°39 | 10°39 | 5°37 | 6°10 | 11°44 | n.a. | W 5 |
| T 6 | 5 1 57 | 13°45'19 | 12° 4 | 7°34 | 0♑53 | 1°48 | 9°34 | 27°33 | 20° 7 | 24°41 | 10°38 | 5°32 | 6° 7 | 11°51 | n.a. | T 6 |
| F 7 | 5 5 54 | 14°44'43 | 23°51 | 9°17 | 2° 7 | 2°31 | 9°29 | 27°41 | 20° 8 | 24°43 | 10°37 | 5°30 | 6° 4 | 11°57 | n.a. | F 7 |
| S 8 | 5 9 50 | 15°44'09 | 5♓40 | 10°59 | 3°22 | 3°14 | 9°24 | 27°48 | 20° 8 | 24°45 | 10°36 | 5°D30 | 6° 1 | 12° 4 | n.a. | S 8 |
| S 9 | 5 13 47 | 16°43'36 | 17°36 | 12°41 | 4°36 | 3°57 | 9°19 | 27°55 | 20° 9 | 24°46 | 10°35 | 5°R30 | 5°58 | 12°11 | n.a. | S 9 |
| M10 | 5 17 43 | 17°43'05 | 29°45 | 14°23 | 5°50 | 4°40 | 9°15 | 28° 2 | 20° 9 | 24°48 | 10°34 | 5°29 | 5°55 | 12°17 | n.a. | M10 |
| T 11 | 5 21 40 | 18°42'36 | 12♈12 | 16° 4 | 7° 5 | 5°23 | 9°10 | 28° 9 | 20°10 | 24°50 | 10°33 | 5°27 | 5°51 | 12°24 | n.a. | T 11 |
| W12 | 5 25 37 | 19°42'08 | 25° 3 | 17°44 | 8°19 | 6° 7 | 9° 6 | 28°17 | 20°10 | 24°52 | 10°32 | 5°23 | 5°48 | 12°31 | n.a. | W12 |
| T 13 | 5 29 33 | 20°41'42 | 8♉19 | 19°24 | 9°34 | 6°50 | 9° 2 | 28°24 | 20°11 | 24°54 | 10°31 | 5°16 | 5°45 | 12°37 | n.a. | T 13 |
| F 14 | 5 33 30 | 21°41'17 | 22° 2 | 21° 4 | 10°48 | 7°33 | 8°58 | 28°31 | 20°12 | 24°56 | 10°30 | 5° 6 | 5°42 | 12°44 | n.a. | F 14 |
| S 15 | 5 37 26 | 22°40'54 | 6♊12 | 22°43 | 12° 2 | 8°17 | 8°54 | 28°39 | 20°13 | 24°58 | 10°29 | 4°56 | 5°39 | 12°51 | n.a. | S 15 |
| S 16 | 5 41 23 | 23°40'33 | 20°43 | 24°21 | 13°17 | 9° 0 | 8°51 | 28°46 | 20°13 | 25° 0 | 10°28 | 4°44 | 5°35 | 12°57 | n.a. | S 16 |
| M17 | 5 45 19 | 24°40'14 | 5♋29 | 25°59 | 14°31 | 9°44 | 8°47 | 28°53 | 20°14 | 25° 2 | 10°27 | 4°34 | 5°32 | 13° 4 | n.a. | M17 |
| T 18 | 5 49 16 | 25°39'56 | 20°21 | 27°37 | 15°46 | 10°28 | 8°44 | 29° 0 | 20°15 | 25° 4 | 10°26 | 4°26 | 5°29 | 13°11 | n.a. | T 18 |
| W19 | 5 53 12 | 26°39'40 | 5♌12 | 29°14 | 17° 0 | 11°11 | 8°41 | 29° 8 | 20°16 | 25° 6 | 10°25 | 4°20 | 5°26 | 13°17 | n.a. | W19 |
| T 20 | 5 57 9 | 27°39'27 | 19°53 | 0♑50 | 18°15 | 11°55 | 8°38 | 29°15 | 20°17 | 25° 8 | 10°24 | 4°17 | 5°23 | 13°24 | n.a. | T 20 |
| F 21 | 6 1 6 | 28°39'15 | 4♍19 | 2°26 | 19°29 | 12°39 | 8°36 | 29°22 | 20°19 | 25°10 | 10°23 | 4°D17 | 5°20 | 13°31 | n.a. | F 21 |
| S 22 | 6 5 2 | 29°39'06 | 18°28 | 4° 2 | 20°43 | 13°23 | 8°33 | 29°30 | 20°20 | 25°12 | 10°22 | 4°17 | 5°16 | 13°37 | n.a. | S 22 |
| S 23 | 6 8 59 | 0♑38'58 | 2♎20 | 5°37 | 21°58 | 14° 7 | 8°31 | 29°37 | 20°21 | 25°14 | 10°20 | 4°R17 | 5°13 | 13°44 | n.a. | S 23 |
| M24 | 6 12 55 | 1°38'52 | 15°54 | 7°12 | 23°12 | 14°51 | 8°29 | 29°44 | 20°22 | 25°16 | 10°19 | 4°16 | 5°10 | 13°51 | n.a. | M24 |
| T 25 | 6 16 52 | 2°38'49 | 29°13 | 8°46 | 24°27 | 15°36 | 8°27 | 29°52 | 20°23 | 25°18 | 10°18 | 4°13 | 5° 7 | 13°57 | n.a. | T 25 |
| W26 | 6 20 48 | 3°38'47 | 12♏17 | 10°20 | 25°41 | 16°20 | 8°25 | 29°59 | 20°25 | 25°20 | 10°17 | 4° 8 | 5° 4 | 14° 4 | n.a. | W26 |
| T 27 | 6 24 45 | 4°38'48 | 25° 9 | 11°54 | 26°55 | 17° 4 | 8°24 | 0♑ 6 | 20°26 | 25°23 | 10°16 | 3°59 | 5° 1 | 14°10 | n.a. | T 27 |
| F 28 | 6 28 41 | 5°38'50 | 7♐49 | 13°27 | 28°10 | 17°49 | 8°23 | 0°14 | 20°28 | 25°25 | 10°15 | 3°49 | 4°57 | 14°17 | n.a. | F 28 |
| S 29 | 6 32 38 | 6°38'54 | 20°17 | 15° 0 | 29°24 | 18°33 | 8°22 | 0°21 | 20°29 | 25°27 | 10°14 | 3°38 | 4°54 | 14°24 | n.a. | S 29 |
| S 30 | 6 36 35 | 7°39'00 | 2♑35 | 16°33 | 0♒39 | 19°18 | 8°21 | 0°28 | 20°31 | 25°29 | 10°13 | 3°27 | 4°51 | 14°30 | n.a. | S 30 |
| M31 | 6 40 31 | 8♑39'08 | 14♑43 | 18♑ 5 | 1♒53 | 20♒ 2 | 8♉21 | 0♑35 | 20♓32 | 25♑31 | 10♋12 | 3♍17 | 4♍48 | 14♒37 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s25 | 16s50 | 4n59 | 18s 1 | 1n36 | 22s59 | 0s 3 | 21s31 | 1s23 | 13n16 | 1s23 | 21s19 | 1n42 | 4s38 | 0s50 | 19s46 | 1n 7 | 8n50 | 13s50 | 9n 3 | 9n 1 | 15s 0 | | n.a. |
| S 2 | 21 33 | 18 9 | 4 46 | 18 28 | 1 31 | 23 5 | 0 5 | 21 23 | 1 23 | 13 15 | 1 23 | 21 19 | 1 42 | 4 37 | 0 50 | 19 46 | 1 7 | 8 50 | 13 50 | 9 8 | 9 3 | 14 59 | | n.a. |
| M 3 | 21 42 | 18 35 | 4 20 | 18 54 | 1 26 | 23 9 | 0 8 | 21 14 | 1 23 | 13 13 | 1 23 | 21 20 | 1 42 | 4 37 | 0 50 | 19 46 | 1 7 | 8 50 | 13 50 | 9 12 | 9 4 | 14 58 | | n.a. |
| T 4 | 21 50 | 18 9 | 3 42 | 19 19 | 1 20 | 23 13 | 0 10 | 21 5 | 1 22 | 13 11 | 1 23 | 21 20 | 1 42 | 4 37 | 0 50 | 19 45 | 1 7 | 8 50 | 13 50 | 9 16 | 9 5 | 14 57 | | n.a. |
| W 5 | 21 58 | 16 55 | 2 55 | 19 43 | 1 14 | 23 16 | 0 13 | 20 56 | 1 22 | 13 10 | 1 23 | 21 20 | 1 41 | 4 37 | 0 50 | 19 45 | 1 6 | 8 50 | 13 50 | 9 18 | 9 6 | 14 56 | | n.a. |
| T 6 | 22 5 | 14 57 | 2 1 | 20 6 | 1 7 | 23 18 | 0 16 | 20 46 | 1 22 | 13 8 | 1 22 | 21 20 | 1 41 | 4 37 | 0 50 | 19 45 | 1 6 | 8 50 | 13 50 | 9 20 | 9 7 | 14 55 | | n.a. |
| F 7 | 22 12 | 12 23 | 1 1 | 20 28 | 1 1 | 23 20 | 0 18 | 20 37 | 1 22 | 13 7 | 1 22 | 21 20 | 1 41 | 4 37 | 0 50 | 19 45 | 1 6 | 8 50 | 13 51 | 9 20 | 9 8 | 14 54 | | n.a. |
| S 8 | 22 18 | 9 18 | 0s 1 | 20 50 | 0 54 | 23 21 | 0 21 | 20 27 | 1 22 | 13 6 | 1 22 | 21 21 | 1 41 | 4 36 | 0 50 | 19 44 | 1 6 | 8 50 | 13 51 | 9 21 | 9 9 | 14 53 | | n.a. |
| S 9 | 22 24 | 5 48 | 1 4 | 21 10 | 0 48 | 23 21 | 0 23 | 20 17 | 1 22 | 13 4 | 1 22 | 21 21 | 1 41 | 4 36 | 0 49 | 19 44 | 1 6 | 8 50 | 13 51 | 9 21 | 9 11 | 14 52 | | n.a. |
| M10 | 22 30 | 2 1 | 2 5 | 21 29 | 0 41 | 23 21 | 0 26 | 20 7 | 1 22 | 13 3 | 1 22 | 21 21 | 1 41 | 4 36 | 0 49 | 19 44 | 1 6 | 8 50 | 13 51 | 9 21 | 9 12 | 14 51 | | n.a. |
| T 11 | 22 35 | 1n57 | 3 2 | 21 46 | 0 34 | 23 20 | 0 28 | 19 56 | 1 22 | 13 2 | 1 21 | 21 21 | 1 41 | 4 36 | 0 49 | 19 43 | 1 6 | 8 50 | 13 51 | 9 22 | 9 13 | 14 50 | | n.a. |
| W12 | 22 39 | 5 57 | 3 51 | 22 3 | 0 27 | 23 18 | 0 31 | 19 46 | 1 22 | 13 1 | 1 21 | 21 21 | 1 41 | 4 35 | 0 49 | 19 43 | 1 6 | 8 50 | 13 51 | 9 23 | 9 14 | 14 49 | | n.a. |
| T 13 | 22 44 | 9 47 | 4 30 | 22 18 | 0 20 | 23 16 | 0 33 | 19 35 | 1 22 | 13 0 | 1 21 | 21 22 | 1 41 | 4 35 | 0 49 | 19 43 | 1 6 | 8 50 | 13 51 | 9 26 | 9 15 | 14 48 | | n.a. |
| F 14 | 22 48 | 13 14 | 4 54 | 22 32 | 0 13 | 23 13 | 0 36 | 19 24 | 1 21 | 12 59 | 1 21 | 21 22 | 1 41 | 4 35 | 0 49 | 19 42 | 1 6 | 8 50 | 13 51 | 9 29 | 9 16 | 14 47 | | n.a. |
| S 15 | 22 51 | 16 2 | 5 2 | 22 45 | 0 6 | 23 9 | 0 38 | 19 13 | 1 21 | 12 58 | 1 20 | 21 22 | 1 41 | 4 34 | 0 49 | 19 42 | 1 6 | 8 50 | 13 51 | 9 33 | 9 18 | 14 46 | | n.a. |
| S 16 | 22 54 | 17 54 | 4 51 | 22 57 | 0s 1 | 23 5 | 0 41 | 19 1 | 1 21 | 12 57 | 1 20 | 21 22 | 1 41 | 4 34 | 0 49 | 19 42 | 1 6 | 8 50 | 13 51 | 9 37 | 9 19 | 14 45 | | n.a. |
| M17 | 22 57 | 18 37 | 4 20 | 23 8 | 0 8 | 22 59 | 0 43 | 18 50 | 1 21 | 12 56 | 1 20 | 21 22 | 1 41 | 4 34 | 0 49 | 19 42 | 1 6 | 8 50 | 13 51 | 9 41 | 9 20 | 14 44 | | n.a. |
| T 18 | 22 59 | 18 3 | 3 31 | 23 17 | 0 15 | 22 54 | 0 46 | 18 38 | 1 21 | 12 55 | 1 20 | 21 22 | 1 41 | 4 33 | 0 49 | 19 41 | 1 6 | 8 50 | 13 51 | 9 44 | 9 21 | 14 43 | | n.a. |
| W19 | 23 0 | 16 16 | 2 28 | 23 25 | 0 22 | 22 47 | 0 48 | 18 26 | 1 21 | 12 54 | 1 20 | 21 22 | 1 41 | 4 33 | 0 49 | 19 41 | 1 6 | 8 50 | 13 51 | 9 46 | 9 22 | 14 41 | | n.a. |
| T 20 | 23 2 | 13 25 | 1 16 | 23 32 | 0 29 | 22 40 | 0 50 | 18 14 | 1 20 | 12 54 | 1 19 | 21 22 | 1 40 | 4 32 | 0 49 | 19 41 | 1 6 | 8 50 | 13 51 | 9 47 | 9 23 | 14 40 | | n.a. |
| F 21 | 23 3 | 9 46 | 0n 0 | 23 37 | 0 36 | 22 32 | 0 53 | 18 1 | 1 20 | 12 53 | 1 19 | 21 22 | 1 40 | 4 32 | 0 49 | 19 40 | 1 6 | 8 50 | 13 51 | 9 47 | 9 24 | 14 39 | | n.a. |
| S 22 | 23 3 | 5 38 | 1 15 | 23 41 | 0 42 | 22 23 | 0 55 | 17 49 | 1 20 | 12 53 | 1 19 | 21 22 | 1 40 | 4 31 | 0 49 | 19 40 | 1 6 | 8 50 | 13 52 | 9 47 | 9 26 | 14 38 | | n.a. |
| S 23 | 23 3 | 1 18 | 2 24 | 23 45 | 0 49 | 22 14 | 0 57 | 17 36 | 1 20 | 12 52 | 1 19 | 21 23 | 1 40 | 4 31 | 0 49 | 19 39 | 1 6 | 8 50 | 13 52 | 9 47 | 9 27 | 14 37 | | n.a. |
| M24 | 23 2 | 3s 2 | 3 23 | 23 46 | 0 55 | 22 4 | 1 0 | 17 23 | 1 20 | 12 52 | 1 18 | 21 23 | 1 40 | 4 30 | 0 49 | 19 39 | 1 6 | 8 50 | 13 52 | 9 47 | 9 28 | 14 36 | | n.a. |
| T 25 | 23 1 | 7 6 | 4 10 | 23 47 | 1 1 | 21 54 | 1 2 | 17 10 | 1 20 | 12 51 | 1 18 | 21 23 | 1 40 | 4 30 | 0 49 | 19 39 | 1 6 | 8 50 | 13 52 | 9 48 | 9 29 | 14 35 | | n.a. |
| W26 | 23 0 | 10 46 | 4 43 | 23 47 | 1 7 | 21 43 | 1 4 | 16 57 | 1 19 | 12 51 | 1 18 | 21 23 | 1 40 | 4 29 | 0 49 | 19 38 | 1 6 | 8 50 | 13 52 | 9 50 | 9 30 | 14 34 | | n.a. |
| T 27 | 22 58 | 13 52 | 5 1 | 23 45 | 1 13 | 21 31 | 1 6 | 16 43 | 1 19 | 12 51 | 1 18 | 21 23 | 1 40 | 4 29 | 0 49 | 19 38 | 1 6 | 8 50 | 13 52 | 9 53 | 9 31 | 14 33 | | n.a. |
| F 28 | 22 56 | 16 15 | 5 4 | 23 42 | 1 19 | 21 19 | 1 8 | 16 30 | 1 19 | 12 51 | 1 17 | 21 23 | 1 40 | 4 28 | 0 49 | 19 38 | 1 6 | 8 50 | 13 52 | 9 57 | 9 32 | 14 32 | | n.a. |
| S 29 | 22 53 | 17 51 | 4 52 | 23 38 | 1 25 | 21 6 | 1 10 | 16 16 | 1 19 | 12 51 | 1 17 | 21 23 | 1 40 | 4 27 | 0 49 | 19 37 | 1 6 | 8 50 | 13 52 | 10 1 | 9 34 | 14 31 | | n.a. |
| S 30 | 22 50 | 18 35 | 4 27 | 23 32 | 1 30 | 20 52 | 1 13 | 16 2 | 1 18 | 12 51 | 1 17 | 21 23 | 1 40 | 4 27 | 0 49 | 19 37 | 1 6 | 8 50 | 13 52 | 10 5 | 9 35 | 14 30 | | n.a. |
| M31 | 22s46 | 18s27 | 3n49 | 23s26 | 1s36 | 20s38 | 1s15 | 15s48 | 1s18 | 12n51 | 1s17 | 21s23 | 1n40 | 4s26 | 0s49 | 19s37 | 1n 6 | 8n51 | 13s52 | 10n 8 | 9n36 | 14s29 | | n.a. |

Julian Day Number = 3586321.5, Delta T = 08h43m33s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°25'49, Lahiri = 67°32'49



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 44 28 | 9♑39'17 | 26♑43 | 19♑37 | 3♒ 7 | 20♒47 | 8°R20 | 0♑43 | 20♓34 | 25♑33 | 10°R10 | 3°R 9 | 4♍45 | 14♒44 | n.a. | T 1 |
| W 2 | 6 48 24 | 10°39'28 | 8♒35 | 21° 9 | 4°22 | 21°32 | 8°D20 | 0°50 | 20°36 | 25°36 | 10♋ 9 | 3♍ 4 | 4°41 | 14°50 | n.a. | W 2 |
| T 3 | 6 52 21 | 11°39'40 | 20°23 | 22°41 | 5°36 | 22°17 | 8♉20 | 0°57 | 20°37 | 25°38 | 10° 8 | 3° 1 | 4°38 | 14°57 | n.a. | T 3 |
| F 4 | 6 56 17 | 12°39'53 | 2♓ 8 | 24°12 | 6°51 | 23° 2 | 8°20 | 1° 4 | 20°39 | 25°40 | 10° 7 | 3°D 0 | 4°35 | 15° 4 | n.a. | F 4 |
| S 5 | 7 0 14 | 13°40'08 | 13°56 | 25°43 | 8° 5 | 23°47 | 8°21 | 1°12 | 20°41 | 25°42 | 10° 6 | 3° 0 | 4°32 | 15°10 | n.a. | S 5 |
| S 6 | 7 4 11 | 14°40'24 | 25°51 | 27°13 | 9°20 | 24°32 | 8°21 | 1°19 | 20°43 | 25°44 | 10° 5 | 3° 1 | 4°29 | 15°17 | n.a. | S 6 |
| M 7 | 7 8 7 | 15°40'42 | 7♈58 | 28°44 | 10°34 | 25°17 | 8°22 | 1°26 | 20°45 | 25°47 | 10° 4 | 3° 3 | 4°26 | 15°24 | n.a. | M 7 |
| T 8 | 7 12 4 | 16°41'00 | 20°21 | 0♒14 | 11°48 | 26° 2 | 8°23 | 1°33 | 20°47 | 25°49 | 10° 3 | 3°R 3 | 4°22 | 15°30 | n.a. | T 8 |
| W 9 | 7 16 0 | 17°41'20 | 3♉ 7 | 1°43 | 13° 3 | 26°47 | 8°25 | 1°40 | 20°49 | 25°51 | 10° 2 | 3° 1 | 4°19 | 15°37 | n.a. | W 9 |
| T 10 | 7 19 57 | 18°41'41 | 16°18 | 3°13 | 14°17 | 27°32 | 8°26 | 1°48 | 20°51 | 25°53 | 10° 0 | 2°58 | 4°16 | 15°44 | n.a. | T 10 |
| F 11 | 7 23 53 | 19°42'03 | 29°59 | 4°42 | 15°31 | 28°18 | 8°28 | 1°55 | 20°53 | 25°56 | 9°59 | 2°53 | 4°13 | 15°50 | n.a. | F 11 |
| S 12 | 7 27 50 | 20°42'26 | 14♊ 8 | 6°10 | 16°46 | 29° 3 | 8°30 | 2° 2 | 20°55 | 25°58 | 9°58 | 2°47 | 4°10 | 15°57 | n.a. | S 12 |
| S 13 | 7 31 46 | 21°42'51 | 28°44 | 7°38 | 18° 0 | 29°49 | 8°32 | 2° 9 | 20°57 | 26° 0 | 9°57 | 2°40 | 4° 7 | 16° 4 | n.a. | S 13 |
| M14 | 7 35 43 | 22°43'17 | 13♋41 | 9° 6 | 19°14 | 0♓34 | 8°34 | 2°16 | 20°59 | 26° 2 | 9°56 | 2°34 | 4° 3 | 16°10 | n.a. | M14 |
| T 15 | 7 39 40 | 23°43'44 | 28°49 | 10°33 | 20°29 | 1°20 | 8°37 | 2°23 | 21° 1 | 26° 5 | 9°55 | 2°29 | 4° 0 | 16°17 | n.a. | T 15 |
| W16 | 7 43 36 | 24°44'13 | 14♌ 0 | 12° 0 | 21°43 | 2° 5 | 8°39 | 2°30 | 21° 4 | 26° 7 | 9°54 | 2°26 | 3°57 | 16°24 | n.a. | W16 |
| T 17 | 7 47 33 | 25°44'43 | 29° 2 | 13°25 | 22°57 | 2°51 | 8°42 | 2°37 | 21° 6 | 26° 9 | 9°53 | 2°D25 | 3°54 | 16°30 | n.a. | T 17 |
| F 18 | 7 51 29 | 26°45'14 | 13♍50 | 14°50 | 24°12 | 3°37 | 8°45 | 2°44 | 21° 8 | 26°11 | 9°52 | 2°25 | 3°51 | 16°37 | n.a. | F 18 |
| S 19 | 7 55 26 | 27°45'46 | 28°16 | 16°14 | 25°26 | 4°23 | 8°49 | 2°50 | 21°11 | 26°14 | 9°51 | 2°27 | 3°47 | 16°43 | n.a. | S 19 |
| S 20 | 7 59 22 | 28°46'21 | 12♎19 | 17°37 | 26°40 | 5° 8 | 8°52 | 2°57 | 21°13 | 26°16 | 9°50 | 2°28 | 3°44 | 16°50 | n.a. | S 20 |
| M21 | 8 3 19 | 29°46'56 | 25°59 | 18°58 | 27°54 | 5°54 | 8°56 | 3° 4 | 21°16 | 26°18 | 9°49 | 2°R29 | 3°41 | 16°57 | n.a. | M21 |
| T 22 | 8 7 16 | 0♒47'33 | 9♏16 | 20°19 | 29° 9 | 6°40 | 9° 0 | 3°11 | 21°18 | 26°20 | 9°48 | 2°29 | 3°38 | 17° 3 | n.a. | T 22 |
| W23 | 8 11 12 | 1°48'12 | 22°13 | 21°37 | 0♓23 | 7°26 | 9° 4 | 3°18 | 21°21 | 26°23 | 9°46 | 2°27 | 3°35 | 17°10 | n.a. | W23 |
| T 24 | 8 15 9 | 2°48'52 | 4♐53 | 22°54 | 1°37 | 8°12 | 9° 8 | 3°24 | 21°23 | 26°25 | 9°45 | 2°24 | 3°32 | 17°17 | n.a. | T 24 |
| F 25 | 8 19 5 | 3°49'34 | 17°18 | 24° 8 | 2°51 | 8°58 | 9°13 | 3°31 | 21°26 | 26°27 | 9°44 | 2°20 | 3°28 | 17°23 | n.a. | F 25 |
| S 26 | 8 23 2 | 4°50'16 | 29°32 | 25°19 | 4° 6 | 9°44 | 9°17 | 3°38 | 21°29 | 26°29 | 9°43 | 2°15 | 3°25 | 17°30 | n.a. | S 26 |
| S 27 | 8 26 58 | 5°51'00 | 11♑37 | 26°28 | 5°20 | 10°31 | 9°22 | 3°44 | 21°31 | 26°32 | 9°42 | 2°10 | 3°22 | 17°37 | n.a. | S 27 |
| M28 | 8 30 55 | 6°51'45 | 23°35 | 27°33 | 6°34 | 11°17 | 9°27 | 3°51 | 21°34 | 26°34 | 9°41 | 2° 5 | 3°19 | 17°43 | n.a. | M28 |
| T 29 | 8 34 51 | 7°52'31 | 5♒27 | 28°34 | 7°48 | 12° 3 | 9°32 | 3°57 | 21°37 | 26°36 | 9°40 | 2° 2 | 3°16 | 17°50 | n.a. | T 29 |
| W30 | 8 38 48 | 8°53'18 | 17°15 | 29°31 | 9° 2 | 12°50 | 9°38 | 4° 4 | 21°40 | 26°38 | 9°40 | 2° 0 | 3°13 | 17°57 | n.a. | W30 |
| T 31 | 8 42 45 | 9♒54'06 | 29♒ 2 | 0♓22 | 10♓16 | 13♓36 | 9♉43 | 4♑10 | 21♓42 | 26♑41 | 9♋39 | 1°D59 | 3♍ 9 | 18♒ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s42 | 17s29 | 3n 2 | 23s18 | 1s41 | 20s23 | 1s16 | 15s34 | 1s18 | 12n51 | 1s16 | 21s23 | 1n40 | 4s26 | 0s49 | 19s36 | 1n 6 | 8n51 | 13s51 | 10n11 | 9n37 | 14s27 | | n.a. |
| W 2 | 22 38 | 15 46 | 2 8 | 23 9 | 1 46 | 20 7 | 1 18 | 15 19 | 1 18 | 12 51 | 1 16 | 21 23 | 1 40 | 4 25 | 0 49 | 19 36 | 1 6 | 8 51 | 13 51 | 10 13 | 9 38 | 14 26 | | n.a. |
| T 3 | 22 33 | 13 23 | 1 8 | 22 59 | 1 50 | 19 52 | 1 20 | 15 5 | 1 17 | 12 51 | 1 16 | 21 23 | 1 40 | 4 24 | 0 48 | 19 35 | 1 6 | 8 51 | 13 51 | 10 14 | 9 39 | 14 25 | | n.a. |
| F 4 | 22 27 | 10 28 | 0 5 | 22 48 | 1 55 | 19 35 | 1 22 | 14 50 | 1 17 | 12 52 | 1 16 | 21 23 | 1 40 | 4 23 | 0 48 | 19 35 | 1 6 | 8 51 | 13 51 | 10 14 | 9 40 | 14 24 | | n.a. |
| S 5 | 22 22 | 7 8 | 0s59 | 22 36 | 1 59 | 19 18 | 1 24 | 14 35 | 1 17 | 12 52 | 1 15 | 21 23 | 1 40 | 4 23 | 0 48 | 19 35 | 1 6 | 8 51 | 13 51 | 10 14 | 9 42 | 14 23 | | n.a. |
| S 6 | 22 15 | 3 28 | 2 1 | 22 23 | 2 3 | 19 0 | 1 25 | 14 20 | 1 17 | 12 52 | 1 15 | 21 23 | 1 40 | 4 22 | 0 48 | 19 34 | 1 6 | 8 51 | 13 51 | 10 14 | 9 43 | 14 22 | | n.a. |
| M 7 | 22 9 | 0n23 | 2 58 | 22 9 | 2 6 | 18 42 | 1 27 | 14 5 | 1 16 | 12 53 | 1 15 | 21 22 | 1 40 | 4 21 | 0 48 | 19 34 | 1 6 | 8 51 | 13 51 | 10 13 | 9 44 | 14 21 | | n.a. |
| T 8 | 22 2 | 4 17 | 3 48 | 21 53 | 2 10 | 18 23 | 1 29 | 13 50 | 1 16 | 12 54 | 1 15 | 21 22 | 1 40 | 4 20 | 0 48 | 19 34 | 1 6 | 8 51 | 13 51 | 10 13 | 9 45 | 14 20 | | n.a. |
| W 9 | 21 54 | 8 7 | 4 29 | 21 37 | 2 13 | 18 4 | 1 30 | 13 34 | 1 16 | 12 54 | 1 14 | 21 22 | 1 40 | 4 20 | 0 48 | 19 33 | 1 6 | 8 52 | 13 51 | 10 14 | 9 46 | 14 19 | | n.a. |
| T 10 | 21 46 | 11 41 | 4 57 | 21 19 | 2 15 | 17 45 | 1 32 | 13 19 | 1 15 | 12 55 | 1 14 | 21 22 | 1 40 | 4 19 | 0 48 | 19 33 | 1 6 | 8 52 | 13 51 | 10 15 | 9 47 | 14 18 | | n.a. |
| F 11 | 21 38 | 14 46 | 5 10 | 21 1 | 2 18 | 17 24 | 1 33 | 13 3 | 1 15 | 12 56 | 1 14 | 21 22 | 1 40 | 4 18 | 0 48 | 19 32 | 1 6 | 8 52 | 13 51 | 10 17 | 9 48 | 14 16 | | n.a. |
| S 12 | 21 29 | 17 5 | 5 4 | 20 41 | 2 20 | 17 4 | 1 34 | 12 47 | 1 15 | 12 57 | 1 14 | 21 22 | 1 40 | 4 17 | 0 48 | 19 32 | 1 6 | 8 52 | 13 51 | 10 19 | 9 49 | 14 15 | | n.a. |
| S 13 | 21 20 | 18 24 | 4 39 | 20 21 | 2 22 | 16 43 | 1 36 | 12 31 | 1 14 | 12 57 | 1 13 | 21 22 | 1 40 | 4 16 | 0 48 | 19 32 | 1 6 | 8 52 | 13 51 | 10 21 | 9 51 | 14 14 | | n.a. |
| M14 | 21 10 | 18 28 | 3 54 | 19 59 | 2 23 | 16 21 | 1 37 | 12 15 | 1 14 | 12 58 | 1 13 | 21 22 | 1 40 | 4 15 | 0 48 | 19 31 | 1 6 | 8 52 | 13 51 | 10 23 | 9 52 | 14 13 | | n.a. |
| T 15 | 21 0 | 17 14 | 2 53 | 19 37 | 2 24 | 15 59 | 1 38 | 11 59 | 1 14 | 12 59 | 1 13 | 21 22 | 1 40 | 4 14 | 0 48 | 19 31 | 1 6 | 8 53 | 13 51 | 10 25 | 9 53 | 14 12 | | n.a. |
| W16 | 20 50 | 14 47 | 1 39 | 19 14 | 2 24 | 15 36 | 1 39 | 11 42 | 1 13 | 13 1 | 1 12 | 21 22 | 1 40 | 4 13 | 0 48 | 19 30 | 1 6 | 8 53 | 13 51 | 10 26 | 9 54 | 14 11 | | n.a. |
| T 17 | 20 39 | 11 20 | 0 18 | 18 49 | 2 24 | 15 13 | 1 40 | 11 26 | 1 13 | 13 2 | 1 12 | 21 21 | 1 40 | 4 13 | 0 48 | 19 30 | 1 6 | 8 53 | 13 50 | 10 27 | 9 55 | 14 10 | | n.a. |
| F 18 | 20 28 | 7 13 | 1n 2 | 18 25 | 2 24 | 14 50 | 1 41 | 11 9 | 1 13 | 13 3 | 1 12 | 21 21 | 1 40 | 4 12 | 0 48 | 19 29 | 1 6 | 8 53 | 13 50 | 10 27 | 9 56 | 14 8 | | n.a. |
| S 19 | 20 16 | 2 46 | 2 17 | 17 59 | 2 23 | 14 26 | 1 42 | 10 52 | 1 12 | 13 4 | 1 12 | 21 21 | 1 40 | 4 11 | 0 48 | 19 29 | 1 6 | 8 53 | 13 50 | 10 26 | 9 57 | 14 7 | | n.a. |
| S 20 | 20 4 | 1s42 | 3 21 | 17 33 | 2 21 | 14 2 | 1 43 | 10 35 | 1 12 | 13 6 | 1 11 | 21 21 | 1 40 | 4 10 | 0 48 | 19 29 | 1 6 | 8 53 | 13 50 | 10 26 | 9 59 | 14 6 | | n.a. |
| M21 | 19 52 | 5 57 | 4 12 | 17 5 | 2 19 | 13 38 | 1 44 | 10 18 | 1 11 | 13 7 | 1 11 | 21 21 | 1 40 | 4 9 | 0 48 | 19 28 | 1 6 | 8 54 | 13 50 | 10 25 | 10 0 | 14 5 | | n.a. |
| T 22 | 19 39 | 9 47 | 4 48 | 16 38 | 2 16 | 13 13 | 1 44 | 10 1 | 1 11 | 13 8 | 1 11 | 21 21 | 1 40 | 4 8 | 0 48 | 19 28 | 1 6 | 8 54 | 13 50 | 10 25 | 10 1 | 14 4 | | n.a. |
| W23 | 19 26 | 13 3 | 5 8 | 16 10 | 2 12 | 12 48 | 1 45 | 9 44 | 1 11 | 13 10 | 1 11 | 21 20 | 1 40 | 4 7 | 0 48 | 19 27 | 1 6 | 8 54 | 13 50 | 10 26 | 10 2 | 14 3 | | n.a. |
| T 24 | 19 13 | 15 38 | 5 13 | 15 41 | 2 8 | 12 22 | 1 46 | 9 27 | 1 10 | 13 11 | 1 10 | 21 20 | 1 40 | 4 6 | 0 48 | 19 27 | 1 6 | 8 54 | 13 50 | 10 27 | 10 3 | 14 2 | | n.a. |
| F 25 | 18 59 | 17 26 | 5 3 | 15 12 | 2 3 | 11 56 | 1 46 | 9 9 | 1 10 | 13 13 | 1 10 | 21 20 | 1 40 | 4 5 | 0 48 | 19 27 | 1 6 | 8 54 | 13 49 | 10 29 | 10 4 | 14 0 | | n.a. |
| S 26 | 18 45 | 18 24 | 4 39 | 14 43 | 1 58 | 11 30 | 1 46 | 8 52 | 1 9 | 13 15 | 1 10 | 21 20 | 1 40 | 4 4 | 0 48 | 19 26 | 1 6 | 8 55 | 13 49 | 10 30 | 10 5 | 13 59 | | n.a. |
| S 27 | 18 30 | 18 31 | 4 3 | 14 14 | 1 51 | 11 4 | 1 47 | 8 34 | 1 9 | 13 17 | 1 10 | 21 20 | 1 40 | 4 2 | 0 48 | 19 26 | 1 6 | 8 55 | 13 49 | 10 32 | 10 6 | 13 58 | | n.a. |
| M28 | 18 15 | 17 48 | 3 16 | 13 45 | 1 44 | 10 37 | 1 47 | 8 17 | 1 9 | 13 18 | 1 9 | 21 19 | 1 40 | 4 1 | 0 48 | 19 25 | 1 6 | 8 55 | 13 49 | 10 34 | 10 8 | 13 57 | | n.a. |
| T 29 | 18 0 | 16 19 | 2 21 | 13 16 | 1 35 | 10 10 | 1 47 | 7 59 | 1 8 | 13 20 | 1 9 | 21 19 | 1 40 | 4 0 | 0 48 | 19 25 | 1 6 | 8 55 | 13 49 | 10 35 | 10 9 | 13 56 | | n.a. |
| W30 | 17 45 | 14 8 | 1 20 | 12 48 | 1 26 | 9 43 | 1 47 | 7 41 | 1 8 | 13 22 | 1 9 | 21 19 | 1 40 | 3 59 | 0 48 | 19 25 | 1 6 | 8 56 | 13 49 | 10 36 | 10 10 | 13 55 | | n.a. |
| T 31 | 17s29 | 11s22 | 0n16 | 12s21 | 1s15 | 9s15 | 1s47 | 7s23 | 1s 7 | 13n24 | 1s 9 | 21s19 | 1n41 | 3s58 | 0s48 | 19s24 | 1n 6 | 8n56 | 13s48 | 10n36 | 10n11 | 13s53 | | n.a. |

Julian Day Number = 3586352.5, Delta T = 08h43m34s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°25'54, Lahiri = 67°32'54



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## FEBRUARY 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 46 41 | 10♒54'54 | 10♓50 | 1♓ 7 | 11♓30 | 14♓22 | 9♉49 | 4♊17 | 21♓45 | 26♊43 | 9°R38 | 1♍59 | 3♍ 6 | 18♒10 | n.a. | F 1 |
| S 2 | 8 50 38 | 11°55'43 | 22°41 | 1°45 | 12°45 | 15° 9 | 9°55 | 4°23 | 21°48 | 26°45 | 9♋37 | 2° 0 | 3° 3 | 18°17 | n.a. | S 2 |
| S 3 | 8 54 34 | 12°56'33 | 4♈39 | 2°16 | 13°59 | 15°55 | 10° 1 | 4°29 | 21°51 | 26°47 | 9°36 | 2° 2 | 3° 0 | 18°23 | n.a. | S 3 |
| M 4 | 8 58 31 | 13°57'24 | 16°47 | 2°38 | 15°13 | 16°42 | 10° 7 | 4°35 | 21°54 | 26°49 | 9°35 | 2° 3 | 2°57 | 18°30 | n.a. | M 4 |
| T 5 | 9 2 27 | 14°58'15 | 29°10 | 2°50 | 16°27 | 17°28 | 10°14 | 4°42 | 21°57 | 26°51 | 9°34 | 2° 5 | 2°53 | 18°37 | n.a. | T 5 |
| W 6 | 9 6 24 | 15°59'06 | 11♉52 | 2°R52 | 17°41 | 18°15 | 10°20 | 4°48 | 22° 0 | 26°54 | 9°33 | 2°R 5 | 2°50 | 18°43 | n.a. | W 6 |
| T 7 | 9 10 21 | 16°59'58 | 24°56 | 2°43 | 18°55 | 19° 2 | 10°27 | 4°54 | 22° 3 | 26°56 | 9°32 | 2° 5 | 2°47 | 18°50 | n.a. | T 7 |
| F 8 | 9 14 17 | 18° 0'50 | 8♊26 | 2°23 | 20° 8 | 19°48 | 10°34 | 5° 0 | 22° 6 | 26°58 | 9°31 | 2° 4 | 2°44 | 18°56 | n.a. | F 8 |
| S 9 | 9 18 14 | 19° 1'43 | 22°24 | 1°51 | 21°22 | 20°35 | 10°41 | 5° 6 | 22° 9 | 27° 0 | 9°31 | 2° 3 | 2°41 | 19° 3 | n.a. | S 9 |
| S 10 | 9 22 10 | 20° 2'36 | 6♋48 | 1° 7 | 22°36 | 21°22 | 10°48 | 5°12 | 22°12 | 27° 2 | 9°30 | 2° 1 | 2°38 | 19°10 | n.a. | S 10 |
| M11 | 9 26 7 | 21° 3'29 | 21°37 | 0°13 | 23°50 | 22° 9 | 10°56 | 5°18 | 22°15 | 27° 4 | 9°29 | 2° 0 | 2°34 | 19°16 | n.a. | M11 |
| T 12 | 9 30 3 | 22° 4'23 | 6♌42 | 29♒ 8 | 25° 4 | 22°56 | 11° 3 | 5°23 | 22°18 | 27° 6 | 9°28 | 1°59 | 2°31 | 19°23 | n.a. | T 12 |
| W13 | 9 34 0 | 23° 5'17 | 21°57 | 27°56 | 26°18 | 23°42 | 11°11 | 5°29 | 22°22 | 27° 8 | 9°27 | 1°58 | 2°28 | 19°30 | n.a. | W13 |
| T 14 | 9 37 56 | 24° 6'11 | 7♍10 | 26°37 | 27°31 | 24°29 | 11°19 | 5°35 | 22°25 | 27°11 | 9°27 | 1°D58 | 2°25 | 19°36 | n.a. | T 14 |
| F 15 | 9 41 53 | 25° 7'06 | 22°13 | 25°15 | 28°45 | 25°16 | 11°27 | 5°40 | 22°28 | 27°13 | 9°26 | 1°59 | 2°22 | 19°43 | n.a. | F 15 |
| S 16 | 9 45 50 | 26° 8'01 | 6♎57 | 23°53 | 29°59 | 26° 3 | 11°35 | 5°46 | 22°31 | 27°15 | 9°25 | 1°59 | 2°19 | 19°50 | n.a. | S 16 |
| S 17 | 9 49 46 | 27° 8'57 | 21°16 | 22°33 | 1♈12 | 26°50 | 11°43 | 5°51 | 22°34 | 27°17 | 9°24 | 2° 0 | 2°15 | 19°56 | n.a. | S 17 |
| M18 | 9 53 43 | 28° 9'54 | 5♏ 8 | 21°17 | 2°26 | 27°37 | 11°52 | 5°57 | 22°38 | 27°19 | 9°24 | 2° 0 | 2°12 | 20° 3 | n.a. | M18 |
| T 19 | 9 57 39 | 29°10'51 | 18°34 | 20° 8 | 3°39 | 28°24 | 12° 0 | 6° 2 | 22°41 | 27°21 | 9°23 | 2° 0 | 2° 9 | 20°10 | n.a. | T 19 |
| W20 | 10 1 36 | 0♓11'49 | 1♐34 | 19° 8 | 4°53 | 29°11 | 12° 9 | 6° 7 | 22°44 | 27°23 | 9°22 | 2°R 0 | 2° 6 | 20°16 | n.a. | W20 |
| T 21 | 10 5 32 | 1°12'48 | 14°12 | 18°17 | 6° 6 | 29°58 | 12°18 | 6°13 | 22°48 | 27°25 | 9°22 | 2° 0 | 2° 3 | 20°23 | n.a. | T 21 |
| F 22 | 10 9 29 | 2°13'46 | 26°32 | 17°36 | 7°19 | 0♈46 | 12°27 | 6°18 | 22°51 | 27°27 | 9°21 | 2°D 0 | 1°59 | 20°30 | n.a. | F 22 |
| S 23 | 10 13 25 | 3°14'46 | 8♑39 | 17° 5 | 8°33 | 1°33 | 12°36 | 6°23 | 22°54 | 27°28 | 9°21 | 2° 0 | 1°56 | 20°36 | n.a. | S 23 |
| S 24 | 10 17 22 | 4°15'45 | 20°36 | 16°44 | 9°46 | 2°20 | 12°46 | 6°28 | 22°58 | 27°30 | 9°20 | 2° 1 | 1°53 | 20°43 | n.a. | S 24 |
| M25 | 10 21 19 | 5°16'45 | 2♒26 | 16°34 | 10°59 | 3° 7 | 12°55 | 6°33 | 23° 1 | 27°32 | 9°19 | 2° 1 | 1°50 | 20°49 | n.a. | M25 |
| T 26 | 10 25 15 | 6°17'45 | 14°14 | 16°D32 | 12°12 | 3°54 | 13° 5 | 6°38 | 23° 5 | 27°34 | 9°19 | 2° 1 | 1°47 | 20°56 | n.a. | T 26 |
| W27 | 10 29 12 | 7°18'45 | 26° 1 | 16°39 | 13°26 | 4°42 | 13°14 | 6°42 | 23° 8 | 27°36 | 9°18 | 2°R 2 | 1°44 | 21° 3 | n.a. | W27 |
| T 28 | 10 33 8 | 8♓19'45 | 7♓50 | 16♒54 | 14♈39 | 5♈29 | 13♉24 | 6♊47 | 23♓11 | 27♊38 | 9♋18 | 2♍ 2 | 1♍40 | 21♒ 9 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s13 | 8s 8 | 0s49 | 11s54 | 1s 4 | 8s47 | 1s47 | 7s 5 | 1s 7 | 13n26 | 1s 8 | 21s18 | 1n41 | 3s57 | 0s48 | 19s24 | 1n 6 | 8n56 | 13s48 | 10n36 | 10n12 | 13s52 | | n.a. |
| S 2 | 16 56 | 4 35 | 1 52 | 11 29 | 0 51 | 8 19 | 1 47 | 6 47 | 1 6 | 13 28 | 1 8 | 21 18 | 1 41 | 3 56 | 0 48 | 19 23 | 1 6 | 8 56 | 13 48 | 10 35 | 10 13 | 13 51 | | n.a. |
| S 3 | 16 39 | 0 49 | 2 51 | 11 5 | 0 38 | 7 51 | 1 47 | 6 29 | 1 6 | 13 30 | 1 8 | 21 18 | 1 41 | 3 55 | 0 48 | 19 23 | 1 6 | 8 57 | 13 48 | 10 35 | 10 14 | 13 50 | | n.a. |
| M 4 | 16 22 | 3n 2 | 3 43 | 10 43 | 0 23 | 7 22 | 1 46 | 6 11 | 1 6 | 13 32 | 1 8 | 21 18 | 1 41 | 3 54 | 0 47 | 19 22 | 1 6 | 8 57 | 13 48 | 10 34 | 10 15 | 13 49 | | n.a. |
| T 5 | 16 5 | 6 50 | 4 27 | 10 24 | 0 7 | 6 54 | 1 46 | 5 52 | 1 5 | 13 35 | 1 8 | 21 17 | 1 41 | 3 52 | 0 47 | 19 22 | 1 6 | 8 57 | 13 47 | 10 34 | 10 17 | 13 47 | | n.a. |
| W 6 | 15 47 | 10 25 | 4 58 | 10 8 | 0n10 | 6 25 | 1 45 | 5 34 | 1 5 | 13 37 | 1 7 | 21 17 | 1 41 | 3 51 | 0 47 | 19 22 | 1 6 | 8 57 | 13 47 | 10 34 | 10 18 | 13 46 | | n.a. |
| T 7 | 15 29 | 13 35 | 5 15 | 9 54 | 0 28 | 5 56 | 1 45 | 5 16 | 1 4 | 13 39 | 1 7 | 21 17 | 1 41 | 3 50 | 0 47 | 19 21 | 1 6 | 8 58 | 13 47 | 10 34 | 10 19 | 13 45 | | n.a. |
| F 8 | 15 11 | 16 10 | 5 15 | 9 44 | 0 46 | 5 26 | 1 44 | 4 57 | 1 4 | 13 41 | 1 7 | 21 16 | 1 41 | 3 49 | 0 47 | 19 21 | 1 6 | 8 58 | 13 47 | 10 34 | 10 20 | 13 44 | | n.a. |
| S 9 | 14 53 | 17 53 | 4 58 | 9 37 | 1 5 | 4 57 | 1 43 | 4 38 | 1 3 | 13 44 | 1 7 | 21 16 | 1 41 | 3 48 | 0 47 | 19 20 | 1 6 | 8 58 | 13 47 | 10 34 | 10 21 | 13 43 | | n.a. |
| S 10 | 14 34 | 18 32 | 4 21 | 9 35 | 1 24 | 4 28 | 1 42 | 4 20 | 1 3 | 13 46 | 1 6 | 21 16 | 1 41 | 3 46 | 0 47 | 19 20 | 1 6 | 8 58 | 13 46 | 10 35 | 10 22 | 13 41 | | n.a. |
| M11 | 14 15 | 17 57 | 3 26 | 9 36 | 1 43 | 3 58 | 1 41 | 4 1 | 1 2 | 13 49 | 1 6 | 21 16 | 1 41 | 3 45 | 0 47 | 19 20 | 1 6 | 8 59 | 13 46 | 10 35 | 10 23 | 13 40 | | n.a. |
| T 12 | 13 55 | 16 6 | 2 16 | 9 41 | 2 1 | 3 28 | 1 40 | 3 43 | 1 2 | 13 51 | 1 6 | 21 15 | 1 41 | 3 44 | 0 47 | 19 19 | 1 6 | 8 59 | 13 46 | 10 36 | 10 24 | 13 39 | | n.a. |
| W13 | 13 36 | 13 5 | 0 55 | 9 50 | 2 18 | 2 58 | 1 39 | 3 24 | 1 1 | 13 54 | 1 6 | 21 15 | 1 41 | 3 43 | 0 47 | 19 19 | 1 6 | 8 59 | 13 46 | 10 36 | 10 26 | 13 38 | | n.a. |
| T 14 | 13 16 | 9 11 | 0n29 | 10 2 | 2 33 | 2 29 | 1 38 | 3 5 | 1 1 | 13 56 | 1 5 | 21 15 | 1 41 | 3 41 | 0 47 | 19 18 | 1 6 | 8 59 | 13 45 | 10 36 | 10 27 | 13 37 | | n.a. |
| F 15 | 12 56 | 4 44 | 1 50 | 10 16 | 2 47 | 1 59 | 1 37 | 2 46 | 1 0 | 13 59 | 1 5 | 21 14 | 1 41 | 3 40 | 0 47 | 19 18 | 1 6 | 9 0 | 13 45 | 10 36 | 10 28 | 13 35 | | n.a. |
| S 16 | 12 36 | 0 6 | 3 3 | 10 32 | 2 58 | 1 28 | 1 36 | 2 27 | 1 0 | 14 2 | 1 5 | 21 14 | 1 42 | 3 39 | 0 47 | 19 18 | 1 6 | 9 0 | 13 45 | 10 36 | 10 29 | 13 34 | | n.a. |
| S 17 | 12 16 | 4s25 | 4 1 | 10 50 | 3 6 | 0 58 | 1 34 | 2 9 | 0 59 | 14 4 | 1 5 | 21 14 | 1 42 | 3 38 | 0 47 | 19 17 | 1 6 | 9 0 | 13 45 | 10 36 | 10 30 | 13 33 | | n.a. |
| M18 | 11 55 | 8 33 | 4 44 | 11 8 | 3 12 | 0 28 | 1 33 | 1 50 | 0 58 | 14 7 | 1 5 | 21 13 | 1 42 | 3 36 | 0 47 | 19 17 | 1 6 | 9 1 | 13 45 | 10 35 | 10 31 | 13 32 | | n.a. |
| T 19 | 11 34 | 12 6 | 5 10 | 11 27 | 3 15 | 0n 2 | 1 31 | 1 31 | 0 58 | 14 10 | 1 4 | 21 13 | 1 42 | 3 35 | 0 47 | 19 16 | 1 6 | 9 1 | 13 44 | 10 35 | 10 32 | 13 30 | | n.a. |
| W20 | 11 13 | 14 56 | 5 18 | 11 45 | 3 15 | 0 32 | 1 29 | 1 12 | 0 57 | 14 13 | 1 4 | 21 13 | 1 42 | 3 34 | 0 47 | 19 16 | 1 6 | 9 1 | 13 44 | 10 35 | 10 33 | 13 29 | | n.a. |
| T 21 | 10 52 | 16 59 | 5 11 | 12 1 | 3 14 | 1 2 | 1 28 | 0 53 | 0 57 | 14 16 | 1 4 | 21 12 | 1 42 | 3 32 | 0 47 | 19 16 | 1 6 | 9 2 | 13 44 | 10 35 | 10 35 | 13 28 | | n.a. |
| F 22 | 10 31 | 18 11 | 4 50 | 12 17 | 3 10 | 1 33 | 1 26 | 0 34 | 0 56 | 14 19 | 1 4 | 21 12 | 1 42 | 3 31 | 0 47 | 19 15 | 1 6 | 9 2 | 13 44 | 10 35 | 10 36 | 13 27 | | n.a. |
| S 23 | 10 9 | 18 31 | 4 16 | 12 31 | 3 5 | 2 3 | 1 24 | 0 15 | 0 56 | 14 21 | 1 4 | 21 12 | 1 42 | 3 30 | 0 47 | 19 15 | 1 6 | 9 2 | 13 43 | 10 35 | 10 37 | 13 25 | | n.a. |
| S 24 | 9 47 | 18 1 | 3 31 | 12 43 | 2 58 | 2 33 | 1 22 | 0n 4 | 0 55 | 14 24 | 1 3 | 21 12 | 1 42 | 3 28 | 0 47 | 19 15 | 1 6 | 9 2 | 13 43 | 10 35 | 10 38 | 13 24 | | n.a. |
| M25 | 9 25 | 16 44 | 2 37 | 12 54 | 2 51 | 3 3 | 1 20 | 0 23 | 0 55 | 14 27 | 1 3 | 21 11 | 1 42 | 3 27 | 0 47 | 19 14 | 1 6 | 9 3 | 13 43 | 10 35 | 10 39 | 13 23 | | n.a. |
| T 26 | 9 3 | 14 44 | 1 37 | 13 3 | 2 42 | 3 33 | 1 17 | 0 42 | 0 54 | 14 30 | 1 3 | 21 11 | 1 42 | 3 26 | 0 47 | 19 14 | 1 6 | 9 3 | 13 42 | 10 35 | 10 40 | 13 22 | | n.a. |
| W27 | 8 41 | 12 7 | 0 33 | 13 10 | 2 32 | 4 3 | 1 15 | 1 1 | 0 53 | 14 33 | 1 3 | 21 11 | 1 43 | 3 24 | 0 47 | 19 13 | 1 6 | 9 3 | 13 42 | 10 35 | 10 41 | 13 21 | | n.a. |
| T 28 | 8s19 | 9s 0 | 0s32 | 13s15 | 2n22 | 4n33 | 1s13 | 1n20 | 0s53 | 14n37 | 1s 3 | 21s10 | 1n43 | 3s23 | 0s47 | 19s13 | 1n 6 | 9n 4 | 13s42 | 10n35 | 10n42 | 13s19 | | n.a. |

Julian Day Number = 3586383.5, Delta T = 08h43m36s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°25'58, Lahiri = 67°32'58



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## MARCH 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 37 5 | 9♓20'45 | 19♓43 | 17♒17 | 15♈52 | 6♈16 | 13♉34 | 6♊52 | 23♓15 | 27♊40 | 9°R17 | 2°R 1 | 1♍37 | 21♒16 | n.a. | F 1 |
| S 2 | 10 41 1 | 10°21'45 | 1♈43 | 17°46 | 17° 5 | 7° 3 | 13°44 | 6°56 | 23°18 | 27°41 | 9♋17 | 2♍ 0 | 1°34 | 21°23 | n.a. | S 2 |
| S 3 | 10 44 58 | 11°22'45 | 13°51 | 18°21 | 18°17 | 7°51 | 13°55 | 7° 1 | 23°22 | 27°43 | 9°16 | 1°59 | 1°31 | 21°29 | n.a. | S 3 |
| M 4 | 10 48 54 | 12°23'44 | 26° 9 | 19° 1 | 19°30 | 8°38 | 14° 5 | 7° 5 | 23°25 | 27°45 | 9°16 | 1°58 | 1°28 | 21°36 | n.a. | M 4 |
| T 5 | 10 52 51 | 13°24'43 | 8♉40 | 19°46 | 20°43 | 9°25 | 14°15 | 7° 9 | 23°29 | 27°47 | 9°15 | 1°56 | 1°24 | 21°43 | n.a. | T 5 |
| W 6 | 10 56 48 | 14°25'42 | 21°25 | 20°36 | 21°56 | 10°13 | 14°26 | 7°14 | 23°32 | 27°48 | 9°15 | 1°55 | 1°21 | 21°49 | n.a. | W 6 |
| T 7 | 11 0 44 | 15°26'40 | 4♊28 | 21°29 | 23° 8 | 11° 0 | 14°37 | 7°18 | 23°36 | 27°50 | 9°15 | 1°54 | 1°18 | 21°56 | n.a. | T 7 |
| F 8 | 11 4 41 | 16°27'38 | 17°51 | 22°26 | 24°21 | 11°48 | 14°47 | 7°22 | 23°39 | 27°52 | 9°14 | 1°D54 | 1°15 | 22° 3 | n.a. | F 8 |
| S 9 | 11 8 37 | 17°28'35 | 1♋36 | 23°26 | 25°33 | 12°35 | 14°58 | 7°26 | 23°43 | 27°53 | 9°14 | 1°54 | 1°12 | 22° 9 | n.a. | S 9 |
| S 10 | 11 12 34 | 18°29'31 | 15°43 | 24°29 | 26°46 | 13°22 | 15° 9 | 7°30 | 23°46 | 27°55 | 9°14 | 1°55 | 1° 9 | 22°16 | n.a. | S 10 |
| M11 | 11 16 30 | 19°30'27 | 0♌12 | 25°35 | 27°58 | 14°10 | 15°20 | 7°33 | 23°50 | 27°56 | 9°13 | 1°56 | 1° 5 | 22°22 | n.a. | M11 |
| T 12 | 11 20 27 | 20°31'22 | 14°58 | 26°43 | 29°10 | 14°57 | 15°32 | 7°37 | 23°53 | 27°58 | 9°13 | 1°57 | 1° 2 | 22°29 | n.a. | T 12 |
| W13 | 11 24 23 | 21°32'16 | 29°57 | 27°53 | 0♉23 | 15°45 | 15°43 | 7°41 | 23°57 | 27°59 | 9°13 | 1°R58 | 0°59 | 22°36 | n.a. | W13 |
| T 14 | 11 28 20 | 22°33'10 | 15♍ 2 | 29° 5 | 1°35 | 16°32 | 15°54 | 7°44 | 24° 0 | 28° 1 | 9°13 | 1°58 | 0°56 | 22°42 | n.a. | T 14 |
| F 15 | 11 32 17 | 23°34'03 | 0♎ 2 | 0♓19 | 2°47 | 17°20 | 16° 6 | 7°48 | 24° 4 | 28° 2 | 9°12 | 1°56 | 0°53 | 22°49 | n.a. | F 15 |
| S 16 | 11 36 13 | 24°34'55 | 14°51 | 1°34 | 3°58 | 18° 7 | 16°18 | 7°51 | 24° 7 | 28° 4 | 9°12 | 1°53 | 0°50 | 22°56 | n.a. | S 16 |
| S 17 | 11 40 10 | 25°35'47 | 29°19 | 2°51 | 5°10 | 18°54 | 16°29 | 7°54 | 24°11 | 28° 5 | 9°12 | 1°50 | 0°46 | 23° 2 | n.a. | S 17 |
| M18 | 11 44 6 | 26°36'38 | 13♏22 | 4° 9 | 6°22 | 19°42 | 16°41 | 7°58 | 24°14 | 28° 7 | 9°12 | 1°46 | 0°43 | 23° 9 | n.a. | M18 |
| T 19 | 11 48 3 | 27°37'30 | 26°57 | 5°29 | 7°34 | 20°29 | 16°53 | 8° 1 | 24°18 | 28° 8 | 9°12 | 1°43 | 0°40 | 23°16 | n.a. | T 19 |
| W20 | 11 51 59 | 28°38'20 | 10♐ 6 | 6°50 | 8°45 | 21°17 | 17° 5 | 8° 4 | 24°21 | 28° 9 | 9°12 | 1°40 | 0°37 | 23°22 | n.a. | W20 |
| T 21 | 11 55 56 | 29°39'11 | 22°49 | 8°12 | 9°56 | 22° 4 | 17°17 | 8° 6 | 24°25 | 28°11 | 9°12 | 1°39 | 0°34 | 23°29 | n.a. | T 21 |
| F 22 | 11 59 52 | 0♈40'01 | 5♑11 | 9°35 | 11° 8 | 22°52 | 17°29 | 8° 9 | 24°28 | 28°12 | 9°12 | 1°D39 | 0°30 | 23°36 | n.a. | F 22 |
| S 23 | 12 3 49 | 1°40'50 | 17°17 | 10°59 | 12°19 | 23°39 | 17°41 | 8°12 | 24°32 | 28°13 | 9°12 | 1°40 | 0°27 | 23°42 | n.a. | S 23 |
| S 24 | 12 7 45 | 2°41'39 | 29°12 | 12°24 | 13°30 | 24°27 | 17°54 | 8°15 | 24°35 | 28°14 | 9°D12 | 1°42 | 0°24 | 23°49 | n.a. | S 24 |
| M25 | 12 11 42 | 3°42'27 | 11♒ 0 | 13°50 | 14°41 | 25°14 | 18° 6 | 8°17 | 24°39 | 28°16 | 9°12 | 1°44 | 0°21 | 23°56 | n.a. | M25 |
| T 26 | 12 15 39 | 4°43'14 | 22°46 | 15°17 | 15°52 | 26° 2 | 18°19 | 8°19 | 24°42 | 28°17 | 9°12 | 1°45 | 0°18 | 24° 2 | n.a. | T 26 |
| W27 | 12 19 35 | 5°44'01 | 4♓34 | 16°45 | 17° 3 | 26°49 | 18°31 | 8°22 | 24°46 | 28°18 | 9°12 | 1°R45 | 0°15 | 24° 9 | n.a. | W27 |
| T 28 | 12 23 32 | 6°44'47 | 16°28 | 18°13 | 18°13 | 27°36 | 18°44 | 8°24 | 24°49 | 28°19 | 9°12 | 1°44 | 0°11 | 24°15 | n.a. | T 28 |
| F 29 | 12 27 28 | 7°45'32 | 28°29 | 19°43 | 19°24 | 28°24 | 18°57 | 8°26 | 24°53 | 28°20 | 9°12 | 1°41 | 0° 8 | 24°22 | n.a. | F 29 |
| S 30 | 12 31 25 | 8°46'16 | 10♈41 | 21°14 | 20°34 | 29°11 | 19° 9 | 8°28 | 24°56 | 28°21 | 9°12 | 1°36 | 0° 5 | 24°29 | n.a. | S 30 |
| S 31 | 12 35 21 | 9♈46'59 | 23♈ 5 | 22♓45 | 21♉45 | 29♈59 | 19♉22 | 8♊30 | 25♓ 0 | 28♊22 | 9♋12 | 1♍30 | 0♍ 2 | 24♒35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s56 | 5s30 | 1s37 | 13s18 | 2n12 | 5n 3 | 1s10 | 1n39 | 0s52 | 14n40 | 1s 2 | 21s10 | 1n43 | 3s22 | 0s47 | 19s13 | 1n 6 | 9n 4 | 13s42 | 10n35 | 10n43 | 13s18 | | n.a. |
| S 2 | 7 34 | 1 45 | 2 38 | 13 20 | 2 1 | 5 33 | 1 8 | 1 58 | 0 52 | 14 43 | 1 2 | 21 10 | 1 43 | 3 20 | 0 47 | 19 12 | 1 6 | 9 4 | 13 41 | 10 35 | 10 45 | 13 17 | | n.a. |
| S 3 | 7 11 | 2n 7 | 3 32 | 13 20 | 1 51 | 6 3 | 1 5 | 2 17 | 0 51 | 14 46 | 1 2 | 21 9 | 1 43 | 3 19 | 0 47 | 19 12 | 1 6 | 9 5 | 13 41 | 10 36 | 10 46 | 13 15 | | n.a. |
| M 4 | 6 48 | 5 55 | 4 17 | 13 18 | 1 40 | 6 32 | 1 3 | 2 36 | 0 50 | 14 49 | 1 2 | 21 9 | 1 43 | 3 18 | 0 47 | 19 12 | 1 6 | 9 5 | 13 41 | 10 36 | 10 47 | 13 14 | | n.a. |
| T 5 | 6 25 | 9 33 | 4 51 | 13 14 | 1 29 | 7 2 | 1 0 | 2 55 | 0 50 | 14 52 | 1 2 | 21 9 | 1 43 | 3 16 | 0 47 | 19 11 | 1 6 | 9 5 | 13 40 | 10 37 | 10 48 | 13 13 | | n.a. |
| W 6 | 6 2 | 12 48 | 5 12 | 13 9 | 1 18 | 7 31 | 0 57 | 3 13 | 0 49 | 14 56 | 1 1 | 21 8 | 1 43 | 3 15 | 0 47 | 19 11 | 1 6 | 9 6 | 13 40 | 10 37 | 10 49 | 13 12 | | n.a. |
| T 7 | 5 39 | 15 30 | 5 17 | 13 3 | 1 7 | 8 0 | 0 54 | 3 32 | 0 49 | 14 59 | 1 1 | 21 8 | 1 43 | 3 14 | 0 47 | 19 11 | 1 6 | 9 6 | 13 40 | 10 38 | 10 50 | 13 10 | | n.a. |
| F 8 | 5 16 | 17 27 | 5 5 | 12 55 | 0 57 | 8 29 | 0 51 | 3 51 | 0 48 | 15 2 | 1 1 | 21 8 | 1 43 | 3 12 | 0 47 | 19 10 | 1 6 | 9 6 | 13 40 | 10 38 | 10 51 | 13 9 | | n.a. |
| S 9 | 4 52 | 18 27 | 4 36 | 12 45 | 0 47 | 8 58 | 0 48 | 4 10 | 0 47 | 15 5 | 1 1 | 21 7 | 1 44 | 3 11 | 0 47 | 19 10 | 1 6 | 9 6 | 13 39 | 10 38 | 10 52 | 13 8 | | n.a. |
| S 10 | 4 29 | 18 21 | 3 49 | 12 34 | 0 36 | 9 27 | 0 45 | 4 28 | 0 47 | 15 9 | 1 1 | 21 7 | 1 44 | 3 9 | 0 47 | 19 10 | 1 6 | 9 7 | 13 39 | 10 37 | 10 54 | 13 7 | | n.a. |
| M11 | 4 5 | 17 3 | 2 47 | 12 22 | 0 26 | 9 55 | 0 42 | 4 47 | 0 46 | 15 12 | 1 1 | 21 7 | 1 44 | 3 8 | 0 47 | 19 9 | 1 6 | 9 7 | 13 39 | 10 37 | 10 55 | 13 5 | | n.a. |
| T 12 | 3 42 | 14 36 | 1 33 | 12 9 | 0 17 | 10 24 | 0 39 | 5 6 | 0 46 | 15 15 | 1 0 | 21 6 | 1 44 | 3 7 | 0 47 | 19 9 | 1 6 | 9 7 | 13 38 | 10 36 | 10 56 | 13 4 | | n.a. |
| W13 | 3 18 | 11 8 | 0 11 | 11 54 | 0 7 | 10 52 | 0 36 | 5 24 | 0 45 | 15 19 | 1 0 | 21 6 | 1 44 | 3 5 | 0 47 | 19 9 | 1 6 | 9 8 | 13 38 | 10 36 | 10 57 | 13 3 | | n.a. |
| T 14 | 2 55 | 6 55 | 1n12 | 11 38 | 0s 2 | 11 19 | 0 32 | 5 43 | 0 44 | 15 22 | 1 0 | 21 6 | 1 44 | 3 4 | 0 47 | 19 8 | 1 6 | 9 8 | 13 38 | 10 36 | 10 58 | 13 1 | | n.a. |
| F 15 | 2 31 | 2 16 | 2 29 | 11 21 | 0 11 | 11 47 | 0 29 | 6 1 | 0 44 | 15 26 | 1 0 | 21 5 | 1 44 | 3 3 | 0 47 | 19 8 | 1 6 | 9 8 | 13 38 | 10 37 | 10 59 | 13 0 | | n.a. |
| S 16 | 2 7 | 2s26 | 3 35 | 11 3 | 0 20 | 12 14 | 0 26 | 6 20 | 0 43 | 15 29 | 1 0 | 21 5 | 1 44 | 3 1 | 0 47 | 19 8 | 1 6 | 9 9 | 13 37 | 10 38 | 11 0 | 12 59 | | n.a. |
| S 17 | 1 43 | 6 54 | 4 26 | 10 44 | 0 28 | 12 41 | 0 22 | 6 38 | 0 42 | 15 32 | 1 0 | 21 5 | 1 45 | 3 0 | 0 47 | 19 7 | 1 6 | 9 9 | 13 37 | 10 39 | 11 1 | 12 58 | | n.a. |
| M18 | 1 20 | 10 50 | 4 59 | 10 23 | 0 36 | 13 8 | 0 18 | 6 56 | 0 42 | 15 36 | 0 59 | 21 4 | 1 45 | 2 58 | 0 47 | 19 7 | 1 6 | 9 9 | 13 37 | 10 40 | 11 2 | 12 56 | | n.a. |
| T 19 | 0 56 | 14 4 | 5 14 | 10 2 | 0 44 | 13 34 | 0 15 | 7 14 | 0 41 | 15 39 | 0 59 | 21 4 | 1 45 | 2 57 | 0 47 | 19 7 | 1 6 | 9 10 | 13 36 | 10 41 | 11 3 | 12 55 | | n.a. |
| W20 | 0 32 | 16 28 | 5 11 | 9 40 | 0 51 | 14 1 | 0 11 | 7 33 | 0 40 | 15 43 | 0 59 | 21 4 | 1 45 | 2 56 | 0 47 | 19 6 | 1 6 | 9 10 | 13 36 | 10 42 | 11 5 | 12 54 | | n.a. |
| T 21 | 0 8 | 17 58 | 4 54 | 9 16 | 0 59 | 14 26 | 0 7 | 7 51 | 0 40 | 15 46 | 0 59 | 21 3 | 1 45 | 2 54 | 0 47 | 19 6 | 1 6 | 9 10 | 13 36 | 10 43 | 11 6 | 12 52 | | n.a. |
| F 22 | 0n16 | 18 35 | 4 23 | 8 52 | 1 6 | 14 52 | 0 4 | 8 9 | 0 39 | 15 50 | 0 59 | 21 3 | 1 45 | 2 53 | 0 47 | 19 6 | 1 7 | 9 11 | 13 35 | 10 43 | 11 7 | 12 51 | | n.a. |
| S 23 | 0 39 | 18 18 | 3 40 | 8 27 | 1 12 | 15 17 | 0n 0 | 8 26 | 0 38 | 15 53 | 0 59 | 21 3 | 1 45 | 2 52 | 0 47 | 19 6 | 1 7 | 9 11 | 13 35 | 10 43 | 11 8 | 12 50 | | n.a. |
| S 24 | 1 3 | 17 13 | 2 49 | 8 1 | 1 18 | 15 42 | 0 4 | 8 44 | 0 38 | 15 57 | 0 59 | 21 3 | 1 45 | 2 50 | 0 47 | 19 5 | 1 7 | 9 11 | 13 35 | 10 42 | 11 9 | 12 48 | | n.a. |
| M25 | 1 27 | 15 24 | 1 51 | 7 34 | 1 24 | 16 7 | 0 8 | 9 2 | 0 37 | 16 0 | 0 58 | 21 2 | 1 46 | 2 49 | 0 47 | 19 5 | 1 7 | 9 11 | 13 34 | 10 41 | 11 10 | 12 47 | | n.a. |
| T 26 | 1 51 | 12 56 | 0 49 | 7 6 | 1 30 | 16 31 | 0 12 | 9 19 | 0 36 | 16 4 | 0 58 | 21 2 | 1 46 | 2 48 | 0 47 | 19 5 | 1 7 | 9 12 | 13 34 | 10 41 | 11 11 | 12 46 | | n.a. |
| W27 | 2 15 | 9 55 | 0s15 | 6 37 | 1 35 | 16 54 | 0 16 | 9 37 | 0 36 | 16 7 | 0 58 | 21 2 | 1 46 | 2 46 | 0 47 | 19 5 | 1 7 | 9 12 | 13 34 | 10 41 | 11 12 | 12 44 | | n.a. |
| T 28 | 2 38 | 6 29 | 1 20 | 6 8 | 1 40 | 17 18 | 0 20 | 9 54 | 0 35 | 16 11 | 0 58 | 21 2 | 1 46 | 2 45 | 0 47 | 19 4 | 1 7 | 9 12 | 13 34 | 10 41 | 11 13 | 12 43 | | n.a. |
| F 29 | 3 2 | 2 45 | 2 21 | 5 37 | 1 45 | 17 41 | 0 24 | 10 12 | 0 34 | 16 15 | 0 58 | 21 1 | 1 46 | 2 44 | 0 47 | 19 4 | 1 7 | 9 13 | 13 33 | 10 42 | 11 15 | 12 42 | | n.a. |
| S 30 | 3 25 | 1n 9 | 3 16 | 5 6 | 1 49 | 18 4 | 0 28 | 10 29 | 0 34 | 16 18 | 0 58 | 21 1 | 1 46 | 2 42 | 0 47 | 19 4 | 1 7 | 9 13 | 13 33 | 10 44 | 11 16 | 12 40 | | n.a. |
| S 31 | 3n49 | 5n 3 | 4s 3 | 4s34 | 1s53 | 18n26 | 0n32 | 10n46 | 0s33 | 16n22 | 0s58 | 21s 1 | 1n46 | 2s41 | 0s47 | 19s 4 | 1n 7 | 9n13 | 13s33 | 10n46 | 11n17 | 12s39 | | n.a. |

Julian Day Number = 3586411.5, Delta T = 08h43m38s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°26'02, Lahiri = 67°33'02



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## APRIL 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 39 18 | 10♈47'41 | 5♉40 | 24♓17 | 22♉55 | 0♉46 | 19♉35 | 8♑32 | 25♓ 3 | 28♑23 | 9♋12 | 1°R23 | 29♌59 | 24♒42 | n.a. | M 1 |
| T 2 | 12 43 14 | 11°48'22 | 18°28 | 25°50 | 24° 5 | 1°34 | 19°48 | 8°33 | 25° 6 | 28°24 | 9°12 | 1♍15 | 29°56 | 24°49 | n.a. | T 2 |
| W 3 | 12 47 11 | 12°49'01 | 1♊28 | 27°24 | 25°15 | 2°21 | 20° 1 | 8°35 | 25°10 | 28°25 | 9°13 | 1° 9 | 29°52 | 24°55 | n.a. | W 3 |
| T 4 | 12 51 7 | 13°49'40 | 14°42 | 28°59 | 26°25 | 3° 8 | 20°15 | 8°36 | 25°13 | 28°26 | 9°13 | 1° 3 | 29°49 | 25° 2 | n.a. | T 4 |
| F 5 | 12 55 4 | 14°50'16 | 28° 9 | 0♈34 | 27°34 | 3°56 | 20°28 | 8°38 | 25°17 | 28°27 | 9°13 | 1° 0 | 29°46 | 25° 9 | n.a. | F 5 |
| S 6 | 12 59 1 | 15°50'52 | 11♋50 | 2°10 | 28°44 | 4°43 | 20°41 | 8°39 | 25°20 | 28°28 | 9°13 | 0°D59 | 29°43 | 25°15 | n.a. | S 6 |
| S 7 | 13 2 57 | 16°51'26 | 25°46 | 3°48 | 29°53 | 5°30 | 20°54 | 8°40 | 25°23 | 28°28 | 9°14 | 0°59 | 29°40 | 25°22 | n.a. | S 7 |
| M 8 | 13 6 54 | 17°51'58 | 9♌56 | 5°26 | 1♊ 2 | 6°18 | 21° 8 | 8°41 | 25°27 | 28°29 | 9°14 | 1° 0 | 29°36 | 25°29 | n.a. | M 8 |
| T 9 | 13 10 50 | 18°52'28 | 24°19 | 7° 5 | 2°11 | 7° 5 | 21°21 | 8°42 | 25°30 | 28°30 | 9°14 | 1°R 1 | 29°33 | 25°35 | n.a. | T 9 |
| W10 | 13 14 47 | 19°52'57 | 8♍53 | 8°45 | 3°20 | 7°52 | 21°35 | 8°43 | 25°33 | 28°31 | 9°15 | 1° 1 | 29°30 | 25°42 | n.a. | W10 |
| T 11 | 13 18 43 | 20°53'25 | 23°34 | 10°25 | 4°29 | 8°40 | 21°48 | 8°44 | 25°37 | 28°31 | 9°15 | 0°59 | 29°27 | 25°48 | n.a. | T 11 |
| F 12 | 13 22 40 | 21°53'51 | 8♎15 | 12° 7 | 5°37 | 9°27 | 22° 2 | 8°44 | 25°40 | 28°32 | 9°15 | 0°54 | 29°24 | 25°55 | n.a. | F 12 |
| S 13 | 13 26 36 | 22°54'15 | 22°49 | 13°50 | 6°45 | 10°14 | 22°16 | 8°45 | 25°43 | 28°32 | 9°16 | 0°48 | 29°21 | 26° 2 | n.a. | S 13 |
| S 14 | 13 30 33 | 23°54'38 | 7♏10 | 15°34 | 7°53 | 11° 1 | 22°29 | 8°45 | 25°46 | 28°33 | 9°16 | 0°39 | 29°17 | 26° 8 | n.a. | S 14 |
| M15 | 13 34 29 | 24°55'00 | 21°11 | 17°18 | 9° 1 | 11°49 | 22°43 | 8°46 | 25°49 | 28°34 | 9°17 | 0°30 | 29°14 | 26°15 | n.a. | M15 |
| T 16 | 13 38 26 | 25°55'21 | 4♐49 | 19° 4 | 10° 9 | 12°36 | 22°57 | 8°46 | 25°53 | 28°34 | 9°17 | 0°21 | 29°11 | 26°22 | n.a. | T 16 |
| W17 | 13 42 23 | 26°55'40 | 18° 1 | 20°50 | 11°16 | 13°23 | 23°11 | 8°46 | 25°56 | 28°34 | 9°18 | 0°13 | 29° 8 | 26°28 | n.a. | W17 |
| T 18 | 13 46 19 | 27°55'58 | 0♑49 | 22°38 | 12°24 | 14°10 | 23°25 | 8°R46 | 25°59 | 28°35 | 9°18 | 0° 7 | 29° 5 | 26°35 | n.a. | T 18 |
| F 19 | 13 50 16 | 28°56'15 | 13°15 | 24°27 | 13°31 | 14°57 | 23°39 | 8°46 | 26° 2 | 28°35 | 9°19 | 0° 4 | 29° 1 | 26°42 | n.a. | F 19 |
| S 20 | 13 54 12 | 29°56'31 | 25°23 | 26°16 | 14°38 | 15°44 | 23°53 | 8°46 | 26° 5 | 28°36 | 9°19 | 0°D 2 | 28°58 | 26°48 | n.a. | S 20 |
| S 21 | 13 58 9 | 0♉56'45 | 7♒19 | 28° 7 | 15°45 | 16°31 | 24° 7 | 8°46 | 26° 8 | 28°36 | 9°20 | 0° 2 | 28°55 | 26°55 | n.a. | S 21 |
| M22 | 14 2 5 | 1°56'58 | 19° 7 | 29°59 | 16°51 | 17°18 | 24°21 | 8°45 | 26°11 | 28°36 | 9°20 | 0° 3 | 28°52 | 27° 2 | n.a. | M22 |
| T 23 | 14 6 2 | 2°57'10 | 0♓54 | 1♉51 | 17°57 | 18° 5 | 24°35 | 8°45 | 26°14 | 28°37 | 9°21 | 0°R 3 | 28°49 | 27° 8 | n.a. | T 23 |
| W24 | 14 9 58 | 3°57'20 | 12°45 | 3°45 | 19° 3 | 18°52 | 24°49 | 8°44 | 26°17 | 28°37 | 9°22 | 0° 2 | 28°46 | 27°15 | n.a. | W24 |
| T 25 | 14 13 55 | 4°57'29 | 24°43 | 5°39 | 20° 9 | 19°39 | 25° 3 | 8°43 | 26°20 | 28°37 | 9°22 | 29♌59 | 28°42 | 27°21 | n.a. | T 25 |
| F 26 | 14 17 52 | 5°57'37 | 6♈53 | 7°35 | 21°15 | 20°26 | 25°18 | 8°43 | 26°23 | 28°37 | 9°23 | 29°54 | 28°39 | 27°28 | n.a. | F 26 |
| S 27 | 14 21 48 | 6°57'42 | 19°17 | 9°31 | 22°20 | 21°13 | 25°32 | 8°42 | 26°26 | 28°37 | 9°24 | 29°45 | 28°36 | 27°35 | n.a. | S 27 |
| S 28 | 14 25 45 | 7°57'47 | 1♉57 | 11°28 | 23°25 | 22° 0 | 25°46 | 8°41 | 26°29 | 28°37 | 9°24 | 29°35 | 28°33 | 27°41 | n.a. | S 28 |
| M29 | 14 29 41 | 8°57'50 | 14°53 | 13°25 | 24°30 | 22°47 | 26° 0 | 8°40 | 26°32 | 28°37 | 9°25 | 29°23 | 28°30 | 27°48 | n.a. | M29 |
| T 30 | 14 33 38 | 9♉57'51 | 28♉ 3 | 15♉23 | 25♊34 | 23♉34 | 26♉15 | 8♑38 | 26♓34 | 28°R37 | 9♋26 | 29♌10 | 28♌27 | 27♒55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n12 | 8n47 | 4s39 | 4s 2 | 1s57 | 18n47 | 0n37 | 11n 3 | 0s32 | 16n25 | 0s58 | 21s 1 | 1n46 | 2s40 | 0s47 | 19s 3 | 1n 7 | 9n14 | 13s32 | 10n49 | 11n18 | 12s38 | | n.a. |
| T 2 | 4 36 | 12 11 | 5 2 | 3 29 | 2 0 | 19 9 | 0 41 | 11 20 | 0 32 | 16 29 | 0 57 | 21 0 | 1 47 | 2 38 | 0 47 | 19 3 | 1 7 | 9 14 | 13 32 | 10 51 | 11 19 | 12 36 | | n.a. |
| W 3 | 4 59 | 15 4 | 5 10 | 2 55 | 2 3 | 19 30 | 0 45 | 11 36 | 0 31 | 16 32 | 0 57 | 21 0 | 1 47 | 2 37 | 0 47 | 19 3 | 1 7 | 9 14 | 13 32 | 10 54 | 11 20 | 12 35 | | n.a. |
| T 4 | 5 22 | 17 12 | 5 1 | 2 20 | 2 6 | 19 50 | 0 49 | 11 53 | 0 30 | 16 36 | 0 57 | 21 0 | 1 47 | 2 36 | 0 47 | 19 3 | 1 7 | 9 15 | 13 31 | 10 55 | 11 21 | 12 34 | | n.a. |
| F 5 | 5 45 | 18 26 | 4 36 | 1 45 | 2 8 | 20 10 | 0 54 | 12 9 | 0 30 | 16 39 | 0 57 | 21 0 | 1 47 | 2 34 | 0 47 | 19 3 | 1 7 | 9 15 | 13 31 | 10 57 | 11 22 | 12 32 | | n.a. |
| S 6 | 6 8 | 18 38 | 3 55 | 1 9 | 2 10 | 20 30 | 0 58 | 12 26 | 0 29 | 16 43 | 0 57 | 20 59 | 1 47 | 2 33 | 0 47 | 19 2 | 1 7 | 9 15 | 13 31 | 10 57 | 11 23 | 12 31 | | n.a. |
| S 7 | 6 31 | 17 43 | 2 59 | 0 32 | 2 12 | 20 49 | 1 2 | 12 42 | 0 28 | 16 47 | 0 57 | 20 59 | 1 47 | 2 32 | 0 47 | 19 2 | 1 7 | 9 15 | 13 30 | 10 57 | 11 24 | 12 30 | | n.a. |
| M 8 | 6 54 | 15 41 | 1 52 | 0n 5 | 2 13 | 21 7 | 1 7 | 12 58 | 0 27 | 16 50 | 0 57 | 20 59 | 1 47 | 2 30 | 0 47 | 19 2 | 1 7 | 9 16 | 13 30 | 10 57 | 11 25 | 12 28 | | n.a. |
| T 9 | 7 17 | 12 38 | 0 36 | 0 43 | 2 13 | 21 25 | 1 11 | 13 14 | 0 27 | 16 54 | 0 57 | 20 59 | 1 48 | 2 29 | 0 47 | 19 2 | 1 7 | 9 16 | 13 30 | 10 56 | 11 27 | 12 27 | | n.a. |
| W10 | 7 39 | 8 46 | 0n42 | 1 21 | 2 14 | 21 43 | 1 15 | 13 30 | 0 26 | 16 57 | 0 56 | 20 59 | 1 48 | 2 28 | 0 47 | 19 2 | 1 7 | 9 16 | 13 29 | 10 56 | 11 28 | 12 25 | | n.a. |
| T 11 | 8 2 | 4 20 | 1 59 | 2 0 | 2 14 | 22 0 | 1 20 | 13 45 | 0 25 | 17 1 | 0 56 | 20 58 | 1 48 | 2 27 | 0 47 | 19 2 | 1 7 | 9 17 | 13 29 | 10 57 | 11 29 | 12 24 | | n.a. |
| F 12 | 8 24 | 0s21 | 3 7 | 2 40 | 2 13 | 22 16 | 1 24 | 14 1 | 0 25 | 17 4 | 0 56 | 20 58 | 1 48 | 2 25 | 0 47 | 19 1 | 1 7 | 9 17 | 13 29 | 10 58 | 11 30 | 12 23 | | n.a. |
| S 13 | 8 46 | 4 58 | 4 2 | 3 20 | 2 12 | 22 32 | 1 29 | 14 16 | 0 24 | 17 8 | 0 56 | 20 58 | 1 48 | 2 24 | 0 47 | 19 1 | 1 7 | 9 17 | 13 29 | 11 1 | 11 31 | 12 21 | | n.a. |
| S 14 | 9 8 | 9 14 | 4 41 | 4 1 | 2 11 | 22 48 | 1 33 | 14 31 | 0 23 | 17 11 | 0 56 | 20 58 | 1 48 | 2 23 | 0 47 | 19 1 | 1 7 | 9 17 | 13 28 | 11 4 | 11 32 | 12 20 | | n.a. |
| M15 | 9 30 | 12 54 | 5 2 | 4 42 | 2 9 | 23 3 | 1 37 | 14 46 | 0 23 | 17 15 | 0 56 | 20 58 | 1 48 | 2 22 | 0 47 | 19 1 | 1 7 | 9 18 | 13 28 | 11 7 | 11 33 | 12 19 | | n.a. |
| T 16 | 9 51 | 15 45 | 5 5 | 5 23 | 2 7 | 23 17 | 1 42 | 15 1 | 0 22 | 17 18 | 0 56 | 20 58 | 1 48 | 2 20 | 0 47 | 19 1 | 1 7 | 9 18 | 13 28 | 11 10 | 11 34 | 12 17 | | n.a. |
| W17 | 10 13 | 17 41 | 4 52 | 6 5 | 2 4 | 23 31 | 1 46 | 15 16 | 0 21 | 17 22 | 0 56 | 20 57 | 1 49 | 2 19 | 0 47 | 19 1 | 1 7 | 9 18 | 13 27 | 11 13 | 11 35 | 12 16 | | n.a. |
| T 18 | 10 34 | 18 39 | 4 24 | 6 47 | 2 1 | 23 44 | 1 50 | 15 30 | 0 20 | 17 25 | 0 56 | 20 57 | 1 49 | 2 18 | 0 47 | 19 1 | 1 7 | 9 18 | 13 27 | 11 15 | 11 36 | 12 14 | | n.a. |
| F 19 | 10 55 | 18 41 | 3 44 | 7 30 | 1 57 | 23 57 | 1 55 | 15 45 | 0 20 | 17 29 | 0 56 | 20 57 | 1 49 | 2 17 | 0 47 | 19 0 | 1 7 | 9 19 | 13 27 | 11 16 | 11 37 | 12 13 | | n.a. |
| S 20 | 11 16 | 17 51 | 2 55 | 8 13 | 1 53 | 24 9 | 1 59 | 15 59 | 0 19 | 17 32 | 0 55 | 20 57 | 1 49 | 2 16 | 0 47 | 19 0 | 1 7 | 9 19 | 13 26 | 11 17 | 11 39 | 12 12 | | n.a. |
| S 21 | 11 37 | 16 13 | 1 59 | 8 56 | 1 48 | 24 21 | 2 3 | 16 13 | 0 18 | 17 36 | 0 55 | 20 57 | 1 49 | 2 14 | 0 47 | 19 0 | 1 7 | 9 19 | 13 26 | 11 17 | 11 40 | 12 10 | | n.a. |
| M22 | 11 57 | 13 55 | 0 58 | 9 40 | 1 43 | 24 32 | 2 8 | 16 27 | 0 18 | 17 39 | 0 55 | 20 57 | 1 49 | 2 13 | 0 48 | 19 0 | 1 7 | 9 19 | 13 26 | 11 16 | 11 41 | 12 9 | | n.a. |
| T 23 | 12 18 | 11 3 | 0s 5 | 10 23 | 1 38 | 24 42 | 2 12 | 16 40 | 0 17 | 17 43 | 0 55 | 20 57 | 1 49 | 2 12 | 0 48 | 19 0 | 1 7 | 9 20 | 13 26 | 11 16 | 11 42 | 12 7 | | n.a. |
| W24 | 12 38 | 7 43 | 1 7 | 11 7 | 1 32 | 24 52 | 2 16 | 16 54 | 0 16 | 17 46 | 0 55 | 20 57 | 1 49 | 2 11 | 0 48 | 19 0 | 1 8 | 9 20 | 13 25 | 11 17 | 11 43 | 12 6 | | n.a. |
| T 25 | 12 58 | 4 2 | 2 8 | 11 51 | 1 25 | 25 1 | 2 20 | 17 7 | 0 15 | 17 50 | 0 55 | 20 57 | 1 50 | 2 10 | 0 48 | 19 0 | 1 8 | 9 20 | 13 25 | 11 18 | 11 44 | 12 5 | | n.a. |
| F 26 | 13 18 | 0 7 | 3 3 | 12 35 | 1 18 | 25 10 | 2 24 | 17 20 | 0 15 | 17 53 | 0 55 | 20 57 | 1 50 | 2 9 | 0 48 | 19 0 | 1 8 | 9 20 | 13 25 | 11 20 | 11 45 | 12 3 | | n.a. |
| S 27 | 13 37 | 3n51 | 3 51 | 13 19 | 1 10 | 25 18 | 2 28 | 17 33 | 0 14 | 17 56 | 0 55 | 20 57 | 1 50 | 2 8 | 0 48 | 19 0 | 1 8 | 9 21 | 13 25 | 11 22 | 11 46 | 12 2 | | n.a. |
| S 28 | 13 56 | 7 45 | 4 28 | 14 2 | 1 2 | 25 26 | 2 33 | 17 45 | 0 13 | 18 0 | 0 55 | 20 56 | 1 50 | 2 7 | 0 48 | 19 0 | 1 8 | 9 21 | 13 24 | 11 26 | 11 47 | 12 0 | | n.a. |
| M29 | 14 15 | 11 22 | 4 52 | 14 45 | 0 54 | 25 33 | 2 37 | 17 58 | 0 13 | 18 3 | 0 55 | 20 56 | 1 50 | 2 5 | 0 48 | 19 0 | 1 8 | 9 21 | 13 24 | 11 30 | 11 48 | 11 59 | | n.a. |
| T 30 | 14n34 | 14n30 | 5s 2 | 15n28 | 0s45 | 25n39 | 2n41 | 18n10 | 0s12 | 18n 7 | 0s55 | 20s56 | 1n50 | 2s 4 | 0s48 | 19s 0 | 1n 8 | 9n21 | 13s24 | 11n34 | 11n49 | 11s58 | | n.a. |

Julian Day Number = 3586442.5, Delta T = 08h43m39s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°26'06, Lahiri = 67°33'06



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## MAY 5107

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 37 34 | 10♉57'50 | 11♊27 | 17♉21 | 26♊38 | 24♉21 | 26♉29 | 8°R37 | 26♓37 | 28°R37 | 9♋27 | 28°R59 | 28♌23 | 28♒ 1 | n.a. | W 1 |
| T 2 | 14 41 31 | 11°57'48 | 25° 1 | 19°19 | 27°42 | 25° 7 | 26°43 | 8♑36 | 26°40 | 28♑37 | 9°27 | 28♌49 | 28°20 | 28° 8 | n.a. | T 2 |
| F 3 | 14 45 27 | 12°57'43 | 8♋45 | 21°18 | 28°46 | 25°54 | 26°58 | 8°34 | 26°43 | 28°37 | 9°28 | 28°43 | 28°17 | 28°15 | n.a. | F 3 |
| S 4 | 14 49 24 | 13°57'37 | 22°36 | 23°15 | 29°49 | 26°41 | 27°12 | 8°32 | 26°45 | 28°37 | 9°29 | 28°39 | 28°14 | 28°21 | n.a. | S 4 |
| S 5 | 14 53 20 | 14°57'28 | 6♌34 | 25°12 | 0♋52 | 27°27 | 27°27 | 8°31 | 26°48 | 28°37 | 9°30 | 28°37 | 28°11 | 28°28 | n.a. | S 5 |
| M 6 | 14 57 17 | 15°57'18 | 20°37 | 27° 8 | 1°55 | 28°14 | 27°41 | 8°29 | 26°51 | 28°37 | 9°31 | 28°37 | 28° 7 | 28°35 | n.a. | M 6 |
| T 7 | 15 1 14 | 16°57'05 | 4♍45 | 29° 3 | 2°57 | 29° 1 | 27°56 | 8°27 | 26°53 | 28°37 | 9°32 | 28°37 | 28° 4 | 28°41 | n.a. | T 7 |
| W 8 | 15 5 10 | 17°56'50 | 18°58 | 0♊56 | 3°59 | 29°47 | 28°10 | 8°25 | 26°56 | 28°36 | 9°33 | 28°36 | 28° 1 | 28°48 | n.a. | W 8 |
| T 9 | 15 9 7 | 18°56'33 | 3♎12 | 2°47 | 5° 1 | 0♊34 | 28°25 | 8°23 | 26°58 | 28°36 | 9°33 | 28°32 | 27°58 | 28°54 | n.a. | T 9 |
| F 10 | 15 13 3 | 19°56'14 | 17°26 | 4°35 | 6° 2 | 1°20 | 28°39 | 8°21 | 27° 1 | 28°36 | 9°34 | 28°26 | 27°55 | 29° 1 | n.a. | F 10 |
| S 11 | 15 17 0 | 20°55'53 | 1♏35 | 6°20 | 7° 2 | 2° 7 | 28°54 | 8°19 | 27° 3 | 28°35 | 9°35 | 28°17 | 27°52 | 29° 8 | n.a. | S 11 |
| S 12 | 15 20 56 | 21°55'30 | 15°35 | 8° 2 | 8° 3 | 2°53 | 29° 8 | 8°16 | 27° 5 | 28°35 | 9°36 | 28° 5 | 27°48 | 29°14 | n.a. | S 12 |
| M13 | 15 24 53 | 22°55'06 | 29°19 | 9°39 | 9° 3 | 3°39 | 29°23 | 8°14 | 27° 8 | 28°35 | 9°37 | 27°53 | 27°45 | 29°21 | n.a. | M13 |
| T 14 | 15 28 49 | 23°54'39 | 12♐46 | 11°12 | 10° 2 | 4°26 | 29°38 | 8°11 | 27°10 | 28°34 | 9°38 | 27°40 | 27°42 | 29°28 | n.a. | T 14 |
| W15 | 15 32 46 | 24°54'11 | 25°52 | 12°41 | 11° 1 | 5°12 | 29°52 | 8° 9 | 27°12 | 28°34 | 9°39 | 27°29 | 27°39 | 29°34 | n.a. | W15 |
| T 16 | 15 36 43 | 25°53'42 | 8♑37 | 14° 4 | 12° 0 | 5°58 | 0♊ 7 | 8° 6 | 27°15 | 28°33 | 9°40 | 27°20 | 27°36 | 29°41 | n.a. | T 16 |
| F 17 | 15 40 39 | 26°53'10 | 21° 3 | 15°22 | 12°58 | 6°45 | 0°21 | 8° 3 | 27°17 | 28°33 | 9°41 | 27°13 | 27°33 | 29°48 | n.a. | F 17 |
| S 18 | 15 44 36 | 27°52'37 | 3♒12 | 16°33 | 13°56 | 7°31 | 0°36 | 8° 0 | 27°19 | 28°32 | 9°42 | 27°10 | 27°29 | 29°54 | n.a. | S 18 |
| S 19 | 15 48 32 | 28°52'02 | 15° 8 | 17°39 | 14°53 | 8°17 | 0°51 | 7°57 | 27°21 | 28°31 | 9°43 | 27° 8 | 27°26 | 0♓ 1 | n.a. | S 19 |
| M20 | 15 52 29 | 29°51'26 | 26°58 | 18°39 | 15°50 | 9° 3 | 1° 5 | 7°54 | 27°23 | 28°31 | 9°44 | 27° 8 | 27°23 | 0° 8 | n.a. | M20 |
| T 21 | 15 56 25 | 0♊50'48 | 8♓46 | 19°31 | 16°46 | 9°49 | 1°20 | 7°51 | 27°25 | 28°30 | 9°46 | 27° 8 | 27°20 | 0°14 | n.a. | T 21 |
| W22 | 16 0 22 | 1°50'08 | 20°38 | 20°18 | 17°42 | 10°35 | 1°35 | 7°48 | 27°27 | 28°29 | 9°47 | 27° 7 | 27°17 | 0°21 | n.a. | W22 |
| T 23 | 16 4 18 | 2°49'27 | 2♈39 | 20°57 | 18°37 | 11°21 | 1°49 | 7°45 | 27°29 | 28°29 | 9°48 | 27° 4 | 27°13 | 0°27 | n.a. | T 23 |
| F 24 | 16 8 15 | 3°48'44 | 14°54 | 21°29 | 19°31 | 12° 7 | 2° 4 | 7°41 | 27°31 | 28°28 | 9°49 | 26°58 | 27°10 | 0°34 | n.a. | F 24 |
| S 25 | 16 12 11 | 4°47'59 | 27°26 | 21°55 | 20°25 | 12°53 | 2°18 | 7°38 | 27°33 | 28°27 | 9°50 | 26°50 | 27° 7 | 0°41 | n.a. | S 25 |
| S 26 | 16 16 8 | 5°47'13 | 10♉18 | 22°13 | 21°18 | 13°39 | 2°33 | 7°34 | 27°35 | 28°26 | 9°51 | 26°39 | 27° 4 | 0°47 | n.a. | S 26 |
| M27 | 16 20 5 | 6°46'25 | 23°31 | 22°24 | 22°11 | 14°25 | 2°48 | 7°31 | 27°36 | 28°26 | 9°52 | 26°27 | 27° 1 | 0°54 | n.a. | M27 |
| T 28 | 16 24 1 | 7°45'35 | 7♊ 3 | 22°R29 | 23° 2 | 15°10 | 3° 2 | 7°27 | 27°38 | 28°25 | 9°53 | 26°15 | 26°58 | 1° 1 | n.a. | T 28 |
| W29 | 16 27 58 | 8°44'44 | 20°51 | 22°27 | 23°54 | 15°56 | 3°17 | 7°24 | 27°40 | 28°24 | 9°55 | 26° 3 | 26°54 | 1° 7 | n.a. | W29 |
| T 30 | 16 31 54 | 9°43'50 | 4♋52 | 22°19 | 24°44 | 16°42 | 3°31 | 7°20 | 27°41 | 28°23 | 9°56 | 25°53 | 26°51 | 1°14 | n.a. | T 30 |
| F 31 | 16 35 51 | 10♊42'55 | 19♋ 1 | 22♊ 5 | 25♋34 | 17♊27 | 3♊46 | 7♑16 | 27♓43 | 28♑22 | 9♋57 | 25♌46 | 26♌48 | 1♓21 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n52 | 16n55 | 4s55 | 16n10 | 0s35 | 25n45 | 2n44 | 18n22 | 0s11 | 18n10 | 0s55 | 20s56 | 1n50 | 2s 3 | 0s48 | 19s 0 | 1n 8 | 9n22 | 13s23 | 11n38 | 11n51 | 11s56 | | n.a. |
| T 2 | 15 11 | 18 26 | 4 31 | 16 52 | 0 25 | 25 50 | 2 48 | 18 34 | 0 10 | 18 13 | 0 55 | 20 56 | 1 50 | 2 2 | 0 48 | 19 0 | 1 8 | 9 22 | 13 23 | 11 42 | 11 52 | 11 55 | | n.a. |
| F 3 | 15 29 | 18 54 | 3 52 | 17 33 | 0 15 | 25 55 | 2 52 | 18 46 | 0 10 | 18 17 | 0 54 | 20 56 | 1 51 | 2 1 | 0 48 | 19 0 | 1 8 | 9 22 | 13 23 | 11 44 | 11 53 | 11 53 | | n.a. |
| S 4 | 15 46 | 18 15 | 2 59 | 18 13 | 0 4 | 25 59 | 2 56 | 18 57 | 0 9 | 18 20 | 0 54 | 20 56 | 1 51 | 2 0 | 0 48 | 19 0 | 1 8 | 9 22 | 13 23 | 11 45 | 11 54 | 11 52 | | n.a. |
| S 5 | 16 4 | 16 29 | 1 54 | 18 52 | 0n 7 | 26 2 | 3 0 | 19 8 | 0 8 | 18 23 | 0 54 | 20 56 | 1 51 | 1 59 | 0 48 | 19 0 | 1 8 | 9 22 | 13 22 | 11 46 | 11 55 | 11 50 | | n.a. |
| M 6 | 16 21 | 13 43 | 0 42 | 19 30 | 0 18 | 26 5 | 3 3 | 19 19 | 0 8 | 18 26 | 0 54 | 20 56 | 1 51 | 1 58 | 0 48 | 19 0 | 1 8 | 9 23 | 13 22 | 11 46 | 11 56 | 11 49 | | n.a. |
| T 7 | 16 38 | 10 7 | 0n32 | 20 6 | 0 30 | 26 8 | 3 7 | 19 30 | 0 7 | 18 30 | 0 54 | 20 56 | 1 51 | 1 57 | 0 48 | 19 0 | 1 8 | 9 23 | 13 22 | 11 46 | 11 57 | 11 48 | | n.a. |
| W 8 | 16 54 | 5 55 | 1 46 | 20 41 | 0 41 | 26 10 | 3 10 | 19 40 | 0 6 | 18 33 | 0 54 | 20 56 | 1 51 | 1 56 | 0 48 | 19 0 | 1 8 | 9 23 | 13 22 | 11 46 | 11 58 | 11 46 | | n.a. |
| T 9 | 17 10 | 1 23 | 2 52 | 21 14 | 0 53 | 26 11 | 3 14 | 19 51 | 0 5 | 18 36 | 0 54 | 20 56 | 1 51 | 1 55 | 0 48 | 19 0 | 1 8 | 9 23 | 13 21 | 11 48 | 11 59 | 11 45 | | n.a. |
| F 10 | 17 26 | 3s13 | 3 48 | 21 46 | 1 5 | 26 12 | 3 17 | 20 1 | 0 5 | 18 39 | 0 54 | 20 56 | 1 51 | 1 54 | 0 48 | 19 0 | 1 8 | 9 23 | 13 21 | 11 50 | 12 0 | 11 43 | | n.a. |
| S 11 | 17 42 | 7 37 | 4 29 | 22 16 | 1 16 | 26 12 | 3 20 | 20 11 | 0 4 | 18 42 | 0 54 | 20 56 | 1 51 | 1 54 | 0 48 | 19 0 | 1 8 | 9 23 | 13 21 | 11 53 | 12 1 | 11 42 | | n.a. |
| S 12 | 17 57 | 11 33 | 4 54 | 22 44 | 1 27 | 26 12 | 3 23 | 20 20 | 0 3 | 18 46 | 0 54 | 20 56 | 1 51 | 1 53 | 0 48 | 19 0 | 1 8 | 9 24 | 13 21 | 11 57 | 12 2 | 11 40 | | n.a. |
| M13 | 18 12 | 14 47 | 5 0 | 23 10 | 1 38 | 26 11 | 3 26 | 20 30 | 0 3 | 18 49 | 0 54 | 20 57 | 1 52 | 1 52 | 0 48 | 19 0 | 1 8 | 9 24 | 13 20 | 12 1 | 12 3 | 11 39 | | n.a. |
| T 14 | 18 27 | 17 9 | 4 50 | 23 33 | 1 49 | 26 9 | 3 29 | 20 39 | 0 2 | 18 52 | 0 54 | 20 57 | 1 52 | 1 51 | 0 48 | 19 0 | 1 8 | 9 24 | 13 20 | 12 5 | 12 5 | 11 37 | | n.a. |
| W15 | 18 41 | 18 34 | 4 25 | 23 55 | 1 59 | 26 8 | 3 32 | 20 48 | 0 1 | 18 55 | 0 54 | 20 57 | 1 52 | 1 50 | 0 48 | 19 0 | 1 8 | 9 24 | 13 20 | 12 9 | 12 6 | 11 36 | | n.a. |
| T 16 | 18 55 | 19 0 | 3 47 | 24 15 | 2 9 | 26 5 | 3 35 | 20 57 | 0 1 | 18 58 | 0 54 | 20 57 | 1 52 | 1 49 | 0 48 | 19 0 | 1 8 | 9 24 | 13 20 | 12 12 | 12 7 | 11 35 | | n.a. |
| F 17 | 19 9 | 18 29 | 2 59 | 24 32 | 2 17 | 26 2 | 3 38 | 21 5 | 0n 0 | 19 1 | 0 54 | 20 57 | 1 52 | 1 48 | 0 48 | 19 0 | 1 8 | 9 24 | 13 20 | 12 14 | 12 8 | 11 33 | | n.a. |
| S 18 | 19 22 | 17 7 | 2 3 | 24 48 | 2 25 | 25 59 | 3 40 | 21 13 | 0 1 | 19 4 | 0 54 | 20 57 | 1 52 | 1 48 | 0 48 | 19 0 | 1 8 | 9 25 | 13 19 | 12 15 | 12 9 | 11 32 | | n.a. |
| S 19 | 19 35 | 15 1 | 1 3 | 25 1 | 2 32 | 25 55 | 3 43 | 21 21 | 0 2 | 19 7 | 0 54 | 20 57 | 1 52 | 1 47 | 0 48 | 19 0 | 1 8 | 9 25 | 13 19 | 12 16 | 12 10 | 11 30 | | n.a. |
| M20 | 19 47 | 12 19 | 0 1 | 25 12 | 2 38 | 25 51 | 3 45 | 21 29 | 0 2 | 19 10 | 0 54 | 20 57 | 1 52 | 1 46 | 0 48 | 19 0 | 1 8 | 9 25 | 13 19 | 12 16 | 12 11 | 11 29 | | n.a. |
| T 21 | 20 0 | 9 6 | 1s 1 | 25 22 | 2 44 | 25 46 | 3 47 | 21 36 | 0 3 | 19 13 | 0 54 | 20 57 | 1 52 | 1 45 | 0 48 | 19 0 | 1 8 | 9 25 | 13 19 | 12 16 | 12 12 | 11 27 | | n.a. |
| W22 | 20 12 | 5 31 | 2 1 | 25 29 | 2 47 | 25 41 | 3 49 | 21 44 | 0 4 | 19 16 | 0 54 | 20 57 | 1 52 | 1 44 | 0 48 | 19 1 | 1 8 | 9 25 | 13 19 | 12 16 | 12 13 | 11 26 | | n.a. |
| T 23 | 20 23 | 1 40 | 2 56 | 25 35 | 2 50 | 25 36 | 3 51 | 21 51 | 0 4 | 19 19 | 0 54 | 20 57 | 1 52 | 1 44 | 0 48 | 19 1 | 1 8 | 9 25 | 13 18 | 12 17 | 12 14 | 11 24 | | n.a. |
| F 24 | 20 34 | 2n19 | 3 44 | 25 38 | 2 52 | 25 30 | 3 53 | 21 58 | 0 5 | 19 22 | 0 54 | 20 58 | 1 52 | 1 43 | 0 49 | 19 1 | 1 8 | 9 25 | 13 18 | 12 19 | 12 15 | 11 23 | | n.a. |
| S 25 | 20 45 | 6 17 | 4 23 | 25 40 | 2 52 | 25 23 | 3 54 | 22 4 | 0 6 | 19 25 | 0 53 | 20 58 | 1 52 | 1 42 | 0 49 | 19 1 | 1 8 | 9 25 | 13 18 | 12 22 | 12 16 | 11 21 | | n.a. |
| S 26 | 20 55 | 10 5 | 4 49 | 25 40 | 2 51 | 25 17 | 3 56 | 22 10 | 0 6 | 19 27 | 0 53 | 20 58 | 1 53 | 1 42 | 0 49 | 19 1 | 1 8 | 9 26 | 13 18 | 12 26 | 12 17 | 11 20 | | n.a. |
| M27 | 21 5 | 13 29 | 5 1 | 25 38 | 2 48 | 25 9 | 3 57 | 22 16 | 0 7 | 19 30 | 0 53 | 20 58 | 1 53 | 1 41 | 0 49 | 19 1 | 1 9 | 9 26 | 13 18 | 12 30 | 12 18 | 11 18 | | n.a. |
| T 28 | 21 15 | 16 16 | 4 56 | 25 34 | 2 44 | 25 2 | 3 58 | 22 22 | 0 8 | 19 33 | 0 53 | 20 58 | 1 53 | 1 40 | 0 49 | 19 1 | 1 9 | 9 26 | 13 17 | 12 34 | 12 20 | 11 17 | | n.a. |
| W29 | 21 24 | 18 11 | 4 34 | 25 28 | 2 38 | 24 54 | 3 59 | 22 28 | 0 8 | 19 36 | 0 53 | 20 58 | 1 53 | 1 40 | 0 49 | 19 2 | 1 9 | 9 26 | 13 17 | 12 38 | 12 21 | 11 15 | | n.a. |
| T 30 | 21 33 | 19 3 | 3 55 | 25 21 | 2 31 | 24 46 | 4 0 | 22 33 | 0 9 | 19 38 | 0 53 | 20 58 | 1 53 | 1 39 | 0 49 | 19 2 | 1 9 | 9 26 | 13 17 | 12 41 | 12 22 | 11 14 | | n.a. |
| F 31 | 21n41 | 18n44 | 3s 1 | 25n11 | 2n23 | 24n38 | 4n 1 | 22n38 | 0n10 | 19n41 | 0s53 | 20s59 | 1n53 | 1s39 | 0s49 | 19s 2 | 1n 9 | 9n26 | 13s17 | 12n43 | 12n23 | 11s12 | | n.a. |

Julian Day Number = 3586472.5, Delta T = 08h43m41s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°26'10, Lahiri = 67°33'10



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## JUNE 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 39 47 | 11♊41'58 | 3♌13 | 21°R45 | 26♋23 | 18♊13 | 4♊ 1 | 7°R12 | 27♓44 | 28°R21 | 9♋58 | 25°R42 | 26♌45 | 1♓27 | n.a. | S 1 |
| S 2 | 16 43 44 | 12°40'58 | 17°26 | 21♊20 | 27°11 | 18°58 | 4°15 | 7♉ 8 | 27°46 | 28♉20 | 9°59 | 25♌40 | 26°42 | 1°34 | n.a. | S 2 |
| M 3 | 16 47 41 | 13°39'56 | 1♍36 | 20°50 | 27°58 | 19°44 | 4°30 | 7° 4 | 27°47 | 28°19 | 10° 1 | 25°D40 | 26°39 | 1°41 | n.a. | M 3 |
| T 4 | 16 51 37 | 14°38'52 | 15°43 | 20°16 | 28°44 | 20°29 | 4°44 | 7° 0 | 27°49 | 28°18 | 10° 2 | 25°R40 | 26°35 | 1°47 | n.a. | T 4 |
| W 5 | 16 55 34 | 15°37'46 | 29°45 | 19°39 | 29°29 | 21°15 | 4°59 | 6°56 | 27°50 | 28°17 | 10° 3 | 25°40 | 26°32 | 1°54 | n.a. | W 5 |
| T 6 | 16 59 30 | 16°36'37 | 13♎43 | 19° 0 | 0♌14 | 22° 0 | 5°13 | 6°52 | 27°51 | 28°16 | 10° 4 | 25°37 | 26°29 | 2° 0 | n.a. | T 6 |
| F 7 | 17 3 27 | 17°35'27 | 27°34 | 18°18 | 0°57 | 22°45 | 5°28 | 6°48 | 27°53 | 28°15 | 10° 6 | 25°32 | 26°26 | 2° 7 | n.a. | F 7 |
| S 8 | 17 7 23 | 18°34'14 | 11♏16 | 17°36 | 1°40 | 23°31 | 5°42 | 6°44 | 27°54 | 28°14 | 10° 7 | 25°24 | 26°23 | 2°14 | n.a. | S 8 |
| S 9 | 17 11 20 | 19°33'00 | 24°49 | 16°54 | 2°21 | 24°16 | 5°56 | 6°40 | 27°55 | 28°12 | 10° 8 | 25°14 | 26°19 | 2°20 | n.a. | S 9 |
| M10 | 17 15 16 | 20°31'44 | 8♐10 | 16°12 | 3° 1 | 25° 1 | 6°11 | 6°35 | 27°56 | 28°11 | 10° 9 | 25° 3 | 26°16 | 2°27 | n.a. | M10 |
| T 11 | 17 19 13 | 21°30'26 | 21°16 | 15°32 | 3°40 | 25°46 | 6°25 | 6°31 | 27°57 | 28°10 | 10°11 | 24°52 | 26°13 | 2°34 | n.a. | T 11 |
| W12 | 17 23 10 | 22°29'06 | 4♑ 7 | 14°53 | 4°18 | 26°31 | 6°39 | 6°27 | 27°58 | 28° 9 | 10°12 | 24°42 | 26°10 | 2°40 | n.a. | W12 |
| T 13 | 17 27 6 | 23°27'44 | 16°41 | 14°17 | 4°54 | 27°16 | 6°54 | 6°22 | 27°59 | 28° 7 | 10°13 | 24°34 | 26° 7 | 2°47 | n.a. | T 13 |
| F 14 | 17 31 3 | 24°26'21 | 29° 0 | 13°45 | 5°30 | 28° 1 | 7° 8 | 6°18 | 28° 0 | 28° 6 | 10°15 | 24°29 | 26° 4 | 2°54 | n.a. | F 14 |
| S 15 | 17 34 59 | 25°24'56 | 11♒ 5 | 13°16 | 6° 4 | 28°46 | 7°22 | 6°13 | 28° 1 | 28° 5 | 10°16 | 24°25 | 26° 0 | 3° 0 | n.a. | S 15 |
| S 16 | 17 38 56 | 26°23'29 | 23° 1 | 12°51 | 6°36 | 29°31 | 7°37 | 6° 9 | 28° 2 | 28° 4 | 10°17 | 24°D24 | 25°57 | 3° 7 | n.a. | S 16 |
| M17 | 17 42 52 | 27°22'01 | 4♓50 | 12°31 | 7° 7 | 0♋16 | 7°51 | 6° 5 | 28° 3 | 28° 2 | 10°19 | 24°25 | 25°54 | 3°14 | n.a. | M17 |
| T 18 | 17 46 49 | 28°20'31 | 16°38 | 12°15 | 7°37 | 1° 0 | 8° 5 | 6° 0 | 28° 3 | 28° 1 | 10°20 | 24°26 | 25°51 | 3°20 | n.a. | T 18 |
| W19 | 17 50 45 | 29°19'00 | 28°31 | 12° 4 | 8° 5 | 1°45 | 8°19 | 5°56 | 28° 4 | 28° 0 | 10°21 | 24°R26 | 25°48 | 3°27 | n.a. | W19 |
| T 20 | 17 54 42 | 0♋17'28 | 10♈32 | 11°57 | 8°31 | 2°30 | 8°33 | 5°51 | 28° 5 | 27°58 | 10°23 | 24°26 | 25°45 | 3°33 | n.a. | T 20 |
| F 21 | 17 58 39 | 1°15'54 | 22°48 | 11°D56 | 8°56 | 3°14 | 8°47 | 5°46 | 28° 5 | 27°57 | 10°24 | 24°23 | 25°41 | 3°40 | n.a. | F 21 |
| S 22 | 18 2 35 | 2°14'18 | 5♉23 | 11°59 | 9°19 | 3°59 | 9° 1 | 5°42 | 28° 6 | 27°55 | 10°25 | 24°19 | 25°38 | 3°47 | n.a. | S 22 |
| S 23 | 18 6 32 | 3°12'42 | 18°20 | 12° 7 | 9°40 | 4°43 | 9°15 | 5°37 | 28° 6 | 27°54 | 10°27 | 24°12 | 25°35 | 3°53 | n.a. | S 23 |
| M24 | 18 10 28 | 4°11'04 | 1♊41 | 12°19 | 9°59 | 5°28 | 9°29 | 5°33 | 28° 7 | 27°53 | 10°28 | 24° 5 | 25°32 | 4° 0 | n.a. | M24 |
| T 25 | 18 14 25 | 5° 9'24 | 15°26 | 12°37 | 10°16 | 6°12 | 9°43 | 5°28 | 28° 7 | 27°51 | 10°29 | 23°57 | 25°29 | 4° 7 | n.a. | T 25 |
| W26 | 18 18 21 | 6° 7'43 | 29°33 | 12°58 | 10°32 | 6°57 | 9°57 | 5°24 | 28° 7 | 27°50 | 10°31 | 23°49 | 25°25 | 4°13 | n.a. | W26 |
| T 27 | 18 22 18 | 7° 6'00 | 13♋56 | 13°24 | 10°45 | 7°41 | 10°11 | 5°19 | 28° 8 | 27°48 | 10°32 | 23°42 | 25°22 | 4°20 | n.a. | T 27 |
| F 28 | 18 26 14 | 8° 4'16 | 28°29 | 13°54 | 10°57 | 8°25 | 10°24 | 5°14 | 28° 8 | 27°47 | 10°33 | 23°38 | 25°19 | 4°27 | n.a. | F 28 |
| S 29 | 18 30 11 | 9° 2'30 | 13♌ 7 | 14°29 | 11° 6 | 9°10 | 10°38 | 5°10 | 28° 8 | 27°45 | 10°35 | 23°36 | 25°16 | 4°33 | n.a. | S 29 |
| S 30 | 18 34 8 | 10♋ 0'43 | 27♌43 | 15♊ 7 | 11♌13 | 9♋54 | 10♊52 | 5♉ 5 | 28♓ 8 | 27♉44 | 10♋36 | 23°D35 | 25♌13 | 4♓40 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n49 | 17n14 | 1s56 | 25n 0 | 2n13 | 24n29 | 4n 1 | 22n43 | 0n10 | 19n44 | 0s53 | 20s59 | 1n53 | 1s38 | 0s49 | 19s 2 | 1n 9 | 9n26 | 13s17 | 12n45 | 12n24 | 11s11 | | n.a. |
| S 2 | 21 57 | 14 40 | 0 44 | 24 47 | 2 1 | 24 20 | 4 1 | 22 47 | 0 11 | 19 46 | 0 53 | 20 59 | 1 53 | 1 37 | 0 49 | 19 2 | 1 9 | 9 26 | 13 17 | 12 45 | 12 25 | 11 9 | | n.a. |
| M 3 | 22 4 | 11 13 | 0n31 | 24 33 | 1 49 | 24 11 | 4 2 | 22 51 | 0 12 | 19 49 | 0 53 | 20 59 | 1 53 | 1 37 | 0 49 | 19 2 | 1 9 | 9 26 | 13 16 | 12 45 | 12 26 | 11 8 | | n.a. |
| T 4 | 22 11 | 7 9 | 1 44 | 24 17 | 1 35 | 24 1 | 4 1 | 22 55 | 0 12 | 19 52 | 0 53 | 20 59 | 1 53 | 1 36 | 0 49 | 19 3 | 1 9 | 9 26 | 13 16 | 12 45 | 12 27 | 11 6 | | n.a. |
| W 5 | 22 17 | 2 43 | 2 51 | 23 59 | 1 20 | 23 51 | 4 1 | 22 59 | 0 13 | 19 54 | 0 53 | 20 59 | 1 53 | 1 36 | 0 49 | 19 3 | 1 9 | 9 26 | 13 16 | 12 46 | 12 28 | 11 5 | | n.a. |
| T 6 | 22 23 | 1s50 | 3 46 | 23 40 | 1 4 | 23 41 | 4 1 | 23 2 | 0 14 | 19 57 | 0 53 | 21 0 | 1 53 | 1 35 | 0 49 | 19 3 | 1 9 | 9 26 | 13 16 | 12 46 | 12 29 | 11 3 | | n.a. |
| F 7 | 22 29 | 6 15 | 4 28 | 23 20 | 0 48 | 23 31 | 4 0 | 23 6 | 0 14 | 19 59 | 0 53 | 21 0 | 1 53 | 1 35 | 0 49 | 19 3 | 1 9 | 9 27 | 13 16 | 12 48 | 12 30 | 11 2 | | n.a. |
| S 8 | 22 34 | 10 18 | 4 54 | 23 0 | 0 31 | 23 21 | 3 59 | 23 9 | 0 15 | 20 2 | 0 53 | 21 0 | 1 53 | 1 35 | 0 49 | 19 3 | 1 9 | 9 27 | 13 16 | 12 51 | 12 31 | 11 0 | | n.a. |
| S 9 | 22 39 | 13 45 | 5 3 | 22 38 | 0 13 | 23 10 | 3 58 | 23 11 | 0 16 | 20 4 | 0 53 | 21 0 | 1 53 | 1 34 | 0 49 | 19 4 | 1 9 | 9 27 | 13 16 | 12 54 | 12 32 | 10 59 | | n.a. |
| M10 | 22 43 | 16 27 | 4 55 | 22 16 | 0s 4 | 23 0 | 3 56 | 23 14 | 0 16 | 20 7 | 0 53 | 21 0 | 1 53 | 1 34 | 0 49 | 19 4 | 1 9 | 9 27 | 13 15 | 12 58 | 12 33 | 10 57 | | n.a. |
| T 11 | 22 47 | 18 15 | 4 32 | 21 55 | 0 22 | 22 49 | 3 54 | 23 16 | 0 17 | 20 9 | 0 53 | 21 1 | 1 53 | 1 33 | 0 49 | 19 4 | 1 9 | 9 27 | 13 15 | 13 1 | 12 34 | 10 56 | | n.a. |
| W12 | 22 50 | 19 4 | 3 55 | 21 33 | 0 40 | 22 38 | 3 52 | 23 18 | 0 18 | 20 12 | 0 53 | 21 1 | 1 53 | 1 33 | 0 49 | 19 4 | 1 9 | 9 27 | 13 15 | 13 5 | 12 35 | 10 54 | | n.a. |
| T 13 | 22 53 | 18 56 | 3 7 | 21 12 | 0 57 | 22 27 | 3 50 | 23 20 | 0 18 | 20 14 | 0 53 | 21 1 | 1 53 | 1 33 | 0 49 | 19 4 | 1 9 | 9 27 | 13 15 | 13 7 | 12 37 | 10 53 | | n.a. |
| F 14 | 22 56 | 17 53 | 2 12 | 20 52 | 1 14 | 22 16 | 3 48 | 23 21 | 0 19 | 20 16 | 0 53 | 21 1 | 1 53 | 1 32 | 0 49 | 19 5 | 1 9 | 9 27 | 13 15 | 13 9 | 12 38 | 10 51 | | n.a. |
| S 15 | 22 58 | 16 2 | 1 11 | 20 32 | 1 30 | 22 5 | 3 45 | 23 22 | 0 20 | 20 18 | 0 53 | 21 2 | 1 53 | 1 32 | 0 49 | 19 5 | 1 9 | 9 27 | 13 15 | 13 10 | 12 39 | 10 49 | | n.a. |
| S 16 | 23 0 | 13 30 | 0 7 | 20 14 | 1 45 | 21 54 | 3 42 | 23 23 | 0 20 | 20 21 | 0 53 | 21 2 | 1 53 | 1 32 | 0 49 | 19 5 | 1 9 | 9 27 | 13 15 | 13 10 | 12 40 | 10 48 | | n.a. |
| M17 | 23 1 | 10 27 | 0s56 | 19 57 | 2 0 | 21 43 | 3 38 | 23 24 | 0 21 | 20 23 | 0 53 | 21 2 | 1 53 | 1 32 | 0 50 | 19 5 | 1 9 | 9 27 | 13 15 | 13 10 | 12 41 | 10 46 | | n.a. |
| T 18 | 23 2 | 6 59 | 1 57 | 19 41 | 2 14 | 21 31 | 3 34 | 23 24 | 0 22 | 20 25 | 0 53 | 21 2 | 1 53 | 1 31 | 0 50 | 19 6 | 1 9 | 9 27 | 13 15 | 13 10 | 12 42 | 10 45 | | n.a. |
| W19 | 23 3 | 3 14 | 2 53 | 19 27 | 2 26 | 21 20 | 3 30 | 23 24 | 0 22 | 20 27 | 0 53 | 21 2 | 1 53 | 1 31 | 0 50 | 19 6 | 1 9 | 9 27 | 13 15 | 13 10 | 12 43 | 10 43 | | n.a. |
| T 20 | 23 3 | 0n41 | 3 42 | 19 14 | 2 38 | 21 9 | 3 26 | 23 24 | 0 23 | 20 30 | 0 53 | 21 3 | 1 53 | 1 31 | 0 50 | 19 6 | 1 9 | 9 27 | 13 14 | 13 10 | 12 44 | 10 42 | | n.a. |
| F 21 | 23 3 | 4 39 | 4 22 | 19 4 | 2 49 | 20 58 | 3 21 | 23 24 | 0 23 | 20 32 | 0 53 | 21 3 | 1 53 | 1 31 | 0 50 | 19 6 | 1 9 | 9 27 | 13 14 | 13 11 | 12 45 | 10 40 | | n.a. |
| S 22 | 23 2 | 8 31 | 4 51 | 18 54 | 2 59 | 20 47 | 3 16 | 23 23 | 0 24 | 20 34 | 0 53 | 21 3 | 1 53 | 1 30 | 0 50 | 19 7 | 1 9 | 9 27 | 13 14 | 13 12 | 12 46 | 10 39 | | n.a. |
| S 23 | 23 1 | 12 6 | 5 6 | 18 47 | 3 8 | 20 36 | 3 10 | 23 23 | 0 25 | 20 36 | 0 53 | 21 3 | 1 53 | 1 30 | 0 50 | 19 7 | 1 9 | 9 27 | 13 14 | 13 14 | 12 47 | 10 37 | | n.a. |
| M24 | 22 59 | 15 11 | 5 5 | 18 40 | 3 15 | 20 25 | 3 5 | 23 21 | 0 25 | 20 38 | 0 53 | 21 4 | 1 53 | 1 30 | 0 50 | 19 7 | 1 9 | 9 27 | 13 14 | 13 17 | 12 48 | 10 36 | | n.a. |
| T 25 | 22 57 | 17 31 | 4 46 | 18 36 | 3 22 | 20 15 | 2 58 | 23 20 | 0 26 | 20 40 | 0 53 | 21 4 | 1 53 | 1 30 | 0 50 | 19 7 | 1 9 | 9 27 | 13 14 | 13 19 | 12 49 | 10 34 | | n.a. |
| W26 | 22 55 | 18 53 | 4 10 | 18 33 | 3 28 | 20 4 | 2 52 | 23 19 | 0 26 | 20 42 | 0 53 | 21 4 | 1 52 | 1 30 | 0 50 | 19 8 | 1 9 | 9 27 | 13 14 | 13 22 | 12 50 | 10 32 | | n.a. |
| T 27 | 22 52 | 19 3 | 3 18 | 18 31 | 3 33 | 19 54 | 2 45 | 23 17 | 0 27 | 20 44 | 0 54 | 21 4 | 1 52 | 1 30 | 0 50 | 19 8 | 1 9 | 9 27 | 13 14 | 13 24 | 12 51 | 10 31 | | n.a. |
| F 28 | 22 48 | 17 59 | 2 12 | 18 31 | 3 37 | 19 43 | 2 37 | 23 15 | 0 28 | 20 46 | 0 54 | 21 5 | 1 52 | 1 30 | 0 50 | 19 8 | 1 9 | 9 26 | 13 14 | 13 25 | 12 52 | 10 29 | | n.a. |
| S 29 | 22 45 | 15 42 | 0 56 | 18 31 | 3 40 | 19 33 | 2 29 | 23 13 | 0 28 | 20 48 | 0 54 | 21 5 | 1 52 | 1 30 | 0 50 | 19 9 | 1 9 | 9 26 | 13 14 | 13 26 | 12 53 | 10 28 | | n.a. |
| S 30 | 22n41 | 12n25 | 0n22 | 18n33 | 3s42 | 19n23 | 2n21 | 23n10 | 0n29 | 20n49 | 0s54 | 21s 5 | 1n52 | 1s30 | 0s50 | 19s 9 | 1n 9 | 9n26 | 13s14 | 13n26 | 12n54 | 10s26 | | n.a. |

Julian Day Number = 3586503.5, Delta T = 08h43m43s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°26'15, Lahiri = 67°33'15



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 38 4 | 10♋58'53 | 12♍12 | 15♊49 | 11♌17 | 10♋38 | 11♊ 5 | 5°R 1 | 28♓ 8 | 27°R42 | 10♋37 | 23♌36 | 25♌10 | 4♓47 | n.a. | M 1 |
| T 2 | 18 42 1 | 11°57'02 | 26°30 | 16°34 | 11°R20 | 11°22 | 11°19 | 4♑56 | 28°R 8 | 27♑41 | 10°39 | 23°38 | 25° 6 | 4°53 | n.a. | T 2 |
| W 3 | 18 45 57 | 12°55'09 | 10♎35 | 17°23 | 11°20 | 12° 6 | 11°32 | 4°52 | 28° 8 | 27°39 | 10°40 | 23°R38 | 25° 3 | 5° 0 | n.a. | W 3 |
| T 4 | 18 49 54 | 13°53'14 | 24°27 | 18°16 | 11°17 | 12°50 | 11°46 | 4°47 | 28° 8 | 27°37 | 10°41 | 23°38 | 25° 0 | 5° 7 | n.a. | T 4 |
| F 5 | 18 53 50 | 14°51'17 | 8♏ 5 | 19°12 | 11°12 | 13°34 | 11°59 | 4°43 | 28° 8 | 27°36 | 10°43 | 23°36 | 24°57 | 5°13 | n.a. | F 5 |
| S 6 | 18 57 47 | 15°49'19 | 21°29 | 20°10 | 11° 5 | 14°17 | 12°13 | 4°38 | 28° 8 | 27°34 | 10°44 | 23°32 | 24°54 | 5°20 | n.a. | S 6 |
| S 7 | 19 1 44 | 16°47'19 | 4♐40 | 21°12 | 10°55 | 15° 1 | 12°26 | 4°34 | 28° 8 | 27°33 | 10°46 | 23°27 | 24°51 | 5°26 | n.a. | S 7 |
| M 8 | 19 5 40 | 17°45'17 | 17°38 | 22°17 | 10°43 | 15°45 | 12°39 | 4°29 | 28° 7 | 27°31 | 10°47 | 23°21 | 24°47 | 5°33 | n.a. | M 8 |
| T 9 | 19 9 37 | 18°43'14 | 0♑22 | 23°25 | 10°28 | 16°29 | 12°52 | 4°25 | 28° 7 | 27°29 | 10°48 | 23°15 | 24°44 | 5°40 | n.a. | T 9 |
| W10 | 19 13 33 | 19°41'10 | 12°53 | 24°36 | 10°11 | 17°12 | 13° 6 | 4°21 | 28° 7 | 27°28 | 10°50 | 23°10 | 24°41 | 5°46 | n.a. | W10 |
| T 11 | 19 17 30 | 20°39'04 | 25°13 | 25°49 | 9°52 | 17°56 | 13°19 | 4°16 | 28° 6 | 27°26 | 10°51 | 23° 5 | 24°38 | 5°53 | n.a. | T 11 |
| F 12 | 19 21 26 | 21°36'57 | 7♒21 | 27° 5 | 9°30 | 18°39 | 13°32 | 4°12 | 28° 6 | 27°25 | 10°52 | 23° 3 | 24°35 | 6° 0 | n.a. | F 12 |
| S 13 | 19 25 23 | 22°34'49 | 19°20 | 28°24 | 9° 7 | 19°23 | 13°44 | 4° 8 | 28° 5 | 27°23 | 10°54 | 23°D 2 | 24°31 | 6° 6 | n.a. | S 13 |
| S 14 | 19 29 19 | 23°32'39 | 1♓12 | 29°46 | 8°41 | 20° 6 | 13°57 | 4° 4 | 28° 5 | 27°21 | 10°55 | 23° 2 | 24°28 | 6°13 | n.a. | S 14 |
| M15 | 19 33 16 | 24°30'28 | 13° 0 | 1♋10 | 8°13 | 20°50 | 14°10 | 4° 0 | 28° 4 | 27°20 | 10°56 | 23° 3 | 24°25 | 6°20 | n.a. | M15 |
| T 16 | 19 37 13 | 25°28'17 | 24°48 | 2°36 | 7°43 | 21°33 | 14°23 | 3°56 | 28° 3 | 27°18 | 10°58 | 23° 5 | 24°22 | 6°26 | n.a. | T 16 |
| W17 | 19 41 9 | 26°26'04 | 6♈41 | 4° 5 | 7°11 | 22°16 | 14°36 | 3°52 | 28° 3 | 27°17 | 10°59 | 23° 6 | 24°19 | 6°33 | n.a. | W17 |
| T 18 | 19 45 6 | 27°23'50 | 18°42 | 5°37 | 6°38 | 22°59 | 14°48 | 3°48 | 28° 2 | 27°15 | 11° 0 | 23° 8 | 24°16 | 6°40 | n.a. | T 18 |
| F 19 | 19 49 2 | 28°21'36 | 0♉57 | 7°11 | 6° 4 | 23°42 | 15° 1 | 3°44 | 28° 1 | 27°13 | 11° 1 | 23°R 8 | 24°12 | 6°46 | n.a. | F 19 |
| S 20 | 19 52 59 | 29°19'21 | 13°30 | 8°48 | 5°29 | 24°26 | 15°13 | 3°40 | 28° 0 | 27°12 | 11° 3 | 23° 7 | 24° 9 | 6°53 | n.a. | S 20 |
| S 21 | 19 56 55 | 0♌17'05 | 26°26 | 10°27 | 4°53 | 25° 9 | 15°25 | 3°36 | 27°59 | 27°10 | 11° 4 | 23° 5 | 24° 6 | 7° 0 | n.a. | S 21 |
| M22 | 20 0 52 | 1°14'48 | 9♊47 | 12° 8 | 4°16 | 25°52 | 15°38 | 3°32 | 27°58 | 27° 8 | 11° 5 | 23° 3 | 24° 3 | 7° 6 | n.a. | M22 |
| T 23 | 20 4 49 | 2°12'30 | 23°34 | 13°52 | 3°38 | 26°34 | 15°50 | 3°28 | 27°57 | 27° 7 | 11° 7 | 23° 0 | 24° 0 | 7°13 | n.a. | T 23 |
| W24 | 20 8 45 | 3°10'12 | 7♋46 | 15°39 | 3° 1 | 27°17 | 16° 2 | 3°25 | 27°56 | 27° 5 | 11° 8 | 22°57 | 23°57 | 7°19 | n.a. | W24 |
| T 25 | 20 12 42 | 4° 7'52 | 22°21 | 17°28 | 2°23 | 28° 0 | 16°14 | 3°21 | 27°55 | 27° 4 | 11° 9 | 22°55 | 23°53 | 7°26 | n.a. | T 25 |
| F 26 | 20 16 38 | 5° 5'32 | 7♌11 | 19°19 | 1°46 | 28°43 | 16°26 | 3°17 | 27°54 | 27° 2 | 11°10 | 22°54 | 23°50 | 7°33 | n.a. | F 26 |
| S 27 | 20 20 35 | 6° 3'11 | 22° 9 | 21°13 | 1°10 | 29°26 | 16°38 | 3°14 | 27°53 | 27° 0 | 11°12 | 22°D53 | 23°47 | 7°39 | n.a. | S 27 |
| S 28 | 20 24 31 | 7° 0'49 | 7♍ 8 | 23° 9 | 0°34 | 0♌ 8 | 16°50 | 3°11 | 27°52 | 26°59 | 11°13 | 22°54 | 23°44 | 7°46 | n.a. | S 28 |
| M29 | 20 28 28 | 7°58'25 | 21°58 | 25° 8 | 29♋59 | 0°51 | 17° 1 | 3° 7 | 27°51 | 26°57 | 11°14 | 22°54 | 23°41 | 7°53 | n.a. | M29 |
| T 30 | 20 32 24 | 8°56'01 | 6♎34 | 27° 8 | 29°25 | 1°34 | 17°13 | 3° 4 | 27°49 | 26°56 | 11°15 | 22°55 | 23°37 | 7°59 | n.a. | T 30 |
| W31 | 20 36 21 | 9♌53'35 | 20♎52 | 29♋11 | 28♋53 | 2♌16 | 17♊25 | 3♑ 1 | 27♓48 | 26♑54 | 11♋17 | 22♌56 | 23♌34 | 8♓ 6 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n36 | 8n25 | 1n39 | 18n36 | 3s43 | 19n14 | 2n12 | 23n 7 | 0n29 | 20n51 | 0s54 | 21s 5 | 1n52 | 1s30 | 0s50 | 19s 9 | 1n 9 | 9n26 | 13s14 | 13n26 | 12n55 | 10s25 | | n.a. |
| T 2 | 22 31 | 3 58 | 2 49 | 18 40 | 3 44 | 19 4 | 2 3 | 23 4 | 0 30 | 20 53 | 0 54 | 21 6 | 1 52 | 1 30 | 0 50 | 19 9 | 1 9 | 9 26 | 13 14 | 13 26 | 12 57 | 10 23 | | n.a. |
| W 3 | 22 26 | 0s38 | 3 48 | 18 45 | 3 43 | 18 55 | 1 53 | 23 1 | 0 31 | 20 55 | 0 54 | 21 6 | 1 52 | 1 30 | 0 50 | 19 10 | 1 9 | 9 26 | 13 14 | 13 25 | 12 58 | 10 21 | | n.a. |
| T 4 | 22 20 | 5 6 | 4 32 | 18 51 | 3 42 | 18 46 | 1 43 | 22 58 | 0 31 | 20 57 | 0 54 | 21 6 | 1 52 | 1 30 | 0 50 | 19 10 | 1 9 | 9 26 | 13 14 | 13 25 | 12 59 | 10 20 | | n.a. |
| F 5 | 22 14 | 9 14 | 5 0 | 18 57 | 3 41 | 18 37 | 1 33 | 22 54 | 0 32 | 20 58 | 0 54 | 21 6 | 1 52 | 1 30 | 0 50 | 19 10 | 1 9 | 9 26 | 13 14 | 13 26 | 13 0 | 10 18 | | n.a. |
| S 6 | 22 8 | 12 50 | 5 11 | 19 4 | 3 38 | 18 29 | 1 22 | 22 50 | 0 32 | 21 0 | 0 54 | 21 7 | 1 52 | 1 30 | 0 50 | 19 11 | 1 9 | 9 26 | 13 14 | 13 27 | 13 1 | 10 17 | | n.a. |
| S 7 | 22 1 | 15 43 | 5 5 | 19 11 | 3 35 | 18 20 | 1 11 | 22 46 | 0 33 | 21 2 | 0 54 | 21 7 | 1 52 | 1 30 | 0 50 | 19 11 | 1 9 | 9 26 | 13 14 | 13 29 | 13 2 | 10 15 | | n.a. |
| M 8 | 21 54 | 17 46 | 4 44 | 19 19 | 3 31 | 18 12 | 0 59 | 22 41 | 0 33 | 21 3 | 0 54 | 21 7 | 1 51 | 1 31 | 0 50 | 19 11 | 1 9 | 9 26 | 13 14 | 13 31 | 13 3 | 10 13 | | n.a. |
| T 9 | 21 46 | 18 54 | 4 9 | 19 27 | 3 27 | 18 4 | 0 47 | 22 37 | 0 34 | 21 5 | 0 54 | 21 7 | 1 51 | 1 31 | 0 50 | 19 12 | 1 9 | 9 26 | 13 14 | 13 33 | 13 4 | 10 12 | | n.a. |
| W10 | 21 38 | 19 5 | 3 22 | 19 35 | 3 22 | 17 57 | 0 34 | 22 32 | 0 35 | 21 6 | 0 54 | 21 8 | 1 51 | 1 31 | 0 51 | 19 12 | 1 9 | 9 26 | 13 14 | 13 35 | 13 5 | 10 10 | | n.a. |
| T 11 | 21 29 | 18 21 | 2 26 | 19 43 | 3 16 | 17 50 | 0 21 | 22 27 | 0 35 | 21 8 | 0 54 | 21 8 | 1 51 | 1 31 | 0 51 | 19 12 | 1 9 | 9 25 | 13 14 | 13 36 | 13 6 | 10 9 | | n.a. |
| F 12 | 21 21 | 16 46 | 1 25 | 19 51 | 3 10 | 17 42 | 0 8 | 22 22 | 0 36 | 21 9 | 0 54 | 21 8 | 1 51 | 1 31 | 0 51 | 19 12 | 1 9 | 9 25 | 13 14 | 13 37 | 13 7 | 10 7 | | n.a. |
| S 13 | 21 12 | 14 28 | 0 20 | 19 59 | 3 3 | 17 36 | 0s 6 | 22 16 | 0 36 | 21 11 | 0 54 | 21 8 | 1 51 | 1 32 | 0 51 | 19 13 | 1 9 | 9 25 | 13 14 | 13 37 | 13 8 | 10 5 | | n.a. |
| S 14 | 21 2 | 11 34 | 0s45 | 20 7 | 2 56 | 17 29 | 0 20 | 22 11 | 0 37 | 21 12 | 0 54 | 21 9 | 1 51 | 1 32 | 0 51 | 19 13 | 1 9 | 9 25 | 13 14 | 13 37 | 13 9 | 10 4 | | n.a. |
| M15 | 20 52 | 8 14 | 1 48 | 20 14 | 2 49 | 17 22 | 0 34 | 22 5 | 0 37 | 21 14 | 0 54 | 21 9 | 1 51 | 1 32 | 0 51 | 19 13 | 1 9 | 9 25 | 13 14 | 13 37 | 13 10 | 10 2 | | n.a. |
| T 16 | 20 42 | 4 35 | 2 46 | 20 21 | 2 40 | 17 16 | 0 48 | 21 59 | 0 38 | 21 15 | 0 54 | 21 9 | 1 50 | 1 32 | 0 51 | 19 14 | 1 9 | 9 25 | 13 14 | 13 36 | 13 11 | 10 1 | | n.a. |
| W17 | 20 31 | 0 44 | 3 38 | 20 27 | 2 32 | 17 10 | 1 2 | 21 53 | 0 38 | 21 17 | 0 54 | 21 9 | 1 50 | 1 33 | 0 51 | 19 14 | 1 9 | 9 25 | 13 14 | 13 36 | 13 12 | 9 59 | | n.a. |
| T 18 | 20 20 | 3n11 | 4 20 | 20 33 | 2 23 | 17 4 | 1 17 | 21 46 | 0 39 | 21 18 | 0 54 | 21 10 | 1 50 | 1 33 | 0 51 | 19 14 | 1 9 | 9 25 | 13 14 | 13 35 | 13 13 | 9 57 | | n.a. |
| F 19 | 20 9 | 7 2 | 4 52 | 20 38 | 2 14 | 16 58 | 1 31 | 21 39 | 0 40 | 21 19 | 0 54 | 21 10 | 1 50 | 1 33 | 0 51 | 19 15 | 1 9 | 9 24 | 13 14 | 13 35 | 13 14 | 9 56 | | n.a. |
| S 20 | 19 58 | 10 41 | 5 11 | 20 42 | 2 4 | 16 53 | 1 46 | 21 32 | 0 40 | 21 20 | 0 55 | 21 10 | 1 50 | 1 34 | 0 51 | 19 15 | 1 9 | 9 24 | 13 14 | 13 35 | 13 15 | 9 54 | | n.a. |
| S 21 | 19 46 | 13 56 | 5 15 | 20 45 | 1 54 | 16 47 | 2 0 | 21 25 | 0 41 | 21 22 | 0 55 | 21 10 | 1 50 | 1 34 | 0 51 | 19 15 | 1 9 | 9 24 | 13 14 | 13 36 | 13 16 | 9 52 | | n.a. |
| M22 | 19 33 | 16 34 | 5 2 | 20 47 | 1 43 | 16 42 | 2 14 | 21 18 | 0 41 | 21 23 | 0 55 | 21 11 | 1 50 | 1 35 | 0 51 | 19 16 | 1 9 | 9 24 | 13 14 | 13 37 | 13 17 | 9 51 | | n.a. |
| T 23 | 19 21 | 18 22 | 4 32 | 20 48 | 1 33 | 16 37 | 2 28 | 21 11 | 0 42 | 21 24 | 0 55 | 21 11 | 1 49 | 1 35 | 0 51 | 19 16 | 1 9 | 9 24 | 13 14 | 13 38 | 13 18 | 9 49 | | n.a. |
| W24 | 19 8 | 19 6 | 3 44 | 20 47 | 1 22 | 16 32 | 2 42 | 21 3 | 0 42 | 21 25 | 0 55 | 21 11 | 1 49 | 1 35 | 0 51 | 19 16 | 1 9 | 9 24 | 13 14 | 13 39 | 13 19 | 9 48 | | n.a. |
| T 25 | 18 55 | 18 35 | 2 41 | 20 45 | 1 11 | 16 27 | 2 56 | 20 55 | 0 43 | 21 26 | 0 55 | 21 11 | 1 49 | 1 36 | 0 51 | 19 17 | 1 9 | 9 23 | 13 14 | 13 39 | 13 20 | 9 46 | | n.a. |
| F 26 | 18 41 | 16 47 | 1 26 | 20 42 | 1 0 | 16 22 | 3 9 | 20 47 | 0 43 | 21 28 | 0 55 | 21 12 | 1 49 | 1 36 | 0 51 | 19 17 | 1 9 | 9 23 | 13 14 | 13 40 | 13 21 | 9 44 | | n.a. |
| S 27 | 18 27 | 13 50 | 0 4 | 20 36 | 0 49 | 16 18 | 3 21 | 20 39 | 0 44 | 21 29 | 0 55 | 21 12 | 1 49 | 1 37 | 0 51 | 19 17 | 1 9 | 9 23 | 13 15 | 13 40 | 13 23 | 9 43 | | n.a. |
| S 28 | 18 13 | 9 58 | 1n18 | 20 29 | 0 37 | 16 13 | 3 34 | 20 31 | 0 44 | 21 30 | 0 55 | 21 12 | 1 49 | 1 37 | 0 51 | 19 17 | 1 9 | 9 23 | 13 15 | 13 40 | 13 24 | 9 41 | | n.a. |
| M29 | 17 59 | 5 30 | 2 34 | 20 20 | 0 26 | 16 9 | 3 45 | 20 22 | 0 45 | 21 31 | 0 55 | 21 12 | 1 48 | 1 38 | 0 51 | 19 18 | 1 9 | 9 23 | 13 15 | 13 39 | 13 25 | 9 39 | | n.a. |
| T 30 | 17 44 | 0 48 | 3 39 | 20 9 | 0 15 | 16 5 | 3 56 | 20 13 | 0 45 | 21 32 | 0 55 | 21 13 | 1 48 | 1 38 | 0 51 | 19 18 | 1 9 | 9 23 | 13 15 | 13 39 | 13 26 | 9 38 | | n.a. |
| W31 | 17n29 | 3s51 | 4n29 | 19n56 | 0s 4 | 16n 1 | 4s 7 | 20n 4 | 0n46 | 21n33 | 0s55 | 21s13 | 1n48 | 1s39 | 0s51 | 19s18 | 1n 9 | 9n22 | 13s15 | 13n39 | 13n27 | 9s36 | | n.a. |

Julian Day Number = 3586533.5, Delta T = 08h43m44s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°26'19, Lahiri = 67°33'19



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## AUGUST 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 40 18 | 10♌51'08 | 4♏49 | 1♌15 | 28°R22 | 2♌59 | 17♊36 | 2°R58 | 27°R47 | 26°R52 | 11♋18 | 22°R57 | 23♌31 | 8♓13 | n.a. | T 1 |
| F 2 | 20 44 14 | 11°48'40 | 18°25 | 3°21 | 27♋53 | 3°41 | 17°47 | 2♍55 | 27♓45 | 26♍51 | 11°19 | 22♌57 | 23°28 | 8°19 | n.a. | F 2 |
| S 3 | 20 48 11 | 12°46'12 | 1♐41 | 5°29 | 27°26 | 4°23 | 17°59 | 2°52 | 27°44 | 26°49 | 11°20 | 22°56 | 23°25 | 8°26 | n.a. | S 3 |
| S 4 | 20 52 7 | 13°43'42 | 14°38 | 7°38 | 27° 0 | 5° 6 | 18°10 | 2°49 | 27°42 | 26°48 | 11°21 | 22°56 | 23°22 | 8°33 | n.a. | S 4 |
| M 5 | 20 56 4 | 14°41'11 | 27°19 | 9°49 | 26°37 | 5°48 | 18°21 | 2°46 | 27°41 | 26°46 | 11°23 | 22°54 | 23°18 | 8°39 | n.a. | M 5 |
| T 6 | 21 0 0 | 15°38'40 | 9♍46 | 12° 0 | 26°16 | 6°30 | 18°32 | 2°43 | 27°39 | 26°45 | 11°24 | 22°53 | 23°15 | 8°46 | n.a. | T 6 |
| W 7 | 21 3 57 | 16°36'07 | 22° 1 | 14°12 | 25°58 | 7°12 | 18°43 | 2°40 | 27°38 | 26°43 | 11°25 | 22°53 | 23°12 | 8°53 | n.a. | W 7 |
| T 8 | 21 7 54 | 17°33'34 | 4♒ 7 | 16°24 | 25°41 | 7°54 | 18°53 | 2°38 | 27°36 | 26°42 | 11°26 | 22°52 | 23° 9 | 8°59 | n.a. | T 8 |
| F 9 | 21 11 50 | 18°31'00 | 16° 5 | 18°36 | 25°27 | 8°36 | 19° 4 | 2°35 | 27°34 | 26°40 | 11°27 | 22°52 | 23° 6 | 9° 6 | n.a. | F 9 |
| S 10 | 21 15 47 | 19°28'26 | 27°57 | 20°48 | 25°16 | 9°18 | 19°15 | 2°33 | 27°33 | 26°39 | 11°28 | 22°D52 | 23° 3 | 9°13 | n.a. | S 10 |
| S 11 | 21 19 43 | 20°25'51 | 9♓46 | 23° 0 | 25° 6 | 10° 0 | 19°25 | 2°31 | 27°31 | 26°37 | 11°29 | 22°52 | 22°59 | 9°19 | n.a. | S 11 |
| M12 | 21 23 40 | 21°23'15 | 21°34 | 25°10 | 25° 0 | 10°42 | 19°35 | 2°28 | 27°29 | 26°36 | 11°30 | 22°52 | 22°56 | 9°26 | n.a. | M12 |
| T 13 | 21 27 36 | 22°20'40 | 3♈24 | 27°20 | 24°55 | 11°24 | 19°46 | 2°26 | 27°27 | 26°34 | 11°31 | 22°52 | 22°53 | 9°32 | n.a. | T 13 |
| W14 | 21 31 33 | 23°18'04 | 15°19 | 29°29 | 24°D53 | 12° 6 | 19°56 | 2°24 | 27°26 | 26°33 | 11°33 | 22°R52 | 22°50 | 9°39 | n.a. | W14 |
| T 15 | 21 35 29 | 24°15'27 | 27°22 | 1♍36 | 24°54 | 12°48 | 20° 6 | 2°22 | 27°24 | 26°32 | 11°34 | 22°52 | 22°47 | 9°46 | n.a. | T 15 |
| F 16 | 21 39 26 | 25°12'51 | 9♉37 | 3°41 | 24°56 | 13°29 | 20°16 | 2°20 | 27°22 | 26°30 | 11°35 | 22°52 | 22°43 | 9°52 | n.a. | F 16 |
| S 17 | 21 43 22 | 26°10'15 | 22° 9 | 5°45 | 25° 1 | 14°11 | 20°25 | 2°19 | 27°20 | 26°29 | 11°36 | 22°D52 | 22°40 | 9°59 | n.a. | S 17 |
| S 18 | 21 47 19 | 27° 7'38 | 5♊ 1 | 7°48 | 25° 8 | 14°53 | 20°35 | 2°17 | 27°18 | 26°27 | 11°37 | 22°52 | 22°37 | 10° 6 | n.a. | S 18 |
| M19 | 21 51 16 | 28° 5'02 | 18°16 | 9°48 | 25°18 | 15°34 | 20°44 | 2°15 | 27°16 | 26°26 | 11°38 | 22°52 | 22°34 | 10°12 | n.a. | M19 |
| T 20 | 21 55 12 | 29° 2'25 | 1♋57 | 11°47 | 25°29 | 16°16 | 20°54 | 2°14 | 27°14 | 26°25 | 11°39 | 22°53 | 22°31 | 10°19 | n.a. | T 20 |
| W21 | 21 59 9 | 29°59'49 | 16° 4 | 13°43 | 25°43 | 16°57 | 21° 3 | 2°12 | 27°12 | 26°23 | 11°40 | 22°53 | 22°28 | 10°26 | n.a. | W21 |
| T 22 | 22 3 5 | 0♍57'13 | 0♌36 | 15°38 | 25°58 | 17°38 | 21°12 | 2°11 | 27°10 | 26°22 | 11°41 | 22°54 | 22°24 | 10°32 | n.a. | T 22 |
| F 23 | 22 7 2 | 1°54'36 | 15°28 | 17°30 | 26°15 | 18°20 | 21°21 | 2°10 | 27° 8 | 26°21 | 11°41 | 22°R54 | 22°21 | 10°39 | n.a. | F 23 |
| S 24 | 22 10 58 | 2°52'00 | 0♍35 | 19°21 | 26°35 | 19° 1 | 21°30 | 2° 9 | 27° 6 | 26°20 | 11°42 | 22°54 | 22°18 | 10°46 | n.a. | S 24 |
| S 25 | 22 14 55 | 3°49'23 | 15°46 | 21° 9 | 26°56 | 19°42 | 21°39 | 2° 8 | 27° 4 | 26°18 | 11°43 | 22°54 | 22°15 | 10°52 | n.a. | S 25 |
| M26 | 22 18 52 | 4°46'46 | 0♎52 | 22°56 | 27°18 | 20°24 | 21°48 | 2° 7 | 27° 2 | 26°17 | 11°44 | 22°53 | 22°12 | 10°59 | n.a. | M26 |
| T 27 | 22 22 48 | 5°44'09 | 15°46 | 24°40 | 27°43 | 21° 5 | 21°56 | 2° 6 | 26°59 | 26°16 | 11°45 | 22°51 | 22° 8 | 11° 6 | n.a. | T 27 |
| W28 | 22 26 45 | 6°41'32 | 0♏19 | 26°22 | 28° 9 | 21°46 | 22° 4 | 2° 5 | 26°57 | 26°15 | 11°46 | 22°50 | 22° 5 | 11°12 | n.a. | W28 |
| T 29 | 22 30 41 | 7°38'54 | 14°27 | 28° 3 | 28°36 | 22°27 | 22°13 | 2° 5 | 26°55 | 26°14 | 11°47 | 22°48 | 22° 2 | 11°19 | n.a. | T 29 |
| F 30 | 22 34 38 | 8°36'17 | 28° 8 | 29°41 | 29° 5 | 23° 8 | 22°21 | 2° 4 | 26°53 | 26°13 | 11°48 | 22°47 | 21°59 | 11°26 | n.a. | F 30 |
| S 31 | 22 38 34 | 9♍33'39 | 11♐24 | 1♎17 | 29♋36 | 23♌49 | 22♊29 | 2♍ 4 | 26♓50 | 26♍12 | 11♋48 | 22°D47 | 21♌56 | 11♓32 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n14 | 8s10 | 5n 1 | 19n40 | 0n 7 | 15n57 | 4s17 | 19n55 | 0n46 | 21n34 | 0s55 | 21s13 | 1n48 | 1s39 | 0s51 | 19s19 | 1n 9 | 9n22 | 13s15 | 13n39 | 13n28 | 9s34 | | n.a. |
| F 2 | 16 58 | 11 57 | 5 16 | 19 23 | 0 18 | 15 53 | 4 27 | 19 46 | 0 47 | 21 35 | 0 55 | 21 13 | 1 48 | 1 40 | 0 51 | 19 19 | 1 9 | 9 22 | 13 15 | 13 39 | 13 29 | 9 33 | | n.a. |
| S 3 | 16 42 | 15 2 | 5 13 | 19 3 | 0 28 | 15 50 | 4 35 | 19 37 | 0 47 | 21 36 | 0 56 | 21 14 | 1 48 | 1 41 | 0 51 | 19 19 | 1 9 | 9 22 | 13 15 | 13 39 | 13 30 | 9 31 | | n.a. |
| S 4 | 16 26 | 17 18 | 4 55 | 18 40 | 0 38 | 15 46 | 4 44 | 19 27 | 0 48 | 21 36 | 0 56 | 21 14 | 1 47 | 1 41 | 0 51 | 19 20 | 1 9 | 9 22 | 13 15 | 13 39 | 13 31 | 9 29 | | n.a. |
| M 5 | 16 10 | 18 39 | 4 22 | 18 16 | 0 47 | 15 43 | 4 51 | 19 17 | 0 48 | 21 37 | 0 56 | 21 14 | 1 47 | 1 42 | 0 52 | 19 20 | 1 9 | 9 21 | 13 15 | 13 39 | 13 32 | 9 28 | | n.a. |
| T 6 | 15 53 | 19 5 | 3 37 | 17 49 | 0 56 | 15 40 | 4 58 | 19 8 | 0 48 | 21 38 | 0 56 | 21 14 | 1 47 | 1 42 | 0 52 | 19 20 | 1 9 | 9 21 | 13 16 | 13 40 | 13 33 | 9 26 | | n.a. |
| W 7 | 15 36 | 18 36 | 2 43 | 17 20 | 1 5 | 15 37 | 5 5 | 18 58 | 0 49 | 21 39 | 0 56 | 21 15 | 1 47 | 1 43 | 0 52 | 19 21 | 1 9 | 9 21 | 13 16 | 13 40 | 13 34 | 9 24 | | n.a. |
| T 8 | 15 19 | 17 15 | 1 42 | 16 49 | 1 12 | 15 34 | 5 10 | 18 47 | 0 49 | 21 40 | 0 56 | 21 15 | 1 47 | 1 44 | 0 52 | 19 21 | 1 9 | 9 21 | 13 16 | 13 40 | 13 35 | 9 23 | | n.a. |
| F 9 | 15 2 | 15 10 | 0 38 | 16 16 | 1 19 | 15 32 | 5 15 | 18 37 | 0 50 | 21 41 | 0 56 | 21 15 | 1 46 | 1 44 | 0 52 | 19 21 | 1 9 | 9 21 | 13 16 | 13 40 | 13 36 | 9 21 | | n.a. |
| S 10 | 14 44 | 12 26 | 0s28 | 15 41 | 1 26 | 15 29 | 5 20 | 18 27 | 0 50 | 21 41 | 0 56 | 21 15 | 1 46 | 1 45 | 0 52 | 19 21 | 1 9 | 9 20 | 13 16 | 13 40 | 13 37 | 9 19 | | n.a. |
| S 11 | 14 27 | 9 13 | 1 33 | 15 4 | 1 31 | 15 27 | 5 24 | 18 16 | 0 51 | 21 42 | 0 56 | 21 16 | 1 46 | 1 46 | 0 52 | 19 22 | 1 9 | 9 20 | 13 16 | 13 40 | 13 38 | 9 18 | | n.a. |
| M12 | 14 9 | 5 38 | 2 33 | 14 26 | 1 36 | 15 25 | 5 28 | 18 5 | 0 51 | 21 43 | 0 56 | 21 16 | 1 46 | 1 47 | 0 52 | 19 22 | 1 9 | 9 20 | 13 16 | 13 40 | 13 39 | 9 16 | | n.a. |
| T 13 | 13 50 | 1 51 | 3 27 | 13 46 | 1 40 | 15 22 | 5 31 | 17 54 | 0 52 | 21 43 | 0 56 | 21 16 | 1 46 | 1 47 | 0 52 | 19 22 | 1 9 | 9 20 | 13 17 | 13 40 | 13 40 | 9 14 | | n.a. |
| W14 | 13 32 | 2n 3 | 4 12 | 13 5 | 1 43 | 15 20 | 5 33 | 17 43 | 0 52 | 21 44 | 0 57 | 21 16 | 1 45 | 1 48 | 0 52 | 19 23 | 1 9 | 9 19 | 13 17 | 13 40 | 13 41 | 9 13 | | n.a. |
| T 15 | 13 13 | 5 53 | 4 47 | 12 23 | 1 46 | 15 18 | 5 35 | 17 32 | 0 53 | 21 45 | 0 57 | 21 17 | 1 45 | 1 49 | 0 52 | 19 23 | 1 9 | 9 19 | 13 17 | 13 40 | 13 42 | 9 11 | | n.a. |
| F 16 | 12 54 | 9 33 | 5 9 | 11 40 | 1 47 | 15 16 | 5 36 | 17 21 | 0 53 | 21 45 | 0 57 | 21 17 | 1 45 | 1 50 | 0 52 | 19 23 | 1 9 | 9 19 | 13 17 | 13 40 | 13 43 | 9 9 | | n.a. |
| S 17 | 12 35 | 12 53 | 5 18 | 10 56 | 1 48 | 15 14 | 5 38 | 17 10 | 0 53 | 21 46 | 0 57 | 21 17 | 1 45 | 1 50 | 0 52 | 19 23 | 1 9 | 9 19 | 13 17 | 13 40 | 13 44 | 9 8 | | n.a. |
| S 18 | 12 16 | 15 41 | 5 11 | 10 11 | 1 48 | 15 13 | 5 38 | 16 58 | 0 54 | 21 46 | 0 57 | 21 17 | 1 44 | 1 51 | 0 52 | 19 24 | 1 9 | 9 18 | 13 17 | 13 40 | 13 45 | 9 6 | | n.a. |
| M19 | 11 57 | 17 46 | 4 47 | 9 26 | 1 47 | 15 11 | 5 39 | 16 46 | 0 54 | 21 47 | 0 57 | 21 18 | 1 44 | 1 52 | 0 52 | 19 24 | 1 9 | 9 18 | 13 17 | 13 40 | 13 46 | 9 4 | | n.a. |
| T 20 | 11 37 | 18 55 | 4 7 | 8 40 | 1 46 | 15 9 | 5 38 | 16 35 | 0 55 | 21 47 | 0 57 | 21 18 | 1 44 | 1 53 | 0 52 | 19 24 | 1 9 | 9 18 | 13 18 | 13 40 | 13 47 | 9 2 | | n.a. |
| W21 | 11 17 | 18 57 | 3 11 | 7 54 | 1 44 | 15 7 | 5 38 | 16 23 | 0 55 | 21 48 | 0 57 | 21 18 | 1 44 | 1 54 | 0 52 | 19 25 | 1 9 | 9 18 | 13 18 | 13 40 | 13 48 | 9 1 | | n.a. |
| T 22 | 10 57 | 17 44 | 2 1 | 7 8 | 1 41 | 15 5 | 5 37 | 16 11 | 0 55 | 21 48 | 0 57 | 21 18 | 1 44 | 1 54 | 0 52 | 19 25 | 1 8 | 9 17 | 13 18 | 13 40 | 13 49 | 8 59 | | n.a. |
| F 23 | 10 37 | 15 17 | 0 41 | 6 22 | 1 38 | 15 3 | 5 36 | 15 59 | 0 56 | 21 49 | 0 58 | 21 19 | 1 43 | 1 55 | 0 52 | 19 25 | 1 8 | 9 17 | 13 18 | 13 40 | 13 50 | 8 57 | | n.a. |
| S 24 | 10 17 | 11 45 | 0n42 | 5 35 | 1 34 | 15 1 | 5 35 | 15 46 | 0 56 | 21 49 | 0 58 | 21 19 | 1 43 | 1 56 | 0 52 | 19 25 | 1 8 | 9 17 | 13 18 | 13 40 | 13 51 | 8 56 | | n.a. |
| S 25 | 9 57 | 7 26 | 2 4 | 4 49 | 1 29 | 14 59 | 5 33 | 15 34 | 0 57 | 21 50 | 0 58 | 21 19 | 1 43 | 1 57 | 0 52 | 19 26 | 1 8 | 9 17 | 13 19 | 13 40 | 13 52 | 8 54 | | n.a. |
| M26 | 9 36 | 2 39 | 3 15 | 4 3 | 1 24 | 14 56 | 5 31 | 15 21 | 0 57 | 21 50 | 0 58 | 21 19 | 1 43 | 1 58 | 0 52 | 19 26 | 1 8 | 9 16 | 13 19 | 13 40 | 13 53 | 8 52 | | n.a. |
| T 27 | 9 16 | 2s12 | 4 13 | 3 17 | 1 18 | 14 54 | 5 29 | 15 9 | 0 57 | 21 51 | 0 58 | 21 19 | 1 43 | 1 59 | 0 52 | 19 26 | 1 8 | 9 16 | 13 19 | 13 41 | 13 54 | 8 51 | | n.a. |
| W28 | 8 55 | 6 49 | 4 53 | 2 31 | 1 12 | 14 52 | 5 26 | 14 56 | 0 58 | 21 51 | 0 58 | 21 20 | 1 42 | 2 0 | 0 52 | 19 26 | 1 8 | 9 16 | 13 19 | 13 41 | 13 55 | 8 49 | | n.a. |
| T 29 | 8 34 | 10 55 | 5 13 | 1 46 | 1 5 | 14 49 | 5 24 | 14 44 | 0 58 | 21 51 | 0 58 | 21 20 | 1 42 | 2 0 | 0 52 | 19 27 | 1 8 | 9 16 | 13 19 | 13 41 | 13 56 | 8 47 | | n.a. |
| F 30 | 8 13 | 14 17 | 5 15 | 1 1 | 0 58 | 14 46 | 5 21 | 14 31 | 0 59 | 21 52 | 0 58 | 21 20 | 1 42 | 2 1 | 0 52 | 19 27 | 1 8 | 9 15 | 13 19 | 13 42 | 13 57 | 8 45 | | n.a. |
| S 31 | 7n52 | 16s49 | 5n 0 | 0n16 | 0n51 | 14n43 | 5s18 | 14n18 | 0n59 | 21n52 | 0s58 | 21s20 | 1n42 | 2s 2 | 0s52 | 19s27 | 1n 8 | 9n15 | 13s20 | 13n42 | 13n58 | 8s44 | | n.a. |

Julian Day Number = 3586564.5, Delta T = 08h43m46s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°26'23, Lahiri = 67°33'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 42 31 | 10♍31'01 | 24♐17 | 2♎51 | 0♌ 8 | 24♌30 | 22♊37 | 2°R 3 | 26°R48 | 26°R11 | 11♋49 | 22♌48 | 21♌53 | 11♓39 | n.a. | S 1 |
| M 2 | 22 46 27 | 11°28'22 | 6♑50 | 4°24 | 0°41 | 25°11 | 22°44 | 2♑ 3 | 26♓46 | 26♑10 | 11°50 | 22°49 | 21°49 | 11°45 | n.a. | M 2 |
| T 3 | 22 50 24 | 12°25'44 | 19° 7 | 5°54 | 1°15 | 25°51 | 22°52 | 2° 3 | 26°44 | 26° 9 | 11°51 | 22°50 | 21°46 | 11°52 | n.a. | T 3 |
| W 4 | 22 54 21 | 13°23'05 | 1♒11 | 7°22 | 1°51 | 26°32 | 22°59 | 2°D 3 | 26°41 | 26° 8 | 11°51 | 22°52 | 21°43 | 11°59 | n.a. | W 4 |
| T 5 | 22 58 17 | 14°20'27 | 13° 7 | 8°48 | 2°28 | 27°13 | 23° 6 | 2° 3 | 26°39 | 26° 7 | 11°52 | 22°53 | 21°40 | 12° 5 | n.a. | T 5 |
| F 6 | 23 2 14 | 15°17'49 | 24°58 | 10°11 | 3° 6 | 27°53 | 23°13 | 2° 3 | 26°37 | 26° 6 | 11°53 | 22°R53 | 21°37 | 12°12 | n.a. | F 6 |
| S 7 | 23 6 10 | 16°15'10 | 6♓46 | 11°33 | 3°45 | 28°34 | 23°20 | 2° 3 | 26°34 | 26° 5 | 11°54 | 22°52 | 21°34 | 12°19 | n.a. | S 7 |
| S 8 | 23 10 7 | 17°12'32 | 18°35 | 12°52 | 4°26 | 29°15 | 23°27 | 2° 4 | 26°32 | 26° 4 | 11°54 | 22°50 | 21°30 | 12°25 | n.a. | S 8 |
| M 9 | 23 14 3 | 18° 9'55 | 0♈25 | 14°10 | 5° 7 | 29°55 | 23°34 | 2° 4 | 26°30 | 26° 3 | 11°55 | 22°47 | 21°27 | 12°32 | n.a. | M 9 |
| T 10 | 23 18 0 | 19° 7'17 | 12°20 | 15°24 | 5°49 | 0♍36 | 23°40 | 2° 5 | 26°27 | 26° 2 | 11°55 | 22°43 | 21°24 | 12°39 | n.a. | T 10 |
| W11 | 23 21 56 | 20° 4'41 | 24°21 | 16°37 | 6°33 | 1°16 | 23°46 | 2° 5 | 26°25 | 26° 1 | 11°56 | 22°39 | 21°21 | 12°45 | n.a. | W11 |
| T 12 | 23 25 53 | 21° 2'04 | 6♉31 | 17°47 | 7°17 | 1°56 | 23°52 | 2° 6 | 26°22 | 26° 1 | 11°57 | 22°34 | 21°18 | 12°52 | n.a. | T 12 |
| F 13 | 23 29 49 | 21°59'29 | 18°52 | 18°55 | 8° 2 | 2°37 | 23°58 | 2° 7 | 26°20 | 26° 0 | 11°57 | 22°30 | 21°14 | 12°59 | n.a. | F 13 |
| S 14 | 23 33 46 | 22°56'54 | 1♊26 | 20° 0 | 8°48 | 3°17 | 24° 4 | 2° 8 | 26°18 | 25°59 | 11°58 | 22°27 | 21°11 | 13° 5 | n.a. | S 14 |
| S 15 | 23 37 43 | 23°54'20 | 14°17 | 21° 2 | 9°35 | 3°57 | 24°10 | 2° 9 | 26°15 | 25°58 | 11°58 | 22°25 | 21° 8 | 13°12 | n.a. | S 15 |
| M16 | 23 41 39 | 24°51'47 | 27°28 | 22° 2 | 10°22 | 4°37 | 24°15 | 2°10 | 26°13 | 25°58 | 11°59 | 22°D25 | 21° 5 | 13°19 | n.a. | M16 |
| T 17 | 23 45 36 | 25°49'14 | 11♋ 0 | 22°59 | 11°11 | 5°17 | 24°21 | 2°11 | 26°10 | 25°57 | 11°59 | 22°26 | 21° 2 | 13°25 | n.a. | T 17 |
| W18 | 23 49 32 | 26°46'43 | 24°56 | 23°53 | 12° 0 | 5°58 | 24°26 | 2°13 | 26° 8 | 25°57 | 12° 0 | 22°27 | 20°59 | 13°32 | n.a. | W18 |
| T 19 | 23 53 29 | 27°44'12 | 9♌16 | 24°43 | 12°50 | 6°38 | 24°31 | 2°14 | 26° 6 | 25°56 | 12° 0 | 22°28 | 20°55 | 13°39 | n.a. | T 19 |
| F 20 | 23 57 25 | 28°41'43 | 23°58 | 25°31 | 13°40 | 7°18 | 24°35 | 2°16 | 26° 3 | 25°55 | 12° 1 | 22°R29 | 20°52 | 13°45 | n.a. | F 20 |
| S 21 | 0 1 22 | 29°39'14 | 8♍57 | 26°15 | 14°32 | 7°58 | 24°40 | 2°17 | 26° 1 | 25°55 | 12° 1 | 22°28 | 20°49 | 13°52 | n.a. | S 21 |
| S 22 | 0 5 18 | 0♎36'46 | 24° 6 | 26°55 | 15°23 | 8°37 | 24°45 | 2°19 | 25°58 | 25°54 | 12° 2 | 22°25 | 20°46 | 13°59 | n.a. | S 22 |
| M23 | 0 9 15 | 1°34'18 | 9♎16 | 27°32 | 16°16 | 9°17 | 24°49 | 2°21 | 25°56 | 25°54 | 12° 2 | 22°21 | 20°43 | 14° 5 | n.a. | M23 |
| T 24 | 0 13 12 | 2°31'51 | 24°16 | 28° 4 | 17° 9 | 9°57 | 24°53 | 2°23 | 25°54 | 25°54 | 12° 2 | 22°15 | 20°40 | 14°12 | n.a. | T 24 |
| W25 | 0 17 8 | 3°29'25 | 8♏58 | 28°33 | 18° 2 | 10°37 | 24°57 | 2°25 | 25°51 | 25°53 | 12° 3 | 22° 9 | 20°36 | 14°18 | n.a. | W25 |
| T 26 | 0 21 5 | 4°27'00 | 23°15 | 28°57 | 18°57 | 11°17 | 25° 0 | 2°27 | 25°49 | 25°53 | 12° 3 | 22° 3 | 20°33 | 14°25 | n.a. | T 26 |
| F 27 | 0 25 1 | 5°24'35 | 7♐ 4 | 29°17 | 19°51 | 11°56 | 25° 4 | 2°29 | 25°47 | 25°52 | 12° 3 | 21°59 | 20°30 | 14°32 | n.a. | F 27 |
| S 28 | 0 28 58 | 6°22'11 | 20°25 | 29°32 | 20°46 | 12°36 | 25° 7 | 2°31 | 25°44 | 25°52 | 12° 4 | 21°56 | 20°27 | 14°38 | n.a. | S 28 |
| S 29 | 0 32 54 | 7°19'48 | 3♑19 | 29°41 | 21°42 | 13°16 | 25°10 | 2°34 | 25°42 | 25°52 | 12° 4 | 21°D54 | 20°24 | 14°45 | n.a. | S 29 |
| M30 | 0 36 51 | 8♎17'25 | 15♑51 | 29°R46 | 22♌38 | 13♍55 | 25♊13 | 2♑36 | 25♓40 | 25♑52 | 12♋ 4 | 21♌55 | 20♌20 | 14♓52 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n30 | 18s26 | 4n30 | 0s28 | 0n43 | 14n40 | 5s14 | 14n 5 | 0n59 | 21n52 | 0s59 | 21s21 | 1n41 | 2s 3 | 0s52 | 19s27 | 1n 8 | 9n15 | 13s20 | 13n42 | 13n59 | 8s42 | | n.a. |
| M 2 | 7 9 | 19 5 | 3 48 | 1 12 | 0 34 | 14 37 | 5 11 | 13 52 | 1 0 | 21 53 | 0 59 | 21 21 | 1 41 | 2 4 | 0 52 | 19 27 | 1 8 | 9 15 | 13 20 | 13 41 | 14 0 | 8 40 | | n.a. |
| T 3 | 6 47 | 18 48 | 2 56 | 1 55 | 0 25 | 14 33 | 5 7 | 13 38 | 1 0 | 21 53 | 0 59 | 21 21 | 1 41 | 2 5 | 0 52 | 19 28 | 1 8 | 9 14 | 13 20 | 13 41 | 14 1 | 8 38 | | n.a. |
| W 4 | 6 26 | 17 40 | 1 57 | 2 37 | 0 16 | 14 29 | 5 4 | 13 25 | 1 1 | 21 53 | 0 59 | 21 21 | 1 41 | 2 6 | 0 52 | 19 28 | 1 8 | 9 14 | 13 21 | 13 40 | 14 2 | 8 37 | | n.a. |
| T 5 | 6 4 | 15 45 | 0 54 | 3 19 | 0 7 | 14 25 | 5 0 | 13 12 | 1 1 | 21 53 | 0 59 | 21 22 | 1 40 | 2 7 | 0 52 | 19 28 | 1 8 | 9 14 | 13 21 | 13 40 | 14 3 | 8 35 | | n.a. |
| F 6 | 5 42 | 13 10 | 0s11 | 4 1 | 0s 3 | 14 21 | 4 56 | 12 58 | 1 1 | 21 54 | 0 59 | 21 22 | 1 40 | 2 8 | 0 52 | 19 28 | 1 8 | 9 14 | 13 21 | 13 40 | 14 4 | 8 33 | | n.a. |
| S 7 | 5 20 | 10 4 | 1 16 | 4 41 | 0 13 | 14 16 | 4 51 | 12 45 | 1 2 | 21 54 | 0 59 | 21 22 | 1 40 | 2 9 | 0 52 | 19 29 | 1 8 | 9 13 | 13 21 | 13 40 | 14 5 | 8 32 | | n.a. |
| S 8 | 4 58 | 6 33 | 2 17 | 5 21 | 0 23 | 14 11 | 4 47 | 12 31 | 1 2 | 21 54 | 0 59 | 21 22 | 1 40 | 2 9 | 0 52 | 19 29 | 1 8 | 9 13 | 13 21 | 13 41 | 14 6 | 8 30 | | n.a. |
| M 9 | 4 36 | 2 47 | 3 12 | 6 1 | 0 33 | 14 6 | 4 43 | 12 17 | 1 2 | 21 54 | 1 0 | 21 22 | 1 40 | 2 10 | 0 52 | 19 29 | 1 8 | 9 13 | 13 22 | 13 42 | 14 7 | 8 28 | | n.a. |
| T 10 | 4 14 | 1n 7 | 3 59 | 6 39 | 0 44 | 14 0 | 4 38 | 12 4 | 1 3 | 21 54 | 1 0 | 21 23 | 1 39 | 2 11 | 0 52 | 19 29 | 1 8 | 9 12 | 13 22 | 13 43 | 14 8 | 8 26 | | n.a. |
| W11 | 3 52 | 5 0 | 4 36 | 7 16 | 0 55 | 13 55 | 4 34 | 11 50 | 1 3 | 21 55 | 1 0 | 21 23 | 1 39 | 2 12 | 0 52 | 19 29 | 1 8 | 9 12 | 13 22 | 13 45 | 14 9 | 8 25 | | n.a. |
| T 12 | 3 30 | 8 43 | 5 1 | 7 53 | 1 6 | 13 49 | 4 29 | 11 36 | 1 3 | 21 55 | 1 0 | 21 23 | 1 39 | 2 13 | 0 52 | 19 29 | 1 8 | 9 12 | 13 22 | 13 46 | 14 10 | 8 23 | | n.a. |
| F 13 | 3 8 | 12 8 | 5 12 | 8 29 | 1 17 | 13 42 | 4 24 | 11 22 | 1 4 | 21 55 | 1 0 | 21 23 | 1 39 | 2 14 | 0 52 | 19 30 | 1 8 | 9 12 | 13 22 | 13 47 | 14 11 | 8 21 | | n.a. |
| S 14 | 2 45 | 15 4 | 5 9 | 9 4 | 1 28 | 13 35 | 4 19 | 11 8 | 1 4 | 21 55 | 1 0 | 21 24 | 1 38 | 2 15 | 0 52 | 19 30 | 1 8 | 9 11 | 13 23 | 13 48 | 14 12 | 8 19 | | n.a. |
| S 15 | 2 23 | 17 20 | 4 51 | 9 37 | 1 40 | 13 28 | 4 14 | 10 54 | 1 4 | 21 55 | 1 0 | 21 24 | 1 38 | 2 16 | 0 52 | 19 30 | 1 8 | 9 11 | 13 23 | 13 49 | 14 13 | 8 17 | | n.a. |
| M16 | 2 1 | 18 45 | 4 17 | 10 10 | 1 51 | 13 21 | 4 9 | 10 40 | 1 5 | 21 55 | 1 1 | 21 24 | 1 38 | 2 17 | 0 52 | 19 30 | 1 8 | 9 11 | 13 23 | 13 49 | 14 14 | 8 16 | | n.a. |
| T 17 | 1 38 | 19 9 | 3 27 | 10 42 | 2 3 | 13 13 | 4 4 | 10 26 | 1 5 | 21 55 | 1 1 | 21 24 | 1 38 | 2 18 | 0 52 | 19 30 | 1 8 | 9 11 | 13 23 | 13 49 | 14 15 | 8 14 | | n.a. |
| W18 | 1 16 | 18 25 | 2 25 | 11 12 | 2 14 | 13 5 | 3 59 | 10 12 | 1 5 | 21 55 | 1 1 | 21 24 | 1 38 | 2 19 | 0 52 | 19 30 | 1 8 | 9 10 | 13 24 | 13 48 | 14 16 | 8 12 | | n.a. |
| T 19 | 0 53 | 16 29 | 1 12 | 11 41 | 2 26 | 12 57 | 3 54 | 9 57 | 1 6 | 21 55 | 1 1 | 21 25 | 1 37 | 2 20 | 0 52 | 19 31 | 1 8 | 9 10 | 13 24 | 13 48 | 14 17 | 8 10 | | n.a. |
| F 20 | 0 31 | 13 27 | 0n 8 | 12 9 | 2 37 | 12 48 | 3 48 | 9 43 | 1 6 | 21 55 | 1 1 | 21 25 | 1 37 | 2 21 | 0 52 | 19 31 | 1 7 | 9 10 | 13 24 | 13 48 | 14 18 | 8 9 | | n.a. |
| S 21 | 0 8 | 9 27 | 1 29 | 12 36 | 2 49 | 12 39 | 3 43 | 9 29 | 1 6 | 21 55 | 1 1 | 21 25 | 1 37 | 2 22 | 0 52 | 19 31 | 1 7 | 9 9 | 13 24 | 13 48 | 14 19 | 8 7 | | n.a. |
| S 22 | 0s14 | 4 49 | 2 44 | 13 1 | 3 0 | 12 29 | 3 38 | 9 14 | 1 7 | 21 55 | 1 1 | 21 25 | 1 37 | 2 23 | 0 52 | 19 31 | 1 7 | 9 9 | 13 25 | 13 49 | 14 20 | 8 5 | | n.a. |
| M23 | 0 37 | 0s 7 | 3 47 | 13 24 | 3 11 | 12 19 | 3 32 | 9 0 | 1 7 | 21 55 | 1 2 | 21 25 | 1 36 | 2 24 | 0 52 | 19 31 | 1 7 | 9 9 | 13 25 | 13 50 | 14 21 | 8 3 | | n.a. |
| T 24 | 0 59 | 5 0 | 4 34 | 13 46 | 3 22 | 12 9 | 3 27 | 8 45 | 1 7 | 21 56 | 1 2 | 21 26 | 1 36 | 2 24 | 0 52 | 19 31 | 1 7 | 9 9 | 13 25 | 13 52 | 14 22 | 8 2 | | n.a. |
| W25 | 1 22 | 9 28 | 5 2 | 14 6 | 3 32 | 11 58 | 3 22 | 8 31 | 1 7 | 21 56 | 1 2 | 21 26 | 1 36 | 2 25 | 0 52 | 19 31 | 1 7 | 9 8 | 13 25 | 13 54 | 14 23 | 8 0 | | n.a. |
| T 26 | 1 44 | 13 16 | 5 10 | 14 24 | 3 43 | 11 47 | 3 16 | 8 16 | 1 8 | 21 56 | 1 2 | 21 26 | 1 36 | 2 26 | 0 52 | 19 31 | 1 7 | 9 8 | 13 26 | 13 56 | 14 24 | 7 58 | | n.a. |
| F 27 | 2 7 | 16 13 | 4 59 | 14 40 | 3 53 | 11 36 | 3 11 | 8 1 | 1 8 | 21 55 | 1 2 | 21 26 | 1 36 | 2 27 | 0 52 | 19 32 | 1 7 | 9 8 | 13 26 | 13 57 | 14 25 | 7 56 | | n.a. |
| S 28 | 2 29 | 18 11 | 4 33 | 14 54 | 4 2 | 11 24 | 3 5 | 7 47 | 1 8 | 21 55 | 1 2 | 21 26 | 1 35 | 2 28 | 0 52 | 19 32 | 1 7 | 9 8 | 13 26 | 13 58 | 14 26 | 7 54 | | n.a. |
| S 29 | 2 52 | 19 8 | 3 53 | 15 6 | 4 11 | 11 12 | 3 0 | 7 32 | 1 9 | 21 55 | 1 2 | 21 26 | 1 35 | 2 29 | 0 52 | 19 32 | 1 7 | 9 7 | 13 26 | 13 59 | 14 27 | 7 53 | | n.a. |
| M30 | 3s14 | 19s 6 | 3n 3 | 15s15 | 4s19 | 11n 0 | 2s54 | 7n17 | 1n 9 | 21n55 | 1s 3 | 21s27 | 1n35 | 2s30 | 0s52 | 19s32 | 1n 7 | 9n 7 | 13s27 | 13n59 | 14n28 | 7s51 | | n.a. |

Julian Day Number = 3586595.5, Delta T = 08h43m48s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°26'28, Lahiri = 67°33'27



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## OCTOBER 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 47 | 9♎15'03 | 28♉ 4 | 29°R45 | 23♌35 | 14♍35 | 25♊16 | 2♉39 | 25°R37 | 25°R51 | 12♋ 4 | 21♌56 | 20♌17 | 14♓58 | n.a. | T 1 |
| W 2 | 0 44 44 | 10°12'42 | 10♒ 4 | 29♎39 | 24°32 | 15°14 | 25°19 | 2°42 | 25♓35 | 25♉51 | 12° 5 | 21°57 | 20°14 | 15° 5 | n.a. | W 2 |
| T 3 | 0 48 40 | 11°10'21 | 21°56 | 29°28 | 25°30 | 15°53 | 25°21 | 2°44 | 25°33 | 25°51 | 12° 5 | 21°R58 | 20°11 | 15°12 | n.a. | T 3 |
| F 4 | 0 52 37 | 12° 8'01 | 3♓44 | 29°11 | 26°28 | 16°33 | 25°23 | 2°47 | 25°30 | 25°51 | 12° 5 | 21°57 | 20° 8 | 15°18 | n.a. | F 4 |
| S 5 | 0 56 34 | 13° 5'42 | 15°32 | 28°48 | 27°26 | 17°12 | 25°25 | 2°50 | 25°28 | 25°51 | 12° 5 | 21°54 | 20° 5 | 15°25 | n.a. | S 5 |
| S 6 | 1 0 30 | 14° 3'24 | 27°22 | 28°20 | 28°25 | 17°51 | 25°27 | 2°53 | 25°26 | 25°51 | 12° 5 | 21°49 | 20° 1 | 15°32 | n.a. | S 6 |
| M 7 | 1 4 27 | 15° 1'07 | 9♈19 | 27°46 | 29°24 | 18°30 | 25°29 | 2°56 | 25°24 | 25°D51 | 12° 5 | 21°42 | 19°58 | 15°38 | n.a. | M 7 |
| T 8 | 1 8 23 | 15°58'50 | 21°22 | 27° 8 | 0♍24 | 19°10 | 25°30 | 2°59 | 25°21 | 25°51 | 12° 5 | 21°33 | 19°55 | 15°45 | n.a. | T 8 |
| W 9 | 1 12 20 | 16°56'36 | 3♉35 | 26°25 | 1°24 | 19°49 | 25°31 | 3° 3 | 25°19 | 25°51 | 12° 5 | 21°22 | 19°52 | 15°52 | n.a. | W 9 |
| T 10 | 1 16 16 | 17°54'22 | 15°57 | 25°38 | 2°24 | 20°28 | 25°32 | 3° 6 | 25°17 | 25°51 | 12° 5 | 21°12 | 19°49 | 15°58 | n.a. | T 10 |
| F 11 | 1 20 13 | 18°52'10 | 28°30 | 24°48 | 3°25 | 21° 7 | 25°33 | 3°10 | 25°15 | 25°51 | 12°R 5 | 21° 3 | 19°45 | 16° 5 | n.a. | F 11 |
| S 12 | 1 24 9 | 19°49'59 | 11♊14 | 23°56 | 4°26 | 21°46 | 25°34 | 3°13 | 25°13 | 25°51 | 12° 5 | 20°55 | 19°42 | 16°12 | n.a. | S 12 |
| S 13 | 1 28 6 | 20°47'50 | 24°12 | 23° 2 | 5°27 | 22°25 | 25°34 | 3°17 | 25°11 | 25°51 | 12° 5 | 20°50 | 19°39 | 16°18 | n.a. | S 13 |
| M14 | 1 32 2 | 21°45'42 | 7♋24 | 22° 8 | 6°29 | 23° 4 | 25°34 | 3°20 | 25° 9 | 25°52 | 12° 5 | 20°47 | 19°36 | 16°25 | n.a. | M14 |
| T 15 | 1 35 59 | 22°43'36 | 20°53 | 21°15 | 7°31 | 23°43 | 25°R34 | 3°24 | 25° 7 | 25°52 | 12° 5 | 20°D46 | 19°33 | 16°32 | n.a. | T 15 |
| W16 | 1 39 56 | 23°41'31 | 4♌40 | 20°23 | 8°34 | 24°21 | 25°34 | 3°28 | 25° 5 | 25°52 | 12° 5 | 20°46 | 19°30 | 16°38 | n.a. | W16 |
| T 17 | 1 43 52 | 24°39'28 | 18°47 | 19°34 | 9°36 | 25° 0 | 25°34 | 3°32 | 25° 3 | 25°53 | 12° 5 | 20°R47 | 19°26 | 16°45 | n.a. | T 17 |
| F 18 | 1 47 49 | 25°37'26 | 3♍12 | 18°50 | 10°39 | 25°39 | 25°33 | 3°36 | 25° 1 | 25°53 | 12° 5 | 20°46 | 19°23 | 16°52 | n.a. | F 18 |
| S 19 | 1 51 45 | 26°35'27 | 17°53 | 18°10 | 11°42 | 26°18 | 25°32 | 3°40 | 24°59 | 25°53 | 12° 5 | 20°44 | 19°20 | 16°58 | n.a. | S 19 |
| S 20 | 1 55 42 | 27°33'28 | 2♎46 | 17°37 | 12°46 | 26°56 | 25°31 | 3°44 | 24°57 | 25°54 | 12° 5 | 20°39 | 19°17 | 17° 5 | n.a. | S 20 |
| M21 | 1 59 38 | 28°31'32 | 17°43 | 17°10 | 13°50 | 27°35 | 25°30 | 3°49 | 24°55 | 25°54 | 12° 4 | 20°31 | 19°14 | 17°12 | n.a. | M21 |
| T 22 | 2 3 35 | 29°29'36 | 2♏35 | 16°51 | 14°54 | 28°13 | 25°29 | 3°53 | 24°53 | 25°55 | 12° 4 | 20°21 | 19°11 | 17°18 | n.a. | T 22 |
| W23 | 2 7 31 | 0♏27'43 | 17°13 | 16°40 | 15°58 | 28°52 | 25°27 | 3°57 | 24°51 | 25°55 | 12° 4 | 20°11 | 19° 7 | 17°25 | n.a. | W23 |
| T 24 | 2 11 28 | 1°25'50 | 1♐31 | 16°D37 | 17° 3 | 29°30 | 25°25 | 4° 2 | 24°49 | 25°56 | 12° 4 | 20° 0 | 19° 4 | 17°32 | n.a. | T 24 |
| F 25 | 2 15 24 | 2°23'59 | 15°22 | 16°43 | 18° 7 | 0♎ 9 | 25°23 | 4° 7 | 24°48 | 25°56 | 12° 3 | 19°52 | 19° 1 | 17°38 | n.a. | F 25 |
| S 26 | 2 19 21 | 3°22'10 | 28°46 | 16°58 | 19°12 | 0°47 | 25°21 | 4°11 | 24°46 | 25°57 | 12° 3 | 19°45 | 18°58 | 17°45 | n.a. | S 26 |
| S 27 | 2 23 18 | 4°20'21 | 11♉43 | 17°22 | 20°18 | 1°25 | 25°19 | 4°16 | 24°44 | 25°57 | 12° 3 | 19°41 | 18°55 | 17°52 | n.a. | S 27 |
| M28 | 2 27 14 | 5°18'34 | 24°16 | 17°54 | 21°23 | 2° 4 | 25°16 | 4°21 | 24°43 | 25°58 | 12° 2 | 19°39 | 18°51 | 17°58 | n.a. | M28 |
| T 29 | 2 31 11 | 6°16'48 | 6♒30 | 18°35 | 22°29 | 2°42 | 25°13 | 4°26 | 24°41 | 25°59 | 12° 2 | 19°D38 | 18°48 | 18° 5 | n.a. | T 29 |
| W30 | 2 35 7 | 7°15'04 | 18°30 | 19°24 | 23°35 | 3°20 | 25°10 | 4°31 | 24°39 | 26° 0 | 12° 2 | 19°R38 | 18°45 | 18°12 | n.a. | W30 |
| T 31 | 2 39 4 | 8♏13'21 | 0♓21 | 20♎20 | 24♍41 | 3♎58 | 25♊ 7 | 4♉36 | 24♓38 | 26♉ 0 | 12♋ 1 | 19♌38 | 18♌42 | 18♓18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s37 | 18s 9 | 2n 6 | 15s22 | 4s26 | 10n47 | 2s49 | 7n 3 | 1n 9 | 21n55 | 1s 3 | 21s27 | 1n35 | 2s31 | 0s52 | 19s32 | 1n 7 | 9n 7 | 13s27 | 13n58 | 14n29 | 7s49 | | n.a. |
| W 2 | 3 59 | 16 24 | 1 4 | 15 26 | 4 32 | 10 34 | 2 43 | 6 48 | 1 9 | 21 55 | 1 3 | 21 27 | 1 34 | 2 32 | 0 52 | 19 32 | 1 7 | 9 7 | 13 27 | 13 58 | 14 30 | 7 47 | | n.a. |
| T 3 | 4 21 | 13 58 | 0 0 | 15 27 | 4 38 | 10 20 | 2 37 | 6 33 | 1 10 | 21 55 | 1 3 | 21 27 | 1 34 | 2 33 | 0 52 | 19 32 | 1 7 | 9 6 | 13 27 | 13 58 | 14 31 | 7 45 | | n.a. |
| F 4 | 4 43 | 10 58 | 1s 3 | 15 24 | 4 42 | 10 6 | 2 32 | 6 18 | 1 10 | 21 55 | 1 3 | 21 27 | 1 34 | 2 34 | 0 52 | 19 32 | 1 7 | 9 6 | 13 28 | 13 58 | 14 32 | 7 44 | | n.a. |
| S 5 | 5 5 | 7 31 | 2 4 | 15 19 | 4 45 | 9 52 | 2 26 | 6 3 | 1 10 | 21 55 | 1 3 | 21 27 | 1 34 | 2 34 | 0 52 | 19 32 | 1 7 | 9 6 | 13 28 | 13 59 | 14 33 | 7 42 | | n.a. |
| S 6 | 5 27 | 3 46 | 2 59 | 15 11 | 4 47 | 9 38 | 2 21 | 5 49 | 1 10 | 21 55 | 1 3 | 21 28 | 1 34 | 2 35 | 0 52 | 19 32 | 1 7 | 9 5 | 13 28 | 14 0 | 14 34 | 7 40 | | n.a. |
| M 7 | 5 49 | 0n 9 | 3 46 | 14 59 | 4 47 | 9 23 | 2 15 | 5 34 | 1 11 | 21 55 | 1 4 | 21 28 | 1 33 | 2 36 | 0 52 | 19 32 | 1 7 | 9 5 | 13 28 | 14 3 | 14 35 | 7 38 | | n.a. |
| T 8 | 6 11 | 4 6 | 4 24 | 14 44 | 4 46 | 9 7 | 2 10 | 5 19 | 1 11 | 21 55 | 1 4 | 21 28 | 1 33 | 2 37 | 0 52 | 19 32 | 1 7 | 9 5 | 13 29 | 14 6 | 14 36 | 7 36 | | n.a. |
| W 9 | 6 33 | 7 56 | 4 51 | 14 26 | 4 42 | 8 52 | 2 4 | 5 4 | 1 11 | 21 55 | 1 4 | 21 28 | 1 33 | 2 38 | 0 52 | 19 32 | 1 7 | 9 5 | 13 29 | 14 9 | 14 37 | 7 35 | | n.a. |
| T 10 | 6 55 | 11 29 | 5 4 | 14 4 | 4 38 | 8 36 | 1 59 | 4 49 | 1 11 | 21 55 | 1 4 | 21 28 | 1 33 | 2 39 | 0 52 | 19 32 | 1 7 | 9 4 | 13 29 | 14 12 | 14 38 | 7 33 | | n.a. |
| F 11 | 7 16 | 14 35 | 5 2 | 13 40 | 4 31 | 8 20 | 1 53 | 4 34 | 1 12 | 21 55 | 1 4 | 21 28 | 1 33 | 2 39 | 0 52 | 19 32 | 1 7 | 9 4 | 13 29 | 14 15 | 14 39 | 7 31 | | n.a. |
| S 12 | 7 38 | 17 2 | 4 46 | 13 12 | 4 22 | 8 3 | 1 48 | 4 19 | 1 12 | 21 54 | 1 4 | 21 28 | 1 32 | 2 40 | 0 52 | 19 32 | 1 7 | 9 4 | 13 30 | 14 17 | 14 40 | 7 29 | | n.a. |
| S 13 | 7 59 | 18 40 | 4 15 | 12 43 | 4 11 | 7 46 | 1 42 | 4 4 | 1 12 | 21 54 | 1 4 | 21 28 | 1 32 | 2 41 | 0 52 | 19 32 | 1 6 | 9 4 | 13 30 | 14 19 | 14 41 | 7 27 | | n.a. |
| M14 | 8 21 | 19 21 | 3 30 | 12 11 | 3 59 | 7 29 | 1 37 | 3 49 | 1 12 | 21 54 | 1 4 | 21 29 | 1 32 | 2 42 | 0 52 | 19 32 | 1 6 | 9 3 | 13 30 | 14 20 | 14 42 | 7 26 | | n.a. |
| T 15 | 8 42 | 18 57 | 2 33 | 11 39 | 3 45 | 7 11 | 1 32 | 3 34 | 1 13 | 21 54 | 1 5 | 21 29 | 1 32 | 2 43 | 0 52 | 19 32 | 1 6 | 9 3 | 13 30 | 14 20 | 14 43 | 7 24 | | n.a. |
| W16 | 9 3 | 17 24 | 1 25 | 11 5 | 3 30 | 6 53 | 1 26 | 3 20 | 1 13 | 21 54 | 1 5 | 21 29 | 1 32 | 2 43 | 0 52 | 19 32 | 1 6 | 9 3 | 13 31 | 14 20 | 14 44 | 7 22 | | n.a. |
| T 17 | 9 24 | 14 47 | 0 11 | 10 31 | 3 13 | 6 35 | 1 21 | 3 5 | 1 13 | 21 54 | 1 5 | 21 29 | 1 31 | 2 44 | 0 52 | 19 32 | 1 6 | 9 3 | 13 31 | 14 20 | 14 45 | 7 20 | | n.a. |
| F 18 | 9 45 | 11 12 | 1n 6 | 9 58 | 2 55 | 6 17 | 1 16 | 2 50 | 1 13 | 21 54 | 1 5 | 21 29 | 1 31 | 2 45 | 0 52 | 19 32 | 1 6 | 9 3 | 13 31 | 14 20 | 14 46 | 7 18 | | n.a. |
| S 19 | 10 6 | 6 51 | 2 19 | 9 26 | 2 37 | 5 58 | 1 11 | 2 35 | 1 14 | 21 53 | 1 5 | 21 29 | 1 31 | 2 46 | 0 52 | 19 32 | 1 6 | 9 2 | 13 31 | 14 21 | 14 47 | 7 16 | | n.a. |
| S 20 | 10 26 | 2 3 | 3 24 | 8 55 | 2 17 | 5 39 | 1 5 | 2 20 | 1 14 | 21 53 | 1 5 | 21 29 | 1 31 | 2 46 | 0 52 | 19 32 | 1 6 | 9 2 | 13 32 | 14 23 | 14 48 | 7 15 | | n.a. |
| M21 | 10 47 | 2s54 | 4 15 | 8 27 | 1 58 | 5 20 | 1 0 | 2 5 | 1 14 | 21 53 | 1 5 | 21 29 | 1 31 | 2 47 | 0 52 | 19 32 | 1 6 | 9 2 | 13 32 | 14 25 | 14 49 | 7 13 | | n.a. |
| T 22 | 11 7 | 7 39 | 4 48 | 8 2 | 1 38 | 5 0 | 0 55 | 1 50 | 1 14 | 21 53 | 1 6 | 21 29 | 1 30 | 2 48 | 0 52 | 19 32 | 1 6 | 9 2 | 13 32 | 14 28 | 14 50 | 7 11 | | n.a. |
| W23 | 11 27 | 11 52 | 5 2 | 7 39 | 1 18 | 4 40 | 0 50 | 1 35 | 1 14 | 21 53 | 1 6 | 21 29 | 1 30 | 2 48 | 0 52 | 19 32 | 1 6 | 9 1 | 13 32 | 14 31 | 14 51 | 7 9 | | n.a. |
| T 24 | 11 47 | 15 17 | 4 56 | 7 20 | 0 59 | 4 20 | 0 45 | 1 20 | 1 15 | 21 53 | 1 6 | 21 29 | 1 30 | 2 49 | 0 52 | 19 32 | 1 6 | 9 1 | 13 32 | 14 34 | 14 52 | 7 7 | | n.a. |
| F 25 | 12 7 | 17 44 | 4 33 | 7 5 | 0 40 | 4 0 | 0 40 | 1 5 | 1 15 | 21 52 | 1 6 | 21 29 | 1 30 | 2 50 | 0 52 | 19 32 | 1 6 | 9 1 | 13 33 | 14 37 | 14 53 | 7 5 | | n.a. |
| S 26 | 12 26 | 19 7 | 3 56 | 6 54 | 0 22 | 3 40 | 0 35 | 0 51 | 1 15 | 21 52 | 1 6 | 21 29 | 1 30 | 2 50 | 0 52 | 19 32 | 1 6 | 9 1 | 13 33 | 14 39 | 14 54 | 7 3 | | n.a. |
| S 27 | 12 46 | 19 26 | 3 7 | 6 47 | 0 5 | 3 19 | 0 31 | 0 36 | 1 15 | 21 52 | 1 6 | 21 29 | 1 30 | 2 51 | 0 52 | 19 32 | 1 6 | 9 1 | 13 33 | 14 41 | 14 55 | 7 2 | | n.a. |
| M28 | 13 5 | 18 46 | 2 10 | 6 45 | 0n11 | 2 58 | 0 26 | 0 21 | 1 15 | 21 52 | 1 6 | 21 29 | 1 29 | 2 52 | 0 52 | 19 32 | 1 6 | 9 0 | 13 33 | 14 41 | 14 56 | 7 0 | | n.a. |
| T 29 | 13 24 | 17 13 | 1 9 | 6 46 | 0 26 | 2 37 | 0 21 | 0 6 | 1 16 | 21 52 | 1 6 | 21 29 | 1 29 | 2 52 | 0 52 | 19 32 | 1 6 | 9 0 | 13 34 | 14 41 | 14 57 | 6 58 | | n.a. |
| W30 | 13 43 | 14 56 | 0 6 | 6 51 | 0 40 | 2 15 | 0 16 | 0s 8 | 1 16 | 21 51 | 1 6 | 21 29 | 1 29 | 2 53 | 0 52 | 19 32 | 1 6 | 9 0 | 13 34 | 14 41 | 14 58 | 6 56 | | n.a. |
| T 31 | 14s 1 | 12s 3 | 0s57 | 7s 0 | 0n53 | 1n54 | 0s12 | 0s23 | 1n16 | 21n51 | 1s 7 | 21s30 | 1n29 | 2s53 | 0s52 | 19s32 | 1n 6 | 9n 0 | 13s34 | 14n41 | 14n59 | 6s54 | | n.a. |

Julian Day Number = 3586625.5, Delta T = 08h43m49s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°26'32, Lahiri = 67°33'32



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## NOVEMBER 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 43 0 | 9♏11'39 | 12♓ 9 | 21♎24 | 25♍47 | 4♎36 | 25°R 4 | 4♑41 | 24°R36 | 26♑ 1 | 12°R 1 | 19°R36 | 18♌39 | 18♓25 | n.a. | F 1 |
| S 2 | 2 46 57 | 10° 9'58 | 23°59 | 22°35 | 26°54 | 5°14 | 25♊ 0 | 4°46 | 24♓35 | 26° 2 | 12♋ 0 | 19♌32 | 18°36 | 18°32 | n.a. | S 2 |
| S 3 | 2 50 53 | 11° 8'19 | 5♈54 | 23°52 | 28° 0 | 5°52 | 24°56 | 4°51 | 24°33 | 26° 3 | 12° 0 | 19°25 | 18°32 | 18°38 | n.a. | S 3 |
| M 4 | 2 54 50 | 12° 6'41 | 17°57 | 25°14 | 29° 7 | 6°30 | 24°52 | 4°56 | 24°32 | 26° 4 | 12° 0 | 19°15 | 18°29 | 18°45 | n.a. | M 4 |
| T 5 | 2 58 47 | 13° 5'05 | 0♉12 | 26°41 | 0♎15 | 7° 8 | 24°48 | 5° 1 | 24°31 | 26° 5 | 11°59 | 19° 3 | 18°26 | 18°52 | n.a. | T 5 |
| W 6 | 3 2 43 | 14° 3'31 | 12°38 | 28°13 | 1°22 | 7°46 | 24°44 | 5° 7 | 24°29 | 26° 6 | 11°59 | 18°50 | 18°23 | 18°58 | n.a. | W 6 |
| T 7 | 3 6 40 | 15° 1'58 | 25°17 | 29°49 | 2°29 | 8°24 | 24°40 | 5°12 | 24°28 | 26° 7 | 11°58 | 18°37 | 18°20 | 19° 5 | n.a. | T 7 |
| F 8 | 3 10 36 | 16° 0'28 | 8♊ 8 | 1♏28 | 3°37 | 9° 2 | 24°35 | 5°18 | 24°27 | 26° 8 | 11°57 | 18°24 | 18°17 | 19°12 | n.a. | F 8 |
| S 9 | 3 14 33 | 16°58'59 | 21°11 | 3° 9 | 4°45 | 9°39 | 24°30 | 5°23 | 24°26 | 26° 9 | 11°57 | 18°14 | 18°13 | 19°18 | n.a. | S 9 |
| S 10 | 3 18 29 | 17°57'32 | 4♋24 | 4°53 | 5°53 | 10°17 | 24°25 | 5°29 | 24°25 | 26°10 | 11°56 | 18° 6 | 18°10 | 19°25 | n.a. | S 10 |
| M11 | 3 22 26 | 18°56'06 | 17°49 | 6°38 | 7° 1 | 10°55 | 24°20 | 5°35 | 24°24 | 26°11 | 11°56 | 18° 2 | 18° 7 | 19°32 | n.a. | M11 |
| T 12 | 3 26 22 | 19°54'43 | 1♌24 | 8°25 | 8° 9 | 11°32 | 24°15 | 5°40 | 24°23 | 26°12 | 11°55 | 17°59 | 18° 4 | 19°38 | n.a. | T 12 |
| W13 | 3 30 19 | 20°53'22 | 15°11 | 10°13 | 9°18 | 12°10 | 24° 9 | 5°46 | 24°22 | 26°13 | 11°54 | 17°59 | 18° 1 | 19°45 | n.a. | W13 |
| T 14 | 3 34 16 | 21°52'03 | 29°10 | 12° 2 | 10°27 | 12°47 | 24° 4 | 5°52 | 24°21 | 26°14 | 11°54 | 17°59 | 17°57 | 19°51 | n.a. | T 14 |
| F 15 | 3 38 12 | 22°50'46 | 13♍21 | 13°51 | 11°36 | 13°25 | 23°58 | 5°58 | 24°20 | 26°15 | 11°53 | 17°58 | 17°54 | 19°58 | n.a. | F 15 |
| S 16 | 3 42 9 | 23°49'31 | 27°43 | 15°40 | 12°45 | 14° 2 | 23°52 | 6° 4 | 24°19 | 26°17 | 11°52 | 17°55 | 17°51 | 20° 5 | n.a. | S 16 |
| S 17 | 3 46 5 | 24°48'18 | 12♎13 | 17°29 | 13°54 | 14°40 | 23°46 | 6°10 | 24°18 | 26°18 | 11°52 | 17°49 | 17°48 | 20°11 | n.a. | S 17 |
| M18 | 3 50 2 | 25°47'08 | 26°46 | 19°18 | 15° 3 | 15°17 | 23°39 | 6°16 | 24°17 | 26°19 | 11°51 | 17°41 | 17°45 | 20°18 | n.a. | M18 |
| T 19 | 3 53 58 | 26°45'59 | 11♏17 | 21° 7 | 16°12 | 15°54 | 23°33 | 6°22 | 24°17 | 26°21 | 11°50 | 17°30 | 17°42 | 20°25 | n.a. | T 19 |
| W20 | 3 57 55 | 27°44'52 | 25°37 | 22°55 | 17°22 | 16°32 | 23°27 | 6°28 | 24°16 | 26°22 | 11°50 | 17°18 | 17°38 | 20°31 | n.a. | W20 |
| T 21 | 4 1 51 | 28°43'47 | 9♐42 | 24°43 | 18°32 | 17° 9 | 23°20 | 6°35 | 24°15 | 26°23 | 11°49 | 17° 7 | 17°35 | 20°38 | n.a. | T 21 |
| F 22 | 4 5 48 | 29°42'44 | 23°25 | 26°30 | 19°42 | 17°46 | 23°13 | 6°41 | 24°15 | 26°25 | 11°48 | 16°56 | 17°32 | 20°45 | n.a. | F 22 |
| S 23 | 4 9 44 | 0♐41'43 | 6♑45 | 28°16 | 20°51 | 18°23 | 23° 6 | 6°47 | 24°14 | 26°26 | 11°47 | 16°48 | 17°29 | 20°51 | n.a. | S 23 |
| S 24 | 4 13 41 | 1°40'43 | 19°41 | 0♐ 2 | 22° 2 | 19° 0 | 22°59 | 6°53 | 24°14 | 26°28 | 11°46 | 16°43 | 17°26 | 20°58 | n.a. | S 24 |
| M25 | 4 17 38 | 2°39'45 | 2♒14 | 1°47 | 23°12 | 19°37 | 22°52 | 7° 0 | 24°13 | 26°29 | 11°46 | 16°40 | 17°23 | 21° 5 | n.a. | M25 |
| T 26 | 4 21 34 | 3°38'48 | 14°29 | 3°31 | 24°22 | 20°14 | 22°45 | 7° 6 | 24°13 | 26°31 | 11°45 | 16°D39 | 17°19 | 21°12 | n.a. | T 26 |
| W27 | 4 25 31 | 4°37'53 | 26°30 | 5°15 | 25°33 | 20°51 | 22°38 | 7°13 | 24°13 | 26°32 | 11°44 | 16°40 | 17°16 | 21°18 | n.a. | W27 |
| T 28 | 4 29 27 | 5°37'00 | 8♓23 | 6°58 | 26°43 | 21°28 | 22°30 | 7°19 | 24°12 | 26°34 | 11°43 | 16°R40 | 17°13 | 21°25 | n.a. | T 28 |
| F 29 | 4 33 24 | 6°36'08 | 20°12 | 8°40 | 27°54 | 22° 4 | 22°23 | 7°26 | 24°12 | 26°35 | 11°42 | 16°39 | 17°10 | 21°32 | n.a. | F 29 |
| S 30 | 4 37 20 | 7♐35'18 | 2♈ 3 | 10♐21 | 29♎ 5 | 22♎41 | 22♊15 | 7♑32 | 24♓12 | 26♑37 | 11♋41 | 16♌36 | 17♌ 7 | 21♓38 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s20 | 8s41 | 1s56 | 7s13 | 1n 4 | 1n32 | 0s 7 | 0s38 | 1n16 | 21n51 | 1s 7 | 21s30 | 1n29 | 2s54 | 0s52 | 19s31 | 1n 6 | 9n 0 | 13s34 | 14n42 | 15n 0 | 6s52 | | n.a. |
| S 2 | 14 38 | 4 59 | 2 51 | 7 30 | 1 14 | 1 10 | 0 3 | 0 53 | 1 16 | 21 51 | 1 7 | 21 30 | 1 28 | 2 55 | 0 52 | 19 31 | 1 6 | 8 59 | 13 35 | 14 43 | 15 0 | 6 50 | | n.a. |
| S 3 | 14 56 | 1 3 | 3 39 | 7 49 | 1 23 | 0 48 | 0n 2 | 1 7 | 1 17 | 21 50 | 1 7 | 21 29 | 1 28 | 2 55 | 0 51 | 19 31 | 1 6 | 8 59 | 13 35 | 14 45 | 15 1 | 6 49 | | n.a. |
| M 4 | 15 13 | 2n57 | 4 17 | 8 12 | 1 31 | 0 26 | 0 6 | 1 22 | 1 17 | 21 50 | 1 7 | 21 29 | 1 28 | 2 56 | 0 51 | 19 31 | 1 6 | 8 59 | 13 35 | 14 48 | 15 2 | 6 47 | | n.a. |
| T 5 | 15 31 | 6 54 | 4 44 | 8 37 | 1 37 | 0 4 | 0 10 | 1 36 | 1 17 | 21 50 | 1 7 | 21 29 | 1 28 | 2 56 | 0 51 | 19 31 | 1 6 | 8 59 | 13 35 | 14 52 | 15 3 | 6 45 | | n.a. |
| W 6 | 15 48 | 10 38 | 4 58 | 9 4 | 1 42 | 0s19 | 0 14 | 1 51 | 1 17 | 21 50 | 1 7 | 21 29 | 1 28 | 2 57 | 0 51 | 19 31 | 1 5 | 8 59 | 13 35 | 14 56 | 15 4 | 6 43 | | n.a. |
| T 7 | 16 5 | 13 56 | 4 58 | 9 34 | 1 46 | 0 42 | 0 18 | 2 5 | 1 17 | 21 49 | 1 7 | 21 29 | 1 28 | 2 57 | 0 51 | 19 31 | 1 5 | 8 59 | 13 36 | 15 0 | 15 5 | 6 41 | | n.a. |
| F 8 | 16 22 | 16 39 | 4 43 | 10 5 | 1 49 | 1 4 | 0 22 | 2 20 | 1 17 | 21 49 | 1 7 | 21 29 | 1 27 | 2 57 | 0 51 | 19 31 | 1 5 | 8 58 | 13 36 | 15 4 | 15 6 | 6 39 | | n.a. |
| S 9 | 16 38 | 18 34 | 4 13 | 10 37 | 1 51 | 1 27 | 0 26 | 2 34 | 1 18 | 21 49 | 1 7 | 21 29 | 1 27 | 2 58 | 0 51 | 19 30 | 1 5 | 8 58 | 13 36 | 15 7 | 15 7 | 6 37 | | n.a. |
| S 10 | 16 54 | 19 30 | 3 28 | 11 10 | 1 52 | 1 50 | 0 30 | 2 49 | 1 18 | 21 49 | 1 7 | 21 29 | 1 27 | 2 58 | 0 51 | 19 30 | 1 5 | 8 58 | 13 36 | 15 9 | 15 8 | 6 35 | | n.a. |
| M11 | 17 10 | 19 22 | 2 32 | 11 44 | 1 52 | 2 13 | 0 34 | 3 3 | 1 18 | 21 48 | 1 8 | 21 29 | 1 27 | 2 59 | 0 51 | 19 30 | 1 5 | 8 58 | 13 36 | 15 11 | 15 9 | 6 34 | | n.a. |
| T 12 | 17 26 | 18 7 | 1 27 | 12 19 | 1 52 | 2 36 | 0 38 | 3 17 | 1 18 | 21 48 | 1 8 | 21 29 | 1 27 | 2 59 | 0 51 | 19 30 | 1 5 | 8 58 | 13 37 | 15 11 | 15 10 | 6 32 | | n.a. |
| W13 | 17 41 | 15 47 | 0 15 | 12 54 | 1 50 | 2 59 | 0 41 | 3 32 | 1 18 | 21 48 | 1 8 | 21 29 | 1 27 | 2 59 | 0 51 | 19 30 | 1 5 | 8 58 | 13 37 | 15 12 | 15 11 | 6 30 | | n.a. |
| T 14 | 17 56 | 12 30 | 0n59 | 13 29 | 1 48 | 3 23 | 0 45 | 3 46 | 1 18 | 21 47 | 1 8 | 21 29 | 1 27 | 3 0 | 0 51 | 19 30 | 1 5 | 8 57 | 13 37 | 15 12 | 15 12 | 6 28 | | n.a. |
| F 15 | 18 11 | 8 27 | 2 10 | 14 4 | 1 45 | 3 46 | 0 48 | 4 0 | 1 19 | 21 47 | 1 8 | 21 29 | 1 26 | 3 0 | 0 51 | 19 29 | 1 5 | 8 57 | 13 37 | 15 12 | 15 13 | 6 26 | | n.a. |
| S 16 | 18 25 | 3 52 | 3 14 | 14 38 | 1 42 | 4 9 | 0 52 | 4 14 | 1 19 | 21 47 | 1 8 | 21 29 | 1 26 | 3 0 | 0 51 | 19 29 | 1 5 | 8 57 | 13 37 | 15 13 | 15 14 | 6 24 | | n.a. |
| S 17 | 18 40 | 0s59 | 4 5 | 15 13 | 1 38 | 4 33 | 0 55 | 4 28 | 1 19 | 21 47 | 1 8 | 21 28 | 1 26 | 3 1 | 0 51 | 19 29 | 1 5 | 8 57 | 13 38 | 15 15 | 15 15 | 6 22 | | n.a. |
| M18 | 18 53 | 5 46 | 4 41 | 15 46 | 1 33 | 4 56 | 0 58 | 4 42 | 1 19 | 21 46 | 1 8 | 21 28 | 1 26 | 3 1 | 0 51 | 19 29 | 1 5 | 8 57 | 13 38 | 15 17 | 15 16 | 6 20 | | n.a. |
| T 19 | 19 7 | 10 13 | 4 59 | 16 19 | 1 28 | 5 19 | 1 1 | 4 56 | 1 19 | 21 46 | 1 8 | 21 28 | 1 26 | 3 1 | 0 51 | 19 29 | 1 5 | 8 57 | 13 38 | 15 20 | 15 17 | 6 18 | | n.a. |
| W20 | 19 20 | 14 1 | 4 58 | 16 51 | 1 23 | 5 43 | 1 5 | 5 10 | 1 19 | 21 46 | 1 8 | 21 28 | 1 26 | 3 1 | 0 51 | 19 28 | 1 5 | 8 57 | 13 38 | 15 24 | 15 18 | 6 17 | | n.a. |
| T 21 | 19 33 | 16 57 | 4 38 | 17 23 | 1 18 | 6 6 | 1 8 | 5 24 | 1 19 | 21 45 | 1 8 | 21 28 | 1 26 | 3 2 | 0 51 | 19 28 | 1 5 | 8 57 | 13 38 | 15 27 | 15 19 | 6 15 | | n.a. |
| F 22 | 19 46 | 18 51 | 4 3 | 17 53 | 1 12 | 6 30 | 1 10 | 5 38 | 1 20 | 21 45 | 1 8 | 21 28 | 1 25 | 3 2 | 0 51 | 19 28 | 1 5 | 8 57 | 13 38 | 15 30 | 15 20 | 6 13 | | n.a. |
| S 23 | 19 58 | 19 38 | 3 15 | 18 23 | 1 6 | 6 53 | 1 13 | 5 52 | 1 20 | 21 44 | 1 8 | 21 28 | 1 25 | 3 2 | 0 51 | 19 28 | 1 5 | 8 56 | 13 39 | 15 33 | 15 21 | 6 11 | | n.a. |
| S 24 | 20 10 | 19 21 | 2 18 | 18 51 | 0 59 | 7 16 | 1 16 | 6 5 | 1 20 | 21 44 | 1 8 | 21 27 | 1 25 | 3 2 | 0 51 | 19 27 | 1 5 | 8 56 | 13 39 | 15 34 | 15 22 | 6 9 | | n.a. |
| M25 | 20 21 | 18 6 | 1 16 | 19 19 | 0 53 | 7 39 | 1 18 | 6 19 | 1 20 | 21 44 | 1 8 | 21 27 | 1 25 | 3 2 | 0 51 | 19 27 | 1 5 | 8 56 | 13 39 | 15 35 | 15 23 | 6 7 | | n.a. |
| T 26 | 20 32 | 16 2 | 0 12 | 19 45 | 0 46 | 8 2 | 1 21 | 6 33 | 1 20 | 21 43 | 1 8 | 21 27 | 1 25 | 3 2 | 0 51 | 19 27 | 1 5 | 8 56 | 13 39 | 15 35 | 15 23 | 6 5 | | n.a. |
| W27 | 20 43 | 13 18 | 0s52 | 20 11 | 0 40 | 8 25 | 1 23 | 6 46 | 1 20 | 21 43 | 1 8 | 21 27 | 1 25 | 3 2 | 0 51 | 19 27 | 1 5 | 8 56 | 13 39 | 15 35 | 15 24 | 6 3 | | n.a. |
| T 28 | 20 54 | 10 3 | 1 53 | 20 35 | 0 33 | 8 48 | 1 26 | 6 59 | 1 20 | 21 43 | 1 8 | 21 27 | 1 25 | 3 2 | 0 51 | 19 26 | 1 5 | 8 56 | 13 39 | 15 35 | 15 25 | 6 1 | | n.a. |
| F 29 | 21 4 | 6 25 | 2 49 | 20 58 | 0 26 | 9 11 | 1 28 | 7 13 | 1 20 | 21 42 | 1 8 | 21 26 | 1 25 | 3 3 | 0 51 | 19 26 | 1 5 | 8 56 | 13 39 | 15 36 | 15 26 | 5 59 | | n.a. |
| S 30 | 21s13 | 2s31 | 3s37 | 21s19 | 0n19 | 9s34 | 1n30 | 7s26 | 1n21 | 21n42 | 1s 8 | 21s26 | 1n24 | 3s 3 | 0s50 | 19s26 | 1n 5 | 8n56 | 13s40 | 15n36 | 15n27 | 5s57 | | n.a. |

Julian Day Number = 3586656.5, Delta T = 08h43m51s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°26'36, Lahiri = 67°33'36



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## DECEMBER 5107

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 41 17 | 8♐34'29 | 14♈ 1 | 12♐ 2 | 0♏15 | 23♎18 | 22°R 7 | 7♑39 | 24°R12 | 26♑39 | 11°R40 | 16°R30 | 17♌ 3 | 21♓45 | n.a. | S 1 |
| M 2 | 4 45 13 | 9°33'42 | 26°10 | 13°42 | 1°26 | 23°54 | 22♊ 0 | 7°46 | 24♓12 | 26°40 | 11♋40 | 16♌23 | 17° 0 | 21°52 | n.a. | M 2 |
| T 3 | 4 49 10 | 10°32'57 | 8♉33 | 15°21 | 2°38 | 24°31 | 21°52 | 7°52 | 24°D12 | 26°42 | 11°39 | 16°13 | 16°57 | 21°58 | n.a. | T 3 |
| W 4 | 4 53 7 | 11°32'14 | 21°12 | 17° 0 | 3°49 | 25° 7 | 21°44 | 7°59 | 24°12 | 26°44 | 11°38 | 16° 2 | 16°54 | 22° 5 | n.a. | W 4 |
| T 5 | 4 57 3 | 12°31'32 | 4♊ 8 | 18°37 | 5° 0 | 25°44 | 21°36 | 8° 6 | 24°12 | 26°45 | 11°37 | 15°50 | 16°51 | 22°12 | n.a. | T 5 |
| F 6 | 5 1 0 | 13°30'52 | 17°19 | 20°15 | 6°12 | 26°20 | 21°28 | 8°13 | 24°12 | 26°47 | 11°36 | 15°40 | 16°48 | 22°18 | n.a. | F 6 |
| S 7 | 5 4 56 | 14°30'14 | 0♋45 | 21°51 | 7°23 | 26°57 | 21°20 | 8°20 | 24°12 | 26°49 | 11°35 | 15°31 | 16°44 | 22°25 | n.a. | S 7 |
| S 8 | 5 8 53 | 15°29'38 | 14°22 | 23°27 | 8°35 | 27°33 | 21°12 | 8°26 | 24°12 | 26°51 | 11°34 | 15°24 | 16°41 | 22°32 | n.a. | S 8 |
| M 9 | 5 12 49 | 16°29'04 | 28° 9 | 25° 2 | 9°46 | 28° 9 | 21° 4 | 8°33 | 24°13 | 26°52 | 11°33 | 15°21 | 16°38 | 22°38 | n.a. | M 9 |
| T 10 | 5 16 46 | 17°28'33 | 12♌ 3 | 26°37 | 10°58 | 28°45 | 20°56 | 8°40 | 24°13 | 26°54 | 11°32 | 15°D19 | 16°35 | 22°45 | n.a. | T 10 |
| W11 | 5 20 42 | 18°28'03 | 26° 2 | 28°11 | 12°10 | 29°22 | 20°48 | 8°47 | 24°13 | 26°56 | 11°31 | 15°20 | 16°32 | 22°52 | n.a. | W11 |
| T 12 | 5 24 39 | 19°27'35 | 10♍ 6 | 29°45 | 13°22 | 29°58 | 20°40 | 8°54 | 24°14 | 26°58 | 11°30 | 15°20 | 16°29 | 22°58 | n.a. | T 12 |
| F 13 | 5 28 36 | 20°27'09 | 24°13 | 1♑18 | 14°34 | 0♏34 | 20°32 | 9° 1 | 24°14 | 27° 0 | 11°29 | 15°R21 | 16°25 | 23° 5 | n.a. | F 13 |
| S 14 | 5 32 32 | 21°26'46 | 8♎23 | 2°51 | 15°46 | 1°10 | 20°23 | 9° 8 | 24°15 | 27° 2 | 11°28 | 15°19 | 16°22 | 23°12 | n.a. | S 14 |
| S 15 | 5 36 29 | 22°26'24 | 22°33 | 4°23 | 16°59 | 1°46 | 20°15 | 9°15 | 24°15 | 27° 4 | 11°27 | 15°16 | 16°19 | 23°18 | n.a. | S 15 |
| M16 | 5 40 25 | 23°26'05 | 6♏41 | 5°54 | 18°11 | 2°22 | 20° 7 | 9°22 | 24°16 | 27° 6 | 11°26 | 15°10 | 16°16 | 23°25 | n.a. | M16 |
| T 17 | 5 44 22 | 24°25'48 | 20°43 | 7°25 | 19°23 | 2°57 | 19°59 | 9°29 | 24°17 | 27° 8 | 11°25 | 15° 3 | 16°13 | 23°32 | n.a. | T 17 |
| W18 | 5 48 18 | 25°25'33 | 4♐37 | 8°56 | 20°36 | 3°33 | 19°51 | 9°37 | 24°17 | 27° 9 | 11°23 | 14°54 | 16° 9 | 23°38 | n.a. | W18 |
| T 19 | 5 52 15 | 26°25'20 | 18°18 | 10°26 | 21°48 | 4° 9 | 19°43 | 9°44 | 24°18 | 27°11 | 11°22 | 14°46 | 16° 6 | 23°45 | n.a. | T 19 |
| F 20 | 5 56 12 | 27°25'08 | 1♑42 | 11°56 | 23° 1 | 4°44 | 19°35 | 9°51 | 24°19 | 27°13 | 11°21 | 14°38 | 16° 3 | 23°52 | n.a. | F 20 |
| S 21 | 6 0 8 | 28°24'59 | 14°49 | 13°25 | 24°14 | 5°20 | 19°27 | 9°58 | 24°20 | 27°16 | 11°20 | 14°33 | 16° 0 | 23°58 | n.a. | S 21 |
| S 22 | 6 4 5 | 29°24'51 | 27°36 | 14°53 | 25°27 | 5°56 | 19°19 | 10° 5 | 24°21 | 27°18 | 11°19 | 14°29 | 15°57 | 24° 5 | n.a. | S 22 |
| M23 | 6 8 1 | 0♑24'44 | 10♒ 5 | 16°21 | 26°39 | 6°31 | 19°11 | 10°12 | 24°22 | 27°20 | 11°18 | 14°D27 | 15°54 | 24°12 | n.a. | M23 |
| T 24 | 6 11 58 | 1°24'40 | 22°18 | 17°49 | 27°52 | 7° 6 | 19° 3 | 10°20 | 24°23 | 27°22 | 11°17 | 14°28 | 15°50 | 24°18 | n.a. | T 24 |
| W25 | 6 15 54 | 2°24'36 | 4♓19 | 19°16 | 29° 5 | 7°42 | 18°56 | 10°27 | 24°24 | 27°24 | 11°16 | 14°29 | 15°47 | 24°25 | n.a. | W25 |
| T 26 | 6 19 51 | 3°24'34 | 16°12 | 20°42 | 0♐18 | 8°17 | 18°48 | 10°34 | 24°25 | 27°26 | 11°15 | 14°31 | 15°44 | 24°32 | n.a. | T 26 |
| F 27 | 6 23 47 | 4°24'34 | 28° 1 | 22° 8 | 1°32 | 8°52 | 18°41 | 10°41 | 24°26 | 27°28 | 11°14 | 14°32 | 15°41 | 24°38 | n.a. | F 27 |
| S 28 | 6 27 44 | 5°24'35 | 9♈53 | 23°33 | 2°45 | 9°27 | 18°33 | 10°48 | 24°27 | 27°30 | 11°13 | 14°R32 | 15°38 | 24°45 | n.a. | S 28 |
| S 29 | 6 31 41 | 6°24'37 | 21°51 | 24°57 | 3°58 | 10° 2 | 18°26 | 10°56 | 24°29 | 27°32 | 11°11 | 14°30 | 15°34 | 24°52 | n.a. | S 29 |
| M30 | 6 35 37 | 7°24'41 | 4♉ 2 | 26°21 | 5°11 | 10°37 | 18°18 | 11° 3 | 24°30 | 27°34 | 11°10 | 14°27 | 15°31 | 24°58 | n.a. | M30 |
| T 31 | 6 39 34 | 8♑24'46 | 16♉28 | 27♑43 | 6♐24 | 11♏12 | 18♊11 | 11♑10 | 24♓31 | 27♑36 | 11♋ 9 | 14♌23 | 15♌28 | 25♓ 5 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s23 | 1n30 | 4s16 | 21s40 | 0n12 | 9s56 | 1n32 | 7s39 | 1n21 | 21n41 | 1s 8 | 21s26 | 1n24 | 3s 3 | 0s50 | 19s26 | 1n 5 | 8n56 | 13s40 | 15n38 | 15n28 | 5s55 | | n.a. |
| M 2 | 21 31 | 5 30 | 4 45 | 21 59 | 0 5 | 10 19 | 1 34 | 7 52 | 1 21 | 21 41 | 1 8 | 21 26 | 1 24 | 3 3 | 0 50 | 19 25 | 1 5 | 8 56 | 13 40 | 15 40 | 15 29 | 5 54 | | n.a. |
| T 3 | 21 40 | 9 22 | 5 0 | 22 18 | 0s 2 | 10 41 | 1 36 | 8 6 | 1 21 | 21 40 | 1 8 | 21 25 | 1 24 | 3 3 | 0 50 | 19 25 | 1 4 | 8 56 | 13 40 | 15 43 | 15 30 | 5 52 | | n.a. |
| W 4 | 21 48 | 12 54 | 5 2 | 22 35 | 0 9 | 11 3 | 1 38 | 8 19 | 1 21 | 21 40 | 1 8 | 21 25 | 1 24 | 3 2 | 0 50 | 19 25 | 1 4 | 8 56 | 13 40 | 15 46 | 15 31 | 5 50 | | n.a. |
| T 5 | 21 56 | 15 54 | 4 48 | 22 50 | 0 16 | 11 25 | 1 39 | 8 32 | 1 21 | 21 40 | 1 8 | 21 25 | 1 24 | 3 2 | 0 50 | 19 24 | 1 4 | 8 56 | 13 40 | 15 50 | 15 32 | 5 48 | | n.a. |
| F 6 | 22 3 | 18 10 | 4 19 | 23 5 | 0 23 | 11 47 | 1 41 | 8 44 | 1 21 | 21 39 | 1 8 | 21 24 | 1 24 | 3 2 | 0 50 | 19 24 | 1 4 | 8 56 | 13 40 | 15 53 | 15 33 | 5 46 | | n.a. |
| S 7 | 22 10 | 19 28 | 3 35 | 23 18 | 0 30 | 12 8 | 1 42 | 8 57 | 1 21 | 21 39 | 1 8 | 21 24 | 1 24 | 3 2 | 0 50 | 19 24 | 1 4 | 8 56 | 13 40 | 15 55 | 15 34 | 5 44 | | n.a. |
| S 8 | 22 16 | 19 41 | 2 38 | 23 30 | 0 37 | 12 29 | 1 44 | 9 10 | 1 21 | 21 38 | 1 8 | 21 24 | 1 24 | 3 2 | 0 50 | 19 24 | 1 4 | 8 56 | 13 41 | 15 57 | 15 35 | 5 42 | | n.a. |
| M 9 | 22 23 | 18 43 | 1 31 | 23 41 | 0 44 | 12 50 | 1 45 | 9 23 | 1 21 | 21 38 | 1 8 | 21 23 | 1 23 | 3 2 | 0 50 | 19 23 | 1 4 | 8 56 | 13 41 | 15 58 | 15 36 | 5 40 | | n.a. |
| T 10 | 22 28 | 16 37 | 0 18 | 23 51 | 0 50 | 13 11 | 1 46 | 9 35 | 1 21 | 21 37 | 1 8 | 21 23 | 1 23 | 3 2 | 0 50 | 19 23 | 1 4 | 8 55 | 13 41 | 15 59 | 15 37 | 5 38 | | n.a. |
| W11 | 22 33 | 13 32 | 0n57 | 23 59 | 0 57 | 13 32 | 1 47 | 9 48 | 1 22 | 21 37 | 1 7 | 21 23 | 1 23 | 3 2 | 0 50 | 19 23 | 1 4 | 8 55 | 13 41 | 15 59 | 15 38 | 5 36 | | n.a. |
| T 12 | 22 38 | 9 39 | 2 9 | 24 6 | 1 3 | 13 52 | 1 48 | 10 0 | 1 22 | 21 36 | 1 7 | 21 22 | 1 23 | 3 1 | 0 50 | 19 22 | 1 4 | 8 55 | 13 41 | 15 58 | 15 39 | 5 34 | | n.a. |
| F 13 | 22 43 | 5 13 | 3 13 | 24 12 | 1 10 | 14 12 | 1 49 | 10 12 | 1 22 | 21 36 | 1 7 | 21 22 | 1 23 | 3 1 | 0 50 | 19 22 | 1 4 | 8 55 | 13 41 | 15 58 | 15 39 | 5 32 | | n.a. |
| S 14 | 22 47 | 0 30 | 4 6 | 24 17 | 1 16 | 14 32 | 1 50 | 10 24 | 1 22 | 21 35 | 1 7 | 21 22 | 1 23 | 3 1 | 0 50 | 19 22 | 1 4 | 8 55 | 13 41 | 15 59 | 15 40 | 5 30 | | n.a. |
| S 15 | 22 50 | 4s14 | 4 43 | 24 21 | 1 22 | 14 51 | 1 51 | 10 37 | 1 22 | 21 35 | 1 7 | 21 21 | 1 23 | 3 1 | 0 50 | 19 21 | 1 4 | 8 56 | 13 41 | 16 0 | 15 41 | 5 28 | | n.a. |
| M16 | 22 53 | 8 44 | 5 3 | 24 23 | 1 28 | 15 11 | 1 52 | 10 49 | 1 22 | 21 34 | 1 7 | 21 21 | 1 23 | 3 0 | 0 50 | 19 21 | 1 4 | 8 56 | 13 41 | 16 1 | 15 42 | 5 26 | | n.a. |
| T 17 | 22 56 | 12 44 | 5 5 | 24 24 | 1 34 | 15 29 | 1 52 | 11 1 | 1 22 | 21 34 | 1 7 | 21 21 | 1 23 | 3 0 | 0 50 | 19 21 | 1 4 | 8 56 | 13 41 | 16 4 | 15 43 | 5 24 | | n.a. |
| W18 | 22 58 | 15 59 | 4 49 | 24 24 | 1 39 | 15 48 | 1 53 | 11 12 | 1 22 | 21 33 | 1 7 | 21 20 | 1 23 | 3 0 | 0 50 | 19 20 | 1 4 | 8 56 | 13 41 | 16 6 | 15 44 | 5 22 | | n.a. |
| T 19 | 23 0 | 18 17 | 4 16 | 24 23 | 1 45 | 16 6 | 1 53 | 11 24 | 1 22 | 21 33 | 1 7 | 21 20 | 1 22 | 2 59 | 0 50 | 19 20 | 1 4 | 8 56 | 13 41 | 16 8 | 15 45 | 5 21 | | n.a. |
| F 20 | 23 1 | 19 32 | 3 30 | 24 21 | 1 50 | 16 24 | 1 53 | 11 36 | 1 22 | 21 32 | 1 7 | 21 19 | 1 22 | 2 59 | 0 50 | 19 20 | 1 4 | 8 56 | 13 41 | 16 11 | 15 46 | 5 19 | | n.a. |
| S 21 | 23 2 | 19 42 | 2 33 | 24 17 | 1 55 | 16 41 | 1 53 | 11 47 | 1 22 | 21 32 | 1 6 | 21 19 | 1 22 | 2 59 | 0 50 | 19 19 | 1 4 | 8 56 | 13 41 | 16 12 | 15 47 | 5 17 | | n.a. |
| S 22 | 23 3 | 18 50 | 1 30 | 24 13 | 2 0 | 16 58 | 1 54 | 11 59 | 1 22 | 21 32 | 1 6 | 21 18 | 1 22 | 2 58 | 0 50 | 19 19 | 1 4 | 8 56 | 13 41 | 16 13 | 15 48 | 5 15 | | n.a. |
| M23 | 23 3 | 17 3 | 0 24 | 24 7 | 2 4 | 17 15 | 1 54 | 12 10 | 1 22 | 21 31 | 1 6 | 21 18 | 1 22 | 2 58 | 0 49 | 19 18 | 1 4 | 8 56 | 13 41 | 16 14 | 15 49 | 5 13 | | n.a. |
| T 24 | 23 3 | 14 31 | 0s43 | 24 0 | 2 8 | 17 31 | 1 54 | 12 22 | 1 22 | 21 31 | 1 6 | 21 17 | 1 22 | 2 57 | 0 49 | 19 18 | 1 4 | 8 56 | 13 41 | 16 14 | 15 50 | 5 11 | | n.a. |
| W25 | 23 2 | 11 25 | 1 46 | 23 53 | 2 12 | 17 47 | 1 53 | 12 33 | 1 22 | 21 30 | 1 6 | 21 17 | 1 22 | 2 57 | 0 49 | 19 18 | 1 4 | 8 56 | 13 42 | 16 13 | 15 51 | 5 9 | | n.a. |
| T 26 | 23 0 | 7 53 | 2 44 | 23 44 | 2 16 | 18 2 | 1 53 | 12 44 | 1 22 | 21 30 | 1 6 | 21 16 | 1 22 | 2 56 | 0 49 | 19 17 | 1 4 | 8 56 | 13 42 | 16 13 | 15 52 | 5 7 | | n.a. |
| F 27 | 22 59 | 4 4 | 3 35 | 23 34 | 2 19 | 18 17 | 1 53 | 12 55 | 1 23 | 21 29 | 1 6 | 21 16 | 1 22 | 2 56 | 0 49 | 19 17 | 1 4 | 8 56 | 13 42 | 16 12 | 15 52 | 5 5 | | n.a. |
| S 28 | 22 56 | 0 6 | 4 17 | 23 23 | 2 23 | 18 32 | 1 52 | 13 6 | 1 23 | 21 29 | 1 5 | 21 15 | 1 22 | 2 55 | 0 49 | 19 17 | 1 4 | 8 56 | 13 42 | 16 12 | 15 53 | 5 3 | | n.a. |
| S 29 | 22 54 | 3n55 | 4 48 | 23 10 | 2 25 | 18 46 | 1 52 | 13 17 | 1 23 | 21 28 | 1 5 | 21 15 | 1 22 | 2 55 | 0 49 | 19 16 | 1 4 | 8 56 | 13 42 | 16 13 | 15 54 | 5 1 | | n.a. |
| M30 | 22 51 | 7 50 | 5 6 | 22 57 | 2 28 | 18 59 | 1 51 | 13 27 | 1 23 | 21 28 | 1 5 | 21 14 | 1 22 | 2 54 | 0 49 | 19 16 | 1 4 | 8 56 | 13 42 | 16 14 | 15 55 | 4 59 | | n.a. |
| T 31 | 22s47 | 11n30 | 5s11 | 22s43 | 2s30 | 19s12 | 1n51 | 13s38 | 1n23 | 21n27 | 1s 5 | 21s14 | 1n22 | 2s54 | 0s49 | 19s15 | 1n 4 | 8n56 | 13s42 | 16n15 | 15n56 | 4s57 | | n.a. |

Julian Day Number = 3586686.5, Delta T = 08h43m53s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°26'40, Lahiri = 67°33'40



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## JANUARY 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 43 30 | 9♑24'53 | 29♉13 | 29♑ 5 | 7♐38 | 11♏47 | 18°R 4 | 11♑17 | 24♓33 | 27♑39 | 11°R 8 | 14°R17 | 15♌25 | 25♓12 | n.a. | W 1 |
| T 2 | 6 47 27 | 10°25'01 | 12♊19 | 0♒26 | 8°51 | 12°22 | 17♊57 | 11°25 | 24°34 | 27°41 | 11♋ 7 | 14♌11 | 15°22 | 25°18 | n.a. | T 2 |
| F 3 | 6 51 23 | 11°25'11 | 25°46 | 1°46 | 10° 5 | 12°56 | 17°51 | 11°32 | 24°36 | 27°43 | 11° 6 | 14° 6 | 15°19 | 25°25 | n.a. | F 3 |
| S 4 | 6 55 20 | 12°25'22 | 9♋32 | 3° 4 | 11°18 | 13°31 | 17°44 | 11°39 | 24°37 | 27°45 | 11° 5 | 14° 1 | 15°15 | 25°32 | n.a. | S 4 |
| S 5 | 6 59 17 | 13°25'34 | 23°35 | 4°21 | 12°32 | 14° 6 | 17°37 | 11°47 | 24°39 | 27°47 | 11° 4 | 13°58 | 15°12 | 25°38 | n.a. | S 5 |
| M 6 | 7 3 13 | 14°25'49 | 7♌49 | 5°36 | 13°46 | 14°40 | 17°31 | 11°54 | 24°41 | 27°50 | 11° 3 | 13°D57 | 15° 9 | 25°45 | n.a. | M 6 |
| T 7 | 7 7 10 | 15°26'04 | 22°10 | 6°50 | 14°59 | 15°14 | 17°25 | 12° 1 | 24°42 | 27°52 | 11° 1 | 13°57 | 15° 6 | 25°52 | n.a. | T 7 |
| W 8 | 7 11 6 | 16°26'22 | 6♍34 | 8° 1 | 16°13 | 15°49 | 17°18 | 12° 8 | 24°44 | 27°54 | 11° 0 | 13°58 | 15° 3 | 25°58 | n.a. | W 8 |
| T 9 | 7 15 3 | 17°26'41 | 20°55 | 9°10 | 17°27 | 16°23 | 17°12 | 12°16 | 24°46 | 27°56 | 10°59 | 14° 0 | 15° 0 | 26° 5 | n.a. | T 9 |
| F 10 | 7 18 59 | 18°27'02 | 5♎12 | 10°16 | 18°41 | 16°57 | 17° 7 | 12°23 | 24°48 | 27°58 | 10°58 | 14° 1 | 14°56 | 26°12 | n.a. | F 10 |
| S 11 | 7 22 56 | 19°27'24 | 19°22 | 11°20 | 19°55 | 17°31 | 17° 1 | 12°30 | 24°50 | 28° 1 | 10°57 | 14°R 1 | 14°53 | 26°18 | n.a. | S 11 |
| S 12 | 7 26 52 | 20°27'49 | 3♏23 | 12°20 | 21° 9 | 18° 5 | 16°55 | 12°37 | 24°52 | 28° 3 | 10°56 | 14° 1 | 14°50 | 26°25 | n.a. | S 12 |
| M13 | 7 30 49 | 21°28'15 | 17°13 | 13°16 | 22°23 | 18°39 | 16°50 | 12°44 | 24°54 | 28° 5 | 10°55 | 13°59 | 14°47 | 26°32 | n.a. | M13 |
| T 14 | 7 34 46 | 22°28'42 | 0♐52 | 14° 8 | 23°37 | 19°13 | 16°45 | 12°52 | 24°56 | 28° 7 | 10°54 | 13°57 | 14°44 | 26°39 | n.a. | T 14 |
| W15 | 7 38 42 | 23°29'12 | 14°19 | 14°54 | 24°51 | 19°47 | 16°40 | 12°59 | 24°58 | 28°10 | 10°53 | 13°54 | 14°40 | 26°45 | n.a. | W15 |
| T 16 | 7 42 39 | 24°29'43 | 27°33 | 15°35 | 26° 5 | 20°21 | 16°35 | 13° 6 | 25° 0 | 28°12 | 10°51 | 13°51 | 14°37 | 26°52 | n.a. | T 16 |
| F 17 | 7 46 35 | 25°30'15 | 10♑33 | 16° 9 | 27°19 | 20°54 | 16°30 | 13°13 | 25° 2 | 28°14 | 10°50 | 13°48 | 14°34 | 26°59 | n.a. | F 17 |
| S 18 | 7 50 32 | 26°30'49 | 23°19 | 16°37 | 28°33 | 21°28 | 16°26 | 13°20 | 25° 4 | 28°16 | 10°49 | 13°46 | 14°31 | 27° 5 | n.a. | S 18 |
| S 19 | 7 54 28 | 27°31'23 | 5♒52 | 16°56 | 29°47 | 22° 1 | 16°21 | 13°27 | 25° 6 | 28°19 | 10°48 | 13°45 | 14°28 | 27°12 | n.a. | S 19 |
| M20 | 7 58 25 | 28°32'00 | 18°11 | 17° 7 | 1♑ 2 | 22°34 | 16°17 | 13°35 | 25° 9 | 28°21 | 10°47 | 13°D45 | 14°25 | 27°19 | n.a. | M20 |
| T 21 | 8 2 22 | 29°32'37 | 0♓18 | 17°R 7 | 2°16 | 23° 8 | 16°13 | 13°42 | 25°11 | 28°23 | 10°46 | 13°45 | 14°21 | 27°25 | n.a. | T 21 |
| W22 | 8 6 18 | 0♒33'15 | 12°16 | 16°58 | 3°30 | 23°41 | 16° 9 | 13°49 | 25°13 | 28°25 | 10°45 | 13°46 | 14°18 | 27°32 | n.a. | W22 |
| T 23 | 8 10 15 | 1°33'54 | 24° 8 | 16°37 | 4°45 | 24°14 | 16° 6 | 13°56 | 25°16 | 28°28 | 10°44 | 13°48 | 14°15 | 27°39 | n.a. | T 23 |
| F 24 | 8 14 11 | 2°34'34 | 5♈57 | 16° 6 | 5°59 | 24°47 | 16° 2 | 14° 3 | 25°18 | 28°30 | 10°43 | 13°49 | 14°12 | 27°45 | n.a. | F 24 |
| S 25 | 8 18 8 | 3°35'14 | 17°48 | 15°23 | 7°14 | 25°20 | 15°59 | 14°10 | 25°20 | 28°32 | 10°42 | 13°50 | 14° 9 | 27°52 | n.a. | S 25 |
| S 26 | 8 22 4 | 4°35'56 | 29°45 | 14°29 | 8°28 | 25°52 | 15°56 | 14°17 | 25°23 | 28°34 | 10°41 | 13°R50 | 14° 6 | 27°59 | n.a. | S 26 |
| M27 | 8 26 1 | 5°36'38 | 11♉53 | 13°26 | 9°42 | 26°25 | 15°53 | 14°24 | 25°25 | 28°37 | 10°40 | 13°50 | 14° 2 | 28° 5 | n.a. | M27 |
| T 28 | 8 29 57 | 6°37'21 | 24°16 | 12°14 | 10°57 | 26°58 | 15°51 | 14°31 | 25°28 | 28°39 | 10°39 | 13°50 | 13°59 | 28°12 | n.a. | T 28 |
| W29 | 8 33 54 | 7°38'05 | 6♊59 | 10°55 | 12°12 | 27°30 | 15°49 | 14°38 | 25°31 | 28°41 | 10°38 | 13°49 | 13°56 | 28°19 | n.a. | W29 |
| T 30 | 8 37 51 | 8°38'50 | 20° 5 | 9°33 | 13°26 | 28° 2 | 15°46 | 14°44 | 25°33 | 28°43 | 10°37 | 13°49 | 13°53 | 28°25 | n.a. | T 30 |
| F 31 | 8 41 47 | 9♒39'35 | 3♋36 | 8♒10 | 14♑41 | 28♏35 | 15♊44 | 14♑51 | 25♓36 | 28♑46 | 10♋36 | 13♌48 | 13♌50 | 28♓32 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s43 | 14n45 | 5s 1 | 22s28 | 2s31 | 19s25 | 1n50 | 13s48 | 1n23 | 21n27 | 1s 5 | 21s13 | 1n22 | 2s53 | 0s49 | 19s15 | 1n 4 | 8n57 | 13s41 | 16n17 | 15n57 | 4s55 | | n.a. |
| T 2 | 22 39 | 17 21 | 4 35 | 22 13 | 2 32 | 19 37 | 1 49 | 13 59 | 1 23 | 21 27 | 1 5 | 21 13 | 1 22 | 2 53 | 0 49 | 19 15 | 1 4 | 8 57 | 13 41 | 16 18 | 15 58 | 4 53 | | n.a. |
| F 3 | 22 34 | 19 6 | 3 53 | 21 56 | 2 33 | 19 49 | 1 48 | 14 9 | 1 23 | 21 26 | 1 4 | 21 12 | 1 21 | 2 52 | 0 49 | 19 14 | 1 4 | 8 57 | 13 41 | 16 20 | 15 59 | 4 51 | | n.a. |
| S 4 | 22 29 | 19 46 | 2 57 | 21 38 | 2 33 | 20 0 | 1 47 | 14 19 | 1 23 | 21 26 | 1 4 | 21 12 | 1 21 | 2 51 | 0 49 | 19 14 | 1 4 | 8 57 | 13 41 | 16 21 | 16 0 | 4 49 | | n.a. |
| S 5 | 22 23 | 19 14 | 1 49 | 21 20 | 2 33 | 20 10 | 1 46 | 14 29 | 1 23 | 21 25 | 1 4 | 21 11 | 1 21 | 2 51 | 0 49 | 19 13 | 1 4 | 8 57 | 13 41 | 16 22 | 16 1 | 4 47 | | n.a. |
| M 6 | 22 17 | 17 29 | 0 34 | 21 1 | 2 32 | 20 20 | 1 45 | 14 39 | 1 23 | 21 25 | 1 4 | 21 11 | 1 21 | 2 50 | 0 49 | 19 13 | 1 4 | 8 57 | 13 41 | 16 22 | 16 2 | 4 45 | | n.a. |
| T 7 | 22 10 | 14 36 | 0n45 | 20 42 | 2 31 | 20 30 | 1 44 | 14 49 | 1 23 | 21 25 | 1 4 | 21 10 | 1 21 | 2 49 | 0 49 | 19 13 | 1 4 | 8 57 | 13 41 | 16 22 | 16 3 | 4 43 | | n.a. |
| W 8 | 22 3 | 10 50 | 2 1 | 20 22 | 2 28 | 20 39 | 1 43 | 14 59 | 1 23 | 21 24 | 1 3 | 21 9 | 1 21 | 2 48 | 0 49 | 19 12 | 1 4 | 8 57 | 13 41 | 16 22 | 16 4 | 4 41 | | n.a. |
| T 9 | 21 56 | 6 27 | 3 9 | 20 1 | 2 26 | 20 47 | 1 41 | 15 9 | 1 23 | 21 24 | 1 3 | 21 9 | 1 21 | 2 48 | 0 49 | 19 12 | 1 4 | 8 58 | 13 41 | 16 22 | 16 4 | 4 39 | | n.a. |
| F 10 | 21 48 | 1 44 | 4 6 | 19 40 | 2 22 | 20 55 | 1 40 | 15 18 | 1 23 | 21 24 | 1 3 | 21 8 | 1 21 | 2 47 | 0 49 | 19 11 | 1 4 | 8 58 | 13 41 | 16 21 | 16 5 | 4 37 | | n.a. |
| S 11 | 21 40 | 3s 2 | 4 46 | 19 18 | 2 18 | 21 2 | 1 39 | 15 27 | 1 23 | 21 23 | 1 3 | 21 8 | 1 21 | 2 46 | 0 49 | 19 11 | 1 4 | 8 58 | 13 41 | 16 21 | 16 6 | 4 35 | | n.a. |
| S 12 | 21 31 | 7 34 | 5 9 | 18 57 | 2 13 | 21 9 | 1 37 | 15 37 | 1 23 | 21 23 | 1 2 | 21 7 | 1 21 | 2 45 | 0 49 | 19 10 | 1 4 | 8 58 | 13 41 | 16 21 | 16 7 | 4 33 | | n.a. |
| M13 | 21 22 | 11 40 | 5 14 | 18 35 | 2 7 | 21 15 | 1 36 | 15 46 | 1 23 | 21 23 | 1 2 | 21 6 | 1 21 | 2 45 | 0 49 | 19 10 | 1 4 | 8 58 | 13 41 | 16 22 | 16 8 | 4 31 | | n.a. |
| T 14 | 21 13 | 15 5 | 5 1 | 18 14 | 2 0 | 21 20 | 1 34 | 15 55 | 1 23 | 21 22 | 1 2 | 21 6 | 1 21 | 2 44 | 0 49 | 19 10 | 1 4 | 8 58 | 13 41 | 16 22 | 16 9 | 4 29 | | n.a. |
| W15 | 21 3 | 17 39 | 4 32 | 17 53 | 1 52 | 21 25 | 1 32 | 16 4 | 1 23 | 21 22 | 1 2 | 21 5 | 1 21 | 2 43 | 0 49 | 19 9 | 1 4 | 8 58 | 13 41 | 16 23 | 16 10 | 4 27 | | n.a. |
| T 16 | 20 52 | 19 14 | 3 48 | 17 32 | 1 43 | 21 29 | 1 30 | 16 13 | 1 23 | 21 22 | 1 2 | 21 4 | 1 21 | 2 42 | 0 49 | 19 9 | 1 4 | 8 59 | 13 41 | 16 24 | 16 11 | 4 25 | | n.a. |
| F 17 | 20 42 | 19 45 | 2 53 | 17 12 | 1 32 | 21 33 | 1 29 | 16 22 | 1 23 | 21 22 | 1 1 | 21 4 | 1 21 | 2 41 | 0 49 | 19 8 | 1 4 | 8 59 | 13 40 | 16 25 | 16 12 | 4 23 | | n.a. |
| S 18 | 20 31 | 19 15 | 1 51 | 16 53 | 1 21 | 21 36 | 1 27 | 16 30 | 1 23 | 21 21 | 1 1 | 21 3 | 1 21 | 2 40 | 0 48 | 19 8 | 1 4 | 8 59 | 13 40 | 16 25 | 16 13 | 4 21 | | n.a. |
| S 19 | 20 19 | 17 48 | 0 44 | 16 35 | 1 8 | 21 38 | 1 25 | 16 39 | 1 23 | 21 21 | 1 1 | 21 2 | 1 21 | 2 39 | 0 48 | 19 7 | 1 4 | 8 59 | 13 40 | 16 26 | 16 14 | 4 19 | | n.a. |
| M20 | 20 7 | 15 31 | 0s25 | 16 19 | 0 54 | 21 40 | 1 23 | 16 47 | 1 23 | 21 21 | 1 1 | 21 2 | 1 21 | 2 39 | 0 48 | 19 7 | 1 4 | 8 59 | 13 40 | 16 26 | 16 14 | 4 17 | | n.a. |
| T 21 | 19 55 | 12 36 | 1 30 | 16 4 | 0 39 | 21 41 | 1 21 | 16 55 | 1 22 | 21 21 | 1 0 | 21 1 | 1 21 | 2 38 | 0 48 | 19 7 | 1 4 | 9 0 | 13 40 | 16 26 | 16 15 | 4 15 | | n.a. |
| W22 | 19 42 | 9 11 | 2 32 | 15 51 | 0 23 | 21 41 | 1 19 | 17 3 | 1 22 | 21 21 | 1 0 | 21 0 | 1 21 | 2 37 | 0 48 | 19 6 | 1 4 | 9 0 | 13 40 | 16 25 | 16 16 | 4 13 | | n.a. |
| T 23 | 19 29 | 5 27 | 3 26 | 15 41 | 0 5 | 21 41 | 1 17 | 17 11 | 1 22 | 21 21 | 1 0 | 21 0 | 1 21 | 2 36 | 0 48 | 19 6 | 1 4 | 9 0 | 13 40 | 16 25 | 16 17 | 4 11 | | n.a. |
| F 24 | 19 16 | 1 31 | 4 11 | 15 33 | 0n13 | 21 41 | 1 15 | 17 19 | 1 22 | 21 21 | 1 0 | 20 59 | 1 21 | 2 35 | 0 48 | 19 5 | 1 4 | 9 0 | 13 40 | 16 25 | 16 18 | 4 9 | | n.a. |
| S 25 | 19 2 | 2n28 | 4 45 | 15 27 | 0 32 | 21 39 | 1 12 | 17 27 | 1 22 | 21 20 | 0 59 | 20 58 | 1 21 | 2 34 | 0 48 | 19 5 | 1 4 | 9 0 | 13 39 | 16 24 | 16 19 | 4 7 | | n.a. |
| S 26 | 18 48 | 6 23 | 5 8 | 15 23 | 0 52 | 21 37 | 1 10 | 17 35 | 1 22 | 21 20 | 0 59 | 20 58 | 1 21 | 2 33 | 0 48 | 19 4 | 1 4 | 9 1 | 13 39 | 16 24 | 16 20 | 4 5 | | n.a. |
| M27 | 18 34 | 10 6 | 5 17 | 15 22 | 1 12 | 21 34 | 1 8 | 17 42 | 1 22 | 21 20 | 0 59 | 20 57 | 1 21 | 2 32 | 0 48 | 19 4 | 1 4 | 9 1 | 13 39 | 16 24 | 16 21 | 4 3 | | n.a. |
| T 28 | 18 19 | 13 29 | 5 12 | 15 24 | 1 31 | 21 31 | 1 5 | 17 50 | 1 22 | 21 20 | 0 59 | 20 56 | 1 21 | 2 31 | 0 48 | 19 3 | 1 4 | 9 1 | 13 39 | 16 24 | 16 22 | 4 1 | | n.a. |
| W29 | 18 4 | 16 19 | 4 52 | 15 27 | 1 49 | 21 27 | 1 3 | 17 57 | 1 22 | 21 20 | 0 58 | 20 55 | 1 21 | 2 30 | 0 48 | 19 3 | 1 4 | 9 1 | 13 39 | 16 25 | 16 23 | 3 59 | | n.a. |
| T 30 | 17 48 | 18 26 | 4 16 | 15 33 | 2 6 | 21 23 | 1 1 | 18 4 | 1 22 | 21 20 | 0 58 | 20 55 | 1 21 | 2 29 | 0 48 | 19 3 | 1 4 | 9 2 | 13 39 | 16 25 | 16 24 | 3 57 | | n.a. |
| F 31 | 17s33 | 19n35 | 3s25 | 15s39 | 2n21 | 21s17 | 0n58 | 18s11 | 1n22 | 21n21 | 0s58 | 20s54 | 1n21 | 2s28 | 0s48 | 19s 2 | 1n 4 | 9n 2 | 13s39 | 16n25 | 16n24 | 3s55 | | n.a. |

Julian Day Number = 3586717.5, Delta T = 08h43m55s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°26'45, Lahiri = 67°33'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 45 44 | 10♒40'21 | 17♋32 | 6°R48 | 15♉55 | 29♏ 7 | 15°R43 | 14♉58 | 25♓39 | 28♉48 | 10°R35 | 13°R48 | 13♌46 | 28♓39 | n.a. | S 1 |
| S 2 | 8 49 40 | 11°41'08 | 1♌51 | 5♒31 | 17°10 | 29°39 | 15♊41 | 15° 5 | 25°41 | 28°50 | 10♋34 | 13♌47 | 13°43 | 28°45 | n.a. | S 2 |
| M 3 | 8 53 37 | 12°41'55 | 16°27 | 4°21 | 18°25 | 0♐10 | 15°40 | 15°12 | 25°44 | 28°52 | 10°33 | 13°D47 | 13°40 | 28°52 | n.a. | M 3 |
| T 4 | 8 57 33 | 13°42'43 | 1♍15 | 3°19 | 19°39 | 0°42 | 15°39 | 15°18 | 25°47 | 28°54 | 10°32 | 13°R47 | 13°37 | 28°59 | n.a. | T 4 |
| W 5 | 9 1 30 | 14°43'32 | 16° 8 | 2°27 | 20°54 | 1°14 | 15°38 | 15°25 | 25°50 | 28°57 | 10°31 | 13°47 | 13°34 | 29° 6 | n.a. | W 5 |
| T 6 | 9 5 26 | 15°44'22 | 0♎56 | 1°45 | 22° 9 | 1°45 | 15°37 | 15°32 | 25°53 | 28°59 | 10°30 | 13°47 | 13°31 | 29°12 | n.a. | T 6 |
| F 7 | 9 9 23 | 16°45'13 | 15°35 | 1°15 | 23°23 | 2°17 | 15°37 | 15°38 | 25°56 | 29° 1 | 10°30 | 13°47 | 13°27 | 29°19 | n.a. | F 7 |
| S 8 | 9 13 20 | 17°46'05 | 29°58 | 0°56 | 24°38 | 2°48 | 15°36 | 15°45 | 25°58 | 29° 3 | 10°29 | 13°47 | 13°24 | 29°26 | n.a. | S 8 |
| S 9 | 9 17 16 | 18°46'58 | 14♏ 3 | 0°D47 | 25°53 | 3°19 | 15°D36 | 15°51 | 26° 1 | 29° 5 | 10°28 | 13°D46 | 13°21 | 29°32 | n.a. | S 9 |
| M10 | 9 21 13 | 19°47'51 | 27°49 | 0°48 | 27° 8 | 3°50 | 15°36 | 15°58 | 26° 4 | 29° 8 | 10°27 | 13°46 | 13°18 | 29°39 | n.a. | M10 |
| T 11 | 9 25 9 | 20°48'46 | 11♐16 | 0°59 | 28°23 | 4°21 | 15°37 | 16° 4 | 26° 7 | 29°10 | 10°26 | 13°47 | 13°15 | 29°46 | n.a. | T 11 |
| W12 | 9 29 6 | 21°49'41 | 24°24 | 1°18 | 29°38 | 4°52 | 15°37 | 16°11 | 26°10 | 29°12 | 10°25 | 13°48 | 13°12 | 29°52 | n.a. | W12 |
| T 13 | 9 33 2 | 22°50'37 | 7♉17 | 1°44 | 0♒52 | 5°23 | 15°38 | 16°17 | 26°13 | 29°14 | 10°25 | 13°48 | 13° 8 | 29°59 | n.a. | T 13 |
| F 14 | 9 36 59 | 23°51'34 | 19°55 | 2°18 | 2° 7 | 5°53 | 15°39 | 16°23 | 26°17 | 29°16 | 10°24 | 13°49 | 13° 5 | 0♈ 6 | n.a. | F 14 |
| S 15 | 9 40 56 | 24°52'32 | 2♒21 | 2°57 | 3°22 | 6°23 | 15°40 | 16°29 | 26°20 | 29°18 | 10°23 | 13°50 | 13° 2 | 0°12 | n.a. | S 15 |
| S 16 | 9 44 52 | 25°53'29 | 14°37 | 3°42 | 4°37 | 6°54 | 15°41 | 16°36 | 26°23 | 29°20 | 10°22 | 13°R50 | 12°59 | 0°19 | n.a. | S 16 |
| M17 | 9 48 49 | 26°54'28 | 26°43 | 4°33 | 5°52 | 7°24 | 15°43 | 16°42 | 26°26 | 29°22 | 10°22 | 13°50 | 12°56 | 0°26 | n.a. | M17 |
| T 18 | 9 52 45 | 27°55'26 | 8♓43 | 5°27 | 7° 7 | 7°54 | 15°45 | 16°48 | 26°29 | 29°24 | 10°21 | 13°49 | 12°52 | 0°32 | n.a. | T 18 |
| W19 | 9 56 42 | 28°56'25 | 20°37 | 6°25 | 8°22 | 8°23 | 15°47 | 16°54 | 26°32 | 29°26 | 10°20 | 13°47 | 12°49 | 0°39 | n.a. | W19 |
| T 20 | 10 0 38 | 29°57'24 | 2♈27 | 7°27 | 9°37 | 8°53 | 15°49 | 17° 0 | 26°36 | 29°28 | 10°19 | 13°44 | 12°46 | 0°46 | n.a. | T 20 |
| F 21 | 10 4 35 | 0♓58'23 | 14°16 | 8°32 | 10°52 | 9°22 | 15°51 | 17° 6 | 26°39 | 29°30 | 10°19 | 13°41 | 12°43 | 0°52 | n.a. | F 21 |
| S 22 | 10 8 31 | 1°59'22 | 26° 8 | 9°39 | 12° 7 | 9°52 | 15°54 | 17°12 | 26°42 | 29°32 | 10°18 | 13°39 | 12°40 | 0°59 | n.a. | S 22 |
| S 23 | 10 12 28 | 3° 0'21 | 8♉ 4 | 10°49 | 13°22 | 10°21 | 15°57 | 17°17 | 26°45 | 29°34 | 10°18 | 13°36 | 12°37 | 1° 6 | n.a. | S 23 |
| M24 | 10 16 24 | 4° 1'20 | 20° 9 | 12° 1 | 14°37 | 10°50 | 16° 0 | 17°23 | 26°49 | 29°36 | 10°17 | 13°34 | 12°33 | 1°13 | n.a. | M24 |
| T 25 | 10 20 21 | 5° 2'18 | 2♊28 | 13°15 | 15°52 | 11°18 | 16° 3 | 17°29 | 26°52 | 29°38 | 10°16 | 13°D34 | 12°30 | 1°19 | n.a. | T 25 |
| W26 | 10 24 18 | 6° 3'17 | 15° 5 | 14°31 | 17° 8 | 11°47 | 16° 6 | 17°34 | 26°55 | 29°40 | 10°16 | 13°34 | 12°27 | 1°26 | n.a. | W26 |
| T 27 | 10 28 14 | 7° 4'15 | 28° 3 | 15°48 | 18°23 | 12°15 | 16°10 | 17°40 | 26°59 | 29°42 | 10°15 | 13°35 | 12°24 | 1°33 | n.a. | T 27 |
| F 28 | 10 32 11 | 8° 5'13 | 11♋27 | 17° 7 | 19°38 | 12°43 | 16°14 | 17°46 | 27° 2 | 29°44 | 10°15 | 13°37 | 12°21 | 1°39 | n.a. | F 28 |
| S 29 | 10 36 7 | 9♓ 6'11 | 25♋18 | 18♒27 | 20♒53 | 13♐12 | 16♊18 | 17♉51 | 27♓ 5 | 29♉46 | 10♋14 | 13♌38 | 12♌18 | 1♈46 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s16 | 19n36 | 2s21 | 15s47 | 2n34 | 21s12 | 0n56 | 18s18 | 1n22 | 21n21 | 0s58 | 20s53 | 1n21 | 2s26 | 0s48 | 19s 2 | 1n 4 | 9n 2 | 13s38 | 16n25 | 16n25 | 3s52 | | n.a. |
| S 2 | 17 0 | 18 21 | 1 6 | 15 55 | 2 45 | 21 5 | 0 53 | 18 25 | 1 22 | 21 21 | 0 57 | 20 53 | 1 21 | 2 25 | 0 48 | 19 1 | 1 4 | 9 2 | 13 38 | 16 25 | 16 26 | 3 50 | | n.a. |
| M 3 | 16 43 | 15 53 | 0n15 | 16 4 | 2 53 | 20 58 | 0 51 | 18 32 | 1 22 | 21 21 | 0 57 | 20 52 | 1 21 | 2 24 | 0 48 | 19 1 | 1 4 | 9 3 | 13 38 | 16 25 | 16 27 | 3 48 | | n.a. |
| T 4 | 16 26 | 12 21 | 1 36 | 16 12 | 2 58 | 20 50 | 0 48 | 18 38 | 1 21 | 21 21 | 0 57 | 20 51 | 1 21 | 2 23 | 0 48 | 19 0 | 1 4 | 9 3 | 13 38 | 16 25 | 16 28 | 3 46 | | n.a. |
| W 5 | 16 9 | 8 1 | 2 50 | 16 21 | 3 1 | 20 42 | 0 46 | 18 45 | 1 21 | 21 21 | 0 57 | 20 50 | 1 21 | 2 22 | 0 48 | 19 0 | 1 4 | 9 3 | 13 38 | 16 25 | 16 29 | 3 44 | | n.a. |
| T 6 | 15 51 | 3 13 | 3 53 | 16 29 | 3 2 | 20 33 | 0 43 | 18 51 | 1 21 | 21 21 | 0 56 | 20 50 | 1 21 | 2 21 | 0 48 | 18 59 | 1 4 | 9 3 | 13 37 | 16 25 | 16 30 | 3 42 | | n.a. |
| F 7 | 15 34 | 1s43 | 4 40 | 16 36 | 3 1 | 20 24 | 0 41 | 18 57 | 1 21 | 21 22 | 0 56 | 20 49 | 1 21 | 2 20 | 0 48 | 18 59 | 1 4 | 9 4 | 13 37 | 16 25 | 16 31 | 3 40 | | n.a. |
| S 8 | 15 15 | 6 27 | 5 8 | 16 43 | 2 58 | 20 13 | 0 38 | 19 3 | 1 21 | 21 22 | 0 56 | 20 48 | 1 21 | 2 19 | 0 48 | 18 59 | 1 4 | 9 4 | 13 37 | 16 25 | 16 32 | 3 38 | | n.a. |
| S 9 | 14 57 | 10 44 | 5 18 | 16 49 | 2 54 | 20 3 | 0 35 | 19 9 | 1 21 | 21 22 | 0 55 | 20 47 | 1 21 | 2 17 | 0 48 | 18 58 | 1 4 | 9 4 | 13 37 | 16 25 | 16 32 | 3 36 | | n.a. |
| M10 | 14 38 | 14 20 | 5 8 | 16 55 | 2 48 | 19 51 | 0 33 | 19 15 | 1 21 | 21 22 | 0 55 | 20 47 | 1 21 | 2 16 | 0 48 | 18 58 | 1 4 | 9 4 | 13 37 | 16 25 | 16 33 | 3 34 | | n.a. |
| T 11 | 14 19 | 17 6 | 4 42 | 16 59 | 2 41 | 19 39 | 0 30 | 19 21 | 1 21 | 21 23 | 0 55 | 20 46 | 1 21 | 2 15 | 0 48 | 18 57 | 1 4 | 9 5 | 13 36 | 16 25 | 16 34 | 3 32 | | n.a. |
| W12 | 14 0 | 18 55 | 4 1 | 17 2 | 2 34 | 19 27 | 0 27 | 19 26 | 1 21 | 21 23 | 0 55 | 20 45 | 1 21 | 2 14 | 0 48 | 18 57 | 1 4 | 9 5 | 13 36 | 16 25 | 16 35 | 3 30 | | n.a. |
| T 13 | 13 41 | 19 42 | 3 9 | 17 5 | 2 26 | 19 14 | 0 25 | 19 32 | 1 20 | 21 23 | 0 54 | 20 44 | 1 21 | 2 13 | 0 48 | 18 56 | 1 4 | 9 5 | 13 36 | 16 25 | 16 36 | 3 28 | | n.a. |
| F 14 | 13 21 | 19 28 | 2 9 | 17 6 | 2 17 | 19 0 | 0 22 | 19 37 | 1 20 | 21 24 | 0 54 | 20 44 | 1 21 | 2 11 | 0 48 | 18 56 | 1 4 | 9 5 | 13 36 | 16 24 | 16 37 | 3 26 | | n.a. |
| S 15 | 13 1 | 18 17 | 1 3 | 17 6 | 2 8 | 18 46 | 0 19 | 19 42 | 1 20 | 21 24 | 0 54 | 20 43 | 1 21 | 2 10 | 0 48 | 18 56 | 1 4 | 9 6 | 13 36 | 16 24 | 16 38 | 3 24 | | n.a. |
| S 16 | 12 41 | 16 15 | 0s 4 | 17 5 | 1 59 | 18 31 | 0 17 | 19 48 | 1 20 | 21 24 | 0 54 | 20 42 | 1 21 | 2 9 | 0 48 | 18 55 | 1 4 | 9 6 | 13 35 | 16 24 | 16 39 | 3 22 | | n.a. |
| M17 | 12 21 | 13 31 | 1 11 | 17 3 | 1 49 | 18 16 | 0 14 | 19 53 | 1 20 | 21 25 | 0 53 | 20 41 | 1 21 | 2 8 | 0 48 | 18 55 | 1 4 | 9 6 | 13 35 | 16 24 | 16 40 | 3 20 | | n.a. |
| T 18 | 12 0 | 10 14 | 2 13 | 16 59 | 1 39 | 18 0 | 0 11 | 19 58 | 1 20 | 21 25 | 0 53 | 20 40 | 1 21 | 2 6 | 0 48 | 18 54 | 1 4 | 9 7 | 13 35 | 16 25 | 16 40 | 3 18 | | n.a. |
| W19 | 11 39 | 6 35 | 3 10 | 16 55 | 1 30 | 17 44 | 0 9 | 20 2 | 1 19 | 21 26 | 0 53 | 20 40 | 1 21 | 2 5 | 0 48 | 18 54 | 1 4 | 9 7 | 13 35 | 16 25 | 16 41 | 3 15 | | n.a. |
| T 20 | 11 18 | 2 41 | 3 58 | 16 49 | 1 20 | 17 27 | 0 6 | 20 7 | 1 19 | 21 26 | 0 53 | 20 39 | 1 21 | 2 4 | 0 48 | 18 53 | 1 4 | 9 7 | 13 34 | 16 26 | 16 42 | 3 13 | | n.a. |
| F 21 | 10 57 | 1n18 | 4 35 | 16 42 | 1 10 | 17 10 | 0 3 | 20 12 | 1 19 | 21 27 | 0 52 | 20 38 | 1 21 | 2 3 | 0 48 | 18 53 | 1 4 | 9 7 | 13 34 | 16 27 | 16 43 | 3 11 | | n.a. |
| S 22 | 10 36 | 5 14 | 5 1 | 16 34 | 1 1 | 16 52 | 0 1 | 20 16 | 1 19 | 21 27 | 0 52 | 20 37 | 1 21 | 2 1 | 0 48 | 18 53 | 1 4 | 9 8 | 13 34 | 16 28 | 16 44 | 3 9 | | n.a. |
| S 23 | 10 14 | 9 0 | 5 14 | 16 25 | 0 51 | 16 34 | 0s 2 | 20 20 | 1 19 | 21 28 | 0 52 | 20 37 | 1 21 | 2 0 | 0 48 | 18 52 | 1 4 | 9 8 | 13 34 | 16 28 | 16 45 | 3 7 | | n.a. |
| M24 | 9 53 | 12 27 | 5 13 | 16 15 | 0 42 | 16 15 | 0 5 | 20 25 | 1 18 | 21 28 | 0 52 | 20 36 | 1 21 | 1 59 | 0 48 | 18 52 | 1 4 | 9 8 | 13 33 | 16 29 | 16 46 | 3 5 | | n.a. |
| T 25 | 9 31 | 15 26 | 4 58 | 16 3 | 0 32 | 15 56 | 0 7 | 20 29 | 1 18 | 21 29 | 0 51 | 20 35 | 1 21 | 1 57 | 0 48 | 18 51 | 1 4 | 9 9 | 13 33 | 16 29 | 16 47 | 3 3 | | n.a. |
| W26 | 9 9 | 17 46 | 4 29 | 15 50 | 0 23 | 15 36 | 0 10 | 20 33 | 1 18 | 21 29 | 0 51 | 20 34 | 1 21 | 1 56 | 0 48 | 18 51 | 1 4 | 9 9 | 13 33 | 16 29 | 16 47 | 3 1 | | n.a. |
| T 27 | 8 46 | 19 17 | 3 45 | 15 37 | 0 14 | 15 16 | 0 12 | 20 37 | 1 18 | 21 30 | 0 51 | 20 34 | 1 21 | 1 55 | 0 48 | 18 51 | 1 4 | 9 9 | 13 33 | 16 29 | 16 48 | 2 59 | | n.a. |
| F 28 | 8 24 | 19 46 | 2 48 | 15 22 | 0 6 | 14 56 | 0 15 | 20 40 | 1 18 | 21 31 | 0 51 | 20 33 | 1 21 | 1 53 | 0 48 | 18 50 | 1 4 | 9 10 | 13 32 | 16 28 | 16 49 | 2 57 | | n.a. |
| S 29 | 8s 2 | 19n 6 | 1s39 | 15s 6 | 0s 3 | 14s35 | 0s17 | 20s44 | 1n17 | 21n31 | 0s50 | 20s32 | 1n21 | 1s52 | 0s48 | 18s50 | 1n 4 | 9n10 | 13s32 | 16n28 | 16n50 | 2s55 | | n.a. |

Julian Day Number = 3586748.5, Delta T = 08h43m56s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°26'49, Lahiri = 67°33'49



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## MARCH 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 4 | 10♓ 7'08 | 9♌37 | 19♒48 | 22♒ 8 | 13♐39 | 16♊22 | 17♉56 | 27♓ 9 | 29♉48 | 10°R14 | 13°R39 | 12♌14 | 1♈53 | n.a. | S 1 |
| M 2 | 10 44 0 | 11° 8'06 | 24°21 | 21°10 | 23°23 | 14° 7 | 16°26 | 18° 2 | 27°12 | 29°49 | 10♋13 | 13♌39 | 12°11 | 1°59 | n.a. | M 2 |
| T 3 | 10 47 57 | 12° 9'02 | 9♍23 | 22°33 | 24°38 | 14°34 | 16°31 | 18° 7 | 27°15 | 29°51 | 10°13 | 13°37 | 12° 8 | 2° 6 | n.a. | T 3 |
| W 4 | 10 51 54 | 13° 9'59 | 24°35 | 23°57 | 25°53 | 15° 2 | 16°36 | 18°12 | 27°19 | 29°53 | 10°12 | 13°34 | 12° 5 | 2°13 | n.a. | W 4 |
| T 5 | 10 55 50 | 14°10'55 | 9♎48 | 25°22 | 27° 8 | 15°29 | 16°41 | 18°17 | 27°22 | 29°55 | 10°12 | 13°30 | 12° 2 | 2°19 | n.a. | T 5 |
| F 6 | 10 59 47 | 15°11'51 | 24°51 | 26°48 | 28°24 | 15°56 | 16°46 | 18°22 | 27°26 | 29°56 | 10°11 | 13°25 | 11°58 | 2°26 | n.a. | F 6 |
| S 7 | 11 3 43 | 16°12'48 | 9♏35 | 28°14 | 29°39 | 16°22 | 16°51 | 18°27 | 27°29 | 29°58 | 10°11 | 13°20 | 11°55 | 2°33 | n.a. | S 7 |
| S 8 | 11 7 40 | 17°13'44 | 23°55 | 29°41 | 0♓54 | 16°49 | 16°56 | 18°32 | 27°33 | 29°59 | 10°11 | 13°17 | 11°52 | 2°39 | n.a. | S 8 |
| M 9 | 11 11 36 | 18°14'40 | 7♐49 | 1♓ 9 | 2° 9 | 17°15 | 17° 2 | 18°37 | 27°36 | 0♒ 1 | 10°10 | 13°15 | 11°49 | 2°46 | n.a. | M 9 |
| T 10 | 11 15 33 | 19°15'36 | 21°16 | 2°38 | 3°24 | 17°41 | 17° 8 | 18°42 | 27°40 | 0° 3 | 10°10 | 13°D14 | 11°46 | 2°53 | n.a. | T 10 |
| W11 | 11 19 29 | 20°16'32 | 4♑18 | 4° 7 | 4°40 | 18° 6 | 17°14 | 18°46 | 27°43 | 0° 5 | 10°10 | 13°15 | 11°43 | 3° 0 | n.a. | W11 |
| T 12 | 11 23 26 | 21°17'28 | 17° 0 | 5°37 | 5°55 | 18°32 | 17°20 | 18°51 | 27°47 | 0° 6 | 10° 9 | 13°17 | 11°39 | 3° 6 | n.a. | T 12 |
| F 13 | 11 27 22 | 22°18'24 | 29°25 | 7° 8 | 7°10 | 18°57 | 17°26 | 18°55 | 27°50 | 0° 8 | 10° 9 | 13°18 | 11°36 | 3°13 | n.a. | F 13 |
| S 14 | 11 31 19 | 23°19'19 | 11♒37 | 8°39 | 8°25 | 19°22 | 17°33 | 19° 0 | 27°54 | 0° 9 | 10° 9 | 13°R19 | 11°33 | 3°20 | n.a. | S 14 |
| S 15 | 11 35 16 | 24°20'14 | 23°40 | 10°11 | 9°41 | 19°47 | 17°39 | 19° 4 | 27°57 | 0°11 | 10° 9 | 13°19 | 11°30 | 3°26 | n.a. | S 15 |
| M16 | 11 39 12 | 25°21'08 | 5♓36 | 11°44 | 10°56 | 20°11 | 17°46 | 19° 8 | 28° 1 | 0°12 | 10° 9 | 13°16 | 11°27 | 3°33 | n.a. | M16 |
| T 17 | 11 43 9 | 26°22'02 | 17°29 | 13°17 | 12°11 | 20°35 | 17°53 | 19°13 | 28° 4 | 0°14 | 10° 8 | 13°11 | 11°24 | 3°40 | n.a. | T 17 |
| W18 | 11 47 5 | 27°22'55 | 29°19 | 14°51 | 13°26 | 20°59 | 18° 0 | 19°17 | 28° 8 | 0°15 | 10° 8 | 13° 4 | 11°20 | 3°46 | n.a. | W18 |
| T 19 | 11 51 2 | 28°23'47 | 11♈ 9 | 16°25 | 14°42 | 21°23 | 18° 8 | 19°21 | 28°11 | 0°17 | 10° 8 | 12°56 | 11°17 | 3°53 | n.a. | T 19 |
| F 20 | 11 54 58 | 29°24'39 | 23° 1 | 18° 1 | 15°57 | 21°46 | 18°15 | 19°25 | 28°15 | 0°18 | 10° 8 | 12°46 | 11°14 | 4° 0 | n.a. | F 20 |
| S 21 | 11 58 55 | 0♈25'30 | 4♉56 | 19°37 | 17°12 | 22° 9 | 18°23 | 19°29 | 28°18 | 0°19 | 10° 8 | 12°37 | 11°11 | 4° 6 | n.a. | S 21 |
| S 22 | 12 2 51 | 1°26'20 | 16°56 | 21°13 | 18°27 | 22°32 | 18°31 | 19°32 | 28°22 | 0°21 | 10° 8 | 12°28 | 11° 8 | 4°13 | n.a. | S 22 |
| M23 | 12 6 48 | 2°27'09 | 29° 4 | 22°50 | 19°42 | 22°55 | 18°39 | 19°36 | 28°25 | 0°22 | 10° 8 | 12°21 | 11° 4 | 4°20 | n.a. | M23 |
| T 24 | 12 10 45 | 3°27'57 | 11♊22 | 24°28 | 20°58 | 23°17 | 18°47 | 19°40 | 28°29 | 0°23 | 10°D 8 | 12°16 | 11° 1 | 4°27 | n.a. | T 24 |
| W25 | 12 14 41 | 4°28'44 | 23°55 | 26° 7 | 22°13 | 23°38 | 18°55 | 19°43 | 28°32 | 0°24 | 10° 8 | 12°13 | 10°58 | 4°33 | n.a. | W25 |
| T 26 | 12 18 38 | 5°29'29 | 6♋46 | 27°46 | 23°28 | 24° 0 | 19° 3 | 19°46 | 28°36 | 0°26 | 10° 8 | 12°D13 | 10°55 | 4°40 | n.a. | T 26 |
| F 27 | 12 22 34 | 6°30'14 | 20° 0 | 29°26 | 24°43 | 24°21 | 19°12 | 19°50 | 28°39 | 0°27 | 10° 8 | 12°13 | 10°52 | 4°47 | n.a. | F 27 |
| S 28 | 12 26 31 | 7°30'57 | 3♌39 | 1♈ 7 | 25°59 | 24°42 | 19°21 | 19°53 | 28°43 | 0°28 | 10° 8 | 12°14 | 10°49 | 4°53 | n.a. | S 28 |
| S 29 | 12 30 27 | 8°31'39 | 17°46 | 2°49 | 27°14 | 25° 2 | 19°29 | 19°56 | 28°46 | 0°29 | 10° 8 | 12°R14 | 10°45 | 5° 0 | n.a. | S 29 |
| M30 | 12 34 24 | 9°32'19 | 2♍20 | 4°32 | 28°29 | 25°23 | 19°38 | 19°59 | 28°50 | 0°30 | 10° 8 | 12°13 | 10°42 | 5° 7 | n.a. | M30 |
| T 31 | 12 38 20 | 10♈32'59 | 17♍17 | 6♈15 | 29♓44 | 25♐42 | 19♊47 | 20♉ 2 | 28♓53 | 0♒31 | 10♋ 8 | 12♌ 9 | 10♌39 | 5♈13 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 17n12 | 0s22 | 14s49 | 0s11 | 14s13 | 0s20 | 20s48 | 1n17 | 21n32 | 0s50 | 20s31 | 1n21 | 1s51 | 0s47 | 18s49 | 1n 4 | 9n10 | 13s32 | 16n27 | 16n51 | 2s53 | | n.a. |
| M 2 | 7 16 | 14 7 | 0n58 | 14 31 | 0 19 | 13 51 | 0 22 | 20 51 | 1 17 | 21 33 | 0 50 | 20 31 | 1 21 | 1 49 | 0 47 | 18 49 | 1 4 | 9 11 | 13 31 | 16 28 | 16 52 | 2 51 | | n.a. |
| T 3 | 6 54 | 10 2 | 2 17 | 14 12 | 0 27 | 13 29 | 0 25 | 20 54 | 1 16 | 21 33 | 0 50 | 20 30 | 1 21 | 1 48 | 0 47 | 18 49 | 1 4 | 9 11 | 13 31 | 16 28 | 16 53 | 2 48 | | n.a. |
| W 4 | 6 31 | 5 16 | 3 26 | 13 52 | 0 35 | 13 7 | 0 27 | 20 58 | 1 16 | 21 34 | 0 49 | 20 29 | 1 22 | 1 47 | 0 47 | 18 48 | 1 4 | 9 11 | 13 31 | 16 29 | 16 54 | 2 46 | | n.a. |
| T 5 | 6 8 | 0 11 | 4 20 | 13 31 | 0 42 | 12 44 | 0 30 | 21 1 | 1 16 | 21 35 | 0 49 | 20 29 | 1 22 | 1 45 | 0 47 | 18 48 | 1 4 | 9 11 | 13 31 | 16 30 | 16 54 | 2 44 | | n.a. |
| F 6 | 5 44 | 4s52 | 4 56 | 13 9 | 0 49 | 12 21 | 0 32 | 21 4 | 1 16 | 21 36 | 0 49 | 20 28 | 1 22 | 1 44 | 0 47 | 18 47 | 1 4 | 9 12 | 13 30 | 16 31 | 16 55 | 2 42 | | n.a. |
| S 7 | 5 21 | 9 30 | 5 12 | 12 46 | 0 56 | 11 57 | 0 34 | 21 7 | 1 15 | 21 36 | 0 49 | 20 27 | 1 22 | 1 43 | 0 47 | 18 47 | 1 4 | 9 12 | 13 30 | 16 33 | 16 56 | 2 40 | | n.a. |
| S 8 | 4 58 | 13 29 | 5 7 | 12 22 | 1 2 | 11 33 | 0 37 | 21 10 | 1 15 | 21 37 | 0 48 | 20 26 | 1 22 | 1 41 | 0 47 | 18 47 | 1 4 | 9 12 | 13 30 | 16 34 | 16 57 | 2 38 | | n.a. |
| M 9 | 4 35 | 16 35 | 4 44 | 11 58 | 1 9 | 11 9 | 0 39 | 21 13 | 1 15 | 21 38 | 0 48 | 20 26 | 1 22 | 1 40 | 0 47 | 18 46 | 1 4 | 9 13 | 13 29 | 16 34 | 16 58 | 2 36 | | n.a. |
| T 10 | 4 11 | 18 40 | 4 6 | 11 32 | 1 15 | 10 44 | 0 41 | 21 15 | 1 14 | 21 39 | 0 48 | 20 25 | 1 22 | 1 39 | 0 47 | 18 46 | 1 4 | 9 13 | 13 29 | 16 34 | 16 59 | 2 34 | | n.a. |
| W11 | 3 48 | 19 42 | 3 17 | 11 6 | 1 21 | 10 19 | 0 43 | 21 18 | 1 14 | 21 39 | 0 48 | 20 24 | 1 22 | 1 37 | 0 47 | 18 46 | 1 4 | 9 13 | 13 29 | 16 34 | 17 0 | 2 32 | | n.a. |
| T 12 | 3 24 | 19 42 | 2 18 | 10 38 | 1 26 | 9 54 | 0 46 | 21 20 | 1 14 | 21 40 | 0 47 | 20 24 | 1 22 | 1 36 | 0 47 | 18 45 | 1 4 | 9 14 | 13 29 | 16 34 | 17 1 | 2 30 | | n.a. |
| F 13 | 3 0 | 18 43 | 1 15 | 10 10 | 1 31 | 9 29 | 0 48 | 21 23 | 1 13 | 21 41 | 0 47 | 20 23 | 1 22 | 1 34 | 0 47 | 18 45 | 1 4 | 9 14 | 13 28 | 16 33 | 17 1 | 2 27 | | n.a. |
| S 14 | 2 37 | 16 52 | 0 9 | 9 41 | 1 36 | 9 3 | 0 50 | 21 25 | 1 13 | 21 42 | 0 47 | 20 22 | 1 22 | 1 33 | 0 47 | 18 45 | 1 4 | 9 14 | 13 28 | 16 33 | 17 2 | 2 25 | | n.a. |
| S 15 | 2 13 | 14 18 | 0s56 | 9 11 | 1 41 | 8 37 | 0 52 | 21 27 | 1 13 | 21 43 | 0 47 | 20 22 | 1 22 | 1 32 | 0 47 | 18 44 | 1 4 | 9 15 | 13 28 | 16 33 | 17 3 | 2 23 | | n.a. |
| M16 | 1 49 | 11 8 | 1 58 | 8 40 | 1 45 | 8 11 | 0 54 | 21 30 | 1 12 | 21 44 | 0 47 | 20 21 | 1 22 | 1 30 | 0 47 | 18 44 | 1 4 | 9 15 | 13 27 | 16 34 | 17 4 | 2 21 | | n.a. |
| T 17 | 1 25 | 7 33 | 2 54 | 8 9 | 1 49 | 7 44 | 0 56 | 21 32 | 1 12 | 21 44 | 0 46 | 20 20 | 1 22 | 1 29 | 0 47 | 18 44 | 1 4 | 9 15 | 13 27 | 16 35 | 17 5 | 2 19 | | n.a. |
| W18 | 1 1 | 3 41 | 3 43 | 7 37 | 1 53 | 7 18 | 0 58 | 21 34 | 1 11 | 21 45 | 0 46 | 20 20 | 1 22 | 1 28 | 0 47 | 18 43 | 1 4 | 9 16 | 13 27 | 16 37 | 17 6 | 2 17 | | n.a. |
| T 19 | 0 38 | 0n19 | 4 22 | 7 4 | 1 56 | 6 51 | 0 59 | 21 36 | 1 11 | 21 46 | 0 46 | 20 19 | 1 22 | 1 26 | 0 47 | 18 43 | 1 4 | 9 16 | 13 26 | 16 40 | 17 7 | 2 15 | | n.a. |
| F 20 | 0 14 | 4 19 | 4 49 | 6 30 | 1 59 | 6 24 | 1 1 | 21 38 | 1 10 | 21 47 | 0 46 | 20 19 | 1 22 | 1 25 | 0 47 | 18 43 | 1 4 | 9 16 | 13 26 | 16 42 | 17 7 | 2 13 | | n.a. |
| S 21 | 0n10 | 8 10 | 5 4 | 5 55 | 2 2 | 5 57 | 1 3 | 21 39 | 1 10 | 21 48 | 0 45 | 20 18 | 1 23 | 1 23 | 0 47 | 18 42 | 1 4 | 9 16 | 13 26 | 16 45 | 17 8 | 2 11 | | n.a. |
| S 22 | 0 34 | 11 43 | 5 6 | 5 20 | 2 4 | 5 29 | 1 5 | 21 41 | 1 10 | 21 49 | 0 45 | 20 17 | 1 23 | 1 22 | 0 47 | 18 42 | 1 4 | 9 17 | 13 25 | 16 47 | 17 9 | 2 8 | | n.a. |
| M23 | 0 58 | 14 50 | 4 54 | 4 44 | 2 6 | 5 2 | 1 6 | 21 43 | 1 9 | 21 50 | 0 45 | 20 17 | 1 23 | 1 21 | 0 47 | 18 42 | 1 4 | 9 17 | 13 25 | 16 49 | 17 10 | 2 6 | | n.a. |
| T 24 | 1 21 | 17 20 | 4 29 | 4 7 | 2 8 | 4 34 | 1 8 | 21 44 | 1 9 | 21 50 | 0 45 | 20 16 | 1 23 | 1 19 | 0 47 | 18 41 | 1 4 | 9 17 | 13 25 | 16 51 | 17 11 | 2 4 | | n.a. |
| W25 | 1 45 | 19 5 | 3 50 | 3 30 | 2 9 | 4 6 | 1 9 | 21 46 | 1 8 | 21 51 | 0 45 | 20 16 | 1 23 | 1 18 | 0 47 | 18 41 | 1 4 | 9 18 | 13 25 | 16 51 | 17 12 | 2 2 | | n.a. |
| T 26 | 2 9 | 19 54 | 2 59 | 2 52 | 2 10 | 3 38 | 1 11 | 21 47 | 1 8 | 21 52 | 0 44 | 20 15 | 1 23 | 1 17 | 0 47 | 18 41 | 1 4 | 9 18 | 13 24 | 16 51 | 17 13 | 2 0 | | n.a. |
| F 27 | 2 33 | 19 40 | 1 56 | 2 13 | 2 10 | 3 10 | 1 12 | 21 49 | 1 7 | 21 53 | 0 44 | 20 15 | 1 23 | 1 15 | 0 47 | 18 41 | 1 4 | 9 18 | 13 24 | 16 51 | 17 13 | 1 58 | | n.a. |
| S 28 | 2 56 | 18 16 | 0 46 | 1 34 | 2 11 | 2 42 | 1 14 | 21 50 | 1 6 | 21 54 | 0 44 | 20 14 | 1 23 | 1 14 | 0 47 | 18 40 | 1 4 | 9 19 | 13 24 | 16 51 | 17 14 | 1 56 | | n.a. |
| S 29 | 3 20 | 15 44 | 0n30 | 0 54 | 2 10 | 2 14 | 1 15 | 21 52 | 1 6 | 21 55 | 0 44 | 20 14 | 1 23 | 1 13 | 0 47 | 18 40 | 1 4 | 9 19 | 13 23 | 16 51 | 17 15 | 1 54 | | n.a. |
| M30 | 3 43 | 12 7 | 1 45 | 0 13 | 2 10 | 1 46 | 1 16 | 21 53 | 1 5 | 21 56 | 0 44 | 20 13 | 1 23 | 1 11 | 0 47 | 18 40 | 1 5 | 9 19 | 13 23 | 16 51 | 17 16 | 1 51 | | n.a. |
| T 31 | 4n 7 | 7n39 | 2n56 | 0n28 | 2s 8 | 1s17 | 1s17 | 21s54 | 1n 5 | 21n57 | 0s43 | 20s12 | 1n23 | 1s10 | 0s47 | 18s40 | 1n 5 | 9n20 | 13s23 | 16n53 | 17n17 | 1s49 | | n.a. |

Julian Day Number = 3586777.5, Delta T = 08h43m58s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°26'53, Lahiri = 67°33'53



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## APRIL 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 42 17 | 11♈33'37 | 2♎31 | 7♈59 | 1♈ 0 | 26♐ 2 | 19♊57 | 20♑ 5 | 28♓57 | 0♒32 | 10♋ 8 | 12°R 2 | 10♌36 | 5♈20 | n.a. | W 1 |
| T 2 | 12 46 13 | 12°34'14 | 17°52 | 9°44 | 2°15 | 26°21 | 20° 6 | 20° 8 | 29° 0 | 0°33 | 10° 9 | 11♌53 | 10°33 | 5°27 | n.a. | T 2 |
| F 3 | 12 50 10 | 13°34'49 | 3♏ 7 | 11°30 | 3°30 | 26°39 | 20°15 | 20°10 | 29° 3 | 0°34 | 10° 9 | 11°44 | 10°29 | 5°34 | n.a. | F 3 |
| S 4 | 12 54 7 | 14°35'24 | 18° 7 | 13°16 | 4°45 | 26°58 | 20°25 | 20°13 | 29° 7 | 0°35 | 10° 9 | 11°34 | 10°26 | 5°40 | n.a. | S 4 |
| S 5 | 12 58 3 | 15°35'58 | 2♐43 | 15° 4 | 6° 0 | 27°15 | 20°35 | 20°16 | 29°10 | 0°36 | 10° 9 | 11°26 | 10°23 | 5°47 | n.a. | S 5 |
| M 6 | 13 2 0 | 16°36'31 | 16°49 | 16°52 | 7°16 | 27°33 | 20°44 | 20°18 | 29°14 | 0°37 | 10°10 | 11°20 | 10°20 | 5°54 | n.a. | M 6 |
| T 7 | 13 5 56 | 17°37'03 | 0♑25 | 18°41 | 8°31 | 27°50 | 20°54 | 20°20 | 29°17 | 0°38 | 10°10 | 11°16 | 10°17 | 6° 0 | n.a. | T 7 |
| W 8 | 13 9 53 | 18°37'34 | 13°32 | 20°31 | 9°46 | 28° 7 | 21° 4 | 20°22 | 29°20 | 0°39 | 10°10 | 11°D15 | 10°14 | 6° 7 | n.a. | W 8 |
| T 9 | 13 13 49 | 19°38'04 | 26°14 | 22°21 | 11° 1 | 28°23 | 21°15 | 20°24 | 29°24 | 0°39 | 10°10 | 11°15 | 10°10 | 6°14 | n.a. | T 9 |
| F 10 | 13 17 46 | 20°38'33 | 8♒36 | 24°13 | 12°16 | 28°38 | 21°25 | 20°26 | 29°27 | 0°40 | 10°11 | 11°R15 | 10° 7 | 6°20 | n.a. | F 10 |
| S 11 | 13 21 42 | 21°39'01 | 20°43 | 26° 5 | 13°32 | 28°54 | 21°35 | 20°28 | 29°30 | 0°41 | 10°11 | 11°15 | 10° 4 | 6°27 | n.a. | S 11 |
| S 12 | 13 25 39 | 22°39'27 | 2♓39 | 27°57 | 14°47 | 29° 8 | 21°46 | 20°30 | 29°34 | 0°41 | 10°12 | 11°13 | 10° 1 | 6°34 | n.a. | S 12 |
| M13 | 13 29 35 | 23°39'53 | 14°30 | 29°50 | 16° 2 | 29°23 | 21°57 | 20°32 | 29°37 | 0°42 | 10°12 | 11° 8 | 9°58 | 6°40 | n.a. | M13 |
| T 14 | 13 33 32 | 24°40'17 | 26°19 | 1♑43 | 17°17 | 29°37 | 22° 7 | 20°33 | 29°40 | 0°43 | 10°12 | 11° 0 | 9°55 | 6°47 | n.a. | T 14 |
| W15 | 13 37 29 | 25°40'40 | 8♈ 9 | 3°36 | 18°32 | 29°50 | 22°18 | 20°35 | 29°44 | 0°43 | 10°13 | 10°50 | 9°51 | 6°54 | n.a. | W15 |
| T 16 | 13 41 25 | 26°41'01 | 20° 1 | 5°30 | 19°47 | 0♑ 3 | 22°29 | 20°36 | 29°47 | 0°44 | 10°13 | 10°37 | 9°48 | 7° 1 | n.a. | T 16 |
| F 17 | 13 45 22 | 27°41'21 | 1♑58 | 7°23 | 21° 3 | 0°15 | 22°40 | 20°38 | 29°50 | 0°44 | 10°14 | 10°23 | 9°45 | 7° 7 | n.a. | F 17 |
| S 18 | 13 49 18 | 28°41'40 | 14° 0 | 9°16 | 22°18 | 0°27 | 22°51 | 20°39 | 29°53 | 0°45 | 10°14 | 10° 8 | 9°42 | 7°14 | n.a. | S 18 |
| S 19 | 13 53 15 | 29°41'57 | 26° 9 | 11° 8 | 23°33 | 0°38 | 23° 3 | 20°40 | 29°56 | 0°45 | 10°15 | 9°55 | 9°39 | 7°21 | n.a. | S 19 |
| M20 | 13 57 11 | 0♑42'12 | 8♊26 | 12°58 | 24°48 | 0°48 | 23°14 | 20°41 | 29°59 | 0°46 | 10°15 | 9°44 | 9°35 | 7°27 | n.a. | M20 |
| T 21 | 14 1 8 | 1°42'26 | 20°52 | 14°48 | 26° 3 | 0°58 | 23°26 | 20°42 | 0♈ 3 | 0°46 | 10°16 | 9°35 | 9°32 | 7°34 | n.a. | T 21 |
| W22 | 14 5 4 | 2°42'38 | 3♋30 | 16°35 | 27°18 | 1° 8 | 23°37 | 20°42 | 0° 6 | 0°46 | 10°17 | 9°30 | 9°29 | 7°41 | n.a. | W22 |
| T 23 | 14 9 1 | 3°42'48 | 16°23 | 18°20 | 28°33 | 1°17 | 23°49 | 20°43 | 0° 9 | 0°47 | 10°17 | 9°27 | 9°26 | 7°47 | n.a. | T 23 |
| F 24 | 14 12 58 | 4°42'57 | 29°33 | 20° 2 | 29°48 | 1°25 | 24° 0 | 20°44 | 0°12 | 0°47 | 10°18 | 9°26 | 9°23 | 7°54 | n.a. | F 24 |
| S 25 | 14 16 54 | 5°43'03 | 13♌ 3 | 21°41 | 1♑ 3 | 1°33 | 24°12 | 20°44 | 0°15 | 0°47 | 10°19 | 9°26 | 9°20 | 8° 1 | n.a. | S 25 |
| S 26 | 14 20 51 | 6°43'08 | 26°57 | 23°17 | 2°18 | 1°40 | 24°24 | 20°44 | 0°18 | 0°47 | 10°19 | 9°25 | 9°16 | 8° 8 | n.a. | S 26 |
| M27 | 14 24 47 | 7°43'10 | 11♍14 | 24°47 | 3°33 | 1°46 | 24°36 | 20°45 | 0°21 | 0°47 | 10°20 | 9°23 | 9°13 | 8°14 | n.a. | M27 |
| T 28 | 14 28 44 | 8°43'10 | 25°54 | 26°13 | 4°48 | 1°52 | 24°48 | 20°45 | 0°24 | 0°48 | 10°21 | 9°18 | 9°10 | 8°21 | n.a. | T 28 |
| W29 | 14 32 40 | 9°43'09 | 10♎52 | 27°34 | 6° 3 | 1°57 | 25° 0 | 20°R45 | 0°27 | 0°48 | 10°21 | 9°10 | 9° 7 | 8°28 | n.a. | W29 |
| T 30 | 14 36 37 | 10♑43'06 | 26♎ 0 | 28♑48 | 7♑18 | 2♐ 1 | 25♊13 | 20♐45 | 0♈30 | 0♒48 | 10♋22 | 9♌ 0 | 9♌ 4 | 8♈34 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n30 | 2n37 | 3n55 | 1n10 | 2s 7 | 0s49 | 1s18 | 21s55 | 1n 4 | 21n58 | 0s43 | 20s12 | 1n23 | 1s 8 | 0s47 | 18s39 | 1n 5 | 9n20 | 13s22 | 16n54 | 17n18 | 1s47 | | n.a. |
| T 2 | 4 53 | 2s36 | 4 38 | 1 53 | 2 5 | 0 20 | 1 19 | 21 57 | 1 3 | 21 58 | 0 43 | 20 12 | 1 23 | 1 7 | 0 47 | 18 39 | 1 5 | 9 20 | 13 22 | 16 57 | 17 19 | 1 45 | | n.a. |
| F 3 | 5 17 | 7 38 | 5 0 | 2 36 | 2 2 | 0n 8 | 1 20 | 21 58 | 1 3 | 21 59 | 0 43 | 20 11 | 1 24 | 1 6 | 0 47 | 18 39 | 1 5 | 9 20 | 13 22 | 16 59 | 17 19 | 1 43 | | n.a. |
| S 4 | 5 40 | 12 6 | 5 2 | 3 19 | 1 59 | 0 37 | 1 21 | 21 59 | 1 2 | 22 0 | 0 43 | 20 11 | 1 24 | 1 4 | 0 47 | 18 39 | 1 5 | 9 21 | 13 21 | 17 2 | 17 20 | 1 41 | | n.a. |
| S 5 | 6 3 | 15 43 | 4 43 | 4 3 | 1 56 | 1 5 | 1 22 | 22 0 | 1 1 | 22 1 | 0 42 | 20 10 | 1 24 | 1 3 | 0 47 | 18 38 | 1 5 | 9 21 | 13 21 | 17 4 | 17 21 | 1 39 | | n.a. |
| M 6 | 6 26 | 18 18 | 4 8 | 4 47 | 1 52 | 1 34 | 1 23 | 22 1 | 1 1 | 22 2 | 0 42 | 20 10 | 1 24 | 1 2 | 0 48 | 18 38 | 1 5 | 9 21 | 13 21 | 17 6 | 17 22 | 1 36 | | n.a. |
| T 7 | 6 48 | 19 43 | 3 20 | 5 32 | 1 48 | 2 2 | 1 24 | 22 2 | 1 0 | 22 3 | 0 42 | 20 9 | 1 24 | 1 1 | 0 48 | 18 38 | 1 5 | 9 22 | 13 21 | 17 7 | 17 23 | 1 34 | | n.a. |
| W 8 | 7 11 | 20 1 | 2 22 | 6 18 | 1 43 | 2 31 | 1 24 | 22 3 | 0 59 | 22 4 | 0 42 | 20 9 | 1 24 | 0 59 | 0 48 | 18 38 | 1 5 | 9 22 | 13 20 | 17 7 | 17 24 | 1 32 | | n.a. |
| T 9 | 7 34 | 19 16 | 1 19 | 7 3 | 1 37 | 2 59 | 1 25 | 22 4 | 0 59 | 22 4 | 0 42 | 20 9 | 1 24 | 0 58 | 0 48 | 18 38 | 1 5 | 9 22 | 13 20 | 17 7 | 17 24 | 1 30 | | n.a. |
| F 10 | 7 56 | 17 35 | 0 14 | 7 49 | 1 32 | 3 27 | 1 26 | 22 5 | 0 58 | 22 5 | 0 41 | 20 8 | 1 24 | 0 57 | 0 48 | 18 37 | 1 5 | 9 22 | 13 20 | 17 7 | 17 25 | 1 28 | | n.a. |
| S 11 | 8 18 | 15 9 | 0s50 | 8 35 | 1 25 | 3 56 | 1 26 | 22 6 | 0 57 | 22 6 | 0 41 | 20 8 | 1 24 | 0 55 | 0 48 | 18 37 | 1 5 | 9 23 | 13 19 | 17 7 | 17 26 | 1 26 | | n.a. |
| S 12 | 8 40 | 12 6 | 1 51 | 9 21 | 1 18 | 4 24 | 1 27 | 22 7 | 0 56 | 22 7 | 0 41 | 20 8 | 1 24 | 0 54 | 0 48 | 18 37 | 1 5 | 9 23 | 13 19 | 17 8 | 17 27 | 1 24 | | n.a. |
| M13 | 9 3 | 8 34 | 2 47 | 10 8 | 1 11 | 4 52 | 1 27 | 22 8 | 0 55 | 22 8 | 0 41 | 20 7 | 1 24 | 0 53 | 0 48 | 18 37 | 1 5 | 9 23 | 13 19 | 17 9 | 17 28 | 1 21 | | n.a. |
| T 14 | 9 24 | 4 44 | 3 35 | 10 54 | 1 2 | 5 20 | 1 27 | 22 9 | 0 54 | 22 9 | 0 41 | 20 7 | 1 24 | 0 52 | 0 48 | 18 37 | 1 5 | 9 24 | 13 18 | 17 11 | 17 29 | 1 19 | | n.a. |
| W15 | 9 46 | 0 43 | 4 13 | 11 40 | 0 54 | 5 48 | 1 27 | 22 9 | 0 54 | 22 9 | 0 40 | 20 7 | 1 24 | 0 50 | 0 48 | 18 37 | 1 5 | 9 24 | 13 18 | 17 14 | 17 29 | 1 17 | | n.a. |
| T 16 | 10 8 | 3n21 | 4 41 | 12 26 | 0 45 | 6 16 | 1 28 | 22 10 | 0 53 | 22 10 | 0 40 | 20 6 | 1 25 | 0 49 | 0 48 | 18 36 | 1 5 | 9 24 | 13 18 | 17 17 | 17 30 | 1 15 | | n.a. |
| F 17 | 10 29 | 7 18 | 4 57 | 13 12 | 0 35 | 6 43 | 1 28 | 22 11 | 0 52 | 22 11 | 0 40 | 20 6 | 1 25 | 0 48 | 0 48 | 18 36 | 1 5 | 9 24 | 13 18 | 17 21 | 17 31 | 1 13 | | n.a. |
| S 18 | 10 50 | 11 0 | 4 59 | 13 57 | 0 25 | 7 11 | 1 28 | 22 12 | 0 51 | 22 12 | 0 40 | 20 6 | 1 25 | 0 47 | 0 48 | 18 36 | 1 5 | 9 25 | 13 17 | 17 25 | 17 32 | 1 11 | | n.a. |
| S 19 | 11 11 | 14 18 | 4 48 | 14 42 | 0 14 | 7 38 | 1 28 | 22 13 | 0 50 | 22 12 | 0 40 | 20 6 | 1 25 | 0 45 | 0 48 | 18 36 | 1 5 | 9 25 | 13 17 | 17 29 | 17 33 | 1 9 | | n.a. |
| M20 | 11 32 | 17 0 | 4 24 | 15 26 | 0 3 | 8 5 | 1 28 | 22 14 | 0 49 | 22 13 | 0 40 | 20 5 | 1 25 | 0 44 | 0 48 | 18 36 | 1 5 | 9 25 | 13 17 | 17 32 | 17 34 | 1 6 | | n.a. |
| T 21 | 11 53 | 18 58 | 3 47 | 16 9 | 0n 9 | 8 32 | 1 27 | 22 15 | 0 48 | 22 14 | 0 39 | 20 5 | 1 25 | 0 43 | 0 48 | 18 36 | 1 5 | 9 25 | 13 16 | 17 34 | 17 34 | 1 4 | | n.a. |
| W22 | 12 13 | 20 3 | 2 58 | 16 51 | 0 20 | 8 59 | 1 27 | 22 16 | 0 47 | 22 15 | 0 39 | 20 5 | 1 25 | 0 42 | 0 48 | 18 36 | 1 5 | 9 26 | 13 16 | 17 35 | 17 35 | 1 2 | | n.a. |
| T 23 | 12 33 | 20 6 | 1 59 | 17 32 | 0 33 | 9 26 | 1 27 | 22 17 | 0 45 | 22 15 | 0 39 | 20 5 | 1 25 | 0 41 | 0 48 | 18 36 | 1 5 | 9 26 | 13 16 | 17 36 | 17 36 | 1 0 | | n.a. |
| F 24 | 12 53 | 19 4 | 0 52 | 18 11 | 0 45 | 9 52 | 1 26 | 22 18 | 0 44 | 22 16 | 0 39 | 20 5 | 1 25 | 0 39 | 0 48 | 18 36 | 1 5 | 9 26 | 13 16 | 17 36 | 17 37 | 0 58 | | n.a. |
| S 25 | 13 13 | 16 56 | 0n19 | 18 49 | 0 58 | 10 18 | 1 26 | 22 19 | 0 43 | 22 17 | 0 39 | 20 4 | 1 25 | 0 38 | 0 48 | 18 36 | 1 5 | 9 26 | 13 15 | 17 36 | 17 38 | 0 56 | | n.a. |
| S 26 | 13 32 | 13 46 | 1 31 | 19 25 | 1 10 | 10 44 | 1 26 | 22 20 | 0 42 | 22 17 | 0 39 | 20 4 | 1 25 | 0 37 | 0 48 | 18 35 | 1 5 | 9 26 | 13 15 | 17 36 | 17 39 | 0 53 | | n.a. |
| M27 | 13 52 | 9 42 | 2 39 | 20 0 | 1 23 | 11 10 | 1 25 | 22 22 | 0 41 | 22 18 | 0 39 | 20 4 | 1 25 | 0 36 | 0 48 | 18 35 | 1 5 | 9 27 | 13 15 | 17 37 | 17 39 | 0 51 | | n.a. |
| T 28 | 14 11 | 4 58 | 3 39 | 20 32 | 1 35 | 11 35 | 1 24 | 22 23 | 0 39 | 22 19 | 0 38 | 20 4 | 1 26 | 0 35 | 0 48 | 18 35 | 1 5 | 9 27 | 13 14 | 17 38 | 17 40 | 0 49 | | n.a. |
| W29 | 14 29 | 0s10 | 4 25 | 21 2 | 1 47 | 12 0 | 1 24 | 22 24 | 0 38 | 22 19 | 0 38 | 20 4 | 1 26 | 0 34 | 0 48 | 18 35 | 1 5 | 9 27 | 13 14 | 17 40 | 17 41 | 0 47 | | n.a. |
| T 30 | 14n48 | 5s20 | 4n53 | 21n30 | 1n59 | 12n25 | 1s23 | 22s25 | 0n37 | 22n20 | 0s38 | 20s 4 | 1n26 | 0s33 | 0s48 | 18s35 | 1n 5 | 9n27 | 13s14 | 17n43 | 17n42 | 0s45 | | n.a. |

Julian Day Number = 3586808.5, Delta T = 08h44m00s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°26'57, Lahiri = 67°33'57



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## MAY 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 40 33 | 11♉43'01 | 11♏ 9 | 29♉56 | 8♉33 | 2♊ 5 | 25♊25 | 20°R45 | 0♈32 | 0°R48 | 10♋23 | 8°R49 | 9♌ 0 | 8♈41 | n.a. | F 1 |
| S 2 | 14 44 30 | 12°42'54 | 26° 7 | 0♊57 | 9°48 | 2° 8 | 25°37 | 20♊44 | 0°35 | 0♒48 | 10°24 | 8♌37 | 8°57 | 8°48 | n.a. | S 2 |
| S 3 | 14 48 26 | 13°42'45 | 10♐46 | 1°51 | 11° 3 | 2°11 | 25°50 | 20°44 | 0°38 | 0°48 | 10°24 | 8°27 | 8°54 | 8°55 | n.a. | S 3 |
| M 4 | 14 52 23 | 14°42'36 | 24°59 | 2°37 | 12°18 | 2°13 | 26° 2 | 20°43 | 0°41 | 0°48 | 10°25 | 8°19 | 8°51 | 9° 1 | n.a. | M 4 |
| T 5 | 14 56 20 | 15°42'24 | 8♊42 | 3°16 | 13°33 | 2°14 | 26°15 | 20°43 | 0°44 | 0°48 | 10°26 | 8°14 | 8°48 | 9° 8 | n.a. | T 5 |
| W 6 | 15 0 16 | 16°42'11 | 21°56 | 3°46 | 14°48 | 2°R14 | 26°28 | 20°42 | 0°46 | 0°47 | 10°27 | 8°11 | 8°45 | 9°15 | n.a. | W 6 |
| T 7 | 15 4 13 | 17°41'57 | 4♒44 | 4° 8 | 16° 2 | 2°14 | 26°40 | 20°41 | 0°49 | 0°47 | 10°28 | 8°D10 | 8°41 | 9°21 | n.a. | T 7 |
| F 8 | 15 8 9 | 18°41'40 | 17° 9 | 4°22 | 17°17 | 2°12 | 26°53 | 20°41 | 0°52 | 0°47 | 10°29 | 8°R10 | 8°38 | 9°28 | n.a. | F 8 |
| S 9 | 15 12 6 | 19°41'23 | 29°18 | 4°R28 | 18°32 | 2°11 | 27° 6 | 20°40 | 0°54 | 0°47 | 10°30 | 8°10 | 8°35 | 9°35 | n.a. | S 9 |
| S 10 | 15 16 2 | 20°41'04 | 11♓15 | 4°26 | 19°47 | 2° 8 | 27°19 | 20°39 | 0°57 | 0°47 | 10°31 | 8° 8 | 8°32 | 9°41 | n.a. | S 10 |
| M11 | 15 19 59 | 21°40'43 | 23° 6 | 4°16 | 21° 2 | 2° 4 | 27°32 | 20°37 | 0°59 | 0°46 | 10°31 | 8° 4 | 8°29 | 9°48 | n.a. | M11 |
| T 12 | 15 23 55 | 22°40'20 | 4♈55 | 3°59 | 22°16 | 2° 0 | 27°45 | 20°36 | 1° 2 | 0°46 | 10°32 | 7°57 | 8°26 | 9°55 | n.a. | T 12 |
| W13 | 15 27 52 | 23°39'56 | 16°46 | 3°34 | 23°31 | 1°55 | 27°58 | 20°35 | 1° 4 | 0°46 | 10°33 | 7°48 | 8°22 | 10° 2 | n.a. | W13 |
| T 14 | 15 31 49 | 24°39'31 | 28°42 | 3° 4 | 24°46 | 1°50 | 28°11 | 20°33 | 1° 7 | 0°45 | 10°34 | 7°36 | 8°19 | 10° 8 | n.a. | T 14 |
| F 15 | 15 35 45 | 25°39'03 | 10♉45 | 2°28 | 26° 1 | 1°43 | 28°25 | 20°32 | 1° 9 | 0°45 | 10°35 | 7°23 | 8°16 | 10°15 | n.a. | F 15 |
| S 16 | 15 39 42 | 26°38'34 | 22°58 | 1°48 | 27°15 | 1°36 | 28°38 | 20°30 | 1°11 | 0°44 | 10°36 | 7°10 | 8°13 | 10°22 | n.a. | S 16 |
| S 17 | 15 43 38 | 27°38'03 | 5♊19 | 1° 3 | 28°30 | 1°28 | 28°51 | 20°28 | 1°14 | 0°44 | 10°37 | 6°57 | 8°10 | 10°28 | n.a. | S 17 |
| M18 | 15 47 35 | 28°37'30 | 17°51 | 0°16 | 29°45 | 1°19 | 29° 5 | 20°26 | 1°16 | 0°43 | 10°38 | 6°47 | 8° 6 | 10°35 | n.a. | M18 |
| T 19 | 15 51 31 | 29°36'56 | 0♋33 | 29♉27 | 1♊ 0 | 1° 9 | 29°18 | 20°24 | 1°18 | 0°43 | 10°40 | 6°39 | 8° 3 | 10°42 | n.a. | T 19 |
| W20 | 15 55 28 | 0♊36'19 | 13°26 | 28°38 | 2°14 | 0°59 | 29°32 | 20°22 | 1°21 | 0°42 | 10°41 | 6°34 | 8° 0 | 10°48 | n.a. | W20 |
| T 21 | 15 59 24 | 1°35'40 | 26°31 | 27°48 | 3°29 | 0°48 | 29°45 | 20°20 | 1°23 | 0°42 | 10°42 | 6°32 | 7°57 | 10°55 | n.a. | T 21 |
| F 22 | 16 3 21 | 2°34'59 | 9♌49 | 27° 0 | 4°43 | 0°36 | 29°59 | 20°18 | 1°25 | 0°41 | 10°43 | 6°D31 | 7°54 | 11° 2 | n.a. | F 22 |
| S 23 | 16 7 18 | 3°34'16 | 23°22 | 26°14 | 5°58 | 0°23 | 0♋13 | 20°16 | 1°27 | 0°40 | 10°44 | 6°32 | 7°51 | 11° 9 | n.a. | S 23 |
| S 24 | 16 11 14 | 4°33'31 | 7♍11 | 25°30 | 7°13 | 0°10 | 0°26 | 20°13 | 1°29 | 0°40 | 10°45 | 6°R32 | 7°47 | 11°15 | n.a. | S 24 |
| M25 | 16 15 11 | 5°32'44 | 21°17 | 24°50 | 8°27 | 29♐56 | 0°40 | 20°11 | 1°31 | 0°39 | 10°46 | 6°31 | 7°44 | 11°22 | n.a. | M25 |
| T 26 | 16 19 7 | 6°31'54 | 5♎39 | 24°14 | 9°42 | 29°41 | 0°54 | 20° 8 | 1°33 | 0°38 | 10°47 | 6°28 | 7°41 | 11°29 | n.a. | T 26 |
| W27 | 16 23 4 | 7°31'02 | 20°15 | 23°43 | 10°56 | 29°26 | 1° 8 | 20° 6 | 1°35 | 0°37 | 10°48 | 6°22 | 7°38 | 11°35 | n.a. | W27 |
| T 28 | 16 27 0 | 8°30'08 | 4♏59 | 23°16 | 12°11 | 29°10 | 1°21 | 20° 3 | 1°37 | 0°36 | 10°50 | 6°15 | 7°35 | 11°42 | n.a. | T 28 |
| F 29 | 16 30 57 | 9°29'12 | 19°45 | 22°55 | 13°25 | 28°53 | 1°35 | 20° 0 | 1°38 | 0°36 | 10°51 | 6° 6 | 7°32 | 11°49 | n.a. | F 29 |
| S 30 | 16 34 53 | 10°28'14 | 4♐24 | 22°38 | 14°40 | 28°36 | 1°49 | 19°57 | 1°40 | 0°35 | 10°52 | 5°57 | 7°28 | 11°56 | n.a. | S 30 |
| S 31 | 16 38 50 | 11♊27'15 | 18♐49 | 22♉28 | 15♊54 | 28♐18 | 2♋ 3 | 19♊54 | 1♈42 | 0♒34 | 10♋53 | 5♌49 | 7♌25 | 12♈ 2 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 6 | 10s10 | 5n 0 | 21n55 | 2n10 | 12n49 | 1s22 | 22s26 | 0n36 | 22n20 | 0s38 | 20s 4 | 1n26 | 0s31 | 0s48 | 18s35 | 1n 5 | 9n28 | 13s14 | 17n46 | 17n43 | 0s43 | | n.a. |
| S 2 | 15 24 | 14 19 | 4 46 | 22 19 | 2 21 | 13 14 | 1 21 | 22 28 | 0 34 | 22 21 | 0 38 | 20 4 | 1 26 | 0 30 | 0 48 | 18 35 | 1 5 | 9 28 | 13 13 | 17 49 | 17 44 | 0 40 | | n.a. |
| S 3 | 15 42 | 17 30 | 4 14 | 22 39 | 2 30 | 13 37 | 1 20 | 22 29 | 0 33 | 22 22 | 0 38 | 20 4 | 1 26 | 0 29 | 0 48 | 18 35 | 1 6 | 9 28 | 13 13 | 17 51 | 17 44 | 0 38 | | n.a. |
| M 4 | 15 59 | 19 30 | 3 27 | 22 57 | 2 39 | 14 1 | 1 19 | 22 31 | 0 31 | 22 22 | 0 37 | 20 4 | 1 26 | 0 28 | 0 48 | 18 35 | 1 6 | 9 28 | 13 13 | 17 53 | 17 45 | 0 36 | | n.a. |
| T 5 | 16 17 | 20 17 | 2 29 | 23 12 | 2 47 | 14 24 | 1 18 | 22 32 | 0 30 | 22 23 | 0 37 | 20 4 | 1 26 | 0 27 | 0 48 | 18 35 | 1 6 | 9 28 | 13 13 | 17 55 | 17 46 | 0 34 | | n.a. |
| W 6 | 16 33 | 19 54 | 1 25 | 23 25 | 2 54 | 14 47 | 1 17 | 22 34 | 0 28 | 22 23 | 0 37 | 20 4 | 1 26 | 0 26 | 0 48 | 18 35 | 1 6 | 9 29 | 13 12 | 17 55 | 17 47 | 0 32 | | n.a. |
| T 7 | 16 50 | 18 28 | 0 18 | 23 34 | 3 0 | 15 9 | 1 16 | 22 35 | 0 27 | 22 23 | 0 37 | 20 4 | 1 26 | 0 25 | 0 48 | 18 35 | 1 6 | 9 29 | 13 12 | 17 56 | 17 48 | 0 29 | | n.a. |
| F 8 | 17 6 | 16 12 | 0s47 | 23 41 | 3 4 | 15 31 | 1 15 | 22 37 | 0 25 | 22 24 | 0 37 | 20 4 | 1 26 | 0 24 | 0 48 | 18 35 | 1 6 | 9 29 | 13 12 | 17 56 | 17 48 | 0 27 | | n.a. |
| S 9 | 17 22 | 13 15 | 1 49 | 23 45 | 3 7 | 15 53 | 1 14 | 22 38 | 0 23 | 22 24 | 0 37 | 20 4 | 1 26 | 0 23 | 0 48 | 18 35 | 1 6 | 9 29 | 13 12 | 17 56 | 17 49 | 0 25 | | n.a. |
| S 10 | 17 38 | 9 47 | 2 46 | 23 46 | 3 8 | 16 14 | 1 12 | 22 40 | 0 22 | 22 25 | 0 37 | 20 4 | 1 26 | 0 22 | 0 48 | 18 35 | 1 6 | 9 29 | 13 11 | 17 56 | 17 50 | 0 23 | | n.a. |
| M11 | 17 53 | 5 59 | 3 34 | 23 43 | 3 7 | 16 35 | 1 11 | 22 42 | 0 20 | 22 25 | 0 36 | 20 4 | 1 27 | 0 21 | 0 48 | 18 35 | 1 6 | 9 29 | 13 11 | 17 57 | 17 51 | 0 21 | | n.a. |
| T 12 | 18 8 | 1 58 | 4 13 | 23 38 | 3 5 | 16 55 | 1 9 | 22 44 | 0 18 | 22 25 | 0 36 | 20 4 | 1 27 | 0 20 | 0 48 | 18 35 | 1 6 | 9 30 | 13 11 | 17 59 | 17 52 | 0 19 | | n.a. |
| W13 | 18 23 | 2n 8 | 4 41 | 23 30 | 3 1 | 17 15 | 1 8 | 22 46 | 0 17 | 22 26 | 0 36 | 20 4 | 1 27 | 0 19 | 0 48 | 18 35 | 1 6 | 9 30 | 13 11 | 18 1 | 17 53 | 0 16 | | n.a. |
| T 14 | 18 38 | 6 11 | 4 57 | 23 19 | 2 56 | 17 34 | 1 6 | 22 47 | 0 15 | 22 26 | 0 36 | 20 5 | 1 27 | 0 18 | 0 48 | 18 35 | 1 6 | 9 30 | 13 10 | 18 4 | 17 53 | 0 14 | | n.a. |
| F 15 | 18 52 | 10 2 | 5 0 | 23 4 | 2 49 | 17 53 | 1 5 | 22 49 | 0 13 | 22 26 | 0 36 | 20 5 | 1 27 | 0 17 | 0 48 | 18 35 | 1 6 | 9 30 | 13 10 | 18 8 | 17 54 | 0 12 | | n.a. |
| S 16 | 19 5 | 13 32 | 4 50 | 22 48 | 2 40 | 18 12 | 1 3 | 22 51 | 0 11 | 22 27 | 0 36 | 20 5 | 1 27 | 0 17 | 0 48 | 18 35 | 1 6 | 9 30 | 13 10 | 18 11 | 17 55 | 0 10 | | n.a. |
| S 17 | 19 19 | 16 29 | 4 26 | 22 28 | 2 29 | 18 30 | 1 2 | 22 53 | 0 9 | 22 27 | 0 36 | 20 5 | 1 27 | 0 16 | 0 48 | 18 36 | 1 6 | 9 30 | 13 10 | 18 14 | 17 56 | 0 8 | | n.a. |
| M18 | 19 32 | 18 43 | 3 48 | 22 7 | 2 17 | 18 48 | 1 0 | 22 55 | 0 7 | 22 27 | 0 36 | 20 5 | 1 27 | 0 15 | 0 49 | 18 36 | 1 6 | 9 31 | 13 10 | 18 17 | 17 57 | 0 5 | | n.a. |
| T 19 | 19 44 | 20 4 | 2 59 | 21 44 | 2 4 | 19 5 | 0 58 | 22 58 | 0 5 | 22 27 | 0 35 | 20 6 | 1 27 | 0 14 | 0 49 | 18 36 | 1 6 | 9 31 | 13 9 | 18 18 | 17 57 | 0 3 | | n.a. |
| W20 | 19 57 | 20 24 | 2 0 | 21 19 | 1 50 | 19 21 | 0 56 | 23 0 | 0 3 | 22 28 | 0 35 | 20 6 | 1 27 | 0 13 | 0 49 | 18 36 | 1 6 | 9 31 | 13 9 | 18 20 | 17 58 | 0 1 | | n.a. |
| T 21 | 20 9 | 19 38 | 0 53 | 20 53 | 1 34 | 19 37 | 0 54 | 23 2 | 0 1 | 22 28 | 0 35 | 20 6 | 1 27 | 0 12 | 0 49 | 18 36 | 1 6 | 9 31 | 13 9 | 18 20 | 17 59 | 0n 1 | | n.a. |
| F 22 | 20 20 | 17 47 | 0n18 | 20 26 | 1 18 | 19 52 | 0 53 | 23 4 | 0s 1 | 22 28 | 0 35 | 20 6 | 1 27 | 0 12 | 0 49 | 18 36 | 1 6 | 9 31 | 13 9 | 18 20 | 18 0 | 0 3 | | n.a. |
| S 23 | 20 31 | 14 54 | 1 29 | 20 0 | 1 2 | 20 7 | 0 51 | 23 6 | 0 3 | 22 28 | 0 35 | 20 7 | 1 27 | 0 11 | 0 49 | 18 36 | 1 6 | 9 31 | 13 9 | 18 20 | 18 1 | 0 6 | | n.a. |
| S 24 | 20 42 | 11 9 | 2 36 | 19 33 | 0 45 | 20 22 | 0 49 | 23 8 | 0 5 | 22 28 | 0 35 | 20 7 | 1 27 | 0 10 | 0 49 | 18 36 | 1 6 | 9 31 | 13 8 | 18 20 | 18 1 | 0 8 | | n.a. |
| M25 | 20 53 | 6 42 | 3 35 | 19 7 | 0 28 | 20 35 | 0 47 | 23 11 | 0 8 | 22 28 | 0 35 | 20 7 | 1 27 | 0 9 | 0 49 | 18 36 | 1 6 | 9 31 | 13 8 | 18 20 | 18 2 | 0 10 | | n.a. |
| T 26 | 21 3 | 1 49 | 4 22 | 18 42 | 0 11 | 20 48 | 0 45 | 23 13 | 0 10 | 22 28 | 0 35 | 20 8 | 1 27 | 0 9 | 0 49 | 18 37 | 1 6 | 9 31 | 13 8 | 18 21 | 18 3 | 0 12 | | n.a. |
| W27 | 21 13 | 3s15 | 4 53 | 18 18 | 0s 6 | 21 1 | 0 42 | 23 15 | 0 12 | 22 28 | 0 35 | 20 8 | 1 27 | 0 8 | 0 49 | 18 37 | 1 6 | 9 32 | 13 8 | 18 23 | 18 4 | 0 14 | | n.a. |
| T 28 | 21 22 | 8 11 | 5 5 | 17 55 | 0 23 | 21 13 | 0 40 | 23 17 | 0 14 | 22 28 | 0 34 | 20 8 | 1 27 | 0 7 | 0 49 | 18 37 | 1 6 | 9 32 | 13 8 | 18 24 | 18 5 | 0 17 | | n.a. |
| F 29 | 21 31 | 12 37 | 4 56 | 17 34 | 0 39 | 21 24 | 0 38 | 23 19 | 0 17 | 22 28 | 0 34 | 20 9 | 1 27 | 0 6 | 0 49 | 18 37 | 1 6 | 9 32 | 13 7 | 18 27 | 18 5 | 0 19 | | n.a. |
| S 30 | 21 39 | 16 17 | 4 28 | 17 16 | 0 54 | 21 35 | 0 36 | 23 22 | 0 19 | 22 28 | 0 34 | 20 9 | 1 28 | 0 6 | 0 49 | 18 37 | 1 6 | 9 32 | 13 7 | 18 29 | 18 6 | 0 21 | | n.a. |
| S 31 | 21n47 | 18s52 | 3n44 | 16n59 | 1s 9 | 21n45 | 0s34 | 23s24 | 0s21 | 22n28 | 0s34 | 20s 9 | 1n28 | 0s 5 | 0s49 | 18s37 | 1n 6 | 9n32 | 13s 7 | 18n31 | 18n 7 | 0n23 | | n.a. |

Julian Day Number = 3586838.5, Delta T = 08h44m01s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°27'01, Lahiri = 67°34'01



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## JUNE 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 42 46 | 12♊26'13 | 2♉54 | 22°R22 | 17♊ 8 | 27°R59 | 2♋17 | 19°R51 | 1♈44 | 0°R33 | 10♋54 | 5°R43 | 7♌22 | 12♈ 9 | n.a. | M 1 |
| T 2 | 16 46 43 | 13°25'10 | 16°34 | 22°D22 | 18°23 | 27♐40 | 2°31 | 19♉48 | 1°45 | 0♒32 | 10°56 | 5♌39 | 7°19 | 12°16 | n.a. | T 2 |
| W 3 | 16 50 40 | 14°24'05 | 29°50 | 22♉27 | 19°37 | 27°21 | 2°45 | 19°45 | 1°47 | 0°31 | 10°57 | 5°D37 | 7°16 | 12°22 | n.a. | W 3 |
| T 4 | 16 54 36 | 15°22'59 | 12♒41 | 22°37 | 20°52 | 27° 1 | 2°59 | 19°42 | 1°48 | 0°30 | 10°58 | 5°37 | 7°12 | 12°29 | n.a. | T 4 |
| F 5 | 16 58 33 | 16°21'51 | 25°10 | 22°52 | 22° 6 | 26°40 | 3°13 | 19°38 | 1°50 | 0°29 | 10°59 | 5°38 | 7° 9 | 12°36 | n.a. | F 5 |
| S 6 | 17 2 29 | 17°20'41 | 7♓23 | 23°12 | 23°20 | 26°19 | 3°27 | 19°35 | 1°51 | 0°28 | 11° 0 | 5°40 | 7° 6 | 12°43 | n.a. | S 6 |
| S 7 | 17 6 26 | 18°19'30 | 19°23 | 23°36 | 24°35 | 25°58 | 3°41 | 19°31 | 1°53 | 0°27 | 11° 2 | 5°R40 | 7° 3 | 12°49 | n.a. | S 7 |
| M 8 | 17 10 22 | 19°18'17 | 1♈16 | 24° 5 | 25°49 | 25°36 | 3°56 | 19°28 | 1°54 | 0°26 | 11° 3 | 5°39 | 7° 0 | 12°56 | n.a. | M 8 |
| T 9 | 17 14 19 | 20°17'02 | 13° 7 | 24°38 | 27° 3 | 25°15 | 4°10 | 19°24 | 1°55 | 0°25 | 11° 4 | 5°36 | 6°57 | 13° 3 | n.a. | T 9 |
| W10 | 17 18 15 | 21°15'46 | 25° 0 | 25°14 | 28°17 | 24°52 | 4°24 | 19°20 | 1°57 | 0°23 | 11° 6 | 5°32 | 6°53 | 13° 9 | n.a. | W10 |
| T 11 | 17 22 12 | 22°14'29 | 7♉ 0 | 25°55 | 29°32 | 24°30 | 4°38 | 19°17 | 1°58 | 0°22 | 11° 7 | 5°26 | 6°50 | 13°16 | n.a. | T 11 |
| F 12 | 17 26 9 | 23°13'10 | 19°10 | 26°40 | 0♋46 | 24° 7 | 4°52 | 19°13 | 1°59 | 0°21 | 11° 8 | 5°18 | 6°47 | 13°23 | n.a. | F 12 |
| S 13 | 17 30 5 | 24°11'49 | 1♊32 | 27°27 | 2° 0 | 23°45 | 5° 7 | 19° 9 | 2° 0 | 0°20 | 11° 9 | 5°11 | 6°44 | 13°30 | n.a. | S 13 |
| S 14 | 17 34 2 | 25°10'27 | 14° 6 | 28°19 | 3°14 | 23°22 | 5°21 | 19° 5 | 2° 1 | 0°19 | 11°11 | 5° 3 | 6°41 | 13°36 | n.a. | S 14 |
| M15 | 17 37 58 | 26° 9'03 | 26°55 | 29°13 | 4°28 | 22°59 | 5°35 | 19° 1 | 2° 2 | 0°17 | 11°12 | 4°57 | 6°38 | 13°43 | n.a. | M15 |
| T 16 | 17 41 55 | 27° 7'37 | 9♋57 | 0♊11 | 5°43 | 22°36 | 5°50 | 18°57 | 2° 3 | 0°16 | 11°13 | 4°53 | 6°34 | 13°50 | n.a. | T 16 |
| W17 | 17 45 51 | 28° 6'10 | 23°12 | 1°11 | 6°57 | 22°13 | 6° 4 | 18°53 | 2° 4 | 0°15 | 11°15 | 4°51 | 6°31 | 13°56 | n.a. | W17 |
| T 18 | 17 49 48 | 29° 4'40 | 6♌38 | 2°14 | 8°11 | 21°51 | 6°18 | 18°49 | 2° 5 | 0°13 | 11°16 | 4°D50 | 6°28 | 14° 3 | n.a. | T 18 |
| F 19 | 17 53 45 | 0♋ 3'09 | 20°16 | 3°20 | 9°25 | 21°28 | 6°33 | 18°45 | 2° 6 | 0°12 | 11°17 | 4°51 | 6°25 | 14°10 | n.a. | F 19 |
| S 20 | 17 57 41 | 1° 1'36 | 4♍ 4 | 4°29 | 10°39 | 21° 6 | 6°47 | 18°41 | 2° 7 | 0°11 | 11°19 | 4°52 | 6°22 | 14°16 | n.a. | S 20 |
| S 21 | 18 1 38 | 2° 0'01 | 18° 2 | 5°40 | 11°53 | 20°44 | 7° 1 | 18°37 | 2° 8 | 0° 9 | 11°20 | 4°54 | 6°18 | 14°23 | n.a. | S 21 |
| M22 | 18 5 34 | 2°58'24 | 2♎ 8 | 6°54 | 13° 7 | 20°22 | 7°16 | 18°32 | 2° 8 | 0° 8 | 11°21 | 4°R54 | 6°15 | 14°30 | n.a. | M22 |
| T 23 | 18 9 31 | 3°56'45 | 16°21 | 8°10 | 14°21 | 20° 0 | 7°30 | 18°28 | 2° 9 | 0° 7 | 11°23 | 4°54 | 6°12 | 14°37 | n.a. | T 23 |
| W24 | 18 13 27 | 4°55'04 | 0♏39 | 9°28 | 15°35 | 19°39 | 7°44 | 18°24 | 2° 9 | 0° 5 | 11°24 | 4°52 | 6° 9 | 14°43 | n.a. | W24 |
| T 25 | 18 17 24 | 5°53'21 | 14°59 | 10°49 | 16°49 | 19°18 | 7°59 | 18°19 | 2°10 | 0° 4 | 11°25 | 4°49 | 6° 6 | 14°50 | n.a. | T 25 |
| F 26 | 18 21 20 | 6°51'36 | 29°17 | 12°11 | 18° 3 | 18°58 | 8°13 | 18°15 | 2°11 | 0° 2 | 11°27 | 4°45 | 6° 3 | 14°57 | n.a. | F 26 |
| S 27 | 18 25 17 | 7°49'50 | 13♐28 | 13°36 | 19°17 | 18°38 | 8°28 | 18°11 | 2°11 | 0° 1 | 11°28 | 4°41 | 5°59 | 15° 3 | n.a. | S 27 |
| S 28 | 18 29 14 | 8°48'02 | 27°28 | 15° 4 | 20°31 | 18°19 | 8°42 | 18° 6 | 2°11 | 29♉59 | 11°29 | 4°37 | 5°56 | 15°10 | n.a. | S 28 |
| M29 | 18 33 10 | 9°46'12 | 11♑12 | 16°33 | 21°45 | 18° 0 | 8°56 | 18° 2 | 2°12 | 29°58 | 11°31 | 4°35 | 5°53 | 15°17 | n.a. | M29 |
| T 30 | 18 37 7 | 10♋44'21 | 24♉38 | 18♊ 5 | 22♋59 | 17♐42 | 9♋11 | 17♉57 | 2♈12 | 29♉56 | 11♋32 | 4♌33 | 5♌50 | 15♈24 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n55 | 20s15 | 2n46 | 16n44 | 1s23 | 21n55 | 0s32 | 23s26 | 0s24 | 22n28 | 0s34 | 20s10 | 1n28 | 0s 5 | 0s49 | 18s37 | 1n 6 | 9n32 | 13s 7 | 18n32 | 18n 8 | 0n25 | | n.a. |
| T 2 | 22 2 | 20 23 | 1 41 | 16 31 | 1 36 | 22 4 | 0 29 | 23 28 | 0 26 | 22 28 | 0 34 | 20 10 | 1 28 | 0 4 | 0 49 | 18 38 | 1 6 | 9 32 | 13 7 | 18 33 | 18 9 | 0 28 | | n.a. |
| W 3 | 22 9 | 19 21 | 0 31 | 16 20 | 1 49 | 22 12 | 0 27 | 23 30 | 0 29 | 22 27 | 0 34 | 20 11 | 1 28 | 0 3 | 0 49 | 18 38 | 1 6 | 9 32 | 13 7 | 18 33 | 18 9 | 0 30 | | n.a. |
| T 4 | 22 16 | 17 20 | 0s38 | 16 11 | 2 0 | 22 20 | 0 25 | 23 32 | 0 31 | 22 27 | 0 34 | 20 11 | 1 28 | 0 3 | 0 49 | 18 38 | 1 6 | 9 32 | 13 6 | 18 33 | 18 10 | 0 32 | | n.a. |
| F 5 | 22 22 | 14 33 | 1 43 | 16 4 | 2 11 | 22 27 | 0 22 | 23 34 | 0 34 | 22 27 | 0 34 | 20 12 | 1 28 | 0 2 | 0 49 | 18 38 | 1 6 | 9 32 | 13 6 | 18 33 | 18 11 | 0 34 | | n.a. |
| S 6 | 22 28 | 11 11 | 2 43 | 15 59 | 2 21 | 22 33 | 0 20 | 23 36 | 0 36 | 22 27 | 0 33 | 20 12 | 1 28 | 0 2 | 0 49 | 18 38 | 1 6 | 9 32 | 13 6 | 18 33 | 18 12 | 0 37 | | n.a. |
| S 7 | 22 33 | 7 25 | 3 34 | 15 57 | 2 30 | 22 39 | 0 18 | 23 38 | 0 38 | 22 27 | 0 33 | 20 12 | 1 28 | 0 1 | 0 49 | 18 39 | 1 6 | 9 32 | 13 6 | 18 33 | 18 13 | 0 39 | | n.a. |
| M 8 | 22 38 | 3 25 | 4 15 | 15 55 | 2 38 | 22 44 | 0 15 | 23 40 | 0 41 | 22 26 | 0 33 | 20 13 | 1 28 | 0 1 | 0 49 | 18 39 | 1 6 | 9 32 | 13 6 | 18 33 | 18 13 | 0 41 | | n.a. |
| T 9 | 22 42 | 0n42 | 4 45 | 15 56 | 2 46 | 22 48 | 0 13 | 23 41 | 0 43 | 22 26 | 0 33 | 20 13 | 1 28 | 0 0 | 0 49 | 18 39 | 1 6 | 9 32 | 13 6 | 18 34 | 18 14 | 0 43 | | n.a. |
| W10 | 22 46 | 4 48 | 5 3 | 15 58 | 2 52 | 22 52 | 0 11 | 23 43 | 0 46 | 22 26 | 0 33 | 20 14 | 1 28 | 0n 0 | 0 49 | 18 39 | 1 7 | 9 32 | 13 6 | 18 35 | 18 15 | 0 45 | | n.a. |
| T 11 | 22 50 | 8 46 | 5 8 | 16 2 | 2 58 | 22 55 | 0 8 | 23 45 | 0 48 | 22 25 | 0 33 | 20 14 | 1 28 | 0 1 | 0 49 | 18 40 | 1 7 | 9 32 | 13 6 | 18 36 | 18 16 | 0 48 | | n.a. |
| F 12 | 22 53 | 12 25 | 5 0 | 16 7 | 3 3 | 22 57 | 0 6 | 23 46 | 0 51 | 22 25 | 0 33 | 20 15 | 1 28 | 0 1 | 0 49 | 18 40 | 1 7 | 9 32 | 13 5 | 18 38 | 18 16 | 0 50 | | n.a. |
| S 13 | 22 55 | 15 36 | 4 37 | 16 13 | 3 8 | 22 59 | 0 3 | 23 47 | 0 53 | 22 24 | 0 33 | 20 15 | 1 28 | 0 2 | 0 50 | 18 40 | 1 7 | 9 32 | 13 5 | 18 40 | 18 17 | 0 52 | | n.a. |
| S 14 | 22 58 | 18 8 | 4 0 | 16 21 | 3 11 | 23 0 | 0 1 | 23 49 | 0 56 | 22 24 | 0 33 | 20 16 | 1 28 | 0 2 | 0 50 | 18 40 | 1 7 | 9 32 | 13 5 | 18 42 | 18 18 | 0 54 | | n.a. |
| M15 | 23 0 | 19 50 | 3 11 | 16 30 | 3 14 | 23 0 | 0n 2 | 23 50 | 0 58 | 22 23 | 0 33 | 20 17 | 1 28 | 0 2 | 0 50 | 18 40 | 1 7 | 9 32 | 13 5 | 18 43 | 18 19 | 0 57 | | n.a. |
| T 16 | 23 1 | 20 30 | 2 11 | 16 39 | 3 16 | 23 0 | 0 4 | 23 51 | 1 1 | 22 23 | 0 33 | 20 17 | 1 28 | 0 3 | 0 50 | 18 41 | 1 7 | 9 32 | 13 5 | 18 44 | 18 20 | 0 59 | | n.a. |
| W17 | 23 2 | 20 3 | 1 3 | 16 50 | 3 18 | 22 59 | 0 6 | 23 52 | 1 3 | 22 22 | 0 32 | 20 18 | 1 28 | 0 3 | 0 50 | 18 41 | 1 7 | 9 32 | 13 5 | 18 45 | 18 20 | 1 1 | | n.a. |
| T 18 | 23 3 | 18 28 | 0n10 | 17 1 | 3 18 | 22 57 | 0 9 | 23 53 | 1 5 | 22 22 | 0 32 | 20 18 | 1 28 | 0 3 | 0 50 | 18 41 | 1 7 | 9 32 | 13 5 | 18 45 | 18 21 | 1 3 | | n.a. |
| F 19 | 23 3 | 15 49 | 1 23 | 17 14 | 3 19 | 22 55 | 0 11 | 23 54 | 1 8 | 22 21 | 0 32 | 20 19 | 1 28 | 0 4 | 0 50 | 18 42 | 1 7 | 9 32 | 13 5 | 18 45 | 18 22 | 1 5 | | n.a. |
| S 20 | 23 3 | 12 14 | 2 33 | 17 27 | 3 18 | 22 52 | 0 14 | 23 55 | 1 10 | 22 21 | 0 32 | 20 19 | 1 28 | 0 4 | 0 50 | 18 42 | 1 7 | 9 32 | 13 5 | 18 44 | 18 23 | 1 8 | | n.a. |
| S 21 | 23 2 | 7 57 | 3 34 | 17 40 | 3 17 | 22 48 | 0 16 | 23 56 | 1 12 | 22 20 | 0 32 | 20 20 | 1 28 | 0 4 | 0 50 | 18 42 | 1 7 | 9 32 | 13 5 | 18 44 | 18 23 | 1 10 | | n.a. |
| M22 | 23 1 | 3 12 | 4 23 | 17 54 | 3 15 | 22 44 | 0 19 | 23 57 | 1 14 | 22 19 | 0 32 | 20 21 | 1 28 | 0 4 | 0 50 | 18 42 | 1 7 | 9 32 | 13 5 | 18 44 | 18 24 | 1 12 | | n.a. |
| T 23 | 23 0 | 1s45 | 4 56 | 18 8 | 3 13 | 22 38 | 0 21 | 23 57 | 1 17 | 22 19 | 0 32 | 20 21 | 1 28 | 0 4 | 0 50 | 18 43 | 1 7 | 9 32 | 13 4 | 18 44 | 18 25 | 1 14 | | n.a. |
| W24 | 22 58 | 6 38 | 5 12 | 18 23 | 3 10 | 22 33 | 0 24 | 23 58 | 1 19 | 22 18 | 0 32 | 20 22 | 1 28 | 0 5 | 0 50 | 18 43 | 1 7 | 9 32 | 13 4 | 18 44 | 18 26 | 1 17 | | n.a. |
| T 25 | 22 55 | 11 9 | 5 8 | 18 37 | 3 6 | 22 26 | 0 26 | 23 58 | 1 21 | 22 17 | 0 32 | 20 22 | 1 28 | 0 5 | 0 50 | 18 43 | 1 7 | 9 32 | 13 4 | 18 45 | 18 27 | 1 19 | | n.a. |
| F 26 | 22 53 | 15 2 | 4 45 | 18 52 | 3 2 | 22 19 | 0 28 | 23 59 | 1 23 | 22 16 | 0 32 | 20 23 | 1 28 | 0 5 | 0 50 | 18 43 | 1 7 | 9 32 | 13 4 | 18 46 | 18 27 | 1 21 | | n.a. |
| S 27 | 22 49 | 18 0 | 4 4 | 19 7 | 2 58 | 22 12 | 0 31 | 23 59 | 1 25 | 22 15 | 0 32 | 20 24 | 1 27 | 0 5 | 0 50 | 18 44 | 1 7 | 9 32 | 13 4 | 18 47 | 18 28 | 1 23 | | n.a. |
| S 28 | 22 46 | 19 52 | 3 10 | 19 22 | 2 53 | 22 3 | 0 33 | 24 0 | 1 27 | 22 15 | 0 32 | 20 24 | 1 27 | 0 5 | 0 50 | 18 44 | 1 7 | 9 32 | 13 4 | 18 48 | 18 29 | 1 26 | | n.a. |
| M29 | 22 42 | 20 31 | 2 5 | 19 37 | 2 47 | 21 54 | 0 35 | 24 0 | 1 29 | 22 14 | 0 31 | 20 25 | 1 27 | 0 5 | 0 50 | 18 44 | 1 7 | 9 32 | 13 4 | 18 48 | 18 30 | 1 28 | | n.a. |
| T 30 | 22n37 | 19s57 | 0n54 | 19n51 | 2s41 | 21n45 | 0n38 | 24s 0 | 1s31 | 22n13 | 0s31 | 20s25 | 1n27 | 0n 5 | 0s50 | 18s45 | 1n 7 | 9n32 | 13s 4 | 18n49 | 18n30 | 1n30 | | n.a. |

Julian Day Number = 3586869.5, Delta T = 08h44m03s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°27'06, Lahiri = 67°34'06



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## JULY 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 41 3 | 11♋42'28 | 7♒44 | 19♊38 | 24♋13 | 17°R25 | 9♋25 | 17°R53 | 2♈12 | 29°R55 | 11♋33 | 4°D33 | 5♌47 | 15♈30 | n.a. | W 1 |
| T 2 | 18 45 0 | 12°40'34 | 20°31 | 21°14 | 25°26 | 17♐ 8 | 9°39 | 17♑48 | 2°12 | 29♑53 | 11°35 | 4♌34 | 5°44 | 15°37 | n.a. | T 2 |
| F 3 | 18 48 56 | 13°38'39 | 2♓59 | 22°52 | 26°40 | 16°51 | 9°54 | 17°44 | 2°13 | 29°52 | 11°36 | 4°35 | 5°40 | 15°44 | n.a. | F 3 |
| S 4 | 18 52 53 | 14°36'42 | 15°13 | 24°32 | 27°54 | 16°36 | 10° 8 | 17°39 | 2°13 | 29°50 | 11°38 | 4°37 | 5°37 | 15°50 | n.a. | S 4 |
| S 5 | 18 56 50 | 15°34'44 | 27°15 | 26°14 | 29° 8 | 16°21 | 10°22 | 17°35 | 2°R13 | 29°49 | 11°39 | 4°38 | 5°34 | 15°57 | n.a. | S 5 |
| M 6 | 19 0 46 | 16°32'45 | 9♈10 | 27°59 | 0♌22 | 16° 6 | 10°37 | 17°30 | 2°13 | 29°47 | 11°40 | 4°39 | 5°31 | 16° 4 | n.a. | M 6 |
| T 7 | 19 4 43 | 17°30'45 | 21° 3 | 29°45 | 1°35 | 15°53 | 10°51 | 17°26 | 2°13 | 29°45 | 11°42 | 4°R39 | 5°28 | 16°11 | n.a. | T 7 |
| W 8 | 19 8 39 | 18°28'44 | 2♉58 | 1♋33 | 2°49 | 15°40 | 11° 5 | 17°21 | 2°13 | 29°44 | 11°43 | 4°38 | 5°24 | 16°17 | n.a. | W 8 |
| T 9 | 19 12 36 | 19°26'41 | 15° 0 | 3°24 | 4° 3 | 15°28 | 11°19 | 17°17 | 2°12 | 29°42 | 11°44 | 4°37 | 5°21 | 16°24 | n.a. | T 9 |
| F 10 | 19 16 32 | 20°24'38 | 27°13 | 5°17 | 5°16 | 15°16 | 11°34 | 17°12 | 2°12 | 29°41 | 11°46 | 4°35 | 5°18 | 16°31 | n.a. | F 10 |
| S 11 | 19 20 29 | 21°22'34 | 9♊40 | 7°11 | 6°30 | 15° 6 | 11°48 | 17° 7 | 2°12 | 29°39 | 11°47 | 4°34 | 5°15 | 16°37 | n.a. | S 11 |
| S 12 | 19 24 25 | 22°20'28 | 22°24 | 9° 8 | 7°44 | 14°56 | 12° 2 | 17° 3 | 2°12 | 29°38 | 11°48 | 4°32 | 5°12 | 16°44 | n.a. | S 12 |
| M13 | 19 28 22 | 23°18'21 | 5♋26 | 11° 7 | 8°57 | 14°47 | 12°16 | 16°58 | 2°11 | 29°36 | 11°50 | 4°30 | 5° 9 | 16°51 | n.a. | M13 |
| T 14 | 19 32 19 | 24°16'14 | 18°46 | 13° 8 | 10°11 | 14°39 | 12°31 | 16°54 | 2°11 | 29°34 | 11°51 | 4°29 | 5° 5 | 16°58 | n.a. | T 14 |
| W15 | 19 36 15 | 25°14'05 | 2♌24 | 15°11 | 11°25 | 14°32 | 12°45 | 16°49 | 2°10 | 29°33 | 11°52 | 4°D29 | 5° 2 | 17° 4 | n.a. | W15 |
| T 16 | 19 40 12 | 26°11'54 | 16°17 | 17°15 | 12°38 | 14°25 | 12°59 | 16°45 | 2°10 | 29°31 | 11°54 | 4°29 | 4°59 | 17°11 | n.a. | T 16 |
| F 17 | 19 44 8 | 27° 9'43 | 0♍21 | 19°21 | 13°52 | 14°20 | 13°13 | 16°41 | 2° 9 | 29°29 | 11°55 | 4°30 | 4°56 | 17°18 | n.a. | F 17 |
| S 18 | 19 48 5 | 28° 7'30 | 14°34 | 21°29 | 15° 5 | 14°15 | 13°27 | 16°36 | 2° 9 | 29°28 | 11°56 | 4°30 | 4°53 | 17°24 | n.a. | S 18 |
| S 19 | 19 52 1 | 29° 5'16 | 28°51 | 23°38 | 16°19 | 14°11 | 13°41 | 16°32 | 2° 8 | 29°26 | 11°58 | 4°31 | 4°50 | 17°31 | n.a. | S 19 |
| M20 | 19 55 58 | 0♌ 3'00 | 13♎ 9 | 25°49 | 17°32 | 14° 8 | 13°55 | 16°27 | 2° 7 | 29°25 | 11°59 | 4°31 | 4°46 | 17°38 | n.a. | M20 |
| T 21 | 19 59 55 | 1° 0'43 | 27°25 | 28° 0 | 18°46 | 14° 5 | 14° 9 | 16°23 | 2° 7 | 29°23 | 12° 0 | 4°R31 | 4°43 | 17°45 | n.a. | T 21 |
| W22 | 20 3 51 | 1°58'24 | 11♏36 | 0♌12 | 19°59 | 14° 4 | 14°23 | 16°19 | 2° 6 | 29°21 | 12° 1 | 4°31 | 4°40 | 17°51 | n.a. | W22 |
| T 23 | 20 7 48 | 2°56'05 | 25°40 | 2°24 | 21°13 | 14° 3 | 14°37 | 16°15 | 2° 5 | 29°20 | 12° 3 | 4°31 | 4°37 | 17°58 | n.a. | T 23 |
| F 24 | 20 11 44 | 3°53'44 | 9♐35 | 4°37 | 22°26 | 14°D 3 | 14°51 | 16°10 | 2° 4 | 29°18 | 12° 4 | 4°31 | 4°34 | 18° 5 | n.a. | F 24 |
| S 25 | 20 15 41 | 4°51'22 | 23°19 | 6°50 | 23°40 | 14° 3 | 15° 5 | 16° 6 | 2° 3 | 29°16 | 12° 5 | 4°D31 | 4°30 | 18°12 | n.a. | S 25 |
| S 26 | 20 19 37 | 5°48'58 | 6♑51 | 9° 2 | 24°53 | 14° 5 | 15°19 | 16° 2 | 2° 2 | 29°15 | 12° 7 | 4°31 | 4°27 | 18°18 | n.a. | S 26 |
| M27 | 20 23 34 | 6°46'34 | 20°10 | 11°13 | 26° 6 | 14° 7 | 15°33 | 15°58 | 2° 1 | 29°13 | 12° 8 | 4°31 | 4°24 | 18°25 | n.a. | M27 |
| T 28 | 20 27 30 | 7°44'09 | 3♒14 | 13°24 | 27°20 | 14°10 | 15°47 | 15°54 | 2° 0 | 29°12 | 12° 9 | 4°R31 | 4°21 | 18°32 | n.a. | T 28 |
| W29 | 20 31 27 | 8°41'42 | 16° 3 | 15°34 | 28°33 | 14°14 | 16° 0 | 15°50 | 1°59 | 29°10 | 12°10 | 4°31 | 4°18 | 18°38 | n.a. | W29 |
| T 30 | 20 35 24 | 9°39'15 | 28°39 | 17°42 | 29°46 | 14°19 | 16°14 | 15°46 | 1°58 | 29° 8 | 12°12 | 4°31 | 4°15 | 18°45 | n.a. | T 30 |
| F 31 | 20 39 20 | 10♌36'47 | 11♓ 1 | 19♌48 | 0♍59 | 14♐24 | 16♋28 | 15♑42 | 1♈57 | 29♑ 7 | 12♋13 | 4♌30 | 4♌11 | 18♈52 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n33 | 18s19 | 0s18 | 20n 5 | 2s34 | 21n35 | 0n40 | 24s 0 | 1s33 | 22n12 | 0s31 | 20s26 | 1n27 | 0n 5 | 0s50 | 18s45 | 1n 7 | 9n32 | 13s 4 | 18n49 | 18n31 | 1n32 | | n.a. |
| T 2 | 22 27 | 15 47 | 1 27 | 20 19 | 2 27 | 21 24 | 0 42 | 24 1 | 1 35 | 22 11 | 0 31 | 20 27 | 1 27 | 0 6 | 0 50 | 18 45 | 1 7 | 9 32 | 13 4 | 18 49 | 18 32 | 1 35 | | n.a. |
| F 3 | 22 22 | 12 35 | 2 30 | 20 32 | 2 20 | 21 12 | 0 44 | 24 1 | 1 37 | 22 10 | 0 31 | 20 27 | 1 27 | 0 6 | 0 50 | 18 46 | 1 7 | 9 32 | 13 4 | 18 48 | 18 33 | 1 37 | | n.a. |
| S 4 | 22 16 | 8 54 | 3 26 | 20 45 | 2 12 | 21 0 | 0 47 | 24 1 | 1 38 | 22 9 | 0 31 | 20 28 | 1 27 | 0 6 | 0 50 | 18 46 | 1 7 | 9 32 | 13 4 | 18 48 | 18 33 | 1 39 | | n.a. |
| S 5 | 22 9 | 4 55 | 4 11 | 20 56 | 2 3 | 20 48 | 0 49 | 24 1 | 1 40 | 22 8 | 0 31 | 20 29 | 1 27 | 0 6 | 0 50 | 18 46 | 1 7 | 9 32 | 13 4 | 18 48 | 18 34 | 1 41 | | n.a. |
| M 6 | 22 3 | 0 48 | 4 45 | 21 7 | 1 55 | 20 35 | 0 51 | 24 1 | 1 42 | 22 7 | 0 31 | 20 29 | 1 27 | 0 5 | 0 51 | 18 47 | 1 7 | 9 31 | 13 4 | 18 47 | 18 35 | 1 44 | | n.a. |
| T 7 | 21 55 | 3n20 | 5 7 | 21 17 | 1 46 | 20 21 | 0 53 | 24 2 | 1 43 | 22 6 | 0 31 | 20 30 | 1 27 | 0 5 | 0 51 | 18 47 | 1 7 | 9 31 | 13 4 | 18 47 | 18 36 | 1 46 | | n.a. |
| W 8 | 21 48 | 7 21 | 5 15 | 21 26 | 1 36 | 20 6 | 0 55 | 24 2 | 1 45 | 22 5 | 0 31 | 20 31 | 1 27 | 0 5 | 0 51 | 18 47 | 1 7 | 9 31 | 13 4 | 18 47 | 18 37 | 1 48 | | n.a. |
| T 9 | 21 40 | 11 7 | 5 10 | 21 34 | 1 27 | 19 52 | 0 57 | 24 2 | 1 46 | 22 4 | 0 31 | 20 31 | 1 27 | 0 5 | 0 51 | 18 48 | 1 7 | 9 31 | 13 4 | 18 48 | 18 37 | 1 50 | | n.a. |
| F 10 | 21 32 | 14 29 | 4 52 | 21 40 | 1 17 | 19 36 | 0 59 | 24 2 | 1 48 | 22 3 | 0 31 | 20 32 | 1 27 | 0 5 | 0 51 | 18 48 | 1 7 | 9 31 | 13 4 | 18 48 | 18 38 | 1 53 | | n.a. |
| S 11 | 21 23 | 17 16 | 4 19 | 21 45 | 1 6 | 19 20 | 1 1 | 24 3 | 1 49 | 22 2 | 0 31 | 20 32 | 1 27 | 0 5 | 0 51 | 18 48 | 1 7 | 9 31 | 13 4 | 18 49 | 18 39 | 1 55 | | n.a. |
| S 12 | 21 14 | 19 18 | 3 32 | 21 49 | 0 56 | 19 4 | 1 3 | 24 3 | 1 51 | 22 0 | 0 31 | 20 33 | 1 27 | 0 5 | 0 51 | 18 48 | 1 7 | 9 31 | 13 4 | 18 49 | 18 40 | 1 57 | | n.a. |
| M13 | 21 4 | 20 23 | 2 34 | 21 50 | 0 45 | 18 46 | 1 5 | 24 3 | 1 52 | 21 59 | 0 31 | 20 34 | 1 26 | 0 5 | 0 51 | 18 49 | 1 7 | 9 31 | 13 4 | 18 49 | 18 40 | 1 59 | | n.a. |
| T 14 | 20 55 | 20 20 | 1 26 | 21 50 | 0 35 | 18 29 | 1 7 | 24 3 | 1 53 | 21 58 | 0 30 | 20 34 | 1 26 | 0 4 | 0 51 | 18 49 | 1 7 | 9 31 | 13 4 | 18 50 | 18 41 | 2 2 | | n.a. |
| W15 | 20 45 | 19 7 | 0 12 | 21 48 | 0 24 | 18 11 | 1 9 | 24 4 | 1 54 | 21 57 | 0 30 | 20 35 | 1 26 | 0 4 | 0 51 | 18 49 | 1 7 | 9 30 | 13 4 | 18 50 | 18 42 | 2 4 | | n.a. |
| T 16 | 20 34 | 16 44 | 1n 5 | 21 44 | 0 13 | 17 52 | 1 11 | 24 4 | 1 56 | 21 55 | 0 30 | 20 36 | 1 26 | 0 4 | 0 51 | 18 50 | 1 7 | 9 30 | 13 4 | 18 50 | 18 43 | 2 6 | | n.a. |
| F 17 | 20 23 | 13 20 | 2 18 | 21 38 | 0 2 | 17 33 | 1 12 | 24 5 | 1 57 | 21 54 | 0 30 | 20 36 | 1 26 | 0 4 | 0 51 | 18 50 | 1 7 | 9 30 | 13 4 | 18 50 | 18 43 | 2 8 | | n.a. |
| S 18 | 20 12 | 9 8 | 3 24 | 21 30 | 0n 8 | 17 14 | 1 14 | 24 5 | 1 58 | 21 53 | 0 30 | 20 37 | 1 26 | 0 3 | 0 51 | 18 50 | 1 7 | 9 30 | 13 4 | 18 49 | 18 44 | 2 11 | | n.a. |
| S 19 | 20 0 | 4 24 | 4 18 | 21 19 | 0 19 | 16 54 | 1 16 | 24 6 | 1 59 | 21 52 | 0 30 | 20 38 | 1 26 | 0 3 | 0 51 | 18 51 | 1 7 | 9 30 | 13 4 | 18 49 | 18 45 | 2 13 | | n.a. |
| M20 | 19 49 | 0s34 | 4 55 | 21 7 | 0 29 | 16 33 | 1 17 | 24 7 | 2 0 | 21 50 | 0 30 | 20 38 | 1 26 | 0 3 | 0 51 | 18 51 | 1 7 | 9 30 | 13 4 | 18 49 | 18 46 | 2 15 | | n.a. |
| T 21 | 19 36 | 5 29 | 5 15 | 20 51 | 0 39 | 16 12 | 1 19 | 24 7 | 2 1 | 21 49 | 0 30 | 20 39 | 1 26 | 0 3 | 0 51 | 18 52 | 1 7 | 9 30 | 13 4 | 18 49 | 18 46 | 2 17 | | n.a. |
| W22 | 19 24 | 10 4 | 5 15 | 20 34 | 0 48 | 15 51 | 1 20 | 24 8 | 2 2 | 21 47 | 0 30 | 20 39 | 1 26 | 0 2 | 0 51 | 18 52 | 1 7 | 9 29 | 13 4 | 18 49 | 18 47 | 2 20 | | n.a. |
| T 23 | 19 11 | 14 4 | 4 56 | 20 14 | 0 57 | 15 29 | 1 22 | 24 9 | 2 3 | 21 46 | 0 30 | 20 40 | 1 25 | 0 2 | 0 51 | 18 52 | 1 7 | 9 29 | 13 4 | 18 49 | 18 48 | 2 22 | | n.a. |
| F 24 | 18 58 | 17 15 | 4 20 | 19 52 | 1 6 | 15 7 | 1 23 | 24 10 | 2 4 | 21 45 | 0 30 | 20 41 | 1 25 | 0 1 | 0 51 | 18 53 | 1 7 | 9 29 | 13 5 | 18 49 | 18 49 | 2 24 | | n.a. |
| S 25 | 18 44 | 19 24 | 3 29 | 19 27 | 1 13 | 14 45 | 1 24 | 24 11 | 2 4 | 21 43 | 0 30 | 20 41 | 1 25 | 0 1 | 0 51 | 18 53 | 1 7 | 9 29 | 13 5 | 18 49 | 18 49 | 2 26 | | n.a. |
| S 26 | 18 31 | 20 25 | 2 27 | 19 0 | 1 21 | 14 22 | 1 25 | 24 12 | 2 5 | 21 42 | 0 30 | 20 42 | 1 25 | 0 1 | 0 51 | 18 53 | 1 7 | 9 29 | 13 5 | 18 49 | 18 50 | 2 29 | | n.a. |
| M27 | 18 17 | 20 16 | 1 19 | 18 32 | 1 27 | 13 58 | 1 27 | 24 13 | 2 6 | 21 40 | 0 30 | 20 42 | 1 25 | 0 0 | 0 51 | 18 54 | 1 7 | 9 29 | 13 5 | 18 49 | 18 51 | 2 31 | | n.a. |
| T 28 | 18 2 | 19 0 | 0 7 | 18 1 | 1 33 | 13 35 | 1 28 | 24 14 | 2 7 | 21 39 | 0 30 | 20 43 | 1 25 | 0s 0 | 0 51 | 18 54 | 1 7 | 9 28 | 13 5 | 18 49 | 18 52 | 2 33 | | n.a. |
| W29 | 17 48 | 16 47 | 1s 4 | 17 29 | 1 38 | 13 11 | 1 29 | 24 15 | 2 7 | 21 37 | 0 30 | 20 44 | 1 25 | 0 1 | 0 51 | 18 54 | 1 7 | 9 28 | 13 5 | 18 49 | 18 52 | 2 35 | | n.a. |
| T 30 | 17 33 | 13 47 | 2 10 | 16 55 | 1 43 | 12 46 | 1 30 | 24 16 | 2 8 | 21 35 | 0 30 | 20 44 | 1 25 | 0 1 | 0 51 | 18 55 | 1 7 | 9 28 | 13 5 | 18 49 | 18 53 | 2 38 | | n.a. |
| F 31 | 17n17 | 10s14 | 3s 9 | 16n19 | 1n46 | 12n22 | 1n31 | 24s17 | 2s 9 | 21n34 | 0s30 | 20s45 | 1n24 | 0s 2 | 0s52 | 18s55 | 1n 7 | 9n28 | 13s 5 | 18n49 | 18n54 | 2n40 | | n.a. |

Julian Day Number = 3586899.5, Delta T = 08h44m05s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°27'10, Lahiri = 67°34'10



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## AUGUST 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 17 | 11♌34'19 | 23♓11 | 21♌53 | 2♍13 | 14♐30 | 16♋41 | 15°R38 | 1°R56 | 29°R 5 | 12♋14 | 4°R30 | 4♌ 8 | 18♈59 | n.a. | S 1 |
| S 2 | 20 47 13 | 12°31'50 | 5♈12 | 23°56 | 3°26 | 14°36 | 16°55 | 15♑34 | 1♈54 | 29♑ 4 | 12°15 | 4♌29 | 4° 5 | 19° 5 | n.a. | S 2 |
| M 3 | 20 51 10 | 13°29'20 | 17° 7 | 25°57 | 4°39 | 14°44 | 17° 9 | 15°31 | 1°53 | 29° 2 | 12°16 | 4°28 | 4° 2 | 19°12 | n.a. | M 3 |
| T 4 | 20 55 6 | 14°26'50 | 29° 0 | 27°56 | 5°52 | 14°52 | 17°22 | 15°27 | 1°52 | 29° 0 | 12°18 | 4°27 | 3°59 | 19°19 | n.a. | T 4 |
| W 5 | 20 59 3 | 15°24'19 | 10♉55 | 29°53 | 7° 5 | 15° 1 | 17°36 | 15°23 | 1°50 | 28°59 | 12°19 | 4°D26 | 3°56 | 19°25 | n.a. | W 5 |
| T 6 | 21 2 59 | 16°21'48 | 22°56 | 1♍48 | 8°18 | 15°10 | 17°49 | 15°20 | 1°49 | 28°57 | 12°20 | 4°26 | 3°52 | 19°32 | n.a. | T 6 |
| F 7 | 21 6 56 | 17°19'17 | 5♊ 9 | 3°41 | 9°31 | 15°20 | 18° 2 | 15°16 | 1°48 | 28°56 | 12°21 | 4°27 | 3°49 | 19°39 | n.a. | F 7 |
| S 8 | 21 10 53 | 18°16'46 | 17°36 | 5°31 | 10°44 | 15°31 | 18°16 | 15°13 | 1°46 | 28°54 | 12°22 | 4°28 | 3°46 | 19°46 | n.a. | S 8 |
| S 9 | 21 14 49 | 19°14'14 | 0♋23 | 7°19 | 11°58 | 15°42 | 18°29 | 15° 9 | 1°44 | 28°53 | 12°23 | 4°29 | 3°43 | 19°52 | n.a. | S 9 |
| M10 | 21 18 46 | 20°11'42 | 13°32 | 9° 4 | 13°11 | 15°54 | 18°42 | 15° 6 | 1°43 | 28°51 | 12°24 | 4°30 | 3°40 | 19°59 | n.a. | M10 |
| T 11 | 21 22 42 | 21° 9'09 | 27° 4 | 10°47 | 14°24 | 16° 6 | 18°55 | 15° 3 | 1°41 | 28°50 | 12°25 | 4°31 | 3°36 | 20° 6 | n.a. | T 11 |
| W12 | 21 26 39 | 22° 6'36 | 10♌58 | 12°28 | 15°37 | 16°20 | 19° 8 | 15° 0 | 1°40 | 28°48 | 12°27 | 4°R31 | 3°33 | 20°12 | n.a. | W12 |
| T 13 | 21 30 35 | 23° 4'03 | 25°13 | 14° 7 | 16°49 | 16°33 | 19°22 | 14°57 | 1°38 | 28°47 | 12°28 | 4°30 | 3°30 | 20°19 | n.a. | T 13 |
| F 14 | 21 34 32 | 24° 1'29 | 9♍44 | 15°43 | 18° 2 | 16°48 | 19°35 | 14°54 | 1°36 | 28°46 | 12°29 | 4°28 | 3°27 | 20°26 | n.a. | F 14 |
| S 15 | 21 38 29 | 24°58'55 | 24°24 | 17°17 | 19°15 | 17° 2 | 19°48 | 14°51 | 1°35 | 28°44 | 12°30 | 4°26 | 3°24 | 20°33 | n.a. | S 15 |
| S 16 | 21 42 25 | 25°56'20 | 9♎ 7 | 18°49 | 20°28 | 17°18 | 20° 0 | 14°48 | 1°33 | 28°43 | 12°31 | 4°23 | 3°21 | 20°39 | n.a. | S 16 |
| M17 | 21 46 22 | 26°53'44 | 23°46 | 20°18 | 21°41 | 17°34 | 20°13 | 14°45 | 1°31 | 28°41 | 12°32 | 4°21 | 3°17 | 20°46 | n.a. | M17 |
| T 18 | 21 50 18 | 27°51'08 | 8♏15 | 21°45 | 22°54 | 17°51 | 20°26 | 14°42 | 1°29 | 28°40 | 12°33 | 4°19 | 3°14 | 20°53 | n.a. | T 18 |
| W19 | 21 54 15 | 28°48'32 | 22°30 | 23° 9 | 24° 7 | 18° 8 | 20°39 | 14°40 | 1°27 | 28°39 | 12°34 | 4°D18 | 3°11 | 20°59 | n.a. | W19 |
| T 20 | 21 58 11 | 29°45'55 | 6♐28 | 24°31 | 25°19 | 18°25 | 20°51 | 14°37 | 1°25 | 28°37 | 12°35 | 4°18 | 3° 8 | 21° 6 | n.a. | T 20 |
| F 21 | 22 2 8 | 0♍43'17 | 20°10 | 25°50 | 26°32 | 18°43 | 21° 4 | 14°35 | 1°23 | 28°36 | 12°36 | 4°19 | 3° 5 | 21°13 | n.a. | F 21 |
| S 22 | 22 6 4 | 1°40'39 | 3♑35 | 27° 7 | 27°45 | 19° 2 | 21°16 | 14°32 | 1°21 | 28°35 | 12°37 | 4°20 | 3° 2 | 21°20 | n.a. | S 22 |
| S 23 | 22 10 1 | 2°38'01 | 16°45 | 28°21 | 28°57 | 19°21 | 21°29 | 14°30 | 1°19 | 28°33 | 12°38 | 4°21 | 2°58 | 21°26 | n.a. | S 23 |
| M24 | 22 13 58 | 3°35'22 | 29°40 | 29°33 | 0♎10 | 19°41 | 21°41 | 14°28 | 1°17 | 28°32 | 12°39 | 4°R22 | 2°55 | 21°33 | n.a. | M24 |
| T 25 | 22 17 54 | 4°32'43 | 12♒23 | 0♎42 | 1°22 | 20° 1 | 21°53 | 14°26 | 1°15 | 28°31 | 12°40 | 4°22 | 2°52 | 21°40 | n.a. | T 25 |
| W26 | 22 21 51 | 5°30'04 | 24°55 | 1°48 | 2°35 | 20°21 | 22° 6 | 14°24 | 1°13 | 28°30 | 12°40 | 4°21 | 2°49 | 21°46 | n.a. | W26 |
| T 27 | 22 25 47 | 6°27'24 | 7♓16 | 2°51 | 3°47 | 20°42 | 22°18 | 14°22 | 1°11 | 28°28 | 12°41 | 4°17 | 2°46 | 21°53 | n.a. | T 27 |
| F 28 | 22 29 44 | 7°24'45 | 19°27 | 3°51 | 5° 0 | 21° 4 | 22°30 | 14°20 | 1° 9 | 28°27 | 12°42 | 4°13 | 2°42 | 22° 0 | n.a. | F 28 |
| S 29 | 22 33 40 | 8°22'06 | 1♈31 | 4°48 | 6°12 | 21°26 | 22°42 | 14°18 | 1° 7 | 28°26 | 12°43 | 4° 7 | 2°39 | 22° 7 | n.a. | S 29 |
| S 30 | 22 37 37 | 9°19'26 | 13°29 | 5°42 | 7°25 | 21°48 | 22°54 | 14°17 | 1° 5 | 28°25 | 12°44 | 4° 1 | 2°36 | 22°13 | n.a. | S 30 |
| M31 | 22 41 33 | 10♍16'47 | 25♈23 | 6♎33 | 8♎37 | 22♐10 | 23♋ 6 | 14♑15 | 1♈ 3 | 28♑24 | 12♋45 | 3♌55 | 2♌33 | 22♈20 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 2 | 6s19 | 3s58 | 15n42 | 1n49 | 11n57 | 1n32 | 24s19 | 2s 9 | 21n32 | 0s30 | 20s45 | 1n24 | 0s 2 | 0s52 | 18s55 | 1n 7 | 9n28 | 13s 5 | 18n50 | 18n55 | 2n42 | | n.a. |
| S 2 | 16 46 | 2 12 | 4 36 | 15 4 | 1 51 | 11 31 | 1 32 | 24 20 | 2 10 | 21 31 | 0 29 | 20 46 | 1 24 | 0 3 | 0 52 | 18 56 | 1 7 | 9 27 | 13 5 | 18 50 | 18 55 | 2 44 | | n.a. |
| M 3 | 16 30 | 1n57 | 5 2 | 14 25 | 1 52 | 11 6 | 1 33 | 24 21 | 2 11 | 21 29 | 0 29 | 20 46 | 1 24 | 0 3 | 0 52 | 18 56 | 1 7 | 9 27 | 13 5 | 18 50 | 18 56 | 2 47 | | n.a. |
| T 4 | 16 14 | 6 1 | 5 15 | 13 45 | 1 52 | 10 40 | 1 34 | 24 23 | 2 11 | 21 27 | 0 29 | 20 47 | 1 24 | 0 4 | 0 52 | 18 56 | 1 7 | 9 27 | 13 5 | 18 50 | 18 57 | 2 49 | | n.a. |
| W 5 | 15 57 | 9 52 | 5 14 | 13 5 | 1 52 | 10 14 | 1 34 | 24 24 | 2 12 | 21 26 | 0 29 | 20 48 | 1 24 | 0 4 | 0 52 | 18 57 | 1 7 | 9 27 | 13 6 | 18 50 | 18 57 | 2 51 | | n.a. |
| T 6 | 15 41 | 13 21 | 5 0 | 12 23 | 1 51 | 9 48 | 1 35 | 24 26 | 2 12 | 21 24 | 0 29 | 20 48 | 1 24 | 0 5 | 0 52 | 18 57 | 1 7 | 9 27 | 13 6 | 18 50 | 18 58 | 2 54 | | n.a. |
| F 7 | 15 23 | 16 21 | 4 32 | 11 42 | 1 49 | 9 21 | 1 35 | 24 27 | 2 12 | 21 22 | 0 29 | 20 49 | 1 23 | 0 6 | 0 52 | 18 57 | 1 7 | 9 26 | 13 6 | 18 50 | 18 59 | 2 56 | | n.a. |
| S 8 | 15 6 | 18 39 | 3 51 | 10 59 | 1 46 | 8 54 | 1 36 | 24 29 | 2 13 | 21 21 | 0 29 | 20 49 | 1 23 | 0 6 | 0 52 | 18 57 | 1 7 | 9 26 | 13 6 | 18 50 | 19 0 | 2 58 | | n.a. |
| S 9 | 14 49 | 20 5 | 2 58 | 10 17 | 1 43 | 8 27 | 1 36 | 24 30 | 2 13 | 21 19 | 0 29 | 20 50 | 1 23 | 0 7 | 0 52 | 18 58 | 1 7 | 9 26 | 13 6 | 18 50 | 19 0 | 3 0 | | n.a. |
| M10 | 14 31 | 20 30 | 1 53 | 9 34 | 1 39 | 8 0 | 1 36 | 24 32 | 2 14 | 21 17 | 0 29 | 20 50 | 1 23 | 0 7 | 0 52 | 18 58 | 1 6 | 9 26 | 13 6 | 18 49 | 19 1 | 3 3 | | n.a. |
| T 11 | 14 13 | 19 44 | 0 41 | 8 51 | 1 34 | 7 32 | 1 37 | 24 34 | 2 14 | 21 15 | 0 29 | 20 51 | 1 23 | 0 8 | 0 52 | 18 58 | 1 6 | 9 25 | 13 6 | 18 49 | 19 2 | 3 5 | | n.a. |
| W12 | 13 55 | 17 46 | 0n36 | 8 9 | 1 29 | 7 4 | 1 37 | 24 35 | 2 14 | 21 14 | 0 29 | 20 51 | 1 23 | 0 9 | 0 52 | 18 59 | 1 6 | 9 25 | 13 7 | 18 49 | 19 3 | 3 7 | | n.a. |
| T 13 | 13 36 | 14 40 | 1 52 | 7 26 | 1 23 | 6 36 | 1 37 | 24 37 | 2 15 | 21 12 | 0 29 | 20 52 | 1 22 | 0 9 | 0 52 | 18 59 | 1 6 | 9 25 | 13 7 | 18 49 | 19 3 | 3 9 | | n.a. |
| F 14 | 13 18 | 10 37 | 3 2 | 6 43 | 1 16 | 6 8 | 1 37 | 24 39 | 2 15 | 21 10 | 0 29 | 20 52 | 1 22 | 0 10 | 0 52 | 18 59 | 1 6 | 9 25 | 13 7 | 18 50 | 19 4 | 3 12 | | n.a. |
| S 15 | 12 59 | 5 53 | 4 1 | 6 1 | 1 9 | 5 40 | 1 36 | 24 40 | 2 15 | 21 8 | 0 29 | 20 53 | 1 22 | 0 11 | 0 52 | 19 0 | 1 6 | 9 25 | 13 7 | 18 50 | 19 5 | 3 14 | | n.a. |
| S 16 | 12 40 | 0 49 | 4 44 | 5 18 | 1 2 | 5 12 | 1 36 | 24 42 | 2 15 | 21 7 | 0 29 | 20 53 | 1 22 | 0 12 | 0 52 | 19 0 | 1 6 | 9 24 | 13 7 | 18 51 | 19 6 | 3 16 | | n.a. |
| M17 | 12 21 | 4s17 | 5 9 | 4 37 | 0 54 | 4 43 | 1 36 | 24 44 | 2 16 | 21 5 | 0 29 | 20 54 | 1 22 | 0 12 | 0 52 | 19 0 | 1 6 | 9 24 | 13 7 | 18 52 | 19 6 | 3 19 | | n.a. |
| T 18 | 12 1 | 9 4 | 5 14 | 3 55 | 0 45 | 4 15 | 1 36 | 24 46 | 2 16 | 21 3 | 0 29 | 20 54 | 1 22 | 0 13 | 0 52 | 19 1 | 1 6 | 9 24 | 13 7 | 18 52 | 19 7 | 3 21 | | n.a. |
| W19 | 11 42 | 13 16 | 4 59 | 3 14 | 0 36 | 3 46 | 1 35 | 24 47 | 2 16 | 21 1 | 0 29 | 20 55 | 1 21 | 0 14 | 0 52 | 19 1 | 1 6 | 9 24 | 13 8 | 18 52 | 19 8 | 3 23 | | n.a. |
| T 20 | 11 22 | 16 40 | 4 26 | 2 33 | 0 27 | 3 17 | 1 35 | 24 49 | 2 16 | 20 59 | 0 29 | 20 55 | 1 21 | 0 15 | 0 52 | 19 1 | 1 6 | 9 23 | 13 8 | 18 52 | 19 8 | 3 25 | | n.a. |
| F 21 | 11 2 | 19 3 | 3 39 | 1 53 | 0 17 | 2 48 | 1 34 | 24 51 | 2 16 | 20 57 | 0 29 | 20 55 | 1 21 | 0 15 | 0 52 | 19 1 | 1 6 | 9 23 | 13 8 | 18 52 | 19 9 | 3 28 | | n.a. |
| S 22 | 10 42 | 20 19 | 2 41 | 1 14 | 0 6 | 2 19 | 1 34 | 24 52 | 2 17 | 20 56 | 0 29 | 20 56 | 1 21 | 0 16 | 0 52 | 19 2 | 1 6 | 9 23 | 13 8 | 18 52 | 19 10 | 3 30 | | n.a. |
| S 23 | 10 22 | 20 27 | 1 35 | 0 35 | 0s 4 | 1 50 | 1 33 | 24 54 | 2 17 | 20 54 | 0 29 | 20 56 | 1 21 | 0 17 | 0 52 | 19 2 | 1 6 | 9 23 | 13 8 | 18 51 | 19 11 | 3 32 | | n.a. |
| M24 | 10 2 | 19 28 | 0 26 | 0s 4 | 0 15 | 1 21 | 1 32 | 24 56 | 2 17 | 20 52 | 0 29 | 20 57 | 1 21 | 0 18 | 0 52 | 19 2 | 1 6 | 9 22 | 13 8 | 18 51 | 19 11 | 3 34 | | n.a. |
| T 25 | 9 41 | 17 31 | 0s44 | 0 41 | 0 27 | 0 52 | 1 31 | 24 57 | 2 17 | 20 50 | 0 29 | 20 57 | 1 20 | 0 19 | 0 52 | 19 3 | 1 6 | 9 22 | 13 9 | 18 51 | 19 12 | 3 37 | | n.a. |
| W26 | 9 21 | 14 44 | 1 50 | 1 18 | 0 39 | 0 22 | 1 30 | 24 59 | 2 17 | 20 48 | 0 29 | 20 57 | 1 20 | 0 19 | 0 52 | 19 3 | 1 6 | 9 22 | 13 9 | 18 52 | 19 13 | 3 39 | | n.a. |
| T 27 | 9 0 | 11 20 | 2 50 | 1 53 | 0 51 | 0s 7 | 1 29 | 25 1 | 2 17 | 20 46 | 0 29 | 20 58 | 1 20 | 0 20 | 0 52 | 19 3 | 1 6 | 9 22 | 13 9 | 18 52 | 19 13 | 3 41 | | n.a. |
| F 28 | 8 39 | 7 30 | 3 41 | 2 28 | 1 3 | 0 36 | 1 28 | 25 2 | 2 17 | 20 44 | 0 29 | 20 58 | 1 20 | 0 21 | 0 52 | 19 3 | 1 6 | 9 21 | 13 9 | 18 53 | 19 14 | 3 44 | | n.a. |
| S 29 | 8 18 | 3 25 | 4 22 | 3 2 | 1 15 | 1 5 | 1 27 | 25 4 | 2 17 | 20 42 | 0 28 | 20 59 | 1 20 | 0 22 | 0 52 | 19 4 | 1 6 | 9 21 | 13 9 | 18 55 | 19 15 | 3 46 | | n.a. |
| S 30 | 7 57 | 0n45 | 4 51 | 3 35 | 1 28 | 1 35 | 1 26 | 25 5 | 2 17 | 20 40 | 0 28 | 20 59 | 1 19 | 0 23 | 0 52 | 19 4 | 1 6 | 9 21 | 13 10 | 18 56 | 19 16 | 3 48 | | n.a. |
| M31 | 7n35 | 4n53 | 5s 7 | 4s 7 | 1s41 | 2s 4 | 1n24 | 25s 6 | 2s17 | 20n39 | 0s28 | 20s59 | 1n19 | 0s24 | 0s52 | 19s 4 | 1n 6 | 9n21 | 13s10 | 18n58 | 19n16 | 3n50 | | n.a. |

Julian Day Number = 3586930.5, Delta T = 08h44m06s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°27'14, Lahiri = 67°34'14



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## SEPTEMBER 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 30 | 11♍14'09 | 7♉15 | 7♎20 | 9♎49 | 22♐34 | 23♋17 | 14°R14 | 1°R 0 | 28°R23 | 12♋45 | 3°R49 | 2♌30 | 22♈27 | n.a. | T 1 |
| W 2 | 22 49 27 | 12°11'30 | 19° 9 | 8° 3 | 11° 2 | 22°57 | 23°29 | 14♑12 | 0♈58 | 28♑22 | 12°46 | 3♌45 | 2°27 | 22°34 | n.a. | W 2 |
| T 3 | 22 53 23 | 13° 8'53 | 1♊ 8 | 8°43 | 12°14 | 23°21 | 23°41 | 14°11 | 0°56 | 28°21 | 12°47 | 3°43 | 2°23 | 22°40 | n.a. | T 3 |
| F 4 | 22 57 20 | 14° 6'15 | 13°18 | 9°20 | 13°26 | 23°45 | 23°52 | 14°10 | 0°54 | 28°19 | 12°48 | 3°D42 | 2°20 | 22°47 | n.a. | F 4 |
| S 5 | 23 1 16 | 15° 3'38 | 25°43 | 9°52 | 14°38 | 24°10 | 24° 3 | 14° 9 | 0°51 | 28°18 | 12°48 | 3°43 | 2°17 | 22°54 | n.a. | S 5 |
| S 6 | 23 5 13 | 16° 1'02 | 8♋27 | 10°20 | 15°50 | 24°35 | 24°15 | 14° 8 | 0°49 | 28°18 | 12°49 | 3°44 | 2°14 | 23° 0 | n.a. | S 6 |
| M 7 | 23 9 9 | 16°58'26 | 21°34 | 10°44 | 17° 3 | 25° 0 | 24°26 | 14° 7 | 0°47 | 28°17 | 12°50 | 3°45 | 2°11 | 23° 7 | n.a. | M 7 |
| T 8 | 23 13 6 | 17°55'51 | 5♌ 8 | 11° 3 | 18°15 | 25°26 | 24°37 | 14° 6 | 0°45 | 28°16 | 12°50 | 3°R46 | 2° 8 | 23°14 | n.a. | T 8 |
| W 9 | 23 17 2 | 18°53'16 | 19° 9 | 11°18 | 19°27 | 25°52 | 24°48 | 14° 5 | 0°42 | 28°15 | 12°51 | 3°45 | 2° 4 | 23°21 | n.a. | W 9 |
| T 10 | 23 20 59 | 19°50'42 | 3♍36 | 11°28 | 20°39 | 26°19 | 24°59 | 14° 5 | 0°40 | 28°14 | 12°52 | 3°42 | 2° 1 | 23°27 | n.a. | T 10 |
| F 11 | 23 24 55 | 20°48'08 | 18°24 | 11°33 | 21°51 | 26°45 | 25°10 | 14° 4 | 0°38 | 28°13 | 12°52 | 3°37 | 1°58 | 23°34 | n.a. | F 11 |
| S 12 | 23 28 52 | 21°45'35 | 3♎26 | 11°R33 | 23° 3 | 27°12 | 25°21 | 14° 4 | 0°35 | 28°12 | 12°53 | 3°30 | 1°55 | 23°41 | n.a. | S 12 |
| S 13 | 23 32 49 | 22°43'02 | 18°33 | 11°28 | 24°14 | 27°40 | 25°31 | 14° 3 | 0°33 | 28°11 | 12°54 | 3°23 | 1°52 | 23°47 | n.a. | S 13 |
| M14 | 23 36 45 | 23°40'30 | 3♏34 | 11°19 | 25°26 | 28° 8 | 25°42 | 14° 3 | 0°30 | 28°11 | 12°54 | 3°16 | 1°48 | 23°54 | n.a. | M14 |
| T 15 | 23 40 42 | 24°37'57 | 18°21 | 11° 4 | 26°38 | 28°36 | 25°52 | 14° 3 | 0°28 | 28°10 | 12°55 | 3°10 | 1°45 | 24° 1 | n.a. | T 15 |
| W16 | 23 44 38 | 25°35'25 | 2♐47 | 10°44 | 27°50 | 29° 4 | 26° 3 | 14°D 3 | 0°26 | 28° 9 | 12°55 | 3° 6 | 1°42 | 24° 8 | n.a. | W16 |
| T 17 | 23 48 35 | 26°32'54 | 16°51 | 10°19 | 29° 2 | 29°33 | 26°13 | 14° 3 | 0°23 | 28° 9 | 12°56 | 3° 4 | 1°39 | 24°14 | n.a. | T 17 |
| F 18 | 23 52 31 | 27°30'23 | 0♑30 | 9°50 | 0♏13 | 0♑ 2 | 26°23 | 14° 3 | 0°21 | 28° 8 | 12°56 | 3°D 3 | 1°36 | 24°21 | n.a. | F 18 |
| S 19 | 23 56 28 | 28°27'52 | 13°46 | 9°16 | 1°25 | 0°31 | 26°33 | 14° 4 | 0°18 | 28° 7 | 12°57 | 3° 4 | 1°33 | 24°28 | n.a. | S 19 |
| S 20 | 0 0 24 | 29°25'21 | 26°43 | 8°39 | 2°36 | 1° 1 | 26°43 | 14° 4 | 0°16 | 28° 7 | 12°57 | 3°R 5 | 1°29 | 24°34 | n.a. | S 20 |
| M21 | 0 4 21 | 0♎22'51 | 9♒23 | 7°58 | 3°48 | 1°31 | 26°53 | 14° 4 | 0°14 | 28° 6 | 12°58 | 3° 5 | 1°26 | 24°41 | n.a. | M21 |
| T 22 | 0 8 18 | 1°20'21 | 21°50 | 7°15 | 4°59 | 2° 1 | 27° 2 | 14° 5 | 0°11 | 28° 6 | 12°58 | 3° 3 | 1°23 | 24°48 | n.a. | T 22 |
| W23 | 0 12 14 | 2°17'52 | 4♓ 7 | 6°29 | 6°11 | 2°32 | 27°12 | 14° 6 | 0° 9 | 28° 5 | 12°58 | 2°59 | 1°20 | 24°55 | n.a. | W23 |
| T 24 | 0 16 11 | 3°15'23 | 16°15 | 5°43 | 7°22 | 3° 2 | 27°21 | 14° 7 | 0° 6 | 28° 5 | 12°59 | 2°52 | 1°17 | 25° 1 | n.a. | T 24 |
| F 25 | 0 20 7 | 4°12'56 | 28°17 | 4°55 | 8°33 | 3°33 | 27°31 | 14° 7 | 0° 4 | 28° 4 | 12°59 | 2°43 | 1°13 | 25° 8 | n.a. | F 25 |
| S 26 | 0 24 4 | 5°10'29 | 10♈15 | 4° 8 | 9°45 | 4° 5 | 27°40 | 14° 8 | 0° 2 | 28° 4 | 12°59 | 2°33 | 1°10 | 25°15 | n.a. | S 26 |
| S 27 | 0 28 0 | 6° 8'02 | 22° 9 | 3°22 | 10°56 | 4°36 | 27°49 | 14° 9 | 29♓59 | 28° 3 | 13° 0 | 2°21 | 1° 7 | 25°22 | n.a. | S 27 |
| M28 | 0 31 57 | 7° 5'37 | 4♉ 1 | 2°39 | 12° 7 | 5° 8 | 27°58 | 14°11 | 29°57 | 28° 3 | 13° 0 | 2° 9 | 1° 4 | 25°28 | n.a. | M28 |
| T 29 | 0 35 53 | 8° 3'13 | 15°54 | 1°58 | 13°18 | 5°40 | 28° 7 | 14°12 | 29°55 | 28° 3 | 13° 0 | 1°58 | 1° 1 | 25°35 | n.a. | T 29 |
| W30 | 0 39 50 | 9♎ 0'50 | 27♉48 | 1♎22 | 14♏29 | 6♑12 | 28♋15 | 14♑13 | 29♓52 | 28♑ 2 | 13♋ 0 | 1♌49 | 0♌58 | 25♈42 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n14 | 8n49 | 5s10 | 4s37 | 1s54 | 2s33 | 1n23 | 25s 8 | 2s17 | 20n37 | 0s28 | 21s 0 | 1n19 | 0s25 | 0s52 | 19s 4 | 1n 6 | 9n20 | 13s10 | 18n59 | 19n17 | 3n53 | | n.a. |
| W 2 | 6 53 | 12 25 | 4 59 | 5 6 | 2 7 | 3 3 | 1 21 | 25 9 | 2 17 | 20 35 | 0 28 | 21 0 | 1 19 | 0 25 | 0 52 | 19 5 | 1 6 | 9 20 | 13 10 | 19 0 | 19 18 | 3 55 | | n.a. |
| T 3 | 6 31 | 15 33 | 4 36 | 5 34 | 2 21 | 3 32 | 1 20 | 25 10 | 2 17 | 20 33 | 0 28 | 21 0 | 1 19 | 0 26 | 0 52 | 19 5 | 1 6 | 9 20 | 13 10 | 19 0 | 19 18 | 3 57 | | n.a. |
| F 4 | 6 9 | 18 4 | 3 59 | 6 0 | 2 34 | 4 1 | 1 18 | 25 11 | 2 17 | 20 31 | 0 28 | 21 1 | 1 18 | 0 27 | 0 52 | 19 5 | 1 6 | 9 19 | 13 11 | 19 1 | 19 19 | 4 0 | | n.a. |
| S 5 | 5 48 | 19 48 | 3 11 | 6 25 | 2 47 | 4 30 | 1 17 | 25 13 | 2 17 | 20 29 | 0 28 | 21 1 | 1 18 | 0 28 | 0 52 | 19 5 | 1 6 | 9 19 | 13 11 | 19 0 | 19 20 | 4 2 | | n.a. |
| S 6 | 5 26 | 20 35 | 2 13 | 6 48 | 3 0 | 4 59 | 1 15 | 25 14 | 2 17 | 20 27 | 0 28 | 21 1 | 1 18 | 0 29 | 0 52 | 19 6 | 1 6 | 9 19 | 13 11 | 19 0 | 19 20 | 4 4 | | n.a. |
| M 7 | 5 4 | 20 16 | 1 6 | 7 9 | 3 13 | 5 28 | 1 13 | 25 14 | 2 17 | 20 25 | 0 28 | 21 1 | 1 18 | 0 30 | 0 52 | 19 6 | 1 6 | 9 19 | 13 11 | 19 0 | 19 21 | 4 6 | | n.a. |
| T 8 | 4 42 | 18 48 | 0n 7 | 7 28 | 3 26 | 5 56 | 1 11 | 25 15 | 2 17 | 20 23 | 0 28 | 21 2 | 1 18 | 0 31 | 0 52 | 19 6 | 1 6 | 9 18 | 13 11 | 19 0 | 19 22 | 4 9 | | n.a. |
| W 9 | 4 20 | 16 8 | 1 22 | 7 45 | 3 38 | 6 25 | 1 9 | 25 16 | 2 17 | 20 21 | 0 28 | 21 2 | 1 18 | 0 32 | 0 52 | 19 6 | 1 6 | 9 18 | 13 12 | 19 0 | 19 23 | 4 11 | | n.a. |
| T 10 | 3 58 | 12 25 | 2 34 | 8 0 | 3 50 | 6 54 | 1 7 | 25 17 | 2 17 | 20 19 | 0 28 | 21 2 | 1 17 | 0 33 | 0 52 | 19 6 | 1 6 | 9 18 | 13 12 | 19 1 | 19 23 | 4 13 | | n.a. |
| F 11 | 3 35 | 7 51 | 3 37 | 8 13 | 4 2 | 7 22 | 1 5 | 25 17 | 2 17 | 20 18 | 0 28 | 21 2 | 1 17 | 0 34 | 0 52 | 19 7 | 1 6 | 9 18 | 13 12 | 19 2 | 19 24 | 4 16 | | n.a. |
| S 12 | 3 13 | 2 44 | 4 26 | 8 23 | 4 13 | 7 50 | 1 3 | 25 18 | 2 17 | 20 16 | 0 28 | 21 3 | 1 17 | 0 35 | 0 52 | 19 7 | 1 6 | 9 17 | 13 12 | 19 3 | 19 25 | 4 18 | | n.a. |
| S 13 | 2 51 | 2s34 | 4 57 | 8 31 | 4 23 | 8 19 | 1 1 | 25 18 | 2 17 | 20 14 | 0 28 | 21 3 | 1 17 | 0 35 | 0 52 | 19 7 | 1 5 | 9 17 | 13 12 | 19 5 | 19 25 | 4 20 | | n.a. |
| M14 | 2 28 | 7 41 | 5 7 | 8 36 | 4 33 | 8 47 | 0 58 | 25 19 | 2 16 | 20 12 | 0 28 | 21 3 | 1 17 | 0 36 | 0 53 | 19 7 | 1 5 | 9 17 | 13 13 | 19 7 | 19 26 | 4 22 | | n.a. |
| T 15 | 2 6 | 12 15 | 4 56 | 8 38 | 4 42 | 9 14 | 0 56 | 25 19 | 2 16 | 20 10 | 0 28 | 21 3 | 1 16 | 0 37 | 0 53 | 19 7 | 1 5 | 9 16 | 13 13 | 19 8 | 19 27 | 4 25 | | n.a. |
| W16 | 1 44 | 16 1 | 4 27 | 8 38 | 4 49 | 9 42 | 0 53 | 25 19 | 2 16 | 20 8 | 0 28 | 21 4 | 1 16 | 0 38 | 0 53 | 19 8 | 1 5 | 9 16 | 13 13 | 19 9 | 19 27 | 4 27 | | n.a. |
| T 17 | 1 21 | 18 44 | 3 42 | 8 34 | 4 56 | 10 9 | 0 51 | 25 19 | 2 16 | 20 6 | 0 28 | 21 4 | 1 16 | 0 39 | 0 53 | 19 8 | 1 5 | 9 16 | 13 13 | 19 9 | 19 28 | 4 29 | | n.a. |
| F 18 | 0 59 | 20 17 | 2 46 | 8 27 | 5 1 | 10 37 | 0 48 | 25 19 | 2 16 | 20 4 | 0 28 | 21 4 | 1 16 | 0 40 | 0 53 | 19 8 | 1 5 | 9 16 | 13 14 | 19 9 | 19 29 | 4 32 | | n.a. |
| S 19 | 0 36 | 20 40 | 1 42 | 8 17 | 5 4 | 11 4 | 0 46 | 25 19 | 2 16 | 20 3 | 0 28 | 21 4 | 1 16 | 0 41 | 0 53 | 19 8 | 1 5 | 9 15 | 13 14 | 19 9 | 19 30 | 4 34 | | n.a. |
| S 20 | 0 14 | 19 55 | 0 34 | 8 5 | 5 6 | 11 30 | 0 43 | 25 18 | 2 15 | 20 1 | 0 28 | 21 4 | 1 15 | 0 42 | 0 53 | 19 8 | 1 5 | 9 15 | 13 14 | 19 9 | 19 30 | 4 36 | | n.a. |
| M21 | 0s 9 | 18 9 | 0s34 | 7 49 | 5 7 | 11 57 | 0 40 | 25 18 | 2 15 | 19 59 | 0 28 | 21 4 | 1 15 | 0 43 | 0 53 | 19 8 | 1 5 | 9 15 | 13 14 | 19 9 | 19 31 | 4 38 | | n.a. |
| T 22 | 0 31 | 15 33 | 1 39 | 7 31 | 5 5 | 12 23 | 0 37 | 25 17 | 2 15 | 19 57 | 0 28 | 21 5 | 1 15 | 0 44 | 0 53 | 19 8 | 1 5 | 9 15 | 13 15 | 19 9 | 19 32 | 4 41 | | n.a. |
| W23 | 0 54 | 12 18 | 2 38 | 7 10 | 5 2 | 12 49 | 0 35 | 25 16 | 2 15 | 19 55 | 0 28 | 21 5 | 1 15 | 0 45 | 0 53 | 19 9 | 1 5 | 9 14 | 13 15 | 19 10 | 19 32 | 4 43 | | n.a. |
| T 24 | 1 16 | 8 33 | 3 29 | 6 48 | 4 57 | 13 15 | 0 32 | 25 16 | 2 15 | 19 54 | 0 28 | 21 5 | 1 15 | 0 46 | 0 53 | 19 9 | 1 5 | 9 14 | 13 15 | 19 12 | 19 33 | 4 45 | | n.a. |
| F 25 | 1 39 | 4 30 | 4 10 | 6 23 | 4 50 | 13 40 | 0 29 | 25 15 | 2 14 | 19 52 | 0 28 | 21 5 | 1 14 | 0 47 | 0 53 | 19 9 | 1 5 | 9 14 | 13 15 | 19 14 | 19 34 | 4 48 | | n.a. |
| S 26 | 2 1 | 0 19 | 4 40 | 5 56 | 4 42 | 14 5 | 0 26 | 25 13 | 2 14 | 19 50 | 0 28 | 21 5 | 1 14 | 0 48 | 0 53 | 19 9 | 1 5 | 9 13 | 13 16 | 19 16 | 19 34 | 4 50 | | n.a. |
| S 27 | 2 24 | 3n52 | 4 58 | 5 29 | 4 31 | 14 30 | 0 23 | 25 12 | 2 14 | 19 48 | 0 28 | 21 5 | 1 14 | 0 49 | 0 53 | 19 9 | 1 5 | 9 13 | 13 16 | 19 19 | 19 35 | 4 52 | | n.a. |
| M28 | 2 46 | 7 54 | 5 2 | 5 1 | 4 19 | 14 55 | 0 20 | 25 11 | 2 14 | 19 47 | 0 28 | 21 5 | 1 14 | 0 50 | 0 53 | 19 9 | 1 5 | 9 13 | 13 16 | 19 22 | 19 36 | 4 55 | | n.a. |
| T 29 | 3 9 | 11 38 | 4 54 | 4 33 | 4 6 | 15 19 | 0 16 | 25 9 | 2 13 | 19 45 | 0 28 | 21 5 | 1 14 | 0 50 | 0 52 | 19 9 | 1 5 | 9 13 | 13 16 | 19 24 | 19 36 | 4 57 | | n.a. |
| W30 | 3s31 | 14n55 | 4s32 | 4s 5 | 3s51 | 15s43 | 0n13 | 25s 7 | 2s13 | 19n43 | 0s28 | 21s 5 | 1n13 | 0s51 | 0s52 | 19s 9 | 1n 5 | 9n12 | 13s17 | 19n26 | 19n37 | 4n59 | | n.a. |

Julian Day Number = 3586961.5, Delta T = 08h44m08s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°27'19, Lahiri = 67°34'19



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 46 | 9♎58'28 | 9♊48 | 0°R50 | 15♏40 | 6♑45 | 28♋24 | 14♑15 | 29°R50 | 28°R 2 | 13♋ 1 | 1°R43 | 0♌54 | 25♈48 | n.a. | T 1 |
| F 2 | 0 47 43 | 10°56'07 | 21°57 | 0♎24 | 16°51 | 7°17 | 28°33 | 14°16 | 29♓47 | 28♑ 2 | 13° 1 | 1♌39 | 0°51 | 25°55 | n.a. | F 2 |
| S 3 | 0 51 40 | 11°53'48 | 4♋19 | 0° 3 | 18° 2 | 7°50 | 28°41 | 14°18 | 29°45 | 28° 2 | 13° 1 | 1°37 | 0°48 | 26° 2 | n.a. | S 3 |
| S 4 | 0 55 36 | 12°51'30 | 16°59 | 29♍49 | 19°13 | 8°24 | 28°49 | 14°20 | 29°43 | 28° 2 | 13° 1 | 1°D37 | 0°45 | 26° 9 | n.a. | S 4 |
| M 5 | 0 59 33 | 13°49'13 | 0♌ 1 | 29°D42 | 20°23 | 8°57 | 28°57 | 14°21 | 29°40 | 28° 2 | 13° 1 | 1°R38 | 0°42 | 26°15 | n.a. | M 5 |
| T 6 | 1 3 29 | 14°46'58 | 13°30 | 29°42 | 21°34 | 9°31 | 29° 5 | 14°23 | 29°38 | 28° 1 | 13° 2 | 1°37 | 0°39 | 26°22 | n.a. | T 6 |
| W 7 | 1 7 26 | 15°44'44 | 27°27 | 29°49 | 22°45 | 10° 5 | 29°13 | 14°25 | 29°36 | 28° 1 | 13° 2 | 1°35 | 0°35 | 26°29 | n.a. | W 7 |
| T 8 | 1 11 22 | 16°42'31 | 11♍53 | 0♎ 4 | 23°55 | 10°39 | 29°20 | 14°27 | 29°34 | 28°D 1 | 13° 2 | 1°30 | 0°32 | 26°35 | n.a. | T 8 |
| F 9 | 1 15 19 | 17°40'20 | 26°44 | 0°27 | 25° 6 | 11°13 | 29°28 | 14°30 | 29°31 | 28° 1 | 13° 2 | 1°23 | 0°29 | 26°42 | n.a. | F 9 |
| S 10 | 1 19 15 | 18°38'10 | 11♎54 | 0°58 | 26°17 | 11°48 | 29°35 | 14°32 | 29°29 | 28° 1 | 13° 2 | 1°14 | 0°26 | 26°49 | n.a. | S 10 |
| S 11 | 1 23 12 | 19°36'01 | 27°13 | 1°36 | 27°27 | 12°22 | 29°42 | 14°34 | 29°27 | 28° 1 | 13°R 2 | 1° 3 | 0°23 | 26°56 | n.a. | S 11 |
| M12 | 1 27 8 | 20°33'53 | 12♏29 | 2°21 | 28°37 | 12°57 | 29°49 | 14°37 | 29°25 | 28° 2 | 13° 2 | 0°53 | 0°19 | 27° 2 | n.a. | M12 |
| T 13 | 1 31 5 | 21°31'47 | 27°31 | 3°14 | 29°48 | 13°32 | 29°56 | 14°39 | 29°23 | 28° 2 | 13° 2 | 0°44 | 0°16 | 27° 9 | n.a. | T 13 |
| W14 | 1 35 2 | 22°29'42 | 12♐12 | 4°14 | 0♐58 | 14° 8 | 0♌ 3 | 14°42 | 29°20 | 28° 2 | 13° 2 | 0°37 | 0°13 | 27°16 | n.a. | W14 |
| T 15 | 1 38 58 | 23°27'37 | 26°25 | 5°20 | 2° 8 | 14°43 | 0° 9 | 14°45 | 29°18 | 28° 2 | 13° 2 | 0°32 | 0°10 | 27°23 | n.a. | T 15 |
| F 16 | 1 42 55 | 24°25'34 | 10♑ 9 | 6°33 | 3°18 | 15°19 | 0°16 | 14°48 | 29°16 | 28° 2 | 13° 2 | 0°30 | 0° 7 | 27°29 | n.a. | F 16 |
| S 17 | 1 46 51 | 25°23'32 | 23°27 | 7°52 | 4°28 | 15°55 | 0°22 | 14°51 | 29°14 | 28° 3 | 13° 1 | 0°30 | 0° 4 | 27°36 | n.a. | S 17 |
| S 18 | 1 50 48 | 26°21'31 | 6♒20 | 9°16 | 5°38 | 16°31 | 0°28 | 14°54 | 29°12 | 28° 3 | 13° 1 | 0°30 | 0° 0 | 27°43 | n.a. | S 18 |
| M19 | 1 54 44 | 27°19'31 | 18°54 | 10°45 | 6°48 | 17° 7 | 0°34 | 14°57 | 29°10 | 28° 3 | 13° 1 | 0°29 | 29♋57 | 27°49 | n.a. | M19 |
| T 20 | 1 58 41 | 28°17'32 | 1♓13 | 12°19 | 7°58 | 17°44 | 0°40 | 15° 0 | 29° 8 | 28° 4 | 13° 1 | 0°26 | 29°54 | 27°56 | n.a. | T 20 |
| W21 | 2 2 37 | 29°15'34 | 13°21 | 13°57 | 9° 8 | 18°21 | 0°45 | 15° 3 | 29° 6 | 28° 4 | 13° 1 | 0°21 | 29°51 | 28° 3 | n.a. | W21 |
| T 22 | 2 6 34 | 0♏13'38 | 25°21 | 15°39 | 10°17 | 18°57 | 0°51 | 15° 7 | 29° 4 | 28° 4 | 13° 1 | 0°13 | 29°48 | 28°10 | n.a. | T 22 |
| F 23 | 2 10 31 | 1°11'42 | 7♈17 | 17°23 | 11°27 | 19°34 | 0°56 | 15°10 | 29° 2 | 28° 5 | 13° 0 | 0° 2 | 29°44 | 28°16 | n.a. | F 23 |
| S 24 | 2 14 27 | 2° 9'48 | 19°10 | 19°11 | 12°36 | 20°12 | 1° 1 | 15°14 | 29° 0 | 28° 5 | 13° 0 | 29♋49 | 29°41 | 28°23 | n.a. | S 24 |
| S 25 | 2 18 24 | 3° 7'56 | 1♉ 3 | 21° 0 | 13°46 | 20°49 | 1° 6 | 15°17 | 28°58 | 28° 6 | 13° 0 | 29°35 | 29°38 | 28°30 | n.a. | S 25 |
| M26 | 2 22 20 | 4° 6'05 | 12°56 | 22°51 | 14°55 | 21°27 | 1°11 | 15°21 | 28°57 | 28° 6 | 13° 0 | 29°21 | 29°35 | 28°36 | n.a. | M26 |
| T 27 | 2 26 17 | 5° 4'16 | 24°52 | 24°44 | 16° 4 | 22° 4 | 1°15 | 15°25 | 28°55 | 28° 7 | 12°59 | 29° 8 | 29°32 | 28°43 | n.a. | T 27 |
| W28 | 2 30 13 | 6° 2'28 | 6♊51 | 26°37 | 17°14 | 22°42 | 1°20 | 15°29 | 28°53 | 28° 8 | 12°59 | 28°57 | 29°29 | 28°50 | n.a. | W28 |
| T 29 | 2 34 10 | 7° 0'42 | 18°56 | 28°31 | 18°23 | 23°20 | 1°24 | 15°33 | 28°51 | 28° 8 | 12°59 | 28°49 | 29°25 | 28°57 | n.a. | T 29 |
| F 30 | 2 38 6 | 7°58'58 | 1♋ 9 | 0♏25 | 19°32 | 23°58 | 1°28 | 15°37 | 28°50 | 28° 9 | 12°58 | 28°44 | 29°22 | 29° 3 | n.a. | F 30 |
| S 31 | 2 42 3 | 8♏57'16 | 13♋33 | 2♏19 | 20♐41 | 24♑37 | 1♌32 | 15♑41 | 28♓48 | 28♑10 | 12♋58 | 28♋42 | 29♋19 | 29♈10 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s53 | 17n37 | 3s59 | 3s38 | 3s35 | 16s 6 | 0n10 | 25s 6 | 2s13 | 19n41 | 0s28 | 21s 5 | 1n13 | 0s52 | 0s52 | 19s10 | 1n 5 | 9n12 | 13s17 | 19n27 | 19n38 | 5n 1 | | n.a. |
| F 2 | 4 16 | 19 35 | 3 14 | 3 12 | 3 18 | 16 30 | 0 7 | 25 4 | 2 13 | 19 40 | 0 28 | 21 5 | 1 13 | 0 53 | 0 52 | 19 10 | 1 5 | 9 12 | 13 17 | 19 28 | 19 38 | 5 4 | | n.a. |
| S 3 | 4 38 | 20 39 | 2 20 | 2 47 | 3 1 | 16 52 | 0 3 | 25 1 | 2 12 | 19 38 | 0 28 | 21 5 | 1 13 | 0 54 | 0 52 | 19 10 | 1 5 | 9 12 | 13 17 | 19 28 | 19 39 | 5 6 | | n.a. |
| S 4 | 5 0 | 20 43 | 1 17 | 2 25 | 2 43 | 17 15 | 0s 0 | 24 59 | 2 12 | 19 37 | 0 28 | 21 5 | 1 13 | 0 55 | 0 52 | 19 10 | 1 5 | 9 11 | 13 17 | 19 29 | 19 40 | 5 8 | | n.a. |
| M 5 | 5 22 | 19 41 | 0 9 | 2 5 | 2 24 | 17 37 | 0 4 | 24 57 | 2 12 | 19 35 | 0 28 | 21 5 | 1 13 | 0 56 | 0 52 | 19 10 | 1 5 | 9 11 | 13 18 | 19 28 | 19 40 | 5 11 | | n.a. |
| T 6 | 5 44 | 17 30 | 1n 3 | 1 48 | 2 5 | 17 58 | 0 7 | 24 54 | 2 11 | 19 33 | 0 28 | 21 5 | 1 12 | 0 57 | 0 52 | 19 10 | 1 5 | 9 11 | 13 18 | 19 29 | 19 41 | 5 13 | | n.a. |
| W 7 | 6 6 | 14 14 | 2 12 | 1 34 | 1 47 | 18 20 | 0 10 | 24 51 | 2 11 | 19 32 | 0 28 | 21 5 | 1 12 | 0 58 | 0 52 | 19 10 | 1 5 | 9 11 | 13 18 | 19 29 | 19 42 | 5 15 | | n.a. |
| T 8 | 6 28 | 10 1 | 3 16 | 1 23 | 1 28 | 18 40 | 0 14 | 24 48 | 2 11 | 19 30 | 0 28 | 21 5 | 1 12 | 0 59 | 0 52 | 19 10 | 1 4 | 9 10 | 13 18 | 19 30 | 19 42 | 5 18 | | n.a. |
| F 9 | 6 50 | 5 5 | 4 8 | 1 15 | 1 10 | 19 1 | 0 17 | 24 45 | 2 10 | 19 29 | 0 28 | 21 5 | 1 12 | 0 59 | 0 52 | 19 10 | 1 4 | 9 10 | 13 19 | 19 32 | 19 43 | 5 20 | | n.a. |
| S 10 | 7 11 | 0s16 | 4 44 | 1 11 | 0 52 | 19 21 | 0 21 | 24 42 | 2 10 | 19 27 | 0 28 | 21 5 | 1 12 | 1 0 | 0 52 | 19 10 | 1 4 | 9 10 | 13 19 | 19 34 | 19 44 | 5 22 | | n.a. |
| S 11 | 7 33 | 5 38 | 5 0 | 1 10 | 0 35 | 19 40 | 0 25 | 24 38 | 2 10 | 19 26 | 0 28 | 21 5 | 1 11 | 1 1 | 0 52 | 19 10 | 1 4 | 9 10 | 13 19 | 19 36 | 19 45 | 5 24 | | n.a. |
| M12 | 7 54 | 10 39 | 4 55 | 1 12 | 0 19 | 19 59 | 0 28 | 24 35 | 2 9 | 19 24 | 0 28 | 21 5 | 1 11 | 1 2 | 0 52 | 19 10 | 1 4 | 9 9 | 13 19 | 19 38 | 19 45 | 5 27 | | n.a. |
| T 13 | 8 16 | 14 55 | 4 29 | 1 19 | 0 3 | 20 18 | 0 32 | 24 31 | 2 9 | 19 23 | 0 28 | 21 5 | 1 11 | 1 3 | 0 52 | 19 10 | 1 4 | 9 9 | 13 20 | 19 40 | 19 46 | 5 29 | | n.a. |
| W14 | 8 37 | 18 9 | 3 46 | 1 28 | 0n12 | 20 36 | 0 36 | 24 27 | 2 9 | 19 22 | 0 28 | 21 5 | 1 11 | 1 4 | 0 52 | 19 10 | 1 4 | 9 9 | 13 20 | 19 42 | 19 47 | 5 31 | | n.a. |
| T 15 | 8 58 | 20 10 | 2 50 | 1 41 | 0 26 | 20 54 | 0 39 | 24 23 | 2 8 | 19 20 | 0 28 | 21 5 | 1 11 | 1 4 | 0 52 | 19 10 | 1 4 | 9 9 | 13 20 | 19 42 | 19 47 | 5 34 | | n.a. |
| F 16 | 9 19 | 20 55 | 1 45 | 1 58 | 0 39 | 21 11 | 0 43 | 24 18 | 2 8 | 19 19 | 0 28 | 21 5 | 1 10 | 1 5 | 0 52 | 19 10 | 1 4 | 9 8 | 13 20 | 19 43 | 19 48 | 5 36 | | n.a. |
| S 17 | 9 40 | 20 26 | 0 37 | 2 18 | 0 50 | 21 27 | 0 47 | 24 14 | 2 8 | 19 18 | 0 28 | 21 4 | 1 10 | 1 6 | 0 52 | 19 10 | 1 4 | 9 8 | 13 21 | 19 43 | 19 48 | 5 38 | | n.a. |
| S 18 | 10 1 | 18 53 | 0s31 | 2 41 | 1 1 | 21 43 | 0 50 | 24 9 | 2 7 | 19 16 | 0 28 | 21 4 | 1 10 | 1 7 | 0 52 | 19 10 | 1 4 | 9 8 | 13 21 | 19 43 | 19 49 | 5 40 | | n.a. |
| M19 | 10 21 | 16 26 | 1 36 | 3 6 | 1 11 | 21 59 | 0 54 | 24 4 | 2 7 | 19 15 | 0 28 | 21 4 | 1 10 | 1 8 | 0 52 | 19 10 | 1 4 | 9 8 | 13 21 | 19 43 | 19 50 | 5 43 | | n.a. |
| T 20 | 10 42 | 13 17 | 2 35 | 3 35 | 1 19 | 22 14 | 0 58 | 23 59 | 2 6 | 19 14 | 0 28 | 21 4 | 1 10 | 1 8 | 0 52 | 19 10 | 1 4 | 9 7 | 13 21 | 19 44 | 19 50 | 5 45 | | n.a. |
| W21 | 11 2 | 9 37 | 3 25 | 4 5 | 1 26 | 22 28 | 1 2 | 23 54 | 2 6 | 19 13 | 0 28 | 21 4 | 1 10 | 1 9 | 0 52 | 19 10 | 1 4 | 9 7 | 13 22 | 19 45 | 19 51 | 5 47 | | n.a. |
| T 22 | 11 22 | 5 36 | 4 7 | 4 38 | 1 32 | 22 42 | 1 5 | 23 48 | 2 5 | 19 12 | 0 28 | 21 4 | 1 9 | 1 10 | 0 52 | 19 10 | 1 4 | 9 7 | 13 22 | 19 47 | 19 52 | 5 50 | | n.a. |
| F 23 | 11 42 | 1 24 | 4 37 | 5 13 | 1 38 | 22 56 | 1 9 | 23 43 | 2 5 | 19 11 | 0 28 | 21 3 | 1 9 | 1 11 | 0 52 | 19 10 | 1 4 | 9 7 | 13 22 | 19 49 | 19 52 | 5 52 | | n.a. |
| S 24 | 12 2 | 2n50 | 4 54 | 5 49 | 1 42 | 23 9 | 1 13 | 23 37 | 2 5 | 19 9 | 0 27 | 21 3 | 1 9 | 1 11 | 0 52 | 19 10 | 1 4 | 9 7 | 13 22 | 19 51 | 19 53 | 5 54 | | n.a. |
| S 25 | 12 21 | 6 57 | 4 59 | 6 27 | 1 45 | 23 21 | 1 17 | 23 31 | 2 4 | 19 8 | 0 27 | 21 3 | 1 9 | 1 12 | 0 52 | 19 10 | 1 4 | 9 6 | 13 23 | 19 54 | 19 54 | 5 57 | | n.a. |
| M26 | 12 41 | 10 50 | 4 51 | 7 5 | 1 47 | 23 33 | 1 20 | 23 25 | 2 4 | 19 7 | 0 27 | 21 3 | 1 9 | 1 13 | 0 52 | 19 10 | 1 4 | 9 6 | 13 23 | 19 57 | 19 54 | 5 59 | | n.a. |
| T 27 | 13 0 | 14 18 | 4 30 | 7 45 | 1 48 | 23 44 | 1 24 | 23 18 | 2 3 | 19 6 | 0 27 | 21 2 | 1 9 | 1 13 | 0 52 | 19 10 | 1 4 | 9 6 | 13 23 | 20 0 | 19 55 | 6 1 | | n.a. |
| W28 | 13 19 | 17 12 | 3 57 | 8 25 | 1 48 | 23 54 | 1 28 | 23 12 | 2 3 | 19 6 | 0 27 | 21 2 | 1 8 | 1 14 | 0 52 | 19 10 | 1 4 | 9 6 | 13 23 | 20 2 | 19 56 | 6 3 | | n.a. |
| T 29 | 13 38 | 19 23 | 3 13 | 9 5 | 1 48 | 24 4 | 1 31 | 23 5 | 2 2 | 19 5 | 0 27 | 21 2 | 1 8 | 1 15 | 0 52 | 19 9 | 1 4 | 9 6 | 13 24 | 20 4 | 19 56 | 6 6 | | n.a. |
| F 30 | 13 57 | 20 43 | 2 20 | 9 46 | 1 47 | 24 13 | 1 35 | 22 58 | 2 2 | 19 4 | 0 27 | 21 2 | 1 8 | 1 15 | 0 52 | 19 9 | 1 4 | 9 5 | 13 24 | 20 5 | 19 57 | 6 8 | | n.a. |
| S 31 | 14s15 | 21n 4 | 1s19 | 10s27 | 1n45 | 24s22 | 1s39 | 22s51 | 2s 1 | 19n 3 | 0s27 | 21s 1 | 1n 8 | 1s16 | 0s52 | 19s 9 | 1n 4 | 9n 5 | 13s24 | 20n 5 | 19n58 | 6n10 | | n.a. |

Julian Day Number = 3586991.5, Delta T = 08h44m10s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°27'23, Lahiri = 67°34'23



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## NOVEMBER 5108

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 59 | 9♏55'35 | 26♋13 | 4♏13 | 21♐49 | 25♑15 | 1♌35 | 15♑45 | 28°R46 | 28♑10 | 12°R57 | 28°D41 | 29♋16 | 29♈17 | n.a. | S 1 |
| M 2 | 2 49 56 | 10°53'57 | 9♌12 | 6° 7 | 22°58 | 25°54 | 1°39 | 15°49 | 28♓45 | 28°11 | 12♋57 | 28°R41 | 29°13 | 29°24 | n.a. | M 2 |
| T 3 | 2 53 53 | 11°52'20 | 22°34 | 8° 0 | 24° 7 | 26°33 | 1°42 | 15°54 | 28°43 | 28°12 | 12°57 | 28♋41 | 29°10 | 29°30 | n.a. | T 3 |
| W 4 | 2 57 49 | 12°50'46 | 6♍22 | 9°53 | 25°15 | 27°11 | 1°45 | 15°58 | 28°42 | 28°13 | 12°56 | 28°39 | 29° 6 | 29°37 | n.a. | W 4 |
| T 5 | 3 1 46 | 13°49'13 | 20°37 | 11°45 | 26°24 | 27°51 | 1°48 | 16° 3 | 28°40 | 28°14 | 12°56 | 28°35 | 29° 3 | 29°44 | n.a. | T 5 |
| F 6 | 3 5 42 | 14°47'42 | 5♎18 | 13°36 | 27°32 | 28°30 | 1°51 | 16° 7 | 28°39 | 28°15 | 12°55 | 28°28 | 29° 0 | 29°50 | n.a. | F 6 |
| S 7 | 3 9 39 | 15°46'13 | 20°20 | 15°27 | 28°40 | 29° 9 | 1°53 | 16°12 | 28°37 | 28°16 | 12°55 | 28°19 | 28°57 | 29°57 | n.a. | S 7 |
| S 8 | 3 13 35 | 16°44'46 | 5♏34 | 17°16 | 29°48 | 29°49 | 1°56 | 16°17 | 28°36 | 28°17 | 12°54 | 28° 9 | 28°54 | 0♉ 4 | n.a. | S 8 |
| M 9 | 3 17 32 | 17°43'21 | 20°50 | 19° 5 | 0♑57 | 0♒28 | 1°58 | 16°21 | 28°35 | 28°18 | 12°53 | 27°59 | 28°50 | 0°11 | n.a. | M 9 |
| T 10 | 3 21 28 | 18°41'57 | 5♐56 | 20°52 | 2° 4 | 1° 8 | 2° 0 | 16°26 | 28°33 | 28°19 | 12°53 | 27°49 | 28°47 | 0°17 | n.a. | T 10 |
| W11 | 3 25 25 | 19°40'36 | 20°43 | 22°39 | 3°12 | 1°48 | 2° 2 | 16°31 | 28°32 | 28°20 | 12°52 | 27°43 | 28°44 | 0°24 | n.a. | W11 |
| T 12 | 3 29 22 | 20°39'16 | 5♑ 5 | 24°25 | 4°20 | 2°28 | 2° 3 | 16°36 | 28°31 | 28°21 | 12°52 | 27°38 | 28°41 | 0°31 | n.a. | T 12 |
| F 13 | 3 33 18 | 21°37'57 | 18°57 | 26°10 | 5°28 | 3° 9 | 2° 5 | 16°41 | 28°30 | 28°22 | 12°51 | 27°36 | 28°38 | 0°37 | n.a. | F 13 |
| S 14 | 3 37 15 | 22°36'40 | 2♒20 | 27°53 | 6°35 | 3°49 | 2° 6 | 16°46 | 28°29 | 28°23 | 12°50 | 27°D36 | 28°35 | 0°44 | n.a. | S 14 |
| S 15 | 3 41 11 | 23°35'24 | 15°18 | 29°36 | 7°42 | 4°29 | 2° 7 | 16°52 | 28°28 | 28°24 | 12°50 | 27°37 | 28°31 | 0°51 | n.a. | S 15 |
| M16 | 3 45 8 | 24°34'10 | 27°53 | 1♐18 | 8°50 | 5°10 | 2° 7 | 16°57 | 28°27 | 28°25 | 12°49 | 27°R37 | 28°28 | 0°58 | n.a. | M16 |
| T 17 | 3 49 4 | 25°32'58 | 10♓11 | 2°59 | 9°57 | 5°51 | 2° 8 | 17° 2 | 28°26 | 28°27 | 12°48 | 27°35 | 28°25 | 1° 4 | n.a. | T 17 |
| W18 | 3 53 1 | 26°31'46 | 22°16 | 4°40 | 11° 3 | 6°32 | 2° 8 | 17° 7 | 28°25 | 28°28 | 12°48 | 27°32 | 28°22 | 1°11 | n.a. | W18 |
| T 19 | 3 56 57 | 27°30'37 | 4♈13 | 6°19 | 12°10 | 7°13 | 2°R 8 | 17°13 | 28°24 | 28°29 | 12°47 | 27°26 | 28°19 | 1°18 | n.a. | T 19 |
| F 20 | 4 0 54 | 28°29'29 | 16° 6 | 7°57 | 13°17 | 7°54 | 2° 8 | 17°18 | 28°23 | 28°30 | 12°46 | 27°18 | 28°16 | 1°25 | n.a. | F 20 |
| S 21 | 4 4 50 | 29°28'23 | 27°58 | 9°35 | 14°23 | 8°35 | 2° 8 | 17°24 | 28°22 | 28°32 | 12°45 | 27° 9 | 28°12 | 1°31 | n.a. | S 21 |
| S 22 | 4 8 47 | 0♐27'18 | 9♉52 | 11°12 | 15°29 | 9°16 | 2° 8 | 17°30 | 28°21 | 28°33 | 12°45 | 26°58 | 28° 9 | 1°38 | n.a. | S 22 |
| M23 | 4 12 44 | 1°26'16 | 21°49 | 12°48 | 16°36 | 9°58 | 2° 7 | 17°35 | 28°21 | 28°35 | 12°44 | 26°47 | 28° 6 | 1°45 | n.a. | M23 |
| T 24 | 4 16 40 | 2°25'15 | 3♊51 | 14°23 | 17°42 | 10°39 | 2° 6 | 17°41 | 28°20 | 28°36 | 12°43 | 26°37 | 28° 3 | 1°51 | n.a. | T 24 |
| W25 | 4 20 37 | 3°24'16 | 15°59 | 15°58 | 18°47 | 11°21 | 2° 5 | 17°47 | 28°20 | 28°37 | 12°42 | 26°29 | 28° 0 | 1°58 | n.a. | W25 |
| T 26 | 4 24 33 | 4°23'19 | 28°15 | 17°31 | 19°53 | 12° 3 | 2° 4 | 17°53 | 28°19 | 28°39 | 12°41 | 26°23 | 27°56 | 2° 5 | n.a. | T 26 |
| F 27 | 4 28 30 | 5°22'24 | 10♋39 | 19° 4 | 20°58 | 12°45 | 2° 2 | 17°59 | 28°19 | 28°40 | 12°41 | 26°19 | 27°53 | 2°12 | n.a. | F 27 |
| S 28 | 4 32 26 | 6°21'31 | 23°15 | 20°37 | 22° 3 | 13°27 | 2° 1 | 18° 5 | 28°18 | 28°42 | 12°40 | 26°D18 | 27°50 | 2°18 | n.a. | S 28 |
| S 29 | 4 36 23 | 7°20'40 | 6♌ 3 | 22° 8 | 23° 8 | 14° 9 | 1°59 | 18°11 | 28°18 | 28°43 | 12°39 | 26°18 | 27°47 | 2°25 | n.a. | S 29 |
| M30 | 4 40 20 | 8♐19'51 | 19♌ 7 | 23♐39 | 24♑13 | 14♒51 | 1♌57 | 18♑17 | 28♓17 | 28♑45 | 12♋38 | 26♋19 | 27♋44 | 2♉32 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s33 | 20n21 | 0s13 | 11s 7 | 1n42 | 24s30 | 1s42 | 22s43 | 2s 1 | 19n 2 | 0s27 | 21s 1 | 1n 8 | 1s17 | 0s52 | 19s 9 | 1n 3 | 9n 5 | 13s24 | 20n 5 | 19n58 | 6n13 | | n.a. |
| M 2 | 14 51 | 18 33 | 0n55 | 11 47 | 1 39 | 24 38 | 1 46 | 22 36 | 2 0 | 19 1 | 0 27 | 21 1 | 1 8 | 1 17 | 0 52 | 19 9 | 1 3 | 9 5 | 13 24 | 20 5 | 19 59 | 6 15 | | n.a. |
| T 3 | 15 9 | 15 43 | 2 3 | 12 27 | 1 35 | 24 45 | 1 49 | 22 28 | 2 0 | 19 1 | 0 27 | 21 0 | 1 7 | 1 18 | 0 52 | 19 9 | 1 3 | 9 5 | 13 25 | 20 5 | 20 0 | 6 17 | | n.a. |
| W 4 | 15 26 | 11 55 | 3 5 | 13 6 | 1 31 | 24 51 | 1 53 | 22 20 | 1 59 | 19 0 | 0 27 | 21 0 | 1 7 | 1 18 | 0 52 | 19 9 | 1 3 | 9 4 | 13 25 | 20 6 | 20 0 | 6 20 | | n.a. |
| T 5 | 15 44 | 7 19 | 3 59 | 13 44 | 1 26 | 24 57 | 1 57 | 22 12 | 1 59 | 18 59 | 0 27 | 21 0 | 1 7 | 1 19 | 0 52 | 19 9 | 1 3 | 9 4 | 13 25 | 20 7 | 20 1 | 6 22 | | n.a. |
| F 6 | 16 1 | 2 11 | 4 38 | 14 22 | 1 22 | 25 2 | 2 0 | 22 3 | 1 58 | 18 59 | 0 27 | 20 59 | 1 7 | 1 19 | 0 52 | 19 9 | 1 3 | 9 4 | 13 25 | 20 8 | 20 2 | 6 24 | | n.a. |
| S 7 | 16 18 | 3s11 | 4 59 | 14 59 | 1 16 | 25 6 | 2 3 | 21 55 | 1 58 | 18 58 | 0 27 | 20 59 | 1 7 | 1 20 | 0 52 | 19 8 | 1 3 | 9 4 | 13 25 | 20 10 | 20 2 | 6 26 | | n.a. |
| S 8 | 16 34 | 8 27 | 4 59 | 15 35 | 1 11 | 25 10 | 2 7 | 21 46 | 1 57 | 18 58 | 0 27 | 20 58 | 1 7 | 1 20 | 0 52 | 19 8 | 1 3 | 9 4 | 13 26 | 20 12 | 20 3 | 6 29 | | n.a. |
| M 9 | 16 50 | 13 11 | 4 38 | 16 10 | 1 5 | 25 13 | 2 10 | 21 37 | 1 57 | 18 57 | 0 27 | 20 58 | 1 6 | 1 21 | 0 52 | 19 8 | 1 3 | 9 4 | 13 26 | 20 14 | 20 3 | 6 31 | | n.a. |
| T 10 | 17 6 | 17 2 | 3 58 | 16 44 | 0 59 | 25 16 | 2 14 | 21 28 | 1 56 | 18 57 | 0 27 | 20 58 | 1 6 | 1 21 | 0 52 | 19 8 | 1 3 | 9 4 | 13 26 | 20 16 | 20 4 | 6 33 | | n.a. |
| W11 | 17 22 | 19 42 | 3 3 | 17 17 | 0 52 | 25 17 | 2 17 | 21 19 | 1 56 | 18 57 | 0 27 | 20 57 | 1 6 | 1 22 | 0 52 | 19 8 | 1 3 | 9 3 | 13 26 | 20 17 | 20 5 | 6 36 | | n.a. |
| T 12 | 17 38 | 21 1 | 1 57 | 17 50 | 0 46 | 25 19 | 2 20 | 21 9 | 1 55 | 18 56 | 0 27 | 20 57 | 1 6 | 1 22 | 0 51 | 19 8 | 1 3 | 9 3 | 13 26 | 20 18 | 20 5 | 6 38 | | n.a. |
| F 13 | 17 53 | 20 59 | 0 46 | 18 21 | 0 39 | 25 19 | 2 23 | 21 0 | 1 54 | 18 56 | 0 27 | 20 56 | 1 6 | 1 23 | 0 51 | 19 7 | 1 3 | 9 3 | 13 27 | 20 18 | 20 6 | 6 40 | | n.a. |
| S 14 | 18 7 | 19 44 | 0s25 | 18 51 | 0 32 | 25 19 | 2 26 | 20 50 | 1 54 | 18 56 | 0 27 | 20 56 | 1 6 | 1 23 | 0 51 | 19 7 | 1 3 | 9 3 | 13 27 | 20 18 | 20 7 | 6 43 | | n.a. |
| S 15 | 18 22 | 17 28 | 1 33 | 19 20 | 0 25 | 25 19 | 2 29 | 20 40 | 1 53 | 18 56 | 0 27 | 20 55 | 1 6 | 1 23 | 0 51 | 19 7 | 1 3 | 9 3 | 13 27 | 20 18 | 20 7 | 6 45 | | n.a. |
| M16 | 18 36 | 14 26 | 2 34 | 19 47 | 0 18 | 25 18 | 2 32 | 20 29 | 1 53 | 18 56 | 0 27 | 20 55 | 1 5 | 1 24 | 0 51 | 19 7 | 1 3 | 9 3 | 13 27 | 20 18 | 20 8 | 6 47 | | n.a. |
| T 17 | 18 50 | 10 49 | 3 27 | 20 14 | 0 11 | 25 16 | 2 35 | 20 19 | 1 52 | 18 55 | 0 27 | 20 54 | 1 5 | 1 24 | 0 51 | 19 7 | 1 3 | 9 3 | 13 27 | 20 18 | 20 9 | 6 49 | | n.a. |
| W18 | 19 4 | 6 50 | 4 9 | 20 39 | 0 4 | 25 13 | 2 38 | 20 8 | 1 52 | 18 55 | 0 27 | 20 54 | 1 5 | 1 24 | 0 51 | 19 6 | 1 3 | 9 2 | 13 28 | 20 19 | 20 9 | 6 52 | | n.a. |
| T 19 | 19 17 | 2 39 | 4 40 | 21 4 | 0s 3 | 25 10 | 2 41 | 19 58 | 1 51 | 18 55 | 0 27 | 20 53 | 1 5 | 1 25 | 0 51 | 19 6 | 1 3 | 9 2 | 13 28 | 20 20 | 20 10 | 6 54 | | n.a. |
| F 20 | 19 30 | 1n38 | 4 58 | 21 27 | 0 10 | 25 7 | 2 43 | 19 47 | 1 50 | 18 55 | 0 27 | 20 53 | 1 5 | 1 25 | 0 51 | 19 6 | 1 3 | 9 2 | 13 28 | 20 22 | 20 10 | 6 56 | | n.a. |
| S 21 | 19 43 | 5 50 | 5 4 | 21 49 | 0 17 | 25 2 | 2 46 | 19 35 | 1 50 | 18 55 | 0 27 | 20 52 | 1 5 | 1 25 | 0 51 | 19 6 | 1 3 | 9 2 | 13 28 | 20 23 | 20 11 | 6 59 | | n.a. |
| S 22 | 19 55 | 9 50 | 4 57 | 22 10 | 0 25 | 24 57 | 2 49 | 19 24 | 1 49 | 18 56 | 0 27 | 20 52 | 1 5 | 1 26 | 0 51 | 19 5 | 1 3 | 9 2 | 13 28 | 20 25 | 20 12 | 7 1 | | n.a. |
| M23 | 20 7 | 13 28 | 4 36 | 22 29 | 0 32 | 24 52 | 2 51 | 19 12 | 1 48 | 18 56 | 0 27 | 20 51 | 1 4 | 1 26 | 0 51 | 19 5 | 1 3 | 9 2 | 13 28 | 20 28 | 20 12 | 7 3 | | n.a. |
| T 24 | 20 18 | 16 35 | 4 3 | 22 48 | 0 39 | 24 46 | 2 53 | 19 1 | 1 48 | 18 56 | 0 27 | 20 50 | 1 4 | 1 26 | 0 51 | 19 5 | 1 3 | 9 2 | 13 29 | 20 29 | 20 13 | 7 6 | | n.a. |
| W25 | 20 30 | 19 2 | 3 19 | 23 5 | 0 46 | 24 39 | 2 56 | 18 49 | 1 47 | 18 56 | 0 27 | 20 50 | 1 4 | 1 26 | 0 51 | 19 5 | 1 3 | 9 2 | 13 29 | 20 31 | 20 14 | 7 8 | | n.a. |
| T 26 | 20 41 | 20 37 | 2 25 | 23 21 | 0 53 | 24 32 | 2 58 | 18 37 | 1 47 | 18 57 | 0 27 | 20 49 | 1 4 | 1 26 | 0 51 | 19 4 | 1 3 | 9 2 | 13 29 | 20 32 | 20 14 | 7 10 | | n.a. |
| F 27 | 20 51 | 21 15 | 1 23 | 23 36 | 1 0 | 24 24 | 3 0 | 18 24 | 1 46 | 18 57 | 0 27 | 20 49 | 1 4 | 1 27 | 0 51 | 19 4 | 1 3 | 9 2 | 13 29 | 20 33 | 20 15 | 7 12 | | n.a. |
| S 28 | 21 1 | 20 49 | 0 16 | 23 50 | 1 6 | 24 16 | 3 2 | 18 12 | 1 45 | 18 57 | 0 27 | 20 48 | 1 4 | 1 27 | 0 51 | 19 4 | 1 2 | 9 2 | 13 29 | 20 33 | 20 15 | 7 15 | | n.a. |
| S 29 | 21 11 | 19 18 | 0n52 | 24 2 | 1 13 | 24 7 | 3 4 | 17 59 | 1 45 | 18 58 | 0 27 | 20 47 | 1 4 | 1 27 | 0 51 | 19 4 | 1 2 | 9 2 | 13 29 | 20 33 | 20 16 | 7 17 | | n.a. |
| M30 | 21s20 | 16n45 | 2n 0 | 24s14 | 1s20 | 23s58 | 3s 6 | 17s46 | 1s44 | 18n58 | 0s27 | 20s47 | 1n 3 | 1s27 | 0s51 | 19s 3 | 1n 2 | 9n 1 | 13s29 | 20n33 | 20n17 | 7n19 | | n.a. |

Julian Day Number = 3587022.5, Delta T = 08h44m11s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°27'27, Lahiri = 67°34'27



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## DECEMBER 5108 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 16 | 9♐19'04 | 2♍29 | 25♐ 9 | 25♑18 | 15♒34 | 1°R55 | 18♑23 | 28°R17 | 28♑47 | 12°R37 | 26♋20 | 27♋41 | 2♌39 | n.a. | T 1 |
| W 2 | 4 48 13 | 10°18'19 | 16°11 | 26°38 | 26°22 | 16°16 | 1♎52 | 18°29 | 28♓17 | 28°48 | 12♋36 | 26°R20 | 27°37 | 2°45 | n.a. | W 2 |
| T 3 | 4 52 9 | 11°17'37 | 0♎15 | 28° 7 | 27°26 | 16°59 | 1°49 | 18°35 | 28°17 | 28°50 | 12°35 | 26°19 | 27°34 | 2°52 | n.a. | T 3 |
| F 4 | 4 56 6 | 12°16'57 | 14°39 | 29°35 | 28°30 | 17°41 | 1°47 | 18°41 | 28°16 | 28°52 | 12°34 | 26°15 | 27°31 | 2°59 | n.a. | F 4 |
| S 5 | 5 0 2 | 13°16'18 | 29°22 | 1♑ 2 | 29°34 | 18°24 | 1°44 | 18°48 | 28°16 | 28°53 | 12°33 | 26°10 | 27°28 | 3° 5 | n.a. | S 5 |
| S 6 | 5 3 59 | 14°15'42 | 14♏16 | 2°29 | 0♒38 | 19° 7 | 1°40 | 18°54 | 28°D16 | 28°55 | 12°32 | 26° 4 | 27°25 | 3°12 | n.a. | S 6 |
| M 7 | 5 7 55 | 15°15'08 | 29°15 | 3°54 | 1°41 | 19°50 | 1°37 | 19° 0 | 28°16 | 28°57 | 12°31 | 25°57 | 27°22 | 3°19 | n.a. | M 7 |
| T 8 | 5 11 52 | 16°14'36 | 14♐ 8 | 5°19 | 2°44 | 20°33 | 1°33 | 19° 7 | 28°16 | 28°58 | 12°30 | 25°52 | 27°18 | 3°26 | n.a. | T 8 |
| W 9 | 5 15 49 | 17°14'06 | 28°48 | 6°44 | 3°46 | 21°16 | 1°29 | 19°13 | 28°16 | 29° 0 | 12°29 | 25°47 | 27°15 | 3°32 | n.a. | W 9 |
| T 10 | 5 19 45 | 18°13'38 | 13♑ 7 | 8° 7 | 4°49 | 21°59 | 1°25 | 19°20 | 28°17 | 29° 2 | 12°28 | 25°45 | 27°12 | 3°39 | n.a. | T 10 |
| F 11 | 5 23 42 | 19°13'12 | 27° 2 | 9°29 | 5°51 | 22°43 | 1°21 | 19°26 | 28°17 | 29° 4 | 12°27 | 25°D44 | 27° 9 | 3°46 | n.a. | F 11 |
| S 12 | 5 27 38 | 20°12'47 | 10♒30 | 10°51 | 6°53 | 23°26 | 1°17 | 19°33 | 28°17 | 29° 6 | 12°26 | 25°45 | 27° 6 | 3°52 | n.a. | S 12 |
| S 13 | 5 31 35 | 21°12'23 | 23°33 | 12°11 | 7°54 | 24°10 | 1°12 | 19°39 | 28°17 | 29° 8 | 12°25 | 25°47 | 27° 2 | 3°59 | n.a. | S 13 |
| M14 | 5 35 31 | 22°12'01 | 6♓13 | 13°31 | 8°55 | 24°53 | 1° 8 | 19°46 | 28°18 | 29° 9 | 12°24 | 25°48 | 26°59 | 4° 6 | n.a. | M14 |
| T 15 | 5 39 28 | 23°11'41 | 18°34 | 14°49 | 9°56 | 25°37 | 1° 3 | 19°53 | 28°18 | 29°11 | 12°23 | 25°R49 | 26°56 | 4°13 | n.a. | T 15 |
| W16 | 5 43 24 | 24°11'22 | 0♈41 | 16° 6 | 10°57 | 26°21 | 0°58 | 20° 0 | 28°19 | 29°13 | 12°22 | 25°49 | 26°53 | 4°19 | n.a. | W16 |
| T 17 | 5 47 21 | 25°11'05 | 12°38 | 17°22 | 11°57 | 27° 5 | 0°52 | 20° 6 | 28°19 | 29°15 | 12°21 | 25°48 | 26°50 | 4°26 | n.a. | T 17 |
| F 18 | 5 51 18 | 26°10'49 | 24°31 | 18°36 | 12°57 | 27°49 | 0°47 | 20°13 | 28°20 | 29°17 | 12°20 | 25°45 | 26°47 | 4°33 | n.a. | F 18 |
| S 19 | 5 55 14 | 27°10'35 | 6♉24 | 19°48 | 13°56 | 28°33 | 0°41 | 20°20 | 28°20 | 29°19 | 12°19 | 25°41 | 26°43 | 4°40 | n.a. | S 19 |
| S 20 | 5 59 11 | 28°10'23 | 18°19 | 20°59 | 14°55 | 29°17 | 0°36 | 20°27 | 28°21 | 29°21 | 12°18 | 25°36 | 26°40 | 4°46 | n.a. | S 20 |
| M21 | 6 3 7 | 29°10'12 | 0♊21 | 22° 8 | 15°53 | 0♓ 1 | 0°30 | 20°34 | 28°22 | 29°23 | 12°17 | 25°31 | 26°37 | 4°53 | n.a. | M21 |
| T 22 | 6 7 4 | 0♑10'03 | 12°31 | 23°14 | 16°51 | 0°45 | 0°24 | 20°40 | 28°22 | 29°25 | 12°16 | 25°27 | 26°34 | 5° 0 | n.a. | T 22 |
| W23 | 6 11 0 | 1° 9'55 | 24°50 | 24°18 | 17°49 | 1°30 | 0°18 | 20°47 | 28°23 | 29°27 | 12°15 | 25°23 | 26°31 | 5° 6 | n.a. | W23 |
| T 24 | 6 14 57 | 2° 9'49 | 7♋21 | 25°20 | 18°46 | 2°14 | 0°11 | 20°54 | 28°24 | 29°29 | 12°14 | 25°21 | 26°28 | 5°13 | n.a. | T 24 |
| F 25 | 6 18 53 | 3° 9'45 | 20° 4 | 26°18 | 19°43 | 2°59 | 0° 5 | 21° 1 | 28°25 | 29°31 | 12°13 | 25°D20 | 26°24 | 5°20 | n.a. | F 25 |
| S 26 | 6 22 50 | 4° 9'43 | 2♎59 | 27°13 | 20°39 | 3°43 | 29♋58 | 21° 8 | 28°26 | 29°33 | 12°11 | 25°20 | 26°21 | 5°27 | n.a. | S 26 |
| S 27 | 6 26 47 | 5° 9'42 | 16° 6 | 28° 3 | 21°34 | 4°28 | 29°52 | 21°15 | 28°27 | 29°35 | 12°10 | 25°21 | 26°18 | 5°33 | n.a. | S 27 |
| M28 | 6 30 43 | 6° 9'44 | 29°26 | 28°50 | 22°29 | 5°13 | 29°45 | 21°22 | 28°28 | 29°37 | 12° 9 | 25°22 | 26°15 | 5°40 | n.a. | M28 |
| T 29 | 6 34 40 | 7° 9'47 | 13♍ 0 | 29°31 | 23°24 | 5°58 | 29°38 | 21°29 | 28°29 | 29°40 | 12° 8 | 25°24 | 26°12 | 5°47 | n.a. | T 29 |
| W30 | 6 38 36 | 8° 9'52 | 26°46 | 0♒ 7 | 24°18 | 6°42 | 29°31 | 21°37 | 28°30 | 29°42 | 12° 7 | 25°25 | 26° 8 | 5°53 | n.a. | W30 |
| T 31 | 6 42 33 | 9♑ 9'59 | 10♎46 | 0♒37 | 25♒11 | 7♓27 | 29♋24 | 21♑44 | 28♓31 | 29♑44 | 12♋ 6 | 25°R25 | 26♋ 5 | 6♌ 0 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s29 | 13n16 | 3n 3 | 24s24 | 1s26 | 23s48 | 3s 7 | 17s33 | 1s43 | 18n59 | 0s27 | 20s46 | 1n 3 | 1s27 | 0s51 | 19s 3 | 1n 2 | 9n 1 | 13s30 | 20n33 | 20n17 | 7n22 | | n.a. |
| W 2 | 21 38 | 9 0 | 3 57 | 24 33 | 1 32 | 23 38 | 3 9 | 17 20 | 1 43 | 18 59 | 0 27 | 20 45 | 1 3 | 1 27 | 0 51 | 19 3 | 1 2 | 9 1 | 13 30 | 20 33 | 20 18 | 7 24 | | n.a. |
| T 3 | 21 46 | 4 10 | 4 38 | 24 41 | 1 39 | 23 27 | 3 10 | 17 7 | 1 42 | 19 0 | 0 27 | 20 45 | 1 3 | 1 27 | 0 51 | 19 3 | 1 2 | 9 1 | 13 30 | 20 33 | 20 18 | 7 26 | | n.a. |
| F 4 | 21 54 | 1s 1 | 5 3 | 24 47 | 1 44 | 23 15 | 3 11 | 16 53 | 1 41 | 19 1 | 0 26 | 20 44 | 1 3 | 1 27 | 0 51 | 19 2 | 1 2 | 9 1 | 13 30 | 20 33 | 20 19 | 7 29 | | n.a. |
| S 5 | 22 1 | 6 15 | 5 8 | 24 53 | 1 50 | 23 3 | 3 13 | 16 40 | 1 40 | 19 1 | 0 26 | 20 43 | 1 3 | 1 27 | 0 51 | 19 2 | 1 2 | 9 1 | 13 30 | 20 34 | 20 20 | 7 31 | | n.a. |
| S 6 | 22 8 | 11 10 | 4 54 | 24 57 | 1 56 | 22 51 | 3 14 | 16 26 | 1 40 | 19 2 | 0 26 | 20 42 | 1 3 | 1 27 | 0 51 | 19 2 | 1 2 | 9 1 | 13 30 | 20 36 | 20 20 | 7 33 | | n.a. |
| M 7 | 22 15 | 15 27 | 4 19 | 25 1 | 2 1 | 22 38 | 3 15 | 16 12 | 1 39 | 19 3 | 0 26 | 20 42 | 1 3 | 1 27 | 0 50 | 19 1 | 1 2 | 9 1 | 13 30 | 20 37 | 20 21 | 7 35 | | n.a. |
| T 8 | 22 21 | 18 42 | 3 26 | 25 3 | 2 6 | 22 24 | 3 16 | 15 58 | 1 38 | 19 4 | 0 26 | 20 41 | 1 3 | 1 27 | 0 50 | 19 1 | 1 2 | 9 1 | 13 30 | 20 38 | 20 22 | 7 38 | | n.a. |
| W 9 | 22 27 | 20 42 | 2 21 | 25 4 | 2 11 | 22 10 | 3 16 | 15 43 | 1 38 | 19 5 | 0 26 | 20 40 | 1 2 | 1 27 | 0 50 | 19 1 | 1 2 | 9 1 | 13 30 | 20 39 | 20 22 | 7 40 | | n.a. |
| T 10 | 22 32 | 21 17 | 1 8 | 25 4 | 2 16 | 21 56 | 3 17 | 15 29 | 1 37 | 19 6 | 0 26 | 20 39 | 1 2 | 1 27 | 0 50 | 19 0 | 1 2 | 9 1 | 13 30 | 20 39 | 20 23 | 7 42 | | n.a. |
| F 11 | 22 37 | 20 32 | 0s 7 | 25 3 | 2 20 | 21 41 | 3 17 | 15 14 | 1 36 | 19 6 | 0 26 | 20 38 | 1 2 | 1 27 | 0 50 | 19 0 | 1 2 | 9 1 | 13 31 | 20 39 | 20 23 | 7 45 | | n.a. |
| S 12 | 22 42 | 18 36 | 1 20 | 25 1 | 2 25 | 21 26 | 3 17 | 15 0 | 1 35 | 19 7 | 0 26 | 20 38 | 1 2 | 1 27 | 0 50 | 19 0 | 1 2 | 9 1 | 13 31 | 20 39 | 20 24 | 7 47 | | n.a. |
| S 13 | 22 46 | 15 45 | 2 26 | 24 58 | 2 28 | 21 11 | 3 18 | 14 45 | 1 35 | 19 9 | 0 26 | 20 37 | 1 2 | 1 26 | 0 50 | 18 59 | 1 2 | 9 1 | 13 31 | 20 39 | 20 25 | 7 49 | | n.a. |
| M14 | 22 49 | 12 14 | 3 23 | 24 54 | 2 32 | 20 55 | 3 17 | 14 30 | 1 34 | 19 10 | 0 26 | 20 36 | 1 2 | 1 26 | 0 50 | 18 59 | 1 2 | 9 1 | 13 31 | 20 38 | 20 25 | 7 52 | | n.a. |
| T 15 | 22 53 | 8 17 | 4 9 | 24 49 | 2 35 | 20 38 | 3 17 | 14 14 | 1 33 | 19 11 | 0 26 | 20 35 | 1 2 | 1 26 | 0 50 | 18 59 | 1 2 | 9 1 | 13 31 | 20 38 | 20 26 | 7 54 | | n.a. |
| W16 | 22 56 | 4 5 | 4 43 | 24 43 | 2 38 | 20 22 | 3 17 | 13 59 | 1 33 | 19 12 | 0 26 | 20 34 | 1 2 | 1 26 | 0 50 | 18 58 | 1 2 | 9 1 | 13 31 | 20 38 | 20 26 | 7 56 | | n.a. |
| T 17 | 22 58 | 0n14 | 5 4 | 24 36 | 2 40 | 20 5 | 3 16 | 13 44 | 1 32 | 19 13 | 0 26 | 20 33 | 1 2 | 1 26 | 0 50 | 18 58 | 1 2 | 9 1 | 13 31 | 20 39 | 20 27 | 7 58 | | n.a. |
| F 18 | 23 0 | 4 29 | 5 13 | 24 28 | 2 42 | 19 47 | 3 16 | 13 28 | 1 31 | 19 14 | 0 26 | 20 33 | 1 1 | 1 25 | 0 50 | 18 57 | 1 2 | 9 1 | 13 31 | 20 39 | 20 28 | 8 1 | | n.a. |
| S 19 | 23 1 | 8 35 | 5 7 | 24 19 | 2 44 | 19 29 | 3 15 | 13 12 | 1 30 | 19 15 | 0 26 | 20 32 | 1 1 | 1 25 | 0 50 | 18 57 | 1 2 | 9 1 | 13 31 | 20 40 | 20 28 | 8 3 | | n.a. |
| S 20 | 23 2 | 12 22 | 4 49 | 24 9 | 2 45 | 19 11 | 3 14 | 12 56 | 1 29 | 19 17 | 0 26 | 20 31 | 1 1 | 1 25 | 0 50 | 18 57 | 1 2 | 9 1 | 13 31 | 20 41 | 20 29 | 8 5 | | n.a. |
| M21 | 23 3 | 15 42 | 4 17 | 23 59 | 2 45 | 18 53 | 3 13 | 12 40 | 1 29 | 19 18 | 0 25 | 20 30 | 1 1 | 1 24 | 0 50 | 18 56 | 1 2 | 9 1 | 13 31 | 20 41 | 20 29 | 8 8 | | n.a. |
| T 22 | 23 3 | 18 24 | 3 34 | 23 48 | 2 45 | 18 34 | 3 11 | 12 24 | 1 28 | 19 19 | 0 25 | 20 29 | 1 1 | 1 24 | 0 50 | 18 56 | 1 2 | 9 2 | 13 31 | 20 42 | 20 30 | 8 10 | | n.a. |
| W23 | 23 3 | 20 17 | 2 40 | 23 36 | 2 44 | 18 15 | 3 10 | 12 8 | 1 27 | 19 21 | 0 25 | 20 28 | 1 1 | 1 24 | 0 50 | 18 56 | 1 2 | 9 2 | 13 31 | 20 43 | 20 31 | 8 12 | | n.a. |
| T 24 | 23 2 | 21 14 | 1 37 | 23 24 | 2 43 | 17 56 | 3 8 | 11 51 | 1 26 | 19 22 | 0 25 | 20 27 | 1 1 | 1 23 | 0 50 | 18 55 | 1 2 | 9 2 | 13 31 | 20 43 | 20 31 | 8 14 | | n.a. |
| F 25 | 23 1 | 21 6 | 0 29 | 23 11 | 2 41 | 17 37 | 3 6 | 11 35 | 1 26 | 19 24 | 0 25 | 20 26 | 1 1 | 1 23 | 0 50 | 18 55 | 1 2 | 9 2 | 13 31 | 20 43 | 20 32 | 8 17 | | n.a. |
| S 26 | 22 59 | 19 51 | 0n42 | 22 58 | 2 38 | 17 17 | 3 4 | 11 18 | 1 25 | 19 25 | 0 25 | 20 25 | 1 1 | 1 23 | 0 50 | 18 54 | 1 2 | 9 2 | 13 31 | 20 43 | 20 32 | 8 19 | | n.a. |
| S 27 | 22 57 | 17 32 | 1 52 | 22 44 | 2 34 | 16 57 | 3 1 | 11 1 | 1 24 | 19 26 | 0 25 | 20 24 | 1 1 | 1 22 | 0 50 | 18 54 | 1 2 | 9 2 | 13 31 | 20 43 | 20 33 | 8 21 | | n.a. |
| M28 | 22 55 | 14 15 | 2 57 | 22 30 | 2 30 | 16 37 | 2 59 | 10 44 | 1 23 | 19 28 | 0 25 | 20 23 | 1 1 | 1 22 | 0 50 | 18 54 | 1 2 | 9 2 | 13 31 | 20 43 | 20 33 | 8 24 | | n.a. |
| T 29 | 22 52 | 10 11 | 3 54 | 22 16 | 2 24 | 16 16 | 2 56 | 10 27 | 1 22 | 19 30 | 0 25 | 20 22 | 1 0 | 1 21 | 0 50 | 18 53 | 1 2 | 9 2 | 13 31 | 20 43 | 20 34 | 8 26 | | n.a. |
| W30 | 22 48 | 5 31 | 4 37 | 22 2 | 2 18 | 15 56 | 2 53 | 10 10 | 1 22 | 19 31 | 0 25 | 20 21 | 1 0 | 1 21 | 0 50 | 18 53 | 1 2 | 9 2 | 13 31 | 20 43 | 20 35 | 8 28 | | n.a. |
| T 31 | 22s44 | 0n30 | 5n 6 | 21s48 | 2s10 | 15s35 | 2s50 | 9s53 | 1s21 | 19n33 | 0s25 | 20s20 | 1n 0 | 1s20 | 0s49 | 18s52 | 1n 2 | 9n 2 | 13s31 | 20n43 | 20n35 | 8n30 | | n.a. |

Julian Day Number = 3587052.5, Delta T = 08h44m13s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°27'31, Lahiri = 67°34'31


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 46 29 | 10♑10'08 | 24♎59 | 1♒ 1 | 26♒ 3 | 8♓12 | 29°R16 | 21♑51 | 28♓33 | 29♑46 | 12°R 5 | 25°R25 | 26♋ 2 | 6♉ 7 | n.a. | F 1 |
| S 2 | 6 50 26 | 11°10'19 | 9♏21 | 1°17 | 26°55 | 8°57 | 29♋ 9 | 21°58 | 28°34 | 29°48 | 12♋ 4 | 25♋23 | 25°59 | 6°14 | n.a. | S 2 |
| S 3 | 6 54 23 | 12°10'32 | 23°49 | 1°R24 | 27°47 | 9°42 | 29° 1 | 22° 5 | 28°35 | 29°50 | 12° 2 | 25°22 | 25°56 | 6°20 | n.a. | S 3 |
| M 4 | 6 58 19 | 13°10'46 | 8♐20 | 1°23 | 28°37 | 10°28 | 28°54 | 22°12 | 28°37 | 29°52 | 12° 1 | 25°20 | 25°53 | 6°27 | n.a. | M 4 |
| T 5 | 7 2 16 | 14°11'03 | 22°47 | 1°12 | 29°27 | 11°13 | 28°46 | 22°19 | 28°38 | 29°55 | 12° 0 | 25°19 | 25°49 | 6°34 | n.a. | T 5 |
| W 6 | 7 6 12 | 15°11'21 | 7♑ 5 | 0°51 | 0♓16 | 11°58 | 28°39 | 22°26 | 28°40 | 29°57 | 11°59 | 25°18 | 25°46 | 6°40 | n.a. | W 6 |
| T 7 | 7 10 9 | 16°11'40 | 21° 9 | 0°19 | 1° 4 | 12°44 | 28°31 | 22°34 | 28°41 | 29°59 | 11°58 | 25°D17 | 25°43 | 6°47 | n.a. | T 7 |
| F 8 | 7 14 5 | 17°12'01 | 4♒54 | 29♑37 | 1°51 | 13°29 | 28°23 | 22°41 | 28°43 | 0♒ 1 | 11°57 | 25°18 | 25°40 | 6°54 | n.a. | F 8 |
| S 9 | 7 18 2 | 18°12'24 | 18°19 | 28°45 | 2°38 | 14°15 | 28°15 | 22°48 | 28°45 | 0° 3 | 11°56 | 25°18 | 25°37 | 7° 1 | n.a. | S 9 |
| S 10 | 7 21 58 | 19°12'47 | 1♓21 | 27°43 | 3°23 | 15° 0 | 28° 7 | 22°55 | 28°46 | 0° 6 | 11°55 | 25°19 | 25°34 | 7° 7 | n.a. | S 10 |
| M11 | 7 25 55 | 20°13'12 | 14° 4 | 26°33 | 4° 8 | 15°46 | 27°59 | 23° 2 | 28°48 | 0° 8 | 11°54 | 25°19 | 25°30 | 7°14 | n.a. | M11 |
| T 12 | 7 29 52 | 21°13'38 | 26°28 | 25°16 | 4°51 | 16°31 | 27°51 | 23°10 | 28°50 | 0°10 | 11°52 | 25°20 | 25°27 | 7°21 | n.a. | T 12 |
| W13 | 7 33 48 | 22°14'05 | 8♈38 | 23°56 | 5°34 | 17°17 | 27°43 | 23°17 | 28°52 | 0°12 | 11°51 | 25°20 | 25°24 | 7°28 | n.a. | W13 |
| T 14 | 7 37 45 | 23°14'33 | 20°37 | 22°33 | 6°15 | 18° 3 | 27°35 | 23°24 | 28°53 | 0°15 | 11°50 | 25°R20 | 25°21 | 7°34 | n.a. | T 14 |
| F 15 | 7 41 41 | 24°15'03 | 2♉31 | 21°12 | 6°55 | 18°49 | 27°26 | 23°31 | 28°55 | 0°17 | 11°49 | 25°20 | 25°18 | 7°41 | n.a. | F 15 |
| S 16 | 7 45 38 | 25°15'33 | 14°23 | 19°54 | 7°34 | 19°35 | 27°18 | 23°39 | 28°57 | 0°19 | 11°48 | 25°D20 | 25°14 | 7°48 | n.a. | S 16 |
| S 17 | 7 49 34 | 26°16'04 | 26°20 | 18°43 | 8°12 | 20°20 | 27°10 | 23°46 | 28°59 | 0°21 | 11°47 | 25°20 | 25°11 | 7°54 | n.a. | S 17 |
| M18 | 7 53 31 | 27°16'37 | 8♊23 | 17°41 | 8°48 | 21° 6 | 27° 2 | 23°53 | 29° 1 | 0°24 | 11°46 | 25°20 | 25° 8 | 8° 1 | n.a. | M18 |
| T 19 | 7 57 28 | 28°17'10 | 20°39 | 16°48 | 9°23 | 21°52 | 26°54 | 24° 0 | 29° 3 | 0°26 | 11°45 | 25°21 | 25° 5 | 8° 8 | n.a. | T 19 |
| W20 | 8 1 24 | 29°17'45 | 3♋ 8 | 16° 6 | 9°57 | 22°38 | 26°46 | 24° 7 | 29° 6 | 0°28 | 11°44 | 25°21 | 25° 2 | 8°15 | n.a. | W20 |
| T 21 | 8 5 21 | 0♒18'20 | 15°53 | 15°36 | 10°29 | 23°25 | 26°37 | 24°15 | 29° 8 | 0°30 | 11°43 | 25°21 | 24°59 | 8°21 | n.a. | T 21 |
| F 22 | 8 9 17 | 1°18'57 | 28°55 | 15°17 | 11° 0 | 24°11 | 26°29 | 24°22 | 29°10 | 0°33 | 11°42 | 25°R21 | 24°55 | 8°28 | n.a. | F 22 |
| S 23 | 8 13 14 | 2°19'35 | 12♌14 | 15°D 9 | 11°29 | 24°57 | 26°21 | 24°29 | 29°12 | 0°35 | 11°41 | 25°21 | 24°52 | 8°35 | n.a. | S 23 |
| S 24 | 8 17 10 | 3°20'13 | 25°48 | 15°12 | 11°57 | 25°43 | 26°13 | 24°36 | 29°14 | 0°37 | 11°40 | 25°20 | 24°49 | 8°41 | n.a. | S 24 |
| M25 | 8 21 7 | 4°20'53 | 9♍35 | 15°25 | 12°23 | 26°29 | 26° 5 | 24°43 | 29°17 | 0°39 | 11°39 | 25°19 | 24°46 | 8°48 | n.a. | M25 |
| T 26 | 8 25 3 | 5°21'34 | 23°32 | 15°46 | 12°47 | 27°15 | 25°57 | 24°50 | 29°19 | 0°42 | 11°38 | 25°18 | 24°43 | 8°55 | n.a. | T 26 |
| W27 | 8 29 0 | 6°22'17 | 7♎37 | 16°16 | 13° 9 | 28° 2 | 25°49 | 24°58 | 29°22 | 0°44 | 11°37 | 25°17 | 24°40 | 9° 2 | n.a. | W27 |
| T 28 | 8 32 57 | 7°23'00 | 21°46 | 16°54 | 13°29 | 28°48 | 25°41 | 25° 5 | 29°24 | 0°46 | 11°36 | 25°16 | 24°36 | 9° 8 | n.a. | T 28 |
| F 29 | 8 36 53 | 8°23'45 | 5♏58 | 17°38 | 13°47 | 29°34 | 25°34 | 25°12 | 29°26 | 0°48 | 11°35 | 25°D15 | 24°33 | 9°15 | n.a. | F 29 |
| S 30 | 8 40 50 | 9°24'31 | 20° 9 | 18°27 | 14° 4 | 0♈21 | 25°26 | 25°19 | 29°29 | 0°51 | 11°34 | 25°16 | 24°30 | 9°22 | n.a. | S 30 |
| S 31 | 8 44 46 | 10♒25'19 | 4♐17 | 19♑22 | 14♓18 | 1♈ 7 | 25♋18 | 25♑26 | 29♓32 | 0♒53 | 11♋33 | 25♋16 | 24♋27 | 9♉28 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s40 | 4s36 | 5n16 | 21s35 | 2s 1 | 15s14 | 2s46 | 9s36 | 1s20 | 19n34 | 0s25 | 20s19 | 1n 0 | 1s20 | 0s49 | 18s52 | 1n 2 | 9n 2 | 13s31 | 20n43 | 20n36 | 8n33 | | n.a. |
| S 2 | 22 35 | 9 31 | 5 7 | 21 21 | 1 51 | 14 53 | 2 42 | 9 18 | 1 19 | 19 36 | 0 24 | 20 18 | 1 0 | 1 19 | 0 49 | 18 51 | 1 2 | 9 2 | 13 31 | 20 43 | 20 36 | 8 35 | | n.a. |
| S 3 | 22 30 | 13 56 | 4 38 | 21 9 | 1 40 | 14 32 | 2 38 | 9 1 | 1 18 | 19 37 | 0 24 | 20 17 | 1 0 | 1 19 | 0 49 | 18 51 | 1 2 | 9 3 | 13 31 | 20 43 | 20 37 | 8 37 | | n.a. |
| M 4 | 22 25 | 17 32 | 3 51 | 20 56 | 1 27 | 14 11 | 2 34 | 8 43 | 1 17 | 19 39 | 0 24 | 20 16 | 1 0 | 1 18 | 0 49 | 18 51 | 1 2 | 9 3 | 13 31 | 20 43 | 20 38 | 8 40 | | n.a. |
| T 5 | 22 19 | 20 1 | 2 50 | 20 45 | 1 13 | 13 49 | 2 30 | 8 26 | 1 17 | 19 41 | 0 24 | 20 15 | 1 0 | 1 17 | 0 49 | 18 50 | 1 2 | 9 3 | 13 31 | 20 44 | 20 38 | 8 42 | | n.a. |
| W 6 | 22 12 | 21 13 | 1 39 | 20 34 | 0 57 | 13 28 | 2 25 | 8 8 | 1 16 | 19 42 | 0 24 | 20 14 | 1 0 | 1 17 | 0 49 | 18 50 | 1 2 | 9 3 | 13 31 | 20 44 | 20 39 | 8 44 | | n.a. |
| T 7 | 22 5 | 21 2 | 0 23 | 20 25 | 0 40 | 13 6 | 2 20 | 7 50 | 1 15 | 19 44 | 0 24 | 20 13 | 1 0 | 1 16 | 0 49 | 18 49 | 1 2 | 9 3 | 13 31 | 20 44 | 20 39 | 8 46 | | n.a. |
| F 8 | 21 58 | 19 35 | 0s53 | 20 16 | 0 22 | 12 45 | 2 15 | 7 32 | 1 14 | 19 46 | 0 24 | 20 12 | 1 0 | 1 15 | 0 49 | 18 49 | 1 1 | 9 3 | 13 31 | 20 44 | 20 40 | 8 49 | | n.a. |
| S 9 | 21 50 | 17 4 | 2 4 | 20 8 | 0 3 | 12 23 | 2 9 | 7 14 | 1 13 | 19 47 | 0 24 | 20 11 | 1 0 | 1 15 | 0 49 | 18 48 | 1 1 | 9 3 | 13 31 | 20 44 | 20 40 | 8 51 | | n.a. |
| S 10 | 21 42 | 13 44 | 3 7 | 20 1 | 0n17 | 12 2 | 2 4 | 6 56 | 1 12 | 19 49 | 0 24 | 20 10 | 1 0 | 1 14 | 0 49 | 18 48 | 1 1 | 9 4 | 13 31 | 20 44 | 20 41 | 8 53 | | n.a. |
| M11 | 21 33 | 9 51 | 3 59 | 19 54 | 0 37 | 11 40 | 1 58 | 6 38 | 1 12 | 19 51 | 0 23 | 20 8 | 0 59 | 1 13 | 0 49 | 18 47 | 1 1 | 9 4 | 13 31 | 20 44 | 20 42 | 8 56 | | n.a. |
| T 12 | 21 24 | 5 39 | 4 38 | 19 49 | 0 57 | 11 18 | 1 51 | 6 19 | 1 11 | 19 52 | 0 23 | 20 7 | 0 59 | 1 13 | 0 49 | 18 47 | 1 1 | 9 4 | 13 31 | 20 44 | 20 42 | 8 58 | | n.a. |
| W13 | 21 15 | 1 18 | 5 4 | 19 43 | 1 16 | 10 57 | 1 45 | 6 1 | 1 10 | 19 54 | 0 23 | 20 6 | 0 59 | 1 12 | 0 49 | 18 47 | 1 1 | 9 4 | 13 31 | 20 43 | 20 43 | 9 0 | | n.a. |
| T 14 | 21 5 | 3n 2 | 5 16 | 19 39 | 1 34 | 10 35 | 1 38 | 5 43 | 1 9 | 19 56 | 0 23 | 20 5 | 0 59 | 1 11 | 0 49 | 18 46 | 1 1 | 9 4 | 13 31 | 20 43 | 20 43 | 9 2 | | n.a. |
| F 15 | 20 55 | 7 12 | 5 15 | 19 35 | 1 51 | 10 14 | 1 31 | 5 24 | 1 8 | 19 57 | 0 23 | 20 4 | 0 59 | 1 10 | 0 49 | 18 46 | 1 1 | 9 4 | 13 30 | 20 43 | 20 44 | 9 5 | | n.a. |
| S 16 | 20 44 | 11 7 | 5 0 | 19 31 | 2 6 | 9 53 | 1 23 | 5 6 | 1 7 | 19 59 | 0 23 | 20 3 | 0 59 | 1 9 | 0 49 | 18 45 | 1 1 | 9 5 | 13 30 | 20 43 | 20 44 | 9 7 | | n.a. |
| S 17 | 20 33 | 14 36 | 4 32 | 19 29 | 2 19 | 9 32 | 1 15 | 4 47 | 1 6 | 20 1 | 0 23 | 20 2 | 0 59 | 1 9 | 0 49 | 18 45 | 1 1 | 9 5 | 13 30 | 20 43 | 20 45 | 9 9 | | n.a. |
| M18 | 20 22 | 17 31 | 3 52 | 19 26 | 2 29 | 9 11 | 1 7 | 4 29 | 1 5 | 20 2 | 0 23 | 20 1 | 0 59 | 1 8 | 0 49 | 18 44 | 1 1 | 9 5 | 13 30 | 20 43 | 20 46 | 9 12 | | n.a. |
| T 19 | 20 10 | 19 43 | 3 1 | 19 25 | 2 37 | 8 50 | 0 59 | 4 10 | 1 5 | 20 4 | 0 23 | 19 59 | 0 59 | 1 7 | 0 49 | 18 44 | 1 1 | 9 5 | 13 30 | 20 43 | 20 46 | 9 14 | | n.a. |
| W20 | 19 58 | 21 1 | 2 0 | 19 24 | 2 43 | 8 29 | 0 50 | 3 51 | 1 4 | 20 6 | 0 22 | 19 58 | 0 59 | 1 6 | 0 49 | 18 43 | 1 1 | 9 5 | 13 30 | 20 43 | 20 47 | 9 16 | | n.a. |
| T 21 | 19 45 | 21 15 | 0 52 | 19 24 | 2 46 | 8 8 | 0 41 | 3 32 | 1 3 | 20 7 | 0 22 | 19 57 | 0 59 | 1 5 | 0 49 | 18 43 | 1 1 | 9 6 | 13 30 | 20 43 | 20 47 | 9 18 | | n.a. |
| F 22 | 19 33 | 20 22 | 0n20 | 19 25 | 2 48 | 7 48 | 0 31 | 3 14 | 1 2 | 20 9 | 0 22 | 19 56 | 0 59 | 1 4 | 0 49 | 18 42 | 1 1 | 9 6 | 13 30 | 20 43 | 20 48 | 9 21 | | n.a. |
| S 23 | 19 19 | 18 20 | 1 32 | 19 26 | 2 48 | 7 28 | 0 21 | 2 55 | 1 1 | 20 11 | 0 22 | 19 55 | 0 59 | 1 3 | 0 49 | 18 42 | 1 1 | 9 6 | 13 30 | 20 43 | 20 48 | 9 23 | | n.a. |
| S 24 | 19 6 | 15 14 | 2 41 | 19 27 | 2 46 | 7 8 | 0 11 | 2 36 | 1 0 | 20 12 | 0 22 | 19 53 | 0 59 | 1 3 | 0 49 | 18 41 | 1 1 | 9 6 | 13 29 | 20 43 | 20 49 | 9 25 | | n.a. |
| M25 | 18 52 | 11 16 | 3 41 | 19 29 | 2 42 | 6 49 | 0 0 | 2 17 | 0 59 | 20 14 | 0 22 | 19 52 | 0 59 | 1 2 | 0 49 | 18 41 | 1 1 | 9 6 | 13 29 | 20 44 | 20 50 | 9 28 | | n.a. |
| T 26 | 18 37 | 6 39 | 4 29 | 19 31 | 2 38 | 6 30 | 0n10 | 1 58 | 0 58 | 20 16 | 0 22 | 19 51 | 0 59 | 1 1 | 0 48 | 18 41 | 1 1 | 9 7 | 13 29 | 20 44 | 20 50 | 9 30 | | n.a. |
| W27 | 18 23 | 1 39 | 5 1 | 19 33 | 2 33 | 6 11 | 0 22 | 1 39 | 0 58 | 20 17 | 0 21 | 19 50 | 0 59 | 1 0 | 0 48 | 18 40 | 1 1 | 9 7 | 13 29 | 20 44 | 20 51 | 9 32 | | n.a. |
| T 28 | 18 8 | 3s27 | 5 16 | 19 35 | 2 26 | 5 53 | 0 33 | 1 20 | 0 57 | 20 19 | 0 21 | 19 49 | 0 59 | 0 59 | 0 48 | 18 40 | 1 1 | 9 7 | 13 29 | 20 44 | 20 51 | 9 34 | | n.a. |
| F 29 | 17 52 | 8 23 | 5 11 | 19 36 | 2 19 | 5 35 | 0 45 | 1 1 | 0 56 | 20 20 | 0 21 | 19 47 | 0 58 | 0 58 | 0 48 | 18 39 | 1 1 | 9 7 | 13 29 | 20 44 | 20 52 | 9 37 | | n.a. |
| S 30 | 17 37 | 12 52 | 4 47 | 19 37 | 2 12 | 5 17 | 0 57 | 0 42 | 0 55 | 20 22 | 0 21 | 19 46 | 0 58 | 0 57 | 0 48 | 18 39 | 1 1 | 9 8 | 13 29 | 20 44 | 20 52 | 9 39 | | n.a. |
| S 31 | 17s21 | 16s37 | 4n 6 | 19s38 | 2n 4 | 5s 0 | 1n10 | 0s23 | 0s54 | 20n23 | 0s21 | 19s45 | 0n58 | 0s56 | 0s48 | 18s38 | 1n 1 | 9n 8 | 13s28 | 20n44 | 20n53 | 9n41 | | n.a. |

Julian Day Number = 3587083.5, Delta T = 08h44m15s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°27'36, Lahiri = 67°34'36



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 48 43 | 11♒26'08 | 18♐22 | 20♑21 | 14♓30 | 1♈54 | 25°R11 | 25♑33 | 29♓34 | 0♒55 | 11°R32 | 25♋18 | 24♋24 | 9♉35 | n.a. | M 1 |
| T 2 | 8 52 39 | 12°26'57 | 2♑19 | 21°24 | 14°40 | 2°40 | 25♋ 3 | 25°40 | 29°37 | 0°57 | 11♋31 | 25°19 | 24°20 | 9°42 | n.a. | T 2 |
| W 3 | 8 56 36 | 13°27'48 | 16° 8 | 22°30 | 14°48 | 3°27 | 24°56 | 25°47 | 29°39 | 1° 0 | 11°30 | 25°20 | 24°17 | 9°49 | n.a. | W 3 |
| T 4 | 9 0 33 | 14°28'40 | 29°46 | 23°40 | 14°53 | 4°13 | 24°48 | 25°54 | 29°42 | 1° 2 | 11°29 | 25°R20 | 24°14 | 9°55 | n.a. | T 4 |
| F 5 | 9 4 29 | 15°29'32 | 13♒11 | 24°52 | 14°56 | 5° 0 | 24°41 | 26° 1 | 29°45 | 1° 4 | 11°28 | 25°19 | 24°11 | 10° 2 | n.a. | F 5 |
| S 6 | 9 8 26 | 16°30'25 | 26°21 | 26° 6 | 14°R57 | 5°46 | 24°34 | 26° 8 | 29°48 | 1° 6 | 11°27 | 25°17 | 24° 8 | 10° 9 | n.a. | S 6 |
| S 7 | 9 12 22 | 17°31'19 | 9♓15 | 27°23 | 14°55 | 6°33 | 24°27 | 26°15 | 29°50 | 1° 8 | 11°26 | 25°14 | 24° 5 | 10°15 | n.a. | S 7 |
| M 8 | 9 16 19 | 18°32'13 | 21°53 | 28°41 | 14°51 | 7°20 | 24°20 | 26°22 | 29°53 | 1°11 | 11°25 | 25°10 | 24° 1 | 10°22 | n.a. | M 8 |
| T 9 | 9 20 15 | 19°33'07 | 4♈16 | 0♒ 0 | 14°44 | 8° 6 | 24°14 | 26°29 | 29°56 | 1°13 | 11°24 | 25° 6 | 23°58 | 10°29 | n.a. | T 9 |
| W10 | 9 24 12 | 20°34'02 | 16°25 | 1°21 | 14°35 | 8°53 | 24° 7 | 26°35 | 29°59 | 1°15 | 11°24 | 25° 2 | 23°55 | 10°36 | n.a. | W10 |
| T 11 | 9 28 8 | 21°34'58 | 28°25 | 2°43 | 14°23 | 9°40 | 24° 1 | 26°42 | 0♈ 2 | 1°17 | 11°23 | 24°59 | 23°52 | 10°42 | n.a. | T 11 |
| F 12 | 9 32 5 | 22°35'53 | 10♉19 | 4° 7 | 14° 9 | 10°26 | 23°54 | 26°49 | 0° 5 | 1°19 | 11°22 | 24°57 | 23°49 | 10°49 | n.a. | F 12 |
| S 13 | 9 36 2 | 23°36'49 | 22°10 | 5°31 | 13°53 | 11°13 | 23°48 | 26°56 | 0° 8 | 1°21 | 11°21 | 24°D56 | 23°46 | 10°56 | n.a. | S 13 |
| S 14 | 9 39 58 | 24°37'45 | 4♊ 5 | 6°56 | 13°34 | 12° 0 | 23°42 | 27° 2 | 0°11 | 1°23 | 11°20 | 24°56 | 23°42 | 11° 3 | n.a. | S 14 |
| M15 | 9 43 55 | 25°38'41 | 16° 7 | 8°22 | 13°12 | 12°47 | 23°36 | 27° 9 | 0°14 | 1°26 | 11°20 | 24°58 | 23°39 | 11° 9 | n.a. | M15 |
| T 16 | 9 47 51 | 26°39'37 | 28°23 | 9°48 | 12°48 | 13°33 | 23°31 | 27°16 | 0°17 | 1°28 | 11°19 | 25° 0 | 23°36 | 11°16 | n.a. | T 16 |
| W17 | 9 51 48 | 27°40'34 | 10♋55 | 11°15 | 12°23 | 14°20 | 23°25 | 27°22 | 0°20 | 1°30 | 11°18 | 25° 1 | 23°33 | 11°23 | n.a. | W17 |
| T 18 | 9 55 44 | 28°41'30 | 23°48 | 12°43 | 11°55 | 15° 7 | 23°20 | 27°29 | 0°23 | 1°32 | 11°17 | 25°R 2 | 23°30 | 11°29 | n.a. | T 18 |
| F 19 | 9 59 41 | 29°42'27 | 7♌ 3 | 14°11 | 11°25 | 15°54 | 23°15 | 27°35 | 0°26 | 1°34 | 11°17 | 25° 1 | 23°26 | 11°36 | n.a. | F 19 |
| S 20 | 10 3 37 | 0♓43'24 | 20°42 | 15°40 | 10°54 | 16°41 | 23°10 | 27°42 | 0°29 | 1°36 | 11°16 | 24°59 | 23°23 | 11°43 | n.a. | S 20 |
| S 21 | 10 7 34 | 1°44'20 | 4♍41 | 17° 9 | 10°21 | 17°27 | 23° 5 | 27°48 | 0°32 | 1°38 | 11°15 | 24°55 | 23°20 | 11°50 | n.a. | S 21 |
| M22 | 10 11 31 | 2°45'17 | 18°57 | 18°39 | 9°47 | 18°14 | 23° 0 | 27°54 | 0°35 | 1°40 | 11°15 | 24°49 | 23°17 | 11°56 | n.a. | M22 |
| T 23 | 10 15 27 | 3°46'14 | 3♎25 | 20° 9 | 9°12 | 19° 1 | 22°56 | 28° 1 | 0°39 | 1°42 | 11°14 | 24°43 | 23°14 | 12° 3 | n.a. | T 23 |
| W24 | 10 19 24 | 4°47'12 | 17°58 | 21°40 | 8°36 | 19°48 | 22°51 | 28° 7 | 0°42 | 1°44 | 11°13 | 24°37 | 23°11 | 12°10 | n.a. | W24 |
| T 25 | 10 23 20 | 5°48'10 | 2♏29 | 23°11 | 8° 0 | 20°35 | 22°47 | 28°13 | 0°45 | 1°46 | 11°13 | 24°32 | 23° 7 | 12°16 | n.a. | T 25 |
| F 26 | 10 27 17 | 6°49'08 | 16°54 | 24°43 | 7°23 | 21°21 | 22°43 | 28°20 | 0°48 | 1°48 | 11°12 | 24°28 | 23° 4 | 12°23 | n.a. | F 26 |
| S 27 | 10 31 13 | 7°50'06 | 1♐ 9 | 26°15 | 6°46 | 22° 8 | 22°40 | 28°26 | 0°52 | 1°50 | 11°12 | 24°26 | 23° 1 | 12°30 | n.a. | S 27 |
| S 28 | 10 35 10 | 8♓51'05 | 15♐11 | 27♒47 | 6♓ 9 | 22♈55 | 22♋36 | 28♑32 | 0♈55 | 1♒52 | 11♋11 | 24°D26 | 22♋58 | 12♉37 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 4 | 19s23 | 3n10 | 19s37 | 1n56 | 4s43 | 1n23 | 0s 4 | 0s53 | 20n25 | 0s21 | 19s44 | 0n58 | 0s55 | 0s48 | 18s38 | 1n 1 | 9n 8 | 13s28 | 20n44 | 20n53 | 9n43 | | n.a. |
| T 2 | 16 48 | 20 58 | 2 4 | 19 36 | 1 48 | 4 27 | 1 36 | 0n15 | 0 52 | 20 26 | 0 21 | 19 43 | 0 58 | 0 54 | 0 48 | 18 37 | 1 1 | 9 8 | 13 28 | 20 44 | 20 54 | 9 46 | | n.a. |
| W 3 | 16 31 | 21 15 | 0 51 | 19 35 | 1 39 | 4 12 | 1 50 | 0 34 | 0 51 | 20 28 | 0 20 | 19 41 | 0 58 | 0 52 | 0 48 | 18 37 | 1 1 | 9 9 | 13 28 | 20 44 | 20 55 | 9 48 | | n.a. |
| T 4 | 16 13 | 20 16 | 0s24 | 19 32 | 1 30 | 3 57 | 2 4 | 0 53 | 0 50 | 20 29 | 0 20 | 19 40 | 0 58 | 0 51 | 0 48 | 18 36 | 1 1 | 9 9 | 13 28 | 20 43 | 20 55 | 9 50 | | n.a. |
| F 5 | 15 56 | 18 8 | 1 37 | 19 28 | 1 21 | 3 43 | 2 18 | 1 12 | 0 49 | 20 31 | 0 20 | 19 39 | 0 58 | 0 50 | 0 48 | 18 36 | 1 1 | 9 9 | 13 27 | 20 44 | 20 56 | 9 53 | | n.a. |
| S 6 | 15 38 | 15 5 | 2 43 | 19 24 | 1 13 | 3 29 | 2 33 | 1 31 | 0 49 | 20 32 | 0 20 | 19 38 | 0 58 | 0 49 | 0 48 | 18 35 | 1 1 | 9 9 | 13 27 | 20 44 | 20 56 | 9 55 | | n.a. |
| S 7 | 15 20 | 11 21 | 3 39 | 19 18 | 1 4 | 3 16 | 2 47 | 1 50 | 0 48 | 20 33 | 0 20 | 19 36 | 0 58 | 0 48 | 0 48 | 18 35 | 1 1 | 9 10 | 13 27 | 20 45 | 20 57 | 9 57 | | n.a. |
| M 8 | 15 2 | 7 12 | 4 23 | 19 12 | 0 55 | 3 4 | 3 2 | 2 9 | 0 47 | 20 35 | 0 20 | 19 35 | 0 58 | 0 47 | 0 48 | 18 34 | 1 1 | 9 10 | 13 27 | 20 45 | 20 57 | 9 59 | | n.a. |
| T 9 | 14 43 | 2 50 | 4 53 | 19 4 | 0 46 | 2 52 | 3 17 | 2 28 | 0 46 | 20 36 | 0 19 | 19 34 | 0 58 | 0 46 | 0 48 | 18 34 | 1 1 | 9 10 | 13 27 | 20 46 | 20 58 | 10 2 | | n.a. |
| W10 | 14 24 | 1n34 | 5 10 | 18 55 | 0 38 | 2 42 | 3 32 | 2 47 | 0 45 | 20 37 | 0 19 | 19 33 | 0 58 | 0 45 | 0 48 | 18 33 | 1 1 | 9 10 | 13 26 | 20 47 | 20 58 | 10 4 | | n.a. |
| T 11 | 14 5 | 5 51 | 5 13 | 18 46 | 0 29 | 2 32 | 3 48 | 3 5 | 0 44 | 20 39 | 0 19 | 19 31 | 0 58 | 0 44 | 0 48 | 18 33 | 1 1 | 9 11 | 13 26 | 20 47 | 20 59 | 10 6 | | n.a. |
| F 12 | 13 45 | 9 52 | 5 2 | 18 35 | 0 21 | 2 23 | 4 3 | 3 24 | 0 43 | 20 40 | 0 19 | 19 30 | 0 58 | 0 42 | 0 48 | 18 33 | 1 1 | 9 11 | 13 26 | 20 48 | 20 59 | 10 8 | | n.a. |
| S 13 | 13 26 | 13 31 | 4 39 | 18 23 | 0 12 | 2 15 | 4 19 | 3 43 | 0 42 | 20 41 | 0 19 | 19 29 | 0 58 | 0 41 | 0 48 | 18 32 | 1 1 | 9 11 | 13 26 | 20 48 | 21 0 | 10 11 | | n.a. |
| S 14 | 13 6 | 16 38 | 4 3 | 18 10 | 0 4 | 2 8 | 4 34 | 4 2 | 0 41 | 20 42 | 0 19 | 19 28 | 0 58 | 0 40 | 0 48 | 18 32 | 1 1 | 9 12 | 13 26 | 20 48 | 21 0 | 10 13 | | n.a. |
| M15 | 12 46 | 19 5 | 3 17 | 17 56 | 0s 4 | 2 2 | 4 49 | 4 21 | 0 40 | 20 43 | 0 18 | 19 26 | 0 58 | 0 39 | 0 48 | 18 31 | 1 1 | 9 12 | 13 25 | 20 47 | 21 1 | 10 15 | | n.a. |
| T 16 | 12 26 | 20 42 | 2 21 | 17 41 | 0 11 | 1 56 | 5 5 | 4 39 | 0 40 | 20 44 | 0 18 | 19 25 | 0 58 | 0 38 | 0 48 | 18 31 | 1 1 | 9 12 | 13 25 | 20 47 | 21 2 | 10 17 | | n.a. |
| W17 | 12 5 | 21 20 | 1 16 | 17 25 | 0 19 | 1 52 | 5 20 | 4 58 | 0 39 | 20 45 | 0 18 | 19 24 | 0 58 | 0 36 | 0 48 | 18 30 | 1 1 | 9 12 | 13 25 | 20 47 | 21 2 | 10 20 | | n.a. |
| T 18 | 11 44 | 20 53 | 0 7 | 17 9 | 0 26 | 1 49 | 5 34 | 5 17 | 0 38 | 20 46 | 0 18 | 19 23 | 0 58 | 0 35 | 0 48 | 18 30 | 1 1 | 9 13 | 13 25 | 20 47 | 21 3 | 10 22 | | n.a. |
| F 19 | 11 23 | 19 16 | 1n 5 | 16 51 | 0 34 | 1 47 | 5 48 | 5 35 | 0 37 | 20 48 | 0 18 | 19 22 | 0 58 | 0 34 | 0 48 | 18 29 | 1 1 | 9 13 | 13 24 | 20 47 | 21 3 | 10 24 | | n.a. |
| S 20 | 11 2 | 16 30 | 2 15 | 16 32 | 0 41 | 1 45 | 6 2 | 5 54 | 0 36 | 20 49 | 0 18 | 19 20 | 0 58 | 0 33 | 0 48 | 18 29 | 1 1 | 9 13 | 13 24 | 20 47 | 21 4 | 10 26 | | n.a. |
| S 21 | 10 41 | 12 44 | 3 19 | 16 12 | 0 47 | 1 45 | 6 16 | 6 12 | 0 35 | 20 49 | 0 17 | 19 19 | 0 58 | 0 31 | 0 48 | 18 28 | 1 1 | 9 14 | 13 24 | 20 48 | 21 4 | 10 29 | | n.a. |
| M22 | 10 20 | 8 10 | 4 11 | 15 51 | 0 54 | 1 45 | 6 29 | 6 31 | 0 34 | 20 50 | 0 17 | 19 18 | 0 58 | 0 30 | 0 48 | 18 28 | 1 1 | 9 14 | 13 24 | 20 49 | 21 5 | 10 31 | | n.a. |
| T 23 | 9 58 | 3 5 | 4 49 | 15 29 | 1 0 | 1 47 | 6 41 | 6 49 | 0 33 | 20 51 | 0 17 | 19 17 | 0 58 | 0 29 | 0 48 | 18 28 | 1 1 | 9 14 | 13 23 | 20 50 | 21 5 | 10 33 | | n.a. |
| W24 | 9 36 | 2s11 | 5 7 | 15 6 | 1 6 | 1 49 | 6 52 | 7 7 | 0 32 | 20 52 | 0 17 | 19 15 | 0 58 | 0 28 | 0 48 | 18 27 | 1 1 | 9 14 | 13 23 | 20 51 | 21 6 | 10 35 | | n.a. |
| T 25 | 9 14 | 7 20 | 5 7 | 14 43 | 1 12 | 1 52 | 7 3 | 7 25 | 0 31 | 20 53 | 0 17 | 19 14 | 0 58 | 0 26 | 0 48 | 18 27 | 1 2 | 9 15 | 13 23 | 20 52 | 21 6 | 10 38 | | n.a. |
| F 26 | 8 52 | 12 2 | 4 46 | 14 18 | 1 18 | 1 56 | 7 13 | 7 43 | 0 31 | 20 54 | 0 17 | 19 13 | 0 58 | 0 25 | 0 48 | 18 26 | 1 2 | 9 15 | 13 23 | 20 53 | 21 7 | 10 40 | | n.a. |
| S 27 | 8 30 | 16 0 | 4 8 | 13 52 | 1 23 | 2 1 | 7 22 | 8 1 | 0 30 | 20 55 | 0 17 | 19 12 | 0 58 | 0 24 | 0 48 | 18 26 | 1 2 | 9 15 | 13 22 | 20 53 | 21 7 | 10 42 | | n.a. |
| S 28 | 8s 7 | 18s59 | 3n16 | 13s26 | 1s28 | 2s 6 | 7n31 | 8n19 | 0s29 | 20n55 | 0s16 | 19s11 | 0n58 | 0s22 | 0s48 | 18s25 | 1n 2 | 9n16 | 13s22 | 20n53 | 21n 8 | 10n44 | | n.a. |

Julian Day Number = 3587114.5, Delta T = 08h44m17s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°27'40, Lahiri = 67°34'40



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## MARCH 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 39 6 | 9♓52'04 | 28♐59 | 29♒20 | 5°R33 | 23♈42 | 22°R33 | 28♉38 | 0♈58 | 1♒54 | 11°R11 | 24♋27 | 22♋55 | 12♌43 | n.a. | M 1 |
| T 2 | 10 43 3 | 10°53'03 | 12♉35 | 0♓54 | 4♓58 | 24°29 | 22♋29 | 28°44 | 1° 2 | 1°55 | 11♋10 | 24°28 | 22°52 | 12°50 | n.a. | T 2 |
| W 3 | 10 47 0 | 11°54'02 | 25°58 | 2°28 | 4°23 | 25°16 | 22°26 | 28°50 | 1° 5 | 1°57 | 11°10 | 24°R29 | 22°48 | 12°57 | n.a. | W 3 |
| T 4 | 10 50 56 | 12°55'01 | 9♒10 | 4° 2 | 3°50 | 26° 2 | 22°24 | 28°56 | 1° 8 | 1°59 | 11° 9 | 24°28 | 22°45 | 13° 3 | n.a. | T 4 |
| F 5 | 10 54 53 | 13°56'01 | 22°11 | 5°37 | 3°18 | 26°49 | 22°21 | 29° 1 | 1°12 | 2° 1 | 11° 9 | 24°24 | 22°42 | 13°10 | n.a. | F 5 |
| S 6 | 10 58 49 | 14°57'00 | 5♓ 0 | 7°12 | 2°47 | 27°36 | 22°19 | 29° 7 | 1°15 | 2° 3 | 11° 8 | 24°18 | 22°39 | 13°17 | n.a. | S 6 |
| S 7 | 11 2 46 | 15°57'58 | 17°39 | 8°48 | 2°19 | 28°23 | 22°17 | 29°13 | 1°18 | 2° 4 | 11° 8 | 24°10 | 22°36 | 13°24 | n.a. | S 7 |
| M 8 | 11 6 42 | 16°58'57 | 0♈ 6 | 10°24 | 1°52 | 29°10 | 22°15 | 29°19 | 1°22 | 2° 6 | 11° 8 | 24° 0 | 22°32 | 13°30 | n.a. | M 8 |
| T 9 | 11 10 39 | 17°59'55 | 12°22 | 12° 1 | 1°27 | 29°57 | 22°13 | 29°24 | 1°25 | 2° 8 | 11° 7 | 23°49 | 22°29 | 13°37 | n.a. | T 9 |
| W10 | 11 14 35 | 19° 0'52 | 24°27 | 13°38 | 1° 5 | 0♉43 | 22°11 | 29°30 | 1°29 | 2°10 | 11° 7 | 23°39 | 22°26 | 13°44 | n.a. | W10 |
| T 11 | 11 18 32 | 20° 1'49 | 6♉25 | 15°16 | 0°44 | 1°30 | 22°10 | 29°35 | 1°32 | 2°11 | 11° 6 | 23°29 | 22°23 | 13°50 | n.a. | T 11 |
| F 12 | 11 22 29 | 21° 2'46 | 18°17 | 16°55 | 0°26 | 2°17 | 22° 9 | 29°40 | 1°36 | 2°13 | 11° 6 | 23°22 | 22°20 | 13°57 | n.a. | F 12 |
| S 13 | 11 26 25 | 22° 3'41 | 0♊ 7 | 18°34 | 0°11 | 3° 4 | 22° 8 | 29°46 | 1°39 | 2°14 | 11° 6 | 23°16 | 22°17 | 14° 4 | n.a. | S 13 |
| S 14 | 11 30 22 | 23° 4'36 | 11°59 | 20°14 | 29♒57 | 3°51 | 22° 7 | 29°51 | 1°43 | 2°16 | 11° 6 | 23°14 | 22°13 | 14°10 | n.a. | S 14 |
| M15 | 11 34 18 | 24° 5'30 | 23°58 | 21°54 | 29°47 | 4°37 | 22° 7 | 29°56 | 1°46 | 2°18 | 11° 5 | 23°D13 | 22°10 | 14°17 | n.a. | M15 |
| T 16 | 11 38 15 | 25° 6'24 | 6♋ 9 | 23°35 | 29°38 | 5°24 | 22° 6 | 0♒ 1 | 1°50 | 2°19 | 11° 5 | 23°13 | 22° 7 | 14°24 | n.a. | T 16 |
| W17 | 11 42 11 | 26° 7'16 | 18°38 | 25°16 | 29°33 | 6°11 | 22°D 6 | 0° 6 | 1°53 | 2°21 | 11° 5 | 23°R14 | 22° 4 | 14°31 | n.a. | W17 |
| T 18 | 11 46 8 | 27° 8'08 | 1♌30 | 26°59 | 29°29 | 6°57 | 22° 6 | 0°11 | 1°57 | 2°22 | 11° 5 | 23°14 | 22° 1 | 14°37 | n.a. | T 18 |
| F 19 | 11 50 4 | 28° 8'58 | 14°48 | 28°42 | 29°D28 | 7°44 | 22° 7 | 0°16 | 2° 0 | 2°24 | 11° 5 | 23°12 | 21°57 | 14°44 | n.a. | F 19 |
| S 20 | 11 54 1 | 29° 9'48 | 28°33 | 0♈25 | 29°30 | 8°31 | 22° 7 | 0°21 | 2° 3 | 2°25 | 11° 5 | 23° 7 | 21°54 | 14°51 | n.a. | S 20 |
| S 21 | 11 57 58 | 0♈10'36 | 12♍47 | 2° 9 | 29°34 | 9°17 | 22° 8 | 0°26 | 2° 7 | 2°27 | 11° 4 | 23° 0 | 21°51 | 14°57 | n.a. | S 21 |
| M22 | 12 1 54 | 1°11'24 | 27°23 | 3°54 | 29°40 | 10° 4 | 22° 9 | 0°31 | 2°11 | 2°28 | 11° 4 | 22°50 | 21°48 | 15° 4 | n.a. | M22 |
| T 23 | 12 5 51 | 2°12'11 | 12♎17 | 5°39 | 29°49 | 10°51 | 22°10 | 0°35 | 2°14 | 2°29 | 11° 4 | 22°40 | 21°45 | 15°11 | n.a. | T 23 |
| W24 | 12 9 47 | 3°12'57 | 27°18 | 7°25 | 29°59 | 11°37 | 22°11 | 0°40 | 2°17 | 2°31 | 11° 4 | 22°29 | 21°42 | 15°18 | n.a. | W24 |
| T 25 | 12 13 44 | 4°13'43 | 12♏16 | 9°12 | 0♓12 | 12°24 | 22°13 | 0°44 | 2°21 | 2°32 | 11° 4 | 22°19 | 21°38 | 15°24 | n.a. | T 25 |
| F 26 | 12 17 40 | 5°14'28 | 27° 4 | 10°59 | 0°28 | 13°10 | 22°14 | 0°49 | 2°24 | 2°33 | 11°D 4 | 22°12 | 21°35 | 15°31 | n.a. | F 26 |
| S 27 | 12 21 37 | 6°15'12 | 11♐34 | 12°46 | 0°45 | 13°57 | 22°16 | 0°53 | 2°28 | 2°34 | 11° 4 | 22° 7 | 21°32 | 15°38 | n.a. | S 27 |
| S 28 | 12 25 33 | 7°15'55 | 25°44 | 14°34 | 1° 4 | 14°43 | 22°18 | 0°57 | 2°31 | 2°36 | 11° 4 | 22° 5 | 21°29 | 15°44 | n.a. | S 28 |
| M29 | 12 29 30 | 8°16'38 | 9♑32 | 16°22 | 1°25 | 15°30 | 22°21 | 1° 1 | 2°35 | 2°37 | 11° 4 | 22°D 5 | 21°26 | 15°51 | n.a. | M29 |
| T 30 | 12 33 26 | 9°17'21 | 23° 0 | 18°10 | 1°48 | 16°16 | 22°23 | 1° 5 | 2°38 | 2°38 | 11° 4 | 22°R 5 | 21°23 | 15°58 | n.a. | T 30 |
| W31 | 12 37 23 | 10♈18'02 | 6♒ 9 | 19♈58 | 2♓13 | 17♉ 3 | 22♋26 | 1♒ 9 | 2♈42 | 2♒39 | 11♋ 5 | 22♋ 4 | 21♋19 | 16♉ 5 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s45 | 20s49 | 2n13 | 12s59 | 1s33 | 2s12 | 7n38 | 8n37 | 0s28 | 20n56 | 0s16 | 19s 9 | 0n58 | 0s21 | 0s48 | 18s25 | 1n 2 | 9n16 | 13s22 | 20n53 | 21n 8 | 10n47 | | n.a. |
| T 2 | 7 22 | 21 24 | 1 4 | 12 30 | 1 38 | 2 18 | 7 45 | 8 55 | 0 27 | 20 57 | 0 16 | 19 8 | 0 58 | 0 20 | 0 48 | 18 25 | 1 2 | 9 16 | 13 22 | 20 53 | 21 9 | 10 49 | | n.a. |
| W 3 | 6 59 | 20 44 | 0s 8 | 12 1 | 1 42 | 2 25 | 7 50 | 9 13 | 0 26 | 20 57 | 0 16 | 19 7 | 0 58 | 0 18 | 0 48 | 18 24 | 1 2 | 9 17 | 13 21 | 20 52 | 21 9 | 10 51 | | n.a. |
| T 4 | 6 36 | 18 56 | 1 18 | 11 31 | 1 46 | 2 32 | 7 55 | 9 30 | 0 25 | 20 58 | 0 16 | 19 6 | 0 58 | 0 17 | 0 48 | 18 24 | 1 2 | 9 17 | 13 21 | 20 53 | 21 10 | 10 53 | | n.a. |
| F 5 | 6 13 | 16 9 | 2 23 | 11 1 | 1 50 | 2 40 | 7 59 | 9 48 | 0 24 | 20 58 | 0 16 | 19 5 | 0 58 | 0 16 | 0 48 | 18 23 | 1 2 | 9 17 | 13 21 | 20 53 | 21 10 | 10 56 | | n.a. |
| S 6 | 5 50 | 12 38 | 3 20 | 10 29 | 1 53 | 2 48 | 8 2 | 10 5 | 0 23 | 20 59 | 0 15 | 19 4 | 0 58 | 0 14 | 0 48 | 18 23 | 1 2 | 9 18 | 13 20 | 20 54 | 21 11 | 10 58 | | n.a. |
| S 7 | 5 27 | 8 35 | 4 6 | 9 57 | 1 56 | 2 56 | 8 4 | 10 22 | 0 23 | 21 0 | 0 15 | 19 2 | 0 58 | 0 13 | 0 48 | 18 22 | 1 2 | 9 18 | 13 20 | 20 56 | 21 11 | 11 0 | | n.a. |
| M 8 | 5 4 | 4 15 | 4 39 | 9 23 | 1 59 | 3 4 | 8 5 | 10 40 | 0 22 | 21 0 | 0 15 | 19 1 | 0 58 | 0 12 | 0 48 | 18 22 | 1 2 | 9 18 | 13 20 | 20 57 | 21 12 | 11 2 | | n.a. |
| T 9 | 4 40 | 0n12 | 4 59 | 8 49 | 2 2 | 3 12 | 8 5 | 10 57 | 0 21 | 21 0 | 0 15 | 19 0 | 0 58 | 0 10 | 0 48 | 18 22 | 1 2 | 9 18 | 13 20 | 20 59 | 21 13 | 11 5 | | n.a. |
| W10 | 4 17 | 4 35 | 5 5 | 8 14 | 2 4 | 3 20 | 8 5 | 11 14 | 0 20 | 21 1 | 0 15 | 18 59 | 0 58 | 0 9 | 0 48 | 18 21 | 1 2 | 9 19 | 13 19 | 21 1 | 21 13 | 11 7 | | n.a. |
| T 11 | 3 53 | 8 45 | 4 57 | 7 39 | 2 6 | 3 28 | 8 4 | 11 30 | 0 19 | 21 1 | 0 15 | 18 58 | 0 58 | 0 8 | 0 48 | 18 21 | 1 2 | 9 19 | 13 19 | 21 3 | 21 14 | 11 9 | | n.a. |
| F 12 | 3 30 | 12 33 | 4 37 | 7 2 | 2 7 | 3 36 | 8 2 | 11 47 | 0 18 | 21 2 | 0 14 | 18 57 | 0 58 | 0 6 | 0 48 | 18 21 | 1 2 | 9 19 | 13 19 | 21 4 | 21 14 | 11 11 | | n.a. |
| S 13 | 3 6 | 15 51 | 4 5 | 6 25 | 2 8 | 3 43 | 7 59 | 12 4 | 0 17 | 21 2 | 0 14 | 18 56 | 0 58 | 0 5 | 0 48 | 18 20 | 1 2 | 9 20 | 13 18 | 21 5 | 21 15 | 11 14 | | n.a. |
| S 14 | 2 42 | 18 32 | 3 22 | 5 47 | 2 9 | 3 51 | 7 56 | 12 20 | 0 16 | 21 2 | 0 14 | 18 55 | 0 58 | 0 4 | 0 48 | 18 20 | 1 2 | 9 20 | 13 18 | 21 5 | 21 15 | 11 16 | | n.a. |
| M15 | 2 19 | 20 25 | 2 30 | 5 9 | 2 9 | 3 58 | 7 52 | 12 36 | 0 16 | 21 2 | 0 14 | 18 53 | 0 58 | 0 2 | 0 48 | 18 19 | 1 2 | 9 20 | 13 18 | 21 5 | 21 16 | 11 18 | | n.a. |
| T 16 | 1 55 | 21 25 | 1 30 | 4 29 | 2 9 | 4 5 | 7 48 | 12 53 | 0 15 | 21 3 | 0 14 | 18 52 | 0 58 | 0 1 | 0 48 | 18 19 | 1 2 | 9 21 | 13 18 | 21 5 | 21 16 | 11 20 | | n.a. |
| W17 | 1 31 | 21 22 | 0 25 | 3 49 | 2 8 | 4 12 | 7 43 | 13 9 | 0 14 | 21 3 | 0 14 | 18 51 | 0 58 | 0n 1 | 0 48 | 18 19 | 1 2 | 9 21 | 13 17 | 21 5 | 21 17 | 11 22 | | n.a. |
| T 18 | 1 7 | 20 13 | 0n44 | 3 8 | 2 8 | 4 18 | 7 38 | 13 25 | 0 13 | 21 3 | 0 13 | 18 50 | 0 58 | 0 2 | 0 48 | 18 18 | 1 2 | 9 21 | 13 17 | 21 5 | 21 17 | 11 25 | | n.a. |
| F 19 | 0 43 | 17 55 | 1 52 | 2 27 | 2 6 | 4 23 | 7 32 | 13 40 | 0 12 | 21 3 | 0 13 | 18 49 | 0 58 | 0 3 | 0 48 | 18 18 | 1 2 | 9 22 | 13 17 | 21 6 | 21 18 | 11 27 | | n.a. |
| S 20 | 0 20 | 14 33 | 2 56 | 1 45 | 2 4 | 4 29 | 7 26 | 13 56 | 0 11 | 21 3 | 0 13 | 18 48 | 0 58 | 0 5 | 0 48 | 18 18 | 1 2 | 9 22 | 13 16 | 21 6 | 21 18 | 11 29 | | n.a. |
| S 21 | 0n 4 | 10 14 | 3 51 | 1 2 | 2 2 | 4 34 | 7 19 | 14 11 | 0 11 | 21 3 | 0 13 | 18 47 | 0 58 | 0 6 | 0 48 | 18 17 | 1 2 | 9 22 | 13 16 | 21 8 | 21 19 | 11 31 | | n.a. |
| M22 | 0 28 | 5 12 | 4 33 | 0 18 | 2 0 | 4 38 | 7 12 | 14 27 | 0 10 | 21 3 | 0 13 | 18 46 | 0 58 | 0 7 | 0 48 | 18 17 | 1 2 | 9 23 | 13 16 | 21 9 | 21 19 | 11 34 | | n.a. |
| T 23 | 0 52 | 0s12 | 4 57 | 0n26 | 1 56 | 4 42 | 7 5 | 14 42 | 0 9 | 21 3 | 0 13 | 18 45 | 0 58 | 0 9 | 0 48 | 18 17 | 1 2 | 9 23 | 13 15 | 21 11 | 21 20 | 11 36 | | n.a. |
| W24 | 1 16 | 5 39 | 5 1 | 1 10 | 1 53 | 4 45 | 6 58 | 14 57 | 0 8 | 21 3 | 0 12 | 18 44 | 0 58 | 0 10 | 0 48 | 18 16 | 1 2 | 9 23 | 13 15 | 21 13 | 21 20 | 11 38 | | n.a. |
| T 25 | 1 39 | 10 45 | 4 44 | 1 55 | 1 48 | 4 48 | 6 50 | 15 12 | 0 7 | 21 3 | 0 12 | 18 43 | 0 58 | 0 11 | 0 48 | 18 16 | 1 2 | 9 23 | 13 15 | 21 14 | 21 21 | 11 40 | | n.a. |
| F 26 | 2 3 | 15 9 | 4 8 | 2 41 | 1 44 | 4 50 | 6 42 | 15 26 | 0 6 | 21 3 | 0 12 | 18 42 | 0 58 | 0 13 | 0 48 | 18 16 | 1 2 | 9 24 | 13 14 | 21 15 | 21 21 | 11 42 | | n.a. |
| S 27 | 2 27 | 18 33 | 3 17 | 3 27 | 1 38 | 4 52 | 6 34 | 15 41 | 0 5 | 21 3 | 0 12 | 18 41 | 0 58 | 0 14 | 0 48 | 18 15 | 1 2 | 9 24 | 13 14 | 21 16 | 21 22 | 11 45 | | n.a. |
| S 28 | 2 50 | 20 44 | 2 15 | 4 13 | 1 32 | 4 53 | 6 26 | 15 55 | 0 5 | 21 3 | 0 12 | 18 40 | 0 58 | 0 16 | 0 48 | 18 15 | 1 2 | 9 24 | 13 14 | 21 16 | 21 22 | 11 47 | | n.a. |
| M29 | 3 14 | 21 37 | 1 6 | 5 0 | 1 26 | 4 54 | 6 17 | 16 9 | 0 4 | 21 2 | 0 12 | 18 40 | 0 58 | 0 17 | 0 48 | 18 15 | 1 2 | 9 25 | 13 14 | 21 16 | 21 23 | 11 49 | | n.a. |
| T 30 | 3 37 | 21 12 | 0s 5 | 5 47 | 1 19 | 4 54 | 6 9 | 16 23 | 0 3 | 21 2 | 0 12 | 18 39 | 0 58 | 0 18 | 0 48 | 18 15 | 1 2 | 9 25 | 13 13 | 21 16 | 21 23 | 11 51 | | n.a. |
| W31 | 4n 1 | 19s37 | 1s14 | 6n35 | 1s11 | 4s53 | 6n 0 | 16n37 | 0s 2 | 21n 2 | 0s11 | 18s38 | 0n58 | 0n20 | 0s48 | 18s14 | 1n 2 | 9n25 | 13s13 | 21n17 | 21n23 | 11n54 | | n.a. |

Julian Day Number = 3587142.5, Delta T = 08h44m18s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°27'44, Lahiri = 67°34'44



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## APRIL 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 20 | 11♈18'43 | 19♒ 4 | 21♈46 | 2♓39 | 17♉49 | 22♋29 | 1♒13 | 2♈45 | 2♒40 | 11♋ 5 | 22°R 2 | 21♋16 | 16♉11 | n.a. | T 1 |
| F 2 | 12 45 16 | 12°19'22 | 1♓45 | 23°34 | 3° 7 | 18°35 | 22°32 | 1°17 | 2°49 | 2°41 | 11° 5 | 21♋56 | 21°13 | 16°18 | n.a. | F 2 |
| S 3 | 12 49 13 | 13°20'01 | 14°16 | 25°21 | 3°37 | 19°22 | 22°35 | 1°21 | 2°52 | 2°42 | 11° 5 | 21°48 | 21°10 | 16°25 | n.a. | S 3 |
| S 4 | 12 53 9 | 14°20'39 | 26°37 | 27° 7 | 4° 8 | 20° 8 | 22°39 | 1°25 | 2°56 | 2°43 | 11° 5 | 21°36 | 21° 7 | 16°31 | n.a. | S 4 |
| M 5 | 12 57 6 | 15°21'15 | 8♈51 | 28°52 | 4°41 | 20°54 | 22°42 | 1°28 | 2°59 | 2°44 | 11° 5 | 21°23 | 21° 3 | 16°38 | n.a. | M 5 |
| T 6 | 13 1 2 | 16°21'51 | 20°57 | 0♉35 | 5°15 | 21°41 | 22°46 | 1°32 | 3° 3 | 2°45 | 11° 6 | 21° 8 | 21° 0 | 16°45 | n.a. | T 6 |
| W 7 | 13 4 59 | 17°22'25 | 2♉56 | 2°16 | 5°51 | 22°27 | 22°50 | 1°35 | 3° 6 | 2°46 | 11° 6 | 20°53 | 20°57 | 16°51 | n.a. | W 7 |
| T 8 | 13 8 55 | 18°22'58 | 14°50 | 3°55 | 6°28 | 23°13 | 22°55 | 1°38 | 3°10 | 2°47 | 11° 6 | 20°39 | 20°54 | 16°58 | n.a. | T 8 |
| F 9 | 13 12 52 | 19°23'29 | 26°41 | 5°31 | 7° 6 | 23°59 | 22°59 | 1°42 | 3°13 | 2°48 | 11° 7 | 20°28 | 20°51 | 17° 5 | n.a. | F 9 |
| S 10 | 13 16 48 | 20°23'59 | 8♊30 | 7° 3 | 7°45 | 24°45 | 23° 4 | 1°45 | 3°16 | 2°49 | 11° 7 | 20°20 | 20°48 | 17°12 | n.a. | S 10 |
| S 11 | 13 20 45 | 21°24'28 | 20°21 | 8°31 | 8°25 | 25°31 | 23° 8 | 1°48 | 3°20 | 2°50 | 11° 7 | 20°15 | 20°44 | 17°18 | n.a. | S 11 |
| M12 | 13 24 42 | 22°24'55 | 2♋18 | 9°54 | 9° 7 | 26°17 | 23°13 | 1°51 | 3°23 | 2°50 | 11° 8 | 20°12 | 20°41 | 17°25 | n.a. | M12 |
| T 13 | 13 28 38 | 23°25'20 | 14°26 | 11°12 | 9°50 | 27° 4 | 23°18 | 1°53 | 3°26 | 2°51 | 11° 8 | 20°11 | 20°38 | 17°32 | n.a. | T 13 |
| W14 | 13 32 35 | 24°25'44 | 26°50 | 12°23 | 10°33 | 27°50 | 23°24 | 1°56 | 3°30 | 2°52 | 11° 8 | 20°11 | 20°35 | 17°38 | n.a. | W14 |
| T 15 | 13 36 31 | 25°26'06 | 9♌36 | 13°28 | 11°18 | 28°35 | 23°29 | 1°59 | 3°33 | 2°52 | 11° 9 | 20°11 | 20°32 | 17°45 | n.a. | T 15 |
| F 16 | 13 40 28 | 26°26'26 | 22°48 | 14°26 | 12° 4 | 29°21 | 23°35 | 2° 1 | 3°36 | 2°53 | 11° 9 | 20° 8 | 20°29 | 17°52 | n.a. | F 16 |
| S 17 | 13 44 24 | 27°26'45 | 6♍29 | 15°15 | 12°50 | 0♊ 7 | 23°41 | 2° 4 | 3°40 | 2°54 | 11°10 | 20° 4 | 20°25 | 17°59 | n.a. | S 17 |
| S 18 | 13 48 21 | 28°27'02 | 20°41 | 15°57 | 13°37 | 0°53 | 23°47 | 2° 6 | 3°43 | 2°54 | 11°10 | 19°57 | 20°22 | 18° 5 | n.a. | S 18 |
| M19 | 13 52 17 | 29°27'17 | 5♎22 | 16°29 | 14°26 | 1°39 | 23°53 | 2° 8 | 3°46 | 2°55 | 11°11 | 19°47 | 20°19 | 18°12 | n.a. | M19 |
| T 20 | 13 56 14 | 0♉27'30 | 20°24 | 16°52 | 15°15 | 2°25 | 23°59 | 2°11 | 3°49 | 2°55 | 11°11 | 19°36 | 20°16 | 18°19 | n.a. | T 20 |
| W21 | 14 0 10 | 1°27'42 | 5♏40 | 17° 6 | 16° 5 | 3°10 | 24° 6 | 2°13 | 3°53 | 2°56 | 11°12 | 19°25 | 20°13 | 18°25 | n.a. | W21 |
| T 22 | 14 4 7 | 2°27'52 | 20°57 | 17°R10 | 16°55 | 3°56 | 24°12 | 2°15 | 3°56 | 2°56 | 11°12 | 19°15 | 20° 9 | 18°32 | n.a. | T 22 |
| F 23 | 14 8 4 | 3°28'01 | 6♐ 6 | 17° 5 | 17°47 | 4°42 | 24°19 | 2°17 | 3°59 | 2°56 | 11°13 | 19° 7 | 20° 6 | 18°39 | n.a. | F 23 |
| S 24 | 14 12 0 | 4°28'08 | 20°55 | 16°51 | 18°39 | 5°27 | 24°26 | 2°18 | 4° 2 | 2°57 | 11°14 | 19° 2 | 20° 3 | 18°45 | n.a. | S 24 |
| S 25 | 14 15 57 | 5°28'14 | 5♑21 | 16°29 | 19°31 | 6°13 | 24°33 | 2°20 | 4° 5 | 2°57 | 11°14 | 18°59 | 20° 0 | 18°52 | n.a. | S 25 |
| M26 | 14 19 53 | 6°28'19 | 19°20 | 15°58 | 20°25 | 6°59 | 24°40 | 2°22 | 4° 8 | 2°57 | 11°15 | 18°D58 | 19°57 | 18°59 | n.a. | M26 |
| T 27 | 14 23 50 | 7°28'23 | 2♒53 | 15°20 | 21°19 | 7°44 | 24°48 | 2°23 | 4°11 | 2°58 | 11°16 | 18°R59 | 19°54 | 19° 6 | n.a. | T 27 |
| W28 | 14 27 46 | 8°28'25 | 16° 2 | 14°36 | 22°13 | 8°30 | 24°55 | 2°24 | 4°14 | 2°58 | 11°16 | 18°58 | 19°50 | 19°12 | n.a. | W28 |
| T 29 | 14 31 43 | 9°28'25 | 28°51 | 13°46 | 23° 9 | 9°15 | 25° 3 | 2°26 | 4°18 | 2°58 | 11°17 | 18°57 | 19°47 | 19°19 | n.a. | T 29 |
| F 30 | 14 35 39 | 10♉28'24 | 11♓23 | 12♉53 | 24♓ 4 | 10♊ 0 | 25♋11 | 2♒27 | 4♈21 | 2♒58 | 11♋18 | 18♋53 | 19♋44 | 19♉26 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n24 | 17s 3 | 2s17 | 7n22 | 1s 3 | 4s52 | 5n52 | 16n51 | 0s 1 | 21n 1 | 0s11 | 18s37 | 0n58 | 0n21 | 0s48 | 18s14 | 1n 2 | 9n26 | 13s13 | 21n17 | 21n24 | 11n56 | | n.a. |
| F 2 | 4 48 | 13 41 | 3 13 | 8 10 | 0 54 | 4 51 | 5 43 | 17 4 | 0 1 | 21 1 | 0 11 | 18 36 | 0 58 | 0 22 | 0 48 | 18 14 | 1 2 | 9 26 | 13 12 | 21 18 | 21 24 | 11 58 | | n.a. |
| S 3 | 5 11 | 9 46 | 3 58 | 8 57 | 0 45 | 4 48 | 5 34 | 17 17 | 0n 0 | 21 1 | 0 11 | 18 35 | 0 58 | 0 24 | 0 48 | 18 13 | 1 2 | 9 26 | 13 12 | 21 19 | 21 25 | 12 0 | | n.a. |
| S 4 | 5 34 | 5 29 | 4 32 | 9 44 | 0 35 | 4 46 | 5 26 | 17 30 | 0 1 | 21 0 | 0 11 | 18 34 | 0 58 | 0 25 | 0 48 | 18 13 | 1 2 | 9 26 | 13 12 | 21 21 | 21 25 | 12 2 | | n.a. |
| M 5 | 5 57 | 1 2 | 4 52 | 10 31 | 0 24 | 4 42 | 5 17 | 17 43 | 0 2 | 21 0 | 0 11 | 18 34 | 0 58 | 0 26 | 0 48 | 18 13 | 1 2 | 9 27 | 13 11 | 21 23 | 21 26 | 12 5 | | n.a. |
| T 6 | 6 20 | 3n24 | 4 59 | 11 17 | 0 13 | 4 38 | 5 8 | 17 56 | 0 3 | 20 59 | 0 11 | 18 33 | 0 58 | 0 28 | 0 48 | 18 13 | 1 2 | 9 27 | 13 11 | 21 25 | 21 26 | 12 7 | | n.a. |
| W 7 | 6 43 | 7 41 | 4 53 | 12 3 | 0 2 | 4 34 | 4 59 | 18 8 | 0 3 | 20 59 | 0 10 | 18 32 | 0 58 | 0 29 | 0 48 | 18 13 | 1 2 | 9 27 | 13 11 | 21 27 | 21 27 | 12 9 | | n.a. |
| T 8 | 7 6 | 11 39 | 4 34 | 12 47 | 0n11 | 4 29 | 4 50 | 18 21 | 0 4 | 20 58 | 0 10 | 18 31 | 0 58 | 0 30 | 0 48 | 18 12 | 1 2 | 9 28 | 13 11 | 21 29 | 21 27 | 12 11 | | n.a. |
| F 9 | 7 28 | 15 9 | 4 3 | 13 31 | 0 23 | 4 24 | 4 41 | 18 33 | 0 5 | 20 58 | 0 10 | 18 31 | 0 58 | 0 32 | 0 48 | 18 12 | 1 2 | 9 28 | 13 10 | 21 31 | 21 28 | 12 13 | | n.a. |
| S 10 | 7 51 | 18 3 | 3 21 | 14 13 | 0 36 | 4 18 | 4 33 | 18 44 | 0 6 | 20 57 | 0 10 | 18 30 | 0 58 | 0 33 | 0 48 | 18 12 | 1 2 | 9 28 | 13 10 | 21 32 | 21 28 | 12 16 | | n.a. |
| S 11 | 8 13 | 20 12 | 2 31 | 14 54 | 0 50 | 4 11 | 4 24 | 18 56 | 0 6 | 20 56 | 0 10 | 18 29 | 0 58 | 0 34 | 0 48 | 18 12 | 1 2 | 9 28 | 13 10 | 21 33 | 21 29 | 12 18 | | n.a. |
| M12 | 8 35 | 21 29 | 1 33 | 15 33 | 1 3 | 4 4 | 4 15 | 19 8 | 0 7 | 20 56 | 0 10 | 18 29 | 0 58 | 0 36 | 0 48 | 18 11 | 1 3 | 9 29 | 13 9 | 21 34 | 21 29 | 12 20 | | n.a. |
| T 13 | 8 57 | 21 47 | 0 30 | 16 10 | 1 17 | 3 57 | 4 6 | 19 19 | 0 8 | 20 55 | 0 10 | 18 28 | 0 58 | 0 37 | 0 48 | 18 11 | 1 3 | 9 29 | 13 9 | 21 34 | 21 30 | 12 22 | | n.a. |
| W14 | 9 19 | 21 1 | 0n35 | 16 45 | 1 30 | 3 49 | 3 58 | 19 30 | 0 9 | 20 54 | 0 9 | 18 27 | 0 58 | 0 38 | 0 48 | 18 11 | 1 3 | 9 29 | 13 9 | 21 34 | 21 30 | 12 24 | | n.a. |
| T 15 | 9 41 | 19 11 | 1 41 | 17 17 | 1 44 | 3 40 | 3 49 | 19 41 | 0 9 | 20 53 | 0 9 | 18 27 | 0 58 | 0 40 | 0 48 | 18 11 | 1 3 | 9 30 | 13 8 | 21 34 | 21 31 | 12 27 | | n.a. |
| F 16 | 10 2 | 16 16 | 2 43 | 17 47 | 1 57 | 3 31 | 3 41 | 19 51 | 0 10 | 20 53 | 0 9 | 18 26 | 0 59 | 0 41 | 0 48 | 18 11 | 1 3 | 9 30 | 13 8 | 21 34 | 21 31 | 12 29 | | n.a. |
| S 17 | 10 24 | 12 23 | 3 39 | 18 14 | 2 10 | 3 22 | 3 32 | 20 1 | 0 11 | 20 52 | 0 9 | 18 26 | 0 59 | 0 42 | 0 48 | 18 11 | 1 3 | 9 30 | 13 8 | 21 35 | 21 32 | 12 31 | | n.a. |
| S 18 | 10 45 | 7 40 | 4 23 | 18 37 | 2 23 | 3 12 | 3 24 | 20 12 | 0 12 | 20 51 | 0 9 | 18 25 | 0 59 | 0 43 | 0 48 | 18 10 | 1 3 | 9 30 | 13 8 | 21 36 | 21 32 | 12 33 | | n.a. |
| M19 | 11 6 | 2 23 | 4 51 | 18 58 | 2 34 | 3 1 | 3 15 | 20 22 | 0 12 | 20 50 | 0 9 | 18 25 | 0 59 | 0 45 | 0 48 | 18 10 | 1 3 | 9 31 | 13 7 | 21 37 | 21 33 | 12 35 | | n.a. |
| T 20 | 11 27 | 3s11 | 5 1 | 19 15 | 2 45 | 2 50 | 3 7 | 20 31 | 0 13 | 20 49 | 0 9 | 18 24 | 0 59 | 0 46 | 0 48 | 18 10 | 1 3 | 9 31 | 13 7 | 21 39 | 21 33 | 12 38 | | n.a. |
| W21 | 11 48 | 8 39 | 4 49 | 19 28 | 2 55 | 2 39 | 2 59 | 20 41 | 0 14 | 20 48 | 0 9 | 18 24 | 0 59 | 0 47 | 0 48 | 18 10 | 1 3 | 9 31 | 13 7 | 21 40 | 21 33 | 12 40 | | n.a. |
| T 22 | 12 8 | 13 34 | 4 16 | 19 37 | 3 3 | 2 27 | 2 51 | 20 50 | 0 15 | 20 47 | 0 8 | 18 23 | 0 59 | 0 48 | 0 48 | 18 10 | 1 3 | 9 31 | 13 6 | 21 42 | 21 34 | 12 42 | | n.a. |
| F 23 | 12 28 | 17 35 | 3 26 | 19 42 | 3 10 | 2 15 | 2 43 | 20 59 | 0 15 | 20 46 | 0 8 | 18 23 | 0 59 | 0 50 | 0 48 | 18 10 | 1 3 | 9 31 | 13 6 | 21 43 | 21 34 | 12 44 | | n.a. |
| S 24 | 12 48 | 20 22 | 2 23 | 19 44 | 3 16 | 2 3 | 2 35 | 21 8 | 0 16 | 20 45 | 0 8 | 18 22 | 0 59 | 0 51 | 0 48 | 18 10 | 1 3 | 9 32 | 13 6 | 21 43 | 21 35 | 12 46 | | n.a. |
| S 25 | 13 8 | 21 45 | 1 12 | 19 41 | 3 19 | 1 50 | 2 27 | 21 16 | 0 17 | 20 44 | 0 8 | 18 22 | 0 59 | 0 52 | 0 48 | 18 10 | 1 3 | 9 32 | 13 6 | 21 44 | 21 35 | 12 48 | | n.a. |
| M26 | 13 28 | 21 43 | 0s 2 | 19 34 | 3 21 | 1 36 | 2 19 | 21 24 | 0 17 | 20 43 | 0 8 | 18 21 | 0 59 | 0 53 | 0 48 | 18 9 | 1 3 | 9 32 | 13 5 | 21 44 | 21 36 | 12 51 | | n.a. |
| T 27 | 13 47 | 20 23 | 1 13 | 19 23 | 3 21 | 1 23 | 2 11 | 21 33 | 0 18 | 20 42 | 0 8 | 18 21 | 0 59 | 0 54 | 0 48 | 18 9 | 1 3 | 9 32 | 13 5 | 21 44 | 21 36 | 12 53 | | n.a. |
| W28 | 14 6 | 17 59 | 2 18 | 19 8 | 3 19 | 1 8 | 2 4 | 21 40 | 0 19 | 20 40 | 0 8 | 18 21 | 0 59 | 0 55 | 0 48 | 18 9 | 1 3 | 9 33 | 13 5 | 21 44 | 21 37 | 12 55 | | n.a. |
| T 29 | 14 25 | 14 44 | 3 15 | 18 49 | 3 15 | 0 54 | 1 56 | 21 48 | 0 20 | 20 39 | 0 8 | 18 20 | 0 59 | 0 57 | 0 48 | 18 9 | 1 3 | 9 33 | 13 4 | 21 44 | 21 37 | 12 57 | | n.a. |
| F 30 | 14n43 | 10s54 | 4s 1 | 18n27 | 3n 9 | 0s39 | 1n49 | 21n55 | 0n20 | 20n38 | 0s 7 | 18s20 | 0n59 | 0n58 | 0s48 | 18s 9 | 1n 3 | 9n33 | 13s 4 | 21n45 | 21n38 | 12n59 | | n.a. |

Julian Day Number = 3587173.5, Delta T = 08h44m20s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°27'48, Lahiri = 67°34'48



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## MAY 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 39 36 | 11♉28'22 | 23♓43 | 11°R57 | 25♓ 1 | 10♊46 | 25♋19 | 2♒28 | 4♈23 | 2♒58 | 11♋18 | 18°R46 | 19♋41 | 19♉32 | n.a. | S 1 |
| S 2 | 14 43 33 | 12°28'18 | 5♈52 | 10♉59 | 25°57 | 11°31 | 25°27 | 2°29 | 4°26 | 2°58 | 11°19 | 18♋36 | 19°38 | 19°39 | n.a. | S 2 |
| M 3 | 14 47 29 | 13°28'13 | 17°55 | 10° 2 | 26°55 | 12°16 | 25°35 | 2°30 | 4°29 | 2°58 | 11°20 | 18°25 | 19°34 | 19°46 | n.a. | M 3 |
| T 4 | 14 51 26 | 14°28'06 | 29°52 | 9° 5 | 27°52 | 13° 2 | 25°44 | 2°31 | 4°32 | 2°R58 | 11°21 | 18°12 | 19°31 | 19°53 | n.a. | T 4 |
| W 5 | 14 55 22 | 15°27'57 | 11♉46 | 8°11 | 28°50 | 13°47 | 25°52 | 2°31 | 4°35 | 2°58 | 11°22 | 18° 0 | 19°28 | 19°59 | n.a. | W 5 |
| T 6 | 14 59 19 | 16°27'47 | 23°37 | 7°20 | 29°49 | 14°32 | 26° 1 | 2°32 | 4°38 | 2°58 | 11°22 | 17°48 | 19°25 | 20° 6 | n.a. | T 6 |
| F 7 | 15 3 15 | 17°27'34 | 5♊27 | 6°34 | 0♈48 | 15°17 | 26°10 | 2°32 | 4°41 | 2°58 | 11°23 | 17°39 | 19°22 | 20°13 | n.a. | F 7 |
| S 8 | 15 7 12 | 18°27'20 | 17°18 | 5°51 | 1°48 | 16° 2 | 26°18 | 2°33 | 4°44 | 2°58 | 11°24 | 17°32 | 19°19 | 20°19 | n.a. | S 8 |
| S 9 | 15 11 8 | 19°27'04 | 29°12 | 5°15 | 2°47 | 16°47 | 26°27 | 2°33 | 4°46 | 2°58 | 11°25 | 17°27 | 19°15 | 20°26 | n.a. | S 9 |
| M10 | 15 15 5 | 20°26'46 | 11♋12 | 4°44 | 3°48 | 17°32 | 26°37 | 2°33 | 4°49 | 2°58 | 11°26 | 17°25 | 19°12 | 20°33 | n.a. | M10 |
| T 11 | 15 19 2 | 21°26'27 | 23°23 | 4°18 | 4°48 | 18°17 | 26°46 | 2°R33 | 4°52 | 2°57 | 11°27 | 17°D25 | 19° 9 | 20°39 | n.a. | T 11 |
| W12 | 15 22 58 | 22°26'05 | 5♌47 | 3°59 | 5°49 | 19° 2 | 26°55 | 2°33 | 4°54 | 2°57 | 11°28 | 17°26 | 19° 6 | 20°46 | n.a. | W12 |
| T 13 | 15 26 55 | 23°25'40 | 18°30 | 3°46 | 6°50 | 19°47 | 27° 5 | 2°33 | 4°57 | 2°57 | 11°29 | 17°R27 | 19° 3 | 20°53 | n.a. | T 13 |
| F 14 | 15 30 51 | 24°25'14 | 1♍37 | 3°39 | 7°52 | 20°31 | 27°15 | 2°33 | 4°59 | 2°57 | 11°30 | 17°27 | 19° 0 | 21° 0 | n.a. | F 14 |
| S 15 | 15 34 48 | 25°24'46 | 15° 9 | 3°D38 | 8°54 | 21°16 | 27°24 | 2°32 | 5° 2 | 2°56 | 11°31 | 17°25 | 18°56 | 21° 6 | n.a. | S 15 |
| S 16 | 15 38 44 | 26°24'15 | 29°11 | 3°42 | 9°56 | 22° 1 | 27°34 | 2°32 | 5° 5 | 2°56 | 11°32 | 17°21 | 18°53 | 21°13 | n.a. | S 16 |
| M17 | 15 42 41 | 27°23'42 | 13♎40 | 3°52 | 10°59 | 22°45 | 27°44 | 2°31 | 5° 7 | 2°55 | 11°33 | 17°15 | 18°50 | 21°20 | n.a. | M17 |
| T 18 | 15 46 37 | 28°23'08 | 28°34 | 4° 7 | 12° 1 | 23°30 | 27°54 | 2°30 | 5° 9 | 2°55 | 11°34 | 17° 8 | 18°47 | 21°26 | n.a. | T 18 |
| W19 | 15 50 34 | 29°22'31 | 13♏46 | 4°27 | 13° 4 | 24°15 | 28° 4 | 2°30 | 5°12 | 2°55 | 11°35 | 17° 1 | 18°44 | 21°33 | n.a. | W19 |
| T 20 | 15 54 30 | 0♊21'52 | 29° 4 | 4°52 | 14° 8 | 24°59 | 28°15 | 2°29 | 5°14 | 2°54 | 11°36 | 16°54 | 18°40 | 21°40 | n.a. | T 20 |
| F 21 | 15 58 27 | 1°21'12 | 14♐19 | 5°21 | 15°11 | 25°43 | 28°25 | 2°28 | 5°16 | 2°53 | 11°37 | 16°49 | 18°37 | 21°46 | n.a. | F 21 |
| S 22 | 16 2 24 | 2°20'30 | 29°19 | 5°55 | 16°15 | 26°28 | 28°36 | 2°27 | 5°19 | 2°53 | 11°38 | 16°45 | 18°34 | 21°53 | n.a. | S 22 |
| S 23 | 16 6 20 | 3°19'46 | 13♑57 | 6°33 | 17°19 | 27°12 | 28°46 | 2°26 | 5°21 | 2°52 | 11°39 | 16°D44 | 18°31 | 22° 0 | n.a. | S 23 |
| M24 | 16 10 17 | 4°19'00 | 28° 9 | 7°15 | 18°24 | 27°56 | 28°57 | 2°24 | 5°23 | 2°52 | 11°40 | 16°45 | 18°28 | 22° 7 | n.a. | M24 |
| T 25 | 16 14 13 | 5°18'13 | 11♒53 | 8° 0 | 19°28 | 28°41 | 29° 8 | 2°23 | 5°25 | 2°51 | 11°41 | 16°46 | 18°25 | 22°13 | n.a. | T 25 |
| W26 | 16 18 10 | 6°17'24 | 25°10 | 8°49 | 20°33 | 29°25 | 29°19 | 2°22 | 5°27 | 2°50 | 11°42 | 16°47 | 18°21 | 22°20 | n.a. | W26 |
| T 27 | 16 22 6 | 7°16'33 | 8♓ 2 | 9°41 | 21°38 | 0♋ 9 | 29°30 | 2°20 | 5°30 | 2°50 | 11°43 | 16°R48 | 18°18 | 22°27 | n.a. | T 27 |
| F 28 | 16 26 3 | 8°15'41 | 20°35 | 10°36 | 22°43 | 0°53 | 29°41 | 2°18 | 5°32 | 2°49 | 11°45 | 16°47 | 18°15 | 22°33 | n.a. | F 28 |
| S 29 | 16 29 59 | 9°14'48 | 2♈52 | 11°34 | 23°49 | 1°37 | 29°52 | 2°17 | 5°34 | 2°48 | 11°46 | 16°44 | 18°12 | 22°40 | n.a. | S 29 |
| S 30 | 16 33 56 | 10°13'52 | 14°57 | 12°35 | 24°55 | 2°21 | 0♌ 3 | 2°15 | 5°36 | 2°47 | 11°47 | 16°40 | 18° 9 | 22°47 | n.a. | S 30 |
| M31 | 16 37 53 | 11♊12'55 | 26♈54 | 13♉39 | 26♈ 0 | 3♋ 5 | 0♌14 | 2♒13 | 5♈37 | 2♒46 | 11♋48 | 16♋35 | 18♋ 6 | 22♉53 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 2 | 6s40 | 4s34 | 18n 3 | 3n 1 | 0s24 | 1n41 | 22n 2 | 0n21 | 20n37 | 0s 7 | 18s20 | 0n59 | 0n59 | 0s48 | 18s 9 | 1n 3 | 9n33 | 13s 4 | 21n46 | 21n38 | 13n 1 | | n.a. |
| S 2 | 15 20 | 2 14 | 4 55 | 17 36 | 2 51 | 0 8 | 1 34 | 22 9 | 0 22 | 20 35 | 0 7 | 18 20 | 0 59 | 1 0 | 0 48 | 18 9 | 1 3 | 9 33 | 13 4 | 21 47 | 21 38 | 13 4 | | n.a. |
| M 3 | 15 38 | 2n15 | 5 2 | 17 7 | 2 40 | 0n 7 | 1 27 | 22 16 | 0 22 | 20 34 | 0 7 | 18 19 | 0 59 | 1 1 | 0 48 | 18 9 | 1 3 | 9 34 | 13 3 | 21 48 | 21 39 | 13 6 | | n.a. |
| T 4 | 15 55 | 6 37 | 4 56 | 16 38 | 2 28 | 0 23 | 1 20 | 22 22 | 0 23 | 20 32 | 0 7 | 18 19 | 0 59 | 1 2 | 0 48 | 18 9 | 1 3 | 9 34 | 13 3 | 21 50 | 21 39 | 13 8 | | n.a. |
| W 5 | 16 12 | 10 43 | 4 37 | 16 7 | 2 14 | 0 40 | 1 13 | 22 28 | 0 24 | 20 31 | 0 7 | 18 19 | 0 59 | 1 3 | 0 48 | 18 9 | 1 3 | 9 34 | 13 3 | 21 52 | 21 40 | 13 10 | | n.a. |
| T 6 | 16 29 | 14 23 | 4 6 | 15 37 | 1 59 | 0 56 | 1 6 | 22 34 | 0 24 | 20 30 | 0 7 | 18 19 | 0 59 | 1 4 | 0 48 | 18 9 | 1 3 | 9 34 | 13 3 | 21 53 | 21 40 | 13 12 | | n.a. |
| F 7 | 16 46 | 17 30 | 3 25 | 15 7 | 1 44 | 1 13 | 0 59 | 22 40 | 0 25 | 20 28 | 0 7 | 18 19 | 0 59 | 1 6 | 0 48 | 18 9 | 1 3 | 9 34 | 13 2 | 21 54 | 21 41 | 13 14 | | n.a. |
| S 8 | 17 2 | 19 54 | 2 34 | 14 39 | 1 28 | 1 31 | 0 53 | 22 45 | 0 25 | 20 27 | 0 6 | 18 19 | 0 59 | 1 7 | 0 48 | 18 9 | 1 3 | 9 35 | 13 2 | 21 55 | 21 41 | 13 17 | | n.a. |
| S 9 | 17 18 | 21 27 | 1 36 | 14 11 | 1 12 | 1 48 | 0 46 | 22 50 | 0 26 | 20 25 | 0 6 | 18 19 | 0 59 | 1 8 | 0 48 | 18 9 | 1 3 | 9 35 | 13 2 | 21 56 | 21 42 | 13 19 | | n.a. |
| M10 | 17 34 | 22 2 | 0 33 | 13 46 | 0 55 | 2 6 | 0 40 | 22 55 | 0 27 | 20 23 | 0 6 | 18 19 | 0 59 | 1 9 | 0 48 | 18 9 | 1 3 | 9 35 | 13 2 | 21 56 | 21 42 | 13 21 | | n.a. |
| T 11 | 17 50 | 21 35 | 0n32 | 13 22 | 0 39 | 2 24 | 0 34 | 23 0 | 0 27 | 20 22 | 0 6 | 18 18 | 0 59 | 1 10 | 0 48 | 18 9 | 1 3 | 9 35 | 13 1 | 21 56 | 21 42 | 13 23 | | n.a. |
| W12 | 18 5 | 20 5 | 1 37 | 13 1 | 0 23 | 2 42 | 0 27 | 23 4 | 0 28 | 20 20 | 0 6 | 18 18 | 0 59 | 1 11 | 0 48 | 18 9 | 1 3 | 9 35 | 13 1 | 21 56 | 21 43 | 13 25 | | n.a. |
| T 13 | 18 20 | 17 33 | 2 39 | 12 42 | 0 8 | 3 0 | 0 21 | 23 8 | 0 29 | 20 18 | 0 6 | 18 18 | 0 59 | 1 12 | 0 48 | 18 9 | 1 3 | 9 35 | 13 1 | 21 56 | 21 43 | 13 27 | | n.a. |
| F 14 | 18 34 | 14 5 | 3 35 | 12 25 | 0s 7 | 3 18 | 0 15 | 23 12 | 0 29 | 20 17 | 0 6 | 18 19 | 0 59 | 1 13 | 0 48 | 18 9 | 1 3 | 9 36 | 13 1 | 21 56 | 21 44 | 13 29 | | n.a. |
| S 15 | 18 48 | 9 46 | 4 20 | 12 11 | 0 22 | 3 37 | 0 10 | 23 16 | 0 30 | 20 15 | 0 6 | 18 19 | 0 59 | 1 14 | 0 48 | 18 9 | 1 3 | 9 36 | 13 0 | 21 56 | 21 44 | 13 32 | | n.a. |
| S 16 | 19 2 | 4 48 | 4 52 | 11 59 | 0 36 | 3 56 | 0 4 | 23 19 | 0 30 | 20 13 | 0 6 | 18 19 | 0 59 | 1 15 | 0 48 | 18 9 | 1 3 | 9 36 | 13 0 | 21 57 | 21 45 | 13 34 | | n.a. |
| M17 | 19 16 | 0s35 | 5 7 | 11 49 | 0 50 | 4 15 | 0s 2 | 23 22 | 0 31 | 20 11 | 0 5 | 18 19 | 0 59 | 1 15 | 0 48 | 18 9 | 1 4 | 9 36 | 13 0 | 21 57 | 21 45 | 13 36 | | n.a. |
| T 18 | 19 29 | 6 5 | 5 1 | 11 42 | 1 2 | 4 34 | 0 7 | 23 25 | 0 32 | 20 9 | 0 5 | 18 19 | 0 59 | 1 16 | 0 48 | 18 9 | 1 4 | 9 36 | 13 0 | 21 58 | 21 45 | 13 38 | | n.a. |
| W19 | 19 41 | 11 20 | 4 35 | 11 37 | 1 15 | 4 53 | 0 13 | 23 28 | 0 32 | 20 8 | 0 5 | 18 19 | 0 59 | 1 17 | 0 48 | 18 9 | 1 4 | 9 36 | 13 0 | 21 59 | 21 46 | 13 40 | | n.a. |
| T 20 | 19 54 | 15 54 | 3 49 | 11 35 | 1 26 | 5 13 | 0 18 | 23 30 | 0 33 | 20 6 | 0 5 | 18 19 | 0 59 | 1 18 | 0 48 | 18 10 | 1 4 | 9 36 | 12 59 | 22 0 | 21 46 | 13 42 | | n.a. |
| F 21 | 20 6 | 19 24 | 2 46 | 11 34 | 1 37 | 5 32 | 0 23 | 23 32 | 0 33 | 20 4 | 0 5 | 18 19 | 0 59 | 1 19 | 0 49 | 18 10 | 1 4 | 9 37 | 12 59 | 22 1 | 21 47 | 13 44 | | n.a. |
| S 22 | 20 17 | 21 30 | 1 33 | 11 36 | 1 47 | 5 52 | 0 28 | 23 34 | 0 34 | 20 2 | 0 5 | 18 20 | 0 59 | 1 20 | 0 49 | 18 10 | 1 4 | 9 37 | 12 59 | 22 1 | 21 47 | 13 47 | | n.a. |
| S 23 | 20 29 | 22 5 | 0 15 | 11 39 | 1 56 | 6 11 | 0 33 | 23 36 | 0 34 | 20 0 | 0 5 | 18 20 | 1 0 | 1 21 | 0 49 | 18 10 | 1 4 | 9 37 | 12 59 | 22 1 | 21 48 | 13 49 | | n.a. |
| M24 | 20 40 | 21 12 | 1s 2 | 11 44 | 2 5 | 6 31 | 0 38 | 23 37 | 0 35 | 19 58 | 0 5 | 18 20 | 1 0 | 1 22 | 0 49 | 18 10 | 1 4 | 9 37 | 12 59 | 22 1 | 21 48 | 13 51 | | n.a. |
| T 25 | 20 50 | 19 4 | 2 12 | 11 51 | 2 13 | 6 51 | 0 42 | 23 38 | 0 36 | 19 56 | 0 5 | 18 20 | 1 0 | 1 22 | 0 49 | 18 10 | 1 4 | 9 37 | 12 58 | 22 1 | 21 48 | 13 53 | | n.a. |
| W26 | 21 0 | 15 58 | 3 13 | 11 59 | 2 20 | 7 11 | 0 47 | 23 39 | 0 36 | 19 53 | 0 4 | 18 21 | 1 0 | 1 23 | 0 49 | 18 10 | 1 4 | 9 37 | 12 58 | 22 1 | 21 49 | 13 55 | | n.a. |
| T 27 | 21 10 | 12 11 | 4 3 | 12 9 | 2 27 | 7 30 | 0 51 | 23 40 | 0 37 | 19 51 | 0 4 | 18 21 | 1 0 | 1 24 | 0 49 | 18 10 | 1 4 | 9 37 | 12 58 | 22 1 | 21 49 | 13 57 | | n.a. |
| F 28 | 21 20 | 7 57 | 4 39 | 12 20 | 2 33 | 7 50 | 0 56 | 23 40 | 0 37 | 19 49 | 0 4 | 18 21 | 1 0 | 1 25 | 0 49 | 18 11 | 1 4 | 9 37 | 12 58 | 22 1 | 21 50 | 13 59 | | n.a. |
| S 29 | 21 29 | 3 30 | 5 2 | 12 33 | 2 38 | 8 10 | 1 0 | 23 40 | 0 38 | 19 47 | 0 4 | 18 22 | 1 0 | 1 26 | 0 49 | 18 11 | 1 4 | 9 37 | 12 58 | 22 1 | 21 50 | 14 1 | | n.a. |
| S 30 | 21 37 | 1n 1 | 5 11 | 12 46 | 2 43 | 8 30 | 1 4 | 23 40 | 0 38 | 19 45 | 0 4 | 18 22 | 1 0 | 1 26 | 0 49 | 18 11 | 1 4 | 9 37 | 12 57 | 22 2 | 21 51 | 14 4 | | n.a. |
| M31 | 21n45 | 5n26 | 5s 6 | 13n 1 | 2s47 | 8n50 | 1s 8 | 23n40 | 0n39 | 19n42 | 0s 4 | 18s23 | 1n 0 | 1n27 | 0s49 | 18s11 | 1n 4 | 9n38 | 12s57 | 22n 2 | 21n51 | 14n 6 | | n.a. |

Julian Day Number = 3587203.5, Delta T = 08h44m21s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°27'52, Lahiri = 67°34'52



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## JUNE 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 49 | 12♊11'57 | 8♉46 | 14♉45 | 27♈ 6 | 3♋49 | 0♌26 | 2°R11 | 5♈39 | 2°R46 | 11♋49 | 16°R28 | 18♋ 2 | 23♉ 0 | n.a. | T 1 |
| W 2 | 16 45 46 | 13°10'57 | 20°37 | 15°54 | 28°13 | 4°33 | 0°37 | 2♒ 9 | 5°41 | 2♒45 | 11°50 | 16♋22 | 17°59 | 23° 7 | n.a. | W 2 |
| T 3 | 16 49 42 | 14° 9'55 | 2♊27 | 17° 5 | 29°19 | 5°17 | 0°49 | 2° 7 | 5°43 | 2°44 | 11°52 | 16°16 | 17°56 | 23°14 | n.a. | T 3 |
| F 4 | 16 53 39 | 15° 8'51 | 14°20 | 18°18 | 0♉25 | 6° 1 | 1° 1 | 2° 4 | 5°45 | 2°43 | 11°53 | 16°12 | 17°53 | 23°20 | n.a. | F 4 |
| S 5 | 16 57 35 | 16° 7'45 | 26°16 | 19°33 | 1°32 | 6°44 | 1°12 | 2° 2 | 5°46 | 2°42 | 11°54 | 16° 8 | 17°50 | 23°27 | n.a. | S 5 |
| S 6 | 17 1 32 | 17° 6'38 | 8♋18 | 20°51 | 2°39 | 7°28 | 1°24 | 2° 0 | 5°48 | 2°41 | 11°55 | 16° 7 | 17°46 | 23°34 | n.a. | S 6 |
| M 7 | 17 5 28 | 18° 5'29 | 20°29 | 22°11 | 3°46 | 8°12 | 1°36 | 1°57 | 5°50 | 2°40 | 11°57 | 16°D 7 | 17°43 | 23°40 | n.a. | M 7 |
| T 8 | 17 9 25 | 19° 4'17 | 2♌49 | 23°32 | 4°53 | 8°55 | 1°48 | 1°54 | 5°51 | 2°39 | 11°58 | 16° 8 | 17°40 | 23°47 | n.a. | T 8 |
| W 9 | 17 13 22 | 20° 3'04 | 15°22 | 24°56 | 6° 0 | 9°39 | 2° 0 | 1°52 | 5°53 | 2°38 | 11°59 | 16° 9 | 17°37 | 23°54 | n.a. | W 9 |
| T 10 | 17 17 18 | 21° 1'49 | 28°11 | 26°21 | 7° 7 | 10°22 | 2°12 | 1°49 | 5°54 | 2°37 | 12° 0 | 16°11 | 17°34 | 24° 0 | n.a. | T 10 |
| F 11 | 17 21 15 | 22° 0'31 | 11♍19 | 27°49 | 8°15 | 11° 6 | 2°25 | 1°46 | 5°56 | 2°36 | 12° 2 | 16°12 | 17°31 | 24° 7 | n.a. | F 11 |
| S 12 | 17 25 11 | 22°59'12 | 24°48 | 29°18 | 9°23 | 11°49 | 2°37 | 1°43 | 5°57 | 2°34 | 12° 3 | 16°R12 | 17°27 | 24°14 | n.a. | S 12 |
| S 13 | 17 29 8 | 23°57'50 | 8♎40 | 0♊49 | 10°30 | 12°32 | 2°49 | 1°40 | 5°58 | 2°33 | 12° 4 | 16°12 | 17°24 | 24°20 | n.a. | S 13 |
| M14 | 17 33 4 | 24°56'26 | 22°55 | 2°22 | 11°38 | 13°16 | 3° 2 | 1°37 | 6° 0 | 2°32 | 12° 6 | 16°10 | 17°21 | 24°27 | n.a. | M14 |
| T 15 | 17 37 1 | 25°55'01 | 7♏31 | 3°57 | 12°46 | 13°59 | 3°14 | 1°34 | 6° 1 | 2°31 | 12° 7 | 16° 8 | 17°18 | 24°34 | n.a. | T 15 |
| W16 | 17 40 57 | 26°53'33 | 22°24 | 5°33 | 13°54 | 14°42 | 3°26 | 1°31 | 6° 2 | 2°30 | 12° 8 | 16° 5 | 17°15 | 24°41 | n.a. | W16 |
| T 17 | 17 44 54 | 27°52'04 | 7♐25 | 7°12 | 15° 2 | 15°25 | 3°39 | 1°27 | 6° 3 | 2°28 | 12°10 | 16° 3 | 17°12 | 24°47 | n.a. | T 17 |
| F 18 | 17 48 51 | 28°50'33 | 22°28 | 8°52 | 16°11 | 16° 8 | 3°52 | 1°24 | 6° 4 | 2°27 | 12°11 | 16° 1 | 17° 8 | 24°54 | n.a. | F 18 |
| S 19 | 17 52 47 | 29°49'00 | 7♑22 | 10°34 | 17°19 | 16°51 | 4° 4 | 1°21 | 6° 5 | 2°26 | 12°12 | 16° 0 | 17° 5 | 25° 1 | n.a. | S 19 |
| S 20 | 17 56 44 | 0♋47'25 | 22° 0 | 12°18 | 18°28 | 17°34 | 4°17 | 1°17 | 6° 6 | 2°25 | 12°14 | 16°D 0 | 17° 2 | 25° 7 | n.a. | S 20 |
| M21 | 18 0 40 | 1°45'49 | 6♒16 | 14° 4 | 19°36 | 18°17 | 4°30 | 1°14 | 6° 7 | 2°23 | 12°15 | 16° 1 | 16°59 | 25°14 | n.a. | M21 |
| T 22 | 18 4 37 | 2°44'11 | 20° 7 | 15°51 | 20°45 | 19° 0 | 4°43 | 1°10 | 6° 8 | 2°22 | 12°16 | 16° 2 | 16°56 | 25°21 | n.a. | T 22 |
| W23 | 18 8 33 | 3°42'32 | 3♓32 | 17°40 | 21°54 | 19°43 | 4°56 | 1° 6 | 6° 9 | 2°21 | 12°18 | 16° 3 | 16°52 | 25°27 | n.a. | W23 |
| T 24 | 18 12 30 | 4°40'51 | 16°32 | 19°32 | 23° 3 | 20°26 | 5° 9 | 1° 3 | 6°10 | 2°19 | 12°19 | 16° 4 | 16°49 | 25°34 | n.a. | T 24 |
| F 25 | 18 16 27 | 5°39'09 | 29°10 | 21°25 | 24°12 | 21° 9 | 5°22 | 0°59 | 6°11 | 2°18 | 12°20 | 16° 4 | 16°46 | 25°41 | n.a. | F 25 |
| S 26 | 18 20 23 | 6°37'26 | 11♈29 | 23°20 | 25°21 | 21°51 | 5°35 | 0°55 | 6°11 | 2°16 | 12°22 | 16°R 4 | 16°43 | 25°48 | n.a. | S 26 |
| S 27 | 18 24 20 | 7°35'42 | 23°35 | 25°16 | 26°30 | 22°34 | 5°48 | 0°51 | 6°12 | 2°15 | 12°23 | 16° 4 | 16°40 | 25°54 | n.a. | S 27 |
| M28 | 18 28 16 | 8°33'56 | 5♉31 | 27°15 | 27°39 | 23°16 | 6° 1 | 0°47 | 6°13 | 2°13 | 12°24 | 16° 3 | 16°37 | 26° 1 | n.a. | M28 |
| T 29 | 18 32 13 | 9°32'09 | 17°22 | 29°15 | 28°48 | 23°59 | 6°14 | 0°43 | 6°13 | 2°12 | 12°26 | 16° 2 | 16°33 | 26° 8 | n.a. | T 29 |
| W30 | 18 36 9 | 10♋30'20 | 29♉12 | 1♋17 | 29♉58 | 24♋42 | 6♌27 | 0♒39 | 6♈14 | 2♒11 | 12♋27 | 16♋ 1 | 16♋30 | 26♉14 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n53 | 9n38 | 4s48 | 13n17 | 2s50 | 9n10 | 1s11 | 23n39 | 0n39 | 19n40 | 0s 4 | 18s23 | 1n 0 | 1n28 | 0s49 | 18s11 | 1n 4 | 9n38 | 12s57 | 22n 3 | 21n51 | 14n 8 | | n.a. |
| W 2 | 22 1 | 13 28 | 4 17 | 13 34 | 2 53 | 9 30 | 1 15 | 23 38 | 0 40 | 19 38 | 0 4 | 18 23 | 1 0 | 1 28 | 0 49 | 18 11 | 1 4 | 9 38 | 12 57 | 22 4 | 21 52 | 14 10 | | n.a. |
| T 3 | 22 8 | 16 47 | 3 36 | 13 51 | 2 55 | 9 49 | 1 19 | 23 37 | 0 40 | 19 35 | 0 4 | 18 24 | 1 0 | 1 29 | 0 49 | 18 12 | 1 4 | 9 38 | 12 57 | 22 5 | 21 52 | 14 12 | | n.a. |
| F 4 | 22 14 | 19 25 | 2 45 | 14 9 | 2 57 | 10 9 | 1 22 | 23 36 | 0 41 | 19 33 | 0 4 | 18 24 | 1 0 | 1 30 | 0 49 | 18 12 | 1 4 | 9 38 | 12 57 | 22 5 | 21 53 | 14 14 | | n.a. |
| S 5 | 22 20 | 21 13 | 1 47 | 14 28 | 2 58 | 10 29 | 1 25 | 23 34 | 0 41 | 19 31 | 0 3 | 18 25 | 1 0 | 1 30 | 0 49 | 18 12 | 1 4 | 9 38 | 12 57 | 22 6 | 21 53 | 14 16 | | n.a. |
| S 6 | 22 26 | 22 5 | 0 43 | 14 48 | 2 59 | 10 48 | 1 29 | 23 32 | 0 42 | 19 28 | 0 3 | 18 25 | 1 0 | 1 31 | 0 49 | 18 12 | 1 4 | 9 38 | 12 56 | 22 6 | 21 53 | 14 18 | | n.a. |
| M 7 | 22 32 | 21 55 | 0n24 | 15 8 | 2 59 | 11 8 | 1 32 | 23 30 | 0 42 | 19 26 | 0 3 | 18 26 | 1 0 | 1 31 | 0 49 | 18 12 | 1 4 | 9 38 | 12 56 | 22 6 | 21 54 | 14 20 | | n.a. |
| T 8 | 22 37 | 20 41 | 1 31 | 15 29 | 2 58 | 11 27 | 1 35 | 23 28 | 0 43 | 19 23 | 0 3 | 18 27 | 1 0 | 1 32 | 0 49 | 18 13 | 1 4 | 9 38 | 12 56 | 22 6 | 21 54 | 14 23 | | n.a. |
| W 9 | 22 41 | 18 25 | 2 34 | 15 50 | 2 57 | 11 46 | 1 38 | 23 26 | 0 43 | 19 21 | 0 3 | 18 27 | 1 0 | 1 33 | 0 49 | 18 13 | 1 4 | 9 38 | 12 56 | 22 5 | 21 55 | 14 25 | | n.a. |
| T 10 | 22 45 | 15 13 | 3 31 | 16 11 | 2 55 | 12 5 | 1 40 | 23 23 | 0 44 | 19 18 | 0 3 | 18 28 | 1 0 | 1 33 | 0 49 | 18 13 | 1 4 | 9 38 | 12 56 | 22 5 | 21 55 | 14 27 | | n.a. |
| F 11 | 22 49 | 11 12 | 4 19 | 16 32 | 2 53 | 12 24 | 1 43 | 23 20 | 0 44 | 19 15 | 0 3 | 18 28 | 1 0 | 1 34 | 0 49 | 18 13 | 1 4 | 9 38 | 12 56 | 22 5 | 21 56 | 14 29 | | n.a. |
| S 12 | 22 52 | 6 32 | 4 53 | 16 54 | 2 50 | 12 43 | 1 45 | 23 17 | 0 45 | 19 13 | 0 3 | 18 29 | 1 0 | 1 34 | 0 49 | 18 13 | 1 4 | 9 38 | 12 56 | 22 5 | 21 56 | 14 31 | | n.a. |
| S 13 | 22 55 | 1 25 | 5 12 | 17 16 | 2 47 | 13 1 | 1 48 | 23 13 | 0 45 | 19 10 | 0 3 | 18 30 | 1 0 | 1 35 | 0 49 | 18 14 | 1 4 | 9 38 | 12 55 | 22 5 | 21 56 | 14 33 | | n.a. |
| M14 | 22 57 | 3s55 | 5 13 | 17 38 | 2 43 | 13 20 | 1 50 | 23 10 | 0 46 | 19 7 | 0 3 | 18 30 | 1 0 | 1 35 | 0 49 | 18 14 | 1 4 | 9 38 | 12 55 | 22 5 | 21 57 | 14 35 | | n.a. |
| T 15 | 22 59 | 9 9 | 4 53 | 18 0 | 2 39 | 13 38 | 1 52 | 23 6 | 0 46 | 19 5 | 0 2 | 18 31 | 1 0 | 1 36 | 0 49 | 18 14 | 1 4 | 9 38 | 12 55 | 22 6 | 21 57 | 14 37 | | n.a. |
| W16 | 23 1 | 13 58 | 4 14 | 18 21 | 2 34 | 13 56 | 1 54 | 23 2 | 0 47 | 19 2 | 0 2 | 18 32 | 1 0 | 1 36 | 0 50 | 18 14 | 1 4 | 9 38 | 12 55 | 22 6 | 21 58 | 14 39 | | n.a. |
| T 17 | 23 2 | 17 57 | 3 17 | 18 43 | 2 29 | 14 14 | 1 56 | 22 57 | 0 47 | 18 59 | 0 2 | 18 33 | 1 0 | 1 36 | 0 50 | 18 15 | 1 4 | 9 38 | 12 55 | 22 6 | 21 58 | 14 41 | | n.a. |
| F 18 | 23 3 | 20 44 | 2 6 | 19 4 | 2 23 | 14 32 | 1 58 | 22 53 | 0 47 | 18 56 | 0 2 | 18 33 | 1 0 | 1 37 | 0 50 | 18 15 | 1 4 | 9 38 | 12 55 | 22 6 | 21 58 | 14 44 | | n.a. |
| S 19 | 23 3 | 22 3 | 0 48 | 19 25 | 2 17 | 14 49 | 1 59 | 22 48 | 0 48 | 18 53 | 0 2 | 18 34 | 1 0 | 1 37 | 0 50 | 18 15 | 1 4 | 9 38 | 12 55 | 22 7 | 21 59 | 14 46 | | n.a. |
| S 20 | 23 3 | 21 50 | 0s33 | 19 45 | 2 10 | 15 6 | 2 1 | 22 43 | 0 48 | 18 51 | 0 2 | 18 35 | 1 0 | 1 37 | 0 50 | 18 15 | 1 4 | 9 38 | 12 55 | 22 7 | 21 59 | 14 48 | | n.a. |
| M21 | 23 2 | 20 11 | 1 50 | 20 5 | 2 3 | 15 23 | 2 2 | 22 38 | 0 49 | 18 48 | 0 2 | 18 36 | 0 59 | 1 38 | 0 50 | 18 16 | 1 4 | 9 38 | 12 55 | 22 6 | 21 59 | 14 50 | | n.a. |
| T 22 | 23 1 | 17 21 | 2 58 | 20 24 | 1 56 | 15 39 | 2 4 | 22 32 | 0 49 | 18 45 | 0 2 | 18 36 | 0 59 | 1 38 | 0 50 | 18 16 | 1 4 | 9 38 | 12 55 | 22 6 | 22 0 | 14 52 | | n.a. |
| W23 | 23 0 | 13 41 | 3 54 | 20 42 | 1 48 | 15 56 | 2 5 | 22 27 | 0 50 | 18 42 | 0 2 | 18 37 | 0 59 | 1 38 | 0 50 | 18 16 | 1 4 | 9 38 | 12 55 | 22 6 | 22 0 | 14 54 | | n.a. |
| T 24 | 22 58 | 9 29 | 4 36 | 21 0 | 1 39 | 16 12 | 2 6 | 22 21 | 0 50 | 18 39 | 0 2 | 18 38 | 0 59 | 1 39 | 0 50 | 18 17 | 1 4 | 9 38 | 12 54 | 22 6 | 22 1 | 14 56 | | n.a. |
| F 25 | 22 56 | 4 59 | 5 3 | 21 16 | 1 31 | 16 28 | 2 7 | 22 15 | 0 50 | 18 36 | 0 2 | 18 39 | 0 59 | 1 39 | 0 50 | 18 17 | 1 4 | 9 38 | 12 54 | 22 6 | 22 1 | 14 58 | | n.a. |
| S 26 | 22 53 | 0 23 | 5 16 | 21 32 | 1 22 | 16 43 | 2 8 | 22 9 | 0 51 | 18 33 | 0 1 | 18 40 | 0 59 | 1 39 | 0 50 | 18 17 | 1 4 | 9 38 | 12 54 | 22 6 | 22 1 | 15 0 | | n.a. |
| S 27 | 22 50 | 4n 8 | 5 14 | 21 46 | 1 12 | 16 58 | 2 9 | 22 2 | 0 51 | 18 30 | 0 1 | 18 41 | 0 59 | 1 39 | 0 50 | 18 18 | 1 4 | 9 38 | 12 54 | 22 6 | 22 2 | 15 2 | | n.a. |
| M28 | 22 47 | 8 26 | 4 59 | 21 59 | 1 3 | 17 13 | 2 9 | 21 56 | 0 51 | 18 27 | 0 1 | 18 41 | 0 59 | 1 40 | 0 50 | 18 18 | 1 4 | 9 38 | 12 54 | 22 6 | 22 2 | 15 4 | | n.a. |
| T 29 | 22 43 | 12 24 | 4 31 | 22 10 | 0 53 | 17 27 | 2 10 | 21 49 | 0 52 | 18 23 | 0 1 | 18 42 | 0 59 | 1 40 | 0 50 | 18 18 | 1 4 | 9 38 | 12 54 | 22 6 | 22 3 | 15 6 | | n.a. |
| W30 | 22n39 | 15n53 | 3s51 | 22n20 | 0s43 | 17n41 | 2s10 | 21n42 | 0n52 | 18n20 | 0s 1 | 18s43 | 0n59 | 1n40 | 0s50 | 18s18 | 1n 4 | 9n38 | 12s54 | 22n 6 | 22n 3 | 15n 8 | | n.a. |

Julian Day Number = 3587234.5, Delta T = 08h44m23s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°27'57, Lahiri = 67°34'57



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## JULY 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 6 | 11♋28'30 | 11♊ 4 | 3♋21 | 1♊ 7 | 25♋24 | 6♌40 | 0°R35 | 6♈14 | 2°R 9 | 12♋28 | 16°R 1 | 16♋27 | 26♉21 | n.a. | T 1 |
| F 2 | 18 44 2 | 12°26'39 | 23° 1 | 5°26 | 2°17 | 26° 6 | 6°54 | 0♒31 | 6°15 | 2♒ 8 | 12°30 | 16♋ 0 | 16°24 | 26°28 | n.a. | F 2 |
| S 3 | 18 47 59 | 13°24'47 | 5♋ 6 | 7°33 | 3°27 | 26°49 | 7° 7 | 0°27 | 6°15 | 2° 6 | 12°31 | 16° 0 | 16°21 | 26°34 | n.a. | S 3 |
| S 4 | 18 51 56 | 14°22'53 | 17°20 | 9°41 | 4°36 | 27°31 | 7°20 | 0°22 | 6°15 | 2° 4 | 12°32 | 16°D 0 | 16°18 | 26°41 | n.a. | S 4 |
| M 5 | 18 55 52 | 15°20'58 | 29°45 | 11°51 | 5°46 | 28°13 | 7°34 | 0°18 | 6°15 | 2° 3 | 12°34 | 16° 0 | 16°14 | 26°48 | n.a. | M 5 |
| T 6 | 18 59 49 | 16°19'01 | 12♌22 | 14° 1 | 6°56 | 28°56 | 7°47 | 0°14 | 6°16 | 2° 1 | 12°35 | 16°R 0 | 16°11 | 26°54 | n.a. | T 6 |
| W 7 | 19 3 45 | 17°17'02 | 25°13 | 16°12 | 8° 6 | 29°38 | 8° 1 | 0°10 | 6°16 | 2° 0 | 12°36 | 16° 0 | 16° 8 | 27° 1 | n.a. | W 7 |
| T 8 | 19 7 42 | 18°15'02 | 8♍18 | 18°24 | 9°16 | 0♌20 | 8°14 | 0° 5 | 6°16 | 1°58 | 12°38 | 16° 0 | 16° 5 | 27° 8 | n.a. | T 8 |
| F 9 | 19 11 38 | 19°13'01 | 21°38 | 20°36 | 10°26 | 1° 2 | 8°28 | 0° 1 | 6°16 | 1°57 | 12°39 | 16° 0 | 16° 2 | 27°14 | n.a. | F 9 |
| S 10 | 19 15 35 | 20°10'57 | 5♎13 | 22°48 | 11°36 | 1°44 | 8°41 | 29♑56 | 6°R16 | 1°55 | 12°41 | 15°59 | 15°58 | 27°21 | n.a. | S 10 |
| S 11 | 19 19 32 | 21° 8'52 | 19° 4 | 25° 0 | 12°46 | 2°26 | 8°55 | 29°52 | 6°16 | 1°54 | 12°42 | 15°D59 | 15°55 | 27°28 | n.a. | S 11 |
| M12 | 19 23 28 | 22° 6'46 | 3♏10 | 27°11 | 13°56 | 3° 8 | 9° 9 | 29°48 | 6°16 | 1°52 | 12°43 | 15°59 | 15°52 | 27°35 | n.a. | M12 |
| T 13 | 19 27 25 | 23° 4'38 | 17°30 | 29°22 | 15° 6 | 3°50 | 9°22 | 29°43 | 6°16 | 1°50 | 12°45 | 16° 0 | 15°49 | 27°41 | n.a. | T 13 |
| W14 | 19 31 21 | 24° 2'29 | 2♐ 0 | 1♌31 | 16°16 | 4°32 | 9°36 | 29°39 | 6°16 | 1°49 | 12°46 | 16° 0 | 15°46 | 27°48 | n.a. | W14 |
| T 15 | 19 35 18 | 25° 0'18 | 16°37 | 3°40 | 17°27 | 5°14 | 9°50 | 29°34 | 6°15 | 1°47 | 12°47 | 16° 1 | 15°43 | 27°55 | n.a. | T 15 |
| F 16 | 19 39 14 | 25°58'06 | 1♑15 | 5°46 | 18°37 | 5°55 | 10° 3 | 29°30 | 6°15 | 1°46 | 12°49 | 16° 2 | 15°39 | 28° 1 | n.a. | F 16 |
| S 17 | 19 43 11 | 26°55'52 | 15°48 | 7°51 | 19°48 | 6°37 | 10°17 | 29°25 | 6°15 | 1°44 | 12°50 | 16°R 2 | 15°36 | 28° 8 | n.a. | S 17 |
| S 18 | 19 47 7 | 27°53'37 | 0♒12 | 9°54 | 20°58 | 7°19 | 10°31 | 29°21 | 6°14 | 1°42 | 12°51 | 16° 2 | 15°33 | 28°15 | n.a. | S 18 |
| M19 | 19 51 4 | 28°51'21 | 14°19 | 11°55 | 22° 9 | 8° 0 | 10°45 | 29°16 | 6°14 | 1°41 | 12°52 | 16° 1 | 15°30 | 28°21 | n.a. | M19 |
| T 20 | 19 55 1 | 29°49'04 | 28° 6 | 13°53 | 23°19 | 8°42 | 10°58 | 29°12 | 6°13 | 1°39 | 12°54 | 15°59 | 15°27 | 28°28 | n.a. | T 20 |
| W21 | 19 58 57 | 0♌46'46 | 11♓31 | 15°50 | 24°30 | 9°23 | 11°12 | 29° 7 | 6°13 | 1°37 | 12°55 | 15°57 | 15°24 | 28°35 | n.a. | W21 |
| T 22 | 20 2 54 | 1°44'27 | 24°33 | 17°44 | 25°41 | 10° 5 | 11°26 | 29° 3 | 6°12 | 1°36 | 12°56 | 15°55 | 15°20 | 28°41 | n.a. | T 22 |
| F 23 | 20 6 50 | 2°42'07 | 7♈15 | 19°35 | 26°51 | 10°46 | 11°40 | 28°58 | 6°12 | 1°34 | 12°58 | 15°53 | 15°17 | 28°48 | n.a. | F 23 |
| S 24 | 20 10 47 | 3°39'47 | 19°37 | 21°24 | 28° 2 | 11°28 | 11°54 | 28°54 | 6°11 | 1°33 | 12°59 | 15°52 | 15°14 | 28°55 | n.a. | S 24 |
| S 25 | 20 14 43 | 4°37'26 | 1♉45 | 23°10 | 29°13 | 12° 9 | 12° 7 | 28°49 | 6°10 | 1°31 | 13° 0 | 15°D51 | 15°11 | 29° 1 | n.a. | S 25 |
| M26 | 20 18 40 | 5°35'04 | 13°42 | 24°53 | 0♋24 | 12°50 | 12°21 | 28°45 | 6°10 | 1°29 | 13° 2 | 15°52 | 15° 8 | 29° 8 | n.a. | M26 |
| T 27 | 20 22 37 | 6°32'41 | 25°34 | 26°34 | 1°35 | 13°31 | 12°35 | 28°40 | 6° 9 | 1°28 | 13° 3 | 15°52 | 15° 4 | 29°15 | n.a. | T 27 |
| W28 | 20 26 33 | 7°30'18 | 7♊24 | 28°12 | 2°46 | 14°13 | 12°49 | 28°36 | 6° 8 | 1°26 | 13° 4 | 15°54 | 15° 1 | 29°22 | n.a. | W28 |
| T 29 | 20 30 30 | 8°27'54 | 19°18 | 29°48 | 3°57 | 14°54 | 13° 3 | 28°32 | 6° 7 | 1°24 | 13° 5 | 15°56 | 14°58 | 29°28 | n.a. | T 29 |
| F 30 | 20 34 26 | 9°25'30 | 1♋20 | 1♍20 | 5° 8 | 15°35 | 13°17 | 28°27 | 6° 6 | 1°23 | 13° 7 | 15°57 | 14°55 | 29°35 | n.a. | F 30 |
| S 31 | 20 38 23 | 10♌23'05 | 13♋33 | 2♍50 | 6♋19 | 16♌16 | 13♌31 | 28♑23 | 6♈ 5 | 1♒21 | 13♋ 8 | 15°R58 | 14♋52 | 29♉42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 18n44 | 3s 2 | 22n28 | 0s32 | 17n55 | 2s11 | 21n35 | 0n53 | 18n17 | 0s 1 | 18s44 | 0n59 | 1n40 | 0s50 | 18s19 | 1n 4 | 9n37 | 12s54 | 22n 6 | 22n 3 | 15n10 | | n.a. |
| F 2 | 22 29 | 20 48 | 2 4 | 22 34 | 0 22 | 18 8 | 2 11 | 21 27 | 0 53 | 18 14 | 0 1 | 18 45 | 0 59 | 1 40 | 0 50 | 18 19 | 1 4 | 9 37 | 12 54 | 22 6 | 22 4 | 15 12 | | n.a. |
| S 3 | 22 23 | 21 57 | 1 0 | 22 39 | 0 12 | 18 21 | 2 11 | 21 20 | 0 53 | 18 11 | 0 1 | 18 46 | 0 59 | 1 40 | 0 50 | 18 19 | 1 4 | 9 37 | 12 54 | 22 7 | 22 4 | 15 14 | | n.a. |
| S 4 | 22 17 | 22 4 | 0n 7 | 22 41 | 0 1 | 18 34 | 2 11 | 21 12 | 0 54 | 18 7 | 0 1 | 18 47 | 0 59 | 1 40 | 0 50 | 18 20 | 1 4 | 9 37 | 12 54 | 22 7 | 22 4 | 15 17 | | n.a. |
| M 5 | 22 11 | 21 6 | 1 16 | 22 41 | 0n 9 | 18 46 | 2 11 | 21 4 | 0 54 | 18 4 | 0 1 | 18 48 | 0 59 | 1 40 | 0 50 | 18 20 | 1 4 | 9 37 | 12 54 | 22 7 | 22 5 | 15 19 | | n.a. |
| T 6 | 22 4 | 19 4 | 2 21 | 22 39 | 0 20 | 18 58 | 2 11 | 20 56 | 0 54 | 18 1 | 0 1 | 18 49 | 0 59 | 1 40 | 0 50 | 18 20 | 1 4 | 9 37 | 12 54 | 22 7 | 22 5 | 15 21 | | n.a. |
| W 7 | 21 57 | 16 4 | 3 21 | 22 35 | 0 30 | 19 9 | 2 11 | 20 47 | 0 55 | 17 58 | 0 0 | 18 50 | 0 59 | 1 40 | 0 50 | 18 21 | 1 4 | 9 37 | 12 54 | 22 7 | 22 6 | 15 23 | | n.a. |
| T 8 | 21 50 | 12 13 | 4 11 | 22 28 | 0 40 | 19 20 | 2 10 | 20 39 | 0 55 | 17 54 | 0 0 | 18 51 | 0 59 | 1 40 | 0 50 | 18 21 | 1 4 | 9 37 | 12 54 | 22 7 | 22 6 | 15 25 | | n.a. |
| F 9 | 21 42 | 7 42 | 4 49 | 22 19 | 0 49 | 19 30 | 2 10 | 20 30 | 0 55 | 17 51 | 0 0 | 18 52 | 0 59 | 1 40 | 0 50 | 18 21 | 1 4 | 9 37 | 12 54 | 22 7 | 22 6 | 15 27 | | n.a. |
| S 10 | 21 34 | 2 44 | 5 12 | 22 7 | 0 58 | 19 40 | 2 9 | 20 21 | 0 56 | 17 47 | 0 0 | 18 53 | 0 59 | 1 40 | 0 51 | 18 22 | 1 4 | 9 37 | 12 54 | 22 7 | 22 7 | 15 29 | | n.a. |
| S 11 | 21 25 | 2s27 | 5 17 | 21 53 | 1 7 | 19 50 | 2 9 | 20 12 | 0 56 | 17 44 | 0 0 | 18 54 | 0 59 | 1 40 | 0 51 | 18 22 | 1 4 | 9 36 | 12 54 | 22 7 | 22 7 | 15 31 | | n.a. |
| M12 | 21 16 | 7 36 | 5 3 | 21 37 | 1 15 | 19 59 | 2 8 | 20 3 | 0 56 | 17 41 | 0 0 | 18 55 | 0 59 | 1 40 | 0 51 | 18 22 | 1 4 | 9 36 | 12 54 | 22 7 | 22 7 | 15 33 | | n.a. |
| T 13 | 21 7 | 12 26 | 4 31 | 21 18 | 1 23 | 20 7 | 2 7 | 19 54 | 0 57 | 17 37 | 0n 0 | 18 55 | 0 59 | 1 40 | 0 51 | 18 23 | 1 4 | 9 36 | 12 54 | 22 7 | 22 8 | 15 35 | | n.a. |
| W14 | 20 57 | 16 37 | 3 41 | 20 58 | 1 30 | 20 15 | 2 7 | 19 44 | 0 57 | 17 34 | 0 0 | 18 56 | 0 58 | 1 40 | 0 51 | 18 23 | 1 4 | 9 36 | 12 54 | 22 7 | 22 8 | 15 37 | | n.a. |
| T 15 | 20 47 | 19 48 | 2 36 | 20 35 | 1 36 | 20 23 | 2 6 | 19 35 | 0 57 | 17 30 | 0 0 | 18 57 | 0 58 | 1 40 | 0 51 | 18 24 | 1 4 | 9 36 | 12 54 | 22 6 | 22 9 | 15 39 | | n.a. |
| F 16 | 20 37 | 21 42 | 1 21 | 20 10 | 1 42 | 20 30 | 2 5 | 19 25 | 0 58 | 17 27 | 0 0 | 18 58 | 0 58 | 1 40 | 0 51 | 18 24 | 1 4 | 9 36 | 12 54 | 22 6 | 22 9 | 15 41 | | n.a. |
| S 17 | 20 26 | 22 7 | 0 1 | 19 43 | 1 46 | 20 37 | 2 3 | 19 15 | 0 58 | 17 23 | 0 0 | 18 59 | 0 58 | 1 40 | 0 51 | 18 24 | 1 4 | 9 36 | 12 54 | 22 6 | 22 9 | 15 43 | | n.a. |
| S 18 | 20 15 | 21 3 | 1s18 | 19 15 | 1 50 | 20 43 | 2 2 | 19 5 | 0 58 | 17 20 | 0 0 | 19 0 | 0 58 | 1 39 | 0 51 | 18 25 | 1 4 | 9 36 | 12 54 | 22 6 | 22 10 | 15 45 | | n.a. |
| M19 | 20 3 | 18 40 | 2 30 | 18 45 | 1 53 | 20 48 | 2 1 | 18 55 | 0 58 | 17 16 | 0 1 | 19 1 | 0 58 | 1 39 | 0 51 | 18 25 | 1 4 | 9 35 | 12 54 | 22 6 | 22 10 | 15 47 | | n.a. |
| T 20 | 19 52 | 15 16 | 3 32 | 18 14 | 1 56 | 20 54 | 2 0 | 18 44 | 0 59 | 17 12 | 0 1 | 19 2 | 0 58 | 1 39 | 0 51 | 18 25 | 1 4 | 9 35 | 12 54 | 22 7 | 22 10 | 15 49 | | n.a. |
| W21 | 19 39 | 11 9 | 4 21 | 17 42 | 1 57 | 20 58 | 1 58 | 18 34 | 0 59 | 17 9 | 0 1 | 19 3 | 0 58 | 1 39 | 0 51 | 18 26 | 1 4 | 9 35 | 12 54 | 22 7 | 22 11 | 15 51 | | n.a. |
| T 22 | 19 27 | 6 39 | 4 54 | 17 9 | 1 58 | 21 2 | 1 57 | 18 23 | 0 59 | 17 5 | 0 1 | 19 4 | 0 58 | 1 39 | 0 51 | 18 26 | 1 4 | 9 35 | 12 54 | 22 7 | 22 11 | 15 53 | | n.a. |
| F 23 | 19 14 | 1 58 | 5 12 | 16 34 | 1 58 | 21 6 | 1 55 | 18 12 | 1 0 | 17 1 | 0 1 | 19 5 | 0 58 | 1 38 | 0 51 | 18 26 | 1 4 | 9 35 | 12 54 | 22 7 | 22 11 | 15 55 | | n.a. |
| S 24 | 19 1 | 2n41 | 5 15 | 15 59 | 1 57 | 21 9 | 1 54 | 18 1 | 1 0 | 16 58 | 0 1 | 19 6 | 0 58 | 1 38 | 0 51 | 18 27 | 1 4 | 9 35 | 12 54 | 22 7 | 22 12 | 15 57 | | n.a. |
| S 25 | 18 48 | 7 7 | 5 4 | 15 24 | 1 55 | 21 11 | 1 52 | 17 50 | 1 0 | 16 54 | 0 1 | 19 7 | 0 58 | 1 38 | 0 51 | 18 27 | 1 4 | 9 34 | 12 54 | 22 8 | 22 12 | 15 59 | | n.a. |
| M26 | 18 34 | 11 14 | 4 39 | 14 47 | 1 53 | 21 13 | 1 50 | 17 39 | 1 0 | 16 50 | 0 1 | 19 8 | 0 57 | 1 37 | 0 51 | 18 27 | 1 4 | 9 34 | 12 55 | 22 8 | 22 12 | 16 1 | | n.a. |
| T 27 | 18 20 | 14 54 | 4 3 | 14 11 | 1 50 | 21 14 | 1 48 | 17 28 | 1 1 | 16 46 | 0 1 | 19 9 | 0 57 | 1 37 | 0 51 | 18 28 | 1 4 | 9 34 | 12 55 | 22 7 | 22 13 | 16 3 | | n.a. |
| W28 | 18 6 | 17 57 | 3 17 | 13 34 | 1 46 | 21 15 | 1 46 | 17 16 | 1 1 | 16 43 | 0 1 | 19 10 | 0 57 | 1 37 | 0 51 | 18 28 | 1 4 | 9 34 | 12 55 | 22 7 | 22 13 | 16 5 | | n.a. |
| T 29 | 17 51 | 20 16 | 2 22 | 12 56 | 1 41 | 21 15 | 1 44 | 17 5 | 1 1 | 16 39 | 0 1 | 19 11 | 0 57 | 1 36 | 0 51 | 18 29 | 1 4 | 9 34 | 12 55 | 22 7 | 22 14 | 16 7 | | n.a. |
| F 30 | 17 36 | 21 43 | 1 20 | 12 19 | 1 35 | 21 15 | 1 42 | 16 53 | 1 1 | 16 35 | 0 1 | 19 12 | 0 57 | 1 36 | 0 51 | 18 29 | 1 4 | 9 33 | 12 55 | 22 7 | 22 14 | 16 9 | | n.a. |
| S 31 | 17n21 | 22n 9 | 0s13 | 11n41 | 1n29 | 21n14 | 1s40 | 16n41 | 1n 2 | 16n31 | 0n 2 | 19s13 | 0n57 | 1n35 | 0s51 | 18s29 | 1n 4 | 9n33 | 12s55 | 22n 7 | 22n14 | 16n11 | | n.a. |

Julian Day Number = 3587264.5, Delta T = 08h44m25s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'01, Lahiri = 67°35'01



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## AUGUST 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 19 | 11♌20'39 | 26♋ 0 | 4♍17 | 7♋30 | 16♌57 | 13♌45 | 28°R18 | 6°R 4 | 1°R20 | 13♋ 9 | 15°R57 | 14♋49 | 29♉48 | n.a. | S 1 |
| M 2 | 20 46 16 | 12°18'13 | 8♌42 | 5°42 | 8°41 | 17°38 | 13°58 | 28♉14 | 6♈ 3 | 1♒18 | 13°10 | 15♋56 | 14°45 | 29°55 | n.a. | M 2 |
| T 3 | 20 50 12 | 13°15'45 | 21°40 | 7° 3 | 9°52 | 18°19 | 14°12 | 28°10 | 6° 2 | 1°16 | 13°11 | 15°53 | 14°42 | 0♊ 2 | n.a. | T 3 |
| W 4 | 20 54 9 | 14°13'17 | 4♍54 | 8°22 | 11° 4 | 19° 0 | 14°26 | 28° 6 | 6° 1 | 1°15 | 13°13 | 15°49 | 14°39 | 0° 8 | n.a. | W 4 |
| T 5 | 20 58 6 | 15°10'49 | 18°23 | 9°37 | 12°15 | 19°41 | 14°40 | 28° 1 | 6° 0 | 1°13 | 13°14 | 15°45 | 14°36 | 0°15 | n.a. | T 5 |
| F 6 | 21 2 2 | 16° 8'19 | 2♎ 4 | 10°50 | 13°26 | 20°22 | 14°54 | 27°57 | 5°58 | 1°12 | 13°15 | 15°40 | 14°33 | 0°22 | n.a. | F 6 |
| S 7 | 21 5 59 | 17° 5'48 | 15°57 | 12° 0 | 14°38 | 21° 3 | 15° 8 | 27°53 | 5°57 | 1°10 | 13°16 | 15°36 | 14°30 | 0°28 | n.a. | S 7 |
| S 8 | 21 9 55 | 18° 3'17 | 29°57 | 13° 6 | 15°49 | 21°43 | 15°22 | 27°49 | 5°56 | 1° 9 | 13°17 | 15°34 | 14°26 | 0°35 | n.a. | S 8 |
| M 9 | 21 13 52 | 19° 0'45 | 14♏ 4 | 14°10 | 17° 1 | 22°24 | 15°36 | 27°45 | 5°54 | 1° 7 | 13°18 | 15°D33 | 14°23 | 0°42 | n.a. | M 9 |
| T 10 | 21 17 48 | 19°58'12 | 28°15 | 15°10 | 18°12 | 23° 5 | 15°49 | 27°41 | 5°53 | 1° 6 | 13°20 | 15°33 | 14°20 | 0°48 | n.a. | T 10 |
| W11 | 21 21 45 | 20°55'38 | 12♐29 | 16° 7 | 19°24 | 23°45 | 16° 3 | 27°37 | 5°51 | 1° 4 | 13°21 | 15°34 | 14°17 | 0°55 | n.a. | W11 |
| T 12 | 21 25 42 | 21°53'03 | 26°43 | 17° 0 | 20°35 | 24°26 | 16°17 | 27°33 | 5°50 | 1° 3 | 13°22 | 15°35 | 14°14 | 1° 2 | n.a. | T 12 |
| F 13 | 21 29 38 | 22°50'28 | 10♑55 | 17°50 | 21°47 | 25° 6 | 16°31 | 27°29 | 5°48 | 1° 1 | 13°23 | 15°R36 | 14°10 | 1° 8 | n.a. | F 13 |
| S 14 | 21 33 35 | 23°47'52 | 25° 2 | 18°36 | 22°58 | 25°47 | 16°45 | 27°25 | 5°47 | 1° 0 | 13°24 | 15°36 | 14° 7 | 1°15 | n.a. | S 14 |
| S 15 | 21 37 31 | 24°45'15 | 9♒ 1 | 19°18 | 24°10 | 26°27 | 16°59 | 27°22 | 5°45 | 0°58 | 13°25 | 15°34 | 14° 4 | 1°22 | n.a. | S 15 |
| M16 | 21 41 28 | 25°42'38 | 22°48 | 19°57 | 25°22 | 27° 8 | 17°12 | 27°18 | 5°44 | 0°57 | 13°26 | 15°30 | 14° 1 | 1°28 | n.a. | M16 |
| T 17 | 21 45 24 | 26°40'01 | 6♓20 | 20°31 | 26°34 | 27°48 | 17°26 | 27°14 | 5°42 | 0°55 | 13°27 | 15°25 | 13°58 | 1°35 | n.a. | T 17 |
| W18 | 21 49 21 | 27°37'23 | 19°36 | 21° 2 | 27°45 | 28°29 | 17°40 | 27°11 | 5°40 | 0°54 | 13°28 | 15°18 | 13°55 | 1°42 | n.a. | W18 |
| T 19 | 21 53 17 | 28°34'45 | 2♈33 | 21°28 | 28°57 | 29° 9 | 17°54 | 27° 7 | 5°39 | 0°52 | 13°29 | 15°10 | 13°51 | 1°49 | n.a. | T 19 |
| F 20 | 21 57 14 | 29°32'07 | 15°11 | 21°50 | 0♌ 9 | 29°49 | 18° 7 | 27° 4 | 5°37 | 0°51 | 13°30 | 15° 4 | 13°48 | 1°55 | n.a. | F 20 |
| S 21 | 22 1 11 | 0♍29'29 | 27°33 | 22° 7 | 1°21 | 0♍29 | 18°21 | 27° 0 | 5°35 | 0°50 | 13°31 | 14°58 | 13°45 | 2° 2 | n.a. | S 21 |
| S 22 | 22 5 7 | 1°26'51 | 9♉41 | 22°20 | 2°33 | 1°10 | 18°35 | 26°57 | 5°33 | 0°48 | 13°32 | 14°53 | 13°42 | 2° 9 | n.a. | S 22 |
| M23 | 22 9 4 | 2°24'13 | 21°38 | 22°28 | 3°45 | 1°50 | 18°48 | 26°54 | 5°31 | 0°47 | 13°33 | 14°51 | 13°39 | 2°15 | n.a. | M23 |
| T 24 | 22 13 0 | 3°21'35 | 3♊30 | 22°R32 | 4°57 | 2°30 | 19° 2 | 26°51 | 5°29 | 0°46 | 13°34 | 14°D50 | 13°36 | 2°22 | n.a. | T 24 |
| W25 | 22 16 57 | 4°18'57 | 15°20 | 22°30 | 6° 9 | 3°10 | 19°16 | 26°48 | 5°28 | 0°44 | 13°35 | 14°51 | 13°32 | 2°29 | n.a. | W25 |
| T 26 | 22 20 53 | 5°16'20 | 27°16 | 22°25 | 7°21 | 3°50 | 19°29 | 26°45 | 5°26 | 0°43 | 13°36 | 14°52 | 13°29 | 2°35 | n.a. | T 26 |
| F 27 | 22 24 50 | 6°13'43 | 9♋20 | 22°14 | 8°33 | 4°30 | 19°43 | 26°42 | 5°24 | 0°42 | 13°37 | 14°R53 | 13°26 | 2°42 | n.a. | F 27 |
| S 28 | 22 28 46 | 7°11'06 | 21°38 | 21°59 | 9°45 | 5°10 | 19°56 | 26°39 | 5°22 | 0°41 | 13°38 | 14°53 | 13°23 | 2°49 | n.a. | S 28 |
| S 29 | 22 32 43 | 8° 8'29 | 4♌14 | 21°40 | 10°58 | 5°50 | 20°10 | 26°36 | 5°20 | 0°39 | 13°38 | 14°51 | 13°20 | 2°55 | n.a. | S 29 |
| M30 | 22 36 40 | 9° 5'52 | 17°11 | 21°16 | 12°10 | 6°30 | 20°23 | 26°33 | 5°18 | 0°38 | 13°39 | 14°47 | 13°16 | 3° 2 | n.a. | M30 |
| T 31 | 22 40 36 | 10♍ 3'16 | 0♍28 | 20♍49 | 13♌22 | 7♍10 | 20♌37 | 26♉31 | 5♈15 | 0♒37 | 13♋40 | 14♋41 | 13♋13 | 3♊ 9 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 6 | 21n30 | 0n55 | 11n 4 | 1n22 | 21n12 | 1s38 | 16n29 | 1n 2 | 16n27 | 0n 2 | 19s14 | 0n57 | 1n35 | 0s51 | 18s30 | 1n 4 | 9n33 | 12s55 | 22n 7 | 22n15 | 16n13 | | n.a. |
| M 2 | 16 50 | 19 45 | 2 2 | 10 26 | 1 15 | 21 10 | 1 36 | 16 17 | 1 2 | 16 24 | 0 2 | 19 15 | 0 57 | 1 35 | 0 51 | 18 30 | 1 4 | 9 33 | 12 55 | 22 7 | 22 15 | 16 15 | | n.a. |
| T 3 | 16 34 | 16 57 | 3 3 | 9 49 | 1 7 | 21 8 | 1 34 | 16 5 | 1 2 | 16 20 | 0 2 | 19 16 | 0 57 | 1 34 | 0 51 | 18 30 | 1 4 | 9 33 | 12 55 | 22 7 | 22 15 | 16 17 | | n.a. |
| W 4 | 16 18 | 13 14 | 3 57 | 9 12 | 0 58 | 21 5 | 1 32 | 15 53 | 1 2 | 16 16 | 0 2 | 19 17 | 0 57 | 1 34 | 0 51 | 18 31 | 1 4 | 9 32 | 12 55 | 22 8 | 22 16 | 16 19 | | n.a. |
| T 5 | 16 1 | 8 48 | 4 38 | 8 35 | 0 49 | 21 1 | 1 29 | 15 40 | 1 3 | 16 12 | 0 2 | 19 18 | 0 56 | 1 33 | 0 52 | 18 31 | 1 4 | 9 32 | 12 55 | 22 8 | 22 16 | 16 21 | | n.a. |
| F 6 | 15 45 | 3 51 | 5 4 | 7 59 | 0 39 | 20 57 | 1 27 | 15 28 | 1 3 | 16 8 | 0 2 | 19 19 | 0 56 | 1 33 | 0 52 | 18 31 | 1 4 | 9 32 | 12 56 | 22 9 | 22 16 | 16 23 | | n.a. |
| S 7 | 15 28 | 1s21 | 5 12 | 7 23 | 0 28 | 20 52 | 1 25 | 15 15 | 1 3 | 16 4 | 0 2 | 19 20 | 0 56 | 1 32 | 0 52 | 18 32 | 1 4 | 9 32 | 12 56 | 22 9 | 22 17 | 16 25 | | n.a. |
| S 8 | 15 10 | 6 32 | 5 3 | 6 48 | 0 17 | 20 46 | 1 22 | 15 2 | 1 3 | 16 0 | 0 2 | 19 21 | 0 56 | 1 31 | 0 52 | 18 32 | 1 4 | 9 32 | 12 56 | 22 10 | 22 17 | 16 27 | | n.a. |
| M 9 | 14 53 | 11 25 | 4 35 | 6 13 | 0 6 | 20 40 | 1 20 | 14 49 | 1 3 | 15 56 | 0 2 | 19 21 | 0 56 | 1 31 | 0 52 | 18 32 | 1 4 | 9 31 | 12 56 | 22 10 | 22 17 | 16 29 | | n.a. |
| T 10 | 14 35 | 15 43 | 3 50 | 5 39 | 0s 6 | 20 34 | 1 17 | 14 36 | 1 4 | 15 52 | 0 2 | 19 22 | 0 56 | 1 30 | 0 52 | 18 33 | 1 4 | 9 31 | 12 56 | 22 10 | 22 18 | 16 31 | | n.a. |
| W11 | 14 17 | 19 6 | 2 51 | 5 6 | 0 19 | 20 27 | 1 15 | 14 23 | 1 4 | 15 48 | 0 3 | 19 23 | 0 56 | 1 30 | 0 52 | 18 33 | 1 4 | 9 31 | 12 56 | 22 10 | 22 18 | 16 33 | | n.a. |
| T 12 | 13 59 | 21 19 | 1 41 | 4 34 | 0 32 | 20 19 | 1 12 | 14 10 | 1 4 | 15 44 | 0 3 | 19 24 | 0 56 | 1 29 | 0 52 | 18 33 | 1 4 | 9 31 | 12 56 | 22 9 | 22 18 | 16 35 | | n.a. |
| F 13 | 13 41 | 22 11 | 0 26 | 4 2 | 0 45 | 20 11 | 1 9 | 13 57 | 1 4 | 15 40 | 0 3 | 19 25 | 0 56 | 1 29 | 0 52 | 18 34 | 1 4 | 9 30 | 12 56 | 22 9 | 22 19 | 16 37 | | n.a. |
| S 14 | 13 22 | 21 37 | 0s51 | 3 32 | 0 59 | 20 2 | 1 7 | 13 44 | 1 4 | 15 36 | 0 3 | 19 26 | 0 55 | 1 28 | 0 52 | 18 34 | 1 4 | 9 30 | 12 57 | 22 9 | 22 19 | 16 38 | | n.a. |
| S 15 | 13 4 | 19 42 | 2 4 | 3 3 | 1 13 | 19 53 | 1 4 | 13 31 | 1 5 | 15 32 | 0 3 | 19 27 | 0 55 | 1 27 | 0 52 | 18 34 | 1 4 | 9 30 | 12 57 | 22 10 | 22 19 | 16 40 | | n.a. |
| M16 | 12 45 | 16 40 | 3 8 | 2 35 | 1 27 | 19 43 | 1 1 | 13 17 | 1 5 | 15 28 | 0 3 | 19 27 | 0 55 | 1 27 | 0 52 | 18 35 | 1 4 | 9 30 | 12 57 | 22 10 | 22 20 | 16 42 | | n.a. |
| T 17 | 12 25 | 12 46 | 4 0 | 2 8 | 1 42 | 19 33 | 0 59 | 13 4 | 1 5 | 15 24 | 0 3 | 19 28 | 0 55 | 1 26 | 0 52 | 18 35 | 1 4 | 9 30 | 12 57 | 22 11 | 22 20 | 16 44 | | n.a. |
| W18 | 12 6 | 8 20 | 4 39 | 1 42 | 1 57 | 19 22 | 0 56 | 12 50 | 1 5 | 15 20 | 0 3 | 19 29 | 0 55 | 1 25 | 0 52 | 18 35 | 1 4 | 9 29 | 12 57 | 22 11 | 22 20 | 16 46 | | n.a. |
| T 19 | 11 47 | 3 37 | 5 1 | 1 19 | 2 12 | 19 10 | 0 53 | 12 36 | 1 5 | 15 16 | 0 3 | 19 30 | 0 55 | 1 25 | 0 52 | 18 36 | 1 4 | 9 29 | 12 57 | 22 12 | 22 21 | 16 48 | | n.a. |
| F 20 | 11 27 | 1n 8 | 5 9 | 0 56 | 2 27 | 18 58 | 0 50 | 12 23 | 1 5 | 15 12 | 0 3 | 19 31 | 0 55 | 1 24 | 0 52 | 18 36 | 1 4 | 9 29 | 12 57 | 22 13 | 22 21 | 16 50 | | n.a. |
| S 21 | 11 7 | 5 44 | 5 1 | 0 36 | 2 42 | 18 46 | 0 47 | 12 9 | 1 6 | 15 8 | 0 3 | 19 31 | 0 55 | 1 23 | 0 52 | 18 36 | 1 4 | 9 29 | 12 58 | 22 14 | 22 21 | 16 52 | | n.a. |
| S 22 | 10 47 | 10 2 | 4 41 | 0 17 | 2 57 | 18 33 | 0 45 | 11 55 | 1 6 | 15 4 | 0 3 | 19 32 | 0 54 | 1 22 | 0 52 | 18 37 | 1 4 | 9 28 | 12 58 | 22 14 | 22 22 | 16 54 | | n.a. |
| M23 | 10 27 | 13 53 | 4 8 | 0 0 | 3 11 | 18 19 | 0 42 | 11 41 | 1 6 | 15 0 | 0 4 | 19 33 | 0 54 | 1 22 | 0 52 | 18 37 | 1 4 | 9 28 | 12 58 | 22 14 | 22 22 | 16 56 | | n.a. |
| T 24 | 10 7 | 17 10 | 3 24 | 0s15 | 3 26 | 18 5 | 0 39 | 11 27 | 1 6 | 14 56 | 0 4 | 19 34 | 0 54 | 1 21 | 0 52 | 18 37 | 1 4 | 9 28 | 12 58 | 22 14 | 22 22 | 16 58 | | n.a. |
| W25 | 9 46 | 19 44 | 2 32 | 0 27 | 3 40 | 17 51 | 0 36 | 11 13 | 1 6 | 14 52 | 0 4 | 19 34 | 0 54 | 1 20 | 0 52 | 18 38 | 1 4 | 9 27 | 12 58 | 22 14 | 22 22 | 17 0 | | n.a. |
| T 26 | 9 26 | 21 28 | 1 34 | 0 38 | 3 54 | 17 36 | 0 33 | 10 58 | 1 6 | 14 48 | 0 4 | 19 35 | 0 54 | 1 19 | 0 52 | 18 38 | 1 4 | 9 27 | 12 58 | 22 14 | 22 23 | 17 2 | | n.a. |
| F 27 | 9 5 | 22 14 | 0 30 | 0 46 | 4 7 | 17 20 | 0 30 | 10 44 | 1 6 | 14 44 | 0 4 | 19 36 | 0 54 | 1 19 | 0 52 | 18 38 | 1 4 | 9 27 | 12 59 | 22 14 | 22 23 | 17 4 | | n.a. |
| S 28 | 8 44 | 21 56 | 0n36 | 0 51 | 4 19 | 17 4 | 0 28 | 10 30 | 1 6 | 14 40 | 0 4 | 19 36 | 0 54 | 1 18 | 0 52 | 18 38 | 1 4 | 9 27 | 12 59 | 22 14 | 22 23 | 17 5 | | n.a. |
| S 29 | 8 23 | 20 32 | 1 42 | 0 55 | 4 31 | 16 48 | 0 25 | 10 16 | 1 7 | 14 35 | 0 4 | 19 37 | 0 53 | 1 17 | 0 52 | 18 39 | 1 4 | 9 26 | 12 59 | 22 14 | 22 24 | 17 7 | | n.a. |
| M30 | 8 2 | 18 3 | 2 44 | 0 55 | 4 41 | 16 31 | 0 22 | 10 1 | 1 7 | 14 31 | 0 4 | 19 38 | 0 53 | 1 16 | 0 52 | 18 39 | 1 4 | 9 26 | 12 59 | 22 15 | 22 24 | 17 9 | | n.a. |
| T 31 | 7n41 | 14n33 | 3n39 | 0s53 | 4s51 | 16n14 | 0s19 | 9n47 | 1n 7 | 14n27 | 0n 4 | 19s38 | 0n53 | 1n15 | 0s52 | 18s39 | 1n 4 | 9n26 | 12s59 | 22n15 | 22n24 | 17n11 | | n.a. |

Julian Day Number = 3587295.5, Delta T = 08h44m27s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°28'05, Lahiri = 67°35'05



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## SEPTEMBER 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 44 33 | 11♍ 0'39 | 14♍ 5 | 20°R18 | 14♌35 | 7♍49 | 20♌50 | 26°R28 | 5°R13 | 0°R36 | 13♋41 | 14°R33 | 13♋10 | 3♊15 | n.a. | W 1 |
| T 2 | 22 48 29 | 11°58'03 | 28° 0 | 19♍44 | 15°47 | 8°29 | 21° 4 | 26♋26 | 5♈11 | 0♒35 | 13°42 | 14♋23 | 13° 7 | 3°22 | n.a. | T 2 |
| F 3 | 22 52 26 | 12°55'27 | 12♎ 9 | 19° 8 | 16°59 | 9° 9 | 21°17 | 26°23 | 5° 9 | 0°34 | 13°43 | 14°14 | 13° 4 | 3°29 | n.a. | F 3 |
| S 4 | 22 56 22 | 13°52'50 | 26°25 | 18°29 | 18°12 | 9°49 | 21°30 | 26°21 | 5° 7 | 0°33 | 13°43 | 14° 6 | 13° 1 | 3°35 | n.a. | S 4 |
| S 5 | 23 0 19 | 14°50'14 | 10♏45 | 17°49 | 19°24 | 10°28 | 21°44 | 26°19 | 5° 5 | 0°31 | 13°44 | 14° 0 | 12°57 | 3°42 | n.a. | S 5 |
| M 6 | 23 4 15 | 15°47'38 | 25° 3 | 17° 8 | 20°37 | 11° 8 | 21°57 | 26°16 | 5° 2 | 0°30 | 13°45 | 13°56 | 12°54 | 3°49 | n.a. | M 6 |
| T 7 | 23 8 12 | 16°45'02 | 9♐17 | 16°27 | 21°49 | 11°48 | 22°10 | 26°14 | 5° 0 | 0°29 | 13°45 | 13°54 | 12°51 | 3°55 | n.a. | T 7 |
| W 8 | 23 12 9 | 17°42'26 | 23°25 | 15°47 | 23° 2 | 12°27 | 22°23 | 26°12 | 4°58 | 0°28 | 13°46 | 13°D54 | 12°48 | 4° 2 | n.a. | W 8 |
| T 9 | 23 16 5 | 18°39'50 | 7♑25 | 15° 8 | 24°15 | 13° 7 | 22°36 | 26°11 | 4°56 | 0°28 | 13°47 | 13°R55 | 12°45 | 4° 9 | n.a. | T 9 |
| F 10 | 23 20 2 | 19°37'13 | 21°17 | 14°31 | 25°27 | 13°46 | 22°49 | 26° 9 | 4°53 | 0°27 | 13°48 | 13°55 | 12°42 | 4°15 | n.a. | F 10 |
| S 11 | 23 23 58 | 20°34'38 | 5♒ 0 | 13°57 | 26°40 | 14°26 | 23° 2 | 26° 7 | 4°51 | 0°26 | 13°48 | 13°53 | 12°38 | 4°22 | n.a. | S 11 |
| S 12 | 23 27 55 | 21°32'02 | 18°34 | 13°26 | 27°53 | 15° 5 | 23°15 | 26° 5 | 4°49 | 0°25 | 13°49 | 13°49 | 12°35 | 4°29 | n.a. | S 12 |
| M13 | 23 31 51 | 22°29'26 | 1♓57 | 13° 0 | 29° 5 | 15°45 | 23°28 | 26° 4 | 4°47 | 0°24 | 13°49 | 13°42 | 12°32 | 4°35 | n.a. | M13 |
| T 14 | 23 35 48 | 23°26'51 | 15° 9 | 12°38 | 0♍18 | 16°24 | 23°41 | 26° 2 | 4°44 | 0°23 | 13°50 | 13°33 | 12°29 | 4°42 | n.a. | T 14 |
| W15 | 23 39 44 | 24°24'16 | 28° 7 | 12°21 | 1°31 | 17° 3 | 23°54 | 26° 1 | 4°42 | 0°22 | 13°51 | 13°21 | 12°26 | 4°49 | n.a. | W15 |
| T 16 | 23 43 41 | 25°21'42 | 10♈51 | 12° 9 | 2°44 | 17°43 | 24° 7 | 26° 0 | 4°40 | 0°22 | 13°51 | 13° 9 | 12°22 | 4°55 | n.a. | T 16 |
| F 17 | 23 47 37 | 26°19'08 | 23°21 | 12°D 3 | 3°57 | 18°22 | 24°19 | 25°59 | 4°37 | 0°21 | 13°52 | 12°58 | 12°19 | 5° 2 | n.a. | F 17 |
| S 18 | 23 51 34 | 27°16'36 | 5♉37 | 12° 4 | 5°10 | 19° 1 | 24°32 | 25°58 | 4°35 | 0°20 | 13°52 | 12°47 | 12°16 | 5° 9 | n.a. | S 18 |
| S 19 | 23 55 31 | 28°14'04 | 17°42 | 12°10 | 6°23 | 19°41 | 24°45 | 25°57 | 4°32 | 0°19 | 13°53 | 12°39 | 12°13 | 5°15 | n.a. | S 19 |
| M20 | 23 59 27 | 29°11'32 | 29°37 | 12°23 | 7°36 | 20°20 | 24°57 | 25°56 | 4°30 | 0°19 | 13°53 | 12°33 | 12°10 | 5°22 | n.a. | M20 |
| T 21 | 0 3 24 | 0♎ 9'02 | 11♊27 | 12°42 | 8°49 | 20°59 | 25°10 | 25°55 | 4°28 | 0°18 | 13°54 | 12°29 | 12° 7 | 5°29 | n.a. | T 21 |
| W22 | 0 7 20 | 1° 6'33 | 23°16 | 13° 8 | 10° 2 | 21°38 | 25°22 | 25°55 | 4°25 | 0°17 | 13°54 | 12°28 | 12° 3 | 5°35 | n.a. | W22 |
| T 23 | 0 11 17 | 2° 4'05 | 5♋10 | 13°40 | 11°15 | 22°17 | 25°35 | 25°54 | 4°23 | 0°17 | 13°54 | 12°D28 | 12° 0 | 5°42 | n.a. | T 23 |
| F 24 | 0 15 13 | 3° 1'38 | 17°14 | 14°19 | 12°28 | 22°56 | 25°47 | 25°53 | 4°20 | 0°16 | 13°55 | 12°R28 | 11°57 | 5°49 | n.a. | F 24 |
| S 25 | 0 19 10 | 3°59'11 | 29°34 | 15° 4 | 13°41 | 23°35 | 25°59 | 25°53 | 4°18 | 0°16 | 13°55 | 12°27 | 11°54 | 5°55 | n.a. | S 25 |
| S 26 | 0 23 6 | 4°56'46 | 12♌13 | 15°56 | 14°55 | 24°14 | 26°11 | 25°53 | 4°16 | 0°15 | 13°55 | 12°24 | 11°51 | 6° 2 | n.a. | S 26 |
| M27 | 0 27 3 | 5°54'22 | 25°17 | 16°54 | 16° 8 | 24°53 | 26°23 | 25°53 | 4°13 | 0°15 | 13°56 | 12°19 | 11°47 | 6° 9 | n.a. | M27 |
| T 28 | 0 31 0 | 6°51'59 | 8♍46 | 17°58 | 17°21 | 25°32 | 26°36 | 25°D53 | 4°11 | 0°14 | 13°56 | 12°11 | 11°44 | 6°15 | n.a. | T 28 |
| W29 | 0 34 56 | 7°49'37 | 22°40 | 19° 7 | 18°35 | 26°11 | 26°48 | 25°53 | 4° 8 | 0°14 | 13°56 | 12° 1 | 11°41 | 6°22 | n.a. | W29 |
| T 30 | 0 38 53 | 8♎47'16 | 6♎57 | 20♍23 | 19♍48 | 26♍50 | 26♌59 | 25♑53 | 4♈ 6 | 0♒14 | 13♋57 | 11♋50 | 11♋38 | 6♊29 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n19 | 10n13 | 4n23 | 0s49 | 4s59 | 15n56 | 0s16 | 9n32 | 1n 7 | 14n23 | 0n 4 | 19s39 | 0n53 | 1n14 | 0s52 | 18s40 | 1n 4 | 9n26 | 13s 0 | 22n16 | 22n25 | 17n13 | | n.a. |
| T 2 | 6 58 | 5 16 | 4 52 | 0 42 | 5 6 | 15 38 | 0 13 | 9 18 | 1 7 | 14 19 | 0 4 | 19 40 | 0 53 | 1 14 | 0 52 | 18 40 | 1 4 | 9 25 | 13 0 | 22 17 | 22 25 | 17 15 | | n.a. |
| F 3 | 6 36 | 0s 2 | 5 4 | 0 33 | 5 11 | 15 19 | 0 10 | 9 3 | 1 7 | 14 15 | 0 5 | 19 40 | 0 53 | 1 13 | 0 52 | 18 40 | 1 4 | 9 25 | 13 0 | 22 18 | 22 25 | 17 17 | | n.a. |
| S 4 | 6 14 | 5 24 | 4 58 | 0 21 | 5 15 | 15 0 | 0 8 | 8 48 | 1 7 | 14 11 | 0 5 | 19 41 | 0 53 | 1 12 | 0 52 | 18 40 | 1 3 | 9 25 | 13 0 | 22 19 | 22 26 | 17 19 | | n.a. |
| S 5 | 5 53 | 10 29 | 4 32 | 0 8 | 5 17 | 14 41 | 0 5 | 8 34 | 1 7 | 14 7 | 0 5 | 19 41 | 0 52 | 1 11 | 0 52 | 18 41 | 1 3 | 9 25 | 13 0 | 22 20 | 22 26 | 17 21 | | n.a. |
| M 6 | 5 31 | 15 0 | 3 50 | 0n 7 | 5 17 | 14 21 | 0 2 | 8 19 | 1 7 | 14 3 | 0 5 | 19 42 | 0 52 | 1 10 | 0 52 | 18 41 | 1 3 | 9 24 | 13 1 | 22 20 | 22 26 | 17 22 | | n.a. |
| T 7 | 5 9 | 18 37 | 2 54 | 0 24 | 5 15 | 14 1 | 0n 1 | 8 4 | 1 8 | 13 58 | 0 5 | 19 42 | 0 52 | 1 9 | 0 52 | 18 41 | 1 3 | 9 24 | 13 1 | 22 20 | 22 26 | 17 24 | | n.a. |
| W 8 | 4 47 | 21 6 | 1 47 | 0 43 | 5 12 | 13 40 | 0 3 | 7 49 | 1 8 | 13 54 | 0 5 | 19 43 | 0 52 | 1 8 | 0 52 | 18 41 | 1 3 | 9 24 | 13 1 | 22 20 | 22 27 | 17 26 | | n.a. |
| T 9 | 4 25 | 22 16 | 0 35 | 1 2 | 5 7 | 13 19 | 0 6 | 7 34 | 1 8 | 13 50 | 0 5 | 19 43 | 0 52 | 1 7 | 0 52 | 18 42 | 1 3 | 9 24 | 13 1 | 22 20 | 22 27 | 17 28 | | n.a. |
| F 10 | 4 3 | 22 3 | 0s39 | 1 22 | 5 0 | 12 58 | 0 9 | 7 20 | 1 8 | 13 46 | 0 5 | 19 44 | 0 52 | 1 7 | 0 52 | 18 42 | 1 3 | 9 23 | 13 1 | 22 20 | 22 27 | 17 30 | | n.a. |
| S 11 | 3 41 | 20 29 | 1 50 | 1 43 | 4 52 | 12 36 | 0 12 | 7 5 | 1 8 | 13 42 | 0 5 | 19 44 | 0 52 | 1 6 | 0 52 | 18 42 | 1 3 | 9 23 | 13 2 | 22 20 | 22 28 | 17 32 | | n.a. |
| S 12 | 3 18 | 17 46 | 2 53 | 2 3 | 4 42 | 12 14 | 0 14 | 6 50 | 1 8 | 13 38 | 0 5 | 19 45 | 0 51 | 1 5 | 0 52 | 18 42 | 1 3 | 9 23 | 13 2 | 22 21 | 22 28 | 17 34 | | n.a. |
| M13 | 2 56 | 14 8 | 3 46 | 2 24 | 4 30 | 11 52 | 0 17 | 6 35 | 1 8 | 13 34 | 0 5 | 19 45 | 0 51 | 1 4 | 0 52 | 18 42 | 1 3 | 9 22 | 13 2 | 22 22 | 22 28 | 17 36 | | n.a. |
| T 14 | 2 34 | 9 51 | 4 26 | 2 44 | 4 18 | 11 29 | 0 20 | 6 20 | 1 8 | 13 30 | 0 6 | 19 46 | 0 51 | 1 3 | 0 52 | 18 43 | 1 3 | 9 22 | 13 2 | 22 22 | 22 29 | 17 37 | | n.a. |
| W15 | 2 11 | 5 12 | 4 51 | 3 3 | 4 4 | 11 6 | 0 22 | 6 5 | 1 8 | 13 26 | 0 6 | 19 46 | 0 51 | 1 2 | 0 52 | 18 43 | 1 3 | 9 22 | 13 3 | 22 24 | 22 29 | 17 39 | | n.a. |
| T 16 | 1 49 | 0 24 | 5 1 | 3 21 | 3 50 | 10 43 | 0 25 | 5 50 | 1 8 | 13 22 | 0 6 | 19 46 | 0 51 | 1 1 | 0 52 | 18 43 | 1 3 | 9 22 | 13 3 | 22 25 | 22 29 | 17 41 | | n.a. |
| F 17 | 1 26 | 4n19 | 4 57 | 3 37 | 3 34 | 10 20 | 0 27 | 5 35 | 1 8 | 13 18 | 0 6 | 19 47 | 0 51 | 1 0 | 0 52 | 18 43 | 1 3 | 9 21 | 13 3 | 22 26 | 22 29 | 17 43 | | n.a. |
| S 18 | 1 4 | 8 48 | 4 38 | 3 52 | 3 18 | 9 56 | 0 30 | 5 20 | 1 8 | 13 13 | 0 6 | 19 47 | 0 50 | 0 59 | 0 52 | 18 43 | 1 3 | 9 21 | 13 3 | 22 27 | 22 30 | 17 45 | | n.a. |
| S 19 | 0 41 | 12 52 | 4 8 | 4 5 | 3 1 | 9 32 | 0 32 | 5 4 | 1 8 | 13 9 | 0 6 | 19 47 | 0 50 | 0 58 | 0 52 | 18 44 | 1 3 | 9 21 | 13 3 | 22 28 | 22 30 | 17 47 | | n.a. |
| M20 | 0 19 | 16 22 | 3 26 | 4 16 | 2 44 | 9 7 | 0 35 | 4 49 | 1 8 | 13 5 | 0 6 | 19 48 | 0 50 | 0 57 | 0 52 | 18 44 | 1 3 | 9 21 | 13 4 | 22 28 | 22 30 | 17 49 | | n.a. |
| T 21 | 0s 4 | 19 12 | 2 37 | 4 25 | 2 27 | 8 42 | 0 37 | 4 34 | 1 8 | 13 1 | 0 6 | 19 48 | 0 50 | 0 56 | 0 52 | 18 44 | 1 3 | 9 20 | 13 4 | 22 28 | 22 31 | 17 50 | | n.a. |
| W22 | 0 26 | 21 13 | 1 40 | 4 31 | 2 10 | 8 18 | 0 39 | 4 19 | 1 8 | 12 57 | 0 6 | 19 48 | 0 50 | 0 55 | 0 52 | 18 44 | 1 3 | 9 20 | 13 4 | 22 29 | 22 31 | 17 52 | | n.a. |
| T 23 | 0 49 | 22 18 | 0 39 | 4 35 | 1 53 | 7 52 | 0 42 | 4 4 | 1 8 | 12 53 | 0 6 | 19 49 | 0 50 | 0 55 | 0 52 | 18 44 | 1 3 | 9 20 | 13 4 | 22 29 | 22 31 | 17 54 | | n.a. |
| F 24 | 1 11 | 22 23 | 0n25 | 4 36 | 1 36 | 7 27 | 0 44 | 3 49 | 1 9 | 12 49 | 0 7 | 19 49 | 0 50 | 0 54 | 0 52 | 18 44 | 1 3 | 9 19 | 13 5 | 22 29 | 22 31 | 17 56 | | n.a. |
| S 25 | 1 34 | 21 22 | 1 29 | 4 35 | 1 19 | 7 1 | 0 46 | 3 33 | 1 9 | 12 45 | 0 7 | 19 49 | 0 49 | 0 53 | 0 52 | 18 45 | 1 3 | 9 19 | 13 5 | 22 29 | 22 32 | 17 58 | | n.a. |
| S 26 | 1 56 | 19 16 | 2 31 | 4 30 | 1 2 | 6 36 | 0 48 | 3 18 | 1 9 | 12 41 | 0 7 | 19 49 | 0 49 | 0 52 | 0 52 | 18 45 | 1 3 | 9 19 | 13 5 | 22 29 | 22 32 | 18 0 | | n.a. |
| M27 | 2 19 | 16 7 | 3 26 | 4 23 | 0 46 | 6 10 | 0 50 | 3 3 | 1 9 | 12 37 | 0 7 | 19 49 | 0 49 | 0 51 | 0 52 | 18 45 | 1 3 | 9 19 | 13 5 | 22 29 | 22 32 | 18 1 | | n.a. |
| T 28 | 2 41 | 12 3 | 4 12 | 4 13 | 0 30 | 5 43 | 0 52 | 2 48 | 1 9 | 12 34 | 0 7 | 19 50 | 0 49 | 0 50 | 0 52 | 18 45 | 1 3 | 9 18 | 13 6 | 22 30 | 22 32 | 18 3 | | n.a. |
| W29 | 3 3 | 7 13 | 4 44 | 4 0 | 0 15 | 5 17 | 0 54 | 2 33 | 1 9 | 12 30 | 0 7 | 19 50 | 0 49 | 0 49 | 0 52 | 18 45 | 1 3 | 9 18 | 13 6 | 22 31 | 22 33 | 18 5 | | n.a. |
| T 30 | 3s26 | 1n53 | 4n59 | 3n44 | 0s 1 | 4n51 | 0n56 | 2n17 | 1n 9 | 12n26 | 0n 7 | 19s50 | 0n49 | 0n48 | 0s52 | 18s45 | 1n 3 | 9n18 | 13s 6 | 22n32 | 22n33 | 18n 7 | | n.a. |

Julian Day Number = 3587326.5, Delta T = 08h44m28s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°28'10, Lahiri = 67°35'09



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## OCTOBER 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 42 49 | 9♎44'56 | 21♎30 | 21♍44 | 21♍ 1 | 27♍29 | 27♌11 | 25♑53 | 4°R 4 | 0°R13 | 13♋57 | 11°R38 | 11♋35 | 6♊35 | n.a. | F 1 |
| S 2 | 0 46 46 | 10°42'37 | 6♏13 | 23°10 | 22°15 | 28° 8 | 27°23 | 25°53 | 4♈ 1 | 0♒13 | 13°57 | 11♋28 | 11°32 | 6°42 | n.a. | S 2 |
| S 3 | 0 50 42 | 11°40'18 | 20°56 | 24°41 | 23°28 | 28°47 | 27°35 | 25°54 | 3°59 | 0°13 | 13°57 | 11°20 | 11°28 | 6°49 | n.a. | S 3 |
| M 4 | 0 54 39 | 12°38'01 | 5♐34 | 26°17 | 24°42 | 29°25 | 27°46 | 25°54 | 3°57 | 0°13 | 13°58 | 11°14 | 11°25 | 6°55 | n.a. | M 4 |
| T 5 | 0 58 35 | 13°35'44 | 20° 1 | 27°57 | 25°55 | 0♎ 4 | 27°58 | 25°55 | 3°54 | 0°12 | 13°58 | 11°11 | 11°22 | 7° 2 | n.a. | T 5 |
| W 6 | 1 2 32 | 14°33'29 | 4♑14 | 29°40 | 27° 9 | 0°43 | 28° 9 | 25°56 | 3°52 | 0°12 | 13°58 | 11°11 | 11°19 | 7° 9 | n.a. | W 6 |
| T 7 | 1 6 28 | 15°31'14 | 18°11 | 1♎27 | 28°22 | 1°22 | 28°21 | 25°56 | 3°49 | 0°12 | 13°58 | 11°10 | 11°16 | 7°15 | n.a. | T 7 |
| F 8 | 1 10 25 | 16°28'59 | 1♒53 | 3°17 | 29°36 | 2° 0 | 28°32 | 25°57 | 3°47 | 0°12 | 13°58 | 11°10 | 11°13 | 7°22 | n.a. | F 8 |
| S 9 | 1 14 22 | 17°26'46 | 15°21 | 5° 9 | 0♎50 | 2°39 | 28°43 | 25°58 | 3°45 | 0°12 | 13°58 | 11° 8 | 11° 9 | 7°29 | n.a. | S 9 |
| S 10 | 1 18 18 | 18°24'34 | 28°36 | 7° 3 | 2° 3 | 3°18 | 28°54 | 25°59 | 3°43 | 0°12 | 13°58 | 11° 3 | 11° 6 | 7°35 | n.a. | S 10 |
| M11 | 1 22 15 | 19°22'22 | 11♓38 | 8°59 | 3°17 | 3°56 | 29° 5 | 26° 1 | 3°40 | 0°D12 | 13°58 | 10°56 | 11° 3 | 7°42 | n.a. | M11 |
| T 12 | 1 26 11 | 20°20'11 | 24°29 | 10°57 | 4°31 | 4°35 | 29°16 | 26° 2 | 3°38 | 0°12 | 13°R58 | 10°46 | 11° 0 | 7°49 | n.a. | T 12 |
| W13 | 1 30 8 | 21°18'02 | 7♈ 8 | 12°55 | 5°45 | 5°13 | 29°27 | 26° 3 | 3°36 | 0°12 | 13°58 | 10°33 | 10°57 | 7°55 | n.a. | W13 |
| T 14 | 1 34 4 | 22°15'54 | 19°37 | 14°54 | 6°58 | 5°52 | 29°38 | 26° 5 | 3°33 | 0°12 | 13°58 | 10°20 | 10°53 | 8° 2 | n.a. | T 14 |
| F 15 | 1 38 1 | 23°13'47 | 1♉54 | 16°53 | 8°12 | 6°30 | 29°49 | 26° 6 | 3°31 | 0°12 | 13°58 | 10° 8 | 10°50 | 8° 9 | n.a. | F 15 |
| S 16 | 1 41 57 | 24°11'41 | 14° 2 | 18°52 | 9°26 | 7° 9 | 29°59 | 26° 8 | 3°29 | 0°12 | 13°58 | 9°56 | 10°47 | 8°15 | n.a. | S 16 |
| S 17 | 1 45 54 | 25° 9'37 | 26° 0 | 20°50 | 10°40 | 7°47 | 0♍10 | 26°10 | 3°27 | 0°12 | 13°58 | 9°47 | 10°44 | 8°22 | n.a. | S 17 |
| M18 | 1 49 50 | 26° 7'34 | 7♊52 | 22°49 | 11°54 | 8°26 | 0°20 | 26°12 | 3°25 | 0°13 | 13°58 | 9°40 | 10°41 | 8°29 | n.a. | M18 |
| T 19 | 1 53 47 | 27° 5'33 | 19°39 | 24°46 | 13° 8 | 9° 4 | 0°30 | 26°14 | 3°23 | 0°13 | 13°58 | 9°36 | 10°38 | 8°35 | n.a. | T 19 |
| W20 | 1 57 44 | 28° 3'33 | 1♋27 | 26°43 | 14°22 | 9°42 | 0°41 | 26°16 | 3°20 | 0°13 | 13°58 | 9°34 | 10°34 | 8°42 | n.a. | W20 |
| T 21 | 2 1 40 | 29° 1'36 | 13°20 | 28°40 | 15°36 | 10°21 | 0°51 | 26°18 | 3°18 | 0°14 | 13°58 | 9°D34 | 10°31 | 8°49 | n.a. | T 21 |
| F 22 | 2 5 37 | 29°59'39 | 25°22 | 0♏35 | 16°50 | 10°59 | 1° 1 | 26°20 | 3°16 | 0°14 | 13°57 | 9°R34 | 10°28 | 8°55 | n.a. | F 22 |
| S 23 | 2 9 33 | 0♏57'45 | 7♌40 | 2°29 | 18° 4 | 11°37 | 1°11 | 26°22 | 3°14 | 0°14 | 13°57 | 9°34 | 10°25 | 9° 2 | n.a. | S 23 |
| S 24 | 2 13 30 | 1°55'52 | 20°18 | 4°22 | 19°18 | 12°15 | 1°20 | 26°25 | 3°12 | 0°15 | 13°57 | 9°32 | 10°22 | 9° 9 | n.a. | S 24 |
| M25 | 2 17 26 | 2°54'01 | 3♍21 | 6°14 | 20°32 | 12°54 | 1°30 | 26°27 | 3°10 | 0°15 | 13°57 | 9°29 | 10°19 | 9°15 | n.a. | M25 |
| T 26 | 2 21 23 | 3°52'12 | 16°52 | 8° 5 | 21°46 | 13°32 | 1°40 | 26°30 | 3° 8 | 0°16 | 13°56 | 9°23 | 10°15 | 9°22 | n.a. | T 26 |
| W27 | 2 25 19 | 4°50'24 | 0♎52 | 9°55 | 23° 0 | 14°10 | 1°49 | 26°33 | 3° 6 | 0°16 | 13°56 | 9°15 | 10°12 | 9°29 | n.a. | W27 |
| T 28 | 2 29 16 | 5°48'38 | 15°18 | 11°44 | 24°14 | 14°48 | 1°58 | 26°36 | 3° 4 | 0°17 | 13°56 | 9° 5 | 10° 9 | 9°35 | n.a. | T 28 |
| F 29 | 2 33 13 | 6°46'54 | 0♏ 6 | 13°31 | 25°29 | 15°26 | 2° 8 | 26°38 | 3° 3 | 0°17 | 13°56 | 8°56 | 10° 6 | 9°42 | n.a. | F 29 |
| S 30 | 2 37 9 | 7°45'12 | 15° 7 | 15°18 | 26°43 | 16° 5 | 2°17 | 26°41 | 3° 1 | 0°18 | 13°55 | 8°47 | 10° 3 | 9°49 | n.a. | S 30 |
| S 31 | 2 41 6 | 8♏43'31 | 0♐12 | 17♏ 3 | 27♎57 | 16♎43 | 2♍26 | 26♑44 | 2♈59 | 0♒18 | 13♋55 | 8♋40 | 9♋59 | 9♊55 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s48 | 3s40 | 4n56 | 3n25 | 0n13 | 4n24 | 0n58 | 2n 2 | 1n 9 | 12n22 | 0n 7 | 19s50 | 0n48 | 0n47 | 0s52 | 18s45 | 1n 3 | 9n18 | 13s 6 | 22n33 | 22n33 | 18n 9 | | n.a. |
| S 2 | 4 10 | 9 4 | 4 33 | 3 4 | 0 25 | 3 57 | 1 0 | 1 47 | 1 9 | 12 18 | 0 7 | 19 50 | 0 48 | 0 46 | 0 52 | 18 45 | 1 2 | 9 17 | 13 7 | 22 34 | 22 34 | 18 10 | | n.a. |
| S 3 | 4 33 | 13 57 | 3 52 | 2 39 | 0 37 | 3 30 | 1 2 | 1 32 | 1 9 | 12 14 | 0 7 | 19 50 | 0 48 | 0 45 | 0 52 | 18 46 | 1 2 | 9 17 | 13 7 | 22 35 | 22 34 | 18 12 | | n.a. |
| M 4 | 4 55 | 17 59 | 2 56 | 2 12 | 0 48 | 3 3 | 1 4 | 1 17 | 1 9 | 12 10 | 0 8 | 19 50 | 0 48 | 0 44 | 0 52 | 18 46 | 1 2 | 9 17 | 13 7 | 22 35 | 22 34 | 18 14 | | n.a. |
| T 5 | 5 17 | 20 52 | 1 49 | 1 42 | 0 58 | 2 36 | 1 5 | 1 2 | 1 9 | 12 6 | 0 8 | 19 50 | 0 48 | 0 43 | 0 52 | 18 46 | 1 2 | 9 17 | 13 7 | 22 35 | 22 34 | 18 16 | | n.a. |
| W 6 | 5 39 | 22 22 | 0 37 | 1 10 | 1 8 | 2 9 | 1 7 | 0 46 | 1 9 | 12 3 | 0 8 | 19 50 | 0 48 | 0 42 | 0 52 | 18 46 | 1 2 | 9 16 | 13 7 | 22 35 | 22 35 | 18 18 | | n.a. |
| T 7 | 6 1 | 22 27 | 0s37 | 0 36 | 1 16 | 1 41 | 1 9 | 0 31 | 1 9 | 11 59 | 0 8 | 19 50 | 0 47 | 0 42 | 0 52 | 18 46 | 1 2 | 9 16 | 13 8 | 22 35 | 22 35 | 18 19 | | n.a. |
| F 8 | 6 23 | 21 10 | 1 47 | 0s 1 | 1 23 | 1 14 | 1 10 | 0 16 | 1 9 | 11 55 | 0 8 | 19 50 | 0 47 | 0 41 | 0 52 | 18 46 | 1 2 | 9 16 | 13 8 | 22 35 | 22 35 | 18 21 | | n.a. |
| S 9 | 6 44 | 18 41 | 2 50 | 0 39 | 1 29 | 0 46 | 1 12 | 0 1 | 1 9 | 11 51 | 0 8 | 19 50 | 0 47 | 0 40 | 0 52 | 18 46 | 1 2 | 9 16 | 13 8 | 22 36 | 22 35 | 18 23 | | n.a. |
| S 10 | 7 6 | 15 16 | 3 43 | 1 19 | 1 34 | 0 19 | 1 13 | 0s14 | 1 9 | 11 48 | 0 8 | 19 50 | 0 47 | 0 39 | 0 52 | 18 46 | 1 2 | 9 15 | 13 8 | 22 36 | 22 36 | 18 25 | | n.a. |
| M11 | 7 28 | 11 9 | 4 23 | 2 0 | 1 38 | 0s 9 | 1 14 | 0 29 | 1 9 | 11 44 | 0 8 | 19 50 | 0 47 | 0 38 | 0 52 | 18 46 | 1 2 | 9 15 | 13 9 | 22 37 | 22 36 | 18 26 | | n.a. |
| T 12 | 7 49 | 6 35 | 4 49 | 2 42 | 1 41 | 0 36 | 1 16 | 0 44 | 1 9 | 11 40 | 0 8 | 19 50 | 0 47 | 0 37 | 0 52 | 18 46 | 1 2 | 9 15 | 13 9 | 22 37 | 22 36 | 18 28 | | n.a. |
| W13 | 8 11 | 1 49 | 5 0 | 3 26 | 1 44 | 1 4 | 1 17 | 0 59 | 1 9 | 11 37 | 0 9 | 19 50 | 0 47 | 0 36 | 0 52 | 18 46 | 1 2 | 9 15 | 13 9 | 22 38 | 22 36 | 18 30 | | n.a. |
| T 14 | 8 32 | 2n58 | 4 57 | 4 9 | 1 45 | 1 32 | 1 18 | 1 14 | 1 8 | 11 33 | 0 9 | 19 50 | 0 46 | 0 35 | 0 52 | 18 46 | 1 2 | 9 14 | 13 9 | 22 39 | 22 37 | 18 32 | | n.a. |
| F 15 | 8 53 | 7 33 | 4 40 | 4 54 | 1 45 | 1 59 | 1 19 | 1 29 | 1 8 | 11 29 | 0 9 | 19 50 | 0 46 | 0 35 | 0 52 | 18 46 | 1 2 | 9 14 | 13 10 | 22 40 | 22 37 | 18 34 | | n.a. |
| S 16 | 9 14 | 11 48 | 4 10 | 5 39 | 1 45 | 2 27 | 1 20 | 1 44 | 1 8 | 11 26 | 0 9 | 19 49 | 0 46 | 0 34 | 0 52 | 18 46 | 1 2 | 9 14 | 13 10 | 22 41 | 22 37 | 18 35 | | n.a. |
| S 17 | 9 35 | 15 33 | 3 29 | 6 23 | 1 44 | 2 54 | 1 21 | 1 59 | 1 8 | 11 22 | 0 9 | 19 49 | 0 46 | 0 33 | 0 52 | 18 46 | 1 2 | 9 14 | 13 10 | 22 42 | 22 37 | 18 37 | | n.a. |
| M18 | 9 56 | 18 38 | 2 40 | 7 8 | 1 43 | 3 22 | 1 22 | 2 14 | 1 8 | 11 19 | 0 9 | 19 49 | 0 46 | 0 32 | 0 52 | 18 46 | 1 2 | 9 13 | 13 10 | 22 42 | 22 38 | 18 39 | | n.a. |
| T 19 | 10 16 | 20 56 | 1 44 | 7 53 | 1 40 | 3 50 | 1 23 | 2 29 | 1 8 | 11 15 | 0 9 | 19 49 | 0 46 | 0 31 | 0 52 | 18 46 | 1 2 | 9 13 | 13 11 | 22 43 | 22 38 | 18 41 | | n.a. |
| W20 | 10 37 | 22 20 | 0 43 | 8 37 | 1 37 | 4 17 | 1 24 | 2 44 | 1 8 | 11 12 | 0 9 | 19 49 | 0 46 | 0 30 | 0 52 | 18 46 | 1 2 | 9 13 | 13 11 | 22 43 | 22 38 | 18 42 | | n.a. |
| T 21 | 10 57 | 22 44 | 0n20 | 9 21 | 1 34 | 4 44 | 1 24 | 2 59 | 1 8 | 11 9 | 0 9 | 19 48 | 0 45 | 0 30 | 0 52 | 18 46 | 1 2 | 9 13 | 13 11 | 22 43 | 22 38 | 18 44 | | n.a. |
| F 22 | 11 17 | 22 5 | 1 23 | 10 5 | 1 30 | 5 12 | 1 25 | 3 14 | 1 8 | 11 5 | 0 10 | 19 48 | 0 45 | 0 29 | 0 52 | 18 46 | 1 2 | 9 12 | 13 11 | 22 43 | 22 39 | 18 46 | | n.a. |
| S 23 | 11 37 | 20 23 | 2 24 | 10 48 | 1 26 | 5 39 | 1 26 | 3 29 | 1 8 | 11 2 | 0 10 | 19 48 | 0 45 | 0 28 | 0 52 | 18 46 | 1 2 | 9 12 | 13 12 | 22 43 | 22 39 | 18 47 | | n.a. |
| S 24 | 11 57 | 17 38 | 3 19 | 11 30 | 1 21 | 6 6 | 1 26 | 3 43 | 1 8 | 10 59 | 0 10 | 19 48 | 0 45 | 0 27 | 0 52 | 18 46 | 1 2 | 9 12 | 13 12 | 22 43 | 22 39 | 18 49 | | n.a. |
| M25 | 12 17 | 13 57 | 4 6 | 12 11 | 1 16 | 6 33 | 1 27 | 3 58 | 1 8 | 10 55 | 0 10 | 19 47 | 0 45 | 0 26 | 0 52 | 18 46 | 1 2 | 9 12 | 13 12 | 22 43 | 22 39 | 18 51 | | n.a. |
| T 26 | 12 36 | 9 26 | 4 41 | 12 52 | 1 10 | 7 0 | 1 27 | 4 13 | 1 8 | 10 52 | 0 10 | 19 47 | 0 45 | 0 26 | 0 52 | 18 46 | 1 1 | 9 12 | 13 12 | 22 43 | 22 40 | 18 53 | | n.a. |
| W27 | 12 56 | 4 16 | 5 1 | 13 32 | 1 4 | 7 27 | 1 27 | 4 27 | 1 8 | 10 49 | 0 10 | 19 46 | 0 44 | 0 25 | 0 52 | 18 46 | 1 1 | 9 11 | 13 12 | 22 44 | 22 40 | 18 54 | | n.a. |
| T 28 | 13 15 | 1s16 | 5 2 | 14 11 | 0 58 | 7 54 | 1 27 | 4 42 | 1 8 | 10 46 | 0 10 | 19 46 | 0 44 | 0 24 | 0 52 | 18 46 | 1 1 | 9 11 | 13 13 | 22 45 | 22 40 | 18 56 | | n.a. |
| F 29 | 13 34 | 6 53 | 4 44 | 14 49 | 0 52 | 8 20 | 1 28 | 4 56 | 1 8 | 10 43 | 0 10 | 19 46 | 0 44 | 0 24 | 0 52 | 18 46 | 1 1 | 9 11 | 13 13 | 22 45 | 22 40 | 18 58 | | n.a. |
| S 30 | 13 52 | 12 11 | 4 6 | 15 26 | 0 46 | 8 46 | 1 28 | 5 11 | 1 8 | 10 39 | 0 10 | 19 45 | 0 44 | 0 23 | 0 52 | 18 46 | 1 1 | 9 11 | 13 13 | 22 46 | 22 41 | 19 0 | | n.a. |
| S 31 | 14s11 | 16s46 | 3n10 | 16s 2 | 0n39 | 9s12 | 1n28 | 5s25 | 1n 8 | 10n36 | 0n11 | 19s45 | 0n44 | 0n22 | 0s52 | 18s45 | 1n 1 | 9n11 | 13s13 | 22n46 | 22n41 | 19n 1 | | n.a. |

Julian Day Number = 3587356.5, Delta T = 08h44m30s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°28'14, Lahiri = 67°35'14



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## NOVEMBER 5109 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 45 2 | 9♏41'52 | 15♐11 | 18♏47 | 29♎11 | 17♎21 | 2♍35 | 26♑48 | 2°R57 | 0♒19 | 13°R54 | 8°R35 | 9♋56 | 10♊ 2 | n.a. | M 1 |
| T 2 | 2 48 59 | 10°40'14 | 29°56 | 20°30 | 0♏26 | 17°59 | 2°43 | 26°51 | 2♈55 | 0°20 | 13♋54 | 8♋33 | 9°53 | 10° 9 | n.a. | T 2 |
| W 3 | 2 52 55 | 11°38'37 | 14♑23 | 22°12 | 1°40 | 18°37 | 2°52 | 26°54 | 2°54 | 0°21 | 13°54 | 8°D33 | 9°50 | 10°15 | n.a. | W 3 |
| T 4 | 2 56 52 | 12°37'02 | 28°29 | 23°53 | 2°54 | 19°15 | 3° 0 | 26°58 | 2°52 | 0°21 | 13°53 | 8°34 | 9°47 | 10°22 | n.a. | T 4 |
| F 5 | 3 0 48 | 13°35'28 | 12♒12 | 25°33 | 4° 9 | 19°53 | 3° 9 | 27° 1 | 2°50 | 0°22 | 13°53 | 8°R35 | 9°44 | 10°29 | n.a. | F 5 |
| S 6 | 3 4 45 | 14°33'56 | 25°35 | 27°12 | 5°23 | 20°31 | 3°17 | 27° 5 | 2°49 | 0°23 | 13°52 | 8°34 | 9°40 | 10°35 | n.a. | S 6 |
| S 7 | 3 8 41 | 15°32'25 | 8♓40 | 28°49 | 6°38 | 21° 9 | 3°25 | 27° 8 | 2°47 | 0°24 | 13°52 | 8°31 | 9°37 | 10°42 | n.a. | S 7 |
| M 8 | 3 12 38 | 16°30'55 | 21°29 | 0♐26 | 7°52 | 21°47 | 3°33 | 27°12 | 2°46 | 0°25 | 13°51 | 8°27 | 9°34 | 10°49 | n.a. | M 8 |
| T 9 | 3 16 35 | 17°29'27 | 4♈ 4 | 2° 2 | 9° 6 | 22°24 | 3°41 | 27°16 | 2°44 | 0°26 | 13°51 | 8°20 | 9°31 | 10°55 | n.a. | T 9 |
| W10 | 3 20 31 | 18°28'00 | 16°28 | 3°37 | 10°21 | 23° 2 | 3°48 | 27°20 | 2°43 | 0°27 | 13°50 | 8°12 | 9°28 | 11° 2 | n.a. | W10 |
| T 11 | 3 24 28 | 19°26'35 | 28°42 | 5°11 | 11°35 | 23°40 | 3°56 | 27°24 | 2°41 | 0°28 | 13°50 | 8° 2 | 9°24 | 11° 9 | n.a. | T 11 |
| F 12 | 3 28 24 | 20°25'12 | 10♉47 | 6°43 | 12°50 | 24°18 | 4° 3 | 27°28 | 2°40 | 0°29 | 13°49 | 7°53 | 9°21 | 11°15 | n.a. | F 12 |
| S 13 | 3 32 21 | 21°23'50 | 22°46 | 8°15 | 14° 4 | 24°56 | 4°11 | 27°32 | 2°39 | 0°30 | 13°48 | 7°45 | 9°18 | 11°22 | n.a. | S 13 |
| S 14 | 3 36 17 | 22°22'30 | 4♊38 | 9°46 | 15°19 | 25°33 | 4°18 | 27°36 | 2°37 | 0°31 | 13°48 | 7°39 | 9°15 | 11°29 | n.a. | S 14 |
| M15 | 3 40 14 | 23°21'12 | 16°27 | 11°16 | 16°33 | 26°11 | 4°25 | 27°41 | 2°36 | 0°32 | 13°47 | 7°34 | 9°12 | 11°35 | n.a. | M15 |
| T 16 | 3 44 10 | 24°19'56 | 28°14 | 12°46 | 17°48 | 26°49 | 4°31 | 27°45 | 2°35 | 0°33 | 13°46 | 7°32 | 9° 9 | 11°42 | n.a. | T 16 |
| W17 | 3 48 7 | 25°18'42 | 10♋ 3 | 14°14 | 19° 3 | 27°27 | 4°38 | 27°49 | 2°34 | 0°34 | 13°46 | 7°D31 | 9° 5 | 11°49 | n.a. | W17 |
| T 18 | 3 52 4 | 26°17'30 | 21°57 | 15°41 | 20°17 | 28° 4 | 4°45 | 27°54 | 2°33 | 0°35 | 13°45 | 7°32 | 9° 2 | 11°55 | n.a. | T 18 |
| F 19 | 3 56 0 | 27°16'20 | 4♌ 0 | 17° 7 | 21°32 | 28°42 | 4°51 | 27°58 | 2°31 | 0°37 | 13°44 | 7°34 | 8°59 | 12° 2 | n.a. | F 19 |
| S 20 | 3 59 57 | 28°15'12 | 16°17 | 18°33 | 22°46 | 29°19 | 4°57 | 28° 3 | 2°30 | 0°38 | 13°44 | 7°35 | 8°56 | 12° 9 | n.a. | S 20 |
| S 21 | 4 3 53 | 29°14'06 | 28°52 | 19°57 | 24° 1 | 29°57 | 5° 3 | 28° 8 | 2°29 | 0°39 | 13°43 | 7°R36 | 8°53 | 12°15 | n.a. | S 21 |
| M22 | 4 7 50 | 0♐13'02 | 11♍50 | 21°20 | 25°16 | 0♏35 | 5° 9 | 28°13 | 2°29 | 0°40 | 13°42 | 7°35 | 8°50 | 12°22 | n.a. | M22 |
| T 23 | 4 11 46 | 1°12'00 | 25°15 | 22°43 | 26°30 | 1°12 | 5°15 | 28°18 | 2°28 | 0°42 | 13°41 | 7°33 | 8°46 | 12°29 | n.a. | T 23 |
| W24 | 4 15 43 | 2°11'01 | 9♎ 9 | 24° 4 | 27°45 | 1°50 | 5°20 | 28°23 | 2°27 | 0°43 | 13°41 | 7°29 | 8°43 | 12°35 | n.a. | W24 |
| T 25 | 4 19 39 | 3°10'03 | 23°31 | 25°24 | 29° 0 | 2°27 | 5°26 | 28°28 | 2°26 | 0°44 | 13°40 | 7°25 | 8°40 | 12°42 | n.a. | T 25 |
| F 26 | 4 23 36 | 4° 9'08 | 8♏17 | 26°43 | 0♐15 | 3° 5 | 5°31 | 28°33 | 2°25 | 0°46 | 13°39 | 7°20 | 8°37 | 12°49 | n.a. | F 26 |
| S 27 | 4 27 33 | 5° 8'14 | 23°22 | 28° 1 | 1°29 | 3°42 | 5°36 | 28°38 | 2°25 | 0°47 | 13°38 | 7°15 | 8°34 | 12°55 | n.a. | S 27 |
| S 28 | 4 31 29 | 6° 7'23 | 8♐36 | 29°17 | 2°44 | 4°20 | 5°41 | 28°43 | 2°24 | 0°49 | 13°37 | 7°11 | 8°30 | 13° 2 | n.a. | S 28 |
| M29 | 4 35 26 | 7° 6'33 | 23°48 | 0♑32 | 3°59 | 4°57 | 5°46 | 28°48 | 2°23 | 0°50 | 13°36 | 7° 9 | 8°27 | 13° 9 | n.a. | M29 |
| T 30 | 4 39 22 | 8♐ 5'46 | 8♑50 | 1♑46 | 5♐14 | 5♏35 | 5♍50 | 28♑54 | 2♈23 | 0♒52 | 13♋36 | 7°D 9 | 8♋24 | 13♊15 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s29 | 20s13 | 2n 2 | 16s37 | 0n32 | 9s38 | 1n28 | 5s40 | 1n 7 | 10n33 | 0n11 | 19s44 | 0n44 | 0n22 | 0s52 | 18s45 | 1n 1 | 9n10 | 13s14 | 22n47 | 22n41 | 19n 3 | | n.a. |
| T 2 | 14 47 | 22 17 | 0 46 | 17 11 | 0 25 | 10 4 | 1 28 | 5 54 | 1 7 | 10 30 | 0 11 | 19 44 | 0 44 | 0 21 | 0 52 | 18 45 | 1 1 | 9 10 | 13 14 | 22 47 | 22 41 | 19 5 | | n.a. |
| W 3 | 15 5 | 22 48 | 0s31 | 17 44 | 0 18 | 10 30 | 1 27 | 6 8 | 1 7 | 10 27 | 0 11 | 19 43 | 0 43 | 0 20 | 0 52 | 18 45 | 1 1 | 9 10 | 13 14 | 22 47 | 22 42 | 19 6 | | n.a. |
| T 4 | 15 22 | 21 51 | 1 45 | 18 16 | 0 11 | 10 55 | 1 27 | 6 23 | 1 7 | 10 25 | 0 11 | 19 43 | 0 43 | 0 20 | 0 52 | 18 45 | 1 1 | 9 10 | 13 14 | 22 47 | 22 42 | 19 8 | | n.a. |
| F 5 | 15 40 | 19 35 | 2 50 | 18 47 | 0 3 | 11 20 | 1 27 | 6 37 | 1 7 | 10 22 | 0 11 | 19 42 | 0 43 | 0 19 | 0 52 | 18 45 | 1 1 | 9 10 | 13 14 | 22 47 | 22 42 | 19 10 | | n.a. |
| S 6 | 15 57 | 16 19 | 3 45 | 19 17 | 0s 4 | 11 45 | 1 27 | 6 51 | 1 7 | 10 19 | 0 11 | 19 42 | 0 43 | 0 18 | 0 52 | 18 45 | 1 1 | 9 10 | 13 15 | 22 47 | 22 42 | 19 11 | | n.a. |
| S 7 | 16 14 | 12 19 | 4 26 | 19 46 | 0 11 | 12 9 | 1 26 | 7 5 | 1 7 | 10 16 | 0 11 | 19 41 | 0 43 | 0 18 | 0 52 | 18 45 | 1 1 | 9 9 | 13 15 | 22 47 | 22 42 | 19 13 | | n.a. |
| M 8 | 16 30 | 7 50 | 4 54 | 20 13 | 0 19 | 12 33 | 1 26 | 7 19 | 1 7 | 10 13 | 0 12 | 19 41 | 0 43 | 0 17 | 0 52 | 18 44 | 1 1 | 9 9 | 13 15 | 22 47 | 22 43 | 19 15 | | n.a. |
| T 9 | 16 47 | 3 6 | 5 6 | 20 40 | 0 26 | 12 57 | 1 25 | 7 33 | 1 7 | 10 11 | 0 12 | 19 40 | 0 43 | 0 17 | 0 52 | 18 44 | 1 1 | 9 9 | 13 15 | 22 48 | 22 43 | 19 16 | | n.a. |
| W10 | 17 3 | 1n41 | 5 4 | 21 5 | 0 34 | 13 21 | 1 24 | 7 47 | 1 7 | 10 8 | 0 12 | 19 40 | 0 43 | 0 16 | 0 52 | 18 44 | 1 1 | 9 9 | 13 15 | 22 48 | 22 43 | 19 18 | | n.a. |
| T 11 | 17 18 | 6 21 | 4 47 | 21 29 | 0 41 | 13 44 | 1 24 | 8 1 | 1 6 | 10 6 | 0 12 | 19 39 | 0 42 | 0 16 | 0 52 | 18 44 | 1 1 | 9 9 | 13 16 | 22 49 | 22 43 | 19 20 | | n.a. |
| F 12 | 17 34 | 10 43 | 4 18 | 21 53 | 0 49 | 14 7 | 1 23 | 8 14 | 1 6 | 10 3 | 0 12 | 19 38 | 0 42 | 0 15 | 0 52 | 18 44 | 1 1 | 9 9 | 13 16 | 22 49 | 22 44 | 19 21 | | n.a. |
| S 13 | 17 49 | 14 38 | 3 38 | 22 15 | 0 56 | 14 30 | 1 22 | 8 28 | 1 6 | 10 1 | 0 12 | 19 38 | 0 42 | 0 15 | 0 52 | 18 44 | 1 1 | 9 9 | 13 16 | 22 50 | 22 44 | 19 23 | | n.a. |
| S 14 | 18 4 | 17 57 | 2 48 | 22 36 | 1 3 | 14 52 | 1 21 | 8 42 | 1 6 | 9 58 | 0 12 | 19 37 | 0 42 | 0 14 | 0 52 | 18 43 | 1 1 | 9 8 | 13 16 | 22 50 | 22 44 | 19 25 | | n.a. |
| M15 | 18 19 | 20 31 | 1 52 | 22 56 | 1 10 | 15 14 | 1 20 | 8 55 | 1 6 | 9 56 | 0 13 | 19 36 | 0 42 | 0 14 | 0 51 | 18 43 | 1 1 | 9 8 | 13 16 | 22 50 | 22 44 | 19 26 | | n.a. |
| T 16 | 18 33 | 22 12 | 0 50 | 23 14 | 1 17 | 15 35 | 1 19 | 9 9 | 1 6 | 9 54 | 0 13 | 19 36 | 0 42 | 0 13 | 0 51 | 18 43 | 1 1 | 9 8 | 13 17 | 22 50 | 22 44 | 19 28 | | n.a. |
| W17 | 18 47 | 22 54 | 0n14 | 23 32 | 1 25 | 15 56 | 1 18 | 9 22 | 1 6 | 9 51 | 0 13 | 19 35 | 0 42 | 0 13 | 0 51 | 18 43 | 1 1 | 9 8 | 13 17 | 22 50 | 22 45 | 19 30 | | n.a. |
| T 18 | 19 1 | 22 34 | 1 18 | 23 49 | 1 31 | 16 17 | 1 17 | 9 36 | 1 6 | 9 49 | 0 13 | 19 34 | 0 41 | 0 12 | 0 51 | 18 43 | 1 1 | 9 8 | 13 17 | 22 50 | 22 45 | 19 31 | | n.a. |
| F 19 | 19 14 | 21 12 | 2 19 | 24 4 | 1 38 | 16 37 | 1 16 | 9 49 | 1 5 | 9 47 | 0 13 | 19 33 | 0 41 | 0 12 | 0 51 | 18 42 | 1 1 | 9 8 | 13 17 | 22 50 | 22 45 | 19 33 | | n.a. |
| S 20 | 19 27 | 18 49 | 3 15 | 24 18 | 1 45 | 16 57 | 1 15 | 10 2 | 1 5 | 9 45 | 0 13 | 19 32 | 0 41 | 0 12 | 0 51 | 18 42 | 1 1 | 9 8 | 13 17 | 22 50 | 22 45 | 19 35 | | n.a. |
| S 21 | 19 40 | 15 30 | 4 4 | 24 32 | 1 51 | 17 17 | 1 14 | 10 15 | 1 5 | 9 43 | 0 13 | 19 32 | 0 41 | 0 11 | 0 51 | 18 42 | 1 0 | 9 8 | 13 17 | 22 50 | 22 46 | 19 36 | | n.a. |
| M22 | 19 52 | 11 21 | 4 41 | 24 44 | 1 58 | 17 36 | 1 12 | 10 28 | 1 5 | 9 41 | 0 13 | 19 31 | 0 41 | 0 11 | 0 51 | 18 42 | 1 0 | 9 8 | 13 18 | 22 50 | 22 46 | 19 38 | | n.a. |
| T 23 | 20 4 | 6 32 | 5 5 | 24 55 | 2 4 | 17 54 | 1 11 | 10 41 | 1 5 | 9 39 | 0 14 | 19 30 | 0 41 | 0 11 | 0 51 | 18 41 | 1 0 | 9 7 | 13 18 | 22 50 | 22 46 | 19 39 | | n.a. |
| W24 | 20 16 | 1 13 | 5 12 | 25 5 | 2 10 | 18 13 | 1 9 | 10 54 | 1 5 | 9 37 | 0 14 | 19 29 | 0 41 | 0 10 | 0 51 | 18 41 | 1 0 | 9 7 | 13 18 | 22 51 | 22 46 | 19 41 | | n.a. |
| T 25 | 20 27 | 4s20 | 5 0 | 25 14 | 2 15 | 18 30 | 1 8 | 11 7 | 1 5 | 9 35 | 0 14 | 19 28 | 0 41 | 0 10 | 0 51 | 18 41 | 1 0 | 9 7 | 13 18 | 22 51 | 22 46 | 19 43 | | n.a. |
| F 26 | 20 38 | 9 48 | 4 28 | 25 21 | 2 21 | 18 47 | 1 6 | 11 20 | 1 4 | 9 33 | 0 14 | 19 27 | 0 40 | 0 10 | 0 51 | 18 41 | 1 0 | 9 7 | 13 18 | 22 51 | 22 47 | 19 44 | | n.a. |
| S 27 | 20 49 | 14 48 | 3 37 | 25 28 | 2 26 | 19 4 | 1 5 | 11 32 | 1 4 | 9 32 | 0 14 | 19 26 | 0 40 | 0 10 | 0 51 | 18 40 | 1 0 | 9 7 | 13 18 | 22 51 | 22 47 | 19 46 | | n.a. |
| S 28 | 20 59 | 18 54 | 2 30 | 25 34 | 2 31 | 19 20 | 1 3 | 11 45 | 1 4 | 9 30 | 0 14 | 19 26 | 0 40 | 0 9 | 0 51 | 18 40 | 1 0 | 9 7 | 13 19 | 22 52 | 22 47 | 19 48 | | n.a. |
| M29 | 21 9 | 21 42 | 1 13 | 25 39 | 2 36 | 19 36 | 1 2 | 11 57 | 1 4 | 9 29 | 0 14 | 19 25 | 0 40 | 0 9 | 0 51 | 18 40 | 1 0 | 9 7 | 13 19 | 22 52 | 22 47 | 19 49 | | n.a. |
| T 30 | 21s18 | 22s55 | 0s 9 | 25s42 | 2s40 | 19s51 | 1n 0 | 12s10 | 1n 4 | 9n27 | 0n15 | 19s24 | 0n40 | 0n 9 | 0s51 | 18s40 | 1n 0 | 9n 7 | 13s19 | 22n52 | 22n47 | 19n51 | | n.a. |

Julian Day Number = 3587387.5, Delta T = 08h44m32s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°28'18, Lahiri = 67°35'18


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## DECEMBER 5109

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 43 19 | 9♐ 5'00 | 23♉33 | 2♉58 | 6♐28 | 6♏12 | 5♍55 | 28♉59 | 2°R22 | 0♒53 | 13°R35 | 7♋10 | 8♋21 | 13♊22 | n.a. | W 1 |
| T 2 | 4 47 15 | 10° 4'15 | 7♒52 | 4° 8 | 7°43 | 6°49 | 5°59 | 29° 4 | 2♈22 | 0°55 | 13♋34 | 7°11 | 8°18 | 13°29 | n.a. | T 2 |
| F 3 | 4 51 12 | 11° 3'33 | 21°46 | 5°17 | 8°58 | 7°27 | 6° 3 | 29°10 | 2°21 | 0°56 | 13°33 | 7°12 | 8°15 | 13°35 | n.a. | F 3 |
| S 4 | 4 55 8 | 12° 2'51 | 5♓14 | 6°23 | 10°13 | 8° 4 | 6° 7 | 29°16 | 2°21 | 0°58 | 13°32 | 7°13 | 8°11 | 13°42 | n.a. | S 4 |
| S 5 | 4 59 5 | 13° 2'11 | 18°19 | 7°27 | 11°28 | 8°41 | 6°10 | 29°21 | 2°21 | 1° 0 | 13°31 | 7°R13 | 8° 8 | 13°49 | n.a. | S 5 |
| M 6 | 5 3 2 | 14° 1'33 | 1♈ 4 | 8°29 | 12°43 | 9°19 | 6°14 | 29°27 | 2°20 | 1° 1 | 13°30 | 7°12 | 8° 5 | 13°55 | n.a. | M 6 |
| T 7 | 5 6 58 | 15° 0'57 | 13°31 | 9°28 | 13°57 | 9°56 | 6°17 | 29°33 | 2°20 | 1° 3 | 13°29 | 7°10 | 8° 2 | 14° 2 | n.a. | T 7 |
| W 8 | 5 10 55 | 16° 0'22 | 25°45 | 10°24 | 15°12 | 10°33 | 6°20 | 29°38 | 2°20 | 1° 5 | 13°28 | 7° 7 | 7°59 | 14° 9 | n.a. | W 8 |
| T 9 | 5 14 51 | 16°59'48 | 7♉49 | 11°17 | 16°27 | 11°10 | 6°23 | 29°44 | 2°20 | 1° 6 | 13°27 | 7° 4 | 7°56 | 14°15 | n.a. | T 9 |
| F 10 | 5 18 48 | 17°59'17 | 19°46 | 12° 6 | 17°42 | 11°47 | 6°26 | 29°50 | 2°20 | 1° 8 | 13°26 | 7° 1 | 7°52 | 14°22 | n.a. | F 10 |
| S 11 | 5 22 44 | 18°58'47 | 1♊37 | 12°52 | 18°57 | 12°24 | 6°28 | 29°56 | 2°D20 | 1°10 | 13°25 | 6°58 | 7°49 | 14°29 | n.a. | S 11 |
| S 12 | 5 26 41 | 19°58'19 | 13°26 | 13°33 | 20°12 | 13° 2 | 6°31 | 0♒ 2 | 2°20 | 1°12 | 13°24 | 6°56 | 7°46 | 14°35 | n.a. | S 12 |
| M13 | 5 30 37 | 20°57'52 | 25°15 | 14° 9 | 21°27 | 13°39 | 6°33 | 0° 8 | 2°20 | 1°14 | 13°23 | 6°55 | 7°43 | 14°42 | n.a. | M13 |
| T 14 | 5 34 34 | 21°57'28 | 7♋ 5 | 14°40 | 22°42 | 14°16 | 6°35 | 0°14 | 2°20 | 1°15 | 13°22 | 6°D54 | 7°40 | 14°48 | n.a. | T 14 |
| W15 | 5 38 31 | 22°57'06 | 18°59 | 15° 5 | 23°57 | 14°53 | 6°37 | 0°21 | 2°20 | 1°17 | 13°21 | 6°55 | 7°36 | 14°55 | n.a. | W15 |
| T 16 | 5 42 27 | 23°56'45 | 0♌59 | 15°23 | 25°12 | 15°30 | 6°38 | 0°27 | 2°20 | 1°19 | 13°20 | 6°56 | 7°33 | 15° 2 | n.a. | T 16 |
| F 17 | 5 46 24 | 24°56'26 | 13° 9 | 15°35 | 26°27 | 16° 7 | 6°40 | 0°33 | 2°21 | 1°21 | 13°19 | 6°57 | 7°30 | 15° 8 | n.a. | F 17 |
| S 18 | 5 50 20 | 25°56'10 | 25°31 | 15°R38 | 27°42 | 16°44 | 6°41 | 0°39 | 2°21 | 1°23 | 13°18 | 6°58 | 7°27 | 15°15 | n.a. | S 18 |
| S 19 | 5 54 17 | 26°55'55 | 8♍ 8 | 15°34 | 28°57 | 17°21 | 6°42 | 0°46 | 2°21 | 1°25 | 13°17 | 6°59 | 7°24 | 15°22 | n.a. | S 19 |
| M20 | 5 58 13 | 27°55'42 | 21° 5 | 15°20 | 0♉12 | 17°58 | 6°42 | 0°52 | 2°22 | 1°27 | 13°16 | 6°59 | 7°21 | 15°28 | n.a. | M20 |
| T 21 | 6 2 10 | 28°55'32 | 4♎23 | 14°58 | 1°27 | 18°35 | 6°43 | 0°58 | 2°22 | 1°29 | 13°15 | 6°R59 | 7°17 | 15°35 | n.a. | T 21 |
| W22 | 6 6 6 | 29°55'23 | 18° 6 | 14°25 | 2°42 | 19°11 | 6°43 | 1° 5 | 2°23 | 1°31 | 13°14 | 6°59 | 7°14 | 15°42 | n.a. | W22 |
| T 23 | 6 10 3 | 0♉55'17 | 2♏14 | 13°43 | 3°57 | 19°48 | 6°R44 | 1°11 | 2°23 | 1°33 | 13°13 | 6°58 | 7°11 | 15°48 | n.a. | T 23 |
| F 24 | 6 14 0 | 1°55'12 | 16°46 | 12°52 | 5°12 | 20°25 | 6°44 | 1°18 | 2°24 | 1°35 | 13°11 | 6°58 | 7° 8 | 15°55 | n.a. | F 24 |
| S 25 | 6 17 56 | 2°55'10 | 1♐37 | 11°52 | 6°27 | 21° 2 | 6°43 | 1°25 | 2°25 | 1°37 | 13°10 | 6°57 | 7° 5 | 16° 2 | n.a. | S 25 |
| S 26 | 6 21 53 | 3°55'10 | 16°42 | 10°45 | 7°42 | 21°39 | 6°43 | 1°31 | 2°26 | 1°39 | 13° 9 | 6°57 | 7° 2 | 16° 8 | n.a. | S 26 |
| M27 | 6 25 49 | 4°55'11 | 1♉51 | 9°31 | 8°57 | 22°15 | 6°42 | 1°38 | 2°26 | 1°41 | 13° 8 | 6°D57 | 6°58 | 16°15 | n.a. | M27 |
| T 28 | 6 29 46 | 5°55'14 | 16°56 | 8°13 | 10°12 | 22°52 | 6°42 | 1°45 | 2°27 | 1°43 | 13° 7 | 6°57 | 6°55 | 16°22 | n.a. | T 28 |
| W29 | 6 33 42 | 6°55'19 | 1♒47 | 6°53 | 11°27 | 23°29 | 6°41 | 1°51 | 2°28 | 1°45 | 13° 6 | 6°R57 | 6°52 | 16°28 | n.a. | W29 |
| T 30 | 6 37 39 | 7°55'25 | 16°18 | 5°34 | 12°42 | 24° 6 | 6°39 | 1°58 | 2°29 | 1°47 | 13° 5 | 6°57 | 6°49 | 16°35 | n.a. | T 30 |
| F 31 | 6 41 36 | 8♉55'33 | 0♓23 | 4♉18 | 13♉57 | 24♏42 | 6♍38 | 2♒ 5 | 2♈30 | 1♒49 | 13♋ 4 | 6♋57 | 6♋46 | 16♊42 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s27 | 22s30 | 1s29 | 25s45 | 2s44 | 20s 5 | 0n58 | 12s22 | 1n 4 | 9n26 | 0n15 | 19s23 | 0n40 | 0n 9 | 0s51 | 18s39 | 1n 0 | 9n 7 | 13s19 | 22n52 | 22n48 | 19n52 | | n.a. |
| T 2 | 21 36 | 20 36 | 2 41 | 25 47 | 2 48 | 20 19 | 0 56 | 12 34 | 1 3 | 9 24 | 0 15 | 19 22 | 0 40 | 0 9 | 0 51 | 18 39 | 1 0 | 9 7 | 13 19 | 22 52 | 22 48 | 19 54 | | n.a. |
| F 3 | 21 44 | 17 31 | 3 41 | 25 48 | 2 51 | 20 32 | 0 54 | 12 46 | 1 3 | 9 23 | 0 15 | 19 21 | 0 40 | 0 9 | 0 51 | 18 39 | 1 0 | 9 7 | 13 19 | 22 51 | 22 48 | 19 55 | | n.a. |
| S 4 | 21 52 | 13 35 | 4 27 | 25 48 | 2 54 | 20 45 | 0 52 | 12 58 | 1 3 | 9 22 | 0 15 | 19 20 | 0 40 | 0 8 | 0 51 | 18 38 | 1 0 | 9 7 | 13 19 | 22 51 | 22 48 | 19 57 | | n.a. |
| S 5 | 22 0 | 9 8 | 4 58 | 25 47 | 2 56 | 20 57 | 0 50 | 13 10 | 1 3 | 9 20 | 0 15 | 19 19 | 0 39 | 0 8 | 0 51 | 18 38 | 1 0 | 9 7 | 13 19 | 22 51 | 22 48 | 19 59 | | n.a. |
| M 6 | 22 7 | 4 23 | 5 13 | 25 45 | 2 58 | 21 9 | 0 49 | 13 22 | 1 3 | 9 19 | 0 16 | 19 18 | 0 39 | 0 8 | 0 51 | 18 38 | 1 0 | 9 7 | 13 20 | 22 51 | 22 49 | 20 0 | | n.a. |
| T 7 | 22 13 | 0n26 | 5 13 | 25 42 | 3 0 | 21 20 | 0 47 | 13 34 | 1 2 | 9 18 | 0 16 | 19 17 | 0 39 | 0 8 | 0 51 | 18 37 | 1 0 | 9 7 | 13 20 | 22 52 | 22 49 | 20 2 | | n.a. |
| W 8 | 22 20 | 5 9 | 4 59 | 25 39 | 3 0 | 21 30 | 0 44 | 13 46 | 1 2 | 9 17 | 0 16 | 19 15 | 0 39 | 0 8 | 0 51 | 18 37 | 1 0 | 9 7 | 13 20 | 22 52 | 22 49 | 20 3 | | n.a. |
| T 9 | 22 26 | 9 36 | 4 31 | 25 35 | 3 0 | 21 40 | 0 42 | 13 57 | 1 2 | 9 16 | 0 16 | 19 14 | 0 39 | 0 8 | 0 51 | 18 37 | 1 0 | 9 7 | 13 20 | 22 52 | 22 49 | 20 5 | | n.a. |
| F 10 | 22 31 | 13 40 | 3 52 | 25 30 | 3 0 | 21 49 | 0 40 | 14 8 | 1 2 | 9 16 | 0 16 | 19 13 | 0 39 | 0 8 | 0 50 | 18 36 | 1 0 | 9 7 | 13 20 | 22 52 | 22 49 | 20 6 | | n.a. |
| S 11 | 22 36 | 17 10 | 3 3 | 25 24 | 2 59 | 21 58 | 0 38 | 14 20 | 1 2 | 9 15 | 0 16 | 19 12 | 0 39 | 0 8 | 0 50 | 18 36 | 1 0 | 9 7 | 13 20 | 22 52 | 22 49 | 20 8 | | n.a. |
| S 12 | 22 41 | 19 57 | 2 6 | 25 18 | 2 56 | 22 6 | 0 36 | 14 31 | 1 1 | 9 14 | 0 16 | 19 11 | 0 39 | 0 8 | 0 50 | 18 36 | 1 0 | 9 7 | 13 20 | 22 52 | 22 50 | 20 10 | | n.a. |
| M13 | 22 45 | 21 54 | 1 4 | 25 11 | 2 53 | 22 13 | 0 34 | 14 42 | 1 1 | 9 13 | 0 17 | 19 10 | 0 39 | 0 8 | 0 50 | 18 35 | 1 0 | 9 7 | 13 20 | 22 52 | 22 50 | 20 11 | | n.a. |
| T 14 | 22 49 | 22 53 | 0n 1 | 25 4 | 2 49 | 22 20 | 0 32 | 14 53 | 1 1 | 9 13 | 0 17 | 19 9 | 0 38 | 0 8 | 0 50 | 18 35 | 1 0 | 9 7 | 13 20 | 22 52 | 22 50 | 20 13 | | n.a. |
| W15 | 22 52 | 22 50 | 1 6 | 24 56 | 2 44 | 22 26 | 0 29 | 15 4 | 1 1 | 9 12 | 0 17 | 19 7 | 0 38 | 0 9 | 0 50 | 18 35 | 1 0 | 9 7 | 13 20 | 22 52 | 22 50 | 20 14 | | n.a. |
| T 16 | 22 55 | 21 43 | 2 10 | 24 48 | 2 38 | 22 31 | 0 27 | 15 15 | 1 1 | 9 12 | 0 17 | 19 6 | 0 38 | 0 9 | 0 50 | 18 34 | 1 0 | 9 7 | 13 20 | 22 52 | 22 50 | 20 16 | | n.a. |
| F 17 | 22 57 | 19 36 | 3 8 | 24 39 | 2 31 | 22 36 | 0 25 | 15 26 | 1 0 | 9 12 | 0 17 | 19 5 | 0 38 | 0 9 | 0 50 | 18 34 | 1 0 | 9 7 | 13 20 | 22 52 | 22 51 | 20 17 | | n.a. |
| S 18 | 22 59 | 16 33 | 3 58 | 24 30 | 2 22 | 22 39 | 0 22 | 15 36 | 1 0 | 9 11 | 0 17 | 19 4 | 0 38 | 0 9 | 0 50 | 18 33 | 1 0 | 9 7 | 13 21 | 22 52 | 22 51 | 20 19 | | n.a. |
| S 19 | 23 1 | 12 42 | 4 38 | 24 20 | 2 12 | 22 43 | 0 20 | 15 47 | 1 0 | 9 11 | 0 18 | 19 3 | 0 38 | 0 9 | 0 50 | 18 33 | 1 0 | 9 7 | 13 21 | 22 52 | 22 51 | 20 20 | | n.a. |
| M20 | 23 2 | 8 10 | 5 6 | 24 10 | 2 0 | 22 45 | 0 18 | 15 57 | 1 0 | 9 11 | 0 18 | 19 1 | 0 38 | 0 9 | 0 50 | 18 33 | 1 0 | 9 7 | 13 21 | 22 52 | 22 51 | 20 22 | | n.a. |
| T 21 | 23 3 | 3 9 | 5 17 | 24 0 | 1 47 | 22 47 | 0 15 | 16 7 | 0 59 | 9 11 | 0 18 | 19 0 | 0 38 | 0 10 | 0 50 | 18 32 | 1 0 | 9 7 | 13 21 | 22 52 | 22 51 | 20 23 | | n.a. |
| W22 | 23 3 | 2s10 | 5 12 | 23 49 | 1 32 | 22 48 | 0 13 | 16 17 | 0 59 | 9 11 | 0 18 | 18 59 | 0 38 | 0 10 | 0 50 | 18 32 | 1 0 | 9 7 | 13 21 | 22 52 | 22 51 | 20 25 | | n.a. |
| T 23 | 23 3 | 7 33 | 4 47 | 23 37 | 1 16 | 22 49 | 0 11 | 16 27 | 0 59 | 9 11 | 0 18 | 18 57 | 0 38 | 0 10 | 0 50 | 18 31 | 1 0 | 9 7 | 13 21 | 22 52 | 22 52 | 20 26 | | n.a. |
| F 24 | 23 2 | 12 40 | 4 4 | 23 25 | 0 59 | 22 49 | 0 8 | 16 37 | 0 59 | 9 11 | 0 18 | 18 56 | 0 37 | 0 11 | 0 50 | 18 31 | 1 0 | 9 7 | 13 21 | 22 52 | 22 52 | 20 28 | | n.a. |
| S 25 | 23 1 | 17 8 | 3 4 | 23 12 | 0 40 | 22 48 | 0 6 | 16 47 | 0 58 | 9 11 | 0 19 | 18 55 | 0 37 | 0 11 | 0 50 | 18 31 | 0 59 | 9 7 | 13 21 | 22 52 | 22 52 | 20 29 | | n.a. |
| S 26 | 23 0 | 20 34 | 1 50 | 22 58 | 0 21 | 22 47 | 0 3 | 16 57 | 0 58 | 9 12 | 0 19 | 18 53 | 0 37 | 0 11 | 0 50 | 18 30 | 0 59 | 9 7 | 13 21 | 22 52 | 22 52 | 20 31 | | n.a. |
| M27 | 22 58 | 22 34 | 0 28 | 22 44 | 0 1 | 22 44 | 0 1 | 17 6 | 0 58 | 9 12 | 0 19 | 18 52 | 0 37 | 0 12 | 0 50 | 18 30 | 0 59 | 9 7 | 13 21 | 22 52 | 22 52 | 20 32 | | n.a. |
| T 28 | 22 55 | 22 55 | 0s55 | 22 29 | 0n20 | 22 41 | 0s 2 | 17 16 | 0 58 | 9 12 | 0 19 | 18 51 | 0 37 | 0 12 | 0 50 | 18 29 | 0 59 | 9 8 | 13 21 | 22 52 | 22 52 | 20 34 | | n.a. |
| W29 | 22 52 | 21 37 | 2 14 | 22 13 | 0 40 | 22 38 | 0 4 | 17 25 | 0 57 | 9 13 | 0 19 | 18 49 | 0 37 | 0 12 | 0 50 | 18 29 | 0 59 | 9 8 | 13 21 | 22 52 | 22 53 | 20 35 | | n.a. |
| T 30 | 22 49 | 18 55 | 3 22 | 21 57 | 0 59 | 22 34 | 0 6 | 17 34 | 0 57 | 9 14 | 0 19 | 18 48 | 0 37 | 0 13 | 0 50 | 18 28 | 0 59 | 9 8 | 13 21 | 22 52 | 22 53 | 20 37 | | n.a. |
| F 31 | 22s45 | 15s 9 | 4s16 | 21s42 | 1n17 | 22s29 | 0s 9 | 17s43 | 0n57 | 9n14 | 0n20 | 18s47 | 0n37 | 0n13 | 0s50 | 18s28 | 0n59 | 9n 8 | 13s21 | 22n52 | 22n53 | 20n38 | | n.a. |

Julian Day Number = 3587417.5, Delta T = 08h44m33s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°28'22, Lahiri = 67°35'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 32 | 9♑55'42 | 14♓ 1 | 3°R 8 | 15♑12 | 25♏19 | 6°R36 | 2♒12 | 2♈31 | 1♒51 | 13°R 3 | 6°R56 | 6♋42 | 16♊48 | n.a. | S 1 |
| S 2 | 6 49 29 | 10°55'52 | 27°13 | 2♑ 6 | 16°27 | 25°55 | 6♎35 | 2°18 | 2°32 | 1°53 | 13♋ 1 | 6♋56 | 6°39 | 16°55 | n.a. | S 2 |
| M 3 | 6 53 25 | 11°56'03 | 10♈ 1 | 1°13 | 17°43 | 26°32 | 6°33 | 2°25 | 2°33 | 1°56 | 13° 0 | 6°D56 | 6°36 | 17° 2 | n.a. | M 3 |
| T 4 | 6 57 22 | 12°56'16 | 22°28 | 0°31 | 18°58 | 27° 8 | 6°30 | 2°32 | 2°34 | 1°58 | 12°59 | 6°56 | 6°33 | 17° 8 | n.a. | T 4 |
| W 5 | 7 1 18 | 13°56'30 | 4♉39 | 0° 1 | 20°13 | 27°45 | 6°28 | 2°39 | 2°36 | 2° 0 | 12°58 | 6°56 | 6°30 | 17°15 | n.a. | W 5 |
| T 6 | 7 5 15 | 14°56'46 | 16°38 | 29♐42 | 21°28 | 28°21 | 6°25 | 2°46 | 2°37 | 2° 2 | 12°57 | 6°57 | 6°27 | 17°22 | n.a. | T 6 |
| F 7 | 7 9 11 | 15°57'02 | 28°30 | 29°D35 | 22°43 | 28°58 | 6°23 | 2°53 | 2°38 | 2° 4 | 12°56 | 6°58 | 6°23 | 17°28 | n.a. | F 7 |
| S 8 | 7 13 8 | 16°57'20 | 10♊18 | 29°38 | 23°58 | 29°34 | 6°20 | 3° 0 | 2°40 | 2° 6 | 12°55 | 6°59 | 6°20 | 17°35 | n.a. | S 8 |
| S 9 | 7 17 5 | 17°57'40 | 22° 6 | 29°53 | 25°13 | 0♐11 | 6°16 | 3° 7 | 2°41 | 2° 9 | 12°54 | 7° 0 | 6°17 | 17°41 | n.a. | S 9 |
| M10 | 7 21 1 | 18°58'00 | 3♋58 | 0♑16 | 26°28 | 0°47 | 6°13 | 3°14 | 2°43 | 2°11 | 12°52 | 7°R 0 | 6°14 | 17°48 | n.a. | M10 |
| T 11 | 7 24 58 | 19°58'22 | 15°54 | 0°49 | 27°44 | 1°23 | 6° 9 | 3°21 | 2°44 | 2°13 | 12°51 | 7° 0 | 6°11 | 17°55 | n.a. | T 11 |
| W12 | 7 28 54 | 20°58'46 | 27°58 | 1°29 | 28°59 | 1°59 | 6° 6 | 3°28 | 2°46 | 2°15 | 12°50 | 6°59 | 6° 8 | 18° 1 | n.a. | W12 |
| T 13 | 7 32 51 | 21°59'11 | 10♌11 | 2°17 | 0♒14 | 2°36 | 6° 2 | 3°35 | 2°47 | 2°18 | 12°49 | 6°58 | 6° 4 | 18° 8 | n.a. | T 13 |
| F 14 | 7 36 47 | 22°59'37 | 22°35 | 3°10 | 1°29 | 3°12 | 5°58 | 3°42 | 2°49 | 2°20 | 12°48 | 6°55 | 6° 1 | 18°15 | n.a. | F 14 |
| S 15 | 7 40 44 | 24° 0'05 | 5♍11 | 4° 9 | 2°44 | 3°48 | 5°53 | 3°49 | 2°51 | 2°22 | 12°47 | 6°53 | 5°58 | 18°21 | n.a. | S 15 |
| S 16 | 7 44 41 | 25° 0'34 | 18° 0 | 5°12 | 3°59 | 4°24 | 5°49 | 3°57 | 2°53 | 2°24 | 12°46 | 6°50 | 5°55 | 18°28 | n.a. | S 16 |
| M17 | 7 48 37 | 26° 1'05 | 1♎ 3 | 6°20 | 5°15 | 5° 0 | 5°44 | 4° 4 | 2°54 | 2°26 | 12°45 | 6°48 | 5°52 | 18°35 | n.a. | M17 |
| T 18 | 7 52 34 | 27° 1'37 | 14°23 | 7°31 | 6°30 | 5°36 | 5°39 | 4°11 | 2°56 | 2°29 | 12°44 | 6°46 | 5°48 | 18°41 | n.a. | T 18 |
| W19 | 7 56 30 | 28° 2'11 | 28° 1 | 8°45 | 7°45 | 6°13 | 5°35 | 4°18 | 2°58 | 2°31 | 12°43 | 6°D46 | 5°45 | 18°48 | n.a. | W19 |
| T 20 | 8 0 27 | 29° 2'46 | 11♏56 | 10° 2 | 9° 0 | 6°49 | 5°29 | 4°25 | 3° 0 | 2°33 | 12°42 | 6°46 | 5°42 | 18°55 | n.a. | T 20 |
| F 21 | 8 4 23 | 0♒ 3'23 | 26° 9 | 11°21 | 10°15 | 7°25 | 5°24 | 4°32 | 3° 2 | 2°35 | 12°40 | 6°48 | 5°39 | 19° 1 | n.a. | F 21 |
| S 22 | 8 8 20 | 1° 4'01 | 10♐38 | 12°42 | 11°31 | 8° 1 | 5°19 | 4°39 | 3° 4 | 2°38 | 12°39 | 6°49 | 5°36 | 19° 8 | n.a. | S 22 |
| S 23 | 8 12 16 | 2° 4'41 | 25°20 | 14° 4 | 12°46 | 8°36 | 5°13 | 4°47 | 3° 6 | 2°40 | 12°38 | 6°50 | 5°33 | 19°15 | n.a. | S 23 |
| M24 | 8 16 13 | 3° 5'22 | 10♑ 9 | 15°28 | 14° 1 | 9°12 | 5° 7 | 4°54 | 3° 8 | 2°42 | 12°37 | 6°R51 | 5°29 | 19°21 | n.a. | M24 |
| T 25 | 8 20 10 | 4° 6'05 | 24°59 | 16°53 | 15°16 | 9°48 | 5° 1 | 5° 1 | 3°10 | 2°45 | 12°36 | 6°50 | 5°26 | 19°28 | n.a. | T 25 |
| W26 | 8 24 6 | 5° 6'48 | 9♒42 | 18°19 | 16°32 | 10°24 | 4°55 | 5° 8 | 3°13 | 2°47 | 12°35 | 6°47 | 5°23 | 19°35 | n.a. | W26 |
| T 27 | 8 28 3 | 6° 7'32 | 24°11 | 19°46 | 17°47 | 11° 0 | 4°49 | 5°15 | 3°15 | 2°49 | 12°34 | 6°43 | 5°20 | 19°41 | n.a. | T 27 |
| F 28 | 8 31 59 | 7° 8'17 | 8♓20 | 21°14 | 19° 2 | 11°35 | 4°43 | 5°23 | 3°17 | 2°51 | 12°33 | 6°39 | 5°17 | 19°48 | n.a. | F 28 |
| S 29 | 8 35 56 | 8° 9'03 | 22° 4 | 22°42 | 20°17 | 12°11 | 4°36 | 5°30 | 3°19 | 2°54 | 12°32 | 6°34 | 5°14 | 19°54 | n.a. | S 29 |
| S 30 | 8 39 52 | 9° 9'50 | 5♈22 | 24°11 | 21°33 | 12°47 | 4°29 | 5°37 | 3°22 | 2°56 | 12°31 | 6°29 | 5°10 | 20° 1 | n.a. | S 30 |
| M31 | 8 43 49 | 10♒10'37 | 18♈15 | 25♑40 | 22♒48 | 13♐22 | 4♎23 | 5♒44 | 3♈24 | 2♒58 | 12♋30 | 6♋25 | 5♋ 7 | 20♊ 8 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 10s42 | 4s53 | 21s27 | 1n34 | 22s23 | 0s11 | 17s52 | 0n57 | 9n15 | 0n20 | 18s45 | 0n37 | 0n14 | 0s50 | 18s28 | 0n59 | 9n 8 | 13s21 | 22n52 | 22n53 | 20n40 | | n.a. |
| S 2 | 22 37 | 5 54 | 5 13 | 21 14 | 1 49 | 22 17 | 0 14 | 18 1 | 0 56 | 9 16 | 0 20 | 18 44 | 0 37 | 0 14 | 0 49 | 18 27 | 0 59 | 9 8 | 13 21 | 22 52 | 22 53 | 20 41 | | n.a. |
| M 3 | 22 31 | 0 59 | 5 17 | 21 1 | 2 1 | 22 10 | 0 16 | 18 9 | 0 56 | 9 17 | 0 20 | 18 42 | 0 37 | 0 15 | 0 49 | 18 27 | 0 59 | 9 8 | 13 21 | 22 52 | 22 53 | 20 43 | | n.a. |
| T 4 | 22 26 | 3n51 | 5 6 | 20 51 | 2 12 | 22 2 | 0 18 | 18 18 | 0 56 | 9 18 | 0 20 | 18 41 | 0 36 | 0 15 | 0 49 | 18 26 | 0 59 | 9 8 | 13 21 | 22 52 | 22 53 | 20 44 | | n.a. |
| W 5 | 22 20 | 8 26 | 4 42 | 20 43 | 2 20 | 21 54 | 0 21 | 18 26 | 0 55 | 9 19 | 0 20 | 18 39 | 0 36 | 0 16 | 0 49 | 18 26 | 0 59 | 9 8 | 13 21 | 22 52 | 22 54 | 20 45 | | n.a. |
| T 6 | 22 14 | 12 37 | 4 5 | 20 37 | 2 26 | 21 45 | 0 23 | 18 34 | 0 55 | 9 20 | 0 21 | 18 38 | 0 36 | 0 16 | 0 49 | 18 25 | 0 59 | 9 9 | 13 21 | 22 52 | 22 54 | 20 47 | | n.a. |
| F 7 | 22 7 | 16 17 | 3 18 | 20 32 | 2 31 | 21 36 | 0 26 | 18 43 | 0 55 | 9 21 | 0 21 | 18 36 | 0 36 | 0 17 | 0 49 | 18 25 | 0 59 | 9 9 | 13 21 | 22 52 | 22 54 | 20 48 | | n.a. |
| S 8 | 22 0 | 19 16 | 2 23 | 20 30 | 2 33 | 21 25 | 0 28 | 18 51 | 0 55 | 9 22 | 0 21 | 18 35 | 0 36 | 0 17 | 0 49 | 18 24 | 0 59 | 9 9 | 13 21 | 22 52 | 22 54 | 20 50 | | n.a. |
| S 9 | 21 52 | 21 28 | 1 22 | 20 29 | 2 34 | 21 14 | 0 30 | 18 58 | 0 54 | 9 24 | 0 21 | 18 34 | 0 36 | 0 18 | 0 49 | 18 24 | 0 59 | 9 9 | 13 21 | 22 52 | 22 54 | 20 51 | | n.a. |
| M10 | 21 44 | 22 43 | 0 17 | 20 30 | 2 33 | 21 3 | 0 33 | 19 6 | 0 54 | 9 25 | 0 21 | 18 32 | 0 36 | 0 18 | 0 49 | 18 23 | 0 59 | 9 9 | 13 20 | 22 52 | 22 54 | 20 53 | | n.a. |
| T 11 | 21 36 | 22 56 | 0n49 | 20 32 | 2 31 | 20 51 | 0 35 | 19 14 | 0 54 | 9 26 | 0 21 | 18 30 | 0 36 | 0 19 | 0 49 | 18 23 | 0 59 | 9 9 | 13 20 | 22 52 | 22 55 | 20 54 | | n.a. |
| W12 | 21 27 | 22 5 | 1 54 | 20 34 | 2 28 | 20 38 | 0 37 | 19 21 | 0 53 | 9 28 | 0 22 | 18 29 | 0 36 | 0 20 | 0 49 | 18 22 | 0 59 | 9 10 | 13 20 | 22 52 | 22 55 | 20 55 | | n.a. |
| T 13 | 21 17 | 20 12 | 2 54 | 20 38 | 2 24 | 20 25 | 0 39 | 19 28 | 0 53 | 9 29 | 0 22 | 18 27 | 0 36 | 0 20 | 0 49 | 18 22 | 0 59 | 9 10 | 13 20 | 22 52 | 22 55 | 20 57 | | n.a. |
| F 14 | 21 8 | 17 20 | 3 46 | 20 42 | 2 19 | 20 11 | 0 42 | 19 36 | 0 53 | 9 31 | 0 22 | 18 26 | 0 36 | 0 21 | 0 49 | 18 22 | 0 59 | 9 10 | 13 20 | 22 52 | 22 55 | 20 58 | | n.a. |
| S 15 | 20 58 | 13 38 | 4 29 | 20 46 | 2 14 | 19 56 | 0 44 | 19 43 | 0 52 | 9 33 | 0 22 | 18 24 | 0 36 | 0 22 | 0 49 | 18 21 | 0 59 | 9 10 | 13 20 | 22 53 | 22 55 | 21 0 | | n.a. |
| S 16 | 20 47 | 9 16 | 4 59 | 20 50 | 2 7 | 19 41 | 0 46 | 19 50 | 0 52 | 9 35 | 0 22 | 18 23 | 0 35 | 0 23 | 0 49 | 18 21 | 0 59 | 9 10 | 13 20 | 22 53 | 22 55 | 21 1 | | n.a. |
| M17 | 20 36 | 4 24 | 5 14 | 20 53 | 2 1 | 19 26 | 0 48 | 19 56 | 0 52 | 9 36 | 0 22 | 18 21 | 0 35 | 0 23 | 0 49 | 18 20 | 0 59 | 9 10 | 13 20 | 22 53 | 22 55 | 21 2 | | n.a. |
| T 18 | 20 25 | 0s46 | 5 13 | 20 57 | 1 54 | 19 9 | 0 50 | 20 3 | 0 51 | 9 38 | 0 23 | 18 20 | 0 35 | 0 24 | 0 49 | 18 20 | 0 59 | 9 11 | 13 20 | 22 53 | 22 56 | 21 4 | | n.a. |
| W19 | 20 13 | 6 0 | 4 54 | 21 0 | 1 46 | 18 53 | 0 52 | 20 9 | 0 51 | 9 40 | 0 23 | 18 18 | 0 35 | 0 25 | 0 49 | 18 19 | 0 59 | 9 11 | 13 20 | 22 53 | 22 56 | 21 5 | | n.a. |
| T 20 | 20 1 | 11 4 | 4 18 | 21 2 | 1 39 | 18 35 | 0 54 | 20 16 | 0 51 | 9 42 | 0 23 | 18 16 | 0 35 | 0 26 | 0 49 | 18 19 | 0 59 | 9 11 | 13 20 | 22 53 | 22 56 | 21 7 | | n.a. |
| F 21 | 19 49 | 15 38 | 3 26 | 21 4 | 1 31 | 18 17 | 0 56 | 20 22 | 0 50 | 9 44 | 0 23 | 18 15 | 0 35 | 0 26 | 0 49 | 18 18 | 0 59 | 9 11 | 13 19 | 22 53 | 22 56 | 21 8 | | n.a. |
| S 22 | 19 36 | 19 23 | 2 19 | 21 5 | 1 23 | 17 59 | 0 58 | 20 28 | 0 50 | 9 46 | 0 23 | 18 13 | 0 35 | 0 27 | 0 49 | 18 18 | 0 59 | 9 11 | 13 19 | 22 53 | 22 56 | 21 9 | | n.a. |
| S 23 | 19 23 | 21 55 | 1 3 | 21 5 | 1 15 | 17 40 | 1 0 | 20 34 | 0 49 | 9 49 | 0 23 | 18 12 | 0 35 | 0 28 | 0 49 | 18 17 | 0 59 | 9 12 | 13 19 | 22 53 | 22 56 | 21 11 | | n.a. |
| M24 | 19 9 | 22 58 | 0s18 | 21 4 | 1 7 | 17 21 | 1 2 | 20 40 | 0 49 | 9 51 | 0 24 | 18 10 | 0 35 | 0 29 | 0 49 | 18 17 | 0 59 | 9 12 | 13 19 | 22 53 | 22 56 | 21 12 | | n.a. |
| T 25 | 18 55 | 22 24 | 1 38 | 21 2 | 0 59 | 17 1 | 1 4 | 20 45 | 0 49 | 9 53 | 0 24 | 18 8 | 0 35 | 0 30 | 0 49 | 18 16 | 0 59 | 9 12 | 13 19 | 22 53 | 22 56 | 21 14 | | n.a. |
| W26 | 18 41 | 20 17 | 2 51 | 20 59 | 0 51 | 16 40 | 1 6 | 20 51 | 0 48 | 9 56 | 0 24 | 18 7 | 0 35 | 0 31 | 0 49 | 18 16 | 0 59 | 9 12 | 13 19 | 22 53 | 22 57 | 21 15 | | n.a. |
| T 27 | 18 26 | 16 53 | 3 51 | 20 55 | 0 43 | 16 19 | 1 7 | 20 56 | 0 48 | 9 58 | 0 24 | 18 5 | 0 35 | 0 32 | 0 48 | 18 15 | 0 59 | 9 12 | 13 19 | 22 53 | 22 57 | 21 16 | | n.a. |
| F 28 | 18 11 | 12 35 | 4 36 | 20 50 | 0 35 | 15 58 | 1 9 | 21 1 | 0 47 | 10 0 | 0 24 | 18 3 | 0 35 | 0 32 | 0 48 | 18 15 | 0 59 | 9 13 | 13 19 | 22 53 | 22 57 | 21 18 | | n.a. |
| S 29 | 17 56 | 7 45 | 5 3 | 20 44 | 0 27 | 15 36 | 1 11 | 21 7 | 0 47 | 10 3 | 0 24 | 18 2 | 0 35 | 0 33 | 0 48 | 18 14 | 0 59 | 9 13 | 13 18 | 22 53 | 22 57 | 21 19 | | n.a. |
| S 30 | 17 40 | 2 42 | 5 13 | 20 37 | 0 19 | 15 14 | 1 12 | 21 11 | 0 47 | 10 5 | 0 25 | 18 0 | 0 35 | 0 34 | 0 48 | 18 14 | 0 59 | 9 13 | 13 18 | 22 54 | 22 57 | 21 20 | | n.a. |
| M31 | 17s24 | 2n19 | 5s 6 | 20s29 | 0n11 | 14s52 | 1s14 | 21s16 | 0n46 | 10n 8 | 0n25 | 17s58 | 0n34 | 0n35 | 0s48 | 18s13 | 0n59 | 9n13 | 13s18 | 22n54 | 22n57 | 21n22 | | n.a. |

Julian Day Number = 3587448.5, Delta T = 08h44m35s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'27, Lahiri = 67°35'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 46 | 11♒11'25 | 0♉46 | 27♋10 | 24♒ 3 | 13♐58 | 4°R16 | 5♒51 | 3♈26 | 3♒ 0 | 12°R29 | 6°R23 | 5♋ 4 | 20♊14 | n.a. | T 1 |
| W 2 | 8 51 42 | 12°12'14 | 12°59 | 28°40 | 25°18 | 14°33 | 4♍ 9 | 5°58 | 3°29 | 3° 3 | 12♋28 | 6°D23 | 5° 1 | 20°21 | n.a. | W 2 |
| T 3 | 8 55 39 | 13°13'03 | 24°58 | 0♒11 | 26°34 | 15° 9 | 4° 2 | 6° 6 | 3°31 | 3° 5 | 12°27 | 6♋23 | 4°58 | 20°28 | n.a. | T 3 |
| F 4 | 8 59 35 | 14°13'53 | 6♊48 | 1°42 | 27°49 | 15°44 | 3°54 | 6°13 | 3°34 | 3° 7 | 12°26 | 6°25 | 4°54 | 20°34 | n.a. | F 4 |
| S 5 | 9 3 32 | 15°14'43 | 18°36 | 3°13 | 29° 4 | 16°20 | 3°47 | 6°20 | 3°37 | 3° 9 | 12°25 | 6°27 | 4°51 | 20°41 | n.a. | S 5 |
| S 6 | 9 7 28 | 16°15'34 | 0♋25 | 4°44 | 0♓19 | 16°55 | 3°40 | 6°27 | 3°39 | 3°11 | 12°25 | 6°R28 | 4°48 | 20°48 | n.a. | S 6 |
| M 7 | 9 11 25 | 17°16'25 | 12°19 | 6°16 | 1°35 | 17°30 | 3°32 | 6°34 | 3°42 | 3°14 | 12°24 | 6°28 | 4°45 | 20°54 | n.a. | M 7 |
| T 8 | 9 15 21 | 18°17'17 | 24°23 | 7°48 | 2°50 | 18° 5 | 3°25 | 6°41 | 3°44 | 3°16 | 12°23 | 6°26 | 4°42 | 21° 1 | n.a. | T 8 |
| W 9 | 9 19 18 | 19°18'09 | 6♌39 | 9°20 | 4° 5 | 18°41 | 3°17 | 6°48 | 3°47 | 3°18 | 12°22 | 6°22 | 4°39 | 21° 8 | n.a. | W 9 |
| T 10 | 9 23 15 | 20°19'01 | 19° 8 | 10°52 | 5°20 | 19°16 | 3° 9 | 6°55 | 3°50 | 3°20 | 12°21 | 6°16 | 4°35 | 21°14 | n.a. | T 10 |
| F 11 | 9 27 11 | 21°19'55 | 1♍51 | 12°25 | 6°36 | 19°51 | 3° 2 | 7° 2 | 3°53 | 3°22 | 12°20 | 6° 9 | 4°32 | 21°21 | n.a. | F 11 |
| S 12 | 9 31 8 | 22°20'48 | 14°48 | 13°58 | 7°51 | 20°26 | 2°54 | 7° 9 | 3°55 | 3°25 | 12°19 | 6° 0 | 4°29 | 21°28 | n.a. | S 12 |
| S 13 | 9 35 4 | 23°21'43 | 27°59 | 15°31 | 9° 6 | 21° 1 | 2°46 | 7°16 | 3°58 | 3°27 | 12°19 | 5°52 | 4°26 | 21°34 | n.a. | S 13 |
| M14 | 9 39 1 | 24°22'38 | 11♎21 | 17° 4 | 10°21 | 21°36 | 2°38 | 7°23 | 4° 1 | 3°29 | 12°18 | 5°44 | 4°23 | 21°41 | n.a. | M14 |
| T 15 | 9 42 57 | 25°23'33 | 24°54 | 18°38 | 11°36 | 22°11 | 2°30 | 7°30 | 4° 4 | 3°31 | 12°17 | 5°38 | 4°20 | 21°48 | n.a. | T 15 |
| W16 | 9 46 54 | 26°24'29 | 8♏38 | 20°12 | 12°52 | 22°46 | 2°22 | 7°37 | 4° 7 | 3°33 | 12°16 | 5°34 | 4°16 | 21°54 | n.a. | W16 |
| T 17 | 9 50 50 | 27°25'26 | 22°31 | 21°46 | 14° 7 | 23°20 | 2°14 | 7°44 | 4°10 | 3°35 | 12°15 | 5°D33 | 4°13 | 22° 1 | n.a. | T 17 |
| F 18 | 9 54 47 | 28°26'24 | 6♐33 | 23°20 | 15°22 | 23°55 | 2° 6 | 7°51 | 4°13 | 3°37 | 12°15 | 5°33 | 4°10 | 22° 7 | n.a. | F 18 |
| S 19 | 9 58 44 | 29°27'22 | 20°44 | 24°55 | 16°37 | 24°30 | 1°58 | 7°58 | 4°16 | 3°39 | 12°14 | 5°34 | 4° 7 | 22°14 | n.a. | S 19 |
| S 20 | 10 2 40 | 0♓28'21 | 5♑ 1 | 26°30 | 17°52 | 25° 4 | 1°50 | 8° 5 | 4°19 | 3°41 | 12°13 | 5°R34 | 4° 4 | 22°21 | n.a. | S 20 |
| M21 | 10 6 37 | 1°29'21 | 19°24 | 28° 5 | 19° 7 | 25°39 | 1°41 | 8°12 | 4°22 | 3°44 | 12°13 | 5°34 | 4° 0 | 22°27 | n.a. | M21 |
| T 22 | 10 10 33 | 2°30'20 | 3♒48 | 29°41 | 20°23 | 26°14 | 1°33 | 8°18 | 4°25 | 3°46 | 12°12 | 5°30 | 3°57 | 22°34 | n.a. | T 22 |
| W23 | 10 14 30 | 3°31'20 | 18° 8 | 1♓17 | 21°38 | 26°48 | 1°25 | 8°25 | 4°28 | 3°48 | 12°11 | 5°25 | 3°54 | 22°41 | n.a. | W23 |
| T 24 | 10 18 26 | 4°32'20 | 2♓19 | 2°54 | 22°53 | 27°22 | 1°17 | 8°32 | 4°31 | 3°50 | 12°11 | 5°16 | 3°51 | 22°47 | n.a. | T 24 |
| F 25 | 10 22 23 | 5°33'21 | 16°16 | 4°31 | 24° 8 | 27°57 | 1° 9 | 8°39 | 4°34 | 3°52 | 12°10 | 5° 6 | 3°48 | 22°54 | n.a. | F 25 |
| S 26 | 10 26 20 | 6°34'21 | 29°54 | 6° 8 | 25°23 | 28°31 | 1° 1 | 8°45 | 4°38 | 3°54 | 12° 9 | 4°55 | 3°45 | 23° 1 | n.a. | S 26 |
| S 27 | 10 30 16 | 7°35'21 | 13♈10 | 7°46 | 26°38 | 29° 5 | 0°53 | 8°52 | 4°41 | 3°56 | 12° 9 | 4°44 | 3°41 | 23° 7 | n.a. | S 27 |
| M28 | 10 34 13 | 8♓36'21 | 26♈ 4 | 9♓24 | 27♓53 | 29♐39 | 0♍45 | 8♒58 | 4♈44 | 3♒58 | 12♋ 8 | 4♋35 | 3♋38 | 23♊14 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 8 | 7n 5 | 4s45 | 20s20 | 0n 3 | 14s29 | 1s15 | 21s21 | 0n46 | 10n11 | 0n25 | 17s57 | 0n34 | 0n36 | 0s48 | 18s13 | 0n59 | 9n14 | 13s18 | 22n54 | 22n57 | 21n23 | | n.a. |
| W 2 | 16 52 | 11 29 | 4 11 | 20 10 | 0s 4 | 14 5 | 1 17 | 21 25 | 0 45 | 10 13 | 0 25 | 17 55 | 0 34 | 0 37 | 0 48 | 18 12 | 0 59 | 9 14 | 13 18 | 22 54 | 22 57 | 21 24 | | n.a. |
| T 3 | 16 35 | 15 20 | 3 27 | 19 59 | 0 12 | 13 41 | 1 18 | 21 30 | 0 45 | 10 16 | 0 25 | 17 53 | 0 34 | 0 38 | 0 48 | 18 12 | 0 59 | 9 14 | 13 18 | 22 54 | 22 58 | 21 26 | | n.a. |
| F 4 | 16 18 | 18 33 | 2 35 | 19 46 | 0 19 | 13 17 | 1 20 | 21 34 | 0 45 | 10 19 | 0 25 | 17 52 | 0 34 | 0 39 | 0 48 | 18 11 | 0 59 | 9 14 | 13 17 | 22 54 | 22 58 | 21 27 | | n.a. |
| S 5 | 16 0 | 20 59 | 1 36 | 19 33 | 0 26 | 12 53 | 1 21 | 21 38 | 0 44 | 10 21 | 0 25 | 17 50 | 0 34 | 0 40 | 0 48 | 18 11 | 0 59 | 9 15 | 13 17 | 22 54 | 22 58 | 21 28 | | n.a. |
| S 6 | 15 42 | 22 30 | 0 33 | 19 18 | 0 33 | 12 28 | 1 22 | 21 42 | 0 44 | 10 24 | 0 26 | 17 48 | 0 34 | 0 41 | 0 48 | 18 10 | 0 59 | 9 15 | 13 17 | 22 54 | 22 58 | 21 29 | | n.a. |
| M 7 | 15 24 | 23 1 | 0n32 | 19 3 | 0 40 | 12 2 | 1 23 | 21 45 | 0 43 | 10 27 | 0 26 | 17 47 | 0 34 | 0 42 | 0 48 | 18 10 | 0 59 | 9 15 | 13 17 | 22 54 | 22 58 | 21 31 | | n.a. |
| T 8 | 15 6 | 22 28 | 1 36 | 18 46 | 0 46 | 11 37 | 1 24 | 21 49 | 0 43 | 10 30 | 0 26 | 17 45 | 0 34 | 0 44 | 0 48 | 18 9 | 0 59 | 9 15 | 13 17 | 22 54 | 22 58 | 21 32 | | n.a. |
| W 9 | 14 48 | 20 50 | 2 36 | 18 29 | 0 53 | 11 11 | 1 25 | 21 53 | 0 42 | 10 33 | 0 26 | 17 43 | 0 34 | 0 45 | 0 48 | 18 9 | 0 59 | 9 16 | 13 16 | 22 54 | 22 58 | 21 33 | | n.a. |
| T 10 | 14 29 | 18 11 | 3 30 | 18 10 | 0 59 | 10 45 | 1 26 | 21 56 | 0 42 | 10 35 | 0 26 | 17 42 | 0 34 | 0 46 | 0 48 | 18 8 | 0 59 | 9 16 | 13 16 | 22 54 | 22 58 | 21 35 | | n.a. |
| F 11 | 14 10 | 14 37 | 4 15 | 17 51 | 1 5 | 10 18 | 1 27 | 21 59 | 0 41 | 10 38 | 0 26 | 17 40 | 0 34 | 0 47 | 0 48 | 18 8 | 0 59 | 9 16 | 13 16 | 22 55 | 22 58 | 21 36 | | n.a. |
| S 12 | 13 50 | 10 19 | 4 47 | 17 30 | 1 11 | 9 52 | 1 28 | 22 2 | 0 41 | 10 41 | 0 26 | 17 38 | 0 34 | 0 48 | 0 48 | 18 7 | 0 59 | 9 17 | 13 16 | 22 55 | 22 59 | 21 37 | | n.a. |
| S 13 | 13 31 | 5 28 | 5 5 | 17 9 | 1 16 | 9 25 | 1 29 | 22 5 | 0 40 | 10 44 | 0 27 | 17 37 | 0 34 | 0 49 | 0 48 | 18 7 | 0 59 | 9 17 | 13 16 | 22 55 | 22 59 | 21 38 | | n.a. |
| M14 | 13 11 | 0 17 | 5 6 | 16 46 | 1 22 | 8 57 | 1 30 | 22 8 | 0 40 | 10 47 | 0 27 | 17 35 | 0 34 | 0 50 | 0 48 | 18 6 | 0 59 | 9 17 | 13 15 | 22 56 | 22 59 | 21 40 | | n.a. |
| T 15 | 12 51 | 4s58 | 4 50 | 16 23 | 1 27 | 8 30 | 1 31 | 22 10 | 0 39 | 10 50 | 0 27 | 17 33 | 0 34 | 0 51 | 0 48 | 18 6 | 0 59 | 9 17 | 13 15 | 22 56 | 22 59 | 21 41 | | n.a. |
| W16 | 12 31 | 10 4 | 4 18 | 15 58 | 1 32 | 8 2 | 1 31 | 22 13 | 0 39 | 10 53 | 0 27 | 17 32 | 0 34 | 0 53 | 0 48 | 18 5 | 0 59 | 9 18 | 13 15 | 22 56 | 22 59 | 21 42 | | n.a. |
| T 17 | 12 10 | 14 42 | 3 30 | 15 33 | 1 36 | 7 34 | 1 32 | 22 15 | 0 38 | 10 56 | 0 27 | 17 30 | 0 34 | 0 54 | 0 48 | 18 5 | 0 59 | 9 18 | 13 15 | 22 56 | 22 59 | 21 44 | | n.a. |
| F 18 | 11 50 | 18 36 | 2 30 | 15 6 | 1 41 | 7 6 | 1 32 | 22 17 | 0 38 | 10 59 | 0 27 | 17 28 | 0 33 | 0 55 | 0 48 | 18 4 | 0 59 | 9 18 | 13 15 | 22 56 | 22 59 | 21 45 | | n.a. |
| S 19 | 11 29 | 21 25 | 1 19 | 14 39 | 1 45 | 6 38 | 1 33 | 22 19 | 0 37 | 11 2 | 0 27 | 17 26 | 0 33 | 0 56 | 0 48 | 18 4 | 0 59 | 9 19 | 13 14 | 22 56 | 22 59 | 21 46 | | n.a. |
| S 20 | 11 8 | 22 54 | 0 3 | 14 11 | 1 48 | 6 9 | 1 33 | 22 21 | 0 37 | 11 5 | 0 27 | 17 25 | 0 33 | 0 57 | 0 48 | 18 3 | 0 59 | 9 19 | 13 14 | 22 56 | 22 59 | 21 47 | | n.a. |
| M21 | 10 46 | 22 53 | 1s14 | 13 42 | 1 52 | 5 40 | 1 33 | 22 23 | 0 36 | 11 8 | 0 28 | 17 23 | 0 33 | 0 58 | 0 48 | 18 3 | 0 59 | 9 19 | 13 14 | 22 56 | 22 59 | 21 49 | | n.a. |
| T 22 | 10 25 | 21 21 | 2 25 | 13 12 | 1 55 | 5 11 | 1 33 | 22 24 | 0 36 | 11 11 | 0 28 | 17 21 | 0 33 | 1 0 | 0 48 | 18 2 | 0 59 | 9 19 | 13 14 | 22 56 | 23 0 | 21 50 | | n.a. |
| W23 | 10 3 | 18 26 | 3 27 | 12 41 | 1 58 | 4 42 | 1 34 | 22 26 | 0 35 | 11 14 | 0 28 | 17 20 | 0 33 | 1 1 | 0 48 | 18 2 | 0 59 | 9 20 | 13 13 | 22 57 | 23 0 | 21 51 | | n.a. |
| T 24 | 9 41 | 14 28 | 4 16 | 12 9 | 2 1 | 4 13 | 1 34 | 22 27 | 0 34 | 11 17 | 0 28 | 17 18 | 0 33 | 1 2 | 0 48 | 18 1 | 0 59 | 9 20 | 13 13 | 22 57 | 23 0 | 21 52 | | n.a. |
| F 25 | 9 19 | 9 46 | 4 48 | 11 37 | 2 3 | 3 44 | 1 34 | 22 28 | 0 34 | 11 20 | 0 28 | 17 16 | 0 33 | 1 3 | 0 48 | 18 1 | 0 59 | 9 20 | 13 13 | 22 57 | 23 0 | 21 53 | | n.a. |
| S 26 | 8 57 | 4 41 | 5 3 | 11 3 | 2 5 | 3 14 | 1 34 | 22 29 | 0 33 | 11 23 | 0 28 | 17 15 | 0 33 | 1 5 | 0 48 | 18 0 | 0 59 | 9 21 | 13 13 | 22 58 | 23 0 | 21 55 | | n.a. |
| S 27 | 8 35 | 0n29 | 5 1 | 10 29 | 2 6 | 2 45 | 1 33 | 22 30 | 0 33 | 11 25 | 0 28 | 17 13 | 0 33 | 1 6 | 0 48 | 18 0 | 0 59 | 9 21 | 13 12 | 22 58 | 23 0 | 21 56 | | n.a. |
| M28 | 8s13 | 5n30 | 4s43 | 9s54 | 2s 8 | 2s15 | 1s33 | 22s31 | 0n32 | 11n28 | 0n28 | 17s11 | 0n33 | 1n 7 | 0s48 | 17s59 | 0n59 | 9n21 | 13s12 | 22n58 | 23n 0 | 21n57 | | n.a. |

Julian Day Number = 3587479.5, Delta T = 08h44m37s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'31, Lahiri = 67°35'31



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## MARCH 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 38 9 | 9♓37'20 | 8♉37 | 11♓ 2 | 29♓ 8 | 0♊13 | 0°R37 | 9♒ 5 | 4♈47 | 3♒59 | 12°R 8 | 4°R28 | 3♋35 | 23♊21 | n.a. | T 1 |
| W 2 | 10 42 6 | 10°38'20 | 20°51 | 12°41 | 0♈24 | 0°47 | 0♍29 | 9°11 | 4°50 | 4° 1 | 12♋ 7 | 4♋24 | 3°32 | 23°27 | n.a. | W 2 |
| T 3 | 10 46 2 | 11°39'19 | 2♊51 | 14°21 | 1°39 | 1°21 | 0°21 | 9°18 | 4°54 | 4° 3 | 12° 7 | 4°22 | 3°29 | 23°34 | n.a. | T 3 |
| F 4 | 10 49 59 | 12°40'17 | 14°42 | 16° 1 | 2°54 | 1°55 | 0°14 | 9°24 | 4°57 | 4° 5 | 12° 6 | 4°D21 | 3°26 | 23°40 | n.a. | F 4 |
| S 5 | 10 53 55 | 13°41'15 | 26°30 | 17°41 | 4° 9 | 2°29 | 0° 6 | 9°31 | 5° 0 | 4° 7 | 12° 6 | 4°22 | 3°22 | 23°47 | n.a. | S 5 |
| S 6 | 10 57 52 | 14°42'13 | 8♋19 | 19°22 | 5°24 | 3° 3 | 29♌58 | 9°37 | 5° 4 | 4° 9 | 12° 5 | 4°R22 | 3°19 | 23°54 | n.a. | S 6 |
| M 7 | 11 1 49 | 15°43'10 | 20°16 | 21° 3 | 6°39 | 3°36 | 29°51 | 9°43 | 5° 7 | 4°11 | 12° 5 | 4°21 | 3°16 | 24° 0 | n.a. | M 7 |
| T 8 | 11 5 45 | 16°44'06 | 2♌25 | 22°45 | 7°54 | 4°10 | 29°43 | 9°50 | 5°10 | 4°12 | 12° 4 | 4°17 | 3°13 | 24° 7 | n.a. | T 8 |
| W 9 | 11 9 42 | 17°45'02 | 14°49 | 24°27 | 9° 9 | 4°43 | 29°36 | 9°56 | 5°14 | 4°14 | 12° 4 | 4°11 | 3°10 | 24°14 | n.a. | W 9 |
| T 10 | 11 13 38 | 18°45'58 | 27°32 | 26° 9 | 10°23 | 5°17 | 29°29 | 10° 2 | 5°17 | 4°16 | 12° 4 | 4° 2 | 3° 6 | 24°20 | n.a. | T 10 |
| F 11 | 11 17 35 | 19°46'53 | 10♍33 | 27°52 | 11°38 | 5°50 | 29°21 | 10° 8 | 5°20 | 4°18 | 12° 3 | 3°51 | 3° 3 | 24°27 | n.a. | F 11 |
| S 12 | 11 21 31 | 20°47'47 | 23°53 | 29°35 | 12°53 | 6°23 | 29°14 | 10°14 | 5°24 | 4°19 | 12° 3 | 3°38 | 3° 0 | 24°34 | n.a. | S 12 |
| S 13 | 11 25 28 | 21°48'41 | 7♎30 | 1♈17 | 14° 8 | 6°56 | 29° 7 | 10°20 | 5°27 | 4°21 | 12° 3 | 3°25 | 2°57 | 24°40 | n.a. | S 13 |
| M14 | 11 29 24 | 22°49'35 | 21°19 | 3° 0 | 15°23 | 7°29 | 29° 0 | 10°26 | 5°31 | 4°23 | 12° 2 | 3°14 | 2°54 | 24°47 | n.a. | M14 |
| T 15 | 11 33 21 | 23°50'28 | 5♏17 | 4°43 | 16°38 | 8° 2 | 28°54 | 10°32 | 5°34 | 4°24 | 12° 2 | 3° 4 | 2°51 | 24°54 | n.a. | T 15 |
| W16 | 11 37 17 | 24°51'20 | 19°20 | 6°26 | 17°52 | 8°35 | 28°47 | 10°38 | 5°38 | 4°26 | 12° 2 | 2°57 | 2°47 | 25° 0 | n.a. | W16 |
| T 17 | 11 41 14 | 25°52'13 | 3♐25 | 8° 9 | 19° 7 | 9° 8 | 28°41 | 10°43 | 5°41 | 4°28 | 12° 2 | 2°54 | 2°44 | 25° 7 | n.a. | T 17 |
| F 18 | 11 45 11 | 26°53'05 | 17°31 | 9°50 | 20°22 | 9°41 | 28°34 | 10°49 | 5°44 | 4°29 | 12° 2 | 2°52 | 2°41 | 25°14 | n.a. | F 18 |
| S 19 | 11 49 7 | 27°53'57 | 1♑36 | 11°31 | 21°37 | 10°13 | 28°28 | 10°55 | 5°48 | 4°31 | 12° 1 | 2°52 | 2°38 | 25°20 | n.a. | S 19 |
| S 20 | 11 53 4 | 28°54'49 | 15°39 | 13°11 | 22°51 | 10°46 | 28°22 | 11° 0 | 5°51 | 4°32 | 12° 1 | 2°52 | 2°35 | 25°27 | n.a. | S 20 |
| M21 | 11 57 0 | 29°55'40 | 29°41 | 14°50 | 24° 6 | 11°18 | 28°16 | 11° 6 | 5°55 | 4°34 | 12° 1 | 2°50 | 2°32 | 25°33 | n.a. | M21 |
| T 22 | 12 0 57 | 0♈56'30 | 13♒38 | 16°26 | 25°20 | 11°51 | 28°10 | 11°11 | 5°58 | 4°35 | 12° 1 | 2°46 | 2°28 | 25°40 | n.a. | T 22 |
| W23 | 12 4 53 | 1°57'20 | 27°31 | 18° 1 | 26°35 | 12°23 | 28° 5 | 11°17 | 6° 2 | 4°36 | 12° 1 | 2°38 | 2°25 | 25°47 | n.a. | W23 |
| T 24 | 12 8 50 | 2°58'10 | 11♓16 | 19°32 | 27°50 | 12°55 | 27°59 | 11°22 | 6° 5 | 4°38 | 12° 1 | 2°28 | 2°22 | 25°53 | n.a. | T 24 |
| F 25 | 12 12 46 | 3°58'58 | 24°49 | 21° 1 | 29° 4 | 13°27 | 27°54 | 11°28 | 6° 9 | 4°39 | 12° 1 | 2°15 | 2°19 | 26° 0 | n.a. | F 25 |
| S 26 | 12 16 43 | 4°59'46 | 8♈ 9 | 22°25 | 0♉19 | 13°59 | 27°49 | 11°33 | 6°12 | 4°41 | 12° 1 | 2° 2 | 2°16 | 26° 7 | n.a. | S 26 |
| S 27 | 12 20 40 | 6° 0'32 | 21°12 | 23°46 | 1°33 | 14°31 | 27°44 | 11°38 | 6°16 | 4°42 | 12°D 1 | 1°48 | 2°12 | 26°13 | n.a. | S 27 |
| M28 | 12 24 36 | 7° 1'18 | 3♉58 | 25° 0 | 2°48 | 15° 3 | 27°39 | 11°43 | 6°19 | 4°43 | 12° 1 | 1°36 | 2° 9 | 26°20 | n.a. | M28 |
| T 29 | 12 28 33 | 8° 2'03 | 16°26 | 26° 9 | 4° 2 | 15°34 | 27°34 | 11°48 | 6°23 | 4°44 | 12° 1 | 1°27 | 2° 6 | 26°27 | n.a. | T 29 |
| W30 | 12 32 29 | 9° 2'46 | 28°38 | 27°12 | 5°16 | 16° 6 | 27°30 | 11°53 | 6°26 | 4°46 | 12° 1 | 1°20 | 2° 3 | 26°33 | n.a. | W30 |
| T 31 | 12 36 26 | 10♈ 3'28 | 10♊37 | 28♈ 6 | 6♉31 | 16♊37 | 27♌26 | 11♒58 | 6♈30 | 4♒47 | 12♋ 1 | 1♋16 | 2♋ 0 | 26♊40 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s50 | 10n 9 | 4s12 | 9s18 | 2s 9 | 1s46 | 1s33 | 22s32 | 0n31 | 11n31 | 0n28 | 17s10 | 0n33 | 1n 8 | 0s48 | 17s59 | 0n59 | 9n22 | 13s12 | 22n59 | 23n 0 | 21n58 | | n.a. |
| W 2 | 7 28 | 14 17 | 3 30 | 8 41 | 2 9 | 1 16 | 1 33 | 22 32 | 0 31 | 11 34 | 0 29 | 17 8 | 0 33 | 1 10 | 0 48 | 17 59 | 0 59 | 9 22 | 13 11 | 22 59 | 23 0 | 21 59 | | n.a. |
| T 3 | 7 5 | 17 47 | 2 40 | 8 3 | 2 9 | 0 46 | 1 32 | 22 32 | 0 30 | 11 37 | 0 29 | 17 7 | 0 33 | 1 11 | 0 48 | 17 58 | 0 59 | 9 22 | 13 11 | 22 59 | 23 0 | 22 1 | | n.a. |
| F 4 | 6 42 | 20 29 | 1 43 | 7 25 | 2 9 | 0 16 | 1 32 | 22 33 | 0 30 | 11 40 | 0 29 | 17 5 | 0 33 | 1 12 | 0 48 | 17 58 | 0 59 | 9 23 | 13 11 | 22 59 | 23 0 | 22 2 | | n.a. |
| S 5 | 6 19 | 22 18 | 0 42 | 6 46 | 2 8 | 0n13 | 1 31 | 22 33 | 0 29 | 11 42 | 0 29 | 17 3 | 0 33 | 1 14 | 0 48 | 17 57 | 0 59 | 9 23 | 13 11 | 22 59 | 23 1 | 22 3 | | n.a. |
| S 6 | 5 56 | 23 9 | 0n21 | 6 6 | 2 7 | 0 43 | 1 31 | 22 33 | 0 28 | 11 45 | 0 29 | 17 2 | 0 33 | 1 15 | 0 48 | 17 57 | 0 59 | 9 23 | 13 10 | 22 59 | 23 1 | 22 4 | | n.a. |
| M 7 | 5 33 | 22 56 | 1 24 | 5 25 | 2 6 | 1 13 | 1 30 | 22 33 | 0 28 | 11 48 | 0 29 | 17 0 | 0 33 | 1 16 | 0 48 | 17 56 | 0 59 | 9 23 | 13 10 | 22 59 | 23 1 | 22 5 | | n.a. |
| T 8 | 5 9 | 21 38 | 2 23 | 4 44 | 2 3 | 1 43 | 1 29 | 22 32 | 0 27 | 11 50 | 0 29 | 16 58 | 0 33 | 1 18 | 0 48 | 17 56 | 0 59 | 9 24 | 13 10 | 22 59 | 23 1 | 22 6 | | n.a. |
| W 9 | 4 46 | 19 16 | 3 17 | 4 2 | 2 1 | 2 13 | 1 28 | 22 32 | 0 26 | 11 53 | 0 29 | 16 57 | 0 33 | 1 19 | 0 47 | 17 56 | 0 59 | 9 24 | 13 10 | 22 59 | 23 1 | 22 8 | | n.a. |
| T 10 | 4 22 | 15 56 | 4 3 | 3 19 | 1 58 | 2 42 | 1 27 | 22 31 | 0 26 | 11 56 | 0 29 | 16 55 | 0 33 | 1 20 | 0 47 | 17 55 | 0 59 | 9 24 | 13 9 | 22 59 | 23 1 | 22 9 | | n.a. |
| F 11 | 3 59 | 11 46 | 4 37 | 2 35 | 1 54 | 3 12 | 1 26 | 22 31 | 0 25 | 11 58 | 0 29 | 16 54 | 0 33 | 1 22 | 0 47 | 17 55 | 0 59 | 9 25 | 13 9 | 23 0 | 23 1 | 22 10 | | n.a. |
| S 12 | 3 35 | 6 56 | 4 56 | 1 51 | 1 50 | 3 42 | 1 25 | 22 30 | 0 24 | 12 1 | 0 29 | 16 52 | 0 33 | 1 23 | 0 47 | 17 54 | 0 59 | 9 25 | 13 9 | 23 0 | 23 1 | 22 11 | | n.a. |
| S 13 | 3 12 | 1 41 | 5 0 | 1 7 | 1 46 | 4 11 | 1 24 | 22 29 | 0 23 | 12 3 | 0 29 | 16 51 | 0 33 | 1 24 | 0 47 | 17 54 | 0 59 | 9 25 | 13 8 | 23 0 | 23 1 | 22 12 | | n.a. |
| M14 | 2 48 | 3s45 | 4 46 | 0 22 | 1 40 | 4 41 | 1 23 | 22 28 | 0 23 | 12 6 | 0 29 | 16 49 | 0 32 | 1 26 | 0 47 | 17 53 | 0 59 | 9 26 | 13 8 | 23 1 | 23 1 | 22 13 | | n.a. |
| T 15 | 2 24 | 9 3 | 4 15 | 0n24 | 1 34 | 5 10 | 1 22 | 22 27 | 0 22 | 12 8 | 0 30 | 16 48 | 0 32 | 1 27 | 0 47 | 17 53 | 0 59 | 9 26 | 13 8 | 23 1 | 23 1 | 22 14 | | n.a. |
| W16 | 2 1 | 13 56 | 3 28 | 1 10 | 1 28 | 5 40 | 1 20 | 22 25 | 0 21 | 12 10 | 0 30 | 16 46 | 0 32 | 1 28 | 0 47 | 17 53 | 0 59 | 9 26 | 13 8 | 23 1 | 23 1 | 22 16 | | n.a. |
| T 17 | 1 37 | 18 3 | 2 29 | 1 56 | 1 21 | 6 9 | 1 19 | 22 24 | 0 20 | 12 13 | 0 30 | 16 45 | 0 32 | 1 30 | 0 47 | 17 52 | 0 59 | 9 27 | 13 7 | 23 1 | 23 1 | 22 17 | | n.a. |
| F 18 | 1 13 | 21 9 | 1 20 | 2 43 | 1 13 | 6 38 | 1 18 | 22 23 | 0 20 | 12 15 | 0 30 | 16 43 | 0 32 | 1 31 | 0 47 | 17 52 | 0 59 | 9 27 | 13 7 | 23 1 | 23 1 | 22 18 | | n.a. |
| S 19 | 0 49 | 22 56 | 0 7 | 3 29 | 1 5 | 7 7 | 1 16 | 22 21 | 0 19 | 12 17 | 0 30 | 16 42 | 0 32 | 1 32 | 0 47 | 17 52 | 0 59 | 9 27 | 13 7 | 23 1 | 23 2 | 22 19 | | n.a. |
| S 20 | 0 26 | 23 16 | 1s 7 | 4 16 | 0 56 | 7 36 | 1 14 | 22 19 | 0 18 | 12 19 | 0 30 | 16 40 | 0 32 | 1 34 | 0 47 | 17 51 | 1 0 | 9 28 | 13 6 | 23 1 | 23 2 | 22 20 | | n.a. |
| M21 | 0 2 | 22 7 | 2 17 | 5 3 | 0 46 | 8 4 | 1 13 | 22 17 | 0 17 | 12 21 | 0 30 | 16 39 | 0 32 | 1 35 | 0 47 | 17 51 | 1 0 | 9 28 | 13 6 | 23 1 | 23 2 | 22 21 | | n.a. |
| T 22 | 0n22 | 19 37 | 3 18 | 5 49 | 0 35 | 8 33 | 1 11 | 22 16 | 0 16 | 12 23 | 0 30 | 16 37 | 0 32 | 1 36 | 0 47 | 17 50 | 1 0 | 9 28 | 13 6 | 23 1 | 23 2 | 22 22 | | n.a. |
| W23 | 0 46 | 16 0 | 4 6 | 6 35 | 0 24 | 9 1 | 1 9 | 22 14 | 0 16 | 12 25 | 0 30 | 16 36 | 0 32 | 1 38 | 0 47 | 17 50 | 1 0 | 9 28 | 13 5 | 23 2 | 23 2 | 22 23 | | n.a. |
| T 24 | 1 10 | 11 33 | 4 40 | 7 20 | 0 13 | 9 29 | 1 7 | 22 11 | 0 15 | 12 27 | 0 30 | 16 34 | 0 32 | 1 39 | 0 47 | 17 50 | 1 0 | 9 29 | 13 5 | 23 2 | 23 2 | 22 24 | | n.a. |
| F 25 | 1 33 | 6 35 | 4 58 | 8 4 | 0 0 | 9 57 | 1 5 | 22 9 | 0 14 | 12 29 | 0 30 | 16 33 | 0 32 | 1 41 | 0 47 | 17 49 | 1 0 | 9 29 | 13 5 | 23 2 | 23 2 | 22 25 | | n.a. |
| S 26 | 1 57 | 1 24 | 4 58 | 8 47 | 0n13 | 10 24 | 1 3 | 22 7 | 0 13 | 12 31 | 0 30 | 16 32 | 0 32 | 1 42 | 0 47 | 17 49 | 1 0 | 9 29 | 13 5 | 23 2 | 23 2 | 22 27 | | n.a. |
| S 27 | 2 21 | 3n45 | 4 43 | 9 29 | 0 26 | 10 52 | 1 1 | 22 4 | 0 12 | 12 32 | 0 30 | 16 30 | 0 32 | 1 43 | 0 47 | 17 49 | 1 0 | 9 30 | 13 4 | 23 2 | 23 2 | 22 28 | | n.a. |
| M28 | 2 45 | 8 38 | 4 14 | 10 9 | 0 41 | 11 19 | 0 59 | 22 2 | 0 11 | 12 34 | 0 30 | 16 29 | 0 32 | 1 45 | 0 47 | 17 48 | 1 0 | 9 30 | 13 4 | 23 2 | 23 2 | 22 29 | | n.a. |
| T 29 | 3 8 | 13 4 | 3 34 | 10 48 | 0 55 | 11 46 | 0 57 | 21 59 | 0 10 | 12 36 | 0 30 | 16 27 | 0 32 | 1 46 | 0 47 | 17 48 | 1 0 | 9 30 | 13 4 | 23 3 | 23 2 | 22 30 | | n.a. |
| W30 | 3 32 | 16 52 | 2 44 | 11 24 | 1 10 | 12 12 | 0 55 | 21 57 | 0 9 | 12 37 | 0 30 | 16 26 | 0 32 | 1 47 | 0 47 | 17 48 | 1 0 | 9 31 | 13 3 | 23 3 | 23 2 | 22 31 | | n.a. |
| T 31 | 3n55 | 19n55 | 1s47 | 11n57 | 1n25 | 12n38 | 0s53 | 21s54 | 0n 8 | 12n39 | 0n30 | 16s25 | 0n32 | 1n49 | 0s47 | 17s47 | 1n 0 | 9n31 | 13s 3 | 23n 3 | 23n 2 | 22n32 | | n.a. |

Julian Day Number = 3587507.5, Delta T = 08h44m38s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'35, Lahiri = 67°35'35



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## APRIL 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 40 22 | 11♈ 4'09 | 22♊28 | 28♈53 | 7♉45 | 17♉ 8 | 27°R22 | 12♒ 3 | 6♈33 | 4♒48 | 12♋ 1 | 1°R15 | 1♋57 | 26♊47 | n.a. | F 1 |
| S 2 | 12 44 19 | 12° 4'49 | 4♋15 | 29°31 | 8°59 | 17°39 | 27♌18 | 12° 7 | 6°37 | 4°49 | 12° 1 | 1°D15 | 1°53 | 26°53 | n.a. | S 2 |
| S 3 | 12 48 15 | 13° 5'27 | 16° 4 | 29°59 | 10°13 | 18°10 | 27°14 | 12°12 | 6°40 | 4°50 | 12° 1 | 1°R15 | 1°50 | 27° 0 | n.a. | S 3 |
| M 4 | 12 52 12 | 14° 6'04 | 28° 1 | 0♉17 | 11°28 | 18°41 | 27°10 | 12°17 | 6°44 | 4°51 | 12° 1 | 1♋14 | 1°47 | 27° 6 | n.a. | M 4 |
| T 5 | 12 56 8 | 15° 6'39 | 10♌11 | 0°R25 | 12°42 | 19°12 | 27° 7 | 12°21 | 6°47 | 4°52 | 12° 2 | 1°11 | 1°44 | 27°13 | n.a. | T 5 |
| W 6 | 13 0 5 | 16° 7'13 | 22°38 | 0°22 | 13°56 | 19°42 | 27° 4 | 12°26 | 6°51 | 4°53 | 12° 2 | 1° 6 | 1°41 | 27°20 | n.a. | W 6 |
| T 7 | 13 4 2 | 17° 7'46 | 5♍26 | 0° 9 | 15°10 | 20°13 | 27° 1 | 12°30 | 6°54 | 4°54 | 12° 2 | 0°58 | 1°37 | 27°26 | n.a. | T 7 |
| F 8 | 13 7 58 | 18° 8'17 | 18°39 | 29♈46 | 16°24 | 20°43 | 26°58 | 12°34 | 6°58 | 4°55 | 12° 2 | 0°48 | 1°34 | 27°33 | n.a. | F 8 |
| S 9 | 13 11 55 | 19° 8'46 | 2♎15 | 29°13 | 17°38 | 21°13 | 26°56 | 12°38 | 7° 1 | 4°56 | 12° 3 | 0°37 | 1°31 | 27°40 | n.a. | S 9 |
| S 10 | 13 15 51 | 20° 9'14 | 16°12 | 28°32 | 18°52 | 21°43 | 26°53 | 12°42 | 7° 4 | 4°57 | 12° 3 | 0°25 | 1°28 | 27°46 | n.a. | S 10 |
| M11 | 13 19 48 | 21° 9'41 | 0♏26 | 27°43 | 20° 5 | 22°13 | 26°51 | 12°46 | 7° 8 | 4°58 | 12° 3 | 0°14 | 1°25 | 27°53 | n.a. | M11 |
| T 12 | 13 23 44 | 22°10'07 | 14°52 | 26°47 | 21°19 | 22°43 | 26°49 | 12°50 | 7°11 | 4°59 | 12° 4 | 0° 5 | 1°22 | 28° 0 | n.a. | T 12 |
| W13 | 13 27 41 | 23°10'31 | 29°22 | 25°47 | 22°33 | 23°12 | 26°47 | 12°54 | 7°15 | 5° 0 | 12° 4 | 29♊59 | 1°18 | 28° 6 | n.a. | W13 |
| T 14 | 13 31 37 | 24°10'54 | 13♐52 | 24°43 | 23°47 | 23°42 | 26°46 | 12°58 | 7°18 | 5° 0 | 12° 4 | 29°56 | 1°15 | 28°13 | n.a. | T 14 |
| F 15 | 13 35 34 | 25°11'16 | 28°15 | 23°38 | 25° 0 | 24°11 | 26°44 | 13° 2 | 7°21 | 5° 1 | 12° 5 | 29°D55 | 1°12 | 28°20 | n.a. | F 15 |
| S 16 | 13 39 31 | 26°11'37 | 12♑30 | 22°33 | 26°14 | 24°40 | 26°43 | 13° 5 | 7°25 | 5° 2 | 12° 5 | 29°55 | 1° 9 | 28°26 | n.a. | S 16 |
| S 17 | 13 43 27 | 27°11'57 | 26°34 | 21°29 | 27°27 | 25° 9 | 26°42 | 13° 9 | 7°28 | 5° 3 | 12° 6 | 29°R56 | 1° 6 | 28°33 | n.a. | S 17 |
| M18 | 13 47 24 | 28°12'15 | 10♒27 | 20°29 | 28°41 | 25°38 | 26°41 | 13°12 | 7°31 | 5° 3 | 12° 6 | 29°55 | 1° 3 | 28°39 | n.a. | M18 |
| T 19 | 13 51 20 | 29°12'33 | 24°10 | 19°32 | 29°54 | 26° 7 | 26°41 | 13°16 | 7°35 | 5° 4 | 12° 7 | 29°52 | 0°59 | 28°46 | n.a. | T 19 |
| W20 | 13 55 17 | 0♉12'49 | 7♓41 | 18°41 | 1♊ 8 | 26°35 | 26°40 | 13°19 | 7°38 | 5° 4 | 12° 7 | 29°47 | 0°56 | 28°53 | n.a. | W20 |
| T 21 | 13 59 13 | 1°13'03 | 21° 1 | 17°56 | 2°21 | 27° 3 | 26°40 | 13°22 | 7°41 | 5° 5 | 12° 8 | 29°39 | 0°53 | 28°59 | n.a. | T 21 |
| F 22 | 14 3 10 | 2°13'17 | 4♈10 | 17°17 | 3°34 | 27°31 | 26°D40 | 13°25 | 7°45 | 5° 5 | 12° 8 | 29°30 | 0°50 | 29° 6 | n.a. | F 22 |
| S 23 | 14 7 6 | 3°13'28 | 17° 6 | 16°44 | 4°48 | 27°59 | 26°40 | 13°28 | 7°48 | 5° 6 | 12° 9 | 29°19 | 0°47 | 29°13 | n.a. | S 23 |
| S 24 | 14 11 3 | 4°13'39 | 29°50 | 16°19 | 6° 1 | 28°27 | 26°40 | 13°31 | 7°51 | 5° 6 | 12° 9 | 29° 9 | 0°43 | 29°19 | n.a. | S 24 |
| M25 | 14 14 59 | 5°13'47 | 12♉20 | 16° 1 | 7°14 | 28°54 | 26°41 | 13°34 | 7°54 | 5° 7 | 12°10 | 28°59 | 0°40 | 29°26 | n.a. | M25 |
| T 26 | 14 18 56 | 6°13'55 | 24°37 | 15°49 | 8°27 | 29°21 | 26°42 | 13°37 | 7°57 | 5° 7 | 12°11 | 28°52 | 0°37 | 29°33 | n.a. | T 26 |
| W27 | 14 22 53 | 7°14'00 | 6♊42 | 15°D44 | 9°40 | 29°48 | 26°43 | 13°39 | 8° 1 | 5° 7 | 12°11 | 28°47 | 0°34 | 29°39 | n.a. | W27 |
| T 28 | 14 26 49 | 8°14'04 | 18°38 | 15°45 | 10°53 | 0♒15 | 26°44 | 13°42 | 8° 4 | 5° 8 | 12°12 | 28°44 | 0°31 | 29°46 | n.a. | T 28 |
| F 29 | 14 30 46 | 9°14'06 | 0♋27 | 15°52 | 12° 6 | 0°42 | 26°45 | 13°44 | 8° 7 | 5° 8 | 12°13 | 28°D44 | 0°28 | 29°53 | n.a. | F 29 |
| S 30 | 14 34 42 | 10♉14'06 | 12♋14 | 16♈ 5 | 13♊18 | 1♒ 8 | 26♌47 | 13♒47 | 8♈10 | 5♒ 8 | 12♋13 | 28♊44 | 0♋24 | 29♊59 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n19 | 22n 4 | 0s46 | 12n28 | 1n40 | 13n 4 | 0s50 | 21s51 | 0n 8 | 12n40 | 0n30 | 16s24 | 0n32 | 1n50 | 0s47 | 17s47 | 1n 0 | 9n31 | 13s 3 | 23n 3 | 23n 2 | 22n33 | | n.a. |
| S 2 | 4 42 | 23 15 | 0n16 | 12 55 | 1 55 | 13 30 | 0 48 | 21 48 | 0 7 | 12 41 | 0 30 | 16 22 | 0 32 | 1 51 | 0 47 | 17 47 | 1 0 | 9 31 | 13 2 | 23 3 | 23 2 | 22 34 | | n.a. |
| S 3 | 5 5 | 23 23 | 1 18 | 13 18 | 2 9 | 13 55 | 0 46 | 21 45 | 0 6 | 12 43 | 0 30 | 16 21 | 0 32 | 1 53 | 0 47 | 17 47 | 1 0 | 9 32 | 13 2 | 23 3 | 23 2 | 22 35 | | n.a. |
| M 4 | 5 28 | 22 28 | 2 17 | 13 38 | 2 23 | 14 20 | 0 43 | 21 42 | 0 5 | 12 44 | 0 30 | 16 20 | 0 32 | 1 54 | 0 47 | 17 46 | 1 0 | 9 32 | 13 2 | 23 3 | 23 2 | 22 36 | | n.a. |
| T 5 | 5 52 | 20 29 | 3 11 | 13 53 | 2 37 | 14 45 | 0 41 | 21 39 | 0 4 | 12 45 | 0 30 | 16 19 | 0 32 | 1 55 | 0 47 | 17 46 | 1 0 | 9 32 | 13 1 | 23 3 | 23 2 | 22 37 | | n.a. |
| W 6 | 6 14 | 17 29 | 3 57 | 14 4 | 2 49 | 15 9 | 0 38 | 21 35 | 0 3 | 12 46 | 0 31 | 16 17 | 0 32 | 1 57 | 0 47 | 17 46 | 1 0 | 9 33 | 13 1 | 23 3 | 23 2 | 22 38 | | n.a. |
| T 7 | 6 37 | 13 36 | 4 33 | 14 10 | 3 0 | 15 33 | 0 36 | 21 32 | 0 2 | 12 47 | 0 31 | 16 16 | 0 32 | 1 58 | 0 47 | 17 46 | 1 0 | 9 33 | 13 1 | 23 3 | 23 2 | 22 39 | | n.a. |
| F 8 | 7 0 | 8 58 | 4 55 | 14 11 | 3 10 | 15 57 | 0 33 | 21 29 | 0 0 | 12 48 | 0 31 | 16 15 | 0 32 | 1 59 | 0 47 | 17 45 | 1 0 | 9 33 | 13 1 | 23 3 | 23 3 | 22 40 | | n.a. |
| S 9 | 7 23 | 3 45 | 5 2 | 14 7 | 3 18 | 16 20 | 0 30 | 21 25 | 0s 1 | 12 49 | 0 31 | 16 14 | 0 32 | 2 1 | 0 47 | 17 45 | 1 0 | 9 33 | 13 0 | 23 3 | 23 3 | 22 41 | | n.a. |
| S 10 | 7 45 | 1s47 | 4 51 | 13 58 | 3 24 | 16 43 | 0 27 | 21 22 | 0 2 | 12 50 | 0 31 | 16 13 | 0 32 | 2 2 | 0 47 | 17 45 | 1 0 | 9 34 | 13 0 | 23 3 | 23 3 | 22 42 | | n.a. |
| M11 | 8 8 | 7 21 | 4 22 | 13 44 | 3 28 | 17 5 | 0 25 | 21 18 | 0 3 | 12 51 | 0 31 | 16 12 | 0 32 | 2 3 | 0 47 | 17 45 | 1 0 | 9 34 | 13 0 | 23 3 | 23 3 | 22 43 | | n.a. |
| T 12 | 8 30 | 12 36 | 3 35 | 13 26 | 3 30 | 17 27 | 0 22 | 21 14 | 0 4 | 12 51 | 0 31 | 16 11 | 0 32 | 2 5 | 0 47 | 17 44 | 1 0 | 9 34 | 12 59 | 23 3 | 23 3 | 22 44 | | n.a. |
| W13 | 8 52 | 17 10 | 2 35 | 13 4 | 3 30 | 17 48 | 0 19 | 21 11 | 0 5 | 12 52 | 0 31 | 16 10 | 0 32 | 2 6 | 0 47 | 17 44 | 1 0 | 9 35 | 12 59 | 23 3 | 23 3 | 22 45 | | n.a. |
| T 14 | 9 14 | 20 42 | 1 24 | 12 39 | 3 27 | 18 9 | 0 16 | 21 7 | 0 6 | 12 53 | 0 31 | 16 9 | 0 32 | 2 7 | 0 47 | 17 44 | 1 0 | 9 35 | 12 59 | 23 3 | 23 3 | 22 46 | | n.a. |
| F 15 | 9 36 | 22 54 | 0 9 | 12 10 | 3 22 | 18 30 | 0 13 | 21 3 | 0 7 | 12 53 | 0 31 | 16 8 | 0 32 | 2 9 | 0 47 | 17 44 | 1 0 | 9 35 | 12 58 | 23 3 | 23 3 | 22 47 | | n.a. |
| S 16 | 9 57 | 23 35 | 1s 7 | 11 40 | 3 16 | 18 50 | 0 10 | 20 59 | 0 9 | 12 53 | 0 31 | 16 7 | 0 32 | 2 10 | 0 47 | 17 44 | 1 0 | 9 35 | 12 58 | 23 3 | 23 3 | 22 48 | | n.a. |
| S 17 | 10 19 | 22 45 | 2 17 | 11 8 | 3 7 | 19 9 | 0 7 | 20 55 | 0 10 | 12 54 | 0 31 | 16 6 | 0 32 | 2 11 | 0 47 | 17 43 | 1 0 | 9 36 | 12 58 | 23 3 | 23 3 | 22 49 | | n.a. |
| M18 | 10 40 | 20 31 | 3 19 | 10 36 | 2 56 | 19 28 | 0 4 | 20 51 | 0 11 | 12 54 | 0 31 | 16 5 | 0 32 | 2 13 | 0 47 | 17 43 | 1 0 | 9 36 | 12 58 | 23 3 | 23 3 | 22 50 | | n.a. |
| T 19 | 11 1 | 17 9 | 4 8 | 10 4 | 2 45 | 19 47 | 0 1 | 20 47 | 0 12 | 12 54 | 0 31 | 16 4 | 0 31 | 2 14 | 0 48 | 17 43 | 1 0 | 9 36 | 12 57 | 23 3 | 23 3 | 22 51 | | n.a. |
| W20 | 11 22 | 12 56 | 4 43 | 9 33 | 2 32 | 20 5 | 0n 2 | 20 43 | 0 14 | 12 54 | 0 31 | 16 3 | 0 31 | 2 15 | 0 48 | 17 43 | 1 0 | 9 36 | 12 57 | 23 3 | 23 3 | 22 52 | | n.a. |
| T 21 | 11 43 | 8 8 | 5 1 | 9 3 | 2 18 | 20 22 | 0 5 | 20 39 | 0 15 | 12 54 | 0 31 | 16 2 | 0 31 | 2 16 | 0 48 | 17 43 | 1 0 | 9 37 | 12 57 | 23 3 | 23 3 | 22 53 | | n.a. |
| F 22 | 12 3 | 3 2 | 5 4 | 8 35 | 2 3 | 20 39 | 0 8 | 20 35 | 0 16 | 12 54 | 0 31 | 16 1 | 0 31 | 2 18 | 0 48 | 17 43 | 1 0 | 9 37 | 12 56 | 23 3 | 23 3 | 22 54 | | n.a. |
| S 23 | 12 23 | 2n 8 | 4 50 | 8 9 | 1 49 | 20 56 | 0 11 | 20 31 | 0 18 | 12 54 | 0 31 | 16 0 | 0 31 | 2 19 | 0 48 | 17 42 | 1 0 | 9 37 | 12 56 | 23 3 | 23 3 | 22 54 | | n.a. |
| S 24 | 12 43 | 7 7 | 4 23 | 7 45 | 1 33 | 21 12 | 0 14 | 20 27 | 0 19 | 12 54 | 0 31 | 16 0 | 0 31 | 2 20 | 0 48 | 17 42 | 1 0 | 9 37 | 12 56 | 23 3 | 23 3 | 22 55 | | n.a. |
| M25 | 13 3 | 11 45 | 3 43 | 7 24 | 1 18 | 21 27 | 0 17 | 20 23 | 0 20 | 12 54 | 0 31 | 15 59 | 0 31 | 2 21 | 0 48 | 17 42 | 1 0 | 9 38 | 12 56 | 23 3 | 23 3 | 22 56 | | n.a. |
| T 26 | 13 23 | 15 49 | 2 53 | 7 6 | 1 3 | 21 42 | 0 20 | 20 18 | 0 22 | 12 54 | 0 31 | 15 58 | 0 31 | 2 23 | 0 48 | 17 42 | 1 0 | 9 38 | 12 55 | 23 3 | 23 3 | 22 57 | | n.a. |
| W27 | 13 42 | 19 10 | 1 56 | 6 50 | 0 48 | 21 56 | 0 24 | 20 14 | 0 23 | 12 54 | 0 31 | 15 57 | 0 31 | 2 24 | 0 48 | 17 42 | 1 0 | 9 38 | 12 55 | 23 3 | 23 3 | 22 58 | | n.a. |
| T 28 | 14 1 | 21 40 | 0 54 | 6 37 | 0 33 | 22 9 | 0 27 | 20 10 | 0 25 | 12 53 | 0 31 | 15 57 | 0 31 | 2 25 | 0 48 | 17 42 | 1 0 | 9 38 | 12 55 | 23 3 | 23 3 | 22 59 | | n.a. |
| F 29 | 14 20 | 23 12 | 0n 9 | 6 26 | 0 19 | 22 22 | 0 30 | 20 6 | 0 26 | 12 53 | 0 31 | 15 56 | 0 31 | 2 26 | 0 48 | 17 42 | 1 1 | 9 38 | 12 55 | 23 3 | 23 3 | 23 0 | | n.a. |
| S 30 | 14n39 | 23n42 | 1n12 | 6n19 | 0n 5 | 22n35 | 0n33 | 20s 2 | 0s27 | 12n52 | 0n31 | 15s55 | 0n31 | 2n27 | 0s48 | 17s42 | 1n 1 | 9n39 | 12s54 | 23n 3 | 23n 3 | 23n 1 | | n.a. |

Julian Day Number = 3587538.5, Delta T = 08h44m40s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°28'39, Lahiri = 67°35'39



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## MAY 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 38 39 | 11♉14'04 | 24♋ 2 | 16♈24 | 14♊31 | 1♒34 | 26♌49 | 13♒49 | 8♈13 | 5♒ 8 | 12♋14 | 28♊46 | 0♋21 | 0♋ 6 | n.a. | S 1 |
| M 2 | 14 42 35 | 12°14'00 | 5♌58 | 16°48 | 15°44 | 2° 0 | 26°51 | 13°51 | 8°16 | 5° 9 | 12°15 | 28°47 | 0°18 | 0°12 | n.a. | M 2 |
| T 3 | 14 46 32 | 13°13'54 | 18° 5 | 17°16 | 16°56 | 2°26 | 26°53 | 13°53 | 8°19 | 5° 9 | 12°15 | 28°R47 | 0°15 | 0°19 | n.a. | T 3 |
| W 4 | 14 50 28 | 14°13'46 | 0♍31 | 17°49 | 18° 9 | 2°51 | 26°55 | 13°55 | 8°22 | 5° 9 | 12°16 | 28°46 | 0°12 | 0°26 | n.a. | W 4 |
| T 5 | 14 54 25 | 15°13'36 | 13°18 | 18°27 | 19°21 | 3°16 | 26°58 | 13°57 | 8°25 | 5° 9 | 12°17 | 28°42 | 0° 9 | 0°32 | n.a. | T 5 |
| F 6 | 14 58 21 | 16°13'23 | 26°31 | 19° 8 | 20°34 | 3°41 | 27° 0 | 13°59 | 8°28 | 5°R 9 | 12°18 | 28°37 | 0° 5 | 0°39 | n.a. | F 6 |
| S 7 | 15 2 18 | 17°13'09 | 10♎11 | 19°53 | 21°46 | 4° 6 | 27° 3 | 14° 0 | 8°31 | 5° 9 | 12°19 | 28°31 | 0° 2 | 0°46 | n.a. | S 7 |
| S 8 | 15 6 15 | 18°12'53 | 24°16 | 20°42 | 22°58 | 4°30 | 27° 6 | 14° 2 | 8°34 | 5° 9 | 12°20 | 28°24 | 29♊59 | 0°52 | n.a. | S 8 |
| M 9 | 15 10 11 | 19°12'35 | 8♏45 | 21°33 | 24°10 | 4°54 | 27°10 | 14° 3 | 8°37 | 5° 9 | 12°20 | 28°18 | 29°56 | 0°59 | n.a. | M 9 |
| T 10 | 15 14 8 | 20°12'15 | 23°30 | 22°28 | 25°23 | 5°18 | 27°13 | 14° 5 | 8°40 | 5° 9 | 12°21 | 28°13 | 29°53 | 1° 6 | n.a. | T 10 |
| W11 | 15 18 4 | 21°11'54 | 8♐24 | 23°26 | 26°35 | 5°41 | 27°17 | 14° 6 | 8°42 | 5° 9 | 12°22 | 28°10 | 29°49 | 1°12 | n.a. | W11 |
| T 12 | 15 22 1 | 22°11'31 | 23°19 | 24°27 | 27°46 | 6° 5 | 27°20 | 14° 7 | 8°45 | 5° 8 | 12°23 | 28°D 8 | 29°46 | 1°19 | n.a. | T 12 |
| F 13 | 15 25 57 | 23°11'06 | 8♑ 7 | 25°30 | 28°58 | 6°28 | 27°24 | 14° 8 | 8°48 | 5° 8 | 12°24 | 28° 9 | 29°43 | 1°26 | n.a. | F 13 |
| S 14 | 15 29 54 | 24°10'39 | 22°42 | 26°36 | 0♋10 | 6°50 | 27°28 | 14° 9 | 8°51 | 5° 8 | 12°25 | 28°10 | 29°40 | 1°32 | n.a. | S 14 |
| S 15 | 15 33 50 | 25°10'11 | 7♒ 0 | 27°44 | 1°22 | 7°13 | 27°33 | 14°10 | 8°53 | 5° 8 | 12°26 | 28°11 | 29°37 | 1°39 | n.a. | S 15 |
| M16 | 15 37 47 | 26° 9'42 | 20°59 | 28°54 | 2°33 | 7°35 | 27°37 | 14°11 | 8°56 | 5° 7 | 12°27 | 28°R12 | 29°34 | 1°45 | n.a. | M16 |
| T 17 | 15 41 44 | 27° 9'10 | 4♓40 | 0♉ 7 | 3°45 | 7°56 | 27°42 | 14°11 | 8°59 | 5° 7 | 12°28 | 28°12 | 29°30 | 1°52 | n.a. | T 17 |
| W18 | 15 45 40 | 28° 8'38 | 18° 2 | 1°21 | 4°56 | 8°18 | 27°47 | 14°12 | 9° 1 | 5° 7 | 12°29 | 28°11 | 29°27 | 1°59 | n.a. | W18 |
| T 19 | 15 49 37 | 29° 8'03 | 1♈ 7 | 2°38 | 6° 8 | 8°39 | 27°52 | 14°12 | 9° 4 | 5° 6 | 12°30 | 28° 8 | 29°24 | 2° 5 | n.a. | T 19 |
| F 20 | 15 53 33 | 0♊ 7'27 | 13°57 | 3°56 | 7°19 | 8°59 | 27°57 | 14°13 | 9° 6 | 5° 6 | 12°31 | 28° 4 | 29°21 | 2°12 | n.a. | F 20 |
| S 21 | 15 57 30 | 1° 6'49 | 26°34 | 5°16 | 8°30 | 9°19 | 28° 2 | 14°13 | 9° 9 | 5° 5 | 12°32 | 27°59 | 29°18 | 2°19 | n.a. | S 21 |
| S 22 | 16 1 26 | 2° 6'10 | 8♉58 | 6°38 | 9°41 | 9°39 | 28° 8 | 14°13 | 9°11 | 5° 5 | 12°33 | 27°55 | 29°15 | 2°25 | n.a. | S 22 |
| M23 | 16 5 23 | 3° 5'29 | 21°12 | 8° 2 | 10°52 | 9°59 | 28°13 | 14°R13 | 9°13 | 5° 4 | 12°34 | 27°51 | 29°11 | 2°32 | n.a. | M23 |
| T 24 | 16 9 19 | 4° 4'46 | 3♊16 | 9°28 | 12° 3 | 10°18 | 28°19 | 14°13 | 9°16 | 5° 4 | 12°35 | 27°48 | 29° 8 | 2°39 | n.a. | T 24 |
| W25 | 16 13 16 | 5° 4'01 | 15°13 | 10°55 | 13°14 | 10°37 | 28°25 | 14°13 | 9°18 | 5° 3 | 12°36 | 27°46 | 29° 5 | 2°45 | n.a. | W25 |
| T 26 | 16 17 13 | 6° 3'14 | 27° 3 | 12°23 | 14°24 | 10°55 | 28°31 | 14°13 | 9°20 | 5° 3 | 12°37 | 27°D45 | 29° 2 | 2°52 | n.a. | T 26 |
| F 27 | 16 21 9 | 7° 2'26 | 8♋51 | 13°54 | 15°35 | 11°13 | 28°38 | 14°12 | 9°23 | 5° 2 | 12°39 | 27°46 | 28°59 | 2°59 | n.a. | F 27 |
| S 28 | 16 25 6 | 8° 1'35 | 20°37 | 15°26 | 16°45 | 11°30 | 28°44 | 14°12 | 9°25 | 5° 1 | 12°40 | 27°47 | 28°55 | 3° 5 | n.a. | S 28 |
| S 29 | 16 29 2 | 9° 0'43 | 2♌27 | 16°59 | 17°56 | 11°47 | 28°51 | 14°11 | 9°27 | 5° 1 | 12°41 | 27°49 | 28°52 | 3°12 | n.a. | S 29 |
| M30 | 16 32 59 | 9°59'48 | 14°23 | 18°34 | 19° 6 | 12° 4 | 28°57 | 14°11 | 9°29 | 5° 0 | 12°42 | 27°50 | 28°49 | 3°18 | n.a. | M30 |
| T 31 | 16 36 55 | 10♊58'51 | 26♌31 | 20♉11 | 20♋16 | 12♒20 | 29♌ 4 | 14♒10 | 9♈31 | 4♒59 | 12♋43 | 27♊51 | 28♊46 | 3♋25 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 23n 8 | 2n13 | 6n13 | 0s 8 | 22n46 | 0n36 | 19s58 | 0s29 | 12n52 | 0n31 | 15s55 | 0n31 | 2n29 | 0s48 | 17s42 | 1n 1 | 9n39 | 12s54 | 23n 3 | 23n 3 | 23n 2 | | n.a. |
| M 2 | 15 16 | 21 31 | 3 8 | 6 10 | 0 21 | 22 57 | 0 40 | 19 53 | 0 31 | 12 51 | 0 31 | 15 54 | 0 31 | 2 30 | 0 48 | 17 42 | 1 1 | 9 39 | 12 54 | 23 3 | 23 3 | 23 3 | | n.a. |
| T 3 | 15 33 | 18 54 | 3 55 | 6 10 | 0 33 | 23 8 | 0 43 | 19 49 | 0 32 | 12 50 | 0 31 | 15 54 | 0 31 | 2 31 | 0 48 | 17 41 | 1 1 | 9 39 | 12 53 | 23 3 | 23 3 | 23 3 | | n.a. |
| W 4 | 15 51 | 15 23 | 4 33 | 6 11 | 0 45 | 23 18 | 0 46 | 19 45 | 0 34 | 12 49 | 0 31 | 15 53 | 0 31 | 2 32 | 0 48 | 17 41 | 1 1 | 9 39 | 12 53 | 23 3 | 23 3 | 23 4 | | n.a. |
| T 5 | 16 8 | 11 4 | 4 59 | 6 15 | 0 56 | 23 27 | 0 49 | 19 41 | 0 35 | 12 49 | 0 31 | 15 53 | 0 31 | 2 33 | 0 48 | 17 41 | 1 1 | 9 40 | 12 53 | 23 3 | 23 3 | 23 5 | | n.a. |
| F 6 | 16 25 | 6 7 | 5 10 | 6 20 | 1 7 | 23 35 | 0 52 | 19 37 | 0 37 | 12 48 | 0 31 | 15 52 | 0 31 | 2 34 | 0 48 | 17 41 | 1 1 | 9 40 | 12 53 | 23 3 | 23 3 | 23 6 | | n.a. |
| S 7 | 16 42 | 0 42 | 5 4 | 6 28 | 1 17 | 23 43 | 0 55 | 19 33 | 0 39 | 12 47 | 0 31 | 15 52 | 0 31 | 2 35 | 0 48 | 17 41 | 1 1 | 9 40 | 12 52 | 23 3 | 23 3 | 23 7 | | n.a. |
| S 8 | 16 59 | 4s55 | 4 39 | 6 37 | 1 26 | 23 51 | 0 59 | 19 29 | 0 40 | 12 46 | 0 31 | 15 51 | 0 31 | 2 36 | 0 48 | 17 41 | 1 1 | 9 40 | 12 52 | 23 2 | 23 3 | 23 8 | | n.a. |
| M 9 | 17 15 | 10 26 | 3 57 | 6 48 | 1 35 | 23 57 | 1 2 | 19 25 | 0 42 | 12 45 | 0 31 | 15 51 | 0 31 | 2 38 | 0 48 | 17 41 | 1 1 | 9 40 | 12 52 | 23 2 | 23 3 | 23 9 | | n.a. |
| T 10 | 17 30 | 15 29 | 2 57 | 7 0 | 1 44 | 24 3 | 1 5 | 19 21 | 0 44 | 12 43 | 0 31 | 15 50 | 0 31 | 2 39 | 0 48 | 17 41 | 1 1 | 9 41 | 12 52 | 23 2 | 23 3 | 23 9 | | n.a. |
| W11 | 17 46 | 19 37 | 1 46 | 7 14 | 1 51 | 24 8 | 1 8 | 19 17 | 0 46 | 12 42 | 0 31 | 15 50 | 0 31 | 2 40 | 0 48 | 17 41 | 1 1 | 9 41 | 12 51 | 23 2 | 23 3 | 23 10 | | n.a. |
| T 12 | 18 1 | 22 27 | 0 26 | 7 29 | 1 59 | 24 13 | 1 11 | 19 13 | 0 47 | 12 41 | 0 31 | 15 50 | 0 31 | 2 41 | 0 48 | 17 41 | 1 1 | 9 41 | 12 51 | 23 2 | 23 3 | 23 11 | | n.a. |
| F 13 | 18 16 | 23 43 | 0s54 | 7 45 | 2 5 | 24 17 | 1 14 | 19 9 | 0 49 | 12 40 | 0 31 | 15 50 | 0 31 | 2 42 | 0 48 | 17 41 | 1 1 | 9 41 | 12 51 | 23 2 | 23 3 | 23 12 | | n.a. |
| S 14 | 18 31 | 23 19 | 2 10 | 8 3 | 2 11 | 24 20 | 1 17 | 19 5 | 0 51 | 12 38 | 0 31 | 15 49 | 0 31 | 2 43 | 0 48 | 17 41 | 1 1 | 9 41 | 12 51 | 23 2 | 23 3 | 23 13 | | n.a. |
| S 15 | 18 45 | 21 24 | 3 17 | 8 22 | 2 17 | 24 23 | 1 20 | 19 2 | 0 53 | 12 37 | 0 31 | 15 49 | 0 31 | 2 44 | 0 48 | 17 41 | 1 1 | 9 41 | 12 51 | 23 2 | 23 3 | 23 13 | | n.a. |
| M16 | 18 59 | 18 13 | 4 10 | 8 42 | 2 22 | 24 25 | 1 23 | 18 58 | 0 55 | 12 35 | 0 31 | 15 49 | 0 31 | 2 45 | 0 48 | 17 41 | 1 1 | 9 41 | 12 50 | 23 2 | 23 3 | 23 14 | | n.a. |
| T 17 | 19 12 | 14 7 | 4 47 | 9 2 | 2 26 | 24 26 | 1 26 | 18 54 | 0 57 | 12 34 | 0 31 | 15 49 | 0 31 | 2 46 | 0 48 | 17 42 | 1 1 | 9 42 | 12 50 | 23 2 | 23 3 | 23 15 | | n.a. |
| W18 | 19 26 | 9 24 | 5 8 | 9 24 | 2 30 | 24 26 | 1 29 | 18 51 | 0 59 | 12 32 | 0 31 | 15 49 | 0 31 | 2 47 | 0 48 | 17 42 | 1 1 | 9 42 | 12 50 | 23 2 | 23 3 | 23 16 | | n.a. |
| T 19 | 19 38 | 4 22 | 5 13 | 9 47 | 2 34 | 24 26 | 1 32 | 18 47 | 1 1 | 12 30 | 0 31 | 15 48 | 0 31 | 2 48 | 0 48 | 17 42 | 1 1 | 9 42 | 12 50 | 23 2 | 23 3 | 23 17 | | n.a. |
| F 20 | 19 51 | 0n46 | 5 1 | 10 10 | 2 36 | 24 26 | 1 34 | 18 44 | 1 3 | 12 28 | 0 31 | 15 48 | 0 31 | 2 49 | 0 48 | 17 42 | 1 1 | 9 42 | 12 49 | 23 2 | 23 3 | 23 17 | | n.a. |
| S 21 | 20 3 | 5 47 | 4 35 | 10 34 | 2 39 | 24 24 | 1 37 | 18 41 | 1 5 | 12 27 | 0 31 | 15 48 | 0 31 | 2 50 | 0 48 | 17 42 | 1 1 | 9 42 | 12 49 | 23 2 | 23 3 | 23 18 | | n.a. |
| S 22 | 20 15 | 10 30 | 3 57 | 10 59 | 2 41 | 24 22 | 1 40 | 18 38 | 1 7 | 12 25 | 0 31 | 15 48 | 0 31 | 2 51 | 0 48 | 17 42 | 1 1 | 9 42 | 12 49 | 23 2 | 23 3 | 23 19 | | n.a. |
| M23 | 20 26 | 14 44 | 3 8 | 11 24 | 2 42 | 24 19 | 1 43 | 18 35 | 1 10 | 12 23 | 0 31 | 15 48 | 0 31 | 2 51 | 0 48 | 17 42 | 1 1 | 9 42 | 12 49 | 23 2 | 23 3 | 23 20 | | n.a. |
| T 24 | 20 37 | 18 20 | 2 11 | 11 50 | 2 43 | 24 16 | 1 45 | 18 32 | 1 12 | 12 21 | 0 31 | 15 48 | 0 31 | 2 52 | 0 48 | 17 42 | 1 1 | 9 42 | 12 49 | 23 2 | 23 3 | 23 20 | | n.a. |
| W25 | 20 48 | 21 6 | 1 9 | 12 16 | 2 43 | 24 12 | 1 48 | 18 29 | 1 14 | 12 19 | 0 31 | 15 48 | 0 31 | 2 53 | 0 48 | 17 42 | 1 1 | 9 43 | 12 48 | 23 2 | 23 3 | 23 21 | | n.a. |
| T 26 | 20 58 | 22 57 | 0 4 | 12 43 | 2 43 | 24 7 | 1 50 | 18 26 | 1 16 | 12 17 | 0 31 | 15 49 | 0 31 | 2 54 | 0 48 | 17 42 | 1 1 | 9 43 | 12 48 | 23 2 | 23 3 | 23 22 | | n.a. |
| F 27 | 21 8 | 23 46 | 1n 1 | 13 10 | 2 42 | 24 2 | 1 53 | 18 24 | 1 19 | 12 15 | 0 31 | 15 49 | 0 31 | 2 55 | 0 48 | 17 42 | 1 1 | 9 43 | 12 48 | 23 2 | 23 3 | 23 23 | | n.a. |
| S 28 | 21 17 | 23 32 | 2 3 | 13 37 | 2 41 | 23 56 | 1 55 | 18 21 | 1 21 | 12 12 | 0 31 | 15 49 | 0 31 | 2 56 | 0 48 | 17 43 | 1 1 | 9 43 | 12 48 | 23 2 | 23 3 | 23 23 | | n.a. |
| S 29 | 21 27 | 22 13 | 3 0 | 14 5 | 2 39 | 23 49 | 1 58 | 18 19 | 1 23 | 12 10 | 0 31 | 15 49 | 0 31 | 2 56 | 0 48 | 17 43 | 1 1 | 9 43 | 12 48 | 23 2 | 23 3 | 23 24 | | n.a. |
| M30 | 21 35 | 19 55 | 3 50 | 14 33 | 2 37 | 23 42 | 2 0 | 18 16 | 1 26 | 12 8 | 0 31 | 15 49 | 0 31 | 2 57 | 0 49 | 17 43 | 1 1 | 9 43 | 12 47 | 23 2 | 23 3 | 23 25 | | n.a. |
| T 31 | 21n44 | 16n44 | 4n31 | 15n 1 | 2s35 | 23n34 | 2n 2 | 18s14 | 1s28 | 12n 5 | 0n31 | 15s49 | 0n30 | 2n58 | 0s49 | 17s43 | 1n 1 | 9n43 | 12s47 | 23n 2 | 23n 3 | 23n26 | | n.a. |

Julian Day Number = 3587568.5, Delta T = 08h44m42s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°28'43, Lahiri = 67°35'43



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## JUNE 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 40 52 | 11♊57'52 | 8♍54 | 21♉49 | 21♋26 | 12♒35 | 29♌11 | 14°R 9 | 9♈33 | 4°R58 | 12♋44 | 27°R52 | 28♊43 | 3♋32 | n.a. | W 1 |
| T 2 | 16 44 48 | 12°56'51 | 21°37 | 23°29 | 22°36 | 12°51 | 29°18 | 14♒ 8 | 9°35 | 4♒57 | 12°46 | 27♊52 | 28°40 | 3°38 | n.a. | T 2 |
| F 3 | 16 48 45 | 13°55'48 | 4♎44 | 25°10 | 23°46 | 13° 5 | 29°26 | 14° 7 | 9°37 | 4°57 | 12°47 | 27°51 | 28°36 | 3°45 | n.a. | F 3 |
| S 4 | 16 52 42 | 14°54'42 | 18°18 | 26°53 | 24°55 | 13°19 | 29°33 | 14° 6 | 9°39 | 4°56 | 12°48 | 27°49 | 28°33 | 3°52 | n.a. | S 4 |
| S 5 | 16 56 38 | 15°53'35 | 2♏19 | 28°37 | 26° 5 | 13°33 | 29°41 | 14° 5 | 9°41 | 4°55 | 12°49 | 27°48 | 28°30 | 3°58 | n.a. | S 5 |
| M 6 | 17 0 35 | 16°52'25 | 16°47 | 0♊23 | 27°14 | 13°46 | 29°48 | 14° 3 | 9°43 | 4°54 | 12°50 | 27°47 | 28°27 | 4° 5 | n.a. | M 6 |
| T 7 | 17 4 31 | 17°51'14 | 1♐36 | 2°11 | 28°24 | 13°59 | 29°56 | 14° 2 | 9°45 | 4°53 | 12°52 | 27°46 | 28°24 | 4°12 | n.a. | T 7 |
| W 8 | 17 8 28 | 18°50'00 | 16°40 | 4° 0 | 29°33 | 14°11 | 0♍ 4 | 14° 1 | 9°47 | 4°52 | 12°53 | 27°45 | 28°21 | 4°18 | n.a. | W 8 |
| T 9 | 17 12 24 | 19°48'45 | 1♑51 | 5°51 | 0♌42 | 14°23 | 0°12 | 13°59 | 9°48 | 4°51 | 12°54 | 27°D45 | 28°17 | 4°25 | n.a. | T 9 |
| F 10 | 17 16 21 | 20°47'29 | 16°58 | 7°44 | 1°51 | 14°34 | 0°21 | 13°57 | 9°50 | 4°50 | 12°55 | 27°45 | 28°14 | 4°32 | n.a. | F 10 |
| S 11 | 17 20 17 | 21°46'10 | 1♒53 | 9°38 | 2°59 | 14°44 | 0°29 | 13°55 | 9°52 | 4°49 | 12°57 | 27°46 | 28°11 | 4°38 | n.a. | S 11 |
| S 12 | 17 24 14 | 22°44'50 | 16°30 | 11°34 | 4° 8 | 14°54 | 0°37 | 13°54 | 9°53 | 4°48 | 12°58 | 27°46 | 28° 8 | 4°45 | n.a. | S 12 |
| M13 | 17 28 11 | 23°43'28 | 0♓44 | 13°31 | 5°16 | 15° 3 | 0°46 | 13°52 | 9°55 | 4°47 | 12°59 | 27°46 | 28° 5 | 4°52 | n.a. | M13 |
| T 14 | 17 32 7 | 24°42'05 | 14°32 | 15°30 | 6°25 | 15°12 | 0°55 | 13°49 | 9°56 | 4°46 | 13° 1 | 27°47 | 28° 1 | 4°58 | n.a. | T 14 |
| W15 | 17 36 4 | 25°40'40 | 27°56 | 17°31 | 7°33 | 15°20 | 1° 4 | 13°47 | 9°58 | 4°44 | 13° 2 | 27°R47 | 27°58 | 5° 5 | n.a. | W15 |
| T 16 | 17 40 0 | 26°39'14 | 10♈58 | 19°33 | 8°41 | 15°27 | 1°12 | 13°45 | 9°59 | 4°43 | 13° 3 | 27°47 | 27°55 | 5°11 | n.a. | T 16 |
| F 17 | 17 43 57 | 27°37'47 | 23°39 | 21°37 | 9°49 | 15°34 | 1°22 | 13°43 | 10° 0 | 4°42 | 13° 4 | 27°D47 | 27°52 | 5°18 | n.a. | F 17 |
| S 18 | 17 47 53 | 28°36'18 | 6♉ 4 | 23°42 | 10°56 | 15°40 | 1°31 | 13°40 | 10° 2 | 4°41 | 13° 6 | 27°47 | 27°49 | 5°25 | n.a. | S 18 |
| S 19 | 17 51 50 | 29°34'47 | 18°16 | 25°48 | 12° 4 | 15°45 | 1°40 | 13°38 | 10° 3 | 4°40 | 13° 7 | 27°47 | 27°46 | 5°31 | n.a. | S 19 |
| M20 | 17 55 47 | 0♋33'15 | 0♊17 | 27°56 | 13°11 | 15°50 | 1°49 | 13°35 | 10° 4 | 4°38 | 13° 8 | 27°47 | 27°42 | 5°38 | n.a. | M20 |
| T 21 | 17 59 43 | 1°31'42 | 12°11 | 0♋ 4 | 14°18 | 15°54 | 1°59 | 13°33 | 10° 5 | 4°37 | 13°10 | 27°47 | 27°39 | 5°45 | n.a. | T 21 |
| W22 | 18 3 40 | 2°30'07 | 24° 1 | 2°14 | 15°25 | 15°57 | 2° 9 | 13°30 | 10° 6 | 4°36 | 13°11 | 27°R48 | 27°36 | 5°51 | n.a. | W22 |
| T 23 | 18 7 36 | 3°28'30 | 5♋48 | 4°24 | 16°32 | 16° 0 | 2°18 | 13°27 | 10° 7 | 4°34 | 13°12 | 27°48 | 27°33 | 5°58 | n.a. | T 23 |
| F 24 | 18 11 33 | 4°26'52 | 17°35 | 6°34 | 17°39 | 16° 2 | 2°28 | 13°24 | 10° 8 | 4°33 | 13°14 | 27°47 | 27°30 | 6° 5 | n.a. | F 24 |
| S 25 | 18 15 29 | 5°25'12 | 29°25 | 8°45 | 18°45 | 16° 3 | 2°38 | 13°21 | 10° 9 | 4°32 | 13°15 | 27°46 | 27°27 | 6°11 | n.a. | S 25 |
| S 26 | 18 19 26 | 6°23'30 | 11♌19 | 10°55 | 19°51 | 16°R 4 | 2°48 | 13°18 | 10°10 | 4°30 | 13°16 | 27°45 | 27°23 | 6°18 | n.a. | S 26 |
| M27 | 18 23 22 | 7°21'47 | 23°21 | 13° 5 | 20°57 | 16° 3 | 2°58 | 13°15 | 10°11 | 4°29 | 13°18 | 27°44 | 27°20 | 6°25 | n.a. | M27 |
| T 28 | 18 27 19 | 8°20'02 | 5♍33 | 15°15 | 22° 3 | 16° 2 | 3° 8 | 13°12 | 10°12 | 4°28 | 13°19 | 27°43 | 27°17 | 6°31 | n.a. | T 28 |
| W29 | 18 31 16 | 9°18'15 | 17°58 | 17°23 | 23° 9 | 16° 0 | 3°19 | 13° 9 | 10°13 | 4°26 | 13°20 | 27°42 | 27°14 | 6°38 | n.a. | W29 |
| T 30 | 18 35 12 | 10♋16'26 | 0♎40 | 19♋31 | 24♌14 | 15♒58 | 3♍29 | 13♒ 5 | 10♈13 | 4♒25 | 13♋22 | 27♊41 | 27♊11 | 6♋44 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n52 | 12n45 | 5n 0 | 15n29 | 2s31 | 23n25 | 2n 4 | 18s12 | 1s31 | 12n 3 | 0n31 | 15s50 | 0n30 | 2n59 | 0s49 | 17s43 | 1n 1 | 9n43 | 12s47 | 23n 2 | 23n 3 | 23n26 | | n.a. |
| T 2 | 21 59 | 8 6 | 5 15 | 15 57 | 2 28 | 23 16 | 2 7 | 18 11 | 1 33 | 12 1 | 0 31 | 15 50 | 0 30 | 3 0 | 0 49 | 17 43 | 1 1 | 9 43 | 12 47 | 23 2 | 23 3 | 23 27 | | n.a. |
| F 3 | 22 6 | 2 58 | 5 15 | 16 25 | 2 24 | 23 7 | 2 9 | 18 9 | 1 36 | 11 58 | 0 31 | 15 50 | 0 30 | 3 0 | 0 49 | 17 44 | 1 1 | 9 43 | 12 47 | 23 2 | 23 3 | 23 28 | | n.a. |
| S 4 | 22 13 | 2s28 | 4 57 | 16 53 | 2 19 | 22 56 | 2 11 | 18 8 | 1 39 | 11 55 | 0 31 | 15 51 | 0 30 | 3 1 | 0 49 | 17 44 | 1 1 | 9 43 | 12 47 | 23 2 | 23 3 | 23 28 | | n.a. |
| S 5 | 22 19 | 7 59 | 4 21 | 17 21 | 2 14 | 22 46 | 2 12 | 18 6 | 1 41 | 11 53 | 0 31 | 15 51 | 0 30 | 3 2 | 0 49 | 17 44 | 1 1 | 9 43 | 12 47 | 23 2 | 23 3 | 23 29 | | n.a. |
| M 6 | 22 25 | 13 15 | 3 28 | 17 48 | 2 9 | 22 34 | 2 14 | 18 5 | 1 44 | 11 50 | 0 31 | 15 52 | 0 30 | 3 2 | 0 49 | 17 44 | 1 1 | 9 43 | 12 46 | 23 2 | 23 3 | 23 30 | | n.a. |
| T 7 | 22 30 | 17 51 | 2 20 | 18 15 | 2 3 | 22 22 | 2 16 | 18 4 | 1 47 | 11 47 | 0 31 | 15 52 | 0 30 | 3 3 | 0 49 | 17 44 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 30 | | n.a. |
| W 8 | 22 35 | 21 23 | 1 1 | 18 42 | 1 56 | 22 10 | 2 18 | 18 3 | 1 50 | 11 45 | 0 31 | 15 52 | 0 30 | 3 4 | 0 49 | 17 45 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 31 | | n.a. |
| T 9 | 22 40 | 23 25 | 0s23 | 19 8 | 1 49 | 21 57 | 2 19 | 18 3 | 1 52 | 11 42 | 0 31 | 15 53 | 0 30 | 3 4 | 0 49 | 17 45 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 32 | | n.a. |
| F 10 | 22 44 | 23 44 | 1 45 | 19 34 | 1 42 | 21 43 | 2 21 | 18 2 | 1 55 | 11 39 | 0 31 | 15 53 | 0 30 | 3 5 | 0 49 | 17 45 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 32 | | n.a. |
| S 11 | 22 48 | 22 19 | 2 59 | 19 59 | 1 34 | 21 29 | 2 22 | 18 2 | 1 58 | 11 36 | 0 31 | 15 54 | 0 30 | 3 6 | 0 49 | 17 45 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 33 | | n.a. |
| S 12 | 22 51 | 19 27 | 3 59 | 20 23 | 1 26 | 21 14 | 2 23 | 18 2 | 2 1 | 11 33 | 0 31 | 15 55 | 0 30 | 3 6 | 0 49 | 17 45 | 1 2 | 9 43 | 12 46 | 23 2 | 23 2 | 23 34 | | n.a. |
| M13 | 22 54 | 15 28 | 4 43 | 20 46 | 1 18 | 20 59 | 2 25 | 18 2 | 2 4 | 11 30 | 0 31 | 15 55 | 0 30 | 3 7 | 0 49 | 17 46 | 1 2 | 9 44 | 12 45 | 23 2 | 23 2 | 23 34 | | n.a. |
| T 14 | 22 57 | 10 46 | 5 9 | 21 8 | 1 9 | 20 43 | 2 26 | 18 3 | 2 7 | 11 27 | 0 31 | 15 56 | 0 30 | 3 7 | 0 49 | 17 46 | 1 2 | 9 44 | 12 45 | 23 2 | 23 2 | 23 35 | | n.a. |
| W15 | 22 59 | 5 41 | 5 18 | 21 29 | 1 0 | 20 27 | 2 27 | 18 3 | 2 10 | 11 24 | 0 31 | 15 56 | 0 30 | 3 8 | 0 49 | 17 46 | 1 2 | 9 44 | 12 45 | 23 2 | 23 2 | 23 36 | | n.a. |
| T 16 | 23 1 | 0 30 | 5 10 | 21 49 | 0 50 | 20 11 | 2 28 | 18 4 | 2 13 | 11 21 | 0 31 | 15 57 | 0 30 | 3 8 | 0 49 | 17 46 | 1 2 | 9 44 | 12 45 | 23 2 | 23 2 | 23 36 | | n.a. |
| F 17 | 23 2 | 4n35 | 4 46 | 22 7 | 0 41 | 19 53 | 2 29 | 18 5 | 2 17 | 11 18 | 0 31 | 15 58 | 0 30 | 3 9 | 0 49 | 17 47 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 37 | | n.a. |
| S 18 | 23 3 | 9 23 | 4 10 | 22 24 | 0 31 | 19 36 | 2 29 | 18 7 | 2 20 | 11 15 | 0 31 | 15 58 | 0 30 | 3 9 | 0 49 | 17 47 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 37 | | n.a. |
| S 19 | 23 3 | 13 44 | 3 23 | 22 39 | 0 20 | 19 18 | 2 30 | 18 8 | 2 23 | 11 11 | 0 31 | 15 59 | 0 30 | 3 10 | 0 49 | 17 47 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 38 | | n.a. |
| M20 | 23 3 | 17 29 | 2 27 | 22 52 | 0 10 | 19 0 | 2 30 | 18 10 | 2 26 | 11 8 | 0 31 | 16 0 | 0 30 | 3 10 | 0 49 | 17 48 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 39 | | n.a. |
| T 21 | 23 3 | 20 28 | 1 26 | 23 3 | 0n 0 | 18 41 | 2 31 | 18 12 | 2 30 | 11 5 | 0 31 | 16 1 | 0 30 | 3 10 | 0 49 | 17 48 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 39 | | n.a. |
| W22 | 23 2 | 22 34 | 0 21 | 23 13 | 0 11 | 18 22 | 2 31 | 18 14 | 2 33 | 11 1 | 0 31 | 16 2 | 0 30 | 3 11 | 0 49 | 17 48 | 1 2 | 9 43 | 12 45 | 23 2 | 23 2 | 23 40 | | n.a. |
| T 23 | 23 0 | 23 40 | 0n44 | 23 20 | 0 21 | 18 2 | 2 31 | 18 17 | 2 37 | 10 58 | 0 31 | 16 2 | 0 30 | 3 11 | 0 49 | 17 48 | 1 2 | 9 43 | 12 44 | 23 2 | 23 2 | 23 40 | | n.a. |
| F 24 | 22 59 | 23 42 | 1 48 | 23 25 | 0 31 | 17 42 | 2 31 | 18 19 | 2 40 | 10 54 | 0 31 | 16 3 | 0 30 | 3 12 | 0 49 | 17 49 | 1 2 | 9 43 | 12 44 | 23 2 | 23 2 | 23 41 | | n.a. |
| S 25 | 22 57 | 22 40 | 2 47 | 23 27 | 0 41 | 17 22 | 2 31 | 18 22 | 2 43 | 10 51 | 0 31 | 16 4 | 0 30 | 3 12 | 0 49 | 17 49 | 1 2 | 9 43 | 12 44 | 23 2 | 23 2 | 23 42 | | n.a. |
| S 26 | 22 54 | 20 37 | 3 39 | 23 27 | 0 51 | 17 1 | 2 31 | 18 25 | 2 47 | 10 47 | 0 31 | 16 5 | 0 29 | 3 12 | 0 50 | 17 49 | 1 2 | 9 43 | 12 44 | 23 2 | 23 2 | 23 42 | | n.a. |
| M27 | 22 51 | 17 39 | 4 22 | 23 25 | 1 0 | 16 40 | 2 31 | 18 29 | 2 51 | 10 44 | 0 31 | 16 6 | 0 29 | 3 12 | 0 50 | 17 50 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 43 | | n.a. |
| T 28 | 22 48 | 13 53 | 4 54 | 23 21 | 1 10 | 16 19 | 2 30 | 18 33 | 2 54 | 10 40 | 0 31 | 16 7 | 0 29 | 3 13 | 0 50 | 17 50 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 43 | | n.a. |
| W29 | 22 44 | 9 29 | 5 12 | 23 14 | 1 18 | 15 57 | 2 30 | 18 37 | 2 58 | 10 36 | 0 31 | 16 8 | 0 29 | 3 13 | 0 50 | 17 50 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 44 | | n.a. |
| T 30 | 22n40 | 4n35 | 5n17 | 23n 5 | 1n26 | 15n35 | 2n29 | 18s41 | 3s 1 | 10n33 | 0n31 | 16s 9 | 0n29 | 3n13 | 0s50 | 17s51 | 1n 2 | 9n43 | 12s44 | 23n 2 | 23n 1 | 23n44 | | n.a. |

Julian Day Number = 3587599.5, Delta T = 08h44m43s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°28'48, Lahiri = 67°35'48



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## JULY 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 39 9 | 11♋14'35 | 13♎43 | 21♋36 | 25♌19 | 15°R55 | 3♍40 | 13°R 2 | 10♈14 | 4°R23 | 13♋23 | 27°D41 | 27♊ 7 | 6♋51 | n.a. | F 1 |
| S 2 | 18 43 5 | 12°12'43 | 27° 8 | 23°40 | 26°24 | 15♒50 | 3°50 | 12♒58 | 10°15 | 4♒22 | 13°25 | 27♊41 | 27° 4 | 6°58 | n.a. | S 2 |
| S 3 | 18 47 2 | 13°10'48 | 10♏59 | 25°42 | 27°29 | 15°46 | 4° 1 | 12°55 | 10°15 | 4°20 | 13°26 | 27°42 | 27° 1 | 7° 4 | n.a. | S 3 |
| M 4 | 18 50 58 | 14° 8'52 | 25°15 | 27°41 | 28°33 | 15°40 | 4°12 | 12°51 | 10°16 | 4°19 | 13°27 | 27°43 | 26°58 | 7°11 | n.a. | M 4 |
| T 5 | 18 54 55 | 15° 6'55 | 9♐54 | 29°39 | 29°38 | 15°34 | 4°22 | 12°48 | 10°16 | 4°17 | 13°29 | 27°44 | 26°55 | 7°18 | n.a. | T 5 |
| W 6 | 18 58 51 | 16° 4'56 | 24°52 | 1♌33 | 0♍41 | 15°27 | 4°33 | 12°44 | 10°17 | 4°16 | 13°30 | 27°R45 | 26°52 | 7°24 | n.a. | W 6 |
| T 7 | 19 2 48 | 17° 2'55 | 10♑ 1 | 3°25 | 1°45 | 15°19 | 4°44 | 12°40 | 10°17 | 4°14 | 13°31 | 27°44 | 26°48 | 7°31 | n.a. | T 7 |
| F 8 | 19 6 45 | 18° 0'53 | 25°14 | 5°14 | 2°49 | 15°10 | 4°56 | 12°36 | 10°17 | 4°13 | 13°33 | 27°43 | 26°45 | 7°38 | n.a. | F 8 |
| S 9 | 19 10 41 | 18°58'50 | 10♒19 | 7° 0 | 3°52 | 15° 1 | 5° 7 | 12°32 | 10°18 | 4°11 | 13°34 | 27°41 | 26°42 | 7°44 | n.a. | S 9 |
| S 10 | 19 14 38 | 19°56'45 | 25° 8 | 8°43 | 4°54 | 14°51 | 5°18 | 12°28 | 10°18 | 4°10 | 13°35 | 27°38 | 26°39 | 7°51 | n.a. | S 10 |
| M11 | 19 18 34 | 20°54'39 | 9♓35 | 10°23 | 5°57 | 14°40 | 5°29 | 12°25 | 10°18 | 4° 8 | 13°37 | 27°35 | 26°36 | 7°58 | n.a. | M11 |
| T 12 | 19 22 31 | 21°52'33 | 23°35 | 11°59 | 6°59 | 14°29 | 5°41 | 12°21 | 10°18 | 4° 7 | 13°38 | 27°32 | 26°33 | 8° 4 | n.a. | T 12 |
| W13 | 19 26 27 | 22°50'25 | 7♈ 6 | 13°33 | 8° 1 | 14°17 | 5°52 | 12°16 | 10°18 | 4° 5 | 13°39 | 27°30 | 26°29 | 8°11 | n.a. | W13 |
| T 14 | 19 30 24 | 23°48'16 | 20°11 | 15° 3 | 9° 2 | 14° 4 | 6° 4 | 12°12 | 10°R18 | 4° 3 | 13°41 | 27°D30 | 26°26 | 8°18 | n.a. | T 14 |
| F 15 | 19 34 21 | 24°46'06 | 2♉52 | 16°30 | 10° 4 | 13°50 | 6°15 | 12° 8 | 10°18 | 4° 2 | 13°42 | 27°30 | 26°23 | 8°24 | n.a. | F 15 |
| S 16 | 19 38 17 | 25°43'55 | 15°13 | 17°54 | 11° 5 | 13°36 | 6°27 | 12° 4 | 10°18 | 4° 0 | 13°43 | 27°31 | 26°20 | 8°31 | n.a. | S 16 |
| S 17 | 19 42 14 | 26°41'43 | 27°19 | 19°15 | 12° 5 | 13°21 | 6°39 | 12° 0 | 10°18 | 3°59 | 13°45 | 27°32 | 26°17 | 8°37 | n.a. | S 17 |
| M18 | 19 46 10 | 27°39'31 | 9♊14 | 20°32 | 13° 5 | 13° 6 | 6°50 | 11°56 | 10°18 | 3°57 | 13°46 | 27°34 | 26°13 | 8°44 | n.a. | M18 |
| T 19 | 19 50 7 | 28°37'17 | 21° 3 | 21°45 | 14° 5 | 12°50 | 7° 2 | 11°51 | 10°18 | 3°55 | 13°47 | 27°35 | 26°10 | 8°51 | n.a. | T 19 |
| W20 | 19 54 3 | 29°35'03 | 2♋49 | 22°55 | 15° 5 | 12°33 | 7°14 | 11°47 | 10°18 | 3°54 | 13°49 | 27°R35 | 26° 7 | 8°57 | n.a. | W20 |
| T 21 | 19 58 0 | 0♌32'47 | 14°36 | 24° 2 | 16° 4 | 12°16 | 7°26 | 11°43 | 10°17 | 3°52 | 13°50 | 27°34 | 26° 4 | 9° 4 | n.a. | T 21 |
| F 22 | 20 1 57 | 1°30'31 | 26°27 | 25° 5 | 17° 2 | 11°58 | 7°38 | 11°38 | 10°17 | 3°50 | 13°51 | 27°31 | 26° 1 | 9°11 | n.a. | F 22 |
| S 23 | 20 5 53 | 2°28'13 | 8♌23 | 26° 5 | 18° 0 | 11°40 | 7°50 | 11°34 | 10°16 | 3°49 | 13°53 | 27°26 | 25°58 | 9°17 | n.a. | S 23 |
| S 24 | 20 9 50 | 3°25'55 | 20°26 | 27° 0 | 18°58 | 11°22 | 8° 3 | 11°30 | 10°16 | 3°47 | 13°54 | 27°21 | 25°54 | 9°24 | n.a. | S 24 |
| M25 | 20 13 46 | 4°23'35 | 2♍38 | 27°52 | 19°55 | 11° 3 | 8°15 | 11°25 | 10°15 | 3°46 | 13°55 | 27°14 | 25°51 | 9°31 | n.a. | M25 |
| T 26 | 20 17 43 | 5°21'14 | 15° 1 | 28°40 | 20°52 | 10°44 | 8°27 | 11°21 | 10°15 | 3°44 | 13°57 | 27° 7 | 25°48 | 9°37 | n.a. | T 26 |
| W27 | 20 21 39 | 6°18'53 | 27°36 | 29°24 | 21°49 | 10°24 | 8°39 | 11°16 | 10°14 | 3°42 | 13°58 | 27° 2 | 25°45 | 9°44 | n.a. | W27 |
| T 28 | 20 25 36 | 7°16'30 | 10♎24 | 0♍ 4 | 22°45 | 10° 4 | 8°52 | 11°12 | 10°14 | 3°41 | 13°59 | 26°57 | 25°42 | 9°51 | n.a. | T 28 |
| F 29 | 20 29 32 | 8°14'05 | 23°29 | 0°39 | 23°40 | 9°44 | 9° 4 | 11° 7 | 10°13 | 3°39 | 14° 0 | 26°54 | 25°39 | 9°57 | n.a. | F 29 |
| S 30 | 20 33 29 | 9°11'40 | 6♏51 | 1°11 | 24°35 | 9°24 | 9°17 | 11° 3 | 10°12 | 3°37 | 14° 2 | 26°D53 | 25°35 | 10° 4 | n.a. | S 30 |
| S 31 | 20 37 26 | 10♌ 9'14 | 20♏33 | 1♍38 | 25♍29 | 9♒ 4 | 9♍29 | 10♒58 | 10♈11 | 3♒36 | 14♋ 3 | 26♊54 | 25♊32 | 10♋11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n35 | 0s38 | 5n 5 | 22n53 | 1n33 | 15n12 | 2n29 | 18s45 | 3s 5 | 10n29 | 0n31 | 16s10 | 0n29 | 3n13 | 0s50 | 17s51 | 1n 2 | 9n43 | 12s44 | 23n 2 | 23n 1 | 23n45 | | n.a. |
| S 2 | 22 30 | 5 59 | 4 36 | 22 40 | 1 40 | 14 50 | 2 28 | 18 50 | 3 9 | 10 25 | 0 31 | 16 11 | 0 29 | 3 14 | 0 50 | 17 51 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 45 | | n.a. |
| S 3 | 22 25 | 11 13 | 3 51 | 22 24 | 1 46 | 14 27 | 2 27 | 18 55 | 3 12 | 10 21 | 0 31 | 16 12 | 0 29 | 3 14 | 0 50 | 17 52 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 46 | | n.a. |
| M 4 | 22 19 | 16 0 | 2 50 | 22 6 | 1 51 | 14 4 | 2 25 | 19 0 | 3 16 | 10 18 | 0 31 | 16 13 | 0 29 | 3 14 | 0 50 | 17 52 | 1 2 | 9 43 | 12 44 | 23 2 | 23 1 | 23 46 | | n.a. |
| T 5 | 22 13 | 19 58 | 1 37 | 21 47 | 1 56 | 13 40 | 2 24 | 19 5 | 3 20 | 10 14 | 0 31 | 16 14 | 0 29 | 3 14 | 0 50 | 17 52 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 47 | | n.a. |
| W 6 | 22 6 | 22 41 | 0 16 | 21 26 | 2 0 | 13 17 | 2 23 | 19 11 | 3 23 | 10 10 | 0 31 | 16 15 | 0 29 | 3 14 | 0 50 | 17 53 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 47 | | n.a. |
| T 7 | 21 59 | 23 48 | 1s 7 | 21 4 | 2 2 | 12 53 | 2 21 | 19 17 | 3 27 | 10 6 | 0 31 | 16 16 | 0 29 | 3 14 | 0 50 | 17 53 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 48 | | n.a. |
| F 8 | 21 52 | 23 8 | 2 26 | 20 40 | 2 4 | 12 29 | 2 19 | 19 23 | 3 31 | 10 2 | 0 31 | 16 17 | 0 29 | 3 15 | 0 50 | 17 53 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 48 | | n.a. |
| S 9 | 21 44 | 20 48 | 3 34 | 20 15 | 2 5 | 12 4 | 2 18 | 19 29 | 3 35 | 9 58 | 0 31 | 16 18 | 0 29 | 3 15 | 0 50 | 17 54 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 49 | | n.a. |
| S 10 | 21 36 | 17 7 | 4 26 | 19 49 | 2 6 | 11 40 | 2 16 | 19 36 | 3 38 | 9 54 | 0 31 | 16 20 | 0 29 | 3 15 | 0 50 | 17 54 | 1 2 | 9 42 | 12 44 | 23 2 | 23 1 | 23 49 | | n.a. |
| M11 | 21 27 | 12 29 | 5 0 | 19 22 | 2 5 | 11 15 | 2 13 | 19 42 | 3 42 | 9 50 | 0 31 | 16 21 | 0 29 | 3 15 | 0 50 | 17 54 | 1 2 | 9 42 | 12 44 | 23 2 | 23 0 | 23 50 | | n.a. |
| T 12 | 21 18 | 7 20 | 5 14 | 18 54 | 2 4 | 10 50 | 2 11 | 19 49 | 3 46 | 9 46 | 0 31 | 16 22 | 0 29 | 3 15 | 0 50 | 17 55 | 1 2 | 9 42 | 12 44 | 23 2 | 23 0 | 23 50 | | n.a. |
| W13 | 21 9 | 2 0 | 5 11 | 18 26 | 2 1 | 10 25 | 2 9 | 19 56 | 3 49 | 9 42 | 0 31 | 16 23 | 0 29 | 3 15 | 0 50 | 17 55 | 1 2 | 9 42 | 12 44 | 23 2 | 23 0 | 23 51 | | n.a. |
| T 14 | 21 0 | 3n16 | 4 51 | 17 57 | 1 58 | 10 0 | 2 6 | 20 4 | 3 53 | 9 37 | 0 31 | 16 24 | 0 28 | 3 15 | 0 50 | 17 56 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 51 | | n.a. |
| F 15 | 20 50 | 8 14 | 4 17 | 17 27 | 1 54 | 9 35 | 2 3 | 20 11 | 3 56 | 9 33 | 0 31 | 16 25 | 0 28 | 3 15 | 0 50 | 17 56 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 52 | | n.a. |
| S 16 | 20 39 | 12 45 | 3 32 | 16 57 | 1 49 | 9 9 | 2 0 | 20 18 | 4 0 | 9 29 | 0 31 | 16 27 | 0 28 | 3 15 | 0 50 | 17 56 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 52 | | n.a. |
| S 17 | 20 29 | 16 40 | 2 39 | 16 27 | 1 44 | 8 44 | 1 57 | 20 26 | 4 4 | 9 25 | 0 31 | 16 28 | 0 28 | 3 14 | 0 50 | 17 57 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 53 | | n.a. |
| M18 | 20 18 | 19 51 | 1 39 | 15 57 | 1 37 | 8 18 | 1 54 | 20 34 | 4 7 | 9 20 | 0 31 | 16 29 | 0 28 | 3 14 | 0 50 | 17 57 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 53 | | n.a. |
| T 19 | 20 6 | 22 9 | 0 36 | 15 27 | 1 30 | 7 52 | 1 51 | 20 42 | 4 10 | 9 16 | 0 31 | 16 30 | 0 28 | 3 14 | 0 50 | 17 57 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 53 | | n.a. |
| W20 | 19 54 | 23 30 | 0n29 | 14 57 | 1 22 | 7 26 | 1 47 | 20 50 | 4 14 | 9 12 | 0 31 | 16 32 | 0 28 | 3 14 | 0 51 | 17 58 | 1 2 | 9 41 | 12 44 | 23 2 | 23 0 | 23 54 | | n.a. |
| T 21 | 19 42 | 23 47 | 1 32 | 14 27 | 1 13 | 7 0 | 1 44 | 20 58 | 4 17 | 9 7 | 0 31 | 16 33 | 0 28 | 3 14 | 0 51 | 17 58 | 1 2 | 9 40 | 12 44 | 23 2 | 23 0 | 23 54 | | n.a. |
| F 22 | 19 30 | 23 0 | 2 31 | 13 57 | 1 3 | 6 34 | 1 40 | 21 6 | 4 20 | 9 3 | 0 31 | 16 34 | 0 28 | 3 14 | 0 51 | 17 59 | 1 2 | 9 40 | 12 44 | 23 2 | 23 0 | 23 55 | | n.a. |
| S 23 | 19 17 | 21 10 | 3 24 | 13 27 | 0 53 | 6 8 | 1 36 | 21 14 | 4 23 | 8 59 | 0 31 | 16 35 | 0 28 | 3 14 | 0 51 | 17 59 | 1 2 | 9 40 | 12 44 | 23 2 | 22 59 | 23 55 | | n.a. |
| S 24 | 19 4 | 18 23 | 4 9 | 12 58 | 0 42 | 5 42 | 1 32 | 21 22 | 4 27 | 8 54 | 0 31 | 16 37 | 0 28 | 3 13 | 0 51 | 17 59 | 1 2 | 9 40 | 12 44 | 23 1 | 22 59 | 23 55 | | n.a. |
| M25 | 18 51 | 14 46 | 4 43 | 12 30 | 0 30 | 5 16 | 1 27 | 21 30 | 4 30 | 8 50 | 0 31 | 16 38 | 0 28 | 3 13 | 0 51 | 18 0 | 1 2 | 9 40 | 12 44 | 23 1 | 22 59 | 23 56 | | n.a. |
| T 26 | 18 37 | 10 29 | 5 3 | 12 2 | 0 18 | 4 50 | 1 23 | 21 38 | 4 32 | 8 45 | 0 31 | 16 39 | 0 28 | 3 13 | 0 51 | 18 0 | 1 2 | 9 40 | 12 44 | 23 1 | 22 59 | 23 56 | | n.a. |
| W27 | 18 23 | 5 42 | 5 10 | 11 34 | 0 5 | 4 24 | 1 18 | 21 46 | 4 35 | 8 41 | 0 31 | 16 40 | 0 28 | 3 13 | 0 51 | 18 0 | 1 2 | 9 39 | 12 44 | 23 1 | 22 59 | 23 57 | | n.a. |
| T 28 | 18 9 | 0 35 | 5 2 | 11 8 | 0s 9 | 3 57 | 1 13 | 21 54 | 4 38 | 8 36 | 0 31 | 16 42 | 0 27 | 3 12 | 0 51 | 18 1 | 1 2 | 9 39 | 12 44 | 23 1 | 22 59 | 23 57 | | n.a. |
| F 29 | 17 55 | 4s40 | 4 38 | 10 42 | 0 23 | 3 31 | 1 8 | 22 2 | 4 41 | 8 32 | 0 31 | 16 43 | 0 27 | 3 12 | 0 51 | 18 1 | 1 2 | 9 39 | 12 44 | 23 1 | 22 59 | 23 57 | | n.a. |
| S 30 | 17 40 | 9 49 | 3 58 | 10 17 | 0 38 | 3 5 | 1 3 | 22 10 | 4 43 | 8 27 | 0 31 | 16 44 | 0 27 | 3 12 | 0 51 | 18 2 | 1 2 | 9 39 | 12 45 | 23 1 | 22 59 | 23 58 | | n.a. |
| S 31 | 17n25 | 14s38 | 3n 4 | 9n54 | 0s53 | 2n39 | 0n57 | 22s17 | 4s45 | 8n22 | 0n31 | 16s46 | 0n27 | 3n11 | 0s51 | 18s 2 | 1n 2 | 9n39 | 12s45 | 23n 1 | 22n59 | 23n58 | | n.a. |

Julian Day Number = 3587629.5, Delta T = 08h44m45s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'52, Lahiri = 67°35'52



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## AUGUST 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 41 22 | 11♌ 6'46 | 4♐36 | 2♍ 0 | 26♍23 | 8°R43 | 9♍42 | 10°R54 | 10°R11 | 3°R34 | 14♋ 4 | 26♊55 | 25♊29 | 10♋17 | n.a. | M 1 |
| T 2 | 20 45 19 | 12° 4'18 | 18°58 | 2°19 | 27°16 | 8♒23 | 9°54 | 10♒49 | 10♈10 | 3♒33 | 14° 5 | 26°56 | 25°26 | 10°24 | n.a. | T 2 |
| W 3 | 20 49 15 | 13° 1'49 | 3♑39 | 2°32 | 28° 8 | 8° 3 | 10° 7 | 10°45 | 10° 9 | 3°31 | 14° 6 | 26°R56 | 25°23 | 10°31 | n.a. | W 3 |
| T 4 | 20 53 12 | 13°59'18 | 18°34 | 2°41 | 29° 0 | 7°42 | 10°20 | 10°40 | 10° 8 | 3°29 | 14° 8 | 26°54 | 25°19 | 10°37 | n.a. | T 4 |
| F 5 | 20 57 8 | 14°56'47 | 3♒35 | 2°R46 | 29°51 | 7°22 | 10°32 | 10°36 | 10° 7 | 3°28 | 14° 9 | 26°50 | 25°16 | 10°44 | n.a. | F 5 |
| S 6 | 21 1 5 | 15°54'15 | 18°35 | 2°46 | 0♎42 | 7° 2 | 10°45 | 10°32 | 10° 6 | 3°26 | 14°10 | 26°45 | 25°13 | 10°50 | n.a. | S 6 |
| S 7 | 21 5 2 | 16°51'42 | 3♓23 | 2°41 | 1°31 | 6°42 | 10°58 | 10°27 | 10° 5 | 3°25 | 14°11 | 26°37 | 25°10 | 10°57 | n.a. | S 7 |
| M 8 | 21 8 58 | 17°49'09 | 17°52 | 2°32 | 2°20 | 6°23 | 11°11 | 10°23 | 10° 4 | 3°23 | 14°12 | 26°29 | 25° 7 | 11° 4 | n.a. | M 8 |
| T 9 | 21 12 55 | 18°46'35 | 1♈57 | 2°19 | 3° 9 | 6° 3 | 11°24 | 10°18 | 10° 2 | 3°22 | 14°14 | 26°22 | 25° 4 | 11°10 | n.a. | T 9 |
| W10 | 21 16 51 | 19°44'01 | 15°34 | 2° 1 | 3°56 | 5°44 | 11°37 | 10°14 | 10° 1 | 3°20 | 14°15 | 26°16 | 25° 0 | 11°17 | n.a. | W10 |
| T 11 | 21 20 48 | 20°41'27 | 28°43 | 1°40 | 4°43 | 5°26 | 11°49 | 10°10 | 10° 0 | 3°18 | 14°16 | 26°12 | 24°57 | 11°24 | n.a. | T 11 |
| F 12 | 21 24 44 | 21°38'52 | 11♉27 | 1°16 | 5°28 | 5° 7 | 12° 2 | 10° 5 | 9°59 | 3°17 | 14°17 | 26° 9 | 24°54 | 11°30 | n.a. | F 12 |
| S 13 | 21 28 41 | 22°36'18 | 23°49 | 0°48 | 6°13 | 4°49 | 12°15 | 10° 1 | 9°57 | 3°15 | 14°18 | 26°D 9 | 24°51 | 11°37 | n.a. | S 13 |
| S 14 | 21 32 37 | 23°33'43 | 5♊54 | 0°17 | 6°57 | 4°32 | 12°29 | 9°57 | 9°56 | 3°14 | 14°19 | 26° 9 | 24°48 | 11°44 | n.a. | S 14 |
| M15 | 21 36 34 | 24°31'08 | 17°48 | 29♌45 | 7°40 | 4°15 | 12°42 | 9°52 | 9°54 | 3°12 | 14°20 | 26°10 | 24°45 | 11°50 | n.a. | M15 |
| T 16 | 21 40 31 | 25°28'33 | 29°36 | 29°11 | 8°22 | 3°59 | 12°55 | 9°48 | 9°53 | 3°11 | 14°21 | 26°R10 | 24°41 | 11°57 | n.a. | T 16 |
| W17 | 21 44 27 | 26°25'58 | 11♋23 | 28°35 | 9° 4 | 3°43 | 13° 8 | 9°44 | 9°51 | 3° 9 | 14°22 | 26° 9 | 24°38 | 12° 4 | n.a. | W17 |
| T 18 | 21 48 24 | 27°23'22 | 23°13 | 27°59 | 9°44 | 3°28 | 13°21 | 9°40 | 9°50 | 3° 8 | 14°23 | 26° 6 | 24°35 | 12°10 | n.a. | T 18 |
| F 19 | 21 52 20 | 28°20'47 | 5♌ 9 | 27°23 | 10°22 | 3°14 | 13°34 | 9°36 | 9°48 | 3° 7 | 14°24 | 26° 0 | 24°32 | 12°17 | n.a. | F 19 |
| S 20 | 21 56 17 | 29°18'11 | 17°13 | 26°48 | 11° 0 | 3° 0 | 13°47 | 9°31 | 9°47 | 3° 5 | 14°25 | 25°51 | 24°29 | 12°24 | n.a. | S 20 |
| S 21 | 22 0 13 | 0♍15'35 | 29°29 | 26°14 | 11°37 | 2°47 | 14° 1 | 9°27 | 9°45 | 3° 4 | 14°26 | 25°41 | 24°25 | 12°30 | n.a. | S 21 |
| M22 | 22 4 10 | 1°12'59 | 11♍56 | 25°42 | 12°12 | 2°34 | 14°14 | 9°23 | 9°43 | 3° 2 | 14°27 | 25°30 | 24°22 | 12°37 | n.a. | M22 |
| T 23 | 22 8 6 | 2°10'22 | 24°35 | 25°12 | 12°46 | 2°23 | 14°27 | 9°19 | 9°42 | 3° 1 | 14°28 | 25°18 | 24°19 | 12°44 | n.a. | T 23 |
| W24 | 22 12 3 | 3° 7'46 | 7♎27 | 24°46 | 13°19 | 2°12 | 14°40 | 9°16 | 9°40 | 3° 0 | 14°29 | 25° 7 | 24°16 | 12°50 | n.a. | W24 |
| T 25 | 22 16 0 | 4° 5'09 | 20°30 | 24°23 | 13°50 | 2° 2 | 14°54 | 9°12 | 9°38 | 2°58 | 14°30 | 24°59 | 24°13 | 12°57 | n.a. | T 25 |
| F 26 | 22 19 56 | 5° 2'32 | 3♏46 | 24° 3 | 14°20 | 1°53 | 15° 7 | 9° 8 | 9°36 | 2°57 | 14°31 | 24°53 | 24°10 | 13° 3 | n.a. | F 26 |
| S 27 | 22 23 53 | 5°59'54 | 17°14 | 23°48 | 14°49 | 1°44 | 15°20 | 9° 4 | 9°34 | 2°56 | 14°32 | 24°49 | 24° 6 | 13°10 | n.a. | S 27 |
| S 28 | 22 27 49 | 6°57'16 | 0♐55 | 23°38 | 15°16 | 1°37 | 15°34 | 9° 0 | 9°33 | 2°54 | 14°33 | 24°48 | 24° 3 | 13°17 | n.a. | S 28 |
| M29 | 22 31 46 | 7°54'38 | 14°51 | 23°32 | 15°41 | 1°30 | 15°47 | 8°57 | 9°31 | 2°53 | 14°34 | 24°D48 | 24° 0 | 13°23 | n.a. | M29 |
| T 30 | 22 35 42 | 8°52'00 | 29° 1 | 23°D31 | 16° 5 | 1°24 | 16° 0 | 8°53 | 9°29 | 2°52 | 14°35 | 24°R48 | 23°57 | 13°30 | n.a. | T 30 |
| W31 | 22 39 39 | 9♍49'21 | 13♑23 | 23♌36 | 16♎26 | 1♒19 | 16♍14 | 8♒50 | 9♈27 | 2♒51 | 14♋36 | 24♊47 | 23♊54 | 13♋37 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 9 | 18s47 | 1n58 | 9n31 | 1s 9 | 2n13 | 0n52 | 22s25 | 4s48 | 8n18 | 0n31 | 16s47 | 0n27 | 3n11 | 0s51 | 18s 2 | 1n 2 | 9n38 | 12s45 | 23n 1 | 22n59 | 23n58 | | n.a. |
| T 2 | 16 54 | 21 53 | 0 43 | 9 10 | 1 25 | 1 47 | 0 46 | 22 32 | 4 50 | 8 13 | 0 31 | 16 48 | 0 27 | 3 11 | 0 51 | 18 3 | 1 2 | 9 38 | 12 45 | 23 1 | 22 58 | 23 59 | | n.a. |
| W 3 | 16 38 | 23 36 | 0s36 | 8 50 | 1 41 | 1 21 | 0 40 | 22 40 | 4 52 | 8 8 | 0 31 | 16 49 | 0 27 | 3 10 | 0 51 | 18 3 | 1 2 | 9 38 | 12 45 | 23 1 | 22 58 | 23 59 | | n.a. |
| T 4 | 16 22 | 23 40 | 1 54 | 8 31 | 1 57 | 0 55 | 0 34 | 22 47 | 4 54 | 8 4 | 0 31 | 16 51 | 0 27 | 3 10 | 0 51 | 18 3 | 1 2 | 9 38 | 12 45 | 23 1 | 22 58 | 23 59 | | n.a. |
| F 5 | 16 5 | 22 2 | 3 5 | 8 14 | 2 14 | 0 29 | 0 28 | 22 54 | 4 56 | 7 59 | 0 32 | 16 52 | 0 27 | 3 9 | 0 51 | 18 4 | 1 2 | 9 38 | 12 45 | 23 1 | 22 58 | 24 0 | | n.a. |
| S 6 | 15 49 | 18 51 | 4 2 | 7 59 | 2 31 | 0 3 | 0 21 | 23 0 | 4 57 | 7 54 | 0 32 | 16 53 | 0 27 | 3 9 | 0 51 | 18 4 | 1 2 | 9 37 | 12 45 | 23 1 | 22 58 | 24 0 | | n.a. |
| S 7 | 15 32 | 14 30 | 4 42 | 7 45 | 2 47 | 0s22 | 0 14 | 23 7 | 4 59 | 7 50 | 0 32 | 16 54 | 0 27 | 3 8 | 0 51 | 18 5 | 1 2 | 9 37 | 12 45 | 23 1 | 22 58 | 24 0 | | n.a. |
| M 8 | 15 15 | 9 23 | 5 4 | 7 33 | 3 3 | 0 48 | 0 8 | 23 13 | 5 0 | 7 45 | 0 32 | 16 56 | 0 26 | 3 8 | 0 51 | 18 5 | 1 2 | 9 37 | 12 45 | 23 0 | 22 58 | 24 1 | | n.a. |
| T 9 | 14 57 | 3 55 | 5 6 | 7 22 | 3 19 | 1 13 | 0 1 | 23 19 | 5 1 | 7 40 | 0 32 | 16 57 | 0 26 | 3 8 | 0 51 | 18 5 | 1 2 | 9 37 | 12 46 | 23 0 | 22 58 | 24 1 | | n.a. |
| W10 | 14 40 | 1n33 | 4 50 | 7 14 | 3 35 | 1 39 | 0s 7 | 23 25 | 5 3 | 7 35 | 0 32 | 16 58 | 0 26 | 3 7 | 0 51 | 18 6 | 1 2 | 9 36 | 12 46 | 23 0 | 22 58 | 24 1 | | n.a. |
| T 11 | 14 22 | 6 47 | 4 19 | 7 7 | 3 50 | 2 4 | 0 14 | 23 31 | 5 4 | 7 30 | 0 32 | 16 59 | 0 26 | 3 7 | 0 51 | 18 6 | 1 2 | 9 36 | 12 46 | 23 0 | 22 57 | 24 2 | | n.a. |
| F 12 | 14 4 | 11 35 | 3 37 | 7 3 | 4 4 | 2 29 | 0 22 | 23 36 | 5 5 | 7 26 | 0 32 | 17 1 | 0 26 | 3 6 | 0 51 | 18 6 | 1 2 | 9 36 | 12 46 | 23 0 | 22 57 | 24 2 | | n.a. |
| S 13 | 13 45 | 15 45 | 2 45 | 7 0 | 4 17 | 2 53 | 0 30 | 23 41 | 5 5 | 7 21 | 0 32 | 17 2 | 0 26 | 3 5 | 0 51 | 18 7 | 1 2 | 9 36 | 12 46 | 23 0 | 22 57 | 24 2 | | n.a. |
| S 14 | 13 27 | 19 11 | 1 47 | 6 59 | 4 29 | 3 18 | 0 38 | 23 46 | 5 6 | 7 16 | 0 32 | 17 3 | 0 26 | 3 5 | 0 51 | 18 7 | 1 2 | 9 36 | 12 46 | 23 0 | 22 57 | 24 2 | | n.a. |
| M15 | 13 8 | 21 46 | 0 45 | 7 0 | 4 40 | 3 42 | 0 46 | 23 51 | 5 6 | 7 11 | 0 32 | 17 4 | 0 26 | 3 4 | 0 51 | 18 7 | 1 2 | 9 35 | 12 46 | 23 0 | 22 57 | 24 3 | | n.a. |
| T 16 | 12 49 | 23 21 | 0n18 | 7 3 | 4 49 | 4 6 | 0 55 | 23 55 | 5 7 | 7 6 | 0 32 | 17 6 | 0 26 | 3 4 | 0 52 | 18 8 | 1 2 | 9 35 | 12 46 | 23 0 | 22 57 | 24 3 | | n.a. |
| W17 | 12 30 | 23 55 | 1 21 | 7 7 | 4 57 | 4 30 | 1 3 | 23 59 | 5 7 | 7 1 | 0 32 | 17 7 | 0 26 | 3 3 | 0 52 | 18 8 | 1 2 | 9 35 | 12 47 | 23 0 | 22 57 | 24 3 | | n.a. |
| T 18 | 12 11 | 23 23 | 2 19 | 7 13 | 5 4 | 4 54 | 1 12 | 24 3 | 5 7 | 6 56 | 0 32 | 17 8 | 0 26 | 3 2 | 0 52 | 18 9 | 1 2 | 9 35 | 12 47 | 23 0 | 22 57 | 24 3 | | n.a. |
| F 19 | 11 51 | 21 47 | 3 12 | 7 20 | 5 9 | 5 18 | 1 21 | 24 6 | 5 7 | 6 51 | 0 32 | 17 9 | 0 25 | 3 2 | 0 52 | 18 9 | 1 1 | 9 34 | 12 47 | 22 59 | 22 56 | 24 4 | | n.a. |
| S 20 | 11 32 | 19 12 | 3 57 | 7 29 | 5 12 | 5 41 | 1 31 | 24 9 | 5 7 | 6 46 | 0 32 | 17 10 | 0 25 | 3 1 | 0 52 | 18 9 | 1 1 | 9 34 | 12 47 | 22 59 | 22 56 | 24 4 | | n.a. |
| S 21 | 11 12 | 15 43 | 4 32 | 7 38 | 5 14 | 6 4 | 1 40 | 24 12 | 5 7 | 6 41 | 0 32 | 17 11 | 0 25 | 3 1 | 0 52 | 18 10 | 1 1 | 9 34 | 12 47 | 22 59 | 22 56 | 24 4 | | n.a. |
| M22 | 10 52 | 11 31 | 4 54 | 7 49 | 5 14 | 6 26 | 1 50 | 24 14 | 5 6 | 6 36 | 0 32 | 17 13 | 0 25 | 3 0 | 0 52 | 18 10 | 1 1 | 9 34 | 12 47 | 22 59 | 22 56 | 24 4 | | n.a. |
| T 23 | 10 32 | 6 46 | 5 3 | 8 0 | 5 12 | 6 48 | 2 0 | 24 17 | 5 6 | 6 31 | 0 32 | 17 14 | 0 25 | 2 59 | 0 52 | 18 10 | 1 1 | 9 33 | 12 47 | 22 58 | 22 56 | 24 5 | | n.a. |
| W24 | 10 12 | 1 38 | 4 56 | 8 11 | 5 9 | 7 10 | 2 10 | 24 19 | 5 5 | 6 26 | 0 32 | 17 15 | 0 25 | 2 58 | 0 52 | 18 11 | 1 1 | 9 33 | 12 48 | 22 58 | 22 56 | 24 5 | | n.a. |
| T 25 | 9 51 | 3s39 | 4 34 | 8 23 | 5 4 | 7 32 | 2 20 | 24 20 | 5 5 | 6 21 | 0 32 | 17 16 | 0 25 | 2 58 | 0 52 | 18 11 | 1 1 | 9 33 | 12 48 | 22 57 | 22 56 | 24 5 | | n.a. |
| F 26 | 9 31 | 8 51 | 3 56 | 8 35 | 4 58 | 7 53 | 2 31 | 24 22 | 5 4 | 6 16 | 0 32 | 17 17 | 0 25 | 2 57 | 0 52 | 18 11 | 1 1 | 9 33 | 12 48 | 22 57 | 22 55 | 24 5 | | n.a. |
| S 27 | 9 10 | 13 44 | 3 5 | 8 47 | 4 50 | 8 14 | 2 41 | 24 23 | 5 3 | 6 11 | 0 32 | 17 18 | 0 25 | 2 56 | 0 52 | 18 12 | 1 1 | 9 32 | 12 48 | 22 57 | 22 55 | 24 5 | | n.a. |
| S 28 | 8 49 | 18 0 | 2 3 | 8 59 | 4 41 | 8 34 | 2 52 | 24 24 | 5 2 | 6 6 | 0 33 | 17 19 | 0 25 | 2 56 | 0 52 | 18 12 | 1 1 | 9 32 | 12 48 | 22 57 | 22 55 | 24 5 | | n.a. |
| M29 | 8 28 | 21 20 | 0 53 | 9 10 | 4 31 | 8 54 | 3 3 | 24 24 | 5 1 | 6 1 | 0 33 | 17 20 | 0 24 | 2 55 | 0 52 | 18 12 | 1 1 | 9 32 | 12 49 | 22 57 | 22 55 | 24 6 | | n.a. |
| T 30 | 8 7 | 23 25 | 0s22 | 9 21 | 4 20 | 9 13 | 3 14 | 24 24 | 5 0 | 5 56 | 0 33 | 17 21 | 0 24 | 2 54 | 0 52 | 18 12 | 1 1 | 9 31 | 12 49 | 22 57 | 22 55 | 24 6 | | n.a. |
| W31 | 7n46 | 24s 0 | 1s37 | 9n31 | 4s 8 | 9s32 | 3s26 | 24s24 | 4s59 | 5n51 | 0n33 | 17s22 | 0n24 | 2n53 | 0s52 | 18s13 | 1n 1 | 9n31 | 12s49 | 22n57 | 22n55 | 24n 6 | | n.a. |

Julian Day Number = 3587660.5, Delta T = 08h44m47s
Ecliptic obliquity = 23°03'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°28'56, Lahiri = 67°35'56



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# ASTRODIENST EPHEMERIS for the year 5110

## SEPTEMBER 5110 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 35 | 10♍46'43 | 27♉57 | 23♌46 | 16♎46 | 1°R15 | 16♍27 | 8°R46 | 9°R25 | 2°R49 | 14♋37 | 24°R44 | 23♊50 | 13♋43 | n.a. | T 1 |
| F 2 | 22 47 32 | 11°44'04 | 12♒37 | 24° 1 | 17° 5 | 1♒12 | 16°40 | 8♒43 | 9♈23 | 2♒48 | 14°37 | 24♊38 | 23°47 | 13°50 | n.a. | F 2 |
| S 3 | 22 51 29 | 12°41'25 | 27°16 | 24°22 | 17°21 | 1° 9 | 16°54 | 8°40 | 9°21 | 2°47 | 14°38 | 24°30 | 23°44 | 13°57 | n.a. | S 3 |
| S 4 | 22 55 25 | 13°38'46 | 11♓49 | 24°48 | 17°35 | 1° 8 | 17° 7 | 8°36 | 9°19 | 2°46 | 14°39 | 24°19 | 23°41 | 14° 3 | n.a. | S 4 |
| M 5 | 22 59 22 | 14°36'08 | 26° 7 | 25°20 | 17°48 | 1°D 7 | 17°21 | 8°33 | 9°17 | 2°45 | 14°40 | 24° 8 | 23°38 | 14°10 | n.a. | M 5 |
| T 6 | 23 3 18 | 15°33'29 | 10♈ 6 | 25°57 | 17°58 | 1° 7 | 17°34 | 8°30 | 9°14 | 2°44 | 14°40 | 23°57 | 23°35 | 14°17 | n.a. | T 6 |
| W 7 | 23 7 15 | 16°30'51 | 23°40 | 26°40 | 18° 6 | 1° 8 | 17°47 | 8°27 | 9°12 | 2°43 | 14°41 | 23°47 | 23°31 | 14°23 | n.a. | W 7 |
| T 8 | 23 11 11 | 17°28'14 | 6♉48 | 27°28 | 18°12 | 1° 9 | 18° 1 | 8°24 | 9°10 | 2°42 | 14°42 | 23°40 | 23°28 | 14°30 | n.a. | T 8 |
| F 9 | 23 15 8 | 18°25'37 | 19°33 | 28°21 | 18°16 | 1°12 | 18°14 | 8°21 | 9° 8 | 2°41 | 14°43 | 23°35 | 23°25 | 14°37 | n.a. | F 9 |
| S 10 | 23 19 4 | 19°23'00 | 1♊56 | 29°20 | 18°R17 | 1°15 | 18°28 | 8°18 | 9° 6 | 2°40 | 14°43 | 23°33 | 23°22 | 14°43 | n.a. | S 10 |
| S 11 | 23 23 1 | 20°20'25 | 14° 3 | 0♍24 | 18°16 | 1°19 | 18°41 | 8°15 | 9° 4 | 2°39 | 14°44 | 23°32 | 23°19 | 14°50 | n.a. | S 11 |
| M12 | 23 26 58 | 21°17'50 | 25°58 | 1°33 | 18°13 | 1°24 | 18°54 | 8°13 | 9° 1 | 2°38 | 14°45 | 23°32 | 23°16 | 14°57 | n.a. | M12 |
| T 13 | 23 30 54 | 22°15'16 | 7♋47 | 2°47 | 18° 7 | 1°30 | 19° 8 | 8°10 | 8°59 | 2°37 | 14°45 | 23°31 | 23°12 | 15° 3 | n.a. | T 13 |
| W14 | 23 34 51 | 23°12'42 | 19°36 | 4° 6 | 17°59 | 1°37 | 19°21 | 8° 8 | 8°57 | 2°36 | 14°46 | 23°30 | 23° 9 | 15°10 | n.a. | W14 |
| T 15 | 23 38 47 | 24°10'09 | 1♌28 | 5°30 | 17°49 | 1°44 | 19°34 | 8° 5 | 8°55 | 2°35 | 14°46 | 23°26 | 23° 6 | 15°17 | n.a. | T 15 |
| F 16 | 23 42 44 | 25° 7'37 | 13°30 | 6°59 | 17°36 | 1°52 | 19°48 | 8° 3 | 8°52 | 2°34 | 14°47 | 23°19 | 23° 3 | 15°23 | n.a. | F 16 |
| S 17 | 23 46 40 | 26° 5'06 | 25°43 | 8°31 | 17°21 | 2° 1 | 20° 1 | 8° 1 | 8°50 | 2°33 | 14°48 | 23°10 | 23° 0 | 15°30 | n.a. | S 17 |
| S 18 | 23 50 37 | 27° 2'35 | 8♍11 | 10° 8 | 17° 4 | 2°10 | 20°15 | 7°59 | 8°48 | 2°32 | 14°48 | 22°59 | 22°56 | 15°36 | n.a. | S 18 |
| M19 | 23 54 33 | 28° 0'05 | 20°54 | 11°49 | 16°44 | 2°21 | 20°28 | 7°56 | 8°45 | 2°32 | 14°49 | 22°46 | 22°53 | 15°43 | n.a. | M19 |
| T 20 | 23 58 30 | 28°57'36 | 3♎52 | 13°34 | 16°22 | 2°32 | 20°41 | 7°54 | 8°43 | 2°31 | 14°49 | 22°33 | 22°50 | 15°50 | n.a. | T 20 |
| W21 | 0 2 26 | 29°55'07 | 17° 5 | 15°22 | 15°58 | 2°44 | 20°54 | 7°53 | 8°41 | 2°30 | 14°50 | 22°21 | 22°47 | 15°56 | n.a. | W21 |
| T 22 | 0 6 23 | 0♎52'39 | 0♏30 | 17°14 | 15°32 | 2°56 | 21° 8 | 7°51 | 8°38 | 2°30 | 14°50 | 22°12 | 22°44 | 16° 3 | n.a. | T 22 |
| F 23 | 0 10 20 | 1°50'12 | 14° 6 | 19° 8 | 15° 4 | 3°10 | 21°21 | 7°49 | 8°36 | 2°29 | 14°50 | 22° 5 | 22°41 | 16°10 | n.a. | F 23 |
| S 24 | 0 14 16 | 2°47'45 | 27°50 | 21° 4 | 14°34 | 3°23 | 21°34 | 7°47 | 8°33 | 2°28 | 14°51 | 22° 0 | 22°37 | 16°16 | n.a. | S 24 |
| S 25 | 0 18 13 | 3°45'18 | 11♐43 | 23° 3 | 14° 3 | 3°38 | 21°48 | 7°46 | 8°31 | 2°28 | 14°51 | 21°59 | 22°34 | 16°23 | n.a. | S 25 |
| M26 | 0 22 9 | 4°42'53 | 25°42 | 25° 3 | 13°29 | 3°53 | 22° 1 | 7°44 | 8°29 | 2°27 | 14°52 | 21°D58 | 22°31 | 16°30 | n.a. | M26 |
| T 27 | 0 26 6 | 5°40'28 | 9♑47 | 27° 4 | 12°55 | 4° 9 | 22°14 | 7°43 | 8°26 | 2°27 | 14°52 | 21°R59 | 22°28 | 16°36 | n.a. | T 27 |
| W28 | 0 30 2 | 6°38'03 | 23°58 | 29° 7 | 12°20 | 4°26 | 22°27 | 7°42 | 8°24 | 2°26 | 14°52 | 21°58 | 22°25 | 16°43 | n.a. | W28 |
| T 29 | 0 33 59 | 7°35'39 | 8♒13 | 1♎10 | 11°43 | 4°43 | 22°40 | 7°41 | 8°21 | 2°26 | 14°53 | 21°55 | 22°22 | 16°50 | n.a. | T 29 |
| F 30 | 0 37 55 | 8♎33'16 | 22♒29 | 3♎13 | 11♎ 6 | 5♒ 1 | 22♍53 | 7♒39 | 8♈19 | 2♒25 | 14♋53 | 21♊49 | 22♊18 | 16♋56 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n24 | 22s57 | 2s46 | 9n40 | 3s56 | 9s51 | 3s37 | 24s24 | 4s58 | 5n46 | 0n33 | 17s23 | 0n24 | 2n52 | 0s52 | 18s13 | 1n 1 | 9n31 | 12s49 | 22n57 | 22n55 | 24n 6 | | n.a. |
| F 2 | 7 3 | 20 21 | 3 45 | 9 48 | 3 42 | 10 8 | 3 49 | 24 24 | 4 57 | 5 41 | 0 33 | 17 24 | 0 24 | 2 52 | 0 52 | 18 13 | 1 1 | 9 31 | 12 49 | 22 57 | 22 54 | 24 6 | | n.a. |
| S 3 | 6 41 | 16 25 | 4 28 | 9 54 | 3 28 | 10 26 | 4 1 | 24 23 | 4 55 | 5 36 | 0 33 | 17 25 | 0 24 | 2 51 | 0 52 | 18 14 | 1 1 | 9 30 | 12 49 | 22 56 | 22 54 | 24 6 | | n.a. |
| S 4 | 6 20 | 11 33 | 4 54 | 10 0 | 3 14 | 10 42 | 4 13 | 24 22 | 4 54 | 5 31 | 0 33 | 17 26 | 0 24 | 2 50 | 0 52 | 18 14 | 1 1 | 9 30 | 12 50 | 22 56 | 22 54 | 24 7 | | n.a. |
| M 5 | 5 58 | 6 8 | 5 1 | 10 3 | 2 59 | 10 58 | 4 25 | 24 21 | 4 53 | 5 26 | 0 33 | 17 27 | 0 24 | 2 49 | 0 52 | 18 14 | 1 1 | 9 30 | 12 50 | 22 55 | 22 54 | 24 7 | | n.a. |
| T 6 | 5 36 | 0 31 | 4 49 | 10 6 | 2 43 | 11 13 | 4 37 | 24 19 | 4 51 | 5 21 | 0 33 | 17 28 | 0 24 | 2 48 | 0 52 | 18 14 | 1 1 | 9 30 | 12 50 | 22 55 | 22 54 | 24 7 | | n.a. |
| W 7 | 5 14 | 4n58 | 4 22 | 10 6 | 2 28 | 11 28 | 4 50 | 24 17 | 4 49 | 5 16 | 0 33 | 17 29 | 0 23 | 2 48 | 0 52 | 18 15 | 1 1 | 9 29 | 12 50 | 22 54 | 22 54 | 24 7 | | n.a. |
| T 8 | 4 52 | 10 5 | 3 41 | 10 5 | 2 12 | 11 41 | 5 2 | 24 16 | 4 48 | 5 11 | 0 33 | 17 30 | 0 23 | 2 47 | 0 52 | 18 15 | 1 1 | 9 29 | 12 50 | 22 54 | 22 54 | 24 7 | | n.a. |
| F 9 | 4 30 | 14 36 | 2 50 | 10 2 | 1 57 | 11 54 | 5 14 | 24 13 | 4 46 | 5 5 | 0 33 | 17 30 | 0 23 | 2 46 | 0 52 | 18 15 | 1 1 | 9 29 | 12 51 | 22 54 | 22 53 | 24 7 | | n.a. |
| S 10 | 4 8 | 18 23 | 1 52 | 9 56 | 1 41 | 12 6 | 5 27 | 24 11 | 4 44 | 5 0 | 0 33 | 17 31 | 0 23 | 2 45 | 0 52 | 18 15 | 1 1 | 9 29 | 12 51 | 22 54 | 22 53 | 24 7 | | n.a. |
| S 11 | 3 46 | 21 17 | 0 50 | 9 49 | 1 26 | 12 17 | 5 39 | 24 8 | 4 43 | 4 55 | 0 33 | 17 32 | 0 23 | 2 44 | 0 52 | 18 16 | 1 1 | 9 28 | 12 51 | 22 54 | 22 53 | 24 7 | | n.a. |
| M12 | 3 24 | 23 12 | 0n13 | 9 39 | 1 10 | 12 27 | 5 51 | 24 5 | 4 41 | 4 50 | 0 33 | 17 33 | 0 23 | 2 43 | 0 52 | 18 16 | 1 1 | 9 28 | 12 51 | 22 54 | 22 53 | 24 7 | | n.a. |
| T 13 | 3 2 | 24 4 | 1 15 | 9 27 | 0 55 | 12 36 | 6 4 | 24 2 | 4 39 | 4 45 | 0 34 | 17 34 | 0 23 | 2 42 | 0 52 | 18 16 | 1 1 | 9 28 | 12 51 | 22 54 | 22 53 | 24 7 | | n.a. |
| W14 | 2 39 | 23 51 | 2 13 | 9 13 | 0 41 | 12 44 | 6 16 | 23 59 | 4 37 | 4 40 | 0 34 | 17 34 | 0 23 | 2 41 | 0 52 | 18 16 | 1 1 | 9 27 | 12 52 | 22 54 | 22 53 | 24 8 | | n.a. |
| T 15 | 2 17 | 22 32 | 3 6 | 8 56 | 0 26 | 12 51 | 6 27 | 23 56 | 4 35 | 4 35 | 0 34 | 17 35 | 0 23 | 2 41 | 0 52 | 18 17 | 1 1 | 9 27 | 12 52 | 22 53 | 22 52 | 24 8 | | n.a. |
| F 16 | 1 54 | 20 12 | 3 52 | 8 37 | 0 13 | 12 57 | 6 39 | 23 52 | 4 33 | 4 30 | 0 34 | 17 36 | 0 23 | 2 40 | 0 52 | 18 17 | 1 1 | 9 27 | 12 52 | 22 53 | 22 52 | 24 8 | | n.a. |
| S 17 | 1 32 | 16 56 | 4 27 | 8 15 | 0n 1 | 13 2 | 6 50 | 23 48 | 4 32 | 4 25 | 0 34 | 17 36 | 0 22 | 2 39 | 0 52 | 18 17 | 1 1 | 9 27 | 12 52 | 22 53 | 22 52 | 24 8 | | n.a. |
| S 18 | 1 9 | 12 52 | 4 51 | 7 51 | 0 13 | 13 6 | 7 2 | 23 44 | 4 30 | 4 20 | 0 34 | 17 37 | 0 22 | 2 38 | 0 52 | 18 17 | 1 1 | 9 26 | 12 53 | 22 52 | 22 52 | 24 8 | | n.a. |
| M19 | 0 47 | 8 10 | 5 0 | 7 24 | 0 25 | 13 8 | 7 12 | 23 40 | 4 28 | 4 15 | 0 34 | 17 38 | 0 22 | 2 37 | 0 52 | 18 18 | 1 1 | 9 26 | 12 53 | 22 51 | 22 52 | 24 8 | | n.a. |
| T 20 | 0 24 | 3 0 | 4 55 | 6 55 | 0 37 | 13 9 | 7 23 | 23 35 | 4 26 | 4 9 | 0 34 | 17 38 | 0 22 | 2 36 | 0 52 | 18 18 | 1 1 | 9 26 | 12 53 | 22 51 | 22 52 | 24 8 | | n.a. |
| W21 | 0 2 | 2s23 | 4 33 | 6 24 | 0 47 | 13 9 | 7 32 | 23 31 | 4 24 | 4 4 | 0 34 | 17 39 | 0 22 | 2 35 | 0 52 | 18 18 | 1 1 | 9 26 | 12 53 | 22 50 | 22 51 | 24 8 | | n.a. |
| T 22 | 0s21 | 7 45 | 3 57 | 5 50 | 0 57 | 13 8 | 7 42 | 23 26 | 4 22 | 3 59 | 0 34 | 17 40 | 0 22 | 2 34 | 0 52 | 18 18 | 1 0 | 9 25 | 12 53 | 22 50 | 22 51 | 24 8 | | n.a. |
| F 23 | 0 43 | 12 51 | 3 6 | 5 14 | 1 5 | 13 5 | 7 50 | 23 21 | 4 19 | 3 54 | 0 34 | 17 40 | 0 22 | 2 33 | 0 52 | 18 18 | 1 0 | 9 25 | 12 54 | 22 49 | 22 51 | 24 8 | | n.a. |
| S 24 | 1 6 | 17 20 | 2 4 | 4 37 | 1 13 | 13 1 | 7 59 | 23 15 | 4 17 | 3 49 | 0 34 | 17 41 | 0 22 | 2 32 | 0 52 | 18 18 | 1 0 | 9 25 | 12 54 | 22 49 | 22 51 | 24 8 | | n.a. |
| S 25 | 1 28 | 20 56 | 0 54 | 3 57 | 1 20 | 12 56 | 8 6 | 23 10 | 4 15 | 3 44 | 0 34 | 17 41 | 0 22 | 2 31 | 0 52 | 18 19 | 1 0 | 9 24 | 12 54 | 22 49 | 22 51 | 24 8 | | n.a. |
| M26 | 1 51 | 23 19 | 0s20 | 3 16 | 1 26 | 12 49 | 8 13 | 23 4 | 4 13 | 3 39 | 0 35 | 17 42 | 0 21 | 2 30 | 0 52 | 18 19 | 1 0 | 9 24 | 12 54 | 22 49 | 22 51 | 24 8 | | n.a. |
| T 27 | 2 13 | 24 15 | 1 33 | 2 33 | 1 31 | 12 41 | 8 19 | 22 58 | 4 11 | 3 34 | 0 35 | 17 42 | 0 21 | 2 29 | 0 52 | 18 19 | 1 0 | 9 24 | 12 55 | 22 49 | 22 50 | 24 8 | | n.a. |
| W28 | 2 36 | 23 36 | 2 41 | 1 49 | 1 36 | 12 32 | 8 24 | 22 52 | 4 9 | 3 29 | 0 35 | 17 42 | 0 21 | 2 29 | 0 52 | 18 19 | 1 0 | 9 24 | 12 55 | 22 49 | 22 50 | 24 8 | | n.a. |
| T 29 | 2 58 | 21 27 | 3 39 | 1 4 | 1 39 | 12 22 | 8 28 | 22 46 | 4 7 | 3 24 | 0 35 | 17 43 | 0 21 | 2 28 | 0 52 | 18 19 | 1 0 | 9 23 | 12 55 | 22 49 | 22 50 | 24 8 | | n.a. |
| F 30 | 3s20 | 17s57 | 4s24 | 0n18 | 1n41 | 12s10 | 8s31 | 22s40 | 4s 5 | 3n19 | 0n35 | 17s43 | 0n21 | 2n27 | 0s52 | 18s19 | 1n 0 | 9n23 | 12s55 | 22n48 | 22n50 | 24n 8 | | n.a. |

Julian Day Number = 3587691.5, Delta T = 08h44m48s
Ecliptic obliquity = 23°03'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°29'00, Lahiri = 67°36'00


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## OCTOBER 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 41 52 | 9♎30'53 | 6♓44 | 5♎16 | 10°R29 | 5♒19 | 23♍ 6 | 7°R38 | 8°R17 | 2°R25 | 14♋53 | 21°R41 | 22♊15 | 17♋ 3 | n.a. | S 1 |
| S 2 | 0 45 49 | 10°28'31 | 20°51 | 7°19 | 9♎51 | 5°38 | 23°20 | 7♒38 | 8♈14 | 2♒25 | 14°53 | 21♊31 | 22°12 | 17°10 | n.a. | S 2 |
| M 3 | 0 49 45 | 11°26'10 | 4♈48 | 9°22 | 9°14 | 5°58 | 23°33 | 7°37 | 8°12 | 2°24 | 14°54 | 21°20 | 22° 9 | 17°16 | n.a. | M 3 |
| T 4 | 0 53 42 | 12°23'49 | 18°28 | 11°24 | 8°36 | 6°18 | 23°46 | 7°36 | 8° 9 | 2°24 | 14°54 | 21°10 | 22° 6 | 17°23 | n.a. | T 4 |
| W 5 | 0 57 38 | 13°21'30 | 1♉49 | 13°25 | 8° 0 | 6°39 | 23°59 | 7°35 | 8° 7 | 2°24 | 14°54 | 21° 0 | 22° 2 | 17°30 | n.a. | W 5 |
| T 6 | 1 1 35 | 14°19'12 | 14°49 | 15°25 | 7°24 | 7° 0 | 24°12 | 7°35 | 8° 5 | 2°23 | 14°54 | 20°53 | 21°59 | 17°36 | n.a. | T 6 |
| F 7 | 1 5 31 | 15°16'56 | 27°29 | 17°24 | 6°49 | 7°22 | 24°24 | 7°35 | 8° 2 | 2°23 | 14°54 | 20°48 | 21°56 | 17°43 | n.a. | F 7 |
| S 8 | 1 9 28 | 16°14'40 | 9♊50 | 19°22 | 6°15 | 7°44 | 24°37 | 7°34 | 8° 0 | 2°23 | 14°55 | 20°46 | 21°53 | 17°50 | n.a. | S 8 |
| S 9 | 1 13 24 | 17°12'26 | 21°57 | 21°19 | 5°43 | 8° 7 | 24°50 | 7°34 | 7°58 | 2°23 | 14°55 | 20°D45 | 21°50 | 17°56 | n.a. | S 9 |
| M10 | 1 17 21 | 18°10'14 | 3♋52 | 23°14 | 5°12 | 8°30 | 25° 3 | 7°34 | 7°55 | 2°23 | 14°55 | 20°45 | 21°47 | 18° 3 | n.a. | M10 |
| T 11 | 1 21 17 | 19° 8'03 | 15°42 | 25° 8 | 4°43 | 8°54 | 25°16 | 7°D34 | 7°53 | 2°23 | 14°55 | 20°R46 | 21°43 | 18°10 | n.a. | T 11 |
| W12 | 1 25 14 | 20° 5'53 | 27°32 | 27° 1 | 4°16 | 9°18 | 25°28 | 7°34 | 7°51 | 2°22 | 14°55 | 20°46 | 21°40 | 18°16 | n.a. | W12 |
| T 13 | 1 29 11 | 21° 3'45 | 9♌27 | 28°53 | 3°51 | 9°43 | 25°41 | 7°34 | 7°48 | 2°D22 | 14°55 | 20°44 | 21°37 | 18°23 | n.a. | T 13 |
| F 14 | 1 33 7 | 22° 1'39 | 21°31 | 0♏43 | 3°28 | 10° 8 | 25°54 | 7°34 | 7°46 | 2°22 | 14°R55 | 20°40 | 21°34 | 18°30 | n.a. | F 14 |
| S 15 | 1 37 4 | 22°59'33 | 3♍50 | 2°32 | 3° 8 | 10°33 | 26° 6 | 7°35 | 7°44 | 2°23 | 14°55 | 20°34 | 21°31 | 18°36 | n.a. | S 15 |
| S 16 | 1 41 0 | 23°57'30 | 16°26 | 4°19 | 2°49 | 11° 0 | 26°19 | 7°35 | 7°41 | 2°23 | 14°55 | 20°26 | 21°27 | 18°43 | n.a. | S 16 |
| M17 | 1 44 57 | 24°55'28 | 29°21 | 6° 6 | 2°33 | 11°26 | 26°31 | 7°36 | 7°39 | 2°23 | 14°55 | 20°16 | 21°24 | 18°50 | n.a. | M17 |
| T 18 | 1 48 53 | 25°53'27 | 12♎36 | 7°51 | 2°20 | 11°53 | 26°44 | 7°37 | 7°37 | 2°23 | 14°55 | 20° 7 | 21°21 | 18°56 | n.a. | T 18 |
| W19 | 1 52 50 | 26°51'28 | 26° 9 | 9°34 | 2° 9 | 12°20 | 26°56 | 7°37 | 7°35 | 2°23 | 14°55 | 19°58 | 21°18 | 19° 3 | n.a. | W19 |
| T 20 | 1 56 46 | 27°49'30 | 9♏58 | 11°17 | 2° 0 | 12°48 | 27° 9 | 7°38 | 7°32 | 2°23 | 14°54 | 19°51 | 21°15 | 19° 9 | n.a. | T 20 |
| F 21 | 2 0 43 | 28°47'33 | 23°59 | 12°58 | 1°54 | 13°16 | 27°21 | 7°39 | 7°30 | 2°23 | 14°54 | 19°46 | 21°12 | 19°16 | n.a. | F 21 |
| S 22 | 2 4 39 | 29°45'38 | 8♐ 8 | 14°38 | 1°50 | 13°45 | 27°33 | 7°40 | 7°28 | 2°24 | 14°54 | 19°44 | 21° 8 | 19°23 | n.a. | S 22 |
| S 23 | 2 8 36 | 0♏43'44 | 22°21 | 16°16 | 1°D48 | 14°14 | 27°46 | 7°41 | 7°26 | 2°24 | 14°54 | 19°D43 | 21° 5 | 19°29 | n.a. | S 23 |
| M24 | 2 12 33 | 1°41'52 | 6♑35 | 17°54 | 1°49 | 14°44 | 27°58 | 7°43 | 7°24 | 2°24 | 14°54 | 19°44 | 21° 2 | 19°36 | n.a. | M24 |
| T 25 | 2 16 29 | 2°40'01 | 20°47 | 19°30 | 1°52 | 15°13 | 28°10 | 7°44 | 7°22 | 2°25 | 14°54 | 19°45 | 20°59 | 19°43 | n.a. | T 25 |
| W26 | 2 20 26 | 3°38'10 | 4♒57 | 21° 5 | 1°57 | 15°43 | 28°22 | 7°45 | 7°20 | 2°25 | 14°53 | 19°R45 | 20°56 | 19°49 | n.a. | W26 |
| T 27 | 2 24 22 | 4°36'21 | 19° 2 | 22°39 | 2° 5 | 16°14 | 28°34 | 7°47 | 7°18 | 2°26 | 14°53 | 19°44 | 20°53 | 19°56 | n.a. | T 27 |
| F 28 | 2 28 19 | 5°34'33 | 3♓ 1 | 24°12 | 2°15 | 16°45 | 28°46 | 7°49 | 7°16 | 2°26 | 14°53 | 19°42 | 20°49 | 20° 3 | n.a. | F 28 |
| S 29 | 2 32 15 | 6°32'47 | 16°53 | 25°43 | 2°26 | 17°16 | 28°58 | 7°50 | 7°14 | 2°26 | 14°52 | 19°37 | 20°46 | 20° 9 | n.a. | S 29 |
| S 30 | 2 36 12 | 7°31'02 | 0♈34 | 27°14 | 2°40 | 17°47 | 29° 9 | 7°52 | 7°12 | 2°27 | 14°52 | 19°31 | 20°43 | 20°16 | n.a. | S 30 |
| M31 | 2 40 8 | 8♏29'18 | 14♈ 4 | 28♏43 | 2♎56 | 18♒19 | 29♍21 | 7♒54 | 7♈10 | 2♒28 | 14♋52 | 19♊24 | 20♊40 | 20♋23 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s43 | 13s26 | 4s52 | 0s29 | 1n43 | 11s58 | 8s34 | 22s33 | 4s 3 | 3n14 | 0n35 | 17s44 | 0n21 | 2n26 | 0s52 | 18s19 | 1n 0 | 9n23 | 12s56 | 22n48 | 22n50 | 24n 8 | | n.a. |
| S 2 | 4 5 | 8 12 | 5 2 | 1 16 | 1 44 | 11 45 | 8 35 | 22 27 | 4 1 | 3 9 | 0 35 | 17 44 | 0 21 | 2 25 | 0 52 | 18 20 | 1 0 | 9 23 | 12 56 | 22 47 | 22 50 | 24 8 | | n.a. |
| M 3 | 4 27 | 2 38 | 4 54 | 2 3 | 1 44 | 11 31 | 8 36 | 22 20 | 3 58 | 3 4 | 0 35 | 17 44 | 0 21 | 2 24 | 0 52 | 18 20 | 1 0 | 9 22 | 12 56 | 22 46 | 22 49 | 24 8 | | n.a. |
| T 4 | 4 49 | 2n58 | 4 29 | 2 51 | 1 43 | 11 16 | 8 35 | 22 13 | 3 56 | 2 59 | 0 35 | 17 45 | 0 20 | 2 23 | 0 52 | 18 20 | 1 0 | 9 22 | 12 56 | 22 46 | 22 49 | 24 8 | | n.a. |
| W 5 | 5 11 | 8 19 | 3 50 | 3 39 | 1 42 | 11 0 | 8 34 | 22 5 | 3 54 | 2 54 | 0 35 | 17 45 | 0 20 | 2 22 | 0 52 | 18 20 | 1 0 | 9 22 | 12 57 | 22 45 | 22 49 | 24 8 | | n.a. |
| T 6 | 5 33 | 13 10 | 2 59 | 4 26 | 1 40 | 10 44 | 8 32 | 21 58 | 3 52 | 2 49 | 0 35 | 17 45 | 0 20 | 2 21 | 0 52 | 18 20 | 1 0 | 9 22 | 12 57 | 22 45 | 22 49 | 24 8 | | n.a. |
| F 7 | 5 55 | 17 19 | 2 1 | 5 14 | 1 37 | 10 28 | 8 29 | 21 50 | 3 50 | 2 44 | 0 36 | 17 45 | 0 20 | 2 20 | 0 52 | 18 20 | 1 0 | 9 21 | 12 57 | 22 44 | 22 49 | 24 7 | | n.a. |
| S 8 | 6 17 | 20 37 | 0 58 | 6 1 | 1 34 | 10 11 | 8 25 | 21 43 | 3 48 | 2 39 | 0 36 | 17 45 | 0 20 | 2 19 | 0 52 | 18 20 | 1 0 | 9 21 | 12 57 | 22 44 | 22 48 | 24 7 | | n.a. |
| S 9 | 6 39 | 22 55 | 0n 6 | 6 47 | 1 30 | 9 54 | 8 20 | 21 35 | 3 46 | 2 34 | 0 36 | 17 46 | 0 20 | 2 18 | 0 52 | 18 20 | 1 0 | 9 21 | 12 57 | 22 44 | 22 48 | 24 7 | | n.a. |
| M10 | 7 1 | 24 9 | 1 10 | 7 33 | 1 26 | 9 37 | 8 14 | 21 27 | 3 44 | 2 29 | 0 36 | 17 46 | 0 20 | 2 18 | 0 52 | 18 20 | 1 0 | 9 21 | 12 58 | 22 44 | 22 48 | 24 7 | | n.a. |
| T 11 | 7 22 | 24 17 | 2 9 | 8 19 | 1 21 | 9 20 | 8 8 | 21 18 | 3 41 | 2 24 | 0 36 | 17 46 | 0 20 | 2 17 | 0 52 | 18 20 | 1 0 | 9 20 | 12 58 | 22 44 | 22 48 | 24 7 | | n.a. |
| W12 | 7 44 | 23 19 | 3 4 | 9 4 | 1 16 | 9 3 | 8 1 | 21 10 | 3 39 | 2 19 | 0 36 | 17 46 | 0 20 | 2 16 | 0 52 | 18 20 | 1 0 | 9 20 | 12 58 | 22 44 | 22 48 | 24 7 | | n.a. |
| T 13 | 8 5 | 21 18 | 3 50 | 9 48 | 1 11 | 8 46 | 7 54 | 21 1 | 3 37 | 2 15 | 0 36 | 17 46 | 0 19 | 2 15 | 0 52 | 18 20 | 1 0 | 9 20 | 12 58 | 22 44 | 22 47 | 24 7 | | n.a. |
| F 14 | 8 27 | 18 19 | 4 27 | 10 31 | 1 5 | 8 30 | 7 46 | 20 52 | 3 35 | 2 10 | 0 36 | 17 46 | 0 19 | 2 14 | 0 52 | 18 21 | 1 0 | 9 20 | 12 59 | 22 44 | 22 47 | 24 7 | | n.a. |
| S 15 | 8 48 | 14 30 | 4 53 | 11 14 | 0 59 | 8 14 | 7 37 | 20 43 | 3 33 | 2 5 | 0 36 | 17 46 | 0 19 | 2 13 | 0 52 | 18 21 | 1 0 | 9 19 | 12 59 | 22 43 | 22 47 | 24 7 | | n.a. |
| S 16 | 9 9 | 9 58 | 5 5 | 11 56 | 0 52 | 7 58 | 7 28 | 20 34 | 3 31 | 2 0 | 0 37 | 17 46 | 0 19 | 2 12 | 0 52 | 18 21 | 1 0 | 9 19 | 12 59 | 22 43 | 22 47 | 24 6 | | n.a. |
| M17 | 9 30 | 4 53 | 5 2 | 12 37 | 0 46 | 7 43 | 7 18 | 20 25 | 3 29 | 1 55 | 0 37 | 17 46 | 0 19 | 2 11 | 0 52 | 18 21 | 1 0 | 9 19 | 12 59 | 22 42 | 22 47 | 24 6 | | n.a. |
| T 18 | 9 51 | 0s33 | 4 43 | 13 17 | 0 39 | 7 28 | 7 8 | 20 15 | 3 27 | 1 51 | 0 37 | 17 46 | 0 19 | 2 10 | 0 52 | 18 21 | 0 59 | 9 19 | 13 0 | 22 41 | 22 46 | 24 6 | | n.a. |
| W19 | 10 11 | 6 5 | 4 7 | 13 56 | 0 32 | 7 15 | 6 58 | 20 6 | 3 24 | 1 46 | 0 37 | 17 46 | 0 19 | 2 10 | 0 52 | 18 21 | 0 59 | 9 18 | 13 0 | 22 41 | 22 46 | 24 6 | | n.a. |
| T 20 | 10 32 | 11 27 | 3 17 | 14 35 | 0 25 | 7 1 | 6 47 | 19 56 | 3 22 | 1 41 | 0 37 | 17 46 | 0 19 | 2 9 | 0 52 | 18 21 | 0 59 | 9 18 | 13 0 | 22 40 | 22 46 | 24 6 | | n.a. |
| F 21 | 10 52 | 16 18 | 2 14 | 15 12 | 0 17 | 6 49 | 6 36 | 19 46 | 3 20 | 1 36 | 0 37 | 17 46 | 0 19 | 2 8 | 0 52 | 18 21 | 0 59 | 9 18 | 13 0 | 22 40 | 22 46 | 24 6 | | n.a. |
| S 22 | 11 12 | 20 17 | 1 2 | 15 48 | 0 10 | 6 37 | 6 25 | 19 36 | 3 18 | 1 32 | 0 37 | 17 45 | 0 19 | 2 7 | 0 52 | 18 21 | 0 59 | 9 18 | 13 1 | 22 40 | 22 46 | 24 6 | | n.a. |
| S 23 | 11 32 | 23 4 | 0s14 | 16 24 | 0 2 | 6 26 | 6 14 | 19 25 | 3 16 | 1 27 | 0 37 | 17 45 | 0 18 | 2 6 | 0 52 | 18 21 | 0 59 | 9 18 | 13 1 | 22 40 | 22 45 | 24 5 | | n.a. |
| M24 | 11 52 | 24 23 | 1 30 | 16 58 | 0s 5 | 6 16 | 6 3 | 19 15 | 3 14 | 1 22 | 0 37 | 17 45 | 0 18 | 2 5 | 0 52 | 18 20 | 0 59 | 9 17 | 13 1 | 22 40 | 22 45 | 24 5 | | n.a. |
| T 25 | 12 12 | 24 6 | 2 40 | 17 32 | 0 13 | 6 7 | 5 51 | 19 4 | 3 12 | 1 18 | 0 38 | 17 45 | 0 18 | 2 5 | 0 52 | 18 20 | 0 59 | 9 17 | 13 1 | 22 40 | 22 45 | 24 5 | | n.a. |
| W26 | 12 32 | 22 17 | 3 40 | 18 4 | 0 21 | 5 59 | 5 40 | 18 53 | 3 10 | 1 13 | 0 38 | 17 44 | 0 18 | 2 4 | 0 52 | 18 20 | 0 59 | 9 17 | 13 1 | 22 40 | 22 45 | 24 5 | | n.a. |
| T 27 | 12 51 | 19 5 | 4 26 | 18 36 | 0 29 | 5 51 | 5 28 | 18 42 | 3 8 | 1 9 | 0 38 | 17 44 | 0 18 | 2 3 | 0 52 | 18 20 | 0 59 | 9 17 | 13 2 | 22 40 | 22 45 | 24 5 | | n.a. |
| F 28 | 13 10 | 14 51 | 4 56 | 19 6 | 0 36 | 5 44 | 5 17 | 18 31 | 3 6 | 1 4 | 0 38 | 17 44 | 0 18 | 2 2 | 0 52 | 18 20 | 0 59 | 9 17 | 13 2 | 22 40 | 22 44 | 24 4 | | n.a. |
| S 29 | 13 29 | 9 51 | 5 9 | 19 36 | 0 44 | 5 38 | 5 5 | 18 20 | 3 4 | 0 59 | 0 38 | 17 44 | 0 18 | 2 2 | 0 52 | 18 20 | 0 59 | 9 16 | 13 2 | 22 39 | 22 44 | 24 4 | | n.a. |
| S 30 | 13 48 | 4 26 | 5 3 | 20 4 | 0 52 | 5 33 | 4 54 | 18 8 | 3 2 | 0 55 | 0 38 | 17 43 | 0 18 | 2 1 | 0 52 | 18 20 | 0 59 | 9 16 | 13 2 | 22 39 | 22 44 | 24 4 | | n.a. |
| M31 | 14s 6 | 1n 8 | 4s41 | 20s32 | 1s 0 | 5s29 | 4s42 | 17s56 | 2s59 | 0n50 | 0n38 | 17s43 | 0n18 | 2n 0 | 0s52 | 18s20 | 0n59 | 9n16 | 13s 3 | 22n38 | 22n44 | 24n 4 | | n.a. |

Julian Day Number = 3587721.5, Delta T = 08h44m50s
Ecliptic obliquity = 23°03'05, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°29'05, Lahiri = 67°36'05



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## NOVEMBER 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 44 5 | 9♏27'35 | 27♈20 | 0♐11 | 3♎14 | 18♒51 | 29♍33 | 7♒56 | 7°R 8 | 2♒28 | 14°R51 | 19°R17 | 20♊37 | 20♋29 | n.a. | T 1 |
| W 2 | 2 48 2 | 10°25'55 | 10♉21 | 1°38 | 3°34 | 19°24 | 29°44 | 7°58 | 7♈ 6 | 2°29 | 14♋51 | 19♊12 | 20°33 | 20°36 | n.a. | W 2 |
| T 3 | 2 51 58 | 11°24'15 | 23° 6 | 3° 4 | 3°56 | 19°57 | 29°56 | 8° 1 | 7° 4 | 2°29 | 14°51 | 19° 7 | 20°30 | 20°43 | n.a. | T 3 |
| F 4 | 2 55 55 | 12°22'38 | 5♊35 | 4°28 | 4°19 | 20°30 | 0♎ 7 | 8° 3 | 7° 2 | 2°30 | 14°50 | 19° 4 | 20°27 | 20°49 | n.a. | F 4 |
| S 5 | 2 59 51 | 13°21'03 | 17°50 | 5°52 | 4°44 | 21° 3 | 0°19 | 8° 5 | 7° 0 | 2°31 | 14°50 | 19°D 4 | 20°24 | 20°56 | n.a. | S 5 |
| S 6 | 3 3 48 | 14°19'29 | 29°53 | 7°14 | 5°11 | 21°37 | 0°30 | 8° 8 | 6°59 | 2°32 | 14°49 | 19° 4 | 20°21 | 21° 3 | n.a. | S 6 |
| M 7 | 3 7 44 | 15°17'57 | 11♋47 | 8°35 | 5°39 | 22°10 | 0°41 | 8°10 | 6°57 | 2°32 | 14°49 | 19° 6 | 20°18 | 21° 9 | n.a. | M 7 |
| T 8 | 3 11 41 | 16°16'27 | 23°37 | 9°54 | 6° 9 | 22°45 | 0°52 | 8°13 | 6°55 | 2°33 | 14°48 | 19° 7 | 20°14 | 21°16 | n.a. | T 8 |
| W 9 | 3 15 37 | 17°14'59 | 5♌27 | 11°12 | 6°41 | 23°19 | 1° 3 | 8°16 | 6°53 | 2°34 | 14°48 | 19° 9 | 20°11 | 21°23 | n.a. | W 9 |
| T 10 | 3 19 34 | 18°13'33 | 17°21 | 12°29 | 7°14 | 23°54 | 1°14 | 8°19 | 6°52 | 2°35 | 14°47 | 19°R 9 | 20° 8 | 21°29 | n.a. | T 10 |
| F 11 | 3 23 30 | 19°12'09 | 29°26 | 13°44 | 7°48 | 24°29 | 1°25 | 8°22 | 6°50 | 2°36 | 14°47 | 19° 9 | 20° 5 | 21°36 | n.a. | F 11 |
| S 12 | 3 27 27 | 20°10'47 | 11♍45 | 14°58 | 8°24 | 25° 4 | 1°36 | 8°25 | 6°49 | 2°37 | 14°46 | 19° 7 | 20° 2 | 21°43 | n.a. | S 12 |
| S 13 | 3 31 24 | 21° 9'27 | 24°22 | 16°10 | 9° 1 | 25°39 | 1°47 | 8°28 | 6°47 | 2°38 | 14°46 | 19° 4 | 19°59 | 21°49 | n.a. | S 13 |
| M14 | 3 35 20 | 22° 8'09 | 7♎22 | 17°20 | 9°39 | 26°15 | 1°57 | 8°31 | 6°46 | 2°39 | 14°45 | 19° 0 | 19°55 | 21°56 | n.a. | M14 |
| T 15 | 3 39 17 | 23° 6'53 | 20°45 | 18°29 | 10°18 | 26°51 | 2° 8 | 8°34 | 6°44 | 2°40 | 14°44 | 18°56 | 19°52 | 22° 3 | n.a. | T 15 |
| W16 | 3 43 13 | 24° 5'39 | 4♏31 | 19°35 | 10°59 | 27°27 | 2°19 | 8°38 | 6°43 | 2°41 | 14°44 | 18°53 | 19°49 | 22° 9 | n.a. | W16 |
| T 17 | 3 47 10 | 25° 4'27 | 18°38 | 20°39 | 11°41 | 28° 4 | 2°29 | 8°41 | 6°42 | 2°42 | 14°43 | 18°50 | 19°46 | 22°16 | n.a. | T 17 |
| F 18 | 3 51 6 | 26° 3'17 | 3♐ 2 | 21°41 | 12°23 | 28°40 | 2°39 | 8°45 | 6°40 | 2°43 | 14°42 | 18°48 | 19°43 | 22°23 | n.a. | F 18 |
| S 19 | 3 55 3 | 27° 2'08 | 17°37 | 22°41 | 13° 7 | 29°17 | 2°49 | 8°48 | 6°39 | 2°44 | 14°42 | 18°D47 | 19°39 | 22°29 | n.a. | S 19 |
| S 20 | 3 58 59 | 28° 1'02 | 2♑16 | 23°38 | 13°52 | 29°54 | 2°59 | 8°52 | 6°38 | 2°45 | 14°41 | 18°47 | 19°36 | 22°36 | n.a. | S 20 |
| M21 | 4 2 56 | 28°59'57 | 16°54 | 24°32 | 14°37 | 0♓32 | 3° 9 | 8°56 | 6°37 | 2°47 | 14°40 | 18°49 | 19°33 | 22°43 | n.a. | M21 |
| T 22 | 4 6 53 | 29°58'53 | 1♒26 | 25°23 | 15°24 | 1° 9 | 3°19 | 9° 0 | 6°35 | 2°48 | 14°40 | 18°50 | 19°30 | 22°49 | n.a. | T 22 |
| W23 | 4 10 49 | 0♐57'52 | 15°46 | 26°11 | 16°11 | 1°47 | 3°29 | 9° 4 | 6°34 | 2°49 | 14°39 | 18°51 | 19°27 | 22°56 | n.a. | W23 |
| T 24 | 4 14 46 | 1°56'51 | 29°53 | 26°54 | 16°59 | 2°25 | 3°39 | 9° 8 | 6°33 | 2°50 | 14°38 | 18°R51 | 19°24 | 23° 3 | n.a. | T 24 |
| F 25 | 4 18 42 | 2°55'52 | 13♓45 | 27°34 | 17°48 | 3° 3 | 3°48 | 9°12 | 6°32 | 2°52 | 14°37 | 18°51 | 19°20 | 23° 9 | n.a. | F 25 |
| S 26 | 4 22 39 | 3°54'55 | 27°22 | 28° 9 | 18°38 | 3°41 | 3°58 | 9°16 | 6°31 | 2°53 | 14°36 | 18°50 | 19°17 | 23°16 | n.a. | S 26 |
| S 27 | 4 26 35 | 4°53'59 | 10♈44 | 28°40 | 19°29 | 4°20 | 4° 7 | 9°20 | 6°30 | 2°54 | 14°36 | 18°49 | 19°14 | 23°23 | n.a. | S 27 |
| M28 | 4 30 32 | 5°53'05 | 23°50 | 29° 5 | 20°20 | 4°58 | 4°17 | 9°25 | 6°30 | 2°56 | 14°35 | 18°47 | 19°11 | 23°29 | n.a. | M28 |
| T 29 | 4 34 28 | 6°52'13 | 6♉43 | 29°24 | 21°12 | 5°37 | 4°26 | 9°29 | 6°29 | 2°57 | 14°34 | 18°45 | 19° 8 | 23°36 | n.a. | T 29 |
| W30 | 4 38 25 | 7♐51'22 | 19♉22 | 29♐37 | 22♎ 5 | 6♓16 | 4♎35 | 9♒34 | 6♈28 | 2♒59 | 14♋33 | 18♊44 | 19♊ 5 | 23♋43 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s25 | 6n33 | 4s 4 | 20s58 | 1s 8 | 5s25 | 4s31 | 17s45 | 2s57 | 0n46 | 0n38 | 17s42 | 0n17 | 1n59 | 0s52 | 18s20 | 0n59 | 9n16 | 13s 3 | 22n38 | 22n44 | 24n 3 | | n.a. |
| W 2 | 14 43 | 11 36 | 3 15 | 21 23 | 1 16 | 5 22 | 4 19 | 17 33 | 2 55 | 0 42 | 0 39 | 17 42 | 0 17 | 1 59 | 0 52 | 18 20 | 0 59 | 9 16 | 13 3 | 22 37 | 22 43 | 24 3 | | n.a. |
| T 3 | 15 1 | 16 2 | 2 17 | 21 48 | 1 23 | 5 21 | 4 8 | 17 20 | 2 53 | 0 37 | 0 39 | 17 41 | 0 17 | 1 58 | 0 52 | 18 20 | 0 59 | 9 15 | 13 3 | 22 37 | 22 43 | 24 3 | | n.a. |
| F 4 | 15 18 | 19 42 | 1 13 | 22 11 | 1 31 | 5 19 | 3 57 | 17 8 | 2 51 | 0 33 | 0 39 | 17 41 | 0 17 | 1 57 | 0 52 | 18 20 | 0 59 | 9 15 | 13 3 | 22 37 | 22 43 | 24 3 | | n.a. |
| S 5 | 15 36 | 22 24 | 0 7 | 22 33 | 1 38 | 5 19 | 3 46 | 16 56 | 2 49 | 0 29 | 0 39 | 17 40 | 0 17 | 1 57 | 0 52 | 18 20 | 0 59 | 9 15 | 13 4 | 22 37 | 22 43 | 24 2 | | n.a. |
| S 6 | 15 53 | 24 2 | 0n59 | 22 54 | 1 46 | 5 20 | 3 35 | 16 43 | 2 47 | 0 24 | 0 39 | 17 40 | 0 17 | 1 56 | 0 52 | 18 19 | 0 59 | 9 15 | 13 4 | 22 37 | 22 42 | 24 2 | | n.a. |
| M 7 | 16 10 | 24 33 | 2 1 | 23 14 | 1 53 | 5 21 | 3 24 | 16 30 | 2 45 | 0 20 | 0 39 | 17 39 | 0 17 | 1 55 | 0 52 | 18 19 | 0 59 | 9 15 | 13 4 | 22 37 | 22 42 | 24 2 | | n.a. |
| T 8 | 16 26 | 23 57 | 2 58 | 23 33 | 2 0 | 5 23 | 3 14 | 16 17 | 2 43 | 0 16 | 0 39 | 17 39 | 0 17 | 1 55 | 0 52 | 18 19 | 0 59 | 9 15 | 13 4 | 22 37 | 22 42 | 24 2 | | n.a. |
| W 9 | 16 43 | 22 16 | 3 47 | 23 51 | 2 7 | 5 25 | 3 3 | 16 4 | 2 41 | 0 12 | 0 40 | 17 38 | 0 17 | 1 54 | 0 52 | 18 19 | 0 59 | 9 14 | 13 4 | 22 37 | 22 42 | 24 1 | | n.a. |
| T 10 | 16 59 | 19 37 | 4 27 | 24 8 | 2 14 | 5 29 | 2 53 | 15 51 | 2 39 | 0 7 | 0 40 | 17 38 | 0 17 | 1 54 | 0 51 | 18 19 | 0 59 | 9 14 | 13 5 | 22 37 | 22 41 | 24 1 | | n.a. |
| F 11 | 17 15 | 16 6 | 4 55 | 24 24 | 2 21 | 5 33 | 2 43 | 15 38 | 2 37 | 0 3 | 0 40 | 17 37 | 0 16 | 1 53 | 0 51 | 18 19 | 0 59 | 9 14 | 13 5 | 22 37 | 22 41 | 24 1 | | n.a. |
| S 12 | 17 30 | 11 51 | 5 11 | 24 39 | 2 27 | 5 37 | 2 33 | 15 24 | 2 35 | 0s 1 | 0 40 | 17 36 | 0 16 | 1 52 | 0 51 | 18 18 | 0 58 | 9 14 | 13 5 | 22 37 | 22 41 | 24 0 | | n.a. |
| S 13 | 17 45 | 6 59 | 5 12 | 24 53 | 2 33 | 5 43 | 2 23 | 15 10 | 2 33 | 0 5 | 0 40 | 17 36 | 0 16 | 1 52 | 0 51 | 18 18 | 0 58 | 9 14 | 13 5 | 22 37 | 22 41 | 24 0 | | n.a. |
| M14 | 18 0 | 1 42 | 4 58 | 25 6 | 2 39 | 5 48 | 2 13 | 14 57 | 2 31 | 0 9 | 0 40 | 17 35 | 0 16 | 1 51 | 0 51 | 18 18 | 0 58 | 9 14 | 13 5 | 22 36 | 22 41 | 24 0 | | n.a. |
| T 15 | 18 15 | 3s50 | 4 27 | 25 18 | 2 45 | 5 55 | 2 3 | 14 43 | 2 29 | 0 13 | 0 40 | 17 34 | 0 16 | 1 51 | 0 51 | 18 18 | 0 58 | 9 14 | 13 6 | 22 36 | 22 40 | 23 59 | | n.a. |
| W16 | 18 29 | 9 22 | 3 40 | 25 29 | 2 50 | 6 2 | 1 54 | 14 28 | 2 28 | 0 17 | 0 41 | 17 33 | 0 16 | 1 50 | 0 51 | 18 18 | 0 58 | 9 14 | 13 6 | 22 36 | 22 40 | 23 59 | | n.a. |
| T 17 | 18 44 | 14 33 | 2 38 | 25 38 | 2 55 | 6 9 | 1 45 | 14 14 | 2 26 | 0 21 | 0 41 | 17 33 | 0 16 | 1 50 | 0 51 | 18 17 | 0 58 | 9 13 | 13 6 | 22 35 | 22 40 | 23 59 | | n.a. |
| F 18 | 18 57 | 19 1 | 1 26 | 25 47 | 3 0 | 6 18 | 1 36 | 14 0 | 2 24 | 0 25 | 0 41 | 17 32 | 0 16 | 1 49 | 0 51 | 18 17 | 0 58 | 9 13 | 13 6 | 22 35 | 22 40 | 23 58 | | n.a. |
| S 19 | 19 11 | 22 23 | 0 6 | 25 55 | 3 4 | 6 26 | 1 27 | 13 45 | 2 22 | 0 29 | 0 41 | 17 31 | 0 16 | 1 49 | 0 51 | 18 17 | 0 58 | 9 13 | 13 6 | 22 35 | 22 39 | 23 58 | | n.a. |
| S 20 | 19 24 | 24 16 | 1s14 | 26 2 | 3 8 | 6 35 | 1 18 | 13 31 | 2 20 | 0 32 | 0 41 | 17 30 | 0 16 | 1 48 | 0 51 | 18 17 | 0 58 | 9 13 | 13 7 | 22 35 | 22 39 | 23 58 | | n.a. |
| M21 | 19 37 | 24 28 | 2 29 | 26 8 | 3 11 | 6 45 | 1 10 | 13 16 | 2 18 | 0 36 | 0 41 | 17 29 | 0 15 | 1 48 | 0 51 | 18 17 | 0 58 | 9 13 | 13 7 | 22 35 | 22 39 | 23 57 | | n.a. |
| T 22 | 19 49 | 23 0 | 3 34 | 26 12 | 3 14 | 6 55 | 1 1 | 13 1 | 2 16 | 0 40 | 0 41 | 17 28 | 0 15 | 1 48 | 0 51 | 18 16 | 0 58 | 9 13 | 13 7 | 22 35 | 22 39 | 23 57 | | n.a. |
| W23 | 20 1 | 20 4 | 4 25 | 26 16 | 3 17 | 7 5 | 0 53 | 12 46 | 2 14 | 0 44 | 0 42 | 17 27 | 0 15 | 1 47 | 0 51 | 18 16 | 0 58 | 9 13 | 13 7 | 22 35 | 22 38 | 23 57 | | n.a. |
| T 24 | 20 13 | 16 0 | 4 59 | 26 19 | 3 18 | 7 16 | 0 45 | 12 30 | 2 12 | 0 47 | 0 42 | 17 26 | 0 15 | 1 47 | 0 51 | 18 16 | 0 58 | 9 13 | 13 7 | 22 36 | 22 38 | 23 56 | | n.a. |
| F 25 | 20 24 | 11 9 | 5 15 | 26 21 | 3 19 | 7 27 | 0 37 | 12 15 | 2 10 | 0 51 | 0 42 | 17 25 | 0 15 | 1 46 | 0 51 | 18 16 | 0 58 | 9 13 | 13 7 | 22 36 | 22 38 | 23 56 | | n.a. |
| S 26 | 20 35 | 5 50 | 5 13 | 26 22 | 3 19 | 7 39 | 0 30 | 12 0 | 2 8 | 0 54 | 0 42 | 17 24 | 0 15 | 1 46 | 0 51 | 18 15 | 0 58 | 9 13 | 13 7 | 22 35 | 22 38 | 23 55 | | n.a. |
| S 27 | 20 46 | 0 20 | 4 53 | 26 21 | 3 19 | 7 51 | 0 22 | 11 44 | 2 7 | 0 58 | 0 42 | 17 23 | 0 15 | 1 46 | 0 51 | 18 15 | 0 58 | 9 13 | 13 8 | 22 35 | 22 37 | 23 55 | | n.a. |
| M28 | 20 56 | 5n 5 | 4 19 | 26 20 | 3 17 | 8 3 | 0 15 | 11 28 | 2 5 | 1 1 | 0 42 | 17 22 | 0 15 | 1 45 | 0 51 | 18 15 | 0 58 | 9 12 | 13 8 | 22 35 | 22 37 | 23 55 | | n.a. |
| T 29 | 21 6 | 10 11 | 3 32 | 26 18 | 3 15 | 8 16 | 0 8 | 11 13 | 2 3 | 1 5 | 0 43 | 17 21 | 0 15 | 1 45 | 0 51 | 18 14 | 0 58 | 9 12 | 13 8 | 22 35 | 22 37 | 23 54 | | n.a. |
| W30 | 21s16 | 14n47 | 2s36 | 26s14 | 3s11 | 8s29 | 0s 1 | 10s57 | 2s 1 | 1s 8 | 0n43 | 17s20 | 0n15 | 1n45 | 0s51 | 18s14 | 0n58 | 9n12 | 13s 8 | 22n35 | 22n37 | 23n54 | | n.a. |

Julian Day Number = 3587752.5, Delta T = 08h44m52s
Ecliptic obliquity = 23°03'05, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°29'09, Lahiri = 67°36'09



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## DECEMBER 5110

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 42 22 | 8♐50'33 | 1♊49 | 29°R44 | 22♎59 | 6♓56 | 4♎44 | 9♒38 | 6°R27 | 3♒ 0 | 14°R32 | 18°R43 | 19♊ 1 | 23♋49 | n.a. | T 1 |
| F 2 | 4 46 18 | 9°49'46 | 14° 5 | 29♐43 | 23°53 | 7°35 | 4°52 | 9°43 | 6♈27 | 3° 2 | 14♋31 | 18°D42 | 18°58 | 23°56 | n.a. | F 2 |
| S 3 | 4 50 15 | 10°49'01 | 26°10 | 29°34 | 24°47 | 8°14 | 5° 1 | 9°47 | 6°26 | 3° 3 | 14°30 | 18♊42 | 18°55 | 24° 3 | n.a. | S 3 |
| S 4 | 4 54 11 | 11°48'18 | 8♋ 8 | 29°17 | 25°43 | 8°54 | 5°10 | 9°52 | 6°25 | 3° 5 | 14°30 | 18°43 | 18°52 | 24° 9 | n.a. | S 4 |
| M 5 | 4 58 8 | 12°47'37 | 19°59 | 28°52 | 26°39 | 9°34 | 5°18 | 9°57 | 6°25 | 3° 6 | 14°29 | 18°43 | 18°49 | 24°16 | n.a. | M 5 |
| T 6 | 5 2 4 | 13°46'58 | 1♌48 | 28°18 | 27°35 | 10°14 | 5°26 | 10° 2 | 6°24 | 3° 8 | 14°28 | 18°44 | 18°45 | 24°23 | n.a. | T 6 |
| W 7 | 5 6 1 | 14°46'20 | 13°38 | 27°35 | 28°32 | 10°54 | 5°35 | 10° 7 | 6°24 | 3°10 | 14°27 | 18°44 | 18°42 | 24°29 | n.a. | W 7 |
| T 8 | 5 9 57 | 15°45'45 | 25°32 | 26°44 | 29°30 | 11°34 | 5°43 | 10°12 | 6°24 | 3°11 | 14°26 | 18°45 | 18°39 | 24°36 | n.a. | T 8 |
| F 9 | 5 13 54 | 16°45'12 | 7♍35 | 25°46 | 0♏28 | 12°15 | 5°51 | 10°17 | 6°23 | 3°13 | 14°25 | 18°45 | 18°36 | 24°43 | n.a. | F 9 |
| S 10 | 5 17 51 | 17°44'41 | 19°51 | 24°41 | 1°26 | 12°55 | 5°58 | 10°22 | 6°23 | 3°15 | 14°24 | 18°R45 | 18°33 | 24°49 | n.a. | S 10 |
| S 11 | 5 21 47 | 18°44'13 | 2♎25 | 23°30 | 2°25 | 13°36 | 6° 6 | 10°28 | 6°23 | 3°16 | 14°23 | 18°D45 | 18°30 | 24°56 | n.a. | S 11 |
| M12 | 5 25 44 | 19°43'46 | 15°20 | 22°16 | 3°25 | 14°17 | 6°14 | 10°33 | 6°22 | 3°18 | 14°22 | 18°45 | 18°26 | 25° 3 | n.a. | M12 |
| T 13 | 5 29 40 | 20°43'21 | 28°41 | 21° 0 | 4°25 | 14°58 | 6°21 | 10°38 | 6°22 | 3°20 | 14°21 | 18°45 | 18°23 | 25° 9 | n.a. | T 13 |
| W14 | 5 33 37 | 21°42'59 | 12♏28 | 19°45 | 5°25 | 15°39 | 6°28 | 10°44 | 6°22 | 3°22 | 14°20 | 18°45 | 18°20 | 25°16 | n.a. | W14 |
| T 15 | 5 37 33 | 22°42'39 | 26°41 | 18°32 | 6°26 | 16°20 | 6°35 | 10°49 | 6°D22 | 3°23 | 14°19 | 18°46 | 18°17 | 25°23 | n.a. | T 15 |
| F 16 | 5 41 30 | 23°42'20 | 11♐16 | 17°25 | 7°27 | 17° 1 | 6°42 | 10°55 | 6°22 | 3°25 | 14°18 | 18°46 | 18°14 | 25°30 | n.a. | F 16 |
| S 17 | 5 45 27 | 24°42'04 | 26° 9 | 16°25 | 8°28 | 17°43 | 6°49 | 11° 0 | 6°22 | 3°27 | 14°17 | 18°R46 | 18°11 | 25°36 | n.a. | S 17 |
| S 18 | 5 49 23 | 25°41'49 | 11♑11 | 15°34 | 9°30 | 18°24 | 6°56 | 11° 6 | 6°22 | 3°29 | 14°16 | 18°46 | 18° 7 | 25°43 | n.a. | S 18 |
| M19 | 5 53 20 | 26°41'37 | 26°14 | 14°53 | 10°33 | 19° 6 | 7° 2 | 11°12 | 6°23 | 3°31 | 14°15 | 18°45 | 18° 4 | 25°50 | n.a. | M19 |
| T 20 | 5 57 16 | 27°41'25 | 11♒ 9 | 14°24 | 11°35 | 19°48 | 7° 9 | 11°18 | 6°23 | 3°33 | 14°14 | 18°44 | 18° 1 | 25°56 | n.a. | T 20 |
| W21 | 6 1 13 | 28°41'15 | 25°49 | 14° 5 | 12°38 | 20°30 | 7°15 | 11°24 | 6°23 | 3°35 | 14°13 | 18°43 | 17°58 | 26° 3 | n.a. | W21 |
| T 22 | 6 5 9 | 29°41'07 | 10♓ 9 | 13°D58 | 13°41 | 21°12 | 7°21 | 11°29 | 6°23 | 3°37 | 14°11 | 18°42 | 17°55 | 26°10 | n.a. | T 22 |
| F 23 | 6 9 6 | 0♑41'00 | 24° 6 | 14° 3 | 14°45 | 21°54 | 7°27 | 11°35 | 6°24 | 3°39 | 14°10 | 18°41 | 17°51 | 26°16 | n.a. | F 23 |
| S 24 | 6 13 2 | 1°40'54 | 7♈39 | 14°18 | 15°49 | 22°36 | 7°33 | 11°41 | 6°24 | 3°41 | 14° 9 | 18°D41 | 17°48 | 26°23 | n.a. | S 24 |
| S 25 | 6 16 59 | 2°40'50 | 20°51 | 14°43 | 16°53 | 23°19 | 7°38 | 11°47 | 6°25 | 3°42 | 14° 8 | 18°42 | 17°45 | 26°30 | n.a. | S 25 |
| M26 | 6 20 56 | 3°40'48 | 3♉43 | 15°18 | 17°58 | 24° 1 | 7°44 | 11°54 | 6°25 | 3°44 | 14° 7 | 18°43 | 17°42 | 26°36 | n.a. | M26 |
| T 27 | 6 24 52 | 4°40'46 | 16°19 | 16° 1 | 19° 3 | 24°44 | 7°49 | 12° 0 | 6°26 | 3°47 | 14° 6 | 18°44 | 17°39 | 26°43 | n.a. | T 27 |
| W28 | 6 28 49 | 5°40'47 | 28°41 | 16°51 | 20° 8 | 25°26 | 7°54 | 12° 6 | 6°26 | 3°49 | 14° 5 | 18°46 | 17°36 | 26°50 | n.a. | W28 |
| T 29 | 6 32 45 | 6°40'49 | 10♊52 | 17°48 | 21°13 | 26° 9 | 7°59 | 12°12 | 6°27 | 3°51 | 14° 4 | 18°47 | 17°32 | 26°56 | n.a. | T 29 |
| F 30 | 6 36 42 | 7°40'52 | 22°55 | 18°50 | 22°19 | 26°52 | 8° 4 | 12°18 | 6°28 | 3°53 | 14° 3 | 18°R47 | 17°29 | 27° 3 | n.a. | F 30 |
| S 31 | 6 40 38 | 8♑40'57 | 4♋51 | 19♐58 | 23♏25 | 27♓35 | 8♎ 8 | 12♒25 | 6♈29 | 3♒55 | 14♋ 2 | 18♊46 | 17♊26 | 27♋10 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s25 | 18n41 | 1s32 | 26s10 | 3s 7 | 8s42 | 0n 6 | 10s41 | 1s59 | 1s11 | 0n43 | 17s19 | 0n14 | 1n45 | 0s51 | 18s14 | 0n58 | 9n12 | 13s 8 | 22n35 | 22n36 | 23n53 | | n.a. |
| F 2 | 21 34 | 21 42 | 0 26 | 26 4 | 3 1 | 8 56 | 0 12 | 10 24 | 1 57 | 1 15 | 0 43 | 17 18 | 0 14 | 1 44 | 0 51 | 18 14 | 0 58 | 9 12 | 13 8 | 22 35 | 22 36 | 23 53 | | n.a. |
| S 3 | 21 42 | 23 41 | 0n41 | 25 56 | 2 53 | 9 9 | 0 19 | 10 8 | 1 56 | 1 18 | 0 43 | 17 17 | 0 14 | 1 44 | 0 51 | 18 13 | 0 58 | 9 12 | 13 8 | 22 35 | 22 36 | 23 52 | | n.a. |
| S 4 | 21 50 | 24 34 | 1 46 | 25 47 | 2 44 | 9 23 | 0 25 | 9 52 | 1 54 | 1 21 | 0 44 | 17 16 | 0 14 | 1 44 | 0 51 | 18 13 | 0 58 | 9 12 | 13 9 | 22 35 | 22 36 | 23 52 | | n.a. |
| M 5 | 21 58 | 24 19 | 2 45 | 25 37 | 2 34 | 9 37 | 0 31 | 9 35 | 1 52 | 1 24 | 0 44 | 17 14 | 0 14 | 1 44 | 0 51 | 18 13 | 0 58 | 9 12 | 13 9 | 22 35 | 22 35 | 23 51 | | n.a. |
| T 6 | 22 5 | 22 58 | 3 37 | 25 24 | 2 22 | 9 52 | 0 37 | 9 19 | 1 50 | 1 27 | 0 44 | 17 13 | 0 14 | 1 44 | 0 51 | 18 12 | 0 58 | 9 12 | 13 9 | 22 35 | 22 35 | 23 51 | | n.a. |
| W 7 | 22 12 | 20 37 | 4 20 | 25 10 | 2 8 | 10 6 | 0 43 | 9 2 | 1 48 | 1 30 | 0 44 | 17 12 | 0 14 | 1 44 | 0 50 | 18 12 | 0 58 | 9 12 | 13 9 | 22 35 | 22 35 | 23 51 | | n.a. |
| T 8 | 22 18 | 17 24 | 4 52 | 24 54 | 1 53 | 10 21 | 0 49 | 8 45 | 1 46 | 1 33 | 0 44 | 17 11 | 0 14 | 1 43 | 0 50 | 18 12 | 0 58 | 9 12 | 13 9 | 22 35 | 22 35 | 23 50 | | n.a. |
| F 9 | 22 24 | 13 25 | 5 12 | 24 35 | 1 36 | 10 36 | 0 54 | 8 28 | 1 45 | 1 36 | 0 44 | 17 9 | 0 14 | 1 43 | 0 50 | 18 11 | 0 58 | 9 12 | 13 9 | 22 35 | 22 34 | 23 50 | | n.a. |
| S 10 | 22 30 | 8 50 | 5 18 | 24 15 | 1 18 | 10 51 | 0 59 | 8 12 | 1 43 | 1 39 | 0 45 | 17 8 | 0 14 | 1 43 | 0 50 | 18 11 | 0 58 | 9 12 | 13 9 | 22 35 | 22 34 | 23 49 | | n.a. |
| S 11 | 22 35 | 3 47 | 5 9 | 23 53 | 0 59 | 11 6 | 1 4 | 7 54 | 1 41 | 1 42 | 0 45 | 17 7 | 0 14 | 1 43 | 0 50 | 18 11 | 0 58 | 9 12 | 13 9 | 22 35 | 22 34 | 23 49 | | n.a. |
| M12 | 22 40 | 1s34 | 4 44 | 23 29 | 0 39 | 11 22 | 1 9 | 7 37 | 1 39 | 1 45 | 0 45 | 17 6 | 0 13 | 1 43 | 0 50 | 18 10 | 0 57 | 9 12 | 13 9 | 22 35 | 22 33 | 23 48 | | n.a. |
| T 13 | 22 44 | 7 1 | 4 4 | 23 4 | 0 19 | 11 37 | 1 14 | 7 20 | 1 38 | 1 47 | 0 45 | 17 4 | 0 13 | 1 43 | 0 50 | 18 10 | 0 57 | 9 12 | 13 9 | 22 35 | 22 33 | 23 48 | | n.a. |
| W14 | 22 48 | 12 20 | 3 8 | 22 38 | 0n 2 | 11 52 | 1 19 | 7 3 | 1 36 | 1 50 | 0 45 | 17 3 | 0 13 | 1 43 | 0 50 | 18 9 | 0 57 | 9 12 | 13 10 | 22 35 | 22 33 | 23 47 | | n.a. |
| T 15 | 22 51 | 17 9 | 2 0 | 22 12 | 0 22 | 12 8 | 1 23 | 6 46 | 1 34 | 1 52 | 0 46 | 17 1 | 0 13 | 1 43 | 0 50 | 18 9 | 0 57 | 9 12 | 13 10 | 22 35 | 22 33 | 23 46 | | n.a. |
| F 16 | 22 54 | 21 5 | 0 42 | 21 47 | 0 41 | 12 23 | 1 28 | 6 28 | 1 32 | 1 55 | 0 46 | 17 0 | 0 13 | 1 43 | 0 50 | 18 9 | 0 57 | 9 12 | 13 10 | 22 35 | 22 32 | 23 46 | | n.a. |
| S 17 | 22 57 | 23 41 | 0s41 | 21 24 | 0 59 | 12 39 | 1 32 | 6 11 | 1 31 | 1 57 | 0 46 | 16 59 | 0 13 | 1 43 | 0 50 | 18 8 | 0 57 | 9 12 | 13 10 | 22 35 | 22 32 | 23 45 | | n.a. |
| S 18 | 22 59 | 24 36 | 2 1 | 21 2 | 1 16 | 12 54 | 1 36 | 5 53 | 1 29 | 2 0 | 0 46 | 16 57 | 0 13 | 1 43 | 0 50 | 18 8 | 0 57 | 9 12 | 13 10 | 22 35 | 22 32 | 23 45 | | n.a. |
| M19 | 23 1 | 23 44 | 3 13 | 20 43 | 1 30 | 13 10 | 1 40 | 5 35 | 1 27 | 2 2 | 0 46 | 16 56 | 0 13 | 1 44 | 0 50 | 18 7 | 0 57 | 9 12 | 13 10 | 22 35 | 22 32 | 23 44 | | n.a. |
| T 20 | 23 2 | 21 11 | 4 12 | 20 27 | 1 43 | 13 25 | 1 43 | 5 18 | 1 26 | 2 5 | 0 47 | 16 54 | 0 13 | 1 44 | 0 50 | 18 7 | 0 57 | 9 12 | 13 10 | 22 35 | 22 31 | 23 44 | | n.a. |
| W21 | 23 3 | 17 18 | 4 52 | 20 14 | 1 54 | 13 41 | 1 47 | 5 0 | 1 24 | 2 7 | 0 47 | 16 53 | 0 13 | 1 44 | 0 50 | 18 7 | 0 57 | 9 12 | 13 10 | 22 35 | 22 31 | 23 43 | | n.a. |
| T 22 | 23 3 | 12 29 | 5 13 | 20 4 | 2 3 | 13 56 | 1 50 | 4 42 | 1 22 | 2 9 | 0 47 | 16 51 | 0 13 | 1 44 | 0 50 | 18 6 | 0 57 | 9 13 | 13 10 | 22 35 | 22 31 | 23 43 | | n.a. |
| F 23 | 23 3 | 7 9 | 5 16 | 19 58 | 2 10 | 14 11 | 1 54 | 4 24 | 1 21 | 2 11 | 0 47 | 16 50 | 0 13 | 1 44 | 0 50 | 18 6 | 0 57 | 9 13 | 13 10 | 22 35 | 22 30 | 23 42 | | n.a. |
| S 24 | 23 2 | 1 37 | 5 0 | 19 54 | 2 15 | 14 27 | 1 57 | 4 6 | 1 19 | 2 13 | 0 47 | 16 48 | 0 12 | 1 44 | 0 50 | 18 5 | 0 57 | 9 13 | 13 10 | 22 35 | 22 30 | 23 41 | | n.a. |
| S 25 | 23 1 | 3n51 | 4 29 | 19 54 | 2 19 | 14 42 | 2 0 | 3 48 | 1 17 | 2 15 | 0 48 | 16 47 | 0 12 | 1 45 | 0 50 | 18 5 | 0 57 | 9 13 | 13 10 | 22 35 | 22 30 | 23 41 | | n.a. |
| M26 | 23 0 | 9 2 | 3 44 | 19 55 | 2 21 | 14 57 | 2 2 | 3 30 | 1 16 | 2 17 | 0 48 | 16 45 | 0 12 | 1 45 | 0 50 | 18 5 | 0 57 | 9 13 | 13 10 | 22 35 | 22 30 | 23 40 | | n.a. |
| T 27 | 22 58 | 13 44 | 2 50 | 19 59 | 2 21 | 15 11 | 2 5 | 3 12 | 1 14 | 2 19 | 0 48 | 16 43 | 0 12 | 1 45 | 0 50 | 18 4 | 0 57 | 9 13 | 13 10 | 22 35 | 22 29 | 23 40 | | n.a. |
| W28 | 22 56 | 17 46 | 1 49 | 20 5 | 2 21 | 15 26 | 2 8 | 2 54 | 1 12 | 2 21 | 0 48 | 16 42 | 0 12 | 1 45 | 0 50 | 18 4 | 0 57 | 9 13 | 13 10 | 22 35 | 22 29 | 23 39 | | n.a. |
| T 29 | 22 53 | 20 59 | 0 44 | 20 12 | 2 19 | 15 41 | 2 10 | 2 36 | 1 11 | 2 22 | 0 49 | 16 40 | 0 12 | 1 46 | 0 50 | 18 3 | 0 57 | 9 13 | 13 10 | 22 35 | 22 29 | 23 38 | | n.a. |
| F 30 | 22 50 | 23 15 | 0n23 | 20 20 | 2 16 | 15 55 | 2 12 | 2 17 | 1 9 | 2 24 | 0 49 | 16 38 | 0 12 | 1 46 | 0 49 | 18 3 | 0 57 | 9 13 | 13 10 | 22 35 | 22 28 | 23 38 | | n.a. |
| S 31 | 22s46 | 24n25 | 1n28 | 20s28 | 2n13 | 16s 9 | 2n14 | 1s59 | 1s 8 | 2s26 | 0n49 | 16s37 | 0n12 | 1n46 | 0s49 | 18s 2 | 0n57 | 9n13 | 13s10 | 22n35 | 22n28 | 23n37 | | n.a. |

Julian Day Number = 3587782.5, Delta T = 08h44m54s
Ecliptic obliquity = 23°03'04, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°29'13, Lahiri = 67°36'13



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## JANUARY 5111 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 44 35 | 9♑41'04 | 16♋43 | 21♐10 | 24♏31 | 28♓18 | 8♎13 | 12♒31 | 6♈29 | 3♒57 | 14°R 0 | 18°R44 | 17♊23 | 27♋16 | n.a. | S 1 |
| M 2 | 6 48 32 | 10°41'12 | 28°33 | 22°25 | 25°37 | 29° 1 | 8°17 | 12°38 | 6°30 | 3°59 | 13♋59 | 18♊41 | 17°20 | 27°23 | n.a. | M 2 |
| T 3 | 6 52 28 | 11°41'22 | 10♌23 | 23°44 | 26°44 | 29°44 | 8°21 | 12°44 | 6°31 | 4° 1 | 13°58 | 18°37 | 17°17 | 27°30 | n.a. | T 3 |
| W 4 | 6 56 25 | 12°41'34 | 22°14 | 25° 5 | 27°51 | 0♈27 | 8°25 | 12°50 | 6°32 | 4° 3 | 13°57 | 18°33 | 17°13 | 27°36 | n.a. | W 4 |
| T 5 | 7 0 21 | 13°41'47 | 4♍11 | 26°29 | 28°58 | 1°10 | 8°29 | 12°57 | 6°33 | 4° 5 | 13°56 | 18°29 | 17°10 | 27°43 | n.a. | T 5 |
| F 6 | 7 4 18 | 14°42'02 | 16°14 | 27°55 | 0♐ 5 | 1°53 | 8°32 | 13° 4 | 6°34 | 4° 7 | 13°55 | 18°25 | 17° 7 | 27°50 | n.a. | F 6 |
| S 7 | 7 8 14 | 15°42'19 | 28°29 | 29°22 | 1°12 | 2°37 | 8°36 | 13°10 | 6°35 | 4°10 | 13°54 | 18°23 | 17° 4 | 27°56 | n.a. | S 7 |
| S 8 | 7 12 11 | 16°42'37 | 10♎59 | 0♑50 | 2°20 | 3°20 | 8°39 | 13°17 | 6°37 | 4°12 | 13°53 | 18°21 | 17° 1 | 28° 3 | n.a. | S 8 |
| M 9 | 7 16 7 | 17°42'57 | 23°48 | 2°20 | 3°28 | 4° 4 | 8°42 | 13°23 | 6°38 | 4°14 | 13°51 | 18°D21 | 16°57 | 28°10 | n.a. | M 9 |
| T 10 | 7 20 4 | 18°43'19 | 7♏ 0 | 3°50 | 4°36 | 4°47 | 8°45 | 13°30 | 6°39 | 4°16 | 13°50 | 18°22 | 16°54 | 28°16 | n.a. | T 10 |
| W11 | 7 24 1 | 19°43'43 | 20°37 | 5°21 | 5°45 | 5°31 | 8°48 | 13°37 | 6°40 | 4°18 | 13°49 | 18°24 | 16°51 | 28°23 | n.a. | W11 |
| T 12 | 7 27 57 | 20°44'09 | 4♐42 | 6°53 | 6°53 | 6°15 | 8°50 | 13°44 | 6°42 | 4°21 | 13°48 | 18°25 | 16°48 | 28°30 | n.a. | T 12 |
| F 13 | 7 31 54 | 21°44'36 | 19°13 | 8°25 | 8° 2 | 6°58 | 8°52 | 13°50 | 6°43 | 4°23 | 13°47 | 18°R26 | 16°45 | 28°36 | n.a. | F 13 |
| S 14 | 7 35 50 | 22°45'05 | 4♑ 7 | 9°58 | 9°11 | 7°42 | 8°54 | 13°57 | 6°45 | 4°25 | 13°46 | 18°25 | 16°42 | 28°43 | n.a. | S 14 |
| S 15 | 7 39 47 | 23°45'35 | 19°17 | 11°30 | 10°20 | 8°26 | 8°56 | 14° 4 | 6°46 | 4°27 | 13°45 | 18°22 | 16°38 | 28°50 | n.a. | S 15 |
| M16 | 7 43 43 | 24°46'06 | 4♒34 | 13° 3 | 11°29 | 9°10 | 8°58 | 14°11 | 6°48 | 4°29 | 13°44 | 18°18 | 16°35 | 28°56 | n.a. | M16 |
| T 17 | 7 47 40 | 25°46'39 | 19°47 | 14°37 | 12°38 | 9°54 | 8°59 | 14°18 | 6°49 | 4°32 | 13°43 | 18°13 | 16°32 | 29° 3 | n.a. | T 17 |
| W18 | 7 51 37 | 26°47'13 | 4♓46 | 16°10 | 13°47 | 10°38 | 9° 1 | 14°25 | 6°51 | 4°34 | 13°41 | 18° 7 | 16°29 | 29°10 | n.a. | W18 |
| T 19 | 7 55 33 | 27°47'48 | 19°23 | 17°43 | 14°57 | 11°22 | 9° 2 | 14°32 | 6°53 | 4°36 | 13°40 | 18° 1 | 16°26 | 29°17 | n.a. | T 19 |
| F 20 | 7 59 30 | 28°48'24 | 3♈33 | 19°17 | 16° 7 | 12° 6 | 9° 3 | 14°39 | 6°54 | 4°38 | 13°39 | 17°57 | 16°23 | 29°23 | n.a. | F 20 |
| S 21 | 8 3 26 | 29°49'00 | 17°13 | 20°50 | 17°17 | 12°50 | 9° 4 | 14°46 | 6°56 | 4°41 | 13°38 | 17°54 | 16°19 | 29°30 | n.a. | S 21 |
| S 22 | 8 7 23 | 0♒49'38 | 0♉27 | 22°24 | 18°27 | 13°35 | 9° 4 | 14°53 | 6°58 | 4°43 | 13°37 | 17°D53 | 16°16 | 29°37 | n.a. | S 22 |
| M23 | 8 11 19 | 1°50'16 | 13°15 | 23°57 | 19°37 | 14°19 | 9° 4 | 15° 0 | 7° 0 | 4°45 | 13°36 | 17°54 | 16°13 | 29°43 | n.a. | M23 |
| T 24 | 8 15 16 | 2°50'55 | 25°43 | 25°31 | 20°47 | 15° 3 | 9°R 5 | 15° 7 | 7° 2 | 4°47 | 13°35 | 17°55 | 16°10 | 29°50 | n.a. | T 24 |
| W25 | 8 19 12 | 3°51'36 | 7♊56 | 27° 5 | 21°58 | 15°47 | 9° 5 | 15°14 | 7° 4 | 4°50 | 13°34 | 17°57 | 16° 7 | 29°57 | n.a. | W25 |
| T 26 | 8 23 9 | 4°52'17 | 19°57 | 28°38 | 23° 8 | 16°32 | 9° 4 | 15°21 | 7° 6 | 4°52 | 13°33 | 17°R57 | 16° 3 | 0♌ 3 | n.a. | T 26 |
| F 27 | 8 27 6 | 5°52'58 | 1♋51 | 0♒12 | 24°19 | 17°16 | 9° 4 | 15°28 | 7° 8 | 4°54 | 13°32 | 17°56 | 16° 0 | 0°10 | n.a. | F 27 |
| S 28 | 8 31 2 | 6°53'41 | 13°42 | 1°46 | 25°29 | 18° 1 | 9° 3 | 15°35 | 7°10 | 4°56 | 13°31 | 17°53 | 15°57 | 0°17 | n.a. | S 28 |
| S 29 | 8 34 59 | 7°54'25 | 25°31 | 3°19 | 26°40 | 18°45 | 9° 2 | 15°42 | 7°12 | 4°59 | 13°30 | 17°47 | 15°54 | 0°23 | n.a. | S 29 |
| M30 | 8 38 55 | 8°55'09 | 7♌21 | 4°53 | 27°51 | 19°29 | 9° 1 | 15°49 | 7°14 | 5° 1 | 13°29 | 17°39 | 15°51 | 0°30 | n.a. | M30 |
| T 31 | 8 42 52 | 9♒55'54 | 19♌14 | 6♒27 | 29♐ 2 | 20♈14 | 9♎ 0 | 15♒56 | 7♈16 | 5♒ 3 | 13♋28 | 17♊29 | 15♊48 | 0♌37 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s42 | 24n28 | 2n28 | 20s38 | 2n 8 | 16s23 | 2n16 | 1s41 | 1s 6 | 2s27 | 0n49 | 16s35 | 0n12 | 1n47 | 0s49 | 18s 2 | 0n57 | 9n13 | 13s10 | 22n35 | 22n28 | 23n37 | | n.a. |
| M 2 | 22 38 | 23 25 | 3 22 | 20 47 | 2 3 | 16 37 | 2 18 | 1 22 | 1 4 | 2 29 | 0 49 | 16 33 | 0 12 | 1 47 | 0 49 | 18 1 | 0 57 | 9 14 | 13 10 | 22 35 | 22 28 | 23 36 | | n.a. |
| T 3 | 22 33 | 21 19 | 4 7 | 20 57 | 1 58 | 16 50 | 2 20 | 1 4 | 1 3 | 2 30 | 0 50 | 16 32 | 0 12 | 1 47 | 0 49 | 18 1 | 0 57 | 9 14 | 13 10 | 22 34 | 22 27 | 23 35 | | n.a. |
| W 4 | 22 27 | 18 19 | 4 42 | 21 6 | 1 52 | 17 4 | 2 21 | 0 46 | 1 1 | 2 31 | 0 50 | 16 30 | 0 12 | 1 48 | 0 49 | 18 0 | 0 57 | 9 14 | 13 10 | 22 34 | 22 27 | 23 35 | | n.a. |
| T 5 | 22 22 | 14 33 | 5 4 | 21 15 | 1 46 | 17 17 | 2 23 | 0 27 | 1 0 | 2 32 | 0 50 | 16 28 | 0 12 | 1 48 | 0 49 | 18 0 | 0 57 | 9 14 | 13 10 | 22 34 | 22 27 | 23 34 | | n.a. |
| F 6 | 22 15 | 10 10 | 5 13 | 21 23 | 1 39 | 17 30 | 2 24 | 0 9 | 0 58 | 2 34 | 0 50 | 16 26 | 0 11 | 1 49 | 0 49 | 17 59 | 0 57 | 9 14 | 13 10 | 22 33 | 22 26 | 23 33 | | n.a. |
| S 7 | 22 9 | 5 20 | 5 9 | 21 31 | 1 32 | 17 42 | 2 25 | 0n 9 | 0 57 | 2 35 | 0 51 | 16 25 | 0 11 | 1 49 | 0 49 | 17 59 | 0 57 | 9 14 | 13 10 | 22 33 | 22 26 | 23 33 | | n.a. |
| S 8 | 22 2 | 0 11 | 4 50 | 21 38 | 1 25 | 17 54 | 2 26 | 0 28 | 0 55 | 2 36 | 0 51 | 16 23 | 0 11 | 1 50 | 0 49 | 17 58 | 0 57 | 9 14 | 13 10 | 22 33 | 22 26 | 23 32 | | n.a. |
| M 9 | 21 54 | 5s 7 | 4 16 | 21 44 | 1 17 | 18 6 | 2 27 | 0 46 | 0 54 | 2 37 | 0 51 | 16 21 | 0 11 | 1 50 | 0 49 | 17 58 | 0 57 | 9 14 | 13 10 | 22 33 | 22 25 | 23 31 | | n.a. |
| T 10 | 21 46 | 10 21 | 3 28 | 21 50 | 1 10 | 18 18 | 2 28 | 1 4 | 0 52 | 2 38 | 0 51 | 16 19 | 0 11 | 1 51 | 0 49 | 17 57 | 0 57 | 9 15 | 13 10 | 22 33 | 22 25 | 23 31 | | n.a. |
| W11 | 21 38 | 15 16 | 2 26 | 21 54 | 1 2 | 18 29 | 2 28 | 1 23 | 0 51 | 2 38 | 0 51 | 16 17 | 0 11 | 1 51 | 0 49 | 17 57 | 0 57 | 9 15 | 13 10 | 22 33 | 22 25 | 23 30 | | n.a. |
| T 12 | 21 29 | 19 31 | 1 14 | 21 58 | 0 55 | 18 40 | 2 29 | 1 41 | 0 49 | 2 39 | 0 52 | 16 16 | 0 11 | 1 52 | 0 49 | 17 56 | 0 57 | 9 15 | 13 10 | 22 33 | 22 25 | 23 29 | | n.a. |
| F 13 | 21 20 | 22 42 | 0s 4 | 22 0 | 0 47 | 18 50 | 2 29 | 2 0 | 0 48 | 2 40 | 0 52 | 16 14 | 0 11 | 1 53 | 0 49 | 17 56 | 0 57 | 9 15 | 13 10 | 22 33 | 22 24 | 23 28 | | n.a. |
| S 14 | 21 10 | 24 24 | 1 25 | 22 2 | 0 40 | 19 0 | 2 29 | 2 18 | 0 46 | 2 40 | 0 52 | 16 12 | 0 11 | 1 53 | 0 49 | 17 55 | 0 57 | 9 15 | 13 10 | 22 33 | 22 24 | 23 28 | | n.a. |
| S 15 | 21 0 | 24 20 | 2 40 | 22 2 | 0 32 | 19 10 | 2 29 | 2 36 | 0 45 | 2 41 | 0 52 | 16 10 | 0 11 | 1 54 | 0 49 | 17 55 | 0 57 | 9 15 | 13 10 | 22 33 | 22 24 | 23 27 | | n.a. |
| M16 | 20 50 | 22 27 | 3 45 | 22 1 | 0 24 | 19 19 | 2 29 | 2 55 | 0 43 | 2 41 | 0 53 | 16 8 | 0 11 | 1 54 | 0 49 | 17 54 | 0 57 | 9 16 | 13 9 | 22 33 | 22 23 | 23 26 | | n.a. |
| T 17 | 20 39 | 18 58 | 4 33 | 21 59 | 0 17 | 19 28 | 2 29 | 3 13 | 0 42 | 2 42 | 0 53 | 16 6 | 0 11 | 1 55 | 0 49 | 17 54 | 0 57 | 9 16 | 13 9 | 22 32 | 22 23 | 23 25 | | n.a. |
| W18 | 20 28 | 14 18 | 5 2 | 21 56 | 0 9 | 19 37 | 2 29 | 3 31 | 0 40 | 2 42 | 0 53 | 16 4 | 0 11 | 1 56 | 0 49 | 17 53 | 0 57 | 9 16 | 13 9 | 22 32 | 22 23 | 23 25 | | n.a. |
| T 19 | 20 16 | 8 54 | 5 10 | 21 52 | 0 2 | 19 45 | 2 29 | 3 50 | 0 39 | 2 42 | 0 53 | 16 3 | 0 10 | 1 56 | 0 49 | 17 53 | 0 57 | 9 16 | 13 9 | 22 31 | 22 22 | 23 24 | | n.a. |
| F 20 | 20 4 | 3 12 | 4 59 | 21 47 | 0s 5 | 19 53 | 2 28 | 4 8 | 0 37 | 2 42 | 0 54 | 16 1 | 0 10 | 1 57 | 0 49 | 17 52 | 0 57 | 9 16 | 13 9 | 22 31 | 22 22 | 23 23 | | n.a. |
| S 21 | 19 52 | 2n28 | 4 31 | 21 40 | 0 12 | 20 0 | 2 28 | 4 26 | 0 36 | 2 43 | 0 54 | 15 59 | 0 10 | 1 58 | 0 49 | 17 52 | 0 57 | 9 17 | 13 9 | 22 31 | 22 22 | 23 22 | | n.a. |
| S 22 | 19 39 | 7 51 | 3 49 | 21 33 | 0 19 | 20 7 | 2 27 | 4 44 | 0 35 | 2 42 | 0 54 | 15 57 | 0 10 | 1 59 | 0 49 | 17 51 | 0 57 | 9 17 | 13 9 | 22 31 | 22 21 | 23 22 | | n.a. |
| M23 | 19 26 | 12 45 | 2 57 | 21 24 | 0 26 | 20 13 | 2 27 | 5 3 | 0 33 | 2 42 | 0 54 | 15 55 | 0 10 | 1 59 | 0 48 | 17 51 | 0 57 | 9 17 | 13 9 | 22 31 | 22 21 | 23 21 | | n.a. |
| T 24 | 19 12 | 16 58 | 1 58 | 21 14 | 0 33 | 20 19 | 2 26 | 5 21 | 0 32 | 2 42 | 0 54 | 15 53 | 0 10 | 2 0 | 0 48 | 17 50 | 0 57 | 9 17 | 13 9 | 22 31 | 22 21 | 23 20 | | n.a. |
| W25 | 18 58 | 20 23 | 0 54 | 21 3 | 0 40 | 20 24 | 2 25 | 5 39 | 0 31 | 2 42 | 0 55 | 15 51 | 0 10 | 2 1 | 0 48 | 17 50 | 0 57 | 9 18 | 13 8 | 22 31 | 22 20 | 23 19 | | n.a. |
| T 26 | 18 44 | 22 51 | 0n11 | 20 51 | 0 46 | 20 29 | 2 24 | 5 57 | 0 29 | 2 42 | 0 55 | 15 49 | 0 10 | 2 2 | 0 48 | 17 49 | 0 57 | 9 18 | 13 8 | 22 31 | 22 20 | 23 19 | | n.a. |
| F 27 | 18 30 | 24 17 | 1 14 | 20 38 | 0 52 | 20 33 | 2 23 | 6 15 | 0 28 | 2 41 | 0 55 | 15 47 | 0 10 | 2 3 | 0 48 | 17 49 | 0 57 | 9 18 | 13 8 | 22 31 | 22 20 | 23 18 | | n.a. |
| S 28 | 18 15 | 24 35 | 2 14 | 20 24 | 0 59 | 20 37 | 2 21 | 6 33 | 0 26 | 2 41 | 0 55 | 15 45 | 0 10 | 2 3 | 0 48 | 17 48 | 0 57 | 9 18 | 13 8 | 22 31 | 22 19 | 23 17 | | n.a. |
| S 29 | 18 0 | 23 47 | 3 8 | 20 9 | 1 4 | 20 41 | 2 20 | 6 51 | 0 25 | 2 40 | 0 56 | 15 43 | 0 10 | 2 4 | 0 48 | 17 48 | 0 57 | 9 18 | 13 8 | 22 30 | 22 19 | 23 16 | | n.a. |
| M30 | 17 44 | 21 54 | 3 54 | 19 52 | 1 10 | 20 43 | 2 19 | 7 8 | 0 24 | 2 40 | 0 56 | 15 41 | 0 10 | 2 5 | 0 48 | 17 47 | 0 57 | 9 19 | 13 8 | 22 29 | 22 19 | 23 15 | | n.a. |
| T 31 | 17s28 | 19n 5 | 4n29 | 19s35 | 1s16 | 20s46 | 2n17 | 7n26 | 0s23 | 2s39 | 0n56 | 15s39 | 0n10 | 2n 6 | 0s48 | 17s47 | 0n57 | 9n19 | 13s 8 | 22n28 | 22n18 | 23n14 | | n.a. |

Julian Day Number = 3587813.5, Delta T = 08h44m55s
Ecliptic obliquity = 23°03'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°29'17, Lahiri = 67°36'17


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## FEBRUARY 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 46 48 | 10♒56'41 | 1♍12 | 8♒ 1 | 0♑14 | 20♈58 | 8°R59 | 16♒ 4 | 7♈19 | 5♒ 6 | 13°R27 | 17°R18 | 15♊44 | 0♌43 | n.a. | W 1 |
| T 2 | 8 50 45 | 11°57'28 | 13°15 | 9°35 | 1°25 | 21°43 | 8♎57 | 16°11 | 7°21 | 5° 8 | 13♋26 | 17♊ 7 | 15°41 | 0°50 | n.a. | T 2 |
| F 3 | 8 54 42 | 12°58'16 | 25°26 | 11° 9 | 2°36 | 22°28 | 8°55 | 16°18 | 7°23 | 5°10 | 13°25 | 16°57 | 15°38 | 0°57 | n.a. | F 3 |
| S 4 | 8 58 38 | 13°59'05 | 7♎46 | 12°43 | 3°48 | 23°12 | 8°53 | 16°25 | 7°26 | 5°12 | 13°24 | 16°49 | 15°35 | 1° 3 | n.a. | S 4 |
| S 5 | 9 2 35 | 14°59'55 | 20°18 | 14°18 | 4°59 | 23°57 | 8°51 | 16°32 | 7°28 | 5°14 | 13°23 | 16°44 | 15°32 | 1°10 | n.a. | S 5 |
| M 6 | 9 6 31 | 16° 0'46 | 3♏ 4 | 15°52 | 6°11 | 24°41 | 8°49 | 16°39 | 7°31 | 5°17 | 13°22 | 16°41 | 15°29 | 1°17 | n.a. | M 6 |
| T 7 | 9 10 28 | 17° 1'38 | 16° 9 | 17°27 | 7°23 | 25°26 | 8°46 | 16°46 | 7°33 | 5°19 | 13°21 | 16°D40 | 15°25 | 1°24 | n.a. | T 7 |
| W 8 | 9 14 24 | 18° 2'31 | 29°36 | 19° 2 | 8°35 | 26°11 | 8°43 | 16°54 | 7°36 | 5°21 | 13°20 | 16°40 | 15°22 | 1°30 | n.a. | W 8 |
| T 9 | 9 18 21 | 19° 3'25 | 13♐26 | 20°37 | 9°47 | 26°55 | 8°40 | 17° 1 | 7°38 | 5°23 | 13°19 | 16°R41 | 15°19 | 1°37 | n.a. | T 9 |
| F 10 | 9 22 17 | 20° 4'20 | 27°42 | 22°13 | 10°59 | 27°40 | 8°37 | 17° 8 | 7°41 | 5°26 | 13°19 | 16°40 | 15°16 | 1°44 | n.a. | F 10 |
| S 11 | 9 26 14 | 21° 5'16 | 12♑22 | 23°48 | 12°11 | 28°25 | 8°34 | 17°15 | 7°43 | 5°28 | 13°18 | 16°38 | 15°13 | 1°50 | n.a. | S 11 |
| S 12 | 9 30 11 | 22° 6'12 | 27°22 | 25°24 | 13°23 | 29° 9 | 8°30 | 17°22 | 7°46 | 5°30 | 13°17 | 16°33 | 15° 9 | 1°57 | n.a. | S 12 |
| M13 | 9 34 7 | 23° 7'09 | 12♒34 | 27° 0 | 14°35 | 29°54 | 8°27 | 17°29 | 7°49 | 5°32 | 13°16 | 16°25 | 15° 6 | 2° 4 | n.a. | M13 |
| T 14 | 9 38 4 | 24° 8'07 | 27°48 | 28°36 | 15°48 | 0♉39 | 8°23 | 17°37 | 7°51 | 5°34 | 13°15 | 16°15 | 15° 3 | 2°10 | n.a. | T 14 |
| W15 | 9 42 0 | 25° 9'05 | 12♓53 | 0♓13 | 17° 0 | 1°23 | 8°19 | 17°44 | 7°54 | 5°36 | 13°14 | 16° 4 | 15° 0 | 2°17 | n.a. | W15 |
| T 16 | 9 45 57 | 26°10'03 | 27°39 | 1°50 | 18°13 | 2° 8 | 8°14 | 17°51 | 7°57 | 5°39 | 13°14 | 15°54 | 14°57 | 2°24 | n.a. | T 16 |
| F 17 | 9 49 53 | 27°11'01 | 12♈ 0 | 3°27 | 19°25 | 2°53 | 8°10 | 17°58 | 8° 0 | 5°41 | 13°13 | 15°45 | 14°54 | 2°30 | n.a. | F 17 |
| S 18 | 9 53 50 | 28°12'00 | 25°50 | 5° 4 | 20°38 | 3°38 | 8° 5 | 18° 5 | 8° 3 | 5°43 | 13°12 | 15°38 | 14°50 | 2°37 | n.a. | S 18 |
| S 19 | 9 57 46 | 29°12'58 | 9♉11 | 6°41 | 21°51 | 4°22 | 8° 1 | 18°12 | 8° 5 | 5°45 | 13°11 | 15°34 | 14°47 | 2°44 | n.a. | S 19 |
| M20 | 10 1 43 | 0♓13'57 | 22° 4 | 8°19 | 23° 3 | 5° 7 | 7°56 | 18°19 | 8° 8 | 5°47 | 13°11 | 15°32 | 14°44 | 2°50 | n.a. | M20 |
| T 21 | 10 5 40 | 1°14'55 | 4♊33 | 9°57 | 24°16 | 5°52 | 7°51 | 18°26 | 8°11 | 5°49 | 13°10 | 15°D32 | 14°41 | 2°57 | n.a. | T 21 |
| W22 | 10 9 36 | 2°15'54 | 16°45 | 11°35 | 25°29 | 6°37 | 7°45 | 18°33 | 8°14 | 5°51 | 13° 9 | 15°R32 | 14°38 | 3° 4 | n.a. | W22 |
| T 23 | 10 13 33 | 3°16'52 | 28°43 | 13°13 | 26°42 | 7°21 | 7°40 | 18°40 | 8°17 | 5°53 | 13° 9 | 15°32 | 14°35 | 3°10 | n.a. | T 23 |
| F 24 | 10 17 29 | 4°17'50 | 10♋34 | 14°51 | 27°55 | 8° 6 | 7°35 | 18°47 | 8°20 | 5°55 | 13° 8 | 15°29 | 14°31 | 3°17 | n.a. | F 24 |
| S 25 | 10 21 26 | 5°18'49 | 22°22 | 16°29 | 29° 8 | 8°51 | 7°29 | 18°54 | 8°23 | 5°57 | 13° 7 | 15°24 | 14°28 | 3°24 | n.a. | S 25 |
| S 26 | 10 25 22 | 6°19'47 | 4♌11 | 18° 7 | 0♒21 | 9°36 | 7°23 | 19° 1 | 8°26 | 5°59 | 13° 7 | 15°16 | 14°25 | 3°31 | n.a. | S 26 |
| M27 | 10 29 19 | 7°20'44 | 16° 4 | 19°45 | 1°34 | 10°20 | 7°17 | 19° 8 | 8°29 | 6° 1 | 13° 6 | 15° 5 | 14°22 | 3°37 | n.a. | M27 |
| T 28 | 10 33 15 | 8♓21'42 | 28♌ 3 | 21♓23 | 2♒47 | 11♉ 5 | 7♎11 | 19♒15 | 8♈33 | 6♒ 3 | 13♋ 5 | 14♊51 | 14♊19 | 3♌44 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s12 | 15n27 | 4n53 | 19s16 | 1s21 | 20s48 | 2n16 | 7n44 | 0s21 | 2s38 | 0n56 | 15s37 | 0n10 | 2n 7 | 0s48 | 17s46 | 0n57 | 9n19 | 13s 7 | 22n27 | 22n18 | 23n14 | | n.a. |
| T 2 | 16 56 | 11 10 | 5 4 | 18 57 | 1 26 | 20 49 | 2 14 | 8 1 | 0 20 | 2 37 | 0 57 | 15 35 | 0 9 | 2 8 | 0 48 | 17 46 | 0 57 | 9 19 | 13 7 | 22 26 | 22 18 | 23 13 | | n.a. |
| F 3 | 16 39 | 6 25 | 5 2 | 18 36 | 1 31 | 20 49 | 2 12 | 8 19 | 0 19 | 2 36 | 0 57 | 15 33 | 0 9 | 2 9 | 0 48 | 17 45 | 0 57 | 9 20 | 13 7 | 22 25 | 22 17 | 23 12 | | n.a. |
| S 4 | 16 22 | 1 21 | 4 45 | 18 15 | 1 36 | 20 50 | 2 10 | 8 36 | 0 17 | 2 35 | 0 57 | 15 31 | 0 9 | 2 10 | 0 48 | 17 45 | 0 57 | 9 20 | 13 7 | 22 25 | 22 17 | 23 11 | | n.a. |
| S 5 | 16 4 | 3s52 | 4 15 | 17 52 | 1 40 | 20 49 | 2 8 | 8 54 | 0 16 | 2 34 | 0 57 | 15 29 | 0 9 | 2 11 | 0 48 | 17 44 | 0 57 | 9 20 | 13 7 | 22 24 | 22 17 | 23 10 | | n.a. |
| M 6 | 15 47 | 9 1 | 3 31 | 17 29 | 1 44 | 20 48 | 2 6 | 9 11 | 0 15 | 2 33 | 0 58 | 15 27 | 0 9 | 2 12 | 0 48 | 17 43 | 0 57 | 9 20 | 13 7 | 22 24 | 22 16 | 23 9 | | n.a. |
| T 7 | 15 29 | 13 55 | 2 35 | 17 4 | 1 48 | 20 47 | 2 4 | 9 28 | 0 14 | 2 32 | 0 58 | 15 25 | 0 9 | 2 13 | 0 48 | 17 43 | 0 57 | 9 21 | 13 6 | 22 24 | 22 16 | 23 8 | | n.a. |
| W 8 | 15 11 | 18 16 | 1 30 | 16 39 | 1 52 | 20 45 | 2 2 | 9 45 | 0 12 | 2 31 | 0 58 | 15 23 | 0 9 | 2 14 | 0 48 | 17 42 | 0 57 | 9 21 | 13 6 | 22 24 | 22 16 | 23 8 | | n.a. |
| T 9 | 14 52 | 21 45 | 0 17 | 16 12 | 1 55 | 20 42 | 2 0 | 10 2 | 0 11 | 2 29 | 0 58 | 15 21 | 0 9 | 2 15 | 0 48 | 17 42 | 0 57 | 9 21 | 13 6 | 22 24 | 22 15 | 23 7 | | n.a. |
| F 10 | 14 33 | 24 0 | 0s58 | 15 45 | 1 58 | 20 39 | 1 58 | 10 19 | 0 10 | 2 28 | 0 58 | 15 18 | 0 9 | 2 16 | 0 48 | 17 41 | 0 57 | 9 22 | 13 6 | 22 24 | 22 15 | 23 6 | | n.a. |
| S 11 | 14 14 | 24 41 | 2 12 | 15 17 | 2 1 | 20 35 | 1 55 | 10 36 | 0 9 | 2 27 | 0 59 | 15 16 | 0 9 | 2 17 | 0 48 | 17 41 | 0 57 | 9 22 | 13 6 | 22 24 | 22 15 | 23 5 | | n.a. |
| S 12 | 13 55 | 23 36 | 3 19 | 14 47 | 2 4 | 20 31 | 1 53 | 10 53 | 0 8 | 2 25 | 0 59 | 15 14 | 0 9 | 2 18 | 0 48 | 17 40 | 0 57 | 9 22 | 13 5 | 22 23 | 22 14 | 23 4 | | n.a. |
| M13 | 13 35 | 20 47 | 4 12 | 14 17 | 2 6 | 20 26 | 1 51 | 11 9 | 0 6 | 2 23 | 0 59 | 15 12 | 0 9 | 2 19 | 0 48 | 17 40 | 0 57 | 9 22 | 13 5 | 22 22 | 22 14 | 23 3 | | n.a. |
| T 14 | 13 16 | 16 32 | 4 47 | 13 46 | 2 7 | 20 21 | 1 48 | 11 26 | 0 5 | 2 22 | 0 59 | 15 10 | 0 9 | 2 20 | 0 48 | 17 39 | 0 57 | 9 23 | 13 5 | 22 21 | 22 14 | 23 2 | | n.a. |
| W15 | 12 56 | 11 16 | 5 2 | 13 14 | 2 9 | 20 15 | 1 46 | 11 42 | 0 4 | 2 20 | 1 0 | 15 8 | 0 9 | 2 21 | 0 48 | 17 39 | 0 57 | 9 23 | 13 5 | 22 20 | 22 13 | 23 1 | | n.a. |
| T 16 | 12 36 | 5 27 | 4 56 | 12 41 | 2 10 | 20 8 | 1 43 | 11 58 | 0 3 | 2 18 | 1 0 | 15 6 | 0 8 | 2 22 | 0 48 | 17 38 | 0 57 | 9 23 | 13 5 | 22 19 | 22 13 | 23 0 | | n.a. |
| F 17 | 12 15 | 0n29 | 4 31 | 12 7 | 2 11 | 20 1 | 1 40 | 12 15 | 0 2 | 2 16 | 1 0 | 15 4 | 0 8 | 2 23 | 0 48 | 17 38 | 0 57 | 9 24 | 13 4 | 22 18 | 22 13 | 22 59 | | n.a. |
| S 18 | 11 54 | 6 13 | 3 52 | 11 32 | 2 11 | 19 53 | 1 38 | 12 31 | 0 1 | 2 14 | 1 0 | 15 2 | 0 8 | 2 25 | 0 48 | 17 37 | 0 57 | 9 24 | 13 4 | 22 17 | 22 12 | 22 58 | | n.a. |
| S 19 | 11 34 | 11 28 | 3 0 | 10 57 | 2 11 | 19 45 | 1 35 | 12 47 | 0n 0 | 2 12 | 1 0 | 15 0 | 0 8 | 2 26 | 0 48 | 17 37 | 0 57 | 9 24 | 13 4 | 22 17 | 22 12 | 22 57 | | n.a. |
| M20 | 11 13 | 16 2 | 2 1 | 10 20 | 2 10 | 19 36 | 1 32 | 13 2 | 0 1 | 2 10 | 1 1 | 14 58 | 0 8 | 2 27 | 0 48 | 17 36 | 0 57 | 9 24 | 13 4 | 22 17 | 22 12 | 22 56 | | n.a. |
| T 21 | 10 51 | 19 45 | 0 58 | 9 43 | 2 10 | 19 27 | 1 29 | 13 18 | 0 3 | 2 8 | 1 1 | 14 56 | 0 8 | 2 28 | 0 48 | 17 36 | 0 57 | 9 25 | 13 3 | 22 17 | 22 11 | 22 55 | | n.a. |
| W22 | 10 30 | 22 31 | 0n 6 | 9 5 | 2 8 | 19 17 | 1 26 | 13 34 | 0 4 | 2 6 | 1 1 | 14 54 | 0 8 | 2 29 | 0 48 | 17 35 | 0 57 | 9 25 | 13 3 | 22 17 | 22 11 | 22 55 | | n.a. |
| T 23 | 10 8 | 24 12 | 1 9 | 8 26 | 2 6 | 19 7 | 1 23 | 13 49 | 0 5 | 2 3 | 1 1 | 14 52 | 0 8 | 2 30 | 0 47 | 17 35 | 0 57 | 9 25 | 13 3 | 22 17 | 22 11 | 22 54 | | n.a. |
| F 24 | 9 47 | 24 46 | 2 8 | 7 47 | 2 4 | 18 56 | 1 20 | 14 4 | 0 6 | 2 1 | 1 1 | 14 49 | 0 8 | 2 32 | 0 47 | 17 34 | 0 57 | 9 26 | 13 3 | 22 17 | 22 10 | 22 53 | | n.a. |
| S 25 | 9 25 | 24 13 | 3 2 | 7 7 | 2 1 | 18 44 | 1 17 | 14 20 | 0 7 | 1 59 | 1 2 | 14 47 | 0 8 | 2 33 | 0 47 | 17 34 | 0 57 | 9 26 | 13 2 | 22 16 | 22 10 | 22 52 | | n.a. |
| S 26 | 9 3 | 22 35 | 3 47 | 6 26 | 1 57 | 18 32 | 1 14 | 14 35 | 0 8 | 1 56 | 1 2 | 14 45 | 0 8 | 2 34 | 0 47 | 17 33 | 0 57 | 9 26 | 13 2 | 22 15 | 22 9 | 22 51 | | n.a. |
| M27 | 8 40 | 19 57 | 4 23 | 5 44 | 1 53 | 18 20 | 1 11 | 14 49 | 0 9 | 1 54 | 1 2 | 14 43 | 0 8 | 2 35 | 0 47 | 17 33 | 0 57 | 9 27 | 13 2 | 22 14 | 22 9 | 22 50 | | n.a. |
| T 28 | 8s18 | 16n27 | 4n47 | 5s 2 | 1s49 | 18s 7 | 1n 8 | 15n 4 | 0n10 | 1s51 | 1n 2 | 14s41 | 0n 8 | 2n36 | 0s47 | 17s32 | 0n57 | 9n27 | 13s 2 | 22n12 | 22n 9 | 22n49 | | n.a. |

Julian Day Number = 3587844.5, Delta T = 08h44m57s
Ecliptic obliquity = 23°03'05, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°29'22, Lahiri = 67°36'22



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## MARCH 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 37 12 | 9♓22'40 | 10♍10 | 23♓ 0 | 4♒ 0 | 11♉50 | 7°R 5 | 19♒22 | 8♈36 | 6♒ 5 | 13°R 5 | 14°R37 | 14♊15 | 3♌51 | n.a. | W 1 |
| T 2 | 10 41 9 | 10°23'37 | 22°25 | 24°36 | 5°14 | 12°34 | 6♎58 | 19°29 | 8°39 | 6° 7 | 13♋ 4 | 14♊22 | 14°12 | 3°57 | n.a. | T 2 |
| F 3 | 10 45 5 | 11°24'34 | 4♎49 | 26°12 | 6°27 | 13°19 | 6°52 | 19°36 | 8°42 | 6° 9 | 13° 4 | 14° 8 | 14° 9 | 4° 4 | n.a. | F 3 |
| S 4 | 10 49 2 | 12°25'32 | 17°22 | 27°47 | 7°40 | 14° 4 | 6°45 | 19°42 | 8°45 | 6°11 | 13° 3 | 13°57 | 14° 6 | 4°11 | n.a. | S 4 |
| S 5 | 10 52 58 | 13°26'29 | 0♏ 6 | 29°20 | 8°54 | 14°48 | 6°38 | 19°49 | 8°48 | 6°13 | 13° 3 | 13°49 | 14° 3 | 4°17 | n.a. | S 5 |
| M 6 | 10 56 55 | 14°27'26 | 13° 1 | 0♈52 | 10° 7 | 15°33 | 6°31 | 19°56 | 8°52 | 6°15 | 13° 2 | 13°44 | 14° 0 | 4°24 | n.a. | M 6 |
| T 7 | 11 0 51 | 15°28'24 | 26°10 | 2°21 | 11°21 | 16°18 | 6°24 | 20° 3 | 8°55 | 6°17 | 13° 2 | 13°41 | 13°56 | 4°31 | n.a. | T 7 |
| W 8 | 11 4 48 | 16°29'21 | 9♐35 | 3°48 | 12°34 | 17° 2 | 6°17 | 20° 9 | 8°58 | 6°19 | 13° 1 | 13°41 | 13°53 | 4°37 | n.a. | W 8 |
| T 9 | 11 8 44 | 17°30'19 | 23°17 | 5°12 | 13°48 | 17°47 | 6°10 | 20°16 | 9° 1 | 6°21 | 13° 1 | 13°41 | 13°50 | 4°44 | n.a. | T 9 |
| F 10 | 11 12 41 | 18°31'16 | 7♑18 | 6°33 | 15° 1 | 18°31 | 6° 3 | 20°23 | 9° 5 | 6°22 | 13° 1 | 13°40 | 13°47 | 4°51 | n.a. | F 10 |
| S 11 | 11 16 38 | 19°32'13 | 21°39 | 7°49 | 16°15 | 19°16 | 5°56 | 20°29 | 9° 8 | 6°24 | 13° 0 | 13°37 | 13°44 | 4°58 | n.a. | S 11 |
| S 12 | 11 20 34 | 20°33'10 | 6♒17 | 9° 1 | 17°29 | 20° 1 | 5°48 | 20°36 | 9°11 | 6°26 | 13° 0 | 13°31 | 13°41 | 5° 4 | n.a. | S 12 |
| M13 | 11 24 31 | 21°34'07 | 21° 7 | 10° 7 | 18°42 | 20°45 | 5°41 | 20°42 | 9°15 | 6°28 | 13° 0 | 13°23 | 13°37 | 5°11 | n.a. | M13 |
| T 14 | 11 28 27 | 22°35'04 | 6♓ 3 | 11° 6 | 19°56 | 21°30 | 5°33 | 20°49 | 9°18 | 6°29 | 12°59 | 13°12 | 13°34 | 5°18 | n.a. | T 14 |
| W15 | 11 32 24 | 23°36'00 | 20°55 | 11°59 | 21°10 | 22°14 | 5°25 | 20°55 | 9°22 | 6°31 | 12°59 | 13° 0 | 13°31 | 5°24 | n.a. | W15 |
| T 16 | 11 36 20 | 24°36'55 | 5♈34 | 12°43 | 22°24 | 22°59 | 5°18 | 21° 1 | 9°25 | 6°33 | 12°59 | 12°48 | 13°28 | 5°31 | n.a. | T 16 |
| F 17 | 11 40 17 | 25°37'50 | 19°52 | 13°18 | 23°38 | 23°43 | 5°10 | 21° 8 | 9°28 | 6°34 | 12°58 | 12°38 | 13°25 | 5°38 | n.a. | F 17 |
| S 18 | 11 44 13 | 26°38'44 | 3♉45 | 13°44 | 24°52 | 24°28 | 5° 2 | 21°14 | 9°32 | 6°36 | 12°58 | 12°30 | 13°21 | 5°44 | n.a. | S 18 |
| S 19 | 11 48 10 | 27°39'37 | 17°10 | 13°59 | 26° 5 | 25°12 | 4°54 | 21°20 | 9°35 | 6°38 | 12°58 | 12°25 | 13°18 | 5°51 | n.a. | S 19 |
| M20 | 11 52 7 | 28°40'29 | 0♊ 8 | 14°R 3 | 27°19 | 25°56 | 4°46 | 21°27 | 9°39 | 6°39 | 12°58 | 12°23 | 13°15 | 5°58 | n.a. | M20 |
| T 21 | 11 56 3 | 29°41'21 | 12°42 | 13°56 | 28°33 | 26°41 | 4°38 | 21°33 | 9°42 | 6°41 | 12°58 | 12°D22 | 13°12 | 6° 4 | n.a. | T 21 |
| W22 | 12 0 0 | 0♈42'11 | 24°57 | 13°38 | 29°47 | 27°25 | 4°31 | 21°39 | 9°46 | 6°42 | 12°58 | 12°R22 | 13° 9 | 6°11 | n.a. | W22 |
| T 23 | 12 3 56 | 1°43'00 | 6♋58 | 13° 9 | 1♓ 1 | 28°10 | 4°23 | 21°45 | 9°49 | 6°44 | 12°57 | 12°22 | 13° 6 | 6°18 | n.a. | T 23 |
| F 24 | 12 7 53 | 2°43'49 | 18°50 | 12°29 | 2°15 | 28°54 | 4°15 | 21°51 | 9°52 | 6°45 | 12°57 | 12°21 | 13° 2 | 6°25 | n.a. | F 24 |
| S 25 | 12 11 49 | 3°44'36 | 0♌40 | 11°40 | 3°29 | 29°38 | 4° 7 | 21°57 | 9°56 | 6°47 | 12°57 | 12°17 | 12°59 | 6°31 | n.a. | S 25 |
| S 26 | 12 15 46 | 4°45'22 | 12°30 | 10°43 | 4°43 | 0♊22 | 3°59 | 22° 3 | 9°59 | 6°48 | 12°57 | 12°11 | 12°56 | 6°38 | n.a. | S 26 |
| M27 | 12 19 42 | 5°46'07 | 24°26 | 9°39 | 5°58 | 1° 7 | 3°51 | 22° 9 | 10° 3 | 6°49 | 12°57 | 12° 2 | 12°53 | 6°45 | n.a. | M27 |
| T 28 | 12 23 39 | 6°46'50 | 6♍31 | 8°30 | 7°12 | 1°51 | 3°43 | 22°14 | 10° 6 | 6°51 | 12°D57 | 11°52 | 12°50 | 6°51 | n.a. | T 28 |
| W29 | 12 27 36 | 7°47'33 | 18°47 | 7°19 | 8°26 | 2°35 | 3°35 | 22°20 | 10°10 | 6°52 | 12°57 | 11°40 | 12°46 | 6°58 | n.a. | W29 |
| T 30 | 12 31 32 | 8°48'14 | 1♎15 | 6° 7 | 9°40 | 3°19 | 3°27 | 22°26 | 10°13 | 6°53 | 12°57 | 11°27 | 12°43 | 7° 5 | n.a. | T 30 |
| F 31 | 12 35 29 | 9♈48'54 | 13♎56 | 4♈56 | 10♓54 | 4♊ 3 | 3♎19 | 22♒31 | 10♈17 | 6♒55 | 12♋57 | 11♊16 | 12♊40 | 7♌11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s56 | 12n15 | 4n58 | 4s19 | 1s43 | 17s53 | 1n 5 | 15n19 | 0n11 | 1s48 | 1n 2 | 14s39 | 0n 8 | 2n38 | 0s47 | 17s32 | 0n57 | 9n27 | 13s 1 | 22n11 | 22n 8 | 22n48 | | n.a. |
| T 2 | 7 33 | 7 31 | 4 56 | 3 36 | 1 38 | 17 39 | 1 2 | 15 33 | 0 12 | 1 46 | 1 3 | 14 37 | 0 8 | 2 39 | 0 47 | 17 31 | 0 57 | 9 27 | 13 1 | 22 9 | 22 8 | 22 47 | | n.a. |
| F 3 | 7 10 | 2 25 | 4 41 | 2 53 | 1 31 | 17 24 | 0 59 | 15 47 | 0 13 | 1 43 | 1 3 | 14 35 | 0 7 | 2 40 | 0 47 | 17 31 | 0 57 | 9 28 | 13 1 | 22 8 | 22 8 | 22 45 | | n.a. |
| S 4 | 6 47 | 2s50 | 4 11 | 2 9 | 1 24 | 17 9 | 0 56 | 16 1 | 0 14 | 1 40 | 1 3 | 14 33 | 0 7 | 2 41 | 0 47 | 17 30 | 0 57 | 9 28 | 13 1 | 22 6 | 22 7 | 22 44 | | n.a. |
| S 5 | 6 24 | 8 4 | 3 28 | 1 25 | 1 16 | 16 54 | 0 53 | 16 15 | 0 15 | 1 38 | 1 3 | 14 31 | 0 7 | 2 43 | 0 47 | 17 30 | 0 57 | 9 28 | 13 0 | 22 5 | 22 7 | 22 43 | | n.a. |
| M 6 | 6 1 | 13 2 | 2 34 | 0 41 | 1 7 | 16 38 | 0 50 | 16 29 | 0 16 | 1 35 | 1 3 | 14 29 | 0 7 | 2 44 | 0 47 | 17 29 | 0 57 | 9 29 | 13 0 | 22 5 | 22 7 | 22 42 | | n.a. |
| T 7 | 5 38 | 17 30 | 1 31 | 0n 2 | 0 58 | 16 21 | 0 46 | 16 43 | 0 17 | 1 32 | 1 3 | 14 27 | 0 7 | 2 45 | 0 47 | 17 29 | 0 57 | 9 29 | 13 0 | 22 4 | 22 6 | 22 41 | | n.a. |
| W 8 | 5 15 | 21 10 | 0 22 | 0 46 | 0 47 | 16 4 | 0 43 | 16 56 | 0 18 | 1 29 | 1 3 | 14 25 | 0 7 | 2 46 | 0 47 | 17 28 | 0 57 | 9 29 | 13 0 | 22 4 | 22 6 | 22 40 | | n.a. |
| T 9 | 4 52 | 23 44 | 0s51 | 1 29 | 0 36 | 15 47 | 0 40 | 17 9 | 0 19 | 1 26 | 1 4 | 14 23 | 0 7 | 2 48 | 0 47 | 17 28 | 0 57 | 9 30 | 12 59 | 22 4 | 22 5 | 22 39 | | n.a. |
| F 10 | 4 28 | 24 52 | 2 1 | 2 11 | 0 24 | 15 29 | 0 37 | 17 22 | 0 20 | 1 23 | 1 4 | 14 21 | 0 7 | 2 49 | 0 47 | 17 27 | 0 57 | 9 30 | 12 59 | 22 4 | 22 5 | 22 38 | | n.a. |
| S 11 | 4 5 | 24 24 | 3 6 | 2 52 | 0 12 | 15 10 | 0 34 | 17 35 | 0 20 | 1 20 | 1 4 | 14 19 | 0 7 | 2 50 | 0 47 | 17 27 | 0 57 | 9 30 | 12 59 | 22 4 | 22 5 | 22 37 | | n.a. |
| S 12 | 3 41 | 22 16 | 4 0 | 3 32 | 0n 2 | 14 52 | 0 31 | 17 48 | 0 21 | 1 17 | 1 4 | 14 17 | 0 7 | 2 52 | 0 47 | 17 27 | 0 57 | 9 31 | 12 58 | 22 3 | 22 4 | 22 36 | | n.a. |
| M13 | 3 17 | 18 38 | 4 38 | 4 11 | 0 16 | 14 32 | 0 27 | 18 1 | 0 22 | 1 14 | 1 4 | 14 15 | 0 7 | 2 53 | 0 47 | 17 26 | 0 57 | 9 31 | 12 58 | 22 2 | 22 4 | 22 35 | | n.a. |
| T 14 | 2 54 | 13 46 | 4 58 | 4 48 | 0 30 | 14 13 | 0 24 | 18 13 | 0 23 | 1 11 | 1 4 | 14 13 | 0 7 | 2 54 | 0 47 | 17 26 | 0 57 | 9 31 | 12 58 | 22 1 | 22 4 | 22 34 | | n.a. |
| W15 | 2 30 | 8 7 | 4 58 | 5 22 | 0 46 | 13 53 | 0 21 | 18 25 | 0 24 | 1 8 | 1 4 | 14 11 | 0 7 | 2 56 | 0 47 | 17 25 | 0 57 | 9 31 | 12 58 | 21 59 | 22 3 | 22 33 | | n.a. |
| T 16 | 2 6 | 2 5 | 4 37 | 5 54 | 1 2 | 13 32 | 0 18 | 18 37 | 0 25 | 1 5 | 1 5 | 14 9 | 0 7 | 2 57 | 0 47 | 17 25 | 0 57 | 9 32 | 12 57 | 21 58 | 22 3 | 22 31 | | n.a. |
| F 17 | 1 43 | 3n56 | 4 0 | 6 22 | 1 18 | 13 12 | 0 15 | 18 49 | 0 26 | 1 2 | 1 5 | 14 7 | 0 7 | 2 58 | 0 47 | 17 24 | 0 57 | 9 32 | 12 57 | 21 57 | 22 2 | 22 30 | | n.a. |
| S 18 | 1 19 | 9 35 | 3 9 | 6 47 | 1 34 | 12 51 | 0 12 | 19 0 | 0 26 | 0 59 | 1 5 | 14 5 | 0 7 | 3 0 | 0 47 | 17 24 | 0 57 | 9 32 | 12 57 | 21 56 | 22 2 | 22 29 | | n.a. |
| S 19 | 0 55 | 14 37 | 2 9 | 7 8 | 1 50 | 12 29 | 0 9 | 19 12 | 0 27 | 0 55 | 1 5 | 14 3 | 0 6 | 3 1 | 0 47 | 17 24 | 0 57 | 9 33 | 12 56 | 21 55 | 22 2 | 22 28 | | n.a. |
| M20 | 0 31 | 18 48 | 1 4 | 7 24 | 2 7 | 12 7 | 0 5 | 19 23 | 0 28 | 0 52 | 1 5 | 14 2 | 0 6 | 3 2 | 0 47 | 17 23 | 0 57 | 9 33 | 12 56 | 21 55 | 22 1 | 22 27 | | n.a. |
| T 21 | 0 7 | 21 59 | 0n 2 | 7 36 | 2 22 | 11 45 | 0 2 | 19 34 | 0 29 | 0 49 | 1 5 | 14 0 | 0 6 | 3 4 | 0 47 | 17 23 | 0 57 | 9 33 | 12 56 | 21 55 | 22 1 | 22 26 | | n.a. |
| W22 | 0n17 | 24 4 | 1 6 | 7 43 | 2 37 | 11 22 | 0s 1 | 19 45 | 0 30 | 0 46 | 1 5 | 13 58 | 0 6 | 3 5 | 0 47 | 17 22 | 0 57 | 9 34 | 12 56 | 21 55 | 22 0 | 22 25 | | n.a. |
| T 23 | 0 40 | 24 59 | 2 7 | 7 44 | 2 51 | 11 0 | 0 4 | 19 56 | 0 31 | 0 43 | 1 5 | 13 56 | 0 6 | 3 6 | 0 47 | 17 22 | 0 57 | 9 34 | 12 55 | 21 55 | 22 0 | 22 24 | | n.a. |
| F 24 | 1 4 | 24 44 | 3 1 | 7 40 | 3 3 | 10 36 | 0 7 | 20 6 | 0 31 | 0 39 | 1 5 | 13 54 | 0 6 | 3 8 | 0 47 | 17 22 | 0 57 | 9 34 | 12 55 | 21 55 | 22 0 | 22 22 | | n.a. |
| S 25 | 1 28 | 23 23 | 3 47 | 7 31 | 3 13 | 10 13 | 0 10 | 20 16 | 0 32 | 0 36 | 1 5 | 13 52 | 0 6 | 3 9 | 0 47 | 17 21 | 0 57 | 9 35 | 12 55 | 21 54 | 21 59 | 22 21 | | n.a. |
| S 26 | 1 52 | 21 0 | 4 23 | 7 16 | 3 22 | 9 49 | 0 13 | 20 26 | 0 33 | 0 33 | 1 6 | 13 50 | 0 6 | 3 10 | 0 47 | 17 21 | 0 57 | 9 35 | 12 54 | 21 53 | 21 59 | 22 20 | | n.a. |
| M27 | 2 15 | 17 42 | 4 49 | 6 57 | 3 28 | 9 25 | 0 16 | 20 36 | 0 34 | 0 30 | 1 6 | 13 49 | 0 6 | 3 12 | 0 47 | 17 21 | 0 57 | 9 35 | 12 54 | 21 52 | 21 59 | 22 19 | | n.a. |
| T 28 | 2 39 | 13 39 | 5 1 | 6 34 | 3 32 | 9 1 | 0 18 | 20 45 | 0 34 | 0 27 | 1 6 | 13 47 | 0 6 | 3 13 | 0 47 | 17 20 | 0 57 | 9 35 | 12 54 | 21 51 | 21 58 | 22 18 | | n.a. |
| W29 | 3 3 | 8 59 | 5 0 | 6 8 | 3 33 | 8 36 | 0 21 | 20 55 | 0 35 | 0 24 | 1 6 | 13 45 | 0 6 | 3 14 | 0 47 | 17 20 | 0 57 | 9 36 | 12 53 | 21 49 | 21 58 | 22 16 | | n.a. |
| T 30 | 3 26 | 3 53 | 4 45 | 5 39 | 3 32 | 8 12 | 0 24 | 21 4 | 0 36 | 0 20 | 1 6 | 13 43 | 0 6 | 3 16 | 0 47 | 17 20 | 0 57 | 9 36 | 12 53 | 21 47 | 21 57 | 22 15 | | n.a. |
| F 31 | 3n50 | 1s28 | 4n15 | 5n 8 | 3n29 | 7s47 | 0s27 | 21n13 | 0n37 | 0s17 | 1n 6 | 13s42 | 0n 6 | 3n17 | 0s47 | 17s19 | 0n57 | 9n36 | 12s53 | 21n46 | 21n57 | 22n14 | | n.a. |

Julian Day Number = 3587872.5, Delta T = 08h44m58s
Ecliptic obliquity = 23°03'06, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°29'26, Lahiri = 67°36'26



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## APRIL 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 39 25 | 10♈49'34 | 26♎48 | 3°R48 | 12♓ 8 | 4♊47 | 3°R11 | 22♒37 | 10♈20 | 6♒56 | 12♋57 | 11°R 7 | 12♊37 | 7♌18 | n.a. | S 1 |
| S 2 | 12 43 22 | 11°50'12 | 9♏52 | 2♈45 | 13°22 | 5°31 | 3♎ 3 | 22°42 | 10°24 | 6°57 | 12°57 | 11♊ 0 | 12°34 | 7°25 | n.a. | S 2 |
| M 3 | 12 47 18 | 12°50'49 | 23° 7 | 1°48 | 14°37 | 6°15 | 2°55 | 22°48 | 10°27 | 6°58 | 12°58 | 10°56 | 12°31 | 7°31 | n.a. | M 3 |
| T 4 | 12 51 15 | 13°51'26 | 6♐33 | 0°57 | 15°51 | 6°59 | 2°48 | 22°53 | 10°31 | 6°59 | 12°58 | 10°D54 | 12°27 | 7°38 | n.a. | T 4 |
| W 5 | 12 55 11 | 14°52'02 | 20° 9 | 0°14 | 17° 5 | 7°43 | 2°40 | 22°59 | 10°34 | 7° 1 | 12°58 | 10°55 | 12°24 | 7°45 | n.a. | W 5 |
| T 6 | 12 59 8 | 15°52'36 | 3♑56 | 29♓38 | 18°19 | 8°27 | 2°32 | 23° 4 | 10°38 | 7° 2 | 12°58 | 10°55 | 12°21 | 7°52 | n.a. | T 6 |
| F 7 | 13 3 4 | 16°53'10 | 17°54 | 29°10 | 19°34 | 9°11 | 2°25 | 23° 9 | 10°41 | 7° 3 | 12°58 | 10°R56 | 12°18 | 7°58 | n.a. | F 7 |
| S 8 | 13 7 1 | 17°53'43 | 2♒ 3 | 28°50 | 20°48 | 9°55 | 2°17 | 23°14 | 10°45 | 7° 4 | 12°59 | 10°55 | 12°15 | 8° 5 | n.a. | S 8 |
| S 9 | 13 10 58 | 18°54'15 | 16°22 | 28°38 | 22° 2 | 10°39 | 2°10 | 23°19 | 10°48 | 7° 5 | 12°59 | 10°52 | 12°12 | 8°12 | n.a. | S 9 |
| M10 | 13 14 54 | 19°54'46 | 0♓47 | 28°D33 | 23°17 | 11°22 | 2° 3 | 23°24 | 10°52 | 7° 6 | 12°59 | 10°47 | 12° 8 | 8°18 | n.a. | M10 |
| T 11 | 13 18 51 | 20°55'15 | 15°15 | 28°35 | 24°31 | 12° 6 | 1°56 | 23°29 | 10°55 | 7° 7 | 12°59 | 10°40 | 12° 5 | 8°25 | n.a. | T 11 |
| W12 | 13 22 47 | 21°55'44 | 29°40 | 28°44 | 25°45 | 12°50 | 1°48 | 23°34 | 10°58 | 7° 8 | 13° 0 | 10°32 | 12° 2 | 8°32 | n.a. | W12 |
| T 13 | 13 26 44 | 22°56'11 | 13♈55 | 28°58 | 27° 0 | 13°34 | 1°41 | 23°39 | 11° 2 | 7° 8 | 13° 0 | 10°23 | 11°59 | 8°38 | n.a. | T 13 |
| F 14 | 13 30 40 | 23°56'37 | 27°56 | 29°19 | 28°14 | 14°17 | 1°34 | 23°43 | 11° 5 | 7° 9 | 13° 0 | 10°16 | 11°56 | 8°45 | n.a. | F 14 |
| S 15 | 13 34 37 | 24°57'01 | 11♉36 | 29°45 | 29°28 | 15° 1 | 1°28 | 23°48 | 11° 9 | 7°10 | 13° 1 | 10°11 | 11°52 | 8°52 | n.a. | S 15 |
| S 16 | 13 38 33 | 25°57'24 | 24°55 | 0♈16 | 0♈43 | 15°44 | 1°21 | 23°53 | 11°12 | 7°11 | 13° 1 | 10° 8 | 11°49 | 8°59 | n.a. | S 16 |
| M17 | 13 42 30 | 26°57'46 | 7♊52 | 0°52 | 1°57 | 16°28 | 1°14 | 23°57 | 11°16 | 7°12 | 13° 2 | 10°D 6 | 11°46 | 9° 5 | n.a. | M17 |
| T 18 | 13 46 26 | 27°58'06 | 20°27 | 1°31 | 3°12 | 17°12 | 1° 8 | 24° 1 | 11°19 | 7°12 | 13° 2 | 10° 7 | 11°43 | 9°12 | n.a. | T 18 |
| W19 | 13 50 23 | 28°58'24 | 2♋45 | 2°15 | 4°26 | 17°55 | 1° 2 | 24° 6 | 11°22 | 7°13 | 13° 2 | 10° 8 | 11°40 | 9°19 | n.a. | W19 |
| T 20 | 13 54 20 | 29°58'40 | 14°49 | 3° 3 | 5°40 | 18°38 | 0°55 | 24°10 | 11°26 | 7°14 | 13° 3 | 10°10 | 11°37 | 9°25 | n.a. | T 20 |
| F 21 | 13 58 16 | 0♉58'55 | 26°44 | 3°54 | 6°55 | 19°22 | 0°49 | 24°14 | 11°29 | 7°14 | 13° 3 | 10°R11 | 11°33 | 9°32 | n.a. | F 21 |
| S 22 | 14 2 13 | 1°59'08 | 8♌35 | 4°48 | 8° 9 | 20° 5 | 0°43 | 24°18 | 11°32 | 7°15 | 13° 4 | 10°11 | 11°30 | 9°39 | n.a. | S 22 |
| S 23 | 14 6 9 | 2°59'18 | 20°27 | 5°45 | 9°24 | 20°49 | 0°38 | 24°22 | 11°36 | 7°15 | 13° 5 | 10° 9 | 11°27 | 9°45 | n.a. | S 23 |
| M24 | 14 10 6 | 3°59'27 | 2♍25 | 6°45 | 10°38 | 21°32 | 0°32 | 24°26 | 11°39 | 7°16 | 13° 5 | 10° 6 | 11°24 | 9°52 | n.a. | M24 |
| T 25 | 14 14 2 | 4°59'34 | 14°34 | 7°48 | 11°52 | 22°15 | 0°26 | 24°30 | 11°42 | 7°16 | 13° 6 | 10° 1 | 11°21 | 9°59 | n.a. | T 25 |
| W26 | 14 17 59 | 5°59'39 | 26°55 | 8°53 | 13° 7 | 22°58 | 0°21 | 24°34 | 11°45 | 7°17 | 13° 6 | 9°55 | 11°18 | 10° 6 | n.a. | W26 |
| T 27 | 14 21 55 | 6°59'43 | 9♎33 | 10° 0 | 14°21 | 23°41 | 0°16 | 24°37 | 11°49 | 7°17 | 13° 7 | 9°49 | 11°14 | 10°12 | n.a. | T 27 |
| F 28 | 14 25 52 | 7°59'44 | 22°27 | 11°10 | 15°36 | 24°25 | 0°11 | 24°41 | 11°52 | 7°18 | 13° 8 | 9°44 | 11°11 | 10°19 | n.a. | F 28 |
| S 29 | 14 29 49 | 8°59'44 | 5♏38 | 12°21 | 16°50 | 25° 8 | 0° 6 | 24°45 | 11°55 | 7°18 | 13° 8 | 9°39 | 11° 8 | 10°26 | n.a. | S 29 |
| S 30 | 14 33 45 | 9♉59'42 | 19♏ 5 | 13♈35 | 18♈ 5 | 25♊51 | 0♎ 1 | 24♒48 | 11♈58 | 7♒18 | 13♋ 9 | 9♊36 | 11♊ 5 | 10♌32 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n13 | 6s51 | 3n33 | 4n36 | 3n23 | 7s21 | 0s30 | 21n21 | 0n37 | 0s14 | 1n 6 | 13s40 | 0n 6 | 3n18 | 0s47 | 17s19 | 0n57 | 9n37 | 12s53 | 21n45 | 21n57 | 22n13 | | n.a. |
| S 2 | 4 36 | 12 2 | 2 38 | 4 4 | 3 15 | 6 56 | 0 32 | 21 30 | 0 38 | 0 11 | 1 6 | 13 38 | 0 6 | 3 20 | 0 47 | 17 19 | 0 57 | 9 37 | 12 52 | 21 44 | 21 56 | 22 12 | | n.a. |
| M 3 | 5 0 | 16 44 | 1 34 | 3 34 | 3 6 | 6 30 | 0 35 | 21 38 | 0 39 | 0 8 | 1 6 | 13 36 | 0 5 | 3 21 | 0 47 | 17 18 | 0 57 | 9 37 | 12 52 | 21 43 | 21 56 | 22 10 | | n.a. |
| T 4 | 5 23 | 20 40 | 0 23 | 3 4 | 2 56 | 6 4 | 0 37 | 21 46 | 0 39 | 0 5 | 1 6 | 13 35 | 0 5 | 3 22 | 0 47 | 17 18 | 0 57 | 9 38 | 12 52 | 21 43 | 21 55 | 22 9 | | n.a. |
| W 5 | 5 46 | 23 31 | 0s49 | 2 36 | 2 44 | 5 38 | 0 40 | 21 54 | 0 40 | 0 2 | 1 6 | 13 33 | 0 5 | 3 24 | 0 47 | 17 18 | 0 57 | 9 38 | 12 51 | 21 43 | 21 55 | 22 8 | | n.a. |
| T 6 | 6 9 | 25 0 | 2 0 | 2 10 | 2 31 | 5 12 | 0 43 | 22 2 | 0 41 | 0n 1 | 1 6 | 13 32 | 0 5 | 3 25 | 0 47 | 17 17 | 0 57 | 9 38 | 12 51 | 21 43 | 21 55 | 22 7 | | n.a. |
| F 7 | 6 32 | 24 56 | 3 5 | 1 47 | 2 18 | 4 46 | 0 45 | 22 9 | 0 41 | 0 4 | 1 6 | 13 30 | 0 5 | 3 26 | 0 47 | 17 17 | 0 57 | 9 38 | 12 51 | 21 43 | 21 54 | 22 5 | | n.a. |
| S 8 | 6 55 | 23 16 | 3 59 | 1 27 | 2 4 | 4 19 | 0 47 | 22 16 | 0 42 | 0 7 | 1 6 | 13 28 | 0 5 | 3 28 | 0 47 | 17 17 | 0 57 | 9 39 | 12 50 | 21 43 | 21 54 | 22 4 | | n.a. |
| S 9 | 7 17 | 20 7 | 4 39 | 1 9 | 1 50 | 3 52 | 0 50 | 22 23 | 0 43 | 0 10 | 1 6 | 13 27 | 0 5 | 3 29 | 0 47 | 17 17 | 0 57 | 9 39 | 12 50 | 21 43 | 21 53 | 22 3 | | n.a. |
| M10 | 7 40 | 15 44 | 5 2 | 0 54 | 1 36 | 3 26 | 0 52 | 22 30 | 0 43 | 0 13 | 1 6 | 13 25 | 0 5 | 3 30 | 0 47 | 17 16 | 0 57 | 9 39 | 12 50 | 21 42 | 21 53 | 22 2 | | n.a. |
| T 11 | 8 2 | 10 26 | 5 6 | 0 42 | 1 22 | 2 59 | 0 54 | 22 36 | 0 44 | 0 16 | 1 6 | 13 24 | 0 5 | 3 32 | 0 47 | 17 16 | 0 58 | 9 39 | 12 50 | 21 41 | 21 52 | 22 0 | | n.a. |
| W12 | 8 25 | 4 35 | 4 50 | 0 33 | 1 8 | 2 32 | 0 57 | 22 42 | 0 44 | 0 18 | 1 6 | 13 22 | 0 5 | 3 33 | 0 47 | 17 16 | 0 58 | 9 40 | 12 49 | 21 40 | 21 52 | 21 59 | | n.a. |
| T 13 | 8 47 | 1n27 | 4 16 | 0 26 | 0 54 | 2 5 | 0 59 | 22 48 | 0 45 | 0 21 | 1 6 | 13 21 | 0 5 | 3 34 | 0 47 | 17 16 | 0 58 | 9 40 | 12 49 | 21 39 | 21 52 | 21 58 | | n.a. |
| F 14 | 9 9 | 7 20 | 3 28 | 0 22 | 0 41 | 1 37 | 1 1 | 22 54 | 0 46 | 0 24 | 1 6 | 13 19 | 0 5 | 3 36 | 0 47 | 17 15 | 0 58 | 9 40 | 12 49 | 21 38 | 21 51 | 21 56 | | n.a. |
| S 15 | 9 30 | 12 43 | 2 28 | 0 20 | 0 28 | 1 10 | 1 3 | 22 59 | 0 46 | 0 26 | 1 6 | 13 18 | 0 5 | 3 37 | 0 47 | 17 15 | 0 58 | 9 41 | 12 48 | 21 37 | 21 51 | 21 55 | | n.a. |
| S 16 | 9 52 | 17 22 | 1 21 | 0 20 | 0 15 | 0 43 | 1 5 | 23 5 | 0 47 | 0 29 | 1 6 | 13 16 | 0 5 | 3 38 | 0 47 | 17 15 | 0 58 | 9 41 | 12 48 | 21 36 | 21 50 | 21 54 | | n.a. |
| M17 | 10 14 | 21 4 | 0 12 | 0 23 | 0 3 | 0 15 | 1 7 | 23 10 | 0 47 | 0 32 | 1 6 | 13 15 | 0 5 | 3 40 | 0 47 | 17 15 | 0 58 | 9 41 | 12 48 | 21 36 | 21 50 | 21 53 | | n.a. |
| T 18 | 10 35 | 23 39 | 0n56 | 0 28 | 0s 9 | 0n12 | 1 8 | 23 14 | 0 48 | 0 34 | 1 6 | 13 14 | 0 5 | 3 41 | 0 47 | 17 14 | 0 58 | 9 41 | 12 47 | 21 36 | 21 50 | 21 51 | | n.a. |
| W19 | 10 56 | 25 1 | 2 0 | 0 35 | 0 20 | 0 39 | 1 10 | 23 19 | 0 48 | 0 36 | 1 6 | 13 12 | 0 4 | 3 42 | 0 47 | 17 14 | 0 58 | 9 42 | 12 47 | 21 37 | 21 49 | 21 50 | | n.a. |
| T 20 | 11 17 | 25 11 | 2 57 | 0 43 | 0 31 | 1 7 | 1 12 | 23 23 | 0 49 | 0 39 | 1 6 | 13 11 | 0 4 | 3 44 | 0 47 | 17 14 | 0 58 | 9 42 | 12 47 | 21 37 | 21 49 | 21 49 | | n.a. |
| F 21 | 11 38 | 24 10 | 3 46 | 0 54 | 0 41 | 1 34 | 1 14 | 23 27 | 0 49 | 0 41 | 1 6 | 13 10 | 0 4 | 3 45 | 0 47 | 17 14 | 0 58 | 9 42 | 12 47 | 21 37 | 21 48 | 21 47 | | n.a. |
| S 22 | 11 58 | 22 6 | 4 25 | 1 6 | 0 51 | 2 2 | 1 15 | 23 31 | 0 50 | 0 43 | 1 6 | 13 8 | 0 4 | 3 46 | 0 47 | 17 14 | 0 58 | 9 42 | 12 46 | 21 37 | 21 48 | 21 46 | | n.a. |
| S 23 | 12 19 | 19 4 | 4 53 | 1 19 | 1 1 | 2 29 | 1 17 | 23 35 | 0 50 | 0 46 | 1 6 | 13 7 | 0 4 | 3 47 | 0 47 | 17 14 | 0 58 | 9 43 | 12 46 | 21 37 | 21 47 | 21 45 | | n.a. |
| M24 | 12 39 | 15 15 | 5 8 | 1 34 | 1 10 | 2 56 | 1 18 | 23 38 | 0 51 | 0 48 | 1 6 | 13 6 | 0 4 | 3 49 | 0 47 | 17 13 | 0 58 | 9 43 | 12 46 | 21 36 | 21 47 | 21 43 | | n.a. |
| T 25 | 12 59 | 10 46 | 5 10 | 1 51 | 1 18 | 3 24 | 1 20 | 23 41 | 0 51 | 0 50 | 1 5 | 13 5 | 0 4 | 3 50 | 0 47 | 17 13 | 0 58 | 9 43 | 12 45 | 21 35 | 21 47 | 21 42 | | n.a. |
| W26 | 13 18 | 5 46 | 4 58 | 2 9 | 1 26 | 3 51 | 1 21 | 23 44 | 0 52 | 0 52 | 1 5 | 13 4 | 0 4 | 3 51 | 0 47 | 17 13 | 0 58 | 9 43 | 12 45 | 21 35 | 21 46 | 21 40 | | n.a. |
| T 27 | 13 38 | 0 26 | 4 31 | 2 28 | 1 34 | 4 18 | 1 22 | 23 47 | 0 52 | 0 54 | 1 5 | 13 2 | 0 4 | 3 52 | 0 47 | 17 13 | 0 58 | 9 43 | 12 45 | 21 34 | 21 46 | 21 39 | | n.a. |
| F 28 | 13 57 | 5s 3 | 3 49 | 2 48 | 1 41 | 4 45 | 1 23 | 23 49 | 0 53 | 0 56 | 1 5 | 13 1 | 0 4 | 3 54 | 0 47 | 17 13 | 0 58 | 9 44 | 12 45 | 21 33 | 21 45 | 21 38 | | n.a. |
| S 29 | 14 16 | 10 26 | 2 55 | 3 9 | 1 47 | 5 12 | 1 24 | 23 51 | 0 53 | 0 58 | 1 5 | 13 0 | 0 4 | 3 55 | 0 47 | 17 13 | 0 58 | 9 44 | 12 44 | 21 32 | 21 45 | 21 36 | | n.a. |
| S 30 | 14n35 | 15s27 | 1n50 | 3n31 | 1s54 | 5n39 | 1s26 | 23n53 | 0n54 | 0n59 | 1n 5 | 12s59 | 0n 4 | 3n56 | 0s47 | 17s13 | 0n58 | 9n44 | 12s44 | 21n32 | 21n44 | 21n35 | | n.a. |

Julian Day Number = 3587903.5, Delta T = 08h45m00s
Ecliptic obliquity = 23°03'06, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°29'30, Lahiri = 67°36'30



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## MAY 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 37 42 | 10♉59'39 | 2♐46 | 14♈50 | 19♈19 | 26♊34 | 29°R57 | 24♒51 | 12♈ 1 | 7♒19 | 13♋10 | 9°R35 | 11♊ 2 | 10♌39 | n.a. | M 1 |
| T 2 | 14 41 38 | 11°59'34 | 16°37 | 16° 7 | 20°33 | 27°17 | 29♍52 | 24°55 | 12° 5 | 7°19 | 13°10 | 9°D35 | 10°58 | 10°46 | n.a. | T 2 |
| W 3 | 14 45 35 | 12°59'28 | 0♑37 | 17°26 | 21°48 | 28° 0 | 29°48 | 24°58 | 12° 8 | 7°19 | 13°11 | 9♊36 | 10°55 | 10°52 | n.a. | W 3 |
| T 4 | 14 49 31 | 13°59'20 | 14°43 | 18°46 | 23° 2 | 28°43 | 29°44 | 25° 1 | 12°11 | 7°19 | 13°12 | 9°37 | 10°52 | 10°59 | n.a. | T 4 |
| F 5 | 14 53 28 | 14°59'10 | 28°53 | 20° 8 | 24°17 | 29°25 | 29°40 | 25° 4 | 12°14 | 7°19 | 13°13 | 9°39 | 10°49 | 11° 6 | n.a. | F 5 |
| S 6 | 14 57 24 | 15°58'59 | 13♒ 4 | 21°31 | 25°31 | 0♋ 8 | 29°37 | 25° 7 | 12°17 | 7°19 | 13°13 | 9°R39 | 10°46 | 11°13 | n.a. | S 6 |
| S 7 | 15 1 21 | 16°58'47 | 27°15 | 22°56 | 26°45 | 0°51 | 29°33 | 25° 9 | 12°20 | 7°20 | 13°14 | 9°39 | 10°43 | 11°19 | n.a. | S 7 |
| M 8 | 15 5 17 | 17°58'33 | 11♓23 | 24°23 | 28° 0 | 1°34 | 29°30 | 25°12 | 12°23 | 7°20 | 13°15 | 9°38 | 10°39 | 11°26 | n.a. | M 8 |
| T 9 | 15 9 14 | 18°58'17 | 25°27 | 25°51 | 29°14 | 2°16 | 29°27 | 25°15 | 12°26 | 7°R20 | 13°16 | 9°35 | 10°36 | 11°33 | n.a. | T 9 |
| W10 | 15 13 11 | 19°58'00 | 9♈23 | 27°20 | 0♉29 | 2°59 | 29°24 | 25°17 | 12°29 | 7°20 | 13°17 | 9°33 | 10°33 | 11°39 | n.a. | W10 |
| T 11 | 15 17 7 | 20°57'41 | 23° 9 | 28°51 | 1°43 | 3°42 | 29°21 | 25°20 | 12°32 | 7°20 | 13°18 | 9°30 | 10°30 | 11°46 | n.a. | T 11 |
| F 12 | 15 21 4 | 21°57'21 | 6♉42 | 0♉23 | 2°58 | 4°24 | 29°19 | 25°22 | 12°35 | 7°19 | 13°19 | 9°28 | 10°27 | 11°53 | n.a. | F 12 |
| S 13 | 15 25 0 | 22°56'59 | 20° 1 | 1°56 | 4°12 | 5° 7 | 29°16 | 25°24 | 12°38 | 7°19 | 13°19 | 9°26 | 10°24 | 12° 0 | n.a. | S 13 |
| S 14 | 15 28 57 | 23°56'35 | 3♊ 3 | 3°31 | 5°26 | 5°49 | 29°14 | 25°26 | 12°40 | 7°19 | 13°20 | 9°25 | 10°20 | 12° 6 | n.a. | S 14 |
| M15 | 15 32 53 | 24°56'09 | 15°48 | 5° 7 | 6°41 | 6°32 | 29°12 | 25°28 | 12°43 | 7°19 | 13°21 | 9°D25 | 10°17 | 12°13 | n.a. | M15 |
| T 16 | 15 36 50 | 25°55'41 | 28°18 | 6°45 | 7°55 | 7°14 | 29°10 | 25°30 | 12°46 | 7°19 | 13°22 | 9°26 | 10°14 | 12°20 | n.a. | T 16 |
| W17 | 15 40 46 | 26°55'12 | 10♋33 | 8°23 | 9°10 | 7°57 | 29° 8 | 25°32 | 12°49 | 7°19 | 13°23 | 9°27 | 10°11 | 12°26 | n.a. | W17 |
| T 18 | 15 44 43 | 27°54'40 | 22°37 | 10° 4 | 10°24 | 8°39 | 29° 7 | 25°34 | 12°51 | 7°18 | 13°24 | 9°28 | 10° 8 | 12°33 | n.a. | T 18 |
| F 19 | 15 48 40 | 28°54'06 | 4♌33 | 11°45 | 11°38 | 9°21 | 29° 6 | 25°35 | 12°54 | 7°18 | 13°25 | 9°29 | 10° 4 | 12°40 | n.a. | F 19 |
| S 20 | 15 52 36 | 29°53'30 | 16°25 | 13°28 | 12°53 | 10° 4 | 29° 5 | 25°37 | 12°57 | 7°18 | 13°26 | 9°30 | 10° 1 | 12°46 | n.a. | S 20 |
| S 21 | 15 56 33 | 0♊52'52 | 28°17 | 15°12 | 14° 7 | 10°46 | 29° 4 | 25°38 | 12°59 | 7°17 | 13°27 | 9°R30 | 9°58 | 12°53 | n.a. | S 21 |
| M22 | 16 0 29 | 1°52'12 | 10♍15 | 16°58 | 15°21 | 11°28 | 29° 3 | 25°40 | 13° 2 | 7°17 | 13°28 | 9°30 | 9°55 | 13° 0 | n.a. | M22 |
| T 23 | 16 4 26 | 2°51'29 | 22°24 | 18°45 | 16°36 | 12°10 | 29° 3 | 25°41 | 13° 5 | 7°16 | 13°29 | 9°30 | 9°52 | 13° 7 | n.a. | T 23 |
| W24 | 16 8 22 | 3°50'45 | 4♎46 | 20°34 | 17°50 | 12°52 | 29° 2 | 25°42 | 13° 7 | 7°16 | 13°30 | 9°29 | 9°49 | 13°13 | n.a. | W24 |
| T 25 | 16 12 19 | 4°49'58 | 17°27 | 22°23 | 19° 4 | 13°34 | 29°D 2 | 25°43 | 13°10 | 7°15 | 13°32 | 9°28 | 9°45 | 13°20 | n.a. | T 25 |
| F 26 | 16 16 15 | 5°49'09 | 0♏28 | 24°15 | 20°18 | 14°16 | 29° 2 | 25°44 | 13°12 | 7°15 | 13°33 | 9°28 | 9°42 | 13°27 | n.a. | F 26 |
| S 27 | 16 20 12 | 6°48'19 | 13°50 | 26° 8 | 21°33 | 14°58 | 29° 3 | 25°45 | 13°14 | 7°14 | 13°34 | 9°27 | 9°39 | 13°33 | n.a. | S 27 |
| S 28 | 16 24 9 | 7°47'26 | 27°34 | 28° 2 | 22°47 | 15°40 | 29° 3 | 25°46 | 13°17 | 7°14 | 13°35 | 9°27 | 9°36 | 13°40 | n.a. | S 28 |
| M29 | 16 28 5 | 8°46'31 | 11♐37 | 29°58 | 24° 1 | 16°22 | 29° 4 | 25°46 | 13°19 | 7°13 | 13°36 | 9°D27 | 9°33 | 13°47 | n.a. | M29 |
| T 30 | 16 32 2 | 9°45'35 | 25°56 | 1♊55 | 25°16 | 17° 4 | 29° 5 | 25°47 | 13°21 | 7°12 | 13°37 | 9°R27 | 9°30 | 13°54 | n.a. | T 30 |
| W31 | 16 35 58 | 10♊44'37 | 10♑25 | 3♊54 | 26♉30 | 17♋46 | 29♍ 6 | 25♒47 | 13♈24 | 7♒12 | 13♋38 | 9♊27 | 9♊26 | 14♌ 0 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n53 | 19s46 | 0n37 | 3n55 | 1s59 | 6n 6 | 1s27 | 23n55 | 0n54 | 1n 1 | 1n 5 | 12s58 | 0n 4 | 3n57 | 0s47 | 17s13 | 0n58 | 9n44 | 12s44 | 21n32 | 21n44 | 21n34 | | n.a. |
| T 2 | 15 11 | 23 2 | 0s39 | 4 19 | 2 4 | 6 33 | 1 27 | 23 56 | 0 55 | 1 3 | 1 5 | 12 57 | 0 4 | 3 58 | 0 47 | 17 12 | 0 58 | 9 44 | 12 44 | 21 32 | 21 44 | 21 32 | | n.a. |
| W 3 | 15 29 | 24 56 | 1 53 | 4 44 | 2 9 | 6 59 | 1 28 | 23 57 | 0 55 | 1 4 | 1 5 | 12 56 | 0 3 | 3 59 | 0 47 | 17 12 | 0 58 | 9 45 | 12 43 | 21 32 | 21 43 | 21 31 | | n.a. |
| T 4 | 15 47 | 25 15 | 3 1 | 5 10 | 2 13 | 7 26 | 1 29 | 23 58 | 0 56 | 1 6 | 1 5 | 12 55 | 0 3 | 4 1 | 0 47 | 17 12 | 0 58 | 9 45 | 12 43 | 21 32 | 21 43 | 21 29 | | n.a. |
| F 5 | 16 4 | 23 57 | 3 58 | 5 37 | 2 17 | 7 52 | 1 30 | 23 59 | 0 56 | 1 7 | 1 5 | 12 54 | 0 3 | 4 2 | 0 47 | 17 12 | 0 58 | 9 45 | 12 43 | 21 32 | 21 42 | 21 28 | | n.a. |
| S 6 | 16 21 | 21 7 | 4 41 | 6 5 | 2 21 | 8 18 | 1 30 | 24 0 | 0 56 | 1 9 | 1 5 | 12 53 | 0 3 | 4 3 | 0 47 | 17 12 | 0 58 | 9 45 | 12 43 | 21 32 | 21 42 | 21 26 | | n.a. |
| S 7 | 16 38 | 17 3 | 5 7 | 6 33 | 2 24 | 8 44 | 1 31 | 24 0 | 0 57 | 1 10 | 1 4 | 12 53 | 0 3 | 4 4 | 0 47 | 17 12 | 0 58 | 9 45 | 12 42 | 21 32 | 21 41 | 21 25 | | n.a. |
| M 8 | 16 55 | 12 2 | 5 14 | 7 2 | 2 26 | 9 10 | 1 31 | 24 0 | 0 57 | 1 11 | 1 4 | 12 52 | 0 3 | 4 5 | 0 47 | 17 12 | 0 58 | 9 46 | 12 42 | 21 32 | 21 41 | 21 24 | | n.a. |
| T 9 | 17 11 | 6 25 | 5 3 | 7 31 | 2 28 | 9 35 | 1 32 | 24 0 | 0 58 | 1 12 | 1 4 | 12 51 | 0 3 | 4 6 | 0 47 | 17 12 | 0 58 | 9 46 | 12 42 | 21 32 | 21 40 | 21 22 | | n.a. |
| W10 | 17 27 | 0 32 | 4 33 | 8 2 | 2 30 | 10 1 | 1 32 | 23 59 | 0 58 | 1 13 | 1 4 | 12 50 | 0 3 | 4 7 | 0 47 | 17 12 | 0 58 | 9 46 | 12 42 | 21 31 | 21 40 | 21 21 | | n.a. |
| T 11 | 17 42 | 5n19 | 3 48 | 8 32 | 2 31 | 10 26 | 1 33 | 23 58 | 0 58 | 1 14 | 1 4 | 12 49 | 0 3 | 4 9 | 0 47 | 17 12 | 0 58 | 9 46 | 12 41 | 21 31 | 21 40 | 21 19 | | n.a. |
| F 12 | 17 58 | 10 50 | 2 51 | 9 3 | 2 31 | 10 51 | 1 33 | 23 58 | 0 59 | 1 15 | 1 4 | 12 49 | 0 3 | 4 10 | 0 47 | 17 12 | 0 58 | 9 46 | 12 41 | 21 31 | 21 39 | 21 18 | | n.a. |
| S 13 | 18 13 | 15 46 | 1 45 | 9 35 | 2 31 | 11 15 | 1 33 | 23 56 | 0 59 | 1 16 | 1 4 | 12 48 | 0 3 | 4 11 | 0 47 | 17 12 | 0 58 | 9 46 | 12 41 | 21 30 | 21 39 | 21 16 | | n.a. |
| S 14 | 18 27 | 19 51 | 0 35 | 10 7 | 2 31 | 11 40 | 1 33 | 23 55 | 1 0 | 1 17 | 1 4 | 12 47 | 0 3 | 4 12 | 0 48 | 17 12 | 0 58 | 9 47 | 12 41 | 21 30 | 21 38 | 21 15 | | n.a. |
| M15 | 18 42 | 22 54 | 0n35 | 10 39 | 2 30 | 12 4 | 1 33 | 23 53 | 1 0 | 1 17 | 1 4 | 12 47 | 0 3 | 4 13 | 0 48 | 17 12 | 0 58 | 9 47 | 12 40 | 21 30 | 21 38 | 21 13 | | n.a. |
| T 16 | 18 56 | 24 45 | 1 43 | 11 12 | 2 29 | 12 27 | 1 33 | 23 52 | 1 0 | 1 18 | 1 3 | 12 46 | 0 3 | 4 14 | 0 48 | 17 12 | 0 58 | 9 47 | 12 40 | 21 30 | 21 37 | 21 12 | | n.a. |
| W17 | 19 9 | 25 22 | 2 44 | 11 44 | 2 27 | 12 51 | 1 33 | 23 50 | 1 1 | 1 19 | 1 3 | 12 46 | 0 3 | 4 15 | 0 48 | 17 12 | 0 58 | 9 47 | 12 40 | 21 30 | 21 37 | 21 10 | | n.a. |
| T 18 | 19 22 | 24 45 | 3 37 | 12 18 | 2 25 | 13 14 | 1 33 | 23 47 | 1 1 | 1 19 | 1 3 | 12 45 | 0 2 | 4 16 | 0 48 | 17 12 | 0 58 | 9 47 | 12 40 | 21 31 | 21 36 | 21 9 | | n.a. |
| F 19 | 19 35 | 23 1 | 4 20 | 12 51 | 2 23 | 13 37 | 1 32 | 23 45 | 1 1 | 1 19 | 1 3 | 12 45 | 0 2 | 4 17 | 0 48 | 17 12 | 0 58 | 9 47 | 12 39 | 21 31 | 21 36 | 21 7 | | n.a. |
| S 20 | 19 48 | 20 18 | 4 52 | 13 24 | 2 19 | 13 59 | 1 32 | 23 42 | 1 2 | 1 20 | 1 3 | 12 44 | 0 2 | 4 18 | 0 48 | 17 12 | 0 58 | 9 47 | 12 39 | 21 31 | 21 36 | 21 6 | | n.a. |
| S 21 | 20 0 | 16 45 | 5 11 | 13 58 | 2 16 | 14 21 | 1 32 | 23 39 | 1 2 | 1 20 | 1 3 | 12 44 | 0 2 | 4 19 | 0 48 | 17 12 | 0 59 | 9 47 | 12 39 | 21 31 | 21 35 | 21 4 | | n.a. |
| M22 | 20 12 | 12 30 | 5 17 | 14 31 | 2 12 | 14 43 | 1 31 | 23 36 | 1 2 | 1 20 | 1 3 | 12 44 | 0 2 | 4 20 | 0 48 | 17 12 | 0 59 | 9 48 | 12 39 | 21 31 | 21 35 | 21 3 | | n.a. |
| T 23 | 20 24 | 7 43 | 5 9 | 15 5 | 2 7 | 15 5 | 1 31 | 23 32 | 1 2 | 1 20 | 1 3 | 12 43 | 0 2 | 4 21 | 0 48 | 17 13 | 0 59 | 9 48 | 12 39 | 21 31 | 21 34 | 21 1 | | n.a. |
| W24 | 20 35 | 2 32 | 4 47 | 15 38 | 2 2 | 15 26 | 1 30 | 23 29 | 1 3 | 1 20 | 1 3 | 12 43 | 0 2 | 4 22 | 0 48 | 17 13 | 0 59 | 9 48 | 12 38 | 21 31 | 21 34 | 21 0 | | n.a. |
| T 25 | 20 45 | 2s53 | 4 10 | 16 11 | 1 57 | 15 46 | 1 29 | 23 25 | 1 3 | 1 20 | 1 2 | 12 43 | 0 2 | 4 23 | 0 48 | 17 13 | 0 59 | 9 48 | 12 38 | 21 31 | 21 33 | 20 58 | | n.a. |
| F 26 | 20 56 | 8 19 | 3 20 | 16 44 | 1 51 | 16 7 | 1 29 | 23 21 | 1 3 | 1 20 | 1 2 | 12 42 | 0 2 | 4 24 | 0 48 | 17 13 | 0 59 | 9 48 | 12 38 | 21 31 | 21 33 | 20 57 | | n.a. |
| S 27 | 21 6 | 13 33 | 2 17 | 17 16 | 1 45 | 16 27 | 1 28 | 23 17 | 1 4 | 1 20 | 1 2 | 12 42 | 0 2 | 4 24 | 0 48 | 17 13 | 0 59 | 9 48 | 12 38 | 21 31 | 21 32 | 20 55 | | n.a. |
| S 28 | 21 15 | 18 14 | 1 5 | 17 48 | 1 38 | 16 46 | 1 27 | 23 12 | 1 4 | 1 19 | 1 2 | 12 42 | 0 2 | 4 25 | 0 48 | 17 13 | 0 59 | 9 48 | 12 38 | 21 31 | 21 32 | 20 53 | | n.a. |
| M29 | 21 24 | 22 1 | 0s12 | 18 20 | 1 31 | 17 5 | 1 26 | 23 8 | 1 4 | 1 19 | 1 2 | 12 42 | 0 2 | 4 26 | 0 48 | 17 13 | 0 59 | 9 48 | 12 37 | 21 31 | 21 31 | 20 52 | | n.a. |
| T 30 | 21 33 | 24 30 | 1 30 | 18 51 | 1 23 | 17 24 | 1 25 | 23 3 | 1 4 | 1 19 | 1 2 | 12 42 | 0 2 | 4 27 | 0 48 | 17 13 | 0 59 | 9 48 | 12 37 | 21 31 | 21 31 | 20 50 | | n.a. |
| W31 | 21n42 | 25s22 | 2s43 | 19n21 | 1s15 | 17n42 | 1s24 | 22n58 | 1n 5 | 1n18 | 1n 2 | 12s42 | 0n 1 | 4n28 | 0s48 | 17s14 | 0n59 | 9n48 | 12s37 | 21n31 | 21n30 | 20n49 | | n.a. |

Julian Day Number = 3587933.5, Delta T = 08h45m02s
Ecliptic obliquity = 23°03'06, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°29'34, Lahiri = 67°36'34



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## JUNE 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 55 | 11♊43'37 | 24♑58 | 5♊54 | 27♉44 | 18♋27 | 29♍ 7 | 25♒48 | 13♈26 | 7°R11 | 13♋39 | 9°R27 | 9♊23 | 14♌ 7 | n.a. | T 1 |
| F 2 | 16 43 51 | 12°42'36 | 9♒31 | 7°55 | 28°58 | 19° 9 | 29° 8 | 25°48 | 13°28 | 7♒10 | 13°41 | 9♊27 | 9°20 | 14°14 | n.a. | F 2 |
| S 3 | 16 47 48 | 13°41'32 | 23°57 | 9°58 | 0♊13 | 19°51 | 29°10 | 25°48 | 13°30 | 7° 9 | 13°42 | 9°26 | 9°17 | 14°20 | n.a. | S 3 |
| S 4 | 16 51 44 | 14°40'28 | 8♓14 | 12° 1 | 1°27 | 20°32 | 29°12 | 25°R48 | 13°32 | 7° 9 | 13°43 | 9°D26 | 9°14 | 14°27 | n.a. | S 4 |
| M 5 | 16 55 41 | 15°39'21 | 22°18 | 14° 6 | 2°41 | 21°14 | 29°14 | 25°48 | 13°34 | 7° 8 | 13°44 | 9°26 | 9°10 | 14°34 | n.a. | M 5 |
| T 6 | 16 59 38 | 16°38'13 | 6♈ 8 | 16°12 | 3°55 | 21°56 | 29°16 | 25°48 | 13°36 | 7° 7 | 13°45 | 9°27 | 9° 7 | 14°40 | n.a. | T 6 |
| W 7 | 17 3 34 | 17°37'04 | 19°44 | 18°19 | 5° 9 | 22°37 | 29°18 | 25°48 | 13°38 | 7° 6 | 13°47 | 9°27 | 9° 4 | 14°47 | n.a. | W 7 |
| T 8 | 17 7 31 | 18°35'53 | 3♉ 5 | 20°27 | 6°24 | 23°19 | 29°20 | 25°48 | 13°40 | 7° 5 | 13°48 | 9°28 | 9° 1 | 14°54 | n.a. | T 8 |
| F 9 | 17 11 27 | 19°34'41 | 16°13 | 22°34 | 7°38 | 24° 0 | 29°23 | 25°47 | 13°42 | 7° 4 | 13°49 | 9°29 | 8°58 | 15° 1 | n.a. | F 9 |
| S 10 | 17 15 24 | 20°33'26 | 29° 7 | 24°43 | 8°52 | 24°41 | 29°26 | 25°47 | 13°44 | 7° 3 | 13°50 | 9°29 | 8°55 | 15° 7 | n.a. | S 10 |
| S 11 | 17 19 20 | 21°32'11 | 11♊48 | 26°51 | 10° 6 | 25°23 | 29°29 | 25°46 | 13°46 | 7° 2 | 13°52 | 9°R30 | 8°51 | 15°14 | n.a. | S 11 |
| M12 | 17 23 17 | 22°30'53 | 24°17 | 28°59 | 11°20 | 26° 4 | 29°32 | 25°45 | 13°48 | 7° 1 | 13°53 | 9°29 | 8°48 | 15°21 | n.a. | M12 |
| T 13 | 17 27 13 | 23°29'34 | 6♋35 | 1♋ 6 | 12°34 | 26°46 | 29°36 | 25°44 | 13°49 | 7° 0 | 13°54 | 9°28 | 8°45 | 15°27 | n.a. | T 13 |
| W14 | 17 31 10 | 24°28'13 | 18°43 | 3°12 | 13°49 | 27°27 | 29°39 | 25°43 | 13°51 | 6°59 | 13°56 | 9°26 | 8°42 | 15°34 | n.a. | W14 |
| T 15 | 17 35 7 | 25°26'50 | 0♌43 | 5°17 | 15° 3 | 28° 8 | 29°43 | 25°42 | 13°53 | 6°58 | 13°57 | 9°24 | 8°39 | 15°41 | n.a. | T 15 |
| F 16 | 17 39 3 | 26°25'25 | 12°38 | 7°21 | 16°17 | 28°49 | 29°47 | 25°41 | 13°54 | 6°57 | 13°58 | 9°21 | 8°36 | 15°48 | n.a. | F 16 |
| S 17 | 17 43 0 | 27°23'58 | 24°29 | 9°23 | 17°31 | 29°30 | 29°51 | 25°40 | 13°56 | 6°56 | 13°59 | 9°19 | 8°32 | 15°54 | n.a. | S 17 |
| S 18 | 17 46 56 | 28°22'29 | 6♍21 | 11°22 | 18°45 | 0♌11 | 29°55 | 25°39 | 13°57 | 6°55 | 14° 1 | 9°17 | 8°29 | 16° 1 | n.a. | S 18 |
| M19 | 17 50 53 | 29°20'58 | 18°18 | 13°19 | 19°59 | 0°53 | 29°59 | 25°37 | 13°59 | 6°53 | 14° 2 | 9°15 | 8°26 | 16° 8 | n.a. | M19 |
| T 20 | 17 54 49 | 0♋19'25 | 0♎25 | 15°14 | 21°13 | 1°34 | 0♎ 4 | 25°36 | 14° 0 | 6°52 | 14° 3 | 9°D15 | 8°23 | 16°14 | n.a. | T 20 |
| W21 | 17 58 46 | 1°17'51 | 12°44 | 17° 5 | 22°27 | 2°15 | 0° 9 | 25°34 | 14° 1 | 6°51 | 14° 5 | 9°15 | 8°20 | 16°21 | n.a. | W21 |
| T 22 | 18 2 43 | 2°16'14 | 25°22 | 18°54 | 23°41 | 2°55 | 0°14 | 25°32 | 14° 3 | 6°50 | 14° 6 | 9°16 | 8°16 | 16°28 | n.a. | T 22 |
| F 23 | 18 6 39 | 3°14'35 | 8♏21 | 20°39 | 24°55 | 3°36 | 0°19 | 25°31 | 14° 4 | 6°48 | 14° 7 | 9°18 | 8°13 | 16°35 | n.a. | F 23 |
| S 24 | 18 10 36 | 4°12'55 | 21°46 | 22°21 | 26° 9 | 4°17 | 0°24 | 25°29 | 14° 5 | 6°47 | 14° 9 | 9°19 | 8°10 | 16°41 | n.a. | S 24 |
| S 25 | 18 14 32 | 5°11'13 | 5♐36 | 23°59 | 27°23 | 4°58 | 0°29 | 25°27 | 14° 6 | 6°46 | 14°10 | 9°R20 | 8° 7 | 16°48 | n.a. | S 25 |
| M26 | 18 18 29 | 6° 9'29 | 19°52 | 25°34 | 28°37 | 5°39 | 0°35 | 25°25 | 14° 7 | 6°44 | 14°11 | 9°20 | 8° 4 | 16°55 | n.a. | M26 |
| T 27 | 18 22 25 | 7° 7'43 | 4♑29 | 27° 5 | 29°51 | 6°20 | 0°40 | 25°23 | 14° 9 | 6°43 | 14°13 | 9°18 | 8° 1 | 17° 1 | n.a. | T 27 |
| W28 | 18 26 22 | 8° 5'56 | 19°21 | 28°32 | 1♋ 5 | 7° 0 | 0°46 | 25°20 | 14°10 | 6°42 | 14°14 | 9°15 | 7°57 | 17° 8 | n.a. | W28 |
| T 29 | 18 30 18 | 9° 4'08 | 4♒21 | 29°55 | 2°19 | 7°41 | 0°52 | 25°18 | 14°11 | 6°40 | 14°15 | 9°11 | 7°54 | 17°15 | n.a. | T 29 |
| F 30 | 18 34 15 | 10♋ 2'17 | 19♒19 | 1♌14 | 3♋33 | 8♌22 | 0♎58 | 25♒16 | 14♈12 | 6♒39 | 14♋17 | 9♊ 7 | 7♊51 | 17♌22 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n50 | 24s30 | 3s47 | 19n51 | 1s 7 | 17n59 | 1s23 | 22n52 | 1n 5 | 1n17 | 1n 1 | 12s42 | 0n 1 | 4n29 | 0s48 | 17s14 | 0n59 | 9n48 | 12s37 | 21n31 | 21n30 | 20n47 | | n.a. |
| F 2 | 21 57 | 22 0 | 4 35 | 20 19 | 0 58 | 18 16 | 1 22 | 22 47 | 1 5 | 1 17 | 1 1 | 12 42 | 0 1 | 4 30 | 0 48 | 17 14 | 0 59 | 9 48 | 12 37 | 21 30 | 21 29 | 20 46 | | n.a. |
| S 3 | 22 4 | 18 8 | 5 6 | 20 47 | 0 48 | 18 33 | 1 20 | 22 41 | 1 5 | 1 16 | 1 1 | 12 42 | 0 1 | 4 30 | 0 48 | 17 14 | 0 59 | 9 49 | 12 37 | 21 30 | 21 29 | 20 44 | | n.a. |
| S 4 | 22 11 | 13 15 | 5 17 | 21 13 | 0 39 | 18 49 | 1 19 | 22 35 | 1 6 | 1 15 | 1 1 | 12 42 | 0 1 | 4 31 | 0 48 | 17 14 | 0 59 | 9 49 | 12 36 | 21 30 | 21 29 | 20 42 | | n.a. |
| M 5 | 22 18 | 7 45 | 5 9 | 21 38 | 0 29 | 19 5 | 1 18 | 22 29 | 1 6 | 1 14 | 1 1 | 12 42 | 0 1 | 4 32 | 0 48 | 17 14 | 0 59 | 9 49 | 12 36 | 21 30 | 21 28 | 20 41 | | n.a. |
| T 6 | 22 24 | 1 57 | 4 43 | 22 2 | 0 19 | 19 20 | 1 17 | 22 23 | 1 6 | 1 13 | 1 1 | 12 42 | 0 1 | 4 33 | 0 48 | 17 15 | 0 59 | 9 49 | 12 36 | 21 30 | 21 28 | 20 39 | | n.a. |
| W 7 | 22 29 | 3n51 | 4 2 | 22 24 | 0 9 | 19 35 | 1 15 | 22 17 | 1 6 | 1 12 | 1 1 | 12 42 | 0 1 | 4 33 | 0 48 | 17 15 | 0 59 | 9 49 | 12 36 | 21 31 | 21 27 | 20 37 | | n.a. |
| T 8 | 22 34 | 9 23 | 3 8 | 22 44 | 0n 2 | 19 49 | 1 14 | 22 10 | 1 6 | 1 11 | 1 1 | 12 42 | 0 1 | 4 34 | 0 48 | 17 15 | 0 59 | 9 49 | 12 36 | 21 31 | 21 27 | 20 36 | | n.a. |
| F 9 | 22 39 | 14 25 | 2 5 | 23 3 | 0 12 | 20 3 | 1 12 | 22 3 | 1 7 | 1 10 | 1 0 | 12 42 | 0 1 | 4 35 | 0 48 | 17 15 | 0 59 | 9 49 | 12 36 | 21 31 | 21 26 | 20 34 | | n.a. |
| S 10 | 22 43 | 18 42 | 0 57 | 23 19 | 0 22 | 20 16 | 1 10 | 21 56 | 1 7 | 1 9 | 1 0 | 12 43 | 0 1 | 4 35 | 0 48 | 17 15 | 0 59 | 9 49 | 12 36 | 21 31 | 21 26 | 20 33 | | n.a. |
| S 11 | 22 47 | 22 3 | 0n13 | 23 34 | 0 33 | 20 28 | 1 9 | 21 49 | 1 7 | 1 8 | 1 0 | 12 43 | 0 1 | 4 36 | 0 48 | 17 16 | 0 59 | 9 49 | 12 35 | 21 31 | 21 25 | 20 31 | | n.a. |
| M12 | 22 51 | 24 17 | 1 21 | 23 46 | 0 43 | 20 40 | 1 7 | 21 42 | 1 7 | 1 6 | 1 0 | 12 43 | 0 1 | 4 37 | 0 48 | 17 16 | 0 59 | 9 49 | 12 35 | 21 31 | 21 25 | 20 29 | | n.a. |
| T 13 | 22 54 | 25 17 | 2 24 | 23 56 | 0 53 | 20 51 | 1 5 | 21 34 | 1 7 | 1 5 | 1 0 | 12 44 | 0 0 | 4 37 | 0 48 | 17 16 | 0 59 | 9 49 | 12 35 | 21 31 | 21 24 | 20 28 | | n.a. |
| W14 | 22 56 | 25 4 | 3 20 | 24 4 | 1 3 | 21 2 | 1 4 | 21 26 | 1 7 | 1 3 | 1 0 | 12 44 | 0 0 | 4 38 | 0 48 | 17 16 | 0 59 | 9 49 | 12 35 | 21 30 | 21 24 | 20 26 | | n.a. |
| T 15 | 22 58 | 23 41 | 4 6 | 24 10 | 1 13 | 21 12 | 1 2 | 21 18 | 1 8 | 1 2 | 1 0 | 12 44 | 0 0 | 4 38 | 0 48 | 17 17 | 0 59 | 9 49 | 12 35 | 21 30 | 21 23 | 20 24 | | n.a. |
| F 16 | 23 0 | 21 15 | 4 42 | 24 13 | 1 22 | 21 22 | 1 0 | 21 10 | 1 8 | 1 0 | 1 0 | 12 45 | 0 0 | 4 39 | 0 49 | 17 17 | 0 59 | 9 49 | 12 35 | 21 30 | 21 23 | 20 23 | | n.a. |
| S 17 | 23 2 | 17 56 | 5 5 | 24 14 | 1 30 | 21 31 | 0 58 | 21 2 | 1 8 | 0 58 | 0 59 | 12 45 | 0 0 | 4 40 | 0 49 | 17 17 | 0 59 | 9 49 | 12 35 | 21 29 | 21 22 | 20 21 | | n.a. |
| S 18 | 23 3 | 13 55 | 5 15 | 24 12 | 1 38 | 21 39 | 0 56 | 20 53 | 1 8 | 0 56 | 0 59 | 12 46 | 0 0 | 4 40 | 0 49 | 17 17 | 0 59 | 9 49 | 12 35 | 21 29 | 21 22 | 20 19 | | n.a. |
| M19 | 23 3 | 9 20 | 5 11 | 24 9 | 1 46 | 21 47 | 0 54 | 20 45 | 1 8 | 0 55 | 0 59 | 12 46 | 0s 0 | 4 41 | 0 49 | 17 18 | 0 59 | 9 49 | 12 35 | 21 29 | 21 21 | 20 18 | | n.a. |
| T 20 | 23 3 | 4 21 | 4 54 | 24 3 | 1 52 | 21 54 | 0 52 | 20 36 | 1 8 | 0 53 | 0 59 | 12 47 | 0 0 | 4 41 | 0 49 | 17 18 | 0 59 | 9 49 | 12 34 | 21 29 | 21 21 | 20 16 | | n.a. |
| W21 | 23 3 | 0s54 | 4 23 | 23 56 | 1 58 | 22 0 | 0 50 | 20 27 | 1 8 | 0 51 | 0 59 | 12 48 | 0 0 | 4 42 | 0 49 | 17 18 | 0 59 | 9 49 | 12 34 | 21 29 | 21 20 | 20 14 | | n.a. |
| T 22 | 23 2 | 6 15 | 3 39 | 23 47 | 2 3 | 22 6 | 0 48 | 20 18 | 1 9 | 0 49 | 0 59 | 12 48 | 0 0 | 4 42 | 0 49 | 17 19 | 0 59 | 9 49 | 12 34 | 21 29 | 21 20 | 20 12 | | n.a. |
| F 23 | 23 1 | 11 30 | 2 42 | 23 36 | 2 7 | 22 11 | 0 46 | 20 9 | 1 9 | 0 47 | 0 59 | 12 49 | 0 0 | 4 43 | 0 49 | 17 19 | 0 59 | 9 49 | 12 34 | 21 29 | 21 19 | 20 11 | | n.a. |
| S 24 | 22 59 | 16 23 | 1 35 | 23 23 | 2 11 | 22 16 | 0 44 | 19 59 | 1 9 | 0 45 | 0 59 | 12 50 | 0 0 | 4 43 | 0 49 | 17 19 | 0 59 | 9 49 | 12 34 | 21 29 | 21 19 | 20 9 | | n.a. |
| S 25 | 22 57 | 20 33 | 0 20 | 23 9 | 2 13 | 22 20 | 0 42 | 19 50 | 1 9 | 0 42 | 0 58 | 12 50 | 0 0 | 4 43 | 0 49 | 17 20 | 0 59 | 9 48 | 12 34 | 21 29 | 21 18 | 20 7 | | n.a. |
| M26 | 22 55 | 23 38 | 0s57 | 22 54 | 2 15 | 22 23 | 0 39 | 19 40 | 1 9 | 0 40 | 0 58 | 12 51 | 0 1 | 4 44 | 0 49 | 17 20 | 0 59 | 9 48 | 12 34 | 21 29 | 21 18 | 20 6 | | n.a. |
| T 27 | 22 52 | 25 12 | 2 14 | 22 37 | 2 16 | 22 26 | 0 37 | 19 30 | 1 9 | 0 38 | 0 58 | 12 52 | 0 1 | 4 44 | 0 49 | 17 20 | 0 59 | 9 48 | 12 34 | 21 29 | 21 17 | 20 4 | | n.a. |
| W28 | 22 49 | 25 1 | 3 22 | 22 20 | 2 15 | 22 28 | 0 35 | 19 20 | 1 9 | 0 35 | 0 58 | 12 53 | 0 1 | 4 45 | 0 49 | 17 20 | 0 59 | 9 48 | 12 34 | 21 29 | 21 17 | 20 2 | | n.a. |
| T 29 | 22 45 | 23 1 | 4 17 | 22 2 | 2 14 | 22 29 | 0 33 | 19 10 | 1 9 | 0 33 | 0 58 | 12 54 | 0 1 | 4 45 | 0 49 | 17 21 | 0 59 | 9 48 | 12 34 | 21 28 | 21 16 | 20 0 | | n.a. |
| F 30 | 22n41 | 19s27 | 4s54 | 21n42 | 2n12 | 22n30 | 0s30 | 19n 0 | 1n 9 | 0n30 | 0n58 | 12s54 | 0s 1 | 4n45 | 0s49 | 17s21 | 0n59 | 9n48 | 12s34 | 21n28 | 21n16 | 19n59 | | n.a. |

Julian Day Number = 3587964.5, Delta T = 08h45m04s
Ecliptic obliquity = 23°03'05, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°29'39, Lahiri = 67°36'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 38 12 | 11♋ 0'26 | 4♓ 7 | 2♌29 | 4♋47 | 9♌ 2 | 1♎ 4 | 25°R13 | 14♈12 | 6°R38 | 14♋18 | 9°R 3 | 7♊48 | 17♌28 | n.a. | S 1 |
| S 2 | 18 42 8 | 11°58'33 | 18°39 | 3°40 | 6° 1 | 9°43 | 1°11 | 25♒11 | 14°13 | 6♒36 | 14°19 | 9♊ 0 | 7°45 | 17°35 | n.a. | S 2 |
| M 3 | 18 46 5 | 12°56'39 | 2♈50 | 4°47 | 7°15 | 10°23 | 1°17 | 25° 8 | 14°14 | 6°35 | 14°21 | 8°58 | 7°42 | 17°42 | n.a. | M 3 |
| T 4 | 18 50 1 | 13°54'44 | 16°39 | 5°50 | 8°29 | 11° 4 | 1°24 | 25° 5 | 14°15 | 6°33 | 14°22 | 8°D58 | 7°38 | 17°48 | n.a. | T 4 |
| W 5 | 18 53 58 | 14°52'48 | 0♉ 6 | 6°49 | 9°43 | 11°44 | 1°31 | 25° 3 | 14°15 | 6°32 | 14°24 | 8°59 | 7°35 | 17°55 | n.a. | W 5 |
| T 6 | 18 57 54 | 15°50'50 | 13°13 | 7°43 | 10°57 | 12°25 | 1°38 | 25° 0 | 14°16 | 6°30 | 14°25 | 9° 0 | 7°32 | 18° 2 | n.a. | T 6 |
| F 7 | 19 1 51 | 16°48'52 | 26° 3 | 8°33 | 12°11 | 13° 5 | 1°45 | 24°57 | 14°17 | 6°29 | 14°26 | 9° 1 | 7°29 | 18° 9 | n.a. | F 7 |
| S 8 | 19 5 48 | 17°46'52 | 8♊38 | 9°18 | 13°25 | 13°46 | 1°52 | 24°54 | 14°17 | 6°27 | 14°28 | 9°R 2 | 7°26 | 18°15 | n.a. | S 8 |
| S 9 | 19 9 44 | 18°44'51 | 21° 1 | 9°59 | 14°39 | 14°26 | 1°59 | 24°51 | 14°18 | 6°26 | 14°29 | 9° 1 | 7°22 | 18°22 | n.a. | S 9 |
| M10 | 19 13 41 | 19°42'49 | 3♋15 | 10°35 | 15°53 | 15° 6 | 2° 7 | 24°47 | 14°18 | 6°24 | 14°30 | 8°59 | 7°19 | 18°29 | n.a. | M10 |
| T 11 | 19 17 37 | 20°40'46 | 15°21 | 11° 7 | 17° 7 | 15°46 | 2°14 | 24°44 | 14°19 | 6°23 | 14°32 | 8°54 | 7°16 | 18°35 | n.a. | T 11 |
| W12 | 19 21 34 | 21°38'41 | 27°21 | 11°34 | 18°21 | 16°27 | 2°22 | 24°41 | 14°19 | 6°21 | 14°33 | 8°48 | 7°13 | 18°42 | n.a. | W12 |
| T 13 | 19 25 30 | 22°36'35 | 9♌16 | 11°56 | 19°35 | 17° 7 | 2°30 | 24°38 | 14°19 | 6°20 | 14°34 | 8°40 | 7°10 | 18°49 | n.a. | T 13 |
| F 14 | 19 29 27 | 23°34'28 | 21° 8 | 12°14 | 20°49 | 17°47 | 2°38 | 24°34 | 14°19 | 6°18 | 14°36 | 8°31 | 7° 7 | 18°56 | n.a. | F 14 |
| S 15 | 19 33 23 | 24°32'19 | 3♍ 0 | 12°26 | 22° 3 | 18°27 | 2°46 | 24°31 | 14°20 | 6°16 | 14°37 | 8°23 | 7° 3 | 19° 2 | n.a. | S 15 |
| S 16 | 19 37 20 | 25°30'09 | 14°52 | 12°34 | 23°17 | 19° 7 | 2°54 | 24°27 | 14°20 | 6°15 | 14°38 | 8°16 | 7° 0 | 19° 9 | n.a. | S 16 |
| M17 | 19 41 17 | 26°27'58 | 26°49 | 12°R38 | 24°31 | 19°47 | 3° 2 | 24°23 | 14°20 | 6°13 | 14°40 | 8°10 | 6°57 | 19°16 | n.a. | M17 |
| T 18 | 19 45 13 | 27°25'45 | 8♎54 | 12°36 | 25°44 | 20°27 | 3°11 | 24°20 | 14°R20 | 6°12 | 14°41 | 8° 6 | 6°54 | 19°22 | n.a. | T 18 |
| W19 | 19 49 10 | 28°23'30 | 21°11 | 12°31 | 26°58 | 21° 7 | 3°19 | 24°16 | 14°20 | 6°10 | 14°42 | 8° 4 | 6°51 | 19°29 | n.a. | W19 |
| T 20 | 19 53 6 | 29°21'15 | 3♏45 | 12°20 | 28°12 | 21°47 | 3°28 | 24°12 | 14°20 | 6° 8 | 14°44 | 8°D 4 | 6°48 | 19°36 | n.a. | T 20 |
| F 21 | 19 57 3 | 0♌18'58 | 16°39 | 12° 6 | 29°26 | 22°27 | 3°37 | 24° 8 | 14°20 | 6° 7 | 14°45 | 8° 5 | 6°44 | 19°43 | n.a. | F 21 |
| S 22 | 20 0 59 | 1°16'39 | 29°58 | 11°48 | 0♌40 | 23° 7 | 3°46 | 24° 4 | 14°20 | 6° 5 | 14°46 | 8° 6 | 6°41 | 19°49 | n.a. | S 22 |
| S 23 | 20 4 56 | 2°14'20 | 13♐45 | 11°26 | 1°54 | 23°47 | 3°55 | 24° 1 | 14°19 | 6° 4 | 14°48 | 8°R 6 | 6°38 | 19°56 | n.a. | S 23 |
| M24 | 20 8 53 | 3°11'59 | 28° 0 | 11° 2 | 3° 8 | 24°27 | 4° 4 | 23°57 | 14°19 | 6° 2 | 14°49 | 8° 4 | 6°35 | 20° 3 | n.a. | M24 |
| T 25 | 20 12 49 | 4° 9'37 | 12♑42 | 10°34 | 4°22 | 25° 7 | 4°13 | 23°53 | 14°19 | 6° 0 | 14°50 | 8° 0 | 6°32 | 20° 9 | n.a. | T 25 |
| W26 | 20 16 46 | 5° 7'14 | 27°45 | 10° 4 | 5°35 | 25°46 | 4°22 | 23°48 | 14°18 | 5°59 | 14°52 | 7°54 | 6°28 | 20°16 | n.a. | W26 |
| T 27 | 20 20 42 | 6° 4'50 | 13♒ 0 | 9°32 | 6°49 | 26°26 | 4°32 | 23°44 | 14°18 | 5°57 | 14°53 | 7°46 | 6°25 | 20°23 | n.a. | T 27 |
| F 28 | 20 24 39 | 7° 2'25 | 28°16 | 9° 0 | 8° 3 | 27° 6 | 4°41 | 23°40 | 14°18 | 5°55 | 14°54 | 7°38 | 6°22 | 20°30 | n.a. | F 28 |
| S 29 | 20 28 35 | 7°59'59 | 13♓23 | 8°26 | 9°17 | 27°46 | 4°51 | 23°36 | 14°17 | 5°54 | 14°55 | 7°29 | 6°19 | 20°36 | n.a. | S 29 |
| S 30 | 20 32 32 | 8°57'32 | 28°11 | 7°52 | 10°31 | 28°25 | 5° 1 | 23°32 | 14°17 | 5°52 | 14°57 | 7°22 | 6°16 | 20°43 | n.a. | S 30 |
| M31 | 20 36 28 | 9♌55'05 | 12♈34 | 7♌19 | 11♌45 | 29♌ 5 | 5♎10 | 23♒28 | 14♈16 | 5♒51 | 14♋58 | 7♊17 | 6♊13 | 20♌50 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n36 | 14s40 | 5s11 | 21n23 | 2n 9 | 22n30 | 0s28 | 18n50 | 1n10 | 0n28 | 0n58 | 12s55 | 0s 1 | 4n45 | 0s49 | 17s21 | 0n59 | 9n48 | 12s34 | 21n27 | 21n15 | 19n57 | | n.a. |
| S 2 | 22 31 | 9 9 | 5 8 | 21 2 | 2 5 | 22 29 | 0 26 | 18 39 | 1 10 | 0 25 | 0 58 | 12 56 | 0 1 | 4 46 | 0 49 | 17 22 | 0 59 | 9 48 | 12 34 | 21 26 | 21 15 | 19 55 | | n.a. |
| M 3 | 22 26 | 3 16 | 4 46 | 20 42 | 2 0 | 22 28 | 0 24 | 18 28 | 1 10 | 0 23 | 0 57 | 12 57 | 0 1 | 4 46 | 0 49 | 17 22 | 0 59 | 9 48 | 12 34 | 21 26 | 21 14 | 19 53 | | n.a. |
| T 4 | 22 20 | 2n37 | 4 7 | 20 21 | 1 54 | 22 26 | 0 21 | 18 17 | 1 10 | 0 20 | 0 57 | 12 58 | 0 1 | 4 46 | 0 49 | 17 23 | 0 59 | 9 48 | 12 34 | 21 26 | 21 14 | 19 52 | | n.a. |
| W 5 | 22 14 | 8 15 | 3 16 | 19 59 | 1 47 | 22 23 | 0 19 | 18 6 | 1 10 | 0 17 | 0 57 | 12 59 | 0 1 | 4 46 | 0 49 | 17 23 | 0 59 | 9 48 | 12 33 | 21 26 | 21 13 | 19 50 | | n.a. |
| T 6 | 22 8 | 13 23 | 2 16 | 19 38 | 1 39 | 22 20 | 0 16 | 17 55 | 1 10 | 0 14 | 0 57 | 13 0 | 0 1 | 4 47 | 0 49 | 17 23 | 0 59 | 9 48 | 12 33 | 21 26 | 21 13 | 19 48 | | n.a. |
| F 7 | 22 1 | 17 49 | 1 10 | 19 17 | 1 30 | 22 16 | 0 14 | 17 44 | 1 10 | 0 11 | 0 57 | 13 1 | 0 1 | 4 47 | 0 49 | 17 24 | 0 59 | 9 48 | 12 33 | 21 27 | 21 12 | 19 46 | | n.a. |
| S 8 | 21 54 | 21 21 | 0 2 | 18 56 | 1 20 | 22 12 | 0 12 | 17 33 | 1 10 | 0 9 | 0 57 | 13 2 | 0 2 | 4 47 | 0 49 | 17 24 | 0 59 | 9 47 | 12 33 | 21 27 | 21 12 | 19 44 | | n.a. |
| S 9 | 21 46 | 23 50 | 1n 5 | 18 35 | 1 9 | 22 6 | 0 9 | 17 21 | 1 10 | 0 6 | 0 57 | 13 3 | 0 2 | 4 47 | 0 49 | 17 24 | 0 59 | 9 47 | 12 33 | 21 27 | 21 11 | 19 43 | | n.a. |
| M10 | 21 38 | 25 8 | 2 8 | 18 14 | 0 58 | 22 1 | 0 7 | 17 10 | 1 10 | 0 3 | 0 57 | 13 5 | 0 2 | 4 47 | 0 49 | 17 25 | 0 59 | 9 47 | 12 33 | 21 26 | 21 11 | 19 41 | | n.a. |
| T 11 | 21 29 | 25 14 | 3 4 | 17 53 | 0 45 | 21 54 | 0 4 | 16 58 | 1 10 | 0s 0 | 0 57 | 13 6 | 0 2 | 4 47 | 0 50 | 17 25 | 0 59 | 9 47 | 12 33 | 21 26 | 21 10 | 19 39 | | n.a. |
| W12 | 21 21 | 24 8 | 3 51 | 17 33 | 0 32 | 21 47 | 0 2 | 16 46 | 1 10 | 0 4 | 0 56 | 13 7 | 0 2 | 4 48 | 0 50 | 17 25 | 0 59 | 9 47 | 12 33 | 21 25 | 21 10 | 19 37 | | n.a. |
| T 13 | 21 11 | 21 58 | 4 28 | 17 14 | 0 18 | 21 39 | 0n 0 | 16 34 | 1 10 | 0 7 | 0 56 | 13 8 | 0 2 | 4 48 | 0 50 | 17 26 | 0 59 | 9 47 | 12 33 | 21 23 | 21 9 | 19 35 | | n.a. |
| F 14 | 21 2 | 18 52 | 4 54 | 16 55 | 0 3 | 21 31 | 0 3 | 16 22 | 1 10 | 0 10 | 0 56 | 13 9 | 0 2 | 4 48 | 0 50 | 17 26 | 0 59 | 9 47 | 12 33 | 21 22 | 21 9 | 19 33 | | n.a. |
| S 15 | 20 52 | 15 0 | 5 6 | 16 36 | 0s12 | 21 22 | 0 5 | 16 10 | 1 10 | 0 13 | 0 56 | 13 10 | 0 2 | 4 48 | 0 50 | 17 27 | 0 59 | 9 47 | 12 33 | 21 21 | 21 8 | 19 32 | | n.a. |
| S 16 | 20 42 | 10 34 | 5 5 | 16 19 | 0 28 | 21 12 | 0 8 | 15 58 | 1 10 | 0 17 | 0 56 | 13 12 | 0 2 | 4 48 | 0 50 | 17 27 | 0 59 | 9 46 | 12 33 | 21 20 | 21 8 | 19 30 | | n.a. |
| M17 | 20 31 | 5 43 | 4 51 | 16 2 | 0 45 | 21 2 | 0 10 | 15 45 | 1 10 | 0 20 | 0 56 | 13 13 | 0 2 | 4 48 | 0 50 | 17 27 | 0 59 | 9 46 | 12 33 | 21 19 | 21 7 | 19 28 | | n.a. |
| T 18 | 20 20 | 0 35 | 4 24 | 15 46 | 1 2 | 20 51 | 0 12 | 15 33 | 1 10 | 0 23 | 0 56 | 13 14 | 0 2 | 4 48 | 0 50 | 17 28 | 0 59 | 9 46 | 12 33 | 21 18 | 21 7 | 19 26 | | n.a. |
| W19 | 20 9 | 4s39 | 3 45 | 15 31 | 1 19 | 20 40 | 0 15 | 15 20 | 1 10 | 0 27 | 0 56 | 13 16 | 0 3 | 4 48 | 0 50 | 17 28 | 0 59 | 9 46 | 12 33 | 21 18 | 21 6 | 19 24 | | n.a. |
| T 20 | 19 57 | 9 50 | 2 54 | 15 17 | 1 37 | 20 28 | 0 17 | 15 8 | 1 10 | 0 30 | 0 56 | 13 17 | 0 3 | 4 48 | 0 50 | 17 29 | 0 59 | 9 46 | 12 33 | 21 18 | 21 6 | 19 22 | | n.a. |
| F 21 | 19 45 | 14 44 | 1 53 | 15 3 | 1 54 | 20 15 | 0 19 | 14 55 | 1 10 | 0 34 | 0 56 | 13 18 | 0 3 | 4 48 | 0 50 | 17 29 | 0 59 | 9 46 | 12 34 | 21 18 | 21 5 | 19 21 | | n.a. |
| S 22 | 19 33 | 19 6 | 0 44 | 14 51 | 2 12 | 20 2 | 0 22 | 14 42 | 1 10 | 0 37 | 0 55 | 13 20 | 0 3 | 4 47 | 0 50 | 17 29 | 0 59 | 9 45 | 12 34 | 21 18 | 21 4 | 19 19 | | n.a. |
| S 23 | 19 20 | 22 35 | 0s30 | 14 40 | 2 29 | 19 48 | 0 24 | 14 29 | 1 10 | 0 41 | 0 55 | 13 21 | 0 3 | 4 47 | 0 50 | 17 30 | 0 59 | 9 45 | 12 34 | 21 18 | 21 4 | 19 17 | | n.a. |
| M24 | 19 8 | 24 47 | 1 45 | 14 31 | 2 46 | 19 34 | 0 26 | 14 16 | 1 10 | 0 45 | 0 55 | 13 22 | 0 3 | 4 47 | 0 50 | 17 30 | 0 59 | 9 45 | 12 34 | 21 18 | 21 3 | 19 15 | | n.a. |
| T 25 | 18 54 | 25 21 | 2 54 | 14 22 | 3 3 | 19 19 | 0 29 | 14 3 | 1 10 | 0 48 | 0 55 | 13 24 | 0 3 | 4 47 | 0 50 | 17 31 | 0 59 | 9 45 | 12 34 | 21 17 | 21 3 | 19 13 | | n.a. |
| W26 | 18 41 | 24 5 | 3 53 | 14 14 | 3 19 | 19 4 | 0 31 | 13 50 | 1 10 | 0 52 | 0 55 | 13 25 | 0 3 | 4 47 | 0 50 | 17 31 | 0 59 | 9 45 | 12 34 | 21 16 | 21 2 | 19 11 | | n.a. |
| T 27 | 18 27 | 21 4 | 4 37 | 14 8 | 3 34 | 18 48 | 0 33 | 13 36 | 1 10 | 0 56 | 0 55 | 13 26 | 0 3 | 4 47 | 0 50 | 17 31 | 0 59 | 9 45 | 12 34 | 21 15 | 21 2 | 19 9 | | n.a. |
| F 28 | 18 13 | 16 35 | 5 0 | 14 2 | 3 48 | 18 32 | 0 35 | 13 23 | 1 10 | 0 59 | 0 55 | 13 28 | 0 3 | 4 46 | 0 50 | 17 32 | 0 59 | 9 44 | 12 34 | 21 14 | 21 1 | 19 7 | | n.a. |
| S 29 | 17 58 | 11 6 | 5 3 | 13 58 | 4 1 | 18 15 | 0 37 | 13 9 | 1 10 | 1 3 | 0 55 | 13 29 | 0 3 | 4 46 | 0 50 | 17 32 | 0 59 | 9 44 | 12 34 | 21 12 | 21 1 | 19 5 | | n.a. |
| S 30 | 17 44 | 5 4 | 4 45 | 13 55 | 4 13 | 17 57 | 0 40 | 12 56 | 1 10 | 1 7 | 0 55 | 13 31 | 0 3 | 4 46 | 0 50 | 17 33 | 0 59 | 9 44 | 12 34 | 21 11 | 21 0 | 19 3 | | n.a. |
| M31 | 17n29 | 1n 3 | 4s 9 | 13n53 | 4s24 | 17n39 | 0n42 | 12n42 | 1n10 | 1s11 | 0n55 | 13s32 | 0s 4 | 4n46 | 0s50 | 17s33 | 0n59 | 9n44 | 12s34 | 21n10 | 21n 0 | 19n 2 | | n.a. |

Julian Day Number = 3587994.5, Delta T = 08h45m05s
Ecliptic obliquity = 23°03'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°29'43, Lahiri = 67°36'43



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## AUGUST 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 40 25 | 10♌52'38 | 26♈30 | 6°R47 | 12♌58 | 29♌44 | 5♎20 | 23°R23 | 14°R15 | 5°R49 | 14♋59 | 7°R14 | 6♊ 9 | 20♌56 | n.a. | T 1 |
| W 2 | 20 44 22 | 11°50'09 | 9♉58 | 6♌17 | 14°12 | 0♍24 | 5°30 | 23♒19 | 14♈15 | 5♒47 | 15° 0 | 7°D13 | 6° 6 | 21° 3 | n.a. | W 2 |
| T 3 | 20 48 18 | 12°47'41 | 23° 2 | 5°48 | 15°26 | 1° 4 | 5°40 | 23°15 | 14°14 | 5°46 | 15° 2 | 7♊14 | 6° 3 | 21°10 | n.a. | T 3 |
| F 4 | 20 52 15 | 13°45'12 | 5♊44 | 5°22 | 16°40 | 1°43 | 5°50 | 23°10 | 14°13 | 5°44 | 15° 3 | 7°R14 | 6° 0 | 21°17 | n.a. | F 4 |
| S 5 | 20 56 11 | 14°42'43 | 18°10 | 5° 0 | 17°54 | 2°23 | 6° 1 | 23° 6 | 14°12 | 5°43 | 15° 4 | 7°14 | 5°57 | 21°23 | n.a. | S 5 |
| S 6 | 21 0 8 | 15°40'13 | 0♋22 | 4°40 | 19° 8 | 3° 2 | 6°11 | 23° 2 | 14°12 | 5°41 | 15° 5 | 7°11 | 5°54 | 21°30 | n.a. | S 6 |
| M 7 | 21 4 4 | 16°37'43 | 12°25 | 4°25 | 20°22 | 3°41 | 6°21 | 22°57 | 14°11 | 5°39 | 15° 6 | 7° 6 | 5°50 | 21°37 | n.a. | M 7 |
| T 8 | 21 8 1 | 17°35'12 | 24°23 | 4°13 | 21°35 | 4°21 | 6°32 | 22°53 | 14°10 | 5°38 | 15° 8 | 6°59 | 5°47 | 21°44 | n.a. | T 8 |
| W 9 | 21 11 58 | 18°32'41 | 6♌16 | 4° 6 | 22°49 | 5° 0 | 6°42 | 22°48 | 14° 9 | 5°36 | 15° 9 | 6°48 | 5°44 | 21°50 | n.a. | W 9 |
| T 10 | 21 15 54 | 19°30'09 | 18° 8 | 4°D 3 | 24° 3 | 5°40 | 6°53 | 22°44 | 14° 8 | 5°35 | 15°10 | 6°36 | 5°41 | 21°57 | n.a. | T 10 |
| F 11 | 21 19 51 | 20°27'36 | 29°59 | 4° 5 | 25°17 | 6°19 | 7° 4 | 22°39 | 14° 7 | 5°33 | 15°11 | 6°23 | 5°38 | 22° 4 | n.a. | F 11 |
| S 12 | 21 23 47 | 21°25'03 | 11♍53 | 4°11 | 26°31 | 6°58 | 7°15 | 22°35 | 14° 6 | 5°32 | 15°12 | 6°10 | 5°34 | 22°10 | n.a. | S 12 |
| S 13 | 21 27 44 | 22°22'30 | 23°49 | 4°22 | 27°45 | 7°38 | 7°26 | 22°30 | 14° 4 | 5°30 | 15°13 | 5°58 | 5°31 | 22°17 | n.a. | S 13 |
| M14 | 21 31 40 | 23°19'56 | 5♎49 | 4°38 | 28°58 | 8°17 | 7°37 | 22°26 | 14° 3 | 5°28 | 15°14 | 5°48 | 5°28 | 22°24 | n.a. | M14 |
| T 15 | 21 35 37 | 24°17'21 | 17°57 | 4°58 | 0♍12 | 8°56 | 7°48 | 22°21 | 14° 2 | 5°27 | 15°15 | 5°41 | 5°25 | 22°31 | n.a. | T 15 |
| W16 | 21 39 33 | 25°14'46 | 0♏15 | 5°24 | 1°26 | 9°35 | 7°59 | 22°17 | 14° 1 | 5°25 | 15°17 | 5°36 | 5°22 | 22°37 | n.a. | W16 |
| T 17 | 21 43 30 | 26°12'10 | 12°48 | 5°54 | 2°40 | 10°14 | 8°10 | 22°13 | 13°59 | 5°24 | 15°18 | 5°34 | 5°19 | 22°44 | n.a. | T 17 |
| F 18 | 21 47 27 | 27° 9'33 | 25°39 | 6°28 | 3°54 | 10°54 | 8°21 | 22° 8 | 13°58 | 5°22 | 15°19 | 5°D34 | 5°15 | 22°51 | n.a. | F 18 |
| S 19 | 21 51 23 | 28° 6'56 | 8♐52 | 7° 8 | 5° 7 | 11°33 | 8°32 | 22° 4 | 13°56 | 5°21 | 15°20 | 5°R34 | 5°12 | 22°57 | n.a. | S 19 |
| S 20 | 21 55 20 | 29° 4'19 | 22°31 | 7°52 | 6°21 | 12°12 | 8°44 | 21°59 | 13°55 | 5°19 | 15°21 | 5°33 | 5° 9 | 23° 4 | n.a. | S 20 |
| M21 | 21 59 16 | 0♍ 1'41 | 6♑38 | 8°40 | 7°35 | 12°51 | 8°55 | 21°55 | 13°54 | 5°18 | 15°22 | 5°30 | 5° 6 | 23°11 | n.a. | M21 |
| T 22 | 22 3 13 | 0°59'03 | 21°12 | 9°33 | 8°49 | 13°30 | 9° 7 | 21°50 | 13°52 | 5°17 | 15°23 | 5°26 | 5° 3 | 23°18 | n.a. | T 22 |
| W23 | 22 7 9 | 1°56'24 | 6♒10 | 10°31 | 10° 3 | 14° 9 | 9°18 | 21°46 | 13°50 | 5°15 | 15°24 | 5°18 | 5° 0 | 23°24 | n.a. | W23 |
| T 24 | 22 11 6 | 2°53'45 | 21°23 | 11°33 | 11°16 | 14°48 | 9°30 | 21°42 | 13°49 | 5°14 | 15°25 | 5° 9 | 4°56 | 23°31 | n.a. | T 24 |
| F 25 | 22 15 2 | 3°51'05 | 6♓43 | 12°39 | 12°30 | 15°27 | 9°42 | 21°37 | 13°47 | 5°12 | 15°26 | 4°58 | 4°53 | 23°38 | n.a. | F 25 |
| S 26 | 22 18 59 | 4°48'25 | 21°57 | 13°49 | 13°44 | 16° 6 | 9°53 | 21°33 | 13°46 | 5°11 | 15°27 | 4°47 | 4°50 | 23°44 | n.a. | S 26 |
| S 27 | 22 22 56 | 5°45'46 | 6♈54 | 15° 4 | 14°58 | 16°45 | 10° 5 | 21°29 | 13°44 | 5°10 | 15°28 | 4°38 | 4°47 | 23°51 | n.a. | S 27 |
| M28 | 22 26 52 | 6°43'06 | 21°27 | 16°23 | 16°12 | 17°24 | 10°17 | 21°25 | 13°42 | 5° 8 | 15°29 | 4°31 | 4°44 | 23°58 | n.a. | M28 |
| T 29 | 22 30 49 | 7°40'27 | 5♉31 | 17°46 | 17°25 | 18° 3 | 10°29 | 21°20 | 13°40 | 5° 7 | 15°29 | 4°27 | 4°40 | 24° 5 | n.a. | T 29 |
| W30 | 22 34 45 | 8°37'48 | 19° 6 | 19°13 | 18°39 | 18°42 | 10°41 | 21°16 | 13°39 | 5° 6 | 15°30 | 4°25 | 4°37 | 24°11 | n.a. | W30 |
| T 31 | 22 38 42 | 9♍35'10 | 2♊12 | 20♌44 | 19♍53 | 19♍20 | 10♎53 | 21♒12 | 13♈37 | 5♒ 4 | 15♋31 | 4♊24 | 4♊34 | 24♌18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n13 | 6n57 | 3s19 | 13n52 | 4s33 | 17n21 | 0n44 | 12n29 | 1n10 | 1s15 | 0n55 | 13s34 | 0s 4 | 4n45 | 0s50 | 17s33 | 0n59 | 9n44 | 12s34 | 21n10 | 20n59 | 19n 0 | | n.a. |
| W 2 | 16 58 | 12 21 | 2 20 | 13 52 | 4 41 | 17 2 | 0 46 | 12 15 | 1 10 | 1 19 | 0 55 | 13 35 | 0 4 | 4 45 | 0 50 | 17 34 | 0 59 | 9 43 | 12 34 | 21 10 | 20 59 | 18 58 | | n.a. |
| T 3 | 16 42 | 17 1 | 1 15 | 13 52 | 4 47 | 16 43 | 0 48 | 12 1 | 1 10 | 1 23 | 0 54 | 13 37 | 0 4 | 4 45 | 0 50 | 17 34 | 0 59 | 9 43 | 12 34 | 21 10 | 20 58 | 18 56 | | n.a. |
| F 4 | 16 26 | 20 47 | 0 8 | 13 54 | 4 52 | 16 23 | 0 50 | 11 47 | 1 10 | 1 27 | 0 54 | 13 38 | 0 4 | 4 45 | 0 50 | 17 34 | 0 59 | 9 43 | 12 34 | 21 10 | 20 58 | 18 54 | | n.a. |
| S 5 | 16 9 | 23 30 | 0n58 | 13 56 | 4 55 | 16 3 | 0 52 | 11 33 | 1 10 | 1 31 | 0 54 | 13 40 | 0 4 | 4 44 | 0 50 | 17 35 | 0 59 | 9 43 | 12 35 | 21 10 | 20 57 | 18 52 | | n.a. |
| S 6 | 15 53 | 25 3 | 2 0 | 13 58 | 4 57 | 15 42 | 0 54 | 11 19 | 1 10 | 1 35 | 0 54 | 13 41 | 0 4 | 4 44 | 0 51 | 17 35 | 0 59 | 9 42 | 12 35 | 21 9 | 20 56 | 18 50 | | n.a. |
| M 7 | 15 36 | 25 23 | 2 55 | 14 2 | 4 57 | 15 21 | 0 56 | 11 5 | 1 10 | 1 39 | 0 54 | 13 43 | 0 4 | 4 43 | 0 51 | 17 36 | 0 59 | 9 42 | 12 35 | 21 9 | 20 56 | 18 48 | | n.a. |
| T 8 | 15 19 | 24 33 | 3 42 | 14 5 | 4 56 | 14 59 | 0 57 | 10 51 | 1 10 | 1 43 | 0 54 | 13 44 | 0 4 | 4 43 | 0 51 | 17 36 | 0 59 | 9 42 | 12 35 | 21 7 | 20 55 | 18 46 | | n.a. |
| W 9 | 15 1 | 22 36 | 4 20 | 14 9 | 4 54 | 14 37 | 0 59 | 10 36 | 1 10 | 1 48 | 0 54 | 13 46 | 0 4 | 4 43 | 0 51 | 17 36 | 0 59 | 9 42 | 12 35 | 21 6 | 20 55 | 18 44 | | n.a. |
| T 10 | 14 44 | 19 41 | 4 45 | 14 14 | 4 50 | 14 15 | 1 1 | 10 22 | 1 10 | 1 52 | 0 54 | 13 47 | 0 4 | 4 42 | 0 51 | 17 37 | 0 59 | 9 42 | 12 35 | 21 4 | 20 54 | 18 42 | | n.a. |
| F 11 | 14 26 | 15 57 | 4 59 | 14 18 | 4 45 | 13 52 | 1 3 | 10 8 | 1 10 | 1 56 | 0 54 | 13 49 | 0 4 | 4 42 | 0 51 | 17 37 | 0 59 | 9 41 | 12 35 | 21 1 | 20 54 | 18 40 | | n.a. |
| S 12 | 14 8 | 11 37 | 4 59 | 14 23 | 4 39 | 13 29 | 1 4 | 9 53 | 1 9 | 2 0 | 0 54 | 13 50 | 0 5 | 4 41 | 0 51 | 17 38 | 0 59 | 9 41 | 12 35 | 20 59 | 20 53 | 18 38 | | n.a. |
| S 13 | 13 50 | 6 49 | 4 46 | 14 27 | 4 32 | 13 6 | 1 6 | 9 39 | 1 9 | 2 5 | 0 54 | 13 52 | 0 5 | 4 41 | 0 51 | 17 38 | 0 59 | 9 41 | 12 35 | 20 57 | 20 53 | 18 36 | | n.a. |
| M14 | 13 31 | 1 44 | 4 21 | 14 31 | 4 24 | 12 42 | 1 8 | 9 24 | 1 9 | 2 9 | 0 54 | 13 53 | 0 5 | 4 40 | 0 51 | 17 38 | 0 59 | 9 41 | 12 36 | 20 56 | 20 52 | 18 34 | | n.a. |
| T 15 | 13 13 | 3s29 | 3 43 | 14 35 | 4 15 | 12 18 | 1 9 | 9 10 | 1 9 | 2 13 | 0 54 | 13 55 | 0 5 | 4 40 | 0 51 | 17 39 | 0 59 | 9 40 | 12 36 | 20 54 | 20 52 | 18 32 | | n.a. |
| W16 | 12 54 | 8 38 | 2 55 | 14 39 | 4 5 | 11 54 | 1 11 | 8 55 | 1 9 | 2 18 | 0 54 | 13 56 | 0 5 | 4 39 | 0 51 | 17 39 | 0 59 | 9 40 | 12 36 | 20 53 | 20 51 | 18 30 | | n.a. |
| T 17 | 12 35 | 13 34 | 1 57 | 14 42 | 3 54 | 11 29 | 1 12 | 8 40 | 1 9 | 2 22 | 0 54 | 13 58 | 0 5 | 4 39 | 0 51 | 17 40 | 0 59 | 9 40 | 12 36 | 20 53 | 20 50 | 18 28 | | n.a. |
| F 18 | 12 16 | 18 1 | 0 52 | 14 45 | 3 43 | 11 4 | 1 13 | 8 26 | 1 9 | 2 26 | 0 54 | 13 59 | 0 5 | 4 38 | 0 51 | 17 40 | 0 59 | 9 40 | 12 36 | 20 53 | 20 50 | 18 26 | | n.a. |
| S 19 | 11 56 | 21 43 | 0s18 | 14 46 | 3 32 | 10 38 | 1 15 | 8 11 | 1 9 | 2 31 | 0 53 | 14 1 | 0 5 | 4 38 | 0 51 | 17 40 | 0 59 | 9 39 | 12 36 | 20 53 | 20 49 | 18 24 | | n.a. |
| S 20 | 11 37 | 24 19 | 1 28 | 14 47 | 3 19 | 10 13 | 1 16 | 7 56 | 1 9 | 2 35 | 0 53 | 14 2 | 0 5 | 4 37 | 0 51 | 17 41 | 0 59 | 9 39 | 12 36 | 20 53 | 20 49 | 18 22 | | n.a. |
| M21 | 11 17 | 25 29 | 2 36 | 14 47 | 3 7 | 9 47 | 1 17 | 7 41 | 1 9 | 2 40 | 0 53 | 14 4 | 0 5 | 4 37 | 0 51 | 17 41 | 0 59 | 9 39 | 12 36 | 20 52 | 20 48 | 18 20 | | n.a. |
| T 22 | 10 57 | 24 58 | 3 36 | 14 47 | 2 54 | 9 21 | 1 18 | 7 27 | 1 8 | 2 44 | 0 53 | 14 5 | 0 5 | 4 36 | 0 51 | 17 41 | 0 59 | 9 39 | 12 37 | 20 52 | 20 48 | 18 18 | | n.a. |
| W23 | 10 37 | 22 40 | 4 23 | 14 44 | 2 40 | 8 54 | 1 19 | 7 12 | 1 8 | 2 49 | 0 53 | 14 7 | 0 5 | 4 35 | 0 51 | 17 42 | 0 59 | 9 38 | 12 37 | 20 50 | 20 47 | 18 16 | | n.a. |
| T 24 | 10 17 | 18 45 | 4 52 | 14 41 | 2 27 | 8 28 | 1 20 | 6 57 | 1 8 | 2 53 | 0 53 | 14 8 | 0 6 | 4 35 | 0 51 | 17 42 | 0 59 | 9 38 | 12 37 | 20 49 | 20 47 | 18 14 | | n.a. |
| F 25 | 9 56 | 13 33 | 5 0 | 14 36 | 2 13 | 8 1 | 1 21 | 6 42 | 1 8 | 2 58 | 0 53 | 14 9 | 0 6 | 4 34 | 0 51 | 17 42 | 0 59 | 9 38 | 12 37 | 20 47 | 20 46 | 18 12 | | n.a. |
| S 26 | 9 36 | 7 33 | 4 47 | 14 30 | 1 59 | 7 34 | 1 22 | 6 27 | 1 8 | 3 2 | 0 53 | 14 11 | 0 6 | 4 33 | 0 51 | 17 43 | 0 59 | 9 38 | 12 37 | 20 45 | 20 45 | 18 10 | | n.a. |
| S 27 | 9 15 | 1 13 | 4 14 | 14 23 | 1 45 | 7 7 | 1 23 | 6 12 | 1 8 | 3 7 | 0 53 | 14 12 | 0 6 | 4 33 | 0 51 | 17 43 | 0 59 | 9 37 | 12 37 | 20 43 | 20 45 | 18 8 | | n.a. |
| M28 | 8 54 | 5n 2 | 3 26 | 14 13 | 1 31 | 6 39 | 1 24 | 5 57 | 1 8 | 3 12 | 0 53 | 14 14 | 0 6 | 4 32 | 0 51 | 17 43 | 0 59 | 9 37 | 12 38 | 20 42 | 20 44 | 18 5 | | n.a. |
| T 29 | 8 33 | 10 51 | 2 26 | 14 2 | 1 17 | 6 12 | 1 24 | 5 42 | 1 8 | 3 16 | 0 53 | 14 15 | 0 6 | 4 31 | 0 51 | 17 44 | 0 59 | 9 37 | 12 38 | 20 41 | 20 44 | 18 3 | | n.a. |
| W30 | 8 12 | 15 56 | 1 20 | 13 49 | 1 3 | 5 44 | 1 25 | 5 26 | 1 7 | 3 21 | 0 53 | 14 17 | 0 6 | 4 31 | 0 51 | 17 44 | 0 59 | 9 37 | 12 38 | 20 41 | 20 43 | 18 1 | | n.a. |
| T 31 | 7n51 | 20n 5 | 0s12 | 13n34 | 0s50 | 5n16 | 1n26 | 5n11 | 1n 7 | 3s26 | 0n53 | 14s18 | 0s 6 | 4n30 | 0s51 | 17s44 | 0n59 | 9n36 | 12s38 | 20n41 | 20n43 | 17n59 | | n.a. |

Julian Day Number = 3588025.5, Delta T = 08h45m07s
Ecliptic obliquity = 23°03'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°29'47, Lahiri = 67°36'47



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## SEPTEMBER 5111

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 42 38 | 10♍32'32 | 14♊55 | 22♌19 | 21♍ 7 | 19♍59 | 11♎ 5 | 21°R 8 | 13°R35 | 5°R 3 | 15♋32 | 4°R24 | 4♊31 | 24♌25 | n.a. | F 1 |
| S 2 | 22 46 35 | 11°29'54 | 27°18 | 23°57 | 22°20 | 20°38 | 11°17 | 21♒ 4 | 13♈33 | 5♒ 2 | 15°33 | 4♊24 | 4°28 | 24°32 | n.a. | S 2 |
| S 3 | 22 50 31 | 12°27'17 | 9♋27 | 25°39 | 23°34 | 21°17 | 11°29 | 21° 0 | 13°31 | 5° 1 | 15°34 | 4°21 | 4°25 | 24°38 | n.a. | S 3 |
| M 4 | 22 54 28 | 13°24'40 | 21°26 | 27°25 | 24°48 | 21°56 | 11°41 | 20°56 | 13°29 | 5° 0 | 15°35 | 4°16 | 4°21 | 24°45 | n.a. | M 4 |
| T 5 | 22 58 25 | 14°22'04 | 3♌20 | 29°14 | 26° 2 | 22°34 | 11°54 | 20°52 | 13°27 | 4°58 | 15°35 | 4° 9 | 4°18 | 24°52 | n.a. | T 5 |
| W 6 | 23 2 21 | 15°19'28 | 15°11 | 1♍ 6 | 27°15 | 23°13 | 12° 6 | 20°48 | 13°25 | 4°57 | 15°36 | 3°58 | 4°15 | 24°58 | n.a. | W 6 |
| T 7 | 23 6 18 | 16°16'52 | 27° 2 | 3° 1 | 28°29 | 23°52 | 12°18 | 20°45 | 13°23 | 4°56 | 15°37 | 3°46 | 4°12 | 25° 5 | n.a. | T 7 |
| F 8 | 23 10 14 | 17°14'17 | 8♍56 | 4°58 | 29°43 | 24°31 | 12°31 | 20°41 | 13°21 | 4°55 | 15°38 | 3°33 | 4° 9 | 25°12 | n.a. | F 8 |
| S 9 | 23 14 11 | 18°11'42 | 20°53 | 6°58 | 0♎57 | 25° 9 | 12°43 | 20°37 | 13°19 | 4°54 | 15°38 | 3°19 | 4° 5 | 25°19 | n.a. | S 9 |
| S 10 | 23 18 7 | 19° 9'07 | 2♎56 | 8°59 | 2°10 | 25°48 | 12°56 | 20°33 | 13°17 | 4°53 | 15°39 | 3° 7 | 4° 2 | 25°25 | n.a. | S 10 |
| M11 | 23 22 4 | 20° 6'33 | 15° 5 | 11° 3 | 3°24 | 26°27 | 13° 8 | 20°30 | 13°15 | 4°52 | 15°40 | 2°57 | 3°59 | 25°32 | n.a. | M11 |
| T 12 | 23 26 0 | 21° 3'58 | 27°22 | 13° 8 | 4°38 | 27° 5 | 13°21 | 20°26 | 13°13 | 4°51 | 15°40 | 2°50 | 3°56 | 25°39 | n.a. | T 12 |
| W13 | 23 29 57 | 22° 1'25 | 9♏49 | 15°13 | 5°51 | 27°44 | 13°33 | 20°23 | 13°10 | 4°50 | 15°41 | 2°45 | 3°53 | 25°45 | n.a. | W13 |
| T 14 | 23 33 54 | 22°58'51 | 22°28 | 17°20 | 7° 5 | 28°23 | 13°46 | 20°19 | 13° 8 | 4°49 | 15°42 | 2°43 | 3°50 | 25°52 | n.a. | T 14 |
| F 15 | 23 37 50 | 23°56'18 | 5♐22 | 19°27 | 8°19 | 29° 1 | 13°58 | 20°16 | 13° 6 | 4°48 | 15°42 | 2°D43 | 3°46 | 25°59 | n.a. | F 15 |
| S 16 | 23 41 47 | 24°53'45 | 18°35 | 21°34 | 9°33 | 29°40 | 14°11 | 20°13 | 13° 4 | 4°47 | 15°43 | 2°R43 | 3°43 | 26° 6 | n.a. | S 16 |
| S 17 | 23 45 43 | 25°51'13 | 2♑ 9 | 23°40 | 10°46 | 0♎18 | 14°24 | 20°10 | 13° 2 | 4°46 | 15°43 | 2°43 | 3°40 | 26°12 | n.a. | S 17 |
| M18 | 23 49 40 | 26°48'41 | 16° 7 | 25°46 | 12° 0 | 0°57 | 14°36 | 20° 6 | 12°59 | 4°45 | 15°44 | 2°41 | 3°37 | 26°19 | n.a. | M18 |
| T 19 | 23 53 36 | 27°46'09 | 0♒28 | 27°52 | 13°13 | 1°35 | 14°49 | 20° 3 | 12°57 | 4°44 | 15°45 | 2°38 | 3°34 | 26°26 | n.a. | T 19 |
| W20 | 23 57 33 | 28°43'37 | 15°10 | 29°57 | 14°27 | 2°14 | 15° 2 | 20° 0 | 12°55 | 4°44 | 15°45 | 2°32 | 3°31 | 26°32 | n.a. | W20 |
| T 21 | 0 1 29 | 29°41'06 | 0♓ 8 | 2♎ 1 | 15°41 | 2°52 | 15°15 | 19°58 | 12°52 | 4°43 | 15°46 | 2°24 | 3°27 | 26°39 | n.a. | T 21 |
| F 22 | 0 5 26 | 0♎38'35 | 15°15 | 4° 3 | 16°54 | 3°31 | 15°28 | 19°55 | 12°50 | 4°42 | 15°46 | 2°15 | 3°24 | 26°46 | n.a. | F 22 |
| S 23 | 0 9 23 | 1°36'05 | 0♈19 | 6° 4 | 18° 8 | 4° 9 | 15°40 | 19°52 | 12°48 | 4°41 | 15°47 | 2° 6 | 3°21 | 26°53 | n.a. | S 23 |
| S 24 | 0 13 19 | 2°33'35 | 15°11 | 8° 5 | 19°22 | 4°48 | 15°53 | 19°49 | 12°45 | 4°41 | 15°47 | 1°58 | 3°18 | 26°59 | n.a. | S 24 |
| M25 | 0 17 16 | 3°31'07 | 29°44 | 10° 3 | 20°35 | 5°26 | 16° 6 | 19°47 | 12°43 | 4°40 | 15°47 | 1°53 | 3°15 | 27° 6 | n.a. | M25 |
| T 26 | 0 21 12 | 4°28'39 | 13♉51 | 12° 0 | 21°49 | 6° 5 | 16°19 | 19°44 | 12°41 | 4°39 | 15°48 | 1°49 | 3°11 | 27°13 | n.a. | T 26 |
| W27 | 0 25 9 | 5°26'13 | 27°29 | 13°56 | 23° 2 | 6°43 | 16°32 | 19°42 | 12°38 | 4°39 | 15°48 | 1°D48 | 3° 8 | 27°20 | n.a. | W27 |
| T 28 | 0 29 5 | 6°23'47 | 10♊41 | 15°50 | 24°16 | 7°21 | 16°45 | 19°39 | 12°36 | 4°38 | 15°49 | 1°48 | 3° 5 | 27°26 | n.a. | T 28 |
| F 29 | 0 33 2 | 7°21'23 | 23°28 | 17°43 | 25°29 | 8° 0 | 16°58 | 19°37 | 12°34 | 4°38 | 15°49 | 1°49 | 3° 2 | 27°33 | n.a. | F 29 |
| S 30 | 0 36 58 | 8♎19'00 | 5♋54 | 19♎34 | 26♎43 | 8♎38 | 17♎11 | 19♒35 | 12♈31 | 4♒37 | 15♋49 | 1°R49 | 2♊59 | 27♌40 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n30 | 23n 8 | 0n55 | 13n17 | 0s36 | 4n48 | 1n26 | 4n56 | 1n 7 | 3s30 | 0n53 | 14s19 | 0s 6 | 4n29 | 0s51 | 17s45 | 0n59 | 9n36 | 12s38 | 20n41 | 20n42 | 17n57 | | n.a. |
| S 2 | 7 8 | 24 59 | 1 58 | 12 58 | 0 23 | 4 19 | 1 27 | 4 41 | 1 7 | 3 35 | 0 53 | 14 21 | 0 6 | 4 28 | 0 51 | 17 45 | 0 59 | 9 36 | 12 38 | 20 41 | 20 41 | 17 55 | | n.a. |
| S 3 | 6 47 | 25 37 | 2 54 | 12 36 | 0 10 | 3 51 | 1 27 | 4 26 | 1 7 | 3 40 | 0 53 | 14 22 | 0 6 | 4 28 | 0 51 | 17 45 | 0 59 | 9 36 | 12 39 | 20 40 | 20 41 | 17 53 | | n.a. |
| M 4 | 6 25 | 25 1 | 3 41 | 12 12 | 0n 2 | 3 23 | 1 27 | 4 11 | 1 7 | 3 44 | 0 53 | 14 23 | 0 6 | 4 27 | 0 51 | 17 46 | 0 59 | 9 35 | 12 39 | 20 39 | 20 40 | 17 51 | | n.a. |
| T 5 | 6 3 | 23 17 | 4 19 | 11 47 | 0 14 | 2 54 | 1 28 | 3 55 | 1 7 | 3 49 | 0 53 | 14 25 | 0 7 | 4 26 | 0 51 | 17 46 | 0 59 | 9 35 | 12 39 | 20 38 | 20 40 | 17 49 | | n.a. |
| W 6 | 5 42 | 20 33 | 4 44 | 11 18 | 0 25 | 2 25 | 1 28 | 3 40 | 1 6 | 3 54 | 0 53 | 14 26 | 0 7 | 4 25 | 0 51 | 17 46 | 0 58 | 9 35 | 12 39 | 20 36 | 20 39 | 17 47 | | n.a. |
| T 7 | 5 20 | 16 59 | 4 58 | 10 48 | 0 36 | 1 57 | 1 28 | 3 25 | 1 6 | 3 59 | 0 53 | 14 27 | 0 7 | 4 25 | 0 51 | 17 47 | 0 58 | 9 34 | 12 39 | 20 34 | 20 39 | 17 44 | | n.a. |
| F 8 | 4 58 | 12 43 | 4 59 | 10 15 | 0 46 | 1 28 | 1 28 | 3 10 | 1 6 | 4 3 | 0 53 | 14 28 | 0 7 | 4 24 | 0 51 | 17 47 | 0 58 | 9 34 | 12 40 | 20 31 | 20 38 | 17 42 | | n.a. |
| S 9 | 4 36 | 7 57 | 4 46 | 9 40 | 0 55 | 0 59 | 1 28 | 2 54 | 1 6 | 4 8 | 0 53 | 14 30 | 0 7 | 4 23 | 0 51 | 17 47 | 0 58 | 9 34 | 12 40 | 20 29 | 20 37 | 17 40 | | n.a. |
| S 10 | 4 14 | 2 52 | 4 21 | 9 4 | 1 4 | 0 30 | 1 28 | 2 39 | 1 6 | 4 13 | 0 53 | 14 31 | 0 7 | 4 22 | 0 51 | 17 47 | 0 58 | 9 34 | 12 40 | 20 27 | 20 37 | 17 38 | | n.a. |
| M11 | 3 51 | 2s24 | 3 44 | 8 25 | 1 12 | 0 1 | 1 28 | 2 24 | 1 6 | 4 18 | 0 53 | 14 32 | 0 7 | 4 21 | 0 51 | 17 48 | 0 58 | 9 33 | 12 40 | 20 25 | 20 36 | 17 36 | | n.a. |
| T 12 | 3 29 | 7 38 | 2 56 | 7 44 | 1 19 | 0s28 | 1 28 | 2 9 | 1 6 | 4 22 | 0 53 | 14 33 | 0 7 | 4 20 | 0 52 | 17 48 | 0 58 | 9 33 | 12 40 | 20 23 | 20 36 | 17 34 | | n.a. |
| W13 | 3 7 | 12 39 | 1 58 | 7 2 | 1 25 | 0 57 | 1 27 | 1 53 | 1 5 | 4 27 | 0 53 | 14 34 | 0 7 | 4 20 | 0 52 | 17 48 | 0 58 | 9 33 | 12 41 | 20 22 | 20 35 | 17 32 | | n.a. |
| T 14 | 2 45 | 17 13 | 0 54 | 6 19 | 1 30 | 1 26 | 1 27 | 1 38 | 1 5 | 4 32 | 0 53 | 14 36 | 0 7 | 4 19 | 0 52 | 17 49 | 0 58 | 9 33 | 12 41 | 20 22 | 20 34 | 17 30 | | n.a. |
| F 15 | 2 22 | 21 5 | 0s14 | 5 34 | 1 34 | 1 55 | 1 27 | 1 23 | 1 5 | 4 37 | 0 53 | 14 37 | 0 7 | 4 18 | 0 52 | 17 49 | 0 58 | 9 32 | 12 41 | 20 22 | 20 34 | 17 27 | | n.a. |
| S 16 | 2 0 | 23 57 | 1 23 | 4 48 | 1 38 | 2 24 | 1 26 | 1 8 | 1 5 | 4 42 | 0 53 | 14 38 | 0 7 | 4 17 | 0 52 | 17 49 | 0 58 | 9 32 | 12 41 | 20 22 | 20 33 | 17 25 | | n.a. |
| S 17 | 1 37 | 25 32 | 2 30 | 4 1 | 1 40 | 2 53 | 1 26 | 0 52 | 1 5 | 4 47 | 0 53 | 14 39 | 0 7 | 4 16 | 0 52 | 17 49 | 0 58 | 9 32 | 12 42 | 20 22 | 20 33 | 17 23 | | n.a. |
| M18 | 1 15 | 25 34 | 3 29 | 3 13 | 1 42 | 3 22 | 1 25 | 0 37 | 1 4 | 4 51 | 0 53 | 14 40 | 0 8 | 4 15 | 0 52 | 17 49 | 0 58 | 9 31 | 12 42 | 20 22 | 20 32 | 17 21 | | n.a. |
| T 19 | 0 52 | 23 55 | 4 17 | 2 25 | 1 43 | 3 50 | 1 24 | 0 22 | 1 4 | 4 56 | 0 53 | 14 41 | 0 8 | 4 14 | 0 52 | 17 50 | 0 58 | 9 31 | 12 42 | 20 21 | 20 31 | 17 19 | | n.a. |
| W20 | 0 30 | 20 39 | 4 50 | 1 37 | 1 44 | 4 19 | 1 24 | 0 7 | 1 4 | 5 1 | 0 53 | 14 42 | 0 8 | 4 13 | 0 52 | 17 50 | 0 58 | 9 31 | 12 42 | 20 20 | 20 31 | 17 16 | | n.a. |
| T 21 | 0 7 | 15 59 | 5 3 | 0 48 | 1 43 | 4 48 | 1 23 | 0s 9 | 1 4 | 5 6 | 0 53 | 14 43 | 0 8 | 4 13 | 0 52 | 17 50 | 0 58 | 9 31 | 12 42 | 20 18 | 20 30 | 17 14 | | n.a. |
| F 22 | 0s15 | 10 17 | 4 56 | 0s 1 | 1 42 | 5 16 | 1 22 | 0 24 | 1 4 | 5 11 | 0 53 | 14 44 | 0 8 | 4 12 | 0 52 | 17 50 | 0 58 | 9 30 | 12 43 | 20 17 | 20 30 | 17 12 | | n.a. |
| S 23 | 0 38 | 3 59 | 4 28 | 0 50 | 1 40 | 5 45 | 1 21 | 0 39 | 1 3 | 5 16 | 0 53 | 14 45 | 0 8 | 4 11 | 0 52 | 17 51 | 0 58 | 9 30 | 12 43 | 20 15 | 20 29 | 17 10 | | n.a. |
| S 24 | 1 0 | 2n28 | 3 42 | 1 39 | 1 38 | 6 13 | 1 20 | 0 54 | 1 3 | 5 21 | 0 53 | 14 46 | 0 8 | 4 10 | 0 52 | 17 51 | 0 58 | 9 30 | 12 43 | 20 13 | 20 29 | 17 8 | | n.a. |
| M25 | 1 23 | 8 39 | 2 43 | 2 28 | 1 35 | 6 41 | 1 19 | 1 9 | 1 3 | 5 25 | 0 53 | 14 46 | 0 8 | 4 9 | 0 52 | 17 51 | 0 58 | 9 30 | 12 43 | 20 12 | 20 28 | 17 5 | | n.a. |
| T 26 | 1 45 | 14 14 | 1 35 | 3 16 | 1 31 | 7 10 | 1 18 | 1 25 | 1 3 | 5 30 | 0 53 | 14 47 | 0 8 | 4 8 | 0 52 | 17 51 | 0 58 | 9 29 | 12 44 | 20 11 | 20 27 | 17 3 | | n.a. |
| W27 | 2 8 | 18 54 | 0 23 | 4 4 | 1 27 | 7 37 | 1 17 | 1 40 | 1 3 | 5 35 | 0 53 | 14 48 | 0 8 | 4 7 | 0 52 | 17 51 | 0 58 | 9 29 | 12 44 | 20 11 | 20 27 | 17 1 | | n.a. |
| T 28 | 2 30 | 22 28 | 0n47 | 4 52 | 1 22 | 8 5 | 1 15 | 1 55 | 1 2 | 5 40 | 0 53 | 14 49 | 0 8 | 4 6 | 0 52 | 17 51 | 0 58 | 9 29 | 12 44 | 20 11 | 20 26 | 16 59 | | n.a. |
| F 29 | 2 52 | 24 47 | 1 54 | 5 39 | 1 17 | 8 33 | 1 14 | 2 10 | 1 2 | 5 45 | 0 53 | 14 50 | 0 8 | 4 5 | 0 52 | 17 52 | 0 58 | 9 28 | 12 44 | 20 11 | 20 26 | 16 57 | | n.a. |
| S 30 | 3s15 | 25n48 | 2n52 | 6s26 | 1n12 | 9s 0 | 1n13 | 2s25 | 1n 2 | 5s50 | 0n53 | 14s50 | 0s 8 | 4n 4 | 0s52 | 17s52 | 0n58 | 9n28 | 12s44 | 20n12 | 20n25 | 16n54 | | n.a. |

Julian Day Number = 3588056.5, Delta T = 08h45m09s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°29'51, Lahiri = 67°36'51



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## OCTOBER 5111 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 40 55 | 9♎16'38 | 18♋ 4 | 21♎24 | 27♎57 | 9♎16 | 17♎24 | 19°R33 | 12°R29 | 4°R37 | 15♋49 | 1°R49 | 2♊56 | 27♌46 | n.a. | S 1 |
| M 2 | 0 44 51 | 10°14'18 | 0♌ 3 | 23°12 | 29°10 | 9°55 | 17°37 | 19♒31 | 12♈26 | 4♒36 | 15°50 | 1♊47 | 2°52 | 27°53 | n.a. | M 2 |
| T 3 | 0 48 48 | 11°11'58 | 11°57 | 24°59 | 0♏24 | 10°33 | 17°50 | 19°29 | 12°24 | 4°36 | 15°50 | 1°43 | 2°49 | 28° 0 | n.a. | T 3 |
| W 4 | 0 52 45 | 12° 9'40 | 23°48 | 26°44 | 1°37 | 11°11 | 18° 3 | 19°27 | 12°22 | 4°35 | 15°50 | 1°36 | 2°46 | 28° 7 | n.a. | W 4 |
| T 5 | 0 56 41 | 13° 7'23 | 5♍41 | 28°28 | 2°51 | 11°50 | 18°16 | 19°25 | 12°19 | 4°35 | 15°50 | 1°29 | 2°43 | 28°13 | n.a. | T 5 |
| F 6 | 1 0 38 | 14° 5'07 | 17°38 | 0♏10 | 4° 4 | 12°28 | 18°29 | 19°24 | 12°17 | 4°35 | 15°51 | 1°20 | 2°40 | 28°20 | n.a. | F 6 |
| S 7 | 1 4 34 | 15° 2'53 | 29°43 | 1°51 | 5°18 | 13° 6 | 18°42 | 19°22 | 12°14 | 4°34 | 15°51 | 1°11 | 2°37 | 28°27 | n.a. | S 7 |
| S 8 | 1 8 31 | 16° 0'39 | 11♎55 | 3°30 | 6°31 | 13°45 | 18°55 | 19°20 | 12°12 | 4°34 | 15°51 | 1° 3 | 2°33 | 28°33 | n.a. | S 8 |
| M 9 | 1 12 27 | 16°58'27 | 24°17 | 5° 8 | 7°45 | 14°23 | 19° 8 | 19°19 | 12°10 | 4°34 | 15°51 | 0°56 | 2°30 | 28°40 | n.a. | M 9 |
| T 10 | 1 16 24 | 17°56'16 | 6♏49 | 6°45 | 8°58 | 15° 1 | 19°21 | 19°18 | 12° 7 | 4°34 | 15°51 | 0°52 | 2°27 | 28°47 | n.a. | T 10 |
| W11 | 1 20 20 | 18°54'06 | 19°31 | 8°20 | 10°11 | 15°40 | 19°34 | 19°17 | 12° 5 | 4°34 | 15°51 | 0°49 | 2°24 | 28°54 | n.a. | W11 |
| T 12 | 1 24 17 | 19°51'57 | 2♐26 | 9°54 | 11°25 | 16°18 | 19°47 | 19°16 | 12° 2 | 4°33 | 15°51 | 0°D49 | 2°21 | 29° 0 | n.a. | T 12 |
| F 13 | 1 28 13 | 20°49'50 | 15°34 | 11°26 | 12°38 | 16°56 | 20° 0 | 19°14 | 12° 0 | 4°33 | 15°51 | 0°50 | 2°17 | 29° 7 | n.a. | F 13 |
| S 14 | 1 32 10 | 21°47'43 | 28°56 | 12°57 | 13°52 | 17°34 | 20°13 | 19°14 | 11°58 | 4°33 | 15°51 | 0°51 | 2°14 | 29°14 | n.a. | S 14 |
| S 15 | 1 36 7 | 22°45'37 | 12♑33 | 14°27 | 15° 5 | 18°12 | 20°26 | 19°13 | 11°55 | 4°33 | 15°R51 | 0°52 | 2°11 | 29°21 | n.a. | S 15 |
| M16 | 1 40 3 | 23°43'33 | 26°28 | 15°55 | 16°18 | 18°51 | 20°39 | 19°12 | 11°53 | 4°D33 | 15°51 | 0°R53 | 2° 8 | 29°27 | n.a. | M16 |
| T 17 | 1 44 0 | 24°41'29 | 10♒38 | 17°22 | 17°32 | 19°29 | 20°52 | 19°11 | 11°51 | 4°33 | 15°51 | 0°51 | 2° 5 | 29°34 | n.a. | T 17 |
| W18 | 1 47 56 | 25°39'26 | 25° 3 | 18°47 | 18°45 | 20° 7 | 21° 5 | 19°11 | 11°48 | 4°33 | 15°51 | 0°49 | 2° 2 | 29°41 | n.a. | W18 |
| T 19 | 1 51 53 | 26°37'25 | 9♓40 | 20°11 | 19°58 | 20°45 | 21°18 | 19°10 | 11°46 | 4°33 | 15°51 | 0°45 | 1°58 | 29°47 | n.a. | T 19 |
| F 20 | 1 55 49 | 27°35'24 | 24°22 | 21°33 | 21°12 | 21°23 | 21°31 | 19°10 | 11°44 | 4°34 | 15°51 | 0°40 | 1°55 | 29°54 | n.a. | F 20 |
| S 21 | 1 59 46 | 28°33'25 | 9♈ 4 | 22°54 | 22°25 | 22° 2 | 21°44 | 19°10 | 11°42 | 4°34 | 15°51 | 0°36 | 1°52 | 0♍ 1 | n.a. | S 21 |
| S 22 | 2 3 42 | 29°31'27 | 23°37 | 24°14 | 23°38 | 22°40 | 21°57 | 19°10 | 11°39 | 4°34 | 15°51 | 0°32 | 1°49 | 0° 8 | n.a. | S 22 |
| M23 | 2 7 39 | 0♏29'30 | 7♉55 | 25°32 | 24°52 | 23°18 | 22°10 | 19°D10 | 11°37 | 4°34 | 15°51 | 0°29 | 1°46 | 0°14 | n.a. | M23 |
| T 24 | 2 11 36 | 1°27'35 | 21°54 | 26°48 | 26° 5 | 23°56 | 22°23 | 19°10 | 11°35 | 4°34 | 15°51 | 0°27 | 1°42 | 0°21 | n.a. | T 24 |
| W25 | 2 15 32 | 2°25'42 | 5♊29 | 28° 2 | 27°18 | 24°34 | 22°36 | 19°10 | 11°33 | 4°35 | 15°50 | 0°D27 | 1°39 | 0°28 | n.a. | W25 |
| T 26 | 2 19 29 | 3°23'50 | 18°40 | 29°15 | 28°31 | 25°12 | 22°49 | 19°10 | 11°31 | 4°35 | 15°50 | 0°28 | 1°36 | 0°34 | n.a. | T 26 |
| F 27 | 2 23 25 | 4°22'00 | 1♋29 | 0♐26 | 29°44 | 25°50 | 23° 2 | 19°11 | 11°28 | 4°35 | 15°50 | 0°29 | 1°33 | 0°41 | n.a. | F 27 |
| S 28 | 2 27 22 | 5°20'12 | 13°59 | 1°35 | 0♐58 | 26°28 | 23°15 | 19°11 | 11°26 | 4°36 | 15°50 | 0°31 | 1°30 | 0°48 | n.a. | S 28 |
| S 29 | 2 31 18 | 6°18'25 | 26°12 | 2°42 | 2°11 | 27° 7 | 23°28 | 19°12 | 11°24 | 4°36 | 15°49 | 0°32 | 1°27 | 0°55 | n.a. | S 29 |
| M30 | 2 35 15 | 7°16'41 | 8♌13 | 3°47 | 3°24 | 27°45 | 23°41 | 19°12 | 11°22 | 4°37 | 15°49 | 0°R33 | 1°23 | 1° 1 | n.a. | M30 |
| T 31 | 2 39 11 | 8♏14'58 | 20♌ 8 | 4♐49 | 4♐37 | 28♎23 | 23♎53 | 19♒13 | 11♈20 | 4♒37 | 15♋49 | 0♊32 | 1♊20 | 1♍ 8 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s37 | 25n31 | 3n42 | 7s11 | 1n 6 | 9s28 | 1n11 | 2s40 | 1n 2 | 5s55 | 0n53 | 14s51 | 0s 8 | 4n 4 | 0s52 | 17s52 | 0n58 | 9n28 | 12s45 | 20n11 | 20n24 | 16n52 | | n.a. |
| M 2 | 3 59 | 24 4 | 4 21 | 7 57 | 1 0 | 9 55 | 1 10 | 2 55 | 1 2 | 5 59 | 0 53 | 14 52 | 0 9 | 4 3 | 0 52 | 17 52 | 0 58 | 9 28 | 12 45 | 20 11 | 20 24 | 16 50 | | n.a. |
| T 3 | 4 22 | 21 33 | 4 49 | 8 41 | 0 53 | 10 22 | 1 8 | 3 10 | 1 1 | 6 4 | 0 53 | 14 52 | 0 9 | 4 2 | 0 52 | 17 52 | 0 58 | 9 27 | 12 45 | 20 10 | 20 23 | 16 48 | | n.a. |
| W 4 | 4 44 | 18 9 | 5 4 | 9 25 | 0 47 | 10 48 | 1 7 | 3 25 | 1 1 | 6 9 | 0 53 | 14 53 | 0 9 | 4 1 | 0 52 | 17 52 | 0 58 | 9 27 | 12 45 | 20 9 | 20 23 | 16 45 | | n.a. |
| T 5 | 5 6 | 14 2 | 5 6 | 10 8 | 0 40 | 11 15 | 1 5 | 3 40 | 1 1 | 6 14 | 0 53 | 14 54 | 0 9 | 4 0 | 0 52 | 17 52 | 0 58 | 9 27 | 12 46 | 20 7 | 20 22 | 16 43 | | n.a. |
| F 6 | 5 28 | 9 20 | 4 55 | 10 50 | 0 32 | 11 41 | 1 3 | 3 55 | 1 1 | 6 19 | 0 53 | 14 54 | 0 9 | 3 59 | 0 52 | 17 53 | 0 57 | 9 27 | 12 46 | 20 6 | 20 21 | 16 41 | | n.a. |
| S 7 | 5 50 | 4 15 | 4 30 | 11 32 | 0 25 | 12 7 | 1 1 | 4 10 | 1 0 | 6 24 | 0 53 | 14 55 | 0 9 | 3 58 | 0 52 | 17 53 | 0 57 | 9 26 | 12 46 | 20 4 | 20 21 | 16 39 | | n.a. |
| S 8 | 6 12 | 1s 3 | 3 53 | 12 13 | 0 17 | 12 32 | 0 59 | 4 25 | 1 0 | 6 29 | 0 53 | 14 55 | 0 9 | 3 57 | 0 52 | 17 53 | 0 57 | 9 26 | 12 46 | 20 2 | 20 20 | 16 36 | | n.a. |
| M 9 | 6 34 | 6 24 | 3 4 | 12 52 | 0 10 | 12 58 | 0 58 | 4 39 | 1 0 | 6 33 | 0 53 | 14 56 | 0 9 | 3 56 | 0 52 | 17 53 | 0 57 | 9 26 | 12 47 | 20 1 | 20 19 | 16 34 | | n.a. |
| T 10 | 6 56 | 11 35 | 2 6 | 13 31 | 0 2 | 13 23 | 0 56 | 4 54 | 1 0 | 6 38 | 0 53 | 14 56 | 0 9 | 3 55 | 0 52 | 17 53 | 0 57 | 9 26 | 12 47 | 20 0 | 20 19 | 16 32 | | n.a. |
| W11 | 7 17 | 16 21 | 1 1 | 14 9 | 0s 6 | 13 47 | 0 54 | 5 9 | 1 0 | 6 43 | 0 53 | 14 57 | 0 9 | 3 54 | 0 52 | 17 53 | 0 57 | 9 25 | 12 47 | 20 0 | 20 18 | 16 29 | | n.a. |
| T 12 | 7 39 | 20 27 | 0s 9 | 14 47 | 0 15 | 14 12 | 0 51 | 5 24 | 0 59 | 6 48 | 0 53 | 14 57 | 0 9 | 3 53 | 0 52 | 17 53 | 0 57 | 9 25 | 12 47 | 19 59 | 20 18 | 16 27 | | n.a. |
| F 13 | 8 0 | 23 36 | 1 19 | 15 23 | 0 23 | 14 36 | 0 49 | 5 38 | 0 59 | 6 53 | 0 53 | 14 58 | 0 9 | 3 53 | 0 52 | 17 53 | 0 57 | 9 25 | 12 47 | 20 0 | 20 17 | 16 25 | | n.a. |
| S 14 | 8 22 | 25 30 | 2 27 | 15 58 | 0 31 | 14 59 | 0 47 | 5 53 | 0 59 | 6 57 | 0 53 | 14 58 | 0 9 | 3 52 | 0 52 | 17 53 | 0 57 | 9 25 | 12 48 | 20 0 | 20 16 | 16 23 | | n.a. |
| S 15 | 8 43 | 25 55 | 3 27 | 16 33 | 0 40 | 15 23 | 0 45 | 6 7 | 0 59 | 7 2 | 0 53 | 14 58 | 0 9 | 3 51 | 0 52 | 17 53 | 0 57 | 9 24 | 12 48 | 20 0 | 20 16 | 16 20 | | n.a. |
| M16 | 9 4 | 24 44 | 4 17 | 17 6 | 0 48 | 15 46 | 0 43 | 6 22 | 0 58 | 7 7 | 0 53 | 14 58 | 0 9 | 3 50 | 0 52 | 17 53 | 0 57 | 9 24 | 12 48 | 20 0 | 20 15 | 16 18 | | n.a. |
| T 17 | 9 25 | 21 58 | 4 52 | 17 39 | 0 57 | 16 8 | 0 40 | 6 36 | 0 58 | 7 12 | 0 53 | 14 59 | 0 10 | 3 49 | 0 52 | 17 53 | 0 57 | 9 24 | 12 48 | 20 0 | 20 15 | 16 16 | | n.a. |
| W18 | 9 46 | 17 50 | 5 10 | 18 11 | 1 5 | 16 31 | 0 38 | 6 51 | 0 58 | 7 17 | 0 53 | 14 59 | 0 10 | 3 48 | 0 52 | 17 53 | 0 57 | 9 24 | 12 49 | 19 59 | 20 14 | 16 13 | | n.a. |
| T 19 | 10 6 | 12 34 | 5 7 | 18 41 | 1 14 | 16 52 | 0 36 | 7 5 | 0 58 | 7 21 | 0 53 | 14 59 | 0 10 | 3 47 | 0 52 | 17 53 | 0 57 | 9 24 | 12 49 | 19 59 | 20 13 | 16 11 | | n.a. |
| F 20 | 10 27 | 6 35 | 4 45 | 19 11 | 1 22 | 17 14 | 0 33 | 7 19 | 0 57 | 7 26 | 0 53 | 14 59 | 0 10 | 3 46 | 0 52 | 17 53 | 0 57 | 9 23 | 12 49 | 19 58 | 20 13 | 16 9 | | n.a. |
| S 21 | 10 47 | 0 13 | 4 4 | 19 40 | 1 31 | 17 35 | 0 31 | 7 34 | 0 57 | 7 31 | 0 53 | 14 59 | 0 10 | 3 46 | 0 52 | 17 53 | 0 57 | 9 23 | 12 49 | 19 57 | 20 12 | 16 6 | | n.a. |
| S 22 | 11 8 | 6n 7 | 3 8 | 20 8 | 1 39 | 17 55 | 0 28 | 7 48 | 0 57 | 7 35 | 0 53 | 15 0 | 0 10 | 3 45 | 0 51 | 17 53 | 0 57 | 9 23 | 12 50 | 19 56 | 20 11 | 16 4 | | n.a. |
| M23 | 11 28 | 12 2 | 2 0 | 20 34 | 1 47 | 18 16 | 0 26 | 8 2 | 0 56 | 7 40 | 0 53 | 15 0 | 0 10 | 3 44 | 0 51 | 17 53 | 0 57 | 9 23 | 12 50 | 19 55 | 20 11 | 16 2 | | n.a. |
| T 24 | 11 48 | 17 12 | 0 47 | 21 0 | 1 56 | 18 35 | 0 23 | 8 16 | 0 56 | 7 45 | 0 53 | 15 0 | 0 10 | 3 43 | 0 51 | 17 53 | 0 57 | 9 23 | 12 50 | 19 55 | 20 10 | 15 59 | | n.a. |
| W25 | 12 7 | 21 19 | 0n28 | 21 25 | 2 4 | 18 54 | 0 20 | 8 30 | 0 56 | 7 50 | 0 53 | 15 0 | 0 10 | 3 42 | 0 51 | 17 53 | 0 57 | 9 22 | 12 50 | 19 55 | 20 10 | 15 57 | | n.a. |
| T 26 | 12 27 | 24 13 | 1 38 | 21 49 | 2 12 | 19 13 | 0 18 | 8 44 | 0 56 | 7 54 | 0 54 | 15 0 | 0 10 | 3 41 | 0 51 | 17 53 | 0 57 | 9 22 | 12 50 | 19 55 | 20 9 | 15 55 | | n.a. |
| F 27 | 12 46 | 25 45 | 2 42 | 22 11 | 2 20 | 19 31 | 0 15 | 8 58 | 0 55 | 7 59 | 0 54 | 15 0 | 0 10 | 3 41 | 0 51 | 17 53 | 0 57 | 9 22 | 12 51 | 19 55 | 20 8 | 15 52 | | n.a. |
| S 28 | 13 5 | 25 55 | 3 37 | 22 33 | 2 27 | 19 49 | 0 12 | 9 12 | 0 55 | 8 4 | 0 54 | 14 59 | 0 10 | 3 40 | 0 51 | 17 53 | 0 57 | 9 22 | 12 51 | 19 56 | 20 8 | 15 50 | | n.a. |
| S 29 | 13 24 | 24 49 | 4 20 | 22 54 | 2 35 | 20 6 | 0 10 | 9 25 | 0 55 | 8 8 | 0 54 | 14 59 | 0 10 | 3 39 | 0 51 | 17 53 | 0 57 | 9 22 | 12 51 | 19 56 | 20 7 | 15 47 | | n.a. |
| M30 | 13 43 | 22 36 | 4 51 | 23 13 | 2 42 | 20 23 | 0 7 | 9 39 | 0 54 | 8 13 | 0 54 | 14 59 | 0 10 | 3 38 | 0 51 | 17 53 | 0 57 | 9 21 | 12 51 | 19 56 | 20 6 | 15 45 | | n.a. |
| T 31 | 14s 2 | 19n26 | 5n 9 | 23s32 | 2s49 | 20s39 | 0n 4 | 9s53 | 0n54 | 8s17 | 0n54 | 14s59 | 0s10 | 3n37 | 0s51 | 17s53 | 0n57 | 9n21 | 12s52 | 19n56 | 20n 6 | 15n43 | | n.a. |

Julian Day Number = 3588086.5, Delta T = 08h45m10s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°29'56, Lahiri = 67°36'55


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## NOVEMBER 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 43 8 | 9♏13'17 | 2♍ 1 | 5♐50 | 5♐50 | 29♎ 1 | 24♎ 6 | 19♒14 | 11°R18 | 4♒38 | 15°R48 | 0°R30 | 1♊17 | 1♍15 | n.a. | W 1 |
| T 2 | 2 47 4 | 10°11'38 | 13°55 | 6°47 | 7° 3 | 29°39 | 24°19 | 19°15 | 11♈16 | 4°38 | 15♋48 | 0♊28 | 1°14 | 1°22 | n.a. | T 2 |
| F 3 | 2 51 1 | 11°10'01 | 25°56 | 7°42 | 8°16 | 0♏17 | 24°32 | 19°16 | 11°14 | 4°39 | 15°48 | 0°25 | 1°11 | 1°28 | n.a. | F 3 |
| S 4 | 2 54 58 | 12° 8'25 | 8♎ 6 | 8°34 | 9°30 | 0°55 | 24°45 | 19°17 | 11°12 | 4°39 | 15°47 | 0°22 | 1° 8 | 1°35 | n.a. | S 4 |
| S 5 | 2 58 54 | 13° 6'52 | 20°28 | 9°23 | 10°43 | 1°33 | 24°57 | 19°18 | 11°10 | 4°40 | 15°47 | 0°19 | 1° 4 | 1°42 | n.a. | S 5 |
| M 6 | 3 2 51 | 14° 5'20 | 3♏ 3 | 10° 9 | 11°56 | 2°11 | 25°10 | 19°20 | 11° 8 | 4°41 | 15°46 | 0°17 | 1° 1 | 1°48 | n.a. | M 6 |
| T 7 | 3 6 47 | 15° 3'50 | 15°53 | 10°50 | 13° 9 | 2°49 | 25°23 | 19°21 | 11° 6 | 4°41 | 15°46 | 0°16 | 0°58 | 1°55 | n.a. | T 7 |
| W 8 | 3 10 44 | 16° 2'22 | 28°56 | 11°28 | 14°22 | 3°28 | 25°35 | 19°23 | 11° 4 | 4°42 | 15°46 | 0°D16 | 0°55 | 2° 2 | n.a. | W 8 |
| T 9 | 3 14 40 | 17° 0'55 | 12♐14 | 12° 2 | 15°35 | 4° 6 | 25°48 | 19°24 | 11° 3 | 4°43 | 15°45 | 0°16 | 0°52 | 2° 9 | n.a. | T 9 |
| F 10 | 3 18 37 | 17°59'30 | 25°44 | 12°31 | 16°48 | 4°44 | 26° 0 | 19°26 | 11° 1 | 4°44 | 15°45 | 0°17 | 0°48 | 2°15 | n.a. | F 10 |
| S 11 | 3 22 33 | 18°58'07 | 9♑27 | 12°55 | 18° 1 | 5°22 | 26°13 | 19°28 | 10°59 | 4°44 | 15°44 | 0°18 | 0°45 | 2°22 | n.a. | S 11 |
| S 12 | 3 26 30 | 19°56'45 | 23°19 | 13°14 | 19°14 | 6° 0 | 26°25 | 19°30 | 10°57 | 4°45 | 15°43 | 0°19 | 0°42 | 2°29 | n.a. | S 12 |
| M13 | 3 30 27 | 20°55'25 | 7♒21 | 13°27 | 20°27 | 6°38 | 26°38 | 19°32 | 10°56 | 4°46 | 15°43 | 0°19 | 0°39 | 2°35 | n.a. | M13 |
| T 14 | 3 34 23 | 21°54'06 | 21°31 | 13°34 | 21°40 | 7°16 | 26°50 | 19°34 | 10°54 | 4°47 | 15°42 | 0°R19 | 0°36 | 2°42 | n.a. | T 14 |
| W15 | 3 38 20 | 22°52'48 | 5♓45 | 13°R34 | 22°53 | 7°54 | 27° 3 | 19°36 | 10°53 | 4°48 | 15°42 | 0°19 | 0°33 | 2°49 | n.a. | W15 |
| T 16 | 3 42 16 | 23°51'32 | 20° 2 | 13°28 | 24° 6 | 8°32 | 27°15 | 19°38 | 10°51 | 4°49 | 15°41 | 0°19 | 0°29 | 2°56 | n.a. | T 16 |
| F 17 | 3 46 13 | 24°50'17 | 4♈19 | 13°14 | 25°18 | 9°10 | 27°27 | 19°41 | 10°49 | 4°50 | 15°40 | 0°18 | 0°26 | 3° 2 | n.a. | F 17 |
| S 18 | 3 50 9 | 25°49'04 | 18°33 | 12°53 | 26°31 | 9°48 | 27°39 | 19°43 | 10°48 | 4°51 | 15°40 | 0°18 | 0°23 | 3° 9 | n.a. | S 18 |
| S 19 | 3 54 6 | 26°47'53 | 2♉38 | 12°24 | 27°44 | 10°26 | 27°52 | 19°46 | 10°47 | 4°52 | 15°39 | 0°17 | 0°20 | 3°16 | n.a. | S 19 |
| M20 | 3 58 2 | 27°46'43 | 16°32 | 11°48 | 28°57 | 11° 4 | 28° 4 | 19°48 | 10°45 | 4°53 | 15°38 | 0°17 | 0°17 | 3°23 | n.a. | M20 |
| T 21 | 4 1 59 | 28°45'36 | 0♊11 | 11° 4 | 0♑10 | 11°42 | 28°16 | 19°51 | 10°44 | 4°54 | 15°38 | 0°D17 | 0°14 | 3°29 | n.a. | T 21 |
| W22 | 4 5 56 | 29°44'30 | 13°32 | 10°13 | 1°23 | 12°20 | 28°28 | 19°54 | 10°42 | 4°56 | 15°37 | 0°17 | 0°10 | 3°36 | n.a. | W22 |
| T 23 | 4 9 52 | 0♐43'26 | 26°36 | 9°16 | 2°35 | 12°58 | 28°40 | 19°57 | 10°41 | 4°57 | 15°36 | 0°R17 | 0° 7 | 3°43 | n.a. | T 23 |
| F 24 | 4 13 49 | 1°42'24 | 9♋21 | 8°13 | 3°48 | 13°36 | 28°52 | 20° 0 | 10°40 | 4°58 | 15°36 | 0°17 | 0° 4 | 3°49 | n.a. | F 24 |
| S 25 | 4 17 45 | 2°41'24 | 21°50 | 7° 6 | 5° 1 | 14°14 | 29° 3 | 20° 3 | 10°39 | 4°59 | 15°35 | 0°17 | 0° 1 | 3°56 | n.a. | S 25 |
| S 26 | 4 21 42 | 3°40'26 | 4♌ 4 | 5°56 | 6°13 | 14°52 | 29°15 | 20° 6 | 10°38 | 5° 1 | 15°34 | 0°16 | 29♉58 | 4° 3 | n.a. | S 26 |
| M27 | 4 25 38 | 4°39'30 | 16° 6 | 4°45 | 7°26 | 15°30 | 29°27 | 20° 9 | 10°36 | 5° 2 | 15°33 | 0°16 | 29°54 | 4°10 | n.a. | M27 |
| T 28 | 4 29 35 | 5°38'36 | 28° 2 | 3°35 | 8°39 | 16° 8 | 29°39 | 20°13 | 10°35 | 5° 3 | 15°32 | 0°16 | 29°51 | 4°16 | n.a. | T 28 |
| W29 | 4 33 31 | 6°37'44 | 9♍55 | 2°28 | 9°51 | 16°46 | 29°50 | 20°16 | 10°34 | 5° 5 | 15°32 | 0°D16 | 29°48 | 4°23 | n.a. | W29 |
| T 30 | 4 37 28 | 7♐36'54 | 21♍50 | 1♐26 | 11♑ 4 | 17♏24 | 0♏ 2 | 20♒20 | 10♈33 | 5♒ 6 | 15♋31 | 0♊16 | 29♉45 | 4♍30 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s20 | 15n29 | 5n14 | 23s49 | 2s56 | 20s55 | 0n 1 | 10s 6 | 0n54 | 8s22 | 0n54 | 14s59 | 0s10 | 3n37 | 0s51 | 17s53 | 0n56 | 9n21 | 12s52 | 19n56 | 20n 5 | 15n40 | | n.a. |
| T 2 | 14 38 | 10 56 | 5 6 | 24 5 | 3 2 | 21 10 | 0s 1 | 10 20 | 0 54 | 8 26 | 0 54 | 14 59 | 0 11 | 3 36 | 0 51 | 17 53 | 0 56 | 9 21 | 12 52 | 19 55 | 20 4 | 15 38 | | n.a. |
| F 3 | 14 56 | 5 57 | 4 44 | 24 21 | 3 9 | 21 24 | 0 4 | 10 33 | 0 53 | 8 31 | 0 54 | 14 58 | 0 11 | 3 35 | 0 51 | 17 53 | 0 56 | 9 21 | 12 52 | 19 55 | 20 4 | 15 36 | | n.a. |
| S 4 | 15 14 | 0 40 | 4 9 | 24 35 | 3 14 | 21 38 | 0 7 | 10 47 | 0 53 | 8 36 | 0 54 | 14 58 | 0 11 | 3 34 | 0 51 | 17 53 | 0 56 | 9 20 | 12 52 | 19 54 | 20 3 | 15 33 | | n.a. |
| S 5 | 15 31 | 4s44 | 3 22 | 24 48 | 3 20 | 21 51 | 0 10 | 11 0 | 0 53 | 8 40 | 0 54 | 14 58 | 0 11 | 3 34 | 0 51 | 17 52 | 0 56 | 9 20 | 12 53 | 19 53 | 20 3 | 15 31 | | n.a. |
| M 6 | 15 49 | 10 4 | 2 25 | 24 59 | 3 25 | 22 4 | 0 13 | 11 13 | 0 52 | 8 45 | 0 54 | 14 57 | 0 11 | 3 33 | 0 51 | 17 52 | 0 56 | 9 20 | 12 53 | 19 53 | 20 2 | 15 28 | | n.a. |
| T 7 | 16 6 | 15 4 | 1 19 | 25 10 | 3 29 | 22 16 | 0 16 | 11 26 | 0 52 | 8 49 | 0 54 | 14 57 | 0 11 | 3 32 | 0 51 | 17 52 | 0 56 | 9 20 | 12 53 | 19 53 | 20 1 | 15 26 | | n.a. |
| W 8 | 16 22 | 19 29 | 0 7 | 25 19 | 3 33 | 22 28 | 0 19 | 11 39 | 0 52 | 8 53 | 0 54 | 14 57 | 0 11 | 3 32 | 0 51 | 17 52 | 0 56 | 9 20 | 12 53 | 19 53 | 20 1 | 15 23 | | n.a. |
| T 9 | 16 39 | 22 59 | 1s 6 | 25 27 | 3 36 | 22 39 | 0 22 | 11 52 | 0 51 | 8 58 | 0 54 | 14 56 | 0 11 | 3 31 | 0 51 | 17 52 | 0 56 | 9 20 | 12 53 | 19 53 | 20 0 | 15 21 | | n.a. |
| F 10 | 16 55 | 25 15 | 2 16 | 25 33 | 3 39 | 22 49 | 0 25 | 12 5 | 0 51 | 9 2 | 0 55 | 14 56 | 0 11 | 3 30 | 0 51 | 17 52 | 0 56 | 9 20 | 12 54 | 19 53 | 19 59 | 15 19 | | n.a. |
| S 11 | 17 11 | 26 3 | 3 20 | 25 38 | 3 41 | 22 59 | 0 28 | 12 18 | 0 51 | 9 7 | 0 55 | 14 55 | 0 11 | 3 30 | 0 51 | 17 52 | 0 56 | 9 19 | 12 54 | 19 53 | 19 59 | 15 16 | | n.a. |
| S 12 | 17 26 | 25 14 | 4 13 | 25 41 | 3 42 | 23 8 | 0 31 | 12 31 | 0 51 | 9 11 | 0 55 | 14 55 | 0 11 | 3 29 | 0 51 | 17 51 | 0 56 | 9 19 | 12 54 | 19 53 | 19 58 | 15 14 | | n.a. |
| M13 | 17 42 | 22 50 | 4 52 | 25 43 | 3 42 | 23 16 | 0 33 | 12 43 | 0 50 | 9 15 | 0 55 | 14 54 | 0 11 | 3 28 | 0 51 | 17 51 | 0 56 | 9 19 | 12 54 | 19 53 | 19 57 | 15 11 | | n.a. |
| T 14 | 17 57 | 19 3 | 5 13 | 25 43 | 3 41 | 23 24 | 0 36 | 12 56 | 0 50 | 9 20 | 0 55 | 14 53 | 0 11 | 3 28 | 0 51 | 17 51 | 0 56 | 9 19 | 12 54 | 19 53 | 19 57 | 15 9 | | n.a. |
| W15 | 18 12 | 14 9 | 5 15 | 25 41 | 3 39 | 23 31 | 0 39 | 13 8 | 0 50 | 9 24 | 0 55 | 14 53 | 0 11 | 3 27 | 0 51 | 17 51 | 0 56 | 9 19 | 12 55 | 19 53 | 19 56 | 15 6 | | n.a. |
| T 16 | 18 26 | 8 28 | 4 58 | 25 37 | 3 36 | 23 38 | 0 42 | 13 20 | 0 49 | 9 28 | 0 55 | 14 52 | 0 11 | 3 27 | 0 51 | 17 51 | 0 56 | 9 19 | 12 55 | 19 53 | 19 55 | 15 4 | | n.a. |
| F 17 | 18 40 | 2 20 | 4 23 | 25 30 | 3 31 | 23 43 | 0 45 | 13 33 | 0 49 | 9 32 | 0 55 | 14 51 | 0 11 | 3 26 | 0 51 | 17 51 | 0 56 | 9 19 | 12 55 | 19 53 | 19 55 | 15 2 | | n.a. |
| S 18 | 18 54 | 3n53 | 3 31 | 25 22 | 3 25 | 23 48 | 0 48 | 13 45 | 0 49 | 9 37 | 0 55 | 14 51 | 0 11 | 3 26 | 0 51 | 17 50 | 0 56 | 9 19 | 12 55 | 19 53 | 19 54 | 14 59 | | n.a. |
| S 19 | 19 8 | 9 53 | 2 27 | 25 10 | 3 17 | 23 53 | 0 51 | 13 57 | 0 48 | 9 41 | 0 55 | 14 50 | 0 12 | 3 25 | 0 51 | 17 50 | 0 56 | 9 18 | 12 55 | 19 53 | 19 53 | 14 57 | | n.a. |
| M20 | 19 21 | 15 18 | 1 16 | 24 56 | 3 8 | 23 57 | 0 54 | 14 9 | 0 48 | 9 45 | 0 55 | 14 49 | 0 12 | 3 25 | 0 51 | 17 50 | 0 56 | 9 18 | 12 56 | 19 53 | 19 53 | 14 54 | | n.a. |
| T 21 | 19 34 | 19 51 | 0 1 | 24 39 | 2 57 | 24 0 | 0 57 | 14 21 | 0 48 | 9 49 | 0 56 | 14 48 | 0 12 | 3 24 | 0 51 | 17 50 | 0 56 | 9 18 | 12 56 | 19 53 | 19 52 | 14 52 | | n.a. |
| W22 | 19 46 | 23 16 | 1n13 | 24 19 | 2 44 | 24 2 | 0 59 | 14 32 | 0 47 | 9 53 | 0 56 | 14 48 | 0 12 | 3 24 | 0 51 | 17 49 | 0 56 | 9 18 | 12 56 | 19 53 | 19 51 | 14 49 | | n.a. |
| T 23 | 19 58 | 25 21 | 2 21 | 23 57 | 2 29 | 24 4 | 1 2 | 14 44 | 0 47 | 9 57 | 0 56 | 14 47 | 0 12 | 3 23 | 0 51 | 17 49 | 0 56 | 9 18 | 12 56 | 19 53 | 19 51 | 14 47 | | n.a. |
| F 24 | 20 10 | 26 3 | 3 20 | 23 31 | 2 13 | 24 5 | 1 5 | 14 56 | 0 47 | 10 1 | 0 56 | 14 46 | 0 12 | 3 23 | 0 51 | 17 49 | 0 56 | 9 18 | 12 56 | 19 53 | 19 50 | 14 44 | | n.a. |
| S 25 | 20 22 | 25 24 | 4 8 | 23 3 | 1 56 | 24 5 | 1 8 | 15 7 | 0 46 | 10 5 | 0 56 | 14 45 | 0 12 | 3 22 | 0 51 | 17 49 | 0 56 | 9 18 | 12 56 | 19 53 | 19 50 | 14 42 | | n.a. |
| S 26 | 20 33 | 23 32 | 4 44 | 22 32 | 1 37 | 24 5 | 1 11 | 15 18 | 0 46 | 10 9 | 0 56 | 14 44 | 0 12 | 3 22 | 0 51 | 17 48 | 0 56 | 9 18 | 12 56 | 19 53 | 19 49 | 14 39 | | n.a. |
| M27 | 20 44 | 20 38 | 5 7 | 22 0 | 1 17 | 24 4 | 1 13 | 15 30 | 0 45 | 10 13 | 0 56 | 14 43 | 0 12 | 3 21 | 0 50 | 17 48 | 0 56 | 9 18 | 12 57 | 19 53 | 19 48 | 14 37 | | n.a. |
| T 28 | 20 54 | 16 55 | 5 17 | 21 28 | 0 57 | 24 2 | 1 16 | 15 41 | 0 45 | 10 17 | 0 56 | 14 42 | 0 12 | 3 21 | 0 50 | 17 48 | 0 55 | 9 18 | 12 57 | 19 53 | 19 48 | 14 34 | | n.a. |
| W29 | 21 4 | 12 33 | 5 12 | 20 55 | 0 36 | 24 0 | 1 19 | 15 52 | 0 45 | 10 21 | 0 56 | 14 41 | 0 12 | 3 21 | 0 50 | 17 48 | 0 55 | 9 18 | 12 57 | 19 53 | 19 47 | 14 32 | | n.a. |
| T 30 | 21s14 | 7n43 | 4n55 | 20s22 | 0s16 | 23s57 | 1s21 | 16s 3 | 0n44 | 10s25 | 0n57 | 14s40 | 0s12 | 3n20 | 0s50 | 17s47 | 0n55 | 9n18 | 12s57 | 19n53 | 19n46 | 14n29 | | n.a. |

Julian Day Number = 3588117.5, Delta T = 08h45m12s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°30'00, Lahiri = 67°37'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5111

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 41 25 | 8♐36'07 | 3♎51 | 0°R30 | 12♑17 | 18♏ 2 | 0♏13 | 20♒23 | 10°R32 | 5♒ 7 | 15°R30 | 0♊16 | 29♉42 | 4♍37 | n.a. | F 1 |
| S 2 | 4 45 21 | 9°35'21 | 16° 4 | 29♏43 | 13°29 | 18°40 | 0°25 | 20°27 | 10♈32 | 5° 9 | 15♋29 | 0°17 | 29°39 | 4°43 | n.a. | S 2 |
| S 3 | 4 49 18 | 10°34'38 | 28°31 | 29° 5 | 14°42 | 19°19 | 0°36 | 20°31 | 10°31 | 5°10 | 15°28 | 0°18 | 29°35 | 4°50 | n.a. | S 3 |
| M 4 | 4 53 14 | 11°33'57 | 11♏15 | 28°38 | 15°54 | 19°57 | 0°48 | 20°35 | 10°30 | 5°12 | 15°27 | 0°19 | 29°32 | 4°57 | n.a. | M 4 |
| T 5 | 4 57 11 | 12°33'18 | 24°19 | 28°21 | 17° 7 | 20°35 | 0°59 | 20°39 | 10°29 | 5°13 | 15°26 | 0°R20 | 29°29 | 5° 3 | n.a. | T 5 |
| W 6 | 5 1 7 | 13°32'41 | 7♐43 | 28°D16 | 18°19 | 21°13 | 1°10 | 20°43 | 10°29 | 5°15 | 15°25 | 0°20 | 29°26 | 5°10 | n.a. | W 6 |
| T 7 | 5 5 4 | 14°32'05 | 21°25 | 28°22 | 19°32 | 21°51 | 1°21 | 20°47 | 10°28 | 5°16 | 15°24 | 0°19 | 29°23 | 5°17 | n.a. | T 7 |
| F 8 | 5 9 0 | 15°31'32 | 5♑23 | 28°38 | 20°44 | 22°29 | 1°32 | 20°51 | 10°27 | 5°18 | 15°24 | 0°17 | 29°20 | 5°24 | n.a. | F 8 |
| S 9 | 5 12 57 | 16°31'00 | 19°34 | 29° 4 | 21°57 | 23° 7 | 1°43 | 20°55 | 10°27 | 5°20 | 15°23 | 0°15 | 29°16 | 5°30 | n.a. | S 9 |
| S 10 | 5 16 54 | 17°30'30 | 3♒52 | 29°40 | 23° 9 | 23°45 | 1°54 | 21° 0 | 10°26 | 5°21 | 15°22 | 0°13 | 29°13 | 5°37 | n.a. | S 10 |
| M11 | 5 20 50 | 18°30'02 | 18°13 | 0♐25 | 24°22 | 24°23 | 2° 5 | 21° 4 | 10°26 | 5°23 | 15°21 | 0°11 | 29°10 | 5°44 | n.a. | M11 |
| T 12 | 5 24 47 | 19°29'35 | 2♓33 | 1°18 | 25°34 | 25° 1 | 2°15 | 21° 9 | 10°25 | 5°25 | 15°20 | 0° 9 | 29° 7 | 5°50 | n.a. | T 12 |
| W13 | 5 28 43 | 20°29'10 | 16°49 | 2°17 | 26°46 | 25°39 | 2°26 | 21°13 | 10°25 | 5°26 | 15°19 | 0°D 9 | 29° 4 | 5°57 | n.a. | W13 |
| T 14 | 5 32 40 | 21°28'46 | 0♈57 | 3°23 | 27°58 | 26°17 | 2°36 | 21°18 | 10°25 | 5°28 | 15°18 | 0° 9 | 29° 0 | 6° 4 | n.a. | T 14 |
| F 15 | 5 36 36 | 22°28'24 | 14°55 | 4°34 | 29°11 | 26°55 | 2°47 | 21°23 | 10°24 | 5°30 | 15°17 | 0°10 | 28°57 | 6°11 | n.a. | F 15 |
| S 16 | 5 40 33 | 23°28'03 | 28°44 | 5°50 | 0♒23 | 27°33 | 2°57 | 21°27 | 10°24 | 5°32 | 15°16 | 0°11 | 28°54 | 6°17 | n.a. | S 16 |
| S 17 | 5 44 29 | 24°27'43 | 12♉22 | 7°10 | 1°35 | 28°11 | 3° 7 | 21°32 | 10°24 | 5°33 | 15°15 | 0°13 | 28°51 | 6°24 | n.a. | S 17 |
| M18 | 5 48 26 | 25°27'26 | 25°48 | 8°33 | 2°47 | 28°49 | 3°18 | 21°37 | 10°24 | 5°35 | 15°14 | 0°R14 | 28°48 | 6°31 | n.a. | M18 |
| T 19 | 5 52 23 | 26°27'10 | 9♊ 3 | 9°59 | 3°59 | 29°27 | 3°28 | 21°42 | 10°24 | 5°37 | 15°12 | 0°13 | 28°45 | 6°38 | n.a. | T 19 |
| W20 | 5 56 19 | 27°26'56 | 22° 4 | 11°27 | 5°11 | 0♐ 5 | 3°38 | 21°47 | 10°D24 | 5°39 | 15°11 | 0°12 | 28°41 | 6°44 | n.a. | W20 |
| T 21 | 6 0 16 | 28°26'43 | 4♋52 | 12°58 | 6°23 | 0°43 | 3°48 | 21°52 | 10°24 | 5°41 | 15°10 | 0° 9 | 28°38 | 6°51 | n.a. | T 21 |
| F 22 | 6 4 12 | 29°26'33 | 17°28 | 14°30 | 7°35 | 1°21 | 3°57 | 21°58 | 10°24 | 5°43 | 15° 9 | 0° 4 | 28°35 | 6°58 | n.a. | F 22 |
| S 23 | 6 8 9 | 0♑26'24 | 29°50 | 16° 3 | 8°47 | 1°59 | 4° 7 | 22° 3 | 10°24 | 5°45 | 15° 8 | 29♉59 | 28°32 | 7° 4 | n.a. | S 23 |
| S 24 | 6 12 5 | 1°26'17 | 12♌ 1 | 17°37 | 9°59 | 2°37 | 4°17 | 22° 8 | 10°24 | 5°47 | 15° 7 | 29°54 | 28°29 | 7°11 | n.a. | S 24 |
| M25 | 6 16 2 | 2°26'12 | 24° 2 | 19°12 | 11°11 | 3°15 | 4°26 | 22°13 | 10°25 | 5°48 | 15° 6 | 29°48 | 28°26 | 7°18 | n.a. | M25 |
| T 26 | 6 19 59 | 3°26'09 | 5♍57 | 20°48 | 12°23 | 3°53 | 4°36 | 22°19 | 10°25 | 5°50 | 15° 5 | 29°44 | 28°22 | 7°25 | n.a. | T 26 |
| W27 | 6 23 55 | 4°26'07 | 17°48 | 22°24 | 13°34 | 4°31 | 4°45 | 22°24 | 10°25 | 5°52 | 15° 4 | 29°41 | 28°19 | 7°31 | n.a. | W27 |
| T 28 | 6 27 52 | 5°26'08 | 29°41 | 24° 1 | 14°46 | 5° 9 | 4°54 | 22°30 | 10°26 | 5°54 | 15° 3 | 29°39 | 28°16 | 7°38 | n.a. | T 28 |
| F 29 | 6 31 48 | 6°26'10 | 11♎41 | 25°37 | 15°58 | 5°47 | 5° 3 | 22°36 | 10°26 | 5°56 | 15° 2 | 29°D39 | 28°13 | 7°45 | n.a. | F 29 |
| S 30 | 6 35 45 | 7°26'15 | 23°51 | 27°14 | 17° 9 | 6°25 | 5°12 | 22°41 | 10°27 | 5°58 | 15° 1 | 29°40 | 28°10 | 7°51 | n.a. | S 30 |
| S 31 | 6 39 41 | 8♑26'21 | 6♏17 | 28♐51 | 18♒21 | 7♐ 3 | 5♏21 | 22♒47 | 10♈27 | 6♒ 1 | 14♋59 | 29♉42 | 28♉ 6 | 7♍58 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s23 | 2n33 | 4n24 | 19s52 | 0n 4 | 23s53 | 1s24 | 16s13 | 0n44 | 10s29 | 0n57 | 14s39 | 0s12 | 3n20 | 0s50 | 17s47 | 0n55 | 9n18 | 12s57 | 19n53 | 19n46 | 14n27 | | n.a. |
| S 2 | 21 32 | 2s48 | 3 41 | 19 23 | 0 23 | 23 49 | 1 26 | 16 24 | 0 44 | 10 33 | 0 57 | 14 38 | 0 12 | 3 20 | 0 50 | 17 47 | 0 55 | 9 17 | 12 57 | 19 53 | 19 45 | 14 24 | | n.a. |
| S 3 | 21 40 | 8 10 | 2 47 | 18 58 | 0 41 | 23 44 | 1 29 | 16 35 | 0 43 | 10 37 | 0 57 | 14 37 | 0 12 | 3 19 | 0 50 | 17 46 | 0 55 | 9 17 | 12 57 | 19 53 | 19 44 | 14 22 | | n.a. |
| M 4 | 21 48 | 13 19 | 1 44 | 18 36 | 0 57 | 23 38 | 1 31 | 16 45 | 0 43 | 10 40 | 0 57 | 14 36 | 0 12 | 3 19 | 0 50 | 17 46 | 0 55 | 9 17 | 12 58 | 19 53 | 19 44 | 14 19 | | n.a. |
| T 5 | 21 56 | 18 1 | 0 33 | 18 18 | 1 12 | 23 32 | 1 34 | 16 55 | 0 42 | 10 44 | 0 57 | 14 34 | 0 12 | 3 19 | 0 50 | 17 46 | 0 55 | 9 17 | 12 58 | 19 53 | 19 43 | 14 17 | | n.a. |
| W 6 | 22 3 | 21 55 | 0s41 | 18 4 | 1 25 | 23 25 | 1 36 | 17 6 | 0 42 | 10 48 | 0 57 | 14 33 | 0 12 | 3 19 | 0 50 | 17 45 | 0 55 | 9 17 | 12 58 | 19 53 | 19 42 | 14 14 | | n.a. |
| T 7 | 22 10 | 24 40 | 1 54 | 17 54 | 1 37 | 23 17 | 1 38 | 17 16 | 0 42 | 10 51 | 0 57 | 14 32 | 0 12 | 3 18 | 0 50 | 17 45 | 0 55 | 9 17 | 12 58 | 19 53 | 19 42 | 14 12 | | n.a. |
| F 8 | 22 17 | 25 58 | 3 2 | 17 48 | 1 46 | 23 8 | 1 41 | 17 26 | 0 41 | 10 55 | 0 57 | 14 31 | 0 13 | 3 18 | 0 50 | 17 45 | 0 55 | 9 17 | 12 58 | 19 53 | 19 41 | 14 9 | | n.a. |
| S 9 | 22 23 | 25 36 | 3 59 | 17 46 | 1 54 | 22 59 | 1 43 | 17 35 | 0 41 | 10 59 | 0 58 | 14 29 | 0 13 | 3 18 | 0 50 | 17 44 | 0 55 | 9 17 | 12 58 | 19 53 | 19 40 | 14 6 | | n.a. |
| S 10 | 22 29 | 23 33 | 4 42 | 17 47 | 2 0 | 22 50 | 1 45 | 17 45 | 0 41 | 11 2 | 0 58 | 14 28 | 0 13 | 3 18 | 0 50 | 17 44 | 0 55 | 9 17 | 12 58 | 19 52 | 19 39 | 14 4 | | n.a. |
| M11 | 22 34 | 20 1 | 5 8 | 17 52 | 2 5 | 22 39 | 1 47 | 17 55 | 0 40 | 11 6 | 0 58 | 14 27 | 0 13 | 3 18 | 0 50 | 17 44 | 0 55 | 9 17 | 12 58 | 19 52 | 19 39 | 14 1 | | n.a. |
| T 12 | 22 39 | 15 18 | 5 15 | 17 59 | 2 8 | 22 28 | 1 49 | 18 4 | 0 40 | 11 9 | 0 58 | 14 25 | 0 13 | 3 18 | 0 50 | 17 43 | 0 55 | 9 17 | 12 58 | 19 51 | 19 38 | 13 59 | | n.a. |
| W13 | 22 43 | 9 46 | 5 2 | 18 9 | 2 10 | 22 17 | 1 51 | 18 13 | 0 39 | 11 13 | 0 58 | 14 24 | 0 13 | 3 18 | 0 50 | 17 43 | 0 55 | 9 17 | 12 59 | 19 51 | 19 37 | 13 56 | | n.a. |
| T 14 | 22 47 | 3 47 | 4 31 | 18 21 | 2 11 | 22 5 | 1 53 | 18 23 | 0 39 | 11 16 | 0 58 | 14 23 | 0 13 | 3 18 | 0 50 | 17 42 | 0 55 | 9 17 | 12 59 | 19 51 | 19 37 | 13 54 | | n.a. |
| F 15 | 22 51 | 2n20 | 3 44 | 18 34 | 2 10 | 21 52 | 1 55 | 18 32 | 0 39 | 11 19 | 0 58 | 14 21 | 0 13 | 3 17 | 0 50 | 17 42 | 0 55 | 9 17 | 12 59 | 19 51 | 19 36 | 13 51 | | n.a. |
| S 16 | 22 54 | 8 17 | 2 45 | 18 49 | 2 9 | 21 39 | 1 57 | 18 40 | 0 38 | 11 23 | 0 59 | 14 20 | 0 13 | 3 17 | 0 50 | 17 42 | 0 55 | 9 17 | 12 59 | 19 52 | 19 35 | 13 49 | | n.a. |
| S 17 | 22 56 | 13 46 | 1 37 | 19 4 | 2 7 | 21 25 | 1 58 | 18 49 | 0 38 | 11 26 | 0 59 | 14 18 | 0 13 | 3 17 | 0 50 | 17 41 | 0 55 | 9 17 | 12 59 | 19 52 | 19 35 | 13 46 | | n.a. |
| M18 | 22 59 | 18 30 | 0 24 | 19 20 | 2 3 | 21 10 | 2 0 | 18 58 | 0 37 | 11 29 | 0 59 | 14 17 | 0 13 | 3 17 | 0 50 | 17 41 | 0 55 | 9 18 | 12 59 | 19 52 | 19 34 | 13 43 | | n.a. |
| T 19 | 23 0 | 22 15 | 0n48 | 19 37 | 2 0 | 20 55 | 2 2 | 19 6 | 0 37 | 11 32 | 0 59 | 14 15 | 0 13 | 3 17 | 0 50 | 17 40 | 0 55 | 9 18 | 12 59 | 19 52 | 19 33 | 13 41 | | n.a. |
| W20 | 23 2 | 24 46 | 1 57 | 19 53 | 1 55 | 20 39 | 2 3 | 19 15 | 0 36 | 11 36 | 0 59 | 14 14 | 0 13 | 3 17 | 0 50 | 17 40 | 0 55 | 9 18 | 12 59 | 19 52 | 19 33 | 13 38 | | n.a. |
| T 21 | 23 3 | 25 56 | 2 58 | 20 10 | 1 50 | 20 23 | 2 5 | 19 23 | 0 36 | 11 39 | 0 59 | 14 12 | 0 13 | 3 18 | 0 49 | 17 40 | 0 55 | 9 18 | 12 59 | 19 51 | 19 32 | 13 36 | | n.a. |
| F 22 | 23 3 | 25 44 | 3 50 | 20 26 | 1 45 | 20 6 | 2 6 | 19 31 | 0 36 | 11 42 | 1 0 | 14 10 | 0 13 | 3 18 | 0 49 | 17 39 | 0 55 | 9 18 | 12 59 | 19 50 | 19 31 | 13 33 | | n.a. |
| S 23 | 23 3 | 24 15 | 4 30 | 20 41 | 1 39 | 19 49 | 2 7 | 19 39 | 0 35 | 11 45 | 1 0 | 14 9 | 0 13 | 3 18 | 0 49 | 17 39 | 0 55 | 9 18 | 12 59 | 19 49 | 19 31 | 13 30 | | n.a. |
| S 24 | 23 3 | 21 40 | 4 56 | 20 57 | 1 33 | 19 31 | 2 8 | 19 47 | 0 35 | 11 48 | 1 0 | 14 7 | 0 13 | 3 18 | 0 49 | 17 38 | 0 55 | 9 18 | 12 59 | 19 48 | 19 30 | 13 28 | | n.a. |
| M25 | 23 2 | 18 10 | 5 10 | 21 11 | 1 27 | 19 13 | 2 9 | 19 54 | 0 34 | 11 51 | 1 0 | 14 5 | 0 13 | 3 18 | 0 49 | 17 38 | 0 55 | 9 18 | 12 59 | 19 47 | 19 29 | 13 25 | | n.a. |
| T 26 | 23 0 | 13 59 | 5 10 | 21 25 | 1 20 | 18 54 | 2 10 | 20 2 | 0 34 | 11 54 | 1 0 | 14 4 | 0 14 | 3 18 | 0 49 | 17 37 | 0 55 | 9 18 | 12 59 | 19 46 | 19 29 | 13 23 | | n.a. |
| W27 | 22 59 | 9 18 | 4 56 | 21 37 | 1 13 | 18 35 | 2 11 | 20 9 | 0 33 | 11 57 | 1 0 | 14 2 | 0 14 | 3 18 | 0 49 | 17 37 | 0 55 | 9 18 | 12 59 | 19 45 | 19 28 | 13 20 | | n.a. |
| T 28 | 22 57 | 4 15 | 4 30 | 21 49 | 1 6 | 18 15 | 2 12 | 20 16 | 0 33 | 12 0 | 1 1 | 14 0 | 0 14 | 3 19 | 0 49 | 17 36 | 0 55 | 9 18 | 12 59 | 19 45 | 19 27 | 13 17 | | n.a. |
| F 29 | 22 54 | 0s59 | 3 52 | 22 0 | 0 59 | 17 55 | 2 13 | 20 23 | 0 33 | 12 2 | 1 1 | 13 59 | 0 14 | 3 19 | 0 49 | 17 36 | 0 55 | 9 18 | 12 59 | 19 45 | 19 26 | 13 15 | | n.a. |
| S 30 | 22 51 | 6 16 | 3 3 | 22 10 | 0 52 | 17 34 | 2 14 | 20 30 | 0 32 | 12 5 | 1 1 | 13 57 | 0 14 | 3 19 | 0 49 | 17 35 | 0 55 | 9 18 | 12 59 | 19 45 | 19 26 | 13 12 | | n.a. |
| S 31 | 22s47 | 11s26 | 2n 4 | 22s18 | 0n45 | 17s13 | 2s14 | 20s37 | 0n32 | 12s 8 | 1n 1 | 13s55 | 0s14 | 3n19 | 0s49 | 17s35 | 0n55 | 9n19 | 12s59 | 19n46 | 19n25 | 13n 9 | | n.a. |

Julian Day Number = 3588147.5, Delta T = 08h45m14s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°30'04, Lahiri = 67°37'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 43 38 | 9♑26'30 | 19♏ 3 | 0♑27 | 19♒32 | 7♐41 | 5♏30 | 22♒53 | 10♈28 | 6♒ 3 | 14°R58 | 29♉43 | 28♉ 3 | 8♍ 5 | n.a. | M 1 |
| T 2 | 6 47 34 | 10°26'40 | 2♐13 | 2° 4 | 20°44 | 8°19 | 5°38 | 22°59 | 10°28 | 6° 5 | 14♋57 | 29°R44 | 28° 0 | 8°12 | n.a. | T 2 |
| W 3 | 6 51 31 | 11°26'52 | 15°48 | 3°40 | 21°55 | 8°58 | 5°47 | 23° 5 | 10°29 | 6° 7 | 14°56 | 29°43 | 27°57 | 8°18 | n.a. | W 3 |
| T 4 | 6 55 28 | 12°27'06 | 29°48 | 5°17 | 23° 7 | 9°36 | 5°55 | 23°10 | 10°30 | 6° 9 | 14°55 | 29°39 | 27°54 | 8°25 | n.a. | T 4 |
| F 5 | 6 59 24 | 13°27'21 | 14♑10 | 6°53 | 24°18 | 10°14 | 6° 3 | 23°16 | 10°31 | 6°11 | 14°54 | 29°34 | 27°51 | 8°32 | n.a. | F 5 |
| S 6 | 7 3 21 | 14°27'38 | 28°49 | 8°29 | 25°29 | 10°52 | 6°11 | 23°23 | 10°32 | 6°13 | 14°53 | 29°27 | 27°47 | 8°39 | n.a. | S 6 |
| S 7 | 7 7 17 | 15°27'57 | 13♒36 | 10° 5 | 26°40 | 11°30 | 6°19 | 23°29 | 10°33 | 6°15 | 14°52 | 29°20 | 27°44 | 8°45 | n.a. | S 7 |
| M 8 | 7 11 14 | 16°28'16 | 28°24 | 11°40 | 27°51 | 12° 8 | 6°27 | 23°35 | 10°34 | 6°17 | 14°50 | 29°13 | 27°41 | 8°52 | n.a. | M 8 |
| T 9 | 7 15 10 | 17°28'37 | 13♓ 6 | 13°16 | 29° 2 | 12°46 | 6°35 | 23°41 | 10°35 | 6°20 | 14°49 | 29° 7 | 27°38 | 8°59 | n.a. | T 9 |
| W10 | 7 19 7 | 18°28'59 | 27°34 | 14°51 | 0♓13 | 13°24 | 6°42 | 23°47 | 10°36 | 6°22 | 14°48 | 29° 3 | 27°35 | 9° 5 | n.a. | W10 |
| T 11 | 7 23 4 | 19°29'22 | 11♈46 | 16°26 | 1°24 | 14° 2 | 6°50 | 23°53 | 10°37 | 6°24 | 14°47 | 29° 1 | 27°32 | 9°12 | n.a. | T 11 |
| F 12 | 7 27 0 | 20°29'47 | 25°39 | 18° 1 | 2°35 | 14°40 | 6°57 | 24° 0 | 10°38 | 6°26 | 14°46 | 29°D 1 | 27°28 | 9°19 | n.a. | F 12 |
| S 13 | 7 30 57 | 21°30'12 | 9♉15 | 19°36 | 3°46 | 15°18 | 7° 4 | 24° 6 | 10°39 | 6°28 | 14°45 | 29° 2 | 27°25 | 9°26 | n.a. | S 13 |
| S 14 | 7 34 53 | 22°30'38 | 22°34 | 21°10 | 4°56 | 15°56 | 7°11 | 24°13 | 10°40 | 6°30 | 14°44 | 29°R 3 | 27°22 | 9°32 | n.a. | S 14 |
| M15 | 7 38 50 | 23°31'06 | 5♊39 | 22°45 | 6° 7 | 16°34 | 7°18 | 24°19 | 10°42 | 6°33 | 14°43 | 29° 3 | 27°19 | 9°39 | n.a. | M15 |
| T 16 | 7 42 46 | 24°31'35 | 18°30 | 24°19 | 7°17 | 17°12 | 7°25 | 24°26 | 10°43 | 6°35 | 14°42 | 29° 1 | 27°16 | 9°46 | n.a. | T 16 |
| W17 | 7 46 43 | 25°32'05 | 1♋11 | 25°53 | 8°27 | 17°50 | 7°32 | 24°32 | 10°44 | 6°37 | 14°40 | 28°56 | 27°13 | 9°52 | n.a. | W17 |
| T 18 | 7 50 39 | 26°32'36 | 13°41 | 27°27 | 9°38 | 18°28 | 7°38 | 24°39 | 10°46 | 6°39 | 14°39 | 28°49 | 27° 9 | 9°59 | n.a. | T 18 |
| F 19 | 7 54 36 | 27°33'08 | 26° 3 | 29° 1 | 10°48 | 19° 6 | 7°45 | 24°45 | 10°47 | 6°42 | 14°38 | 28°39 | 27° 6 | 10° 6 | n.a. | F 19 |
| S 20 | 7 58 33 | 28°33'41 | 8♌15 | 0♒35 | 11°58 | 19°44 | 7°51 | 24°52 | 10°49 | 6°44 | 14°37 | 28°28 | 27° 3 | 10°13 | n.a. | S 20 |
| S 21 | 8 2 29 | 29°34'16 | 20°20 | 2° 9 | 13° 7 | 20°23 | 7°57 | 24°59 | 10°50 | 6°46 | 14°36 | 28°16 | 27° 0 | 10°19 | n.a. | S 21 |
| M22 | 8 6 26 | 0♒34'52 | 2♍17 | 3°43 | 14°17 | 21° 1 | 8° 3 | 25° 5 | 10°52 | 6°48 | 14°35 | 28° 4 | 26°57 | 10°26 | n.a. | M22 |
| T 23 | 8 10 22 | 1°35'29 | 14°10 | 5°17 | 15°27 | 21°39 | 8° 8 | 25°12 | 10°54 | 6°51 | 14°34 | 27°53 | 26°53 | 10°33 | n.a. | T 23 |
| W24 | 8 14 19 | 2°36'07 | 26° 1 | 6°51 | 16°36 | 22°17 | 8°14 | 25°19 | 10°56 | 6°53 | 14°33 | 27°45 | 26°50 | 10°39 | n.a. | W24 |
| T 25 | 8 18 15 | 3°36'47 | 7♎52 | 8°25 | 17°46 | 22°55 | 8°19 | 25°26 | 10°57 | 6°55 | 14°32 | 27°39 | 26°47 | 10°46 | n.a. | T 25 |
| F 26 | 8 22 12 | 4°37'28 | 19°48 | 9°59 | 18°55 | 23°33 | 8°25 | 25°32 | 10°59 | 6°57 | 14°31 | 27°36 | 26°44 | 10°53 | n.a. | F 26 |
| S 27 | 8 26 9 | 5°38'10 | 1♏54 | 11°33 | 20° 4 | 24°11 | 8°30 | 25°39 | 11° 1 | 7° 0 | 14°30 | 27°D34 | 26°41 | 11° 0 | n.a. | S 27 |
| S 28 | 8 30 5 | 6°38'54 | 14°15 | 13° 7 | 21°13 | 24°49 | 8°35 | 25°46 | 11° 3 | 7° 2 | 14°29 | 27°34 | 26°38 | 11° 6 | n.a. | S 28 |
| M29 | 8 34 2 | 7°39'39 | 26°56 | 14°41 | 22°22 | 25°27 | 8°39 | 25°53 | 11° 5 | 7° 4 | 14°28 | 27°R35 | 26°34 | 11°13 | n.a. | M29 |
| T 30 | 8 37 58 | 8°40'25 | 10♐ 2 | 16°15 | 23°31 | 26° 5 | 8°44 | 26° 0 | 11° 7 | 7° 6 | 14°27 | 27°34 | 26°31 | 11°20 | n.a. | T 30 |
| W31 | 8 41 55 | 9♒41'12 | 23♐37 | 17♒49 | 24♓39 | 26♐43 | 8♏48 | 26♒ 7 | 11♈ 9 | 7♒ 9 | 14♋26 | 27♉32 | 26♉28 | 11♍26 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s43 | 16s16 | 0n58 | 22s26 | 0n37 | 16s51 | 2s15 | 20s44 | 0n31 | 12s11 | 1n 1 | 13s53 | 0s14 | 3n19 | 0s49 | 17s35 | 0n55 | 9n19 | 12s59 | 19n46 | 19n24 | 13n 7 | | n.a. |
| T 2 | 22 39 | 20 29 | 0s13 | 22 32 | 0 30 | 16 29 | 2 15 | 20 50 | 0 31 | 12 13 | 1 1 | 13 51 | 0 14 | 3 20 | 0 49 | 17 34 | 0 55 | 9 19 | 12 59 | 19 46 | 19 24 | 13 4 | | n.a. |
| W 3 | 22 34 | 23 44 | 1 26 | 22 37 | 0 23 | 16 7 | 2 15 | 20 56 | 0 30 | 12 16 | 1 2 | 13 50 | 0 14 | 3 20 | 0 49 | 17 34 | 0 55 | 9 19 | 12 59 | 19 46 | 19 23 | 13 1 | | n.a. |
| T 4 | 22 29 | 25 38 | 2 35 | 22 41 | 0 16 | 15 44 | 2 15 | 21 2 | 0 30 | 12 18 | 1 2 | 13 48 | 0 14 | 3 20 | 0 49 | 17 33 | 0 55 | 9 19 | 12 59 | 19 45 | 19 22 | 12 59 | | n.a. |
| F 5 | 22 23 | 25 54 | 3 37 | 22 44 | 0 8 | 15 20 | 2 15 | 21 8 | 0 29 | 12 21 | 1 2 | 13 46 | 0 14 | 3 21 | 0 49 | 17 33 | 0 54 | 9 19 | 12 59 | 19 44 | 19 22 | 12 56 | | n.a. |
| S 6 | 22 17 | 24 23 | 4 25 | 22 46 | 0 1 | 14 57 | 2 15 | 21 14 | 0 29 | 12 23 | 1 2 | 13 44 | 0 14 | 3 21 | 0 49 | 17 32 | 0 54 | 9 19 | 12 59 | 19 43 | 19 21 | 12 54 | | n.a. |
| S 7 | 22 10 | 21 12 | 4 56 | 22 46 | 0s 6 | 14 33 | 2 15 | 21 20 | 0 28 | 12 26 | 1 2 | 13 42 | 0 14 | 3 22 | 0 49 | 17 32 | 0 54 | 9 19 | 12 59 | 19 41 | 19 20 | 12 51 | | n.a. |
| M 8 | 22 3 | 16 39 | 5 7 | 22 46 | 0 13 | 14 8 | 2 15 | 21 25 | 0 28 | 12 28 | 1 3 | 13 40 | 0 14 | 3 22 | 0 49 | 17 31 | 0 54 | 9 20 | 12 59 | 19 39 | 19 19 | 12 48 | | n.a. |
| T 9 | 21 56 | 11 8 | 4 58 | 22 44 | 0 20 | 13 44 | 2 15 | 21 31 | 0 27 | 12 30 | 1 3 | 13 38 | 0 14 | 3 22 | 0 49 | 17 31 | 0 54 | 9 20 | 12 59 | 19 38 | 19 19 | 12 46 | | n.a. |
| W10 | 21 48 | 5 6 | 4 30 | 22 41 | 0 27 | 13 19 | 2 14 | 21 36 | 0 27 | 12 33 | 1 3 | 13 36 | 0 14 | 3 23 | 0 49 | 17 30 | 0 54 | 9 20 | 12 59 | 19 37 | 19 18 | 12 43 | | n.a. |
| T 11 | 21 40 | 1n 6 | 3 46 | 22 37 | 0 33 | 12 53 | 2 14 | 21 41 | 0 26 | 12 35 | 1 3 | 13 34 | 0 14 | 3 23 | 0 49 | 17 30 | 0 54 | 9 20 | 12 59 | 19 37 | 19 17 | 12 40 | | n.a. |
| F 12 | 21 31 | 7 7 | 2 49 | 22 31 | 0 40 | 12 28 | 2 13 | 21 46 | 0 26 | 12 37 | 1 3 | 13 32 | 0 14 | 3 24 | 0 49 | 17 29 | 0 54 | 9 20 | 12 59 | 19 37 | 19 17 | 12 37 | | n.a. |
| S 13 | 21 22 | 12 42 | 1 44 | 22 25 | 0 46 | 12 2 | 2 12 | 21 50 | 0 25 | 12 39 | 1 3 | 13 30 | 0 15 | 3 24 | 0 48 | 17 29 | 0 54 | 9 20 | 12 59 | 19 37 | 19 16 | 12 35 | | n.a. |
| S 14 | 21 12 | 17 33 | 0 35 | 22 17 | 0 53 | 11 35 | 2 11 | 21 55 | 0 25 | 12 41 | 1 4 | 13 28 | 0 15 | 3 25 | 0 48 | 17 28 | 0 54 | 9 21 | 12 59 | 19 37 | 19 15 | 12 32 | | n.a. |
| M15 | 21 2 | 21 29 | 0n35 | 22 8 | 0 59 | 11 9 | 2 10 | 21 59 | 0 24 | 12 43 | 1 4 | 13 26 | 0 15 | 3 25 | 0 48 | 17 27 | 0 54 | 9 21 | 12 59 | 19 37 | 19 15 | 12 29 | | n.a. |
| T 16 | 20 52 | 24 16 | 1 42 | 21 58 | 1 5 | 10 42 | 2 9 | 22 3 | 0 24 | 12 45 | 1 4 | 13 24 | 0 15 | 3 26 | 0 48 | 17 27 | 0 54 | 9 21 | 12 59 | 19 37 | 19 14 | 12 27 | | n.a. |
| W17 | 20 41 | 25 46 | 2 43 | 21 47 | 1 10 | 10 15 | 2 8 | 22 7 | 0 23 | 12 47 | 1 4 | 13 22 | 0 15 | 3 27 | 0 48 | 17 26 | 0 54 | 9 21 | 12 59 | 19 36 | 19 13 | 12 24 | | n.a. |
| T 18 | 20 30 | 25 55 | 3 35 | 21 35 | 1 16 | 9 48 | 2 7 | 22 11 | 0 23 | 12 49 | 1 5 | 13 20 | 0 15 | 3 27 | 0 48 | 17 26 | 0 54 | 9 21 | 12 58 | 19 34 | 19 12 | 12 21 | | n.a. |
| F 19 | 20 19 | 24 47 | 4 16 | 21 21 | 1 21 | 9 20 | 2 5 | 22 15 | 0 22 | 12 51 | 1 5 | 13 18 | 0 15 | 3 28 | 0 48 | 17 25 | 0 54 | 9 22 | 12 58 | 19 32 | 19 12 | 12 19 | | n.a. |
| S 20 | 20 7 | 22 29 | 4 44 | 21 7 | 1 27 | 8 52 | 2 3 | 22 18 | 0 22 | 12 52 | 1 5 | 13 16 | 0 15 | 3 28 | 0 48 | 17 25 | 0 54 | 9 22 | 12 58 | 19 30 | 19 11 | 12 16 | | n.a. |
| S 21 | 19 55 | 19 13 | 5 0 | 20 51 | 1 32 | 8 24 | 2 2 | 22 21 | 0 21 | 12 54 | 1 5 | 13 13 | 0 15 | 3 29 | 0 48 | 17 24 | 0 54 | 9 22 | 12 58 | 19 27 | 19 10 | 12 13 | | n.a. |
| M22 | 19 42 | 15 12 | 5 2 | 20 34 | 1 36 | 7 56 | 2 0 | 22 25 | 0 21 | 12 56 | 1 5 | 13 11 | 0 15 | 3 30 | 0 48 | 17 24 | 0 54 | 9 22 | 12 58 | 19 25 | 19 10 | 12 10 | | n.a. |
| T 23 | 19 29 | 10 37 | 4 51 | 20 16 | 1 41 | 7 28 | 1 58 | 22 28 | 0 20 | 12 57 | 1 6 | 13 9 | 0 15 | 3 30 | 0 48 | 17 23 | 0 54 | 9 22 | 12 58 | 19 22 | 19 9 | 12 8 | | n.a. |
| W24 | 19 16 | 5 40 | 4 27 | 19 58 | 1 45 | 6 59 | 1 56 | 22 30 | 0 20 | 12 59 | 1 6 | 13 7 | 0 15 | 3 31 | 0 48 | 17 23 | 0 54 | 9 23 | 12 58 | 19 20 | 19 8 | 12 5 | | n.a. |
| T 25 | 19 2 | 0 30 | 3 52 | 19 38 | 1 49 | 6 31 | 1 54 | 22 33 | 0 19 | 13 0 | 1 6 | 13 5 | 0 15 | 3 32 | 0 48 | 17 22 | 0 54 | 9 23 | 12 58 | 19 19 | 19 7 | 12 2 | | n.a. |
| F 26 | 18 48 | 4s44 | 3 6 | 19 17 | 1 53 | 6 2 | 1 52 | 22 35 | 0 18 | 13 2 | 1 6 | 13 3 | 0 15 | 3 33 | 0 48 | 17 22 | 0 54 | 9 23 | 12 58 | 19 18 | 19 7 | 12 0 | | n.a. |
| S 27 | 18 33 | 9 52 | 2 12 | 18 55 | 1 57 | 5 33 | 1 49 | 22 38 | 0 18 | 13 3 | 1 6 | 13 0 | 0 15 | 3 33 | 0 48 | 17 21 | 0 54 | 9 23 | 12 57 | 19 18 | 19 6 | 11 57 | | n.a. |
| S 28 | 18 19 | 14 44 | 1 10 | 18 32 | 2 0 | 5 4 | 1 47 | 22 40 | 0 17 | 13 5 | 1 7 | 12 58 | 0 15 | 3 34 | 0 48 | 17 20 | 0 54 | 9 24 | 12 57 | 19 18 | 19 5 | 11 54 | | n.a. |
| M29 | 18 3 | 19 6 | 0 3 | 18 8 | 2 3 | 4 35 | 1 44 | 22 42 | 0 17 | 13 6 | 1 7 | 12 56 | 0 15 | 3 35 | 0 48 | 17 20 | 0 54 | 9 24 | 12 57 | 19 18 | 19 4 | 11 51 | | n.a. |
| T 30 | 17 48 | 22 41 | 1s 6 | 17 43 | 2 6 | 4 5 | 1 41 | 22 44 | 0 16 | 13 7 | 1 7 | 12 54 | 0 16 | 3 36 | 0 48 | 17 19 | 0 54 | 9 24 | 12 57 | 19 18 | 19 4 | 11 49 | | n.a. |
| W31 | 17s32 | 25s 7 | 2s13 | 17s17 | 2s 8 | 3s36 | 1s38 | 22s45 | 0n16 | 13s 8 | 1n 7 | 12s51 | 0s16 | 3n36 | 0s48 | 17s19 | 0n54 | 9n24 | 12s57 | 19n17 | 19n 3 | 11n46 | | n.a. |

Julian Day Number = 3588178.5, Delta T = 08h45m15s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°30'08, Lahiri = 67°37'08



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## FEBRUARY 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 45 51 | 10♒42'01 | 7♉41 | 19♒23 | 25♓48 | 27♐21 | 8♏53 | 26♒14 | 11♈11 | 7♒11 | 14°R25 | 27°R26 | 26♉25 | 11♍33 | n.a. | T 1 |
| F 2 | 8 49 48 | 11°42'50 | 22°13 | 20°57 | 26°56 | 27°59 | 8°57 | 26°21 | 11°13 | 7°13 | 14♋24 | 27♉18 | 26°22 | 11°40 | n.a. | F 2 |
| S 3 | 8 53 44 | 12°43'41 | 7♒ 7 | 22°31 | 28° 4 | 28°37 | 9° 1 | 26°28 | 11°15 | 7°15 | 14°23 | 27° 8 | 26°19 | 11°47 | n.a. | S 3 |
| S 4 | 8 57 41 | 13°44'32 | 22°16 | 24° 5 | 29°12 | 29°15 | 9° 4 | 26°35 | 11°17 | 7°18 | 14°22 | 26°57 | 26°15 | 11°53 | n.a. | S 4 |
| M 5 | 9 1 38 | 14°45'24 | 7♓29 | 25°39 | 0♈20 | 29°54 | 9° 8 | 26°42 | 11°20 | 7°20 | 14°21 | 26°46 | 26°12 | 12° 0 | n.a. | M 5 |
| T 6 | 9 5 34 | 15°46'16 | 22°34 | 27°14 | 1°27 | 0♉32 | 9°11 | 26°49 | 11°22 | 7°22 | 14°20 | 26°36 | 26° 9 | 12° 7 | n.a. | T 6 |
| W 7 | 9 9 31 | 16°47'09 | 7♈23 | 28°48 | 2°35 | 1°10 | 9°14 | 26°56 | 11°24 | 7°24 | 14°19 | 26°28 | 26° 6 | 12°14 | n.a. | W 7 |
| T 8 | 9 13 27 | 17°48'02 | 21°49 | 0♓22 | 3°42 | 1°48 | 9°17 | 27° 3 | 11°27 | 7°27 | 14°18 | 26°24 | 26° 3 | 12°20 | n.a. | T 8 |
| F 9 | 9 17 24 | 18°48'56 | 5♉51 | 1°55 | 4°49 | 2°26 | 9°20 | 27°10 | 11°29 | 7°29 | 14°17 | 26°22 | 25°59 | 12°27 | n.a. | F 9 |
| S 10 | 9 21 20 | 19°49'50 | 19°27 | 3°29 | 5°56 | 3° 4 | 9°23 | 27°17 | 11°31 | 7°31 | 14°16 | 26°22 | 25°56 | 12°34 | n.a. | S 10 |
| S 11 | 9 25 17 | 20°50'44 | 2♊40 | 5° 2 | 7° 2 | 3°42 | 9°25 | 27°24 | 11°34 | 7°33 | 14°15 | 26°21 | 25°53 | 12°40 | n.a. | S 11 |
| M12 | 9 29 14 | 21°51'39 | 15°34 | 6°35 | 8° 9 | 4°20 | 9°28 | 27°31 | 11°36 | 7°36 | 14°14 | 26°20 | 25°50 | 12°47 | n.a. | M12 |
| T 13 | 9 33 10 | 22°52'34 | 28°12 | 8° 7 | 9°15 | 4°58 | 9°30 | 27°39 | 11°39 | 7°38 | 14°14 | 26°17 | 25°47 | 12°54 | n.a. | T 13 |
| W14 | 9 37 7 | 23°53'29 | 10♋38 | 9°38 | 10°21 | 5°36 | 9°32 | 27°46 | 11°42 | 7°40 | 14°13 | 26°11 | 25°44 | 13° 1 | n.a. | W14 |
| T 15 | 9 41 3 | 24°54'24 | 22°54 | 11° 8 | 11°26 | 6°14 | 9°33 | 27°53 | 11°44 | 7°42 | 14°12 | 26° 2 | 25°40 | 13° 7 | n.a. | T 15 |
| F 16 | 9 45 0 | 25°55'20 | 5♌ 2 | 12°38 | 12°32 | 6°52 | 9°35 | 28° 0 | 11°47 | 7°44 | 14°11 | 25°50 | 25°37 | 13°14 | n.a. | F 16 |
| S 17 | 9 48 56 | 26°56'16 | 17° 5 | 14° 6 | 13°37 | 7°30 | 9°36 | 28° 7 | 11°49 | 7°46 | 14°10 | 25°36 | 25°34 | 13°21 | n.a. | S 17 |
| S 18 | 9 52 53 | 27°57'12 | 29° 2 | 15°32 | 14°41 | 8° 8 | 9°37 | 28°14 | 11°52 | 7°49 | 14° 9 | 25°21 | 25°31 | 13°27 | n.a. | S 18 |
| M19 | 9 56 49 | 28°58'08 | 10♍56 | 16°57 | 15°46 | 8°46 | 9°38 | 28°21 | 11°55 | 7°51 | 14° 9 | 25° 6 | 25°28 | 13°34 | n.a. | M19 |
| T 20 | 10 0 46 | 29°59'05 | 22°48 | 18°19 | 16°50 | 9°24 | 9°39 | 28°29 | 11°58 | 7°53 | 14° 8 | 24°53 | 25°24 | 13°41 | n.a. | T 20 |
| W21 | 10 4 43 | 1♓ 0'02 | 4♎39 | 19°38 | 17°54 | 10° 2 | 9°40 | 28°36 | 12° 0 | 7°55 | 14° 7 | 24°42 | 25°21 | 13°48 | n.a. | W21 |
| T 22 | 10 8 39 | 2° 0'59 | 16°31 | 20°54 | 18°58 | 10°40 | 9°40 | 28°43 | 12° 3 | 7°57 | 14° 7 | 24°33 | 25°18 | 13°54 | n.a. | T 22 |
| F 23 | 10 12 36 | 3° 1'57 | 28°28 | 22° 6 | 20° 1 | 11°18 | 9°40 | 28°50 | 12° 6 | 7°59 | 14° 6 | 24°28 | 25°15 | 14° 1 | n.a. | F 23 |
| S 24 | 10 16 32 | 4° 2'55 | 10♏34 | 23°14 | 21° 4 | 11°56 | 9°R40 | 28°57 | 12° 9 | 8° 1 | 14° 5 | 24°26 | 25°12 | 14° 8 | n.a. | S 24 |
| S 25 | 10 20 29 | 5° 3'53 | 22°52 | 24°16 | 22° 6 | 12°34 | 9°40 | 29° 4 | 12°12 | 8° 3 | 14° 4 | 24°D25 | 25° 9 | 14°14 | n.a. | S 25 |
| M26 | 10 24 25 | 6° 4'52 | 5♐28 | 25°13 | 23° 9 | 13°12 | 9°40 | 29°11 | 12°15 | 8° 5 | 14° 4 | 24°R25 | 25° 5 | 14°21 | n.a. | M26 |
| T 27 | 10 28 22 | 7° 5'51 | 18°27 | 26° 2 | 24°10 | 13°50 | 9°39 | 29°18 | 12°18 | 8° 7 | 14° 3 | 24°25 | 25° 2 | 14°28 | n.a. | T 27 |
| W28 | 10 32 18 | 8° 6'51 | 1♑52 | 26°44 | 25°12 | 14°28 | 9°38 | 29°26 | 12°21 | 8° 9 | 14° 3 | 24°23 | 24°59 | 14°35 | n.a. | W28 |
| T 29 | 10 36 15 | 9♓ 7'51 | 15♑48 | 27♓18 | 26♈13 | 15♑ 6 | 9♏38 | 29♒33 | 12♈24 | 8♒12 | 14♋ 2 | 24♉18 | 24♉56 | 14♍41 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s16 | 26s 5 | 3s15 | 16s50 | 2s10 | 3s 6 | 1s35 | 22s47 | 0n15 | 13s 9 | 1n 8 | 12s49 | 0s16 | 3n37 | 0s48 | 17s18 | 0n54 | 9n24 | 12s57 | 19n16 | 19n 2 | 11n43 | | n.a. |
| F 2 | 17 0 | 25 19 | 4 7 | 16 22 | 2 12 | 2 37 | 1 32 | 22 48 | 0 14 | 13 11 | 1 8 | 12 47 | 0 16 | 3 38 | 0 48 | 17 18 | 0 54 | 9 25 | 12 57 | 19 14 | 19 2 | 11 40 | | n.a. |
| S 3 | 16 43 | 22 45 | 4 43 | 15 53 | 2 13 | 2 7 | 1 29 | 22 49 | 0 14 | 13 12 | 1 8 | 12 45 | 0 16 | 3 39 | 0 48 | 17 17 | 0 54 | 9 25 | 12 56 | 19 12 | 19 1 | 11 38 | | n.a. |
| S 4 | 16 26 | 18 35 | 5 0 | 15 23 | 2 14 | 1 37 | 1 25 | 22 50 | 0 13 | 13 12 | 1 8 | 12 42 | 0 16 | 3 40 | 0 48 | 17 17 | 0 54 | 9 25 | 12 56 | 19 10 | 19 0 | 11 35 | | n.a. |
| M 5 | 16 9 | 13 12 | 4 55 | 14 52 | 2 14 | 1 7 | 1 22 | 22 50 | 0 13 | 13 13 | 1 9 | 12 40 | 0 16 | 3 41 | 0 48 | 17 16 | 0 54 | 9 26 | 12 56 | 19 7 | 18 59 | 11 32 | | n.a. |
| T 6 | 15 51 | 7 3 | 4 31 | 14 21 | 2 15 | 0 38 | 1 18 | 22 51 | 0 12 | 13 14 | 1 9 | 12 38 | 0 16 | 3 42 | 0 48 | 17 15 | 0 54 | 9 26 | 12 56 | 19 5 | 18 59 | 11 29 | | n.a. |
| W 7 | 15 33 | 0 37 | 3 48 | 13 48 | 2 14 | 0 8 | 1 14 | 22 51 | 0 11 | 13 15 | 1 9 | 12 35 | 0 16 | 3 43 | 0 47 | 17 15 | 0 54 | 9 26 | 12 56 | 19 3 | 18 58 | 11 27 | | n.a. |
| T 8 | 15 15 | 5n43 | 2 52 | 13 15 | 2 14 | 0n22 | 1 10 | 22 52 | 0 11 | 13 16 | 1 9 | 12 33 | 0 16 | 3 44 | 0 47 | 17 14 | 0 54 | 9 26 | 12 56 | 19 2 | 18 57 | 11 24 | | n.a. |
| F 9 | 14 57 | 11 35 | 1 46 | 12 41 | 2 12 | 0 52 | 1 6 | 22 52 | 0 10 | 13 16 | 1 9 | 12 31 | 0 16 | 3 44 | 0 47 | 17 14 | 0 54 | 9 27 | 12 55 | 19 2 | 18 56 | 11 21 | | n.a. |
| S 10 | 14 38 | 16 43 | 0 36 | 12 6 | 2 11 | 1 22 | 1 2 | 22 51 | 0 10 | 13 17 | 1 10 | 12 28 | 0 16 | 3 45 | 0 47 | 17 13 | 0 54 | 9 27 | 12 55 | 19 2 | 18 56 | 11 18 | | n.a. |
| S 11 | 14 19 | 20 54 | 0n33 | 11 30 | 2 8 | 1 52 | 0 58 | 22 51 | 0 9 | 13 17 | 1 10 | 12 26 | 0 16 | 3 46 | 0 47 | 17 13 | 0 54 | 9 27 | 12 55 | 19 2 | 18 55 | 11 15 | | n.a. |
| M12 | 14 0 | 23 56 | 1 40 | 10 54 | 2 5 | 2 21 | 0 54 | 22 51 | 0 8 | 13 18 | 1 10 | 12 24 | 0 16 | 3 47 | 0 47 | 17 12 | 0 54 | 9 27 | 12 55 | 19 1 | 18 54 | 11 13 | | n.a. |
| T 13 | 13 40 | 25 42 | 2 40 | 10 17 | 2 2 | 2 51 | 0 49 | 22 50 | 0 8 | 13 18 | 1 10 | 12 21 | 0 16 | 3 48 | 0 47 | 17 12 | 0 54 | 9 28 | 12 55 | 19 1 | 18 53 | 11 10 | | n.a. |
| W14 | 13 21 | 26 8 | 3 31 | 9 40 | 1 58 | 3 21 | 0 44 | 22 49 | 0 7 | 13 19 | 1 11 | 12 19 | 0 17 | 3 49 | 0 47 | 17 11 | 0 54 | 9 28 | 12 54 | 18 59 | 18 53 | 11 7 | | n.a. |
| T 15 | 13 1 | 25 16 | 4 11 | 9 1 | 1 53 | 3 51 | 0 40 | 22 48 | 0 6 | 13 19 | 1 11 | 12 17 | 0 17 | 3 50 | 0 47 | 17 10 | 0 54 | 9 28 | 12 54 | 18 57 | 18 52 | 11 4 | | n.a. |
| F 16 | 12 40 | 23 14 | 4 40 | 8 23 | 1 48 | 4 20 | 0 35 | 22 47 | 0 6 | 13 19 | 1 11 | 12 14 | 0 17 | 3 52 | 0 47 | 17 10 | 0 54 | 9 29 | 12 54 | 18 54 | 18 51 | 11 1 | | n.a. |
| S 17 | 12 20 | 20 10 | 4 56 | 7 44 | 1 42 | 4 50 | 0 30 | 22 46 | 0 5 | 13 19 | 1 11 | 12 12 | 0 17 | 3 53 | 0 47 | 17 9 | 0 54 | 9 29 | 12 54 | 18 51 | 18 51 | 10 59 | | n.a. |
| S 18 | 12 0 | 16 17 | 4 58 | 7 5 | 1 35 | 5 19 | 0 25 | 22 44 | 0 4 | 13 20 | 1 12 | 12 9 | 0 17 | 3 54 | 0 47 | 17 9 | 0 54 | 9 29 | 12 54 | 18 48 | 18 50 | 10 56 | | n.a. |
| M19 | 11 39 | 11 48 | 4 48 | 6 26 | 1 28 | 5 48 | 0 19 | 22 42 | 0 4 | 13 20 | 1 12 | 12 7 | 0 17 | 3 55 | 0 47 | 17 8 | 0 54 | 9 29 | 12 53 | 18 44 | 18 49 | 10 53 | | n.a. |
| T 20 | 11 18 | 6 53 | 4 25 | 5 46 | 1 19 | 6 18 | 0 14 | 22 40 | 0 3 | 13 20 | 1 12 | 12 5 | 0 17 | 3 56 | 0 47 | 17 8 | 0 54 | 9 30 | 12 53 | 18 41 | 18 48 | 10 50 | | n.a. |
| W21 | 10 57 | 1 43 | 3 50 | 5 7 | 1 10 | 6 47 | 0 9 | 22 38 | 0 2 | 13 20 | 1 12 | 12 2 | 0 17 | 3 57 | 0 47 | 17 7 | 0 54 | 9 30 | 12 53 | 18 38 | 18 48 | 10 47 | | n.a. |
| T 22 | 10 35 | 3s32 | 3 6 | 4 29 | 1 0 | 7 16 | 0 3 | 22 36 | 0 2 | 13 20 | 1 13 | 12 0 | 0 17 | 3 58 | 0 47 | 17 7 | 0 54 | 9 30 | 12 53 | 18 36 | 18 47 | 10 45 | | n.a. |
| F 23 | 10 14 | 8 41 | 2 13 | 3 50 | 0 49 | 7 45 | 0n 3 | 22 34 | 0 1 | 13 19 | 1 13 | 11 58 | 0 17 | 3 59 | 0 47 | 17 6 | 0 54 | 9 31 | 12 52 | 18 35 | 18 46 | 10 42 | | n.a. |
| S 24 | 9 52 | 13 36 | 1 13 | 3 13 | 0 37 | 8 13 | 0 9 | 22 31 | 0 0 | 13 19 | 1 13 | 11 55 | 0 17 | 4 0 | 0 47 | 17 6 | 0 54 | 9 31 | 12 52 | 18 34 | 18 45 | 10 39 | | n.a. |
| S 25 | 9 30 | 18 3 | 0 8 | 2 37 | 0 25 | 8 42 | 0 14 | 22 29 | 0s 0 | 13 19 | 1 13 | 11 53 | 0 17 | 4 1 | 0 47 | 17 5 | 0 54 | 9 31 | 12 52 | 18 34 | 18 45 | 10 36 | | n.a. |
| M26 | 9 8 | 21 49 | 0s58 | 2 3 | 0 11 | 9 10 | 0 21 | 22 26 | 0 1 | 13 19 | 1 13 | 11 50 | 0 17 | 4 3 | 0 47 | 17 5 | 0 54 | 9 32 | 12 52 | 18 34 | 18 44 | 10 33 | | n.a. |
| T 27 | 8 46 | 24 37 | 2 4 | 1 30 | 0n 4 | 9 39 | 0 27 | 22 23 | 0 2 | 13 18 | 1 14 | 11 48 | 0 17 | 4 4 | 0 47 | 17 4 | 0 54 | 9 32 | 12 51 | 18 34 | 18 43 | 10 30 | | n.a. |
| W28 | 8 24 | 26 7 | 3 4 | 0 59 | 0 19 | 10 7 | 0 33 | 22 19 | 0 3 | 13 18 | 1 14 | 11 46 | 0 17 | 4 5 | 0 47 | 17 3 | 0 54 | 9 32 | 12 51 | 18 34 | 18 42 | 10 28 | | n.a. |
| T 29 | 8s 1 | 26s 3 | 3s57 | 0s31 | 0n35 | 10n34 | 0n39 | 22s16 | 0s 3 | 13s17 | 1n14 | 11s43 | 0s18 | 4n 6 | 0s47 | 17s 3 | 0n54 | 9n32 | 12s51 | 18n33 | 18n42 | 10n25 | | n.a. |

Julian Day Number = 3588209.5, Delta T = 08h45m17s
Ecliptic obliquity = 23°03'07, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°30'13, Lahiri = 67°37'13



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## MARCH 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 40 12 | 10♓ 8'51 | 0♒13 | 27♓41 | 27♈14 | 15♉44 | 9°R36 | 29♒40 | 12♈27 | 8♒14 | 14°R 1 | 24°R11 | 24♉53 | 14♍48 | n.a. | F 1 |
| S 2 | 10 44 8 | 11° 9'51 | 15° 5 | 27°55 | 28°14 | 16°22 | 9♏35 | 29°47 | 12°30 | 8°15 | 14♋ 1 | 24♉ 1 | 24°50 | 14°55 | n.a. | S 2 |
| S 3 | 10 48 5 | 12°10'51 | 0♓17 | 27°R57 | 29°14 | 17° 0 | 9°34 | 29°54 | 12°33 | 8°17 | 14° 0 | 23°51 | 24°46 | 15° 1 | n.a. | S 3 |
| M 4 | 10 52 1 | 13°11'50 | 15°38 | 27°48 | 0♉13 | 17°38 | 9°32 | 0♓ 1 | 12°36 | 8°19 | 14° 0 | 23°40 | 24°43 | 15° 8 | n.a. | M 4 |
| T 5 | 10 55 58 | 14°12'50 | 0♈57 | 27°27 | 1°12 | 18°16 | 9°30 | 0° 8 | 12°39 | 8°21 | 13°59 | 23°30 | 24°40 | 15°15 | n.a. | T 5 |
| W 6 | 10 59 54 | 15°13'49 | 16° 2 | 26°55 | 2°11 | 18°54 | 9°28 | 0°15 | 12°43 | 8°23 | 13°59 | 23°23 | 24°37 | 15°22 | n.a. | W 6 |
| T 7 | 11 3 51 | 16°14'48 | 0♉45 | 26°11 | 3° 8 | 19°32 | 9°25 | 0°22 | 12°46 | 8°25 | 13°58 | 23°18 | 24°34 | 15°28 | n.a. | T 7 |
| F 8 | 11 7 47 | 17°15'46 | 15° 0 | 25°17 | 4° 6 | 20°10 | 9°23 | 0°29 | 12°49 | 8°27 | 13°58 | 23°16 | 24°30 | 15°35 | n.a. | F 8 |
| S 9 | 11 11 44 | 18°16'43 | 28°47 | 24°15 | 5° 3 | 20°48 | 9°20 | 0°36 | 12°52 | 8°29 | 13°58 | 23°D16 | 24°27 | 15°42 | n.a. | S 9 |
| S 10 | 11 15 41 | 19°17'40 | 12♊ 7 | 23° 5 | 5°59 | 21°26 | 9°17 | 0°43 | 12°55 | 8°31 | 13°57 | 23°17 | 24°24 | 15°48 | n.a. | S 10 |
| M11 | 11 19 37 | 20°18'37 | 25° 2 | 21°51 | 6°55 | 22° 4 | 9°14 | 0°50 | 12°59 | 8°32 | 13°57 | 23°R17 | 24°21 | 15°55 | n.a. | M11 |
| T 12 | 11 23 34 | 21°19'32 | 7♋38 | 20°34 | 7°50 | 22°42 | 9°11 | 0°56 | 13° 2 | 8°34 | 13°56 | 23°15 | 24°18 | 16° 2 | n.a. | T 12 |
| W13 | 11 27 30 | 22°20'27 | 19°57 | 19°17 | 8°44 | 23°19 | 9° 8 | 1° 3 | 13° 5 | 8°36 | 13°56 | 23°11 | 24°15 | 16° 9 | n.a. | W13 |
| T 14 | 11 31 27 | 23°21'21 | 2♌ 6 | 18° 2 | 9°38 | 23°57 | 9° 4 | 1°10 | 13° 9 | 8°38 | 13°56 | 23° 5 | 24°11 | 16°15 | n.a. | T 14 |
| F 15 | 11 35 23 | 24°22'14 | 14° 6 | 16°51 | 10°31 | 24°35 | 9° 1 | 1°17 | 13°12 | 8°40 | 13°56 | 22°56 | 24° 8 | 16°22 | n.a. | F 15 |
| S 16 | 11 39 20 | 25°23'06 | 26° 1 | 15°46 | 11°23 | 25°13 | 8°57 | 1°24 | 13°15 | 8°41 | 13°55 | 22°46 | 24° 5 | 16°29 | n.a. | S 16 |
| S 17 | 11 43 16 | 26°23'58 | 7♍54 | 14°48 | 12°15 | 25°51 | 8°53 | 1°30 | 13°19 | 8°43 | 13°55 | 22°34 | 24° 2 | 16°35 | n.a. | S 17 |
| M18 | 11 47 13 | 27°24'49 | 19°46 | 13°58 | 13° 6 | 26°29 | 8°48 | 1°37 | 13°22 | 8°45 | 13°55 | 22°23 | 23°59 | 16°42 | n.a. | M18 |
| T 19 | 11 51 10 | 28°25'39 | 1♎39 | 13°16 | 13°56 | 27° 7 | 8°44 | 1°44 | 13°25 | 8°46 | 13°55 | 22°13 | 23°56 | 16°49 | n.a. | T 19 |
| W20 | 11 55 6 | 29°26'28 | 13°33 | 12°43 | 14°45 | 27°44 | 8°39 | 1°50 | 13°29 | 8°48 | 13°54 | 22° 4 | 23°52 | 16°55 | n.a. | W20 |
| T 21 | 11 59 3 | 0♈27'17 | 25°31 | 12°20 | 15°33 | 28°22 | 8°34 | 1°57 | 13°32 | 8°49 | 13°54 | 21°58 | 23°49 | 17° 2 | n.a. | T 21 |
| F 22 | 12 2 59 | 1°28'05 | 7♏35 | 12° 4 | 16°21 | 29° 0 | 8°30 | 2° 3 | 13°36 | 8°51 | 13°54 | 21°55 | 23°46 | 17° 9 | n.a. | F 22 |
| S 23 | 12 6 56 | 2°28'53 | 19°48 | 11°D57 | 17° 7 | 29°38 | 8°24 | 2°10 | 13°39 | 8°52 | 13°54 | 21°D53 | 23°43 | 17°16 | n.a. | S 23 |
| S 24 | 12 10 52 | 3°29'40 | 2♐11 | 11°58 | 17°53 | 0♒16 | 8°19 | 2°16 | 13°42 | 8°54 | 13°54 | 21°54 | 23°40 | 17°22 | n.a. | S 24 |
| M25 | 12 14 49 | 4°30'26 | 14°49 | 12° 6 | 18°37 | 0°53 | 8°14 | 2°23 | 13°46 | 8°55 | 13°54 | 21°55 | 23°36 | 17°29 | n.a. | M25 |
| T 26 | 12 18 45 | 5°31'12 | 27°46 | 12°21 | 19°21 | 1°31 | 8° 8 | 2°29 | 13°49 | 8°57 | 13°54 | 21°56 | 23°33 | 17°36 | n.a. | T 26 |
| W27 | 12 22 42 | 6°31'57 | 11♑ 6 | 12°42 | 20° 3 | 2° 9 | 8° 3 | 2°36 | 13°53 | 8°58 | 13°54 | 21°R56 | 23°30 | 17°42 | n.a. | W27 |
| T 28 | 12 26 38 | 7°32'41 | 24°50 | 13° 9 | 20°45 | 2°47 | 7°57 | 2°42 | 13°56 | 9° 0 | 13°D54 | 21°55 | 23°27 | 17°49 | n.a. | T 28 |
| F 29 | 12 30 35 | 8°33'25 | 9♒ 1 | 13°42 | 21°25 | 3°24 | 7°51 | 2°48 | 14° 0 | 9° 1 | 13°54 | 21°52 | 23°24 | 17°56 | n.a. | F 29 |
| S 30 | 12 34 32 | 9°34'08 | 23°37 | 14°19 | 22° 4 | 4° 2 | 7°45 | 2°54 | 14° 3 | 9° 2 | 13°54 | 21°46 | 23°21 | 18° 3 | n.a. | S 30 |
| S 31 | 12 38 28 | 10♈34'50 | 8♓33 | 15♓ 1 | 22♉42 | 4♒40 | 7♏39 | 3♓ 1 | 14♈ 7 | 9♒ 4 | 13♋54 | 21♉40 | 23♉17 | 18♍ 9 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s39 | 24s16 | 4s36 | 0s 7 | 0n52 | 11n 2 | 0n46 | 22s13 | 0s 4 | 13s17 | 1n14 | 11s41 | 0s18 | 4n 7 | 0s47 | 17s 2 | 0n54 | 9n33 | 12s51 | 18n31 | 18n41 | 10n22 | | n.a. |
| S 2 | 7 16 | 20 48 | 4 58 | 0n15 | 1 9 | 11 30 | 0 52 | 22 9 | 0 5 | 13 16 | 1 15 | 11 39 | 0 18 | 4 8 | 0 47 | 17 2 | 0 54 | 9 33 | 12 50 | 18 28 | 18 40 | 10 19 | | n.a. |
| S 3 | 6 53 | 15 52 | 5 0 | 0 32 | 1 27 | 11 57 | 0 59 | 22 5 | 0 6 | 13 15 | 1 15 | 11 36 | 0 18 | 4 10 | 0 47 | 17 1 | 0 54 | 9 33 | 12 50 | 18 26 | 18 39 | 10 16 | | n.a. |
| M 4 | 6 30 | 9 53 | 4 40 | 0 44 | 1 44 | 12 24 | 1 6 | 22 1 | 0 6 | 13 15 | 1 15 | 11 34 | 0 18 | 4 11 | 0 47 | 17 1 | 0 54 | 9 34 | 12 50 | 18 23 | 18 39 | 10 13 | | n.a. |
| T 5 | 6 7 | 3 19 | 4 0 | 0 52 | 2 2 | 12 51 | 1 13 | 21 57 | 0 7 | 13 14 | 1 15 | 11 32 | 0 18 | 4 12 | 0 47 | 17 0 | 0 54 | 9 34 | 12 50 | 18 21 | 18 38 | 10 11 | | n.a. |
| W 6 | 5 44 | 3n22 | 3 4 | 0 55 | 2 18 | 13 17 | 1 20 | 21 52 | 0 8 | 13 13 | 1 16 | 11 29 | 0 18 | 4 13 | 0 47 | 17 0 | 0 54 | 9 34 | 12 49 | 18 19 | 18 37 | 10 8 | | n.a. |
| T 7 | 5 21 | 9 43 | 1 57 | 0 52 | 2 34 | 13 44 | 1 27 | 21 48 | 0 9 | 13 12 | 1 16 | 11 27 | 0 18 | 4 15 | 0 47 | 16 59 | 0 54 | 9 35 | 12 49 | 18 18 | 18 36 | 10 5 | | n.a. |
| F 8 | 4 57 | 15 23 | 0 44 | 0 45 | 2 49 | 14 10 | 1 34 | 21 43 | 0 9 | 13 11 | 1 16 | 11 24 | 0 18 | 4 16 | 0 47 | 16 59 | 0 54 | 9 35 | 12 49 | 18 17 | 18 35 | 10 2 | | n.a. |
| S 9 | 4 34 | 20 3 | 0n29 | 0 32 | 3 1 | 14 36 | 1 42 | 21 38 | 0 10 | 13 10 | 1 16 | 11 22 | 0 18 | 4 17 | 0 47 | 16 58 | 0 54 | 9 35 | 12 49 | 18 17 | 18 35 | 9 59 | | n.a. |
| S 10 | 4 10 | 23 31 | 1 39 | 0 15 | 3 12 | 15 1 | 1 49 | 21 33 | 0 11 | 13 9 | 1 16 | 11 20 | 0 18 | 4 18 | 0 47 | 16 58 | 0 54 | 9 36 | 12 48 | 18 18 | 18 34 | 9 56 | | n.a. |
| M11 | 3 47 | 25 38 | 2 41 | 0s 6 | 3 20 | 15 27 | 1 57 | 21 28 | 0 12 | 13 8 | 1 17 | 11 17 | 0 18 | 4 20 | 0 47 | 16 58 | 0 54 | 9 36 | 12 48 | 18 18 | 18 33 | 9 53 | | n.a. |
| T 12 | 3 23 | 26 23 | 3 33 | 0 31 | 3 26 | 15 52 | 2 4 | 21 23 | 0 13 | 13 6 | 1 17 | 11 15 | 0 18 | 4 21 | 0 47 | 16 57 | 0 54 | 9 36 | 12 48 | 18 17 | 18 32 | 9 50 | | n.a. |
| W13 | 2 59 | 25 48 | 4 15 | 0 58 | 3 29 | 16 16 | 2 12 | 21 18 | 0 13 | 13 5 | 1 17 | 11 13 | 0 19 | 4 22 | 0 47 | 16 57 | 0 54 | 9 37 | 12 47 | 18 16 | 18 32 | 9 48 | | n.a. |
| T 14 | 2 36 | 23 59 | 4 44 | 1 26 | 3 30 | 16 41 | 2 20 | 21 12 | 0 14 | 13 4 | 1 17 | 11 11 | 0 19 | 4 23 | 0 47 | 16 56 | 0 54 | 9 37 | 12 47 | 18 15 | 18 31 | 9 45 | | n.a. |
| F 15 | 2 12 | 21 8 | 5 0 | 1 54 | 3 28 | 17 5 | 2 28 | 21 6 | 0 15 | 13 2 | 1 18 | 11 8 | 0 19 | 4 25 | 0 47 | 16 56 | 0 54 | 9 37 | 12 47 | 18 13 | 18 30 | 9 42 | | n.a. |
| S 16 | 1 48 | 17 24 | 5 3 | 2 23 | 3 24 | 17 29 | 2 36 | 21 0 | 0 16 | 13 1 | 1 18 | 11 6 | 0 19 | 4 26 | 0 47 | 16 55 | 0 54 | 9 37 | 12 47 | 18 10 | 18 29 | 9 39 | | n.a. |
| S 17 | 1 25 | 13 1 | 4 53 | 2 51 | 3 18 | 17 52 | 2 44 | 20 54 | 0 17 | 13 0 | 1 18 | 11 4 | 0 19 | 4 27 | 0 47 | 16 55 | 0 54 | 9 38 | 12 46 | 18 7 | 18 29 | 9 36 | | n.a. |
| M18 | 1 1 | 8 9 | 4 30 | 3 17 | 3 10 | 18 15 | 2 52 | 20 48 | 0 18 | 12 58 | 1 18 | 11 1 | 0 19 | 4 29 | 0 47 | 16 54 | 0 54 | 9 38 | 12 46 | 18 4 | 18 28 | 9 33 | | n.a. |
| T 19 | 0 37 | 2 58 | 3 56 | 3 41 | 3 1 | 18 38 | 3 0 | 20 42 | 0 18 | 12 56 | 1 18 | 10 59 | 0 19 | 4 30 | 0 47 | 16 54 | 0 54 | 9 38 | 12 46 | 18 2 | 18 27 | 9 30 | | n.a. |
| W20 | 0 13 | 2s20 | 3 11 | 4 3 | 2 51 | 19 0 | 3 8 | 20 36 | 0 19 | 12 55 | 1 19 | 10 57 | 0 19 | 4 31 | 0 47 | 16 53 | 0 54 | 9 39 | 12 45 | 17 59 | 18 26 | 9 27 | | n.a. |
| T 21 | 0n11 | 7 35 | 2 17 | 4 22 | 2 39 | 19 23 | 3 17 | 20 29 | 0 20 | 12 53 | 1 19 | 10 55 | 0 19 | 4 33 | 0 46 | 16 53 | 0 55 | 9 39 | 12 45 | 17 58 | 18 25 | 9 24 | | n.a. |
| F 22 | 0 34 | 12 37 | 1 16 | 4 39 | 2 27 | 19 44 | 3 25 | 20 22 | 0 21 | 12 51 | 1 19 | 10 52 | 0 19 | 4 34 | 0 46 | 16 53 | 0 55 | 9 39 | 12 45 | 17 57 | 18 25 | 9 21 | | n.a. |
| S 23 | 0 58 | 17 13 | 0 11 | 4 53 | 2 15 | 20 6 | 3 34 | 20 15 | 0 22 | 12 50 | 1 19 | 10 50 | 0 19 | 4 35 | 0 46 | 16 52 | 0 55 | 9 40 | 12 44 | 17 57 | 18 24 | 9 19 | | n.a. |
| S 24 | 1 22 | 21 10 | 0s55 | 5 4 | 2 2 | 20 27 | 3 42 | 20 8 | 0 23 | 12 48 | 1 19 | 10 48 | 0 19 | 4 37 | 0 46 | 16 52 | 0 55 | 9 40 | 12 44 | 17 57 | 18 23 | 9 16 | | n.a. |
| M25 | 1 46 | 24 12 | 2 1 | 5 13 | 1 50 | 20 47 | 3 51 | 20 1 | 0 24 | 12 46 | 1 19 | 10 46 | 0 20 | 4 38 | 0 46 | 16 51 | 0 55 | 9 40 | 12 44 | 17 57 | 18 22 | 9 13 | | n.a. |
| T 26 | 2 10 | 26 3 | 3 1 | 5 19 | 1 37 | 21 8 | 3 59 | 19 54 | 0 25 | 12 44 | 1 20 | 10 44 | 0 20 | 4 39 | 0 46 | 16 51 | 0 55 | 9 41 | 12 44 | 17 57 | 18 22 | 9 10 | | n.a. |
| W27 | 2 33 | 26 29 | 3 54 | 5 23 | 1 24 | 21 27 | 4 8 | 19 47 | 0 26 | 12 42 | 1 20 | 10 41 | 0 20 | 4 40 | 0 46 | 16 51 | 0 55 | 9 41 | 12 43 | 17 57 | 18 21 | 9 7 | | n.a. |
| T 28 | 2 57 | 25 20 | 4 36 | 5 25 | 1 11 | 21 47 | 4 17 | 19 39 | 0 26 | 12 40 | 1 20 | 10 39 | 0 20 | 4 42 | 0 46 | 16 50 | 0 55 | 9 41 | 12 43 | 17 57 | 18 20 | 9 4 | | n.a. |
| F 29 | 3 20 | 22 34 | 5 2 | 5 24 | 0 59 | 22 6 | 4 26 | 19 31 | 0 27 | 12 38 | 1 20 | 10 37 | 0 20 | 4 43 | 0 46 | 16 50 | 0 55 | 9 41 | 12 43 | 17 56 | 18 19 | 9 1 | | n.a. |
| S 30 | 3 44 | 18 18 | 5 9 | 5 21 | 0 47 | 22 25 | 4 34 | 19 24 | 0 28 | 12 36 | 1 20 | 10 35 | 0 20 | 4 44 | 0 46 | 16 50 | 0 55 | 9 42 | 12 42 | 17 55 | 18 18 | 8 58 | | n.a. |
| S 31 | 4n 7 | 12s49 | 4s56 | 5s16 | 0n35 | 22n43 | 4n43 | 19s16 | 0s29 | 12s34 | 1n20 | 10s33 | 0s20 | 4n46 | 0s46 | 16s49 | 0n55 | 9n42 | 12s42 | 17n53 | 18n18 | 8n55 | | n.a. |

Julian Day Number = 3588238.5, Delta T = 08h45m19s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°30'17, Lahiri = 67°37'17



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## APRIL 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 42 25 | 11♈35'31 | 23♓42 | 15♓47 | 23♉18 | 5♒17 | 7°R32 | 3♓ 7 | 14♈10 | 9♒ 5 | 13♋54 | 21°R34 | 23♉14 | 18♍16 | n.a. | M 1 |
| T 2 | 12 46 21 | 12°36'11 | 8♈54 | 16°36 | 23°53 | 5°55 | 7♏26 | 3°13 | 14°14 | 9° 6 | 13°54 | 21♉28 | 23°11 | 18°23 | n.a. | T 2 |
| W 3 | 12 50 18 | 13°36'50 | 23°59 | 17°29 | 24°27 | 6°33 | 7°19 | 3°19 | 14°17 | 9° 7 | 13°54 | 21°24 | 23° 8 | 18°29 | n.a. | W 3 |
| T 4 | 12 54 14 | 14°37'28 | 8♉47 | 18°25 | 24°59 | 7°10 | 7°13 | 3°25 | 14°21 | 9° 9 | 13°54 | 21°21 | 23° 5 | 18°36 | n.a. | T 4 |
| F 5 | 12 58 11 | 15°38'04 | 23°12 | 19°24 | 25°30 | 7°48 | 7° 6 | 3°31 | 14°24 | 9°10 | 13°54 | 21°D21 | 23° 2 | 18°43 | n.a. | F 5 |
| S 6 | 13 2 7 | 16°38'39 | 7♊ 9 | 20°26 | 25°59 | 8°25 | 6°59 | 3°37 | 14°28 | 9°11 | 13°55 | 21°22 | 22°58 | 18°50 | n.a. | S 6 |
| S 7 | 13 6 4 | 17°39'13 | 20°39 | 21°30 | 26°26 | 9° 3 | 6°52 | 3°42 | 14°31 | 9°12 | 13°55 | 21°23 | 22°55 | 18°56 | n.a. | S 7 |
| M 8 | 13 10 1 | 18°39'45 | 3♋42 | 22°37 | 26°52 | 9°40 | 6°45 | 3°48 | 14°35 | 9°13 | 13°55 | 21°25 | 22°52 | 19° 3 | n.a. | M 8 |
| T 9 | 13 13 57 | 19°40'16 | 16°23 | 23°45 | 27°16 | 10°18 | 6°38 | 3°54 | 14°38 | 9°14 | 13°55 | 21°R26 | 22°49 | 19°10 | n.a. | T 9 |
| W10 | 13 17 54 | 20°40'45 | 28°45 | 24°56 | 27°38 | 10°55 | 6°30 | 4° 0 | 14°41 | 9°15 | 13°55 | 21°25 | 22°46 | 19°16 | n.a. | W10 |
| T 11 | 13 21 50 | 21°41'12 | 10♌53 | 26° 9 | 27°58 | 11°33 | 6°23 | 4° 5 | 14°45 | 9°16 | 13°56 | 21°24 | 22°42 | 19°23 | n.a. | T 11 |
| F 12 | 13 25 47 | 22°41'38 | 22°51 | 27°23 | 28°16 | 12°10 | 6°16 | 4°11 | 14°48 | 9°17 | 13°56 | 21°21 | 22°39 | 19°30 | n.a. | F 12 |
| S 13 | 13 29 43 | 23°42'02 | 4♍44 | 28°39 | 28°32 | 12°48 | 6° 8 | 4°16 | 14°52 | 9°18 | 13°56 | 21°16 | 22°36 | 19°36 | n.a. | S 13 |
| S 14 | 13 33 40 | 24°42'24 | 16°35 | 29°57 | 28°46 | 13°25 | 6° 1 | 4°22 | 14°55 | 9°19 | 13°57 | 21°12 | 22°33 | 19°43 | n.a. | S 14 |
| M15 | 13 37 36 | 25°42'45 | 28°26 | 1♈16 | 28°58 | 14° 3 | 5°53 | 4°27 | 14°59 | 9°20 | 13°57 | 21° 7 | 22°30 | 19°50 | n.a. | M15 |
| T 16 | 13 41 33 | 26°43'04 | 10♎22 | 2°36 | 29° 8 | 14°40 | 5°45 | 4°32 | 15° 2 | 9°21 | 13°58 | 21° 3 | 22°27 | 19°57 | n.a. | T 16 |
| W17 | 13 45 29 | 27°43'22 | 22°23 | 3°58 | 29°15 | 15°17 | 5°38 | 4°37 | 15° 6 | 9°21 | 13°58 | 20°59 | 22°23 | 20° 3 | n.a. | W17 |
| T 18 | 13 49 26 | 28°43'38 | 4♏31 | 5°21 | 29°20 | 15°55 | 5°30 | 4°43 | 15° 9 | 9°22 | 13°58 | 20°57 | 22°20 | 20°10 | n.a. | T 18 |
| F 19 | 13 53 23 | 29°43'53 | 16°47 | 6°46 | 29°23 | 16°32 | 5°22 | 4°48 | 15°12 | 9°23 | 13°59 | 20°D56 | 22°17 | 20°17 | n.a. | F 19 |
| S 20 | 13 57 19 | 0♉44'06 | 29°14 | 8°12 | 29°R23 | 17° 9 | 5°15 | 4°53 | 15°16 | 9°24 | 13°59 | 20°56 | 22°14 | 20°23 | n.a. | S 20 |
| S 21 | 14 1 16 | 1°44'18 | 11♐53 | 9°39 | 29°21 | 17°46 | 5° 7 | 4°58 | 15°19 | 9°24 | 14° 0 | 20°57 | 22°11 | 20°30 | n.a. | S 21 |
| M22 | 14 5 12 | 2°44'29 | 24°44 | 11° 7 | 29°16 | 18°24 | 4°59 | 5° 3 | 15°22 | 9°25 | 14° 0 | 20°59 | 22° 7 | 20°37 | n.a. | M22 |
| T 23 | 14 9 9 | 3°44'38 | 7♑51 | 12°37 | 29° 9 | 19° 1 | 4°51 | 5° 7 | 15°26 | 9°26 | 14° 1 | 21° 0 | 22° 4 | 20°44 | n.a. | T 23 |
| W24 | 14 13 5 | 4°44'46 | 21°14 | 14° 7 | 29° 0 | 19°38 | 4°43 | 5°12 | 15°29 | 9°26 | 14° 2 | 21° 1 | 22° 1 | 20°50 | n.a. | W24 |
| T 25 | 14 17 2 | 5°44'53 | 4♒56 | 15°39 | 28°47 | 20°15 | 4°35 | 5°17 | 15°32 | 9°27 | 14° 2 | 21°R 2 | 21°58 | 20°57 | n.a. | T 25 |
| F 26 | 14 20 58 | 6°44'58 | 18°56 | 17°12 | 28°33 | 20°52 | 4°28 | 5°21 | 15°36 | 9°27 | 14° 3 | 21° 1 | 21°55 | 21° 4 | n.a. | F 26 |
| S 27 | 14 24 55 | 7°45'02 | 3♓15 | 18°46 | 28°16 | 21°29 | 4°20 | 5°26 | 15°39 | 9°28 | 14° 3 | 21° 0 | 21°52 | 21°10 | n.a. | S 27 |
| S 28 | 14 28 52 | 8°45'04 | 17°48 | 20°22 | 27°57 | 22° 6 | 4°12 | 5°30 | 15°42 | 9°28 | 14° 4 | 20°59 | 21°48 | 21°17 | n.a. | S 28 |
| M29 | 14 32 48 | 9°45'05 | 2♈32 | 21°58 | 27°35 | 22°43 | 4° 4 | 5°35 | 15°46 | 9°28 | 14° 5 | 20°58 | 21°45 | 21°24 | n.a. | M29 |
| T 30 | 14 36 45 | 10♉45'05 | 17♈21 | 23♈36 | 27♉11 | 23♒20 | 3♏56 | 5♓39 | 15♈49 | 9♒29 | 14♋ 5 | 20♉56 | 21♉42 | 21♍30 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n31 | 6s29 | 4s22 | 5s10 | 0n23 | 23n 1 | 4n52 | 19s 8 | 0s30 | 12s32 | 1n21 | 10s31 | 0s20 | 4n47 | 0s46 | 16s49 | 0n55 | 9n42 | 12s42 | 17n52 | 18n17 | 8n52 | | n.a. |
| T 2 | 4 54 | 0n15 | 3 30 | 5 1 | 0 12 | 23 18 | 5 1 | 19 0 | 0 31 | 12 30 | 1 21 | 10 29 | 0 20 | 4 48 | 0 46 | 16 49 | 0 55 | 9 43 | 12 42 | 17 50 | 18 16 | 8 49 | | n.a. |
| W 3 | 5 17 | 6 56 | 2 23 | 4 51 | 0 1 | 23 35 | 5 10 | 18 51 | 0 32 | 12 27 | 1 21 | 10 27 | 0 20 | 4 50 | 0 46 | 16 48 | 0 55 | 9 43 | 12 41 | 17 49 | 18 15 | 8 46 | | n.a. |
| T 4 | 5 40 | 13 7 | 1 8 | 4 39 | 0s 9 | 23 51 | 5 18 | 18 43 | 0 33 | 12 25 | 1 21 | 10 25 | 0 20 | 4 51 | 0 46 | 16 48 | 0 55 | 9 43 | 12 41 | 17 49 | 18 15 | 8 43 | | n.a. |
| F 5 | 6 3 | 18 26 | 0n10 | 4 25 | 0 19 | 24 7 | 5 27 | 18 35 | 0 34 | 12 23 | 1 21 | 10 23 | 0 20 | 4 52 | 0 46 | 16 48 | 0 55 | 9 43 | 12 41 | 17 48 | 18 14 | 8 40 | | n.a. |
| S 6 | 6 26 | 22 33 | 1 25 | 4 10 | 0 29 | 24 23 | 5 36 | 18 26 | 0 35 | 12 20 | 1 21 | 10 21 | 0 21 | 4 54 | 0 46 | 16 47 | 0 55 | 9 44 | 12 40 | 17 49 | 18 13 | 8 37 | | n.a. |
| S 7 | 6 49 | 25 16 | 2 33 | 3 54 | 0 38 | 24 38 | 5 45 | 18 17 | 0 36 | 12 18 | 1 21 | 10 19 | 0 21 | 4 55 | 0 46 | 16 47 | 0 55 | 9 44 | 12 40 | 17 49 | 18 12 | 8 35 | | n.a. |
| M 8 | 7 12 | 26 31 | 3 31 | 3 37 | 0 47 | 24 52 | 5 53 | 18 8 | 0 37 | 12 16 | 1 22 | 10 17 | 0 21 | 4 56 | 0 46 | 16 47 | 0 55 | 9 44 | 12 40 | 17 49 | 18 11 | 8 32 | | n.a. |
| T 9 | 7 34 | 26 18 | 4 16 | 3 18 | 0 56 | 25 6 | 6 2 | 17 59 | 0 38 | 12 13 | 1 22 | 10 15 | 0 21 | 4 58 | 0 46 | 16 46 | 0 55 | 9 45 | 12 39 | 17 50 | 18 11 | 8 29 | | n.a. |
| W10 | 7 57 | 24 47 | 4 49 | 2 58 | 1 4 | 25 19 | 6 10 | 17 50 | 0 39 | 12 11 | 1 22 | 10 13 | 0 21 | 4 59 | 0 46 | 16 46 | 0 55 | 9 45 | 12 39 | 17 50 | 18 10 | 8 26 | | n.a. |
| T 11 | 8 19 | 22 9 | 5 8 | 2 36 | 1 12 | 25 32 | 6 18 | 17 41 | 0 40 | 12 8 | 1 22 | 10 11 | 0 21 | 5 0 | 0 46 | 16 46 | 0 55 | 9 45 | 12 39 | 17 49 | 18 9 | 8 23 | | n.a. |
| F 12 | 8 41 | 18 36 | 5 13 | 2 14 | 1 19 | 25 44 | 6 27 | 17 32 | 0 41 | 12 6 | 1 22 | 10 9 | 0 21 | 5 2 | 0 46 | 16 45 | 0 55 | 9 45 | 12 39 | 17 48 | 18 8 | 8 20 | | n.a. |
| S 13 | 9 3 | 14 21 | 5 4 | 1 51 | 1 26 | 25 56 | 6 35 | 17 23 | 0 42 | 12 3 | 1 22 | 10 7 | 0 21 | 5 3 | 0 46 | 16 45 | 0 55 | 9 46 | 12 38 | 17 47 | 18 7 | 8 17 | | n.a. |
| S 14 | 9 25 | 9 34 | 4 43 | 1 27 | 1 33 | 26 6 | 6 42 | 17 13 | 0 44 | 12 1 | 1 22 | 10 5 | 0 21 | 5 4 | 0 46 | 16 45 | 0 55 | 9 46 | 12 38 | 17 46 | 18 7 | 8 14 | | n.a. |
| M15 | 9 47 | 4 26 | 4 9 | 1 1 | 1 39 | 26 16 | 6 50 | 17 4 | 0 45 | 11 58 | 1 22 | 10 3 | 0 21 | 5 6 | 0 46 | 16 45 | 0 55 | 9 46 | 12 38 | 17 45 | 18 6 | 8 11 | | n.a. |
| T 16 | 10 8 | 0s53 | 3 25 | 0 35 | 1 45 | 26 26 | 6 57 | 16 54 | 0 46 | 11 56 | 1 22 | 10 2 | 0 22 | 5 7 | 0 46 | 16 44 | 0 55 | 9 46 | 12 37 | 17 44 | 18 5 | 8 8 | | n.a. |
| W17 | 10 30 | 6 14 | 2 31 | 0 8 | 1 50 | 26 34 | 7 5 | 16 44 | 0 47 | 11 53 | 1 22 | 10 0 | 0 22 | 5 8 | 0 46 | 16 44 | 0 55 | 9 47 | 12 37 | 17 43 | 18 4 | 8 5 | | n.a. |
| T 18 | 10 51 | 11 25 | 1 29 | 0n20 | 1 55 | 26 42 | 7 11 | 16 34 | 0 48 | 11 51 | 1 22 | 9 58 | 0 22 | 5 9 | 0 46 | 16 44 | 0 55 | 9 47 | 12 37 | 17 42 | 18 3 | 8 2 | | n.a. |
| F 19 | 11 12 | 16 13 | 0 23 | 0 49 | 1 59 | 26 49 | 7 18 | 16 25 | 0 49 | 11 48 | 1 22 | 9 56 | 0 22 | 5 11 | 0 46 | 16 44 | 0 55 | 9 47 | 12 37 | 17 42 | 18 3 | 7 59 | | n.a. |
| S 20 | 11 33 | 20 24 | 0s46 | 1 18 | 2 4 | 26 55 | 7 24 | 16 15 | 0 50 | 11 46 | 1 22 | 9 55 | 0 22 | 5 12 | 0 46 | 16 44 | 0 55 | 9 47 | 12 36 | 17 42 | 18 2 | 7 56 | | n.a. |
| S 21 | 11 53 | 23 43 | 1 53 | 1 48 | 2 7 | 27 0 | 7 30 | 16 4 | 0 51 | 11 43 | 1 22 | 9 53 | 0 22 | 5 13 | 0 46 | 16 43 | 0 55 | 9 48 | 12 36 | 17 42 | 18 1 | 7 53 | | n.a. |
| M22 | 12 14 | 25 53 | 2 56 | 2 19 | 2 11 | 27 5 | 7 35 | 15 54 | 0 53 | 11 40 | 1 23 | 9 51 | 0 22 | 5 15 | 0 46 | 16 43 | 0 55 | 9 48 | 12 36 | 17 43 | 18 0 | 7 50 | | n.a. |
| T 23 | 12 34 | 26 40 | 3 51 | 2 51 | 2 14 | 27 8 | 7 40 | 15 44 | 0 54 | 11 38 | 1 23 | 9 50 | 0 22 | 5 16 | 0 46 | 16 43 | 0 55 | 9 48 | 12 35 | 17 43 | 17 59 | 7 47 | | n.a. |
| W24 | 12 54 | 25 56 | 4 35 | 3 23 | 2 16 | 27 10 | 7 45 | 15 34 | 0 55 | 11 35 | 1 23 | 9 48 | 0 22 | 5 17 | 0 46 | 16 43 | 0 55 | 9 48 | 12 35 | 17 43 | 17 59 | 7 44 | | n.a. |
| T 25 | 13 13 | 23 38 | 5 4 | 3 56 | 2 18 | 27 11 | 7 49 | 15 23 | 0 56 | 11 33 | 1 23 | 9 46 | 0 22 | 5 18 | 0 46 | 16 43 | 0 55 | 9 48 | 12 35 | 17 43 | 17 58 | 7 41 | | n.a. |
| F 26 | 13 33 | 19 55 | 5 16 | 4 29 | 2 20 | 27 11 | 7 52 | 15 13 | 0 57 | 11 30 | 1 23 | 9 45 | 0 23 | 5 20 | 0 47 | 16 43 | 0 55 | 9 49 | 12 35 | 17 43 | 17 57 | 7 38 | | n.a. |
| S 27 | 13 52 | 14 58 | 5 9 | 5 3 | 2 21 | 27 9 | 7 54 | 15 2 | 0 58 | 11 28 | 1 23 | 9 43 | 0 23 | 5 21 | 0 47 | 16 42 | 0 55 | 9 49 | 12 34 | 17 43 | 17 56 | 7 35 | | n.a. |
| S 28 | 14 11 | 9 5 | 4 42 | 5 38 | 2 22 | 27 7 | 7 56 | 14 52 | 1 0 | 11 25 | 1 23 | 9 42 | 0 23 | 5 22 | 0 47 | 16 42 | 0 55 | 9 49 | 12 34 | 17 43 | 17 55 | 7 32 | | n.a. |
| M29 | 14 30 | 2 38 | 3 57 | 6 13 | 2 23 | 27 3 | 7 58 | 14 41 | 1 1 | 11 22 | 1 23 | 9 40 | 0 23 | 5 23 | 0 47 | 16 42 | 0 55 | 9 49 | 12 34 | 17 42 | 17 55 | 7 29 | | n.a. |
| T 30 | 14n49 | 4n 0 | 2s55 | 6n48 | 2s23 | 26n58 | 7n58 | 14s30 | 1s 2 | 11s20 | 1n23 | 9s39 | 0s23 | 5n24 | 0s47 | 16s42 | 0n55 | 9n50 | 12s33 | 17n42 | 17n54 | 7n26 | | n.a. |

Julian Day Number = 3588269.5, Delta T = 08h45m20s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°30'21, Lahiri = 67°37'21



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## MAY 5112

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 40 41 | 11♉45'03 | 2♉ 7 | 25♈14 | 26°R45 | 23♒57 | 3°R49 | 5♓43 | 15♈52 | 9♒29 | 14♋ 6 | 20°R56 | 21♉39 | 21♍37 | n.a. | W 1 |
| T 2 | 14 44 38 | 12°44'59 | 16°43 | 26°54 | 26♉17 | 24°34 | 3♏41 | 5°47 | 15°55 | 9°29 | 14° 7 | 20°D55 | 21°36 | 21°44 | n.a. | T 2 |
| F 3 | 14 48 34 | 13°44'54 | 1♊ 2 | 28°35 | 25°47 | 25°11 | 3°33 | 5°51 | 15°58 | 9°30 | 14° 7 | 20♉55 | 21°33 | 21°51 | n.a. | F 3 |
| S 4 | 14 52 31 | 14°44'46 | 14°59 | 0♉18 | 25°16 | 25°48 | 3°26 | 5°55 | 16° 2 | 9°30 | 14° 8 | 20°56 | 21°29 | 21°57 | n.a. | S 4 |
| S 5 | 14 56 27 | 15°44'37 | 28°33 | 2° 1 | 24°43 | 26°24 | 3°18 | 5°59 | 16° 5 | 9°30 | 14° 9 | 20°56 | 21°26 | 22° 4 | n.a. | S 5 |
| M 6 | 15 0 24 | 16°44'26 | 11♋43 | 3°46 | 24° 9 | 27° 1 | 3°11 | 6° 3 | 16° 8 | 9°30 | 14°10 | 20°57 | 21°23 | 22°11 | n.a. | M 6 |
| T 7 | 15 4 20 | 17°44'13 | 24°29 | 5°32 | 23°33 | 27°38 | 3° 3 | 6° 7 | 16°11 | 9°30 | 14°11 | 20°57 | 21°20 | 22°17 | n.a. | T 7 |
| W 8 | 15 8 17 | 18°43'58 | 6♌56 | 7°19 | 22°57 | 28°14 | 2°56 | 6°10 | 16°14 | 9°30 | 14°11 | 20°57 | 21°17 | 22°24 | n.a. | W 8 |
| T 9 | 15 12 14 | 19°43'41 | 19° 7 | 9° 7 | 22°20 | 28°51 | 2°49 | 6°14 | 16°17 | 9°31 | 14°12 | 20°R57 | 21°13 | 22°31 | n.a. | T 9 |
| F 10 | 15 16 10 | 20°43'21 | 1♍ 7 | 10°57 | 21°43 | 29°28 | 2°42 | 6°18 | 16°20 | 9°R31 | 14°13 | 20°D57 | 21°10 | 22°38 | n.a. | F 10 |
| S 11 | 15 20 7 | 21°43'00 | 13° 0 | 12°48 | 21° 5 | 0♓ 4 | 2°35 | 6°21 | 16°23 | 9°31 | 14°14 | 20°57 | 21° 7 | 22°44 | n.a. | S 11 |
| S 12 | 15 24 3 | 22°42'36 | 24°51 | 14°40 | 20°28 | 0°41 | 2°28 | 6°24 | 16°26 | 9°30 | 14°15 | 20°57 | 21° 4 | 22°51 | n.a. | S 12 |
| M13 | 15 28 0 | 23°42'10 | 6♎44 | 16°34 | 19°51 | 1°17 | 2°21 | 6°27 | 16°29 | 9°30 | 14°16 | 20°58 | 21° 1 | 22°58 | n.a. | M13 |
| T 14 | 15 31 56 | 24°41'42 | 18°43 | 18°29 | 19°15 | 1°53 | 2°14 | 6°31 | 16°32 | 9°30 | 14°17 | 20°58 | 20°58 | 23° 4 | n.a. | T 14 |
| W15 | 15 35 53 | 25°41'13 | 0♏50 | 20°25 | 18°39 | 2°30 | 2° 7 | 6°34 | 16°35 | 9°30 | 14°18 | 20°58 | 20°54 | 23°11 | n.a. | W15 |
| T 16 | 15 39 49 | 26°40'41 | 13° 9 | 22°22 | 18° 5 | 3° 6 | 2° 1 | 6°37 | 16°38 | 9°30 | 14°19 | 20°59 | 20°51 | 23°18 | n.a. | T 16 |
| F 17 | 15 43 46 | 27°40'08 | 25°41 | 24°21 | 17°32 | 3°42 | 1°54 | 6°39 | 16°41 | 9°30 | 14°20 | 20°R59 | 20°48 | 23°24 | n.a. | F 17 |
| S 18 | 15 47 43 | 28°39'32 | 8♐27 | 26°20 | 17° 0 | 4°18 | 1°48 | 6°42 | 16°43 | 9°30 | 14°21 | 20°58 | 20°45 | 23°31 | n.a. | S 18 |
| S 19 | 15 51 39 | 29°38'55 | 21°27 | 28°21 | 16°30 | 4°54 | 1°42 | 6°45 | 16°46 | 9°29 | 14°22 | 20°58 | 20°42 | 23°38 | n.a. | S 19 |
| M20 | 15 55 36 | 0♊38'16 | 4♑41 | 0♊23 | 16° 2 | 5°30 | 1°35 | 6°47 | 16°49 | 9°29 | 14°23 | 20°57 | 20°39 | 23°45 | n.a. | M20 |
| T 21 | 15 59 32 | 1°37'36 | 18° 9 | 2°26 | 15°36 | 6° 6 | 1°30 | 6°50 | 16°52 | 9°29 | 14°24 | 20°55 | 20°35 | 23°51 | n.a. | T 21 |
| W22 | 16 3 29 | 2°36'54 | 1♒49 | 4°29 | 15°12 | 6°42 | 1°24 | 6°52 | 16°54 | 9°28 | 14°25 | 20°54 | 20°32 | 23°58 | n.a. | W22 |
| T 23 | 16 7 25 | 3°36'10 | 15°41 | 6°33 | 14°51 | 7°18 | 1°18 | 6°55 | 16°57 | 9°28 | 14°26 | 20°53 | 20°29 | 24° 5 | n.a. | T 23 |
| F 24 | 16 11 22 | 4°35'24 | 29°42 | 8°38 | 14°31 | 7°54 | 1°12 | 6°57 | 17° 0 | 9°27 | 14°27 | 20°D52 | 20°26 | 24°11 | n.a. | F 24 |
| S 25 | 16 15 18 | 5°34'37 | 13♓52 | 10°43 | 14°14 | 8°30 | 1° 7 | 6°59 | 17° 2 | 9°27 | 14°28 | 20°52 | 20°23 | 24°18 | n.a. | S 25 |
| S 26 | 16 19 15 | 6°33'49 | 28° 8 | 12°48 | 14° 0 | 9° 6 | 1° 2 | 7° 1 | 17° 5 | 9°26 | 14°29 | 20°53 | 20°19 | 24°25 | n.a. | S 26 |
| M27 | 16 23 12 | 7°32'58 | 12♈28 | 14°52 | 13°48 | 9°41 | 0°56 | 7° 3 | 17° 7 | 9°26 | 14°30 | 20°54 | 20°16 | 24°31 | n.a. | M27 |
| T 28 | 16 27 8 | 8°32'06 | 26°49 | 16°56 | 13°38 | 10°17 | 0°51 | 7° 5 | 17°10 | 9°25 | 14°31 | 20°55 | 20°13 | 24°38 | n.a. | T 28 |
| W29 | 16 31 5 | 9°31'13 | 11♉ 7 | 18°59 | 13°31 | 10°52 | 0°47 | 7° 7 | 17°12 | 9°25 | 14°32 | 20°56 | 20°10 | 24°45 | n.a. | W29 |
| T 30 | 16 35 1 | 10°30'18 | 25°17 | 21° 1 | 13°26 | 11°28 | 0°42 | 7° 8 | 17°15 | 9°24 | 14°33 | 20°R57 | 20° 7 | 24°51 | n.a. | T 30 |
| F 31 | 16 38 58 | 11♊29'21 | 9♊16 | 23♊ 2 | 13°D24 | 12♓ 3 | 0♏37 | 7♓10 | 17♈17 | 9♒24 | 14♋35 | 20♉56 | 20♉ 4 | 24♍58 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 7 | 10n25 | 1s42 | 7n24 | 2s22 | 26n52 | 7n58 | 14s19 | 1s 3 | 11s17 | 1n23 | 9s37 | 0s23 | 5n26 | 0s47 | 16s42 | 0n55 | 9n50 | 12s33 | 17n42 | 17n53 | 7n23 | | n.a. |
| T 2 | 15 25 | 16 11 | 0 23 | 8 0 | 2 21 | 26 44 | 7 57 | 14 8 | 1 5 | 11 15 | 1 23 | 9 36 | 0 23 | 5 27 | 0 47 | 16 42 | 0 55 | 9 50 | 12 33 | 17 42 | 17 52 | 7 20 | | n.a. |
| F 3 | 15 43 | 20 57 | 0n56 | 8 37 | 2 20 | 26 35 | 7 55 | 13 57 | 1 6 | 11 12 | 1 22 | 9 35 | 0 23 | 5 28 | 0 47 | 16 42 | 0 55 | 9 50 | 12 33 | 17 42 | 17 51 | 7 17 | | n.a. |
| S 4 | 16 0 | 24 22 | 2 10 | 9 14 | 2 18 | 26 24 | 7 52 | 13 46 | 1 7 | 11 10 | 1 22 | 9 33 | 0 23 | 5 29 | 0 47 | 16 42 | 0 55 | 9 50 | 12 32 | 17 42 | 17 51 | 7 14 | | n.a. |
| S 5 | 16 17 | 26 17 | 3 14 | 9 51 | 2 16 | 26 13 | 7 49 | 13 35 | 1 9 | 11 7 | 1 22 | 9 32 | 0 23 | 5 30 | 0 47 | 16 42 | 0 55 | 9 50 | 12 32 | 17 42 | 17 50 | 7 11 | | n.a. |
| M 6 | 16 34 | 26 38 | 4 6 | 10 28 | 2 13 | 26 0 | 7 44 | 13 24 | 1 10 | 11 5 | 1 22 | 9 31 | 0 24 | 5 32 | 0 47 | 16 42 | 0 56 | 9 51 | 12 32 | 17 42 | 17 49 | 7 8 | | n.a. |
| T 7 | 16 51 | 25 32 | 4 44 | 11 6 | 2 10 | 25 46 | 7 39 | 13 13 | 1 11 | 11 2 | 1 22 | 9 29 | 0 24 | 5 33 | 0 47 | 16 41 | 0 56 | 9 51 | 12 32 | 17 42 | 17 48 | 7 5 | | n.a. |
| W 8 | 17 7 | 23 12 | 5 8 | 11 44 | 2 7 | 25 30 | 7 32 | 13 2 | 1 13 | 11 0 | 1 22 | 9 28 | 0 24 | 5 34 | 0 47 | 16 41 | 0 56 | 9 51 | 12 31 | 17 42 | 17 47 | 7 2 | | n.a. |
| T 9 | 17 23 | 19 52 | 5 17 | 12 22 | 2 2 | 25 14 | 7 25 | 12 51 | 1 14 | 10 58 | 1 22 | 9 27 | 0 24 | 5 35 | 0 47 | 16 41 | 0 56 | 9 51 | 12 31 | 17 42 | 17 46 | 6 59 | | n.a. |
| F 10 | 17 39 | 15 46 | 5 12 | 13 0 | 1 58 | 24 56 | 7 17 | 12 39 | 1 15 | 10 55 | 1 22 | 9 26 | 0 24 | 5 36 | 0 47 | 16 41 | 0 56 | 9 51 | 12 31 | 17 42 | 17 46 | 6 56 | | n.a. |
| S 11 | 17 54 | 11 7 | 4 54 | 13 38 | 1 53 | 24 38 | 7 8 | 12 28 | 1 17 | 10 53 | 1 22 | 9 25 | 0 24 | 5 37 | 0 47 | 16 41 | 0 56 | 9 51 | 12 31 | 17 42 | 17 45 | 6 53 | | n.a. |
| S 12 | 18 9 | 6 3 | 4 24 | 14 16 | 1 47 | 24 18 | 6 59 | 12 16 | 1 18 | 10 51 | 1 22 | 9 24 | 0 24 | 5 38 | 0 47 | 16 41 | 0 56 | 9 52 | 12 30 | 17 42 | 17 44 | 6 49 | | n.a. |
| M13 | 18 24 | 0 46 | 3 42 | 14 54 | 1 41 | 23 58 | 6 48 | 12 5 | 1 19 | 10 49 | 1 22 | 9 23 | 0 24 | 5 39 | 0 47 | 16 41 | 0 56 | 9 52 | 12 30 | 17 42 | 17 43 | 6 46 | | n.a. |
| T 14 | 18 38 | 4s36 | 2 50 | 15 31 | 1 35 | 23 37 | 6 37 | 11 54 | 1 21 | 10 46 | 1 22 | 9 22 | 0 24 | 5 41 | 0 47 | 16 41 | 0 56 | 9 52 | 12 30 | 17 42 | 17 42 | 6 43 | | n.a. |
| W15 | 18 52 | 9 52 | 1 49 | 16 9 | 1 28 | 23 16 | 6 26 | 11 42 | 1 22 | 10 44 | 1 22 | 9 21 | 0 25 | 5 42 | 0 47 | 16 41 | 0 56 | 9 52 | 12 30 | 17 43 | 17 42 | 6 40 | | n.a. |
| T 16 | 19 6 | 14 51 | 0 43 | 16 46 | 1 21 | 22 55 | 6 13 | 11 31 | 1 24 | 10 42 | 1 22 | 9 20 | 0 25 | 5 43 | 0 47 | 16 41 | 0 56 | 9 52 | 12 30 | 17 43 | 17 41 | 6 37 | | n.a. |
| F 17 | 19 19 | 19 18 | 0s26 | 17 22 | 1 13 | 22 33 | 6 0 | 11 19 | 1 25 | 10 40 | 1 21 | 9 19 | 0 25 | 5 44 | 0 47 | 16 41 | 0 56 | 9 52 | 12 29 | 17 43 | 17 40 | 6 34 | | n.a. |
| S 18 | 19 32 | 22 56 | 1 35 | 17 58 | 1 5 | 22 11 | 5 47 | 11 7 | 1 27 | 10 38 | 1 21 | 9 18 | 0 25 | 5 45 | 0 47 | 16 41 | 0 56 | 9 52 | 12 29 | 17 43 | 17 39 | 6 31 | | n.a. |
| S 19 | 19 45 | 25 28 | 2 41 | 18 33 | 0 56 | 21 50 | 5 33 | 10 56 | 1 28 | 10 36 | 1 21 | 9 17 | 0 25 | 5 46 | 0 47 | 16 41 | 0 56 | 9 53 | 12 29 | 17 42 | 17 38 | 6 28 | | n.a. |
| M20 | 19 57 | 26 37 | 3 39 | 19 8 | 0 47 | 21 28 | 5 19 | 10 44 | 1 30 | 10 34 | 1 21 | 9 16 | 0 25 | 5 47 | 0 47 | 16 42 | 0 56 | 9 53 | 12 29 | 17 42 | 17 37 | 6 25 | | n.a. |
| T 21 | 20 9 | 26 14 | 4 26 | 19 42 | 0 38 | 21 7 | 5 5 | 10 32 | 1 31 | 10 32 | 1 21 | 9 15 | 0 25 | 5 48 | 0 47 | 16 42 | 0 56 | 9 53 | 12 28 | 17 42 | 17 37 | 6 22 | | n.a. |
| W22 | 20 21 | 24 17 | 4 59 | 20 14 | 0 28 | 20 46 | 4 50 | 10 21 | 1 33 | 10 30 | 1 21 | 9 14 | 0 25 | 5 49 | 0 47 | 16 42 | 0 56 | 9 53 | 12 28 | 17 41 | 17 36 | 6 19 | | n.a. |
| T 23 | 20 32 | 20 54 | 5 15 | 20 45 | 0 18 | 20 26 | 4 36 | 10 9 | 1 34 | 10 28 | 1 21 | 9 14 | 0 26 | 5 50 | 0 47 | 16 42 | 0 56 | 9 53 | 12 28 | 17 41 | 17 35 | 6 16 | | n.a. |
| F 24 | 20 43 | 16 17 | 5 12 | 21 16 | 0 8 | 20 6 | 4 21 | 9 57 | 1 36 | 10 27 | 1 21 | 9 13 | 0 26 | 5 51 | 0 47 | 16 42 | 0 56 | 9 53 | 12 28 | 17 41 | 17 34 | 6 13 | | n.a. |
| S 25 | 20 53 | 10 44 | 4 51 | 21 44 | 0n 3 | 19 47 | 4 6 | 9 45 | 1 37 | 10 25 | 1 20 | 9 12 | 0 26 | 5 52 | 0 47 | 16 42 | 0 56 | 9 53 | 12 28 | 17 41 | 17 33 | 6 10 | | n.a. |
| S 26 | 21 3 | 4 36 | 4 12 | 22 11 | 0 14 | 19 28 | 3 51 | 9 34 | 1 39 | 10 23 | 1 20 | 9 12 | 0 26 | 5 53 | 0 47 | 16 42 | 0 56 | 9 53 | 12 27 | 17 41 | 17 32 | 6 7 | | n.a. |
| M27 | 21 13 | 1n49 | 3 17 | 22 37 | 0 24 | 19 10 | 3 37 | 9 22 | 1 40 | 10 22 | 1 20 | 9 11 | 0 26 | 5 54 | 0 47 | 16 42 | 0 56 | 9 53 | 12 27 | 17 41 | 17 32 | 6 4 | | n.a. |
| T 28 | 21 22 | 8 10 | 2 9 | 23 0 | 0 35 | 18 54 | 3 22 | 9 10 | 1 42 | 10 20 | 1 20 | 9 11 | 0 26 | 5 54 | 0 47 | 16 42 | 0 56 | 9 53 | 12 27 | 17 42 | 17 31 | 6 1 | | n.a. |
| W29 | 21 31 | 14 4 | 0 54 | 23 22 | 0 46 | 18 38 | 3 8 | 8 58 | 1 44 | 10 19 | 1 20 | 9 10 | 0 26 | 5 55 | 0 47 | 16 42 | 0 56 | 9 53 | 12 27 | 17 42 | 17 30 | 5 57 | | n.a. |
| T 30 | 21 40 | 19 10 | 0n24 | 23 41 | 0 56 | 18 23 | 2 53 | 8 47 | 1 45 | 10 17 | 1 20 | 9 10 | 0 26 | 5 56 | 0 47 | 16 43 | 0 56 | 9 54 | 12 27 | 17 42 | 17 29 | 5 54 | | n.a. |
| F 31 | 21n48 | 23n 7 | 1n39 | 23n59 | 1n 7 | 18n 8 | 2n39 | 8s35 | 1s47 | 10s16 | 1n20 | 9s 9 | 0s26 | 5n57 | 0s47 | 16s43 | 0n56 | 9n54 | 12s27 | 17n42 | 17n28 | 5n51 | | n.a. |

Julian Day Number = 3588299.5, Delta T = 08h45m22s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°30'25, Lahiri = 67°37'25



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## JUNE 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 54 | 12♊28'23 | 23♊ 0 | 25♊ 0 | 13♉24 | 12♓38 | 0°R33 | 7♓11 | 17♈19 | 9°R23 | 14♋36 | 20°R54 | 20♉ 0 | 25♍ 5 | n.a. | S 1 |
| S 2 | 16 46 51 | 13°27'22 | 6♋26 | 26°57 | 13°26 | 13°13 | 0♏29 | 7°13 | 17°22 | 9♒22 | 14°37 | 20♉51 | 19°57 | 25°12 | n.a. | S 2 |
| M 3 | 16 50 47 | 14°26'20 | 19°33 | 28°50 | 13°31 | 13°48 | 0°25 | 7°14 | 17°24 | 9°21 | 14°38 | 20°47 | 19°54 | 25°18 | n.a. | M 3 |
| T 4 | 16 54 44 | 15°25'15 | 2♌20 | 0♋41 | 13°38 | 14°23 | 0°21 | 7°15 | 17°26 | 9°21 | 14°39 | 20°43 | 19°51 | 25°25 | n.a. | T 4 |
| W 5 | 16 58 41 | 16°24'09 | 14°48 | 2°28 | 13°47 | 14°58 | 0°17 | 7°16 | 17°28 | 9°20 | 14°41 | 20°40 | 19°48 | 25°32 | n.a. | W 5 |
| T 6 | 17 2 37 | 17°23'00 | 27° 1 | 4°12 | 13°58 | 15°33 | 0°14 | 7°17 | 17°30 | 9°19 | 14°42 | 20°37 | 19°45 | 25°38 | n.a. | T 6 |
| F 7 | 17 6 34 | 18°21'49 | 9♍ 3 | 5°53 | 14°11 | 16° 8 | 0°10 | 7°18 | 17°33 | 9°18 | 14°43 | 20°36 | 19°41 | 25°45 | n.a. | F 7 |
| S 8 | 17 10 30 | 19°20'36 | 20°56 | 7°29 | 14°27 | 16°43 | 0° 7 | 7°19 | 17°35 | 9°17 | 14°44 | 20°D35 | 19°38 | 25°52 | n.a. | S 8 |
| S 9 | 17 14 27 | 20°19'21 | 2♎48 | 9° 1 | 14°44 | 17°17 | 0° 4 | 7°19 | 17°37 | 9°16 | 14°45 | 20°36 | 19°35 | 25°58 | n.a. | S 9 |
| M10 | 17 18 23 | 21°18'04 | 14°41 | 10°29 | 15° 3 | 17°51 | 0° 2 | 7°20 | 17°39 | 9°15 | 14°47 | 20°37 | 19°32 | 26° 5 | n.a. | M10 |
| T 11 | 17 22 20 | 22°16'45 | 26°42 | 11°52 | 15°25 | 18°26 | 29♎59 | 7°20 | 17°41 | 9°15 | 14°48 | 20°39 | 19°29 | 26°12 | n.a. | T 11 |
| W12 | 17 26 16 | 23°15'24 | 8♏54 | 13°10 | 15°47 | 19° 0 | 29°56 | 7°21 | 17°42 | 9°14 | 14°49 | 20°41 | 19°25 | 26°19 | n.a. | W12 |
| T 13 | 17 30 13 | 24°14'01 | 21°21 | 14°24 | 16°12 | 19°34 | 29°54 | 7°21 | 17°44 | 9°13 | 14°51 | 20°R41 | 19°22 | 26°25 | n.a. | T 13 |
| F 14 | 17 34 10 | 25°12'36 | 4♐ 5 | 15°33 | 16°38 | 20° 8 | 29°52 | 7°21 | 17°46 | 9°12 | 14°52 | 20°40 | 19°19 | 26°32 | n.a. | F 14 |
| S 15 | 17 38 6 | 26°11'10 | 17° 9 | 16°37 | 17° 6 | 20°42 | 29°50 | 7°R21 | 17°48 | 9°10 | 14°53 | 20°38 | 19°16 | 26°39 | n.a. | S 15 |
| S 16 | 17 42 3 | 27° 9'41 | 0♑32 | 17°36 | 17°35 | 21°16 | 29°48 | 7°21 | 17°50 | 9° 9 | 14°54 | 20°34 | 19°13 | 26°45 | n.a. | S 16 |
| M17 | 17 45 59 | 28° 8'11 | 14°13 | 18°30 | 18° 6 | 21°50 | 29°47 | 7°21 | 17°51 | 9° 8 | 14°56 | 20°28 | 19°10 | 26°52 | n.a. | M17 |
| T 18 | 17 49 56 | 29° 6'40 | 28° 8 | 19°19 | 18°39 | 22°23 | 29°46 | 7°21 | 17°53 | 9° 7 | 14°57 | 20°22 | 19° 6 | 26°59 | n.a. | T 18 |
| W19 | 17 53 52 | 0♋ 5'06 | 12♒14 | 20° 2 | 19°12 | 22°57 | 29°44 | 7°20 | 17°55 | 9° 6 | 14°58 | 20°16 | 19° 3 | 27° 5 | n.a. | W19 |
| T 20 | 17 57 49 | 1° 3'32 | 26°26 | 20°40 | 19°47 | 23°30 | 29°43 | 7°20 | 17°56 | 9° 5 | 15° 0 | 20°11 | 19° 0 | 27°12 | n.a. | T 20 |
| F 21 | 18 1 46 | 2° 1'55 | 10♓41 | 21°13 | 20°24 | 24° 3 | 29°43 | 7°19 | 17°58 | 9° 4 | 15° 1 | 20° 7 | 18°57 | 27°19 | n.a. | F 21 |
| S 22 | 18 5 42 | 3° 0'18 | 24°55 | 21°41 | 21° 1 | 24°36 | 29°42 | 7°19 | 17°59 | 9° 2 | 15° 2 | 20° 6 | 18°54 | 27°25 | n.a. | S 22 |
| S 23 | 18 9 39 | 3°58'38 | 9♈ 5 | 22° 3 | 21°40 | 25° 9 | 29°41 | 7°18 | 18° 1 | 9° 1 | 15° 4 | 20°D 5 | 18°51 | 27°32 | n.a. | S 23 |
| M24 | 18 13 35 | 4°56'58 | 23°11 | 22°20 | 22°20 | 25°42 | 29°41 | 7°17 | 18° 2 | 9° 0 | 15° 5 | 20° 6 | 18°47 | 27°39 | n.a. | M24 |
| T 25 | 18 17 32 | 5°55'17 | 7♉10 | 22°31 | 23° 1 | 26°15 | 29°D41 | 7°16 | 18° 3 | 8°59 | 15° 6 | 20° 8 | 18°44 | 27°46 | n.a. | T 25 |
| W26 | 18 21 28 | 6°53'34 | 21° 2 | 22°37 | 23°43 | 26°47 | 29°41 | 7°15 | 18° 4 | 8°57 | 15° 8 | 20°R 8 | 18°41 | 27°52 | n.a. | W26 |
| T 27 | 18 25 25 | 7°51'49 | 4♊45 | 22°R39 | 24°26 | 27°20 | 29°42 | 7°14 | 18° 6 | 8°56 | 15° 9 | 20° 7 | 18°38 | 27°59 | n.a. | T 27 |
| F 28 | 18 29 21 | 8°50'04 | 18°19 | 22°35 | 25° 9 | 27°52 | 29°42 | 7°13 | 18° 7 | 8°55 | 15°10 | 20° 4 | 18°35 | 28° 6 | n.a. | F 28 |
| S 29 | 18 33 18 | 9°48'17 | 1♋41 | 22°26 | 25°54 | 28°24 | 29°43 | 7°12 | 18° 8 | 8°53 | 15°12 | 19°59 | 18°31 | 28°12 | n.a. | S 29 |
| S 30 | 18 37 15 | 10♋46'29 | 14♋49 | 22♋13 | 26♉40 | 28♓56 | 29♎44 | 7♓10 | 18♈ 9 | 8♒52 | 15♋13 | 19♉51 | 18♉28 | 28♍19 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 25n40 | 2n48 | 24n14 | 1n17 | 17n55 | 2n25 | 8s23 | 1s49 | 10s14 | 1n19 | 9s 9 | 0s27 | 5n58 | 0s47 | 16s43 | 0n56 | 9n54 | 12s26 | 17n41 | 17n27 | 5n48 | | n.a. |
| S 2 | 22 3 | 26 38 | 3 45 | 24 28 | 1 27 | 17 43 | 2 12 | 8 11 | 1 50 | 10 13 | 1 19 | 9 8 | 0 27 | 5 59 | 0 47 | 16 43 | 0 56 | 9 54 | 12 26 | 17 41 | 17 27 | 5 45 | | n.a. |
| M 3 | 22 10 | 26 5 | 4 29 | 24 39 | 1 36 | 17 32 | 1 58 | 8 0 | 1 52 | 10 12 | 1 19 | 9 8 | 0 27 | 6 0 | 0 47 | 16 43 | 0 56 | 9 54 | 12 26 | 17 40 | 17 26 | 5 42 | | n.a. |
| T 4 | 22 16 | 24 9 | 4 58 | 24 47 | 1 44 | 17 21 | 1 45 | 7 48 | 1 54 | 10 11 | 1 19 | 9 8 | 0 27 | 6 0 | 0 47 | 16 43 | 0 56 | 9 54 | 12 26 | 17 39 | 17 25 | 5 39 | | n.a. |
| W 5 | 22 22 | 21 6 | 5 12 | 24 54 | 1 53 | 17 12 | 1 33 | 7 36 | 1 55 | 10 10 | 1 19 | 9 7 | 0 27 | 6 1 | 0 47 | 16 44 | 0 56 | 9 54 | 12 26 | 17 38 | 17 24 | 5 36 | | n.a. |
| T 6 | 22 28 | 17 12 | 5 12 | 24 59 | 2 0 | 17 3 | 1 20 | 7 25 | 1 57 | 10 9 | 1 18 | 9 7 | 0 27 | 6 2 | 0 47 | 16 44 | 0 56 | 9 54 | 12 26 | 17 37 | 17 23 | 5 33 | | n.a. |
| F 7 | 22 33 | 12 39 | 4 58 | 25 2 | 2 7 | 16 55 | 1 8 | 7 13 | 1 59 | 10 8 | 1 18 | 9 7 | 0 27 | 6 3 | 0 47 | 16 44 | 0 56 | 9 54 | 12 25 | 17 37 | 17 22 | 5 30 | | n.a. |
| S 8 | 22 38 | 7 42 | 4 31 | 25 3 | 2 12 | 16 48 | 0 56 | 7 1 | 2 1 | 10 7 | 1 18 | 9 7 | 0 27 | 6 3 | 0 47 | 16 44 | 0 56 | 9 54 | 12 25 | 17 37 | 17 22 | 5 27 | | n.a. |
| S 9 | 22 42 | 2 29 | 3 53 | 25 2 | 2 17 | 16 42 | 0 44 | 6 50 | 2 2 | 10 6 | 1 18 | 9 7 | 0 28 | 6 4 | 0 48 | 16 44 | 0 56 | 9 54 | 12 25 | 17 37 | 17 21 | 5 23 | | n.a. |
| M10 | 22 46 | 2s51 | 3 4 | 25 0 | 2 21 | 16 37 | 0 33 | 6 38 | 2 4 | 10 5 | 1 18 | 9 7 | 0 28 | 6 5 | 0 48 | 16 45 | 0 56 | 9 54 | 12 25 | 17 37 | 17 20 | 5 20 | | n.a. |
| T 11 | 22 50 | 8 9 | 2 7 | 24 56 | 2 25 | 16 33 | 0 22 | 6 27 | 2 6 | 10 4 | 1 18 | 9 7 | 0 28 | 6 6 | 0 48 | 16 45 | 0 56 | 9 54 | 12 25 | 17 38 | 17 19 | 5 17 | | n.a. |
| W12 | 22 53 | 13 13 | 1 4 | 24 51 | 2 27 | 16 29 | 0 12 | 6 15 | 2 8 | 10 4 | 1 17 | 9 7 | 0 28 | 6 6 | 0 48 | 16 45 | 0 56 | 9 54 | 12 25 | 17 38 | 17 18 | 5 14 | | n.a. |
| T 13 | 22 56 | 17 52 | 0s 4 | 24 44 | 2 28 | 16 27 | 0 2 | 6 4 | 2 10 | 10 3 | 1 17 | 9 7 | 0 28 | 6 7 | 0 48 | 16 45 | 0 56 | 9 54 | 12 25 | 17 38 | 17 17 | 5 11 | | n.a. |
| F 14 | 22 58 | 21 49 | 1 13 | 24 37 | 2 28 | 16 24 | 0s 8 | 5 52 | 2 12 | 10 2 | 1 17 | 9 7 | 0 28 | 6 8 | 0 48 | 16 46 | 0 56 | 9 54 | 12 24 | 17 38 | 17 16 | 5 8 | | n.a. |
| S 15 | 23 0 | 24 45 | 2 19 | 24 28 | 2 27 | 16 23 | 0 18 | 5 41 | 2 13 | 10 2 | 1 17 | 9 7 | 0 28 | 6 8 | 0 48 | 16 46 | 0 56 | 9 54 | 12 24 | 17 37 | 17 16 | 5 5 | | n.a. |
| S 16 | 23 1 | 26 23 | 3 20 | 24 19 | 2 25 | 16 22 | 0 27 | 5 29 | 2 15 | 10 2 | 1 17 | 9 7 | 0 28 | 6 9 | 0 48 | 16 46 | 0 56 | 9 54 | 12 24 | 17 36 | 17 15 | 5 2 | | n.a. |
| M17 | 23 2 | 26 27 | 4 10 | 24 8 | 2 22 | 16 22 | 0 36 | 5 18 | 2 17 | 10 1 | 1 16 | 9 7 | 0 29 | 6 9 | 0 48 | 16 46 | 0 56 | 9 54 | 12 24 | 17 35 | 17 14 | 4 59 | | n.a. |
| T 18 | 23 3 | 24 53 | 4 47 | 23 57 | 2 17 | 16 23 | 0 45 | 5 7 | 2 19 | 10 1 | 1 16 | 9 7 | 0 29 | 6 10 | 0 48 | 16 47 | 0 56 | 9 54 | 12 24 | 17 33 | 17 13 | 4 55 | | n.a. |
| W19 | 23 3 | 21 46 | 5 7 | 23 46 | 2 12 | 16 24 | 0 53 | 4 55 | 2 21 | 10 1 | 1 16 | 9 7 | 0 29 | 6 11 | 0 48 | 16 47 | 0 56 | 9 54 | 12 24 | 17 32 | 17 12 | 4 52 | | n.a. |
| T 20 | 23 3 | 17 20 | 5 8 | 23 34 | 2 5 | 16 25 | 1 1 | 4 44 | 2 23 | 10 1 | 1 16 | 9 8 | 0 29 | 6 11 | 0 48 | 16 47 | 0 56 | 9 54 | 12 24 | 17 30 | 17 11 | 4 49 | | n.a. |
| F 21 | 23 2 | 11 56 | 4 50 | 23 21 | 1 58 | 16 27 | 1 8 | 4 33 | 2 25 | 10 1 | 1 16 | 9 8 | 0 29 | 6 12 | 0 48 | 16 48 | 0 56 | 9 54 | 12 24 | 17 29 | 17 10 | 4 46 | | n.a. |
| S 22 | 23 1 | 5 54 | 4 15 | 23 8 | 1 49 | 16 30 | 1 16 | 4 22 | 2 27 | 10 1 | 1 15 | 9 8 | 0 29 | 6 12 | 0 48 | 16 48 | 0 56 | 9 54 | 12 24 | 17 29 | 17 10 | 4 43 | | n.a. |
| S 23 | 23 0 | 0n25 | 3 24 | 22 55 | 1 39 | 16 33 | 1 23 | 4 11 | 2 29 | 10 1 | 1 15 | 9 9 | 0 29 | 6 13 | 0 48 | 16 48 | 0 56 | 9 54 | 12 24 | 17 29 | 17 9 | 4 40 | | n.a. |
| M24 | 22 58 | 6 41 | 2 21 | 22 41 | 1 28 | 16 36 | 1 30 | 4 0 | 2 31 | 10 1 | 1 15 | 9 9 | 0 29 | 6 13 | 0 48 | 16 48 | 0 56 | 9 54 | 12 23 | 17 29 | 17 8 | 4 37 | | n.a. |
| T 25 | 22 55 | 12 35 | 1 10 | 22 27 | 1 16 | 16 40 | 1 36 | 3 49 | 2 33 | 10 1 | 1 15 | 9 10 | 0 30 | 6 14 | 0 48 | 16 49 | 0 56 | 9 54 | 12 23 | 17 29 | 17 7 | 4 34 | | n.a. |
| W26 | 22 53 | 17 48 | 0n 5 | 22 13 | 1 3 | 16 44 | 1 43 | 3 38 | 2 35 | 10 1 | 1 14 | 9 10 | 0 30 | 6 14 | 0 48 | 16 49 | 0 56 | 9 53 | 12 23 | 17 29 | 17 6 | 4 30 | | n.a. |
| T 27 | 22 49 | 22 1 | 1 18 | 21 59 | 0 49 | 16 49 | 1 48 | 3 27 | 2 37 | 10 1 | 1 14 | 9 11 | 0 30 | 6 14 | 0 48 | 16 49 | 0 57 | 9 53 | 12 23 | 17 29 | 17 5 | 4 27 | | n.a. |
| F 28 | 22 46 | 24 58 | 2 26 | 21 45 | 0 34 | 16 54 | 1 54 | 3 17 | 2 39 | 10 2 | 1 14 | 9 11 | 0 30 | 6 15 | 0 48 | 16 50 | 0 57 | 9 53 | 12 23 | 17 28 | 17 4 | 4 24 | | n.a. |
| S 29 | 22 42 | 26 27 | 3 24 | 21 31 | 0 18 | 16 59 | 2 0 | 3 6 | 2 42 | 10 2 | 1 14 | 9 12 | 0 30 | 6 15 | 0 48 | 16 50 | 0 57 | 9 53 | 12 23 | 17 27 | 17 4 | 4 21 | | n.a. |
| S 30 | 22n37 | 26n24 | 4n11 | 21n17 | 0n 2 | 17n 4 | 2s 5 | 2s56 | 2s44 | 10s 3 | 1n14 | 9s12 | 0s30 | 6n16 | 0s48 | 16s50 | 0n57 | 9n53 | 12s23 | 17n25 | 17n 3 | 4n18 | | n.a. |

Julian Day Number = 3588330.5, Delta T = 08h45m24s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°30'30, Lahiri = 67°37'30



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## JULY 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 41 11 | 11♋44'39 | 27♋43 | 21°R56 | 27♉26 | 29♓28 | 29♎45 | 7°R 9 | 18♈10 | 8°R51 | 15♋14 | 19°R42 | 18♉25 | 28♍26 | n.a. | M 1 |
| T 2 | 18 45 8 | 12°42'47 | 10♌22 | 21♋35 | 28°14 | 29°59 | 29°46 | 7♓ 7 | 18°11 | 8♒49 | 15°16 | 19♉33 | 18°22 | 28°32 | n.a. | T 2 |
| W 3 | 18 49 4 | 13°40'54 | 22°46 | 21°10 | 29° 2 | 0♈31 | 29°47 | 7° 5 | 18°12 | 8°48 | 15°17 | 19°23 | 18°19 | 28°39 | n.a. | W 3 |
| T 4 | 18 53 1 | 14°38'59 | 4♍57 | 20°42 | 29°51 | 1° 2 | 29°49 | 7° 4 | 18°13 | 8°46 | 15°18 | 19°15 | 18°16 | 28°46 | n.a. | T 4 |
| F 5 | 18 56 57 | 15°37'02 | 16°57 | 20°12 | 0♊40 | 1°33 | 29°50 | 7° 2 | 18°14 | 8°45 | 15°20 | 19° 9 | 18°12 | 28°52 | n.a. | F 5 |
| S 6 | 19 0 54 | 16°35'04 | 28°50 | 19°40 | 1°31 | 2° 3 | 29°52 | 7° 0 | 18°15 | 8°43 | 15°21 | 19° 5 | 18° 9 | 28°59 | n.a. | S 6 |
| S 7 | 19 4 51 | 17°33'04 | 10♎40 | 19° 6 | 2°21 | 2°34 | 29°54 | 6°58 | 18°15 | 8°42 | 15°23 | 19° 3 | 18° 6 | 29° 6 | n.a. | S 7 |
| M 8 | 19 8 47 | 18°31'03 | 22°33 | 18°32 | 3°13 | 3° 4 | 29°57 | 6°56 | 18°16 | 8°40 | 15°24 | 19°D 3 | 18° 3 | 29°13 | n.a. | M 8 |
| T 9 | 19 12 44 | 19°28'59 | 4♏33 | 17°57 | 4° 5 | 3°35 | 29°59 | 6°53 | 18°17 | 8°39 | 15°25 | 19° 4 | 18° 0 | 29°19 | n.a. | T 9 |
| W10 | 19 16 40 | 20°26'55 | 16°45 | 17°23 | 4°58 | 4° 4 | 0♏ 2 | 6°51 | 18°17 | 8°37 | 15°27 | 19°R 5 | 17°57 | 29°26 | n.a. | W10 |
| T 11 | 19 20 37 | 21°24'49 | 29°16 | 16°50 | 5°51 | 4°34 | 0° 5 | 6°49 | 18°18 | 8°36 | 15°28 | 19° 4 | 17°53 | 29°33 | n.a. | T 11 |
| F 12 | 19 24 33 | 22°22'41 | 12♐ 7 | 16°19 | 6°45 | 5° 4 | 0° 7 | 6°46 | 18°18 | 8°34 | 15°29 | 19° 2 | 17°50 | 29°39 | n.a. | F 12 |
| S 13 | 19 28 30 | 23°20'32 | 25°23 | 15°49 | 7°40 | 5°33 | 0°11 | 6°44 | 18°19 | 8°33 | 15°31 | 18°57 | 17°47 | 29°46 | n.a. | S 13 |
| S 14 | 19 32 26 | 24°18'21 | 9♑ 3 | 15°22 | 8°35 | 6° 2 | 0°14 | 6°41 | 18°19 | 8°31 | 15°32 | 18°50 | 17°44 | 29°53 | n.a. | S 14 |
| M15 | 19 36 23 | 25°16'10 | 23° 6 | 14°58 | 9°30 | 6°31 | 0°17 | 6°38 | 18°20 | 8°30 | 15°33 | 18°41 | 17°41 | 29°59 | n.a. | M15 |
| T 16 | 19 40 20 | 26°13'57 | 7♒27 | 14°37 | 10°26 | 7° 0 | 0°21 | 6°36 | 18°20 | 8°28 | 15°35 | 18°31 | 17°38 | 0♎ 6 | n.a. | T 16 |
| W17 | 19 44 16 | 27°11'43 | 22° 0 | 14°20 | 11°22 | 7°28 | 0°25 | 6°33 | 18°20 | 8°27 | 15°36 | 18°21 | 17°34 | 0°13 | n.a. | W17 |
| T 18 | 19 48 13 | 28° 9'27 | 6♓39 | 14° 7 | 12°19 | 7°56 | 0°29 | 6°30 | 18°20 | 8°25 | 15°37 | 18°12 | 17°31 | 0°19 | n.a. | T 18 |
| F 19 | 19 52 9 | 29° 7'11 | 21°15 | 13°59 | 13°16 | 8°24 | 0°33 | 6°27 | 18°21 | 8°23 | 15°39 | 18° 5 | 17°28 | 0°26 | n.a. | F 19 |
| S 20 | 19 56 6 | 0♌ 4'54 | 5♈43 | 13°54 | 14°14 | 8°51 | 0°37 | 6°24 | 18°21 | 8°22 | 15°40 | 18° 0 | 17°25 | 0°33 | n.a. | S 20 |
| S 21 | 20 0 2 | 1° 2'36 | 20° 0 | 13°D54 | 15°12 | 9°19 | 0°42 | 6°21 | 18°21 | 8°20 | 15°41 | 17°58 | 17°22 | 0°39 | n.a. | S 21 |
| M22 | 20 3 59 | 2° 0'18 | 4♉ 3 | 13°58 | 16°11 | 9°46 | 0°46 | 6°17 | 18°R21 | 8°19 | 15°43 | 17°D58 | 17°18 | 0°46 | n.a. | M22 |
| T 23 | 20 7 56 | 2°57'58 | 17°52 | 14° 7 | 17°10 | 10°12 | 0°51 | 6°14 | 18°21 | 8°17 | 15°44 | 17°R58 | 17°15 | 0°53 | n.a. | T 23 |
| W24 | 20 11 52 | 3°55'39 | 1♊28 | 14°20 | 18° 9 | 10°39 | 0°56 | 6°11 | 18°21 | 8°15 | 15°45 | 17°58 | 17°12 | 1° 0 | n.a. | W24 |
| T 25 | 20 15 49 | 4°53'18 | 14°51 | 14°38 | 19° 9 | 11° 5 | 1° 1 | 6° 7 | 18°21 | 8°14 | 15°47 | 17°55 | 17° 9 | 1° 6 | n.a. | T 25 |
| F 26 | 20 19 45 | 5°50'57 | 28° 2 | 15° 0 | 20° 8 | 11°30 | 1° 6 | 6° 4 | 18°20 | 8°12 | 15°48 | 17°50 | 17° 6 | 1°13 | n.a. | F 26 |
| S 27 | 20 23 42 | 6°48'35 | 11♋ 1 | 15°27 | 21° 9 | 11°56 | 1°11 | 6° 0 | 18°20 | 8°10 | 15°49 | 17°42 | 17° 3 | 1°20 | n.a. | S 27 |
| S 28 | 20 27 38 | 7°46'12 | 23°50 | 15°58 | 22° 9 | 12°21 | 1°17 | 5°57 | 18°20 | 8° 9 | 15°50 | 17°32 | 16°59 | 1°26 | n.a. | S 28 |
| M29 | 20 31 35 | 8°43'48 | 6♌27 | 16°33 | 23°10 | 12°46 | 1°23 | 5°53 | 18°20 | 8° 7 | 15°52 | 17°20 | 16°56 | 1°33 | n.a. | M29 |
| T 30 | 20 35 31 | 9°41'24 | 18°53 | 17°12 | 24°11 | 13°10 | 1°28 | 5°49 | 18°19 | 8° 6 | 15°53 | 17° 6 | 16°53 | 1°40 | n.a. | T 30 |
| W31 | 20 39 28 | 10♌38'59 | 1♍ 7 | 17♋55 | 25♊13 | 13♈34 | 1♏34 | 5♓46 | 18♈19 | 8♒ 4 | 15♋54 | 16♉53 | 16♉50 | 1♎46 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n33 | 24n55 | 4n44 | 21n 3 | 0s15 | 17n10 | 2s10 | 2s45 | 2s46 | 10s 3 | 1n13 | 9s13 | 0s30 | 6n16 | 0s48 | 16s51 | 0n57 | 9n53 | 12s23 | 17n23 | 17n 2 | 4n15 | | n.a. |
| T 2 | 22 27 | 22 12 | 5 2 | 20 49 | 0 33 | 17 15 | 2 14 | 2 35 | 2 48 | 10 4 | 1 13 | 9 14 | 0 30 | 6 16 | 0 48 | 16 51 | 0 57 | 9 53 | 12 23 | 17 20 | 17 1 | 4 12 | | n.a. |
| W 3 | 22 22 | 18 31 | 5 5 | 20 35 | 0 51 | 17 21 | 2 19 | 2 25 | 2 50 | 10 4 | 1 13 | 9 14 | 0 31 | 6 17 | 0 48 | 16 51 | 0 57 | 9 53 | 12 23 | 17 18 | 17 0 | 4 8 | | n.a. |
| T 4 | 22 16 | 14 7 | 4 54 | 20 21 | 1 9 | 17 27 | 2 23 | 2 15 | 2 52 | 10 5 | 1 13 | 9 15 | 0 31 | 6 17 | 0 48 | 16 52 | 0 57 | 9 53 | 12 23 | 17 15 | 16 59 | 4 5 | | n.a. |
| F 5 | 22 9 | 9 14 | 4 31 | 20 8 | 1 27 | 17 34 | 2 27 | 2 4 | 2 55 | 10 6 | 1 13 | 9 16 | 0 31 | 6 17 | 0 48 | 16 52 | 0 57 | 9 53 | 12 23 | 17 14 | 16 58 | 4 2 | | n.a. |
| S 6 | 22 3 | 4 4 | 3 56 | 19 54 | 1 45 | 17 40 | 2 31 | 1 54 | 2 57 | 10 7 | 1 12 | 9 17 | 0 31 | 6 18 | 0 48 | 16 53 | 0 57 | 9 53 | 12 23 | 17 13 | 16 58 | 3 59 | | n.a. |
| S 7 | 21 55 | 1s14 | 3 11 | 19 42 | 2 3 | 17 46 | 2 35 | 1 45 | 2 59 | 10 8 | 1 12 | 9 18 | 0 31 | 6 18 | 0 49 | 16 53 | 0 57 | 9 52 | 12 23 | 17 12 | 16 57 | 3 56 | | n.a. |
| M 8 | 21 48 | 6 30 | 2 17 | 19 29 | 2 20 | 17 53 | 2 38 | 1 35 | 3 1 | 10 9 | 1 12 | 9 19 | 0 31 | 6 18 | 0 49 | 16 53 | 0 57 | 9 52 | 12 23 | 17 12 | 16 56 | 3 53 | | n.a. |
| T 9 | 21 40 | 11 37 | 1 17 | 19 17 | 2 36 | 17 59 | 2 41 | 1 25 | 3 4 | 10 10 | 1 12 | 9 20 | 0 31 | 6 18 | 0 49 | 16 54 | 0 57 | 9 52 | 12 23 | 17 12 | 16 55 | 3 50 | | n.a. |
| W10 | 21 31 | 16 22 | 0 12 | 19 6 | 2 52 | 18 5 | 2 44 | 1 16 | 3 6 | 10 11 | 1 12 | 9 20 | 0 31 | 6 18 | 0 49 | 16 54 | 0 57 | 9 52 | 12 23 | 17 13 | 16 54 | 3 46 | | n.a. |
| T 11 | 21 23 | 20 33 | 0s54 | 18 55 | 3 7 | 18 12 | 2 47 | 1 6 | 3 8 | 10 12 | 1 11 | 9 21 | 0 31 | 6 19 | 0 49 | 16 54 | 0 57 | 9 52 | 12 23 | 17 12 | 16 53 | 3 43 | | n.a. |
| F 12 | 21 14 | 23 51 | 2 0 | 18 45 | 3 21 | 18 18 | 2 49 | 0 57 | 3 11 | 10 13 | 1 11 | 9 22 | 0 32 | 6 19 | 0 49 | 16 55 | 0 57 | 9 52 | 12 23 | 17 12 | 16 52 | 3 40 | | n.a. |
| S 13 | 21 4 | 25 59 | 3 1 | 18 36 | 3 33 | 18 25 | 2 51 | 0 48 | 3 13 | 10 15 | 1 11 | 9 24 | 0 32 | 6 19 | 0 49 | 16 55 | 0 57 | 9 52 | 12 23 | 17 11 | 16 51 | 3 37 | | n.a. |
| S 14 | 20 54 | 26 38 | 3 53 | 18 27 | 3 45 | 18 31 | 2 54 | 0 38 | 3 15 | 10 16 | 1 11 | 9 25 | 0 32 | 6 19 | 0 49 | 16 56 | 0 57 | 9 52 | 12 23 | 17 9 | 16 51 | 3 34 | | n.a. |
| M15 | 20 44 | 25 36 | 4 33 | 18 20 | 3 55 | 18 37 | 2 56 | 0 29 | 3 18 | 10 17 | 1 10 | 9 26 | 0 32 | 6 19 | 0 49 | 16 56 | 0 57 | 9 51 | 12 23 | 17 6 | 16 50 | 3 31 | | n.a. |
| T 16 | 20 34 | 22 54 | 4 57 | 18 13 | 4 4 | 18 43 | 2 57 | 0 21 | 3 20 | 10 19 | 1 10 | 9 27 | 0 32 | 6 19 | 0 49 | 16 56 | 0 57 | 9 51 | 12 23 | 17 3 | 16 49 | 3 27 | | n.a. |
| W17 | 20 23 | 18 43 | 5 2 | 18 7 | 4 12 | 18 50 | 2 59 | 0 12 | 3 23 | 10 20 | 1 10 | 9 28 | 0 32 | 6 19 | 0 49 | 16 57 | 0 57 | 9 51 | 12 23 | 17 1 | 16 48 | 3 24 | | n.a. |
| T 18 | 20 12 | 13 23 | 4 47 | 18 2 | 4 18 | 18 55 | 3 0 | 0 3 | 3 25 | 10 22 | 1 10 | 9 29 | 0 32 | 6 19 | 0 49 | 16 57 | 0 57 | 9 51 | 12 23 | 16 58 | 16 47 | 3 21 | | n.a. |
| F 19 | 20 0 | 7 19 | 4 14 | 17 58 | 4 23 | 19 1 | 3 2 | 0n 5 | 3 28 | 10 23 | 1 10 | 9 30 | 0 32 | 6 19 | 0 49 | 16 58 | 0 57 | 9 51 | 12 23 | 16 56 | 16 46 | 3 18 | | n.a. |
| S 20 | 19 48 | 0 54 | 3 24 | 17 55 | 4 27 | 19 7 | 3 3 | 0 14 | 3 30 | 10 25 | 1 9 | 9 32 | 0 33 | 6 19 | 0 49 | 16 58 | 0 57 | 9 51 | 12 23 | 16 55 | 16 45 | 3 15 | | n.a. |
| S 21 | 19 36 | 5n29 | 2 23 | 17 53 | 4 29 | 19 12 | 3 4 | 0 22 | 3 33 | 10 27 | 1 9 | 9 33 | 0 33 | 6 19 | 0 49 | 16 58 | 0 57 | 9 50 | 12 23 | 16 55 | 16 44 | 3 12 | | n.a. |
| M22 | 19 24 | 11 31 | 1 13 | 17 51 | 4 30 | 19 18 | 3 4 | 0 30 | 3 35 | 10 28 | 1 9 | 9 34 | 0 33 | 6 19 | 0 49 | 16 59 | 0 57 | 9 50 | 12 23 | 16 55 | 16 44 | 3 8 | | n.a. |
| T 23 | 19 11 | 16 52 | 0 1 | 17 50 | 4 30 | 19 23 | 3 5 | 0 38 | 3 38 | 10 30 | 1 9 | 9 35 | 0 33 | 6 19 | 0 49 | 16 59 | 0 57 | 9 50 | 12 23 | 16 55 | 16 43 | 3 5 | | n.a. |
| W24 | 18 58 | 21 17 | 1n11 | 17 50 | 4 29 | 19 27 | 3 5 | 0 46 | 3 40 | 10 32 | 1 9 | 9 37 | 0 33 | 6 19 | 0 49 | 17 0 | 0 57 | 9 50 | 12 23 | 16 54 | 16 42 | 3 2 | | n.a. |
| T 25 | 18 44 | 24 29 | 2 17 | 17 50 | 4 27 | 19 32 | 3 6 | 0 53 | 3 43 | 10 34 | 1 8 | 9 38 | 0 33 | 6 19 | 0 49 | 17 0 | 0 57 | 9 50 | 12 23 | 16 54 | 16 41 | 2 59 | | n.a. |
| F 26 | 18 30 | 26 17 | 3 15 | 17 51 | 4 24 | 19 36 | 3 6 | 1 1 | 3 45 | 10 36 | 1 8 | 9 39 | 0 33 | 6 19 | 0 49 | 17 1 | 0 57 | 9 50 | 12 23 | 16 52 | 16 40 | 2 56 | | n.a. |
| S 27 | 18 16 | 26 37 | 4 2 | 17 52 | 4 20 | 19 40 | 3 6 | 1 8 | 3 48 | 10 38 | 1 8 | 9 41 | 0 33 | 6 19 | 0 49 | 17 1 | 0 57 | 9 49 | 12 23 | 16 50 | 16 39 | 2 52 | | n.a. |
| S 28 | 18 2 | 25 30 | 4 35 | 17 54 | 4 15 | 19 44 | 3 6 | 1 15 | 3 51 | 10 40 | 1 8 | 9 42 | 0 33 | 6 19 | 0 49 | 17 1 | 0 57 | 9 49 | 12 23 | 16 47 | 16 38 | 2 49 | | n.a. |
| M29 | 17 47 | 23 7 | 4 55 | 17 55 | 4 9 | 19 48 | 3 5 | 1 22 | 3 53 | 10 42 | 1 8 | 9 44 | 0 34 | 6 19 | 0 49 | 17 2 | 0 57 | 9 49 | 12 23 | 16 44 | 16 37 | 2 46 | | n.a. |
| T 30 | 17 32 | 19 41 | 5 0 | 17 57 | 4 3 | 19 51 | 3 5 | 1 29 | 3 56 | 10 44 | 1 8 | 9 45 | 0 34 | 6 18 | 0 49 | 17 2 | 0 57 | 9 49 | 12 23 | 16 40 | 16 37 | 2 43 | | n.a. |
| W31 | 17n17 | 15n26 | 4n51 | 17n59 | 3s55 | 19n54 | 3s 4 | 1n36 | 3s59 | 10s47 | 1n 7 | 9s47 | 0s34 | 6n18 | 0s49 | 17s 3 | 0n57 | 9n49 | 12s23 | 16n37 | 16n36 | 2n40 | | n.a. |

Julian Day Number = 3588360.5, Delta T = 08h45m26s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°30'34, Lahiri = 67°37'34



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## AUGUST 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 25 | 11♌36'32 | 13♍12 | 18♋42 | 26♊15 | 13♈57 | 1♏40 | 5°R42 | 18°R18 | 8°R 2 | 15♋55 | 16°R41 | 16♉47 | 1♎53 | n.a. | T 1 |
| F 2 | 20 47 21 | 12°34'05 | 25° 8 | 19°34 | 27°17 | 14°20 | 1°47 | 5♓38 | 18♈18 | 8♒ 1 | 15°57 | 16♉32 | 16°43 | 2° 0 | n.a. | F 2 |
| S 3 | 20 51 18 | 13°31'37 | 6♎58 | 20°29 | 28°19 | 14°43 | 1°53 | 5°34 | 18°17 | 7°59 | 15°58 | 16°25 | 16°40 | 2° 6 | n.a. | S 3 |
| S 4 | 20 55 14 | 14°29'08 | 18°46 | 21°27 | 29°21 | 15° 6 | 1°59 | 5°30 | 18°17 | 7°58 | 15°59 | 16°21 | 16°37 | 2°13 | n.a. | S 4 |
| M 5 | 20 59 11 | 15°26'38 | 0♏37 | 22°30 | 0♋24 | 15°27 | 2° 6 | 5°26 | 18°16 | 7°56 | 16° 0 | 16°19 | 16°34 | 2°20 | n.a. | M 5 |
| T 6 | 21 3 7 | 16°24'07 | 12°35 | 23°36 | 1°27 | 15°49 | 2°13 | 5°22 | 18°15 | 7°54 | 16° 2 | 16°19 | 16°31 | 2°26 | n.a. | T 6 |
| W 7 | 21 7 4 | 17°21'35 | 24°46 | 24°45 | 2°30 | 16°10 | 2°20 | 5°18 | 18°14 | 7°53 | 16° 3 | 16°19 | 16°28 | 2°33 | n.a. | W 7 |
| T 8 | 21 11 1 | 18°19'03 | 7♐16 | 25°59 | 3°34 | 16°31 | 2°27 | 5°14 | 18°14 | 7°51 | 16° 4 | 16°18 | 16°24 | 2°40 | n.a. | T 8 |
| F 9 | 21 14 57 | 19°16'30 | 20° 8 | 27°15 | 4°37 | 16°51 | 2°34 | 5°10 | 18°13 | 7°50 | 16° 5 | 16°16 | 16°21 | 2°46 | n.a. | F 9 |
| S 10 | 21 18 54 | 20°13'55 | 3♑26 | 28°35 | 5°41 | 17°10 | 2°41 | 5° 5 | 18°12 | 7°48 | 16° 6 | 16°11 | 16°18 | 2°53 | n.a. | S 10 |
| S 11 | 21 22 50 | 21°11'21 | 17°13 | 29°59 | 6°45 | 17°30 | 2°49 | 5° 1 | 18°11 | 7°46 | 16° 7 | 16° 3 | 16°15 | 3° 0 | n.a. | S 11 |
| M12 | 21 26 47 | 22° 8'45 | 1♒28 | 1♌26 | 7°50 | 17°48 | 2°56 | 4°57 | 18°10 | 7°45 | 16° 9 | 15°54 | 16°12 | 3° 7 | n.a. | M12 |
| T 13 | 21 30 43 | 23° 6'09 | 16° 6 | 2°56 | 8°54 | 18° 7 | 3° 4 | 4°53 | 18° 9 | 7°43 | 16°10 | 15°43 | 16° 9 | 3°13 | n.a. | T 13 |
| W14 | 21 34 40 | 24° 3'33 | 1♓ 0 | 4°29 | 9°59 | 18°24 | 3°12 | 4°48 | 18° 8 | 7°42 | 16°11 | 15°32 | 16° 5 | 3°20 | n.a. | W14 |
| T 15 | 21 38 36 | 25° 0'56 | 16° 1 | 6° 6 | 11° 4 | 18°42 | 3°20 | 4°44 | 18° 7 | 7°40 | 16°12 | 15°22 | 16° 2 | 3°27 | n.a. | T 15 |
| F 16 | 21 42 33 | 25°58'18 | 1♈ 0 | 7°46 | 12° 9 | 18°58 | 3°28 | 4°40 | 18° 6 | 7°39 | 16°13 | 15°15 | 15°59 | 3°33 | n.a. | F 16 |
| S 17 | 21 46 30 | 26°55'41 | 15°48 | 9°29 | 13°14 | 19°14 | 3°36 | 4°35 | 18° 4 | 7°37 | 16°14 | 15°10 | 15°56 | 3°40 | n.a. | S 17 |
| S 18 | 21 50 26 | 27°53'03 | 0♉19 | 11°16 | 14°20 | 19°30 | 3°44 | 4°31 | 18° 3 | 7°36 | 16°15 | 15° 7 | 15°53 | 3°47 | n.a. | S 18 |
| M19 | 21 54 23 | 28°50'26 | 14°30 | 13° 5 | 15°25 | 19°45 | 3°52 | 4°26 | 18° 2 | 7°34 | 16°16 | 15°D 7 | 15°49 | 3°53 | n.a. | M19 |
| T 20 | 21 58 19 | 29°47'49 | 28°21 | 14°57 | 16°31 | 19°59 | 4° 1 | 4°22 | 18° 1 | 7°33 | 16°17 | 15°R 7 | 15°46 | 4° 0 | n.a. | T 20 |
| W21 | 22 2 16 | 0♍45'11 | 11♊51 | 16°52 | 17°37 | 20°13 | 4° 9 | 4°18 | 17°59 | 7°31 | 16°18 | 15° 6 | 15°43 | 4° 7 | n.a. | W21 |
| T 22 | 22 6 12 | 1°42'34 | 25° 4 | 18°49 | 18°43 | 20°26 | 4°18 | 4°13 | 17°58 | 7°30 | 16°19 | 15° 4 | 15°40 | 4°13 | n.a. | T 22 |
| F 23 | 22 10 9 | 2°39'57 | 8♋ 0 | 20°49 | 19°49 | 20°39 | 4°27 | 4° 9 | 17°57 | 7°28 | 16°20 | 15° 0 | 15°37 | 4°20 | n.a. | F 23 |
| S 24 | 22 14 5 | 3°37'21 | 20°44 | 22°51 | 20°56 | 20°51 | 4°36 | 4° 4 | 17°55 | 7°27 | 16°21 | 14°53 | 15°34 | 4°27 | n.a. | S 24 |
| S 25 | 22 18 2 | 4°34'44 | 3♌15 | 24°55 | 22° 2 | 21° 2 | 4°45 | 4° 0 | 17°54 | 7°25 | 16°22 | 14°43 | 15°30 | 4°33 | n.a. | S 25 |
| M26 | 22 21 59 | 5°32'07 | 15°36 | 27° 1 | 23° 9 | 21°12 | 4°54 | 3°55 | 17°52 | 7°24 | 16°23 | 14°32 | 15°27 | 4°40 | n.a. | M26 |
| T 27 | 22 25 55 | 6°29'30 | 27°49 | 29° 8 | 24°16 | 21°22 | 5° 3 | 3°51 | 17°50 | 7°23 | 16°24 | 14°20 | 15°24 | 4°47 | n.a. | T 27 |
| W28 | 22 29 52 | 7°26'54 | 9♍52 | 1♍16 | 25°23 | 21°31 | 5°12 | 3°46 | 17°49 | 7°21 | 16°25 | 14° 8 | 15°21 | 4°53 | n.a. | W28 |
| T 29 | 22 33 48 | 8°24'17 | 21°49 | 3°25 | 26°30 | 21°40 | 5°22 | 3°42 | 17°47 | 7°20 | 16°26 | 13°57 | 15°18 | 5° 0 | n.a. | T 29 |
| F 30 | 22 37 45 | 9°21'40 | 3♎41 | 5°35 | 27°37 | 21°47 | 5°31 | 3°37 | 17°45 | 7°19 | 16°27 | 13°48 | 15°15 | 5° 7 | n.a. | F 30 |
| S 31 | 22 41 41 | 10♍19'03 | 15♎29 | 7♍45 | 28♋45 | 21♈54 | 5♏41 | 3♓33 | 17♈44 | 7♒17 | 16♋28 | 13♉42 | 15♉11 | 5♎13 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 1 | 10n39 | 4n29 | 18n 1 | 3s47 | 19n56 | 3s 4 | 1n42 | 4s 1 | 10s49 | 1n 7 | 9s48 | 0s34 | 6n18 | 0s49 | 17s 3 | 0n57 | 9n48 | 12s23 | 16n33 | 16n35 | 2n37 | | n.a. |
| F 2 | 16 46 | 5 31 | 3 56 | 18 3 | 3 39 | 19 59 | 3 3 | 1 48 | 4 4 | 10 51 | 1 7 | 9 50 | 0 34 | 6 18 | 0 50 | 17 3 | 0 57 | 9 48 | 12 24 | 16 31 | 16 34 | 2 33 | | n.a. |
| S 3 | 16 30 | 0 14 | 3 12 | 18 4 | 3 29 | 20 1 | 3 2 | 1 54 | 4 7 | 10 53 | 1 7 | 9 51 | 0 34 | 6 17 | 0 50 | 17 4 | 0 57 | 9 48 | 12 24 | 16 29 | 16 33 | 2 30 | | n.a. |
| S 4 | 16 13 | 5s 4 | 2 20 | 18 5 | 3 20 | 20 2 | 3 1 | 2 0 | 4 9 | 10 56 | 1 7 | 9 53 | 0 34 | 6 17 | 0 50 | 17 4 | 0 56 | 9 48 | 12 24 | 16 28 | 16 32 | 2 27 | | n.a. |
| M 5 | 15 57 | 10 13 | 1 22 | 18 5 | 3 10 | 20 3 | 3 0 | 2 6 | 4 12 | 10 58 | 1 6 | 9 54 | 0 34 | 6 17 | 0 50 | 17 5 | 0 56 | 9 48 | 12 24 | 16 27 | 16 31 | 2 24 | | n.a. |
| T 6 | 15 40 | 15 3 | 0 20 | 18 5 | 2 59 | 20 4 | 2 59 | 2 12 | 4 15 | 11 1 | 1 6 | 9 56 | 0 34 | 6 17 | 0 50 | 17 5 | 0 56 | 9 47 | 12 24 | 16 27 | 16 30 | 2 21 | | n.a. |
| W 7 | 15 23 | 19 23 | 0s45 | 18 4 | 2 48 | 20 5 | 2 57 | 2 17 | 4 18 | 11 3 | 1 6 | 9 57 | 0 35 | 6 16 | 0 50 | 17 6 | 0 56 | 9 47 | 12 24 | 16 27 | 16 29 | 2 17 | | n.a. |
| T 8 | 15 6 | 22 57 | 1 48 | 18 3 | 2 36 | 20 5 | 2 56 | 2 22 | 4 20 | 11 6 | 1 6 | 9 59 | 0 35 | 6 16 | 0 50 | 17 6 | 0 56 | 9 47 | 12 24 | 16 27 | 16 29 | 2 14 | | n.a. |
| F 9 | 14 48 | 25 30 | 2 49 | 18 0 | 2 25 | 20 4 | 2 54 | 2 27 | 4 23 | 11 8 | 1 6 | 10 0 | 0 35 | 6 16 | 0 50 | 17 6 | 0 56 | 9 47 | 12 24 | 16 26 | 16 28 | 2 11 | | n.a. |
| S 10 | 14 30 | 26 42 | 3 42 | 17 57 | 2 13 | 20 4 | 2 52 | 2 32 | 4 26 | 11 11 | 1 6 | 10 2 | 0 35 | 6 15 | 0 50 | 17 7 | 0 56 | 9 46 | 12 24 | 16 25 | 16 27 | 2 8 | | n.a. |
| S 11 | 14 12 | 26 20 | 4 24 | 17 52 | 2 0 | 20 3 | 2 51 | 2 37 | 4 29 | 11 13 | 1 5 | 10 4 | 0 35 | 6 15 | 0 50 | 17 7 | 0 56 | 9 46 | 12 24 | 16 23 | 16 26 | 2 5 | | n.a. |
| M12 | 13 54 | 24 15 | 4 51 | 17 46 | 1 48 | 20 1 | 2 49 | 2 41 | 4 31 | 11 16 | 1 5 | 10 5 | 0 35 | 6 15 | 0 50 | 17 8 | 0 56 | 9 46 | 12 25 | 16 20 | 16 25 | 2 1 | | n.a. |
| T 13 | 13 36 | 20 32 | 5 1 | 17 38 | 1 35 | 19 59 | 2 47 | 2 45 | 4 34 | 11 19 | 1 5 | 10 7 | 0 35 | 6 14 | 0 50 | 17 8 | 0 56 | 9 46 | 12 25 | 16 17 | 16 24 | 1 58 | | n.a. |
| W14 | 13 17 | 15 28 | 4 50 | 17 29 | 1 23 | 19 57 | 2 45 | 2 49 | 4 37 | 11 22 | 1 5 | 10 9 | 0 35 | 6 14 | 0 50 | 17 8 | 0 56 | 9 45 | 12 25 | 16 14 | 16 23 | 1 55 | | n.a. |
| T 15 | 12 58 | 9 25 | 4 19 | 17 19 | 1 10 | 19 54 | 2 43 | 2 53 | 4 40 | 11 24 | 1 5 | 10 10 | 0 35 | 6 13 | 0 50 | 17 9 | 0 56 | 9 45 | 12 25 | 16 11 | 16 22 | 1 52 | | n.a. |
| F 16 | 12 39 | 2 51 | 3 31 | 17 6 | 0 57 | 19 51 | 2 40 | 2 57 | 4 42 | 11 27 | 1 5 | 10 12 | 0 35 | 6 13 | 0 50 | 17 9 | 0 56 | 9 45 | 12 25 | 16 9 | 16 21 | 1 49 | | n.a. |
| S 17 | 12 20 | 3n50 | 2 28 | 16 52 | 0 45 | 19 47 | 2 38 | 3 0 | 4 45 | 11 30 | 1 4 | 10 14 | 0 35 | 6 12 | 0 50 | 17 10 | 0 56 | 9 45 | 12 25 | 16 7 | 16 20 | 1 45 | | n.a. |
| S 18 | 12 1 | 10 11 | 1 18 | 16 36 | 0 32 | 19 43 | 2 36 | 3 3 | 4 48 | 11 33 | 1 4 | 10 15 | 0 36 | 6 12 | 0 50 | 17 10 | 0 56 | 9 44 | 12 25 | 16 7 | 16 20 | 1 42 | | n.a. |
| M19 | 11 41 | 15 53 | 0 3 | 16 18 | 0 20 | 19 38 | 2 33 | 3 6 | 4 51 | 11 36 | 1 4 | 10 17 | 0 36 | 6 11 | 0 50 | 17 10 | 0 56 | 9 44 | 12 25 | 16 6 | 16 19 | 1 39 | | n.a. |
| T 20 | 11 22 | 20 36 | 1n10 | 15 57 | 0 8 | 19 33 | 2 31 | 3 9 | 4 53 | 11 39 | 1 4 | 10 19 | 0 36 | 6 11 | 0 50 | 17 11 | 0 56 | 9 44 | 12 26 | 16 6 | 16 18 | 1 36 | | n.a. |
| W21 | 11 2 | 24 6 | 2 17 | 15 35 | 0n 3 | 19 28 | 2 28 | 3 11 | 4 56 | 11 42 | 1 4 | 10 20 | 0 36 | 6 10 | 0 50 | 17 11 | 0 56 | 9 44 | 12 26 | 16 6 | 16 17 | 1 32 | | n.a. |
| T 22 | 10 42 | 26 13 | 3 15 | 15 10 | 0 15 | 19 22 | 2 25 | 3 14 | 4 59 | 11 45 | 1 4 | 10 22 | 0 36 | 6 10 | 0 50 | 17 12 | 0 56 | 9 43 | 12 26 | 16 6 | 16 16 | 1 29 | | n.a. |
| F 23 | 10 22 | 26 50 | 4 2 | 14 44 | 0 26 | 19 16 | 2 23 | 3 16 | 5 2 | 11 48 | 1 3 | 10 24 | 0 36 | 6 9 | 0 50 | 17 12 | 0 56 | 9 43 | 12 26 | 16 4 | 16 15 | 1 26 | | n.a. |
| S 24 | 10 1 | 26 2 | 4 36 | 14 15 | 0 36 | 19 9 | 2 20 | 3 18 | 5 4 | 11 51 | 1 3 | 10 25 | 0 36 | 6 9 | 0 50 | 17 12 | 0 56 | 9 43 | 12 26 | 16 2 | 16 14 | 1 23 | | n.a. |
| S 25 | 9 41 | 23 55 | 4 56 | 13 43 | 0 46 | 19 2 | 2 17 | 3 19 | 5 7 | 11 54 | 1 3 | 10 27 | 0 36 | 6 8 | 0 50 | 17 13 | 0 56 | 9 43 | 12 26 | 16 0 | 16 13 | 1 20 | | n.a. |
| M26 | 9 20 | 20 42 | 5 2 | 13 10 | 0 55 | 18 54 | 2 14 | 3 21 | 5 10 | 11 57 | 1 3 | 10 29 | 0 36 | 6 7 | 0 50 | 17 13 | 0 56 | 9 42 | 12 27 | 15 56 | 16 12 | 1 16 | | n.a. |
| T 27 | 8 59 | 16 38 | 4 54 | 12 35 | 1 3 | 18 46 | 2 11 | 3 22 | 5 12 | 12 0 | 1 3 | 10 30 | 0 36 | 6 7 | 0 50 | 17 13 | 0 56 | 9 42 | 12 27 | 15 53 | 16 11 | 1 13 | | n.a. |
| W28 | 8 38 | 11 57 | 4 32 | 11 57 | 1 11 | 18 37 | 2 8 | 3 23 | 5 15 | 12 4 | 1 3 | 10 32 | 0 36 | 6 6 | 0 50 | 17 14 | 0 56 | 9 42 | 12 27 | 15 49 | 16 10 | 1 10 | | n.a. |
| T 29 | 8 17 | 6 52 | 3 59 | 11 18 | 1 18 | 18 28 | 2 5 | 3 23 | 5 17 | 12 7 | 1 3 | 10 34 | 0 36 | 6 5 | 0 50 | 17 14 | 0 56 | 9 42 | 12 27 | 15 46 | 16 10 | 1 7 | | n.a. |
| F 30 | 7 56 | 1 34 | 3 16 | 10 37 | 1 24 | 18 19 | 2 2 | 3 24 | 5 20 | 12 10 | 1 2 | 10 35 | 0 37 | 6 5 | 0 50 | 17 15 | 0 56 | 9 41 | 12 27 | 15 44 | 16 9 | 1 4 | | n.a. |
| S 31 | 7n35 | 3s47 | 2n24 | 9n55 | 1n29 | 18n 9 | 1s59 | 3n24 | 5s22 | 12s13 | 1n 2 | 10s37 | 0s37 | 6n 4 | 0s50 | 17s15 | 0n56 | 9n41 | 12s27 | 15n42 | 16n 8 | 1n 0 | | n.a. |

Julian Day Number = 3588391.5, Delta T = 08h45m27s
Ecliptic obliquity = 23°03'08, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°30'38, Lahiri = 67°37'38



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## SEPTEMBER 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 38 | 11♍16'26 | 27♎17 | 9♍54 | 29♋52 | 22♈ 1 | 5♏51 | 3°R29 | 17°R42 | 7°R16 | 16♋29 | 13°R38 | 15♉ 8 | 5♎20 | n.a. | S 1 |
| M 2 | 22 49 34 | 12°13'49 | 9♏ 7 | 12° 3 | 1♌ 0 | 22° 6 | 6° 0 | 3♓24 | 17♈40 | 7♒15 | 16°29 | 13°D37 | 15° 5 | 5°27 | n.a. | M 2 |
| T 3 | 22 53 31 | 13°11'12 | 21° 5 | 14°12 | 2° 8 | 22°11 | 6°10 | 3°20 | 17°38 | 7°14 | 16°30 | 13♉37 | 15° 2 | 5°33 | n.a. | T 3 |
| W 4 | 22 57 28 | 14° 8'36 | 3♐15 | 16°20 | 3°16 | 22°15 | 6°20 | 3°16 | 17°37 | 7°12 | 16°31 | 13°38 | 14°59 | 5°40 | n.a. | W 4 |
| T 5 | 23 1 24 | 15° 5'59 | 15°42 | 18°27 | 4°24 | 22°18 | 6°30 | 3°11 | 17°35 | 7°11 | 16°32 | 13°R38 | 14°55 | 5°47 | n.a. | T 5 |
| F 6 | 23 5 21 | 16° 3'22 | 28°31 | 20°32 | 5°32 | 22°21 | 6°40 | 3° 7 | 17°33 | 7°10 | 16°33 | 13°37 | 14°52 | 5°53 | n.a. | F 6 |
| S 7 | 23 9 17 | 17° 0'45 | 11♑47 | 22°37 | 6°40 | 22°23 | 6°51 | 3° 3 | 17°31 | 7° 9 | 16°33 | 13°35 | 14°49 | 6° 0 | n.a. | S 7 |
| S 8 | 23 13 14 | 17°58'08 | 25°31 | 24°40 | 7°48 | 22°24 | 7° 1 | 2°58 | 17°29 | 7° 8 | 16°34 | 13°30 | 14°46 | 6° 7 | n.a. | S 8 |
| M 9 | 23 17 10 | 18°55'31 | 9♒45 | 26°41 | 8°57 | 22°R24 | 7°11 | 2°54 | 17°27 | 7° 7 | 16°35 | 13°23 | 14°43 | 6°13 | n.a. | M 9 |
| T 10 | 23 21 7 | 19°52'55 | 24°25 | 28°41 | 10° 5 | 22°24 | 7°22 | 2°50 | 17°25 | 7° 5 | 16°36 | 13°16 | 14°40 | 6°20 | n.a. | T 10 |
| W11 | 23 25 3 | 20°50'18 | 9♓26 | 0♎39 | 11°14 | 22°22 | 7°32 | 2°46 | 17°23 | 7° 4 | 16°36 | 13° 8 | 14°36 | 6°27 | n.a. | W11 |
| T 12 | 23 29 0 | 21°47'42 | 24°38 | 2°35 | 12°23 | 22°20 | 7°43 | 2°42 | 17°21 | 7° 3 | 16°37 | 13° 1 | 14°33 | 6°33 | n.a. | T 12 |
| F 13 | 23 32 57 | 22°45'06 | 9♈52 | 4°30 | 13°32 | 22°18 | 7°54 | 2°38 | 17°19 | 7° 2 | 16°38 | 12°55 | 14°30 | 6°40 | n.a. | F 13 |
| S 14 | 23 36 53 | 23°42'31 | 24°57 | 6°24 | 14°41 | 22°14 | 8° 4 | 2°34 | 17°16 | 7° 1 | 16°38 | 12°52 | 14°27 | 6°47 | n.a. | S 14 |
| S 15 | 23 40 50 | 24°39'57 | 9♉44 | 8°15 | 15°50 | 22°10 | 8°15 | 2°30 | 17°14 | 7° 0 | 16°39 | 12°D51 | 14°24 | 6°54 | n.a. | S 15 |
| M16 | 23 44 46 | 25°37'24 | 24° 9 | 10° 5 | 16°59 | 22° 5 | 8°26 | 2°26 | 17°12 | 6°59 | 16°39 | 12°51 | 14°21 | 7° 0 | n.a. | M16 |
| T 17 | 23 48 43 | 26°34'51 | 8♊ 8 | 11°53 | 18° 8 | 21°59 | 8°37 | 2°22 | 17°10 | 6°58 | 16°40 | 12°52 | 14°17 | 7° 7 | n.a. | T 17 |
| W18 | 23 52 39 | 27°32'19 | 21°43 | 13°39 | 19°18 | 21°52 | 8°48 | 2°18 | 17° 8 | 6°58 | 16°41 | 12°R53 | 14°14 | 7°14 | n.a. | W18 |
| T 19 | 23 56 36 | 28°29'49 | 4♋55 | 15°24 | 20°27 | 21°45 | 8°59 | 2°14 | 17° 6 | 6°57 | 16°41 | 12°53 | 14°11 | 7°20 | n.a. | T 19 |
| F 20 | 0 0 32 | 29°27'19 | 17°47 | 17° 7 | 21°37 | 21°37 | 9°10 | 2°11 | 17° 3 | 6°56 | 16°42 | 12°51 | 14° 8 | 7°27 | n.a. | F 20 |
| S 21 | 0 4 29 | 0♎24'50 | 0♌22 | 18°48 | 22°47 | 21°28 | 9°22 | 2° 7 | 17° 1 | 6°55 | 16°42 | 12°48 | 14° 5 | 7°34 | n.a. | S 21 |
| S 22 | 0 8 26 | 1°22'22 | 12°43 | 20°28 | 23°56 | 21°19 | 9°33 | 2° 4 | 16°59 | 6°54 | 16°43 | 12°43 | 14° 1 | 7°40 | n.a. | S 22 |
| M23 | 0 12 22 | 2°19'55 | 24°53 | 22° 6 | 25° 6 | 21° 9 | 9°44 | 2° 0 | 16°57 | 6°53 | 16°43 | 12°36 | 13°58 | 7°47 | n.a. | M23 |
| T 24 | 0 16 19 | 3°17'29 | 6♍54 | 23°43 | 26°16 | 20°58 | 9°56 | 1°57 | 16°54 | 6°53 | 16°43 | 12°29 | 13°55 | 7°54 | n.a. | T 24 |
| W25 | 0 20 15 | 4°15'04 | 18°50 | 25°18 | 27°27 | 20°47 | 10° 7 | 1°53 | 16°52 | 6°52 | 16°44 | 12°22 | 13°52 | 8° 0 | n.a. | W25 |
| T 26 | 0 24 12 | 5°12'39 | 0♎41 | 26°51 | 28°37 | 20°35 | 10°19 | 1°50 | 16°50 | 6°51 | 16°44 | 12°16 | 13°49 | 8° 7 | n.a. | T 26 |
| F 27 | 0 28 8 | 6°10'16 | 12°30 | 28°22 | 29°47 | 20°22 | 10°31 | 1°46 | 16°47 | 6°51 | 16°45 | 12°11 | 13°46 | 8°14 | n.a. | F 27 |
| S 28 | 0 32 5 | 7° 7'53 | 24°18 | 29°52 | 0♍57 | 20° 9 | 10°42 | 1°43 | 16°45 | 6°50 | 16°45 | 12° 7 | 13°42 | 8°20 | n.a. | S 28 |
| S 29 | 0 36 1 | 8° 5'31 | 6♏ 8 | 1♏21 | 2° 8 | 19°56 | 10°54 | 1°40 | 16°43 | 6°50 | 16°45 | 12° 6 | 13°39 | 8°27 | n.a. | S 29 |
| M30 | 0 39 58 | 9♎ 3'10 | 18♏ 3 | 2♏47 | 3♍18 | 19♈42 | 11♏ 6 | 1♓37 | 16♈40 | 6♒49 | 16♋46 | 12°D 6 | 13♉36 | 8♎34 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n13 | 9s 0 | 1n26 | 9n11 | 1n34 | 17n58 | 1s55 | 3n24 | 5s25 | 12s17 | 1n 2 | 10s39 | 0s37 | 6n 3 | 0s50 | 17s15 | 0n56 | 9n41 | 12s28 | 15n41 | 16n 7 | 0n57 | | n.a. |
| M 2 | 6 52 | 13 55 | 0 24 | 8 26 | 1 38 | 17 47 | 1 52 | 3 24 | 5 27 | 12 20 | 1 2 | 10 40 | 0 37 | 6 3 | 0 50 | 17 16 | 0 56 | 9 41 | 12 28 | 15 40 | 16 6 | 0 54 | | n.a. |
| T 3 | 6 30 | 18 23 | 0s40 | 7 40 | 1 41 | 17 36 | 1 49 | 3 23 | 5 30 | 12 23 | 1 2 | 10 42 | 0 37 | 6 2 | 0 51 | 17 16 | 0 56 | 9 40 | 12 28 | 15 40 | 16 5 | 0 51 | | n.a. |
| W 4 | 6 9 | 22 9 | 1 43 | 6 53 | 1 43 | 17 24 | 1 45 | 3 23 | 5 32 | 12 27 | 1 2 | 10 43 | 0 37 | 6 1 | 0 51 | 17 16 | 0 56 | 9 40 | 12 28 | 15 40 | 16 4 | 0 47 | | n.a. |
| T 5 | 5 47 | 25 0 | 2 43 | 6 6 | 1 44 | 17 12 | 1 42 | 3 22 | 5 34 | 12 30 | 1 2 | 10 45 | 0 37 | 6 1 | 0 51 | 17 17 | 0 56 | 9 40 | 12 28 | 15 41 | 16 3 | 0 44 | | n.a. |
| F 6 | 5 25 | 26 39 | 3 37 | 5 18 | 1 44 | 16 59 | 1 39 | 3 21 | 5 36 | 12 33 | 1 1 | 10 47 | 0 37 | 6 0 | 0 51 | 17 17 | 0 56 | 9 39 | 12 28 | 15 40 | 16 2 | 0 41 | | n.a. |
| S 7 | 5 3 | 26 52 | 4 21 | 4 29 | 1 44 | 16 46 | 1 35 | 3 19 | 5 38 | 12 37 | 1 1 | 10 48 | 0 37 | 5 59 | 0 51 | 17 17 | 0 56 | 9 39 | 12 29 | 15 40 | 16 1 | 0 38 | | n.a. |
| S 8 | 4 41 | 25 28 | 4 51 | 3 40 | 1 43 | 16 32 | 1 32 | 3 18 | 5 40 | 12 40 | 1 1 | 10 50 | 0 37 | 5 58 | 0 51 | 17 17 | 0 56 | 9 39 | 12 29 | 15 38 | 16 0 | 0 34 | | n.a. |
| M 9 | 4 19 | 22 26 | 5 6 | 2 51 | 1 42 | 16 18 | 1 28 | 3 16 | 5 42 | 12 44 | 1 1 | 10 51 | 0 37 | 5 58 | 0 51 | 17 18 | 0 56 | 9 39 | 12 29 | 15 36 | 15 59 | 0 31 | | n.a. |
| T 10 | 3 57 | 17 54 | 5 0 | 2 2 | 1 39 | 16 4 | 1 25 | 3 14 | 5 44 | 12 47 | 1 1 | 10 53 | 0 37 | 5 57 | 0 51 | 17 18 | 0 56 | 9 38 | 12 29 | 15 34 | 15 59 | 0 28 | | n.a. |
| W11 | 3 34 | 12 10 | 4 35 | 1 13 | 1 36 | 15 49 | 1 21 | 3 12 | 5 46 | 12 50 | 1 1 | 10 54 | 0 37 | 5 56 | 0 51 | 17 18 | 0 56 | 9 38 | 12 29 | 15 32 | 15 58 | 0 25 | | n.a. |
| T 12 | 3 12 | 5 37 | 3 50 | 0 25 | 1 33 | 15 34 | 1 18 | 3 10 | 5 48 | 12 54 | 1 1 | 10 56 | 0 37 | 5 55 | 0 51 | 17 19 | 0 56 | 9 38 | 12 30 | 15 30 | 15 57 | 0 22 | | n.a. |
| F 13 | 2 50 | 1n16 | 2 48 | 0s24 | 1 29 | 15 18 | 1 14 | 3 7 | 5 49 | 12 57 | 1 1 | 10 57 | 0 37 | 5 54 | 0 51 | 17 19 | 0 56 | 9 38 | 12 30 | 15 28 | 15 56 | 0 18 | | n.a. |
| S 14 | 2 28 | 8 2 | 1 35 | 1 12 | 1 24 | 15 2 | 1 11 | 3 5 | 5 51 | 13 1 | 1 1 | 10 59 | 0 38 | 5 54 | 0 51 | 17 19 | 0 56 | 9 37 | 12 30 | 15 27 | 15 55 | 0 15 | | n.a. |
| S 15 | 2 5 | 14 14 | 0 17 | 2 0 | 1 19 | 14 46 | 1 7 | 3 2 | 5 52 | 13 5 | 1 0 | 11 0 | 0 38 | 5 53 | 0 51 | 17 19 | 0 56 | 9 37 | 12 30 | 15 27 | 15 54 | 0 12 | | n.a. |
| M16 | 1 43 | 19 29 | 1n 1 | 2 48 | 1 14 | 14 29 | 1 4 | 2 59 | 5 53 | 13 8 | 1 0 | 11 2 | 0 38 | 5 52 | 0 51 | 17 20 | 0 56 | 9 37 | 12 30 | 15 27 | 15 53 | 0 9 | | n.a. |
| T 17 | 1 20 | 23 29 | 2 12 | 3 35 | 1 8 | 14 12 | 1 0 | 2 56 | 5 54 | 13 12 | 1 0 | 11 3 | 0 38 | 5 51 | 0 51 | 17 20 | 0 56 | 9 36 | 12 31 | 15 27 | 15 52 | 0 5 | | n.a. |
| W18 | 0 58 | 26 2 | 3 14 | 4 21 | 1 2 | 13 54 | 0 56 | 2 52 | 5 56 | 13 15 | 1 0 | 11 4 | 0 38 | 5 50 | 0 51 | 17 20 | 0 55 | 9 36 | 12 31 | 15 27 | 15 51 | 0 2 | | n.a. |
| T 19 | 0 35 | 27 2 | 4 4 | 5 7 | 0 55 | 13 36 | 0 53 | 2 49 | 5 56 | 13 19 | 1 0 | 11 6 | 0 38 | 5 49 | 0 51 | 17 20 | 0 55 | 9 36 | 12 31 | 15 27 | 15 50 | 0s 1 | | n.a. |
| F 20 | 0 13 | 26 32 | 4 40 | 5 52 | 0 48 | 13 18 | 0 49 | 2 45 | 5 57 | 13 22 | 1 0 | 11 7 | 0 38 | 5 49 | 0 51 | 17 21 | 0 55 | 9 36 | 12 31 | 15 27 | 15 49 | 0 4 | | n.a. |
| S 21 | 0s10 | 24 40 | 5 2 | 6 37 | 0 41 | 12 59 | 0 46 | 2 41 | 5 58 | 13 26 | 1 0 | 11 9 | 0 38 | 5 48 | 0 51 | 17 21 | 0 55 | 9 35 | 12 32 | 15 26 | 15 48 | 0 8 | | n.a. |
| S 22 | 0 32 | 21 40 | 5 9 | 7 21 | 0 33 | 12 40 | 0 42 | 2 38 | 5 58 | 13 30 | 1 0 | 11 10 | 0 38 | 5 47 | 0 51 | 17 21 | 0 55 | 9 35 | 12 32 | 15 24 | 15 47 | 0 11 | | n.a. |
| M23 | 0 55 | 17 46 | 5 2 | 8 5 | 0 25 | 12 20 | 0 39 | 2 34 | 5 59 | 13 33 | 1 0 | 11 11 | 0 38 | 5 46 | 0 51 | 17 21 | 0 55 | 9 35 | 12 32 | 15 22 | 15 47 | 0 14 | | n.a. |
| T 24 | 1 17 | 13 12 | 4 42 | 8 47 | 0 17 | 12 0 | 0 35 | 2 29 | 5 59 | 13 37 | 1 0 | 11 12 | 0 38 | 5 45 | 0 51 | 17 22 | 0 55 | 9 35 | 12 32 | 15 20 | 15 46 | 0 17 | | n.a. |
| W25 | 1 40 | 8 11 | 4 10 | 9 29 | 0 9 | 11 40 | 0 32 | 2 25 | 5 59 | 13 40 | 0 59 | 11 14 | 0 38 | 5 44 | 0 51 | 17 22 | 0 55 | 9 34 | 12 32 | 15 18 | 15 45 | 0 21 | | n.a. |
| T 26 | 2 2 | 2 54 | 3 26 | 10 11 | 0 1 | 11 20 | 0 28 | 2 21 | 5 59 | 13 44 | 0 59 | 11 15 | 0 38 | 5 43 | 0 51 | 17 22 | 0 55 | 9 34 | 12 33 | 15 16 | 15 44 | 0 24 | | n.a. |
| F 27 | 2 25 | 2s29 | 2 34 | 10 51 | 0s 8 | 10 59 | 0 25 | 2 17 | 5 59 | 13 48 | 0 59 | 11 16 | 0 38 | 5 43 | 0 51 | 17 22 | 0 55 | 9 34 | 12 33 | 15 15 | 15 43 | 0 27 | | n.a. |
| S 28 | 2 47 | 7 47 | 1 36 | 11 31 | 0 17 | 10 38 | 0 21 | 2 12 | 5 58 | 13 51 | 0 59 | 11 17 | 0 38 | 5 42 | 0 51 | 17 22 | 0 55 | 9 33 | 12 33 | 15 14 | 15 42 | 0 30 | | n.a. |
| S 29 | 3 10 | 12 50 | 0 33 | 12 9 | 0 26 | 10 16 | 0 18 | 2 8 | 5 57 | 13 55 | 0 59 | 11 18 | 0 38 | 5 41 | 0 51 | 17 23 | 0 55 | 9 33 | 12 33 | 15 13 | 15 41 | 0 34 | | n.a. |
| M30 | 3s32 | 17s27 | 0s33 | 12s47 | 0s35 | 9n55 | 0s14 | 2n 4 | 5s57 | 13s59 | 0n59 | 11s20 | 0s38 | 5n40 | 0s51 | 17s23 | 0n55 | 9n33 | 12s34 | 15n13 | 15n40 | 0s37 | | n.a. |

Julian Day Number = 3588422.5, Delta T = 08h45m29s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°30'42, Lahiri = 67°37'42



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 54 | 10♎ 0'50 | 0♐ 5 | 4♏12 | 4♍29 | 19°R28 | 11♏18 | 1°R34 | 16°R38 | 6°R48 | 16♋46 | 12♉ 7 | 13♉33 | 8♎40 | n.a. | T 1 |
| W 2 | 0 47 51 | 10°58'31 | 12°18 | 5°36 | 5°40 | 19♈13 | 11°29 | 1♓31 | 16♈35 | 6♒48 | 16°46 | 12° 9 | 13°30 | 8°47 | n.a. | W 2 |
| T 3 | 0 51 48 | 11°56'12 | 24°47 | 6°57 | 6°50 | 18°58 | 11°41 | 1°28 | 16°33 | 6°47 | 16°47 | 12°10 | 13°26 | 8°54 | n.a. | T 3 |
| F 4 | 0 55 44 | 12°53'55 | 7♑35 | 8°17 | 8° 1 | 18°43 | 11°53 | 1°25 | 16°31 | 6°47 | 16°47 | 12°R11 | 13°23 | 9° 0 | n.a. | F 4 |
| S 5 | 0 59 41 | 13°51'38 | 20°46 | 9°35 | 9°12 | 18°28 | 12° 5 | 1°23 | 16°28 | 6°47 | 16°47 | 12°11 | 13°20 | 9° 7 | n.a. | S 5 |
| S 6 | 1 3 37 | 14°49'22 | 4♒23 | 10°51 | 10°23 | 18°12 | 12°17 | 1°20 | 16°26 | 6°46 | 16°47 | 12°10 | 13°17 | 9°14 | n.a. | S 6 |
| M 7 | 1 7 34 | 15°47'06 | 18°27 | 12° 5 | 11°34 | 17°56 | 12°30 | 1°18 | 16°23 | 6°46 | 16°47 | 12° 7 | 13°14 | 9°20 | n.a. | M 7 |
| T 8 | 1 11 30 | 16°44'52 | 2♓58 | 13°17 | 12°45 | 17°41 | 12°42 | 1°15 | 16°21 | 6°46 | 16°48 | 12° 4 | 13°11 | 9°27 | n.a. | T 8 |
| W 9 | 1 15 27 | 17°42'38 | 17°50 | 14°27 | 13°57 | 17°25 | 12°54 | 1°13 | 16°19 | 6°45 | 16°48 | 12° 1 | 13° 7 | 9°34 | n.a. | W 9 |
| T 10 | 1 19 23 | 18°40'25 | 2♈58 | 15°36 | 15° 8 | 17° 9 | 13° 6 | 1°10 | 16°16 | 6°45 | 16°48 | 11°58 | 13° 4 | 9°40 | n.a. | T 10 |
| F 11 | 1 23 20 | 19°38'14 | 18°11 | 16°41 | 16°19 | 16°53 | 13°18 | 1° 8 | 16°14 | 6°45 | 16°48 | 11°56 | 13° 1 | 9°47 | n.a. | F 11 |
| S 12 | 1 27 17 | 20°36'03 | 3♉21 | 17°45 | 17°31 | 16°37 | 13°31 | 1° 6 | 16°12 | 6°45 | 16°48 | 11°55 | 12°58 | 9°54 | n.a. | S 12 |
| S 13 | 1 31 13 | 21°33'54 | 18°17 | 18°46 | 18°42 | 16°22 | 13°43 | 1° 4 | 16° 9 | 6°45 | 16°48 | 11°D55 | 12°55 | 10° 0 | n.a. | S 13 |
| M14 | 1 35 10 | 22°31'47 | 2♊53 | 19°44 | 19°54 | 16° 6 | 13°55 | 1° 2 | 16° 7 | 6°44 | 16°48 | 11°55 | 12°52 | 10° 7 | n.a. | M14 |
| T 15 | 1 39 6 | 23°29'41 | 17° 4 | 20°40 | 21° 6 | 15°51 | 14° 8 | 1° 0 | 16° 4 | 6°44 | 16°R48 | 11°57 | 12°48 | 10°14 | n.a. | T 15 |
| W16 | 1 43 3 | 24°27'36 | 0♋48 | 21°33 | 22°17 | 15°36 | 14°20 | 0°59 | 16° 2 | 6°44 | 16°48 | 11°58 | 12°45 | 10°20 | n.a. | W16 |
| T 17 | 1 46 59 | 25°25'34 | 14° 6 | 22°23 | 23°29 | 15°22 | 14°33 | 0°57 | 16° 0 | 6°D44 | 16°48 | 11°59 | 12°42 | 10°27 | n.a. | T 17 |
| F 18 | 1 50 56 | 26°23'33 | 27° 0 | 23° 9 | 24°41 | 15° 7 | 14°45 | 0°55 | 15°57 | 6°44 | 16°48 | 11°R59 | 12°39 | 10°34 | n.a. | F 18 |
| S 19 | 1 54 52 | 27°21'33 | 9♌34 | 23°52 | 25°53 | 14°53 | 14°58 | 0°54 | 15°55 | 6°44 | 16°48 | 11°59 | 12°36 | 10°40 | n.a. | S 19 |
| S 20 | 1 58 49 | 28°19'35 | 21°51 | 24°32 | 27° 5 | 14°40 | 15°11 | 0°52 | 15°53 | 6°44 | 16°48 | 11°58 | 12°32 | 10°47 | n.a. | S 20 |
| M21 | 2 2 45 | 29°17'39 | 3♍55 | 25° 7 | 28°17 | 14°27 | 15°23 | 0°51 | 15°50 | 6°44 | 16°48 | 11°56 | 12°29 | 10°54 | n.a. | M21 |
| T 22 | 2 6 42 | 0♏15'44 | 15°51 | 25°38 | 29°29 | 14°14 | 15°36 | 0°50 | 15°48 | 6°45 | 16°48 | 11°54 | 12°26 | 11° 0 | n.a. | T 22 |
| W23 | 2 10 39 | 1°13'51 | 27°42 | 26° 5 | 0♎42 | 14° 2 | 15°48 | 0°49 | 15°46 | 6°45 | 16°47 | 11°53 | 12°23 | 11° 7 | n.a. | W23 |
| T 24 | 2 14 35 | 2°12'00 | 9♎31 | 26°27 | 1°54 | 13°51 | 16° 1 | 0°48 | 15°43 | 6°45 | 16°47 | 11°51 | 12°20 | 11°14 | n.a. | T 24 |
| F 25 | 2 18 32 | 3°10'10 | 21°20 | 26°45 | 3° 6 | 13°40 | 16°14 | 0°47 | 15°41 | 6°45 | 16°47 | 11°50 | 12°17 | 11°20 | n.a. | F 25 |
| S 26 | 2 22 28 | 4° 8'22 | 3♏11 | 26°56 | 4°19 | 13°30 | 16°27 | 0°46 | 15°39 | 6°45 | 16°47 | 11°50 | 12°13 | 11°27 | n.a. | S 26 |
| S 27 | 2 26 25 | 5° 6'35 | 15° 8 | 27° 2 | 5°31 | 13°21 | 16°39 | 0°45 | 15°37 | 6°46 | 16°47 | 11°D50 | 12°10 | 11°34 | n.a. | S 27 |
| M28 | 2 30 21 | 6° 4'50 | 27°12 | 27°R 2 | 6°44 | 13°12 | 16°52 | 0°45 | 15°34 | 6°46 | 16°46 | 11°50 | 12° 7 | 11°40 | n.a. | M28 |
| T 29 | 2 34 18 | 7° 3'06 | 9♐25 | 26°56 | 7°57 | 13° 4 | 17° 5 | 0°44 | 15°32 | 6°46 | 16°46 | 11°50 | 12° 4 | 11°47 | n.a. | T 29 |
| W30 | 2 38 14 | 8° 1'24 | 21°49 | 26°44 | 9° 9 | 12°57 | 17°18 | 0°44 | 15°30 | 6°47 | 16°46 | 11°51 | 12° 1 | 11°54 | n.a. | W30 |
| T 31 | 2 42 11 | 8♏59'43 | 4♑26 | 26♏24 | 10♎22 | 12♈50 | 17♏30 | 0♓43 | 15♈28 | 6♒47 | 16♋46 | 11♉51 | 11♉58 | 12♎ 0 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s54 | 21 s25 | 1 s37 | 13 s25 | 0 s44 | 9n33 | 0 s11 | 1n59 | 5 s56 | 14 s 2 | 0n59 | 11 s21 | 0 s38 | 5n39 | 0 s51 | 17 s23 | 0n55 | 9n33 | 12 s34 | 15n13 | 15n39 | 0 s40 | | n.a. |
| W 2 | 4 17 | 24 31 | 2 38 | 14 1 | 0 53 | 9 10 | 0 7 | 1 55 | 5 55 | 14 6 | 0 59 | 11 22 | 0 38 | 5 38 | 0 51 | 17 23 | 0 55 | 9 32 | 12 34 | 15 14 | 15 38 | 0 43 | | n.a. |
| T 3 | 4 39 | 26 30 | 3 33 | 14 36 | 1 3 | 8 48 | 0 4 | 1 51 | 5 53 | 14 10 | 0 59 | 11 23 | 0 38 | 5 37 | 0 51 | 17 23 | 0 55 | 9 32 | 12 34 | 15 14 | 15 37 | 0 47 | | n.a. |
| F 4 | 5 1 | 27 9 | 4 19 | 15 11 | 1 12 | 8 25 | 0 1 | 1 47 | 5 52 | 14 13 | 0 59 | 11 24 | 0 38 | 5 36 | 0 51 | 17 23 | 0 55 | 9 32 | 12 34 | 15 15 | 15 36 | 0 50 | | n.a. |
| S 5 | 5 23 | 26 18 | 4 53 | 15 44 | 1 21 | 8 2 | 0n 2 | 1 43 | 5 50 | 14 17 | 0 59 | 11 25 | 0 38 | 5 35 | 0 51 | 17 24 | 0 55 | 9 32 | 12 35 | 15 15 | 15 35 | 0 53 | | n.a. |
| S 6 | 5 45 | 23 54 | 5 11 | 16 17 | 1 31 | 7 39 | 0 6 | 1 39 | 5 48 | 14 21 | 0 59 | 11 26 | 0 38 | 5 34 | 0 51 | 17 24 | 0 55 | 9 31 | 12 35 | 15 14 | 15 34 | 0 56 | | n.a. |
| M 7 | 6 7 | 20 0 | 5 12 | 16 48 | 1 40 | 7 15 | 0 9 | 1 35 | 5 46 | 14 24 | 0 58 | 11 27 | 0 39 | 5 34 | 0 51 | 17 24 | 0 55 | 9 31 | 12 35 | 15 14 | 15 33 | 1 0 | | n.a. |
| T 8 | 6 29 | 14 49 | 4 54 | 17 19 | 1 50 | 6 51 | 0 12 | 1 31 | 5 44 | 14 28 | 0 58 | 11 27 | 0 39 | 5 33 | 0 51 | 17 24 | 0 55 | 9 31 | 12 35 | 15 13 | 15 32 | 1 3 | | n.a. |
| W 9 | 6 50 | 8 39 | 4 15 | 17 49 | 1 59 | 6 27 | 0 15 | 1 27 | 5 41 | 14 32 | 0 58 | 11 28 | 0 39 | 5 32 | 0 51 | 17 24 | 0 55 | 9 31 | 12 36 | 15 12 | 15 32 | 1 6 | | n.a. |
| T 10 | 7 12 | 1 53 | 3 18 | 18 18 | 2 8 | 6 3 | 0 18 | 1 24 | 5 39 | 14 36 | 0 58 | 11 29 | 0 39 | 5 31 | 0 51 | 17 24 | 0 55 | 9 30 | 12 36 | 15 11 | 15 31 | 1 9 | | n.a. |
| F 11 | 7 34 | 5n 3 | 2 7 | 18 45 | 2 17 | 5 39 | 0 21 | 1 20 | 5 36 | 14 39 | 0 58 | 11 30 | 0 39 | 5 30 | 0 51 | 17 24 | 0 55 | 9 30 | 12 36 | 15 10 | 15 30 | 1 13 | | n.a. |
| S 12 | 7 55 | 11 41 | 0 47 | 19 12 | 2 27 | 5 14 | 0 24 | 1 17 | 5 33 | 14 43 | 0 58 | 11 31 | 0 39 | 5 29 | 0 51 | 17 24 | 0 55 | 9 30 | 12 36 | 15 10 | 15 29 | 1 16 | | n.a. |
| S 13 | 8 17 | 17 34 | 0n35 | 19 37 | 2 35 | 4 49 | 0 27 | 1 14 | 5 30 | 14 47 | 0 58 | 11 31 | 0 39 | 5 28 | 0 51 | 17 24 | 0 55 | 9 30 | 12 37 | 15 10 | 15 28 | 1 19 | | n.a. |
| M14 | 8 38 | 22 15 | 1 53 | 20 1 | 2 44 | 4 24 | 0 30 | 1 11 | 5 27 | 14 50 | 0 58 | 11 32 | 0 39 | 5 27 | 0 51 | 17 24 | 0 55 | 9 29 | 12 37 | 15 10 | 15 27 | 1 22 | | n.a. |
| T 15 | 8 59 | 25 27 | 3 2 | 20 25 | 2 53 | 3 59 | 0 33 | 1 9 | 5 24 | 14 54 | 0 58 | 11 33 | 0 39 | 5 26 | 0 51 | 17 24 | 0 55 | 9 29 | 12 37 | 15 10 | 15 26 | 1 26 | | n.a. |
| W16 | 9 20 | 27 1 | 3 58 | 20 47 | 3 1 | 3 34 | 0 36 | 1 6 | 5 20 | 14 58 | 0 58 | 11 33 | 0 39 | 5 25 | 0 51 | 17 24 | 0 55 | 9 29 | 12 37 | 15 11 | 15 25 | 1 29 | | n.a. |
| T 17 | 9 41 | 26 57 | 4 40 | 21 7 | 3 9 | 3 8 | 0 39 | 1 4 | 5 17 | 15 1 | 0 58 | 11 34 | 0 39 | 5 25 | 0 51 | 17 25 | 0 54 | 9 29 | 12 37 | 15 11 | 15 24 | 1 32 | | n.a. |
| F 18 | 10 1 | 25 25 | 5 6 | 21 27 | 3 17 | 2 43 | 0 41 | 1 2 | 5 13 | 15 5 | 0 58 | 11 35 | 0 39 | 5 24 | 0 51 | 17 25 | 0 54 | 9 29 | 12 38 | 15 11 | 15 23 | 1 35 | | n.a. |
| S 19 | 10 22 | 22 39 | 5 16 | 21 45 | 3 25 | 2 17 | 0 44 | 1 1 | 5 9 | 15 9 | 0 58 | 11 35 | 0 39 | 5 23 | 0 51 | 17 25 | 0 54 | 9 28 | 12 38 | 15 11 | 15 22 | 1 39 | | n.a. |
| S 20 | 10 42 | 18 55 | 5 12 | 22 1 | 3 32 | 1 51 | 0 47 | 0 59 | 5 5 | 15 12 | 0 58 | 11 36 | 0 39 | 5 22 | 0 51 | 17 25 | 0 54 | 9 28 | 12 38 | 15 11 | 15 21 | 1 42 | | n.a. |
| M21 | 11 3 | 14 28 | 4 53 | 22 16 | 3 38 | 1 26 | 0 49 | 0 58 | 5 1 | 15 16 | 0 58 | 11 36 | 0 39 | 5 21 | 0 51 | 17 25 | 0 54 | 9 28 | 12 38 | 15 10 | 15 20 | 1 45 | | n.a. |
| T 22 | 11 23 | 9 32 | 4 23 | 22 30 | 3 45 | 1 0 | 0 52 | 0 57 | 4 56 | 15 19 | 0 58 | 11 37 | 0 39 | 5 20 | 0 51 | 17 25 | 0 54 | 9 28 | 12 39 | 15 10 | 15 19 | 1 48 | | n.a. |
| W23 | 11 43 | 4 17 | 3 41 | 22 42 | 3 50 | 0 34 | 0 54 | 0 57 | 4 52 | 15 23 | 0 58 | 11 37 | 0 39 | 5 19 | 0 51 | 17 25 | 0 54 | 9 27 | 12 39 | 15 9 | 15 18 | 1 52 | | n.a. |
| T 24 | 12 3 | 1 s 6 | 2 50 | 22 52 | 3 55 | 0 7 | 0 57 | 0 57 | 4 48 | 15 27 | 0 58 | 11 37 | 0 39 | 5 19 | 0 51 | 17 25 | 0 54 | 9 27 | 12 39 | 15 9 | 15 17 | 1 55 | | n.a. |
| F 25 | 12 22 | 6 28 | 1 51 | 23 0 | 3 59 | 0 s19 | 0 59 | 0 57 | 4 43 | 15 30 | 0 57 | 11 38 | 0 39 | 5 18 | 0 51 | 17 25 | 0 54 | 9 27 | 12 39 | 15 8 | 15 16 | 1 58 | | n.a. |
| S 26 | 12 42 | 11 38 | 0 48 | 23 6 | 4 3 | 0 45 | 1 1 | 0 57 | 4 39 | 15 34 | 0 57 | 11 38 | 0 39 | 5 17 | 0 51 | 17 25 | 0 54 | 9 27 | 12 39 | 15 8 | 15 15 | 2 1 | | n.a. |
| S 27 | 13 1 | 16 24 | 0 s18 | 23 10 | 4 5 | 1 11 | 1 3 | 0 58 | 4 34 | 15 38 | 0 57 | 11 38 | 0 39 | 5 16 | 0 51 | 17 24 | 0 54 | 9 27 | 12 40 | 15 8 | 15 14 | 2 5 | | n.a. |
| M28 | 13 20 | 20 35 | 1 24 | 23 11 | 4 7 | 1 38 | 1 5 | 0 59 | 4 29 | 15 41 | 0 57 | 11 39 | 0 39 | 5 15 | 0 51 | 17 24 | 0 54 | 9 27 | 12 40 | 15 8 | 15 14 | 2 8 | | n.a. |
| T 29 | 13 39 | 23 56 | 2 27 | 23 10 | 4 7 | 2 4 | 1 7 | 1 0 | 4 24 | 15 45 | 0 57 | 11 39 | 0 39 | 5 14 | 0 51 | 17 24 | 0 54 | 9 26 | 12 40 | 15 8 | 15 13 | 2 11 | | n.a. |
| W30 | 13 57 | 26 12 | 3 24 | 23 7 | 4 7 | 2 30 | 1 9 | 1 2 | 4 20 | 15 48 | 0 57 | 11 39 | 0 39 | 5 14 | 0 51 | 17 24 | 0 54 | 9 26 | 12 40 | 15 9 | 15 12 | 2 14 | | n.a. |
| T 31 | 14 s16 | 27 s11 | 4 s13 | 23 s 0 | 4 s 4 | 2 s57 | 1n11 | 1n 4 | 4 s15 | 15 s52 | 0n57 | 11 s39 | 0 s39 | 5n13 | 0 s51 | 17 s24 | 0n54 | 9n26 | 12 s41 | 15n 9 | 15n11 | 2 s18 | | n.a. |

Julian Day Number = 3588452.5, Delta T = 08h45m31s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°30'47, Lahiri = 67°37'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 46 8 | 9♏58'04 | 17♉20 | 25°R58 | 11♎35 | 12°R44 | 17♏43 | 0°R43 | 15°R26 | 6♒48 | 16°R45 | 11♉51 | 11♉54 | 12♎ 7 | n.a. | F 1 |
| S 2 | 2 50 4 | 10°56'26 | 0♒32 | 25♏26 | 12°48 | 12♈39 | 17°56 | 0♓43 | 15♈24 | 6°48 | 16♋45 | 11°52 | 11°51 | 12°14 | n.a. | S 2 |
| S 3 | 2 54 1 | 11°54'50 | 14° 5 | 24°46 | 14° 1 | 12°35 | 18° 9 | 0°D43 | 15°22 | 6°49 | 16°44 | 11°52 | 11°48 | 12°20 | n.a. | S 3 |
| M 4 | 2 57 57 | 12°53'14 | 27°59 | 24° 1 | 15°13 | 12°32 | 18°22 | 0°43 | 15°20 | 6°49 | 16°44 | 11°52 | 11°45 | 12°27 | n.a. | M 4 |
| T 5 | 3 1 54 | 13°51'40 | 12♓14 | 23° 9 | 16°26 | 12°29 | 18°35 | 0°43 | 15°18 | 6°50 | 16°44 | 11°52 | 11°42 | 12°34 | n.a. | T 5 |
| W 6 | 3 5 50 | 14°50'08 | 26°48 | 22°13 | 17°40 | 12°27 | 18°48 | 0°43 | 15°16 | 6°51 | 16°43 | 11°52 | 11°38 | 12°40 | n.a. | W 6 |
| T 7 | 3 9 47 | 15°48'36 | 11♈37 | 21°13 | 18°53 | 12°26 | 19° 1 | 0°44 | 15°14 | 6°51 | 16°43 | 11°52 | 11°35 | 12°47 | n.a. | T 7 |
| F 8 | 3 13 43 | 16°47'07 | 26°35 | 20°10 | 20° 6 | 12°D26 | 19°13 | 0°44 | 15°12 | 6°52 | 16°42 | 11°53 | 11°32 | 12°54 | n.a. | F 8 |
| S 9 | 3 17 40 | 17°45'39 | 11♉34 | 19° 5 | 21°19 | 12°27 | 19°26 | 0°45 | 15°10 | 6°53 | 16°42 | 11°R53 | 11°29 | 13° 0 | n.a. | S 9 |
| S 10 | 3 21 36 | 18°44'12 | 26°25 | 18° 0 | 22°32 | 12°28 | 19°39 | 0°45 | 15° 8 | 6°53 | 16°41 | 11°53 | 11°26 | 13° 7 | n.a. | S 10 |
| M11 | 3 25 33 | 19°42'48 | 11♊ 1 | 16°57 | 23°46 | 12°31 | 19°52 | 0°46 | 15° 6 | 6°54 | 16°41 | 11°52 | 11°23 | 13°14 | n.a. | M11 |
| T 12 | 3 29 30 | 20°41'26 | 25°17 | 15°58 | 24°59 | 12°34 | 20° 5 | 0°47 | 15° 4 | 6°55 | 16°40 | 11°51 | 11°19 | 13°20 | n.a. | T 12 |
| W13 | 3 33 26 | 21°40'05 | 9♋ 7 | 15° 3 | 26°12 | 12°37 | 20°18 | 0°48 | 15° 3 | 6°56 | 16°40 | 11°50 | 11°16 | 13°27 | n.a. | W13 |
| T 14 | 3 37 23 | 22°38'46 | 22°32 | 14°14 | 27°26 | 12°42 | 20°31 | 0°49 | 15° 1 | 6°57 | 16°39 | 11°49 | 11°13 | 13°33 | n.a. | T 14 |
| F 15 | 3 41 19 | 23°37'30 | 5♌32 | 13°33 | 28°39 | 12°48 | 20°44 | 0°50 | 14°59 | 6°58 | 16°38 | 11°48 | 11°10 | 13°40 | n.a. | F 15 |
| S 16 | 3 45 16 | 24°36'15 | 18° 8 | 13° 1 | 29°53 | 12°54 | 20°57 | 0°51 | 14°57 | 6°59 | 16°38 | 11°47 | 11° 7 | 13°47 | n.a. | S 16 |
| S 17 | 3 49 12 | 25°35'03 | 0♍27 | 12°38 | 1♏ 7 | 13° 1 | 21° 9 | 0°53 | 14°56 | 7° 0 | 16°37 | 11°D47 | 11° 4 | 13°53 | n.a. | S 17 |
| M18 | 3 53 9 | 26°33'52 | 12°30 | 12°26 | 2°20 | 13° 8 | 21°22 | 0°54 | 14°54 | 7° 1 | 16°37 | 11°48 | 11° 0 | 14° 0 | n.a. | M18 |
| T 19 | 3 57 5 | 27°32'44 | 24°25 | 12°D23 | 3°34 | 13°17 | 21°35 | 0°55 | 14°53 | 7° 2 | 16°36 | 11°49 | 10°57 | 14° 7 | n.a. | T 19 |
| W20 | 4 1 2 | 28°31'38 | 6♎14 | 12°31 | 4°48 | 13°26 | 21°48 | 0°57 | 14°51 | 7° 3 | 16°35 | 11°50 | 10°54 | 14°13 | n.a. | W20 |
| T 21 | 4 4 59 | 29°30'33 | 18° 2 | 12°49 | 6° 2 | 13°36 | 22° 1 | 0°59 | 14°50 | 7° 4 | 16°34 | 11°52 | 10°51 | 14°20 | n.a. | T 21 |
| F 22 | 4 8 55 | 0♐29'31 | 29°53 | 13°18 | 7°15 | 13°47 | 22°14 | 1° 1 | 14°48 | 7° 5 | 16°34 | 11°53 | 10°48 | 14°27 | n.a. | F 22 |
| S 23 | 4 12 52 | 1°28'31 | 11♏51 | 13°55 | 8°29 | 13°58 | 22°27 | 1° 3 | 14°47 | 7° 6 | 16°33 | 11°R53 | 10°44 | 14°33 | n.a. | S 23 |
| S 24 | 4 16 48 | 2°27'32 | 23°57 | 14°41 | 9°43 | 14°10 | 22°39 | 1° 5 | 14°45 | 7° 7 | 16°32 | 11°53 | 10°41 | 14°40 | n.a. | S 24 |
| M25 | 4 20 45 | 3°26'36 | 6♐15 | 15°36 | 10°57 | 14°23 | 22°52 | 1° 7 | 14°44 | 7° 9 | 16°32 | 11°51 | 10°38 | 14°47 | n.a. | M25 |
| T 26 | 4 24 41 | 4°25'42 | 18°44 | 16°37 | 12°11 | 14°37 | 23° 5 | 1° 9 | 14°43 | 7°10 | 16°31 | 11°48 | 10°35 | 14°53 | n.a. | T 26 |
| W27 | 4 28 38 | 5°24'49 | 1♉26 | 17°46 | 13°25 | 14°51 | 23°18 | 1°11 | 14°41 | 7°11 | 16°30 | 11°45 | 10°32 | 15° 0 | n.a. | W27 |
| T 28 | 4 32 34 | 6°23'58 | 14°22 | 19° 0 | 14°39 | 15° 6 | 23°31 | 1°14 | 14°40 | 7°12 | 16°29 | 11°41 | 10°29 | 15° 7 | n.a. | T 28 |
| F 29 | 4 36 31 | 7°23'09 | 27°31 | 20°19 | 15°54 | 15°21 | 23°43 | 1°16 | 14°39 | 7°14 | 16°28 | 11°37 | 10°25 | 15°13 | n.a. | F 29 |
| S 30 | 4 40 28 | 8♐22'21 | 10♒54 | 21♏42 | 17♏ 8 | 15♈38 | 23♏56 | 1♓19 | 14♈38 | 7♒15 | 16♋27 | 11♉34 | 10♉22 | 15♎20 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s34 | 26s44 | 4s49 | 22s50 | 4s 1 | 3s23 | 1n13 | 1n 6 | 4s10 | 15s55 | 0n57 | 11s39 | 0s39 | 5n12 | 0s51 | 17s24 | 0n54 | 9n26 | 12s41 | 15n 9 | 15n10 | 2s21 | | n.a. |
| S 2 | 14 52 | 24 47 | 5 11 | 22 38 | 3 56 | 3 49 | 1 15 | 1 9 | 4 5 | 15 59 | 0 57 | 11 39 | 0 39 | 5 11 | 0 51 | 17 24 | 0 54 | 9 26 | 12 41 | 15 9 | 15 9 | 2 24 | | n.a. |
| S 3 | 15 10 | 21 24 | 5 17 | 22 21 | 3 49 | 4 15 | 1 17 | 1 12 | 4 0 | 16 2 | 0 57 | 11 39 | 0 39 | 5 11 | 0 51 | 17 24 | 0 54 | 9 25 | 12 41 | 15 9 | 15 8 | 2 27 | | n.a. |
| M 4 | 15 27 | 16 46 | 5 5 | 22 2 | 3 40 | 4 42 | 1 18 | 1 15 | 3 55 | 16 6 | 0 57 | 11 39 | 0 39 | 5 10 | 0 51 | 17 24 | 0 54 | 9 25 | 12 41 | 15 9 | 15 7 | 2 31 | | n.a. |
| T 5 | 15 45 | 11 6 | 4 34 | 21 39 | 3 30 | 5 8 | 1 20 | 1 19 | 3 50 | 16 9 | 0 57 | 11 39 | 0 39 | 5 9 | 0 50 | 17 24 | 0 54 | 9 25 | 12 42 | 15 9 | 15 6 | 2 34 | | n.a. |
| W 6 | 16 2 | 4 42 | 3 45 | 21 13 | 3 18 | 5 34 | 1 21 | 1 23 | 3 45 | 16 13 | 0 57 | 11 39 | 0 39 | 5 8 | 0 50 | 17 24 | 0 54 | 9 25 | 12 42 | 15 9 | 15 5 | 2 37 | | n.a. |
| T 7 | 16 18 | 2n 3 | 2 40 | 20 44 | 3 4 | 6 0 | 1 23 | 1 27 | 3 40 | 16 16 | 0 57 | 11 39 | 0 39 | 5 8 | 0 50 | 17 24 | 0 54 | 9 25 | 12 42 | 15 9 | 15 4 | 2 40 | | n.a. |
| F 8 | 16 35 | 8 47 | 1 24 | 20 12 | 2 48 | 6 26 | 1 24 | 1 32 | 3 35 | 16 20 | 0 57 | 11 39 | 0 39 | 5 7 | 0 50 | 17 23 | 0 54 | 9 25 | 12 42 | 15 9 | 15 3 | 2 44 | | n.a. |
| S 9 | 16 51 | 15 2 | 0 2 | 19 38 | 2 31 | 6 52 | 1 25 | 1 37 | 3 30 | 16 23 | 0 57 | 11 39 | 0 39 | 5 6 | 0 50 | 17 23 | 0 54 | 9 25 | 12 42 | 15 9 | 15 2 | 2 47 | | n.a. |
| S 10 | 17 7 | 20 20 | 1n20 | 19 3 | 2 13 | 7 17 | 1 27 | 1 42 | 3 25 | 16 27 | 0 57 | 11 38 | 0 39 | 5 5 | 0 50 | 17 23 | 0 54 | 9 24 | 12 43 | 15 9 | 15 1 | 2 50 | | n.a. |
| M11 | 17 23 | 24 17 | 2 35 | 18 27 | 1 53 | 7 43 | 1 28 | 1 47 | 3 20 | 16 30 | 0 57 | 11 38 | 0 39 | 5 5 | 0 50 | 17 23 | 0 54 | 9 24 | 12 43 | 15 9 | 15 0 | 2 53 | | n.a. |
| T 12 | 17 38 | 26 36 | 3 38 | 17 50 | 1 33 | 8 8 | 1 29 | 1 53 | 3 15 | 16 34 | 0 57 | 11 38 | 0 39 | 5 4 | 0 50 | 17 23 | 0 54 | 9 24 | 12 43 | 15 9 | 14 59 | 2 57 | | n.a. |
| W13 | 17 53 | 27 11 | 4 27 | 17 15 | 1 13 | 8 34 | 1 30 | 1 59 | 3 10 | 16 37 | 0 57 | 11 38 | 0 39 | 5 3 | 0 50 | 17 23 | 0 53 | 9 24 | 12 43 | 15 8 | 14 58 | 3 0 | | n.a. |
| T 14 | 18 8 | 26 7 | 4 59 | 16 41 | 0 52 | 8 59 | 1 31 | 2 5 | 3 5 | 16 40 | 0 57 | 11 37 | 0 39 | 5 3 | 0 50 | 17 22 | 0 53 | 9 24 | 12 43 | 15 8 | 14 57 | 3 3 | | n.a. |
| F 15 | 18 23 | 23 40 | 5 15 | 16 10 | 0 32 | 9 24 | 1 32 | 2 12 | 3 0 | 16 44 | 0 57 | 11 37 | 0 39 | 5 2 | 0 50 | 17 22 | 0 53 | 9 24 | 12 44 | 15 8 | 14 56 | 3 7 | | n.a. |
| S 16 | 18 37 | 20 9 | 5 15 | 15 42 | 0 13 | 9 48 | 1 32 | 2 19 | 2 56 | 16 47 | 0 57 | 11 36 | 0 39 | 5 2 | 0 50 | 17 22 | 0 53 | 9 24 | 12 44 | 15 7 | 14 55 | 3 10 | | n.a. |
| S 17 | 18 51 | 15 49 | 5 0 | 15 17 | 0n 6 | 10 13 | 1 33 | 2 26 | 2 51 | 16 50 | 0 57 | 11 36 | 0 39 | 5 1 | 0 50 | 17 22 | 0 53 | 9 24 | 12 44 | 15 7 | 14 54 | 3 13 | | n.a. |
| M18 | 19 4 | 10 58 | 4 33 | 14 56 | 0 24 | 10 37 | 1 34 | 2 33 | 2 46 | 16 54 | 0 57 | 11 35 | 0 39 | 5 0 | 0 50 | 17 22 | 0 53 | 9 23 | 12 44 | 15 8 | 14 53 | 3 16 | | n.a. |
| T 19 | 19 18 | 5 46 | 3 53 | 14 40 | 0 40 | 11 1 | 1 34 | 2 41 | 2 41 | 16 57 | 0 57 | 11 35 | 0 39 | 5 0 | 0 50 | 17 21 | 0 53 | 9 23 | 12 44 | 15 8 | 14 52 | 3 20 | | n.a. |
| W20 | 19 31 | 0 24 | 3 5 | 14 28 | 0 55 | 11 25 | 1 35 | 2 48 | 2 37 | 17 0 | 0 57 | 11 34 | 0 39 | 4 59 | 0 50 | 17 21 | 0 53 | 9 23 | 12 44 | 15 8 | 14 51 | 3 23 | | n.a. |
| T 21 | 19 43 | 4s59 | 2 8 | 14 21 | 1 8 | 11 49 | 1 35 | 2 56 | 2 32 | 17 3 | 0 57 | 11 34 | 0 39 | 4 59 | 0 50 | 17 21 | 0 53 | 9 23 | 12 45 | 15 9 | 14 50 | 3 26 | | n.a. |
| F 22 | 19 55 | 10 13 | 1 6 | 14 18 | 1 20 | 12 12 | 1 35 | 3 5 | 2 28 | 17 7 | 0 57 | 11 33 | 0 39 | 4 58 | 0 50 | 17 21 | 0 53 | 9 23 | 12 45 | 15 9 | 14 49 | 3 29 | | n.a. |
| S 23 | 20 7 | 15 8 | 0 0 | 14 19 | 1 30 | 12 36 | 1 36 | 3 13 | 2 23 | 17 10 | 0 57 | 11 32 | 0 39 | 4 58 | 0 50 | 17 20 | 0 53 | 9 23 | 12 45 | 15 9 | 14 48 | 3 33 | | n.a. |
| S 24 | 20 19 | 19 32 | 1s 6 | 14 24 | 1 39 | 12 58 | 1 36 | 3 22 | 2 19 | 17 13 | 0 57 | 11 32 | 0 39 | 4 57 | 0 50 | 17 20 | 0 53 | 9 23 | 12 45 | 15 9 | 14 47 | 3 36 | | n.a. |
| M25 | 20 30 | 23 9 | 2 10 | 14 33 | 1 46 | 13 21 | 1 36 | 3 31 | 2 14 | 17 16 | 0 57 | 11 31 | 0 39 | 4 57 | 0 50 | 17 20 | 0 53 | 9 23 | 12 45 | 15 9 | 14 46 | 3 39 | | n.a. |
| T 26 | 20 41 | 25 44 | 3 9 | 14 45 | 1 52 | 13 43 | 1 36 | 3 40 | 2 10 | 17 19 | 0 57 | 11 30 | 0 39 | 4 56 | 0 50 | 17 20 | 0 53 | 9 23 | 12 45 | 15 8 | 14 45 | 3 42 | | n.a. |
| W27 | 20 52 | 27 2 | 4 0 | 14 59 | 1 56 | 14 5 | 1 36 | 3 49 | 2 6 | 17 22 | 0 57 | 11 29 | 0 39 | 4 56 | 0 50 | 17 19 | 0 53 | 9 23 | 12 46 | 15 7 | 14 44 | 3 46 | | n.a. |
| T 28 | 21 2 | 26 55 | 4 39 | 15 16 | 2 0 | 14 27 | 1 36 | 3 59 | 2 1 | 17 25 | 0 57 | 11 29 | 0 39 | 4 55 | 0 50 | 17 19 | 0 53 | 9 23 | 12 46 | 15 6 | 14 44 | 3 49 | | n.a. |
| F 29 | 21 11 | 25 18 | 5 4 | 15 35 | 2 1 | 14 48 | 1 35 | 4 9 | 1 57 | 17 29 | 0 57 | 11 28 | 0 39 | 4 55 | 0 50 | 17 19 | 0 53 | 9 23 | 12 46 | 15 4 | 14 43 | 3 52 | | n.a. |
| S 30 | 21s21 | 22s15 | 5s14 | 15s56 | 2n 2 | 15s 9 | 1n35 | 4n19 | 1s53 | 17s32 | 0n57 | 11s27 | 0s39 | 4n55 | 0s50 | 17s18 | 0n53 | 9n23 | 12s46 | 15n 4 | 14n42 | 3s55 | | n.a. |

Julian Day Number = 3588483.5, Delta T = 08h45m32s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°30'51, Lahiri = 67°37'51



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## DECEMBER 5112

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 24 | 9♐21'35 | 24♒31 | 23♏10 | 18♏22 | 15♈54 | 24♏ 9 | 1♓21 | 14°R37 | 7♒16 | 16°R27 | 11°R32 | 10♉19 | 15♎27 | n.a. | S 1 |
| M 2 | 4 48 21 | 10°20'51 | 8♓21 | 24°40 | 19°36 | 16°12 | 24°21 | 1°24 | 14♈36 | 7°18 | 16♋26 | 11°D31 | 10°16 | 15°33 | n.a. | M 2 |
| T 3 | 4 52 17 | 11°20'07 | 22°25 | 26°13 | 20°50 | 16°30 | 24°34 | 1°27 | 14°35 | 7°19 | 16°25 | 11♉32 | 10°13 | 15°40 | n.a. | T 3 |
| W 4 | 4 56 14 | 12°19'26 | 6♈41 | 27°48 | 22° 5 | 16°49 | 24°47 | 1°30 | 14°34 | 7°21 | 16°24 | 11°33 | 10°10 | 15°47 | n.a. | W 4 |
| T 5 | 5 0 10 | 13°18'46 | 21° 7 | 29°25 | 23°19 | 17° 8 | 24°59 | 1°33 | 14°33 | 7°22 | 16°23 | 11°34 | 10° 6 | 15°53 | n.a. | T 5 |
| F 6 | 5 4 7 | 14°18'08 | 5♉39 | 1♐ 4 | 24°33 | 17°28 | 25°12 | 1°36 | 14°32 | 7°24 | 16°22 | 11°R35 | 10° 3 | 16° 0 | n.a. | F 6 |
| S 7 | 5 8 3 | 15°17'31 | 20°14 | 2°43 | 25°48 | 17°48 | 25°24 | 1°39 | 14°31 | 7°25 | 16°21 | 11°35 | 10° 0 | 16° 7 | n.a. | S 7 |
| S 8 | 5 12 0 | 16°16'56 | 4♊46 | 4°23 | 27° 2 | 18° 9 | 25°37 | 1°42 | 14°31 | 7°27 | 16°20 | 11°33 | 9°57 | 16°13 | n.a. | S 8 |
| M 9 | 5 15 57 | 17°16'23 | 19° 9 | 6° 3 | 28°16 | 18°30 | 25°49 | 1°46 | 14°30 | 7°28 | 16°19 | 11°30 | 9°54 | 16°20 | n.a. | M 9 |
| T 10 | 5 19 53 | 18°15'52 | 3♋16 | 7°44 | 29°31 | 18°52 | 26° 2 | 1°49 | 14°29 | 7°30 | 16°18 | 11°25 | 9°50 | 16°27 | n.a. | T 10 |
| W11 | 5 23 50 | 19°15'23 | 17° 4 | 9°26 | 0♐45 | 19°14 | 26°14 | 1°53 | 14°29 | 7°32 | 16°17 | 11°19 | 9°47 | 16°33 | n.a. | W11 |
| T 12 | 5 27 46 | 20°14'56 | 0♌29 | 11° 7 | 2° 0 | 19°37 | 26°26 | 1°57 | 14°28 | 7°33 | 16°16 | 11°12 | 9°44 | 16°40 | n.a. | T 12 |
| F 13 | 5 31 43 | 21°14'31 | 13°31 | 12°48 | 3°14 | 20° 0 | 26°39 | 2° 0 | 14°27 | 7°35 | 16°15 | 11° 6 | 9°41 | 16°47 | n.a. | F 13 |
| S 14 | 5 35 39 | 22°14'07 | 26°11 | 14°29 | 4°29 | 20°24 | 26°51 | 2° 4 | 14°27 | 7°37 | 16°14 | 11° 1 | 9°38 | 16°53 | n.a. | S 14 |
| S 15 | 5 39 36 | 23°13'46 | 8♍31 | 16°10 | 5°44 | 20°48 | 27° 3 | 2° 8 | 14°27 | 7°38 | 16°13 | 10°58 | 9°35 | 17° 0 | n.a. | S 15 |
| M16 | 5 43 33 | 24°13'27 | 20°36 | 17°50 | 6°58 | 21°13 | 27°15 | 2°12 | 14°26 | 7°40 | 16°12 | 10°D57 | 9°31 | 17° 7 | n.a. | M16 |
| T 17 | 5 47 29 | 25°13'10 | 2♎30 | 19°30 | 8°13 | 21°38 | 27°28 | 2°16 | 14°26 | 7°42 | 16°11 | 10°57 | 9°28 | 17°13 | n.a. | T 17 |
| W18 | 5 51 26 | 26°12'55 | 14°19 | 21°10 | 9°28 | 22° 3 | 27°40 | 2°20 | 14°26 | 7°44 | 16°10 | 10°58 | 9°25 | 17°20 | n.a. | W18 |
| T 19 | 5 55 22 | 27°12'42 | 26° 8 | 22°49 | 10°42 | 22°29 | 27°52 | 2°24 | 14°25 | 7°45 | 16° 9 | 11° 0 | 9°22 | 17°27 | n.a. | T 19 |
| F 20 | 5 59 19 | 28°12'31 | 8♏ 2 | 24°28 | 11°57 | 22°55 | 28° 4 | 2°28 | 14°25 | 7°47 | 16° 8 | 11°R 1 | 9°19 | 17°33 | n.a. | F 20 |
| S 21 | 6 3 15 | 29°12'22 | 20° 5 | 26° 7 | 13°12 | 23°22 | 28°16 | 2°33 | 14°25 | 7°49 | 16° 7 | 11° 0 | 9°16 | 17°40 | n.a. | S 21 |
| S 22 | 6 7 12 | 0♑12'14 | 2♐20 | 27°45 | 14°27 | 23°49 | 28°28 | 2°37 | 14°25 | 7°51 | 16° 6 | 10°58 | 9°12 | 17°46 | n.a. | S 22 |
| M23 | 6 11 8 | 1°12'09 | 14°51 | 29°23 | 15°41 | 24°16 | 28°39 | 2°42 | 14°D25 | 7°53 | 16° 5 | 10°53 | 9° 9 | 17°53 | n.a. | M23 |
| T 24 | 6 15 5 | 2°12'06 | 27°39 | 1♑ 1 | 16°56 | 24°44 | 28°51 | 2°46 | 14°25 | 7°55 | 16° 4 | 10°46 | 9° 6 | 18° 0 | n.a. | T 24 |
| W25 | 6 19 2 | 3°12'05 | 10♑44 | 2°38 | 18°11 | 25°12 | 29° 3 | 2°51 | 14°25 | 7°57 | 16° 3 | 10°38 | 9° 3 | 18° 6 | n.a. | W25 |
| T 26 | 6 22 58 | 4°12'05 | 24° 4 | 4°14 | 19°26 | 25°41 | 29°15 | 2°56 | 14°25 | 7°59 | 16° 2 | 10°28 | 9° 0 | 18°13 | n.a. | T 26 |
| F 27 | 6 26 55 | 5°12'06 | 7♒37 | 5°51 | 20°41 | 26°10 | 29°26 | 3° 1 | 14°25 | 8° 1 | 16° 1 | 10°19 | 8°56 | 18°20 | n.a. | F 27 |
| S 28 | 6 30 51 | 6°12'10 | 21°22 | 7°27 | 21°56 | 26°39 | 29°38 | 3° 5 | 14°26 | 8° 3 | 16° 0 | 10°10 | 8°53 | 18°26 | n.a. | S 28 |
| S 29 | 6 34 48 | 7°12'14 | 5♓15 | 9° 2 | 23°11 | 27° 8 | 29°49 | 3°10 | 14°26 | 8° 5 | 15°58 | 10° 4 | 8°50 | 18°33 | n.a. | S 29 |
| M30 | 6 38 44 | 8°12'20 | 19°14 | 10°37 | 24°26 | 27°38 | 0♐ 1 | 3°15 | 14°26 | 8° 7 | 15°57 | 10° 0 | 8°47 | 18°40 | n.a. | M30 |
| T 31 | 6 42 41 | 9♑12'27 | 3♈17 | 12♑12 | 25♐41 | 28♈ 8 | 0♐12 | 3♓20 | 14♈27 | 8♒ 9 | 15♋56 | 9°D59 | 8♉44 | 18♎46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s30 | 17s57 | 5s 6 | 16s18 | 2n 2 | 15s30 | 1n35 | 4n29 | 1s49 | 17s35 | 0n57 | 11s26 | 0s39 | 4n54 | 0s50 | 17s18 | 0n53 | 9n23 | 12s46 | 15n 3 | 14n41 | 3s59 | | n.a. |
| M 2 | 21 38 | 12 38 | 4 40 | 16 40 | 2 1 | 15 50 | 1 34 | 4 39 | 1 45 | 17 38 | 0 57 | 11 25 | 0 39 | 4 54 | 0 50 | 17 18 | 0 53 | 9 23 | 12 46 | 15 3 | 14 40 | 4 2 | | n.a. |
| T 3 | 21 47 | 6 36 | 3 57 | 17 4 | 1 59 | 16 10 | 1 34 | 4 49 | 1 41 | 17 41 | 0 57 | 11 24 | 0 39 | 4 54 | 0 50 | 17 17 | 0 53 | 9 22 | 12 46 | 15 3 | 14 39 | 4 5 | | n.a. |
| W 4 | 21 54 | 0 9 | 3 0 | 17 28 | 1 56 | 16 29 | 1 33 | 5 0 | 1 37 | 17 44 | 0 57 | 11 23 | 0 39 | 4 53 | 0 50 | 17 17 | 0 53 | 9 22 | 12 46 | 15 3 | 14 38 | 4 8 | | n.a. |
| T 5 | 22 2 | 6n24 | 1 50 | 17 52 | 1 53 | 16 48 | 1 33 | 5 11 | 1 33 | 17 47 | 0 57 | 11 22 | 0 39 | 4 53 | 0 49 | 17 17 | 0 53 | 9 22 | 12 47 | 15 4 | 14 37 | 4 12 | | n.a. |
| F 6 | 22 9 | 12 41 | 0 32 | 18 16 | 1 49 | 17 7 | 1 32 | 5 22 | 1 30 | 17 49 | 0 57 | 11 21 | 0 39 | 4 53 | 0 49 | 17 16 | 0 53 | 9 22 | 12 47 | 15 4 | 14 36 | 4 15 | | n.a. |
| S 7 | 22 15 | 18 17 | 0n47 | 18 39 | 1 44 | 17 25 | 1 31 | 5 33 | 1 26 | 17 52 | 0 57 | 11 20 | 0 39 | 4 52 | 0 49 | 17 16 | 0 53 | 9 22 | 12 47 | 15 4 | 14 35 | 4 18 | | n.a. |
| S 8 | 22 22 | 22 46 | 2 3 | 19 3 | 1 40 | 17 43 | 1 30 | 5 44 | 1 22 | 17 55 | 0 58 | 11 19 | 0 39 | 4 52 | 0 49 | 17 16 | 0 53 | 9 22 | 12 47 | 15 3 | 14 34 | 4 22 | | n.a. |
| M 9 | 22 27 | 25 47 | 3 10 | 19 25 | 1 34 | 18 0 | 1 30 | 5 55 | 1 19 | 17 58 | 0 58 | 11 17 | 0 39 | 4 52 | 0 49 | 17 15 | 0 53 | 9 22 | 12 47 | 15 2 | 14 33 | 4 25 | | n.a. |
| T 10 | 22 33 | 27 5 | 4 5 | 19 47 | 1 29 | 18 17 | 1 29 | 6 7 | 1 15 | 18 1 | 0 58 | 11 16 | 0 39 | 4 52 | 0 49 | 17 15 | 0 53 | 9 22 | 12 47 | 15 1 | 14 32 | 4 28 | | n.a. |
| W11 | 22 38 | 26 40 | 4 43 | 20 9 | 1 23 | 18 33 | 1 28 | 6 18 | 1 12 | 18 4 | 0 58 | 11 15 | 0 39 | 4 52 | 0 49 | 17 15 | 0 53 | 9 22 | 12 47 | 14 59 | 14 31 | 4 31 | | n.a. |
| T 12 | 22 42 | 24 41 | 5 5 | 20 29 | 1 16 | 18 49 | 1 27 | 6 30 | 1 8 | 18 6 | 0 58 | 11 14 | 0 39 | 4 51 | 0 49 | 17 14 | 0 53 | 9 22 | 12 47 | 14 57 | 14 30 | 4 35 | | n.a. |
| F 13 | 22 46 | 21 27 | 5 10 | 20 49 | 1 10 | 19 4 | 1 25 | 6 42 | 1 5 | 18 9 | 0 58 | 11 12 | 0 39 | 4 51 | 0 49 | 17 14 | 0 52 | 9 22 | 12 47 | 14 55 | 14 29 | 4 38 | | n.a. |
| S 14 | 22 50 | 17 17 | 5 0 | 21 7 | 1 3 | 19 19 | 1 24 | 6 54 | 1 1 | 18 12 | 0 58 | 11 11 | 0 39 | 4 51 | 0 49 | 17 13 | 0 52 | 9 23 | 12 47 | 14 54 | 14 28 | 4 41 | | n.a. |
| S 15 | 22 53 | 12 30 | 4 35 | 21 25 | 0 57 | 19 33 | 1 23 | 7 6 | 0 58 | 18 15 | 0 58 | 11 10 | 0 39 | 4 51 | 0 49 | 17 13 | 0 52 | 9 23 | 12 48 | 14 53 | 14 27 | 4 44 | | n.a. |
| M16 | 22 56 | 7 21 | 3 59 | 21 41 | 0 50 | 19 47 | 1 22 | 7 18 | 0 55 | 18 17 | 0 58 | 11 8 | 0 39 | 4 51 | 0 49 | 17 13 | 0 52 | 9 23 | 12 48 | 14 52 | 14 26 | 4 48 | | n.a. |
| T 17 | 22 58 | 1 59 | 3 13 | 21 56 | 0 43 | 20 0 | 1 20 | 7 30 | 0 52 | 18 20 | 0 58 | 11 7 | 0 39 | 4 51 | 0 49 | 17 12 | 0 52 | 9 23 | 12 48 | 14 52 | 14 25 | 4 51 | | n.a. |
| W18 | 23 0 | 3s25 | 2 19 | 22 10 | 0 36 | 20 13 | 1 19 | 7 42 | 0 49 | 18 23 | 0 58 | 11 5 | 0 39 | 4 51 | 0 49 | 17 12 | 0 52 | 9 23 | 12 48 | 14 53 | 14 24 | 4 54 | | n.a. |
| T 19 | 23 1 | 8 41 | 1 20 | 22 23 | 0 29 | 20 25 | 1 17 | 7 54 | 0 46 | 18 25 | 0 58 | 11 4 | 0 39 | 4 51 | 0 49 | 17 11 | 0 52 | 9 23 | 12 48 | 14 53 | 14 23 | 4 57 | | n.a. |
| F 20 | 23 2 | 13 42 | 0 16 | 22 35 | 0 22 | 20 36 | 1 16 | 8 7 | 0 43 | 18 28 | 0 58 | 11 2 | 0 39 | 4 51 | 0 49 | 17 11 | 0 52 | 9 23 | 12 48 | 14 53 | 14 22 | 5 1 | | n.a. |
| S 21 | 23 3 | 18 16 | 0s49 | 22 45 | 0 14 | 20 47 | 1 14 | 8 19 | 0 40 | 18 30 | 0 58 | 11 1 | 0 39 | 4 51 | 0 49 | 17 11 | 0 52 | 9 23 | 12 48 | 14 53 | 14 21 | 5 4 | | n.a. |
| S 22 | 23 3 | 22 8 | 1 52 | 22 55 | 0 7 | 20 58 | 1 13 | 8 31 | 0 37 | 18 33 | 0 58 | 10 59 | 0 40 | 4 51 | 0 49 | 17 10 | 0 52 | 9 23 | 12 48 | 14 53 | 14 20 | 5 7 | | n.a. |
| M23 | 23 3 | 25 3 | 2 52 | 23 3 | 0 0 | 21 7 | 1 11 | 8 44 | 0 34 | 18 35 | 0 58 | 10 58 | 0 40 | 4 51 | 0 49 | 17 10 | 0 52 | 9 23 | 12 48 | 14 51 | 14 19 | 5 10 | | n.a. |
| T 24 | 23 2 | 26 46 | 3 44 | 23 10 | 0s 7 | 21 17 | 1 9 | 8 57 | 0 31 | 18 38 | 0 58 | 10 56 | 0 40 | 4 51 | 0 49 | 17 9 | 0 52 | 9 23 | 12 48 | 14 49 | 14 18 | 5 14 | | n.a. |
| W25 | 23 1 | 27 2 | 4 25 | 23 15 | 0 14 | 21 25 | 1 7 | 9 9 | 0 29 | 18 40 | 0 58 | 10 55 | 0 40 | 4 51 | 0 49 | 17 9 | 0 52 | 9 23 | 12 48 | 14 46 | 14 17 | 5 17 | | n.a. |
| T 26 | 22 59 | 25 46 | 4 53 | 23 20 | 0 21 | 21 33 | 1 5 | 9 22 | 0 26 | 18 43 | 0 59 | 10 53 | 0 40 | 4 51 | 0 49 | 17 8 | 0 52 | 9 23 | 12 48 | 14 43 | 14 16 | 5 20 | | n.a. |
| F 27 | 22 57 | 22 59 | 5 5 | 23 23 | 0 27 | 21 40 | 1 4 | 9 35 | 0 23 | 18 45 | 0 59 | 10 51 | 0 40 | 4 51 | 0 49 | 17 8 | 0 52 | 9 23 | 12 48 | 14 40 | 14 15 | 5 23 | | n.a. |
| S 28 | 22 55 | 18 53 | 5 0 | 23 25 | 0 34 | 21 47 | 1 2 | 9 48 | 0 21 | 18 47 | 0 59 | 10 49 | 0 40 | 4 51 | 0 49 | 17 7 | 0 52 | 9 23 | 12 48 | 14 38 | 14 14 | 5 27 | | n.a. |
| S 29 | 22 52 | 13 44 | 4 37 | 23 25 | 0 41 | 21 53 | 1 0 | 10 0 | 0 18 | 18 50 | 0 59 | 10 48 | 0 40 | 4 51 | 0 48 | 17 7 | 0 52 | 9 24 | 12 48 | 14 36 | 14 13 | 5 30 | | n.a. |
| M30 | 22 48 | 7 50 | 3 57 | 23 25 | 0 47 | 21 59 | 0 58 | 10 13 | 0 16 | 18 52 | 0 59 | 10 46 | 0 40 | 4 51 | 0 48 | 17 6 | 0 52 | 9 24 | 12 48 | 14 35 | 14 12 | 5 33 | | n.a. |
| T 31 | 22s44 | 1s31 | 3s 3 | 23s23 | 0s53 | 22s 3 | 0n56 | 10n26 | 0s13 | 18s54 | 0n59 | 10s44 | 0s40 | 4n52 | 0s48 | 17s 6 | 0n52 | 9n24 | 12s48 | 14n34 | 14n11 | 5s36 | | n.a. |

Julian Day Number = 3588513.5, Delta T = 08h45m34s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°30'55, Lahiri = 67°37'55



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 46 37 | 10♑12'36 | 17♈23 | 13♑47 | 26♐56 | 28♈39 | 0♐23 | 3♓26 | 14♈27 | 8♒11 | 15°R55 | 9♉59 | 8♉41 | 18♎53 | n.a. | W 1 |
| T 2 | 6 50 34 | 11°12'46 | 1♉31 | 15°21 | 28°11 | 29° 9 | 0°35 | 3°31 | 14°28 | 8°13 | 15♋54 | 9°59 | 8°37 | 19° 0 | n.a. | T 2 |
| F 3 | 6 54 31 | 12°12'57 | 15°41 | 16°55 | 29°26 | 29°40 | 0°46 | 3°36 | 14°28 | 8°15 | 15°53 | 9°R59 | 8°34 | 19° 6 | n.a. | F 3 |
| S 4 | 6 58 27 | 13°13'09 | 29°49 | 18°29 | 0♑41 | 0♉11 | 0°57 | 3°41 | 14°29 | 8°17 | 15°52 | 9°58 | 8°31 | 19°13 | n.a. | S 4 |
| S 5 | 7 2 24 | 14°13'23 | 13♊54 | 20° 3 | 1°56 | 0°43 | 1° 8 | 3°47 | 14°29 | 8°19 | 15°51 | 9°53 | 8°28 | 19°20 | n.a. | S 5 |
| M 6 | 7 6 20 | 15°13'38 | 27°52 | 21°36 | 3°11 | 1°15 | 1°19 | 3°52 | 14°30 | 8°21 | 15°49 | 9°47 | 8°25 | 19°26 | n.a. | M 6 |
| T 7 | 7 10 17 | 16°13'55 | 11♋39 | 23° 9 | 4°26 | 1°47 | 1°30 | 3°58 | 14°31 | 8°23 | 15°48 | 9°37 | 8°22 | 19°33 | n.a. | T 7 |
| W 8 | 7 14 13 | 17°14'13 | 25°12 | 24°42 | 5°41 | 2°19 | 1°40 | 4° 3 | 14°32 | 8°25 | 15°47 | 9°26 | 8°18 | 19°40 | n.a. | W 8 |
| T 9 | 7 18 10 | 18°14'32 | 8♌27 | 26°15 | 6°56 | 2°51 | 1°51 | 4° 9 | 14°32 | 8°27 | 15°46 | 9°14 | 8°15 | 19°46 | n.a. | T 9 |
| F 10 | 7 22 7 | 19°14'53 | 21°24 | 27°47 | 8°11 | 3°24 | 2° 2 | 4°15 | 14°33 | 8°30 | 15°45 | 9° 2 | 8°12 | 19°53 | n.a. | F 10 |
| S 11 | 7 26 3 | 20°15'16 | 4♍ 1 | 29°20 | 9°26 | 3°57 | 2°12 | 4°20 | 14°34 | 8°32 | 15°44 | 8°52 | 8° 9 | 20° 0 | n.a. | S 11 |
| S 12 | 7 30 0 | 21°15'40 | 16°20 | 0♒52 | 10°41 | 4°30 | 2°23 | 4°26 | 14°35 | 8°34 | 15°43 | 8°44 | 8° 6 | 20° 6 | n.a. | S 12 |
| M13 | 7 33 56 | 22°16'06 | 28°25 | 2°24 | 11°57 | 5° 3 | 2°33 | 4°32 | 14°36 | 8°36 | 15°42 | 8°39 | 8° 2 | 20°13 | n.a. | M13 |
| T 14 | 7 37 53 | 23°16'33 | 10♎19 | 3°56 | 13°12 | 5°37 | 2°43 | 4°38 | 14°37 | 8°38 | 15°41 | 8°37 | 7°59 | 20°20 | n.a. | T 14 |
| W15 | 7 41 49 | 24°17'02 | 22° 8 | 5°27 | 14°27 | 6°10 | 2°53 | 4°44 | 14°39 | 8°41 | 15°39 | 8°D36 | 7°56 | 20°26 | n.a. | W15 |
| T 16 | 7 45 46 | 25°17'32 | 3♏56 | 6°59 | 15°42 | 6°44 | 3° 4 | 4°50 | 14°40 | 8°43 | 15°38 | 8°R36 | 7°53 | 20°33 | n.a. | T 16 |
| F 17 | 7 49 43 | 26°18'04 | 15°50 | 8°30 | 16°57 | 7°18 | 3°14 | 4°56 | 14°41 | 8°45 | 15°37 | 8°36 | 7°50 | 20°39 | n.a. | F 17 |
| S 18 | 7 53 39 | 27°18'38 | 27°55 | 10° 1 | 18°13 | 7°52 | 3°23 | 5° 2 | 14°42 | 8°47 | 15°36 | 8°34 | 7°47 | 20°46 | n.a. | S 18 |
| S 19 | 7 57 36 | 28°19'13 | 10♐15 | 11°32 | 19°28 | 8°27 | 3°33 | 5° 8 | 14°44 | 8°49 | 15°35 | 8°31 | 7°43 | 20°53 | n.a. | S 19 |
| M20 | 8 1 32 | 29°19'49 | 22°55 | 13° 3 | 20°43 | 9° 1 | 3°43 | 5°14 | 14°45 | 8°52 | 15°34 | 8°24 | 7°40 | 20°59 | n.a. | M20 |
| T 21 | 8 5 29 | 0♒20'27 | 5♑56 | 14°34 | 21°58 | 9°36 | 3°53 | 5°21 | 14°46 | 8°54 | 15°33 | 8°15 | 7°37 | 21° 6 | n.a. | T 21 |
| W22 | 8 9 25 | 1°21'07 | 19°20 | 16° 4 | 23°14 | 10°11 | 4° 2 | 5°27 | 14°48 | 8°56 | 15°32 | 8° 3 | 7°34 | 21°13 | n.a. | W22 |
| T 23 | 8 13 22 | 2°21'47 | 3♒ 4 | 17°33 | 24°29 | 10°46 | 4°12 | 5°33 | 14°49 | 8°58 | 15°31 | 7°51 | 7°31 | 21°19 | n.a. | T 23 |
| F 24 | 8 17 18 | 3°22'28 | 17° 4 | 19° 3 | 25°44 | 11°22 | 4°21 | 5°40 | 14°51 | 9° 1 | 15°30 | 7°38 | 7°28 | 21°26 | n.a. | F 24 |
| S 25 | 8 21 15 | 4°23'11 | 1♓17 | 20°31 | 27° 0 | 11°57 | 4°30 | 5°46 | 14°53 | 9° 3 | 15°29 | 7°26 | 7°24 | 21°33 | n.a. | S 25 |
| S 26 | 8 25 12 | 5°23'54 | 15°36 | 21°59 | 28°15 | 12°32 | 4°39 | 5°53 | 14°54 | 9° 5 | 15°27 | 7°17 | 7°21 | 21°39 | n.a. | S 26 |
| M27 | 8 29 8 | 6°24'38 | 29°55 | 23°27 | 29°30 | 13° 8 | 4°48 | 5°59 | 14°56 | 9° 7 | 15°26 | 7°11 | 7°18 | 21°46 | n.a. | M27 |
| T 28 | 8 33 5 | 7°25'22 | 14♈12 | 24°53 | 0♒46 | 13°44 | 4°57 | 6° 6 | 14°58 | 9°10 | 15°25 | 7° 8 | 7°15 | 21°53 | n.a. | T 28 |
| W29 | 8 37 1 | 8°26'08 | 28°23 | 26°19 | 2° 1 | 14°20 | 5° 6 | 6°12 | 15° 0 | 9°12 | 15°24 | 7° 7 | 7°12 | 21°59 | n.a. | W29 |
| T 30 | 8 40 58 | 9°26'54 | 12♉27 | 27°43 | 3°16 | 14°56 | 5°14 | 6°19 | 15° 1 | 9°14 | 15°23 | 7° 7 | 7° 8 | 22° 6 | n.a. | T 30 |
| F 31 | 8 44 54 | 10♒27'40 | 26♉23 | 29♒ 6 | 4♒32 | 15♉32 | 5♐23 | 6♓26 | 15♈ 3 | 9♒16 | 15♋22 | 7♉ 6 | 7♉ 5 | 22♎13 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s40 | 4n54 | 1s58 | 23s20 | 1s 0 | 22s 7 | 0n54 | 10n39 | 0s11 | 18s56 | 0n59 | 10s42 | 0s40 | 4n52 | 0s48 | 17s 5 | 0n52 | 9n24 | 12s48 | 14n34 | 14n10 | 5s40 | | n.a. |
| T 2 | 22 35 | 11 6 | 0 45 | 23 16 | 1 6 | 22 11 | 0 52 | 10 52 | 0 8 | 18 59 | 0 59 | 10 41 | 0 40 | 4 52 | 0 48 | 17 5 | 0 52 | 9 24 | 12 48 | 14 34 | 14 9 | 5 43 | | n.a. |
| F 3 | 22 30 | 16 45 | 0n30 | 23 11 | 1 12 | 22 14 | 0 49 | 11 5 | 0 6 | 19 1 | 0 59 | 10 39 | 0 40 | 4 52 | 0 48 | 17 4 | 0 52 | 9 24 | 12 48 | 14 34 | 14 8 | 5 46 | | n.a. |
| S 4 | 22 24 | 21 28 | 1 44 | 23 5 | 1 17 | 22 16 | 0 47 | 11 18 | 0 4 | 19 3 | 0 59 | 10 37 | 0 40 | 4 53 | 0 48 | 17 4 | 0 52 | 9 24 | 12 48 | 14 34 | 14 7 | 5 49 | | n.a. |
| S 5 | 22 18 | 24 55 | 2 50 | 22 57 | 1 23 | 22 17 | 0 45 | 11 31 | 0 1 | 19 5 | 0 59 | 10 35 | 0 40 | 4 53 | 0 48 | 17 3 | 0 52 | 9 24 | 12 48 | 14 33 | 14 6 | 5 53 | | n.a. |
| M 6 | 22 12 | 26 48 | 3 46 | 22 48 | 1 28 | 22 18 | 0 43 | 11 44 | 0n 1 | 19 7 | 0 59 | 10 33 | 0 40 | 4 53 | 0 48 | 17 3 | 0 52 | 9 25 | 12 48 | 14 30 | 14 5 | 5 56 | | n.a. |
| T 7 | 22 5 | 26 59 | 4 27 | 22 38 | 1 33 | 22 18 | 0 41 | 11 57 | 0 3 | 19 9 | 1 0 | 10 31 | 0 40 | 4 53 | 0 48 | 17 2 | 0 52 | 9 25 | 12 48 | 14 28 | 14 4 | 5 59 | | n.a. |
| W 8 | 21 58 | 25 33 | 4 53 | 22 27 | 1 38 | 22 18 | 0 38 | 12 10 | 0 5 | 19 11 | 1 0 | 10 29 | 0 40 | 4 54 | 0 48 | 17 2 | 0 52 | 9 25 | 12 48 | 14 24 | 14 3 | 6 2 | | n.a. |
| T 9 | 21 50 | 22 43 | 5 2 | 22 15 | 1 43 | 22 17 | 0 36 | 12 23 | 0 7 | 19 13 | 1 0 | 10 27 | 0 40 | 4 54 | 0 48 | 17 1 | 0 52 | 9 25 | 12 48 | 14 20 | 14 2 | 6 6 | | n.a. |
| F 10 | 21 42 | 18 48 | 4 55 | 22 2 | 1 48 | 22 15 | 0 34 | 12 35 | 0 9 | 19 15 | 1 0 | 10 25 | 0 40 | 4 55 | 0 48 | 17 1 | 0 52 | 9 25 | 12 48 | 14 17 | 14 1 | 6 9 | | n.a. |
| S 11 | 21 33 | 14 8 | 4 34 | 21 47 | 1 52 | 22 12 | 0 31 | 12 48 | 0 11 | 19 17 | 1 0 | 10 23 | 0 40 | 4 55 | 0 48 | 17 0 | 0 52 | 9 25 | 12 48 | 14 13 | 14 0 | 6 12 | | n.a. |
| S 12 | 21 24 | 9 0 | 4 0 | 21 32 | 1 56 | 22 9 | 0 29 | 13 1 | 0 13 | 19 19 | 1 0 | 10 21 | 0 40 | 4 55 | 0 48 | 17 0 | 0 52 | 9 26 | 12 48 | 14 11 | 13 59 | 6 15 | | n.a. |
| M13 | 21 15 | 3 38 | 3 16 | 21 15 | 2 0 | 22 5 | 0 26 | 13 14 | 0 15 | 19 21 | 1 0 | 10 19 | 0 40 | 4 56 | 0 48 | 16 59 | 0 52 | 9 26 | 12 48 | 14 9 | 13 58 | 6 19 | | n.a. |
| T 14 | 21 5 | 1s48 | 2 24 | 20 57 | 2 3 | 22 1 | 0 24 | 13 27 | 0 17 | 19 23 | 1 0 | 10 17 | 0 40 | 4 56 | 0 48 | 16 59 | 0 52 | 9 26 | 12 48 | 14 9 | 13 57 | 6 22 | | n.a. |
| W15 | 20 55 | 7 9 | 1 26 | 20 39 | 2 6 | 21 55 | 0 22 | 13 39 | 0 19 | 19 25 | 1 0 | 10 15 | 0 40 | 4 57 | 0 48 | 16 58 | 0 52 | 9 26 | 12 48 | 14 8 | 13 56 | 6 25 | | n.a. |
| T 16 | 20 44 | 12 14 | 0 25 | 20 19 | 2 9 | 21 50 | 0 19 | 13 52 | 0 20 | 19 26 | 1 1 | 10 12 | 0 40 | 4 57 | 0 48 | 16 57 | 0 52 | 9 26 | 12 48 | 14 8 | 13 55 | 6 28 | | n.a. |
| F 17 | 20 33 | 16 56 | 0s38 | 19 58 | 2 12 | 21 43 | 0 17 | 14 5 | 0 22 | 19 28 | 1 1 | 10 10 | 0 40 | 4 58 | 0 48 | 16 57 | 0 52 | 9 27 | 12 47 | 14 8 | 13 54 | 6 32 | | n.a. |
| S 18 | 20 22 | 21 1 | 1 41 | 19 36 | 2 14 | 21 36 | 0 14 | 14 17 | 0 24 | 19 30 | 1 1 | 10 8 | 0 40 | 4 58 | 0 48 | 16 56 | 0 52 | 9 27 | 12 47 | 14 8 | 13 53 | 6 35 | | n.a. |
| S 19 | 20 10 | 24 15 | 2 39 | 19 14 | 2 16 | 21 28 | 0 12 | 14 30 | 0 26 | 19 32 | 1 1 | 10 6 | 0 40 | 4 59 | 0 48 | 16 56 | 0 52 | 9 27 | 12 47 | 14 7 | 13 52 | 6 38 | | n.a. |
| M20 | 19 58 | 26 23 | 3 32 | 18 50 | 2 18 | 21 20 | 0 9 | 14 42 | 0 27 | 19 33 | 1 1 | 10 4 | 0 40 | 4 59 | 0 48 | 16 55 | 0 52 | 9 27 | 12 47 | 14 5 | 13 51 | 6 41 | | n.a. |
| T 21 | 19 45 | 27 10 | 4 14 | 18 25 | 2 19 | 21 11 | 0 7 | 14 55 | 0 29 | 19 35 | 1 1 | 10 1 | 0 40 | 5 0 | 0 47 | 16 55 | 0 52 | 9 27 | 12 47 | 14 2 | 13 50 | 6 44 | | n.a. |
| W22 | 19 32 | 26 23 | 4 45 | 17 59 | 2 20 | 21 1 | 0 5 | 15 7 | 0 31 | 19 37 | 1 1 | 9 59 | 0 40 | 5 1 | 0 47 | 16 54 | 0 52 | 9 28 | 12 47 | 13 58 | 13 49 | 6 48 | | n.a. |
| T 23 | 19 19 | 24 1 | 4 59 | 17 33 | 2 20 | 20 51 | 0 2 | 15 20 | 0 32 | 19 38 | 1 1 | 9 57 | 0 40 | 5 1 | 0 47 | 16 53 | 0 52 | 9 28 | 12 47 | 13 54 | 13 48 | 6 51 | | n.a. |
| F 24 | 19 5 | 20 10 | 4 56 | 17 6 | 2 20 | 20 40 | 0s 0 | 15 32 | 0 34 | 19 40 | 1 1 | 9 55 | 0 40 | 5 2 | 0 47 | 16 53 | 0 52 | 9 28 | 12 47 | 13 50 | 13 47 | 6 54 | | n.a. |
| S 25 | 18 51 | 15 8 | 4 35 | 16 37 | 2 19 | 20 28 | 0 3 | 15 44 | 0 35 | 19 41 | 1 2 | 9 52 | 0 40 | 5 2 | 0 47 | 16 52 | 0 52 | 9 28 | 12 47 | 13 46 | 13 46 | 6 57 | | n.a. |
| S 26 | 18 37 | 9 14 | 3 56 | 16 8 | 2 18 | 20 16 | 0 5 | 15 56 | 0 37 | 19 43 | 1 2 | 9 50 | 0 40 | 5 3 | 0 47 | 16 52 | 0 52 | 9 28 | 12 46 | 13 43 | 13 45 | 7 1 | | n.a. |
| M27 | 18 22 | 2 50 | 3 3 | 15 38 | 2 17 | 20 3 | 0 8 | 16 8 | 0 38 | 19 44 | 1 2 | 9 48 | 0 40 | 5 4 | 0 47 | 16 51 | 0 52 | 9 29 | 12 46 | 13 41 | 13 44 | 7 4 | | n.a. |
| T 28 | 18 7 | 3n42 | 1 58 | 15 8 | 2 15 | 19 50 | 0 10 | 16 20 | 0 40 | 19 46 | 1 2 | 9 45 | 0 40 | 5 5 | 0 47 | 16 51 | 0 52 | 9 29 | 12 46 | 13 40 | 13 43 | 7 7 | | n.a. |
| W29 | 17 52 | 10 1 | 0 46 | 14 37 | 2 12 | 19 36 | 0 13 | 16 32 | 0 41 | 19 47 | 1 2 | 9 43 | 0 40 | 5 5 | 0 47 | 16 50 | 0 52 | 9 29 | 12 46 | 13 40 | 13 42 | 7 10 | | n.a. |
| T 30 | 17 36 | 15 46 | 0n28 | 14 5 | 2 8 | 19 21 | 0 15 | 16 44 | 0 42 | 19 48 | 1 2 | 9 41 | 0 40 | 5 6 | 0 47 | 16 49 | 0 52 | 9 29 | 12 46 | 13 40 | 13 41 | 7 14 | | n.a. |
| F 31 | 17s20 | 20n39 | 1n40 | 13s33 | 2s 4 | 19s 6 | 0s17 | 16n56 | 0n44 | 19s50 | 1n 2 | 9s38 | 0s40 | 5n 7 | 0s47 | 16s49 | 0n52 | 9n30 | 12s46 | 13n40 | 13n40 | 7s17 | | n.a. |

Julian Day Number = 3588544.5, Delta T = 08h45m36s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°30'59, Lahiri = 67°37'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 51 | 11♒28'27 | 10♊11 | 0♓27 | 5♒47 | 16♉ 9 | 5♐31 | 6♓32 | 15♈ 5 | 9♒19 | 15°R21 | 7°R 4 | 7♉ 2 | 22♎19 | n.a. | S 1 |
| S 2 | 8 52 48 | 12°29'15 | 23°52 | 1°46 | 7° 3 | 16°45 | 5°39 | 6°39 | 15° 7 | 9°21 | 15♋20 | 6♉59 | 6°59 | 22°26 | n.a. | S 2 |
| M 3 | 8 56 44 | 13°30'04 | 7♋24 | 3° 3 | 8°18 | 17°22 | 5°48 | 6°46 | 15° 9 | 9°23 | 15°19 | 6°51 | 6°56 | 22°33 | n.a. | M 3 |
| T 4 | 9 0 41 | 14°30'53 | 20°45 | 4°17 | 9°33 | 17°59 | 5°56 | 6°52 | 15°11 | 9°25 | 15°18 | 6°40 | 6°53 | 22°39 | n.a. | T 4 |
| W 5 | 9 4 37 | 15°31'42 | 3♌56 | 5°28 | 10°49 | 18°35 | 6° 4 | 6°59 | 15°13 | 9°28 | 15°17 | 6°28 | 6°49 | 22°46 | n.a. | W 5 |
| T 6 | 9 8 34 | 16°32'32 | 16°53 | 6°36 | 12° 4 | 19°12 | 6°11 | 7° 6 | 15°16 | 9°30 | 15°17 | 6°14 | 6°46 | 22°52 | n.a. | T 6 |
| F 7 | 9 12 30 | 17°33'23 | 29°35 | 7°39 | 13°20 | 19°49 | 6°19 | 7°13 | 15°18 | 9°32 | 15°16 | 6° 1 | 6°43 | 22°59 | n.a. | F 7 |
| S 8 | 9 16 27 | 18°34'14 | 12♍ 3 | 8°38 | 14°35 | 20°26 | 6°26 | 7°20 | 15°20 | 9°34 | 15°15 | 5°49 | 6°40 | 23° 6 | n.a. | S 8 |
| S 9 | 9 20 23 | 19°35'06 | 24°17 | 9°30 | 15°50 | 21° 4 | 6°34 | 7°27 | 15°22 | 9°37 | 15°14 | 5°40 | 6°37 | 23°12 | n.a. | S 9 |
| M10 | 9 24 20 | 20°35'59 | 6♎18 | 10°17 | 17° 6 | 21°41 | 6°41 | 7°34 | 15°25 | 9°39 | 15°13 | 5°33 | 6°34 | 23°19 | n.a. | M10 |
| T 11 | 9 28 17 | 21°36'53 | 18°11 | 10°56 | 18°21 | 22°18 | 6°48 | 7°41 | 15°27 | 9°41 | 15°12 | 5°30 | 6°30 | 23°26 | n.a. | T 11 |
| W12 | 9 32 13 | 22°37'47 | 29°59 | 11°27 | 19°37 | 22°56 | 6°55 | 7°48 | 15°29 | 9°43 | 15°11 | 5°28 | 6°27 | 23°32 | n.a. | W12 |
| T 13 | 9 36 10 | 23°38'42 | 11♏46 | 11°49 | 20°52 | 23°33 | 7° 2 | 7°55 | 15°32 | 9°46 | 15°10 | 5°D28 | 6°24 | 23°39 | n.a. | T 13 |
| F 14 | 9 40 6 | 24°39'38 | 23°38 | 12° 1 | 22° 8 | 24°11 | 7° 9 | 8° 2 | 15°34 | 9°48 | 15° 9 | 5°R28 | 6°21 | 23°46 | n.a. | F 14 |
| S 15 | 9 44 3 | 25°40'35 | 5♐42 | 12°R 3 | 23°23 | 24°49 | 7°15 | 8° 9 | 15°37 | 9°50 | 15° 9 | 5°28 | 6°18 | 23°52 | n.a. | S 15 |
| S 16 | 9 47 59 | 26°41'32 | 18° 1 | 11°53 | 24°39 | 25°26 | 7°22 | 8°16 | 15°39 | 9°52 | 15° 8 | 5°26 | 6°14 | 23°59 | n.a. | S 16 |
| M17 | 9 51 56 | 27°42'30 | 0♑41 | 11°31 | 25°54 | 26° 4 | 7°28 | 8°23 | 15°42 | 9°54 | 15° 7 | 5°21 | 6°11 | 24° 6 | n.a. | M17 |
| T 18 | 9 55 53 | 28°43'28 | 13°47 | 10°58 | 27°10 | 26°42 | 7°34 | 8°30 | 15°44 | 9°57 | 15° 6 | 5°14 | 6° 8 | 24°12 | n.a. | T 18 |
| W19 | 9 59 49 | 29°44'27 | 27°18 | 10°13 | 28°25 | 27°20 | 7°40 | 8°37 | 15°47 | 9°59 | 15° 5 | 5° 5 | 6° 5 | 24°19 | n.a. | W19 |
| T 20 | 10 3 46 | 0♓45'26 | 11♒16 | 9°17 | 29°41 | 27°58 | 7°46 | 8°44 | 15°50 | 10° 1 | 15° 5 | 4°54 | 6° 2 | 24°26 | n.a. | T 20 |
| F 21 | 10 7 42 | 1°46'26 | 25°36 | 8°12 | 0♓56 | 28°36 | 7°51 | 8°51 | 15°52 | 10° 3 | 15° 4 | 4°43 | 5°59 | 24°32 | n.a. | F 21 |
| S 22 | 10 11 39 | 2°47'26 | 10♓12 | 6°59 | 2°12 | 29°15 | 7°57 | 8°58 | 15°55 | 10° 5 | 15° 3 | 4°33 | 5°55 | 24°39 | n.a. | S 22 |
| S 23 | 10 15 35 | 3°48'25 | 24°58 | 5°41 | 3°27 | 29°53 | 8° 2 | 9° 5 | 15°58 | 10° 7 | 15° 2 | 4°26 | 5°52 | 24°45 | n.a. | S 23 |
| M24 | 10 19 32 | 4°49'25 | 9♈44 | 4°21 | 4°43 | 0♊31 | 8° 7 | 9°12 | 16° 1 | 10° 9 | 15° 2 | 4°21 | 5°49 | 24°52 | n.a. | M24 |
| T 25 | 10 23 28 | 5°50'25 | 24°25 | 3° 0 | 5°58 | 1°10 | 8°12 | 9°20 | 16° 3 | 10°11 | 15° 1 | 4°18 | 5°46 | 24°59 | n.a. | T 25 |
| W26 | 10 27 25 | 6°51'24 | 8♉54 | 1°42 | 7°14 | 1°48 | 8°17 | 9°27 | 16° 6 | 10°14 | 15° 0 | 4°D18 | 5°43 | 25° 5 | n.a. | W26 |
| T 27 | 10 31 22 | 7°52'23 | 23° 8 | 0°28 | 8°29 | 2°26 | 8°22 | 9°34 | 16° 9 | 10°16 | 15° 0 | 4°19 | 5°40 | 25°12 | n.a. | T 27 |
| F 28 | 10 35 18 | 8♓53'22 | 7♊ 6 | 29♒21 | 9♓45 | 3♊ 5 | 8♐26 | 9♓41 | 16♈12 | 10♒18 | 14♋59 | 4°R19 | 5♉36 | 25♎19 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 4 | 24n20 | 2n45 | 13s 0 | 2s 0 | 18s50 | 0s20 | 17n 7 | 0n45 | 19s51 | 1n 3 | 9s36 | 0s41 | 5n 8 | 0s47 | 16s48 | 0n52 | 9n30 | 12s46 | 13n39 | 13n39 | 7s20 | | n.a. |
| S 2 | 16 47 | 26 35 | 3 40 | 12 27 | 1 54 | 18 34 | 0 22 | 17 19 | 0 46 | 19 52 | 1 3 | 9 34 | 0 41 | 5 8 | 0 47 | 16 48 | 0 52 | 9 30 | 12 46 | 13 38 | 13 37 | 7 23 | | n.a. |
| M 3 | 16 30 | 27 13 | 4 22 | 11 54 | 1 48 | 18 17 | 0 24 | 17 30 | 0 47 | 19 54 | 1 3 | 9 31 | 0 41 | 5 9 | 0 47 | 16 47 | 0 52 | 9 30 | 12 45 | 13 35 | 13 36 | 7 26 | | n.a. |
| T 4 | 16 13 | 26 14 | 4 49 | 11 21 | 1 41 | 18 0 | 0 27 | 17 42 | 0 49 | 19 55 | 1 3 | 9 29 | 0 41 | 5 10 | 0 47 | 16 47 | 0 52 | 9 31 | 12 45 | 13 32 | 13 35 | 7 30 | | n.a. |
| W 5 | 15 55 | 23 49 | 5 0 | 10 48 | 1 33 | 17 42 | 0 29 | 17 53 | 0 50 | 19 56 | 1 3 | 9 26 | 0 41 | 5 11 | 0 47 | 16 46 | 0 52 | 9 31 | 12 45 | 13 27 | 13 34 | 7 33 | | n.a. |
| T 6 | 15 37 | 20 13 | 4 55 | 10 15 | 1 24 | 17 24 | 0 31 | 18 4 | 0 51 | 19 57 | 1 3 | 9 24 | 0 41 | 5 12 | 0 47 | 16 45 | 0 52 | 9 31 | 12 45 | 13 23 | 13 33 | 7 36 | | n.a. |
| F 7 | 15 19 | 15 44 | 4 36 | 9 43 | 1 14 | 17 5 | 0 33 | 18 15 | 0 52 | 19 58 | 1 3 | 9 21 | 0 41 | 5 12 | 0 47 | 16 45 | 0 52 | 9 31 | 12 45 | 13 19 | 13 32 | 7 39 | | n.a. |
| S 8 | 15 1 | 10 41 | 4 3 | 9 11 | 1 4 | 16 46 | 0 36 | 18 26 | 0 53 | 19 59 | 1 4 | 9 19 | 0 41 | 5 13 | 0 47 | 16 44 | 0 52 | 9 32 | 12 44 | 13 15 | 13 31 | 7 43 | | n.a. |
| S 9 | 14 42 | 5 18 | 3 20 | 8 41 | 0 52 | 16 26 | 0 38 | 18 37 | 0 54 | 20 1 | 1 4 | 9 16 | 0 41 | 5 14 | 0 47 | 16 44 | 0 52 | 9 32 | 12 44 | 13 12 | 13 30 | 7 46 | | n.a. |
| M10 | 14 23 | 0s11 | 2 28 | 8 12 | 0 39 | 16 6 | 0 40 | 18 47 | 0 56 | 20 2 | 1 4 | 9 14 | 0 41 | 5 15 | 0 47 | 16 43 | 0 52 | 9 32 | 12 44 | 13 10 | 13 29 | 7 49 | | n.a. |
| T 11 | 14 4 | 5 37 | 1 31 | 7 44 | 0 25 | 15 45 | 0 42 | 18 58 | 0 57 | 20 3 | 1 4 | 9 11 | 0 41 | 5 16 | 0 47 | 16 42 | 0 52 | 9 33 | 12 44 | 13 8 | 13 28 | 7 52 | | n.a. |
| W12 | 13 45 | 10 50 | 0 29 | 7 19 | 0 10 | 15 24 | 0 44 | 19 8 | 0 58 | 20 4 | 1 4 | 9 9 | 0 41 | 5 17 | 0 47 | 16 42 | 0 52 | 9 33 | 12 44 | 13 8 | 13 27 | 7 55 | | n.a. |
| T 13 | 13 25 | 15 39 | 0s33 | 6 56 | 0n 6 | 15 2 | 0 46 | 19 18 | 0 59 | 20 5 | 1 4 | 9 6 | 0 41 | 5 18 | 0 47 | 16 41 | 0 52 | 9 33 | 12 44 | 13 8 | 13 26 | 7 59 | | n.a. |
| F 14 | 13 5 | 19 55 | 1 35 | 6 35 | 0 23 | 14 40 | 0 48 | 19 29 | 1 0 | 20 5 | 1 4 | 9 4 | 0 41 | 5 19 | 0 47 | 16 41 | 0 52 | 9 33 | 12 43 | 13 8 | 13 25 | 8 2 | | n.a. |
| S 15 | 12 45 | 23 26 | 2 34 | 6 19 | 0 40 | 14 18 | 0 50 | 19 39 | 1 0 | 20 6 | 1 5 | 9 1 | 0 41 | 5 20 | 0 47 | 16 40 | 0 52 | 9 34 | 12 43 | 13 8 | 13 24 | 8 5 | | n.a. |
| S 16 | 12 25 | 25 57 | 3 26 | 6 5 | 0 58 | 13 55 | 0 52 | 19 48 | 1 1 | 20 7 | 1 5 | 8 59 | 0 41 | 5 21 | 0 47 | 16 40 | 0 52 | 9 34 | 12 43 | 13 7 | 13 23 | 8 8 | | n.a. |
| M17 | 12 5 | 27 13 | 4 10 | 5 56 | 1 17 | 13 32 | 0 54 | 19 58 | 1 2 | 20 8 | 1 5 | 8 56 | 0 41 | 5 22 | 0 46 | 16 39 | 0 52 | 9 34 | 12 43 | 13 6 | 13 22 | 8 11 | | n.a. |
| T 18 | 11 44 | 27 2 | 4 43 | 5 52 | 1 36 | 13 8 | 0 56 | 20 8 | 1 3 | 20 9 | 1 5 | 8 54 | 0 41 | 5 23 | 0 46 | 16 38 | 0 52 | 9 35 | 12 42 | 13 3 | 13 21 | 8 15 | | n.a. |
| W19 | 11 23 | 25 17 | 5 1 | 5 51 | 1 54 | 12 44 | 0 58 | 20 17 | 1 4 | 20 10 | 1 5 | 8 51 | 0 41 | 5 24 | 0 46 | 16 38 | 0 52 | 9 35 | 12 42 | 13 0 | 13 20 | 8 18 | | n.a. |
| T 20 | 11 2 | 21 57 | 5 2 | 5 56 | 2 11 | 12 20 | 1 0 | 20 27 | 1 5 | 20 10 | 1 5 | 8 48 | 0 41 | 5 25 | 0 46 | 16 37 | 0 52 | 9 35 | 12 42 | 12 57 | 13 19 | 8 21 | | n.a. |
| F 21 | 10 40 | 17 14 | 4 44 | 6 4 | 2 28 | 11 56 | 1 1 | 20 36 | 1 6 | 20 11 | 1 6 | 8 46 | 0 42 | 5 26 | 0 46 | 16 37 | 0 52 | 9 36 | 12 42 | 12 53 | 13 18 | 8 24 | | n.a. |
| S 22 | 10 19 | 11 27 | 4 7 | 6 17 | 2 43 | 11 31 | 1 3 | 20 45 | 1 7 | 20 12 | 1 6 | 8 43 | 0 42 | 5 27 | 0 46 | 16 36 | 0 52 | 9 36 | 12 42 | 12 50 | 13 17 | 8 27 | | n.a. |
| S 23 | 9 57 | 4 57 | 3 14 | 6 33 | 2 55 | 11 5 | 1 5 | 20 54 | 1 7 | 20 12 | 1 6 | 8 41 | 0 42 | 5 28 | 0 46 | 16 36 | 0 52 | 9 36 | 12 41 | 12 47 | 13 16 | 8 31 | | n.a. |
| M24 | 9 35 | 1n50 | 2 7 | 6 52 | 3 6 | 10 40 | 1 6 | 21 3 | 1 8 | 20 13 | 1 6 | 8 38 | 0 42 | 5 29 | 0 46 | 16 35 | 0 52 | 9 36 | 12 41 | 12 46 | 13 15 | 8 34 | | n.a. |
| T 25 | 9 13 | 8 30 | 0 53 | 7 13 | 3 14 | 10 14 | 1 8 | 21 11 | 1 9 | 20 14 | 1 6 | 8 36 | 0 42 | 5 30 | 0 46 | 16 35 | 0 52 | 9 37 | 12 41 | 12 45 | 13 14 | 8 37 | | n.a. |
| W26 | 8 51 | 14 37 | 0n25 | 7 36 | 3 19 | 9 48 | 1 9 | 21 20 | 1 10 | 20 14 | 1 6 | 8 33 | 0 42 | 5 31 | 0 46 | 16 34 | 0 52 | 9 37 | 12 41 | 12 45 | 13 13 | 8 40 | | n.a. |
| T 27 | 8 29 | 19 51 | 1 39 | 7 59 | 3 21 | 9 21 | 1 11 | 21 28 | 1 10 | 20 15 | 1 7 | 8 30 | 0 42 | 5 32 | 0 46 | 16 33 | 0 52 | 9 37 | 12 40 | 12 45 | 13 12 | 8 43 | | n.a. |
| F 28 | 8s 6 | 23n53 | 2n47 | 8s21 | 3n22 | 8s55 | 1s12 | 21n36 | 1n11 | 20s15 | 1n 7 | 8s28 | 0s42 | 5n34 | 0s46 | 16s33 | 0n52 | 9n38 | 12s40 | 12n45 | 13n11 | 8s47 | | n.a. |

Julian Day Number = 3588575.5, Delta T = 08h45m37s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°31'04, Lahiri = 67°38'04



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## MARCH 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 15 | 9♓54'21 | 20♊48 | 28°R22 | 11♓ 0 | 3♊44 | 8♐30 | 9♓48 | 16♈15 | 10♒20 | 14°R59 | 4°R19 | 5♉33 | 25♎25 | n.a. | S 1 |
| S 2 | 10 43 11 | 10°55'19 | 4♋16 | 27♒32 | 12°16 | 4°22 | 8°35 | 9°55 | 16°18 | 10°22 | 14♋58 | 4♉16 | 5°30 | 25°32 | n.a. | S 2 |
| M 3 | 10 47 8 | 11°56'17 | 17°29 | 26°52 | 13°31 | 5° 1 | 8°39 | 10° 2 | 16°21 | 10°24 | 14°58 | 4°11 | 5°27 | 25°39 | n.a. | M 3 |
| T 4 | 10 51 4 | 12°57'14 | 0♌29 | 26°22 | 14°46 | 5°40 | 8°42 | 10°10 | 16°24 | 10°26 | 14°57 | 4° 4 | 5°24 | 25°45 | n.a. | T 4 |
| W 5 | 10 55 1 | 13°58'11 | 13°17 | 26° 1 | 16° 2 | 6°18 | 8°46 | 10°17 | 16°27 | 10°28 | 14°56 | 3°55 | 5°20 | 25°52 | n.a. | W 5 |
| T 6 | 10 58 57 | 14°59'07 | 25°53 | 25°50 | 17°17 | 6°57 | 8°50 | 10°24 | 16°30 | 10°30 | 14°56 | 3°46 | 5°17 | 25°59 | n.a. | T 6 |
| F 7 | 11 2 54 | 16° 0'03 | 8♍18 | 25°D47 | 18°33 | 7°36 | 8°53 | 10°31 | 16°33 | 10°32 | 14°56 | 3°36 | 5°14 | 26° 5 | n.a. | F 7 |
| S 8 | 11 6 51 | 17° 0'59 | 20°33 | 25°53 | 19°48 | 8°15 | 8°56 | 10°38 | 16°36 | 10°33 | 14°55 | 3°28 | 5°11 | 26°12 | n.a. | S 8 |
| S 9 | 11 10 47 | 18° 1'54 | 2♎37 | 26° 6 | 21° 4 | 8°54 | 8°59 | 10°45 | 16°39 | 10°35 | 14°55 | 3°22 | 5° 8 | 26°19 | n.a. | S 9 |
| M10 | 11 14 44 | 19° 2'49 | 14°33 | 26°26 | 22°19 | 9°33 | 9° 2 | 10°52 | 16°43 | 10°37 | 14°54 | 3°17 | 5° 5 | 26°25 | n.a. | M10 |
| T 11 | 11 18 40 | 20° 3'44 | 26°23 | 26°53 | 23°35 | 10°12 | 9° 4 | 10°59 | 16°46 | 10°39 | 14°54 | 3°15 | 5° 1 | 26°32 | n.a. | T 11 |
| W12 | 11 22 37 | 21° 4'39 | 8♏ 9 | 27°26 | 24°50 | 10°51 | 9° 7 | 11° 7 | 16°49 | 10°41 | 14°53 | 3°D15 | 4°58 | 26°38 | n.a. | W12 |
| T 13 | 11 26 33 | 22° 5'33 | 19°56 | 28° 4 | 26° 6 | 11°30 | 9° 9 | 11°14 | 16°52 | 10°43 | 14°53 | 3°16 | 4°55 | 26°45 | n.a. | T 13 |
| F 14 | 11 30 30 | 23° 6'27 | 1♐48 | 28°46 | 27°21 | 12° 9 | 9°11 | 11°21 | 16°55 | 10°45 | 14°53 | 3°18 | 4°52 | 26°52 | n.a. | F 14 |
| S 15 | 11 34 26 | 24° 7'20 | 13°50 | 29°34 | 28°37 | 12°48 | 9°13 | 11°28 | 16°59 | 10°46 | 14°52 | 3°20 | 4°49 | 26°58 | n.a. | S 15 |
| S 16 | 11 38 23 | 25° 8'14 | 26° 7 | 0♓25 | 29°52 | 13°27 | 9°14 | 11°35 | 17° 2 | 10°48 | 14°52 | 3°R20 | 4°46 | 27° 5 | n.a. | S 16 |
| M17 | 11 42 19 | 26° 9'07 | 8♑43 | 1°19 | 1♈ 7 | 14° 6 | 9°16 | 11°42 | 17° 5 | 10°50 | 14°52 | 3°19 | 4°42 | 27°12 | n.a. | M17 |
| T 18 | 11 46 16 | 27°10'00 | 21°43 | 2°17 | 2°23 | 14°45 | 9°17 | 11°49 | 17° 9 | 10°52 | 14°52 | 3°17 | 4°39 | 27°18 | n.a. | T 18 |
| W19 | 11 50 13 | 28°10'52 | 5♒11 | 3°18 | 3°38 | 15°24 | 9°18 | 11°56 | 17°12 | 10°53 | 14°51 | 3°13 | 4°36 | 27°25 | n.a. | W19 |
| T 20 | 11 54 9 | 29°11'44 | 19° 8 | 4°21 | 4°54 | 16° 4 | 9°19 | 12° 3 | 17°15 | 10°55 | 14°51 | 3° 8 | 4°33 | 27°32 | n.a. | T 20 |
| F 21 | 11 58 6 | 0♈12'35 | 3♓31 | 5°27 | 6° 9 | 16°43 | 9°20 | 12°10 | 17°19 | 10°57 | 14°51 | 3° 2 | 4°30 | 27°38 | n.a. | F 21 |
| S 22 | 12 2 2 | 1°13'26 | 18°17 | 6°35 | 7°24 | 17°22 | 9°21 | 12°16 | 17°22 | 10°58 | 14°51 | 2°57 | 4°26 | 27°45 | n.a. | S 22 |
| S 23 | 12 5 59 | 2°14'16 | 3♈17 | 7°45 | 8°40 | 18° 1 | 9°21 | 12°23 | 17°25 | 11° 0 | 14°51 | 2°54 | 4°23 | 27°52 | n.a. | S 23 |
| M24 | 12 9 55 | 3°15'05 | 18°24 | 8°58 | 9°55 | 18°41 | 9°R21 | 12°30 | 17°29 | 11° 1 | 14°50 | 2°51 | 4°20 | 27°58 | n.a. | M24 |
| T 25 | 12 13 52 | 4°15'53 | 3♉28 | 10°11 | 11°11 | 19°20 | 9°21 | 12°37 | 17°32 | 11° 3 | 14°50 | 2°D51 | 4°17 | 28° 5 | n.a. | T 25 |
| W26 | 12 17 48 | 5°16'40 | 18°20 | 11°27 | 12°26 | 19°59 | 9°21 | 12°44 | 17°35 | 11° 4 | 14°50 | 2°51 | 4°14 | 28°11 | n.a. | W26 |
| T 27 | 12 21 45 | 6°17'26 | 2♊54 | 12°44 | 13°41 | 20°39 | 9°20 | 12°51 | 17°39 | 11° 6 | 14°50 | 2°53 | 4°11 | 28°18 | n.a. | T 27 |
| F 28 | 12 25 42 | 7°18'11 | 17° 7 | 14° 2 | 14°57 | 21°18 | 9°20 | 12°57 | 17°42 | 11° 7 | 14°50 | 2°54 | 4° 7 | 28°25 | n.a. | F 28 |
| S 29 | 12 29 38 | 8°18'54 | 0♋57 | 15°22 | 16°12 | 21°57 | 9°19 | 13° 4 | 17°46 | 11° 9 | 14°D50 | 2°55 | 4° 4 | 28°31 | n.a. | S 29 |
| S 30 | 12 33 35 | 9°19'37 | 14°24 | 16°43 | 17°27 | 22°37 | 9°18 | 13°11 | 17°49 | 11°10 | 14°50 | 2°R55 | 4° 1 | 28°38 | n.a. | S 30 |
| M31 | 12 37 31 | 10♈20'17 | 27♋31 | 18♓ 5 | 18♈42 | 23♊16 | 9♐17 | 13♓17 | 17♈53 | 11♒12 | 14♋50 | 2♉54 | 3♉58 | 28♎45 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 26n27 | 3n43 | 8s43 | 3n19 | 8s28 | 1s14 | 21n44 | 1n12 | 20s16 | 1n 7 | 8s25 | 0s42 | 5n35 | 0s46 | 16s32 | 0n52 | 9n38 | 12s40 | 12n45 | 13n10 | 8s50 | | n.a. |
| S 2 | 7 21 | 27 25 | 4 26 | 9 4 | 3 15 | 8 1 | 1 15 | 21 52 | 1 12 | 20 16 | 1 7 | 8 23 | 0 42 | 5 36 | 0 46 | 16 32 | 0 52 | 9 38 | 12 40 | 12 44 | 13 9 | 8 53 | | n.a. |
| M 3 | 6 58 | 26 47 | 4 54 | 9 23 | 3 9 | 7 33 | 1 16 | 21 59 | 1 13 | 20 17 | 1 7 | 8 20 | 0 42 | 5 37 | 0 46 | 16 31 | 0 52 | 9 39 | 12 39 | 12 43 | 13 8 | 8 56 | | n.a. |
| T 4 | 6 35 | 24 42 | 5 6 | 9 40 | 3 2 | 7 6 | 1 17 | 22 7 | 1 14 | 20 17 | 1 8 | 8 17 | 0 42 | 5 38 | 0 46 | 16 31 | 0 52 | 9 39 | 12 39 | 12 40 | 13 7 | 8 59 | | n.a. |
| W 5 | 6 12 | 21 24 | 5 3 | 9 55 | 2 53 | 6 38 | 1 18 | 22 14 | 1 14 | 20 17 | 1 8 | 8 15 | 0 42 | 5 39 | 0 46 | 16 30 | 0 52 | 9 39 | 12 39 | 12 37 | 13 5 | 9 3 | | n.a. |
| T 6 | 5 49 | 17 9 | 4 44 | 10 8 | 2 44 | 6 10 | 1 19 | 22 21 | 1 15 | 20 18 | 1 8 | 8 12 | 0 42 | 5 41 | 0 46 | 16 30 | 0 52 | 9 40 | 12 39 | 12 34 | 13 4 | 9 6 | | n.a. |
| F 7 | 5 26 | 12 14 | 4 13 | 10 18 | 2 33 | 5 42 | 1 20 | 22 28 | 1 15 | 20 18 | 1 8 | 8 10 | 0 42 | 5 42 | 0 46 | 16 29 | 0 52 | 9 40 | 12 38 | 12 31 | 13 3 | 9 9 | | n.a. |
| S 8 | 5 3 | 6 55 | 3 30 | 10 27 | 2 23 | 5 13 | 1 21 | 22 35 | 1 16 | 20 18 | 1 8 | 8 7 | 0 42 | 5 43 | 0 46 | 16 29 | 0 52 | 9 40 | 12 38 | 12 28 | 13 2 | 9 12 | | n.a. |
| S 9 | 4 39 | 1 24 | 2 38 | 10 33 | 2 11 | 4 45 | 1 22 | 22 41 | 1 17 | 20 19 | 1 8 | 8 4 | 0 43 | 5 44 | 0 46 | 16 28 | 0 52 | 9 40 | 12 38 | 12 26 | 13 1 | 9 15 | | n.a. |
| M10 | 4 16 | 4s 6 | 1 40 | 10 37 | 2 0 | 4 16 | 1 23 | 22 48 | 1 17 | 20 19 | 1 9 | 8 2 | 0 43 | 5 45 | 0 46 | 16 28 | 0 52 | 9 41 | 12 37 | 12 25 | 13 0 | 9 18 | | n.a. |
| T 11 | 3 52 | 9 26 | 0 37 | 10 39 | 1 49 | 3 48 | 1 24 | 22 54 | 1 18 | 20 19 | 1 9 | 7 59 | 0 43 | 5 47 | 0 46 | 16 27 | 0 52 | 9 41 | 12 37 | 12 24 | 12 59 | 9 22 | | n.a. |
| W12 | 3 29 | 14 25 | 0s27 | 10 39 | 1 37 | 3 19 | 1 24 | 23 0 | 1 18 | 20 19 | 1 9 | 7 57 | 0 43 | 5 48 | 0 46 | 16 27 | 0 52 | 9 41 | 12 37 | 12 24 | 12 58 | 9 25 | | n.a. |
| T 13 | 3 5 | 18 53 | 1 30 | 10 37 | 1 25 | 2 50 | 1 25 | 23 6 | 1 19 | 20 19 | 1 9 | 7 54 | 0 43 | 5 49 | 0 46 | 16 26 | 0 52 | 9 42 | 12 37 | 12 24 | 12 57 | 9 28 | | n.a. |
| F 14 | 2 42 | 22 38 | 2 29 | 10 33 | 1 14 | 2 21 | 1 26 | 23 11 | 1 19 | 20 20 | 1 9 | 7 52 | 0 43 | 5 50 | 0 46 | 16 26 | 0 52 | 9 42 | 12 36 | 12 25 | 12 56 | 9 31 | | n.a. |
| S 15 | 2 18 | 25 27 | 3 23 | 10 28 | 1 3 | 1 52 | 1 26 | 23 17 | 1 20 | 20 20 | 1 10 | 7 49 | 0 43 | 5 51 | 0 46 | 16 25 | 0 52 | 9 42 | 12 36 | 12 25 | 12 55 | 9 34 | | n.a. |
| S 16 | 1 54 | 27 9 | 4 9 | 10 20 | 0 52 | 1 23 | 1 27 | 23 22 | 1 20 | 20 20 | 1 10 | 7 46 | 0 43 | 5 53 | 0 46 | 16 25 | 0 52 | 9 43 | 12 36 | 12 26 | 12 54 | 9 38 | | n.a. |
| M17 | 1 30 | 27 30 | 4 44 | 10 12 | 0 41 | 0 54 | 1 27 | 23 27 | 1 20 | 20 20 | 1 10 | 7 44 | 0 43 | 5 54 | 0 46 | 16 24 | 0 52 | 9 43 | 12 36 | 12 25 | 12 53 | 9 41 | | n.a. |
| T 18 | 1 7 | 26 22 | 5 6 | 10 1 | 0 30 | 0 24 | 1 27 | 23 32 | 1 21 | 20 20 | 1 10 | 7 41 | 0 43 | 5 55 | 0 46 | 16 24 | 0 52 | 9 43 | 12 35 | 12 24 | 12 52 | 9 44 | | n.a. |
| W19 | 0 43 | 23 42 | 5 12 | 9 49 | 0 20 | 0n 5 | 1 28 | 23 37 | 1 21 | 20 20 | 1 10 | 7 39 | 0 43 | 5 57 | 0 46 | 16 23 | 0 52 | 9 44 | 12 35 | 12 23 | 12 51 | 9 47 | | n.a. |
| T 20 | 0 19 | 19 36 | 5 0 | 9 36 | 0 10 | 0 34 | 1 28 | 23 41 | 1 22 | 20 20 | 1 10 | 7 36 | 0 43 | 5 58 | 0 46 | 16 23 | 0 52 | 9 44 | 12 35 | 12 21 | 12 50 | 9 50 | | n.a. |
| F 21 | 0n 5 | 14 15 | 4 29 | 9 22 | 0 0 | 1 3 | 1 28 | 23 46 | 1 22 | 20 20 | 1 11 | 7 34 | 0 43 | 5 59 | 0 46 | 16 22 | 0 52 | 9 44 | 12 34 | 12 20 | 12 49 | 9 53 | | n.a. |
| S 22 | 0 29 | 7 57 | 3 40 | 9 6 | 0s 9 | 1 33 | 1 28 | 23 50 | 1 22 | 20 20 | 1 11 | 7 31 | 0 44 | 6 0 | 0 46 | 16 22 | 0 52 | 9 45 | 12 34 | 12 18 | 12 48 | 9 57 | | n.a. |
| S 23 | 0 53 | 1 5 | 2 35 | 8 49 | 0 19 | 2 2 | 1 28 | 23 54 | 1 23 | 20 19 | 1 11 | 7 29 | 0 44 | 6 2 | 0 46 | 16 21 | 0 52 | 9 45 | 12 34 | 12 17 | 12 47 | 10 0 | | n.a. |
| M24 | 1 16 | 5n53 | 1 18 | 8 30 | 0 27 | 2 31 | 1 28 | 23 58 | 1 23 | 20 19 | 1 11 | 7 26 | 0 44 | 6 3 | 0 46 | 16 21 | 0 52 | 9 45 | 12 34 | 12 16 | 12 46 | 10 3 | | n.a. |
| T 25 | 1 40 | 12 31 | 0n 3 | 8 11 | 0 36 | 3 0 | 1 28 | 24 1 | 1 23 | 20 19 | 1 11 | 7 24 | 0 44 | 6 4 | 0 46 | 16 21 | 0 52 | 9 45 | 12 33 | 12 16 | 12 45 | 10 6 | | n.a. |
| W26 | 2 4 | 18 22 | 1 24 | 7 50 | 0 44 | 3 29 | 1 27 | 24 4 | 1 24 | 20 19 | 1 12 | 7 21 | 0 44 | 6 5 | 0 46 | 16 20 | 0 52 | 9 46 | 12 33 | 12 16 | 12 43 | 10 9 | | n.a. |
| T 27 | 2 28 | 22 59 | 2 38 | 7 29 | 0 52 | 3 58 | 1 27 | 24 8 | 1 24 | 20 19 | 1 12 | 7 19 | 0 44 | 6 7 | 0 46 | 16 20 | 0 52 | 9 46 | 12 33 | 12 16 | 12 42 | 10 12 | | n.a. |
| F 28 | 2 51 | 26 5 | 3 40 | 7 6 | 1 0 | 4 27 | 1 27 | 24 11 | 1 24 | 20 18 | 1 12 | 7 16 | 0 44 | 6 8 | 0 46 | 16 19 | 0 52 | 9 46 | 12 32 | 12 17 | 12 41 | 10 15 | | n.a. |
| S 29 | 3 15 | 27 30 | 4 27 | 6 42 | 1 7 | 4 56 | 1 26 | 24 13 | 1 25 | 20 18 | 1 12 | 7 14 | 0 44 | 6 9 | 0 46 | 16 19 | 0 52 | 9 47 | 12 32 | 12 17 | 12 40 | 10 19 | | n.a. |
| S 30 | 3 38 | 27 14 | 4 59 | 6 18 | 1 14 | 5 25 | 1 26 | 24 16 | 1 25 | 20 18 | 1 12 | 7 11 | 0 44 | 6 11 | 0 46 | 16 19 | 0 52 | 9 47 | 12 32 | 12 17 | 12 39 | 10 22 | | n.a. |
| M31 | 4n 2 | 25n27 | 5n14 | 5s52 | 1s20 | 5n54 | 1s25 | 24n18 | 1n25 | 20s17 | 1n12 | 7s 9 | 0s44 | 6n12 | 0s46 | 16s18 | 0n52 | 9n47 | 12s31 | 12n17 | 12n38 | 10s25 | | n.a. |

Julian Day Number = 3588603.5, Delta T = 08h45m39s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°31'08, Lahiri = 67°38'08



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## APRIL 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 28 | 11♈20'57 | 10♌20 | 19♓28 | 19♈58 | 23♊55 | 9°R16 | 13♓24 | 17♈56 | 11♒13 | 14♋50 | 2°R52 | 3♉55 | 28♎51 | n.a. | T 1 |
| W 2 | 12 45 24 | 12°21'35 | 22°53 | 20°53 | 21°13 | 24°35 | 9♐14 | 13°31 | 18° 0 | 11°14 | 14°50 | 2♉49 | 3°52 | 28°58 | n.a. | W 2 |
| T 3 | 12 49 21 | 13°22'12 | 5♍13 | 22°18 | 22°28 | 25°14 | 9°12 | 13°37 | 18° 3 | 11°16 | 14°50 | 2°46 | 3°48 | 29° 5 | n.a. | T 3 |
| F 4 | 12 53 17 | 14°22'47 | 17°23 | 23°45 | 23°43 | 25°53 | 9°10 | 13°44 | 18° 6 | 11°17 | 14°51 | 2°43 | 3°45 | 29°11 | n.a. | F 4 |
| S 5 | 12 57 14 | 15°23'21 | 29°24 | 25°12 | 24°58 | 26°33 | 9° 8 | 13°50 | 18°10 | 11°18 | 14°51 | 2°40 | 3°42 | 29°18 | n.a. | S 5 |
| S 6 | 13 1 10 | 16°23'54 | 11♎19 | 26°41 | 26°14 | 27°12 | 9° 6 | 13°56 | 18°13 | 11°19 | 14°51 | 2°38 | 3°39 | 29°25 | n.a. | S 6 |
| M 7 | 13 5 7 | 17°24'26 | 23°10 | 28°11 | 27°29 | 27°52 | 9° 3 | 14° 3 | 18°17 | 11°20 | 14°51 | 2°37 | 3°36 | 29°31 | n.a. | M 7 |
| T 8 | 13 9 4 | 18°24'56 | 4♏57 | 29°41 | 28°44 | 28°31 | 9° 1 | 14° 9 | 18°20 | 11°22 | 14°51 | 2°D37 | 3°32 | 29°38 | n.a. | T 8 |
| W 9 | 13 13 0 | 19°25'25 | 16°45 | 1♈13 | 29°59 | 29°10 | 8°58 | 14°15 | 18°24 | 11°23 | 14°51 | 2°38 | 3°29 | 29°44 | n.a. | W 9 |
| T 10 | 13 16 57 | 20°25'53 | 28°35 | 2°45 | 1♉14 | 29°50 | 8°55 | 14°22 | 18°27 | 11°24 | 14°52 | 2°39 | 3°26 | 29°51 | n.a. | T 10 |
| F 11 | 13 20 53 | 21°26'20 | 10♐30 | 4°19 | 2°29 | 0♋29 | 8°52 | 14°28 | 18°31 | 11°25 | 14°52 | 2°40 | 3°23 | 29°58 | n.a. | F 11 |
| S 12 | 13 24 50 | 22°26'46 | 22°35 | 5°53 | 3°44 | 1° 9 | 8°48 | 14°34 | 18°34 | 11°26 | 14°52 | 2°41 | 3°20 | 0♏ 4 | n.a. | S 12 |
| S 13 | 13 28 46 | 23°27'11 | 4♑52 | 7°28 | 4°59 | 1°48 | 8°45 | 14°40 | 18°38 | 11°27 | 14°53 | 2°42 | 3°17 | 0°11 | n.a. | S 13 |
| M14 | 13 32 43 | 24°27'34 | 17°26 | 9° 5 | 6°14 | 2°27 | 8°41 | 14°46 | 18°41 | 11°28 | 14°53 | 2°42 | 3°13 | 0°18 | n.a. | M14 |
| T 15 | 13 36 39 | 25°27'57 | 0♒21 | 10°42 | 7°29 | 3° 7 | 8°37 | 14°52 | 18°45 | 11°29 | 14°53 | 2°R42 | 3°10 | 0°24 | n.a. | T 15 |
| W16 | 13 40 36 | 26°28'18 | 13°40 | 12°20 | 8°44 | 3°46 | 8°33 | 14°58 | 18°48 | 11°30 | 14°54 | 2°42 | 3° 7 | 0°31 | n.a. | W16 |
| T 17 | 13 44 33 | 27°28'38 | 27°26 | 13°59 | 9°59 | 4°26 | 8°29 | 15° 4 | 18°52 | 11°31 | 14°54 | 2°41 | 3° 4 | 0°38 | n.a. | T 17 |
| F 18 | 13 48 29 | 28°28'57 | 11♓38 | 15°40 | 11°14 | 5° 5 | 8°25 | 15°10 | 18°55 | 11°31 | 14°54 | 2°41 | 3° 1 | 0°44 | n.a. | F 18 |
| S 19 | 13 52 26 | 29°29'14 | 26°16 | 17°21 | 12°29 | 5°44 | 8°20 | 15°16 | 18°58 | 11°32 | 14°55 | 2°40 | 2°57 | 0°51 | n.a. | S 19 |
| S 20 | 13 56 22 | 0♉29'31 | 11♈13 | 19° 3 | 13°44 | 6°24 | 8°15 | 15°22 | 19° 2 | 11°33 | 14°55 | 2°40 | 2°54 | 0°58 | n.a. | S 20 |
| M21 | 14 0 19 | 1°29'45 | 26°24 | 20°47 | 14°59 | 7° 3 | 8°11 | 15°27 | 19° 5 | 11°34 | 14°56 | 2°D40 | 2°51 | 1° 4 | n.a. | M21 |
| T 22 | 14 4 15 | 2°29'59 | 11♉37 | 22°31 | 16°14 | 7°43 | 8° 6 | 15°33 | 19° 9 | 11°34 | 14°56 | 2°R40 | 2°48 | 1°11 | n.a. | T 22 |
| W23 | 14 8 12 | 3°30'10 | 26°44 | 24°16 | 17°28 | 8°22 | 8° 0 | 15°39 | 19°12 | 11°35 | 14°57 | 2°40 | 2°45 | 1°17 | n.a. | W23 |
| T 24 | 14 12 8 | 4°30'20 | 11♊36 | 26° 3 | 18°43 | 9° 1 | 7°55 | 15°44 | 19°15 | 11°36 | 14°57 | 2°40 | 2°42 | 1°24 | n.a. | T 24 |
| F 25 | 14 16 5 | 5°30'29 | 26° 6 | 27°51 | 19°58 | 9°41 | 7°50 | 15°49 | 19°19 | 11°36 | 14°58 | 2°40 | 2°38 | 1°31 | n.a. | F 25 |
| S 26 | 14 20 1 | 6°30'35 | 10♋10 | 29°39 | 21°13 | 10°20 | 7°44 | 15°55 | 19°22 | 11°37 | 14°59 | 2°39 | 2°35 | 1°37 | n.a. | S 26 |
| S 27 | 14 23 58 | 7°30'39 | 23°46 | 1♉29 | 22°27 | 10°59 | 7°38 | 16° 0 | 19°26 | 11°37 | 14°59 | 2°39 | 2°32 | 1°44 | n.a. | S 27 |
| M28 | 14 27 55 | 8°30'42 | 6♌57 | 3°20 | 23°42 | 11°39 | 7°32 | 16° 5 | 19°29 | 11°38 | 15° 0 | 2°D39 | 2°29 | 1°51 | n.a. | M28 |
| T 29 | 14 31 51 | 9°30'42 | 19°45 | 5°12 | 24°57 | 12°18 | 7°26 | 16°11 | 19°32 | 11°38 | 15° 0 | 2°39 | 2°26 | 1°57 | n.a. | T 29 |
| W30 | 14 35 48 | 10♉30'41 | 2♍13 | 7♉ 5 | 26♉11 | 12♋57 | 7♐20 | 16♓16 | 19♈35 | 11♒39 | 15♋ 1 | 2♉39 | 2♉23 | 2♏ 4 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n25 | 22n23 | 5n12 | 5s26 | 1s26 | 6n22 | 1s25 | 24n20 | 1n25 | 20s17 | 1n13 | 7s 7 | 0s44 | 6n13 | 0s46 | 16s18 | 0n52 | 9n47 | 12s31 | 12n16 | 12n37 | 10s28 | | n.a. |
| W 2 | 4 48 | 18 20 | 4 56 | 4 59 | 1 32 | 6 51 | 1 24 | 24 22 | 1 26 | 20 17 | 1 13 | 7 4 | 0 45 | 6 15 | 0 46 | 16 17 | 0 52 | 9 48 | 12 31 | 12 15 | 12 36 | 10 31 | | n.a. |
| T 3 | 5 12 | 13 35 | 4 26 | 4 30 | 1 38 | 7 19 | 1 23 | 24 24 | 1 26 | 20 16 | 1 13 | 7 2 | 0 45 | 6 16 | 0 46 | 16 17 | 0 52 | 9 48 | 12 31 | 12 14 | 12 35 | 10 34 | | n.a. |
| F 4 | 5 35 | 8 22 | 3 45 | 4 1 | 1 43 | 7 47 | 1 23 | 24 25 | 1 26 | 20 16 | 1 13 | 6 59 | 0 45 | 6 17 | 0 46 | 16 17 | 0 52 | 9 48 | 12 30 | 12 13 | 12 34 | 10 37 | | n.a. |
| S 5 | 5 58 | 2 54 | 2 54 | 3 32 | 1 48 | 8 15 | 1 22 | 24 27 | 1 26 | 20 15 | 1 13 | 6 57 | 0 45 | 6 18 | 0 46 | 16 16 | 0 52 | 9 49 | 12 30 | 12 12 | 12 33 | 10 41 | | n.a. |
| S 6 | 6 21 | 2s38 | 1 55 | 3 1 | 1 52 | 8 42 | 1 21 | 24 28 | 1 27 | 20 15 | 1 13 | 6 55 | 0 45 | 6 20 | 0 46 | 16 16 | 0 52 | 9 49 | 12 30 | 12 12 | 12 32 | 10 44 | | n.a. |
| M 7 | 6 44 | 8 3 | 0 52 | 2 30 | 1 56 | 9 10 | 1 20 | 24 29 | 1 27 | 20 14 | 1 14 | 6 52 | 0 45 | 6 21 | 0 46 | 16 16 | 0 52 | 9 49 | 12 29 | 12 11 | 12 31 | 10 47 | | n.a. |
| T 8 | 7 6 | 13 10 | 0s13 | 1 58 | 2 0 | 9 37 | 1 19 | 24 30 | 1 27 | 20 14 | 1 14 | 6 50 | 0 45 | 6 22 | 0 46 | 16 15 | 0 52 | 9 49 | 12 29 | 12 11 | 12 30 | 10 50 | | n.a. |
| W 9 | 7 29 | 17 49 | 1 18 | 1 25 | 2 3 | 10 4 | 1 18 | 24 30 | 1 27 | 20 13 | 1 14 | 6 48 | 0 45 | 6 24 | 0 46 | 16 15 | 0 52 | 9 50 | 12 29 | 12 11 | 12 29 | 10 53 | | n.a. |
| T 10 | 7 51 | 21 47 | 2 19 | 0 52 | 2 6 | 10 31 | 1 16 | 24 30 | 1 27 | 20 13 | 1 14 | 6 46 | 0 45 | 6 25 | 0 46 | 16 15 | 0 52 | 9 50 | 12 29 | 12 12 | 12 28 | 10 56 | | n.a. |
| F 11 | 8 14 | 24 53 | 3 15 | 0 18 | 2 9 | 10 58 | 1 15 | 24 31 | 1 27 | 20 12 | 1 14 | 6 43 | 0 46 | 6 26 | 0 46 | 16 14 | 0 52 | 9 50 | 12 28 | 12 12 | 12 27 | 10 59 | | n.a. |
| S 12 | 8 36 | 26 54 | 4 3 | 0n17 | 2 11 | 11 24 | 1 14 | 24 30 | 1 28 | 20 11 | 1 14 | 6 41 | 0 46 | 6 28 | 0 46 | 16 14 | 0 52 | 9 51 | 12 28 | 12 12 | 12 25 | 11 2 | | n.a. |
| S 13 | 8 58 | 27 39 | 4 41 | 0 53 | 2 13 | 11 50 | 1 13 | 24 30 | 1 28 | 20 11 | 1 15 | 6 39 | 0 46 | 6 29 | 0 46 | 16 14 | 0 52 | 9 51 | 12 28 | 12 13 | 12 24 | 11 6 | | n.a. |
| M14 | 9 20 | 27 0 | 5 7 | 1 29 | 2 14 | 12 16 | 1 11 | 24 30 | 1 28 | 20 10 | 1 15 | 6 37 | 0 46 | 6 30 | 0 46 | 16 13 | 0 52 | 9 51 | 12 27 | 12 13 | 12 23 | 11 9 | | n.a. |
| T 15 | 9 42 | 24 55 | 5 18 | 2 5 | 2 15 | 12 41 | 1 10 | 24 29 | 1 28 | 20 9 | 1 15 | 6 34 | 0 46 | 6 31 | 0 46 | 16 13 | 0 52 | 9 51 | 12 27 | 12 13 | 12 22 | 11 12 | | n.a. |
| W16 | 10 3 | 21 26 | 5 12 | 2 42 | 2 16 | 13 6 | 1 8 | 24 28 | 1 28 | 20 8 | 1 15 | 6 32 | 0 46 | 6 33 | 0 46 | 16 13 | 0 52 | 9 52 | 12 27 | 12 13 | 12 21 | 11 15 | | n.a. |
| T 17 | 10 25 | 16 42 | 4 49 | 3 20 | 2 16 | 13 31 | 1 7 | 24 27 | 1 28 | 20 8 | 1 15 | 6 30 | 0 46 | 6 34 | 0 46 | 16 13 | 0 52 | 9 52 | 12 26 | 12 13 | 12 20 | 11 18 | | n.a. |
| F 18 | 10 46 | 10 54 | 4 7 | 3 58 | 2 16 | 13 56 | 1 5 | 24 26 | 1 28 | 20 7 | 1 15 | 6 28 | 0 46 | 6 35 | 0 46 | 16 12 | 0 52 | 9 52 | 12 26 | 12 12 | 12 19 | 11 21 | | n.a. |
| S 19 | 11 7 | 4 22 | 3 9 | 4 37 | 2 16 | 14 20 | 1 3 | 24 24 | 1 28 | 20 6 | 1 15 | 6 26 | 0 46 | 6 37 | 0 46 | 16 12 | 0 52 | 9 52 | 12 26 | 12 12 | 12 18 | 11 24 | | n.a. |
| S 20 | 11 28 | 2n35 | 1 57 | 5 16 | 2 15 | 14 43 | 1 2 | 24 22 | 1 28 | 20 5 | 1 16 | 6 24 | 0 47 | 6 38 | 0 46 | 16 12 | 0 52 | 9 53 | 12 26 | 12 12 | 12 17 | 11 27 | | n.a. |
| M21 | 11 48 | 9 29 | 0 35 | 5 55 | 2 13 | 15 7 | 1 0 | 24 20 | 1 29 | 20 4 | 1 16 | 6 22 | 0 47 | 6 39 | 0 46 | 16 12 | 0 52 | 9 53 | 12 25 | 12 12 | 12 16 | 11 30 | | n.a. |
| T 22 | 12 9 | 15 52 | 0n50 | 6 35 | 2 11 | 15 30 | 0 58 | 24 18 | 1 29 | 20 3 | 1 16 | 6 20 | 0 47 | 6 40 | 0 46 | 16 12 | 0 52 | 9 53 | 12 25 | 12 12 | 12 15 | 11 34 | | n.a. |
| W23 | 12 29 | 21 13 | 2 10 | 7 16 | 2 9 | 15 52 | 0 56 | 24 16 | 1 29 | 20 2 | 1 16 | 6 18 | 0 47 | 6 42 | 0 46 | 16 11 | 0 52 | 9 53 | 12 25 | 12 12 | 12 14 | 11 37 | | n.a. |
| T 24 | 12 49 | 25 7 | 3 20 | 7 56 | 2 6 | 16 15 | 0 54 | 24 14 | 1 29 | 20 1 | 1 16 | 6 16 | 0 47 | 6 43 | 0 46 | 16 11 | 0 53 | 9 53 | 12 24 | 12 12 | 12 13 | 11 40 | | n.a. |
| F 25 | 13 9 | 27 15 | 4 16 | 8 37 | 2 3 | 16 36 | 0 52 | 24 11 | 1 29 | 20 0 | 1 16 | 6 14 | 0 47 | 6 44 | 0 46 | 16 11 | 0 53 | 9 54 | 12 24 | 12 12 | 12 12 | 11 43 | | n.a. |
| S 26 | 13 28 | 27 33 | 4 54 | 9 19 | 1 59 | 16 58 | 0 50 | 24 8 | 1 29 | 19 59 | 1 16 | 6 12 | 0 47 | 6 45 | 0 46 | 16 11 | 0 53 | 9 54 | 12 24 | 12 12 | 12 11 | 11 46 | | n.a. |
| S 27 | 13 48 | 26 9 | 5 14 | 10 0 | 1 55 | 17 19 | 0 48 | 24 5 | 1 29 | 19 58 | 1 16 | 6 10 | 0 47 | 6 47 | 0 46 | 16 11 | 0 53 | 9 54 | 12 24 | 12 12 | 12 9 | 11 49 | | n.a. |
| M28 | 14 7 | 23 21 | 5 17 | 10 42 | 1 50 | 17 39 | 0 46 | 24 2 | 1 29 | 19 57 | 1 16 | 6 8 | 0 48 | 6 48 | 0 46 | 16 10 | 0 53 | 9 54 | 12 23 | 12 12 | 12 8 | 11 52 | | n.a. |
| T 29 | 14 26 | 19 28 | 5 4 | 11 24 | 1 45 | 17 59 | 0 44 | 23 58 | 1 29 | 19 56 | 1 17 | 6 6 | 0 48 | 6 49 | 0 46 | 16 10 | 0 53 | 9 54 | 12 23 | 12 12 | 12 7 | 11 55 | | n.a. |
| W30 | 14n44 | 14n50 | 4n37 | 12n 5 | 1s39 | 18n19 | 0s42 | 23n54 | 1n29 | 19s55 | 1n17 | 6s 4 | 0s48 | 6n50 | 0s46 | 16s10 | 0n53 | 9n55 | 12s23 | 12n12 | 12n 6 | 11s58 | | n.a. |

Julian Day Number = 3588634.5, Delta T = 08h45m41s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°31'12, Lahiri = 67°38'12



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## MAY 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 44 | 11♉30'37 | 14♍25 | 8♉59 | 27♉26 | 13♋37 | 7°R14 | 16♓21 | 19♈39 | 11♒39 | 15♋ 2 | 2♉40 | 2♉19 | 2♏11 | n.a. | T 1 |
| F 2 | 14 43 41 | 12°30'32 | 26°26 | 10°55 | 28°41 | 14°16 | 7♐ 8 | 16°26 | 19°42 | 11°40 | 15° 2 | 2°41 | 2°16 | 2°17 | n.a. | F 2 |
| S 3 | 14 47 37 | 13°30'24 | 8♎19 | 12°51 | 29°55 | 14°55 | 7° 1 | 16°31 | 19°45 | 11°40 | 15° 3 | 2°42 | 2°13 | 2°24 | n.a. | S 3 |
| S 4 | 14 51 34 | 14°30'15 | 20° 8 | 14°48 | 1♊10 | 15°35 | 6°55 | 16°36 | 19°49 | 11°40 | 15° 4 | 2°43 | 2°10 | 2°31 | n.a. | S 4 |
| M 5 | 14 55 30 | 15°30'04 | 1♏55 | 16°46 | 2°24 | 16°14 | 6°48 | 16°41 | 19°52 | 11°41 | 15° 5 | 2°R43 | 2° 7 | 2°37 | n.a. | M 5 |
| T 6 | 14 59 27 | 16°29'51 | 13°43 | 18°45 | 3°38 | 16°53 | 6°41 | 16°45 | 19°55 | 11°41 | 15° 5 | 2°43 | 2° 3 | 2°44 | n.a. | T 6 |
| W 7 | 15 3 24 | 17°29'36 | 25°35 | 20°45 | 4°53 | 17°32 | 6°34 | 16°50 | 19°58 | 11°41 | 15° 6 | 2°42 | 2° 0 | 2°50 | n.a. | W 7 |
| T 8 | 15 7 20 | 18°29'20 | 7♐32 | 22°45 | 6° 7 | 18°12 | 6°27 | 16°54 | 20° 1 | 11°41 | 15° 7 | 2°40 | 1°57 | 2°57 | n.a. | T 8 |
| F 9 | 15 11 17 | 19°29'01 | 19°36 | 24°46 | 7°22 | 18°51 | 6°20 | 16°59 | 20° 4 | 11°41 | 15° 8 | 2°38 | 1°54 | 3° 4 | n.a. | F 9 |
| S 10 | 15 15 13 | 20°28'42 | 1♑50 | 26°47 | 8°36 | 19°30 | 6°13 | 17° 3 | 20° 8 | 11°42 | 15° 9 | 2°35 | 1°51 | 3°10 | n.a. | S 10 |
| S 11 | 15 19 10 | 21°28'20 | 14°15 | 28°48 | 9°50 | 20° 9 | 6° 6 | 17° 8 | 20°11 | 11°42 | 15° 9 | 2°32 | 1°48 | 3°17 | n.a. | S 11 |
| M12 | 15 23 6 | 22°27'57 | 26°54 | 0♊48 | 11° 5 | 20°48 | 5°59 | 17°12 | 20°14 | 11°42 | 15°10 | 2°30 | 1°44 | 3°24 | n.a. | M12 |
| T 13 | 15 27 3 | 23°27'33 | 9♒50 | 2°48 | 12°19 | 21°28 | 5°51 | 17°16 | 20°17 | 11°R42 | 15°11 | 2°28 | 1°41 | 3°30 | n.a. | T 13 |
| W14 | 15 30 59 | 24°27'07 | 23° 5 | 4°47 | 13°33 | 22° 7 | 5°44 | 17°20 | 20°20 | 11°42 | 15°12 | 2°D28 | 1°38 | 3°37 | n.a. | W14 |
| T 15 | 15 34 56 | 25°26'39 | 6♓41 | 6°45 | 14°47 | 22°46 | 5°37 | 17°24 | 20°23 | 11°42 | 15°13 | 2°28 | 1°35 | 3°44 | n.a. | T 15 |
| F 16 | 15 38 53 | 26°26'10 | 20°39 | 8°41 | 16° 1 | 23°25 | 5°29 | 17°28 | 20°26 | 11°41 | 15°14 | 2°29 | 1°32 | 3°50 | n.a. | F 16 |
| S 17 | 15 42 49 | 27°25'39 | 4♈59 | 10°36 | 17°15 | 24° 4 | 5°22 | 17°32 | 20°29 | 11°41 | 15°15 | 2°31 | 1°29 | 3°57 | n.a. | S 17 |
| S 18 | 15 46 46 | 28°25'06 | 19°40 | 12°28 | 18°29 | 24°43 | 5°14 | 17°36 | 20°32 | 11°41 | 15°16 | 2°32 | 1°25 | 4° 4 | n.a. | S 18 |
| M19 | 15 50 42 | 29°24'32 | 4♉36 | 14°17 | 19°43 | 25°22 | 5° 6 | 17°40 | 20°35 | 11°41 | 15°17 | 2°R32 | 1°22 | 4°10 | n.a. | M19 |
| T 20 | 15 54 39 | 0♊23'56 | 19°41 | 16° 3 | 20°57 | 26° 2 | 4°59 | 17°43 | 20°37 | 11°41 | 15°18 | 2°31 | 1°19 | 4°17 | n.a. | T 20 |
| W21 | 15 58 35 | 1°23'19 | 4♊45 | 17°45 | 22°11 | 26°41 | 4°51 | 17°47 | 20°40 | 11°41 | 15°19 | 2°29 | 1°16 | 4°23 | n.a. | W21 |
| T 22 | 16 2 32 | 2°22'40 | 19°40 | 19°23 | 23°25 | 27°20 | 4°43 | 17°51 | 20°43 | 11°40 | 15°20 | 2°25 | 1°13 | 4°30 | n.a. | T 22 |
| F 23 | 16 6 28 | 3°21'58 | 4♋18 | 20°57 | 24°39 | 27°59 | 4°36 | 17°54 | 20°46 | 11°40 | 15°21 | 2°21 | 1° 9 | 4°37 | n.a. | F 23 |
| S 24 | 16 10 25 | 4°21'15 | 18°31 | 22°27 | 25°53 | 28°38 | 4°28 | 17°57 | 20°49 | 11°40 | 15°22 | 2°16 | 1° 6 | 4°43 | n.a. | S 24 |
| S 25 | 16 14 22 | 5°20'30 | 2♌18 | 23°51 | 27° 7 | 29°17 | 4°20 | 18° 0 | 20°51 | 11°39 | 15°23 | 2°12 | 1° 3 | 4°50 | n.a. | S 25 |
| M26 | 16 18 18 | 6°19'42 | 15°36 | 25°10 | 28°21 | 29°56 | 4°12 | 18° 4 | 20°54 | 11°39 | 15°24 | 2° 9 | 1° 0 | 4°57 | n.a. | M26 |
| T 27 | 16 22 15 | 7°18'52 | 28°29 | 26°24 | 29°35 | 0♌35 | 4° 5 | 18° 7 | 20°57 | 11°38 | 15°25 | 2° 7 | 0°57 | 5° 3 | n.a. | T 27 |
| W28 | 16 26 11 | 8°18'00 | 10♍58 | 27°32 | 0♋48 | 1°14 | 3°57 | 18°10 | 20°59 | 11°38 | 15°26 | 2°D 6 | 0°54 | 5°10 | n.a. | W28 |
| T 29 | 16 30 8 | 9°17'06 | 23°10 | 28°35 | 2° 2 | 1°53 | 3°49 | 18°12 | 21° 2 | 11°37 | 15°27 | 2° 7 | 0°50 | 5°17 | n.a. | T 29 |
| F 30 | 16 34 4 | 10°16'10 | 5♎ 8 | 29°31 | 3°16 | 2°32 | 3°42 | 18°15 | 21° 4 | 11°37 | 15°29 | 2° 9 | 0°47 | 5°23 | n.a. | F 30 |
| S 31 | 16 38 1 | 11♊15'12 | 16♎58 | 0♋21 | 4♋29 | 3♌11 | 3♐34 | 18♓18 | 21♈ 7 | 11♒36 | 15♋30 | 2♉10 | 0♉44 | 5♏30 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 3 | 9n42 | 3n57 | 12n47 | 1s33 | 18n38 | 0s39 | 23n51 | 1n29 | 19s54 | 1n17 | 6s 2 | 0s48 | 6n52 | 0s46 | 16s10 | 0n53 | 9n55 | 12s23 | 12n12 | 12n 5 | 12s 1 | | n.a. |
| F 2 | 15 21 | 4 17 | 3 8 | 13 29 | 1 27 | 18 56 | 0 37 | 23 47 | 1 29 | 19 53 | 1 17 | 6 1 | 0 48 | 6 53 | 0 46 | 16 10 | 0 53 | 9 55 | 12 22 | 12 13 | 12 4 | 12 5 | | n.a. |
| S 3 | 15 38 | 1s14 | 2 11 | 14 11 | 1 20 | 19 14 | 0 35 | 23 42 | 1 29 | 19 52 | 1 17 | 5 59 | 0 48 | 6 54 | 0 46 | 16 10 | 0 53 | 9 55 | 12 22 | 12 13 | 12 3 | 12 8 | | n.a. |
| S 4 | 15 56 | 6 40 | 1 9 | 14 52 | 1 12 | 19 32 | 0 33 | 23 38 | 1 29 | 19 51 | 1 17 | 5 57 | 0 48 | 6 55 | 0 46 | 16 10 | 0 53 | 9 55 | 12 22 | 12 13 | 12 2 | 12 11 | | n.a. |
| M 5 | 16 13 | 11 53 | 0 4 | 15 33 | 1 4 | 19 49 | 0 30 | 23 33 | 1 29 | 19 50 | 1 17 | 5 55 | 0 48 | 6 56 | 0 46 | 16 10 | 0 53 | 9 56 | 12 22 | 12 13 | 12 1 | 12 14 | | n.a. |
| T 6 | 16 30 | 16 40 | 1s 1 | 16 14 | 0 55 | 20 5 | 0 28 | 23 28 | 1 29 | 19 49 | 1 17 | 5 54 | 0 49 | 6 57 | 0 46 | 16 9 | 0 53 | 9 56 | 12 21 | 12 13 | 12 0 | 12 17 | | n.a. |
| W 7 | 16 47 | 20 51 | 2 3 | 16 54 | 0 46 | 20 21 | 0 25 | 23 23 | 1 29 | 19 47 | 1 17 | 5 52 | 0 49 | 6 59 | 0 46 | 16 9 | 0 53 | 9 56 | 12 21 | 12 13 | 11 59 | 12 20 | | n.a. |
| T 8 | 17 3 | 24 11 | 3 1 | 17 34 | 0 37 | 20 36 | 0 23 | 23 18 | 1 29 | 19 46 | 1 17 | 5 50 | 0 49 | 7 0 | 0 46 | 16 9 | 0 53 | 9 56 | 12 21 | 12 12 | 11 58 | 12 23 | | n.a. |
| F 9 | 17 19 | 26 30 | 3 51 | 18 13 | 0 27 | 20 51 | 0 20 | 23 13 | 1 29 | 19 45 | 1 17 | 5 49 | 0 49 | 7 1 | 0 46 | 16 9 | 0 53 | 9 56 | 12 21 | 12 11 | 11 57 | 12 26 | | n.a. |
| S 10 | 17 35 | 27 34 | 4 31 | 18 51 | 0 17 | 21 5 | 0 18 | 23 7 | 1 29 | 19 44 | 1 17 | 5 47 | 0 49 | 7 2 | 0 46 | 16 9 | 0 53 | 9 56 | 12 20 | 12 10 | 11 55 | 12 29 | | n.a. |
| S 11 | 17 50 | 27 16 | 5 0 | 19 28 | 0 7 | 21 19 | 0 15 | 23 2 | 1 29 | 19 42 | 1 17 | 5 46 | 0 49 | 7 3 | 0 46 | 16 9 | 0 53 | 9 57 | 12 20 | 12 9 | 11 54 | 12 32 | | n.a. |
| M12 | 18 5 | 25 34 | 5 14 | 20 3 | 0n 4 | 21 32 | 0 13 | 22 56 | 1 29 | 19 41 | 1 17 | 5 44 | 0 49 | 7 4 | 0 46 | 16 9 | 0 53 | 9 57 | 12 20 | 12 9 | 11 53 | 12 35 | | n.a. |
| T 13 | 18 20 | 22 32 | 5 13 | 20 38 | 0 15 | 21 44 | 0 10 | 22 50 | 1 28 | 19 40 | 1 17 | 5 43 | 0 50 | 7 5 | 0 46 | 16 9 | 0 53 | 9 57 | 12 20 | 12 8 | 11 52 | 12 38 | | n.a. |
| W14 | 18 35 | 18 16 | 4 55 | 21 11 | 0 26 | 21 56 | 0 8 | 22 43 | 1 28 | 19 39 | 1 17 | 5 41 | 0 50 | 7 7 | 0 46 | 16 9 | 0 53 | 9 57 | 12 19 | 12 8 | 11 51 | 12 41 | | n.a. |
| T 15 | 18 49 | 12 58 | 4 21 | 21 42 | 0 38 | 22 7 | 0 5 | 22 37 | 1 28 | 19 37 | 1 17 | 5 40 | 0 50 | 7 8 | 0 46 | 16 9 | 0 53 | 9 57 | 12 19 | 12 8 | 11 50 | 12 44 | | n.a. |
| F 16 | 19 3 | 6 53 | 3 31 | 22 12 | 0 49 | 22 17 | 0 2 | 22 30 | 1 28 | 19 36 | 1 17 | 5 38 | 0 50 | 7 9 | 0 46 | 16 9 | 0 53 | 9 57 | 12 19 | 12 8 | 11 49 | 12 47 | | n.a. |
| S 17 | 19 16 | 0 17 | 2 26 | 22 40 | 1 0 | 22 27 | 0n 0 | 22 24 | 1 28 | 19 35 | 1 17 | 5 37 | 0 50 | 7 10 | 0 46 | 16 9 | 0 53 | 9 57 | 12 19 | 12 9 | 11 48 | 12 50 | | n.a. |
| S 18 | 19 29 | 6n29 | 1 10 | 23 6 | 1 11 | 22 37 | 0 3 | 22 17 | 1 28 | 19 33 | 1 17 | 5 36 | 0 50 | 7 11 | 0 46 | 16 9 | 0 53 | 9 58 | 12 18 | 12 9 | 11 47 | 12 54 | | n.a. |
| M19 | 19 42 | 13 2 | 0n11 | 23 30 | 1 22 | 22 45 | 0 5 | 22 10 | 1 28 | 19 32 | 1 17 | 5 34 | 0 50 | 7 12 | 0 46 | 16 9 | 0 53 | 9 58 | 12 18 | 12 9 | 11 46 | 12 57 | | n.a. |
| T 20 | 19 54 | 18 52 | 1 33 | 23 52 | 1 33 | 22 53 | 0 8 | 22 2 | 1 28 | 19 31 | 1 17 | 5 33 | 0 51 | 7 13 | 0 46 | 16 9 | 0 53 | 9 58 | 12 18 | 12 9 | 11 45 | 13 0 | | n.a. |
| W21 | 20 6 | 23 30 | 2 48 | 24 12 | 1 43 | 23 0 | 0 11 | 21 55 | 1 28 | 19 29 | 1 17 | 5 32 | 0 51 | 7 14 | 0 46 | 16 9 | 0 53 | 9 58 | 12 18 | 12 8 | 11 44 | 13 3 | | n.a. |
| T 22 | 20 18 | 26 29 | 3 50 | 24 30 | 1 52 | 23 7 | 0 13 | 21 47 | 1 28 | 19 28 | 1 17 | 5 31 | 0 51 | 7 15 | 0 46 | 16 9 | 0 53 | 9 58 | 12 18 | 12 7 | 11 42 | 13 6 | | n.a. |
| F 23 | 20 29 | 27 35 | 4 36 | 24 46 | 2 1 | 23 13 | 0 16 | 21 40 | 1 28 | 19 27 | 1 17 | 5 30 | 0 51 | 7 16 | 0 46 | 16 9 | 0 53 | 9 58 | 12 17 | 12 6 | 11 41 | 13 9 | | n.a. |
| S 24 | 20 40 | 26 49 | 5 4 | 25 0 | 2 10 | 23 18 | 0 19 | 21 32 | 1 27 | 19 25 | 1 17 | 5 28 | 0 51 | 7 17 | 0 46 | 16 9 | 0 53 | 9 58 | 12 17 | 12 4 | 11 40 | 13 12 | | n.a. |
| S 25 | 20 51 | 24 24 | 5 13 | 25 12 | 2 17 | 23 23 | 0 22 | 21 24 | 1 27 | 19 24 | 1 17 | 5 27 | 0 51 | 7 18 | 0 46 | 16 10 | 0 53 | 9 58 | 12 17 | 12 3 | 11 39 | 13 15 | | n.a. |
| M26 | 21 1 | 20 45 | 5 4 | 25 22 | 2 24 | 23 27 | 0 24 | 21 15 | 1 27 | 19 23 | 1 17 | 5 26 | 0 51 | 7 19 | 0 46 | 16 10 | 0 53 | 9 58 | 12 17 | 12 1 | 11 38 | 13 18 | | n.a. |
| T 27 | 21 11 | 16 12 | 4 40 | 25 30 | 2 30 | 23 30 | 0 27 | 21 7 | 1 27 | 19 21 | 1 17 | 5 25 | 0 52 | 7 20 | 0 46 | 16 10 | 0 53 | 9 58 | 12 17 | 12 1 | 11 37 | 13 21 | | n.a. |
| W28 | 21 20 | 11 6 | 4 4 | 25 36 | 2 34 | 23 33 | 0 30 | 20 59 | 1 27 | 19 20 | 1 17 | 5 24 | 0 52 | 7 21 | 0 46 | 16 10 | 0 53 | 9 58 | 12 16 | 12 1 | 11 36 | 13 24 | | n.a. |
| T 29 | 21 29 | 5 42 | 3 17 | 25 41 | 2 38 | 23 34 | 0 32 | 20 50 | 1 27 | 19 19 | 1 17 | 5 23 | 0 52 | 7 22 | 0 46 | 16 10 | 0 53 | 9 59 | 12 16 | 12 1 | 11 35 | 13 27 | | n.a. |
| F 30 | 21 38 | 0 10 | 2 22 | 25 44 | 2 41 | 23 36 | 0 35 | 20 41 | 1 27 | 19 17 | 1 17 | 5 22 | 0 52 | 7 23 | 0 46 | 16 10 | 0 53 | 9 59 | 12 16 | 12 2 | 11 34 | 13 30 | | n.a. |
| S 31 | 21n46 | 5s18 | 1n22 | 25n45 | 2n42 | 23n36 | 0n37 | 20n32 | 1n26 | 19s16 | 1n17 | 5s22 | 0s52 | 7n24 | 0s46 | 16s10 | 0n53 | 9n59 | 12s16 | 12n 2 | 11n33 | 13s33 | | n.a. |

Julian Day Number = 3588664.5, Delta T = 08h45m42s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°31'16, Lahiri = 67°38'16



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## JUNE 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 57 | 12♊14'11 | 28♎45 | 1♋ 5 | 5♋43 | 3♌50 | 3°R26 | 18♓20 | 21♈ 9 | 11°R36 | 15♋31 | 2°R11 | 0♉41 | 5♏37 | n.a. | S 1 |
| M 2 | 16 45 54 | 13°13'09 | 10♏32 | 1°43 | 6°56 | 4°28 | 3♐19 | 18°23 | 21°12 | 11♒35 | 15°32 | 2♉11 | 0°38 | 5°43 | n.a. | M 2 |
| T 3 | 16 49 51 | 14°12'05 | 22°23 | 2°15 | 8°10 | 5° 7 | 3°11 | 18°25 | 21°14 | 11°34 | 15°33 | 2° 9 | 0°35 | 5°50 | n.a. | T 3 |
| W 4 | 16 53 47 | 15°10'58 | 4♐22 | 2°40 | 9°23 | 5°46 | 3° 4 | 18°28 | 21°17 | 11°34 | 15°34 | 2° 5 | 0°31 | 5°57 | n.a. | W 4 |
| T 5 | 16 57 44 | 16° 9'50 | 16°29 | 2°59 | 10°37 | 6°25 | 2°57 | 18°30 | 21°19 | 11°33 | 15°36 | 1°59 | 0°28 | 6° 3 | n.a. | T 5 |
| F 6 | 17 1 40 | 17° 8'40 | 28°47 | 3°11 | 11°50 | 7° 4 | 2°49 | 18°32 | 21°21 | 11°32 | 15°37 | 1°51 | 0°25 | 6°10 | n.a. | F 6 |
| S 7 | 17 5 37 | 18° 7'29 | 11♑16 | 3°18 | 13° 3 | 7°43 | 2°42 | 18°34 | 21°24 | 11°31 | 15°38 | 1°43 | 0°22 | 6°16 | n.a. | S 7 |
| S 8 | 17 9 33 | 19° 6'15 | 23°56 | 3°R18 | 14°17 | 8°21 | 2°35 | 18°36 | 21°26 | 11°31 | 15°39 | 1°34 | 0°19 | 6°23 | n.a. | S 8 |
| M 9 | 17 13 30 | 20° 5'00 | 6♒50 | 3°13 | 15°30 | 9° 0 | 2°28 | 18°38 | 21°28 | 11°30 | 15°41 | 1°27 | 0°15 | 6°30 | n.a. | M 9 |
| T 10 | 17 17 26 | 21° 3'44 | 19°56 | 3° 2 | 16°43 | 9°39 | 2°21 | 18°39 | 21°30 | 11°29 | 15°42 | 1°21 | 0°12 | 6°36 | n.a. | T 10 |
| W11 | 17 21 23 | 22° 2'25 | 3♓17 | 2°46 | 17°56 | 10°18 | 2°14 | 18°41 | 21°32 | 11°28 | 15°43 | 1°17 | 0° 9 | 6°43 | n.a. | W11 |
| T 12 | 17 25 20 | 23° 1'06 | 16°51 | 2°25 | 19° 9 | 10°57 | 2° 7 | 18°43 | 21°34 | 11°27 | 15°44 | 1°15 | 0° 6 | 6°50 | n.a. | T 12 |
| F 13 | 17 29 16 | 23°59'44 | 0♈42 | 2° 0 | 20°23 | 11°35 | 2° 0 | 18°44 | 21°36 | 11°26 | 15°46 | 1°D15 | 0° 3 | 6°56 | n.a. | F 13 |
| S 14 | 17 33 13 | 24°58'22 | 14°48 | 1°30 | 21°36 | 12°14 | 1°54 | 18°45 | 21°38 | 11°25 | 15°47 | 1°16 | 29♈59 | 7° 3 | n.a. | S 14 |
| S 15 | 17 37 9 | 25°56'57 | 29° 9 | 0°58 | 22°49 | 12°53 | 1°47 | 18°47 | 21°40 | 11°24 | 15°48 | 1°R17 | 29°56 | 7°10 | n.a. | S 15 |
| M16 | 17 41 6 | 26°55'32 | 13♉44 | 0°23 | 24° 2 | 13°31 | 1°41 | 18°48 | 21°42 | 11°23 | 15°49 | 1°16 | 29°53 | 7°16 | n.a. | M16 |
| T 17 | 17 45 2 | 27°54'05 | 28°27 | 29♊46 | 25°14 | 14°10 | 1°34 | 18°49 | 21°44 | 11°22 | 15°51 | 1°14 | 29°50 | 7°23 | n.a. | T 17 |
| W18 | 17 48 59 | 28°52'36 | 13♊13 | 29° 8 | 26°27 | 14°49 | 1°28 | 18°50 | 21°46 | 11°21 | 15°52 | 1° 8 | 29°47 | 7°30 | n.a. | W18 |
| T 19 | 17 52 55 | 29°51'06 | 27°54 | 28°29 | 27°40 | 15°27 | 1°22 | 18°51 | 21°48 | 11°20 | 15°53 | 1° 1 | 29°44 | 7°36 | n.a. | T 19 |
| F 20 | 17 56 52 | 0♋49'35 | 12♋24 | 27°51 | 28°53 | 16° 6 | 1°16 | 18°52 | 21°50 | 11°19 | 15°55 | 0°52 | 29°41 | 7°43 | n.a. | F 20 |
| S 21 | 18 0 49 | 1°48'01 | 26°34 | 27°13 | 0♌ 6 | 16°45 | 1°10 | 18°52 | 21°51 | 11°18 | 15°56 | 0°42 | 29°37 | 7°49 | n.a. | S 21 |
| S 22 | 18 4 45 | 2°46'26 | 10♌21 | 26°37 | 1°18 | 17°23 | 1° 4 | 18°53 | 21°53 | 11°17 | 15°57 | 0°33 | 29°34 | 7°56 | n.a. | S 22 |
| M23 | 18 8 42 | 3°44'49 | 23°42 | 26° 2 | 2°31 | 18° 2 | 0°59 | 18°53 | 21°54 | 11°15 | 15°59 | 0°25 | 29°31 | 8° 3 | n.a. | M23 |
| T 24 | 18 12 38 | 4°43'09 | 6♍37 | 25°31 | 3°44 | 18°40 | 0°53 | 18°54 | 21°56 | 11°14 | 16° 0 | 0°19 | 29°28 | 8° 9 | n.a. | T 24 |
| W25 | 18 16 35 | 5°41'28 | 19°10 | 25° 2 | 4°56 | 19°19 | 0°48 | 18°54 | 21°58 | 11°13 | 16° 1 | 0°16 | 29°25 | 8°16 | n.a. | W25 |
| T 26 | 18 20 31 | 6°39'45 | 1♎23 | 24°37 | 6° 9 | 19°57 | 0°43 | 18°54 | 21°59 | 11°12 | 16° 3 | 0°14 | 29°21 | 8°23 | n.a. | T 26 |
| F 27 | 18 24 28 | 7°38'01 | 13°22 | 24°16 | 7°21 | 20°36 | 0°38 | 18°R54 | 22° 0 | 11°10 | 16° 4 | 0°D14 | 29°18 | 8°29 | n.a. | F 27 |
| S 28 | 18 28 25 | 8°36'14 | 25°13 | 23°59 | 8°33 | 21°14 | 0°33 | 18°54 | 22° 2 | 11° 9 | 16° 5 | 0°R15 | 29°15 | 8°36 | n.a. | S 28 |
| S 29 | 18 32 21 | 9°34'26 | 7♏ 0 | 23°46 | 9°46 | 21°53 | 0°28 | 18°54 | 22° 3 | 11° 8 | 16° 7 | 0°14 | 29°12 | 8°43 | n.a. | S 29 |
| M30 | 18 36 18 | 10♋32'36 | 18♏50 | 23♊38 | 10♌58 | 22♌31 | 0♐24 | 18♓54 | 22♈ 4 | 11♒ 6 | 16♋ 8 | 0♉13 | 29♈ 9 | 8♏49 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 10s34 | 0n19 | 25n46 | 2n43 | 23n36 | 0n40 | 20n23 | 1n26 | 19s15 | 1n17 | 5s21 | 0s52 | 7n24 | 0s46 | 16s10 | 0n53 | 9n59 | 12s16 | 12n 2 | 11n32 | 13s36 | | n.a. |
| M 2 | 22 1 | 15 28 | 0s45 | 25 44 | 2 42 | 23 35 | 0 43 | 20 14 | 1 26 | 19 13 | 1 17 | 5 20 | 0 53 | 7 25 | 0 46 | 16 11 | 0 53 | 9 59 | 12 16 | 12 2 | 11 30 | 13 39 | | n.a. |
| T 3 | 22 8 | 19 48 | 1 48 | 25 42 | 2 40 | 23 34 | 0 45 | 20 4 | 1 26 | 19 12 | 1 17 | 5 19 | 0 53 | 7 26 | 0 46 | 16 11 | 0 53 | 9 59 | 12 15 | 12 2 | 11 29 | 13 42 | | n.a. |
| W 4 | 22 15 | 23 23 | 2 46 | 25 38 | 2 36 | 23 31 | 0 48 | 19 55 | 1 26 | 19 11 | 1 17 | 5 18 | 0 53 | 7 27 | 0 46 | 16 11 | 0 53 | 9 59 | 12 15 | 12 0 | 11 28 | 13 45 | | n.a. |
| T 5 | 22 21 | 25 58 | 3 37 | 25 33 | 2 31 | 23 28 | 0 50 | 19 45 | 1 26 | 19 9 | 1 17 | 5 18 | 0 53 | 7 28 | 0 46 | 16 11 | 0 53 | 9 59 | 12 15 | 11 58 | 11 27 | 13 48 | | n.a. |
| F 6 | 22 27 | 27 21 | 4 18 | 25 26 | 2 25 | 23 25 | 0 53 | 19 35 | 1 25 | 19 8 | 1 16 | 5 17 | 0 53 | 7 29 | 0 46 | 16 11 | 0 53 | 9 59 | 12 15 | 11 56 | 11 26 | 13 51 | | n.a. |
| S 7 | 22 32 | 27 22 | 4 48 | 25 18 | 2 18 | 23 21 | 0 55 | 19 25 | 1 25 | 19 7 | 1 16 | 5 16 | 0 53 | 7 30 | 0 46 | 16 11 | 0 53 | 9 59 | 12 15 | 11 53 | 11 25 | 13 54 | | n.a. |
| S 8 | 22 37 | 25 58 | 5 5 | 25 10 | 2 9 | 23 16 | 0 58 | 19 15 | 1 25 | 19 6 | 1 16 | 5 16 | 0 53 | 7 30 | 0 46 | 16 12 | 0 53 | 9 59 | 12 15 | 11 50 | 11 24 | 13 57 | | n.a. |
| M 9 | 22 41 | 23 12 | 5 6 | 25 0 | 1 59 | 23 10 | 1 0 | 19 5 | 1 25 | 19 4 | 1 16 | 5 15 | 0 54 | 7 31 | 0 46 | 16 12 | 0 53 | 9 59 | 12 14 | 11 47 | 11 23 | 14 0 | | n.a. |
| T 10 | 22 45 | 19 13 | 4 52 | 24 49 | 1 48 | 23 4 | 1 3 | 18 55 | 1 25 | 19 3 | 1 16 | 5 15 | 0 54 | 7 32 | 0 47 | 16 12 | 0 54 | 9 59 | 12 14 | 11 45 | 11 22 | 14 3 | | n.a. |
| W11 | 22 49 | 14 12 | 4 21 | 24 36 | 1 35 | 22 57 | 1 5 | 18 44 | 1 25 | 19 2 | 1 16 | 5 14 | 0 54 | 7 33 | 0 47 | 16 12 | 0 54 | 9 59 | 12 14 | 11 44 | 11 21 | 14 6 | | n.a. |
| T 12 | 22 52 | 8 26 | 3 36 | 24 23 | 1 21 | 22 49 | 1 7 | 18 34 | 1 24 | 19 1 | 1 16 | 5 14 | 0 54 | 7 33 | 0 47 | 16 13 | 0 54 | 9 59 | 12 14 | 11 43 | 11 20 | 14 9 | | n.a. |
| F 13 | 22 55 | 2 8 | 2 37 | 24 9 | 1 6 | 22 41 | 1 10 | 18 23 | 1 24 | 19 0 | 1 16 | 5 13 | 0 54 | 7 34 | 0 47 | 16 13 | 0 54 | 9 59 | 12 14 | 11 43 | 11 18 | 14 12 | | n.a. |
| S 14 | 22 58 | 4n24 | 1 27 | 23 53 | 0 51 | 22 32 | 1 12 | 18 12 | 1 24 | 18 58 | 1 15 | 5 13 | 0 54 | 7 35 | 0 47 | 16 13 | 0 54 | 9 59 | 12 14 | 11 44 | 11 17 | 14 15 | | n.a. |
| S 15 | 23 0 | 10 49 | 0 11 | 23 37 | 0 34 | 22 23 | 1 14 | 18 1 | 1 24 | 18 57 | 1 15 | 5 13 | 0 55 | 7 35 | 0 47 | 16 13 | 0 54 | 9 59 | 12 14 | 11 44 | 11 16 | 14 18 | | n.a. |
| M16 | 23 1 | 16 46 | 1n 6 | 23 20 | 0 17 | 22 13 | 1 16 | 17 50 | 1 24 | 18 56 | 1 15 | 5 12 | 0 55 | 7 36 | 0 47 | 16 13 | 0 54 | 9 59 | 12 14 | 11 44 | 11 15 | 14 21 | | n.a. |
| T 17 | 23 2 | 21 46 | 2 20 | 23 3 | 0s 0 | 22 2 | 1 19 | 17 39 | 1 23 | 18 55 | 1 15 | 5 12 | 0 55 | 7 37 | 0 47 | 16 14 | 0 54 | 9 59 | 12 13 | 11 43 | 11 14 | 14 24 | | n.a. |
| W18 | 23 3 | 25 24 | 3 25 | 22 45 | 0 18 | 21 51 | 1 21 | 17 27 | 1 23 | 18 54 | 1 15 | 5 12 | 0 55 | 7 37 | 0 47 | 16 14 | 0 54 | 9 59 | 12 13 | 11 41 | 11 13 | 14 27 | | n.a. |
| T 19 | 23 3 | 27 18 | 4 16 | 22 26 | 0 36 | 21 39 | 1 23 | 17 16 | 1 23 | 18 53 | 1 15 | 5 12 | 0 55 | 7 38 | 0 47 | 16 14 | 0 54 | 9 59 | 12 13 | 11 38 | 11 12 | 14 30 | | n.a. |
| F 20 | 23 3 | 27 17 | 4 49 | 22 8 | 0 54 | 21 26 | 1 25 | 17 4 | 1 23 | 18 52 | 1 15 | 5 11 | 0 55 | 7 39 | 0 47 | 16 15 | 0 54 | 9 59 | 12 13 | 11 35 | 11 11 | 14 33 | | n.a. |
| S 21 | 23 2 | 25 28 | 5 4 | 21 50 | 1 12 | 21 13 | 1 27 | 16 53 | 1 23 | 18 51 | 1 14 | 5 11 | 0 56 | 7 39 | 0 47 | 16 15 | 0 54 | 9 59 | 12 13 | 11 32 | 11 10 | 14 36 | | n.a. |
| S 22 | 23 1 | 22 11 | 5 0 | 21 32 | 1 29 | 20 59 | 1 29 | 16 41 | 1 22 | 18 50 | 1 14 | 5 11 | 0 56 | 7 40 | 0 47 | 16 15 | 0 54 | 9 59 | 12 13 | 11 29 | 11 9 | 14 38 | | n.a. |
| M23 | 23 0 | 17 49 | 4 40 | 21 14 | 1 46 | 20 45 | 1 30 | 16 29 | 1 22 | 18 49 | 1 14 | 5 11 | 0 56 | 7 40 | 0 47 | 16 16 | 0 54 | 9 59 | 12 13 | 11 26 | 11 7 | 14 41 | | n.a. |
| T 24 | 22 58 | 12 45 | 4 6 | 20 57 | 2 2 | 20 30 | 1 32 | 16 17 | 1 22 | 18 48 | 1 14 | 5 11 | 0 56 | 7 41 | 0 47 | 16 16 | 0 54 | 9 59 | 12 13 | 11 24 | 11 6 | 14 44 | | n.a. |
| W25 | 22 56 | 7 19 | 3 21 | 20 41 | 2 17 | 20 15 | 1 34 | 16 5 | 1 22 | 18 47 | 1 14 | 5 11 | 0 56 | 7 41 | 0 47 | 16 16 | 0 54 | 9 59 | 12 13 | 11 23 | 11 5 | 14 47 | | n.a. |
| T 26 | 22 53 | 1 43 | 2 28 | 20 25 | 2 31 | 19 59 | 1 36 | 15 53 | 1 21 | 18 46 | 1 13 | 5 11 | 0 56 | 7 42 | 0 47 | 16 16 | 0 54 | 9 58 | 12 13 | 11 22 | 11 4 | 14 50 | | n.a. |
| F 27 | 22 50 | 3s50 | 1 29 | 20 11 | 2 45 | 19 42 | 1 37 | 15 41 | 1 21 | 18 45 | 1 13 | 5 12 | 0 57 | 7 42 | 0 47 | 16 17 | 0 54 | 9 58 | 12 12 | 11 22 | 11 3 | 14 53 | | n.a. |
| S 28 | 22 47 | 9 11 | 0 27 | 19 58 | 2 57 | 19 25 | 1 39 | 15 28 | 1 21 | 18 45 | 1 13 | 5 12 | 0 57 | 7 43 | 0 47 | 16 17 | 0 54 | 9 58 | 12 12 | 11 22 | 11 2 | 14 56 | | n.a. |
| S 29 | 22 43 | 14 12 | 0s36 | 19 47 | 3 8 | 19 8 | 1 40 | 15 16 | 1 21 | 18 44 | 1 13 | 5 12 | 0 57 | 7 43 | 0 47 | 16 17 | 0 54 | 9 58 | 12 12 | 11 22 | 11 1 | 14 59 | | n.a. |
| M30 | 22n38 | 18s42 | 1s37 | 19n36 | 3s18 | 18n50 | 1n42 | 15n 3 | 1n20 | 18s43 | 1n13 | 5s12 | 0s57 | 7n44 | 0s47 | 16s18 | 0n54 | 9n58 | 12s12 | 11n22 | 11n 0 | 15s 2 | | n.a. |

Julian Day Number = 3588695.5, Delta T = 08h45m44s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°31'21, Lahiri = 67°38'20



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## JULY 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 14 | 11♋30'44 | 0♐45 | 23°D34 | 12♌10 | 23♌10 | 0°R20 | 18°R53 | 22♈ 6 | 11°R 5 | 16♋ 9 | 0°R 9 | 29♈ 6 | 8♏56 | n.a. | T 1 |
| W 2 | 18 44 11 | 12°28'51 | 12°51 | 23♊35 | 13°22 | 23°48 | 0♐15 | 18♓53 | 22° 7 | 11♒ 4 | 16°11 | 0♉ 2 | 29° 2 | 9° 3 | n.a. | W 2 |
| T 3 | 18 48 7 | 13°26'56 | 25° 9 | 23°40 | 14°35 | 24°27 | 0°11 | 18°52 | 22° 8 | 11° 2 | 16°12 | 29♈53 | 28°59 | 9° 9 | n.a. | T 3 |
| F 4 | 18 52 4 | 14°24'59 | 7♑41 | 23°50 | 15°47 | 25° 5 | 0° 7 | 18°52 | 22° 9 | 11° 1 | 16°13 | 29°42 | 28°56 | 9°16 | n.a. | F 4 |
| S 5 | 18 56 0 | 15°23'01 | 20°28 | 24° 5 | 16°59 | 25°44 | 0° 4 | 18°51 | 22°10 | 11° 0 | 16°15 | 29°30 | 28°53 | 9°23 | n.a. | S 5 |
| S 6 | 18 59 57 | 16°21'02 | 3♒30 | 24°24 | 18°10 | 26°22 | 29♏59 | 18°50 | 22°11 | 10°58 | 16°16 | 29°18 | 28°50 | 9°29 | n.a. | S 6 |
| M 7 | 19 3 54 | 17°19'01 | 16°45 | 24°47 | 19°22 | 27° 0 | 29°57 | 18°49 | 22°12 | 10°57 | 16°17 | 29° 6 | 28°47 | 9°36 | n.a. | M 7 |
| T 8 | 19 7 50 | 18°16'59 | 0♓11 | 25°15 | 20°34 | 27°39 | 29°53 | 18°48 | 22°13 | 10°55 | 16°19 | 28°57 | 28°43 | 9°42 | n.a. | T 8 |
| W 9 | 19 11 47 | 19°14'55 | 13°47 | 25°47 | 21°46 | 28°17 | 29°50 | 18°47 | 22°14 | 10°54 | 16°20 | 28°51 | 28°40 | 9°49 | n.a. | W 9 |
| T 10 | 19 15 43 | 20°12'51 | 27°32 | 26°22 | 22°58 | 28°55 | 29°47 | 18°46 | 22°15 | 10°52 | 16°22 | 28°47 | 28°37 | 9°56 | n.a. | T 10 |
| F 11 | 19 19 40 | 21°10'46 | 11♈26 | 27° 2 | 24° 9 | 29°34 | 29°45 | 18°45 | 22°16 | 10°51 | 16°23 | 28°46 | 28°34 | 10° 2 | n.a. | F 11 |
| S 12 | 19 23 36 | 22° 8'39 | 25°28 | 27°46 | 25°21 | 0♍12 | 29°42 | 18°43 | 22°16 | 10°49 | 16°24 | 28°46 | 28°31 | 10° 9 | n.a. | S 12 |
| S 13 | 19 27 33 | 23° 6'32 | 9♉37 | 28°33 | 26°32 | 0°50 | 29°40 | 18°42 | 22°17 | 10°48 | 16°26 | 28°45 | 28°27 | 10°16 | n.a. | S 13 |
| M14 | 19 31 30 | 24° 4'24 | 23°53 | 29°24 | 27°44 | 1°28 | 29°37 | 18°40 | 22°18 | 10°46 | 16°27 | 28°44 | 28°24 | 10°22 | n.a. | M14 |
| T 15 | 19 35 26 | 25° 2'15 | 8♊13 | 0♋18 | 28°55 | 2° 7 | 29°35 | 18°39 | 22°18 | 10°45 | 16°28 | 28°40 | 28°21 | 10°29 | n.a. | T 15 |
| W16 | 19 39 23 | 26° 0'04 | 22°34 | 1°15 | 0♍ 6 | 2°45 | 29°34 | 18°37 | 22°19 | 10°43 | 16°30 | 28°34 | 28°18 | 10°36 | n.a. | W16 |
| T 17 | 19 43 19 | 26°57'53 | 6♋52 | 2°16 | 1°18 | 3°23 | 29°32 | 18°35 | 22°19 | 10°42 | 16°31 | 28°24 | 28°15 | 10°42 | n.a. | T 17 |
| F 18 | 19 47 16 | 27°55'41 | 21° 0 | 3°20 | 2°29 | 4° 1 | 29°30 | 18°33 | 22°20 | 10°40 | 16°32 | 28°13 | 28°12 | 10°49 | n.a. | F 18 |
| S 19 | 19 51 12 | 28°53'28 | 4♌54 | 4°27 | 3°40 | 4°40 | 29°29 | 18°31 | 22°20 | 10°38 | 16°34 | 28° 1 | 28° 8 | 10°56 | n.a. | S 19 |
| S 20 | 19 55 9 | 29°51'14 | 18°29 | 5°37 | 4°51 | 5°18 | 29°28 | 18°29 | 22°20 | 10°37 | 16°35 | 27°49 | 28° 5 | 11° 2 | n.a. | S 20 |
| M21 | 19 59 6 | 0♌48'58 | 1♍42 | 6°51 | 6° 2 | 5°56 | 29°27 | 18°27 | 22°21 | 10°35 | 16°36 | 27°39 | 28° 2 | 11° 9 | n.a. | M21 |
| T 22 | 20 3 2 | 1°46'41 | 14°34 | 8° 7 | 7°13 | 6°34 | 29°26 | 18°25 | 22°21 | 10°34 | 16°38 | 27°31 | 27°59 | 11°16 | n.a. | T 22 |
| W23 | 20 6 59 | 2°44'23 | 27° 5 | 9°26 | 8°24 | 7°13 | 29°26 | 18°22 | 22°21 | 10°32 | 16°39 | 27°26 | 27°56 | 11°22 | n.a. | W23 |
| T 24 | 20 10 55 | 3°42'04 | 9♎18 | 10°48 | 9°34 | 7°51 | 29°25 | 18°20 | 22°21 | 10°31 | 16°40 | 27°23 | 27°53 | 11°29 | n.a. | T 24 |
| F 25 | 20 14 52 | 4°39'43 | 21°18 | 12°12 | 10°45 | 8°29 | 29°25 | 18°17 | 22°21 | 10°29 | 16°42 | 27°22 | 27°49 | 11°35 | n.a. | F 25 |
| S 26 | 20 18 48 | 5°37'21 | 3♏10 | 13°40 | 11°56 | 9° 7 | 29°D25 | 18°15 | 22°R21 | 10°27 | 16°43 | 27°22 | 27°46 | 11°42 | n.a. | S 26 |
| S 27 | 20 22 45 | 6°34'58 | 14°58 | 15°10 | 13° 6 | 9°45 | 29°25 | 18°12 | 22°21 | 10°26 | 16°44 | 27°22 | 27°43 | 11°49 | n.a. | S 27 |
| M28 | 20 26 41 | 7°32'34 | 26°49 | 16°43 | 14°17 | 10°23 | 29°25 | 18° 9 | 22°21 | 10°24 | 16°45 | 27°20 | 27°40 | 11°55 | n.a. | M28 |
| T 29 | 20 30 38 | 8°30'09 | 8♐48 | 18°19 | 15°27 | 11° 1 | 29°26 | 18° 6 | 22°21 | 10°22 | 16°47 | 27°17 | 27°37 | 12° 2 | n.a. | T 29 |
| W30 | 20 34 35 | 9°27'43 | 20°59 | 19°58 | 16°37 | 11°39 | 29°27 | 18° 4 | 22°21 | 10°21 | 16°48 | 27°11 | 27°33 | 12° 9 | n.a. | W30 |
| T 31 | 20 38 31 | 10♌25'15 | 3♑25 | 21♋39 | 17♍47 | 12♍18 | 29♏28 | 18♓ 1 | 22♈21 | 10♒19 | 16♋49 | 27♈ 3 | 27♈30 | 12♏15 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 22s30 | 2s35 | 19n27 | 3s27 | 18n31 | 1n43 | 14n51 | 1n20 | 18s42 | 1n12 | 5s12 | 0s57 | 7n44 | 0s47 | 16s18 | 0n54 | 9n58 | 12s12 | 11n21 | 10n59 | 15s 5 | | n.a. |
| W 2 | 22 29 | 25 23 | 3 26 | 19 19 | 3 35 | 18 12 | 1 44 | 14 38 | 1 20 | 18 42 | 1 12 | 5 13 | 0 57 | 7 45 | 0 47 | 16 19 | 0 54 | 9 58 | 12 12 | 11 18 | 10 57 | 15 8 | | n.a. |
| T 3 | 22 23 | 27 6 | 4 8 | 19 13 | 3 42 | 17 53 | 1 46 | 14 25 | 1 20 | 18 41 | 1 12 | 5 13 | 0 58 | 7 45 | 0 47 | 16 19 | 0 54 | 9 58 | 12 12 | 11 15 | 10 56 | 15 11 | | n.a. |
| F 4 | 22 17 | 27 29 | 4 39 | 19 7 | 3 48 | 17 33 | 1 47 | 14 12 | 1 19 | 18 41 | 1 12 | 5 14 | 0 58 | 7 45 | 0 47 | 16 19 | 0 54 | 9 58 | 12 12 | 11 11 | 10 55 | 15 14 | | n.a. |
| S 5 | 22 11 | 26 25 | 4 57 | 19 4 | 3 52 | 17 13 | 1 48 | 13 59 | 1 19 | 18 40 | 1 12 | 5 14 | 0 58 | 7 46 | 0 47 | 16 20 | 0 54 | 9 58 | 12 12 | 11 7 | 10 54 | 15 17 | | n.a. |
| S 6 | 22 4 | 23 55 | 5 0 | 19 1 | 3 56 | 16 52 | 1 49 | 13 46 | 1 19 | 18 39 | 1 11 | 5 14 | 0 58 | 7 46 | 0 47 | 16 20 | 0 54 | 9 58 | 12 12 | 11 3 | 10 53 | 15 19 | | n.a. |
| M 7 | 21 57 | 20 8 | 4 47 | 18 59 | 3 58 | 16 31 | 1 50 | 13 33 | 1 19 | 18 39 | 1 11 | 5 15 | 0 58 | 7 46 | 0 47 | 16 20 | 0 54 | 9 57 | 12 12 | 10 59 | 10 52 | 15 22 | | n.a. |
| T 8 | 21 50 | 15 16 | 4 18 | 18 59 | 4 0 | 16 9 | 1 51 | 13 20 | 1 18 | 18 39 | 1 11 | 5 15 | 0 58 | 7 47 | 0 47 | 16 21 | 0 54 | 9 57 | 12 12 | 10 56 | 10 51 | 15 25 | | n.a. |
| W 9 | 21 42 | 9 35 | 3 34 | 18 59 | 4 0 | 15 47 | 1 51 | 13 6 | 1 18 | 18 38 | 1 11 | 5 16 | 0 59 | 7 47 | 0 48 | 16 21 | 0 54 | 9 57 | 12 12 | 10 53 | 10 50 | 15 28 | | n.a. |
| T 10 | 21 34 | 3 22 | 2 37 | 19 0 | 4 0 | 15 25 | 1 52 | 12 53 | 1 18 | 18 38 | 1 11 | 5 17 | 0 59 | 7 47 | 0 48 | 16 22 | 0 54 | 9 57 | 12 12 | 10 52 | 10 49 | 15 31 | | n.a. |
| F 11 | 21 25 | 3n 4 | 1 30 | 19 2 | 3 59 | 15 2 | 1 53 | 12 39 | 1 18 | 18 37 | 1 10 | 5 17 | 0 59 | 7 48 | 0 48 | 16 22 | 0 54 | 9 57 | 12 12 | 10 52 | 10 47 | 15 34 | | n.a. |
| S 12 | 21 16 | 9 25 | 0 17 | 19 5 | 3 57 | 14 39 | 1 53 | 12 26 | 1 17 | 18 37 | 1 10 | 5 18 | 0 59 | 7 48 | 0 48 | 16 22 | 0 54 | 9 57 | 12 12 | 10 52 | 10 46 | 15 37 | | n.a. |
| S 13 | 21 7 | 15 22 | 0n57 | 19 9 | 3 54 | 14 15 | 1 54 | 12 12 | 1 17 | 18 37 | 1 10 | 5 19 | 0 59 | 7 48 | 0 48 | 16 23 | 0 54 | 9 57 | 12 12 | 10 52 | 10 45 | 15 40 | | n.a. |
| M14 | 20 57 | 20 31 | 2 9 | 19 12 | 3 51 | 13 51 | 1 54 | 11 59 | 1 17 | 18 37 | 1 10 | 5 19 | 0 59 | 7 48 | 0 48 | 16 23 | 0 54 | 9 57 | 12 12 | 10 51 | 10 44 | 15 43 | | n.a. |
| T 15 | 20 47 | 24 29 | 3 12 | 19 17 | 3 46 | 13 27 | 1 54 | 11 45 | 1 16 | 18 36 | 1 9 | 5 20 | 1 0 | 7 48 | 0 48 | 16 24 | 0 54 | 9 56 | 12 12 | 10 50 | 10 43 | 15 46 | | n.a. |
| W16 | 20 36 | 26 54 | 4 4 | 19 21 | 3 42 | 13 3 | 1 55 | 11 31 | 1 16 | 18 36 | 1 9 | 5 21 | 1 0 | 7 48 | 0 48 | 16 24 | 0 54 | 9 56 | 12 12 | 10 47 | 10 42 | 15 48 | | n.a. |
| T 17 | 20 26 | 27 32 | 4 40 | 19 26 | 3 36 | 12 38 | 1 55 | 11 17 | 1 16 | 18 36 | 1 9 | 5 22 | 1 0 | 7 49 | 0 48 | 16 24 | 0 54 | 9 56 | 12 12 | 10 44 | 10 41 | 15 51 | | n.a. |
| F 18 | 20 14 | 26 21 | 4 58 | 19 31 | 3 30 | 12 13 | 1 55 | 11 3 | 1 16 | 18 36 | 1 9 | 5 23 | 1 0 | 7 49 | 0 48 | 16 25 | 0 54 | 9 56 | 12 12 | 10 40 | 10 40 | 15 54 | | n.a. |
| S 19 | 20 3 | 23 34 | 4 58 | 19 36 | 3 23 | 11 47 | 1 55 | 10 49 | 1 15 | 18 36 | 1 9 | 5 24 | 1 0 | 7 49 | 0 48 | 16 25 | 0 54 | 9 56 | 12 12 | 10 36 | 10 39 | 15 57 | | n.a. |
| S 20 | 19 51 | 19 30 | 4 41 | 19 40 | 3 16 | 11 22 | 1 55 | 10 35 | 1 15 | 18 36 | 1 8 | 5 25 | 1 0 | 7 49 | 0 48 | 16 26 | 0 54 | 9 56 | 12 12 | 10 32 | 10 37 | 16 0 | | n.a. |
| M21 | 19 39 | 14 35 | 4 10 | 19 45 | 3 8 | 10 56 | 1 54 | 10 21 | 1 15 | 18 36 | 1 8 | 5 26 | 1 0 | 7 49 | 0 48 | 16 26 | 0 54 | 9 55 | 12 12 | 10 28 | 10 36 | 16 3 | | n.a. |
| T 22 | 19 27 | 9 9 | 3 26 | 19 49 | 3 0 | 10 30 | 1 54 | 10 7 | 1 14 | 18 36 | 1 8 | 5 27 | 1 1 | 7 49 | 0 48 | 16 27 | 0 54 | 9 55 | 12 12 | 10 25 | 10 35 | 16 6 | | n.a. |
| W23 | 19 14 | 3 29 | 2 33 | 19 53 | 2 51 | 10 3 | 1 54 | 9 53 | 1 14 | 18 36 | 1 8 | 5 28 | 1 1 | 7 49 | 0 48 | 16 27 | 0 54 | 9 55 | 12 12 | 10 23 | 10 34 | 16 8 | | n.a. |
| T 24 | 19 1 | 2s11 | 1 34 | 19 56 | 2 42 | 9 36 | 1 53 | 9 38 | 1 14 | 18 36 | 1 7 | 5 29 | 1 1 | 7 49 | 0 48 | 16 27 | 0 54 | 9 55 | 12 12 | 10 22 | 10 33 | 16 11 | | n.a. |
| F 25 | 18 47 | 7 41 | 0 32 | 19 59 | 2 32 | 9 10 | 1 53 | 9 24 | 1 14 | 18 36 | 1 7 | 5 30 | 1 1 | 7 49 | 0 48 | 16 28 | 0 54 | 9 55 | 12 12 | 10 22 | 10 32 | 16 14 | | n.a. |
| S 26 | 18 34 | 12 51 | 0s31 | 20 1 | 2 22 | 8 42 | 1 52 | 9 9 | 1 13 | 18 37 | 1 7 | 5 31 | 1 1 | 7 49 | 0 48 | 16 28 | 0 54 | 9 54 | 12 12 | 10 22 | 10 31 | 16 17 | | n.a. |
| S 27 | 18 20 | 17 32 | 1 32 | 20 1 | 2 12 | 8 15 | 1 51 | 8 55 | 1 13 | 18 37 | 1 7 | 5 32 | 1 1 | 7 49 | 0 48 | 16 29 | 0 54 | 9 54 | 12 12 | 10 22 | 10 30 | 16 20 | | n.a. |
| M28 | 18 5 | 21 33 | 2 29 | 20 1 | 2 1 | 7 48 | 1 50 | 8 41 | 1 13 | 18 37 | 1 6 | 5 33 | 1 2 | 7 49 | 0 48 | 16 29 | 0 54 | 9 54 | 12 12 | 10 22 | 10 28 | 16 23 | | n.a. |
| T 29 | 17 51 | 24 43 | 3 21 | 20 0 | 1 50 | 7 20 | 1 49 | 8 26 | 1 12 | 18 38 | 1 6 | 5 35 | 1 2 | 7 49 | 0 48 | 16 30 | 0 54 | 9 54 | 12 12 | 10 20 | 10 27 | 16 25 | | n.a. |
| W30 | 17 36 | 26 49 | 4 4 | 19 58 | 1 39 | 6 52 | 1 48 | 8 11 | 1 12 | 18 38 | 1 6 | 5 36 | 1 2 | 7 49 | 0 48 | 16 30 | 0 54 | 9 54 | 12 12 | 10 18 | 10 26 | 16 28 | | n.a. |
| T 31 | 17n21 | 27s37 | 4s37 | 19n54 | 1s28 | 6n24 | 1n47 | 7n57 | 1n12 | 18s38 | 1n 6 | 5s37 | 1s 2 | 7n49 | 0s48 | 16s30 | 0n54 | 9n53 | 12s12 | 10n15 | 10n25 | 16s31 | | n.a. |

Julian Day Number = 3588725.5, Delta T = 08h45m46s
Ecliptic obliquity = 23°03'09, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°31'25, Lahiri = 67°38'25



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## AUGUST 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 42 28 | 11♌22'47 | 16♑10 | 23♋23 | 18♍57 | 12♍56 | 29♏29 | 17°R57 | 22°R20 | 10°R18 | 16♋51 | 26°R52 | 27♈27 | 12♏22 | n.a. | F 1 |
| S 2 | 20 46 24 | 12°20'18 | 29°13 | 25°10 | 20° 7 | 13°34 | 29°30 | 17♓54 | 22♈20 | 10♒16 | 16°52 | 26♈41 | 27°24 | 12°29 | n.a. | S 2 |
| S 3 | 20 50 21 | 13°17'48 | 12♒35 | 26°59 | 21°17 | 14°12 | 29°31 | 17°51 | 22°20 | 10°14 | 16°53 | 26°29 | 27°21 | 12°35 | n.a. | S 3 |
| M 4 | 20 54 17 | 14°15'17 | 26°13 | 28°51 | 22°27 | 14°50 | 29°33 | 17°48 | 22°19 | 10°13 | 16°54 | 26°18 | 27°18 | 12°42 | n.a. | M 4 |
| T 5 | 20 58 14 | 15°12'46 | 10♓ 3 | 0♌45 | 23°37 | 15°28 | 29°34 | 17°45 | 22°19 | 10°11 | 16°55 | 26°10 | 27°14 | 12°49 | n.a. | T 5 |
| W 6 | 21 2 11 | 16°10'14 | 24° 3 | 2°42 | 24°46 | 16° 6 | 29°36 | 17°41 | 22°18 | 10° 9 | 16°57 | 26° 4 | 27°11 | 12°55 | n.a. | W 6 |
| T 7 | 21 6 7 | 17° 7'41 | 8♈ 9 | 4°41 | 25°56 | 16°44 | 29°38 | 17°38 | 22°18 | 10° 8 | 16°58 | 26° 0 | 27° 8 | 13° 2 | n.a. | T 7 |
| F 8 | 21 10 4 | 18° 5'08 | 22°18 | 6°43 | 27° 5 | 17°22 | 29°41 | 17°34 | 22°17 | 10° 6 | 16°59 | 25°D59 | 27° 5 | 13° 9 | n.a. | F 8 |
| S 9 | 21 14 0 | 19° 2'35 | 6♉27 | 8°46 | 28°14 | 18° 0 | 29°43 | 17°31 | 22°17 | 10° 5 | 17° 0 | 25°59 | 27° 2 | 13°15 | n.a. | S 9 |
| S 10 | 21 17 57 | 20° 0'02 | 20°36 | 10°52 | 29°24 | 18°38 | 29°46 | 17°27 | 22°16 | 10° 3 | 17° 1 | 26°R 0 | 26°59 | 13°22 | n.a. | S 10 |
| M11 | 21 21 53 | 20°57'29 | 4♊42 | 12°59 | 0♎33 | 19°16 | 29°48 | 17°23 | 22°15 | 10° 1 | 17° 3 | 25°59 | 26°55 | 13°29 | n.a. | M11 |
| T 12 | 21 25 50 | 21°54'55 | 18°46 | 15° 7 | 1°42 | 19°54 | 29°51 | 17°20 | 22°14 | 10° 0 | 17° 4 | 25°56 | 26°52 | 13°35 | n.a. | T 12 |
| W13 | 21 29 46 | 22°52'21 | 2♋45 | 17°17 | 2°50 | 20°32 | 29°55 | 17°16 | 22°14 | 9°58 | 17° 5 | 25°51 | 26°49 | 13°42 | n.a. | W13 |
| T 14 | 21 33 43 | 23°49'47 | 16°37 | 19°28 | 3°59 | 21°10 | 29°58 | 17°12 | 22°13 | 9°57 | 17° 6 | 25°44 | 26°46 | 13°48 | n.a. | T 14 |
| F 15 | 21 37 40 | 24°47'13 | 0♌20 | 21°39 | 5° 8 | 21°48 | 0♐ 1 | 17° 8 | 22°12 | 9°55 | 17° 7 | 25°35 | 26°43 | 13°55 | n.a. | F 15 |
| S 16 | 21 41 36 | 25°44'39 | 13°49 | 23°50 | 6°16 | 22°26 | 0° 5 | 17° 4 | 22°11 | 9°54 | 17° 8 | 25°25 | 26°39 | 14° 2 | n.a. | S 16 |
| S 17 | 21 45 33 | 26°42'04 | 27° 4 | 26° 2 | 7°25 | 23° 4 | 0° 9 | 17° 0 | 22°10 | 9°52 | 17° 9 | 25°15 | 26°36 | 14° 8 | n.a. | S 17 |
| M18 | 21 49 29 | 27°39'29 | 10♍ 1 | 28°13 | 8°33 | 23°42 | 0°13 | 16°56 | 22° 9 | 9°51 | 17°10 | 25° 6 | 26°33 | 14°15 | n.a. | M18 |
| T 19 | 21 53 26 | 28°36'53 | 22°42 | 0♍24 | 9°41 | 24°20 | 0°17 | 16°52 | 22° 8 | 9°49 | 17°12 | 25° 0 | 26°30 | 14°22 | n.a. | T 19 |
| W20 | 21 57 22 | 29°34'17 | 5♎ 6 | 2°34 | 10°49 | 24°58 | 0°21 | 16°48 | 22° 7 | 9°47 | 17°13 | 24°55 | 26°27 | 14°28 | n.a. | W20 |
| T 21 | 22 1 19 | 0♍31'41 | 17°15 | 4°43 | 11°57 | 25°36 | 0°25 | 16°44 | 22° 5 | 9°46 | 17°14 | 24°53 | 26°24 | 14°35 | n.a. | T 21 |
| F 22 | 22 5 15 | 1°29'04 | 29°13 | 6°51 | 13° 5 | 26°14 | 0°30 | 16°39 | 22° 4 | 9°45 | 17°15 | 24°D53 | 26°20 | 14°42 | n.a. | F 22 |
| S 23 | 22 9 12 | 2°26'27 | 11♏ 4 | 8°58 | 14°12 | 26°52 | 0°35 | 16°35 | 22° 3 | 9°43 | 17°16 | 24°54 | 26°17 | 14°48 | n.a. | S 23 |
| S 24 | 22 13 9 | 3°23'50 | 22°52 | 11° 3 | 15°20 | 27°29 | 0°39 | 16°31 | 22° 2 | 9°42 | 17°17 | 24°55 | 26°14 | 14°55 | n.a. | S 24 |
| M25 | 22 17 5 | 4°21'12 | 4♐44 | 13° 7 | 16°27 | 28° 7 | 0°44 | 16°27 | 22° 0 | 9°40 | 17°18 | 24°R56 | 26°11 | 15° 2 | n.a. | M25 |
| T 26 | 22 21 2 | 5°18'34 | 16°43 | 15° 9 | 17°34 | 28°45 | 0°50 | 16°22 | 21°59 | 9°39 | 17°19 | 24°55 | 26° 8 | 15° 8 | n.a. | T 26 |
| W27 | 22 24 58 | 6°15'55 | 28°56 | 17° 9 | 18°41 | 29°23 | 0°55 | 16°18 | 21°57 | 9°37 | 17°20 | 24°52 | 26° 5 | 15°15 | n.a. | W27 |
| T 28 | 22 28 55 | 7°13'17 | 11♑25 | 19° 7 | 19°48 | 0♎ 1 | 1° 0 | 16°14 | 21°56 | 9°36 | 17°21 | 24°48 | 26° 1 | 15°22 | n.a. | T 28 |
| F 29 | 22 32 51 | 8°10'38 | 24°16 | 21° 4 | 20°55 | 0°39 | 1° 6 | 16° 9 | 21°55 | 9°35 | 17°21 | 24°42 | 25°58 | 15°28 | n.a. | F 29 |
| S 30 | 22 36 48 | 9° 7'59 | 7♒29 | 22°58 | 22° 1 | 1°17 | 1°12 | 16° 5 | 21°53 | 9°33 | 17°22 | 24°35 | 25°55 | 15°35 | n.a. | S 30 |
| S 31 | 22 40 44 | 10♍ 5'20 | 21♒ 5 | 24♍51 | 23♎ 8 | 1♎55 | 1♐18 | 16♓ 0 | 21♈51 | 9♒32 | 17♋23 | 24♈27 | 25♈52 | 15♏42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 5 | 27s 0 | 4s56 | 19n49 | 1s16 | 5n56 | 1n46 | 7n42 | 1n11 | 18s39 | 1n 5 | 5s38 | 1s 2 | 7n49 | 0s48 | 16s31 | 0n54 | 9n53 | 12s13 | 10n12 | 10n24 | 16s34 | | n.a. |
| S 2 | 16 49 | 24 54 | 5 1 | 19 42 | 1 4 | 5 28 | 1 45 | 7 28 | 1 11 | 18 39 | 1 5 | 5 40 | 1 2 | 7 48 | 0 48 | 16 31 | 0 54 | 9 53 | 12 13 | 10 8 | 10 23 | 16 37 | | n.a. |
| S 3 | 16 34 | 21 24 | 4 50 | 19 34 | 0 53 | 4 59 | 1 43 | 7 13 | 1 11 | 18 40 | 1 5 | 5 41 | 1 2 | 7 48 | 0 48 | 16 32 | 0 54 | 9 53 | 12 13 | 10 3 | 10 22 | 16 40 | | n.a. |
| M 4 | 16 17 | 16 41 | 4 22 | 19 23 | 0 41 | 4 31 | 1 42 | 6 58 | 1 10 | 18 40 | 1 5 | 5 43 | 1 3 | 7 48 | 0 48 | 16 32 | 0 54 | 9 53 | 12 13 | 10 0 | 10 21 | 16 42 | | n.a. |
| T 5 | 16 1 | 11 3 | 3 38 | 19 11 | 0 29 | 4 2 | 1 40 | 6 43 | 1 10 | 18 41 | 1 5 | 5 44 | 1 3 | 7 48 | 0 49 | 16 33 | 0 54 | 9 52 | 12 13 | 9 57 | 10 20 | 16 45 | | n.a. |
| W 6 | 15 44 | 4 48 | 2 41 | 18 57 | 0 18 | 3 33 | 1 38 | 6 28 | 1 10 | 18 42 | 1 4 | 5 45 | 1 3 | 7 48 | 0 49 | 16 33 | 0 54 | 9 52 | 12 13 | 9 54 | 10 18 | 16 48 | | n.a. |
| T 7 | 15 27 | 1n45 | 1 33 | 18 41 | 0 6 | 3 4 | 1 36 | 6 14 | 1 9 | 18 42 | 1 4 | 5 47 | 1 3 | 7 47 | 0 49 | 16 33 | 0 54 | 9 52 | 12 13 | 9 53 | 10 17 | 16 51 | | n.a. |
| F 8 | 15 10 | 8 14 | 0 20 | 18 22 | 0n 5 | 2 35 | 1 35 | 5 59 | 1 9 | 18 43 | 1 4 | 5 48 | 1 3 | 7 47 | 0 49 | 16 34 | 0 54 | 9 52 | 12 13 | 9 53 | 10 16 | 16 54 | | n.a. |
| S 9 | 14 52 | 14 20 | 0n55 | 18 2 | 0 16 | 2 6 | 1 32 | 5 44 | 1 9 | 18 44 | 1 4 | 5 50 | 1 3 | 7 47 | 0 49 | 16 34 | 0 54 | 9 51 | 12 13 | 9 53 | 10 15 | 16 56 | | n.a. |
| S 10 | 14 35 | 19 39 | 2 7 | 17 39 | 0 26 | 1 37 | 1 30 | 5 29 | 1 9 | 18 44 | 1 3 | 5 51 | 1 3 | 7 47 | 0 49 | 16 35 | 0 54 | 9 51 | 12 13 | 9 53 | 10 14 | 16 59 | | n.a. |
| M11 | 14 17 | 23 52 | 3 11 | 17 14 | 0 36 | 1 8 | 1 28 | 5 14 | 1 8 | 18 45 | 1 3 | 5 53 | 1 3 | 7 46 | 0 49 | 16 35 | 0 54 | 9 51 | 12 13 | 9 53 | 10 13 | 17 2 | | n.a. |
| T 12 | 13 59 | 26 37 | 4 3 | 16 46 | 0 46 | 0 39 | 1 26 | 4 59 | 1 8 | 18 46 | 1 3 | 5 54 | 1 4 | 7 46 | 0 49 | 16 36 | 0 54 | 9 51 | 12 14 | 9 52 | 10 12 | 17 5 | | n.a. |
| W13 | 13 40 | 27 41 | 4 40 | 16 17 | 0 55 | 0 10 | 1 23 | 4 44 | 1 8 | 18 47 | 1 3 | 5 56 | 1 4 | 7 46 | 0 49 | 16 36 | 0 54 | 9 51 | 12 14 | 9 50 | 10 11 | 17 8 | | n.a. |
| T 14 | 13 22 | 27 0 | 5 0 | 15 45 | 1 3 | 0s19 | 1 21 | 4 29 | 1 7 | 18 48 | 1 2 | 5 58 | 1 4 | 7 45 | 0 49 | 16 36 | 0 54 | 9 50 | 12 14 | 9 47 | 10 9 | 17 10 | | n.a. |
| F 15 | 13 3 | 24 41 | 5 3 | 15 11 | 1 11 | 0 48 | 1 18 | 4 14 | 1 7 | 18 49 | 1 2 | 5 59 | 1 4 | 7 45 | 0 49 | 16 37 | 0 54 | 9 50 | 12 14 | 9 44 | 10 8 | 17 13 | | n.a. |
| S 16 | 12 44 | 21 1 | 4 49 | 14 35 | 1 18 | 1 17 | 1 16 | 3 59 | 1 7 | 18 50 | 1 2 | 6 1 | 1 4 | 7 45 | 0 49 | 16 37 | 0 54 | 9 50 | 12 14 | 9 40 | 10 7 | 17 16 | | n.a. |
| S 17 | 12 25 | 16 21 | 4 19 | 13 58 | 1 24 | 1 47 | 1 13 | 3 44 | 1 6 | 18 51 | 1 2 | 6 2 | 1 4 | 7 44 | 0 49 | 16 38 | 0 54 | 9 50 | 12 14 | 9 37 | 10 6 | 17 19 | | n.a. |
| M18 | 12 6 | 11 2 | 3 36 | 13 19 | 1 30 | 2 16 | 1 10 | 3 28 | 1 6 | 18 52 | 1 2 | 6 4 | 1 4 | 7 44 | 0 49 | 16 38 | 0 54 | 9 49 | 12 14 | 9 34 | 10 5 | 17 21 | | n.a. |
| T 19 | 11 46 | 5 22 | 2 44 | 12 38 | 1 35 | 2 45 | 1 7 | 3 13 | 1 5 | 18 53 | 1 1 | 6 6 | 1 4 | 7 43 | 0 49 | 16 39 | 0 54 | 9 49 | 12 14 | 9 31 | 10 4 | 17 24 | | n.a. |
| W20 | 11 26 | 0s24 | 1 44 | 11 56 | 1 39 | 3 14 | 1 4 | 2 58 | 1 5 | 18 54 | 1 1 | 6 8 | 1 5 | 7 43 | 0 49 | 16 39 | 0 54 | 9 49 | 12 15 | 9 30 | 10 3 | 17 27 | | n.a. |
| T 21 | 11 6 | 6 2 | 0 41 | 11 12 | 1 42 | 3 43 | 1 1 | 2 43 | 1 5 | 18 55 | 1 1 | 6 9 | 1 5 | 7 42 | 0 49 | 16 39 | 0 54 | 9 49 | 12 15 | 9 29 | 10 1 | 17 30 | | n.a. |
| F 22 | 10 46 | 11 23 | 0s23 | 10 28 | 1 44 | 4 12 | 0 58 | 2 28 | 1 4 | 18 56 | 1 1 | 6 11 | 1 5 | 7 42 | 0 49 | 16 40 | 0 53 | 9 48 | 12 15 | 9 29 | 10 0 | 17 32 | | n.a. |
| S 23 | 10 26 | 16 16 | 1 26 | 9 43 | 1 46 | 4 41 | 0 54 | 2 13 | 1 4 | 18 57 | 1 0 | 6 13 | 1 5 | 7 41 | 0 49 | 16 40 | 0 53 | 9 48 | 12 15 | 9 29 | 9 59 | 17 35 | | n.a. |
| S 24 | 10 6 | 20 32 | 2 25 | 8 57 | 1 46 | 5 10 | 0 51 | 1 58 | 1 4 | 18 59 | 1 0 | 6 14 | 1 5 | 7 41 | 0 49 | 16 41 | 0 53 | 9 48 | 12 15 | 9 30 | 9 58 | 17 38 | | n.a. |
| M25 | 9 45 | 23 59 | 3 18 | 8 10 | 1 46 | 5 38 | 0 47 | 1 42 | 1 3 | 19 0 | 1 0 | 6 16 | 1 5 | 7 40 | 0 49 | 16 41 | 0 53 | 9 47 | 12 15 | 9 30 | 9 57 | 17 41 | | n.a. |
| T 26 | 9 25 | 26 26 | 4 3 | 7 23 | 1 46 | 6 7 | 0 44 | 1 27 | 1 3 | 19 1 | 1 0 | 6 18 | 1 5 | 7 40 | 0 49 | 16 41 | 0 53 | 9 47 | 12 15 | 9 30 | 9 56 | 17 43 | | n.a. |
| W27 | 9 4 | 27 41 | 4 38 | 6 36 | 1 44 | 6 36 | 0 40 | 1 12 | 1 3 | 19 2 | 1 0 | 6 20 | 1 5 | 7 39 | 0 49 | 16 42 | 0 53 | 9 47 | 12 16 | 9 29 | 9 55 | 17 46 | | n.a. |
| T 28 | 8 43 | 27 33 | 5 0 | 5 48 | 1 42 | 7 4 | 0 36 | 0 57 | 1 2 | 19 4 | 0 59 | 6 21 | 1 5 | 7 39 | 0 49 | 16 42 | 0 53 | 9 47 | 12 16 | 9 27 | 9 54 | 17 49 | | n.a. |
| F 29 | 8 22 | 25 58 | 5 8 | 5 1 | 1 39 | 7 32 | 0 32 | 0 42 | 1 2 | 19 5 | 0 59 | 6 23 | 1 5 | 7 38 | 0 49 | 16 43 | 0 53 | 9 46 | 12 16 | 9 25 | 9 52 | 17 52 | | n.a. |
| S 30 | 8 1 | 22 57 | 5 1 | 4 13 | 1 36 | 8 0 | 0 28 | 0 27 | 1 2 | 19 6 | 0 59 | 6 25 | 1 6 | 7 38 | 0 49 | 16 43 | 0 53 | 9 46 | 12 16 | 9 22 | 9 51 | 17 54 | | n.a. |
| S 31 | 7n40 | 18s36 | 4s36 | 3n26 | 1n32 | 8s28 | 0n24 | 0n11 | 1n 1 | 19s 8 | 0n59 | 6s27 | 1s 6 | 7n37 | 0s49 | 16s43 | 0n53 | 9n46 | 12s16 | 9n20 | 9n50 | 17s57 | | n.a. |

Julian Day Number = 3588756.5, Delta T = 08h45m47s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°31'29, Lahiri = 67°38'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 44 41 | 11♍ 2'41 | 5♓ 1 | 26♍42 | 24♎14 | 2♎33 | 1♐24 | 15°R56 | 21°R50 | 9°R30 | 17♋24 | 24°R21 | 25♈49 | 15♏48 | n.a. | M 1 |
| T 2 | 22 48 38 | 12° 0'02 | 19°15 | 28°31 | 25°20 | 3°11 | 1°30 | 15♓52 | 21♈48 | 9♒29 | 17°25 | 24♈15 | 25°45 | 15°55 | n.a. | T 2 |
| W 3 | 22 52 34 | 12°57'23 | 3♈40 | 0♎18 | 26°26 | 3°49 | 1°36 | 15°47 | 21°47 | 9°28 | 17°26 | 24°12 | 25°42 | 16° 2 | n.a. | W 3 |
| T 4 | 22 56 31 | 13°54'44 | 18°11 | 2° 3 | 27°31 | 4°26 | 1°43 | 15°43 | 21°45 | 9°27 | 17°27 | 24°D10 | 25°39 | 16° 8 | n.a. | T 4 |
| F 5 | 23 0 27 | 14°52'06 | 2♉42 | 3°46 | 28°37 | 5° 4 | 1°49 | 15°38 | 21°43 | 9°25 | 17°27 | 24°10 | 25°36 | 16°15 | n.a. | F 5 |
| S 6 | 23 4 24 | 15°49'28 | 17° 9 | 5°27 | 29°42 | 5°42 | 1°56 | 15°34 | 21°41 | 9°24 | 17°28 | 24°12 | 25°33 | 16°21 | n.a. | S 6 |
| S 7 | 23 8 20 | 16°46'51 | 1♊29 | 7° 7 | 0♏47 | 6°20 | 2° 3 | 15°29 | 21°40 | 9°23 | 17°29 | 24°13 | 25°30 | 16°28 | n.a. | S 7 |
| M 8 | 23 12 17 | 17°44'14 | 15°38 | 8°44 | 1°52 | 6°58 | 2°10 | 15°25 | 21°38 | 9°22 | 17°30 | 24°R14 | 25°26 | 16°35 | n.a. | M 8 |
| T 9 | 23 16 13 | 18°41'39 | 29°36 | 10°20 | 2°57 | 7°36 | 2°17 | 15°20 | 21°36 | 9°20 | 17°31 | 24°13 | 25°23 | 16°41 | n.a. | T 9 |
| W10 | 23 20 10 | 19°39'04 | 13♋21 | 11°54 | 4° 1 | 8°14 | 2°24 | 15°16 | 21°34 | 9°19 | 17°31 | 24°11 | 25°20 | 16°48 | n.a. | W10 |
| T 11 | 23 24 7 | 20°36'29 | 26°54 | 13°26 | 5° 6 | 8°52 | 2°32 | 15°11 | 21°32 | 9°18 | 17°32 | 24° 8 | 25°17 | 16°55 | n.a. | T 11 |
| F 12 | 23 28 3 | 21°33'55 | 10♌13 | 14°56 | 6°10 | 9°30 | 2°39 | 15° 7 | 21°30 | 9°17 | 17°33 | 24° 3 | 25°14 | 17° 1 | n.a. | F 12 |
| S 13 | 23 32 0 | 22°31'22 | 23°19 | 16°24 | 7°14 | 10° 7 | 2°47 | 15° 3 | 21°28 | 9°16 | 17°33 | 23°58 | 25°11 | 17° 8 | n.a. | S 13 |
| S 14 | 23 35 56 | 23°28'49 | 6♍10 | 17°50 | 8°17 | 10°45 | 2°54 | 14°58 | 21°26 | 9°15 | 17°34 | 23°53 | 25° 7 | 17°15 | n.a. | S 14 |
| M15 | 23 39 53 | 24°26'17 | 18°49 | 19°15 | 9°21 | 11°23 | 3° 2 | 14°54 | 21°24 | 9°14 | 17°35 | 23°49 | 25° 4 | 17°21 | n.a. | M15 |
| T 16 | 23 43 49 | 25°23'46 | 1♎13 | 20°37 | 10°24 | 12° 1 | 3°10 | 14°50 | 21°22 | 9°13 | 17°35 | 23°46 | 25° 1 | 17°28 | n.a. | T 16 |
| W17 | 23 47 46 | 26°21'14 | 13°26 | 21°57 | 11°27 | 12°39 | 3°18 | 14°45 | 21°20 | 9°12 | 17°36 | 23°44 | 24°58 | 17°35 | n.a. | W17 |
| T 18 | 23 51 42 | 27°18'44 | 25°28 | 23°15 | 12°29 | 13°17 | 3°27 | 14°41 | 21°18 | 9°11 | 17°37 | 23°D43 | 24°55 | 17°41 | n.a. | T 18 |
| F 19 | 23 55 39 | 28°16'14 | 7♏22 | 24°31 | 13°32 | 13°55 | 3°35 | 14°37 | 21°16 | 9°10 | 17°37 | 23°44 | 24°51 | 17°48 | n.a. | F 19 |
| S 20 | 23 59 36 | 29°13'44 | 19°11 | 25°45 | 14°34 | 14°33 | 3°43 | 14°32 | 21°13 | 9° 9 | 17°38 | 23°46 | 24°48 | 17°55 | n.a. | S 20 |
| S 21 | 0 3 32 | 0♎11'16 | 0♐59 | 26°57 | 15°35 | 15°11 | 3°52 | 14°28 | 21°11 | 9° 8 | 17°38 | 23°47 | 24°45 | 18° 1 | n.a. | S 21 |
| M22 | 0 7 29 | 1° 8'47 | 12°50 | 28° 6 | 16°37 | 15°49 | 4° 1 | 14°24 | 21° 9 | 9° 7 | 17°39 | 23°49 | 24°42 | 18° 8 | n.a. | M22 |
| T 23 | 0 11 25 | 2° 6'19 | 24°49 | 29°13 | 17°38 | 16°26 | 4° 9 | 14°20 | 21° 7 | 9° 7 | 17°39 | 23°50 | 24°39 | 18°15 | n.a. | T 23 |
| W24 | 0 15 22 | 3° 3'52 | 7♑ 0 | 0♏18 | 18°39 | 17° 4 | 4°18 | 14°16 | 21° 5 | 9° 6 | 17°40 | 23°R50 | 24°36 | 18°21 | n.a. | W24 |
| T 25 | 0 19 18 | 4° 1'25 | 19°29 | 1°20 | 19°40 | 17°42 | 4°27 | 14°12 | 21° 2 | 9° 5 | 17°40 | 23°49 | 24°32 | 18°28 | n.a. | T 25 |
| F 26 | 0 23 15 | 4°58'59 | 2♒18 | 2°19 | 20°40 | 18°20 | 4°36 | 14° 8 | 21° 0 | 9° 4 | 17°40 | 23°48 | 24°29 | 18°35 | n.a. | F 26 |
| S 27 | 0 27 11 | 5°56'33 | 15°32 | 3°16 | 21°40 | 18°58 | 4°46 | 14° 4 | 20°58 | 9° 4 | 17°41 | 23°45 | 24°26 | 18°41 | n.a. | S 27 |
| S 28 | 0 31 8 | 6°54'08 | 29°12 | 4°10 | 22°40 | 19°36 | 4°55 | 14° 0 | 20°56 | 9° 3 | 17°41 | 23°43 | 24°23 | 18°48 | n.a. | S 28 |
| M29 | 0 35 4 | 7°51'43 | 13♓17 | 5° 0 | 23°39 | 20°14 | 5° 4 | 13°56 | 20°53 | 9° 2 | 17°42 | 23°41 | 24°20 | 18°55 | n.a. | M29 |
| T 30 | 0 39 1 | 8♎49'19 | 27♓43 | 5♏47 | 24♏38 | 20♎52 | 5♐14 | 13♓52 | 20♈51 | 9♒ 2 | 17♋42 | 23♈39 | 24♈17 | 19♏ 1 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n18 | 13s10 | 3s55 | 2n38 | 1n27 | 8s56 | 0n20 | 0s 4 | 1n 1 | 19s 9 | 0n59 | 6s28 | 1s 6 | 7n36 | 0s49 | 16s44 | 0n53 | 9n46 | 12s16 | 9n17 | 9n49 | 18s 0 | | n.a. |
| T 2 | 6 57 | 6 56 | 2 58 | 1 51 | 1 22 | 9 24 | 0 16 | 0 19 | 1 1 | 19 10 | 0 58 | 6 30 | 1 6 | 7 36 | 0 49 | 16 44 | 0 53 | 9 45 | 12 17 | 9 15 | 9 48 | 18 2 | | n.a. |
| W 3 | 6 35 | 0 14 | 1 49 | 1 4 | 1 17 | 9 52 | 0 11 | 0 34 | 1 0 | 19 12 | 0 58 | 6 32 | 1 6 | 7 35 | 0 49 | 16 44 | 0 53 | 9 45 | 12 17 | 9 14 | 9 47 | 18 5 | | n.a. |
| T 4 | 6 14 | 6n31 | 0 33 | 0 17 | 1 11 | 10 19 | 0 7 | 0 49 | 1 0 | 19 13 | 0 58 | 6 34 | 1 6 | 7 35 | 0 49 | 16 45 | 0 53 | 9 45 | 12 17 | 9 14 | 9 46 | 18 8 | | n.a. |
| F 5 | 5 52 | 12 56 | 0n46 | 0s29 | 1 4 | 10 46 | 0 3 | 1 4 | 0 59 | 19 15 | 0 58 | 6 36 | 1 6 | 7 34 | 0 49 | 16 45 | 0 53 | 9 45 | 12 17 | 9 14 | 9 44 | 18 10 | | n.a. |
| S 6 | 5 30 | 18 38 | 2 2 | 1 15 | 0 57 | 11 13 | 0s 2 | 1 19 | 0 59 | 19 16 | 0 58 | 6 37 | 1 6 | 7 33 | 0 49 | 16 45 | 0 53 | 9 44 | 12 17 | 9 14 | 9 43 | 18 13 | | n.a. |
| S 7 | 5 8 | 23 13 | 3 9 | 2 1 | 0 50 | 11 40 | 0 7 | 1 35 | 0 59 | 19 18 | 0 57 | 6 39 | 1 6 | 7 33 | 0 49 | 16 46 | 0 53 | 9 44 | 12 17 | 9 15 | 9 42 | 18 16 | | n.a. |
| M 8 | 4 46 | 26 20 | 4 4 | 2 45 | 0 43 | 12 7 | 0 11 | 1 50 | 0 58 | 19 19 | 0 57 | 6 41 | 1 6 | 7 32 | 0 50 | 16 46 | 0 53 | 9 44 | 12 18 | 9 15 | 9 41 | 18 19 | | n.a. |
| T 9 | 4 24 | 27 47 | 4 44 | 3 30 | 0 35 | 12 33 | 0 16 | 2 5 | 0 58 | 19 21 | 0 57 | 6 43 | 1 6 | 7 31 | 0 50 | 16 46 | 0 53 | 9 43 | 12 18 | 9 15 | 9 40 | 18 21 | | n.a. |
| W10 | 4 2 | 27 28 | 5 6 | 4 14 | 0 26 | 12 59 | 0 21 | 2 20 | 0 58 | 19 23 | 0 57 | 6 44 | 1 6 | 7 30 | 0 50 | 16 47 | 0 53 | 9 43 | 12 18 | 9 14 | 9 39 | 18 24 | | n.a. |
| T 11 | 3 40 | 25 32 | 5 11 | 4 57 | 0 18 | 13 25 | 0 26 | 2 35 | 0 57 | 19 24 | 0 57 | 6 46 | 1 6 | 7 30 | 0 50 | 16 47 | 0 53 | 9 43 | 12 18 | 9 13 | 9 38 | 18 27 | | n.a. |
| F 12 | 3 18 | 22 12 | 5 0 | 5 39 | 0 9 | 13 51 | 0 31 | 2 50 | 0 57 | 19 26 | 0 56 | 6 48 | 1 7 | 7 29 | 0 50 | 16 47 | 0 53 | 9 43 | 12 18 | 9 11 | 9 36 | 18 29 | | n.a. |
| S 13 | 2 55 | 17 49 | 4 32 | 6 21 | 0s 0 | 14 16 | 0 36 | 3 5 | 0 56 | 19 27 | 0 56 | 6 50 | 1 7 | 7 28 | 0 50 | 16 48 | 0 53 | 9 42 | 12 19 | 9 9 | 9 35 | 18 32 | | n.a. |
| S 14 | 2 33 | 12 42 | 3 51 | 7 2 | 0 10 | 14 41 | 0 41 | 3 20 | 0 56 | 19 29 | 0 56 | 6 51 | 1 7 | 7 27 | 0 50 | 16 48 | 0 53 | 9 42 | 12 19 | 9 7 | 9 34 | 18 34 | | n.a. |
| M15 | 2 11 | 7 7 | 3 0 | 7 43 | 0 19 | 15 6 | 0 46 | 3 35 | 0 56 | 19 31 | 0 56 | 6 53 | 1 7 | 7 27 | 0 50 | 16 48 | 0 53 | 9 42 | 12 19 | 9 6 | 9 33 | 18 37 | | n.a. |
| T 16 | 1 48 | 1 22 | 2 0 | 8 23 | 0 29 | 15 31 | 0 52 | 3 50 | 0 55 | 19 32 | 0 56 | 6 55 | 1 7 | 7 26 | 0 50 | 16 49 | 0 53 | 9 42 | 12 19 | 9 5 | 9 32 | 18 40 | | n.a. |
| W17 | 1 26 | 4s21 | 0 56 | 9 2 | 0 39 | 15 56 | 0 57 | 4 4 | 0 55 | 19 34 | 0 55 | 6 56 | 1 7 | 7 25 | 0 50 | 16 49 | 0 53 | 9 41 | 12 19 | 9 4 | 9 31 | 18 42 | | n.a. |
| T 18 | 1 3 | 9 51 | 0s10 | 9 40 | 0 49 | 16 20 | 1 2 | 4 19 | 0 55 | 19 36 | 0 55 | 6 58 | 1 7 | 7 24 | 0 50 | 16 49 | 0 53 | 9 41 | 12 20 | 9 4 | 9 30 | 18 45 | | n.a. |
| F 19 | 0 41 | 14 55 | 1 14 | 10 17 | 1 0 | 16 43 | 1 8 | 4 34 | 0 54 | 19 38 | 0 55 | 7 0 | 1 7 | 7 24 | 0 50 | 16 49 | 0 53 | 9 41 | 12 20 | 9 4 | 9 28 | 18 48 | | n.a. |
| S 20 | 0 18 | 19 25 | 2 16 | 10 53 | 1 10 | 17 7 | 1 13 | 4 49 | 0 54 | 19 39 | 0 55 | 7 1 | 1 7 | 7 23 | 0 50 | 16 50 | 0 53 | 9 40 | 12 20 | 9 5 | 9 27 | 18 50 | | n.a. |
| S 21 | 0s 4 | 23 9 | 3 11 | 11 29 | 1 21 | 17 30 | 1 19 | 5 4 | 0 53 | 19 41 | 0 55 | 7 3 | 1 7 | 7 22 | 0 50 | 16 50 | 0 53 | 9 40 | 12 20 | 9 5 | 9 26 | 18 53 | | n.a. |
| M22 | 0 27 | 25 55 | 3 59 | 12 3 | 1 31 | 17 53 | 1 24 | 5 18 | 0 53 | 19 43 | 0 55 | 7 5 | 1 7 | 7 21 | 0 50 | 16 50 | 0 53 | 9 40 | 12 20 | 9 6 | 9 25 | 18 56 | | n.a. |
| T 23 | 0 49 | 27 33 | 4 36 | 12 37 | 1 42 | 18 16 | 1 30 | 5 33 | 0 53 | 19 45 | 0 54 | 7 6 | 1 7 | 7 20 | 0 50 | 16 50 | 0 53 | 9 40 | 12 21 | 9 6 | 9 24 | 18 58 | | n.a. |
| W24 | 1 12 | 27 54 | 5 2 | 13 9 | 1 52 | 18 38 | 1 36 | 5 48 | 0 52 | 19 46 | 0 54 | 7 8 | 1 7 | 7 19 | 0 50 | 16 51 | 0 53 | 9 39 | 12 21 | 9 6 | 9 23 | 19 1 | | n.a. |
| T 25 | 1 34 | 26 51 | 5 15 | 13 41 | 2 3 | 19 0 | 1 42 | 6 2 | 0 52 | 19 48 | 0 54 | 7 10 | 1 7 | 7 19 | 0 50 | 16 51 | 0 53 | 9 39 | 12 21 | 9 6 | 9 22 | 19 3 | | n.a. |
| F 26 | 1 57 | 24 24 | 5 12 | 14 11 | 2 14 | 19 22 | 1 47 | 6 17 | 0 51 | 19 50 | 0 54 | 7 11 | 1 7 | 7 18 | 0 50 | 16 51 | 0 53 | 9 39 | 12 21 | 9 5 | 9 20 | 19 6 | | n.a. |
| S 27 | 2 19 | 20 35 | 4 53 | 14 40 | 2 24 | 19 43 | 1 53 | 6 31 | 0 51 | 19 52 | 0 54 | 7 13 | 1 7 | 7 17 | 0 50 | 16 51 | 0 53 | 9 39 | 12 22 | 9 5 | 9 19 | 19 9 | | n.a. |
| S 28 | 2 42 | 15 36 | 4 17 | 15 8 | 2 35 | 20 4 | 1 59 | 6 46 | 0 51 | 19 54 | 0 54 | 7 14 | 1 7 | 7 16 | 0 50 | 16 52 | 0 53 | 9 38 | 12 22 | 9 4 | 9 18 | 19 11 | | n.a. |
| M29 | 3 4 | 9 38 | 3 25 | 15 35 | 2 45 | 20 24 | 2 5 | 7 0 | 0 50 | 19 55 | 0 53 | 7 16 | 1 7 | 7 15 | 0 50 | 16 52 | 0 52 | 9 38 | 12 22 | 9 3 | 9 17 | 19 14 | | n.a. |
| T 30 | 3s27 | 3s 1 | 2s19 | 16s 0 | 2s56 | 20s44 | 2s11 | 7s15 | 0n50 | 19s57 | 0n53 | 7s17 | 1s 7 | 7n14 | 0s50 | 16s52 | 0n52 | 9n38 | 12s22 | 9n 2 | 9n16 | 19s16 | | n.a. |

Julian Day Number = 3588787.5, Delta T = 08h45m49s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°31'33, Lahiri = 67°38'33



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 42 58 | 9♎46'56 | 12♈27 | 6♏31 | 25♏36 | 21♎30 | 5♐23 | 13°R48 | 20°R49 | 9°R 1 | 17♋42 | 23°R39 | 24♈13 | 19♏ 8 | n.a. | W 1 |
| T 2 | 0 46 54 | 10°44'34 | 27°21 | 7°12 | 26°34 | 22° 8 | 5°33 | 13♓45 | 20♈46 | 9♒ 0 | 17°43 | 23°D38 | 24°10 | 19°14 | n.a. | T 2 |
| F 3 | 0 50 51 | 11°42'14 | 12♉16 | 7°48 | 27°32 | 22°46 | 5°43 | 13°41 | 20°44 | 9° 0 | 17°43 | 23♈39 | 24° 7 | 19°21 | n.a. | F 3 |
| S 4 | 0 54 47 | 12°39'54 | 27° 6 | 8°20 | 28°29 | 23°24 | 5°53 | 13°37 | 20°42 | 8°59 | 17°43 | 23°40 | 24° 4 | 19°28 | n.a. | S 4 |
| S 5 | 0 58 44 | 13°37'36 | 11♊44 | 8°49 | 29°26 | 24° 2 | 6° 3 | 13°34 | 20°39 | 8°59 | 17°43 | 23°40 | 24° 1 | 19°34 | n.a. | S 5 |
| M 6 | 1 2 40 | 14°35'19 | 26° 6 | 9°13 | 0♐22 | 24°40 | 6°13 | 13°30 | 20°37 | 8°58 | 17°44 | 23°41 | 23°57 | 19°41 | n.a. | M 6 |
| T 7 | 1 6 37 | 15°33'04 | 10♋ 8 | 9°32 | 1°18 | 25°18 | 6°23 | 13°27 | 20°34 | 8°58 | 17°44 | 23°R41 | 23°54 | 19°48 | n.a. | T 7 |
| W 8 | 1 10 33 | 16°30'50 | 23°50 | 9°46 | 2°13 | 25°56 | 6°33 | 13°23 | 20°32 | 8°58 | 17°44 | 23°41 | 23°51 | 19°54 | n.a. | W 8 |
| T 9 | 1 14 30 | 17°28'37 | 7♌13 | 9°55 | 3° 8 | 26°34 | 6°43 | 13°20 | 20°30 | 8°57 | 17°44 | 23°41 | 23°48 | 20° 1 | n.a. | T 9 |
| F 10 | 1 18 27 | 18°26'26 | 20°17 | 9°R59 | 4° 3 | 27°12 | 6°54 | 13°17 | 20°27 | 8°57 | 17°44 | 23°41 | 23°45 | 20° 8 | n.a. | F 10 |
| S 11 | 1 22 23 | 19°24'16 | 3♍ 4 | 9°57 | 4°57 | 27°50 | 7° 4 | 13°14 | 20°25 | 8°57 | 17°45 | 23°40 | 23°42 | 20°14 | n.a. | S 11 |
| S 12 | 1 26 20 | 20°22'08 | 15°37 | 9°49 | 5°50 | 28°28 | 7°15 | 13°11 | 20°22 | 8°56 | 17°45 | 23°40 | 23°38 | 20°21 | n.a. | S 12 |
| M13 | 1 30 16 | 21°20'01 | 27°57 | 9°36 | 6°43 | 29° 6 | 7°25 | 13° 8 | 20°20 | 8°56 | 17°45 | 23°39 | 23°35 | 20°28 | n.a. | M13 |
| T 14 | 1 34 13 | 22°17'55 | 10♎ 7 | 9°17 | 7°35 | 29°44 | 7°36 | 13° 5 | 20°18 | 8°56 | 17°45 | 23°39 | 23°32 | 20°34 | n.a. | T 14 |
| W15 | 1 38 9 | 23°15'51 | 22° 8 | 8°51 | 8°26 | 0♏22 | 7°47 | 13° 2 | 20°15 | 8°56 | 17°45 | 23°39 | 23°29 | 20°41 | n.a. | W15 |
| T 16 | 1 42 6 | 24°13'48 | 4♏ 3 | 8°20 | 9°17 | 1° 0 | 7°58 | 12°59 | 20°13 | 8°56 | 17°R45 | 23°39 | 23°26 | 20°48 | n.a. | T 16 |
| F 17 | 1 46 2 | 25°11'46 | 15°53 | 7°43 | 10° 8 | 1°38 | 8° 9 | 12°56 | 20°10 | 8°56 | 17°45 | 23°39 | 23°22 | 20°54 | n.a. | F 17 |
| S 18 | 1 49 59 | 26° 9'46 | 27°41 | 7° 1 | 10°57 | 2°16 | 8°20 | 12°54 | 20° 8 | 8°55 | 17°45 | 23°39 | 23°19 | 21° 1 | n.a. | S 18 |
| S 19 | 1 53 55 | 27° 7'47 | 9♐29 | 6°14 | 11°46 | 2°54 | 8°31 | 12°51 | 20° 6 | 8°55 | 17°45 | 23°38 | 23°16 | 21° 8 | n.a. | S 19 |
| M20 | 1 57 52 | 28° 5'49 | 21°21 | 5°23 | 12°34 | 3°32 | 8°42 | 12°49 | 20° 3 | 8°D55 | 17°45 | 23°38 | 23°13 | 21°14 | n.a. | M20 |
| T 21 | 2 1 49 | 29° 3'53 | 3♑20 | 4°29 | 13°22 | 4°10 | 8°53 | 12°46 | 20° 1 | 8°55 | 17°45 | 23°37 | 23°10 | 21°21 | n.a. | T 21 |
| W22 | 2 5 45 | 0♏ 1'57 | 15°31 | 3°32 | 14° 8 | 4°48 | 9° 4 | 12°44 | 19°59 | 8°55 | 17°44 | 23°37 | 23° 7 | 21°28 | n.a. | W22 |
| T 23 | 2 9 42 | 1° 0'03 | 27°57 | 2°35 | 14°54 | 5°27 | 9°16 | 12°42 | 19°56 | 8°56 | 17°44 | 23°D37 | 23° 3 | 21°34 | n.a. | T 23 |
| F 24 | 2 13 38 | 1°58'10 | 10♒42 | 1°36 | 15°39 | 6° 5 | 9°27 | 12°39 | 19°54 | 8°56 | 17°44 | 23°37 | 23° 0 | 21°41 | n.a. | F 24 |
| S 25 | 2 17 35 | 2°56'18 | 23°50 | 0°40 | 16°23 | 6°43 | 9°39 | 12°37 | 19°52 | 8°56 | 17°44 | 23°37 | 22°57 | 21°48 | n.a. | S 25 |
| S 26 | 2 21 31 | 3°54'27 | 7♓24 | 29♎45 | 17° 6 | 7°21 | 9°50 | 12°35 | 19°49 | 8°56 | 17°44 | 23°38 | 22°54 | 21°54 | n.a. | S 26 |
| M27 | 2 25 28 | 4°52'38 | 21°25 | 28°55 | 17°48 | 7°59 | 10° 2 | 12°34 | 19°47 | 8°56 | 17°44 | 23°39 | 22°51 | 22° 1 | n.a. | M27 |
| T 28 | 2 29 24 | 5°50'50 | 5♈51 | 28° 9 | 18°29 | 8°37 | 10°13 | 12°32 | 19°45 | 8°57 | 17°43 | 23°40 | 22°48 | 22° 8 | n.a. | T 28 |
| W29 | 2 33 21 | 6°49'03 | 20°40 | 27°30 | 19° 9 | 9°16 | 10°25 | 12°30 | 19°43 | 8°57 | 17°43 | 23°R40 | 22°44 | 22°14 | n.a. | W29 |
| T 30 | 2 37 17 | 7°47'18 | 5♉45 | 26°58 | 19°48 | 9°54 | 10°37 | 12°29 | 19°40 | 8°57 | 17°43 | 23°40 | 22°41 | 22°21 | n.a. | T 30 |
| F 31 | 2 41 14 | 8♏45'34 | 20♉57 | 26♎34 | 20♐26 | 10♏32 | 10♐49 | 12♓27 | 19♈38 | 8♒57 | 17♋43 | 23♈39 | 22♈38 | 22♏28 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s49 | 3n54 | 1s 2 | 16s24 | 3s 6 | 21s 4 | 2s17 | 7s29 | 0n49 | 19s59 | 0n53 | 7s19 | 1s 7 | 7n14 | 0s50 | 16s52 | 0n52 | 9n37 | 12s22 | 9n 2 | 9n15 | 19s19 | | n.a. |
| T 2 | 4 11 | 10 41 | 0n21 | 16 47 | 3 16 | 21 24 | 2 23 | 7 43 | 0 49 | 20 1 | 0 53 | 7 20 | 1 7 | 7 13 | 0 50 | 16 52 | 0 52 | 9 37 | 12 23 | 9 2 | 9 14 | 19 22 | | n.a. |
| F 3 | 4 33 | 16 53 | 1 41 | 17 8 | 3 25 | 21 43 | 2 29 | 7 58 | 0 49 | 20 3 | 0 53 | 7 21 | 1 7 | 7 12 | 0 50 | 16 52 | 0 52 | 9 37 | 12 23 | 9 2 | 9 12 | 19 24 | | n.a. |
| S 4 | 4 56 | 22 2 | 2 55 | 17 27 | 3 34 | 22 1 | 2 35 | 8 12 | 0 48 | 20 4 | 0 53 | 7 23 | 1 7 | 7 11 | 0 50 | 16 53 | 0 52 | 9 37 | 12 23 | 9 2 | 9 11 | 19 27 | | n.a. |
| S 5 | 5 18 | 25 44 | 3 56 | 17 44 | 3 43 | 22 20 | 2 41 | 8 26 | 0 48 | 20 6 | 0 53 | 7 24 | 1 7 | 7 10 | 0 50 | 16 53 | 0 52 | 9 36 | 12 23 | 9 3 | 9 10 | 19 29 | | n.a. |
| M 6 | 5 40 | 27 41 | 4 41 | 18 0 | 3 52 | 22 38 | 2 47 | 8 40 | 0 47 | 20 8 | 0 52 | 7 25 | 1 7 | 7 9 | 0 50 | 16 53 | 0 52 | 9 36 | 12 24 | 9 3 | 9 9 | 19 32 | | n.a. |
| T 7 | 6 2 | 27 48 | 5 8 | 18 13 | 4 0 | 22 55 | 2 54 | 8 54 | 0 47 | 20 10 | 0 52 | 7 27 | 1 7 | 7 8 | 0 50 | 16 53 | 0 52 | 9 36 | 12 24 | 9 3 | 9 8 | 19 34 | | n.a. |
| W 8 | 6 23 | 26 12 | 5 17 | 18 25 | 4 7 | 23 12 | 3 0 | 9 8 | 0 46 | 20 12 | 0 52 | 7 28 | 1 7 | 7 7 | 0 50 | 16 53 | 0 52 | 9 36 | 12 24 | 9 3 | 9 7 | 19 37 | | n.a. |
| T 9 | 6 45 | 23 9 | 5 8 | 18 34 | 4 14 | 23 29 | 3 6 | 9 22 | 0 46 | 20 14 | 0 52 | 7 29 | 1 7 | 7 6 | 0 50 | 16 53 | 0 52 | 9 35 | 12 24 | 9 3 | 9 5 | 19 39 | | n.a. |
| F 10 | 7 7 | 18 59 | 4 44 | 18 41 | 4 20 | 23 46 | 3 12 | 9 36 | 0 46 | 20 16 | 0 52 | 7 31 | 1 7 | 7 6 | 0 50 | 16 53 | 0 52 | 9 35 | 12 24 | 9 3 | 9 4 | 19 42 | | n.a. |
| S 11 | 7 29 | 14 2 | 4 5 | 18 45 | 4 25 | 24 2 | 3 18 | 9 50 | 0 45 | 20 17 | 0 52 | 7 32 | 1 7 | 7 5 | 0 50 | 16 54 | 0 52 | 9 35 | 12 25 | 9 3 | 9 3 | 19 44 | | n.a. |
| S 12 | 7 50 | 8 36 | 3 16 | 18 46 | 4 29 | 24 17 | 3 24 | 10 3 | 0 45 | 20 19 | 0 52 | 7 33 | 1 7 | 7 4 | 0 50 | 16 54 | 0 52 | 9 35 | 12 25 | 9 2 | 9 2 | 19 47 | | n.a. |
| M13 | 8 11 | 2 55 | 2 18 | 18 45 | 4 31 | 24 32 | 3 30 | 10 17 | 0 44 | 20 21 | 0 51 | 7 34 | 1 7 | 7 3 | 0 50 | 16 54 | 0 52 | 9 35 | 12 25 | 9 2 | 9 1 | 19 50 | | n.a. |
| T 14 | 8 33 | 2s48 | 1 14 | 18 40 | 4 33 | 24 47 | 3 37 | 10 31 | 0 44 | 20 23 | 0 51 | 7 35 | 1 7 | 7 2 | 0 50 | 16 54 | 0 52 | 9 34 | 12 25 | 9 2 | 9 0 | 19 52 | | n.a. |
| W15 | 8 54 | 8 21 | 0 8 | 18 32 | 4 33 | 25 1 | 3 43 | 10 44 | 0 44 | 20 25 | 0 51 | 7 36 | 1 7 | 7 1 | 0 50 | 16 54 | 0 52 | 9 34 | 12 26 | 9 2 | 8 59 | 19 55 | | n.a. |
| T 16 | 9 15 | 13 34 | 0s57 | 18 21 | 4 32 | 25 15 | 3 49 | 10 58 | 0 43 | 20 27 | 0 51 | 7 37 | 1 7 | 7 0 | 0 50 | 16 54 | 0 52 | 9 34 | 12 26 | 9 2 | 8 57 | 19 57 | | n.a. |
| F 17 | 9 36 | 18 15 | 2 0 | 18 7 | 4 29 | 25 29 | 3 55 | 11 11 | 0 43 | 20 28 | 0 51 | 7 38 | 1 7 | 6 59 | 0 50 | 16 54 | 0 52 | 9 34 | 12 26 | 9 2 | 8 56 | 20 0 | | n.a. |
| S 18 | 9 57 | 22 13 | 2 58 | 17 48 | 4 25 | 25 42 | 4 1 | 11 24 | 0 42 | 20 30 | 0 51 | 7 39 | 1 7 | 6 59 | 0 50 | 16 54 | 0 52 | 9 33 | 12 26 | 9 2 | 8 55 | 20 2 | | n.a. |
| S 19 | 10 17 | 25 16 | 3 48 | 17 27 | 4 18 | 25 55 | 4 7 | 11 37 | 0 42 | 20 32 | 0 51 | 7 40 | 1 7 | 6 58 | 0 50 | 16 54 | 0 52 | 9 33 | 12 26 | 9 2 | 8 54 | 20 5 | | n.a. |
| M20 | 10 38 | 27 14 | 4 28 | 17 2 | 4 10 | 26 7 | 4 13 | 11 51 | 0 41 | 20 34 | 0 50 | 7 41 | 1 7 | 6 57 | 0 50 | 16 54 | 0 52 | 9 33 | 12 27 | 9 2 | 8 53 | 20 7 | | n.a. |
| T 21 | 10 58 | 27 58 | 4 58 | 16 35 | 4 0 | 26 19 | 4 19 | 12 4 | 0 41 | 20 36 | 0 50 | 7 42 | 1 7 | 6 56 | 0 50 | 16 54 | 0 52 | 9 33 | 12 27 | 9 2 | 8 52 | 20 10 | | n.a. |
| W22 | 11 18 | 27 22 | 5 14 | 16 5 | 3 48 | 26 31 | 4 25 | 12 17 | 0 41 | 20 38 | 0 50 | 7 43 | 1 7 | 6 55 | 0 50 | 16 54 | 0 52 | 9 33 | 12 27 | 9 1 | 8 50 | 20 12 | | n.a. |
| T 23 | 11 38 | 25 24 | 5 16 | 15 32 | 3 35 | 26 42 | 4 31 | 12 30 | 0 40 | 20 39 | 0 50 | 7 44 | 1 7 | 6 54 | 0 50 | 16 54 | 0 52 | 9 32 | 12 27 | 9 1 | 8 49 | 20 15 | | n.a. |
| F 24 | 11 58 | 22 8 | 5 3 | 14 58 | 3 19 | 26 53 | 4 37 | 12 42 | 0 40 | 20 41 | 0 50 | 7 45 | 1 7 | 6 53 | 0 50 | 16 54 | 0 52 | 9 32 | 12 28 | 9 1 | 8 48 | 20 17 | | n.a. |
| S 25 | 12 18 | 17 41 | 4 34 | 14 23 | 3 3 | 27 3 | 4 42 | 12 55 | 0 39 | 20 43 | 0 50 | 7 45 | 1 7 | 6 53 | 0 50 | 16 54 | 0 52 | 9 32 | 12 28 | 9 2 | 8 47 | 20 20 | | n.a. |
| S 26 | 12 37 | 12 13 | 3 49 | 13 47 | 2 45 | 27 13 | 4 48 | 13 8 | 0 39 | 20 45 | 0 50 | 7 46 | 1 7 | 6 52 | 0 50 | 16 54 | 0 52 | 9 32 | 12 28 | 9 2 | 8 46 | 20 22 | | n.a. |
| M27 | 12 56 | 5 57 | 2 49 | 13 12 | 2 26 | 27 23 | 4 54 | 13 20 | 0 38 | 20 47 | 0 50 | 7 47 | 1 7 | 6 51 | 0 50 | 16 54 | 0 51 | 9 32 | 12 28 | 9 2 | 8 45 | 20 24 | | n.a. |
| T 28 | 13 15 | 0n48 | 1 37 | 12 37 | 2 6 | 27 32 | 4 59 | 13 33 | 0 38 | 20 48 | 0 49 | 7 47 | 1 7 | 6 50 | 0 50 | 16 54 | 0 51 | 9 31 | 12 28 | 9 2 | 8 44 | 20 27 | | n.a. |
| W29 | 13 34 | 7 41 | 0 17 | 12 5 | 1 46 | 27 41 | 5 5 | 13 45 | 0 37 | 20 50 | 0 49 | 7 48 | 1 7 | 6 49 | 0 50 | 16 54 | 0 51 | 9 31 | 12 29 | 9 3 | 8 42 | 20 29 | | n.a. |
| T 30 | 13 53 | 14 16 | 1n 6 | 11 34 | 1 26 | 27 49 | 5 10 | 13 58 | 0 37 | 20 52 | 0 49 | 7 49 | 1 7 | 6 48 | 0 50 | 16 54 | 0 51 | 9 31 | 12 29 | 9 3 | 8 41 | 20 32 | | n.a. |
| F 31 | 14s11 | 20n 2 | 2n25 | 11s 7 | 1s 6 | 27s57 | 5s15 | 14s10 | 0n37 | 20s54 | 0n49 | 7s49 | 1s 7 | 6n48 | 0s50 | 16s54 | 0n51 | 9n31 | 12s29 | 9n 2 | 8n40 | 20s34 | | n.a. |

Julian Day Number = 3588817.5, Delta T = 08h45m51s
Ecliptic obliquity = 23°03'11, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°31'38, Lahiri = 67°38'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 11 | 9♏43'52 | 6♊ 6 | 26°R19 | 21♐ 2 | 11♏10 | 11♐ 1 | 12°R26 | 19°R36 | 8♒58 | 17°R42 | 23°R37 | 22♈35 | 22♏34 | n.a. | S 1 |
| S 2 | 2 49 7 | 10°42'12 | 21° 4 | 26°D12 | 21°37 | 11°48 | 11°12 | 12♓24 | 19♈34 | 8°58 | 17♋42 | 23♈35 | 22°32 | 22°41 | n.a. | S 2 |
| M 3 | 2 53 4 | 11°40'34 | 5♋42 | 26♎15 | 22°11 | 12°27 | 11°24 | 12°23 | 19°31 | 8°59 | 17°42 | 23°33 | 22°28 | 22°48 | n.a. | M 3 |
| T 4 | 2 57 0 | 12°38'58 | 19°56 | 26°27 | 22°44 | 13° 5 | 11°36 | 12°22 | 19°29 | 8°59 | 17°41 | 23°31 | 22°25 | 22°54 | n.a. | T 4 |
| W 5 | 3 0 57 | 13°37'24 | 3♌44 | 26°49 | 23°16 | 13°43 | 11°49 | 12°21 | 19°27 | 9° 0 | 17°41 | 23°30 | 22°22 | 23° 1 | n.a. | W 5 |
| T 6 | 3 4 53 | 14°35'51 | 17° 6 | 27°20 | 23°45 | 14°22 | 12° 1 | 12°20 | 19°25 | 9° 0 | 17°40 | 23°D30 | 22°19 | 23° 8 | n.a. | T 6 |
| F 7 | 3 8 50 | 15°34'21 | 0♍ 4 | 28° 0 | 24°14 | 15° 0 | 12°13 | 12°19 | 19°23 | 9° 1 | 17°40 | 23°30 | 22°16 | 23°14 | n.a. | F 7 |
| S 8 | 3 12 46 | 16°32'52 | 12°42 | 28°48 | 24°41 | 15°38 | 12°25 | 12°18 | 19°21 | 9° 2 | 17°40 | 23°32 | 22°13 | 23°21 | n.a. | S 8 |
| S 9 | 3 16 43 | 17°31'26 | 25° 3 | 29°44 | 25° 6 | 16°17 | 12°37 | 12°18 | 19°19 | 9° 2 | 17°39 | 23°33 | 22° 9 | 23°28 | n.a. | S 9 |
| M10 | 3 20 40 | 18°30'01 | 7♎11 | 0♏48 | 25°30 | 16°55 | 12°50 | 12°17 | 19°17 | 9° 3 | 17°39 | 23°35 | 22° 6 | 23°34 | n.a. | M10 |
| T 11 | 3 24 36 | 19°28'38 | 19°10 | 1°58 | 25°51 | 17°33 | 13° 2 | 12°17 | 19°15 | 9° 4 | 17°38 | 23°R36 | 22° 3 | 23°41 | n.a. | T 11 |
| W12 | 3 28 33 | 20°27'17 | 1♏ 2 | 3°15 | 26°12 | 18°12 | 13°14 | 12°16 | 19°13 | 9° 4 | 17°38 | 23°36 | 22° 0 | 23°48 | n.a. | W12 |
| T 13 | 3 32 29 | 21°25'58 | 12°52 | 4°36 | 26°30 | 18°50 | 13°27 | 12°16 | 19°11 | 9° 5 | 17°37 | 23°34 | 21°57 | 23°54 | n.a. | T 13 |
| F 14 | 3 36 26 | 22°24'41 | 24°40 | 6° 3 | 26°46 | 19°28 | 13°39 | 12°16 | 19° 9 | 9° 6 | 17°36 | 23°31 | 21°54 | 24° 1 | n.a. | F 14 |
| S 15 | 3 40 22 | 23°23'26 | 6♐29 | 7°34 | 27° 1 | 20° 7 | 13°52 | 12°D16 | 19° 7 | 9° 7 | 17°36 | 23°27 | 21°50 | 24° 8 | n.a. | S 15 |
| S 16 | 3 44 19 | 24°22'13 | 18°21 | 9° 8 | 27°13 | 20°45 | 14° 4 | 12°16 | 19° 5 | 9° 8 | 17°35 | 23°21 | 21°47 | 24°14 | n.a. | S 16 |
| M17 | 3 48 15 | 25°21'01 | 0♑18 | 10°45 | 27°23 | 21°24 | 14°17 | 12°16 | 19° 4 | 9° 8 | 17°35 | 23°16 | 21°44 | 24°21 | n.a. | M17 |
| T 18 | 3 52 12 | 26°19'51 | 12°22 | 12°25 | 27°32 | 22° 2 | 14°29 | 12°16 | 19° 2 | 9° 9 | 17°34 | 23°10 | 21°41 | 24°28 | n.a. | T 18 |
| W19 | 3 56 9 | 27°18'42 | 24°36 | 14° 6 | 27°37 | 22°41 | 14°42 | 12°17 | 19° 0 | 9°10 | 17°33 | 23° 5 | 21°38 | 24°34 | n.a. | W19 |
| T 20 | 4 0 5 | 28°17'35 | 7♒ 2 | 15°49 | 27°41 | 23°19 | 14°55 | 12°17 | 18°59 | 9°11 | 17°33 | 23° 2 | 21°34 | 24°41 | n.a. | T 20 |
| F 21 | 4 4 2 | 29°16'30 | 19°45 | 17°34 | 27°R42 | 23°58 | 15° 7 | 12°18 | 18°57 | 9°12 | 17°32 | 23° 0 | 21°31 | 24°48 | n.a. | F 21 |
| S 22 | 4 7 58 | 0♐15'26 | 2♓47 | 19°19 | 27°41 | 24°36 | 15°20 | 12°18 | 18°55 | 9°13 | 17°31 | 22°D59 | 21°28 | 24°54 | n.a. | S 22 |
| S 23 | 4 11 55 | 1°14'24 | 16°11 | 21° 4 | 27°38 | 25°15 | 15°33 | 12°19 | 18°54 | 9°15 | 17°31 | 23° 0 | 21°25 | 25° 1 | n.a. | S 23 |
| M24 | 4 15 51 | 2°13'23 | 0♈ 0 | 22°51 | 27°32 | 25°54 | 15°46 | 12°20 | 18°52 | 9°16 | 17°30 | 23° 1 | 21°22 | 25° 8 | n.a. | M24 |
| T 25 | 4 19 48 | 3°12'24 | 14°15 | 24°37 | 27°24 | 26°32 | 15°58 | 12°21 | 18°51 | 9°17 | 17°29 | 23° 3 | 21°19 | 25°14 | n.a. | T 25 |
| W26 | 4 23 44 | 4°11'26 | 28°55 | 26°23 | 27°13 | 27°11 | 16°11 | 12°22 | 18°49 | 9°18 | 17°28 | 23°R 3 | 21°15 | 25°21 | n.a. | W26 |
| T 27 | 4 27 41 | 5°10'30 | 13♉54 | 28° 9 | 27° 0 | 27°49 | 16°24 | 12°23 | 18°48 | 9°19 | 17°28 | 23° 1 | 21°12 | 25°28 | n.a. | T 27 |
| F 28 | 4 31 38 | 6° 9'36 | 29° 7 | 29°55 | 26°45 | 28°28 | 16°37 | 12°24 | 18°46 | 9°20 | 17°27 | 22°58 | 21° 9 | 25°34 | n.a. | F 28 |
| S 29 | 4 35 34 | 7° 8'44 | 14♊22 | 1♐40 | 26°27 | 29° 7 | 16°50 | 12°26 | 18°45 | 9°22 | 17°26 | 22°52 | 21° 6 | 25°41 | n.a. | S 29 |
| S 30 | 4 39 31 | 8♐ 7'54 | 29♊30 | 3♐25 | 26♐ 7 | 29♏45 | 17♐ 2 | 12♓27 | 18♈44 | 9♒23 | 17♋25 | 22♈45 | 21♈ 3 | 25♏48 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s30 | 24n29 | 3n34 | 10s43 | 0s47 | 28s 5 | 5s20 | 14s22 | 0n36 | 20s55 | 0n49 | 7s50 | 1s 7 | 6n47 | 0s50 | 16s54 | 0n51 | 9n31 | 12s29 | 9n 2 | 8n39 | 20s37 | | n.a. |
| S 2 | 14 48 | 27 11 | 4 27 | 10 23 | 0 28 | 28 12 | 5 25 | 14 34 | 0 36 | 20 57 | 0 49 | 7 50 | 1 7 | 6 46 | 0 50 | 16 54 | 0 51 | 9 30 | 12 30 | 9 1 | 8 38 | 20 39 | | n.a. |
| M 3 | 15 6 | 27 56 | 5 1 | 10 7 | 0 9 | 28 19 | 5 30 | 14 46 | 0 35 | 20 59 | 0 49 | 7 50 | 1 7 | 6 45 | 0 50 | 16 54 | 0 51 | 9 30 | 12 30 | 9 0 | 8 37 | 20 42 | | n.a. |
| T 4 | 15 23 | 26 48 | 5 15 | 9 56 | 0n 8 | 28 26 | 5 35 | 14 58 | 0 35 | 21 0 | 0 49 | 7 51 | 1 7 | 6 44 | 0 50 | 16 54 | 0 51 | 9 30 | 12 30 | 8 59 | 8 35 | 20 44 | | n.a. |
| W 5 | 15 40 | 24 2 | 5 11 | 9 48 | 0 24 | 28 32 | 5 39 | 15 9 | 0 34 | 21 2 | 0 49 | 7 51 | 1 7 | 6 44 | 0 50 | 16 54 | 0 51 | 9 30 | 12 30 | 8 59 | 8 34 | 20 46 | | n.a. |
| T 6 | 15 57 | 20 4 | 4 49 | 9 45 | 0 39 | 28 38 | 5 44 | 15 21 | 0 34 | 21 4 | 0 49 | 7 52 | 1 7 | 6 43 | 0 50 | 16 54 | 0 51 | 9 30 | 12 30 | 8 59 | 8 33 | 20 49 | | n.a. |
| F 7 | 16 14 | 15 14 | 4 14 | 9 47 | 0 52 | 28 43 | 5 48 | 15 32 | 0 33 | 21 5 | 0 48 | 7 52 | 1 7 | 6 42 | 0 49 | 16 53 | 0 51 | 9 30 | 12 31 | 8 59 | 8 32 | 20 51 | | n.a. |
| S 8 | 16 31 | 9 53 | 3 27 | 9 52 | 1 4 | 28 49 | 5 52 | 15 44 | 0 33 | 21 7 | 0 48 | 7 52 | 1 7 | 6 41 | 0 49 | 16 53 | 0 51 | 9 30 | 12 31 | 9 0 | 8 31 | 20 54 | | n.a. |
| S 9 | 16 47 | 4 15 | 2 31 | 10 1 | 1 15 | 28 53 | 5 56 | 15 55 | 0 33 | 21 9 | 0 48 | 7 52 | 1 7 | 6 41 | 0 49 | 16 53 | 0 51 | 9 29 | 12 31 | 9 0 | 8 30 | 20 56 | | n.a. |
| M10 | 17 3 | 1s26 | 1 29 | 10 14 | 1 25 | 28 58 | 5 59 | 16 6 | 0 32 | 21 10 | 0 48 | 7 52 | 1 7 | 6 40 | 0 49 | 16 53 | 0 51 | 9 29 | 12 31 | 9 1 | 8 28 | 20 58 | | n.a. |
| T 11 | 17 19 | 7 1 | 0 24 | 10 31 | 1 33 | 29 2 | 6 3 | 16 17 | 0 32 | 21 12 | 0 48 | 7 53 | 1 7 | 6 39 | 0 49 | 16 53 | 0 51 | 9 29 | 12 31 | 9 1 | 8 27 | 21 1 | | n.a. |
| W12 | 17 35 | 12 17 | 0s41 | 10 50 | 1 40 | 29 6 | 6 6 | 16 28 | 0 31 | 21 14 | 0 48 | 7 53 | 1 7 | 6 38 | 0 49 | 16 53 | 0 51 | 9 29 | 12 32 | 9 1 | 8 26 | 21 3 | | n.a. |
| T 13 | 17 50 | 17 6 | 1 44 | 11 12 | 1 45 | 29 9 | 6 8 | 16 39 | 0 31 | 21 15 | 0 48 | 7 53 | 1 7 | 6 38 | 0 49 | 16 53 | 0 51 | 9 29 | 12 32 | 9 0 | 8 25 | 21 5 | | n.a. |
| F 14 | 18 5 | 21 15 | 2 42 | 11 36 | 1 49 | 29 12 | 6 11 | 16 50 | 0 30 | 21 17 | 0 48 | 7 53 | 1 7 | 6 37 | 0 49 | 16 52 | 0 51 | 9 29 | 12 32 | 8 59 | 8 24 | 21 8 | | n.a. |
| S 15 | 18 19 | 24 33 | 3 34 | 12 2 | 1 52 | 29 14 | 6 13 | 17 0 | 0 30 | 21 18 | 0 48 | 7 53 | 1 7 | 6 36 | 0 49 | 16 52 | 0 51 | 9 29 | 12 32 | 8 58 | 8 23 | 21 10 | | n.a. |
| S 16 | 18 34 | 26 48 | 4 16 | 12 30 | 1 54 | 29 16 | 6 15 | 17 11 | 0 29 | 21 20 | 0 48 | 7 53 | 1 7 | 6 36 | 0 49 | 16 52 | 0 51 | 9 29 | 12 32 | 8 56 | 8 21 | 21 13 | | n.a. |
| M17 | 18 48 | 27 50 | 4 47 | 12 59 | 1 55 | 29 18 | 6 16 | 17 21 | 0 29 | 21 21 | 0 48 | 7 53 | 1 7 | 6 35 | 0 49 | 16 52 | 0 51 | 9 28 | 12 32 | 8 54 | 8 20 | 21 15 | | n.a. |
| T 18 | 19 1 | 27 34 | 5 6 | 13 29 | 1 55 | 29 19 | 6 17 | 17 32 | 0 28 | 21 23 | 0 47 | 7 53 | 1 7 | 6 35 | 0 49 | 16 52 | 0 51 | 9 28 | 12 33 | 8 52 | 8 19 | 21 17 | | n.a. |
| W19 | 19 15 | 25 58 | 5 11 | 13 59 | 1 55 | 29 20 | 6 18 | 17 42 | 0 28 | 21 24 | 0 47 | 7 52 | 1 6 | 6 34 | 0 49 | 16 51 | 0 51 | 9 28 | 12 33 | 8 50 | 8 18 | 21 20 | | n.a. |
| T 20 | 19 28 | 23 5 | 5 2 | 14 30 | 1 53 | 29 20 | 6 18 | 17 52 | 0 27 | 21 26 | 0 47 | 7 52 | 1 6 | 6 33 | 0 49 | 16 51 | 0 51 | 9 28 | 12 33 | 8 49 | 8 17 | 21 22 | | n.a. |
| F 21 | 19 40 | 19 4 | 4 38 | 15 1 | 1 51 | 29 20 | 6 18 | 18 2 | 0 27 | 21 27 | 0 47 | 7 52 | 1 6 | 6 33 | 0 49 | 16 51 | 0 51 | 9 28 | 12 33 | 8 48 | 8 16 | 21 24 | | n.a. |
| S 22 | 19 53 | 14 3 | 4 0 | 15 33 | 1 48 | 29 19 | 6 17 | 18 11 | 0 26 | 21 29 | 0 47 | 7 52 | 1 6 | 6 32 | 0 49 | 16 51 | 0 51 | 9 28 | 12 33 | 8 48 | 8 14 | 21 27 | | n.a. |
| S 23 | 20 5 | 8 15 | 3 7 | 16 3 | 1 44 | 29 18 | 6 16 | 18 21 | 0 26 | 21 30 | 0 47 | 7 51 | 1 6 | 6 32 | 0 49 | 16 50 | 0 51 | 9 28 | 12 33 | 8 48 | 8 13 | 21 29 | | n.a. |
| M24 | 20 16 | 1 52 | 2 2 | 16 34 | 1 40 | 29 16 | 6 14 | 18 30 | 0 25 | 21 32 | 0 47 | 7 51 | 1 6 | 6 31 | 0 49 | 16 50 | 0 50 | 9 28 | 12 34 | 8 49 | 8 12 | 21 31 | | n.a. |
| T 25 | 20 28 | 4n48 | 0 48 | 17 4 | 1 36 | 29 13 | 6 12 | 18 40 | 0 25 | 21 33 | 0 47 | 7 51 | 1 6 | 6 31 | 0 49 | 16 50 | 0 50 | 9 28 | 12 34 | 8 49 | 8 11 | 21 34 | | n.a. |
| W26 | 20 38 | 11 25 | 0n32 | 17 34 | 1 31 | 29 10 | 6 9 | 18 49 | 0 24 | 21 34 | 0 47 | 7 50 | 1 6 | 6 30 | 0 49 | 16 50 | 0 50 | 9 28 | 12 34 | 8 49 | 8 10 | 21 36 | | n.a. |
| T 27 | 20 49 | 17 31 | 1 51 | 18 2 | 1 25 | 29 6 | 6 5 | 18 58 | 0 24 | 21 36 | 0 47 | 7 50 | 1 6 | 6 30 | 0 49 | 16 49 | 0 50 | 9 28 | 12 34 | 8 48 | 8 9 | 21 38 | | n.a. |
| F 28 | 20 59 | 22 37 | 3 3 | 18 30 | 1 20 | 29 2 | 6 1 | 19 7 | 0 24 | 21 37 | 0 47 | 7 49 | 1 6 | 6 29 | 0 49 | 16 49 | 0 50 | 9 28 | 12 34 | 8 47 | 8 7 | 21 41 | | n.a. |
| S 29 | 21 9 | 26 9 | 4 2 | 18 57 | 1 14 | 28 56 | 5 56 | 19 16 | 0 23 | 21 38 | 0 47 | 7 49 | 1 6 | 6 29 | 0 49 | 16 49 | 0 50 | 9 28 | 12 34 | 8 45 | 8 6 | 21 43 | | n.a. |
| S 30 | 21s19 | 27n47 | 4n43 | 19s23 | 1n 8 | 28s50 | 5s51 | 19s24 | 0n23 | 21s40 | 0n47 | 7s48 | 1s 6 | 6n28 | 0s49 | 16s48 | 0n50 | 9n27 | 12s35 | 8n43 | 8n 5 | 21s45 | | n.a. |

Julian Day Number = 3588848.5, Delta T = 08h45m53s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°31'42, Lahiri = 67°38'42



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5113

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 43 27 | 9♐ 7'06 | 14♋21 | 5♐ 9 | 25°R44 | 0♐24 | 17♐15 | 12♓29 | 18°R42 | 9♒24 | 17°R24 | 22°R38 | 21♈ 0 | 25♏54 | n.a. | M 1 |
| T 2 | 4 47 24 | 10° 6'20 | 28°48 | 6°53 | 25♐20 | 1° 3 | 17°28 | 12°30 | 18♈41 | 9°26 | 17♋23 | 22♈32 | 20°56 | 26° 1 | n.a. | T 2 |
| W 3 | 4 51 20 | 11° 5'35 | 12♌45 | 8°36 | 24°53 | 1°41 | 17°41 | 12°32 | 18°40 | 9°27 | 17°23 | 22°27 | 20°53 | 26° 8 | n.a. | W 3 |
| T 4 | 4 55 17 | 12° 4'53 | 26°14 | 10°19 | 24°25 | 2°20 | 17°54 | 12°34 | 18°39 | 9°28 | 17°22 | 22°23 | 20°50 | 26°14 | n.a. | T 4 |
| F 5 | 4 59 13 | 13° 4'13 | 9♍14 | 12° 1 | 23°55 | 2°59 | 18° 7 | 12°36 | 18°38 | 9°30 | 17°21 | 22°D22 | 20°47 | 26°21 | n.a. | F 5 |
| S 6 | 5 3 10 | 14° 3'35 | 21°50 | 13°42 | 23°23 | 3°38 | 18°20 | 12°38 | 18°37 | 9°31 | 17°20 | 22°22 | 20°44 | 26°28 | n.a. | S 6 |
| S 7 | 5 7 7 | 15° 3'00 | 4♎ 7 | 15°23 | 22°50 | 4°17 | 18°33 | 12°40 | 18°36 | 9°33 | 17°19 | 22°23 | 20°40 | 26°34 | n.a. | S 7 |
| M 8 | 5 11 3 | 16° 2'26 | 16°10 | 17° 3 | 22°16 | 4°55 | 18°46 | 12°42 | 18°35 | 9°34 | 17°18 | 22°24 | 20°37 | 26°41 | n.a. | M 8 |
| T 9 | 5 15 0 | 17° 1'54 | 28° 3 | 18°43 | 21°41 | 5°34 | 18°59 | 12°44 | 18°34 | 9°36 | 17°17 | 22°R24 | 20°34 | 26°48 | n.a. | T 9 |
| W10 | 5 18 56 | 18° 1'25 | 9♏52 | 20°22 | 21° 5 | 6°13 | 19°12 | 12°47 | 18°33 | 9°37 | 17°16 | 22°22 | 20°31 | 26°54 | n.a. | W10 |
| T 11 | 5 22 53 | 19° 0'57 | 21°39 | 22° 0 | 20°28 | 6°52 | 19°25 | 12°49 | 18°32 | 9°39 | 17°15 | 22°18 | 20°28 | 27° 1 | n.a. | T 11 |
| F 12 | 5 26 49 | 20° 0'32 | 3♐28 | 23°38 | 19°51 | 7°31 | 19°38 | 12°52 | 18°31 | 9°40 | 17°14 | 22°11 | 20°25 | 27° 8 | n.a. | F 12 |
| S 13 | 5 30 46 | 21° 0'09 | 15°22 | 25°15 | 19°15 | 8°10 | 19°51 | 12°55 | 18°31 | 9°42 | 17°13 | 22° 2 | 20°21 | 27°14 | n.a. | S 13 |
| S 14 | 5 34 43 | 21°59'47 | 27°21 | 26°52 | 18°38 | 8°49 | 20° 4 | 12°57 | 18°30 | 9°44 | 17°12 | 21°51 | 20°18 | 27°21 | n.a. | S 14 |
| M15 | 5 38 39 | 22°59'27 | 9♑28 | 28°28 | 18° 2 | 9°28 | 20°17 | 13° 0 | 18°29 | 9°45 | 17°11 | 21°39 | 20°15 | 27°28 | n.a. | M15 |
| T 16 | 5 42 36 | 23°59'09 | 21°42 | 0♑ 4 | 17°27 | 10° 7 | 20°30 | 13° 3 | 18°29 | 9°47 | 17°10 | 21°28 | 20°12 | 27°34 | n.a. | T 16 |
| W17 | 5 46 32 | 24°58'53 | 4♒ 7 | 1°39 | 16°53 | 10°46 | 20°43 | 13° 6 | 18°28 | 9°49 | 17° 9 | 21°17 | 20° 9 | 27°41 | n.a. | W17 |
| T 18 | 5 50 29 | 25°58'38 | 16°42 | 3°14 | 16°19 | 11°25 | 20°56 | 13° 9 | 18°28 | 9°50 | 17° 8 | 21° 8 | 20° 6 | 27°48 | n.a. | T 18 |
| F 19 | 5 54 25 | 26°58'25 | 29°29 | 4°48 | 15°47 | 12° 4 | 21° 9 | 13°13 | 18°27 | 9°52 | 17° 7 | 21° 3 | 20° 2 | 27°54 | n.a. | F 19 |
| S 20 | 5 58 22 | 27°58'13 | 12♓32 | 6°22 | 15°17 | 12°43 | 21°22 | 13°16 | 18°27 | 9°54 | 17° 6 | 20°59 | 19°59 | 28° 1 | n.a. | S 20 |
| S 21 | 6 2 18 | 28°58'03 | 25°51 | 7°55 | 14°48 | 13°22 | 21°35 | 13°19 | 18°27 | 9°56 | 17° 5 | 20°D58 | 19°56 | 28° 8 | n.a. | S 21 |
| M22 | 6 6 15 | 29°57'54 | 9♈30 | 9°28 | 14°22 | 14° 1 | 21°48 | 13°23 | 18°26 | 9°58 | 17° 4 | 20°58 | 19°53 | 28°14 | n.a. | M22 |
| T 23 | 6 10 12 | 0♑57'47 | 23°30 | 11° 0 | 13°57 | 14°41 | 22° 1 | 13°26 | 18°26 | 9°59 | 17° 3 | 20°R59 | 19°50 | 28°21 | n.a. | T 23 |
| W24 | 6 14 8 | 1°57'41 | 7♉52 | 12°32 | 13°34 | 15°20 | 22°13 | 13°30 | 18°26 | 10° 1 | 17° 2 | 20°58 | 19°46 | 28°28 | n.a. | W24 |
| T 25 | 6 18 5 | 2°57'36 | 22°34 | 14° 4 | 13°14 | 15°59 | 22°26 | 13°34 | 18°26 | 10° 3 | 17° 1 | 20°54 | 19°43 | 28°34 | n.a. | T 25 |
| F 26 | 6 22 1 | 3°57'33 | 7♊30 | 15°36 | 12°56 | 16°38 | 22°39 | 13°37 | 18°26 | 10° 5 | 17° 0 | 20°48 | 19°40 | 28°41 | n.a. | F 26 |
| S 27 | 6 25 58 | 4°57'32 | 22°34 | 17° 7 | 12°40 | 17°17 | 22°52 | 13°41 | 18°D26 | 10° 7 | 16°59 | 20°40 | 19°37 | 28°48 | n.a. | S 27 |
| S 28 | 6 29 54 | 5°57'33 | 7♋36 | 18°37 | 12°27 | 17°57 | 23° 5 | 13°45 | 18°26 | 10° 9 | 16°57 | 20°29 | 19°34 | 28°54 | n.a. | S 28 |
| M29 | 6 33 51 | 6°57'35 | 22°26 | 20° 7 | 12°16 | 18°36 | 23°18 | 13°49 | 18°26 | 10°11 | 16°56 | 20°18 | 19°31 | 29° 1 | n.a. | M29 |
| T 30 | 6 37 48 | 7°57'38 | 6♌55 | 21°37 | 12° 8 | 19°15 | 23°31 | 13°54 | 18°26 | 10°13 | 16°55 | 20° 7 | 19°27 | 29° 8 | n.a. | T 30 |
| W31 | 6 41 44 | 8♑57'44 | 20♌58 | 23♑ 7 | 12♐ 2 | 19♐55 | 23♐43 | 13♓58 | 18♈26 | 10♒15 | 16♋54 | 19♈58 | 19♈24 | 29♏15 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s28 | 27n21 | 5n 5 | 19s48 | 1n 1 | 28s43 | 5s44 | 19s33 | 0n22 | 21s41 | 0n47 | 7s47 | 1s 6 | 6n28 | 0s49 | 16s48 | 0n50 | 9n27 | 12s35 | 8n40 | 8n 4 | 21s47 | | n.a. |
| T 2 | 21 36 | 25 4 | 5 6 | 20 12 | 0 55 | 28 35 | 5 37 | 19 41 | 0 22 | 21 42 | 0 47 | 7 47 | 1 6 | 6 27 | 0 49 | 16 48 | 0 50 | 9 27 | 12 35 | 8 38 | 8 3 | 21 50 | | n.a. |
| W 3 | 21 45 | 21 20 | 4 49 | 20 35 | 0 48 | 28 27 | 5 30 | 19 49 | 0 21 | 21 43 | 0 46 | 7 46 | 1 6 | 6 27 | 0 49 | 16 48 | 0 50 | 9 27 | 12 35 | 8 36 | 8 1 | 21 52 | | n.a. |
| T 4 | 21 53 | 16 36 | 4 16 | 20 57 | 0 41 | 28 17 | 5 21 | 19 57 | 0 21 | 21 44 | 0 46 | 7 45 | 1 6 | 6 26 | 0 49 | 16 47 | 0 50 | 9 27 | 12 35 | 8 35 | 8 0 | 21 54 | | n.a. |
| F 5 | 22 0 | 11 15 | 3 31 | 21 18 | 0 34 | 28 7 | 5 12 | 20 5 | 0 20 | 21 46 | 0 46 | 7 45 | 1 6 | 6 26 | 0 49 | 16 47 | 0 50 | 9 27 | 12 35 | 8 34 | 7 59 | 21 56 | | n.a. |
| S 6 | 22 7 | 5 36 | 2 37 | 21 37 | 0 27 | 27 55 | 5 2 | 20 13 | 0 20 | 21 47 | 0 46 | 7 44 | 1 6 | 6 26 | 0 49 | 16 47 | 0 50 | 9 27 | 12 35 | 8 34 | 7 58 | 21 59 | | n.a. |
| S 7 | 22 14 | 0s 8 | 1 37 | 21 56 | 0 20 | 27 43 | 4 52 | 20 21 | 0 19 | 21 48 | 0 46 | 7 43 | 1 6 | 6 25 | 0 49 | 16 46 | 0 50 | 9 27 | 12 35 | 8 35 | 7 57 | 22 1 | | n.a. |
| M 8 | 22 20 | 5 45 | 0 34 | 22 13 | 0 13 | 27 30 | 4 41 | 20 28 | 0 19 | 21 49 | 0 46 | 7 42 | 1 6 | 6 25 | 0 48 | 16 46 | 0 50 | 9 27 | 12 35 | 8 35 | 7 56 | 22 3 | | n.a. |
| T 9 | 22 26 | 11 5 | 0s30 | 22 28 | 0 6 | 27 16 | 4 29 | 20 35 | 0 18 | 21 50 | 0 46 | 7 41 | 1 6 | 6 25 | 0 48 | 16 45 | 0 50 | 9 27 | 12 36 | 8 35 | 7 54 | 22 5 | | n.a. |
| W10 | 22 31 | 16 0 | 1 32 | 22 43 | 0s 1 | 27 2 | 4 17 | 20 43 | 0 18 | 21 51 | 0 46 | 7 40 | 1 6 | 6 24 | 0 48 | 16 45 | 0 50 | 9 27 | 12 36 | 8 34 | 7 53 | 22 8 | | n.a. |
| T 11 | 22 36 | 20 18 | 2 30 | 22 56 | 0 8 | 26 46 | 4 4 | 20 50 | 0 17 | 21 52 | 0 46 | 7 39 | 1 6 | 6 24 | 0 48 | 16 45 | 0 50 | 9 27 | 12 36 | 8 33 | 7 52 | 22 10 | | n.a. |
| F 12 | 22 41 | 23 48 | 3 21 | 23 9 | 0 15 | 26 30 | 3 50 | 20 56 | 0 16 | 21 53 | 0 46 | 7 38 | 1 6 | 6 24 | 0 48 | 16 44 | 0 50 | 9 27 | 12 36 | 8 30 | 7 51 | 22 12 | | n.a. |
| S 13 | 22 45 | 26 18 | 4 4 | 23 20 | 0 21 | 26 13 | 3 37 | 21 3 | 0 16 | 21 54 | 0 46 | 7 37 | 1 5 | 6 24 | 0 48 | 16 44 | 0 50 | 9 27 | 12 36 | 8 27 | 7 50 | 22 14 | | n.a. |
| S 14 | 22 49 | 27 38 | 4 36 | 23 29 | 0 28 | 25 56 | 3 22 | 21 10 | 0 15 | 21 55 | 0 46 | 7 36 | 1 5 | 6 23 | 0 48 | 16 43 | 0 50 | 9 27 | 12 36 | 8 23 | 7 49 | 22 17 | | n.a. |
| M15 | 22 52 | 27 39 | 4 56 | 23 38 | 0 35 | 25 39 | 3 8 | 21 16 | 0 15 | 21 56 | 0 46 | 7 35 | 1 5 | 6 23 | 0 48 | 16 43 | 0 50 | 9 27 | 12 36 | 8 19 | 7 47 | 22 19 | | n.a. |
| T 16 | 22 55 | 26 19 | 5 3 | 23 45 | 0 42 | 25 20 | 2 53 | 21 22 | 0 14 | 21 57 | 0 46 | 7 34 | 1 5 | 6 23 | 0 48 | 16 43 | 0 50 | 9 28 | 12 36 | 8 14 | 7 46 | 22 21 | | n.a. |
| W17 | 22 58 | 23 42 | 4 56 | 23 51 | 0 48 | 25 2 | 2 38 | 21 28 | 0 14 | 21 58 | 0 46 | 7 33 | 1 5 | 6 23 | 0 48 | 16 42 | 0 50 | 9 28 | 12 36 | 8 10 | 7 45 | 22 23 | | n.a. |
| T 18 | 23 0 | 19 56 | 4 34 | 23 56 | 0 55 | 24 44 | 2 23 | 21 34 | 0 13 | 21 59 | 0 46 | 7 31 | 1 5 | 6 23 | 0 48 | 16 42 | 0 50 | 9 28 | 12 36 | 8 7 | 7 44 | 22 25 | | n.a. |
| F 19 | 23 1 | 15 11 | 3 58 | 23 59 | 1 1 | 24 25 | 2 7 | 21 40 | 0 13 | 22 0 | 0 46 | 7 30 | 1 5 | 6 23 | 0 48 | 16 41 | 0 50 | 9 28 | 12 36 | 8 5 | 7 43 | 22 28 | | n.a. |
| S 20 | 23 2 | 9 40 | 3 9 | 24 2 | 1 7 | 24 7 | 1 52 | 21 45 | 0 12 | 22 1 | 0 46 | 7 29 | 1 5 | 6 23 | 0 48 | 16 41 | 0 50 | 9 28 | 12 36 | 8 4 | 7 41 | 22 30 | | n.a. |
| S 21 | 23 3 | 3 36 | 2 9 | 24 3 | 1 14 | 23 48 | 1 37 | 21 51 | 0 12 | 22 2 | 0 46 | 7 28 | 1 5 | 6 22 | 0 48 | 16 40 | 0 50 | 9 28 | 12 37 | 8 3 | 7 40 | 22 32 | | n.a. |
| M22 | 23 3 | 2n46 | 1 1 | 24 3 | 1 19 | 23 30 | 1 22 | 21 56 | 0 11 | 22 3 | 0 46 | 7 26 | 1 5 | 6 22 | 0 48 | 16 40 | 0 50 | 9 28 | 12 37 | 8 3 | 7 39 | 22 34 | | n.a. |
| T 23 | 23 3 | 9 12 | 0n13 | 24 1 | 1 25 | 23 12 | 1 7 | 22 1 | 0 11 | 22 3 | 0 46 | 7 25 | 1 5 | 6 22 | 0 48 | 16 40 | 0 50 | 9 28 | 12 37 | 8 4 | 7 38 | 22 36 | | n.a. |
| W24 | 23 2 | 15 18 | 1 28 | 23 59 | 1 31 | 22 55 | 0 52 | 22 5 | 0 10 | 22 4 | 0 46 | 7 23 | 1 5 | 6 22 | 0 48 | 16 39 | 0 50 | 9 28 | 12 37 | 8 3 | 7 37 | 22 38 | | n.a. |
| T 25 | 23 1 | 20 41 | 2 39 | 23 55 | 1 36 | 22 38 | 0 37 | 22 10 | 0 10 | 22 5 | 0 46 | 7 22 | 1 5 | 6 22 | 0 48 | 16 39 | 0 50 | 9 28 | 12 37 | 8 2 | 7 36 | 22 40 | | n.a. |
| F 26 | 23 0 | 24 50 | 3 40 | 23 50 | 1 41 | 22 22 | 0 23 | 22 15 | 0 9 | 22 6 | 0 46 | 7 20 | 1 5 | 6 22 | 0 48 | 16 38 | 0 50 | 9 28 | 12 37 | 8 0 | 7 34 | 22 43 | | n.a. |
| S 27 | 22 58 | 27 17 | 4 26 | 23 44 | 1 47 | 22 6 | 0 9 | 22 19 | 0 9 | 22 6 | 0 46 | 7 19 | 1 5 | 6 22 | 0 48 | 16 38 | 0 50 | 9 28 | 12 37 | 7 57 | 7 33 | 22 45 | | n.a. |
| S 28 | 22 55 | 27 43 | 4 54 | 23 37 | 1 51 | 21 50 | 0n 5 | 22 23 | 0 8 | 22 7 | 0 46 | 7 17 | 1 5 | 6 22 | 0 48 | 16 37 | 0 50 | 9 28 | 12 37 | 7 53 | 7 32 | 22 47 | | n.a. |
| M29 | 22 52 | 26 10 | 5 1 | 23 29 | 1 56 | 21 36 | 0 18 | 22 27 | 0 7 | 22 8 | 0 46 | 7 16 | 1 5 | 6 22 | 0 48 | 16 37 | 0 50 | 9 29 | 12 37 | 7 48 | 7 31 | 22 49 | | n.a. |
| T 30 | 22 49 | 22 54 | 4 48 | 23 20 | 2 0 | 21 22 | 0 31 | 22 31 | 0 7 | 22 8 | 0 46 | 7 14 | 1 5 | 6 23 | 0 48 | 16 36 | 0 49 | 9 29 | 12 37 | 7 44 | 7 30 | 22 51 | | n.a. |
| W31 | 22s45 | 18n22 | 4n19 | 23s 9 | 2s 4 | 21s 9 | 0n44 | 22s34 | 0n 6 | 22s 9 | 0n45 | 7s13 | 1s 5 | 6n23 | 0s48 | 16s36 | 0n49 | 9n29 | 12s37 | 7n41 | 7n29 | 22s53 | | n.a. |

Julian Day Number = 3588878.5, Delta T = 08h45m54s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°31'46, Lahiri = 67°38'46



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## JANUARY 5114

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 41 | 9♑57'51 | 4♍32 | 24♑36 | 11°R59 | 20♐34 | 23♐56 | 14♓ 2 | 18♈26 | 10♒17 | 16°R53 | 19°R51 | 19♈21 | 29♏21 | n.a. | T 1 |
| F 2 | 6 49 37 | 10°58'00 | 17°38 | 26° 4 | 11°D58 | 21°13 | 24° 9 | 14° 6 | 18°26 | 10°19 | 16♋52 | 19♈47 | 19°18 | 29°28 | n.a. | F 2 |
| S 3 | 6 53 34 | 11°58'11 | 0♎18 | 27°32 | 12♐ 0 | 21°53 | 24°22 | 14°11 | 18°27 | 10°21 | 16°51 | 19°45 | 19°15 | 29°35 | n.a. | S 3 |
| S 4 | 6 57 30 | 12°58'24 | 12°37 | 29° 0 | 12° 4 | 22°32 | 24°34 | 14°15 | 18°27 | 10°23 | 16°50 | 19°44 | 19°12 | 29°41 | n.a. | S 4 |
| M 5 | 7 1 27 | 13°58'38 | 24°40 | 0♒27 | 12°11 | 23°12 | 24°47 | 14°20 | 18°28 | 10°25 | 16°49 | 19°44 | 19° 8 | 29°48 | n.a. | M 5 |
| T 6 | 7 5 23 | 14°58'55 | 6♏33 | 1°54 | 12°19 | 23°51 | 25° 0 | 14°25 | 18°28 | 10°27 | 16°47 | 19°44 | 19° 5 | 29°55 | n.a. | T 6 |
| W 7 | 7 9 20 | 15°59'13 | 18°21 | 3°20 | 12°30 | 24°31 | 25°12 | 14°29 | 18°29 | 10°29 | 16°46 | 19°41 | 19° 2 | 0♐ 1 | n.a. | W 7 |
| T 8 | 7 13 17 | 16°59'33 | 0♐ 9 | 4°46 | 12°43 | 25°10 | 25°25 | 14°34 | 18°29 | 10°31 | 16°45 | 19°36 | 18°59 | 0° 8 | n.a. | T 8 |
| F 9 | 7 17 13 | 17°59'54 | 12° 1 | 6°10 | 12°58 | 25°50 | 25°37 | 14°39 | 18°30 | 10°33 | 16°44 | 19°27 | 18°56 | 0°15 | n.a. | F 9 |
| S 10 | 7 21 10 | 19° 0'18 | 24° 0 | 7°34 | 13°16 | 26°29 | 25°50 | 14°44 | 18°30 | 10°36 | 16°43 | 19°16 | 18°52 | 0°21 | n.a. | S 10 |
| S 11 | 7 25 6 | 20° 0'43 | 6♑ 8 | 8°57 | 13°35 | 27° 9 | 26° 2 | 14°49 | 18°31 | 10°38 | 16°42 | 19° 3 | 18°49 | 0°28 | n.a. | S 11 |
| M12 | 7 29 3 | 21° 1'09 | 18°27 | 10°19 | 13°56 | 27°48 | 26°15 | 14°54 | 18°32 | 10°40 | 16°41 | 18°48 | 18°46 | 0°35 | n.a. | M12 |
| T 13 | 7 32 59 | 22° 1'37 | 0♒58 | 11°40 | 14°19 | 28°28 | 26°27 | 14°59 | 18°33 | 10°42 | 16°40 | 18°34 | 18°43 | 0°41 | n.a. | T 13 |
| W14 | 7 36 56 | 23° 2'05 | 13°39 | 13° 0 | 14°44 | 29° 8 | 26°39 | 15° 5 | 18°34 | 10°44 | 16°38 | 18°21 | 18°40 | 0°48 | n.a. | W14 |
| T 15 | 7 40 53 | 24° 2'36 | 26°31 | 14°17 | 15°11 | 29°47 | 26°52 | 15°10 | 18°35 | 10°46 | 16°37 | 18°10 | 18°37 | 0°55 | n.a. | T 15 |
| F 16 | 7 44 49 | 25° 3'07 | 9♓34 | 15°34 | 15°39 | 0♑27 | 27° 4 | 15°15 | 18°36 | 10°49 | 16°36 | 18° 3 | 18°33 | 1° 1 | n.a. | F 16 |
| S 17 | 7 48 46 | 26° 3'39 | 22°49 | 16°48 | 16° 9 | 1° 7 | 27°16 | 15°21 | 18°37 | 10°51 | 16°35 | 17°58 | 18°30 | 1° 8 | n.a. | S 17 |
| S 18 | 7 52 42 | 27° 4'12 | 6♈15 | 17°59 | 16°40 | 1°47 | 27°28 | 15°26 | 18°38 | 10°53 | 16°34 | 17°56 | 18°27 | 1°15 | n.a. | S 18 |
| M19 | 7 56 39 | 28° 4'47 | 19°53 | 19° 8 | 17°13 | 2°26 | 27°40 | 15°32 | 18°39 | 10°55 | 16°33 | 17°D56 | 18°24 | 1°21 | n.a. | M19 |
| T 20 | 8 0 35 | 29° 5'22 | 3♉46 | 20°15 | 17°48 | 3° 6 | 27°52 | 15°37 | 18°40 | 10°57 | 16°32 | 17°R56 | 18°21 | 1°28 | n.a. | T 20 |
| W21 | 8 4 32 | 0♒ 5'58 | 17°53 | 21°17 | 18°23 | 3°46 | 28° 4 | 15°43 | 18°41 | 11° 0 | 16°31 | 17°55 | 18°18 | 1°35 | n.a. | W21 |
| T 22 | 8 8 28 | 1° 6'35 | 2♊15 | 22°15 | 19° 1 | 4°26 | 28°16 | 15°49 | 18°43 | 11° 2 | 16°30 | 17°52 | 18°14 | 1°41 | n.a. | T 22 |
| F 23 | 8 12 25 | 2° 7'13 | 16°47 | 23° 9 | 19°39 | 5° 6 | 28°28 | 15°55 | 18°44 | 11° 4 | 16°29 | 17°46 | 18°11 | 1°48 | n.a. | F 23 |
| S 24 | 8 16 22 | 3° 7'52 | 1♋26 | 23°58 | 20°19 | 5°46 | 28°40 | 16° 0 | 18°45 | 11° 6 | 16°27 | 17°37 | 18° 8 | 1°55 | n.a. | S 24 |
| S 25 | 8 20 18 | 4° 8'32 | 16° 5 | 24°41 | 20°59 | 6°26 | 28°52 | 16° 6 | 18°47 | 11° 9 | 16°26 | 17°27 | 18° 5 | 2° 2 | n.a. | S 25 |
| M26 | 8 24 15 | 5° 9'12 | 0♌37 | 25°17 | 21°41 | 7° 6 | 29° 3 | 16°12 | 18°48 | 11°11 | 16°25 | 17°15 | 18° 2 | 2° 8 | n.a. | M26 |
| T 27 | 8 28 11 | 6° 9'54 | 14°53 | 25°45 | 22°24 | 7°45 | 29°15 | 16°18 | 18°50 | 11°13 | 16°24 | 17° 4 | 17°59 | 2°15 | n.a. | T 27 |
| W28 | 8 32 8 | 7°10'37 | 28°49 | 26° 5 | 23° 9 | 8°25 | 29°26 | 16°24 | 18°51 | 11°15 | 16°23 | 16°54 | 17°55 | 2°22 | n.a. | W28 |
| T 29 | 8 36 4 | 8°11'20 | 12♍21 | 26°15 | 23°54 | 9° 6 | 29°38 | 16°30 | 18°53 | 11°18 | 16°22 | 16°47 | 17°52 | 2°28 | n.a. | T 29 |
| F 30 | 8 40 1 | 9°12'05 | 25°28 | 26°R16 | 24°40 | 9°46 | 29°49 | 16°37 | 18°54 | 11°20 | 16°21 | 16°43 | 17°49 | 2°35 | n.a. | F 30 |
| S 31 | 8 43 58 | 10♒12'51 | 8♎10 | 26♒ 5 | 25♐27 | 10♑26 | 0♑ 1 | 16♓43 | 18♈56 | 11♒22 | 16♋20 | 16♈41 | 17♈46 | 2♐42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s41 | 13n 2 | 3n35 | 22s58 | 2s 8 | 20s56 | 0n56 | 22s38 | 0n 6 | 22s10 | 0n45 | 7s11 | 1s 5 | 6n23 | 0s47 | 16s35 | 0n49 | 9n29 | 12s37 | 7n38 | 7n27 | 22s55 | | n.a. |
| F 2 | 22 36 | 7 18 | 2 41 | 22 45 | 2 12 | 20 45 | 1 8 | 22 41 | 0 5 | 22 10 | 0 45 | 7 9 | 1 5 | 6 23 | 0 47 | 16 35 | 0 49 | 9 29 | 12 37 | 7 37 | 7 26 | 22 57 | | n.a. |
| S 3 | 22 31 | 1 26 | 1 41 | 22 31 | 2 15 | 20 34 | 1 19 | 22 44 | 0 5 | 22 11 | 0 45 | 7 8 | 1 5 | 6 23 | 0 47 | 16 34 | 0 49 | 9 29 | 12 37 | 7 36 | 7 25 | 23 0 | | n.a. |
| S 4 | 22 26 | 4s19 | 0 38 | 22 17 | 2 18 | 20 23 | 1 30 | 22 47 | 0 4 | 22 11 | 0 45 | 7 6 | 1 5 | 6 23 | 0 47 | 16 34 | 0 49 | 9 29 | 12 37 | 7 36 | 7 24 | 23 2 | | n.a. |
| M 5 | 22 20 | 9 48 | 0s26 | 22 1 | 2 20 | 20 14 | 1 40 | 22 49 | 0 4 | 22 12 | 0 45 | 7 4 | 1 5 | 6 23 | 0 47 | 16 33 | 0 49 | 9 29 | 12 37 | 7 36 | 7 23 | 23 4 | | n.a. |
| T 6 | 22 14 | 14 52 | 1 28 | 21 44 | 2 23 | 20 5 | 1 50 | 22 52 | 0 3 | 22 12 | 0 45 | 7 2 | 1 5 | 6 24 | 0 47 | 16 33 | 0 49 | 9 30 | 12 37 | 7 36 | 7 21 | 23 6 | | n.a. |
| W 7 | 22 7 | 19 20 | 2 25 | 21 26 | 2 24 | 19 57 | 2 0 | 22 54 | 0 2 | 22 13 | 0 45 | 7 0 | 1 5 | 6 24 | 0 47 | 16 32 | 0 49 | 9 30 | 12 37 | 7 35 | 7 20 | 23 8 | | n.a. |
| T 8 | 22 0 | 23 3 | 3 16 | 21 8 | 2 26 | 19 50 | 2 9 | 22 56 | 0 2 | 22 13 | 0 45 | 6 59 | 1 5 | 6 24 | 0 47 | 16 31 | 0 49 | 9 30 | 12 37 | 7 33 | 7 19 | 23 10 | | n.a. |
| F 9 | 21 52 | 25 49 | 3 59 | 20 48 | 2 27 | 19 43 | 2 17 | 22 58 | 0 1 | 22 14 | 0 45 | 6 57 | 1 5 | 6 24 | 0 47 | 16 31 | 0 49 | 9 30 | 12 37 | 7 30 | 7 18 | 23 12 | | n.a. |
| S 10 | 21 44 | 27 26 | 4 31 | 20 28 | 2 28 | 19 37 | 2 25 | 23 0 | 0 1 | 22 14 | 0 45 | 6 55 | 1 5 | 6 25 | 0 47 | 16 30 | 0 49 | 9 30 | 12 37 | 7 25 | 7 17 | 23 14 | | n.a. |
| S 11 | 21 35 | 27 47 | 4 52 | 20 6 | 2 28 | 19 32 | 2 33 | 23 1 | 0 0 | 22 14 | 0 45 | 6 53 | 1 5 | 6 25 | 0 47 | 16 30 | 0 49 | 9 30 | 12 37 | 7 21 | 7 15 | 23 16 | | n.a. |
| M12 | 21 26 | 26 45 | 4 59 | 19 44 | 2 27 | 19 27 | 2 41 | 23 2 | 0s 0 | 22 15 | 0 45 | 6 51 | 1 5 | 6 25 | 0 47 | 16 29 | 0 49 | 9 31 | 12 36 | 7 15 | 7 14 | 23 18 | | n.a. |
| T 13 | 21 17 | 24 23 | 4 53 | 19 21 | 2 26 | 19 22 | 2 48 | 23 4 | 0 1 | 22 15 | 0 45 | 6 49 | 1 4 | 6 26 | 0 47 | 16 29 | 0 49 | 9 31 | 12 36 | 7 10 | 7 13 | 23 20 | | n.a. |
| W14 | 21 7 | 20 48 | 4 31 | 18 58 | 2 25 | 19 18 | 2 54 | 23 5 | 0 2 | 22 15 | 0 45 | 6 47 | 1 4 | 6 26 | 0 47 | 16 28 | 0 49 | 9 31 | 12 36 | 7 5 | 7 12 | 23 22 | | n.a. |
| T 15 | 20 57 | 16 11 | 3 56 | 18 34 | 2 23 | 19 15 | 3 1 | 23 5 | 0 2 | 22 16 | 0 45 | 6 45 | 1 4 | 6 27 | 0 47 | 16 28 | 0 49 | 9 31 | 12 36 | 7 1 | 7 11 | 23 24 | | n.a. |
| F 16 | 20 47 | 10 45 | 3 8 | 18 9 | 2 20 | 19 12 | 3 6 | 23 6 | 0 3 | 22 16 | 0 45 | 6 43 | 1 4 | 6 27 | 0 47 | 16 27 | 0 49 | 9 31 | 12 36 | 6 58 | 7 10 | 23 26 | | n.a. |
| S 17 | 20 36 | 4 47 | 2 9 | 17 44 | 2 17 | 19 10 | 3 12 | 23 6 | 0 3 | 22 16 | 0 45 | 6 41 | 1 4 | 6 27 | 0 47 | 16 26 | 0 49 | 9 32 | 12 36 | 6 56 | 7 8 | 23 28 | | n.a. |
| S 18 | 20 24 | 1n30 | 1 1 | 17 18 | 2 13 | 19 8 | 3 17 | 23 6 | 0 4 | 22 16 | 0 45 | 6 39 | 1 4 | 6 28 | 0 47 | 16 26 | 0 49 | 9 32 | 12 36 | 6 56 | 7 7 | 23 30 | | n.a. |
| M19 | 20 13 | 7 49 | 0n10 | 16 52 | 2 8 | 19 6 | 3 22 | 23 6 | 0 4 | 22 17 | 0 45 | 6 36 | 1 4 | 6 28 | 0 47 | 16 25 | 0 49 | 9 32 | 12 36 | 6 55 | 7 6 | 23 32 | | n.a. |
| T 20 | 20 1 | 13 52 | 1 23 | 16 26 | 2 2 | 19 5 | 3 26 | 23 6 | 0 5 | 22 17 | 0 45 | 6 34 | 1 4 | 6 29 | 0 47 | 16 25 | 0 49 | 9 32 | 12 36 | 6 55 | 7 5 | 23 34 | | n.a. |
| W21 | 19 48 | 19 19 | 2 31 | 16 0 | 1 56 | 19 4 | 3 30 | 23 6 | 0 6 | 22 17 | 0 45 | 6 32 | 1 4 | 6 29 | 0 47 | 16 24 | 0 49 | 9 32 | 12 36 | 6 55 | 7 4 | 23 36 | | n.a. |
| T 22 | 19 35 | 23 44 | 3 32 | 15 34 | 1 48 | 19 3 | 3 34 | 23 5 | 0 6 | 22 17 | 0 45 | 6 30 | 1 4 | 6 30 | 0 47 | 16 24 | 0 49 | 9 33 | 12 36 | 6 54 | 7 2 | 23 38 | | n.a. |
| F 23 | 19 22 | 26 42 | 4 19 | 15 9 | 1 40 | 19 2 | 3 38 | 23 4 | 0 7 | 22 17 | 0 45 | 6 28 | 1 4 | 6 30 | 0 47 | 16 23 | 0 49 | 9 33 | 12 36 | 6 52 | 7 1 | 23 40 | | n.a. |
| S 24 | 19 9 | 27 52 | 4 49 | 14 44 | 1 30 | 19 2 | 3 41 | 23 3 | 0 7 | 22 17 | 0 45 | 6 25 | 1 4 | 6 31 | 0 46 | 16 22 | 0 49 | 9 33 | 12 36 | 6 49 | 7 0 | 23 42 | | n.a. |
| S 25 | 18 55 | 27 5 | 5 1 | 14 20 | 1 19 | 19 2 | 3 44 | 23 2 | 0 8 | 22 17 | 0 46 | 6 23 | 1 4 | 6 31 | 0 46 | 16 22 | 0 49 | 9 33 | 12 35 | 6 45 | 6 59 | 23 44 | | n.a. |
| M26 | 18 40 | 24 28 | 4 53 | 13 57 | 1 8 | 19 2 | 3 47 | 23 1 | 0 9 | 22 17 | 0 46 | 6 21 | 1 4 | 6 32 | 0 46 | 16 21 | 0 49 | 9 33 | 12 35 | 6 40 | 6 58 | 23 46 | | n.a. |
| T 27 | 18 26 | 20 22 | 4 27 | 13 36 | 0 55 | 19 2 | 3 49 | 22 59 | 0 9 | 22 17 | 0 46 | 6 19 | 1 4 | 6 33 | 0 46 | 16 21 | 0 49 | 9 34 | 12 35 | 6 36 | 6 56 | 23 48 | | n.a. |
| W28 | 18 11 | 15 13 | 3 45 | 13 16 | 0 41 | 19 2 | 3 51 | 22 57 | 0 10 | 22 18 | 0 46 | 6 16 | 1 4 | 6 33 | 0 46 | 16 20 | 0 49 | 9 34 | 12 35 | 6 32 | 6 55 | 23 50 | | n.a. |
| T 29 | 17 56 | 9 28 | 2 52 | 12 58 | 0 25 | 19 2 | 3 53 | 22 55 | 0 11 | 22 18 | 0 46 | 6 14 | 1 4 | 6 34 | 0 46 | 16 19 | 0 49 | 9 34 | 12 35 | 6 30 | 6 54 | 23 52 | | n.a. |
| F 30 | 17 40 | 3 28 | 1 50 | 12 42 | 0 9 | 19 3 | 3 54 | 22 53 | 0 11 | 22 18 | 0 46 | 6 12 | 1 4 | 6 34 | 0 46 | 16 19 | 0 49 | 9 34 | 12 35 | 6 28 | 6 53 | 23 54 | | n.a. |
| S 31 | 17s24 | 2s30 | 0n45 | 12s29 | 0n 9 | 19s 3 | 3n56 | 22s51 | 0s12 | 22s18 | 0n46 | 6s 9 | 1s 4 | 6n35 | 0s46 | 16s18 | 0n49 | 9n35 | 12s35 | 6n27 | 6n52 | 23s56 | | n.a. |

Julian Day Number = 3588909.5, Delta T = 08h45m56s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°31'50, Lahiri = 67°38'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 54 | 11♒13'38 | 20♎32 | 25°R44 | 26♐15 | 11♑ 6 | 0♑12 | 16♓49 | 18♈58 | 11♒24 | 16°R19 | 16°D40 | 17♈43 | 2♐48 | n.a. | S 1 |
| M 2 | 8 51 51 | 12°14'26 | 2♏38 | 25♒10 | 27° 4 | 11°46 | 0°23 | 16°55 | 19° 0 | 11°27 | 16♋18 | 16♈41 | 17°39 | 2°55 | n.a. | M 2 |
| T 3 | 8 55 47 | 13°15'15 | 14°34 | 24°26 | 27°54 | 12°26 | 0°34 | 17° 2 | 19° 2 | 11°29 | 16°17 | 16°R41 | 17°36 | 3° 2 | n.a. | T 3 |
| W 4 | 8 59 44 | 14°16'05 | 26°23 | 23°30 | 28°44 | 13° 6 | 0°46 | 17° 8 | 19° 3 | 11°31 | 16°16 | 16°40 | 17°33 | 3° 8 | n.a. | W 4 |
| T 5 | 9 3 40 | 15°16'56 | 8♐13 | 22°25 | 29°36 | 13°46 | 0°57 | 17°14 | 19° 5 | 11°33 | 16°15 | 16°37 | 17°30 | 3°15 | n.a. | T 5 |
| F 6 | 9 7 37 | 16°17'49 | 20° 7 | 21°12 | 0♑28 | 14°27 | 1° 8 | 17°21 | 19° 7 | 11°36 | 16°14 | 16°32 | 17°27 | 3°22 | n.a. | F 6 |
| S 7 | 9 11 33 | 17°18'42 | 2♑11 | 19°52 | 1°20 | 15° 7 | 1°18 | 17°27 | 19° 9 | 11°38 | 16°13 | 16°24 | 17°24 | 3°28 | n.a. | S 7 |
| S 8 | 9 15 30 | 18°19'36 | 14°27 | 18°30 | 2°14 | 15°47 | 1°29 | 17°34 | 19°11 | 11°40 | 16°12 | 16°14 | 17°20 | 3°35 | n.a. | S 8 |
| M 9 | 9 19 27 | 19°20'31 | 26°57 | 17° 7 | 3° 8 | 16°28 | 1°40 | 17°40 | 19°13 | 11°42 | 16°11 | 16° 4 | 17°17 | 3°42 | n.a. | M 9 |
| T 10 | 9 23 23 | 20°21'26 | 9♒42 | 15°47 | 4° 3 | 17° 8 | 1°50 | 17°47 | 19°16 | 11°45 | 16°10 | 15°53 | 17°14 | 3°48 | n.a. | T 10 |
| W11 | 9 27 20 | 21°22'22 | 22°43 | 14°31 | 4°58 | 17°48 | 2° 1 | 17°54 | 19°18 | 11°47 | 16°10 | 15°43 | 17°11 | 3°55 | n.a. | W11 |
| T 12 | 9 31 16 | 22°23'19 | 5♓58 | 13°22 | 5°54 | 18°29 | 2°11 | 18° 0 | 19°20 | 11°49 | 16° 9 | 15°35 | 17° 8 | 4° 2 | n.a. | T 12 |
| F 13 | 9 35 13 | 23°24'15 | 19°24 | 12°22 | 6°51 | 19° 9 | 2°22 | 18° 7 | 19°22 | 11°51 | 16° 8 | 15°29 | 17° 4 | 4° 9 | n.a. | F 13 |
| S 14 | 9 39 9 | 24°25'13 | 3♈ 1 | 11°32 | 7°48 | 19°50 | 2°32 | 18°14 | 19°25 | 11°54 | 16° 7 | 15°26 | 17° 1 | 4°15 | n.a. | S 14 |
| S 15 | 9 43 6 | 25°26'10 | 16°47 | 10°52 | 8°46 | 20°30 | 2°42 | 18°21 | 19°27 | 11°56 | 16° 6 | 15°D26 | 16°58 | 4°22 | n.a. | S 15 |
| M16 | 9 47 3 | 26°27'08 | 0♉40 | 10°23 | 9°44 | 21°11 | 2°52 | 18°27 | 19°29 | 11°58 | 16° 5 | 15°26 | 16°55 | 4°29 | n.a. | M16 |
| T 17 | 9 50 59 | 27°28'05 | 14°39 | 10° 4 | 10°42 | 21°51 | 3° 2 | 18°34 | 19°32 | 12° 0 | 16° 4 | 15°28 | 16°52 | 4°35 | n.a. | T 17 |
| W18 | 9 54 56 | 28°29'03 | 28°44 | 9°D55 | 11°41 | 22°32 | 3°12 | 18°41 | 19°34 | 12° 3 | 16° 4 | 15°R28 | 16°49 | 4°42 | n.a. | W18 |
| T 19 | 9 58 52 | 29°30'01 | 12♊54 | 9°56 | 12°41 | 23°12 | 3°22 | 18°48 | 19°37 | 12° 5 | 16° 3 | 15°27 | 16°45 | 4°49 | n.a. | T 19 |
| F 20 | 10 2 49 | 0♓30'59 | 27° 7 | 10° 6 | 13°41 | 23°53 | 3°32 | 18°55 | 19°39 | 12° 7 | 16° 2 | 15°24 | 16°42 | 4°55 | n.a. | F 20 |
| S 21 | 10 6 45 | 1°31'56 | 11♋20 | 10°23 | 14°41 | 24°33 | 3°41 | 19° 2 | 19°42 | 12° 9 | 16° 1 | 15°20 | 16°39 | 5° 2 | n.a. | S 21 |
| S 22 | 10 10 42 | 2°32'54 | 25°30 | 10°49 | 15°42 | 25°14 | 3°51 | 19° 9 | 19°44 | 12°11 | 16° 1 | 15°13 | 16°36 | 5° 9 | n.a. | S 22 |
| M23 | 10 14 38 | 3°33'52 | 9♌32 | 11°20 | 16°43 | 25°55 | 4° 0 | 19°16 | 19°47 | 12°13 | 16° 0 | 15° 6 | 16°33 | 5°15 | n.a. | M23 |
| T 24 | 10 18 35 | 4°34'49 | 23°23 | 11°58 | 17°45 | 26°35 | 4° 9 | 19°23 | 19°49 | 12°15 | 15°59 | 14°59 | 16°30 | 5°22 | n.a. | T 24 |
| W25 | 10 22 32 | 5°35'46 | 6♍59 | 12°41 | 18°47 | 27°16 | 4°18 | 19°30 | 19°52 | 12°18 | 15°59 | 14°53 | 16°26 | 5°29 | n.a. | W25 |
| T 26 | 10 26 28 | 6°36'44 | 20°16 | 13°29 | 19°49 | 27°57 | 4°27 | 19°37 | 19°55 | 12°20 | 15°58 | 14°49 | 16°23 | 5°35 | n.a. | T 26 |
| F 27 | 10 30 25 | 7°37'41 | 3♎14 | 14°21 | 20°52 | 28°38 | 4°36 | 19°44 | 19°58 | 12°22 | 15°57 | 14°46 | 16°20 | 5°42 | n.a. | F 27 |
| S 28 | 10 34 21 | 8♓38'39 | 15♎53 | 15♒17 | 21♑55 | 29♑18 | 4♑45 | 19♓51 | 20♈ 0 | 12♒24 | 15♋57 | 14°D46 | 16♈17 | 5♐49 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 8 | 8s13 | 0s21 | 12s19 | 0n27 | 19s 3 | 3n57 | 22s48 | 0s12 | 22s17 | 0n46 | 6s 7 | 1s 4 | 6n36 | 0s46 | 16s18 | 0n49 | 9n35 | 12s34 | 6n27 | 6n50 | 23s58 | | n.a. |
| M 2 | 16 51 | 13 31 | 1 24 | 12 12 | 0 46 | 19 4 | 3 58 | 22 45 | 0 13 | 22 17 | 0 46 | 6 4 | 1 4 | 6 37 | 0 46 | 16 17 | 0 49 | 9 35 | 12 34 | 6 27 | 6 49 | 24 0 | | n.a. |
| T 3 | 16 34 | 18 14 | 2 23 | 12 8 | 1 5 | 19 4 | 3 58 | 22 42 | 0 14 | 22 17 | 0 46 | 6 2 | 1 4 | 6 37 | 0 46 | 16 16 | 0 49 | 9 35 | 12 34 | 6 27 | 6 48 | 24 2 | | n.a. |
| W 4 | 16 17 | 22 12 | 3 15 | 12 8 | 1 24 | 19 4 | 3 59 | 22 39 | 0 14 | 22 17 | 0 46 | 6 0 | 1 4 | 6 38 | 0 46 | 16 16 | 0 49 | 9 36 | 12 34 | 6 27 | 6 47 | 24 4 | | n.a. |
| T 5 | 16 0 | 25 16 | 3 59 | 12 11 | 1 43 | 19 4 | 3 59 | 22 36 | 0 15 | 22 17 | 0 46 | 5 57 | 1 4 | 6 39 | 0 46 | 16 15 | 0 49 | 9 36 | 12 34 | 6 26 | 6 46 | 24 5 | | n.a. |
| F 6 | 15 42 | 27 14 | 4 33 | 12 17 | 2 1 | 19 4 | 3 59 | 22 32 | 0 16 | 22 17 | 0 46 | 5 55 | 1 4 | 6 40 | 0 46 | 16 15 | 0 49 | 9 36 | 12 34 | 6 24 | 6 45 | 24 7 | | n.a. |
| S 7 | 15 24 | 27 57 | 4 55 | 12 26 | 2 18 | 19 4 | 3 59 | 22 29 | 0 16 | 22 17 | 0 46 | 5 52 | 1 4 | 6 40 | 0 46 | 16 14 | 0 49 | 9 37 | 12 34 | 6 21 | 6 43 | 24 9 | | n.a. |
| S 8 | 15 5 | 27 19 | 5 4 | 12 37 | 2 32 | 19 3 | 3 59 | 22 25 | 0 17 | 22 17 | 0 46 | 5 50 | 1 4 | 6 41 | 0 46 | 16 13 | 0 49 | 9 37 | 12 33 | 6 17 | 6 42 | 24 11 | | n.a. |
| M 9 | 14 47 | 25 19 | 4 59 | 12 50 | 2 45 | 19 3 | 3 58 | 22 21 | 0 17 | 22 17 | 0 46 | 5 47 | 1 4 | 6 42 | 0 46 | 16 13 | 0 49 | 9 37 | 12 33 | 6 13 | 6 41 | 24 13 | | n.a. |
| T 10 | 14 28 | 22 1 | 4 39 | 13 3 | 2 55 | 19 2 | 3 57 | 22 16 | 0 18 | 22 16 | 0 46 | 5 45 | 1 4 | 6 43 | 0 46 | 16 12 | 0 49 | 9 37 | 12 33 | 6 9 | 6 40 | 24 15 | | n.a. |
| W11 | 14 9 | 17 34 | 4 4 | 13 18 | 3 2 | 19 1 | 3 57 | 22 12 | 0 19 | 22 16 | 0 46 | 5 42 | 1 4 | 6 44 | 0 46 | 16 12 | 0 49 | 9 38 | 12 33 | 6 5 | 6 39 | 24 17 | | n.a. |
| T 12 | 13 50 | 12 13 | 3 15 | 13 32 | 3 7 | 19 0 | 3 56 | 22 7 | 0 19 | 22 16 | 0 46 | 5 40 | 1 4 | 6 44 | 0 46 | 16 11 | 0 49 | 9 38 | 12 33 | 6 2 | 6 37 | 24 19 | | n.a. |
| F 13 | 13 30 | 6 12 | 2 15 | 13 46 | 3 10 | 18 59 | 3 54 | 22 2 | 0 20 | 22 16 | 0 46 | 5 37 | 1 4 | 6 45 | 0 46 | 16 10 | 0 49 | 9 38 | 12 32 | 6 0 | 6 36 | 24 20 | | n.a. |
| S 14 | 13 10 | 0n10 | 1 6 | 14 0 | 3 10 | 18 57 | 3 53 | 21 57 | 0 21 | 22 16 | 0 46 | 5 34 | 1 4 | 6 46 | 0 46 | 16 10 | 0 49 | 9 39 | 12 32 | 5 59 | 6 35 | 24 22 | | n.a. |
| S 15 | 12 50 | 6 36 | 0n 7 | 14 12 | 3 8 | 18 55 | 3 51 | 21 52 | 0 21 | 22 15 | 0 46 | 5 32 | 1 4 | 6 47 | 0 46 | 16 9 | 0 49 | 9 39 | 12 32 | 5 59 | 6 34 | 24 24 | | n.a. |
| M16 | 12 30 | 12 48 | 1 21 | 14 24 | 3 4 | 18 53 | 3 50 | 21 47 | 0 22 | 22 15 | 0 46 | 5 29 | 1 5 | 6 48 | 0 46 | 16 9 | 0 49 | 9 39 | 12 32 | 5 59 | 6 33 | 24 26 | | n.a. |
| T 17 | 12 9 | 18 23 | 2 31 | 14 34 | 2 59 | 18 50 | 3 48 | 21 41 | 0 23 | 22 15 | 0 46 | 5 27 | 1 5 | 6 49 | 0 46 | 16 8 | 0 49 | 9 39 | 12 32 | 5 59 | 6 31 | 24 28 | | n.a. |
| W18 | 11 49 | 23 0 | 3 32 | 14 42 | 2 52 | 18 48 | 3 46 | 21 35 | 0 23 | 22 15 | 0 46 | 5 24 | 1 5 | 6 50 | 0 46 | 16 7 | 0 49 | 9 40 | 12 31 | 6 0 | 6 30 | 24 29 | | n.a. |
| T 19 | 11 28 | 26 17 | 4 20 | 14 49 | 2 45 | 18 45 | 3 44 | 21 29 | 0 24 | 22 14 | 0 46 | 5 21 | 1 5 | 6 51 | 0 46 | 16 7 | 0 49 | 9 40 | 12 31 | 5 59 | 6 29 | 24 31 | | n.a. |
| F 20 | 11 7 | 27 54 | 4 53 | 14 55 | 2 36 | 18 41 | 3 42 | 21 23 | 0 25 | 22 14 | 0 46 | 5 19 | 1 5 | 6 52 | 0 45 | 16 6 | 0 49 | 9 40 | 12 31 | 5 58 | 6 28 | 24 33 | | n.a. |
| S 21 | 10 45 | 27 41 | 5 8 | 14 59 | 2 27 | 18 37 | 3 39 | 21 17 | 0 25 | 22 14 | 0 46 | 5 16 | 1 5 | 6 53 | 0 45 | 16 6 | 0 49 | 9 41 | 12 31 | 5 56 | 6 27 | 24 35 | | n.a. |
| S 22 | 10 24 | 25 40 | 5 4 | 15 2 | 2 18 | 18 33 | 3 37 | 21 10 | 0 26 | 22 13 | 0 47 | 5 13 | 1 5 | 6 54 | 0 45 | 16 5 | 0 49 | 9 41 | 12 31 | 5 54 | 6 25 | 24 37 | | n.a. |
| M23 | 10 2 | 22 6 | 4 41 | 15 3 | 2 8 | 18 29 | 3 34 | 21 4 | 0 27 | 22 13 | 0 47 | 5 11 | 1 5 | 6 55 | 0 45 | 16 4 | 0 49 | 9 41 | 12 30 | 5 51 | 6 24 | 24 38 | | n.a. |
| T 24 | 9 41 | 17 20 | 4 3 | 15 3 | 1 57 | 18 24 | 3 32 | 20 57 | 0 27 | 22 13 | 0 47 | 5 8 | 1 5 | 6 56 | 0 45 | 16 4 | 0 49 | 9 41 | 12 30 | 5 49 | 6 23 | 24 40 | | n.a. |
| W25 | 9 19 | 11 46 | 3 11 | 15 1 | 1 47 | 18 19 | 3 29 | 20 50 | 0 28 | 22 12 | 0 47 | 5 5 | 1 5 | 6 57 | 0 45 | 16 3 | 0 49 | 9 42 | 12 30 | 5 46 | 6 22 | 24 42 | | n.a. |
| T 26 | 8 57 | 5 47 | 2 9 | 14 58 | 1 37 | 18 13 | 3 26 | 20 42 | 0 29 | 22 12 | 0 47 | 5 3 | 1 5 | 6 58 | 0 45 | 16 3 | 0 49 | 9 42 | 12 30 | 5 45 | 6 21 | 24 44 | | n.a. |
| F 27 | 8 34 | 0s19 | 1 2 | 14 53 | 1 26 | 18 7 | 3 23 | 20 35 | 0 29 | 22 12 | 0 47 | 5 0 | 1 5 | 6 59 | 0 45 | 16 2 | 0 49 | 9 42 | 12 29 | 5 44 | 6 19 | 24 46 | | n.a. |
| S 28 | 8s12 | 6s15 | 0s 6 | 14s47 | 1n16 | 18s 1 | 3n20 | 20s27 | 0s30 | 22s11 | 0n47 | 4s57 | 1s 5 | 7n 0 | 0s45 | 16s 1 | 0n49 | 9n43 | 12s29 | 5n44 | 6n18 | 24s47 | | n.a. |

Julian Day Number = 3588940.5, Delta T = 08h45m58s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°31'55, Lahiri = 67°38'55



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## MARCH 5114

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 38 18 | 9♓39'37 | 28♎15 | 16♒16 | 22♑58 | 29♑59 | 4♑54 | 19♓58 | 20♈ 3 | 12♒26 | 15°R56 | 14♈46 | 16♈14 | 5♐56 | n.a. | S 1 |
| M 2 | 10 42 14 | 10°40'35 | 10♏22 | 17°19 | 24° 2 | 0♒40 | 5° 2 | 20° 5 | 20° 6 | 12°28 | 15♋55 | 14°48 | 16°10 | 6° 2 | n.a. | M 2 |
| T 3 | 10 46 11 | 11°41'33 | 22°19 | 18°24 | 25° 6 | 1°21 | 5°11 | 20°12 | 20° 9 | 12°30 | 15°55 | 14°50 | 16° 7 | 6° 9 | n.a. | T 3 |
| W 4 | 10 50 7 | 12°42'31 | 4♐10 | 19°32 | 26°10 | 2° 2 | 5°19 | 20°19 | 20°12 | 12°32 | 15°54 | 14°51 | 16° 4 | 6°16 | n.a. | W 4 |
| T 5 | 10 54 4 | 13°43'29 | 16° 1 | 20°42 | 27°15 | 2°43 | 5°27 | 20°26 | 20°15 | 12°34 | 15°54 | 14°R52 | 16° 1 | 6°22 | n.a. | T 5 |
| F 6 | 10 58 1 | 14°44'27 | 27°56 | 21°53 | 28°20 | 3°24 | 5°35 | 20°33 | 20°18 | 12°36 | 15°53 | 14°51 | 15°58 | 6°29 | n.a. | F 6 |
| S 7 | 11 1 57 | 15°45'26 | 10♑ 1 | 23° 7 | 29°25 | 4° 5 | 5°43 | 20°41 | 20°21 | 12°38 | 15°53 | 14°48 | 15°55 | 6°36 | n.a. | S 7 |
| S 8 | 11 5 54 | 16°46'24 | 22°19 | 24°23 | 0♒30 | 4°46 | 5°51 | 20°48 | 20°24 | 12°40 | 15°52 | 14°45 | 15°51 | 6°42 | n.a. | S 8 |
| M 9 | 11 9 50 | 17°47'22 | 4♒54 | 25°40 | 1°36 | 5°27 | 5°59 | 20°55 | 20°27 | 12°42 | 15°52 | 14°41 | 15°48 | 6°49 | n.a. | M 9 |
| T 10 | 11 13 47 | 18°48'20 | 17°48 | 26°58 | 2°42 | 6° 8 | 6° 6 | 21° 2 | 20°30 | 12°44 | 15°51 | 14°36 | 15°45 | 6°56 | n.a. | T 10 |
| W11 | 11 17 43 | 19°49'17 | 1♓ 3 | 28°17 | 3°48 | 6°49 | 6°14 | 21° 9 | 20°33 | 12°46 | 15°51 | 14°32 | 15°42 | 7° 2 | n.a. | W11 |
| T 12 | 11 21 40 | 20°50'15 | 14°36 | 29°38 | 4°54 | 7°30 | 6°21 | 21°16 | 20°36 | 12°48 | 15°50 | 14°29 | 15°39 | 7° 9 | n.a. | T 12 |
| F 13 | 11 25 36 | 21°51'11 | 28°27 | 1♓ 0 | 6° 0 | 8°11 | 6°28 | 21°23 | 20°39 | 12°50 | 15°50 | 14°27 | 15°36 | 7°16 | n.a. | F 13 |
| S 14 | 11 29 33 | 22°52'08 | 12♈32 | 2°23 | 7° 7 | 8°53 | 6°35 | 21°31 | 20°42 | 12°51 | 15°50 | 14°D26 | 15°32 | 7°22 | n.a. | S 14 |
| S 15 | 11 33 30 | 23°53'03 | 26°46 | 3°47 | 8°14 | 9°34 | 6°42 | 21°38 | 20°45 | 12°53 | 15°49 | 14°26 | 15°29 | 7°29 | n.a. | S 15 |
| M16 | 11 37 26 | 24°53'58 | 11♉ 5 | 5°12 | 9°21 | 10°15 | 6°49 | 21°45 | 20°49 | 12°55 | 15°49 | 14°27 | 15°26 | 7°36 | n.a. | M16 |
| T 17 | 11 41 23 | 25°54'52 | 25°25 | 6°38 | 10°29 | 10°56 | 6°55 | 21°52 | 20°52 | 12°57 | 15°49 | 14°29 | 15°23 | 7°43 | n.a. | T 17 |
| W18 | 11 45 19 | 26°55'45 | 9♊43 | 8° 4 | 11°36 | 11°38 | 7° 2 | 21°59 | 20°55 | 12°59 | 15°48 | 14°30 | 15°20 | 7°49 | n.a. | W18 |
| T 19 | 11 49 16 | 27°56'38 | 23°56 | 9°32 | 12°44 | 12°19 | 7° 8 | 22° 6 | 20°58 | 13° 0 | 15°48 | 14°R31 | 15°16 | 7°56 | n.a. | T 19 |
| F 20 | 11 53 12 | 28°57'29 | 8♋ 1 | 11° 0 | 13°51 | 13° 0 | 7°14 | 22°14 | 21° 2 | 13° 2 | 15°48 | 14°30 | 15°13 | 8° 3 | n.a. | F 20 |
| S 21 | 11 57 9 | 29°58'19 | 21°58 | 12°29 | 14°59 | 13°42 | 7°20 | 22°21 | 21° 5 | 13° 4 | 15°48 | 14°29 | 15°10 | 8° 9 | n.a. | S 21 |
| S 22 | 12 1 5 | 0♈59'08 | 5♌44 | 13°59 | 16° 8 | 14°23 | 7°26 | 22°28 | 21° 8 | 13° 5 | 15°48 | 14°28 | 15° 7 | 8°16 | n.a. | S 22 |
| M23 | 12 5 2 | 1°59'57 | 19°19 | 15°29 | 17°16 | 15° 4 | 7°32 | 22°35 | 21°11 | 13° 7 | 15°47 | 14°26 | 15° 4 | 8°23 | n.a. | M23 |
| T 24 | 12 8 59 | 3° 0'44 | 2♍42 | 17° 1 | 18°24 | 15°46 | 7°37 | 22°42 | 21°15 | 13° 9 | 15°47 | 14°25 | 15° 1 | 8°29 | n.a. | T 24 |
| W25 | 12 12 55 | 4° 1'29 | 15°51 | 18°33 | 19°33 | 16°27 | 7°43 | 22°49 | 21°18 | 13°10 | 15°47 | 14°23 | 14°57 | 8°36 | n.a. | W25 |
| T 26 | 12 16 52 | 5° 2'14 | 28°46 | 20° 6 | 20°42 | 17° 9 | 7°48 | 22°56 | 21°21 | 13°12 | 15°47 | 14°22 | 14°54 | 8°43 | n.a. | T 26 |
| F 27 | 12 20 48 | 6° 2'58 | 11♎28 | 21°39 | 21°51 | 17°50 | 7°53 | 23° 3 | 21°25 | 13°13 | 15°47 | 14°D22 | 14°51 | 8°50 | n.a. | F 27 |
| S 28 | 12 24 45 | 7° 3'41 | 23°55 | 23°14 | 23° 0 | 18°32 | 7°58 | 23°10 | 21°28 | 13°15 | 15°47 | 14°22 | 14°48 | 8°56 | n.a. | S 28 |
| S 29 | 12 28 41 | 8° 4'24 | 6♏10 | 24°49 | 24° 9 | 19°13 | 8° 2 | 23°17 | 21°32 | 13°16 | 15°47 | 14°23 | 14°45 | 9° 3 | n.a. | S 29 |
| M30 | 12 32 38 | 9° 5'05 | 18°15 | 26°25 | 25°18 | 19°55 | 8° 7 | 23°24 | 21°35 | 13°18 | 15°D47 | 14°23 | 14°42 | 9°10 | n.a. | M30 |
| T 31 | 12 36 34 | 10♈ 5'46 | 0♐11 | 28♓ 1 | 26♒28 | 20♒36 | 8♑11 | 23♓31 | 21♈38 | 13♒19 | 15♋47 | 14♈24 | 14♈38 | 9♐16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s49 | 11s49 | 1s13 | 14s39 | 1n 6 | 17s54 | 3n17 | 20s20 | 0s31 | 22s11 | 0n47 | 4s55 | 1s 5 | 7n 1 | 0s45 | 16s 1 | 0n49 | 9n43 | 12s29 | 5n44 | 6n17 | 24s49 | | n.a. |
| M 2 | 7 27 | 16 50 | 2 15 | 14 31 | 0 56 | 17 47 | 3 13 | 20 12 | 0 31 | 22 11 | 0 47 | 4 52 | 1 5 | 7 2 | 0 45 | 16 0 | 0 49 | 9 43 | 12 29 | 5 44 | 6 16 | 24 51 | | n.a. |
| T 3 | 7 4 | 21 8 | 3 11 | 14 20 | 0 46 | 17 39 | 3 10 | 20 4 | 0 32 | 22 10 | 0 47 | 4 49 | 1 5 | 7 3 | 0 45 | 16 0 | 0 49 | 9 44 | 12 28 | 5 45 | 6 15 | 24 52 | | n.a. |
| W 4 | 6 41 | 24 32 | 3 58 | 14 9 | 0 36 | 17 31 | 3 7 | 19 55 | 0 33 | 22 10 | 0 47 | 4 47 | 1 5 | 7 4 | 0 45 | 15 59 | 0 49 | 9 44 | 12 28 | 5 46 | 6 13 | 24 54 | | n.a. |
| T 5 | 6 18 | 26 53 | 4 35 | 13 57 | 0 26 | 17 23 | 3 3 | 19 47 | 0 34 | 22 9 | 0 47 | 4 44 | 1 5 | 7 5 | 0 45 | 15 59 | 0 49 | 9 44 | 12 28 | 5 46 | 6 12 | 24 56 | | n.a. |
| F 6 | 5 55 | 28 2 | 5 0 | 13 43 | 0 17 | 17 14 | 3 0 | 19 38 | 0 34 | 22 9 | 0 47 | 4 41 | 1 5 | 7 6 | 0 45 | 15 58 | 0 49 | 9 45 | 12 28 | 5 45 | 6 11 | 24 58 | | n.a. |
| S 7 | 5 32 | 27 52 | 5 12 | 13 28 | 0 8 | 17 4 | 2 56 | 19 29 | 0 35 | 22 9 | 0 47 | 4 38 | 1 5 | 7 8 | 0 45 | 15 57 | 0 49 | 9 45 | 12 27 | 5 45 | 6 10 | 24 59 | | n.a. |
| S 8 | 5 8 | 26 21 | 5 10 | 13 12 | 0s 1 | 16 55 | 2 52 | 19 21 | 0 36 | 22 8 | 0 47 | 4 36 | 1 5 | 7 9 | 0 45 | 15 57 | 0 49 | 9 45 | 12 27 | 5 43 | 6 9 | 25 1 | | n.a. |
| M 9 | 4 45 | 23 29 | 4 54 | 12 55 | 0 10 | 16 45 | 2 48 | 19 11 | 0 36 | 22 8 | 0 47 | 4 33 | 1 5 | 7 10 | 0 45 | 15 56 | 0 49 | 9 46 | 12 27 | 5 42 | 6 7 | 25 3 | | n.a. |
| T 10 | 4 22 | 19 25 | 4 22 | 12 37 | 0 18 | 16 34 | 2 45 | 19 2 | 0 37 | 22 7 | 0 48 | 4 30 | 1 5 | 7 11 | 0 45 | 15 56 | 0 49 | 9 46 | 12 27 | 5 40 | 6 6 | 25 4 | | n.a. |
| W11 | 3 58 | 14 18 | 3 36 | 12 17 | 0 26 | 16 23 | 2 41 | 18 53 | 0 38 | 22 7 | 0 48 | 4 27 | 1 5 | 7 12 | 0 45 | 15 55 | 0 49 | 9 46 | 12 26 | 5 38 | 6 5 | 25 6 | | n.a. |
| T 12 | 3 34 | 8 23 | 2 37 | 11 57 | 0 34 | 16 12 | 2 37 | 18 43 | 0 39 | 22 7 | 0 48 | 4 25 | 1 5 | 7 13 | 0 45 | 15 55 | 0 49 | 9 46 | 12 26 | 5 37 | 6 4 | 25 8 | | n.a. |
| F 13 | 3 11 | 1 56 | 1 27 | 11 36 | 0 42 | 16 0 | 2 33 | 18 33 | 0 39 | 22 6 | 0 48 | 4 22 | 1 6 | 7 15 | 0 45 | 15 54 | 0 49 | 9 47 | 12 26 | 5 36 | 6 3 | 25 9 | | n.a. |
| S 14 | 2 47 | 4n43 | 0 10 | 11 13 | 0 49 | 15 48 | 2 29 | 18 24 | 0 40 | 22 6 | 0 48 | 4 19 | 1 6 | 7 16 | 0 45 | 15 54 | 0 49 | 9 47 | 12 25 | 5 36 | 6 1 | 25 11 | | n.a. |
| S 15 | 2 23 | 11 12 | 1n 7 | 10 50 | 0 56 | 15 35 | 2 25 | 18 13 | 0 41 | 22 5 | 0 48 | 4 17 | 1 6 | 7 17 | 0 45 | 15 53 | 0 49 | 9 47 | 12 25 | 5 36 | 6 0 | 25 13 | | n.a. |
| M16 | 2 0 | 17 10 | 2 22 | 10 26 | 1 3 | 15 22 | 2 20 | 18 3 | 0 41 | 22 5 | 0 48 | 4 14 | 1 6 | 7 18 | 0 45 | 15 53 | 0 49 | 9 48 | 12 25 | 5 37 | 5 59 | 25 14 | | n.a. |
| T 17 | 1 36 | 22 10 | 3 27 | 10 1 | 1 10 | 15 8 | 2 16 | 17 53 | 0 42 | 22 5 | 0 48 | 4 11 | 1 6 | 7 19 | 0 45 | 15 52 | 0 49 | 9 48 | 12 25 | 5 37 | 5 58 | 25 16 | | n.a. |
| W18 | 1 12 | 25 50 | 4 20 | 9 35 | 1 16 | 14 54 | 2 12 | 17 42 | 0 43 | 22 4 | 0 48 | 4 8 | 1 6 | 7 21 | 0 45 | 15 52 | 0 49 | 9 48 | 12 24 | 5 38 | 5 56 | 25 18 | | n.a. |
| T 19 | 0 48 | 27 51 | 4 56 | 9 8 | 1 22 | 14 40 | 2 8 | 17 32 | 0 44 | 22 4 | 0 48 | 4 6 | 1 6 | 7 22 | 0 45 | 15 51 | 0 49 | 9 49 | 12 24 | 5 38 | 5 55 | 25 19 | | n.a. |
| F 20 | 0 24 | 28 2 | 5 14 | 8 40 | 1 27 | 14 25 | 2 4 | 17 21 | 0 44 | 22 3 | 0 48 | 4 3 | 1 6 | 7 23 | 0 45 | 15 51 | 0 49 | 9 49 | 12 24 | 5 38 | 5 54 | 25 21 | | n.a. |
| S 21 | 0 1 | 26 27 | 5 13 | 8 12 | 1 33 | 14 10 | 1 59 | 17 10 | 0 45 | 22 3 | 0 48 | 4 0 | 1 6 | 7 24 | 0 45 | 15 50 | 0 49 | 9 49 | 12 23 | 5 37 | 5 53 | 25 22 | | n.a. |
| S 22 | 0n23 | 23 18 | 4 55 | 7 43 | 1 38 | 13 55 | 1 55 | 16 59 | 0 46 | 22 3 | 0 48 | 3 58 | 1 6 | 7 25 | 0 45 | 15 50 | 0 49 | 9 50 | 12 23 | 5 37 | 5 52 | 25 24 | | n.a. |
| M23 | 0 47 | 18 54 | 4 20 | 7 12 | 1 42 | 13 39 | 1 51 | 16 48 | 0 47 | 22 2 | 0 48 | 3 55 | 1 6 | 7 27 | 0 45 | 15 49 | 0 49 | 9 50 | 12 23 | 5 36 | 5 50 | 25 26 | | n.a. |
| T 24 | 1 11 | 13 38 | 3 31 | 6 41 | 1 47 | 13 23 | 1 46 | 16 36 | 0 47 | 22 2 | 0 49 | 3 52 | 1 6 | 7 28 | 0 45 | 15 49 | 0 49 | 9 50 | 12 23 | 5 36 | 5 49 | 25 27 | | n.a. |
| W25 | 1 35 | 7 50 | 2 31 | 6 10 | 1 51 | 13 6 | 1 42 | 16 25 | 0 48 | 22 1 | 0 49 | 3 50 | 1 6 | 7 29 | 0 45 | 15 48 | 0 49 | 9 50 | 12 22 | 5 35 | 5 48 | 25 29 | | n.a. |
| T 26 | 1 58 | 1 47 | 1 25 | 5 37 | 1 54 | 12 49 | 1 38 | 16 13 | 0 49 | 22 1 | 0 49 | 3 47 | 1 6 | 7 30 | 0 45 | 15 48 | 0 49 | 9 51 | 12 22 | 5 35 | 5 47 | 25 30 | | n.a. |
| F 27 | 2 22 | 4s13 | 0 16 | 5 4 | 1 58 | 12 31 | 1 33 | 16 2 | 0 50 | 22 1 | 0 49 | 3 44 | 1 7 | 7 32 | 0 45 | 15 47 | 0 49 | 9 51 | 12 22 | 5 35 | 5 46 | 25 32 | | n.a. |
| S 28 | 2 46 | 9 57 | 0s53 | 4 30 | 2 1 | 12 14 | 1 29 | 15 50 | 0 50 | 22 0 | 0 49 | 3 42 | 1 7 | 7 33 | 0 45 | 15 47 | 0 49 | 9 51 | 12 21 | 5 35 | 5 44 | 25 33 | | n.a. |
| S 29 | 3 9 | 15 13 | 1 58 | 3 56 | 2 4 | 11 55 | 1 25 | 15 38 | 0 51 | 22 0 | 0 49 | 3 39 | 1 7 | 7 34 | 0 45 | 15 47 | 0 49 | 9 52 | 12 21 | 5 35 | 5 43 | 25 35 | | n.a. |
| M30 | 3 33 | 19 49 | 2 57 | 3 20 | 2 6 | 11 37 | 1 20 | 15 26 | 0 52 | 22 0 | 0 49 | 3 36 | 1 7 | 7 35 | 0 45 | 15 46 | 0 49 | 9 52 | 12 21 | 5 35 | 5 42 | 25 37 | | n.a. |
| T 31 | 3n56 | 23s34 | 3s48 | 2s44 | 2s 8 | 11s18 | 1n16 | 15s13 | 0s53 | 21s59 | 0n49 | 3s34 | 1s 7 | 7n37 | 0s45 | 15s46 | 0n49 | 9n52 | 12s21 | 5n35 | 5n41 | 25s38 | | n.a. |

Julian Day Number = 3588968.5, Delta T = 08h45m59s
Ecliptic obliquity = 23°03'11, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°31'59, Lahiri = 67°38'59



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## APRIL 5114

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 40 31 | 11♈ 6'25 | 12♐ 3 | 29♓39 | 27♒37 | 21♒18 | 8♑15 | 23♓38 | 21♈42 | 13♒21 | 15♋47 | 14♈24 | 14♈35 | 9♐23 | n.a. | W 1 |
| T 2 | 12 44 27 | 12° 7'04 | 23°54 | 1♈17 | 28°47 | 22° 0 | 8°20 | 23°45 | 21°45 | 13°22 | 15°47 | 14°24 | 14°32 | 9°30 | n.a. | T 2 |
| F 3 | 12 48 24 | 13° 7'42 | 5♑49 | 2°56 | 29°57 | 22°41 | 8°23 | 23°52 | 21°49 | 13°24 | 15°47 | 14°25 | 14°29 | 9°36 | n.a. | F 3 |
| S 4 | 12 52 21 | 14° 8'20 | 17°51 | 4°36 | 1♓ 7 | 23°23 | 8°27 | 23°59 | 21°52 | 13°25 | 15°47 | 14°25 | 14°26 | 9°43 | n.a. | S 4 |
| S 5 | 12 56 17 | 15° 8'56 | 0♒ 7 | 6°17 | 2°17 | 24° 5 | 8°31 | 24° 6 | 21°56 | 13°26 | 15°47 | 14°25 | 14°22 | 9°50 | n.a. | S 5 |
| M 6 | 13 0 14 | 16° 9'31 | 12°40 | 7°59 | 3°27 | 24°47 | 8°34 | 24°12 | 21°59 | 13°28 | 15°47 | 14°25 | 14°19 | 9°56 | n.a. | M 6 |
| T 7 | 13 4 10 | 17°10'05 | 25°34 | 9°41 | 4°37 | 25°28 | 8°37 | 24°19 | 22° 2 | 13°29 | 15°47 | 14°25 | 14°16 | 10° 3 | n.a. | T 7 |
| W 8 | 13 8 7 | 18°10'39 | 8♓52 | 11°25 | 5°48 | 26°10 | 8°40 | 24°26 | 22° 6 | 13°30 | 15°48 | 14°25 | 14°13 | 10°10 | n.a. | W 8 |
| T 9 | 13 12 3 | 19°11'11 | 22°34 | 13° 9 | 6°58 | 26°52 | 8°43 | 24°33 | 22° 9 | 13°31 | 15°48 | 14°26 | 14°10 | 10°17 | n.a. | T 9 |
| F 10 | 13 16 0 | 20°11'42 | 6♈40 | 14°55 | 8° 9 | 27°34 | 8°46 | 24°40 | 22°13 | 13°32 | 15°48 | 14°26 | 14° 7 | 10°23 | n.a. | F 10 |
| S 11 | 13 19 56 | 21°12'11 | 21° 5 | 16°41 | 9°19 | 28°16 | 8°48 | 24°46 | 22°16 | 13°33 | 15°48 | 14°R26 | 14° 3 | 10°30 | n.a. | S 11 |
| S 12 | 13 23 53 | 22°12'40 | 5♉46 | 18°28 | 10°30 | 28°58 | 8°50 | 24°53 | 22°20 | 13°35 | 15°48 | 14°26 | 14° 0 | 10°37 | n.a. | S 12 |
| M13 | 13 27 49 | 23°13'07 | 20°34 | 20°16 | 11°41 | 29°40 | 8°52 | 24°59 | 22°23 | 13°36 | 15°49 | 14°25 | 13°57 | 10°43 | n.a. | M13 |
| T 14 | 13 31 46 | 24°13'32 | 5♊22 | 22° 5 | 12°52 | 0♓22 | 8°54 | 25° 6 | 22°27 | 13°37 | 15°49 | 14°24 | 13°54 | 10°50 | n.a. | T 14 |
| W15 | 13 35 43 | 25°13'56 | 20° 4 | 23°55 | 14° 3 | 1° 4 | 8°56 | 25°13 | 22°30 | 13°38 | 15°49 | 14°22 | 13°51 | 10°57 | n.a. | W15 |
| T 16 | 13 39 39 | 26°14'18 | 4♋33 | 25°46 | 15°14 | 1°46 | 8°58 | 25°19 | 22°34 | 13°39 | 15°50 | 14°21 | 13°48 | 11° 3 | n.a. | T 16 |
| F 17 | 13 43 36 | 27°14'39 | 18°45 | 27°38 | 16°25 | 2°28 | 8°59 | 25°26 | 22°37 | 13°40 | 15°50 | 14°21 | 13°44 | 11°10 | n.a. | F 17 |
| S 18 | 13 47 32 | 28°14'58 | 2♌39 | 29°30 | 17°36 | 3°10 | 9° 0 | 25°32 | 22°41 | 13°41 | 15°51 | 14°D21 | 13°41 | 11°17 | n.a. | S 18 |
| S 19 | 13 51 29 | 29°15'14 | 16°15 | 1♉24 | 18°47 | 3°52 | 9° 1 | 25°38 | 22°44 | 13°41 | 15°51 | 14°21 | 13°38 | 11°24 | n.a. | S 19 |
| M20 | 13 55 25 | 0♉15'29 | 29°32 | 3°18 | 19°58 | 4°34 | 9° 2 | 25°45 | 22°47 | 13°42 | 15°51 | 14°22 | 13°35 | 11°30 | n.a. | M20 |
| T 21 | 13 59 22 | 1°15'43 | 12♍33 | 5°13 | 21°10 | 5°16 | 9° 3 | 25°51 | 22°51 | 13°43 | 15°52 | 14°24 | 13°32 | 11°37 | n.a. | T 21 |
| W22 | 14 3 18 | 2°15'54 | 25°19 | 7° 8 | 22°21 | 5°58 | 9° 3 | 25°57 | 22°54 | 13°44 | 15°52 | 14°25 | 13°28 | 11°44 | n.a. | W22 |
| T 23 | 14 7 15 | 3°16'03 | 7♎53 | 9° 4 | 23°33 | 6°40 | 9° 3 | 26° 3 | 22°58 | 13°45 | 15°53 | 14°26 | 13°25 | 11°50 | n.a. | T 23 |
| F 24 | 14 11 12 | 4°16'11 | 20°16 | 11° 0 | 24°44 | 7°22 | 9°R 3 | 26°10 | 23° 1 | 13°45 | 15°53 | 14°R26 | 13°22 | 11°57 | n.a. | F 24 |
| S 25 | 14 15 8 | 5°16'17 | 2♏29 | 12°56 | 25°56 | 8° 5 | 9° 3 | 26°16 | 23° 5 | 13°46 | 15°54 | 14°25 | 13°19 | 12° 4 | n.a. | S 25 |
| S 26 | 14 19 5 | 6°16'22 | 14°35 | 14°52 | 27° 7 | 8°47 | 9° 3 | 26°22 | 23° 8 | 13°47 | 15°54 | 14°22 | 13°16 | 12°10 | n.a. | S 26 |
| M27 | 14 23 1 | 7°16'25 | 26°33 | 16°48 | 28°19 | 9°29 | 9° 2 | 26°28 | 23°11 | 13°47 | 15°55 | 14°19 | 13°13 | 12°17 | n.a. | M27 |
| T 28 | 14 26 58 | 8°16'27 | 8♐27 | 18°43 | 29°31 | 10°11 | 9° 2 | 26°34 | 23°15 | 13°48 | 15°56 | 14°15 | 13° 9 | 12°24 | n.a. | T 28 |
| W29 | 14 30 54 | 9°16'27 | 20°19 | 20°37 | 0♈43 | 10°54 | 9° 1 | 26°40 | 23°18 | 13°49 | 15°56 | 14°11 | 13° 6 | 12°31 | n.a. | W29 |
| T 30 | 14 34 51 | 10♉16'25 | 2♑10 | 22♉30 | 1♈55 | 11♓36 | 9♑ 0 | 26♓46 | 23♈21 | 13♒49 | 15♋57 | 14♈ 7 | 13♈ 3 | 12♐37 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n20 | 26s18 | 4s28 | 2s 7 | 2s10 | 10s59 | 1n12 | 15s 1 | 0s53 | 21s59 | 0n49 | 3s31 | 1s 7 | 7n38 | 0s45 | 15s45 | 0n49 | 9n53 | 12s20 | 5n35 | 5n40 | 25s40 | | n.a. |
| T 2 | 4 43 | 27 52 | 4 57 | 1 30 | 2 11 | 10 39 | 1 7 | 14 48 | 0 54 | 21 59 | 0 49 | 3 28 | 1 7 | 7 39 | 0 45 | 15 45 | 0 49 | 9 53 | 12 20 | 5 35 | 5 38 | 25 41 | | n.a. |
| F 3 | 5 6 | 28 9 | 5 14 | 0 52 | 2 12 | 10 20 | 1 3 | 14 36 | 0 55 | 21 58 | 0 49 | 3 26 | 1 7 | 7 40 | 0 45 | 15 45 | 0 49 | 9 53 | 12 20 | 5 36 | 5 37 | 25 43 | | n.a. |
| S 4 | 5 29 | 27 7 | 5 17 | 0 13 | 2 12 | 9 59 | 0 59 | 14 23 | 0 56 | 21 58 | 0 49 | 3 23 | 1 7 | 7 42 | 0 45 | 15 44 | 0 49 | 9 53 | 12 19 | 5 36 | 5 36 | 25 44 | | n.a. |
| S 5 | 5 52 | 24 46 | 5 6 | 0n26 | 2 12 | 9 39 | 0 54 | 14 10 | 0 56 | 21 58 | 0 50 | 3 21 | 1 7 | 7 43 | 0 45 | 15 44 | 0 49 | 9 54 | 12 19 | 5 36 | 5 35 | 25 46 | | n.a. |
| M 6 | 6 15 | 21 12 | 4 40 | 1 6 | 2 12 | 9 18 | 0 50 | 13 57 | 0 57 | 21 57 | 0 50 | 3 18 | 1 7 | 7 44 | 0 45 | 15 43 | 0 49 | 9 54 | 12 19 | 5 36 | 5 34 | 25 47 | | n.a. |
| T 7 | 6 38 | 16 33 | 3 59 | 1 46 | 2 11 | 8 57 | 0 46 | 13 44 | 0 58 | 21 57 | 0 50 | 3 15 | 1 8 | 7 46 | 0 45 | 15 43 | 0 49 | 9 54 | 12 19 | 5 36 | 5 32 | 25 49 | | n.a. |
| W 8 | 7 1 | 10 59 | 3 5 | 2 27 | 2 10 | 8 36 | 0 41 | 13 31 | 0 59 | 21 57 | 0 50 | 3 13 | 1 8 | 7 47 | 0 45 | 15 43 | 0 49 | 9 54 | 12 18 | 5 36 | 5 31 | 25 50 | | n.a. |
| T 9 | 7 24 | 4 43 | 1 58 | 3 8 | 2 8 | 8 14 | 0 37 | 13 17 | 0 59 | 21 57 | 0 50 | 3 10 | 1 8 | 7 48 | 0 45 | 15 42 | 0 49 | 9 55 | 12 18 | 5 36 | 5 30 | 25 52 | | n.a. |
| F 10 | 7 46 | 1n57 | 0 43 | 3 50 | 2 6 | 7 52 | 0 33 | 13 4 | 1 0 | 21 56 | 0 50 | 3 8 | 1 8 | 7 49 | 0 45 | 15 42 | 0 49 | 9 55 | 12 18 | 5 36 | 5 29 | 25 53 | | n.a. |
| S 11 | 8 9 | 8 40 | 0n37 | 4 33 | 2 4 | 7 30 | 0 29 | 12 51 | 1 1 | 21 56 | 0 50 | 3 5 | 1 8 | 7 51 | 0 45 | 15 42 | 0 49 | 9 55 | 12 17 | 5 36 | 5 27 | 25 55 | | n.a. |
| S 12 | 8 31 | 15 3 | 1 56 | 5 16 | 2 1 | 7 8 | 0 25 | 12 37 | 1 2 | 21 56 | 0 50 | 3 3 | 1 8 | 7 52 | 0 45 | 15 41 | 0 50 | 9 56 | 12 17 | 5 36 | 5 26 | 25 56 | | n.a. |
| M13 | 8 53 | 20 37 | 3 7 | 5 59 | 1 57 | 6 45 | 0 21 | 12 23 | 1 3 | 21 56 | 0 50 | 3 0 | 1 8 | 7 53 | 0 45 | 15 41 | 0 50 | 9 56 | 12 17 | 5 36 | 5 25 | 25 57 | | n.a. |
| T 14 | 9 15 | 24 53 | 4 6 | 6 43 | 1 53 | 6 22 | 0 17 | 12 9 | 1 3 | 21 55 | 0 50 | 2 58 | 1 8 | 7 54 | 0 45 | 15 41 | 0 50 | 9 56 | 12 16 | 5 35 | 5 24 | 25 59 | | n.a. |
| W15 | 9 37 | 27 29 | 4 49 | 7 27 | 1 49 | 5 59 | 0 13 | 11 55 | 1 4 | 21 55 | 0 50 | 2 55 | 1 8 | 7 56 | 0 45 | 15 40 | 0 50 | 9 56 | 12 16 | 5 35 | 5 23 | 26 0 | | n.a. |
| T 16 | 9 58 | 28 10 | 5 12 | 8 11 | 1 44 | 5 36 | 0 9 | 11 41 | 1 5 | 21 55 | 0 50 | 2 53 | 1 8 | 7 57 | 0 45 | 15 40 | 0 50 | 9 57 | 12 16 | 5 34 | 5 21 | 26 2 | | n.a. |
| F 17 | 10 20 | 26 58 | 5 16 | 8 56 | 1 38 | 5 12 | 0 5 | 11 27 | 1 6 | 21 55 | 0 51 | 2 51 | 1 9 | 7 58 | 0 45 | 15 40 | 0 50 | 9 57 | 12 16 | 5 34 | 5 20 | 26 3 | | n.a. |
| S 18 | 10 41 | 24 8 | 5 1 | 9 40 | 1 32 | 4 49 | 0 1 | 11 13 | 1 7 | 21 55 | 0 51 | 2 48 | 1 9 | 8 0 | 0 45 | 15 40 | 0 50 | 9 57 | 12 15 | 5 34 | 5 19 | 26 5 | | n.a. |
| S 19 | 11 2 | 20 0 | 4 29 | 10 25 | 1 26 | 4 25 | 0s 3 | 10 59 | 1 7 | 21 54 | 0 51 | 2 46 | 1 9 | 8 1 | 0 45 | 15 39 | 0 50 | 9 57 | 12 15 | 5 34 | 5 18 | 26 6 | | n.a. |
| M20 | 11 23 | 14 57 | 3 43 | 11 10 | 1 19 | 4 1 | 0 7 | 10 44 | 1 8 | 21 54 | 0 51 | 2 43 | 1 9 | 8 2 | 0 45 | 15 39 | 0 50 | 9 58 | 12 15 | 5 35 | 5 17 | 26 7 | | n.a. |
| T 21 | 11 44 | 9 19 | 2 47 | 11 55 | 1 12 | 3 36 | 0 10 | 10 30 | 1 9 | 21 54 | 0 51 | 2 41 | 1 9 | 8 3 | 0 45 | 15 39 | 0 50 | 9 58 | 12 14 | 5 35 | 5 15 | 26 9 | | n.a. |
| W22 | 12 4 | 3 25 | 1 44 | 12 40 | 1 4 | 3 12 | 0 14 | 10 15 | 1 10 | 21 54 | 0 51 | 2 39 | 1 9 | 8 5 | 0 45 | 15 38 | 0 50 | 9 58 | 12 14 | 5 36 | 5 14 | 26 10 | | n.a. |
| T 23 | 12 24 | 2s32 | 0 36 | 13 25 | 0 55 | 2 48 | 0 18 | 10 1 | 1 10 | 21 54 | 0 51 | 2 36 | 1 9 | 8 6 | 0 45 | 15 38 | 0 50 | 9 58 | 12 14 | 5 36 | 5 13 | 26 11 | | n.a. |
| F 24 | 12 44 | 8 18 | 0s32 | 14 9 | 0 46 | 2 23 | 0 21 | 9 46 | 1 11 | 21 54 | 0 51 | 2 34 | 1 9 | 8 7 | 0 45 | 15 38 | 0 50 | 9 58 | 12 14 | 5 36 | 5 12 | 26 13 | | n.a. |
| S 25 | 13 4 | 13 41 | 1 38 | 14 53 | 0 37 | 1 58 | 0 25 | 9 31 | 1 12 | 21 54 | 0 51 | 2 32 | 1 10 | 8 8 | 0 45 | 15 38 | 0 50 | 9 59 | 12 13 | 5 36 | 5 10 | 26 14 | | n.a. |
| S 26 | 13 24 | 18 29 | 2 38 | 15 37 | 0 27 | 1 33 | 0 28 | 9 17 | 1 13 | 21 54 | 0 51 | 2 30 | 1 10 | 8 9 | 0 45 | 15 38 | 0 50 | 9 59 | 12 13 | 5 35 | 5 9 | 26 16 | | n.a. |
| M27 | 13 43 | 22 30 | 3 31 | 16 20 | 0 16 | 1 8 | 0 31 | 9 2 | 1 14 | 21 54 | 0 51 | 2 27 | 1 10 | 8 11 | 0 45 | 15 37 | 0 50 | 9 59 | 12 13 | 5 33 | 5 8 | 26 17 | | n.a. |
| T 28 | 14 2 | 25 33 | 4 15 | 17 2 | 0 5 | 0 43 | 0 35 | 8 47 | 1 14 | 21 54 | 0 51 | 2 25 | 1 10 | 8 12 | 0 45 | 15 37 | 0 50 | 9 59 | 12 13 | 5 32 | 5 7 | 26 18 | | n.a. |
| W29 | 14 21 | 27 28 | 4 47 | 17 43 | 0n 6 | 0 18 | 0 38 | 8 32 | 1 15 | 21 54 | 0 52 | 2 23 | 1 10 | 8 13 | 0 45 | 15 37 | 0 50 | 9 59 | 12 12 | 5 30 | 5 6 | 26 20 | | n.a. |
| T 30 | 14n40 | 28s 9 | 5s 7 | 18n23 | 0n17 | 0n 7 | 0s41 | 8s17 | 1s16 | 21s54 | 0n52 | 2s21 | 1s10 | 8n14 | 0s45 | 15s37 | 0n50 | 10n 0 | 12s12 | 5n29 | 5n 4 | 26s21 | | n.a. |

Julian Day Number = 3588999.5, Delta T = 08h46m01s
Ecliptic obliquity = 23°03'11, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°32'03, Lahiri = 67°39'03



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## MAY 5114

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 38 47 | 11♉16'22 | 14♊ 5 | 24♉22 | 3♈ 7 | 12♓18 | 8°R58 | 26♓51 | 23♈25 | 13♒50 | 15♋57 | 14°R 3 | 13♈ 0 | 12♐44 | n.a. | F 1 |
| S 2 | 14 42 44 | 12°16'18 | 26° 7 | 26°11 | 4°19 | 13° 1 | 8♊57 | 26°57 | 23°28 | 13°50 | 15°58 | 14♈ 0 | 12°57 | 12°51 | n.a. | S 2 |
| S 3 | 14 46 40 | 13°16'12 | 8♒19 | 27°58 | 5°31 | 13°43 | 8°55 | 27° 3 | 23°32 | 13°50 | 15°59 | 13°D59 | 12°53 | 12°57 | n.a. | S 3 |
| M 4 | 14 50 37 | 14°16'04 | 20°48 | 29°41 | 6°43 | 14°25 | 8°53 | 27° 8 | 23°35 | 13°51 | 16° 0 | 13°59 | 12°50 | 13° 4 | n.a. | M 4 |
| T 5 | 14 54 34 | 15°15'55 | 3♓36 | 1♊21 | 7°55 | 15° 8 | 8°51 | 27°14 | 23°38 | 13°51 | 16° 0 | 14° 0 | 12°47 | 13°11 | n.a. | T 5 |
| W 6 | 14 58 30 | 16°15'45 | 16°48 | 2°57 | 9° 7 | 15°50 | 8°49 | 27°20 | 23°41 | 13°52 | 16° 1 | 14° 2 | 12°44 | 13°17 | n.a. | W 6 |
| T 7 | 15 2 27 | 17°15'33 | 0♈27 | 4°29 | 10°19 | 16°33 | 8°47 | 27°25 | 23°45 | 13°52 | 16° 2 | 14° 3 | 12°41 | 13°24 | n.a. | T 7 |
| F 8 | 15 6 23 | 18°15'19 | 14°33 | 5°56 | 11°31 | 17°15 | 8°44 | 27°30 | 23°48 | 13°52 | 16° 3 | 14°R 4 | 12°38 | 13°31 | n.a. | F 8 |
| S 9 | 15 10 20 | 19°15'04 | 29° 5 | 7°17 | 12°44 | 17°58 | 8°42 | 27°36 | 23°51 | 13°52 | 16° 3 | 14° 3 | 12°34 | 13°38 | n.a. | S 9 |
| S 10 | 15 14 16 | 20°14'47 | 13♉59 | 8°33 | 13°56 | 18°40 | 8°39 | 27°41 | 23°54 | 13°52 | 16° 4 | 14° 1 | 12°31 | 13°44 | n.a. | S 10 |
| M11 | 15 18 13 | 21°14'28 | 29° 6 | 9°42 | 15° 8 | 19°23 | 8°36 | 27°46 | 23°57 | 13°53 | 16° 5 | 13°56 | 12°28 | 13°51 | n.a. | M11 |
| T 12 | 15 22 9 | 22°14'08 | 14♊17 | 10°45 | 16°21 | 20° 5 | 8°32 | 27°51 | 24° 1 | 13°53 | 16° 6 | 13°51 | 12°25 | 13°58 | n.a. | T 12 |
| W13 | 15 26 6 | 23°13'46 | 29°23 | 11°41 | 17°33 | 20°48 | 8°29 | 27°56 | 24° 4 | 13°53 | 16° 7 | 13°45 | 12°22 | 14° 4 | n.a. | W13 |
| T 14 | 15 30 3 | 24°13'22 | 14♋13 | 12°30 | 18°46 | 21°30 | 8°25 | 28° 1 | 24° 7 | 13°53 | 16° 8 | 13°39 | 12°19 | 14°11 | n.a. | T 14 |
| F 15 | 15 33 59 | 25°12'55 | 28°41 | 13°12 | 19°58 | 22°13 | 8°22 | 28° 6 | 24°10 | 13°R53 | 16° 9 | 13°35 | 12°15 | 14°18 | n.a. | F 15 |
| S 16 | 15 37 56 | 26°12'27 | 12♌44 | 13°47 | 21°11 | 22°56 | 8°18 | 28°11 | 24°13 | 13°53 | 16° 9 | 13°32 | 12°12 | 14°25 | n.a. | S 16 |
| S 17 | 15 41 52 | 27°11'56 | 26°21 | 14°14 | 22°23 | 23°38 | 8°14 | 28°16 | 24°16 | 13°53 | 16°10 | 13°D31 | 12° 9 | 14°31 | n.a. | S 17 |
| M18 | 15 45 49 | 28°11'23 | 9♍33 | 14°33 | 23°36 | 24°21 | 8° 9 | 28°21 | 24°19 | 13°53 | 16°11 | 13°32 | 12° 6 | 14°38 | n.a. | M18 |
| T 19 | 15 49 45 | 29°10'48 | 22°24 | 14°45 | 24°48 | 25° 4 | 8° 5 | 28°25 | 24°22 | 13°53 | 16°12 | 13°33 | 12° 3 | 14°45 | n.a. | T 19 |
| W20 | 15 53 42 | 0♊10'10 | 4♎57 | 14°R50 | 26° 1 | 25°46 | 8° 0 | 28°30 | 24°25 | 13°53 | 16°13 | 13°35 | 11°59 | 14°51 | n.a. | W20 |
| T 21 | 15 57 38 | 1° 9'31 | 17°17 | 14°48 | 27°13 | 26°29 | 7°55 | 28°35 | 24°28 | 13°52 | 16°14 | 13°R35 | 11°56 | 14°58 | n.a. | T 21 |
| F 22 | 16 1 35 | 2° 8'49 | 29°26 | 14°38 | 28°26 | 27°12 | 7°51 | 28°39 | 24°31 | 13°52 | 16°15 | 13°33 | 11°53 | 15° 5 | n.a. | F 22 |
| S 23 | 16 5 32 | 3° 8'06 | 11♏27 | 14°22 | 29°39 | 27°54 | 7°46 | 28°43 | 24°34 | 13°52 | 16°16 | 13°30 | 11°50 | 15°11 | n.a. | S 23 |
| S 24 | 16 9 28 | 4° 7'21 | 23°23 | 14° 0 | 0♉51 | 28°37 | 7°40 | 28°48 | 24°37 | 13°52 | 16°17 | 13°24 | 11°47 | 15°18 | n.a. | S 24 |
| M25 | 16 13 25 | 5° 6'33 | 5♐17 | 13°33 | 2° 4 | 29°20 | 7°35 | 28°52 | 24°40 | 13°51 | 16°18 | 13°15 | 11°44 | 15°25 | n.a. | M25 |
| T 26 | 16 17 21 | 6° 5'44 | 17° 9 | 13° 0 | 3°17 | 0♈ 2 | 7°30 | 28°56 | 24°42 | 13°51 | 16°20 | 13° 6 | 11°40 | 15°32 | n.a. | T 26 |
| W27 | 16 21 18 | 7° 4'53 | 29° 1 | 12°23 | 4°30 | 0°45 | 7°24 | 29° 0 | 24°45 | 13°51 | 16°21 | 12°55 | 11°37 | 15°38 | n.a. | W27 |
| T 28 | 16 25 14 | 8° 4'01 | 10♑55 | 11°43 | 5°42 | 1°28 | 7°18 | 29° 4 | 24°48 | 13°50 | 16°22 | 12°45 | 11°34 | 15°45 | n.a. | T 28 |
| F 29 | 16 29 11 | 9° 3'06 | 22°53 | 11° 0 | 6°55 | 2°11 | 7°12 | 29° 8 | 24°51 | 13°50 | 16°23 | 12°35 | 11°31 | 15°52 | n.a. | F 29 |
| S 30 | 16 33 7 | 10° 2'10 | 4♒57 | 10°16 | 8° 8 | 2°54 | 7° 6 | 29°12 | 24°53 | 13°49 | 16°24 | 12°28 | 11°28 | 15°58 | n.a. | S 30 |
| S 31 | 16 37 4 | 11♊ 1'13 | 17♒10 | 9♊30 | 9♉21 | 3♈36 | 7♊ 0 | 29♓15 | 24♈56 | 13♒49 | 16♋25 | 12♈22 | 11♈25 | 16♐ 5 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n58 | 27s31 | 5s13 | 19n 2 | 0n29 | 0n32 | 0s44 | 8s 1 | 1s17 | 21s54 | 0n52 | 2s19 | 1s10 | 8n16 | 0s45 | 15s37 | 0n50 | 10n 0 | 12s12 | 5n27 | 5n 3 | 26s22 | | n.a. |
| S 2 | 15 16 | 25 36 | 5 6 | 19 39 | 0 41 | 0 58 | 0 47 | 7 46 | 1 18 | 21 54 | 0 52 | 2 16 | 1 10 | 8 17 | 0 45 | 15 37 | 0 50 | 10 0 | 12 11 | 5 26 | 5 2 | 26 23 | | n.a. |
| S 3 | 15 34 | 22 29 | 4 46 | 20 15 | 0 53 | 1 23 | 0 50 | 7 31 | 1 18 | 21 54 | 0 52 | 2 14 | 1 11 | 8 18 | 0 45 | 15 36 | 0 50 | 10 0 | 12 11 | 5 26 | 5 1 | 26 25 | | n.a. |
| M 4 | 15 52 | 18 18 | 4 11 | 20 49 | 1 5 | 1 48 | 0 53 | 7 15 | 1 19 | 21 54 | 0 52 | 2 12 | 1 11 | 8 19 | 0 45 | 15 36 | 0 50 | 10 0 | 12 11 | 5 26 | 5 0 | 26 26 | | n.a. |
| T 5 | 16 9 | 13 11 | 3 23 | 21 21 | 1 17 | 2 14 | 0 56 | 7 0 | 1 20 | 21 54 | 0 52 | 2 10 | 1 11 | 8 20 | 0 45 | 15 36 | 0 50 | 10 1 | 12 11 | 5 26 | 4 58 | 26 27 | | n.a. |
| W 6 | 16 26 | 7 20 | 2 24 | 21 52 | 1 29 | 2 39 | 0 59 | 6 45 | 1 21 | 21 54 | 0 52 | 2 8 | 1 11 | 8 22 | 0 45 | 15 36 | 0 50 | 10 1 | 12 10 | 5 27 | 4 57 | 26 29 | | n.a. |
| T 7 | 16 43 | 0 57 | 1 14 | 22 20 | 1 40 | 3 5 | 1 1 | 6 29 | 1 22 | 21 54 | 0 52 | 2 6 | 1 11 | 8 23 | 0 45 | 15 36 | 0 50 | 10 1 | 12 10 | 5 27 | 4 56 | 26 30 | | n.a. |
| F 8 | 16 59 | 5n41 | 0n 3 | 22 46 | 1 51 | 3 30 | 1 4 | 6 14 | 1 22 | 21 54 | 0 52 | 2 4 | 1 11 | 8 24 | 0 45 | 15 36 | 0 50 | 10 1 | 12 10 | 5 28 | 4 55 | 26 31 | | n.a. |
| S 9 | 17 15 | 12 14 | 1 21 | 23 11 | 2 2 | 3 55 | 1 7 | 5 58 | 1 23 | 21 54 | 0 52 | 2 2 | 1 11 | 8 25 | 0 45 | 15 36 | 0 50 | 10 1 | 12 10 | 5 27 | 4 53 | 26 32 | | n.a. |
| S 10 | 17 31 | 18 15 | 2 36 | 23 33 | 2 12 | 4 21 | 1 9 | 5 42 | 1 24 | 21 54 | 0 52 | 2 0 | 1 12 | 8 26 | 0 45 | 15 36 | 0 50 | 10 1 | 12 9 | 5 26 | 4 52 | 26 34 | | n.a. |
| M11 | 17 47 | 23 13 | 3 40 | 23 52 | 2 21 | 4 46 | 1 11 | 5 27 | 1 25 | 21 55 | 0 52 | 1 58 | 1 12 | 8 27 | 0 45 | 15 36 | 0 50 | 10 2 | 12 9 | 5 25 | 4 51 | 26 35 | | n.a. |
| T 12 | 18 2 | 26 37 | 4 30 | 24 10 | 2 30 | 5 11 | 1 14 | 5 11 | 1 26 | 21 55 | 0 52 | 1 57 | 1 12 | 8 28 | 0 45 | 15 36 | 0 50 | 10 2 | 12 9 | 5 23 | 4 50 | 26 36 | | n.a. |
| W13 | 18 17 | 28 3 | 5 0 | 24 25 | 2 37 | 5 37 | 1 16 | 4 55 | 1 26 | 21 55 | 0 52 | 1 55 | 1 12 | 8 30 | 0 45 | 15 36 | 0 50 | 10 2 | 12 9 | 5 20 | 4 49 | 26 37 | | n.a. |
| T 14 | 18 31 | 27 27 | 5 10 | 24 38 | 2 44 | 6 2 | 1 18 | 4 39 | 1 27 | 21 55 | 0 52 | 1 53 | 1 12 | 8 31 | 0 45 | 15 36 | 0 50 | 10 2 | 12 8 | 5 18 | 4 47 | 26 39 | | n.a. |
| F 15 | 18 46 | 24 58 | 4 59 | 24 49 | 2 49 | 6 27 | 1 20 | 4 23 | 1 28 | 21 55 | 0 52 | 1 51 | 1 12 | 8 32 | 0 45 | 15 35 | 0 50 | 10 2 | 12 8 | 5 17 | 4 46 | 26 40 | | n.a. |
| S 16 | 18 59 | 21 3 | 4 31 | 24 58 | 2 54 | 6 52 | 1 22 | 4 8 | 1 29 | 21 55 | 0 53 | 1 49 | 1 13 | 8 33 | 0 45 | 15 35 | 0 50 | 10 2 | 12 8 | 5 16 | 4 45 | 26 41 | | n.a. |
| S 17 | 19 13 | 16 6 | 3 48 | 25 4 | 2 57 | 7 16 | 1 24 | 3 52 | 1 30 | 21 56 | 0 53 | 1 48 | 1 13 | 8 34 | 0 45 | 15 35 | 0 50 | 10 2 | 12 8 | 5 15 | 4 44 | 26 42 | | n.a. |
| M18 | 19 26 | 10 33 | 2 54 | 25 8 | 2 58 | 7 41 | 1 26 | 3 36 | 1 30 | 21 56 | 0 53 | 1 46 | 1 13 | 8 35 | 0 45 | 15 35 | 0 50 | 10 3 | 12 8 | 5 15 | 4 42 | 26 43 | | n.a. |
| T 19 | 19 39 | 4 41 | 1 52 | 25 9 | 2 59 | 8 5 | 1 28 | 3 20 | 1 31 | 21 56 | 0 53 | 1 44 | 1 13 | 8 36 | 0 45 | 15 35 | 0 50 | 10 3 | 12 7 | 5 16 | 4 41 | 26 45 | | n.a. |
| W20 | 19 52 | 1s13 | 0 46 | 25 9 | 2 57 | 8 30 | 1 29 | 3 4 | 1 32 | 21 56 | 0 53 | 1 43 | 1 13 | 8 37 | 0 45 | 15 36 | 0 50 | 10 3 | 12 7 | 5 16 | 4 40 | 26 46 | | n.a. |
| T 21 | 20 4 | 6 59 | 0s20 | 25 6 | 2 55 | 8 54 | 1 31 | 2 48 | 1 33 | 21 57 | 0 53 | 1 41 | 1 13 | 8 38 | 0 45 | 15 36 | 0 50 | 10 3 | 12 7 | 5 17 | 4 39 | 26 47 | | n.a. |
| F 22 | 20 15 | 12 25 | 1 24 | 25 0 | 2 50 | 9 18 | 1 32 | 2 32 | 1 34 | 21 57 | 0 53 | 1 39 | 1 14 | 8 39 | 0 45 | 15 36 | 0 50 | 10 3 | 12 7 | 5 16 | 4 38 | 26 48 | | n.a. |
| S 23 | 20 27 | 17 19 | 2 24 | 24 53 | 2 44 | 9 42 | 1 34 | 2 16 | 1 34 | 21 57 | 0 53 | 1 38 | 1 14 | 8 40 | 0 45 | 15 36 | 0 50 | 10 3 | 12 7 | 5 15 | 4 36 | 26 49 | | n.a. |
| S 24 | 20 38 | 21 30 | 3 17 | 24 43 | 2 37 | 10 6 | 1 35 | 2 0 | 1 35 | 21 57 | 0 53 | 1 36 | 1 14 | 8 41 | 0 45 | 15 36 | 0 50 | 10 3 | 12 6 | 5 12 | 4 35 | 26 50 | | n.a. |
| M25 | 20 48 | 24 48 | 4 1 | 24 30 | 2 28 | 10 29 | 1 36 | 1 44 | 1 36 | 21 58 | 0 53 | 1 35 | 1 14 | 8 42 | 0 45 | 15 36 | 0 50 | 10 3 | 12 6 | 5 9 | 4 34 | 26 51 | | n.a. |
| T 26 | 20 59 | 27 0 | 4 35 | 24 16 | 2 17 | 10 52 | 1 38 | 1 28 | 1 37 | 21 58 | 0 53 | 1 33 | 1 14 | 8 43 | 0 45 | 15 36 | 0 50 | 10 3 | 12 6 | 5 5 | 4 33 | 26 53 | | n.a. |
| W27 | 21 8 | 27 59 | 4 56 | 23 59 | 2 5 | 11 16 | 1 39 | 1 12 | 1 37 | 21 58 | 0 53 | 1 32 | 1 14 | 8 44 | 0 45 | 15 36 | 0 50 | 10 3 | 12 6 | 5 1 | 4 31 | 26 54 | | n.a. |
| T 28 | 21 18 | 27 40 | 5 5 | 23 41 | 1 52 | 11 38 | 1 40 | 0 56 | 1 38 | 21 59 | 0 53 | 1 31 | 1 15 | 8 45 | 0 45 | 15 36 | 0 50 | 10 3 | 12 6 | 4 57 | 4 30 | 26 55 | | n.a. |
| F 29 | 21 27 | 26 5 | 5 0 | 23 21 | 1 38 | 12 1 | 1 41 | 0 40 | 1 39 | 21 59 | 0 53 | 1 29 | 1 15 | 8 46 | 0 45 | 15 36 | 0 50 | 10 3 | 12 5 | 4 54 | 4 29 | 26 56 | | n.a. |
| S 30 | 21 36 | 23 17 | 4 42 | 22 59 | 1 23 | 12 23 | 1 41 | 0 24 | 1 40 | 21 59 | 0 53 | 1 28 | 1 15 | 8 47 | 0 45 | 15 36 | 0 50 | 10 4 | 12 5 | 4 51 | 4 28 | 26 57 | | n.a. |
| S 31 | 21n44 | 19s26 | 4s11 | 22n37 | 1n 6 | 12n45 | 1s42 | 0s 8 | 1s41 | 21s59 | 0n53 | 1s27 | 1s15 | 8n48 | 0s45 | 15s36 | 0n50 | 10n 4 | 12s 5 | 4n49 | 4n27 | 26s58 | | n.a. |

Julian Day Number = 3589029.5, Delta T = 08h46m03s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°32'07, Lahiri = 67°39'07



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## JUNE 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 41 1 | 12♊ 0'13 | 29♒36 | 8°R45 | 10♉34 | 4♈19 | 6°R54 | 29♓19 | 24♈59 | 13°R48 | 16♋26 | 12°R20 | 11♈21 | 16♐12 | n.a. | M 1 |
| T 2 | 16 44 57 | 12°59'12 | 12♓20 | 8♊ 1 | 11°46 | 5° 2 | 6♌48 | 29°23 | 25° 1 | 13♒48 | 16°27 | 12°D19 | 11°18 | 16°19 | n.a. | T 2 |
| W 3 | 16 48 54 | 13°58'10 | 25°25 | 7°18 | 12°59 | 5°45 | 6°41 | 29°26 | 25° 4 | 13°47 | 16°28 | 12♈19 | 11°15 | 16°25 | n.a. | W 3 |
| T 4 | 16 52 50 | 14°57'06 | 8♈55 | 6°38 | 14°12 | 6°28 | 6°35 | 29°30 | 25° 6 | 13°47 | 16°30 | 12°R20 | 11°12 | 16°32 | n.a. | T 4 |
| F 5 | 16 56 47 | 15°56'00 | 22°52 | 6° 0 | 15°25 | 7°11 | 6°28 | 29°33 | 25° 9 | 13°46 | 16°31 | 12°19 | 11° 9 | 16°39 | n.a. | F 5 |
| S 6 | 17 0 43 | 16°54'53 | 7♉17 | 5°27 | 16°38 | 7°53 | 6°21 | 29°36 | 25°11 | 13°45 | 16°32 | 12°17 | 11° 5 | 16°45 | n.a. | S 6 |
| S 7 | 17 4 40 | 17°53'44 | 22° 7 | 4°57 | 17°51 | 8°36 | 6°14 | 29°39 | 25°14 | 13°45 | 16°33 | 12°12 | 11° 2 | 16°52 | n.a. | S 7 |
| M 8 | 17 8 36 | 18°52'34 | 7♊17 | 4°32 | 19° 4 | 9°19 | 6° 7 | 29°42 | 25°16 | 13°44 | 16°34 | 12° 5 | 10°59 | 16°59 | n.a. | M 8 |
| T 9 | 17 12 33 | 19°51'22 | 22°35 | 4°11 | 20°17 | 10° 2 | 6° 0 | 29°45 | 25°18 | 13°43 | 16°36 | 11°56 | 10°56 | 17° 6 | n.a. | T 9 |
| W10 | 17 16 30 | 20°50'08 | 7♋53 | 3°55 | 21°30 | 10°45 | 5°53 | 29°48 | 25°21 | 13°42 | 16°37 | 11°45 | 10°53 | 17°12 | n.a. | W10 |
| T 11 | 17 20 26 | 21°48'52 | 22°57 | 3°44 | 22°43 | 11°28 | 5°46 | 29°51 | 25°23 | 13°41 | 16°38 | 11°36 | 10°50 | 17°19 | n.a. | T 11 |
| F 12 | 17 24 23 | 22°47'34 | 7♌39 | 3°38 | 23°56 | 12°11 | 5°39 | 29°54 | 25°25 | 13°41 | 16°39 | 11°27 | 10°46 | 17°26 | n.a. | F 12 |
| S 13 | 17 28 19 | 23°46'14 | 21°54 | 3°D38 | 25° 9 | 12°53 | 5°32 | 29°56 | 25°28 | 13°40 | 16°41 | 11°21 | 10°43 | 17°32 | n.a. | S 13 |
| S 14 | 17 32 16 | 24°44'52 | 5♍39 | 3°42 | 26°22 | 13°36 | 5°24 | 29°59 | 25°30 | 13°39 | 16°42 | 11°18 | 10°40 | 17°39 | n.a. | S 14 |
| M15 | 17 36 12 | 25°43'28 | 18°55 | 3°51 | 27°35 | 14°19 | 5°17 | 0♈ 1 | 25°32 | 13°38 | 16°43 | 11°17 | 10°37 | 17°46 | n.a. | M15 |
| T 16 | 17 40 9 | 26°42'02 | 1♎46 | 4° 4 | 28°48 | 15° 2 | 5° 9 | 0° 3 | 25°34 | 13°37 | 16°45 | 11°D16 | 10°34 | 17°53 | n.a. | T 16 |
| W17 | 17 44 6 | 27°40'34 | 14°16 | 4°23 | 0♊ 1 | 15°45 | 5° 2 | 0° 6 | 25°36 | 13°36 | 16°46 | 11°R17 | 10°31 | 17°59 | n.a. | W17 |
| T 18 | 17 48 2 | 28°39'04 | 26°29 | 4°45 | 1°14 | 16°28 | 4°54 | 0° 8 | 25°38 | 13°35 | 16°47 | 11°16 | 10°27 | 18° 6 | n.a. | T 18 |
| F 19 | 17 51 59 | 29°37'32 | 8♏32 | 5°13 | 2°27 | 17°10 | 4°47 | 0°10 | 25°40 | 13°34 | 16°48 | 11°13 | 10°24 | 18°13 | n.a. | F 19 |
| S 20 | 17 55 55 | 0♋35'58 | 20°27 | 5°44 | 3°40 | 17°53 | 4°39 | 0°12 | 25°42 | 13°33 | 16°50 | 11° 7 | 10°21 | 18°19 | n.a. | S 20 |
| S 21 | 17 59 52 | 1°34'23 | 2♐19 | 6°19 | 4°53 | 18°36 | 4°31 | 0°14 | 25°44 | 13°32 | 16°51 | 10°59 | 10°18 | 18°26 | n.a. | S 21 |
| M22 | 18 3 48 | 2°32'45 | 14° 9 | 6°59 | 6° 6 | 19°19 | 4°24 | 0°15 | 25°46 | 13°31 | 16°52 | 10°48 | 10°15 | 18°33 | n.a. | M22 |
| T 23 | 18 7 45 | 3°31'06 | 26° 1 | 7°42 | 7°19 | 20° 2 | 4°16 | 0°17 | 25°47 | 13°30 | 16°54 | 10°35 | 10°12 | 18°40 | n.a. | T 23 |
| W24 | 18 11 41 | 4°29'25 | 7♑57 | 8°28 | 8°32 | 20°45 | 4° 8 | 0°19 | 25°49 | 13°28 | 16°55 | 10°21 | 10° 8 | 18°46 | n.a. | W24 |
| T 25 | 18 15 38 | 5°27'43 | 19°56 | 9°18 | 9°45 | 21°27 | 4° 1 | 0°20 | 25°51 | 13°27 | 16°56 | 10° 7 | 10° 5 | 18°53 | n.a. | T 25 |
| F 26 | 18 19 35 | 6°25'59 | 2♒ 1 | 10°12 | 10°58 | 22°10 | 3°53 | 0°21 | 25°52 | 13°26 | 16°58 | 9°55 | 10° 2 | 19° 0 | n.a. | F 26 |
| S 27 | 18 23 31 | 7°24'14 | 14°13 | 11° 8 | 12°11 | 22°53 | 3°46 | 0°23 | 25°54 | 13°25 | 16°59 | 9°44 | 9°59 | 19° 6 | n.a. | S 27 |
| S 28 | 18 27 28 | 8°22'27 | 26°33 | 12° 8 | 13°24 | 23°36 | 3°38 | 0°24 | 25°56 | 13°24 | 17° 0 | 9°37 | 9°56 | 19°13 | n.a. | S 28 |
| M29 | 18 31 24 | 9°20'38 | 9♓ 5 | 13°10 | 14°37 | 24°18 | 3°30 | 0°25 | 25°57 | 13°22 | 17° 2 | 9°32 | 9°52 | 19°20 | n.a. | M29 |
| T 30 | 18 35 21 | 10♋18'49 | 21♓51 | 14♊16 | 15♊50 | 25♈ 1 | 3♌23 | 0♈26 | 25♈59 | 13♒21 | 17♋ 3 | 9♈29 | 9♈49 | 19♐27 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n52 | 14s40 | 3s27 | 22n13 | 0n50 | 13n 7 | 1s43 | 0n 8 | 1s41 | 22s 0 | 0n53 | 1s25 | 1s15 | 8n49 | 0s45 | 15s36 | 0n51 | 10n 4 | 12s 5 | 4n48 | 4n25 | 26s59 | | n.a. |
| T 2 | 21 59 | 9 11 | 2 33 | 21 49 | 0 32 | 13 29 | 1 44 | 0 24 | 1 42 | 22 0 | 0 53 | 1 24 | 1 15 | 8 50 | 0 45 | 15 37 | 0 51 | 10 4 | 12 5 | 4 47 | 4 24 | 27 0 | | n.a. |
| W 3 | 22 6 | 3 10 | 1 29 | 21 25 | 0 15 | 13 50 | 1 44 | 0 40 | 1 43 | 22 0 | 0 53 | 1 23 | 1 16 | 8 51 | 0 45 | 15 37 | 0 51 | 10 4 | 12 4 | 4 48 | 4 23 | 27 1 | | n.a. |
| T 4 | 22 13 | 3n12 | 0 18 | 21 1 | 0s 3 | 14 11 | 1 44 | 0 56 | 1 44 | 22 1 | 0 53 | 1 22 | 1 16 | 8 52 | 0 45 | 15 37 | 0 51 | 10 4 | 12 4 | 4 48 | 4 22 | 27 2 | | n.a. |
| F 5 | 22 19 | 9 37 | 0n56 | 20 38 | 0 20 | 14 31 | 1 45 | 1 12 | 1 44 | 22 1 | 0 53 | 1 21 | 1 16 | 8 53 | 0 45 | 15 37 | 0 51 | 10 4 | 12 4 | 4 48 | 4 20 | 27 3 | | n.a. |
| S 6 | 22 25 | 15 45 | 2 9 | 20 16 | 0 37 | 14 51 | 1 45 | 1 28 | 1 45 | 22 1 | 0 53 | 1 19 | 1 16 | 8 53 | 0 45 | 15 37 | 0 51 | 10 4 | 12 4 | 4 47 | 4 19 | 27 4 | | n.a. |
| S 7 | 22 31 | 21 9 | 3 15 | 19 54 | 0 54 | 15 11 | 1 45 | 1 44 | 1 46 | 22 2 | 0 53 | 1 18 | 1 16 | 8 54 | 0 45 | 15 37 | 0 51 | 10 4 | 12 4 | 4 45 | 4 18 | 27 5 | | n.a. |
| M 8 | 22 36 | 25 16 | 4 9 | 19 34 | 1 10 | 15 31 | 1 45 | 2 0 | 1 47 | 22 2 | 0 53 | 1 17 | 1 17 | 8 55 | 0 45 | 15 38 | 0 51 | 10 4 | 12 4 | 4 42 | 4 17 | 27 6 | | n.a. |
| T 9 | 22 40 | 27 36 | 4 45 | 19 15 | 1 25 | 15 50 | 1 45 | 2 16 | 1 47 | 22 2 | 0 53 | 1 16 | 1 17 | 8 56 | 0 45 | 15 38 | 0 51 | 10 4 | 12 4 | 4 39 | 4 16 | 27 7 | | n.a. |
| W10 | 22 45 | 27 50 | 5 1 | 18 58 | 1 40 | 16 9 | 1 45 | 2 32 | 1 48 | 22 3 | 0 53 | 1 15 | 1 17 | 8 57 | 0 45 | 15 38 | 0 51 | 10 4 | 12 3 | 4 35 | 4 14 | 27 8 | | n.a. |
| T 11 | 22 48 | 26 0 | 4 56 | 18 42 | 1 53 | 16 27 | 1 45 | 2 47 | 1 49 | 22 3 | 0 53 | 1 15 | 1 17 | 8 58 | 0 45 | 15 38 | 0 51 | 10 4 | 12 3 | 4 31 | 4 13 | 27 9 | | n.a. |
| F 12 | 22 52 | 22 26 | 4 32 | 18 28 | 2 6 | 16 45 | 1 45 | 3 3 | 1 50 | 22 3 | 0 53 | 1 14 | 1 17 | 8 58 | 0 45 | 15 38 | 0 51 | 10 4 | 12 3 | 4 28 | 4 12 | 27 10 | | n.a. |
| S 13 | 22 55 | 17 37 | 3 50 | 18 16 | 2 18 | 17 3 | 1 45 | 3 19 | 1 50 | 22 4 | 0 53 | 1 13 | 1 17 | 8 59 | 0 45 | 15 39 | 0 51 | 10 4 | 12 3 | 4 25 | 4 11 | 27 11 | | n.a. |
| S 14 | 22 57 | 12 3 | 2 57 | 18 6 | 2 29 | 17 20 | 1 44 | 3 35 | 1 51 | 22 4 | 0 53 | 1 12 | 1 18 | 9 0 | 0 45 | 15 39 | 0 51 | 10 4 | 12 3 | 4 24 | 4 9 | 27 12 | | n.a. |
| M15 | 22 59 | 6 6 | 1 56 | 17 58 | 2 40 | 17 37 | 1 44 | 3 50 | 1 52 | 22 4 | 0 53 | 1 11 | 1 18 | 9 1 | 0 45 | 15 39 | 0 51 | 10 4 | 12 3 | 4 23 | 4 8 | 27 13 | | n.a. |
| T 16 | 23 1 | 0 5 | 0 50 | 17 51 | 2 49 | 17 53 | 1 43 | 4 6 | 1 52 | 22 5 | 0 52 | 1 11 | 1 18 | 9 1 | 0 45 | 15 39 | 0 51 | 10 4 | 12 3 | 4 23 | 4 7 | 27 14 | | n.a. |
| W17 | 23 2 | 5s47 | 0s16 | 17 46 | 2 57 | 18 9 | 1 43 | 4 21 | 1 53 | 22 5 | 0 52 | 1 10 | 1 18 | 9 2 | 0 45 | 15 40 | 0 51 | 10 4 | 12 2 | 4 23 | 4 6 | 27 15 | | n.a. |
| T 18 | 23 3 | 11 18 | 1 20 | 17 43 | 3 4 | 18 24 | 1 42 | 4 37 | 1 54 | 22 5 | 0 52 | 1 9 | 1 18 | 9 3 | 0 46 | 15 40 | 0 51 | 10 4 | 12 2 | 4 23 | 4 5 | 27 16 | | n.a. |
| F 19 | 23 3 | 16 19 | 2 19 | 17 41 | 3 11 | 18 39 | 1 41 | 4 52 | 1 54 | 22 6 | 0 52 | 1 9 | 1 19 | 9 3 | 0 46 | 15 40 | 0 51 | 10 4 | 12 2 | 4 22 | 4 3 | 27 17 | | n.a. |
| S 20 | 23 3 | 20 39 | 3 11 | 17 41 | 3 16 | 18 54 | 1 41 | 5 8 | 1 55 | 22 6 | 0 52 | 1 8 | 1 19 | 9 4 | 0 46 | 15 41 | 0 51 | 10 4 | 12 2 | 4 20 | 4 2 | 27 18 | | n.a. |
| S 21 | 23 3 | 24 8 | 3 55 | 17 43 | 3 21 | 19 8 | 1 40 | 5 23 | 1 56 | 22 6 | 0 52 | 1 7 | 1 19 | 9 5 | 0 46 | 15 41 | 0 51 | 10 4 | 12 2 | 4 17 | 4 1 | 27 19 | | n.a. |
| M22 | 23 2 | 26 34 | 4 28 | 17 45 | 3 25 | 19 21 | 1 39 | 5 38 | 1 56 | 22 7 | 0 52 | 1 7 | 1 19 | 9 5 | 0 46 | 15 41 | 0 51 | 10 4 | 12 2 | 4 13 | 4 0 | 27 20 | | n.a. |
| T 23 | 23 0 | 27 50 | 4 50 | 17 49 | 3 28 | 19 34 | 1 38 | 5 54 | 1 57 | 22 7 | 0 52 | 1 6 | 1 19 | 9 6 | 0 46 | 15 41 | 0 51 | 10 4 | 12 2 | 4 8 | 3 58 | 27 21 | | n.a. |
| W24 | 22 59 | 27 48 | 4 59 | 17 54 | 3 30 | 19 47 | 1 37 | 6 9 | 1 58 | 22 7 | 0 52 | 1 6 | 1 20 | 9 6 | 0 46 | 15 42 | 0 51 | 10 3 | 12 2 | 4 2 | 3 57 | 27 22 | | n.a. |
| T 25 | 22 57 | 26 28 | 4 55 | 18 0 | 3 32 | 19 59 | 1 36 | 6 24 | 1 58 | 22 8 | 0 52 | 1 6 | 1 20 | 9 7 | 0 46 | 15 42 | 0 51 | 10 3 | 12 2 | 3 57 | 3 56 | 27 23 | | n.a. |
| F 26 | 22 54 | 23 54 | 4 38 | 18 7 | 3 32 | 20 10 | 1 34 | 6 39 | 1 59 | 22 8 | 0 52 | 1 5 | 1 20 | 9 8 | 0 46 | 15 42 | 0 51 | 10 3 | 12 2 | 3 52 | 3 55 | 27 24 | | n.a. |
| S 27 | 22 51 | 20 15 | 4 8 | 18 14 | 3 32 | 20 21 | 1 33 | 6 54 | 2 0 | 22 8 | 0 52 | 1 5 | 1 20 | 9 8 | 0 46 | 15 43 | 0 51 | 10 3 | 12 1 | 3 48 | 3 53 | 27 24 | | n.a. |
| S 28 | 22 48 | 15 42 | 3 26 | 18 23 | 3 32 | 20 31 | 1 32 | 7 9 | 2 0 | 22 9 | 0 52 | 1 5 | 1 20 | 9 9 | 0 46 | 15 43 | 0 51 | 10 3 | 12 1 | 3 45 | 3 52 | 27 25 | | n.a. |
| M29 | 22 44 | 10 24 | 2 33 | 18 32 | 3 30 | 20 41 | 1 31 | 7 24 | 2 1 | 22 9 | 0 51 | 1 4 | 1 21 | 9 9 | 0 46 | 15 43 | 0 51 | 10 3 | 12 1 | 3 43 | 3 51 | 27 26 | | n.a. |
| T 30 | 22n40 | 4s36 | 1s32 | 18n42 | 3s28 | 20n50 | 1s29 | 7n38 | 2s 2 | 22s 9 | 0n51 | 1s 4 | 1s21 | 9n10 | 0s46 | 15s44 | 0n51 | 10n 3 | 12s 1 | 3n42 | 3n50 | 27s27 | | n.a. |

Julian Day Number = 3589060.5, Delta T = 08h46m04s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°32'11, Lahiri = 67°39'11



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## JULY 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 39 17 | 11♋16'58 | 4♈54 | 15♊24 | 17♊ 4 | 25♈44 | 3°R15 | 0♈27 | 26♈ 0 | 13°R20 | 17♋ 4 | 9°R29 | 9♈46 | 19♐33 | n.a. | W 1 |
| T 2 | 18 43 14 | 12°15'06 | 18°18 | 16°35 | 18°17 | 26°27 | 3♓ 8 | 0°28 | 26° 2 | 13♒18 | 17° 6 | 9♈29 | 9°43 | 19°40 | n.a. | T 2 |
| F 3 | 18 47 10 | 13°13'12 | 2♉ 6 | 17°48 | 19°30 | 27° 9 | 3° 0 | 0°28 | 26° 3 | 13°17 | 17° 7 | 9°28 | 9°40 | 19°47 | n.a. | F 3 |
| S 4 | 18 51 7 | 14°11'18 | 16°19 | 19° 4 | 20°43 | 27°52 | 2°53 | 0°29 | 26° 4 | 13°16 | 17° 8 | 9°25 | 9°37 | 19°53 | n.a. | S 4 |
| S 5 | 18 55 4 | 15° 9'23 | 0♊55 | 20°23 | 21°56 | 28°35 | 2°45 | 0°29 | 26° 5 | 13°14 | 17°10 | 9°20 | 9°33 | 20° 0 | n.a. | S 5 |
| M 6 | 18 59 0 | 16° 7'26 | 15°51 | 21°44 | 23° 9 | 29°17 | 2°38 | 0°30 | 26° 7 | 13°13 | 17°11 | 9°13 | 9°30 | 20° 7 | n.a. | M 6 |
| T 7 | 19 2 57 | 17° 5'28 | 1♋ 0 | 23° 7 | 24°22 | 29°59 | 2°31 | 0°30 | 26° 8 | 13°12 | 17°13 | 9° 3 | 9°27 | 20°14 | n.a. | T 7 |
| W 8 | 19 6 53 | 18° 3'29 | 16°11 | 24°33 | 25°36 | 0♉42 | 2°24 | 0°30 | 26° 9 | 13°10 | 17°14 | 8°52 | 9°24 | 20°20 | n.a. | W 8 |
| T 9 | 19 10 50 | 19° 1'29 | 1♌14 | 26° 1 | 26°49 | 1°25 | 2°17 | 0°R30 | 26°10 | 13° 9 | 17°15 | 8°41 | 9°21 | 20°27 | n.a. | T 9 |
| F 10 | 19 14 46 | 19°59'27 | 15°58 | 27°32 | 28° 2 | 2° 7 | 2°10 | 0°30 | 26°11 | 13° 7 | 17°17 | 8°32 | 9°18 | 20°34 | n.a. | F 10 |
| S 11 | 19 18 43 | 20°57'23 | 0♍18 | 29° 5 | 29°15 | 2°50 | 2° 3 | 0°30 | 26°12 | 13° 6 | 17°18 | 8°25 | 9°14 | 20°40 | n.a. | S 11 |
| S 12 | 19 22 40 | 21°55'18 | 14° 9 | 0♋40 | 0♋28 | 3°32 | 1°56 | 0°30 | 26°13 | 13° 4 | 17°19 | 8°21 | 9°11 | 20°47 | n.a. | S 12 |
| M13 | 19 26 36 | 22°53'11 | 27°31 | 2°18 | 1°41 | 4°15 | 1°49 | 0°30 | 26°14 | 13° 3 | 17°21 | 8°19 | 9° 8 | 20°54 | n.a. | M13 |
| T 14 | 19 30 33 | 23°51'03 | 10♎26 | 3°57 | 2°55 | 4°57 | 1°42 | 0°29 | 26°15 | 13° 1 | 17°22 | 8°D18 | 9° 5 | 21° 1 | n.a. | T 14 |
| W15 | 19 34 29 | 24°48'53 | 22°59 | 5°40 | 4° 8 | 5°39 | 1°36 | 0°29 | 26°15 | 13° 0 | 17°23 | 8°R19 | 9° 2 | 21° 7 | n.a. | W15 |
| T 16 | 19 38 26 | 25°46'42 | 5♏14 | 7°24 | 5°21 | 6°22 | 1°29 | 0°28 | 26°16 | 12°58 | 17°25 | 8°18 | 8°58 | 21°14 | n.a. | T 16 |
| F 17 | 19 42 22 | 26°44'30 | 17°16 | 9°11 | 6°34 | 7° 4 | 1°23 | 0°27 | 26°17 | 12°57 | 17°26 | 8°16 | 8°55 | 21°21 | n.a. | F 17 |
| S 18 | 19 46 19 | 27°42'16 | 29°10 | 11° 0 | 7°47 | 7°46 | 1°17 | 0°27 | 26°17 | 12°55 | 17°27 | 8°12 | 8°52 | 21°27 | n.a. | S 18 |
| S 19 | 19 50 16 | 28°40'00 | 11♐ 1 | 12°51 | 9° 1 | 8°28 | 1°11 | 0°26 | 26°18 | 12°54 | 17°29 | 8° 5 | 8°49 | 21°34 | n.a. | S 19 |
| M20 | 19 54 12 | 29°37'44 | 22°52 | 14°45 | 10°14 | 9°10 | 1° 5 | 0°25 | 26°19 | 12°52 | 17°30 | 7°56 | 8°46 | 21°41 | n.a. | M20 |
| T 21 | 19 58 9 | 0♌35'26 | 4♑47 | 16°41 | 11°27 | 9°52 | 0°59 | 0°24 | 26°19 | 12°51 | 17°31 | 7°45 | 8°43 | 21°48 | n.a. | T 21 |
| W22 | 20 2 5 | 1°33'07 | 16°47 | 18°38 | 12°40 | 10°35 | 0°53 | 0°23 | 26°20 | 12°49 | 17°33 | 7°33 | 8°39 | 21°54 | n.a. | W22 |
| T 23 | 20 6 2 | 2°30'47 | 28°54 | 20°39 | 13°54 | 11°16 | 0°47 | 0°21 | 26°20 | 12°47 | 17°34 | 7°21 | 8°36 | 22° 1 | n.a. | T 23 |
| F 24 | 20 9 58 | 3°28'26 | 11♒10 | 22°41 | 15° 7 | 11°58 | 0°42 | 0°20 | 26°20 | 12°46 | 17°35 | 7°11 | 8°33 | 22° 8 | n.a. | F 24 |
| S 25 | 20 13 55 | 4°26'04 | 23°34 | 24°45 | 16°20 | 12°40 | 0°36 | 0°19 | 26°21 | 12°44 | 17°37 | 7° 2 | 8°30 | 22°14 | n.a. | S 25 |
| S 26 | 20 17 51 | 5°23'40 | 6♓ 9 | 26°51 | 17°33 | 13°22 | 0°31 | 0°17 | 26°21 | 12°43 | 17°38 | 6°55 | 8°27 | 22°21 | n.a. | S 26 |
| M27 | 20 21 48 | 6°21'16 | 18°54 | 28°58 | 18°47 | 14° 4 | 0°26 | 0°15 | 26°21 | 12°41 | 17°39 | 6°51 | 8°24 | 22°28 | n.a. | M27 |
| T 28 | 20 25 45 | 7°18'52 | 1♈52 | 1♌ 7 | 20° 0 | 14°46 | 0°21 | 0°14 | 26°21 | 12°39 | 17°41 | 6°D50 | 8°20 | 22°35 | n.a. | T 28 |
| W29 | 20 29 41 | 8°16'26 | 15° 3 | 3°17 | 21°13 | 15°27 | 0°16 | 0°12 | 26°21 | 12°38 | 17°42 | 6°50 | 8°17 | 22°41 | n.a. | W29 |
| T 30 | 20 33 38 | 9°14'00 | 28°31 | 5°28 | 22°26 | 16° 9 | 0°12 | 0°10 | 26°21 | 12°36 | 17°43 | 6°51 | 8°14 | 22°48 | n.a. | T 30 |
| F 31 | 20 37 34 | 10♌11'34 | 12♉16 | 7♌40 | 23♋40 | 16♉50 | 0♓ 7 | 0♈ 8 | 26°R21 | 12♒35 | 17♋44 | 6°R51 | 8♈11 | 22♐55 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n35 | 1n33 | 0s24 | 18n52 | 3s26 | 20n59 | 1s28 | 7n53 | 2s 2 | 22s10 | 0n51 | 1s 4 | 1s21 | 9n10 | 0s46 | 15s44 | 0n51 | 10n 3 | 12s 1 | 3n42 | 3n49 | 27s28 | | n.a. |
| T 2 | 22 30 | 7 47 | 0n46 | 19 2 | 3 22 | 21 7 | 1 26 | 8 8 | 2 3 | 22 10 | 0 51 | 1 4 | 1 21 | 9 11 | 0 46 | 15 44 | 0 51 | 10 3 | 12 1 | 3 42 | 3 47 | 27 29 | | n.a. |
| F 3 | 22 25 | 13 50 | 1 56 | 19 13 | 3 18 | 21 15 | 1 24 | 8 22 | 2 3 | 22 10 | 0 51 | 1 4 | 1 21 | 9 11 | 0 46 | 15 45 | 0 51 | 10 3 | 12 1 | 3 42 | 3 46 | 27 30 | | n.a. |
| S 4 | 22 19 | 19 21 | 3 1 | 19 23 | 3 14 | 21 21 | 1 23 | 8 37 | 2 4 | 22 10 | 0 51 | 1 4 | 1 22 | 9 12 | 0 46 | 15 45 | 0 51 | 10 3 | 12 1 | 3 41 | 3 45 | 27 30 | | n.a. |
| S 5 | 22 12 | 23 52 | 3 56 | 19 34 | 3 9 | 21 28 | 1 21 | 8 51 | 2 5 | 22 11 | 0 51 | 1 4 | 1 22 | 9 12 | 0 46 | 15 46 | 0 51 | 10 3 | 12 1 | 3 39 | 3 44 | 27 31 | | n.a. |
| M 6 | 22 6 | 26 54 | 4 36 | 19 45 | 3 3 | 21 34 | 1 19 | 9 5 | 2 5 | 22 11 | 0 51 | 1 4 | 1 22 | 9 12 | 0 46 | 15 46 | 0 51 | 10 2 | 12 1 | 3 36 | 3 42 | 27 32 | | n.a. |
| T 7 | 21 59 | 28 0 | 4 57 | 19 56 | 2 57 | 21 39 | 1 17 | 9 19 | 2 6 | 22 11 | 0 51 | 1 4 | 1 22 | 9 13 | 0 46 | 15 46 | 0 51 | 10 2 | 12 1 | 3 32 | 3 41 | 27 33 | | n.a. |
| W 8 | 21 51 | 27 1 | 4 58 | 20 6 | 2 50 | 21 43 | 1 16 | 9 33 | 2 6 | 22 11 | 0 50 | 1 4 | 1 22 | 9 13 | 0 46 | 15 47 | 0 51 | 10 2 | 12 1 | 3 28 | 3 40 | 27 34 | | n.a. |
| T 9 | 21 44 | 24 5 | 4 38 | 20 16 | 2 43 | 21 47 | 1 14 | 9 47 | 2 7 | 22 12 | 0 50 | 1 4 | 1 23 | 9 13 | 0 46 | 15 47 | 0 51 | 10 2 | 12 1 | 3 23 | 3 39 | 27 34 | | n.a. |
| F 10 | 21 36 | 19 36 | 3 59 | 20 26 | 2 36 | 21 51 | 1 12 | 10 1 | 2 7 | 22 12 | 0 50 | 1 4 | 1 23 | 9 14 | 0 46 | 15 48 | 0 51 | 10 2 | 12 1 | 3 20 | 3 38 | 27 35 | | n.a. |
| S 11 | 21 27 | 14 6 | 3 7 | 20 35 | 2 28 | 21 53 | 1 10 | 10 15 | 2 8 | 22 12 | 0 50 | 1 5 | 1 23 | 9 14 | 0 46 | 15 48 | 0 51 | 10 2 | 12 1 | 3 17 | 3 36 | 27 36 | | n.a. |
| S 12 | 21 18 | 8 3 | 2 4 | 20 44 | 2 19 | 21 55 | 1 8 | 10 29 | 2 8 | 22 13 | 0 50 | 1 5 | 1 23 | 9 14 | 0 46 | 15 48 | 0 51 | 10 2 | 12 1 | 3 15 | 3 35 | 27 37 | | n.a. |
| M13 | 21 9 | 1 51 | 0 57 | 20 52 | 2 10 | 21 57 | 1 6 | 10 42 | 2 9 | 22 13 | 0 50 | 1 5 | 1 23 | 9 15 | 0 46 | 15 49 | 0 51 | 10 1 | 12 1 | 3 15 | 3 34 | 27 37 | | n.a. |
| T 14 | 20 59 | 4s15 | 0s11 | 20 59 | 2 1 | 21 58 | 1 4 | 10 56 | 2 9 | 22 13 | 0 50 | 1 5 | 1 24 | 9 15 | 0 46 | 15 49 | 0 51 | 10 1 | 12 1 | 3 15 | 3 33 | 27 38 | | n.a. |
| W15 | 20 49 | 9 59 | 1 17 | 21 5 | 1 52 | 21 58 | 1 1 | 11 9 | 2 10 | 22 13 | 0 49 | 1 6 | 1 24 | 9 15 | 0 46 | 15 50 | 0 51 | 10 1 | 12 1 | 3 15 | 3 31 | 27 39 | | n.a. |
| T 16 | 20 39 | 15 13 | 2 18 | 21 9 | 1 42 | 21 58 | 0 59 | 11 22 | 2 10 | 22 13 | 0 49 | 1 6 | 1 24 | 9 15 | 0 46 | 15 50 | 0 51 | 10 1 | 12 1 | 3 15 | 3 30 | 27 40 | | n.a. |
| F 17 | 20 28 | 19 46 | 3 11 | 21 13 | 1 32 | 21 57 | 0 57 | 11 35 | 2 11 | 22 14 | 0 49 | 1 7 | 1 24 | 9 16 | 0 46 | 15 50 | 0 51 | 10 1 | 12 1 | 3 14 | 3 29 | 27 40 | | n.a. |
| S 18 | 20 17 | 23 29 | 3 55 | 21 15 | 1 21 | 21 55 | 0 55 | 11 48 | 2 11 | 22 14 | 0 49 | 1 7 | 1 24 | 9 16 | 0 47 | 15 51 | 0 51 | 10 1 | 12 1 | 3 12 | 3 28 | 27 41 | | n.a. |
| S 19 | 20 6 | 26 11 | 4 29 | 21 16 | 1 11 | 21 53 | 0 53 | 12 1 | 2 12 | 22 14 | 0 49 | 1 8 | 1 25 | 9 16 | 0 47 | 15 51 | 0 51 | 10 1 | 12 1 | 3 10 | 3 26 | 27 42 | | n.a. |
| M20 | 19 54 | 27 43 | 4 52 | 21 16 | 1 0 | 21 50 | 0 50 | 12 14 | 2 12 | 22 14 | 0 49 | 1 8 | 1 25 | 9 16 | 0 47 | 15 52 | 0 51 | 10 0 | 12 1 | 3 6 | 3 25 | 27 42 | | n.a. |
| T 21 | 19 42 | 27 59 | 5 1 | 21 13 | 0 49 | 21 46 | 0 48 | 12 26 | 2 13 | 22 15 | 0 48 | 1 9 | 1 25 | 9 16 | 0 47 | 15 52 | 0 51 | 10 0 | 12 1 | 3 2 | 3 24 | 27 43 | | n.a. |
| W22 | 19 30 | 26 57 | 4 58 | 21 9 | 0 38 | 21 42 | 0 46 | 12 39 | 2 13 | 22 15 | 0 48 | 1 10 | 1 25 | 9 16 | 0 47 | 15 53 | 0 51 | 10 0 | 12 1 | 2 57 | 3 23 | 27 44 | | n.a. |
| T 23 | 19 17 | 24 38 | 4 41 | 21 3 | 0 27 | 21 38 | 0 43 | 12 51 | 2 13 | 22 15 | 0 48 | 1 10 | 1 25 | 9 16 | 0 47 | 15 53 | 0 51 | 10 0 | 12 1 | 2 52 | 3 21 | 27 44 | | n.a. |
| F 24 | 19 4 | 21 10 | 4 11 | 20 55 | 0 16 | 21 32 | 0 41 | 13 3 | 2 14 | 22 15 | 0 48 | 1 11 | 1 26 | 9 17 | 0 47 | 15 53 | 0 51 | 10 0 | 12 1 | 2 48 | 3 20 | 27 45 | | n.a. |
| S 25 | 18 51 | 16 44 | 3 29 | 20 45 | 0 5 | 21 26 | 0 38 | 13 15 | 2 14 | 22 15 | 0 48 | 1 12 | 1 26 | 9 17 | 0 47 | 15 54 | 0 51 | 9 59 | 12 1 | 2 45 | 3 19 | 27 46 | | n.a. |
| S 26 | 18 37 | 11 32 | 2 36 | 20 33 | 0n 6 | 21 20 | 0 36 | 13 27 | 2 14 | 22 16 | 0 48 | 1 12 | 1 26 | 9 17 | 0 47 | 15 54 | 0 51 | 9 59 | 12 1 | 2 42 | 3 18 | 27 46 | | n.a. |
| M27 | 18 23 | 5 46 | 1 34 | 20 18 | 0 16 | 21 13 | 0 33 | 13 39 | 2 15 | 22 16 | 0 47 | 1 13 | 1 26 | 9 17 | 0 47 | 15 55 | 0 51 | 9 59 | 12 1 | 2 41 | 3 17 | 27 47 | | n.a. |
| T 28 | 18 9 | 0n19 | 0 27 | 20 1 | 0 27 | 21 5 | 0 31 | 13 51 | 2 15 | 22 16 | 0 47 | 1 14 | 1 26 | 9 17 | 0 47 | 15 55 | 0 51 | 9 59 | 12 1 | 2 40 | 3 15 | 27 48 | | n.a. |
| W29 | 17 54 | 6 31 | 0n44 | 19 42 | 0 37 | 20 56 | 0 28 | 14 2 | 2 15 | 22 16 | 0 47 | 1 15 | 1 27 | 9 17 | 0 47 | 15 56 | 0 51 | 9 59 | 12 1 | 2 40 | 3 14 | 27 48 | | n.a. |
| T 30 | 17 39 | 12 33 | 1 53 | 19 21 | 0 46 | 20 47 | 0 26 | 14 14 | 2 16 | 22 16 | 0 47 | 1 16 | 1 27 | 9 17 | 0 47 | 15 56 | 0 51 | 9 58 | 12 1 | 2 41 | 3 13 | 27 49 | | n.a. |
| F 31 | 17n24 | 18n 6 | 2n58 | 18n57 | 0n55 | 20n38 | 0s23 | 14n25 | 2s16 | 22s17 | 0n47 | 1s17 | 1s27 | 9n17 | 0s47 | 15s57 | 0n51 | 9n58 | 12s 1 | 2n41 | 3n12 | 27s49 | | n.a. |

Julian Day Number = 3589090.5, Delta T = 08h46m06s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'16, Lahiri = 67°39'16



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## AUGUST 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 41 31 | 11♌ 9'07 | 26♉20 | 9♌52 | 24♋53 | 17♉32 | 0°R 3 | 0°R 6 | 26°R21 | 12°R33 | 17♋46 | 6°R50 | 8♈ 8 | 23♐ 1 | n.a. | S 1 |
| S 2 | 20 45 27 | 12° 6'40 | 10♊42 | 12° 5 | 26° 7 | 18°13 | 29♐59 | 0♈ 4 | 26♈21 | 12♒31 | 17°47 | 6♈47 | 8° 4 | 23° 8 | n.a. | S 2 |
| M 3 | 20 49 24 | 13° 4'12 | 25°19 | 14°17 | 27°20 | 18°55 | 29°55 | 0° 1 | 26°21 | 12°30 | 17°48 | 6°42 | 8° 1 | 23°15 | n.a. | M 3 |
| T 4 | 20 53 21 | 14° 1'44 | 10♋ 6 | 16°29 | 28°33 | 19°36 | 29°51 | 29♓59 | 26°21 | 12°28 | 17°49 | 6°35 | 7°58 | 23°22 | n.a. | T 4 |
| W 5 | 20 57 17 | 14°59'15 | 24°57 | 18°41 | 29°47 | 20°17 | 29°47 | 29°57 | 26°21 | 12°26 | 17°51 | 6°27 | 7°55 | 23°28 | n.a. | W 5 |
| T 6 | 21 1 14 | 15°56'46 | 9♌42 | 20°51 | 1♌ 0 | 20°58 | 29°44 | 29°54 | 26°20 | 12°25 | 17°52 | 6°20 | 7°52 | 23°35 | n.a. | T 6 |
| F 7 | 21 5 10 | 16°54'16 | 24°14 | 23° 1 | 2°13 | 21°39 | 29°40 | 29°52 | 26°20 | 12°23 | 17°53 | 6°13 | 7°49 | 23°42 | n.a. | F 7 |
| S 8 | 21 9 7 | 17°51'45 | 8♍26 | 25° 9 | 3°27 | 22°20 | 29°37 | 29°49 | 26°20 | 12°22 | 17°54 | 6° 8 | 7°45 | 23°48 | n.a. | S 8 |
| S 9 | 21 13 3 | 18°49'14 | 22°14 | 27°16 | 4°40 | 23° 1 | 29°34 | 29°46 | 26°19 | 12°20 | 17°56 | 6° 5 | 7°42 | 23°55 | n.a. | S 9 |
| M10 | 21 17 0 | 19°46'42 | 5♎36 | 29°21 | 5°54 | 23°42 | 29°31 | 29°43 | 26°19 | 12°18 | 17°57 | 6°D 4 | 7°39 | 24° 2 | n.a. | M10 |
| T 11 | 21 20 56 | 20°44'09 | 18°34 | 1♍24 | 7° 7 | 24°22 | 29°28 | 29°41 | 26°18 | 12°17 | 17°58 | 6° 5 | 7°36 | 24° 9 | n.a. | T 11 |
| W12 | 21 24 53 | 21°41'35 | 1♏10 | 3°26 | 8°21 | 25° 3 | 29°26 | 29°38 | 26°18 | 12°15 | 17°59 | 6° 6 | 7°33 | 24°15 | n.a. | W12 |
| T 13 | 21 28 50 | 22°39'01 | 13°28 | 5°25 | 9°34 | 25°43 | 29°24 | 29°34 | 26°17 | 12°14 | 18° 0 | 6° 8 | 7°30 | 24°22 | n.a. | T 13 |
| F 14 | 21 32 46 | 23°36'26 | 25°32 | 7°22 | 10°48 | 26°23 | 29°22 | 29°31 | 26°16 | 12°12 | 18° 1 | 6°R 8 | 7°26 | 24°29 | n.a. | F 14 |
| S 15 | 21 36 43 | 24°33'50 | 7♐28 | 9°18 | 12° 1 | 27° 4 | 29°20 | 29°28 | 26°16 | 12°10 | 18° 3 | 6° 7 | 7°23 | 24°35 | n.a. | S 15 |
| S 16 | 21 40 39 | 25°31'14 | 19°20 | 11°11 | 13°15 | 27°44 | 29°18 | 29°25 | 26°15 | 12° 9 | 18° 4 | 6° 4 | 7°20 | 24°42 | n.a. | S 16 |
| M17 | 21 44 36 | 26°28'37 | 1♑13 | 13° 2 | 14°28 | 28°24 | 29°16 | 29°22 | 26°14 | 12° 7 | 18° 5 | 6° 0 | 7°17 | 24°49 | n.a. | M17 |
| T 18 | 21 48 32 | 27°25'59 | 13°11 | 14°51 | 15°42 | 29° 4 | 29°15 | 29°18 | 26°13 | 12° 6 | 18° 6 | 5°54 | 7°14 | 24°56 | n.a. | T 18 |
| W19 | 21 52 29 | 28°23'22 | 25°17 | 16°38 | 16°55 | 29°43 | 29°14 | 29°15 | 26°12 | 12° 4 | 18° 7 | 5°48 | 7°10 | 25° 2 | n.a. | W19 |
| T 20 | 21 56 26 | 29°20'43 | 7♒33 | 18°23 | 18° 9 | 0♊23 | 29°12 | 29°11 | 26°11 | 12° 3 | 18° 8 | 5°41 | 7° 7 | 25° 9 | n.a. | T 20 |
| F 21 | 22 0 22 | 0♍18'04 | 20° 0 | 20° 5 | 19°22 | 1° 3 | 29°12 | 29° 8 | 26°10 | 12° 1 | 18° 9 | 5°35 | 7° 4 | 25°16 | n.a. | F 21 |
| S 22 | 22 4 19 | 1°15'25 | 2♓40 | 21°46 | 20°36 | 1°42 | 29°11 | 29° 4 | 26° 9 | 12° 0 | 18°10 | 5°31 | 7° 1 | 25°23 | n.a. | S 22 |
| S 23 | 22 8 15 | 2°12'46 | 15°33 | 23°24 | 21°49 | 2°21 | 29°10 | 29° 0 | 26° 8 | 11°58 | 18°11 | 5°28 | 6°58 | 25°29 | n.a. | S 23 |
| M24 | 22 12 12 | 3°10'07 | 28°39 | 25° 0 | 23° 3 | 3° 1 | 29°10 | 28°57 | 26° 7 | 11°57 | 18°12 | 5°26 | 6°55 | 25°36 | n.a. | M24 |
| T 25 | 22 16 8 | 4° 7'27 | 11♈57 | 26°34 | 24°17 | 3°40 | 29°D10 | 28°53 | 26° 6 | 11°55 | 18°13 | 5°D26 | 6°51 | 25°43 | n.a. | T 25 |
| W26 | 22 20 5 | 5° 4'48 | 25°27 | 28° 6 | 25°30 | 4°19 | 29°10 | 28°49 | 26° 5 | 11°54 | 18°14 | 5°27 | 6°48 | 25°49 | n.a. | W26 |
| T 27 | 22 24 1 | 6° 2'09 | 9♉ 9 | 29°35 | 26°44 | 4°57 | 29°10 | 28°45 | 26° 3 | 11°52 | 18°15 | 5°29 | 6°45 | 25°56 | n.a. | T 27 |
| F 28 | 22 27 58 | 6°59'30 | 23° 2 | 1♎ 3 | 27°58 | 5°36 | 29°10 | 28°41 | 26° 2 | 11°51 | 18°16 | 5°30 | 6°42 | 26° 3 | n.a. | F 28 |
| S 29 | 22 31 54 | 7°56'52 | 7♊ 6 | 2°28 | 29°11 | 6°14 | 29°11 | 28°37 | 26° 1 | 11°49 | 18°17 | 5°R30 | 6°39 | 26°10 | n.a. | S 29 |
| S 30 | 22 35 51 | 8°54'14 | 21°20 | 3°50 | 0♍25 | 6°53 | 29°12 | 28°33 | 26° 0 | 11°48 | 18°18 | 5°30 | 6°35 | 26°16 | n.a. | S 30 |
| M31 | 22 39 48 | 9♍51'37 | 5♋41 | 5♎11 | 1♍39 | 7♊31 | 29♐13 | 28♓29 | 25♈58 | 11♒46 | 18♋19 | 5♈28 | 6♈32 | 26♐23 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 9 | 22n48 | 3n53 | 18n31 | 1n 4 | 20n28 | 0s21 | 14n36 | 2s16 | 22s17 | 0n46 | 1s18 | 1s27 | 9n17 | 0s47 | 15s57 | 0n51 | 9n58 | 12s 1 | 2n40 | 3n10 | 27s50 | | n.a. |
| S 2 | 16 53 | 26 14 | 4 35 | 18 3 | 1 12 | 20 17 | 0 18 | 14 47 | 2 17 | 22 17 | 0 46 | 1 19 | 1 27 | 9 17 | 0 47 | 15 58 | 0 51 | 9 58 | 12 1 | 2 39 | 3 9 | 27 51 | | n.a. |
| M 3 | 16 37 | 27 58 | 5 0 | 17 32 | 1 19 | 20 6 | 0 16 | 14 58 | 2 17 | 22 17 | 0 46 | 1 20 | 1 27 | 9 17 | 0 47 | 15 58 | 0 51 | 9 58 | 12 1 | 2 37 | 3 8 | 27 51 | | n.a. |
| T 4 | 16 21 | 27 45 | 5 5 | 17 0 | 1 25 | 19 54 | 0 13 | 15 9 | 2 17 | 22 17 | 0 46 | 1 21 | 1 28 | 9 16 | 0 47 | 15 58 | 0 51 | 9 57 | 12 2 | 2 34 | 3 7 | 27 52 | | n.a. |
| W 5 | 16 5 | 25 33 | 4 50 | 16 26 | 1 31 | 19 41 | 0 11 | 15 19 | 2 17 | 22 17 | 0 46 | 1 22 | 1 28 | 9 16 | 0 47 | 15 59 | 0 51 | 9 57 | 12 2 | 2 31 | 3 5 | 27 52 | | n.a. |
| T 6 | 15 48 | 21 39 | 4 16 | 15 50 | 1 36 | 19 29 | 0 8 | 15 30 | 2 17 | 22 18 | 0 45 | 1 23 | 1 28 | 9 16 | 0 47 | 15 59 | 0 51 | 9 57 | 12 2 | 2 28 | 3 4 | 27 53 | | n.a. |
| F 7 | 15 31 | 16 28 | 3 26 | 15 13 | 1 40 | 19 15 | 0 6 | 15 40 | 2 18 | 22 18 | 0 45 | 1 24 | 1 28 | 9 16 | 0 47 | 16 0 | 0 51 | 9 57 | 12 2 | 2 26 | 3 3 | 27 53 | | n.a. |
| S 8 | 15 14 | 10 30 | 2 23 | 14 34 | 1 44 | 19 1 | 0 3 | 15 50 | 2 18 | 22 18 | 0 45 | 1 26 | 1 28 | 9 16 | 0 47 | 16 0 | 0 51 | 9 56 | 12 2 | 2 24 | 3 2 | 27 54 | | n.a. |
| S 9 | 14 56 | 4 10 | 1 14 | 13 54 | 1 46 | 18 46 | 0 1 | 16 0 | 2 18 | 22 18 | 0 45 | 1 27 | 1 29 | 9 16 | 0 47 | 16 1 | 0 51 | 9 56 | 12 2 | 2 23 | 3 1 | 27 55 | | n.a. |
| M10 | 14 39 | 2s 9 | 0 3 | 13 13 | 1 48 | 18 31 | 0n 2 | 16 10 | 2 18 | 22 18 | 0 45 | 1 28 | 1 29 | 9 15 | 0 47 | 16 1 | 0 51 | 9 56 | 12 2 | 2 22 | 2 59 | 27 55 | | n.a. |
| T 11 | 14 21 | 8 12 | 1s 7 | 12 31 | 1 49 | 18 16 | 0 4 | 16 19 | 2 18 | 22 19 | 0 45 | 1 29 | 1 29 | 9 15 | 0 47 | 16 2 | 0 51 | 9 56 | 12 2 | 2 23 | 2 58 | 27 56 | | n.a. |
| W12 | 14 3 | 13 45 | 2 11 | 11 48 | 1 50 | 18 0 | 0 7 | 16 29 | 2 18 | 22 19 | 0 44 | 1 31 | 1 29 | 9 15 | 0 47 | 16 2 | 0 51 | 9 56 | 12 2 | 2 23 | 2 57 | 27 56 | | n.a. |
| T 13 | 13 45 | 18 37 | 3 8 | 11 4 | 1 49 | 17 43 | 0 9 | 16 38 | 2 19 | 22 19 | 0 44 | 1 32 | 1 29 | 9 15 | 0 47 | 16 2 | 0 51 | 9 55 | 12 2 | 2 24 | 2 56 | 27 57 | | n.a. |
| F 14 | 13 26 | 22 39 | 3 55 | 10 20 | 1 48 | 17 26 | 0 12 | 16 47 | 2 19 | 22 19 | 0 44 | 1 33 | 1 29 | 9 14 | 0 47 | 16 3 | 0 51 | 9 55 | 12 2 | 2 24 | 2 54 | 27 57 | | n.a. |
| S 15 | 13 7 | 25 41 | 4 32 | 9 36 | 1 46 | 17 8 | 0 14 | 16 56 | 2 19 | 22 19 | 0 44 | 1 35 | 1 30 | 9 14 | 0 48 | 16 3 | 0 51 | 9 55 | 12 3 | 2 23 | 2 53 | 27 58 | | n.a. |
| S 16 | 12 48 | 27 34 | 4 57 | 8 51 | 1 43 | 16 50 | 0 16 | 17 5 | 2 19 | 22 20 | 0 44 | 1 36 | 1 30 | 9 14 | 0 48 | 16 4 | 0 51 | 9 55 | 12 3 | 2 22 | 2 52 | 27 58 | | n.a. |
| M17 | 12 29 | 28 11 | 5 9 | 8 6 | 1 40 | 16 32 | 0 19 | 17 13 | 2 19 | 22 20 | 0 43 | 1 38 | 1 30 | 9 14 | 0 48 | 16 4 | 0 51 | 9 54 | 12 3 | 2 21 | 2 51 | 27 58 | | n.a. |
| T 18 | 12 10 | 27 30 | 5 7 | 7 21 | 1 36 | 16 13 | 0 21 | 17 22 | 2 19 | 22 20 | 0 43 | 1 39 | 1 30 | 9 13 | 0 48 | 16 5 | 0 51 | 9 54 | 12 3 | 2 18 | 2 49 | 27 59 | | n.a. |
| W19 | 11 51 | 25 31 | 4 52 | 6 36 | 1 32 | 15 53 | 0 24 | 17 30 | 2 19 | 22 20 | 0 43 | 1 41 | 1 30 | 9 13 | 0 48 | 16 5 | 0 51 | 9 54 | 12 3 | 2 16 | 2 48 | 27 59 | | n.a. |
| T 20 | 11 31 | 22 20 | 4 24 | 5 51 | 1 27 | 15 33 | 0 26 | 17 38 | 2 19 | 22 20 | 0 43 | 1 42 | 1 30 | 9 13 | 0 48 | 16 6 | 0 51 | 9 54 | 12 3 | 2 13 | 2 47 | 28 0 | | n.a. |
| F 21 | 11 11 | 18 6 | 3 42 | 5 6 | 1 21 | 15 13 | 0 28 | 17 46 | 2 19 | 22 21 | 0 42 | 1 44 | 1 30 | 9 12 | 0 48 | 16 6 | 0 51 | 9 53 | 12 3 | 2 11 | 2 46 | 28 0 | | n.a. |
| S 22 | 10 51 | 12 59 | 2 49 | 4 22 | 1 15 | 14 52 | 0 30 | 17 54 | 2 19 | 22 21 | 0 42 | 1 45 | 1 31 | 9 12 | 0 48 | 16 6 | 0 51 | 9 53 | 12 3 | 2 9 | 2 44 | 28 1 | | n.a. |
| S 23 | 10 31 | 7 15 | 1 46 | 3 37 | 1 8 | 14 31 | 0 33 | 18 2 | 2 18 | 22 21 | 0 42 | 1 47 | 1 31 | 9 11 | 0 48 | 16 7 | 0 51 | 9 53 | 12 4 | 2 8 | 2 43 | 28 1 | | n.a. |
| M24 | 10 11 | 1 6 | 0 37 | 2 53 | 1 1 | 14 10 | 0 35 | 18 9 | 2 18 | 22 21 | 0 42 | 1 48 | 1 31 | 9 11 | 0 48 | 16 7 | 0 51 | 9 52 | 12 4 | 2 8 | 2 42 | 28 1 | | n.a. |
| T 25 | 9 50 | 5n12 | 0n36 | 2 9 | 0 53 | 13 48 | 0 37 | 18 17 | 2 18 | 22 21 | 0 42 | 1 50 | 1 31 | 9 10 | 0 48 | 16 8 | 0 51 | 9 52 | 12 4 | 2 8 | 2 41 | 28 2 | | n.a. |
| W26 | 9 30 | 11 21 | 1 47 | 1 26 | 0 45 | 13 26 | 0 39 | 18 24 | 2 18 | 22 22 | 0 41 | 1 52 | 1 31 | 9 10 | 0 48 | 16 8 | 0 51 | 9 52 | 12 4 | 2 8 | 2 40 | 28 2 | | n.a. |
| T 27 | 9 9 | 17 4 | 2 54 | 0 43 | 0 36 | 13 3 | 0 41 | 18 31 | 2 18 | 22 22 | 0 41 | 1 53 | 1 31 | 9 10 | 0 48 | 16 9 | 0 51 | 9 52 | 12 4 | 2 8 | 2 38 | 28 3 | | n.a. |
| F 28 | 8 48 | 21 58 | 3 51 | 0 1 | 0 27 | 12 40 | 0 44 | 18 38 | 2 18 | 22 22 | 0 41 | 1 55 | 1 31 | 9 9 | 0 48 | 16 9 | 0 51 | 9 51 | 12 4 | 2 9 | 2 37 | 28 3 | | n.a. |
| S 29 | 8 27 | 25 41 | 4 36 | 0s41 | 0 18 | 12 17 | 0 46 | 18 44 | 2 18 | 22 22 | 0 41 | 1 57 | 1 32 | 9 9 | 0 48 | 16 9 | 0 51 | 9 51 | 12 4 | 2 9 | 2 36 | 28 3 | | n.a. |
| S 30 | 8 6 | 27 50 | 5 4 | 1 23 | 0 8 | 11 53 | 0 48 | 18 51 | 2 17 | 22 22 | 0 41 | 1 58 | 1 32 | 9 8 | 0 48 | 16 10 | 0 51 | 9 51 | 12 5 | 2 9 | 2 35 | 28 4 | | n.a. |
| M31 | 7n45 | 28n 9 | 5n13 | 2s 3 | 0s 2 | 11n29 | 0n50 | 18n57 | 2s17 | 22s23 | 0n40 | 2s 0 | 1s32 | 9n 8 | 0s48 | 16s10 | 0n51 | 9n51 | 12s 5 | 2n 8 | 2n33 | 28s 4 | | n.a. |

Julian Day Number = 3589121.5, Delta T = 08h46m08s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°32'20, Lahiri = 67°39'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5114 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 44 | 10♍48'59 | 20♋ 6 | 6♎29 | 2♍52 | 8♊ 9 | 29♐14 | 28°R25 | 25°R57 | 11°R45 | 18♋20 | 5°R26 | 6♈29 | 26♐30 | n.a. | T 1 |
| W 2 | 22 47 41 | 11°46'22 | 4♌30 | 7°45 | 4° 6 | 8°47 | 29°15 | 28♓21 | 25♈55 | 11♒44 | 18°21 | 5♈23 | 6°26 | 26°36 | n.a. | W 2 |
| T 3 | 22 51 37 | 12°43'46 | 18°48 | 8°58 | 5°20 | 9°24 | 29°16 | 28°17 | 25°54 | 11°42 | 18°22 | 5°19 | 6°23 | 26°43 | n.a. | T 3 |
| F 4 | 22 55 34 | 13°41'09 | 2♍56 | 10° 9 | 6°34 | 10° 2 | 29°18 | 28°12 | 25°52 | 11°41 | 18°22 | 5°17 | 6°20 | 26°50 | n.a. | F 4 |
| S 5 | 22 59 30 | 14°38'33 | 16°49 | 11°17 | 7°47 | 10°39 | 29°20 | 28° 8 | 25°51 | 11°40 | 18°23 | 5°15 | 6°16 | 26°57 | n.a. | S 5 |
| S 6 | 23 3 27 | 15°35'57 | 0♎23 | 12°23 | 9° 1 | 11°16 | 29°22 | 28° 4 | 25°49 | 11°39 | 18°24 | 5°D14 | 6°13 | 27° 3 | n.a. | S 6 |
| M 7 | 23 7 24 | 16°33'22 | 13°37 | 13°26 | 10°15 | 11°53 | 29°24 | 27°59 | 25°47 | 11°37 | 18°25 | 5°14 | 6°10 | 27°10 | n.a. | M 7 |
| T 8 | 23 11 20 | 17°30'46 | 26°30 | 14°26 | 11°29 | 12°30 | 29°26 | 27°55 | 25°46 | 11°36 | 18°26 | 5°15 | 6° 7 | 27°17 | n.a. | T 8 |
| W 9 | 23 15 17 | 18°28'11 | 9♏ 5 | 15°23 | 12°43 | 13° 6 | 29°29 | 27°51 | 25°44 | 11°35 | 18°26 | 5°16 | 6° 4 | 27°23 | n.a. | W 9 |
| T 10 | 23 19 13 | 19°25'35 | 21°24 | 16°17 | 13°57 | 13°42 | 29°31 | 27°46 | 25°42 | 11°34 | 18°27 | 5°18 | 6° 1 | 27°30 | n.a. | T 10 |
| F 11 | 23 23 10 | 20°23'00 | 3♐30 | 17° 8 | 15°10 | 14°18 | 29°34 | 27°42 | 25°40 | 11°32 | 18°28 | 5°19 | 5°57 | 27°37 | n.a. | F 11 |
| S 12 | 23 27 6 | 21°20'25 | 15°27 | 17°56 | 16°24 | 14°54 | 29°37 | 27°38 | 25°38 | 11°31 | 18°29 | 5°19 | 5°54 | 27°44 | n.a. | S 12 |
| S 13 | 23 31 3 | 22°17'51 | 27°21 | 18°40 | 17°38 | 15°30 | 29°41 | 27°33 | 25°37 | 11°30 | 18°29 | 5°R19 | 5°51 | 27°50 | n.a. | S 13 |
| M14 | 23 34 59 | 23°15'16 | 9♑15 | 19°20 | 18°52 | 16° 5 | 29°44 | 27°29 | 25°35 | 11°29 | 18°30 | 5°19 | 5°48 | 27°57 | n.a. | M14 |
| T 15 | 23 38 56 | 24°12'42 | 21°15 | 19°57 | 20° 6 | 16°40 | 29°47 | 27°24 | 25°33 | 11°28 | 18°31 | 5°18 | 5°45 | 28° 4 | n.a. | T 15 |
| W16 | 23 42 52 | 25°10'08 | 3♒23 | 20°30 | 21°20 | 17°15 | 29°51 | 27°20 | 25°31 | 11°27 | 18°31 | 5°16 | 5°41 | 28°11 | n.a. | W16 |
| T 17 | 23 46 49 | 26° 7'35 | 15°45 | 20°58 | 22°34 | 17°50 | 29°55 | 27°15 | 25°29 | 11°26 | 18°32 | 5°15 | 5°38 | 28°17 | n.a. | T 17 |
| F 18 | 23 50 46 | 27° 5'01 | 28°22 | 21°23 | 23°48 | 18°24 | 29°59 | 27°11 | 25°27 | 11°25 | 18°33 | 5°14 | 5°35 | 28°24 | n.a. | F 18 |
| S 19 | 23 54 42 | 28° 2'29 | 11♓16 | 21°43 | 25° 2 | 18°59 | 0♑ 3 | 27° 6 | 25°25 | 11°24 | 18°33 | 5°13 | 5°32 | 28°31 | n.a. | S 19 |
| S 20 | 23 58 39 | 28°59'56 | 24°27 | 21°58 | 26°16 | 19°33 | 0° 7 | 27° 2 | 25°23 | 11°23 | 18°34 | 5°13 | 5°29 | 28°37 | n.a. | S 20 |
| M21 | 0 2 35 | 29°57'25 | 7♈55 | 22° 8 | 27°30 | 20° 6 | 0°12 | 26°57 | 25°21 | 11°22 | 18°34 | 5°D13 | 5°26 | 28°44 | n.a. | M21 |
| T 22 | 0 6 32 | 0♎54'54 | 21°38 | 22°13 | 28°44 | 20°40 | 0°17 | 26°53 | 25°19 | 11°21 | 18°35 | 5°13 | 5°22 | 28°51 | n.a. | T 22 |
| W23 | 0 10 28 | 1°52'24 | 5♉34 | 22°R13 | 29°58 | 21°13 | 0°21 | 26°49 | 25°17 | 11°20 | 18°35 | 5°13 | 5°19 | 28°58 | n.a. | W23 |
| T 24 | 0 14 25 | 2°49'55 | 19°40 | 22° 8 | 1♎12 | 21°46 | 0°26 | 26°44 | 25°14 | 11°19 | 18°36 | 5°13 | 5°16 | 29° 4 | n.a. | T 24 |
| F 25 | 0 18 21 | 3°47'27 | 3♊53 | 21°58 | 2°26 | 22°18 | 0°31 | 26°40 | 25°12 | 11°18 | 18°36 | 5°14 | 5°13 | 29°11 | n.a. | F 25 |
| S 26 | 0 22 18 | 4°45'00 | 18° 8 | 21°42 | 3°40 | 22°50 | 0°37 | 26°35 | 25°10 | 11°17 | 18°37 | 5°14 | 5°10 | 29°18 | n.a. | S 26 |
| S 27 | 0 26 15 | 5°42'34 | 2♋24 | 21°21 | 4°54 | 23°22 | 0°42 | 26°31 | 25° 8 | 11°17 | 18°37 | 5°14 | 5° 7 | 29°24 | n.a. | S 27 |
| M28 | 0 30 11 | 6°40'10 | 16°37 | 20°55 | 6° 8 | 23°54 | 0°48 | 26°27 | 25° 6 | 11°16 | 18°38 | 5°14 | 5° 3 | 29°31 | n.a. | M28 |
| T 29 | 0 34 8 | 7°37'46 | 0♌45 | 20°24 | 7°22 | 24°25 | 0°53 | 26°22 | 25° 3 | 11°15 | 18°38 | 5°14 | 5° 0 | 29°38 | n.a. | T 29 |
| W30 | 0 38 4 | 8♎35'24 | 14♌46 | 19♎48 | 8♎36 | 24♊56 | 0♑59 | 26♓18 | 25♈ 1 | 11♒15 | 18♋38 | 5♈14 | 4♈57 | 29♐45 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | | lat |
| T 1 | 7n24 | 26n35 | 5n 3 | 2s43 | 0s12 | 11n 5 | 0n51 | 19n 4 | 2s17 | 22s23 | 0n40 | 2s 2 | 1s32 | 9n 7 | 0s48 | 16s11 | 0n50 | 9n50 | 12s 5 | 2n 7 | 2n32 | 28s 4 | | n.a. |
| W 2 | 7 2 | 23 16 | 4 34 | 3 23 | 0 23 | 10 41 | 0 53 | 19 10 | 2 17 | 22 23 | 0 40 | 2 4 | 1 32 | 9 6 | 0 48 | 16 11 | 0 50 | 9 50 | 12 5 | 2 6 | 2 31 | 28 5 | | n.a. |
| T 3 | 6 41 | 18 34 | 3 48 | 4 1 | 0 34 | 10 16 | 0 55 | 19 15 | 2 16 | 22 23 | 0 40 | 2 5 | 1 32 | 9 6 | 0 48 | 16 11 | 0 50 | 9 50 | 12 5 | 2 5 | 2 30 | 28 5 | | n.a. |
| F 4 | 6 19 | 12 53 | 2 48 | 4 39 | 0 45 | 9 51 | 0 57 | 19 21 | 2 16 | 22 23 | 0 40 | 2 7 | 1 32 | 9 5 | 0 48 | 16 12 | 0 50 | 9 49 | 12 5 | 2 4 | 2 28 | 28 5 | | n.a. |
| S 5 | 5 57 | 6 40 | 1 40 | 5 16 | 0 56 | 9 25 | 0 59 | 19 27 | 2 16 | 22 24 | 0 39 | 2 9 | 1 32 | 9 5 | 0 48 | 16 12 | 0 50 | 9 49 | 12 6 | 2 3 | 2 27 | 28 6 | | n.a. |
| S 6 | 5 35 | 0 16 | 0 27 | 5 52 | 1 8 | 9 0 | 1 0 | 19 32 | 2 15 | 22 24 | 0 39 | 2 11 | 1 32 | 9 4 | 0 48 | 16 12 | 0 50 | 9 49 | 12 6 | 2 3 | 2 26 | 28 6 | | n.a. |
| M 7 | 5 13 | 6s 0 | 0s46 | 6 27 | 1 20 | 8 34 | 1 2 | 19 37 | 2 15 | 22 24 | 0 39 | 2 12 | 1 33 | 9 4 | 0 48 | 16 13 | 0 50 | 9 49 | 12 6 | 2 3 | 2 25 | 28 6 | | n.a. |
| T 8 | 4 51 | 11 51 | 1 55 | 7 1 | 1 32 | 8 8 | 1 4 | 19 42 | 2 14 | 22 24 | 0 39 | 2 14 | 1 33 | 9 3 | 0 48 | 16 13 | 0 50 | 9 48 | 12 6 | 2 3 | 2 23 | 28 7 | | n.a. |
| W 9 | 4 29 | 17 5 | 2 56 | 7 34 | 1 44 | 7 41 | 1 5 | 19 47 | 2 14 | 22 24 | 0 39 | 2 16 | 1 33 | 9 2 | 0 48 | 16 14 | 0 50 | 9 48 | 12 6 | 2 4 | 2 22 | 28 7 | | n.a. |
| T 10 | 4 7 | 21 29 | 3 48 | 8 6 | 1 56 | 7 15 | 1 7 | 19 52 | 2 13 | 22 25 | 0 38 | 2 18 | 1 33 | 9 2 | 0 48 | 16 14 | 0 50 | 9 48 | 12 7 | 2 4 | 2 21 | 28 7 | | n.a. |
| F 11 | 3 45 | 24 55 | 4 29 | 8 36 | 2 8 | 6 48 | 1 8 | 19 57 | 2 13 | 22 25 | 0 38 | 2 20 | 1 33 | 9 1 | 0 48 | 16 14 | 0 50 | 9 48 | 12 7 | 2 5 | 2 20 | 28 7 | | n.a. |
| S 12 | 3 23 | 27 12 | 4 57 | 9 5 | 2 20 | 6 21 | 1 10 | 20 1 | 2 12 | 22 25 | 0 38 | 2 21 | 1 33 | 9 0 | 0 48 | 16 15 | 0 50 | 9 47 | 12 7 | 2 5 | 2 18 | 28 8 | | n.a. |
| S 13 | 3 0 | 28 14 | 5 13 | 9 33 | 2 32 | 5 54 | 1 11 | 20 6 | 2 12 | 22 25 | 0 38 | 2 23 | 1 33 | 9 0 | 0 48 | 16 15 | 0 50 | 9 47 | 12 7 | 2 5 | 2 17 | 28 8 | | n.a. |
| M14 | 2 38 | 27 59 | 5 15 | 10 0 | 2 45 | 5 27 | 1 12 | 20 10 | 2 11 | 22 25 | 0 38 | 2 25 | 1 33 | 8 59 | 0 48 | 16 15 | 0 50 | 9 47 | 12 7 | 2 5 | 2 16 | 28 8 | | n.a. |
| T 15 | 2 16 | 26 25 | 5 4 | 10 25 | 2 57 | 4 59 | 1 13 | 20 14 | 2 11 | 22 26 | 0 38 | 2 27 | 1 33 | 8 58 | 0 48 | 16 16 | 0 50 | 9 46 | 12 7 | 2 4 | 2 15 | 28 8 | | n.a. |
| W16 | 1 53 | 23 36 | 4 39 | 10 48 | 3 9 | 4 32 | 1 15 | 20 18 | 2 10 | 22 26 | 0 37 | 2 29 | 1 33 | 8 57 | 0 48 | 16 16 | 0 50 | 9 46 | 12 8 | 2 4 | 2 14 | 28 8 | | n.a. |
| T 17 | 1 31 | 19 41 | 4 1 | 11 10 | 3 20 | 4 4 | 1 16 | 20 21 | 2 9 | 22 26 | 0 37 | 2 30 | 1 33 | 8 57 | 0 48 | 16 16 | 0 50 | 9 46 | 12 8 | 2 3 | 2 12 | 28 9 | | n.a. |
| F 18 | 1 8 | 14 50 | 3 10 | 11 29 | 3 32 | 3 36 | 1 17 | 20 25 | 2 9 | 22 26 | 0 37 | 2 32 | 1 34 | 8 56 | 0 48 | 16 16 | 0 50 | 9 46 | 12 8 | 2 3 | 2 11 | 28 9 | | n.a. |
| S 19 | 0 46 | 9 13 | 2 9 | 11 47 | 3 43 | 3 8 | 1 18 | 20 29 | 2 8 | 22 26 | 0 37 | 2 34 | 1 34 | 8 55 | 0 48 | 16 17 | 0 50 | 9 45 | 12 8 | 2 3 | 2 10 | 28 9 | | n.a. |
| S 20 | 0 24 | 3 5 | 0 59 | 12 3 | 3 54 | 2 40 | 1 19 | 20 32 | 2 7 | 22 27 | 0 37 | 2 36 | 1 34 | 8 55 | 0 48 | 16 17 | 0 50 | 9 45 | 12 8 | 2 2 | 2 9 | 28 9 | | n.a. |
| M21 | 0 1 | 3n19 | 0n15 | 12 16 | 4 4 | 2 12 | 1 20 | 20 35 | 2 7 | 22 27 | 0 36 | 2 38 | 1 34 | 8 54 | 0 48 | 16 17 | 0 50 | 9 45 | 12 9 | 2 2 | 2 7 | 28 9 | | n.a. |
| T 22 | 0s22 | 9 42 | 1 30 | 12 27 | 4 14 | 1 44 | 1 20 | 20 38 | 2 6 | 22 27 | 0 36 | 2 40 | 1 34 | 8 53 | 0 48 | 16 18 | 0 50 | 9 45 | 12 9 | 2 2 | 2 6 | 28 10 | | n.a. |
| W23 | 0 44 | 15 42 | 2 40 | 12 35 | 4 23 | 1 16 | 1 21 | 20 41 | 2 5 | 22 27 | 0 36 | 2 41 | 1 34 | 8 52 | 0 48 | 16 18 | 0 50 | 9 44 | 12 9 | 2 2 | 2 5 | 28 10 | | n.a. |
| T 24 | 1 7 | 20 56 | 3 42 | 12 41 | 4 31 | 0 47 | 1 22 | 20 44 | 2 4 | 22 27 | 0 36 | 2 43 | 1 34 | 8 51 | 0 48 | 16 18 | 0 50 | 9 44 | 12 9 | 2 3 | 2 4 | 28 10 | | n.a. |
| F 25 | 1 29 | 25 1 | 4 31 | 12 44 | 4 38 | 0 19 | 1 23 | 20 47 | 2 3 | 22 27 | 0 36 | 2 45 | 1 34 | 8 51 | 0 48 | 16 18 | 0 50 | 9 44 | 12 10 | 2 3 | 2 2 | 28 10 | | n.a. |
| S 26 | 1 51 | 27 34 | 5 3 | 12 44 | 4 44 | 0s 9 | 1 23 | 20 50 | 2 2 | 22 28 | 0 35 | 2 47 | 1 34 | 8 50 | 0 48 | 16 19 | 0 50 | 9 43 | 12 10 | 2 3 | 2 1 | 28 10 | | n.a. |
| S 27 | 2 14 | 28 18 | 5 16 | 12 41 | 4 49 | 0 38 | 1 24 | 20 52 | 2 2 | 22 28 | 0 35 | 2 48 | 1 34 | 8 49 | 0 48 | 16 19 | 0 50 | 9 43 | 12 10 | 2 3 | 2 0 | 28 10 | | n.a. |
| M28 | 2 36 | 27 11 | 5 11 | 12 34 | 4 53 | 1 6 | 1 24 | 20 54 | 2 1 | 22 28 | 0 35 | 2 50 | 1 34 | 8 48 | 0 49 | 16 19 | 0 50 | 9 43 | 12 10 | 2 3 | 1 59 | 28 10 | | n.a. |
| T 29 | 2 59 | 24 19 | 4 46 | 12 25 | 4 56 | 1 35 | 1 24 | 20 57 | 2 0 | 22 28 | 0 35 | 2 52 | 1 34 | 8 47 | 0 49 | 16 19 | 0 50 | 9 43 | 12 10 | 2 3 | 1 57 | 28 11 | | n.a. |
| W30 | 3s21 | 20n 3 | 4n 5 | 12s12 | 4s56 | 2s 3 | 1n25 | 20n59 | 1s59 | 22s28 | 0n35 | 2s54 | 1s34 | 8n47 | 0s49 | 16s20 | 0n50 | 9n42 | 12s11 | 2n 3 | 1n56 | 28s11 | | n.a. |

Julian Day Number = 3589152.5, Delta T = 08h46m09s
Ecliptic obliquity = 23°03'11, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°32'24, Lahiri = 67°39'24


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## OCTOBER 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 1 | 9♎33'03 | 28♌37 | 19°R 8 | 9♎50 | 25♊27 | 1♑ 5 | 26°R14 | 24°R59 | 11°R14 | 18♋39 | 5♈14 | 4♈54 | 29♐51 | n.a. | T 1 |
| F 2 | 0 45 57 | 10°30'43 | 12♍17 | 18♎24 | 11° 4 | 25°57 | 1°11 | 26♓ 9 | 24♈57 | 11♒13 | 18°39 | 5°15 | 4°51 | 29°58 | n.a. | F 2 |
| S 3 | 0 49 54 | 11°28'25 | 25°45 | 17°37 | 12°18 | 26°27 | 1°18 | 26° 5 | 24°54 | 11°13 | 18°39 | 5°15 | 4°47 | 0♑ 5 | n.a. | S 3 |
| S 4 | 0 53 50 | 12°26'07 | 8♎58 | 16°48 | 13°32 | 26°57 | 1°24 | 26° 1 | 24°52 | 11°12 | 18°40 | 5°R15 | 4°44 | 0°12 | n.a. | S 4 |
| M 5 | 0 57 47 | 13°23'50 | 21°56 | 15°57 | 14°47 | 27°26 | 1°31 | 25°57 | 24°50 | 11°11 | 18°40 | 5°15 | 4°41 | 0°18 | n.a. | M 5 |
| T 6 | 1 1 43 | 14°21'35 | 4♏38 | 15° 6 | 16° 1 | 27°54 | 1°38 | 25°53 | 24°47 | 11°11 | 18°40 | 5°14 | 4°38 | 0°25 | n.a. | T 6 |
| W 7 | 1 5 40 | 15°19'20 | 17° 7 | 14°15 | 17°15 | 28°23 | 1°44 | 25°48 | 24°45 | 11°10 | 18°40 | 5°13 | 4°35 | 0°32 | n.a. | W 7 |
| T 8 | 1 9 37 | 16°17'06 | 29°22 | 13°26 | 18°29 | 28°51 | 1°51 | 25°44 | 24°43 | 11°10 | 18°41 | 5°12 | 4°32 | 0°38 | n.a. | T 8 |
| F 9 | 1 13 33 | 17°14'54 | 11♐26 | 12°39 | 19°43 | 29°18 | 1°59 | 25°40 | 24°40 | 11° 9 | 18°41 | 5°10 | 4°28 | 0°45 | n.a. | F 9 |
| S 10 | 1 17 30 | 18°12'42 | 23°23 | 11°56 | 20°57 | 29°45 | 2° 6 | 25°36 | 24°38 | 11° 9 | 18°41 | 5° 8 | 4°25 | 0°52 | n.a. | S 10 |
| S 11 | 1 21 26 | 19°10'32 | 5♑16 | 11°17 | 22°12 | 0♋12 | 2°13 | 25°33 | 24°35 | 11° 9 | 18°41 | 5° 7 | 4°22 | 0°59 | n.a. | S 11 |
| M12 | 1 25 23 | 20° 8'22 | 17°10 | 10°43 | 23°26 | 0°38 | 2°21 | 25°29 | 24°33 | 11° 8 | 18°41 | 5°D 7 | 4°19 | 1° 5 | n.a. | M12 |
| T 13 | 1 29 19 | 21° 6'13 | 29° 9 | 10°16 | 24°40 | 1° 4 | 2°28 | 25°25 | 24°31 | 11° 8 | 18°41 | 5° 7 | 4°16 | 1°12 | n.a. | T 13 |
| W14 | 1 33 16 | 22° 4'06 | 11♒17 | 9°55 | 25°54 | 1°29 | 2°36 | 25°21 | 24°28 | 11° 8 | 18°41 | 5° 8 | 4°13 | 1°19 | n.a. | W14 |
| T 15 | 1 37 12 | 23° 1'59 | 23°39 | 9°42 | 27° 8 | 1°54 | 2°44 | 25°17 | 24°26 | 11° 8 | 18°41 | 5° 9 | 4° 9 | 1°25 | n.a. | T 15 |
| F 16 | 1 41 9 | 23°59'53 | 6♓20 | 9°D36 | 28°23 | 2°18 | 2°52 | 25°14 | 24°23 | 11° 7 | 18°42 | 5°11 | 4° 6 | 1°32 | n.a. | F 16 |
| S 17 | 1 45 6 | 24°57'49 | 19°21 | 9°38 | 29°37 | 2°42 | 3° 0 | 25°10 | 24°21 | 11° 7 | 18°R42 | 5°12 | 4° 3 | 1°39 | n.a. | S 17 |
| S 18 | 1 49 2 | 25°55'45 | 2♈45 | 9°49 | 0♏51 | 3° 6 | 3° 8 | 25° 7 | 24°19 | 11° 7 | 18°42 | 5°R12 | 4° 0 | 1°46 | n.a. | S 18 |
| M19 | 1 52 59 | 26°53'43 | 16°31 | 10° 8 | 2° 5 | 3°28 | 3°17 | 25° 3 | 24°16 | 11° 7 | 18°42 | 5°12 | 3°57 | 1°52 | n.a. | M19 |
| T 20 | 1 56 55 | 27°51'42 | 0♉38 | 10°35 | 3°19 | 3°51 | 3°25 | 25° 0 | 24°14 | 11° 7 | 18°41 | 5°11 | 3°53 | 1°59 | n.a. | T 20 |
| W21 | 2 0 52 | 28°49'43 | 15° 2 | 11°10 | 4°34 | 4°12 | 3°34 | 24°57 | 24°12 | 11° 7 | 18°41 | 5° 8 | 3°50 | 2° 6 | n.a. | W21 |
| T 22 | 2 4 48 | 29°47'45 | 29°36 | 11°54 | 5°48 | 4°34 | 3°43 | 24°53 | 24° 9 | 11°D 7 | 18°41 | 5° 5 | 3°47 | 2°13 | n.a. | T 22 |
| F 23 | 2 8 45 | 0♏45'49 | 14♊14 | 12°45 | 7° 2 | 4°54 | 3°51 | 24°50 | 24° 7 | 11° 7 | 18°41 | 5° 1 | 3°44 | 2°19 | n.a. | F 23 |
| S 24 | 2 12 41 | 1°43'55 | 28°50 | 13°44 | 8°16 | 5°14 | 4° 0 | 24°47 | 24° 4 | 11° 7 | 18°41 | 4°58 | 3°41 | 2°26 | n.a. | S 24 |
| S 25 | 2 16 38 | 2°42'02 | 13♋19 | 14°49 | 9°31 | 5°34 | 4° 9 | 24°44 | 24° 2 | 11° 7 | 18°41 | 4°56 | 3°38 | 2°33 | n.a. | S 25 |
| M26 | 2 20 34 | 3°40'11 | 27°35 | 16° 1 | 10°45 | 5°53 | 4°19 | 24°41 | 24° 0 | 11° 7 | 18°41 | 4°D55 | 3°34 | 2°39 | n.a. | M26 |
| T 27 | 2 24 31 | 4°38'22 | 11♌37 | 17°20 | 11°59 | 6°11 | 4°28 | 24°38 | 23°57 | 11° 7 | 18°41 | 4°55 | 3°31 | 2°46 | n.a. | T 27 |
| W28 | 2 28 28 | 5°36'35 | 25°23 | 18°43 | 13°14 | 6°29 | 4°37 | 24°35 | 23°55 | 11° 7 | 18°40 | 4°56 | 3°28 | 2°53 | n.a. | W28 |
| T 29 | 2 32 24 | 6°34'50 | 8♍54 | 20°12 | 14°28 | 6°46 | 4°47 | 24°32 | 23°53 | 11° 7 | 18°40 | 4°57 | 3°25 | 3° 0 | n.a. | T 29 |
| F 30 | 2 36 21 | 7°33'06 | 22°11 | 21°46 | 15°42 | 7° 2 | 4°56 | 24°30 | 23°50 | 11° 8 | 18°40 | 4°59 | 3°22 | 3° 6 | n.a. | F 30 |
| S 31 | 2 40 17 | 8♏31'24 | 5♎15 | 23♎23 | 16♏56 | 7♋18 | 5♑ 6 | 24♓27 | 23♈48 | 11♒ 8 | 18♋40 | 4°R59 | 3♈18 | 3♑13 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s44 | 14n44 | 3n 9 | 11s56 | 4s56 | 2s32 | 1n25 | 21n 1 | 1s58 | 22s28 | 0n35 | 2s55 | 1s34 | 8n46 | 0s49 | 16s20 | 0n50 | 9n42 | 12s11 | 2n 3 | 1n55 | 28s11 | | n.a. |
| F 2 | 4 6 | 8 45 | 2 4 | 11 37 | 4 53 | 3 0 | 1 25 | 21 3 | 1 56 | 22 28 | 0 34 | 2 57 | 1 34 | 8 45 | 0 49 | 16 20 | 0 50 | 9 42 | 12 11 | 2 3 | 1 54 | 28 11 | | n.a. |
| S 3 | 4 28 | 2 28 | 0 52 | 11 16 | 4 49 | 3 28 | 1 25 | 21 5 | 1 55 | 22 29 | 0 34 | 2 59 | 1 34 | 8 44 | 0 49 | 16 20 | 0 50 | 9 42 | 12 11 | 2 3 | 1 52 | 28 11 | | n.a. |
| S 4 | 4 50 | 3s49 | 0s21 | 10 51 | 4 42 | 3 57 | 1 25 | 21 7 | 1 54 | 22 29 | 0 34 | 3 0 | 1 34 | 8 43 | 0 49 | 16 20 | 0 50 | 9 41 | 12 11 | 2 3 | 1 51 | 28 11 | | n.a. |
| M 5 | 5 12 | 9 49 | 1 31 | 10 24 | 4 34 | 4 25 | 1 25 | 21 9 | 1 53 | 22 29 | 0 34 | 3 2 | 1 34 | 8 43 | 0 49 | 16 21 | 0 50 | 9 41 | 12 12 | 2 3 | 1 50 | 28 11 | | n.a. |
| T 6 | 5 34 | 15 18 | 2 36 | 9 56 | 4 24 | 4 53 | 1 25 | 21 10 | 1 52 | 22 29 | 0 34 | 3 4 | 1 34 | 8 42 | 0 49 | 16 21 | 0 50 | 9 41 | 12 12 | 2 3 | 1 49 | 28 11 | | n.a. |
| W 7 | 5 56 | 20 3 | 3 31 | 9 26 | 4 13 | 5 21 | 1 25 | 21 12 | 1 51 | 22 29 | 0 34 | 3 5 | 1 34 | 8 41 | 0 49 | 16 21 | 0 49 | 9 41 | 12 12 | 2 2 | 1 47 | 28 11 | | n.a. |
| T 8 | 6 18 | 23 52 | 4 16 | 8 54 | 3 59 | 5 49 | 1 25 | 21 14 | 1 49 | 22 29 | 0 33 | 3 7 | 1 34 | 8 40 | 0 49 | 16 21 | 0 49 | 9 40 | 12 12 | 2 2 | 1 46 | 28 11 | | n.a. |
| F 9 | 6 40 | 26 34 | 4 49 | 8 23 | 3 45 | 6 17 | 1 25 | 21 15 | 1 48 | 22 29 | 0 33 | 3 8 | 1 34 | 8 39 | 0 49 | 16 21 | 0 49 | 9 40 | 12 13 | 2 1 | 1 45 | 28 11 | | n.a. |
| S 10 | 7 2 | 28 2 | 5 9 | 7 51 | 3 29 | 6 45 | 1 24 | 21 17 | 1 47 | 22 29 | 0 33 | 3 10 | 1 34 | 8 38 | 0 49 | 16 21 | 0 49 | 9 40 | 12 13 | 2 1 | 1 44 | 28 11 | | n.a. |
| S 11 | 7 23 | 28 12 | 5 16 | 7 20 | 3 11 | 7 12 | 1 24 | 21 18 | 1 45 | 22 29 | 0 33 | 3 11 | 1 34 | 8 37 | 0 49 | 16 21 | 0 49 | 9 40 | 12 13 | 2 0 | 1 43 | 28 11 | | n.a. |
| M12 | 7 45 | 27 4 | 5 9 | 6 51 | 2 53 | 7 40 | 1 23 | 21 19 | 1 44 | 22 29 | 0 33 | 3 13 | 1 34 | 8 37 | 0 49 | 16 22 | 0 49 | 9 39 | 12 13 | 2 0 | 1 41 | 28 11 | | n.a. |
| T 13 | 8 6 | 24 42 | 4 48 | 6 23 | 2 35 | 8 7 | 1 23 | 21 21 | 1 42 | 22 29 | 0 33 | 3 14 | 1 34 | 8 36 | 0 49 | 16 22 | 0 49 | 9 39 | 12 13 | 2 0 | 1 40 | 28 11 | | n.a. |
| W14 | 8 28 | 21 12 | 4 15 | 5 57 | 2 16 | 8 34 | 1 22 | 21 22 | 1 41 | 22 29 | 0 32 | 3 16 | 1 34 | 8 35 | 0 49 | 16 22 | 0 49 | 9 39 | 12 14 | 2 0 | 1 39 | 28 11 | | n.a. |
| T 15 | 8 49 | 16 43 | 3 29 | 5 34 | 1 56 | 9 1 | 1 22 | 21 23 | 1 39 | 22 29 | 0 32 | 3 17 | 1 34 | 8 34 | 0 49 | 16 22 | 0 49 | 9 39 | 12 14 | 2 1 | 1 38 | 28 11 | | n.a. |
| F 16 | 9 10 | 11 25 | 2 32 | 5 14 | 1 37 | 9 28 | 1 21 | 21 24 | 1 38 | 22 29 | 0 32 | 3 19 | 1 34 | 8 33 | 0 49 | 16 22 | 0 49 | 9 39 | 12 14 | 2 1 | 1 36 | 28 11 | | n.a. |
| S 17 | 9 31 | 5 29 | 1 26 | 4 57 | 1 18 | 9 54 | 1 20 | 21 26 | 1 36 | 22 29 | 0 32 | 3 20 | 1 34 | 8 32 | 0 49 | 16 22 | 0 49 | 9 38 | 12 14 | 2 2 | 1 35 | 28 11 | | n.a. |
| S 18 | 9 52 | 0n52 | 0 14 | 4 44 | 0 59 | 10 20 | 1 19 | 21 27 | 1 34 | 22 29 | 0 32 | 3 21 | 1 34 | 8 31 | 0 49 | 16 22 | 0 49 | 9 38 | 12 15 | 2 2 | 1 34 | 28 11 | | n.a. |
| M19 | 10 12 | 7 21 | 1n 2 | 4 35 | 0 41 | 10 47 | 1 18 | 21 28 | 1 33 | 22 29 | 0 32 | 3 23 | 1 34 | 8 31 | 0 49 | 16 22 | 0 49 | 9 38 | 12 15 | 2 2 | 1 33 | 28 11 | | n.a. |
| T 20 | 10 33 | 13 38 | 2 15 | 4 29 | 0 23 | 11 12 | 1 18 | 21 29 | 1 31 | 22 29 | 0 31 | 3 24 | 1 34 | 8 30 | 0 49 | 16 22 | 0 49 | 9 38 | 12 15 | 2 1 | 1 31 | 28 11 | | n.a. |
| W21 | 10 53 | 19 18 | 3 21 | 4 27 | 0 7 | 11 38 | 1 16 | 21 30 | 1 29 | 22 29 | 0 31 | 3 25 | 1 34 | 8 29 | 0 49 | 16 22 | 0 49 | 9 37 | 12 15 | 2 1 | 1 30 | 28 11 | | n.a. |
| T 22 | 11 13 | 23 54 | 4 15 | 4 29 | 0n 9 | 12 3 | 1 15 | 21 31 | 1 27 | 22 29 | 0 31 | 3 27 | 1 34 | 8 28 | 0 49 | 16 22 | 0 49 | 9 37 | 12 15 | 1 59 | 1 29 | 28 11 | | n.a. |
| F 23 | 11 33 | 26 59 | 4 53 | 4 36 | 0 24 | 12 28 | 1 14 | 21 33 | 1 25 | 22 29 | 0 31 | 3 28 | 1 34 | 8 27 | 0 49 | 16 22 | 0 49 | 9 37 | 12 16 | 1 58 | 1 28 | 28 11 | | n.a. |
| S 24 | 11 53 | 28 14 | 5 11 | 4 45 | 0 37 | 12 53 | 1 13 | 21 34 | 1 23 | 22 29 | 0 31 | 3 29 | 1 34 | 8 26 | 0 49 | 16 22 | 0 49 | 9 37 | 12 16 | 1 57 | 1 26 | 28 10 | | n.a. |
| S 25 | 12 13 | 27 32 | 5 10 | 4 59 | 0 50 | 13 17 | 1 12 | 21 35 | 1 21 | 22 29 | 0 31 | 3 30 | 1 34 | 8 25 | 0 48 | 16 22 | 0 49 | 9 37 | 12 16 | 1 56 | 1 25 | 28 10 | | n.a. |
| M26 | 12 32 | 25 2 | 4 49 | 5 16 | 1 1 | 13 41 | 1 10 | 21 36 | 1 19 | 22 28 | 0 31 | 3 31 | 1 34 | 8 25 | 0 48 | 16 22 | 0 49 | 9 36 | 12 16 | 1 55 | 1 24 | 28 10 | | n.a. |
| T 27 | 12 52 | 21 3 | 4 11 | 5 36 | 1 11 | 14 5 | 1 9 | 21 37 | 1 17 | 22 28 | 0 30 | 3 32 | 1 34 | 8 24 | 0 48 | 16 22 | 0 49 | 9 36 | 12 17 | 1 55 | 1 23 | 28 10 | | n.a. |
| W28 | 13 11 | 15 59 | 3 20 | 5 59 | 1 20 | 14 29 | 1 8 | 21 39 | 1 15 | 22 28 | 0 30 | 3 33 | 1 34 | 8 23 | 0 48 | 16 22 | 0 49 | 9 36 | 12 17 | 1 56 | 1 21 | 28 10 | | n.a. |
| T 29 | 13 30 | 10 14 | 2 18 | 6 25 | 1 28 | 14 52 | 1 6 | 21 40 | 1 13 | 22 28 | 0 30 | 3 34 | 1 34 | 8 22 | 0 48 | 16 22 | 0 49 | 9 36 | 12 17 | 1 56 | 1 20 | 28 10 | | n.a. |
| F 30 | 13 48 | 4 7 | 1 9 | 6 53 | 1 34 | 15 15 | 1 5 | 21 41 | 1 11 | 22 28 | 0 30 | 3 35 | 1 34 | 8 21 | 0 48 | 16 22 | 0 49 | 9 36 | 12 17 | 1 57 | 1 19 | 28 10 | | n.a. |
| S 31 | 14s 7 | 2s 4 | 0s 1 | 7s24 | 1n39 | 15s37 | 1n 3 | 21n43 | 1s 9 | 22s28 | 0n30 | 3s36 | 1s34 | 8n20 | 0s48 | 16s22 | 0n49 | 9n35 | 12s17 | 1n57 | 1n18 | 28s10 | | n.a. |

Julian Day Number = 3589182.5, Delta T = 08h46m11s
Ecliptic obliquity = 23°03'11, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'28, Lahiri = 67°39'28



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## NOVEMBER 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 44 14 | 9♏29'44 | 18♎ 5 | 25♎ 3 | 18♏11 | 7♋33 | 5♌16 | 24°R25 | 23°R46 | 11♒ 8 | 18°R39 | 4°R58 | 3♈15 | 3♌20 | n.a. | S 1 |
| M 2 | 2 48 10 | 10°28'06 | 0♏44 | 26°47 | 19°25 | 7°47 | 5°26 | 24♓22 | 23♈43 | 11° 9 | 18♋39 | 4♈56 | 3°12 | 3°26 | n.a. | M 2 |
| T 3 | 2 52 7 | 11°26'29 | 13°12 | 28°32 | 20°39 | 8° 0 | 5°36 | 24°20 | 23°41 | 11° 9 | 18°39 | 4°52 | 3° 9 | 3°33 | n.a. | T 3 |
| W 4 | 2 56 3 | 12°24'54 | 25°30 | 0♏20 | 21°54 | 8°13 | 5°46 | 24°18 | 23°39 | 11° 9 | 18°38 | 4°46 | 3° 6 | 3°40 | n.a. | W 4 |
| T 5 | 3 0 0 | 13°23'21 | 7♐38 | 2° 9 | 23° 8 | 8°25 | 5°56 | 24°16 | 23°37 | 11°10 | 18°38 | 4°39 | 3° 3 | 3°47 | n.a. | T 5 |
| F 6 | 3 3 57 | 14°21'49 | 19°39 | 3°59 | 24°22 | 8°36 | 6° 6 | 24°14 | 23°35 | 11°10 | 18°38 | 4°31 | 2°59 | 3°53 | n.a. | F 6 |
| S 7 | 3 7 53 | 15°20'19 | 1♌34 | 5°49 | 25°37 | 8°47 | 6°17 | 24°12 | 23°32 | 11°11 | 18°37 | 4°24 | 2°56 | 4° 0 | n.a. | S 7 |
| S 8 | 3 11 50 | 16°18'50 | 13°25 | 7°41 | 26°51 | 8°56 | 6°27 | 24°10 | 23°30 | 11°11 | 18°37 | 4°19 | 2°53 | 4° 7 | n.a. | S 8 |
| M 9 | 3 15 46 | 17°17'23 | 25°17 | 9°32 | 28° 5 | 9° 5 | 6°37 | 24° 8 | 23°28 | 11°12 | 18°36 | 4°14 | 2°50 | 4°14 | n.a. | M 9 |
| T 10 | 3 19 43 | 18°15'58 | 7♒13 | 11°23 | 29°20 | 9°13 | 6°48 | 24° 6 | 23°26 | 11°13 | 18°36 | 4°12 | 2°47 | 4°20 | n.a. | T 10 |
| W11 | 3 23 39 | 19°14'34 | 19°18 | 13°14 | 0♐34 | 9°21 | 6°59 | 24° 5 | 23°24 | 11°13 | 18°35 | 4°D11 | 2°44 | 4°27 | n.a. | W11 |
| T 12 | 3 27 36 | 20°13'11 | 1♓37 | 15° 5 | 1°48 | 9°27 | 7°10 | 24° 3 | 23°22 | 11°14 | 18°35 | 4°12 | 2°40 | 4°34 | n.a. | T 12 |
| F 13 | 3 31 32 | 21°11'50 | 14°14 | 16°55 | 3° 3 | 9°33 | 7°20 | 24° 2 | 23°20 | 11°15 | 18°34 | 4°13 | 2°37 | 4°40 | n.a. | F 13 |
| S 14 | 3 35 29 | 22°10'30 | 27°15 | 18°45 | 4°17 | 9°37 | 7°31 | 24° 0 | 23°18 | 11°15 | 18°34 | 4°14 | 2°34 | 4°47 | n.a. | S 14 |
| S 15 | 3 39 25 | 23° 9'12 | 10♈41 | 20°34 | 5°31 | 9°41 | 7°42 | 23°59 | 23°16 | 11°16 | 18°33 | 4°R14 | 2°31 | 4°54 | n.a. | S 15 |
| M16 | 3 43 22 | 24° 7'55 | 24°35 | 22°22 | 6°46 | 9°45 | 7°53 | 23°58 | 23°14 | 11°17 | 18°33 | 4°12 | 2°28 | 5° 1 | n.a. | M16 |
| T 17 | 3 47 19 | 25° 6'40 | 8♉56 | 24°10 | 8° 0 | 9°47 | 8° 5 | 23°57 | 23°12 | 11°18 | 18°32 | 4° 8 | 2°24 | 5° 7 | n.a. | T 17 |
| W18 | 3 51 15 | 26° 5'27 | 23°39 | 25°57 | 9°14 | 9°48 | 8°16 | 23°56 | 23°10 | 11°18 | 18°32 | 4° 2 | 2°21 | 5°14 | n.a. | W18 |
| T 19 | 3 55 12 | 27° 4'16 | 8♊38 | 27°43 | 10°29 | 9°R49 | 8°27 | 23°55 | 23° 8 | 11°19 | 18°31 | 3°54 | 2°18 | 5°21 | n.a. | T 19 |
| F 20 | 3 59 8 | 28° 3'06 | 23°42 | 29°28 | 11°43 | 9°48 | 8°39 | 23°54 | 23° 6 | 11°20 | 18°30 | 3°46 | 2°15 | 5°28 | n.a. | F 20 |
| S 21 | 4 3 5 | 29° 1'59 | 8♋43 | 1♐12 | 12°57 | 9°47 | 8°50 | 23°54 | 23° 5 | 11°21 | 18°30 | 3°38 | 2°12 | 5°34 | n.a. | S 21 |
| S 22 | 4 7 1 | 0♐ 0'54 | 23°31 | 2°56 | 14°12 | 9°45 | 9° 2 | 23°53 | 23° 3 | 11°22 | 18°29 | 3°32 | 2° 9 | 5°41 | n.a. | S 22 |
| M23 | 4 10 58 | 0°59'50 | 8♌ 0 | 4°38 | 15°26 | 9°42 | 9°13 | 23°53 | 23° 1 | 11°23 | 18°28 | 3°27 | 2° 5 | 5°48 | n.a. | M23 |
| T 24 | 4 14 55 | 1°58'49 | 22° 7 | 6°20 | 16°40 | 9°38 | 9°25 | 23°52 | 22°59 | 11°24 | 18°27 | 3°25 | 2° 2 | 5°54 | n.a. | T 24 |
| W25 | 4 18 51 | 2°57'50 | 5♍51 | 8° 1 | 17°55 | 9°33 | 9°37 | 23°52 | 22°58 | 11°25 | 18°27 | 3°D25 | 1°59 | 6° 1 | n.a. | W25 |
| T 26 | 4 22 48 | 3°56'53 | 19°13 | 9°41 | 19° 9 | 9°27 | 9°48 | 23°52 | 22°56 | 11°26 | 18°26 | 3°25 | 1°56 | 6° 8 | n.a. | T 26 |
| F 27 | 4 26 44 | 4°55'59 | 2♎15 | 11°21 | 20°23 | 9°20 | 10° 0 | 23°D52 | 22°54 | 11°28 | 18°25 | 3°R26 | 1°53 | 6°15 | n.a. | F 27 |
| S 28 | 4 30 41 | 5°55'06 | 15° 2 | 13° 0 | 21°38 | 9°13 | 10°12 | 23°52 | 22°53 | 11°29 | 18°24 | 3°25 | 1°50 | 6°21 | n.a. | S 28 |
| S 29 | 4 34 37 | 6°54'15 | 27°35 | 14°38 | 22°52 | 9° 4 | 10°24 | 23°52 | 22°51 | 11°30 | 18°24 | 3°22 | 1°46 | 6°28 | n.a. | S 29 |
| M30 | 4 38 34 | 7♐53'27 | 9♏57 | 16♐15 | 24♐ 7 | 8♋55 | 10♌36 | 23♓52 | 22♈50 | 11♒31 | 18♋23 | 3♈17 | 1♈43 | 6♌35 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s25 | 8s 5 | 1s11 | 7s56 | 1n44 | 15s59 | 1n 1 | 21n44 | 1s 6 | 22s27 | 0n30 | 3s37 | 1s34 | 8n20 | 0s48 | 16s22 | 0n49 | 9n35 | 12s18 | 1n57 | 1n16 | 28s 9 | | n.a. |
| M 2 | 14 43 | 13 40 | 2 16 | 8 30 | 1 47 | 16 20 | 1 0 | 21 46 | 1 4 | 22 27 | 0 30 | 3 38 | 1 34 | 8 19 | 0 48 | 16 22 | 0 49 | 9 35 | 12 18 | 1 56 | 1 15 | 28 9 | | n.a. |
| T 3 | 15 1 | 18 37 | 3 13 | 9 5 | 1 49 | 16 42 | 0 58 | 21 47 | 1 2 | 22 27 | 0 29 | 3 39 | 1 33 | 8 18 | 0 48 | 16 22 | 0 49 | 9 35 | 12 18 | 1 54 | 1 14 | 28 9 | | n.a. |
| W 4 | 15 19 | 22 43 | 4 0 | 9 41 | 1 50 | 17 2 | 0 56 | 21 49 | 0 59 | 22 26 | 0 29 | 3 40 | 1 33 | 8 17 | 0 48 | 16 22 | 0 49 | 9 35 | 12 18 | 1 52 | 1 13 | 28 9 | | n.a. |
| T 5 | 15 36 | 25 46 | 4 36 | 10 18 | 1 50 | 17 23 | 0 54 | 21 51 | 0 57 | 22 26 | 0 29 | 3 41 | 1 33 | 8 16 | 0 48 | 16 22 | 0 48 | 9 35 | 12 18 | 1 49 | 1 11 | 28 9 | | n.a. |
| F 6 | 15 53 | 27 37 | 4 59 | 10 55 | 1 50 | 17 43 | 0 53 | 21 53 | 0 54 | 22 26 | 0 29 | 3 41 | 1 33 | 8 16 | 0 48 | 16 22 | 0 48 | 9 35 | 12 19 | 1 46 | 1 10 | 28 8 | | n.a. |
| S 7 | 16 10 | 28 11 | 5 8 | 11 32 | 1 49 | 18 2 | 0 51 | 21 55 | 0 51 | 22 26 | 0 29 | 3 42 | 1 33 | 8 15 | 0 48 | 16 22 | 0 48 | 9 34 | 12 19 | 1 43 | 1 9 | 28 8 | | n.a. |
| S 8 | 16 27 | 27 27 | 5 5 | 12 10 | 1 47 | 18 21 | 0 49 | 21 57 | 0 49 | 22 25 | 0 29 | 3 43 | 1 33 | 8 14 | 0 48 | 16 22 | 0 48 | 9 34 | 12 19 | 1 41 | 1 8 | 28 8 | | n.a. |
| M 9 | 16 43 | 25 28 | 4 48 | 12 47 | 1 44 | 18 39 | 0 47 | 21 59 | 0 46 | 22 25 | 0 29 | 3 43 | 1 33 | 8 13 | 0 48 | 16 22 | 0 48 | 9 34 | 12 19 | 1 39 | 1 7 | 28 8 | | n.a. |
| T 10 | 16 59 | 22 21 | 4 19 | 13 24 | 1 41 | 18 57 | 0 45 | 22 1 | 0 43 | 22 24 | 0 29 | 3 44 | 1 33 | 8 13 | 0 48 | 16 21 | 0 48 | 9 34 | 12 19 | 1 38 | 1 5 | 28 7 | | n.a. |
| W11 | 17 15 | 18 15 | 3 38 | 14 1 | 1 37 | 19 15 | 0 42 | 22 3 | 0 40 | 22 24 | 0 28 | 3 45 | 1 33 | 8 12 | 0 48 | 16 21 | 0 48 | 9 34 | 12 20 | 1 38 | 1 4 | 28 7 | | n.a. |
| T 12 | 17 31 | 13 20 | 2 47 | 14 37 | 1 33 | 19 32 | 0 40 | 22 6 | 0 38 | 22 24 | 0 28 | 3 45 | 1 33 | 8 11 | 0 48 | 16 21 | 0 48 | 9 34 | 12 20 | 1 38 | 1 3 | 28 7 | | n.a. |
| F 13 | 17 46 | 7 44 | 1 46 | 15 13 | 1 28 | 19 48 | 0 38 | 22 8 | 0 35 | 22 23 | 0 28 | 3 46 | 1 33 | 8 10 | 0 48 | 16 21 | 0 48 | 9 34 | 12 20 | 1 39 | 1 2 | 28 7 | | n.a. |
| S 14 | 18 1 | 1 39 | 0 38 | 15 47 | 1 23 | 20 4 | 0 36 | 22 11 | 0 32 | 22 23 | 0 28 | 3 46 | 1 33 | 8 10 | 0 48 | 16 21 | 0 48 | 9 33 | 12 20 | 1 39 | 1 0 | 28 6 | | n.a. |
| S 15 | 18 16 | 4n42 | 0n35 | 16 21 | 1 18 | 20 19 | 0 34 | 22 14 | 0 29 | 22 22 | 0 28 | 3 46 | 1 33 | 8 9 | 0 48 | 16 21 | 0 48 | 9 33 | 12 20 | 1 39 | 0 59 | 28 6 | | n.a. |
| M16 | 18 30 | 11 3 | 1 47 | 16 54 | 1 12 | 20 34 | 0 32 | 22 17 | 0 26 | 22 22 | 0 28 | 3 47 | 1 33 | 8 8 | 0 48 | 16 21 | 0 48 | 9 33 | 12 21 | 1 39 | 0 58 | 28 6 | | n.a. |
| T 17 | 18 44 | 17 1 | 2 55 | 17 26 | 1 6 | 20 48 | 0 29 | 22 20 | 0 22 | 22 21 | 0 28 | 3 47 | 1 33 | 8 8 | 0 48 | 16 20 | 0 48 | 9 33 | 12 21 | 1 37 | 0 57 | 28 5 | | n.a. |
| W18 | 18 58 | 22 9 | 3 53 | 17 58 | 1 0 | 21 2 | 0 27 | 22 23 | 0 19 | 22 20 | 0 28 | 3 47 | 1 32 | 8 7 | 0 48 | 16 20 | 0 48 | 9 33 | 12 21 | 1 35 | 0 55 | 28 5 | | n.a. |
| T 19 | 19 11 | 25 56 | 4 36 | 18 28 | 0 54 | 21 15 | 0 25 | 22 26 | 0 16 | 22 20 | 0 27 | 3 48 | 1 32 | 8 6 | 0 48 | 16 20 | 0 48 | 9 33 | 12 21 | 1 32 | 0 54 | 28 5 | | n.a. |
| F 20 | 19 24 | 27 55 | 5 1 | 18 57 | 0 47 | 21 28 | 0 22 | 22 29 | 0 13 | 22 19 | 0 27 | 3 48 | 1 32 | 8 6 | 0 48 | 16 20 | 0 48 | 9 33 | 12 21 | 1 29 | 0 53 | 28 5 | | n.a. |
| S 21 | 19 37 | 27 50 | 5 4 | 19 25 | 0 40 | 21 40 | 0 20 | 22 33 | 0 9 | 22 19 | 0 27 | 3 48 | 1 32 | 8 5 | 0 48 | 16 19 | 0 48 | 9 33 | 12 21 | 1 25 | 0 52 | 28 4 | | n.a. |
| S 22 | 19 50 | 25 45 | 4 47 | 19 51 | 0 34 | 21 51 | 0 17 | 22 36 | 0 6 | 22 18 | 0 27 | 3 48 | 1 32 | 8 4 | 0 48 | 16 19 | 0 48 | 9 33 | 12 22 | 1 23 | 0 50 | 28 4 | | n.a. |
| M23 | 20 2 | 22 2 | 4 12 | 20 17 | 0 27 | 22 1 | 0 15 | 22 40 | 0 2 | 22 17 | 0 27 | 3 48 | 1 32 | 8 4 | 0 48 | 16 19 | 0 48 | 9 33 | 12 22 | 1 21 | 0 49 | 28 3 | | n.a. |
| T 24 | 20 13 | 17 6 | 3 22 | 20 42 | 0 20 | 22 11 | 0 12 | 22 44 | 0n 1 | 22 17 | 0 27 | 3 48 | 1 32 | 8 3 | 0 48 | 16 19 | 0 48 | 9 33 | 12 22 | 1 20 | 0 48 | 28 3 | | n.a. |
| W25 | 20 25 | 11 25 | 2 22 | 21 5 | 0 13 | 22 21 | 0 10 | 22 48 | 0 5 | 22 16 | 0 27 | 3 48 | 1 32 | 8 3 | 0 48 | 16 18 | 0 48 | 9 32 | 12 22 | 1 20 | 0 47 | 28 3 | | n.a. |
| T 26 | 20 36 | 5 22 | 1 15 | 21 27 | 0 6 | 22 30 | 0 7 | 22 52 | 0 8 | 22 15 | 0 27 | 3 48 | 1 32 | 8 2 | 0 48 | 16 18 | 0 48 | 9 32 | 12 22 | 1 20 | 0 45 | 28 2 | | n.a. |
| F 27 | 20 47 | 0s47 | 0 6 | 21 48 | 0s 1 | 22 38 | 0 5 | 22 56 | 0 12 | 22 15 | 0 27 | 3 48 | 1 32 | 8 2 | 0 48 | 16 18 | 0 48 | 9 32 | 12 22 | 1 21 | 0 44 | 28 2 | | n.a. |
| S 28 | 20 57 | 6 47 | 1s 1 | 22 8 | 0 9 | 22 45 | 0 2 | 23 0 | 0 15 | 22 14 | 0 26 | 3 48 | 1 32 | 8 1 | 0 48 | 16 18 | 0 48 | 9 32 | 12 23 | 1 20 | 0 43 | 28 2 | | n.a. |
| S 29 | 21 7 | 12 24 | 2 5 | 22 26 | 0 16 | 22 52 | 0s 0 | 23 4 | 0 19 | 22 13 | 0 26 | 3 48 | 1 31 | 8 0 | 0 48 | 16 17 | 0 48 | 9 32 | 12 23 | 1 19 | 0 42 | 28 1 | | n.a. |
| M30 | 21s16 | 17s26 | 3s 1 | 22s44 | 0s23 | 22s58 | 0s 3 | 23n 8 | 0n23 | 22s12 | 0n26 | 3s48 | 1s31 | 8n 0 | 0s48 | 16s17 | 0n48 | 9n32 | 12s23 | 1n17 | 0n40 | 28s 1 | | n.a. |

Julian Day Number = 3589213.5, Delta T = 08h46m13s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'33, Lahiri = 67°39'33



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## DECEMBER 5114

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 42 30 | 8♐52'41 | 22♏11 | 17♐51 | 25♐21 | 8°R45 | 10♑48 | 23♓53 | 22°R48 | 11♒32 | 18°R22 | 3°R 9 | 1♈40 | 6♑41 | n.a. | T 1 |
| W 2 | 4 46 27 | 9°51'56 | 4♐18 | 19°27 | 26°35 | 8♋34 | 11° 0 | 23°53 | 22♈47 | 11°34 | 18♋21 | 2♈58 | 1°37 | 6°48 | n.a. | W 2 |
| T 3 | 4 50 24 | 10°51'14 | 16°18 | 21° 2 | 27°50 | 8°22 | 11°12 | 23°54 | 22°46 | 11°35 | 18°20 | 2°46 | 1°34 | 6°55 | n.a. | T 3 |
| F 4 | 4 54 20 | 11°50'33 | 28°14 | 22°37 | 29° 4 | 8°10 | 11°25 | 23°54 | 22°44 | 11°36 | 18°20 | 2°32 | 1°30 | 7° 2 | n.a. | F 4 |
| S 5 | 4 58 17 | 12°49'54 | 10♑ 7 | 24°11 | 0♑19 | 7°56 | 11°37 | 23°55 | 22°43 | 11°38 | 18°19 | 2°19 | 1°27 | 7° 8 | n.a. | S 5 |
| S 6 | 5 2 13 | 13°49'17 | 21°57 | 25°44 | 1°33 | 7°42 | 11°49 | 23°56 | 22°42 | 11°39 | 18°18 | 2° 8 | 1°24 | 7°15 | n.a. | S 6 |
| M 7 | 5 6 10 | 14°48'42 | 3♒49 | 27°17 | 2°47 | 7°27 | 12° 2 | 23°57 | 22°41 | 11°40 | 18°17 | 1°59 | 1°21 | 7°22 | n.a. | M 7 |
| T 8 | 5 10 6 | 15°48'08 | 15°44 | 28°49 | 4° 2 | 7°12 | 12°14 | 23°58 | 22°39 | 11°42 | 18°16 | 1°52 | 1°18 | 7°29 | n.a. | T 8 |
| W 9 | 5 14 3 | 16°47'36 | 27°46 | 0♑20 | 5°16 | 6°56 | 12°27 | 23°59 | 22°38 | 11°43 | 18°15 | 1°48 | 1°15 | 7°35 | n.a. | W 9 |
| T 10 | 5 17 59 | 17°47'05 | 10♓ 1 | 1°51 | 6°30 | 6°39 | 12°39 | 24° 0 | 22°37 | 11°45 | 18°14 | 1°47 | 1°11 | 7°42 | n.a. | T 10 |
| F 11 | 5 21 56 | 18°46'36 | 22°33 | 3°21 | 7°45 | 6°22 | 12°52 | 24° 2 | 22°36 | 11°46 | 18°13 | 1°D47 | 1° 8 | 7°49 | n.a. | F 11 |
| S 12 | 5 25 53 | 19°46'09 | 5♈28 | 4°51 | 8°59 | 6° 4 | 13° 4 | 24° 3 | 22°35 | 11°48 | 18°12 | 1°R47 | 1° 5 | 7°55 | n.a. | S 12 |
| S 13 | 5 29 49 | 20°45'43 | 18°48 | 6°20 | 10°14 | 5°46 | 13°17 | 24° 5 | 22°34 | 11°49 | 18°11 | 1°46 | 1° 2 | 8° 2 | n.a. | S 13 |
| M14 | 5 33 46 | 21°45'18 | 2♉38 | 7°48 | 11°28 | 5°28 | 13°30 | 24° 6 | 22°33 | 11°51 | 18°10 | 1°43 | 0°59 | 8° 9 | n.a. | M14 |
| T 15 | 5 37 42 | 22°44'56 | 16°58 | 9°16 | 12°42 | 5° 9 | 13°43 | 24° 8 | 22°33 | 11°53 | 18° 9 | 1°37 | 0°56 | 8°16 | n.a. | T 15 |
| W16 | 5 41 39 | 23°44'35 | 1♊46 | 10°43 | 13°57 | 4°49 | 13°55 | 24°10 | 22°32 | 11°54 | 18° 8 | 1°29 | 0°52 | 8°22 | n.a. | W16 |
| T 17 | 5 45 35 | 24°44'16 | 16°54 | 12°10 | 15°11 | 4°30 | 14° 8 | 24°12 | 22°31 | 11°56 | 18° 7 | 1°19 | 0°49 | 8°29 | n.a. | T 17 |
| F 18 | 5 49 32 | 25°43'58 | 2♋13 | 13°36 | 16°25 | 4°10 | 14°21 | 24°14 | 22°30 | 11°58 | 18° 6 | 1° 8 | 0°46 | 8°36 | n.a. | F 18 |
| S 19 | 5 53 28 | 26°43'42 | 17°32 | 15° 1 | 17°40 | 3°50 | 14°34 | 24°16 | 22°30 | 11°59 | 18° 5 | 0°57 | 0°43 | 8°42 | n.a. | S 19 |
| S 20 | 5 57 25 | 27°43'29 | 2♌39 | 16°26 | 18°54 | 3°30 | 14°47 | 24°18 | 22°29 | 12° 1 | 18° 4 | 0°47 | 0°40 | 8°49 | n.a. | S 20 |
| M21 | 6 1 22 | 28°43'17 | 17°25 | 17°50 | 20° 9 | 3° 9 | 15° 0 | 24°20 | 22°29 | 12° 3 | 18° 3 | 0°40 | 0°37 | 8°56 | n.a. | M21 |
| T 22 | 6 5 18 | 29°43'07 | 1♍45 | 19°13 | 21°23 | 2°49 | 15°13 | 24°23 | 22°28 | 12° 5 | 18° 2 | 0°36 | 0°33 | 9° 3 | n.a. | T 22 |
| W23 | 6 9 15 | 0♑42'59 | 15°36 | 20°35 | 22°37 | 2°28 | 15°26 | 24°25 | 22°28 | 12° 6 | 18° 1 | 0°34 | 0°30 | 9° 9 | n.a. | W23 |
| T 24 | 6 13 11 | 1°42'53 | 29° 0 | 21°56 | 23°52 | 2° 8 | 15°39 | 24°28 | 22°27 | 12° 8 | 18° 0 | 0°34 | 0°27 | 9°16 | n.a. | T 24 |
| F 25 | 6 17 8 | 2°42'49 | 12♎ 0 | 23°16 | 25° 6 | 1°48 | 15°52 | 24°31 | 22°27 | 12°10 | 17°59 | 0°34 | 0°24 | 9°23 | n.a. | F 25 |
| S 26 | 6 21 4 | 3°42'47 | 24°40 | 24°35 | 26°20 | 1°28 | 16° 5 | 24°33 | 22°27 | 12°12 | 17°58 | 0°33 | 0°21 | 9°30 | n.a. | S 26 |
| S 27 | 6 25 1 | 4°42'48 | 7♏ 4 | 25°53 | 27°35 | 1° 8 | 16°18 | 24°36 | 22°26 | 12°14 | 17°57 | 0°29 | 0°17 | 9°36 | n.a. | S 27 |
| M28 | 6 28 58 | 5°42'50 | 19°16 | 27° 9 | 28°49 | 0°48 | 16°31 | 24°39 | 22°26 | 12°16 | 17°56 | 0°23 | 0°14 | 9°43 | n.a. | M28 |
| T 29 | 6 32 54 | 6°42'54 | 1♐20 | 28°24 | 0♒ 3 | 0°29 | 16°44 | 24°42 | 22°26 | 12°18 | 17°54 | 0°14 | 0°11 | 9°50 | n.a. | T 29 |
| W30 | 6 36 51 | 7°43'00 | 13°18 | 29°37 | 1°18 | 0°10 | 16°57 | 24°46 | 22°26 | 12°19 | 17°53 | 0° 2 | 0° 8 | 9°56 | n.a. | W30 |
| T 31 | 6 40 47 | 8♑43'07 | 25♐13 | 0♒48 | 2♒32 | 29♊51 | 17♑10 | 24♓49 | 22°D26 | 12♒21 | 17♋52 | 29♓48 | 0♈ 5 | 10♑ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s25 | 21s42 | 3s49 | 23s 0 | 0s30 | 23s 4 | 0s 5 | 23n13 | 0n27 | 22s11 | 0n26 | 3s48 | 1s31 | 7n59 | 0s48 | 16s17 | 0n48 | 9n32 | 12s23 | 1n14 | 0n39 | 28s 0 | | n.a. |
| W 2 | 21 34 | 25 0 | 4 25 | 23 15 | 0 37 | 23 8 | 0 8 | 23 17 | 0 30 | 22 10 | 0 26 | 3 47 | 1 31 | 7 59 | 0 48 | 16 16 | 0 48 | 9 32 | 12 23 | 1 10 | 0 38 | 28 0 | | n.a. |
| T 3 | 21 43 | 27 9 | 4 49 | 23 29 | 0 43 | 23 12 | 0 10 | 23 22 | 0 34 | 22 10 | 0 26 | 3 47 | 1 31 | 7 59 | 0 48 | 16 16 | 0 48 | 9 32 | 12 23 | 1 5 | 0 37 | 27 59 | | n.a. |
| F 4 | 21 51 | 28 3 | 5 0 | 23 41 | 0 50 | 23 16 | 0 13 | 23 26 | 0 38 | 22 9 | 0 26 | 3 47 | 1 31 | 7 58 | 0 48 | 16 16 | 0 48 | 9 32 | 12 23 | 1 0 | 0 35 | 27 59 | | n.a. |
| S 5 | 21 58 | 27 38 | 4 58 | 23 53 | 0 57 | 23 19 | 0 15 | 23 31 | 0 42 | 22 8 | 0 26 | 3 46 | 1 31 | 7 58 | 0 47 | 16 15 | 0 47 | 9 32 | 12 23 | 0 55 | 0 34 | 27 59 | | n.a. |
| S 6 | 22 5 | 25 58 | 4 44 | 24 3 | 1 4 | 23 21 | 0 18 | 23 36 | 0 46 | 22 7 | 0 26 | 3 46 | 1 31 | 7 57 | 0 47 | 16 15 | 0 47 | 9 32 | 12 24 | 0 50 | 0 33 | 27 58 | | n.a. |
| M 7 | 22 12 | 23 9 | 4 16 | 24 12 | 1 10 | 23 22 | 0 21 | 23 40 | 0 50 | 22 6 | 0 25 | 3 46 | 1 31 | 7 57 | 0 47 | 16 15 | 0 47 | 9 32 | 12 24 | 0 46 | 0 32 | 27 58 | | n.a. |
| T 8 | 22 19 | 19 20 | 3 38 | 24 19 | 1 16 | 23 23 | 0 23 | 23 45 | 0 53 | 22 5 | 0 25 | 3 45 | 1 31 | 7 56 | 0 47 | 16 14 | 0 47 | 9 32 | 12 24 | 0 44 | 0 30 | 27 57 | | n.a. |
| W 9 | 22 25 | 14 43 | 2 50 | 24 26 | 1 23 | 23 23 | 0 26 | 23 50 | 0 57 | 22 4 | 0 25 | 3 45 | 1 31 | 7 56 | 0 47 | 16 14 | 0 47 | 9 32 | 12 24 | 0 42 | 0 29 | 27 57 | | n.a. |
| T 10 | 22 30 | 9 26 | 1 52 | 24 31 | 1 29 | 23 22 | 0 28 | 23 54 | 1 1 | 22 3 | 0 25 | 3 44 | 1 30 | 7 56 | 0 47 | 16 14 | 0 47 | 9 32 | 12 24 | 0 42 | 0 28 | 27 56 | | n.a. |
| F 11 | 22 35 | 3 39 | 0 49 | 24 35 | 1 35 | 23 21 | 0 31 | 23 59 | 1 5 | 22 2 | 0 25 | 3 43 | 1 30 | 7 55 | 0 47 | 16 13 | 0 47 | 9 32 | 12 24 | 0 42 | 0 27 | 27 56 | | n.a. |
| S 12 | 22 40 | 2n26 | 0n19 | 24 38 | 1 40 | 23 18 | 0 33 | 24 4 | 1 9 | 22 0 | 0 25 | 3 43 | 1 30 | 7 55 | 0 47 | 16 13 | 0 47 | 9 32 | 12 24 | 0 42 | 0 25 | 27 55 | | n.a. |
| S 13 | 22 44 | 8 37 | 1 29 | 24 40 | 1 46 | 23 16 | 0 36 | 24 8 | 1 13 | 21 59 | 0 25 | 3 42 | 1 30 | 7 55 | 0 47 | 16 12 | 0 47 | 9 32 | 12 24 | 0 41 | 0 24 | 27 55 | | n.a. |
| M14 | 22 48 | 14 38 | 2 35 | 24 41 | 1 51 | 23 12 | 0 38 | 24 13 | 1 16 | 21 58 | 0 25 | 3 41 | 1 30 | 7 54 | 0 47 | 16 12 | 0 47 | 9 32 | 12 24 | 0 40 | 0 23 | 27 54 | | n.a. |
| T 15 | 22 51 | 20 4 | 3 34 | 24 40 | 1 57 | 23 8 | 0 41 | 24 17 | 1 20 | 21 57 | 0 25 | 3 41 | 1 30 | 7 54 | 0 47 | 16 12 | 0 47 | 9 32 | 12 24 | 0 38 | 0 22 | 27 54 | | n.a. |
| W16 | 22 54 | 24 27 | 4 21 | 24 39 | 2 2 | 23 3 | 0 43 | 24 22 | 1 24 | 21 56 | 0 25 | 3 40 | 1 30 | 7 54 | 0 47 | 16 11 | 0 47 | 9 32 | 12 25 | 0 35 | 0 21 | 27 53 | | n.a. |
| T 17 | 22 57 | 27 14 | 4 51 | 24 36 | 2 6 | 22 58 | 0 46 | 24 26 | 1 28 | 21 55 | 0 25 | 3 39 | 1 30 | 7 54 | 0 47 | 16 11 | 0 47 | 9 32 | 12 25 | 0 31 | 0 19 | 27 53 | | n.a. |
| F 18 | 22 59 | 28 2 | 5 0 | 24 32 | 2 11 | 22 51 | 0 48 | 24 30 | 1 31 | 21 53 | 0 24 | 3 38 | 1 30 | 7 54 | 0 47 | 16 10 | 0 47 | 9 32 | 12 25 | 0 26 | 0 18 | 27 52 | | n.a. |
| S 19 | 23 1 | 26 41 | 4 48 | 24 27 | 2 15 | 22 45 | 0 50 | 24 35 | 1 35 | 21 52 | 0 24 | 3 37 | 1 30 | 7 53 | 0 47 | 16 10 | 0 47 | 9 32 | 12 25 | 0 22 | 0 17 | 27 51 | | n.a. |
| S 20 | 23 2 | 23 24 | 4 15 | 24 21 | 2 19 | 22 37 | 0 53 | 24 39 | 1 38 | 21 51 | 0 24 | 3 36 | 1 30 | 7 53 | 0 47 | 16 10 | 0 47 | 9 33 | 12 25 | 0 19 | 0 16 | 27 51 | | n.a. |
| M21 | 23 3 | 18 39 | 3 27 | 24 14 | 2 22 | 22 29 | 0 55 | 24 43 | 1 42 | 21 49 | 0 24 | 3 35 | 1 29 | 7 53 | 0 47 | 16 9 | 0 47 | 9 33 | 12 25 | 0 16 | 0 14 | 27 50 | | n.a. |
| T 22 | 23 3 | 12 57 | 2 26 | 24 6 | 2 26 | 22 20 | 0 57 | 24 46 | 1 45 | 21 48 | 0 24 | 3 34 | 1 29 | 7 53 | 0 47 | 16 9 | 0 47 | 9 33 | 12 25 | 0 14 | 0 13 | 27 50 | | n.a. |
| W23 | 23 3 | 6 48 | 1 18 | 23 57 | 2 29 | 22 10 | 1 0 | 24 50 | 1 48 | 21 47 | 0 24 | 3 33 | 1 29 | 7 53 | 0 47 | 16 8 | 0 47 | 9 33 | 12 25 | 0 13 | 0 12 | 27 49 | | n.a. |
| T 24 | 23 3 | 0 31 | 0 8 | 23 47 | 2 31 | 22 0 | 1 2 | 24 54 | 1 52 | 21 45 | 0 24 | 3 32 | 1 29 | 7 53 | 0 47 | 16 8 | 0 47 | 9 33 | 12 25 | 0 13 | 0 11 | 27 48 | | n.a. |
| F 25 | 23 2 | 5s36 | 1s 0 | 23 36 | 2 33 | 21 49 | 1 4 | 24 57 | 1 55 | 21 44 | 0 24 | 3 31 | 1 29 | 7 53 | 0 47 | 16 7 | 0 47 | 9 33 | 12 25 | 0 13 | 0 9 | 27 48 | | n.a. |
| S 26 | 23 0 | 11 20 | 2 4 | 23 24 | 2 35 | 21 38 | 1 6 | 25 1 | 1 58 | 21 43 | 0 24 | 3 30 | 1 29 | 7 52 | 0 47 | 16 7 | 0 47 | 9 33 | 12 25 | 0 13 | 0 8 | 27 47 | | n.a. |
| S 27 | 22 58 | 16 29 | 3 0 | 23 12 | 2 37 | 21 26 | 1 9 | 25 4 | 2 1 | 21 41 | 0 24 | 3 28 | 1 29 | 7 52 | 0 47 | 16 6 | 0 47 | 9 33 | 12 25 | 0 12 | 0 7 | 27 47 | | n.a. |
| M28 | 22 56 | 20 54 | 3 47 | 22 58 | 2 38 | 21 13 | 1 11 | 25 7 | 2 4 | 21 40 | 0 24 | 3 27 | 1 29 | 7 52 | 0 47 | 16 6 | 0 47 | 9 33 | 12 25 | 0 9 | 0 6 | 27 46 | | n.a. |
| T 29 | 22 53 | 24 23 | 4 23 | 22 44 | 2 38 | 21 0 | 1 13 | 25 10 | 2 7 | 21 38 | 0 23 | 3 26 | 1 29 | 7 52 | 0 47 | 16 5 | 0 47 | 9 33 | 12 25 | 0 6 | 0 4 | 27 45 | | n.a. |
| W30 | 22 50 | 26 47 | 4 47 | 22 28 | 2 38 | 20 46 | 1 15 | 25 13 | 2 10 | 21 37 | 0 23 | 3 25 | 1 29 | 7 52 | 0 46 | 16 5 | 0 47 | 9 33 | 12 25 | 0 1 | 0 3 | 27 45 | | n.a. |
| T 31 | 22s46 | 27s56 | 4s58 | 22s13 | 2s37 | 20s31 | 1s17 | 25n16 | 2n12 | 21s35 | 0n23 | 3s23 | 1s29 | 7n52 | 0s46 | 16s 4 | 0n47 | 9n34 | 12s25 | 0s 5 | 0n 2 | 27s44 | | n.a. |

Julian Day Number = 3589243.5, Delta T = 08h46m14s
Ecliptic obliquity = 23°03'10, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'37, Lahiri = 67°39'37



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## JANUARY 5115

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 44 44 | 9♑43'17 | 7♑ 5 | 1♒57 | 3♒47 | 29°R33 | 17♑24 | 24♓52 | 22♈26 | 12♒23 | 17°R51 | 29°R34 | 0♈ 2 | 10♑10 | n.a. | F 1 |
| S 2 | 6 48 40 | 10°43'28 | 18°57 | 3° 4 | 5° 1 | 29♊15 | 17°37 | 24°56 | 22°26 | 12°25 | 17♋50 | 29♓19 | 29♓58 | 10°17 | n.a. | S 2 |
| S 3 | 6 52 37 | 11°43'40 | 0♒50 | 4° 8 | 6°15 | 28°58 | 17°50 | 24°59 | 22°26 | 12°27 | 17°49 | 29° 6 | 29°55 | 10°23 | n.a. | S 3 |
| M 4 | 6 56 33 | 12°43'54 | 12°44 | 5° 9 | 7°30 | 28°42 | 18° 3 | 25° 3 | 22°26 | 12°29 | 17°48 | 28°56 | 29°52 | 10°30 | n.a. | M 4 |
| T 5 | 7 0 30 | 13°44'09 | 24°43 | 6° 6 | 8°44 | 28°26 | 18°17 | 25° 6 | 22°26 | 12°31 | 17°47 | 28°48 | 29°49 | 10°37 | n.a. | T 5 |
| W 6 | 7 4 27 | 14°44'26 | 6♓49 | 7° 0 | 9°58 | 28°10 | 18°30 | 25°10 | 22°27 | 12°33 | 17°45 | 28°43 | 29°46 | 10°43 | n.a. | W 6 |
| T 7 | 7 8 23 | 15°44'44 | 19° 5 | 7°48 | 11°13 | 27°56 | 18°43 | 25°14 | 22°27 | 12°36 | 17°44 | 28°41 | 29°43 | 10°50 | n.a. | T 7 |
| F 8 | 7 12 20 | 16°45'03 | 1♈36 | 8°32 | 12°27 | 27°42 | 18°56 | 25°18 | 22°27 | 12°38 | 17°43 | 28°D41 | 29°39 | 10°57 | n.a. | F 8 |
| S 9 | 7 16 16 | 17°45'24 | 14°26 | 9°11 | 13°41 | 27°28 | 19°10 | 25°22 | 22°28 | 12°40 | 17°42 | 28°R41 | 29°36 | 11° 4 | n.a. | S 9 |
| S 10 | 7 20 13 | 18°45'45 | 27°39 | 9°43 | 14°56 | 27°16 | 19°23 | 25°26 | 22°28 | 12°42 | 17°41 | 28°41 | 29°33 | 11°10 | n.a. | S 10 |
| M11 | 7 24 9 | 19°46'08 | 11♉18 | 10° 7 | 16°10 | 27° 4 | 19°36 | 25°30 | 22°29 | 12°44 | 17°40 | 28°39 | 29°30 | 11°17 | n.a. | M11 |
| T 12 | 7 28 6 | 20°46'32 | 25°27 | 10°24 | 17°24 | 26°53 | 19°49 | 25°34 | 22°29 | 12°46 | 17°39 | 28°35 | 29°27 | 11°24 | n.a. | T 12 |
| W13 | 7 32 3 | 21°46'57 | 10♊ 3 | 10°R33 | 18°39 | 26°42 | 20° 3 | 25°39 | 22°30 | 12°48 | 17°38 | 28°28 | 29°23 | 11°31 | n.a. | W13 |
| T 14 | 7 35 59 | 22°47'23 | 25° 2 | 10°32 | 19°53 | 26°33 | 20°16 | 25°43 | 22°31 | 12°50 | 17°36 | 28°19 | 29°20 | 11°37 | n.a. | T 14 |
| F 15 | 7 39 56 | 23°47'51 | 10♋17 | 10°20 | 21° 7 | 26°24 | 20°29 | 25°48 | 22°31 | 12°52 | 17°35 | 28° 9 | 29°17 | 11°44 | n.a. | F 15 |
| S 16 | 7 43 52 | 24°48'20 | 25°37 | 9°58 | 22°22 | 26°16 | 20°42 | 25°52 | 22°32 | 12°55 | 17°34 | 28° 0 | 29°14 | 11°51 | n.a. | S 16 |
| S 17 | 7 47 49 | 25°48'50 | 10♌51 | 9°26 | 23°36 | 26° 9 | 20°56 | 25°57 | 22°33 | 12°57 | 17°33 | 27°51 | 29°11 | 11°57 | n.a. | S 17 |
| M18 | 7 51 45 | 26°49'21 | 25°47 | 8°42 | 24°50 | 26° 3 | 21° 9 | 26° 2 | 22°34 | 12°59 | 17°32 | 27°45 | 29° 8 | 12° 4 | n.a. | M18 |
| T 19 | 7 55 42 | 27°49'53 | 10♍18 | 7°47 | 26° 4 | 25°57 | 21°22 | 26° 6 | 22°35 | 13° 1 | 17°31 | 27°41 | 29° 4 | 12°11 | n.a. | T 19 |
| W20 | 7 59 39 | 28°50'27 | 24°21 | 6°43 | 27°18 | 25°53 | 21°35 | 26°11 | 22°36 | 13° 3 | 17°30 | 27°D40 | 29° 1 | 12°18 | n.a. | W20 |
| T 21 | 8 3 35 | 29°51'03 | 7♎55 | 5°31 | 28°33 | 25°49 | 21°49 | 26°16 | 22°37 | 13° 6 | 17°29 | 27°40 | 28°58 | 12°24 | n.a. | T 21 |
| F 22 | 8 7 32 | 0♒51'40 | 21° 1 | 4°13 | 29°47 | 25°46 | 22° 2 | 26°21 | 22°38 | 13° 8 | 17°28 | 27°41 | 28°55 | 12°31 | n.a. | F 22 |
| S 23 | 8 11 28 | 1°52'18 | 3♏44 | 2°51 | 1♓ 1 | 25°43 | 22°15 | 26°26 | 22°39 | 13°10 | 17°27 | 27°R41 | 28°52 | 12°38 | n.a. | S 23 |
| S 24 | 8 15 25 | 2°52'58 | 16° 8 | 1°28 | 2°15 | 25°42 | 22°28 | 26°31 | 22°40 | 13°12 | 17°25 | 27°40 | 28°49 | 12°44 | n.a. | S 24 |
| M25 | 8 19 21 | 3°53'39 | 28°17 | 0° 6 | 3°29 | 25°D41 | 22°42 | 26°37 | 22°41 | 13°14 | 17°24 | 27°37 | 28°45 | 12°51 | n.a. | M25 |
| T 26 | 8 23 18 | 4°54'22 | 10♐17 | 28♑50 | 4°43 | 25°41 | 22°55 | 26°42 | 22°42 | 13°17 | 17°23 | 27°32 | 28°42 | 12°58 | n.a. | T 26 |
| W27 | 8 27 14 | 5°55'05 | 22°11 | 27°40 | 5°58 | 25°42 | 23° 8 | 26°47 | 22°44 | 13°19 | 17°22 | 27°24 | 28°39 | 13° 5 | n.a. | W27 |
| T 28 | 8 31 11 | 6°55'50 | 4♑ 2 | 26°38 | 7°12 | 25°44 | 23°21 | 26°53 | 22°45 | 13°21 | 17°21 | 27°15 | 28°36 | 13°11 | n.a. | T 28 |
| F 29 | 8 35 8 | 7°56'36 | 15°54 | 25°47 | 8°26 | 25°47 | 23°34 | 26°58 | 22°47 | 13°23 | 17°20 | 27° 4 | 28°33 | 13°18 | n.a. | F 29 |
| S 30 | 8 39 4 | 8°57'24 | 27°47 | 25° 7 | 9°40 | 25°50 | 23°47 | 27° 4 | 22°48 | 13°26 | 17°19 | 26°54 | 28°29 | 13°25 | n.a. | S 30 |
| S 31 | 8 43 1 | 9♒58'12 | 9♒45 | 24♑38 | 10♓54 | 25♊54 | 24♑ 0 | 27♓ 9 | 22♈49 | 13♒28 | 17♋18 | 26♓45 | 28♓26 | 13♑31 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s42 | 27s48 | 4s57 | 21s56 | 2s36 | 20s16 | 1s19 | 25n18 | 2n15 | 21s33 | 0n23 | 3s22 | 1s28 | 7n52 | 0s46 | 16s 4 | 0n47 | 9n34 | 12s25 | 0s10 | 0n 1 | 27s43 | | n.a. |
| S 2 | 22 38 | 26 24 | 4 42 | 21 39 | 2 34 | 20 0 | 1 20 | 25 21 | 2 17 | 21 32 | 0 23 | 3 20 | 1 28 | 7 52 | 0 46 | 16 3 | 0 47 | 9 34 | 12 25 | 0 16 | 0s 1 | 27 43 | | n.a. |
| S 3 | 22 33 | 23 49 | 4 16 | 21 22 | 2 31 | 19 44 | 1 22 | 25 23 | 2 20 | 21 30 | 0 23 | 3 19 | 1 28 | 7 53 | 0 46 | 16 3 | 0 47 | 9 34 | 12 25 | 0 21 | 0 2 | 27 42 | | n.a. |
| M 4 | 22 27 | 20 12 | 3 37 | 21 4 | 2 28 | 19 27 | 1 24 | 25 25 | 2 22 | 21 29 | 0 23 | 3 18 | 1 28 | 7 53 | 0 46 | 16 2 | 0 47 | 9 34 | 12 25 | 0 25 | 0 3 | 27 41 | | n.a. |
| T 5 | 22 21 | 15 44 | 2 49 | 20 46 | 2 23 | 19 10 | 1 26 | 25 27 | 2 24 | 21 27 | 0 23 | 3 16 | 1 28 | 7 53 | 0 46 | 16 2 | 0 47 | 9 34 | 12 25 | 0 28 | 0 4 | 27 40 | | n.a. |
| W 6 | 22 15 | 10 37 | 1 53 | 20 27 | 2 18 | 18 52 | 1 27 | 25 29 | 2 27 | 21 25 | 0 23 | 3 14 | 1 28 | 7 53 | 0 46 | 16 1 | 0 47 | 9 34 | 12 25 | 0 30 | 0 6 | 27 40 | | n.a. |
| T 7 | 22 8 | 5 2 | 0 51 | 20 9 | 2 12 | 18 34 | 1 29 | 25 31 | 2 29 | 21 24 | 0 23 | 3 13 | 1 28 | 7 53 | 0 46 | 16 0 | 0 47 | 9 35 | 12 25 | 0 31 | 0 7 | 27 39 | | n.a. |
| F 8 | 22 1 | 0n52 | 0n15 | 19 51 | 2 5 | 18 15 | 1 31 | 25 33 | 2 31 | 21 22 | 0 23 | 3 11 | 1 28 | 7 53 | 0 46 | 16 0 | 0 47 | 9 35 | 12 25 | 0 31 | 0 8 | 27 38 | | n.a. |
| S 9 | 21 54 | 6 52 | 1 23 | 19 33 | 1 57 | 17 55 | 1 32 | 25 34 | 2 32 | 21 20 | 0 23 | 3 10 | 1 28 | 7 53 | 0 46 | 15 59 | 0 47 | 9 35 | 12 25 | 0 31 | 0 9 | 27 38 | | n.a. |
| S 10 | 21 46 | 12 46 | 2 27 | 19 16 | 1 48 | 17 35 | 1 33 | 25 36 | 2 34 | 21 18 | 0 23 | 3 8 | 1 28 | 7 54 | 0 46 | 15 59 | 0 47 | 9 35 | 12 25 | 0 31 | 0 11 | 27 37 | | n.a. |
| M11 | 21 37 | 18 15 | 3 26 | 18 59 | 1 37 | 17 15 | 1 35 | 25 37 | 2 36 | 21 17 | 0 23 | 3 6 | 1 28 | 7 54 | 0 46 | 15 58 | 0 47 | 9 35 | 12 25 | 0 32 | 0 12 | 27 36 | | n.a. |
| T 12 | 21 29 | 22 56 | 4 14 | 18 43 | 1 25 | 16 54 | 1 36 | 25 38 | 2 37 | 21 15 | 0 22 | 3 5 | 1 28 | 7 54 | 0 46 | 15 58 | 0 47 | 9 35 | 12 25 | 0 33 | 0 13 | 27 35 | | n.a. |
| W13 | 21 19 | 26 20 | 4 47 | 18 28 | 1 12 | 16 32 | 1 37 | 25 40 | 2 39 | 21 13 | 0 22 | 3 3 | 1 28 | 7 54 | 0 46 | 15 57 | 0 47 | 9 36 | 12 25 | 0 36 | 0 14 | 27 35 | | n.a. |
| T 14 | 21 10 | 28 0 | 5 2 | 18 15 | 0 58 | 16 11 | 1 39 | 25 41 | 2 40 | 21 11 | 0 22 | 3 1 | 1 27 | 7 55 | 0 46 | 15 56 | 0 47 | 9 36 | 12 25 | 0 39 | 0 16 | 27 34 | | n.a. |
| F 15 | 21 0 | 27 35 | 4 56 | 18 3 | 0 42 | 15 48 | 1 40 | 25 42 | 2 42 | 21 9 | 0 22 | 2 59 | 1 27 | 7 55 | 0 46 | 15 56 | 0 47 | 9 36 | 12 25 | 0 43 | 0 17 | 27 33 | | n.a. |
| S 16 | 20 49 | 25 5 | 4 29 | 17 52 | 0 25 | 15 26 | 1 41 | 25 43 | 2 43 | 21 7 | 0 22 | 2 57 | 1 27 | 7 55 | 0 46 | 15 55 | 0 47 | 9 36 | 12 25 | 0 47 | 0 18 | 27 32 | | n.a. |
| S 17 | 20 38 | 20 48 | 3 42 | 17 43 | 0 7 | 15 2 | 1 42 | 25 44 | 2 44 | 21 5 | 0 22 | 2 55 | 1 27 | 7 56 | 0 46 | 15 55 | 0 46 | 9 36 | 12 25 | 0 50 | 0 19 | 27 31 | | n.a. |
| M18 | 20 27 | 15 15 | 2 41 | 17 36 | 0n12 | 14 39 | 1 43 | 25 45 | 2 45 | 21 3 | 0 22 | 2 54 | 1 27 | 7 56 | 0 46 | 15 54 | 0 46 | 9 37 | 12 25 | 0 53 | 0 21 | 27 31 | | n.a. |
| T 19 | 20 16 | 9 0 | 1 31 | 17 31 | 0 31 | 14 15 | 1 43 | 25 46 | 2 46 | 21 1 | 0 22 | 2 52 | 1 27 | 7 56 | 0 46 | 15 54 | 0 46 | 9 37 | 12 24 | 0 54 | 0 22 | 27 30 | | n.a. |
| W20 | 20 4 | 2 29 | 0 18 | 17 28 | 0 51 | 13 51 | 1 44 | 25 46 | 2 47 | 20 59 | 0 22 | 2 50 | 1 27 | 7 57 | 0 46 | 15 53 | 0 46 | 9 37 | 12 24 | 0 55 | 0 23 | 27 29 | | n.a. |
| T 21 | 19 51 | 3s56 | 0s55 | 17 26 | 1 11 | 13 26 | 1 45 | 25 47 | 2 48 | 20 58 | 0 22 | 2 48 | 1 27 | 7 57 | 0 46 | 15 52 | 0 46 | 9 37 | 12 24 | 0 55 | 0 24 | 27 28 | | n.a. |
| F 22 | 19 39 | 9 57 | 2 2 | 17 26 | 1 30 | 13 1 | 1 46 | 25 48 | 2 49 | 20 56 | 0 22 | 2 46 | 1 27 | 7 58 | 0 45 | 15 52 | 0 46 | 9 37 | 12 24 | 0 54 | 0 26 | 27 27 | | n.a. |
| S 23 | 19 25 | 15 24 | 3 1 | 17 27 | 1 48 | 12 36 | 1 46 | 25 48 | 2 49 | 20 53 | 0 22 | 2 44 | 1 27 | 7 58 | 0 45 | 15 51 | 0 46 | 9 38 | 12 24 | 0 54 | 0 27 | 27 26 | | n.a. |
| S 24 | 19 12 | 20 4 | 3 50 | 17 29 | 2 4 | 12 10 | 1 47 | 25 49 | 2 50 | 20 51 | 0 22 | 2 42 | 1 27 | 7 58 | 0 45 | 15 51 | 0 46 | 9 38 | 12 24 | 0 55 | 0 28 | 27 26 | | n.a. |
| M25 | 18 58 | 23 48 | 4 27 | 17 32 | 2 19 | 11 44 | 1 47 | 25 49 | 2 50 | 20 49 | 0 22 | 2 39 | 1 27 | 7 59 | 0 45 | 15 50 | 0 46 | 9 38 | 12 24 | 0 56 | 0 29 | 27 25 | | n.a. |
| T 26 | 18 44 | 26 27 | 4 52 | 17 36 | 2 31 | 11 18 | 1 47 | 25 50 | 2 51 | 20 47 | 0 22 | 2 37 | 1 27 | 7 59 | 0 45 | 15 49 | 0 46 | 9 38 | 12 24 | 0 58 | 0 30 | 27 24 | | n.a. |
| W27 | 18 29 | 27 54 | 5 5 | 17 40 | 2 41 | 10 51 | 1 47 | 25 50 | 2 51 | 20 45 | 0 21 | 2 35 | 1 27 | 8 0 | 0 45 | 15 49 | 0 46 | 9 39 | 12 24 | 1 1 | 0 32 | 27 23 | | n.a. |
| T 28 | 18 14 | 28 3 | 5 4 | 17 44 | 2 48 | 10 24 | 1 48 | 25 51 | 2 52 | 20 43 | 0 21 | 2 33 | 1 27 | 8 0 | 0 45 | 15 48 | 0 46 | 9 39 | 12 24 | 1 5 | 0 33 | 27 22 | | n.a. |
| F 29 | 17 59 | 26 55 | 4 50 | 17 49 | 2 53 | 9 57 | 1 48 | 25 51 | 2 52 | 20 41 | 0 21 | 2 31 | 1 27 | 8 1 | 0 45 | 15 47 | 0 46 | 9 39 | 12 23 | 1 9 | 0 34 | 27 21 | | n.a. |
| S 30 | 17 44 | 24 34 | 4 23 | 17 53 | 2 56 | 9 29 | 1 48 | 25 52 | 2 52 | 20 39 | 0 21 | 2 29 | 1 27 | 8 2 | 0 45 | 15 47 | 0 46 | 9 39 | 12 23 | 1 13 | 0 35 | 27 20 | | n.a. |
| S 31 | 17s28 | 21s 8 | 3s45 | 17s58 | 2n56 | 9s 2 | 1s48 | 25n52 | 2n53 | 20s37 | 0n21 | 2s26 | 1s26 | 8n 2 | 0s45 | 15s46 | 0n46 | 9n40 | 12s23 | 1s16 | 0s37 | 27s19 | | n.a. |

Julian Day Number = 3589274.5, Delta T = 08h46m16s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 68°32'41, Lahiri = 67°39'41



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 46 57 | 10♒59'01 | 21♒47 | 24°R21 | 12♓ 8 | 25♊59 | 24♉13 | 27♓15 | 22♈51 | 13♒30 | 17°R17 | 26°R38 | 28♓23 | 13♉38 | n.a. | M 1 |
| T 2 | 8 50 54 | 11°59'50 | 3♓56 | 24°D14 | 13°22 | 26° 4 | 24°26 | 27°20 | 22°53 | 13°33 | 17♋16 | 26♓33 | 28°20 | 13°45 | n.a. | T 2 |
| W 3 | 8 54 50 | 13° 0'41 | 16°12 | 24♉17 | 14°36 | 26°11 | 24°39 | 27°26 | 22°54 | 13°35 | 17°15 | 26°31 | 28°17 | 13°52 | n.a. | W 3 |
| T 4 | 8 58 47 | 14° 1'31 | 28°39 | 24°29 | 15°50 | 26°18 | 24°52 | 27°32 | 22°56 | 13°37 | 17°14 | 26°D30 | 28°14 | 13°58 | n.a. | T 4 |
| F 5 | 9 2 44 | 15° 2'23 | 11♈18 | 24°50 | 17° 4 | 26°25 | 25° 5 | 27°38 | 22°58 | 13°39 | 17°13 | 26°31 | 28°10 | 14° 5 | n.a. | F 5 |
| S 6 | 9 6 40 | 16° 3'15 | 24°13 | 25°19 | 18°18 | 26°34 | 25°18 | 27°44 | 22°59 | 13°42 | 17°12 | 26°33 | 28° 7 | 14°12 | n.a. | S 6 |
| S 7 | 9 10 37 | 17° 4'07 | 7♉25 | 25°55 | 19°32 | 26°43 | 25°31 | 27°50 | 23° 1 | 13°44 | 17°11 | 26°34 | 28° 4 | 14°18 | n.a. | S 7 |
| M 8 | 9 14 33 | 18° 5'00 | 20°59 | 26°37 | 20°45 | 26°52 | 25°44 | 27°56 | 23° 3 | 13°46 | 17°10 | 26°R34 | 28° 1 | 14°25 | n.a. | M 8 |
| T 9 | 9 18 30 | 19° 5'54 | 4♊55 | 27°25 | 21°59 | 27° 3 | 25°56 | 28° 2 | 23° 5 | 13°48 | 17° 9 | 26°33 | 27°58 | 14°32 | n.a. | T 9 |
| W10 | 9 22 26 | 20° 6'47 | 19°13 | 28°18 | 23°13 | 27°14 | 26° 9 | 28° 8 | 23° 7 | 13°51 | 17° 8 | 26°30 | 27°55 | 14°39 | n.a. | W10 |
| T 11 | 9 26 23 | 21° 7'41 | 3♋52 | 29°15 | 24°27 | 27°25 | 26°22 | 28°14 | 23° 9 | 13°53 | 17° 7 | 26°26 | 27°51 | 14°45 | n.a. | T 11 |
| F 12 | 9 30 19 | 22° 8'35 | 18°46 | 0♒15 | 25°40 | 27°38 | 26°35 | 28°20 | 23°11 | 13°55 | 17° 6 | 26°21 | 27°48 | 14°52 | n.a. | F 12 |
| S 13 | 9 34 16 | 23° 9'30 | 3♌48 | 1°19 | 26°54 | 27°51 | 26°47 | 28°27 | 23°13 | 13°57 | 17° 6 | 26°16 | 27°45 | 14°59 | n.a. | S 13 |
| S 14 | 9 38 13 | 24°10'25 | 18°48 | 2°27 | 28° 8 | 28° 4 | 27° 0 | 28°33 | 23°15 | 14° 0 | 17° 5 | 26°11 | 27°42 | 15° 6 | n.a. | S 14 |
| M15 | 9 42 9 | 25°11'20 | 3♍38 | 3°36 | 29°21 | 28°18 | 27°12 | 28°39 | 23°17 | 14° 2 | 17° 4 | 26° 8 | 27°39 | 15°12 | n.a. | M15 |
| T 16 | 9 46 6 | 26°12'15 | 18° 9 | 4°48 | 0♈35 | 28°33 | 27°25 | 28°46 | 23°20 | 14° 4 | 17° 3 | 26° 6 | 27°35 | 15°19 | n.a. | T 16 |
| W17 | 9 50 2 | 27°13'11 | 2♎17 | 6° 2 | 1°48 | 28°48 | 27°37 | 28°52 | 23°22 | 14° 6 | 17° 2 | 26°D 6 | 27°32 | 15°26 | n.a. | W17 |
| T 18 | 9 53 59 | 28°14'07 | 15°58 | 7°18 | 3° 2 | 29° 3 | 27°50 | 28°59 | 23°24 | 14° 9 | 17° 1 | 26° 7 | 27°29 | 15°32 | n.a. | T 18 |
| F 19 | 9 57 55 | 29°15'04 | 29°12 | 8°36 | 4°15 | 29°19 | 28° 2 | 29° 5 | 23°26 | 14°11 | 17° 1 | 26° 9 | 27°26 | 15°39 | n.a. | F 19 |
| S 20 | 10 1 52 | 0♓16'02 | 12♏ 2 | 9°55 | 5°28 | 29°36 | 28°14 | 29°12 | 23°29 | 14°13 | 17° 0 | 26°11 | 27°23 | 15°46 | n.a. | S 20 |
| S 21 | 10 5 48 | 1°17'00 | 24°32 | 11°15 | 6°42 | 29°53 | 28°26 | 29°18 | 23°31 | 14°15 | 16°59 | 26°12 | 27°20 | 15°53 | n.a. | S 21 |
| M22 | 10 9 45 | 2°17'59 | 6♐44 | 12°36 | 7°55 | 0♋11 | 28°39 | 29°25 | 23°34 | 14°17 | 16°58 | 26°R12 | 27°16 | 15°59 | n.a. | M22 |
| T 23 | 10 13 42 | 3°18'58 | 18°45 | 13°59 | 9° 8 | 0°29 | 28°51 | 29°32 | 23°36 | 14°19 | 16°57 | 26°11 | 27°13 | 16° 6 | n.a. | T 23 |
| W24 | 10 17 38 | 4°19'57 | 0♑39 | 15°22 | 10°21 | 0°47 | 29° 3 | 29°38 | 23°39 | 14°22 | 16°57 | 26° 9 | 27°10 | 16°13 | n.a. | W24 |
| T 25 | 10 21 35 | 5°20'57 | 12°30 | 16°46 | 11°34 | 1° 6 | 29°15 | 29°45 | 23°41 | 14°24 | 16°56 | 26° 6 | 27° 7 | 16°19 | n.a. | T 25 |
| F 26 | 10 25 31 | 6°21'57 | 24°22 | 18°12 | 12°48 | 1°26 | 29°27 | 29°52 | 23°44 | 14°26 | 16°55 | 26° 3 | 27° 4 | 16°26 | n.a. | F 26 |
| S 27 | 10 29 28 | 7°22'57 | 6♒18 | 19°38 | 14° 1 | 1°46 | 29°39 | 29°59 | 23°46 | 14°28 | 16°55 | 25°59 | 27° 1 | 16°33 | n.a. | S 27 |
| S 28 | 10 33 24 | 8♓23'57 | 18♒21 | 21♒ 4 | 15♈13 | 2♋ 6 | 29♉50 | 0♈ 6 | 23♈49 | 14♒30 | 16♋54 | 25♓56 | 26♓57 | 16♉40 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s12 | 16s48 | 2s56 | 18s 2 | 2n55 | 8s34 | 1s47 | 25n52 | 2n53 | 20s35 | 0n21 | 2s24 | 1s26 | 8n 3 | 0s45 | 15s46 | 0n46 | 9n40 | 12s23 | 1s19 | 0s38 | 27s18 | | n.a. |
| T 2 | 16 55 | 11 46 | 1 59 | 18 6 | 2 52 | 8 5 | 1 47 | 25 53 | 2 53 | 20 32 | 0 21 | 2 22 | 1 26 | 8 3 | 0 45 | 15 45 | 0 46 | 9 40 | 12 23 | 1 21 | 0 39 | 27 17 | | n.a. |
| W 3 | 16 38 | 6 13 | 0 55 | 18 10 | 2 48 | 7 37 | 1 47 | 25 53 | 2 53 | 20 30 | 0 21 | 2 20 | 1 26 | 8 4 | 0 45 | 15 44 | 0 46 | 9 40 | 12 23 | 1 22 | 0 40 | 27 17 | | n.a. |
| T 4 | 16 21 | 0 21 | 0n12 | 18 13 | 2 42 | 7 8 | 1 46 | 25 53 | 2 53 | 20 28 | 0 21 | 2 17 | 1 26 | 8 5 | 0 45 | 15 44 | 0 46 | 9 41 | 12 23 | 1 22 | 0 42 | 27 16 | | n.a. |
| F 5 | 16 4 | 5n37 | 1 19 | 18 15 | 2 36 | 6 40 | 1 46 | 25 53 | 2 53 | 20 26 | 0 21 | 2 15 | 1 26 | 8 5 | 0 45 | 15 43 | 0 46 | 9 41 | 12 22 | 1 22 | 0 43 | 27 15 | | n.a. |
| S 6 | 15 46 | 11 29 | 2 25 | 18 17 | 2 29 | 6 11 | 1 45 | 25 54 | 2 53 | 20 23 | 0 21 | 2 13 | 1 26 | 8 6 | 0 45 | 15 42 | 0 46 | 9 41 | 12 22 | 1 21 | 0 44 | 27 14 | | n.a. |
| S 7 | 15 28 | 16 59 | 3 24 | 18 19 | 2 21 | 5 41 | 1 45 | 25 54 | 2 53 | 20 21 | 0 21 | 2 10 | 1 26 | 8 7 | 0 45 | 15 42 | 0 46 | 9 41 | 12 22 | 1 21 | 0 45 | 27 13 | | n.a. |
| M 8 | 15 10 | 21 47 | 4 13 | 18 19 | 2 13 | 5 12 | 1 44 | 25 54 | 2 53 | 20 19 | 0 21 | 2 8 | 1 26 | 8 7 | 0 45 | 15 41 | 0 46 | 9 42 | 12 22 | 1 21 | 0 47 | 27 12 | | n.a. |
| T 9 | 14 51 | 25 31 | 4 49 | 18 19 | 2 4 | 4 43 | 1 43 | 25 54 | 2 53 | 20 17 | 0 21 | 2 5 | 1 26 | 8 8 | 0 45 | 15 41 | 0 46 | 9 42 | 12 22 | 1 21 | 0 48 | 27 11 | | n.a. |
| W10 | 14 33 | 27 45 | 5 9 | 18 17 | 1 55 | 4 13 | 1 42 | 25 54 | 2 53 | 20 14 | 0 21 | 2 3 | 1 26 | 8 9 | 0 45 | 15 40 | 0 46 | 9 42 | 12 22 | 1 22 | 0 49 | 27 10 | | n.a. |
| T 11 | 14 14 | 28 8 | 5 8 | 18 15 | 1 46 | 3 43 | 1 41 | 25 54 | 2 52 | 20 12 | 0 21 | 2 1 | 1 26 | 8 10 | 0 45 | 15 39 | 0 46 | 9 43 | 12 21 | 1 24 | 0 50 | 27 9 | | n.a. |
| F 12 | 13 54 | 26 31 | 4 48 | 18 12 | 1 37 | 3 14 | 1 40 | 25 54 | 2 52 | 20 10 | 0 21 | 1 58 | 1 26 | 8 10 | 0 45 | 15 39 | 0 46 | 9 43 | 12 21 | 1 26 | 0 52 | 27 8 | | n.a. |
| S 13 | 13 35 | 23 0 | 4 7 | 18 7 | 1 27 | 2 44 | 1 39 | 25 54 | 2 52 | 20 7 | 0 21 | 1 56 | 1 26 | 8 11 | 0 45 | 15 38 | 0 46 | 9 43 | 12 21 | 1 28 | 0 53 | 27 7 | | n.a. |
| S 14 | 13 15 | 17 57 | 3 10 | 18 2 | 1 18 | 2 14 | 1 38 | 25 54 | 2 52 | 20 5 | 0 20 | 1 53 | 1 26 | 8 12 | 0 45 | 15 37 | 0 46 | 9 43 | 12 21 | 1 30 | 0 54 | 27 6 | | n.a. |
| M15 | 12 55 | 11 53 | 2 0 | 17 55 | 1 9 | 1 44 | 1 36 | 25 54 | 2 51 | 20 3 | 0 20 | 1 51 | 1 26 | 8 13 | 0 45 | 15 37 | 0 46 | 9 44 | 12 21 | 1 31 | 0 55 | 27 5 | | n.a. |
| T 16 | 12 35 | 5 17 | 0 43 | 17 48 | 0 59 | 1 14 | 1 35 | 25 54 | 2 51 | 20 0 | 0 20 | 1 48 | 1 26 | 8 14 | 0 45 | 15 36 | 0 46 | 9 44 | 12 20 | 1 31 | 0 57 | 27 4 | | n.a. |
| W17 | 12 14 | 1s25 | 0s34 | 17 39 | 0 50 | 0 44 | 1 33 | 25 54 | 2 51 | 19 58 | 0 20 | 1 46 | 1 26 | 8 15 | 0 44 | 15 35 | 0 46 | 9 44 | 12 20 | 1 31 | 0 58 | 27 3 | | n.a. |
| T 18 | 11 54 | 7 50 | 1 47 | 17 29 | 0 41 | 0 13 | 1 32 | 25 53 | 2 50 | 19 56 | 0 20 | 1 43 | 1 26 | 8 15 | 0 44 | 15 35 | 0 46 | 9 45 | 12 20 | 1 31 | 0 59 | 27 2 | | n.a. |
| F 19 | 11 33 | 13 42 | 2 52 | 17 18 | 0 32 | 0n17 | 1 30 | 25 53 | 2 50 | 19 53 | 0 20 | 1 40 | 1 26 | 8 16 | 0 44 | 15 34 | 0 46 | 9 45 | 12 20 | 1 30 | 1 0 | 27 0 | | n.a. |
| S 20 | 11 12 | 18 47 | 3 46 | 17 6 | 0 23 | 0 47 | 1 28 | 25 53 | 2 50 | 19 51 | 0 20 | 1 38 | 1 26 | 8 17 | 0 44 | 15 34 | 0 46 | 9 45 | 12 20 | 1 30 | 1 2 | 26 59 | | n.a. |
| S 21 | 10 51 | 22 56 | 4 28 | 16 53 | 0 15 | 1 17 | 1 26 | 25 52 | 2 49 | 19 49 | 0 20 | 1 35 | 1 26 | 8 18 | 0 44 | 15 33 | 0 46 | 9 45 | 12 19 | 1 29 | 1 3 | 26 58 | | n.a. |
| M22 | 10 29 | 25 57 | 4 57 | 16 39 | 0 6 | 1 48 | 1 25 | 25 52 | 2 49 | 19 46 | 0 20 | 1 33 | 1 26 | 8 19 | 0 44 | 15 32 | 0 46 | 9 46 | 12 19 | 1 29 | 1 4 | 26 57 | | n.a. |
| T 23 | 10 8 | 27 46 | 5 12 | 16 24 | 0s 2 | 2 18 | 1 23 | 25 51 | 2 48 | 19 44 | 0 20 | 1 30 | 1 26 | 8 20 | 0 44 | 15 32 | 0 46 | 9 46 | 12 19 | 1 30 | 1 5 | 26 56 | | n.a. |
| W24 | 9 46 | 28 16 | 5 13 | 16 8 | 0 10 | 2 48 | 1 20 | 25 51 | 2 48 | 19 42 | 0 20 | 1 27 | 1 26 | 8 21 | 0 44 | 15 31 | 0 46 | 9 46 | 12 19 | 1 30 | 1 7 | 26 55 | | n.a. |
| T 25 | 9 24 | 27 29 | 5 2 | 15 50 | 0 18 | 3 18 | 1 18 | 25 50 | 2 47 | 19 39 | 0 20 | 1 25 | 1 26 | 8 22 | 0 44 | 15 31 | 0 46 | 9 47 | 12 19 | 1 32 | 1 8 | 26 54 | | n.a. |
| F 26 | 9 2 | 25 27 | 4 37 | 15 32 | 0 26 | 3 48 | 1 16 | 25 49 | 2 47 | 19 37 | 0 20 | 1 22 | 1 26 | 8 23 | 0 44 | 15 30 | 0 46 | 9 47 | 12 18 | 1 33 | 1 9 | 26 53 | | n.a. |
| S 27 | 8 40 | 22 17 | 4 0 | 15 13 | 0 33 | 4 18 | 1 14 | 25 49 | 2 46 | 19 34 | 0 20 | 1 19 | 1 26 | 8 24 | 0 44 | 15 29 | 0 46 | 9 47 | 12 18 | 1 34 | 1 10 | 26 52 | | n.a. |
| S 28 | 8s17 | 18s 8 | 3s12 | 14s53 | 0s40 | 4n48 | 1s11 | 25n48 | 2n46 | 19s32 | 0n20 | 1s17 | 1s26 | 8n25 | 0s44 | 15s29 | 0n46 | 9n48 | 12s18 | 1s35 | 1s12 | 26s51 | | n.a. |

Julian Day Number = 3589305.5, Delta T = 08h46m18s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'46, Lahiri = 67°39'46



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## MARCH 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 37 21 | 9♓24'57 | 0♓33 | 22♒32 | 16♈26 | 2♋27 | 0♒ 2 | 0♈12 | 23♈52 | 14♒32 | 16°R53 | 25°R54 | 26♓54 | 16♑46 | n.a. | M 1 |
| T 2 | 10 41 17 | 10°25'58 | 12°56 | 24° 0 | 17°39 | 2°48 | 0°14 | 0°19 | 23°54 | 14°34 | 16♋53 | 25♓53 | 26°51 | 16°53 | n.a. | T 2 |
| W 3 | 10 45 14 | 11°26'58 | 25°29 | 25°28 | 18°52 | 3° 9 | 0°25 | 0°26 | 23°57 | 14°36 | 16°52 | 25°D52 | 26°48 | 17° 0 | n.a. | W 3 |
| T 4 | 10 49 11 | 12°27'57 | 8♈15 | 26°57 | 20° 5 | 3°31 | 0°37 | 0°33 | 24° 0 | 14°39 | 16°52 | 25°53 | 26°45 | 17° 6 | n.a. | T 4 |
| F 5 | 10 53 7 | 13°28'57 | 21°13 | 28°27 | 21°17 | 3°53 | 0°48 | 0°40 | 24° 3 | 14°41 | 16°51 | 25°53 | 26°41 | 17°13 | n.a. | F 5 |
| S 6 | 10 57 4 | 14°29'56 | 4♉25 | 29°57 | 22°30 | 4°16 | 1° 0 | 0°47 | 24° 6 | 14°43 | 16°50 | 25°55 | 26°38 | 17°20 | n.a. | S 6 |
| S 7 | 11 1 0 | 15°30'54 | 17°50 | 1♓28 | 23°42 | 4°39 | 1°11 | 0°54 | 24° 8 | 14°45 | 16°50 | 25°56 | 26°35 | 17°26 | n.a. | S 7 |
| M 8 | 11 4 57 | 16°31'53 | 1♊29 | 3° 0 | 24°55 | 5° 2 | 1°22 | 1° 1 | 24°11 | 14°47 | 16°49 | 25°56 | 26°32 | 17°33 | n.a. | M 8 |
| T 9 | 11 8 53 | 17°32'50 | 15°23 | 4°32 | 26° 7 | 5°26 | 1°33 | 1° 8 | 24°14 | 14°49 | 16°49 | 25°R57 | 26°29 | 17°40 | n.a. | T 9 |
| W10 | 11 12 50 | 18°33'47 | 29°30 | 6° 4 | 27°19 | 5°50 | 1°45 | 1°15 | 24°17 | 14°51 | 16°48 | 25°56 | 26°26 | 17°47 | n.a. | W10 |
| T 11 | 11 16 46 | 19°34'43 | 13♋49 | 7°37 | 28°31 | 6°14 | 1°56 | 1°22 | 24°20 | 14°53 | 16°48 | 25°56 | 26°22 | 17°53 | n.a. | T 11 |
| F 12 | 11 20 43 | 20°35'39 | 28°18 | 9°11 | 29°43 | 6°39 | 2° 6 | 1°29 | 24°23 | 14°54 | 16°48 | 25°55 | 26°19 | 18° 0 | n.a. | F 12 |
| S 13 | 11 24 40 | 21°36'33 | 12♌51 | 10°45 | 0♉55 | 7° 3 | 2°17 | 1°37 | 24°26 | 14°56 | 16°47 | 25°55 | 26°16 | 18° 7 | n.a. | S 13 |
| S 14 | 11 28 36 | 22°37'27 | 27°24 | 12°20 | 2° 7 | 7°29 | 2°28 | 1°44 | 24°29 | 14°58 | 16°47 | 25°54 | 26°13 | 18°13 | n.a. | S 14 |
| M15 | 11 32 33 | 23°38'21 | 11♍50 | 13°55 | 3°19 | 7°54 | 2°39 | 1°51 | 24°32 | 15° 0 | 16°46 | 25°54 | 26°10 | 18°20 | n.a. | M15 |
| T 16 | 11 36 29 | 24°39'13 | 26° 5 | 15°31 | 4°31 | 8°20 | 2°49 | 1°58 | 24°35 | 15° 2 | 16°46 | 25°D54 | 26° 6 | 18°27 | n.a. | T 16 |
| W17 | 11 40 26 | 25°40'05 | 10♎ 2 | 17° 8 | 5°42 | 8°46 | 3° 0 | 2° 5 | 24°38 | 15° 4 | 16°46 | 25°R54 | 26° 3 | 18°34 | n.a. | W17 |
| T 18 | 11 44 22 | 26°40'56 | 23°40 | 18°45 | 6°54 | 9°12 | 3°10 | 2°12 | 24°42 | 15° 6 | 16°45 | 25°54 | 26° 0 | 18°40 | n.a. | T 18 |
| F 19 | 11 48 19 | 27°41'47 | 6♏55 | 20°23 | 8° 5 | 9°38 | 3°20 | 2°19 | 24°45 | 15° 7 | 16°45 | 25°54 | 25°57 | 18°47 | n.a. | F 19 |
| S 20 | 11 52 15 | 28°42'38 | 19°49 | 22° 2 | 9°17 | 10° 5 | 3°30 | 2°27 | 24°48 | 15° 9 | 16°45 | 25°54 | 25°54 | 18°54 | n.a. | S 20 |
| S 21 | 11 56 12 | 29°43'28 | 2♐23 | 23°41 | 10°28 | 10°32 | 3°41 | 2°34 | 24°51 | 15°11 | 16°45 | 25°53 | 25°51 | 19° 0 | n.a. | S 21 |
| M22 | 12 0 9 | 0♈44'17 | 14°40 | 25°21 | 11°39 | 10°59 | 3°50 | 2°41 | 24°54 | 15°13 | 16°44 | 25°53 | 25°47 | 19° 7 | n.a. | M22 |
| T 23 | 12 4 5 | 1°45'06 | 26°44 | 27° 2 | 12°50 | 11°27 | 4° 0 | 2°48 | 24°58 | 15°14 | 16°44 | 25°D53 | 25°44 | 19°14 | n.a. | T 23 |
| W24 | 12 8 2 | 2°45'55 | 8♑39 | 28°43 | 14° 1 | 11°55 | 4°10 | 2°55 | 25° 1 | 15°16 | 16°44 | 25°53 | 25°41 | 19°21 | n.a. | W24 |
| T 25 | 12 11 58 | 3°46'42 | 20°31 | 0♈25 | 15°11 | 12°22 | 4°20 | 3° 2 | 25° 4 | 15°18 | 16°44 | 25°53 | 25°38 | 19°27 | n.a. | T 25 |
| F 26 | 12 15 55 | 4°47'30 | 2♒24 | 2° 8 | 16°22 | 12°51 | 4°29 | 3°10 | 25° 7 | 15°19 | 16°44 | 25°54 | 25°35 | 19°34 | n.a. | F 26 |
| S 27 | 12 19 51 | 5°48'16 | 14°22 | 3°51 | 17°33 | 13°19 | 4°39 | 3°17 | 25°11 | 15°21 | 16°44 | 25°55 | 25°32 | 19°41 | n.a. | S 27 |
| S 28 | 12 23 48 | 6°49'02 | 26°29 | 5°36 | 18°43 | 13°47 | 4°48 | 3°24 | 25°14 | 15°23 | 16°44 | 25°56 | 25°28 | 19°47 | n.a. | S 28 |
| M29 | 12 27 44 | 7°49'47 | 8♓49 | 7°21 | 19°53 | 14°16 | 4°57 | 3°31 | 25°17 | 15°24 | 16°44 | 25°57 | 25°25 | 19°54 | n.a. | M29 |
| T 30 | 12 31 41 | 8°50'31 | 21°24 | 9° 7 | 21° 3 | 14°45 | 5° 6 | 3°38 | 25°21 | 15°26 | 16°43 | 25°R57 | 25°22 | 20° 1 | n.a. | T 30 |
| W31 | 12 35 37 | 9♈51'14 | 4♈15 | 10♈53 | 22♉13 | 15♋14 | 5♒15 | 3♈45 | 25♈24 | 15♒27 | 16♋43 | 25♓57 | 25♓19 | 20♑ 8 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s55 | 13s13 | 2s15 | 14s32 | 0s47 | 5n18 | 1s 9 | 25n47 | 2n45 | 19s30 | 0n20 | 1s14 | 1s26 | 8n26 | 0s44 | 15s28 | 0n46 | 9n48 | 12s18 | 1s36 | 1s13 | 26s49 | | n.a. |
| T 2 | 7 32 | 7 42 | 1 11 | 14 10 | 0 54 | 5 48 | 1 6 | 25 46 | 2 44 | 19 27 | 0 20 | 1 11 | 1 26 | 8 27 | 0 44 | 15 28 | 0 46 | 9 48 | 12 17 | 1 37 | 1 14 | 26 48 | | n.a. |
| W 3 | 7 9 | 1 48 | 0 2 | 13 47 | 1 0 | 6 18 | 1 3 | 25 45 | 2 44 | 19 25 | 0 20 | 1 9 | 1 26 | 8 28 | 0 44 | 15 27 | 0 46 | 9 49 | 12 17 | 1 37 | 1 15 | 26 47 | | n.a. |
| T 4 | 6 47 | 4n16 | 1n 8 | 13 23 | 1 7 | 6 47 | 1 1 | 25 44 | 2 43 | 19 22 | 0 20 | 1 6 | 1 26 | 8 29 | 0 44 | 15 26 | 0 46 | 9 49 | 12 17 | 1 37 | 1 16 | 26 46 | | n.a. |
| F 5 | 6 24 | 10 15 | 2 16 | 12 58 | 1 13 | 7 16 | 0 58 | 25 42 | 2 43 | 19 20 | 0 20 | 1 3 | 1 26 | 8 30 | 0 44 | 15 26 | 0 46 | 9 49 | 12 17 | 1 36 | 1 18 | 26 45 | | n.a. |
| S 6 | 6 0 | 15 53 | 3 18 | 12 32 | 1 18 | 7 46 | 0 55 | 25 41 | 2 42 | 19 18 | 0 20 | 1 1 | 1 26 | 8 31 | 0 44 | 15 25 | 0 46 | 9 50 | 12 16 | 1 36 | 1 19 | 26 44 | | n.a. |
| S 7 | 5 37 | 20 52 | 4 10 | 12 5 | 1 24 | 8 15 | 0 52 | 25 40 | 2 41 | 19 15 | 0 20 | 0 58 | 1 26 | 8 32 | 0 44 | 15 25 | 0 46 | 9 50 | 12 16 | 1 36 | 1 20 | 26 42 | | n.a. |
| M 8 | 5 14 | 24 50 | 4 49 | 11 38 | 1 29 | 8 44 | 0 49 | 25 38 | 2 41 | 19 13 | 0 19 | 0 55 | 1 26 | 8 33 | 0 44 | 15 24 | 0 46 | 9 50 | 12 16 | 1 35 | 1 21 | 26 41 | | n.a. |
| T 9 | 4 51 | 27 26 | 5 12 | 11 9 | 1 34 | 9 13 | 0 46 | 25 37 | 2 40 | 19 11 | 0 19 | 0 52 | 1 26 | 8 34 | 0 44 | 15 23 | 0 46 | 9 50 | 12 16 | 1 35 | 1 23 | 26 40 | | n.a. |
| W10 | 4 27 | 28 19 | 5 16 | 10 40 | 1 39 | 9 41 | 0 43 | 25 35 | 2 40 | 19 8 | 0 19 | 0 50 | 1 26 | 8 35 | 0 44 | 15 23 | 0 46 | 9 51 | 12 15 | 1 35 | 1 24 | 26 39 | | n.a. |
| T 11 | 4 4 | 27 21 | 5 2 | 10 10 | 1 43 | 10 9 | 0 40 | 25 33 | 2 39 | 19 6 | 0 19 | 0 47 | 1 26 | 8 36 | 0 44 | 15 22 | 0 46 | 9 51 | 12 15 | 1 35 | 1 25 | 26 38 | | n.a. |
| F 12 | 3 40 | 24 33 | 4 28 | 9 39 | 1 47 | 10 38 | 0 36 | 25 31 | 2 38 | 19 3 | 0 19 | 0 44 | 1 26 | 8 37 | 0 44 | 15 22 | 0 46 | 9 51 | 12 15 | 1 36 | 1 26 | 26 36 | | n.a. |
| S 13 | 3 17 | 20 9 | 3 37 | 9 8 | 1 51 | 11 6 | 0 33 | 25 29 | 2 38 | 19 1 | 0 19 | 0 41 | 1 26 | 8 39 | 0 44 | 15 21 | 0 46 | 9 52 | 12 14 | 1 36 | 1 28 | 26 35 | | n.a. |
| S 14 | 2 53 | 14 34 | 2 32 | 8 35 | 1 54 | 11 33 | 0 30 | 25 27 | 2 37 | 18 59 | 0 19 | 0 39 | 1 26 | 8 40 | 0 44 | 15 21 | 0 46 | 9 52 | 12 14 | 1 36 | 1 29 | 26 34 | | n.a. |
| M15 | 2 29 | 8 12 | 1 17 | 8 2 | 1 57 | 12 1 | 0 26 | 25 25 | 2 36 | 18 56 | 0 19 | 0 36 | 1 26 | 8 41 | 0 44 | 15 20 | 0 46 | 9 52 | 12 14 | 1 36 | 1 30 | 26 33 | | n.a. |
| T 16 | 2 5 | 1 31 | 0s 1 | 7 28 | 2 0 | 12 28 | 0 23 | 25 23 | 2 36 | 18 54 | 0 19 | 0 33 | 1 26 | 8 42 | 0 44 | 15 20 | 0 46 | 9 53 | 12 14 | 1 36 | 1 31 | 26 31 | | n.a. |
| W17 | 1 42 | 5s 6 | 1 18 | 6 53 | 2 3 | 12 55 | 0 19 | 25 21 | 2 35 | 18 52 | 0 19 | 0 30 | 1 26 | 8 43 | 0 44 | 15 19 | 0 46 | 9 53 | 12 13 | 1 36 | 1 33 | 26 30 | | n.a. |
| T 18 | 1 18 | 11 20 | 2 28 | 6 18 | 2 5 | 13 21 | 0 15 | 25 18 | 2 34 | 18 49 | 0 19 | 0 28 | 1 26 | 8 44 | 0 44 | 15 18 | 0 46 | 9 53 | 12 13 | 1 36 | 1 34 | 26 29 | | n.a. |
| F 19 | 0 54 | 16 54 | 3 28 | 5 41 | 2 6 | 13 48 | 0 12 | 25 16 | 2 34 | 18 47 | 0 19 | 0 25 | 1 26 | 8 45 | 0 44 | 15 18 | 0 46 | 9 54 | 12 13 | 1 36 | 1 35 | 26 28 | | n.a. |
| S 20 | 0 30 | 21 32 | 4 17 | 5 4 | 2 8 | 14 14 | 0 8 | 25 13 | 2 33 | 18 45 | 0 19 | 0 22 | 1 26 | 8 46 | 0 44 | 15 17 | 0 46 | 9 54 | 12 13 | 1 36 | 1 36 | 26 26 | | n.a. |
| S 21 | 0 6 | 25 3 | 4 51 | 4 27 | 2 9 | 14 39 | 0 4 | 25 10 | 2 32 | 18 43 | 0 19 | 0 19 | 1 26 | 8 48 | 0 44 | 15 17 | 0 46 | 9 54 | 12 12 | 1 37 | 1 38 | 26 25 | | n.a. |
| M22 | 0n17 | 27 20 | 5 11 | 3 48 | 2 9 | 15 5 | 0 0 | 25 7 | 2 32 | 18 40 | 0 19 | 0 17 | 1 26 | 8 49 | 0 44 | 15 16 | 0 46 | 9 54 | 12 12 | 1 37 | 1 39 | 26 24 | | n.a. |
| T 23 | 0 41 | 28 18 | 5 17 | 3 9 | 2 10 | 15 30 | 0n 4 | 25 4 | 2 31 | 18 38 | 0 19 | 0 14 | 1 26 | 8 50 | 0 44 | 15 16 | 0 46 | 9 55 | 12 12 | 1 37 | 1 40 | 26 22 | | n.a. |
| W24 | 1 5 | 27 55 | 5 9 | 2 29 | 2 10 | 15 55 | 0 8 | 25 1 | 2 30 | 18 36 | 0 19 | 0 11 | 1 26 | 8 51 | 0 44 | 15 15 | 0 46 | 9 55 | 12 11 | 1 37 | 1 41 | 26 21 | | n.a. |
| T 25 | 1 29 | 26 16 | 4 48 | 1 49 | 2 9 | 16 19 | 0 12 | 24 58 | 2 29 | 18 34 | 0 19 | 0 8 | 1 27 | 8 52 | 0 44 | 15 15 | 0 46 | 9 55 | 12 11 | 1 37 | 1 43 | 26 20 | | n.a. |
| F 26 | 1 52 | 23 27 | 4 15 | 1 8 | 2 8 | 16 43 | 0 16 | 24 55 | 2 29 | 18 32 | 0 19 | 0 5 | 1 27 | 8 54 | 0 44 | 15 14 | 0 46 | 9 56 | 12 11 | 1 36 | 1 44 | 26 18 | | n.a. |
| S 27 | 2 16 | 19 37 | 3 31 | 0 26 | 2 7 | 17 7 | 0 20 | 24 51 | 2 28 | 18 29 | 0 19 | 0 3 | 1 27 | 8 55 | 0 43 | 15 14 | 0 46 | 9 56 | 12 11 | 1 36 | 1 45 | 26 17 | | n.a. |
| S 28 | 2 40 | 14 56 | 2 36 | 0n16 | 2 5 | 17 30 | 0 24 | 24 48 | 2 27 | 18 27 | 0 19 | 0n 0 | 1 27 | 8 56 | 0 43 | 15 13 | 0 46 | 9 56 | 12 10 | 1 36 | 1 46 | 26 16 | | n.a. |
| M29 | 3 3 | 9 35 | 1 33 | 0 59 | 2 3 | 17 53 | 0 28 | 24 44 | 2 27 | 18 25 | 0 19 | 0 3 | 1 27 | 8 57 | 0 43 | 15 13 | 0 46 | 9 57 | 12 10 | 1 35 | 1 48 | 26 14 | | n.a. |
| T 30 | 3 27 | 3 45 | 0 25 | 1 43 | 2 0 | 18 15 | 0 32 | 24 40 | 2 26 | 18 23 | 0 19 | 0 6 | 1 27 | 8 58 | 0 43 | 15 13 | 0 46 | 9 57 | 12 10 | 1 35 | 1 49 | 26 13 | | n.a. |
| W31 | 3n51 | 2n22 | 0n46 | 2n27 | 1s57 | 18n37 | 0n37 | 24n36 | 2n25 | 18s21 | 0n19 | 0n 8 | 1s27 | 9n 0 | 0s43 | 15s12 | 0n47 | 9n57 | 12s 9 | 1s35 | 1s50 | 26s12 | | n.a. |

Julian Day Number = 3589333.5, Delta T = 08h46m19s
Ecliptic obliquity = 23°03'11, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°32'50, Lahiri = 67°39'49



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## APRIL 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 39 34 | 10♈51'56 | 17♈23 | 12♈41 | 23♉23 | 15♋43 | 5♒24 | 3♈53 | 25♈27 | 15♒29 | 16°D43 | 25°R56 | 25♓16 | 20♑14 | n.a. | T 1 |
| F 2 | 12 43 31 | 11°52'37 | 0♉47 | 14°29 | 24°33 | 16°13 | 5°33 | 4° 0 | 25°31 | 15°30 | 16♋43 | 25♓55 | 25°12 | 20°21 | n.a. | F 2 |
| S 3 | 12 47 27 | 12°53'16 | 14°25 | 16°17 | 25°43 | 16°43 | 5°42 | 4° 7 | 25°34 | 15°32 | 16°43 | 25°52 | 25° 9 | 20°28 | n.a. | S 3 |
| S 4 | 12 51 24 | 13°53'55 | 28°15 | 18° 7 | 26°52 | 17°12 | 5°50 | 4°14 | 25°38 | 15°33 | 16°44 | 25°50 | 25° 6 | 20°34 | n.a. | S 4 |
| M 5 | 12 55 20 | 14°54'32 | 12♊14 | 19°56 | 28° 1 | 17°42 | 5°59 | 4°21 | 25°41 | 15°34 | 16°44 | 25°47 | 25° 3 | 20°41 | n.a. | M 5 |
| T 6 | 12 59 17 | 15°55'08 | 26°19 | 21°47 | 29°11 | 18°12 | 6° 7 | 4°28 | 25°44 | 15°36 | 16°44 | 25°46 | 25° 0 | 20°48 | n.a. | T 6 |
| W 7 | 13 3 13 | 16°55'42 | 10♋29 | 23°38 | 0♊20 | 18°43 | 6°15 | 4°35 | 25°48 | 15°37 | 16°44 | 25°D45 | 24°57 | 20°55 | n.a. | W 7 |
| T 8 | 13 7 10 | 17°56'15 | 24°39 | 25°29 | 1°28 | 19°13 | 6°23 | 4°42 | 25°51 | 15°38 | 16°44 | 25°45 | 24°53 | 21° 1 | n.a. | T 8 |
| F 9 | 13 11 6 | 18°56'46 | 8♌50 | 27°20 | 2°37 | 19°44 | 6°31 | 4°49 | 25°55 | 15°40 | 16°44 | 25°45 | 24°50 | 21° 8 | n.a. | F 9 |
| S 10 | 13 15 3 | 19°57'15 | 22°58 | 29°11 | 3°45 | 20°15 | 6°39 | 4°57 | 25°58 | 15°41 | 16°44 | 25°47 | 24°47 | 21°15 | n.a. | S 10 |
| S 11 | 13 19 0 | 20°57'43 | 7♍ 1 | 1♉ 2 | 4°54 | 20°46 | 6°46 | 5° 4 | 26° 2 | 15°42 | 16°45 | 25°48 | 24°44 | 21°21 | n.a. | S 11 |
| M12 | 13 22 56 | 21°58'09 | 20°58 | 2°52 | 6° 2 | 21°17 | 6°54 | 5°11 | 26° 5 | 15°43 | 16°45 | 25°R49 | 24°41 | 21°28 | n.a. | M12 |
| T 13 | 13 26 53 | 22°58'34 | 4♎45 | 4°42 | 7°10 | 21°48 | 7° 1 | 5°17 | 26° 9 | 15°44 | 16°45 | 25°49 | 24°38 | 21°35 | n.a. | T 13 |
| W14 | 13 30 49 | 23°58'57 | 18°21 | 6°31 | 8°17 | 22°19 | 7° 8 | 5°24 | 26°12 | 15°45 | 16°45 | 25°47 | 24°34 | 21°41 | n.a. | W14 |
| T 15 | 13 34 46 | 24°59'19 | 1♏42 | 8°18 | 9°25 | 22°50 | 7°15 | 5°31 | 26°15 | 15°47 | 16°46 | 25°44 | 24°31 | 21°48 | n.a. | T 15 |
| F 16 | 13 38 42 | 25°59'39 | 14°48 | 10° 4 | 10°32 | 23°22 | 7°22 | 5°38 | 26°19 | 15°48 | 16°46 | 25°40 | 24°28 | 21°55 | n.a. | F 16 |
| S 17 | 13 42 39 | 26°59'58 | 27°37 | 11°47 | 11°39 | 23°54 | 7°29 | 5°45 | 26°22 | 15°49 | 16°46 | 25°34 | 24°25 | 22° 2 | n.a. | S 17 |
| S 18 | 13 46 35 | 28° 0'16 | 10♐ 9 | 13°27 | 12°46 | 24°25 | 7°36 | 5°52 | 26°26 | 15°50 | 16°47 | 25°29 | 24°22 | 22° 8 | n.a. | S 18 |
| M19 | 13 50 32 | 29° 0'32 | 22°26 | 15° 5 | 13°53 | 24°57 | 7°42 | 5°59 | 26°29 | 15°51 | 16°47 | 25°24 | 24°18 | 22°15 | n.a. | M19 |
| T 20 | 13 54 28 | 0♉ 0'47 | 4♑31 | 16°38 | 14°59 | 25°29 | 7°48 | 6° 6 | 26°33 | 15°52 | 16°48 | 25°19 | 24°15 | 22°22 | n.a. | T 20 |
| W21 | 13 58 25 | 1° 1'01 | 16°28 | 18° 7 | 16° 5 | 26° 1 | 7°54 | 6°12 | 26°36 | 15°52 | 16°48 | 25°16 | 24°12 | 22°28 | n.a. | W21 |
| T 22 | 14 2 22 | 2° 1'14 | 28°19 | 19°31 | 17°11 | 26°34 | 8° 0 | 6°19 | 26°40 | 15°53 | 16°48 | 25°D15 | 24° 9 | 22°35 | n.a. | T 22 |
| F 23 | 14 6 18 | 3° 1'25 | 10♒11 | 20°50 | 18°17 | 27° 6 | 8° 6 | 6°26 | 26°43 | 15°54 | 16°49 | 25°15 | 24° 6 | 22°42 | n.a. | F 23 |
| S 24 | 14 10 15 | 4° 1'35 | 22° 9 | 22° 2 | 19°23 | 27°38 | 8°12 | 6°32 | 26°47 | 15°55 | 16°49 | 25°17 | 24° 3 | 22°49 | n.a. | S 24 |
| S 25 | 14 14 11 | 5° 1'43 | 4♓17 | 23° 8 | 20°28 | 28°11 | 8°18 | 6°39 | 26°50 | 15°56 | 16°50 | 25°18 | 23°59 | 22°55 | n.a. | S 25 |
| M26 | 14 18 8 | 6° 1'50 | 16°40 | 24° 7 | 21°33 | 28°43 | 8°23 | 6°46 | 26°53 | 15°56 | 16°50 | 25°20 | 23°56 | 23° 2 | n.a. | M26 |
| T 27 | 14 22 4 | 7° 1'56 | 29°21 | 24°58 | 22°38 | 29°16 | 8°28 | 6°52 | 26°57 | 15°57 | 16°51 | 25°R20 | 23°53 | 23° 9 | n.a. | T 27 |
| W28 | 14 26 1 | 8° 2'00 | 12♈25 | 25°41 | 23°42 | 29°49 | 8°33 | 6°59 | 27° 0 | 15°58 | 16°52 | 25°18 | 23°50 | 23°15 | n.a. | W28 |
| T 29 | 14 29 57 | 9° 2'03 | 25°51 | 26°16 | 24°46 | 0♌22 | 8°38 | 7° 5 | 27° 4 | 15°59 | 16°52 | 25°15 | 23°47 | 23°22 | n.a. | T 29 |
| F 30 | 14 33 54 | 10♉ 2'04 | 9♉38 | 26♉42 | 25♊50 | 0♌55 | 8♒43 | 7♈12 | 27♈ 7 | 15♒59 | 16♋53 | 25♓ 9 | 23♓44 | 23♑29 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n14 | 8n30 | 1n56 | 3n12 | 1s53 | 18n59 | 0n41 | 24n32 | 2n24 | 18s19 | 0n19 | 0n11 | 1s27 | 9n 1 | 0s43 | 15s12 | 0n47 | 9n57 | 12s 9 | 1s35 | 1s51 | 26s10 | | n.a. |
| F 2 | 4 37 | 14 23 | 3 1 | 3 57 | 1 49 | 19 20 | 0 45 | 24 28 | 2 24 | 18 17 | 0 19 | 0 14 | 1 27 | 9 2 | 0 43 | 15 11 | 0 47 | 9 58 | 12 9 | 1 36 | 1 52 | 26 9 | | n.a. |
| S 3 | 5 1 | 19 41 | 3 57 | 4 42 | 1 44 | 19 41 | 0 50 | 24 24 | 2 23 | 18 15 | 0 18 | 0 16 | 1 27 | 9 3 | 0 43 | 15 11 | 0 47 | 9 58 | 12 9 | 1 37 | 1 54 | 26 7 | | n.a. |
| S 4 | 5 24 | 23 59 | 4 39 | 5 28 | 1 39 | 20 1 | 0 54 | 24 19 | 2 22 | 18 13 | 0 18 | 0 19 | 1 27 | 9 5 | 0 43 | 15 10 | 0 47 | 9 58 | 12 8 | 1 38 | 1 55 | 26 6 | | n.a. |
| M 5 | 5 47 | 26 57 | 5 6 | 6 14 | 1 33 | 20 21 | 0 58 | 24 15 | 2 22 | 18 11 | 0 18 | 0 22 | 1 27 | 9 6 | 0 43 | 15 10 | 0 47 | 9 59 | 12 8 | 1 39 | 1 56 | 26 5 | | n.a. |
| T 6 | 6 10 | 28 15 | 5 15 | 7 1 | 1 26 | 20 40 | 1 3 | 24 10 | 2 21 | 18 9 | 0 18 | 0 25 | 1 27 | 9 7 | 0 43 | 15 10 | 0 47 | 9 59 | 12 8 | 1 40 | 1 57 | 26 3 | | n.a. |
| W 7 | 6 33 | 27 42 | 5 5 | 7 48 | 1 19 | 20 59 | 1 7 | 24 5 | 2 20 | 18 7 | 0 18 | 0 27 | 1 27 | 9 8 | 0 43 | 15 9 | 0 47 | 9 59 | 12 7 | 1 40 | 1 59 | 26 2 | | n.a. |
| T 8 | 6 56 | 25 22 | 4 36 | 8 35 | 1 12 | 21 17 | 1 11 | 24 0 | 2 20 | 18 5 | 0 18 | 0 30 | 1 27 | 9 9 | 0 43 | 15 9 | 0 47 | 9 59 | 12 7 | 1 40 | 2 0 | 26 0 | | n.a. |
| F 9 | 7 18 | 21 28 | 3 50 | 9 22 | 1 4 | 21 35 | 1 16 | 23 55 | 2 19 | 18 3 | 0 18 | 0 33 | 1 28 | 9 11 | 0 43 | 15 8 | 0 47 | 10 0 | 12 7 | 1 40 | 2 1 | 25 59 | | n.a. |
| S 10 | 7 41 | 16 20 | 2 51 | 10 9 | 0 55 | 21 53 | 1 20 | 23 50 | 2 18 | 18 1 | 0 18 | 0 35 | 1 28 | 9 12 | 0 43 | 15 8 | 0 47 | 10 0 | 12 7 | 1 39 | 2 2 | 25 58 | | n.a. |
| S 11 | 8 3 | 10 22 | 1 42 | 10 55 | 0 46 | 22 10 | 1 25 | 23 45 | 2 17 | 17 59 | 0 18 | 0 38 | 1 28 | 9 13 | 0 43 | 15 8 | 0 47 | 10 0 | 12 6 | 1 38 | 2 4 | 25 56 | | n.a. |
| M12 | 8 25 | 3 56 | 0 27 | 11 42 | 0 36 | 22 26 | 1 29 | 23 39 | 2 17 | 17 57 | 0 18 | 0 41 | 1 28 | 9 14 | 0 43 | 15 7 | 0 47 | 10 0 | 12 6 | 1 38 | 2 5 | 25 55 | | n.a. |
| T 13 | 8 48 | 2s37 | 0s49 | 12 28 | 0 26 | 22 42 | 1 34 | 23 34 | 2 16 | 17 56 | 0 18 | 0 43 | 1 28 | 9 16 | 0 43 | 15 7 | 0 47 | 10 1 | 12 6 | 1 38 | 2 6 | 25 53 | | n.a. |
| W14 | 9 10 | 8 56 | 2 0 | 13 14 | 0 15 | 22 57 | 1 38 | 23 28 | 2 15 | 17 54 | 0 18 | 0 46 | 1 28 | 9 17 | 0 43 | 15 7 | 0 47 | 10 1 | 12 5 | 1 39 | 2 7 | 25 52 | | n.a. |
| T 15 | 9 31 | 14 45 | 3 4 | 13 59 | 0 4 | 23 12 | 1 43 | 23 22 | 2 15 | 17 52 | 0 18 | 0 48 | 1 28 | 9 18 | 0 43 | 15 6 | 0 47 | 10 1 | 12 5 | 1 40 | 2 9 | 25 50 | | n.a. |
| F 16 | 9 53 | 19 47 | 3 56 | 14 43 | 0n 8 | 23 26 | 1 47 | 23 16 | 2 14 | 17 50 | 0 18 | 0 51 | 1 28 | 9 19 | 0 43 | 15 6 | 0 47 | 10 1 | 12 5 | 1 42 | 2 10 | 25 49 | | n.a. |
| S 17 | 10 14 | 23 47 | 4 36 | 15 26 | 0 20 | 23 40 | 1 51 | 23 10 | 2 13 | 17 49 | 0 18 | 0 54 | 1 28 | 9 21 | 0 43 | 15 6 | 0 47 | 10 2 | 12 5 | 1 44 | 2 11 | 25 47 | | n.a. |
| S 18 | 10 36 | 26 34 | 5 1 | 16 8 | 0 32 | 23 53 | 1 56 | 23 4 | 2 12 | 17 47 | 0 18 | 0 56 | 1 28 | 9 22 | 0 43 | 15 5 | 0 47 | 10 2 | 12 4 | 1 46 | 2 12 | 25 46 | | n.a. |
| M19 | 10 57 | 28 1 | 5 11 | 16 49 | 0 45 | 24 5 | 2 0 | 22 57 | 2 12 | 17 46 | 0 18 | 0 59 | 1 28 | 9 23 | 0 43 | 15 5 | 0 47 | 10 2 | 12 4 | 1 48 | 2 14 | 25 44 | | n.a. |
| T 20 | 11 18 | 28 6 | 5 7 | 17 28 | 0 58 | 24 17 | 2 5 | 22 51 | 2 11 | 17 44 | 0 18 | 1 1 | 1 29 | 9 24 | 0 43 | 15 5 | 0 47 | 10 2 | 12 4 | 1 50 | 2 15 | 25 43 | | n.a. |
| W21 | 11 38 | 26 52 | 4 51 | 18 5 | 1 11 | 24 29 | 2 9 | 22 44 | 2 10 | 17 43 | 0 18 | 1 4 | 1 29 | 9 26 | 0 43 | 15 4 | 0 47 | 10 3 | 12 3 | 1 51 | 2 16 | 25 41 | | n.a. |
| T 22 | 11 59 | 24 26 | 4 21 | 18 40 | 1 24 | 24 39 | 2 13 | 22 37 | 2 10 | 17 41 | 0 18 | 1 6 | 1 29 | 9 27 | 0 43 | 15 4 | 0 47 | 10 3 | 12 3 | 1 51 | 2 17 | 25 40 | | n.a. |
| F 23 | 12 19 | 20 57 | 3 41 | 19 14 | 1 37 | 24 50 | 2 17 | 22 31 | 2 9 | 17 40 | 0 18 | 1 9 | 1 29 | 9 28 | 0 43 | 15 4 | 0 47 | 10 3 | 12 3 | 1 51 | 2 19 | 25 38 | | n.a. |
| S 24 | 12 39 | 16 36 | 2 51 | 19 45 | 1 49 | 24 59 | 2 22 | 22 24 | 2 8 | 17 38 | 0 18 | 1 11 | 1 29 | 9 29 | 0 43 | 15 4 | 0 47 | 10 3 | 12 3 | 1 51 | 2 20 | 25 37 | | n.a. |
| S 25 | 12 59 | 11 32 | 1 52 | 20 13 | 2 2 | 25 9 | 2 26 | 22 17 | 2 8 | 17 37 | 0 18 | 1 14 | 1 29 | 9 30 | 0 43 | 15 3 | 0 47 | 10 4 | 12 2 | 1 50 | 2 21 | 25 35 | | n.a. |
| M26 | 13 19 | 5 54 | 0 47 | 20 39 | 2 13 | 25 17 | 2 30 | 22 9 | 2 7 | 17 35 | 0 18 | 1 16 | 1 29 | 9 32 | 0 43 | 15 3 | 0 47 | 10 4 | 12 2 | 1 50 | 2 22 | 25 34 | | n.a. |
| T 27 | 13 38 | 0n 5 | 0n22 | 21 2 | 2 24 | 25 25 | 2 34 | 22 2 | 2 6 | 17 34 | 0 18 | 1 19 | 1 29 | 9 33 | 0 43 | 15 3 | 0 47 | 10 4 | 12 2 | 1 50 | 2 23 | 25 32 | | n.a. |
| W28 | 13 58 | 6 14 | 1 31 | 21 23 | 2 35 | 25 33 | 2 38 | 21 54 | 2 5 | 17 33 | 0 18 | 1 21 | 1 29 | 9 34 | 0 43 | 15 3 | 0 47 | 10 4 | 12 1 | 1 50 | 2 25 | 25 30 | | n.a. |
| T 29 | 14 17 | 12 17 | 2 37 | 21 40 | 2 44 | 25 39 | 2 43 | 21 47 | 2 5 | 17 32 | 0 18 | 1 24 | 1 30 | 9 35 | 0 43 | 15 3 | 0 47 | 10 4 | 12 1 | 1 52 | 2 26 | 25 29 | | n.a. |
| F 30 | 14n35 | 17n53 | 3n36 | 21n54 | 2n53 | 25n46 | 2n47 | 21n39 | 2n 4 | 17s31 | 0n18 | 1n26 | 1s30 | 9n36 | 0s43 | 15s 2 | 0n47 | 10n 5 | 12s 1 | 1s54 | 2s27 | 25s27 | | n.a. |

Julian Day Number = 3589364.5, Delta T = 08h46m21s
Ecliptic obliquity = 23°03'11, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°32'54, Lahiri = 67°39'54



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## MAY 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 37 51 | 11♉ 2'03 | 23♉44 | 26♉59 | 26♊53 | 1♌28 | 8♒47 | 7♈18 | 27♈10 | 16♒ 0 | 16♋53 | 25°R 2 | 23♓40 | 23♑35 | n.a. | S 1 |
| S 2 | 14 41 47 | 12° 2'01 | 8♊ 3 | 27° 8 | 27°57 | 2° 1 | 8°52 | 7°24 | 27°14 | 16° 0 | 16°54 | 24♓55 | 23°37 | 23°42 | n.a. | S 2 |
| M 3 | 14 45 44 | 13° 1'57 | 22°30 | 27°R 8 | 29° 0 | 2°34 | 8°56 | 7°31 | 27°17 | 16° 1 | 16°55 | 24°47 | 23°34 | 23°49 | n.a. | M 3 |
| T 4 | 14 49 40 | 14° 1'51 | 6♋59 | 27° 0 | 0♋ 2 | 3° 8 | 9° 0 | 7°37 | 27°21 | 16° 1 | 16°55 | 24°41 | 23°31 | 23°56 | n.a. | T 4 |
| W 5 | 14 53 37 | 15° 1'42 | 21°23 | 26°43 | 1° 4 | 3°41 | 9° 4 | 7°43 | 27°24 | 16° 2 | 16°56 | 24°36 | 23°28 | 24° 2 | n.a. | W 5 |
| T 6 | 14 57 33 | 16° 1'32 | 5♌40 | 26°19 | 2° 6 | 4°15 | 9° 8 | 7°49 | 27°27 | 16° 2 | 16°57 | 24°34 | 23°24 | 24° 9 | n.a. | T 6 |
| F 7 | 15 1 30 | 17° 1'20 | 19°47 | 25°48 | 3° 8 | 4°48 | 9°11 | 7°56 | 27°31 | 16° 2 | 16°58 | 24°D33 | 23°21 | 24°16 | n.a. | F 7 |
| S 8 | 15 5 26 | 18° 1'05 | 3♍42 | 25°11 | 4° 9 | 5°22 | 9°15 | 8° 2 | 27°34 | 16° 3 | 16°58 | 24°34 | 23°18 | 24°22 | n.a. | S 8 |
| S 9 | 15 9 23 | 19° 0'49 | 17°25 | 24°28 | 5°10 | 5°56 | 9°18 | 8° 8 | 27°37 | 16° 3 | 16°59 | 24°35 | 23°15 | 24°29 | n.a. | S 9 |
| M10 | 15 13 20 | 20° 0'30 | 0♎57 | 23°41 | 6°10 | 6°29 | 9°21 | 8°14 | 27°40 | 16° 3 | 17° 0 | 24°R35 | 23°12 | 24°36 | n.a. | M10 |
| T 11 | 15 17 16 | 21° 0'09 | 14°19 | 22°51 | 7°10 | 7° 3 | 9°24 | 8°20 | 27°44 | 16° 4 | 17° 1 | 24°33 | 23° 9 | 24°42 | n.a. | T 11 |
| W12 | 15 21 13 | 21°59'46 | 27°29 | 21°59 | 8° 9 | 7°37 | 9°26 | 8°25 | 27°47 | 16° 4 | 17° 2 | 24°29 | 23° 5 | 24°49 | n.a. | W12 |
| T 13 | 15 25 9 | 22°59'22 | 10♏29 | 21° 6 | 9° 8 | 8°11 | 9°29 | 8°31 | 27°50 | 16° 4 | 17° 2 | 24°22 | 23° 2 | 24°56 | n.a. | T 13 |
| F 14 | 15 29 6 | 23°58'55 | 23°17 | 20°13 | 10° 7 | 8°45 | 9°31 | 8°37 | 27°53 | 16° 4 | 17° 3 | 24°13 | 22°59 | 25° 3 | n.a. | F 14 |
| S 15 | 15 33 2 | 24°58'27 | 5♐53 | 19°21 | 11° 5 | 9°19 | 9°33 | 8°43 | 27°57 | 16° 4 | 17° 4 | 24° 2 | 22°56 | 25° 9 | n.a. | S 15 |
| S 16 | 15 36 59 | 25°57'57 | 18°16 | 18°32 | 12° 3 | 9°53 | 9°35 | 8°48 | 28° 0 | 16° 4 | 17° 5 | 23°50 | 22°53 | 25°16 | n.a. | S 16 |
| M17 | 15 40 55 | 26°57'25 | 0♑28 | 17°45 | 13° 0 | 10°27 | 9°37 | 8°54 | 28° 3 | 16° 4 | 17° 6 | 23°39 | 22°50 | 25°23 | n.a. | M17 |
| T 18 | 15 44 52 | 27°56'51 | 12°31 | 17° 3 | 13°56 | 11° 2 | 9°38 | 9° 0 | 28° 6 | 16°R 4 | 17° 7 | 23°29 | 22°46 | 25°29 | n.a. | T 18 |
| W19 | 15 48 49 | 28°56'16 | 24°25 | 16°24 | 14°52 | 11°36 | 9°40 | 9° 5 | 28° 9 | 16° 4 | 17° 8 | 23°21 | 22°43 | 25°36 | n.a. | W19 |
| T 20 | 15 52 45 | 29°55'39 | 6♒16 | 15°51 | 15°48 | 12°10 | 9°41 | 9°10 | 28°12 | 16° 4 | 17° 9 | 23°16 | 22°40 | 25°43 | n.a. | T 20 |
| F 21 | 15 56 42 | 0♊55'01 | 18° 7 | 15°22 | 16°42 | 12°45 | 9°42 | 9°16 | 28°15 | 16° 4 | 17°10 | 23°13 | 22°37 | 25°49 | n.a. | F 21 |
| S 22 | 16 0 38 | 1°54'21 | 0♓ 2 | 15° 0 | 17°37 | 13°19 | 9°43 | 9°21 | 28°18 | 16° 4 | 17°11 | 23°D12 | 22°34 | 25°56 | n.a. | S 22 |
| S 23 | 16 4 35 | 2°53'39 | 12° 8 | 14°42 | 18°30 | 13°54 | 9°43 | 9°26 | 28°21 | 16° 4 | 17°12 | 23°12 | 22°30 | 26° 3 | n.a. | S 23 |
| M24 | 16 8 31 | 3°52'55 | 24°29 | 14°31 | 19°23 | 14°28 | 9°44 | 9°31 | 28°24 | 16° 4 | 17°13 | 23°R13 | 22°27 | 26°10 | n.a. | M24 |
| T 25 | 16 12 28 | 4°52'10 | 7♈11 | 14°25 | 20°16 | 15° 3 | 9°44 | 9°37 | 28°27 | 16° 3 | 17°14 | 23°12 | 22°24 | 26°16 | n.a. | T 25 |
| W26 | 16 16 24 | 5°51'24 | 20°18 | 14°D24 | 21° 7 | 15°37 | 9°R44 | 9°42 | 28°30 | 16° 3 | 17°15 | 23° 9 | 22°21 | 26°23 | n.a. | W26 |
| T 27 | 16 20 21 | 6°50'35 | 3♉52 | 14°29 | 21°58 | 16°12 | 9°44 | 9°47 | 28°33 | 16° 3 | 17°16 | 23° 4 | 22°18 | 26°30 | n.a. | T 27 |
| F 28 | 16 24 17 | 7°49'45 | 17°52 | 14°39 | 22°48 | 16°47 | 9°44 | 9°51 | 28°36 | 16° 3 | 17°17 | 22°56 | 22°15 | 26°36 | n.a. | F 28 |
| S 29 | 16 28 14 | 8°48'54 | 2♊17 | 14°54 | 23°38 | 17°22 | 9°43 | 9°56 | 28°39 | 16° 2 | 17°18 | 22°46 | 22°11 | 26°43 | n.a. | S 29 |
| S 30 | 16 32 11 | 9°48'00 | 17° 0 | 15°14 | 24°27 | 17°56 | 9°42 | 10° 1 | 28°42 | 16° 2 | 17°19 | 22°34 | 22° 8 | 26°50 | n.a. | S 30 |
| M31 | 16 36 7 | 10♊47'05 | 1♋54 | 15♉39 | 25♋14 | 18♌31 | 9♒41 | 10♈ 6 | 28♈44 | 16♒ 1 | 17♋20 | 22♓23 | 22♓ 5 | 26♑56 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n54 | 22n39 | 4n23 | 22n 5 | 3n 0 | 25n51 | 2n51 | 21n31 | 2n 3 | 17s29 | 0n17 | 1n28 | 1s30 | 9n38 | 0s43 | 15s 2 | 0n47 | 10n 5 | 12s 1 | 1s56 | 2s28 | 25s26 | | n.a. |
| S 2 | 15 12 | 26 8 | 4 54 | 22 13 | 3 6 | 25 57 | 2 54 | 21 23 | 2 3 | 17 28 | 0 17 | 1 31 | 1 30 | 9 39 | 0 43 | 15 2 | 0 47 | 10 5 | 12 0 | 1 59 | 2 30 | 25 24 | | n.a. |
| M 3 | 15 30 | 27 57 | 5 7 | 22 17 | 3 10 | 26 1 | 2 58 | 21 15 | 2 2 | 17 27 | 0 17 | 1 33 | 1 30 | 9 40 | 0 43 | 15 2 | 0 47 | 10 5 | 12 0 | 2 2 | 2 31 | 25 22 | | n.a. |
| T 4 | 15 48 | 27 52 | 5 0 | 22 18 | 3 13 | 26 5 | 3 2 | 21 7 | 2 1 | 17 26 | 0 17 | 1 35 | 1 30 | 9 41 | 0 43 | 15 2 | 0 47 | 10 5 | 12 0 | 2 5 | 2 32 | 25 21 | | n.a. |
| W 5 | 16 5 | 25 54 | 4 34 | 22 15 | 3 14 | 26 9 | 3 6 | 20 58 | 2 1 | 17 25 | 0 17 | 1 38 | 1 30 | 9 42 | 0 43 | 15 2 | 0 47 | 10 5 | 12 0 | 2 7 | 2 33 | 25 19 | | n.a. |
| T 6 | 16 22 | 22 18 | 3 52 | 22 9 | 3 13 | 26 12 | 3 9 | 20 50 | 2 0 | 17 24 | 0 17 | 1 40 | 1 30 | 9 44 | 0 43 | 15 1 | 0 47 | 10 6 | 11 59 | 2 8 | 2 35 | 25 18 | | n.a. |
| F 7 | 16 39 | 17 26 | 2 56 | 21 59 | 3 11 | 26 14 | 3 13 | 20 41 | 1 59 | 17 23 | 0 17 | 1 42 | 1 31 | 9 45 | 0 43 | 15 1 | 0 47 | 10 6 | 11 59 | 2 8 | 2 36 | 25 16 | | n.a. |
| S 8 | 16 55 | 11 42 | 1 50 | 21 46 | 3 7 | 26 16 | 3 16 | 20 32 | 1 59 | 17 23 | 0 17 | 1 44 | 1 31 | 9 46 | 0 43 | 15 1 | 0 47 | 10 6 | 11 59 | 2 7 | 2 37 | 25 14 | | n.a. |
| S 9 | 17 12 | 5 29 | 0 38 | 21 30 | 3 0 | 26 17 | 3 20 | 20 24 | 1 58 | 17 22 | 0 17 | 1 47 | 1 31 | 9 47 | 0 43 | 15 1 | 0 47 | 10 6 | 11 59 | 2 7 | 2 38 | 25 13 | | n.a. |
| M10 | 17 27 | 0s54 | 0s34 | 21 11 | 2 52 | 26 18 | 3 23 | 20 15 | 1 57 | 17 21 | 0 17 | 1 49 | 1 31 | 9 48 | 0 43 | 15 1 | 0 47 | 10 6 | 11 58 | 2 7 | 2 40 | 25 11 | | n.a. |
| T 11 | 17 43 | 7 9 | 1 44 | 20 49 | 2 43 | 26 18 | 3 26 | 20 6 | 1 57 | 17 20 | 0 17 | 1 51 | 1 31 | 9 49 | 0 43 | 15 1 | 0 47 | 10 6 | 11 58 | 2 8 | 2 41 | 25 9 | | n.a. |
| W12 | 17 58 | 13 0 | 2 46 | 20 25 | 2 32 | 26 18 | 3 30 | 19 56 | 1 56 | 17 20 | 0 17 | 1 53 | 1 31 | 9 50 | 0 43 | 15 1 | 0 47 | 10 7 | 11 58 | 2 9 | 2 42 | 25 8 | | n.a. |
| T 13 | 18 13 | 18 12 | 3 40 | 19 59 | 2 19 | 26 17 | 3 33 | 19 47 | 1 55 | 17 19 | 0 17 | 1 55 | 1 32 | 9 52 | 0 43 | 15 1 | 0 47 | 10 7 | 11 58 | 2 12 | 2 43 | 25 6 | | n.a. |
| F 14 | 18 28 | 22 30 | 4 21 | 19 32 | 2 5 | 26 15 | 3 36 | 19 38 | 1 55 | 17 19 | 0 17 | 1 57 | 1 32 | 9 53 | 0 43 | 15 1 | 0 47 | 10 7 | 11 57 | 2 16 | 2 44 | 25 4 | | n.a. |
| S 15 | 18 42 | 25 40 | 4 48 | 19 3 | 1 50 | 26 14 | 3 38 | 19 28 | 1 54 | 17 18 | 0 17 | 1 59 | 1 32 | 9 54 | 0 43 | 15 1 | 0 47 | 10 7 | 11 57 | 2 20 | 2 46 | 25 3 | | n.a. |
| S 16 | 18 56 | 27 33 | 5 2 | 18 35 | 1 35 | 26 11 | 3 41 | 19 18 | 1 53 | 17 18 | 0 17 | 2 1 | 1 32 | 9 55 | 0 43 | 15 1 | 0 47 | 10 7 | 11 57 | 2 25 | 2 47 | 25 1 | | n.a. |
| M17 | 19 10 | 28 4 | 5 1 | 18 6 | 1 19 | 26 9 | 3 44 | 19 9 | 1 53 | 17 17 | 0 17 | 2 3 | 1 32 | 9 56 | 0 43 | 15 1 | 0 47 | 10 7 | 11 57 | 2 29 | 2 48 | 24 59 | | n.a. |
| T 18 | 19 23 | 27 14 | 4 47 | 17 39 | 1 2 | 26 5 | 3 46 | 18 59 | 1 52 | 17 17 | 0 17 | 2 5 | 1 32 | 9 57 | 0 43 | 15 0 | 0 47 | 10 7 | 11 56 | 2 33 | 2 49 | 24 58 | | n.a. |
| W19 | 19 36 | 25 9 | 4 20 | 17 12 | 0 45 | 26 2 | 3 49 | 18 49 | 1 51 | 17 17 | 0 17 | 2 7 | 1 32 | 9 58 | 0 43 | 15 0 | 0 47 | 10 7 | 11 56 | 2 36 | 2 51 | 24 56 | | n.a. |
| T 20 | 19 48 | 22 0 | 3 43 | 16 46 | 0 28 | 25 58 | 3 51 | 18 38 | 1 51 | 17 16 | 0 17 | 2 9 | 1 33 | 9 59 | 0 43 | 15 0 | 0 47 | 10 8 | 11 56 | 2 38 | 2 52 | 24 54 | | n.a. |
| F 21 | 20 1 | 17 56 | 2 55 | 16 22 | 0 12 | 25 53 | 3 53 | 18 28 | 1 50 | 17 16 | 0 17 | 2 11 | 1 33 | 10 0 | 0 43 | 15 0 | 0 47 | 10 8 | 11 56 | 2 39 | 2 53 | 24 52 | | n.a. |
| S 22 | 20 13 | 13 9 | 2 0 | 16 0 | 0s 4 | 25 48 | 3 55 | 18 18 | 1 49 | 17 16 | 0 17 | 2 13 | 1 33 | 10 1 | 0 43 | 15 1 | 0 47 | 10 8 | 11 56 | 2 39 | 2 54 | 24 51 | | n.a. |
| S 23 | 20 24 | 7 48 | 0 59 | 15 40 | 0 20 | 25 43 | 3 57 | 18 8 | 1 49 | 17 16 | 0 17 | 2 15 | 1 33 | 10 2 | 0 44 | 15 1 | 0 47 | 10 8 | 11 55 | 2 39 | 2 56 | 24 49 | | n.a. |
| M24 | 20 35 | 2 3 | 0n 7 | 15 22 | 0 35 | 25 37 | 3 59 | 17 57 | 1 48 | 17 16 | 0 16 | 2 17 | 1 33 | 10 3 | 0 44 | 15 1 | 0 47 | 10 8 | 11 55 | 2 39 | 2 57 | 24 47 | | n.a. |
| T 25 | 20 46 | 3n56 | 1 14 | 15 6 | 0 50 | 25 31 | 4 0 | 17 46 | 1 47 | 17 16 | 0 16 | 2 19 | 1 33 | 10 4 | 0 44 | 15 1 | 0 47 | 10 8 | 11 55 | 2 40 | 2 58 | 24 45 | | n.a. |
| W26 | 20 56 | 9 57 | 2 18 | 14 53 | 1 4 | 25 24 | 4 2 | 17 36 | 1 47 | 17 16 | 0 16 | 2 20 | 1 34 | 10 5 | 0 44 | 15 1 | 0 47 | 10 8 | 11 55 | 2 41 | 2 59 | 24 44 | | n.a. |
| T 27 | 21 6 | 15 42 | 3 18 | 14 41 | 1 17 | 25 17 | 4 3 | 17 25 | 1 46 | 17 16 | 0 16 | 2 22 | 1 34 | 10 6 | 0 44 | 15 1 | 0 48 | 10 8 | 11 55 | 2 43 | 3 1 | 24 42 | | n.a. |
| F 28 | 21 16 | 20 50 | 4 7 | 14 32 | 1 30 | 25 10 | 4 4 | 17 14 | 1 45 | 17 16 | 0 16 | 2 24 | 1 34 | 10 7 | 0 44 | 15 1 | 0 48 | 10 8 | 11 54 | 2 46 | 3 2 | 24 40 | | n.a. |
| S 29 | 21 25 | 24 53 | 4 42 | 14 25 | 1 42 | 25 3 | 4 5 | 17 3 | 1 45 | 17 16 | 0 16 | 2 26 | 1 34 | 10 8 | 0 44 | 15 1 | 0 48 | 10 8 | 11 54 | 2 50 | 3 3 | 24 38 | | n.a. |
| S 30 | 21 34 | 27 24 | 4 59 | 14 21 | 1 53 | 24 55 | 4 6 | 16 52 | 1 44 | 17 16 | 0 16 | 2 27 | 1 34 | 10 9 | 0 44 | 15 1 | 0 48 | 10 8 | 11 54 | 2 54 | 3 4 | 24 36 | | n.a. |
| M31 | 21n42 | 27n59 | 4n57 | 14n18 | 2s 3 | 24n47 | 4n 6 | 16n40 | 1n43 | 17s17 | 0n16 | 2n29 | 1s35 | 10n10 | 0s44 | 15s 1 | 0n48 | 10n 8 | 11s54 | 2s58 | 3s 5 | 24s35 | | n.a. |

Julian Day Number = 3589394.5, Delta T = 08h46m23s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 68°32'58, Lahiri = 67°39'58



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## JUNE 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 40 4 | 11♊46'08 | 16♋48 | 16♉ 8 | 26♋ 1 | 19♌ 6 | 9°R40 | 10♈10 | 28♈47 | 16°R 1 | 17♋22 | 22°R14 | 22♓ 2 | 27♑ 3 | n.a. | T 1 |
| W 2 | 16 44 0 | 12°45'09 | 1♌35 | 16°42 | 26°47 | 19°41 | 9♒39 | 10°15 | 28°50 | 16♒ 1 | 17°23 | 22♓ 6 | 21°59 | 27°10 | n.a. | W 2 |
| T 3 | 16 47 57 | 13°44'07 | 16° 9 | 17°19 | 27°32 | 20°16 | 9°38 | 10°19 | 28°53 | 16° 0 | 17°24 | 22° 2 | 21°56 | 27°17 | n.a. | T 3 |
| F 4 | 16 51 53 | 14°43'04 | 0♍24 | 18° 0 | 28°17 | 20°51 | 9°36 | 10°24 | 28°55 | 15°59 | 17°25 | 22° 0 | 21°52 | 27°23 | n.a. | F 4 |
| S 5 | 16 55 50 | 15°41'58 | 14°19 | 18°45 | 29° 0 | 21°26 | 9°34 | 10°28 | 28°58 | 15°59 | 17°26 | 21°59 | 21°49 | 27°30 | n.a. | S 5 |
| S 6 | 16 59 47 | 16°40'50 | 27°56 | 19°33 | 29°42 | 22° 1 | 9°32 | 10°32 | 29° 0 | 15°58 | 17°27 | 21°59 | 21°46 | 27°37 | n.a. | S 6 |
| M 7 | 17 3 43 | 17°39'39 | 11♎16 | 20°25 | 0♌23 | 22°37 | 9°30 | 10°36 | 29° 3 | 15°58 | 17°29 | 21°58 | 21°43 | 27°43 | n.a. | M 7 |
| T 8 | 17 7 40 | 18°38'27 | 24°20 | 21°19 | 1° 3 | 23°12 | 9°28 | 10°41 | 29° 6 | 15°57 | 17°30 | 21°55 | 21°40 | 27°50 | n.a. | T 8 |
| W 9 | 17 11 36 | 19°37'13 | 7♏12 | 22°17 | 1°41 | 23°47 | 9°25 | 10°44 | 29° 8 | 15°56 | 17°31 | 21°50 | 21°36 | 27°57 | n.a. | W 9 |
| T 10 | 17 15 33 | 20°35'57 | 19°52 | 23°18 | 2°19 | 24°22 | 9°22 | 10°48 | 29°10 | 15°56 | 17°32 | 21°41 | 21°33 | 28° 3 | n.a. | T 10 |
| F 11 | 17 19 29 | 21°34'39 | 2♐22 | 24°21 | 2°55 | 24°57 | 9°19 | 10°52 | 29°13 | 15°55 | 17°33 | 21°30 | 21°30 | 28°10 | n.a. | F 11 |
| S 12 | 17 23 26 | 22°33'19 | 14°42 | 25°27 | 3°30 | 25°33 | 9°16 | 10°56 | 29°15 | 15°54 | 17°35 | 21°17 | 21°27 | 28°17 | n.a. | S 12 |
| S 13 | 17 27 22 | 23°31'57 | 26°54 | 26°36 | 4° 3 | 26° 8 | 9°13 | 11° 0 | 29°18 | 15°53 | 17°36 | 21° 3 | 21°24 | 28°24 | n.a. | S 13 |
| M14 | 17 31 19 | 24°30'34 | 8♑58 | 27°47 | 4°35 | 26°43 | 9°10 | 11° 3 | 29°20 | 15°52 | 17°37 | 20°49 | 21°21 | 28°30 | n.a. | M14 |
| T 15 | 17 35 16 | 25°29'08 | 20°55 | 29° 0 | 5° 6 | 27°19 | 9° 6 | 11° 7 | 29°22 | 15°52 | 17°38 | 20°37 | 21°17 | 28°37 | n.a. | T 15 |
| W16 | 17 39 12 | 26°27'42 | 2♒47 | 0♊16 | 5°35 | 27°54 | 9° 2 | 11°10 | 29°25 | 15°51 | 17°40 | 20°27 | 21°14 | 28°44 | n.a. | W16 |
| T 17 | 17 43 9 | 27°26'13 | 14°36 | 1°34 | 6° 3 | 28°30 | 8°58 | 11°14 | 29°27 | 15°50 | 17°41 | 20°20 | 21°11 | 28°50 | n.a. | T 17 |
| F 18 | 17 47 5 | 28°24'43 | 26°26 | 2°54 | 6°28 | 29° 5 | 8°54 | 11°17 | 29°29 | 15°49 | 17°42 | 20°15 | 21° 8 | 28°57 | n.a. | F 18 |
| S 19 | 17 51 2 | 29°23'11 | 8♓21 | 4°16 | 6°53 | 29°41 | 8°50 | 11°20 | 29°31 | 15°48 | 17°44 | 20°13 | 21° 5 | 29° 4 | n.a. | S 19 |
| S 20 | 17 54 58 | 0♋21'38 | 20°25 | 5°41 | 7°15 | 0♍16 | 8°46 | 11°23 | 29°33 | 15°47 | 17°45 | 20°D13 | 21° 2 | 29°10 | n.a. | S 20 |
| M21 | 17 58 55 | 1°20'04 | 2♈44 | 7° 7 | 7°35 | 0°52 | 8°41 | 11°26 | 29°35 | 15°46 | 17°46 | 20°R13 | 20°58 | 29°17 | n.a. | M21 |
| T 22 | 18 2 51 | 2°18'28 | 15°23 | 8°36 | 7°54 | 1°27 | 8°36 | 11°29 | 29°37 | 15°45 | 17°47 | 20°12 | 20°55 | 29°24 | n.a. | T 22 |
| W23 | 18 6 48 | 3°16'51 | 28°26 | 10° 6 | 8°11 | 2° 3 | 8°31 | 11°32 | 29°39 | 15°44 | 17°49 | 20°10 | 20°52 | 29°30 | n.a. | W23 |
| T 24 | 18 10 45 | 4°15'12 | 11♉58 | 11°39 | 8°26 | 2°39 | 8°26 | 11°34 | 29°41 | 15°43 | 17°50 | 20° 6 | 20°49 | 29°37 | n.a. | T 24 |
| F 25 | 18 14 41 | 5°13'33 | 26° 0 | 13°13 | 8°38 | 3°14 | 8°21 | 11°37 | 29°43 | 15°41 | 17°51 | 19°59 | 20°46 | 29°44 | n.a. | F 25 |
| S 26 | 18 18 38 | 6°11'51 | 10♊29 | 14°50 | 8°49 | 3°50 | 8°16 | 11°40 | 29°45 | 15°40 | 17°53 | 19°49 | 20°42 | 29°51 | n.a. | S 26 |
| S 27 | 18 22 34 | 7°10'09 | 25°22 | 16°28 | 8°57 | 4°26 | 8°10 | 11°42 | 29°47 | 15°39 | 17°54 | 19°39 | 20°39 | 29°57 | n.a. | S 27 |
| M28 | 18 26 31 | 8° 8'25 | 10♋30 | 18° 9 | 9° 4 | 5° 2 | 8° 5 | 11°44 | 29°48 | 15°38 | 17°55 | 19°29 | 20°36 | 0♒ 4 | n.a. | M28 |
| T 29 | 18 30 27 | 9° 6'39 | 25°43 | 19°51 | 9° 7 | 5°37 | 7°59 | 11°47 | 29°50 | 15°37 | 17°57 | 19°19 | 20°33 | 0°11 | n.a. | T 29 |
| W30 | 18 34 24 | 10♋ 4'52 | 10♌49 | 21♊35 | 9°R 9 | 6♍13 | 7♒53 | 11♈49 | 29♈52 | 15♒36 | 17♋58 | 19♓12 | 20♓30 | 0♒17 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n50 | 26n33 | 4n34 | 14n17 | 2s12 | 24n38 | 4n 6 | 16n29 | 1n43 | 17s17 | 0n16 | 2n31 | 1s35 | 10n11 | 0s44 | 15s 1 | 0n48 | 10n 8 | 11s54 | 3s 2 | 3s 7 | 24s33 | | n.a. |
| W 2 | 21 58 | 23 16 | 3 53 | 14 18 | 2 21 | 24 30 | 4 7 | 16 18 | 1 42 | 17 17 | 0 16 | 2 32 | 1 35 | 10 12 | 0 44 | 15 1 | 0 48 | 10 8 | 11 53 | 3 5 | 3 8 | 24 31 | | n.a. |
| T 3 | 22 5 | 18 34 | 2 57 | 14 20 | 2 29 | 24 21 | 4 7 | 16 6 | 1 41 | 17 18 | 0 16 | 2 34 | 1 35 | 10 13 | 0 44 | 15 1 | 0 48 | 10 9 | 11 53 | 3 7 | 3 9 | 24 29 | | n.a. |
| F 4 | 22 12 | 12 54 | 1 51 | 14 25 | 2 36 | 24 12 | 4 6 | 15 54 | 1 41 | 17 18 | 0 16 | 2 35 | 1 35 | 10 14 | 0 44 | 15 2 | 0 48 | 10 9 | 11 53 | 3 8 | 3 10 | 24 27 | | n.a. |
| S 5 | 22 18 | 6 42 | 0 40 | 14 30 | 2 43 | 24 2 | 4 6 | 15 43 | 1 40 | 17 19 | 0 16 | 2 37 | 1 35 | 10 15 | 0 44 | 15 2 | 0 48 | 10 9 | 11 53 | 3 8 | 3 12 | 24 26 | | n.a. |
| S 6 | 22 24 | 0 20 | 0s31 | 14 38 | 2 48 | 23 53 | 4 5 | 15 31 | 1 40 | 17 19 | 0 16 | 2 38 | 1 36 | 10 16 | 0 44 | 15 2 | 0 48 | 10 9 | 11 53 | 3 8 | 3 13 | 24 24 | | n.a. |
| M 7 | 22 29 | 5s55 | 1 40 | 14 46 | 2 53 | 23 43 | 4 4 | 15 19 | 1 39 | 17 20 | 0 16 | 2 40 | 1 36 | 10 17 | 0 44 | 15 2 | 0 48 | 10 9 | 11 53 | 3 8 | 3 14 | 24 22 | | n.a. |
| T 8 | 22 35 | 11 48 | 2 42 | 14 56 | 2 58 | 23 33 | 4 3 | 15 7 | 1 38 | 17 21 | 0 16 | 2 41 | 1 36 | 10 17 | 0 44 | 15 2 | 0 48 | 10 9 | 11 53 | 3 9 | 3 15 | 24 20 | | n.a. |
| W 9 | 22 39 | 17 4 | 3 34 | 15 7 | 3 1 | 23 23 | 4 1 | 14 55 | 1 38 | 17 21 | 0 16 | 2 42 | 1 36 | 10 18 | 0 44 | 15 2 | 0 48 | 10 9 | 11 52 | 3 11 | 3 17 | 24 18 | | n.a. |
| T 10 | 22 44 | 21 31 | 4 15 | 15 19 | 3 4 | 23 13 | 4 0 | 14 43 | 1 37 | 17 22 | 0 15 | 2 44 | 1 36 | 10 19 | 0 44 | 15 3 | 0 48 | 10 9 | 11 52 | 3 15 | 3 18 | 24 16 | | n.a. |
| F 11 | 22 47 | 24 56 | 4 43 | 15 32 | 3 7 | 23 3 | 3 58 | 14 31 | 1 36 | 17 23 | 0 15 | 2 45 | 1 37 | 10 20 | 0 44 | 15 3 | 0 48 | 10 9 | 11 52 | 3 19 | 3 19 | 24 15 | | n.a. |
| S 12 | 22 51 | 27 7 | 4 58 | 15 46 | 3 8 | 22 53 | 3 56 | 14 18 | 1 36 | 17 24 | 0 15 | 2 46 | 1 37 | 10 21 | 0 44 | 15 3 | 0 48 | 10 9 | 11 52 | 3 24 | 3 20 | 24 13 | | n.a. |
| S 13 | 22 54 | 27 59 | 4 58 | 16 1 | 3 9 | 22 42 | 3 53 | 14 6 | 1 35 | 17 25 | 0 15 | 2 47 | 1 37 | 10 22 | 0 44 | 15 3 | 0 48 | 10 9 | 11 52 | 3 30 | 3 22 | 24 11 | | n.a. |
| M14 | 22 56 | 27 30 | 4 45 | 16 16 | 3 10 | 22 32 | 3 50 | 13 53 | 1 34 | 17 26 | 0 15 | 2 49 | 1 37 | 10 22 | 0 44 | 15 4 | 0 48 | 10 9 | 11 52 | 3 35 | 3 23 | 24 9 | | n.a. |
| T 15 | 22 59 | 25 44 | 4 19 | 16 32 | 3 9 | 22 21 | 3 47 | 13 41 | 1 34 | 17 27 | 0 15 | 2 50 | 1 37 | 10 23 | 0 44 | 15 4 | 0 48 | 10 9 | 11 52 | 3 40 | 3 24 | 24 7 | | n.a. |
| W16 | 23 0 | 22 50 | 3 43 | 16 48 | 3 8 | 22 11 | 3 44 | 13 28 | 1 33 | 17 28 | 0 15 | 2 51 | 1 38 | 10 24 | 0 44 | 15 4 | 0 48 | 10 9 | 11 51 | 3 44 | 3 25 | 24 5 | | n.a. |
| T 17 | 23 2 | 19 0 | 2 56 | 17 5 | 3 7 | 22 1 | 3 40 | 13 15 | 1 33 | 17 29 | 0 15 | 2 52 | 1 38 | 10 25 | 0 44 | 15 4 | 0 48 | 10 9 | 11 51 | 3 46 | 3 26 | 24 3 | | n.a. |
| F 18 | 23 3 | 14 25 | 2 2 | 17 22 | 3 5 | 21 50 | 3 36 | 13 3 | 1 32 | 17 30 | 0 15 | 2 53 | 1 38 | 10 25 | 0 44 | 15 5 | 0 48 | 10 9 | 11 51 | 3 48 | 3 28 | 24 1 | | n.a. |
| S 19 | 23 3 | 9 17 | 1 2 | 17 40 | 3 3 | 21 40 | 3 31 | 12 50 | 1 31 | 17 31 | 0 15 | 2 54 | 1 38 | 10 26 | 0 44 | 15 5 | 0 48 | 10 8 | 11 51 | 3 49 | 3 29 | 23 59 | | n.a. |
| S 20 | 23 3 | 3 43 | 0n 1 | 17 57 | 2 59 | 21 29 | 3 26 | 12 37 | 1 31 | 17 32 | 0 15 | 2 55 | 1 38 | 10 27 | 0 44 | 15 5 | 0 48 | 10 8 | 11 51 | 3 49 | 3 30 | 23 57 | | n.a. |
| M21 | 23 3 | 2n 5 | 1 6 | 18 15 | 2 56 | 21 19 | 3 21 | 12 24 | 1 30 | 17 34 | 0 15 | 2 56 | 1 39 | 10 27 | 0 44 | 15 5 | 0 48 | 10 8 | 11 51 | 3 49 | 3 31 | 23 55 | | n.a. |
| T 22 | 23 2 | 7 57 | 2 9 | 18 33 | 2 52 | 21 9 | 3 16 | 12 11 | 1 30 | 17 35 | 0 15 | 2 57 | 1 39 | 10 28 | 0 44 | 15 6 | 0 48 | 10 8 | 11 51 | 3 49 | 3 33 | 23 54 | | n.a. |
| W23 | 23 1 | 13 41 | 3 8 | 18 51 | 2 47 | 20 59 | 3 10 | 11 58 | 1 29 | 17 36 | 0 15 | 2 58 | 1 39 | 10 29 | 0 44 | 15 6 | 0 48 | 10 8 | 11 51 | 3 50 | 3 34 | 23 52 | | n.a. |
| T 24 | 22 59 | 18 58 | 3 58 | 19 9 | 2 42 | 20 49 | 3 3 | 11 45 | 1 28 | 17 38 | 0 14 | 2 59 | 1 39 | 10 29 | 0 44 | 15 6 | 0 48 | 10 8 | 11 51 | 3 52 | 3 35 | 23 50 | | n.a. |
| F 25 | 22 57 | 23 25 | 4 36 | 19 26 | 2 36 | 20 39 | 2 56 | 11 31 | 1 28 | 17 39 | 0 14 | 2 59 | 1 40 | 10 30 | 0 44 | 15 7 | 0 48 | 10 8 | 11 50 | 3 55 | 3 36 | 23 48 | | n.a. |
| S 26 | 22 55 | 26 34 | 4 58 | 19 43 | 2 30 | 20 29 | 2 49 | 11 18 | 1 27 | 17 41 | 0 14 | 3 0 | 1 40 | 10 31 | 0 44 | 15 7 | 0 48 | 10 8 | 11 50 | 3 58 | 3 38 | 23 46 | | n.a. |
| S 27 | 22 52 | 27 58 | 5 0 | 20 0 | 2 24 | 20 20 | 2 42 | 11 5 | 1 26 | 17 42 | 0 14 | 3 1 | 1 40 | 10 31 | 0 44 | 15 7 | 0 48 | 10 8 | 11 50 | 4 2 | 3 39 | 23 44 | | n.a. |
| M28 | 22 48 | 27 20 | 4 42 | 20 16 | 2 16 | 20 10 | 2 34 | 10 51 | 1 26 | 17 43 | 0 14 | 3 2 | 1 40 | 10 32 | 0 44 | 15 8 | 0 48 | 10 8 | 11 50 | 4 6 | 3 40 | 23 42 | | n.a. |
| T 29 | 22 45 | 24 39 | 4 4 | 20 32 | 2 9 | 20 1 | 2 25 | 10 38 | 1 25 | 17 45 | 0 14 | 3 2 | 1 40 | 10 32 | 0 44 | 15 8 | 0 48 | 10 8 | 11 50 | 4 10 | 3 41 | 23 40 | | n.a. |
| W30 | 22n41 | 20n16 | 3n 8 | 20n47 | 2s 1 | 19n52 | 2n16 | 10n24 | 1n25 | 17s47 | 0n14 | 3n 3 | 1s41 | 10n33 | 0s44 | 15s 8 | 0n48 | 10n 8 | 11s50 | 4s12 | 3s42 | 23s38 | | n.a. |

Julian Day Number = 3589425.5, Delta T = 08h46m25s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°33'02, Lahiri = 67°40'02



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## JULY 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 38 21 | 11♋ 3'03 | 25♌41 | 23♊22 | 9°R 8 | 6♍49 | 7°R47 | 11♈51 | 29♈53 | 15°R34 | 18♋ 0 | 19°R 8 | 20♓27 | 0♒24 | n.a. | T 1 |
| F 2 | 18 42 17 | 12° 1'12 | 10♍11 | 25°10 | 9♌ 5 | 7°25 | 7♒41 | 11°53 | 29°55 | 15♒33 | 18° 1 | 19♓ 6 | 20°23 | 0°31 | n.a. | F 2 |
| S 3 | 18 46 14 | 12°59'19 | 24°17 | 27° 0 | 9° 0 | 8° 1 | 7°35 | 11°55 | 29°57 | 15°32 | 18° 2 | 19°D 6 | 20°20 | 0°37 | n.a. | S 3 |
| S 4 | 18 50 10 | 13°57'25 | 7♎58 | 28°53 | 8°52 | 8°37 | 7°28 | 11°57 | 29°58 | 15°30 | 18° 4 | 19°R 6 | 20°17 | 0°44 | n.a. | S 4 |
| M 5 | 18 54 7 | 14°55'28 | 21°17 | 0♋47 | 8°41 | 9°12 | 7°22 | 11°58 | 29°59 | 15°29 | 18° 5 | 19° 6 | 20°14 | 0°51 | n.a. | M 5 |
| T 6 | 18 58 3 | 15°53'30 | 4♏16 | 2°43 | 8°28 | 9°48 | 7°15 | 12° 0 | 0♉ 1 | 15°28 | 18° 6 | 19° 5 | 20°11 | 0°57 | n.a. | T 6 |
| W 7 | 19 2 0 | 16°51'31 | 16°57 | 4°42 | 8°13 | 10°24 | 7° 9 | 12° 1 | 0° 2 | 15°26 | 18° 8 | 19° 1 | 20° 8 | 1° 4 | n.a. | W 7 |
| T 8 | 19 5 56 | 17°49'30 | 29°25 | 6°42 | 7°55 | 11° 0 | 7° 2 | 12° 3 | 0° 4 | 15°25 | 18° 9 | 18°55 | 20° 4 | 1°11 | n.a. | T 8 |
| F 9 | 19 9 53 | 18°47'27 | 11♐42 | 8°44 | 7°35 | 11°36 | 6°55 | 12° 4 | 0° 5 | 15°24 | 18°10 | 18°46 | 20° 1 | 1°18 | n.a. | F 9 |
| S 10 | 19 13 50 | 19°45'23 | 23°51 | 10°47 | 7°13 | 12°12 | 6°48 | 12° 5 | 0° 6 | 15°22 | 18°12 | 18°36 | 19°58 | 1°24 | n.a. | S 10 |
| S 11 | 19 17 46 | 20°43'17 | 5♑52 | 12°53 | 6°48 | 12°48 | 6°41 | 12° 6 | 0° 7 | 15°21 | 18°13 | 18°25 | 19°55 | 1°31 | n.a. | S 11 |
| M12 | 19 21 43 | 21°41'10 | 17°48 | 15° 0 | 6°21 | 13°24 | 6°34 | 12° 7 | 0° 8 | 15°19 | 18°14 | 18°14 | 19°52 | 1°38 | n.a. | M12 |
| T 13 | 19 25 39 | 22°39'02 | 29°41 | 17° 8 | 5°53 | 14° 0 | 6°27 | 12° 8 | 0°10 | 15°18 | 18°16 | 18° 5 | 19°48 | 1°44 | n.a. | T 13 |
| W14 | 19 29 36 | 23°36'52 | 11♒31 | 19°18 | 5°23 | 14°37 | 6°20 | 12° 9 | 0°11 | 15°17 | 18°17 | 17°57 | 19°45 | 1°51 | n.a. | W14 |
| T 15 | 19 33 32 | 24°34'41 | 23°20 | 21°28 | 4°51 | 15°13 | 6°12 | 12°10 | 0°12 | 15°15 | 18°19 | 17°52 | 19°42 | 1°58 | n.a. | T 15 |
| F 16 | 19 37 29 | 25°32'29 | 5♓12 | 23°40 | 4°17 | 15°49 | 6° 5 | 12°11 | 0°12 | 15°14 | 18°20 | 17°49 | 19°39 | 2° 4 | n.a. | F 16 |
| S 17 | 19 41 26 | 26°30'16 | 17°10 | 25°52 | 3°42 | 16°25 | 5°58 | 12°11 | 0°13 | 15°12 | 18°21 | 17°D48 | 19°36 | 2°11 | n.a. | S 17 |
| S 18 | 19 45 22 | 27°28'03 | 29°16 | 28° 5 | 3° 7 | 17° 1 | 5°50 | 12°12 | 0°14 | 15°11 | 18°23 | 17°48 | 19°33 | 2°18 | n.a. | S 18 |
| M19 | 19 49 19 | 28°25'48 | 11♈36 | 0♌17 | 2°30 | 17°37 | 5°43 | 12°12 | 0°15 | 15° 9 | 18°24 | 17°50 | 19°29 | 2°24 | n.a. | M19 |
| T 20 | 19 53 15 | 29°23'32 | 24°14 | 2°29 | 1°53 | 18°13 | 5°35 | 12°12 | 0°16 | 15° 7 | 18°25 | 17°R50 | 19°26 | 2°31 | n.a. | T 20 |
| W21 | 19 57 12 | 0♌21'15 | 7♉14 | 4°41 | 1°16 | 18°50 | 5°27 | 12°12 | 0°16 | 15° 6 | 18°27 | 17°50 | 19°23 | 2°38 | n.a. | W21 |
| T 22 | 20 1 8 | 1°18'58 | 20°41 | 6°52 | 0°38 | 19°26 | 5°20 | 12°R12 | 0°17 | 15° 4 | 18°28 | 17°49 | 19°20 | 2°44 | n.a. | T 22 |
| F 23 | 20 5 5 | 2°16'40 | 4♊35 | 9° 2 | 0° 1 | 20° 2 | 5°12 | 12°12 | 0°18 | 15° 3 | 18°29 | 17°45 | 19°17 | 2°51 | n.a. | F 23 |
| S 24 | 20 9 1 | 3°14'22 | 18°58 | 11°11 | 29♋24 | 20°38 | 5° 5 | 12°12 | 0°18 | 15° 1 | 18°31 | 17°40 | 19°14 | 2°58 | n.a. | S 24 |
| S 25 | 20 12 58 | 4°12'02 | 3♋45 | 13°18 | 28°47 | 21°15 | 4°57 | 12°12 | 0°19 | 15° 0 | 18°32 | 17°34 | 19°10 | 3° 5 | n.a. | S 25 |
| M26 | 20 16 55 | 5° 9'42 | 18°51 | 15°24 | 28°12 | 21°51 | 4°49 | 12°11 | 0°19 | 14°58 | 18°33 | 17°27 | 19° 7 | 3°11 | n.a. | M26 |
| T 27 | 20 20 51 | 6° 7'21 | 4♌ 6 | 17°28 | 27°37 | 22°27 | 4°42 | 12°11 | 0°20 | 14°56 | 18°35 | 17°22 | 19° 4 | 3°18 | n.a. | T 27 |
| W28 | 20 24 48 | 7° 4'59 | 19°19 | 19°30 | 27° 4 | 23° 4 | 4°34 | 12°10 | 0°20 | 14°55 | 18°36 | 17°18 | 19° 1 | 3°25 | n.a. | W28 |
| T 29 | 20 28 44 | 8° 2'36 | 4♍21 | 21°29 | 26°32 | 23°40 | 4°26 | 12°10 | 0°20 | 14°53 | 18°37 | 17°15 | 18°58 | 3°31 | n.a. | T 29 |
| F 30 | 20 32 41 | 9° 0'12 | 19° 4 | 23°27 | 26° 2 | 24°17 | 4°19 | 12° 9 | 0°21 | 14°52 | 18°38 | 17°D15 | 18°54 | 3°38 | n.a. | F 30 |
| S 31 | 20 36 37 | 9♌57'47 | 3♎22 | 25♌22 | 25♋33 | 24♍53 | 4♒11 | 12♈ 8 | 0♉21 | 14♒50 | 18♋40 | 17♓15 | 18♓51 | 3♒45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n36 | 14n39 | 2n 1 | 21n 1 | 1s53 | 19n43 | 2n 7 | 10n10 | 1n24 | 17s48 | 0n14 | 3n 4 | 1s41 | 10n33 | 0s44 | 15s 9 | 0n48 | 10n 8 | 11s50 | 4s14 | 3s44 | 23s36 | | n.a. |
| F 2 | 22 31 | 8 22 | 0 47 | 21 14 | 1 44 | 19 34 | 1 57 | 9 57 | 1 23 | 17 50 | 0 14 | 3 4 | 1 41 | 10 34 | 0 44 | 15 9 | 0 48 | 10 8 | 11 50 | 4 15 | 3 45 | 23 34 | | n.a. |
| S 3 | 22 26 | 1 49 | 0s28 | 21 26 | 1 35 | 19 26 | 1 46 | 9 43 | 1 23 | 17 51 | 0 14 | 3 5 | 1 41 | 10 34 | 0 45 | 15 9 | 0 48 | 10 7 | 11 50 | 4 15 | 3 46 | 23 32 | | n.a. |
| S 4 | 22 20 | 4s38 | 1 39 | 21 37 | 1 26 | 19 18 | 1 36 | 9 29 | 1 22 | 17 53 | 0 14 | 3 5 | 1 42 | 10 35 | 0 45 | 15 10 | 0 48 | 10 7 | 11 50 | 4 15 | 3 47 | 23 30 | | n.a. |
| M 5 | 22 14 | 10 41 | 2 43 | 21 47 | 1 16 | 19 10 | 1 25 | 9 15 | 1 22 | 17 55 | 0 13 | 3 6 | 1 42 | 10 35 | 0 45 | 15 10 | 0 48 | 10 7 | 11 50 | 4 15 | 3 49 | 23 28 | | n.a. |
| T 6 | 22 7 | 16 8 | 3 36 | 21 55 | 1 6 | 19 2 | 1 13 | 9 1 | 1 21 | 17 57 | 0 13 | 3 6 | 1 42 | 10 36 | 0 45 | 15 10 | 0 48 | 10 7 | 11 50 | 4 15 | 3 50 | 23 26 | | n.a. |
| W 7 | 22 1 | 20 45 | 4 18 | 22 2 | 0 56 | 18 54 | 1 1 | 8 47 | 1 20 | 17 58 | 0 13 | 3 6 | 1 42 | 10 36 | 0 45 | 15 11 | 0 48 | 10 7 | 11 50 | 4 17 | 3 51 | 23 24 | | n.a. |
| T 8 | 21 53 | 24 22 | 4 47 | 22 7 | 0 46 | 18 46 | 0 48 | 8 33 | 1 20 | 18 0 | 0 13 | 3 7 | 1 42 | 10 37 | 0 45 | 15 11 | 0 48 | 10 7 | 11 50 | 4 19 | 3 52 | 23 22 | | n.a. |
| F 9 | 21 46 | 26 48 | 5 2 | 22 11 | 0 35 | 18 39 | 0 36 | 8 19 | 1 19 | 18 2 | 0 13 | 3 7 | 1 43 | 10 37 | 0 45 | 15 12 | 0 48 | 10 7 | 11 50 | 4 22 | 3 53 | 23 20 | | n.a. |
| S 10 | 21 37 | 27 57 | 5 3 | 22 13 | 0 25 | 18 32 | 0 22 | 8 5 | 1 19 | 18 4 | 0 13 | 3 7 | 1 43 | 10 38 | 0 45 | 15 12 | 0 48 | 10 7 | 11 50 | 4 26 | 3 55 | 23 18 | | n.a. |
| S 11 | 21 29 | 27 45 | 4 50 | 22 12 | 0 14 | 18 25 | 0 9 | 7 51 | 1 18 | 18 6 | 0 13 | 3 7 | 1 43 | 10 38 | 0 45 | 15 12 | 0 48 | 10 6 | 11 50 | 4 31 | 3 56 | 23 16 | | n.a. |
| M12 | 21 20 | 26 16 | 4 25 | 22 10 | 0 3 | 18 18 | 0s 5 | 7 37 | 1 18 | 18 7 | 0 13 | 3 8 | 1 43 | 10 38 | 0 45 | 15 13 | 0 48 | 10 6 | 11 50 | 4 35 | 3 57 | 23 13 | | n.a. |
| T 13 | 21 11 | 23 37 | 3 48 | 22 5 | 0n 7 | 18 12 | 0 19 | 7 23 | 1 17 | 18 9 | 0 13 | 3 8 | 1 44 | 10 39 | 0 45 | 15 13 | 0 48 | 10 6 | 11 49 | 4 38 | 3 58 | 23 11 | | n.a. |
| W14 | 21 2 | 19 58 | 3 2 | 21 59 | 0 17 | 18 5 | 0 33 | 7 9 | 1 16 | 18 11 | 0 13 | 3 8 | 1 44 | 10 39 | 0 45 | 15 14 | 0 48 | 10 6 | 11 49 | 4 41 | 4 0 | 23 9 | | n.a. |
| T 15 | 20 52 | 15 32 | 2 8 | 21 50 | 0 28 | 17 59 | 0 47 | 6 54 | 1 16 | 18 13 | 0 13 | 3 8 | 1 44 | 10 39 | 0 45 | 15 14 | 0 48 | 10 6 | 11 49 | 4 43 | 4 1 | 23 7 | | n.a. |
| F 16 | 20 41 | 10 30 | 1 7 | 21 38 | 0 38 | 17 53 | 1 2 | 6 40 | 1 15 | 18 15 | 0 12 | 3 8 | 1 44 | 10 40 | 0 45 | 15 15 | 0 48 | 10 6 | 11 49 | 4 45 | 4 2 | 23 5 | | n.a. |
| S 17 | 20 31 | 5 3 | 0 3 | 21 24 | 0 47 | 17 46 | 1 16 | 6 26 | 1 15 | 18 17 | 0 12 | 3 8 | 1 45 | 10 40 | 0 45 | 15 15 | 0 48 | 10 6 | 11 49 | 4 45 | 4 3 | 23 3 | | n.a. |
| S 18 | 20 20 | 0n39 | 1n 2 | 21 8 | 0 56 | 17 40 | 1 31 | 6 11 | 1 14 | 18 19 | 0 12 | 3 8 | 1 45 | 10 40 | 0 45 | 15 15 | 0 48 | 10 5 | 11 49 | 4 45 | 4 5 | 23 1 | | n.a. |
| M19 | 20 9 | 6 26 | 2 5 | 20 49 | 1 5 | 17 35 | 1 45 | 5 57 | 1 13 | 18 21 | 0 12 | 3 8 | 1 45 | 10 40 | 0 45 | 15 16 | 0 48 | 10 5 | 11 49 | 4 44 | 4 6 | 22 59 | | n.a. |
| T 20 | 19 57 | 12 6 | 3 4 | 20 28 | 1 13 | 17 29 | 1 59 | 5 42 | 1 13 | 18 23 | 0 12 | 3 8 | 1 45 | 10 41 | 0 45 | 15 16 | 0 48 | 10 5 | 11 49 | 4 44 | 4 7 | 22 57 | | n.a. |
| W21 | 19 45 | 17 25 | 3 55 | 20 5 | 1 20 | 17 23 | 2 13 | 5 28 | 1 12 | 18 24 | 0 12 | 3 8 | 1 45 | 10 41 | 0 45 | 15 17 | 0 48 | 10 5 | 11 49 | 4 44 | 4 8 | 22 55 | | n.a. |
| T 22 | 19 33 | 22 3 | 4 35 | 19 40 | 1 27 | 17 17 | 2 27 | 5 13 | 1 12 | 18 26 | 0 12 | 3 7 | 1 46 | 10 41 | 0 45 | 15 17 | 0 48 | 10 5 | 11 50 | 4 45 | 4 9 | 22 53 | | n.a. |
| F 23 | 19 20 | 25 38 | 5 1 | 19 13 | 1 33 | 17 12 | 2 41 | 4 59 | 1 11 | 18 28 | 0 12 | 3 7 | 1 46 | 10 41 | 0 45 | 15 18 | 0 48 | 10 4 | 11 50 | 4 46 | 4 11 | 22 50 | | n.a. |
| S 24 | 19 7 | 27 44 | 5 9 | 18 43 | 1 39 | 17 6 | 2 54 | 4 44 | 1 11 | 18 30 | 0 12 | 3 7 | 1 46 | 10 41 | 0 45 | 15 18 | 0 48 | 10 4 | 11 50 | 4 48 | 4 12 | 22 48 | | n.a. |
| S 25 | 18 54 | 27 57 | 4 57 | 18 13 | 1 43 | 17 1 | 3 7 | 4 29 | 1 10 | 18 32 | 0 11 | 3 7 | 1 46 | 10 41 | 0 45 | 15 19 | 0 48 | 10 4 | 11 50 | 4 50 | 4 13 | 22 46 | | n.a. |
| M26 | 18 40 | 26 7 | 4 24 | 17 40 | 1 47 | 16 56 | 3 19 | 4 15 | 1 9 | 18 34 | 0 11 | 3 6 | 1 47 | 10 42 | 0 45 | 15 19 | 0 48 | 10 4 | 11 50 | 4 53 | 4 14 | 22 44 | | n.a. |
| T 27 | 18 26 | 22 22 | 3 32 | 17 6 | 1 50 | 16 51 | 3 31 | 4 0 | 1 9 | 18 36 | 0 11 | 3 6 | 1 47 | 10 42 | 0 45 | 15 19 | 0 48 | 10 4 | 11 50 | 4 55 | 4 16 | 22 42 | | n.a. |
| W28 | 18 12 | 17 6 | 2 26 | 16 31 | 1 52 | 16 46 | 3 43 | 3 45 | 1 8 | 18 38 | 0 11 | 3 5 | 1 47 | 10 42 | 0 45 | 15 20 | 0 48 | 10 3 | 11 50 | 4 56 | 4 17 | 22 40 | | n.a. |
| T 29 | 17 58 | 10 50 | 1 10 | 15 55 | 1 54 | 16 41 | 3 53 | 3 31 | 1 8 | 18 40 | 0 11 | 3 5 | 1 47 | 10 42 | 0 45 | 15 20 | 0 48 | 10 3 | 11 50 | 4 57 | 4 18 | 22 37 | | n.a. |
| F 30 | 17 43 | 4 6 | 0s10 | 15 18 | 1 54 | 16 36 | 4 4 | 3 16 | 1 7 | 18 42 | 0 11 | 3 4 | 1 47 | 10 42 | 0 45 | 15 21 | 0 48 | 10 3 | 11 50 | 4 58 | 4 19 | 22 35 | | n.a. |
| S 31 | 17n28 | 2s39 | 1s27 | 14n39 | 1n54 | 16n32 | 4s13 | 3n 1 | 1n 6 | 18s44 | 0n11 | 3n 4 | 1s48 | 10n42 | 0s45 | 15s21 | 0n48 | 10n 3 | 11s50 | 4s57 | 4s20 | 22s33 | | n.a. |

Julian Day Number = 3589455.5, Delta T = 08h46m26s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°33'07, Lahiri = 67°40'06



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## AUGUST 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 40 34 | 10♌55'20 | 17♎13 | 27♌15 | 25°R 7 | 25♍29 | 4°R 3 | 12°R 7 | 0♉21 | 14°R48 | 18♋41 | 17♓17 | 18♓48 | 3♒51 | n.a. | S 1 |
| M 2 | 20 44 31 | 11°52'53 | 0♏38 | 29° 5 | 24♋43 | 26° 6 | 3♒56 | 12♈ 6 | 0°21 | 14♒47 | 18°42 | 17°18 | 18°45 | 3°58 | n.a. | M 2 |
| T 3 | 20 48 27 | 12°50'25 | 13°39 | 0♍53 | 24°20 | 26°42 | 3°48 | 12° 5 | 0°21 | 14°45 | 18°44 | 17°R19 | 18°42 | 4° 5 | n.a. | T 3 |
| W 4 | 20 52 24 | 13°47'56 | 26°20 | 2°39 | 24° 0 | 27°19 | 3°41 | 12° 4 | 0°R21 | 14°44 | 18°45 | 17°18 | 18°39 | 4°11 | n.a. | W 4 |
| T 5 | 20 56 20 | 14°45'25 | 8♐43 | 4°22 | 23°42 | 27°55 | 3°33 | 12° 2 | 0°21 | 14°42 | 18°46 | 17°16 | 18°35 | 4°18 | n.a. | T 5 |
| F 6 | 21 0 17 | 15°42'54 | 20°54 | 6° 3 | 23°27 | 28°32 | 3°26 | 12° 1 | 0°21 | 14°40 | 18°47 | 17°12 | 18°32 | 4°25 | n.a. | F 6 |
| S 7 | 21 4 13 | 16°40'22 | 2♑56 | 7°41 | 23°13 | 29° 8 | 3°19 | 12° 0 | 0°21 | 14°39 | 18°48 | 17° 7 | 18°29 | 4°31 | n.a. | S 7 |
| S 8 | 21 8 10 | 17°37'50 | 14°51 | 9°17 | 23° 3 | 29°45 | 3°12 | 11°58 | 0°21 | 14°37 | 18°50 | 17° 2 | 18°26 | 4°38 | n.a. | S 8 |
| M 9 | 21 12 7 | 18°35'16 | 26°42 | 10°50 | 22°54 | 0♎21 | 3° 4 | 11°56 | 0°21 | 14°35 | 18°51 | 16°57 | 18°23 | 4°45 | n.a. | M 9 |
| T 10 | 21 16 3 | 19°32'42 | 8♒32 | 12°21 | 22°48 | 0°58 | 2°57 | 11°54 | 0°20 | 14°34 | 18°52 | 16°53 | 18°20 | 4°51 | n.a. | T 10 |
| W11 | 21 20 0 | 20°30'07 | 20°23 | 13°49 | 22°45 | 1°35 | 2°50 | 11°53 | 0°20 | 14°32 | 18°53 | 16°50 | 18°16 | 4°58 | n.a. | W11 |
| T 12 | 21 23 56 | 21°27'32 | 2♓16 | 15°14 | 22°D44 | 2°11 | 2°43 | 11°51 | 0°20 | 14°31 | 18°54 | 16°47 | 18°13 | 5° 5 | n.a. | T 12 |
| F 13 | 21 27 53 | 22°24'56 | 14°15 | 16°37 | 22°45 | 2°48 | 2°36 | 11°49 | 0°19 | 14°29 | 18°56 | 16°D47 | 18°10 | 5°11 | n.a. | F 13 |
| S 14 | 21 31 49 | 23°22'19 | 26°21 | 17°58 | 22°48 | 3°24 | 2°30 | 11°46 | 0°19 | 14°27 | 18°57 | 16°47 | 18° 7 | 5°18 | n.a. | S 14 |
| S 15 | 21 35 46 | 24°19'43 | 8♈36 | 19°15 | 22°54 | 4° 1 | 2°23 | 11°44 | 0°18 | 14°26 | 18°58 | 16°48 | 18° 4 | 5°25 | n.a. | S 15 |
| M16 | 21 39 42 | 25°17'06 | 21° 4 | 20°30 | 23° 2 | 4°38 | 2°16 | 11°42 | 0°18 | 14°24 | 18°59 | 16°49 | 18° 0 | 5°32 | n.a. | M16 |
| T 17 | 21 43 39 | 26°14'30 | 3♉47 | 21°42 | 23°12 | 5°14 | 2°10 | 11°40 | 0°17 | 14°23 | 19° 0 | 16°51 | 17°57 | 5°38 | n.a. | T 17 |
| W18 | 21 47 36 | 27°11'53 | 16°49 | 22°51 | 23°24 | 5°51 | 2° 4 | 11°37 | 0°16 | 14°21 | 19° 1 | 16°52 | 17°54 | 5°45 | n.a. | W18 |
| T 19 | 21 51 32 | 28° 9'16 | 0♊13 | 23°58 | 23°38 | 6°28 | 1°57 | 11°35 | 0°16 | 14°19 | 19° 2 | 16°R52 | 17°51 | 5°52 | n.a. | T 19 |
| F 20 | 21 55 29 | 29° 6'39 | 14° 0 | 25° 1 | 23°54 | 7° 5 | 1°51 | 11°32 | 0°15 | 14°18 | 19° 4 | 16°52 | 17°48 | 5°58 | n.a. | F 20 |
| S 21 | 21 59 25 | 0♍ 4'03 | 28°11 | 26° 2 | 24°12 | 7°41 | 1°45 | 11°29 | 0°14 | 14°16 | 19° 5 | 16°50 | 17°45 | 6° 5 | n.a. | S 21 |
| S 22 | 22 3 22 | 1° 1'26 | 12♋43 | 26°59 | 24°32 | 8°18 | 1°39 | 11°26 | 0°13 | 14°15 | 19° 6 | 16°49 | 17°41 | 6°12 | n.a. | S 22 |
| M23 | 22 7 18 | 1°58'50 | 27°34 | 27°53 | 24°53 | 8°55 | 1°34 | 11°24 | 0°12 | 14°13 | 19° 7 | 16°47 | 17°38 | 6°18 | n.a. | M23 |
| T 24 | 22 11 15 | 2°56'13 | 12♌35 | 28°43 | 25°17 | 9°32 | 1°28 | 11°21 | 0°12 | 14°12 | 19° 8 | 16°45 | 17°35 | 6°25 | n.a. | T 24 |
| W25 | 22 15 11 | 3°53'37 | 27°40 | 29°30 | 25°42 | 10° 9 | 1°22 | 11°18 | 0°11 | 14°10 | 19° 9 | 16°44 | 17°32 | 6°32 | n.a. | W25 |
| T 26 | 22 19 8 | 4°51'00 | 12♍38 | 0♎14 | 26° 8 | 10°46 | 1°17 | 11°14 | 0°10 | 14° 9 | 19°10 | 16°D44 | 17°29 | 6°38 | n.a. | T 26 |
| F 27 | 22 23 5 | 5°48'23 | 27°22 | 0°53 | 26°36 | 11°23 | 1°12 | 11°11 | 0° 8 | 14° 7 | 19°11 | 16°44 | 17°26 | 6°45 | n.a. | F 27 |
| S 28 | 22 27 1 | 6°45'46 | 11♎44 | 1°29 | 27° 6 | 11°59 | 1° 7 | 11° 8 | 0° 7 | 14° 6 | 19°12 | 16°44 | 17°22 | 6°52 | n.a. | S 28 |
| S 29 | 22 30 58 | 7°43'09 | 25°43 | 2° 1 | 27°37 | 12°36 | 1° 2 | 11° 5 | 0° 6 | 14° 4 | 19°13 | 16°45 | 17°19 | 6°58 | n.a. | S 29 |
| M30 | 22 34 54 | 8°40'32 | 9♏15 | 2°29 | 28° 9 | 13°13 | 0°57 | 11° 1 | 0° 5 | 14° 3 | 19°14 | 16°46 | 17°16 | 7° 5 | n.a. | M30 |
| T 31 | 22 38 51 | 9♍37'54 | 22♏22 | 2♎52 | 28♋43 | 13♎50 | 0♒52 | 10♈58 | 0♉ 4 | 14♒ 1 | 19♋15 | 16♓46 | 17♓13 | 7♒12 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n13 | 9s 4 | 2s36 | 14n 1 | 1n53 | 16n28 | 4s22 | 2n47 | 1n 6 | 18s45 | 0n11 | 3n 3 | 1s48 | 10n42 | 0s45 | 15s22 | 0n48 | 10n 3 | 11s50 | 4s57 | 4s22 | 22s31 | | n.a. |
| M 2 | 16 57 | 14 52 | 3 34 | 13 21 | 1 52 | 16 23 | 4 31 | 2 32 | 1 5 | 18 47 | 0 10 | 3 3 | 1 48 | 10 42 | 0 46 | 15 22 | 0 48 | 10 2 | 11 50 | 4 56 | 4 23 | 22 29 | | n.a. |
| T 3 | 16 41 | 19 49 | 4 20 | 12 41 | 1 49 | 16 19 | 4 39 | 2 17 | 1 5 | 18 49 | 0 10 | 3 2 | 1 48 | 10 42 | 0 46 | 15 23 | 0 48 | 10 2 | 11 50 | 4 56 | 4 24 | 22 27 | | n.a. |
| W 4 | 16 25 | 23 45 | 4 52 | 12 1 | 1 46 | 16 16 | 4 46 | 2 2 | 1 4 | 18 51 | 0 10 | 3 1 | 1 49 | 10 42 | 0 46 | 15 23 | 0 48 | 10 2 | 11 50 | 4 56 | 4 25 | 22 24 | | n.a. |
| T 5 | 16 9 | 26 29 | 5 9 | 11 20 | 1 42 | 16 12 | 4 53 | 1 47 | 1 4 | 18 53 | 0 10 | 3 1 | 1 49 | 10 42 | 0 46 | 15 24 | 0 48 | 10 2 | 11 50 | 4 57 | 4 27 | 22 22 | | n.a. |
| F 6 | 15 52 | 27 55 | 5 11 | 10 40 | 1 38 | 16 9 | 4 59 | 1 33 | 1 3 | 18 55 | 0 10 | 3 0 | 1 49 | 10 42 | 0 46 | 15 24 | 0 48 | 10 2 | 11 50 | 4 59 | 4 28 | 22 20 | | n.a. |
| S 7 | 15 35 | 28 2 | 5 0 | 9 59 | 1 32 | 16 5 | 5 4 | 1 18 | 1 3 | 18 56 | 0 10 | 2 59 | 1 49 | 10 42 | 0 46 | 15 25 | 0 48 | 10 1 | 11 50 | 5 0 | 4 29 | 22 18 | | n.a. |
| S 8 | 15 18 | 26 49 | 4 36 | 9 18 | 1 26 | 16 2 | 5 9 | 1 3 | 1 2 | 18 58 | 0 10 | 2 58 | 1 49 | 10 42 | 0 46 | 15 25 | 0 48 | 10 1 | 11 50 | 5 2 | 4 30 | 22 16 | | n.a. |
| M 9 | 15 1 | 24 25 | 4 1 | 8 37 | 1 20 | 15 59 | 5 14 | 0 48 | 1 1 | 19 0 | 0 10 | 2 57 | 1 50 | 10 42 | 0 46 | 15 26 | 0 48 | 10 1 | 11 50 | 5 4 | 4 31 | 22 13 | | n.a. |
| T 10 | 14 43 | 20 58 | 3 15 | 7 57 | 1 13 | 15 56 | 5 17 | 0 33 | 1 1 | 19 2 | 0 10 | 2 57 | 1 50 | 10 41 | 0 46 | 15 26 | 0 48 | 10 1 | 11 51 | 5 6 | 4 33 | 22 11 | | n.a. |
| W11 | 14 25 | 16 40 | 2 20 | 7 16 | 1 5 | 15 54 | 5 21 | 0 18 | 1 0 | 19 3 | 0 9 | 2 56 | 1 50 | 10 41 | 0 46 | 15 27 | 0 48 | 10 0 | 11 51 | 5 7 | 4 34 | 22 9 | | n.a. |
| T 12 | 14 7 | 11 44 | 1 19 | 6 36 | 0 57 | 15 51 | 5 23 | 0 4 | 1 0 | 19 5 | 0 9 | 2 55 | 1 50 | 10 41 | 0 46 | 15 27 | 0 48 | 10 0 | 11 51 | 5 8 | 4 35 | 22 7 | | n.a. |
| F 13 | 13 49 | 6 19 | 0 14 | 5 56 | 0 48 | 15 49 | 5 26 | 0s11 | 0 59 | 19 7 | 0 9 | 2 54 | 1 51 | 10 41 | 0 46 | 15 27 | 0 48 | 10 0 | 11 51 | 5 8 | 4 36 | 22 4 | | n.a. |
| S 14 | 13 31 | 0 38 | 0n52 | 5 17 | 0 39 | 15 46 | 5 28 | 0 26 | 0 59 | 19 8 | 0 9 | 2 53 | 1 51 | 10 41 | 0 46 | 15 28 | 0 48 | 10 0 | 11 51 | 5 8 | 4 38 | 22 2 | | n.a. |
| S 15 | 13 12 | 5n10 | 1 57 | 4 38 | 0 29 | 15 44 | 5 29 | 0 41 | 0 58 | 19 10 | 0 9 | 2 52 | 1 51 | 10 41 | 0 46 | 15 28 | 0 48 | 9 59 | 11 51 | 5 8 | 4 39 | 22 0 | | n.a. |
| M16 | 12 53 | 10 51 | 2 58 | 3 59 | 0 19 | 15 42 | 5 30 | 0 56 | 0 57 | 19 12 | 0 9 | 2 51 | 1 51 | 10 40 | 0 46 | 15 29 | 0 48 | 9 59 | 11 51 | 5 7 | 4 40 | 21 58 | | n.a. |
| T 17 | 12 34 | 16 12 | 3 51 | 3 22 | 0 8 | 15 39 | 5 31 | 1 11 | 0 57 | 19 13 | 0 9 | 2 50 | 1 51 | 10 40 | 0 46 | 15 29 | 0 48 | 9 59 | 11 51 | 5 7 | 4 41 | 21 55 | | n.a. |
| W18 | 12 15 | 20 58 | 4 34 | 2 44 | 0s 3 | 15 37 | 5 31 | 1 25 | 0 56 | 19 15 | 0 9 | 2 48 | 1 52 | 10 40 | 0 46 | 15 30 | 0 48 | 9 59 | 11 51 | 5 6 | 4 42 | 21 53 | | n.a. |
| T 19 | 11 55 | 24 48 | 5 3 | 2 8 | 0 15 | 15 35 | 5 31 | 1 40 | 0 56 | 19 16 | 0 8 | 2 47 | 1 52 | 10 40 | 0 46 | 15 30 | 0 48 | 9 58 | 11 51 | 5 6 | 4 44 | 21 51 | | n.a. |
| F 20 | 11 36 | 27 20 | 5 15 | 1 32 | 0 27 | 15 33 | 5 30 | 1 55 | 0 55 | 19 18 | 0 8 | 2 46 | 1 52 | 10 39 | 0 46 | 15 31 | 0 48 | 9 58 | 11 52 | 5 6 | 4 45 | 21 48 | | n.a. |
| S 21 | 11 16 | 28 12 | 5 10 | 0 57 | 0 39 | 15 31 | 5 30 | 2 10 | 0 55 | 19 19 | 0 8 | 2 45 | 1 52 | 10 39 | 0 46 | 15 31 | 0 48 | 9 58 | 11 52 | 5 7 | 4 46 | 21 46 | | n.a. |
| S 22 | 10 56 | 27 10 | 4 44 | 0 23 | 0 52 | 15 28 | 5 29 | 2 25 | 0 54 | 19 20 | 0 8 | 2 44 | 1 52 | 10 39 | 0 46 | 15 32 | 0 48 | 9 58 | 11 52 | 5 8 | 4 47 | 21 44 | | n.a. |
| M23 | 10 36 | 24 14 | 4 0 | 0s10 | 1 5 | 15 26 | 5 27 | 2 39 | 0 54 | 19 22 | 0 8 | 2 42 | 1 52 | 10 38 | 0 46 | 15 32 | 0 48 | 9 57 | 11 52 | 5 8 | 4 49 | 21 42 | | n.a. |
| T 24 | 10 16 | 19 36 | 2 58 | 0 42 | 1 18 | 15 24 | 5 26 | 2 54 | 0 53 | 19 23 | 0 8 | 2 41 | 1 53 | 10 38 | 0 46 | 15 32 | 0 48 | 9 57 | 11 52 | 5 9 | 4 50 | 21 39 | | n.a. |
| W25 | 9 55 | 13 43 | 1 44 | 1 13 | 1 32 | 15 21 | 5 24 | 3 9 | 0 52 | 19 24 | 0 8 | 2 40 | 1 53 | 10 38 | 0 46 | 15 33 | 0 48 | 9 57 | 11 52 | 5 9 | 4 51 | 21 37 | | n.a. |
| T 26 | 9 35 | 7 4 | 0 23 | 1 42 | 1 45 | 15 18 | 5 22 | 3 24 | 0 52 | 19 26 | 0 7 | 2 38 | 1 53 | 10 37 | 0 46 | 15 33 | 0 48 | 9 56 | 11 52 | 5 9 | 4 52 | 21 35 | | n.a. |
| F 27 | 9 14 | 0 8 | 0s59 | 2 11 | 1 59 | 15 16 | 5 19 | 3 38 | 0 51 | 19 27 | 0 7 | 2 37 | 1 53 | 10 37 | 0 46 | 15 34 | 0 48 | 9 56 | 11 53 | 5 9 | 4 53 | 21 32 | | n.a. |
| S 28 | 8 53 | 6s38 | 2 14 | 2 37 | 2 13 | 15 13 | 5 17 | 3 53 | 0 51 | 19 28 | 0 7 | 2 36 | 1 53 | 10 37 | 0 46 | 15 34 | 0 48 | 9 56 | 11 53 | 5 9 | 4 55 | 21 30 | | n.a. |
| S 29 | 8 32 | 12 53 | 3 20 | 3 3 | 2 27 | 15 10 | 5 14 | 4 8 | 0 50 | 19 29 | 0 7 | 2 34 | 1 54 | 10 36 | 0 46 | 15 35 | 0 48 | 9 56 | 11 53 | 5 9 | 4 56 | 21 28 | | n.a. |
| M30 | 8 11 | 18 20 | 4 12 | 3 26 | 2 41 | 15 7 | 5 11 | 4 22 | 0 50 | 19 31 | 0 7 | 2 33 | 1 54 | 10 36 | 0 46 | 15 35 | 0 48 | 9 55 | 11 53 | 5 9 | 4 57 | 21 25 | | n.a. |
| T 31 | 7n50 | 22s43 | 4s49 | 3s48 | 2s55 | 15n 3 | 5s 8 | 4s37 | 0n49 | 19s32 | 0n 7 | 2n31 | 1s54 | 10n35 | 0s46 | 15s36 | 0n48 | 9n55 | 11s53 | 5s 8 | 4s58 | 21s23 | | n.a. |

Julian Day Number = 3589486.5, Delta T = 08h46m28s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°33'11, Lahiri = 67°40'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 42 47 | 10♍35'17 | 5♐ 6 | 3♎11 | 29♋18 | 14♎27 | 0°R48 | 10°R54 | 0°R 3 | 14°R 0 | 19♋16 | 16°R47 | 17♓10 | 7♒18 | n.a. | W 1 |
| T 2 | 22 46 44 | 11°32'39 | 17°31 | 3°25 | 29°54 | 15° 4 | 0♒44 | 10♈51 | 0♉ 1 | 13♒59 | 19°16 | 16♓47 | 17° 6 | 7°25 | n.a. | T 2 |
| F 3 | 22 50 40 | 12°30'01 | 29°40 | 3°35 | 0♌31 | 15°41 | 0°40 | 10°47 | 29♈59 | 13°57 | 19°17 | 16°46 | 17° 3 | 7°32 | n.a. | F 3 |
| S 4 | 22 54 37 | 13°27'23 | 11♑39 | 3°40 | 1°10 | 16°18 | 0°36 | 10°44 | 29°59 | 13°56 | 19°18 | 16°46 | 17° 0 | 7°38 | n.a. | S 4 |
| S 5 | 22 58 34 | 14°24'45 | 23°32 | 3°R40 | 1°50 | 16°55 | 0°32 | 10°40 | 29°57 | 13°55 | 19°19 | 16°46 | 16°57 | 7°45 | n.a. | S 5 |
| M 6 | 23 2 30 | 15°22'07 | 5♒22 | 3°35 | 2°30 | 17°33 | 0°28 | 10°36 | 29°56 | 13°53 | 19°20 | 16°46 | 16°54 | 7°52 | n.a. | M 6 |
| T 7 | 23 6 27 | 16°19'29 | 17°12 | 3°25 | 3°12 | 18°10 | 0°25 | 10°32 | 29°54 | 13°52 | 19°21 | 16°D45 | 16°51 | 7°58 | n.a. | T 7 |
| W 8 | 23 10 23 | 17°16'51 | 29° 7 | 3°11 | 3°55 | 18°47 | 0°21 | 10°28 | 29°53 | 13°51 | 19°22 | 16°45 | 16°47 | 8° 5 | n.a. | W 8 |
| T 9 | 23 14 20 | 18°14'14 | 11♓ 7 | 2°52 | 4°38 | 19°24 | 0°18 | 10°24 | 29°51 | 13°49 | 19°22 | 16°R46 | 16°44 | 8°12 | n.a. | T 9 |
| F 10 | 23 18 16 | 19°11'36 | 23°16 | 2°28 | 5°23 | 20° 1 | 0°15 | 10°20 | 29°49 | 13°48 | 19°23 | 16°45 | 16°41 | 8°18 | n.a. | F 10 |
| S 11 | 23 22 13 | 20° 8'59 | 5♈35 | 2° 0 | 6° 8 | 20°38 | 0°12 | 10°16 | 29°48 | 13°47 | 19°24 | 16°45 | 16°38 | 8°25 | n.a. | S 11 |
| S 12 | 23 26 9 | 21° 6'23 | 18° 6 | 1°28 | 6°54 | 21°15 | 0°10 | 10°12 | 29°46 | 13°46 | 19°25 | 16°45 | 16°35 | 8°32 | n.a. | S 12 |
| M13 | 23 30 6 | 22° 3'47 | 0♉50 | 0°52 | 7°41 | 21°53 | 0° 7 | 10° 8 | 29°44 | 13°44 | 19°25 | 16°44 | 16°31 | 8°38 | n.a. | M13 |
| T 14 | 23 34 3 | 23° 1'12 | 13°47 | 0°13 | 8°29 | 22°30 | 0° 5 | 10° 4 | 29°43 | 13°43 | 19°26 | 16°44 | 16°28 | 8°45 | n.a. | T 14 |
| W15 | 23 37 59 | 23°58'38 | 27° 0 | 29♍32 | 9°18 | 23° 7 | 0° 3 | 10° 0 | 29°41 | 13°42 | 19°27 | 16°43 | 16°25 | 8°52 | n.a. | W15 |
| T 16 | 23 41 56 | 24°56'04 | 10♊29 | 28°49 | 10° 7 | 23°44 | 0° 1 | 9°56 | 29°39 | 13°41 | 19°27 | 16°42 | 16°22 | 8°58 | n.a. | T 16 |
| F 17 | 23 45 52 | 25°53'31 | 24°15 | 28° 5 | 10°57 | 24°22 | 29♑59 | 9°51 | 29°37 | 13°40 | 19°28 | 16°D42 | 16°19 | 9° 5 | n.a. | F 17 |
| S 18 | 23 49 49 | 26°51'00 | 8♋17 | 27°20 | 11°48 | 24°59 | 29°58 | 9°47 | 29°35 | 13°39 | 19°29 | 16°42 | 16°16 | 9°12 | n.a. | S 18 |
| S 19 | 23 53 45 | 27°48'29 | 22°34 | 26°36 | 12°39 | 25°36 | 29°56 | 9°43 | 29°33 | 13°38 | 19°29 | 16°43 | 16°12 | 9°18 | n.a. | S 19 |
| M20 | 23 57 42 | 28°45'59 | 7♌ 4 | 25°53 | 13°31 | 26°14 | 29°55 | 9°38 | 29°32 | 13°37 | 19°30 | 16°44 | 16° 9 | 9°25 | n.a. | M20 |
| T 21 | 0 1 38 | 29°43'30 | 21°43 | 25°13 | 14°24 | 26°51 | 29°54 | 9°34 | 29°30 | 13°36 | 19°30 | 16°45 | 16° 6 | 9°32 | n.a. | T 21 |
| W22 | 0 5 35 | 0♎41'01 | 6♍26 | 24°35 | 15°17 | 27°29 | 29°54 | 9°30 | 29°28 | 13°35 | 19°31 | 16°45 | 16° 3 | 9°39 | n.a. | W22 |
| T 23 | 0 9 32 | 1°38'34 | 21° 6 | 24° 0 | 16°11 | 28° 6 | 29°53 | 9°25 | 29°26 | 13°34 | 19°32 | 16°R46 | 16° 0 | 9°45 | n.a. | T 23 |
| F 24 | 0 13 28 | 2°36'07 | 5♎38 | 23°30 | 17° 5 | 28°43 | 29°52 | 9°21 | 29°24 | 13°33 | 19°32 | 16°45 | 15°57 | 9°52 | n.a. | F 24 |
| S 25 | 0 17 25 | 3°33'41 | 19°53 | 23° 5 | 18° 0 | 29°21 | 29°52 | 9°16 | 29°21 | 13°32 | 19°33 | 16°43 | 15°53 | 9°59 | n.a. | S 25 |
| S 26 | 0 21 21 | 4°31'16 | 3♏50 | 22°46 | 18°56 | 29°58 | 29°D52 | 9°12 | 29°19 | 13°31 | 19°33 | 16°41 | 15°50 | 10° 5 | n.a. | S 26 |
| M27 | 0 25 18 | 5°28'51 | 17°23 | 22°32 | 19°52 | 0♏36 | 29°52 | 9° 7 | 29°17 | 13°30 | 19°33 | 16°39 | 15°47 | 10°12 | n.a. | M27 |
| T 28 | 0 29 14 | 6°26'28 | 0♐32 | 22°25 | 20°48 | 1°14 | 29°53 | 9° 3 | 29°15 | 13°29 | 19°34 | 16°36 | 15°44 | 10°19 | n.a. | T 28 |
| W29 | 0 33 11 | 7°24'05 | 13°20 | 22°D24 | 21°45 | 1°51 | 29°53 | 8°58 | 29°13 | 13°29 | 19°34 | 16°34 | 15°41 | 10°25 | n.a. | W29 |
| T 30 | 0 37 7 | 8♎21'42 | 25♐47 | 22♍30 | 22♌42 | 2♏29 | 29♑54 | 8♈54 | 29♈11 | 13♒28 | 19♋35 | 16♓32 | 15♓37 | 10♒32 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n29 | 25s54 | 5s11 | 4s 9 | 3s 9 | 15n 0 | 5s 5 | 4s52 | 0n49 | 19s33 | 0n 7 | 2n30 | 1s54 | 10n35 | 0s46 | 15s36 | 0n48 | 9n55 | 11s53 | 5s 8 | 5s 0 | 21s21 | | n.a. |
| T 2 | 7 7 | 27 44 | 5 17 | 4 27 | 3 22 | 14 56 | 5 1 | 5 6 | 0 48 | 19 34 | 0 7 | 2 28 | 1 54 | 10 34 | 0 46 | 15 36 | 0 48 | 9 55 | 11 53 | 5 8 | 5 1 | 21 18 | | n.a. |
| F 3 | 6 46 | 28 12 | 5 9 | 4 43 | 3 36 | 14 52 | 4 58 | 5 21 | 0 47 | 19 35 | 0 6 | 2 27 | 1 54 | 10 34 | 0 46 | 15 37 | 0 48 | 9 54 | 11 54 | 5 8 | 5 2 | 21 16 | | n.a. |
| S 4 | 6 24 | 27 20 | 4 48 | 4 57 | 3 49 | 14 47 | 4 54 | 5 35 | 0 47 | 19 36 | 0 6 | 2 25 | 1 55 | 10 33 | 0 47 | 15 37 | 0 48 | 9 54 | 11 54 | 5 9 | 5 3 | 21 14 | | n.a. |
| S 5 | 6 2 | 25 13 | 4 14 | 5 8 | 4 1 | 14 43 | 4 50 | 5 50 | 0 46 | 19 37 | 0 6 | 2 24 | 1 55 | 10 33 | 0 47 | 15 38 | 0 48 | 9 54 | 11 54 | 5 9 | 5 4 | 21 11 | | n.a. |
| M 6 | 5 41 | 22 1 | 3 30 | 5 17 | 4 13 | 14 38 | 4 46 | 6 4 | 0 46 | 19 38 | 0 6 | 2 22 | 1 55 | 10 32 | 0 47 | 15 38 | 0 48 | 9 53 | 11 54 | 5 9 | 5 6 | 21 9 | | n.a. |
| T 7 | 5 19 | 17 55 | 2 37 | 5 24 | 4 24 | 14 33 | 4 42 | 6 19 | 0 45 | 19 38 | 0 6 | 2 20 | 1 55 | 10 32 | 0 47 | 15 38 | 0 47 | 9 53 | 11 54 | 5 9 | 5 7 | 21 6 | | n.a. |
| W 8 | 4 57 | 13 6 | 1 36 | 5 27 | 4 35 | 14 28 | 4 37 | 6 33 | 0 45 | 19 39 | 0 6 | 2 19 | 1 55 | 10 31 | 0 47 | 15 39 | 0 47 | 9 53 | 11 54 | 5 9 | 5 8 | 21 4 | | n.a. |
| T 9 | 4 35 | 7 46 | 0 31 | 5 28 | 4 44 | 14 22 | 4 33 | 6 47 | 0 44 | 19 40 | 0 6 | 2 17 | 1 55 | 10 31 | 0 47 | 15 39 | 0 47 | 9 53 | 11 55 | 5 9 | 5 9 | 21 2 | | n.a. |
| F 10 | 4 13 | 2 5 | 0n36 | 5 27 | 4 52 | 14 16 | 4 29 | 7 2 | 0 44 | 19 41 | 0 6 | 2 15 | 1 55 | 10 30 | 0 47 | 15 40 | 0 47 | 9 52 | 11 55 | 5 9 | 5 10 | 20 59 | | n.a. |
| S 11 | 3 50 | 3n46 | 1 43 | 5 22 | 4 59 | 14 10 | 4 24 | 7 16 | 0 43 | 19 41 | 0 5 | 2 14 | 1 56 | 10 29 | 0 47 | 15 40 | 0 47 | 9 52 | 11 55 | 5 9 | 5 12 | 20 57 | | n.a. |
| S 12 | 3 28 | 9 32 | 2 45 | 5 15 | 5 5 | 14 3 | 4 19 | 7 30 | 0 43 | 19 42 | 0 5 | 2 12 | 1 56 | 10 29 | 0 47 | 15 40 | 0 47 | 9 52 | 11 55 | 5 9 | 5 13 | 20 54 | | n.a. |
| M13 | 3 6 | 15 2 | 3 41 | 5 5 | 5 9 | 13 56 | 4 15 | 7 44 | 0 42 | 19 43 | 0 5 | 2 10 | 1 56 | 10 28 | 0 47 | 15 41 | 0 47 | 9 52 | 11 55 | 5 9 | 5 14 | 20 52 | | n.a. |
| T 14 | 2 44 | 19 57 | 4 26 | 4 52 | 5 12 | 13 49 | 4 10 | 7 58 | 0 41 | 19 43 | 0 5 | 2 9 | 1 56 | 10 28 | 0 47 | 15 41 | 0 47 | 9 51 | 11 56 | 5 9 | 5 15 | 20 50 | | n.a. |
| W15 | 2 21 | 24 1 | 4 58 | 4 37 | 5 13 | 13 42 | 4 5 | 8 13 | 0 41 | 19 44 | 0 5 | 2 7 | 1 56 | 10 27 | 0 47 | 15 41 | 0 47 | 9 51 | 11 56 | 5 10 | 5 17 | 20 47 | | n.a. |
| T 16 | 1 59 | 26 51 | 5 15 | 4 19 | 5 12 | 13 34 | 4 0 | 8 27 | 0 40 | 19 44 | 0 5 | 2 5 | 1 56 | 10 26 | 0 47 | 15 42 | 0 47 | 9 51 | 11 56 | 5 10 | 5 18 | 20 45 | | n.a. |
| F 17 | 1 36 | 28 10 | 5 14 | 3 59 | 5 9 | 13 26 | 3 55 | 8 41 | 0 40 | 19 45 | 0 5 | 2 3 | 1 56 | 10 26 | 0 47 | 15 42 | 0 47 | 9 50 | 11 56 | 5 10 | 5 19 | 20 42 | | n.a. |
| S 18 | 1 14 | 27 42 | 4 55 | 3 38 | 5 4 | 13 17 | 3 50 | 8 55 | 0 39 | 19 45 | 0 5 | 2 2 | 1 56 | 10 25 | 0 47 | 15 42 | 0 47 | 9 50 | 11 56 | 5 10 | 5 20 | 20 40 | | n.a. |
| S 19 | 0 51 | 25 26 | 4 17 | 3 15 | 4 58 | 13 8 | 3 45 | 9 8 | 0 39 | 19 46 | 0 5 | 2 0 | 1 56 | 10 24 | 0 47 | 15 43 | 0 47 | 9 50 | 11 57 | 5 10 | 5 21 | 20 37 | | n.a. |
| M20 | 0 29 | 21 28 | 3 23 | 2 51 | 4 50 | 12 59 | 3 40 | 9 22 | 0 38 | 19 46 | 0 4 | 1 58 | 1 57 | 10 24 | 0 47 | 15 43 | 0 47 | 9 50 | 11 57 | 5 9 | 5 23 | 20 35 | | n.a. |
| T 21 | 0 6 | 16 10 | 2 14 | 2 26 | 4 40 | 12 49 | 3 34 | 9 36 | 0 38 | 19 46 | 0 4 | 1 56 | 1 57 | 10 23 | 0 47 | 15 43 | 0 47 | 9 49 | 11 57 | 5 9 | 5 24 | 20 32 | | n.a. |
| W22 | 0s16 | 9 53 | 0 57 | 2 1 | 4 29 | 12 39 | 3 29 | 9 50 | 0 37 | 19 47 | 0 4 | 1 55 | 1 57 | 10 22 | 0 47 | 15 44 | 0 47 | 9 49 | 11 57 | 5 9 | 5 25 | 20 30 | | n.a. |
| T 23 | 0 39 | 3 6 | 0s24 | 1 35 | 4 16 | 12 29 | 3 24 | 10 4 | 0 37 | 19 47 | 0 4 | 1 53 | 1 57 | 10 22 | 0 47 | 15 44 | 0 47 | 9 49 | 11 57 | 5 9 | 5 26 | 20 28 | | n.a. |
| F 24 | 1 1 | 3s46 | 1 42 | 1 11 | 4 2 | 12 18 | 3 19 | 10 17 | 0 36 | 19 47 | 0 4 | 1 51 | 1 57 | 10 21 | 0 47 | 15 44 | 0 47 | 9 49 | 11 58 | 5 9 | 5 27 | 20 25 | | n.a. |
| S 25 | 1 24 | 10 20 | 2 53 | 0 47 | 3 47 | 12 7 | 3 13 | 10 31 | 0 35 | 19 47 | 0 4 | 1 49 | 1 57 | 10 20 | 0 47 | 15 44 | 0 47 | 9 48 | 11 58 | 5 10 | 5 29 | 20 23 | | n.a. |
| S 26 | 1 46 | 16 13 | 3 51 | 0 25 | 3 31 | 11 55 | 3 8 | 10 44 | 0 35 | 19 47 | 0 4 | 1 47 | 1 57 | 10 19 | 0 47 | 15 45 | 0 47 | 9 48 | 11 58 | 5 10 | 5 30 | 20 20 | | n.a. |
| M27 | 2 9 | 21 9 | 4 35 | 0 4 | 3 14 | 11 44 | 3 3 | 10 58 | 0 34 | 19 47 | 0 4 | 1 46 | 1 57 | 10 19 | 0 47 | 15 45 | 0 47 | 9 48 | 11 58 | 5 11 | 5 31 | 20 18 | | n.a. |
| T 28 | 2 31 | 24 52 | 5 3 | 0n15 | 2 57 | 11 31 | 2 57 | 11 11 | 0 34 | 19 48 | 0 3 | 1 44 | 1 57 | 10 18 | 0 47 | 15 45 | 0 47 | 9 47 | 11 58 | 5 12 | 5 32 | 20 15 | | n.a. |
| W29 | 2 53 | 27 14 | 5 15 | 0 32 | 2 39 | 11 19 | 2 52 | 11 24 | 0 33 | 19 48 | 0 3 | 1 42 | 1 57 | 10 17 | 0 47 | 15 45 | 0 47 | 9 47 | 11 59 | 5 13 | 5 34 | 20 13 | | n.a. |
| T 30 | 3s16 | 28s10 | 5s11 | 0n46 | 2s21 | 11n 6 | 2s46 | 11s38 | 0n33 | 19s48 | 0n 3 | 1n40 | 1s57 | 10n16 | 0s47 | 15s46 | 0n47 | 9n47 | 11s59 | 5s14 | 5s35 | 20s10 | | n.a. |

Julian Day Number = 3589517.5, Delta T = 08h46m30s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°33'15, Lahiri = 67°40'15



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## OCTOBER 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 41 4 | 9♎19'21 | 7♑58 | 22♍43 | 23♌40 | 3♏ 6 | 29♑55 | 8°R49 | 29°R 9 | 13°R27 | 19♋35 | 16°D32 | 15♓34 | 10♒39 | n.a. | F 1 |
| S 2 | 0 45 0 | 10°17'00 | 19°57 | 23° 3 | 24°38 | 3°44 | 29°56 | 8♈45 | 29♈ 6 | 13♒26 | 19°35 | 16♓32 | 15°31 | 10°45 | n.a. | S 2 |
| S 3 | 0 48 57 | 11°14'39 | 1♒49 | 23°31 | 25°36 | 4°22 | 29°57 | 8°40 | 29° 4 | 13°26 | 19°36 | 16°33 | 15°28 | 10°52 | n.a. | S 3 |
| M 4 | 0 52 54 | 12°12'20 | 13°39 | 24° 5 | 26°35 | 4°59 | 29°58 | 8°36 | 29° 2 | 13°25 | 19°36 | 16°35 | 15°25 | 10°59 | n.a. | M 4 |
| T 5 | 0 56 50 | 13°10'01 | 25°31 | 24°47 | 27°35 | 5°37 | 29°59 | 8°31 | 29° 0 | 13°24 | 19°36 | 16°37 | 15°22 | 11° 5 | n.a. | T 5 |
| W 6 | 1 0 47 | 14° 7'43 | 7♓29 | 25°36 | 28°34 | 6°15 | 0♒ 2 | 8°27 | 28°57 | 13°24 | 19°37 | 16°38 | 15°18 | 11°12 | n.a. | W 6 |
| T 7 | 1 4 43 | 15° 5'26 | 19°38 | 26°31 | 29°34 | 6°53 | 0° 4 | 8°23 | 28°55 | 13°23 | 19°37 | 16°R38 | 15°15 | 11°19 | n.a. | T 7 |
| F 8 | 1 8 40 | 16° 3'10 | 1♈59 | 27°33 | 0♍35 | 7°30 | 0° 6 | 8°18 | 28°53 | 13°23 | 19°37 | 16°37 | 15°12 | 11°25 | n.a. | F 8 |
| S 9 | 1 12 36 | 17° 0'55 | 14°34 | 28°42 | 1°36 | 8° 8 | 0° 8 | 8°14 | 28°50 | 13°22 | 19°37 | 16°35 | 15° 9 | 11°32 | n.a. | S 9 |
| S 10 | 1 16 33 | 17°58'41 | 27°25 | 29°56 | 2°37 | 8°46 | 0°11 | 8° 9 | 28°48 | 13°22 | 19°38 | 16°31 | 15° 6 | 11°39 | n.a. | S 10 |
| M11 | 1 20 29 | 18°56'28 | 10♉30 | 1♎17 | 3°38 | 9°24 | 0°13 | 8° 5 | 28°46 | 13°21 | 19°38 | 16°26 | 15° 3 | 11°45 | n.a. | M11 |
| T 12 | 1 24 26 | 19°54'17 | 23°50 | 2°42 | 4°40 | 10° 2 | 0°16 | 8° 1 | 28°43 | 13°21 | 19°38 | 16°21 | 14°59 | 11°52 | n.a. | T 12 |
| W13 | 1 28 22 | 20°52'08 | 7♊23 | 4°13 | 5°42 | 10°40 | 0°19 | 7°56 | 28°41 | 13°20 | 19°38 | 16°16 | 14°56 | 11°59 | n.a. | W13 |
| T 14 | 1 32 19 | 21°49'59 | 21° 7 | 5°48 | 6°44 | 11°18 | 0°22 | 7°52 | 28°39 | 13°20 | 19°38 | 16°12 | 14°53 | 12° 5 | n.a. | T 14 |
| F 15 | 1 36 16 | 22°47'53 | 5♋ 1 | 7°27 | 7°47 | 11°56 | 0°26 | 7°48 | 28°36 | 13°20 | 19°38 | 16° 9 | 14°50 | 12°12 | n.a. | F 15 |
| S 16 | 1 40 12 | 23°45'48 | 19° 3 | 9°10 | 8°50 | 12°34 | 0°29 | 7°44 | 28°34 | 13°19 | 19°38 | 16°D 7 | 14°47 | 12°19 | n.a. | S 16 |
| S 17 | 1 44 9 | 24°43'44 | 3♌12 | 10°56 | 9°53 | 13°12 | 0°33 | 7°39 | 28°31 | 13°19 | 19°38 | 16° 7 | 14°43 | 12°25 | n.a. | S 17 |
| M18 | 1 48 5 | 25°41'42 | 17°26 | 12°45 | 10°57 | 13°50 | 0°37 | 7°35 | 28°29 | 13°19 | 19°38 | 16° 9 | 14°40 | 12°32 | n.a. | M18 |
| T 19 | 1 52 2 | 26°39'42 | 1♍42 | 14°36 | 12° 1 | 14°28 | 0°41 | 7°31 | 28°27 | 13°19 | 19°R38 | 16°10 | 14°37 | 12°39 | n.a. | T 19 |
| W20 | 1 55 58 | 27°37'43 | 16° 0 | 16°29 | 13° 5 | 15° 6 | 0°45 | 7°27 | 28°24 | 13°19 | 19°38 | 16°R11 | 14°34 | 12°45 | n.a. | W20 |
| T 21 | 1 59 55 | 28°35'46 | 0♎14 | 18°23 | 14° 9 | 15°44 | 0°50 | 7°23 | 28°22 | 13°18 | 19°38 | 16°10 | 14°31 | 12°52 | n.a. | T 21 |
| F 22 | 2 3 51 | 29°33'51 | 14°23 | 20°18 | 15°14 | 16°22 | 0°54 | 7°19 | 28°19 | 13°18 | 19°38 | 16° 7 | 14°28 | 12°59 | n.a. | F 22 |
| S 23 | 2 7 48 | 0♏31'57 | 28°20 | 22°14 | 16°19 | 17° 1 | 0°59 | 7°15 | 28°17 | 13°18 | 19°38 | 16° 2 | 14°24 | 13° 5 | n.a. | S 23 |
| S 24 | 2 11 45 | 1°30'04 | 12♏ 3 | 24°10 | 17°24 | 17°39 | 1° 4 | 7°11 | 28°15 | 13°18 | 19°38 | 15°55 | 14°21 | 13°12 | n.a. | S 24 |
| M25 | 2 15 41 | 2°28'13 | 25°28 | 26° 7 | 18°29 | 18°17 | 1° 9 | 7° 7 | 28°12 | 13°D18 | 19°38 | 15°48 | 14°18 | 13°19 | n.a. | M25 |
| T 26 | 2 19 38 | 3°26'24 | 8♐33 | 28° 3 | 19°34 | 18°55 | 1°14 | 7° 3 | 28°10 | 13°18 | 19°38 | 15°40 | 14°15 | 13°25 | n.a. | T 26 |
| W27 | 2 23 34 | 4°24'35 | 21°18 | 29°59 | 20°40 | 19°34 | 1°19 | 7° 0 | 28° 8 | 13°18 | 19°38 | 15°32 | 14°12 | 13°32 | n.a. | W27 |
| T 28 | 2 27 31 | 5°22'49 | 3♑45 | 1♏54 | 21°46 | 20°12 | 1°25 | 6°56 | 28° 5 | 13°18 | 19°38 | 15°26 | 14° 9 | 13°39 | n.a. | T 28 |
| F 29 | 2 31 27 | 6°21'03 | 15°55 | 3°49 | 22°52 | 20°51 | 1°31 | 6°52 | 28° 3 | 13°18 | 19°37 | 15°22 | 14° 5 | 13°45 | n.a. | F 29 |
| S 30 | 2 35 24 | 7°19'19 | 27°54 | 5°43 | 23°59 | 21°29 | 1°36 | 6°49 | 28° 0 | 13°19 | 19°37 | 15°19 | 14° 2 | 13°52 | n.a. | S 30 |
| S 31 | 2 39 20 | 8♏17'36 | 9♒46 | 7♏36 | 25♍ 5 | 22♏ 7 | 1♒42 | 6♈45 | 27♈58 | 13♒19 | 19♋37 | 15°D19 | 13♓59 | 13♒59 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s38 | 27s42 | 4s53 | 0n58 | 2s 3 | 10n53 | 2s41 | 11s51 | 0n32 | 19s47 | 0n 3 | 1n38 | 1s57 | 10n16 | 0s47 | 15s46 | 0n47 | 9n47 | 11s59 | 5s14 | 5s36 | 20s 8 | | n.a. |
| S 2 | 4 1 | 25 56 | 4 23 | 1 6 | 1 45 | 10 39 | 2 35 | 12 4 | 0 32 | 19 47 | 0 3 | 1 37 | 1 57 | 10 15 | 0 47 | 15 46 | 0 47 | 9 46 | 11 59 | 5 14 | 5 37 | 20 5 | | n.a. |
| S 3 | 4 23 | 23 3 | 3 42 | 1 12 | 1 27 | 10 25 | 2 30 | 12 17 | 0 31 | 19 47 | 0 3 | 1 35 | 1 57 | 10 14 | 0 47 | 15 46 | 0 47 | 9 46 | 11 59 | 5 13 | 5 38 | 20 3 | | n.a. |
| M 4 | 4 45 | 19 12 | 2 52 | 1 15 | 1 9 | 10 11 | 2 25 | 12 30 | 0 31 | 19 47 | 0 3 | 1 33 | 1 58 | 10 13 | 0 47 | 15 47 | 0 47 | 9 46 | 12 0 | 5 13 | 5 40 | 20 0 | | n.a. |
| T 5 | 5 7 | 14 36 | 1 53 | 1 14 | 0 52 | 9 56 | 2 19 | 12 43 | 0 30 | 19 47 | 0 3 | 1 31 | 1 58 | 10 12 | 0 47 | 15 47 | 0 47 | 9 46 | 12 0 | 5 12 | 5 41 | 19 58 | | n.a. |
| W 6 | 5 29 | 9 24 | 0 50 | 1 11 | 0 36 | 9 41 | 2 14 | 12 55 | 0 29 | 19 47 | 0 3 | 1 30 | 1 58 | 10 12 | 0 47 | 15 47 | 0 47 | 9 45 | 12 0 | 5 12 | 5 42 | 19 55 | | n.a. |
| T 7 | 5 51 | 3 47 | 0n16 | 1 4 | 0 20 | 9 26 | 2 8 | 13 8 | 0 29 | 19 46 | 0 2 | 1 28 | 1 58 | 10 11 | 0 47 | 15 47 | 0 47 | 9 45 | 12 0 | 5 12 | 5 43 | 19 53 | | n.a. |
| F 8 | 6 13 | 2n 3 | 1 23 | 0 53 | 0 4 | 9 10 | 2 3 | 13 21 | 0 28 | 19 46 | 0 2 | 1 26 | 1 58 | 10 10 | 0 47 | 15 47 | 0 47 | 9 45 | 12 1 | 5 12 | 5 44 | 19 50 | | n.a. |
| S 9 | 6 35 | 7 55 | 2 27 | 0 40 | 0n10 | 8 54 | 1 57 | 13 33 | 0 28 | 19 45 | 0 2 | 1 24 | 1 58 | 10 9 | 0 47 | 15 48 | 0 47 | 9 45 | 12 1 | 5 13 | 5 46 | 19 47 | | n.a. |
| S 10 | 6 57 | 13 34 | 3 25 | 0 23 | 0 24 | 8 38 | 1 52 | 13 46 | 0 27 | 19 45 | 0 2 | 1 23 | 1 58 | 10 8 | 0 47 | 15 48 | 0 47 | 9 44 | 12 1 | 5 14 | 5 47 | 19 45 | | n.a. |
| M11 | 7 18 | 18 44 | 4 13 | 0 3 | 0 36 | 8 21 | 1 47 | 13 58 | 0 27 | 19 45 | 0 2 | 1 21 | 1 58 | 10 8 | 0 47 | 15 48 | 0 47 | 9 44 | 12 1 | 5 16 | 5 48 | 19 42 | | n.a. |
| T 12 | 7 40 | 23 5 | 4 48 | 0s20 | 0 48 | 8 4 | 1 41 | 14 10 | 0 26 | 19 44 | 0 2 | 1 19 | 1 58 | 10 7 | 0 47 | 15 48 | 0 47 | 9 44 | 12 1 | 5 18 | 5 49 | 19 40 | | n.a. |
| W13 | 8 1 | 26 15 | 5 7 | 0 45 | 0 58 | 7 47 | 1 36 | 14 23 | 0 26 | 19 44 | 0 2 | 1 17 | 1 58 | 10 6 | 0 47 | 15 48 | 0 46 | 9 44 | 12 2 | 5 20 | 5 50 | 19 37 | | n.a. |
| T 14 | 8 22 | 27 55 | 5 10 | 1 14 | 1 8 | 7 29 | 1 31 | 14 35 | 0 25 | 19 43 | 0 2 | 1 16 | 1 58 | 10 5 | 0 47 | 15 48 | 0 46 | 9 43 | 12 2 | 5 22 | 5 52 | 19 35 | | n.a. |
| F 15 | 8 44 | 27 52 | 4 55 | 1 44 | 1 16 | 7 11 | 1 26 | 14 47 | 0 25 | 19 42 | 0 2 | 1 14 | 1 58 | 10 4 | 0 47 | 15 48 | 0 46 | 9 43 | 12 2 | 5 23 | 5 53 | 19 32 | | n.a. |
| S 16 | 9 5 | 26 2 | 4 21 | 2 18 | 1 24 | 6 53 | 1 20 | 14 59 | 0 24 | 19 42 | 0 1 | 1 13 | 1 58 | 10 3 | 0 47 | 15 49 | 0 46 | 9 43 | 12 2 | 5 23 | 5 54 | 19 30 | | n.a. |
| S 17 | 9 26 | 22 34 | 3 32 | 2 53 | 1 30 | 6 34 | 1 15 | 15 10 | 0 24 | 19 41 | 0 1 | 1 11 | 1 58 | 10 3 | 0 47 | 15 49 | 0 46 | 9 43 | 12 2 | 5 23 | 5 55 | 19 27 | | n.a. |
| M18 | 9 47 | 17 45 | 2 30 | 3 30 | 1 35 | 6 16 | 1 10 | 15 22 | 0 23 | 19 40 | 0 1 | 1 9 | 1 58 | 10 2 | 0 47 | 15 49 | 0 46 | 9 43 | 12 3 | 5 23 | 5 56 | 19 24 | | n.a. |
| T 19 | 10 7 | 11 55 | 1 18 | 4 8 | 1 39 | 5 56 | 1 5 | 15 34 | 0 22 | 19 40 | 0 1 | 1 8 | 1 58 | 10 1 | 0 47 | 15 49 | 0 46 | 9 42 | 12 3 | 5 22 | 5 58 | 19 22 | | n.a. |
| W20 | 10 28 | 5 27 | 0 1 | 4 48 | 1 43 | 5 37 | 1 0 | 15 45 | 0 22 | 19 39 | 0 1 | 1 6 | 1 58 | 10 0 | 0 47 | 15 49 | 0 46 | 9 42 | 12 3 | 5 22 | 5 59 | 19 19 | | n.a. |
| T 21 | 10 48 | 1s15 | 1s16 | 5 28 | 1 45 | 5 17 | 0 55 | 15 57 | 0 21 | 19 38 | 0 1 | 1 5 | 1 58 | 9 59 | 0 47 | 15 49 | 0 46 | 9 42 | 12 3 | 5 22 | 6 0 | 19 17 | | n.a. |
| F 22 | 11 8 | 7 50 | 2 27 | 6 10 | 1 46 | 4 58 | 0 50 | 16 8 | 0 21 | 19 37 | 0 1 | 1 3 | 1 58 | 9 58 | 0 47 | 15 49 | 0 46 | 9 42 | 12 4 | 5 23 | 6 1 | 19 14 | | n.a. |
| S 23 | 11 28 | 13 57 | 3 28 | 6 52 | 1 47 | 4 37 | 0 45 | 16 19 | 0 20 | 19 36 | 0 1 | 1 2 | 1 58 | 9 58 | 0 47 | 15 49 | 0 46 | 9 42 | 12 4 | 5 25 | 6 3 | 19 11 | | n.a. |
| S 24 | 11 48 | 19 16 | 4 16 | 7 34 | 1 47 | 4 17 | 0 40 | 16 30 | 0 20 | 19 35 | 0 1 | 1 0 | 1 58 | 9 57 | 0 47 | 15 49 | 0 46 | 9 41 | 12 4 | 5 28 | 6 4 | 19 9 | | n.a. |
| M25 | 12 8 | 23 29 | 4 49 | 8 17 | 1 46 | 3 56 | 0 35 | 16 41 | 0 19 | 19 34 | 0 1 | 0 59 | 1 58 | 9 56 | 0 47 | 15 49 | 0 46 | 9 41 | 12 4 | 5 31 | 6 5 | 19 6 | | n.a. |
| T 26 | 12 28 | 26 24 | 5 5 | 8 59 | 1 44 | 3 36 | 0 31 | 16 52 | 0 19 | 19 33 | 0 0 | 0 57 | 1 57 | 9 55 | 0 47 | 15 49 | 0 46 | 9 41 | 12 4 | 5 34 | 6 6 | 19 3 | | n.a. |
| W27 | 12 47 | 27 52 | 5 6 | 9 42 | 1 42 | 3 15 | 0 26 | 17 3 | 0 18 | 19 32 | 0 0 | 0 56 | 1 57 | 9 54 | 0 47 | 15 49 | 0 46 | 9 41 | 12 5 | 5 37 | 6 7 | 19 1 | | n.a. |
| T 28 | 13 6 | 27 52 | 4 52 | 10 24 | 1 39 | 2 53 | 0 21 | 17 14 | 0 18 | 19 31 | 0 0 | 0 54 | 1 57 | 9 53 | 0 47 | 15 49 | 0 46 | 9 41 | 12 5 | 5 39 | 6 9 | 18 58 | | n.a. |
| F 29 | 13 25 | 26 31 | 4 25 | 11 6 | 1 35 | 2 32 | 0 17 | 17 24 | 0 17 | 19 30 | 0 0 | 0 53 | 1 57 | 9 53 | 0 47 | 15 49 | 0 46 | 9 40 | 12 5 | 5 41 | 6 10 | 18 56 | | n.a. |
| S 30 | 13 44 | 23 57 | 3 47 | 11 47 | 1 31 | 2 10 | 0 12 | 17 35 | 0 16 | 19 29 | 0 0 | 0 52 | 1 57 | 9 52 | 0 47 | 15 49 | 0 46 | 9 40 | 12 5 | 5 42 | 6 11 | 18 53 | | n.a. |
| S 31 | 14s 3 | 20s24 | 2s59 | 12s27 | 1n27 | 1n48 | 0s 8 | 17s45 | 0n16 | 19s28 | 0n 0 | 0n50 | 1s57 | 9n51 | 0s47 | 15s49 | 0n46 | 9n40 | 12s 5 | 5s42 | 6s12 | 18s50 | | n.a. |

Julian Day Number = 3589547.5, Delta T = 08h46m31s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°33'19, Lahiri = 67°40'19



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## NOVEMBER 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 43 17 | 9♏15'55 | 21♒35 | 9♏29 | 26♍12 | 22♏46 | 1♒49 | 6°R42 | 27°R56 | 13♒19 | 19°R37 | 15♓19 | 13♓56 | 14♒ 5 | n.a. | M 1 |
| T 2 | 2 47 14 | 10°14'14 | 3♓28 | 11°20 | 27°19 | 23°24 | 1°55 | 6♈39 | 27♈53 | 13°19 | 19♋36 | 15°20 | 13°53 | 14°12 | n.a. | T 2 |
| W 3 | 2 51 10 | 11°12'35 | 15°29 | 13°10 | 28°26 | 24° 3 | 2° 1 | 6°35 | 27°51 | 13°20 | 19°36 | 15°R21 | 13°49 | 14°18 | n.a. | W 3 |
| T 4 | 2 55 7 | 12°10'58 | 27°43 | 15° 0 | 29°33 | 24°41 | 2° 8 | 6°32 | 27°49 | 13°20 | 19°36 | 15°20 | 13°46 | 14°25 | n.a. | T 4 |
| F 5 | 2 59 3 | 13° 9'22 | 10♈13 | 16°48 | 0♎41 | 25°20 | 2°15 | 6°29 | 27°47 | 13°20 | 19°35 | 15°17 | 13°43 | 14°32 | n.a. | F 5 |
| S 6 | 3 3 0 | 14° 7'47 | 23° 3 | 18°35 | 1°48 | 25°59 | 2°22 | 6°26 | 27°44 | 13°21 | 19°35 | 15°12 | 13°40 | 14°38 | n.a. | S 6 |
| S 7 | 3 6 56 | 15° 6'14 | 6♉13 | 20°22 | 2°56 | 26°37 | 2°29 | 6°23 | 27°42 | 13°21 | 19°35 | 15° 4 | 13°37 | 14°45 | n.a. | S 7 |
| M 8 | 3 10 53 | 16° 4'43 | 19°42 | 22° 7 | 4° 4 | 27°16 | 2°36 | 6°20 | 27°40 | 13°22 | 19°34 | 14°55 | 13°34 | 14°52 | n.a. | M 8 |
| T 9 | 3 14 49 | 17° 3'14 | 3♊28 | 23°51 | 5°12 | 27°55 | 2°43 | 6°17 | 27°38 | 13°22 | 19°34 | 14°45 | 13°30 | 14°58 | n.a. | T 9 |
| W10 | 3 18 46 | 18° 1'46 | 17°27 | 25°34 | 6°21 | 28°33 | 2°50 | 6°14 | 27°35 | 13°23 | 19°33 | 14°35 | 13°27 | 15° 5 | n.a. | W10 |
| T 11 | 3 22 42 | 19° 0'21 | 1♋36 | 27°17 | 7°29 | 29°12 | 2°58 | 6°12 | 27°33 | 13°23 | 19°33 | 14°26 | 13°24 | 15°12 | n.a. | T 11 |
| F 12 | 3 26 39 | 19°58'57 | 15°48 | 28°58 | 8°38 | 29°51 | 3° 6 | 6° 9 | 27°31 | 13°24 | 19°32 | 14°20 | 13°21 | 15°18 | n.a. | F 12 |
| S 13 | 3 30 36 | 20°57'36 | 0♌ 2 | 0♐38 | 9°47 | 0♐30 | 3°14 | 6° 6 | 27°29 | 13°24 | 19°32 | 14°16 | 13°18 | 15°25 | n.a. | S 13 |
| S 14 | 3 34 32 | 21°56'16 | 14°13 | 2°17 | 10°56 | 1° 9 | 3°22 | 6° 4 | 27°27 | 13°25 | 19°31 | 14°14 | 13°15 | 15°32 | n.a. | S 14 |
| M15 | 3 38 29 | 22°54'59 | 28°20 | 3°56 | 12° 5 | 1°48 | 3°30 | 6° 2 | 27°25 | 13°26 | 19°31 | 14°D14 | 13°11 | 15°38 | n.a. | M15 |
| T 16 | 3 42 25 | 23°53'43 | 12♍22 | 5°33 | 13°14 | 2°26 | 3°38 | 5°59 | 27°23 | 13°26 | 19°30 | 14°R14 | 13° 8 | 15°45 | n.a. | T 16 |
| W17 | 3 46 22 | 24°52'30 | 26°19 | 7°10 | 14°24 | 3° 5 | 3°46 | 5°57 | 27°20 | 13°27 | 19°30 | 14°14 | 13° 5 | 15°52 | n.a. | W17 |
| T 18 | 3 50 18 | 25°51'18 | 10♎ 9 | 8°46 | 15°33 | 3°44 | 3°55 | 5°55 | 27°18 | 13°28 | 19°29 | 14°11 | 13° 2 | 15°58 | n.a. | T 18 |
| F 19 | 3 54 15 | 26°50'09 | 23°51 | 10°21 | 16°43 | 4°23 | 4° 3 | 5°53 | 27°16 | 13°29 | 19°29 | 14° 6 | 12°59 | 16° 5 | n.a. | F 19 |
| S 20 | 3 58 11 | 27°49'02 | 7♏24 | 11°55 | 17°53 | 5° 3 | 4°12 | 5°51 | 27°14 | 13°30 | 19°28 | 13°58 | 12°55 | 16°12 | n.a. | S 20 |
| S 21 | 4 2 8 | 28°47'57 | 20°46 | 13°28 | 19° 3 | 5°42 | 4°21 | 5°49 | 27°13 | 13°30 | 19°27 | 13°48 | 12°52 | 16°18 | n.a. | S 21 |
| M22 | 4 6 5 | 29°46'53 | 3♐54 | 15° 0 | 20°13 | 6°21 | 4°30 | 5°48 | 27°11 | 13°31 | 19°27 | 13°35 | 12°49 | 16°25 | n.a. | M22 |
| T 23 | 4 10 1 | 0♐45'52 | 16°46 | 16°32 | 21°23 | 7° 0 | 4°39 | 5°46 | 27° 9 | 13°32 | 19°26 | 13°22 | 12°46 | 16°32 | n.a. | T 23 |
| W24 | 4 13 58 | 1°44'52 | 29°23 | 18° 3 | 22°33 | 7°39 | 4°48 | 5°44 | 27° 7 | 13°33 | 19°25 | 13°10 | 12°43 | 16°38 | n.a. | W24 |
| T 25 | 4 17 54 | 2°43'54 | 11♑44 | 19°33 | 23°44 | 8°18 | 4°57 | 5°43 | 27° 5 | 13°34 | 19°25 | 12°59 | 12°40 | 16°45 | n.a. | T 25 |
| F 26 | 4 21 51 | 3°42'58 | 23°52 | 21° 2 | 24°54 | 8°58 | 5° 7 | 5°42 | 27° 3 | 13°35 | 19°24 | 12°51 | 12°36 | 16°52 | n.a. | F 26 |
| S 27 | 4 25 47 | 4°42'03 | 5♒48 | 22°30 | 26° 5 | 9°37 | 5°16 | 5°40 | 27° 2 | 13°36 | 19°23 | 12°45 | 12°33 | 16°58 | n.a. | S 27 |
| S 28 | 4 29 44 | 5°41'10 | 17°38 | 23°58 | 27°16 | 10°16 | 5°26 | 5°39 | 27° 0 | 13°37 | 19°22 | 12°42 | 12°30 | 17° 5 | n.a. | S 28 |
| M29 | 4 33 40 | 6°40'18 | 29°26 | 25°24 | 28°27 | 10°56 | 5°36 | 5°38 | 26°58 | 13°38 | 19°21 | 12°41 | 12°27 | 17°12 | n.a. | M29 |
| T 30 | 4 37 37 | 7♐39'29 | 11♓18 | 26♐50 | 29♎37 | 11♐35 | 5♒46 | 5♈37 | 26♈57 | 13♒40 | 19♋21 | 12♓41 | 12♓24 | 17♒18 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s21 | 16s 3 | 2s 4 | 13s 7 | 1n22 | 1n26 | 0s 3 | 17s55 | 0n15 | 19s26 | 0s 0 | 0n49 | 1s57 | 9n50 | 0s47 | 15s49 | 0n46 | 9n40 | 12s 6 | 5s42 | 6s13 | 18s48 | | n.a. |
| T 2 | 14 39 | 11 4 | 1 3 | 13 46 | 1 17 | 1 4 | 0n 1 | 18 5 | 0 15 | 19 25 | 0 0 | 0 48 | 1 57 | 9 49 | 0 47 | 15 49 | 0 46 | 9 40 | 12 6 | 5 41 | 6 15 | 18 45 | | n.a. |
| W 3 | 14 57 | 5 37 | 0n 1 | 14 24 | 1 11 | 0 42 | 0 5 | 18 15 | 0 14 | 19 24 | 0 0 | 0 47 | 1 57 | 9 49 | 0 47 | 15 49 | 0 46 | 9 40 | 12 6 | 5 41 | 6 16 | 18 42 | | n.a. |
| T 4 | 15 15 | 0n 7 | 1 6 | 15 2 | 1 5 | 0 19 | 0 10 | 18 25 | 0 14 | 19 22 | 0 0 | 0 45 | 1 57 | 9 48 | 0 47 | 15 49 | 0 46 | 9 39 | 12 6 | 5 41 | 6 17 | 18 40 | | n.a. |
| F 5 | 15 32 | 5 58 | 2 9 | 15 38 | 0 59 | 0s 3 | 0 14 | 18 34 | 0 13 | 19 21 | 0 0 | 0 44 | 1 57 | 9 47 | 0 47 | 15 49 | 0 46 | 9 39 | 12 7 | 5 42 | 6 18 | 18 37 | | n.a. |
| S 6 | 15 49 | 11 44 | 3 7 | 16 14 | 0 53 | 0 26 | 0 18 | 18 44 | 0 13 | 19 19 | 0 1 | 0 43 | 1 57 | 9 46 | 0 47 | 15 49 | 0 46 | 9 39 | 12 7 | 5 44 | 6 19 | 18 34 | | n.a. |
| S 7 | 16 6 | 17 7 | 3 57 | 16 48 | 0 47 | 0 49 | 0 22 | 18 53 | 0 12 | 19 18 | 0 1 | 0 42 | 1 57 | 9 45 | 0 47 | 15 49 | 0 46 | 9 39 | 12 7 | 5 47 | 6 21 | 18 32 | | n.a. |
| M 8 | 16 23 | 21 47 | 4 35 | 17 21 | 0 40 | 1 12 | 0 26 | 19 3 | 0 12 | 19 16 | 0 1 | 0 41 | 1 57 | 9 45 | 0 47 | 15 49 | 0 46 | 9 39 | 12 7 | 5 51 | 6 22 | 18 29 | | n.a. |
| T 9 | 16 39 | 25 23 | 4 58 | 17 54 | 0 33 | 1 35 | 0 30 | 19 12 | 0 11 | 19 15 | 0 1 | 0 40 | 1 57 | 9 44 | 0 47 | 15 49 | 0 46 | 9 39 | 12 7 | 5 55 | 6 23 | 18 26 | | n.a. |
| W10 | 16 56 | 27 30 | 5 3 | 18 25 | 0 26 | 1 58 | 0 33 | 19 21 | 0 10 | 19 13 | 0 1 | 0 39 | 1 56 | 9 43 | 0 47 | 15 48 | 0 46 | 9 39 | 12 7 | 5 59 | 6 24 | 18 24 | | n.a. |
| T 11 | 17 11 | 27 53 | 4 50 | 18 55 | 0 19 | 2 21 | 0 37 | 19 30 | 0 10 | 19 12 | 0 1 | 0 38 | 1 56 | 9 42 | 0 47 | 15 48 | 0 46 | 9 38 | 12 8 | 6 2 | 6 25 | 18 21 | | n.a. |
| F 12 | 17 27 | 26 25 | 4 19 | 19 24 | 0 12 | 2 45 | 0 41 | 19 38 | 0 9 | 19 10 | 0 1 | 0 37 | 1 56 | 9 42 | 0 47 | 15 48 | 0 45 | 9 38 | 12 8 | 6 4 | 6 27 | 18 18 | | n.a. |
| S 13 | 17 42 | 23 17 | 3 32 | 19 52 | 0 5 | 3 8 | 0 44 | 19 47 | 0 9 | 19 8 | 0 1 | 0 36 | 1 56 | 9 41 | 0 47 | 15 48 | 0 45 | 9 38 | 12 8 | 6 6 | 6 28 | 18 16 | | n.a. |
| S 14 | 17 57 | 18 44 | 2 32 | 20 19 | 0s 2 | 3 31 | 0 48 | 19 55 | 0 8 | 19 7 | 0 1 | 0 35 | 1 56 | 9 40 | 0 47 | 15 48 | 0 45 | 9 38 | 12 8 | 6 6 | 6 29 | 18 13 | | n.a. |
| M15 | 18 12 | 13 10 | 1 24 | 20 45 | 0 10 | 3 55 | 0 51 | 20 4 | 0 8 | 19 5 | 0 1 | 0 35 | 1 56 | 9 39 | 0 47 | 15 48 | 0 45 | 9 38 | 12 8 | 6 7 | 6 30 | 18 10 | | n.a. |
| T 16 | 18 27 | 6 58 | 0 10 | 21 10 | 0 17 | 4 18 | 0 54 | 20 12 | 0 7 | 19 3 | 0 1 | 0 34 | 1 56 | 9 39 | 0 47 | 15 48 | 0 45 | 9 38 | 12 9 | 6 6 | 6 31 | 18 7 | | n.a. |
| W17 | 18 41 | 0 28 | 1s 4 | 21 33 | 0 24 | 4 42 | 0 58 | 20 20 | 0 7 | 19 1 | 0 2 | 0 33 | 1 56 | 9 38 | 0 47 | 15 47 | 0 45 | 9 38 | 12 9 | 6 7 | 6 33 | 18 5 | | n.a. |
| T 18 | 18 55 | 6s 0 | 2 13 | 21 55 | 0 31 | 5 5 | 1 1 | 20 27 | 0 6 | 18 59 | 0 2 | 0 32 | 1 56 | 9 37 | 0 47 | 15 47 | 0 45 | 9 38 | 12 9 | 6 8 | 6 34 | 18 2 | | n.a. |
| F 19 | 19 8 | 12 7 | 3 14 | 22 17 | 0 39 | 5 29 | 1 4 | 20 35 | 0 6 | 18 57 | 0 2 | 0 32 | 1 56 | 9 37 | 0 47 | 15 47 | 0 45 | 9 38 | 12 9 | 6 9 | 6 35 | 17 59 | | n.a. |
| S 20 | 19 21 | 17 35 | 4 2 | 22 37 | 0 46 | 5 52 | 1 7 | 20 43 | 0 5 | 18 56 | 0 2 | 0 31 | 1 55 | 9 36 | 0 47 | 15 47 | 0 45 | 9 37 | 12 9 | 6 12 | 6 36 | 17 57 | | n.a. |
| S 21 | 19 34 | 22 7 | 4 37 | 22 55 | 0 53 | 6 16 | 1 9 | 20 50 | 0 5 | 18 54 | 0 2 | 0 30 | 1 55 | 9 35 | 0 47 | 15 47 | 0 45 | 9 37 | 12 9 | 6 16 | 6 37 | 17 54 | | n.a. |
| M22 | 19 47 | 25 26 | 4 57 | 23 13 | 1 0 | 6 39 | 1 12 | 20 57 | 0 4 | 18 52 | 0 2 | 0 30 | 1 55 | 9 35 | 0 47 | 15 46 | 0 45 | 9 37 | 12 10 | 6 21 | 6 39 | 17 51 | | n.a. |
| T 23 | 19 59 | 27 23 | 5 0 | 23 30 | 1 7 | 7 3 | 1 15 | 21 4 | 0 3 | 18 49 | 0 2 | 0 29 | 1 55 | 9 34 | 0 46 | 15 46 | 0 45 | 9 37 | 12 10 | 6 26 | 6 40 | 17 48 | | n.a. |
| W24 | 20 11 | 27 52 | 4 49 | 23 45 | 1 14 | 7 26 | 1 17 | 21 11 | 0 3 | 18 47 | 0 2 | 0 29 | 1 55 | 9 33 | 0 46 | 15 46 | 0 45 | 9 37 | 12 10 | 6 31 | 6 41 | 17 46 | | n.a. |
| T 25 | 20 22 | 26 56 | 4 24 | 23 59 | 1 21 | 7 49 | 1 20 | 21 18 | 0 2 | 18 45 | 0 2 | 0 28 | 1 55 | 9 33 | 0 46 | 15 46 | 0 45 | 9 37 | 12 10 | 6 35 | 6 42 | 17 43 | | n.a. |
| F 26 | 20 33 | 24 44 | 3 48 | 24 12 | 1 27 | 8 13 | 1 22 | 21 24 | 0 2 | 18 43 | 0 2 | 0 28 | 1 55 | 9 32 | 0 46 | 15 45 | 0 45 | 9 37 | 12 10 | 6 38 | 6 43 | 17 40 | | n.a. |
| S 27 | 20 44 | 21 27 | 3 2 | 24 24 | 1 34 | 8 36 | 1 25 | 21 31 | 0 1 | 18 41 | 0 2 | 0 28 | 1 55 | 9 32 | 0 46 | 15 45 | 0 45 | 9 37 | 12 10 | 6 40 | 6 45 | 17 37 | | n.a. |
| S 28 | 20 54 | 17 20 | 2 9 | 24 35 | 1 40 | 8 59 | 1 27 | 21 37 | 0 1 | 18 39 | 0 2 | 0 27 | 1 55 | 9 31 | 0 46 | 15 45 | 0 45 | 9 37 | 12 11 | 6 41 | 6 46 | 17 35 | | n.a. |
| M29 | 21 4 | 12 34 | 1 10 | 24 45 | 1 46 | 9 21 | 1 29 | 21 43 | 0 0 | 18 36 | 0 3 | 0 27 | 1 54 | 9 30 | 0 46 | 15 45 | 0 45 | 9 37 | 12 11 | 6 41 | 6 47 | 17 32 | | n.a. |
| T 30 | 21s14 | 7s20 | 0s 7 | 24s53 | 1s52 | 9s44 | 1n31 | 21s49 | 0s 0 | 18s34 | 0s 3 | 0n27 | 1s54 | 9n30 | 0s46 | 15s44 | 0n45 | 9n37 | 12s11 | 6s42 | 6s48 | 17s29 | | n.a. |

Julian Day Number = 3589578.5, Delta T = 08h46m33s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°33'24, Lahiri = 67°40'24



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## DECEMBER 5115

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 41 34 | 8♐38'40 | 23♓18 | 28♐15 | 0♏49 | 12♐15 | 5♒56 | 5°R36 | 26°R55 | 13♒41 | 19°R20 | 12°R41 | 12♓21 | 17♒25 | n.a. | W 1 |
| T 2 | 4 45 30 | 9°37'54 | 5♈32 | 29°39 | 2° 0 | 12°54 | 6° 6 | 5♈36 | 26♈53 | 13°42 | 19♋19 | 12♓40 | 12°17 | 17°32 | n.a. | T 2 |
| F 3 | 4 49 27 | 10°37'08 | 18° 6 | 1♑ 3 | 3°11 | 13°34 | 6°16 | 5°35 | 26°52 | 13°43 | 19°18 | 12°36 | 12°14 | 17°38 | n.a. | F 3 |
| S 4 | 4 53 23 | 11°36'25 | 1♉ 3 | 2°25 | 4°22 | 14°13 | 6°26 | 5°34 | 26°50 | 13°44 | 19°17 | 12°30 | 12°11 | 17°45 | n.a. | S 4 |
| S 5 | 4 57 20 | 12°35'43 | 14°25 | 3°46 | 5°34 | 14°53 | 6°37 | 5°34 | 26°49 | 13°46 | 19°17 | 12°21 | 12° 8 | 17°52 | n.a. | S 5 |
| M 6 | 5 1 16 | 13°35'03 | 28°11 | 5° 6 | 6°46 | 15°32 | 6°47 | 5°33 | 26°47 | 13°47 | 19°16 | 12°10 | 12° 5 | 17°58 | n.a. | M 6 |
| T 7 | 5 5 13 | 14°34'25 | 12♊19 | 6°26 | 7°57 | 16°12 | 6°58 | 5°33 | 26°46 | 13°48 | 19°15 | 11°58 | 12° 1 | 18° 5 | n.a. | T 7 |
| W 8 | 5 9 9 | 15°33'49 | 26°45 | 7°43 | 9° 9 | 16°52 | 7° 8 | 5°33 | 26°45 | 13°50 | 19°14 | 11°46 | 11°58 | 18°12 | n.a. | W 8 |
| T 9 | 5 13 6 | 16°33'15 | 11♋20 | 9° 0 | 10°21 | 17°32 | 7°19 | 5°D33 | 26°43 | 13°51 | 19°13 | 11°35 | 11°55 | 18°18 | n.a. | T 9 |
| F 10 | 5 17 3 | 17°32'43 | 25°59 | 10°15 | 11°33 | 18°11 | 7°30 | 5°33 | 26°42 | 13°53 | 19°12 | 11°27 | 11°52 | 18°25 | n.a. | F 10 |
| S 11 | 5 20 59 | 18°32'12 | 10♌33 | 11°29 | 12°45 | 18°51 | 7°41 | 5°33 | 26°41 | 13°54 | 19°11 | 11°22 | 11°49 | 18°32 | n.a. | S 11 |
| S 12 | 5 24 56 | 19°31'44 | 24°59 | 12°42 | 13°57 | 19°31 | 7°52 | 5°33 | 26°40 | 13°56 | 19°10 | 11°20 | 11°46 | 18°38 | n.a. | S 12 |
| M13 | 5 28 52 | 20°31'18 | 9♍13 | 13°52 | 15° 9 | 20°11 | 8° 3 | 5°34 | 26°39 | 13°57 | 19° 9 | 11°D19 | 11°42 | 18°45 | n.a. | M13 |
| T 14 | 5 32 49 | 21°30'54 | 23°13 | 15° 1 | 16°22 | 20°51 | 8°14 | 5°34 | 26°38 | 13°59 | 19° 8 | 11°R19 | 11°39 | 18°52 | n.a. | T 14 |
| W15 | 5 36 45 | 22°30'32 | 6♎59 | 16° 7 | 17°34 | 21°31 | 8°25 | 5°35 | 26°37 | 14° 0 | 19° 7 | 11°18 | 11°36 | 18°58 | n.a. | W15 |
| T 16 | 5 40 42 | 23°30'12 | 20°33 | 17°11 | 18°46 | 22°11 | 8°37 | 5°35 | 26°36 | 14° 2 | 19° 6 | 11°16 | 11°33 | 19° 5 | n.a. | T 16 |
| F 17 | 5 44 38 | 24°29'54 | 3♏55 | 18°13 | 19°59 | 22°51 | 8°48 | 5°36 | 26°35 | 14° 3 | 19° 5 | 11°11 | 11°30 | 19°12 | n.a. | F 17 |
| S 18 | 5 48 35 | 25°29'39 | 17° 5 | 19°12 | 21°12 | 23°31 | 9° 0 | 5°37 | 26°34 | 14° 5 | 19° 4 | 11° 3 | 11°27 | 19°18 | n.a. | S 18 |
| S 19 | 5 52 32 | 26°29'25 | 0♐ 4 | 20° 7 | 22°24 | 24°11 | 9°11 | 5°38 | 26°33 | 14° 7 | 19° 3 | 10°52 | 11°23 | 19°25 | n.a. | S 19 |
| M20 | 5 56 28 | 27°29'14 | 12°52 | 20°59 | 23°37 | 24°51 | 9°23 | 5°39 | 26°32 | 14° 8 | 19° 2 | 10°40 | 11°20 | 19°31 | n.a. | M20 |
| T 21 | 6 0 25 | 28°29'04 | 25°27 | 21°48 | 24°50 | 25°31 | 9°35 | 5°40 | 26°31 | 14°10 | 19° 1 | 10°26 | 11°17 | 19°38 | n.a. | T 21 |
| W22 | 6 4 21 | 29°28'56 | 7♑50 | 22°31 | 26° 3 | 26°12 | 9°47 | 5°41 | 26°31 | 14°12 | 19° 0 | 10°14 | 11°14 | 19°45 | n.a. | W22 |
| T 23 | 6 8 18 | 0♑28'50 | 20° 2 | 23°10 | 27°16 | 26°52 | 9°58 | 5°43 | 26°30 | 14°13 | 18°59 | 10° 3 | 11°11 | 19°51 | n.a. | T 23 |
| F 24 | 6 12 14 | 1°28'45 | 2♒ 3 | 23°43 | 28°29 | 27°32 | 10°10 | 5°44 | 26°29 | 14°15 | 18°58 | 9°54 | 11° 7 | 19°58 | n.a. | F 24 |
| S 25 | 6 16 11 | 2°28'42 | 13°56 | 24°11 | 29°42 | 28°13 | 10°22 | 5°46 | 26°29 | 14°17 | 18°57 | 9°48 | 11° 4 | 20° 5 | n.a. | S 25 |
| S 26 | 6 20 8 | 3°28'40 | 25°44 | 24°31 | 0♐55 | 28°53 | 10°35 | 5°47 | 26°28 | 14°19 | 18°56 | 9°45 | 11° 1 | 20°11 | n.a. | S 26 |
| M27 | 6 24 4 | 4°28'40 | 7♓30 | 24°44 | 2° 8 | 29°34 | 10°47 | 5°49 | 26°28 | 14°21 | 18°55 | 9°D44 | 10°58 | 20°18 | n.a. | M27 |
| T 28 | 6 28 1 | 5°28'42 | 19°19 | 24°R49 | 3°22 | 0♑14 | 10°59 | 5°51 | 26°27 | 14°22 | 18°54 | 9°44 | 10°55 | 20°25 | n.a. | T 28 |
| W29 | 6 31 57 | 6°28'44 | 1♈17 | 24°46 | 4°35 | 0°54 | 11°11 | 5°53 | 26°27 | 14°24 | 18°53 | 9°R44 | 10°52 | 20°31 | n.a. | W29 |
| T 30 | 6 35 54 | 7°28'48 | 13°29 | 24°33 | 5°48 | 1°35 | 11°24 | 5°55 | 26°27 | 14°26 | 18°51 | 9°44 | 10°48 | 20°38 | n.a. | T 30 |
| F 31 | 6 39 50 | 8♑28'54 | 26♈ 0 | 24♑10 | 7♐ 2 | 2♑16 | 11♒36 | 5♈57 | 26♈26 | 14♒28 | 18♋50 | 9♓43 | 10♓45 | 20♒45 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s23 | 1s46 | 0n56 | 25s 1 | 1s58 | 10s 7 | 1n33 | 21s55 | 0s 1 | 18s32 | 0s 3 | 0n26 | 1s54 | 9n29 | 0s46 | 15s44 | 0n45 | 9n37 | 12s11 | 6s42 | 6s49 | 17s26 | | n.a. |
| T 2 | 21 32 | 3n59 | 1 58 | 25 7 | 2 4 | 10 29 | 1 35 | 22 0 | 0 1 | 18 29 | 0 3 | 0 26 | 1 54 | 9 29 | 0 46 | 15 44 | 0 45 | 9 37 | 12 11 | 6 42 | 6 50 | 17 23 | | n.a. |
| F 3 | 21 41 | 9 42 | 2 56 | 25 12 | 2 9 | 10 51 | 1 37 | 22 6 | 0 2 | 18 27 | 0 3 | 0 26 | 1 54 | 9 28 | 0 46 | 15 43 | 0 45 | 9 37 | 12 11 | 6 43 | 6 52 | 17 21 | | n.a. |
| S 4 | 21 49 | 15 11 | 3 46 | 25 16 | 2 14 | 11 13 | 1 38 | 22 11 | 0 3 | 18 25 | 0 3 | 0 26 | 1 54 | 9 28 | 0 46 | 15 43 | 0 45 | 9 37 | 12 11 | 6 46 | 6 53 | 17 18 | | n.a. |
| S 5 | 21 56 | 20 8 | 4 26 | 25 19 | 2 19 | 11 35 | 1 40 | 22 16 | 0 3 | 18 22 | 0 3 | 0 26 | 1 54 | 9 27 | 0 46 | 15 43 | 0 45 | 9 37 | 12 12 | 6 49 | 6 54 | 17 15 | | n.a. |
| M 6 | 22 4 | 24 10 | 4 52 | 25 21 | 2 24 | 11 57 | 1 41 | 22 21 | 0 4 | 18 20 | 0 3 | 0 26 | 1 53 | 9 27 | 0 46 | 15 42 | 0 45 | 9 37 | 12 12 | 6 53 | 6 55 | 17 12 | | n.a. |
| T 7 | 22 11 | 26 52 | 5 0 | 25 22 | 2 28 | 12 19 | 1 43 | 22 25 | 0 4 | 18 17 | 0 3 | 0 26 | 1 53 | 9 26 | 0 46 | 15 42 | 0 45 | 9 37 | 12 12 | 6 58 | 6 56 | 17 10 | | n.a. |
| W 8 | 22 17 | 27 51 | 4 50 | 25 22 | 2 32 | 12 40 | 1 44 | 22 30 | 0 5 | 18 15 | 0 3 | 0 26 | 1 53 | 9 26 | 0 46 | 15 42 | 0 45 | 9 37 | 12 12 | 7 2 | 6 58 | 17 7 | | n.a. |
| T 9 | 22 23 | 26 55 | 4 21 | 25 21 | 2 36 | 13 1 | 1 45 | 22 34 | 0 5 | 18 12 | 0 3 | 0 26 | 1 53 | 9 26 | 0 46 | 15 41 | 0 45 | 9 37 | 12 12 | 7 6 | 6 59 | 17 4 | | n.a. |
| F 10 | 22 29 | 24 8 | 3 35 | 25 19 | 2 40 | 13 22 | 1 46 | 22 38 | 0 6 | 18 9 | 0 3 | 0 26 | 1 53 | 9 25 | 0 46 | 15 41 | 0 45 | 9 37 | 12 12 | 7 9 | 7 0 | 17 1 | | n.a. |
| S 11 | 22 34 | 19 48 | 2 35 | 25 16 | 2 43 | 13 42 | 1 48 | 22 42 | 0 6 | 18 7 | 0 4 | 0 26 | 1 53 | 9 25 | 0 46 | 15 41 | 0 45 | 9 37 | 12 12 | 7 11 | 7 1 | 16 58 | | n.a. |
| S 12 | 22 39 | 14 20 | 1 25 | 25 12 | 2 45 | 14 2 | 1 48 | 22 46 | 0 7 | 18 4 | 0 4 | 0 27 | 1 53 | 9 24 | 0 46 | 15 40 | 0 45 | 9 37 | 12 12 | 7 12 | 7 2 | 16 55 | | n.a. |
| M13 | 22 43 | 8 10 | 0 11 | 25 7 | 2 47 | 14 22 | 1 49 | 22 49 | 0 8 | 18 1 | 0 4 | 0 27 | 1 53 | 9 24 | 0 46 | 15 40 | 0 45 | 9 37 | 12 12 | 7 12 | 7 4 | 16 53 | | n.a. |
| T 14 | 22 47 | 1 42 | 1s 3 | 25 2 | 2 49 | 14 42 | 1 50 | 22 53 | 0 8 | 17 58 | 0 4 | 0 27 | 1 52 | 9 24 | 0 46 | 15 39 | 0 44 | 9 37 | 12 12 | 7 12 | 7 5 | 16 50 | | n.a. |
| W15 | 22 51 | 4s45 | 2 11 | 24 55 | 2 50 | 15 1 | 1 51 | 22 56 | 0 9 | 17 56 | 0 4 | 0 28 | 1 52 | 9 23 | 0 46 | 15 39 | 0 44 | 9 37 | 12 13 | 7 13 | 7 6 | 16 47 | | n.a. |
| T 16 | 22 54 | 10 52 | 3 12 | 24 48 | 2 51 | 15 21 | 1 51 | 22 59 | 0 9 | 17 53 | 0 4 | 0 28 | 1 52 | 9 23 | 0 46 | 15 38 | 0 44 | 9 37 | 12 13 | 7 14 | 7 7 | 16 44 | | n.a. |
| F 17 | 22 56 | 16 24 | 4 1 | 24 40 | 2 51 | 15 39 | 1 52 | 23 1 | 0 10 | 17 50 | 0 4 | 0 28 | 1 52 | 9 23 | 0 46 | 15 38 | 0 44 | 9 37 | 12 13 | 7 15 | 7 8 | 16 41 | | n.a. |
| S 18 | 22 59 | 21 4 | 4 36 | 24 31 | 2 51 | 15 58 | 1 52 | 23 4 | 0 10 | 17 47 | 0 4 | 0 29 | 1 52 | 9 22 | 0 46 | 15 38 | 0 44 | 9 37 | 12 13 | 7 18 | 7 10 | 16 39 | | n.a. |
| S 19 | 23 0 | 24 39 | 4 56 | 24 22 | 2 49 | 16 16 | 1 52 | 23 6 | 0 11 | 17 44 | 0 4 | 0 29 | 1 52 | 9 22 | 0 46 | 15 37 | 0 44 | 9 37 | 12 13 | 7 22 | 7 11 | 16 36 | | n.a. |
| M20 | 23 2 | 26 57 | 5 1 | 24 12 | 2 47 | 16 33 | 1 53 | 23 9 | 0 11 | 17 41 | 0 4 | 0 30 | 1 52 | 9 22 | 0 46 | 15 37 | 0 44 | 9 37 | 12 13 | 7 27 | 7 12 | 16 33 | | n.a. |
| T 21 | 23 3 | 27 49 | 4 51 | 24 2 | 2 45 | 16 51 | 1 53 | 23 11 | 0 12 | 17 38 | 0 4 | 0 30 | 1 51 | 9 22 | 0 46 | 15 36 | 0 44 | 9 37 | 12 13 | 7 32 | 7 13 | 16 30 | | n.a. |
| W22 | 23 3 | 27 17 | 4 28 | 23 51 | 2 41 | 17 7 | 1 53 | 23 12 | 0 12 | 17 35 | 0 4 | 0 31 | 1 51 | 9 21 | 0 45 | 15 36 | 0 44 | 9 37 | 12 13 | 7 37 | 7 14 | 16 27 | | n.a. |
| T 23 | 23 3 | 25 25 | 3 52 | 23 40 | 2 36 | 17 24 | 1 53 | 23 14 | 0 13 | 17 32 | 0 4 | 0 32 | 1 51 | 9 21 | 0 45 | 15 35 | 0 44 | 9 37 | 12 13 | 7 41 | 7 15 | 16 24 | | n.a. |
| F 24 | 23 3 | 22 25 | 3 6 | 23 29 | 2 31 | 17 40 | 1 53 | 23 15 | 0 14 | 17 29 | 0 5 | 0 32 | 1 51 | 9 21 | 0 45 | 15 35 | 0 44 | 9 37 | 12 13 | 7 44 | 7 17 | 16 21 | | n.a. |
| S 25 | 23 2 | 18 30 | 2 13 | 23 18 | 2 24 | 17 56 | 1 52 | 23 17 | 0 14 | 17 26 | 0 5 | 0 33 | 1 51 | 9 21 | 0 45 | 15 34 | 0 44 | 9 38 | 12 13 | 7 46 | 7 18 | 16 19 | | n.a. |
| S 26 | 23 0 | 13 54 | 1 14 | 23 6 | 2 16 | 18 11 | 1 52 | 23 18 | 0 15 | 17 23 | 0 5 | 0 34 | 1 51 | 9 21 | 0 45 | 15 34 | 0 44 | 9 38 | 12 13 | 7 47 | 7 19 | 16 16 | | n.a. |
| M27 | 22 59 | 8 48 | 0 12 | 22 55 | 2 7 | 18 26 | 1 52 | 23 18 | 0 15 | 17 19 | 0 5 | 0 35 | 1 51 | 9 21 | 0 45 | 15 33 | 0 44 | 9 38 | 12 13 | 7 48 | 7 20 | 16 13 | | n.a. |
| T 28 | 22 56 | 3 22 | 0n51 | 22 44 | 1 57 | 18 40 | 1 51 | 23 19 | 0 16 | 17 16 | 0 5 | 0 36 | 1 50 | 9 21 | 0 45 | 15 33 | 0 44 | 9 38 | 12 13 | 7 48 | 7 21 | 16 10 | | n.a. |
| W29 | 22 54 | 2n14 | 1 53 | 22 33 | 1 45 | 18 54 | 1 51 | 23 19 | 0 16 | 17 13 | 0 5 | 0 36 | 1 50 | 9 20 | 0 45 | 15 32 | 0 44 | 9 38 | 12 13 | 7 48 | 7 23 | 16 7 | | n.a. |
| T 30 | 22 51 | 7 52 | 2 50 | 22 22 | 1 32 | 19 7 | 1 50 | 23 19 | 0 17 | 17 10 | 0 5 | 0 37 | 1 50 | 9 20 | 0 45 | 15 32 | 0 44 | 9 38 | 12 13 | 7 48 | 7 24 | 16 4 | | n.a. |
| F 31 | 22s47 | 13n20 | 3n41 | 22s12 | 1s17 | 19s20 | 1n49 | 23s19 | 0s17 | 17s 6 | 0s 5 | 0n38 | 1s50 | 9n20 | 0s45 | 15s31 | 0n44 | 9n38 | 12s13 | 7s48 | 7s25 | 16s 1 | | n.a. |

Julian Day Number = 3589608.5, Delta T = 08h46m35s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°33'28, Lahiri = 67°40'28



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## JANUARY 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 43 47 | 9♑29'01 | 8♉55 | 23°R37 | 8♐15 | 2♑56 | 11♒48 | 5♈59 | 26°R26 | 14♒30 | 18°R49 | 9°R39 | 10♓42 | 20♒51 | n.a. | S 1 |
| S 2 | 6 47 43 | 10°29'09 | 22°18 | 22♑54 | 9°29 | 3°37 | 12° 1 | 6° 2 | 26♈26 | 14°32 | 18♋48 | 9♓33 | 10°39 | 20°58 | n.a. | S 2 |
| M 3 | 6 51 40 | 11°29'19 | 6♊ 9 | 22° 1 | 10°42 | 4°18 | 12°14 | 6° 4 | 26°26 | 14°34 | 18°47 | 9°25 | 10°36 | 21° 5 | n.a. | M 3 |
| T 4 | 6 55 37 | 12°29'30 | 20°27 | 20°59 | 11°56 | 4°58 | 12°26 | 6° 7 | 26°26 | 14°36 | 18°46 | 9°16 | 10°33 | 21°11 | n.a. | T 4 |
| W 5 | 6 59 33 | 13°29'43 | 5♋ 8 | 19°49 | 13°10 | 5°39 | 12°39 | 6° 9 | 26°D26 | 14°38 | 18°45 | 9° 6 | 10°29 | 21°18 | n.a. | W 5 |
| T 6 | 7 3 30 | 14°29'57 | 20° 4 | 18°33 | 14°23 | 6°20 | 12°52 | 6°12 | 26°26 | 14°40 | 18°44 | 8°58 | 10°26 | 21°25 | n.a. | T 6 |
| F 7 | 7 7 26 | 15°30'13 | 5♌ 6 | 17°13 | 15°37 | 7° 1 | 13° 5 | 6°15 | 26°26 | 14°42 | 18°43 | 8°52 | 10°23 | 21°31 | n.a. | F 7 |
| S 8 | 7 11 23 | 16°30'30 | 20° 5 | 15°51 | 16°51 | 7°42 | 13°17 | 6°18 | 26°26 | 14°44 | 18°41 | 8°48 | 10°20 | 21°38 | n.a. | S 8 |
| S 9 | 7 15 19 | 17°30'49 | 4♍52 | 14°31 | 18° 5 | 8°23 | 13°30 | 6°21 | 26°26 | 14°46 | 18°40 | 8°D47 | 10°17 | 21°45 | n.a. | S 9 |
| M10 | 7 19 16 | 18°31'09 | 19°23 | 13°15 | 19°19 | 9° 4 | 13°43 | 6°24 | 26°27 | 14°48 | 18°39 | 8°47 | 10°13 | 21°51 | n.a. | M10 |
| T 11 | 7 23 13 | 19°31'31 | 3♎34 | 12° 5 | 20°33 | 9°45 | 13°56 | 6°27 | 26°27 | 14°50 | 18°38 | 8°48 | 10°10 | 21°58 | n.a. | T 11 |
| W12 | 7 27 9 | 20°31'55 | 17°25 | 11° 3 | 21°47 | 10°26 | 14° 9 | 6°30 | 26°27 | 14°52 | 18°37 | 8°R49 | 10° 7 | 22° 5 | n.a. | W12 |
| T 13 | 7 31 6 | 21°32'21 | 0♏55 | 10°11 | 23° 1 | 11° 7 | 14°22 | 6°34 | 26°28 | 14°54 | 18°36 | 8°49 | 10° 4 | 22°11 | n.a. | T 13 |
| F 14 | 7 35 2 | 22°32'48 | 14° 7 | 9°31 | 24°15 | 11°48 | 14°35 | 6°37 | 26°28 | 14°57 | 18°35 | 8°46 | 10° 1 | 22°18 | n.a. | F 14 |
| S 15 | 7 38 59 | 23°33'17 | 27° 3 | 9° 1 | 25°29 | 12°29 | 14°49 | 6°41 | 26°29 | 14°59 | 18°34 | 8°42 | 9°58 | 22°24 | n.a. | S 15 |
| S 16 | 7 42 55 | 24°33'48 | 9♐44 | 8°44 | 26°43 | 13°10 | 15° 2 | 6°44 | 26°29 | 15° 1 | 18°32 | 8°36 | 9°54 | 22°31 | n.a. | S 16 |
| M17 | 7 46 52 | 25°34'20 | 22°14 | 8°D38 | 27°58 | 13°52 | 15°15 | 6°48 | 26°30 | 15° 3 | 18°31 | 8°28 | 9°51 | 22°38 | n.a. | M17 |
| T 18 | 7 50 49 | 26°34'54 | 4♑32 | 8°42 | 29°12 | 14°33 | 15°28 | 6°52 | 26°30 | 15° 5 | 18°30 | 8°20 | 9°48 | 22°44 | n.a. | T 18 |
| W19 | 7 54 45 | 27°35'29 | 16°41 | 8°57 | 0♑26 | 15°14 | 15°42 | 6°56 | 26°31 | 15° 7 | 18°29 | 8°12 | 9°45 | 22°51 | n.a. | W19 |
| T 20 | 7 58 42 | 28°36'05 | 28°42 | 9°21 | 1°40 | 15°56 | 15°55 | 7° 0 | 26°32 | 15° 9 | 18°28 | 8° 5 | 9°42 | 22°58 | n.a. | T 20 |
| F 21 | 8 2 38 | 29°36'42 | 10♒36 | 9°53 | 2°55 | 16°37 | 16° 8 | 7° 4 | 26°33 | 15°12 | 18°27 | 8° 0 | 9°39 | 23° 4 | n.a. | F 21 |
| S 22 | 8 6 35 | 0♒37'21 | 22°26 | 10°32 | 4° 9 | 17°19 | 16°22 | 7° 8 | 26°34 | 15°14 | 18°26 | 7°56 | 9°35 | 23°11 | n.a. | S 22 |
| S 23 | 8 10 31 | 1°38'00 | 4♓12 | 11°19 | 5°24 | 18° 0 | 16°35 | 7°12 | 26°34 | 15°16 | 18°25 | 7°D55 | 9°32 | 23°18 | n.a. | S 23 |
| M24 | 8 14 28 | 2°38'40 | 15°58 | 12°10 | 6°38 | 18°42 | 16°49 | 7°16 | 26°35 | 15°18 | 18°24 | 7°55 | 9°29 | 23°24 | n.a. | M24 |
| T 25 | 8 18 24 | 3°39'22 | 27°49 | 13° 8 | 7°53 | 19°24 | 17° 2 | 7°21 | 26°36 | 15°21 | 18°22 | 7°57 | 9°26 | 23°31 | n.a. | T 25 |
| W26 | 8 22 21 | 4°40'04 | 9♈46 | 14° 9 | 9° 7 | 20° 5 | 17°16 | 7°25 | 26°37 | 15°23 | 18°21 | 7°58 | 9°23 | 23°38 | n.a. | W26 |
| T 27 | 8 26 18 | 5°40'47 | 21°57 | 15°14 | 10°22 | 20°47 | 17°29 | 7°30 | 26°39 | 15°25 | 18°20 | 8° 0 | 9°19 | 23°44 | n.a. | T 27 |
| F 28 | 8 30 14 | 6°41'30 | 4♉24 | 16°23 | 11°36 | 21°29 | 17°43 | 7°34 | 26°40 | 15°27 | 18°19 | 8°R 1 | 9°16 | 23°51 | n.a. | F 28 |
| S 29 | 8 34 11 | 7°42'15 | 17°13 | 17°35 | 12°51 | 22°10 | 17°56 | 7°39 | 26°41 | 15°29 | 18°18 | 8° 0 | 9°13 | 23°58 | n.a. | S 29 |
| S 30 | 8 38 7 | 8°43'00 | 0♊28 | 18°49 | 14° 5 | 22°52 | 18°10 | 7°44 | 26°42 | 15°32 | 18°17 | 7°59 | 9°10 | 24° 4 | n.a. | S 30 |
| M31 | 8 42 4 | 9♒43'46 | 14♊12 | 20♑ 6 | 15♑20 | 23♑34 | 18♒23 | 7♈49 | 26♈43 | 15♒34 | 18♋16 | 7♓56 | 9♓ 7 | 24♒11 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s43 | 18n24 | 4n23 | 22s 1 | 1s 1 | 19s32 | 1n49 | 23s19 | 0s18 | 17s 3 | 0s 5 | 0n39 | 1s50 | 9n20 | 0s45 | 15s31 | 0n44 | 9n38 | 12s13 | 7s50 | 7s26 | 15s58 | | n.a. |
| S 2 | 22 39 | 22 45 | 4 52 | 21 51 | 0 43 | 19 44 | 1 48 | 23 19 | 0 19 | 17 0 | 0 5 | 0 40 | 1 50 | 9 20 | 0 45 | 15 30 | 0 44 | 9 38 | 12 13 | 7 52 | 7 27 | 15 56 | | n.a. |
| M 3 | 22 34 | 25 59 | 5 5 | 21 42 | 0 25 | 19 56 | 1 47 | 23 18 | 0 19 | 16 56 | 0 5 | 0 41 | 1 50 | 9 20 | 0 45 | 15 30 | 0 44 | 9 39 | 12 13 | 7 55 | 7 29 | 15 53 | | n.a. |
| T 4 | 22 29 | 27 42 | 5 0 | 21 32 | 0 5 | 20 6 | 1 46 | 23 17 | 0 20 | 16 53 | 0 5 | 0 43 | 1 49 | 9 20 | 0 45 | 15 29 | 0 44 | 9 39 | 12 13 | 7 58 | 7 30 | 15 50 | | n.a. |
| W 5 | 22 23 | 27 32 | 4 35 | 21 22 | 0n15 | 20 17 | 1 45 | 23 16 | 0 20 | 16 50 | 0 5 | 0 44 | 1 49 | 9 20 | 0 45 | 15 29 | 0 44 | 9 39 | 12 13 | 8 2 | 7 31 | 15 47 | | n.a. |
| T 6 | 22 17 | 25 23 | 3 51 | 21 13 | 0 35 | 20 27 | 1 43 | 23 15 | 0 21 | 16 46 | 0 6 | 0 45 | 1 49 | 9 20 | 0 45 | 15 28 | 0 44 | 9 39 | 12 13 | 8 5 | 7 32 | 15 44 | | n.a. |
| F 7 | 22 10 | 21 27 | 2 51 | 21 4 | 0 55 | 20 36 | 1 42 | 23 13 | 0 21 | 16 43 | 0 6 | 0 46 | 1 49 | 9 20 | 0 45 | 15 28 | 0 44 | 9 39 | 12 13 | 8 7 | 7 33 | 15 41 | | n.a. |
| S 8 | 22 3 | 16 7 | 1 39 | 20 54 | 1 14 | 20 44 | 1 41 | 23 12 | 0 22 | 16 39 | 0 6 | 0 47 | 1 49 | 9 21 | 0 45 | 15 27 | 0 44 | 9 39 | 12 13 | 8 8 | 7 34 | 15 38 | | n.a. |
| S 9 | 21 56 | 9 54 | 0 21 | 20 45 | 1 32 | 20 52 | 1 40 | 23 10 | 0 22 | 16 36 | 0 6 | 0 49 | 1 49 | 9 21 | 0 45 | 15 26 | 0 44 | 9 40 | 12 13 | 8 9 | 7 36 | 15 35 | | n.a. |
| M10 | 21 48 | 3 16 | 0s57 | 20 37 | 1 48 | 21 0 | 1 38 | 23 8 | 0 23 | 16 32 | 0 6 | 0 50 | 1 49 | 9 21 | 0 45 | 15 26 | 0 44 | 9 40 | 12 13 | 8 9 | 7 37 | 15 32 | | n.a. |
| T 11 | 21 39 | 3s23 | 2 10 | 20 29 | 2 2 | 21 7 | 1 37 | 23 6 | 0 23 | 16 28 | 0 6 | 0 51 | 1 49 | 9 21 | 0 45 | 15 25 | 0 44 | 9 40 | 12 13 | 8 8 | 7 38 | 15 29 | | n.a. |
| W12 | 21 31 | 9 43 | 3 13 | 20 22 | 2 14 | 21 13 | 1 35 | 23 3 | 0 24 | 16 25 | 0 6 | 0 53 | 1 48 | 9 21 | 0 45 | 15 25 | 0 44 | 9 40 | 12 13 | 8 8 | 7 39 | 15 26 | | n.a. |
| T 13 | 21 22 | 15 25 | 4 4 | 20 16 | 2 24 | 21 19 | 1 33 | 23 0 | 0 25 | 16 21 | 0 6 | 0 54 | 1 48 | 9 21 | 0 45 | 15 24 | 0 44 | 9 40 | 12 13 | 8 8 | 7 40 | 15 23 | | n.a. |
| F 14 | 21 12 | 20 17 | 4 41 | 20 12 | 2 32 | 21 24 | 1 32 | 22 57 | 0 25 | 16 17 | 0 6 | 0 56 | 1 48 | 9 21 | 0 45 | 15 24 | 0 44 | 9 40 | 12 13 | 8 9 | 7 42 | 15 21 | | n.a. |
| S 15 | 21 2 | 24 5 | 5 2 | 20 8 | 2 37 | 21 29 | 1 30 | 22 54 | 0 26 | 16 14 | 0 6 | 0 57 | 1 48 | 9 22 | 0 44 | 15 23 | 0 44 | 9 41 | 12 13 | 8 11 | 7 43 | 15 18 | | n.a. |
| S 16 | 20 52 | 26 38 | 5 9 | 20 6 | 2 40 | 21 32 | 1 28 | 22 51 | 0 26 | 16 10 | 0 6 | 0 59 | 1 48 | 9 22 | 0 44 | 15 22 | 0 44 | 9 41 | 12 13 | 8 13 | 7 44 | 15 15 | | n.a. |
| M17 | 20 41 | 27 49 | 5 0 | 20 5 | 2 42 | 21 36 | 1 26 | 22 47 | 0 27 | 16 6 | 0 6 | 1 0 | 1 48 | 9 22 | 0 44 | 15 22 | 0 44 | 9 41 | 12 13 | 8 16 | 7 45 | 15 12 | | n.a. |
| T 18 | 20 30 | 27 36 | 4 37 | 20 5 | 2 41 | 21 38 | 1 25 | 22 44 | 0 27 | 16 2 | 0 6 | 1 2 | 1 48 | 9 22 | 0 44 | 15 21 | 0 44 | 9 41 | 12 13 | 8 19 | 7 46 | 15 9 | | n.a. |
| W19 | 20 18 | 26 2 | 4 2 | 20 6 | 2 40 | 21 41 | 1 23 | 22 40 | 0 28 | 15 59 | 0 6 | 1 3 | 1 48 | 9 23 | 0 44 | 15 20 | 0 44 | 9 41 | 12 13 | 8 22 | 7 47 | 15 6 | | n.a. |
| T 20 | 20 7 | 23 18 | 3 17 | 20 7 | 2 37 | 21 42 | 1 21 | 22 35 | 0 28 | 15 55 | 0 7 | 1 5 | 1 47 | 9 23 | 0 44 | 15 20 | 0 44 | 9 42 | 12 13 | 8 24 | 7 49 | 15 3 | | n.a. |
| F 21 | 19 54 | 19 36 | 2 23 | 20 9 | 2 33 | 21 43 | 1 19 | 22 31 | 0 29 | 15 51 | 0 7 | 1 7 | 1 47 | 9 23 | 0 44 | 15 19 | 0 44 | 9 42 | 12 13 | 8 26 | 7 50 | 15 0 | | n.a. |
| S 22 | 19 42 | 15 8 | 1 24 | 20 11 | 2 27 | 21 43 | 1 16 | 22 26 | 0 30 | 15 47 | 0 7 | 1 8 | 1 47 | 9 24 | 0 44 | 15 19 | 0 44 | 9 42 | 12 12 | 8 27 | 7 51 | 14 57 | | n.a. |
| S 23 | 19 29 | 10 8 | 0 20 | 20 14 | 2 22 | 21 42 | 1 14 | 22 22 | 0 30 | 15 43 | 0 7 | 1 10 | 1 47 | 9 24 | 0 44 | 15 18 | 0 44 | 9 42 | 12 12 | 8 28 | 7 52 | 14 54 | | n.a. |
| M24 | 19 15 | 4 46 | 0n44 | 20 16 | 2 15 | 21 41 | 1 12 | 22 17 | 0 31 | 15 39 | 0 7 | 1 12 | 1 47 | 9 24 | 0 44 | 15 17 | 0 44 | 9 43 | 12 12 | 8 28 | 7 53 | 14 51 | | n.a. |
| T 25 | 19 1 | 0n47 | 1 47 | 20 17 | 2 8 | 21 40 | 1 10 | 22 11 | 0 31 | 15 35 | 0 7 | 1 14 | 1 47 | 9 25 | 0 44 | 15 17 | 0 44 | 9 43 | 12 12 | 8 27 | 7 54 | 14 48 | | n.a. |
| W26 | 18 47 | 6 21 | 2 46 | 20 19 | 2 1 | 21 37 | 1 8 | 22 6 | 0 32 | 15 31 | 0 7 | 1 16 | 1 47 | 9 25 | 0 44 | 15 16 | 0 44 | 9 43 | 12 12 | 8 27 | 7 56 | 14 45 | | n.a. |
| T 27 | 18 33 | 11 48 | 3 38 | 20 20 | 1 53 | 21 34 | 1 5 | 22 0 | 0 32 | 15 27 | 0 7 | 1 17 | 1 47 | 9 26 | 0 44 | 15 15 | 0 44 | 9 43 | 12 12 | 8 26 | 7 57 | 14 42 | | n.a. |
| F 28 | 18 18 | 16 54 | 4 22 | 20 20 | 1 45 | 21 31 | 1 3 | 21 55 | 0 33 | 15 23 | 0 7 | 1 19 | 1 47 | 9 26 | 0 44 | 15 15 | 0 44 | 9 44 | 12 12 | 8 26 | 7 58 | 14 39 | | n.a. |
| S 29 | 18 3 | 21 24 | 4 54 | 20 19 | 1 37 | 21 26 | 1 1 | 21 49 | 0 33 | 15 19 | 0 7 | 1 21 | 1 46 | 9 27 | 0 44 | 15 14 | 0 44 | 9 44 | 12 12 | 8 26 | 7 59 | 14 36 | | n.a. |
| S 30 | 17 47 | 25 0 | 5 11 | 20 18 | 1 28 | 21 21 | 0 58 | 21 42 | 0 34 | 15 15 | 0 7 | 1 23 | 1 46 | 9 27 | 0 44 | 15 14 | 0 44 | 9 44 | 12 12 | 8 27 | 8 0 | 14 33 | | n.a. |
| M31 | 17s32 | 27n18 | 5n12 | 20s16 | 1n20 | 21s16 | 0n56 | 21s36 | 0s35 | 15s11 | 0s 7 | 1n25 | 1s46 | 9n28 | 0s44 | 15s13 | 0n44 | 9n44 | 12s11 | 8s28 | 8s 2 | 14s30 | | n.a. |

Julian Day Number = 3589639.5, Delta T = 08h46m36s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°33'32, Lahiri = 67°40'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 46 0 | 10♒44'32 | 28♊24 | 21♑24 | 16♑35 | 24♑16 | 18♒37 | 7♈54 | 26♈45 | 15♒36 | 18°R15 | 7°R52 | 9♓ 4 | 24♒18 | n.a. | T 1 |
| W 2 | 8 49 57 | 11°45'19 | 13♋ 2 | 22°44 | 17°49 | 24°58 | 18°51 | 7°59 | 26°46 | 15°38 | 18♋14 | 7♓48 | 9° 0 | 24°24 | n.a. | W 2 |
| T 3 | 8 53 54 | 12°46'07 | 28° 2 | 24° 6 | 19° 4 | 25°40 | 19° 4 | 8° 4 | 26°48 | 15°41 | 18°13 | 7°44 | 8°57 | 24°31 | n.a. | T 3 |
| F 4 | 8 57 50 | 13°46'56 | 13♌14 | 25°28 | 20°19 | 26°22 | 19°18 | 8° 9 | 26°49 | 15°43 | 18°12 | 7°42 | 8°54 | 24°37 | n.a. | F 4 |
| S 5 | 9 1 47 | 14°47'45 | 28°28 | 26°52 | 21°34 | 27° 4 | 19°32 | 8°14 | 26°51 | 15°45 | 18°11 | 7°40 | 8°51 | 24°44 | n.a. | S 5 |
| S 6 | 9 5 43 | 15°48'34 | 13♍35 | 28°17 | 22°48 | 27°46 | 19°45 | 8°19 | 26°52 | 15°48 | 18°10 | 7°D40 | 8°48 | 24°51 | n.a. | S 6 |
| M 7 | 9 9 40 | 16°49'25 | 28°26 | 29°43 | 24° 3 | 28°28 | 19°59 | 8°24 | 26°54 | 15°50 | 18° 9 | 7°41 | 8°45 | 24°57 | n.a. | M 7 |
| T 8 | 9 13 36 | 17°50'17 | 12♎55 | 1♒ 9 | 25°18 | 29°10 | 20°13 | 8°30 | 26°56 | 15°52 | 18° 8 | 7°42 | 8°41 | 25° 4 | n.a. | T 8 |
| W 9 | 9 17 33 | 18°51'09 | 27° 0 | 2°36 | 26°33 | 29°53 | 20°26 | 8°35 | 26°57 | 15°54 | 18° 7 | 7°44 | 8°38 | 25°11 | n.a. | W 9 |
| T 10 | 9 21 29 | 19°52'03 | 10♏38 | 4° 4 | 27°48 | 0♒35 | 20°40 | 8°41 | 26°59 | 15°57 | 18° 6 | 7°45 | 8°35 | 25°17 | n.a. | T 10 |
| F 11 | 9 25 26 | 20°52'57 | 23°52 | 5°32 | 29° 3 | 1°17 | 20°54 | 8°46 | 27° 1 | 15°59 | 18° 5 | 7°R45 | 8°32 | 25°24 | n.a. | F 11 |
| S 12 | 9 29 23 | 21°53'52 | 6♐44 | 7° 1 | 0♒17 | 2° 0 | 21° 8 | 8°52 | 27° 3 | 16° 1 | 18° 4 | 7°44 | 8°29 | 25°31 | n.a. | S 12 |
| S 13 | 9 33 19 | 22°54'48 | 19°18 | 8°31 | 1°32 | 2°42 | 21°21 | 8°58 | 27° 5 | 16° 3 | 18° 3 | 7°43 | 8°25 | 25°37 | n.a. | S 13 |
| M14 | 9 37 16 | 23°55'45 | 1♑36 | 10° 0 | 2°47 | 3°24 | 21°35 | 9° 3 | 27° 7 | 16° 6 | 18° 3 | 7°41 | 8°22 | 25°44 | n.a. | M14 |
| T 15 | 9 41 12 | 24°56'42 | 13°43 | 11°30 | 4° 2 | 4° 7 | 21°49 | 9° 9 | 27° 9 | 16° 8 | 18° 2 | 7°39 | 8°19 | 25°51 | n.a. | T 15 |
| W16 | 9 45 9 | 25°57'40 | 25°42 | 13° 1 | 5°17 | 4°50 | 22° 2 | 9°15 | 27°11 | 16°10 | 18° 1 | 7°37 | 8°16 | 25°57 | n.a. | W16 |
| T 17 | 9 49 5 | 26°58'39 | 7♒34 | 14°32 | 6°32 | 5°32 | 22°16 | 9°21 | 27°13 | 16°12 | 18° 0 | 7°36 | 8°13 | 26° 4 | n.a. | T 17 |
| F 18 | 9 53 2 | 27°59'37 | 19°23 | 16° 3 | 7°47 | 6°15 | 22°30 | 9°27 | 27°15 | 16°15 | 17°59 | 7°35 | 8°10 | 26°11 | n.a. | F 18 |
| S 19 | 9 56 59 | 29° 0'37 | 1♓10 | 17°34 | 9° 2 | 6°57 | 22°44 | 9°33 | 27°17 | 16°17 | 17°58 | 7°34 | 8° 6 | 26°17 | n.a. | S 19 |
| S 20 | 10 0 55 | 0♓ 1'36 | 12°58 | 19° 6 | 10°17 | 7°40 | 22°57 | 9°39 | 27°19 | 16°19 | 17°57 | 7°D34 | 8° 3 | 26°24 | n.a. | S 20 |
| M21 | 10 4 52 | 1° 2'35 | 24°49 | 20°39 | 11°32 | 8°23 | 23°11 | 9°45 | 27°21 | 16°21 | 17°57 | 7°34 | 8° 0 | 26°30 | n.a. | M21 |
| T 22 | 10 8 48 | 2° 3'35 | 6♈45 | 22°11 | 12°48 | 9° 6 | 23°25 | 9°51 | 27°24 | 16°23 | 17°56 | 7°35 | 7°57 | 26°37 | n.a. | T 22 |
| W23 | 10 12 45 | 3° 4'34 | 18°49 | 23°44 | 14° 3 | 9°48 | 23°38 | 9°57 | 27°26 | 16°26 | 17°55 | 7°35 | 7°54 | 26°44 | n.a. | W23 |
| T 24 | 10 16 41 | 4° 5'34 | 1♉ 4 | 25°18 | 15°18 | 10°31 | 23°52 | 10° 4 | 27°28 | 16°28 | 17°54 | 7°36 | 7°51 | 26°50 | n.a. | T 24 |
| F 25 | 10 20 38 | 5° 6'33 | 13°33 | 26°51 | 16°33 | 11°14 | 24° 6 | 10°10 | 27°31 | 16°30 | 17°54 | 7°36 | 7°47 | 26°57 | n.a. | F 25 |
| S 26 | 10 24 34 | 6° 7'33 | 26°20 | 28°25 | 17°48 | 11°57 | 24°19 | 10°16 | 27°33 | 16°32 | 17°53 | 7°36 | 7°44 | 27° 4 | n.a. | S 26 |
| S 27 | 10 28 31 | 7° 8'32 | 9♊28 | 29°59 | 19° 3 | 12°40 | 24°33 | 10°23 | 27°35 | 16°34 | 17°52 | 7°36 | 7°41 | 27°10 | n.a. | S 27 |
| M28 | 10 32 28 | 8° 9'31 | 23° 0 | 1♓35 | 20°18 | 13°23 | 24°46 | 10°29 | 27°38 | 16°36 | 17°52 | 7°36 | 7°38 | 27°17 | n.a. | M28 |
| T 29 | 10 36 24 | 9♓10'29 | 6♋58 | 3♓10 | 21♒33 | 14♒ 6 | 25♒ 0 | 10♈36 | 27♈41 | 16♒39 | 17♋51 | 7♓36 | 7♓35 | 27♒24 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s15 | 27n57 | 4n54 | 20s12 | 1n11 | 21s10 | 0n53 | 21s29 | 0s35 | 15s 7 | 0s 7 | 1n27 | 1s46 | 9n28 | 0s44 | 15s12 | 0n44 | 9n45 | 12s11 | 8s29 | 8s 3 | 14s27 | | n.a. |
| W 2 | 16 59 | 26 41 | 4 17 | 20 8 | 1 3 | 21 3 | 0 51 | 21 23 | 0 36 | 15 3 | 0 8 | 1 29 | 1 46 | 9 29 | 0 44 | 15 12 | 0 44 | 9 45 | 12 11 | 8 31 | 8 4 | 14 24 | | n.a. |
| T 3 | 16 42 | 23 31 | 3 21 | 20 3 | 0 54 | 20 55 | 0 48 | 21 16 | 0 36 | 14 59 | 0 8 | 1 31 | 1 46 | 9 29 | 0 44 | 15 11 | 0 44 | 9 45 | 12 11 | 8 32 | 8 5 | 14 21 | | n.a. |
| F 4 | 16 25 | 18 40 | 2 11 | 19 57 | 0 46 | 20 47 | 0 46 | 21 8 | 0 37 | 14 55 | 0 8 | 1 33 | 1 46 | 9 30 | 0 44 | 15 10 | 0 44 | 9 45 | 12 11 | 8 33 | 8 6 | 14 18 | | n.a. |
| S 5 | 16 8 | 12 37 | 0 51 | 19 50 | 0 38 | 20 39 | 0 43 | 21 1 | 0 37 | 14 51 | 0 8 | 1 35 | 1 46 | 9 30 | 0 44 | 15 10 | 0 44 | 9 46 | 12 11 | 8 33 | 8 7 | 14 15 | | n.a. |
| S 6 | 15 50 | 5 51 | 0s33 | 19 42 | 0 29 | 20 29 | 0 41 | 20 53 | 0 38 | 14 47 | 0 8 | 1 37 | 1 46 | 9 31 | 0 44 | 15 9 | 0 44 | 9 46 | 12 11 | 8 33 | 8 9 | 14 12 | | n.a. |
| M 7 | 15 32 | 1s 7 | 1 52 | 19 32 | 0 21 | 20 20 | 0 38 | 20 46 | 0 38 | 14 43 | 0 8 | 1 40 | 1 46 | 9 32 | 0 44 | 15 8 | 0 44 | 9 46 | 12 10 | 8 33 | 8 10 | 14 9 | | n.a. |
| T 8 | 15 14 | 7 50 | 3 3 | 19 22 | 0 13 | 20 9 | 0 35 | 20 38 | 0 39 | 14 38 | 0 8 | 1 42 | 1 45 | 9 32 | 0 43 | 15 8 | 0 44 | 9 46 | 12 10 | 8 33 | 8 11 | 14 6 | | n.a. |
| W 9 | 14 56 | 13 58 | 4 0 | 19 11 | 0 5 | 19 58 | 0 33 | 20 29 | 0 39 | 14 34 | 0 8 | 1 44 | 1 45 | 9 33 | 0 43 | 15 7 | 0 44 | 9 47 | 12 10 | 8 32 | 8 12 | 14 3 | | n.a. |
| T 10 | 14 37 | 19 14 | 4 42 | 18 58 | 0s 3 | 19 46 | 0 30 | 20 21 | 0 40 | 14 30 | 0 8 | 1 46 | 1 45 | 9 33 | 0 43 | 15 6 | 0 43 | 9 47 | 12 10 | 8 32 | 8 13 | 14 0 | | n.a. |
| F 11 | 14 18 | 23 24 | 5 7 | 18 45 | 0 10 | 19 34 | 0 28 | 20 13 | 0 41 | 14 26 | 0 8 | 1 48 | 1 45 | 9 34 | 0 43 | 15 6 | 0 43 | 9 47 | 12 10 | 8 32 | 8 14 | 13 57 | | n.a. |
| S 12 | 13 59 | 26 17 | 5 16 | 18 30 | 0 18 | 19 21 | 0 25 | 20 4 | 0 41 | 14 22 | 0 8 | 1 51 | 1 45 | 9 35 | 0 43 | 15 5 | 0 43 | 9 48 | 12 10 | 8 32 | 8 16 | 13 54 | | n.a. |
| S 13 | 13 40 | 27 47 | 5 10 | 18 15 | 0 25 | 19 8 | 0 22 | 19 55 | 0 42 | 14 17 | 0 8 | 1 53 | 1 45 | 9 36 | 0 43 | 15 4 | 0 43 | 9 48 | 12 9 | 8 32 | 8 17 | 13 51 | | n.a. |
| M14 | 13 20 | 27 52 | 4 49 | 17 58 | 0 32 | 18 54 | 0 20 | 19 46 | 0 42 | 14 13 | 0 9 | 1 55 | 1 45 | 9 36 | 0 43 | 15 4 | 0 43 | 9 48 | 12 9 | 8 33 | 8 18 | 13 48 | | n.a. |
| T 15 | 13 0 | 26 36 | 4 16 | 17 41 | 0 39 | 18 40 | 0 17 | 19 36 | 0 43 | 14 9 | 0 9 | 1 58 | 1 45 | 9 37 | 0 43 | 15 3 | 0 43 | 9 48 | 12 9 | 8 34 | 8 19 | 13 45 | | n.a. |
| W16 | 12 40 | 24 8 | 3 32 | 17 22 | 0 46 | 18 25 | 0 14 | 19 27 | 0 43 | 14 4 | 0 9 | 2 0 | 1 45 | 9 38 | 0 43 | 15 3 | 0 43 | 9 49 | 12 9 | 8 34 | 8 20 | 13 42 | | n.a. |
| T 17 | 12 19 | 20 39 | 2 39 | 17 3 | 0 52 | 18 9 | 0 12 | 19 17 | 0 44 | 14 0 | 0 9 | 2 2 | 1 45 | 9 38 | 0 43 | 15 2 | 0 43 | 9 49 | 12 9 | 8 35 | 8 21 | 13 39 | | n.a. |
| F 18 | 11 59 | 16 21 | 1 39 | 16 42 | 0 59 | 17 53 | 0 9 | 19 8 | 0 44 | 13 56 | 0 9 | 2 5 | 1 45 | 9 39 | 0 43 | 15 1 | 0 43 | 9 49 | 12 8 | 8 35 | 8 23 | 13 36 | | n.a. |
| S 19 | 11 38 | 11 26 | 0 35 | 16 21 | 1 5 | 17 36 | 0 6 | 18 57 | 0 45 | 13 52 | 0 9 | 2 7 | 1 45 | 9 40 | 0 43 | 15 1 | 0 43 | 9 50 | 12 8 | 8 36 | 8 24 | 13 33 | | n.a. |
| S 20 | 11 17 | 6 7 | 0n30 | 15 58 | 1 11 | 17 19 | 0 4 | 18 47 | 0 45 | 13 47 | 0 9 | 2 9 | 1 45 | 9 41 | 0 43 | 15 0 | 0 43 | 9 50 | 12 8 | 8 36 | 8 25 | 13 30 | | n.a. |
| M21 | 10 56 | 0 35 | 1 34 | 15 35 | 1 16 | 17 2 | 0 1 | 18 37 | 0 46 | 13 43 | 0 9 | 2 12 | 1 44 | 9 42 | 0 43 | 14 59 | 0 43 | 9 50 | 12 8 | 8 36 | 8 26 | 13 27 | | n.a. |
| T 22 | 10 34 | 5n 1 | 2 35 | 15 11 | 1 22 | 16 44 | 0s 2 | 18 26 | 0 46 | 13 39 | 0 9 | 2 14 | 1 44 | 9 43 | 0 43 | 14 59 | 0 43 | 9 51 | 12 8 | 8 35 | 8 27 | 13 24 | | n.a. |
| W23 | 10 13 | 10 30 | 3 30 | 14 46 | 1 27 | 16 25 | 0 4 | 18 16 | 0 47 | 13 34 | 0 9 | 2 17 | 1 44 | 9 43 | 0 43 | 14 58 | 0 43 | 9 51 | 12 7 | 8 35 | 8 28 | 13 21 | | n.a. |
| T 24 | 9 51 | 15 39 | 4 16 | 14 19 | 1 32 | 16 6 | 0 7 | 18 5 | 0 47 | 13 30 | 0 9 | 2 19 | 1 44 | 9 44 | 0 43 | 14 57 | 0 43 | 9 51 | 12 7 | 8 35 | 8 30 | 13 18 | | n.a. |
| F 25 | 9 29 | 20 16 | 4 51 | 13 52 | 1 36 | 15 46 | 0 9 | 17 54 | 0 48 | 13 26 | 0 9 | 2 22 | 1 44 | 9 45 | 0 43 | 14 57 | 0 43 | 9 51 | 12 7 | 8 35 | 8 31 | 13 15 | | n.a. |
| S 26 | 9 7 | 24 5 | 5 12 | 13 24 | 1 41 | 15 27 | 0 12 | 17 43 | 0 49 | 13 21 | 0 10 | 2 24 | 1 44 | 9 46 | 0 43 | 14 56 | 0 43 | 9 52 | 12 7 | 8 35 | 8 32 | 13 12 | | n.a. |
| S 27 | 8 45 | 26 45 | 5 18 | 12 56 | 1 45 | 15 6 | 0 15 | 17 31 | 0 49 | 13 17 | 0 10 | 2 27 | 1 44 | 9 47 | 0 43 | 14 55 | 0 43 | 9 52 | 12 6 | 8 35 | 8 33 | 13 9 | | n.a. |
| M28 | 8 23 | 27 59 | 5 7 | 12 26 | 1 48 | 14 45 | 0 17 | 17 20 | 0 50 | 13 12 | 0 10 | 2 29 | 1 44 | 9 48 | 0 43 | 14 55 | 0 43 | 9 52 | 12 6 | 8 35 | 8 34 | 13 5 | | n.a. |
| T 29 | 8s 0 | 27n29 | 4n37 | 11s55 | 1s52 | 14s24 | 0s20 | 17s 8 | 0s50 | 13s 8 | 0s10 | 2n32 | 1s44 | 9n49 | 0s43 | 14s54 | 0n43 | 9n53 | 12s 6 | 8s35 | 8s35 | 13s 2 | | n.a. |

Julian Day Number = 3589670.5, Delta T = 08h46m38s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°33'37, Lahiri = 67°40'36



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## MARCH 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 40 21 | 10♓11'27 | 21♋21 | 4♓46 | 22♒48 | 14♒49 | 25♒13 | 10♈42 | 27♈43 | 16♒41 | 17°R50 | 7♓37 | 7♓31 | 27♒30 | n.a. | W 1 |
| T 2 | 10 44 17 | 11°12'25 | 6♌ 5 | 6°22 | 24° 4 | 15°32 | 25°27 | 10°49 | 27°46 | 16°43 | 17♋50 | 7°37 | 7°28 | 27°37 | n.a. | T 2 |
| F 3 | 10 48 14 | 12°13'22 | 21° 7 | 7°59 | 25°19 | 16°16 | 25°40 | 10°55 | 27°48 | 16°45 | 17°49 | 7°37 | 7°25 | 27°44 | n.a. | F 3 |
| S 4 | 10 52 10 | 13°14'19 | 6♍18 | 9°36 | 26°34 | 16°59 | 25°54 | 11° 2 | 27°51 | 16°47 | 17°48 | 7°R37 | 7°22 | 27°50 | n.a. | S 4 |
| S 5 | 10 56 7 | 14°15'16 | 21°29 | 11°14 | 27°49 | 17°42 | 26° 7 | 11° 9 | 27°54 | 16°49 | 17°48 | 7°37 | 7°19 | 27°57 | n.a. | S 5 |
| M 6 | 11 0 3 | 15°16'12 | 6♎30 | 12°52 | 29° 4 | 18°25 | 26°21 | 11°15 | 27°56 | 16°51 | 17°47 | 7°37 | 7°16 | 28° 4 | n.a. | M 6 |
| T 7 | 11 4 0 | 16°17'08 | 21°13 | 14°30 | 0♓20 | 19° 9 | 26°34 | 11°22 | 27°59 | 16°53 | 17°47 | 7°36 | 7°12 | 28°10 | n.a. | T 7 |
| W 8 | 11 7 57 | 17°18'04 | 5♏32 | 16°10 | 1°35 | 19°52 | 26°47 | 11°29 | 28° 2 | 16°55 | 17°46 | 7°35 | 7° 9 | 28°17 | n.a. | W 8 |
| T 9 | 11 11 53 | 18°19'01 | 19°23 | 17°49 | 2°50 | 20°36 | 27° 1 | 11°36 | 28° 5 | 16°57 | 17°46 | 7°33 | 7° 6 | 28°23 | n.a. | T 9 |
| F 10 | 11 15 50 | 19°19'57 | 2♐47 | 19°30 | 4° 5 | 21°19 | 27°14 | 11°43 | 28° 8 | 16°59 | 17°45 | 7°32 | 7° 3 | 28°30 | n.a. | F 10 |
| S 11 | 11 19 46 | 20°20'52 | 15°44 | 21°11 | 5°20 | 22° 3 | 27°27 | 11°50 | 28°11 | 17° 1 | 17°45 | 7°D32 | 7° 0 | 28°37 | n.a. | S 11 |
| S 12 | 11 23 43 | 21°21'48 | 28°19 | 22°52 | 6°36 | 22°46 | 27°40 | 11°56 | 28°13 | 17° 3 | 17°44 | 7°32 | 6°57 | 28°43 | n.a. | S 12 |
| M13 | 11 27 39 | 22°22'44 | 10♑35 | 24°34 | 7°51 | 23°30 | 27°54 | 12° 3 | 28°16 | 17° 5 | 17°44 | 7°33 | 6°53 | 28°50 | n.a. | M13 |
| T 14 | 11 31 36 | 23°23'39 | 22°37 | 26°17 | 9° 6 | 24°13 | 28° 7 | 12°10 | 28°19 | 17° 7 | 17°44 | 7°34 | 6°50 | 28°57 | n.a. | T 14 |
| W15 | 11 35 32 | 24°24'34 | 4♒30 | 28° 0 | 10°21 | 24°57 | 28°20 | 12°17 | 28°22 | 17° 9 | 17°43 | 7°35 | 6°47 | 29° 3 | n.a. | W15 |
| T 16 | 11 39 29 | 25°25'28 | 16°18 | 29°43 | 11°37 | 25°41 | 28°33 | 12°24 | 28°25 | 17°11 | 17°43 | 7°37 | 6°44 | 29°10 | n.a. | T 16 |
| F 17 | 11 43 26 | 26°26'22 | 28° 4 | 1♈27 | 12°52 | 26°25 | 28°46 | 12°31 | 28°28 | 17°13 | 17°43 | 7°38 | 6°41 | 29°17 | n.a. | F 17 |
| S 18 | 11 47 22 | 27°27'16 | 9♓52 | 3°12 | 14° 7 | 27° 8 | 28°59 | 12°38 | 28°31 | 17°15 | 17°42 | 7°R38 | 6°37 | 29°23 | n.a. | S 18 |
| S 19 | 11 51 19 | 28°28'08 | 21°45 | 4°57 | 15°22 | 27°52 | 29°12 | 12°45 | 28°35 | 17°16 | 17°42 | 7°38 | 6°34 | 29°30 | n.a. | S 19 |
| M20 | 11 55 15 | 29°29'00 | 3♈44 | 6°42 | 16°38 | 28°36 | 29°24 | 12°52 | 28°38 | 17°18 | 17°42 | 7°36 | 6°31 | 29°37 | n.a. | M20 |
| T 21 | 11 59 12 | 0♈29'52 | 15°51 | 8°28 | 17°53 | 29°20 | 29°37 | 13° 0 | 28°41 | 17°20 | 17°41 | 7°33 | 6°28 | 29°43 | n.a. | T 21 |
| W22 | 12 3 8 | 1°30'42 | 28° 8 | 10°14 | 19° 8 | 0♓ 4 | 29°50 | 13° 7 | 28°44 | 17°22 | 17°41 | 7°29 | 6°25 | 29°50 | n.a. | W22 |
| T 23 | 12 7 5 | 2°31'32 | 10♉37 | 12° 0 | 20°24 | 0°48 | 0♓ 3 | 13°14 | 28°47 | 17°23 | 17°41 | 7°24 | 6°22 | 29°56 | n.a. | T 23 |
| F 24 | 12 11 1 | 3°32'20 | 23°17 | 13°46 | 21°39 | 1°32 | 0°15 | 13°21 | 28°50 | 17°25 | 17°41 | 7°20 | 6°18 | 0♓ 3 | n.a. | F 24 |
| S 25 | 12 14 58 | 4°33'08 | 6♊12 | 15°32 | 22°54 | 2°16 | 0°28 | 13°28 | 28°53 | 17°27 | 17°41 | 7°17 | 6°15 | 0°10 | n.a. | S 25 |
| S 26 | 12 18 54 | 5°33'54 | 19°23 | 17°17 | 24° 9 | 3° 0 | 0°40 | 13°35 | 28°57 | 17°29 | 17°41 | 7°14 | 6°12 | 0°16 | n.a. | S 26 |
| M27 | 12 22 51 | 6°34'39 | 2♋50 | 19° 2 | 25°25 | 3°44 | 0°53 | 13°42 | 29° 0 | 17°30 | 17°40 | 7°D13 | 6° 9 | 0°23 | n.a. | M27 |
| T 28 | 12 26 48 | 7°35'23 | 16°37 | 20°46 | 26°40 | 4°28 | 1° 5 | 13°50 | 29° 3 | 17°32 | 17°40 | 7°13 | 6° 6 | 0°30 | n.a. | T 28 |
| W29 | 12 30 44 | 8°36'06 | 0♌42 | 22°28 | 27°55 | 5°13 | 1°18 | 13°57 | 29° 7 | 17°33 | 17°40 | 7°15 | 6° 2 | 0°36 | n.a. | W29 |
| T 30 | 12 34 41 | 9°36'47 | 15° 5 | 24° 9 | 29°10 | 5°57 | 1°30 | 14° 4 | 29°10 | 17°35 | 17°40 | 7°16 | 5°59 | 0°43 | n.a. | T 30 |
| F 31 | 12 38 37 | 10♈37'27 | 29♌45 | 25♈49 | 0♈26 | 6♓41 | 1♓42 | 14♈11 | 29♈13 | 17♒37 | 17♋40 | 7°R17 | 5♓56 | 0♓50 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s38 | 25n11 | 3n50 | 11s24 | 1s55 | 14s 2 | 0s22 | 16s56 | 0s51 | 13s 4 | 0s10 | 2n34 | 1s44 | 9n50 | 0s43 | 14s54 | 0n43 | 9n53 | 12s 6 | 8s35 | 8s37 | 12s59 | | n.a. |
| T 2 | 7 15 | 21 8 | 2 47 | 10 52 | 1 58 | 13 40 | 0 25 | 16 44 | 0 51 | 12 59 | 0 10 | 2 37 | 1 44 | 9 51 | 0 43 | 14 53 | 0 43 | 9 53 | 12 6 | 8 35 | 8 38 | 12 56 | | n.a. |
| F 3 | 6 52 | 15 40 | 1 31 | 10 19 | 2 1 | 13 18 | 0 27 | 16 32 | 0 52 | 12 55 | 0 10 | 2 39 | 1 44 | 9 52 | 0 43 | 14 52 | 0 43 | 9 54 | 12 5 | 8 34 | 8 39 | 12 53 | | n.a. |
| S 4 | 6 29 | 9 10 | 0 7 | 9 45 | 2 3 | 12 55 | 0 29 | 16 20 | 0 52 | 12 50 | 0 10 | 2 42 | 1 44 | 9 53 | 0 43 | 14 52 | 0 43 | 9 54 | 12 5 | 8 34 | 8 40 | 12 50 | | n.a. |
| S 5 | 6 6 | 2 9 | 1s16 | 9 10 | 2 5 | 12 32 | 0 32 | 16 7 | 0 53 | 12 46 | 0 10 | 2 45 | 1 44 | 9 53 | 0 43 | 14 51 | 0 43 | 9 54 | 12 5 | 8 34 | 8 41 | 12 47 | | n.a. |
| M 6 | 5 43 | 4s54 | 2 34 | 8 35 | 2 6 | 12 9 | 0 34 | 15 54 | 0 53 | 12 42 | 0 10 | 2 47 | 1 44 | 9 54 | 0 43 | 14 50 | 0 43 | 9 55 | 12 5 | 8 35 | 8 42 | 12 44 | | n.a. |
| T 7 | 5 20 | 11 33 | 3 39 | 7 58 | 2 8 | 11 45 | 0 36 | 15 42 | 0 54 | 12 37 | 0 10 | 2 50 | 1 44 | 9 55 | 0 43 | 14 50 | 0 43 | 9 55 | 12 4 | 8 35 | 8 44 | 12 41 | | n.a. |
| W 8 | 4 56 | 17 23 | 4 29 | 7 21 | 2 8 | 11 21 | 0 39 | 15 29 | 0 54 | 12 33 | 0 10 | 2 52 | 1 44 | 9 56 | 0 43 | 14 49 | 0 43 | 9 55 | 12 4 | 8 35 | 8 45 | 12 38 | | n.a. |
| T 9 | 4 33 | 22 8 | 5 2 | 6 43 | 2 9 | 10 56 | 0 41 | 15 16 | 0 55 | 12 29 | 0 11 | 2 55 | 1 44 | 9 57 | 0 43 | 14 49 | 0 43 | 9 56 | 12 4 | 8 36 | 8 46 | 12 35 | | n.a. |
| F 10 | 4 9 | 25 33 | 5 16 | 6 5 | 2 9 | 10 31 | 0 43 | 15 2 | 0 55 | 12 24 | 0 11 | 2 58 | 1 44 | 9 59 | 0 42 | 14 48 | 0 43 | 9 56 | 12 4 | 8 36 | 8 47 | 12 32 | | n.a. |
| S 11 | 3 46 | 27 31 | 5 14 | 5 25 | 2 9 | 10 6 | 0 45 | 14 49 | 0 56 | 12 20 | 0 11 | 3 0 | 1 44 | 10 0 | 0 42 | 14 47 | 0 43 | 9 56 | 12 3 | 8 36 | 8 48 | 12 28 | | n.a. |
| S 12 | 3 22 | 27 59 | 4 57 | 4 45 | 2 8 | 9 41 | 0 47 | 14 36 | 0 56 | 12 15 | 0 11 | 3 3 | 1 44 | 10 1 | 0 42 | 14 47 | 0 44 | 9 56 | 12 3 | 8 36 | 8 49 | 12 25 | | n.a. |
| M13 | 2 59 | 27 4 | 4 26 | 4 4 | 2 7 | 9 15 | 0 49 | 14 22 | 0 57 | 12 11 | 0 11 | 3 6 | 1 44 | 10 2 | 0 42 | 14 46 | 0 44 | 9 57 | 12 3 | 8 36 | 8 50 | 12 22 | | n.a. |
| T 14 | 2 35 | 24 53 | 3 44 | 3 23 | 2 5 | 8 50 | 0 51 | 14 8 | 0 57 | 12 7 | 0 11 | 3 8 | 1 44 | 10 3 | 0 42 | 14 46 | 0 44 | 9 57 | 12 2 | 8 36 | 8 52 | 12 19 | | n.a. |
| W15 | 2 11 | 21 38 | 2 53 | 2 40 | 2 3 | 8 23 | 0 53 | 13 54 | 0 58 | 12 2 | 0 11 | 3 11 | 1 44 | 10 4 | 0 42 | 14 45 | 0 44 | 9 57 | 12 2 | 8 35 | 8 53 | 12 16 | | n.a. |
| T 16 | 1 47 | 17 32 | 1 55 | 1 57 | 2 0 | 7 57 | 0 55 | 13 40 | 0 58 | 11 58 | 0 11 | 3 14 | 1 44 | 10 5 | 0 42 | 14 45 | 0 44 | 9 58 | 12 2 | 8 35 | 8 54 | 12 13 | | n.a. |
| F 17 | 1 24 | 12 47 | 0 53 | 1 14 | 1 57 | 7 31 | 0 57 | 13 26 | 0 59 | 11 54 | 0 11 | 3 16 | 1 44 | 10 6 | 0 42 | 14 44 | 0 44 | 9 58 | 12 2 | 8 34 | 8 55 | 12 10 | | n.a. |
| S 18 | 1 0 | 7 33 | 0n12 | 0 30 | 1 54 | 7 4 | 0 59 | 13 12 | 0 59 | 11 49 | 0 11 | 3 19 | 1 44 | 10 7 | 0 42 | 14 43 | 0 44 | 9 58 | 12 1 | 8 34 | 8 56 | 12 7 | | n.a. |
| S 19 | 0 36 | 2 2 | 1 17 | 0n15 | 1 50 | 6 37 | 1 1 | 12 57 | 1 0 | 11 45 | 0 12 | 3 22 | 1 44 | 10 8 | 0 42 | 14 43 | 0 44 | 9 59 | 12 1 | 8 34 | 8 57 | 12 4 | | n.a. |
| M20 | 0 12 | 3n36 | 2 19 | 1 0 | 1 45 | 6 10 | 1 3 | 12 43 | 1 0 | 11 41 | 0 12 | 3 25 | 1 44 | 10 9 | 0 42 | 14 42 | 0 44 | 9 59 | 12 1 | 8 35 | 8 59 | 12 1 | | n.a. |
| T 21 | 0n12 | 9 9 | 3 15 | 1 46 | 1 40 | 5 42 | 1 4 | 12 28 | 1 1 | 11 36 | 0 12 | 3 27 | 1 44 | 10 10 | 0 42 | 14 42 | 0 44 | 9 59 | 12 1 | 8 36 | 9 0 | 11 57 | | n.a. |
| W22 | 0 36 | 14 26 | 4 3 | 2 33 | 1 34 | 5 15 | 1 6 | 12 13 | 1 1 | 11 32 | 0 12 | 3 30 | 1 44 | 10 11 | 0 42 | 14 41 | 0 44 | 10 0 | 12 0 | 8 38 | 9 1 | 11 54 | | n.a. |
| T 23 | 0 59 | 19 13 | 4 40 | 3 19 | 1 28 | 4 47 | 1 8 | 11 59 | 1 2 | 11 28 | 0 12 | 3 33 | 1 44 | 10 13 | 0 42 | 14 41 | 0 44 | 10 0 | 12 0 | 8 39 | 9 2 | 11 51 | | n.a. |
| F 24 | 1 23 | 23 13 | 5 5 | 4 6 | 1 21 | 4 19 | 1 9 | 11 44 | 1 2 | 11 23 | 0 12 | 3 35 | 1 44 | 10 14 | 0 42 | 14 40 | 0 44 | 10 0 | 12 0 | 8 41 | 9 3 | 11 48 | | n.a. |
| S 25 | 1 47 | 26 9 | 5 14 | 4 53 | 1 13 | 3 51 | 1 11 | 11 29 | 1 3 | 11 19 | 0 12 | 3 38 | 1 44 | 10 15 | 0 42 | 14 40 | 0 44 | 10 0 | 11 59 | 8 42 | 9 4 | 11 45 | | n.a. |
| S 26 | 2 11 | 27 44 | 5 7 | 5 41 | 1 5 | 3 23 | 1 12 | 11 13 | 1 3 | 11 15 | 0 12 | 3 41 | 1 44 | 10 16 | 0 42 | 14 39 | 0 44 | 10 1 | 11 59 | 8 43 | 9 6 | 11 42 | | n.a. |
| M27 | 2 34 | 27 44 | 4 43 | 6 28 | 0 56 | 2 55 | 1 13 | 10 58 | 1 4 | 11 11 | 0 12 | 3 44 | 1 44 | 10 17 | 0 42 | 14 39 | 0 44 | 10 1 | 11 59 | 8 43 | 9 7 | 11 39 | | n.a. |
| T 28 | 2 58 | 26 3 | 4 3 | 7 15 | 0 47 | 2 27 | 1 15 | 10 43 | 1 4 | 11 6 | 0 12 | 3 46 | 1 44 | 10 18 | 0 42 | 14 38 | 0 44 | 10 1 | 11 59 | 8 43 | 9 8 | 11 35 | | n.a. |
| W29 | 3 21 | 22 43 | 3 7 | 8 2 | 0 37 | 1 59 | 1 16 | 10 27 | 1 4 | 11 2 | 0 13 | 3 49 | 1 44 | 10 19 | 0 42 | 14 38 | 0 44 | 10 2 | 11 58 | 8 43 | 9 9 | 11 32 | | n.a. |
| T 30 | 3 45 | 17 56 | 1 59 | 8 49 | 0 26 | 1 30 | 1 17 | 10 12 | 1 5 | 10 58 | 0 13 | 3 52 | 1 44 | 10 21 | 0 42 | 14 37 | 0 44 | 10 2 | 11 58 | 8 42 | 9 10 | 11 29 | | n.a. |
| F 31 | 4n 8 | 12n 1 | 0n41 | 9n35 | 0s15 | 1s 2 | 1s18 | 9s56 | 1s 5 | 10s54 | 0s13 | 3n54 | 1s44 | 10n22 | 0s42 | 14s37 | 0n44 | 10n 2 | 11s58 | 8s42 | 9s11 | 11s26 | | n.a. |

Julian Day Number = 3589699.5, Delta T = 08h46m40s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°33'41, Lahiri = 67°40'40



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## APRIL 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 34 | 11♈38'06 | 14♍35 | 27♈25 | 1♈41 | 7♓25 | 1♓54 | 14♈18 | 29♈16 | 17♒38 | 17°D40 | 7°R17 | 5♓53 | 0♓56 | n.a. | S 1 |
| S 2 | 12 46 30 | 12°38'43 | 29°30 | 28°59 | 2°56 | 8°10 | 2° 6 | 14°26 | 29°20 | 17°40 | 17♋40 | 7♓16 | 5°50 | 1° 3 | n.a. | S 2 |
| M 3 | 12 50 27 | 13°39'19 | 14♎22 | 0♉29 | 4°11 | 8°54 | 2°18 | 14°33 | 29°23 | 17°41 | 17°40 | 7°12 | 5°47 | 1°10 | n.a. | M 3 |
| T 4 | 12 54 23 | 14°39'54 | 29° 3 | 1°55 | 5°27 | 9°39 | 2°30 | 14°40 | 29°26 | 17°42 | 17°40 | 7° 7 | 5°43 | 1°16 | n.a. | T 4 |
| W 5 | 12 58 20 | 15°40'28 | 13♏25 | 3°16 | 6°42 | 10°23 | 2°42 | 14°47 | 29°30 | 17°44 | 17°40 | 7° 1 | 5°40 | 1°23 | n.a. | W 5 |
| T 6 | 13 2 16 | 16°41'01 | 27°22 | 4°32 | 7°57 | 11° 8 | 2°54 | 14°55 | 29°33 | 17°45 | 17°41 | 6°54 | 5°37 | 1°29 | n.a. | T 6 |
| F 7 | 13 6 13 | 17°41'32 | 10♐54 | 5°42 | 9°12 | 11°52 | 3° 5 | 15° 2 | 29°37 | 17°47 | 17°41 | 6°49 | 5°34 | 1°36 | n.a. | F 7 |
| S 8 | 13 10 10 | 18°42'03 | 23°58 | 6°45 | 10°27 | 12°37 | 3°17 | 15° 9 | 29°40 | 17°48 | 17°41 | 6°44 | 5°31 | 1°43 | n.a. | S 8 |
| S 9 | 13 14 6 | 19°42'33 | 6♑38 | 7°40 | 11°43 | 13°21 | 3°29 | 15°16 | 29°43 | 17°49 | 17°41 | 6°41 | 5°28 | 1°49 | n.a. | S 9 |
| M10 | 13 18 3 | 20°43'02 | 18°57 | 8°27 | 12°58 | 14° 6 | 3°40 | 15°23 | 29°47 | 17°51 | 17°41 | 6°D40 | 5°24 | 1°56 | n.a. | M10 |
| T 11 | 13 21 59 | 21°43'30 | 1♒ 0 | 9° 6 | 14°13 | 14°51 | 3°52 | 15°31 | 29°50 | 17°52 | 17°41 | 6°40 | 5°21 | 2° 3 | n.a. | T 11 |
| W12 | 13 25 56 | 22°43'56 | 12°53 | 9°35 | 15°28 | 15°35 | 4° 3 | 15°38 | 29°54 | 17°53 | 17°42 | 6°42 | 5°18 | 2° 9 | n.a. | W12 |
| T 13 | 13 29 52 | 23°44'21 | 24°40 | 9°55 | 16°43 | 16°20 | 4°14 | 15°45 | 29°57 | 17°54 | 17°42 | 6°43 | 5°15 | 2°16 | n.a. | T 13 |
| F 14 | 13 33 49 | 24°44'46 | 6♓26 | 10°R 5 | 17°58 | 17° 5 | 4°25 | 15°52 | 0♉ 1 | 17°55 | 17°42 | 6°R44 | 5°12 | 2°23 | n.a. | F 14 |
| S 15 | 13 37 45 | 25°45'08 | 18°17 | 10° 5 | 19°14 | 17°50 | 4°36 | 15°59 | 0° 4 | 17°57 | 17°42 | 6°43 | 5° 8 | 2°29 | n.a. | S 15 |
| S 16 | 13 41 42 | 26°45'30 | 0♈15 | 9°55 | 20°29 | 18°34 | 4°47 | 16° 6 | 0° 8 | 17°58 | 17°43 | 6°40 | 5° 5 | 2°36 | n.a. | S 16 |
| M17 | 13 45 39 | 27°45'50 | 12°24 | 9°36 | 21°44 | 19°19 | 4°58 | 16°14 | 0°11 | 17°59 | 17°43 | 6°35 | 5° 2 | 2°43 | n.a. | M17 |
| T 18 | 13 49 35 | 28°46'09 | 24°45 | 9° 8 | 22°59 | 20° 4 | 5° 9 | 16°21 | 0°14 | 18° 0 | 17°43 | 6°27 | 4°59 | 2°49 | n.a. | T 18 |
| W19 | 13 53 32 | 29°46'26 | 7♉20 | 8°31 | 24°14 | 20°49 | 5°19 | 16°28 | 0°18 | 18° 1 | 17°44 | 6°18 | 4°56 | 2°56 | n.a. | W19 |
| T 20 | 13 57 28 | 0♉46'42 | 20° 8 | 7°47 | 25°29 | 21°34 | 5°30 | 16°35 | 0°21 | 18° 2 | 17°44 | 6° 8 | 4°53 | 3° 2 | n.a. | T 20 |
| F 21 | 14 1 25 | 1°46'56 | 3♊ 9 | 6°57 | 26°44 | 22°19 | 5°40 | 16°42 | 0°25 | 18° 3 | 17°45 | 5°58 | 4°49 | 3° 9 | n.a. | F 21 |
| S 22 | 14 5 21 | 2°47'09 | 16°22 | 6° 3 | 28° 0 | 23° 4 | 5°51 | 16°49 | 0°28 | 18° 4 | 17°45 | 5°49 | 4°46 | 3°16 | n.a. | S 22 |
| S 23 | 14 9 18 | 3°47'20 | 29°47 | 5° 4 | 29°15 | 23°49 | 6° 1 | 16°56 | 0°32 | 18° 4 | 17°46 | 5°42 | 4°43 | 3°22 | n.a. | S 23 |
| M24 | 14 13 14 | 4°47'29 | 13♋23 | 4° 4 | 0♉30 | 24°34 | 6°11 | 17° 3 | 0°35 | 18° 5 | 17°46 | 5°37 | 4°40 | 3°29 | n.a. | M24 |
| T 25 | 14 17 11 | 5°47'36 | 27° 9 | 3° 3 | 1°45 | 25°19 | 6°21 | 17°10 | 0°39 | 18° 6 | 17°47 | 5°35 | 4°37 | 3°36 | n.a. | T 25 |
| W26 | 14 21 8 | 6°47'41 | 11♌ 7 | 2° 3 | 3° 0 | 26° 4 | 6°31 | 17°17 | 0°42 | 18° 7 | 17°47 | 5°D35 | 4°34 | 3°42 | n.a. | W26 |
| T 27 | 14 25 4 | 7°47'44 | 25°15 | 1° 4 | 4°15 | 26°50 | 6°41 | 17°24 | 0°46 | 18° 8 | 17°48 | 5°35 | 4°30 | 3°49 | n.a. | T 27 |
| F 28 | 14 29 1 | 8°47'45 | 9♍32 | 0° 9 | 5°30 | 27°35 | 6°51 | 17°31 | 0°49 | 18° 8 | 17°48 | 5°R36 | 4°27 | 3°56 | n.a. | F 28 |
| S 29 | 14 32 57 | 9°47'44 | 23°57 | 29♈19 | 6°45 | 28°20 | 7° 1 | 17°38 | 0°52 | 18° 9 | 17°49 | 5°34 | 4°24 | 4° 2 | n.a. | S 29 |
| S 30 | 14 36 54 | 10♉47'41 | 8♎26 | 28♈33 | 8♉ 0 | 29♓ 5 | 7♓10 | 17♈45 | 0♉56 | 18♒10 | 17♋49 | 5♓31 | 4♓21 | 4♓ 9 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n32 | 5n22 | 0s40 | 10n21 | 0s 3 | 0s33 | 1s19 | 9s40 | 1s 6 | 10s50 | 0s13 | 3n57 | 1s44 | 10n23 | 0s42 | 14s36 | 0n44 | 10n 3 | 11s57 | 8s42 | 9s12 | 11s23 | | n.a. |
| S 2 | 4 55 | 1s37 | 1 58 | 11 5 | 0n10 | 0 5 | 1 20 | 9 24 | 1 6 | 10 46 | 0 13 | 4 0 | 1 44 | 10 24 | 0 42 | 14 36 | 0 44 | 10 3 | 11 57 | 8 42 | 9 14 | 11 20 | | n.a. |
| M 3 | 5 18 | 8 29 | 3 8 | 11 49 | 0 22 | 0n24 | 1 21 | 9 8 | 1 7 | 10 41 | 0 13 | 4 3 | 1 44 | 10 25 | 0 42 | 14 35 | 0 44 | 10 3 | 11 57 | 8 44 | 9 15 | 11 17 | | n.a. |
| T 4 | 5 41 | 14 47 | 4 5 | 12 31 | 0 36 | 0 52 | 1 22 | 8 52 | 1 7 | 10 37 | 0 13 | 4 5 | 1 44 | 10 26 | 0 42 | 14 35 | 0 44 | 10 3 | 11 57 | 8 45 | 9 16 | 11 13 | | n.a. |
| W 5 | 6 4 | 20 8 | 4 45 | 13 11 | 0 50 | 1 21 | 1 23 | 8 36 | 1 8 | 10 33 | 0 13 | 4 8 | 1 44 | 10 28 | 0 42 | 14 35 | 0 44 | 10 4 | 11 56 | 8 48 | 9 17 | 11 10 | | n.a. |
| T 6 | 6 27 | 24 14 | 5 6 | 13 50 | 1 4 | 1 49 | 1 24 | 8 20 | 1 8 | 10 29 | 0 13 | 4 11 | 1 44 | 10 29 | 0 42 | 14 34 | 0 44 | 10 4 | 11 56 | 8 50 | 9 18 | 11 7 | | n.a. |
| F 7 | 6 50 | 26 50 | 5 10 | 14 26 | 1 18 | 2 18 | 1 24 | 8 3 | 1 8 | 10 25 | 0 13 | 4 13 | 1 44 | 10 30 | 0 42 | 14 34 | 0 44 | 10 4 | 11 56 | 8 52 | 9 19 | 11 4 | | n.a. |
| S 8 | 7 13 | 27 51 | 4 57 | 15 0 | 1 32 | 2 46 | 1 25 | 7 47 | 1 9 | 10 21 | 0 14 | 4 16 | 1 44 | 10 31 | 0 42 | 14 33 | 0 44 | 10 4 | 11 55 | 8 54 | 9 20 | 11 1 | | n.a. |
| S 9 | 7 35 | 27 22 | 4 29 | 15 31 | 1 46 | 3 15 | 1 26 | 7 31 | 1 9 | 10 17 | 0 14 | 4 19 | 1 44 | 10 32 | 0 42 | 14 33 | 0 44 | 10 5 | 11 55 | 8 55 | 9 22 | 10 58 | | n.a. |
| M10 | 7 58 | 25 32 | 3 50 | 16 0 | 2 0 | 3 43 | 1 26 | 7 14 | 1 10 | 10 13 | 0 14 | 4 21 | 1 44 | 10 34 | 0 42 | 14 32 | 0 44 | 10 5 | 11 55 | 8 55 | 9 23 | 10 55 | | n.a. |
| T 11 | 8 20 | 22 34 | 3 1 | 16 25 | 2 14 | 4 11 | 1 26 | 6 57 | 1 10 | 10 9 | 0 14 | 4 24 | 1 44 | 10 35 | 0 42 | 14 32 | 0 44 | 10 5 | 11 55 | 8 55 | 9 24 | 10 51 | | n.a. |
| W12 | 8 42 | 18 41 | 2 6 | 16 46 | 2 27 | 4 39 | 1 27 | 6 41 | 1 11 | 10 5 | 0 14 | 4 27 | 1 44 | 10 36 | 0 42 | 14 32 | 0 44 | 10 5 | 11 54 | 8 55 | 9 25 | 10 48 | | n.a. |
| T 13 | 9 4 | 14 7 | 1 5 | 17 4 | 2 39 | 5 7 | 1 27 | 6 24 | 1 11 | 10 1 | 0 14 | 4 29 | 1 44 | 10 37 | 0 42 | 14 31 | 0 44 | 10 6 | 11 54 | 8 54 | 9 26 | 10 45 | | n.a. |
| F 14 | 9 26 | 9 2 | 0 2 | 17 18 | 2 50 | 5 35 | 1 27 | 6 7 | 1 11 | 9 57 | 0 14 | 4 32 | 1 45 | 10 38 | 0 42 | 14 31 | 0 44 | 10 6 | 11 54 | 8 54 | 9 27 | 10 42 | | n.a. |
| S 15 | 9 48 | 3 36 | 1n 2 | 17 27 | 3 0 | 6 3 | 1 27 | 5 50 | 1 12 | 9 54 | 0 14 | 4 35 | 1 45 | 10 40 | 0 42 | 14 31 | 0 44 | 10 6 | 11 53 | 8 54 | 9 28 | 10 39 | | n.a. |
| S 16 | 10 9 | 2n 0 | 2 3 | 17 32 | 3 9 | 6 31 | 1 28 | 5 34 | 1 12 | 9 50 | 0 14 | 4 37 | 1 45 | 10 41 | 0 42 | 14 30 | 0 44 | 10 6 | 11 53 | 8 55 | 9 30 | 10 36 | | n.a. |
| M17 | 10 31 | 7 36 | 3 0 | 17 33 | 3 16 | 6 59 | 1 28 | 5 17 | 1 13 | 9 46 | 0 15 | 4 40 | 1 45 | 10 42 | 0 42 | 14 30 | 0 44 | 10 7 | 11 53 | 8 57 | 9 31 | 10 32 | | n.a. |
| T 18 | 10 52 | 13 0 | 3 49 | 17 29 | 3 21 | 7 26 | 1 28 | 5 0 | 1 13 | 9 42 | 0 15 | 4 43 | 1 45 | 10 43 | 0 42 | 14 30 | 0 44 | 10 7 | 11 53 | 9 0 | 9 32 | 10 29 | | n.a. |
| W19 | 11 13 | 17 57 | 4 28 | 17 21 | 3 24 | 7 53 | 1 27 | 4 43 | 1 13 | 9 38 | 0 15 | 4 45 | 1 45 | 10 44 | 0 42 | 14 29 | 0 44 | 10 7 | 11 52 | 9 3 | 9 33 | 10 26 | | n.a. |
| T 20 | 11 34 | 22 12 | 4 54 | 17 8 | 3 26 | 8 21 | 1 27 | 4 25 | 1 14 | 9 35 | 0 15 | 4 48 | 1 45 | 10 46 | 0 42 | 14 29 | 0 44 | 10 7 | 11 52 | 9 7 | 9 34 | 10 23 | | n.a. |
| F 21 | 11 54 | 25 26 | 5 5 | 16 51 | 3 25 | 8 47 | 1 27 | 4 8 | 1 14 | 9 31 | 0 15 | 4 50 | 1 45 | 10 47 | 0 42 | 14 29 | 0 44 | 10 8 | 11 52 | 9 11 | 9 35 | 10 20 | | n.a. |
| S 22 | 12 15 | 27 21 | 5 0 | 16 30 | 3 22 | 9 14 | 1 27 | 3 51 | 1 14 | 9 27 | 0 15 | 4 53 | 1 45 | 10 48 | 0 42 | 14 28 | 0 44 | 10 8 | 11 51 | 9 14 | 9 36 | 10 16 | | n.a. |
| S 23 | 12 35 | 27 42 | 4 39 | 16 6 | 3 17 | 9 41 | 1 26 | 3 34 | 1 15 | 9 24 | 0 15 | 4 55 | 1 45 | 10 49 | 0 42 | 14 28 | 0 44 | 10 8 | 11 51 | 9 16 | 9 38 | 10 13 | | n.a. |
| M24 | 12 55 | 26 24 | 4 2 | 15 40 | 3 11 | 10 7 | 1 26 | 3 17 | 1 15 | 9 20 | 0 15 | 4 58 | 1 45 | 10 50 | 0 42 | 14 28 | 0 44 | 10 8 | 11 51 | 9 18 | 9 39 | 10 10 | | n.a. |
| T 25 | 13 14 | 23 30 | 3 10 | 15 11 | 3 2 | 10 33 | 1 26 | 2 59 | 1 15 | 9 17 | 0 16 | 5 1 | 1 45 | 10 51 | 0 42 | 14 28 | 0 44 | 10 8 | 11 51 | 9 19 | 9 40 | 10 7 | | n.a. |
| W26 | 13 34 | 19 12 | 2 7 | 14 41 | 2 51 | 10 59 | 1 25 | 2 42 | 1 16 | 9 13 | 0 16 | 5 3 | 1 45 | 10 53 | 0 42 | 14 27 | 0 44 | 10 9 | 11 50 | 9 19 | 9 41 | 10 4 | | n.a. |
| T 27 | 13 53 | 13 46 | 0 55 | 14 9 | 2 40 | 11 24 | 1 24 | 2 25 | 1 16 | 9 10 | 0 16 | 5 6 | 1 46 | 10 54 | 0 42 | 14 27 | 0 44 | 10 9 | 11 50 | 9 19 | 9 42 | 10 0 | | n.a. |
| F 28 | 14 12 | 7 33 | 0s21 | 13 38 | 2 26 | 11 49 | 1 24 | 2 7 | 1 16 | 9 6 | 0 16 | 5 8 | 1 46 | 10 55 | 0 42 | 14 27 | 0 44 | 10 9 | 11 50 | 9 19 | 9 43 | 9 57 | | n.a. |
| S 29 | 14 31 | 0 53 | 1 36 | 13 7 | 2 12 | 12 14 | 1 23 | 1 50 | 1 17 | 9 3 | 0 16 | 5 11 | 1 46 | 10 56 | 0 42 | 14 27 | 0 44 | 10 9 | 11 50 | 9 19 | 9 44 | 9 54 | | n.a. |
| S 30 | 14n49 | 5s50 | 2s46 | 12n37 | 1n57 | 12n39 | 1s22 | 1s32 | 1s17 | 8s59 | 0s16 | 5n13 | 1s46 | 10n57 | 0s42 | 14s26 | 0n44 | 10n 9 | 11s49 | 9s21 | 9s46 | 9s51 | | n.a. |

Julian Day Number = 3589730.5, Delta T = 08h46m41s
Ecliptic obliquity = 23°03'10, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°33'45, Lahiri = 67°40'45



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## MAY 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 40 50 | 11♉47'36 | 22♎55 | 27°R52 | 9♉15 | 29♓50 | 7♓19 | 17♈51 | 0♉59 | 18♒10 | 17♋50 | 5°R24 | 4♓18 | 4♓16 | n.a. | M 1 |
| T 2 | 14 44 47 | 12°47'29 | 7♏16 | 27♈18 | 10°30 | 0♈36 | 7°29 | 17°58 | 1° 3 | 18°11 | 17°51 | 5♓15 | 4°14 | 4°22 | n.a. | T 2 |
| W 3 | 14 48 43 | 13°47'21 | 21°25 | 26°50 | 11°44 | 1°21 | 7°38 | 18° 5 | 1° 6 | 18°11 | 17°51 | 5° 4 | 4°11 | 4°29 | n.a. | W 3 |
| T 4 | 14 52 40 | 14°47'11 | 5♐15 | 26°28 | 12°59 | 2° 6 | 7°47 | 18°12 | 1° 9 | 18°12 | 17°52 | 4°53 | 4° 8 | 4°35 | n.a. | T 4 |
| F 5 | 14 56 36 | 15°46'59 | 18°43 | 26°13 | 14°14 | 2°52 | 7°56 | 18°18 | 1°13 | 18°13 | 17°53 | 4°42 | 4° 5 | 4°42 | n.a. | F 5 |
| S 6 | 15 0 33 | 16°46'46 | 1♑48 | 26° 4 | 15°29 | 3°37 | 8° 5 | 18°25 | 1°16 | 18°13 | 17°54 | 4°32 | 4° 2 | 4°49 | n.a. | S 6 |
| S 7 | 15 4 30 | 17°46'31 | 14°30 | 26°D 1 | 16°44 | 4°22 | 8°13 | 18°32 | 1°19 | 18°13 | 17°54 | 4°25 | 3°59 | 4°55 | n.a. | S 7 |
| M 8 | 15 8 26 | 18°46'15 | 26°51 | 26° 5 | 17°59 | 5° 8 | 8°22 | 18°38 | 1°23 | 18°14 | 17°55 | 4°21 | 3°55 | 5° 2 | n.a. | M 8 |
| T 9 | 15 12 23 | 19°45'57 | 8♒57 | 26°13 | 19°14 | 5°53 | 8°30 | 18°45 | 1°26 | 18°14 | 17°56 | 4°19 | 3°52 | 5° 9 | n.a. | T 9 |
| W10 | 15 16 19 | 20°45'38 | 20°51 | 26°28 | 20°28 | 6°39 | 8°39 | 18°51 | 1°29 | 18°14 | 17°57 | 4°D18 | 3°49 | 5°15 | n.a. | W10 |
| T 11 | 15 20 16 | 21°45'16 | 2♓39 | 26°47 | 21°43 | 7°24 | 8°47 | 18°58 | 1°33 | 18°15 | 17°57 | 4°R19 | 3°46 | 5°22 | n.a. | T 11 |
| F 12 | 15 24 12 | 22°44'54 | 14°27 | 27°12 | 22°58 | 8°10 | 8°55 | 19° 4 | 1°36 | 18°15 | 17°58 | 4°18 | 3°43 | 5°29 | n.a. | F 12 |
| S 13 | 15 28 9 | 23°44'29 | 26°20 | 27°41 | 24°13 | 8°55 | 9° 3 | 19°11 | 1°39 | 18°15 | 17°59 | 4°16 | 3°40 | 5°35 | n.a. | S 13 |
| S 14 | 15 32 5 | 24°44'03 | 8♈23 | 28°15 | 25°28 | 9°41 | 9°10 | 19°17 | 1°43 | 18°15 | 18° 0 | 4°12 | 3°36 | 5°42 | n.a. | S 14 |
| M15 | 15 36 2 | 25°43'36 | 20°39 | 28°52 | 26°42 | 10°27 | 9°18 | 19°23 | 1°46 | 18°16 | 18° 1 | 4° 5 | 3°33 | 5°49 | n.a. | M15 |
| T 16 | 15 39 59 | 26°43'06 | 3♉12 | 29°34 | 27°57 | 11°12 | 9°25 | 19°29 | 1°49 | 18°16 | 18° 2 | 3°55 | 3°30 | 5°55 | n.a. | T 16 |
| W17 | 15 43 55 | 27°42'36 | 16° 3 | 0♉19 | 29°12 | 11°58 | 9°33 | 19°36 | 1°52 | 18°16 | 18° 3 | 3°44 | 3°27 | 6° 2 | n.a. | W17 |
| T 18 | 15 47 52 | 28°42'03 | 29°12 | 1° 8 | 0♊26 | 12°43 | 9°40 | 19°42 | 1°55 | 18°16 | 18° 4 | 3°31 | 3°24 | 6° 8 | n.a. | T 18 |
| F 19 | 15 51 48 | 29°41'28 | 12♊36 | 2° 0 | 1°41 | 13°29 | 9°47 | 19°48 | 1°59 | 18°R16 | 18° 5 | 3°18 | 3°20 | 6°15 | n.a. | F 19 |
| S 20 | 15 55 45 | 0♊40'52 | 26°15 | 2°55 | 2°56 | 14°15 | 9°54 | 19°54 | 2° 2 | 18°16 | 18° 5 | 3° 6 | 3°17 | 6°22 | n.a. | S 20 |
| S 21 | 15 59 41 | 1°40'14 | 10♋ 3 | 3°53 | 4°10 | 15° 1 | 10° 1 | 20° 0 | 2° 5 | 18°16 | 18° 6 | 2°56 | 3°14 | 6°28 | n.a. | S 21 |
| M22 | 16 3 38 | 2°39'33 | 23°59 | 4°54 | 5°25 | 15°46 | 10° 7 | 20° 6 | 2° 8 | 18°16 | 18° 7 | 2°50 | 3°11 | 6°35 | n.a. | M22 |
| T 23 | 16 7 34 | 3°38'51 | 7♌59 | 5°57 | 6°40 | 16°32 | 10°14 | 20°12 | 2°11 | 18°16 | 18° 8 | 2°47 | 3° 8 | 6°42 | n.a. | T 23 |
| W24 | 16 11 31 | 4°38'06 | 22° 3 | 7° 3 | 7°54 | 17°18 | 10°20 | 20°18 | 2°14 | 18°15 | 18° 9 | 2°45 | 3° 5 | 6°48 | n.a. | W24 |
| T 25 | 16 15 28 | 5°37'19 | 6♍ 8 | 8°11 | 9° 9 | 18° 3 | 10°26 | 20°24 | 2°17 | 18°15 | 18°11 | 2°45 | 3° 1 | 6°55 | n.a. | T 25 |
| F 26 | 16 19 24 | 6°36'29 | 20°14 | 9°22 | 10°23 | 18°49 | 10°32 | 20°29 | 2°20 | 18°15 | 18°12 | 2°45 | 2°58 | 7° 2 | n.a. | F 26 |
| S 27 | 16 23 21 | 7°35'38 | 4♎21 | 10°35 | 11°38 | 19°35 | 10°38 | 20°35 | 2°23 | 18°15 | 18°13 | 2°43 | 2°55 | 7° 8 | n.a. | S 27 |
| S 28 | 16 27 17 | 8°34'44 | 18°26 | 11°50 | 12°52 | 20°21 | 10°44 | 20°41 | 2°26 | 18°15 | 18°14 | 2°39 | 2°52 | 7°15 | n.a. | S 28 |
| M29 | 16 31 14 | 9°33'49 | 2♏28 | 13° 7 | 14° 7 | 21° 6 | 10°49 | 20°46 | 2°29 | 18°14 | 18°15 | 2°32 | 2°49 | 7°22 | n.a. | M29 |
| T 30 | 16 35 10 | 10°32'51 | 16°23 | 14°26 | 15°21 | 21°52 | 10°54 | 20°52 | 2°32 | 18°14 | 18°16 | 2°22 | 2°46 | 7°28 | n.a. | T 30 |
| W31 | 16 39 7 | 11♊31'51 | 0♐ 7 | 15♉47 | 16♊36 | 22♈38 | 11♓ 0 | 20♈57 | 2♉35 | 18♒14 | 18♋17 | 2♓10 | 2♓42 | 7♓35 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 8 | 12s14 | 3s44 | 12n 8 | 1n42 | 13n 3 | 1s21 | 1s15 | 1s17 | 8s56 | 0s16 | 5n16 | 1s46 | 10n59 | 0s42 | 14s26 | 0n44 | 10n10 | 11s49 | 9s23 | 9s47 | 9s48 | | n.a. |
| T 2 | 15 26 | 17 56 | 4 28 | 11 42 | 1 26 | 13 27 | 1 20 | 0 58 | 1 18 | 8 53 | 0 16 | 5 18 | 1 46 | 11 0 | 0 42 | 14 26 | 0 44 | 10 10 | 11 49 | 9 26 | 9 48 | 9 44 | | n.a. |
| W 3 | 15 43 | 22 33 | 4 54 | 11 17 | 1 11 | 13 51 | 1 19 | 0 40 | 1 18 | 8 50 | 0 17 | 5 20 | 1 46 | 11 1 | 0 42 | 14 26 | 0 44 | 10 10 | 11 49 | 9 30 | 9 49 | 9 41 | | n.a. |
| T 4 | 16 1 | 25 47 | 5 2 | 10 54 | 0 55 | 14 14 | 1 18 | 0 23 | 1 18 | 8 46 | 0 17 | 5 23 | 1 46 | 11 2 | 0 42 | 14 26 | 0 44 | 10 10 | 11 48 | 9 34 | 9 50 | 9 38 | | n.a. |
| F 5 | 16 18 | 27 27 | 4 53 | 10 34 | 0 39 | 14 37 | 1 17 | 0 5 | 1 19 | 8 43 | 0 17 | 5 25 | 1 46 | 11 3 | 0 42 | 14 25 | 0 44 | 10 10 | 11 48 | 9 38 | 9 51 | 9 35 | | n.a. |
| S 6 | 16 35 | 27 32 | 4 29 | 10 17 | 0 24 | 15 0 | 1 16 | 0n12 | 1 19 | 8 40 | 0 17 | 5 28 | 1 47 | 11 4 | 0 42 | 14 25 | 0 44 | 10 11 | 11 48 | 9 41 | 9 52 | 9 32 | | n.a. |
| S 7 | 16 51 | 26 8 | 3 52 | 10 2 | 0 9 | 15 22 | 1 15 | 0 30 | 1 19 | 8 37 | 0 17 | 5 30 | 1 47 | 11 5 | 0 42 | 14 25 | 0 44 | 10 11 | 11 48 | 9 44 | 9 54 | 9 28 | | n.a. |
| M 8 | 17 8 | 23 28 | 3 5 | 9 49 | 0s 6 | 15 44 | 1 14 | 0 47 | 1 19 | 8 34 | 0 17 | 5 32 | 1 47 | 11 7 | 0 42 | 14 25 | 0 44 | 10 11 | 11 47 | 9 46 | 9 55 | 9 25 | | n.a. |
| T 9 | 17 24 | 19 50 | 2 10 | 9 40 | 0 20 | 16 5 | 1 12 | 1 5 | 1 20 | 8 31 | 0 17 | 5 35 | 1 47 | 11 8 | 0 42 | 14 25 | 0 44 | 10 11 | 11 47 | 9 46 | 9 56 | 9 22 | | n.a. |
| W10 | 17 39 | 15 26 | 1 11 | 9 32 | 0 33 | 16 26 | 1 11 | 1 22 | 1 20 | 8 28 | 0 18 | 5 37 | 1 47 | 11 9 | 0 42 | 14 25 | 0 44 | 10 11 | 11 47 | 9 46 | 9 57 | 9 19 | | n.a. |
| T 11 | 17 55 | 10 30 | 0 9 | 9 27 | 0 46 | 16 47 | 1 10 | 1 40 | 1 20 | 8 25 | 0 18 | 5 39 | 1 47 | 11 10 | 0 42 | 14 25 | 0 44 | 10 11 | 11 47 | 9 46 | 9 58 | 9 16 | | n.a. |
| F 12 | 18 10 | 5 12 | 0n54 | 9 24 | 0 58 | 17 7 | 1 8 | 1 57 | 1 21 | 8 23 | 0 18 | 5 41 | 1 47 | 11 11 | 0 42 | 14 25 | 0 44 | 10 11 | 11 46 | 9 47 | 9 59 | 9 12 | | n.a. |
| S 13 | 18 24 | 0n19 | 1 54 | 9 24 | 1 9 | 17 27 | 1 7 | 2 15 | 1 21 | 8 20 | 0 18 | 5 44 | 1 47 | 11 12 | 0 42 | 14 25 | 0 44 | 10 12 | 11 46 | 9 47 | 10 0 | 9 9 | | n.a. |
| S 14 | 18 39 | 5 53 | 2 50 | 9 25 | 1 20 | 17 46 | 1 5 | 2 32 | 1 21 | 8 17 | 0 18 | 5 46 | 1 48 | 11 13 | 0 42 | 14 24 | 0 44 | 10 12 | 11 46 | 9 49 | 10 1 | 9 6 | | n.a. |
| M15 | 18 53 | 11 20 | 3 39 | 9 29 | 1 31 | 18 5 | 1 3 | 2 49 | 1 21 | 8 14 | 0 18 | 5 48 | 1 48 | 11 14 | 0 42 | 14 24 | 0 44 | 10 12 | 11 46 | 9 51 | 10 3 | 9 3 | | n.a. |
| T 16 | 19 7 | 16 27 | 4 19 | 9 34 | 1 40 | 18 23 | 1 2 | 3 7 | 1 21 | 8 12 | 0 18 | 5 50 | 1 48 | 11 15 | 0 42 | 14 24 | 0 44 | 10 12 | 11 45 | 9 55 | 10 4 | 8 59 | | n.a. |
| W17 | 19 20 | 20 57 | 4 46 | 9 41 | 1 49 | 18 41 | 1 0 | 3 24 | 1 22 | 8 9 | 0 19 | 5 53 | 1 48 | 11 17 | 0 42 | 14 24 | 0 44 | 10 12 | 11 45 | 9 59 | 10 5 | 8 56 | | n.a. |
| T 18 | 19 33 | 24 31 | 4 59 | 9 50 | 1 58 | 18 58 | 0 58 | 3 41 | 1 22 | 8 7 | 0 19 | 5 55 | 1 48 | 11 18 | 0 42 | 14 24 | 0 44 | 10 12 | 11 45 | 10 4 | 10 6 | 8 53 | | n.a. |
| F 19 | 19 46 | 26 50 | 4 56 | 10 1 | 2 5 | 19 15 | 0 56 | 3 59 | 1 22 | 8 4 | 0 19 | 5 57 | 1 48 | 11 19 | 0 42 | 14 24 | 0 44 | 10 12 | 11 45 | 10 8 | 10 7 | 8 50 | | n.a. |
| S 20 | 19 58 | 27 36 | 4 36 | 10 12 | 2 12 | 19 31 | 0 55 | 4 16 | 1 22 | 8 2 | 0 19 | 5 59 | 1 48 | 11 20 | 0 42 | 14 24 | 0 44 | 10 12 | 11 44 | 10 12 | 10 8 | 8 46 | | n.a. |
| S 21 | 20 10 | 26 40 | 4 0 | 10 26 | 2 19 | 19 46 | 0 53 | 4 33 | 1 22 | 7 59 | 0 19 | 6 1 | 1 49 | 11 21 | 0 42 | 14 24 | 0 44 | 10 12 | 11 44 | 10 16 | 10 9 | 8 43 | | n.a. |
| M22 | 20 21 | 24 4 | 3 9 | 10 40 | 2 25 | 20 2 | 0 51 | 4 50 | 1 23 | 7 57 | 0 19 | 6 3 | 1 49 | 11 22 | 0 42 | 14 24 | 0 44 | 10 13 | 11 44 | 10 18 | 10 11 | 8 40 | | n.a. |
| T 23 | 20 32 | 20 1 | 2 7 | 10 56 | 2 30 | 20 16 | 0 49 | 5 7 | 1 23 | 7 55 | 0 19 | 6 5 | 1 49 | 11 23 | 0 42 | 14 24 | 0 45 | 10 13 | 11 44 | 10 19 | 10 12 | 8 37 | | n.a. |
| W24 | 20 43 | 14 49 | 0 56 | 11 12 | 2 35 | 20 30 | 0 47 | 5 24 | 1 23 | 7 53 | 0 20 | 6 7 | 1 49 | 11 24 | 0 42 | 14 24 | 0 45 | 10 13 | 11 44 | 10 20 | 10 13 | 8 34 | | n.a. |
| T 25 | 20 54 | 8 50 | 0s18 | 11 30 | 2 39 | 20 44 | 0 45 | 5 41 | 1 23 | 7 50 | 0 20 | 6 9 | 1 49 | 11 25 | 0 42 | 14 24 | 0 45 | 10 13 | 11 43 | 10 20 | 10 14 | 8 30 | | n.a. |
| F 26 | 21 4 | 2 24 | 1 31 | 11 49 | 2 42 | 20 56 | 0 43 | 5 58 | 1 23 | 7 48 | 0 20 | 6 11 | 1 49 | 11 26 | 0 42 | 14 24 | 0 45 | 10 13 | 11 43 | 10 20 | 10 15 | 8 27 | | n.a. |
| S 27 | 21 13 | 4s 8 | 2 39 | 12 8 | 2 45 | 21 9 | 0 41 | 6 15 | 1 23 | 7 46 | 0 20 | 6 13 | 1 49 | 11 27 | 0 42 | 14 24 | 0 45 | 10 13 | 11 43 | 10 20 | 10 16 | 8 24 | | n.a. |
| S 28 | 21 23 | 10 27 | 3 36 | 12 29 | 2 48 | 21 20 | 0 38 | 6 32 | 1 23 | 7 44 | 0 20 | 6 15 | 1 50 | 11 28 | 0 42 | 14 24 | 0 45 | 10 13 | 11 43 | 10 22 | 10 17 | 8 21 | | n.a. |
| M29 | 21 32 | 16 13 | 4 21 | 12 50 | 2 49 | 21 31 | 0 36 | 6 49 | 1 24 | 7 42 | 0 20 | 6 17 | 1 50 | 11 29 | 0 42 | 14 25 | 0 45 | 10 13 | 11 43 | 10 24 | 10 18 | 8 17 | | n.a. |
| T 30 | 21 40 | 21 5 | 4 49 | 13 11 | 2 51 | 21 42 | 0 34 | 7 5 | 1 24 | 7 41 | 0 21 | 6 19 | 1 50 | 11 30 | 0 42 | 14 25 | 0 45 | 10 13 | 11 42 | 10 28 | 10 20 | 8 14 | | n.a. |
| W31 | 21n48 | 24s44 | 5s 0 | 13n33 | 2s51 | 21n52 | 0s32 | 7n22 | 1s24 | 7s39 | 0s21 | 6n21 | 1s50 | 11n31 | 0s42 | 14s25 | 0n45 | 10n13 | 11s42 | 10s32 | 10s21 | 8s11 | | n.a. |

Julian Day Number = 3589760.5, Delta T = 08h46m43s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°33'49, Lahiri = 67°40'49



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 3 | 12♊30'50 | 13♐37 | 17♉10 | 17♊50 | 23♈24 | 11♓ 5 | 21♈ 3 | 2♉38 | 18°R13 | 18♋18 | 1°R58 | 2♓39 | 7♓42 | n.a. | T 1 |
| F 2 | 16 47 0 | 13°29'47 | 26°51 | 18°34 | 19° 4 | 24°10 | 11° 9 | 21° 8 | 2°40 | 18♒13 | 18°19 | 1♓46 | 2°36 | 7°48 | n.a. | F 2 |
| S 3 | 16 50 57 | 14°28'42 | 9♉46 | 20° 1 | 20°19 | 24°55 | 11°14 | 21°13 | 2°43 | 18°12 | 18°20 | 1°35 | 2°33 | 7°55 | n.a. | S 3 |
| S 4 | 16 54 53 | 15°27'35 | 22°22 | 21°29 | 21°33 | 25°41 | 11°19 | 21°18 | 2°46 | 18°12 | 18°22 | 1°27 | 2°30 | 8° 1 | n.a. | S 4 |
| M 5 | 16 58 50 | 16°26'26 | 4♒41 | 22°59 | 22°47 | 26°27 | 11°23 | 21°24 | 2°49 | 18°11 | 18°23 | 1°22 | 2°26 | 8° 8 | n.a. | M 5 |
| T 6 | 17 2 46 | 17°25'16 | 16°45 | 24°31 | 24° 2 | 27°13 | 11°27 | 21°29 | 2°51 | 18°11 | 18°24 | 1°19 | 2°23 | 8°15 | n.a. | T 6 |
| W 7 | 17 6 43 | 18°24'04 | 28°39 | 26° 4 | 25°16 | 27°59 | 11°31 | 21°34 | 2°54 | 18°10 | 18°25 | 1°D18 | 2°20 | 8°21 | n.a. | W 7 |
| T 8 | 17 10 39 | 19°22'51 | 10♓28 | 27°39 | 26°30 | 28°45 | 11°35 | 21°39 | 2°57 | 18° 9 | 18°26 | 1°18 | 2°17 | 8°28 | n.a. | T 8 |
| F 9 | 17 14 36 | 20°21'36 | 22°17 | 29°16 | 27°45 | 29°30 | 11°39 | 21°43 | 2°59 | 18° 9 | 18°28 | 1°R18 | 2°14 | 8°35 | n.a. | F 9 |
| S 10 | 17 18 32 | 21°20'20 | 4♈11 | 0♊55 | 28°59 | 0♉16 | 11°42 | 21°48 | 3° 2 | 18° 8 | 18°29 | 1°17 | 2°11 | 8°41 | n.a. | S 10 |
| S 11 | 17 22 29 | 22°19'01 | 16°16 | 2°35 | 0♋13 | 1° 2 | 11°45 | 21°53 | 3° 5 | 18° 7 | 18°30 | 1°15 | 2° 7 | 8°48 | n.a. | S 11 |
| M12 | 17 26 26 | 23°17'42 | 28°37 | 4°17 | 1°27 | 1°48 | 11°48 | 21°58 | 3° 7 | 18° 7 | 18°31 | 1°10 | 2° 4 | 8°55 | n.a. | M12 |
| T 13 | 17 30 22 | 24°16'21 | 11♉16 | 6° 1 | 2°41 | 2°34 | 11°51 | 22° 2 | 3°10 | 18° 6 | 18°32 | 1° 2 | 2° 1 | 9° 1 | n.a. | T 13 |
| W14 | 17 34 19 | 25°14'58 | 24°17 | 7°46 | 3°56 | 3°20 | 11°54 | 22° 7 | 3°12 | 18° 5 | 18°34 | 0°53 | 1°58 | 9° 8 | n.a. | W14 |
| T 15 | 17 38 15 | 26°13'34 | 7♊41 | 9°34 | 5°10 | 4° 6 | 11°57 | 22°11 | 3°14 | 18° 4 | 18°35 | 0°42 | 1°55 | 9°15 | n.a. | T 15 |
| F 16 | 17 42 12 | 27°12'09 | 21°25 | 11°22 | 6°24 | 4°52 | 11°59 | 22°16 | 3°17 | 18° 3 | 18°36 | 0°31 | 1°52 | 9°21 | n.a. | F 16 |
| S 17 | 17 46 8 | 28°10'41 | 5♋26 | 13°13 | 7°38 | 5°37 | 12° 1 | 22°20 | 3°19 | 18° 3 | 18°38 | 0°22 | 1°48 | 9°28 | n.a. | S 17 |
| S 18 | 17 50 5 | 29° 9'12 | 19°41 | 15° 6 | 8°52 | 6°23 | 12° 3 | 22°24 | 3°21 | 18° 2 | 18°39 | 0°14 | 1°45 | 9°34 | n.a. | S 18 |
| M19 | 17 54 2 | 0♋ 7'41 | 4♌ 2 | 17° 0 | 10° 6 | 7° 9 | 12° 5 | 22°28 | 3°24 | 18° 1 | 18°40 | 0° 9 | 1°42 | 9°41 | n.a. | M19 |
| T 20 | 17 57 58 | 1° 6'08 | 18°26 | 18°56 | 11°20 | 7°55 | 12° 7 | 22°32 | 3°26 | 18° 0 | 18°41 | 0° 6 | 1°39 | 9°48 | n.a. | T 20 |
| W21 | 18 1 55 | 2° 4'34 | 2♍47 | 20°53 | 12°34 | 8°41 | 12° 8 | 22°36 | 3°28 | 17°59 | 18°43 | 0°D 6 | 1°36 | 9°54 | n.a. | W21 |
| T 22 | 18 5 51 | 3° 2'57 | 17° 3 | 22°53 | 13°48 | 9°27 | 12° 9 | 22°40 | 3°30 | 17°58 | 18°44 | 0° 7 | 1°32 | 10° 1 | n.a. | T 22 |
| F 23 | 18 9 48 | 4° 1'18 | 1♎12 | 24°54 | 15° 2 | 10°12 | 12°10 | 22°44 | 3°32 | 17°57 | 18°45 | 0°R 7 | 1°29 | 10° 8 | n.a. | F 23 |
| S 24 | 18 13 44 | 4°59'37 | 15°13 | 26°56 | 16°16 | 10°58 | 12°11 | 22°48 | 3°34 | 17°56 | 18°47 | 0° 7 | 1°26 | 10°14 | n.a. | S 24 |
| S 25 | 18 17 41 | 5°57'55 | 29° 4 | 29° 0 | 17°30 | 11°44 | 12°12 | 22°51 | 3°36 | 17°55 | 18°48 | 0° 4 | 1°23 | 10°21 | n.a. | S 25 |
| M26 | 18 21 37 | 6°56'10 | 12♏45 | 1♋ 6 | 18°44 | 12°30 | 12°13 | 22°55 | 3°38 | 17°54 | 18°49 | 29♒59 | 1°20 | 10°28 | n.a. | M26 |
| T 27 | 18 25 34 | 7°54'24 | 26°16 | 3°13 | 19°58 | 13°15 | 12°13 | 22°58 | 3°40 | 17°52 | 18°51 | 29°53 | 1°17 | 10°34 | n.a. | T 27 |
| W28 | 18 29 31 | 8°52'36 | 9♐35 | 5°21 | 21°12 | 14° 1 | 12°R13 | 23° 2 | 3°42 | 17°51 | 18°52 | 29°45 | 1°13 | 10°41 | n.a. | W28 |
| T 29 | 18 33 27 | 9°50'47 | 22°41 | 7°31 | 22°26 | 14°47 | 12°13 | 23° 5 | 3°44 | 17°50 | 18°53 | 29°37 | 1°10 | 10°48 | n.a. | T 29 |
| F 30 | 18 37 24 | 10♋48'55 | 5♉33 | 9♋41 | 23♋40 | 15♉33 | 12♓13 | 23♈ 8 | 3♉46 | 17♒49 | 18♋55 | 29♒28 | 1♓ 7 | 10♓54 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 26s56 | 4s54 | 13n56 | 2s52 | 22n 1 | 0s30 | 7n39 | 1s24 | 7s37 | 0s21 | 6n22 | 1s50 | 11n32 | 0s42 | 14s25 | 0n45 | 10n13 | 11s42 | 10s36 | 10s22 | 8s 8 | | n.a. |
| F 2 | 22 3 | 27 34 | 4 33 | 14 20 | 2 51 | 22 9 | 0 27 | 7 55 | 1 24 | 7 35 | 0 21 | 6 24 | 1 51 | 11 33 | 0 42 | 14 25 | 0 45 | 10 13 | 11 42 | 10 41 | 10 23 | 8 4 | | n.a. |
| S 3 | 22 10 | 26 39 | 3 57 | 14 43 | 2 50 | 22 17 | 0 25 | 8 12 | 1 24 | 7 34 | 0 21 | 6 26 | 1 51 | 11 34 | 0 42 | 14 25 | 0 45 | 10 13 | 11 42 | 10 44 | 10 24 | 8 1 | | n.a. |
| S 4 | 22 16 | 24 22 | 3 11 | 15 7 | 2 49 | 22 25 | 0 23 | 8 28 | 1 24 | 7 32 | 0 21 | 6 28 | 1 51 | 11 34 | 0 42 | 14 25 | 0 45 | 10 13 | 11 42 | 10 47 | 10 25 | 7 58 | | n.a. |
| M 5 | 22 22 | 21 0 | 2 16 | 15 31 | 2 47 | 22 31 | 0 20 | 8 44 | 1 24 | 7 31 | 0 22 | 6 29 | 1 51 | 11 35 | 0 42 | 14 25 | 0 45 | 10 13 | 11 41 | 10 49 | 10 26 | 7 55 | | n.a. |
| T 6 | 22 28 | 16 47 | 1 17 | 15 56 | 2 45 | 22 37 | 0 18 | 9 0 | 1 24 | 7 29 | 0 22 | 6 31 | 1 51 | 11 36 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 50 | 10 27 | 7 51 | | n.a. |
| W 7 | 22 33 | 11 58 | 0 14 | 16 20 | 2 42 | 22 43 | 0 16 | 9 16 | 1 24 | 7 28 | 0 22 | 6 33 | 1 51 | 11 37 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 50 | 10 28 | 7 48 | | n.a. |
| T 8 | 22 38 | 6 46 | 0n49 | 16 45 | 2 38 | 22 47 | 0 13 | 9 32 | 1 24 | 7 27 | 0 22 | 6 34 | 1 52 | 11 38 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 50 | 10 30 | 7 45 | | n.a. |
| F 9 | 22 43 | 1 20 | 1 49 | 17 9 | 2 34 | 22 51 | 0 11 | 9 48 | 1 24 | 7 26 | 0 22 | 6 36 | 1 52 | 11 39 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 50 | 10 31 | 7 42 | | n.a. |
| S 10 | 22 46 | 4n11 | 2 46 | 17 34 | 2 30 | 22 55 | 0 8 | 10 4 | 1 24 | 7 24 | 0 22 | 6 38 | 1 52 | 11 40 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 51 | 10 32 | 7 38 | | n.a. |
| S 11 | 22 50 | 9 37 | 3 35 | 17 58 | 2 25 | 22 57 | 0 6 | 10 20 | 1 24 | 7 23 | 0 23 | 6 39 | 1 52 | 11 40 | 0 42 | 14 26 | 0 45 | 10 13 | 11 41 | 10 52 | 10 33 | 7 35 | | n.a. |
| M12 | 22 53 | 14 48 | 4 16 | 18 22 | 2 20 | 22 59 | 0 3 | 10 35 | 1 24 | 7 22 | 0 23 | 6 41 | 1 52 | 11 41 | 0 42 | 14 27 | 0 45 | 10 13 | 11 40 | 10 53 | 10 34 | 7 32 | | n.a. |
| T 13 | 22 56 | 19 30 | 4 46 | 18 46 | 2 14 | 23 0 | 0 1 | 10 51 | 1 24 | 7 21 | 0 23 | 6 42 | 1 53 | 11 42 | 0 42 | 14 27 | 0 45 | 10 13 | 11 40 | 10 56 | 10 35 | 7 28 | | n.a. |
| W14 | 22 58 | 23 24 | 5 1 | 19 9 | 2 8 | 23 1 | 0n 1 | 11 6 | 1 24 | 7 21 | 0 23 | 6 44 | 1 53 | 11 43 | 0 42 | 14 27 | 0 45 | 10 13 | 11 40 | 10 59 | 10 36 | 7 25 | | n.a. |
| T 15 | 23 0 | 26 11 | 5 1 | 19 32 | 2 1 | 23 1 | 0 4 | 11 21 | 1 24 | 7 20 | 0 23 | 6 45 | 1 53 | 11 44 | 0 42 | 14 27 | 0 45 | 10 13 | 11 40 | 11 3 | 10 37 | 7 22 | | n.a. |
| F 16 | 23 1 | 27 30 | 4 44 | 19 54 | 1 54 | 23 0 | 0 6 | 11 37 | 1 24 | 7 19 | 0 23 | 6 46 | 1 53 | 11 44 | 0 42 | 14 28 | 0 45 | 10 13 | 11 40 | 11 7 | 10 39 | 7 19 | | n.a. |
| S 17 | 23 2 | 27 5 | 4 9 | 20 16 | 1 46 | 22 59 | 0 9 | 11 52 | 1 24 | 7 18 | 0 24 | 6 48 | 1 53 | 11 45 | 0 42 | 14 28 | 0 45 | 10 13 | 11 40 | 11 10 | 10 40 | 7 15 | | n.a. |
| S 18 | 23 3 | 24 54 | 3 18 | 20 36 | 1 38 | 22 57 | 0 11 | 12 7 | 1 24 | 7 18 | 0 24 | 6 49 | 1 54 | 11 46 | 0 42 | 14 28 | 0 45 | 10 13 | 11 40 | 11 13 | 10 41 | 7 12 | | n.a. |
| M19 | 23 3 | 21 7 | 2 15 | 20 56 | 1 30 | 22 54 | 0 14 | 12 21 | 1 24 | 7 17 | 0 24 | 6 50 | 1 54 | 11 47 | 0 42 | 14 28 | 0 45 | 10 13 | 11 39 | 11 14 | 10 42 | 7 9 | | n.a. |
| T 20 | 23 3 | 16 3 | 1 2 | 21 15 | 1 21 | 22 51 | 0 16 | 12 36 | 1 24 | 7 17 | 0 24 | 6 52 | 1 54 | 11 47 | 0 43 | 14 29 | 0 45 | 10 13 | 11 39 | 11 15 | 10 43 | 7 6 | | n.a. |
| W21 | 23 2 | 10 5 | 0s14 | 21 33 | 1 12 | 22 47 | 0 19 | 12 50 | 1 24 | 7 16 | 0 24 | 6 53 | 1 54 | 11 48 | 0 43 | 14 29 | 0 45 | 10 13 | 11 39 | 11 15 | 10 44 | 7 2 | | n.a. |
| T 22 | 23 1 | 3 39 | 1 30 | 21 49 | 1 3 | 22 42 | 0 21 | 13 5 | 1 24 | 7 16 | 0 24 | 6 54 | 1 54 | 11 49 | 0 43 | 14 29 | 0 45 | 10 13 | 11 39 | 11 15 | 10 45 | 6 59 | | n.a. |
| F 23 | 23 0 | 2s54 | 2 39 | 22 4 | 0 53 | 22 36 | 0 23 | 13 19 | 1 23 | 7 16 | 0 25 | 6 55 | 1 55 | 11 49 | 0 43 | 14 29 | 0 45 | 10 13 | 11 39 | 11 15 | 10 46 | 6 56 | | n.a. |
| S 24 | 22 58 | 9 15 | 3 38 | 22 18 | 0 43 | 22 30 | 0 26 | 13 33 | 1 23 | 7 16 | 0 25 | 6 57 | 1 55 | 11 50 | 0 43 | 14 30 | 0 45 | 10 13 | 11 39 | 11 15 | 10 47 | 6 52 | | n.a. |
| S 25 | 22 55 | 15 4 | 4 23 | 22 30 | 0 33 | 22 24 | 0 28 | 13 47 | 1 23 | 7 16 | 0 25 | 6 58 | 1 55 | 11 51 | 0 43 | 14 30 | 0 45 | 10 13 | 11 39 | 11 16 | 10 49 | 6 49 | | n.a. |
| M26 | 22 52 | 20 4 | 4 53 | 22 40 | 0 23 | 22 16 | 0 31 | 14 1 | 1 23 | 7 16 | 0 25 | 6 59 | 1 55 | 11 51 | 0 43 | 14 30 | 0 45 | 10 13 | 11 39 | 11 17 | 10 50 | 6 46 | | n.a. |
| T 27 | 22 49 | 23 58 | 5 6 | 22 48 | 0 13 | 22 8 | 0 33 | 14 15 | 1 23 | 7 16 | 0 25 | 7 0 | 1 56 | 11 52 | 0 43 | 14 31 | 0 45 | 10 12 | 11 39 | 11 20 | 10 51 | 6 43 | | n.a. |
| W28 | 22 46 | 26 30 | 5 2 | 22 55 | 0 2 | 22 0 | 0 35 | 14 28 | 1 23 | 7 16 | 0 25 | 7 1 | 1 56 | 11 53 | 0 43 | 14 31 | 0 45 | 10 12 | 11 39 | 11 23 | 10 52 | 6 39 | | n.a. |
| T 29 | 22 42 | 27 33 | 4 42 | 22 59 | 0n 8 | 21 50 | 0 38 | 14 42 | 1 22 | 7 16 | 0 26 | 7 2 | 1 56 | 11 53 | 0 43 | 14 31 | 0 45 | 10 12 | 11 39 | 11 26 | 10 53 | 6 36 | | n.a. |
| F 30 | 22n37 | 27s 4 | 4s 8 | 23n 1 | 0n19 | 21n40 | 0n40 | 14n55 | 1s22 | 7s16 | 0s26 | 7n 3 | 1s56 | 11n54 | 0s43 | 14s32 | 0n45 | 10n12 | 11s38 | 11s28 | 10s54 | 6s33 | | n.a. |

Julian Day Number = 3589791.5, Delta T = 08h46m45s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°33'53, Lahiri = 67°40'53



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## JULY 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 20 | 11♋47'03 | 18♉11 | 11♋52 | 24♋54 | 16♉18 | 12°R12 | 23°♈11 | 3♉48 | 17°R48 | 18♋56 | 29°R21 | 1♓ 4 | 11♓ 1 | n.a. | S 1 |
| S 2 | 18 45 17 | 12°45'09 | 0♒35 | 14° 3 | 26° 7 | 17° 4 | 12♓12 | 23°14 | 3°49 | 17♒46 | 18°57 | 29♒15 | 1° 1 | 11° 8 | n.a. | S 2 |
| M 3 | 18 49 13 | 13°43'13 | 12°46 | 16°15 | 27°21 | 17°50 | 12°11 | 23°17 | 3°51 | 17°45 | 18°59 | 29°12 | 0°58 | 11°14 | n.a. | M 3 |
| T 4 | 18 53 10 | 14°41'16 | 24°47 | 18°26 | 28°35 | 18°35 | 12°10 | 23°20 | 3°53 | 17°44 | 19° 0 | 29°D10 | 0°54 | 11°21 | n.a. | T 4 |
| W 5 | 18 57 7 | 15°39'18 | 6♓39 | 20°37 | 29°49 | 19°21 | 12° 9 | 23°23 | 3°54 | 17°43 | 19° 2 | 29°10 | 0°51 | 11°27 | n.a. | W 5 |
| T 6 | 19 1 3 | 16°37'18 | 18°27 | 22°48 | 1♌ 2 | 20° 6 | 12° 7 | 23°26 | 3°56 | 17°41 | 19° 3 | 29°12 | 0°48 | 11°34 | n.a. | T 6 |
| F 7 | 19 5 0 | 17°35'17 | 0♈16 | 24°57 | 2°16 | 20°52 | 12° 6 | 23°28 | 3°57 | 17°40 | 19° 4 | 29°13 | 0°45 | 11°41 | n.a. | F 7 |
| S 8 | 19 8 56 | 18°33'16 | 12°10 | 27° 6 | 3°30 | 21°38 | 12° 4 | 23°31 | 3°59 | 17°39 | 19° 6 | 29°14 | 0°42 | 11°47 | n.a. | S 8 |
| S 9 | 19 12 53 | 19°31'13 | 24°15 | 29°13 | 4°43 | 22°23 | 12° 2 | 23°33 | 4° 0 | 17°37 | 19° 7 | 29°R14 | 0°38 | 11°54 | n.a. | S 9 |
| M10 | 19 16 49 | 20°29'09 | 6♉35 | 1♌18 | 5°57 | 23° 9 | 12° 0 | 23°36 | 4° 2 | 17°36 | 19° 8 | 29°13 | 0°35 | 12° 1 | n.a. | M10 |
| T 11 | 19 20 46 | 21°27'04 | 19°16 | 3°21 | 7°11 | 23°54 | 11°57 | 23°38 | 4° 3 | 17°34 | 19°10 | 29°10 | 0°32 | 12° 7 | n.a. | T 11 |
| W12 | 19 24 42 | 22°24'58 | 2♊19 | 5°22 | 8°24 | 24°40 | 11°55 | 23°40 | 4° 4 | 17°33 | 19°11 | 29° 6 | 0°29 | 12°14 | n.a. | W12 |
| T 13 | 19 28 39 | 23°22'51 | 15°48 | 7°21 | 9°38 | 25°25 | 11°52 | 23°42 | 4° 5 | 17°32 | 19°12 | 29° 0 | 0°26 | 12°21 | n.a. | T 13 |
| F 14 | 19 32 36 | 24°20'43 | 29°42 | 9°18 | 10°52 | 26°11 | 11°49 | 23°44 | 4° 7 | 17°30 | 19°14 | 28°55 | 0°23 | 12°27 | n.a. | F 14 |
| S 15 | 19 36 32 | 25°18'34 | 13♋58 | 11°11 | 12° 5 | 26°56 | 11°46 | 23°46 | 4° 8 | 17°29 | 19°15 | 28°50 | 0°19 | 12°34 | n.a. | S 15 |
| S 16 | 19 40 29 | 26°16'24 | 28°31 | 13° 3 | 13°19 | 27°41 | 11°43 | 23°48 | 4° 9 | 17°27 | 19°17 | 28°46 | 0°16 | 12°41 | n.a. | S 16 |
| M17 | 19 44 25 | 27°14'13 | 13♌16 | 14°51 | 14°32 | 28°27 | 11°40 | 23°49 | 4°10 | 17°26 | 19°18 | 28°44 | 0°13 | 12°47 | n.a. | M17 |
| T 18 | 19 48 22 | 28°12'00 | 28° 4 | 16°37 | 15°46 | 29°12 | 11°36 | 23°51 | 4°11 | 17°24 | 19°19 | 28°D43 | 0°10 | 12°54 | n.a. | T 18 |
| W19 | 19 52 18 | 29° 9'46 | 12♍49 | 18°20 | 16°59 | 29°57 | 11°32 | 23°52 | 4°12 | 17°23 | 19°21 | 28°44 | 0° 7 | 13° 1 | n.a. | W19 |
| T 20 | 19 56 15 | 0♌ 7'30 | 27°24 | 20° 1 | 18°13 | 0♊42 | 11°28 | 23°54 | 4°13 | 17°21 | 19°22 | 28°45 | 0° 4 | 13° 7 | n.a. | T 20 |
| F 21 | 20 0 12 | 1° 5'14 | 11♎46 | 21°38 | 19°26 | 1°27 | 11°24 | 23°55 | 4°14 | 17°20 | 19°23 | 28°46 | 0° 0 | 13°14 | n.a. | F 21 |
| S 22 | 20 4 8 | 2° 2'55 | 25°52 | 23°12 | 20°40 | 2°13 | 11°20 | 23°56 | 4°15 | 17°18 | 19°25 | 28°R47 | 29♒57 | 13°20 | n.a. | S 22 |
| S 23 | 20 8 5 | 3° 0'36 | 9♏41 | 24°44 | 21°53 | 2°58 | 11°16 | 23°57 | 4°15 | 17°17 | 19°26 | 28°47 | 29°54 | 13°27 | n.a. | S 23 |
| M24 | 20 12 1 | 3°58'16 | 23°13 | 26°12 | 23° 6 | 3°43 | 11°11 | 23°58 | 4°16 | 17°15 | 19°27 | 28°46 | 29°51 | 13°34 | n.a. | M24 |
| T 25 | 20 15 58 | 4°55'54 | 6♐28 | 27°38 | 24°20 | 4°28 | 11° 6 | 23°59 | 4°17 | 17°13 | 19°29 | 28°44 | 29°48 | 13°40 | n.a. | T 25 |
| W26 | 20 19 54 | 5°53'31 | 19°27 | 29° 0 | 25°33 | 5°13 | 11° 2 | 24° 0 | 4°17 | 17°12 | 19°30 | 28°41 | 29°44 | 13°47 | n.a. | W26 |
| T 27 | 20 23 51 | 6°51'07 | 2♑13 | 0♍20 | 26°46 | 5°58 | 10°56 | 24° 0 | 4°18 | 17°10 | 19°31 | 28°37 | 29°41 | 13°54 | n.a. | T 27 |
| F 28 | 20 27 47 | 7°48'41 | 14°45 | 1°36 | 28° 0 | 6°42 | 10°51 | 24° 1 | 4°18 | 17° 9 | 19°32 | 28°34 | 29°38 | 14° 0 | n.a. | F 28 |
| S 29 | 20 31 44 | 8°46'15 | 27° 6 | 2°49 | 29°13 | 7°27 | 10°46 | 24° 1 | 4°19 | 17° 7 | 19°34 | 28°31 | 29°35 | 14° 7 | n.a. | S 29 |
| S 30 | 20 35 41 | 9°43'48 | 9♒16 | 3°59 | 0♍26 | 8°12 | 10°40 | 24° 2 | 4°19 | 17° 6 | 19°35 | 28°29 | 29°32 | 14°14 | n.a. | S 30 |
| M31 | 20 39 37 | 10♌41'20 | 21♒17 | 5♍ 6 | 1♍39 | 8♊57 | 10♓35 | 24♈ 2 | 4♉20 | 17♒ 4 | 19♋36 | 28♒29 | 29♒29 | 14♓20 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 25s11 | 3s23 | 23n 1 | 0n29 | 21n30 | 0n42 | 15n 8 | 1s22 | 7s17 | 0s26 | 7n 4 | 1s56 | 11n54 | 0s43 | 14s32 | 0n45 | 10n12 | 11s38 | 11s31 | 10s55 | 6s29 | | n.a. |
| S 2 | 22 27 | 22 7 | 2 28 | 22 58 | 0 39 | 21 19 | 0 44 | 15 21 | 1 22 | 7 17 | 0 26 | 7 5 | 1 57 | 11 55 | 0 43 | 14 32 | 0 45 | 10 12 | 11 38 | 11 33 | 10 56 | 6 26 | | n.a. |
| M 3 | 22 22 | 18 6 | 1 28 | 22 53 | 0 48 | 21 7 | 0 47 | 15 34 | 1 22 | 7 17 | 0 26 | 7 5 | 1 57 | 11 55 | 0 43 | 14 33 | 0 45 | 10 12 | 11 38 | 11 34 | 10 57 | 6 23 | | n.a. |
| T 4 | 22 15 | 13 26 | 0 24 | 22 46 | 0 58 | 20 55 | 0 49 | 15 46 | 1 21 | 7 18 | 0 27 | 7 6 | 1 57 | 11 56 | 0 43 | 14 33 | 0 45 | 10 12 | 11 38 | 11 35 | 10 59 | 6 20 | | n.a. |
| W 5 | 22 9 | 8 18 | 0n41 | 22 36 | 1 7 | 20 42 | 0 51 | 15 59 | 1 21 | 7 19 | 0 27 | 7 7 | 1 57 | 11 57 | 0 43 | 14 34 | 0 45 | 10 12 | 11 38 | 11 35 | 11 0 | 6 16 | | n.a. |
| T 6 | 22 2 | 2 55 | 1 43 | 22 24 | 1 15 | 20 28 | 0 53 | 16 11 | 1 21 | 7 19 | 0 27 | 7 8 | 1 58 | 11 57 | 0 43 | 14 34 | 0 45 | 10 11 | 11 38 | 11 34 | 11 1 | 6 13 | | n.a. |
| F 7 | 21 55 | 2n34 | 2 41 | 22 9 | 1 23 | 20 14 | 0 55 | 16 23 | 1 21 | 7 20 | 0 27 | 7 8 | 1 58 | 11 57 | 0 43 | 14 34 | 0 45 | 10 11 | 11 38 | 11 34 | 11 2 | 6 10 | | n.a. |
| S 8 | 21 47 | 8 0 | 3 32 | 21 53 | 1 30 | 19 59 | 0 57 | 16 35 | 1 20 | 7 21 | 0 27 | 7 9 | 1 58 | 11 58 | 0 43 | 14 35 | 0 45 | 10 11 | 11 38 | 11 33 | 11 3 | 6 6 | | n.a. |
| S 9 | 21 40 | 13 13 | 4 15 | 21 34 | 1 37 | 19 44 | 0 59 | 16 47 | 1 20 | 7 22 | 0 27 | 7 10 | 1 58 | 11 58 | 0 43 | 14 35 | 0 45 | 10 11 | 11 38 | 11 33 | 11 4 | 6 3 | | n.a. |
| M10 | 21 31 | 18 2 | 4 48 | 21 13 | 1 43 | 19 28 | 1 1 | 16 58 | 1 20 | 7 23 | 0 28 | 7 10 | 1 59 | 11 59 | 0 43 | 14 36 | 0 45 | 10 11 | 11 38 | 11 34 | 11 5 | 6 0 | | n.a. |
| T 11 | 21 22 | 22 11 | 5 7 | 20 50 | 1 48 | 19 12 | 1 3 | 17 10 | 1 19 | 7 24 | 0 28 | 7 11 | 1 59 | 11 59 | 0 43 | 14 36 | 0 45 | 10 11 | 11 38 | 11 35 | 11 6 | 5 57 | | n.a. |
| W12 | 21 13 | 25 22 | 5 11 | 20 26 | 1 52 | 18 55 | 1 5 | 17 21 | 1 19 | 7 25 | 0 28 | 7 12 | 1 59 | 12 0 | 0 43 | 14 36 | 0 45 | 10 11 | 11 38 | 11 36 | 11 7 | 5 53 | | n.a. |
| T 13 | 21 4 | 27 15 | 4 58 | 20 0 | 1 55 | 18 38 | 1 7 | 17 32 | 1 19 | 7 26 | 0 28 | 7 12 | 1 59 | 12 0 | 0 43 | 14 37 | 0 45 | 10 10 | 11 38 | 11 38 | 11 9 | 5 50 | | n.a. |
| F 14 | 20 54 | 27 31 | 4 28 | 19 32 | 1 58 | 18 20 | 1 9 | 17 43 | 1 18 | 7 27 | 0 28 | 7 13 | 2 0 | 12 0 | 0 43 | 14 37 | 0 45 | 10 10 | 11 38 | 11 40 | 11 10 | 5 47 | | n.a. |
| S 15 | 20 44 | 25 59 | 3 40 | 19 4 | 2 0 | 18 2 | 1 11 | 17 53 | 1 18 | 7 29 | 0 29 | 7 13 | 2 0 | 12 1 | 0 43 | 14 38 | 0 45 | 10 10 | 11 38 | 11 42 | 11 11 | 5 43 | | n.a. |
| S 16 | 20 33 | 22 42 | 2 38 | 18 34 | 2 1 | 17 43 | 1 12 | 18 4 | 1 18 | 7 30 | 0 29 | 7 13 | 2 0 | 12 1 | 0 43 | 14 38 | 0 45 | 10 10 | 11 38 | 11 43 | 11 12 | 5 40 | | n.a. |
| M17 | 20 22 | 17 54 | 1 24 | 18 3 | 2 1 | 17 23 | 1 14 | 18 14 | 1 17 | 7 31 | 0 29 | 7 14 | 2 0 | 12 1 | 0 43 | 14 39 | 0 45 | 10 10 | 11 38 | 11 44 | 11 13 | 5 37 | | n.a. |
| T 18 | 20 11 | 12 1 | 0 4 | 17 31 | 2 0 | 17 4 | 1 16 | 18 24 | 1 17 | 7 33 | 0 29 | 7 14 | 2 1 | 12 2 | 0 43 | 14 39 | 0 45 | 10 10 | 11 38 | 11 44 | 11 14 | 5 34 | | n.a. |
| W19 | 20 0 | 5 28 | 1s17 | 16 58 | 1 59 | 16 43 | 1 17 | 18 34 | 1 16 | 7 35 | 0 29 | 7 14 | 2 1 | 12 2 | 0 43 | 14 40 | 0 45 | 10 9 | 11 38 | 11 44 | 11 15 | 5 30 | | n.a. |
| T 20 | 19 48 | 1s18 | 2 31 | 16 25 | 1 57 | 16 23 | 1 19 | 18 44 | 1 16 | 7 36 | 0 29 | 7 15 | 2 1 | 12 2 | 0 43 | 14 40 | 0 45 | 10 9 | 11 38 | 11 43 | 11 16 | 5 27 | | n.a. |
| F 21 | 19 36 | 7 53 | 3 35 | 15 52 | 1 53 | 16 1 | 1 20 | 18 53 | 1 16 | 7 38 | 0 30 | 7 15 | 2 1 | 12 2 | 0 43 | 14 40 | 0 45 | 10 9 | 11 38 | 11 43 | 11 17 | 5 24 | | n.a. |
| S 22 | 19 23 | 13 57 | 4 24 | 15 18 | 1 50 | 15 40 | 1 22 | 19 2 | 1 15 | 7 40 | 0 30 | 7 15 | 2 2 | 12 3 | 0 43 | 14 41 | 0 45 | 10 9 | 11 38 | 11 42 | 11 18 | 5 20 | | n.a. |
| S 23 | 19 10 | 19 11 | 4 57 | 14 43 | 1 45 | 15 18 | 1 23 | 19 11 | 1 15 | 7 41 | 0 30 | 7 15 | 2 2 | 12 3 | 0 43 | 14 41 | 0 45 | 10 9 | 11 38 | 11 43 | 11 20 | 5 17 | | n.a. |
| M24 | 18 57 | 23 19 | 5 13 | 14 9 | 1 39 | 14 56 | 1 24 | 19 20 | 1 14 | 7 43 | 0 30 | 7 15 | 2 2 | 12 3 | 0 44 | 14 42 | 0 45 | 10 9 | 11 38 | 11 43 | 11 21 | 5 14 | | n.a. |
| T 25 | 18 43 | 26 9 | 5 12 | 13 34 | 1 33 | 14 33 | 1 26 | 19 29 | 1 14 | 7 45 | 0 30 | 7 15 | 2 2 | 12 3 | 0 44 | 14 42 | 0 45 | 10 8 | 11 38 | 11 44 | 11 22 | 5 10 | | n.a. |
| W26 | 18 30 | 27 32 | 4 54 | 12 59 | 1 26 | 14 10 | 1 27 | 19 37 | 1 13 | 7 47 | 0 31 | 7 15 | 2 3 | 12 4 | 0 44 | 14 43 | 0 45 | 10 8 | 11 38 | 11 45 | 11 23 | 5 7 | | n.a. |
| T 27 | 18 16 | 27 24 | 4 22 | 12 25 | 1 19 | 13 46 | 1 28 | 19 46 | 1 13 | 7 49 | 0 31 | 7 16 | 2 3 | 12 4 | 0 44 | 14 43 | 0 45 | 10 8 | 11 38 | 11 46 | 11 24 | 5 4 | | n.a. |
| F 28 | 18 1 | 25 52 | 3 38 | 11 50 | 1 11 | 13 22 | 1 29 | 19 54 | 1 12 | 7 51 | 0 31 | 7 15 | 2 3 | 12 4 | 0 44 | 14 44 | 0 45 | 10 8 | 11 38 | 11 47 | 11 25 | 5 1 | | n.a. |
| S 29 | 17 47 | 23 6 | 2 45 | 11 16 | 1 2 | 12 58 | 1 30 | 20 1 | 1 12 | 7 54 | 0 31 | 7 15 | 2 3 | 12 4 | 0 44 | 14 44 | 0 45 | 10 8 | 11 38 | 11 48 | 11 26 | 4 57 | | n.a. |
| S 30 | 17 32 | 19 20 | 1 44 | 10 42 | 0 52 | 12 34 | 1 31 | 20 9 | 1 11 | 7 56 | 0 31 | 7 15 | 2 4 | 12 4 | 0 44 | 14 45 | 0 45 | 10 7 | 11 38 | 11 49 | 11 27 | 4 54 | | n.a. |
| M31 | 17n16 | 14s48 | 0s40 | 10n 8 | 0n42 | 12n 9 | 1n32 | 20n16 | 1s11 | 7s58 | 0s31 | 7n15 | 2s 4 | 12n 4 | 0s44 | 14s45 | 0n45 | 10n 7 | 11s38 | 11s49 | 11s28 | 4s51 | | n.a. |

Julian Day Number = 3589821.5, Delta T = 08h46m46s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°33'58, Lahiri = 67°40'57



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## AUGUST 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 34 | 11♌38'52 | 3♓11 | 6♍ 9 | 2♍53 | 9♊41 | 10°R29 | 24♈ 2 | 4♉20 | 17°R 2 | 19♋38 | 28°D28 | 29♒25 | 14♓27 | n.a. | T 1 |
| W 2 | 20 47 30 | 12°36'22 | 15° 0 | 7° 9 | 4° 6 | 10°26 | 10♓23 | 24°R 2 | 4°20 | 17♒ 1 | 19°39 | 28♒29 | 29°22 | 14°34 | n.a. | W 2 |
| T 3 | 20 51 27 | 13°33'52 | 26°48 | 8° 6 | 5°19 | 11°11 | 10°17 | 24° 2 | 4°21 | 16°59 | 19°40 | 28°30 | 29°19 | 14°40 | n.a. | T 3 |
| F 4 | 20 55 23 | 14°31'21 | 8♈38 | 8°58 | 6°32 | 11°55 | 10°11 | 24° 2 | 4°21 | 16°57 | 19°41 | 28°31 | 29°16 | 14°47 | n.a. | F 4 |
| S 5 | 20 59 20 | 15°28'50 | 20°33 | 9°48 | 7°45 | 12°40 | 10° 5 | 24° 2 | 4°21 | 16°56 | 19°43 | 28°33 | 29°13 | 14°54 | n.a. | S 5 |
| S 6 | 21 3 16 | 16°26'19 | 2♉38 | 10°33 | 8°58 | 13°24 | 9°58 | 24° 2 | 4°21 | 16°54 | 19°44 | 28°34 | 29°10 | 15° 0 | n.a. | S 6 |
| M 7 | 21 7 13 | 17°23'47 | 14°57 | 11°15 | 10°11 | 14° 9 | 9°52 | 24° 1 | 4°R21 | 16°53 | 19°45 | 28°R34 | 29° 6 | 15° 7 | n.a. | M 7 |
| T 8 | 21 11 10 | 18°21'15 | 27°35 | 11°52 | 11°24 | 14°53 | 9°45 | 24° 1 | 4°21 | 16°51 | 19°46 | 28°34 | 29° 3 | 15°14 | n.a. | T 8 |
| W 9 | 21 15 6 | 19°18'43 | 10♊35 | 12°26 | 12°37 | 15°37 | 9°39 | 24° 0 | 4°21 | 16°49 | 19°48 | 28°33 | 29° 0 | 15°20 | n.a. | W 9 |
| T 10 | 21 19 3 | 20°16'10 | 24° 0 | 12°55 | 13°50 | 16°21 | 9°32 | 24° 0 | 4°21 | 16°48 | 19°49 | 28°32 | 28°57 | 15°27 | n.a. | T 10 |
| F 11 | 21 22 59 | 21°13'38 | 7♋52 | 13°20 | 15° 3 | 17° 6 | 9°25 | 23°59 | 4°21 | 16°46 | 19°50 | 28°31 | 28°54 | 15°33 | n.a. | F 11 |
| S 12 | 21 26 56 | 22°11'05 | 22°10 | 13°41 | 16°16 | 17°50 | 9°18 | 23°58 | 4°20 | 16°44 | 19°51 | 28°31 | 28°50 | 15°40 | n.a. | S 12 |
| S 13 | 21 30 52 | 23° 8'31 | 6♌50 | 13°57 | 17°29 | 18°34 | 9°11 | 23°57 | 4°20 | 16°43 | 19°52 | 28°30 | 28°47 | 15°47 | n.a. | S 13 |
| M14 | 21 34 49 | 24° 5'57 | 21°47 | 14° 9 | 18°42 | 19°18 | 9° 4 | 23°56 | 4°20 | 16°41 | 19°54 | 28°D30 | 28°44 | 15°53 | n.a. | M14 |
| T 15 | 21 38 46 | 25° 3'23 | 6♍52 | 14°16 | 19°54 | 20° 2 | 8°56 | 23°55 | 4°20 | 16°40 | 19°55 | 28°30 | 28°41 | 16° 0 | n.a. | T 15 |
| W16 | 21 42 42 | 26° 0'49 | 21°57 | 14°R18 | 21° 7 | 20°45 | 8°49 | 23°53 | 4°19 | 16°38 | 19°56 | 28°30 | 28°38 | 16° 7 | n.a. | W16 |
| T 17 | 21 46 39 | 26°58'13 | 6♎52 | 14°16 | 22°20 | 21°29 | 8°42 | 23°52 | 4°19 | 16°36 | 19°57 | 28°30 | 28°35 | 16°13 | n.a. | T 17 |
| F 18 | 21 50 35 | 27°55'38 | 21°32 | 14° 9 | 23°33 | 22°13 | 8°34 | 23°51 | 4°18 | 16°35 | 19°58 | 28°30 | 28°31 | 16°20 | n.a. | F 18 |
| S 19 | 21 54 32 | 28°53'02 | 5♏51 | 13°58 | 24°45 | 22°56 | 8°27 | 23°49 | 4°18 | 16°33 | 19°59 | 28°R30 | 28°28 | 16°27 | n.a. | S 19 |
| S 20 | 21 58 28 | 29°50'25 | 19°47 | 13°43 | 25°58 | 23°40 | 8°19 | 23°47 | 4°17 | 16°32 | 20° 0 | 28°30 | 28°25 | 16°33 | n.a. | S 20 |
| M21 | 22 2 25 | 0♍47'48 | 3♐18 | 13°23 | 27°11 | 24°23 | 8°12 | 23°46 | 4°16 | 16°30 | 20° 1 | 28°D30 | 28°22 | 16°40 | n.a. | M21 |
| T 22 | 22 6 21 | 1°45'10 | 16°27 | 12°59 | 28°23 | 25° 7 | 8° 4 | 23°44 | 4°16 | 16°29 | 20° 2 | 28°30 | 28°19 | 16°47 | n.a. | T 22 |
| W23 | 22 10 18 | 2°42'32 | 29°17 | 12°32 | 29°36 | 25°50 | 7°56 | 23°42 | 4°15 | 16°27 | 20° 3 | 28°31 | 28°16 | 16°53 | n.a. | W23 |
| T 24 | 22 14 15 | 3°39'54 | 11♑49 | 12° 2 | 0♎48 | 26°33 | 7°49 | 23°40 | 4°14 | 16°26 | 20° 5 | 28°31 | 28°12 | 17° 0 | n.a. | T 24 |
| F 25 | 22 18 11 | 4°37'15 | 24° 6 | 11°29 | 2° 1 | 27°16 | 7°41 | 23°38 | 4°13 | 16°24 | 20° 6 | 28°32 | 28° 9 | 17° 7 | n.a. | F 25 |
| S 26 | 22 22 8 | 5°34'36 | 6♒13 | 10°53 | 3°13 | 27°59 | 7°33 | 23°36 | 4°13 | 16°22 | 20° 7 | 28°32 | 28° 6 | 17°13 | n.a. | S 26 |
| S 27 | 22 26 4 | 6°31'57 | 18°12 | 10°16 | 4°26 | 28°42 | 7°26 | 23°33 | 4°12 | 16°21 | 20° 8 | 28°33 | 28° 3 | 17°20 | n.a. | S 27 |
| M28 | 22 30 1 | 7°29'18 | 0♓ 5 | 9°38 | 5°38 | 29°25 | 7°18 | 23°31 | 4°11 | 16°19 | 20° 9 | 28°R33 | 28° 0 | 17°27 | n.a. | M28 |
| T 29 | 22 33 57 | 8°26'38 | 11°54 | 8°59 | 6°51 | 0♋ 8 | 7°10 | 23°29 | 4°10 | 16°18 | 20°10 | 28°33 | 27°56 | 17°33 | n.a. | T 29 |
| W30 | 22 37 54 | 9°23'59 | 23°43 | 8°21 | 8° 3 | 0°51 | 7° 2 | 23°26 | 4° 9 | 16°17 | 20°10 | 28°32 | 27°53 | 17°40 | n.a. | W30 |
| T 31 | 22 41 50 | 10♍21'20 | 5♈32 | 7♍43 | 9♎15 | 1♋34 | 6♓55 | 23♈23 | 4♉ 8 | 16♒15 | 20♋11 | 28♒31 | 27♒50 | 17♓46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 1 | 9s46 | 0n26 | 9n35 | 0n31 | 11n44 | 1n33 | 20n23 | 1s10 | 8s 0 | 0s32 | 7n15 | 2s 4 | 12n 4 | 0s44 | 14s46 | 0n45 | 10n 7 | 11s38 | 11s49 | 11s29 | 4s47 | | n.a. |
| W 2 | 16 45 | 4 25 | 1 30 | 9 3 | 0 19 | 11 18 | 1 33 | 20 30 | 1 9 | 8 3 | 0 32 | 7 15 | 2 4 | 12 4 | 0 44 | 14 46 | 0 45 | 10 7 | 11 38 | 11 49 | 11 30 | 4 44 | | n.a. |
| T 3 | 16 29 | 1n 3 | 2 31 | 8 31 | 0 7 | 10 52 | 1 34 | 20 37 | 1 9 | 8 5 | 0 32 | 7 15 | 2 5 | 12 4 | 0 44 | 14 47 | 0 45 | 10 6 | 11 38 | 11 48 | 11 32 | 4 41 | | n.a. |
| F 4 | 16 13 | 6 31 | 3 25 | 8 0 | 0s 5 | 10 26 | 1 35 | 20 44 | 1 8 | 8 7 | 0 32 | 7 14 | 2 5 | 12 4 | 0 44 | 14 47 | 0 45 | 10 6 | 11 38 | 11 48 | 11 33 | 4 37 | | n.a. |
| S 5 | 15 56 | 11 46 | 4 10 | 7 29 | 0 18 | 10 0 | 1 35 | 20 50 | 1 8 | 8 10 | 0 32 | 7 14 | 2 5 | 12 4 | 0 44 | 14 48 | 0 45 | 10 6 | 11 39 | 11 47 | 11 34 | 4 34 | | n.a. |
| S 6 | 15 39 | 16 40 | 4 45 | 7 0 | 0 32 | 9 34 | 1 36 | 20 56 | 1 7 | 8 12 | 0 32 | 7 14 | 2 5 | 12 4 | 0 44 | 14 48 | 0 45 | 10 6 | 11 39 | 11 47 | 11 35 | 4 31 | | n.a. |
| M 7 | 15 22 | 20 58 | 5 8 | 6 31 | 0 46 | 9 7 | 1 36 | 21 2 | 1 6 | 8 15 | 0 33 | 7 13 | 2 6 | 12 4 | 0 44 | 14 49 | 0 45 | 10 6 | 11 39 | 11 47 | 11 36 | 4 27 | | n.a. |
| T 8 | 15 5 | 24 27 | 5 17 | 6 4 | 1 1 | 8 40 | 1 36 | 21 7 | 1 6 | 8 18 | 0 33 | 7 13 | 2 6 | 12 4 | 0 44 | 14 49 | 0 45 | 10 5 | 11 39 | 11 47 | 11 37 | 4 24 | | n.a. |
| W 9 | 14 47 | 26 47 | 5 10 | 5 37 | 1 15 | 8 13 | 1 37 | 21 13 | 1 5 | 8 20 | 0 33 | 7 12 | 2 6 | 12 4 | 0 44 | 14 50 | 0 45 | 10 5 | 11 39 | 11 47 | 11 38 | 4 21 | | n.a. |
| T 10 | 14 30 | 27 41 | 4 47 | 5 12 | 1 31 | 7 45 | 1 37 | 21 18 | 1 4 | 8 23 | 0 33 | 7 12 | 2 6 | 12 4 | 0 44 | 14 50 | 0 45 | 10 5 | 11 39 | 11 48 | 11 39 | 4 18 | | n.a. |
| F 11 | 14 12 | 26 55 | 4 6 | 4 49 | 1 46 | 7 18 | 1 37 | 21 23 | 1 4 | 8 26 | 0 33 | 7 11 | 2 6 | 12 4 | 0 44 | 14 50 | 0 45 | 10 5 | 11 39 | 11 48 | 11 40 | 4 14 | | n.a. |
| S 12 | 13 53 | 24 22 | 3 8 | 4 27 | 2 2 | 6 50 | 1 37 | 21 27 | 1 3 | 8 28 | 0 33 | 7 11 | 2 7 | 12 4 | 0 44 | 14 51 | 0 45 | 10 4 | 11 39 | 11 48 | 11 41 | 4 11 | | n.a. |
| S 13 | 13 35 | 20 10 | 1 57 | 4 6 | 2 17 | 6 22 | 1 37 | 21 32 | 1 2 | 8 31 | 0 33 | 7 10 | 2 7 | 12 4 | 0 44 | 14 51 | 0 45 | 10 4 | 11 39 | 11 48 | 11 42 | 4 8 | | n.a. |
| M14 | 13 16 | 14 36 | 0 37 | 3 47 | 2 33 | 5 54 | 1 37 | 21 36 | 1 2 | 8 34 | 0 34 | 7 10 | 2 7 | 12 4 | 0 44 | 14 52 | 0 45 | 10 4 | 11 39 | 11 48 | 11 44 | 4 4 | | n.a. |
| T 15 | 12 58 | 8 8 | 0s46 | 3 30 | 2 49 | 5 25 | 1 37 | 21 40 | 1 1 | 8 37 | 0 34 | 7 9 | 2 7 | 12 4 | 0 44 | 14 52 | 0 45 | 10 4 | 11 39 | 11 48 | 11 45 | 4 1 | | n.a. |
| W16 | 12 39 | 1 12 | 2 7 | 3 14 | 3 4 | 4 57 | 1 36 | 21 44 | 1 0 | 8 40 | 0 34 | 7 8 | 2 8 | 12 4 | 0 44 | 14 53 | 0 45 | 10 3 | 11 39 | 11 48 | 11 46 | 3 58 | | n.a. |
| T 17 | 12 19 | 5s43 | 3 18 | 3 1 | 3 20 | 4 28 | 1 36 | 21 48 | 0 59 | 8 42 | 0 34 | 7 8 | 2 8 | 12 3 | 0 44 | 14 53 | 0 45 | 10 3 | 11 40 | 11 48 | 11 47 | 3 54 | | n.a. |
| F 18 | 12 0 | 12 12 | 4 14 | 2 50 | 3 34 | 4 0 | 1 36 | 21 51 | 0 59 | 8 45 | 0 34 | 7 7 | 2 8 | 12 3 | 0 44 | 14 54 | 0 45 | 10 3 | 11 40 | 11 48 | 11 48 | 3 51 | | n.a. |
| S 19 | 11 40 | 17 52 | 4 53 | 2 40 | 3 49 | 3 31 | 1 35 | 21 54 | 0 58 | 8 48 | 0 34 | 7 6 | 2 8 | 12 3 | 0 44 | 14 54 | 0 45 | 10 2 | 11 40 | 11 48 | 11 49 | 3 48 | | n.a. |
| S 20 | 11 21 | 22 26 | 5 14 | 2 34 | 4 3 | 3 2 | 1 35 | 21 57 | 0 57 | 8 51 | 0 34 | 7 5 | 2 9 | 12 3 | 0 44 | 14 55 | 0 45 | 10 2 | 11 40 | 11 48 | 11 50 | 3 44 | | n.a. |
| M21 | 11 1 | 25 39 | 5 17 | 2 29 | 4 16 | 2 33 | 1 34 | 22 0 | 0 56 | 8 54 | 0 35 | 7 5 | 2 9 | 12 2 | 0 44 | 14 55 | 0 45 | 10 2 | 11 40 | 11 48 | 11 51 | 3 41 | | n.a. |
| T 22 | 10 41 | 27 23 | 5 2 | 2 26 | 4 28 | 2 4 | 1 33 | 22 2 | 0 56 | 8 57 | 0 35 | 7 4 | 2 9 | 12 2 | 0 44 | 14 56 | 0 45 | 10 2 | 11 40 | 11 48 | 11 52 | 3 38 | | n.a. |
| W23 | 10 21 | 27 36 | 4 33 | 2 26 | 4 39 | 1 35 | 1 33 | 22 5 | 0 55 | 9 0 | 0 35 | 7 3 | 2 9 | 12 2 | 0 44 | 14 56 | 0 45 | 10 1 | 11 40 | 11 48 | 11 53 | 3 34 | | n.a. |
| T 24 | 10 0 | 26 23 | 3 52 | 2 28 | 4 49 | 1 5 | 1 32 | 22 7 | 0 54 | 9 3 | 0 35 | 7 2 | 2 10 | 12 2 | 0 44 | 14 57 | 0 45 | 10 1 | 11 40 | 11 48 | 11 54 | 3 31 | | n.a. |
| F 25 | 9 40 | 23 54 | 3 0 | 2 33 | 4 58 | 0 36 | 1 31 | 22 8 | 0 53 | 9 6 | 0 35 | 7 1 | 2 10 | 12 1 | 0 45 | 14 57 | 0 45 | 10 1 | 11 41 | 11 48 | 11 55 | 3 28 | | n.a. |
| S 26 | 9 19 | 20 22 | 2 1 | 2 39 | 5 5 | 0 7 | 1 30 | 22 10 | 0 52 | 9 9 | 0 35 | 7 0 | 2 10 | 12 1 | 0 45 | 14 58 | 0 45 | 10 1 | 11 41 | 11 48 | 11 57 | 3 24 | | n.a. |
| S 27 | 8 58 | 16 2 | 0 57 | 2 47 | 5 10 | 0s22 | 1 29 | 22 11 | 0 51 | 9 12 | 0 35 | 6 59 | 2 10 | 12 1 | 0 45 | 14 58 | 0 45 | 10 0 | 11 41 | 11 47 | 11 58 | 3 21 | | n.a. |
| M28 | 8 37 | 11 8 | 0n 8 | 2 58 | 5 14 | 0 52 | 1 27 | 22 13 | 0 50 | 9 14 | 0 35 | 6 58 | 2 10 | 12 0 | 0 45 | 14 59 | 0 45 | 10 0 | 11 41 | 11 47 | 11 59 | 3 18 | | n.a. |
| T 29 | 8 16 | 5 51 | 1 13 | 3 10 | 5 17 | 1 21 | 1 26 | 22 14 | 0 49 | 9 17 | 0 36 | 6 57 | 2 11 | 12 0 | 0 45 | 14 59 | 0 45 | 10 0 | 11 41 | 11 47 | 12 0 | 3 15 | | n.a. |
| W30 | 7 55 | 0 23 | 2 15 | 3 23 | 5 17 | 1 50 | 1 25 | 22 14 | 0 49 | 9 20 | 0 36 | 6 56 | 2 11 | 12 0 | 0 45 | 14 59 | 0 45 | 10 0 | 11 41 | 11 48 | 12 1 | 3 11 | | n.a. |
| T 31 | 7n34 | 5n 6 | 3n11 | 3n38 | 5s16 | 2s20 | 1n24 | 22n15 | 0s48 | 9s23 | 0s36 | 6n55 | 2s11 | 11n59 | 0s45 | 15s 0 | 0n45 | 9n59 | 11s41 | 11s48 | 12s 2 | 3s 8 | | n.a. |

Julian Day Number = 3589852.5, Delta T = 08h46m48s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°34'02, Lahiri = 67°41'02



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## SEPTEMBER 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 45 47 | 11♍18'41 | 17♈25 | 7°R 7 | 10♎27 | 2♋16 | 6°R47 | 23°R21 | 4°R 6 | 16°R14 | 20♋12 | 28°R29 | 27♒47 | 17♓53 | n.a. | F 1 |
| S 2 | 22 49 44 | 12°16'02 | 29°24 | 6♍33 | 11°40 | 2°59 | 6♓39 | 23♈18 | 4♉ 5 | 16♒12 | 20°13 | 28♒27 | 27°44 | 18° 0 | n.a. | S 2 |
| S 3 | 22 53 40 | 13°13'24 | 11♉32 | 6° 2 | 12°52 | 3°41 | 6°32 | 23°15 | 4° 4 | 16°11 | 20°14 | 28°25 | 27°41 | 18° 6 | n.a. | S 3 |
| M 4 | 22 57 37 | 14°10'46 | 23°53 | 5°34 | 14° 4 | 4°23 | 6°24 | 23°12 | 4° 3 | 16° 9 | 20°15 | 28°23 | 27°37 | 18°13 | n.a. | M 4 |
| T 5 | 23 1 33 | 15° 8'09 | 6♊30 | 5°11 | 15°16 | 5° 5 | 6°16 | 23° 9 | 4° 2 | 16° 8 | 20°16 | 28°22 | 27°34 | 18°20 | n.a. | T 5 |
| W 6 | 23 5 30 | 16° 5'32 | 19°26 | 4°51 | 16°28 | 5°47 | 6° 9 | 23° 6 | 4° 0 | 16° 7 | 20°17 | 28°D22 | 27°31 | 18°26 | n.a. | W 6 |
| T 7 | 23 9 26 | 17° 2'56 | 2♋45 | 4°37 | 17°40 | 6°29 | 6° 1 | 23° 3 | 3°59 | 16° 5 | 20°18 | 28°23 | 27°28 | 18°33 | n.a. | T 7 |
| F 8 | 23 13 23 | 18° 0'20 | 16°28 | 4°27 | 18°52 | 7°11 | 5°54 | 23° 0 | 3°57 | 16° 4 | 20°18 | 28°24 | 27°25 | 18°40 | n.a. | F 8 |
| S 9 | 23 17 19 | 18°57'45 | 0♌37 | 4°D23 | 20° 4 | 7°53 | 5°47 | 22°57 | 3°56 | 16° 3 | 20°19 | 28°25 | 27°22 | 18°46 | n.a. | S 9 |
| S 10 | 23 21 16 | 19°55'11 | 15°11 | 4°25 | 21°16 | 8°35 | 5°39 | 22°53 | 3°55 | 16° 1 | 20°20 | 28°26 | 27°18 | 18°53 | n.a. | S 10 |
| M11 | 23 25 13 | 20°52'37 | 0♍ 5 | 4°32 | 22°28 | 9°16 | 5°32 | 22°50 | 3°53 | 16° 0 | 20°21 | 28°R27 | 27°15 | 19° 0 | n.a. | M11 |
| T 12 | 23 29 9 | 21°50'04 | 15°13 | 4°45 | 23°39 | 9°58 | 5°25 | 22°46 | 3°51 | 15°59 | 20°21 | 28°26 | 27°12 | 19° 6 | n.a. | T 12 |
| W13 | 23 33 6 | 22°47'31 | 0♎26 | 5° 4 | 24°51 | 10°39 | 5°18 | 22°43 | 3°50 | 15°58 | 20°22 | 28°24 | 27° 9 | 19°13 | n.a. | W13 |
| T 14 | 23 37 2 | 23°44'58 | 15°33 | 5°30 | 26° 3 | 11°21 | 5°11 | 22°39 | 3°48 | 15°56 | 20°23 | 28°21 | 27° 6 | 19°20 | n.a. | T 14 |
| F 15 | 23 40 59 | 24°42'26 | 0♏27 | 6° 1 | 27°15 | 12° 2 | 5° 4 | 22°35 | 3°47 | 15°55 | 20°24 | 28°18 | 27° 2 | 19°26 | n.a. | F 15 |
| S 16 | 23 44 55 | 25°39'55 | 14°59 | 6°38 | 28°26 | 12°43 | 4°57 | 22°32 | 3°45 | 15°54 | 20°24 | 28°14 | 26°59 | 19°33 | n.a. | S 16 |
| S 17 | 23 48 52 | 26°37'24 | 29° 4 | 7°22 | 29°38 | 13°24 | 4°50 | 22°28 | 3°43 | 15°53 | 20°25 | 28°11 | 26°56 | 19°40 | n.a. | S 17 |
| M18 | 23 52 48 | 27°34'53 | 12♐42 | 8°11 | 0♏49 | 14° 4 | 4°44 | 22°24 | 3°41 | 15°52 | 20°26 | 28° 9 | 26°53 | 19°46 | n.a. | M18 |
| T 19 | 23 56 45 | 28°32'22 | 25°53 | 9° 6 | 2° 1 | 14°45 | 4°37 | 22°20 | 3°40 | 15°51 | 20°26 | 28°D 8 | 26°50 | 19°53 | n.a. | T 19 |
| W20 | 0 0 42 | 29°29'52 | 8♑39 | 10° 7 | 3°12 | 15°25 | 4°31 | 22°16 | 3°38 | 15°50 | 20°27 | 28° 8 | 26°47 | 20° 0 | n.a. | W20 |
| T 21 | 0 4 38 | 0♎27'22 | 21° 6 | 11°14 | 4°24 | 16° 6 | 4°24 | 22°12 | 3°36 | 15°49 | 20°27 | 28°10 | 26°43 | 20° 6 | n.a. | T 21 |
| F 22 | 0 8 35 | 1°24'53 | 3♒16 | 12°26 | 5°35 | 16°46 | 4°18 | 22° 8 | 3°34 | 15°48 | 20°28 | 28°11 | 26°40 | 20°13 | n.a. | F 22 |
| S 23 | 0 12 31 | 2°22'24 | 15°16 | 13°44 | 6°46 | 17°26 | 4°12 | 22° 4 | 3°32 | 15°47 | 20°28 | 28°13 | 26°37 | 20°20 | n.a. | S 23 |
| S 24 | 0 16 28 | 3°19'56 | 27° 8 | 15° 7 | 7°57 | 18° 6 | 4° 6 | 22° 0 | 3°30 | 15°46 | 20°29 | 28°R14 | 26°34 | 20°26 | n.a. | S 24 |
| M25 | 0 20 24 | 4°17'28 | 8♓56 | 16°34 | 9° 9 | 18°46 | 4° 1 | 21°56 | 3°28 | 15°45 | 20°29 | 28°13 | 26°31 | 20°33 | n.a. | M25 |
| T 26 | 0 24 21 | 5°15'01 | 20°44 | 18° 6 | 10°20 | 19°26 | 3°55 | 21°52 | 3°26 | 15°44 | 20°30 | 28°11 | 26°27 | 20°40 | n.a. | T 26 |
| W27 | 0 28 17 | 6°12'35 | 2♈34 | 19°43 | 11°31 | 20° 6 | 3°49 | 21°47 | 3°24 | 15°43 | 20°30 | 28° 7 | 26°24 | 20°46 | n.a. | W27 |
| T 28 | 0 32 14 | 7°10'10 | 14°28 | 21°24 | 12°42 | 20°45 | 3°44 | 21°43 | 3°22 | 15°42 | 20°31 | 28° 1 | 26°21 | 20°53 | n.a. | T 28 |
| F 29 | 0 36 10 | 8° 7'45 | 26°28 | 23° 8 | 13°53 | 21°24 | 3°39 | 21°39 | 3°20 | 15°41 | 20°31 | 27°54 | 26°18 | 20°59 | n.a. | F 29 |
| S 30 | 0 40 7 | 9♎ 5'22 | 8♉36 | 24♍56 | 15♏ 4 | 22♋ 4 | 3♓34 | 21♈35 | 3♉18 | 15♒40 | 20♋32 | 27♒47 | 26♒15 | 21♓ 6 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n12 | 10n25 | 3n59 | 3n54 | 5s13 | 2s49 | 1n22 | 22n15 | 0s47 | 9s26 | 0s36 | 6n53 | 2s11 | 11n59 | 0s45 | 15s 0 | 0n45 | 9n59 | 11s42 | 11s49 | 12s 3 | 3s 5 | | n.a. |
| S 2 | 6 51 | 15 24 | 4 37 | 4 10 | 5 9 | 3 18 | 1 21 | 22 15 | 0 46 | 9 29 | 0 36 | 6 52 | 2 11 | 11 58 | 0 45 | 15 1 | 0 45 | 9 59 | 11 42 | 11 49 | 12 4 | 3 1 | | n.a. |
| S 3 | 6 29 | 19 51 | 5 3 | 4 27 | 5 3 | 3 47 | 1 19 | 22 15 | 0 45 | 9 32 | 0 36 | 6 51 | 2 12 | 11 58 | 0 45 | 15 1 | 0 45 | 9 58 | 11 42 | 11 50 | 12 5 | 2 58 | | n.a. |
| M 4 | 6 8 | 23 32 | 5 15 | 4 44 | 4 55 | 4 16 | 1 17 | 22 15 | 0 44 | 9 35 | 0 36 | 6 50 | 2 12 | 11 58 | 0 45 | 15 2 | 0 45 | 9 58 | 11 42 | 11 51 | 12 6 | 2 55 | | n.a. |
| T 5 | 5 46 | 26 11 | 5 13 | 5 1 | 4 46 | 4 45 | 1 15 | 22 15 | 0 43 | 9 38 | 0 36 | 6 48 | 2 12 | 11 57 | 0 45 | 15 2 | 0 45 | 9 58 | 11 42 | 11 51 | 12 7 | 2 51 | | n.a. |
| W 6 | 5 24 | 27 33 | 4 55 | 5 17 | 4 35 | 5 14 | 1 14 | 22 14 | 0 42 | 9 40 | 0 36 | 6 47 | 2 12 | 11 57 | 0 45 | 15 2 | 0 45 | 9 58 | 11 42 | 11 51 | 12 8 | 2 48 | | n.a. |
| T 7 | 5 2 | 27 23 | 4 21 | 5 33 | 4 24 | 5 43 | 1 12 | 22 13 | 0 41 | 9 43 | 0 36 | 6 46 | 2 12 | 11 56 | 0 45 | 15 3 | 0 45 | 9 57 | 11 43 | 11 51 | 12 9 | 2 45 | | n.a. |
| F 8 | 4 40 | 25 33 | 3 31 | 5 49 | 4 11 | 6 12 | 1 10 | 22 12 | 0 40 | 9 46 | 0 37 | 6 45 | 2 13 | 11 56 | 0 45 | 15 3 | 0 45 | 9 57 | 11 43 | 11 50 | 12 11 | 2 41 | | n.a. |
| S 9 | 4 18 | 22 6 | 2 28 | 6 3 | 3 57 | 6 40 | 1 8 | 22 11 | 0 39 | 9 49 | 0 37 | 6 43 | 2 13 | 11 55 | 0 45 | 15 4 | 0 44 | 9 57 | 11 43 | 11 50 | 12 12 | 2 38 | | n.a. |
| S 10 | 3 56 | 17 11 | 1 13 | 6 16 | 3 43 | 7 9 | 1 6 | 22 9 | 0 38 | 9 52 | 0 37 | 6 42 | 2 13 | 11 55 | 0 45 | 15 4 | 0 44 | 9 56 | 11 43 | 11 50 | 12 13 | 2 35 | | n.a. |
| M11 | 3 34 | 11 7 | 0s 9 | 6 27 | 3 28 | 7 37 | 1 3 | 22 7 | 0 37 | 9 54 | 0 37 | 6 40 | 2 13 | 11 54 | 0 45 | 15 4 | 0 44 | 9 56 | 11 43 | 11 49 | 12 14 | 2 31 | | n.a. |
| T 12 | 3 11 | 4 20 | 1 31 | 6 37 | 3 12 | 8 5 | 1 1 | 22 5 | 0 36 | 9 57 | 0 37 | 6 39 | 2 13 | 11 54 | 0 45 | 15 5 | 0 44 | 9 56 | 11 43 | 11 50 | 12 15 | 2 28 | | n.a. |
| W13 | 2 49 | 2s44 | 2 47 | 6 45 | 2 56 | 8 33 | 0 59 | 22 3 | 0 35 | 10 0 | 0 37 | 6 37 | 2 13 | 11 53 | 0 45 | 15 5 | 0 44 | 9 56 | 11 44 | 11 50 | 12 16 | 2 25 | | n.a. |
| T 14 | 2 27 | 9 35 | 3 51 | 6 52 | 2 40 | 9 1 | 0 56 | 22 1 | 0 34 | 10 2 | 0 37 | 6 36 | 2 14 | 11 53 | 0 45 | 15 6 | 0 44 | 9 55 | 11 44 | 11 51 | 12 17 | 2 21 | | n.a. |
| F 15 | 2 4 | 15 47 | 4 38 | 6 56 | 2 23 | 9 29 | 0 54 | 21 59 | 0 32 | 10 5 | 0 37 | 6 35 | 2 14 | 11 52 | 0 45 | 15 6 | 0 44 | 9 55 | 11 44 | 11 52 | 12 18 | 2 18 | | n.a. |
| S 16 | 1 42 | 20 56 | 5 5 | 6 58 | 2 7 | 9 57 | 0 51 | 21 56 | 0 31 | 10 7 | 0 37 | 6 33 | 2 14 | 11 51 | 0 45 | 15 6 | 0 44 | 9 55 | 11 44 | 11 54 | 12 19 | 2 15 | | n.a. |
| S 17 | 1 19 | 24 44 | 5 14 | 6 57 | 1 50 | 10 24 | 0 49 | 21 53 | 0 30 | 10 10 | 0 37 | 6 32 | 2 14 | 11 51 | 0 45 | 15 7 | 0 44 | 9 55 | 11 44 | 11 55 | 12 20 | 2 12 | | n.a. |
| M18 | 0 57 | 26 59 | 5 4 | 6 55 | 1 34 | 10 51 | 0 46 | 21 50 | 0 29 | 10 12 | 0 37 | 6 30 | 2 14 | 11 50 | 0 45 | 15 7 | 0 44 | 9 54 | 11 45 | 11 55 | 12 21 | 2 8 | | n.a. |
| T 19 | 0 34 | 27 37 | 4 38 | 6 50 | 1 18 | 11 18 | 0 44 | 21 47 | 0 28 | 10 15 | 0 37 | 6 28 | 2 14 | 11 50 | 0 45 | 15 7 | 0 44 | 9 54 | 11 45 | 11 56 | 12 22 | 2 5 | | n.a. |
| W20 | 0 12 | 26 45 | 3 59 | 6 42 | 1 2 | 11 44 | 0 41 | 21 44 | 0 27 | 10 17 | 0 37 | 6 27 | 2 14 | 11 49 | 0 45 | 15 8 | 0 44 | 9 54 | 11 45 | 11 56 | 12 23 | 2 2 | | n.a. |
| T 21 | 0s11 | 24 33 | 3 9 | 6 31 | 0 46 | 12 11 | 0 38 | 21 41 | 0 26 | 10 19 | 0 37 | 6 25 | 2 15 | 11 48 | 0 45 | 15 8 | 0 44 | 9 53 | 11 45 | 11 55 | 12 24 | 1 58 | | n.a. |
| F 22 | 0 33 | 21 15 | 2 12 | 6 18 | 0 31 | 12 37 | 0 35 | 21 37 | 0 24 | 10 21 | 0 37 | 6 24 | 2 15 | 11 48 | 0 45 | 15 8 | 0 44 | 9 53 | 11 45 | 11 55 | 12 25 | 1 55 | | n.a. |
| S 23 | 0 56 | 17 7 | 1 10 | 6 3 | 0 16 | 13 3 | 0 32 | 21 33 | 0 23 | 10 24 | 0 37 | 6 22 | 2 15 | 11 47 | 0 45 | 15 9 | 0 44 | 9 53 | 11 46 | 11 54 | 12 27 | 1 52 | | n.a. |
| S 24 | 1 18 | 12 22 | 0 6 | 5 44 | 0 2 | 13 28 | 0 29 | 21 29 | 0 22 | 10 26 | 0 38 | 6 20 | 2 15 | 11 46 | 0 45 | 15 9 | 0 44 | 9 53 | 11 46 | 11 54 | 12 28 | 1 48 | | n.a. |
| M25 | 1 41 | 7 11 | 0n58 | 5 23 | 0n11 | 13 54 | 0 26 | 21 25 | 0 21 | 10 28 | 0 38 | 6 19 | 2 15 | 11 46 | 0 45 | 15 9 | 0 44 | 9 52 | 11 46 | 11 54 | 12 29 | 1 45 | | n.a. |
| T 26 | 2 3 | 1 47 | 2 0 | 4 59 | 0 23 | 14 19 | 0 23 | 21 21 | 0 20 | 10 30 | 0 38 | 6 17 | 2 15 | 11 45 | 0 45 | 15 10 | 0 44 | 9 52 | 11 46 | 11 55 | 12 30 | 1 42 | | n.a. |
| W27 | 2 26 | 3n42 | 2 56 | 4 33 | 0 35 | 14 44 | 0 20 | 21 16 | 0 18 | 10 32 | 0 38 | 6 16 | 2 15 | 11 44 | 0 45 | 15 10 | 0 44 | 9 52 | 11 46 | 11 56 | 12 31 | 1 38 | | n.a. |
| T 28 | 2 48 | 9 5 | 3 45 | 4 4 | 0 46 | 15 8 | 0 17 | 21 12 | 0 17 | 10 34 | 0 38 | 6 14 | 2 15 | 11 44 | 0 45 | 15 10 | 0 44 | 9 52 | 11 47 | 11 58 | 12 32 | 1 35 | | n.a. |
| F 29 | 3 10 | 14 10 | 4 24 | 3 33 | 0 56 | 15 32 | 0 14 | 21 7 | 0 16 | 10 36 | 0 38 | 6 12 | 2 16 | 11 43 | 0 45 | 15 10 | 0 44 | 9 51 | 11 47 | 12 1 | 12 33 | 1 32 | | n.a. |
| S 30 | 3s33 | 18n45 | 4n52 | 2n59 | 1n 5 | 15s56 | 0n10 | 21n 2 | 0s14 | 10s38 | 0s38 | 6n11 | 2s16 | 11n42 | 0s45 | 15s11 | 0n44 | 9n51 | 11s47 | 12s 3 | 12s34 | 1s28 | | n.a. |

Julian Day Number = 3589883.5, Delta T = 08h46m50s
Ecliptic obliquity = 23°03'09, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°34'06, Lahiri = 67°41'06



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 4 | 10♎ 3'00 | 20♉53 | 26♍47 | 16♏14 | 22♋43 | 3°R29 | 21°R30 | 3°R16 | 15°R40 | 20♋32 | 27°R39 | 26♒12 | 21♓13 | n.a. | S 1 |
| M 2 | 0 48 0 | 11° 0'39 | 3♊22 | 28°40 | 17°25 | 23°22 | 3♓24 | 21♈26 | 3♉14 | 15♒39 | 20°32 | 27♒33 | 26° 8 | 21°19 | n.a. | M 2 |
| T 3 | 0 51 57 | 11°58'19 | 16° 3 | 0♎36 | 18°36 | 24° 0 | 3°20 | 21°21 | 3°11 | 15°38 | 20°33 | 27°28 | 26° 5 | 21°26 | n.a. | T 3 |
| W 4 | 0 55 53 | 12°56'00 | 29° 0 | 2°34 | 19°47 | 24°39 | 3°15 | 21°17 | 3° 9 | 15°37 | 20°33 | 27°26 | 26° 2 | 21°33 | n.a. | W 4 |
| T 5 | 0 59 50 | 13°53'43 | 12♋15 | 4°32 | 20°57 | 25°17 | 3°11 | 21°12 | 3° 7 | 15°37 | 20°33 | 27°D25 | 25°59 | 21°39 | n.a. | T 5 |
| F 6 | 1 3 46 | 14°51'28 | 25°51 | 6°32 | 22° 8 | 25°56 | 3° 7 | 21° 8 | 3° 5 | 15°36 | 20°34 | 27°25 | 25°56 | 21°46 | n.a. | F 6 |
| S 7 | 1 7 43 | 15°49'13 | 9♌48 | 8°33 | 23°18 | 26°34 | 3° 3 | 21° 4 | 3° 3 | 15°35 | 20°34 | 27°26 | 25°53 | 21°53 | n.a. | S 7 |
| S 8 | 1 11 39 | 16°47'00 | 24° 7 | 10°34 | 24°29 | 27°12 | 2°59 | 20°59 | 3° 0 | 15°35 | 20°34 | 27°R27 | 25°49 | 21°59 | n.a. | S 8 |
| M 9 | 1 15 36 | 17°44'48 | 8♍47 | 12°34 | 25°39 | 27°50 | 2°55 | 20°55 | 2°58 | 15°34 | 20°34 | 27°26 | 25°46 | 22° 6 | n.a. | M 9 |
| T 10 | 1 19 33 | 18°42'38 | 23°43 | 14°35 | 26°49 | 28°27 | 2°52 | 20°50 | 2°56 | 15°34 | 20°35 | 27°24 | 25°43 | 22°13 | n.a. | T 10 |
| W11 | 1 23 29 | 19°40'29 | 8♎48 | 16°36 | 28° 0 | 29° 5 | 2°49 | 20°45 | 2°53 | 15°33 | 20°35 | 27°19 | 25°40 | 22°19 | n.a. | W11 |
| T 12 | 1 27 26 | 20°38'21 | 23°53 | 18°35 | 29°10 | 29°42 | 2°46 | 20°41 | 2°51 | 15°33 | 20°35 | 27°13 | 25°37 | 22°26 | n.a. | T 12 |
| F 13 | 1 31 22 | 21°36'15 | 8♏48 | 20°35 | 0♐20 | 0♌19 | 2°43 | 20°36 | 2°49 | 15°32 | 20°35 | 27° 4 | 25°33 | 22°33 | n.a. | F 13 |
| S 14 | 1 35 19 | 22°34'10 | 23°25 | 22°33 | 1°30 | 0°56 | 2°40 | 20°32 | 2°46 | 15°32 | 20°35 | 26°56 | 25°30 | 22°39 | n.a. | S 14 |
| S 15 | 1 39 15 | 23°32'06 | 7♐37 | 24°30 | 2°40 | 1°33 | 2°38 | 20°27 | 2°44 | 15°32 | 20°35 | 26°48 | 25°27 | 22°46 | n.a. | S 15 |
| M16 | 1 43 12 | 24°30'03 | 21°20 | 26°26 | 3°50 | 2° 9 | 2°35 | 20°23 | 2°42 | 15°31 | 20°35 | 26°42 | 25°24 | 22°53 | n.a. | M16 |
| T 17 | 1 47 8 | 25°28'01 | 4♑35 | 28°21 | 5° 0 | 2°46 | 2°33 | 20°18 | 2°39 | 15°31 | 20°35 | 26°38 | 25°21 | 22°59 | n.a. | T 17 |
| W18 | 1 51 5 | 26°26'00 | 17°24 | 0♏15 | 6° 9 | 3°22 | 2°31 | 20°14 | 2°37 | 15°31 | 20°35 | 26°36 | 25°18 | 23° 6 | n.a. | W18 |
| T 19 | 1 55 1 | 27°24'01 | 29°51 | 2° 8 | 7°19 | 3°58 | 2°29 | 20° 9 | 2°35 | 15°30 | 20°R35 | 26°D35 | 25°14 | 23°13 | n.a. | T 19 |
| F 20 | 1 58 58 | 28°22'02 | 12♒ 0 | 3°59 | 8°29 | 4°34 | 2°28 | 20° 5 | 2°32 | 15°30 | 20°35 | 26°36 | 25°11 | 23°19 | n.a. | F 20 |
| S 21 | 2 2 55 | 29°20'05 | 23°56 | 5°50 | 9°38 | 5° 9 | 2°26 | 20° 1 | 2°30 | 15°30 | 20°35 | 26°R36 | 25° 8 | 23°26 | n.a. | S 21 |
| S 22 | 2 6 51 | 0♏18'08 | 5♓46 | 7°39 | 10°48 | 5°44 | 2°25 | 19°56 | 2°27 | 15°30 | 20°35 | 26°36 | 25° 5 | 23°33 | n.a. | S 22 |
| M23 | 2 10 48 | 1°16'13 | 17°34 | 9°27 | 11°57 | 6°19 | 2°24 | 19°52 | 2°25 | 15°30 | 20°35 | 26°34 | 25° 2 | 23°39 | n.a. | M23 |
| T 24 | 2 14 44 | 2°14'19 | 29°23 | 11°13 | 13° 6 | 6°54 | 2°23 | 19°47 | 2°23 | 15°30 | 20°35 | 26°29 | 24°59 | 23°46 | n.a. | T 24 |
| W25 | 2 18 41 | 3°12'27 | 11♈17 | 12°59 | 14°15 | 7°29 | 2°23 | 19°43 | 2°20 | 15°30 | 20°35 | 26°22 | 24°55 | 23°53 | n.a. | W25 |
| T 26 | 2 22 37 | 4°10'36 | 23°19 | 14°43 | 15°25 | 8° 4 | 2°22 | 19°39 | 2°18 | 15°D30 | 20°35 | 26°12 | 24°52 | 23°59 | n.a. | T 26 |
| F 27 | 2 26 34 | 5° 8'46 | 5♉30 | 16°26 | 16°34 | 8°38 | 2°22 | 19°34 | 2°15 | 15°30 | 20°35 | 26° 1 | 24°49 | 24° 6 | n.a. | F 27 |
| S 28 | 2 30 30 | 6° 6'59 | 17°52 | 18° 8 | 17°42 | 9°12 | 2°D22 | 19°30 | 2°13 | 15°30 | 20°35 | 25°48 | 24°46 | 24°13 | n.a. | S 28 |
| S 29 | 2 34 27 | 7° 5'12 | 0♊24 | 19°48 | 18°51 | 9°46 | 2°22 | 19°26 | 2°11 | 15°30 | 20°34 | 25°36 | 24°43 | 24°19 | n.a. | S 29 |
| M30 | 2 38 24 | 8° 3'28 | 13° 7 | 21°28 | 20° 0 | 10°19 | 2°23 | 19°22 | 2° 8 | 15°30 | 20°34 | 25°25 | 24°39 | 24°26 | n.a. | M30 |
| T 31 | 2 42 20 | 9♏ 1'45 | 26♊ 1 | 23♏ 6 | 21♐ 9 | 10♌53 | 2♓23 | 19♈18 | 2♉ 6 | 15♒30 | 20♋34 | 25♒16 | 24♒36 | 24♓33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s55 | 22n37 | 5n 7 | 2n23 | 1n13 | 16s19 | 0n 7 | 20n57 | 0s13 | 10s39 | 0s38 | 6n 9 | 2s16 | 11n41 | 0s45 | 15s11 | 0n44 | 9n51 | 11s47 | 12s 6 | 12s35 | 1s25 | | n.a. |
| M 2 | 4 17 | 25 31 | 5 7 | 1 45 | 1 21 | 16 42 | 0 4 | 20 52 | 0 12 | 10 41 | 0 38 | 6 7 | 2 16 | 11 41 | 0 45 | 15 11 | 0 44 | 9 51 | 11 47 | 12 8 | 12 36 | 1 22 | | n.a. |
| T 3 | 4 40 | 27 12 | 4 53 | 1 6 | 1 27 | 17 5 | 0 0 | 20 47 | 0 11 | 10 43 | 0 38 | 6 5 | 2 16 | 11 40 | 0 45 | 15 11 | 0 44 | 9 50 | 11 48 | 12 9 | 12 37 | 1 18 | | n.a. |
| W 4 | 5 2 | 27 26 | 4 24 | 0 25 | 1 32 | 17 27 | 0s 3 | 20 42 | 0 9 | 10 44 | 0 38 | 6 4 | 2 16 | 11 39 | 0 45 | 15 12 | 0 44 | 9 50 | 11 48 | 12 10 | 12 38 | 1 15 | | n.a. |
| T 5 | 5 24 | 26 9 | 3 40 | 0s18 | 1 36 | 17 49 | 0 7 | 20 36 | 0 8 | 10 46 | 0 38 | 6 2 | 2 16 | 11 38 | 0 45 | 15 12 | 0 44 | 9 50 | 11 48 | 12 11 | 12 39 | 1 12 | | n.a. |
| F 6 | 5 46 | 23 18 | 2 42 | 1 1 | 1 40 | 18 10 | 0 10 | 20 31 | 0 6 | 10 47 | 0 38 | 6 0 | 2 16 | 11 38 | 0 45 | 15 12 | 0 44 | 9 50 | 11 48 | 12 10 | 12 40 | 1 9 | | n.a. |
| S 7 | 6 8 | 19 1 | 1 34 | 1 46 | 1 42 | 18 31 | 0 14 | 20 25 | 0 5 | 10 49 | 0 38 | 5 59 | 2 16 | 11 37 | 0 45 | 15 12 | 0 44 | 9 49 | 11 48 | 12 10 | 12 41 | 1 5 | | n.a. |
| S 8 | 6 30 | 13 33 | 0 18 | 2 31 | 1 44 | 18 52 | 0 17 | 20 19 | 0 4 | 10 50 | 0 38 | 5 57 | 2 16 | 11 36 | 0 45 | 15 13 | 0 44 | 9 49 | 11 49 | 12 10 | 12 42 | 1 2 | | n.a. |
| M 9 | 6 51 | 7 12 | 1s 1 | 3 17 | 1 45 | 19 12 | 0 21 | 20 13 | 0 2 | 10 51 | 0 38 | 5 55 | 2 16 | 11 35 | 0 45 | 15 13 | 0 44 | 9 49 | 11 49 | 12 10 | 12 43 | 0 59 | | n.a. |
| T 10 | 7 13 | 0 22 | 2 17 | 4 3 | 1 45 | 19 32 | 0 25 | 20 7 | 0 1 | 10 53 | 0 38 | 5 54 | 2 16 | 11 35 | 0 45 | 15 13 | 0 44 | 9 49 | 11 49 | 12 11 | 12 45 | 0 55 | | n.a. |
| W11 | 7 35 | 6s34 | 3 23 | 4 49 | 1 44 | 19 51 | 0 28 | 20 1 | 0n 1 | 10 54 | 0 38 | 5 52 | 2 16 | 11 34 | 0 45 | 15 13 | 0 44 | 9 48 | 11 49 | 12 12 | 12 46 | 0 52 | | n.a. |
| T 12 | 7 56 | 13 6 | 4 16 | 5 35 | 1 42 | 20 10 | 0 32 | 19 55 | 0 2 | 10 55 | 0 38 | 5 50 | 2 17 | 11 33 | 0 45 | 15 13 | 0 44 | 9 48 | 11 49 | 12 15 | 12 47 | 0 49 | | n.a. |
| F 13 | 8 17 | 18 48 | 4 51 | 6 21 | 1 40 | 20 28 | 0 36 | 19 49 | 0 3 | 10 56 | 0 38 | 5 48 | 2 17 | 11 32 | 0 45 | 15 13 | 0 44 | 9 48 | 11 50 | 12 17 | 12 48 | 0 45 | | n.a. |
| S 14 | 8 39 | 23 15 | 5 5 | 7 7 | 1 38 | 20 46 | 0 39 | 19 42 | 0 5 | 10 57 | 0 38 | 5 47 | 2 17 | 11 32 | 0 45 | 15 14 | 0 44 | 9 48 | 11 50 | 12 20 | 12 49 | 0 42 | | n.a. |
| S 15 | 9 0 | 26 10 | 5 0 | 7 53 | 1 34 | 21 4 | 0 43 | 19 36 | 0 6 | 10 58 | 0 38 | 5 45 | 2 17 | 11 31 | 0 45 | 15 14 | 0 44 | 9 47 | 11 50 | 12 23 | 12 50 | 0 39 | | n.a. |
| M16 | 9 21 | 27 24 | 4 38 | 8 38 | 1 31 | 21 20 | 0 47 | 19 29 | 0 8 | 10 59 | 0 38 | 5 43 | 2 17 | 11 30 | 0 45 | 15 14 | 0 43 | 9 47 | 11 50 | 12 25 | 12 51 | 0 35 | | n.a. |
| T 17 | 9 42 | 27 0 | 4 2 | 9 22 | 1 26 | 21 37 | 0 51 | 19 23 | 0 9 | 10 59 | 0 38 | 5 42 | 2 17 | 11 29 | 0 45 | 15 14 | 0 43 | 9 47 | 11 51 | 12 26 | 12 52 | 0 32 | | n.a. |
| W18 | 10 2 | 25 9 | 3 14 | 10 6 | 1 22 | 21 53 | 0 54 | 19 16 | 0 11 | 11 0 | 0 38 | 5 40 | 2 17 | 11 28 | 0 45 | 15 14 | 0 43 | 9 47 | 11 51 | 12 27 | 12 53 | 0 29 | | n.a. |
| T 19 | 10 23 | 22 6 | 2 18 | 10 49 | 1 17 | 22 8 | 0 58 | 19 9 | 0 12 | 11 1 | 0 38 | 5 38 | 2 17 | 11 28 | 0 45 | 15 14 | 0 43 | 9 47 | 11 51 | 12 27 | 12 54 | 0 26 | | n.a. |
| F 20 | 10 43 | 18 10 | 1 17 | 11 32 | 1 11 | 22 23 | 1 2 | 19 2 | 0 14 | 11 1 | 0 38 | 5 37 | 2 17 | 11 27 | 0 45 | 15 14 | 0 43 | 9 46 | 11 51 | 12 27 | 12 55 | 0 22 | | n.a. |
| S 21 | 11 4 | 13 33 | 0 14 | 12 13 | 1 5 | 22 37 | 1 6 | 18 56 | 0 16 | 11 2 | 0 38 | 5 35 | 2 17 | 11 26 | 0 45 | 15 14 | 0 43 | 9 46 | 11 51 | 12 27 | 12 56 | 0 19 | | n.a. |
| S 22 | 11 24 | 8 29 | 0n49 | 12 54 | 0 59 | 22 51 | 1 9 | 18 49 | 0 17 | 11 2 | 0 38 | 5 33 | 2 17 | 11 25 | 0 45 | 15 14 | 0 43 | 9 46 | 11 52 | 12 27 | 12 57 | 0 16 | | n.a. |
| M23 | 11 44 | 3 9 | 1 49 | 13 34 | 0 53 | 23 4 | 1 13 | 18 42 | 0 19 | 11 2 | 0 38 | 5 32 | 2 17 | 11 24 | 0 45 | 15 14 | 0 43 | 9 46 | 11 52 | 12 28 | 12 58 | 0 12 | | n.a. |
| T 24 | 12 3 | 2n18 | 2 45 | 14 13 | 0 47 | 23 17 | 1 17 | 18 35 | 0 20 | 11 3 | 0 38 | 5 30 | 2 17 | 11 24 | 0 45 | 15 14 | 0 43 | 9 46 | 11 52 | 12 29 | 12 59 | 0 9 | | n.a. |
| W25 | 12 23 | 7 41 | 3 34 | 14 51 | 0 40 | 23 29 | 1 21 | 18 28 | 0 22 | 11 3 | 0 38 | 5 29 | 2 17 | 11 23 | 0 45 | 15 15 | 0 43 | 9 45 | 11 52 | 12 32 | 13 0 | 0 6 | | n.a. |
| T 26 | 12 42 | 12 52 | 4 14 | 15 28 | 0 33 | 23 40 | 1 24 | 18 20 | 0 24 | 11 3 | 0 38 | 5 27 | 2 17 | 11 22 | 0 45 | 15 15 | 0 43 | 9 45 | 11 52 | 12 35 | 13 1 | 0 2 | | n.a. |
| F 27 | 13 2 | 17 36 | 4 43 | 16 4 | 0 26 | 23 51 | 1 28 | 18 13 | 0 25 | 11 3 | 0 38 | 5 25 | 2 17 | 11 21 | 0 45 | 15 15 | 0 43 | 9 45 | 11 53 | 12 39 | 13 2 | 0n 1 | | n.a. |
| S 28 | 13 21 | 21 40 | 4 59 | 16 39 | 0 19 | 24 1 | 1 32 | 18 6 | 0 27 | 11 3 | 0 38 | 5 24 | 2 17 | 11 20 | 0 45 | 15 15 | 0 43 | 9 45 | 11 53 | 12 43 | 13 3 | 0 4 | | n.a. |
| S 29 | 13 39 | 24 48 | 5 1 | 17 13 | 0 11 | 24 11 | 1 36 | 17 59 | 0 29 | 11 3 | 0 38 | 5 22 | 2 17 | 11 20 | 0 45 | 15 15 | 0 43 | 9 45 | 11 53 | 12 47 | 13 4 | 0 8 | | n.a. |
| M30 | 13 58 | 26 46 | 4 48 | 17 46 | 0 4 | 24 20 | 1 39 | 17 52 | 0 30 | 11 3 | 0 38 | 5 21 | 2 16 | 11 19 | 0 45 | 15 15 | 0 43 | 9 44 | 11 53 | 12 50 | 13 5 | 0 11 | | n.a. |
| T 31 | 14s17 | 27n19 | 4n20 | 18s18 | 0s 3 | 24s29 | 1s43 | 17n44 | 0n32 | 11s 3 | 0s38 | 5n19 | 2s16 | 11n18 | 0s45 | 15s15 | 0n43 | 9n44 | 11s54 | 12s53 | 13s 7 | 0n14 | | n.a. |

Julian Day Number = 3589913.5, Delta T = 08h46m52s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°34'10, Lahiri = 67°41'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 46 17 | 10♏ 0'04 | 9♋ 8 | 24♏44 | 22♐17 | 11♌26 | 2♓24 | 19°R14 | 2°R 3 | 15♒30 | 20°R34 | 25°R10 | 24♒33 | 24♓39 | n.a. | W 1 |
| T 2 | 2 50 13 | 10°58'25 | 22°28 | 26°20 | 23°26 | 11°58 | 2°25 | 19♈10 | 2♉ 1 | 15°30 | 20♋33 | 25♒ 7 | 24°30 | 24°46 | n.a. | T 2 |
| F 3 | 2 54 10 | 11°56'48 | 6♌ 2 | 27°55 | 24°34 | 12°31 | 2°26 | 19° 6 | 1°59 | 15°31 | 20°33 | 25° 6 | 24°27 | 24°53 | n.a. | F 3 |
| S 4 | 2 58 6 | 12°55'13 | 19°52 | 29°30 | 25°42 | 13° 3 | 2°27 | 19° 2 | 1°56 | 15°31 | 20°33 | 25° 6 | 24°24 | 24°59 | n.a. | S 4 |
| S 5 | 3 2 3 | 13°53'39 | 3♍58 | 1♐ 3 | 26°50 | 13°35 | 2°29 | 18°58 | 1°54 | 15°31 | 20°32 | 25° 6 | 24°20 | 25° 6 | n.a. | S 5 |
| M 6 | 3 5 59 | 14°52'08 | 18°20 | 2°35 | 27°58 | 14° 7 | 2°30 | 18°54 | 1°52 | 15°32 | 20°32 | 25° 4 | 24°17 | 25°13 | n.a. | M 6 |
| T 7 | 3 9 56 | 15°50'39 | 2♎56 | 4° 6 | 29° 6 | 14°39 | 2°32 | 18°50 | 1°49 | 15°32 | 20°32 | 25° 0 | 24°14 | 25°19 | n.a. | T 7 |
| W 8 | 3 13 52 | 16°49'11 | 17°40 | 5°36 | 0♑14 | 15°10 | 2°34 | 18°46 | 1°47 | 15°32 | 20°31 | 24°54 | 24°11 | 25°26 | n.a. | W 8 |
| T 9 | 3 17 49 | 17°47'46 | 2♏28 | 7° 5 | 1°22 | 15°41 | 2°36 | 18°43 | 1°45 | 15°33 | 20°31 | 24°44 | 24° 8 | 25°33 | n.a. | T 9 |
| F 10 | 3 21 46 | 18°46'22 | 17° 9 | 8°33 | 2°29 | 16°11 | 2°39 | 18°39 | 1°43 | 15°33 | 20°30 | 24°33 | 24° 5 | 25°39 | n.a. | F 10 |
| S 11 | 3 25 42 | 19°45'00 | 1♐37 | 10° 0 | 3°37 | 16°41 | 2°42 | 18°36 | 1°40 | 15°34 | 20°30 | 24°21 | 24° 1 | 25°46 | n.a. | S 11 |
| S 12 | 3 29 39 | 20°43'40 | 15°44 | 11°26 | 4°44 | 17°11 | 2°44 | 18°32 | 1°38 | 15°34 | 20°30 | 24°10 | 23°58 | 25°53 | n.a. | S 12 |
| M13 | 3 33 35 | 21°42'22 | 29°27 | 12°51 | 5°51 | 17°41 | 2°47 | 18°29 | 1°36 | 15°35 | 20°29 | 24° 1 | 23°55 | 25°59 | n.a. | M13 |
| T 14 | 3 37 32 | 22°41'05 | 12♑43 | 14°15 | 6°58 | 18°10 | 2°51 | 18°25 | 1°34 | 15°35 | 20°29 | 23°54 | 23°52 | 26° 6 | n.a. | T 14 |
| W15 | 3 41 28 | 23°39'49 | 25°34 | 15°38 | 8° 5 | 18°39 | 2°54 | 18°22 | 1°32 | 15°36 | 20°28 | 23°50 | 23°49 | 26°13 | n.a. | W15 |
| T 16 | 3 45 25 | 24°38'36 | 8♒ 2 | 16°59 | 9°12 | 19° 8 | 2°57 | 18°19 | 1°29 | 15°37 | 20°27 | 23°48 | 23°45 | 26°19 | n.a. | T 16 |
| F 17 | 3 49 21 | 25°37'23 | 20°12 | 18°20 | 10°18 | 19°36 | 3° 1 | 18°16 | 1°27 | 15°37 | 20°27 | 23°47 | 23°42 | 26°26 | n.a. | F 17 |
| S 18 | 3 53 18 | 26°36'12 | 2♓10 | 19°39 | 11°25 | 20° 4 | 3° 5 | 18°13 | 1°25 | 15°38 | 20°26 | 23°47 | 23°39 | 26°33 | n.a. | S 18 |
| S 19 | 3 57 15 | 27°35'03 | 14° 0 | 20°56 | 12°31 | 20°32 | 3° 9 | 18°10 | 1°23 | 15°39 | 20°26 | 23°46 | 23°36 | 26°39 | n.a. | S 19 |
| M20 | 4 1 11 | 28°33'55 | 25°49 | 22°13 | 13°37 | 20°59 | 3°13 | 18° 7 | 1°21 | 15°40 | 20°25 | 23°44 | 23°33 | 26°46 | n.a. | M20 |
| T 21 | 4 5 8 | 29°32'49 | 7♈40 | 23°28 | 14°43 | 21°26 | 3°18 | 18° 4 | 1°19 | 15°41 | 20°24 | 23°39 | 23°30 | 26°53 | n.a. | T 21 |
| W22 | 4 9 4 | 0♐31'45 | 19°39 | 24°42 | 15°49 | 21°53 | 3°22 | 18° 1 | 1°17 | 15°41 | 20°24 | 23°31 | 23°26 | 26°59 | n.a. | W22 |
| T 23 | 4 13 1 | 1°30'42 | 1♉49 | 25°54 | 16°55 | 22°19 | 3°27 | 17°59 | 1°15 | 15°42 | 20°23 | 23°21 | 23°23 | 27° 6 | n.a. | T 23 |
| F 24 | 4 16 57 | 2°29'41 | 14°11 | 27° 4 | 18° 0 | 22°44 | 3°32 | 17°56 | 1°13 | 15°43 | 20°22 | 23° 9 | 23°20 | 27°13 | n.a. | F 24 |
| S 25 | 4 20 54 | 3°28'42 | 26°48 | 28°12 | 19° 5 | 23°10 | 3°37 | 17°54 | 1°11 | 15°44 | 20°22 | 22°56 | 23°17 | 27°19 | n.a. | S 25 |
| S 26 | 4 24 50 | 4°27'44 | 9♊38 | 29°19 | 20°10 | 23°35 | 3°42 | 17°51 | 1° 9 | 15°45 | 20°21 | 22°43 | 23°14 | 27°26 | n.a. | S 26 |
| M27 | 4 28 47 | 5°26'49 | 22°41 | 0♑23 | 21°15 | 23°59 | 3°48 | 17°49 | 1° 7 | 15°46 | 20°20 | 22°31 | 23°11 | 27°33 | n.a. | M27 |
| T 28 | 4 32 44 | 6°25'55 | 5♋57 | 1°25 | 22°20 | 24°23 | 3°54 | 17°47 | 1° 6 | 15°47 | 20°19 | 22°22 | 23° 7 | 27°39 | n.a. | T 28 |
| W29 | 4 36 40 | 7°25'04 | 19°23 | 2°24 | 23°24 | 24°47 | 3°59 | 17°45 | 1° 4 | 15°48 | 20°19 | 22°15 | 23° 4 | 27°46 | n.a. | W29 |
| T 30 | 4 40 37 | 8♐24'14 | 2♌58 | 3♑21 | 24♑29 | 25♌10 | 4♓ 5 | 17♈43 | 1♉ 2 | 15♒49 | 20♋18 | 22♒12 | 23♒ 1 | 27♓53 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s35 | 26n22 | 3n38 | 18s49 | 0s11 | 24s36 | 1s47 | 17n37 | 0n34 | 11s 2 | 0s38 | 5n18 | 2s16 | 11n17 | 0s45 | 15s15 | 0n43 | 9n44 | 11s54 | 12s55 | 13s 8 | 0n17 | | n.a. |
| T 2 | 14 53 | 23 54 | 2 44 | 19 19 | 0 18 | 24 44 | 1 50 | 17 30 | 0 36 | 11 2 | 0 38 | 5 16 | 2 16 | 11 16 | 0 45 | 15 15 | 0 43 | 9 44 | 11 54 | 12 56 | 13 9 | 0 21 | | n.a. |
| F 3 | 15 10 | 20 4 | 1 39 | 19 48 | 0 26 | 24 50 | 1 54 | 17 23 | 0 38 | 11 2 | 0 38 | 5 15 | 2 16 | 11 16 | 0 45 | 15 15 | 0 43 | 9 44 | 11 54 | 12 57 | 13 10 | 0 24 | | n.a. |
| S 4 | 15 28 | 15 4 | 0 28 | 20 16 | 0 34 | 24 56 | 1 57 | 17 15 | 0 39 | 11 1 | 0 38 | 5 14 | 2 16 | 11 15 | 0 45 | 15 14 | 0 43 | 9 44 | 11 54 | 12 57 | 13 11 | 0 27 | | n.a. |
| S 5 | 15 45 | 9 10 | 0s47 | 20 43 | 0 41 | 25 2 | 2 1 | 17 8 | 0 41 | 11 1 | 0 38 | 5 12 | 2 16 | 11 14 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 12 57 | 13 12 | 0 31 | | n.a. |
| M 6 | 16 2 | 2 42 | 2 0 | 21 8 | 0 49 | 25 7 | 2 5 | 17 1 | 0 43 | 11 0 | 0 38 | 5 11 | 2 16 | 11 13 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 12 57 | 13 13 | 0 34 | | n.a. |
| T 7 | 16 19 | 4s 0 | 3 6 | 21 33 | 0 56 | 25 11 | 2 8 | 16 54 | 0 45 | 10 59 | 0 38 | 5 10 | 2 16 | 11 12 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 12 59 | 13 14 | 0 37 | | n.a. |
| W 8 | 16 35 | 10 32 | 4 0 | 21 56 | 1 4 | 25 14 | 2 11 | 16 46 | 0 47 | 10 59 | 0 38 | 5 8 | 2 16 | 11 12 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 13 1 | 13 15 | 0 41 | | n.a. |
| T 9 | 16 52 | 16 30 | 4 38 | 22 19 | 1 11 | 25 17 | 2 15 | 16 39 | 0 49 | 10 58 | 0 38 | 5 7 | 2 16 | 11 11 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 13 4 | 13 16 | 0 44 | | n.a. |
| F 10 | 17 8 | 21 27 | 4 58 | 22 40 | 1 19 | 25 20 | 2 18 | 16 32 | 0 50 | 10 57 | 0 37 | 5 6 | 2 16 | 11 10 | 0 45 | 15 14 | 0 43 | 9 43 | 11 55 | 13 8 | 13 17 | 0 47 | | n.a. |
| S 11 | 17 23 | 25 1 | 4 58 | 23 0 | 1 26 | 25 21 | 2 21 | 16 25 | 0 52 | 10 56 | 0 37 | 5 4 | 2 16 | 11 9 | 0 45 | 15 14 | 0 43 | 9 43 | 11 56 | 13 11 | 13 18 | 0 50 | | n.a. |
| S 12 | 17 39 | 26 56 | 4 40 | 23 20 | 1 33 | 25 23 | 2 25 | 16 18 | 0 54 | 10 55 | 0 37 | 5 3 | 2 16 | 11 9 | 0 45 | 15 14 | 0 43 | 9 43 | 11 56 | 13 15 | 13 19 | 0 54 | | n.a. |
| M13 | 17 54 | 27 9 | 4 6 | 23 38 | 1 40 | 25 23 | 2 28 | 16 11 | 0 56 | 10 54 | 0 37 | 5 2 | 2 16 | 11 8 | 0 45 | 15 14 | 0 43 | 9 42 | 11 56 | 13 18 | 13 20 | 0 57 | | n.a. |
| T 14 | 18 9 | 25 45 | 3 19 | 23 55 | 1 47 | 25 23 | 2 31 | 16 4 | 0 58 | 10 53 | 0 37 | 5 1 | 2 15 | 11 7 | 0 45 | 15 13 | 0 43 | 9 42 | 11 56 | 13 20 | 13 21 | 1 0 | | n.a. |
| W15 | 18 23 | 23 2 | 2 23 | 24 11 | 1 54 | 25 22 | 2 34 | 15 57 | 1 0 | 10 51 | 0 37 | 5 0 | 2 15 | 11 7 | 0 45 | 15 13 | 0 43 | 9 42 | 11 56 | 13 22 | 13 22 | 1 4 | | n.a. |
| T 16 | 18 37 | 19 18 | 1 22 | 24 25 | 2 0 | 25 21 | 2 37 | 15 50 | 1 2 | 10 50 | 0 37 | 4 59 | 2 15 | 11 6 | 0 45 | 15 13 | 0 42 | 9 42 | 11 57 | 13 22 | 13 23 | 1 7 | | n.a. |
| F 17 | 18 51 | 14 49 | 0 19 | 24 39 | 2 7 | 25 19 | 2 40 | 15 43 | 1 4 | 10 49 | 0 37 | 4 58 | 2 15 | 11 5 | 0 45 | 15 13 | 0 42 | 9 42 | 11 57 | 13 23 | 13 24 | 1 10 | | n.a. |
| S 18 | 19 5 | 9 51 | 0n44 | 24 52 | 2 13 | 25 16 | 2 42 | 15 37 | 1 6 | 10 47 | 0 37 | 4 57 | 2 15 | 11 4 | 0 45 | 15 13 | 0 42 | 9 42 | 11 57 | 13 23 | 13 25 | 1 13 | | n.a. |
| S 19 | 19 18 | 4 35 | 1 45 | 25 4 | 2 19 | 25 13 | 2 45 | 15 30 | 1 9 | 10 46 | 0 37 | 4 56 | 2 15 | 11 4 | 0 45 | 15 13 | 0 42 | 9 42 | 11 57 | 13 23 | 13 26 | 1 17 | | n.a. |
| M20 | 19 31 | 0n50 | 2 41 | 25 14 | 2 25 | 25 9 | 2 48 | 15 23 | 1 11 | 10 44 | 0 37 | 4 55 | 2 15 | 11 3 | 0 45 | 15 12 | 0 42 | 9 42 | 11 57 | 13 24 | 13 27 | 1 20 | | n.a. |
| T 21 | 19 44 | 6 13 | 3 30 | 25 24 | 2 30 | 25 5 | 2 51 | 15 17 | 1 13 | 10 43 | 0 37 | 4 54 | 2 15 | 11 2 | 0 45 | 15 12 | 0 42 | 9 42 | 11 57 | 13 25 | 13 28 | 1 23 | | n.a. |
| W22 | 19 56 | 11 26 | 4 10 | 25 32 | 2 36 | 25 0 | 2 53 | 15 10 | 1 15 | 10 41 | 0 37 | 4 53 | 2 14 | 11 2 | 0 45 | 15 12 | 0 42 | 9 42 | 11 58 | 13 28 | 13 29 | 1 27 | | n.a. |
| T 23 | 20 8 | 16 18 | 4 40 | 25 40 | 2 41 | 24 54 | 2 55 | 15 4 | 1 17 | 10 39 | 0 37 | 4 52 | 2 14 | 11 1 | 0 45 | 15 12 | 0 42 | 9 42 | 11 58 | 13 31 | 13 30 | 1 30 | | n.a. |
| F 24 | 20 19 | 20 34 | 4 57 | 25 47 | 2 45 | 24 48 | 2 58 | 14 58 | 1 19 | 10 38 | 0 37 | 4 51 | 2 14 | 11 0 | 0 45 | 15 11 | 0 42 | 9 41 | 11 58 | 13 35 | 13 31 | 1 33 | | n.a. |
| S 25 | 20 31 | 23 59 | 5 0 | 25 52 | 2 50 | 24 41 | 3 0 | 14 52 | 1 22 | 10 36 | 0 37 | 4 50 | 2 14 | 11 0 | 0 45 | 15 11 | 0 42 | 9 41 | 11 58 | 13 39 | 13 32 | 1 36 | | n.a. |
| S 26 | 20 41 | 26 17 | 4 48 | 25 57 | 2 54 | 24 34 | 3 2 | 14 46 | 1 24 | 10 34 | 0 37 | 4 50 | 2 14 | 10 59 | 0 45 | 15 11 | 0 42 | 9 41 | 11 58 | 13 43 | 13 33 | 1 40 | | n.a. |
| M27 | 20 52 | 27 11 | 4 20 | 26 0 | 2 57 | 24 26 | 3 4 | 14 40 | 1 26 | 10 32 | 0 37 | 4 49 | 2 14 | 10 59 | 0 45 | 15 11 | 0 42 | 9 41 | 11 58 | 13 47 | 13 34 | 1 43 | | n.a. |
| T 28 | 21 2 | 26 34 | 3 39 | 26 3 | 3 0 | 24 18 | 3 6 | 14 34 | 1 28 | 10 30 | 0 37 | 4 48 | 2 14 | 10 58 | 0 45 | 15 10 | 0 42 | 9 41 | 11 59 | 13 50 | 13 35 | 1 46 | | n.a. |
| W29 | 21 12 | 24 23 | 2 44 | 26 5 | 3 3 | 24 9 | 3 8 | 14 29 | 1 31 | 10 28 | 0 37 | 4 47 | 2 14 | 10 57 | 0 45 | 15 10 | 0 42 | 9 41 | 11 59 | 13 52 | 13 36 | 1 50 | | n.a. |
| T 30 | 21s21 | 20n48 | 1n40 | 26s 6 | 3s 5 | 23s59 | 3s10 | 14n23 | 1n33 | 10s26 | 0s37 | 4n47 | 2s13 | 10n57 | 0s45 | 15s10 | 0n42 | 9n41 | 11s59 | 13s53 | 13s37 | 1n53 | | n.a. |

Julian Day Number = 3589944.5, Delta T = 08h46m53s
Ecliptic obliquity = 23°03'08, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°34'15, Lahiri = 67°41'15



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## DECEMBER 5116

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 44 33 | 9♐23'27 | 16♌43 | 4♑14 | 25♑33 | 25♌33 | 4♓11 | 17°R41 | 1°R 0 | 15♒51 | 20°R17 | 22°D10 | 22♒58 | 27♓59 | n.a. | F 1 |
| S 2 | 4 48 30 | 10°22'42 | 0♍36 | 5° 4 | 26°36 | 25°55 | 4°18 | 17♈39 | 0♉59 | 15°52 | 20♋16 | 22♒10 | 22°55 | 28° 6 | n.a. | S 2 |
| S 3 | 4 52 26 | 11°21'59 | 14°37 | 5°51 | 27°40 | 26°17 | 4°24 | 17°37 | 0°57 | 15°53 | 20°15 | 22°R11 | 22°51 | 28°13 | n.a. | S 3 |
| M 4 | 4 56 23 | 12°21'18 | 28°47 | 6°34 | 28°43 | 26°38 | 4°31 | 17°35 | 0°55 | 15°54 | 20°15 | 22°10 | 22°48 | 28°19 | n.a. | M 4 |
| T 5 | 5 0 19 | 13°20'39 | 13♎ 4 | 7°12 | 29°46 | 26°59 | 4°37 | 17°34 | 0°54 | 15°55 | 20°14 | 22° 6 | 22°45 | 28°26 | n.a. | T 5 |
| W 6 | 5 4 16 | 14°20'02 | 27°25 | 7°45 | 0♒49 | 27°20 | 4°44 | 17°32 | 0°52 | 15°57 | 20°13 | 22° 1 | 22°42 | 28°33 | n.a. | W 6 |
| T 7 | 5 8 13 | 15°19'28 | 11♏46 | 8°13 | 1°51 | 27°39 | 4°51 | 17°31 | 0°51 | 15°58 | 20°12 | 21°52 | 22°39 | 28°39 | n.a. | T 7 |
| F 8 | 5 12 9 | 16°18'55 | 26° 2 | 8°35 | 2°53 | 27°59 | 4°58 | 17°30 | 0°49 | 15°59 | 20°11 | 21°42 | 22°36 | 28°46 | n.a. | F 8 |
| S 9 | 5 16 6 | 17°18'25 | 10♐ 8 | 8°50 | 3°55 | 28°17 | 5° 6 | 17°28 | 0°48 | 16° 1 | 20°10 | 21°32 | 22°32 | 28°53 | n.a. | S 9 |
| S 10 | 5 20 2 | 18°17'57 | 23°59 | 8°59 | 4°57 | 28°36 | 5°13 | 17°27 | 0°46 | 16° 2 | 20° 9 | 21°21 | 22°29 | 28°59 | n.a. | S 10 |
| M11 | 5 23 59 | 19°17'30 | 7♑29 | 9°R 0 | 5°58 | 28°53 | 5°21 | 17°26 | 0°45 | 16° 3 | 20° 8 | 21°13 | 22°26 | 29° 6 | n.a. | M11 |
| T 12 | 5 27 55 | 20°17'05 | 20°38 | 8°53 | 6°59 | 29°10 | 5°29 | 17°25 | 0°44 | 16° 5 | 20° 7 | 21° 6 | 22°23 | 29°13 | n.a. | T 12 |
| W13 | 5 31 52 | 21°16'42 | 3♒26 | 8°37 | 8° 0 | 29°27 | 5°36 | 17°25 | 0°42 | 16° 6 | 20° 6 | 21° 2 | 22°20 | 29°19 | n.a. | W13 |
| T 14 | 5 35 49 | 22°16'20 | 15°53 | 8°12 | 9° 0 | 29°43 | 5°45 | 17°24 | 0°41 | 16° 8 | 20° 5 | 21°D 1 | 22°17 | 29°26 | n.a. | T 14 |
| F 15 | 5 39 45 | 23°16'00 | 28° 4 | 7°38 | 10° 0 | 29°58 | 5°53 | 17°23 | 0°40 | 16° 9 | 20° 4 | 21° 1 | 22°13 | 29°33 | n.a. | F 15 |
| S 16 | 5 43 42 | 24°15'41 | 10♓ 2 | 6°55 | 10°59 | 0♍12 | 6° 1 | 17°23 | 0°39 | 16°11 | 20° 3 | 21° 1 | 22°10 | 29°39 | n.a. | S 16 |
| S 17 | 5 47 38 | 25°15'24 | 21°54 | 6° 3 | 11°58 | 0°26 | 6°10 | 17°23 | 0°38 | 16°12 | 20° 2 | 21°R 2 | 22° 7 | 29°46 | n.a. | S 17 |
| M18 | 5 51 35 | 26°15'09 | 3♈43 | 5° 3 | 12°57 | 0°40 | 6°18 | 17°22 | 0°37 | 16°14 | 20° 1 | 21° 2 | 22° 4 | 29°53 | n.a. | M18 |
| T 19 | 5 55 31 | 27°14'55 | 15°36 | 3°56 | 13°55 | 0°52 | 6°27 | 17°22 | 0°36 | 16°16 | 20° 0 | 21° 0 | 22° 1 | 29°59 | n.a. | T 19 |
| W20 | 5 59 28 | 28°14'42 | 27°37 | 2°43 | 14°53 | 1° 4 | 6°36 | 17°D22 | 0°35 | 16°17 | 19°59 | 20°56 | 21°57 | 0♈ 6 | n.a. | W20 |
| T 21 | 6 3 24 | 29°14'31 | 9♉51 | 1°26 | 15°50 | 1°16 | 6°45 | 17°22 | 0°34 | 16°19 | 19°58 | 20°49 | 21°54 | 0°13 | n.a. | T 21 |
| F 22 | 6 7 21 | 0♑14'22 | 22°21 | 0° 7 | 16°47 | 1°26 | 6°54 | 17°22 | 0°33 | 16°21 | 19°57 | 20°42 | 21°51 | 0°19 | n.a. | F 22 |
| S 23 | 6 11 18 | 1°14'15 | 5♊ 9 | 28♐50 | 17°43 | 1°36 | 7° 3 | 17°22 | 0°32 | 16°22 | 19°56 | 20°33 | 21°48 | 0°26 | n.a. | S 23 |
| S 24 | 6 15 14 | 2°14'09 | 18°15 | 27°36 | 18°39 | 1°45 | 7°12 | 17°23 | 0°31 | 16°24 | 19°55 | 20°24 | 21°45 | 0°33 | n.a. | S 24 |
| M25 | 6 19 11 | 3°14'04 | 1♋39 | 26°27 | 19°35 | 1°54 | 7°22 | 17°23 | 0°31 | 16°26 | 19°54 | 20°16 | 21°42 | 0°39 | n.a. | M25 |
| T 26 | 6 23 7 | 4°14'02 | 15°18 | 25°27 | 20°29 | 2° 2 | 7°31 | 17°24 | 0°30 | 16°28 | 19°53 | 20°10 | 21°38 | 0°46 | n.a. | T 26 |
| W27 | 6 27 4 | 5°14'01 | 29°10 | 24°36 | 21°23 | 2° 9 | 7°41 | 17°24 | 0°29 | 16°29 | 19°52 | 20° 6 | 21°35 | 0°53 | n.a. | W27 |
| T 28 | 6 31 0 | 6°14'02 | 13♌11 | 23°55 | 22°17 | 2°15 | 7°51 | 17°25 | 0°29 | 16°31 | 19°51 | 20° 4 | 21°32 | 0°59 | n.a. | T 28 |
| F 29 | 6 34 57 | 7°14'04 | 27°17 | 23°26 | 23°10 | 2°20 | 8° 1 | 17°26 | 0°28 | 16°33 | 19°50 | 20°D 4 | 21°29 | 1° 6 | n.a. | F 29 |
| S 30 | 6 38 54 | 8°14'09 | 11♍27 | 23° 9 | 24° 2 | 2°25 | 8°11 | 17°27 | 0°28 | 16°35 | 19°49 | 20° 5 | 21°26 | 1°13 | n.a. | S 30 |
| S 31 | 6 42 50 | 9♑14'15 | 25♍37 | 23°D 3 | 24♒53 | 2♍29 | 8♓21 | 17♈28 | 0♉27 | 16♒37 | 19♋48 | 20♒ 6 | 21♒23 | 1♈19 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s30 | 16n 2 | 0n29 | 26s 6 | 3s 7 | 23s49 | 3s11 | 14n18 | 1n35 | 10s23 | 0s37 | 4n46 | 2s13 | 10n56 | 0s45 | 15s10 | 0n42 | 9n41 | 11s59 | 13s54 | 13s38 | 1n56 | | n.a. |
| S 2 | 21 39 | 10 23 | 0s45 | 26 5 | 3 8 | 23 39 | 3 13 | 14 13 | 1 38 | 10 21 | 0 37 | 4 46 | 2 13 | 10 56 | 0 45 | 15 9 | 0 42 | 9 41 | 11 59 | 13 54 | 13 40 | 1 59 | | n.a. |
| S 3 | 21 47 | 4 10 | 1 56 | 26 3 | 3 8 | 23 28 | 3 14 | 14 8 | 1 40 | 10 19 | 0 37 | 4 45 | 2 13 | 10 55 | 0 45 | 15 9 | 0 42 | 9 41 | 11 59 | 13 54 | 13 41 | 2 3 | | n.a. |
| M 4 | 21 55 | 2s18 | 3 1 | 26 1 | 3 8 | 23 17 | 3 16 | 14 3 | 1 43 | 10 16 | 0 37 | 4 45 | 2 13 | 10 55 | 0 45 | 15 9 | 0 42 | 9 41 | 11 59 | 13 54 | 13 42 | 2 6 | | n.a. |
| T 5 | 22 2 | 8 42 | 3 56 | 25 58 | 3 6 | 23 5 | 3 17 | 13 58 | 1 45 | 10 14 | 0 37 | 4 44 | 2 13 | 10 54 | 0 45 | 15 8 | 0 42 | 9 41 | 11 59 | 13 55 | 13 43 | 2 9 | | n.a. |
| W 6 | 22 9 | 14 41 | 4 36 | 25 54 | 3 4 | 22 52 | 3 18 | 13 53 | 1 48 | 10 12 | 0 37 | 4 44 | 2 12 | 10 54 | 0 44 | 15 8 | 0 42 | 9 41 | 12 0 | 13 57 | 13 44 | 2 12 | | n.a. |
| T 7 | 22 16 | 19 51 | 4 58 | 25 49 | 3 1 | 22 39 | 3 19 | 13 49 | 1 50 | 10 9 | 0 37 | 4 43 | 2 12 | 10 53 | 0 44 | 15 8 | 0 42 | 9 41 | 12 0 | 13 59 | 13 45 | 2 16 | | n.a. |
| F 8 | 22 22 | 23 51 | 5 2 | 25 44 | 2 57 | 22 26 | 3 19 | 13 45 | 1 53 | 10 6 | 0 37 | 4 43 | 2 12 | 10 53 | 0 44 | 15 7 | 0 42 | 9 41 | 12 0 | 14 3 | 13 46 | 2 19 | | n.a. |
| S 9 | 22 27 | 26 21 | 4 47 | 25 37 | 2 52 | 22 12 | 3 20 | 13 41 | 1 55 | 10 4 | 0 37 | 4 43 | 2 12 | 10 52 | 0 44 | 15 7 | 0 42 | 9 41 | 12 0 | 14 6 | 13 47 | 2 22 | | n.a. |
| S 10 | 22 33 | 27 11 | 4 16 | 25 30 | 2 46 | 21 58 | 3 20 | 13 37 | 1 58 | 10 1 | 0 37 | 4 43 | 2 12 | 10 52 | 0 44 | 15 6 | 0 42 | 9 41 | 12 0 | 14 9 | 13 48 | 2 26 | | n.a. |
| M11 | 22 38 | 26 21 | 3 30 | 25 23 | 2 38 | 21 43 | 3 21 | 13 33 | 2 0 | 9 58 | 0 37 | 4 42 | 2 12 | 10 51 | 0 44 | 15 6 | 0 42 | 9 41 | 12 0 | 14 12 | 13 49 | 2 29 | | n.a. |
| T 12 | 22 42 | 24 3 | 2 35 | 25 14 | 2 29 | 21 28 | 3 21 | 13 30 | 2 3 | 9 55 | 0 37 | 4 42 | 2 11 | 10 51 | 0 44 | 15 6 | 0 42 | 9 41 | 12 0 | 14 14 | 13 50 | 2 32 | | n.a. |
| W13 | 22 46 | 20 35 | 1 33 | 25 4 | 2 18 | 21 13 | 3 21 | 13 27 | 2 6 | 9 52 | 0 37 | 4 42 | 2 11 | 10 51 | 0 44 | 15 5 | 0 42 | 9 41 | 12 0 | 14 15 | 13 51 | 2 35 | | n.a. |
| T 14 | 22 50 | 16 15 | 0 27 | 24 54 | 2 6 | 20 57 | 3 21 | 13 24 | 2 8 | 9 50 | 0 37 | 4 42 | 2 11 | 10 50 | 0 44 | 15 5 | 0 42 | 9 41 | 12 0 | 14 16 | 13 52 | 2 39 | | n.a. |
| F 15 | 22 53 | 11 22 | 0n38 | 24 42 | 1 52 | 20 40 | 3 20 | 13 21 | 2 11 | 9 47 | 0 37 | 4 42 | 2 11 | 10 50 | 0 44 | 15 4 | 0 42 | 9 41 | 12 0 | 14 16 | 13 53 | 2 42 | | n.a. |
| S 16 | 22 56 | 6 8 | 1 40 | 24 29 | 1 37 | 20 24 | 3 20 | 13 19 | 2 14 | 9 44 | 0 37 | 4 42 | 2 11 | 10 49 | 0 44 | 15 4 | 0 42 | 9 41 | 12 1 | 14 15 | 13 54 | 2 45 | | n.a. |
| S 17 | 22 58 | 0 44 | 2 38 | 24 15 | 1 20 | 20 7 | 3 19 | 13 16 | 2 17 | 9 40 | 0 37 | 4 42 | 2 11 | 10 49 | 0 44 | 15 4 | 0 42 | 9 41 | 12 1 | 14 15 | 13 55 | 2 48 | | n.a. |
| M18 | 23 0 | 4n39 | 3 29 | 24 0 | 1 2 | 19 50 | 3 18 | 13 14 | 2 19 | 9 37 | 0 36 | 4 42 | 2 10 | 10 49 | 0 44 | 15 3 | 0 42 | 9 42 | 12 1 | 14 15 | 13 56 | 2 52 | | n.a. |
| T 19 | 23 1 | 9 54 | 4 11 | 23 43 | 0 43 | 19 32 | 3 17 | 13 13 | 2 22 | 9 34 | 0 36 | 4 42 | 2 10 | 10 48 | 0 44 | 15 3 | 0 42 | 9 42 | 12 1 | 14 16 | 13 57 | 2 55 | | n.a. |
| W20 | 23 2 | 14 51 | 4 42 | 23 25 | 0 23 | 19 14 | 3 16 | 13 11 | 2 25 | 9 31 | 0 36 | 4 42 | 2 10 | 10 48 | 0 44 | 15 2 | 0 42 | 9 42 | 12 1 | 14 17 | 13 58 | 2 58 | | n.a. |
| T 21 | 23 3 | 19 18 | 5 1 | 23 6 | 0 3 | 18 56 | 3 15 | 13 10 | 2 28 | 9 28 | 0 36 | 4 42 | 2 10 | 10 48 | 0 44 | 15 2 | 0 41 | 9 42 | 12 1 | 14 19 | 13 59 | 3 1 | | n.a. |
| F 22 | 23 3 | 23 0 | 5 7 | 22 46 | 0n17 | 18 38 | 3 13 | 13 9 | 2 31 | 9 24 | 0 36 | 4 43 | 2 10 | 10 48 | 0 44 | 15 1 | 0 41 | 9 42 | 12 1 | 14 22 | 14 0 | 3 5 | | n.a. |
| S 23 | 23 3 | 25 41 | 4 57 | 22 25 | 0 37 | 18 19 | 3 11 | 13 8 | 2 34 | 9 21 | 0 36 | 4 43 | 2 9 | 10 47 | 0 44 | 15 1 | 0 41 | 9 42 | 12 1 | 14 25 | 14 1 | 3 8 | | n.a. |
| S 24 | 23 2 | 27 3 | 4 32 | 22 5 | 0 56 | 18 0 | 3 9 | 13 7 | 2 37 | 9 17 | 0 36 | 4 43 | 2 9 | 10 47 | 0 44 | 15 0 | 0 41 | 9 42 | 12 1 | 14 27 | 14 2 | 3 11 | | n.a. |
| M25 | 23 1 | 26 54 | 3 51 | 21 46 | 1 14 | 17 41 | 3 7 | 13 7 | 2 40 | 9 14 | 0 36 | 4 43 | 2 9 | 10 47 | 0 44 | 15 0 | 0 41 | 9 42 | 12 1 | 14 30 | 14 3 | 3 14 | | n.a. |
| T 26 | 22 59 | 25 7 | 2 57 | 21 28 | 1 30 | 17 21 | 3 5 | 13 7 | 2 43 | 9 10 | 0 36 | 4 44 | 2 9 | 10 47 | 0 44 | 14 59 | 0 41 | 9 42 | 12 1 | 14 32 | 14 4 | 3 18 | | n.a. |
| W27 | 22 57 | 21 48 | 1 51 | 21 12 | 1 44 | 17 2 | 3 2 | 13 8 | 2 46 | 9 7 | 0 36 | 4 44 | 2 9 | 10 47 | 0 44 | 14 59 | 0 41 | 9 42 | 12 1 | 14 33 | 14 5 | 3 21 | | n.a. |
| T 28 | 22 54 | 17 11 | 0 37 | 20 58 | 1 57 | 16 42 | 3 0 | 13 8 | 2 49 | 9 3 | 0 36 | 4 45 | 2 9 | 10 46 | 0 44 | 14 58 | 0 41 | 9 42 | 12 1 | 14 34 | 14 6 | 3 24 | | n.a. |
| F 29 | 22 52 | 11 36 | 0s39 | 20 47 | 2 7 | 16 22 | 2 57 | 13 9 | 2 52 | 8 59 | 0 36 | 4 45 | 2 8 | 10 46 | 0 44 | 14 58 | 0 41 | 9 43 | 12 1 | 14 34 | 14 7 | 3 27 | | n.a. |
| S 30 | 22 48 | 5 24 | 1 53 | 20 38 | 2 15 | 16 2 | 2 53 | 13 10 | 2 55 | 8 56 | 0 36 | 4 46 | 2 8 | 10 46 | 0 44 | 14 57 | 0 41 | 9 43 | 12 1 | 14 33 | 14 8 | 3 31 | | n.a. |
| S 31 | 22s44 | 1s 4 | 3s 1 | 20s32 | 2n21 | 15s41 | 2s50 | 13n12 | 2n58 | 8s52 | 0s36 | 4n46 | 2s 8 | 10n46 | 0s44 | 14s57 | 0n41 | 9n43 | 12s 1 | 14s33 | 14s 9 | 3n34 | | n.a. |

Julian Day Number = 3589974.5, Delta T = 08h46m55s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°34'19, Lahiri = 67°41'19



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## JANUARY 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 46 47 | 10♑14'23 | 9♎47 | 23♐ 8 | 25♒44 | 2♍32 | 8♓32 | 17♈29 | 0°R27 | 16♒39 | 19°R46 | 20°R 7 | 21♒19 | 1♈26 | n.a. | M 1 |
| T 2 | 6 50 43 | 11°14'34 | 23°54 | 23°24 | 26°34 | 2°34 | 8°42 | 17°30 | 0♉27 | 16°41 | 19♋45 | 20♒ 6 | 21°16 | 1°33 | n.a. | T 2 |
| W 3 | 6 54 40 | 12°14'46 | 7♏57 | 23°50 | 27°23 | 2°35 | 8°52 | 17°32 | 0°26 | 16°43 | 19°44 | 20° 4 | 21°13 | 1°40 | n.a. | W 3 |
| T 4 | 6 58 36 | 13°15'00 | 21°53 | 24°24 | 28°12 | 2°R36 | 9° 3 | 17°33 | 0°26 | 16°45 | 19°43 | 19°59 | 21°10 | 1°46 | n.a. | T 4 |
| F 5 | 7 2 33 | 14°15'16 | 5♐42 | 25° 7 | 29° 0 | 2°35 | 9°14 | 17°35 | 0°26 | 16°47 | 19°42 | 19°54 | 21° 7 | 1°53 | n.a. | F 5 |
| S 6 | 7 6 29 | 15°15'33 | 19°20 | 25°56 | 29°46 | 2°34 | 9°25 | 17°36 | 0°26 | 16°49 | 19°41 | 19°48 | 21° 3 | 2° 0 | n.a. | S 6 |
| S 7 | 7 10 26 | 16°15'53 | 2♑45 | 26°52 | 0♓32 | 2°32 | 9°35 | 17°38 | 0°26 | 16°51 | 19°40 | 19°43 | 21° 0 | 2° 6 | n.a. | S 7 |
| M 8 | 7 14 23 | 17°16'14 | 15°55 | 27°53 | 1°17 | 2°29 | 9°46 | 17°40 | 0°D26 | 16°53 | 19°39 | 19°38 | 20°57 | 2°13 | n.a. | M 8 |
| T 9 | 7 18 19 | 18°16'36 | 28°48 | 28°59 | 2° 1 | 2°25 | 9°58 | 17°42 | 0°26 | 16°55 | 19°38 | 19°34 | 20°54 | 2°20 | n.a. | T 9 |
| W10 | 7 22 16 | 19°17'00 | 11♒25 | 0♑ 9 | 2°44 | 2°21 | 10° 9 | 17°44 | 0°26 | 16°57 | 19°36 | 19°33 | 20°51 | 2°26 | n.a. | W10 |
| T 11 | 7 26 12 | 20°17'24 | 23°46 | 1°22 | 3°26 | 2°15 | 10°20 | 17°46 | 0°26 | 16°59 | 19°35 | 19°D32 | 20°48 | 2°33 | n.a. | T 11 |
| F 12 | 7 30 9 | 21°17'51 | 5♓54 | 2°39 | 4° 7 | 2° 8 | 10°32 | 17°48 | 0°26 | 17° 1 | 19°34 | 19°33 | 20°44 | 2°40 | n.a. | F 12 |
| S 13 | 7 34 5 | 22°18'18 | 17°52 | 3°58 | 4°46 | 2° 1 | 10°43 | 17°51 | 0°26 | 17° 3 | 19°33 | 19°35 | 20°41 | 2°46 | n.a. | S 13 |
| S 14 | 7 38 2 | 23°18'46 | 29°43 | 5°19 | 5°25 | 1°53 | 10°55 | 17°53 | 0°27 | 17° 5 | 19°32 | 19°37 | 20°38 | 2°53 | n.a. | S 14 |
| M15 | 7 41 59 | 24°19'16 | 11♈33 | 6°42 | 6° 2 | 1°44 | 11° 6 | 17°56 | 0°27 | 17° 7 | 19°31 | 19°38 | 20°35 | 3° 0 | n.a. | M15 |
| T 16 | 7 45 55 | 25°19'46 | 23°25 | 8° 6 | 6°38 | 1°34 | 11°18 | 17°59 | 0°27 | 17° 9 | 19°30 | 19°R39 | 20°32 | 3° 6 | n.a. | T 16 |
| W17 | 7 49 52 | 26°20'18 | 5♉25 | 9°32 | 7°12 | 1°23 | 11°30 | 18° 1 | 0°28 | 17°11 | 19°28 | 19°39 | 20°29 | 3°13 | n.a. | W17 |
| T 18 | 7 53 48 | 27°20'51 | 17°39 | 10°59 | 7°45 | 1°11 | 11°42 | 18° 4 | 0°28 | 17°13 | 19°27 | 19°37 | 20°25 | 3°20 | n.a. | T 18 |
| F 19 | 7 57 45 | 28°21'24 | 0♊ 9 | 12°27 | 8°17 | 0°59 | 11°54 | 18° 7 | 0°29 | 17°16 | 19°26 | 19°35 | 20°22 | 3°26 | n.a. | F 19 |
| S 20 | 8 1 41 | 29°21'59 | 13° 0 | 13°56 | 8°47 | 0°45 | 12° 6 | 18°10 | 0°29 | 17°18 | 19°25 | 19°32 | 20°19 | 3°33 | n.a. | S 20 |
| S 21 | 8 5 38 | 0♒22'35 | 26°13 | 15°25 | 9°15 | 0°31 | 12°18 | 18°13 | 0°30 | 17°20 | 19°24 | 19°29 | 20°16 | 3°40 | n.a. | S 21 |
| M22 | 8 9 34 | 1°23'11 | 9♋49 | 16°55 | 9°42 | 0°16 | 12°30 | 18°16 | 0°31 | 17°22 | 19°23 | 19°26 | 20°13 | 3°46 | n.a. | M22 |
| T 23 | 8 13 31 | 2°23'49 | 23°46 | 18°26 | 10° 7 | 0° 1 | 12°42 | 18°20 | 0°32 | 17°24 | 19°22 | 19°24 | 20° 9 | 3°53 | n.a. | T 23 |
| W24 | 8 17 28 | 3°24'28 | 8♌ 2 | 19°56 | 10°30 | 29♌44 | 12°55 | 18°23 | 0°32 | 17°27 | 19°21 | 19°23 | 20° 6 | 4° 0 | n.a. | W24 |
| T 25 | 8 21 24 | 4°25'07 | 22°30 | 21°27 | 10°51 | 29°27 | 13° 7 | 18°27 | 0°33 | 17°29 | 19°20 | 19°D23 | 20° 3 | 4° 6 | n.a. | T 25 |
| F 26 | 8 25 21 | 5°25'48 | 7♍ 5 | 22°59 | 11°11 | 29°10 | 13°20 | 18°30 | 0°34 | 17°31 | 19°19 | 19°23 | 20° 0 | 4°13 | n.a. | F 26 |
| S 27 | 8 29 17 | 6°26'30 | 21°42 | 24°31 | 11°28 | 28°51 | 13°32 | 18°34 | 0°35 | 17°33 | 19°17 | 19°24 | 19°57 | 4°20 | n.a. | S 27 |
| S 28 | 8 33 14 | 7°27'13 | 6♎14 | 26° 2 | 11°43 | 28°32 | 13°45 | 18°38 | 0°36 | 17°35 | 19°16 | 19°25 | 19°54 | 4°27 | n.a. | S 28 |
| M29 | 8 37 10 | 8°27'58 | 20°37 | 27°34 | 11°57 | 28°12 | 13°58 | 18°41 | 0°37 | 17°38 | 19°15 | 19°26 | 19°50 | 4°33 | n.a. | M29 |
| T 30 | 8 41 7 | 9°28'43 | 4♏48 | 29° 7 | 12° 8 | 27°52 | 14°11 | 18°45 | 0°38 | 17°40 | 19°14 | 19°R27 | 19°47 | 4°40 | n.a. | T 30 |
| W31 | 8 45 4 | 10♒29'30 | 18♏46 | 0♒39 | 12♓17 | 27♌31 | 14♓23 | 18♈49 | 0♉39 | 17♒42 | 19♋13 | 19♒27 | 19♒44 | 4♈47 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s40 | 7s27 | 3s57 | 20s28 | 2n25 | 15s21 | 2s46 | 13n13 | 3n 1 | 8s48 | 0s36 | 4n47 | 2s 8 | 10n46 | 0s44 | 14s56 | 0n41 | 9n43 | 12s 1 | 14s33 | 14s10 | 3n37 | | n.a. |
| T 2 | 22 35 | 13 27 | 4 39 | 20 26 | 2 28 | 15 0 | 2 42 | 13 16 | 3 4 | 8 44 | 0 36 | 4 48 | 2 8 | 10 46 | 0 43 | 14 56 | 0 41 | 9 43 | 12 1 | 14 33 | 14 11 | 3 40 | | n.a. |
| W 3 | 22 30 | 18 44 | 5 4 | 20 26 | 2 28 | 14 40 | 2 38 | 13 18 | 3 7 | 8 40 | 0 36 | 4 48 | 2 7 | 10 46 | 0 43 | 14 55 | 0 41 | 9 43 | 12 1 | 14 34 | 14 12 | 3 43 | | n.a. |
| T 4 | 22 24 | 22 57 | 5 11 | 20 28 | 2 28 | 14 19 | 2 33 | 13 21 | 3 10 | 8 37 | 0 36 | 4 49 | 2 7 | 10 46 | 0 43 | 14 55 | 0 41 | 9 43 | 12 1 | 14 35 | 14 13 | 3 47 | | n.a. |
| F 5 | 22 18 | 25 49 | 4 59 | 20 32 | 2 26 | 13 58 | 2 29 | 13 24 | 3 13 | 8 33 | 0 36 | 4 50 | 2 7 | 10 46 | 0 43 | 14 54 | 0 41 | 9 44 | 12 1 | 14 36 | 14 14 | 3 50 | | n.a. |
| S 6 | 22 12 | 27 8 | 4 31 | 20 36 | 2 23 | 13 37 | 2 24 | 13 27 | 3 16 | 8 29 | 0 36 | 4 50 | 2 7 | 10 46 | 0 43 | 14 53 | 0 41 | 9 44 | 12 1 | 14 38 | 14 15 | 3 53 | | n.a. |
| S 7 | 22 5 | 26 49 | 3 48 | 20 41 | 2 20 | 13 16 | 2 18 | 13 31 | 3 20 | 8 25 | 0 36 | 4 51 | 2 7 | 10 46 | 0 43 | 14 53 | 0 41 | 9 44 | 12 1 | 14 40 | 14 16 | 3 56 | | n.a. |
| M 8 | 21 57 | 25 0 | 2 54 | 20 47 | 2 15 | 12 55 | 2 13 | 13 35 | 3 23 | 8 20 | 0 36 | 4 52 | 2 7 | 10 46 | 0 43 | 14 52 | 0 41 | 9 44 | 12 1 | 14 42 | 14 17 | 4 0 | | n.a. |
| T 9 | 21 50 | 21 53 | 1 51 | 20 53 | 2 10 | 12 34 | 2 7 | 13 39 | 3 26 | 8 16 | 0 36 | 4 53 | 2 6 | 10 46 | 0 43 | 14 52 | 0 41 | 9 44 | 12 1 | 14 43 | 14 18 | 4 3 | | n.a. |
| W10 | 21 41 | 17 47 | 0 44 | 20 59 | 2 4 | 12 13 | 2 1 | 13 44 | 3 29 | 8 12 | 0 36 | 4 54 | 2 6 | 10 46 | 0 43 | 14 51 | 0 41 | 9 44 | 12 1 | 14 43 | 14 19 | 4 6 | | n.a. |
| T 11 | 21 33 | 13 1 | 0n23 | 21 5 | 1 58 | 11 52 | 1 54 | 13 48 | 3 32 | 8 8 | 0 36 | 4 55 | 2 6 | 10 46 | 0 43 | 14 51 | 0 41 | 9 45 | 12 1 | 14 43 | 14 20 | 4 9 | | n.a. |
| F 12 | 21 24 | 7 49 | 1 29 | 21 10 | 1 51 | 11 31 | 1 48 | 13 54 | 3 35 | 8 4 | 0 36 | 4 56 | 2 6 | 10 46 | 0 43 | 14 50 | 0 41 | 9 45 | 12 1 | 14 43 | 14 21 | 4 13 | | n.a. |
| S 13 | 21 14 | 2 25 | 2 29 | 21 16 | 1 44 | 11 10 | 1 41 | 13 59 | 3 38 | 7 59 | 0 36 | 4 57 | 2 6 | 10 46 | 0 43 | 14 49 | 0 41 | 9 45 | 12 1 | 14 42 | 14 22 | 4 16 | | n.a. |
| S 14 | 21 5 | 3n 0 | 3 23 | 21 20 | 1 37 | 10 50 | 1 33 | 14 5 | 3 41 | 7 55 | 0 36 | 4 58 | 2 5 | 10 46 | 0 43 | 14 49 | 0 41 | 9 45 | 12 1 | 14 42 | 14 23 | 4 19 | | n.a. |
| M15 | 20 54 | 8 19 | 4 8 | 21 24 | 1 29 | 10 29 | 1 26 | 14 11 | 3 44 | 7 51 | 0 36 | 4 59 | 2 5 | 10 46 | 0 43 | 14 48 | 0 41 | 9 45 | 12 1 | 14 41 | 14 24 | 4 22 | | n.a. |
| T 16 | 20 44 | 13 20 | 4 43 | 21 27 | 1 22 | 10 8 | 1 18 | 14 17 | 3 47 | 7 46 | 0 36 | 5 0 | 2 5 | 10 47 | 0 43 | 14 47 | 0 41 | 9 46 | 12 1 | 14 41 | 14 25 | 4 25 | | n.a. |
| W17 | 20 33 | 17 55 | 5 5 | 21 29 | 1 14 | 9 48 | 1 9 | 14 24 | 3 50 | 7 42 | 0 36 | 5 2 | 2 5 | 10 47 | 0 43 | 14 47 | 0 41 | 9 46 | 12 1 | 14 41 | 14 26 | 4 29 | | n.a. |
| T 18 | 20 21 | 21 51 | 5 15 | 21 30 | 1 6 | 9 28 | 1 1 | 14 31 | 3 53 | 7 37 | 0 36 | 5 3 | 2 5 | 10 47 | 0 43 | 14 46 | 0 41 | 9 46 | 12 1 | 14 42 | 14 27 | 4 32 | | n.a. |
| F 19 | 20 9 | 24 54 | 5 10 | 21 31 | 0 58 | 9 8 | 0 52 | 14 38 | 3 56 | 7 33 | 0 36 | 5 4 | 2 5 | 10 47 | 0 43 | 14 46 | 0 41 | 9 46 | 12 1 | 14 42 | 14 28 | 4 35 | | n.a. |
| S 20 | 19 57 | 26 46 | 4 49 | 21 30 | 0 50 | 8 48 | 0 42 | 14 45 | 3 59 | 7 28 | 0 36 | 5 5 | 2 4 | 10 47 | 0 43 | 14 45 | 0 41 | 9 46 | 12 1 | 14 43 | 14 29 | 4 38 | | n.a. |
| S 21 | 19 45 | 27 13 | 4 13 | 21 28 | 0 42 | 8 29 | 0 33 | 14 53 | 4 1 | 7 24 | 0 36 | 5 7 | 2 4 | 10 48 | 0 43 | 14 44 | 0 41 | 9 47 | 12 0 | 14 44 | 14 30 | 4 41 | | n.a. |
| M22 | 19 32 | 26 3 | 3 22 | 21 26 | 0 35 | 8 10 | 0 23 | 15 0 | 4 4 | 7 19 | 0 36 | 5 8 | 2 4 | 10 48 | 0 43 | 14 44 | 0 41 | 9 47 | 12 0 | 14 45 | 14 31 | 4 45 | | n.a. |
| T 23 | 19 18 | 23 15 | 2 17 | 21 22 | 0 27 | 7 51 | 0 12 | 15 8 | 4 7 | 7 15 | 0 36 | 5 9 | 2 4 | 10 48 | 0 43 | 14 43 | 0 41 | 9 47 | 12 0 | 14 46 | 14 32 | 4 48 | | n.a. |
| W24 | 19 5 | 18 58 | 1 2 | 21 17 | 0 19 | 7 32 | 0 1 | 15 17 | 4 9 | 7 10 | 0 36 | 5 11 | 2 4 | 10 49 | 0 43 | 14 42 | 0 41 | 9 47 | 12 0 | 14 46 | 14 33 | 4 51 | | n.a. |
| T 25 | 18 51 | 13 31 | 0s17 | 21 11 | 0 11 | 7 14 | 0n10 | 15 25 | 4 12 | 7 5 | 0 36 | 5 12 | 2 4 | 10 49 | 0 43 | 14 42 | 0 41 | 9 48 | 12 0 | 14 46 | 14 34 | 4 54 | | n.a. |
| F 26 | 18 36 | 7 16 | 1 37 | 21 4 | 0 4 | 6 56 | 0 21 | 15 33 | 4 14 | 7 1 | 0 36 | 5 14 | 2 3 | 10 49 | 0 42 | 14 41 | 0 41 | 9 48 | 12 0 | 14 46 | 14 35 | 4 57 | | n.a. |
| S 27 | 18 22 | 0 38 | 2 50 | 20 56 | 0s 4 | 6 38 | 0 33 | 15 42 | 4 17 | 6 56 | 0 36 | 5 15 | 2 3 | 10 50 | 0 42 | 14 40 | 0 41 | 9 48 | 12 0 | 14 46 | 14 36 | 5 1 | | n.a. |
| S 28 | 18 7 | 5s59 | 3 51 | 20 47 | 0 11 | 6 21 | 0 45 | 15 51 | 4 19 | 6 51 | 0 36 | 5 17 | 2 3 | 10 50 | 0 42 | 14 40 | 0 41 | 9 48 | 12 0 | 14 45 | 14 37 | 5 4 | | n.a. |
| M29 | 17 51 | 12 13 | 4 38 | 20 36 | 0 18 | 6 5 | 0 58 | 16 0 | 4 21 | 6 46 | 0 36 | 5 18 | 2 3 | 10 50 | 0 42 | 14 39 | 0 41 | 9 49 | 12 0 | 14 45 | 14 38 | 5 7 | | n.a. |
| T 30 | 17 36 | 17 44 | 5 7 | 20 25 | 0 25 | 5 49 | 1 11 | 16 9 | 4 23 | 6 41 | 0 36 | 5 20 | 2 3 | 10 51 | 0 42 | 14 38 | 0 41 | 9 49 | 11 59 | 14 45 | 14 39 | 5 10 | | n.a. |
| W31 | 17s20 | 22s12 | 5s17 | 20s12 | 0s32 | 5s33 | 1n24 | 16n18 | 4n25 | 6s36 | 0s36 | 5n22 | 2s 3 | 10n51 | 0s42 | 14s38 | 0n41 | 9n49 | 11s59 | 14s45 | 14s40 | 5n13 | | n.a. |

Julian Day Number = 3590005.5, Delta T = 08h46m57s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°34'23, Lahiri = 67°41'23



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## FEBRUARY 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 0 | 11♒30'18 | 2♐28 | 2♒12 | 12♓23 | 27°R10 | 14♓36 | 18♈53 | 0♉40 | 17♒44 | 19°R12 | 19°R26 | 19♒41 | 4♈53 | n.a. | T 1 |
| F 2 | 8 52 57 | 12°31'08 | 15°56 | 3°44 | 12°27 | 26♑48 | 14°49 | 18°58 | 0°42 | 17°47 | 19♋11 | 19♒25 | 19°38 | 5° 0 | n.a. | F 2 |
| S 3 | 8 56 53 | 13°31'58 | 29° 9 | 5°17 | 12°R29 | 26°26 | 15° 2 | 19° 2 | 0°43 | 17°49 | 19°10 | 19°25 | 19°35 | 5° 7 | n.a. | S 3 |
| S 4 | 9 0 50 | 14°32'50 | 12♉ 9 | 6°50 | 12°29 | 26° 4 | 15°15 | 19° 6 | 0°44 | 17°51 | 19° 9 | 19°24 | 19°31 | 5°13 | n.a. | S 4 |
| M 5 | 9 4 46 | 15°33'42 | 24°55 | 8°23 | 12°26 | 25°41 | 15°29 | 19°10 | 0°46 | 17°54 | 19° 8 | 19°23 | 19°28 | 5°20 | n.a. | M 5 |
| T 6 | 9 8 43 | 16°34'35 | 7♒28 | 9°57 | 12°20 | 25°18 | 15°42 | 19°15 | 0°47 | 17°56 | 19° 7 | 19°23 | 19°25 | 5°27 | n.a. | T 6 |
| W 7 | 9 12 39 | 17°35'29 | 19°50 | 11°30 | 12°12 | 24°55 | 15°55 | 19°20 | 0°49 | 17°58 | 19° 6 | 19°D23 | 19°22 | 5°33 | n.a. | W 7 |
| T 8 | 9 16 36 | 18°36'23 | 2♓ 1 | 13° 4 | 12° 2 | 24°31 | 16° 8 | 19°24 | 0°50 | 18° 0 | 19° 5 | 19°23 | 19°19 | 5°40 | n.a. | T 8 |
| F 9 | 9 20 33 | 19°37'18 | 14° 3 | 14°38 | 11°49 | 24° 8 | 16°22 | 19°29 | 0°52 | 18° 3 | 19° 4 | 19°R23 | 19°15 | 5°47 | n.a. | F 9 |
| S 10 | 9 24 29 | 20°38'13 | 25°58 | 16°12 | 11°34 | 23°44 | 16°35 | 19°34 | 0°53 | 18° 5 | 19° 3 | 19°23 | 19°12 | 5°53 | n.a. | S 10 |
| S 11 | 9 28 26 | 21°39'08 | 7♈48 | 17°46 | 11°16 | 23°21 | 16°48 | 19°39 | 0°55 | 18° 7 | 19° 2 | 19°23 | 19° 9 | 6° 0 | n.a. | S 11 |
| M12 | 9 32 22 | 22°40'04 | 19°37 | 19°21 | 10°56 | 22°57 | 17° 2 | 19°43 | 0°57 | 18° 9 | 19° 1 | 19°22 | 19° 6 | 6° 7 | n.a. | M12 |
| T 13 | 9 36 19 | 23°41'01 | 1♉29 | 20°55 | 10°34 | 22°34 | 17°15 | 19°48 | 0°58 | 18°12 | 19° 1 | 19°22 | 19° 3 | 6°13 | n.a. | T 13 |
| W14 | 9 40 15 | 24°41'57 | 13°28 | 22°30 | 10° 9 | 22°11 | 17°29 | 19°54 | 1° 0 | 18°14 | 19° 0 | 19°22 | 19° 0 | 6°20 | n.a. | W14 |
| T 15 | 9 44 12 | 25°42'54 | 25°37 | 24° 5 | 9°42 | 21°48 | 17°43 | 19°59 | 1° 2 | 18°16 | 18°59 | 19°D22 | 18°56 | 6°27 | n.a. | T 15 |
| F 16 | 9 48 8 | 26°43'51 | 8♊ 3 | 25°41 | 9°14 | 21°25 | 17°56 | 20° 4 | 1° 4 | 18°18 | 18°58 | 19°22 | 18°53 | 6°34 | n.a. | F 16 |
| S 17 | 9 52 5 | 27°44'48 | 20°48 | 27°17 | 8°44 | 21° 2 | 18°10 | 20° 9 | 1° 6 | 18°21 | 18°57 | 19°22 | 18°50 | 6°40 | n.a. | S 17 |
| S 18 | 9 56 2 | 28°45'45 | 3♋58 | 28°53 | 8°12 | 20°40 | 18°24 | 20°15 | 1° 8 | 18°23 | 18°56 | 19°23 | 18°47 | 6°47 | n.a. | S 18 |
| M19 | 9 59 58 | 29°46'42 | 17°33 | 0♓29 | 7°38 | 20°18 | 18°38 | 20°20 | 1°10 | 18°25 | 18°55 | 19°24 | 18°44 | 6°54 | n.a. | M19 |
| T 20 | 10 3 55 | 0♓47'39 | 1♌35 | 2° 6 | 7° 4 | 19°57 | 18°51 | 20°25 | 1°12 | 18°27 | 18°55 | 19°25 | 18°41 | 7° 0 | n.a. | T 20 |
| W21 | 10 7 51 | 1°48'36 | 16° 1 | 3°43 | 6°28 | 19°36 | 19° 5 | 20°31 | 1°14 | 18°30 | 18°54 | 19°R25 | 18°37 | 7° 7 | n.a. | W21 |
| T 22 | 10 11 48 | 2°49'33 | 0♍48 | 5°21 | 5°52 | 19°16 | 19°19 | 20°37 | 1°16 | 18°32 | 18°53 | 19°25 | 18°34 | 7°14 | n.a. | T 22 |
| F 23 | 10 15 44 | 3°50'30 | 15°47 | 6°58 | 5°15 | 18°56 | 19°33 | 20°42 | 1°18 | 18°34 | 18°52 | 19°24 | 18°31 | 7°20 | n.a. | F 23 |
| S 24 | 10 19 41 | 4°51'27 | 0♎51 | 8°37 | 4°38 | 18°37 | 19°47 | 20°48 | 1°21 | 18°36 | 18°51 | 19°22 | 18°28 | 7°27 | n.a. | S 24 |
| S 25 | 10 23 38 | 5°52'25 | 15°50 | 10°15 | 4° 1 | 18°18 | 20° 1 | 20°54 | 1°23 | 18°38 | 18°51 | 19°20 | 18°25 | 7°34 | n.a. | S 25 |
| M26 | 10 27 34 | 6°53'23 | 0♏36 | 11°54 | 3°25 | 18° 0 | 20°15 | 21° 0 | 1°25 | 18°41 | 18°50 | 19°18 | 18°21 | 7°40 | n.a. | M26 |
| T 27 | 10 31 31 | 7°54'21 | 15° 4 | 13°33 | 2°49 | 17°43 | 20°29 | 21° 6 | 1°28 | 18°43 | 18°49 | 19°16 | 18°18 | 7°47 | n.a. | T 27 |
| W28 | 10 35 27 | 8♓55'19 | 29♏ 9 | 15♓13 | 2♓14 | 17♑26 | 20♓43 | 21♈12 | 1♉30 | 18♒45 | 18♋49 | 19♒15 | 18♒15 | 7♈54 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 3 | 25s22 | 5s 9 | 19s59 | 0s39 | 5s18 | 1n38 | 16n27 | 4n27 | 6s32 | 0s36 | 5n23 | 2s 2 | 10n52 | 0s42 | 14s37 | 0n41 | 9n49 | 11s59 | 14s45 | 14s41 | 5n17 | | n.a. |
| F 2 | 16 46 | 27 2 | 4 44 | 19 44 | 0 45 | 5 3 | 1 51 | 16 36 | 4 29 | 6 27 | 0 36 | 5 25 | 2 2 | 10 52 | 0 42 | 14 36 | 0 41 | 9 50 | 11 59 | 14 45 | 14 42 | 5 20 | | n.a. |
| S 3 | 16 30 | 27 7 | 4 4 | 19 29 | 0 52 | 4 49 | 2 6 | 16 45 | 4 31 | 6 22 | 0 36 | 5 27 | 2 2 | 10 53 | 0 42 | 14 36 | 0 41 | 9 50 | 11 59 | 14 46 | 14 43 | 5 23 | | n.a. |
| S 4 | 16 12 | 25 42 | 3 12 | 19 12 | 0 58 | 4 36 | 2 20 | 16 54 | 4 32 | 6 17 | 0 36 | 5 28 | 2 2 | 10 53 | 0 42 | 14 35 | 0 41 | 9 50 | 11 59 | 14 46 | 14 44 | 5 26 | | n.a. |
| M 5 | 15 55 | 22 58 | 2 12 | 18 54 | 1 4 | 4 24 | 2 35 | 17 3 | 4 34 | 6 12 | 0 36 | 5 30 | 2 2 | 10 54 | 0 42 | 14 34 | 0 41 | 9 50 | 11 59 | 14 46 | 14 44 | 5 29 | | n.a. |
| T 6 | 15 37 | 19 10 | 1 6 | 18 35 | 1 10 | 4 12 | 2 50 | 17 12 | 4 35 | 6 7 | 0 36 | 5 32 | 2 2 | 10 54 | 0 42 | 14 34 | 0 41 | 9 51 | 11 59 | 14 46 | 14 45 | 5 33 | | n.a. |
| W 7 | 15 19 | 14 35 | 0n 2 | 18 15 | 1 15 | 4 1 | 3 5 | 17 21 | 4 36 | 6 2 | 0 36 | 5 34 | 2 2 | 10 55 | 0 42 | 14 33 | 0 41 | 9 51 | 11 58 | 14 46 | 14 46 | 5 36 | | n.a. |
| T 8 | 15 0 | 9 30 | 1 10 | 17 55 | 1 20 | 3 50 | 3 20 | 17 30 | 4 37 | 5 57 | 0 36 | 5 36 | 2 1 | 10 55 | 0 42 | 14 32 | 0 41 | 9 51 | 11 58 | 14 46 | 14 47 | 5 39 | | n.a. |
| F 9 | 14 42 | 4 8 | 2 13 | 17 33 | 1 26 | 3 41 | 3 36 | 17 39 | 4 38 | 5 52 | 0 36 | 5 38 | 2 1 | 10 56 | 0 42 | 14 32 | 0 41 | 9 52 | 11 58 | 14 46 | 14 48 | 5 42 | | n.a. |
| S 10 | 14 23 | 1n20 | 3 10 | 17 10 | 1 31 | 3 32 | 3 51 | 17 47 | 4 39 | 5 46 | 0 37 | 5 40 | 2 1 | 10 56 | 0 42 | 14 31 | 0 41 | 9 52 | 11 58 | 14 46 | 14 49 | 5 45 | | n.a. |
| S 11 | 14 4 | 6 42 | 3 58 | 16 46 | 1 35 | 3 24 | 4 7 | 17 56 | 4 40 | 5 41 | 0 37 | 5 41 | 2 1 | 10 57 | 0 42 | 14 30 | 0 41 | 9 52 | 11 58 | 14 46 | 14 50 | 5 48 | | n.a. |
| M12 | 13 44 | 11 49 | 4 36 | 16 22 | 1 40 | 3 18 | 4 22 | 18 4 | 4 40 | 5 36 | 0 37 | 5 43 | 2 1 | 10 58 | 0 42 | 14 30 | 0 41 | 9 52 | 11 58 | 14 46 | 14 51 | 5 52 | | n.a. |
| T 13 | 13 25 | 16 32 | 5 2 | 15 56 | 1 44 | 3 11 | 4 38 | 18 12 | 4 41 | 5 31 | 0 37 | 5 45 | 2 1 | 10 58 | 0 42 | 14 29 | 0 41 | 9 53 | 11 57 | 14 46 | 14 52 | 5 55 | | n.a. |
| W14 | 13 5 | 20 39 | 5 16 | 15 29 | 1 48 | 3 6 | 4 53 | 18 20 | 4 41 | 5 26 | 0 37 | 5 47 | 2 1 | 10 59 | 0 42 | 14 28 | 0 41 | 9 53 | 11 57 | 14 46 | 14 53 | 5 58 | | n.a. |
| T 15 | 12 45 | 23 58 | 5 15 | 15 2 | 1 51 | 3 2 | 5 8 | 18 27 | 4 41 | 5 21 | 0 37 | 5 49 | 2 0 | 11 0 | 0 42 | 14 28 | 0 41 | 9 53 | 11 57 | 14 47 | 14 54 | 6 1 | | n.a. |
| F 16 | 12 24 | 26 15 | 5 1 | 14 33 | 1 54 | 2 59 | 5 23 | 18 35 | 4 41 | 5 15 | 0 37 | 5 51 | 2 0 | 11 0 | 0 42 | 14 27 | 0 41 | 9 54 | 11 57 | 14 46 | 14 55 | 6 4 | | n.a. |
| S 17 | 12 4 | 27 15 | 4 31 | 14 4 | 1 58 | 2 56 | 5 37 | 18 42 | 4 41 | 5 10 | 0 37 | 5 54 | 2 0 | 11 1 | 0 42 | 14 26 | 0 41 | 9 54 | 11 57 | 14 46 | 14 56 | 6 7 | | n.a. |
| S 18 | 11 43 | 26 46 | 3 46 | 13 33 | 2 0 | 2 55 | 5 51 | 18 49 | 4 41 | 5 5 | 0 37 | 5 56 | 2 0 | 11 2 | 0 42 | 14 26 | 0 41 | 9 54 | 11 56 | 14 46 | 14 57 | 6 11 | | n.a. |
| M19 | 11 22 | 24 42 | 2 48 | 13 2 | 2 3 | 2 55 | 6 5 | 18 56 | 4 41 | 5 0 | 0 37 | 5 58 | 2 0 | 11 2 | 0 42 | 14 25 | 0 41 | 9 55 | 11 56 | 14 46 | 14 58 | 6 14 | | n.a. |
| T 20 | 11 1 | 21 4 | 1 37 | 12 30 | 2 5 | 2 55 | 6 18 | 19 2 | 4 41 | 4 54 | 0 37 | 6 0 | 2 0 | 11 3 | 0 42 | 14 24 | 0 41 | 9 55 | 11 56 | 14 46 | 14 59 | 6 17 | | n.a. |
| W21 | 10 40 | 16 5 | 0 19 | 11 57 | 2 6 | 2 56 | 6 30 | 19 8 | 4 40 | 4 49 | 0 37 | 6 2 | 2 0 | 11 4 | 0 41 | 14 24 | 0 41 | 9 55 | 11 56 | 14 45 | 15 0 | 6 20 | | n.a. |
| T 22 | 10 18 | 10 2 | 1s 3 | 11 23 | 2 8 | 2 58 | 6 42 | 19 14 | 4 39 | 4 44 | 0 37 | 6 4 | 2 0 | 11 5 | 0 41 | 14 23 | 0 41 | 9 55 | 11 56 | 14 45 | 15 1 | 6 23 | | n.a. |
| F 23 | 9 56 | 3 21 | 2 21 | 10 49 | 2 9 | 3 1 | 6 53 | 19 19 | 4 39 | 4 38 | 0 37 | 6 6 | 2 0 | 11 5 | 0 41 | 14 22 | 0 41 | 9 56 | 11 55 | 14 46 | 15 2 | 6 26 | | n.a. |
| S 24 | 9 35 | 3s33 | 3 30 | 10 13 | 2 10 | 3 4 | 7 3 | 19 25 | 4 38 | 4 33 | 0 37 | 6 9 | 1 59 | 11 6 | 0 41 | 14 22 | 0 41 | 9 56 | 11 55 | 14 46 | 15 3 | 6 29 | | n.a. |
| S 25 | 9 13 | 10 12 | 4 24 | 9 37 | 2 10 | 3 8 | 7 12 | 19 30 | 4 37 | 4 28 | 0 37 | 6 11 | 1 59 | 11 7 | 0 41 | 14 21 | 0 41 | 9 56 | 11 55 | 14 47 | 15 4 | 6 33 | | n.a. |
| M26 | 8 50 | 16 11 | 4 59 | 8 59 | 2 10 | 3 13 | 7 21 | 19 34 | 4 36 | 4 22 | 0 37 | 6 13 | 1 59 | 11 8 | 0 41 | 14 20 | 0 41 | 9 57 | 11 55 | 14 48 | 15 5 | 6 36 | | n.a. |
| T 27 | 8 28 | 21 7 | 5 15 | 8 21 | 2 9 | 3 19 | 7 28 | 19 38 | 4 35 | 4 17 | 0 37 | 6 15 | 1 59 | 11 9 | 0 41 | 14 20 | 0 41 | 9 57 | 11 54 | 14 48 | 15 6 | 6 39 | | n.a. |
| W28 | 8s 6 | 24s42 | 5s11 | 7s43 | 2s 8 | 3s24 | 7n35 | 19n42 | 4n34 | 4s12 | 0s37 | 6n18 | 1s59 | 11n10 | 0s41 | 14s19 | 0n41 | 9n57 | 11s54 | 14s49 | 15s 7 | 6n42 | | n.a. |

Julian Day Number = 3590036.5, Delta T = 08h46m58s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°34'28, Lahiri = 67°41'27



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## MARCH 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 24 | 9♓56'18 | 12♐51 | 16♓53 | 1°R40 | 17°R10 | 20♓57 | 21♈18 | 1♉32 | 18♒47 | 18°R48 | 19°D15 | 18♒12 | 8♈ 0 | n.a. | T 1 |
| F 2 | 10 43 20 | 10°57'17 | 26°11 | 18°33 | 1♓ 7 | 16♌55 | 21°11 | 21°24 | 1°35 | 18°49 | 18♑47 | 19♒15 | 18° 9 | 8° 7 | n.a. | F 2 |
| S 3 | 10 47 17 | 11°58'16 | 9♑10 | 20°13 | 0°36 | 16°40 | 21°25 | 21°30 | 1°37 | 18°51 | 18°47 | 19°17 | 18° 6 | 8°14 | n.a. | S 3 |
| S 4 | 10 51 13 | 12°59'16 | 21°52 | 21°54 | 0° 6 | 16°26 | 21°39 | 21°36 | 1°40 | 18°53 | 18°46 | 19°19 | 18° 2 | 8°21 | n.a. | S 4 |
| M 5 | 10 55 10 | 14° 0'15 | 4♒20 | 23°35 | 29♒39 | 16°13 | 21°53 | 21°42 | 1°42 | 18°56 | 18°46 | 19°20 | 17°59 | 8°27 | n.a. | M 5 |
| T 6 | 10 59 7 | 15° 1'14 | 16°35 | 25°16 | 29°13 | 16° 1 | 22° 7 | 21°48 | 1°45 | 18°58 | 18°45 | 19°R21 | 17°56 | 8°34 | n.a. | T 6 |
| W 7 | 11 3 3 | 16° 2'13 | 28°42 | 26°57 | 28°49 | 15°50 | 22°21 | 21°55 | 1°48 | 19° 0 | 18°44 | 19°21 | 17°53 | 8°41 | n.a. | W 7 |
| T 8 | 11 7 0 | 17° 3'11 | 10♓42 | 28°38 | 28°28 | 15°39 | 22°36 | 22° 1 | 1°50 | 19° 2 | 18°44 | 19°19 | 17°50 | 8°47 | n.a. | T 8 |
| F 9 | 11 10 56 | 18° 4'10 | 22°37 | 0♈18 | 28° 8 | 15°29 | 22°50 | 22° 7 | 1°53 | 19° 4 | 18°43 | 19°15 | 17°47 | 8°54 | n.a. | F 9 |
| S 10 | 11 14 53 | 19° 5'08 | 4♈29 | 1°58 | 27°52 | 15°20 | 23° 4 | 22°14 | 1°56 | 19° 6 | 18°43 | 19°11 | 17°43 | 9° 1 | n.a. | S 10 |
| S 11 | 11 18 49 | 20° 6'05 | 16°19 | 3°38 | 27°37 | 15°12 | 23°18 | 22°20 | 1°58 | 19° 8 | 18°42 | 19° 5 | 17°40 | 9° 7 | n.a. | S 11 |
| M12 | 11 22 46 | 21° 7'02 | 28° 9 | 5°16 | 27°25 | 15° 5 | 23°32 | 22°27 | 2° 1 | 19°10 | 18°42 | 18°59 | 17°37 | 9°14 | n.a. | M12 |
| T 13 | 11 26 42 | 22° 7'58 | 10♉ 3 | 6°54 | 27°16 | 14°58 | 23°47 | 22°33 | 2° 4 | 19°12 | 18°41 | 18°53 | 17°34 | 9°21 | n.a. | T 13 |
| W14 | 11 30 39 | 23° 8'54 | 22° 2 | 8°30 | 27° 9 | 14°52 | 24° 1 | 22°40 | 2° 7 | 19°14 | 18°41 | 18°48 | 17°31 | 9°27 | n.a. | W14 |
| T 15 | 11 34 35 | 24° 9'49 | 4♊10 | 10° 4 | 27° 4 | 14°48 | 24°15 | 22°47 | 2°10 | 19°16 | 18°41 | 18°44 | 17°27 | 9°34 | n.a. | T 15 |
| F 16 | 11 38 32 | 25°10'43 | 16°32 | 11°36 | 27°D 2 | 14°44 | 24°29 | 22°53 | 2°13 | 19°18 | 18°40 | 18°42 | 17°24 | 9°41 | n.a. | F 16 |
| S 17 | 11 42 29 | 26°11'36 | 29°11 | 13° 6 | 27° 2 | 14°40 | 24°43 | 23° 0 | 2°15 | 19°20 | 18°40 | 18°D42 | 17°21 | 9°48 | n.a. | S 17 |
| S 18 | 11 46 25 | 27°12'28 | 12♋11 | 14°32 | 27° 5 | 14°38 | 24°58 | 23° 7 | 2°18 | 19°22 | 18°40 | 18°43 | 17°18 | 9°54 | n.a. | S 18 |
| M19 | 11 50 22 | 28°13'20 | 25°36 | 15°55 | 27°10 | 14°36 | 25°12 | 23°14 | 2°21 | 19°23 | 18°39 | 18°44 | 17°15 | 10° 1 | n.a. | M19 |
| T 20 | 11 54 18 | 29°14'10 | 9♌30 | 17°13 | 27°18 | 14°35 | 25°26 | 23°21 | 2°24 | 19°25 | 18°39 | 18°45 | 17°12 | 10° 8 | n.a. | T 20 |
| W21 | 11 58 15 | 0♈14'59 | 23°51 | 18°26 | 27°27 | 14°D35 | 25°40 | 23°27 | 2°27 | 19°27 | 18°39 | 18°R46 | 17° 8 | 10°14 | n.a. | W21 |
| T 22 | 12 2 11 | 1°15'48 | 8♍38 | 19°33 | 27°39 | 14°36 | 25°54 | 23°34 | 2°31 | 19°29 | 18°38 | 18°44 | 17° 5 | 10°21 | n.a. | T 22 |
| F 23 | 12 6 8 | 2°16'35 | 23°44 | 20°33 | 27°53 | 14°37 | 26° 9 | 23°41 | 2°34 | 19°31 | 18°38 | 18°40 | 17° 2 | 10°28 | n.a. | F 23 |
| S 24 | 12 10 4 | 3°17'21 | 9♎ 2 | 21°26 | 28° 9 | 14°39 | 26°23 | 23°48 | 2°37 | 19°32 | 18°38 | 18°35 | 16°59 | 10°34 | n.a. | S 24 |
| S 25 | 12 14 1 | 4°18'07 | 24°20 | 22°10 | 28°27 | 14°42 | 26°37 | 23°55 | 2°40 | 19°34 | 18°38 | 18°28 | 16°56 | 10°41 | n.a. | S 25 |
| M26 | 12 17 58 | 5°18'52 | 9♏27 | 22°45 | 28°47 | 14°46 | 26°51 | 24° 2 | 2°43 | 19°36 | 18°38 | 18°21 | 16°52 | 10°48 | n.a. | M26 |
| T 27 | 12 21 54 | 6°19'36 | 24°14 | 23°11 | 29° 9 | 14°50 | 27° 5 | 24° 9 | 2°46 | 19°38 | 18°38 | 18°14 | 16°49 | 10°54 | n.a. | T 27 |
| W28 | 12 25 51 | 7°20'20 | 8♐35 | 23°27 | 29°33 | 14°55 | 27°19 | 24°16 | 2°49 | 19°39 | 18°37 | 18° 8 | 16°46 | 11° 1 | n.a. | W28 |
| T 29 | 12 29 47 | 8°21'03 | 22°27 | 23°R31 | 29°58 | 15° 0 | 27°34 | 24°23 | 2°53 | 19°41 | 18°37 | 18° 5 | 16°43 | 11° 8 | n.a. | T 29 |
| F 30 | 12 33 44 | 9°21'45 | 5♑50 | 23°25 | 0♓26 | 15° 7 | 27°48 | 24°30 | 2°56 | 19°43 | 18°37 | 18°D 4 | 16°40 | 11°15 | n.a. | F 30 |
| S 31 | 12 37 40 | 10♈22'26 | 18♑48 | 23♈ 9 | 0♓55 | 15♌14 | 28♓ 2 | 24♈37 | 2♉59 | 19♒44 | 18♑37 | 18♒ 4 | 16♒37 | 11♈21 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 26s45 | 4s49 | 7s 3 | 2s 7 | 3s30 | 7n41 | 19n46 | 4n32 | 4s 6 | 0s37 | 6n20 | 1s59 | 11n10 | 0s41 | 14s18 | 0n41 | 9n58 | 11s54 | 14s49 | 15s 8 | 6n45 | | n.a. |
| F 2 | 7 20 | 27 12 | 4 13 | 6 23 | 2 5 | 3 37 | 7 46 | 19 49 | 4 31 | 4 1 | 0 37 | 6 22 | 1 59 | 11 11 | 0 41 | 14 18 | 0 41 | 9 58 | 11 54 | 14 48 | 15 9 | 6 48 | | n.a. |
| S 3 | 6 58 | 26 8 | 3 24 | 5 42 | 2 2 | 3 44 | 7 50 | 19 52 | 4 30 | 3 55 | 0 37 | 6 25 | 1 59 | 11 12 | 0 41 | 14 17 | 0 41 | 9 58 | 11 54 | 14 48 | 15 10 | 6 51 | | n.a. |
| S 4 | 6 35 | 23 42 | 2 26 | 5 0 | 1 59 | 3 51 | 7 53 | 19 55 | 4 28 | 3 50 | 0 37 | 6 27 | 1 59 | 11 13 | 0 41 | 14 16 | 0 41 | 9 59 | 11 53 | 14 47 | 15 11 | 6 54 | | n.a. |
| M 5 | 6 12 | 20 12 | 1 22 | 4 17 | 1 56 | 3 58 | 7 55 | 19 58 | 4 27 | 3 45 | 0 37 | 6 29 | 1 59 | 11 14 | 0 41 | 14 16 | 0 41 | 9 59 | 11 53 | 14 47 | 15 12 | 6 58 | | n.a. |
| T 6 | 5 49 | 15 51 | 0 15 | 3 34 | 1 52 | 4 5 | 7 57 | 20 0 | 4 25 | 3 39 | 0 37 | 6 32 | 1 58 | 11 15 | 0 41 | 14 15 | 0 41 | 9 59 | 11 53 | 14 47 | 15 13 | 7 1 | | n.a. |
| W 7 | 5 25 | 10 56 | 0n51 | 2 51 | 1 48 | 4 12 | 7 58 | 20 2 | 4 23 | 3 34 | 0 37 | 6 34 | 1 58 | 11 16 | 0 41 | 14 15 | 0 41 | 10 0 | 11 53 | 14 47 | 15 14 | 7 4 | | n.a. |
| T 8 | 5 2 | 5 40 | 1 55 | 2 6 | 1 42 | 4 20 | 7 57 | 20 3 | 4 22 | 3 28 | 0 38 | 6 36 | 1 58 | 11 17 | 0 41 | 14 14 | 0 41 | 10 0 | 11 52 | 14 47 | 15 14 | 7 7 | | n.a. |
| F 9 | 4 39 | 0 14 | 2 52 | 1 22 | 1 37 | 4 27 | 7 57 | 20 4 | 4 20 | 3 23 | 0 38 | 6 39 | 1 58 | 11 18 | 0 41 | 14 13 | 0 41 | 10 0 | 11 52 | 14 48 | 15 15 | 7 10 | | n.a. |
| S 10 | 4 15 | 5n10 | 3 42 | 0 37 | 1 30 | 4 34 | 7 55 | 20 5 | 4 18 | 3 17 | 0 38 | 6 41 | 1 58 | 11 19 | 0 41 | 14 13 | 0 41 | 10 0 | 11 52 | 14 50 | 15 16 | 7 13 | | n.a. |
| S 11 | 3 52 | 10 22 | 4 22 | 0n 9 | 1 23 | 4 41 | 7 53 | 20 6 | 4 16 | 3 12 | 0 38 | 6 44 | 1 58 | 11 20 | 0 41 | 14 12 | 0 41 | 10 1 | 11 52 | 14 52 | 15 17 | 7 16 | | n.a. |
| M12 | 3 28 | 15 11 | 4 51 | 0 54 | 1 15 | 4 47 | 7 50 | 20 6 | 4 14 | 3 6 | 0 38 | 6 46 | 1 58 | 11 20 | 0 41 | 14 11 | 0 41 | 10 1 | 11 51 | 14 54 | 15 18 | 7 19 | | n.a. |
| T 13 | 3 4 | 19 28 | 5 8 | 1 40 | 1 7 | 4 54 | 7 46 | 20 6 | 4 12 | 3 1 | 0 38 | 6 49 | 1 58 | 11 21 | 0 41 | 14 11 | 0 41 | 10 1 | 11 51 | 14 55 | 15 19 | 7 23 | | n.a. |
| W14 | 2 41 | 22 59 | 5 11 | 2 26 | 0 58 | 5 0 | 7 42 | 20 6 | 4 10 | 2 55 | 0 38 | 6 51 | 1 58 | 11 22 | 0 41 | 14 10 | 0 41 | 10 2 | 11 51 | 14 57 | 15 20 | 7 26 | | n.a. |
| T 15 | 2 17 | 25 33 | 5 0 | 3 11 | 0 48 | 5 6 | 7 38 | 20 6 | 4 8 | 2 50 | 0 38 | 6 53 | 1 58 | 11 23 | 0 41 | 14 10 | 0 41 | 10 2 | 11 50 | 14 58 | 15 21 | 7 29 | | n.a. |
| F 16 | 1 53 | 26 57 | 4 36 | 3 57 | 0 37 | 5 11 | 7 33 | 20 5 | 4 6 | 2 44 | 0 38 | 6 56 | 1 58 | 11 24 | 0 41 | 14 9 | 0 41 | 10 2 | 11 50 | 14 59 | 15 22 | 7 32 | | n.a. |
| S 17 | 1 29 | 27 0 | 3 57 | 4 41 | 0 26 | 5 16 | 7 28 | 20 4 | 4 4 | 2 39 | 0 38 | 6 58 | 1 58 | 11 25 | 0 41 | 14 8 | 0 41 | 10 3 | 11 50 | 14 59 | 15 23 | 7 35 | | n.a. |
| S 18 | 1 6 | 25 35 | 3 6 | 5 25 | 0 14 | 5 21 | 7 22 | 20 3 | 4 2 | 2 33 | 0 38 | 7 1 | 1 58 | 11 26 | 0 41 | 14 8 | 0 41 | 10 3 | 11 50 | 14 58 | 15 24 | 7 38 | | n.a. |
| M19 | 0 42 | 22 41 | 2 3 | 6 8 | 0 1 | 5 25 | 7 16 | 20 1 | 4 0 | 2 28 | 0 38 | 7 3 | 1 58 | 11 28 | 0 41 | 14 7 | 0 41 | 10 3 | 11 49 | 14 58 | 15 25 | 7 41 | | n.a. |
| T 20 | 0 18 | 18 24 | 0 50 | 6 50 | 0n12 | 5 28 | 7 9 | 19 59 | 3 58 | 2 22 | 0 38 | 7 6 | 1 58 | 11 29 | 0 41 | 14 7 | 0 41 | 10 4 | 11 49 | 14 58 | 15 26 | 7 44 | | n.a. |
| W21 | 0n 6 | 12 55 | 0s28 | 7 31 | 0 26 | 5 32 | 7 2 | 19 57 | 3 56 | 2 17 | 0 38 | 7 8 | 1 58 | 11 30 | 0 41 | 14 6 | 0 41 | 10 4 | 11 49 | 14 58 | 15 27 | 7 47 | | n.a. |
| T 22 | 0 30 | 6 34 | 1 46 | 8 9 | 0 40 | 5 34 | 6 55 | 19 55 | 3 54 | 2 11 | 0 38 | 7 11 | 1 57 | 11 31 | 0 41 | 14 6 | 0 41 | 10 4 | 11 49 | 14 58 | 15 28 | 7 50 | | n.a. |
| F 23 | 0 53 | 0s17 | 2 58 | 8 45 | 0 55 | 5 37 | 6 48 | 19 53 | 3 52 | 2 6 | 0 39 | 7 14 | 1 57 | 11 32 | 0 41 | 14 5 | 0 41 | 10 4 | 11 48 | 14 59 | 15 29 | 7 53 | | n.a. |
| S 24 | 1 17 | 7 11 | 3 58 | 9 19 | 1 11 | 5 38 | 6 40 | 19 50 | 3 49 | 2 0 | 0 39 | 7 16 | 1 57 | 11 33 | 0 41 | 14 4 | 0 41 | 10 5 | 11 48 | 15 1 | 15 30 | 7 57 | | n.a. |
| S 25 | 1 41 | 13 39 | 4 41 | 9 50 | 1 26 | 5 40 | 6 33 | 19 47 | 3 47 | 1 55 | 0 39 | 7 19 | 1 57 | 11 34 | 0 41 | 14 4 | 0 41 | 10 5 | 11 48 | 15 3 | 15 31 | 8 0 | | n.a. |
| M26 | 2 5 | 19 13 | 5 4 | 10 17 | 1 42 | 5 40 | 6 25 | 19 44 | 3 45 | 1 50 | 0 39 | 7 21 | 1 57 | 11 35 | 0 41 | 14 3 | 0 41 | 10 5 | 11 47 | 15 5 | 15 32 | 8 3 | | n.a. |
| T 27 | 2 28 | 23 28 | 5 6 | 10 41 | 1 57 | 5 40 | 6 17 | 19 41 | 3 43 | 1 44 | 0 39 | 7 24 | 1 57 | 11 36 | 0 41 | 14 3 | 0 41 | 10 6 | 11 47 | 15 7 | 15 32 | 8 6 | | n.a. |
| W28 | 2 52 | 26 8 | 4 49 | 11 1 | 2 12 | 5 40 | 6 9 | 19 37 | 3 41 | 1 39 | 0 39 | 7 26 | 1 57 | 11 37 | 0 41 | 14 2 | 0 41 | 10 6 | 11 47 | 15 9 | 15 33 | 8 9 | | n.a. |
| T 29 | 3 16 | 27 5 | 4 15 | 11 16 | 2 27 | 5 39 | 6 1 | 19 34 | 3 39 | 1 33 | 0 39 | 7 29 | 1 57 | 11 38 | 0 40 | 14 2 | 0 41 | 10 6 | 11 47 | 15 10 | 15 34 | 8 12 | | n.a. |
| F 30 | 3 39 | 26 23 | 3 27 | 11 27 | 2 41 | 5 38 | 5 52 | 19 30 | 3 37 | 1 28 | 0 39 | 7 31 | 1 57 | 11 39 | 0 40 | 14 1 | 0 41 | 10 7 | 11 46 | 15 10 | 15 35 | 8 15 | | n.a. |
| S 31 | 4n 3 | 24s15 | 2s31 | 11n32 | 2n53 | 5s36 | 5n44 | 19n26 | 3n35 | 1s22 | 0s39 | 7n34 | 1s57 | 11n40 | 0s40 | 14s 1 | 0n41 | 10n 7 | 11s46 | 15s10 | 15s36 | 8n18 | | n.a. |

Julian Day Number = 3590064.5, Delta T = 08h47m00s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°34'31, Lahiri = 67°41'31



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## APRIL 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 37 | 11♈23'07 | 1♒23 | 22°R41 | 1♓25 | 15♌21 | 28♓16 | 24♈45 | 3♉ 2 | 19♒46 | 18°R37 | 18♒ 5 | 16♒33 | 11♈28 | n.a. | S 1 |
| M 2 | 12 45 33 | 12°23'47 | 13°42 | 22♈ 4 | 1°57 | 15°29 | 28°30 | 24°52 | 3° 6 | 19°47 | 18°D37 | 18°R 6 | 16°30 | 11°35 | n.a. | M 2 |
| T 3 | 12 49 30 | 13°24'26 | 25°48 | 21°18 | 2°31 | 15°38 | 28°44 | 24°59 | 3° 9 | 19°49 | 18♋37 | 18° 6 | 16°27 | 11°41 | n.a. | T 3 |
| W 4 | 12 53 27 | 14°25'03 | 7♓45 | 20°24 | 3° 6 | 15°48 | 28°58 | 25° 6 | 3°12 | 19°50 | 18°37 | 18° 3 | 16°24 | 11°48 | n.a. | W 4 |
| T 5 | 12 57 23 | 15°25'40 | 19°37 | 19°24 | 3°42 | 15°58 | 29°12 | 25°13 | 3°15 | 19°52 | 18°37 | 17°59 | 16°21 | 11°55 | n.a. | T 5 |
| F 6 | 13 1 20 | 16°26'16 | 1♈27 | 18°20 | 4°19 | 16° 8 | 29°26 | 25°20 | 3°19 | 19°53 | 18°37 | 17°51 | 16°18 | 12° 1 | n.a. | F 6 |
| S 7 | 13 5 16 | 17°26'50 | 13°17 | 17°12 | 4°58 | 16°20 | 29°40 | 25°28 | 3°22 | 19°55 | 18°37 | 17°41 | 16°14 | 12° 8 | n.a. | S 7 |
| S 8 | 13 9 13 | 18°27'24 | 25° 9 | 16° 4 | 5°38 | 16°31 | 29°54 | 25°35 | 3°25 | 19°56 | 18°38 | 17°30 | 16°11 | 12°15 | n.a. | S 8 |
| M 9 | 13 13 9 | 19°27'56 | 7♉ 3 | 14°57 | 6°19 | 16°44 | 0♈ 7 | 25°42 | 3°29 | 19°58 | 18°38 | 17°17 | 16° 8 | 12°22 | n.a. | M 9 |
| T 10 | 13 17 6 | 20°28'27 | 19° 2 | 13°52 | 7° 1 | 16°57 | 0°21 | 25°49 | 3°32 | 19°59 | 18°38 | 17° 5 | 16° 5 | 12°28 | n.a. | T 10 |
| W11 | 13 21 2 | 21°28'56 | 1♊ 8 | 12°50 | 7°44 | 17°10 | 0°35 | 25°57 | 3°36 | 20° 0 | 18°38 | 16°54 | 16° 2 | 12°35 | n.a. | W11 |
| T 12 | 13 24 59 | 22°29'24 | 13°21 | 11°54 | 8°29 | 17°24 | 0°49 | 26° 4 | 3°39 | 20° 2 | 18°38 | 16°45 | 15°58 | 12°42 | n.a. | T 12 |
| F 13 | 13 28 55 | 23°29'50 | 25°45 | 11° 4 | 9°14 | 17°38 | 1° 2 | 26°11 | 3°42 | 20° 3 | 18°39 | 16°39 | 15°55 | 12°48 | n.a. | F 13 |
| S 14 | 13 32 52 | 24°30'15 | 8♋23 | 10°20 | 10° 0 | 17°53 | 1°16 | 26°18 | 3°46 | 20° 4 | 18°39 | 16°35 | 15°52 | 12°55 | n.a. | S 14 |
| S 15 | 13 36 49 | 25°30'37 | 21°18 | 9°43 | 10°47 | 18° 9 | 1°30 | 26°26 | 3°49 | 20° 5 | 18°39 | 16°D34 | 15°49 | 13° 2 | n.a. | S 15 |
| M16 | 13 40 45 | 26°30'59 | 4♌34 | 9°14 | 11°35 | 18°24 | 1°43 | 26°33 | 3°53 | 20° 6 | 18°39 | 16°34 | 15°46 | 13° 8 | n.a. | M16 |
| T 17 | 13 44 42 | 27°31'18 | 18°15 | 8°51 | 12°23 | 18°41 | 1°57 | 26°40 | 3°56 | 20° 8 | 18°40 | 16°R34 | 15°43 | 13°15 | n.a. | T 17 |
| W18 | 13 48 38 | 28°31'35 | 2♍22 | 8°36 | 13°13 | 18°57 | 2°10 | 26°47 | 4° 0 | 20° 9 | 18°40 | 16°33 | 15°39 | 13°22 | n.a. | W18 |
| T 19 | 13 52 35 | 29°31'51 | 16°55 | 8°28 | 14° 3 | 19°15 | 2°24 | 26°55 | 4° 3 | 20°10 | 18°40 | 16°30 | 15°36 | 13°29 | n.a. | T 19 |
| F 20 | 13 56 31 | 0♉32'05 | 1♎51 | 8°D27 | 14°54 | 19°32 | 2°37 | 27° 2 | 4° 6 | 20°11 | 18°41 | 16°25 | 15°33 | 13°35 | n.a. | F 20 |
| S 21 | 14 0 28 | 1°32'17 | 17° 2 | 8°32 | 15°46 | 19°50 | 2°51 | 27° 9 | 4°10 | 20°12 | 18°41 | 16°16 | 15°30 | 13°42 | n.a. | S 21 |
| S 22 | 14 4 24 | 2°32'28 | 2♏20 | 8°43 | 16°38 | 20° 9 | 3° 4 | 27°16 | 4°13 | 20°13 | 18°42 | 16° 6 | 15°27 | 13°49 | n.a. | S 22 |
| M23 | 14 8 21 | 3°32'37 | 17°33 | 9° 1 | 17°31 | 20°27 | 3°17 | 27°24 | 4°17 | 20°14 | 18°42 | 15°55 | 15°24 | 13°55 | n.a. | M23 |
| T 24 | 14 12 17 | 4°32'45 | 2♐29 | 9°23 | 18°25 | 20°47 | 3°31 | 27°31 | 4°20 | 20°15 | 18°42 | 15°44 | 15°20 | 14° 2 | n.a. | T 24 |
| W25 | 14 16 14 | 5°32'51 | 17° 1 | 9°50 | 19°19 | 21° 6 | 3°44 | 27°38 | 4°24 | 20°16 | 18°43 | 15°35 | 15°17 | 14° 9 | n.a. | W25 |
| T 26 | 14 20 11 | 6°32'56 | 1♑ 4 | 10°23 | 20°14 | 21°26 | 3°57 | 27°45 | 4°27 | 20°16 | 18°43 | 15°28 | 15°14 | 14°15 | n.a. | T 26 |
| F 27 | 14 24 7 | 7°32'59 | 14°36 | 10°59 | 21°10 | 21°46 | 4°10 | 27°52 | 4°31 | 20°17 | 18°44 | 15°24 | 15°11 | 14°22 | n.a. | F 27 |
| S 28 | 14 28 4 | 8°33'01 | 27°39 | 11°40 | 22° 6 | 22° 7 | 4°23 | 28° 0 | 4°34 | 20°18 | 18°45 | 15°23 | 15° 8 | 14°29 | n.a. | S 28 |
| S 29 | 14 32 0 | 9°33'02 | 10♒18 | 12°25 | 23° 2 | 22°28 | 4°36 | 28° 7 | 4°37 | 20°19 | 18°45 | 15°22 | 15° 4 | 14°36 | n.a. | S 29 |
| M30 | 14 35 57 | 10♉33'01 | 22♒36 | 13♈13 | 23♓59 | 22♌49 | 4♈49 | 28♈14 | 4♉41 | 20♒20 | 18♋46 | 15♒22 | 15♒ 1 | 14♈42 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n26 | 20s58 | 1s29 | 11n33 | 3n 5 | 5s33 | 5n36 | 19n21 | 3n32 | 1s17 | 0s39 | 7n37 | 1s57 | 11n41 | 0s40 | 14s 0 | 0n41 | 10n 7 | 11s46 | 15s10 | 15s37 | 8n21 | | n.a. |
| M 2 | 4 49 | 16 49 | 0 24 | 11 28 | 3 14 | 5 30 | 5 27 | 19 17 | 3 30 | 1 11 | 0 39 | 7 39 | 1 57 | 11 43 | 0 40 | 14 0 | 0 41 | 10 7 | 11 46 | 15 10 | 15 38 | 8 24 | | n.a. |
| T 3 | 5 13 | 12 4 | 0n41 | 11 18 | 3 22 | 5 26 | 5 19 | 19 12 | 3 28 | 1 6 | 0 39 | 7 42 | 1 57 | 11 44 | 0 40 | 13 59 | 0 41 | 10 8 | 11 45 | 15 10 | 15 39 | 8 27 | | n.a. |
| W 4 | 5 36 | 6 55 | 1 43 | 11 4 | 3 28 | 5 22 | 5 10 | 19 8 | 3 26 | 1 1 | 0 39 | 7 44 | 1 57 | 11 45 | 0 40 | 13 59 | 0 41 | 10 8 | 11 45 | 15 10 | 15 40 | 8 30 | | n.a. |
| T 5 | 5 59 | 1 35 | 2 40 | 10 44 | 3 31 | 5 18 | 5 1 | 19 3 | 3 24 | 0 55 | 0 40 | 7 47 | 1 57 | 11 46 | 0 40 | 13 58 | 0 41 | 10 8 | 11 45 | 15 12 | 15 41 | 8 33 | | n.a. |
| F 6 | 6 22 | 3n47 | 3 30 | 10 21 | 3 32 | 5 12 | 4 53 | 18 58 | 3 22 | 0 50 | 0 40 | 7 49 | 1 57 | 11 47 | 0 40 | 13 58 | 0 41 | 10 9 | 11 44 | 15 14 | 15 42 | 8 36 | | n.a. |
| S 7 | 6 45 | 9 1 | 4 11 | 9 54 | 3 31 | 5 7 | 4 44 | 18 52 | 3 20 | 0 45 | 0 40 | 7 52 | 1 57 | 11 48 | 0 40 | 13 57 | 0 41 | 10 9 | 11 44 | 15 17 | 15 43 | 8 39 | | n.a. |
| S 8 | 7 7 | 13 56 | 4 40 | 9 25 | 3 27 | 5 1 | 4 36 | 18 47 | 3 18 | 0 39 | 0 40 | 7 55 | 1 57 | 11 49 | 0 40 | 13 57 | 0 41 | 10 9 | 11 44 | 15 20 | 15 44 | 8 42 | | n.a. |
| M 9 | 7 30 | 18 21 | 4 58 | 8 54 | 3 22 | 4 54 | 4 27 | 18 41 | 3 16 | 0 34 | 0 40 | 7 57 | 1 57 | 11 50 | 0 40 | 13 57 | 0 41 | 10 9 | 11 44 | 15 24 | 15 45 | 8 45 | | n.a. |
| T 10 | 7 52 | 22 3 | 5 2 | 8 22 | 3 14 | 4 47 | 4 19 | 18 35 | 3 14 | 0 29 | 0 40 | 8 0 | 1 57 | 11 52 | 0 40 | 13 56 | 0 41 | 10 10 | 11 43 | 15 28 | 15 46 | 8 48 | | n.a. |
| W11 | 8 15 | 24 51 | 4 54 | 7 50 | 3 5 | 4 39 | 4 10 | 18 29 | 3 12 | 0 23 | 0 40 | 8 2 | 1 57 | 11 53 | 0 40 | 13 56 | 0 41 | 10 10 | 11 43 | 15 31 | 15 47 | 8 52 | | n.a. |
| T 12 | 8 37 | 26 31 | 4 31 | 7 18 | 2 54 | 4 31 | 4 2 | 18 23 | 3 10 | 0 18 | 0 40 | 8 5 | 1 57 | 11 54 | 0 40 | 13 55 | 0 41 | 10 10 | 11 43 | 15 34 | 15 47 | 8 55 | | n.a. |
| F 13 | 8 59 | 26 55 | 3 56 | 6 48 | 2 41 | 4 22 | 3 53 | 18 17 | 3 8 | 0 13 | 0 40 | 8 7 | 1 57 | 11 55 | 0 40 | 13 55 | 0 41 | 10 10 | 11 42 | 15 36 | 15 48 | 8 58 | | n.a. |
| S 14 | 9 21 | 25 55 | 3 8 | 6 18 | 2 28 | 4 13 | 3 45 | 18 11 | 3 6 | 0 7 | 0 40 | 8 10 | 1 57 | 11 56 | 0 40 | 13 55 | 0 41 | 10 11 | 11 42 | 15 37 | 15 49 | 9 1 | | n.a. |
| S 15 | 9 43 | 23 32 | 2 10 | 5 51 | 2 14 | 4 3 | 3 37 | 18 4 | 3 4 | 0 2 | 0 41 | 8 13 | 1 57 | 11 57 | 0 40 | 13 54 | 0 41 | 10 11 | 11 42 | 15 37 | 15 50 | 9 4 | | n.a. |
| M16 | 10 4 | 19 50 | 1 3 | 5 27 | 2 0 | 3 53 | 3 28 | 17 58 | 3 2 | 0n 3 | 0 41 | 8 15 | 1 57 | 11 59 | 0 40 | 13 54 | 0 41 | 10 11 | 11 42 | 15 37 | 15 51 | 9 7 | | n.a. |
| T 17 | 10 25 | 14 58 | 0s 9 | 5 5 | 1 45 | 3 43 | 3 20 | 17 51 | 3 0 | 0 8 | 0 41 | 8 18 | 1 57 | 12 0 | 0 40 | 13 53 | 0 41 | 10 11 | 11 41 | 15 37 | 15 52 | 9 10 | | n.a. |
| W18 | 10 47 | 9 10 | 1 23 | 4 45 | 1 31 | 3 32 | 3 12 | 17 44 | 2 59 | 0 13 | 0 41 | 8 20 | 1 57 | 12 1 | 0 40 | 13 53 | 0 41 | 10 12 | 11 41 | 15 37 | 15 53 | 9 13 | | n.a. |
| T 19 | 11 8 | 2 43 | 2 33 | 4 28 | 1 16 | 3 20 | 3 4 | 17 37 | 2 57 | 0 19 | 0 41 | 8 23 | 1 57 | 12 2 | 0 40 | 13 53 | 0 41 | 10 12 | 11 41 | 15 38 | 15 54 | 9 16 | | n.a. |
| F 20 | 11 28 | 4s 2 | 3 35 | 4 15 | 1 1 | 3 9 | 2 56 | 17 29 | 2 55 | 0 24 | 0 41 | 8 25 | 1 57 | 12 3 | 0 40 | 13 52 | 0 41 | 10 12 | 11 40 | 15 40 | 15 55 | 9 19 | | n.a. |
| S 21 | 11 49 | 10 39 | 4 23 | 4 3 | 0 47 | 2 56 | 2 48 | 17 22 | 2 53 | 0 29 | 0 41 | 8 28 | 1 57 | 12 4 | 0 40 | 13 52 | 0 41 | 10 12 | 11 40 | 15 42 | 15 56 | 9 22 | | n.a. |
| S 22 | 12 10 | 16 40 | 4 52 | 3 55 | 0 33 | 2 44 | 2 40 | 17 15 | 2 51 | 0 34 | 0 41 | 8 30 | 1 58 | 12 5 | 0 40 | 13 52 | 0 41 | 10 12 | 11 40 | 15 45 | 15 57 | 9 25 | | n.a. |
| M23 | 12 30 | 21 36 | 5 1 | 3 49 | 0 19 | 2 31 | 2 32 | 17 7 | 2 49 | 0 39 | 0 41 | 8 33 | 1 58 | 12 7 | 0 40 | 13 51 | 0 41 | 10 13 | 11 40 | 15 49 | 15 58 | 9 28 | | n.a. |
| T 24 | 12 50 | 25 2 | 4 48 | 3 45 | 0 6 | 2 17 | 2 24 | 16 59 | 2 48 | 0 44 | 0 42 | 8 35 | 1 58 | 12 8 | 0 40 | 13 51 | 0 41 | 10 13 | 11 39 | 15 52 | 15 59 | 9 31 | | n.a. |
| W25 | 13 10 | 26 42 | 4 17 | 3 44 | 0s 7 | 2 3 | 2 17 | 16 51 | 2 46 | 0 49 | 0 42 | 8 38 | 1 58 | 12 9 | 0 40 | 13 51 | 0 41 | 10 13 | 11 39 | 15 54 | 15 59 | 9 34 | | n.a. |
| T 26 | 13 29 | 26 34 | 3 31 | 3 45 | 0 19 | 1 49 | 2 9 | 16 43 | 2 44 | 0 54 | 0 42 | 8 40 | 1 58 | 12 10 | 0 40 | 13 51 | 0 41 | 10 13 | 11 39 | 15 56 | 16 0 | 9 37 | | n.a. |
| F 27 | 13 48 | 24 50 | 2 35 | 3 49 | 0 31 | 1 35 | 2 2 | 16 35 | 2 42 | 0 59 | 0 42 | 8 43 | 1 58 | 12 11 | 0 40 | 13 50 | 0 41 | 10 13 | 11 39 | 15 57 | 16 1 | 9 40 | | n.a. |
| S 28 | 14 7 | 21 48 | 1 32 | 3 54 | 0 42 | 1 20 | 1 54 | 16 27 | 2 41 | 1 4 | 0 42 | 8 45 | 1 58 | 12 12 | 0 40 | 13 50 | 0 41 | 10 14 | 11 38 | 15 58 | 16 2 | 9 43 | | n.a. |
| S 29 | 14 26 | 17 48 | 0 27 | 4 1 | 0 52 | 1 4 | 1 47 | 16 19 | 2 39 | 1 9 | 0 42 | 8 48 | 1 58 | 12 13 | 0 40 | 13 50 | 0 41 | 10 14 | 11 38 | 15 58 | 16 3 | 9 46 | | n.a. |
| M30 | 14n45 | 13s 9 | 0n38 | 4n10 | 1s 3 | 0s49 | 1n40 | 16n10 | 2n37 | 1n14 | 0s42 | 8n50 | 1s58 | 12n15 | 0s40 | 13s49 | 0n41 | 10n14 | 11s38 | 15s58 | 16s 4 | 9n49 | | n.a. |

Julian Day Number = 3590095.5, Delta T = 08h47m02s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°34'36, Lahiri = 67°41'36



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## MAY 5117

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 53 | 11♉32'58 | 4♓40 | 14♈ 4 | 24♓57 | 23♌11 | 5♈ 2 | 28♈21 | 4♉44 | 20♒20 | 18♋46 | 15°R21 | 14♒58 | 14♈49 | n.a. | T 1 |
| W 2 | 14 43 50 | 12°32'55 | 16°35 | 14°59 | 25°55 | 23°33 | 5°14 | 28°28 | 4°48 | 20°21 | 18°47 | 15♒18 | 14°55 | 14°56 | n.a. | W 2 |
| T 3 | 14 47 46 | 13°32'49 | 28°24 | 15°57 | 26°53 | 23°55 | 5°27 | 28°35 | 4°51 | 20°22 | 18°48 | 15°12 | 14°52 | 15° 2 | n.a. | T 3 |
| F 4 | 14 51 43 | 14°32'42 | 10♈13 | 16°57 | 27°52 | 24°18 | 5°40 | 28°43 | 4°55 | 20°22 | 18°48 | 15° 4 | 14°49 | 15° 9 | n.a. | F 4 |
| S 5 | 14 55 40 | 15°32'34 | 22° 4 | 18° 0 | 28°52 | 24°40 | 5°52 | 28°50 | 4°58 | 20°23 | 18°49 | 14°52 | 14°45 | 15°16 | n.a. | S 5 |
| S 6 | 14 59 36 | 16°32'23 | 3♉59 | 19° 5 | 29°51 | 25° 4 | 6° 5 | 28°57 | 5° 1 | 20°23 | 18°50 | 14°38 | 14°42 | 15°22 | n.a. | S 6 |
| M 7 | 15 3 33 | 17°32'12 | 16° 1 | 20°13 | 0♈51 | 25°27 | 6°17 | 29° 4 | 5° 5 | 20°24 | 18°50 | 14°24 | 14°39 | 15°29 | n.a. | M 7 |
| T 8 | 15 7 29 | 18°31'58 | 28° 9 | 21°23 | 1°52 | 25°51 | 6°30 | 29°11 | 5° 8 | 20°24 | 18°51 | 14° 9 | 14°36 | 15°36 | n.a. | T 8 |
| W 9 | 15 11 26 | 19°31'43 | 10♊26 | 22°35 | 2°53 | 26°15 | 6°42 | 29°18 | 5°12 | 20°25 | 18°52 | 13°56 | 14°33 | 15°43 | n.a. | W 9 |
| T 10 | 15 15 22 | 20°31'25 | 22°51 | 23°49 | 3°54 | 26°39 | 6°54 | 29°25 | 5°15 | 20°25 | 18°53 | 13°46 | 14°30 | 15°49 | n.a. | T 10 |
| F 11 | 15 19 19 | 21°31'06 | 5♋26 | 25° 5 | 4°55 | 27° 3 | 7° 6 | 29°32 | 5°18 | 20°25 | 18°53 | 13°38 | 14°26 | 15°56 | n.a. | F 11 |
| S 12 | 15 23 15 | 22°30'45 | 18°13 | 26°23 | 5°57 | 27°28 | 7°19 | 29°38 | 5°22 | 20°26 | 18°54 | 13°33 | 14°23 | 16° 3 | n.a. | S 12 |
| S 13 | 15 27 12 | 23°30'21 | 1♌13 | 27°42 | 6°59 | 27°53 | 7°31 | 29°45 | 5°25 | 20°26 | 18°55 | 13°31 | 14°20 | 16° 9 | n.a. | S 13 |
| M14 | 15 31 9 | 24°29'56 | 14°30 | 29° 3 | 8° 2 | 28°18 | 7°42 | 29°52 | 5°28 | 20°26 | 18°56 | 13°D31 | 14°17 | 16°16 | n.a. | M14 |
| T 15 | 15 35 5 | 25°29'28 | 28° 5 | 0♉26 | 9° 4 | 28°44 | 7°54 | 29°59 | 5°32 | 20°27 | 18°57 | 13°R31 | 14°14 | 16°23 | n.a. | T 15 |
| W16 | 15 39 2 | 26°28'58 | 12♍ 1 | 1°51 | 10° 7 | 29°10 | 8° 6 | 0♉ 6 | 5°35 | 20°27 | 18°58 | 13°30 | 14°10 | 16°30 | n.a. | W16 |
| T 17 | 15 42 58 | 27°28'26 | 26°17 | 3°17 | 11°11 | 29°36 | 8°18 | 0°13 | 5°38 | 20°27 | 18°59 | 13°27 | 14° 7 | 16°36 | n.a. | T 17 |
| F 18 | 15 46 55 | 28°27'52 | 10♎54 | 4°44 | 12°14 | 0♍ 2 | 8°29 | 0°19 | 5°41 | 20°27 | 18°59 | 13°22 | 14° 4 | 16°43 | n.a. | F 18 |
| S 19 | 15 50 51 | 29°27'16 | 25°45 | 6°13 | 13°18 | 0°28 | 8°41 | 0°26 | 5°45 | 20°27 | 19° 0 | 13°14 | 14° 1 | 16°50 | n.a. | S 19 |
| S 20 | 15 54 48 | 0♊26'37 | 10♏45 | 7°44 | 14°22 | 0°55 | 8°52 | 0°33 | 5°48 | 20°27 | 19° 1 | 13° 4 | 13°58 | 16°56 | n.a. | S 20 |
| M21 | 15 58 44 | 1°25'57 | 25°43 | 9°16 | 15°26 | 1°21 | 9° 3 | 0°39 | 5°51 | 20°27 | 19° 2 | 12°54 | 13°55 | 17° 3 | n.a. | M21 |
| T 22 | 16 2 41 | 2°25'15 | 10♐31 | 10°50 | 16°31 | 1°48 | 9°15 | 0°46 | 5°54 | 20°R27 | 19° 3 | 12°43 | 13°51 | 17°10 | n.a. | T 22 |
| W23 | 16 6 38 | 3°24'31 | 25° 0 | 12°25 | 17°35 | 2°15 | 9°26 | 0°52 | 5°57 | 20°27 | 19° 4 | 12°34 | 13°48 | 17°16 | n.a. | W23 |
| T 24 | 16 10 34 | 4°23'46 | 9♑ 3 | 14° 2 | 18°40 | 2°43 | 9°37 | 0°59 | 6° 1 | 20°27 | 19° 5 | 12°28 | 13°45 | 17°23 | n.a. | T 24 |
| F 25 | 16 14 31 | 5°22'59 | 22°40 | 15°40 | 19°45 | 3°10 | 9°48 | 1° 5 | 6° 4 | 20°27 | 19° 6 | 12°24 | 13°42 | 17°30 | n.a. | F 25 |
| S 26 | 16 18 27 | 6°22'10 | 5♒48 | 17°19 | 20°51 | 3°38 | 9°59 | 1°12 | 6° 7 | 20°27 | 19° 7 | 12°22 | 13°39 | 17°37 | n.a. | S 26 |
| S 27 | 16 22 24 | 7°21'19 | 18°32 | 19° 0 | 21°56 | 4° 6 | 10° 9 | 1°18 | 6°10 | 20°27 | 19° 8 | 12°D22 | 13°36 | 17°43 | n.a. | S 27 |
| M28 | 16 26 20 | 8°20'27 | 0♓55 | 20°43 | 23° 2 | 4°34 | 10°20 | 1°24 | 6°13 | 20°27 | 19° 9 | 12°23 | 13°32 | 17°50 | n.a. | M28 |
| T 29 | 16 30 17 | 9°19'33 | 13° 2 | 22°27 | 24° 8 | 5° 2 | 10°31 | 1°31 | 6°16 | 20°26 | 19°10 | 12°R23 | 13°29 | 17°57 | n.a. | T 29 |
| W30 | 16 34 13 | 10°18'37 | 24°58 | 24°13 | 25°14 | 5°30 | 10°41 | 1°37 | 6°19 | 20°26 | 19°12 | 12°22 | 13°26 | 18° 3 | n.a. | W30 |
| T 31 | 16 38 10 | 11♊17'40 | 6♈49 | 26♉ 0 | 26♈21 | 5♍59 | 10♈51 | 1♉43 | 6♉22 | 20♒26 | 19♋13 | 12♒18 | 13♒23 | 18♈10 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 3 | 8s 5 | 1n40 | 4n21 | 1s12 | 0s33 | 1n33 | 16n 2 | 2n36 | 1n19 | 0s42 | 8n52 | 1s58 | 12n16 | 0s40 | 13s49 | 0n41 | 10n14 | 11s37 | 15s58 | 16s 5 | 9n52 | | n.a. |
| W 2 | 15 21 | 2 48 | 2 37 | 4 33 | 1 21 | 0 17 | 1 26 | 15 53 | 2 34 | 1 24 | 0 43 | 8 55 | 1 58 | 12 17 | 0 40 | 13 49 | 0 41 | 10 14 | 11 37 | 15 59 | 16 6 | 9 55 | | n.a. |
| T 3 | 15 39 | 2n32 | 3 26 | 4 47 | 1 30 | 0 0 | 1 19 | 15 44 | 2 32 | 1 29 | 0 43 | 8 57 | 1 58 | 12 18 | 0 40 | 13 49 | 0 41 | 10 15 | 11 37 | 16 1 | 16 7 | 9 58 | | n.a. |
| F 4 | 15 57 | 7 46 | 4 7 | 5 3 | 1 38 | 0n16 | 1 12 | 15 35 | 2 31 | 1 33 | 0 43 | 9 0 | 1 58 | 12 19 | 0 40 | 13 49 | 0 41 | 10 15 | 11 37 | 16 3 | 16 8 | 10 1 | | n.a. |
| S 5 | 16 14 | 12 44 | 4 36 | 5 19 | 1 45 | 0 33 | 1 5 | 15 26 | 2 29 | 1 38 | 0 43 | 9 2 | 1 58 | 12 20 | 0 40 | 13 48 | 0 41 | 10 15 | 11 36 | 16 7 | 16 9 | 10 4 | | n.a. |
| S 6 | 16 31 | 17 16 | 4 54 | 5 37 | 1 52 | 0 51 | 0 59 | 15 17 | 2 28 | 1 43 | 0 43 | 9 4 | 1 58 | 12 21 | 0 40 | 13 48 | 0 41 | 10 15 | 11 36 | 16 11 | 16 10 | 10 6 | | n.a. |
| M 7 | 16 47 | 21 8 | 4 59 | 5 56 | 1 59 | 1 8 | 0 52 | 15 8 | 2 26 | 1 48 | 0 43 | 9 7 | 1 58 | 12 22 | 0 40 | 13 48 | 0 41 | 10 15 | 11 36 | 16 15 | 16 10 | 10 9 | | n.a. |
| T 8 | 17 4 | 24 9 | 4 51 | 6 16 | 2 5 | 1 26 | 0 46 | 14 58 | 2 25 | 1 52 | 0 43 | 9 9 | 1 59 | 12 24 | 0 40 | 13 48 | 0 41 | 10 15 | 11 36 | 16 19 | 16 11 | 10 12 | | n.a. |
| W 9 | 17 20 | 26 5 | 4 28 | 6 37 | 2 10 | 1 44 | 0 40 | 14 49 | 2 23 | 1 57 | 0 43 | 9 11 | 1 59 | 12 25 | 0 40 | 13 48 | 0 41 | 10 16 | 11 35 | 16 23 | 16 12 | 10 15 | | n.a. |
| T 10 | 17 36 | 26 45 | 3 53 | 7 0 | 2 15 | 2 2 | 0 33 | 14 39 | 2 22 | 2 2 | 0 44 | 9 14 | 1 59 | 12 26 | 0 40 | 13 48 | 0 41 | 10 16 | 11 35 | 16 26 | 16 13 | 10 18 | | n.a. |
| F 11 | 17 51 | 26 3 | 3 6 | 7 23 | 2 20 | 2 21 | 0 27 | 14 29 | 2 20 | 2 6 | 0 44 | 9 16 | 1 59 | 12 27 | 0 40 | 13 47 | 0 41 | 10 16 | 11 35 | 16 28 | 16 14 | 10 21 | | n.a. |
| S 12 | 18 6 | 23 58 | 2 9 | 7 47 | 2 24 | 2 39 | 0 21 | 14 20 | 2 19 | 2 11 | 0 44 | 9 18 | 1 59 | 12 28 | 0 40 | 13 47 | 0 41 | 10 16 | 11 35 | 16 29 | 16 15 | 10 24 | | n.a. |
| S 13 | 18 21 | 20 37 | 1 5 | 8 11 | 2 27 | 2 58 | 0 16 | 14 10 | 2 17 | 2 15 | 0 44 | 9 21 | 1 59 | 12 29 | 0 40 | 13 47 | 0 41 | 10 16 | 11 34 | 16 30 | 16 16 | 10 27 | | n.a. |
| M14 | 18 35 | 16 8 | 0s 5 | 8 37 | 2 30 | 3 17 | 0 10 | 14 0 | 2 16 | 2 20 | 0 44 | 9 23 | 1 59 | 12 30 | 0 40 | 13 47 | 0 41 | 10 16 | 11 34 | 16 30 | 16 17 | 10 30 | | n.a. |
| T 15 | 18 49 | 10 45 | 1 16 | 9 3 | 2 33 | 3 36 | 0 4 | 13 50 | 2 14 | 2 24 | 0 44 | 9 25 | 1 59 | 12 31 | 0 40 | 13 47 | 0 41 | 10 16 | 11 34 | 16 30 | 16 18 | 10 33 | | n.a. |
| W16 | 19 3 | 4 43 | 2 25 | 9 30 | 2 35 | 3 56 | 0s 1 | 13 39 | 2 13 | 2 29 | 0 45 | 9 27 | 1 59 | 12 32 | 0 40 | 13 47 | 0 41 | 10 16 | 11 34 | 16 30 | 16 19 | 10 36 | | n.a. |
| T 17 | 19 17 | 1s42 | 3 26 | 9 57 | 2 36 | 4 15 | 0 7 | 13 29 | 2 11 | 2 33 | 0 45 | 9 30 | 1 59 | 12 33 | 0 40 | 13 47 | 0 41 | 10 17 | 11 34 | 16 31 | 16 20 | 10 39 | | n.a. |
| F 18 | 19 30 | 8 10 | 4 15 | 10 25 | 2 37 | 4 34 | 0 12 | 13 19 | 2 10 | 2 37 | 0 45 | 9 32 | 2 0 | 12 34 | 0 40 | 13 47 | 0 41 | 10 17 | 11 33 | 16 32 | 16 20 | 10 42 | | n.a. |
| S 19 | 19 42 | 14 16 | 4 48 | 10 54 | 2 38 | 4 54 | 0 17 | 13 8 | 2 9 | 2 42 | 0 45 | 9 34 | 2 0 | 12 35 | 0 40 | 13 47 | 0 41 | 10 17 | 11 33 | 16 34 | 16 21 | 10 45 | | n.a. |
| S 20 | 19 55 | 19 35 | 5 1 | 11 22 | 2 38 | 5 14 | 0 22 | 12 58 | 2 7 | 2 46 | 0 45 | 9 36 | 2 0 | 12 36 | 0 40 | 13 47 | 0 41 | 10 17 | 11 33 | 16 37 | 16 22 | 10 48 | | n.a. |
| M21 | 20 7 | 23 38 | 4 54 | 11 52 | 2 37 | 5 34 | 0 27 | 12 47 | 2 6 | 2 50 | 0 45 | 9 38 | 2 0 | 12 37 | 0 40 | 13 47 | 0 41 | 10 17 | 11 33 | 16 40 | 16 23 | 10 51 | | n.a. |
| T 22 | 20 18 | 26 4 | 4 27 | 12 21 | 2 36 | 5 54 | 0 32 | 12 36 | 2 4 | 2 54 | 0 45 | 9 40 | 2 0 | 12 38 | 0 40 | 13 47 | 0 41 | 10 17 | 11 32 | 16 43 | 16 24 | 10 54 | | n.a. |
| W23 | 20 30 | 26 41 | 3 43 | 12 51 | 2 35 | 6 14 | 0 37 | 12 25 | 2 3 | 2 59 | 0 46 | 9 43 | 2 0 | 12 39 | 0 40 | 13 47 | 0 41 | 10 17 | 11 32 | 16 46 | 16 25 | 10 56 | | n.a. |
| T 24 | 20 41 | 25 32 | 2 47 | 13 21 | 2 33 | 6 34 | 0 41 | 12 14 | 2 2 | 3 3 | 0 46 | 9 45 | 2 0 | 12 41 | 0 40 | 13 47 | 0 42 | 10 17 | 11 32 | 16 47 | 16 26 | 10 59 | | n.a. |
| F 25 | 20 51 | 22 52 | 1 43 | 13 51 | 2 31 | 6 54 | 0 46 | 12 3 | 2 0 | 3 7 | 0 46 | 9 47 | 2 0 | 12 42 | 0 40 | 13 47 | 0 42 | 10 17 | 11 32 | 16 48 | 16 27 | 11 2 | | n.a. |
| S 26 | 21 1 | 19 5 | 0 35 | 14 22 | 2 28 | 7 14 | 0 50 | 11 52 | 1 59 | 3 11 | 0 46 | 9 49 | 2 1 | 12 43 | 0 40 | 13 47 | 0 42 | 10 17 | 11 32 | 16 49 | 16 28 | 11 5 | | n.a. |
| S 27 | 21 11 | 14 30 | 0n33 | 14 52 | 2 25 | 7 34 | 0 54 | 11 41 | 1 58 | 3 15 | 0 46 | 9 51 | 2 1 | 12 44 | 0 40 | 13 47 | 0 42 | 10 17 | 11 31 | 16 49 | 16 28 | 11 8 | | n.a. |
| M28 | 21 20 | 9 27 | 1 37 | 15 23 | 2 21 | 7 54 | 0 59 | 11 30 | 1 57 | 3 19 | 0 46 | 9 53 | 2 1 | 12 44 | 0 40 | 13 47 | 0 42 | 10 17 | 11 31 | 16 49 | 16 29 | 11 11 | | n.a. |
| T 29 | 21 29 | 4 9 | 2 36 | 15 53 | 2 17 | 8 14 | 1 3 | 11 18 | 1 55 | 3 23 | 0 47 | 9 55 | 2 1 | 12 45 | 0 40 | 13 47 | 0 42 | 10 18 | 11 31 | 16 49 | 16 30 | 11 14 | | n.a. |
| W30 | 21 38 | 1n12 | 3 27 | 16 23 | 2 12 | 8 35 | 1 6 | 11 7 | 1 54 | 3 27 | 0 47 | 9 57 | 2 1 | 12 46 | 0 40 | 13 47 | 0 42 | 10 18 | 11 31 | 16 49 | 16 31 | 11 17 | | n.a. |
| T 31 | 21n46 | 6n28 | 4n 8 | 16n53 | 2s 7 | 8n55 | 1s10 | 10n55 | 1n53 | 3n30 | 0s47 | 9n59 | 2s 1 | 12n47 | 0s40 | 13s47 | 0n42 | 10n18 | 11s31 | 16s50 | 16s32 | 11n20 | | n.a. |

Julian Day Number = 3590125.5, Delta T = 08h47m03s
Ecliptic obliquity = 23°03'07, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°34'40, Lahiri = 67°41'40



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## JUNE 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 42 7 | 12♊16'41 | 18♈39 | 27♉48 | 27♈27 | 6♍28 | 11♈ 2 | 1♉49 | 6♉25 | 20°R26 | 19♋14 | 12°R12 | 13♒20 | 18♈17 | n.a. | F 1 |
| S 2 | 16 46 3 | 13°15'41 | 0♉32 | 29°38 | 28°34 | 6°56 | 11°12 | 1°55 | 6°28 | 20♒25 | 19°15 | 12♒ 4 | 13°16 | 18°24 | n.a. | S 2 |
| S 3 | 16 50 0 | 14°14'39 | 12°32 | 1♊30 | 29°41 | 7°25 | 11°22 | 2° 1 | 6°31 | 20°25 | 19°16 | 11°55 | 13°13 | 18°30 | n.a. | S 3 |
| M 4 | 16 53 56 | 15°13'35 | 24°41 | 3°23 | 0♉48 | 7°55 | 11°32 | 2° 7 | 6°34 | 20°24 | 19°17 | 11°44 | 13°10 | 18°37 | n.a. | M 4 |
| T 5 | 16 57 53 | 16°12'30 | 7♊ 1 | 5°18 | 1°55 | 8°24 | 11°41 | 2°13 | 6°37 | 20°24 | 19°18 | 11°33 | 13° 7 | 18°44 | n.a. | T 5 |
| W 6 | 17 1 49 | 17°11'22 | 19°32 | 7°14 | 3° 2 | 8°53 | 11°51 | 2°19 | 6°39 | 20°24 | 19°20 | 11°24 | 13° 4 | 18°50 | n.a. | W 6 |
| T 7 | 17 5 46 | 18°10'13 | 2♋14 | 9°12 | 4° 9 | 9°23 | 12° 1 | 2°25 | 6°42 | 20°23 | 19°21 | 11°16 | 13° 1 | 18°57 | n.a. | T 7 |
| F 8 | 17 9 42 | 19° 9'03 | 15° 7 | 11°12 | 5°17 | 9°53 | 12°10 | 2°30 | 6°45 | 20°22 | 19°22 | 11°10 | 12°57 | 19° 4 | n.a. | F 8 |
| S 9 | 17 13 39 | 20° 7'50 | 28°13 | 13°13 | 6°24 | 10°22 | 12°19 | 2°36 | 6°48 | 20°22 | 19°23 | 11° 8 | 12°54 | 19°11 | n.a. | S 9 |
| S 10 | 17 17 36 | 21° 6'35 | 11♌29 | 15°15 | 7°32 | 10°52 | 12°28 | 2°42 | 6°50 | 20°21 | 19°24 | 11°D 7 | 12°51 | 19°17 | n.a. | S 10 |
| M11 | 17 21 32 | 22° 5'18 | 24°58 | 17°19 | 8°40 | 11°23 | 12°37 | 2°47 | 6°53 | 20°21 | 19°26 | 11° 7 | 12°48 | 19°24 | n.a. | M11 |
| T 12 | 17 25 29 | 23° 3'59 | 8♍40 | 19°24 | 9°48 | 11°53 | 12°46 | 2°53 | 6°56 | 20°20 | 19°27 | 11° 8 | 12°45 | 19°31 | n.a. | T 12 |
| W13 | 17 29 25 | 24° 2'38 | 22°35 | 21°30 | 10°56 | 12°23 | 12°55 | 2°58 | 6°58 | 20°19 | 19°28 | 11°R 9 | 12°42 | 19°37 | n.a. | W13 |
| T 14 | 17 33 22 | 25° 1'15 | 6♎43 | 23°37 | 12° 4 | 12°54 | 13° 4 | 3° 4 | 7° 1 | 20°19 | 19°29 | 11° 9 | 12°38 | 19°44 | n.a. | T 14 |
| F 15 | 17 37 18 | 25°59'50 | 21° 3 | 25°45 | 13°12 | 13°24 | 13°12 | 3° 9 | 7° 4 | 20°18 | 19°31 | 11° 6 | 12°35 | 19°51 | n.a. | F 15 |
| S 16 | 17 41 15 | 26°58'22 | 5♏32 | 27°54 | 14°21 | 13°55 | 13°21 | 3°14 | 7° 6 | 20°17 | 19°32 | 11° 2 | 12°32 | 19°57 | n.a. | S 16 |
| S 17 | 17 45 11 | 27°56'53 | 20° 6 | 0♋ 3 | 15°29 | 14°26 | 13°29 | 3°20 | 7° 9 | 20°16 | 19°33 | 10°56 | 12°29 | 20° 4 | n.a. | S 17 |
| M18 | 17 49 8 | 28°55'22 | 4♐38 | 2°13 | 16°38 | 14°57 | 13°37 | 3°25 | 7°11 | 20°15 | 19°34 | 10°50 | 12°26 | 20°11 | n.a. | M18 |
| T 19 | 17 53 5 | 29°53'49 | 19° 2 | 4°23 | 17°47 | 15°28 | 13°45 | 3°30 | 7°13 | 20°15 | 19°36 | 10°43 | 12°22 | 20°18 | n.a. | T 19 |
| W20 | 17 57 1 | 0♋52'15 | 3♑12 | 6°32 | 18°56 | 15°59 | 13°53 | 3°35 | 7°16 | 20°14 | 19°37 | 10°38 | 12°19 | 20°24 | n.a. | W20 |
| T 21 | 18 0 58 | 1°50'39 | 17° 3 | 8°41 | 20° 4 | 16°30 | 14° 1 | 3°40 | 7°18 | 20°13 | 19°38 | 10°34 | 12°16 | 20°31 | n.a. | T 21 |
| F 22 | 18 4 54 | 2°49'01 | 0♒33 | 10°49 | 21°13 | 17° 2 | 14° 8 | 3°45 | 7°20 | 20°12 | 19°40 | 10°32 | 12°13 | 20°38 | n.a. | F 22 |
| S 23 | 18 8 51 | 3°47'21 | 13°39 | 12°56 | 22°22 | 17°33 | 14°16 | 3°49 | 7°23 | 20°11 | 19°41 | 10°D31 | 12°10 | 20°44 | n.a. | S 23 |
| S 24 | 18 12 47 | 4°45'41 | 26°23 | 15° 1 | 23°32 | 18° 5 | 14°23 | 3°54 | 7°25 | 20°10 | 19°42 | 10°32 | 12° 7 | 20°51 | n.a. | S 24 |
| M25 | 18 16 44 | 5°43'58 | 8♓49 | 17° 5 | 24°41 | 18°36 | 14°30 | 3°59 | 7°27 | 20° 9 | 19°44 | 10°34 | 12° 3 | 20°58 | n.a. | M25 |
| T 26 | 18 20 41 | 6°42'14 | 20°59 | 19° 6 | 25°50 | 19° 8 | 14°37 | 4° 3 | 7°29 | 20° 8 | 19°45 | 10°35 | 12° 0 | 21° 5 | n.a. | T 26 |
| W27 | 18 24 37 | 7°40'29 | 2♈58 | 21° 6 | 27° 0 | 19°40 | 14°44 | 4° 8 | 7°31 | 20° 7 | 19°46 | 10°R36 | 11°57 | 21°11 | n.a. | W27 |
| T 28 | 18 28 34 | 8°38'43 | 14°51 | 23° 3 | 28° 9 | 20°12 | 14°51 | 4°12 | 7°33 | 20° 6 | 19°48 | 10°36 | 11°54 | 21°18 | n.a. | T 28 |
| F 29 | 18 32 30 | 9°36'55 | 26°43 | 24°57 | 29°19 | 20°44 | 14°57 | 4°17 | 7°35 | 20° 4 | 19°49 | 10°35 | 11°51 | 21°25 | n.a. | F 29 |
| S 30 | 18 36 27 | 10♋35'07 | 8♉39 | 26♋48 | 0♊28 | 21♍16 | 15♈ 4 | 4♉21 | 7♉37 | 20♒ 3 | 19♋50 | 10♒32 | 11♒48 | 21♈31 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n54 | 11n30 | 4n39 | 17n23 | 2s 1 | 9n15 | 1s14 | 10n44 | 1n52 | 3n34 | 0s47 | 10n 1 | 2s 1 | 12n48 | 0s40 | 13s47 | 0n42 | 10n18 | 11s31 | 16s52 | 16s33 | 11n23 | | n.a. |
| S 2 | 22 1 | 16 8 | 4 58 | 17 52 | 1 55 | 9 35 | 1 17 | 10 32 | 1 50 | 3 38 | 0 47 | 10 3 | 2 2 | 12 49 | 0 40 | 13 47 | 0 42 | 10 18 | 11 30 | 16 54 | 16 34 | 11 25 | | n.a. |
| S 3 | 22 8 | 20 11 | 5 4 | 18 21 | 1 48 | 9 55 | 1 21 | 10 20 | 1 49 | 3 42 | 0 48 | 10 4 | 2 2 | 12 50 | 0 40 | 13 47 | 0 42 | 10 18 | 11 30 | 16 56 | 16 35 | 11 28 | | n.a. |
| M 4 | 22 15 | 23 26 | 4 56 | 18 50 | 1 41 | 10 15 | 1 24 | 10 9 | 1 48 | 3 45 | 0 48 | 10 6 | 2 2 | 12 51 | 0 40 | 13 47 | 0 42 | 10 18 | 11 30 | 16 59 | 16 36 | 11 31 | | n.a. |
| T 5 | 22 21 | 25 39 | 4 35 | 19 18 | 1 34 | 10 35 | 1 27 | 9 57 | 1 47 | 3 49 | 0 48 | 10 8 | 2 2 | 12 52 | 0 40 | 13 48 | 0 42 | 10 18 | 11 30 | 17 2 | 16 37 | 11 34 | | n.a. |
| W 6 | 22 27 | 26 38 | 4 0 | 19 45 | 1 26 | 10 54 | 1 30 | 9 45 | 1 46 | 3 52 | 0 48 | 10 10 | 2 2 | 12 53 | 0 40 | 13 48 | 0 42 | 10 18 | 11 30 | 17 5 | 16 37 | 11 37 | | n.a. |
| T 7 | 22 32 | 26 15 | 3 13 | 20 11 | 1 18 | 11 14 | 1 33 | 9 33 | 1 44 | 3 56 | 0 48 | 10 12 | 2 2 | 12 54 | 0 40 | 13 48 | 0 42 | 10 18 | 11 29 | 17 7 | 16 38 | 11 40 | | n.a. |
| F 8 | 22 37 | 24 27 | 2 15 | 20 37 | 1 9 | 11 33 | 1 36 | 9 20 | 1 43 | 3 59 | 0 49 | 10 13 | 2 3 | 12 55 | 0 40 | 13 48 | 0 42 | 10 18 | 11 29 | 17 8 | 16 39 | 11 43 | | n.a. |
| S 9 | 22 41 | 21 19 | 1 9 | 21 1 | 1 0 | 11 53 | 1 39 | 9 8 | 1 42 | 4 3 | 0 49 | 10 15 | 2 3 | 12 56 | 0 40 | 13 48 | 0 42 | 10 18 | 11 29 | 17 9 | 16 40 | 11 45 | | n.a. |
| S 10 | 22 46 | 17 1 | 0s 2 | 21 24 | 0 51 | 12 12 | 1 41 | 8 56 | 1 41 | 4 6 | 0 49 | 10 17 | 2 3 | 12 56 | 0 40 | 13 48 | 0 42 | 10 18 | 11 29 | 17 10 | 16 41 | 11 48 | | n.a. |
| M11 | 22 49 | 11 49 | 1 14 | 21 46 | 0 41 | 12 31 | 1 44 | 8 44 | 1 40 | 4 9 | 0 49 | 10 19 | 2 3 | 12 57 | 0 41 | 13 49 | 0 42 | 10 18 | 11 29 | 17 9 | 16 42 | 11 51 | | n.a. |
| T 12 | 22 52 | 5 58 | 2 23 | 22 7 | 0 32 | 12 50 | 1 46 | 8 31 | 1 39 | 4 12 | 0 49 | 10 20 | 2 3 | 12 58 | 0 41 | 13 49 | 0 42 | 10 18 | 11 29 | 17 9 | 16 43 | 11 54 | | n.a. |
| W13 | 22 55 | 0s15 | 3 25 | 22 26 | 0 21 | 13 9 | 1 49 | 8 19 | 1 38 | 4 16 | 0 49 | 10 22 | 2 3 | 12 59 | 0 41 | 13 49 | 0 42 | 10 18 | 11 29 | 17 9 | 16 44 | 11 57 | | n.a. |
| T 14 | 22 58 | 6 32 | 4 15 | 22 43 | 0 11 | 13 27 | 1 51 | 8 6 | 1 37 | 4 19 | 0 50 | 10 24 | 2 4 | 13 0 | 0 41 | 13 49 | 0 42 | 10 18 | 11 28 | 17 9 | 16 44 | 12 0 | | n.a. |
| F 15 | 23 0 | 12 34 | 4 50 | 22 58 | 0 1 | 13 45 | 1 53 | 7 54 | 1 35 | 4 22 | 0 50 | 10 25 | 2 4 | 13 0 | 0 41 | 13 49 | 0 42 | 10 18 | 11 28 | 17 10 | 16 45 | 12 3 | | n.a. |
| S 16 | 23 1 | 17 59 | 5 7 | 23 12 | 0n10 | 14 3 | 1 55 | 7 41 | 1 34 | 4 25 | 0 50 | 10 27 | 2 4 | 13 1 | 0 41 | 13 50 | 0 42 | 10 18 | 11 28 | 17 11 | 16 46 | 12 5 | | n.a. |
| S 17 | 23 2 | 22 22 | 5 5 | 23 23 | 0 20 | 14 21 | 1 56 | 7 28 | 1 33 | 4 28 | 0 50 | 10 28 | 2 4 | 13 2 | 0 41 | 13 50 | 0 42 | 10 18 | 11 28 | 17 12 | 16 47 | 12 8 | | n.a. |
| M18 | 23 3 | 25 21 | 4 43 | 23 32 | 0 30 | 14 39 | 1 58 | 7 15 | 1 32 | 4 31 | 0 51 | 10 30 | 2 4 | 13 3 | 0 41 | 13 50 | 0 42 | 10 18 | 11 28 | 17 14 | 16 48 | 12 11 | | n.a. |
| T 19 | 23 3 | 26 38 | 4 3 | 23 39 | 0 40 | 14 56 | 2 0 | 7 3 | 1 31 | 4 34 | 0 51 | 10 31 | 2 4 | 13 4 | 0 41 | 13 50 | 0 42 | 10 17 | 11 28 | 17 16 | 16 49 | 12 14 | | n.a. |
| W20 | 23 3 | 26 9 | 3 8 | 23 44 | 0 50 | 15 13 | 2 1 | 6 50 | 1 30 | 4 36 | 0 51 | 10 33 | 2 5 | 13 4 | 0 41 | 13 51 | 0 42 | 10 17 | 11 28 | 17 17 | 16 50 | 12 17 | | n.a. |
| T 21 | 23 2 | 24 2 | 2 4 | 23 46 | 1 0 | 15 30 | 2 2 | 6 37 | 1 29 | 4 39 | 0 51 | 10 34 | 2 5 | 13 5 | 0 41 | 13 51 | 0 42 | 10 17 | 11 28 | 17 18 | 16 51 | 12 19 | | n.a. |
| F 22 | 23 1 | 20 35 | 0 54 | 23 46 | 1 9 | 15 47 | 2 4 | 6 24 | 1 28 | 4 42 | 0 51 | 10 36 | 2 5 | 13 6 | 0 41 | 13 51 | 0 42 | 10 17 | 11 28 | 17 19 | 16 51 | 12 22 | | n.a. |
| S 23 | 23 0 | 16 11 | 0n17 | 23 44 | 1 18 | 16 3 | 2 5 | 6 11 | 1 27 | 4 44 | 0 52 | 10 37 | 2 5 | 13 6 | 0 41 | 13 51 | 0 42 | 10 17 | 11 27 | 17 19 | 16 52 | 12 25 | | n.a. |
| S 24 | 22 58 | 11 11 | 1 25 | 23 39 | 1 26 | 16 19 | 2 6 | 5 58 | 1 26 | 4 47 | 0 52 | 10 39 | 2 5 | 13 7 | 0 41 | 13 52 | 0 42 | 10 17 | 11 27 | 17 19 | 16 53 | 12 28 | | n.a. |
| M25 | 22 56 | 5 51 | 2 28 | 23 32 | 1 34 | 16 35 | 2 7 | 5 45 | 1 25 | 4 50 | 0 52 | 10 40 | 2 6 | 13 8 | 0 41 | 13 52 | 0 42 | 10 17 | 11 27 | 17 18 | 16 54 | 12 31 | | n.a. |
| T 26 | 22 53 | 0 24 | 3 23 | 23 23 | 1 41 | 16 50 | 2 7 | 5 31 | 1 24 | 4 52 | 0 52 | 10 41 | 2 6 | 13 8 | 0 41 | 13 52 | 0 42 | 10 17 | 11 27 | 17 18 | 16 55 | 12 34 | | n.a. |
| W27 | 22 50 | 4n57 | 4 8 | 23 12 | 1 48 | 17 5 | 2 8 | 5 18 | 1 23 | 4 54 | 0 52 | 10 42 | 2 6 | 13 9 | 0 41 | 13 53 | 0 42 | 10 17 | 11 27 | 17 18 | 16 56 | 12 36 | | n.a. |
| T 28 | 22 47 | 10 6 | 4 42 | 22 59 | 1 53 | 17 20 | 2 9 | 5 5 | 1 22 | 4 57 | 0 53 | 10 44 | 2 6 | 13 10 | 0 41 | 13 53 | 0 42 | 10 17 | 11 27 | 17 18 | 16 57 | 12 39 | | n.a. |
| F 29 | 22 43 | 14 52 | 5 3 | 22 44 | 1 58 | 17 34 | 2 9 | 4 52 | 1 21 | 4 59 | 0 53 | 10 45 | 2 7 | 13 10 | 0 41 | 13 53 | 0 42 | 10 17 | 11 27 | 17 18 | 16 58 | 12 42 | | n.a. |
| S 30 | 22n38 | 19n 5 | 5n12 | 22n27 | 2n 2 | 17n48 | 2s 9 | 4n38 | 1n20 | 5n 1 | 0s53 | 10n46 | 2s 7 | 13n11 | 0s41 | 13s54 | 0n42 | 10n17 | 11s27 | 17s19 | 16s58 | 12n45 | | n.a. |

Julian Day Number = 3590156.5, Delta T = 08h47m05s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°34'44, Lahiri = 67°41'44



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## JULY 5117

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 23 | 11♋33'16 | 20♉43 | 28♋37 | 1♊38 | 21♍48 | 15♈10 | 4♉25 | 7♉39 | 20°R 2 | 19♋52 | 10°R28 | 11♒44 | 21♈38 | n.a. | S 1 |
| M 2 | 18 44 20 | 12°31'25 | 2♊58 | 0♌22 | 2°48 | 22°20 | 15°16 | 4°29 | 7°41 | 20♒ 1 | 19°53 | 10♒24 | 11°41 | 21°45 | n.a. | M 2 |
| T 3 | 18 48 16 | 13°29'32 | 15°26 | 2° 4 | 3°58 | 22°53 | 15°22 | 4°33 | 7°43 | 20° 0 | 19°54 | 10°19 | 11°38 | 21°52 | n.a. | T 3 |
| W 4 | 18 52 13 | 14°27'38 | 28° 9 | 3°43 | 5° 8 | 23°25 | 15°28 | 4°37 | 7°45 | 19°59 | 19°56 | 10°15 | 11°35 | 21°58 | n.a. | W 4 |
| T 5 | 18 56 10 | 15°25'43 | 11♋ 9 | 5°19 | 6°18 | 23°58 | 15°33 | 4°41 | 7°47 | 19°57 | 19°57 | 10°12 | 11°32 | 22° 5 | n.a. | T 5 |
| F 6 | 19 0 6 | 16°23'46 | 24°23 | 6°51 | 7°28 | 24°30 | 15°39 | 4°45 | 7°49 | 19°56 | 19°58 | 10°10 | 11°28 | 22°12 | n.a. | F 6 |
| S 7 | 19 4 3 | 17°21'48 | 7♌52 | 8°20 | 8°38 | 25° 3 | 15°44 | 4°49 | 7°50 | 19°55 | 20° 0 | 10°D 9 | 11°25 | 22°18 | n.a. | S 7 |
| S 8 | 19 7 59 | 18°19'48 | 21°33 | 9°45 | 9°48 | 25°36 | 15°49 | 4°52 | 7°52 | 19°53 | 20° 1 | 10°10 | 11°22 | 22°25 | n.a. | S 8 |
| M 9 | 19 11 56 | 19°17'47 | 5♍25 | 11° 7 | 10°58 | 26° 9 | 15°54 | 4°56 | 7°54 | 19°52 | 20° 2 | 10°11 | 11°19 | 22°32 | n.a. | M 9 |
| T 10 | 19 15 52 | 20°15'44 | 19°25 | 12°25 | 12° 8 | 26°42 | 15°59 | 4°59 | 7°55 | 19°51 | 20° 4 | 10°12 | 11°16 | 22°39 | n.a. | T 10 |
| W11 | 19 19 49 | 21°13'40 | 3♎32 | 13°39 | 13°19 | 27°15 | 16° 3 | 5° 3 | 7°57 | 19°49 | 20° 5 | 10°13 | 11°13 | 22°45 | n.a. | W11 |
| T 12 | 19 23 46 | 22°11'34 | 17°44 | 14°50 | 14°29 | 27°48 | 16° 7 | 5° 6 | 7°58 | 19°48 | 20° 7 | 10°R14 | 11° 9 | 22°52 | n.a. | T 12 |
| F 13 | 19 27 42 | 23° 9'26 | 1♏57 | 15°56 | 15°39 | 28°21 | 16°12 | 5° 9 | 8° 0 | 19°47 | 20° 8 | 10°14 | 11° 6 | 22°59 | n.a. | F 13 |
| S 14 | 19 31 39 | 24° 7'17 | 16°11 | 16°59 | 16°50 | 28°54 | 16°16 | 5°12 | 8° 1 | 19°45 | 20° 9 | 10°13 | 11° 3 | 23° 5 | n.a. | S 14 |
| S 15 | 19 35 35 | 25° 5'06 | 0♐22 | 17°59 | 18° 0 | 29°28 | 16°20 | 5°15 | 8° 2 | 19°44 | 20°11 | 10°11 | 11° 0 | 23°12 | n.a. | S 15 |
| M16 | 19 39 32 | 26° 2'54 | 14°26 | 18°54 | 19°11 | 0♎ 1 | 16°23 | 5°18 | 8° 4 | 19°42 | 20°12 | 10°10 | 10°57 | 23°19 | n.a. | M16 |
| T 17 | 19 43 28 | 27° 0'41 | 28°22 | 19°45 | 20°21 | 0°35 | 16°27 | 5°21 | 8° 5 | 19°41 | 20°13 | 10° 8 | 10°54 | 23°26 | n.a. | T 17 |
| W18 | 19 47 25 | 27°58'26 | 12♑ 5 | 20°32 | 21°32 | 1° 8 | 16°30 | 5°24 | 8° 6 | 19°39 | 20°15 | 10° 6 | 10°50 | 23°32 | n.a. | W18 |
| T 19 | 19 51 21 | 28°56'10 | 25°34 | 21°15 | 22°43 | 1°42 | 16°33 | 5°27 | 8° 7 | 19°38 | 20°16 | 10° 6 | 10°47 | 23°39 | n.a. | T 19 |
| F 20 | 19 55 18 | 29°53'53 | 8♒46 | 21°53 | 23°53 | 2°15 | 16°36 | 5°29 | 8° 8 | 19°37 | 20°17 | 10°D 5 | 10°44 | 23°46 | n.a. | F 20 |
| S 21 | 19 59 15 | 0♌51'35 | 21°40 | 22°27 | 25° 4 | 2°49 | 16°39 | 5°32 | 8° 9 | 19°35 | 20°19 | 10° 5 | 10°41 | 23°53 | n.a. | S 21 |
| S 22 | 20 3 11 | 1°49'15 | 4♓18 | 22°57 | 26°15 | 3°23 | 16°42 | 5°34 | 8°10 | 19°33 | 20°20 | 10° 6 | 10°38 | 23°59 | n.a. | S 22 |
| M23 | 20 7 8 | 2°46'55 | 16°41 | 23°22 | 27°26 | 3°57 | 16°44 | 5°36 | 8°11 | 19°32 | 20°21 | 10° 7 | 10°34 | 24° 6 | n.a. | M23 |
| T 24 | 20 11 4 | 3°44'34 | 28°51 | 23°43 | 28°37 | 4°31 | 16°46 | 5°39 | 8°12 | 19°30 | 20°23 | 10° 7 | 10°31 | 24°13 | n.a. | T 24 |
| W25 | 20 15 1 | 4°42'12 | 10♈51 | 23°59 | 29°48 | 5° 5 | 16°48 | 5°41 | 8°13 | 19°29 | 20°24 | 10° 8 | 10°28 | 24°19 | n.a. | W25 |
| T 26 | 20 18 57 | 5°39'50 | 22°45 | 24°11 | 0♎59 | 5°39 | 16°50 | 5°43 | 8°14 | 19°27 | 20°25 | 10° 8 | 10°25 | 24°26 | n.a. | T 26 |
| F 27 | 20 22 54 | 6°37'27 | 4♉38 | 24°18 | 2°10 | 6°13 | 16°52 | 5°45 | 8°15 | 19°26 | 20°27 | 10°R 8 | 10°22 | 24°33 | n.a. | F 27 |
| S 28 | 20 26 51 | 7°35'03 | 16°35 | 24°R20 | 3°21 | 6°47 | 16°53 | 5°47 | 8°16 | 19°24 | 20°28 | 10° 8 | 10°19 | 24°40 | n.a. | S 28 |
| S 29 | 20 30 47 | 8°32'39 | 28°39 | 24°18 | 4°32 | 7°21 | 16°54 | 5°48 | 8°16 | 19°23 | 20°29 | 10° 8 | 10°15 | 24°46 | n.a. | S 29 |
| M30 | 20 34 44 | 9°30'14 | 10♊56 | 24°11 | 5°43 | 7°55 | 16°55 | 5°50 | 8°17 | 19°21 | 20°31 | 10° 8 | 10°12 | 24°53 | n.a. | M30 |
| T 31 | 20 38 40 | 10♌27'48 | 23♊28 | 24♌ 0 | 6♋55 | 8♎30 | 16♈56 | 5♉52 | 8♉17 | 19♒19 | 20♋32 | 10°D 8 | 10♒ 9 | 25♈ 0 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 22n35 | 5n 7 | 22n 9 | 2n 5 | 18n 2 | 2s10 | 4n25 | 1n19 | 5n 3 | 0s53 | 10n47 | 2s 7 | 13n12 | 0s41 | 13s54 | 0n42 | 10n16 | 11s27 | 17s20 | 16s59 | 12n47 | | n.a. |
| M 2 | 22 28 | 25 8 | 4 49 | 21 49 | 2 8 | 18 15 | 2 10 | 4 11 | 1 18 | 5 5 | 0 54 | 10 49 | 2 7 | 13 12 | 0 41 | 13 54 | 0 42 | 10 16 | 11 27 | 17 21 | 17 0 | 12 50 | | n.a. |
| T 3 | 22 23 | 26 31 | 4 16 | 21 29 | 2 9 | 18 28 | 2 10 | 3 58 | 1 17 | 5 7 | 0 54 | 10 50 | 2 7 | 13 13 | 0 41 | 13 55 | 0 42 | 10 16 | 11 27 | 17 22 | 17 1 | 12 53 | | n.a. |
| W 4 | 22 17 | 26 33 | 3 30 | 21 7 | 2 10 | 18 40 | 2 10 | 3 44 | 1 16 | 5 9 | 0 54 | 10 51 | 2 8 | 13 13 | 0 41 | 13 55 | 0 42 | 10 16 | 11 27 | 17 23 | 17 2 | 12 56 | | n.a. |
| T 5 | 22 11 | 25 8 | 2 33 | 20 43 | 2 9 | 18 52 | 2 10 | 3 31 | 1 15 | 5 11 | 0 54 | 10 52 | 2 8 | 13 14 | 0 41 | 13 56 | 0 42 | 10 16 | 11 26 | 17 24 | 17 3 | 12 59 | | n.a. |
| F 6 | 22 4 | 22 18 | 1 26 | 20 20 | 2 8 | 19 4 | 2 10 | 3 17 | 1 14 | 5 13 | 0 55 | 10 53 | 2 8 | 13 14 | 0 41 | 13 56 | 0 42 | 10 16 | 11 26 | 17 25 | 17 4 | 13 1 | | n.a. |
| S 7 | 21 57 | 18 13 | 0 13 | 19 55 | 2 6 | 19 15 | 2 9 | 3 4 | 1 13 | 5 15 | 0 55 | 10 54 | 2 8 | 13 15 | 0 41 | 13 56 | 0 42 | 10 16 | 11 26 | 17 25 | 17 4 | 13 4 | | n.a. |
| S 8 | 21 49 | 13 6 | 1s 2 | 19 30 | 2 3 | 19 26 | 2 9 | 2 50 | 1 12 | 5 17 | 0 55 | 10 55 | 2 9 | 13 15 | 0 41 | 13 57 | 0 42 | 10 16 | 11 26 | 17 25 | 17 5 | 13 7 | | n.a. |
| M 9 | 21 41 | 7 17 | 2 15 | 19 4 | 1 59 | 19 36 | 2 8 | 2 36 | 1 12 | 5 18 | 0 55 | 10 56 | 2 9 | 13 16 | 0 41 | 13 57 | 0 42 | 10 15 | 11 26 | 17 24 | 17 6 | 13 10 | | n.a. |
| T 10 | 21 33 | 1 3 | 3 20 | 18 38 | 1 54 | 19 46 | 2 8 | 2 23 | 1 11 | 5 20 | 0 56 | 10 57 | 2 9 | 13 16 | 0 41 | 13 58 | 0 42 | 10 15 | 11 26 | 17 24 | 17 7 | 13 12 | | n.a. |
| W11 | 21 24 | 5s16 | 4 13 | 18 12 | 1 49 | 19 55 | 2 7 | 2 9 | 1 10 | 5 21 | 0 56 | 10 58 | 2 9 | 13 17 | 0 41 | 13 58 | 0 42 | 10 15 | 11 26 | 17 24 | 17 8 | 13 15 | | n.a. |
| T 12 | 21 15 | 11 21 | 4 51 | 17 45 | 1 42 | 20 4 | 2 6 | 1 55 | 1 9 | 5 23 | 0 56 | 10 58 | 2 9 | 13 17 | 0 41 | 13 58 | 0 42 | 10 15 | 11 26 | 17 24 | 17 9 | 13 18 | | n.a. |
| F 13 | 21 6 | 16 51 | 5 12 | 17 18 | 1 35 | 20 13 | 2 6 | 1 41 | 1 8 | 5 24 | 0 56 | 10 59 | 2 10 | 13 18 | 0 41 | 13 59 | 0 42 | 10 15 | 11 26 | 17 24 | 17 10 | 13 21 | | n.a. |
| S 14 | 20 56 | 21 25 | 5 14 | 16 52 | 1 26 | 20 21 | 2 5 | 1 27 | 1 7 | 5 25 | 0 57 | 11 0 | 2 10 | 13 18 | 0 41 | 13 59 | 0 42 | 10 15 | 11 26 | 17 24 | 17 10 | 13 23 | | n.a. |
| S 15 | 20 46 | 24 43 | 4 56 | 16 25 | 1 17 | 20 28 | 2 4 | 1 13 | 1 6 | 5 27 | 0 57 | 11 1 | 2 10 | 13 19 | 0 41 | 14 0 | 0 42 | 10 15 | 11 26 | 17 24 | 17 11 | 13 26 | | n.a. |
| M16 | 20 36 | 26 29 | 4 21 | 15 59 | 1 7 | 20 35 | 2 3 | 1 0 | 1 5 | 5 28 | 0 57 | 11 2 | 2 10 | 13 19 | 0 41 | 14 0 | 0 42 | 10 14 | 11 26 | 17 25 | 17 12 | 13 29 | | n.a. |
| T 17 | 20 25 | 26 33 | 3 31 | 15 33 | 0 57 | 20 41 | 2 1 | 0 46 | 1 4 | 5 29 | 0 57 | 11 2 | 2 11 | 13 19 | 0 41 | 14 1 | 0 42 | 10 14 | 11 26 | 17 25 | 17 13 | 13 31 | | n.a. |
| W18 | 20 14 | 24 59 | 2 29 | 15 8 | 0 45 | 20 47 | 2 0 | 0 32 | 1 4 | 5 30 | 0 58 | 11 3 | 2 11 | 13 20 | 0 41 | 14 1 | 0 42 | 10 14 | 11 26 | 17 26 | 17 14 | 13 34 | | n.a. |
| T 19 | 20 2 | 21 59 | 1 19 | 14 43 | 0 33 | 20 53 | 1 59 | 0 18 | 1 3 | 5 31 | 0 58 | 11 4 | 2 11 | 13 20 | 0 41 | 14 1 | 0 42 | 10 14 | 11 26 | 17 26 | 17 15 | 13 37 | | n.a. |
| F 20 | 19 51 | 17 54 | 0 7 | 14 18 | 0 20 | 20 57 | 1 58 | 0 4 | 1 2 | 5 32 | 0 58 | 11 4 | 2 11 | 13 20 | 0 41 | 14 2 | 0 42 | 10 14 | 11 26 | 17 26 | 17 16 | 13 40 | | n.a. |
| S 21 | 19 38 | 13 3 | 1n 4 | 13 54 | 0 6 | 21 2 | 1 56 | 0s10 | 1 1 | 5 33 | 0 58 | 11 5 | 2 12 | 13 21 | 0 41 | 14 2 | 0 42 | 10 13 | 11 26 | 17 26 | 17 16 | 13 42 | | n.a. |
| S 22 | 19 26 | 7 45 | 2 10 | 13 31 | 0s 8 | 21 6 | 1 55 | 0 24 | 1 0 | 5 33 | 0 59 | 11 5 | 2 12 | 13 21 | 0 42 | 14 3 | 0 42 | 10 13 | 11 26 | 17 26 | 17 17 | 13 45 | | n.a. |
| M23 | 19 13 | 2 16 | 3 9 | 13 9 | 0 23 | 21 9 | 1 53 | 0 38 | 0 59 | 5 34 | 0 59 | 11 6 | 2 12 | 13 21 | 0 42 | 14 3 | 0 42 | 10 13 | 11 26 | 17 26 | 17 18 | 13 48 | | n.a. |
| T 24 | 19 0 | 3n12 | 3 58 | 12 48 | 0 38 | 21 11 | 1 51 | 0 52 | 0 58 | 5 35 | 0 59 | 11 6 | 2 12 | 13 21 | 0 42 | 14 4 | 0 42 | 10 13 | 11 26 | 17 25 | 17 19 | 13 50 | | n.a. |
| W25 | 18 47 | 8 28 | 4 37 | 12 27 | 0 54 | 21 14 | 1 49 | 1 6 | 0 58 | 5 35 | 0 59 | 11 7 | 2 13 | 13 22 | 0 42 | 14 4 | 0 42 | 10 13 | 11 26 | 17 25 | 17 20 | 13 53 | | n.a. |
| T 26 | 18 33 | 13 24 | 5 2 | 12 8 | 1 11 | 21 15 | 1 48 | 1 20 | 0 57 | 5 36 | 1 0 | 11 7 | 2 13 | 13 22 | 0 42 | 14 5 | 0 42 | 10 12 | 11 26 | 17 25 | 17 21 | 13 56 | | n.a. |
| F 27 | 18 19 | 17 49 | 5 15 | 11 50 | 1 27 | 21 16 | 1 46 | 1 34 | 0 56 | 5 36 | 1 0 | 11 7 | 2 13 | 13 22 | 0 42 | 14 5 | 0 42 | 10 12 | 11 26 | 17 25 | 17 22 | 13 58 | | n.a. |
| S 28 | 18 5 | 21 33 | 5 15 | 11 33 | 1 44 | 21 17 | 1 44 | 1 48 | 0 55 | 5 36 | 1 0 | 11 8 | 2 13 | 13 22 | 0 42 | 14 6 | 0 42 | 10 12 | 11 26 | 17 25 | 17 22 | 14 1 | | n.a. |
| S 29 | 17 50 | 24 25 | 5 1 | 11 18 | 2 1 | 21 17 | 1 42 | 2 2 | 0 54 | 5 36 | 1 0 | 11 8 | 2 14 | 13 23 | 0 42 | 14 6 | 0 42 | 10 12 | 11 26 | 17 25 | 17 23 | 14 4 | | n.a. |
| M30 | 17 35 | 26 13 | 4 32 | 11 4 | 2 18 | 21 16 | 1 40 | 2 16 | 0 54 | 5 37 | 1 1 | 11 8 | 2 14 | 13 23 | 0 42 | 14 7 | 0 42 | 10 12 | 11 26 | 17 25 | 17 24 | 14 6 | | n.a. |
| T 31 | 17n20 | 26n44 | 3n51 | 10n51 | 2s35 | 21n15 | 1s38 | 2s30 | 0n53 | 5n37 | 1s 1 | 11n 9 | 2s14 | 13n23 | 0s42 | 14s 7 | 0n42 | 10n11 | 11s26 | 17s25 | 17s25 | 14n 9 | | n.a. |

Julian Day Number = 3590186.5, Delta T = 08h47m07s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°34'48, Lahiri = 67°41'48



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## AUGUST 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 42 37 | 11♌25'22 | 6♋19 | 23°R46 | 8♋ 6 | 9♎ 4 | 16♈57 | 5♉53 | 8♉18 | 19°R18 | 20♋33 | 10♒ 8 | 10♒ 6 | 25♈ 6 | n.a. | W 1 |
| T 2 | 20 46 33 | 12°22'56 | 19°31 | 23♌27 | 9°17 | 9°39 | 16°58 | 5°54 | 8°19 | 19♒16 | 20°35 | 10° 8 | 10° 3 | 25°13 | n.a. | T 2 |
| F 3 | 20 50 30 | 13°20'28 | 3♌ 3 | 23° 5 | 10°28 | 10°13 | 16°58 | 5°56 | 8°19 | 19°15 | 20°36 | 10° 9 | 10° 0 | 25°20 | n.a. | F 3 |
| S 4 | 20 54 26 | 14°18'00 | 16°54 | 22°39 | 11°40 | 10°48 | 16°R58 | 5°57 | 8°19 | 19°13 | 20°37 | 10°R 9 | 9°56 | 25°27 | n.a. | S 4 |
| S 5 | 20 58 23 | 15°15'31 | 1♍ 1 | 22°11 | 12°51 | 11°22 | 16°58 | 5°58 | 8°20 | 19°11 | 20°38 | 10° 8 | 9°53 | 25°33 | n.a. | S 5 |
| M 6 | 21 2 20 | 16°13'02 | 15°21 | 21°40 | 14° 3 | 11°57 | 16°58 | 5°59 | 8°20 | 19°10 | 20°40 | 10° 8 | 9°50 | 25°40 | n.a. | M 6 |
| T 7 | 21 6 16 | 17°10'31 | 29°47 | 21° 8 | 15°14 | 12°32 | 16°57 | 6° 0 | 8°20 | 19° 8 | 20°41 | 10° 7 | 9°47 | 25°47 | n.a. | T 7 |
| W 8 | 21 10 13 | 18° 8'00 | 14♎16 | 20°34 | 16°26 | 13° 7 | 16°56 | 6° 0 | 8°20 | 19° 6 | 20°42 | 10° 6 | 9°44 | 25°53 | n.a. | W 8 |
| T 9 | 21 14 9 | 19° 5'28 | 28°41 | 20° 0 | 17°37 | 13°41 | 16°56 | 6° 1 | 8°21 | 19° 5 | 20°43 | 10° 6 | 9°40 | 26° 0 | n.a. | T 9 |
| F 10 | 21 18 6 | 20° 2'55 | 13♏ 0 | 19°25 | 18°49 | 14°16 | 16°55 | 6° 2 | 8°21 | 19° 3 | 20°44 | 10° 5 | 9°37 | 26° 7 | n.a. | F 10 |
| S 11 | 21 22 2 | 21° 0'22 | 27° 9 | 18°51 | 20° 1 | 14°51 | 16°53 | 6° 2 | 8°21 | 19° 2 | 20°46 | 10°D 5 | 9°34 | 26°14 | n.a. | S 11 |
| S 12 | 21 25 59 | 21°57'47 | 11♐ 5 | 18°18 | 21°12 | 15°26 | 16°52 | 6° 2 | 8°R21 | 19° 0 | 20°47 | 10° 6 | 9°31 | 26°20 | n.a. | S 12 |
| M13 | 21 29 56 | 22°55'12 | 24°50 | 17°46 | 22°24 | 16° 1 | 16°50 | 6° 3 | 8°21 | 18°58 | 20°48 | 10° 6 | 9°28 | 26°27 | n.a. | M13 |
| T 14 | 21 33 52 | 23°52'37 | 8♑20 | 17°17 | 23°36 | 16°36 | 16°48 | 6° 3 | 8°21 | 18°57 | 20°49 | 10° 8 | 9°25 | 26°34 | n.a. | T 14 |
| W15 | 21 37 49 | 24°50'00 | 21°38 | 16°50 | 24°47 | 17°12 | 16°46 | 6°R 3 | 8°20 | 18°55 | 20°50 | 10° 9 | 9°21 | 26°40 | n.a. | W15 |
| T 16 | 21 41 45 | 25°47'23 | 4♒42 | 16°26 | 25°59 | 17°47 | 16°44 | 6° 3 | 8°20 | 18°54 | 20°52 | 10°R 9 | 9°18 | 26°47 | n.a. | T 16 |
| F 17 | 21 45 42 | 26°44'46 | 17°33 | 16° 6 | 27°11 | 18°22 | 16°42 | 6° 3 | 8°20 | 18°52 | 20°53 | 10° 9 | 9°15 | 26°54 | n.a. | F 17 |
| S 18 | 21 49 38 | 27°42'08 | 0♓11 | 15°50 | 28°23 | 18°57 | 16°39 | 6° 3 | 8°20 | 18°50 | 20°54 | 10° 8 | 9°12 | 27° 1 | n.a. | S 18 |
| S 19 | 21 53 35 | 28°39'30 | 12°37 | 15°38 | 29°35 | 19°33 | 16°36 | 6° 2 | 8°19 | 18°49 | 20°55 | 10° 6 | 9° 9 | 27° 7 | n.a. | S 19 |
| M20 | 21 57 31 | 29°36'51 | 24°52 | 15°30 | 0♌47 | 20° 8 | 16°33 | 6° 2 | 8°19 | 18°47 | 20°56 | 10° 4 | 9° 6 | 27°14 | n.a. | M20 |
| T 21 | 22 1 28 | 0♍34'13 | 6♈57 | 15°D27 | 1°59 | 20°44 | 16°30 | 6° 1 | 8°19 | 18°46 | 20°57 | 10° 1 | 9° 2 | 27°21 | n.a. | T 21 |
| W22 | 22 5 25 | 1°31'34 | 18°55 | 15°29 | 3°11 | 21°19 | 16°27 | 6° 1 | 8°18 | 18°44 | 20°58 | 9°57 | 8°59 | 27°27 | n.a. | W22 |
| T 23 | 22 9 21 | 2°28'56 | 0♉49 | 15°36 | 4°23 | 21°55 | 16°24 | 6° 0 | 8°18 | 18°42 | 20°59 | 9°54 | 8°56 | 27°34 | n.a. | T 23 |
| F 24 | 22 13 18 | 3°26'17 | 12°41 | 15°48 | 5°35 | 22°30 | 16°20 | 5°59 | 8°17 | 18°41 | 21° 0 | 9°52 | 8°53 | 27°41 | n.a. | F 24 |
| S 25 | 22 17 14 | 4°23'39 | 24°37 | 16° 5 | 6°47 | 23° 6 | 16°16 | 5°58 | 8°16 | 18°39 | 21° 1 | 9°50 | 8°50 | 27°48 | n.a. | S 25 |
| S 26 | 22 21 11 | 5°21'01 | 6♊40 | 16°28 | 7°59 | 23°42 | 16°12 | 5°57 | 8°16 | 18°38 | 21° 2 | 9°D50 | 8°46 | 27°54 | n.a. | S 26 |
| M27 | 22 25 7 | 6°18'23 | 18°55 | 16°55 | 9°12 | 24°17 | 16° 8 | 5°56 | 8°15 | 18°36 | 21° 4 | 9°51 | 8°43 | 28° 1 | n.a. | M27 |
| T 28 | 22 29 4 | 7°15'46 | 1♋26 | 17°28 | 10°24 | 24°53 | 16° 3 | 5°55 | 8°14 | 18°35 | 21° 5 | 9°52 | 8°40 | 28° 8 | n.a. | T 28 |
| W29 | 22 33 0 | 8°13'08 | 14°18 | 18° 6 | 11°36 | 25°29 | 15°59 | 5°54 | 8°13 | 18°33 | 21° 6 | 9°53 | 8°37 | 28°15 | n.a. | W29 |
| T 30 | 22 36 57 | 9°10'31 | 27°33 | 18°48 | 12°49 | 26° 5 | 15°54 | 5°52 | 8°13 | 18°32 | 21° 6 | 9°55 | 8°34 | 28°21 | n.a. | T 30 |
| F 31 | 22 40 54 | 10♍ 7'55 | 11♌14 | 19♌36 | 14♌ 1 | 26♎41 | 15♈49 | 5♉51 | 8♉12 | 18♒30 | 21♋ 7 | 9°R55 | 8♒31 | 28♈28 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 4 | 25n51 | 2n57 | 10n40 | 2s52 | 21n13 | 1s36 | 2s44 | 0n52 | 5n37 | 1s 1 | 11n 9 | 2s14 | 13n23 | 0s42 | 14s 8 | 0n42 | 10n11 | 11s26 | 17s25 | 17s26 | 14n12 | | n.a. |
| T 2 | 16 49 | 23 30 | 1 52 | 10 30 | 3 9 | 21 11 | 1 33 | 2 58 | 0 51 | 5 37 | 1 1 | 11 9 | 2 15 | 13 23 | 0 42 | 14 8 | 0 42 | 10 11 | 11 26 | 17 25 | 17 27 | 14 14 | | n.a. |
| F 3 | 16 33 | 19 48 | 0 39 | 10 22 | 3 25 | 21 8 | 1 31 | 3 13 | 0 50 | 5 37 | 1 2 | 11 9 | 2 15 | 13 23 | 0 42 | 14 9 | 0 42 | 10 11 | 11 26 | 17 25 | 17 27 | 14 17 | | n.a. |
| S 4 | 16 16 | 14 56 | 0s37 | 10 16 | 3 40 | 21 4 | 1 29 | 3 27 | 0 50 | 5 36 | 1 2 | 11 9 | 2 15 | 13 23 | 0 42 | 14 9 | 0 42 | 10 10 | 11 27 | 17 25 | 17 28 | 14 20 | | n.a. |
| S 5 | 16 0 | 9 10 | 1 53 | 10 11 | 3 54 | 21 0 | 1 27 | 3 41 | 0 49 | 5 36 | 1 2 | 11 10 | 2 15 | 13 23 | 0 42 | 14 10 | 0 42 | 10 10 | 11 27 | 17 25 | 17 29 | 14 22 | | n.a. |
| M 6 | 15 43 | 2 52 | 3 3 | 10 8 | 4 8 | 20 56 | 1 24 | 3 55 | 0 48 | 5 36 | 1 2 | 11 10 | 2 16 | 13 24 | 0 42 | 14 10 | 0 42 | 10 10 | 11 27 | 17 25 | 17 30 | 14 25 | | n.a. |
| T 7 | 15 26 | 3s37 | 4 2 | 10 6 | 4 20 | 20 51 | 1 22 | 4 9 | 0 47 | 5 35 | 1 3 | 11 10 | 2 16 | 13 24 | 0 42 | 14 11 | 0 42 | 10 10 | 11 27 | 17 25 | 17 31 | 14 28 | | n.a. |
| W 8 | 15 9 | 9 55 | 4 45 | 10 6 | 4 32 | 20 45 | 1 19 | 4 23 | 0 46 | 5 35 | 1 3 | 11 10 | 2 16 | 13 24 | 0 42 | 14 11 | 0 42 | 10 10 | 11 27 | 17 26 | 17 32 | 14 30 | | n.a. |
| T 9 | 14 51 | 15 40 | 5 10 | 10 7 | 4 41 | 20 39 | 1 17 | 4 37 | 0 46 | 5 34 | 1 3 | 11 10 | 2 16 | 13 24 | 0 42 | 14 12 | 0 42 | 10 9 | 11 27 | 17 26 | 17 32 | 14 33 | | n.a. |
| F 10 | 14 34 | 20 31 | 5 16 | 10 9 | 4 50 | 20 32 | 1 14 | 4 51 | 0 45 | 5 34 | 1 3 | 11 10 | 2 17 | 13 24 | 0 42 | 14 12 | 0 42 | 10 9 | 11 27 | 17 26 | 17 33 | 14 36 | | n.a. |
| S 11 | 14 16 | 24 7 | 5 3 | 10 13 | 4 57 | 20 24 | 1 12 | 5 5 | 0 44 | 5 33 | 1 4 | 11 9 | 2 17 | 13 24 | 0 42 | 14 13 | 0 42 | 10 9 | 11 27 | 17 26 | 17 34 | 14 38 | | n.a. |
| S 12 | 13 58 | 26 13 | 4 31 | 10 18 | 5 2 | 20 16 | 1 9 | 5 19 | 0 43 | 5 32 | 1 4 | 11 9 | 2 17 | 13 24 | 0 42 | 14 13 | 0 42 | 10 9 | 11 27 | 17 26 | 17 35 | 14 41 | | n.a. |
| M13 | 13 39 | 26 42 | 3 45 | 10 24 | 5 6 | 20 8 | 1 7 | 5 33 | 0 43 | 5 31 | 1 4 | 11 9 | 2 17 | 13 24 | 0 42 | 14 14 | 0 42 | 10 8 | 11 27 | 17 26 | 17 36 | 14 43 | | n.a. |
| T 14 | 13 21 | 25 34 | 2 47 | 10 30 | 5 8 | 19 59 | 1 4 | 5 47 | 0 42 | 5 30 | 1 4 | 11 9 | 2 18 | 13 23 | 0 42 | 14 14 | 0 42 | 10 8 | 11 27 | 17 25 | 17 37 | 14 46 | | n.a. |
| W15 | 13 2 | 23 0 | 1 41 | 10 37 | 5 8 | 19 49 | 1 1 | 6 1 | 0 41 | 5 29 | 1 5 | 11 9 | 2 18 | 13 23 | 0 42 | 14 15 | 0 42 | 10 8 | 11 27 | 17 25 | 17 37 | 14 49 | | n.a. |
| T 16 | 12 43 | 19 16 | 0 30 | 10 45 | 5 7 | 19 39 | 0 58 | 6 15 | 0 40 | 5 28 | 1 5 | 11 8 | 2 18 | 13 23 | 0 42 | 14 15 | 0 42 | 10 8 | 11 28 | 17 25 | 17 38 | 14 51 | | n.a. |
| F 17 | 12 24 | 14 41 | 0n41 | 10 54 | 5 5 | 19 28 | 0 56 | 6 29 | 0 40 | 5 27 | 1 5 | 11 8 | 2 19 | 13 23 | 0 42 | 14 16 | 0 42 | 10 7 | 11 28 | 17 25 | 17 39 | 14 54 | | n.a. |
| S 18 | 12 5 | 9 32 | 1 48 | 11 2 | 5 1 | 19 17 | 0 53 | 6 42 | 0 39 | 5 26 | 1 5 | 11 8 | 2 19 | 13 23 | 0 42 | 14 16 | 0 42 | 10 7 | 11 28 | 17 25 | 17 40 | 14 56 | | n.a. |
| S 19 | 11 45 | 4 6 | 2 49 | 11 11 | 4 55 | 19 5 | 0 50 | 6 56 | 0 38 | 5 25 | 1 6 | 11 8 | 2 19 | 13 23 | 0 42 | 14 17 | 0 42 | 10 7 | 11 28 | 17 26 | 17 41 | 14 59 | | n.a. |
| M20 | 11 25 | 1n24 | 3 42 | 11 19 | 4 49 | 18 53 | 0 47 | 7 10 | 0 37 | 5 23 | 1 6 | 11 7 | 2 19 | 13 23 | 0 42 | 14 17 | 0 42 | 10 6 | 11 28 | 17 26 | 17 42 | 15 2 | | n.a. |
| T 21 | 11 6 | 6 46 | 4 24 | 11 27 | 4 41 | 18 40 | 0 45 | 7 24 | 0 37 | 5 22 | 1 6 | 11 7 | 2 20 | 13 23 | 0 42 | 14 18 | 0 42 | 10 6 | 11 28 | 17 27 | 17 42 | 15 4 | | n.a. |
| W22 | 10 46 | 11 49 | 4 53 | 11 35 | 4 32 | 18 27 | 0 42 | 7 38 | 0 36 | 5 21 | 1 6 | 11 6 | 2 20 | 13 22 | 0 42 | 14 18 | 0 42 | 10 6 | 11 28 | 17 28 | 17 43 | 15 7 | | n.a. |
| T 23 | 10 25 | 16 25 | 5 10 | 11 43 | 4 22 | 18 13 | 0 39 | 7 51 | 0 35 | 5 19 | 1 7 | 11 6 | 2 20 | 13 22 | 0 42 | 14 19 | 0 42 | 10 6 | 11 28 | 17 29 | 17 44 | 15 9 | | n.a. |
| F 24 | 10 5 | 20 23 | 5 14 | 11 50 | 4 11 | 17 59 | 0 36 | 8 5 | 0 35 | 5 17 | 1 7 | 11 5 | 2 20 | 13 22 | 0 42 | 14 19 | 0 42 | 10 5 | 11 28 | 17 29 | 17 45 | 15 12 | | n.a. |
| S 25 | 9 45 | 23 32 | 5 4 | 11 56 | 4 0 | 17 44 | 0 33 | 8 19 | 0 34 | 5 16 | 1 7 | 11 5 | 2 21 | 13 22 | 0 43 | 14 20 | 0 42 | 10 5 | 11 29 | 17 30 | 17 46 | 15 14 | | n.a. |
| S 26 | 9 24 | 25 41 | 4 40 | 12 1 | 3 47 | 17 29 | 0 31 | 8 32 | 0 33 | 5 14 | 1 7 | 11 4 | 2 21 | 13 22 | 0 43 | 14 20 | 0 42 | 10 5 | 11 29 | 17 30 | 17 46 | 15 17 | | n.a. |
| M27 | 9 3 | 26 39 | 4 4 | 12 6 | 3 34 | 17 13 | 0 28 | 8 46 | 0 32 | 5 12 | 1 8 | 11 4 | 2 21 | 13 21 | 0 43 | 14 21 | 0 42 | 10 5 | 11 29 | 17 30 | 17 47 | 15 20 | | n.a. |
| T 28 | 8 42 | 26 18 | 3 15 | 12 9 | 3 21 | 16 57 | 0 25 | 8 59 | 0 32 | 5 10 | 1 8 | 11 3 | 2 21 | 13 21 | 0 43 | 14 21 | 0 42 | 10 4 | 11 29 | 17 29 | 17 48 | 15 22 | | n.a. |
| W29 | 8 21 | 24 33 | 2 16 | 12 11 | 3 7 | 16 40 | 0 22 | 9 13 | 0 31 | 5 8 | 1 8 | 11 2 | 2 22 | 13 21 | 0 43 | 14 22 | 0 42 | 10 4 | 11 29 | 17 29 | 17 49 | 15 25 | | n.a. |
| T 30 | 8 0 | 21 25 | 1 7 | 12 12 | 2 53 | 16 23 | 0 19 | 9 26 | 0 30 | 5 6 | 1 8 | 11 2 | 2 22 | 13 21 | 0 43 | 14 22 | 0 42 | 10 4 | 11 29 | 17 29 | 17 50 | 15 27 | | n.a. |
| F 31 | 7n39 | 17n 1 | 0s 7 | 12n11 | 2s38 | 16n 6 | 0s16 | 9s40 | 0n30 | 5n 4 | 1s 8 | 11n 1 | 2s22 | 13n20 | 0s43 | 14s23 | 0n42 | 10n 4 | 11s29 | 17s29 | 17s51 | 15n30 | | n.a. |

Julian Day Number = 3590217.5, Delta T = 08h47m08s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°34'53, Lahiri = 67°41'53



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## SEPTEMBER 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 50 | 11♍ 5'18 | 25♌19 | 20♌29 | 15♌13 | 27♎17 | 15°R44 | 5°R49 | 8°R11 | 18°R29 | 21♋ 8 | 9°R54 | 8♒27 | 28♈35 | n.a. | S 1 |
| S 2 | 22 48 47 | 12° 2'42 | 9♍47 | 21°27 | 16°26 | 27°53 | 15♈39 | 5♉47 | 8♉10 | 18♒27 | 21° 9 | 9♒52 | 8°24 | 28°41 | n.a. | S 2 |
| M 3 | 22 52 43 | 13° 0'05 | 24°31 | 22°29 | 17°38 | 28°29 | 15°34 | 5°46 | 8° 9 | 18°26 | 21°10 | 9°48 | 8°21 | 28°48 | n.a. | M 3 |
| T 4 | 22 56 40 | 13°57'29 | 9♎24 | 23°36 | 18°51 | 29° 5 | 15°28 | 5°44 | 8° 8 | 18°24 | 21°11 | 9°44 | 8°18 | 28°55 | n.a. | T 4 |
| W 5 | 23 0 36 | 14°54'53 | 24°17 | 24°48 | 20° 3 | 29°41 | 15°23 | 5°42 | 8° 7 | 18°23 | 21°12 | 9°39 | 8°15 | 29° 2 | n.a. | W 5 |
| T 6 | 23 4 33 | 15°52'17 | 9♏ 3 | 26° 5 | 21°16 | 0♏18 | 15°17 | 5°40 | 8° 5 | 18°22 | 21°13 | 9°34 | 8°12 | 29° 8 | n.a. | T 6 |
| F 7 | 23 8 29 | 16°49'41 | 23°36 | 27°26 | 22°29 | 0°54 | 15°11 | 5°38 | 8° 4 | 18°20 | 21°14 | 9°31 | 8° 8 | 29°15 | n.a. | F 7 |
| S 8 | 23 12 26 | 17°47'05 | 7♐50 | 28°52 | 23°41 | 1°30 | 15° 5 | 5°35 | 8° 3 | 18°19 | 21°15 | 9°29 | 8° 5 | 29°22 | n.a. | S 8 |
| S 9 | 23 16 23 | 18°44'30 | 21°44 | 0♍22 | 24°54 | 2° 7 | 14°59 | 5°33 | 8° 2 | 18°17 | 21°15 | 9°D29 | 8° 2 | 29°28 | n.a. | S 9 |
| M10 | 23 20 19 | 19°41'54 | 5♑18 | 1°56 | 26° 7 | 2°43 | 14°53 | 5°31 | 8° 0 | 18°16 | 21°16 | 9°29 | 7°59 | 29°35 | n.a. | M10 |
| T 11 | 23 24 16 | 20°39'18 | 18°33 | 3°34 | 27°19 | 3°19 | 14°46 | 5°28 | 7°59 | 18°15 | 21°17 | 9°31 | 7°56 | 29°42 | n.a. | T 11 |
| W12 | 23 28 12 | 21°36'43 | 1♒31 | 5°16 | 28°32 | 3°56 | 14°40 | 5°26 | 7°58 | 18°14 | 21°18 | 9°32 | 7°52 | 29°49 | n.a. | W12 |
| T 13 | 23 32 9 | 22°34'07 | 14°16 | 7° 1 | 29°45 | 4°33 | 14°33 | 5°23 | 7°56 | 18°12 | 21°18 | 9°R32 | 7°49 | 29°55 | n.a. | T 13 |
| F 14 | 23 36 5 | 23°31'32 | 26°47 | 8°50 | 0♍58 | 5° 9 | 14°26 | 5°20 | 7°55 | 18°11 | 21°19 | 9°31 | 7°46 | 0♉ 2 | n.a. | F 14 |
| S 15 | 23 40 2 | 24°28'58 | 9♓ 9 | 10°42 | 2°11 | 5°46 | 14°19 | 5°17 | 7°53 | 18°10 | 21°20 | 9°27 | 7°43 | 0° 9 | n.a. | S 15 |
| S 16 | 23 43 58 | 25°26'23 | 21°22 | 12°37 | 3°24 | 6°22 | 14°12 | 5°15 | 7°52 | 18° 9 | 21°21 | 9°21 | 7°40 | 0°16 | n.a. | S 16 |
| M17 | 23 47 55 | 26°23'50 | 3♈28 | 14°34 | 4°37 | 6°59 | 14° 5 | 5°12 | 7°50 | 18° 7 | 21°21 | 9°14 | 7°37 | 0°22 | n.a. | M17 |
| T 18 | 23 51 52 | 27°21'16 | 15°27 | 16°34 | 5°50 | 7°36 | 13°58 | 5° 9 | 7°49 | 18° 6 | 21°22 | 9° 5 | 7°33 | 0°29 | n.a. | T 18 |
| W19 | 23 55 48 | 28°18'44 | 27°22 | 18°35 | 7° 3 | 8°13 | 13°51 | 5° 5 | 7°47 | 18° 5 | 21°23 | 8°56 | 7°30 | 0°36 | n.a. | W19 |
| T 20 | 23 59 45 | 29°16'12 | 9♉14 | 20°37 | 8°16 | 8°50 | 13°44 | 5° 2 | 7°45 | 18° 4 | 21°23 | 8°47 | 7°27 | 0°42 | n.a. | T 20 |
| F 21 | 0 3 41 | 0♎13'42 | 21° 7 | 22°41 | 9°29 | 9°27 | 13°36 | 4°59 | 7°43 | 18° 3 | 21°24 | 8°40 | 7°24 | 0°49 | n.a. | F 21 |
| S 22 | 0 7 38 | 1°11'12 | 3♊ 1 | 24°45 | 10°42 | 10° 3 | 13°29 | 4°56 | 7°42 | 18° 2 | 21°24 | 8°34 | 7°21 | 0°56 | n.a. | S 22 |
| S 23 | 0 11 34 | 2° 8'43 | 15° 3 | 26°50 | 11°55 | 10°40 | 13°21 | 4°52 | 7°40 | 18° 1 | 21°25 | 8°30 | 7°17 | 1° 3 | n.a. | S 23 |
| M24 | 0 15 31 | 3° 6'16 | 27°15 | 28°55 | 13° 8 | 11°18 | 13°14 | 4°49 | 7°38 | 18° 0 | 21°26 | 8°29 | 7°14 | 1° 9 | n.a. | M24 |
| T 25 | 0 19 27 | 4° 3'49 | 9♋43 | 1♎ 0 | 14°22 | 11°55 | 13° 6 | 4°45 | 7°36 | 17°59 | 21°26 | 8°D28 | 7°11 | 1°16 | n.a. | T 25 |
| W26 | 0 23 24 | 5° 1'23 | 22°30 | 3° 4 | 15°35 | 12°32 | 12°58 | 4°42 | 7°34 | 17°58 | 21°27 | 8°29 | 7° 8 | 1°23 | n.a. | W26 |
| T 27 | 0 27 20 | 5°58'59 | 5♌43 | 5° 8 | 16°48 | 13° 9 | 12°51 | 4°38 | 7°32 | 17°57 | 21°27 | 8°R30 | 7° 5 | 1°29 | n.a. | T 27 |
| F 28 | 0 31 17 | 6°56'35 | 19°22 | 7°11 | 18° 2 | 13°46 | 12°43 | 4°34 | 7°31 | 17°56 | 21°28 | 8°29 | 7° 2 | 1°36 | n.a. | F 28 |
| S 29 | 0 35 14 | 7°54'13 | 3♍30 | 9°13 | 19°15 | 14°23 | 12°35 | 4°31 | 7°29 | 17°55 | 21°28 | 8°27 | 6°58 | 1°43 | n.a. | S 29 |
| S 30 | 0 39 10 | 8♎51'52 | 18♍ 5 | 11♎14 | 20♍28 | 15♏ 1 | 12♈27 | 4♉27 | 7♉27 | 17♒54 | 21♋28 | 8♒22 | 6♒55 | 1♉50 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n17 | 11n34 | 1s23 | 12n 9 | 2s24 | 15n48 | 0s13 | 9s53 | 0n29 | 5n 2 | 1s 9 | 11n 0 | 2s22 | 13n20 | 0s43 | 14s23 | 0n42 | 10n 3 | 11s30 | 17s29 | 17s51 | 15n32 | | n.a. |
| S 2 | 6 56 | 5 22 | 2 36 | 12 5 | 2 9 | 15 29 | 0 11 | 10 7 | 0 28 | 5 0 | 1 9 | 11 0 | 2 22 | 13 20 | 0 43 | 14 23 | 0 42 | 10 3 | 11 30 | 17 29 | 17 52 | 15 35 | | n.a. |
| M 3 | 6 34 | 1s13 | 3 39 | 12 0 | 1 54 | 15 10 | 0 8 | 10 20 | 0 28 | 4 58 | 1 9 | 10 59 | 2 23 | 13 19 | 0 43 | 14 24 | 0 42 | 10 3 | 11 30 | 17 30 | 17 53 | 15 37 | | n.a. |
| T 4 | 6 13 | 7 47 | 4 29 | 11 52 | 1 39 | 14 51 | 0 5 | 10 33 | 0 27 | 4 56 | 1 9 | 10 58 | 2 23 | 13 19 | 0 43 | 14 24 | 0 42 | 10 2 | 11 30 | 17 32 | 17 54 | 15 40 | | n.a. |
| W 5 | 5 51 | 13 55 | 5 0 | 11 43 | 1 24 | 14 31 | 0 2 | 10 46 | 0 26 | 4 53 | 1 10 | 10 57 | 2 23 | 13 18 | 0 43 | 14 25 | 0 42 | 10 2 | 11 30 | 17 33 | 17 55 | 15 42 | | n.a. |
| T 6 | 5 29 | 19 12 | 5 11 | 11 32 | 1 9 | 14 11 | 0n 0 | 11 0 | 0 25 | 4 51 | 1 10 | 10 56 | 2 23 | 13 18 | 0 43 | 14 25 | 0 42 | 10 2 | 11 30 | 17 34 | 17 55 | 15 45 | | n.a. |
| F 7 | 5 7 | 23 14 | 5 2 | 11 18 | 0 55 | 13 51 | 0 3 | 11 13 | 0 25 | 4 49 | 1 10 | 10 55 | 2 24 | 13 18 | 0 43 | 14 26 | 0 42 | 10 2 | 11 30 | 17 35 | 17 56 | 15 47 | | n.a. |
| S 8 | 4 45 | 25 46 | 4 34 | 11 2 | 0 41 | 13 30 | 0 6 | 11 26 | 0 24 | 4 46 | 1 10 | 10 54 | 2 24 | 13 17 | 0 43 | 14 26 | 0 42 | 10 1 | 11 31 | 17 35 | 17 57 | 15 50 | | n.a. |
| S 9 | 4 23 | 26 38 | 3 50 | 10 45 | 0 27 | 13 9 | 0 9 | 11 39 | 0 23 | 4 44 | 1 10 | 10 53 | 2 24 | 13 17 | 0 43 | 14 27 | 0 41 | 10 1 | 11 31 | 17 36 | 17 58 | 15 52 | | n.a. |
| M10 | 4 1 | 25 52 | 2 55 | 10 24 | 0 14 | 12 47 | 0 11 | 11 52 | 0 23 | 4 41 | 1 10 | 10 52 | 2 24 | 13 16 | 0 43 | 14 27 | 0 41 | 10 1 | 11 31 | 17 35 | 17 59 | 15 55 | | n.a. |
| T 11 | 3 39 | 23 38 | 1 51 | 10 2 | 0 1 | 12 25 | 0 14 | 12 4 | 0 22 | 4 38 | 1 11 | 10 51 | 2 24 | 13 16 | 0 43 | 14 27 | 0 41 | 10 0 | 11 31 | 17 35 | 17 59 | 15 57 | | n.a. |
| W12 | 3 16 | 20 12 | 0 43 | 9 37 | 0n12 | 12 3 | 0 17 | 12 17 | 0 21 | 4 36 | 1 11 | 10 50 | 2 25 | 13 16 | 0 43 | 14 28 | 0 41 | 10 0 | 11 31 | 17 35 | 18 0 | 16 0 | | n.a. |
| T 13 | 2 54 | 15 53 | 0n26 | 9 9 | 0 24 | 11 41 | 0 19 | 12 30 | 0 21 | 4 33 | 1 11 | 10 49 | 2 25 | 13 15 | 0 43 | 14 28 | 0 41 | 10 0 | 11 31 | 17 35 | 18 1 | 16 2 | | n.a. |
| F 14 | 2 32 | 10 56 | 1 32 | 8 40 | 0 35 | 11 18 | 0 22 | 12 43 | 0 20 | 4 30 | 1 11 | 10 48 | 2 25 | 13 15 | 0 43 | 14 29 | 0 41 | 10 0 | 11 32 | 17 35 | 18 2 | 16 5 | | n.a. |
| S 15 | 2 9 | 5 38 | 2 33 | 8 8 | 0 45 | 10 55 | 0 24 | 12 55 | 0 19 | 4 28 | 1 11 | 10 47 | 2 25 | 13 14 | 0 43 | 14 29 | 0 41 | 9 59 | 11 32 | 17 36 | 18 3 | 16 7 | | n.a. |
| S 16 | 1 47 | 0 12 | 3 26 | 7 34 | 0 55 | 10 31 | 0 27 | 13 8 | 0 19 | 4 25 | 1 11 | 10 46 | 2 26 | 13 14 | 0 43 | 14 29 | 0 41 | 9 59 | 11 32 | 17 37 | 18 3 | 16 10 | | n.a. |
| M17 | 1 25 | 5n11 | 4 9 | 6 57 | 1 3 | 10 7 | 0 29 | 13 20 | 0 18 | 4 22 | 1 12 | 10 45 | 2 26 | 13 13 | 0 43 | 14 30 | 0 41 | 9 59 | 11 32 | 17 39 | 18 4 | 16 12 | | n.a. |
| T 18 | 1 2 | 10 19 | 4 41 | 6 19 | 1 11 | 9 43 | 0 32 | 13 33 | 0 18 | 4 19 | 1 12 | 10 44 | 2 26 | 13 12 | 0 43 | 14 30 | 0 41 | 9 58 | 11 32 | 17 42 | 18 5 | 16 15 | | n.a. |
| W19 | 0 40 | 15 3 | 5 0 | 5 39 | 1 19 | 9 19 | 0 34 | 13 45 | 0 17 | 4 16 | 1 12 | 10 42 | 2 26 | 13 12 | 0 43 | 14 30 | 0 41 | 9 58 | 11 33 | 17 44 | 18 6 | 16 17 | | n.a. |
| T 20 | 0 17 | 19 11 | 5 6 | 4 58 | 1 25 | 8 54 | 0 37 | 13 57 | 0 16 | 4 13 | 1 12 | 10 41 | 2 26 | 13 11 | 0 43 | 14 31 | 0 41 | 9 58 | 11 33 | 17 46 | 18 7 | 16 20 | | n.a. |
| F 21 | 0s 5 | 22 33 | 4 59 | 4 14 | 1 30 | 8 30 | 0 39 | 14 9 | 0 16 | 4 10 | 1 12 | 10 40 | 2 26 | 13 11 | 0 43 | 14 31 | 0 41 | 9 58 | 11 33 | 17 48 | 18 7 | 16 22 | | n.a. |
| S 22 | 0 28 | 24 59 | 4 39 | 3 30 | 1 34 | 8 4 | 0 41 | 14 22 | 0 15 | 4 7 | 1 12 | 10 39 | 2 27 | 13 10 | 0 43 | 14 32 | 0 41 | 9 57 | 11 33 | 17 50 | 18 8 | 16 24 | | n.a. |
| S 23 | 0 50 | 26 19 | 4 7 | 2 44 | 1 38 | 7 39 | 0 43 | 14 34 | 0 14 | 4 4 | 1 12 | 10 38 | 2 27 | 13 10 | 0 43 | 14 32 | 0 41 | 9 57 | 11 33 | 17 51 | 18 9 | 16 27 | | n.a. |
| M24 | 1 13 | 26 24 | 3 22 | 1 58 | 1 41 | 7 14 | 0 46 | 14 45 | 0 14 | 4 1 | 1 13 | 10 36 | 2 27 | 13 9 | 0 43 | 14 32 | 0 41 | 9 57 | 11 33 | 17 51 | 18 10 | 16 29 | | n.a. |
| T 25 | 1 35 | 25 10 | 2 28 | 1 11 | 1 42 | 6 48 | 0 48 | 14 57 | 0 13 | 3 58 | 1 13 | 10 35 | 2 27 | 13 8 | 0 43 | 14 33 | 0 41 | 9 57 | 11 34 | 17 51 | 18 11 | 16 32 | | n.a. |
| W26 | 1 58 | 22 36 | 1 25 | 0 23 | 1 43 | 6 22 | 0 50 | 15 9 | 0 12 | 3 55 | 1 13 | 10 34 | 2 27 | 13 8 | 0 43 | 14 33 | 0 41 | 9 56 | 11 34 | 17 51 | 18 11 | 16 34 | | n.a. |
| T 27 | 2 20 | 18 47 | 0 15 | 0s25 | 1 44 | 5 56 | 0 52 | 15 21 | 0 12 | 3 52 | 1 13 | 10 32 | 2 27 | 13 7 | 0 43 | 14 33 | 0 41 | 9 56 | 11 34 | 17 51 | 18 12 | 16 37 | | n.a. |
| F 28 | 2 43 | 13 51 | 0s58 | 1 13 | 1 43 | 5 29 | 0 54 | 15 32 | 0 11 | 3 49 | 1 13 | 10 31 | 2 28 | 13 7 | 0 43 | 14 33 | 0 41 | 9 56 | 11 34 | 17 51 | 18 13 | 16 39 | | n.a. |
| S 29 | 3 5 | 8 3 | 2 9 | 2 2 | 1 42 | 5 3 | 0 56 | 15 44 | 0 11 | 3 46 | 1 13 | 10 30 | 2 28 | 13 6 | 0 43 | 14 34 | 0 41 | 9 56 | 11 34 | 17 51 | 18 14 | 16 41 | | n.a. |
| S 30 | 3s28 | 1n38 | 3s15 | 2s50 | 1n40 | 4n36 | 0n58 | 15s55 | 0n10 | 3n43 | 1s13 | 10n28 | 2s28 | 13n 5 | 0s43 | 14s34 | 0n41 | 9n55 | 11s35 | 17s53 | 18s15 | 16n44 | | n.a. |

Julian Day Number = 3590248.5, Delta T = 08h47m10s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°34'57, Lahiri = 67°41'57



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## OCTOBER 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 43 7 | 9♎49'32 | 3♎ 2 | 13♎14 | 21♍42 | 15♏38 | 12°R19 | 4°R23 | 7°R25 | 17°R53 | 21♋29 | 8°R15 | 6♒52 | 1♉56 | n.a. | M 1 |
| T 2 | 0 47 3 | 10°47'12 | 18°13 | 15°13 | 22°55 | 16°16 | 12♈12 | 4♉19 | 7♉23 | 17♒52 | 21°29 | 8♒ 7 | 6°49 | 2° 3 | n.a. | T 2 |
| W 3 | 0 51 0 | 11°44'54 | 3♏26 | 17°10 | 24° 9 | 16°53 | 12° 4 | 4°15 | 7°20 | 17°51 | 21°30 | 7°57 | 6°46 | 2°10 | n.a. | W 3 |
| T 4 | 0 54 56 | 12°42'37 | 18°32 | 19° 6 | 25°22 | 17°31 | 11°56 | 4°11 | 7°18 | 17°51 | 21°30 | 7°49 | 6°43 | 2°16 | n.a. | T 4 |
| F 5 | 0 58 53 | 13°40'21 | 3♐22 | 21° 0 | 26°36 | 18° 8 | 11°48 | 4° 7 | 7°16 | 17°50 | 21°30 | 7°41 | 6°39 | 2°23 | n.a. | F 5 |
| S 6 | 1 2 49 | 14°38'05 | 17°48 | 22°54 | 27°50 | 18°46 | 11°40 | 4° 3 | 7°14 | 17°49 | 21°31 | 7°36 | 6°36 | 2°30 | n.a. | S 6 |
| S 7 | 1 6 46 | 15°35'50 | 1♑48 | 24°45 | 29° 3 | 19°23 | 11°32 | 3°59 | 7°12 | 17°49 | 21°31 | 7°34 | 6°33 | 2°37 | n.a. | S 7 |
| M 8 | 1 10 43 | 16°33'37 | 15°22 | 26°36 | 0♎17 | 20° 1 | 11°24 | 3°54 | 7°10 | 17°48 | 21°31 | 7°D33 | 6°30 | 2°43 | n.a. | M 8 |
| T 9 | 1 14 39 | 17°31'24 | 28°31 | 28°25 | 1°31 | 20°39 | 11°17 | 3°50 | 7° 8 | 17°47 | 21°31 | 7°33 | 6°27 | 2°50 | n.a. | T 9 |
| W10 | 1 18 36 | 18°29'11 | 11♒20 | 0♏12 | 2°44 | 21°17 | 11° 9 | 3°46 | 7° 5 | 17°47 | 21°32 | 7°R33 | 6°23 | 2°57 | n.a. | W10 |
| T 11 | 1 22 32 | 19°27'00 | 23°53 | 1°58 | 3°58 | 21°55 | 11° 1 | 3°42 | 7° 3 | 17°46 | 21°32 | 7°32 | 6°20 | 3° 4 | n.a. | T 11 |
| F 12 | 1 26 29 | 20°24'50 | 6♓12 | 3°43 | 5°12 | 22°32 | 10°53 | 3°37 | 7° 1 | 17°46 | 21°32 | 7°29 | 6°17 | 3°10 | n.a. | F 12 |
| S 13 | 1 30 25 | 21°22'40 | 18°22 | 5°26 | 6°26 | 23°10 | 10°46 | 3°33 | 6°59 | 17°45 | 21°32 | 7°23 | 6°14 | 3°17 | n.a. | S 13 |
| S 14 | 1 34 22 | 22°20'32 | 0♈24 | 7° 8 | 7°39 | 23°48 | 10°38 | 3°28 | 6°56 | 17°45 | 21°32 | 7°14 | 6°11 | 3°24 | n.a. | S 14 |
| M15 | 1 38 18 | 23°18'25 | 12°22 | 8°49 | 8°53 | 24°26 | 10°31 | 3°24 | 6°54 | 17°44 | 21°32 | 7° 3 | 6° 8 | 3°30 | n.a. | M15 |
| T 16 | 1 42 15 | 24°16'19 | 24°17 | 10°28 | 10° 7 | 25° 4 | 10°23 | 3°20 | 6°52 | 17°44 | 21°32 | 6°50 | 6° 4 | 3°37 | n.a. | T 16 |
| W17 | 1 46 11 | 25°14'15 | 6♉10 | 12° 7 | 11°21 | 25°43 | 10°16 | 3°15 | 6°49 | 17°43 | 21°33 | 6°36 | 6° 1 | 3°44 | n.a. | W17 |
| T 18 | 1 50 8 | 26°12'12 | 18° 2 | 13°43 | 12°35 | 26°21 | 10° 9 | 3°11 | 6°47 | 17°43 | 21°33 | 6°23 | 5°58 | 3°51 | n.a. | T 18 |
| F 19 | 1 54 5 | 27°10'10 | 29°56 | 15°19 | 13°49 | 26°59 | 10° 1 | 3° 6 | 6°45 | 17°43 | 21°33 | 6°11 | 5°55 | 3°57 | n.a. | F 19 |
| S 20 | 1 58 1 | 28° 8'10 | 11♊53 | 16°53 | 15° 3 | 27°37 | 9°54 | 3° 2 | 6°42 | 17°42 | 21°R33 | 6° 2 | 5°52 | 4° 4 | n.a. | S 20 |
| S 21 | 2 1 58 | 29° 6'12 | 23°56 | 18°26 | 16°17 | 28°15 | 9°47 | 2°57 | 6°40 | 17°42 | 21°33 | 5°55 | 5°49 | 4°11 | n.a. | S 21 |
| M22 | 2 5 54 | 0♏ 4'15 | 6♋ 9 | 19°58 | 17°31 | 28°54 | 9°40 | 2°52 | 6°38 | 17°42 | 21°33 | 5°51 | 5°45 | 4°18 | n.a. | M22 |
| T 23 | 2 9 51 | 1° 2'20 | 18°35 | 21°28 | 18°45 | 29°32 | 9°34 | 2°48 | 6°35 | 17°42 | 21°33 | 5°49 | 5°42 | 4°24 | n.a. | T 23 |
| W24 | 2 13 47 | 2° 0'27 | 1♌19 | 22°58 | 19°59 | 0♐11 | 9°27 | 2°43 | 6°33 | 17°41 | 21°33 | 5°49 | 5°39 | 4°31 | n.a. | W24 |
| T 25 | 2 17 44 | 2°58'36 | 14°25 | 24°26 | 21°13 | 0°49 | 9°20 | 2°39 | 6°30 | 17°41 | 21°32 | 5°49 | 5°36 | 4°38 | n.a. | T 25 |
| F 26 | 2 21 40 | 3°56'46 | 27°58 | 25°52 | 22°27 | 1°28 | 9°14 | 2°34 | 6°28 | 17°41 | 21°32 | 5°48 | 5°33 | 4°44 | n.a. | F 26 |
| S 27 | 2 25 37 | 4°54'58 | 11♍59 | 27°18 | 23°42 | 2° 6 | 9° 7 | 2°30 | 6°26 | 17°41 | 21°32 | 5°45 | 5°29 | 4°51 | n.a. | S 27 |
| S 28 | 2 29 33 | 5°53'12 | 26°28 | 28°42 | 24°56 | 2°45 | 9° 1 | 2°25 | 6°23 | 17°41 | 21°32 | 5°39 | 5°26 | 4°58 | n.a. | S 28 |
| M29 | 2 33 30 | 6°51'27 | 11♎22 | 0♐ 5 | 26°10 | 3°24 | 8°55 | 2°21 | 6°21 | 17°D41 | 21°32 | 5°31 | 5°23 | 5° 5 | n.a. | M29 |
| T 30 | 2 37 27 | 7°49'44 | 26°35 | 1°26 | 27°24 | 4° 2 | 8°49 | 2°16 | 6°18 | 17°41 | 21°32 | 5°21 | 5°20 | 5°11 | n.a. | T 30 |
| W31 | 2 41 23 | 8♏48'03 | 11♏55 | 2♐46 | 28♎39 | 4♐41 | 8♈43 | 2♉12 | 6♉16 | 17♒41 | 21♋31 | 5♒ 9 | 5♒17 | 5♉18 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s50 | 5s 0 | 4s 8 | 3s38 | 1n38 | 4n10 | 1n 0 | 16s 7 | 0n 9 | 3n40 | 1s13 | 10n27 | 2s28 | 13n 5 | 0s43 | 14s34 | 0n41 | 9n55 | 11s35 | 17s54 | 18s15 | 16n46 | | n.a. |
| T 2 | 4 12 | 11 26 | 4 45 | 4 26 | 1 34 | 3 43 | 1 2 | 16 18 | 0 9 | 3 37 | 1 13 | 10 25 | 2 28 | 13 4 | 0 43 | 14 35 | 0 41 | 9 55 | 11 35 | 17 57 | 18 16 | 16 49 | | n.a. |
| W 3 | 4 34 | 17 12 | 5 2 | 5 14 | 1 31 | 3 16 | 1 3 | 16 29 | 0 8 | 3 34 | 1 13 | 10 24 | 2 28 | 13 3 | 0 43 | 14 35 | 0 41 | 9 54 | 11 35 | 17 59 | 18 17 | 16 51 | | n.a. |
| T 4 | 4 57 | 21 50 | 4 58 | 6 1 | 1 27 | 2 49 | 1 5 | 16 40 | 0 7 | 3 31 | 1 13 | 10 22 | 2 28 | 13 3 | 0 43 | 14 35 | 0 41 | 9 54 | 11 35 | 18 1 | 18 18 | 16 53 | | n.a. |
| F 5 | 5 19 | 24 58 | 4 34 | 6 48 | 1 22 | 2 21 | 1 7 | 16 51 | 0 7 | 3 28 | 1 14 | 10 21 | 2 29 | 13 2 | 0 43 | 14 35 | 0 41 | 9 54 | 11 36 | 18 3 | 18 18 | 16 56 | | n.a. |
| S 6 | 5 41 | 26 21 | 3 52 | 7 34 | 1 17 | 1 54 | 1 8 | 17 2 | 0 6 | 3 25 | 1 14 | 10 19 | 2 29 | 13 1 | 0 43 | 14 36 | 0 41 | 9 54 | 11 36 | 18 4 | 18 19 | 16 58 | | n.a. |
| S 7 | 6 3 | 26 0 | 2 58 | 8 19 | 1 12 | 1 26 | 1 10 | 17 12 | 0 6 | 3 22 | 1 14 | 10 18 | 2 29 | 13 1 | 0 43 | 14 36 | 0 41 | 9 53 | 11 36 | 18 5 | 18 20 | 17 0 | | n.a. |
| M 8 | 6 24 | 24 5 | 1 55 | 9 4 | 1 6 | 0 59 | 1 11 | 17 23 | 0 5 | 3 18 | 1 14 | 10 16 | 2 29 | 13 0 | 0 43 | 14 36 | 0 41 | 9 53 | 11 36 | 18 5 | 18 21 | 17 3 | | n.a. |
| T 9 | 6 46 | 20 54 | 0 48 | 9 48 | 1 0 | 0 31 | 1 13 | 17 33 | 0 4 | 3 15 | 1 14 | 10 15 | 2 29 | 12 59 | 0 43 | 14 36 | 0 41 | 9 53 | 11 37 | 18 5 | 18 22 | 17 5 | | n.a. |
| W10 | 7 8 | 16 46 | 0n20 | 10 31 | 0 54 | 0 4 | 1 14 | 17 44 | 0 4 | 3 12 | 1 14 | 10 13 | 2 29 | 12 58 | 0 43 | 14 37 | 0 41 | 9 53 | 11 37 | 18 5 | 18 22 | 17 8 | | n.a. |
| T 11 | 7 30 | 12 0 | 1 25 | 11 14 | 0 47 | 0s24 | 1 15 | 17 54 | 0 3 | 3 9 | 1 14 | 10 12 | 2 29 | 12 58 | 0 43 | 14 37 | 0 41 | 9 53 | 11 37 | 18 5 | 18 23 | 17 10 | | n.a. |
| F 12 | 7 51 | 6 50 | 2 26 | 11 55 | 0 40 | 0 51 | 1 17 | 18 4 | 0 3 | 3 6 | 1 14 | 10 10 | 2 29 | 12 57 | 0 43 | 14 37 | 0 41 | 9 52 | 11 37 | 18 6 | 18 24 | 17 12 | | n.a. |
| S 13 | 8 12 | 1 29 | 3 18 | 12 36 | 0 33 | 1 19 | 1 18 | 18 14 | 0 2 | 3 4 | 1 14 | 10 9 | 2 29 | 12 56 | 0 43 | 14 37 | 0 41 | 9 52 | 11 37 | 18 8 | 18 25 | 17 15 | | n.a. |
| S 14 | 8 34 | 3n51 | 4 1 | 13 16 | 0 26 | 1 47 | 1 19 | 18 24 | 0 1 | 3 1 | 1 14 | 10 7 | 2 30 | 12 55 | 0 43 | 14 37 | 0 41 | 9 52 | 11 38 | 18 10 | 18 25 | 17 17 | | n.a. |
| M15 | 8 55 | 9 1 | 4 33 | 13 55 | 0 19 | 2 14 | 1 20 | 18 34 | 0 1 | 2 58 | 1 14 | 10 6 | 2 30 | 12 55 | 0 43 | 14 37 | 0 41 | 9 52 | 11 38 | 18 13 | 18 26 | 17 19 | | n.a. |
| T 16 | 9 16 | 13 49 | 4 53 | 14 33 | 0 11 | 2 42 | 1 21 | 18 43 | 0 0 | 2 55 | 1 14 | 10 4 | 2 30 | 12 54 | 0 43 | 14 38 | 0 41 | 9 51 | 11 38 | 18 16 | 18 27 | 17 22 | | n.a. |
| W17 | 9 37 | 18 5 | 5 0 | 15 10 | 0 3 | 3 10 | 1 22 | 18 53 | 0s 0 | 2 52 | 1 14 | 10 3 | 2 30 | 12 53 | 0 43 | 14 38 | 0 41 | 9 51 | 11 38 | 18 19 | 18 28 | 17 24 | | n.a. |
| T 18 | 9 57 | 21 38 | 4 54 | 15 46 | 0s 5 | 3 37 | 1 23 | 19 2 | 0 1 | 2 49 | 1 14 | 10 1 | 2 30 | 12 52 | 0 43 | 14 38 | 0 40 | 9 51 | 11 38 | 18 22 | 18 29 | 17 26 | | n.a. |
| F 19 | 10 18 | 24 17 | 4 35 | 16 22 | 0 12 | 4 5 | 1 23 | 19 12 | 0 2 | 2 46 | 1 14 | 10 0 | 2 30 | 12 52 | 0 43 | 14 38 | 0 40 | 9 51 | 11 39 | 18 25 | 18 29 | 17 29 | | n.a. |
| S 20 | 10 38 | 25 53 | 4 4 | 16 56 | 0 20 | 4 32 | 1 24 | 19 21 | 0 2 | 2 44 | 1 14 | 9 58 | 2 30 | 12 51 | 0 43 | 14 38 | 0 40 | 9 51 | 11 39 | 18 28 | 18 30 | 17 31 | | n.a. |
| S 21 | 10 59 | 26 17 | 3 22 | 17 30 | 0 28 | 5 0 | 1 25 | 19 30 | 0 3 | 2 41 | 1 14 | 9 56 | 2 30 | 12 50 | 0 43 | 14 38 | 0 40 | 9 50 | 11 39 | 18 29 | 18 31 | 17 33 | | n.a. |
| M22 | 11 19 | 25 24 | 2 30 | 18 2 | 0 37 | 5 27 | 1 25 | 19 39 | 0 3 | 2 38 | 1 14 | 9 55 | 2 30 | 12 49 | 0 43 | 14 38 | 0 40 | 9 50 | 11 39 | 18 30 | 18 32 | 17 35 | | n.a. |
| T 23 | 11 39 | 23 16 | 1 30 | 18 33 | 0 45 | 5 54 | 1 26 | 19 47 | 0 4 | 2 36 | 1 14 | 9 53 | 2 30 | 12 49 | 0 43 | 14 38 | 0 40 | 9 50 | 11 39 | 18 31 | 18 32 | 17 38 | | n.a. |
| W24 | 11 59 | 19 56 | 0 24 | 19 4 | 0 53 | 6 21 | 1 26 | 19 56 | 0 5 | 2 33 | 1 14 | 9 52 | 2 30 | 12 48 | 0 43 | 14 38 | 0 40 | 9 50 | 11 40 | 18 31 | 18 33 | 17 40 | | n.a. |
| T 25 | 12 18 | 15 31 | 0s45 | 19 33 | 1 1 | 6 48 | 1 27 | 20 4 | 0 5 | 2 31 | 1 14 | 9 50 | 2 30 | 12 47 | 0 43 | 14 39 | 0 40 | 9 50 | 11 40 | 18 31 | 18 34 | 17 42 | | n.a. |
| F 26 | 12 38 | 10 12 | 1 54 | 20 2 | 1 9 | 7 15 | 1 27 | 20 13 | 0 6 | 2 28 | 1 14 | 9 49 | 2 30 | 12 46 | 0 43 | 14 39 | 0 40 | 9 49 | 11 40 | 18 31 | 18 35 | 17 45 | | n.a. |
| S 27 | 12 57 | 4 12 | 2 58 | 20 29 | 1 17 | 7 42 | 1 27 | 20 21 | 0 6 | 2 26 | 1 13 | 9 47 | 2 30 | 12 46 | 0 43 | 14 39 | 0 40 | 9 49 | 11 40 | 18 32 | 18 35 | 17 47 | | n.a. |
| S 28 | 13 16 | 2s12 | 3 53 | 20 56 | 1 25 | 8 8 | 1 27 | 20 29 | 0 7 | 2 23 | 1 13 | 9 46 | 2 30 | 12 45 | 0 43 | 14 39 | 0 40 | 9 49 | 11 41 | 18 33 | 18 36 | 17 49 | | n.a. |
| M29 | 13 35 | 8 39 | 4 34 | 21 21 | 1 33 | 8 35 | 1 28 | 20 37 | 0 7 | 2 21 | 1 13 | 9 44 | 2 30 | 12 44 | 0 43 | 14 39 | 0 40 | 9 49 | 11 41 | 18 35 | 18 37 | 17 51 | | n.a. |
| T 30 | 13 54 | 14 42 | 4 57 | 21 46 | 1 41 | 9 1 | 1 28 | 20 45 | 0 8 | 2 19 | 1 13 | 9 43 | 2 30 | 12 43 | 0 43 | 14 39 | 0 40 | 9 49 | 11 41 | 18 38 | 18 38 | 17 54 | | n.a. |
| W31 | 14s12 | 19s54 | 4s58 | 22s 9 | 1s48 | 9s27 | 1n28 | 20s52 | 0s 9 | 2n17 | 1s13 | 9n41 | 2s30 | 12n43 | 0s43 | 14s39 | 0n40 | 9n48 | 11s41 | 18s40 | 18s38 | 17n56 | | n.a. |

Julian Day Number = 3590278.5, Delta T = 08h47m12s
Ecliptic obliquity = 23°03'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°35'01, Lahiri = 67°42'01



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## NOVEMBER 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 20 | 9♏46'24 | 27♏11 | 4♐ 5 | 29♎53 | 5♐20 | 8°R37 | 2°R 7 | 6°R14 | 17♒41 | 21°R31 | 4°R59 | 5♒14 | 5♉25 | n.a. | T 1 |
| F 2 | 2 49 16 | 10°44'46 | 12♐12 | 5°22 | 1♏ 7 | 5°59 | 8♈32 | 2♉ 3 | 6♉11 | 17°41 | 21♋31 | 4♒50 | 5°10 | 5°31 | n.a. | F 2 |
| S 3 | 2 53 13 | 11°43'10 | 26°50 | 6°38 | 2°22 | 6°38 | 8°26 | 1°58 | 6° 9 | 17°42 | 21°31 | 4°43 | 5° 7 | 5°38 | n.a. | S 3 |
| S 4 | 2 57 9 | 12°41'35 | 10♑59 | 7°52 | 3°36 | 7°17 | 8°21 | 1°54 | 6° 6 | 17°42 | 21°30 | 4°40 | 5° 4 | 5°45 | n.a. | S 4 |
| M 5 | 3 1 6 | 13°40'02 | 24°40 | 9° 4 | 4°50 | 7°56 | 8°16 | 1°49 | 6° 4 | 17°42 | 21°30 | 4°38 | 5° 1 | 5°52 | n.a. | M 5 |
| T 6 | 3 5 2 | 14°38'30 | 7♒52 | 10°15 | 6° 5 | 8°35 | 8°11 | 1°45 | 6° 2 | 17°42 | 21°30 | 4°38 | 4°58 | 5°58 | n.a. | T 6 |
| W 7 | 3 8 59 | 15°36'59 | 20°41 | 11°23 | 7°19 | 9°14 | 8° 6 | 1°40 | 5°59 | 17°43 | 21°29 | 4°38 | 4°55 | 6° 5 | n.a. | W 7 |
| T 8 | 3 12 56 | 16°35'30 | 3♓10 | 12°30 | 8°34 | 9°53 | 8° 2 | 1°36 | 5°57 | 17°43 | 21°29 | 4°37 | 4°51 | 6°12 | n.a. | T 8 |
| F 9 | 3 16 52 | 17°34'02 | 15°24 | 13°35 | 9°48 | 10°32 | 7°57 | 1°32 | 5°55 | 17°43 | 21°29 | 4°34 | 4°48 | 6°19 | n.a. | F 9 |
| S 10 | 3 20 49 | 18°32'35 | 27°28 | 14°37 | 11° 3 | 11°12 | 7°53 | 1°28 | 5°52 | 17°44 | 21°28 | 4°28 | 4°45 | 6°25 | n.a. | S 10 |
| S 11 | 3 24 45 | 19°31'10 | 9♈25 | 15°37 | 12°17 | 11°51 | 7°49 | 1°23 | 5°50 | 17°44 | 21°28 | 4°20 | 4°42 | 6°32 | n.a. | S 11 |
| M12 | 3 28 42 | 20°29'47 | 21°18 | 16°34 | 13°32 | 12°30 | 7°45 | 1°19 | 5°48 | 17°44 | 21°27 | 4° 9 | 4°39 | 6°39 | n.a. | M12 |
| T 13 | 3 32 38 | 21°28'25 | 3♉10 | 17°29 | 14°46 | 13°10 | 7°41 | 1°15 | 5°45 | 17°45 | 21°27 | 3°56 | 4°35 | 6°45 | n.a. | T 13 |
| W14 | 3 36 35 | 22°27'05 | 15° 4 | 18°20 | 16° 1 | 13°49 | 7°38 | 1°11 | 5°43 | 17°45 | 21°26 | 3°43 | 4°32 | 6°52 | n.a. | W14 |
| T 15 | 3 40 31 | 23°25'47 | 26°59 | 19° 8 | 17°15 | 14°29 | 7°34 | 1° 7 | 5°41 | 17°46 | 21°26 | 3°30 | 4°29 | 6°59 | n.a. | T 15 |
| F 16 | 3 44 28 | 24°24'30 | 8♊58 | 19°53 | 18°30 | 15° 8 | 7°31 | 1° 3 | 5°39 | 17°47 | 21°25 | 3°19 | 4°26 | 7° 6 | n.a. | F 16 |
| S 17 | 3 48 25 | 25°23'16 | 21° 2 | 20°34 | 19°44 | 15°48 | 7°28 | 0°59 | 5°36 | 17°47 | 21°25 | 3° 9 | 4°23 | 7°12 | n.a. | S 17 |
| S 18 | 3 52 21 | 26°22'03 | 3♋13 | 21°10 | 20°59 | 16°28 | 7°25 | 0°55 | 5°34 | 17°48 | 21°24 | 3° 3 | 4°20 | 7°19 | n.a. | S 18 |
| M19 | 3 56 18 | 27°20'53 | 15°33 | 21°43 | 22°14 | 17° 7 | 7°23 | 0°51 | 5°32 | 17°49 | 21°24 | 2°59 | 4°16 | 7°26 | n.a. | M19 |
| T 20 | 4 0 14 | 28°19'44 | 28° 4 | 22°10 | 23°28 | 17°47 | 7°20 | 0°47 | 5°30 | 17°49 | 21°23 | 2°D58 | 4°13 | 7°32 | n.a. | T 20 |
| W21 | 4 4 11 | 29°18'38 | 10♌50 | 22°32 | 24°43 | 18°27 | 7°18 | 0°44 | 5°28 | 17°50 | 21°22 | 2°58 | 4°10 | 7°39 | n.a. | W21 |
| T 22 | 4 8 7 | 0♐17'33 | 23°55 | 22°48 | 25°57 | 19° 7 | 7°16 | 0°40 | 5°26 | 17°51 | 21°22 | 2°R58 | 4° 7 | 7°46 | n.a. | T 22 |
| F 23 | 4 12 4 | 1°16'31 | 7♍22 | 22°57 | 27°12 | 19°47 | 7°14 | 0°36 | 5°24 | 17°52 | 21°21 | 2°58 | 4° 4 | 7°53 | n.a. | F 23 |
| S 24 | 4 16 0 | 2°15'31 | 21°13 | 23°R 0 | 28°27 | 20°27 | 7°13 | 0°33 | 5°21 | 17°52 | 21°20 | 2°57 | 4° 1 | 7°59 | n.a. | S 24 |
| S 25 | 4 19 57 | 3°14'33 | 5♎30 | 22°56 | 29°42 | 21° 7 | 7°11 | 0°29 | 5°19 | 17°53 | 21°20 | 2°53 | 3°57 | 8° 6 | n.a. | S 25 |
| M26 | 4 23 53 | 4°13'37 | 20° 9 | 22°45 | 0♐56 | 21°47 | 7°10 | 0°26 | 5°17 | 17°54 | 21°19 | 2°47 | 3°54 | 8°13 | n.a. | M26 |
| T 27 | 4 27 50 | 5°12'43 | 5♏ 8 | 22°25 | 2°11 | 22°27 | 7° 9 | 0°23 | 5°15 | 17°55 | 21°18 | 2°39 | 3°51 | 8°20 | n.a. | T 27 |
| W28 | 4 31 47 | 6°11'51 | 20°16 | 21°58 | 3°26 | 23° 7 | 7° 8 | 0°20 | 5°13 | 17°56 | 21°18 | 2°30 | 3°48 | 8°26 | n.a. | W28 |
| T 29 | 4 35 43 | 7°11'01 | 5♐25 | 21°22 | 4°41 | 23°47 | 7° 7 | 0°16 | 5°11 | 17°57 | 21°17 | 2°22 | 3°45 | 8°33 | n.a. | T 29 |
| F 30 | 4 39 40 | 8♐10'14 | 20♐24 | 20♐38 | 5♐55 | 24♐28 | 7♈ 7 | 0♉13 | 5♉10 | 17♒58 | 21♋16 | 2♒15 | 3♒41 | 8♉40 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s30 | 23s44 | 4s38 | 22s31 | 1s56 | 9s53 | 1n27 | 21s 0 | 0s 9 | 2n15 | 1s13 | 9n40 | 2s30 | 12n42 | 0s43 | 14s39 | 0n40 | 9n48 | 11s41 | 18s43 | 18s39 | 17n58 | | n.a. |
| F 2 | 14 48 | 25 51 | 3 59 | 22 53 | 2 4 | 10 19 | 1 27 | 21 7 | 0 10 | 2 12 | 1 13 | 9 38 | 2 30 | 12 41 | 0 43 | 14 39 | 0 40 | 9 48 | 11 42 | 18 45 | 18 40 | 18 0 | | n.a. |
| S 3 | 15 6 | 26 6 | 3 5 | 23 13 | 2 11 | 10 44 | 1 27 | 21 14 | 0 10 | 2 10 | 1 13 | 9 37 | 2 30 | 12 40 | 0 43 | 14 39 | 0 40 | 9 48 | 11 42 | 18 46 | 18 41 | 18 3 | | n.a. |
| S 4 | 15 24 | 24 37 | 2 1 | 23 32 | 2 18 | 11 9 | 1 27 | 21 21 | 0 11 | 2 9 | 1 13 | 9 35 | 2 30 | 12 39 | 0 43 | 14 39 | 0 40 | 9 48 | 11 42 | 18 47 | 18 42 | 18 5 | | n.a. |
| M 5 | 15 41 | 21 42 | 0 53 | 23 51 | 2 25 | 11 34 | 1 26 | 21 28 | 0 11 | 2 7 | 1 13 | 9 34 | 2 30 | 12 39 | 0 43 | 14 39 | 0 40 | 9 48 | 11 42 | 18 48 | 18 42 | 18 7 | | n.a. |
| T 6 | 15 58 | 17 44 | 0n17 | 24 8 | 2 32 | 11 59 | 1 26 | 21 35 | 0 12 | 2 5 | 1 13 | 9 32 | 2 30 | 12 38 | 0 43 | 14 39 | 0 40 | 9 48 | 11 42 | 18 48 | 18 43 | 18 9 | | n.a. |
| W 7 | 16 15 | 13 2 | 1 24 | 24 24 | 2 39 | 12 23 | 1 26 | 21 41 | 0 13 | 2 3 | 1 13 | 9 31 | 2 30 | 12 37 | 0 43 | 14 39 | 0 40 | 9 47 | 11 42 | 18 48 | 18 44 | 18 11 | | n.a. |
| T 8 | 16 32 | 7 55 | 2 25 | 24 39 | 2 45 | 12 47 | 1 25 | 21 47 | 0 13 | 2 1 | 1 12 | 9 29 | 2 30 | 12 36 | 0 43 | 14 38 | 0 40 | 9 47 | 11 43 | 18 48 | 18 45 | 18 14 | | n.a. |
| F 9 | 16 48 | 2 37 | 3 18 | 24 53 | 2 51 | 13 11 | 1 24 | 21 53 | 0 14 | 2 0 | 1 12 | 9 28 | 2 30 | 12 36 | 0 43 | 14 38 | 0 40 | 9 47 | 11 43 | 18 49 | 18 45 | 18 16 | | n.a. |
| S 10 | 17 4 | 2n42 | 4 1 | 25 6 | 2 57 | 13 34 | 1 24 | 21 59 | 0 14 | 1 58 | 1 12 | 9 27 | 2 30 | 12 35 | 0 43 | 14 38 | 0 40 | 9 47 | 11 43 | 18 50 | 18 46 | 18 18 | | n.a. |
| S 11 | 17 20 | 7 52 | 4 33 | 25 18 | 3 2 | 13 57 | 1 23 | 22 5 | 0 15 | 1 57 | 1 12 | 9 25 | 2 30 | 12 34 | 0 43 | 14 38 | 0 40 | 9 47 | 11 43 | 18 52 | 18 47 | 18 20 | | n.a. |
| M12 | 17 35 | 12 43 | 4 53 | 25 29 | 3 7 | 14 20 | 1 22 | 22 11 | 0 15 | 1 55 | 1 12 | 9 24 | 2 30 | 12 33 | 0 43 | 14 38 | 0 40 | 9 47 | 11 43 | 18 54 | 18 48 | 18 22 | | n.a. |
| T 13 | 17 50 | 17 5 | 5 1 | 25 39 | 3 12 | 14 43 | 1 21 | 22 16 | 0 16 | 1 54 | 1 12 | 9 23 | 2 30 | 12 33 | 0 43 | 14 38 | 0 40 | 9 47 | 11 44 | 18 57 | 18 48 | 18 25 | | n.a. |
| W14 | 18 5 | 20 48 | 4 55 | 25 48 | 3 16 | 15 5 | 1 20 | 22 22 | 0 16 | 1 53 | 1 12 | 9 21 | 2 29 | 12 32 | 0 43 | 14 38 | 0 40 | 9 47 | 11 44 | 19 0 | 18 49 | 18 27 | | n.a. |
| T 15 | 18 20 | 23 39 | 4 36 | 25 56 | 3 20 | 15 26 | 1 19 | 22 27 | 0 17 | 1 52 | 1 12 | 9 20 | 2 29 | 12 31 | 0 43 | 14 38 | 0 40 | 9 46 | 11 44 | 19 3 | 18 50 | 18 29 | | n.a. |
| F 16 | 18 34 | 25 29 | 4 5 | 26 2 | 3 23 | 15 48 | 1 18 | 22 32 | 0 17 | 1 50 | 1 11 | 9 19 | 2 29 | 12 31 | 0 43 | 14 38 | 0 40 | 9 46 | 11 44 | 19 6 | 18 51 | 18 31 | | n.a. |
| S 17 | 18 48 | 26 8 | 3 23 | 26 8 | 3 25 | 16 9 | 1 17 | 22 36 | 0 18 | 1 49 | 1 11 | 9 17 | 2 29 | 12 30 | 0 43 | 14 37 | 0 40 | 9 46 | 11 44 | 19 8 | 18 51 | 18 33 | | n.a. |
| S 18 | 19 2 | 25 32 | 2 31 | 26 12 | 3 27 | 16 29 | 1 16 | 22 41 | 0 19 | 1 48 | 1 11 | 9 16 | 2 29 | 12 29 | 0 43 | 14 37 | 0 40 | 9 46 | 11 44 | 19 10 | 18 52 | 18 36 | | n.a. |
| M19 | 19 15 | 23 40 | 1 31 | 26 16 | 3 28 | 16 49 | 1 15 | 22 45 | 0 19 | 1 48 | 1 11 | 9 15 | 2 29 | 12 28 | 0 43 | 14 37 | 0 40 | 9 46 | 11 45 | 19 10 | 18 53 | 18 38 | | n.a. |
| T 20 | 19 28 | 20 38 | 0 26 | 26 18 | 3 29 | 17 9 | 1 14 | 22 50 | 0 20 | 1 47 | 1 11 | 9 14 | 2 29 | 12 28 | 0 43 | 14 37 | 0 39 | 9 46 | 11 45 | 19 11 | 18 53 | 18 40 | | n.a. |
| W21 | 19 41 | 16 33 | 0s42 | 26 18 | 3 28 | 17 28 | 1 12 | 22 54 | 0 20 | 1 46 | 1 11 | 9 13 | 2 29 | 12 27 | 0 43 | 14 37 | 0 39 | 9 46 | 11 45 | 19 11 | 18 54 | 18 42 | | n.a. |
| T 22 | 19 53 | 11 36 | 1 49 | 26 18 | 3 27 | 17 47 | 1 11 | 22 57 | 0 21 | 1 45 | 1 11 | 9 11 | 2 29 | 12 26 | 0 43 | 14 36 | 0 39 | 9 46 | 11 45 | 19 11 | 18 55 | 18 44 | | n.a. |
| F 23 | 20 5 | 5 59 | 2 53 | 26 16 | 3 24 | 18 5 | 1 10 | 23 1 | 0 21 | 1 45 | 1 10 | 9 10 | 2 29 | 12 26 | 0 43 | 14 36 | 0 39 | 9 46 | 11 45 | 19 11 | 18 56 | 18 46 | | n.a. |
| S 24 | 20 17 | 0s 5 | 3 48 | 26 12 | 3 20 | 18 23 | 1 8 | 23 5 | 0 22 | 1 44 | 1 10 | 9 9 | 2 28 | 12 25 | 0 43 | 14 36 | 0 39 | 9 46 | 11 45 | 19 11 | 18 56 | 18 48 | | n.a. |
| S 25 | 20 28 | 6 18 | 4 31 | 26 7 | 3 15 | 18 40 | 1 7 | 23 8 | 0 22 | 1 44 | 1 10 | 9 8 | 2 28 | 12 25 | 0 43 | 14 36 | 0 39 | 9 46 | 11 46 | 19 12 | 18 57 | 18 50 | | n.a. |
| M26 | 20 39 | 12 21 | 4 57 | 26 0 | 3 9 | 18 57 | 1 5 | 23 11 | 0 23 | 1 44 | 1 10 | 9 7 | 2 28 | 12 24 | 0 43 | 14 36 | 0 39 | 9 46 | 11 46 | 19 13 | 18 58 | 18 53 | | n.a. |
| T 27 | 20 49 | 17 48 | 5 4 | 25 51 | 3 1 | 19 14 | 1 3 | 23 14 | 0 23 | 1 43 | 1 10 | 9 6 | 2 28 | 12 23 | 0 43 | 14 35 | 0 39 | 9 46 | 11 46 | 19 15 | 18 59 | 18 55 | | n.a. |
| W28 | 21 0 | 22 11 | 4 50 | 25 40 | 2 52 | 19 29 | 1 2 | 23 16 | 0 24 | 1 43 | 1 10 | 9 5 | 2 28 | 12 23 | 0 43 | 14 35 | 0 39 | 9 46 | 11 46 | 19 17 | 18 59 | 18 57 | | n.a. |
| T 29 | 21 9 | 25 4 | 4 16 | 25 27 | 2 40 | 19 45 | 1 0 | 23 19 | 0 24 | 1 43 | 1 9 | 9 4 | 2 28 | 12 22 | 0 43 | 14 35 | 0 39 | 9 45 | 11 46 | 19 19 | 19 0 | 18 59 | | n.a. |
| F 30 | 21s19 | 26s 6 | 3s24 | 25s11 | 2s28 | 19s59 | 0n58 | 23s21 | 0s25 | 1n43 | 1s 9 | 9n 3 | 2s28 | 12n21 | 0s43 | 14s34 | 0n39 | 9n45 | 11s46 | 19s20 | 19s 1 | 19n 1 | | n.a. |

Julian Day Number = 3590309.5, Delta T = 08h47m14s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°35'06, Lahiri = 67°42'06



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## DECEMBER 5117

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 36 | 9♐ 9'28 | 5♑ 5 | 19°R46 | 7♐10 | 25♐ 8 | 7°R 7 | 0°R10 | 5°R 8 | 17♒59 | 21°R15 | 2°R 9 | 3♒38 | 8♑46 | n.a. | S 1 |
| S 2 | 4 47 33 | 10° 8'43 | 19°20 | 18♐48 | 8°25 | 25°48 | 7°D 7 | 0♑ 7 | 5♑ 6 | 18° 0 | 21♋14 | 2♒ 7 | 3°35 | 8°53 | n.a. | S 2 |
| M 3 | 4 51 29 | 11° 8'01 | 3♒ 7 | 17°43 | 9°40 | 26°29 | 7♈ 7 | 0° 4 | 5° 4 | 18° 1 | 21°14 | 2°D 6 | 3°32 | 9° 0 | n.a. | M 3 |
| T 4 | 4 55 26 | 12° 7'20 | 16°26 | 16°33 | 10°55 | 27° 9 | 7° 7 | 0° 2 | 5° 2 | 18° 3 | 21°13 | 2° 7 | 3°29 | 9° 7 | n.a. | T 4 |
| W 5 | 4 59 23 | 13° 6'40 | 29°19 | 15°21 | 12°10 | 27°50 | 7° 8 | 29♈59 | 5° 1 | 18° 4 | 21°12 | 2° 8 | 3°26 | 9°13 | n.a. | W 5 |
| T 6 | 5 3 19 | 14° 6'02 | 11♓52 | 14° 7 | 13°24 | 28°30 | 7° 8 | 29°56 | 4°59 | 18° 5 | 21°11 | 2°R 9 | 3°22 | 9°20 | n.a. | T 6 |
| F 7 | 5 7 16 | 15° 5'26 | 24° 7 | 12°54 | 14°39 | 29°11 | 7° 9 | 29°54 | 4°57 | 18° 6 | 21°10 | 2° 8 | 3°19 | 9°27 | n.a. | F 7 |
| S 8 | 5 11 12 | 16° 4'51 | 6♈10 | 11°44 | 15°54 | 29°52 | 7°11 | 29°51 | 4°56 | 18° 8 | 21° 9 | 2° 6 | 3°16 | 9°33 | n.a. | S 8 |
| S 9 | 5 15 9 | 17° 4'18 | 18° 5 | 10°39 | 17° 9 | 0♑33 | 7°12 | 29°49 | 4°54 | 18° 9 | 21° 8 | 2° 2 | 3°13 | 9°40 | n.a. | S 9 |
| M10 | 5 19 5 | 18° 3'46 | 29°57 | 9°42 | 18°24 | 1°13 | 7°14 | 29°47 | 4°52 | 18°10 | 21° 8 | 1°55 | 3°10 | 9°47 | n.a. | M10 |
| T 11 | 5 23 2 | 19° 3'16 | 11♉50 | 8°53 | 19°39 | 1°54 | 7°15 | 29°44 | 4°51 | 18°11 | 21° 7 | 1°48 | 3° 7 | 9°54 | n.a. | T 11 |
| W12 | 5 26 58 | 20° 2'48 | 23°45 | 8°14 | 20°54 | 2°35 | 7°17 | 29°42 | 4°49 | 18°13 | 21° 6 | 1°40 | 3° 3 | 10° 0 | n.a. | W12 |
| T 13 | 5 30 55 | 21° 2'22 | 5♊46 | 7°47 | 22° 9 | 3°16 | 7°19 | 29°40 | 4°48 | 18°14 | 21° 5 | 1°32 | 3° 0 | 10° 7 | n.a. | T 13 |
| F 14 | 5 34 52 | 22° 1'57 | 17°53 | 7°30 | 23°24 | 3°57 | 7°22 | 29°38 | 4°47 | 18°16 | 21° 4 | 1°25 | 2°57 | 10°14 | n.a. | F 14 |
| S 15 | 5 38 48 | 23° 1'34 | 0♋ 9 | 7°D25 | 24°38 | 4°38 | 7°24 | 29°37 | 4°45 | 18°17 | 21° 3 | 1°20 | 2°54 | 10°21 | n.a. | S 15 |
| S 16 | 5 42 45 | 24° 1'13 | 12°33 | 7°31 | 25°53 | 5°19 | 7°27 | 29°35 | 4°44 | 18°19 | 21° 2 | 1°16 | 2°51 | 10°27 | n.a. | S 16 |
| M17 | 5 46 41 | 25° 0'54 | 25° 8 | 7°48 | 27° 8 | 6° 0 | 7°30 | 29°33 | 4°43 | 18°20 | 21° 1 | 1°D14 | 2°47 | 10°34 | n.a. | M17 |
| T 18 | 5 50 38 | 26° 0'37 | 7♌54 | 8°15 | 28°23 | 6°42 | 7°33 | 29°32 | 4°41 | 18°22 | 21° 0 | 1°14 | 2°44 | 10°41 | n.a. | T 18 |
| W19 | 5 54 34 | 27° 0'22 | 20°53 | 8°51 | 29°38 | 7°23 | 7°36 | 29°30 | 4°40 | 18°23 | 20°59 | 1°16 | 2°41 | 10°47 | n.a. | W19 |
| T 20 | 5 58 31 | 28° 0'08 | 4♍ 7 | 9°36 | 0♑53 | 8° 4 | 7°40 | 29°29 | 4°39 | 18°25 | 20°58 | 1°17 | 2°38 | 10°54 | n.a. | T 20 |
| F 21 | 6 2 27 | 28°59'57 | 17°36 | 10°28 | 2° 8 | 8°45 | 7°44 | 29°28 | 4°38 | 18°26 | 20°57 | 1°19 | 2°35 | 11° 1 | n.a. | F 21 |
| S 22 | 6 6 24 | 29°59'48 | 1♎24 | 11°26 | 3°23 | 9°27 | 7°47 | 29°27 | 4°37 | 18°28 | 20°56 | 1°R19 | 2°32 | 11° 8 | n.a. | S 22 |
| S 23 | 6 10 21 | 0♑59'41 | 15°29 | 12°31 | 4°38 | 10° 8 | 7°52 | 29°26 | 4°36 | 18°30 | 20°55 | 1°18 | 2°28 | 11°14 | n.a. | S 23 |
| M24 | 6 14 17 | 1°59'36 | 29°51 | 13°41 | 5°53 | 10°50 | 7°56 | 29°25 | 4°35 | 18°31 | 20°54 | 1°16 | 2°25 | 11°21 | n.a. | M24 |
| T 25 | 6 18 14 | 2°59'33 | 14♏27 | 14°55 | 7° 8 | 11°31 | 8° 0 | 29°24 | 4°34 | 18°33 | 20°53 | 1°13 | 2°22 | 11°28 | n.a. | T 25 |
| W26 | 6 22 10 | 3°59'32 | 29°11 | 16°13 | 8°23 | 12°13 | 8° 5 | 29°23 | 4°33 | 18°35 | 20°52 | 1° 9 | 2°19 | 11°34 | n.a. | W26 |
| T 27 | 6 26 7 | 4°59'33 | 13♐58 | 17°34 | 9°38 | 12°55 | 8°10 | 29°23 | 4°32 | 18°37 | 20°50 | 1° 5 | 2°16 | 11°41 | n.a. | T 27 |
| F 28 | 6 30 3 | 5°59'36 | 28°38 | 18°58 | 10°53 | 13°37 | 8°15 | 29°22 | 4°31 | 18°38 | 20°49 | 1° 2 | 2°13 | 11°48 | n.a. | F 28 |
| S 29 | 6 34 0 | 6°59'40 | 13♑ 6 | 20°24 | 12° 9 | 14°18 | 8°20 | 29°22 | 4°31 | 18°40 | 20°48 | 0°59 | 2° 9 | 11°55 | n.a. | S 29 |
| S 30 | 6 37 57 | 7°59'46 | 27°14 | 21°51 | 13°24 | 15° 0 | 8°25 | 29°21 | 4°30 | 18°42 | 20°47 | 0°D59 | 2° 6 | 12° 1 | n.a. | S 30 |
| M31 | 6 41 53 | 8♑59'54 | 11♒ 0 | 23♐21 | 14♑39 | 15♑42 | 8♈31 | 29♈21 | 4♑29 | 18♒44 | 20♋46 | 0♒59 | 2♒ 3 | 12♑ 8 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s28 | 25s17 | 2s20 | 24s53 | 2s13 | 20s14 | 0n56 | 23s23 | 0s25 | 1n43 | 1s 9 | 9n 2 | 2s28 | 12n21 | 0s43 | 14s34 | 0n39 | 9n45 | 11s46 | 19s22 | 19s 2 | 19n 3 | | n.a. |
| S 2 | 21 37 | 22 49 | 1 8 | 24 32 | 1 57 | 20 27 | 0 54 | 23 25 | 0 26 | 1 43 | 1 9 | 9 2 | 2 27 | 12 20 | 0 43 | 14 34 | 0 39 | 9 45 | 11 47 | 19 22 | 19 2 | 19 5 | | n.a. |
| M 3 | 21 45 | 19 3 | 0n 5 | 24 9 | 1 40 | 20 40 | 0 53 | 23 27 | 0 26 | 1 43 | 1 9 | 9 1 | 2 27 | 12 20 | 0 43 | 14 34 | 0 39 | 9 45 | 11 47 | 19 22 | 19 3 | 19 7 | | n.a. |
| T 4 | 21 53 | 14 26 | 1 16 | 23 44 | 1 21 | 20 53 | 0 51 | 23 28 | 0 27 | 1 44 | 1 9 | 9 0 | 2 27 | 12 19 | 0 43 | 14 33 | 0 39 | 9 45 | 11 47 | 19 22 | 19 4 | 19 9 | | n.a. |
| W 5 | 22 0 | 9 19 | 2 21 | 23 17 | 1 2 | 21 5 | 0 49 | 23 30 | 0 27 | 1 44 | 1 8 | 8 59 | 2 27 | 12 19 | 0 43 | 14 33 | 0 39 | 9 45 | 11 47 | 19 22 | 19 4 | 19 11 | | n.a. |
| T 6 | 22 7 | 3 57 | 3 18 | 22 48 | 0 41 | 21 16 | 0 47 | 23 31 | 0 28 | 1 44 | 1 8 | 8 58 | 2 27 | 12 18 | 0 43 | 14 33 | 0 39 | 9 45 | 11 47 | 19 22 | 19 5 | 19 13 | | n.a. |
| F 7 | 22 14 | 1n26 | 4 3 | 22 19 | 0 21 | 21 27 | 0 45 | 23 31 | 0 28 | 1 45 | 1 8 | 8 58 | 2 27 | 12 18 | 0 43 | 14 32 | 0 39 | 9 45 | 11 47 | 19 22 | 19 6 | 19 16 | | n.a. |
| S 8 | 22 20 | 6 40 | 4 38 | 21 50 | 0 0 | 21 37 | 0 43 | 23 32 | 0 29 | 1 46 | 1 8 | 8 57 | 2 26 | 12 17 | 0 43 | 14 32 | 0 39 | 9 45 | 11 47 | 19 22 | 19 7 | 19 18 | | n.a. |
| S 9 | 22 26 | 11 36 | 4 59 | 21 22 | 0n19 | 21 46 | 0 40 | 23 33 | 0 29 | 1 46 | 1 8 | 8 56 | 2 26 | 12 17 | 0 43 | 14 32 | 0 39 | 9 45 | 11 47 | 19 23 | 19 7 | 19 20 | | n.a. |
| M10 | 22 32 | 16 5 | 5 8 | 20 55 | 0 38 | 21 55 | 0 38 | 23 33 | 0 30 | 1 47 | 1 8 | 8 56 | 2 26 | 12 16 | 0 43 | 14 31 | 0 39 | 9 45 | 11 48 | 19 25 | 19 8 | 19 22 | | n.a. |
| T 11 | 22 37 | 19 57 | 5 4 | 20 30 | 0 56 | 22 3 | 0 36 | 23 33 | 0 30 | 1 48 | 1 7 | 8 55 | 2 26 | 12 16 | 0 43 | 14 31 | 0 39 | 9 45 | 11 48 | 19 26 | 19 9 | 19 24 | | n.a. |
| W12 | 22 41 | 23 1 | 4 46 | 20 8 | 1 12 | 22 11 | 0 34 | 23 33 | 0 31 | 1 49 | 1 7 | 8 55 | 2 26 | 12 15 | 0 42 | 14 30 | 0 39 | 9 46 | 11 48 | 19 28 | 19 9 | 19 26 | | n.a. |
| T 13 | 22 45 | 25 7 | 4 16 | 19 50 | 1 26 | 22 18 | 0 32 | 23 32 | 0 31 | 1 50 | 1 7 | 8 54 | 2 25 | 12 15 | 0 42 | 14 30 | 0 39 | 9 46 | 11 48 | 19 30 | 19 10 | 19 28 | | n.a. |
| F 14 | 22 49 | 26 3 | 3 33 | 19 35 | 1 39 | 22 24 | 0 29 | 23 32 | 0 32 | 1 51 | 1 7 | 8 54 | 2 25 | 12 14 | 0 42 | 14 30 | 0 39 | 9 46 | 11 48 | 19 31 | 19 11 | 19 30 | | n.a. |
| S 15 | 22 52 | 25 44 | 2 41 | 19 24 | 1 49 | 22 30 | 0 27 | 23 31 | 0 32 | 1 52 | 1 7 | 8 53 | 2 25 | 12 14 | 0 42 | 14 29 | 0 39 | 9 46 | 11 48 | 19 32 | 19 12 | 19 32 | | n.a. |
| S 16 | 22 55 | 24 8 | 1 40 | 19 16 | 1 58 | 22 34 | 0 25 | 23 30 | 0 33 | 1 53 | 1 7 | 8 53 | 2 25 | 12 13 | 0 42 | 14 29 | 0 39 | 9 46 | 11 48 | 19 33 | 19 12 | 19 34 | | n.a. |
| M17 | 22 58 | 21 18 | 0 33 | 19 12 | 2 5 | 22 39 | 0 23 | 23 28 | 0 33 | 1 55 | 1 6 | 8 52 | 2 25 | 12 13 | 0 42 | 14 28 | 0 39 | 9 46 | 11 48 | 19 34 | 19 13 | 19 36 | | n.a. |
| T 18 | 23 0 | 17 25 | 0s36 | 19 11 | 2 10 | 22 42 | 0 20 | 23 27 | 0 34 | 1 56 | 1 6 | 8 52 | 2 25 | 12 13 | 0 42 | 14 28 | 0 39 | 9 46 | 11 48 | 19 34 | 19 14 | 19 38 | | n.a. |
| W19 | 23 1 | 12 38 | 1 45 | 19 13 | 2 14 | 22 45 | 0 18 | 23 25 | 0 34 | 1 57 | 1 6 | 8 52 | 2 24 | 12 12 | 0 42 | 14 27 | 0 39 | 9 46 | 11 48 | 19 33 | 19 14 | 19 40 | | n.a. |
| T 20 | 23 2 | 7 12 | 2 50 | 19 17 | 2 16 | 22 47 | 0 16 | 23 23 | 0 35 | 1 59 | 1 6 | 8 51 | 2 24 | 12 12 | 0 42 | 14 27 | 0 39 | 9 46 | 11 48 | 19 33 | 19 15 | 19 42 | | n.a. |
| F 21 | 23 3 | 1 20 | 3 47 | 19 24 | 2 17 | 22 49 | 0 13 | 23 21 | 0 35 | 2 1 | 1 6 | 8 51 | 2 24 | 12 12 | 0 42 | 14 27 | 0 39 | 9 46 | 11 48 | 19 33 | 19 16 | 19 44 | | n.a. |
| S 22 | 23 3 | 4s43 | 4 31 | 19 32 | 2 16 | 22 50 | 0 11 | 23 19 | 0 36 | 2 2 | 1 6 | 8 51 | 2 24 | 12 11 | 0 42 | 14 26 | 0 39 | 9 46 | 11 49 | 19 33 | 19 17 | 19 46 | | n.a. |
| S 23 | 23 3 | 10 38 | 5 1 | 19 42 | 2 15 | 22 50 | 0 8 | 23 17 | 0 36 | 2 4 | 1 5 | 8 51 | 2 24 | 12 11 | 0 42 | 14 26 | 0 39 | 9 46 | 11 49 | 19 33 | 19 17 | 19 48 | | n.a. |
| M24 | 23 2 | 16 7 | 5 13 | 19 53 | 2 12 | 22 49 | 0 6 | 23 14 | 0 37 | 2 6 | 1 5 | 8 51 | 2 23 | 12 11 | 0 42 | 14 25 | 0 39 | 9 46 | 11 49 | 19 33 | 19 18 | 19 50 | | n.a. |
| T 25 | 23 1 | 20 46 | 5 5 | 20 5 | 2 9 | 22 48 | 0 4 | 23 11 | 0 37 | 2 8 | 1 5 | 8 51 | 2 23 | 12 10 | 0 42 | 14 25 | 0 39 | 9 46 | 11 49 | 19 34 | 19 19 | 19 52 | | n.a. |
| W26 | 23 0 | 24 9 | 4 36 | 20 17 | 2 5 | 22 46 | 0 1 | 23 8 | 0 38 | 2 10 | 1 5 | 8 51 | 2 23 | 12 10 | 0 42 | 14 24 | 0 39 | 9 47 | 11 49 | 19 35 | 19 19 | 19 54 | | n.a. |
| T 27 | 22 58 | 25 55 | 3 50 | 20 29 | 2 0 | 22 44 | 0s 1 | 23 4 | 0 38 | 2 12 | 1 5 | 8 51 | 2 23 | 12 10 | 0 42 | 14 24 | 0 38 | 9 47 | 11 49 | 19 36 | 19 20 | 19 56 | | n.a. |
| F 28 | 22 55 | 25 51 | 2 48 | 20 41 | 1 55 | 22 40 | 0 4 | 23 1 | 0 39 | 2 14 | 1 5 | 8 51 | 2 22 | 12 10 | 0 42 | 14 23 | 0 38 | 9 47 | 11 49 | 19 36 | 19 21 | 19 57 | | n.a. |
| S 29 | 22 52 | 24 1 | 1 37 | 20 53 | 1 50 | 22 37 | 0 6 | 22 57 | 0 39 | 2 16 | 1 4 | 8 51 | 2 22 | 12 10 | 0 42 | 14 23 | 0 38 | 9 47 | 11 49 | 19 37 | 19 22 | 19 59 | | n.a. |
| S 30 | 22 49 | 20 43 | 0 21 | 21 5 | 1 44 | 22 32 | 0 9 | 22 53 | 0 40 | 2 18 | 1 4 | 8 51 | 2 22 | 12 9 | 0 42 | 14 22 | 0 38 | 9 47 | 11 49 | 19 37 | 19 22 | 20 1 | | n.a. |
| M31 | 22s45 | 16s18 | 0n55 | 21s16 | 1n37 | 22s27 | 0s11 | 22s48 | 0s40 | 2n20 | 1s 4 | 8n51 | 2s22 | 12n 9 | 0s42 | 14s21 | 0n38 | 9n47 | 11s49 | 19s37 | 19s23 | 20n 3 | | n.a. |

Julian Day Number = 3590339.5, Delta T = 08h47m15s
Ecliptic obliquity = 23°03'04, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°35'10, Lahiri = 67°42'10



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## JANUARY 5118 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 50 | 10♑ 0'03 | 24♒22 | 24♐51 | 15♑54 | 16♑24 | 8♈36 | 29°D21 | 4°R29 | 18♒46 | 20°R45 | 1♒ 0 | 2♒ 0 | 12♉15 | n.a. | T 1 |
| W 2 | 6 49 46 | 11° 0'13 | 7♓20 | 26°23 | 17° 9 | 17° 6 | 8°42 | 29♈21 | 4♉28 | 18°47 | 20♋44 | 1° 1 | 1°57 | 12°22 | n.a. | W 2 |
| T 3 | 6 53 43 | 12° 0'25 | 19°56 | 27°55 | 18°24 | 17°48 | 8°48 | 29°21 | 4°28 | 18°49 | 20°43 | 1° 3 | 1°53 | 12°28 | n.a. | T 3 |
| F 4 | 6 57 39 | 13° 0'38 | 2♈15 | 29°28 | 19°39 | 18°30 | 8°54 | 29°21 | 4°27 | 18°51 | 20°42 | 1° 4 | 1°50 | 12°35 | n.a. | F 4 |
| S 5 | 7 1 36 | 14° 0'52 | 14°21 | 1♑ 2 | 20°54 | 19°12 | 9° 1 | 29°22 | 4°27 | 18°53 | 20°41 | 1°R 4 | 1°47 | 12°42 | n.a. | S 5 |
| S 6 | 7 5 32 | 15° 1'07 | 26°17 | 2°36 | 22° 9 | 19°55 | 9° 7 | 29°22 | 4°27 | 18°55 | 20°39 | 1° 4 | 1°44 | 12°48 | n.a. | S 6 |
| M 7 | 7 9 29 | 16° 1'24 | 8♉10 | 4°10 | 23°25 | 20°37 | 9°14 | 29°23 | 4°26 | 18°57 | 20°38 | 1° 3 | 1°41 | 12°55 | n.a. | M 7 |
| T 8 | 7 13 26 | 17° 1'42 | 20° 3 | 5°44 | 24°40 | 21°19 | 9°21 | 29°23 | 4°26 | 18°59 | 20°37 | 1° 1 | 1°38 | 13° 2 | n.a. | T 8 |
| W 9 | 7 17 22 | 18° 2'02 | 2♊ 0 | 7°19 | 25°55 | 22° 2 | 9°28 | 29°24 | 4°26 | 19° 1 | 20°36 | 0°59 | 1°34 | 13° 9 | n.a. | W 9 |
| T 10 | 7 21 19 | 19° 2'22 | 14° 5 | 8°54 | 27°10 | 22°44 | 9°35 | 29°25 | 4°26 | 19° 3 | 20°35 | 0°57 | 1°31 | 13°15 | n.a. | T 10 |
| F 11 | 7 25 15 | 20° 2'44 | 26°21 | 10°28 | 28°25 | 23°27 | 9°42 | 29°26 | 4°26 | 19° 5 | 20°34 | 0°56 | 1°28 | 13°22 | n.a. | F 11 |
| S 12 | 7 29 12 | 21° 3'08 | 8♋49 | 12° 3 | 29°40 | 24° 9 | 9°50 | 29°27 | 4°D26 | 19° 7 | 20°33 | 0°54 | 1°25 | 13°29 | n.a. | S 12 |
| S 13 | 7 33 8 | 22° 3'32 | 21°30 | 13°37 | 0♒55 | 24°52 | 9°58 | 29°28 | 4°26 | 19° 9 | 20°32 | 0°54 | 1°22 | 13°35 | n.a. | S 13 |
| M14 | 7 37 5 | 23° 3'58 | 4♌25 | 15°12 | 2°11 | 25°34 | 10° 5 | 29°29 | 4°26 | 19°11 | 20°30 | 0°D54 | 1°19 | 13°42 | n.a. | M14 |
| T 15 | 7 41 2 | 24° 4'25 | 17°34 | 16°46 | 3°26 | 26°17 | 10°13 | 29°31 | 4°26 | 19°13 | 20°29 | 0°54 | 1°15 | 13°49 | n.a. | T 15 |
| W16 | 7 44 58 | 25° 4'54 | 0♍57 | 18°21 | 4°41 | 27° 0 | 10°21 | 29°32 | 4°26 | 19°15 | 20°28 | 0°54 | 1°12 | 13°56 | n.a. | W16 |
| T 17 | 7 48 55 | 26° 5'24 | 14°31 | 19°55 | 5°56 | 27°43 | 10°30 | 29°34 | 4°26 | 19°18 | 20°27 | 0°55 | 1° 9 | 14° 2 | n.a. | T 17 |
| F 18 | 7 52 51 | 27° 5'56 | 28°17 | 21°30 | 7°11 | 28°25 | 10°38 | 29°35 | 4°26 | 19°20 | 20°26 | 0°55 | 1° 6 | 14° 9 | n.a. | F 18 |
| S 19 | 7 56 48 | 28° 6'29 | 12♎13 | 23° 4 | 8°26 | 29° 8 | 10°47 | 29°37 | 4°27 | 19°22 | 20°25 | 0°56 | 1° 3 | 14°16 | n.a. | S 19 |
| S 20 | 8 0 44 | 29° 7'03 | 26°17 | 24°38 | 9°42 | 29°51 | 10°55 | 29°39 | 4°27 | 19°24 | 20°24 | 0°R56 | 0°59 | 14°23 | n.a. | S 20 |
| M21 | 8 4 41 | 0♒ 7'40 | 10♏29 | 26°12 | 10°57 | 0♒34 | 11° 4 | 29°41 | 4°28 | 19°26 | 20°23 | 0°56 | 0°56 | 14°29 | n.a. | M21 |
| T 22 | 8 8 38 | 1° 8'17 | 24°45 | 27°46 | 12°12 | 1°17 | 11°13 | 29°43 | 4°28 | 19°28 | 20°21 | 0°D56 | 0°53 | 14°36 | n.a. | T 22 |
| W23 | 8 12 34 | 2° 8'56 | 9♐ 3 | 29°20 | 13°27 | 2° 0 | 11°22 | 29°45 | 4°29 | 19°30 | 20°20 | 0°56 | 0°50 | 14°43 | n.a. | W23 |
| T 24 | 8 16 31 | 3° 9'37 | 23°20 | 0♒54 | 14°42 | 2°44 | 11°31 | 29°47 | 4°29 | 19°33 | 20°19 | 0°56 | 0°47 | 14°49 | n.a. | T 24 |
| F 25 | 8 20 27 | 4°10'19 | 7♑32 | 2°28 | 15°58 | 3°27 | 11°41 | 29°50 | 4°30 | 19°35 | 20°18 | 0°56 | 0°44 | 14°56 | n.a. | F 25 |
| S 26 | 8 24 24 | 5°11'02 | 21°34 | 4° 3 | 17°13 | 4°10 | 11°50 | 29°52 | 4°30 | 19°37 | 20°17 | 0°56 | 0°40 | 15° 3 | n.a. | S 26 |
| S 27 | 8 28 20 | 6°11'46 | 5♒23 | 5°37 | 18°28 | 4°53 | 12° 0 | 29°55 | 4°31 | 19°39 | 20°16 | 0°R57 | 0°37 | 15°10 | n.a. | S 27 |
| M28 | 8 32 17 | 7°12'31 | 18°56 | 7°11 | 19°43 | 5°37 | 12° 9 | 29°57 | 4°32 | 19°41 | 20°15 | 0°56 | 0°34 | 15°16 | n.a. | M28 |
| T 29 | 8 36 13 | 8°13'17 | 2♓10 | 8°45 | 20°59 | 6°20 | 12°19 | 0♉ 0 | 4°33 | 19°44 | 20°14 | 0°56 | 0°31 | 15°23 | n.a. | T 29 |
| W30 | 8 40 10 | 9°14'04 | 15° 6 | 10°19 | 22°14 | 7° 4 | 12°29 | 0° 3 | 4°34 | 19°46 | 20°13 | 0°55 | 0°28 | 15°30 | n.a. | W30 |
| T 31 | 8 44 7 | 10♒14'51 | 27♓43 | 11♒54 | 23♒29 | 7♒47 | 12♈39 | 0♉ 6 | 4♉35 | 19♒48 | 20♋12 | 0♒53 | 0♒25 | 15♉36 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s41 | 11s13 | 2n 5 | 21s27 | 1n31 | 22s21 | 0s13 | 22s44 | 0s41 | 2n23 | 1s 4 | 8n51 | 2s22 | 12n 9 | 0s42 | 14s21 | 0n38 | 9n47 | 11s49 | 19s37 | 19s24 | 20n 5 | | n.a. |
| W 2 | 22 36 | 5 46 | 3 7 | 21 37 | 1 24 | 22 14 | 0 16 | 22 39 | 0 41 | 2 25 | 1 4 | 8 51 | 2 21 | 12 9 | 0 42 | 14 20 | 0 38 | 9 47 | 11 49 | 19 36 | 19 24 | 20 7 | | n.a. |
| T 3 | 22 31 | 0 16 | 3 58 | 21 46 | 1 17 | 22 7 | 0 18 | 22 34 | 0 41 | 2 28 | 1 4 | 8 52 | 2 21 | 12 9 | 0 42 | 14 20 | 0 38 | 9 48 | 11 49 | 19 36 | 19 25 | 20 9 | | n.a. |
| F 4 | 22 26 | 5n 8 | 4 37 | 21 54 | 1 9 | 21 59 | 0 21 | 22 29 | 0 42 | 2 30 | 1 3 | 8 52 | 2 21 | 12 9 | 0 42 | 14 19 | 0 38 | 9 48 | 11 49 | 19 36 | 19 26 | 20 11 | | n.a. |
| S 5 | 22 20 | 10 13 | 5 2 | 22 1 | 1 2 | 21 50 | 0 23 | 22 24 | 0 42 | 2 33 | 1 3 | 8 52 | 2 21 | 12 9 | 0 42 | 14 19 | 0 38 | 9 48 | 11 49 | 19 36 | 19 26 | 20 13 | | n.a. |
| S 6 | 22 13 | 14 53 | 5 15 | 22 7 | 0 55 | 21 41 | 0 25 | 22 18 | 0 43 | 2 35 | 1 3 | 8 52 | 2 21 | 12 8 | 0 42 | 14 18 | 0 38 | 9 48 | 11 49 | 19 36 | 19 27 | 20 15 | | n.a. |
| M 7 | 22 6 | 18 57 | 5 13 | 22 12 | 0 47 | 21 31 | 0 28 | 22 13 | 0 43 | 2 38 | 1 3 | 8 53 | 2 20 | 12 8 | 0 42 | 14 18 | 0 38 | 9 48 | 11 49 | 19 36 | 19 28 | 20 17 | | n.a. |
| T 8 | 21 59 | 22 16 | 4 59 | 22 16 | 0 40 | 21 20 | 0 30 | 22 7 | 0 44 | 2 41 | 1 3 | 8 53 | 2 20 | 12 8 | 0 41 | 14 17 | 0 38 | 9 48 | 11 49 | 19 36 | 19 29 | 20 18 | | n.a. |
| W 9 | 21 52 | 24 39 | 4 31 | 22 19 | 0 32 | 21 9 | 0 32 | 22 0 | 0 44 | 2 44 | 1 3 | 8 54 | 2 20 | 12 8 | 0 41 | 14 16 | 0 38 | 9 49 | 11 49 | 19 37 | 19 29 | 20 20 | | n.a. |
| T 10 | 21 43 | 25 57 | 3 51 | 22 21 | 0 25 | 20 57 | 0 35 | 21 54 | 0 45 | 2 47 | 1 2 | 8 54 | 2 20 | 12 8 | 0 41 | 14 16 | 0 38 | 9 49 | 11 49 | 19 37 | 19 30 | 20 22 | | n.a. |
| F 11 | 21 35 | 26 0 | 3 0 | 22 21 | 0 17 | 20 45 | 0 37 | 21 48 | 0 45 | 2 50 | 1 2 | 8 55 | 2 19 | 12 8 | 0 41 | 14 15 | 0 38 | 9 49 | 11 49 | 19 38 | 19 31 | 20 24 | | n.a. |
| S 12 | 21 26 | 24 45 | 1 59 | 22 21 | 0 10 | 20 32 | 0 39 | 21 41 | 0 45 | 2 53 | 1 2 | 8 55 | 2 19 | 12 8 | 0 41 | 14 15 | 0 38 | 9 49 | 11 49 | 19 38 | 19 31 | 20 26 | | n.a. |
| S 13 | 21 17 | 22 13 | 0 52 | 22 19 | 0 3 | 20 18 | 0 41 | 21 34 | 0 46 | 2 56 | 1 2 | 8 56 | 2 19 | 12 8 | 0 41 | 14 14 | 0 38 | 9 49 | 11 49 | 19 38 | 19 32 | 20 28 | | n.a. |
| M14 | 21 7 | 18 32 | 0s20 | 22 16 | 0s 4 | 20 4 | 0 44 | 21 26 | 0 46 | 2 59 | 1 2 | 8 57 | 2 19 | 12 8 | 0 41 | 14 13 | 0 38 | 9 50 | 11 49 | 19 38 | 19 33 | 20 30 | | n.a. |
| T 15 | 20 57 | 13 52 | 1 31 | 22 12 | 0 11 | 19 49 | 0 46 | 21 19 | 0 47 | 3 2 | 1 2 | 8 57 | 2 19 | 12 9 | 0 41 | 14 13 | 0 38 | 9 50 | 11 49 | 19 38 | 19 33 | 20 31 | | n.a. |
| W16 | 20 46 | 8 29 | 2 39 | 22 7 | 0 18 | 19 34 | 0 48 | 21 11 | 0 47 | 3 5 | 1 2 | 8 58 | 2 18 | 12 9 | 0 41 | 14 12 | 0 38 | 9 50 | 11 49 | 19 38 | 19 34 | 20 33 | | n.a. |
| T 17 | 20 35 | 2 37 | 3 39 | 22 1 | 0 25 | 19 18 | 0 50 | 21 4 | 0 47 | 3 9 | 1 1 | 8 59 | 2 18 | 12 9 | 0 41 | 14 11 | 0 38 | 9 50 | 11 48 | 19 38 | 19 35 | 20 35 | | n.a. |
| F 18 | 20 24 | 3s25 | 4 27 | 21 54 | 0 32 | 19 1 | 0 52 | 20 56 | 0 48 | 3 12 | 1 1 | 8 59 | 2 18 | 12 9 | 0 41 | 14 11 | 0 38 | 9 50 | 11 48 | 19 38 | 19 35 | 20 37 | | n.a. |
| S 19 | 20 12 | 9 22 | 5 0 | 21 45 | 0 39 | 18 44 | 0 54 | 20 47 | 0 48 | 3 15 | 1 1 | 9 0 | 2 18 | 12 9 | 0 41 | 14 10 | 0 38 | 9 51 | 11 48 | 19 38 | 19 36 | 20 39 | | n.a. |
| S 20 | 20 0 | 14 54 | 5 16 | 21 35 | 0 45 | 18 26 | 0 56 | 20 39 | 0 49 | 3 19 | 1 1 | 9 1 | 2 17 | 12 9 | 0 41 | 14 10 | 0 38 | 9 51 | 11 48 | 19 38 | 19 37 | 20 41 | | n.a. |
| M21 | 19 48 | 19 41 | 5 13 | 21 25 | 0 51 | 18 8 | 0 58 | 20 30 | 0 49 | 3 22 | 1 1 | 9 2 | 2 17 | 12 9 | 0 41 | 14 9 | 0 38 | 9 51 | 11 48 | 19 38 | 19 37 | 20 42 | | n.a. |
| T 22 | 19 35 | 23 20 | 4 50 | 21 13 | 0 58 | 17 49 | 1 0 | 20 21 | 0 50 | 3 26 | 1 1 | 9 3 | 2 17 | 12 10 | 0 41 | 14 8 | 0 38 | 9 51 | 11 48 | 19 38 | 19 38 | 20 44 | | n.a. |
| W23 | 19 22 | 25 34 | 4 10 | 21 0 | 1 4 | 17 30 | 1 2 | 20 12 | 0 50 | 3 30 | 1 1 | 9 4 | 2 17 | 12 10 | 0 41 | 14 8 | 0 38 | 9 51 | 11 48 | 19 38 | 19 39 | 20 46 | | n.a. |
| T 24 | 19 8 | 26 7 | 3 14 | 20 46 | 1 9 | 17 11 | 1 4 | 20 3 | 0 50 | 3 33 | 1 0 | 9 5 | 2 17 | 12 10 | 0 41 | 14 7 | 0 38 | 9 52 | 11 48 | 19 37 | 19 39 | 20 48 | | n.a. |
| F 25 | 18 54 | 24 57 | 2 6 | 20 30 | 1 15 | 16 50 | 1 6 | 19 54 | 0 51 | 3 37 | 1 0 | 9 6 | 2 16 | 12 10 | 0 41 | 14 6 | 0 38 | 9 52 | 11 48 | 19 37 | 19 40 | 20 50 | | n.a. |
| S 26 | 18 40 | 22 12 | 0 52 | 20 14 | 1 20 | 16 30 | 1 7 | 19 44 | 0 51 | 3 41 | 1 0 | 9 7 | 2 16 | 12 10 | 0 41 | 14 6 | 0 38 | 9 52 | 11 48 | 19 37 | 19 41 | 20 51 | | n.a. |
| S 27 | 18 25 | 18 13 | 0n25 | 19 57 | 1 25 | 16 9 | 1 9 | 19 34 | 0 51 | 3 45 | 1 0 | 9 8 | 2 16 | 12 11 | 0 41 | 14 5 | 0 38 | 9 52 | 11 48 | 19 37 | 19 41 | 20 53 | | n.a. |
| M28 | 18 10 | 13 21 | 1 38 | 19 38 | 1 30 | 15 47 | 1 11 | 19 24 | 0 52 | 3 48 | 1 0 | 9 9 | 2 16 | 12 11 | 0 41 | 14 4 | 0 38 | 9 53 | 11 48 | 19 37 | 19 42 | 20 55 | | n.a. |
| T 29 | 17 55 | 7 58 | 2 45 | 19 19 | 1 35 | 15 25 | 1 12 | 19 14 | 0 52 | 3 52 | 1 0 | 9 10 | 2 16 | 12 11 | 0 41 | 14 4 | 0 38 | 9 53 | 11 47 | 19 38 | 19 43 | 20 57 | | n.a. |
| W30 | 17 39 | 2 22 | 3 41 | 18 58 | 1 40 | 15 3 | 1 14 | 19 3 | 0 53 | 3 56 | 1 0 | 9 11 | 2 15 | 12 12 | 0 41 | 14 3 | 0 38 | 9 53 | 11 47 | 19 38 | 19 44 | 20 58 | | n.a. |
| T 31 | 17s23 | 3n10 | 4n25 | 18s37 | 1s44 | 14s40 | 1s15 | 18s53 | 0s53 | 4n 0 | 1s 0 | 9n13 | 2s15 | 12n12 | 0s41 | 14s 2 | 0n38 | 9n54 | 11s47 | 19s38 | 19s44 | 21n 0 | | n.a. |

Julian Day Number = 3590370.5, Delta T = 08h47m17s
Ecliptic obliquity = 23°03'04, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°35'14, Lahiri = 67°42'14


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## FEBRUARY 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 48 3 | 11♒15'40 | 10♈ 3 | 13♒28 | 24♒44 | 8♒31 | 12♈50 | 0♉ 9 | 4♉36 | 19♒50 | 20°R11 | 0°R52 | 0♒21 | 15♉43 | n.a. | F 1 |
| S 2 | 8 52 0 | 12°16'28 | 22°11 | 15° 3 | 25°59 | 9°14 | 13° 0 | 0°12 | 4°37 | 19°53 | 20♋10 | 0♒51 | 0°18 | 15°50 | n.a. | S 2 |
| S 3 | 8 55 56 | 13°17'18 | 4♉ 8 | 16°37 | 27°15 | 9°58 | 13°10 | 0°15 | 4°38 | 19°55 | 20° 9 | 0°50 | 0°15 | 15°57 | n.a. | S 3 |
| M 4 | 8 59 53 | 14°18'08 | 16° 1 | 18°12 | 28°30 | 10°42 | 13°21 | 0°19 | 4°39 | 19°57 | 20° 8 | 0°D50 | 0°12 | 16° 3 | n.a. | M 4 |
| T 5 | 9 3 49 | 15°18'58 | 27°54 | 19°47 | 29°45 | 11°26 | 13°32 | 0°22 | 4°40 | 19°59 | 20° 7 | 0°50 | 0° 9 | 16°10 | n.a. | T 5 |
| W 6 | 9 7 46 | 16°19'49 | 9♊51 | 21°22 | 1♓ 0 | 12° 9 | 13°42 | 0°26 | 4°41 | 20° 2 | 20° 6 | 0°51 | 0° 5 | 16°17 | n.a. | W 6 |
| T 7 | 9 11 43 | 17°20'40 | 21°57 | 22°57 | 2°16 | 12°53 | 13°53 | 0°29 | 4°42 | 20° 4 | 20° 5 | 0°53 | 0° 2 | 16°23 | n.a. | T 7 |
| F 8 | 9 15 39 | 18°21'32 | 4♋17 | 24°33 | 3°31 | 13°37 | 14° 4 | 0°33 | 4°44 | 20° 6 | 20° 4 | 0°54 | 29♑59 | 16°30 | n.a. | F 8 |
| S 9 | 9 19 36 | 19°22'24 | 16°53 | 26° 8 | 4°46 | 14°21 | 14°15 | 0°37 | 4°45 | 20° 9 | 20° 3 | 0°55 | 29°56 | 16°37 | n.a. | S 9 |
| S 10 | 9 23 32 | 20°23'17 | 29°47 | 27°44 | 6° 1 | 15° 5 | 14°27 | 0°40 | 4°47 | 20°11 | 20° 2 | 0°R56 | 29°53 | 16°44 | n.a. | S 10 |
| M11 | 9 27 29 | 21°24'10 | 13♌ 2 | 29°20 | 7°16 | 15°49 | 14°38 | 0°44 | 4°48 | 20°13 | 20° 1 | 0°55 | 29°50 | 16°50 | n.a. | M11 |
| T 12 | 9 31 25 | 22°25'04 | 26°35 | 0♓56 | 8°32 | 16°33 | 14°49 | 0°48 | 4°50 | 20°15 | 20° 0 | 0°54 | 29°46 | 16°57 | n.a. | T 12 |
| W13 | 9 35 22 | 23°25'58 | 10♍25 | 2°32 | 9°47 | 17°18 | 15° 1 | 0°53 | 4°51 | 20°18 | 19°59 | 0°51 | 29°43 | 17° 4 | n.a. | W13 |
| T 14 | 9 39 18 | 24°26'52 | 24°29 | 4° 8 | 11° 2 | 18° 2 | 15°12 | 0°57 | 4°53 | 20°20 | 19°58 | 0°48 | 29°40 | 17°10 | n.a. | T 14 |
| F 15 | 9 43 15 | 25°27'47 | 8♎42 | 5°44 | 12°17 | 18°46 | 15°24 | 1° 1 | 4°54 | 20°22 | 19°57 | 0°44 | 29°37 | 17°17 | n.a. | F 15 |
| S 16 | 9 47 12 | 26°28'43 | 23° 0 | 7°21 | 13°32 | 19°30 | 15°36 | 1° 5 | 4°56 | 20°24 | 19°56 | 0°41 | 29°34 | 17°24 | n.a. | S 16 |
| S 17 | 9 51 8 | 27°29'40 | 7♏18 | 8°57 | 14°47 | 20°15 | 15°48 | 1°10 | 4°58 | 20°27 | 19°55 | 0°38 | 29°31 | 17°31 | n.a. | S 17 |
| M18 | 9 55 5 | 28°30'37 | 21°32 | 10°33 | 16° 3 | 20°59 | 16° 0 | 1°14 | 5° 0 | 20°29 | 19°54 | 0°37 | 29°27 | 17°37 | n.a. | M18 |
| T 19 | 9 59 1 | 29°31'35 | 5♐41 | 12° 9 | 17°18 | 21°44 | 16°12 | 1°19 | 5° 1 | 20°31 | 19°54 | 0°D37 | 29°24 | 17°44 | n.a. | T 19 |
| W20 | 10 2 58 | 0♓32'33 | 19°43 | 13°45 | 18°33 | 22°28 | 16°24 | 1°24 | 5° 3 | 20°33 | 19°53 | 0°38 | 29°21 | 17°51 | n.a. | W20 |
| T 21 | 10 6 54 | 1°33'32 | 3♑36 | 15°20 | 19°48 | 23°13 | 16°36 | 1°28 | 5° 5 | 20°36 | 19°52 | 0°40 | 29°18 | 17°57 | n.a. | T 21 |
| F 22 | 10 10 51 | 2°34'31 | 17°19 | 16°55 | 21° 3 | 23°57 | 16°49 | 1°33 | 5° 7 | 20°38 | 19°51 | 0°41 | 29°15 | 18° 4 | n.a. | F 22 |
| S 23 | 10 14 47 | 3°35'31 | 0♒53 | 18°29 | 22°18 | 24°42 | 17° 1 | 1°38 | 5° 9 | 20°40 | 19°50 | 0°R42 | 29°11 | 18°11 | n.a. | S 23 |
| S 24 | 10 18 44 | 4°36'31 | 14°16 | 20° 3 | 23°33 | 25°27 | 17°13 | 1°43 | 5°11 | 20°42 | 19°50 | 0°41 | 29° 8 | 18°18 | n.a. | S 24 |
| M25 | 10 22 41 | 5°37'31 | 27°26 | 21°35 | 24°49 | 26°11 | 17°26 | 1°48 | 5°13 | 20°44 | 19°49 | 0°38 | 29° 5 | 18°24 | n.a. | M25 |
| T 26 | 10 26 37 | 6°38'31 | 10♓24 | 23° 6 | 26° 4 | 26°56 | 17°39 | 1°53 | 5°15 | 20°47 | 19°48 | 0°34 | 29° 2 | 18°31 | n.a. | T 26 |
| W27 | 10 30 34 | 7°39'31 | 23° 8 | 24°35 | 27°19 | 27°41 | 17°51 | 1°58 | 5°18 | 20°49 | 19°47 | 0°28 | 28°59 | 18°38 | n.a. | W27 |
| T 28 | 10 34 30 | 8♓40'31 | 5♈38 | 26♓ 2 | 28♓34 | 28♒26 | 18♈ 4 | 2♉ 4 | 5♉20 | 20♒51 | 19♋47 | 0♒20 | 28♑56 | 18♉44 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 7 | 8n28 | 4n56 | 18s14 | 1s48 | 14s17 | 1s17 | 18s42 | 0s53 | 4n 4 | 0s59 | 9n14 | 2s15 | 12n12 | 0s41 | 14s 2 | 0n38 | 9n54 | 11s47 | 19s38 | 19s45 | 21n 2 | | n.a. |
| S 2 | 16 50 | 13 21 | 5 13 | 17 51 | 1 52 | 13 53 | 1 18 | 18 31 | 0 54 | 4 8 | 0 59 | 9 15 | 2 15 | 12 13 | 0 40 | 14 1 | 0 38 | 9 54 | 11 47 | 19 39 | 19 46 | 21 4 | | n.a. |
| S 3 | 16 34 | 17 39 | 5 16 | 17 26 | 1 55 | 13 29 | 1 20 | 18 20 | 0 54 | 4 12 | 0 59 | 9 16 | 2 14 | 12 13 | 0 40 | 14 0 | 0 38 | 9 54 | 11 47 | 19 39 | 19 46 | 21 5 | | n.a. |
| M 4 | 16 16 | 21 14 | 5 5 | 17 0 | 1 58 | 13 4 | 1 21 | 18 9 | 0 54 | 4 17 | 0 59 | 9 18 | 2 14 | 12 14 | 0 40 | 14 0 | 0 38 | 9 55 | 11 47 | 19 39 | 19 47 | 21 7 | | n.a. |
| T 5 | 15 59 | 23 57 | 4 42 | 16 34 | 2 1 | 12 40 | 1 22 | 17 57 | 0 55 | 4 21 | 0 59 | 9 19 | 2 14 | 12 14 | 0 40 | 13 59 | 0 38 | 9 55 | 11 46 | 19 39 | 19 48 | 21 9 | | n.a. |
| W 6 | 15 41 | 25 37 | 4 6 | 16 6 | 2 4 | 12 15 | 1 23 | 17 45 | 0 55 | 4 25 | 0 59 | 9 20 | 2 14 | 12 14 | 0 40 | 13 58 | 0 38 | 9 55 | 11 46 | 19 39 | 19 48 | 21 10 | | n.a. |
| T 7 | 15 23 | 26 7 | 3 19 | 15 38 | 2 6 | 11 49 | 1 25 | 17 34 | 0 56 | 4 29 | 0 59 | 9 22 | 2 14 | 12 15 | 0 40 | 13 57 | 0 38 | 9 55 | 11 46 | 19 38 | 19 49 | 21 12 | | n.a. |
| F 8 | 15 5 | 25 21 | 2 22 | 15 9 | 2 8 | 11 23 | 1 26 | 17 22 | 0 56 | 4 34 | 0 59 | 9 23 | 2 13 | 12 15 | 0 40 | 13 57 | 0 38 | 9 56 | 11 46 | 19 38 | 19 49 | 21 14 | | n.a. |
| S 9 | 14 46 | 23 16 | 1 17 | 14 38 | 2 10 | 10 57 | 1 27 | 17 9 | 0 56 | 4 38 | 0 59 | 9 25 | 2 13 | 12 16 | 0 40 | 13 56 | 0 38 | 9 56 | 11 46 | 19 38 | 19 50 | 21 16 | | n.a. |
| S 10 | 14 27 | 19 58 | 0 6 | 14 7 | 2 11 | 10 31 | 1 28 | 16 57 | 0 57 | 4 42 | 0 58 | 9 26 | 2 13 | 12 16 | 0 40 | 13 55 | 0 38 | 9 56 | 11 46 | 19 38 | 19 51 | 21 17 | | n.a. |
| M11 | 14 8 | 15 34 | 1s 6 | 13 35 | 2 12 | 10 4 | 1 28 | 16 45 | 0 57 | 4 47 | 0 58 | 9 28 | 2 13 | 12 17 | 0 40 | 13 55 | 0 38 | 9 57 | 11 46 | 19 38 | 19 51 | 21 19 | | n.a. |
| T 12 | 13 49 | 10 18 | 2 17 | 13 2 | 2 12 | 9 37 | 1 29 | 16 32 | 0 57 | 4 51 | 0 58 | 9 29 | 2 13 | 12 17 | 0 40 | 13 54 | 0 38 | 9 57 | 11 45 | 19 38 | 19 52 | 21 21 | | n.a. |
| W13 | 13 29 | 4 26 | 3 20 | 12 28 | 2 12 | 9 10 | 1 30 | 16 19 | 0 58 | 4 56 | 0 58 | 9 31 | 2 13 | 12 18 | 0 40 | 13 53 | 0 38 | 9 57 | 11 45 | 19 38 | 19 53 | 21 22 | | n.a. |
| T 14 | 13 10 | 1s44 | 4 13 | 11 53 | 2 12 | 8 43 | 1 31 | 16 6 | 0 58 | 5 0 | 0 58 | 9 33 | 2 12 | 12 19 | 0 40 | 13 53 | 0 38 | 9 57 | 11 45 | 19 39 | 19 53 | 21 24 | | n.a. |
| F 15 | 12 50 | 7 52 | 4 51 | 11 18 | 2 11 | 8 15 | 1 31 | 15 53 | 0 58 | 5 5 | 0 58 | 9 34 | 2 12 | 12 19 | 0 40 | 13 52 | 0 38 | 9 58 | 11 45 | 19 40 | 19 54 | 21 26 | | n.a. |
| S 16 | 12 29 | 13 37 | 5 11 | 10 41 | 2 10 | 7 47 | 1 32 | 15 39 | 0 59 | 5 9 | 0 58 | 9 36 | 2 12 | 12 20 | 0 40 | 13 51 | 0 38 | 9 58 | 11 45 | 19 41 | 19 55 | 21 27 | | n.a. |
| S 17 | 12 9 | 18 38 | 5 11 | 10 4 | 2 8 | 7 19 | 1 32 | 15 26 | 0 59 | 5 14 | 0 58 | 9 38 | 2 12 | 12 20 | 0 40 | 13 50 | 0 38 | 9 58 | 11 44 | 19 41 | 19 55 | 21 29 | | n.a. |
| M18 | 11 48 | 22 34 | 4 53 | 9 26 | 2 6 | 6 51 | 1 33 | 15 12 | 0 59 | 5 18 | 0 58 | 9 39 | 2 12 | 12 21 | 0 40 | 13 50 | 0 38 | 9 59 | 11 44 | 19 42 | 19 56 | 21 30 | | n.a. |
| T 19 | 11 27 | 25 7 | 4 17 | 8 48 | 2 3 | 6 22 | 1 33 | 14 59 | 0 59 | 5 23 | 0 58 | 9 41 | 2 11 | 12 22 | 0 40 | 13 49 | 0 38 | 9 59 | 11 44 | 19 42 | 19 57 | 21 32 | | n.a. |
| W20 | 11 6 | 26 5 | 3 26 | 8 8 | 2 0 | 5 54 | 1 34 | 14 45 | 1 0 | 5 28 | 0 57 | 9 43 | 2 11 | 12 22 | 0 40 | 13 48 | 0 38 | 9 59 | 11 44 | 19 41 | 19 57 | 21 34 | | n.a. |
| T 21 | 10 45 | 25 23 | 2 23 | 7 28 | 1 56 | 5 25 | 1 34 | 14 31 | 1 0 | 5 32 | 0 57 | 9 44 | 2 11 | 12 23 | 0 40 | 13 48 | 0 38 | 10 0 | 11 44 | 19 41 | 19 58 | 21 35 | | n.a. |
| F 22 | 10 23 | 23 9 | 1 12 | 6 48 | 1 51 | 4 56 | 1 34 | 14 16 | 1 0 | 5 37 | 0 57 | 9 46 | 2 11 | 12 24 | 0 40 | 13 47 | 0 38 | 10 0 | 11 43 | 19 41 | 19 59 | 21 37 | | n.a. |
| S 23 | 10 2 | 19 37 | 0n 1 | 6 7 | 1 46 | 4 27 | 1 34 | 14 2 | 1 1 | 5 42 | 0 57 | 9 48 | 2 11 | 12 24 | 0 40 | 13 46 | 0 38 | 10 0 | 11 43 | 19 41 | 19 59 | 21 39 | | n.a. |
| S 24 | 9 40 | 15 7 | 1 13 | 5 25 | 1 40 | 3 58 | 1 34 | 13 47 | 1 1 | 5 47 | 0 57 | 9 50 | 2 11 | 12 25 | 0 40 | 13 46 | 0 38 | 10 1 | 11 43 | 19 41 | 20 0 | 21 40 | | n.a. |
| M25 | 9 18 | 9 58 | 2 21 | 4 44 | 1 34 | 3 28 | 1 34 | 13 33 | 1 1 | 5 51 | 0 57 | 9 52 | 2 10 | 12 26 | 0 40 | 13 45 | 0 38 | 10 1 | 11 43 | 19 41 | 20 1 | 21 42 | | n.a. |
| T 26 | 8 56 | 4 28 | 3 19 | 4 1 | 1 27 | 2 59 | 1 34 | 13 18 | 1 1 | 5 56 | 0 57 | 9 54 | 2 10 | 12 26 | 0 40 | 13 44 | 0 38 | 10 1 | 11 43 | 19 42 | 20 1 | 21 43 | | n.a. |
| W27 | 8 34 | 1n 6 | 4 7 | 3 19 | 1 19 | 2 29 | 1 34 | 13 3 | 1 2 | 6 1 | 0 57 | 9 56 | 2 10 | 12 27 | 0 40 | 13 44 | 0 38 | 10 1 | 11 42 | 19 44 | 20 2 | 21 45 | | n.a. |
| T 28 | 8s11 | 6n31 | 4n41 | 2s37 | 1s10 | 2s 0 | 1s33 | 12s48 | 1s 2 | 6n 6 | 0s57 | 9n57 | 2s10 | 12n28 | 0s40 | 13s43 | 0n38 | 10n 2 | 11s42 | 19s45 | 20s 3 | 21n47 | | n.a. |

Julian Day Number = 3590401.5, Delta T = 08h47m19s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°35'18, Lahiri = 67°42'18



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## MARCH 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 38 27 | 9♓41'31 | 17♈56 | 27♓27 | 29♓49 | 29♒11 | 18♈17 | 2♉ 9 | 5♉22 | 20♒53 | 19°R46 | 0°R13 | 28♑52 | 18♉51 | n.a. | F 1 |
| S 2 | 10 42 23 | 10°42'31 | 0♉ 2 | 28°49 | 1♈ 4 | 29°56 | 18°30 | 2°14 | 5°24 | 20°55 | 19♋45 | 0♒ 6 | 28°49 | 18°58 | n.a. | S 2 |
| S 3 | 10 46 20 | 11°43'30 | 11°59 | 0♈ 7 | 2°19 | 0♓41 | 18°43 | 2°20 | 5°27 | 20°58 | 19°45 | 0° 0 | 28°46 | 19° 5 | n.a. | S 3 |
| M 4 | 10 50 16 | 12°44'29 | 23°51 | 1°21 | 3°34 | 1°26 | 18°56 | 2°25 | 5°29 | 21° 0 | 19°44 | 29♑56 | 28°43 | 19°11 | n.a. | M 4 |
| T 5 | 10 54 13 | 13°45'28 | 5♊42 | 2°31 | 4°49 | 2°11 | 19° 9 | 2°31 | 5°32 | 21° 2 | 19°43 | 29°54 | 28°40 | 19°18 | n.a. | T 5 |
| W 6 | 10 58 10 | 14°46'26 | 17°37 | 3°35 | 6° 4 | 2°56 | 19°22 | 2°37 | 5°34 | 21° 4 | 19°43 | 29°D54 | 28°37 | 19°25 | n.a. | W 6 |
| T 7 | 11 2 6 | 15°47'23 | 29°40 | 4°32 | 7°19 | 3°41 | 19°36 | 2°42 | 5°36 | 21° 6 | 19°42 | 29°54 | 28°33 | 19°31 | n.a. | T 7 |
| F 8 | 11 6 3 | 16°48'21 | 11♋58 | 5°22 | 8°34 | 4°26 | 19°49 | 2°48 | 5°39 | 21° 8 | 19°42 | 29°56 | 28°30 | 19°38 | n.a. | F 8 |
| S 9 | 11 9 59 | 17°49'17 | 24°34 | 6° 5 | 9°49 | 5°12 | 20° 2 | 2°54 | 5°41 | 21°10 | 19°41 | 29°R57 | 28°27 | 19°45 | n.a. | S 9 |
| S 10 | 11 13 56 | 18°50'13 | 7♌34 | 6°38 | 11° 3 | 5°57 | 20°16 | 3° 0 | 5°44 | 21°12 | 19°41 | 29°57 | 28°24 | 19°52 | n.a. | S 10 |
| M11 | 11 17 52 | 19°51'08 | 20°58 | 7° 1 | 12°18 | 6°42 | 20°29 | 3° 6 | 5°47 | 21°14 | 19°40 | 29°55 | 28°21 | 19°58 | n.a. | M11 |
| T 12 | 11 21 49 | 20°52'03 | 4♍48 | 7°15 | 13°33 | 7°28 | 20°43 | 3°12 | 5°49 | 21°16 | 19°40 | 29°50 | 28°17 | 20° 5 | n.a. | T 12 |
| W13 | 11 25 45 | 21°52'57 | 19° 1 | 7°R17 | 14°48 | 8°13 | 20°56 | 3°18 | 5°52 | 21°18 | 19°39 | 29°44 | 28°14 | 20°12 | n.a. | W13 |
| T 14 | 11 29 42 | 22°53'50 | 3♎33 | 7° 7 | 16° 3 | 8°58 | 21°10 | 3°24 | 5°55 | 21°20 | 19°39 | 29°35 | 28°11 | 20°18 | n.a. | T 14 |
| F 15 | 11 33 39 | 23°54'43 | 18°16 | 6°46 | 17°17 | 9°44 | 21°24 | 3°30 | 5°57 | 21°22 | 19°38 | 29°27 | 28° 8 | 20°25 | n.a. | F 15 |
| S 16 | 11 37 35 | 24°55'36 | 3♏ 2 | 6°14 | 18°32 | 10°30 | 21°37 | 3°36 | 6° 0 | 21°24 | 19°38 | 29°18 | 28° 5 | 20°32 | n.a. | S 16 |
| S 17 | 11 41 32 | 25°56'28 | 17°44 | 5°31 | 19°47 | 11°15 | 21°51 | 3°42 | 6° 3 | 21°26 | 19°38 | 29°11 | 28° 2 | 20°39 | n.a. | S 17 |
| M18 | 11 45 28 | 26°57'20 | 2♐15 | 4°38 | 21° 2 | 12° 1 | 22° 5 | 3°49 | 6° 6 | 21°28 | 19°37 | 29° 6 | 27°58 | 20°45 | n.a. | M18 |
| T 19 | 11 49 25 | 27°58'12 | 16°32 | 3°37 | 22°16 | 12°46 | 22°19 | 3°55 | 6° 9 | 21°30 | 19°37 | 29° 3 | 27°55 | 20°52 | n.a. | T 19 |
| W20 | 11 53 21 | 28°59'03 | 0♑31 | 2°30 | 23°31 | 13°32 | 22°33 | 4° 1 | 6°12 | 21°32 | 19°37 | 29°D 3 | 27°52 | 20°59 | n.a. | W20 |
| T 21 | 11 57 18 | 29°59'54 | 14°13 | 1°18 | 24°45 | 14°18 | 22°47 | 4° 8 | 6°15 | 21°34 | 19°36 | 29° 3 | 27°49 | 21° 5 | n.a. | T 21 |
| F 22 | 12 1 14 | 1♈ 0'44 | 27°40 | 0° 4 | 26° 0 | 15° 4 | 23° 1 | 4°14 | 6°17 | 21°36 | 19°36 | 29°R 4 | 27°46 | 21°12 | n.a. | F 22 |
| S 23 | 12 5 11 | 2° 1'34 | 10♒52 | 28♓50 | 27°15 | 15°49 | 23°15 | 4°21 | 6°20 | 21°38 | 19°36 | 29° 3 | 27°42 | 21°19 | n.a. | S 23 |
| S 24 | 12 9 8 | 3° 2'23 | 23°51 | 27°37 | 28°29 | 16°35 | 23°29 | 4°28 | 6°23 | 21°40 | 19°35 | 29° 0 | 27°39 | 21°26 | n.a. | S 24 |
| M25 | 12 13 4 | 4° 3'12 | 6♓40 | 26°29 | 29°44 | 17°21 | 23°43 | 4°34 | 6°26 | 21°41 | 19°35 | 28°55 | 27°36 | 21°32 | n.a. | M25 |
| T 26 | 12 17 1 | 5° 3'59 | 19°18 | 25°26 | 0♉58 | 18° 7 | 23°57 | 4°41 | 6°30 | 21°43 | 19°35 | 28°46 | 27°33 | 21°39 | n.a. | T 26 |
| W27 | 12 20 57 | 6° 4'46 | 1♈46 | 24°29 | 2°12 | 18°53 | 24°11 | 4°48 | 6°33 | 21°45 | 19°35 | 28°35 | 27°30 | 21°46 | n.a. | W27 |
| T 28 | 12 24 54 | 7° 5'32 | 14° 4 | 23°39 | 3°27 | 19°39 | 24°26 | 4°54 | 6°36 | 21°47 | 19°35 | 28°22 | 27°27 | 21°52 | n.a. | T 28 |
| F 29 | 12 28 50 | 8° 6'17 | 26°14 | 22°58 | 4°41 | 20°25 | 24°40 | 5° 1 | 6°39 | 21°48 | 19°35 | 28° 9 | 27°23 | 21°59 | n.a. | F 29 |
| S 30 | 12 32 47 | 9° 7'01 | 8♉15 | 22°25 | 5°55 | 21°11 | 24°54 | 5° 8 | 6°42 | 21°50 | 19°35 | 27°56 | 27°20 | 22° 6 | n.a. | S 30 |
| S 31 | 12 36 43 | 10♈ 7'44 | 20♉ 9 | 22♓ 0 | 7♉10 | 21♓57 | 25♈ 8 | 5♉15 | 6♉45 | 21♒52 | 19♋34 | 27♑44 | 27♑17 | 22♉12 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s49 | 11n35 | 5n 2 | 1s55 | 1s 0 | 1s30 | 1s33 | 12s33 | 1s 2 | 6n11 | 0s57 | 9n59 | 2s10 | 12n29 | 0s39 | 13s42 | 0n38 | 10n 2 | 11s42 | 19s47 | 20s 3 | 21n48 | | n.a. |
| S 2 | 7 26 | 16 8 | 5 9 | 1 14 | 0 50 | 1 0 | 1 33 | 12 17 | 1 2 | 6 16 | 0 57 | 10 1 | 2 10 | 12 29 | 0 39 | 13 42 | 0 38 | 10 2 | 11 42 | 19 48 | 20 4 | 21 50 | | n.a. |
| S 3 | 7 3 | 19 59 | 5 3 | 0 33 | 0 39 | 0 30 | 1 32 | 12 2 | 1 3 | 6 21 | 0 57 | 10 3 | 2 10 | 12 30 | 0 39 | 13 41 | 0 38 | 10 3 | 11 42 | 19 49 | 20 4 | 21 51 | | n.a. |
| M 4 | 6 40 | 23 0 | 4 43 | 0n 7 | 0 26 | 0 1 | 1 32 | 11 47 | 1 3 | 6 25 | 0 57 | 10 5 | 2 9 | 12 31 | 0 39 | 13 40 | 0 38 | 10 3 | 11 41 | 19 50 | 20 5 | 21 53 | | n.a. |
| T 5 | 6 17 | 25 2 | 4 11 | 0 46 | 0 14 | 0n29 | 1 31 | 11 31 | 1 3 | 6 30 | 0 56 | 10 7 | 2 9 | 12 32 | 0 39 | 13 40 | 0 38 | 10 3 | 11 41 | 19 51 | 20 6 | 21 54 | | n.a. |
| W 6 | 5 54 | 25 57 | 3 29 | 1 24 | 0n 0 | 0 59 | 1 30 | 11 15 | 1 3 | 6 35 | 0 56 | 10 9 | 2 9 | 12 33 | 0 39 | 13 39 | 0 38 | 10 4 | 11 41 | 19 51 | 20 6 | 21 56 | | n.a. |
| T 7 | 5 31 | 25 39 | 2 36 | 2 0 | 0 15 | 1 29 | 1 29 | 10 59 | 1 4 | 6 40 | 0 56 | 10 11 | 2 9 | 12 34 | 0 39 | 13 38 | 0 38 | 10 4 | 11 41 | 19 50 | 20 7 | 21 57 | | n.a. |
| F 8 | 5 8 | 24 7 | 1 36 | 2 34 | 0 30 | 1 59 | 1 29 | 10 43 | 1 4 | 6 45 | 0 56 | 10 13 | 2 9 | 12 34 | 0 39 | 13 38 | 0 38 | 10 4 | 11 40 | 19 50 | 20 8 | 21 59 | | n.a. |
| S 9 | 4 44 | 21 20 | 0 29 | 3 5 | 0 46 | 2 29 | 1 28 | 10 27 | 1 4 | 6 50 | 0 56 | 10 15 | 2 9 | 12 35 | 0 39 | 13 37 | 0 38 | 10 5 | 11 40 | 19 50 | 20 8 | 22 0 | | n.a. |
| S 10 | 4 21 | 17 25 | 0s41 | 3 33 | 1 2 | 2 58 | 1 27 | 10 11 | 1 4 | 6 55 | 0 56 | 10 18 | 2 9 | 12 36 | 0 39 | 13 36 | 0 38 | 10 5 | 11 40 | 19 50 | 20 9 | 22 2 | | n.a. |
| M11 | 3 57 | 12 31 | 1 51 | 3 57 | 1 19 | 3 28 | 1 26 | 9 55 | 1 5 | 7 0 | 0 56 | 10 20 | 2 8 | 12 37 | 0 39 | 13 36 | 0 38 | 10 5 | 11 40 | 19 50 | 20 9 | 22 3 | | n.a. |
| T 12 | 3 34 | 6 52 | 2 56 | 4 18 | 1 36 | 3 58 | 1 25 | 9 38 | 1 5 | 7 5 | 0 56 | 10 22 | 2 8 | 12 38 | 0 39 | 13 35 | 0 38 | 10 6 | 11 39 | 19 51 | 20 10 | 22 5 | | n.a. |
| W13 | 3 10 | 0 42 | 3 52 | 4 34 | 1 53 | 4 27 | 1 23 | 9 22 | 1 5 | 7 11 | 0 56 | 10 24 | 2 8 | 12 39 | 0 39 | 13 34 | 0 38 | 10 6 | 11 39 | 19 53 | 20 11 | 22 6 | | n.a. |
| T 14 | 2 47 | 5s36 | 4 35 | 4 46 | 2 9 | 4 57 | 1 22 | 9 5 | 1 5 | 7 16 | 0 56 | 10 26 | 2 8 | 12 40 | 0 39 | 13 34 | 0 38 | 10 6 | 11 39 | 19 54 | 20 11 | 22 8 | | n.a. |
| F 15 | 2 23 | 11 40 | 4 59 | 4 52 | 2 25 | 5 26 | 1 21 | 8 48 | 1 5 | 7 21 | 0 56 | 10 28 | 2 8 | 12 41 | 0 39 | 13 33 | 0 38 | 10 6 | 11 39 | 19 56 | 20 12 | 22 9 | | n.a. |
| S 16 | 1 59 | 17 6 | 5 4 | 4 53 | 2 40 | 5 55 | 1 19 | 8 32 | 1 5 | 7 26 | 0 56 | 10 30 | 2 8 | 12 42 | 0 39 | 13 32 | 0 38 | 10 7 | 11 38 | 19 58 | 20 13 | 22 11 | | n.a. |
| S 17 | 1 35 | 21 29 | 4 49 | 4 49 | 2 54 | 6 24 | 1 18 | 8 15 | 1 6 | 7 31 | 0 56 | 10 33 | 2 8 | 12 42 | 0 39 | 13 32 | 0 38 | 10 7 | 11 38 | 19 59 | 20 13 | 22 12 | | n.a. |
| M18 | 1 12 | 24 27 | 4 16 | 4 40 | 3 6 | 6 53 | 1 16 | 7 58 | 1 6 | 7 36 | 0 56 | 10 35 | 2 8 | 12 43 | 0 39 | 13 31 | 0 38 | 10 7 | 11 38 | 20 0 | 20 14 | 22 14 | | n.a. |
| T 19 | 0 48 | 25 49 | 3 27 | 4 25 | 3 16 | 7 22 | 1 15 | 7 41 | 1 6 | 7 41 | 0 56 | 10 37 | 2 8 | 12 44 | 0 39 | 13 31 | 0 38 | 10 8 | 11 37 | 20 1 | 20 14 | 22 15 | | n.a. |
| W20 | 0 24 | 25 29 | 2 26 | 4 6 | 3 24 | 7 51 | 1 13 | 7 24 | 1 6 | 7 46 | 0 56 | 10 39 | 2 7 | 12 45 | 0 39 | 13 30 | 0 38 | 10 8 | 11 37 | 20 1 | 20 15 | 22 17 | | n.a. |
| T 21 | 0 0 | 23 36 | 1 18 | 3 43 | 3 29 | 8 20 | 1 11 | 7 6 | 1 6 | 7 51 | 0 56 | 10 41 | 2 7 | 12 46 | 0 39 | 13 29 | 0 38 | 10 8 | 11 37 | 20 1 | 20 16 | 22 18 | | n.a. |
| F 22 | 0n24 | 20 25 | 0 7 | 3 17 | 3 32 | 8 48 | 1 10 | 6 49 | 1 6 | 7 56 | 0 56 | 10 44 | 2 7 | 12 47 | 0 39 | 13 29 | 0 38 | 10 9 | 11 37 | 20 1 | 20 16 | 22 20 | | n.a. |
| S 23 | 0 48 | 16 13 | 1n 3 | 2 48 | 3 32 | 9 16 | 1 8 | 6 32 | 1 7 | 8 2 | 0 56 | 10 46 | 2 7 | 12 48 | 0 39 | 13 28 | 0 38 | 10 9 | 11 36 | 20 1 | 20 17 | 22 21 | | n.a. |
| S 24 | 1 11 | 11 20 | 2 8 | 2 18 | 3 30 | 9 44 | 1 6 | 6 14 | 1 7 | 8 7 | 0 56 | 10 48 | 2 7 | 12 49 | 0 39 | 13 28 | 0 38 | 10 9 | 11 36 | 20 2 | 20 18 | 22 22 | | n.a. |
| M25 | 1 35 | 6 2 | 3 6 | 1 47 | 3 26 | 10 12 | 1 4 | 5 57 | 1 7 | 8 12 | 0 56 | 10 50 | 2 7 | 12 50 | 0 39 | 13 27 | 0 38 | 10 10 | 11 36 | 20 3 | 20 18 | 22 24 | | n.a. |
| T 26 | 1 59 | 0 35 | 3 54 | 1 16 | 3 20 | 10 39 | 1 2 | 5 39 | 1 7 | 8 17 | 0 56 | 10 53 | 2 7 | 12 51 | 0 39 | 13 26 | 0 38 | 10 10 | 11 36 | 20 4 | 20 19 | 22 25 | | n.a. |
| W27 | 2 23 | 4n49 | 4 29 | 0 47 | 3 11 | 11 6 | 1 0 | 5 22 | 1 7 | 8 22 | 0 55 | 10 55 | 2 7 | 12 52 | 0 39 | 13 26 | 0 38 | 10 10 | 11 35 | 20 7 | 20 19 | 22 27 | | n.a. |
| T 28 | 2 46 | 9 57 | 4 52 | 0 19 | 3 2 | 11 33 | 0 58 | 5 4 | 1 7 | 8 27 | 0 55 | 10 57 | 2 7 | 12 53 | 0 39 | 13 25 | 0 38 | 10 10 | 11 35 | 20 9 | 20 20 | 22 28 | | n.a. |
| F 29 | 3 10 | 14 39 | 5 1 | 0s 8 | 2 51 | 12 0 | 0 55 | 4 46 | 1 7 | 8 32 | 0 55 | 10 59 | 2 7 | 12 54 | 0 39 | 13 25 | 0 38 | 10 11 | 11 35 | 20 12 | 20 21 | 22 29 | | n.a. |
| S 30 | 3 33 | 18 42 | 4 56 | 0 31 | 2 39 | 12 27 | 0 53 | 4 29 | 1 7 | 8 38 | 0 55 | 11 2 | 2 7 | 12 55 | 0 39 | 13 24 | 0 38 | 10 11 | 11 34 | 20 14 | 20 21 | 22 31 | | n.a. |
| S 31 | 3n57 | 21n58 | 4n39 | 0s53 | 2n26 | 12n53 | 0s51 | 4s11 | 1s 8 | 8n43 | 0s55 | 11n 4 | 2s 6 | 12n56 | 0s39 | 13s24 | 0n38 | 10n11 | 11s34 | 20s17 | 20s22 | 22n32 | | n.a. |

Julian Day Number = 3590429.5, Delta T = 08h47m20s
Ecliptic obliquity = 23°03'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°35'22, Lahiri = 67°42'22



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## APRIL 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 40 40 | 11♈ 8'25 | 2♊ 0 | 21°R43 | 8♉24 | 22♓43 | 25♈23 | 5♉22 | 6♉48 | 21♒53 | 19°R34 | 27°R35 | 27♑14 | 22♉19 | n.a. | M 1 |
| T 2 | 12 44 36 | 12° 9'06 | 13°49 | 21♓34 | 9°38 | 23°29 | 25°37 | 5°28 | 6°51 | 21°55 | 19♋34 | 27♑29 | 27°11 | 22°26 | n.a. | T 2 |
| W 3 | 12 48 33 | 13° 9'45 | 25°41 | 21°D32 | 10°52 | 24°16 | 25°51 | 5°35 | 6°55 | 21°57 | 19°D34 | 27°25 | 27° 8 | 22°33 | n.a. | W 3 |
| T 4 | 12 52 30 | 14°10'22 | 7♋41 | 21°38 | 12° 6 | 25° 2 | 26° 6 | 5°42 | 6°58 | 21°58 | 19°34 | 27°24 | 27° 4 | 22°39 | n.a. | T 4 |
| F 5 | 12 56 26 | 15°10'59 | 19°55 | 21°50 | 13°20 | 25°48 | 26°20 | 5°49 | 7° 1 | 22° 0 | 19°34 | 27°D24 | 27° 1 | 22°46 | n.a. | F 5 |
| S 6 | 13 0 23 | 16°11'33 | 2♌27 | 22° 8 | 14°34 | 26°34 | 26°35 | 5°56 | 7° 4 | 22° 1 | 19°34 | 27°R24 | 26°58 | 22°53 | n.a. | S 6 |
| S 7 | 13 4 19 | 17°12'06 | 15°22 | 22°32 | 15°48 | 27°21 | 26°49 | 6° 3 | 7° 8 | 22° 3 | 19°35 | 27°23 | 26°55 | 22°59 | n.a. | S 7 |
| M 8 | 13 8 16 | 18°12'38 | 28°45 | 23° 1 | 17° 2 | 28° 7 | 27° 4 | 6°10 | 7°11 | 22° 4 | 19°35 | 27°20 | 26°52 | 23° 6 | n.a. | M 8 |
| T 9 | 13 12 12 | 19°13'08 | 12♍38 | 23°36 | 18°16 | 28°53 | 27°18 | 6°18 | 7°14 | 22° 6 | 19°35 | 27°14 | 26°48 | 23°13 | n.a. | T 9 |
| W10 | 13 16 9 | 20°13'37 | 26°59 | 24°14 | 19°30 | 29°40 | 27°33 | 6°25 | 7°18 | 22° 7 | 19°35 | 27° 5 | 26°45 | 23°20 | n.a. | W10 |
| T 11 | 13 20 5 | 21°14'04 | 11♎46 | 24°57 | 20°44 | 0♈26 | 27°47 | 6°32 | 7°21 | 22° 8 | 19°35 | 26°54 | 26°42 | 23°26 | n.a. | T 11 |
| F 12 | 13 24 2 | 22°14'29 | 26°49 | 25°44 | 21°57 | 1°12 | 28° 2 | 6°39 | 7°24 | 22°10 | 19°35 | 26°43 | 26°39 | 23°33 | n.a. | F 12 |
| S 13 | 13 27 58 | 23°14'54 | 11♏59 | 26°35 | 23°11 | 1°59 | 28°16 | 6°46 | 7°28 | 22°11 | 19°35 | 26°31 | 26°36 | 23°40 | n.a. | S 13 |
| S 14 | 13 31 55 | 24°15'17 | 27° 6 | 27°28 | 24°25 | 2°45 | 28°31 | 6°53 | 7°31 | 22°12 | 19°36 | 26°22 | 26°33 | 23°46 | n.a. | S 14 |
| M15 | 13 35 52 | 25°15'39 | 12♐ 0 | 28°25 | 25°38 | 3°32 | 28°45 | 7° 1 | 7°34 | 22°14 | 19°36 | 26°14 | 26°29 | 23°53 | n.a. | M15 |
| T 16 | 13 39 48 | 26°16'00 | 26°34 | 29°24 | 26°52 | 4°18 | 29° 0 | 7° 8 | 7°38 | 22°15 | 19°36 | 26°10 | 26°26 | 24° 0 | n.a. | T 16 |
| W17 | 13 43 45 | 27°16'20 | 10♑44 | 0♈27 | 28° 5 | 5° 5 | 29°14 | 7°15 | 7°41 | 22°16 | 19°36 | 26° 8 | 26°23 | 24° 7 | n.a. | W17 |
| T 18 | 13 47 41 | 28°16'39 | 24°30 | 1°31 | 29°19 | 5°52 | 29°29 | 7°22 | 7°45 | 22°17 | 19°37 | 26° 8 | 26°20 | 24°13 | n.a. | T 18 |
| F 19 | 13 51 38 | 29°16'56 | 7♒53 | 2°38 | 0♊32 | 6°38 | 29°43 | 7°29 | 7°48 | 22°18 | 19°37 | 26° 7 | 26°17 | 24°20 | n.a. | F 19 |
| S 20 | 13 55 34 | 0♉17'12 | 20°56 | 3°47 | 1°45 | 7°25 | 29°58 | 7°37 | 7°52 | 22°20 | 19°37 | 26° 6 | 26°14 | 24°27 | n.a. | S 20 |
| S 21 | 13 59 31 | 1°17'27 | 3♓43 | 4°58 | 2°59 | 8°11 | 0♉13 | 7°44 | 7°55 | 22°21 | 19°38 | 26° 3 | 26°10 | 24°33 | n.a. | S 21 |
| M22 | 14 3 27 | 2°17'40 | 16°16 | 6°11 | 4°12 | 8°58 | 0°27 | 7°51 | 7°58 | 22°22 | 19°38 | 25°57 | 26° 7 | 24°40 | n.a. | M22 |
| T 23 | 14 7 24 | 3°17'52 | 28°38 | 7°26 | 5°25 | 9°45 | 0°42 | 7°59 | 8° 2 | 22°23 | 19°39 | 25°48 | 26° 4 | 24°47 | n.a. | T 23 |
| W24 | 14 11 21 | 4°18'03 | 10♈52 | 8°42 | 6°38 | 10°32 | 0°56 | 8° 6 | 8° 5 | 22°24 | 19°39 | 25°36 | 26° 1 | 24°53 | n.a. | W24 |
| T 25 | 14 15 17 | 5°18'12 | 22°58 | 10° 1 | 7°51 | 11°18 | 1°11 | 8°13 | 8° 9 | 22°25 | 19°40 | 25°22 | 25°58 | 25° 0 | n.a. | T 25 |
| F 26 | 14 19 14 | 6°18'19 | 4♉58 | 11°20 | 9° 4 | 12° 5 | 1°25 | 8°21 | 8°12 | 22°26 | 19°40 | 25° 7 | 25°54 | 25° 7 | n.a. | F 26 |
| S 27 | 14 23 10 | 7°18'25 | 16°54 | 12°42 | 10°17 | 12°52 | 1°40 | 8°28 | 8°16 | 22°27 | 19°41 | 24°53 | 25°51 | 25°14 | n.a. | S 27 |
| S 28 | 14 27 7 | 8°18'29 | 28°45 | 14° 4 | 11°30 | 13°39 | 1°54 | 8°35 | 8°19 | 22°28 | 19°41 | 24°41 | 25°48 | 25°20 | n.a. | S 28 |
| M29 | 14 31 3 | 9°18'32 | 10♊35 | 15°29 | 12°42 | 14°25 | 2° 9 | 8°43 | 8°23 | 22°28 | 19°42 | 24°31 | 25°45 | 25°27 | n.a. | M29 |
| T 30 | 14 35 0 | 10♉18'33 | 22♊24 | 16♈54 | 13♊55 | 15♈12 | 2♉23 | 8♉50 | 8♉26 | 22♒29 | 19♋42 | 24♑23 | 25♑42 | 25♉34 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n20 | 24n18 | 4n 9 | 1s11 | 2n13 | 13n18 | 0s49 | 3s53 | 1s 8 | 8n48 | 0s55 | 11n 6 | 2s 6 | 12n57 | 0s39 | 13s23 | 0n38 | 10n12 | 11s34 | 20s18 | 20s22 | 22n34 | | n.a. |
| T 2 | 4 44 | 25 33 | 3 29 | 1 27 | 2 0 | 13 44 | 0 46 | 3 35 | 1 8 | 8 53 | 0 55 | 11 9 | 2 6 | 12 58 | 0 39 | 13 23 | 0 38 | 10 12 | 11 34 | 20 20 | 20 23 | 22 35 | | n.a. |
| W 3 | 5 7 | 25 38 | 2 40 | 1 40 | 1 46 | 14 9 | 0 44 | 3 17 | 1 8 | 8 58 | 0 55 | 11 11 | 2 6 | 13 0 | 0 39 | 13 22 | 0 38 | 10 12 | 11 33 | 20 20 | 20 24 | 22 36 | | n.a. |
| T 4 | 5 30 | 24 32 | 1 42 | 1 51 | 1 33 | 14 34 | 0 41 | 2 59 | 1 8 | 9 3 | 0 55 | 11 13 | 2 6 | 13 1 | 0 39 | 13 22 | 0 38 | 10 12 | 11 33 | 20 21 | 20 24 | 22 38 | | n.a. |
| F 5 | 5 53 | 22 15 | 0 40 | 1 58 | 1 19 | 14 58 | 0 39 | 2 41 | 1 8 | 9 8 | 0 55 | 11 16 | 2 6 | 13 2 | 0 39 | 13 21 | 0 38 | 10 13 | 11 33 | 20 21 | 20 25 | 22 39 | | n.a. |
| S 6 | 6 16 | 18 52 | 0s27 | 2 3 | 1 6 | 15 23 | 0 36 | 2 23 | 1 8 | 9 14 | 0 55 | 11 18 | 2 6 | 13 3 | 0 39 | 13 21 | 0 38 | 10 13 | 11 33 | 20 21 | 20 25 | 22 40 | | n.a. |
| S 7 | 6 39 | 14 28 | 1 34 | 2 6 | 0 53 | 15 46 | 0 33 | 2 5 | 1 8 | 9 19 | 0 55 | 11 20 | 2 6 | 13 4 | 0 39 | 13 20 | 0 38 | 10 13 | 11 32 | 20 21 | 20 26 | 22 42 | | n.a. |
| M 8 | 7 2 | 9 15 | 2 38 | 2 6 | 0 40 | 16 10 | 0 31 | 1 47 | 1 8 | 9 24 | 0 55 | 11 23 | 2 6 | 13 5 | 0 39 | 13 20 | 0 38 | 10 13 | 11 32 | 20 21 | 20 27 | 22 43 | | n.a. |
| T 9 | 7 24 | 3 24 | 3 35 | 2 5 | 0 28 | 16 33 | 0 28 | 1 29 | 1 8 | 9 29 | 0 55 | 11 25 | 2 6 | 13 6 | 0 39 | 13 19 | 0 38 | 10 14 | 11 32 | 20 23 | 20 27 | 22 44 | | n.a. |
| W10 | 7 47 | 2s49 | 4 20 | 2 1 | 0 16 | 16 55 | 0 25 | 1 11 | 1 8 | 9 34 | 0 55 | 11 27 | 2 6 | 13 7 | 0 38 | 13 19 | 0 38 | 10 14 | 11 31 | 20 24 | 20 28 | 22 46 | | n.a. |
| T 11 | 8 9 | 9 2 | 4 50 | 1 55 | 0 4 | 17 17 | 0 22 | 0 53 | 1 8 | 9 39 | 0 55 | 11 30 | 2 6 | 13 8 | 0 38 | 13 18 | 0 38 | 10 14 | 11 31 | 20 26 | 20 28 | 22 47 | | n.a. |
| F 12 | 8 31 | 14 51 | 5 0 | 1 47 | 0s 7 | 17 39 | 0 19 | 0 34 | 1 8 | 9 44 | 0 55 | 11 32 | 2 6 | 13 9 | 0 38 | 13 18 | 0 38 | 10 15 | 11 31 | 20 28 | 20 29 | 22 48 | | n.a. |
| S 13 | 8 53 | 19 47 | 4 49 | 1 37 | 0 18 | 18 0 | 0 17 | 0 16 | 1 8 | 9 49 | 0 55 | 11 34 | 2 6 | 13 10 | 0 38 | 13 17 | 0 38 | 10 15 | 11 31 | 20 31 | 20 30 | 22 50 | | n.a. |
| S 14 | 9 15 | 23 23 | 4 18 | 1 26 | 0 28 | 18 21 | 0 14 | 0n 2 | 1 8 | 9 54 | 0 55 | 11 37 | 2 6 | 13 11 | 0 38 | 13 17 | 0 38 | 10 15 | 11 30 | 20 32 | 20 30 | 22 51 | | n.a. |
| M15 | 9 37 | 25 20 | 3 30 | 1 13 | 0 38 | 18 41 | 0 11 | 0 20 | 1 8 | 10 0 | 0 55 | 11 39 | 2 6 | 13 12 | 0 38 | 13 17 | 0 38 | 10 15 | 11 30 | 20 34 | 20 31 | 22 52 | | n.a. |
| T 16 | 9 59 | 25 30 | 2 29 | 0 58 | 0 48 | 19 1 | 0 8 | 0 38 | 1 8 | 10 5 | 0 55 | 11 41 | 2 6 | 13 14 | 0 38 | 13 16 | 0 38 | 10 15 | 11 30 | 20 34 | 20 31 | 22 53 | | n.a. |
| W17 | 10 20 | 23 58 | 1 20 | 0 42 | 0 57 | 19 20 | 0 5 | 0 57 | 1 8 | 10 10 | 0 55 | 11 43 | 2 6 | 13 15 | 0 38 | 13 16 | 0 38 | 10 16 | 11 29 | 20 35 | 20 32 | 22 55 | | n.a. |
| T 18 | 10 41 | 21 1 | 0 9 | 0 25 | 1 6 | 19 39 | 0 2 | 1 15 | 1 8 | 10 15 | 0 55 | 11 46 | 2 6 | 13 16 | 0 38 | 13 15 | 0 38 | 10 16 | 11 29 | 20 35 | 20 33 | 22 56 | | n.a. |
| F 19 | 11 2 | 17 0 | 1n 2 | 0 6 | 1 14 | 19 57 | 0n 1 | 1 33 | 1 8 | 10 20 | 0 55 | 11 48 | 2 6 | 13 17 | 0 38 | 13 15 | 0 38 | 10 16 | 11 29 | 20 35 | 20 33 | 22 57 | | n.a. |
| S 20 | 11 23 | 12 16 | 2 7 | 0n14 | 1 22 | 20 15 | 0 5 | 1 51 | 1 8 | 10 25 | 0 55 | 11 50 | 2 6 | 13 18 | 0 38 | 13 15 | 0 38 | 10 16 | 11 29 | 20 35 | 20 34 | 22 58 | | n.a. |
| S 21 | 11 44 | 7 7 | 3 4 | 0 35 | 1 29 | 20 32 | 0 8 | 2 9 | 1 8 | 10 30 | 0 55 | 11 53 | 2 6 | 13 19 | 0 38 | 13 14 | 0 38 | 10 17 | 11 28 | 20 36 | 20 34 | 23 0 | | n.a. |
| M22 | 12 5 | 1 46 | 3 52 | 0 57 | 1 36 | 20 49 | 0 11 | 2 27 | 1 8 | 10 35 | 0 55 | 11 55 | 2 6 | 13 20 | 0 38 | 13 14 | 0 38 | 10 17 | 11 28 | 20 37 | 20 35 | 23 1 | | n.a. |
| T 23 | 12 25 | 3n34 | 4 27 | 1 20 | 1 42 | 21 5 | 0 14 | 2 45 | 1 8 | 10 40 | 0 55 | 11 57 | 2 6 | 13 21 | 0 38 | 13 14 | 0 38 | 10 17 | 11 28 | 20 39 | 20 36 | 23 2 | | n.a. |
| W24 | 12 45 | 8 41 | 4 50 | 1 44 | 1 49 | 21 21 | 0 17 | 3 4 | 1 8 | 10 45 | 0 56 | 12 0 | 2 6 | 13 22 | 0 38 | 13 13 | 0 38 | 10 17 | 11 28 | 20 41 | 20 36 | 23 3 | | n.a. |
| T 25 | 13 5 | 13 26 | 4 59 | 2 9 | 1 54 | 21 36 | 0 20 | 3 22 | 1 8 | 10 50 | 0 56 | 12 2 | 2 6 | 13 23 | 0 38 | 13 13 | 0 38 | 10 17 | 11 27 | 20 43 | 20 37 | 23 5 | | n.a. |
| F 26 | 13 24 | 17 37 | 4 55 | 2 35 | 1 59 | 21 50 | 0 23 | 3 40 | 1 8 | 10 54 | 0 56 | 12 4 | 2 6 | 13 24 | 0 38 | 13 13 | 0 38 | 10 18 | 11 27 | 20 46 | 20 37 | 23 6 | | n.a. |
| S 27 | 13 44 | 21 4 | 4 38 | 3 2 | 2 4 | 22 4 | 0 27 | 3 58 | 1 8 | 10 59 | 0 56 | 12 7 | 2 6 | 13 26 | 0 38 | 13 12 | 0 38 | 10 18 | 11 27 | 20 48 | 20 38 | 23 7 | | n.a. |
| S 28 | 14 3 | 23 37 | 4 9 | 3 29 | 2 8 | 22 17 | 0 30 | 4 16 | 1 7 | 11 4 | 0 56 | 12 9 | 2 6 | 13 27 | 0 38 | 13 12 | 0 38 | 10 18 | 11 26 | 20 51 | 20 38 | 23 8 | | n.a. |
| M29 | 14 22 | 25 8 | 3 29 | 3 57 | 2 12 | 22 30 | 0 33 | 4 33 | 1 7 | 11 9 | 0 56 | 12 11 | 2 6 | 13 28 | 0 38 | 13 12 | 0 38 | 10 18 | 11 26 | 20 52 | 20 39 | 23 9 | | n.a. |
| T 30 | 14n40 | 25n30 | 2n40 | 4n27 | 2s16 | 22n42 | 0n36 | 4n51 | 1s 7 | 11n14 | 0s56 | 12n13 | 2s 6 | 13n29 | 0s38 | 13s12 | 0n38 | 10n18 | 11s26 | 20s54 | 20s40 | 23n11 | | n.a. |

Julian Day Number = 3590460.5, Delta T = 08h47m22s
Ecliptic obliquity = 23°03'04, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°35'27, Lahiri = 67°42'27



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## MAY 5118

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 38 56 | 11♉18'32 | 4♋17 | 18♈21 | 15♊ 8 | 15♈59 | 2♉38 | 8♉57 | 8♉29 | 22♒30 | 19♋43 | 24°R19 | 25♑39 | 25♉40 | n.a. | W 1 |
| T 2 | 14 42 53 | 12°18'29 | 16°18 | 19°49 | 16°20 | 16°46 | 2°52 | 9° 4 | 8°33 | 22°31 | 19°43 | 24♑17 | 25°35 | 25°47 | n.a. | T 2 |
| F 3 | 14 46 49 | 13°18'23 | 28°29 | 21°19 | 17°33 | 17°33 | 3° 7 | 9°12 | 8°36 | 22°31 | 19°44 | 24°D17 | 25°32 | 25°54 | n.a. | F 3 |
| S 4 | 14 50 46 | 14°18'16 | 10♌58 | 22°50 | 18°45 | 18°19 | 3°21 | 9°19 | 8°40 | 22°32 | 19°45 | 24°R17 | 25°29 | 26° 0 | n.a. | S 4 |
| S 5 | 14 54 43 | 15°18'07 | 23°48 | 24°22 | 19°57 | 19° 6 | 3°36 | 9°26 | 8°43 | 22°33 | 19°45 | 24°17 | 25°26 | 26° 7 | n.a. | S 5 |
| M 6 | 14 58 39 | 16°17'56 | 7♍ 4 | 25°55 | 21°10 | 19°53 | 3°50 | 9°34 | 8°47 | 22°33 | 19°46 | 24°15 | 25°23 | 26°14 | n.a. | M 6 |
| T 7 | 15 2 36 | 17°17'43 | 20°49 | 27°30 | 22°22 | 20°40 | 4° 5 | 9°41 | 8°50 | 22°34 | 19°47 | 24°11 | 25°20 | 26°21 | n.a. | T 7 |
| W 8 | 15 6 32 | 18°17'27 | 5♎ 5 | 29° 6 | 23°34 | 21°27 | 4°19 | 9°48 | 8°53 | 22°35 | 19°47 | 24° 5 | 25°16 | 26°27 | n.a. | W 8 |
| T 9 | 15 10 29 | 19°17'10 | 19°48 | 0♉43 | 24°46 | 22°14 | 4°33 | 9°55 | 8°57 | 22°35 | 19°48 | 23°56 | 25°13 | 26°34 | n.a. | T 9 |
| F 10 | 15 14 25 | 20°16'50 | 4♏53 | 2°21 | 25°58 | 23° 1 | 4°48 | 10° 3 | 9° 0 | 22°36 | 19°49 | 23°46 | 25°10 | 26°41 | n.a. | F 10 |
| S 11 | 15 18 22 | 21°16'29 | 20°11 | 4° 1 | 27°10 | 23°48 | 5° 2 | 10°10 | 9° 4 | 22°36 | 19°50 | 23°37 | 25° 7 | 26°47 | n.a. | S 11 |
| S 12 | 15 22 18 | 22°16'06 | 5♐31 | 5°42 | 28°22 | 24°34 | 5°16 | 10°17 | 9° 7 | 22°36 | 19°50 | 23°29 | 25° 4 | 26°54 | n.a. | S 12 |
| M13 | 15 26 15 | 23°15'42 | 20°40 | 7°24 | 29°33 | 25°21 | 5°30 | 10°24 | 9°10 | 22°37 | 19°51 | 23°22 | 25° 0 | 27° 1 | n.a. | M13 |
| T 14 | 15 30 12 | 24°15'15 | 5♑31 | 9° 8 | 0♋45 | 26° 8 | 5°45 | 10°32 | 9°14 | 22°37 | 19°52 | 23°19 | 24°57 | 27° 7 | n.a. | T 14 |
| W15 | 15 34 8 | 25°14'48 | 19°56 | 10°53 | 1°56 | 26°55 | 5°59 | 10°39 | 9°17 | 22°37 | 19°53 | 23°D17 | 24°54 | 27°14 | n.a. | W15 |
| T 16 | 15 38 5 | 26°14'18 | 3♒54 | 12°39 | 3° 8 | 27°42 | 6°13 | 10°46 | 9°21 | 22°38 | 19°54 | 23°18 | 24°51 | 27°21 | n.a. | T 16 |
| F 17 | 15 42 1 | 27°13'47 | 17°25 | 14°27 | 4°19 | 28°29 | 6°27 | 10°53 | 9°24 | 22°38 | 19°55 | 23°19 | 24°48 | 27°28 | n.a. | F 17 |
| S 18 | 15 45 58 | 28°13'14 | 0♓31 | 16°16 | 5°30 | 29°16 | 6°41 | 11° 0 | 9°27 | 22°38 | 19°56 | 23°R19 | 24°45 | 27°34 | n.a. | S 18 |
| S 19 | 15 49 54 | 29°12'40 | 13°16 | 18° 6 | 6°42 | 0♉ 3 | 6°55 | 11° 7 | 9°30 | 22°38 | 19°56 | 23°18 | 24°41 | 27°41 | n.a. | S 19 |
| M20 | 15 53 51 | 0♊12'04 | 25°44 | 19°58 | 7°53 | 0°50 | 7° 9 | 11°14 | 9°34 | 22°39 | 19°57 | 23°15 | 24°38 | 27°48 | n.a. | M20 |
| T 21 | 15 57 47 | 1°11'26 | 7♈58 | 21°51 | 9° 4 | 1°37 | 7°23 | 11°21 | 9°37 | 22°39 | 19°58 | 23° 9 | 24°35 | 27°54 | n.a. | T 21 |
| W22 | 16 1 44 | 2°10'47 | 20° 3 | 23°45 | 10°14 | 2°24 | 7°37 | 11°28 | 9°40 | 22°39 | 19°59 | 23° 2 | 24°32 | 28° 1 | n.a. | W22 |
| T 23 | 16 5 41 | 3°10'06 | 2♉ 1 | 25°41 | 11°25 | 3°11 | 7°51 | 11°35 | 9°44 | 22°39 | 20° 0 | 22°53 | 24°29 | 28° 8 | n.a. | T 23 |
| F 24 | 16 9 37 | 4° 9'23 | 13°55 | 27°38 | 12°36 | 3°58 | 8° 5 | 11°42 | 9°47 | 22°R39 | 20° 1 | 22°43 | 24°25 | 28°14 | n.a. | F 24 |
| S 25 | 16 13 34 | 5° 8'39 | 25°46 | 29°37 | 13°46 | 4°45 | 8°19 | 11°49 | 9°50 | 22°39 | 20° 2 | 22°33 | 24°22 | 28°21 | n.a. | S 25 |
| S 26 | 16 17 30 | 6° 7'52 | 7♊36 | 1♊37 | 14°57 | 5°32 | 8°32 | 11°56 | 9°53 | 22°39 | 20° 3 | 22°25 | 24°19 | 28°28 | n.a. | S 26 |
| M27 | 16 21 27 | 7° 7'04 | 19°27 | 3°38 | 16° 7 | 6°19 | 8°46 | 12° 3 | 9°56 | 22°39 | 20° 4 | 22°18 | 24°16 | 28°35 | n.a. | M27 |
| T 28 | 16 25 23 | 8° 6'14 | 1♋21 | 5°40 | 17°18 | 7° 6 | 9° 0 | 12°10 | 9°59 | 22°39 | 20° 5 | 22°14 | 24°13 | 28°41 | n.a. | T 28 |
| W29 | 16 29 20 | 9° 5'23 | 13°20 | 7°43 | 18°28 | 7°52 | 9°13 | 12°17 | 10° 3 | 22°38 | 20° 6 | 22°12 | 24°10 | 28°48 | n.a. | W29 |
| T 30 | 16 33 16 | 10° 4'29 | 25°26 | 9°48 | 19°38 | 8°39 | 9°27 | 12°24 | 10° 6 | 22°38 | 20° 7 | 22°D11 | 24° 6 | 28°55 | n.a. | T 30 |
| F 31 | 16 37 13 | 11♊ 3'33 | 7♌43 | 11♊53 | 20♋48 | 9♉26 | 9♉40 | 12♉30 | 10♉ 9 | 22♒38 | 20♋ 9 | 22♑12 | 24♑ 3 | 29♉ 1 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n59 | 24n43 | 1n44 | 4n56 | 2s19 | 22n53 | 0n40 | 5n 9 | 1s 7 | 11n19 | 0s56 | 12n16 | 2s 6 | 13n30 | 0s38 | 13s11 | 0n38 | 10n19 | 11s26 | 20s54 | 20s40 | 23n12 | | n.a. |
| T 2 | 15 17 | 22 47 | 0 42 | 5 27 | 2 21 | 23 4 | 0 43 | 5 27 | 1 7 | 11 24 | 0 56 | 12 18 | 2 6 | 13 31 | 0 38 | 13 11 | 0 38 | 10 19 | 11 25 | 20 55 | 20 41 | 23 13 | | n.a. |
| F 3 | 15 35 | 19 46 | 0s22 | 5 58 | 2 23 | 23 14 | 0 46 | 5 45 | 1 7 | 11 29 | 0 56 | 12 20 | 2 6 | 13 32 | 0 38 | 13 11 | 0 38 | 10 19 | 11 25 | 20 55 | 20 41 | 23 14 | | n.a. |
| S 4 | 15 52 | 15 48 | 1 27 | 6 29 | 2 25 | 23 24 | 0 49 | 6 2 | 1 7 | 11 33 | 0 56 | 12 22 | 2 6 | 13 33 | 0 38 | 13 11 | 0 38 | 10 19 | 11 25 | 20 55 | 20 42 | 23 15 | | n.a. |
| S 5 | 16 10 | 11 0 | 2 30 | 7 1 | 2 26 | 23 33 | 0 52 | 6 20 | 1 7 | 11 38 | 0 56 | 12 25 | 2 6 | 13 34 | 0 38 | 13 10 | 0 38 | 10 19 | 11 25 | 20 55 | 20 43 | 23 16 | | n.a. |
| M 6 | 16 27 | 5 34 | 3 27 | 7 34 | 2 27 | 23 41 | 0 56 | 6 38 | 1 6 | 11 43 | 0 56 | 12 27 | 2 6 | 13 35 | 0 38 | 13 10 | 0 38 | 10 19 | 11 24 | 20 55 | 20 43 | 23 18 | | n.a. |
| T 7 | 16 43 | 0s19 | 4 14 | 8 7 | 2 27 | 23 49 | 0 59 | 6 55 | 1 6 | 11 48 | 0 56 | 12 29 | 2 6 | 13 36 | 0 38 | 13 10 | 0 38 | 10 20 | 11 24 | 20 56 | 20 44 | 23 19 | | n.a. |
| W 8 | 17 0 | 6 23 | 4 47 | 8 40 | 2 27 | 23 56 | 1 2 | 7 12 | 1 6 | 11 52 | 0 56 | 12 31 | 2 6 | 13 38 | 0 38 | 13 10 | 0 38 | 10 20 | 11 24 | 20 57 | 20 44 | 23 20 | | n.a. |
| T 9 | 17 16 | 12 18 | 5 2 | 9 14 | 2 27 | 24 2 | 1 5 | 7 30 | 1 6 | 11 57 | 0 56 | 12 33 | 2 6 | 13 39 | 0 38 | 13 10 | 0 38 | 10 20 | 11 24 | 20 58 | 20 45 | 23 21 | | n.a. |
| F 10 | 17 32 | 17 37 | 4 58 | 9 49 | 2 26 | 24 8 | 1 8 | 7 47 | 1 6 | 12 2 | 0 56 | 12 36 | 2 6 | 13 40 | 0 38 | 13 9 | 0 38 | 10 20 | 11 23 | 21 0 | 20 45 | 23 22 | | n.a. |
| S 11 | 17 47 | 21 52 | 4 32 | 10 23 | 2 24 | 24 12 | 1 11 | 8 4 | 1 5 | 12 6 | 0 56 | 12 38 | 2 6 | 13 41 | 0 38 | 13 9 | 0 38 | 10 20 | 11 23 | 21 1 | 20 46 | 23 23 | | n.a. |
| S 12 | 18 2 | 24 35 | 3 46 | 10 58 | 2 22 | 24 17 | 1 14 | 8 21 | 1 5 | 12 11 | 0 56 | 12 40 | 2 6 | 13 42 | 0 38 | 13 9 | 0 38 | 10 20 | 11 23 | 21 3 | 20 46 | 23 24 | | n.a. |
| M13 | 18 17 | 25 28 | 2 45 | 11 33 | 2 20 | 24 20 | 1 17 | 8 38 | 1 5 | 12 15 | 0 56 | 12 42 | 2 6 | 13 43 | 0 38 | 13 9 | 0 38 | 10 20 | 11 23 | 21 4 | 20 47 | 23 25 | | n.a. |
| T 14 | 18 32 | 24 30 | 1 34 | 12 8 | 2 17 | 24 23 | 1 20 | 8 55 | 1 5 | 12 20 | 0 56 | 12 44 | 2 6 | 13 44 | 0 38 | 13 9 | 0 38 | 10 21 | 11 22 | 21 4 | 20 48 | 23 27 | | n.a. |
| W15 | 18 46 | 21 54 | 0 18 | 12 43 | 2 14 | 24 26 | 1 23 | 9 12 | 1 5 | 12 25 | 0 56 | 12 46 | 2 6 | 13 45 | 0 38 | 13 9 | 0 38 | 10 21 | 11 22 | 21 5 | 20 48 | 23 28 | | n.a. |
| T 16 | 19 0 | 18 3 | 0n57 | 13 19 | 2 10 | 24 27 | 1 26 | 9 29 | 1 4 | 12 29 | 0 56 | 12 49 | 2 6 | 13 46 | 0 38 | 13 9 | 0 38 | 10 21 | 11 22 | 21 5 | 20 49 | 23 29 | | n.a. |
| F 17 | 19 13 | 13 22 | 2 6 | 13 54 | 2 6 | 24 28 | 1 29 | 9 46 | 1 4 | 12 34 | 0 57 | 12 51 | 2 6 | 13 47 | 0 38 | 13 8 | 0 38 | 10 21 | 11 22 | 21 4 | 20 49 | 23 30 | | n.a. |
| S 18 | 19 27 | 8 12 | 3 6 | 14 30 | 2 1 | 24 28 | 1 32 | 10 2 | 1 4 | 12 38 | 0 57 | 12 53 | 2 6 | 13 48 | 0 38 | 13 8 | 0 38 | 10 21 | 11 22 | 21 4 | 20 50 | 23 31 | | n.a. |
| S 19 | 19 39 | 2 51 | 3 55 | 15 5 | 1 56 | 24 28 | 1 35 | 10 19 | 1 4 | 12 43 | 0 57 | 12 55 | 2 7 | 13 49 | 0 38 | 13 8 | 0 38 | 10 21 | 11 21 | 21 5 | 20 50 | 23 32 | | n.a. |
| M20 | 19 52 | 2n30 | 4 32 | 15 40 | 1 50 | 24 27 | 1 38 | 10 35 | 1 3 | 12 47 | 0 57 | 12 57 | 2 7 | 13 50 | 0 38 | 13 8 | 0 38 | 10 21 | 11 21 | 21 5 | 20 51 | 23 33 | | n.a. |
| T 21 | 20 4 | 7 39 | 4 56 | 16 15 | 1 44 | 24 25 | 1 41 | 10 51 | 1 3 | 12 51 | 0 57 | 12 59 | 2 7 | 13 51 | 0 38 | 13 8 | 0 38 | 10 21 | 11 21 | 21 6 | 20 51 | 23 34 | | n.a. |
| W22 | 20 16 | 12 27 | 5 6 | 16 50 | 1 38 | 24 23 | 1 43 | 11 8 | 1 3 | 12 56 | 0 57 | 13 1 | 2 7 | 13 52 | 0 38 | 13 8 | 0 38 | 10 21 | 11 21 | 21 7 | 20 52 | 23 35 | | n.a. |
| T 23 | 20 27 | 16 43 | 5 2 | 17 24 | 1 31 | 24 20 | 1 46 | 11 24 | 1 2 | 13 0 | 0 57 | 13 3 | 2 7 | 13 53 | 0 38 | 13 8 | 0 38 | 10 21 | 11 20 | 21 9 | 20 53 | 23 36 | | n.a. |
| F 24 | 20 38 | 20 18 | 4 46 | 17 58 | 1 23 | 24 16 | 1 49 | 11 39 | 1 2 | 13 4 | 0 57 | 13 5 | 2 7 | 13 54 | 0 38 | 13 8 | 0 38 | 10 22 | 11 20 | 21 10 | 20 53 | 23 37 | | n.a. |
| S 25 | 20 49 | 23 3 | 4 17 | 18 31 | 1 15 | 24 12 | 1 51 | 11 55 | 1 2 | 13 9 | 0 57 | 13 7 | 2 7 | 13 55 | 0 38 | 13 8 | 0 38 | 10 22 | 11 20 | 21 12 | 20 54 | 23 38 | | n.a. |
| S 26 | 20 59 | 24 48 | 3 37 | 19 3 | 1 7 | 24 7 | 1 54 | 12 11 | 1 2 | 13 13 | 0 57 | 13 9 | 2 7 | 13 56 | 0 38 | 13 8 | 0 38 | 10 22 | 11 20 | 21 13 | 20 54 | 23 39 | | n.a. |
| M27 | 21 9 | 25 25 | 2 48 | 19 35 | 0 58 | 24 1 | 1 56 | 12 26 | 1 1 | 13 17 | 0 57 | 13 11 | 2 7 | 13 57 | 0 38 | 13 8 | 0 38 | 10 22 | 11 20 | 21 14 | 20 55 | 23 40 | | n.a. |
| T 28 | 21 18 | 24 53 | 1 50 | 20 6 | 0 49 | 23 55 | 1 59 | 12 42 | 1 1 | 13 21 | 0 57 | 13 13 | 2 7 | 13 58 | 0 38 | 13 8 | 0 39 | 10 22 | 11 19 | 21 15 | 20 55 | 23 41 | | n.a. |
| W29 | 21 27 | 23 11 | 0 48 | 20 35 | 0 40 | 23 48 | 2 1 | 12 57 | 1 1 | 13 25 | 0 57 | 13 15 | 2 7 | 13 59 | 0 38 | 13 8 | 0 39 | 10 22 | 11 19 | 21 15 | 20 56 | 23 42 | | n.a. |
| T 30 | 21 36 | 20 25 | 0s18 | 21 4 | 0 30 | 23 40 | 2 3 | 13 12 | 1 0 | 13 30 | 0 58 | 13 17 | 2 7 | 14 0 | 0 38 | 13 8 | 0 39 | 10 22 | 11 19 | 21 15 | 20 56 | 23 43 | | n.a. |
| F 31 | 21n44 | 16n42 | 1s23 | 21n31 | 0s20 | 23n32 | 2n 5 | 13n27 | 1s 0 | 13n34 | 0s58 | 13n19 | 2s 8 | 14n 1 | 0s38 | 13s 8 | 0n39 | 10n22 | 11s19 | 21s15 | 20s57 | 23n44 | | n.a. |

Julian Day Number = 3590490.5, Delta T = 08h47m24s
Ecliptic obliquity = 23°03'04, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°35'31, Lahiri = 67°42'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 10 | 12♊ 2'34 | 20♌15 | 13♊59 | 21♋58 | 10♉13 | 9♉54 | 12♉37 | 10♉12 | 22°R38 | 20♋10 | 22♑14 | 24♑ 0 | 29♉ 8 | n.a. | S 1 |
| S 2 | 16 45 6 | 13° 1'34 | 3♍ 5 | 16° 6 | 23° 7 | 11° 0 | 10° 7 | 12°44 | 10°15 | 22♒38 | 20°11 | 22°15 | 23°57 | 29°15 | n.a. | S 2 |
| M 3 | 16 49 3 | 14° 0'32 | 16°17 | 18°12 | 24°17 | 11°47 | 10°21 | 12°50 | 10°18 | 22°37 | 20°12 | 22°R15 | 23°54 | 29°21 | n.a. | M 3 |
| T 4 | 16 52 59 | 14°59'27 | 29°54 | 20°19 | 25°26 | 12°34 | 10°34 | 12°57 | 10°21 | 22°37 | 20°13 | 22°14 | 23°51 | 29°28 | n.a. | T 4 |
| W 5 | 16 56 56 | 15°58'20 | 13♎57 | 22°26 | 26°35 | 13°21 | 10°47 | 13° 3 | 10°24 | 22°36 | 20°14 | 22°12 | 23°47 | 29°35 | n.a. | W 5 |
| T 6 | 17 0 52 | 16°57'11 | 28°27 | 24°32 | 27°45 | 14° 7 | 11° 0 | 13°10 | 10°27 | 22°36 | 20°15 | 22° 8 | 23°44 | 29°42 | n.a. | T 6 |
| F 7 | 17 4 49 | 17°56'00 | 13♏19 | 26°37 | 28°54 | 14°54 | 11°13 | 13°16 | 10°30 | 22°36 | 20°17 | 22° 3 | 23°41 | 29°48 | n.a. | F 7 |
| S 8 | 17 8 45 | 18°54'48 | 28°25 | 28°42 | 0♌ 2 | 15°41 | 11°26 | 13°23 | 10°33 | 22°35 | 20°18 | 21°58 | 23°38 | 29°55 | n.a. | S 8 |
| S 9 | 17 12 42 | 19°53'33 | 13♐38 | 0♋45 | 1°11 | 16°28 | 11°39 | 13°29 | 10°35 | 22°35 | 20°19 | 21°54 | 23°35 | 0♊ 2 | n.a. | S 9 |
| M10 | 17 16 39 | 20°52'16 | 28°47 | 2°46 | 2°20 | 17°15 | 11°52 | 13°36 | 10°38 | 22°34 | 20°20 | 21°51 | 23°32 | 0° 8 | n.a. | M10 |
| T 11 | 17 20 35 | 21°50'58 | 13♑42 | 4°45 | 3°28 | 18° 1 | 12° 5 | 13°42 | 10°41 | 22°34 | 20°21 | 21°49 | 23°28 | 0°15 | n.a. | T 11 |
| W12 | 17 24 32 | 22°49'38 | 28°16 | 6°41 | 4°36 | 18°48 | 12°18 | 13°48 | 10°44 | 22°33 | 20°23 | 21°D49 | 23°25 | 0°22 | n.a. | W12 |
| T 13 | 17 28 28 | 23°48'17 | 12♒24 | 8°35 | 5°45 | 19°35 | 12°31 | 13°54 | 10°47 | 22°32 | 20°24 | 21°50 | 23°22 | 0°28 | n.a. | T 13 |
| F 14 | 17 32 25 | 24°46'53 | 26° 5 | 10°26 | 6°53 | 20°22 | 12°43 | 14° 0 | 10°49 | 22°32 | 20°25 | 21°52 | 23°19 | 0°35 | n.a. | F 14 |
| S 15 | 17 36 21 | 25°45'29 | 9♓19 | 12°14 | 8° 0 | 21° 8 | 12°56 | 14° 7 | 10°52 | 22°31 | 20°26 | 21°53 | 23°16 | 0°42 | n.a. | S 15 |
| S 16 | 17 40 18 | 26°44'02 | 22°10 | 13°58 | 9° 8 | 21°55 | 13° 8 | 14°13 | 10°55 | 22°30 | 20°28 | 21°R54 | 23°12 | 0°49 | n.a. | S 16 |
| M17 | 17 44 14 | 27°42'35 | 4♈40 | 15°39 | 10°15 | 22°42 | 13°21 | 14°19 | 10°57 | 22°30 | 20°29 | 21°54 | 23° 9 | 0°55 | n.a. | M17 |
| T 18 | 17 48 11 | 28°41'05 | 16°54 | 17°16 | 11°23 | 23°28 | 13°33 | 14°25 | 11° 0 | 22°29 | 20°30 | 21°53 | 23° 6 | 1° 2 | n.a. | T 18 |
| W19 | 17 52 8 | 29°39'35 | 28°56 | 18°49 | 12°30 | 24°15 | 13°45 | 14°30 | 11° 2 | 22°28 | 20°31 | 21°51 | 23° 3 | 1° 9 | n.a. | W19 |
| T 20 | 17 56 4 | 0♋38'03 | 10♉51 | 20°18 | 13°37 | 25° 1 | 13°58 | 14°36 | 11° 5 | 22°27 | 20°33 | 21°48 | 23° 0 | 1°15 | n.a. | T 20 |
| F 21 | 18 0 1 | 1°36'29 | 22°41 | 21°43 | 14°44 | 25°48 | 14°10 | 14°42 | 11° 8 | 22°26 | 20°34 | 21°44 | 22°57 | 1°22 | n.a. | F 21 |
| S 22 | 18 3 57 | 2°34'54 | 4♊31 | 23° 4 | 15°50 | 26°35 | 14°22 | 14°48 | 11°10 | 22°26 | 20°35 | 21°41 | 22°53 | 1°29 | n.a. | S 22 |
| S 23 | 18 7 54 | 3°33'18 | 16°23 | 24°21 | 16°57 | 27°21 | 14°34 | 14°54 | 11°12 | 22°25 | 20°37 | 21°38 | 22°50 | 1°35 | n.a. | S 23 |
| M24 | 18 11 50 | 4°31'40 | 28°18 | 25°33 | 18° 3 | 28° 8 | 14°46 | 14°59 | 11°15 | 22°24 | 20°38 | 21°36 | 22°47 | 1°42 | n.a. | M24 |
| T 25 | 18 15 47 | 5°30'00 | 10♋20 | 26°41 | 19° 9 | 28°54 | 14°57 | 15° 5 | 11°17 | 22°23 | 20°39 | 21°35 | 22°44 | 1°49 | n.a. | T 25 |
| W26 | 18 19 44 | 6°28'19 | 22°29 | 27°44 | 20°15 | 29°40 | 15° 9 | 15°10 | 11°19 | 22°22 | 20°41 | 21°D35 | 22°41 | 1°55 | n.a. | W26 |
| T 27 | 18 23 40 | 7°26'36 | 4♌49 | 28°43 | 21°20 | 0♊27 | 15°21 | 15°16 | 11°22 | 22°21 | 20°42 | 21°35 | 22°38 | 2° 2 | n.a. | T 27 |
| F 28 | 18 27 37 | 8°24'51 | 17°19 | 29°37 | 22°26 | 1°13 | 15°32 | 15°21 | 11°24 | 22°20 | 20°43 | 21°36 | 22°34 | 2° 9 | n.a. | F 28 |
| S 29 | 18 31 33 | 9°23'05 | 0♍ 3 | 0♌26 | 23°31 | 2° 0 | 15°44 | 15°26 | 11°26 | 22°19 | 20°45 | 21°37 | 22°31 | 2°16 | n.a. | S 29 |
| S 30 | 18 35 30 | 10♋21'17 | 13♍ 3 | 1♌11 | 24♌36 | 2♊46 | 15♉55 | 15♉31 | 11♉28 | 22♒18 | 20♋46 | 21♑38 | 22♑28 | 2♊22 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n52 | 12n11 | 2s27 | 21n57 | 0s10 | 23n24 | 2n 8 | 13n42 | 0s59 | 13n38 | 0s58 | 13n20 | 2s 8 | 14n 2 | 0s38 | 13s 8 | 0n39 | 10n22 | 11s19 | 21s15 | 20s58 | 23n45 | | n.a. |
| S 2 | 22 0 | 7 2 | 3 24 | 22 21 | 0n 0 | 23 14 | 2 10 | 13 57 | 0 59 | 13 42 | 0 58 | 13 22 | 2 8 | 14 3 | 0 38 | 13 8 | 0 39 | 10 22 | 11 18 | 21 15 | 20 58 | 23 46 | | n.a. |
| M 3 | 22 7 | 1 27 | 4 12 | 22 43 | 0 11 | 23 4 | 2 12 | 14 11 | 0 59 | 13 46 | 0 58 | 13 24 | 2 8 | 14 4 | 0 38 | 13 9 | 0 39 | 10 22 | 11 18 | 21 15 | 20 59 | 23 47 | | n.a. |
| T 4 | 22 13 | 4s23 | 4 48 | 23 4 | 0 22 | 22 54 | 2 14 | 14 26 | 0 58 | 13 50 | 0 58 | 13 26 | 2 8 | 14 5 | 0 38 | 13 9 | 0 39 | 10 22 | 11 18 | 21 15 | 20 59 | 23 48 | | n.a. |
| W 5 | 22 20 | 10 10 | 5 8 | 23 22 | 0 32 | 22 43 | 2 15 | 14 40 | 0 58 | 13 54 | 0 58 | 13 28 | 2 8 | 14 5 | 0 38 | 13 9 | 0 39 | 10 22 | 11 18 | 21 15 | 21 0 | 23 49 | | n.a. |
| T 6 | 22 25 | 15 35 | 5 10 | 23 39 | 0 43 | 22 31 | 2 17 | 14 54 | 0 58 | 13 58 | 0 58 | 13 30 | 2 8 | 14 6 | 0 38 | 13 9 | 0 39 | 10 22 | 11 18 | 21 16 | 21 0 | 23 50 | | n.a. |
| F 7 | 22 31 | 20 12 | 4 50 | 23 53 | 0 53 | 22 19 | 2 19 | 15 8 | 0 57 | 14 2 | 0 58 | 13 31 | 2 8 | 14 7 | 0 38 | 13 9 | 0 39 | 10 22 | 11 18 | 21 17 | 21 1 | 23 51 | | n.a. |
| S 8 | 22 36 | 23 34 | 4 11 | 24 6 | 1 3 | 22 6 | 2 21 | 15 22 | 0 57 | 14 5 | 0 58 | 13 33 | 2 9 | 14 8 | 0 38 | 13 9 | 0 39 | 10 22 | 11 17 | 21 17 | 21 1 | 23 52 | | n.a. |
| S 9 | 22 40 | 25 16 | 3 14 | 24 16 | 1 13 | 21 53 | 2 22 | 15 35 | 0 56 | 14 9 | 0 59 | 13 35 | 2 9 | 14 9 | 0 39 | 13 9 | 0 39 | 10 22 | 11 17 | 21 18 | 21 2 | 23 53 | | n.a. |
| M10 | 22 45 | 25 5 | 2 3 | 24 24 | 1 22 | 21 39 | 2 23 | 15 49 | 0 56 | 14 13 | 0 59 | 13 37 | 2 9 | 14 10 | 0 39 | 13 9 | 0 39 | 10 22 | 11 17 | 21 19 | 21 2 | 23 54 | | n.a. |
| T 11 | 22 48 | 23 6 | 0 44 | 24 29 | 1 31 | 21 25 | 2 25 | 16 2 | 0 55 | 14 17 | 0 59 | 13 38 | 2 9 | 14 11 | 0 39 | 13 10 | 0 39 | 10 22 | 11 17 | 21 19 | 21 3 | 23 54 | | n.a. |
| W12 | 22 52 | 19 36 | 0n35 | 24 32 | 1 39 | 21 10 | 2 26 | 16 15 | 0 55 | 14 20 | 0 59 | 13 40 | 2 9 | 14 11 | 0 39 | 13 10 | 0 39 | 10 22 | 11 17 | 21 19 | 21 3 | 23 55 | | n.a. |
| T 13 | 22 55 | 15 2 | 1 51 | 24 34 | 1 47 | 20 55 | 2 27 | 16 28 | 0 55 | 14 24 | 0 59 | 13 42 | 2 9 | 14 12 | 0 39 | 13 10 | 0 39 | 10 22 | 11 17 | 21 19 | 21 4 | 23 56 | | n.a. |
| F 14 | 22 57 | 9 50 | 2 57 | 24 33 | 1 54 | 20 39 | 2 28 | 16 41 | 0 54 | 14 28 | 0 59 | 13 43 | 2 9 | 14 13 | 0 39 | 13 10 | 0 39 | 10 22 | 11 17 | 21 18 | 21 4 | 23 57 | | n.a. |
| S 15 | 22 59 | 4 21 | 3 52 | 24 30 | 2 1 | 20 23 | 2 29 | 16 53 | 0 54 | 14 31 | 0 59 | 13 45 | 2 9 | 14 14 | 0 39 | 13 10 | 0 39 | 10 22 | 11 16 | 21 18 | 21 5 | 23 58 | | n.a. |
| S 16 | 23 1 | 1n 8 | 4 33 | 24 25 | 2 6 | 20 6 | 2 30 | 17 6 | 0 53 | 14 35 | 0 59 | 13 47 | 2 10 | 14 15 | 0 39 | 13 11 | 0 39 | 10 22 | 11 16 | 21 18 | 21 6 | 23 59 | | n.a. |
| M17 | 23 2 | 6 26 | 5 0 | 24 19 | 2 11 | 19 49 | 2 31 | 17 18 | 0 53 | 14 39 | 1 0 | 13 48 | 2 10 | 14 16 | 0 39 | 13 11 | 0 39 | 10 22 | 11 16 | 21 18 | 21 6 | 24 0 | | n.a. |
| T 18 | 23 3 | 11 22 | 5 13 | 24 11 | 2 15 | 19 31 | 2 32 | 17 30 | 0 52 | 14 42 | 1 0 | 13 50 | 2 10 | 14 16 | 0 39 | 13 11 | 0 39 | 10 22 | 11 16 | 21 18 | 21 7 | 24 1 | | n.a. |
| W19 | 23 3 | 15 47 | 5 12 | 24 1 | 2 17 | 19 13 | 2 32 | 17 42 | 0 52 | 14 46 | 1 0 | 13 51 | 2 10 | 14 17 | 0 39 | 13 11 | 0 39 | 10 22 | 11 16 | 21 19 | 21 7 | 24 1 | | n.a. |
| T 20 | 23 3 | 19 33 | 4 57 | 23 51 | 2 19 | 18 54 | 2 33 | 17 53 | 0 51 | 14 49 | 1 0 | 13 53 | 2 10 | 14 18 | 0 39 | 13 12 | 0 39 | 10 22 | 11 16 | 21 19 | 21 8 | 24 2 | | n.a. |
| F 21 | 23 2 | 22 30 | 4 30 | 23 39 | 2 20 | 18 35 | 2 33 | 18 5 | 0 51 | 14 52 | 1 0 | 13 54 | 2 10 | 14 19 | 0 39 | 13 12 | 0 39 | 10 22 | 11 16 | 21 20 | 21 8 | 24 3 | | n.a. |
| S 22 | 23 2 | 24 29 | 3 51 | 23 25 | 2 20 | 18 16 | 2 33 | 18 16 | 0 50 | 14 56 | 1 0 | 13 56 | 2 11 | 14 19 | 0 39 | 13 12 | 0 39 | 10 22 | 11 16 | 21 20 | 21 9 | 24 4 | | n.a. |
| S 23 | 23 0 | 25 23 | 3 2 | 23 11 | 2 20 | 17 56 | 2 33 | 18 27 | 0 50 | 14 59 | 1 0 | 13 57 | 2 11 | 14 20 | 0 39 | 13 12 | 0 39 | 10 21 | 11 15 | 21 21 | 21 9 | 24 5 | | n.a. |
| M24 | 22 59 | 25 7 | 2 5 | 22 56 | 2 18 | 17 36 | 2 33 | 18 37 | 0 49 | 15 2 | 1 0 | 13 59 | 2 11 | 14 21 | 0 39 | 13 13 | 0 39 | 10 21 | 11 15 | 21 21 | 21 10 | 24 6 | | n.a. |
| T 25 | 22 56 | 23 41 | 1 2 | 22 41 | 2 15 | 17 16 | 2 33 | 18 48 | 0 48 | 15 6 | 1 1 | 14 0 | 2 11 | 14 21 | 0 39 | 13 13 | 0 39 | 10 21 | 11 15 | 21 21 | 21 10 | 24 6 | | n.a. |
| W26 | 22 54 | 21 8 | 0s 5 | 22 25 | 2 11 | 16 55 | 2 33 | 18 58 | 0 48 | 15 9 | 1 1 | 14 2 | 2 11 | 14 22 | 0 39 | 13 13 | 0 39 | 10 21 | 11 15 | 21 21 | 21 11 | 24 7 | | n.a. |
| T 27 | 22 51 | 17 35 | 1 13 | 22 8 | 2 6 | 16 34 | 2 32 | 19 9 | 0 47 | 15 12 | 1 1 | 14 3 | 2 11 | 14 23 | 0 39 | 13 14 | 0 39 | 10 21 | 11 15 | 21 21 | 21 11 | 24 8 | | n.a. |
| F 28 | 22 47 | 13 12 | 2 18 | 21 51 | 2 0 | 16 13 | 2 32 | 19 18 | 0 47 | 15 15 | 1 1 | 14 4 | 2 12 | 14 23 | 0 39 | 13 14 | 0 39 | 10 21 | 11 15 | 21 21 | 21 12 | 24 9 | | n.a. |
| S 29 | 22 44 | 8 11 | 3 17 | 21 34 | 1 52 | 15 51 | 2 31 | 19 28 | 0 46 | 15 18 | 1 1 | 14 6 | 2 12 | 14 24 | 0 39 | 13 14 | 0 39 | 10 21 | 11 15 | 21 21 | 21 12 | 24 10 | | n.a. |
| S 30 | 22n39 | 2n44 | 4s 8 | 21n16 | 1n44 | 15n29 | 2n30 | 19n38 | 0s46 | 15n21 | 1s 1 | 14n 7 | 2s12 | 14n25 | 0s39 | 13s15 | 0n39 | 10n21 | 11s15 | 21s21 | 21s13 | 24n10 | | n.a. |

Julian Day Number = 3590521.5, Delta T = 08h47m25s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°35'35, Lahiri = 67°42'35



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## JULY 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 39 26 | 11♋19'27 | 26♍19 | 1♌50 | 25♌40 | 3♊32 | 16♉ 6 | 15♉37 | 11♉30 | 22°R16 | 20♋47 | 21♐39 | 22♐25 | 2♊29 | n.a. | M 1 |
| T 2 | 18 43 23 | 12°17'35 | 9♎55 | 2°25 | 26°45 | 4°18 | 16°17 | 15°42 | 11°33 | 22♒15 | 20°49 | 21°R39 | 22°22 | 2°36 | n.a. | T 2 |
| W 3 | 18 47 19 | 13°15'41 | 23°51 | 2°55 | 27°49 | 5° 5 | 16°28 | 15°47 | 11°35 | 22°14 | 20°50 | 21°39 | 22°18 | 2°42 | n.a. | W 3 |
| T 4 | 18 51 16 | 14°13'46 | 8♏ 6 | 3°20 | 28°53 | 5°51 | 16°39 | 15°52 | 11°37 | 22°13 | 20°51 | 21°39 | 22°15 | 2°49 | n.a. | T 4 |
| F 5 | 18 55 13 | 15°11'49 | 22°38 | 3°40 | 29°56 | 6°37 | 16°50 | 15°57 | 11°39 | 22°12 | 20°53 | 21°38 | 22°12 | 2°56 | n.a. | F 5 |
| S 6 | 18 59 9 | 16° 9'50 | 7♐23 | 3°55 | 1♍ 0 | 7°23 | 17° 1 | 16° 1 | 11°40 | 22°11 | 20°54 | 21°37 | 22° 9 | 3° 2 | n.a. | S 6 |
| S 7 | 19 3 6 | 17° 7'50 | 22°15 | 4° 6 | 2° 3 | 8° 9 | 17°11 | 16° 6 | 11°42 | 22° 9 | 20°55 | 21°37 | 22° 6 | 3° 9 | n.a. | S 7 |
| M 8 | 19 7 2 | 18° 5'48 | 7♑ 6 | 4°11 | 3° 5 | 8°55 | 17°22 | 16°11 | 11°44 | 22° 8 | 20°57 | 21°37 | 22° 3 | 3°16 | n.a. | M 8 |
| T 9 | 19 10 59 | 19° 3'45 | 21°50 | 4°R11 | 4° 8 | 9°41 | 17°32 | 16°15 | 11°46 | 22° 7 | 20°58 | 21°D36 | 21°59 | 3°22 | n.a. | T 9 |
| W10 | 19 14 55 | 20° 1'40 | 6♒18 | 4° 7 | 5°10 | 10°27 | 17°43 | 16°20 | 11°48 | 22° 6 | 20°59 | 21°37 | 21°56 | 3°29 | n.a. | W10 |
| T 11 | 19 18 52 | 20°59'34 | 20°26 | 3°59 | 6°12 | 11°13 | 17°53 | 16°24 | 11°49 | 22° 4 | 21° 1 | 21°37 | 21°53 | 3°36 | n.a. | T 11 |
| F 12 | 19 22 49 | 21°57'27 | 4♓11 | 3°46 | 7°13 | 11°59 | 18° 3 | 16°29 | 11°51 | 22° 3 | 21° 2 | 21°R37 | 21°50 | 3°42 | n.a. | F 12 |
| S 13 | 19 26 45 | 22°55'19 | 17°30 | 3°29 | 8°14 | 12°45 | 18°13 | 16°33 | 11°53 | 22° 2 | 21° 4 | 21°37 | 21°47 | 3°49 | n.a. | S 13 |
| S 14 | 19 30 42 | 23°53'10 | 0♈26 | 3° 8 | 9°15 | 13°31 | 18°23 | 16°37 | 11°54 | 22° 0 | 21° 5 | 21°36 | 21°44 | 3°56 | n.a. | S 14 |
| M15 | 19 34 38 | 24°50'59 | 13° 1 | 2°44 | 10°16 | 14°16 | 18°32 | 16°41 | 11°56 | 21°59 | 21° 6 | 21°36 | 21°40 | 4° 3 | n.a. | M15 |
| T 16 | 19 38 35 | 25°48'48 | 25°18 | 2°17 | 11°16 | 15° 2 | 18°42 | 16°46 | 11°57 | 21°57 | 21° 8 | 21°D36 | 21°37 | 4° 9 | n.a. | T 16 |
| W17 | 19 42 31 | 26°46'36 | 7♉21 | 1°48 | 12°15 | 15°48 | 18°52 | 16°50 | 11°59 | 21°56 | 21° 9 | 21°36 | 21°34 | 4°16 | n.a. | W17 |
| T 18 | 19 46 28 | 27°44'23 | 19°16 | 1°17 | 13°15 | 16°33 | 19° 1 | 16°53 | 12° 0 | 21°55 | 21°10 | 21°37 | 21°31 | 4°23 | n.a. | T 18 |
| F 19 | 19 50 24 | 28°42'09 | 1♊ 6 | 0°44 | 14°14 | 17°19 | 19°10 | 16°57 | 12° 2 | 21°53 | 21°12 | 21°37 | 21°28 | 4°29 | n.a. | F 19 |
| S 20 | 19 54 21 | 29°39'55 | 12°57 | 0°11 | 15°12 | 18° 4 | 19°19 | 17° 1 | 12° 3 | 21°52 | 21°13 | 21°38 | 21°24 | 4°36 | n.a. | S 20 |
| S 21 | 19 58 18 | 0♌37'39 | 24°51 | 29♋37 | 16°10 | 18°50 | 19°28 | 17° 5 | 12° 4 | 21°50 | 21°14 | 21°39 | 21°21 | 4°43 | n.a. | S 21 |
| M22 | 20 2 14 | 1°35'23 | 6♋53 | 29° 4 | 17° 8 | 19°35 | 19°37 | 17° 8 | 12° 5 | 21°49 | 21°16 | 21°40 | 21°18 | 4°49 | n.a. | M22 |
| T 23 | 20 6 11 | 2°33'05 | 19° 4 | 28°32 | 18° 5 | 20°21 | 19°46 | 17°12 | 12° 7 | 21°47 | 21°17 | 21°R40 | 21°15 | 4°56 | n.a. | T 23 |
| W24 | 20 10 7 | 3°30'47 | 1♌27 | 28° 1 | 19° 2 | 21° 6 | 19°54 | 17°15 | 12° 8 | 21°46 | 21°18 | 21°40 | 21°12 | 5° 3 | n.a. | W24 |
| T 25 | 20 14 4 | 4°28'27 | 14° 3 | 27°32 | 19°58 | 21°52 | 20° 3 | 17°18 | 12° 9 | 21°44 | 21°20 | 21°39 | 21° 9 | 5° 9 | n.a. | T 25 |
| F 26 | 20 18 0 | 5°26'07 | 26°54 | 27° 6 | 20°54 | 22°37 | 20°11 | 17°22 | 12°10 | 21°43 | 21°21 | 21°38 | 21° 5 | 5°16 | n.a. | F 26 |
| S 27 | 20 21 57 | 6°23'45 | 9♍58 | 26°42 | 21°49 | 23°22 | 20°19 | 17°25 | 12°11 | 21°41 | 21°22 | 21°36 | 21° 2 | 5°23 | n.a. | S 27 |
| S 28 | 20 25 54 | 7°21'22 | 23°17 | 26°22 | 22°44 | 24° 7 | 20°27 | 17°28 | 12°12 | 21°40 | 21°24 | 21°34 | 20°59 | 5°29 | n.a. | S 28 |
| M29 | 20 29 50 | 8°18'58 | 6♎49 | 26° 5 | 23°38 | 24°52 | 20°35 | 17°31 | 12°13 | 21°38 | 21°25 | 21°32 | 20°56 | 5°36 | n.a. | M29 |
| T 30 | 20 33 47 | 9°16'34 | 20°34 | 25°53 | 24°31 | 25°37 | 20°43 | 17°34 | 12°14 | 21°36 | 21°26 | 21°30 | 20°53 | 5°43 | n.a. | T 30 |
| W31 | 20 37 43 | 10♌14'08 | 4♏31 | 25♋44 | 25♍24 | 26♊22 | 20♉51 | 17♉37 | 12♉14 | 21♒35 | 21♋28 | 21°D29 | 20♐50 | 5♊50 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n35 | 2s58 | 4s47 | 20n59 | 1n35 | 15n 6 | 2n30 | 19n47 | 0s45 | 15n24 | 1s 1 | 14n 8 | 2s12 | 14n25 | 0s39 | 13s15 | 0n39 | 10n21 | 11s15 | 21s20 | 21s13 | 24n11 | | n.a. |
| T 2 | 22 30 | 8 38 | 5 10 | 20 41 | 1 25 | 14 44 | 2 29 | 19 56 | 0 44 | 15 27 | 1 2 | 14 9 | 2 12 | 14 26 | 0 39 | 13 15 | 0 39 | 10 21 | 11 15 | 21 20 | 21 14 | 24 12 | | n.a. |
| W 3 | 22 24 | 14 1 | 5 17 | 20 23 | 1 14 | 14 21 | 2 27 | 20 5 | 0 44 | 15 30 | 1 2 | 14 11 | 2 13 | 14 27 | 0 39 | 13 16 | 0 39 | 10 20 | 11 15 | 21 20 | 21 14 | 24 13 | | n.a. |
| T 4 | 22 18 | 18 47 | 5 4 | 20 6 | 1 2 | 13 58 | 2 26 | 20 13 | 0 43 | 15 33 | 1 2 | 14 12 | 2 13 | 14 27 | 0 39 | 13 16 | 0 39 | 10 20 | 11 15 | 21 21 | 21 15 | 24 13 | | n.a. |
| F 5 | 22 12 | 22 31 | 4 32 | 19 49 | 0 49 | 13 34 | 2 25 | 20 22 | 0 43 | 15 36 | 1 2 | 14 13 | 2 13 | 14 28 | 0 39 | 13 16 | 0 39 | 10 20 | 11 14 | 21 21 | 21 15 | 24 14 | | n.a. |
| S 6 | 22 5 | 24 50 | 3 42 | 19 32 | 0 35 | 13 11 | 2 23 | 20 30 | 0 42 | 15 39 | 1 2 | 14 14 | 2 13 | 14 28 | 0 39 | 13 17 | 0 39 | 10 20 | 11 14 | 21 21 | 21 16 | 24 15 | | n.a. |
| S 7 | 21 58 | 25 25 | 2 36 | 19 15 | 0 21 | 12 47 | 2 21 | 20 38 | 0 41 | 15 42 | 1 2 | 14 15 | 2 13 | 14 29 | 0 39 | 13 17 | 0 39 | 10 20 | 11 14 | 21 21 | 21 16 | 24 16 | | n.a. |
| M 8 | 21 51 | 24 11 | 1 20 | 18 59 | 0 5 | 12 23 | 2 20 | 20 45 | 0 41 | 15 44 | 1 3 | 14 16 | 2 14 | 14 29 | 0 39 | 13 17 | 0 39 | 10 20 | 11 14 | 21 21 | 21 17 | 24 16 | | n.a. |
| T 9 | 21 43 | 21 18 | 0n 1 | 18 43 | 0s11 | 11 59 | 2 18 | 20 53 | 0 40 | 15 47 | 1 3 | 14 18 | 2 14 | 14 30 | 0 39 | 13 18 | 0 39 | 10 20 | 11 14 | 21 21 | 21 17 | 24 17 | | n.a. |
| W10 | 21 35 | 17 5 | 1 21 | 18 28 | 0 28 | 11 34 | 2 15 | 21 0 | 0 39 | 15 50 | 1 3 | 14 19 | 2 14 | 14 30 | 0 39 | 13 18 | 0 39 | 10 20 | 11 14 | 21 21 | 21 18 | 24 18 | | n.a. |
| T 11 | 21 27 | 12 1 | 2 33 | 18 13 | 0 45 | 11 10 | 2 13 | 21 7 | 0 39 | 15 52 | 1 3 | 14 20 | 2 14 | 14 31 | 0 39 | 13 19 | 0 39 | 10 19 | 11 14 | 21 21 | 21 18 | 24 18 | | n.a. |
| F 12 | 21 18 | 6 28 | 3 35 | 17 59 | 1 2 | 10 45 | 2 11 | 21 14 | 0 38 | 15 55 | 1 3 | 14 21 | 2 14 | 14 31 | 0 39 | 13 19 | 0 39 | 10 19 | 11 14 | 21 21 | 21 19 | 24 19 | | n.a. |
| S 13 | 21 8 | 0 49 | 4 23 | 17 46 | 1 20 | 10 20 | 2 8 | 21 20 | 0 37 | 15 57 | 1 3 | 14 22 | 2 15 | 14 32 | 0 39 | 13 20 | 0 39 | 10 19 | 11 14 | 21 21 | 21 19 | 24 20 | | n.a. |
| S 14 | 20 59 | 4n43 | 4 56 | 17 33 | 1 38 | 9 55 | 2 5 | 21 27 | 0 37 | 16 0 | 1 4 | 14 23 | 2 15 | 14 32 | 0 39 | 13 20 | 0 39 | 10 19 | 11 14 | 21 21 | 21 20 | 24 20 | | n.a. |
| M15 | 20 49 | 9 53 | 5 14 | 17 21 | 1 56 | 9 30 | 2 2 | 21 33 | 0 36 | 16 2 | 1 4 | 14 24 | 2 15 | 14 33 | 0 39 | 13 20 | 0 39 | 10 19 | 11 14 | 21 21 | 21 20 | 24 21 | | n.a. |
| T 16 | 20 38 | 14 33 | 5 17 | 17 9 | 2 14 | 9 4 | 1 59 | 21 38 | 0 35 | 16 5 | 1 4 | 14 24 | 2 15 | 14 33 | 0 39 | 13 21 | 0 39 | 10 19 | 11 14 | 21 21 | 21 21 | 24 22 | | n.a. |
| W17 | 20 28 | 18 33 | 5 5 | 16 59 | 2 31 | 8 39 | 1 56 | 21 44 | 0 35 | 16 7 | 1 4 | 14 25 | 2 15 | 14 34 | 0 39 | 13 21 | 0 39 | 10 18 | 11 14 | 21 21 | 21 21 | 24 22 | | n.a. |
| T 18 | 20 17 | 21 46 | 4 41 | 16 49 | 2 48 | 8 13 | 1 53 | 21 49 | 0 34 | 16 10 | 1 4 | 14 26 | 2 16 | 14 34 | 0 39 | 13 22 | 0 39 | 10 18 | 11 14 | 21 21 | 21 22 | 24 23 | | n.a. |
| F 19 | 20 5 | 24 3 | 4 5 | 16 40 | 3 4 | 7 48 | 1 49 | 21 54 | 0 33 | 16 12 | 1 5 | 14 27 | 2 16 | 14 34 | 0 39 | 13 22 | 0 39 | 10 18 | 11 14 | 21 21 | 21 22 | 24 24 | | n.a. |
| S 20 | 19 53 | 25 16 | 3 19 | 16 32 | 3 19 | 7 22 | 1 46 | 21 59 | 0 33 | 16 14 | 1 5 | 14 28 | 2 16 | 14 35 | 0 39 | 13 23 | 0 39 | 10 18 | 11 14 | 21 21 | 21 23 | 24 24 | | n.a. |
| S 21 | 19 41 | 25 20 | 2 23 | 16 25 | 3 34 | 6 56 | 1 42 | 22 4 | 0 32 | 16 16 | 1 5 | 14 29 | 2 16 | 14 35 | 0 39 | 13 23 | 0 39 | 10 18 | 11 14 | 21 21 | 21 23 | 24 25 | | n.a. |
| M22 | 19 29 | 24 13 | 1 21 | 16 18 | 3 47 | 6 30 | 1 38 | 22 8 | 0 31 | 16 18 | 1 5 | 14 29 | 2 17 | 14 35 | 0 39 | 13 24 | 0 39 | 10 17 | 11 14 | 21 20 | 21 24 | 24 26 | | n.a. |
| T 23 | 19 16 | 21 57 | 0 14 | 16 13 | 3 59 | 6 4 | 1 33 | 22 12 | 0 30 | 16 21 | 1 5 | 14 30 | 2 17 | 14 36 | 0 39 | 13 24 | 0 39 | 10 17 | 11 14 | 21 20 | 21 24 | 24 26 | | n.a. |
| W24 | 19 3 | 18 38 | 0s54 | 16 8 | 4 10 | 5 39 | 1 29 | 22 16 | 0 30 | 16 23 | 1 5 | 14 31 | 2 17 | 14 36 | 0 39 | 13 25 | 0 39 | 10 17 | 11 14 | 21 20 | 21 25 | 24 27 | | n.a. |
| T 25 | 18 50 | 14 25 | 2 1 | 16 4 | 4 20 | 5 13 | 1 24 | 22 20 | 0 29 | 16 25 | 1 6 | 14 32 | 2 17 | 14 36 | 0 39 | 13 25 | 0 39 | 10 17 | 11 14 | 21 20 | 21 25 | 24 28 | | n.a. |
| F 26 | 18 36 | 9 29 | 3 3 | 16 1 | 4 28 | 4 47 | 1 20 | 22 23 | 0 28 | 16 27 | 1 6 | 14 32 | 2 18 | 14 37 | 0 40 | 13 26 | 0 39 | 10 17 | 11 14 | 21 21 | 21 26 | 24 28 | | n.a. |
| S 27 | 18 22 | 4 3 | 3 56 | 15 59 | 4 34 | 4 21 | 1 15 | 22 26 | 0 27 | 16 29 | 1 6 | 14 33 | 2 18 | 14 37 | 0 40 | 13 26 | 0 39 | 10 16 | 11 14 | 21 21 | 21 26 | 24 29 | | n.a. |
| S 28 | 18 8 | 1s39 | 4 38 | 15 57 | 4 39 | 3 55 | 1 10 | 22 29 | 0 27 | 16 31 | 1 6 | 14 33 | 2 18 | 14 37 | 0 40 | 13 27 | 0 39 | 10 16 | 11 14 | 21 21 | 21 27 | 24 29 | | n.a. |
| M29 | 17 53 | 7 21 | 5 5 | 15 57 | 4 43 | 3 29 | 1 4 | 22 31 | 0 26 | 16 32 | 1 6 | 14 34 | 2 18 | 14 37 | 0 40 | 13 27 | 0 39 | 10 16 | 11 14 | 21 22 | 21 27 | 24 30 | | n.a. |
| T 30 | 17 39 | 12 47 | 5 15 | 15 57 | 4 46 | 3 3 | 0 59 | 22 34 | 0 25 | 16 34 | 1 7 | 14 35 | 2 18 | 14 38 | 0 40 | 13 28 | 0 39 | 10 16 | 11 14 | 21 22 | 21 28 | 24 30 | | n.a. |
| W31 | 17n24 | 17s39 | 5s 7 | 15n57 | 4s47 | 2n37 | 0n53 | 22n36 | 0s24 | 16n36 | 1s 7 | 14n35 | 2s19 | 14n38 | 0s40 | 13s28 | 0n39 | 10n16 | 11s14 | 21s22 | 21s28 | 24n31 | | n.a. |

Julian Day Number = 3590551.5, Delta T = 08h47m27s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°35'39, Lahiri = 67°42'39



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## AUGUST 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 41 40 | 11♌11'41 | 18♏39 | 25°D40 | 26♍16 | 27♊ 7 | 20♉58 | 17♉39 | 12♉15 | 21°R33 | 21♑29 | 21♑29 | 20♑46 | 5♊56 | n.a. | T 1 |
| F 2 | 20 45 36 | 12° 9'12 | 2♐56 | 25♑40 | 27° 8 | 27°52 | 21° 6 | 17°42 | 12°16 | 21♒32 | 21°30 | 21°30 | 20°43 | 6° 3 | n.a. | F 2 |
| S 3 | 20 49 33 | 13° 6'43 | 17°19 | 25°44 | 27°59 | 28°37 | 21°13 | 17°44 | 12°16 | 21°30 | 21°32 | 21°31 | 20°40 | 6°10 | n.a. | S 3 |
| S 4 | 20 53 29 | 14° 4'13 | 1♑45 | 25°54 | 28°49 | 29°22 | 21°20 | 17°47 | 12°17 | 21°28 | 21°33 | 21°33 | 20°37 | 6°16 | n.a. | S 4 |
| M 5 | 20 57 26 | 15° 1'42 | 16°10 | 26° 7 | 29°39 | 0♋ 7 | 21°27 | 17°49 | 12°18 | 21°27 | 21°34 | 21°R33 | 20°34 | 6°23 | n.a. | M 5 |
| T 6 | 21 1 23 | 15°59'10 | 0♒31 | 26°26 | 0♎28 | 0°51 | 21°33 | 17°51 | 12°18 | 21°25 | 21°35 | 21°33 | 20°30 | 6°30 | n.a. | T 6 |
| W 7 | 21 5 19 | 16°56'38 | 14°40 | 26°48 | 1°16 | 1°36 | 21°40 | 17°53 | 12°19 | 21°24 | 21°37 | 21°32 | 20°27 | 6°36 | n.a. | W 7 |
| T 8 | 21 9 16 | 17°54'04 | 28°35 | 27°16 | 2° 3 | 2°20 | 21°46 | 17°55 | 12°19 | 21°22 | 21°38 | 21°29 | 20°24 | 6°43 | n.a. | T 8 |
| F 9 | 21 13 12 | 18°51'30 | 12♓12 | 27°48 | 2°49 | 3° 5 | 21°52 | 17°57 | 12°19 | 21°20 | 21°39 | 21°26 | 20°21 | 6°50 | n.a. | F 9 |
| S 10 | 21 17 9 | 19°48'56 | 25°29 | 28°24 | 3°35 | 3°49 | 21°59 | 17°59 | 12°20 | 21°19 | 21°40 | 21°21 | 20°18 | 6°56 | n.a. | S 10 |
| S 11 | 21 21 5 | 20°46'21 | 8♈24 | 29° 5 | 4°19 | 4°34 | 22° 4 | 18° 1 | 12°20 | 21°17 | 21°42 | 21°17 | 20°15 | 7° 3 | n.a. | S 11 |
| M12 | 21 25 2 | 21°43'46 | 21° 0 | 29°50 | 5° 3 | 5°18 | 22°10 | 18° 3 | 12°20 | 21°15 | 21°43 | 21°13 | 20°11 | 7°10 | n.a. | M12 |
| T 13 | 21 28 59 | 22°41'11 | 3♉19 | 0♌39 | 5°46 | 6° 2 | 22°16 | 18° 4 | 12°20 | 21°14 | 21°44 | 21°10 | 20° 8 | 7°16 | n.a. | T 13 |
| W14 | 21 32 55 | 23°38'35 | 15°23 | 1°33 | 6°28 | 6°46 | 22°21 | 18° 6 | 12°20 | 21°12 | 21°45 | 21° 9 | 20° 5 | 7°23 | n.a. | W14 |
| T 15 | 21 36 52 | 24°36'00 | 27°19 | 2°31 | 7° 8 | 7°31 | 22°27 | 18° 7 | 12°21 | 21°11 | 21°46 | 21°D 8 | 20° 2 | 7°30 | n.a. | T 15 |
| F 16 | 21 40 48 | 25°33'24 | 9♊10 | 3°32 | 7°48 | 8°15 | 22°32 | 18° 8 | 12°R21 | 21° 9 | 21°48 | 21° 9 | 19°59 | 7°36 | n.a. | F 16 |
| S 17 | 21 44 45 | 26°30'48 | 21° 1 | 4°38 | 8°26 | 8°59 | 22°37 | 18°10 | 12°21 | 21° 7 | 21°49 | 21°11 | 19°55 | 7°43 | n.a. | S 17 |
| S 18 | 21 48 41 | 27°28'12 | 2♑58 | 5°48 | 9° 4 | 9°43 | 22°41 | 18°11 | 12°20 | 21° 6 | 21°50 | 21°12 | 19°52 | 7°50 | n.a. | S 18 |
| M19 | 21 52 38 | 28°25'37 | 15° 4 | 7° 2 | 9°40 | 10°27 | 22°46 | 18°12 | 12°20 | 21° 4 | 21°51 | 21°R13 | 19°49 | 7°56 | n.a. | M19 |
| T 20 | 21 56 34 | 29°23'01 | 27°24 | 8°19 | 10°15 | 11°10 | 22°50 | 18°12 | 12°20 | 21° 3 | 21°52 | 21°13 | 19°46 | 8° 3 | n.a. | T 20 |
| W21 | 22 0 31 | 0♍20'24 | 10♌ 0 | 9°41 | 10°48 | 11°54 | 22°54 | 18°13 | 12°20 | 21° 1 | 21°53 | 21°12 | 19°43 | 8°10 | n.a. | W21 |
| T 22 | 22 4 28 | 1°17'48 | 22°54 | 11° 6 | 11°21 | 12°38 | 22°58 | 18°14 | 12°20 | 20°59 | 21°54 | 21° 8 | 19°40 | 8°16 | n.a. | T 22 |
| F 23 | 22 8 24 | 2°15'12 | 6♍ 6 | 12°34 | 11°52 | 13°21 | 23° 2 | 18°14 | 12°19 | 20°58 | 21°55 | 21° 3 | 19°36 | 8°23 | n.a. | F 23 |
| S 24 | 22 12 21 | 3°12'35 | 19°35 | 14° 7 | 12°21 | 14° 5 | 23° 6 | 18°15 | 12°19 | 20°56 | 21°57 | 20°57 | 19°33 | 8°30 | n.a. | S 24 |
| S 25 | 22 16 17 | 4° 9'58 | 3♎19 | 15°43 | 12°49 | 14°48 | 23° 9 | 18°15 | 12°19 | 20°55 | 21°58 | 20°50 | 19°30 | 8°37 | n.a. | S 25 |
| M26 | 22 20 14 | 5° 7'21 | 17°15 | 17°23 | 13°15 | 15°32 | 23°13 | 18°16 | 12°18 | 20°53 | 21°59 | 20°43 | 19°27 | 8°43 | n.a. | M26 |
| T 27 | 22 24 10 | 6° 4'44 | 1♏20 | 19° 6 | 13°40 | 16°15 | 23°16 | 18°16 | 12°18 | 20°51 | 22° 0 | 20°38 | 19°24 | 8°50 | n.a. | T 27 |
| W28 | 22 28 7 | 7° 2'06 | 15°28 | 20°52 | 14° 3 | 16°58 | 23°19 | 18°R16 | 12°17 | 20°50 | 22° 1 | 20°34 | 19°21 | 8°57 | n.a. | W28 |
| T 29 | 22 32 3 | 7°59'28 | 29°39 | 22°41 | 14°24 | 17°42 | 23°21 | 18°16 | 12°16 | 20°48 | 22° 2 | 20°32 | 19°17 | 9° 3 | n.a. | T 29 |
| F 30 | 22 36 0 | 8°56'50 | 13♐50 | 24°34 | 14°44 | 18°25 | 23°24 | 18°16 | 12°16 | 20°47 | 22° 3 | 20°D32 | 19°14 | 9°10 | n.a. | F 30 |
| S 31 | 22 39 57 | 9♍54'12 | 27♐59 | 26♌29 | 15♎ 2 | 19♑ 8 | 23♉26 | 18♉15 | 12♉15 | 20♒45 | 22♑ 4 | 20♑33 | 19♑11 | 9♊17 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 8 | 21s36 | 4s41 | 15n58 | 4s46 | 2n11 | 0n47 | 22n38 | 0s24 | 16n38 | 1s 7 | 14n36 | 2s19 | 14n38 | 0s40 | 13s29 | 0n39 | 10n15 | 11s14 | 21s22 | 21s29 | 24n32 | | n.a. |
| F 2 | 16 52 | 24 17 | 3 57 | 16 0 | 4 45 | 1 45 | 0 41 | 22 39 | 0 23 | 16 39 | 1 7 | 14 36 | 2 19 | 14 38 | 0 40 | 13 29 | 0 39 | 10 15 | 11 14 | 21 22 | 21 29 | 24 32 | | n.a. |
| S 3 | 16 37 | 25 24 | 2 58 | 16 2 | 4 42 | 1 20 | 0 35 | 22 41 | 0 22 | 16 41 | 1 7 | 14 37 | 2 19 | 14 38 | 0 40 | 13 30 | 0 39 | 10 15 | 11 14 | 21 22 | 21 29 | 24 33 | | n.a. |
| S 4 | 16 20 | 24 49 | 1 47 | 16 4 | 4 38 | 0 54 | 0 29 | 22 42 | 0 21 | 16 43 | 1 8 | 14 37 | 2 20 | 14 39 | 0 40 | 13 30 | 0 39 | 10 15 | 11 14 | 21 21 | 21 30 | 24 33 | | n.a. |
| M 5 | 16 4 | 22 35 | 0 30 | 16 6 | 4 33 | 0 29 | 0 22 | 22 43 | 0 20 | 16 44 | 1 8 | 14 37 | 2 20 | 14 39 | 0 40 | 13 31 | 0 39 | 10 14 | 11 14 | 21 21 | 21 30 | 24 34 | | n.a. |
| T 6 | 15 47 | 18 55 | 0n49 | 16 9 | 4 27 | 0 3 | 0 15 | 22 43 | 0 20 | 16 46 | 1 8 | 14 38 | 2 20 | 14 39 | 0 40 | 13 31 | 0 39 | 10 14 | 11 15 | 21 21 | 21 31 | 24 34 | | n.a. |
| W 7 | 15 30 | 14 12 | 2 4 | 16 11 | 4 20 | 0s22 | 0 8 | 22 44 | 0 19 | 16 47 | 1 8 | 14 38 | 2 20 | 14 39 | 0 40 | 13 32 | 0 39 | 10 14 | 11 15 | 21 22 | 21 31 | 24 35 | | n.a. |
| T 8 | 15 13 | 8 48 | 3 9 | 16 14 | 4 13 | 0 47 | 0 1 | 22 44 | 0 18 | 16 48 | 1 9 | 14 38 | 2 21 | 14 39 | 0 40 | 13 32 | 0 39 | 10 14 | 11 15 | 21 22 | 21 32 | 24 35 | | n.a. |
| F 9 | 14 56 | 3 7 | 4 3 | 16 16 | 4 4 | 1 12 | 0s 6 | 22 44 | 0 17 | 16 50 | 1 9 | 14 39 | 2 21 | 14 39 | 0 40 | 13 33 | 0 39 | 10 13 | 11 15 | 21 23 | 21 32 | 24 36 | | n.a. |
| S 10 | 14 38 | 2n33 | 4 42 | 16 18 | 3 55 | 1 37 | 0 14 | 22 44 | 0 16 | 16 51 | 1 9 | 14 39 | 2 21 | 14 39 | 0 40 | 13 33 | 0 39 | 10 13 | 11 15 | 21 23 | 21 33 | 24 36 | | n.a. |
| S 11 | 14 20 | 7 58 | 5 5 | 16 20 | 3 45 | 2 1 | 0 22 | 22 43 | 0 15 | 16 52 | 1 9 | 14 39 | 2 21 | 14 39 | 0 40 | 13 34 | 0 39 | 10 13 | 11 15 | 21 24 | 21 33 | 24 37 | | n.a. |
| M12 | 14 2 | 12 54 | 5 13 | 16 21 | 3 35 | 2 26 | 0 30 | 22 42 | 0 15 | 16 54 | 1 9 | 14 39 | 2 22 | 14 39 | 0 40 | 13 34 | 0 39 | 10 13 | 11 15 | 21 24 | 21 34 | 24 37 | | n.a. |
| T 13 | 13 44 | 17 13 | 5 6 | 16 22 | 3 24 | 2 50 | 0 38 | 22 41 | 0 14 | 16 55 | 1 10 | 14 40 | 2 22 | 14 39 | 0 40 | 13 35 | 0 39 | 10 12 | 11 15 | 21 25 | 21 34 | 24 38 | | n.a. |
| W14 | 13 25 | 20 44 | 4 45 | 16 22 | 3 12 | 3 14 | 0 46 | 22 40 | 0 13 | 16 56 | 1 10 | 14 40 | 2 22 | 14 39 | 0 40 | 13 35 | 0 39 | 10 12 | 11 15 | 21 25 | 21 35 | 24 38 | | n.a. |
| T 15 | 13 7 | 23 21 | 4 13 | 16 21 | 3 0 | 3 38 | 0 55 | 22 39 | 0 12 | 16 57 | 1 10 | 14 40 | 2 22 | 14 39 | 0 40 | 13 36 | 0 39 | 10 12 | 11 15 | 21 25 | 21 35 | 24 39 | | n.a. |
| F 16 | 12 48 | 24 55 | 3 30 | 16 19 | 2 48 | 4 2 | 1 4 | 22 37 | 0 11 | 16 58 | 1 10 | 14 40 | 2 23 | 14 39 | 0 40 | 13 36 | 0 39 | 10 12 | 11 15 | 21 25 | 21 35 | 24 39 | | n.a. |
| S 17 | 12 29 | 25 22 | 2 37 | 16 17 | 2 35 | 4 25 | 1 13 | 22 35 | 0 10 | 16 59 | 1 11 | 14 40 | 2 23 | 14 39 | 0 40 | 13 37 | 0 39 | 10 11 | 11 15 | 21 25 | 21 36 | 24 40 | | n.a. |
| S 18 | 12 9 | 24 39 | 1 38 | 16 13 | 2 22 | 4 48 | 1 22 | 22 33 | 0 9 | 17 0 | 1 11 | 14 40 | 2 23 | 14 39 | 0 40 | 13 37 | 0 39 | 10 11 | 11 15 | 21 25 | 21 36 | 24 40 | | n.a. |
| M19 | 11 50 | 22 46 | 0 34 | 16 8 | 2 9 | 5 11 | 1 32 | 22 30 | 0 9 | 17 1 | 1 11 | 14 40 | 2 23 | 14 39 | 0 40 | 13 38 | 0 39 | 10 11 | 11 16 | 21 24 | 21 37 | 24 40 | | n.a. |
| T 20 | 11 30 | 19 48 | 0s34 | 16 1 | 1 56 | 5 33 | 1 41 | 22 28 | 0 8 | 17 2 | 1 11 | 14 40 | 2 24 | 14 39 | 0 40 | 13 38 | 0 39 | 10 11 | 11 16 | 21 24 | 21 37 | 24 41 | | n.a. |
| W21 | 11 10 | 15 50 | 1 40 | 15 53 | 1 43 | 5 55 | 1 51 | 22 25 | 0 7 | 17 3 | 1 12 | 14 40 | 2 24 | 14 39 | 0 40 | 13 39 | 0 39 | 10 10 | 11 16 | 21 25 | 21 38 | 24 41 | | n.a. |
| T 22 | 10 50 | 11 5 | 2 43 | 15 44 | 1 29 | 6 17 | 2 1 | 22 22 | 0 6 | 17 3 | 1 12 | 14 40 | 2 24 | 14 39 | 0 40 | 13 39 | 0 39 | 10 10 | 11 16 | 21 25 | 21 38 | 24 42 | | n.a. |
| F 23 | 10 30 | 5 43 | 3 39 | 15 32 | 1 16 | 6 39 | 2 12 | 22 19 | 0 5 | 17 4 | 1 12 | 14 40 | 2 25 | 14 39 | 0 40 | 13 40 | 0 39 | 10 10 | 11 16 | 21 26 | 21 39 | 24 42 | | n.a. |
| S 24 | 10 10 | 0s 0 | 4 24 | 15 19 | 1 3 | 7 0 | 2 22 | 22 15 | 0 4 | 17 5 | 1 12 | 14 40 | 2 25 | 14 39 | 0 40 | 13 40 | 0 39 | 10 10 | 11 16 | 21 27 | 21 39 | 24 42 | | n.a. |
| S 25 | 9 49 | 5 49 | 4 54 | 15 5 | 0 50 | 7 20 | 2 33 | 22 11 | 0 3 | 17 5 | 1 12 | 14 40 | 2 25 | 14 38 | 0 40 | 13 41 | 0 39 | 10 9 | 11 16 | 21 28 | 21 40 | 24 43 | | n.a. |
| M26 | 9 29 | 11 25 | 5 8 | 14 48 | 0 37 | 7 41 | 2 44 | 22 7 | 0 2 | 17 6 | 1 13 | 14 39 | 2 25 | 14 38 | 0 40 | 13 41 | 0 39 | 10 9 | 11 16 | 21 29 | 21 40 | 24 43 | | n.a. |
| T 27 | 9 8 | 16 29 | 5 3 | 14 29 | 0 24 | 8 0 | 2 55 | 22 3 | 0 1 | 17 7 | 1 13 | 14 39 | 2 26 | 14 38 | 0 40 | 13 42 | 0 39 | 10 9 | 11 17 | 21 30 | 21 40 | 24 44 | | n.a. |
| W28 | 8 47 | 20 41 | 4 40 | 14 8 | 0 11 | 8 20 | 3 6 | 21 59 | 0 1 | 17 7 | 1 13 | 14 39 | 2 26 | 14 38 | 0 40 | 13 42 | 0 39 | 10 8 | 11 17 | 21 30 | 21 41 | 24 44 | | n.a. |
| T 29 | 8 26 | 23 39 | 4 0 | 13 45 | 0n 1 | 8 38 | 3 18 | 21 55 | 0n 0 | 17 7 | 1 13 | 14 39 | 2 26 | 14 38 | 0 40 | 13 43 | 0 39 | 10 8 | 11 17 | 21 31 | 21 41 | 24 44 | | n.a. |
| F 30 | 8 5 | 25 9 | 3 5 | 13 19 | 0 13 | 8 57 | 3 30 | 21 50 | 0 1 | 17 8 | 1 14 | 14 38 | 2 26 | 14 37 | 0 40 | 13 43 | 0 39 | 10 8 | 11 17 | 21 31 | 21 42 | 24 45 | | n.a. |
| S 31 | 7n44 | 25s 1 | 1s59 | 12n52 | 0n24 | 9s14 | 3s41 | 21n45 | 0n 2 | 17n 8 | 1s14 | 14n38 | 2s27 | 14n37 | 0s40 | 13s44 | 0n39 | 10n 8 | 11s17 | 21s31 | 21s42 | 24n45 | | n.a. |

Julian Day Number = 3590582.5, Delta T = 08h47m29s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°35'44, Lahiri = 67°42'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 43 53 | 10♍51'33 | 12♉ 4 | 28♌27 | 15♎17 | 19♋51 | 23♉29 | 18°R15 | 12°R14 | 20°R44 | 22♋ 5 | 20♉34 | 19♉ 8 | 9♊23 | n.a. | S 1 |
| M 2 | 22 47 50 | 11°48'55 | 26° 4 | 0♍27 | 15°31 | 20°34 | 23°31 | 18♉15 | 12♉14 | 20♒42 | 22° 6 | 20°R34 | 19° 5 | 9°30 | n.a. | M 2 |
| T 3 | 22 51 46 | 12°46'16 | 9♒58 | 2°29 | 15°43 | 21°16 | 23°32 | 18°14 | 12°13 | 20°41 | 22° 7 | 20°32 | 19° 1 | 9°37 | n.a. | T 3 |
| W 4 | 22 55 43 | 13°43'37 | 23°43 | 4°33 | 15°52 | 21°59 | 23°34 | 18°13 | 12°12 | 20°39 | 22° 7 | 20°28 | 18°58 | 9°43 | n.a. | W 4 |
| T 5 | 22 59 39 | 14°40'58 | 7♓17 | 6°39 | 16° 0 | 22°42 | 23°35 | 18°13 | 12°11 | 20°38 | 22° 8 | 20°22 | 18°55 | 9°50 | n.a. | T 5 |
| F 6 | 23 3 36 | 15°38'20 | 20°37 | 8°45 | 16° 5 | 23°24 | 23°36 | 18°12 | 12°10 | 20°36 | 22° 9 | 20°14 | 18°52 | 9°57 | n.a. | F 6 |
| S 7 | 23 7 32 | 16°35'41 | 3♈41 | 10°53 | 16° 8 | 24° 7 | 23°37 | 18°11 | 12° 9 | 20°35 | 22°10 | 20° 4 | 18°49 | 10° 3 | n.a. | S 7 |
| S 8 | 23 11 29 | 17°33'03 | 16°29 | 13° 0 | 16°R 8 | 24°49 | 23°38 | 18°10 | 12° 8 | 20°34 | 22°11 | 19°55 | 18°46 | 10°10 | n.a. | S 8 |
| M 9 | 23 15 26 | 18°30'26 | 29° 0 | 15° 9 | 16° 7 | 25°32 | 23°39 | 18° 9 | 12° 7 | 20°32 | 22°12 | 19°45 | 18°42 | 10°17 | n.a. | M 9 |
| T 10 | 23 19 22 | 19°27'49 | 11♉16 | 17°17 | 16° 3 | 26°14 | 23°39 | 18° 8 | 12° 6 | 20°31 | 22°13 | 19°38 | 18°39 | 10°23 | n.a. | T 10 |
| W11 | 23 23 19 | 20°25'13 | 23°19 | 19°24 | 15°56 | 26°56 | 23°40 | 18° 6 | 12° 5 | 20°30 | 22°13 | 19°32 | 18°36 | 10°30 | n.a. | W11 |
| T 12 | 23 27 15 | 21°22'37 | 5♊14 | 21°32 | 15°47 | 27°38 | 23°R40 | 18° 5 | 12° 3 | 20°28 | 22°14 | 19°28 | 18°33 | 10°37 | n.a. | T 12 |
| F 13 | 23 31 12 | 22°20'02 | 17° 4 | 23°38 | 15°36 | 28°20 | 23°39 | 18° 3 | 12° 2 | 20°27 | 22°15 | 19°27 | 18°30 | 10°43 | n.a. | F 13 |
| S 14 | 23 35 8 | 23°17'28 | 28°55 | 25°44 | 15°23 | 29° 2 | 23°39 | 18° 2 | 12° 1 | 20°26 | 22°16 | 19°D27 | 18°27 | 10°50 | n.a. | S 14 |
| S 15 | 23 39 5 | 24°14'55 | 10♋52 | 27°48 | 15° 7 | 29°44 | 23°38 | 18° 0 | 11°59 | 20°24 | 22°16 | 19°27 | 18°23 | 10°57 | n.a. | S 15 |
| M16 | 23 43 1 | 25°12'22 | 23° 0 | 29°51 | 14°48 | 0♌26 | 23°38 | 17°58 | 11°58 | 20°23 | 22°17 | 19°R28 | 18°20 | 11° 3 | n.a. | M16 |
| T 17 | 23 46 58 | 26° 9'50 | 5♌24 | 1♎53 | 14°28 | 1° 8 | 23°37 | 17°56 | 11°57 | 20°22 | 22°18 | 19°26 | 18°17 | 11°10 | n.a. | T 17 |
| W18 | 23 50 55 | 27° 7'19 | 18° 8 | 3°53 | 14° 5 | 1°49 | 23°36 | 17°54 | 11°55 | 20°21 | 22°19 | 19°23 | 18°14 | 11°17 | n.a. | W18 |
| T 19 | 23 54 51 | 28° 4'49 | 1♍15 | 5°52 | 13°40 | 2°31 | 23°34 | 17°52 | 11°54 | 20°19 | 22°19 | 19°17 | 18°11 | 11°23 | n.a. | T 19 |
| F 20 | 23 58 48 | 29° 2'19 | 14°45 | 7°49 | 13°14 | 3°12 | 23°33 | 17°50 | 11°52 | 20°18 | 22°20 | 19° 9 | 18° 7 | 11°30 | n.a. | F 20 |
| S 21 | 0 2 44 | 29°59'50 | 28°37 | 9°45 | 12°45 | 3°54 | 23°31 | 17°48 | 11°51 | 20°17 | 22°21 | 18°59 | 18° 4 | 11°37 | n.a. | S 21 |
| S 22 | 0 6 41 | 0♎57'22 | 12♎47 | 11°39 | 12°14 | 4°35 | 23°29 | 17°46 | 11°49 | 20°16 | 22°21 | 18°48 | 18° 1 | 11°43 | n.a. | S 22 |
| M23 | 0 10 37 | 1°54'55 | 27°10 | 13°32 | 11°42 | 5°16 | 23°27 | 17°43 | 11°47 | 20°15 | 22°22 | 18°38 | 17°58 | 11°50 | n.a. | M23 |
| T 24 | 0 14 34 | 2°52'28 | 11♏39 | 15°23 | 11° 9 | 5°57 | 23°24 | 17°41 | 11°46 | 20°14 | 22°22 | 18°29 | 17°55 | 11°57 | n.a. | T 24 |
| W25 | 0 18 30 | 3°50'02 | 26° 9 | 17°12 | 10°34 | 6°38 | 23°22 | 17°38 | 11°44 | 20°13 | 22°23 | 18°22 | 17°52 | 12° 3 | n.a. | W25 |
| T 26 | 0 22 27 | 4°47'36 | 10♐33 | 19° 0 | 9°58 | 7°19 | 23°19 | 17°35 | 11°42 | 20°11 | 22°23 | 18°18 | 17°48 | 12°10 | n.a. | T 26 |
| F 27 | 0 26 23 | 5°45'11 | 24°49 | 20°46 | 9°22 | 8° 0 | 23°16 | 17°33 | 11°40 | 20°10 | 22°24 | 18°16 | 17°45 | 12°17 | n.a. | F 27 |
| S 28 | 0 30 20 | 6°42'47 | 8♑54 | 22°31 | 8°45 | 8°41 | 23°13 | 17°30 | 11°39 | 20° 9 | 22°24 | 18°D16 | 17°42 | 12°23 | n.a. | S 28 |
| S 29 | 0 34 17 | 7°40'23 | 22°48 | 24°14 | 8° 7 | 9°21 | 23°10 | 17°27 | 11°37 | 20° 8 | 22°25 | 18°R16 | 17°39 | 12°30 | n.a. | S 29 |
| M30 | 0 38 13 | 8♎38'00 | 6♒31 | 25♎56 | 7♎30 | 10♌ 2 | 23♉ 6 | 17♉24 | 11♉35 | 20♒ 8 | 22♋25 | 18♉15 | 17♉36 | 12♊37 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n23 | 23s16 | 0s46 | 12n22 | 0n34 | 9s31 | 3s53 | 21n40 | 0n 3 | 17n 9 | 1s14 | 14n38 | 2s27 | 14n37 | 0s41 | 13s44 | 0n39 | 10n 7 | 11s17 | 21s30 | 21s43 | 24n45 | | n.a. |
| M 2 | 7 1 | 20 6 | 0n30 | 11 50 | 0 44 | 9 48 | 4 6 | 21 34 | 0 4 | 17 9 | 1 14 | 14 37 | 2 27 | 14 37 | 0 41 | 13 45 | 0 39 | 10 7 | 11 17 | 21 30 | 21 43 | 24 46 | | n.a. |
| T 3 | 6 40 | 15 49 | 1 42 | 11 16 | 0 54 | 10 4 | 4 18 | 21 29 | 0 5 | 17 9 | 1 15 | 14 37 | 2 27 | 14 36 | 0 41 | 13 45 | 0 39 | 10 7 | 11 17 | 21 31 | 21 44 | 24 46 | | n.a. |
| W 4 | 6 18 | 10 44 | 2 48 | 10 39 | 1 2 | 10 19 | 4 30 | 21 23 | 0 6 | 17 9 | 1 15 | 14 37 | 2 28 | 14 36 | 0 41 | 13 46 | 0 39 | 10 6 | 11 18 | 21 31 | 21 44 | 24 46 | | n.a. |
| T 5 | 5 56 | 5 14 | 3 44 | 10 1 | 1 10 | 10 33 | 4 43 | 21 17 | 0 7 | 17 9 | 1 15 | 14 36 | 2 28 | 14 36 | 0 41 | 13 46 | 0 39 | 10 6 | 11 18 | 21 32 | 21 44 | 24 47 | | n.a. |
| F 6 | 5 34 | 0n25 | 4 26 | 9 21 | 1 17 | 10 46 | 4 55 | 21 11 | 0 8 | 17 9 | 1 15 | 14 36 | 2 28 | 14 36 | 0 41 | 13 47 | 0 38 | 10 6 | 11 18 | 21 33 | 21 45 | 24 47 | | n.a. |
| S 7 | 5 13 | 5 56 | 4 53 | 8 40 | 1 23 | 10 59 | 5 8 | 21 5 | 0 9 | 17 9 | 1 16 | 14 35 | 2 28 | 14 35 | 0 41 | 13 47 | 0 38 | 10 6 | 11 18 | 21 35 | 21 45 | 24 47 | | n.a. |
| S 8 | 4 51 | 11 4 | 5 4 | 7 57 | 1 29 | 11 11 | 5 20 | 20 59 | 0 10 | 17 9 | 1 16 | 14 35 | 2 29 | 14 35 | 0 41 | 13 48 | 0 38 | 10 5 | 11 18 | 21 36 | 21 46 | 24 48 | | n.a. |
| M 9 | 4 28 | 15 38 | 5 1 | 7 12 | 1 33 | 11 22 | 5 33 | 20 52 | 0 11 | 17 9 | 1 16 | 14 34 | 2 29 | 14 35 | 0 41 | 13 48 | 0 38 | 10 5 | 11 18 | 21 37 | 21 46 | 24 48 | | n.a. |
| T 10 | 4 6 | 19 28 | 4 44 | 6 26 | 1 37 | 11 32 | 5 45 | 20 45 | 0 12 | 17 9 | 1 16 | 14 34 | 2 29 | 14 34 | 0 41 | 13 49 | 0 38 | 10 5 | 11 19 | 21 39 | 21 47 | 24 48 | | n.a. |
| W11 | 3 44 | 22 24 | 4 14 | 5 40 | 1 40 | 11 41 | 5 57 | 20 38 | 0 13 | 17 9 | 1 16 | 14 33 | 2 29 | 14 34 | 0 41 | 13 49 | 0 38 | 10 4 | 11 19 | 21 39 | 21 47 | 24 48 | | n.a. |
| T 12 | 3 22 | 24 20 | 3 33 | 4 52 | 1 42 | 11 49 | 6 10 | 20 31 | 0 14 | 17 9 | 1 17 | 14 32 | 2 29 | 14 33 | 0 41 | 13 49 | 0 38 | 10 4 | 11 19 | 21 40 | 21 47 | 24 49 | | n.a. |
| F 13 | 3 0 | 25 9 | 2 44 | 4 4 | 1 43 | 11 56 | 6 22 | 20 24 | 0 15 | 17 8 | 1 17 | 14 32 | 2 30 | 14 33 | 0 41 | 13 50 | 0 38 | 10 4 | 11 19 | 21 40 | 21 48 | 24 49 | | n.a. |
| S 14 | 2 37 | 24 50 | 1 47 | 3 16 | 1 44 | 12 1 | 6 34 | 20 16 | 0 16 | 17 8 | 1 17 | 14 31 | 2 30 | 14 33 | 0 41 | 13 50 | 0 38 | 10 4 | 11 19 | 21 40 | 21 48 | 24 49 | | n.a. |
| S 15 | 2 15 | 23 23 | 0 46 | 2 27 | 1 43 | 12 6 | 6 45 | 20 9 | 0 16 | 17 8 | 1 17 | 14 30 | 2 30 | 14 32 | 0 41 | 13 51 | 0 38 | 10 3 | 11 19 | 21 40 | 21 49 | 24 49 | | n.a. |
| M16 | 1 53 | 20 49 | 0s19 | 1 38 | 1 42 | 12 9 | 6 57 | 20 1 | 0 17 | 17 7 | 1 18 | 14 30 | 2 30 | 14 32 | 0 41 | 13 51 | 0 38 | 10 3 | 11 20 | 21 40 | 21 49 | 24 50 | | n.a. |
| T 17 | 1 30 | 17 15 | 1 24 | 0 49 | 1 41 | 12 11 | 7 7 | 19 53 | 0 18 | 17 7 | 1 18 | 14 29 | 2 31 | 14 31 | 0 41 | 13 51 | 0 38 | 10 3 | 11 20 | 21 40 | 21 50 | 24 50 | | n.a. |
| W18 | 1 8 | 12 49 | 2 26 | 0s 0 | 1 39 | 12 12 | 7 18 | 19 45 | 0 19 | 17 6 | 1 18 | 14 28 | 2 31 | 14 31 | 0 41 | 13 52 | 0 38 | 10 3 | 11 20 | 21 41 | 21 50 | 24 50 | | n.a. |
| T 19 | 0 45 | 7 41 | 3 23 | 0 49 | 1 36 | 12 12 | 7 28 | 19 37 | 0 20 | 17 6 | 1 18 | 14 28 | 2 31 | 14 30 | 0 41 | 13 52 | 0 38 | 10 2 | 11 20 | 21 41 | 21 50 | 24 50 | | n.a. |
| F 20 | 0 23 | 2 4 | 4 10 | 1 38 | 1 32 | 12 11 | 7 38 | 19 28 | 0 21 | 17 5 | 1 19 | 14 27 | 2 31 | 14 30 | 0 41 | 13 53 | 0 38 | 10 2 | 11 20 | 21 42 | 21 51 | 24 51 | | n.a. |
| S 21 | 0 0 | 3s48 | 4 43 | 2 27 | 1 28 | 12 8 | 7 47 | 19 20 | 0 22 | 17 5 | 1 19 | 14 26 | 2 32 | 14 29 | 0 41 | 13 53 | 0 38 | 10 2 | 11 20 | 21 44 | 21 51 | 24 51 | | n.a. |
| S 22 | 0s22 | 9 35 | 5 0 | 3 15 | 1 24 | 12 4 | 7 55 | 19 11 | 0 23 | 17 4 | 1 19 | 14 25 | 2 32 | 14 29 | 0 41 | 13 53 | 0 38 | 10 1 | 11 21 | 21 45 | 21 52 | 24 51 | | n.a. |
| M23 | 0 45 | 14 57 | 4 58 | 4 3 | 1 19 | 11 58 | 8 2 | 19 2 | 0 24 | 17 3 | 1 19 | 14 24 | 2 32 | 14 28 | 0 41 | 13 54 | 0 38 | 10 1 | 11 21 | 21 47 | 21 52 | 24 51 | | n.a. |
| T 24 | 1 8 | 19 29 | 4 38 | 4 50 | 1 13 | 11 51 | 8 9 | 18 53 | 0 25 | 17 2 | 1 19 | 14 23 | 2 32 | 14 28 | 0 41 | 13 54 | 0 38 | 10 1 | 11 21 | 21 48 | 21 52 | 24 51 | | n.a. |
| W25 | 1 30 | 22 51 | 3 59 | 5 36 | 1 8 | 11 44 | 8 15 | 18 44 | 0 26 | 17 1 | 1 20 | 14 22 | 2 32 | 14 27 | 0 41 | 13 55 | 0 38 | 10 1 | 11 21 | 21 49 | 21 53 | 24 52 | | n.a. |
| T 26 | 1 53 | 24 44 | 3 6 | 6 22 | 1 2 | 11 35 | 8 21 | 18 35 | 0 27 | 17 1 | 1 20 | 14 22 | 2 33 | 14 27 | 0 41 | 13 55 | 0 38 | 10 0 | 11 21 | 21 49 | 21 53 | 24 52 | | n.a. |
| F 27 | 2 15 | 24 58 | 2 1 | 7 8 | 0 55 | 11 24 | 8 25 | 18 26 | 0 28 | 17 0 | 1 20 | 14 21 | 2 33 | 14 26 | 0 41 | 13 55 | 0 38 | 10 0 | 11 22 | 21 50 | 21 54 | 24 52 | | n.a. |
| S 28 | 2 37 | 23 35 | 0 49 | 7 52 | 0 48 | 11 13 | 8 29 | 18 16 | 0 29 | 16 59 | 1 20 | 14 20 | 2 33 | 14 26 | 0 41 | 13 56 | 0 38 | 10 0 | 11 22 | 21 50 | 21 54 | 24 52 | | n.a. |
| S 29 | 3 0 | 20 46 | 0n24 | 8 36 | 0 41 | 11 1 | 8 31 | 18 7 | 0 31 | 16 58 | 1 21 | 14 19 | 2 33 | 14 25 | 0 41 | 13 56 | 0 38 | 10 0 | 11 22 | 21 50 | 21 54 | 24 52 | | n.a. |
| M30 | 3s22 | 16s48 | 1n35 | 9s20 | 0n34 | 10s48 | 8s33 | 17n57 | 0n32 | 16n57 | 1s21 | 14n18 | 2s33 | 14n25 | 0s41 | 13s56 | 0n38 | 9n59 | 11s22 | 21s50 | 21s55 | 24n52 | | n.a. |

Julian Day Number = 3590613.5, Delta T = 08h47m30s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°35'48, Lahiri = 67°42'48



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## OCTOBER 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 10 | 9♎35'37 | 20♒ 4 | 27♎36 | 6°R52 | 10♌42 | 23°R 3 | 17°R21 | 11°R33 | 20°R 7 | 22♋26 | 18°R12 | 17♑33 | 12♊43 | n.a. | T 1 |
| W 2 | 0 46 6 | 10°33'15 | 3♓25 | 29°14 | 6♎15 | 11°23 | 22♉59 | 17♉18 | 11♉31 | 20♒ 6 | 22°26 | 18♑ 6 | 17°29 | 12°50 | n.a. | W 2 |
| T 3 | 0 50 3 | 11°30'54 | 16°36 | 0♏51 | 5°39 | 12° 3 | 22°55 | 17°15 | 11°29 | 20° 5 | 22°27 | 17°58 | 17°26 | 12°57 | n.a. | T 3 |
| F 4 | 0 53 59 | 12°28'34 | 29°35 | 2°27 | 5° 3 | 12°43 | 22°50 | 17°11 | 11°27 | 20° 4 | 22°27 | 17°47 | 17°23 | 13° 3 | n.a. | F 4 |
| S 5 | 0 57 56 | 13°26'15 | 12♈22 | 4° 1 | 4°28 | 13°23 | 22°46 | 17° 8 | 11°25 | 20° 3 | 22°27 | 17°34 | 17°20 | 13°10 | n.a. | S 5 |
| S 6 | 1 1 52 | 14°23'57 | 24°56 | 5°33 | 3°55 | 14° 3 | 22°42 | 17° 4 | 11°23 | 20° 2 | 22°28 | 17°21 | 17°17 | 13°17 | n.a. | S 6 |
| M 7 | 1 5 49 | 15°21'40 | 7♉17 | 7° 4 | 3°23 | 14°43 | 22°37 | 17° 1 | 11°21 | 20° 2 | 22°28 | 17° 8 | 17°13 | 13°23 | n.a. | M 7 |
| T 8 | 1 9 45 | 16°19'24 | 19°26 | 8°34 | 2°53 | 15°23 | 22°32 | 16°57 | 11°19 | 20° 1 | 22°28 | 16°57 | 17°10 | 13°30 | n.a. | T 8 |
| W 9 | 1 13 42 | 17°17'09 | 1♊25 | 10° 2 | 2°25 | 16° 2 | 22°27 | 16°54 | 11°17 | 20° 0 | 22°28 | 16°49 | 17° 7 | 13°37 | n.a. | W 9 |
| T 10 | 1 17 39 | 18°14'56 | 13°17 | 11°29 | 1°58 | 16°42 | 22°22 | 16°50 | 11°15 | 20° 0 | 22°29 | 16°43 | 17° 4 | 13°43 | n.a. | T 10 |
| F 11 | 1 21 35 | 19°12'45 | 25° 6 | 12°54 | 1°34 | 17°21 | 22°16 | 16°46 | 11°12 | 19°59 | 22°29 | 16°39 | 17° 1 | 13°50 | n.a. | F 11 |
| S 12 | 1 25 32 | 20°10'34 | 6♋55 | 14°17 | 1°12 | 18° 1 | 22°11 | 16°43 | 11°10 | 19°58 | 22°29 | 16°38 | 16°58 | 13°57 | n.a. | S 12 |
| S 13 | 1 29 28 | 21° 8'26 | 18°50 | 15°39 | 0°52 | 18°40 | 22° 5 | 16°39 | 11° 8 | 19°58 | 22°29 | 16°38 | 16°54 | 14° 3 | n.a. | S 13 |
| M14 | 1 33 25 | 22° 6'19 | 0♌57 | 16°59 | 0°34 | 19°19 | 21°59 | 16°35 | 11° 6 | 19°57 | 22°30 | 16°38 | 16°51 | 14°10 | n.a. | M14 |
| T 15 | 1 37 21 | 23° 4'13 | 13°21 | 18°18 | 0°19 | 19°58 | 21°53 | 16°31 | 11° 4 | 19°57 | 22°30 | 16°37 | 16°48 | 14°17 | n.a. | T 15 |
| W16 | 1 41 18 | 24° 2'09 | 26° 7 | 19°35 | 0° 6 | 20°37 | 21°47 | 16°27 | 11° 1 | 19°56 | 22°30 | 16°33 | 16°45 | 14°23 | n.a. | W16 |
| T 17 | 1 45 14 | 25° 0'06 | 9♍18 | 20°50 | 29♍56 | 21°16 | 21°41 | 16°23 | 10°59 | 19°56 | 22°30 | 16°28 | 16°42 | 14°30 | n.a. | T 17 |
| F 18 | 1 49 11 | 25°58'05 | 22°57 | 22° 3 | 29°48 | 21°54 | 21°34 | 16°19 | 10°57 | 19°55 | 22°30 | 16°20 | 16°38 | 14°37 | n.a. | F 18 |
| S 19 | 1 53 8 | 26°56'05 | 7♎ 2 | 23°15 | 29°42 | 22°33 | 21°28 | 16°14 | 10°55 | 19°55 | 22°30 | 16° 9 | 16°35 | 14°43 | n.a. | S 19 |
| S 20 | 1 57 4 | 27°54'07 | 21°30 | 24°24 | 29°39 | 23°11 | 21°21 | 16°10 | 10°52 | 19°54 | 22°30 | 15°58 | 16°32 | 14°50 | n.a. | S 20 |
| M21 | 2 1 1 | 28°52'11 | 6♏16 | 25°32 | 29°D38 | 23°50 | 21°15 | 16° 6 | 10°50 | 19°54 | 22°30 | 15°47 | 16°29 | 14°57 | n.a. | M21 |
| T 22 | 2 4 57 | 29°50'16 | 21° 9 | 26°37 | 29°40 | 24°28 | 21° 8 | 16° 2 | 10°48 | 19°54 | 22°R30 | 15°38 | 16°26 | 15° 3 | n.a. | T 22 |
| W23 | 2 8 54 | 0♏48'22 | 6♐ 2 | 27°40 | 29°44 | 25° 6 | 21° 1 | 15°57 | 10°45 | 19°53 | 22°30 | 15°31 | 16°23 | 15°10 | n.a. | W23 |
| T 24 | 2 12 50 | 1°46'30 | 20°47 | 28°41 | 29°50 | 25°44 | 20°54 | 15°53 | 10°43 | 19°53 | 22°30 | 15°26 | 16°19 | 15°17 | n.a. | T 24 |
| F 25 | 2 16 47 | 2°44'39 | 5♑17 | 29°39 | 29°58 | 26°22 | 20°46 | 15°49 | 10°40 | 19°53 | 22°30 | 15°24 | 16°16 | 15°23 | n.a. | F 25 |
| S 26 | 2 20 43 | 3°42'49 | 19°31 | 0♐34 | 0♎ 9 | 27° 0 | 20°39 | 15°44 | 10°38 | 19°53 | 22°30 | 15°D24 | 16°13 | 15°30 | n.a. | S 26 |
| S 27 | 2 24 40 | 4°41'00 | 3♒25 | 1°27 | 0°21 | 27°37 | 20°32 | 15°40 | 10°36 | 19°53 | 22°30 | 15°R24 | 16°10 | 15°37 | n.a. | S 27 |
| M28 | 2 28 36 | 5°39'13 | 17° 2 | 2°16 | 0°36 | 28°15 | 20°24 | 15°35 | 10°33 | 19°53 | 22°30 | 15°24 | 16° 7 | 15°43 | n.a. | M28 |
| T 29 | 2 32 33 | 6°37'26 | 0♓22 | 3° 2 | 0°52 | 28°52 | 20°17 | 15°31 | 10°31 | 19°52 | 22°30 | 15°22 | 16° 4 | 15°50 | n.a. | T 29 |
| W30 | 2 36 30 | 7°35'41 | 13°27 | 3°45 | 1°11 | 29°29 | 20° 9 | 15°26 | 10°29 | 19°52 | 22°29 | 15°17 | 16° 0 | 15°57 | n.a. | W30 |
| T 31 | 2 40 26 | 8♏33'57 | 26♓19 | 4♐24 | 1♎31 | 0♍ 6 | 20♉ 1 | 15♉22 | 10♉26 | 19°D52 | 22♋29 | 15♑ 9 | 15♑57 | 16♊ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s44 | 12 s 2 | 2n40 | 10 s 2 | 0n26 | 10 s34 | 8 s34 | 17n47 | 0n33 | 16n56 | 1 s21 | 14n17 | 2 s34 | 14n24 | 0 s41 | 13 s56 | 0n38 | 9n59 | 11 s22 | 21 s50 | 21 s55 | 24n52 | | n.a. |
| W 2 | 4 7 | 6 45 | 3 35 | 10 44 | 0 19 | 10 19 | 8 34 | 17 37 | 0 34 | 16 54 | 1 21 | 14 16 | 2 34 | 14 23 | 0 41 | 13 57 | 0 38 | 9 59 | 11 23 | 21 51 | 21 56 | 24 53 | | n.a. |
| T 3 | 4 29 | 1 15 | 4 17 | 11 25 | 0 11 | 10 4 | 8 33 | 17 27 | 0 35 | 16 53 | 1 21 | 14 15 | 2 34 | 14 23 | 0 41 | 13 57 | 0 38 | 9 59 | 11 23 | 21 52 | 21 56 | 24 53 | | n.a. |
| F 4 | 4 51 | 4n13 | 4 45 | 12 5 | 0 2 | 9 48 | 8 31 | 17 17 | 0 36 | 16 52 | 1 22 | 14 13 | 2 34 | 14 22 | 0 41 | 13 57 | 0 38 | 9 58 | 11 23 | 21 54 | 21 57 | 24 53 | | n.a. |
| S 5 | 5 13 | 9 24 | 4 59 | 12 45 | 0 s 6 | 9 32 | 8 28 | 17 7 | 0 37 | 16 51 | 1 22 | 14 12 | 2 34 | 14 22 | 0 41 | 13 58 | 0 38 | 9 58 | 11 23 | 21 55 | 21 57 | 24 53 | | n.a. |
| S 6 | 5 35 | 14 7 | 4 57 | 13 23 | 0 14 | 9 16 | 8 24 | 16 57 | 0 38 | 16 49 | 1 22 | 14 11 | 2 34 | 14 21 | 0 41 | 13 58 | 0 38 | 9 58 | 11 23 | 21 57 | 21 57 | 24 53 | | n.a. |
| M 7 | 5 57 | 18 10 | 4 42 | 14 1 | 0 23 | 8 59 | 8 20 | 16 46 | 0 39 | 16 48 | 1 22 | 14 10 | 2 35 | 14 20 | 0 41 | 13 58 | 0 38 | 9 58 | 11 24 | 21 58 | 21 58 | 24 53 | | n.a. |
| T 8 | 6 19 | 21 23 | 4 14 | 14 38 | 0 31 | 8 42 | 8 15 | 16 36 | 0 40 | 16 47 | 1 22 | 14 9 | 2 35 | 14 20 | 0 41 | 13 58 | 0 38 | 9 57 | 11 24 | 22 0 | 21 58 | 24 53 | | n.a. |
| W 9 | 6 41 | 23 37 | 3 35 | 15 13 | 0 40 | 8 26 | 8 9 | 16 25 | 0 41 | 16 45 | 1 22 | 14 8 | 2 35 | 14 19 | 0 41 | 13 59 | 0 38 | 9 57 | 11 24 | 22 1 | 21 58 | 24 53 | | n.a. |
| T 10 | 7 3 | 24 47 | 2 47 | 15 48 | 0 49 | 8 9 | 8 2 | 16 15 | 0 42 | 16 44 | 1 23 | 14 7 | 2 35 | 14 18 | 0 41 | 13 59 | 0 38 | 9 57 | 11 24 | 22 1 | 21 59 | 24 53 | | n.a. |
| F 11 | 7 24 | 24 49 | 1 51 | 16 22 | 0 58 | 7 53 | 7 55 | 16 4 | 0 43 | 16 42 | 1 23 | 14 6 | 2 35 | 14 18 | 0 41 | 13 59 | 0 38 | 9 57 | 11 24 | 22 2 | 21 59 | 24 53 | | n.a. |
| S 12 | 7 46 | 23 44 | 0 51 | 16 56 | 1 7 | 7 37 | 7 47 | 15 53 | 0 44 | 16 41 | 1 23 | 14 4 | 2 35 | 14 17 | 0 41 | 13 59 | 0 38 | 9 56 | 11 25 | 22 2 | 22 0 | 24 54 | | n.a. |
| S 13 | 8 7 | 21 33 | 0 s12 | 17 28 | 1 15 | 7 22 | 7 38 | 15 42 | 0 45 | 16 39 | 1 23 | 14 3 | 2 35 | 14 16 | 0 41 | 14 0 | 0 38 | 9 56 | 11 25 | 22 2 | 22 0 | 24 54 | | n.a. |
| M14 | 8 28 | 18 24 | 1 15 | 17 59 | 1 24 | 7 7 | 7 29 | 15 31 | 0 46 | 16 38 | 1 23 | 14 2 | 2 36 | 14 16 | 0 41 | 14 0 | 0 38 | 9 56 | 11 25 | 22 2 | 22 0 | 24 54 | | n.a. |
| T 15 | 8 50 | 14 21 | 2 17 | 18 29 | 1 33 | 6 52 | 7 20 | 15 20 | 0 47 | 16 36 | 1 23 | 14 1 | 2 36 | 14 15 | 0 41 | 14 0 | 0 38 | 9 56 | 11 25 | 22 2 | 22 1 | 24 54 | | n.a. |
| W16 | 9 11 | 9 35 | 3 13 | 18 59 | 1 42 | 6 38 | 7 10 | 15 9 | 0 48 | 16 34 | 1 23 | 13 59 | 2 36 | 14 14 | 0 41 | 14 0 | 0 38 | 9 55 | 11 25 | 22 3 | 22 1 | 24 54 | | n.a. |
| T 17 | 9 32 | 4 13 | 4 1 | 19 27 | 1 51 | 6 25 | 7 0 | 14 58 | 0 49 | 16 33 | 1 24 | 13 58 | 2 36 | 14 14 | 0 41 | 14 0 | 0 38 | 9 55 | 11 26 | 22 3 | 22 2 | 24 54 | | n.a. |
| F 18 | 9 52 | 1 s30 | 4 37 | 19 55 | 1 59 | 6 12 | 6 50 | 14 47 | 0 51 | 16 31 | 1 24 | 13 57 | 2 36 | 14 13 | 0 41 | 14 0 | 0 38 | 9 55 | 11 26 | 22 4 | 22 2 | 24 54 | | n.a. |
| S 19 | 10 13 | 7 19 | 4 57 | 20 21 | 2 8 | 6 1 | 6 40 | 14 35 | 0 52 | 16 29 | 1 24 | 13 56 | 2 36 | 14 12 | 0 41 | 14 1 | 0 37 | 9 55 | 11 26 | 22 5 | 22 2 | 24 54 | | n.a. |
| S 20 | 10 33 | 12 54 | 5 0 | 20 46 | 2 16 | 5 49 | 6 29 | 14 24 | 0 53 | 16 27 | 1 24 | 13 54 | 2 36 | 14 11 | 0 41 | 14 1 | 0 37 | 9 55 | 11 26 | 22 7 | 22 3 | 24 54 | | n.a. |
| M21 | 10 54 | 17 50 | 4 42 | 21 11 | 2 25 | 5 39 | 6 18 | 14 13 | 0 54 | 16 25 | 1 24 | 13 53 | 2 36 | 14 11 | 0 41 | 14 1 | 0 37 | 9 54 | 11 26 | 22 8 | 22 3 | 24 54 | | n.a. |
| T 22 | 11 14 | 21 43 | 4 6 | 21 34 | 2 33 | 5 29 | 6 7 | 14 1 | 0 55 | 16 24 | 1 24 | 13 52 | 2 36 | 14 10 | 0 41 | 14 1 | 0 37 | 9 54 | 11 27 | 22 9 | 22 4 | 24 54 | | n.a. |
| W23 | 11 34 | 24 8 | 3 13 | 21 56 | 2 41 | 5 21 | 5 56 | 13 50 | 0 56 | 16 22 | 1 24 | 13 51 | 2 37 | 14 9 | 0 41 | 14 1 | 0 37 | 9 54 | 11 27 | 22 10 | 22 4 | 24 54 | | n.a. |
| T 24 | 11 54 | 24 51 | 2 7 | 22 17 | 2 48 | 5 13 | 5 44 | 13 38 | 0 57 | 16 20 | 1 24 | 13 49 | 2 37 | 14 9 | 0 41 | 14 1 | 0 37 | 9 54 | 11 27 | 22 10 | 22 4 | 24 54 | | n.a. |
| F 25 | 12 14 | 23 50 | 0 53 | 22 37 | 2 56 | 5 6 | 5 33 | 13 27 | 0 58 | 16 18 | 1 25 | 13 48 | 2 37 | 14 8 | 0 41 | 14 1 | 0 37 | 9 54 | 11 27 | 22 11 | 22 5 | 24 54 | | n.a. |
| S 26 | 12 33 | 21 18 | 0n22 | 22 56 | 3 3 | 4 59 | 5 22 | 13 15 | 0 59 | 16 16 | 1 25 | 13 47 | 2 37 | 14 7 | 0 41 | 14 1 | 0 37 | 9 53 | 11 27 | 22 11 | 22 5 | 24 54 | | n.a. |
| S 27 | 12 52 | 17 33 | 1 34 | 23 13 | 3 10 | 4 54 | 5 10 | 13 3 | 1 1 | 16 14 | 1 25 | 13 45 | 2 37 | 14 6 | 0 41 | 14 1 | 0 37 | 9 53 | 11 28 | 22 11 | 22 5 | 24 54 | | n.a. |
| M28 | 13 12 | 12 56 | 2 40 | 23 30 | 3 17 | 4 49 | 4 59 | 12 52 | 1 2 | 16 12 | 1 25 | 13 44 | 2 37 | 14 6 | 0 41 | 14 2 | 0 37 | 9 53 | 11 28 | 22 11 | 22 6 | 24 54 | | n.a. |
| T 29 | 13 30 | 7 48 | 3 35 | 23 45 | 3 23 | 4 45 | 4 48 | 12 40 | 1 3 | 16 10 | 1 25 | 13 43 | 2 37 | 14 5 | 0 41 | 14 2 | 0 37 | 9 53 | 11 28 | 22 11 | 22 6 | 24 54 | | n.a. |
| W30 | 13 49 | 2 25 | 4 18 | 23 59 | 3 29 | 4 42 | 4 36 | 12 28 | 1 4 | 16 8 | 1 25 | 13 41 | 2 37 | 14 4 | 0 41 | 14 2 | 0 37 | 9 53 | 11 28 | 22 11 | 22 7 | 24 53 | | n.a. |
| T 31 | 14 s 8 | 2n58 | 4n47 | 24 s11 | 3 s34 | 4 s40 | 4 s25 | 12n16 | 1n 5 | 16n 6 | 1 s25 | 13n40 | 2 s37 | 14n 3 | 0 s41 | 14 s 2 | 0n37 | 9n52 | 11 s28 | 22 s12 | 22 s 7 | 24n53 | | n.a. |

Julian Day Number = 3590643.5, Delta T = 08h47m32s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°35'52, Lahiri = 67°42'52



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## NOVEMBER 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 44 23 | 9♏32'15 | 9♈ 0 | 4♐58 | 1♎53 | 0♍43 | 19°R54 | 15°R17 | 10°R24 | 19♒52 | 22°R29 | 15° 0 | 15♑54 | 16♊10 | n.a. | F 1 |
| S 2 | 2 48 19 | 10°30'34 | 21°29 | 5°29 | 2°17 | 1°20 | 19♉46 | 15♉12 | 10♉21 | 19°52 | 22♋29 | 14♑49 | 15°51 | 16°17 | n.a. | S 2 |
| S 3 | 2 52 16 | 11°28'55 | 3♉48 | 5°54 | 2°43 | 1°57 | 19°38 | 15° 8 | 10°19 | 19°53 | 22°28 | 14°37 | 15°48 | 16°23 | n.a. | S 3 |
| M 4 | 2 56 12 | 12°27'18 | 15°57 | 6°15 | 3°10 | 2°33 | 19°30 | 15° 3 | 10°17 | 19°53 | 22°28 | 14°26 | 15°44 | 16°30 | n.a. | M 4 |
| T 5 | 3 0 9 | 13°25'42 | 27°58 | 6°30 | 3°39 | 3° 9 | 19°22 | 14°59 | 10°14 | 19°53 | 22°28 | 14°16 | 15°41 | 16°37 | n.a. | T 5 |
| W 6 | 3 4 5 | 14°24'08 | 9♊52 | 6°39 | 4° 9 | 3°46 | 19°14 | 14°54 | 10°12 | 19°53 | 22°28 | 14° 8 | 15°38 | 16°43 | n.a. | W 6 |
| T 7 | 3 8 2 | 15°22'35 | 21°41 | 6°R43 | 4°41 | 4°22 | 19° 6 | 14°50 | 10° 9 | 19°53 | 22°27 | 14° 3 | 15°35 | 16°50 | n.a. | T 7 |
| F 8 | 3 11 59 | 16°21'05 | 3♋27 | 6°40 | 5°15 | 4°58 | 18°58 | 14°45 | 10° 7 | 19°53 | 22°27 | 14° 1 | 15°32 | 16°57 | n.a. | F 8 |
| S 9 | 3 15 55 | 17°19'37 | 15°16 | 6°30 | 5°49 | 5°34 | 18°50 | 14°40 | 10° 5 | 19°54 | 22°27 | 14°D 0 | 15°29 | 17° 3 | n.a. | S 9 |
| S 10 | 3 19 52 | 18°18'10 | 27°11 | 6°13 | 6°25 | 6° 9 | 18°42 | 14°36 | 10° 2 | 19°54 | 22°26 | 14° 1 | 15°25 | 17°10 | n.a. | S 10 |
| M11 | 3 23 48 | 19°16'46 | 9♌16 | 5°49 | 7° 3 | 6°45 | 18°34 | 14°31 | 10° 0 | 19°54 | 22°26 | 14° 2 | 15°22 | 17°17 | n.a. | M11 |
| T 12 | 3 27 45 | 20°15'23 | 21°38 | 5°18 | 7°41 | 7°20 | 18°26 | 14°27 | 9°57 | 19°55 | 22°25 | 14°R 2 | 15°19 | 17°23 | n.a. | T 12 |
| W13 | 3 31 41 | 21°14'02 | 4♍21 | 4°39 | 8°21 | 7°55 | 18°18 | 14°22 | 9°55 | 19°55 | 22°25 | 14° 1 | 15°16 | 17°30 | n.a. | W13 |
| T 14 | 3 35 38 | 22°12'44 | 17°29 | 3°54 | 9° 2 | 8°30 | 18°10 | 14°18 | 9°53 | 19°56 | 22°24 | 13°58 | 15°13 | 17°37 | n.a. | T 14 |
| F 15 | 3 39 34 | 23°11'27 | 1♎ 5 | 3° 2 | 9°43 | 9° 5 | 18° 2 | 14°13 | 9°50 | 19°56 | 22°24 | 13°53 | 15°10 | 17°43 | n.a. | F 15 |
| S 16 | 3 43 31 | 24°10'13 | 15°11 | 2° 5 | 10°26 | 9°40 | 17°54 | 14° 8 | 9°48 | 19°57 | 22°23 | 13°47 | 15° 6 | 17°50 | n.a. | S 16 |
| S 17 | 3 47 27 | 25° 9'00 | 29°44 | 1° 2 | 11°10 | 10°15 | 17°46 | 14° 4 | 9°46 | 19°57 | 22°23 | 13°39 | 15° 3 | 17°57 | n.a. | S 17 |
| M18 | 3 51 24 | 26° 7'50 | 14♏38 | 29♏57 | 11°55 | 10°49 | 17°39 | 14° 0 | 9°44 | 19°58 | 22°22 | 13°32 | 15° 0 | 18° 3 | n.a. | M18 |
| T 19 | 3 55 21 | 27° 6'42 | 29°45 | 28°49 | 12°41 | 11°23 | 17°31 | 13°55 | 9°41 | 19°58 | 22°22 | 13°25 | 14°57 | 18°10 | n.a. | T 19 |
| W20 | 3 59 17 | 28° 5'35 | 14♐56 | 27°40 | 13°28 | 11°57 | 17°23 | 13°51 | 9°39 | 19°59 | 22°21 | 13°21 | 14°54 | 18°17 | n.a. | W20 |
| T 21 | 4 3 14 | 29° 4'30 | 29°59 | 26°34 | 14°16 | 12°31 | 17°15 | 13°46 | 9°37 | 20° 0 | 22°21 | 13°18 | 14°50 | 18°23 | n.a. | T 21 |
| F 22 | 4 7 10 | 0♐ 3'27 | 14♑49 | 25°30 | 15° 4 | 13° 5 | 17° 8 | 13°42 | 9°35 | 20° 0 | 22°20 | 13°D17 | 14°47 | 18°30 | n.a. | F 22 |
| S 23 | 4 11 7 | 1° 2'26 | 29°18 | 24°31 | 15°53 | 13°38 | 17° 0 | 13°38 | 9°32 | 20° 1 | 22°19 | 13°18 | 14°44 | 18°37 | n.a. | S 23 |
| S 24 | 4 15 3 | 2° 1'26 | 13♒23 | 23°39 | 16°44 | 14°12 | 16°53 | 13°34 | 9°30 | 20° 2 | 22°19 | 13°19 | 14°41 | 18°43 | n.a. | S 24 |
| M25 | 4 19 0 | 3° 0'27 | 27° 4 | 22°56 | 17°34 | 14°45 | 16°45 | 13°29 | 9°28 | 20° 3 | 22°18 | 13°R20 | 14°38 | 18°50 | n.a. | M25 |
| T 26 | 4 22 56 | 3°59'30 | 10♓23 | 22°21 | 18°26 | 15°18 | 16°38 | 13°25 | 9°26 | 20° 3 | 22°17 | 13°20 | 14°35 | 18°57 | n.a. | T 26 |
| W27 | 4 26 53 | 4°58'34 | 23°22 | 21°56 | 19°18 | 15°51 | 16°31 | 13°21 | 9°24 | 20° 4 | 22°17 | 13°19 | 14°31 | 19° 3 | n.a. | W27 |
| T 28 | 4 30 50 | 5°57'40 | 6♈ 3 | 21°42 | 20°11 | 16°23 | 16°23 | 13°17 | 9°22 | 20° 5 | 22°16 | 13°15 | 14°28 | 19°10 | n.a. | T 28 |
| F 29 | 4 34 46 | 6°56'48 | 18°31 | 21°D39 | 21° 5 | 16°55 | 16°16 | 13°13 | 9°20 | 20° 6 | 22°15 | 13°10 | 14°25 | 19°17 | n.a. | F 29 |
| S 30 | 4 38 43 | 7♐55'58 | 0♉46 | 21♏47 | 21♎59 | 17♍28 | 16♉10 | 13♉ 9 | 9♉18 | 20♒ 7 | 22♋14 | 13♑ 4 | 14♑22 | 19♊23 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s26 | 8n 8 | 5n 1 | 24s22 | 3s39 | 4s38 | 4s14 | 12n 5 | 1n 6 | 16n 4 | 1s25 | 13n39 | 2s37 | 14n 3 | 0s41 | 14s 2 | 0n37 | 9n52 | 11s29 | 22s13 | 22s 7 | 24n53 | | n.a. |
| S 2 | 14 44 | 12 54 | 5 1 | 24 32 | 3 43 | 4 38 | 4 3 | 11 53 | 1 7 | 16 2 | 1 25 | 13 37 | 2 37 | 14 2 | 0 41 | 14 2 | 0 37 | 9 52 | 11 29 | 22 15 | 22 8 | 24 53 | | n.a. |
| S 3 | 15 2 | 17 4 | 4 46 | 24 40 | 3 47 | 4 38 | 3 52 | 11 41 | 1 9 | 15 59 | 1 25 | 13 36 | 2 37 | 14 1 | 0 41 | 14 2 | 0 37 | 9 52 | 11 29 | 22 16 | 22 8 | 24 53 | | n.a. |
| M 4 | 15 20 | 20 29 | 4 19 | 24 46 | 3 49 | 4 38 | 3 42 | 11 29 | 1 10 | 15 57 | 1 25 | 13 35 | 2 37 | 14 1 | 0 41 | 14 2 | 0 37 | 9 52 | 11 29 | 22 17 | 22 8 | 24 53 | | n.a. |
| T 5 | 15 37 | 22 58 | 3 40 | 24 51 | 3 51 | 4 40 | 3 31 | 11 17 | 1 11 | 15 55 | 1 25 | 13 33 | 2 37 | 14 0 | 0 41 | 14 2 | 0 37 | 9 52 | 11 29 | 22 18 | 22 9 | 24 53 | | n.a. |
| W 6 | 15 54 | 24 24 | 2 52 | 24 53 | 3 52 | 4 42 | 3 20 | 11 5 | 1 12 | 15 53 | 1 25 | 13 32 | 2 37 | 13 59 | 0 41 | 14 2 | 0 37 | 9 52 | 11 30 | 22 19 | 22 9 | 24 53 | | n.a. |
| T 7 | 16 11 | 24 44 | 1 57 | 24 54 | 3 52 | 4 45 | 3 10 | 10 54 | 1 13 | 15 51 | 1 25 | 13 31 | 2 37 | 13 58 | 0 41 | 14 2 | 0 37 | 9 51 | 11 30 | 22 19 | 22 9 | 24 53 | | n.a. |
| F 8 | 16 27 | 23 57 | 0 56 | 24 52 | 3 51 | 4 49 | 3 0 | 10 42 | 1 14 | 15 49 | 1 25 | 13 29 | 2 37 | 13 58 | 0 41 | 14 2 | 0 37 | 9 51 | 11 30 | 22 20 | 22 10 | 24 53 | | n.a. |
| S 9 | 16 44 | 22 5 | 0s 7 | 24 48 | 3 49 | 4 53 | 2 50 | 10 30 | 1 16 | 15 47 | 1 25 | 13 28 | 2 37 | 13 57 | 0 41 | 14 1 | 0 37 | 9 51 | 11 30 | 22 20 | 22 10 | 24 53 | | n.a. |
| S 10 | 17 0 | 19 14 | 1 10 | 24 42 | 3 45 | 4 58 | 2 40 | 10 18 | 1 17 | 15 45 | 1 25 | 13 27 | 2 37 | 13 56 | 0 41 | 14 1 | 0 37 | 9 51 | 11 30 | 22 20 | 22 11 | 24 52 | | n.a. |
| M11 | 17 16 | 15 31 | 2 12 | 24 32 | 3 40 | 5 3 | 2 30 | 10 6 | 1 18 | 15 42 | 1 25 | 13 26 | 2 37 | 13 55 | 0 41 | 14 1 | 0 37 | 9 51 | 11 31 | 22 20 | 22 11 | 24 52 | | n.a. |
| T 12 | 17 31 | 11 5 | 3 8 | 24 20 | 3 33 | 5 9 | 2 20 | 9 54 | 1 19 | 15 40 | 1 25 | 13 24 | 2 37 | 13 55 | 0 41 | 14 1 | 0 37 | 9 51 | 11 31 | 22 19 | 22 11 | 24 52 | | n.a. |
| W13 | 17 47 | 6 4 | 3 57 | 24 5 | 3 25 | 5 16 | 2 11 | 9 43 | 1 20 | 15 38 | 1 25 | 13 23 | 2 37 | 13 54 | 0 41 | 14 1 | 0 37 | 9 51 | 11 31 | 22 20 | 22 12 | 24 52 | | n.a. |
| T 14 | 18 2 | 0 37 | 4 36 | 23 46 | 3 14 | 5 23 | 2 2 | 9 31 | 1 22 | 15 36 | 1 25 | 13 22 | 2 37 | 13 53 | 0 41 | 14 1 | 0 37 | 9 51 | 11 31 | 22 20 | 22 12 | 24 52 | | n.a. |
| F 15 | 18 16 | 5s 2 | 5 0 | 23 25 | 3 3 | 5 31 | 1 52 | 9 19 | 1 23 | 15 34 | 1 25 | 13 20 | 2 37 | 13 53 | 0 41 | 14 1 | 0 37 | 9 50 | 11 31 | 22 20 | 22 12 | 24 52 | | n.a. |
| S 16 | 18 31 | 10 37 | 5 8 | 23 0 | 2 49 | 5 39 | 1 43 | 9 7 | 1 24 | 15 32 | 1 25 | 13 19 | 2 37 | 13 52 | 0 41 | 14 1 | 0 37 | 9 50 | 11 31 | 22 21 | 22 13 | 24 51 | | n.a. |
| S 17 | 18 45 | 15 49 | 4 56 | 22 32 | 2 33 | 5 48 | 1 35 | 8 55 | 1 25 | 15 30 | 1 25 | 13 18 | 2 37 | 13 51 | 0 41 | 14 1 | 0 37 | 9 50 | 11 32 | 22 22 | 22 13 | 24 51 | | n.a. |
| M18 | 18 58 | 20 10 | 4 24 | 22 2 | 2 17 | 5 58 | 1 26 | 8 44 | 1 27 | 15 28 | 1 25 | 13 17 | 2 37 | 13 51 | 0 41 | 14 1 | 0 37 | 9 50 | 11 32 | 22 23 | 22 13 | 24 51 | | n.a. |
| T 19 | 19 12 | 23 15 | 3 33 | 21 30 | 1 58 | 6 7 | 1 17 | 8 32 | 1 28 | 15 26 | 1 25 | 13 15 | 2 37 | 13 50 | 0 41 | 14 0 | 0 37 | 9 50 | 11 32 | 22 23 | 22 14 | 24 51 | | n.a. |
| W20 | 19 25 | 24 39 | 2 27 | 20 56 | 1 39 | 6 18 | 1 9 | 8 20 | 1 29 | 15 23 | 1 25 | 13 14 | 2 37 | 13 49 | 0 41 | 14 0 | 0 37 | 9 50 | 11 32 | 22 24 | 22 14 | 24 51 | | n.a. |
| T 21 | 19 38 | 24 14 | 1 11 | 20 21 | 1 19 | 6 28 | 1 1 | 8 9 | 1 30 | 15 21 | 1 25 | 13 13 | 2 37 | 13 48 | 0 41 | 14 0 | 0 37 | 9 50 | 11 32 | 22 24 | 22 14 | 24 50 | | n.a. |
| F 22 | 19 50 | 22 6 | 0n 8 | 19 46 | 0 58 | 6 39 | 0 53 | 7 57 | 1 32 | 15 19 | 1 24 | 13 12 | 2 37 | 13 48 | 0 41 | 14 0 | 0 36 | 9 50 | 11 32 | 22 24 | 22 15 | 24 50 | | n.a. |
| S 23 | 20 2 | 18 34 | 1 26 | 19 12 | 0 38 | 6 51 | 0 45 | 7 46 | 1 33 | 15 17 | 1 24 | 13 11 | 2 37 | 13 47 | 0 41 | 14 0 | 0 36 | 9 50 | 11 33 | 22 24 | 22 15 | 24 50 | | n.a. |
| S 24 | 20 14 | 14 2 | 2 36 | 18 40 | 0 18 | 7 3 | 0 37 | 7 34 | 1 34 | 15 15 | 1 24 | 13 10 | 2 36 | 13 46 | 0 41 | 13 59 | 0 36 | 9 50 | 11 33 | 22 24 | 22 15 | 24 50 | | n.a. |
| M25 | 20 25 | 8 54 | 3 35 | 18 10 | 0n 2 | 7 15 | 0 30 | 7 23 | 1 35 | 15 13 | 1 24 | 13 8 | 2 36 | 13 46 | 0 41 | 13 59 | 0 36 | 9 50 | 11 33 | 22 24 | 22 16 | 24 50 | | n.a. |
| T 26 | 20 36 | 3 31 | 4 21 | 17 44 | 0 21 | 7 28 | 0 23 | 7 12 | 1 37 | 15 12 | 1 24 | 13 7 | 2 36 | 13 45 | 0 41 | 13 59 | 0 36 | 9 50 | 11 33 | 22 24 | 22 16 | 24 49 | | n.a. |
| W27 | 20 47 | 1n54 | 4 53 | 17 21 | 0 38 | 7 40 | 0 15 | 7 0 | 1 38 | 15 10 | 1 24 | 13 6 | 2 36 | 13 45 | 0 41 | 13 59 | 0 36 | 9 50 | 11 33 | 22 24 | 22 16 | 24 49 | | n.a. |
| T 28 | 20 57 | 7 6 | 5 9 | 17 1 | 0 54 | 7 54 | 0 8 | 6 49 | 1 39 | 15 8 | 1 24 | 13 5 | 2 36 | 13 44 | 0 41 | 13 58 | 0 36 | 9 50 | 11 33 | 22 24 | 22 17 | 24 49 | | n.a. |
| F 29 | 21 7 | 11 55 | 5 10 | 16 47 | 1 8 | 8 7 | 0 1 | 6 38 | 1 41 | 15 6 | 1 24 | 13 4 | 2 36 | 13 43 | 0 41 | 13 58 | 0 36 | 9 50 | 11 34 | 22 25 | 22 17 | 24 49 | | n.a. |
| S 30 | 21s17 | 16n11 | 4n57 | 16s36 | 1n21 | 8s21 | 0n 5 | 6n27 | 1n42 | 15n 4 | 1s23 | 13n 3 | 2s36 | 13n43 | 0s41 | 13s58 | 0n36 | 9n50 | 11s34 | 22s25 | 22s17 | 24n48 | | n.a. |

Julian Day Number = 3590674.5, Delta T = 08h47m34s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°35'57, Lahiri = 67°42'56



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## DECEMBER 5118

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 42 39 | 8♐55'09 | 12♉53 | 22♏ 5 | 22♎54 | 18♍ 0 | 16°R 3 | 13°R 5 | 9°R16 | 20♒ 8 | 22°R14 | 12°R58 | 14♑19 | 19♊30 | n.a. | S 1 |
| M 2 | 4 46 36 | 9°54'22 | 24°52 | 22°33 | 23°49 | 18°31 | 15♉56 | 13♉ 1 | 9♉14 | 20° 9 | 22♋13 | 12♑52 | 14°16 | 19°37 | n.a. | M 2 |
| T 3 | 4 50 32 | 10°53'36 | 6♊45 | 23°11 | 24°45 | 19° 3 | 15°49 | 12°57 | 9°12 | 20°10 | 22°12 | 12°47 | 14°12 | 19°43 | n.a. | T 3 |
| W 4 | 4 54 29 | 11°52'53 | 18°35 | 23°57 | 25°42 | 19°34 | 15°43 | 12°54 | 9°10 | 20°11 | 22°11 | 12°43 | 14° 9 | 19°50 | n.a. | W 4 |
| T 5 | 4 58 25 | 12°52'12 | 0♋23 | 24°51 | 26°39 | 20° 5 | 15°37 | 12°50 | 9° 8 | 20°12 | 22°10 | 12°41 | 14° 6 | 19°56 | n.a. | T 5 |
| F 6 | 5 2 22 | 13°51'32 | 12°11 | 25°52 | 27°36 | 20°36 | 15°31 | 12°46 | 9° 6 | 20°13 | 22°10 | 12°D40 | 14° 3 | 20° 3 | n.a. | F 6 |
| S 7 | 5 6 19 | 14°50'55 | 24° 3 | 27° 0 | 28°34 | 21° 7 | 15°25 | 12°43 | 9° 4 | 20°15 | 22° 9 | 12°41 | 14° 0 | 20°10 | n.a. | S 7 |
| S 8 | 5 10 15 | 15°50'19 | 6♌ 1 | 28°13 | 29°33 | 21°37 | 15°19 | 12°39 | 9° 3 | 20°16 | 22° 8 | 12°42 | 13°56 | 20°16 | n.a. | S 8 |
| M 9 | 5 14 12 | 16°49'46 | 18° 9 | 29°31 | 0♏32 | 22° 7 | 15°13 | 12°36 | 9° 1 | 20°17 | 22° 7 | 12°44 | 13°53 | 20°23 | n.a. | M 9 |
| T 10 | 5 18 8 | 17°49'14 | 0♍31 | 0♐53 | 1°32 | 22°37 | 15° 7 | 12°33 | 8°59 | 20°18 | 22° 6 | 12°45 | 13°50 | 20°30 | n.a. | T 10 |
| W11 | 5 22 5 | 18°48'45 | 13°12 | 2°18 | 2°32 | 23° 7 | 15° 2 | 12°29 | 8°57 | 20°20 | 22° 5 | 12°R46 | 13°47 | 20°36 | n.a. | W11 |
| T 12 | 5 26 1 | 19°48'17 | 26°15 | 3°46 | 3°32 | 23°37 | 14°57 | 12°26 | 8°56 | 20°21 | 22° 4 | 12°46 | 13°44 | 20°43 | n.a. | T 12 |
| F 13 | 5 29 58 | 20°47'52 | 9♎43 | 5°17 | 4°33 | 24° 6 | 14°52 | 12°23 | 8°54 | 20°22 | 22° 3 | 12°45 | 13°41 | 20°50 | n.a. | F 13 |
| S 14 | 5 33 54 | 21°47'29 | 23°39 | 6°50 | 5°34 | 24°35 | 14°47 | 12°20 | 8°53 | 20°24 | 22° 2 | 12°43 | 13°37 | 20°56 | n.a. | S 14 |
| S 15 | 5 37 51 | 22°47'08 | 8♏ 2 | 8°24 | 6°36 | 25° 3 | 14°42 | 12°17 | 8°51 | 20°25 | 22° 1 | 12°41 | 13°34 | 21° 3 | n.a. | S 15 |
| M16 | 5 41 48 | 23°46'50 | 22°48 | 10° 0 | 7°38 | 25°32 | 14°37 | 12°14 | 8°50 | 20°26 | 22° 0 | 12°38 | 13°31 | 21°10 | n.a. | M16 |
| T 17 | 5 45 44 | 24°46'33 | 7♐52 | 11°36 | 8°40 | 26° 0 | 14°33 | 12°12 | 8°48 | 20°28 | 22° 0 | 12°36 | 13°28 | 21°16 | n.a. | T 17 |
| W18 | 5 49 41 | 25°46'18 | 23° 6 | 13°13 | 9°43 | 26°28 | 14°29 | 12° 9 | 8°47 | 20°29 | 21°59 | 12°34 | 13°25 | 21°23 | n.a. | W18 |
| T 19 | 5 53 37 | 26°46'05 | 8♑18 | 14°51 | 10°46 | 26°55 | 14°25 | 12° 6 | 8°45 | 20°31 | 21°58 | 12°D34 | 13°22 | 21°30 | n.a. | T 19 |
| F 20 | 5 57 34 | 27°45'54 | 23°19 | 16°29 | 11°49 | 27°23 | 14°21 | 12° 4 | 8°44 | 20°32 | 21°57 | 12°34 | 13°18 | 21°36 | n.a. | F 20 |
| S 21 | 6 1 30 | 28°45'44 | 8♒ 3 | 18° 8 | 12°53 | 27°50 | 14°17 | 12° 1 | 8°43 | 20°34 | 21°55 | 12°34 | 13°15 | 21°43 | n.a. | S 21 |
| S 22 | 6 5 27 | 29°45'36 | 22°22 | 19°46 | 13°57 | 28°16 | 14°14 | 11°59 | 8°42 | 20°35 | 21°54 | 12°36 | 13°12 | 21°50 | n.a. | S 22 |
| M23 | 6 9 24 | 0♑45'30 | 6♓14 | 21°25 | 15° 1 | 28°43 | 14°11 | 11°57 | 8°40 | 20°37 | 21°53 | 12°37 | 13° 9 | 21°56 | n.a. | M23 |
| T 24 | 6 13 20 | 1°45'24 | 19°41 | 23° 3 | 16° 6 | 29° 9 | 14° 7 | 11°55 | 8°39 | 20°39 | 21°52 | 12°37 | 13° 6 | 22° 3 | n.a. | T 24 |
| W25 | 6 17 17 | 2°45'20 | 2♈42 | 24°42 | 17°11 | 29°34 | 14° 5 | 11°52 | 8°38 | 20°40 | 21°51 | 12°R38 | 13° 2 | 22°10 | n.a. | W25 |
| T 26 | 6 21 13 | 3°45'18 | 15°22 | 26°20 | 18°16 | 29°59 | 14° 2 | 11°51 | 8°37 | 20°42 | 21°50 | 12°37 | 12°59 | 22°16 | n.a. | T 26 |
| F 27 | 6 25 10 | 4°45'17 | 27°44 | 27°58 | 19°21 | 0♎25 | 13°59 | 11°49 | 8°36 | 20°44 | 21°49 | 12°37 | 12°56 | 22°23 | n.a. | F 27 |
| S 28 | 6 29 6 | 5°45'17 | 9♉53 | 29°35 | 20°27 | 0°49 | 13°57 | 11°47 | 8°35 | 20°45 | 21°48 | 12°36 | 12°53 | 22°30 | n.a. | S 28 |
| S 29 | 6 33 3 | 6°45'19 | 21°52 | 1♑13 | 21°33 | 1°14 | 13°55 | 11°45 | 8°34 | 20°47 | 21°47 | 12°35 | 12°50 | 22°36 | n.a. | S 29 |
| M30 | 6 36 59 | 7°45'23 | 3♊44 | 2°50 | 22°39 | 1°38 | 13°53 | 11°44 | 8°33 | 20°49 | 21°46 | 12°34 | 12°47 | 22°43 | n.a. | M30 |
| T 31 | 6 40 56 | 8♑45'28 | 15♊33 | 4♑27 | 23♏45 | 2♎ 1 | 13♉52 | 11♉42 | 8♉32 | 20♒51 | 21♋45 | 12♑34 | 12♑43 | 22♊50 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s26 | 19n45 | 4n30 | 16s30 | 1n32 | 8s35 | 0n12 | 6n16 | 1n43 | 15n 2 | 1s23 | 13n 2 | 2s36 | 13n42 | 0s41 | 13s58 | 0n36 | 9n49 | 11s34 | 22s26 | 22s18 | 24n48 | | n.a. |
| M 2 | 21 34 | 22 26 | 3 52 | 16 28 | 1 42 | 8 49 | 0 18 | 6 5 | 1 45 | 15 1 | 1 23 | 13 1 | 2 36 | 13 42 | 0 41 | 13 57 | 0 36 | 9 49 | 11 34 | 22 26 | 22 18 | 24 48 | | n.a. |
| T 3 | 21 43 | 24 7 | 3 4 | 16 30 | 1 50 | 9 3 | 0 24 | 5 54 | 1 46 | 14 59 | 1 23 | 13 0 | 2 35 | 13 41 | 0 41 | 13 57 | 0 36 | 9 49 | 11 34 | 22 27 | 22 18 | 24 47 | | n.a. |
| W 4 | 21 51 | 24 42 | 2 8 | 16 35 | 1 56 | 9 18 | 0 30 | 5 43 | 1 47 | 14 57 | 1 23 | 12 59 | 2 35 | 13 40 | 0 41 | 13 57 | 0 36 | 9 49 | 11 34 | 22 27 | 22 19 | 24 47 | | n.a. |
| T 5 | 21 58 | 24 10 | 1 7 | 16 43 | 2 1 | 9 33 | 0 36 | 5 32 | 1 49 | 14 56 | 1 23 | 12 58 | 2 35 | 13 40 | 0 41 | 13 56 | 0 36 | 9 49 | 11 34 | 22 27 | 22 19 | 24 47 | | n.a. |
| F 6 | 22 6 | 22 33 | 0 3 | 16 54 | 2 4 | 9 48 | 0 42 | 5 21 | 1 50 | 14 54 | 1 22 | 12 57 | 2 35 | 13 39 | 0 41 | 13 56 | 0 36 | 9 49 | 11 34 | 22 27 | 22 19 | 24 47 | | n.a. |
| S 7 | 22 12 | 19 56 | 1s 2 | 17 7 | 2 6 | 10 3 | 0 47 | 5 11 | 1 51 | 14 53 | 1 22 | 12 56 | 2 35 | 13 39 | 0 41 | 13 56 | 0 36 | 9 49 | 11 35 | 22 27 | 22 20 | 24 46 | | n.a. |
| S 8 | 22 19 | 16 26 | 2 5 | 17 22 | 2 7 | 10 19 | 0 53 | 5 0 | 1 53 | 14 51 | 1 22 | 12 55 | 2 35 | 13 38 | 0 41 | 13 55 | 0 36 | 9 49 | 11 35 | 22 27 | 22 20 | 24 46 | | n.a. |
| M 9 | 22 25 | 12 14 | 3 3 | 17 39 | 2 7 | 10 34 | 0 58 | 4 50 | 1 54 | 14 50 | 1 22 | 12 55 | 2 35 | 13 38 | 0 41 | 13 55 | 0 36 | 9 50 | 11 35 | 22 27 | 22 20 | 24 46 | | n.a. |
| T 10 | 22 30 | 7 27 | 3 54 | 17 57 | 2 6 | 10 50 | 1 3 | 4 39 | 1 56 | 14 48 | 1 22 | 12 54 | 2 34 | 13 37 | 0 41 | 13 55 | 0 36 | 9 50 | 11 35 | 22 27 | 22 21 | 24 45 | | n.a. |
| W11 | 22 35 | 2 15 | 4 35 | 18 16 | 2 4 | 11 5 | 1 8 | 4 29 | 1 57 | 14 47 | 1 22 | 12 53 | 2 34 | 13 37 | 0 40 | 13 54 | 0 36 | 9 50 | 11 35 | 22 27 | 22 21 | 24 45 | | n.a. |
| T 12 | 22 40 | 3s10 | 5 3 | 18 35 | 2 1 | 11 21 | 1 13 | 4 19 | 1 58 | 14 46 | 1 21 | 12 52 | 2 34 | 13 36 | 0 40 | 13 54 | 0 36 | 9 50 | 11 35 | 22 27 | 22 21 | 24 45 | | n.a. |
| F 13 | 22 44 | 8 38 | 5 15 | 18 55 | 1 57 | 11 37 | 1 17 | 4 9 | 2 0 | 14 44 | 1 21 | 12 51 | 2 34 | 13 36 | 0 40 | 13 54 | 0 36 | 9 50 | 11 35 | 22 27 | 22 22 | 24 44 | | n.a. |
| S 14 | 22 48 | 13 51 | 5 10 | 19 14 | 1 53 | 11 53 | 1 22 | 3 59 | 2 1 | 14 43 | 1 21 | 12 51 | 2 34 | 13 35 | 0 40 | 13 53 | 0 36 | 9 50 | 11 35 | 22 27 | 22 22 | 24 44 | | n.a. |
| S 15 | 22 51 | 18 28 | 4 45 | 19 34 | 1 48 | 12 9 | 1 26 | 3 49 | 2 3 | 14 42 | 1 21 | 12 50 | 2 34 | 13 35 | 0 40 | 13 53 | 0 36 | 9 50 | 11 35 | 22 27 | 22 22 | 24 43 | | n.a. |
| M16 | 22 54 | 22 4 | 4 2 | 19 53 | 1 43 | 12 24 | 1 30 | 3 39 | 2 4 | 14 41 | 1 21 | 12 49 | 2 33 | 13 34 | 0 40 | 13 52 | 0 36 | 9 50 | 11 35 | 22 28 | 22 23 | 24 43 | | n.a. |
| T 17 | 22 57 | 24 14 | 3 0 | 20 12 | 1 38 | 12 40 | 1 34 | 3 30 | 2 6 | 14 40 | 1 20 | 12 49 | 2 33 | 13 34 | 0 40 | 13 52 | 0 36 | 9 50 | 11 36 | 22 28 | 22 23 | 24 43 | | n.a. |
| W18 | 22 59 | 24 38 | 1 46 | 20 30 | 1 32 | 12 56 | 1 38 | 3 20 | 2 7 | 14 39 | 1 20 | 12 48 | 2 33 | 13 33 | 0 40 | 13 51 | 0 36 | 9 50 | 11 36 | 22 28 | 22 23 | 24 42 | | n.a. |
| T 19 | 23 1 | 23 11 | 0 24 | 20 47 | 1 26 | 13 12 | 1 42 | 3 11 | 2 9 | 14 38 | 1 20 | 12 47 | 2 33 | 13 33 | 0 40 | 13 51 | 0 36 | 9 50 | 11 36 | 22 28 | 22 24 | 24 42 | | n.a. |
| F 20 | 23 2 | 20 6 | 0n59 | 21 4 | 1 19 | 13 28 | 1 45 | 3 1 | 2 10 | 14 37 | 1 20 | 12 47 | 2 33 | 13 33 | 0 40 | 13 51 | 0 36 | 9 50 | 11 36 | 22 28 | 22 24 | 24 42 | | n.a. |
| S 21 | 23 3 | 15 45 | 2 17 | 21 19 | 1 13 | 13 44 | 1 48 | 2 52 | 2 12 | 14 36 | 1 19 | 12 46 | 2 32 | 13 32 | 0 40 | 13 50 | 0 36 | 9 50 | 11 36 | 22 28 | 22 24 | 24 41 | | n.a. |
| S 22 | 23 3 | 10 37 | 3 23 | 21 34 | 1 6 | 13 59 | 1 52 | 2 43 | 2 13 | 14 35 | 1 19 | 12 46 | 2 32 | 13 32 | 0 40 | 13 50 | 0 36 | 9 50 | 11 36 | 22 28 | 22 24 | 24 41 | | n.a. |
| M23 | 23 3 | 5 6 | 4 16 | 21 48 | 0 59 | 14 15 | 1 55 | 2 34 | 2 15 | 14 35 | 1 19 | 12 45 | 2 32 | 13 32 | 0 40 | 13 49 | 0 36 | 9 50 | 11 36 | 22 28 | 22 25 | 24 40 | | n.a. |
| T 24 | 23 2 | 0n28 | 4 52 | 22 0 | 0 52 | 14 30 | 1 58 | 2 26 | 2 16 | 14 34 | 1 19 | 12 45 | 2 32 | 13 31 | 0 40 | 13 49 | 0 36 | 9 50 | 11 36 | 22 28 | 22 25 | 24 40 | | n.a. |
| W25 | 23 1 | 5 51 | 5 13 | 22 12 | 0 45 | 14 46 | 2 0 | 2 17 | 2 18 | 14 33 | 1 18 | 12 44 | 2 32 | 13 31 | 0 40 | 13 48 | 0 36 | 9 51 | 11 36 | 22 28 | 22 25 | 24 39 | | n.a. |
| T 26 | 23 0 | 10 50 | 5 17 | 22 22 | 0 38 | 15 1 | 2 3 | 2 8 | 2 19 | 14 33 | 1 18 | 12 44 | 2 31 | 13 31 | 0 40 | 13 48 | 0 36 | 9 51 | 11 36 | 22 28 | 22 26 | 24 39 | | n.a. |
| F 27 | 22 58 | 15 17 | 5 6 | 22 32 | 0 31 | 15 16 | 2 6 | 2 0 | 2 21 | 14 32 | 1 18 | 12 44 | 2 31 | 13 30 | 0 40 | 13 47 | 0 36 | 9 51 | 11 36 | 22 28 | 22 26 | 24 39 | | n.a. |
| S 28 | 22 56 | 19 0 | 4 42 | 22 40 | 0 23 | 15 31 | 2 8 | 1 52 | 2 23 | 14 32 | 1 18 | 12 43 | 2 31 | 13 30 | 0 40 | 13 47 | 0 36 | 9 51 | 11 36 | 22 28 | 22 26 | 24 38 | | n.a. |
| S 29 | 22 53 | 21 54 | 4 6 | 22 47 | 0 16 | 15 45 | 2 10 | 1 44 | 2 24 | 14 31 | 1 17 | 12 43 | 2 31 | 13 30 | 0 40 | 13 46 | 0 36 | 9 51 | 11 36 | 22 28 | 22 27 | 24 38 | | n.a. |
| M30 | 22 50 | 23 49 | 3 20 | 22 52 | 0 9 | 16 0 | 2 12 | 1 36 | 2 26 | 14 31 | 1 17 | 12 43 | 2 30 | 13 30 | 0 40 | 13 46 | 0 36 | 9 51 | 11 36 | 22 28 | 22 27 | 24 37 | | n.a. |
| T 31 | 22s46 | 24n41 | 2n25 | 22s57 | 0n 2 | 16s14 | 2n14 | 1n28 | 2n27 | 14n31 | 1s17 | 12n43 | 2s30 | 13n29 | 0s40 | 13s45 | 0n36 | 9n51 | 11s36 | 22s28 | 22s27 | 24n37 | | n.a. |

Julian Day Number = 3590704.5, Delta T = 08h47m35s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°36'01, Lahiri = 67°43'01



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## JANUARY 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 44 53 | 9♑45'34 | 27♊21 | 6♑ 4 | 24♏52 | 2♎25 | 13°R50 | 11°R41 | 8°R31 | 20♒52 | 21°R44 | 12°R33 | 12♑40 | 22♊56 | n.a. | W 1 |
| T 2 | 6 48 49 | 10°45'42 | 9♋11 | 7°40 | 25°59 | 2°48 | 13♉49 | 11♉39 | 8♉31 | 20°54 | 21♋43 | 12°D33 | 12°37 | 23° 3 | n.a. | T 2 |
| F 3 | 6 52 46 | 11°45'52 | 21° 5 | 9°16 | 27° 6 | 3°10 | 13°48 | 11°38 | 8°30 | 20°56 | 21°42 | 12♑33 | 12°34 | 23° 9 | n.a. | F 3 |
| S 4 | 6 56 42 | 12°46'03 | 3♌ 5 | 10°52 | 28°13 | 3°32 | 13°47 | 11°37 | 8°29 | 20°58 | 21°40 | 12°R33 | 12°31 | 23°16 | n.a. | S 4 |
| S 5 | 7 0 39 | 13°46'16 | 15°13 | 12°27 | 29°21 | 3°54 | 13°46 | 11°36 | 8°29 | 21° 0 | 21°39 | 12°33 | 12°28 | 23°23 | n.a. | S 5 |
| M 6 | 7 4 35 | 14°46'30 | 27°31 | 14° 3 | 0♐28 | 4°15 | 13°46 | 11°35 | 8°28 | 21° 2 | 21°38 | 12°33 | 12°24 | 23°29 | n.a. | M 6 |
| T 7 | 7 8 32 | 15°46'47 | 10♍ 1 | 15°38 | 1°36 | 4°36 | 13°46 | 11°35 | 8°28 | 21° 4 | 21°37 | 12°33 | 12°21 | 23°36 | n.a. | T 7 |
| W 8 | 7 12 29 | 16°47'04 | 22°47 | 17°12 | 2°44 | 4°57 | 13°D46 | 11°34 | 8°27 | 21° 6 | 21°36 | 12°32 | 12°18 | 23°43 | n.a. | W 8 |
| T 9 | 7 16 25 | 17°47'24 | 5♎50 | 18°47 | 3°53 | 5°17 | 13°46 | 11°33 | 8°27 | 21° 8 | 21°35 | 12°32 | 12°15 | 23°49 | n.a. | T 9 |
| F 10 | 7 20 22 | 18°47'45 | 19°13 | 20°21 | 5° 1 | 5°36 | 13°46 | 11°33 | 8°26 | 21°10 | 21°34 | 12°D32 | 12°12 | 23°56 | n.a. | F 10 |
| S 11 | 7 24 18 | 19°48'08 | 2♏57 | 21°56 | 6°10 | 5°56 | 13°47 | 11°33 | 8°26 | 21°11 | 21°33 | 12°32 | 12° 8 | 24° 3 | n.a. | S 11 |
| S 12 | 7 28 15 | 20°48'33 | 17° 4 | 23°30 | 7°19 | 6°14 | 13°48 | 11°32 | 8°26 | 21°13 | 21°31 | 12°32 | 12° 5 | 24° 9 | n.a. | S 12 |
| M13 | 7 32 11 | 21°49'00 | 1♐32 | 25° 4 | 8°28 | 6°33 | 13°49 | 11°32 | 8°26 | 21°16 | 21°30 | 12°33 | 12° 2 | 24°16 | n.a. | M13 |
| T 14 | 7 36 8 | 22°49'28 | 16°18 | 26°37 | 9°37 | 6°50 | 13°50 | 11°D32 | 8°26 | 21°18 | 21°29 | 12°34 | 11°59 | 24°23 | n.a. | T 14 |
| W15 | 7 40 5 | 23°49'58 | 1♑15 | 28°11 | 10°46 | 7° 7 | 13°51 | 11°32 | 8°25 | 21°20 | 21°28 | 12°35 | 11°56 | 24°29 | n.a. | W15 |
| T 16 | 7 44 1 | 24°50'29 | 16°18 | 29°45 | 11°56 | 7°24 | 13°53 | 11°32 | 8°25 | 21°22 | 21°27 | 12°R35 | 11°53 | 24°36 | n.a. | T 16 |
| F 17 | 7 47 58 | 25°51'02 | 1♒16 | 1♒18 | 13° 5 | 7°40 | 13°55 | 11°33 | 8°D25 | 21°24 | 21°26 | 12°34 | 11°49 | 24°43 | n.a. | F 17 |
| S 18 | 7 51 54 | 26°51'36 | 16° 3 | 2°52 | 14°15 | 7°56 | 13°57 | 11°33 | 8°25 | 21°26 | 21°25 | 12°33 | 11°46 | 24°49 | n.a. | S 18 |
| S 19 | 7 55 51 | 27°52'10 | 0♓29 | 4°25 | 15°25 | 8°11 | 13°59 | 11°34 | 8°26 | 21°28 | 21°24 | 12°31 | 11°43 | 24°56 | n.a. | S 19 |
| M20 | 7 59 47 | 28°52'46 | 14°31 | 5°58 | 16°35 | 8°26 | 14° 1 | 11°34 | 8°26 | 21°30 | 21°22 | 12°29 | 11°40 | 25° 3 | n.a. | M20 |
| T 21 | 8 3 44 | 29°53'23 | 28° 7 | 7°32 | 17°45 | 8°40 | 14° 4 | 11°35 | 8°26 | 21°32 | 21°21 | 12°27 | 11°37 | 25° 9 | n.a. | T 21 |
| W22 | 8 7 40 | 0♒54'01 | 11♈15 | 9° 5 | 18°56 | 8°53 | 14° 7 | 11°36 | 8°26 | 21°34 | 21°20 | 12°25 | 11°34 | 25°16 | n.a. | W22 |
| T 23 | 8 11 37 | 1°54'39 | 24° 0 | 10°38 | 20° 6 | 9° 6 | 14°10 | 11°37 | 8°26 | 21°37 | 21°19 | 12°24 | 11°30 | 25°23 | n.a. | T 23 |
| F 24 | 8 15 34 | 2°55'19 | 6♉23 | 12°11 | 21°17 | 9°18 | 14°13 | 11°38 | 8°27 | 21°39 | 21°18 | 12°D24 | 11°27 | 25°29 | n.a. | F 24 |
| S 25 | 8 19 30 | 3°55'59 | 18°31 | 13°44 | 22°27 | 9°30 | 14°17 | 11°39 | 8°27 | 21°41 | 21°17 | 12°24 | 11°24 | 25°36 | n.a. | S 25 |
| S 26 | 8 23 27 | 4°56'40 | 0♊27 | 15°17 | 23°38 | 9°41 | 14°20 | 11°40 | 8°28 | 21°43 | 21°16 | 12°26 | 11°21 | 25°42 | n.a. | S 26 |
| M27 | 8 27 23 | 5°57'22 | 12°16 | 16°50 | 24°49 | 9°51 | 14°24 | 11°41 | 8°28 | 21°45 | 21°15 | 12°28 | 11°18 | 25°49 | n.a. | M27 |
| T 28 | 8 31 20 | 6°58'05 | 24° 4 | 18°23 | 26° 0 | 10° 1 | 14°28 | 11°43 | 8°29 | 21°47 | 21°14 | 12°29 | 11°14 | 25°56 | n.a. | T 28 |
| W29 | 8 35 16 | 7°58'49 | 5♋53 | 19°55 | 27°11 | 10°10 | 14°33 | 11°44 | 8°29 | 21°50 | 21°12 | 12°30 | 11°11 | 26° 2 | n.a. | W29 |
| T 30 | 8 39 13 | 8°59'33 | 17°47 | 21°28 | 28°22 | 10°19 | 14°37 | 11°46 | 8°30 | 21°52 | 21°11 | 12°R31 | 11° 8 | 26° 9 | n.a. | T 30 |
| F 31 | 8 43 10 | 10♒ 0'18 | 29♋49 | 23♒ 0 | 29♐34 | 10♎26 | 14♉42 | 11♉48 | 8♉31 | 21♒54 | 21♋10 | 12♑29 | 11♑ 5 | 26♊16 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s42 | 24n25 | 1n24 | 23s 0 | 0s 5 | 16s28 | 2n16 | 1n21 | 2n29 | 14n31 | 1s17 | 12n42 | 2s30 | 13n29 | 0s40 | 13s45 | 0n35 | 9n51 | 11s36 | 22s28 | 22s27 | 24n36 | | n.a. |
| T 2 | 22 37 | 23 3 | 0 19 | 23 2 | 0 12 | 16 42 | 2 18 | 1 13 | 2 31 | 14 31 | 1 16 | 12 42 | 2 30 | 13 29 | 0 40 | 13 44 | 0 35 | 9 52 | 11 36 | 22 28 | 22 28 | 24 36 | | n.a. |
| F 3 | 22 32 | 20 39 | 0s47 | 23 3 | 0 19 | 16 56 | 2 19 | 1 6 | 2 32 | 14 31 | 1 16 | 12 42 | 2 30 | 13 29 | 0 40 | 13 43 | 0 35 | 9 52 | 11 36 | 22 28 | 22 28 | 24 35 | | n.a. |
| S 4 | 22 27 | 17 20 | 1 52 | 23 3 | 0 26 | 17 9 | 2 21 | 0 59 | 2 34 | 14 31 | 1 16 | 12 42 | 2 29 | 13 29 | 0 40 | 13 43 | 0 35 | 9 52 | 11 36 | 22 28 | 22 28 | 24 35 | | n.a. |
| S 5 | 22 21 | 13 16 | 2 52 | 23 1 | 0 33 | 17 22 | 2 22 | 0 52 | 2 36 | 14 31 | 1 16 | 12 42 | 2 29 | 13 28 | 0 40 | 13 42 | 0 35 | 9 52 | 11 36 | 22 28 | 22 29 | 24 34 | | n.a. |
| M 6 | 22 15 | 8 37 | 3 45 | 22 58 | 0 39 | 17 35 | 2 23 | 0 45 | 2 38 | 14 31 | 1 15 | 12 42 | 2 29 | 13 28 | 0 40 | 13 42 | 0 35 | 9 52 | 11 36 | 22 28 | 22 29 | 24 34 | | n.a. |
| T 7 | 22 8 | 3 32 | 4 28 | 22 54 | 0 46 | 17 48 | 2 24 | 0 39 | 2 39 | 14 31 | 1 15 | 12 42 | 2 29 | 13 28 | 0 40 | 13 41 | 0 35 | 9 52 | 11 36 | 22 28 | 22 29 | 24 33 | | n.a. |
| W 8 | 22 1 | 1s46 | 4 59 | 22 49 | 0 52 | 18 0 | 2 25 | 0 32 | 2 41 | 14 31 | 1 15 | 12 42 | 2 28 | 13 28 | 0 40 | 13 41 | 0 35 | 9 53 | 11 36 | 22 28 | 22 30 | 24 33 | | n.a. |
| T 9 | 21 53 | 7 7 | 5 16 | 22 43 | 0 58 | 18 12 | 2 26 | 0 26 | 2 43 | 14 31 | 1 15 | 12 42 | 2 28 | 13 28 | 0 39 | 13 40 | 0 35 | 9 53 | 11 36 | 22 28 | 22 30 | 24 32 | | n.a. |
| F 10 | 21 45 | 12 17 | 5 16 | 22 36 | 1 4 | 18 23 | 2 26 | 0 20 | 2 45 | 14 32 | 1 14 | 12 42 | 2 28 | 13 28 | 0 39 | 13 39 | 0 35 | 9 53 | 11 36 | 22 28 | 22 30 | 24 32 | | n.a. |
| S 11 | 21 37 | 16 58 | 4 58 | 22 27 | 1 10 | 18 34 | 2 27 | 0 14 | 2 46 | 14 32 | 1 14 | 12 42 | 2 28 | 13 28 | 0 39 | 13 39 | 0 35 | 9 53 | 11 36 | 22 28 | 22 30 | 24 31 | | n.a. |
| S 12 | 21 28 | 20 51 | 4 22 | 22 17 | 1 16 | 18 45 | 2 27 | 0 9 | 2 48 | 14 33 | 1 14 | 12 42 | 2 27 | 13 28 | 0 39 | 13 38 | 0 35 | 9 53 | 11 36 | 22 28 | 22 31 | 24 31 | | n.a. |
| M13 | 21 19 | 23 33 | 3 29 | 22 6 | 1 21 | 18 56 | 2 28 | 0 3 | 2 50 | 14 33 | 1 13 | 12 43 | 2 27 | 13 28 | 0 39 | 13 38 | 0 35 | 9 53 | 11 36 | 22 28 | 22 31 | 24 30 | | n.a. |
| T 14 | 21 9 | 24 42 | 2 21 | 21 54 | 1 26 | 19 6 | 2 28 | 0s 2 | 2 52 | 14 34 | 1 13 | 12 43 | 2 27 | 13 28 | 0 39 | 13 37 | 0 35 | 9 54 | 11 36 | 22 28 | 22 31 | 24 30 | | n.a. |
| W15 | 20 59 | 24 5 | 1 2 | 21 41 | 1 31 | 19 15 | 2 28 | 0 7 | 2 54 | 14 35 | 1 13 | 12 43 | 2 27 | 13 28 | 0 39 | 13 36 | 0 35 | 9 54 | 11 36 | 22 28 | 22 31 | 24 29 | | n.a. |
| T 16 | 20 49 | 21 44 | 0n21 | 21 27 | 1 36 | 19 25 | 2 28 | 0 12 | 2 55 | 14 35 | 1 13 | 12 43 | 2 26 | 13 28 | 0 39 | 13 36 | 0 35 | 9 54 | 11 36 | 22 28 | 22 32 | 24 28 | | n.a. |
| F 17 | 20 38 | 17 54 | 1 42 | 21 11 | 1 41 | 19 34 | 2 28 | 0 16 | 2 57 | 14 36 | 1 12 | 12 44 | 2 26 | 13 28 | 0 39 | 13 35 | 0 35 | 9 54 | 11 36 | 22 28 | 22 32 | 24 28 | | n.a. |
| S 18 | 20 27 | 12 59 | 2 55 | 20 55 | 1 45 | 19 42 | 2 27 | 0 21 | 2 59 | 14 37 | 1 12 | 12 44 | 2 26 | 13 28 | 0 39 | 13 34 | 0 35 | 9 55 | 11 36 | 22 28 | 22 32 | 24 27 | | n.a. |
| S 19 | 20 15 | 7 26 | 3 55 | 20 37 | 1 50 | 19 50 | 2 27 | 0 25 | 3 1 | 14 38 | 1 12 | 12 44 | 2 26 | 13 28 | 0 39 | 13 34 | 0 35 | 9 55 | 11 36 | 22 28 | 22 33 | 24 27 | | n.a. |
| M20 | 20 3 | 1 41 | 4 40 | 20 19 | 1 54 | 19 58 | 2 26 | 0 29 | 3 3 | 14 39 | 1 12 | 12 45 | 2 25 | 13 28 | 0 39 | 13 33 | 0 35 | 9 55 | 11 36 | 22 29 | 22 33 | 24 26 | | n.a. |
| T 21 | 19 51 | 3n58 | 5 6 | 19 59 | 1 57 | 20 5 | 2 26 | 0 32 | 3 5 | 14 40 | 1 11 | 12 45 | 2 25 | 13 28 | 0 39 | 13 32 | 0 35 | 9 55 | 11 36 | 22 29 | 22 33 | 24 25 | | n.a. |
| W22 | 19 38 | 9 15 | 5 16 | 19 38 | 2 1 | 20 11 | 2 25 | 0 36 | 3 7 | 14 41 | 1 11 | 12 46 | 2 25 | 13 28 | 0 39 | 13 32 | 0 35 | 9 55 | 11 36 | 22 29 | 22 33 | 24 25 | | n.a. |
| T 23 | 19 25 | 13 58 | 5 10 | 19 16 | 2 4 | 20 17 | 2 24 | 0 39 | 3 9 | 14 42 | 1 11 | 12 46 | 2 25 | 13 28 | 0 39 | 13 31 | 0 35 | 9 56 | 11 36 | 22 29 | 22 34 | 24 24 | | n.a. |
| F 24 | 19 11 | 17 59 | 4 49 | 18 54 | 2 7 | 20 23 | 2 23 | 0 42 | 3 11 | 14 43 | 1 11 | 12 47 | 2 24 | 13 29 | 0 39 | 13 30 | 0 35 | 9 56 | 11 35 | 22 29 | 22 34 | 24 24 | | n.a. |
| S 25 | 18 57 | 21 9 | 4 16 | 18 30 | 2 9 | 20 28 | 2 22 | 0 45 | 3 12 | 14 45 | 1 10 | 12 47 | 2 24 | 13 29 | 0 39 | 13 30 | 0 35 | 9 56 | 11 35 | 22 29 | 22 34 | 24 23 | | n.a. |
| S 26 | 18 43 | 23 22 | 3 32 | 18 5 | 2 11 | 20 33 | 2 21 | 0 47 | 3 14 | 14 46 | 1 10 | 12 48 | 2 24 | 13 29 | 0 39 | 13 29 | 0 35 | 9 56 | 11 35 | 22 29 | 22 34 | 24 22 | | n.a. |
| M27 | 18 29 | 24 32 | 2 39 | 17 39 | 2 13 | 20 37 | 2 20 | 0 49 | 3 16 | 14 47 | 1 10 | 12 49 | 2 24 | 13 29 | 0 39 | 13 28 | 0 35 | 9 57 | 11 35 | 22 29 | 22 35 | 24 22 | | n.a. |
| T 28 | 18 14 | 24 35 | 1 40 | 17 13 | 2 15 | 20 41 | 2 19 | 0 51 | 3 18 | 14 49 | 1 10 | 12 49 | 2 23 | 13 29 | 0 39 | 13 28 | 0 35 | 9 57 | 11 35 | 22 28 | 22 35 | 24 21 | | n.a. |
| W29 | 17 59 | 23 32 | 0 36 | 16 45 | 2 16 | 20 44 | 2 17 | 0 53 | 3 20 | 14 50 | 1 9 | 12 50 | 2 23 | 13 30 | 0 39 | 13 27 | 0 35 | 9 57 | 11 35 | 22 28 | 22 35 | 24 20 | | n.a. |
| T 30 | 17 43 | 21 25 | 0s29 | 16 16 | 2 16 | 20 47 | 2 16 | 0 54 | 3 22 | 14 52 | 1 9 | 12 51 | 2 23 | 13 30 | 0 39 | 13 26 | 0 35 | 9 57 | 11 35 | 22 28 | 22 36 | 24 20 | | n.a. |
| F 31 | 17s27 | 18n20 | 1s34 | 15s47 | 2s17 | 20s49 | 2n14 | 0s56 | 3n24 | 14n53 | 1s 9 | 12n52 | 2s23 | 13n30 | 0s39 | 13s26 | 0n35 | 9n58 | 11s35 | 22s28 | 22s36 | 24n19 | | n.a. |

Julian Day Number = 3590735.5, Delta T = 08h47m37s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°36'05, Lahiri = 67°43'05



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 6 | 11♒ 1'04 | 12♌ 2 | 24♒32 | 0♑45 | 10♎34 | 14♉46 | 11♉50 | 8♉31 | 21♒56 | 21°R 9 | 12°R26 | 11♑ 2 | 26♊22 | n.a. | S 1 |
| S 2 | 8 51 3 | 12° 1'51 | 24°25 | 26° 4 | 1°57 | 10°40 | 14°51 | 11°51 | 8°32 | 21°59 | 21♋ 8 | 12♑22 | 10°59 | 26°29 | n.a. | S 2 |
| M 3 | 8 54 59 | 13° 2'38 | 7♍ 0 | 27°36 | 3° 8 | 10°46 | 14°56 | 11°54 | 8°33 | 22° 1 | 21° 7 | 12°17 | 10°55 | 26°36 | n.a. | M 3 |
| T 4 | 8 58 56 | 14° 3'27 | 19°48 | 29° 7 | 4°20 | 10°51 | 15° 2 | 11°56 | 8°34 | 22° 3 | 21° 6 | 12°12 | 10°52 | 26°42 | n.a. | T 4 |
| W 5 | 9 2 52 | 15° 4'16 | 2♎49 | 0♓38 | 5°32 | 10°55 | 15° 7 | 11°58 | 8°35 | 22° 5 | 21° 5 | 12° 6 | 10°49 | 26°49 | n.a. | W 5 |
| T 6 | 9 6 49 | 16° 5'06 | 16° 4 | 2° 7 | 6°44 | 10°59 | 15°13 | 12° 0 | 8°36 | 22° 8 | 21° 4 | 12° 2 | 10°46 | 26°56 | n.a. | T 6 |
| F 7 | 9 10 45 | 17° 5'58 | 29°31 | 3°37 | 7°56 | 11° 1 | 15°19 | 12° 3 | 8°37 | 22°10 | 21° 3 | 11°59 | 10°43 | 27° 2 | n.a. | F 7 |
| S 8 | 9 14 42 | 18° 6'50 | 13♏13 | 5° 5 | 9° 8 | 11° 3 | 15°25 | 12° 5 | 8°38 | 22°12 | 21° 2 | 11°D57 | 10°40 | 27° 9 | n.a. | S 8 |
| S 9 | 9 18 39 | 19° 7'43 | 27° 9 | 6°32 | 10°20 | 11° 5 | 15°31 | 12° 8 | 8°39 | 22°14 | 21° 1 | 11°58 | 10°36 | 27°16 | n.a. | S 9 |
| M10 | 9 22 35 | 20° 8'38 | 11♐19 | 7°57 | 11°32 | 11°R 5 | 15°37 | 12°11 | 8°41 | 22°17 | 21° 0 | 11°59 | 10°33 | 27°22 | n.a. | M10 |
| T 11 | 9 26 32 | 21° 9'33 | 25°41 | 9°21 | 12°44 | 11° 5 | 15°44 | 12°14 | 8°42 | 22°19 | 20°59 | 12° 0 | 10°30 | 27°29 | n.a. | T 11 |
| W12 | 9 30 28 | 22°10'29 | 10♑14 | 10°43 | 13°57 | 11° 4 | 15°51 | 12°17 | 8°43 | 22°21 | 20°58 | 12°R 1 | 10°27 | 27°35 | n.a. | W12 |
| T 13 | 9 34 25 | 23°11'25 | 24°52 | 12° 3 | 15° 9 | 11° 2 | 15°58 | 12°20 | 8°45 | 22°23 | 20°57 | 12° 0 | 10°24 | 27°42 | n.a. | T 13 |
| F 14 | 9 38 21 | 24°12'23 | 9♒30 | 13°20 | 16°22 | 10°59 | 16° 5 | 12°23 | 8°46 | 22°26 | 20°56 | 11°58 | 10°20 | 27°49 | n.a. | F 14 |
| S 15 | 9 42 18 | 25°13'20 | 24° 2 | 14°33 | 17°34 | 10°55 | 16°12 | 12°26 | 8°47 | 22°28 | 20°55 | 11°53 | 10°17 | 27°55 | n.a. | S 15 |
| S 16 | 9 46 14 | 26°14'18 | 8♓21 | 15°43 | 18°47 | 10°51 | 16°19 | 12°29 | 8°49 | 22°30 | 20°55 | 11°46 | 10°14 | 28° 2 | n.a. | S 16 |
| M17 | 9 50 11 | 27°15'17 | 22°21 | 16°48 | 20° 0 | 10°45 | 16°27 | 12°33 | 8°50 | 22°32 | 20°54 | 11°38 | 10°11 | 28° 9 | n.a. | M17 |
| T 18 | 9 54 8 | 28°16'15 | 5♈59 | 17°49 | 21°12 | 10°39 | 16°34 | 12°36 | 8°52 | 22°35 | 20°53 | 11°30 | 10° 8 | 28°15 | n.a. | T 18 |
| W19 | 9 58 4 | 29°17'14 | 19°11 | 18°43 | 22°25 | 10°32 | 16°42 | 12°40 | 8°54 | 22°37 | 20°52 | 11°23 | 10° 5 | 28°22 | n.a. | W19 |
| T 20 | 10 2 1 | 0♓18'13 | 2♉ 0 | 19°31 | 23°38 | 10°25 | 16°50 | 12°43 | 8°55 | 22°39 | 20°51 | 11°17 | 10° 1 | 28°29 | n.a. | T 20 |
| F 21 | 10 5 57 | 1°19'11 | 14°27 | 20°10 | 24°51 | 10°16 | 16°59 | 12°47 | 8°57 | 22°41 | 20°50 | 11°13 | 9°58 | 28°35 | n.a. | F 21 |
| S 22 | 10 9 54 | 2°20'10 | 26°36 | 20°42 | 26° 4 | 10° 7 | 17° 7 | 12°51 | 8°59 | 22°44 | 20°49 | 11°11 | 9°55 | 28°42 | n.a. | S 22 |
| S 23 | 10 13 50 | 3°21'09 | 8♊33 | 21° 4 | 27°17 | 9°56 | 17°15 | 12°55 | 9° 1 | 22°46 | 20°49 | 11°D11 | 9°52 | 28°49 | n.a. | S 23 |
| M24 | 10 17 47 | 4°22'07 | 20°22 | 21°15 | 28°30 | 9°45 | 17°24 | 12°59 | 9° 3 | 22°48 | 20°48 | 11°12 | 9°49 | 28°55 | n.a. | M24 |
| T 25 | 10 21 44 | 5°23'05 | 2♋10 | 21°R16 | 29°43 | 9°33 | 17°33 | 13° 3 | 9° 5 | 22°50 | 20°47 | 11°13 | 9°46 | 29° 2 | n.a. | T 25 |
| W26 | 10 25 40 | 6°24'04 | 14° 0 | 21° 5 | 0♒56 | 9°21 | 17°41 | 13° 7 | 9° 6 | 22°53 | 20°46 | 11°R14 | 9°42 | 29° 9 | n.a. | W26 |
| T 27 | 10 29 37 | 7°25'02 | 25°58 | 20°42 | 2°10 | 9° 7 | 17°51 | 13°12 | 9° 8 | 22°55 | 20°46 | 11°12 | 9°39 | 29°15 | n.a. | T 27 |
| F 28 | 10 33 33 | 8♓25'59 | 8♌ 8 | 20♓ 8 | 3♒23 | 8♎53 | 18♉ 0 | 13♉16 | 9♉11 | 22♒57 | 20♋45 | 11♑ 9 | 9♑36 | 29♊22 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s11 | 14n25 | 2s35 | 15s17 | 2s17 | 20s50 | 2n13 | 0s57 | 3n26 | 14n55 | 1s 9 | 12n52 | 2s22 | 13n30 | 0s39 | 13s25 | 0n35 | 9n58 | 11s35 | 22s29 | 22s36 | 24n18 | | n.a. |
| S 2 | 16 54 | 9 52 | 3 30 | 14 45 | 2 16 | 20 51 | 2 11 | 0 57 | 3 28 | 14 56 | 1 8 | 12 53 | 2 22 | 13 31 | 0 39 | 13 24 | 0 35 | 9 58 | 11 34 | 22 29 | 22 36 | 24 18 | | n.a. |
| M 3 | 16 38 | 4 50 | 4 15 | 14 14 | 2 15 | 20 52 | 2 9 | 0 58 | 3 30 | 14 58 | 1 8 | 12 54 | 2 22 | 13 31 | 0 38 | 13 24 | 0 35 | 9 59 | 11 34 | 22 30 | 22 37 | 24 17 | | n.a. |
| T 4 | 16 21 | 0s28 | 4 49 | 13 41 | 2 13 | 20 52 | 2 7 | 0 58 | 3 32 | 15 0 | 1 8 | 12 55 | 2 22 | 13 31 | 0 38 | 13 23 | 0 35 | 9 59 | 11 34 | 22 30 | 22 37 | 24 16 | | n.a. |
| W 5 | 16 3 | 5 50 | 5 8 | 13 7 | 2 11 | 20 51 | 2 5 | 0 57 | 3 34 | 15 2 | 1 7 | 12 56 | 2 21 | 13 32 | 0 38 | 13 22 | 0 35 | 9 59 | 11 34 | 22 31 | 22 37 | 24 16 | | n.a. |
| T 6 | 15 45 | 11 1 | 5 11 | 12 33 | 2 8 | 20 50 | 2 3 | 0 57 | 3 36 | 15 4 | 1 7 | 12 57 | 2 21 | 13 32 | 0 38 | 13 21 | 0 35 | 9 59 | 11 34 | 22 31 | 22 37 | 24 15 | | n.a. |
| F 7 | 15 27 | 15 46 | 4 58 | 11 58 | 2 5 | 20 48 | 2 1 | 0 56 | 3 38 | 15 6 | 1 7 | 12 58 | 2 21 | 13 32 | 0 38 | 13 21 | 0 35 | 10 0 | 11 34 | 22 31 | 22 38 | 24 14 | | n.a. |
| S 8 | 15 9 | 19 48 | 4 27 | 11 23 | 2 1 | 20 46 | 1 59 | 0 55 | 3 40 | 15 8 | 1 7 | 12 59 | 2 21 | 13 33 | 0 38 | 13 20 | 0 35 | 10 0 | 11 34 | 22 31 | 22 38 | 24 14 | | n.a. |
| S 9 | 14 51 | 22 47 | 3 40 | 10 47 | 1 57 | 20 43 | 1 57 | 0 54 | 3 42 | 15 10 | 1 7 | 13 0 | 2 20 | 13 33 | 0 38 | 13 19 | 0 35 | 10 0 | 11 33 | 22 31 | 22 38 | 24 13 | | n.a. |
| M10 | 14 32 | 24 24 | 2 39 | 10 11 | 1 51 | 20 39 | 1 55 | 0 52 | 3 44 | 15 12 | 1 6 | 13 1 | 2 20 | 13 34 | 0 38 | 13 19 | 0 35 | 10 1 | 11 33 | 22 31 | 22 38 | 24 12 | | n.a. |
| T 11 | 14 13 | 24 27 | 1 28 | 9 34 | 1 45 | 20 35 | 1 52 | 0 50 | 3 46 | 15 14 | 1 6 | 13 2 | 2 20 | 13 34 | 0 38 | 13 18 | 0 35 | 10 1 | 11 33 | 22 31 | 22 39 | 24 11 | | n.a. |
| W12 | 13 54 | 22 50 | 0 10 | 8 57 | 1 39 | 20 31 | 1 50 | 0 48 | 3 48 | 15 16 | 1 6 | 13 3 | 2 20 | 13 34 | 0 38 | 13 17 | 0 35 | 10 1 | 11 33 | 22 31 | 22 39 | 24 11 | | n.a. |
| T 13 | 13 34 | 19 40 | 1n 9 | 8 20 | 1 31 | 20 26 | 1 47 | 0 45 | 3 50 | 15 18 | 1 6 | 13 4 | 2 20 | 13 35 | 0 38 | 13 16 | 0 35 | 10 1 | 11 33 | 22 31 | 22 39 | 24 10 | | n.a. |
| F 14 | 13 14 | 15 16 | 2 24 | 7 43 | 1 23 | 20 20 | 1 45 | 0 42 | 3 52 | 15 20 | 1 5 | 13 5 | 2 19 | 13 35 | 0 38 | 13 16 | 0 35 | 10 2 | 11 33 | 22 31 | 22 39 | 24 9 | | n.a. |
| S 15 | 12 54 | 10 1 | 3 28 | 7 7 | 1 13 | 20 14 | 1 42 | 0 39 | 3 54 | 15 22 | 1 5 | 13 6 | 2 19 | 13 36 | 0 38 | 13 15 | 0 35 | 10 2 | 11 32 | 22 32 | 22 40 | 24 8 | | n.a. |
| S 16 | 12 34 | 4 18 | 4 18 | 6 31 | 1 3 | 20 7 | 1 40 | 0 36 | 3 56 | 15 25 | 1 5 | 13 8 | 2 19 | 13 36 | 0 38 | 13 14 | 0 35 | 10 2 | 11 32 | 22 32 | 22 40 | 24 8 | | n.a. |
| M17 | 12 14 | 1n29 | 4 51 | 5 56 | 0 52 | 19 59 | 1 37 | 0 32 | 3 58 | 15 27 | 1 5 | 13 9 | 2 19 | 13 37 | 0 38 | 13 14 | 0 35 | 10 3 | 11 32 | 22 33 | 22 40 | 24 7 | | n.a. |
| T 18 | 11 53 | 7 3 | 5 7 | 5 21 | 0 40 | 19 51 | 1 34 | 0 28 | 3 59 | 15 29 | 1 4 | 13 10 | 2 18 | 13 37 | 0 38 | 13 13 | 0 35 | 10 3 | 11 32 | 22 34 | 22 40 | 24 6 | | n.a. |
| W19 | 11 32 | 12 7 | 5 5 | 4 48 | 0 27 | 19 43 | 1 31 | 0 24 | 4 1 | 15 32 | 1 4 | 13 11 | 2 18 | 13 38 | 0 38 | 13 12 | 0 35 | 10 3 | 11 32 | 22 34 | 22 40 | 24 5 | | n.a. |
| T 20 | 11 11 | 16 30 | 4 49 | 4 17 | 0 13 | 19 34 | 1 29 | 0 19 | 4 3 | 15 34 | 1 4 | 13 13 | 2 18 | 13 39 | 0 38 | 13 11 | 0 35 | 10 4 | 11 32 | 22 35 | 22 41 | 24 4 | | n.a. |
| F 21 | 10 50 | 20 2 | 4 18 | 3 48 | 0n 2 | 19 24 | 1 26 | 0 14 | 4 5 | 15 37 | 1 4 | 13 14 | 2 18 | 13 39 | 0 38 | 13 11 | 0 35 | 10 4 | 11 31 | 22 35 | 22 41 | 24 4 | | n.a. |
| S 22 | 10 28 | 22 36 | 3 37 | 3 21 | 0 18 | 19 14 | 1 23 | 0 9 | 4 6 | 15 39 | 1 3 | 13 15 | 2 17 | 13 40 | 0 38 | 13 10 | 0 35 | 10 4 | 11 31 | 22 35 | 22 41 | 24 3 | | n.a. |
| S 23 | 10 7 | 24 7 | 2 47 | 2 57 | 0 35 | 19 3 | 1 20 | 0 4 | 4 8 | 15 42 | 1 3 | 13 17 | 2 17 | 13 40 | 0 38 | 13 9 | 0 35 | 10 4 | 11 31 | 22 35 | 22 41 | 24 2 | | n.a. |
| M24 | 9 45 | 24 32 | 1 50 | 2 37 | 0 52 | 18 52 | 1 17 | 0n 2 | 4 10 | 15 44 | 1 3 | 13 18 | 2 17 | 13 41 | 0 38 | 13 9 | 0 35 | 10 5 | 11 31 | 22 35 | 22 42 | 24 1 | | n.a. |
| T 25 | 9 23 | 23 51 | 0 49 | 2 20 | 1 10 | 18 40 | 1 14 | 0 8 | 4 11 | 15 47 | 1 3 | 13 19 | 2 17 | 13 42 | 0 38 | 13 8 | 0 35 | 10 5 | 11 31 | 22 35 | 22 42 | 24 0 | | n.a. |
| W26 | 9 1 | 22 5 | 0s15 | 2 8 | 1 28 | 18 28 | 1 11 | 0 14 | 4 13 | 15 50 | 1 3 | 13 21 | 2 17 | 13 42 | 0 38 | 13 7 | 0 35 | 10 5 | 11 30 | 22 35 | 22 42 | 24 0 | | n.a. |
| T 27 | 8 39 | 19 20 | 1 18 | 2 0 | 1 46 | 18 15 | 1 8 | 0 21 | 4 14 | 15 52 | 1 2 | 13 22 | 2 16 | 13 43 | 0 38 | 13 6 | 0 35 | 10 6 | 11 30 | 22 35 | 22 42 | 23 59 | | n.a. |
| F 28 | 8s17 | 15n42 | 2s19 | 1s57 | 2n 3 | 18s 2 | 1n 5 | 0n27 | 4n15 | 15n55 | 1s 2 | 13n24 | 2s16 | 13n43 | 0s38 | 13s 6 | 0n35 | 10n 6 | 11s30 | 22s35 | 22s43 | 23n58 | | n.a. |

Julian Day Number = 3590766.5, Delta T = 08h47m39s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°36'09, Lahiri = 67°43'09



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## MARCH 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 37 30 | 9♓26'57 | 20♌32 | 19°R22 | 4♒36 | 8°R38 | 18♉ 9 | 13♉21 | 9♉13 | 22♒59 | 20°R44 | 11°R 3 | 9♑33 | 29♊28 | n.a. | S 1 |
| S 2 | 10 41 26 | 10°27'54 | 3♍12 | 18♓26 | 5°50 | 8♎23 | 18°18 | 13°25 | 9°15 | 23° 1 | 20♋43 | 10♑54 | 9°30 | 29°35 | n.a. | S 2 |
| M 3 | 10 45 23 | 11°28'51 | 16° 9 | 17°21 | 7° 3 | 8° 6 | 18°28 | 13°30 | 9°17 | 23° 4 | 20°43 | 10°44 | 9°26 | 29°42 | n.a. | M 3 |
| T 4 | 10 49 19 | 12°29'48 | 29°20 | 16° 9 | 8°16 | 7°49 | 18°38 | 13°34 | 9°19 | 23° 6 | 20°42 | 10°32 | 9°23 | 29°48 | n.a. | T 4 |
| W 5 | 10 53 16 | 13°30'45 | 12♎46 | 14°52 | 9°30 | 7°31 | 18°47 | 13°39 | 9°21 | 23° 8 | 20°41 | 10°21 | 9°20 | 29°55 | n.a. | W 5 |
| T 6 | 10 57 12 | 14°31'42 | 26°22 | 13°33 | 10°44 | 7°13 | 18°57 | 13°44 | 9°24 | 23°10 | 20°41 | 10°12 | 9°17 | 0♋ 2 | n.a. | T 6 |
| F 7 | 11 1 9 | 15°32'38 | 10♏ 8 | 12°15 | 11°57 | 6°54 | 19° 7 | 13°49 | 9°26 | 23°12 | 20°40 | 10° 4 | 9°14 | 0° 8 | n.a. | F 7 |
| S 8 | 11 5 6 | 16°33'35 | 24° 0 | 10°58 | 13°11 | 6°34 | 19°18 | 13°54 | 9°28 | 23°14 | 20°40 | 10° 0 | 9°11 | 0°15 | n.a. | S 8 |
| S 9 | 11 9 2 | 17°34'32 | 7♐58 | 9°47 | 14°24 | 6°14 | 19°28 | 13°59 | 9°31 | 23°17 | 20°39 | 9°58 | 9° 7 | 0°22 | n.a. | S 9 |
| M10 | 11 12 59 | 18°35'29 | 22° 1 | 8°42 | 15°38 | 5°53 | 19°38 | 14° 4 | 9°33 | 23°19 | 20°39 | 9°D57 | 9° 4 | 0°28 | n.a. | M10 |
| T 11 | 11 16 55 | 19°36'26 | 6♑ 8 | 7°45 | 16°52 | 5°32 | 19°49 | 14° 9 | 9°36 | 23°21 | 20°38 | 9°R58 | 9° 1 | 0°35 | n.a. | T 11 |
| W12 | 11 20 52 | 20°37'22 | 20°18 | 6°56 | 18° 6 | 5°10 | 19°59 | 14°15 | 9°38 | 23°23 | 20°38 | 9°57 | 8°58 | 0°42 | n.a. | W12 |
| T 13 | 11 24 48 | 21°38'19 | 4♒30 | 6°16 | 19°19 | 4°48 | 20°10 | 14°20 | 9°41 | 23°25 | 20°37 | 9°55 | 8°55 | 0°48 | n.a. | T 13 |
| F 14 | 11 28 45 | 22°39'15 | 18°41 | 5°46 | 20°33 | 4°25 | 20°21 | 14°25 | 9°43 | 23°27 | 20°37 | 9°50 | 8°52 | 0°55 | n.a. | F 14 |
| S 15 | 11 32 41 | 23°40'11 | 2♓47 | 5°24 | 21°47 | 4° 2 | 20°32 | 14°31 | 9°46 | 23°29 | 20°36 | 9°42 | 8°48 | 1° 2 | n.a. | S 15 |
| S 16 | 11 36 38 | 24°41'06 | 16°44 | 5°12 | 23° 1 | 3°39 | 20°43 | 14°36 | 9°48 | 23°31 | 20°36 | 9°32 | 8°45 | 1° 8 | n.a. | S 16 |
| M17 | 11 40 35 | 25°42'00 | 0♈28 | 5°D 8 | 24°15 | 3°16 | 20°54 | 14°42 | 9°51 | 23°33 | 20°35 | 9°19 | 8°42 | 1°15 | n.a. | M17 |
| T 18 | 11 44 31 | 26°42'54 | 13°54 | 5°12 | 25°29 | 2°52 | 21° 6 | 14°48 | 9°54 | 23°35 | 20°35 | 9° 6 | 8°39 | 1°21 | n.a. | T 18 |
| W19 | 11 48 28 | 27°43'48 | 27° 0 | 5°23 | 26°43 | 2°28 | 21°17 | 14°53 | 9°57 | 23°37 | 20°35 | 8°54 | 8°36 | 1°28 | n.a. | W19 |
| T 20 | 11 52 24 | 28°44'40 | 9♉46 | 5°41 | 27°57 | 2° 4 | 21°29 | 14°59 | 9°59 | 23°39 | 20°34 | 8°43 | 8°32 | 1°35 | n.a. | T 20 |
| F 21 | 11 56 21 | 29°45'32 | 22°13 | 6° 6 | 29°11 | 1°40 | 21°40 | 15° 5 | 10° 2 | 23°41 | 20°34 | 8°36 | 8°29 | 1°41 | n.a. | F 21 |
| S 22 | 12 0 17 | 0♈46'23 | 4♊23 | 6°36 | 0♓25 | 1°16 | 21°52 | 15°11 | 10° 5 | 23°43 | 20°34 | 8°30 | 8°26 | 1°48 | n.a. | S 22 |
| S 23 | 12 4 14 | 1°47'12 | 16°20 | 7°11 | 1°39 | 0°52 | 22° 4 | 15°17 | 10° 8 | 23°45 | 20°33 | 8°28 | 8°23 | 1°55 | n.a. | S 23 |
| M24 | 12 8 10 | 2°48'01 | 28°10 | 7°51 | 2°53 | 0°28 | 22°16 | 15°23 | 10°11 | 23°46 | 20°33 | 8°27 | 8°20 | 2° 1 | n.a. | M24 |
| T 25 | 12 12 7 | 3°48'49 | 9♋57 | 8°36 | 4° 7 | 0° 4 | 22°28 | 15°29 | 10°14 | 23°48 | 20°33 | 8°27 | 8°17 | 2° 8 | n.a. | T 25 |
| W26 | 12 16 4 | 4°49'35 | 21°48 | 9°24 | 5°22 | 29♍41 | 22°40 | 15°35 | 10°17 | 23°50 | 20°33 | 8°27 | 8°13 | 2°15 | n.a. | W26 |
| T 27 | 12 20 0 | 5°50'20 | 3♌48 | 10°17 | 6°36 | 29°17 | 22°52 | 15°41 | 10°20 | 23°52 | 20°32 | 8°25 | 8°10 | 2°21 | n.a. | T 27 |
| F 28 | 12 23 57 | 6°51'04 | 16° 2 | 11°12 | 7°50 | 28°54 | 23° 4 | 15°48 | 10°22 | 23°54 | 20°32 | 8°20 | 8° 7 | 2°28 | n.a. | F 28 |
| S 29 | 12 27 53 | 7°51'47 | 28°33 | 12°10 | 9° 4 | 28°31 | 23°16 | 15°54 | 10°26 | 23°55 | 20°32 | 8°13 | 8° 4 | 2°35 | n.a. | S 29 |
| S 30 | 12 31 50 | 8°52'28 | 11♍25 | 13°12 | 10°18 | 28° 9 | 23°29 | 16° 0 | 10°29 | 23°57 | 20°32 | 8° 3 | 8° 1 | 2°41 | n.a. | S 30 |
| M31 | 12 35 46 | 9♈53'09 | 24♍38 | 14♓15 | 11♓32 | 27♍47 | 23♉41 | 16♉ 7 | 10♉32 | 23♒59 | 20♋32 | 7♑52 | 7♑57 | 2♋48 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s54 | 11n20 | 3s14 | 1s59 | 2n20 | 17s48 | 1n 2 | 0n34 | 4n17 | 15n58 | 1s 2 | 13n25 | 2s16 | 13n44 | 0s38 | 13s 5 | 0n35 | 10n 6 | 11s30 | 22s36 | 22s43 | 23n57 | | n.a. |
| S 2 | 7 31 | 6 24 | 4 1 | 2 6 | 2 36 | 17 33 | 0 59 | 0 42 | 4 18 | 16 0 | 1 2 | 13 27 | 2 16 | 13 45 | 0 38 | 13 4 | 0 35 | 10 7 | 11 29 | 22 37 | 22 43 | 23 56 | | n.a. |
| M 3 | 7 9 | 1 7 | 4 36 | 2 18 | 2 50 | 17 19 | 0 56 | 0 49 | 4 19 | 16 3 | 1 2 | 13 28 | 2 16 | 13 46 | 0 37 | 13 4 | 0 35 | 10 7 | 11 29 | 22 37 | 22 43 | 23 55 | | n.a. |
| T 4 | 6 46 | 4s18 | 4 58 | 2 34 | 3 2 | 17 3 | 0 53 | 0 57 | 4 20 | 16 6 | 1 1 | 13 30 | 2 15 | 13 46 | 0 37 | 13 3 | 0 35 | 10 7 | 11 29 | 22 38 | 22 43 | 23 55 | | n.a. |
| W 5 | 6 23 | 9 37 | 5 3 | 2 54 | 3 12 | 16 47 | 0 50 | 1 4 | 4 21 | 16 9 | 1 1 | 13 32 | 2 15 | 13 47 | 0 37 | 13 2 | 0 35 | 10 8 | 11 29 | 22 39 | 22 44 | 23 54 | | n.a. |
| T 6 | 6 0 | 14 33 | 4 52 | 3 17 | 3 20 | 16 31 | 0 46 | 1 12 | 4 22 | 16 12 | 1 1 | 13 33 | 2 15 | 13 48 | 0 37 | 13 2 | 0 35 | 10 8 | 11 29 | 22 40 | 22 44 | 23 53 | | n.a. |
| F 7 | 5 37 | 18 47 | 4 23 | 3 42 | 3 25 | 16 14 | 0 43 | 1 21 | 4 23 | 16 15 | 1 1 | 13 35 | 2 15 | 13 49 | 0 37 | 13 1 | 0 35 | 10 8 | 11 28 | 22 41 | 22 44 | 23 52 | | n.a. |
| S 8 | 5 13 | 22 0 | 3 39 | 4 8 | 3 27 | 15 57 | 0 40 | 1 29 | 4 24 | 16 18 | 1 1 | 13 36 | 2 15 | 13 49 | 0 37 | 13 0 | 0 35 | 10 9 | 11 28 | 22 41 | 22 44 | 23 51 | | n.a. |
| S 9 | 4 50 | 23 56 | 2 42 | 4 35 | 3 27 | 15 39 | 0 37 | 1 37 | 4 24 | 16 20 | 1 0 | 13 38 | 2 14 | 13 50 | 0 37 | 13 0 | 0 35 | 10 9 | 11 28 | 22 41 | 22 45 | 23 50 | | n.a. |
| M10 | 4 27 | 24 23 | 1 34 | 5 1 | 3 24 | 15 21 | 0 34 | 1 46 | 4 25 | 16 23 | 1 0 | 13 40 | 2 14 | 13 51 | 0 37 | 12 59 | 0 35 | 10 9 | 11 28 | 22 41 | 22 45 | 23 49 | | n.a. |
| T 11 | 4 3 | 23 15 | 0 20 | 5 26 | 3 19 | 15 2 | 0 31 | 1 55 | 4 26 | 16 26 | 1 0 | 13 41 | 2 14 | 13 52 | 0 37 | 12 58 | 0 35 | 10 10 | 11 27 | 22 41 | 22 45 | 23 48 | | n.a. |
| W12 | 3 39 | 20 38 | 0n55 | 5 50 | 3 13 | 14 43 | 0 27 | 2 4 | 4 26 | 16 29 | 1 0 | 13 43 | 2 14 | 13 52 | 0 37 | 12 57 | 0 35 | 10 10 | 11 27 | 22 41 | 22 45 | 23 47 | | n.a. |
| T 13 | 3 16 | 16 47 | 2 6 | 6 12 | 3 5 | 14 24 | 0 24 | 2 12 | 4 26 | 16 32 | 1 0 | 13 45 | 2 14 | 13 53 | 0 37 | 12 57 | 0 35 | 10 10 | 11 27 | 22 41 | 22 45 | 23 47 | | n.a. |
| F 14 | 2 52 | 11 58 | 3 10 | 6 32 | 2 55 | 14 4 | 0 21 | 2 21 | 4 26 | 16 35 | 1 0 | 13 46 | 2 14 | 13 54 | 0 37 | 12 56 | 0 35 | 10 10 | 11 27 | 22 42 | 22 46 | 23 46 | | n.a. |
| S 15 | 2 28 | 6 33 | 4 2 | 6 49 | 2 45 | 13 44 | 0 18 | 2 30 | 4 26 | 16 38 | 0 59 | 13 48 | 2 13 | 13 55 | 0 37 | 12 56 | 0 35 | 10 11 | 11 26 | 22 42 | 22 46 | 23 45 | | n.a. |
| S 16 | 2 5 | 0 52 | 4 38 | 7 4 | 2 34 | 13 23 | 0 15 | 2 39 | 4 26 | 16 41 | 0 59 | 13 50 | 2 13 | 13 56 | 0 37 | 12 55 | 0 35 | 10 11 | 11 26 | 22 43 | 22 46 | 23 44 | | n.a. |
| M17 | 1 41 | 4n44 | 4 57 | 7 16 | 2 22 | 13 2 | 0 12 | 2 49 | 4 26 | 16 44 | 0 59 | 13 52 | 2 13 | 13 57 | 0 37 | 12 54 | 0 35 | 10 11 | 11 26 | 22 44 | 22 46 | 23 43 | | n.a. |
| T 18 | 1 17 | 10 1 | 5 0 | 7 26 | 2 10 | 12 41 | 0 9 | 2 58 | 4 26 | 16 48 | 0 59 | 13 54 | 2 13 | 13 57 | 0 37 | 12 54 | 0 35 | 10 12 | 11 26 | 22 45 | 22 46 | 23 42 | | n.a. |
| W19 | 0 53 | 14 42 | 4 46 | 7 33 | 1 58 | 12 19 | 0 6 | 3 7 | 4 26 | 16 51 | 0 59 | 13 55 | 2 13 | 13 58 | 0 37 | 12 53 | 0 35 | 10 12 | 11 25 | 22 45 | 22 47 | 23 41 | | n.a. |
| T 20 | 0 29 | 18 36 | 4 19 | 7 38 | 1 46 | 11 57 | 0 3 | 3 15 | 4 25 | 16 54 | 0 58 | 13 57 | 2 13 | 13 59 | 0 37 | 12 52 | 0 35 | 10 12 | 11 25 | 22 46 | 22 47 | 23 40 | | n.a. |
| F 21 | 0 6 | 21 33 | 3 39 | 7 40 | 1 34 | 11 35 | 0s 0 | 3 24 | 4 25 | 16 57 | 0 58 | 13 59 | 2 12 | 14 0 | 0 37 | 12 52 | 0 35 | 10 13 | 11 25 | 22 47 | 22 47 | 23 39 | | n.a. |
| S 22 | 0n18 | 23 28 | 2 50 | 7 41 | 1 21 | 11 12 | 0 3 | 3 33 | 4 24 | 17 0 | 0 58 | 14 1 | 2 12 | 14 1 | 0 37 | 12 51 | 0 35 | 10 13 | 11 25 | 22 47 | 22 47 | 23 38 | | n.a. |
| S 23 | 0 42 | 24 16 | 1 54 | 7 39 | 1 9 | 10 49 | 0 6 | 3 42 | 4 23 | 17 3 | 0 58 | 14 3 | 2 12 | 14 2 | 0 37 | 12 50 | 0 35 | 10 13 | 11 24 | 22 47 | 22 47 | 23 37 | | n.a. |
| M24 | 1 6 | 23 57 | 0 54 | 7 36 | 0 58 | 10 25 | 0 9 | 3 50 | 4 22 | 17 6 | 0 58 | 14 4 | 2 12 | 14 3 | 0 37 | 12 50 | 0 35 | 10 14 | 11 24 | 22 47 | 22 48 | 23 36 | | n.a. |
| T 25 | 1 30 | 22 33 | 0s 8 | 7 30 | 0 46 | 10 2 | 0 12 | 3 59 | 4 21 | 17 9 | 0 58 | 14 6 | 2 12 | 14 4 | 0 37 | 12 49 | 0 35 | 10 14 | 11 24 | 22 47 | 22 48 | 23 35 | | n.a. |
| W26 | 1 53 | 20 10 | 1 10 | 7 23 | 0 35 | 9 38 | 0 15 | 4 7 | 4 20 | 17 13 | 0 58 | 14 8 | 2 12 | 14 5 | 0 37 | 12 49 | 0 35 | 10 14 | 11 23 | 22 47 | 22 48 | 23 34 | | n.a. |
| T 27 | 2 17 | 16 53 | 2 10 | 7 14 | 0 24 | 9 14 | 0 18 | 4 15 | 4 19 | 17 16 | 0 57 | 14 10 | 2 12 | 14 6 | 0 37 | 12 48 | 0 35 | 10 14 | 11 23 | 22 47 | 22 48 | 23 33 | | n.a. |
| F 28 | 2 41 | 12 50 | 3 5 | 7 3 | 0 13 | 8 49 | 0 21 | 4 23 | 4 18 | 17 19 | 0 57 | 14 12 | 2 11 | 14 7 | 0 37 | 12 47 | 0 35 | 10 15 | 11 23 | 22 48 | 22 48 | 23 32 | | n.a. |
| S 29 | 3 4 | 8 9 | 3 52 | 6 51 | 0 2 | 8 24 | 0 24 | 4 30 | 4 16 | 17 22 | 0 57 | 14 14 | 2 11 | 14 8 | 0 37 | 12 47 | 0 35 | 10 15 | 11 23 | 22 48 | 22 49 | 23 31 | | n.a. |
| S 30 | 3 28 | 3 1 | 4 29 | 6 37 | 0s 8 | 8 0 | 0 26 | 4 38 | 4 15 | 17 25 | 0 57 | 14 16 | 2 11 | 14 8 | 0 37 | 12 46 | 0 35 | 10 15 | 11 22 | 22 49 | 22 49 | 23 30 | | n.a. |
| M31 | 3n51 | 2s23 | 4s52 | 6s22 | 0s17 | 7s34 | 0s29 | 4n45 | 4n13 | 17n28 | 0s57 | 14n18 | 2s11 | 14n 9 | 0s37 | 12s46 | 0n35 | 10n16 | 11s22 | 22s49 | 22s49 | 23n29 | | n.a. |

Julian Day Number = 3590794.5, Delta T = 08h47m40s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°36'13, Lahiri = 67°43'13



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## APRIL 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 39 43 | 10♈53'48 | 8♎11 | 15♓22 | 12♓47 | 27°R25 | 23♉54 | 16♉13 | 10♉35 | 24♒ 1 | 20°R32 | 7°R39 | 7♑54 | 2♋54 | n.a. | T 1 |
| W 2 | 12 43 39 | 11°54'26 | 22° 2 | 16°30 | 14° 1 | 27♍ 4 | 24° 6 | 16°20 | 10°38 | 24° 2 | 20♋32 | 7♑26 | 7°51 | 3° 1 | n.a. | W 2 |
| T 3 | 12 47 36 | 12°55'03 | 6♏ 6 | 17°40 | 15°15 | 26°43 | 24°19 | 16°26 | 10°41 | 24° 4 | 20°32 | 7°14 | 7°48 | 3° 8 | n.a. | T 3 |
| F 4 | 12 51 32 | 13°55'40 | 20°18 | 18°52 | 16°30 | 26°23 | 24°32 | 16°33 | 10°44 | 24° 6 | 20°D32 | 7° 6 | 7°45 | 3°14 | n.a. | F 4 |
| S 5 | 12 55 29 | 14°56'15 | 4♐34 | 20° 6 | 17°44 | 26° 4 | 24°45 | 16°39 | 10°47 | 24° 7 | 20°32 | 7° 0 | 7°42 | 3°21 | n.a. | S 5 |
| S 6 | 12 59 26 | 15°56'49 | 18°49 | 21°22 | 18°58 | 25°45 | 24°58 | 16°46 | 10°50 | 24° 9 | 20°32 | 6°57 | 7°38 | 3°28 | n.a. | S 6 |
| M 7 | 13 3 22 | 16°57'23 | 3♑ 0 | 22°39 | 20°13 | 25°26 | 25°11 | 16°53 | 10°54 | 24°10 | 20°32 | 6°D56 | 7°35 | 3°34 | n.a. | M 7 |
| T 8 | 13 7 19 | 17°57'55 | 17° 6 | 23°58 | 21°27 | 25° 8 | 25°24 | 17° 0 | 10°57 | 24°12 | 20°32 | 6°R56 | 7°32 | 3°41 | n.a. | T 8 |
| W 9 | 13 11 15 | 18°58'27 | 1♒ 7 | 25°18 | 22°41 | 24°51 | 25°37 | 17° 6 | 11° 0 | 24°13 | 20°32 | 6°55 | 7°29 | 3°48 | n.a. | W 9 |
| T 10 | 13 15 12 | 19°58'57 | 15° 1 | 26°39 | 23°56 | 24°35 | 25°50 | 17°13 | 11° 3 | 24°15 | 20°32 | 6°53 | 7°26 | 3°54 | n.a. | T 10 |
| F 11 | 13 19 8 | 20°59'27 | 28°49 | 28° 2 | 25°10 | 24°19 | 26° 3 | 17°20 | 11° 7 | 24°16 | 20°32 | 6°49 | 7°23 | 4° 1 | n.a. | F 11 |
| S 12 | 13 23 5 | 21°59'55 | 12♓29 | 29°26 | 26°24 | 24° 4 | 26°17 | 17°27 | 11°10 | 24°18 | 20°32 | 6°41 | 7°19 | 4° 8 | n.a. | S 12 |
| S 13 | 13 27 1 | 23° 0'22 | 25°59 | 0♈51 | 27°39 | 23°50 | 26°30 | 17°34 | 11°13 | 24°19 | 20°33 | 6°31 | 7°16 | 4°14 | n.a. | S 13 |
| M14 | 13 30 58 | 24° 0'48 | 9♈18 | 2°18 | 28°53 | 23°36 | 26°43 | 17°41 | 11°17 | 24°21 | 20°33 | 6°19 | 7°13 | 4°21 | n.a. | M14 |
| T 15 | 13 34 54 | 25° 1'13 | 22°24 | 3°45 | 0♈ 8 | 23°23 | 26°57 | 17°48 | 11°20 | 24°22 | 20°33 | 6° 6 | 7°10 | 4°27 | n.a. | T 15 |
| W16 | 13 38 51 | 26° 1'36 | 5♉14 | 5°14 | 1°22 | 23°11 | 27°11 | 17°55 | 11°23 | 24°23 | 20°33 | 5°54 | 7° 7 | 4°34 | n.a. | W16 |
| T 17 | 13 42 48 | 27° 1'58 | 17°49 | 6°43 | 2°37 | 23° 0 | 27°24 | 18° 2 | 11°27 | 24°24 | 20°33 | 5°43 | 7° 3 | 4°41 | n.a. | T 17 |
| F 18 | 13 46 44 | 28° 2'18 | 0♊ 9 | 8°14 | 3°51 | 22°49 | 27°38 | 18° 9 | 11°30 | 24°26 | 20°34 | 5°35 | 7° 0 | 4°47 | n.a. | F 18 |
| S 19 | 13 50 41 | 29° 2'37 | 12°15 | 9°46 | 5° 5 | 22°40 | 27°51 | 18°16 | 11°33 | 24°27 | 20°34 | 5°30 | 6°57 | 4°54 | n.a. | S 19 |
| S 20 | 13 54 37 | 0♉ 2'53 | 24°11 | 11°19 | 6°20 | 22°31 | 28° 5 | 18°23 | 11°37 | 24°28 | 20°34 | 5°27 | 6°54 | 5° 1 | n.a. | S 20 |
| M21 | 13 58 34 | 1° 3'09 | 6♋ 0 | 12°53 | 7°34 | 22°23 | 28°19 | 18°30 | 11°40 | 24°29 | 20°35 | 5°D26 | 6°51 | 5° 7 | n.a. | M21 |
| T 22 | 14 2 30 | 2° 3'22 | 17°46 | 14°28 | 8°49 | 22°16 | 28°33 | 18°37 | 11°44 | 24°30 | 20°35 | 5°27 | 6°48 | 5°14 | n.a. | T 22 |
| W23 | 14 6 27 | 3° 3'33 | 29°37 | 16° 4 | 10° 3 | 22° 9 | 28°47 | 18°45 | 11°47 | 24°32 | 20°36 | 5°R27 | 6°44 | 5°21 | n.a. | W23 |
| T 24 | 14 10 23 | 4° 3'43 | 11♌36 | 17°41 | 11°18 | 22° 4 | 29° 1 | 18°52 | 11°50 | 24°33 | 20°36 | 5°27 | 6°41 | 5°27 | n.a. | T 24 |
| F 25 | 14 14 20 | 5° 3'51 | 23°49 | 19°19 | 12°32 | 21°59 | 29°15 | 18°59 | 11°54 | 24°34 | 20°36 | 5°25 | 6°38 | 5°34 | n.a. | F 25 |
| S 26 | 14 18 17 | 6° 3'57 | 6♍21 | 20°59 | 13°47 | 21°55 | 29°29 | 19° 6 | 11°57 | 24°35 | 20°37 | 5°21 | 6°35 | 5°41 | n.a. | S 26 |
| S 27 | 14 22 13 | 7° 4'01 | 19°16 | 22°39 | 15° 1 | 21°51 | 29°43 | 19°13 | 12° 1 | 24°36 | 20°37 | 5°14 | 6°32 | 5°47 | n.a. | S 27 |
| M28 | 14 26 10 | 8° 4'03 | 2♎36 | 24°20 | 16°16 | 21°49 | 29°57 | 19°21 | 12° 4 | 24°37 | 20°38 | 5° 6 | 6°29 | 5°54 | n.a. | M28 |
| T 29 | 14 30 6 | 9° 4'03 | 16°22 | 26° 3 | 17°30 | 21°47 | 0♊11 | 19°28 | 12° 8 | 24°38 | 20°38 | 4°57 | 6°25 | 6° 0 | n.a. | T 29 |
| W30 | 14 34 3 | 10♉ 4'01 | 0♏30 | 27♈47 | 18♈44 | 21♍46 | 0♊25 | 19♉35 | 12♉11 | 24♒38 | 20♋39 | 4♑47 | 6♑22 | 6♋ 7 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n15 | 7s48 | 5s 0 | 6s 6 | 0s27 | 7s 9 | 0s32 | 4n52 | 4n11 | 17n32 | 0s57 | 14n20 | 2s11 | 14n10 | 0s37 | 12s45 | 0n35 | 10n16 | 11s22 | 22s50 | 22s49 | 23n28 | | n.a. |
| W 2 | 4 38 | 12 57 | 4 51 | 5 48 | 0 36 | 6 43 | 0 34 | 4 59 | 4 10 | 17 35 | 0 56 | 14 22 | 2 11 | 14 11 | 0 37 | 12 45 | 0 35 | 10 16 | 11 22 | 22 51 | 22 49 | 23 27 | | n.a. |
| T 3 | 5 1 | 17 29 | 4 24 | 5 29 | 0 44 | 6 17 | 0 37 | 5 5 | 4 8 | 17 38 | 0 56 | 14 23 | 2 11 | 14 12 | 0 37 | 12 44 | 0 35 | 10 16 | 11 21 | 22 51 | 22 49 | 23 26 | | n.a. |
| F 4 | 5 24 | 21 4 | 3 40 | 5 9 | 0 53 | 5 51 | 0 40 | 5 11 | 4 6 | 17 41 | 0 56 | 14 25 | 2 11 | 14 13 | 0 37 | 12 44 | 0 35 | 10 17 | 11 21 | 22 52 | 22 50 | 23 25 | | n.a. |
| S 5 | 5 48 | 23 22 | 2 42 | 4 47 | 1 1 | 5 25 | 0 42 | 5 17 | 4 4 | 17 44 | 0 56 | 14 27 | 2 10 | 14 14 | 0 37 | 12 43 | 0 35 | 10 17 | 11 21 | 22 52 | 22 50 | 23 24 | | n.a. |
| S 6 | 6 11 | 24 9 | 1 34 | 4 25 | 1 8 | 4 59 | 0 45 | 5 23 | 4 2 | 17 48 | 0 56 | 14 29 | 2 10 | 14 15 | 0 37 | 12 42 | 0 35 | 10 17 | 11 20 | 22 52 | 22 50 | 23 23 | | n.a. |
| M 7 | 6 33 | 23 22 | 0 21 | 4 2 | 1 15 | 4 32 | 0 47 | 5 28 | 4 0 | 17 51 | 0 56 | 14 31 | 2 10 | 14 16 | 0 37 | 12 42 | 0 35 | 10 17 | 11 20 | 22 52 | 22 50 | 23 22 | | n.a. |
| T 8 | 6 56 | 21 5 | 0n54 | 3 37 | 1 22 | 4 6 | 0 49 | 5 33 | 3 58 | 17 54 | 0 56 | 14 33 | 2 10 | 14 17 | 0 37 | 12 41 | 0 35 | 10 18 | 11 20 | 22 52 | 22 50 | 23 21 | | n.a. |
| W 9 | 7 19 | 17 34 | 2 4 | 3 12 | 1 29 | 3 39 | 0 52 | 5 38 | 3 56 | 17 57 | 0 56 | 14 35 | 2 10 | 14 18 | 0 37 | 12 41 | 0 35 | 10 18 | 11 20 | 22 52 | 22 51 | 23 20 | | n.a. |
| T 10 | 7 41 | 13 5 | 3 7 | 2 46 | 1 35 | 3 12 | 0 54 | 5 42 | 3 53 | 18 0 | 0 55 | 14 37 | 2 10 | 14 19 | 0 37 | 12 40 | 0 35 | 10 18 | 11 19 | 22 52 | 22 51 | 23 19 | | n.a. |
| F 11 | 8 4 | 7 58 | 3 58 | 2 19 | 1 41 | 2 45 | 0 56 | 5 46 | 3 51 | 18 3 | 0 55 | 14 39 | 2 10 | 14 20 | 0 37 | 12 40 | 0 35 | 10 19 | 11 19 | 22 53 | 22 51 | 23 18 | | n.a. |
| S 12 | 8 26 | 2 31 | 4 35 | 1 51 | 1 46 | 2 18 | 0 58 | 5 50 | 3 49 | 18 7 | 0 55 | 14 41 | 2 10 | 14 21 | 0 36 | 12 40 | 0 35 | 10 19 | 11 19 | 22 53 | 22 51 | 23 16 | | n.a. |
| S 13 | 8 48 | 2n59 | 4 56 | 1 22 | 1 51 | 1 51 | 1 0 | 5 53 | 3 46 | 18 10 | 0 55 | 14 43 | 2 10 | 14 22 | 0 36 | 12 39 | 0 35 | 10 19 | 11 18 | 22 54 | 22 51 | 23 15 | | n.a. |
| M14 | 9 10 | 8 15 | 5 1 | 0 52 | 1 55 | 1 23 | 1 2 | 5 56 | 3 44 | 18 13 | 0 55 | 14 45 | 2 10 | 14 23 | 0 36 | 12 39 | 0 35 | 10 19 | 11 18 | 22 54 | 22 51 | 23 14 | | n.a. |
| T 15 | 9 32 | 13 4 | 4 50 | 0 22 | 2 0 | 0 56 | 1 4 | 5 59 | 3 41 | 18 16 | 0 55 | 14 47 | 2 10 | 14 24 | 0 36 | 12 38 | 0 35 | 10 20 | 11 18 | 22 55 | 22 52 | 23 13 | | n.a. |
| W16 | 9 54 | 17 12 | 4 23 | 0n 9 | 2 3 | 0 29 | 1 6 | 6 1 | 3 39 | 18 19 | 0 55 | 14 49 | 2 9 | 14 25 | 0 36 | 12 38 | 0 35 | 10 20 | 11 18 | 22 55 | 22 52 | 23 12 | | n.a. |
| T 17 | 10 15 | 20 28 | 3 45 | 0 41 | 2 7 | 0 1 | 1 8 | 6 3 | 3 36 | 18 22 | 0 55 | 14 51 | 2 9 | 14 26 | 0 36 | 12 37 | 0 35 | 10 20 | 11 17 | 22 56 | 22 52 | 23 11 | | n.a. |
| F 18 | 10 36 | 22 43 | 2 56 | 1 13 | 2 10 | 0n26 | 1 10 | 6 5 | 3 34 | 18 26 | 0 54 | 14 53 | 2 9 | 14 28 | 0 36 | 12 37 | 0 35 | 10 20 | 11 17 | 22 56 | 22 52 | 23 10 | | n.a. |
| S 19 | 10 57 | 23 53 | 2 0 | 1 46 | 2 12 | 0 54 | 1 12 | 6 6 | 3 31 | 18 29 | 0 54 | 14 55 | 2 9 | 14 29 | 0 36 | 12 36 | 0 35 | 10 20 | 11 17 | 22 56 | 22 52 | 23 9 | | n.a. |
| S 20 | 11 18 | 23 55 | 1 0 | 2 20 | 2 15 | 1 21 | 1 13 | 6 8 | 3 29 | 18 32 | 0 54 | 14 57 | 2 9 | 14 30 | 0 36 | 12 36 | 0 35 | 10 21 | 11 17 | 22 56 | 22 52 | 23 8 | | n.a. |
| M21 | 11 39 | 22 52 | 0s 3 | 2 54 | 2 17 | 1 49 | 1 15 | 6 8 | 3 26 | 18 35 | 0 54 | 14 59 | 2 9 | 14 31 | 0 36 | 12 36 | 0 35 | 10 21 | 11 16 | 22 56 | 22 53 | 23 6 | | n.a. |
| T 22 | 12 0 | 20 48 | 1 6 | 3 29 | 2 18 | 2 16 | 1 16 | 6 9 | 3 23 | 18 38 | 0 54 | 15 1 | 2 9 | 14 32 | 0 36 | 12 35 | 0 35 | 10 21 | 11 16 | 22 56 | 22 53 | 23 5 | | n.a. |
| W23 | 12 20 | 17 51 | 2 6 | 4 4 | 2 19 | 2 43 | 1 18 | 6 9 | 3 21 | 18 41 | 0 54 | 15 3 | 2 9 | 14 33 | 0 36 | 12 35 | 0 35 | 10 21 | 11 16 | 22 56 | 22 53 | 23 4 | | n.a. |
| T 24 | 12 40 | 14 7 | 3 1 | 4 40 | 2 20 | 3 11 | 1 19 | 6 9 | 3 18 | 18 44 | 0 54 | 15 5 | 2 9 | 14 34 | 0 36 | 12 35 | 0 35 | 10 22 | 11 15 | 22 56 | 22 53 | 23 3 | | n.a. |
| F 25 | 13 0 | 9 45 | 3 49 | 5 17 | 2 20 | 3 38 | 1 21 | 6 8 | 3 16 | 18 47 | 0 54 | 15 7 | 2 9 | 14 35 | 0 36 | 12 34 | 0 35 | 10 22 | 11 15 | 22 56 | 22 53 | 23 2 | | n.a. |
| S 26 | 13 20 | 4 53 | 4 28 | 5 54 | 2 19 | 4 5 | 1 22 | 6 7 | 3 13 | 18 50 | 0 54 | 15 9 | 2 9 | 14 36 | 0 36 | 12 34 | 0 35 | 10 22 | 11 15 | 22 57 | 22 53 | 23 1 | | n.a. |
| S 27 | 13 39 | 0s20 | 4 54 | 6 31 | 2 19 | 4 33 | 1 23 | 6 6 | 3 10 | 18 53 | 0 54 | 15 11 | 2 9 | 14 37 | 0 36 | 12 34 | 0 35 | 10 22 | 11 15 | 22 57 | 22 54 | 23 0 | | n.a. |
| M28 | 13 58 | 5 42 | 5 5 | 7 9 | 2 18 | 5 0 | 1 24 | 6 5 | 3 8 | 18 56 | 0 54 | 15 13 | 2 9 | 14 38 | 0 36 | 12 33 | 0 35 | 10 22 | 11 14 | 22 57 | 22 54 | 22 58 | | n.a. |
| T 29 | 14 17 | 10 57 | 5 0 | 7 47 | 2 16 | 5 27 | 1 25 | 6 3 | 3 5 | 18 59 | 0 53 | 15 15 | 2 9 | 14 39 | 0 36 | 12 33 | 0 35 | 10 23 | 11 14 | 22 58 | 22 54 | 22 57 | | n.a. |
| W30 | 14n36 | 15s46 | 4s36 | 8n25 | 2s14 | 5n54 | 1s26 | 6n 1 | 3n 3 | 19n 2 | 0s53 | 15n17 | 2s 9 | 14n40 | 0s36 | 12s33 | 0n35 | 10n23 | 11s14 | 22s58 | 22s54 | 22n56 | | n.a. |

Julian Day Number = 3590825.5, Delta T = 08h47m42s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°36'18, Lahiri = 67°43'18



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## MAY 5119

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 37 59 | 11♉ 3'58 | 14♏56 | 29♈32 | 19♈59 | 21°D46 | 0♊39 | 19♉43 | 12♉14 | 24♒39 | 20♋39 | 4°R39 | 6♑19 | 6♋14 | n.a. | T 1 |
| F 2 | 14 41 56 | 12° 3'53 | 29°34 | 1♉18 | 21°13 | 21♍46 | 0°54 | 19°50 | 12°18 | 24°40 | 20°40 | 4♑33 | 6°16 | 6°20 | n.a. | F 2 |
| S 3 | 14 45 52 | 13° 3'47 | 14♐17 | 3° 5 | 22°28 | 21°47 | 1° 8 | 19°57 | 12°21 | 24°41 | 20°41 | 4°29 | 6°13 | 6°27 | n.a. | S 3 |
| S 4 | 14 49 49 | 14° 3'39 | 28°57 | 4°54 | 23°42 | 21°49 | 1°22 | 20° 5 | 12°25 | 24°42 | 20°41 | 4°D27 | 6° 9 | 6°34 | n.a. | S 4 |
| M 5 | 14 53 46 | 15° 3'29 | 13♑28 | 6°43 | 24°57 | 21°52 | 1°36 | 20°12 | 12°28 | 24°42 | 20°42 | 4°27 | 6° 6 | 6°40 | n.a. | M 5 |
| T 6 | 14 57 42 | 16° 3'18 | 27°48 | 8°34 | 26°11 | 21°55 | 1°51 | 20°19 | 12°32 | 24°43 | 20°43 | 4°28 | 6° 3 | 6°47 | n.a. | T 6 |
| W 7 | 15 1 39 | 17° 3'05 | 11♒54 | 10°26 | 27°26 | 21°59 | 2° 5 | 20°27 | 12°35 | 24°44 | 20°43 | 4°R29 | 6° 0 | 6°54 | n.a. | W 7 |
| T 8 | 15 5 35 | 18° 2'51 | 25°45 | 12°20 | 28°40 | 22° 3 | 2°20 | 20°34 | 12°39 | 24°44 | 20°44 | 4°29 | 5°57 | 7° 0 | n.a. | T 8 |
| F 9 | 15 9 32 | 19° 2'36 | 9♓21 | 14°14 | 29°55 | 22° 9 | 2°34 | 20°41 | 12°42 | 24°45 | 20°45 | 4°27 | 5°54 | 7° 7 | n.a. | F 9 |
| S 10 | 15 13 28 | 20° 2'18 | 22°44 | 16°10 | 1♉ 9 | 22°15 | 2°48 | 20°49 | 12°45 | 24°46 | 20°45 | 4°23 | 5°50 | 7°14 | n.a. | S 10 |
| S 11 | 15 17 25 | 21° 2'00 | 5♈53 | 18° 7 | 2°23 | 22°21 | 3° 3 | 20°56 | 12°49 | 24°46 | 20°46 | 4°17 | 5°47 | 7°20 | n.a. | S 11 |
| M12 | 15 21 21 | 22° 1'39 | 18°49 | 20° 5 | 3°38 | 22°28 | 3°17 | 21° 4 | 12°52 | 24°47 | 20°47 | 4°10 | 5°44 | 7°27 | n.a. | M12 |
| T 13 | 15 25 18 | 23° 1'17 | 1♉32 | 22° 4 | 4°52 | 22°36 | 3°32 | 21°11 | 12°56 | 24°47 | 20°48 | 4° 3 | 5°41 | 7°33 | n.a. | T 13 |
| W14 | 15 29 14 | 24° 0'54 | 14° 3 | 24° 4 | 6° 7 | 22°44 | 3°46 | 21°18 | 12°59 | 24°48 | 20°48 | 3°55 | 5°38 | 7°40 | n.a. | W14 |
| T 15 | 15 33 11 | 25° 0'28 | 26°22 | 26° 5 | 7°21 | 22°53 | 4° 1 | 21°26 | 13° 3 | 24°48 | 20°49 | 3°49 | 5°35 | 7°47 | n.a. | T 15 |
| F 16 | 15 37 8 | 26° 0'01 | 8♊31 | 28° 6 | 8°36 | 23° 3 | 4°15 | 21°33 | 13° 6 | 24°48 | 20°50 | 3°44 | 5°31 | 7°53 | n.a. | F 16 |
| S 17 | 15 41 4 | 26°59'32 | 20°30 | 0♊ 9 | 9°50 | 23°13 | 4°30 | 21°40 | 13° 9 | 24°49 | 20°51 | 3°41 | 5°28 | 8° 0 | n.a. | S 17 |
| S 18 | 15 45 1 | 27°59'01 | 2♋22 | 2°12 | 11° 4 | 23°24 | 4°45 | 21°48 | 13°13 | 24°49 | 20°52 | 3°D40 | 5°25 | 8° 7 | n.a. | S 18 |
| M19 | 15 48 57 | 28°58'28 | 14° 9 | 4°15 | 12°19 | 23°35 | 4°59 | 21°55 | 13°16 | 24°49 | 20°53 | 3°41 | 5°22 | 8°13 | n.a. | M19 |
| T 20 | 15 52 54 | 29°57'53 | 25°56 | 6°18 | 13°33 | 23°47 | 5°14 | 22° 2 | 13°19 | 24°49 | 20°54 | 3°42 | 5°19 | 8°20 | n.a. | T 20 |
| W21 | 15 56 50 | 0♊57'15 | 7♌46 | 8°21 | 14°48 | 23°59 | 5°28 | 22°10 | 13°23 | 24°50 | 20°55 | 3°44 | 5°15 | 8°27 | n.a. | W21 |
| T 22 | 16 0 47 | 1°56'36 | 19°44 | 10°24 | 16° 2 | 24°12 | 5°43 | 22°17 | 13°26 | 24°50 | 20°56 | 3°46 | 5°12 | 8°33 | n.a. | T 22 |
| F 23 | 16 4 43 | 2°55'54 | 1♍56 | 12°26 | 17°16 | 24°26 | 5°58 | 22°24 | 13°29 | 24°50 | 20°57 | 3°R46 | 5° 9 | 8°40 | n.a. | F 23 |
| S 24 | 16 8 40 | 3°55'11 | 14°25 | 14°27 | 18°31 | 24°39 | 6°12 | 22°32 | 13°33 | 24°50 | 20°57 | 3°46 | 5° 6 | 8°47 | n.a. | S 24 |
| S 25 | 16 12 37 | 4°54'25 | 27°17 | 16°26 | 19°45 | 24°54 | 6°27 | 22°39 | 13°36 | 24°50 | 20°58 | 3°44 | 5° 3 | 8°53 | n.a. | S 25 |
| M26 | 16 16 33 | 5°53'37 | 10♎34 | 18°23 | 20°59 | 25° 9 | 6°41 | 22°46 | 13°39 | 24°R50 | 20°59 | 3°41 | 5° 0 | 9° 0 | n.a. | M26 |
| T 27 | 16 20 30 | 6°52'47 | 24°19 | 20°19 | 22°14 | 25°24 | 6°56 | 22°53 | 13°42 | 24°50 | 21° 0 | 3°37 | 4°56 | 9° 6 | n.a. | T 27 |
| W28 | 16 24 26 | 7°51'54 | 8♏31 | 22°11 | 23°28 | 25°40 | 7°11 | 23° 1 | 13°46 | 24°50 | 21° 2 | 3°34 | 4°53 | 9°13 | n.a. | W28 |
| T 29 | 16 28 23 | 8°51'00 | 23° 6 | 24° 1 | 24°42 | 25°56 | 7°25 | 23° 8 | 13°49 | 24°50 | 21° 3 | 3°30 | 4°50 | 9°20 | n.a. | T 29 |
| F 30 | 16 32 19 | 9°50'04 | 7♐58 | 25°48 | 25°56 | 26°12 | 7°40 | 23°15 | 13°52 | 24°50 | 21° 4 | 3°28 | 4°47 | 9°26 | n.a. | F 30 |
| S 31 | 16 36 16 | 10♊49'06 | 23♐ 0 | 27♊30 | 27♉11 | 26♍29 | 7♊54 | 23♉22 | 13♉55 | 24♒50 | 21♋ 5 | 3♑26 | 4♑44 | 9♋33 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n54 | 19s47 | 3s54 | 9n 4 | 2s12 | 6n20 | 1s27 | 5n59 | 3n 0 | 19n 5 | 0s53 | 15n19 | 2s 9 | 14n41 | 0s36 | 12s32 | 0n35 | 10n23 | 11s14 | 22s58 | 22s54 | 22n55 | | n.a. |
| F 2 | 15 12 | 22 36 | 2 56 | 9 43 | 2 9 | 6 47 | 1 28 | 5 57 | 2 58 | 19 8 | 0 53 | 15 21 | 2 9 | 14 42 | 0 36 | 12 32 | 0 35 | 10 23 | 11 13 | 22 58 | 22 54 | 22 54 | | n.a. |
| S 3 | 15 30 | 23 54 | 1 46 | 10 22 | 2 5 | 7 14 | 1 29 | 5 54 | 2 55 | 19 11 | 0 53 | 15 22 | 2 9 | 14 43 | 0 36 | 12 32 | 0 35 | 10 23 | 11 13 | 22 59 | 22 54 | 22 52 | | n.a. |
| S 4 | 15 48 | 23 32 | 0 30 | 11 2 | 2 1 | 7 40 | 1 29 | 5 51 | 2 53 | 19 14 | 0 53 | 15 24 | 2 8 | 14 44 | 0 36 | 12 31 | 0 35 | 10 23 | 11 13 | 22 59 | 22 55 | 22 51 | | n.a. |
| M 5 | 16 5 | 21 35 | 0n49 | 11 41 | 1 57 | 8 6 | 1 30 | 5 47 | 2 50 | 19 17 | 0 53 | 15 26 | 2 8 | 14 45 | 0 36 | 12 31 | 0 35 | 10 24 | 11 13 | 22 59 | 22 55 | 22 50 | | n.a. |
| T 6 | 16 22 | 18 15 | 2 3 | 12 21 | 1 52 | 8 32 | 1 31 | 5 44 | 2 48 | 19 20 | 0 53 | 15 28 | 2 8 | 14 46 | 0 36 | 12 31 | 0 35 | 10 24 | 11 12 | 22 59 | 22 55 | 22 49 | | n.a. |
| W 7 | 16 39 | 13 55 | 3 8 | 13 1 | 1 47 | 8 58 | 1 31 | 5 40 | 2 45 | 19 23 | 0 53 | 15 30 | 2 8 | 14 47 | 0 36 | 12 31 | 0 35 | 10 24 | 11 12 | 22 59 | 22 55 | 22 48 | | n.a. |
| T 8 | 16 56 | 8 56 | 4 1 | 13 40 | 1 41 | 9 24 | 1 32 | 5 36 | 2 43 | 19 26 | 0 53 | 15 32 | 2 8 | 14 48 | 0 36 | 12 31 | 0 35 | 10 24 | 11 12 | 22 59 | 22 55 | 22 46 | | n.a. |
| F 9 | 17 12 | 3 36 | 4 40 | 14 20 | 1 35 | 9 49 | 1 32 | 5 32 | 2 40 | 19 28 | 0 53 | 15 34 | 2 8 | 14 49 | 0 36 | 12 30 | 0 35 | 10 24 | 11 12 | 22 59 | 22 55 | 22 45 | | n.a. |
| S 10 | 17 28 | 1n49 | 5 3 | 14 59 | 1 28 | 10 14 | 1 32 | 5 27 | 2 38 | 19 31 | 0 53 | 15 36 | 2 8 | 14 50 | 0 36 | 12 30 | 0 35 | 10 24 | 11 11 | 22 59 | 22 55 | 22 44 | | n.a. |
| S 11 | 17 43 | 7 2 | 5 9 | 15 39 | 1 21 | 10 39 | 1 32 | 5 23 | 2 36 | 19 34 | 0 52 | 15 38 | 2 8 | 14 51 | 0 36 | 12 30 | 0 35 | 10 24 | 11 11 | 22 59 | 22 56 | 22 43 | | n.a. |
| M12 | 17 59 | 11 52 | 4 59 | 16 17 | 1 14 | 11 4 | 1 33 | 5 18 | 2 33 | 19 37 | 0 52 | 15 40 | 2 8 | 14 52 | 0 36 | 12 30 | 0 35 | 10 25 | 11 11 | 22 59 | 22 56 | 22 41 | | n.a. |
| T 13 | 18 14 | 16 7 | 4 35 | 16 56 | 1 6 | 11 29 | 1 33 | 5 12 | 2 31 | 19 40 | 0 52 | 15 42 | 2 8 | 14 53 | 0 36 | 12 30 | 0 35 | 10 25 | 11 11 | 22 59 | 22 56 | 22 40 | | n.a. |
| W14 | 18 28 | 19 34 | 3 57 | 17 34 | 0 57 | 11 53 | 1 33 | 5 7 | 2 29 | 19 42 | 0 52 | 15 43 | 2 8 | 14 54 | 0 36 | 12 29 | 0 35 | 10 25 | 11 10 | 23 0 | 22 56 | 22 39 | | n.a. |
| T 15 | 18 43 | 22 6 | 3 9 | 18 11 | 0 48 | 12 17 | 1 33 | 5 1 | 2 26 | 19 45 | 0 52 | 15 45 | 2 8 | 14 55 | 0 36 | 12 29 | 0 35 | 10 25 | 11 10 | 23 0 | 22 56 | 22 38 | | n.a. |
| F 16 | 18 56 | 23 33 | 2 13 | 18 47 | 0 39 | 12 40 | 1 33 | 4 56 | 2 24 | 19 48 | 0 52 | 15 47 | 2 8 | 14 56 | 0 36 | 12 29 | 0 35 | 10 25 | 11 10 | 23 0 | 22 56 | 22 36 | | n.a. |
| S 17 | 19 10 | 23 54 | 1 11 | 19 23 | 0 29 | 13 4 | 1 32 | 4 50 | 2 22 | 19 50 | 0 52 | 15 49 | 2 8 | 14 57 | 0 36 | 12 29 | 0 35 | 10 25 | 11 10 | 23 0 | 22 56 | 22 35 | | n.a. |
| S 18 | 19 23 | 23 9 | 0 7 | 19 57 | 0 19 | 13 27 | 1 32 | 4 43 | 2 20 | 19 53 | 0 52 | 15 51 | 2 8 | 14 58 | 0 36 | 12 29 | 0 35 | 10 25 | 11 9 | 23 0 | 22 56 | 22 34 | | n.a. |
| M19 | 19 36 | 21 22 | 0s57 | 20 30 | 0 9 | 13 49 | 1 32 | 4 37 | 2 17 | 19 56 | 0 52 | 15 53 | 2 8 | 14 59 | 0 36 | 12 29 | 0 35 | 10 25 | 11 9 | 23 0 | 22 57 | 22 33 | | n.a. |
| T 20 | 19 49 | 18 40 | 1 59 | 21 2 | 0n 2 | 14 12 | 1 31 | 4 30 | 2 15 | 19 58 | 0 52 | 15 55 | 2 8 | 15 0 | 0 36 | 12 29 | 0 35 | 10 25 | 11 9 | 23 0 | 22 57 | 22 31 | | n.a. |
| W21 | 20 1 | 15 11 | 2 56 | 21 33 | 0 13 | 14 34 | 1 31 | 4 24 | 2 13 | 20 1 | 0 52 | 15 56 | 2 9 | 15 1 | 0 36 | 12 29 | 0 35 | 10 26 | 11 9 | 23 0 | 22 57 | 22 30 | | n.a. |
| T 22 | 20 13 | 11 4 | 3 46 | 22 2 | 0 23 | 14 55 | 1 30 | 4 17 | 2 11 | 20 3 | 0 52 | 15 58 | 2 9 | 15 2 | 0 36 | 12 29 | 0 35 | 10 26 | 11 9 | 23 0 | 22 57 | 22 29 | | n.a. |
| F 23 | 20 24 | 6 27 | 4 27 | 22 29 | 0 34 | 15 17 | 1 30 | 4 9 | 2 9 | 20 6 | 0 52 | 16 0 | 2 9 | 15 3 | 0 36 | 12 29 | 0 35 | 10 26 | 11 8 | 23 0 | 22 57 | 22 27 | | n.a. |
| S 24 | 20 35 | 1 28 | 4 56 | 22 55 | 0 45 | 15 37 | 1 29 | 4 2 | 2 7 | 20 9 | 0 52 | 16 2 | 2 9 | 15 4 | 0 36 | 12 29 | 0 35 | 10 26 | 11 8 | 23 0 | 22 57 | 22 26 | | n.a. |
| S 25 | 20 46 | 3s43 | 5 12 | 23 18 | 0 56 | 15 58 | 1 28 | 3 55 | 2 5 | 20 11 | 0 52 | 16 3 | 2 9 | 15 5 | 0 36 | 12 29 | 0 35 | 10 26 | 11 8 | 23 0 | 22 57 | 22 25 | | n.a. |
| M26 | 20 56 | 8 55 | 5 12 | 23 40 | 1 7 | 16 18 | 1 28 | 3 47 | 2 3 | 20 13 | 0 52 | 16 5 | 2 9 | 15 6 | 0 36 | 12 28 | 0 35 | 10 26 | 11 8 | 23 0 | 22 57 | 22 23 | | n.a. |
| T 27 | 21 6 | 13 50 | 4 54 | 23 59 | 1 17 | 16 38 | 1 27 | 3 39 | 2 1 | 20 16 | 0 52 | 16 7 | 2 9 | 15 7 | 0 36 | 12 28 | 0 35 | 10 26 | 11 8 | 23 0 | 22 58 | 22 22 | | n.a. |
| W28 | 21 16 | 18 11 | 4 18 | 24 17 | 1 27 | 16 57 | 1 26 | 3 31 | 1 59 | 20 18 | 0 52 | 16 9 | 2 9 | 15 8 | 0 36 | 12 28 | 0 35 | 10 26 | 11 7 | 23 0 | 22 58 | 22 21 | | n.a. |
| T 29 | 21 25 | 21 32 | 3 24 | 24 32 | 1 37 | 17 16 | 1 25 | 3 23 | 1 57 | 20 21 | 0 52 | 16 10 | 2 9 | 15 9 | 0 36 | 12 28 | 0 35 | 10 26 | 11 7 | 23 0 | 22 58 | 22 19 | | n.a. |
| F 30 | 21 34 | 23 31 | 2 16 | 24 45 | 1 46 | 17 34 | 1 24 | 3 15 | 1 55 | 20 23 | 0 52 | 16 12 | 2 9 | 15 10 | 0 36 | 12 29 | 0 35 | 10 26 | 11 7 | 23 0 | 22 58 | 22 18 | | n.a. |
| S 31 | 21n42 | 23s49 | 0s57 | 24n56 | 1n55 | 17n52 | 1s23 | 3n 6 | 1n53 | 20n25 | 0s51 | 16n14 | 2s 9 | 15n11 | 0s36 | 12s29 | 0n35 | 10n26 | 11s 7 | 23s 0 | 22s58 | 22n17 | | n.a. |

Julian Day Number = 3590855.5, Delta T = 08h47m44s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°36'22, Lahiri = 67°43'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 40 12 | 11♊48'07 | 8♉ 3 | 29♊ 9 | 28♉25 | 26♍47 | 8♊ 9 | 23♉29 | 13♉58 | 24°R50 | 21♋ 6 | 3°D26 | 4♉41 | 9♋40 | n.a. | S 1 |
| M 2 | 16 44 9 | 12°47'05 | 22°58 | 0♋44 | 29°39 | 27° 4 | 8°24 | 23°37 | 14° 1 | 24♒49 | 21° 7 | 3♉27 | 4°37 | 9°46 | n.a. | M 2 |
| T 3 | 16 48 6 | 13°46'02 | 7♒39 | 2°15 | 0♊53 | 27°23 | 8°38 | 23°44 | 14° 5 | 24°49 | 21° 8 | 3°28 | 4°34 | 9°53 | n.a. | T 3 |
| W 4 | 16 52 2 | 14°44'58 | 22° 0 | 3°40 | 2° 8 | 27°41 | 8°53 | 23°51 | 14° 8 | 24°49 | 21° 9 | 3°29 | 4°31 | 10° 0 | n.a. | W 4 |
| T 5 | 16 55 59 | 15°43'51 | 6♓ 0 | 5° 1 | 3°22 | 28° 0 | 9° 7 | 23°58 | 14°11 | 24°49 | 21°10 | 3°30 | 4°28 | 10° 6 | n.a. | T 5 |
| F 6 | 16 59 55 | 16°42'44 | 19°38 | 6°17 | 4°36 | 28°19 | 9°22 | 24° 5 | 14°14 | 24°48 | 21°11 | 3°R30 | 4°25 | 10°13 | n.a. | F 6 |
| S 7 | 17 3 52 | 17°41'34 | 2♈55 | 7°28 | 5°50 | 28°39 | 9°36 | 24°12 | 14°17 | 24°48 | 21°13 | 3°30 | 4°21 | 10°20 | n.a. | S 7 |
| S 8 | 17 7 48 | 18°40'23 | 15°52 | 8°33 | 7° 5 | 28°59 | 9°51 | 24°19 | 14°20 | 24°48 | 21°14 | 3°29 | 4°18 | 10°26 | n.a. | S 8 |
| M 9 | 17 11 45 | 19°39'11 | 28°33 | 9°34 | 8°19 | 29°19 | 10° 5 | 24°26 | 14°23 | 24°47 | 21°15 | 3°27 | 4°15 | 10°33 | n.a. | M 9 |
| T 10 | 17 15 41 | 20°37'57 | 11♉ 0 | 10°28 | 9°33 | 29°40 | 10°20 | 24°33 | 14°26 | 24°47 | 21°16 | 3°25 | 4°12 | 10°40 | n.a. | T 10 |
| W11 | 17 19 38 | 21°36'41 | 23°15 | 11°17 | 10°47 | 0♎ 1 | 10°34 | 24°39 | 14°29 | 24°46 | 21°17 | 3°23 | 4° 9 | 10°46 | n.a. | W11 |
| T 12 | 17 23 35 | 22°35'24 | 5♊20 | 12° 1 | 12° 1 | 0°23 | 10°49 | 24°46 | 14°32 | 24°46 | 21°19 | 3°22 | 4° 6 | 10°53 | n.a. | T 12 |
| F 13 | 17 27 31 | 23°34'05 | 17°17 | 12°39 | 13°16 | 0°44 | 11° 3 | 24°53 | 14°34 | 24°45 | 21°20 | 3°21 | 4° 2 | 10°59 | n.a. | F 13 |
| S 14 | 17 31 28 | 24°32'44 | 29° 9 | 13°11 | 14°30 | 1° 6 | 11°18 | 25° 0 | 14°37 | 24°45 | 21°21 | 3°D20 | 3°59 | 11° 6 | n.a. | S 14 |
| S 15 | 17 35 24 | 25°31'22 | 10♋57 | 13°37 | 15°44 | 1°29 | 11°32 | 25° 7 | 14°40 | 24°44 | 21°22 | 3°20 | 3°56 | 11°13 | n.a. | S 15 |
| M16 | 17 39 21 | 26°29'58 | 22°44 | 13°58 | 16°58 | 1°51 | 11°46 | 25°13 | 14°43 | 24°43 | 21°23 | 3°21 | 3°53 | 11°19 | n.a. | M16 |
| T 17 | 17 43 17 | 27°28'32 | 4♌32 | 14°13 | 18°12 | 2°14 | 12° 1 | 25°20 | 14°46 | 24°43 | 21°25 | 3°21 | 3°50 | 11°26 | n.a. | T 17 |
| W18 | 17 47 14 | 28°27'03 | 16°25 | 14°22 | 19°26 | 2°37 | 12°15 | 25°26 | 14°48 | 24°42 | 21°26 | 3°22 | 3°47 | 11°33 | n.a. | W18 |
| T 19 | 17 51 11 | 29°25'33 | 28°26 | 14°R26 | 20°40 | 3° 1 | 12°29 | 25°33 | 14°51 | 24°41 | 21°27 | 3°22 | 3°43 | 11°39 | n.a. | T 19 |
| F 20 | 17 55 7 | 0♋24'02 | 10♍38 | 14°25 | 21°54 | 3°24 | 12°43 | 25°40 | 14°54 | 24°41 | 21°29 | 3°23 | 3°40 | 11°46 | n.a. | F 20 |
| S 21 | 17 59 4 | 1°22'28 | 23° 6 | 14°18 | 23° 9 | 3°48 | 12°58 | 25°46 | 14°56 | 24°40 | 21°30 | 3°23 | 3°37 | 11°53 | n.a. | S 21 |
| S 22 | 18 3 0 | 2°20'52 | 5♎54 | 14° 6 | 24°23 | 4°13 | 13°12 | 25°52 | 14°59 | 24°39 | 21°31 | 3°R23 | 3°34 | 11°59 | n.a. | S 22 |
| M23 | 18 6 57 | 3°19'14 | 19° 5 | 13°50 | 25°37 | 4°37 | 13°26 | 25°59 | 15° 1 | 24°38 | 21°32 | 3°D23 | 3°31 | 12° 6 | n.a. | M23 |
| T 24 | 18 10 53 | 4°17'34 | 2♏42 | 13°30 | 26°51 | 5° 2 | 13°40 | 26° 5 | 15° 4 | 24°37 | 21°34 | 3°23 | 3°27 | 12°13 | n.a. | T 24 |
| W25 | 18 14 50 | 5°15'53 | 16°45 | 13° 5 | 28° 5 | 5°27 | 13°54 | 26°12 | 15° 7 | 24°36 | 21°35 | 3°23 | 3°24 | 12°19 | n.a. | W25 |
| T 26 | 18 18 46 | 6°14'09 | 1♐15 | 12°37 | 29°19 | 5°52 | 14° 8 | 26°18 | 15° 9 | 24°35 | 21°36 | 3°23 | 3°21 | 12°26 | n.a. | T 26 |
| F 27 | 18 22 43 | 7°12'24 | 16° 6 | 12° 7 | 0♋33 | 6°18 | 14°22 | 26°24 | 15°11 | 24°35 | 21°38 | 3°24 | 3°18 | 12°32 | n.a. | F 27 |
| S 28 | 18 26 40 | 8°10'38 | 1♑12 | 11°34 | 1°47 | 6°43 | 14°36 | 26°30 | 15°14 | 24°34 | 21°39 | 3°R24 | 3°15 | 12°39 | n.a. | S 28 |
| S 29 | 18 30 36 | 9° 8'49 | 16°25 | 10°59 | 3° 1 | 7° 9 | 14°50 | 26°36 | 15°16 | 24°33 | 21°40 | 3°24 | 3°12 | 12°46 | n.a. | S 29 |
| M30 | 18 34 33 | 10♋ 6'59 | 1♒35 | 10♋24 | 4♋15 | 7♎35 | 15♊ 4 | 26♉42 | 15♉19 | 24♒32 | 21♋42 | 3♉23 | 3♉ 8 | 12♋52 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n50 | 22s23 | 0n26 | 25n 5 | 2n 3 | 18n 9 | 1s22 | 2n58 | 1n51 | 20n28 | 0s51 | 16n15 | 2s 9 | 15n12 | 0s36 | 12s29 | 0n35 | 10n26 | 11s 7 | 23s 0 | 22s58 | 22n15 | | n.a. |
| M 2 | 21 58 | 19 23 | 1 46 | 25 13 | 2 10 | 18 26 | 1 20 | 2 49 | 1 49 | 20 30 | 0 51 | 16 17 | 2 9 | 15 13 | 0 36 | 12 29 | 0 35 | 10 26 | 11 6 | 23 0 | 22 58 | 22 14 | | n.a. |
| T 3 | 22 5 | 15 11 | 2 58 | 25 18 | 2 16 | 18 43 | 1 19 | 2 40 | 1 47 | 20 32 | 0 51 | 16 19 | 2 9 | 15 14 | 0 36 | 12 29 | 0 35 | 10 26 | 11 6 | 23 0 | 22 58 | 22 13 | | n.a. |
| W 4 | 22 12 | 10 12 | 3 57 | 25 21 | 2 21 | 18 59 | 1 18 | 2 31 | 1 46 | 20 35 | 0 51 | 16 20 | 2 9 | 15 14 | 0 36 | 12 29 | 0 35 | 10 26 | 11 6 | 23 0 | 22 58 | 22 11 | | n.a. |
| T 5 | 22 18 | 4 48 | 4 41 | 25 23 | 2 26 | 19 14 | 1 16 | 2 22 | 1 44 | 20 37 | 0 51 | 16 22 | 2 9 | 15 15 | 0 36 | 12 29 | 0 35 | 10 26 | 11 6 | 23 0 | 22 59 | 22 10 | | n.a. |
| F 6 | 22 24 | 0n41 | 5 7 | 25 24 | 2 30 | 19 29 | 1 15 | 2 13 | 1 42 | 20 39 | 0 51 | 16 24 | 2 9 | 15 16 | 0 36 | 12 29 | 0 36 | 10 26 | 11 6 | 23 0 | 22 59 | 22 9 | | n.a. |
| S 7 | 22 29 | 5 59 | 5 16 | 25 22 | 2 32 | 19 43 | 1 14 | 2 4 | 1 40 | 20 41 | 0 51 | 16 25 | 2 9 | 15 17 | 0 36 | 12 29 | 0 36 | 10 26 | 11 6 | 23 0 | 22 59 | 22 7 | | n.a. |
| S 8 | 22 35 | 10 55 | 5 9 | 25 20 | 2 34 | 19 57 | 1 12 | 1 54 | 1 38 | 20 43 | 0 51 | 16 27 | 2 9 | 15 18 | 0 36 | 12 29 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 22 6 | | n.a. |
| M 9 | 22 39 | 15 15 | 4 47 | 25 16 | 2 34 | 20 10 | 1 10 | 1 45 | 1 37 | 20 45 | 0 51 | 16 28 | 2 10 | 15 19 | 0 36 | 12 29 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 22 4 | | n.a. |
| T 10 | 22 44 | 18 52 | 4 11 | 25 11 | 2 33 | 20 23 | 1 9 | 1 35 | 1 35 | 20 47 | 0 51 | 16 30 | 2 10 | 15 20 | 0 36 | 12 29 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 22 3 | | n.a. |
| W11 | 22 47 | 21 35 | 3 25 | 25 6 | 2 31 | 20 35 | 1 7 | 1 25 | 1 33 | 20 49 | 0 51 | 16 31 | 2 10 | 15 20 | 0 36 | 12 30 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 22 2 | | n.a. |
| T 12 | 22 51 | 23 17 | 2 29 | 24 59 | 2 28 | 20 47 | 1 5 | 1 16 | 1 32 | 20 51 | 0 51 | 16 33 | 2 10 | 15 21 | 0 36 | 12 30 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 22 0 | | n.a. |
| F 13 | 22 54 | 23 55 | 1 28 | 24 51 | 2 24 | 20 58 | 1 4 | 1 6 | 1 30 | 20 53 | 0 51 | 16 35 | 2 10 | 15 22 | 0 36 | 12 30 | 0 36 | 10 26 | 11 5 | 23 0 | 22 59 | 21 59 | | n.a. |
| S 14 | 22 56 | 23 26 | 0 23 | 24 42 | 2 19 | 21 8 | 1 2 | 0 55 | 1 28 | 20 55 | 0 51 | 16 36 | 2 10 | 15 23 | 0 36 | 12 30 | 0 36 | 10 26 | 11 4 | 23 1 | 22 59 | 21 57 | | n.a. |
| S 15 | 22 59 | 21 54 | 0s42 | 24 33 | 2 12 | 21 18 | 1 0 | 0 45 | 1 27 | 20 57 | 0 51 | 16 37 | 2 10 | 15 24 | 0 36 | 12 30 | 0 36 | 10 26 | 11 4 | 23 1 | 23 0 | 21 56 | | n.a. |
| M16 | 23 0 | 19 26 | 1 46 | 24 23 | 2 4 | 21 27 | 0 58 | 0 35 | 1 25 | 20 59 | 0 51 | 16 39 | 2 10 | 15 25 | 0 36 | 12 30 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 55 | | n.a. |
| T 17 | 23 2 | 16 9 | 2 45 | 24 13 | 1 55 | 21 36 | 0 56 | 0 25 | 1 24 | 21 1 | 0 51 | 16 40 | 2 10 | 15 25 | 0 36 | 12 31 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 53 | | n.a. |
| W18 | 23 2 | 12 12 | 3 37 | 24 1 | 1 45 | 21 44 | 0 54 | 0 14 | 1 22 | 21 3 | 0 51 | 16 42 | 2 10 | 15 26 | 0 36 | 12 31 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 52 | | n.a. |
| T 19 | 23 3 | 7 44 | 4 21 | 23 49 | 1 33 | 21 51 | 0 52 | 0 4 | 1 21 | 21 5 | 0 51 | 16 43 | 2 11 | 15 27 | 0 36 | 12 31 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 50 | | n.a. |
| F 20 | 23 3 | 2 55 | 4 53 | 23 37 | 1 21 | 21 58 | 0 50 | 0s 7 | 1 19 | 21 7 | 0 51 | 16 45 | 2 11 | 15 28 | 0 37 | 12 31 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 49 | | n.a. |
| S 21 | 23 3 | 2s 7 | 5 13 | 23 24 | 1 7 | 22 4 | 0 48 | 0 18 | 1 18 | 21 8 | 0 51 | 16 46 | 2 11 | 15 28 | 0 37 | 12 32 | 0 36 | 10 26 | 11 4 | 23 0 | 23 0 | 21 47 | | n.a. |
| S 22 | 23 2 | 7 11 | 5 18 | 23 11 | 0 52 | 22 10 | 0 46 | 0 29 | 1 16 | 21 10 | 0 51 | 16 47 | 2 11 | 15 29 | 0 37 | 12 32 | 0 36 | 10 26 | 11 3 | 23 0 | 23 0 | 21 46 | | n.a. |
| M23 | 23 1 | 12 5 | 5 6 | 22 57 | 0 37 | 22 15 | 0 44 | 0 40 | 1 15 | 21 12 | 0 51 | 16 49 | 2 11 | 15 30 | 0 37 | 12 32 | 0 36 | 10 26 | 11 3 | 23 0 | 23 0 | 21 45 | | n.a. |
| T 24 | 22 59 | 16 33 | 4 37 | 22 43 | 0 20 | 22 19 | 0 42 | 0 51 | 1 13 | 21 13 | 0 51 | 16 50 | 2 11 | 15 30 | 0 37 | 12 32 | 0 36 | 10 25 | 11 3 | 23 0 | 23 0 | 21 43 | | n.a. |
| W25 | 22 57 | 20 16 | 3 51 | 22 29 | 0 4 | 22 23 | 0 40 | 1 2 | 1 12 | 21 15 | 0 51 | 16 51 | 2 11 | 15 31 | 0 37 | 12 33 | 0 36 | 10 25 | 11 3 | 23 0 | 23 0 | 21 42 | | n.a. |
| T 26 | 22 54 | 22 50 | 2 50 | 22 14 | 0s14 | 22 25 | 0 37 | 1 13 | 1 10 | 21 17 | 0 51 | 16 53 | 2 11 | 15 32 | 0 37 | 12 33 | 0 36 | 10 25 | 11 3 | 23 0 | 23 0 | 21 40 | | n.a. |
| F 27 | 22 51 | 23 55 | 1 35 | 21 59 | 0 32 | 22 28 | 0 35 | 1 24 | 1 9 | 21 18 | 0 51 | 16 54 | 2 11 | 15 33 | 0 37 | 12 33 | 0 36 | 10 25 | 11 3 | 23 0 | 23 1 | 21 39 | | n.a. |
| S 28 | 22 48 | 23 15 | 0 12 | 21 44 | 0 50 | 22 29 | 0 33 | 1 35 | 1 8 | 21 20 | 0 51 | 16 55 | 2 12 | 15 33 | 0 37 | 12 34 | 0 36 | 10 25 | 11 3 | 23 0 | 23 1 | 21 37 | | n.a. |
| S 29 | 22 44 | 20 52 | 1n12 | 21 28 | 1 8 | 22 30 | 0 31 | 1 47 | 1 6 | 21 21 | 0 51 | 16 56 | 2 12 | 15 34 | 0 37 | 12 34 | 0 36 | 10 25 | 11 3 | 23 0 | 23 1 | 21 36 | | n.a. |
| M30 | 22n40 | 17s 2 | 2n30 | 21n13 | 1s26 | 22n31 | 0s28 | 1s58 | 1n 5 | 21n23 | 0s51 | 16n58 | 2s12 | 15n35 | 0s37 | 12s34 | 0n36 | 10n25 | 11s 3 | 23s 0 | 23s 1 | 21n34 | | n.a. |

Julian Day Number = 3590886.5, Delta T = 08h47m46s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°36'26, Lahiri = 67°43'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 38 29 | 11♋ 5'08 | 16♒32 | 9°R47 | 5♋29 | 8♎ 2 | 15♊18 | 26♉48 | 15♉21 | 24°R30 | 21♋43 | 3°R22 | 3♑ 5 | 12♋59 | n.a. | T 1 |
| W 2 | 18 42 26 | 12° 3'15 | 1♓10 | 9♋12 | 6°43 | 8°28 | 15°32 | 26°54 | 15°23 | 24♒29 | 21°44 | 3♑22 | 3° 2 | 13° 6 | n.a. | W 2 |
| T 3 | 18 46 22 | 13° 1'21 | 15°24 | 8°37 | 7°57 | 8°55 | 15°45 | 27° 0 | 15°25 | 24°28 | 21°46 | 3°21 | 2°59 | 13°12 | n.a. | T 3 |
| F 4 | 18 50 19 | 13°59'26 | 29°11 | 8° 3 | 9°11 | 9°22 | 15°59 | 27° 6 | 15°27 | 24°27 | 21°47 | 3°20 | 2°56 | 13°19 | n.a. | F 4 |
| S 5 | 18 54 15 | 14°57'30 | 12♈31 | 7°32 | 10°25 | 9°49 | 16°13 | 27°12 | 15°30 | 24°26 | 21°48 | 3°D19 | 2°53 | 13°26 | n.a. | S 5 |
| S 6 | 18 58 12 | 15°55'32 | 25°27 | 7° 3 | 11°39 | 10°17 | 16°26 | 27°17 | 15°32 | 24°25 | 21°50 | 3°20 | 2°49 | 13°32 | n.a. | S 6 |
| M 7 | 19 2 9 | 16°53'33 | 8♉ 2 | 6°37 | 12°53 | 10°44 | 16°40 | 27°23 | 15°34 | 24°24 | 21°51 | 3°20 | 2°46 | 13°39 | n.a. | M 7 |
| T 8 | 19 6 5 | 17°51'34 | 20°21 | 6°14 | 14° 7 | 11°12 | 16°54 | 27°29 | 15°36 | 24°23 | 21°53 | 3°21 | 2°43 | 13°46 | n.a. | T 8 |
| W 9 | 19 10 2 | 18°49'33 | 2♊26 | 5°55 | 15°21 | 11°40 | 17° 7 | 27°34 | 15°38 | 24°21 | 21°54 | 3°23 | 2°40 | 13°52 | n.a. | W 9 |
| T 10 | 19 13 58 | 19°47'31 | 14°21 | 5°40 | 16°35 | 12° 8 | 17°20 | 27°40 | 15°40 | 24°20 | 21°55 | 3°24 | 2°37 | 13°59 | n.a. | T 10 |
| F 11 | 19 17 55 | 20°45'28 | 26°11 | 5°29 | 17°49 | 12°36 | 17°34 | 27°45 | 15°42 | 24°19 | 21°57 | 3°25 | 2°33 | 14° 6 | n.a. | F 11 |
| S 12 | 19 21 51 | 21°43'23 | 7♋59 | 5°23 | 19° 3 | 13° 5 | 17°47 | 27°50 | 15°43 | 24°18 | 21°58 | 3°R25 | 2°30 | 14°12 | n.a. | S 12 |
| S 13 | 19 25 48 | 22°41'18 | 19°46 | 5°D21 | 20°16 | 13°33 | 18° 0 | 27°56 | 15°45 | 24°16 | 21°59 | 3°24 | 2°27 | 14°19 | n.a. | S 13 |
| M14 | 19 29 45 | 23°39'11 | 1♌35 | 5°23 | 21°30 | 14° 2 | 18°14 | 28° 1 | 15°47 | 24°15 | 22° 1 | 3°22 | 2°24 | 14°25 | n.a. | M14 |
| T 15 | 19 33 41 | 24°37'03 | 13°28 | 5°30 | 22°44 | 14°31 | 18°27 | 28° 6 | 15°49 | 24°14 | 22° 2 | 3°20 | 2°21 | 14°32 | n.a. | T 15 |
| W16 | 19 37 38 | 25°34'53 | 25°28 | 5°41 | 23°58 | 15° 0 | 18°40 | 28°11 | 15°50 | 24°12 | 22° 3 | 3°16 | 2°18 | 14°39 | n.a. | W16 |
| T 17 | 19 41 34 | 26°32'42 | 7♍36 | 5°57 | 25°12 | 15°30 | 18°53 | 28°16 | 15°52 | 24°11 | 22° 5 | 3°12 | 2°14 | 14°45 | n.a. | T 17 |
| F 18 | 19 45 31 | 27°30'30 | 19°55 | 6°17 | 26°26 | 15°59 | 19° 6 | 28°21 | 15°54 | 24° 9 | 22° 6 | 3° 9 | 2°11 | 14°52 | n.a. | F 18 |
| S 19 | 19 49 27 | 28°28'16 | 2♎28 | 6°42 | 27°40 | 16°29 | 19°19 | 28°26 | 15°55 | 24° 8 | 22° 8 | 3° 6 | 2° 8 | 14°59 | n.a. | S 19 |
| S 20 | 19 53 24 | 29°26'01 | 15°17 | 7°10 | 28°54 | 16°59 | 19°31 | 28°31 | 15°57 | 24° 7 | 22° 9 | 3° 4 | 2° 5 | 15° 5 | n.a. | S 20 |
| M21 | 19 57 20 | 0♌23'45 | 28°24 | 7°43 | 0♌ 8 | 17°28 | 19°44 | 28°36 | 15°58 | 24° 5 | 22°10 | 3°D 3 | 2° 2 | 15°12 | n.a. | M21 |
| T 22 | 20 1 17 | 1°21'27 | 11♏53 | 8°20 | 1°22 | 17°59 | 19°57 | 28°40 | 16° 0 | 24° 4 | 22°12 | 3° 3 | 1°59 | 15°19 | n.a. | T 22 |
| W23 | 20 5 14 | 2°19'08 | 25°45 | 9° 1 | 2°36 | 18°29 | 20° 9 | 28°45 | 16° 1 | 24° 2 | 22°13 | 3° 5 | 1°55 | 15°25 | n.a. | W23 |
| T 24 | 20 9 10 | 3°16'48 | 10♐ 1 | 9°46 | 3°49 | 18°59 | 20°22 | 28°49 | 16° 2 | 24° 1 | 22°14 | 3° 6 | 1°52 | 15°32 | n.a. | T 24 |
| F 25 | 20 13 7 | 4°14'26 | 24°39 | 10°35 | 5° 3 | 19°30 | 20°34 | 28°54 | 16° 4 | 23°59 | 22°16 | 3° 7 | 1°49 | 15°39 | n.a. | F 25 |
| S 26 | 20 17 3 | 5°12'04 | 9♑34 | 11°27 | 6°17 | 20° 0 | 20°47 | 28°58 | 16° 5 | 23°58 | 22°17 | 3°R 7 | 1°46 | 15°45 | n.a. | S 26 |
| S 27 | 20 21 0 | 6° 9'40 | 24°40 | 12°23 | 7°31 | 20°31 | 20°59 | 29° 2 | 16° 6 | 23°56 | 22°18 | 3° 6 | 1°43 | 15°52 | n.a. | S 27 |
| M28 | 20 24 56 | 7° 7'15 | 9♒49 | 13°22 | 8°45 | 21° 2 | 21°11 | 29° 7 | 16° 7 | 23°55 | 22°20 | 3° 3 | 1°39 | 15°59 | n.a. | M28 |
| T 29 | 20 28 53 | 8° 4'49 | 24°51 | 14°25 | 9°59 | 21°33 | 21°23 | 29°11 | 16° 8 | 23°53 | 22°21 | 2°59 | 1°36 | 16° 5 | n.a. | T 29 |
| W30 | 20 32 50 | 9° 2'23 | 9♓37 | 15°32 | 11°13 | 22° 4 | 21°36 | 29°15 | 16° 9 | 23°52 | 22°22 | 2°53 | 1°33 | 16°12 | n.a. | W30 |
| T 31 | 20 36 46 | 9♌59'56 | 24♓ 0 | 16♋41 | 12♌26 | 22♎35 | 21♊48 | 29♉19 | 16♉10 | 23♒50 | 22♋24 | 2♑48 | 1♑30 | 16♋18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n36 | 12s 9 | 3n38 | 20n58 | 1s44 | 22n30 | 0s26 | 2s 9 | 1n 4 | 21n24 | 0s51 | 16n59 | 2s12 | 15n35 | 0s37 | 12s35 | 0n36 | 10n25 | 11s 3 | 23s 0 | 23s 1 | 21n33 | | n.a. |
| W 2 | 22 31 | 6 41 | 4 29 | 20 44 | 2 1 | 22 29 | 0 24 | 2 21 | 1 2 | 21 26 | 0 51 | 17 0 | 2 12 | 15 36 | 0 37 | 12 35 | 0 36 | 10 25 | 11 3 | 23 0 | 23 1 | 21 31 | | n.a. |
| T 3 | 22 25 | 1 0 | 5 2 | 20 29 | 2 17 | 22 28 | 0 21 | 2 33 | 1 1 | 21 27 | 0 51 | 17 1 | 2 12 | 15 36 | 0 37 | 12 35 | 0 36 | 10 25 | 11 2 | 23 1 | 23 1 | 21 30 | | n.a. |
| F 4 | 22 20 | 4n32 | 5 17 | 20 16 | 2 33 | 22 25 | 0 19 | 2 44 | 1 0 | 21 29 | 0 51 | 17 2 | 2 12 | 15 37 | 0 37 | 12 36 | 0 36 | 10 24 | 11 2 | 23 1 | 23 1 | 21 28 | | n.a. |
| S 5 | 22 14 | 9 41 | 5 13 | 20 2 | 2 48 | 22 22 | 0 17 | 2 56 | 0 58 | 21 30 | 0 51 | 17 4 | 2 13 | 15 38 | 0 37 | 12 36 | 0 36 | 10 24 | 11 2 | 23 1 | 23 1 | 21 27 | | n.a. |
| S 6 | 22 7 | 14 15 | 4 54 | 19 50 | 3 2 | 22 19 | 0 14 | 3 8 | 0 57 | 21 31 | 0 51 | 17 5 | 2 13 | 15 38 | 0 37 | 12 36 | 0 36 | 10 24 | 11 2 | 23 1 | 23 1 | 21 25 | | n.a. |
| M 7 | 22 0 | 18 5 | 4 21 | 19 39 | 3 15 | 22 14 | 0 12 | 3 19 | 0 56 | 21 33 | 0 51 | 17 6 | 2 13 | 15 39 | 0 37 | 12 37 | 0 36 | 10 24 | 11 2 | 23 1 | 23 1 | 21 24 | | n.a. |
| T 8 | 21 53 | 21 2 | 3 37 | 19 28 | 3 27 | 22 10 | 0 9 | 3 31 | 0 55 | 21 34 | 0 51 | 17 7 | 2 13 | 15 39 | 0 37 | 12 37 | 0 36 | 10 24 | 11 2 | 23 0 | 23 1 | 21 22 | | n.a. |
| W 9 | 21 45 | 22 59 | 2 43 | 19 18 | 3 37 | 22 4 | 0 7 | 3 43 | 0 54 | 21 35 | 0 51 | 17 8 | 2 13 | 15 40 | 0 37 | 12 38 | 0 36 | 10 24 | 11 2 | 23 0 | 23 1 | 21 21 | | n.a. |
| T 10 | 21 37 | 23 52 | 1 44 | 19 10 | 3 46 | 21 58 | 0 5 | 3 55 | 0 52 | 21 36 | 0 51 | 17 9 | 2 13 | 15 40 | 0 37 | 12 38 | 0 36 | 10 24 | 11 2 | 23 0 | 23 1 | 21 19 | | n.a. |
| F 11 | 21 29 | 23 40 | 0 40 | 19 2 | 3 54 | 21 51 | 0 2 | 4 7 | 0 51 | 21 38 | 0 51 | 17 10 | 2 14 | 15 41 | 0 37 | 12 38 | 0 36 | 10 23 | 11 2 | 23 0 | 23 2 | 21 18 | | n.a. |
| S 12 | 21 20 | 22 24 | 0s25 | 18 55 | 4 1 | 21 44 | 0n 0 | 4 19 | 0 50 | 21 39 | 0 51 | 17 11 | 2 14 | 15 41 | 0 37 | 12 39 | 0 36 | 10 23 | 11 2 | 23 0 | 23 2 | 21 16 | | n.a. |
| S 13 | 21 11 | 20 9 | 1 29 | 18 50 | 4 7 | 21 35 | 0 3 | 4 31 | 0 49 | 21 40 | 0 51 | 17 12 | 2 14 | 15 42 | 0 37 | 12 39 | 0 36 | 10 23 | 11 2 | 23 0 | 23 2 | 21 14 | | n.a. |
| M14 | 21 1 | 17 3 | 2 29 | 18 45 | 4 11 | 21 27 | 0 5 | 4 43 | 0 48 | 21 41 | 0 51 | 17 13 | 2 14 | 15 42 | 0 37 | 12 40 | 0 36 | 10 23 | 11 2 | 23 0 | 23 2 | 21 13 | | n.a. |
| T 15 | 20 51 | 13 15 | 3 23 | 18 42 | 4 15 | 21 17 | 0 7 | 4 55 | 0 46 | 21 42 | 0 52 | 17 14 | 2 14 | 15 43 | 0 37 | 12 40 | 0 36 | 10 23 | 11 2 | 23 1 | 23 2 | 21 11 | | n.a. |
| W16 | 20 41 | 8 54 | 4 9 | 18 39 | 4 17 | 21 7 | 0 10 | 5 7 | 0 45 | 21 43 | 0 52 | 17 15 | 2 14 | 15 43 | 0 37 | 12 41 | 0 36 | 10 23 | 11 2 | 23 1 | 23 2 | 21 10 | | n.a. |
| T 17 | 20 30 | 4 11 | 4 44 | 18 38 | 4 18 | 20 57 | 0 12 | 5 19 | 0 44 | 21 44 | 0 52 | 17 16 | 2 15 | 15 44 | 0 37 | 12 41 | 0 36 | 10 22 | 11 2 | 23 1 | 23 2 | 21 8 | | n.a. |
| F 18 | 20 19 | 0s47 | 5 6 | 18 37 | 4 18 | 20 46 | 0 15 | 5 32 | 0 43 | 21 45 | 0 52 | 17 17 | 2 15 | 15 44 | 0 37 | 12 41 | 0 36 | 10 22 | 11 2 | 23 1 | 23 2 | 21 7 | | n.a. |
| S 19 | 20 8 | 5 47 | 5 14 | 18 37 | 4 17 | 20 34 | 0 17 | 5 44 | 0 42 | 21 46 | 0 52 | 17 17 | 2 15 | 15 45 | 0 37 | 12 42 | 0 36 | 10 22 | 11 2 | 23 1 | 23 2 | 21 5 | | n.a. |
| S 20 | 19 56 | 10 39 | 5 7 | 18 37 | 4 15 | 20 22 | 0 19 | 5 56 | 0 41 | 21 47 | 0 52 | 17 18 | 2 15 | 15 45 | 0 37 | 12 42 | 0 36 | 10 22 | 11 2 | 23 1 | 23 2 | 21 3 | | n.a. |
| M21 | 19 44 | 15 10 | 4 44 | 18 39 | 4 12 | 20 9 | 0 22 | 6 8 | 0 40 | 21 48 | 0 52 | 17 19 | 2 15 | 15 45 | 0 37 | 12 43 | 0 36 | 10 22 | 11 2 | 23 1 | 23 2 | 21 2 | | n.a. |
| T 22 | 19 32 | 19 3 | 4 5 | 18 40 | 4 8 | 19 55 | 0 24 | 6 21 | 0 39 | 21 49 | 0 52 | 17 20 | 2 16 | 15 46 | 0 37 | 12 43 | 0 36 | 10 21 | 11 2 | 23 1 | 23 2 | 21 0 | | n.a. |
| W23 | 19 19 | 21 59 | 3 11 | 18 42 | 4 3 | 19 41 | 0 26 | 6 33 | 0 38 | 21 50 | 0 52 | 17 21 | 2 16 | 15 46 | 0 37 | 12 44 | 0 36 | 10 21 | 11 2 | 23 1 | 23 2 | 20 59 | | n.a. |
| T 24 | 19 6 | 23 37 | 2 3 | 18 44 | 3 58 | 19 27 | 0 28 | 6 45 | 0 37 | 21 51 | 0 52 | 17 21 | 2 16 | 15 46 | 0 37 | 12 44 | 0 36 | 10 21 | 11 2 | 23 1 | 23 2 | 20 57 | | n.a. |
| F 25 | 18 53 | 23 43 | 0 46 | 18 47 | 3 52 | 19 11 | 0 31 | 6 57 | 0 35 | 21 51 | 0 52 | 17 22 | 2 16 | 15 47 | 0 37 | 12 45 | 0 36 | 10 21 | 11 2 | 23 1 | 23 2 | 20 55 | | n.a. |
| S 26 | 18 40 | 22 8 | 0n35 | 18 50 | 3 45 | 18 56 | 0 33 | 7 10 | 0 34 | 21 52 | 0 52 | 17 23 | 2 16 | 15 47 | 0 37 | 12 45 | 0 36 | 10 21 | 11 2 | 23 1 | 23 2 | 20 54 | | n.a. |
| S 27 | 18 26 | 18 57 | 1 55 | 18 52 | 3 38 | 18 40 | 0 35 | 7 22 | 0 33 | 21 53 | 0 52 | 17 24 | 2 17 | 15 47 | 0 37 | 12 46 | 0 36 | 10 20 | 11 2 | 23 1 | 23 2 | 20 52 | | n.a. |
| M28 | 18 11 | 14 29 | 3 7 | 18 55 | 3 30 | 18 23 | 0 37 | 7 35 | 0 32 | 21 54 | 0 52 | 17 24 | 2 17 | 15 48 | 0 37 | 12 46 | 0 36 | 10 20 | 11 2 | 23 1 | 23 2 | 20 51 | | n.a. |
| T 29 | 17 57 | 9 9 | 4 6 | 18 57 | 3 21 | 18 6 | 0 39 | 7 47 | 0 31 | 21 54 | 0 52 | 17 25 | 2 17 | 15 48 | 0 37 | 12 47 | 0 36 | 10 20 | 11 2 | 23 1 | 23 2 | 20 49 | | n.a. |
| W30 | 17 42 | 3 24 | 4 46 | 18 59 | 3 12 | 17 48 | 0 42 | 7 59 | 0 30 | 21 55 | 0 52 | 17 26 | 2 17 | 15 48 | 0 37 | 12 47 | 0 36 | 10 20 | 11 2 | 23 1 | 23 2 | 20 47 | | n.a. |
| T 31 | 17n27 | 2n23 | 5n 8 | 19n 0 | 3s 3 | 17n30 | 0n44 | 8s12 | 0n29 | 21n56 | 0s52 | 17n26 | 2s17 | 15n49 | 0s37 | 12s48 | 0n36 | 10n20 | 11s 2 | 23s 1 | 23s 2 | 20n46 | | n.a. |

Julian Day Number = 3590916.5, Delta T = 08h47m47s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°36'30, Lahiri = 67°43'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 40 43 | 10♌57'28 | 7♈56 | 17♋54 | 13♌40 | 23♎ 7 | 21♊59 | 29♉23 | 16♉11 | 23°R48 | 22♋25 | 2°R43 | 1♑27 | 16♋25 | n.a. | F 1 |
| S 2 | 20 44 39 | 11°54'59 | 21°23 | 19°10 | 14°54 | 23°38 | 22°11 | 29°26 | 16°12 | 23♒47 | 22°26 | 2♑40 | 1°24 | 16°32 | n.a. | S 2 |
| S 3 | 20 48 36 | 12°52'30 | 4♉22 | 20°30 | 16° 8 | 24°10 | 22°23 | 29°30 | 16°13 | 23°45 | 22°28 | 2°38 | 1°20 | 16°38 | n.a. | S 3 |
| M 4 | 20 52 32 | 13°50'01 | 16°58 | 21°52 | 17°22 | 24°42 | 22°35 | 29°34 | 16°14 | 23°44 | 22°29 | 2°D38 | 1°17 | 16°45 | n.a. | M 4 |
| T 5 | 20 56 29 | 14°47'31 | 29°15 | 23°18 | 18°36 | 25°13 | 22°46 | 29°37 | 16°15 | 23°42 | 22°30 | 2°39 | 1°14 | 16°52 | n.a. | T 5 |
| W 6 | 21 0 25 | 15°45'01 | 11♊17 | 24°47 | 19°49 | 25°45 | 22°58 | 29°41 | 16°15 | 23°41 | 22°31 | 2°40 | 1°11 | 16°58 | n.a. | W 6 |
| T 7 | 21 4 22 | 16°42'31 | 23° 9 | 26°19 | 21° 3 | 26°18 | 23° 9 | 29°44 | 16°16 | 23°39 | 22°33 | 2°41 | 1° 8 | 17° 5 | n.a. | T 7 |
| F 8 | 21 8 19 | 17°40'00 | 4♋56 | 27°54 | 22°17 | 26°50 | 23°20 | 29°47 | 16°17 | 23°37 | 22°34 | 2°R42 | 1° 5 | 17°12 | n.a. | F 8 |
| S 9 | 21 12 15 | 18°37'28 | 16°42 | 29°32 | 23°31 | 27°22 | 23°32 | 29°51 | 16°17 | 23°36 | 22°35 | 2°41 | 1° 1 | 17°18 | n.a. | S 9 |
| S 10 | 21 16 12 | 19°34'57 | 28°31 | 1♌12 | 24°45 | 27°55 | 23°43 | 29°54 | 16°18 | 23°34 | 22°36 | 2°38 | 0°58 | 17°25 | n.a. | S 10 |
| M11 | 21 20 8 | 20°32'24 | 10♌26 | 2°56 | 25°59 | 28°27 | 23°54 | 29°57 | 16°18 | 23°32 | 22°38 | 2°32 | 0°55 | 17°32 | n.a. | M11 |
| T 12 | 21 24 5 | 21°29'52 | 22°28 | 4°43 | 27°12 | 29° 0 | 24° 4 | 29°59 | 16°19 | 23°31 | 22°39 | 2°25 | 0°52 | 17°38 | n.a. | T 12 |
| W13 | 21 28 1 | 22°27'18 | 4♍39 | 6°33 | 28°26 | 29°33 | 24°15 | 0♊ 2 | 16°19 | 23°29 | 22°40 | 2°16 | 0°49 | 17°45 | n.a. | W13 |
| T 14 | 21 31 58 | 23°24'44 | 17° 0 | 8°25 | 29°40 | 0♏ 6 | 24°26 | 0° 5 | 16°19 | 23°28 | 22°41 | 2° 7 | 0°45 | 17°52 | n.a. | T 14 |
| F 15 | 21 35 55 | 24°22'10 | 29°33 | 10°20 | 0♍54 | 0°39 | 24°37 | 0° 8 | 16°20 | 23°26 | 22°43 | 1°58 | 0°42 | 17°58 | n.a. | F 15 |
| S 16 | 21 39 51 | 25°19'35 | 12♎17 | 12°18 | 2° 8 | 1°12 | 24°47 | 0°10 | 16°20 | 23°24 | 22°44 | 1°50 | 0°39 | 18° 5 | n.a. | S 16 |
| S 17 | 21 43 48 | 26°17'00 | 25°15 | 14°18 | 3°21 | 1°45 | 24°57 | 0°13 | 16°20 | 23°23 | 22°45 | 1°44 | 0°36 | 18°12 | n.a. | S 17 |
| M18 | 21 47 44 | 27°14'24 | 8♏27 | 16°20 | 4°35 | 2°18 | 25° 8 | 0°15 | 16°20 | 23°21 | 22°46 | 1°40 | 0°33 | 18°18 | n.a. | M18 |
| T 19 | 21 51 41 | 28°11'47 | 21°55 | 18°24 | 5°49 | 2°52 | 25°18 | 0°17 | 16°20 | 23°19 | 22°47 | 1°39 | 0°30 | 18°25 | n.a. | T 19 |
| W20 | 21 55 37 | 29° 9'10 | 5♐40 | 20°30 | 7° 3 | 3°25 | 25°28 | 0°20 | 16°R20 | 23°18 | 22°48 | 1°D39 | 0°26 | 18°31 | n.a. | W20 |
| T 21 | 21 59 34 | 0♍ 6'32 | 19°43 | 22°37 | 8°17 | 3°59 | 25°38 | 0°22 | 16°20 | 23°16 | 22°49 | 1°39 | 0°23 | 18°38 | n.a. | T 21 |
| F 22 | 22 3 30 | 1° 3'54 | 4♑ 4 | 24°46 | 9°30 | 4°33 | 25°48 | 0°24 | 16°20 | 23°15 | 22°51 | 1°R40 | 0°20 | 18°45 | n.a. | F 22 |
| S 23 | 22 7 27 | 2° 1'16 | 18°41 | 26°56 | 10°44 | 5° 6 | 25°57 | 0°26 | 16°20 | 23°13 | 22°52 | 1°39 | 0°17 | 18°51 | n.a. | S 23 |
| S 24 | 22 11 24 | 2°58'37 | 3♒29 | 29° 6 | 11°58 | 5°40 | 26° 7 | 0°27 | 16°20 | 23°11 | 22°53 | 1°35 | 0°14 | 18°58 | n.a. | S 24 |
| M25 | 22 15 20 | 3°55'57 | 18°22 | 1♍16 | 13°12 | 6°14 | 26°16 | 0°29 | 16°20 | 23°10 | 22°54 | 1°30 | 0°10 | 19° 5 | n.a. | M25 |
| T 26 | 22 19 17 | 4°53'18 | 3♓13 | 3°27 | 14°26 | 6°48 | 26°26 | 0°31 | 16°20 | 23° 8 | 22°55 | 1°22 | 0° 7 | 19°11 | n.a. | T 26 |
| W27 | 22 23 13 | 5°50'38 | 17°52 | 5°37 | 15°39 | 7°22 | 26°35 | 0°32 | 16°19 | 23° 7 | 22°56 | 1°12 | 0° 4 | 19°18 | n.a. | W27 |
| T 28 | 22 27 10 | 6°47'58 | 2♈13 | 7°47 | 16°53 | 7°57 | 26°44 | 0°34 | 16°19 | 23° 5 | 22°57 | 1° 2 | 0° 1 | 19°25 | n.a. | T 28 |
| F 29 | 22 31 6 | 7°45'19 | 16° 9 | 9°56 | 18° 7 | 8°31 | 26°53 | 0°35 | 16°19 | 23° 4 | 22°58 | 0°53 | 29♐58 | 19°31 | n.a. | F 29 |
| S 30 | 22 35 3 | 8°42'40 | 29°39 | 12° 4 | 19°21 | 9° 5 | 27° 2 | 0°36 | 16°18 | 23° 2 | 22°59 | 0°46 | 29°55 | 19°38 | n.a. | S 30 |
| S 31 | 22 38 59 | 9♍40'01 | 12♉41 | 14♍11 | 20♍34 | 9♏40 | 27♊10 | 0♊37 | 16♉18 | 23♒ 0 | 23♋ 0 | 0♑40 | 29♐51 | 19♋45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n12 | 7n51 | 5n10 | 19n 1 | 2s53 | 17n11 | 0n46 | 8s24 | 0n28 | 21n56 | 0s52 | 17n27 | 2s18 | 15n49 | 0s37 | 12s48 | 0n36 | 10n19 | 11s 2 | 23s 1 | 23s 3 | 20n44 | | n.a. |
| S 2 | 16 56 | 12 46 | 4 55 | 19 1 | 2 42 | 16 52 | 0 48 | 8 36 | 0 27 | 21 57 | 0 52 | 17 27 | 2 18 | 15 49 | 0 37 | 12 49 | 0 36 | 10 19 | 11 2 | 23 1 | 23 3 | 20 43 | | n.a. |
| S 3 | 16 40 | 16 56 | 4 25 | 19 1 | 2 32 | 16 32 | 0 50 | 8 49 | 0 27 | 21 58 | 0 52 | 17 28 | 2 18 | 15 49 | 0 37 | 12 49 | 0 36 | 10 19 | 11 2 | 23 1 | 23 3 | 20 41 | | n.a. |
| M 4 | 16 24 | 20 12 | 3 43 | 19 0 | 2 21 | 16 12 | 0 52 | 9 1 | 0 26 | 21 58 | 0 53 | 17 29 | 2 18 | 15 50 | 0 37 | 12 50 | 0 36 | 10 19 | 11 2 | 23 1 | 23 3 | 20 39 | | n.a. |
| T 5 | 16 8 | 22 27 | 2 52 | 18 57 | 2 9 | 15 52 | 0 54 | 9 13 | 0 25 | 21 59 | 0 53 | 17 29 | 2 18 | 15 50 | 0 37 | 12 50 | 0 36 | 10 18 | 11 2 | 23 1 | 23 3 | 20 38 | | n.a. |
| W 6 | 15 51 | 23 39 | 1 54 | 18 54 | 1 58 | 15 31 | 0 56 | 9 26 | 0 24 | 21 59 | 0 53 | 17 30 | 2 19 | 15 50 | 0 38 | 12 51 | 0 36 | 10 18 | 11 2 | 23 1 | 23 3 | 20 36 | | n.a. |
| T 7 | 15 34 | 23 44 | 0 52 | 18 49 | 1 46 | 15 9 | 0 57 | 9 38 | 0 23 | 22 0 | 0 53 | 17 30 | 2 19 | 15 50 | 0 38 | 12 51 | 0 36 | 10 18 | 11 2 | 23 1 | 23 3 | 20 34 | | n.a. |
| F 8 | 15 17 | 22 45 | 0s12 | 18 43 | 1 34 | 14 48 | 0 59 | 9 50 | 0 22 | 22 0 | 0 53 | 17 31 | 2 19 | 15 50 | 0 38 | 12 52 | 0 36 | 10 18 | 11 2 | 23 1 | 23 3 | 20 33 | | n.a. |
| S 9 | 15 0 | 20 47 | 1 15 | 18 35 | 1 22 | 14 25 | 1 1 | 10 3 | 0 21 | 22 1 | 0 53 | 17 31 | 2 19 | 15 50 | 0 38 | 12 52 | 0 36 | 10 17 | 11 2 | 23 1 | 23 3 | 20 31 | | n.a. |
| S 10 | 14 42 | 17 55 | 2 15 | 18 26 | 1 9 | 14 3 | 1 3 | 10 15 | 0 20 | 22 1 | 0 53 | 17 31 | 2 20 | 15 50 | 0 38 | 12 53 | 0 36 | 10 17 | 11 2 | 23 1 | 23 3 | 20 29 | | n.a. |
| M11 | 14 25 | 14 18 | 3 9 | 18 15 | 0 57 | 13 40 | 1 4 | 10 27 | 0 19 | 22 2 | 0 53 | 17 32 | 2 20 | 15 51 | 0 38 | 12 53 | 0 36 | 10 17 | 11 2 | 23 2 | 23 3 | 20 28 | | n.a. |
| T 12 | 14 6 | 10 4 | 3 56 | 18 3 | 0 45 | 13 17 | 1 6 | 10 39 | 0 18 | 22 2 | 0 53 | 17 32 | 2 20 | 15 51 | 0 38 | 12 54 | 0 36 | 10 17 | 11 3 | 23 2 | 23 3 | 20 26 | | n.a. |
| W13 | 13 48 | 5 25 | 4 32 | 17 48 | 0 33 | 12 53 | 1 7 | 10 52 | 0 17 | 22 3 | 0 53 | 17 33 | 2 20 | 15 51 | 0 38 | 12 55 | 0 36 | 10 16 | 11 3 | 23 2 | 23 3 | 20 24 | | n.a. |
| T 14 | 13 30 | 0 30 | 4 56 | 17 31 | 0 21 | 12 29 | 1 9 | 11 4 | 0 16 | 22 3 | 0 53 | 17 33 | 2 20 | 15 51 | 0 38 | 12 55 | 0 36 | 10 16 | 11 3 | 23 2 | 23 3 | 20 23 | | n.a. |
| F 15 | 13 11 | 4s31 | 5 6 | 17 13 | 0 9 | 12 5 | 1 10 | 11 16 | 0 16 | 22 3 | 0 53 | 17 33 | 2 21 | 15 51 | 0 38 | 12 56 | 0 36 | 10 16 | 11 3 | 23 2 | 23 3 | 20 21 | | n.a. |
| S 16 | 12 52 | 9 25 | 5 1 | 16 52 | 0n 2 | 11 40 | 1 12 | 11 28 | 0 15 | 22 4 | 0 53 | 17 33 | 2 21 | 15 51 | 0 38 | 12 56 | 0 36 | 10 16 | 11 3 | 23 2 | 23 3 | 20 19 | | n.a. |
| S 17 | 12 33 | 13 59 | 4 41 | 16 29 | 0 13 | 11 15 | 1 13 | 11 40 | 0 14 | 22 4 | 0 53 | 17 34 | 2 21 | 15 51 | 0 38 | 12 57 | 0 36 | 10 15 | 11 3 | 23 2 | 23 3 | 20 17 | | n.a. |
| M18 | 12 14 | 17 59 | 4 6 | 16 4 | 0 24 | 10 50 | 1 15 | 11 52 | 0 13 | 22 4 | 0 54 | 17 34 | 2 21 | 15 51 | 0 38 | 12 57 | 0 36 | 10 15 | 11 3 | 23 2 | 23 3 | 20 16 | | n.a. |
| T 19 | 11 54 | 21 7 | 3 16 | 15 37 | 0 34 | 10 24 | 1 16 | 12 5 | 0 12 | 22 4 | 0 54 | 17 34 | 2 22 | 15 51 | 0 38 | 12 58 | 0 36 | 10 15 | 11 3 | 23 2 | 23 3 | 20 14 | | n.a. |
| W20 | 11 35 | 23 7 | 2 15 | 15 7 | 0 44 | 9 59 | 1 17 | 12 17 | 0 11 | 22 5 | 0 54 | 17 34 | 2 22 | 15 51 | 0 38 | 12 58 | 0 36 | 10 14 | 11 3 | 23 2 | 23 3 | 20 12 | | n.a. |
| T 21 | 11 15 | 23 43 | 1 4 | 14 35 | 0 53 | 9 33 | 1 18 | 12 29 | 0 10 | 22 5 | 0 54 | 17 35 | 2 22 | 15 51 | 0 38 | 12 59 | 0 36 | 10 14 | 11 3 | 23 2 | 23 3 | 20 11 | | n.a. |
| F 22 | 10 55 | 22 46 | 0n13 | 14 2 | 1 2 | 9 6 | 1 19 | 12 41 | 0 10 | 22 5 | 0 54 | 17 35 | 2 22 | 15 51 | 0 38 | 12 59 | 0 36 | 10 14 | 11 3 | 23 2 | 23 3 | 20 9 | | n.a. |
| S 23 | 10 35 | 20 17 | 1 30 | 13 26 | 1 10 | 8 40 | 1 20 | 12 52 | 0 9 | 22 5 | 0 54 | 17 35 | 2 23 | 15 51 | 0 38 | 13 0 | 0 36 | 10 14 | 11 4 | 23 2 | 23 3 | 20 7 | | n.a. |
| S 24 | 10 15 | 16 26 | 2 41 | 12 48 | 1 17 | 8 13 | 1 21 | 13 4 | 0 8 | 22 6 | 0 54 | 17 35 | 2 23 | 15 51 | 0 38 | 13 0 | 0 36 | 10 13 | 11 4 | 23 2 | 23 3 | 20 5 | | n.a. |
| M25 | 9 54 | 11 32 | 3 42 | 12 9 | 1 23 | 7 46 | 1 22 | 13 16 | 0 7 | 22 6 | 0 54 | 17 35 | 2 23 | 15 51 | 0 38 | 13 1 | 0 36 | 10 13 | 11 4 | 23 2 | 23 3 | 20 4 | | n.a. |
| T 26 | 9 34 | 5 59 | 4 28 | 11 28 | 1 29 | 7 19 | 1 23 | 13 28 | 0 6 | 22 6 | 0 54 | 17 35 | 2 23 | 15 51 | 0 38 | 13 1 | 0 36 | 10 13 | 11 4 | 23 3 | 23 3 | 20 2 | | n.a. |
| W27 | 9 13 | 0 10 | 4 55 | 10 45 | 1 33 | 6 52 | 1 24 | 13 40 | 0 6 | 22 6 | 0 54 | 17 35 | 2 24 | 15 50 | 0 38 | 13 2 | 0 36 | 10 13 | 11 4 | 23 3 | 23 3 | 20 0 | | n.a. |
| T 28 | 8 52 | 5n31 | 5 3 | 10 1 | 1 37 | 6 24 | 1 25 | 13 51 | 0 5 | 22 6 | 0 54 | 17 35 | 2 24 | 15 50 | 0 38 | 13 2 | 0 36 | 10 12 | 11 4 | 23 3 | 23 3 | 19 58 | | n.a. |
| F 29 | 8 31 | 10 46 | 4 53 | 9 16 | 1 40 | 5 56 | 1 25 | 14 3 | 0 4 | 22 6 | 0 55 | 17 35 | 2 24 | 15 50 | 0 38 | 13 3 | 0 35 | 10 12 | 11 4 | 23 3 | 23 3 | 19 57 | | n.a. |
| S 30 | 8 10 | 15 19 | 4 26 | 8 31 | 1 43 | 5 28 | 1 26 | 14 15 | 0 3 | 22 6 | 0 55 | 17 35 | 2 24 | 15 50 | 0 38 | 13 3 | 0 35 | 10 12 | 11 4 | 23 3 | 23 3 | 19 55 | | n.a. |
| S 31 | 7n49 | 18n59 | 3n46 | 7n44 | 1n44 | 5n 0 | 1n26 | 14s26 | 0n 2 | 22n 7 | 0s55 | 17n35 | 2s25 | 15n50 | 0s38 | 13s 4 | 0n35 | 10n11 | 11s 5 | 23s 3 | 23s 3 | 19n53 | | n.a. |

Julian Day Number = 3590947.5, Delta T = 08h47m49s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°36'35, Lahiri = 67°43'35



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## SEPTEMBER 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 42 56 | 10♍37'22 | 25♉19 | 16♍17 | 21♍48 | 10♏15 | 27♊19 | 0♊38 | 16°R17 | 22°R59 | 23♋ 1 | 0°R37 | 29♐48 | 19♋51 | n.a. | M 1 |
| T 2 | 22 46 53 | 11°34'44 | 7♊37 | 18°22 | 23° 2 | 10°49 | 27°27 | 0°39 | 16♉17 | 22♒57 | 23° 2 | 0°D36 | 29°45 | 19°58 | n.a. | T 2 |
| W 3 | 22 50 49 | 12°32'06 | 19°40 | 20°25 | 24°15 | 11°24 | 27°35 | 0°40 | 16°16 | 22°56 | 23° 3 | 0♋36 | 29°42 | 20° 5 | n.a. | W 3 |
| T 4 | 22 54 46 | 13°29'29 | 1♋32 | 22°26 | 25°29 | 11°59 | 27°44 | 0°41 | 16°15 | 22°54 | 23° 4 | 0°R37 | 29°39 | 20°11 | n.a. | T 4 |
| F 5 | 22 58 42 | 14°26'52 | 13°20 | 24°25 | 26°43 | 12°34 | 27°52 | 0°41 | 16°14 | 22°53 | 23° 5 | 0°36 | 29°36 | 20°18 | n.a. | F 5 |
| S 6 | 23 2 39 | 15°24'15 | 25° 8 | 26°23 | 27°57 | 13° 9 | 27°59 | 0°42 | 16°14 | 22°51 | 23° 6 | 0°33 | 29°32 | 20°25 | n.a. | S 6 |
| S 7 | 23 6 35 | 16°21'39 | 7♌ 1 | 28°20 | 29°10 | 13°44 | 28° 7 | 0°42 | 16°13 | 22°50 | 23° 7 | 0°29 | 29°29 | 20°31 | n.a. | S 7 |
| M 8 | 23 10 32 | 17°19'04 | 19° 2 | 0♎14 | 0♎24 | 14°19 | 28°15 | 0°42 | 16°12 | 22°48 | 23° 8 | 0°21 | 29°26 | 20°38 | n.a. | M 8 |
| T 9 | 23 14 28 | 18°16'28 | 1♍14 | 2° 7 | 1°38 | 14°55 | 28°22 | 0°43 | 16°11 | 22°47 | 23° 8 | 0°11 | 29°23 | 20°45 | n.a. | T 9 |
| W10 | 23 18 25 | 19°13'54 | 13°38 | 3°58 | 2°51 | 15°30 | 28°29 | 0°R43 | 16°10 | 22°46 | 23° 9 | 29♐59 | 29°20 | 20°51 | n.a. | W10 |
| T 11 | 23 22 22 | 20°11'19 | 26°16 | 5°47 | 4° 5 | 16° 5 | 28°37 | 0°43 | 16° 9 | 22°44 | 23°10 | 29°46 | 29°16 | 20°58 | n.a. | T 11 |
| F 12 | 23 26 18 | 21° 8'45 | 9♎ 8 | 7°34 | 5°19 | 16°41 | 28°44 | 0°43 | 16° 8 | 22°43 | 23°11 | 29°33 | 29°13 | 21° 4 | n.a. | F 12 |
| S 13 | 23 30 15 | 22° 6'11 | 22°11 | 9°20 | 6°33 | 17°17 | 28°50 | 0°42 | 16° 7 | 22°41 | 23°12 | 29°22 | 29°10 | 21°11 | n.a. | S 13 |
| S 14 | 23 34 11 | 23° 3'38 | 5♏26 | 11° 3 | 7°46 | 17°52 | 28°57 | 0°42 | 16° 6 | 22°40 | 23°12 | 29°13 | 29° 7 | 21°18 | n.a. | S 14 |
| M15 | 23 38 8 | 24° 1'05 | 18°53 | 12°45 | 9° 0 | 18°28 | 29° 4 | 0°42 | 16° 5 | 22°39 | 23°13 | 29° 7 | 29° 4 | 21°24 | n.a. | M15 |
| T 16 | 23 42 4 | 24°58'32 | 2♐30 | 14°26 | 10°14 | 19° 4 | 29°10 | 0°41 | 16° 4 | 22°37 | 23°14 | 29° 4 | 29° 1 | 21°31 | n.a. | T 16 |
| W17 | 23 46 1 | 25°56'00 | 16°17 | 16° 4 | 11°27 | 19°40 | 29°16 | 0°40 | 16° 2 | 22°36 | 23°15 | 29° 3 | 28°57 | 21°38 | n.a. | W17 |
| T 18 | 23 49 57 | 26°53'28 | 0♑16 | 17°41 | 12°41 | 20°16 | 29°22 | 0°40 | 16° 1 | 22°35 | 23°15 | 29° 3 | 28°54 | 21°44 | n.a. | T 18 |
| F 19 | 23 53 54 | 27°50'56 | 14°25 | 19°16 | 13°54 | 20°52 | 29°28 | 0°39 | 16° 0 | 22°34 | 23°16 | 29° 3 | 28°51 | 21°51 | n.a. | F 19 |
| S 20 | 23 57 50 | 28°48'25 | 28°44 | 20°49 | 15° 8 | 21°28 | 29°34 | 0°38 | 15°58 | 22°32 | 23°17 | 29° 1 | 28°48 | 21°58 | n.a. | S 20 |
| S 21 | 0 1 47 | 29°45'54 | 13♒10 | 22°21 | 16°22 | 22° 4 | 29°39 | 0°37 | 15°57 | 22°31 | 23°17 | 28°57 | 28°45 | 22° 4 | n.a. | S 21 |
| M22 | 0 5 44 | 0♎43'23 | 27°40 | 23°51 | 17°35 | 22°41 | 29°45 | 0°36 | 15°56 | 22°30 | 23°18 | 28°50 | 28°42 | 22°11 | n.a. | M22 |
| T 23 | 0 9 40 | 1°40'53 | 12♓ 8 | 25°19 | 18°49 | 23°17 | 29°50 | 0°35 | 15°54 | 22°29 | 23°19 | 28°40 | 28°38 | 22°18 | n.a. | T 23 |
| W24 | 0 13 37 | 2°38'23 | 26°27 | 26°45 | 20° 2 | 23°54 | 29°55 | 0°33 | 15°53 | 22°28 | 23°19 | 28°29 | 28°35 | 22°24 | n.a. | W24 |
| T 25 | 0 17 33 | 3°35'54 | 10♈33 | 28° 9 | 21°16 | 24°30 | 29°59 | 0°32 | 15°51 | 22°26 | 23°20 | 28°17 | 28°32 | 22°31 | n.a. | T 25 |
| F 26 | 0 21 30 | 4°33'26 | 24°18 | 29°32 | 22°29 | 25° 7 | 0♋ 4 | 0°30 | 15°49 | 22°25 | 23°20 | 28° 6 | 28°29 | 22°38 | n.a. | F 26 |
| S 27 | 0 25 26 | 5°30'59 | 7♉41 | 0♏53 | 23°43 | 25°44 | 0° 9 | 0°29 | 15°48 | 22°24 | 23°21 | 27°57 | 28°26 | 22°44 | n.a. | S 27 |
| S 28 | 0 29 23 | 6°28'33 | 20°41 | 2°12 | 24°56 | 26°20 | 0°13 | 0°27 | 15°46 | 22°23 | 23°21 | 27°50 | 28°22 | 22°51 | n.a. | S 28 |
| M29 | 0 33 19 | 7°26'09 | 3♊18 | 3°29 | 26°10 | 26°57 | 0°17 | 0°25 | 15°44 | 22°22 | 23°22 | 27°46 | 28°19 | 22°58 | n.a. | M29 |
| T 30 | 0 37 16 | 8♎23'45 | 15♊37 | 4♏44 | 27♎23 | 27♏34 | 0♋21 | 0♊24 | 15♉43 | 22♒21 | 23♋22 | 27♐44 | 28♐16 | 23♋ 4 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n28 | 21n38 | 2n56 | 6n57 | 1n45 | 4n32 | 1n27 | 14s38 | 0n 2 | 22n 7 | 0s55 | 17n35 | 2s25 | 15n50 | 0s38 | 13s 5 | 0n35 | 10n11 | 11s 5 | 23s 3 | 23s 3 | 19n51 | | n.a. |
| T 2 | 7 6 | 23 11 | 1 59 | 6 9 | 1 45 | 4 4 | 1 27 | 14 49 | 0 1 | 22 7 | 0 55 | 17 35 | 2 25 | 15 50 | 0 38 | 13 5 | 0 35 | 10 11 | 11 5 | 23 3 | 23 3 | 19 50 | | n.a. |
| W 3 | 6 45 | 23 37 | 0 58 | 5 20 | 1 44 | 3 35 | 1 28 | 15 0 | 0 0 | 22 7 | 0 55 | 17 35 | 2 25 | 15 49 | 0 38 | 13 6 | 0 35 | 10 11 | 11 5 | 23 3 | 23 3 | 19 48 | | n.a. |
| T 4 | 6 23 | 22 58 | 0s 5 | 4 32 | 1 43 | 3 7 | 1 28 | 15 12 | 0s 1 | 22 7 | 0 55 | 17 35 | 2 26 | 15 49 | 0 38 | 13 6 | 0 35 | 10 10 | 11 5 | 23 3 | 23 3 | 19 46 | | n.a. |
| F 5 | 6 2 | 21 17 | 1 7 | 3 43 | 1 41 | 2 38 | 1 28 | 15 23 | 0 1 | 22 7 | 0 55 | 17 35 | 2 26 | 15 49 | 0 38 | 13 7 | 0 35 | 10 10 | 11 5 | 23 3 | 23 3 | 19 44 | | n.a. |
| S 6 | 5 40 | 18 41 | 2 6 | 2 55 | 1 38 | 2 9 | 1 28 | 15 34 | 0 2 | 22 7 | 0 55 | 17 35 | 2 26 | 15 49 | 0 38 | 13 7 | 0 35 | 10 10 | 11 5 | 23 3 | 23 3 | 19 43 | | n.a. |
| S 7 | 5 18 | 15 18 | 3 0 | 2 6 | 1 35 | 1 41 | 1 28 | 15 45 | 0 3 | 22 7 | 0 55 | 17 35 | 2 26 | 15 48 | 0 38 | 13 7 | 0 35 | 10 9 | 11 6 | 23 3 | 23 3 | 19 41 | | n.a. |
| M 8 | 4 56 | 11 16 | 3 47 | 1 18 | 1 31 | 1 12 | 1 28 | 15 56 | 0 4 | 22 7 | 0 56 | 17 35 | 2 26 | 15 48 | 0 38 | 13 8 | 0 35 | 10 9 | 11 6 | 23 3 | 23 3 | 19 39 | | n.a. |
| T 9 | 4 34 | 6 44 | 4 24 | 0 30 | 1 26 | 0 43 | 1 28 | 16 7 | 0 4 | 22 7 | 0 56 | 17 34 | 2 27 | 15 48 | 0 38 | 13 8 | 0 35 | 10 9 | 11 6 | 23 3 | 23 3 | 19 37 | | n.a. |
| W10 | 4 12 | 1 52 | 4 49 | 0s18 | 1 21 | 0 14 | 1 28 | 16 18 | 0 5 | 22 7 | 0 56 | 17 34 | 2 27 | 15 48 | 0 38 | 13 9 | 0 35 | 10 9 | 11 6 | 23 3 | 23 3 | 19 35 | | n.a. |
| T 11 | 3 50 | 3s 9 | 5 0 | 1 6 | 1 16 | 0s15 | 1 28 | 16 29 | 0 6 | 22 7 | 0 56 | 17 34 | 2 27 | 15 47 | 0 38 | 13 9 | 0 35 | 10 8 | 11 6 | 23 3 | 23 3 | 19 34 | | n.a. |
| F 12 | 3 27 | 8 7 | 4 56 | 1 53 | 1 10 | 0 44 | 1 28 | 16 39 | 0 6 | 22 7 | 0 56 | 17 34 | 2 27 | 15 47 | 0 38 | 13 10 | 0 35 | 10 8 | 11 6 | 23 3 | 23 3 | 19 32 | | n.a. |
| S 13 | 3 5 | 12 48 | 4 37 | 2 40 | 1 4 | 1 13 | 1 27 | 16 50 | 0 7 | 22 7 | 0 56 | 17 33 | 2 28 | 15 47 | 0 38 | 13 10 | 0 35 | 10 8 | 11 6 | 23 3 | 23 3 | 19 30 | | n.a. |
| S 14 | 2 43 | 16 57 | 4 3 | 3 26 | 0 57 | 1 42 | 1 27 | 17 0 | 0 8 | 22 7 | 0 56 | 17 33 | 2 28 | 15 46 | 0 38 | 13 11 | 0 35 | 10 7 | 11 7 | 23 3 | 23 3 | 19 28 | | n.a. |
| M15 | 2 20 | 20 17 | 3 15 | 4 11 | 0 50 | 2 11 | 1 27 | 17 11 | 0 9 | 22 7 | 0 56 | 17 33 | 2 28 | 15 46 | 0 38 | 13 11 | 0 35 | 10 7 | 11 7 | 23 3 | 23 3 | 19 26 | | n.a. |
| T 16 | 1 58 | 22 32 | 2 16 | 4 56 | 0 43 | 2 40 | 1 26 | 17 21 | 0 9 | 22 6 | 0 56 | 17 32 | 2 28 | 15 46 | 0 38 | 13 12 | 0 35 | 10 7 | 11 7 | 23 3 | 23 3 | 19 25 | | n.a. |
| W17 | 1 35 | 23 28 | 1 7 | 5 41 | 0 35 | 3 9 | 1 25 | 17 31 | 0 10 | 22 6 | 0 57 | 17 32 | 2 29 | 15 45 | 0 38 | 13 12 | 0 35 | 10 7 | 11 7 | 23 3 | 23 3 | 19 23 | | n.a. |
| T 18 | 1 13 | 22 57 | 0n 6 | 6 25 | 0 27 | 3 38 | 1 25 | 17 42 | 0 11 | 22 6 | 0 57 | 17 32 | 2 29 | 15 45 | 0 39 | 13 12 | 0 35 | 10 6 | 11 7 | 23 3 | 23 3 | 19 21 | | n.a. |
| F 19 | 0 51 | 20 57 | 1 20 | 7 8 | 0 19 | 4 6 | 1 24 | 17 52 | 0 11 | 22 6 | 0 57 | 17 31 | 2 29 | 15 44 | 0 39 | 13 13 | 0 35 | 10 6 | 11 7 | 23 3 | 23 3 | 19 19 | | n.a. |
| S 20 | 0 28 | 17 38 | 2 30 | 7 50 | 0 10 | 4 35 | 1 23 | 18 2 | 0 12 | 22 6 | 0 57 | 17 31 | 2 29 | 15 44 | 0 39 | 13 13 | 0 35 | 10 6 | 11 8 | 23 3 | 23 3 | 19 17 | | n.a. |
| S 21 | 0 6 | 13 13 | 3 31 | 8 32 | 0 2 | 5 4 | 1 22 | 18 12 | 0 13 | 22 6 | 0 57 | 17 30 | 2 30 | 15 44 | 0 39 | 13 14 | 0 35 | 10 6 | 11 8 | 23 3 | 23 3 | 19 15 | | n.a. |
| M22 | 0s17 | 8 2 | 4 18 | 9 13 | 0s 7 | 5 32 | 1 21 | 18 21 | 0 13 | 22 6 | 0 57 | 17 30 | 2 30 | 15 43 | 0 39 | 13 14 | 0 35 | 10 5 | 11 8 | 23 3 | 23 3 | 19 14 | | n.a. |
| T 23 | 0 39 | 2 27 | 4 48 | 9 54 | 0 16 | 6 1 | 1 20 | 18 31 | 0 14 | 22 6 | 0 57 | 17 30 | 2 30 | 15 43 | 0 39 | 13 15 | 0 35 | 10 5 | 11 8 | 23 3 | 23 3 | 19 12 | | n.a. |
| W24 | 1 2 | 3n13 | 5 0 | 10 33 | 0 26 | 6 29 | 1 19 | 18 41 | 0 15 | 22 6 | 0 57 | 17 29 | 2 30 | 15 42 | 0 39 | 13 15 | 0 35 | 10 5 | 11 8 | 23 2 | 23 3 | 19 10 | | n.a. |
| T 25 | 1 24 | 8 37 | 4 54 | 11 12 | 0 35 | 6 57 | 1 18 | 18 50 | 0 15 | 22 6 | 0 57 | 17 29 | 2 30 | 15 42 | 0 39 | 13 15 | 0 35 | 10 4 | 11 9 | 23 2 | 23 3 | 19 8 | | n.a. |
| F 26 | 1 47 | 13 28 | 4 30 | 11 50 | 0 45 | 7 25 | 1 17 | 18 59 | 0 16 | 22 5 | 0 58 | 17 28 | 2 31 | 15 41 | 0 39 | 13 16 | 0 35 | 10 4 | 11 9 | 23 2 | 23 2 | 19 6 | | n.a. |
| S 27 | 2 9 | 17 31 | 3 52 | 12 27 | 0 54 | 7 53 | 1 16 | 19 9 | 0 17 | 22 5 | 0 58 | 17 27 | 2 31 | 15 41 | 0 39 | 13 16 | 0 35 | 10 4 | 11 9 | 23 2 | 23 2 | 19 4 | | n.a. |
| S 28 | 2 32 | 20 34 | 3 3 | 13 3 | 1 4 | 8 21 | 1 14 | 19 18 | 0 17 | 22 5 | 0 58 | 17 27 | 2 31 | 15 40 | 0 39 | 13 16 | 0 35 | 10 4 | 11 9 | 23 2 | 23 2 | 19 2 | | n.a. |
| M29 | 2 54 | 22 32 | 2 6 | 13 38 | 1 14 | 8 48 | 1 13 | 19 27 | 0 18 | 22 5 | 0 58 | 17 26 | 2 31 | 15 40 | 0 39 | 13 17 | 0 35 | 10 3 | 11 9 | 23 2 | 23 2 | 19 1 | | n.a. |
| T 30 | 3s17 | 23n21 | 1n 4 | 14s12 | 1s24 | 9s16 | 1n12 | 19s36 | 0s18 | 22n 5 | 0s58 | 17n26 | 2s32 | 15n39 | 0s39 | 13s17 | 0n35 | 10n 3 | 11s 9 | 23s 2 | 23s 2 | 18n59 | | n.a. |

Julian Day Number = 3590978.5, Delta T = 08h47m51s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°36'39, Lahiri = 67°43'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 41 13 | 9♎21'22 | 27♊40 | 5♏57 | 28♎37 | 28♏11 | 0♋25 | 0°R22 | 15°R41 | 22°R20 | 23♋23 | 27°D43 | 28♐13 | 23♋11 | n.a. | W 1 |
| T 2 | 0 45 9 | 10°19'01 | 9♋33 | 7° 8 | 29°50 | 28°48 | 0°28 | 0♊20 | 15♉39 | 22♒19 | 23°23 | 27°R43 | 28°10 | 23°18 | n.a. | T 2 |
| F 3 | 0 49 6 | 11°16'41 | 21°22 | 8°16 | 1♏ 4 | 29°25 | 0°32 | 0°17 | 15°37 | 22°18 | 23°24 | 27♐43 | 28° 7 | 23°24 | n.a. | F 3 |
| S 4 | 0 53 2 | 12°14'22 | 3♌12 | 9°23 | 2°17 | 0♐ 3 | 0°35 | 0°15 | 15°35 | 22°17 | 23°24 | 27°41 | 28° 3 | 23°31 | n.a. | S 4 |
| S 5 | 0 56 59 | 13°12'05 | 15° 8 | 10°27 | 3°31 | 0°40 | 0°38 | 0°13 | 15°33 | 22°17 | 23°25 | 27°37 | 28° 0 | 23°38 | n.a. | S 5 |
| M 6 | 1 0 55 | 14° 9'49 | 27°15 | 11°28 | 4°44 | 1°17 | 0°41 | 0°10 | 15°32 | 22°16 | 23°25 | 27°31 | 27°57 | 23°44 | n.a. | M 6 |
| T 7 | 1 4 52 | 15° 7'33 | 9♍35 | 12°27 | 5°58 | 1°55 | 0°44 | 0° 8 | 15°30 | 22°15 | 23°25 | 27°22 | 27°54 | 23°51 | n.a. | T 7 |
| W 8 | 1 8 48 | 16° 5'20 | 22°12 | 13°23 | 7°11 | 2°32 | 0°46 | 0° 5 | 15°28 | 22°14 | 23°26 | 27°11 | 27°51 | 23°58 | n.a. | W 8 |
| T 9 | 1 12 45 | 17° 3'07 | 5♎ 6 | 14°17 | 8°25 | 3°10 | 0°48 | 0° 3 | 15°26 | 22°13 | 23°26 | 26°59 | 27°47 | 24° 4 | n.a. | T 9 |
| F 10 | 1 16 41 | 18° 0'56 | 18°17 | 15° 7 | 9°38 | 3°47 | 0°50 | 29♉59 | 15°24 | 22°12 | 23°26 | 26°47 | 27°44 | 24°11 | n.a. | F 10 |
| S 11 | 1 20 38 | 18°58'46 | 1♏43 | 15°54 | 10°51 | 4°25 | 0°52 | 29°57 | 15°22 | 22°12 | 23°26 | 26°37 | 27°41 | 24°18 | n.a. | S 11 |
| S 12 | 1 24 35 | 19°56'37 | 15°21 | 16°38 | 12° 5 | 5° 3 | 0°54 | 29°54 | 15°19 | 22°11 | 23°27 | 26°29 | 27°38 | 24°24 | n.a. | S 12 |
| M13 | 1 28 31 | 20°54'29 | 29°10 | 17°18 | 13°18 | 5°41 | 0°55 | 29°51 | 15°17 | 22°10 | 23°27 | 26°24 | 27°35 | 24°31 | n.a. | M13 |
| T 14 | 1 32 28 | 21°52'23 | 13♐ 6 | 17°54 | 14°31 | 6°19 | 0°57 | 29°48 | 15°15 | 22°10 | 23°27 | 26°21 | 27°32 | 24°37 | n.a. | T 14 |
| W15 | 1 36 24 | 22°50'17 | 27° 8 | 18°26 | 15°45 | 6°57 | 0°58 | 29°45 | 15°13 | 22° 9 | 23°27 | 26°D20 | 27°28 | 24°44 | n.a. | W15 |
| T 16 | 1 40 21 | 23°48'13 | 11♑13 | 18°54 | 16°58 | 7°35 | 0°59 | 29°42 | 15°11 | 22° 9 | 23°27 | 26°21 | 27°25 | 24°51 | n.a. | T 16 |
| F 17 | 1 44 17 | 24°46'09 | 25°20 | 19°17 | 18°11 | 8°13 | 0°59 | 29°38 | 15° 9 | 22° 8 | 23°27 | 26°R21 | 27°22 | 24°57 | n.a. | F 17 |
| S 18 | 1 48 14 | 25°44'06 | 9♒30 | 19°35 | 19°25 | 8°51 | 1° 0 | 29°35 | 15° 6 | 22° 8 | 23°28 | 26°20 | 27°19 | 25° 4 | n.a. | S 18 |
| S 19 | 1 52 10 | 26°42'05 | 23°39 | 19°48 | 20°38 | 9°30 | 1° 0 | 29°31 | 15° 4 | 22° 7 | 23°28 | 26°18 | 27°16 | 25°11 | n.a. | S 19 |
| M20 | 1 56 7 | 27°40'04 | 7♓46 | 19°56 | 21°51 | 10° 8 | 1°R 0 | 29°28 | 15° 2 | 22° 7 | 23°28 | 26°12 | 27°13 | 25°17 | n.a. | M20 |
| T 21 | 2 0 3 | 28°38'05 | 21°48 | 19°R58 | 23° 4 | 10°46 | 1° 0 | 29°24 | 15° 0 | 22° 6 | 23°28 | 26° 5 | 27° 9 | 25°24 | n.a. | T 21 |
| W22 | 2 4 0 | 29°36'07 | 5♈41 | 19°54 | 24°18 | 11°25 | 1° 0 | 29°21 | 14°57 | 22° 6 | 23°28 | 25°56 | 27° 6 | 25°31 | n.a. | W22 |
| T 23 | 2 7 57 | 0♏34'10 | 19°22 | 19°44 | 25°31 | 12° 4 | 0°59 | 29°17 | 14°55 | 22° 5 | 23°R28 | 25°47 | 27° 3 | 25°37 | n.a. | T 23 |
| F 24 | 2 11 53 | 1°32'15 | 2♉47 | 19°28 | 26°44 | 12°42 | 0°58 | 29°13 | 14°53 | 22° 5 | 23°28 | 25°38 | 27° 0 | 25°44 | n.a. | F 24 |
| S 25 | 2 15 50 | 2°30'21 | 15°55 | 19° 6 | 27°57 | 13°21 | 0°57 | 29° 9 | 14°50 | 22° 5 | 23°28 | 25°31 | 26°57 | 25°51 | n.a. | S 25 |
| S 26 | 2 19 46 | 3°28'29 | 28°44 | 18°37 | 29°10 | 14° 0 | 0°56 | 29° 5 | 14°48 | 22° 5 | 23°28 | 25°26 | 26°53 | 25°57 | n.a. | S 26 |
| M27 | 2 23 43 | 4°26'38 | 11♊15 | 18° 1 | 0♐23 | 14°38 | 0°55 | 29° 1 | 14°46 | 22° 4 | 23°28 | 25°22 | 26°50 | 26° 4 | n.a. | M27 |
| T 28 | 2 27 39 | 5°24'49 | 23°30 | 17°20 | 1°37 | 15°17 | 0°53 | 28°57 | 14°43 | 22° 4 | 23°28 | 25°D21 | 26°47 | 26°11 | n.a. | T 28 |
| W29 | 2 31 36 | 6°23'02 | 5♋32 | 16°33 | 2°50 | 15°56 | 0°52 | 28°53 | 14°41 | 22° 4 | 23°27 | 25°22 | 26°44 | 26°17 | n.a. | W29 |
| T 30 | 2 35 32 | 7°21'17 | 17°25 | 15°41 | 4° 3 | 16°35 | 0°50 | 28°49 | 14°39 | 22° 4 | 23°27 | 25°23 | 26°41 | 26°24 | n.a. | T 30 |
| F 31 | 2 39 29 | 8♏19'34 | 29♋15 | 14♏45 | 5♐16 | 17♐15 | 0♋48 | 28♉45 | 14♉36 | 22♒ 4 | 23♋27 | 25♐24 | 26♐38 | 26♋31 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s39 | 23n 2 | 0n 0 | 14s46 | 1s34 | 9s43 | 1n10 | 19s45 | 0s19 | 22n 5 | 0s58 | 17n25 | 2s32 | 15n39 | 0s39 | 13s17 | 0n35 | 10n 3 | 11s10 | 23s 2 | 23s 2 | 18n57 | | n.a. |
| T 2 | 4 1 | 21 40 | 1s 2 | 15 18 | 1 44 | 10 10 | 1 9 | 19 53 | 0 20 | 22 5 | 0 58 | 17 25 | 2 32 | 15 38 | 0 39 | 13 18 | 0 35 | 10 3 | 11 10 | 23 2 | 23 2 | 18 55 | | n.a. |
| F 3 | 4 23 | 19 22 | 2 2 | 15 50 | 1 53 | 10 36 | 1 7 | 20 2 | 0 20 | 22 5 | 0 58 | 17 24 | 2 32 | 15 38 | 0 39 | 13 18 | 0 35 | 10 2 | 11 10 | 23 2 | 23 2 | 18 53 | | n.a. |
| S 4 | 4 46 | 16 15 | 2 57 | 16 20 | 2 3 | 11 3 | 1 5 | 20 10 | 0 21 | 22 4 | 0 59 | 17 23 | 2 32 | 15 37 | 0 39 | 13 18 | 0 35 | 10 2 | 11 10 | 23 2 | 23 2 | 18 51 | | n.a. |
| S 5 | 5 8 | 12 28 | 3 44 | 16 49 | 2 13 | 11 29 | 1 3 | 20 18 | 0 22 | 22 4 | 0 59 | 17 23 | 2 33 | 15 37 | 0 39 | 13 19 | 0 35 | 10 2 | 11 10 | 23 2 | 23 2 | 18 49 | | n.a. |
| M 6 | 5 30 | 8 7 | 4 22 | 17 18 | 2 23 | 11 55 | 1 2 | 20 27 | 0 22 | 22 4 | 0 59 | 17 22 | 2 33 | 15 36 | 0 39 | 13 19 | 0 35 | 10 2 | 11 11 | 23 2 | 23 2 | 18 47 | | n.a. |
| T 7 | 5 52 | 3 23 | 4 48 | 17 45 | 2 33 | 12 21 | 1 0 | 20 35 | 0 23 | 22 4 | 0 59 | 17 21 | 2 33 | 15 36 | 0 39 | 13 19 | 0 35 | 10 1 | 11 11 | 23 1 | 23 2 | 18 46 | | n.a. |
| W 8 | 6 14 | 1s35 | 5 1 | 18 11 | 2 42 | 12 46 | 0 58 | 20 43 | 0 23 | 22 4 | 0 59 | 17 20 | 2 33 | 15 35 | 0 39 | 13 20 | 0 35 | 10 1 | 11 11 | 23 1 | 23 2 | 18 44 | | n.a. |
| T 9 | 6 36 | 6 35 | 4 59 | 18 36 | 2 51 | 13 12 | 0 56 | 20 50 | 0 24 | 22 4 | 0 59 | 17 20 | 2 33 | 15 35 | 0 39 | 13 20 | 0 35 | 10 1 | 11 11 | 23 1 | 23 2 | 18 42 | | n.a. |
| F 10 | 6 57 | 11 24 | 4 41 | 18 59 | 3 1 | 13 36 | 0 54 | 20 58 | 0 24 | 22 4 | 0 59 | 17 19 | 2 33 | 15 34 | 0 39 | 13 20 | 0 35 | 10 1 | 11 11 | 23 1 | 23 2 | 18 40 | | n.a. |
| S 11 | 7 19 | 15 46 | 4 8 | 19 21 | 3 9 | 14 1 | 0 52 | 21 5 | 0 25 | 22 3 | 0 59 | 17 18 | 2 34 | 15 33 | 0 39 | 13 20 | 0 35 | 10 0 | 11 12 | 23 0 | 23 2 | 18 38 | | n.a. |
| S 12 | 7 40 | 19 22 | 3 20 | 19 42 | 3 18 | 14 25 | 0 50 | 21 13 | 0 26 | 22 3 | 0 59 | 17 17 | 2 34 | 15 33 | 0 39 | 13 21 | 0 35 | 10 0 | 11 12 | 23 0 | 23 2 | 18 36 | | n.a. |
| M13 | 8 2 | 21 55 | 2 19 | 20 1 | 3 26 | 14 49 | 0 48 | 21 20 | 0 26 | 22 3 | 1 0 | 17 17 | 2 34 | 15 32 | 0 39 | 13 21 | 0 35 | 10 0 | 11 12 | 23 0 | 23 2 | 18 34 | | n.a. |
| T 14 | 8 23 | 23 10 | 1 10 | 20 19 | 3 34 | 15 13 | 0 45 | 21 27 | 0 27 | 22 3 | 1 0 | 17 16 | 2 34 | 15 31 | 0 39 | 13 21 | 0 35 | 10 0 | 11 12 | 23 0 | 23 2 | 18 32 | | n.a. |
| W15 | 8 44 | 22 57 | 0n 4 | 20 35 | 3 42 | 15 36 | 0 43 | 21 34 | 0 27 | 22 3 | 1 0 | 17 15 | 2 34 | 15 31 | 0 39 | 13 21 | 0 35 | 9 59 | 11 12 | 23 0 | 23 2 | 18 30 | | n.a. |
| T 16 | 9 6 | 21 17 | 1 19 | 20 50 | 3 49 | 15 59 | 0 41 | 21 41 | 0 28 | 22 3 | 1 0 | 17 14 | 2 35 | 15 30 | 0 39 | 13 21 | 0 35 | 9 59 | 11 13 | 23 0 | 23 2 | 18 28 | | n.a. |
| F 17 | 9 26 | 18 17 | 2 28 | 21 3 | 3 56 | 16 21 | 0 38 | 21 47 | 0 28 | 22 3 | 1 0 | 17 13 | 2 35 | 15 30 | 0 39 | 13 22 | 0 34 | 9 59 | 11 13 | 23 0 | 23 1 | 18 26 | | n.a. |
| S 18 | 9 47 | 14 13 | 3 29 | 21 13 | 4 1 | 16 43 | 0 36 | 21 54 | 0 29 | 22 3 | 1 0 | 17 13 | 2 35 | 15 29 | 0 39 | 13 22 | 0 34 | 9 59 | 11 13 | 23 0 | 23 1 | 18 24 | | n.a. |
| S 19 | 10 8 | 9 22 | 4 17 | 21 22 | 4 7 | 17 5 | 0 34 | 22 0 | 0 30 | 22 2 | 1 0 | 17 12 | 2 35 | 15 28 | 0 39 | 13 22 | 0 34 | 9 59 | 11 13 | 23 0 | 23 1 | 18 23 | | n.a. |
| M20 | 10 28 | 4 2 | 4 50 | 21 28 | 4 11 | 17 26 | 0 31 | 22 6 | 0 30 | 22 2 | 1 0 | 17 11 | 2 35 | 15 28 | 0 39 | 13 22 | 0 34 | 9 58 | 11 13 | 23 0 | 23 1 | 18 21 | | n.a. |
| T 21 | 10 49 | 1n28 | 5 4 | 21 32 | 4 14 | 17 47 | 0 29 | 22 12 | 0 31 | 22 2 | 1 1 | 17 10 | 2 35 | 15 27 | 0 39 | 13 22 | 0 34 | 9 58 | 11 14 | 23 0 | 23 1 | 18 19 | | n.a. |
| W22 | 11 9 | 6 50 | 5 1 | 21 33 | 4 17 | 18 7 | 0 26 | 22 18 | 0 31 | 22 2 | 1 1 | 17 9 | 2 35 | 15 26 | 0 39 | 13 22 | 0 34 | 9 58 | 11 14 | 22 59 | 23 1 | 18 17 | | n.a. |
| T 23 | 11 29 | 11 47 | 4 40 | 21 32 | 4 18 | 18 27 | 0 23 | 22 24 | 0 32 | 22 2 | 1 1 | 17 8 | 2 36 | 15 26 | 0 39 | 13 23 | 0 34 | 9 58 | 11 14 | 22 59 | 23 1 | 18 15 | | n.a. |
| F 24 | 11 49 | 16 4 | 4 4 | 21 28 | 4 18 | 18 46 | 0 21 | 22 29 | 0 32 | 22 2 | 1 1 | 17 7 | 2 36 | 15 25 | 0 39 | 13 23 | 0 34 | 9 58 | 11 14 | 22 59 | 23 1 | 18 13 | | n.a. |
| S 25 | 12 9 | 19 28 | 3 16 | 21 20 | 4 17 | 19 5 | 0 18 | 22 34 | 0 33 | 22 2 | 1 1 | 17 6 | 2 36 | 15 24 | 0 39 | 13 23 | 0 34 | 9 57 | 11 14 | 22 59 | 23 1 | 18 11 | | n.a. |
| S 26 | 12 28 | 21 48 | 2 18 | 21 10 | 4 14 | 19 24 | 0 15 | 22 40 | 0 33 | 22 2 | 1 1 | 17 5 | 2 36 | 15 24 | 0 39 | 13 23 | 0 34 | 9 57 | 11 15 | 22 58 | 23 1 | 18 9 | | n.a. |
| M27 | 12 48 | 23 0 | 1 15 | 20 56 | 4 10 | 19 42 | 0 13 | 22 45 | 0 34 | 22 2 | 1 1 | 17 4 | 2 36 | 15 23 | 0 39 | 13 23 | 0 34 | 9 57 | 11 15 | 22 58 | 23 1 | 18 7 | | n.a. |
| T 28 | 13 7 | 23 4 | 0 10 | 20 38 | 4 4 | 19 59 | 0 10 | 22 49 | 0 34 | 22 2 | 1 1 | 17 3 | 2 36 | 15 22 | 0 39 | 13 23 | 0 34 | 9 57 | 11 15 | 22 58 | 23 1 | 18 5 | | n.a. |
| W29 | 13 26 | 22 1 | 0s55 | 20 17 | 3 56 | 20 16 | 0 7 | 22 54 | 0 35 | 22 1 | 1 1 | 17 2 | 2 36 | 15 22 | 0 39 | 13 23 | 0 34 | 9 57 | 11 15 | 22 58 | 23 1 | 18 3 | | n.a. |
| T 30 | 13 45 | 20 1 | 1 56 | 19 53 | 3 47 | 20 32 | 0 4 | 22 58 | 0 35 | 22 1 | 1 1 | 17 2 | 2 36 | 15 21 | 0 39 | 13 23 | 0 34 | 9 56 | 11 15 | 22 58 | 23 1 | 18 1 | | n.a. |
| F 31 | 14s 3 | 17n 9 | 2s53 | 19s26 | 3s35 | 20s48 | 0n 2 | 23s 3 | 0s36 | 22n 1 | 1s 2 | 17n 1 | 2s36 | 15n20 | 0s39 | 13s23 | 0n34 | 9n56 | 11s16 | 22s58 | 23s 0 | 17n59 | | n.a. |

Julian Day Number = 3591008.5, Delta T = 08h47m52s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°36'43, Lahiri = 67°43'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 43 26 | 9♏17'52 | 11♌ 6 | 13°R46 | 6♐29 | 17♐54 | 0°R45 | 28°R41 | 14°R34 | 22°R 4 | 23°R27 | 25°R25 | 26♐34 | 26♋37 | n.a. | S 1 |
| S 2 | 2 47 22 | 10°16'12 | 23° 3 | 12♏45 | 7°42 | 18°33 | 0♋43 | 28♉37 | 14♉32 | 22♒ 4 | 23♋27 | 25♐24 | 26°31 | 26°44 | n.a. | S 2 |
| M 3 | 2 51 19 | 11°14'34 | 5♍11 | 11°43 | 8°55 | 19°12 | 0°40 | 28°32 | 14°29 | 22°D 4 | 23°26 | 25°21 | 26°28 | 26°51 | n.a. | M 3 |
| T 4 | 2 55 15 | 12°12'58 | 17°35 | 10°41 | 10° 8 | 19°52 | 0°37 | 28°28 | 14°27 | 22° 4 | 23°26 | 25°16 | 26°25 | 26°57 | n.a. | T 4 |
| W 5 | 2 59 12 | 13°11'24 | 0♎18 | 9°42 | 11°21 | 20°31 | 0°34 | 28°24 | 14°24 | 22° 4 | 23°26 | 25°10 | 26°22 | 27° 4 | n.a. | W 5 |
| T 6 | 3 3 8 | 14° 9'52 | 13°22 | 8°47 | 12°34 | 21°11 | 0°31 | 28°19 | 14°22 | 22° 4 | 23°26 | 25° 3 | 26°19 | 27°11 | n.a. | T 6 |
| F 7 | 3 7 5 | 15° 8'22 | 26°47 | 7°56 | 13°47 | 21°50 | 0°27 | 28°15 | 14°19 | 22° 4 | 23°25 | 24°57 | 26°15 | 27°17 | n.a. | F 7 |
| S 8 | 3 11 1 | 16° 6'53 | 10♏33 | 7°12 | 15° 0 | 22°30 | 0°24 | 28°10 | 14°17 | 22° 4 | 23°25 | 24°51 | 26°12 | 27°24 | n.a. | S 8 |
| S 9 | 3 14 58 | 17° 5'26 | 24°35 | 6°36 | 16°13 | 23°10 | 0°20 | 28° 6 | 14°15 | 22° 4 | 23°25 | 24°46 | 26° 9 | 27°31 | n.a. | S 9 |
| M10 | 3 18 54 | 18° 4'01 | 8♐49 | 6° 8 | 17°26 | 23°50 | 0°16 | 28° 1 | 14°12 | 22° 5 | 23°24 | 24°43 | 26° 6 | 27°37 | n.a. | M10 |
| T 11 | 3 22 51 | 19° 2'38 | 23°11 | 5°49 | 18°39 | 24°29 | 0°11 | 27°57 | 14°10 | 22° 5 | 23°24 | 24°D42 | 26° 3 | 27°44 | n.a. | T 11 |
| W12 | 3 26 48 | 20° 1'16 | 7♑36 | 5°D40 | 19°52 | 25° 9 | 0° 7 | 27°52 | 14° 7 | 22° 5 | 23°24 | 24°43 | 25°59 | 27°51 | n.a. | W12 |
| T 13 | 3 30 44 | 20°59'56 | 21°59 | 5°41 | 21° 5 | 25°49 | 0° 2 | 27°48 | 14° 5 | 22° 5 | 23°23 | 24°44 | 25°56 | 27°57 | n.a. | T 13 |
| F 14 | 3 34 41 | 21°58'37 | 6♒18 | 5°51 | 22°17 | 26°30 | 29♊58 | 27°43 | 14° 3 | 22° 6 | 23°23 | 24°45 | 25°53 | 28° 4 | n.a. | F 14 |
| S 15 | 3 38 37 | 22°57'20 | 20°29 | 6°12 | 23°30 | 27°10 | 29°53 | 27°38 | 14° 0 | 22° 6 | 23°22 | 24°R46 | 25°50 | 28°11 | n.a. | S 15 |
| S 16 | 3 42 34 | 23°56'04 | 4♓31 | 6°42 | 24°43 | 27°50 | 29°48 | 27°34 | 13°58 | 22° 7 | 23°22 | 24°46 | 25°47 | 28°17 | n.a. | S 16 |
| M17 | 3 46 30 | 24°54'50 | 18°22 | 7°21 | 25°56 | 28°30 | 29°42 | 27°29 | 13°56 | 22° 7 | 23°21 | 24°44 | 25°44 | 28°24 | n.a. | M17 |
| T 18 | 3 50 27 | 25°53'37 | 2♈ 3 | 8° 9 | 27° 9 | 29°11 | 29°37 | 27°24 | 13°53 | 22° 8 | 23°21 | 24°41 | 25°40 | 28°31 | n.a. | T 18 |
| W19 | 3 54 23 | 26°52'25 | 15°31 | 9° 5 | 28°21 | 29°51 | 29°31 | 27°20 | 13°51 | 22° 8 | 23°20 | 24°37 | 25°37 | 28°37 | n.a. | W19 |
| T 20 | 3 58 20 | 27°51'16 | 28°46 | 10° 9 | 29°34 | 0♑31 | 29°26 | 27°15 | 13°49 | 22° 9 | 23°20 | 24°33 | 25°34 | 28°44 | n.a. | T 20 |
| F 21 | 4 2 17 | 28°50'08 | 11♉48 | 11°18 | 0♑47 | 1°12 | 29°20 | 27°10 | 13°46 | 22° 9 | 23°19 | 24°29 | 25°31 | 28°51 | n.a. | F 21 |
| S 22 | 4 6 13 | 29°49'02 | 24°35 | 12°34 | 2° 0 | 1°53 | 29°14 | 27° 6 | 13°44 | 22°10 | 23°18 | 24°25 | 25°28 | 28°57 | n.a. | S 22 |
| S 23 | 4 10 10 | 0♐47'57 | 7♊ 8 | 13°55 | 3°12 | 2°33 | 29° 7 | 27° 1 | 13°42 | 22°10 | 23°18 | 24°23 | 25°25 | 29° 4 | n.a. | S 23 |
| M24 | 4 14 6 | 1°46'55 | 19°28 | 15°20 | 4°25 | 3°14 | 29° 1 | 26°57 | 13°40 | 22°11 | 23°17 | 24°D22 | 25°21 | 29°11 | n.a. | M24 |
| T 25 | 4 18 3 | 2°45'54 | 1♋36 | 16°50 | 5°37 | 3°55 | 28°55 | 26°52 | 13°37 | 22°12 | 23°17 | 24°22 | 25°18 | 29°17 | n.a. | T 25 |
| W26 | 4 21 59 | 3°44'56 | 13°34 | 18°22 | 6°50 | 4°36 | 28°48 | 26°47 | 13°35 | 22°13 | 23°16 | 24°23 | 25°15 | 29°24 | n.a. | W26 |
| T 27 | 4 25 56 | 4°43'59 | 25°26 | 19°57 | 8° 3 | 5°17 | 28°41 | 26°43 | 13°33 | 22°13 | 23°15 | 24°25 | 25°12 | 29°31 | n.a. | T 27 |
| F 28 | 4 29 52 | 5°43'05 | 7♌15 | 21°35 | 9°15 | 5°58 | 28°34 | 26°38 | 13°31 | 22°14 | 23°14 | 24°26 | 25° 9 | 29°37 | n.a. | F 28 |
| S 29 | 4 33 49 | 6°42'13 | 19° 5 | 23°14 | 10°28 | 6°39 | 28°28 | 26°34 | 13°29 | 22°15 | 23°14 | 24°28 | 25° 5 | 29°44 | n.a. | S 29 |
| S 30 | 4 37 46 | 7♐41'22 | 1♍ 1 | 24♏54 | 11♑40 | 7♑20 | 28♊20 | 26♉29 | 13♉26 | 22♒16 | 23♋13 | 24♐28 | 25♐ 2 | 29♋51 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s21 | 13n36 | 3s42 | 18s56 | 3s22 | 21s 4 | 0s 1 | 23s 7 | 0s36 | 22n 1 | 1s 2 | 17n 0 | 2s37 | 15n20 | 0s39 | 13s23 | 0n34 | 9n56 | 11s16 | 22s58 | 23s 0 | 17n57 | | n.a. |
| S 2 | 14 40 | 9 29 | 4 22 | 18 23 | 3 7 | 21 18 | 0 4 | 23 11 | 0 37 | 22 1 | 1 2 | 16 59 | 2 37 | 15 19 | 0 39 | 13 23 | 0 34 | 9 56 | 11 16 | 22 58 | 23 0 | 17 55 | | n.a. |
| M 3 | 14 58 | 4 56 | 4 51 | 17 48 | 2 50 | 21 33 | 0 7 | 23 14 | 0 37 | 22 1 | 1 2 | 16 58 | 2 37 | 15 18 | 0 39 | 13 23 | 0 34 | 9 56 | 11 16 | 22 58 | 23 0 | 17 53 | | n.a. |
| T 4 | 15 15 | 0 6 | 5 7 | 17 13 | 2 33 | 21 46 | 0 10 | 23 18 | 0 38 | 22 1 | 1 2 | 16 57 | 2 37 | 15 18 | 0 39 | 13 24 | 0 34 | 9 56 | 11 16 | 22 58 | 23 0 | 17 51 | | n.a. |
| W 5 | 15 33 | 4s51 | 5 8 | 16 36 | 2 14 | 21 59 | 0 13 | 23 21 | 0 38 | 22 1 | 1 2 | 16 56 | 2 37 | 15 17 | 0 39 | 13 24 | 0 34 | 9 56 | 11 17 | 22 58 | 23 0 | 17 49 | | n.a. |
| T 6 | 15 50 | 9 43 | 4 54 | 16 0 | 1 54 | 22 12 | 0 16 | 23 24 | 0 39 | 22 1 | 1 2 | 16 55 | 2 37 | 15 16 | 0 39 | 13 24 | 0 34 | 9 55 | 11 17 | 22 58 | 23 0 | 17 47 | | n.a. |
| F 7 | 16 7 | 14 16 | 4 24 | 15 25 | 1 34 | 22 24 | 0 19 | 23 27 | 0 39 | 22 1 | 1 2 | 16 54 | 2 37 | 15 15 | 0 39 | 13 24 | 0 34 | 9 55 | 11 17 | 22 57 | 23 0 | 17 45 | | n.a. |
| S 8 | 16 23 | 18 11 | 3 37 | 14 51 | 1 13 | 22 35 | 0 22 | 23 30 | 0 40 | 22 1 | 1 2 | 16 53 | 2 37 | 15 15 | 0 39 | 13 23 | 0 34 | 9 55 | 11 17 | 22 57 | 23 0 | 17 43 | | n.a. |
| S 9 | 16 40 | 21 8 | 2 37 | 14 20 | 0 53 | 22 45 | 0 25 | 23 33 | 0 40 | 22 1 | 1 2 | 16 52 | 2 37 | 15 14 | 0 39 | 13 23 | 0 34 | 9 55 | 11 17 | 22 57 | 23 0 | 17 41 | | n.a. |
| M10 | 16 56 | 22 49 | 1 26 | 13 52 | 0 33 | 22 55 | 0 27 | 23 35 | 0 41 | 22 1 | 1 2 | 16 51 | 2 37 | 15 13 | 0 39 | 13 23 | 0 34 | 9 55 | 11 18 | 22 57 | 23 0 | 17 39 | | n.a. |
| T 11 | 17 12 | 23 1 | 0 8 | 13 28 | 0 14 | 23 5 | 0 30 | 23 37 | 0 41 | 22 0 | 1 2 | 16 49 | 2 37 | 15 13 | 0 39 | 13 23 | 0 34 | 9 55 | 11 18 | 22 57 | 22 59 | 17 37 | | n.a. |
| W12 | 17 28 | 21 40 | 1n10 | 13 8 | 0n 4 | 23 13 | 0 33 | 23 39 | 0 42 | 22 0 | 1 3 | 16 48 | 2 37 | 15 12 | 0 39 | 13 23 | 0 34 | 9 55 | 11 18 | 22 57 | 22 59 | 17 35 | | n.a. |
| T 13 | 17 43 | 18 55 | 2 24 | 12 52 | 0 21 | 23 22 | 0 36 | 23 41 | 0 42 | 22 0 | 1 3 | 16 47 | 2 37 | 15 11 | 0 39 | 13 23 | 0 34 | 9 55 | 11 18 | 22 57 | 22 59 | 17 33 | | n.a. |
| F 14 | 17 58 | 15 2 | 3 28 | 12 40 | 0 37 | 23 29 | 0 39 | 23 43 | 0 43 | 22 0 | 1 3 | 16 46 | 2 37 | 15 11 | 0 39 | 13 23 | 0 34 | 9 54 | 11 18 | 22 57 | 22 59 | 17 31 | | n.a. |
| S 15 | 18 13 | 10 19 | 4 19 | 12 33 | 0 52 | 23 36 | 0 42 | 23 44 | 0 43 | 22 0 | 1 3 | 16 45 | 2 37 | 15 10 | 0 39 | 13 23 | 0 34 | 9 54 | 11 18 | 22 57 | 22 59 | 17 29 | | n.a. |
| S 16 | 18 27 | 5 7 | 4 54 | 12 31 | 1 5 | 23 42 | 0 45 | 23 45 | 0 43 | 22 0 | 1 3 | 16 44 | 2 37 | 15 9 | 0 39 | 13 23 | 0 34 | 9 54 | 11 19 | 22 57 | 22 59 | 17 27 | | n.a. |
| M17 | 18 41 | 0n16 | 5 11 | 12 32 | 1 16 | 23 47 | 0 48 | 23 46 | 0 44 | 22 0 | 1 3 | 16 43 | 2 37 | 15 9 | 0 39 | 13 23 | 0 34 | 9 54 | 11 19 | 22 57 | 22 59 | 17 25 | | n.a. |
| T 18 | 18 55 | 5 34 | 5 11 | 12 38 | 1 26 | 23 52 | 0 51 | 23 47 | 0 44 | 22 0 | 1 3 | 16 42 | 2 37 | 15 8 | 0 39 | 13 23 | 0 34 | 9 54 | 11 19 | 22 57 | 22 59 | 17 23 | | n.a. |
| W19 | 19 8 | 10 31 | 4 53 | 12 47 | 1 35 | 23 56 | 0 54 | 23 48 | 0 45 | 22 0 | 1 3 | 16 41 | 2 37 | 15 7 | 0 39 | 13 23 | 0 34 | 9 54 | 11 19 | 22 57 | 22 59 | 17 21 | | n.a. |
| T 20 | 19 22 | 14 54 | 4 19 | 13 0 | 1 42 | 24 0 | 0 57 | 23 48 | 0 45 | 22 0 | 1 3 | 16 40 | 2 37 | 15 7 | 0 39 | 13 22 | 0 34 | 9 54 | 11 19 | 22 56 | 22 59 | 17 19 | | n.a. |
| F 21 | 19 34 | 18 30 | 3 33 | 13 16 | 1 48 | 24 2 | 1 0 | 23 48 | 0 46 | 22 0 | 1 3 | 16 39 | 2 37 | 15 6 | 0 39 | 13 22 | 0 34 | 9 54 | 11 19 | 22 56 | 22 58 | 17 17 | | n.a. |
| S 22 | 19 47 | 21 8 | 2 37 | 13 34 | 1 53 | 24 5 | 1 2 | 23 48 | 0 46 | 22 0 | 1 3 | 16 38 | 2 37 | 15 5 | 0 39 | 13 22 | 0 33 | 9 54 | 11 20 | 22 56 | 22 58 | 17 15 | | n.a. |
| S 23 | 19 59 | 22 41 | 1 34 | 13 55 | 1 56 | 24 6 | 1 5 | 23 48 | 0 47 | 22 0 | 1 3 | 16 37 | 2 37 | 15 5 | 0 39 | 13 22 | 0 33 | 9 54 | 11 20 | 22 56 | 22 58 | 17 13 | | n.a. |
| M24 | 20 11 | 23 5 | 0 27 | 14 17 | 1 58 | 24 7 | 1 8 | 23 48 | 0 47 | 22 0 | 1 3 | 16 36 | 2 37 | 15 4 | 0 39 | 13 22 | 0 33 | 9 54 | 11 20 | 22 56 | 22 58 | 17 11 | | n.a. |
| T 25 | 20 22 | 22 23 | 0s40 | 14 41 | 1 59 | 24 7 | 1 11 | 23 47 | 0 47 | 22 0 | 1 3 | 16 35 | 2 37 | 15 3 | 0 39 | 13 21 | 0 33 | 9 54 | 11 20 | 22 56 | 22 58 | 17 9 | | n.a. |
| W26 | 20 33 | 20 39 | 1 44 | 15 6 | 1 59 | 24 6 | 1 14 | 23 46 | 0 48 | 22 0 | 1 3 | 16 34 | 2 37 | 15 3 | 0 39 | 13 21 | 0 33 | 9 54 | 11 20 | 22 56 | 22 58 | 17 7 | | n.a. |
| T 27 | 20 44 | 18 2 | 2 43 | 15 32 | 1 58 | 24 5 | 1 16 | 23 45 | 0 48 | 21 59 | 1 3 | 16 33 | 2 37 | 15 2 | 0 39 | 13 21 | 0 33 | 9 53 | 11 20 | 22 56 | 22 58 | 17 5 | | n.a. |
| F 28 | 20 55 | 14 41 | 3 35 | 15 59 | 1 57 | 24 3 | 1 19 | 23 44 | 0 49 | 21 59 | 1 3 | 16 32 | 2 37 | 15 1 | 0 39 | 13 21 | 0 33 | 9 53 | 11 20 | 22 56 | 22 58 | 17 2 | | n.a. |
| S 29 | 21 5 | 10 45 | 4 18 | 16 26 | 1 54 | 24 0 | 1 22 | 23 42 | 0 49 | 21 59 | 1 3 | 16 31 | 2 37 | 15 1 | 0 39 | 13 21 | 0 33 | 9 53 | 11 21 | 22 56 | 22 58 | 17 0 | | n.a. |
| S 30 | 21s14 | 6n23 | 4s51 | 16s53 | 1n51 | 23s57 | 1s24 | 23s40 | 0s49 | 21n59 | 1s 3 | 16n31 | 2s37 | 15n 0 | 0s39 | 13s20 | 0n33 | 9n53 | 11s21 | 22s56 | 22s57 | 16n58 | | n.a. |

Julian Day Number = 3591039.5, Delta T = 08h47m54s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°36'47, Lahiri = 67°43'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5119

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 41 42 | 8♐40'34 | 13♍ 8 | 26♏36 | 12♑53 | 8♑ 1 | 28°R13 | 26°R25 | 13°R24 | 22♒17 | 23°R12 | 24°R28 | 24♐59 | 29♋57 | n.a. | M 1 |
| T 2 | 4 45 39 | 9°39'48 | 25°31 | 28°18 | 14° 5 | 8°42 | 28♊ 6 | 26♉20 | 13♉22 | 22°18 | 23♋12 | 24♐28 | 24°56 | 0♌ 4 | n.a. | T 2 |
| W 3 | 4 49 35 | 10°39'04 | 8♎13 | 0♐ 1 | 15°18 | 9°24 | 27°59 | 26°16 | 13°20 | 22°19 | 23°11 | 24°27 | 24°53 | 0°11 | n.a. | W 3 |
| T 4 | 4 53 32 | 11°38'22 | 21°17 | 1°44 | 16°30 | 10° 5 | 27°51 | 26°11 | 13°18 | 22°20 | 23°10 | 24°25 | 24°50 | 0°17 | n.a. | T 4 |
| F 5 | 4 57 28 | 12°37'43 | 4♏47 | 3°27 | 17°42 | 10°47 | 27°44 | 26° 7 | 13°16 | 22°21 | 23° 9 | 24°23 | 24°46 | 0°24 | n.a. | F 5 |
| S 6 | 5 1 25 | 13°37'05 | 18°41 | 5°11 | 18°55 | 11°28 | 27°36 | 26° 3 | 13°14 | 22°22 | 23° 8 | 24°22 | 24°43 | 0°31 | n.a. | S 6 |
| S 7 | 5 5 21 | 14°36'30 | 2♐58 | 6°54 | 20° 7 | 12°10 | 27°28 | 25°58 | 13°12 | 22°23 | 23° 7 | 24°21 | 24°40 | 0°37 | n.a. | S 7 |
| M 8 | 5 9 18 | 15°35'56 | 17°33 | 8°37 | 21°19 | 12°52 | 27°20 | 25°54 | 13°10 | 22°24 | 23° 7 | 24°D20 | 24°37 | 0°44 | n.a. | M 8 |
| T 9 | 5 13 15 | 16°35'25 | 2♑20 | 10°19 | 22°32 | 13°33 | 27°12 | 25°50 | 13° 8 | 22°25 | 23° 6 | 24°20 | 24°34 | 0°51 | n.a. | T 9 |
| W10 | 5 17 11 | 17°34'55 | 17°12 | 12° 2 | 23°44 | 14°15 | 27° 5 | 25°46 | 13° 6 | 22°26 | 23° 5 | 24°21 | 24°31 | 0°57 | n.a. | W10 |
| T 11 | 5 21 8 | 18°34'27 | 2♒ 0 | 13°44 | 24°56 | 14°57 | 26°57 | 25°42 | 13° 5 | 22°28 | 23° 4 | 24°21 | 24°27 | 1° 4 | n.a. | T 11 |
| F 12 | 5 25 4 | 19°34'00 | 16°39 | 15°25 | 26° 9 | 15°39 | 26°49 | 25°38 | 13° 3 | 22°29 | 23° 3 | 24°22 | 24°24 | 1°11 | n.a. | F 12 |
| S 13 | 5 29 1 | 20°33'35 | 1♓ 3 | 17° 6 | 27°21 | 16°21 | 26°41 | 25°34 | 13° 1 | 22°30 | 23° 2 | 24°22 | 24°21 | 1°17 | n.a. | S 13 |
| S 14 | 5 32 57 | 21°33'11 | 15°10 | 18°46 | 28°33 | 17° 3 | 26°32 | 25°30 | 12°59 | 22°31 | 23° 1 | 24°22 | 24°18 | 1°24 | n.a. | S 14 |
| M15 | 5 36 54 | 22°32'49 | 28°58 | 20°26 | 29°45 | 17°45 | 26°24 | 25°26 | 12°58 | 22°33 | 23° 0 | 24°R22 | 24°15 | 1°31 | n.a. | M15 |
| T 16 | 5 40 50 | 23°32'28 | 12♈27 | 22° 6 | 0♒57 | 18°27 | 26°16 | 25°22 | 12°56 | 22°34 | 22°59 | 24°22 | 24°11 | 1°37 | n.a. | T 16 |
| W17 | 5 44 47 | 24°32'09 | 25°38 | 23°45 | 2° 9 | 19°10 | 26° 8 | 25°18 | 12°54 | 22°35 | 22°58 | 24°D22 | 24° 8 | 1°44 | n.a. | W17 |
| T 18 | 5 48 44 | 25°31'52 | 8♉33 | 25°23 | 3°21 | 19°52 | 26° 0 | 25°14 | 12°53 | 22°37 | 22°57 | 24°22 | 24° 5 | 1°51 | n.a. | T 18 |
| F 19 | 5 52 40 | 26°31'36 | 21°13 | 27° 1 | 4°33 | 20°34 | 25°52 | 25°11 | 12°51 | 22°38 | 22°56 | 24°23 | 24° 2 | 1°57 | n.a. | F 19 |
| S 20 | 5 56 37 | 27°31'22 | 3♊41 | 28°39 | 5°45 | 21°17 | 25°44 | 25° 7 | 12°50 | 22°40 | 22°55 | 24°23 | 23°59 | 2° 4 | n.a. | S 20 |
| S 21 | 6 0 33 | 28°31'09 | 15°57 | 0♑16 | 6°57 | 21°59 | 25°36 | 25° 4 | 12°48 | 22°41 | 22°54 | 24°23 | 23°56 | 2°11 | n.a. | S 21 |
| M22 | 6 4 30 | 29°30'59 | 28° 4 | 1°52 | 8° 9 | 22°42 | 25°27 | 25° 0 | 12°47 | 22°43 | 22°53 | 24°R23 | 23°52 | 2°18 | n.a. | M22 |
| T 23 | 6 8 26 | 0♑30'50 | 10♋ 3 | 3°28 | 9°20 | 23°25 | 25°19 | 24°57 | 12°45 | 22°44 | 22°52 | 24°23 | 23°49 | 2°24 | n.a. | T 23 |
| W24 | 6 12 23 | 1°30'42 | 21°57 | 5° 4 | 10°32 | 24° 7 | 25°11 | 24°54 | 12°44 | 22°46 | 22°51 | 24°22 | 23°46 | 2°31 | n.a. | W24 |
| T 25 | 6 16 20 | 2°30'37 | 3♌47 | 6°39 | 11°44 | 24°50 | 25° 3 | 24°51 | 12°43 | 22°47 | 22°50 | 24°21 | 23°43 | 2°38 | n.a. | T 25 |
| F 26 | 6 20 16 | 3°30'33 | 15°36 | 8°14 | 12°55 | 25°33 | 24°55 | 24°47 | 12°42 | 22°49 | 22°49 | 24°20 | 23°40 | 2°44 | n.a. | F 26 |
| S 27 | 6 24 13 | 4°30'31 | 27°27 | 9°49 | 14° 7 | 26°16 | 24°47 | 24°44 | 12°40 | 22°51 | 22°48 | 24°19 | 23°37 | 2°51 | n.a. | S 27 |
| S 28 | 6 28 9 | 5°30'31 | 9♍23 | 11°23 | 15°18 | 26°59 | 24°39 | 24°42 | 12°39 | 22°52 | 22°47 | 24°17 | 23°33 | 2°58 | n.a. | S 28 |
| M29 | 6 32 6 | 6°30'33 | 21°29 | 12°57 | 16°30 | 27°42 | 24°32 | 24°39 | 12°38 | 22°54 | 22°46 | 24°16 | 23°30 | 3° 4 | n.a. | M29 |
| T 30 | 6 36 2 | 7°30'37 | 3♎48 | 14°30 | 17°41 | 28°25 | 24°24 | 24°36 | 12°37 | 22°56 | 22°45 | 24°D16 | 23°27 | 3°11 | n.a. | T 30 |
| W31 | 6 39 59 | 8♑30'43 | 16♎24 | 16♑ 4 | 18♒53 | 29♑ 8 | 24♊16 | 24♉33 | 12♉36 | 22♒57 | 22♋44 | 24♐16 | 23♐24 | 3♌18 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s23 | 1n44 | 5s10 | 17s20 | 1n47 | 23s53 | 1s27 | 23s38 | 0s50 | 21n59 | 1s 3 | 16n30 | 2s37 | 15n 0 | 0s38 | 13s20 | 0n33 | 9n53 | 11s21 | 22s56 | 22s57 | 16n56 | | n.a. |
| T 2 | 21 32 | 3s 6 | 5 17 | 17 47 | 1 43 | 23 48 | 1 29 | 23 36 | 0 50 | 21 59 | 1 3 | 16 29 | 2 37 | 14 59 | 0 38 | 13 20 | 0 33 | 9 53 | 11 21 | 22 56 | 22 57 | 16 54 | | n.a. |
| W 3 | 21 41 | 7 56 | 5 8 | 18 13 | 1 38 | 23 43 | 1 32 | 23 34 | 0 50 | 21 59 | 1 3 | 16 28 | 2 36 | 14 58 | 0 38 | 13 19 | 0 33 | 9 53 | 11 21 | 22 56 | 22 57 | 16 52 | | n.a. |
| T 4 | 21 49 | 12 33 | 4 43 | 18 39 | 1 33 | 23 36 | 1 34 | 23 31 | 0 51 | 21 59 | 1 3 | 16 27 | 2 36 | 14 58 | 0 38 | 13 19 | 0 33 | 9 53 | 11 21 | 22 56 | 22 57 | 16 50 | | n.a. |
| F 5 | 21 57 | 16 42 | 4 2 | 19 4 | 1 28 | 23 30 | 1 37 | 23 28 | 0 51 | 21 59 | 1 3 | 16 26 | 2 36 | 14 57 | 0 38 | 13 19 | 0 33 | 9 53 | 11 21 | 22 56 | 22 57 | 16 48 | | n.a. |
| S 6 | 22 4 | 20 4 | 3 5 | 19 28 | 1 22 | 23 22 | 1 39 | 23 25 | 0 52 | 21 59 | 1 3 | 16 25 | 2 36 | 14 57 | 0 38 | 13 19 | 0 33 | 9 53 | 11 22 | 22 56 | 22 57 | 16 46 | | n.a. |
| S 7 | 22 11 | 22 18 | 1 56 | 19 51 | 1 16 | 23 14 | 1 41 | 23 22 | 0 52 | 21 59 | 1 3 | 16 24 | 2 36 | 14 56 | 0 38 | 13 18 | 0 33 | 9 53 | 11 22 | 22 56 | 22 57 | 16 44 | | n.a. |
| M 8 | 22 17 | 23 6 | 0 38 | 20 14 | 1 10 | 23 6 | 1 43 | 23 18 | 0 52 | 21 59 | 1 3 | 16 23 | 2 36 | 14 56 | 0 38 | 13 18 | 0 33 | 9 53 | 11 22 | 22 56 | 22 57 | 16 42 | | n.a. |
| T 9 | 22 23 | 22 17 | 0n44 | 20 35 | 1 3 | 22 56 | 1 46 | 23 15 | 0 53 | 21 58 | 1 3 | 16 22 | 2 36 | 14 55 | 0 38 | 13 18 | 0 33 | 9 53 | 11 22 | 22 56 | 22 56 | 16 40 | | n.a. |
| W10 | 22 29 | 19 55 | 2 4 | 20 56 | 0 57 | 22 46 | 1 48 | 23 11 | 0 53 | 21 58 | 1 3 | 16 22 | 2 36 | 14 55 | 0 38 | 13 17 | 0 33 | 9 53 | 11 22 | 22 56 | 22 56 | 16 38 | | n.a. |
| T 11 | 22 34 | 16 14 | 3 14 | 21 15 | 0 50 | 22 36 | 1 50 | 23 7 | 0 53 | 21 58 | 1 3 | 16 21 | 2 36 | 14 54 | 0 38 | 13 17 | 0 33 | 9 53 | 11 22 | 22 56 | 22 56 | 16 35 | | n.a. |
| F 12 | 22 39 | 11 35 | 4 12 | 21 33 | 0 43 | 22 25 | 1 52 | 23 2 | 0 54 | 21 58 | 1 3 | 16 20 | 2 35 | 14 54 | 0 38 | 13 16 | 0 33 | 9 53 | 11 22 | 22 56 | 22 56 | 16 33 | | n.a. |
| S 13 | 22 43 | 6 22 | 4 52 | 21 50 | 0 36 | 22 13 | 1 54 | 22 58 | 0 54 | 21 58 | 1 3 | 16 19 | 2 35 | 14 53 | 0 38 | 13 16 | 0 33 | 9 54 | 11 22 | 22 56 | 22 56 | 16 31 | | n.a. |
| S 14 | 22 47 | 0 55 | 5 14 | 22 6 | 0 29 | 22 0 | 1 56 | 22 53 | 0 54 | 21 58 | 1 3 | 16 18 | 2 35 | 14 53 | 0 38 | 13 16 | 0 33 | 9 54 | 11 22 | 22 56 | 22 56 | 16 29 | | n.a. |
| M15 | 22 51 | 4n27 | 5 17 | 22 21 | 0 22 | 21 47 | 1 57 | 22 48 | 0 55 | 21 58 | 1 2 | 16 18 | 2 35 | 14 52 | 0 38 | 13 15 | 0 33 | 9 54 | 11 22 | 22 56 | 22 56 | 16 27 | | n.a. |
| T 16 | 22 54 | 9 29 | 5 2 | 22 34 | 0 15 | 21 34 | 1 59 | 22 43 | 0 55 | 21 58 | 1 2 | 16 17 | 2 35 | 14 52 | 0 38 | 13 15 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 25 | | n.a. |
| W17 | 22 56 | 13 59 | 4 32 | 22 46 | 0 8 | 21 19 | 2 1 | 22 37 | 0 55 | 21 57 | 1 2 | 16 16 | 2 35 | 14 51 | 0 38 | 13 14 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 23 | | n.a. |
| T 18 | 22 59 | 17 44 | 3 48 | 22 57 | 0 1 | 21 5 | 2 2 | 22 31 | 0 56 | 21 57 | 1 2 | 16 16 | 2 35 | 14 51 | 0 38 | 13 14 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 21 | | n.a. |
| F 19 | 23 0 | 20 34 | 2 54 | 23 7 | 0s 6 | 20 49 | 2 4 | 22 26 | 0 56 | 21 57 | 1 2 | 16 15 | 2 34 | 14 50 | 0 38 | 13 14 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 19 | | n.a. |
| S 20 | 23 2 | 22 23 | 1 53 | 23 15 | 0 13 | 20 33 | 2 5 | 22 19 | 0 56 | 21 57 | 1 2 | 16 14 | 2 34 | 14 50 | 0 38 | 13 13 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 16 | | n.a. |
| S 21 | 23 2 | 23 6 | 0 47 | 23 23 | 0 20 | 20 17 | 2 7 | 22 13 | 0 57 | 21 57 | 1 2 | 16 14 | 2 34 | 14 49 | 0 38 | 13 13 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 14 | | n.a. |
| M22 | 23 3 | 22 42 | 0s20 | 23 29 | 0 27 | 20 0 | 2 8 | 22 7 | 0 57 | 21 57 | 1 2 | 16 13 | 2 34 | 14 49 | 0 38 | 13 12 | 0 33 | 9 54 | 11 23 | 22 56 | 22 55 | 16 12 | | n.a. |
| T 23 | 23 3 | 21 15 | 1 26 | 23 34 | 0 33 | 19 42 | 2 9 | 22 0 | 0 57 | 21 56 | 1 2 | 16 12 | 2 34 | 14 49 | 0 38 | 13 12 | 0 33 | 9 54 | 11 23 | 22 56 | 22 54 | 16 10 | | n.a. |
| W24 | 23 2 | 18 52 | 2 27 | 23 37 | 0 40 | 19 24 | 2 10 | 21 53 | 0 57 | 21 56 | 1 2 | 16 12 | 2 33 | 14 48 | 0 38 | 13 11 | 0 33 | 9 54 | 11 23 | 22 56 | 22 54 | 16 8 | | n.a. |
| T 25 | 23 2 | 15 43 | 3 22 | 23 40 | 0 47 | 19 6 | 2 11 | 21 46 | 0 58 | 21 56 | 1 1 | 16 11 | 2 33 | 14 48 | 0 38 | 13 11 | 0 33 | 9 54 | 11 23 | 22 56 | 22 54 | 16 6 | | n.a. |
| F 26 | 23 0 | 11 57 | 4 7 | 23 41 | 0 53 | 18 47 | 2 12 | 21 38 | 0 58 | 21 56 | 1 1 | 16 11 | 2 33 | 14 48 | 0 38 | 13 10 | 0 33 | 9 55 | 11 23 | 22 56 | 22 54 | 16 4 | | n.a. |
| S 27 | 22 58 | 7 43 | 4 43 | 23 41 | 0 59 | 18 27 | 2 13 | 21 31 | 0 58 | 21 56 | 1 1 | 16 10 | 2 33 | 14 47 | 0 38 | 13 10 | 0 33 | 9 55 | 11 23 | 22 56 | 22 54 | 16 2 | | n.a. |
| S 28 | 22 56 | 3 11 | 5 6 | 23 39 | 1 5 | 18 7 | 2 14 | 21 23 | 0 59 | 21 56 | 1 1 | 16 10 | 2 33 | 14 47 | 0 38 | 13 9 | 0 33 | 9 55 | 11 23 | 22 56 | 22 54 | 15 59 | | n.a. |
| M29 | 22 54 | 1s32 | 5 16 | 23 37 | 1 11 | 17 47 | 2 15 | 21 15 | 0 59 | 21 56 | 1 1 | 16 9 | 2 33 | 14 47 | 0 38 | 13 9 | 0 33 | 9 55 | 11 23 | 22 56 | 22 54 | 15 57 | | n.a. |
| T 30 | 22 50 | 6 17 | 5 12 | 23 33 | 1 17 | 17 26 | 2 15 | 21 7 | 0 59 | 21 55 | 1 1 | 16 9 | 2 32 | 14 46 | 0 38 | 13 8 | 0 33 | 9 55 | 11 23 | 22 56 | 22 53 | 15 55 | | n.a. |
| W31 | 22s47 | 10s52 | 4s54 | 23s28 | 1s23 | 17s 5 | 2s16 | 20s58 | 0s59 | 21n55 | 1s 1 | 16n 8 | 2s32 | 14n46 | 0s38 | 13s 8 | 0n33 | 9n55 | 11s23 | 22s56 | 22s53 | 15n53 | | n.a. |

Julian Day Number = 3591069.5, Delta T = 08h47m56s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°36'52, Lahiri = 67°43'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 43 55 | 9♑30'51 | 29♎23 | 17♑37 | 20♒ 4 | 29♑51 | 24°R 9 | 24°R31 | 12°R35 | 22♒59 | 22°R43 | 24♐16 | 23♐21 | 3♌24 | n.a. | T 1 |
| F 2 | 6 47 52 | 10°31'01 | 12♏46 | 19° 9 | 21°15 | 0♒35 | 24♊ 1 | 24♉28 | 12♉34 | 23° 1 | 22♋42 | 24°18 | 23°17 | 3°31 | n.a. | F 2 |
| S 3 | 6 51 49 | 11°31'12 | 26°36 | 20°42 | 22°26 | 1°18 | 23°54 | 24°26 | 12°33 | 23° 3 | 22°41 | 24°19 | 23°14 | 3°38 | n.a. | S 3 |
| S 4 | 6 55 45 | 12°31'26 | 10♐53 | 22°14 | 23°37 | 2° 1 | 23°46 | 24°23 | 12°32 | 23° 5 | 22°39 | 24°20 | 23°11 | 3°44 | n.a. | S 4 |
| M 5 | 6 59 42 | 13°31'41 | 25°35 | 23°46 | 24°48 | 2°45 | 23°39 | 24°21 | 12°31 | 23° 6 | 22°38 | 24°R20 | 23° 8 | 3°51 | n.a. | M 5 |
| T 6 | 7 3 38 | 14°31'58 | 10♑34 | 25°17 | 25°59 | 3°28 | 23°32 | 24°19 | 12°31 | 23° 8 | 22°37 | 24°20 | 23° 5 | 3°58 | n.a. | T 6 |
| W 7 | 7 7 35 | 15°32'16 | 25°45 | 26°49 | 27°10 | 4°12 | 23°25 | 24°17 | 12°30 | 23°10 | 22°36 | 24°18 | 23° 2 | 4° 4 | n.a. | W 7 |
| T 8 | 7 11 31 | 16°32'36 | 10♒56 | 28°20 | 28°21 | 4°56 | 23°18 | 24°15 | 12°29 | 23°12 | 22°35 | 24°15 | 22°58 | 4°11 | n.a. | T 8 |
| F 9 | 7 15 28 | 17°32'57 | 25°57 | 29°51 | 29°32 | 5°39 | 23°11 | 24°13 | 12°29 | 23°14 | 22°34 | 24°12 | 22°55 | 4°18 | n.a. | F 9 |
| S 10 | 7 19 25 | 18°33'19 | 10♓42 | 1♒21 | 0♓43 | 6°23 | 23° 5 | 24°11 | 12°28 | 23°16 | 22°33 | 24° 9 | 22°52 | 4°24 | n.a. | S 10 |
| S 11 | 7 23 21 | 19°33'42 | 25° 3 | 2°52 | 1°53 | 7° 7 | 22°58 | 24°10 | 12°28 | 23°18 | 22°32 | 24° 6 | 22°49 | 4°31 | n.a. | S 11 |
| M12 | 7 27 18 | 20°34'07 | 8♈58 | 4°22 | 3° 4 | 7°51 | 22°52 | 24° 8 | 12°27 | 23°20 | 22°30 | 24° 5 | 22°46 | 4°38 | n.a. | M12 |
| T 13 | 7 31 14 | 21°34'33 | 22°27 | 5°51 | 4°14 | 8°35 | 22°46 | 24° 7 | 12°27 | 23°22 | 22°29 | 24°D 4 | 22°43 | 4°44 | n.a. | T 13 |
| W14 | 7 35 11 | 22°34'59 | 5♉33 | 7°21 | 5°25 | 9°19 | 22°40 | 24° 5 | 12°26 | 23°24 | 22°28 | 24° 5 | 22°39 | 4°51 | n.a. | W14 |
| T 15 | 7 39 7 | 23°35'27 | 18°17 | 8°50 | 6°35 | 10° 3 | 22°34 | 24° 4 | 12°26 | 23°26 | 22°27 | 24° 6 | 22°36 | 4°58 | n.a. | T 15 |
| F 16 | 7 43 4 | 24°35'56 | 0♊43 | 10°18 | 7°45 | 10°47 | 22°28 | 24° 3 | 12°26 | 23°28 | 22°26 | 24° 8 | 22°33 | 5° 4 | n.a. | F 16 |
| S 17 | 7 47 0 | 25°36'26 | 12°57 | 11°46 | 8°55 | 11°31 | 22°22 | 24° 2 | 12°25 | 23°30 | 22°25 | 24° 9 | 22°30 | 5°11 | n.a. | S 17 |
| S 18 | 7 50 57 | 26°36'57 | 25° 0 | 13°14 | 10° 5 | 12°15 | 22°17 | 24° 1 | 12°25 | 23°32 | 22°24 | 24°R10 | 22°27 | 5°18 | n.a. | S 18 |
| M19 | 7 54 54 | 27°37'29 | 6♋57 | 14°40 | 11°15 | 13° 0 | 22°12 | 24° 0 | 12°25 | 23°34 | 22°23 | 24° 9 | 22°23 | 5°24 | n.a. | M19 |
| T 20 | 7 58 50 | 28°38'03 | 18°49 | 16° 7 | 12°24 | 13°44 | 22° 7 | 23°59 | 12°25 | 23°36 | 22°21 | 24° 6 | 22°20 | 5°31 | n.a. | T 20 |
| W21 | 8 2 47 | 29°38'37 | 0♌39 | 17°32 | 13°34 | 14°28 | 22° 2 | 23°59 | 12°D25 | 23°38 | 22°20 | 24° 2 | 22°17 | 5°38 | n.a. | W21 |
| T 22 | 8 6 43 | 0♒39'13 | 12°29 | 18°56 | 14°43 | 15°13 | 21°57 | 23°58 | 12°25 | 23°40 | 22°19 | 23°56 | 22°14 | 5°45 | n.a. | T 22 |
| F 23 | 8 10 40 | 1°39'50 | 24°21 | 20°20 | 15°53 | 15°57 | 21°52 | 23°58 | 12°25 | 23°42 | 22°18 | 23°49 | 22°11 | 5°51 | n.a. | F 23 |
| S 24 | 8 14 36 | 2°40'28 | 6♍16 | 21°42 | 17° 2 | 16°42 | 21°48 | 23°57 | 12°25 | 23°45 | 22°17 | 23°41 | 22° 8 | 5°58 | n.a. | S 24 |
| S 25 | 8 18 33 | 3°41'07 | 18°16 | 23° 2 | 18°11 | 17°26 | 21°44 | 23°57 | 12°26 | 23°47 | 22°16 | 23°34 | 22° 4 | 6° 5 | n.a. | S 25 |
| M26 | 8 22 30 | 4°41'47 | 0♎25 | 24°21 | 19°20 | 18°11 | 21°40 | 23°D57 | 12°26 | 23°49 | 22°15 | 23°28 | 22° 1 | 6°11 | n.a. | M26 |
| T 27 | 8 26 26 | 5°42'29 | 12°44 | 25°38 | 20°29 | 18°56 | 21°36 | 23°57 | 12°26 | 23°51 | 22°14 | 23°23 | 21°58 | 6°18 | n.a. | T 27 |
| W28 | 8 30 23 | 6°43'12 | 25°17 | 26°52 | 21°37 | 19°41 | 21°32 | 23°57 | 12°26 | 23°53 | 22°12 | 23°20 | 21°55 | 6°25 | n.a. | W28 |
| T 29 | 8 34 19 | 7°43'56 | 8♏ 9 | 28° 4 | 22°46 | 20°25 | 21°29 | 23°57 | 12°27 | 23°55 | 22°11 | 23°D20 | 21°52 | 6°31 | n.a. | T 29 |
| F 30 | 8 38 16 | 8°44'41 | 21°22 | 29°12 | 23°54 | 21°10 | 21°26 | 23°58 | 12°27 | 23°58 | 22°10 | 23°20 | 21°49 | 6°38 | n.a. | F 30 |
| S 31 | 8 42 12 | 9♒45'28 | 5♐ 1 | 0♓17 | 25♓ 2 | 21♒55 | 21♊23 | 23♉58 | 12♉28 | 24♒ 0 | 22♋ 9 | 23♐22 | 21♐45 | 6♌45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s43 | 15s 7 | 4s19 | 23s22 | 1s28 | 16s43 | 2s16 | 20s49 | 1s 0 | 21n55 | 1s 0 | 16n 8 | 2s32 | 14n46 | 0s38 | 13s 7 | 0n33 | 9n55 | 11s23 | 22s56 | 22s53 | 15n51 | | n.a. |
| F 2 | 22 38 | 18 46 | 3 30 | 23 15 | 1 34 | 16 21 | 2 16 | 20 41 | 1 0 | 21 55 | 1 0 | 16 7 | 2 32 | 14 46 | 0 38 | 13 7 | 0 33 | 9 56 | 11 23 | 22 56 | 22 53 | 15 49 | | n.a. |
| S 3 | 22 34 | 21 28 | 2 27 | 23 7 | 1 39 | 15 58 | 2 17 | 20 31 | 1 0 | 21 55 | 1 0 | 16 7 | 2 31 | 14 45 | 0 38 | 13 6 | 0 32 | 9 56 | 11 23 | 22 56 | 22 53 | 15 46 | | n.a. |
| S 4 | 22 28 | 22 56 | 1 14 | 22 57 | 1 44 | 15 35 | 2 17 | 20 22 | 1 0 | 21 55 | 1 0 | 16 7 | 2 31 | 14 45 | 0 37 | 13 5 | 0 32 | 9 56 | 11 23 | 22 56 | 22 53 | 15 44 | | n.a. |
| M 5 | 22 22 | 22 52 | 0n 7 | 22 47 | 1 48 | 15 11 | 2 17 | 20 13 | 1 1 | 21 54 | 1 0 | 16 6 | 2 31 | 14 45 | 0 37 | 13 5 | 0 32 | 9 56 | 11 23 | 22 56 | 22 52 | 15 42 | | n.a. |
| T 6 | 22 16 | 21 10 | 1 28 | 22 35 | 1 53 | 14 48 | 2 17 | 20 3 | 1 1 | 21 54 | 0 59 | 16 6 | 2 31 | 14 45 | 0 37 | 13 4 | 0 32 | 9 56 | 11 23 | 22 56 | 22 52 | 15 40 | | n.a. |
| W 7 | 22 10 | 17 57 | 2 45 | 22 22 | 1 57 | 14 24 | 2 16 | 19 53 | 1 1 | 21 54 | 0 59 | 16 6 | 2 31 | 14 45 | 0 37 | 13 4 | 0 32 | 9 56 | 11 23 | 22 56 | 22 52 | 15 38 | | n.a. |
| T 8 | 22 3 | 13 31 | 3 49 | 22 8 | 2 1 | 13 59 | 2 16 | 19 43 | 1 1 | 21 54 | 0 59 | 16 6 | 2 30 | 14 44 | 0 37 | 13 3 | 0 32 | 9 57 | 11 23 | 22 56 | 22 52 | 15 36 | | n.a. |
| F 9 | 21 55 | 8 18 | 4 37 | 21 53 | 2 5 | 13 34 | 2 16 | 19 33 | 1 2 | 21 54 | 0 59 | 16 5 | 2 30 | 14 44 | 0 37 | 13 3 | 0 32 | 9 57 | 11 23 | 22 55 | 22 52 | 15 33 | | n.a. |
| S 10 | 21 47 | 2 42 | 5 6 | 21 37 | 2 8 | 13 9 | 2 15 | 19 22 | 1 2 | 21 54 | 0 59 | 16 5 | 2 30 | 14 44 | 0 37 | 13 2 | 0 32 | 9 57 | 11 23 | 22 55 | 22 52 | 15 31 | | n.a. |
| S 11 | 21 39 | 2n53 | 5 14 | 21 20 | 2 11 | 12 44 | 2 14 | 19 12 | 1 2 | 21 54 | 0 59 | 16 5 | 2 30 | 14 44 | 0 37 | 13 1 | 0 32 | 9 57 | 11 23 | 22 55 | 22 51 | 15 29 | | n.a. |
| M12 | 21 30 | 8 10 | 5 4 | 21 1 | 2 14 | 12 18 | 2 14 | 19 1 | 1 2 | 21 53 | 0 58 | 16 5 | 2 29 | 14 44 | 0 37 | 13 1 | 0 32 | 9 57 | 11 23 | 22 55 | 22 51 | 15 27 | | n.a. |
| T 13 | 21 21 | 12 54 | 4 37 | 20 42 | 2 16 | 11 52 | 2 13 | 18 50 | 1 2 | 21 53 | 0 58 | 16 5 | 2 29 | 14 44 | 0 37 | 13 0 | 0 32 | 9 57 | 11 23 | 22 55 | 22 51 | 15 25 | | n.a. |
| W14 | 21 12 | 16 52 | 3 56 | 20 22 | 2 18 | 11 25 | 2 12 | 18 38 | 1 3 | 21 53 | 0 58 | 16 5 | 2 29 | 14 44 | 0 37 | 12 59 | 0 32 | 9 58 | 11 23 | 22 55 | 22 51 | 15 23 | | n.a. |
| T 15 | 21 2 | 19 57 | 3 4 | 20 1 | 2 20 | 10 59 | 2 11 | 18 27 | 1 3 | 21 53 | 0 58 | 16 5 | 2 29 | 14 44 | 0 37 | 12 59 | 0 32 | 9 58 | 11 23 | 22 55 | 22 51 | 15 20 | | n.a. |
| F 16 | 20 51 | 22 1 | 2 5 | 19 39 | 2 21 | 10 32 | 2 9 | 18 15 | 1 3 | 21 53 | 0 57 | 16 5 | 2 28 | 14 44 | 0 37 | 12 58 | 0 32 | 9 58 | 11 23 | 22 55 | 22 51 | 15 18 | | n.a. |
| S 17 | 20 41 | 23 0 | 1 1 | 19 16 | 2 22 | 10 5 | 2 8 | 18 3 | 1 3 | 21 53 | 0 57 | 16 5 | 2 28 | 14 44 | 0 37 | 12 58 | 0 32 | 9 58 | 11 23 | 22 55 | 22 50 | 15 16 | | n.a. |
| S 18 | 20 29 | 22 53 | 0s 5 | 18 52 | 2 23 | 9 37 | 2 7 | 17 52 | 1 3 | 21 53 | 0 57 | 16 5 | 2 28 | 14 44 | 0 37 | 12 57 | 0 32 | 9 59 | 11 23 | 22 55 | 22 50 | 15 14 | | n.a. |
| M19 | 20 18 | 21 43 | 1 9 | 18 27 | 2 23 | 9 10 | 2 5 | 17 39 | 1 3 | 21 53 | 0 57 | 16 5 | 2 28 | 14 44 | 0 37 | 12 56 | 0 32 | 9 59 | 11 23 | 22 55 | 22 50 | 15 12 | | n.a. |
| T 20 | 20 6 | 19 36 | 2 11 | 18 1 | 2 23 | 8 42 | 2 3 | 17 27 | 1 4 | 21 53 | 0 57 | 16 5 | 2 27 | 14 44 | 0 37 | 12 56 | 0 32 | 9 59 | 11 23 | 22 55 | 22 50 | 15 9 | | n.a. |
| W21 | 19 54 | 16 39 | 3 6 | 17 35 | 2 22 | 8 14 | 2 2 | 17 14 | 1 4 | 21 53 | 0 56 | 16 5 | 2 27 | 14 44 | 0 37 | 12 55 | 0 32 | 9 59 | 11 23 | 22 55 | 22 50 | 15 7 | | n.a. |
| T 22 | 19 41 | 13 3 | 3 53 | 17 8 | 2 20 | 7 46 | 2 0 | 17 2 | 1 4 | 21 53 | 0 56 | 16 5 | 2 27 | 14 44 | 0 37 | 12 54 | 0 32 | 9 59 | 11 23 | 22 55 | 22 50 | 15 5 | | n.a. |
| F 23 | 19 28 | 8 56 | 4 30 | 16 40 | 2 18 | 7 18 | 1 58 | 16 49 | 1 4 | 21 52 | 0 56 | 16 5 | 2 26 | 14 44 | 0 37 | 12 54 | 0 32 | 10 0 | 11 23 | 22 54 | 22 49 | 15 3 | | n.a. |
| S 24 | 19 15 | 4 28 | 4 56 | 16 11 | 2 16 | 6 49 | 1 55 | 16 36 | 1 4 | 21 52 | 0 56 | 16 5 | 2 26 | 14 44 | 0 37 | 12 53 | 0 32 | 10 0 | 11 23 | 22 54 | 22 49 | 15 1 | | n.a. |
| S 25 | 19 1 | 0s11 | 5 8 | 15 42 | 2 12 | 6 20 | 1 53 | 16 23 | 1 4 | 21 52 | 0 55 | 16 6 | 2 26 | 14 44 | 0 37 | 12 52 | 0 32 | 10 0 | 11 23 | 22 54 | 22 49 | 14 58 | | n.a. |
| M26 | 18 47 | 4 52 | 5 7 | 15 13 | 2 8 | 5 51 | 1 51 | 16 9 | 1 4 | 21 52 | 0 55 | 16 6 | 2 26 | 14 44 | 0 37 | 12 52 | 0 32 | 10 0 | 11 23 | 22 53 | 22 49 | 14 56 | | n.a. |
| T 27 | 18 32 | 9 27 | 4 52 | 14 43 | 2 4 | 5 23 | 1 48 | 15 56 | 1 5 | 21 52 | 0 55 | 16 6 | 2 25 | 14 44 | 0 37 | 12 51 | 0 32 | 10 1 | 11 22 | 22 53 | 22 49 | 14 54 | | n.a. |
| W28 | 18 17 | 13 43 | 4 23 | 14 13 | 1 58 | 4 53 | 1 45 | 15 42 | 1 5 | 21 52 | 0 55 | 16 6 | 2 25 | 14 44 | 0 37 | 12 50 | 0 32 | 10 1 | 11 22 | 22 53 | 22 48 | 14 52 | | n.a. |
| T 29 | 18 2 | 17 28 | 3 40 | 13 43 | 1 52 | 4 24 | 1 43 | 15 28 | 1 5 | 21 52 | 0 54 | 16 7 | 2 25 | 14 44 | 0 37 | 12 49 | 0 32 | 10 1 | 11 22 | 22 53 | 22 48 | 14 50 | | n.a. |
| F 30 | 17 47 | 20 27 | 2 44 | 13 12 | 1 45 | 3 55 | 1 40 | 15 14 | 1 5 | 21 53 | 0 54 | 16 7 | 2 25 | 14 45 | 0 37 | 12 49 | 0 32 | 10 1 | 11 22 | 22 53 | 22 48 | 14 47 | | n.a. |
| S 31 | 17s31 | 22s23 | 1s38 | 12s42 | 1s37 | 3s25 | 1s37 | 15s 0 | 1s 5 | 21n53 | 0s54 | 16n 7 | 2s24 | 14n45 | 0s36 | 12s48 | 0n32 | 10n 2 | 11s22 | 22s53 | 22s48 | 14n45 | | n.a. |

Julian Day Number = 3591100.5, Delta T = 08h47m57s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°36'56, Lahiri = 67°43'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 46 9 | 10♒46'16 | 19♐ 6 | 1♓18 | 26♓10 | 22♒40 | 21°R20 | 23♉59 | 12♉28 | 24♒ 2 | 22°R 8 | 23°R23 | 21♐42 | 6♌51 | n.a. | S 1 |
| M 2 | 8 50 5 | 11°47'05 | 3♑37 | 2°14 | 27°18 | 23°25 | 21♊17 | 23°59 | 12°29 | 24° 4 | 22♋ 7 | 23♐22 | 21°39 | 6°58 | n.a. | M 2 |
| T 3 | 8 54 2 | 12°47'56 | 18°32 | 3° 4 | 28°26 | 24°11 | 21°15 | 24° 0 | 12°30 | 24° 7 | 22° 6 | 23°20 | 21°36 | 7° 5 | n.a. | T 3 |
| W 4 | 8 57 59 | 13°48'47 | 3♒43 | 3°49 | 29°33 | 24°56 | 21°12 | 24° 1 | 12°30 | 24° 9 | 22° 5 | 23°15 | 21°33 | 7°11 | n.a. | W 4 |
| T 5 | 9 1 55 | 14°49'39 | 19° 1 | 4°26 | 0♈40 | 25°41 | 21°10 | 24° 2 | 12°31 | 24°11 | 22° 4 | 23° 8 | 21°29 | 7°18 | n.a. | T 5 |
| F 6 | 9 5 52 | 15°50'31 | 4♓16 | 4°55 | 1°48 | 26°26 | 21° 9 | 24° 3 | 12°32 | 24°13 | 22° 3 | 23° 0 | 21°26 | 7°25 | n.a. | F 6 |
| S 7 | 9 9 48 | 16°51'24 | 19°15 | 5°15 | 2°54 | 27°11 | 21° 7 | 24° 4 | 12°33 | 24°16 | 22° 2 | 22°51 | 21°23 | 7°31 | n.a. | S 7 |
| S 8 | 9 13 45 | 17°52'17 | 3♈51 | 5°R25 | 4° 1 | 27°57 | 21° 5 | 24° 6 | 12°34 | 24°18 | 22° 1 | 22°43 | 21°20 | 7°38 | n.a. | S 8 |
| M 9 | 9 17 41 | 18°53'11 | 17°59 | 5°25 | 5° 8 | 28°42 | 21° 4 | 24° 7 | 12°34 | 24°20 | 22° 0 | 22°37 | 21°17 | 7°45 | n.a. | M 9 |
| T 10 | 9 21 38 | 19°54'06 | 1♉37 | 5°14 | 6°14 | 29°28 | 21° 3 | 24° 9 | 12°36 | 24°22 | 21°59 | 22°33 | 21°14 | 7°52 | n.a. | T 10 |
| W11 | 9 25 35 | 20°55'00 | 14°46 | 4°51 | 7°20 | 0♓13 | 21° 2 | 24°10 | 12°37 | 24°25 | 21°58 | 22°32 | 21°10 | 7°58 | n.a. | W11 |
| T 12 | 9 29 31 | 21°55'55 | 27°30 | 4°16 | 8°26 | 0°59 | 21° 2 | 24°12 | 12°38 | 24°27 | 21°57 | 22°D31 | 21° 7 | 8° 5 | n.a. | T 12 |
| F 13 | 9 33 28 | 22°56'50 | 9♊53 | 3°30 | 9°31 | 1°44 | 21° 2 | 24°14 | 12°39 | 24°29 | 21°56 | 22°32 | 21° 4 | 8°12 | n.a. | F 13 |
| S 14 | 9 37 24 | 23°57'45 | 22° 0 | 2°32 | 10°36 | 2°30 | 21°D 1 | 24°16 | 12°40 | 24°31 | 21°55 | 22°R33 | 21° 1 | 8°18 | n.a. | S 14 |
| S 15 | 9 41 21 | 24°58'41 | 3♋57 | 1°26 | 11°41 | 3°16 | 21° 1 | 24°18 | 12°41 | 24°34 | 21°54 | 22°32 | 20°58 | 8°25 | n.a. | S 15 |
| M16 | 9 45 17 | 25°59'37 | 15°48 | 0°12 | 12°46 | 4° 2 | 21° 2 | 24°20 | 12°43 | 24°36 | 21°53 | 22°29 | 20°55 | 8°32 | n.a. | M16 |
| T 17 | 9 49 14 | 27° 0'33 | 27°37 | 28♒53 | 13°50 | 4°47 | 21° 2 | 24°22 | 12°44 | 24°38 | 21°52 | 22°24 | 20°51 | 8°38 | n.a. | T 17 |
| W18 | 9 53 10 | 28° 1'29 | 9♌26 | 27°31 | 14°54 | 5°33 | 21° 3 | 24°24 | 12°45 | 24°40 | 21°51 | 22°15 | 20°48 | 8°45 | n.a. | W18 |
| T 19 | 9 57 7 | 29° 2'25 | 21°19 | 26° 9 | 15°58 | 6°19 | 21° 4 | 24°27 | 12°47 | 24°43 | 21°51 | 22° 4 | 20°45 | 8°52 | n.a. | T 19 |
| F 20 | 10 1 4 | 0♓ 3'21 | 3♍16 | 24°50 | 17° 2 | 7° 5 | 21° 5 | 24°29 | 12°48 | 24°45 | 21°50 | 21°51 | 20°42 | 8°58 | n.a. | F 20 |
| S 21 | 10 5 0 | 1° 4'18 | 15°19 | 23°36 | 18° 5 | 7°51 | 21° 6 | 24°32 | 12°50 | 24°47 | 21°49 | 21°38 | 20°39 | 9° 5 | n.a. | S 21 |
| S 22 | 10 8 57 | 2° 5'15 | 27°29 | 22°29 | 19° 8 | 8°37 | 21° 8 | 24°35 | 12°51 | 24°49 | 21°48 | 21°25 | 20°35 | 9°12 | n.a. | S 22 |
| M23 | 10 12 53 | 3° 6'12 | 9♎47 | 21°31 | 20°10 | 9°23 | 21° 9 | 24°37 | 12°53 | 24°52 | 21°47 | 21°13 | 20°32 | 9°18 | n.a. | M23 |
| T 24 | 10 16 50 | 4° 7'09 | 22°14 | 20°42 | 21°12 | 10° 9 | 21°11 | 24°40 | 12°55 | 24°54 | 21°46 | 21° 4 | 20°29 | 9°25 | n.a. | T 24 |
| W25 | 10 20 46 | 5° 8'07 | 4♏53 | 20° 3 | 22°14 | 10°55 | 21°13 | 24°43 | 12°56 | 24°56 | 21°46 | 20°57 | 20°26 | 9°32 | n.a. | W25 |
| T 26 | 10 24 43 | 6° 9'05 | 17°46 | 19°35 | 23°15 | 11°41 | 21°16 | 24°47 | 12°58 | 24°58 | 21°45 | 20°54 | 20°23 | 9°39 | n.a. | T 26 |
| F 27 | 10 28 39 | 7°10'04 | 0♐56 | 19°16 | 24°16 | 12°28 | 21°18 | 24°50 | 13° 0 | 25° 1 | 21°44 | 20°52 | 20°20 | 9°45 | n.a. | F 27 |
| S 28 | 10 32 36 | 8°11'03 | 14°25 | 19°D 7 | 25°17 | 13°14 | 21°21 | 24°53 | 13° 2 | 25° 3 | 21°43 | 20°52 | 20°16 | 9°52 | n.a. | S 28 |
| S 29 | 10 36 33 | 9♓12'02 | 28♐16 | 19♒ 7 | 26♈17 | 14♓ 0 | 21♊24 | 24♉56 | 13♉ 4 | 25♒ 5 | 21♋43 | 20♐52 | 20♐13 | 9♌59 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s15 | 23s 0 | 0s23 | 12s13 | 1s28 | 2s56 | 1s33 | 14s46 | 1s 5 | 21n53 | 0s54 | 16n 8 | 2s24 | 14n45 | 0s36 | 12s47 | 0n32 | 10n 2 | 11s22 | 22s53 | 22s48 | 14n43 | | n.a. |
| M 2 | 16 58 | 22 5 | 0n55 | 11 44 | 1 18 | 2 26 | 1 30 | 14 31 | 1 5 | 21 53 | 0 53 | 16 8 | 2 24 | 14 45 | 0 36 | 12 47 | 0 32 | 10 2 | 11 22 | 22 53 | 22 47 | 14 41 | | n.a. |
| T 3 | 16 42 | 19 37 | 2 11 | 11 15 | 1 7 | 1 57 | 1 27 | 14 16 | 1 5 | 21 53 | 0 53 | 16 9 | 2 24 | 14 45 | 0 36 | 12 46 | 0 32 | 10 3 | 11 22 | 22 53 | 22 47 | 14 38 | | n.a. |
| W 4 | 16 25 | 15 46 | 3 20 | 10 48 | 0 55 | 1 27 | 1 23 | 14 2 | 1 5 | 21 53 | 0 53 | 16 9 | 2 23 | 14 46 | 0 36 | 12 45 | 0 32 | 10 3 | 11 22 | 22 53 | 22 47 | 14 36 | | n.a. |
| T 5 | 16 7 | 10 51 | 4 14 | 10 23 | 0 42 | 0 57 | 1 20 | 13 47 | 1 5 | 21 53 | 0 53 | 16 10 | 2 23 | 14 46 | 0 36 | 12 44 | 0 32 | 10 3 | 11 21 | 22 52 | 22 47 | 14 34 | | n.a. |
| F 6 | 15 50 | 5 16 | 4 50 | 9 59 | 0 27 | 0 28 | 1 16 | 13 32 | 1 5 | 21 53 | 0 52 | 16 10 | 2 23 | 14 46 | 0 36 | 12 44 | 0 32 | 10 3 | 11 21 | 22 52 | 22 47 | 14 32 | | n.a. |
| S 7 | 15 32 | 0n31 | 5 5 | 9 37 | 0 12 | 0n 2 | 1 12 | 13 16 | 1 5 | 21 53 | 0 52 | 16 11 | 2 22 | 14 46 | 0 36 | 12 43 | 0 32 | 10 4 | 11 21 | 22 52 | 22 46 | 14 30 | | n.a. |
| S 8 | 15 14 | 6 7 | 5 0 | 9 18 | 0n 4 | 0 32 | 1 8 | 13 1 | 1 6 | 21 53 | 0 52 | 16 11 | 2 22 | 14 47 | 0 36 | 12 42 | 0 32 | 10 4 | 11 21 | 22 51 | 22 46 | 14 27 | | n.a. |
| M 9 | 14 55 | 11 13 | 4 37 | 9 2 | 0 22 | 1 2 | 1 4 | 12 46 | 1 6 | 21 54 | 0 52 | 16 12 | 2 22 | 14 47 | 0 36 | 12 42 | 0 32 | 10 4 | 11 21 | 22 51 | 22 46 | 14 25 | | n.a. |
| T 10 | 14 36 | 15 34 | 3 58 | 8 49 | 0 40 | 1 32 | 0 59 | 12 30 | 1 6 | 21 54 | 0 51 | 16 13 | 2 22 | 14 47 | 0 36 | 12 41 | 0 32 | 10 5 | 11 21 | 22 51 | 22 46 | 14 23 | | n.a. |
| W11 | 14 17 | 19 0 | 3 8 | 8 40 | 0 58 | 2 1 | 0 55 | 12 14 | 1 6 | 21 54 | 0 51 | 16 13 | 2 21 | 14 48 | 0 36 | 12 40 | 0 32 | 10 5 | 11 21 | 22 51 | 22 46 | 14 21 | | n.a. |
| T 12 | 13 58 | 21 24 | 2 10 | 8 35 | 1 17 | 2 31 | 0 50 | 11 58 | 1 6 | 21 54 | 0 51 | 16 14 | 2 21 | 14 48 | 0 36 | 12 39 | 0 32 | 10 5 | 11 20 | 22 51 | 22 45 | 14 18 | | n.a. |
| F 13 | 13 39 | 22 41 | 1 7 | 8 34 | 1 36 | 3 1 | 0 46 | 11 42 | 1 6 | 21 54 | 0 51 | 16 15 | 2 21 | 14 49 | 0 36 | 12 39 | 0 32 | 10 5 | 11 20 | 22 51 | 22 45 | 14 16 | | n.a. |
| S 14 | 13 19 | 22 52 | 0 3 | 8 37 | 1 55 | 3 30 | 0 41 | 11 26 | 1 6 | 21 55 | 0 50 | 16 15 | 2 21 | 14 49 | 0 36 | 12 38 | 0 32 | 10 6 | 11 20 | 22 51 | 22 45 | 14 14 | | n.a. |
| S 15 | 12 59 | 21 59 | 1s 1 | 8 44 | 2 12 | 4 0 | 0 36 | 11 10 | 1 6 | 21 55 | 0 50 | 16 16 | 2 20 | 14 49 | 0 36 | 12 37 | 0 32 | 10 6 | 11 20 | 22 51 | 22 45 | 14 12 | | n.a. |
| M16 | 12 39 | 20 8 | 2 1 | 8 54 | 2 28 | 4 29 | 0 31 | 10 54 | 1 6 | 21 55 | 0 50 | 16 17 | 2 20 | 14 50 | 0 36 | 12 36 | 0 32 | 10 6 | 11 20 | 22 50 | 22 45 | 14 9 | | n.a. |
| T 17 | 12 19 | 17 26 | 2 55 | 9 8 | 2 42 | 4 59 | 0 26 | 10 37 | 1 6 | 21 56 | 0 50 | 16 18 | 2 20 | 14 50 | 0 36 | 12 36 | 0 32 | 10 7 | 11 20 | 22 50 | 22 44 | 14 7 | | n.a. |
| W18 | 11 58 | 14 1 | 3 42 | 9 24 | 2 54 | 5 28 | 0 20 | 10 21 | 1 6 | 21 56 | 0 49 | 16 18 | 2 20 | 14 51 | 0 36 | 12 35 | 0 32 | 10 7 | 11 19 | 22 50 | 22 44 | 14 5 | | n.a. |
| T 19 | 11 37 | 10 3 | 4 20 | 9 42 | 3 4 | 5 57 | 0 15 | 10 4 | 1 6 | 21 56 | 0 49 | 16 19 | 2 19 | 14 51 | 0 36 | 12 34 | 0 32 | 10 7 | 11 19 | 22 49 | 22 44 | 14 3 | | n.a. |
| F 20 | 11 16 | 5 41 | 4 46 | 10 1 | 3 11 | 6 26 | 0 9 | 9 47 | 1 6 | 21 56 | 0 49 | 16 20 | 2 19 | 14 52 | 0 36 | 12 34 | 0 32 | 10 8 | 11 19 | 22 48 | 22 44 | 14 0 | | n.a. |
| S 21 | 10 55 | 1 5 | 5 0 | 10 21 | 3 15 | 6 55 | 0 4 | 9 30 | 1 6 | 21 57 | 0 49 | 16 21 | 2 19 | 14 52 | 0 36 | 12 33 | 0 32 | 10 8 | 11 19 | 22 47 | 22 44 | 13 58 | | n.a. |
| S 22 | 10 34 | 3s37 | 5 0 | 10 41 | 3 17 | 7 24 | 0n 2 | 9 13 | 1 6 | 21 57 | 0 48 | 16 22 | 2 19 | 14 53 | 0 36 | 12 32 | 0 32 | 10 8 | 11 19 | 22 47 | 22 43 | 13 56 | | n.a. |
| M23 | 10 12 | 8 12 | 4 46 | 10 59 | 3 17 | 7 53 | 0 8 | 8 56 | 1 6 | 21 57 | 0 48 | 16 23 | 2 18 | 14 53 | 0 36 | 12 31 | 0 32 | 10 9 | 11 18 | 22 46 | 22 43 | 13 53 | | n.a. |
| T 24 | 9 50 | 12 32 | 4 18 | 11 17 | 3 14 | 8 22 | 0 14 | 8 39 | 1 6 | 21 58 | 0 48 | 16 24 | 2 18 | 14 54 | 0 36 | 12 31 | 0 32 | 10 9 | 11 18 | 22 45 | 22 43 | 13 51 | | n.a. |
| W25 | 9 29 | 16 22 | 3 38 | 11 33 | 3 9 | 8 50 | 0 20 | 8 22 | 1 6 | 21 58 | 0 48 | 16 25 | 2 18 | 14 54 | 0 36 | 12 30 | 0 32 | 10 9 | 11 18 | 22 45 | 22 43 | 13 49 | | n.a. |
| T 26 | 9 7 | 19 30 | 2 46 | 11 48 | 3 3 | 9 18 | 0 27 | 8 5 | 1 5 | 21 59 | 0 47 | 16 26 | 2 18 | 14 55 | 0 36 | 12 29 | 0 32 | 10 9 | 11 18 | 22 45 | 22 42 | 13 47 | | n.a. |
| F 27 | 8 44 | 21 42 | 1 44 | 12 1 | 2 56 | 9 46 | 0 33 | 7 47 | 1 5 | 21 59 | 0 47 | 16 27 | 2 17 | 14 55 | 0 36 | 12 28 | 0 32 | 10 10 | 11 18 | 22 44 | 22 42 | 13 44 | | n.a. |
| S 28 | 8 22 | 22 43 | 0 34 | 12 12 | 2 47 | 10 14 | 0 40 | 7 30 | 1 5 | 21 59 | 0 47 | 16 28 | 2 17 | 14 56 | 0 35 | 12 28 | 0 32 | 10 10 | 11 17 | 22 44 | 22 42 | 13 42 | | n.a. |
| S 29 | 8s 0 | 22s23 | 0n39 | 12s20 | 2n38 | 10n42 | 0n46 | 7s12 | 1s 5 | 22n 0 | 0s47 | 16n29 | 2s17 | 14n56 | 0s35 | 12s27 | 0n32 | 10n10 | 11s17 | 22s44 | 22s42 | 13n40 | | n.a. |

Julian Day Number = 3591131.5, Delta T = 08h47m59s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°37'00, Lahiri = 67°44'00



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## MARCH 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 40 29 | 10♓13'01 | 12♉30 | 19♒16 | 27♈16 | 14♓46 | 21♊27 | 25♉ 0 | 13♉ 6 | 25♒ 7 | 21°R42 | 20°R51 | 20♐10 | 10♌ 5 | n.a. | M 1 |
| T 2 | 10 44 26 | 11°14'01 | 27° 7 | 19°32 | 28°15 | 15°33 | 21°30 | 25° 4 | 13° 8 | 25°10 | 21♋41 | 20♐47 | 20° 7 | 10°12 | n.a. | T 2 |
| W 3 | 10 48 22 | 12°15'00 | 12♒ 1 | 19°55 | 29°14 | 16°19 | 21°34 | 25° 7 | 13°10 | 25°12 | 21°40 | 20°40 | 20° 4 | 10°19 | n.a. | W 3 |
| T 4 | 10 52 19 | 13°16'00 | 27° 7 | 20°25 | 0♉12 | 17° 6 | 21°38 | 25°11 | 13°12 | 25°14 | 21°40 | 20°31 | 20° 1 | 10°25 | n.a. | T 4 |
| F 5 | 10 56 15 | 14°16'59 | 12♓14 | 21° 0 | 1°10 | 17°52 | 21°41 | 25°15 | 13°14 | 25°16 | 21°39 | 20°19 | 19°57 | 10°32 | n.a. | F 5 |
| S 6 | 11 0 12 | 15°17'58 | 27°13 | 21°41 | 2° 7 | 18°39 | 21°46 | 25°19 | 13°16 | 25°18 | 21°39 | 20° 7 | 19°54 | 10°39 | n.a. | S 6 |
| S 7 | 11 4 8 | 16°18'57 | 11♈53 | 22°27 | 3° 4 | 19°25 | 21°50 | 25°23 | 13°18 | 25°20 | 21°38 | 19°56 | 19°51 | 10°45 | n.a. | S 7 |
| M 8 | 11 8 5 | 17°19'55 | 26° 7 | 23°16 | 4° 0 | 20°12 | 21°54 | 25°27 | 13°20 | 25°23 | 21°37 | 19°46 | 19°48 | 10°52 | n.a. | M 8 |
| T 9 | 11 12 2 | 18°20'53 | 9♉52 | 24°10 | 4°55 | 20°59 | 21°59 | 25°31 | 13°23 | 25°25 | 21°37 | 19°40 | 19°45 | 10°59 | n.a. | T 9 |
| W10 | 11 15 58 | 19°21'50 | 23° 8 | 25° 7 | 5°50 | 21°45 | 22° 4 | 25°35 | 13°25 | 25°27 | 21°36 | 19°35 | 19°41 | 11° 5 | n.a. | W10 |
| T 11 | 11 19 55 | 20°22'47 | 5♊58 | 26° 7 | 6°45 | 22°32 | 22° 9 | 25°40 | 13°27 | 25°29 | 21°36 | 19°34 | 19°38 | 11°12 | n.a. | T 11 |
| F 12 | 11 23 51 | 21°23'43 | 18°24 | 27°10 | 7°38 | 23°19 | 22°14 | 25°44 | 13°30 | 25°31 | 21°35 | 19°33 | 19°35 | 11°19 | n.a. | F 12 |
| S 13 | 11 27 48 | 22°24'38 | 0♋33 | 28°16 | 8°31 | 24° 5 | 22°20 | 25°49 | 13°32 | 25°33 | 21°35 | 19°33 | 19°32 | 11°26 | n.a. | S 13 |
| S 14 | 11 31 44 | 23°25'32 | 12°30 | 29°24 | 9°23 | 24°52 | 22°25 | 25°54 | 13°35 | 25°35 | 21°34 | 19°32 | 19°29 | 11°32 | n.a. | S 14 |
| M15 | 11 35 41 | 24°26'25 | 24°20 | 0♓33 | 10°14 | 25°39 | 22°31 | 25°58 | 13°37 | 25°37 | 21°34 | 19°29 | 19°26 | 11°39 | n.a. | M15 |
| T 16 | 11 39 37 | 25°27'18 | 6♌ 8 | 1°45 | 11° 5 | 26°26 | 22°37 | 26° 3 | 13°40 | 25°39 | 21°33 | 19°23 | 19°22 | 11°46 | n.a. | T 16 |
| W17 | 11 43 34 | 26°28'10 | 17°59 | 2°59 | 11°55 | 27°13 | 22°43 | 26° 8 | 13°42 | 25°41 | 21°33 | 19°15 | 19°19 | 11°52 | n.a. | W17 |
| T 18 | 11 47 30 | 27°29'00 | 29°55 | 4°14 | 12°44 | 28° 0 | 22°49 | 26°13 | 13°45 | 25°43 | 21°33 | 19° 3 | 19°16 | 11°59 | n.a. | T 18 |
| F 19 | 11 51 27 | 28°29'50 | 11♍59 | 5°31 | 13°32 | 28°46 | 22°56 | 26°18 | 13°47 | 25°45 | 21°32 | 18°50 | 19°13 | 12° 6 | n.a. | F 19 |
| S 20 | 11 55 24 | 29°30'40 | 24°13 | 6°49 | 14°19 | 29°33 | 23° 2 | 26°23 | 13°50 | 25°47 | 21°32 | 18°35 | 19°10 | 12°12 | n.a. | S 20 |
| S 21 | 11 59 20 | 0♈31'28 | 6♎36 | 8° 9 | 15° 5 | 0♈20 | 23° 9 | 26°28 | 13°53 | 25°49 | 21°32 | 18°21 | 19° 6 | 12°19 | n.a. | S 21 |
| M22 | 12 3 17 | 1°32'16 | 19°10 | 9°29 | 15°50 | 1° 7 | 23°16 | 26°33 | 13°56 | 25°51 | 21°31 | 18° 9 | 19° 3 | 12°26 | n.a. | M22 |
| T 23 | 12 7 13 | 2°33'03 | 1♏54 | 10°51 | 16°34 | 1°54 | 23°23 | 26°39 | 13°58 | 25°53 | 21°31 | 17°59 | 19° 0 | 12°32 | n.a. | T 23 |
| W24 | 12 11 10 | 3°33'49 | 14°49 | 12°14 | 17°18 | 2°41 | 23°30 | 26°44 | 14° 1 | 25°55 | 21°31 | 17°52 | 18°57 | 12°39 | n.a. | W24 |
| T 25 | 12 15 6 | 4°34'35 | 27°55 | 13°39 | 18° 0 | 3°28 | 23°38 | 26°49 | 14° 4 | 25°57 | 21°30 | 17°48 | 18°54 | 12°46 | n.a. | T 25 |
| F 26 | 12 19 3 | 5°35'20 | 11♐13 | 15° 4 | 18°40 | 4°16 | 23°45 | 26°55 | 14° 7 | 25°59 | 21°30 | 17°46 | 18°51 | 12°53 | n.a. | F 26 |
| S 27 | 12 22 59 | 6°36'05 | 24°44 | 16°30 | 19°20 | 5° 3 | 23°53 | 27° 0 | 14°10 | 26° 1 | 21°30 | 17°D46 | 18°47 | 12°59 | n.a. | S 27 |
| S 28 | 12 26 56 | 7°36'48 | 8♑31 | 17°57 | 19°59 | 5°50 | 24° 1 | 27° 6 | 14°13 | 26° 2 | 21°30 | 17°R46 | 18°44 | 13° 6 | n.a. | S 28 |
| M29 | 12 30 53 | 8°37'32 | 22°33 | 19°25 | 20°36 | 6°37 | 24° 9 | 27°12 | 14°16 | 26° 4 | 21°30 | 17°46 | 18°41 | 13°13 | n.a. | M29 |
| T 30 | 12 34 49 | 9°38'14 | 6♒51 | 20°54 | 21°12 | 7°24 | 24°17 | 27°17 | 14°18 | 26° 6 | 21°30 | 17°43 | 18°38 | 13°19 | n.a. | T 30 |
| W31 | 12 38 46 | 10♈38'56 | 21♒23 | 22♓23 | 21♉46 | 8♈11 | 24♊25 | 27♉23 | 14♉21 | 26♒ 8 | 21♋30 | 17♐38 | 18♐35 | 13♌26 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s37 | 20s37 | 1n52 | 12s27 | 2n28 | 11n10 | 0n53 | 6s54 | 1s 5 | 22n 0 | 0s46 | 16n30 | 2s17 | 14n57 | 0s35 | 12s26 | 0n32 | 10n11 | 11s17 | 22s44 | 22s42 | 13n38 | | n.a. |
| T 2 | 7 14 | 17 28 | 2 59 | 12 32 | 2 18 | 11 37 | 1 0 | 6 37 | 1 5 | 22 1 | 0 46 | 16 31 | 2 16 | 14 58 | 0 35 | 12 26 | 0 32 | 10 11 | 11 17 | 22 44 | 22 41 | 13 35 | | n.a. |
| W 3 | 6 51 | 13 8 | 3 55 | 12 35 | 2 7 | 12 4 | 1 7 | 6 19 | 1 5 | 22 1 | 0 46 | 16 32 | 2 16 | 14 58 | 0 35 | 12 25 | 0 32 | 10 11 | 11 17 | 22 44 | 22 41 | 13 33 | | n.a. |
| T 4 | 6 28 | 7 56 | 4 36 | 12 37 | 1 56 | 12 31 | 1 14 | 6 1 | 1 5 | 22 2 | 0 46 | 16 33 | 2 16 | 14 59 | 0 35 | 12 24 | 0 32 | 10 12 | 11 16 | 22 43 | 22 41 | 13 31 | | n.a. |
| F 5 | 6 5 | 2 16 | 4 57 | 12 36 | 1 45 | 12 58 | 1 21 | 5 43 | 1 5 | 22 2 | 0 46 | 16 34 | 2 16 | 15 0 | 0 35 | 12 23 | 0 32 | 10 12 | 11 16 | 22 42 | 22 41 | 13 28 | | n.a. |
| S 6 | 5 42 | 3n29 | 4 58 | 12 34 | 1 34 | 13 24 | 1 28 | 5 25 | 1 5 | 22 3 | 0 45 | 16 35 | 2 15 | 15 0 | 0 35 | 12 23 | 0 32 | 10 12 | 11 16 | 22 41 | 22 40 | 13 26 | | n.a. |
| S 7 | 5 19 | 8 55 | 4 39 | 12 30 | 1 23 | 13 50 | 1 36 | 5 7 | 1 5 | 22 3 | 0 45 | 16 36 | 2 15 | 15 1 | 0 35 | 12 22 | 0 32 | 10 13 | 11 16 | 22 40 | 22 40 | 13 24 | | n.a. |
| M 8 | 4 56 | 13 42 | 4 3 | 12 24 | 1 12 | 14 16 | 1 43 | 4 49 | 1 4 | 22 4 | 0 45 | 16 38 | 2 15 | 15 2 | 0 35 | 12 21 | 0 32 | 10 13 | 11 15 | 22 40 | 22 40 | 13 22 | | n.a. |
| T 9 | 4 32 | 17 36 | 3 13 | 12 17 | 1 1 | 14 42 | 1 51 | 4 31 | 1 4 | 22 4 | 0 45 | 16 39 | 2 15 | 15 2 | 0 35 | 12 21 | 0 32 | 10 13 | 11 15 | 22 39 | 22 40 | 13 19 | | n.a. |
| W10 | 4 9 | 20 26 | 2 15 | 12 8 | 0 51 | 15 7 | 1 58 | 4 12 | 1 4 | 22 5 | 0 44 | 16 40 | 2 14 | 15 3 | 0 35 | 12 20 | 0 32 | 10 14 | 11 15 | 22 39 | 22 39 | 13 17 | | n.a. |
| T 11 | 3 45 | 22 7 | 1 11 | 11 58 | 0 40 | 15 32 | 2 6 | 3 54 | 1 4 | 22 5 | 0 44 | 16 41 | 2 14 | 15 4 | 0 35 | 12 19 | 0 32 | 10 14 | 11 15 | 22 39 | 22 39 | 13 15 | | n.a. |
| F 12 | 3 21 | 22 39 | 0 6 | 11 47 | 0 30 | 15 57 | 2 14 | 3 36 | 1 4 | 22 6 | 0 44 | 16 42 | 2 14 | 15 5 | 0 35 | 12 18 | 0 32 | 10 14 | 11 14 | 22 39 | 22 39 | 13 12 | | n.a. |
| S 13 | 2 58 | 22 5 | 0s58 | 11 34 | 0 20 | 16 21 | 2 22 | 3 17 | 1 4 | 22 6 | 0 44 | 16 44 | 2 14 | 15 5 | 0 35 | 12 18 | 0 32 | 10 15 | 11 14 | 22 39 | 22 39 | 13 10 | | n.a. |
| S 14 | 2 34 | 20 31 | 1 58 | 11 20 | 0 10 | 16 46 | 2 30 | 2 59 | 1 4 | 22 7 | 0 43 | 16 45 | 2 14 | 15 6 | 0 35 | 12 17 | 0 32 | 10 15 | 11 14 | 22 39 | 22 38 | 13 8 | | n.a. |
| M15 | 2 10 | 18 4 | 2 53 | 11 5 | 0 1 | 17 10 | 2 38 | 2 40 | 1 3 | 22 7 | 0 43 | 16 46 | 2 13 | 15 7 | 0 35 | 12 16 | 0 32 | 10 15 | 11 14 | 22 38 | 22 38 | 13 5 | | n.a. |
| T 16 | 1 47 | 14 53 | 3 40 | 10 48 | 0s 8 | 17 33 | 2 47 | 2 22 | 1 3 | 22 8 | 0 43 | 16 48 | 2 13 | 15 8 | 0 35 | 12 16 | 0 32 | 10 15 | 11 13 | 22 38 | 22 38 | 13 3 | | n.a. |
| W17 | 1 23 | 11 6 | 4 17 | 10 31 | 0 17 | 17 56 | 2 55 | 2 3 | 1 3 | 22 8 | 0 43 | 16 49 | 2 13 | 15 8 | 0 35 | 12 15 | 0 32 | 10 16 | 11 13 | 22 37 | 22 38 | 13 1 | | n.a. |
| T 18 | 0 59 | 6 53 | 4 44 | 10 12 | 0 26 | 18 19 | 3 3 | 1 45 | 1 3 | 22 9 | 0 43 | 16 50 | 2 13 | 15 9 | 0 35 | 12 14 | 0 32 | 10 16 | 11 13 | 22 36 | 22 37 | 12 59 | | n.a. |
| F 19 | 0 35 | 2 21 | 4 58 | 9 52 | 0 34 | 18 42 | 3 12 | 1 26 | 1 3 | 22 10 | 0 42 | 16 51 | 2 13 | 15 10 | 0 35 | 12 14 | 0 32 | 10 16 | 11 13 | 22 35 | 22 37 | 12 56 | | n.a. |
| S 20 | 0 11 | 2s19 | 4 58 | 9 31 | 0 42 | 19 4 | 3 20 | 1 8 | 1 2 | 22 10 | 0 42 | 16 53 | 2 12 | 15 11 | 0 35 | 12 13 | 0 32 | 10 17 | 11 12 | 22 34 | 22 37 | 12 54 | | n.a. |
| S 21 | 0n12 | 6 57 | 4 45 | 9 9 | 0 50 | 19 26 | 3 29 | 0 49 | 1 2 | 22 11 | 0 42 | 16 54 | 2 12 | 15 12 | 0 35 | 12 12 | 0 32 | 10 17 | 11 12 | 22 33 | 22 37 | 12 52 | | n.a. |
| M22 | 0 36 | 11 22 | 4 18 | 8 46 | 0 57 | 19 47 | 3 38 | 0 31 | 1 2 | 22 11 | 0 42 | 16 56 | 2 12 | 15 12 | 0 35 | 12 12 | 0 32 | 10 17 | 11 12 | 22 32 | 22 36 | 12 49 | | n.a. |
| T 23 | 1 0 | 15 21 | 3 37 | 8 22 | 1 4 | 20 9 | 3 47 | 0 12 | 1 2 | 22 12 | 0 41 | 16 57 | 2 12 | 15 13 | 0 35 | 12 11 | 0 32 | 10 18 | 11 12 | 22 31 | 22 36 | 12 47 | | n.a. |
| W24 | 1 24 | 18 39 | 2 45 | 7 57 | 1 11 | 20 29 | 3 55 | 0n 7 | 1 1 | 22 12 | 0 41 | 16 58 | 2 12 | 15 14 | 0 35 | 12 11 | 0 32 | 10 18 | 11 11 | 22 30 | 22 36 | 12 45 | | n.a. |
| T 25 | 1 47 | 21 3 | 1 43 | 7 31 | 1 17 | 20 50 | 4 4 | 0 25 | 1 1 | 22 13 | 0 41 | 17 0 | 2 11 | 15 15 | 0 35 | 12 10 | 0 32 | 10 18 | 11 11 | 22 30 | 22 36 | 12 42 | | n.a. |
| F 26 | 2 11 | 22 20 | 0 35 | 7 5 | 1 23 | 21 10 | 4 13 | 0 44 | 1 1 | 22 14 | 0 41 | 17 1 | 2 11 | 15 16 | 0 35 | 12 9 | 0 32 | 10 19 | 11 11 | 22 30 | 22 35 | 12 40 | | n.a. |
| S 27 | 2 35 | 22 20 | 0n37 | 6 37 | 1 29 | 21 29 | 4 22 | 1 2 | 1 1 | 22 14 | 0 41 | 17 3 | 2 11 | 15 17 | 0 35 | 12 9 | 0 32 | 10 19 | 11 11 | 22 30 | 22 35 | 12 38 | | n.a. |
| S 28 | 2 58 | 20 59 | 1 48 | 6 9 | 1 35 | 21 48 | 4 31 | 1 21 | 1 1 | 22 15 | 0 40 | 17 4 | 2 11 | 15 17 | 0 35 | 12 8 | 0 32 | 10 19 | 11 10 | 22 30 | 22 35 | 12 35 | | n.a. |
| M29 | 3 22 | 18 20 | 2 54 | 5 39 | 1 40 | 22 7 | 4 40 | 1 40 | 1 0 | 22 15 | 0 40 | 17 5 | 2 11 | 15 18 | 0 35 | 12 7 | 0 32 | 10 19 | 11 10 | 22 30 | 22 35 | 12 33 | | n.a. |
| T 30 | 3 45 | 14 33 | 3 50 | 5 9 | 1 45 | 22 25 | 4 49 | 1 58 | 1 0 | 22 16 | 0 40 | 17 7 | 2 10 | 15 19 | 0 35 | 12 7 | 0 32 | 10 20 | 11 10 | 22 30 | 22 34 | 12 31 | | n.a. |
| W31 | 4n 9 | 9s50 | 4n32 | 4s39 | 1s49 | 22n43 | 4n58 | 2n17 | 1s 0 | 22n16 | 0s40 | 17n 8 | 2s10 | 15n20 | 0s35 | 12s 6 | 0n32 | 10n20 | 11s 9 | 22s29 | 22s34 | 12n28 | | n.a. |

Julian Day Number = 3591160.5, Delta T = 08h48m01s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°37'04, Lahiri = 67°44'04



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## APRIL 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 42 | 11♈39'36 | 6♓ 3 | 23♓54 | 22♉19 | 8♈58 | 24♊34 | 27♉29 | 14♉24 | 26♒ 9 | 21°R29 | 17°R30 | 18♐32 | 13♌33 | n.a. | T 1 |
| F 2 | 12 46 39 | 12°40'16 | 20°47 | 25°26 | 22°51 | 9°46 | 24°42 | 27°35 | 14°27 | 26°11 | 21♋29 | 17♐20 | 18°28 | 13°39 | n.a. | F 2 |
| S 3 | 12 50 35 | 13°40'55 | 5♈26 | 26°58 | 23°21 | 10°33 | 24°51 | 27°41 | 14°31 | 26°13 | 21°29 | 17° 9 | 18°25 | 13°46 | n.a. | S 3 |
| S 4 | 12 54 32 | 14°41'33 | 19°51 | 28°31 | 23°49 | 11°20 | 25° 0 | 27°47 | 14°34 | 26°14 | 21°29 | 16°59 | 18°22 | 13°53 | n.a. | S 4 |
| M 5 | 12 58 28 | 15°42'09 | 3♉58 | 0♈ 5 | 24°16 | 12° 8 | 25° 9 | 27°53 | 14°37 | 26°16 | 21°D29 | 16°51 | 18°19 | 14° 0 | n.a. | M 5 |
| T 6 | 13 2 25 | 16°42'44 | 17°40 | 1°40 | 24°41 | 12°55 | 25°18 | 27°59 | 14°40 | 26°18 | 21°29 | 16°45 | 18°16 | 14° 6 | n.a. | T 6 |
| W 7 | 13 6 21 | 17°43'18 | 0♊57 | 3°16 | 25° 4 | 13°42 | 25°27 | 28° 6 | 14°43 | 26°19 | 21°29 | 16°41 | 18°12 | 14°13 | n.a. | W 7 |
| T 8 | 13 10 18 | 18°43'51 | 13°50 | 4°53 | 25°26 | 14°29 | 25°36 | 28°12 | 14°46 | 26°21 | 21°29 | 16°D40 | 18° 9 | 14°20 | n.a. | T 8 |
| F 9 | 13 14 15 | 19°44'22 | 26°20 | 6°31 | 25°45 | 15°17 | 25°46 | 28°18 | 14°49 | 26°22 | 21°29 | 16°40 | 18° 6 | 14°26 | n.a. | F 9 |
| S 10 | 13 18 11 | 20°44'51 | 8♋33 | 8° 9 | 26° 2 | 16° 4 | 25°56 | 28°25 | 14°53 | 26°24 | 21°30 | 16°41 | 18° 3 | 14°33 | n.a. | S 10 |
| S 11 | 13 22 8 | 21°45'19 | 20°32 | 9°49 | 26°18 | 16°51 | 26° 5 | 28°31 | 14°56 | 26°25 | 21°30 | 16°R42 | 18° 0 | 14°40 | n.a. | S 11 |
| M12 | 13 26 4 | 22°45'45 | 2♌25 | 11°29 | 26°31 | 17°39 | 26°15 | 28°38 | 14°59 | 26°27 | 21°30 | 16°41 | 17°57 | 14°46 | n.a. | M12 |
| T 13 | 13 30 1 | 23°46'10 | 14°15 | 13°11 | 26°42 | 18°26 | 26°25 | 28°44 | 15° 2 | 26°28 | 21°30 | 16°38 | 17°53 | 14°53 | n.a. | T 13 |
| W14 | 13 33 57 | 24°46'32 | 26° 8 | 14°53 | 26°51 | 19°14 | 26°35 | 28°51 | 15° 6 | 26°30 | 21°30 | 16°34 | 17°50 | 15° 0 | n.a. | W14 |
| T 15 | 13 37 54 | 25°46'53 | 8♍ 7 | 16°36 | 26°57 | 20° 1 | 26°46 | 28°57 | 15° 9 | 26°31 | 21°30 | 16°27 | 17°47 | 15° 7 | n.a. | T 15 |
| F 16 | 13 41 50 | 26°47'13 | 20°17 | 18°21 | 27° 2 | 20°48 | 26°56 | 29° 4 | 15°12 | 26°32 | 21°31 | 16°19 | 17°44 | 15°13 | n.a. | F 16 |
| S 17 | 13 45 47 | 27°47'31 | 2♎39 | 20° 6 | 27°R 3 | 21°36 | 27° 6 | 29°11 | 15°15 | 26°34 | 21°31 | 16° 9 | 17°41 | 15°20 | n.a. | S 17 |
| S 18 | 13 49 43 | 28°47'47 | 15°16 | 21°52 | 27° 3 | 22°23 | 27°17 | 29°17 | 15°19 | 26°35 | 21°31 | 16° 0 | 17°37 | 15°27 | n.a. | S 18 |
| M19 | 13 53 40 | 29°48'01 | 28° 7 | 23°40 | 26°59 | 23°10 | 27°28 | 29°24 | 15°22 | 26°36 | 21°32 | 15°52 | 17°34 | 15°33 | n.a. | M19 |
| T 20 | 13 57 37 | 0♉48'15 | 11♏11 | 25°28 | 26°54 | 23°58 | 27°38 | 29°31 | 15°25 | 26°38 | 21°32 | 15°46 | 17°31 | 15°40 | n.a. | T 20 |
| W21 | 14 1 33 | 1°48'26 | 24°29 | 27°17 | 26°46 | 24°45 | 27°49 | 29°38 | 15°29 | 26°39 | 21°32 | 15°42 | 17°28 | 15°47 | n.a. | W21 |
| T 22 | 14 5 30 | 2°48'37 | 7♐58 | 29° 8 | 26°35 | 25°33 | 28° 0 | 29°45 | 15°32 | 26°40 | 21°33 | 15°40 | 17°25 | 15°53 | n.a. | T 22 |
| F 23 | 14 9 26 | 3°48'46 | 21°37 | 0♉59 | 26°22 | 26°20 | 28°11 | 29°52 | 15°36 | 26°41 | 21°33 | 15°D39 | 17°22 | 16° 0 | n.a. | F 23 |
| S 24 | 14 13 23 | 4°48'53 | 5♑25 | 2°52 | 26° 6 | 27° 7 | 28°23 | 29°59 | 15°39 | 26°42 | 21°33 | 15°41 | 17°18 | 16° 7 | n.a. | S 24 |
| S 25 | 14 17 19 | 5°48'59 | 19°21 | 4°45 | 25°48 | 27°55 | 28°34 | 0♊ 5 | 15°42 | 26°43 | 21°34 | 15°42 | 17°15 | 16°14 | n.a. | S 25 |
| M26 | 14 21 16 | 6°49'04 | 3♒25 | 6°40 | 25°28 | 28°42 | 28°45 | 0°13 | 15°46 | 26°44 | 21°34 | 15°R43 | 17°12 | 16°20 | n.a. | M26 |
| T 27 | 14 25 12 | 7°49'08 | 17°35 | 8°35 | 25° 5 | 29°30 | 28°57 | 0°20 | 15°49 | 26°45 | 21°35 | 15°43 | 17° 9 | 16°27 | n.a. | T 27 |
| W28 | 14 29 9 | 8°49'10 | 1♓50 | 10°31 | 24°41 | 0♉17 | 29° 8 | 0°27 | 15°53 | 26°46 | 21°35 | 15°41 | 17° 6 | 16°34 | n.a. | W28 |
| T 29 | 14 33 6 | 9°49'11 | 16° 6 | 12°28 | 24°14 | 1° 4 | 29°20 | 0°34 | 15°56 | 26°47 | 21°36 | 15°37 | 17° 3 | 16°40 | n.a. | T 29 |
| F 30 | 14 37 2 | 10♉49'10 | 0♈22 | 14♉26 | 23♉45 | 1♉52 | 29♊32 | 0♊41 | 16♉ 0 | 26♒48 | 21♋36 | 15♐32 | 16♐59 | 16♌47 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n32 | 4s32 | 4n57 | 4s 7 | 1s53 | 23n 0 | 5n 8 | 2n35 | 0s59 | 22n17 | 0s40 | 17n10 | 2s10 | 15n21 | 0s35 | 12s 6 | 0n32 | 10n20 | 11s 9 | 22s28 | 22s34 | 12n26 | | n.a. |
| F 2 | 4 56 | 1n 3 | 5 2 | 3 35 | 1 57 | 23 17 | 5 17 | 2 54 | 0 59 | 22 17 | 0 39 | 17 11 | 2 10 | 15 22 | 0 35 | 12 5 | 0 32 | 10 21 | 11 9 | 22 27 | 22 34 | 12 24 | | n.a. |
| S 3 | 5 19 | 6 32 | 4 48 | 3 2 | 2 0 | 23 34 | 5 26 | 3 12 | 0 59 | 22 18 | 0 39 | 17 13 | 2 10 | 15 23 | 0 34 | 12 5 | 0 32 | 10 21 | 11 9 | 22 26 | 22 33 | 12 21 | | n.a. |
| S 4 | 5 42 | 11 35 | 4 15 | 2 28 | 2 3 | 23 50 | 5 35 | 3 31 | 0 59 | 22 18 | 0 39 | 17 14 | 2 10 | 15 24 | 0 34 | 12 4 | 0 32 | 10 21 | 11 8 | 22 25 | 22 33 | 12 19 | | n.a. |
| M 5 | 6 5 | 15 53 | 3 27 | 1 54 | 2 6 | 24 5 | 5 44 | 3 49 | 0 58 | 22 19 | 0 39 | 17 16 | 2 9 | 15 25 | 0 34 | 12 3 | 0 32 | 10 21 | 11 8 | 22 25 | 22 33 | 12 17 | | n.a. |
| T 6 | 6 28 | 19 12 | 2 28 | 1 19 | 2 8 | 24 20 | 5 53 | 4 8 | 0 58 | 22 19 | 0 39 | 17 17 | 2 9 | 15 26 | 0 34 | 12 3 | 0 32 | 10 22 | 11 8 | 22 24 | 22 32 | 12 14 | | n.a. |
| W 7 | 6 51 | 21 22 | 1 23 | 0 43 | 2 10 | 24 34 | 6 1 | 4 26 | 0 58 | 22 20 | 0 38 | 17 19 | 2 9 | 15 26 | 0 34 | 12 2 | 0 32 | 10 22 | 11 8 | 22 24 | 22 32 | 12 12 | | n.a. |
| T 8 | 7 13 | 22 20 | 0 15 | 0 7 | 2 12 | 24 48 | 6 10 | 4 44 | 0 57 | 22 20 | 0 38 | 17 20 | 2 9 | 15 27 | 0 34 | 12 2 | 0 32 | 10 22 | 11 7 | 22 24 | 22 32 | 12 10 | | n.a. |
| F 9 | 7 36 | 22 8 | 0s52 | 0n30 | 2 13 | 25 1 | 6 19 | 5 3 | 0 57 | 22 21 | 0 38 | 17 22 | 2 9 | 15 28 | 0 34 | 12 1 | 0 32 | 10 22 | 11 7 | 22 24 | 22 32 | 12 7 | | n.a. |
| S 10 | 7 58 | 20 52 | 1 55 | 1 8 | 2 14 | 25 13 | 6 27 | 5 21 | 0 57 | 22 21 | 0 38 | 17 23 | 2 9 | 15 29 | 0 34 | 12 1 | 0 32 | 10 23 | 11 7 | 22 24 | 22 31 | 12 5 | | n.a. |
| S 11 | 8 21 | 18 41 | 2 51 | 1 46 | 2 14 | 25 25 | 6 36 | 5 39 | 0 56 | 22 22 | 0 38 | 17 25 | 2 9 | 15 30 | 0 34 | 12 0 | 0 32 | 10 23 | 11 6 | 22 24 | 22 31 | 12 3 | | n.a. |
| M12 | 8 43 | 15 43 | 3 40 | 2 24 | 2 14 | 25 36 | 6 44 | 5 57 | 0 56 | 22 22 | 0 37 | 17 26 | 2 8 | 15 31 | 0 34 | 12 0 | 0 32 | 10 23 | 11 6 | 22 24 | 22 31 | 12 0 | | n.a. |
| T 13 | 9 5 | 12 8 | 4 19 | 3 4 | 2 14 | 25 47 | 6 52 | 6 15 | 0 55 | 22 23 | 0 37 | 17 28 | 2 8 | 15 32 | 0 34 | 11 59 | 0 32 | 10 23 | 11 6 | 22 23 | 22 30 | 11 58 | | n.a. |
| W14 | 9 27 | 8 5 | 4 48 | 3 43 | 2 13 | 25 56 | 7 0 | 6 33 | 0 55 | 22 23 | 0 37 | 17 29 | 2 8 | 15 33 | 0 34 | 11 59 | 0 32 | 10 24 | 11 6 | 22 23 | 22 30 | 11 56 | | n.a. |
| T 15 | 9 48 | 3 41 | 5 3 | 4 23 | 2 12 | 26 5 | 7 7 | 6 51 | 0 55 | 22 24 | 0 37 | 17 31 | 2 8 | 15 34 | 0 34 | 11 58 | 0 32 | 10 24 | 11 5 | 22 22 | 22 30 | 11 53 | | n.a. |
| F 16 | 10 10 | 0s55 | 5 6 | 5 4 | 2 10 | 26 13 | 7 15 | 7 9 | 0 54 | 22 24 | 0 37 | 17 32 | 2 8 | 15 35 | 0 34 | 11 58 | 0 32 | 10 24 | 11 5 | 22 22 | 22 30 | 11 51 | | n.a. |
| S 17 | 10 31 | 5 33 | 4 54 | 5 45 | 2 8 | 26 20 | 7 21 | 7 27 | 0 54 | 22 25 | 0 37 | 17 34 | 2 8 | 15 36 | 0 34 | 11 57 | 0 32 | 10 24 | 11 5 | 22 21 | 22 29 | 11 49 | | n.a. |
| S 18 | 10 52 | 10 3 | 4 28 | 6 27 | 2 5 | 26 27 | 7 28 | 7 45 | 0 54 | 22 25 | 0 36 | 17 35 | 2 8 | 15 37 | 0 34 | 11 57 | 0 32 | 10 25 | 11 5 | 22 20 | 22 29 | 11 46 | | n.a. |
| M19 | 11 13 | 14 11 | 3 48 | 7 8 | 2 2 | 26 32 | 7 34 | 8 2 | 0 53 | 22 25 | 0 36 | 17 37 | 2 8 | 15 38 | 0 34 | 11 57 | 0 32 | 10 25 | 11 4 | 22 19 | 22 29 | 11 44 | | n.a. |
| T 20 | 11 34 | 17 43 | 2 55 | 7 51 | 1 59 | 26 36 | 7 40 | 8 20 | 0 53 | 22 26 | 0 36 | 17 39 | 2 7 | 15 39 | 0 34 | 11 56 | 0 32 | 10 25 | 11 4 | 22 18 | 22 28 | 11 41 | | n.a. |
| W21 | 11 55 | 20 24 | 1 52 | 8 33 | 1 55 | 26 39 | 7 45 | 8 37 | 0 52 | 22 26 | 0 36 | 17 40 | 2 7 | 15 40 | 0 34 | 11 56 | 0 32 | 10 25 | 11 4 | 22 18 | 22 28 | 11 39 | | n.a. |
| T 22 | 12 15 | 21 58 | 0 42 | 9 16 | 1 50 | 26 41 | 7 50 | 8 55 | 0 52 | 22 26 | 0 36 | 17 42 | 2 7 | 15 41 | 0 34 | 11 55 | 0 32 | 10 25 | 11 3 | 22 18 | 22 28 | 11 37 | | n.a. |
| F 23 | 12 35 | 22 15 | 0n32 | 9 59 | 1 45 | 26 42 | 7 54 | 9 12 | 0 52 | 22 27 | 0 36 | 17 43 | 2 7 | 15 42 | 0 34 | 11 55 | 0 32 | 10 26 | 11 3 | 22 17 | 22 28 | 11 34 | | n.a. |
| S 24 | 12 55 | 21 11 | 1 45 | 10 42 | 1 40 | 26 42 | 7 58 | 9 29 | 0 51 | 22 27 | 0 35 | 17 45 | 2 7 | 15 43 | 0 34 | 11 55 | 0 32 | 10 26 | 11 3 | 22 18 | 22 27 | 11 32 | | n.a. |
| S 25 | 13 15 | 18 50 | 2 53 | 11 25 | 1 34 | 26 41 | 8 1 | 9 46 | 0 51 | 22 27 | 0 35 | 17 46 | 2 7 | 15 44 | 0 34 | 11 54 | 0 32 | 10 26 | 11 3 | 22 18 | 22 27 | 11 30 | | n.a. |
| M26 | 13 34 | 15 20 | 3 50 | 12 9 | 1 27 | 26 38 | 8 3 | 10 3 | 0 50 | 22 28 | 0 35 | 17 48 | 2 7 | 15 45 | 0 34 | 11 54 | 0 32 | 10 26 | 11 2 | 22 18 | 22 27 | 11 27 | | n.a. |
| T 27 | 13 53 | 10 57 | 4 34 | 12 52 | 1 20 | 26 34 | 8 5 | 10 20 | 0 50 | 22 28 | 0 35 | 17 49 | 2 7 | 15 46 | 0 34 | 11 53 | 0 32 | 10 26 | 11 2 | 22 18 | 22 26 | 11 25 | | n.a. |
| W28 | 14 12 | 5 56 | 5 2 | 13 35 | 1 13 | 26 29 | 8 6 | 10 37 | 0 49 | 22 28 | 0 35 | 17 51 | 2 7 | 15 47 | 0 34 | 11 53 | 0 32 | 10 27 | 11 2 | 22 18 | 22 26 | 11 23 | | n.a. |
| T 29 | 14 31 | 0 36 | 5 11 | 14 18 | 1 5 | 26 22 | 8 6 | 10 54 | 0 49 | 22 28 | 0 35 | 17 52 | 2 6 | 15 48 | 0 34 | 11 53 | 0 32 | 10 27 | 11 2 | 22 17 | 22 26 | 11 20 | | n.a. |
| F 30 | 14n50 | 4n45 | 5n 1 | 15n 0 | 0s56 | 26n14 | 8n 5 | 11n10 | 0s48 | 22n28 | 0s34 | 17n54 | 2s 6 | 15n49 | 0s34 | 11s52 | 0n32 | 10n27 | 11s 1 | 22s17 | 22s25 | 11n18 | | n.a. |

Julian Day Number = 3591191.5, Delta T = 08h48m03s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°37'09, Lahiri = 67°44'09



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## MAY 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 59 | 11♉49'08 | 14♈31 | 16♉24 | 23°R15 | 2♉39 | 29♊44 | 0♊48 | 16♉ 3 | 26♒49 | 21♋37 | 15°R27 | 16♐56 | 16♌54 | n.a. | S 1 |
| S 2 | 14 44 55 | 12°49'04 | 28°30 | 18°23 | 22♉42 | 3°27 | 29°56 | 0°55 | 16° 6 | 26°50 | 21°37 | 15♐21 | 16°53 | 17° 0 | n.a. | S 2 |
| M 3 | 14 48 52 | 13°48'58 | 12♉14 | 20°22 | 22° 9 | 4°14 | 0♋ 8 | 1° 2 | 16°10 | 26°51 | 21°38 | 15°17 | 16°50 | 17° 7 | n.a. | M 3 |
| T 4 | 14 52 48 | 14°48'51 | 25°41 | 22°21 | 21°34 | 5° 1 | 0°20 | 1°10 | 16°13 | 26°52 | 21°39 | 15°14 | 16°47 | 17°14 | n.a. | T 4 |
| W 5 | 14 56 45 | 15°48'42 | 8♊48 | 24°20 | 20°58 | 5°49 | 0°32 | 1°17 | 16°17 | 26°53 | 21°39 | 15°13 | 16°43 | 17°21 | n.a. | W 5 |
| T 6 | 15 0 41 | 16°48'32 | 21°35 | 26°18 | 20°22 | 6°36 | 0°44 | 1°24 | 16°20 | 26°53 | 21°40 | 15°D13 | 16°40 | 17°27 | n.a. | T 6 |
| F 7 | 15 4 38 | 17°48'19 | 4♋ 4 | 28°15 | 19°45 | 7°23 | 0°56 | 1°32 | 16°24 | 26°54 | 21°41 | 15°14 | 16°37 | 17°34 | n.a. | F 7 |
| S 8 | 15 8 35 | 18°48'04 | 16°18 | 0♊12 | 19° 8 | 8°11 | 1° 9 | 1°39 | 16°27 | 26°55 | 21°41 | 15°15 | 16°34 | 17°41 | n.a. | S 8 |
| S 9 | 15 12 31 | 19°47'48 | 28°20 | 2° 7 | 18°30 | 8°58 | 1°21 | 1°46 | 16°31 | 26°55 | 21°42 | 15°17 | 16°31 | 17°47 | n.a. | S 9 |
| M10 | 15 16 28 | 20°47'29 | 10♌14 | 3°59 | 17°53 | 9°45 | 1°34 | 1°53 | 16°34 | 26°56 | 21°43 | 15°18 | 16°28 | 17°54 | n.a. | M10 |
| T 11 | 15 20 24 | 21°47'08 | 22° 6 | 5°50 | 17°16 | 10°33 | 1°46 | 2° 1 | 16°37 | 26°57 | 21°44 | 15°R19 | 16°24 | 18° 1 | n.a. | T 11 |
| W12 | 15 24 21 | 22°46'45 | 4♍ 0 | 7°38 | 16°40 | 11°20 | 1°59 | 2° 8 | 16°41 | 26°57 | 21°44 | 15°18 | 16°21 | 18° 7 | n.a. | W12 |
| T 13 | 15 28 17 | 23°46'20 | 16° 0 | 9°22 | 16° 5 | 12° 7 | 2°12 | 2°16 | 16°44 | 26°58 | 21°45 | 15°17 | 16°18 | 18°14 | n.a. | T 13 |
| F 14 | 15 32 14 | 24°45'52 | 28°12 | 11° 3 | 15°32 | 12°54 | 2°25 | 2°23 | 16°48 | 26°58 | 21°46 | 15°14 | 16°15 | 18°21 | n.a. | F 14 |
| S 15 | 15 36 10 | 25°45'23 | 10♎39 | 12°40 | 14°59 | 13°42 | 2°37 | 2°30 | 16°51 | 26°59 | 21°47 | 15°11 | 16°12 | 18°28 | n.a. | S 15 |
| S 16 | 15 40 7 | 26°44'52 | 23°23 | 14°13 | 14°28 | 14°29 | 2°50 | 2°38 | 16°55 | 26°59 | 21°48 | 15° 8 | 16° 9 | 18°34 | n.a. | S 16 |
| M17 | 15 44 3 | 27°44'19 | 6♏26 | 15°41 | 13°59 | 15°16 | 3° 3 | 2°45 | 16°58 | 26°59 | 21°48 | 15° 6 | 16° 5 | 18°41 | n.a. | M17 |
| T 18 | 15 48 0 | 28°43'43 | 19°49 | 17° 3 | 13°32 | 16° 3 | 3°16 | 2°53 | 17° 1 | 27° 0 | 21°49 | 15° 4 | 16° 2 | 18°48 | n.a. | T 18 |
| W19 | 15 51 57 | 29°43'06 | 3♐28 | 18°20 | 13° 7 | 16°50 | 3°30 | 3° 0 | 17° 5 | 27° 0 | 21°50 | 15° 3 | 15°59 | 18°54 | n.a. | W19 |
| T 20 | 15 55 53 | 0♊42'28 | 17°23 | 19°31 | 12°44 | 17°37 | 3°43 | 3° 7 | 17° 8 | 27° 0 | 21°51 | 15°D 3 | 15°56 | 19° 1 | n.a. | T 20 |
| F 21 | 15 59 50 | 1°41'47 | 1♑30 | 20°36 | 12°23 | 18°25 | 3°56 | 3°15 | 17°11 | 27° 1 | 21°52 | 15° 3 | 15°53 | 19° 8 | n.a. | F 21 |
| S 22 | 16 3 46 | 2°41'05 | 15°45 | 21°35 | 12° 4 | 19°12 | 4° 9 | 3°22 | 17°15 | 27° 1 | 21°53 | 15° 4 | 15°49 | 19°15 | n.a. | S 22 |
| S 23 | 16 7 43 | 3°40'21 | 0♒ 4 | 22°27 | 11°48 | 19°59 | 4°23 | 3°30 | 17°18 | 27° 1 | 21°54 | 15° 5 | 15°46 | 19°21 | n.a. | S 23 |
| M24 | 16 11 39 | 4°39'35 | 14°22 | 23°13 | 11°35 | 20°46 | 4°36 | 3°37 | 17°21 | 27° 1 | 21°55 | 15° 6 | 15°43 | 19°28 | n.a. | M24 |
| T 25 | 16 15 36 | 5°38'48 | 28°38 | 23°52 | 11°24 | 21°33 | 4°49 | 3°45 | 17°25 | 27° 1 | 21°56 | 15° 6 | 15°40 | 19°35 | n.a. | T 25 |
| W26 | 16 19 32 | 6°37'59 | 12♓49 | 24°25 | 11°15 | 22°20 | 5° 3 | 3°52 | 17°28 | 27° 1 | 21°57 | 15°R 6 | 15°37 | 19°41 | n.a. | W26 |
| T 27 | 16 23 29 | 7°37'09 | 26°52 | 24°50 | 11° 9 | 23° 7 | 5°16 | 4° 0 | 17°31 | 27° 1 | 21°58 | 15° 6 | 15°34 | 19°48 | n.a. | T 27 |
| F 28 | 16 27 26 | 8°36'17 | 10♈45 | 25° 9 | 11° 5 | 23°54 | 5°30 | 4° 7 | 17°35 | 27°R 1 | 21°59 | 15° 5 | 15°30 | 19°55 | n.a. | F 28 |
| S 29 | 16 31 22 | 9°35'23 | 24°28 | 25°21 | 11°D 4 | 24°41 | 5°43 | 4°14 | 17°38 | 27° 1 | 22° 0 | 15° 5 | 15°27 | 20° 1 | n.a. | S 29 |
| S 30 | 16 35 19 | 10°34'28 | 7♉59 | 25°R26 | 11° 5 | 25°28 | 5°57 | 4°22 | 17°41 | 27° 1 | 22° 1 | 15° 4 | 15°24 | 20° 8 | n.a. | S 30 |
| M31 | 16 39 15 | 11♊33'32 | 21♉16 | 25♊25 | 11♉ 8 | 26♉14 | 6♋11 | 4♊29 | 17♉44 | 27♒ 1 | 22♋ 2 | 15♐ 4 | 15♐21 | 20♌15 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 8 | 9n49 | 4n32 | 15n43 | 0s48 | 26n 4 | 8n 3 | 11n27 | 0s48 | 22n29 | 0s34 | 17n55 | 2s 6 | 15n50 | 0s34 | 11s52 | 0n32 | 10n27 | 11s 1 | 22s16 | 22s25 | 11n15 | | n.a. |
| S 2 | 15 26 | 14 19 | 3 48 | 16 24 | 0 38 | 25 54 | 8 1 | 11 43 | 0 47 | 22 29 | 0 34 | 17 57 | 2 6 | 15 51 | 0 34 | 11 52 | 0 32 | 10 27 | 11 1 | 22 16 | 22 25 | 11 13 | | n.a. |
| M 3 | 15 44 | 17 58 | 2 50 | 17 5 | 0 28 | 25 42 | 7 57 | 11 59 | 0 47 | 22 29 | 0 34 | 17 58 | 2 6 | 15 52 | 0 34 | 11 52 | 0 32 | 10 27 | 11 1 | 22 15 | 22 25 | 11 11 | | n.a. |
| T 4 | 16 1 | 20 34 | 1 45 | 17 46 | 0 18 | 25 28 | 7 53 | 12 15 | 0 46 | 22 29 | 0 34 | 18 0 | 2 6 | 15 53 | 0 34 | 11 51 | 0 32 | 10 28 | 11 0 | 22 15 | 22 24 | 11 8 | | n.a. |
| W 5 | 16 18 | 21 59 | 0 35 | 18 25 | 0 8 | 25 14 | 7 48 | 12 31 | 0 46 | 22 29 | 0 34 | 18 1 | 2 6 | 15 54 | 0 34 | 11 51 | 0 32 | 10 28 | 11 0 | 22 15 | 22 24 | 11 6 | | n.a. |
| T 6 | 16 35 | 22 12 | 0s35 | 19 4 | 0n 3 | 24 58 | 7 42 | 12 47 | 0 46 | 22 29 | 0 34 | 18 3 | 2 6 | 15 55 | 0 34 | 11 51 | 0 32 | 10 28 | 11 0 | 22 15 | 22 24 | 11 4 | | n.a. |
| F 7 | 16 52 | 21 18 | 1 42 | 19 41 | 0 14 | 24 41 | 7 35 | 13 3 | 0 45 | 22 29 | 0 33 | 18 4 | 2 6 | 15 55 | 0 34 | 11 51 | 0 32 | 10 28 | 11 0 | 22 15 | 22 23 | 11 1 | | n.a. |
| S 8 | 17 8 | 19 23 | 2 42 | 20 17 | 0 26 | 24 23 | 7 27 | 13 18 | 0 44 | 22 29 | 0 33 | 18 6 | 2 6 | 15 56 | 0 34 | 11 50 | 0 32 | 10 28 | 10 59 | 22 15 | 22 23 | 10 59 | | n.a. |
| S 9 | 17 24 | 16 39 | 3 35 | 20 51 | 0 37 | 24 4 | 7 18 | 13 33 | 0 44 | 22 29 | 0 33 | 18 7 | 2 6 | 15 57 | 0 34 | 11 50 | 0 32 | 10 28 | 10 59 | 22 15 | 22 23 | 10 56 | | n.a. |
| M10 | 17 40 | 13 15 | 4 18 | 21 24 | 0 49 | 23 45 | 7 9 | 13 49 | 0 43 | 22 29 | 0 33 | 18 9 | 2 6 | 15 58 | 0 34 | 11 50 | 0 32 | 10 28 | 10 59 | 22 15 | 22 22 | 10 54 | | n.a. |
| T 11 | 17 55 | 9 20 | 4 49 | 21 55 | 1 0 | 23 24 | 6 59 | 14 4 | 0 43 | 22 29 | 0 33 | 18 10 | 2 6 | 15 59 | 0 34 | 11 50 | 0 32 | 10 29 | 10 59 | 22 15 | 22 22 | 10 52 | | n.a. |
| W12 | 18 10 | 5 5 | 5 9 | 22 24 | 1 12 | 23 3 | 6 48 | 14 19 | 0 42 | 22 29 | 0 33 | 18 12 | 2 6 | 16 0 | 0 34 | 11 49 | 0 32 | 10 29 | 10 58 | 22 15 | 22 22 | 10 49 | | n.a. |
| T 13 | 18 25 | 0 35 | 5 15 | 22 52 | 1 23 | 22 42 | 6 36 | 14 33 | 0 42 | 22 29 | 0 33 | 18 13 | 2 5 | 16 1 | 0 34 | 11 49 | 0 32 | 10 29 | 10 58 | 22 15 | 22 21 | 10 47 | | n.a. |
| F 14 | 18 39 | 4s 0 | 5 7 | 23 17 | 1 34 | 22 21 | 6 24 | 14 48 | 0 41 | 22 29 | 0 32 | 18 15 | 2 5 | 16 2 | 0 34 | 11 49 | 0 32 | 10 29 | 10 58 | 22 15 | 22 21 | 10 45 | | n.a. |
| S 15 | 18 53 | 8 31 | 4 44 | 23 40 | 1 44 | 21 59 | 6 11 | 15 3 | 0 41 | 22 29 | 0 32 | 18 16 | 2 5 | 16 3 | 0 34 | 11 49 | 0 32 | 10 29 | 10 58 | 22 14 | 22 21 | 10 42 | | n.a. |
| S 16 | 19 7 | 12 47 | 4 8 | 24 2 | 1 55 | 21 37 | 5 58 | 15 17 | 0 40 | 22 29 | 0 32 | 18 18 | 2 5 | 16 4 | 0 34 | 11 49 | 0 32 | 10 29 | 10 57 | 22 14 | 22 20 | 10 40 | | n.a. |
| M17 | 19 20 | 16 33 | 3 17 | 24 21 | 2 4 | 21 15 | 5 44 | 15 31 | 0 40 | 22 29 | 0 32 | 18 19 | 2 5 | 16 5 | 0 34 | 11 49 | 0 32 | 10 29 | 10 57 | 22 14 | 22 20 | 10 37 | | n.a. |
| T 18 | 19 33 | 19 34 | 2 15 | 24 38 | 2 13 | 20 54 | 5 30 | 15 45 | 0 39 | 22 29 | 0 32 | 18 21 | 2 5 | 16 6 | 0 34 | 11 49 | 0 32 | 10 29 | 10 57 | 22 14 | 22 20 | 10 35 | | n.a. |
| W19 | 19 46 | 21 33 | 1 4 | 24 53 | 2 21 | 20 33 | 5 16 | 15 59 | 0 39 | 22 28 | 0 32 | 18 22 | 2 5 | 16 7 | 0 34 | 11 48 | 0 32 | 10 29 | 10 57 | 22 14 | 22 20 | 10 33 | | n.a. |
| T 20 | 19 58 | 22 15 | 0n13 | 25 6 | 2 28 | 20 12 | 5 2 | 16 12 | 0 38 | 22 28 | 0 32 | 18 23 | 2 5 | 16 8 | 0 34 | 11 48 | 0 32 | 10 30 | 10 57 | 22 14 | 22 19 | 10 30 | | n.a. |
| F 21 | 20 10 | 21 33 | 1 30 | 25 17 | 2 34 | 19 52 | 4 47 | 16 26 | 0 37 | 22 28 | 0 32 | 18 25 | 2 5 | 16 9 | 0 34 | 11 48 | 0 32 | 10 30 | 10 56 | 22 14 | 22 19 | 10 28 | | n.a. |
| S 22 | 20 21 | 19 27 | 2 42 | 25 27 | 2 40 | 19 32 | 4 32 | 16 39 | 0 37 | 22 28 | 0 31 | 18 26 | 2 5 | 16 10 | 0 34 | 11 48 | 0 32 | 10 30 | 10 56 | 22 14 | 22 19 | 10 25 | | n.a. |
| S 23 | 20 33 | 16 9 | 3 44 | 25 34 | 2 44 | 19 13 | 4 18 | 16 52 | 0 36 | 22 27 | 0 31 | 18 28 | 2 5 | 16 11 | 0 34 | 11 48 | 0 32 | 10 30 | 10 56 | 22 14 | 22 18 | 10 23 | | n.a. |
| M24 | 20 43 | 11 54 | 4 33 | 25 40 | 2 47 | 18 55 | 4 3 | 17 5 | 0 36 | 22 27 | 0 31 | 18 29 | 2 5 | 16 12 | 0 34 | 11 48 | 0 32 | 10 30 | 10 56 | 22 14 | 22 18 | 10 21 | | n.a. |
| T 25 | 20 54 | 6 59 | 5 4 | 25 43 | 2 49 | 18 38 | 3 48 | 17 17 | 0 35 | 22 27 | 0 31 | 18 30 | 2 5 | 16 13 | 0 34 | 11 48 | 0 32 | 10 30 | 10 56 | 22 14 | 22 18 | 10 18 | | n.a. |
| W26 | 21 4 | 1 45 | 5 17 | 25 45 | 2 49 | 18 21 | 3 34 | 17 30 | 0 34 | 22 26 | 0 31 | 18 32 | 2 5 | 16 13 | 0 34 | 11 48 | 0 32 | 10 30 | 10 55 | 22 14 | 22 17 | 10 16 | | n.a. |
| T 27 | 21 13 | 3n32 | 5 10 | 25 46 | 2 49 | 18 5 | 3 19 | 17 42 | 0 34 | 22 26 | 0 31 | 18 33 | 2 5 | 16 14 | 0 34 | 11 48 | 0 32 | 10 30 | 10 55 | 22 14 | 22 17 | 10 13 | | n.a. |
| F 28 | 21 23 | 8 35 | 4 46 | 25 44 | 2 47 | 17 51 | 3 5 | 17 54 | 0 33 | 22 26 | 0 31 | 18 34 | 2 5 | 16 15 | 0 34 | 11 48 | 0 32 | 10 30 | 10 55 | 22 14 | 22 17 | 10 11 | | n.a. |
| S 29 | 21 32 | 13 8 | 4 5 | 25 41 | 2 43 | 17 37 | 2 51 | 18 6 | 0 33 | 22 25 | 0 31 | 18 36 | 2 5 | 16 16 | 0 34 | 11 48 | 0 32 | 10 30 | 10 55 | 22 14 | 22 16 | 10 9 | | n.a. |
| S 30 | 21 40 | 16 58 | 3 11 | 25 36 | 2 38 | 17 24 | 2 37 | 18 18 | 0 32 | 22 25 | 0 30 | 18 37 | 2 5 | 16 17 | 0 34 | 11 48 | 0 32 | 10 30 | 10 55 | 22 14 | 22 16 | 10 6 | | n.a. |
| M31 | 21n48 | 19n51 | 2n 8 | 25n30 | 2n32 | 17n12 | 2n23 | 18n29 | 0s31 | 22n24 | 0s30 | 18n38 | 2s 5 | 16n18 | 0s34 | 11s48 | 0n32 | 10n30 | 10s54 | 22s14 | 22s16 | 10n 4 | | n.a. |

Julian Day Number = 3591221.5, Delta T = 08h48m04s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'13, Lahiri = 67°44'13



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 12 | 12♊32'33 | 4♊19 | 25°R18 | 11♉14 | 27♉ 1 | 6♋25 | 4♊37 | 17♉48 | 27°R 1 | 22♋ 3 | 15°R 3 | 15♐18 | 20♌22 | n.a. | T 1 |
| W 2 | 16 47 8 | 13°31'33 | 17° 8 | 25♊ 5 | 11°22 | 27°48 | 6°38 | 4°44 | 17°51 | 27♒ 1 | 22° 4 | 15°D 3 | 15°15 | 20°28 | n.a. | W 2 |
| T 3 | 16 51 5 | 14°30'31 | 29°43 | 24°46 | 11°32 | 28°35 | 6°52 | 4°51 | 17°54 | 27° 1 | 22° 5 | 15♐ 3 | 15°11 | 20°35 | n.a. | T 3 |
| F 4 | 16 55 1 | 15°29'27 | 12♋ 4 | 24°22 | 11°44 | 29°22 | 7° 6 | 4°59 | 17°57 | 27° 1 | 22° 7 | 15°R 3 | 15° 8 | 20°42 | n.a. | F 4 |
| S 5 | 16 58 58 | 16°28'21 | 24°14 | 23°54 | 11°59 | 0♊ 8 | 7°20 | 5° 6 | 18° 0 | 27° 0 | 22° 8 | 15° 3 | 15° 5 | 20°48 | n.a. | S 5 |
| S 6 | 17 2 55 | 17°27'13 | 6♌14 | 23°22 | 12°15 | 0°55 | 7°34 | 5°13 | 18° 3 | 27° 0 | 22° 9 | 15° 3 | 15° 2 | 20°55 | n.a. | S 6 |
| M 7 | 17 6 51 | 18°26'03 | 18° 9 | 22°46 | 12°33 | 1°42 | 7°48 | 5°21 | 18° 7 | 27° 0 | 22°10 | 15° 3 | 14°59 | 21° 2 | n.a. | M 7 |
| T 8 | 17 10 48 | 19°24'51 | 0♍ 1 | 22° 8 | 12°53 | 2°29 | 8° 2 | 5°28 | 18°10 | 26°59 | 22°11 | 15° 2 | 14°55 | 21° 9 | n.a. | T 8 |
| W 9 | 17 14 44 | 20°23'37 | 11°54 | 21°28 | 13°15 | 3°15 | 8°16 | 5°35 | 18°13 | 26°59 | 22°12 | 15° 2 | 14°52 | 21°15 | n.a. | W 9 |
| T 10 | 17 18 41 | 21°22'20 | 23°54 | 20°47 | 13°39 | 4° 2 | 8°30 | 5°43 | 18°16 | 26°59 | 22°13 | 15°D 2 | 14°49 | 21°22 | n.a. | T 10 |
| F 11 | 17 22 37 | 22°21'02 | 6♎ 4 | 20° 5 | 14° 4 | 4°48 | 8°44 | 5°50 | 18°19 | 26°58 | 22°15 | 15° 2 | 14°46 | 21°29 | n.a. | F 11 |
| S 12 | 17 26 34 | 23°19'42 | 18°30 | 19°24 | 14°31 | 5°35 | 8°58 | 5°57 | 18°22 | 26°58 | 22°16 | 15° 3 | 14°43 | 21°35 | n.a. | S 12 |
| S 13 | 17 30 30 | 24°18'19 | 1♏15 | 18°45 | 15° 0 | 6°21 | 9°12 | 6° 4 | 18°25 | 26°57 | 22°17 | 15° 3 | 14°40 | 21°42 | n.a. | S 13 |
| M14 | 17 34 27 | 25°16'55 | 14°22 | 18° 7 | 15°30 | 7° 8 | 9°26 | 6°12 | 18°28 | 26°57 | 22°18 | 15° 4 | 14°36 | 21°49 | n.a. | M14 |
| T 15 | 17 38 24 | 26°15'29 | 27°53 | 17°31 | 16° 1 | 7°54 | 9°40 | 6°19 | 18°30 | 26°56 | 22°20 | 15° 5 | 14°33 | 21°56 | n.a. | T 15 |
| W16 | 17 42 20 | 27°14'01 | 11♐47 | 16°59 | 16°34 | 8°40 | 9°54 | 6°26 | 18°33 | 26°56 | 22°21 | 15°R 6 | 14°30 | 22° 2 | n.a. | W16 |
| T 17 | 17 46 17 | 28°12'31 | 26° 3 | 16°30 | 17° 9 | 9°27 | 10° 8 | 6°33 | 18°36 | 26°55 | 22°22 | 15° 5 | 14°27 | 22° 9 | n.a. | T 17 |
| F 18 | 17 50 13 | 29°11'00 | 10♑35 | 16° 5 | 17°44 | 10°13 | 10°23 | 6°40 | 18°39 | 26°54 | 22°23 | 15° 5 | 14°24 | 22°16 | n.a. | F 18 |
| S 19 | 17 54 10 | 0♋ 9'27 | 25°18 | 15°44 | 18°21 | 10°59 | 10°37 | 6°47 | 18°42 | 26°54 | 22°25 | 15° 3 | 14°21 | 22°22 | n.a. | S 19 |
| S 20 | 17 58 6 | 1° 7'52 | 10♒ 4 | 15°27 | 18°59 | 11°45 | 10°51 | 6°54 | 18°45 | 26°53 | 22°26 | 15° 1 | 14°17 | 22°29 | n.a. | S 20 |
| M21 | 18 2 3 | 2° 6'16 | 24°47 | 15°16 | 19°38 | 12°32 | 11° 5 | 7° 1 | 18°47 | 26°52 | 22°27 | 14°59 | 14°14 | 22°36 | n.a. | M21 |
| T 22 | 18 6 0 | 3° 4'38 | 9♓19 | 15° 9 | 20°18 | 13°18 | 11°20 | 7° 8 | 18°50 | 26°51 | 22°29 | 14°57 | 14°11 | 22°43 | n.a. | T 22 |
| W23 | 18 9 56 | 4° 2'59 | 23°38 | 15°D 6 | 21° 0 | 14° 4 | 11°34 | 7°15 | 18°53 | 26°51 | 22°30 | 14°56 | 14° 8 | 22°49 | n.a. | W23 |
| T 24 | 18 13 53 | 5° 1'19 | 7♈39 | 15° 9 | 21°42 | 14°50 | 11°48 | 7°22 | 18°55 | 26°50 | 22°31 | 14°D56 | 14° 5 | 22°56 | n.a. | T 24 |
| F 25 | 18 17 49 | 5°59'37 | 21°23 | 15°16 | 22°26 | 15°36 | 12° 2 | 7°29 | 18°58 | 26°49 | 22°32 | 14°57 | 14° 1 | 23° 3 | n.a. | F 25 |
| S 26 | 18 21 46 | 6°57'54 | 4♉49 | 15°27 | 23°10 | 16°22 | 12°17 | 7°36 | 19° 0 | 26°48 | 22°34 | 14°58 | 13°58 | 23° 9 | n.a. | S 26 |
| S 27 | 18 25 42 | 7°56'10 | 17°58 | 15°44 | 23°55 | 17° 8 | 12°31 | 7°42 | 19° 3 | 26°47 | 22°35 | 14°59 | 13°55 | 23°16 | n.a. | S 27 |
| M28 | 18 29 39 | 8°54'25 | 0♊53 | 16° 5 | 24°41 | 17°54 | 12°45 | 7°49 | 19° 6 | 26°46 | 22°36 | 15° 1 | 13°52 | 23°23 | n.a. | M28 |
| T 29 | 18 33 35 | 9°52'38 | 13°34 | 16°30 | 25°28 | 18°39 | 13° 0 | 7°56 | 19° 8 | 26°45 | 22°38 | 15°R 1 | 13°49 | 23°30 | n.a. | T 29 |
| W30 | 18 37 32 | 10♋50'50 | 26♊ 4 | 16♊59 | 26♉16 | 19♊25 | 13♋14 | 8♊ 3 | 19♉10 | 26♒44 | 22♋39 | 15♐ 1 | 13♐46 | 23♌36 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 21n38 | 0n59 | 25n22 | 2n24 | 17n 1 | 2n10 | 18n40 | 0s31 | 22n24 | 0s30 | 18n40 | 2s 5 | 16n19 | 0s34 | 11s48 | 0n32 | 10n30 | 10s54 | 22s14 | 22s15 | 10n 1 | | n.a. |
| W 2 | 22 3 | 22 15 | 0s12 | 25 12 | 2 15 | 16 51 | 1 57 | 18 51 | 0 30 | 22 23 | 0 30 | 18 41 | 2 5 | 16 20 | 0 34 | 11 48 | 0 32 | 10 30 | 10 54 | 22 14 | 22 15 | 9 59 | | n.a. |
| T 3 | 22 10 | 21 42 | 1 20 | 25 1 | 2 4 | 16 42 | 1 44 | 19 2 | 0 30 | 22 22 | 0 30 | 18 42 | 2 5 | 16 21 | 0 34 | 11 48 | 0 32 | 10 30 | 10 54 | 22 14 | 22 14 | 9 57 | | n.a. |
| F 4 | 22 16 | 20 7 | 2 24 | 24 48 | 1 52 | 16 34 | 1 31 | 19 13 | 0 29 | 22 22 | 0 30 | 18 44 | 2 5 | 16 21 | 0 34 | 11 48 | 0 32 | 10 30 | 10 54 | 22 14 | 22 14 | 9 54 | | n.a. |
| S 5 | 22 22 | 17 37 | 3 21 | 24 33 | 1 39 | 16 26 | 1 19 | 19 23 | 0 28 | 22 21 | 0 30 | 18 45 | 2 5 | 16 22 | 0 34 | 11 48 | 0 32 | 10 30 | 10 53 | 22 14 | 22 14 | 9 52 | | n.a. |
| S 6 | 22 28 | 14 24 | 4 7 | 24 18 | 1 25 | 16 20 | 1 7 | 19 33 | 0 28 | 22 21 | 0 30 | 18 46 | 2 5 | 16 23 | 0 34 | 11 48 | 0 32 | 10 30 | 10 53 | 22 14 | 22 13 | 9 49 | | n.a. |
| M 7 | 22 33 | 10 39 | 4 43 | 24 1 | 1 9 | 16 14 | 0 56 | 19 43 | 0 27 | 22 20 | 0 30 | 18 47 | 2 5 | 16 24 | 0 34 | 11 48 | 0 32 | 10 30 | 10 53 | 22 14 | 22 13 | 9 47 | | n.a. |
| T 8 | 22 38 | 6 30 | 5 6 | 23 42 | 0 53 | 16 10 | 0 44 | 19 53 | 0 26 | 22 19 | 0 29 | 18 49 | 2 5 | 16 25 | 0 34 | 11 48 | 0 32 | 10 30 | 10 53 | 22 13 | 22 13 | 9 45 | | n.a. |
| W 9 | 22 42 | 2 5 | 5 17 | 23 23 | 0 36 | 16 6 | 0 33 | 20 3 | 0 26 | 22 18 | 0 29 | 18 50 | 2 5 | 16 26 | 0 34 | 11 49 | 0 32 | 10 30 | 10 53 | 22 13 | 22 12 | 9 42 | | n.a. |
| T 10 | 22 46 | 2s25 | 5 13 | 23 3 | 0 19 | 16 2 | 0 23 | 20 12 | 0 25 | 22 18 | 0 29 | 18 51 | 2 5 | 16 26 | 0 34 | 11 49 | 0 32 | 10 30 | 10 53 | 22 13 | 22 12 | 9 40 | | n.a. |
| F 11 | 22 50 | 6 55 | 4 56 | 22 43 | 0 1 | 16 0 | 0 12 | 20 21 | 0 24 | 22 17 | 0 29 | 18 52 | 2 5 | 16 27 | 0 34 | 11 49 | 0 32 | 10 30 | 10 52 | 22 13 | 22 12 | 9 37 | | n.a. |
| S 12 | 22 53 | 11 14 | 4 25 | 22 22 | 0s16 | 15 58 | 0 2 | 20 30 | 0 24 | 22 16 | 0 29 | 18 53 | 2 5 | 16 28 | 0 34 | 11 49 | 0 32 | 10 30 | 10 52 | 22 14 | 22 11 | 9 35 | | n.a. |
| S 13 | 22 56 | 15 9 | 3 40 | 22 1 | 0 34 | 15 57 | 0s 7 | 20 38 | 0 23 | 22 15 | 0 29 | 18 55 | 2 5 | 16 29 | 0 34 | 11 49 | 0 32 | 10 30 | 10 52 | 22 14 | 22 11 | 9 33 | | n.a. |
| M14 | 22 58 | 18 28 | 2 42 | 21 40 | 0 52 | 15 57 | 0 17 | 20 47 | 0 22 | 22 14 | 0 29 | 18 56 | 2 5 | 16 30 | 0 34 | 11 49 | 0 32 | 10 30 | 10 52 | 22 14 | 22 11 | 9 30 | | n.a. |
| T 15 | 23 0 | 20 54 | 1 34 | 21 20 | 1 9 | 15 57 | 0 26 | 20 55 | 0 22 | 22 13 | 0 29 | 18 57 | 2 5 | 16 30 | 0 34 | 11 49 | 0 32 | 10 30 | 10 52 | 22 14 | 22 10 | 9 28 | | n.a. |
| W16 | 23 1 | 22 8 | 0 18 | 21 0 | 1 25 | 15 58 | 0 34 | 21 3 | 0 21 | 22 13 | 0 29 | 18 58 | 2 6 | 16 31 | 0 34 | 11 50 | 0 32 | 10 30 | 10 52 | 22 14 | 22 10 | 9 25 | | n.a. |
| T 17 | 23 2 | 21 59 | 1n 0 | 20 42 | 1 41 | 16 0 | 0 43 | 21 10 | 0 20 | 22 12 | 0 29 | 18 59 | 2 6 | 16 32 | 0 34 | 11 50 | 0 32 | 10 30 | 10 52 | 22 14 | 22 10 | 9 23 | | n.a. |
| F 18 | 23 3 | 20 22 | 2 16 | 20 24 | 1 57 | 16 2 | 0 51 | 21 18 | 0 20 | 22 11 | 0 28 | 19 0 | 2 6 | 16 33 | 0 34 | 11 50 | 0 32 | 10 30 | 10 52 | 22 14 | 22 9 | 9 20 | | n.a. |
| S 19 | 23 3 | 17 23 | 3 24 | 20 8 | 2 11 | 16 4 | 0 59 | 21 25 | 0 19 | 22 10 | 0 28 | 19 1 | 2 6 | 16 33 | 0 34 | 11 50 | 0 32 | 10 30 | 10 51 | 22 14 | 22 9 | 9 18 | | n.a. |
| S 20 | 23 3 | 13 16 | 4 19 | 19 53 | 2 24 | 16 7 | 1 6 | 21 32 | 0 18 | 22 9 | 0 28 | 19 2 | 2 6 | 16 34 | 0 34 | 11 51 | 0 32 | 10 30 | 10 51 | 22 13 | 22 8 | 9 16 | | n.a. |
| M21 | 23 2 | 8 23 | 4 56 | 19 39 | 2 37 | 16 10 | 1 14 | 21 38 | 0 18 | 22 8 | 0 28 | 19 4 | 2 6 | 16 35 | 0 34 | 11 51 | 0 32 | 10 30 | 10 51 | 22 13 | 22 8 | 9 13 | | n.a. |
| T 22 | 23 1 | 3 5 | 5 14 | 19 27 | 2 48 | 16 14 | 1 21 | 21 45 | 0 17 | 22 6 | 0 28 | 19 5 | 2 6 | 16 36 | 0 34 | 11 51 | 0 32 | 10 29 | 10 51 | 22 13 | 22 8 | 9 11 | | n.a. |
| W23 | 22 59 | 2n18 | 5 12 | 19 16 | 2 59 | 16 18 | 1 27 | 21 51 | 0 16 | 22 5 | 0 28 | 19 6 | 2 6 | 16 36 | 0 34 | 11 51 | 0 32 | 10 29 | 10 51 | 22 13 | 22 7 | 9 8 | | n.a. |
| T 24 | 22 57 | 7 27 | 4 51 | 19 7 | 3 8 | 16 23 | 1 34 | 21 57 | 0 16 | 22 4 | 0 28 | 19 7 | 2 6 | 16 37 | 0 34 | 11 52 | 0 32 | 10 29 | 10 51 | 22 13 | 22 7 | 9 6 | | n.a. |
| F 25 | 22 55 | 12 8 | 4 14 | 19 0 | 3 17 | 16 28 | 1 40 | 22 2 | 0 15 | 22 3 | 0 28 | 19 8 | 2 6 | 16 38 | 0 34 | 11 52 | 0 32 | 10 29 | 10 51 | 22 13 | 22 7 | 9 4 | | n.a. |
| S 26 | 22 52 | 16 7 | 3 24 | 18 54 | 3 24 | 16 33 | 1 46 | 22 8 | 0 14 | 22 2 | 0 28 | 19 9 | 2 6 | 16 38 | 0 34 | 11 52 | 0 32 | 10 29 | 10 51 | 22 13 | 22 6 | 9 1 | | n.a. |
| S 27 | 22 49 | 19 12 | 2 23 | 18 49 | 3 30 | 16 39 | 1 51 | 22 13 | 0 13 | 22 1 | 0 28 | 19 10 | 2 6 | 16 39 | 0 34 | 11 52 | 0 33 | 10 29 | 10 51 | 22 13 | 22 6 | 8 59 | | n.a. |
| M28 | 22 45 | 21 15 | 1 17 | 18 46 | 3 35 | 16 44 | 1 57 | 22 18 | 0 13 | 21 59 | 0 28 | 19 11 | 2 6 | 16 40 | 0 34 | 11 53 | 0 33 | 10 29 | 10 50 | 22 13 | 22 6 | 8 56 | | n.a. |
| T 29 | 22 41 | 22 11 | 0 8 | 18 44 | 3 40 | 16 50 | 2 2 | 22 22 | 0 12 | 21 58 | 0 28 | 19 12 | 2 6 | 16 40 | 0 34 | 11 53 | 0 33 | 10 29 | 10 50 | 22 13 | 22 5 | 8 54 | | n.a. |
| W30 | 22n37 | 21n59 | 1s 0 | 18n43 | 3s43 | 16n57 | 2s 7 | 22n27 | 0s11 | 21n57 | 0s27 | 19n13 | 2s 6 | 16n41 | 0s34 | 11s53 | 0n33 | 10n29 | 10s50 | 22s13 | 22s 5 | 8n51 | | n.a. |

Julian Day Number = 3591252.5, Delta T = 08h48m06s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'17, Lahiri = 67°44'17



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## JULY 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 29 | 11♋49'00 | 8♋23 | 17♊33 | 27♉ 5 | 20♊11 | 13♋28 | 8♊ 9 | 19♉13 | 26°R43 | 22♋40 | 14°R59 | 13♐42 | 23♌43 | n.a. | T 1 |
| F 2 | 18 45 25 | 12°47'09 | 20°33 | 18°10 | 27°54 | 20°57 | 13°42 | 8°16 | 19°15 | 26♒42 | 22°42 | 14♐56 | 13°39 | 23°50 | n.a. | F 2 |
| S 3 | 18 49 22 | 13°45'16 | 2♌36 | 18°51 | 28°44 | 21°42 | 13°57 | 8°22 | 19°18 | 26°41 | 22°43 | 14°51 | 13°36 | 23°56 | n.a. | S 3 |
| S 4 | 18 53 18 | 14°43'22 | 14°33 | 19°36 | 29°34 | 22°28 | 14°11 | 8°29 | 19°20 | 26°40 | 22°44 | 14°46 | 13°33 | 24° 3 | n.a. | S 4 |
| M 5 | 18 57 15 | 15°41'26 | 26°25 | 20°24 | 0♊26 | 23°14 | 14°25 | 8°35 | 19°22 | 26°39 | 22°46 | 14°41 | 13°30 | 24°10 | n.a. | M 5 |
| T 6 | 19 1 11 | 16°39'29 | 8♍17 | 21°16 | 1°17 | 23°59 | 14°40 | 8°42 | 19°24 | 26°38 | 22°47 | 14°36 | 13°27 | 24°17 | n.a. | T 6 |
| W 7 | 19 5 8 | 17°37'30 | 20°10 | 22°11 | 2°10 | 24°45 | 14°54 | 8°48 | 19°27 | 26°37 | 22°49 | 14°32 | 13°23 | 24°23 | n.a. | W 7 |
| T 8 | 19 9 4 | 18°35'29 | 2♎ 8 | 23°10 | 3° 3 | 25°30 | 15° 8 | 8°54 | 19°29 | 26°36 | 22°50 | 14°29 | 13°20 | 24°30 | n.a. | T 8 |
| F 9 | 19 13 1 | 19°33'27 | 14°16 | 24°11 | 3°57 | 26°15 | 15°23 | 9° 1 | 19°31 | 26°34 | 22°51 | 14°D27 | 13°17 | 24°37 | n.a. | F 9 |
| S 10 | 19 16 58 | 20°31'23 | 26°39 | 25°16 | 4°51 | 27° 1 | 15°37 | 9° 7 | 19°33 | 26°33 | 22°53 | 14°27 | 13°14 | 24°43 | n.a. | S 10 |
| S 11 | 19 20 54 | 21°29'17 | 9♏20 | 26°23 | 5°46 | 27°46 | 15°51 | 9°13 | 19°35 | 26°32 | 22°54 | 14°29 | 13°11 | 24°50 | n.a. | S 11 |
| M12 | 19 24 51 | 22°27'10 | 22°23 | 27°34 | 6°41 | 28°31 | 16° 5 | 9°19 | 19°37 | 26°31 | 22°55 | 14°30 | 13° 7 | 24°57 | n.a. | M12 |
| T 13 | 19 28 47 | 23°25'02 | 5♐53 | 28°47 | 7°36 | 29°16 | 16°20 | 9°25 | 19°39 | 26°29 | 22°57 | 14°31 | 13° 4 | 25° 4 | n.a. | T 13 |
| W14 | 19 32 44 | 24°22'52 | 19°50 | 0♋ 3 | 8°33 | 0♋ 1 | 16°34 | 9°31 | 19°41 | 26°28 | 22°58 | 14°R31 | 13° 1 | 25°10 | n.a. | W14 |
| T 15 | 19 36 40 | 25°20'41 | 4♑14 | 1°22 | 9°29 | 0°46 | 16°48 | 9°37 | 19°43 | 26°27 | 23° 0 | 14°30 | 12°58 | 25°17 | n.a. | T 15 |
| F 16 | 19 40 37 | 26°18'28 | 19° 0 | 2°43 | 10°26 | 1°31 | 17° 2 | 9°43 | 19°44 | 26°25 | 23° 1 | 14°27 | 12°55 | 25°24 | n.a. | F 16 |
| S 17 | 19 44 34 | 27°16'15 | 4♒ 3 | 4° 7 | 11°24 | 2°16 | 17°16 | 9°49 | 19°46 | 26°24 | 23° 2 | 14°22 | 12°52 | 25°30 | n.a. | S 17 |
| S 18 | 19 48 30 | 28°14'00 | 19°12 | 5°34 | 12°22 | 3° 1 | 17°30 | 9°55 | 19°48 | 26°23 | 23° 4 | 14°15 | 12°48 | 25°37 | n.a. | S 18 |
| M19 | 19 52 27 | 29°11'44 | 4♓18 | 7° 3 | 13°20 | 3°46 | 17°45 | 10° 1 | 19°50 | 26°21 | 23° 5 | 14° 9 | 12°45 | 25°44 | n.a. | M19 |
| T 20 | 19 56 23 | 0♌ 9'27 | 19°11 | 8°35 | 14°19 | 4°31 | 17°59 | 10° 6 | 19°51 | 26°20 | 23° 6 | 14° 3 | 12°42 | 25°51 | n.a. | T 20 |
| W21 | 20 0 20 | 1° 7'09 | 3♈45 | 10° 9 | 15°18 | 5°16 | 18°13 | 10°12 | 19°53 | 26°18 | 23° 8 | 13°58 | 12°39 | 25°57 | n.a. | W21 |
| T 22 | 20 4 16 | 2° 4'50 | 17°54 | 11°46 | 16°17 | 6° 0 | 18°27 | 10°17 | 19°55 | 26°17 | 23° 9 | 13°56 | 12°36 | 26° 4 | n.a. | T 22 |
| F 23 | 20 8 13 | 3° 2'31 | 1♉39 | 13°26 | 17°17 | 6°45 | 18°41 | 10°23 | 19°56 | 26°16 | 23°10 | 13°D55 | 12°33 | 26°11 | n.a. | F 23 |
| S 24 | 20 12 9 | 4° 0'11 | 14°59 | 15° 8 | 18°17 | 7°30 | 18°55 | 10°28 | 19°58 | 26°14 | 23°12 | 13°55 | 12°29 | 26°17 | n.a. | S 24 |
| S 25 | 20 16 6 | 4°57'50 | 27°58 | 16°52 | 19°18 | 8°14 | 19° 9 | 10°34 | 19°59 | 26°13 | 23°13 | 13°56 | 12°26 | 26°24 | n.a. | S 25 |
| M26 | 20 20 3 | 5°55'29 | 10♊39 | 18°39 | 20°18 | 8°59 | 19°23 | 10°39 | 20° 0 | 26°11 | 23°14 | 13°R57 | 12°23 | 26°31 | n.a. | M26 |
| T 27 | 20 23 59 | 6°53'07 | 23° 5 | 20°29 | 21°19 | 9°43 | 19°37 | 10°44 | 20° 2 | 26°10 | 23°16 | 13°57 | 12°20 | 26°38 | n.a. | T 27 |
| W28 | 20 27 56 | 7°50'44 | 5♋20 | 22°21 | 22°21 | 10°28 | 19°51 | 10°49 | 20° 3 | 26° 8 | 23°17 | 13°54 | 12°17 | 26°44 | n.a. | W28 |
| T 29 | 20 31 52 | 8°48'21 | 17°26 | 24°15 | 23°22 | 11°12 | 20° 5 | 10°54 | 20° 4 | 26° 7 | 23°18 | 13°50 | 12°13 | 26°51 | n.a. | T 29 |
| F 30 | 20 35 49 | 9°45'57 | 29°27 | 26°12 | 24°24 | 11°56 | 20°19 | 10°59 | 20° 6 | 26° 5 | 23°20 | 13°42 | 12°10 | 26°58 | n.a. | F 30 |
| S 31 | 20 39 45 | 10♌43'32 | 11♌22 | 28♋11 | 25♊26 | 12♋40 | 20♋32 | 11♊ 4 | 20♉ 7 | 26♒ 4 | 23♋21 | 13♐33 | 12♐ 7 | 27♌ 4 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n32 | 20n43 | 2s 5 | 18n44 | 3s46 | 17n 3 | 2s12 | 22n31 | 0s11 | 21n56 | 0s27 | 19n14 | 2s 7 | 16n42 | 0s34 | 11s54 | 0n33 | 10n29 | 10s50 | 22s13 | 22s 4 | 8n49 | | n.a. |
| F 2 | 22 27 | 18 30 | 3 3 | 18 46 | 3 47 | 17 9 | 2 16 | 22 35 | 0 10 | 21 54 | 0 27 | 19 14 | 2 7 | 16 42 | 0 34 | 11 54 | 0 33 | 10 28 | 10 50 | 22 13 | 22 4 | 8 47 | | n.a. |
| S 3 | 22 21 | 15 30 | 3 51 | 18 48 | 3 48 | 17 16 | 2 20 | 22 39 | 0 9 | 21 53 | 0 27 | 19 15 | 2 7 | 16 43 | 0 34 | 11 54 | 0 33 | 10 28 | 10 50 | 22 12 | 22 4 | 8 44 | | n.a. |
| S 4 | 22 15 | 11 53 | 4 30 | 18 52 | 3 48 | 17 23 | 2 24 | 22 42 | 0 8 | 21 51 | 0 27 | 19 16 | 2 7 | 16 43 | 0 34 | 11 55 | 0 33 | 10 28 | 10 50 | 22 12 | 22 3 | 8 42 | | n.a. |
| M 5 | 22 9 | 7 51 | 4 56 | 18 56 | 3 47 | 17 30 | 2 28 | 22 45 | 0 8 | 21 50 | 0 27 | 19 17 | 2 7 | 16 44 | 0 34 | 11 55 | 0 33 | 10 28 | 10 50 | 22 11 | 22 3 | 8 39 | | n.a. |
| T 6 | 22 2 | 3 32 | 5 10 | 19 1 | 3 45 | 17 37 | 2 31 | 22 48 | 0 7 | 21 49 | 0 27 | 19 18 | 2 7 | 16 45 | 0 34 | 11 55 | 0 33 | 10 28 | 10 50 | 22 11 | 22 3 | 8 37 | | n.a. |
| W 7 | 21 55 | 0s56 | 5 10 | 19 7 | 3 43 | 17 44 | 2 35 | 22 51 | 0 6 | 21 47 | 0 27 | 19 19 | 2 7 | 16 45 | 0 34 | 11 56 | 0 33 | 10 28 | 10 50 | 22 10 | 22 2 | 8 34 | | n.a. |
| T 8 | 21 47 | 5 24 | 4 57 | 19 13 | 3 40 | 17 51 | 2 38 | 22 53 | 0 6 | 21 46 | 0 27 | 19 20 | 2 7 | 16 46 | 0 34 | 11 56 | 0 33 | 10 28 | 10 50 | 22 10 | 22 2 | 8 32 | | n.a. |
| F 9 | 21 39 | 9 42 | 4 31 | 19 19 | 3 36 | 17 57 | 2 41 | 22 55 | 0 5 | 21 44 | 0 27 | 19 21 | 2 7 | 16 46 | 0 34 | 11 57 | 0 33 | 10 27 | 10 50 | 22 10 | 22 1 | 8 30 | | n.a. |
| S 10 | 21 31 | 13 43 | 3 51 | 19 26 | 3 32 | 18 4 | 2 44 | 22 57 | 0 4 | 21 43 | 0 27 | 19 21 | 2 7 | 16 47 | 0 34 | 11 57 | 0 33 | 10 27 | 10 50 | 22 10 | 22 1 | 8 27 | | n.a. |
| S 11 | 21 22 | 17 13 | 3 0 | 19 33 | 3 27 | 18 11 | 2 46 | 22 58 | 0 3 | 21 41 | 0 27 | 19 22 | 2 8 | 16 47 | 0 35 | 11 57 | 0 33 | 10 27 | 10 50 | 22 10 | 22 1 | 8 25 | | n.a. |
| M12 | 21 13 | 19 58 | 1 58 | 19 40 | 3 21 | 18 18 | 2 48 | 23 0 | 0 3 | 21 40 | 0 27 | 19 23 | 2 8 | 16 48 | 0 35 | 11 58 | 0 33 | 10 27 | 10 50 | 22 10 | 22 0 | 8 22 | | n.a. |
| T 13 | 21 3 | 21 42 | 0 47 | 19 47 | 3 15 | 18 25 | 2 51 | 23 1 | 0 2 | 21 38 | 0 26 | 19 24 | 2 8 | 16 48 | 0 35 | 11 58 | 0 33 | 10 27 | 10 49 | 22 10 | 22 0 | 8 20 | | n.a. |
| W14 | 20 53 | 22 11 | 0n29 | 19 54 | 3 8 | 18 32 | 2 52 | 23 2 | 0 1 | 21 36 | 0 26 | 19 24 | 2 8 | 16 49 | 0 35 | 11 59 | 0 33 | 10 27 | 10 49 | 22 10 | 21 59 | 8 17 | | n.a. |
| T 15 | 20 43 | 21 14 | 1 45 | 20 1 | 3 1 | 18 38 | 2 54 | 23 2 | 0 0 | 21 35 | 0 26 | 19 25 | 2 8 | 16 49 | 0 35 | 11 59 | 0 33 | 10 26 | 10 49 | 22 10 | 21 59 | 8 15 | | n.a. |
| F 16 | 20 33 | 18 49 | 2 56 | 20 8 | 2 54 | 18 45 | 2 56 | 23 3 | 0n 0 | 21 33 | 0 26 | 19 26 | 2 8 | 16 50 | 0 35 | 12 0 | 0 33 | 10 26 | 10 49 | 22 10 | 21 59 | 8 13 | | n.a. |
| S 17 | 20 22 | 15 6 | 3 56 | 20 14 | 2 45 | 18 51 | 2 57 | 23 3 | 0 1 | 21 31 | 0 26 | 19 27 | 2 8 | 16 50 | 0 35 | 12 0 | 0 33 | 10 26 | 10 49 | 22 9 | 21 58 | 8 10 | | n.a. |
| S 18 | 20 11 | 10 23 | 4 40 | 20 19 | 2 37 | 18 57 | 2 59 | 23 3 | 0 2 | 21 30 | 0 26 | 19 27 | 2 8 | 16 51 | 0 35 | 12 1 | 0 33 | 10 26 | 10 49 | 22 8 | 21 58 | 8 8 | | n.a. |
| M19 | 19 59 | 5 3 | 5 4 | 20 24 | 2 28 | 19 3 | 3 0 | 23 2 | 0 3 | 21 28 | 0 26 | 19 28 | 2 9 | 16 51 | 0 35 | 12 1 | 0 33 | 10 26 | 10 49 | 22 7 | 21 57 | 8 5 | | n.a. |
| T 20 | 19 47 | 0n31 | 5 7 | 20 29 | 2 18 | 19 9 | 3 1 | 23 2 | 0 3 | 21 26 | 0 26 | 19 29 | 2 9 | 16 51 | 0 35 | 12 1 | 0 33 | 10 25 | 10 49 | 22 7 | 21 57 | 8 3 | | n.a. |
| W21 | 19 35 | 5 55 | 4 50 | 20 32 | 2 9 | 19 15 | 3 1 | 23 1 | 0 4 | 21 24 | 0 26 | 19 29 | 2 9 | 16 52 | 0 35 | 12 2 | 0 33 | 10 25 | 10 49 | 22 6 | 21 57 | 8 0 | | n.a. |
| T 22 | 19 22 | 10 52 | 4 16 | 20 34 | 1 58 | 19 20 | 3 2 | 23 0 | 0 5 | 21 23 | 0 26 | 19 30 | 2 9 | 16 52 | 0 35 | 12 2 | 0 33 | 10 25 | 10 49 | 22 6 | 21 56 | 7 58 | | n.a. |
| F 23 | 19 10 | 15 6 | 3 28 | 20 36 | 1 48 | 19 25 | 3 2 | 22 58 | 0 5 | 21 21 | 0 26 | 19 31 | 2 9 | 16 53 | 0 35 | 12 3 | 0 33 | 10 25 | 10 49 | 22 6 | 21 56 | 7 56 | | n.a. |
| S 24 | 18 56 | 18 27 | 2 30 | 20 36 | 1 37 | 19 30 | 3 3 | 22 57 | 0 6 | 21 19 | 0 26 | 19 31 | 2 9 | 16 53 | 0 35 | 12 3 | 0 33 | 10 25 | 10 49 | 22 6 | 21 55 | 7 53 | | n.a. |
| S 25 | 18 43 | 20 46 | 1 25 | 20 34 | 1 26 | 19 35 | 3 3 | 22 55 | 0 7 | 21 17 | 0 26 | 19 32 | 2 9 | 16 53 | 0 35 | 12 4 | 0 33 | 10 24 | 10 49 | 22 6 | 21 55 | 7 51 | | n.a. |
| M26 | 18 29 | 21 58 | 0 18 | 20 32 | 1 15 | 19 39 | 3 3 | 22 53 | 0 8 | 21 15 | 0 26 | 19 32 | 2 10 | 16 54 | 0 35 | 12 4 | 0 33 | 10 24 | 10 49 | 22 6 | 21 55 | 7 48 | | n.a. |
| T 27 | 18 15 | 22 3 | 0s49 | 20 28 | 1 4 | 19 44 | 3 3 | 22 50 | 0 8 | 21 13 | 0 26 | 19 33 | 2 10 | 16 54 | 0 35 | 12 5 | 0 33 | 10 24 | 10 49 | 22 6 | 21 54 | 7 46 | | n.a. |
| W28 | 18 1 | 21 4 | 1 52 | 20 22 | 0 53 | 19 47 | 3 3 | 22 48 | 0 9 | 21 11 | 0 25 | 19 33 | 2 10 | 16 54 | 0 35 | 12 5 | 0 33 | 10 24 | 10 49 | 22 6 | 21 54 | 7 43 | | n.a. |
| T 29 | 17 46 | 19 8 | 2 50 | 20 14 | 0 41 | 19 51 | 3 2 | 22 45 | 0 10 | 21 9 | 0 25 | 19 34 | 2 10 | 16 55 | 0 35 | 12 6 | 0 33 | 10 24 | 10 49 | 22 5 | 21 53 | 7 41 | | n.a. |
| F 30 | 17 31 | 16 22 | 3 39 | 20 4 | 0 30 | 19 54 | 3 2 | 22 42 | 0 11 | 21 7 | 0 25 | 19 35 | 2 10 | 16 55 | 0 35 | 12 6 | 0 33 | 10 23 | 10 49 | 22 4 | 21 53 | 7 39 | | n.a. |
| S 31 | 17n16 | 12n57 | 4s18 | 19n53 | 0s19 | 19n57 | 3s 1 | 22n39 | 0n11 | 21n 5 | 0s25 | 19n35 | 2s10 | 16n55 | 0s35 | 12s 7 | 0n33 | 10n23 | 10s49 | 22s 3 | 21s53 | 7n36 | | n.a. |

Julian Day Number = 3591282.5, Delta T = 08h48m08s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°37'21, Lahiri = 67°44'21



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 42 | 11♌41'06 | 23♌15 | 0♌12 | 26♊29 | 13♋25 | 20♋46 | 11♊ 9 | 20♉ 8 | 26°R 2 | 23♋22 | 13°R23 | 12♐ 4 | 27♌11 | n.a. | S 1 |
| M 2 | 20 47 39 | 12°38'39 | 5♍ 7 | 2°16 | 27°32 | 14° 9 | 21° 0 | 11°14 | 20° 9 | 26♒ 0 | 23°24 | 13♐11 | 12° 1 | 27°18 | n.a. | M 2 |
| T 3 | 20 51 35 | 13°36'12 | 16°59 | 4°21 | 28°34 | 14°53 | 21°14 | 11°19 | 20°10 | 25°59 | 23°25 | 13° 0 | 11°58 | 27°25 | n.a. | T 3 |
| W 4 | 20 55 32 | 14°33'43 | 28°53 | 6°28 | 29°38 | 15°37 | 21°27 | 11°23 | 20°11 | 25°57 | 23°26 | 12°51 | 11°54 | 27°31 | n.a. | W 4 |
| T 5 | 20 59 28 | 15°31'14 | 10♎53 | 8°36 | 0♋41 | 16°21 | 21°41 | 11°28 | 20°12 | 25°56 | 23°28 | 12°44 | 11°51 | 27°38 | n.a. | T 5 |
| F 6 | 21 3 25 | 16°28'44 | 23° 1 | 10°46 | 1°45 | 17° 4 | 21°54 | 11°33 | 20°13 | 25°54 | 23°29 | 12°39 | 11°48 | 27°45 | n.a. | F 6 |
| S 7 | 21 7 21 | 17°26'13 | 5♏21 | 12°56 | 2°48 | 17°48 | 22° 8 | 11°37 | 20°14 | 25°52 | 23°30 | 12°36 | 11°45 | 27°51 | n.a. | S 7 |
| S 8 | 21 11 18 | 18°23'41 | 17°59 | 15° 8 | 3°52 | 18°32 | 22°22 | 11°41 | 20°14 | 25°51 | 23°31 | 12°D35 | 11°42 | 27°58 | n.a. | S 8 |
| M 9 | 21 15 14 | 19°21'08 | 0♐57 | 17°20 | 4°57 | 19°16 | 22°35 | 11°46 | 20°15 | 25°49 | 23°33 | 12°36 | 11°39 | 28° 5 | n.a. | M 9 |
| T 10 | 21 19 11 | 20°18'35 | 14°20 | 19°32 | 6° 1 | 19°59 | 22°48 | 11°50 | 20°16 | 25°48 | 23°34 | 12°R36 | 11°35 | 28°12 | n.a. | T 10 |
| W11 | 21 23 8 | 21°16'01 | 28°11 | 21°44 | 7° 6 | 20°43 | 23° 2 | 11°54 | 20°16 | 25°46 | 23°35 | 12°35 | 11°32 | 28°18 | n.a. | W11 |
| T 12 | 21 27 4 | 22°13'26 | 12♑31 | 23°55 | 8°10 | 21°26 | 23°15 | 11°58 | 20°17 | 25°44 | 23°36 | 12°32 | 11°29 | 28°25 | n.a. | T 12 |
| F 13 | 21 31 1 | 23°10'50 | 27°18 | 26° 6 | 9°15 | 22°10 | 23°28 | 12° 2 | 20°17 | 25°43 | 23°38 | 12°27 | 11°26 | 28°32 | n.a. | F 13 |
| S 14 | 21 34 57 | 24° 8'14 | 12♒25 | 28°16 | 10°21 | 22°53 | 23°42 | 12° 6 | 20°18 | 25°41 | 23°39 | 12°19 | 11°23 | 28°39 | n.a. | S 14 |
| S 15 | 21 38 54 | 25° 5'37 | 27°43 | 0♍26 | 11°26 | 23°37 | 23°55 | 12°10 | 20°18 | 25°40 | 23°40 | 12° 9 | 11°19 | 28°45 | n.a. | S 15 |
| M16 | 21 42 50 | 26° 3'00 | 13♓ 2 | 2°33 | 12°31 | 24°20 | 24° 8 | 12°13 | 20°19 | 25°38 | 23°41 | 11°59 | 11°16 | 28°52 | n.a. | M16 |
| T 17 | 21 46 47 | 27° 0'22 | 28°10 | 4°40 | 13°37 | 25° 3 | 24°21 | 12°17 | 20°19 | 25°36 | 23°42 | 11°50 | 11°13 | 28°59 | n.a. | T 17 |
| W18 | 21 50 44 | 27°57'45 | 12♈57 | 6°45 | 14°43 | 25°46 | 24°34 | 12°20 | 20°19 | 25°35 | 23°44 | 11°42 | 11°10 | 29° 5 | n.a. | W18 |
| T 19 | 21 54 40 | 28°55'07 | 27°18 | 8°48 | 15°49 | 26°29 | 24°47 | 12°24 | 20°20 | 25°33 | 23°45 | 11°36 | 11° 7 | 29°12 | n.a. | T 19 |
| F 20 | 21 58 37 | 29°52'29 | 11♉10 | 10°49 | 16°55 | 27°12 | 25° 0 | 12°27 | 20°20 | 25°31 | 23°46 | 11°33 | 11° 4 | 29°19 | n.a. | F 20 |
| S 21 | 22 2 33 | 0♍49'52 | 24°33 | 12°49 | 18° 1 | 27°55 | 25°13 | 12°30 | 20°20 | 25°30 | 23°47 | 11°32 | 11° 0 | 29°26 | n.a. | S 21 |
| S 22 | 22 6 30 | 1°47'15 | 7♊31 | 14°46 | 19° 8 | 28°38 | 25°25 | 12°34 | 20°20 | 25°28 | 23°48 | 11°32 | 10°57 | 29°32 | n.a. | S 22 |
| M23 | 22 10 26 | 2°44'38 | 20° 7 | 16°42 | 20°15 | 29°21 | 25°38 | 12°37 | 20°20 | 25°27 | 23°49 | 11°32 | 10°54 | 29°39 | n.a. | M23 |
| T 24 | 22 14 23 | 3°42'00 | 2♋27 | 18°36 | 21°21 | 0♌ 4 | 25°51 | 12°40 | 20°R20 | 25°25 | 23°50 | 11°31 | 10°51 | 29°46 | n.a. | T 24 |
| W25 | 22 18 19 | 4°39'23 | 14°34 | 20°27 | 22°28 | 0°47 | 26° 3 | 12°43 | 20°20 | 25°23 | 23°51 | 11°27 | 10°48 | 29°52 | n.a. | W25 |
| T 26 | 22 22 16 | 5°36'47 | 26°33 | 22°17 | 23°35 | 1°29 | 26°16 | 12°45 | 20°20 | 25°22 | 23°52 | 11°21 | 10°45 | 29°59 | n.a. | T 26 |
| F 27 | 22 26 13 | 6°34'10 | 8♌27 | 24° 5 | 24°43 | 2°12 | 26°28 | 12°48 | 20°20 | 25°20 | 23°54 | 11°12 | 10°41 | 0♍ 6 | n.a. | F 27 |
| S 28 | 22 30 9 | 7°31'33 | 20°19 | 25°50 | 25°50 | 2°54 | 26°41 | 12°51 | 20°20 | 25°19 | 23°55 | 11° 0 | 10°38 | 0°13 | n.a. | S 28 |
| S 29 | 22 34 6 | 8°28'56 | 2♍10 | 27°34 | 26°57 | 3°37 | 26°53 | 12°53 | 20°20 | 25°17 | 23°56 | 10°47 | 10°35 | 0°19 | n.a. | S 29 |
| M30 | 22 38 2 | 9°26'20 | 14° 3 | 29°16 | 28° 5 | 4°19 | 27° 5 | 12°56 | 20°19 | 25°15 | 23°57 | 10°33 | 10°32 | 0°26 | n.a. | M30 |
| T 31 | 22 41 59 | 10♍23'43 | 25♍59 | 0♎56 | 29♋13 | 5♌ 2 | 27♋18 | 12♊58 | 20♉19 | 25♒14 | 23♋58 | 10♐19 | 10♐29 | 0♍33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 0 | 9n 2 | 4s45 | 19n39 | 0s 8 | 20n 0 | 3s 0 | 22n35 | 0n12 | 21n 3 | 0s25 | 19n36 | 2s11 | 16n56 | 0s35 | 12s 7 | 0n33 | 10n23 | 10s49 | 22s 2 | 21s52 | 7n34 | | n.a. |
| M 2 | 16 44 | 4 48 | 5 1 | 19 23 | 0n 3 | 20 2 | 3 0 | 22 32 | 0 13 | 21 1 | 0 25 | 19 36 | 2 11 | 16 56 | 0 35 | 12 8 | 0 33 | 10 23 | 10 49 | 22 1 | 21 52 | 7 31 | | n.a. |
| T 3 | 16 28 | 0 24 | 5 3 | 19 5 | 0 14 | 20 4 | 2 59 | 22 28 | 0 14 | 20 59 | 0 25 | 19 36 | 2 11 | 16 56 | 0 35 | 12 8 | 0 33 | 10 22 | 10 50 | 21 59 | 21 51 | 7 29 | | n.a. |
| W 4 | 16 12 | 4s 2 | 4 52 | 18 45 | 0 25 | 20 5 | 2 58 | 22 23 | 0 14 | 20 57 | 0 25 | 19 37 | 2 11 | 16 56 | 0 35 | 12 9 | 0 33 | 10 22 | 10 50 | 21 58 | 21 51 | 7 26 | | n.a. |
| T 5 | 15 55 | 8 22 | 4 28 | 18 23 | 0 35 | 20 6 | 2 56 | 22 19 | 0 15 | 20 55 | 0 25 | 19 37 | 2 11 | 16 56 | 0 35 | 12 10 | 0 33 | 10 22 | 10 50 | 21 57 | 21 51 | 7 24 | | n.a. |
| F 6 | 15 38 | 12 24 | 3 52 | 17 58 | 0 44 | 20 7 | 2 55 | 22 15 | 0 16 | 20 53 | 0 25 | 19 38 | 2 11 | 16 57 | 0 35 | 12 10 | 0 33 | 10 22 | 10 50 | 21 57 | 21 50 | 7 22 | | n.a. |
| S 7 | 15 21 | 16 0 | 3 5 | 17 31 | 0 53 | 20 8 | 2 54 | 22 10 | 0 17 | 20 51 | 0 25 | 19 38 | 2 12 | 16 57 | 0 35 | 12 11 | 0 33 | 10 21 | 10 50 | 21 56 | 21 50 | 7 19 | | n.a. |
| S 8 | 15 4 | 18 57 | 2 7 | 17 1 | 1 2 | 20 8 | 2 52 | 22 5 | 0 17 | 20 49 | 0 25 | 19 39 | 2 12 | 16 57 | 0 35 | 12 11 | 0 33 | 10 21 | 10 50 | 21 56 | 21 49 | 7 17 | | n.a. |
| M 9 | 14 47 | 21 1 | 1 2 | 16 30 | 1 10 | 20 7 | 2 50 | 21 59 | 0 18 | 20 47 | 0 25 | 19 39 | 2 12 | 16 57 | 0 35 | 12 12 | 0 32 | 10 21 | 10 50 | 21 56 | 21 49 | 7 14 | | n.a. |
| T 10 | 14 29 | 22 0 | 0n 9 | 15 57 | 1 17 | 20 6 | 2 49 | 21 54 | 0 19 | 20 45 | 0 25 | 19 39 | 2 12 | 16 57 | 0 35 | 12 12 | 0 32 | 10 21 | 10 50 | 21 56 | 21 48 | 7 12 | | n.a. |
| W11 | 14 11 | 21 40 | 1 22 | 15 21 | 1 24 | 20 5 | 2 47 | 21 48 | 0 20 | 20 43 | 0 25 | 19 40 | 2 12 | 16 58 | 0 35 | 12 13 | 0 32 | 10 20 | 10 50 | 21 56 | 21 48 | 7 9 | | n.a. |
| T 12 | 13 53 | 19 57 | 2 32 | 14 44 | 1 29 | 20 3 | 2 45 | 21 42 | 0 20 | 20 41 | 0 25 | 19 40 | 2 13 | 16 58 | 0 35 | 12 13 | 0 32 | 10 20 | 10 50 | 21 56 | 21 48 | 7 7 | | n.a. |
| F 13 | 13 34 | 16 52 | 3 34 | 14 6 | 1 34 | 20 1 | 2 43 | 21 36 | 0 21 | 20 39 | 0 25 | 19 40 | 2 13 | 16 58 | 0 35 | 12 14 | 0 32 | 10 20 | 10 50 | 21 55 | 21 47 | 7 4 | | n.a. |
| S 14 | 13 16 | 12 36 | 4 22 | 13 26 | 1 39 | 19 59 | 2 41 | 21 30 | 0 22 | 20 36 | 0 25 | 19 41 | 2 13 | 16 58 | 0 35 | 12 14 | 0 32 | 10 20 | 10 50 | 21 54 | 21 47 | 7 2 | | n.a. |
| S 15 | 12 57 | 7 29 | 4 52 | 12 44 | 1 42 | 19 56 | 2 39 | 21 24 | 0 23 | 20 34 | 0 24 | 19 41 | 2 13 | 16 58 | 0 35 | 12 15 | 0 32 | 10 19 | 10 50 | 21 53 | 21 46 | 7 0 | | n.a. |
| M16 | 12 38 | 1 54 | 5 1 | 12 2 | 1 45 | 19 52 | 2 36 | 21 17 | 0 23 | 20 32 | 0 24 | 19 41 | 2 13 | 16 58 | 0 35 | 12 16 | 0 32 | 10 19 | 10 50 | 21 52 | 21 46 | 6 57 | | n.a. |
| T 17 | 12 19 | 3n43 | 4 50 | 11 18 | 1 46 | 19 49 | 2 34 | 21 10 | 0 24 | 20 30 | 0 24 | 19 41 | 2 13 | 16 58 | 0 35 | 12 16 | 0 32 | 10 19 | 10 50 | 21 50 | 21 45 | 6 55 | | n.a. |
| W18 | 11 59 | 9 1 | 4 18 | 10 34 | 1 47 | 19 44 | 2 32 | 21 3 | 0 25 | 20 28 | 0 24 | 19 42 | 2 14 | 16 58 | 0 35 | 12 17 | 0 32 | 10 19 | 10 51 | 21 49 | 21 45 | 6 52 | | n.a. |
| T 19 | 11 40 | 13 38 | 3 31 | 9 48 | 1 48 | 19 40 | 2 29 | 20 56 | 0 26 | 20 25 | 0 24 | 19 42 | 2 14 | 16 58 | 0 35 | 12 17 | 0 32 | 10 18 | 10 51 | 21 49 | 21 45 | 6 50 | | n.a. |
| F 20 | 11 20 | 17 22 | 2 33 | 9 3 | 1 47 | 19 34 | 2 27 | 20 49 | 0 26 | 20 23 | 0 24 | 19 42 | 2 14 | 16 58 | 0 35 | 12 18 | 0 32 | 10 18 | 10 51 | 21 48 | 21 44 | 6 47 | | n.a. |
| S 21 | 11 0 | 20 2 | 1 29 | 8 17 | 1 46 | 19 29 | 2 24 | 20 41 | 0 27 | 20 21 | 0 24 | 19 42 | 2 14 | 16 58 | 0 35 | 12 18 | 0 32 | 10 18 | 10 51 | 21 48 | 21 44 | 6 45 | | n.a. |
| S 22 | 10 40 | 21 33 | 0 21 | 7 30 | 1 44 | 19 23 | 2 21 | 20 33 | 0 28 | 20 19 | 0 24 | 19 43 | 2 14 | 16 58 | 0 35 | 12 19 | 0 32 | 10 17 | 10 51 | 21 48 | 21 43 | 6 42 | | n.a. |
| M23 | 10 20 | 21 56 | 0s45 | 6 44 | 1 41 | 19 16 | 2 19 | 20 25 | 0 29 | 20 16 | 0 24 | 19 43 | 2 15 | 16 58 | 0 35 | 12 19 | 0 32 | 10 17 | 10 51 | 21 48 | 21 43 | 6 40 | | n.a. |
| T 24 | 9 59 | 21 13 | 1 48 | 5 57 | 1 38 | 19 9 | 2 16 | 20 17 | 0 29 | 20 14 | 0 24 | 19 43 | 2 15 | 16 58 | 0 35 | 12 20 | 0 32 | 10 17 | 10 51 | 21 48 | 21 42 | 6 38 | | n.a. |
| W25 | 9 39 | 19 32 | 2 45 | 5 10 | 1 34 | 19 1 | 2 13 | 20 9 | 0 30 | 20 12 | 0 24 | 19 43 | 2 15 | 16 58 | 0 35 | 12 20 | 0 32 | 10 17 | 10 51 | 21 47 | 21 42 | 6 35 | | n.a. |
| T 26 | 9 18 | 17 0 | 3 34 | 4 24 | 1 30 | 18 54 | 2 10 | 20 0 | 0 31 | 20 10 | 0 24 | 19 43 | 2 15 | 16 58 | 0 36 | 12 21 | 0 32 | 10 16 | 10 51 | 21 46 | 21 41 | 6 33 | | n.a. |
| F 27 | 8 57 | 13 47 | 4 13 | 3 37 | 1 25 | 18 45 | 2 7 | 19 52 | 0 31 | 20 7 | 0 24 | 19 43 | 2 15 | 16 58 | 0 36 | 12 21 | 0 32 | 10 16 | 10 51 | 21 45 | 21 41 | 6 30 | | n.a. |
| S 28 | 8 36 | 10 2 | 4 41 | 2 51 | 1 19 | 18 36 | 2 4 | 19 43 | 0 32 | 20 5 | 0 24 | 19 43 | 2 16 | 16 58 | 0 36 | 12 22 | 0 32 | 10 16 | 10 52 | 21 44 | 21 41 | 6 28 | | n.a. |
| S 29 | 8 15 | 5 54 | 4 56 | 2 5 | 1 13 | 18 27 | 2 1 | 19 34 | 0 33 | 20 3 | 0 24 | 19 44 | 2 16 | 16 58 | 0 36 | 12 23 | 0 32 | 10 15 | 10 52 | 21 42 | 21 40 | 6 25 | | n.a. |
| M30 | 7 54 | 1 34 | 4 59 | 1 19 | 1 7 | 18 17 | 1 58 | 19 25 | 0 34 | 20 1 | 0 24 | 19 44 | 2 16 | 16 58 | 0 36 | 12 23 | 0 32 | 10 15 | 10 52 | 21 40 | 21 40 | 6 23 | | n.a. |
| T 31 | 7n33 | 2s51 | 4s49 | 0n33 | 1n 0 | 18n 7 | 1s54 | 19n15 | 0n34 | 19n58 | 0s24 | 19n44 | 2s16 | 16n58 | 0s36 | 12s24 | 0n32 | 10n15 | 10s52 | 21s38 | 21s39 | 6n21 | | n.a. |

Julian Day Number = 3591313.5, Delta T = 08h48m09s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°37'26, Lahiri = 67°44'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 45 55 | 11♍21'07 | 7♎58 | 2♎33 | 0♌21 | 5♌44 | 27♋30 | 13♊ 0 | 20°R19 | 25°R12 | 23♋59 | 10°R 7 | 10♐25 | 0♍39 | n.a. | W 1 |
| T 2 | 22 49 52 | 12°18'30 | 20° 4 | 4° 9 | 1°28 | 6°26 | 27°42 | 13° 3 | 20♉18 | 25♒11 | 24° 0 | 9♐57 | 10°22 | 0°46 | n.a. | T 2 |
| F 3 | 22 53 48 | 13°15'54 | 2♏17 | 5°43 | 2°37 | 7° 8 | 27°54 | 13° 5 | 20°18 | 25° 9 | 24° 1 | 9°50 | 10°19 | 0°53 | n.a. | F 3 |
| S 4 | 22 57 45 | 14°13'17 | 14°41 | 7°15 | 3°45 | 7°50 | 28° 6 | 13° 7 | 20°17 | 25° 8 | 24° 2 | 9°46 | 10°16 | 1° 0 | n.a. | S 4 |
| S 5 | 23 1 41 | 15°10'41 | 27°20 | 8°44 | 4°53 | 8°32 | 28°17 | 13° 8 | 20°17 | 25° 6 | 24° 2 | 9°45 | 10°13 | 1° 6 | n.a. | S 5 |
| M 6 | 23 5 38 | 16° 8'04 | 10♐16 | 10°12 | 6° 1 | 9°14 | 28°29 | 13°10 | 20°16 | 25° 5 | 24° 3 | 9°44 | 10°10 | 1°13 | n.a. | M 6 |
| T 7 | 23 9 35 | 17° 5'28 | 23°34 | 11°37 | 7°10 | 9°56 | 28°41 | 13°12 | 20°15 | 25° 3 | 24° 4 | 9°44 | 10° 6 | 1°20 | n.a. | T 7 |
| W 8 | 23 13 31 | 18° 2'52 | 7♑17 | 13° 1 | 8°19 | 10°38 | 28°52 | 13°13 | 20°15 | 25° 2 | 24° 5 | 9°43 | 10° 3 | 1°27 | n.a. | W 8 |
| T 9 | 23 17 28 | 19° 0'15 | 21°27 | 14°22 | 9°27 | 11°20 | 29° 4 | 13°15 | 20°14 | 25° 0 | 24° 6 | 9°40 | 10° 0 | 1°33 | n.a. | T 9 |
| F 10 | 23 21 24 | 19°57'39 | 6♒ 2 | 15°42 | 10°36 | 12° 1 | 29°15 | 13°16 | 20°13 | 24°59 | 24° 7 | 9°35 | 9°57 | 1°40 | n.a. | F 10 |
| S 11 | 23 25 21 | 20°55'03 | 20°59 | 16°59 | 11°45 | 12°43 | 29°26 | 13°18 | 20°12 | 24°57 | 24° 8 | 9°27 | 9°54 | 1°47 | n.a. | S 11 |
| S 12 | 23 29 17 | 21°52'27 | 6♓11 | 18°13 | 12°54 | 13°25 | 29°38 | 13°19 | 20°11 | 24°56 | 24° 9 | 9°18 | 9°50 | 1°53 | n.a. | S 12 |
| M13 | 23 33 14 | 22°49'51 | 21°26 | 19°26 | 14° 3 | 14° 6 | 29°49 | 13°20 | 20°10 | 24°55 | 24° 9 | 9° 7 | 9°47 | 2° 0 | n.a. | M13 |
| T 14 | 23 37 10 | 23°47'16 | 6♈35 | 20°36 | 15°12 | 14°47 | 29°59 | 13°21 | 20° 9 | 24°53 | 24°10 | 8°57 | 9°44 | 2° 7 | n.a. | T 14 |
| W15 | 23 41 7 | 24°44'41 | 21°26 | 21°44 | 16°22 | 15°29 | 0♌11 | 13°22 | 20° 8 | 24°52 | 24°11 | 8°49 | 9°41 | 2°14 | n.a. | W15 |
| T 16 | 23 45 4 | 25°42'08 | 5♉53 | 22°49 | 17°31 | 16°10 | 0°21 | 13°22 | 20° 7 | 24°51 | 24°12 | 8°43 | 9°38 | 2°20 | n.a. | T 16 |
| F 17 | 23 49 0 | 26°39'35 | 19°52 | 23°51 | 18°41 | 16°51 | 0°32 | 13°23 | 20° 6 | 24°49 | 24°12 | 8°40 | 9°35 | 2°27 | n.a. | F 17 |
| S 18 | 23 52 57 | 27°37'02 | 3♊21 | 24°51 | 19°50 | 17°32 | 0°43 | 13°24 | 20° 5 | 24°48 | 24°13 | 8°D38 | 9°31 | 2°34 | n.a. | S 18 |
| S 19 | 23 56 53 | 28°34'31 | 16°23 | 25°48 | 21° 0 | 18°14 | 0°53 | 13°24 | 20° 4 | 24°47 | 24°14 | 8°38 | 9°28 | 2°40 | n.a. | S 19 |
| M20 | 0 0 50 | 29°32'01 | 29° 2 | 26°42 | 22°10 | 18°55 | 1° 4 | 13°24 | 20° 3 | 24°45 | 24°14 | 8°R39 | 9°25 | 2°47 | n.a. | M20 |
| T 21 | 0 4 46 | 0♎29'31 | 11♋21 | 27°33 | 23°20 | 19°36 | 1°14 | 13°25 | 20° 1 | 24°44 | 24°15 | 8°38 | 9°22 | 2°54 | n.a. | T 21 |
| W22 | 0 8 43 | 1°27'03 | 23°27 | 28°20 | 24°30 | 20°16 | 1°24 | 13°25 | 20° 0 | 24°43 | 24°16 | 8°36 | 9°19 | 3° 1 | n.a. | W22 |
| T 23 | 0 12 39 | 2°24'36 | 5♌24 | 29° 5 | 25°40 | 20°57 | 1°34 | 13°R25 | 19°59 | 24°42 | 24°16 | 8°31 | 9°16 | 3° 7 | n.a. | T 23 |
| F 24 | 0 16 36 | 3°22'09 | 17°16 | 29°45 | 26°50 | 21°38 | 1°44 | 13°25 | 19°57 | 24°40 | 24°17 | 8°24 | 9°12 | 3°14 | n.a. | F 24 |
| S 25 | 0 20 33 | 4°19'44 | 29° 7 | 0♏22 | 28° 0 | 22°19 | 1°54 | 13°25 | 19°56 | 24°39 | 24°18 | 8°15 | 9° 9 | 3°21 | n.a. | S 25 |
| S 26 | 0 24 29 | 5°17'19 | 11♍ 0 | 0°55 | 29°11 | 22°59 | 2° 4 | 13°24 | 19°54 | 24°38 | 24°18 | 8° 4 | 9° 6 | 3°27 | n.a. | S 26 |
| M27 | 0 28 26 | 6°14'55 | 22°56 | 1°24 | 0♍21 | 23°40 | 2°14 | 13°24 | 19°53 | 24°37 | 24°19 | 7°52 | 9° 3 | 3°34 | n.a. | M27 |
| T 28 | 0 32 22 | 7°12'32 | 4♎58 | 1°48 | 1°32 | 24°20 | 2°23 | 13°23 | 19°51 | 24°36 | 24°19 | 7°41 | 9° 0 | 3°41 | n.a. | T 28 |
| W29 | 0 36 19 | 8°10'11 | 17° 7 | 2° 8 | 2°42 | 25° 1 | 2°33 | 13°23 | 19°50 | 24°35 | 24°20 | 7°31 | 8°56 | 3°48 | n.a. | W29 |
| T 30 | 0 40 15 | 9♎ 7'50 | 29♎23 | 2♏23 | 3♍53 | 25♌41 | 2♌42 | 13♊22 | 19♉48 | 24♒34 | 24♋20 | 7♐23 | 8♐53 | 3♍54 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n11 | 7s11 | 4s25 | 0s12 | 0n52 | 17n56 | 1s51 | 19n 6 | 0n35 | 19n56 | 0s24 | 19n44 | 2s17 | 16n58 | 0s36 | 12s24 | 0n32 | 10n15 | 10s52 | 21s36 | 21s39 | 6n18 | | n.a. |
| T 2 | 6 50 | 11 17 | 3 50 | 0 56 | 0 45 | 17 45 | 1 48 | 18 56 | 0 36 | 19 54 | 0 24 | 19 44 | 2 17 | 16 58 | 0 36 | 12 25 | 0 32 | 10 14 | 10 52 | 21 35 | 21 38 | 6 16 | | n.a. |
| F 3 | 6 28 | 14 57 | 3 4 | 1 40 | 0 36 | 17 33 | 1 45 | 18 47 | 0 37 | 19 52 | 0 24 | 19 44 | 2 17 | 16 57 | 0 36 | 12 25 | 0 32 | 10 14 | 10 52 | 21 34 | 21 38 | 6 13 | | n.a. |
| S 4 | 6 7 | 18 2 | 2 8 | 2 24 | 0 28 | 17 21 | 1 41 | 18 37 | 0 37 | 19 49 | 0 24 | 19 44 | 2 17 | 16 57 | 0 36 | 12 26 | 0 32 | 10 14 | 10 52 | 21 33 | 21 37 | 6 11 | | n.a. |
| S 5 | 5 45 | 20 18 | 1 5 | 3 7 | 0 19 | 17 9 | 1 38 | 18 27 | 0 38 | 19 47 | 0 24 | 19 44 | 2 17 | 16 57 | 0 36 | 12 26 | 0 32 | 10 13 | 10 53 | 21 33 | 21 37 | 6 8 | | n.a. |
| M 6 | 5 23 | 21 35 | 0n 3 | 3 49 | 0 10 | 16 56 | 1 35 | 18 17 | 0 39 | 19 45 | 0 23 | 19 44 | 2 18 | 16 57 | 0 36 | 12 27 | 0 32 | 10 13 | 10 53 | 21 33 | 21 37 | 6 6 | | n.a. |
| T 7 | 5 1 | 21 41 | 1 13 | 4 31 | 0 0 | 16 42 | 1 31 | 18 6 | 0 40 | 19 42 | 0 23 | 19 44 | 2 18 | 16 57 | 0 36 | 12 27 | 0 32 | 10 13 | 10 53 | 21 33 | 21 36 | 6 3 | | n.a. |
| W 8 | 4 39 | 20 31 | 2 20 | 5 12 | 0s 9 | 16 29 | 1 28 | 17 56 | 0 40 | 19 40 | 0 23 | 19 44 | 2 18 | 16 56 | 0 36 | 12 28 | 0 32 | 10 13 | 10 53 | 21 33 | 21 36 | 6 1 | | n.a. |
| T 9 | 4 17 | 18 3 | 3 21 | 5 52 | 0 19 | 16 14 | 1 24 | 17 45 | 0 41 | 19 38 | 0 23 | 19 44 | 2 18 | 16 56 | 0 36 | 12 28 | 0 32 | 10 12 | 10 53 | 21 32 | 21 35 | 5 59 | | n.a. |
| F 10 | 3 55 | 14 23 | 4 11 | 6 32 | 0 29 | 16 0 | 1 21 | 17 35 | 0 42 | 19 36 | 0 23 | 19 44 | 2 18 | 16 56 | 0 36 | 12 29 | 0 32 | 10 12 | 10 53 | 21 32 | 21 35 | 5 56 | | n.a. |
| S 11 | 3 33 | 9 45 | 4 46 | 7 11 | 0 40 | 15 45 | 1 17 | 17 24 | 0 42 | 19 33 | 0 23 | 19 44 | 2 19 | 16 56 | 0 36 | 12 29 | 0 32 | 10 12 | 10 53 | 21 30 | 21 34 | 5 54 | | n.a. |
| S 12 | 3 10 | 4 26 | 5 1 | 7 49 | 0 50 | 15 29 | 1 14 | 17 13 | 0 43 | 19 31 | 0 23 | 19 44 | 2 19 | 16 56 | 0 36 | 12 30 | 0 32 | 10 11 | 10 54 | 21 29 | 21 34 | 5 51 | | n.a. |
| M13 | 2 48 | 1n11 | 4 54 | 8 26 | 1 1 | 15 13 | 1 10 | 17 2 | 0 44 | 19 29 | 0 23 | 19 44 | 2 19 | 16 55 | 0 36 | 12 30 | 0 32 | 10 11 | 10 54 | 21 27 | 21 33 | 5 49 | | n.a. |
| T 14 | 2 26 | 6 40 | 4 27 | 9 2 | 1 12 | 14 57 | 1 7 | 16 51 | 0 45 | 19 27 | 0 23 | 19 43 | 2 19 | 16 55 | 0 36 | 12 31 | 0 32 | 10 11 | 10 54 | 21 26 | 21 33 | 5 46 | | n.a. |
| W15 | 2 3 | 11 40 | 3 42 | 9 37 | 1 23 | 14 40 | 1 3 | 16 39 | 0 45 | 19 24 | 0 23 | 19 43 | 2 20 | 16 55 | 0 36 | 12 31 | 0 32 | 10 11 | 10 54 | 21 25 | 21 32 | 5 44 | | n.a. |
| T 16 | 1 41 | 15 51 | 2 44 | 10 12 | 1 34 | 14 23 | 1 0 | 16 28 | 0 46 | 19 22 | 0 23 | 19 43 | 2 20 | 16 54 | 0 36 | 12 31 | 0 32 | 10 10 | 10 54 | 21 24 | 21 32 | 5 42 | | n.a. |
| F 17 | 1 18 | 18 59 | 1 38 | 10 45 | 1 46 | 14 5 | 0 56 | 16 16 | 0 47 | 19 20 | 0 23 | 19 43 | 2 20 | 16 54 | 0 36 | 12 32 | 0 32 | 10 10 | 10 54 | 21 23 | 21 31 | 5 39 | | n.a. |
| S 18 | 0 56 | 20 57 | 0 28 | 11 17 | 1 57 | 13 47 | 0 53 | 16 5 | 0 47 | 19 18 | 0 23 | 19 43 | 2 20 | 16 54 | 0 36 | 12 32 | 0 32 | 10 10 | 10 55 | 21 23 | 21 31 | 5 37 | | n.a. |
| S 19 | 0 33 | 21 41 | 0s41 | 11 48 | 2 8 | 13 29 | 0 49 | 15 53 | 0 48 | 19 15 | 0 23 | 19 43 | 2 20 | 16 53 | 0 36 | 12 33 | 0 32 | 10 9 | 10 55 | 21 23 | 21 31 | 5 34 | | n.a. |
| M20 | 0 11 | 21 17 | 1 46 | 12 18 | 2 20 | 13 10 | 0 46 | 15 41 | 0 49 | 19 13 | 0 23 | 19 43 | 2 21 | 16 53 | 0 36 | 12 33 | 0 32 | 10 9 | 10 55 | 21 23 | 21 30 | 5 32 | | n.a. |
| T 21 | 0s12 | 19 50 | 2 45 | 12 47 | 2 31 | 12 51 | 0 42 | 15 29 | 0 50 | 19 11 | 0 23 | 19 42 | 2 21 | 16 53 | 0 36 | 12 34 | 0 32 | 10 9 | 10 55 | 21 23 | 21 30 | 5 29 | | n.a. |
| W22 | 0 34 | 17 31 | 3 35 | 13 14 | 2 42 | 12 32 | 0 39 | 15 17 | 0 50 | 19 9 | 0 23 | 19 42 | 2 21 | 16 52 | 0 36 | 12 34 | 0 32 | 10 9 | 10 55 | 21 23 | 21 29 | 5 27 | | n.a. |
| T 23 | 0 57 | 14 29 | 4 14 | 13 40 | 2 53 | 12 12 | 0 35 | 15 5 | 0 51 | 19 7 | 0 23 | 19 42 | 2 21 | 16 52 | 0 36 | 12 35 | 0 32 | 10 8 | 10 55 | 21 22 | 21 29 | 5 24 | | n.a. |
| F 24 | 1 19 | 10 54 | 4 43 | 14 5 | 3 4 | 11 52 | 0 32 | 14 53 | 0 52 | 19 5 | 0 23 | 19 42 | 2 21 | 16 52 | 0 36 | 12 35 | 0 32 | 10 8 | 10 56 | 21 21 | 21 28 | 5 22 | | n.a. |
| S 25 | 1 42 | 6 54 | 4 59 | 14 28 | 3 15 | 11 32 | 0 28 | 14 41 | 0 52 | 19 3 | 0 23 | 19 42 | 2 22 | 16 51 | 0 36 | 12 35 | 0 32 | 10 8 | 10 56 | 21 19 | 21 28 | 5 20 | | n.a. |
| S 26 | 2 4 | 2 39 | 5 2 | 14 49 | 3 25 | 11 11 | 0 25 | 14 28 | 0 53 | 19 0 | 0 23 | 19 41 | 2 22 | 16 51 | 0 36 | 12 36 | 0 32 | 10 8 | 10 56 | 21 18 | 21 27 | 5 17 | | n.a. |
| M27 | 2 27 | 1s44 | 4 53 | 15 8 | 3 35 | 10 50 | 0 21 | 14 16 | 0 54 | 18 58 | 0 23 | 19 41 | 2 22 | 16 50 | 0 36 | 12 36 | 0 32 | 10 7 | 10 56 | 21 16 | 21 27 | 5 15 | | n.a. |
| T 28 | 2 49 | 6 5 | 4 30 | 15 26 | 3 45 | 10 29 | 0 18 | 14 3 | 0 55 | 18 56 | 0 23 | 19 41 | 2 22 | 16 50 | 0 36 | 12 37 | 0 32 | 10 7 | 10 56 | 21 14 | 21 26 | 5 12 | | n.a. |
| W29 | 3 11 | 10 14 | 3 54 | 15 42 | 3 55 | 10 7 | 0 14 | 13 51 | 0 55 | 18 54 | 0 23 | 19 41 | 2 23 | 16 50 | 0 36 | 12 37 | 0 32 | 10 7 | 10 57 | 21 12 | 21 26 | 5 10 | | n.a. |
| T 30 | 3s34 | 14s 1 | 3s 8 | 15s55 | 4s 3 | 9n45 | 0s11 | 13n38 | 0n56 | 18n52 | 0s23 | 19n40 | 2s23 | 16n49 | 0s36 | 12s37 | 0n32 | 10n 7 | 10s57 | 21s11 | 21s25 | 5n 7 | | n.a. |

Julian Day Number = 3591344.5, Delta T = 08h48m11s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°37'30, Lahiri = 67°44'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 44 12 | 10♎ 5'30 | 11♏49 | 2♏33 | 5♍ 4 | 26♌21 | 2♌51 | 13°R21 | 19°R46 | 24°R33 | 24♋21 | 7°R17 | 8♐50 | 4♍ 1 | n.a. | F 1 |
| S 2 | 0 48 8 | 11° 3'10 | 24°24 | 2°R38 | 6°15 | 27° 1 | 3° 0 | 13♊21 | 19♉45 | 24♒32 | 24°21 | 7♐14 | 8°47 | 4° 8 | n.a. | S 2 |
| S 3 | 0 52 5 | 12° 0'52 | 7♐13 | 2°37 | 7°26 | 27°42 | 3° 9 | 13°20 | 19°43 | 24°31 | 24°21 | 7°D14 | 8°44 | 4°15 | n.a. | S 3 |
| M 4 | 0 56 1 | 12°58'35 | 20°16 | 2°31 | 8°37 | 28°22 | 3°18 | 13°19 | 19°41 | 24°30 | 24°22 | 7°14 | 8°41 | 4°21 | n.a. | M 4 |
| T 5 | 0 59 58 | 13°56'18 | 3♑36 | 2°20 | 9°48 | 29° 2 | 3°27 | 13°17 | 19°40 | 24°29 | 24°22 | 7°15 | 8°37 | 4°28 | n.a. | T 5 |
| W 6 | 1 3 55 | 14°54'02 | 17°16 | 2° 2 | 10°59 | 29°41 | 3°35 | 13°16 | 19°38 | 24°28 | 24°23 | 7°R15 | 8°34 | 4°35 | n.a. | W 6 |
| T 7 | 1 7 51 | 15°51'47 | 1♒17 | 1°39 | 12°10 | 0♍21 | 3°44 | 13°15 | 19°36 | 24°27 | 24°23 | 7°14 | 8°31 | 4°41 | n.a. | T 7 |
| F 8 | 1 11 48 | 16°49'32 | 15°38 | 1°11 | 13°21 | 1° 1 | 3°52 | 13°13 | 19°34 | 24°26 | 24°23 | 7°11 | 8°28 | 4°48 | n.a. | F 8 |
| S 9 | 1 15 44 | 17°47'19 | 0♓17 | 0°37 | 14°33 | 1°41 | 4° 0 | 13°12 | 19°32 | 24°26 | 24°24 | 7° 6 | 8°25 | 4°55 | n.a. | S 9 |
| S 10 | 1 19 41 | 18°45'06 | 15° 8 | 29♎58 | 15°44 | 2°20 | 4° 8 | 13°10 | 19°30 | 24°25 | 24°24 | 7° 0 | 8°22 | 5° 2 | n.a. | S 10 |
| M11 | 1 23 37 | 19°42'55 | 0♈ 5 | 29°15 | 16°56 | 3° 0 | 4°16 | 13° 8 | 19°28 | 24°24 | 24°24 | 6°53 | 8°18 | 5° 8 | n.a. | M11 |
| T 12 | 1 27 34 | 20°40'44 | 14°59 | 28°27 | 18° 7 | 3°39 | 4°24 | 13° 6 | 19°26 | 24°23 | 24°24 | 6°46 | 8°15 | 5°15 | n.a. | T 12 |
| W13 | 1 31 30 | 21°38'35 | 29°40 | 27°36 | 19°19 | 4°19 | 4°31 | 13° 4 | 19°24 | 24°23 | 24°25 | 6°40 | 8°12 | 5°22 | n.a. | W13 |
| T 14 | 1 35 27 | 22°36'27 | 14♉ 2 | 26°43 | 20°31 | 4°58 | 4°39 | 13° 2 | 19°22 | 24°22 | 24°25 | 6°36 | 8° 9 | 5°28 | n.a. | T 14 |
| F 15 | 1 39 23 | 23°34'20 | 28° 0 | 25°48 | 21°42 | 5°37 | 4°46 | 13° 0 | 19°20 | 24°21 | 24°25 | 6°34 | 8° 6 | 5°35 | n.a. | F 15 |
| S 16 | 1 43 20 | 24°32'15 | 11♊31 | 24°53 | 22°54 | 6°16 | 4°53 | 12°58 | 19°18 | 24°21 | 24°25 | 6°D34 | 8° 2 | 5°42 | n.a. | S 16 |
| S 17 | 1 47 17 | 25°30'12 | 24°37 | 23°58 | 24° 6 | 6°55 | 5° 0 | 12°56 | 19°16 | 24°20 | 24°25 | 6°35 | 7°59 | 5°49 | n.a. | S 17 |
| M18 | 1 51 13 | 26°28'10 | 7♋19 | 23° 6 | 25°18 | 7°34 | 5° 7 | 12°53 | 19°14 | 24°19 | 24°25 | 6°37 | 7°56 | 5°55 | n.a. | M18 |
| T 19 | 1 55 10 | 27°26'10 | 19°42 | 22°16 | 26°30 | 8°13 | 5°14 | 12°51 | 19°11 | 24°19 | 24°26 | 6°38 | 7°53 | 6° 2 | n.a. | T 19 |
| W20 | 1 59 6 | 28°24'11 | 1♌51 | 21°31 | 27°42 | 8°52 | 5°20 | 12°48 | 19° 9 | 24°18 | 24°26 | 6°R38 | 7°50 | 6° 9 | n.a. | W20 |
| T 21 | 2 3 3 | 29°22'14 | 13°49 | 20°51 | 28°55 | 9°31 | 5°27 | 12°46 | 19° 7 | 24°18 | 24°26 | 6°37 | 7°47 | 6°16 | n.a. | T 21 |
| F 22 | 2 6 59 | 0♏20'19 | 25°42 | 20°17 | 0♎ 7 | 10°10 | 5°33 | 12°43 | 19° 5 | 24°18 | 24°26 | 6°34 | 7°43 | 6°22 | n.a. | F 22 |
| S 23 | 2 10 56 | 1°18'25 | 7♍34 | 19°50 | 1°19 | 10°48 | 5°39 | 12°40 | 19° 3 | 24°17 | 24°R26 | 6°30 | 7°40 | 6°29 | n.a. | S 23 |
| S 24 | 2 14 52 | 2°16'33 | 19°29 | 19°31 | 2°32 | 11°27 | 5°45 | 12°37 | 19° 0 | 24°17 | 24°26 | 6°24 | 7°37 | 6°36 | n.a. | S 24 |
| M25 | 2 18 49 | 3°14'43 | 1♎30 | 19°21 | 3°44 | 12° 5 | 5°51 | 12°34 | 18°58 | 24°16 | 24°26 | 6°19 | 7°34 | 6°42 | n.a. | M25 |
| T 26 | 2 22 45 | 4°12'54 | 13°39 | 19°D19 | 4°57 | 12°43 | 5°56 | 12°31 | 18°56 | 24°16 | 24°26 | 6°13 | 7°31 | 6°49 | n.a. | T 26 |
| W27 | 2 26 42 | 5°11'07 | 25°59 | 19°26 | 6° 9 | 13°22 | 6° 2 | 12°28 | 18°53 | 24°16 | 24°25 | 6° 8 | 7°27 | 6°56 | n.a. | W27 |
| T 28 | 2 30 39 | 6° 9'22 | 8♏30 | 19°42 | 7°22 | 14° 0 | 6° 7 | 12°24 | 18°51 | 24°16 | 24°25 | 6° 4 | 7°24 | 7° 3 | n.a. | T 28 |
| F 29 | 2 34 35 | 7° 7'38 | 21°13 | 20° 7 | 8°35 | 14°38 | 6°12 | 12°21 | 18°49 | 24°15 | 24°25 | 6° 2 | 7°21 | 7° 9 | n.a. | F 29 |
| S 30 | 2 38 32 | 8° 5'56 | 4♐ 7 | 20°40 | 9°48 | 15°16 | 6°17 | 12°18 | 18°46 | 24°15 | 24°25 | 6°D 1 | 7°18 | 7°16 | n.a. | S 30 |
| S 31 | 2 42 28 | 9♏ 4'15 | 17♐15 | 21♎22 | 11♎ 0 | 15♍54 | 6♌21 | 12♊14 | 18♉44 | 24♒15 | 24♋25 | 6♐ 1 | 7♐15 | 7♍23 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s56 | 17s13 | 2s12 | 16s 6 | 4s12 | 9n23 | 0s 8 | 13n25 | 0n57 | 18n50 | 0s23 | 19n40 | 2s23 | 16n49 | 0s36 | 12s38 | 0n32 | 10n 6 | 10s57 | 21s10 | 21s25 | 5n 5 | | n.a. |
| S 2 | 4 18 | 19 40 | 1 8 | 16 15 | 4 19 | 9 0 | 0 4 | 13 12 | 0 57 | 18 48 | 0 23 | 19 40 | 2 23 | 16 48 | 0 36 | 12 38 | 0 32 | 10 6 | 10 57 | 21 10 | 21 24 | 5 3 | | n.a. |
| S 3 | 4 40 | 21 10 | 0 0 | 16 21 | 4 26 | 8 38 | 0 1 | 12 59 | 0 58 | 18 46 | 0 23 | 19 39 | 2 23 | 16 48 | 0 36 | 12 38 | 0 32 | 10 6 | 10 57 | 21 10 | 21 24 | 5 0 | | n.a. |
| M 4 | 5 3 | 21 33 | 1n 9 | 16 25 | 4 32 | 8 15 | 0n 2 | 12 46 | 0 59 | 18 44 | 0 22 | 19 39 | 2 24 | 16 47 | 0 36 | 12 39 | 0 32 | 10 5 | 10 58 | 21 10 | 21 23 | 4 58 | | n.a. |
| T 5 | 5 25 | 20 43 | 2 17 | 16 25 | 4 37 | 7 51 | 0 5 | 12 33 | 1 0 | 18 42 | 0 22 | 19 39 | 2 24 | 16 47 | 0 36 | 12 39 | 0 32 | 10 5 | 10 58 | 21 10 | 21 23 | 4 55 | | n.a. |
| W 6 | 5 47 | 18 41 | 3 18 | 16 23 | 4 40 | 7 28 | 0 9 | 12 20 | 1 0 | 18 40 | 0 22 | 19 38 | 2 24 | 16 46 | 0 36 | 12 39 | 0 32 | 10 5 | 10 58 | 21 10 | 21 22 | 4 53 | | n.a. |
| T 7 | 6 9 | 15 30 | 4 9 | 16 17 | 4 43 | 7 4 | 0 12 | 12 7 | 1 1 | 18 38 | 0 22 | 19 38 | 2 24 | 16 46 | 0 36 | 12 40 | 0 32 | 10 5 | 10 58 | 21 10 | 21 22 | 4 50 | | n.a. |
| F 8 | 6 30 | 11 20 | 4 46 | 16 8 | 4 44 | 6 40 | 0 15 | 11 54 | 1 2 | 18 37 | 0 22 | 19 38 | 2 24 | 16 45 | 0 36 | 12 40 | 0 32 | 10 5 | 10 58 | 21 9 | 21 21 | 4 48 | | n.a. |
| S 9 | 6 52 | 6 25 | 5 5 | 15 56 | 4 43 | 6 16 | 0 18 | 11 41 | 1 2 | 18 35 | 0 22 | 19 37 | 2 25 | 16 45 | 0 36 | 12 40 | 0 32 | 10 4 | 10 58 | 21 8 | 21 21 | 4 46 | | n.a. |
| S 10 | 7 14 | 1 4 | 5 4 | 15 40 | 4 41 | 5 52 | 0 21 | 11 27 | 1 3 | 18 33 | 0 22 | 19 37 | 2 25 | 16 44 | 0 36 | 12 40 | 0 32 | 10 4 | 10 59 | 21 7 | 21 20 | 4 43 | | n.a. |
| M11 | 7 35 | 4n22 | 4 43 | 15 21 | 4 37 | 5 27 | 0 24 | 11 14 | 1 4 | 18 31 | 0 22 | 19 36 | 2 25 | 16 44 | 0 36 | 12 41 | 0 31 | 10 4 | 10 59 | 21 6 | 21 20 | 4 41 | | n.a. |
| T 12 | 7 57 | 9 32 | 4 2 | 14 59 | 4 31 | 5 2 | 0 27 | 11 1 | 1 4 | 18 29 | 0 22 | 19 36 | 2 25 | 16 43 | 0 36 | 12 41 | 0 31 | 10 4 | 10 59 | 21 5 | 21 19 | 4 38 | | n.a. |
| W13 | 8 18 | 14 5 | 3 6 | 14 34 | 4 24 | 4 37 | 0 30 | 10 47 | 1 5 | 18 28 | 0 22 | 19 36 | 2 25 | 16 43 | 0 36 | 12 41 | 0 31 | 10 3 | 10 59 | 21 4 | 21 19 | 4 36 | | n.a. |
| T 14 | 8 39 | 17 41 | 1 59 | 14 6 | 4 15 | 4 12 | 0 33 | 10 34 | 1 6 | 18 26 | 0 22 | 19 35 | 2 25 | 16 42 | 0 36 | 12 41 | 0 31 | 10 3 | 10 59 | 21 4 | 21 18 | 4 33 | | n.a. |
| F 15 | 9 0 | 20 9 | 0 46 | 13 36 | 4 3 | 3 47 | 0 36 | 10 20 | 1 6 | 18 24 | 0 22 | 19 35 | 2 26 | 16 42 | 0 36 | 12 42 | 0 31 | 10 3 | 11 0 | 21 3 | 21 18 | 4 31 | | n.a. |
| S 16 | 9 21 | 21 21 | 0s27 | 13 3 | 3 50 | 3 22 | 0 38 | 10 6 | 1 7 | 18 23 | 0 22 | 19 34 | 2 26 | 16 41 | 0 36 | 12 42 | 0 31 | 10 3 | 11 0 | 21 3 | 21 17 | 4 28 | | n.a. |
| S 17 | 9 42 | 21 20 | 1 36 | 12 30 | 3 36 | 2 56 | 0 41 | 9 53 | 1 8 | 18 21 | 0 22 | 19 34 | 2 26 | 16 40 | 0 36 | 12 42 | 0 31 | 10 2 | 11 0 | 21 3 | 21 17 | 4 26 | | n.a. |
| M18 | 10 3 | 20 12 | 2 39 | 11 56 | 3 20 | 2 30 | 0 44 | 9 39 | 1 8 | 18 19 | 0 22 | 19 33 | 2 26 | 16 40 | 0 36 | 12 42 | 0 31 | 10 2 | 11 0 | 21 4 | 21 16 | 4 24 | | n.a. |
| T 19 | 10 24 | 18 7 | 3 33 | 11 22 | 3 2 | 2 5 | 0 46 | 9 25 | 1 9 | 18 18 | 0 22 | 19 33 | 2 26 | 16 39 | 0 36 | 12 43 | 0 31 | 10 2 | 11 0 | 21 4 | 21 16 | 4 21 | | n.a. |
| W20 | 10 44 | 15 16 | 4 16 | 10 48 | 2 44 | 1 39 | 0 49 | 9 12 | 1 10 | 18 16 | 0 22 | 19 32 | 2 27 | 16 39 | 0 36 | 12 43 | 0 31 | 10 2 | 11 1 | 21 4 | 21 15 | 4 19 | | n.a. |
| T 21 | 11 4 | 11 49 | 4 47 | 10 15 | 2 25 | 1 13 | 0 51 | 8 58 | 1 11 | 18 15 | 0 22 | 19 32 | 2 27 | 16 38 | 0 36 | 12 43 | 0 31 | 10 2 | 11 1 | 21 4 | 21 15 | 4 16 | | n.a. |
| F 22 | 11 24 | 7 56 | 5 5 | 9 45 | 2 5 | 0 47 | 0 54 | 8 44 | 1 11 | 18 13 | 0 22 | 19 31 | 2 27 | 16 37 | 0 36 | 12 43 | 0 31 | 10 1 | 11 1 | 21 3 | 21 14 | 4 14 | | n.a. |
| S 23 | 11 44 | 3 46 | 5 11 | 9 16 | 1 46 | 0 21 | 0 56 | 8 31 | 1 12 | 18 12 | 0 22 | 19 31 | 2 27 | 16 37 | 0 36 | 12 43 | 0 31 | 10 1 | 11 1 | 21 2 | 21 14 | 4 11 | | n.a. |
| S 24 | 12 4 | 0s34 | 5 3 | 8 51 | 1 26 | 0s 6 | 0 58 | 8 17 | 1 13 | 18 10 | 0 22 | 19 30 | 2 27 | 16 36 | 0 36 | 12 43 | 0 31 | 10 1 | 11 1 | 21 2 | 21 13 | 4 9 | | n.a. |
| M25 | 12 24 | 4 54 | 4 42 | 8 29 | 1 6 | 0 32 | 1 1 | 8 3 | 1 13 | 18 9 | 0 22 | 19 30 | 2 27 | 16 36 | 0 36 | 12 43 | 0 31 | 10 1 | 11 2 | 21 1 | 21 13 | 4 7 | | n.a. |
| T 26 | 12 43 | 9 7 | 4 8 | 8 10 | 0 47 | 0 58 | 1 3 | 7 49 | 1 14 | 18 8 | 0 22 | 19 29 | 2 27 | 16 35 | 0 36 | 12 44 | 0 31 | 10 1 | 11 2 | 21 0 | 21 12 | 4 4 | | n.a. |
| W27 | 13 2 | 13 1 | 3 21 | 7 56 | 0 29 | 1 25 | 1 5 | 7 35 | 1 15 | 18 7 | 0 22 | 19 29 | 2 28 | 16 34 | 0 36 | 12 44 | 0 31 | 10 0 | 11 2 | 20 59 | 21 12 | 4 2 | | n.a. |
| T 28 | 13 21 | 16 24 | 2 25 | 7 45 | 0 11 | 1 51 | 1 7 | 7 21 | 1 15 | 18 5 | 0 22 | 19 28 | 2 28 | 16 34 | 0 36 | 12 44 | 0 31 | 10 0 | 11 2 | 20 58 | 21 11 | 3 59 | | n.a. |
| F 29 | 13 40 | 19 4 | 1 20 | 7 39 | 0n 6 | 2 17 | 1 9 | 7 8 | 1 16 | 18 4 | 0 22 | 19 28 | 2 28 | 16 33 | 0 36 | 12 44 | 0 31 | 10 0 | 11 2 | 20 58 | 21 11 | 3 57 | | n.a. |
| S 30 | 13 59 | 20 48 | 0 10 | 7 37 | 0 21 | 2 44 | 1 11 | 6 54 | 1 17 | 18 3 | 0 22 | 19 27 | 2 28 | 16 32 | 0 36 | 12 44 | 0 31 | 10 0 | 11 3 | 20 58 | 21 10 | 3 54 | | n.a. |
| S 31 | 14s17 | 21s26 | 1n 1 | 7s39 | 0n36 | 3s10 | 1n13 | 6n40 | 1n17 | 18n 2 | 0s22 | 19n27 | 2s28 | 16n32 | 0s36 | 12s44 | 0n31 | 10n 0 | 11s 3 | 20s58 | 21s10 | 3n52 | | n.a. |

Julian Day Number = 3591374.5, Delta T = 08h48m13s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'34, Lahiri = 67°44'34



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 46 25 | 10♏ 2'36 | 0♉35 | 22♎13 | 12♎13 | 16♍32 | 6♌26 | 12°R11 | 18°R42 | 24°R15 | 24°R25 | 6♐ 2 | 7♐12 | 7♍29 | n.a. | M 1 |
| T 2 | 2 50 21 | 11° 0'58 | 14° 8 | 23°11 | 13°26 | 17°10 | 6°30 | 12♊ 7 | 18♉39 | 24♒15 | 24♋25 | 6° 4 | 7° 8 | 7°36 | n.a. | T 2 |
| W 3 | 2 54 18 | 11°59'21 | 27°55 | 24°16 | 14°39 | 17°47 | 6°35 | 12° 3 | 18°37 | 24°15 | 24°24 | 6° 5 | 7° 5 | 7°43 | n.a. | W 3 |
| T 4 | 2 58 14 | 12°57'46 | 11♒54 | 25°28 | 15°52 | 18°25 | 6°39 | 12° 0 | 18°34 | 24°D15 | 24°24 | 6°R 6 | 7° 2 | 7°50 | n.a. | T 4 |
| F 5 | 3 2 11 | 13°56'12 | 26° 6 | 26°45 | 17° 5 | 19° 2 | 6°42 | 11°56 | 18°32 | 24°15 | 24°24 | 6° 5 | 6°59 | 7°56 | n.a. | F 5 |
| S 6 | 3 6 8 | 14°54'40 | 10♓28 | 28° 9 | 18°18 | 19°40 | 6°46 | 11°52 | 18°30 | 24°15 | 24°24 | 6° 4 | 6°56 | 8° 3 | n.a. | S 6 |
| S 7 | 3 10 4 | 15°53'08 | 24°56 | 29°37 | 19°32 | 20°17 | 6°50 | 11°48 | 18°27 | 24°15 | 24°23 | 6° 2 | 6°53 | 8°10 | n.a. | S 7 |
| M 8 | 3 14 1 | 16°51'39 | 9♈27 | 1♏ 9 | 20°45 | 20°54 | 6°53 | 11°44 | 18°25 | 24°15 | 24°23 | 5°59 | 6°49 | 8°17 | n.a. | M 8 |
| T 9 | 3 17 57 | 17°50'10 | 23°54 | 2°45 | 21°58 | 21°32 | 6°56 | 11°40 | 18°22 | 24°15 | 24°23 | 5°57 | 6°46 | 8°23 | n.a. | T 9 |
| W10 | 3 21 54 | 18°48'44 | 8♉12 | 4°24 | 23°11 | 22° 9 | 6°59 | 11°36 | 18°20 | 24°15 | 24°22 | 5°55 | 6°43 | 8°30 | n.a. | W10 |
| T 11 | 3 25 50 | 19°47'19 | 22°16 | 6° 5 | 24°25 | 22°46 | 7° 1 | 11°32 | 18°18 | 24°16 | 24°22 | 5°53 | 6°40 | 8°37 | n.a. | T 11 |
| F 12 | 3 29 47 | 20°45'56 | 6♊ 2 | 7°49 | 25°38 | 23°22 | 7° 4 | 11°28 | 18°15 | 24°16 | 24°21 | 5°D53 | 6°37 | 8°43 | n.a. | F 12 |
| S 13 | 3 33 43 | 21°44'35 | 19°27 | 9°34 | 26°52 | 23°59 | 7° 6 | 11°23 | 18°13 | 24°16 | 24°21 | 5°53 | 6°33 | 8°50 | n.a. | S 13 |
| S 14 | 3 37 40 | 22°43'16 | 2♋30 | 11°21 | 28° 5 | 24°36 | 7° 8 | 11°19 | 18°10 | 24°16 | 24°21 | 5°54 | 6°30 | 8°57 | n.a. | S 14 |
| M15 | 3 41 37 | 23°41'58 | 15°14 | 13° 8 | 29°19 | 25°12 | 7°10 | 11°15 | 18° 8 | 24°17 | 24°20 | 5°55 | 6°27 | 9° 4 | n.a. | M15 |
| T 16 | 3 45 33 | 24°40'43 | 27°39 | 14°56 | 0♏33 | 25°49 | 7°12 | 11°10 | 18° 6 | 24°17 | 24°20 | 5°56 | 6°24 | 9°10 | n.a. | T 16 |
| W17 | 3 49 30 | 25°39'30 | 9♌49 | 16°44 | 1°46 | 26°25 | 7°14 | 11° 6 | 18° 3 | 24°17 | 24°19 | 5°57 | 6°21 | 9°17 | n.a. | W17 |
| T 18 | 3 53 26 | 26°38'19 | 21°49 | 18°33 | 3° 0 | 27° 2 | 7°15 | 11° 1 | 18° 1 | 24°18 | 24°19 | 5°R58 | 6°18 | 9°24 | n.a. | T 18 |
| F 19 | 3 57 23 | 27°37'09 | 3♍44 | 20°21 | 4°14 | 27°38 | 7°16 | 10°57 | 17°58 | 24°18 | 24°18 | 5°58 | 6°14 | 9°30 | n.a. | F 19 |
| S 20 | 4 1 19 | 28°36'02 | 15°37 | 22° 9 | 5°28 | 28°14 | 7°17 | 10°52 | 17°56 | 24°19 | 24°18 | 5°57 | 6°11 | 9°37 | n.a. | S 20 |
| S 21 | 4 5 16 | 29°34'57 | 27°33 | 23°57 | 6°41 | 28°50 | 7°18 | 10°48 | 17°54 | 24°19 | 24°17 | 5°57 | 6° 8 | 9°44 | n.a. | S 21 |
| M22 | 4 9 12 | 0♐33'54 | 9♎37 | 25°44 | 7°55 | 29°26 | 7°19 | 10°43 | 17°51 | 24°20 | 24°16 | 5°56 | 6° 5 | 9°51 | n.a. | M22 |
| T 23 | 4 13 9 | 1°32'53 | 21°51 | 27°31 | 9° 9 | 0♎ 2 | 7°19 | 10°39 | 17°49 | 24°21 | 24°16 | 5°55 | 6° 2 | 9°57 | n.a. | T 23 |
| W24 | 4 17 5 | 2°31'55 | 4♏20 | 29°17 | 10°23 | 0°37 | 7°R19 | 10°34 | 17°47 | 24°21 | 24°15 | 5°55 | 5°59 | 10° 4 | n.a. | W24 |
| T 25 | 4 21 2 | 3°30'58 | 17° 4 | 1♐ 3 | 11°37 | 1°13 | 7°19 | 10°30 | 17°44 | 24°22 | 24°15 | 5°55 | 5°55 | 10°11 | n.a. | T 25 |
| F 26 | 4 24 59 | 4°30'03 | 0♐ 6 | 2°48 | 12°51 | 1°48 | 7°19 | 10°25 | 17°42 | 24°23 | 24°14 | 5°D54 | 5°52 | 10°18 | n.a. | F 26 |
| S 27 | 4 28 55 | 5°29'10 | 13°23 | 4°32 | 14° 5 | 2°24 | 7°18 | 10°20 | 17°40 | 24°23 | 24°13 | 5°R54 | 5°49 | 10°24 | n.a. | S 27 |
| S 28 | 4 32 52 | 6°28'19 | 26°56 | 6°16 | 15°20 | 2°59 | 7°18 | 10°16 | 17°38 | 24°24 | 24°12 | 5°54 | 5°46 | 10°31 | n.a. | S 28 |
| M29 | 4 36 48 | 7°27'30 | 10♉42 | 7°59 | 16°34 | 3°34 | 7°17 | 10°11 | 17°35 | 24°25 | 24°12 | 5°54 | 5°43 | 10°38 | n.a. | M29 |
| T 30 | 4 40 45 | 8♐26'42 | 24♉39 | 9♐41 | 17♏48 | 4♎ 9 | 7♌16 | 10♊ 6 | 17♉33 | 24♒26 | 24♋11 | 5♐54 | 5♐39 | 10♍44 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s35 | 20s52 | 2n11 | 7s45 | 0n49 | 3s36 | 1n14 | 6n26 | 1n18 | 18n 1 | 0s22 | 19n26 | 2s28 | 16n31 | 0s36 | 12s44 | 0n31 | 10n 0 | 11s 3 | 20s58 | 21s 9 | 3n50 | | n.a. |
| T 2 | 14 53 | 19 5 | 3 14 | 7 55 | 1 1 | 4 3 | 1 16 | 6 12 | 1 19 | 18 0 | 0 22 | 19 25 | 2 28 | 16 31 | 0 36 | 12 44 | 0 31 | 9 59 | 11 3 | 20 58 | 21 9 | 3 47 | | n.a. |
| W 3 | 15 11 | 16 11 | 4 8 | 8 9 | 1 12 | 4 29 | 1 18 | 5 58 | 1 19 | 17 59 | 0 21 | 19 25 | 2 28 | 16 30 | 0 36 | 12 44 | 0 31 | 9 59 | 11 3 | 20 58 | 21 8 | 3 45 | | n.a. |
| T 4 | 15 29 | 12 20 | 4 47 | 8 26 | 1 21 | 4 55 | 1 19 | 5 44 | 1 20 | 17 58 | 0 21 | 19 24 | 2 29 | 16 29 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 58 | 21 8 | 3 42 | | n.a. |
| F 5 | 15 46 | 7 44 | 5 10 | 8 46 | 1 29 | 5 21 | 1 21 | 5 31 | 1 21 | 17 57 | 0 21 | 19 24 | 2 29 | 16 29 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 58 | 21 7 | 3 40 | | n.a. |
| S 6 | 16 3 | 2 40 | 5 14 | 9 8 | 1 36 | 5 48 | 1 22 | 5 17 | 1 21 | 17 56 | 0 21 | 19 23 | 2 29 | 16 28 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 58 | 21 7 | 3 38 | | n.a. |
| S 7 | 16 20 | 2n35 | 4 58 | 9 34 | 1 42 | 6 14 | 1 24 | 5 3 | 1 22 | 17 55 | 0 21 | 19 22 | 2 29 | 16 27 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 58 | 21 6 | 3 35 | | n.a. |
| M 8 | 16 36 | 7 43 | 4 23 | 10 1 | 1 46 | 6 39 | 1 25 | 4 49 | 1 23 | 17 54 | 0 21 | 19 22 | 2 29 | 16 27 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 57 | 21 6 | 3 33 | | n.a. |
| T 9 | 16 52 | 12 24 | 3 31 | 10 31 | 1 49 | 7 5 | 1 26 | 4 35 | 1 23 | 17 54 | 0 21 | 19 21 | 2 29 | 16 26 | 0 36 | 12 44 | 0 31 | 9 59 | 11 4 | 20 57 | 21 5 | 3 30 | | n.a. |
| W10 | 17 8 | 16 20 | 2 27 | 11 1 | 1 52 | 7 31 | 1 27 | 4 22 | 1 24 | 17 53 | 0 21 | 19 21 | 2 29 | 16 25 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 56 | 21 5 | 3 28 | | n.a. |
| T 11 | 17 24 | 19 14 | 1 15 | 11 33 | 1 53 | 7 56 | 1 28 | 4 8 | 1 25 | 17 52 | 0 21 | 19 20 | 2 29 | 16 25 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 56 | 21 4 | 3 25 | | n.a. |
| F 12 | 17 39 | 20 57 | 0s 1 | 12 6 | 1 53 | 8 22 | 1 29 | 3 54 | 1 25 | 17 52 | 0 21 | 19 19 | 2 29 | 16 24 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 56 | 21 4 | 3 23 | | n.a. |
| S 13 | 17 54 | 21 24 | 1 14 | 12 39 | 1 53 | 8 47 | 1 30 | 3 40 | 1 26 | 17 51 | 0 21 | 19 19 | 2 29 | 16 23 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 56 | 21 3 | 3 21 | | n.a. |
| S 14 | 18 9 | 20 40 | 2 22 | 13 13 | 1 51 | 9 12 | 1 31 | 3 27 | 1 27 | 17 51 | 0 21 | 19 18 | 2 29 | 16 23 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 56 | 21 3 | 3 18 | | n.a. |
| M15 | 18 24 | 18 52 | 3 21 | 13 47 | 1 49 | 9 37 | 1 32 | 3 13 | 1 28 | 17 50 | 0 21 | 19 18 | 2 29 | 16 22 | 0 36 | 12 44 | 0 31 | 9 58 | 11 5 | 20 57 | 21 2 | 3 16 | | n.a. |
| T 16 | 18 38 | 16 13 | 4 9 | 14 21 | 1 46 | 10 2 | 1 33 | 2 59 | 1 28 | 17 50 | 0 21 | 19 17 | 2 29 | 16 22 | 0 36 | 12 44 | 0 31 | 9 58 | 11 6 | 20 57 | 21 1 | 3 13 | | n.a. |
| W17 | 18 52 | 12 55 | 4 44 | 14 55 | 1 43 | 10 26 | 1 33 | 2 46 | 1 29 | 17 50 | 0 21 | 19 16 | 2 30 | 16 21 | 0 36 | 12 44 | 0 31 | 9 58 | 11 6 | 20 57 | 21 1 | 3 11 | | n.a. |
| T 18 | 19 5 | 9 9 | 5 7 | 15 28 | 1 39 | 10 50 | 1 34 | 2 32 | 1 30 | 17 49 | 0 21 | 19 16 | 2 30 | 16 20 | 0 36 | 12 44 | 0 31 | 9 58 | 11 6 | 20 57 | 21 0 | 3 9 | | n.a. |
| F 19 | 19 18 | 5 3 | 5 16 | 16 1 | 1 35 | 11 14 | 1 34 | 2 19 | 1 30 | 17 49 | 0 21 | 19 15 | 2 30 | 16 20 | 0 36 | 12 43 | 0 31 | 9 58 | 11 6 | 20 57 | 21 0 | 3 6 | | n.a. |
| S 20 | 19 31 | 0 46 | 5 12 | 16 33 | 1 30 | 11 38 | 1 35 | 2 5 | 1 31 | 17 49 | 0 21 | 19 14 | 2 30 | 16 19 | 0 36 | 12 43 | 0 30 | 9 57 | 11 6 | 20 57 | 20 59 | 3 4 | | n.a. |
| S 21 | 19 44 | 3s34 | 4 55 | 17 5 | 1 25 | 12 2 | 1 35 | 1 52 | 1 32 | 17 49 | 0 21 | 19 14 | 2 30 | 16 18 | 0 36 | 12 43 | 0 30 | 9 57 | 11 6 | 20 57 | 20 59 | 3 1 | | n.a. |
| M22 | 19 56 | 7 48 | 4 24 | 17 35 | 1 20 | 12 25 | 1 35 | 1 38 | 1 32 | 17 49 | 0 21 | 19 13 | 2 30 | 16 18 | 0 36 | 12 43 | 0 30 | 9 57 | 11 7 | 20 57 | 20 58 | 2 59 | | n.a. |
| T 23 | 20 8 | 11 48 | 3 41 | 18 5 | 1 14 | 12 48 | 1 35 | 1 25 | 1 33 | 17 49 | 0 21 | 19 12 | 2 30 | 16 17 | 0 36 | 12 43 | 0 30 | 9 57 | 11 7 | 20 57 | 20 58 | 2 56 | | n.a. |
| W24 | 20 20 | 15 22 | 2 46 | 18 34 | 1 8 | 13 11 | 1 35 | 1 12 | 1 34 | 17 49 | 0 21 | 19 12 | 2 30 | 16 17 | 0 36 | 12 43 | 0 30 | 9 57 | 11 7 | 20 57 | 20 57 | 2 54 | | n.a. |
| T 25 | 20 31 | 18 18 | 1 43 | 19 2 | 1 2 | 13 33 | 1 35 | 0 58 | 1 34 | 17 49 | 0 21 | 19 11 | 2 30 | 16 16 | 0 36 | 12 42 | 0 30 | 9 57 | 11 7 | 20 56 | 20 57 | 2 52 | | n.a. |
| F 26 | 20 42 | 20 22 | 0 32 | 19 29 | 0 55 | 13 55 | 1 35 | 0 45 | 1 35 | 17 49 | 0 20 | 19 10 | 2 30 | 16 15 | 0 36 | 12 42 | 0 30 | 9 57 | 11 7 | 20 56 | 20 56 | 2 49 | | n.a. |
| S 27 | 20 52 | 21 21 | 0n41 | 19 54 | 0 49 | 14 17 | 1 35 | 0 32 | 1 36 | 17 49 | 0 20 | 19 10 | 2 30 | 16 15 | 0 36 | 12 42 | 0 30 | 9 57 | 11 7 | 20 56 | 20 56 | 2 47 | | n.a. |
| S 28 | 21 2 | 21 7 | 1 54 | 20 19 | 0 42 | 14 39 | 1 35 | 0 19 | 1 36 | 17 49 | 0 20 | 19 9 | 2 30 | 16 14 | 0 36 | 12 42 | 0 30 | 9 57 | 11 8 | 20 56 | 20 55 | 2 44 | | n.a. |
| M29 | 21 12 | 19 37 | 3 1 | 20 42 | 0 35 | 15 0 | 1 35 | 0 5 | 1 37 | 17 49 | 0 20 | 19 9 | 2 30 | 16 13 | 0 36 | 12 42 | 0 30 | 9 57 | 11 8 | 20 56 | 20 54 | 2 42 | | n.a. |
| T 30 | 21s21 | 16s56 | 3n59 | 21s 5 | 0n28 | 15s21 | 1n34 | 0s 8 | 1n38 | 17n50 | 0s20 | 19n 8 | 2s30 | 16n13 | 0s36 | 12s41 | 0n30 | 9n57 | 11s 8 | 20s56 | 20s54 | 2n40 | | n.a. |

Julian Day Number = 3591405.5, Delta T = 08h48m14s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°37'39, Lahiri = 67°44'38



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## DECEMBER 5120

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 44 41 | 9♐25'56 | 8♒44 | 11♐22 | 19♏ 2 | 4♎44 | 7°R14 | 10°R 1 | 17°R31 | 24♒27 | 24°R10 | 5°R54 | 5♐36 | 10♍51 | n.a. | W 1 |
| T 2 | 4 48 38 | 10°25'12 | 22°54 | 13° 3 | 20°16 | 5°19 | 7♌13 | 9♊57 | 17♉29 | 24°28 | 24♋10 | 5♐54 | 5°33 | 10°58 | n.a. | T 2 |
| F 3 | 4 52 35 | 11°24'29 | 7♓ 7 | 14°43 | 21°31 | 5°54 | 7°11 | 9°52 | 17°27 | 24°28 | 24° 9 | 5°D53 | 5°30 | 11° 5 | n.a. | F 3 |
| S 4 | 4 56 31 | 12°23'47 | 21°20 | 16°22 | 22°45 | 6°28 | 7° 9 | 9°47 | 17°25 | 24°29 | 24° 8 | 5°53 | 5°27 | 11°11 | n.a. | S 4 |
| S 5 | 5 0 28 | 13°23'07 | 5♈30 | 18° 1 | 23°59 | 7° 3 | 7° 7 | 9°43 | 17°23 | 24°30 | 24° 7 | 5°54 | 5°24 | 11°18 | n.a. | S 5 |
| M 6 | 5 4 24 | 14°22'29 | 19°36 | 19°39 | 25°14 | 7°37 | 7° 5 | 9°38 | 17°20 | 24°31 | 24° 6 | 5°54 | 5°20 | 11°25 | n.a. | M 6 |
| T 7 | 5 8 21 | 15°21'53 | 3♉35 | 21°17 | 26°28 | 8°11 | 7° 3 | 9°33 | 17°18 | 24°32 | 24° 5 | 5°55 | 5°17 | 11°31 | n.a. | T 7 |
| W 8 | 5 12 17 | 16°21'18 | 17°25 | 22°53 | 27°43 | 8°45 | 7° 0 | 9°29 | 17°16 | 24°34 | 24° 5 | 5°56 | 5°14 | 11°38 | n.a. | W 8 |
| T 9 | 5 16 14 | 17°20'44 | 1♊ 3 | 24°30 | 28°57 | 9°19 | 6°57 | 9°24 | 17°14 | 24°35 | 24° 4 | 5°R56 | 5°11 | 11°45 | n.a. | T 9 |
| F 10 | 5 20 10 | 18°20'13 | 14°27 | 26° 5 | 0♐11 | 9°53 | 6°54 | 9°19 | 17°12 | 24°36 | 24° 3 | 5°56 | 5° 8 | 11°52 | n.a. | F 10 |
| S 11 | 5 24 7 | 19°19'43 | 27°36 | 27°40 | 1°26 | 10°27 | 6°51 | 9°15 | 17°10 | 24°37 | 24° 2 | 5°56 | 5° 5 | 11°58 | n.a. | S 11 |
| S 12 | 5 28 4 | 20°19'16 | 10♋30 | 29°15 | 2°41 | 11° 0 | 6°47 | 9°10 | 17° 9 | 24°38 | 24° 1 | 5°54 | 5° 1 | 12° 5 | n.a. | S 12 |
| M13 | 5 32 0 | 21°18'50 | 23° 7 | 0♉49 | 3°55 | 11°34 | 6°44 | 9° 6 | 17° 7 | 24°39 | 24° 0 | 5°52 | 4°58 | 12°12 | n.a. | M13 |
| T 14 | 5 35 57 | 22°18'26 | 5♌30 | 2°22 | 5°10 | 12° 7 | 6°40 | 9° 1 | 17° 5 | 24°41 | 23°59 | 5°50 | 4°55 | 12°19 | n.a. | T 14 |
| W15 | 5 39 53 | 23°18'04 | 17°40 | 3°55 | 6°24 | 12°40 | 6°36 | 8°57 | 17° 3 | 24°42 | 23°58 | 5°47 | 4°52 | 12°25 | n.a. | W15 |
| T 16 | 5 43 50 | 24°17'44 | 29°41 | 5°27 | 7°39 | 13°13 | 6°32 | 8°52 | 17° 1 | 24°43 | 23°57 | 5°45 | 4°49 | 12°32 | n.a. | T 16 |
| F 17 | 5 47 46 | 25°17'26 | 11♍35 | 6°59 | 8°54 | 13°46 | 6°27 | 8°48 | 17° 0 | 24°45 | 23°56 | 5°43 | 4°45 | 12°39 | n.a. | F 17 |
| S 18 | 5 51 43 | 26°17'11 | 23°27 | 8°31 | 10° 8 | 14°19 | 6°23 | 8°43 | 16°58 | 24°46 | 23°55 | 5°D42 | 4°42 | 12°45 | n.a. | S 18 |
| S 19 | 5 55 39 | 27°16'57 | 5♎23 | 10° 2 | 11°23 | 14°51 | 6°18 | 8°39 | 16°56 | 24°47 | 23°54 | 5°43 | 4°39 | 12°52 | n.a. | S 19 |
| M20 | 5 59 36 | 28°16'45 | 17°25 | 11°32 | 12°38 | 15°24 | 6°13 | 8°35 | 16°55 | 24°49 | 23°53 | 5°44 | 4°36 | 12°59 | n.a. | M20 |
| T 21 | 6 3 33 | 29°16'36 | 29°41 | 13° 2 | 13°53 | 15°56 | 6° 8 | 8°31 | 16°53 | 24°50 | 23°52 | 5°45 | 4°33 | 13° 6 | n.a. | T 21 |
| W22 | 6 7 29 | 0♉16'28 | 12♏12 | 14°32 | 15° 7 | 16°28 | 6° 3 | 8°26 | 16°51 | 24°52 | 23°51 | 5°47 | 4°30 | 13°12 | n.a. | W22 |
| T 23 | 6 11 26 | 1°16'22 | 25° 4 | 16° 1 | 16°22 | 17° 0 | 5°58 | 8°22 | 16°50 | 24°53 | 23°50 | 5°48 | 4°26 | 13°19 | n.a. | T 23 |
| F 24 | 6 15 22 | 2°16'19 | 8♐18 | 17°30 | 17°37 | 17°32 | 5°52 | 8°18 | 16°48 | 24°55 | 23°49 | 5°R49 | 4°23 | 13°26 | n.a. | F 24 |
| S 25 | 6 19 19 | 3°16'17 | 21°54 | 18°58 | 18°52 | 18° 3 | 5°46 | 8°14 | 16°47 | 24°56 | 23°48 | 5°48 | 4°20 | 13°32 | n.a. | S 25 |
| S 26 | 6 23 15 | 4°16'17 | 5♉51 | 20°26 | 20° 7 | 18°35 | 5°41 | 8°10 | 16°46 | 24°58 | 23°47 | 5°45 | 4°17 | 13°39 | n.a. | S 26 |
| M27 | 6 27 12 | 5°16'18 | 20° 6 | 21°53 | 21°22 | 19° 6 | 5°34 | 8° 6 | 16°44 | 24°59 | 23°46 | 5°42 | 4°14 | 13°46 | n.a. | M27 |
| T 28 | 6 31 8 | 6°16'22 | 4♒32 | 23°19 | 22°37 | 19°37 | 5°28 | 8° 2 | 16°43 | 25° 1 | 23°45 | 5°37 | 4°11 | 13°53 | n.a. | T 28 |
| W29 | 6 35 5 | 7°16'26 | 19° 5 | 24°45 | 23°52 | 20° 8 | 5°22 | 7°58 | 16°42 | 25° 3 | 23°44 | 5°32 | 4° 7 | 13°59 | n.a. | W29 |
| T 30 | 6 39 2 | 8°16'32 | 3♓37 | 26°11 | 25° 7 | 20°39 | 5°16 | 7°55 | 16°40 | 25° 4 | 23°43 | 5°28 | 4° 4 | 14° 6 | n.a. | T 30 |
| F 31 | 6 42 58 | 9♉16'40 | 18♓ 4 | 27♉35 | 26♐22 | 21♎10 | 5♌ 9 | 7♊51 | 16♉39 | 25♒ 6 | 23♋42 | 5♐25 | 4♐ 1 | 14♍13 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s30 | 13s14 | 4n42 | 21s26 | 0n21 | 15s41 | 1n34 | 0s21 | 1n38 | 17n50 | 0s20 | 19n 7 | 2s30 | 16n12 | 0s36 | 12s41 | 0n30 | 9n57 | 11s 8 | 20s56 | 20s53 | 2n37 | | n.a. |
| T 2 | 21 39 | 8 47 | 5 9 | 21 46 | 0 14 | 16 1 | 1 34 | 0 33 | 1 39 | 17 50 | 0 20 | 19 7 | 2 30 | 16 12 | 0 36 | 12 41 | 0 30 | 9 57 | 11 8 | 20 56 | 20 53 | 2 35 | | n.a. |
| F 3 | 21 47 | 3 50 | 5 17 | 22 4 | 0 7 | 16 21 | 1 33 | 0 46 | 1 40 | 17 51 | 0 20 | 19 6 | 2 30 | 16 11 | 0 36 | 12 40 | 0 30 | 9 57 | 11 8 | 20 56 | 20 52 | 2 32 | | n.a. |
| S 4 | 21 55 | 1n19 | 5 6 | 22 22 | 0 0 | 16 40 | 1 32 | 0 59 | 1 40 | 17 51 | 0 20 | 19 5 | 2 30 | 16 11 | 0 36 | 12 40 | 0 30 | 9 57 | 11 8 | 20 56 | 20 52 | 2 30 | | n.a. |
| S 5 | 22 2 | 6 23 | 4 36 | 22 38 | 0s 7 | 16 59 | 1 32 | 1 12 | 1 41 | 17 52 | 0 20 | 19 5 | 2 29 | 16 10 | 0 36 | 12 40 | 0 30 | 9 57 | 11 8 | 20 56 | 20 51 | 2 28 | | n.a. |
| M 6 | 22 9 | 11 6 | 3 49 | 22 53 | 0 14 | 17 17 | 1 31 | 1 25 | 1 42 | 17 53 | 0 20 | 19 4 | 2 29 | 16 9 | 0 36 | 12 40 | 0 30 | 9 57 | 11 9 | 20 56 | 20 51 | 2 25 | | n.a. |
| T 7 | 22 16 | 15 10 | 2 50 | 23 7 | 0 21 | 17 35 | 1 30 | 1 37 | 1 43 | 17 53 | 0 20 | 19 4 | 2 29 | 16 9 | 0 36 | 12 39 | 0 30 | 9 57 | 11 9 | 20 57 | 20 50 | 2 23 | | n.a. |
| W 8 | 22 22 | 18 22 | 1 41 | 23 19 | 0 28 | 17 52 | 1 29 | 1 50 | 1 43 | 17 54 | 0 20 | 19 3 | 2 29 | 16 8 | 0 36 | 12 39 | 0 30 | 9 57 | 11 9 | 20 57 | 20 49 | 2 20 | | n.a. |
| T 9 | 22 27 | 20 29 | 0 27 | 23 31 | 0 35 | 18 9 | 1 28 | 2 2 | 1 44 | 17 55 | 0 20 | 19 2 | 2 29 | 16 8 | 0 36 | 12 39 | 0 30 | 9 57 | 11 9 | 20 57 | 20 49 | 2 18 | | n.a. |
| F 10 | 22 33 | 21 23 | 0s47 | 23 41 | 0 41 | 18 26 | 1 27 | 2 15 | 1 45 | 17 56 | 0 20 | 19 2 | 2 29 | 16 7 | 0 36 | 12 38 | 0 30 | 9 57 | 11 9 | 20 57 | 20 48 | 2 16 | | n.a. |
| S 11 | 22 38 | 21 5 | 1 57 | 23 50 | 0 48 | 18 42 | 1 26 | 2 27 | 1 45 | 17 56 | 0 20 | 19 1 | 2 29 | 16 7 | 0 36 | 12 38 | 0 30 | 9 57 | 11 9 | 20 57 | 20 48 | 2 13 | | n.a. |
| S 12 | 22 42 | 19 39 | 3 0 | 23 57 | 0 55 | 18 58 | 1 25 | 2 39 | 1 46 | 17 57 | 0 20 | 19 1 | 2 29 | 16 6 | 0 36 | 12 38 | 0 30 | 9 57 | 11 9 | 20 56 | 20 47 | 2 11 | | n.a. |
| M13 | 22 46 | 17 17 | 3 52 | 24 4 | 1 1 | 19 13 | 1 24 | 2 51 | 1 47 | 17 58 | 0 19 | 19 0 | 2 29 | 16 6 | 0 36 | 12 37 | 0 30 | 9 57 | 11 9 | 20 56 | 20 47 | 2 8 | | n.a. |
| T 14 | 22 50 | 14 11 | 4 32 | 24 9 | 1 7 | 19 27 | 1 23 | 3 4 | 1 47 | 17 59 | 0 19 | 18 59 | 2 29 | 16 5 | 0 36 | 12 37 | 0 30 | 9 57 | 11 9 | 20 56 | 20 46 | 2 6 | | n.a. |
| W15 | 22 53 | 10 31 | 5 0 | 24 13 | 1 14 | 19 41 | 1 21 | 3 16 | 1 48 | 18 0 | 0 19 | 18 59 | 2 29 | 16 5 | 0 36 | 12 36 | 0 30 | 9 57 | 11 9 | 20 55 | 20 46 | 2 4 | | n.a. |
| T 16 | 22 56 | 6 30 | 5 13 | 24 16 | 1 20 | 19 55 | 1 20 | 3 28 | 1 49 | 18 2 | 0 19 | 18 58 | 2 29 | 16 4 | 0 36 | 12 36 | 0 30 | 9 57 | 11 10 | 20 55 | 20 45 | 2 1 | | n.a. |
| F 17 | 22 58 | 2 15 | 5 13 | 24 18 | 1 26 | 20 8 | 1 19 | 3 39 | 1 49 | 18 3 | 0 19 | 18 58 | 2 28 | 16 4 | 0 36 | 12 36 | 0 30 | 9 58 | 11 10 | 20 55 | 20 44 | 1 59 | | n.a. |
| S 18 | 23 0 | 2s 3 | 5 0 | 24 18 | 1 31 | 20 20 | 1 17 | 3 51 | 1 50 | 18 4 | 0 19 | 18 57 | 2 28 | 16 4 | 0 36 | 12 35 | 0 30 | 9 58 | 11 10 | 20 54 | 20 44 | 1 56 | | n.a. |
| S 19 | 23 1 | 6 18 | 4 34 | 24 17 | 1 37 | 20 32 | 1 16 | 4 3 | 1 51 | 18 5 | 0 19 | 18 57 | 2 28 | 16 3 | 0 36 | 12 35 | 0 30 | 9 58 | 11 10 | 20 54 | 20 43 | 1 54 | | n.a. |
| M20 | 23 2 | 10 22 | 3 56 | 24 15 | 1 42 | 20 43 | 1 14 | 4 15 | 1 52 | 18 6 | 0 19 | 18 56 | 2 28 | 16 3 | 0 36 | 12 34 | 0 30 | 9 58 | 11 10 | 20 55 | 20 43 | 1 52 | | n.a. |
| T 21 | 23 3 | 14 5 | 3 6 | 24 12 | 1 48 | 20 54 | 1 12 | 4 26 | 1 52 | 18 8 | 0 19 | 18 56 | 2 28 | 16 2 | 0 36 | 12 34 | 0 30 | 9 58 | 11 10 | 20 55 | 20 42 | 1 49 | | n.a. |
| W22 | 23 3 | 17 15 | 2 6 | 24 8 | 1 53 | 21 4 | 1 11 | 4 38 | 1 53 | 18 9 | 0 19 | 18 55 | 2 28 | 16 2 | 0 35 | 12 33 | 0 30 | 9 58 | 11 10 | 20 55 | 20 42 | 1 47 | | n.a. |
| T 23 | 23 3 | 19 40 | 0 59 | 24 3 | 1 57 | 21 13 | 1 9 | 4 49 | 1 54 | 18 10 | 0 19 | 18 55 | 2 28 | 16 1 | 0 35 | 12 33 | 0 30 | 9 58 | 11 10 | 20 55 | 20 41 | 1 45 | | n.a. |
| F 24 | 23 2 | 21 6 | 0n14 | 23 56 | 2 2 | 21 22 | 1 7 | 5 0 | 1 54 | 18 12 | 0 19 | 18 54 | 2 27 | 16 1 | 0 35 | 12 32 | 0 30 | 9 58 | 11 10 | 20 55 | 20 40 | 1 42 | | n.a. |
| S 25 | 23 1 | 21 21 | 1 27 | 23 49 | 2 6 | 21 30 | 1 5 | 5 11 | 1 55 | 18 13 | 0 19 | 18 54 | 2 27 | 16 1 | 0 35 | 12 32 | 0 30 | 9 58 | 11 10 | 20 55 | 20 40 | 1 40 | | n.a. |
| S 26 | 22 59 | 20 18 | 2 37 | 23 40 | 2 10 | 21 38 | 1 4 | 5 22 | 1 56 | 18 15 | 0 18 | 18 53 | 2 27 | 16 0 | 0 35 | 12 31 | 0 30 | 9 58 | 11 10 | 20 55 | 20 39 | 1 37 | | n.a. |
| M27 | 22 57 | 17 58 | 3 39 | 23 30 | 2 14 | 21 45 | 1 2 | 5 33 | 1 57 | 18 16 | 0 18 | 18 53 | 2 27 | 16 0 | 0 35 | 12 31 | 0 30 | 9 59 | 11 10 | 20 54 | 20 39 | 1 35 | | n.a. |
| T 28 | 22 54 | 14 29 | 4 27 | 23 20 | 2 17 | 21 51 | 1 0 | 5 44 | 1 57 | 18 18 | 0 18 | 18 52 | 2 27 | 16 0 | 0 35 | 12 30 | 0 30 | 9 59 | 11 10 | 20 53 | 20 38 | 1 33 | | n.a. |
| W29 | 22 51 | 10 7 | 4 59 | 23 8 | 2 20 | 21 57 | 0 58 | 5 55 | 1 58 | 18 19 | 0 18 | 18 52 | 2 27 | 15 59 | 0 35 | 12 30 | 0 30 | 9 59 | 11 10 | 20 53 | 20 38 | 1 30 | | n.a. |
| T 30 | 22 48 | 5 10 | 5 12 | 22 55 | 2 23 | 22 2 | 0 56 | 6 6 | 1 59 | 18 21 | 0 18 | 18 52 | 2 27 | 15 59 | 0 35 | 12 29 | 0 30 | 9 59 | 11 10 | 20 52 | 20 37 | 1 28 | | n.a. |
| F 31 | 22s44 | 0n 2 | 5n 4 | 22s41 | 2s26 | 22s 6 | 0n54 | 6s16 | 2n 0 | 18n23 | 0s18 | 18n51 | 2s26 | 15n59 | 0s35 | 12s29 | 0n30 | 9n59 | 11s10 | 20s51 | 20s36 | 1n25 | | n.a. |

Julian Day Number = 3591435.5, Delta T = 08h48m16s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'43, Lahiri = 67°44'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 55 | 10♑16'49 | 2♈21 | 28♑59 | 27♐37 | 21♎40 | 5°R 2 | 7°R47 | 16°R38 | 25♒ 8 | 23°R41 | 5°R23 | 3♐58 | 14♍20 | n.a. | S 1 |
| S 2 | 6 50 51 | 11°16'58 | 16°25 | 0♒22 | 28°52 | 22°10 | 4♌55 | 7♊44 | 16♉37 | 25°10 | 23♋40 | 5°D23 | 3°55 | 14°26 | n.a. | S 2 |
| M 3 | 6 54 48 | 12°17'10 | 0♉16 | 1°45 | 0♑ 7 | 22°40 | 4°48 | 7°41 | 16°36 | 25°11 | 23°39 | 5♐24 | 3°51 | 14°33 | n.a. | M 3 |
| T 4 | 6 58 44 | 13°17'22 | 13°53 | 3° 6 | 1°22 | 23°10 | 4°41 | 7°37 | 16°35 | 25°13 | 23°37 | 5°26 | 3°48 | 14°40 | n.a. | T 4 |
| W 5 | 7 2 41 | 14°17'36 | 27°18 | 4°26 | 2°37 | 23°40 | 4°34 | 7°34 | 16°34 | 25°15 | 23°36 | 5°27 | 3°45 | 14°46 | n.a. | W 5 |
| T 6 | 7 6 38 | 15°17'52 | 10♊30 | 5°44 | 3°52 | 24° 9 | 4°27 | 7°31 | 16°33 | 25°17 | 23°35 | 5°R27 | 3°42 | 14°53 | n.a. | T 6 |
| F 7 | 7 10 34 | 16°18'08 | 23°30 | 7° 2 | 5° 7 | 24°39 | 4°20 | 7°28 | 16°32 | 25°19 | 23°34 | 5°26 | 3°39 | 15° 0 | n.a. | F 7 |
| S 8 | 7 14 31 | 17°18'26 | 6♋19 | 8°17 | 6°22 | 25° 8 | 4°12 | 7°24 | 16°31 | 25°20 | 23°33 | 5°22 | 3°36 | 15° 7 | n.a. | S 8 |
| S 9 | 7 18 27 | 18°18'46 | 18°57 | 9°31 | 7°37 | 25°37 | 4° 5 | 7°21 | 16°30 | 25°22 | 23°32 | 5°16 | 3°32 | 15°13 | n.a. | S 9 |
| M10 | 7 22 24 | 19°19'06 | 1♌23 | 10°43 | 8°52 | 26° 5 | 3°57 | 7°19 | 16°30 | 25°24 | 23°31 | 5° 9 | 3°29 | 15°20 | n.a. | M10 |
| T 11 | 7 26 20 | 20°19'29 | 13°39 | 11°52 | 10° 7 | 26°34 | 3°49 | 7°16 | 16°29 | 25°26 | 23°30 | 5° 0 | 3°26 | 15°27 | n.a. | T 11 |
| W12 | 7 30 17 | 21°19'52 | 25°45 | 12°58 | 11°23 | 27° 2 | 3°41 | 7°13 | 16°28 | 25°28 | 23°28 | 4°51 | 3°23 | 15°33 | n.a. | W12 |
| T 13 | 7 34 13 | 22°20'18 | 7♍43 | 14° 2 | 12°38 | 27°30 | 3°34 | 7°10 | 16°28 | 25°30 | 23°27 | 4°42 | 3°20 | 15°40 | n.a. | T 13 |
| F 14 | 7 38 10 | 23°20'44 | 19°36 | 15° 2 | 13°53 | 27°58 | 3°26 | 7° 8 | 16°27 | 25°32 | 23°26 | 4°35 | 3°17 | 15°47 | n.a. | F 14 |
| S 15 | 7 42 7 | 24°21'12 | 1♎26 | 15°57 | 15° 8 | 28°25 | 3°18 | 7° 6 | 16°27 | 25°34 | 23°25 | 4°30 | 3°13 | 15°54 | n.a. | S 15 |
| S 16 | 7 46 3 | 25°21'42 | 13°19 | 16°49 | 16°23 | 28°52 | 3°10 | 7° 3 | 16°26 | 25°36 | 23°24 | 4°27 | 3°10 | 16° 0 | n.a. | S 16 |
| M17 | 7 50 0 | 26°22'14 | 25°19 | 17°35 | 17°39 | 29°20 | 3° 2 | 7° 1 | 16°26 | 25°38 | 23°23 | 4°D26 | 3° 7 | 16° 7 | n.a. | M17 |
| T 18 | 7 53 56 | 27°22'47 | 7♏30 | 18°15 | 18°54 | 29°46 | 2°53 | 6°59 | 16°26 | 25°40 | 23°22 | 4°27 | 3° 4 | 16°14 | n.a. | T 18 |
| W19 | 7 57 53 | 28°23'21 | 19°59 | 18°48 | 20° 9 | 0♏13 | 2°45 | 6°57 | 16°25 | 25°42 | 23°21 | 4°28 | 3° 1 | 16°21 | n.a. | W19 |
| T 20 | 8 1 49 | 29°23'57 | 2♐49 | 19°14 | 21°24 | 0°39 | 2°37 | 6°55 | 16°25 | 25°44 | 23°19 | 4°R29 | 2°57 | 16°27 | n.a. | T 20 |
| F 21 | 8 5 46 | 0♒24'35 | 16° 5 | 19°32 | 22°40 | 1° 5 | 2°29 | 6°53 | 16°25 | 25°46 | 23°18 | 4°28 | 2°54 | 16°34 | n.a. | F 21 |
| S 22 | 8 9 43 | 1°25'13 | 29°49 | 19°R41 | 23°55 | 1°31 | 2°21 | 6°51 | 16°25 | 25°48 | 23°17 | 4°25 | 2°51 | 16°41 | n.a. | S 22 |
| S 23 | 8 13 39 | 2°25'54 | 13♑59 | 19°40 | 25°10 | 1°56 | 2°13 | 6°49 | 16°25 | 25°51 | 23°16 | 4°20 | 2°48 | 16°47 | n.a. | S 23 |
| M24 | 8 17 36 | 3°26'35 | 28°34 | 19°28 | 26°26 | 2°22 | 2° 4 | 6°48 | 16°D25 | 25°53 | 23°15 | 4°12 | 2°45 | 16°54 | n.a. | M24 |
| T 25 | 8 21 32 | 4°27'17 | 13♒26 | 19° 5 | 27°41 | 2°46 | 1°56 | 6°46 | 16°25 | 25°55 | 23°14 | 4° 3 | 2°42 | 17° 1 | n.a. | T 25 |
| W26 | 8 25 29 | 5°28'01 | 28°26 | 18°30 | 28°56 | 3°11 | 1°48 | 6°45 | 16°25 | 25°57 | 23°13 | 3°53 | 2°38 | 17° 8 | n.a. | W26 |
| T 27 | 8 29 25 | 6°28'45 | 13♓25 | 17°45 | 0♒12 | 3°35 | 1°40 | 6°44 | 16°25 | 25°59 | 23°12 | 3°44 | 2°35 | 17°14 | n.a. | T 27 |
| F 28 | 8 33 22 | 7°29'30 | 28°15 | 16°49 | 1°27 | 3°59 | 1°32 | 6°43 | 16°25 | 26° 1 | 23°10 | 3°36 | 2°32 | 17°21 | n.a. | F 28 |
| S 29 | 8 37 18 | 8°30'15 | 12♈47 | 15°43 | 2°42 | 4°23 | 1°24 | 6°42 | 16°25 | 26° 3 | 23° 9 | 3°31 | 2°29 | 17°28 | n.a. | S 29 |
| S 30 | 8 41 15 | 9°31'02 | 26°59 | 14°29 | 3°58 | 4°46 | 1°16 | 6°41 | 16°26 | 26° 6 | 23° 8 | 3°28 | 2°26 | 17°34 | n.a. | S 30 |
| M31 | 8 45 12 | 10♒31'48 | 10♑49 | 13♒ 9 | 5♒13 | 5♏ 9 | 1♌ 8 | 6♊40 | 16♉26 | 26♒ 8 | 23♋ 7 | 3°D28 | 2♐23 | 17♍41 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s39 | 5n11 | 4n38 | 22s26 | 2s28 | 22s10 | 0n52 | 6s27 | 2n 0 | 18n24 | 0s18 | 18n51 | 2s26 | 15n58 | 0s35 | 12s28 | 0n29 | 9n59 | 11s10 | 20s51 | 20s36 | 1n23 | | n.a. |
| S 2 | 22 35 | 9 59 | 3 56 | 22 10 | 2 29 | 22 13 | 0 49 | 6 37 | 2 1 | 18 26 | 0 18 | 18 50 | 2 26 | 15 58 | 0 35 | 12 28 | 0 29 | 9 59 | 11 10 | 20 51 | 20 35 | 1 21 | | n.a. |
| M 3 | 22 29 | 14 11 | 3 0 | 21 54 | 2 31 | 22 16 | 0 47 | 6 47 | 2 2 | 18 28 | 0 18 | 18 50 | 2 26 | 15 58 | 0 35 | 12 27 | 0 29 | 10 0 | 11 10 | 20 51 | 20 35 | 1 18 | | n.a. |
| T 4 | 22 24 | 17 34 | 1 55 | 21 36 | 2 31 | 22 17 | 0 45 | 6 58 | 2 3 | 18 30 | 0 18 | 18 50 | 2 26 | 15 58 | 0 35 | 12 27 | 0 29 | 10 0 | 11 10 | 20 51 | 20 34 | 1 16 | | n.a. |
| W 5 | 22 18 | 19 57 | 0 44 | 21 18 | 2 32 | 22 19 | 0 43 | 7 8 | 2 3 | 18 31 | 0 17 | 18 49 | 2 25 | 15 57 | 0 35 | 12 26 | 0 29 | 10 0 | 11 10 | 20 52 | 20 33 | 1 14 | | n.a. |
| T 6 | 22 11 | 21 12 | 0s27 | 20 59 | 2 32 | 22 19 | 0 41 | 7 18 | 2 4 | 18 33 | 0 17 | 18 49 | 2 25 | 15 57 | 0 35 | 12 25 | 0 29 | 10 0 | 11 10 | 20 52 | 20 33 | 1 11 | | n.a. |
| F 7 | 22 4 | 21 17 | 1 36 | 20 39 | 2 31 | 22 19 | 0 38 | 7 27 | 2 5 | 18 35 | 0 17 | 18 49 | 2 25 | 15 57 | 0 35 | 12 25 | 0 29 | 10 0 | 11 10 | 20 51 | 20 32 | 1 9 | | n.a. |
| S 8 | 21 57 | 20 15 | 2 39 | 20 18 | 2 30 | 22 18 | 0 36 | 7 37 | 2 6 | 18 37 | 0 17 | 18 49 | 2 25 | 15 57 | 0 35 | 12 24 | 0 29 | 10 0 | 11 10 | 20 51 | 20 32 | 1 6 | | n.a. |
| S 9 | 21 49 | 18 13 | 3 33 | 19 57 | 2 28 | 22 16 | 0 34 | 7 47 | 2 6 | 18 39 | 0 17 | 18 48 | 2 25 | 15 57 | 0 35 | 12 24 | 0 29 | 10 1 | 11 10 | 20 50 | 20 31 | 1 4 | | n.a. |
| M10 | 21 41 | 15 21 | 4 16 | 19 35 | 2 25 | 22 14 | 0 31 | 7 56 | 2 7 | 18 41 | 0 17 | 18 48 | 2 24 | 15 56 | 0 35 | 12 23 | 0 29 | 10 1 | 11 10 | 20 48 | 20 30 | 1 2 | | n.a. |
| T 11 | 21 32 | 11 52 | 4 46 | 19 13 | 2 22 | 22 11 | 0 29 | 8 5 | 2 8 | 18 43 | 0 17 | 18 48 | 2 24 | 15 56 | 0 35 | 12 22 | 0 29 | 10 1 | 11 10 | 20 47 | 20 30 | 0 59 | | n.a. |
| W12 | 21 23 | 7 57 | 5 3 | 18 51 | 2 18 | 22 8 | 0 27 | 8 15 | 2 9 | 18 44 | 0 17 | 18 48 | 2 24 | 15 56 | 0 35 | 12 22 | 0 29 | 10 1 | 11 10 | 20 45 | 20 29 | 0 57 | | n.a. |
| T 13 | 21 14 | 3 47 | 5 7 | 18 28 | 2 13 | 22 3 | 0 24 | 8 24 | 2 9 | 18 46 | 0 17 | 18 47 | 2 24 | 15 56 | 0 35 | 12 21 | 0 29 | 10 1 | 11 10 | 20 44 | 20 29 | 0 55 | | n.a. |
| F 14 | 21 4 | 0s31 | 4 57 | 18 6 | 2 7 | 21 59 | 0 22 | 8 33 | 2 10 | 18 48 | 0 16 | 18 47 | 2 23 | 15 56 | 0 35 | 12 20 | 0 29 | 10 2 | 11 10 | 20 43 | 20 28 | 0 52 | | n.a. |
| S 15 | 20 54 | 4 46 | 4 34 | 17 43 | 2 1 | 21 53 | 0 19 | 8 42 | 2 11 | 18 50 | 0 16 | 18 47 | 2 23 | 15 56 | 0 35 | 12 20 | 0 29 | 10 2 | 11 10 | 20 42 | 20 27 | 0 50 | | n.a. |
| S 16 | 20 43 | 8 52 | 4 0 | 17 20 | 1 53 | 21 47 | 0 17 | 8 50 | 2 12 | 18 52 | 0 16 | 18 47 | 2 23 | 15 56 | 0 35 | 12 19 | 0 29 | 10 2 | 11 10 | 20 41 | 20 27 | 0 48 | | n.a. |
| M17 | 20 32 | 12 40 | 3 14 | 16 58 | 1 44 | 21 40 | 0 15 | 8 59 | 2 12 | 18 54 | 0 16 | 18 47 | 2 23 | 15 56 | 0 35 | 12 18 | 0 29 | 10 2 | 11 10 | 20 41 | 20 26 | 0 45 | | n.a. |
| T 18 | 20 21 | 16 0 | 2 20 | 16 37 | 1 35 | 21 32 | 0 12 | 9 8 | 2 13 | 18 56 | 0 16 | 18 47 | 2 22 | 15 55 | 0 35 | 12 18 | 0 29 | 10 3 | 11 10 | 20 41 | 20 26 | 0 43 | | n.a. |
| W19 | 20 9 | 18 41 | 1 17 | 16 16 | 1 24 | 21 24 | 0 10 | 9 16 | 2 14 | 18 58 | 0 16 | 18 47 | 2 22 | 15 55 | 0 35 | 12 17 | 0 29 | 10 3 | 11 10 | 20 41 | 20 25 | 0 40 | | n.a. |
| T 20 | 19 57 | 20 32 | 0 9 | 15 57 | 1 12 | 21 15 | 0 7 | 9 24 | 2 15 | 19 0 | 0 16 | 18 47 | 2 22 | 15 55 | 0 35 | 12 16 | 0 29 | 10 3 | 11 10 | 20 41 | 20 24 | 0 38 | | n.a. |
| F 21 | 19 44 | 21 19 | 1n 2 | 15 39 | 0 58 | 21 6 | 0 5 | 9 32 | 2 16 | 19 2 | 0 16 | 18 46 | 2 22 | 15 55 | 0 34 | 12 16 | 0 29 | 10 3 | 11 10 | 20 41 | 20 24 | 0 36 | | n.a. |
| S 22 | 19 31 | 20 52 | 2 11 | 15 22 | 0 44 | 20 56 | 0 2 | 9 40 | 2 16 | 19 4 | 0 15 | 18 46 | 2 21 | 15 55 | 0 34 | 12 15 | 0 29 | 10 3 | 11 10 | 20 41 | 20 23 | 0 33 | | n.a. |
| S 23 | 19 18 | 19 6 | 3 15 | 15 7 | 0 28 | 20 45 | 0s 0 | 9 48 | 2 17 | 19 6 | 0 15 | 18 46 | 2 21 | 15 55 | 0 34 | 12 14 | 0 29 | 10 4 | 11 10 | 20 40 | 20 23 | 0 31 | | n.a. |
| M24 | 19 4 | 16 4 | 4 7 | 14 55 | 0 11 | 20 34 | 0 3 | 9 56 | 2 18 | 19 8 | 0 15 | 18 46 | 2 21 | 15 55 | 0 34 | 12 14 | 0 29 | 10 4 | 11 10 | 20 38 | 20 22 | 0 29 | | n.a. |
| T 25 | 18 50 | 11 58 | 4 44 | 14 45 | 0n 7 | 20 22 | 0 5 | 10 3 | 2 19 | 19 10 | 0 15 | 18 46 | 2 21 | 15 55 | 0 34 | 12 13 | 0 29 | 10 4 | 11 10 | 20 37 | 20 21 | 0 26 | | n.a. |
| W26 | 18 36 | 7 5 | 5 2 | 14 38 | 0 26 | 20 9 | 0 7 | 10 11 | 2 20 | 19 11 | 0 15 | 18 46 | 2 20 | 15 56 | 0 34 | 12 12 | 0 29 | 10 5 | 11 10 | 20 35 | 20 21 | 0 24 | | n.a. |
| T 27 | 18 21 | 1 48 | 4 59 | 14 33 | 0 45 | 19 56 | 0 10 | 10 18 | 2 21 | 19 13 | 0 15 | 18 46 | 2 20 | 15 56 | 0 34 | 12 12 | 0 29 | 10 5 | 11 9 | 20 33 | 20 20 | 0 22 | | n.a. |
| F 28 | 18 6 | 3n33 | 4 36 | 14 31 | 1 5 | 19 43 | 0 12 | 10 25 | 2 21 | 19 15 | 0 15 | 18 47 | 2 20 | 15 56 | 0 34 | 12 11 | 0 29 | 10 5 | 11 9 | 20 32 | 20 20 | 0 19 | | n.a. |
| S 29 | 17 50 | 8 36 | 3 56 | 14 32 | 1 24 | 19 28 | 0 15 | 10 32 | 2 22 | 19 17 | 0 15 | 18 47 | 2 20 | 15 56 | 0 34 | 12 10 | 0 29 | 10 5 | 11 9 | 20 31 | 20 19 | 0 17 | | n.a. |
| S 30 | 17 35 | 13 3 | 3 1 | 14 35 | 1 43 | 19 14 | 0 17 | 10 39 | 2 23 | 19 19 | 0 14 | 18 47 | 2 19 | 15 56 | 0 34 | 12 10 | 0 29 | 10 6 | 11 9 | 20 30 | 20 18 | 0 15 | | n.a. |
| M31 | 17s19 | 16n41 | 1n57 | 14s40 | 2n 0 | 18s58 | 0s19 | 10s46 | 2n24 | 19n21 | 0s14 | 18n47 | 2s19 | 15n56 | 0s34 | 12s 9 | 0n29 | 10n 6 | 11s 9 | 20s30 | 20s18 | 0n12 | | n.a. |

Julian Day Number = 3591466.5, Delta T = 08h48m18s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'47, Lahiri = 67°44'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 8 | 11♒32'36 | 24♉17 | 11°R47 | 6♒29 | 5♏32 | 1°R 0 | 6°R39 | 16♉26 | 26♒10 | 23°R 6 | 3♐28 | 2♐19 | 17♍48 | n.a. | T 1 |
| W 2 | 8 53 5 | 12°33'24 | 7♊28 | 10♒24 | 7°44 | 5°54 | 0♌52 | 6♊39 | 16°27 | 26°12 | 23♋ 5 | 3°R28 | 2°16 | 17°55 | n.a. | W 2 |
| T 3 | 8 57 1 | 13°34'13 | 20°22 | 9° 3 | 8°59 | 6°17 | 0°44 | 6°38 | 16°27 | 26°14 | 23° 4 | 3°27 | 2°13 | 18° 1 | n.a. | T 3 |
| F 4 | 9 0 58 | 14°35'02 | 3♋ 3 | 7°47 | 10°15 | 6°38 | 0°37 | 6°38 | 16°28 | 26°17 | 23° 3 | 3°23 | 2°10 | 18° 8 | n.a. | F 4 |
| S 5 | 9 4 54 | 15°35'52 | 15°34 | 6°39 | 11°30 | 7° 0 | 0°29 | 6°37 | 16°28 | 26°19 | 23° 2 | 3°17 | 2° 7 | 18°15 | n.a. | S 5 |
| S 6 | 9 8 51 | 16°36'42 | 27°55 | 5°39 | 12°46 | 7°20 | 0°21 | 6°37 | 16°29 | 26°21 | 23° 1 | 3° 7 | 2° 3 | 18°21 | n.a. | S 6 |
| M 7 | 9 12 48 | 17°37'33 | 10♌ 8 | 4°50 | 14° 1 | 7°41 | 0°14 | 6°D37 | 16°30 | 26°23 | 23° 0 | 2°55 | 2° 0 | 18°28 | n.a. | M 7 |
| T 8 | 9 16 44 | 18°38'24 | 22°14 | 4°11 | 15°16 | 8° 1 | 0° 7 | 6°37 | 16°30 | 26°26 | 22°59 | 2°41 | 1°57 | 18°35 | n.a. | T 8 |
| W 9 | 9 20 41 | 19°39'16 | 4♍14 | 3°43 | 16°32 | 8°21 | 29♋59 | 6°37 | 16°31 | 26°28 | 22°58 | 2°27 | 1°54 | 18°42 | n.a. | W 9 |
| T 10 | 9 24 37 | 20°40'08 | 16° 9 | 3°26 | 17°47 | 8°40 | 29°52 | 6°38 | 16°32 | 26°30 | 22°57 | 2°13 | 1°51 | 18°48 | n.a. | T 10 |
| F 11 | 9 28 34 | 21°41'02 | 28° 0 | 3°D19 | 19° 3 | 8°59 | 29°45 | 6°38 | 16°33 | 26°32 | 22°56 | 2° 1 | 1°48 | 18°55 | n.a. | F 11 |
| S 12 | 9 32 30 | 22°41'56 | 9♎50 | 3°22 | 20°18 | 9°18 | 29°38 | 6°38 | 16°34 | 26°35 | 22°55 | 1°51 | 1°44 | 19° 2 | n.a. | S 12 |
| S 13 | 9 36 27 | 23°42'50 | 21°42 | 3°34 | 21°34 | 9°36 | 29°31 | 6°39 | 16°35 | 26°37 | 22°54 | 1°45 | 1°41 | 19° 8 | n.a. | S 13 |
| M14 | 9 40 23 | 24°43'45 | 3♏40 | 3°55 | 22°49 | 9°54 | 29°25 | 6°40 | 16°36 | 26°39 | 22°53 | 1°41 | 1°38 | 19°15 | n.a. | M14 |
| T 15 | 9 44 20 | 25°44'41 | 15°48 | 4°22 | 24° 5 | 10°11 | 29°18 | 6°41 | 16°37 | 26°42 | 22°52 | 1°39 | 1°35 | 19°22 | n.a. | T 15 |
| W16 | 9 48 17 | 26°45'38 | 28°11 | 4°56 | 25°20 | 10°28 | 29°12 | 6°41 | 16°38 | 26°44 | 22°51 | 1°39 | 1°32 | 19°29 | n.a. | W16 |
| T 17 | 9 52 13 | 27°46'35 | 10♐55 | 5°37 | 26°35 | 10°45 | 29° 5 | 6°42 | 16°39 | 26°46 | 22°50 | 1°39 | 1°29 | 19°35 | n.a. | T 17 |
| F 18 | 9 56 10 | 28°47'33 | 24° 5 | 6°23 | 27°51 | 11° 0 | 28°59 | 6°44 | 16°41 | 26°48 | 22°49 | 1°37 | 1°25 | 19°42 | n.a. | F 18 |
| S 19 | 10 0 6 | 29°48'32 | 7♑43 | 7°13 | 29° 6 | 11°16 | 28°53 | 6°45 | 16°42 | 26°51 | 22°48 | 1°34 | 1°22 | 19°49 | n.a. | S 19 |
| S 20 | 10 4 3 | 0♓49'31 | 21°52 | 8° 8 | 0♓22 | 11°31 | 28°47 | 6°46 | 16°43 | 26°53 | 22°48 | 1°28 | 1°19 | 19°55 | n.a. | S 20 |
| M21 | 10 7 59 | 1°50'30 | 6♒30 | 9° 6 | 1°37 | 11°45 | 28°42 | 6°48 | 16°45 | 26°55 | 22°47 | 1°19 | 1°16 | 20° 2 | n.a. | M21 |
| T 22 | 10 11 56 | 2°51'30 | 21°31 | 10° 8 | 2°53 | 11°59 | 28°36 | 6°49 | 16°46 | 26°57 | 22°46 | 1° 8 | 1°13 | 20° 9 | n.a. | T 22 |
| W23 | 10 15 52 | 3°52'30 | 6♓47 | 11°13 | 4° 8 | 12°12 | 28°31 | 6°51 | 16°48 | 27° 0 | 22°45 | 0°56 | 1° 9 | 20°16 | n.a. | W23 |
| T 24 | 10 19 49 | 4°53'30 | 22° 5 | 12°20 | 5°24 | 12°25 | 28°25 | 6°53 | 16°49 | 27° 2 | 22°44 | 0°45 | 1° 6 | 20°22 | n.a. | T 24 |
| F 25 | 10 23 46 | 5°54'29 | 7♈16 | 13°30 | 6°39 | 12°38 | 28°20 | 6°54 | 16°51 | 27° 4 | 22°43 | 0°35 | 1° 3 | 20°29 | n.a. | F 25 |
| S 26 | 10 27 42 | 6°55'29 | 22° 8 | 14°42 | 7°55 | 12°49 | 28°15 | 6°56 | 16°52 | 27° 6 | 22°43 | 0°28 | 1° 0 | 20°36 | n.a. | S 26 |
| S 27 | 10 31 39 | 7°56'29 | 6♉35 | 15°56 | 9°11 | 13° 0 | 28°11 | 6°58 | 16°54 | 27° 9 | 22°42 | 0°24 | 0°57 | 20°42 | n.a. | S 27 |
| M28 | 10 35 35 | 8♓57'28 | 20♉36 | 17♒11 | 10♓26 | 13♏11 | 28♋ 6 | 7♊ 1 | 16♉56 | 27♒11 | 22♋41 | 0♐22 | 0♐54 | 20♍49 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 2 | 19n19 | 0n49 | 14s47 | 2n16 | 18s42 | 0s22 | 10s52 | 2n25 | 19n23 | 0s14 | 18n47 | 2s19 | 15n56 | 0s34 | 12s 8 | 0n29 | 10n 6 | 11s 9 | 20s30 | 20s17 | 0n10 | | n.a. |
| W 2 | 16 46 | 20 51 | 0s21 | 14 56 | 2 30 | 18 26 | 0 24 | 10 59 | 2 25 | 19 25 | 0 14 | 18 47 | 2 19 | 15 56 | 0 34 | 12 7 | 0 29 | 10 6 | 11 9 | 20 30 | 20 17 | 0 8 | | n.a. |
| T 3 | 16 29 | 21 14 | 1 28 | 15 5 | 2 42 | 18 9 | 0 26 | 11 5 | 2 26 | 19 26 | 0 14 | 18 47 | 2 18 | 15 56 | 0 34 | 12 7 | 0 29 | 10 7 | 11 9 | 20 30 | 20 16 | 0 5 | | n.a. |
| F 4 | 16 11 | 20 31 | 2 30 | 15 15 | 2 51 | 17 51 | 0 29 | 11 11 | 2 27 | 19 28 | 0 14 | 18 48 | 2 18 | 15 57 | 0 34 | 12 6 | 0 29 | 10 7 | 11 9 | 20 29 | 20 15 | 0 3 | | n.a. |
| S 5 | 15 54 | 18 47 | 3 23 | 15 26 | 2 58 | 17 33 | 0 31 | 11 17 | 2 28 | 19 30 | 0 14 | 18 48 | 2 18 | 15 57 | 0 34 | 12 5 | 0 29 | 10 7 | 11 8 | 20 28 | 20 15 | 0 1 | | n.a. |
| S 6 | 15 36 | 16 13 | 4 6 | 15 36 | 3 2 | 17 14 | 0 33 | 11 23 | 2 29 | 19 32 | 0 13 | 18 48 | 2 18 | 15 57 | 0 34 | 12 4 | 0 29 | 10 8 | 11 8 | 20 26 | 20 14 | 0s 2 | | n.a. |
| M 7 | 15 18 | 12 58 | 4 37 | 15 46 | 3 4 | 16 55 | 0 35 | 11 29 | 2 30 | 19 33 | 0 13 | 18 48 | 2 17 | 15 57 | 0 34 | 12 4 | 0 29 | 10 8 | 11 8 | 20 24 | 20 13 | 0 4 | | n.a. |
| T 8 | 15 0 | 9 12 | 4 55 | 15 55 | 3 4 | 16 36 | 0 38 | 11 34 | 2 31 | 19 35 | 0 13 | 18 49 | 2 17 | 15 58 | 0 34 | 12 3 | 0 29 | 10 8 | 11 8 | 20 21 | 20 13 | 0 6 | | n.a. |
| W 9 | 14 41 | 5 8 | 5 0 | 16 3 | 3 2 | 16 16 | 0 40 | 11 40 | 2 31 | 19 37 | 0 13 | 18 49 | 2 17 | 15 58 | 0 34 | 12 2 | 0 29 | 10 8 | 11 8 | 20 19 | 20 12 | 0 9 | | n.a. |
| T 10 | 14 22 | 0 53 | 4 51 | 16 11 | 2 58 | 15 55 | 0 42 | 11 45 | 2 32 | 19 38 | 0 13 | 18 49 | 2 16 | 15 58 | 0 34 | 12 1 | 0 29 | 10 9 | 11 8 | 20 16 | 20 12 | 0 11 | | n.a. |
| F 11 | 14 3 | 3s22 | 4 30 | 16 18 | 2 52 | 15 34 | 0 44 | 11 50 | 2 33 | 19 40 | 0 13 | 18 50 | 2 16 | 15 58 | 0 34 | 12 1 | 0 29 | 10 9 | 11 8 | 20 14 | 20 11 | 0 13 | | n.a. |
| S 12 | 13 43 | 7 29 | 3 57 | 16 23 | 2 46 | 15 13 | 0 46 | 11 55 | 2 34 | 19 41 | 0 13 | 18 50 | 2 16 | 15 59 | 0 34 | 12 0 | 0 29 | 10 9 | 11 7 | 20 12 | 20 10 | 0 16 | | n.a. |
| S 13 | 13 24 | 11 20 | 3 14 | 16 28 | 2 39 | 14 51 | 0 48 | 12 0 | 2 35 | 19 43 | 0 12 | 18 50 | 2 16 | 15 59 | 0 34 | 11 59 | 0 29 | 10 10 | 11 7 | 20 10 | 20 10 | 0 18 | | n.a. |
| M14 | 13 4 | 14 46 | 2 22 | 16 31 | 2 31 | 14 29 | 0 50 | 12 5 | 2 36 | 19 44 | 0 12 | 18 51 | 2 15 | 15 59 | 0 34 | 11 58 | 0 29 | 10 10 | 11 7 | 20 10 | 20 9 | 0 20 | | n.a. |
| T 15 | 12 44 | 17 37 | 1 23 | 16 33 | 2 22 | 14 6 | 0 52 | 12 9 | 2 37 | 19 46 | 0 12 | 18 51 | 2 15 | 16 0 | 0 34 | 11 58 | 0 29 | 10 10 | 11 7 | 20 9 | 20 8 | 0 23 | | n.a. |
| W16 | 12 24 | 19 44 | 0 18 | 16 34 | 2 13 | 13 43 | 0 54 | 12 13 | 2 38 | 19 47 | 0 12 | 18 51 | 2 15 | 16 0 | 0 34 | 11 57 | 0 29 | 10 11 | 11 7 | 20 9 | 20 8 | 0 25 | | n.a. |
| T 17 | 12 3 | 20 55 | 0n49 | 16 34 | 2 3 | 13 20 | 0 56 | 12 17 | 2 38 | 19 49 | 0 12 | 18 52 | 2 15 | 16 0 | 0 34 | 11 56 | 0 29 | 10 11 | 11 7 | 20 9 | 20 7 | 0 27 | | n.a. |
| F 18 | 11 42 | 21 0 | 1 56 | 16 32 | 1 54 | 12 56 | 0 58 | 12 21 | 2 39 | 19 50 | 0 12 | 18 52 | 2 14 | 16 1 | 0 33 | 11 55 | 0 29 | 10 11 | 11 6 | 20 9 | 20 7 | 0 30 | | n.a. |
| S 19 | 11 21 | 19 52 | 2 58 | 16 29 | 1 44 | 12 32 | 1 0 | 12 25 | 2 40 | 19 52 | 0 12 | 18 53 | 2 14 | 16 1 | 0 33 | 11 55 | 0 29 | 10 11 | 11 6 | 20 8 | 20 6 | 0 32 | | n.a. |
| S 20 | 11 0 | 17 29 | 3 52 | 16 25 | 1 34 | 12 7 | 1 1 | 12 29 | 2 41 | 19 53 | 0 11 | 18 53 | 2 14 | 16 2 | 0 33 | 11 54 | 0 29 | 10 12 | 11 6 | 20 7 | 20 5 | 0 34 | | n.a. |
| M21 | 10 39 | 13 56 | 4 33 | 16 20 | 1 24 | 11 42 | 1 3 | 12 32 | 2 42 | 19 54 | 0 11 | 18 54 | 2 13 | 16 2 | 0 33 | 11 53 | 0 29 | 10 12 | 11 6 | 20 5 | 20 5 | 0 37 | | n.a. |
| T 22 | 10 17 | 9 25 | 4 56 | 16 13 | 1 14 | 11 17 | 1 5 | 12 36 | 2 43 | 19 55 | 0 11 | 18 54 | 2 13 | 16 2 | 0 33 | 11 52 | 0 29 | 10 12 | 11 6 | 20 3 | 20 4 | 0 39 | | n.a. |
| W23 | 9 56 | 4 15 | 4 58 | 16 6 | 1 4 | 10 52 | 1 6 | 12 39 | 2 44 | 19 57 | 0 11 | 18 55 | 2 13 | 16 3 | 0 33 | 11 52 | 0 29 | 10 13 | 11 5 | 20 1 | 20 3 | 0 41 | | n.a. |
| T 24 | 9 34 | 1n13 | 4 40 | 15 57 | 0 55 | 10 26 | 1 8 | 12 42 | 2 45 | 19 58 | 0 11 | 18 55 | 2 13 | 16 3 | 0 33 | 11 51 | 0 29 | 10 13 | 11 5 | 19 58 | 20 3 | 0 44 | | n.a. |
| F 25 | 9 12 | 6 32 | 4 1 | 15 47 | 0 45 | 10 0 | 1 9 | 12 45 | 2 45 | 19 59 | 0 11 | 18 56 | 2 12 | 16 4 | 0 33 | 11 50 | 0 29 | 10 13 | 11 5 | 19 56 | 20 2 | 0 46 | | n.a. |
| S 26 | 8 50 | 11 23 | 3 7 | 15 35 | 0 36 | 9 34 | 1 11 | 12 47 | 2 46 | 20 0 | 0 11 | 18 57 | 2 12 | 16 4 | 0 33 | 11 49 | 0 29 | 10 14 | 11 5 | 19 55 | 20 1 | 0 48 | | n.a. |
| S 27 | 8 27 | 15 25 | 2 2 | 15 23 | 0 27 | 9 7 | 1 12 | 12 50 | 2 47 | 20 1 | 0 10 | 18 57 | 2 12 | 16 5 | 0 33 | 11 49 | 0 29 | 10 14 | 11 5 | 19 54 | 20 1 | 0 51 | | n.a. |
| M28 | 8s 5 | 18n26 | 0n51 | 15s 9 | 0n17 | 8s40 | 1s13 | 12s52 | 2n48 | 20n 2 | 0s10 | 18n58 | 2s12 | 16n 5 | 0s33 | 11s48 | 0n29 | 10n14 | 11s 4 | 19s54 | 20s 0 | 0s53 | | n.a. |

Julian Day Number = 3591497.5, Delta T = 08h48m20s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°37'51, Lahiri = 67°44'51


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## MARCH 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 32 | 9♓58'27 | 4♊ 9 | 18♒28 | 11♓42 | 13♏21 | 28°R 2 | 7♊ 3 | 16♉57 | 27♒13 | 22°R40 | 0°R22 | 0♐50 | 20♍56 | n.a. | T 1 |
| W 2 | 10 43 28 | 10°59'25 | 17°19 | 19°47 | 12°57 | 13°30 | 27♋58 | 7° 5 | 16°59 | 27°15 | 22♋40 | 0♐22 | 0°47 | 21° 3 | n.a. | W 2 |
| T 3 | 10 47 25 | 12° 0'23 | 0♋ 7 | 21° 6 | 14°12 | 13°39 | 27°54 | 7° 8 | 17° 1 | 27°18 | 22°39 | 0°21 | 0°44 | 21° 9 | n.a. | T 3 |
| F 4 | 10 51 21 | 13° 1'21 | 12°39 | 22°27 | 15°28 | 13°47 | 27°50 | 7°10 | 17° 3 | 27°20 | 22°38 | 0°17 | 0°41 | 21°16 | n.a. | F 4 |
| S 5 | 10 55 18 | 14° 2'18 | 24°58 | 23°49 | 16°43 | 13°55 | 27°47 | 7°13 | 17° 5 | 27°22 | 22°38 | 0°11 | 0°38 | 21°23 | n.a. | S 5 |
| S 6 | 10 59 15 | 15° 3'15 | 7♌ 8 | 25°12 | 17°59 | 14° 2 | 27°43 | 7°16 | 17° 7 | 27°24 | 22°37 | 0° 2 | 0°35 | 21°29 | n.a. | S 6 |
| M 7 | 11 3 11 | 16° 4'11 | 19°10 | 26°36 | 19°14 | 14° 8 | 27°40 | 7°19 | 17° 9 | 27°26 | 22°36 | 29♏50 | 0°31 | 21°36 | n.a. | M 7 |
| T 8 | 11 7 8 | 17° 5'07 | 1♍ 8 | 28° 1 | 20°30 | 14°13 | 27°37 | 7°22 | 17°11 | 27°28 | 22°36 | 29°37 | 0°28 | 21°43 | n.a. | T 8 |
| W 9 | 11 11 4 | 18° 6'02 | 13° 2 | 29°27 | 21°45 | 14°18 | 27°34 | 7°25 | 17°13 | 27°31 | 22°35 | 29°23 | 0°25 | 21°50 | n.a. | W 9 |
| T 10 | 11 15 1 | 19° 6'57 | 24°54 | 0♓53 | 23° 1 | 14°23 | 27°32 | 7°28 | 17°15 | 27°33 | 22°35 | 29° 9 | 0°22 | 21°56 | n.a. | T 10 |
| F 11 | 11 18 57 | 20° 7'52 | 6♎46 | 2°20 | 24°16 | 14°26 | 27°29 | 7°31 | 17°17 | 27°35 | 22°34 | 28°57 | 0°19 | 22° 3 | n.a. | F 11 |
| S 12 | 11 22 54 | 21° 8'46 | 18°38 | 3°48 | 25°32 | 14°29 | 27°27 | 7°35 | 17°20 | 27°37 | 22°34 | 28°48 | 0°15 | 22°10 | n.a. | S 12 |
| S 13 | 11 26 50 | 22° 9'40 | 0♏34 | 5°17 | 26°47 | 14°31 | 27°25 | 7°38 | 17°22 | 27°39 | 22°33 | 28°41 | 0°12 | 22°16 | n.a. | S 13 |
| M14 | 11 30 47 | 23°10'33 | 12°35 | 6°46 | 28° 3 | 14°32 | 27°23 | 7°42 | 17°24 | 27°41 | 22°33 | 28°37 | 0° 9 | 22°23 | n.a. | M14 |
| T 15 | 11 34 44 | 24°11'26 | 24°45 | 8°16 | 29°18 | 14°R33 | 27°22 | 7°45 | 17°26 | 27°43 | 22°32 | 28°D36 | 0° 6 | 22°30 | n.a. | T 15 |
| W16 | 11 38 40 | 25°12'19 | 7♐ 8 | 9°47 | 0♈33 | 14°33 | 27°20 | 7°49 | 17°29 | 27°45 | 22°32 | 28°36 | 0° 3 | 22°37 | n.a. | W16 |
| T 17 | 11 42 37 | 26°13'12 | 19°49 | 11°18 | 1°49 | 14°32 | 27°19 | 7°53 | 17°31 | 27°47 | 22°31 | 28°37 | 29♏59 | 22°43 | n.a. | T 17 |
| F 18 | 11 46 33 | 27°14'04 | 2♑52 | 12°50 | 3° 4 | 14°30 | 27°18 | 7°57 | 17°34 | 27°50 | 22°31 | 28°R37 | 29°56 | 22°50 | n.a. | F 18 |
| S 19 | 11 50 30 | 28°14'56 | 16°21 | 14°23 | 4°20 | 14°28 | 27°17 | 8° 1 | 17°36 | 27°52 | 22°30 | 28°35 | 29°53 | 22°57 | n.a. | S 19 |
| S 20 | 11 54 26 | 29°15'48 | 0♒19 | 15°57 | 5°35 | 14°25 | 27°17 | 8° 5 | 17°39 | 27°54 | 22°30 | 28°31 | 29°50 | 23° 3 | n.a. | S 20 |
| M21 | 11 58 23 | 0♈16'39 | 14°45 | 17°31 | 6°50 | 14°21 | 27°16 | 8° 9 | 17°41 | 27°56 | 22°30 | 28°25 | 29°47 | 23°10 | n.a. | M21 |
| T 22 | 12 2 19 | 1°17'29 | 29°36 | 19° 6 | 8° 6 | 14°16 | 27°D16 | 8°13 | 17°44 | 27°58 | 22°29 | 28°17 | 29°44 | 23°17 | n.a. | T 22 |
| W23 | 12 6 16 | 2°18'19 | 14♓47 | 20°41 | 9°21 | 14°10 | 27°16 | 8°18 | 17°47 | 27°59 | 22°29 | 28° 8 | 29°40 | 23°24 | n.a. | W23 |
| T 24 | 12 10 12 | 3°19'08 | 0♈ 6 | 22°17 | 10°36 | 14° 4 | 27°17 | 8°22 | 17°49 | 28° 1 | 22°29 | 27°59 | 29°37 | 23°30 | n.a. | T 24 |
| F 25 | 12 14 9 | 4°19'56 | 15°22 | 23°54 | 11°52 | 13°57 | 27°17 | 8°27 | 17°52 | 28° 3 | 22°28 | 27°52 | 29°34 | 23°37 | n.a. | F 25 |
| S 26 | 12 18 6 | 5°20'43 | 0♉25 | 25°32 | 13° 7 | 13°49 | 27°18 | 8°31 | 17°55 | 28° 5 | 22°28 | 27°47 | 29°31 | 23°44 | n.a. | S 26 |
| S 27 | 12 22 2 | 6°21'29 | 15° 6 | 27°10 | 14°22 | 13°40 | 27°19 | 8°36 | 17°57 | 28° 7 | 22°28 | 27°44 | 29°28 | 23°50 | n.a. | S 27 |
| M28 | 12 25 59 | 7°22'14 | 29°19 | 28°49 | 15°38 | 13°30 | 27°20 | 8°41 | 18° 0 | 28° 9 | 22°28 | 27°D43 | 29°25 | 23°57 | n.a. | M28 |
| T 29 | 12 29 55 | 8°22'58 | 13♊ 5 | 0♈29 | 16°53 | 13°20 | 27°21 | 8°46 | 18° 3 | 28°11 | 22°28 | 27°44 | 29°21 | 24° 4 | n.a. | T 29 |
| W30 | 12 33 52 | 9°23'41 | 26°22 | 2°10 | 18° 8 | 13° 9 | 27°22 | 8°50 | 18° 6 | 28°13 | 22°27 | 27°45 | 29°18 | 24°10 | n.a. | W30 |
| T 31 | 12 37 48 | 10♈24'22 | 9♋15 | 3♈52 | 19♈24 | 12♏57 | 27♋24 | 8♊55 | 18♉ 9 | 28♒15 | 22♋27 | 27°R46 | 29♏15 | 24♍17 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s42 | 20n18 | 0s20 | 14s55 | 0n 9 | 8s13 | 1s15 | 12s54 | 2n49 | 20n 3 | 0s10 | 18n58 | 2s11 | 16n 6 | 0s33 | 11s47 | 0n29 | 10n15 | 11s 4 | 19s54 | 20s 0 | 0s55 | | n.a. |
| W 2 | 7 20 | 20 59 | 1 28 | 14 39 | 0s 0 | 7 46 | 1 16 | 12 56 | 2 50 | 20 4 | 0 10 | 18 59 | 2 11 | 16 6 | 0 33 | 11 46 | 0 29 | 10 15 | 11 4 | 19 54 | 19 59 | 0 57 | | n.a. |
| T 3 | 6 57 | 20 32 | 2 30 | 14 22 | 0 9 | 7 18 | 1 17 | 12 58 | 2 50 | 20 5 | 0 10 | 19 0 | 2 11 | 16 7 | 0 33 | 11 46 | 0 29 | 10 15 | 11 4 | 19 53 | 19 58 | 1 0 | | n.a. |
| F 4 | 6 34 | 19 5 | 3 24 | 14 4 | 0 17 | 6 51 | 1 18 | 12 59 | 2 51 | 20 6 | 0 10 | 19 0 | 2 10 | 16 7 | 0 33 | 11 45 | 0 29 | 10 16 | 11 4 | 19 53 | 19 58 | 1 2 | | n.a. |
| S 5 | 6 11 | 16 45 | 4 6 | 13 45 | 0 25 | 6 23 | 1 19 | 13 1 | 2 52 | 20 7 | 0 9 | 19 1 | 2 10 | 16 8 | 0 33 | 11 44 | 0 29 | 10 16 | 11 3 | 19 51 | 19 57 | 1 4 | | n.a. |
| S 6 | 5 48 | 13 42 | 4 37 | 13 25 | 0 32 | 5 55 | 1 20 | 13 2 | 2 53 | 20 8 | 0 9 | 19 2 | 2 10 | 16 9 | 0 33 | 11 44 | 0 29 | 10 16 | 11 3 | 19 50 | 19 56 | 1 7 | | n.a. |
| M 7 | 5 25 | 10 8 | 4 56 | 13 4 | 0 40 | 5 27 | 1 21 | 13 3 | 2 54 | 20 8 | 0 9 | 19 2 | 2 10 | 16 9 | 0 33 | 11 43 | 0 29 | 10 17 | 11 3 | 19 47 | 19 56 | 1 9 | | n.a. |
| T 8 | 5 1 | 6 12 | 5 1 | 12 43 | 0 47 | 4 58 | 1 22 | 13 4 | 2 55 | 20 9 | 0 9 | 19 3 | 2 9 | 16 10 | 0 33 | 11 42 | 0 29 | 10 17 | 11 3 | 19 44 | 19 55 | 1 11 | | n.a. |
| W 9 | 4 38 | 2 3 | 4 52 | 12 20 | 0 54 | 4 30 | 1 23 | 13 4 | 2 55 | 20 10 | 0 9 | 19 4 | 2 9 | 16 10 | 0 33 | 11 41 | 0 29 | 10 17 | 11 2 | 19 41 | 19 54 | 1 14 | | n.a. |
| T 10 | 4 14 | 2s10 | 4 31 | 11 56 | 1 1 | 4 1 | 1 24 | 13 5 | 2 56 | 20 10 | 0 9 | 19 5 | 2 9 | 16 11 | 0 33 | 11 41 | 0 29 | 10 18 | 11 2 | 19 38 | 19 54 | 1 16 | | n.a. |
| F 11 | 3 51 | 6 18 | 3 59 | 11 31 | 1 7 | 3 32 | 1 24 | 13 5 | 2 57 | 20 11 | 0 9 | 19 5 | 2 9 | 16 12 | 0 33 | 11 40 | 0 29 | 10 18 | 11 2 | 19 36 | 19 53 | 1 18 | | n.a. |
| S 12 | 3 27 | 10 12 | 3 15 | 11 6 | 1 13 | 3 3 | 1 25 | 13 5 | 2 58 | 20 12 | 0 8 | 19 6 | 2 8 | 16 12 | 0 33 | 11 39 | 0 29 | 10 18 | 11 2 | 19 34 | 19 52 | 1 20 | | n.a. |
| S 13 | 3 4 | 13 43 | 2 23 | 10 39 | 1 19 | 2 34 | 1 26 | 13 5 | 2 58 | 20 12 | 0 8 | 19 7 | 2 8 | 16 13 | 0 33 | 11 38 | 0 29 | 10 18 | 11 1 | 19 32 | 19 52 | 1 23 | | n.a. |
| M14 | 2 40 | 16 42 | 1 24 | 10 12 | 1 25 | 2 5 | 1 26 | 13 5 | 2 59 | 20 13 | 0 8 | 19 8 | 2 8 | 16 14 | 0 33 | 11 38 | 0 29 | 10 19 | 11 1 | 19 32 | 19 51 | 1 25 | | n.a. |
| T 15 | 2 16 | 18 59 | 0 21 | 9 44 | 1 30 | 1 36 | 1 27 | 13 4 | 3 0 | 20 13 | 0 8 | 19 9 | 2 8 | 16 14 | 0 33 | 11 37 | 0 29 | 10 19 | 11 1 | 19 31 | 19 50 | 1 27 | | n.a. |
| W16 | 1 53 | 20 24 | 0n45 | 9 15 | 1 35 | 1 7 | 1 27 | 13 4 | 3 0 | 20 13 | 0 8 | 19 9 | 2 7 | 16 15 | 0 33 | 11 36 | 0 29 | 10 19 | 11 1 | 19 31 | 19 50 | 1 30 | | n.a. |
| T 17 | 1 29 | 20 49 | 1 51 | 8 45 | 1 40 | 0 38 | 1 27 | 13 3 | 3 1 | 20 14 | 0 8 | 19 10 | 2 7 | 16 16 | 0 33 | 11 36 | 0 29 | 10 20 | 11 1 | 19 31 | 19 49 | 1 32 | | n.a. |
| F 18 | 1 5 | 20 9 | 2 52 | 8 15 | 1 44 | 0 9 | 1 28 | 13 2 | 3 2 | 20 14 | 0 8 | 19 11 | 2 7 | 16 16 | 0 33 | 11 35 | 0 29 | 10 20 | 11 0 | 19 31 | 19 48 | 1 34 | | n.a. |
| S 19 | 0 41 | 18 19 | 3 46 | 7 43 | 1 48 | 0n21 | 1 28 | 13 0 | 3 2 | 20 14 | 0 7 | 19 12 | 2 7 | 16 17 | 0 33 | 11 34 | 0 29 | 10 20 | 11 0 | 19 31 | 19 48 | 1 36 | | n.a. |
| S 20 | 0 17 | 15 22 | 4 29 | 7 11 | 1 52 | 0 50 | 1 28 | 12 59 | 3 3 | 20 15 | 0 7 | 19 13 | 2 6 | 16 18 | 0 33 | 11 34 | 0 29 | 10 21 | 11 0 | 19 30 | 19 47 | 1 39 | | n.a. |
| M21 | 0n 7 | 11 24 | 4 56 | 6 38 | 1 56 | 1 19 | 1 28 | 12 57 | 3 3 | 20 15 | 0 7 | 19 14 | 2 6 | 16 18 | 0 33 | 11 33 | 0 29 | 10 21 | 10 59 | 19 29 | 19 46 | 1 41 | | n.a. |
| T 22 | 0 30 | 6 39 | 5 5 | 6 4 | 1 59 | 1 49 | 1 28 | 12 55 | 3 4 | 20 15 | 0 7 | 19 15 | 2 6 | 16 19 | 0 32 | 11 32 | 0 29 | 10 21 | 10 59 | 19 27 | 19 46 | 1 43 | | n.a. |
| W23 | 0 54 | 1 23 | 4 52 | 5 30 | 2 1 | 2 18 | 1 28 | 12 53 | 3 4 | 20 15 | 0 7 | 19 16 | 2 6 | 16 20 | 0 32 | 11 32 | 0 29 | 10 22 | 10 59 | 19 25 | 19 45 | 1 46 | | n.a. |
| T 24 | 1 18 | 4n 0 | 4 19 | 4 55 | 2 4 | 2 47 | 1 28 | 12 51 | 3 5 | 20 15 | 0 7 | 19 16 | 2 6 | 16 21 | 0 32 | 11 31 | 0 29 | 10 22 | 10 59 | 19 23 | 19 44 | 1 48 | | n.a. |
| F 25 | 1 42 | 9 9 | 3 27 | 4 19 | 2 6 | 3 16 | 1 28 | 12 49 | 3 5 | 20 15 | 0 7 | 19 17 | 2 5 | 16 21 | 0 32 | 11 30 | 0 29 | 10 22 | 10 58 | 19 22 | 19 44 | 1 50 | | n.a. |
| S 26 | 2 5 | 13 38 | 2 21 | 3 42 | 2 8 | 3 45 | 1 27 | 12 46 | 3 6 | 20 15 | 0 7 | 19 18 | 2 5 | 16 22 | 0 32 | 11 30 | 0 29 | 10 22 | 10 58 | 19 21 | 19 43 | 1 52 | | n.a. |
| S 27 | 2 29 | 17 10 | 1 7 | 3 5 | 2 9 | 4 14 | 1 27 | 12 43 | 3 6 | 20 15 | 0 6 | 19 19 | 2 5 | 16 23 | 0 32 | 11 29 | 0 29 | 10 23 | 10 58 | 19 20 | 19 42 | 1 55 | | n.a. |
| M28 | 2 53 | 19 32 | 0s 9 | 2 27 | 2 10 | 4 43 | 1 27 | 12 40 | 3 6 | 20 15 | 0 6 | 19 20 | 2 5 | 16 24 | 0 32 | 11 28 | 0 29 | 10 23 | 10 58 | 19 20 | 19 42 | 1 57 | | n.a. |
| T 29 | 3 16 | 20 39 | 1 22 | 1 49 | 2 11 | 5 12 | 1 26 | 12 37 | 3 6 | 20 15 | 0 6 | 19 21 | 2 4 | 16 25 | 0 32 | 11 28 | 0 29 | 10 23 | 10 57 | 19 20 | 19 41 | 1 59 | | n.a. |
| W30 | 3 40 | 20 32 | 2 28 | 1 10 | 2 11 | 5 41 | 1 26 | 12 33 | 3 7 | 20 15 | 0 6 | 19 22 | 2 4 | 16 25 | 0 32 | 11 27 | 0 29 | 10 24 | 10 57 | 19 20 | 19 40 | 2 1 | | n.a. |
| T 31 | 4n 3 | 19n19 | 3s25 | 0s30 | 2s11 | 6n 9 | 1s25 | 12s30 | 3n 7 | 20n15 | 0s 6 | 19n23 | 2s 4 | 16n26 | 0s32 | 11s27 | 0n29 | 10n24 | 10s57 | 19s20 | 19s40 | 2s 4 | | n.a. |

Julian Day Number = 3591525.5, Delta T = 08h48m21s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°37'55, Lahiri = 67°44'55



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## APRIL 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 41 45 | 11♈25'02 | 21♋48 | 5♈34 | 20♈39 | 12°R44 | 27♋26 | 9♊ 1 | 18♉12 | 28♒16 | 22°R27 | 27°R45 | 29♏12 | 24♍24 | n.a. | F 1 |
| S 2 | 12 45 41 | 12°25'40 | 4♌ 4 | 7°17 | 21°54 | 12♏31 | 27°28 | 9° 6 | 18°14 | 28°18 | 22♋27 | 27♏43 | 29° 9 | 24°31 | n.a. | S 2 |
| S 3 | 12 49 38 | 13°26'18 | 16° 9 | 9° 1 | 23° 9 | 12°17 | 27°30 | 9°11 | 18°17 | 28°20 | 22°27 | 27°38 | 29° 6 | 24°37 | n.a. | S 3 |
| M 4 | 12 53 35 | 14°26'53 | 28° 6 | 10°46 | 24°24 | 12° 2 | 27°33 | 9°16 | 18°20 | 28°22 | 22°27 | 27°32 | 29° 2 | 24°44 | n.a. | M 4 |
| T 5 | 12 57 31 | 15°27'28 | 9♍59 | 12°32 | 25°40 | 11°46 | 27°36 | 9°22 | 18°23 | 28°23 | 22°27 | 27°24 | 28°59 | 24°51 | n.a. | T 5 |
| W 6 | 13 1 28 | 16°28'00 | 21°51 | 14°18 | 26°55 | 11°30 | 27°38 | 9°27 | 18°26 | 28°25 | 22°D27 | 27°16 | 28°56 | 24°57 | n.a. | W 6 |
| T 7 | 13 5 24 | 17°28'32 | 3♎42 | 16° 5 | 28°10 | 11°13 | 27°42 | 9°32 | 18°29 | 28°27 | 22°27 | 27° 8 | 28°53 | 25° 4 | n.a. | T 7 |
| F 8 | 13 9 21 | 18°29'02 | 15°37 | 17°54 | 29°25 | 10°55 | 27°45 | 9°38 | 18°33 | 28°28 | 22°27 | 27° 1 | 28°50 | 25°11 | n.a. | F 8 |
| S 9 | 13 13 17 | 19°29'31 | 27°35 | 19°43 | 0♉40 | 10°37 | 27°48 | 9°44 | 18°36 | 28°30 | 22°27 | 26°56 | 28°46 | 25°18 | n.a. | S 9 |
| S 10 | 13 17 14 | 20°29'59 | 9♏39 | 21°33 | 1°55 | 10°18 | 27°52 | 9°49 | 18°39 | 28°31 | 22°27 | 26°52 | 28°43 | 25°24 | n.a. | S 10 |
| M11 | 13 21 10 | 21°30'26 | 21°50 | 23°23 | 3°10 | 9°59 | 27°56 | 9°55 | 18°42 | 28°33 | 22°27 | 26°D51 | 28°40 | 25°31 | n.a. | M11 |
| T 12 | 13 25 7 | 22°30'51 | 4♐10 | 25°15 | 4°25 | 9°39 | 28° 0 | 10° 1 | 18°45 | 28°34 | 22°27 | 26°51 | 28°37 | 25°38 | n.a. | T 12 |
| W13 | 13 29 3 | 23°31'15 | 16°43 | 27° 7 | 5°40 | 9°18 | 28° 4 | 10° 7 | 18°48 | 28°36 | 22°28 | 26°52 | 28°34 | 25°44 | n.a. | W13 |
| T 14 | 13 33 0 | 24°31'39 | 29°30 | 29° 0 | 6°55 | 8°57 | 28° 8 | 10°13 | 18°51 | 28°37 | 22°28 | 26°54 | 28°31 | 25°51 | n.a. | T 14 |
| F 15 | 13 36 57 | 25°32'01 | 12♑35 | 0♉53 | 8°10 | 8°36 | 28°13 | 10°19 | 18°55 | 28°39 | 22°28 | 26°55 | 28°27 | 25°58 | n.a. | F 15 |
| S 16 | 13 40 53 | 26°32'21 | 26° 0 | 2°47 | 9°25 | 8°14 | 28°17 | 10°25 | 18°58 | 28°40 | 22°28 | 26°R56 | 28°24 | 26° 4 | n.a. | S 16 |
| S 17 | 13 44 50 | 27°32'41 | 9♒48 | 4°41 | 10°40 | 7°52 | 28°22 | 10°31 | 19° 1 | 28°42 | 22°28 | 26°55 | 28°21 | 26°11 | n.a. | S 17 |
| M18 | 13 48 46 | 28°32'59 | 23°59 | 6°35 | 11°55 | 7°29 | 28°27 | 10°37 | 19° 4 | 28°43 | 22°29 | 26°53 | 28°18 | 26°18 | n.a. | M18 |
| T 19 | 13 52 43 | 29°33'17 | 8♓32 | 8°29 | 13°10 | 7° 6 | 28°33 | 10°43 | 19° 8 | 28°44 | 22°29 | 26°50 | 28°15 | 26°25 | n.a. | T 19 |
| W20 | 13 56 39 | 0♉33'32 | 23°22 | 10°22 | 14°25 | 6°43 | 28°38 | 10°50 | 19°11 | 28°46 | 22°29 | 26°47 | 28°12 | 26°31 | n.a. | W20 |
| T 21 | 14 0 36 | 1°33'47 | 8♈22 | 12°16 | 15°40 | 6°20 | 28°44 | 10°56 | 19°14 | 28°47 | 22°30 | 26°43 | 28° 8 | 26°38 | n.a. | T 21 |
| F 22 | 14 4 32 | 2°34'00 | 23°24 | 14° 8 | 16°54 | 5°56 | 28°49 | 11° 2 | 19°18 | 28°48 | 22°30 | 26°40 | 28° 5 | 26°45 | n.a. | F 22 |
| S 23 | 14 8 29 | 3°34'12 | 8♉19 | 15°59 | 18° 9 | 5°32 | 28°55 | 11° 9 | 19°21 | 28°49 | 22°30 | 26°38 | 28° 2 | 26°51 | n.a. | S 23 |
| S 24 | 14 12 25 | 4°34'22 | 22°59 | 17°49 | 19°24 | 5° 9 | 29° 1 | 11°15 | 19°24 | 28°51 | 22°31 | 26°D37 | 27°59 | 26°58 | n.a. | S 24 |
| M25 | 14 16 22 | 5°34'30 | 7♊17 | 19°36 | 20°39 | 4°45 | 29° 8 | 11°22 | 19°28 | 28°52 | 22°31 | 26°37 | 27°56 | 27° 5 | n.a. | M25 |
| T 26 | 14 20 19 | 6°34'37 | 21°10 | 21°21 | 21°53 | 4°21 | 29°14 | 11°28 | 19°31 | 28°53 | 22°32 | 26°38 | 27°52 | 27°12 | n.a. | T 26 |
| W27 | 14 24 15 | 7°34'42 | 4♋36 | 23° 3 | 23° 8 | 3°57 | 29°21 | 11°35 | 19°34 | 28°54 | 22°32 | 26°40 | 27°49 | 27°18 | n.a. | W27 |
| T 28 | 14 28 12 | 8°34'44 | 17°37 | 24°42 | 24°23 | 3°33 | 29°27 | 11°42 | 19°38 | 28°55 | 22°32 | 26°41 | 27°46 | 27°25 | n.a. | T 28 |
| F 29 | 14 32 8 | 9°34'45 | 0♌15 | 26°16 | 25°37 | 3°10 | 29°34 | 11°48 | 19°41 | 28°56 | 22°33 | 26°42 | 27°43 | 27°32 | n.a. | F 29 |
| S 30 | 14 36 5 | 10♉34'44 | 12♌36 | 27♉46 | 26♉52 | 2♏47 | 29♋41 | 11♊55 | 19♉45 | 28♒57 | 22♋33 | 26°R42 | 27♏40 | 27♍38 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n27 | 17n12 | 4s10 | 0n11 | 2s10 | 6n38 | 1s24 | 12s26 | 3n 7 | 20n14 | 0s 6 | 19n24 | 2s 4 | 16n27 | 0s32 | 11s26 | 0n29 | 10n24 | 10s57 | 19s20 | 19s39 | 2s 6 | | n.a. |
| S 2 | 4 50 | 14 20 | 4 43 | 0 52 | 2 9 | 7 6 | 1 24 | 12 22 | 3 7 | 20 14 | 0 6 | 19 25 | 2 4 | 16 28 | 0 32 | 11 25 | 0 29 | 10 24 | 10 56 | 19 20 | 19 38 | 2 8 | | n.a. |
| S 3 | 5 13 | 10 55 | 5 2 | 1 33 | 2 8 | 7 34 | 1 23 | 12 18 | 3 7 | 20 14 | 0 5 | 19 26 | 2 3 | 16 29 | 0 32 | 11 25 | 0 29 | 10 25 | 10 56 | 19 19 | 19 38 | 2 10 | | n.a. |
| M 4 | 5 36 | 7 6 | 5 8 | 2 16 | 2 6 | 8 2 | 1 22 | 12 14 | 3 7 | 20 13 | 0 5 | 19 27 | 2 3 | 16 29 | 0 32 | 11 24 | 0 29 | 10 25 | 10 56 | 19 17 | 19 37 | 2 13 | | n.a. |
| T 5 | 5 59 | 3 2 | 5 1 | 2 58 | 2 3 | 8 30 | 1 21 | 12 9 | 3 7 | 20 13 | 0 5 | 19 28 | 2 3 | 16 30 | 0 32 | 11 24 | 0 29 | 10 25 | 10 56 | 19 15 | 19 36 | 2 15 | | n.a. |
| W 6 | 6 22 | 1s 8 | 4 41 | 3 41 | 2 1 | 8 58 | 1 20 | 12 4 | 3 6 | 20 13 | 0 5 | 19 29 | 2 3 | 16 31 | 0 32 | 11 23 | 0 29 | 10 26 | 10 55 | 19 14 | 19 36 | 2 17 | | n.a. |
| T 7 | 6 45 | 5 16 | 4 9 | 4 25 | 1 57 | 9 25 | 1 19 | 12 0 | 3 6 | 20 12 | 0 5 | 19 30 | 2 3 | 16 32 | 0 32 | 11 22 | 0 29 | 10 26 | 10 55 | 19 12 | 19 35 | 2 19 | | n.a. |
| F 8 | 7 8 | 9 13 | 3 25 | 5 9 | 1 54 | 9 52 | 1 18 | 11 55 | 3 6 | 20 12 | 0 5 | 19 31 | 2 2 | 16 33 | 0 32 | 11 22 | 0 29 | 10 26 | 10 55 | 19 10 | 19 34 | 2 22 | | n.a. |
| S 9 | 7 30 | 12 49 | 2 32 | 5 54 | 1 49 | 10 19 | 1 17 | 11 49 | 3 5 | 20 11 | 0 5 | 19 32 | 2 2 | 16 34 | 0 32 | 11 21 | 0 29 | 10 26 | 10 54 | 19 9 | 19 34 | 2 24 | | n.a. |
| S 10 | 7 53 | 15 56 | 1 32 | 6 39 | 1 45 | 10 46 | 1 15 | 11 44 | 3 5 | 20 11 | 0 5 | 19 33 | 2 2 | 16 35 | 0 32 | 11 21 | 0 29 | 10 27 | 10 54 | 19 8 | 19 33 | 2 26 | | n.a. |
| M11 | 8 15 | 18 22 | 0 27 | 7 24 | 1 39 | 11 12 | 1 14 | 11 39 | 3 4 | 20 10 | 0 4 | 19 34 | 2 2 | 16 35 | 0 32 | 11 20 | 0 29 | 10 27 | 10 54 | 19 8 | 19 32 | 2 28 | | n.a. |
| T 12 | 8 37 | 19 59 | 0n40 | 8 9 | 1 33 | 11 38 | 1 13 | 11 33 | 3 4 | 20 9 | 0 4 | 19 35 | 2 2 | 16 36 | 0 32 | 11 20 | 0 29 | 10 27 | 10 54 | 19 8 | 19 32 | 2 31 | | n.a. |
| W13 | 8 59 | 20 38 | 1 47 | 8 55 | 1 27 | 12 4 | 1 11 | 11 27 | 3 3 | 20 9 | 0 4 | 19 36 | 2 1 | 16 37 | 0 32 | 11 19 | 0 29 | 10 27 | 10 53 | 19 8 | 19 31 | 2 33 | | n.a. |
| T 14 | 9 21 | 20 14 | 2 49 | 9 41 | 1 20 | 12 30 | 1 10 | 11 22 | 3 2 | 20 8 | 0 4 | 19 37 | 2 1 | 16 38 | 0 32 | 11 19 | 0 29 | 10 28 | 10 53 | 19 9 | 19 30 | 2 35 | | n.a. |
| F 15 | 9 43 | 18 44 | 3 45 | 10 27 | 1 13 | 12 55 | 1 8 | 11 16 | 3 2 | 20 7 | 0 4 | 19 38 | 2 1 | 16 39 | 0 32 | 11 18 | 0 29 | 10 28 | 10 53 | 19 9 | 19 29 | 2 37 | | n.a. |
| S 16 | 10 4 | 16 11 | 4 29 | 11 13 | 1 5 | 13 20 | 1 7 | 11 10 | 3 1 | 20 6 | 0 4 | 19 39 | 2 1 | 16 40 | 0 32 | 11 18 | 0 29 | 10 28 | 10 53 | 19 9 | 19 29 | 2 40 | | n.a. |
| S 17 | 10 26 | 12 41 | 5 0 | 11 59 | 0 56 | 13 45 | 1 5 | 11 4 | 3 0 | 20 5 | 0 4 | 19 40 | 2 1 | 16 41 | 0 32 | 11 17 | 0 29 | 10 28 | 10 52 | 19 9 | 19 28 | 2 42 | | n.a. |
| M18 | 10 47 | 8 22 | 5 13 | 12 45 | 0 47 | 14 9 | 1 4 | 10 58 | 2 59 | 20 4 | 0 4 | 19 41 | 2 1 | 16 42 | 0 32 | 11 17 | 0 29 | 10 28 | 10 52 | 19 9 | 19 27 | 2 44 | | n.a. |
| T 19 | 11 8 | 3 29 | 5 7 | 13 30 | 0 38 | 14 33 | 1 2 | 10 51 | 2 58 | 20 4 | 0 3 | 19 42 | 2 0 | 16 43 | 0 32 | 11 16 | 0 29 | 10 29 | 10 52 | 19 8 | 19 27 | 2 46 | | n.a. |
| W20 | 11 29 | 1n43 | 4 41 | 14 15 | 0 28 | 14 57 | 1 0 | 10 45 | 2 56 | 20 3 | 0 3 | 19 43 | 2 0 | 16 43 | 0 32 | 11 16 | 0 29 | 10 29 | 10 51 | 19 7 | 19 26 | 2 49 | | n.a. |
| T 21 | 11 50 | 6 52 | 3 55 | 14 59 | 0 18 | 15 20 | 0 58 | 10 39 | 2 55 | 20 2 | 0 3 | 19 44 | 2 0 | 16 44 | 0 32 | 11 15 | 0 29 | 10 29 | 10 51 | 19 6 | 19 25 | 2 51 | | n.a. |
| F 22 | 12 10 | 11 37 | 2 53 | 15 43 | 0 7 | 15 43 | 0 56 | 10 32 | 2 54 | 20 1 | 0 3 | 19 45 | 2 0 | 16 45 | 0 32 | 11 15 | 0 29 | 10 29 | 10 51 | 19 6 | 19 25 | 2 53 | | n.a. |
| S 23 | 12 30 | 15 37 | 1 39 | 16 26 | 0n 5 | 16 5 | 0 54 | 10 26 | 2 52 | 19 59 | 0 3 | 19 46 | 2 0 | 16 46 | 0 32 | 11 15 | 0 29 | 10 30 | 10 51 | 19 5 | 19 24 | 2 55 | | n.a. |
| S 24 | 12 50 | 18 32 | 0 20 | 17 7 | 0 16 | 16 27 | 0 53 | 10 20 | 2 51 | 19 58 | 0 3 | 19 47 | 2 0 | 16 47 | 0 32 | 11 14 | 0 29 | 10 30 | 10 50 | 19 5 | 19 23 | 2 58 | | n.a. |
| M25 | 13 10 | 20 12 | 0s59 | 17 48 | 0 28 | 16 49 | 0 51 | 10 14 | 2 49 | 19 57 | 0 3 | 19 48 | 1 59 | 16 48 | 0 32 | 11 14 | 0 29 | 10 30 | 10 50 | 19 5 | 19 23 | 3 0 | | n.a. |
| T 26 | 13 29 | 20 34 | 2 11 | 18 27 | 0 41 | 17 10 | 0 48 | 10 7 | 2 48 | 19 56 | 0 3 | 19 49 | 1 59 | 16 49 | 0 32 | 11 13 | 0 29 | 10 30 | 10 50 | 19 5 | 19 22 | 3 2 | | n.a. |
| W27 | 13 49 | 19 44 | 3 15 | 19 5 | 0 53 | 17 30 | 0 46 | 10 1 | 2 46 | 19 55 | 0 3 | 19 50 | 1 59 | 16 50 | 0 32 | 11 13 | 0 29 | 10 30 | 10 50 | 19 5 | 19 21 | 3 4 | | n.a. |
| T 28 | 14 8 | 17 51 | 4 6 | 19 41 | 1 5 | 17 51 | 0 44 | 9 55 | 2 44 | 19 53 | 0 2 | 19 51 | 1 59 | 16 51 | 0 32 | 11 13 | 0 29 | 10 31 | 10 49 | 19 6 | 19 20 | 3 6 | | n.a. |
| F 29 | 14 27 | 15 9 | 4 43 | 20 16 | 1 18 | 18 10 | 0 42 | 9 49 | 2 43 | 19 52 | 0 2 | 19 52 | 1 59 | 16 52 | 0 32 | 11 12 | 0 29 | 10 31 | 10 49 | 19 6 | 19 20 | 3 9 | | n.a. |
| S 30 | 14n45 | 11n50 | 5s 7 | 20n48 | 1n30 | 18n30 | 0s40 | 9s43 | 2n41 | 19n51 | 0s 2 | 19n53 | 1s59 | 16n52 | 0s32 | 11s12 | 0n29 | 10n31 | 10s49 | 19s 6 | 19s19 | 3s11 | | n.a. |

Julian Day Number = 3591556.5, Delta T = 08h48m23s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°38'00, Lahiri = 67°45'00



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## MAY 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 1 | 11♉34'41 | 24♌42 | 29♉11 | 28♉ 7 | 2°R24 | 29♋48 | 12♊ 2 | 19♉48 | 28♒58 | 22♋34 | 26°R42 | 27♏37 | 27♍45 | n.a. | S 1 |
| M 2 | 14 43 58 | 12°34'36 | 6♍39 | 0♊31 | 29°21 | 2♏ 1 | 29°56 | 12° 9 | 19°51 | 28°59 | 22°35 | 26♏40 | 27°33 | 27°52 | n.a. | M 2 |
| T 3 | 14 47 54 | 13°34'29 | 18°30 | 1°44 | 0♊36 | 1°38 | 0♌ 3 | 12°16 | 19°55 | 29° 0 | 22°35 | 26°39 | 27°30 | 27°58 | n.a. | T 3 |
| W 4 | 14 51 51 | 14°34'20 | 0♎21 | 2°51 | 1°50 | 1°16 | 0°11 | 12°23 | 19°58 | 29° 1 | 22°36 | 26°37 | 27°27 | 28° 5 | n.a. | W 4 |
| T 5 | 14 55 48 | 15°34'09 | 12°14 | 3°52 | 3° 4 | 0°55 | 0°19 | 12°30 | 20° 2 | 29° 2 | 22°36 | 26°35 | 27°24 | 28°12 | n.a. | T 5 |
| F 6 | 14 59 44 | 16°33'56 | 24°12 | 4°44 | 4°19 | 0°33 | 0°27 | 12°37 | 20° 5 | 29° 3 | 22°37 | 26°34 | 27°21 | 28°19 | n.a. | F 6 |
| S 7 | 15 3 41 | 17°33'41 | 6♏19 | 5°30 | 5°33 | 0°13 | 0°35 | 12°44 | 20° 9 | 29° 3 | 22°38 | 26°33 | 27°17 | 28°25 | n.a. | S 7 |
| S 8 | 15 7 37 | 18°33'25 | 18°34 | 6° 8 | 6°48 | 29♎52 | 0°43 | 12°51 | 20°12 | 29° 4 | 22°38 | 26°32 | 27°14 | 28°32 | n.a. | S 8 |
| M 9 | 15 11 34 | 19°33'06 | 1♐ 0 | 6°37 | 8° 2 | 29°33 | 0°51 | 12°58 | 20°16 | 29° 5 | 22°39 | 26°D32 | 27°11 | 28°39 | n.a. | M 9 |
| T 10 | 15 15 30 | 20°32'46 | 13°39 | 6°59 | 9°16 | 29°13 | 1° 0 | 13° 5 | 20°19 | 29° 6 | 22°40 | 26°32 | 27° 8 | 28°45 | n.a. | T 10 |
| W11 | 15 19 27 | 21°32'25 | 26°30 | 7°13 | 10°30 | 28°55 | 1° 8 | 13°12 | 20°22 | 29° 6 | 22°40 | 26°33 | 27° 5 | 28°52 | n.a. | W11 |
| T 12 | 15 23 23 | 22°32'02 | 9♑34 | 7°R18 | 11°45 | 28°37 | 1°17 | 13°19 | 20°26 | 29° 7 | 22°41 | 26°33 | 27° 2 | 28°59 | n.a. | T 12 |
| F 13 | 15 27 20 | 23°31'37 | 22°53 | 7°16 | 12°59 | 28°19 | 1°26 | 13°26 | 20°29 | 29° 7 | 22°42 | 26°34 | 26°58 | 29° 5 | n.a. | F 13 |
| S 14 | 15 31 16 | 24°31'10 | 6♒27 | 7° 7 | 14°13 | 28° 3 | 1°35 | 13°34 | 20°33 | 29° 8 | 22°43 | 26°34 | 26°55 | 29°12 | n.a. | S 14 |
| S 15 | 15 35 13 | 25°30'42 | 20°16 | 6°50 | 15°27 | 27°46 | 1°44 | 13°41 | 20°36 | 29° 9 | 22°44 | 26°34 | 26°52 | 29°19 | n.a. | S 15 |
| M16 | 15 39 10 | 26°30'12 | 4♓19 | 6°27 | 16°41 | 27°31 | 1°53 | 13°48 | 20°40 | 29° 9 | 22°44 | 26°34 | 26°49 | 29°26 | n.a. | M16 |
| T 17 | 15 43 6 | 27°29'41 | 18°35 | 5°57 | 17°55 | 27°16 | 2° 2 | 13°55 | 20°43 | 29°10 | 22°45 | 26°34 | 26°46 | 29°32 | n.a. | T 17 |
| W18 | 15 47 3 | 28°29'08 | 3♈ 2 | 5°23 | 19° 9 | 27° 2 | 2°12 | 14° 3 | 20°46 | 29°10 | 22°46 | 26°34 | 26°43 | 29°39 | n.a. | W18 |
| T 19 | 15 50 59 | 29°28'34 | 17°36 | 4°43 | 20°23 | 26°49 | 2°21 | 14°10 | 20°50 | 29°10 | 22°47 | 26°34 | 26°39 | 29°46 | n.a. | T 19 |
| F 20 | 15 54 56 | 0♊27'58 | 2♉12 | 4° 0 | 21°37 | 26°37 | 2°31 | 14°17 | 20°53 | 29°11 | 22°48 | 26°35 | 26°36 | 29°52 | n.a. | F 20 |
| S 21 | 15 58 52 | 1°27'20 | 16°43 | 3°14 | 22°51 | 26°25 | 2°41 | 14°25 | 20°57 | 29°11 | 22°49 | 26°35 | 26°33 | 29°59 | n.a. | S 21 |
| S 22 | 16 2 49 | 2°26'41 | 1♊ 6 | 2°27 | 24° 5 | 26°14 | 2°51 | 14°32 | 21° 0 | 29°11 | 22°50 | 26°R35 | 26°30 | 0♎ 6 | n.a. | S 22 |
| M23 | 16 6 45 | 3°26'00 | 15°13 | 1°38 | 25°19 | 26° 4 | 3° 1 | 14°40 | 21° 4 | 29°12 | 22°51 | 26°35 | 26°27 | 0°12 | n.a. | M23 |
| T 24 | 16 10 42 | 4°25'17 | 29° 0 | 0°50 | 26°33 | 25°55 | 3°11 | 14°47 | 21° 7 | 29°12 | 22°51 | 26°34 | 26°23 | 0°19 | n.a. | T 24 |
| W25 | 16 14 39 | 5°24'32 | 12♋26 | 0° 2 | 27°47 | 25°46 | 3°21 | 14°54 | 21°10 | 29°12 | 22°52 | 26°33 | 26°20 | 0°26 | n.a. | W25 |
| T 26 | 16 18 35 | 6°23'44 | 25°30 | 29♉17 | 29° 0 | 25°38 | 3°31 | 15° 2 | 21°14 | 29°12 | 22°53 | 26°32 | 26°17 | 0°33 | n.a. | T 26 |
| F 27 | 16 22 32 | 7°22'55 | 8♌13 | 28°34 | 0♋14 | 25°31 | 3°42 | 15° 9 | 21°17 | 29°12 | 22°54 | 26°30 | 26°14 | 0°39 | n.a. | F 27 |
| S 28 | 16 26 28 | 8°22'04 | 20°37 | 27°55 | 1°28 | 25°25 | 3°52 | 15°17 | 21°20 | 29°12 | 22°55 | 26°29 | 26°11 | 0°46 | n.a. | S 28 |
| S 29 | 16 30 25 | 9°21'10 | 2♍46 | 27°19 | 2°41 | 25°20 | 4° 3 | 15°24 | 21°24 | 29°13 | 22°56 | 26°29 | 26° 8 | 0°53 | n.a. | S 29 |
| M30 | 16 34 21 | 10°20'14 | 14°44 | 26°48 | 3°55 | 25°15 | 4°14 | 15°32 | 21°27 | 29°R13 | 22°58 | 26°D29 | 26° 4 | 0°59 | n.a. | M30 |
| T 31 | 16 38 18 | 11♊19'17 | 26♍36 | 26♉21 | 5♋ 9 | 25♎11 | 4♌24 | 15♊39 | 21♉30 | 29♒13 | 22♋59 | 26♏29 | 26♏ 1 | 1♎ 6 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 4 | 8n 6 | 5s16 | 21n18 | 1n42 | 18n48 | 0s38 | 9s37 | 2n39 | 19n49 | 0s 2 | 19n54 | 1s59 | 16n53 | 0s32 | 11s11 | 0n29 | 10n31 | 10s49 | 19s 6 | 19s18 | 3s13 | | n.a. |
| M 2 | 15 22 | 4 6 | 5 11 | 21 47 | 1 54 | 19 7 | 0 35 | 9 31 | 2 37 | 19 48 | 0 2 | 19 55 | 1 59 | 16 54 | 0 32 | 11 11 | 0 29 | 10 31 | 10 48 | 19 6 | 19 18 | 3 15 | | n.a. |
| T 3 | 15 39 | 0s 3 | 4 54 | 22 13 | 2 5 | 19 24 | 0 33 | 9 26 | 2 35 | 19 47 | 0 2 | 19 56 | 1 58 | 16 55 | 0 32 | 11 11 | 0 29 | 10 31 | 10 48 | 19 5 | 19 17 | 3 17 | | n.a. |
| W 4 | 15 57 | 4 10 | 4 23 | 22 36 | 2 15 | 19 42 | 0 31 | 9 20 | 2 33 | 19 45 | 0 2 | 19 57 | 1 58 | 16 56 | 0 32 | 11 11 | 0 29 | 10 32 | 10 48 | 19 5 | 19 16 | 3 20 | | n.a. |
| T 5 | 16 14 | 8 10 | 3 41 | 22 57 | 2 25 | 19 58 | 0 28 | 9 15 | 2 30 | 19 44 | 0 2 | 19 58 | 1 58 | 16 57 | 0 32 | 11 10 | 0 29 | 10 32 | 10 48 | 19 4 | 19 15 | 3 22 | | n.a. |
| F 6 | 16 31 | 11 52 | 2 50 | 23 16 | 2 34 | 20 14 | 0 26 | 9 10 | 2 28 | 19 42 | 0 2 | 19 59 | 1 58 | 16 58 | 0 32 | 11 10 | 0 29 | 10 32 | 10 47 | 19 4 | 19 15 | 3 24 | | n.a. |
| S 7 | 16 48 | 15 8 | 1 50 | 23 32 | 2 42 | 20 30 | 0 23 | 9 4 | 2 26 | 19 40 | 0 2 | 20 0 | 1 58 | 16 59 | 0 32 | 11 10 | 0 29 | 10 32 | 10 47 | 19 4 | 19 14 | 3 26 | | n.a. |
| S 8 | 17 4 | 17 47 | 0 44 | 23 46 | 2 50 | 20 45 | 0 21 | 9 0 | 2 24 | 19 39 | 0 1 | 20 1 | 1 58 | 17 0 | 0 32 | 11 9 | 0 29 | 10 32 | 10 47 | 19 4 | 19 13 | 3 28 | | n.a. |
| M 9 | 17 20 | 19 37 | 0n25 | 23 57 | 2 55 | 20 59 | 0 18 | 8 55 | 2 22 | 19 37 | 0 1 | 20 2 | 1 58 | 17 1 | 0 32 | 11 9 | 0 29 | 10 32 | 10 47 | 19 4 | 19 13 | 3 31 | | n.a. |
| T 10 | 17 36 | 20 31 | 1 34 | 24 5 | 3 0 | 21 13 | 0 16 | 8 51 | 2 19 | 19 35 | 0 1 | 20 3 | 1 58 | 17 2 | 0 32 | 11 9 | 0 29 | 10 32 | 10 46 | 19 4 | 19 12 | 3 33 | | n.a. |
| W11 | 17 51 | 20 21 | 2 39 | 24 10 | 3 3 | 21 26 | 0 13 | 8 46 | 2 17 | 19 34 | 0 1 | 20 4 | 1 57 | 17 2 | 0 32 | 11 9 | 0 29 | 10 32 | 10 46 | 19 4 | 19 11 | 3 35 | | n.a. |
| T 12 | 18 6 | 19 6 | 3 37 | 24 13 | 3 5 | 21 39 | 0 11 | 8 42 | 2 15 | 19 32 | 0 1 | 20 5 | 1 57 | 17 3 | 0 32 | 11 8 | 0 29 | 10 33 | 10 46 | 19 4 | 19 10 | 3 37 | | n.a. |
| F 13 | 18 21 | 16 48 | 4 24 | 24 13 | 3 5 | 21 51 | 0 8 | 8 38 | 2 12 | 19 30 | 0 1 | 20 6 | 1 57 | 17 4 | 0 32 | 11 8 | 0 29 | 10 33 | 10 46 | 19 4 | 19 10 | 3 39 | | n.a. |
| S 14 | 18 35 | 13 32 | 4 58 | 24 10 | 3 4 | 22 3 | 0 5 | 8 35 | 2 10 | 19 28 | 0 1 | 20 7 | 1 57 | 17 5 | 0 32 | 11 8 | 0 29 | 10 33 | 10 45 | 19 4 | 19 9 | 3 42 | | n.a. |
| S 15 | 18 50 | 9 30 | 5 15 | 24 4 | 3 1 | 22 13 | 0 3 | 8 31 | 2 7 | 19 26 | 0 1 | 20 8 | 1 57 | 17 6 | 0 32 | 11 8 | 0 29 | 10 33 | 10 45 | 19 4 | 19 8 | 3 44 | | n.a. |
| M16 | 19 3 | 4 52 | 5 15 | 23 56 | 2 56 | 22 24 | 0 0 | 8 28 | 2 5 | 19 24 | 0 1 | 20 9 | 1 57 | 17 7 | 0 32 | 11 8 | 0 29 | 10 33 | 10 45 | 19 4 | 19 8 | 3 46 | | n.a. |
| T 17 | 19 17 | 0n 5 | 4 54 | 23 44 | 2 50 | 22 33 | 0n 3 | 8 25 | 2 2 | 19 22 | 0 0 | 20 10 | 1 57 | 17 8 | 0 32 | 11 7 | 0 29 | 10 33 | 10 45 | 19 4 | 19 7 | 3 48 | | n.a. |
| W18 | 19 30 | 5 6 | 4 16 | 23 30 | 2 42 | 22 42 | 0 5 | 8 23 | 2 0 | 19 21 | 0 0 | 20 11 | 1 57 | 17 9 | 0 32 | 11 7 | 0 29 | 10 33 | 10 45 | 19 4 | 19 6 | 3 50 | | n.a. |
| T 19 | 19 43 | 9 53 | 3 20 | 23 14 | 2 32 | 22 50 | 0 8 | 8 20 | 1 58 | 19 18 | 0 0 | 20 12 | 1 57 | 17 10 | 0 32 | 11 7 | 0 29 | 10 33 | 10 44 | 19 4 | 19 5 | 3 53 | | n.a. |
| F 20 | 19 55 | 14 6 | 2 11 | 22 55 | 2 21 | 22 58 | 0 11 | 8 18 | 1 55 | 19 16 | 0 0 | 20 13 | 1 57 | 17 11 | 0 32 | 11 7 | 0 29 | 10 33 | 10 44 | 19 4 | 19 5 | 3 55 | | n.a. |
| S 21 | 20 7 | 17 26 | 0 54 | 22 34 | 2 8 | 23 5 | 0 13 | 8 17 | 1 53 | 19 14 | 0 0 | 20 13 | 1 57 | 17 11 | 0 32 | 11 7 | 0 29 | 10 33 | 10 44 | 19 4 | 19 4 | 3 57 | | n.a. |
| S 22 | 20 19 | 19 38 | 0s25 | 22 11 | 1 55 | 23 11 | 0 16 | 8 15 | 1 50 | 19 12 | 0 0 | 20 14 | 1 56 | 17 12 | 0 32 | 11 7 | 0 29 | 10 34 | 10 44 | 19 4 | 19 3 | 3 59 | | n.a. |
| M23 | 20 30 | 20 34 | 1 42 | 21 47 | 1 40 | 23 17 | 0 19 | 8 14 | 1 48 | 19 10 | 0n 0 | 20 15 | 1 56 | 17 13 | 0 32 | 11 7 | 0 29 | 10 34 | 10 43 | 19 4 | 19 3 | 4 1 | | n.a. |
| T 24 | 20 41 | 20 12 | 2 50 | 21 22 | 1 24 | 23 22 | 0 21 | 8 13 | 1 45 | 19 8 | 0 0 | 20 16 | 1 56 | 17 14 | 0 32 | 11 7 | 0 29 | 10 34 | 10 43 | 19 4 | 19 2 | 4 3 | | n.a. |
| W25 | 20 51 | 18 42 | 3 48 | 20 56 | 1 8 | 23 26 | 0 24 | 8 12 | 1 43 | 19 6 | 0 0 | 20 17 | 1 56 | 17 15 | 0 32 | 11 7 | 0 29 | 10 34 | 10 43 | 19 4 | 19 1 | 4 6 | | n.a. |
| T 26 | 21 1 | 16 14 | 4 32 | 20 30 | 0 51 | 23 29 | 0 27 | 8 11 | 1 40 | 19 3 | 0 0 | 20 18 | 1 56 | 17 16 | 0 32 | 11 6 | 0 29 | 10 34 | 10 43 | 19 4 | 19 0 | 4 8 | | n.a. |
| F 27 | 21 11 | 13 4 | 5 1 | 20 4 | 0 34 | 23 32 | 0 29 | 8 11 | 1 38 | 19 1 | 0 0 | 20 19 | 1 56 | 17 17 | 0 32 | 11 6 | 0 29 | 10 34 | 10 43 | 19 3 | 19 0 | 4 10 | | n.a. |
| S 28 | 21 21 | 9 24 | 5 15 | 19 38 | 0 16 | 23 34 | 0 32 | 8 11 | 1 36 | 18 59 | 0 1 | 20 20 | 1 56 | 17 18 | 0 32 | 11 6 | 0 29 | 10 34 | 10 42 | 19 3 | 18 59 | 4 12 | | n.a. |
| S 29 | 21 29 | 5 25 | 5 15 | 19 14 | 0s 1 | 23 36 | 0 35 | 8 11 | 1 33 | 18 56 | 0 1 | 20 20 | 1 56 | 17 18 | 0 32 | 11 6 | 0 29 | 10 34 | 10 42 | 19 3 | 18 58 | 4 14 | | n.a. |
| M30 | 21 38 | 1 17 | 5 1 | 18 50 | 0 18 | 23 37 | 0 37 | 8 12 | 1 31 | 18 54 | 0 1 | 20 21 | 1 56 | 17 19 | 0 32 | 11 6 | 0 29 | 10 34 | 10 42 | 19 3 | 18 57 | 4 16 | | n.a. |
| T 31 | 21n46 | 2s53 | 4s34 | 18n28 | 0s34 | 23n37 | 0n40 | 8s13 | 1n29 | 18n51 | 0n 1 | 20n22 | 1s56 | 17n20 | 0s32 | 11s 6 | 0n29 | 10n34 | 10s42 | 19s 3 | 18s57 | 4s19 | | n.a. |

Julian Day Number = 3591586.5, Delta T = 08h48m24s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°38'04, Lahiri = 67°45'04



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## JUNE 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 42 14 | 12♊18'17 | 8♎28 | 26°R 0 | 6♋22 | 25°R 8 | 4♌35 | 15♊47 | 21♉34 | 29°R12 | 23♋ 0 | 26♏30 | 25♏58 | 1♎13 | n.a. | W 1 |
| T 2 | 16 46 11 | 13°17'15 | 20°22 | 25♉44 | 7°36 | 25♎ 6 | 4°46 | 15°54 | 21°37 | 29♒12 | 23° 1 | 26°32 | 25°55 | 1°19 | n.a. | T 2 |
| F 3 | 16 50 8 | 14°16'11 | 2♏24 | 25°33 | 8°49 | 25° 4 | 4°57 | 16° 2 | 21°40 | 29°12 | 23° 2 | 26°33 | 25°52 | 1°26 | n.a. | F 3 |
| S 4 | 16 54 4 | 15°15'05 | 14°37 | 25°27 | 10° 2 | 25° 3 | 5° 9 | 16° 9 | 21°43 | 29°12 | 23° 3 | 26°34 | 25°49 | 1°33 | n.a. | S 4 |
| S 5 | 16 58 1 | 16°13'57 | 27° 4 | 25°D26 | 11°16 | 25°D 3 | 5°20 | 16°17 | 21°47 | 29°12 | 23° 4 | 26°R35 | 25°45 | 1°40 | n.a. | S 5 |
| M 6 | 17 1 57 | 17°12'47 | 9♐46 | 25°31 | 12°29 | 25° 4 | 5°31 | 16°24 | 21°50 | 29°12 | 23° 5 | 26°34 | 25°42 | 1°46 | n.a. | M 6 |
| T 7 | 17 5 54 | 18°11'35 | 22°45 | 25°40 | 13°42 | 25° 5 | 5°43 | 16°32 | 21°53 | 29°12 | 23° 6 | 26°33 | 25°39 | 1°53 | n.a. | T 7 |
| W 8 | 17 9 50 | 19°10'22 | 6♑ 0 | 25°55 | 14°56 | 25° 7 | 5°54 | 16°39 | 21°56 | 29°11 | 23° 7 | 26°30 | 25°36 | 2° 0 | n.a. | W 8 |
| T 9 | 17 13 47 | 20° 9'07 | 19°30 | 26°14 | 16° 9 | 25°10 | 6° 6 | 16°47 | 21°59 | 29°11 | 23° 9 | 26°27 | 25°33 | 2° 6 | n.a. | T 9 |
| F 10 | 17 17 43 | 21° 7'50 | 3♒13 | 26°38 | 17°22 | 25°14 | 6°17 | 16°54 | 22° 2 | 29°11 | 23°10 | 26°23 | 25°29 | 2°13 | n.a. | F 10 |
| S 11 | 17 21 40 | 22° 6'32 | 17° 6 | 27° 6 | 18°35 | 25°18 | 6°29 | 17° 2 | 22° 5 | 29°10 | 23°11 | 26°20 | 25°26 | 2°20 | n.a. | S 11 |
| S 12 | 17 25 37 | 23° 5'12 | 1♓ 8 | 27°38 | 19°48 | 25°22 | 6°41 | 17° 9 | 22° 8 | 29°10 | 23°12 | 26°17 | 25°23 | 2°26 | n.a. | S 12 |
| M13 | 17 29 33 | 24° 3'50 | 15°15 | 28°14 | 21° 1 | 25°28 | 6°53 | 17°17 | 22°12 | 29°10 | 23°13 | 26°16 | 25°20 | 2°33 | n.a. | M13 |
| T 14 | 17 33 30 | 25° 2'27 | 29°26 | 28°55 | 22°14 | 25°34 | 7° 5 | 17°24 | 22°15 | 29° 9 | 23°15 | 26°D15 | 25°17 | 2°40 | n.a. | T 14 |
| W15 | 17 37 26 | 26° 1'03 | 13♈38 | 29°38 | 23°27 | 25°41 | 7°17 | 17°32 | 22°18 | 29° 9 | 23°16 | 26°16 | 25°14 | 2°46 | n.a. | W15 |
| T 16 | 17 41 23 | 26°59'37 | 27°50 | 0♊26 | 24°40 | 25°48 | 7°29 | 17°39 | 22°21 | 29° 8 | 23°17 | 26°18 | 25°10 | 2°53 | n.a. | T 16 |
| F 17 | 17 45 19 | 27°58'10 | 11♉59 | 1°17 | 25°53 | 25°56 | 7°41 | 17°46 | 22°24 | 29° 8 | 23°18 | 26°19 | 25° 7 | 3° 0 | n.a. | F 17 |
| S 18 | 17 49 16 | 28°56'41 | 26° 3 | 2°11 | 27° 5 | 26° 5 | 7°53 | 17°54 | 22°26 | 29° 7 | 23°20 | 26°R20 | 25° 4 | 3° 7 | n.a. | S 18 |
| S 19 | 17 53 12 | 29°55'11 | 9♊59 | 3° 8 | 28°18 | 26°14 | 8° 6 | 18° 1 | 22°29 | 29° 6 | 23°21 | 26°19 | 25° 1 | 3°13 | n.a. | S 19 |
| M20 | 17 57 9 | 0♋53'39 | 23°43 | 4° 8 | 29°31 | 26°24 | 8°18 | 18° 9 | 22°32 | 29° 6 | 23°22 | 26°17 | 24°58 | 3°20 | n.a. | M20 |
| T 21 | 18 1 6 | 1°52'06 | 7♋14 | 5°11 | 0♌44 | 26°34 | 8°30 | 18°16 | 22°35 | 29° 5 | 23°23 | 26°12 | 24°55 | 3°27 | n.a. | T 21 |
| W22 | 18 5 2 | 2°50'31 | 20°29 | 6°16 | 1°56 | 26°45 | 8°43 | 18°23 | 22°38 | 29° 4 | 23°25 | 26° 7 | 24°51 | 3°33 | n.a. | W22 |
| T 23 | 18 8 59 | 3°48'54 | 3♌26 | 7°25 | 3° 9 | 26°56 | 8°55 | 18°31 | 22°41 | 29° 4 | 23°26 | 26° 0 | 24°48 | 3°40 | n.a. | T 23 |
| F 24 | 18 12 55 | 4°47'15 | 16° 6 | 8°36 | 4°21 | 27° 8 | 9° 8 | 18°38 | 22°44 | 29° 3 | 23°27 | 25°54 | 24°45 | 3°47 | n.a. | F 24 |
| S 25 | 18 16 52 | 5°45'35 | 28°29 | 9°49 | 5°34 | 27°21 | 9°21 | 18°45 | 22°46 | 29° 2 | 23°29 | 25°48 | 24°42 | 3°53 | n.a. | S 25 |
| S 26 | 18 20 48 | 6°43'53 | 10♍38 | 11° 5 | 6°46 | 27°34 | 9°33 | 18°53 | 22°49 | 29° 1 | 23°30 | 25°43 | 24°39 | 4° 0 | n.a. | S 26 |
| M27 | 18 24 45 | 7°42'09 | 22°37 | 12°23 | 7°58 | 27°48 | 9°46 | 19° 0 | 22°52 | 29° 0 | 23°31 | 25°40 | 24°35 | 4° 7 | n.a. | M27 |
| T 28 | 18 28 42 | 8°40'23 | 4♎29 | 13°44 | 9°11 | 28° 2 | 9°59 | 19° 7 | 22°54 | 29° 0 | 23°33 | 25°D39 | 24°32 | 4°13 | n.a. | T 28 |
| W29 | 18 32 38 | 9°38'35 | 16°20 | 15° 7 | 10°23 | 28°17 | 10°12 | 19°14 | 22°57 | 28°59 | 23°34 | 25°39 | 24°29 | 4°20 | n.a. | W29 |
| T 30 | 18 36 35 | 10♋36'45 | 28♎15 | 16♊32 | 11♌35 | 28♎32 | 10♌25 | 19♊22 | 23♉ 0 | 28♒58 | 23♋35 | 25♏40 | 24♏26 | 4♎27 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n54 | 6s55 | 3s56 | 18n 8 | 0s50 | 23n36 | 0n43 | 8s14 | 1n26 | 18n49 | 0n 1 | 20n23 | 1s56 | 17n21 | 0s32 | 11s 6 | 0n29 | 10n34 | 10s42 | 19s 3 | 18s56 | 4s21 | | n.a. |
| T 2 | 22 1 | 10 44 | 3 7 | 17 49 | 1 5 | 23 35 | 0 45 | 8 15 | 1 24 | 18 47 | 0 1 | 20 24 | 1 56 | 17 22 | 0 32 | 11 6 | 0 29 | 10 34 | 10 41 | 19 4 | 18 55 | 4 23 | | n.a. |
| F 3 | 22 8 | 14 9 | 2 10 | 17 32 | 1 20 | 23 33 | 0 48 | 8 17 | 1 22 | 18 44 | 0 1 | 20 25 | 1 56 | 17 23 | 0 32 | 11 6 | 0 29 | 10 34 | 10 41 | 19 4 | 18 54 | 4 25 | | n.a. |
| S 4 | 22 15 | 17 0 | 1 6 | 17 18 | 1 34 | 23 31 | 0 50 | 8 18 | 1 19 | 18 41 | 0 1 | 20 25 | 1 56 | 17 23 | 0 32 | 11 6 | 0 29 | 10 34 | 10 41 | 19 4 | 18 54 | 4 27 | | n.a. |
| S 5 | 22 21 | 19 8 | 0n 3 | 17 5 | 1 47 | 23 28 | 0 53 | 8 21 | 1 17 | 18 39 | 0 1 | 20 26 | 1 56 | 17 24 | 0 32 | 11 6 | 0 29 | 10 34 | 10 41 | 19 4 | 18 53 | 4 29 | | n.a. |
| M 6 | 22 27 | 20 22 | 1 12 | 16 54 | 1 59 | 23 24 | 0 55 | 8 23 | 1 15 | 18 36 | 0 1 | 20 27 | 1 56 | 17 25 | 0 32 | 11 7 | 0 29 | 10 34 | 10 41 | 19 4 | 18 52 | 4 31 | | n.a. |
| T 7 | 22 32 | 20 32 | 2 19 | 16 45 | 2 10 | 23 19 | 0 58 | 8 25 | 1 13 | 18 34 | 0 1 | 20 28 | 1 56 | 17 26 | 0 32 | 11 7 | 0 29 | 10 34 | 10 41 | 19 4 | 18 51 | 4 34 | | n.a. |
| W 8 | 22 37 | 19 35 | 3 20 | 16 38 | 2 21 | 23 14 | 1 0 | 8 28 | 1 11 | 18 31 | 0 2 | 20 28 | 1 56 | 17 27 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 3 | 18 51 | 4 36 | | n.a. |
| T 9 | 22 41 | 17 31 | 4 11 | 16 33 | 2 30 | 23 8 | 1 3 | 8 31 | 1 9 | 18 28 | 0 2 | 20 29 | 1 56 | 17 27 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 2 | 18 50 | 4 38 | | n.a. |
| F 10 | 22 45 | 14 26 | 4 49 | 16 30 | 2 39 | 23 1 | 1 5 | 8 34 | 1 6 | 18 25 | 0 2 | 20 30 | 1 56 | 17 28 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 2 | 18 49 | 4 40 | | n.a. |
| S 11 | 22 49 | 10 31 | 5 10 | 16 29 | 2 47 | 22 54 | 1 8 | 8 38 | 1 4 | 18 23 | 0 2 | 20 31 | 1 56 | 17 29 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 1 | 18 49 | 4 42 | | n.a. |
| S 12 | 22 52 | 6 1 | 5 13 | 16 29 | 2 54 | 22 46 | 1 10 | 8 41 | 1 2 | 18 20 | 0 2 | 20 31 | 1 56 | 17 30 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 0 | 18 48 | 4 44 | | n.a. |
| M13 | 22 55 | 1 9 | 4 57 | 16 31 | 3 0 | 22 38 | 1 12 | 8 45 | 1 0 | 18 17 | 0 2 | 20 32 | 1 56 | 17 30 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 0 | 18 47 | 4 46 | | n.a. |
| T 14 | 22 57 | 3n49 | 4 23 | 16 34 | 3 5 | 22 28 | 1 14 | 8 49 | 0 58 | 18 14 | 0 2 | 20 33 | 1 55 | 17 31 | 0 32 | 11 7 | 0 29 | 10 34 | 10 40 | 19 0 | 18 46 | 4 48 | | n.a. |
| W15 | 22 59 | 8 34 | 3 33 | 16 39 | 3 10 | 22 19 | 1 17 | 8 54 | 0 56 | 18 11 | 0 2 | 20 33 | 1 55 | 17 32 | 0 32 | 11 8 | 0 29 | 10 34 | 10 39 | 19 0 | 18 46 | 4 51 | | n.a. |
| T 16 | 23 1 | 12 52 | 2 30 | 16 45 | 3 14 | 22 8 | 1 19 | 8 58 | 0 54 | 18 8 | 0 2 | 20 34 | 1 55 | 17 33 | 0 32 | 11 8 | 0 29 | 10 34 | 10 39 | 19 0 | 18 45 | 4 53 | | n.a. |
| F 17 | 23 2 | 16 25 | 1 18 | 16 52 | 3 17 | 21 57 | 1 21 | 9 3 | 0 52 | 18 5 | 0 2 | 20 35 | 1 55 | 17 33 | 0 32 | 11 8 | 0 29 | 10 34 | 10 39 | 19 1 | 18 44 | 4 55 | | n.a. |
| S 18 | 23 3 | 18 59 | 0 2 | 17 0 | 3 19 | 21 45 | 1 23 | 9 8 | 0 50 | 18 2 | 0 2 | 20 35 | 1 55 | 17 34 | 0 32 | 11 8 | 0 29 | 10 34 | 10 39 | 19 1 | 18 43 | 4 57 | | n.a. |
| S 19 | 23 3 | 20 22 | 1s14 | 17 9 | 3 21 | 21 33 | 1 25 | 9 13 | 0 49 | 17 59 | 0 2 | 20 36 | 1 55 | 17 35 | 0 32 | 11 8 | 0 29 | 10 33 | 10 39 | 19 1 | 18 43 | 4 59 | | n.a. |
| M20 | 23 3 | 20 30 | 2 24 | 17 19 | 3 22 | 21 20 | 1 27 | 9 18 | 0 47 | 17 56 | 0 3 | 20 37 | 1 55 | 17 36 | 0 32 | 11 9 | 0 29 | 10 33 | 10 39 | 19 0 | 18 42 | 5 1 | | n.a. |
| T 21 | 23 2 | 19 27 | 3 24 | 17 30 | 3 22 | 21 7 | 1 29 | 9 23 | 0 45 | 17 53 | 0 3 | 20 37 | 1 55 | 17 36 | 0 32 | 11 9 | 0 29 | 10 33 | 10 39 | 18 59 | 18 41 | 5 3 | | n.a. |
| W22 | 23 1 | 17 21 | 4 13 | 17 41 | 3 22 | 20 53 | 1 31 | 9 29 | 0 43 | 17 50 | 0 3 | 20 38 | 1 55 | 17 37 | 0 32 | 11 9 | 0 29 | 10 33 | 10 38 | 18 58 | 18 40 | 5 5 | | n.a. |
| T 23 | 23 0 | 14 25 | 4 47 | 17 53 | 3 21 | 20 38 | 1 33 | 9 34 | 0 41 | 17 47 | 0 3 | 20 39 | 1 55 | 17 38 | 0 32 | 11 9 | 0 29 | 10 33 | 10 38 | 18 56 | 18 40 | 5 8 | | n.a. |
| F 24 | 22 58 | 10 53 | 5 6 | 18 6 | 3 19 | 20 23 | 1 34 | 9 40 | 0 39 | 17 44 | 0 3 | 20 39 | 1 56 | 17 38 | 0 32 | 11 9 | 0 29 | 10 33 | 10 38 | 18 55 | 18 39 | 5 10 | | n.a. |
| S 25 | 22 55 | 6 57 | 5 10 | 18 19 | 3 17 | 20 7 | 1 36 | 9 46 | 0 38 | 17 40 | 0 3 | 20 40 | 1 56 | 17 39 | 0 32 | 11 10 | 0 29 | 10 33 | 10 38 | 18 54 | 18 38 | 5 12 | | n.a. |
| S 26 | 22 53 | 2 49 | 5 0 | 18 32 | 3 14 | 19 51 | 1 38 | 9 53 | 0 36 | 17 37 | 0 3 | 20 40 | 1 56 | 17 40 | 0 32 | 11 10 | 0 29 | 10 33 | 10 38 | 18 52 | 18 37 | 5 14 | | n.a. |
| M27 | 22 50 | 1s22 | 4 37 | 18 46 | 3 10 | 19 35 | 1 39 | 9 59 | 0 34 | 17 34 | 0 3 | 20 41 | 1 56 | 17 40 | 0 32 | 11 10 | 0 29 | 10 33 | 10 38 | 18 52 | 18 36 | 5 16 | | n.a. |
| T 28 | 22 46 | 5 28 | 4 2 | 18 59 | 3 6 | 19 17 | 1 41 | 10 6 | 0 33 | 17 31 | 0 3 | 20 41 | 1 56 | 17 41 | 0 32 | 11 11 | 0 29 | 10 33 | 10 38 | 18 51 | 18 36 | 5 18 | | n.a. |
| W29 | 22 42 | 9 22 | 3 17 | 19 13 | 3 2 | 19 0 | 1 42 | 10 12 | 0 31 | 17 27 | 0 3 | 20 42 | 1 56 | 17 42 | 0 32 | 11 11 | 0 29 | 10 33 | 10 38 | 18 51 | 18 35 | 5 20 | | n.a. |
| T 30 | 22n38 | 12s55 | 2s23 | 19n27 | 2s57 | 18n41 | 1n44 | 10s19 | 0n29 | 17n24 | 0n 3 | 20n42 | 1s56 | 17n42 | 0s32 | 11s11 | 0n29 | 10n32 | 10s38 | 18s52 | 18s34 | 5s22 | | n.a. |

Julian Day Number = 3591617.5, Delta T = 08h48m26s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°38'08, Lahiri = 67°45'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 40 31 | 11♋34'54 | 10♏18 | 17♊59 | 12♌47 | 28♎47 | 10♌38 | 19♊29 | 23♉ 2 | 28°R57 | 23♋37 | 25♏41 | 24♏23 | 4♎34 | n.a. | F 1 |
| S 2 | 18 44 28 | 12°33'01 | 22°35 | 19°29 | 13°59 | 29° 3 | 10°51 | 19°36 | 23° 5 | 28♒56 | 23°38 | 25°R42 | 24°20 | 4°40 | n.a. | S 2 |
| S 3 | 18 48 24 | 13°31'07 | 5♐ 9 | 21° 1 | 15°11 | 29°20 | 11° 4 | 19°43 | 23° 7 | 28°55 | 23°39 | 25°42 | 24°16 | 4°47 | n.a. | S 3 |
| M 4 | 18 52 21 | 14°29'11 | 18° 3 | 22°35 | 16°23 | 29°37 | 11°17 | 19°50 | 23°10 | 28°54 | 23°41 | 25°40 | 24°13 | 4°54 | n.a. | M 4 |
| T 5 | 18 56 17 | 15°27'13 | 1♑19 | 24°11 | 17°35 | 29°54 | 11°30 | 19°57 | 23°12 | 28°53 | 23°42 | 25°35 | 24°10 | 5° 0 | n.a. | T 5 |
| W 6 | 19 0 14 | 16°25'14 | 14°57 | 25°49 | 18°47 | 0♏12 | 11°43 | 20° 4 | 23°14 | 28°52 | 23°43 | 25°29 | 24° 7 | 5° 7 | n.a. | W 6 |
| T 7 | 19 4 11 | 17°23'13 | 28°53 | 27°29 | 19°59 | 0°30 | 11°56 | 20°11 | 23°17 | 28°51 | 23°45 | 25°21 | 24° 4 | 5°14 | n.a. | T 7 |
| F 8 | 19 8 7 | 18°21'11 | 13♒ 3 | 29°12 | 21°10 | 0°49 | 12°10 | 20°18 | 23°19 | 28°50 | 23°46 | 25°13 | 24° 1 | 5°20 | n.a. | F 8 |
| S 9 | 19 12 4 | 19°19'08 | 27°24 | 0♋57 | 22°22 | 1° 8 | 12°23 | 20°25 | 23°21 | 28°48 | 23°47 | 25° 5 | 23°57 | 5°27 | n.a. | S 9 |
| S 10 | 19 16 0 | 20°17'03 | 11♓48 | 2°44 | 23°34 | 1°27 | 12°36 | 20°32 | 23°24 | 28°47 | 23°49 | 24°58 | 23°54 | 5°34 | n.a. | S 10 |
| M11 | 19 19 57 | 21°14'58 | 26°11 | 4°33 | 24°45 | 1°47 | 12°50 | 20°39 | 23°26 | 28°46 | 23°50 | 24°53 | 23°51 | 5°40 | n.a. | M11 |
| T 12 | 19 23 53 | 22°12'51 | 10♈28 | 6°24 | 25°56 | 2° 7 | 13° 3 | 20°45 | 23°28 | 28°45 | 23°52 | 24°51 | 23°48 | 5°47 | n.a. | T 12 |
| W13 | 19 27 50 | 23°10'44 | 24°38 | 8°17 | 27° 8 | 2°27 | 13°16 | 20°52 | 23°30 | 28°44 | 23°53 | 24°D50 | 23°45 | 5°54 | n.a. | W13 |
| T 14 | 19 31 47 | 24° 8'35 | 8♉38 | 10°13 | 28°19 | 2°48 | 13°30 | 20°59 | 23°32 | 28°42 | 23°54 | 24°51 | 23°41 | 6° 1 | n.a. | T 14 |
| F 15 | 19 35 43 | 25° 6'26 | 22°29 | 12°10 | 29°30 | 3° 9 | 13°43 | 21° 6 | 23°34 | 28°41 | 23°56 | 24°R51 | 23°38 | 6° 7 | n.a. | F 15 |
| S 16 | 19 39 40 | 26° 4'16 | 6♊ 9 | 14°10 | 0♍42 | 3°31 | 13°57 | 21°12 | 23°36 | 28°40 | 23°57 | 24°51 | 23°35 | 6°14 | n.a. | S 16 |
| S 17 | 19 43 36 | 27° 2'05 | 19°40 | 16°12 | 1°53 | 3°53 | 14°10 | 21°19 | 23°38 | 28°38 | 23°58 | 24°48 | 23°32 | 6°21 | n.a. | S 17 |
| M18 | 19 47 33 | 27°59'53 | 3♋ 0 | 18°15 | 3° 4 | 4°15 | 14°24 | 21°25 | 23°40 | 28°37 | 24° 0 | 24°43 | 23°29 | 6°27 | n.a. | M18 |
| T 19 | 19 51 29 | 28°57'40 | 16° 9 | 20°20 | 4°15 | 4°38 | 14°37 | 21°32 | 23°42 | 28°36 | 24° 1 | 24°35 | 23°26 | 6°34 | n.a. | T 19 |
| W20 | 19 55 26 | 29°55'26 | 29° 5 | 22°27 | 5°26 | 5° 0 | 14°51 | 21°38 | 23°44 | 28°34 | 24° 3 | 24°25 | 23°22 | 6°41 | n.a. | W20 |
| T 21 | 19 59 22 | 0♌53'10 | 11♌49 | 24°36 | 6°36 | 5°24 | 15° 5 | 21°45 | 23°46 | 28°33 | 24° 4 | 24°14 | 23°19 | 6°47 | n.a. | T 21 |
| F 22 | 20 3 19 | 1°50'54 | 24°18 | 26°45 | 7°47 | 5°47 | 15°18 | 21°51 | 23°47 | 28°32 | 24° 5 | 24° 2 | 23°16 | 6°54 | n.a. | F 22 |
| S 23 | 20 7 16 | 2°48'36 | 6♍35 | 28°56 | 8°58 | 6°11 | 15°32 | 21°58 | 23°49 | 28°30 | 24° 7 | 23°51 | 23°13 | 7° 1 | n.a. | S 23 |
| S 24 | 20 11 12 | 3°46'17 | 18°40 | 1♌ 8 | 10° 8 | 6°35 | 15°46 | 22° 4 | 23°51 | 28°29 | 24° 8 | 23°41 | 23°10 | 7° 7 | n.a. | S 24 |
| M25 | 20 15 9 | 4°43'58 | 0♎37 | 3°20 | 11°19 | 6°59 | 15°59 | 22°10 | 23°52 | 28°27 | 24° 9 | 23°34 | 23° 7 | 7°14 | n.a. | M25 |
| T 26 | 20 19 5 | 5°41'36 | 12°27 | 5°33 | 12°29 | 7°24 | 16°13 | 22°16 | 23°54 | 28°26 | 24°11 | 23°29 | 23° 3 | 7°21 | n.a. | T 26 |
| W27 | 20 23 2 | 6°39'14 | 24°17 | 7°45 | 13°40 | 7°49 | 16°27 | 22°22 | 23°55 | 28°24 | 24°12 | 23°27 | 23° 0 | 7°27 | n.a. | W27 |
| T 28 | 20 26 58 | 7°36'51 | 6♏10 | 9°58 | 14°50 | 8°14 | 16°41 | 22°28 | 23°57 | 28°23 | 24°13 | 23°D26 | 22°57 | 7°34 | n.a. | T 28 |
| F 29 | 20 30 55 | 8°34'26 | 18°12 | 12°10 | 16° 0 | 8°40 | 16°54 | 22°34 | 23°58 | 28°21 | 24°15 | 23°R26 | 22°54 | 7°41 | n.a. | F 29 |
| S 30 | 20 34 52 | 9°32'01 | 0♐29 | 14°21 | 17°10 | 9° 6 | 17° 8 | 22°40 | 24° 0 | 28°20 | 24°16 | 23°26 | 22°51 | 7°47 | n.a. | S 30 |
| S 31 | 20 38 48 | 10♌29'34 | 13♐ 4 | 16♌31 | 18♍20 | 9♏32 | 17♌22 | 22♊46 | 24♉ 1 | 28♒18 | 24♋17 | 23♏25 | 22♏47 | 7♎54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n33 | 15s59 | 1s22 | 19n40 | 2s51 | 18n23 | 1n45 | 10s26 | 0n28 | 17n20 | 0n 4 | 20n43 | 1s56 | 17n43 | 0s32 | 11s12 | 0n29 | 10n32 | 10s38 | 18s52 | 18s33 | 5s24 | | n.a. |
| S 2 | 22 28 | 18 23 | 0 17 | 19 54 | 2 45 | 18 3 | 1 46 | 10 33 | 0 26 | 17 17 | 0 4 | 20 44 | 1 56 | 17 44 | 0 32 | 11 12 | 0 29 | 10 32 | 10 38 | 18 52 | 18 33 | 5 26 | | n.a. |
| S 3 | 22 22 | 19 58 | 0n51 | 20 7 | 2 38 | 17 44 | 1 47 | 10 40 | 0 25 | 17 14 | 0 4 | 20 44 | 1 56 | 17 44 | 0 32 | 11 12 | 0 29 | 10 32 | 10 37 | 18 52 | 18 32 | 5 29 | | n.a. |
| M 4 | 22 17 | 20 34 | 1 58 | 20 20 | 2 31 | 17 24 | 1 48 | 10 48 | 0 23 | 17 10 | 0 4 | 20 44 | 1 56 | 17 45 | 0 32 | 11 13 | 0 29 | 10 32 | 10 37 | 18 52 | 18 31 | 5 31 | | n.a. |
| T 5 | 22 10 | 20 3 | 3 0 | 20 32 | 2 24 | 17 3 | 1 49 | 10 55 | 0 22 | 17 7 | 0 4 | 20 45 | 1 56 | 17 45 | 0 32 | 11 13 | 0 29 | 10 32 | 10 37 | 18 51 | 18 30 | 5 33 | | n.a. |
| W 6 | 22 3 | 18 22 | 3 53 | 20 43 | 2 16 | 16 42 | 1 50 | 11 2 | 0 20 | 17 3 | 0 4 | 20 45 | 1 56 | 17 46 | 0 32 | 11 13 | 0 29 | 10 32 | 10 37 | 18 49 | 18 30 | 5 35 | | n.a. |
| T 7 | 21 56 | 15 34 | 4 34 | 20 54 | 2 8 | 16 21 | 1 51 | 11 10 | 0 19 | 17 0 | 0 4 | 20 46 | 1 56 | 17 46 | 0 32 | 11 14 | 0 29 | 10 31 | 10 37 | 18 47 | 18 29 | 5 37 | | n.a. |
| F 8 | 21 49 | 11 50 | 4 59 | 21 4 | 1 59 | 15 59 | 1 52 | 11 18 | 0 17 | 16 56 | 0 4 | 20 46 | 1 56 | 17 47 | 0 32 | 11 14 | 0 29 | 10 31 | 10 37 | 18 45 | 18 28 | 5 39 | | n.a. |
| S 9 | 21 41 | 7 23 | 5 6 | 21 13 | 1 50 | 15 37 | 1 53 | 11 26 | 0 16 | 16 53 | 0 4 | 20 47 | 1 56 | 17 48 | 0 32 | 11 14 | 0 29 | 10 31 | 10 37 | 18 43 | 18 27 | 5 41 | | n.a. |
| S 10 | 21 33 | 2 30 | 4 53 | 21 21 | 1 40 | 15 14 | 1 54 | 11 34 | 0 14 | 16 49 | 0 4 | 20 47 | 1 56 | 17 48 | 0 32 | 11 15 | 0 29 | 10 31 | 10 37 | 18 42 | 18 27 | 5 43 | | n.a. |
| M11 | 21 24 | 2n31 | 4 22 | 21 28 | 1 31 | 14 51 | 1 54 | 11 42 | 0 13 | 16 45 | 0 4 | 20 48 | 1 56 | 17 49 | 0 32 | 11 15 | 0 29 | 10 31 | 10 37 | 18 41 | 18 26 | 5 45 | | n.a. |
| T 12 | 21 15 | 7 23 | 3 35 | 21 33 | 1 21 | 14 28 | 1 55 | 11 50 | 0 12 | 16 42 | 0 4 | 20 48 | 1 56 | 17 49 | 0 32 | 11 16 | 0 29 | 10 31 | 10 37 | 18 40 | 18 25 | 5 47 | | n.a. |
| W13 | 21 6 | 11 47 | 2 34 | 21 37 | 1 10 | 14 4 | 1 55 | 11 58 | 0 10 | 16 38 | 0 5 | 20 48 | 1 56 | 17 50 | 0 32 | 11 16 | 0 29 | 10 30 | 10 37 | 18 40 | 18 24 | 5 49 | | n.a. |
| T 14 | 20 56 | 15 30 | 1 26 | 21 40 | 1 0 | 13 40 | 1 55 | 12 6 | 0 9 | 16 34 | 0 5 | 20 49 | 1 56 | 17 50 | 0 32 | 11 16 | 0 29 | 10 30 | 10 37 | 18 40 | 18 23 | 5 51 | | n.a. |
| F 15 | 20 46 | 18 18 | 0 13 | 21 41 | 0 49 | 13 16 | 1 55 | 12 15 | 0 8 | 16 31 | 0 5 | 20 49 | 1 56 | 17 51 | 0 32 | 11 17 | 0 29 | 10 30 | 10 37 | 18 40 | 18 23 | 5 53 | | n.a. |
| S 16 | 20 35 | 20 0 | 1s 0 | 21 40 | 0 38 | 12 51 | 1 56 | 12 23 | 0 6 | 16 27 | 0 5 | 20 50 | 1 56 | 17 51 | 0 32 | 11 17 | 0 29 | 10 30 | 10 37 | 18 40 | 18 22 | 5 55 | | n.a. |
| S 17 | 20 25 | 20 31 | 2 8 | 21 38 | 0 28 | 12 26 | 1 56 | 12 32 | 0 5 | 16 23 | 0 5 | 20 50 | 1 57 | 17 52 | 0 32 | 11 18 | 0 29 | 10 30 | 10 37 | 18 40 | 18 21 | 5 58 | | n.a. |
| M18 | 20 13 | 19 52 | 3 9 | 21 33 | 0 17 | 12 1 | 1 56 | 12 40 | 0 4 | 16 19 | 0 5 | 20 50 | 1 57 | 17 52 | 0 32 | 11 18 | 0 29 | 10 30 | 10 37 | 18 38 | 18 20 | 6 0 | | n.a. |
| T 19 | 20 2 | 18 9 | 3 58 | 21 26 | 0 6 | 11 36 | 1 56 | 12 49 | 0 3 | 16 16 | 0 5 | 20 51 | 1 57 | 17 52 | 0 32 | 11 19 | 0 29 | 10 29 | 10 37 | 18 36 | 18 20 | 6 2 | | n.a. |
| W20 | 19 50 | 15 32 | 4 34 | 21 17 | 0n 5 | 11 10 | 1 55 | 12 57 | 0 1 | 16 12 | 0 5 | 20 51 | 1 57 | 17 53 | 0 32 | 11 19 | 0 29 | 10 29 | 10 37 | 18 34 | 18 19 | 6 4 | | n.a. |
| T 21 | 19 38 | 12 14 | 4 55 | 21 6 | 0 15 | 10 44 | 1 55 | 13 6 | 0 0 | 16 8 | 0 5 | 20 51 | 1 57 | 17 53 | 0 32 | 11 20 | 0 29 | 10 29 | 10 37 | 18 31 | 18 18 | 6 6 | | n.a. |
| F 22 | 19 25 | 8 26 | 5 2 | 20 53 | 0 25 | 10 17 | 1 55 | 13 15 | 0s 1 | 16 4 | 0 5 | 20 51 | 1 57 | 17 54 | 0 32 | 11 20 | 0 29 | 10 29 | 10 37 | 18 28 | 18 17 | 6 8 | | n.a. |
| S 23 | 19 13 | 4 22 | 4 55 | 20 37 | 0 35 | 9 51 | 1 54 | 13 24 | 0 2 | 16 0 | 0 5 | 20 52 | 1 57 | 17 54 | 0 32 | 11 21 | 0 29 | 10 29 | 10 37 | 18 26 | 18 16 | 6 10 | | n.a. |
| S 24 | 19 0 | 0 11 | 4 35 | 20 19 | 0 45 | 9 24 | 1 54 | 13 33 | 0 3 | 15 56 | 0 5 | 20 52 | 1 57 | 17 54 | 0 32 | 11 21 | 0 29 | 10 28 | 10 37 | 18 23 | 18 16 | 6 12 | | n.a. |
| M25 | 18 46 | 3s57 | 4 2 | 19 58 | 0 54 | 8 57 | 1 53 | 13 42 | 0 4 | 15 52 | 0 5 | 20 52 | 1 57 | 17 55 | 0 32 | 11 22 | 0 29 | 10 28 | 10 37 | 18 22 | 18 15 | 6 14 | | n.a. |
| T 26 | 18 32 | 7 55 | 3 20 | 19 35 | 1 3 | 8 30 | 1 52 | 13 51 | 0 6 | 15 48 | 0 6 | 20 53 | 1 57 | 17 55 | 0 32 | 11 22 | 0 29 | 10 28 | 10 37 | 18 20 | 18 14 | 6 16 | | n.a. |
| W27 | 18 18 | 11 34 | 2 28 | 19 10 | 1 11 | 8 2 | 1 51 | 14 0 | 0 7 | 15 44 | 0 6 | 20 53 | 1 57 | 17 56 | 0 32 | 11 23 | 0 29 | 10 28 | 10 37 | 18 20 | 18 13 | 6 18 | | n.a. |
| T 28 | 18 4 | 14 47 | 1 30 | 18 43 | 1 18 | 7 35 | 1 50 | 14 9 | 0 8 | 15 40 | 0 6 | 20 53 | 1 57 | 17 56 | 0 32 | 11 23 | 0 29 | 10 27 | 10 37 | 18 20 | 18 12 | 6 20 | | n.a. |
| F 29 | 17 49 | 17 25 | 0 28 | 18 14 | 1 25 | 7 7 | 1 49 | 14 18 | 0 9 | 15 36 | 0 6 | 20 53 | 1 58 | 17 56 | 0 32 | 11 24 | 0 29 | 10 27 | 10 37 | 18 20 | 18 12 | 6 22 | | n.a. |
| S 30 | 17 34 | 19 19 | 0n37 | 17 43 | 1 31 | 6 39 | 1 48 | 14 27 | 0 10 | 15 32 | 0 6 | 20 53 | 1 58 | 17 57 | 0 32 | 11 24 | 0 29 | 10 27 | 10 37 | 18 20 | 18 11 | 6 24 | | n.a. |
| S 31 | 17n19 | 20s18 | 1n42 | 17n10 | 1n36 | 6n11 | 1n47 | 14s36 | 0s11 | 15n28 | 0n 6 | 20n54 | 1s58 | 17n57 | 0s32 | 11s25 | 0n29 | 10n27 | 10s37 | 18s19 | 18s10 | 6s26 | | n.a. |

Julian Day Number = 3591647.5, Delta T = 08h48m28s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°38'12, Lahiri = 67°45'12



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## AUGUST 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 42 45 | 11♌27'06 | 26♐ 4 | 18♌40 | 19♍30 | 9♏58 | 17♌36 | 22♊52 | 24♉ 3 | 28°R17 | 24♋19 | 23°R22 | 22♏44 | 8♎ 1 | n.a. | M 1 |
| T 2 | 20 46 41 | 12°24'38 | 9♑29 | 20°47 | 20°40 | 10°25 | 17°49 | 22°58 | 24° 4 | 28♒15 | 24°20 | 23♏16 | 22°41 | 8° 8 | n.a. | T 2 |
| W 3 | 20 50 38 | 13°22'08 | 23°21 | 22°53 | 21°49 | 10°51 | 18° 3 | 23° 3 | 24° 5 | 28°14 | 24°21 | 23° 7 | 22°38 | 8°14 | n.a. | W 3 |
| T 4 | 20 54 34 | 14°19'38 | 7♒36 | 24°58 | 22°59 | 11°18 | 18°17 | 23° 9 | 24° 6 | 28°12 | 24°23 | 22°57 | 22°35 | 8°21 | n.a. | T 4 |
| F 5 | 20 58 31 | 15°17'06 | 22°11 | 27° 0 | 24° 8 | 11°46 | 18°31 | 23°15 | 24° 7 | 28°11 | 24°24 | 22°46 | 22°32 | 8°28 | n.a. | F 5 |
| S 6 | 21 2 27 | 16°14'35 | 6♓57 | 29° 0 | 25°18 | 12°13 | 18°45 | 23°20 | 24° 8 | 28° 9 | 24°25 | 22°35 | 22°28 | 8°34 | n.a. | S 6 |
| S 7 | 21 6 24 | 17°12'02 | 21°46 | 0♍58 | 26°27 | 12°41 | 18°58 | 23°26 | 24° 9 | 28° 8 | 24°27 | 22°26 | 22°25 | 8°41 | n.a. | S 7 |
| M 8 | 21 10 21 | 18° 9'29 | 6♈30 | 2°54 | 27°36 | 13° 9 | 19°12 | 23°31 | 24°10 | 28° 6 | 24°28 | 22°19 | 22°22 | 8°48 | n.a. | M 8 |
| T 9 | 21 14 17 | 19° 6'56 | 21° 4 | 4°48 | 28°45 | 13°37 | 19°26 | 23°36 | 24°11 | 28° 4 | 24°29 | 22°15 | 22°19 | 8°54 | n.a. | T 9 |
| W10 | 21 18 14 | 20° 4'23 | 5♉22 | 6°40 | 29°54 | 14° 5 | 19°40 | 23°42 | 24°12 | 28° 3 | 24°30 | 22°13 | 22°16 | 9° 1 | n.a. | W10 |
| T 11 | 21 22 10 | 21° 1'49 | 19°23 | 8°29 | 1♎ 3 | 14°34 | 19°54 | 23°47 | 24°13 | 28° 1 | 24°32 | 22°13 | 22°13 | 9° 8 | n.a. | T 11 |
| F 12 | 21 26 7 | 21°59'15 | 3♊ 7 | 10°17 | 2°12 | 15° 2 | 20° 7 | 23°52 | 24°14 | 28° 0 | 24°33 | 22°13 | 22° 9 | 9°14 | n.a. | F 12 |
| S 13 | 21 30 3 | 22°56'41 | 16°35 | 12° 2 | 3°20 | 15°31 | 20°21 | 23°57 | 24°15 | 27°58 | 24°34 | 22°11 | 22° 6 | 9°21 | n.a. | S 13 |
| S 14 | 21 34 0 | 23°54'07 | 29°48 | 13°44 | 4°29 | 16° 1 | 20°35 | 24° 2 | 24°15 | 27°56 | 24°35 | 22° 8 | 22° 3 | 9°28 | n.a. | S 14 |
| M15 | 21 37 56 | 24°51'33 | 12♋48 | 15°25 | 5°37 | 16°30 | 20°49 | 24° 7 | 24°16 | 27°55 | 24°36 | 22° 2 | 22° 0 | 9°34 | n.a. | M15 |
| T 16 | 21 41 53 | 25°48'59 | 25°37 | 17° 3 | 6°45 | 17° 0 | 21° 3 | 24°12 | 24°17 | 27°53 | 24°38 | 21°53 | 21°57 | 9°41 | n.a. | T 16 |
| W17 | 21 45 50 | 26°46'24 | 8♌15 | 18°39 | 7°53 | 17°29 | 21°16 | 24°16 | 24°17 | 27°51 | 24°39 | 21°42 | 21°53 | 9°48 | n.a. | W17 |
| T 18 | 21 49 46 | 27°43'49 | 20°42 | 20°12 | 9° 1 | 17°59 | 21°30 | 24°21 | 24°18 | 27°50 | 24°40 | 21°29 | 21°50 | 9°54 | n.a. | T 18 |
| F 19 | 21 53 43 | 28°41'14 | 2♍58 | 21°43 | 10° 9 | 18°30 | 21°44 | 24°26 | 24°18 | 27°48 | 24°41 | 21°16 | 21°47 | 10° 1 | n.a. | F 19 |
| S 20 | 21 57 39 | 29°38'38 | 15° 6 | 23°12 | 11°17 | 19° 0 | 21°58 | 24°30 | 24°19 | 27°47 | 24°42 | 21° 3 | 21°44 | 10° 8 | n.a. | S 20 |
| S 21 | 22 1 36 | 0♍36'02 | 27° 4 | 24°38 | 12°24 | 19°30 | 22°11 | 24°35 | 24°19 | 27°45 | 24°44 | 20°52 | 21°41 | 10°14 | n.a. | S 21 |
| M22 | 22 5 32 | 1°33'26 | 8♎57 | 26° 3 | 13°32 | 20° 1 | 22°25 | 24°39 | 24°19 | 27°43 | 24°45 | 20°43 | 21°38 | 10°21 | n.a. | M22 |
| T 23 | 22 9 29 | 2°30'50 | 20°45 | 27°24 | 14°39 | 20°32 | 22°39 | 24°43 | 24°20 | 27°42 | 24°46 | 20°37 | 21°34 | 10°28 | n.a. | T 23 |
| W24 | 22 13 25 | 3°28'13 | 2♏33 | 28°43 | 15°46 | 21° 3 | 22°52 | 24°48 | 24°20 | 27°40 | 24°47 | 20°33 | 21°31 | 10°34 | n.a. | W24 |
| T 25 | 22 17 22 | 4°25'36 | 14°25 | 0♎ 0 | 16°53 | 21°34 | 23° 6 | 24°52 | 24°20 | 27°38 | 24°48 | 20°32 | 21°28 | 10°41 | n.a. | T 25 |
| F 26 | 22 21 19 | 5°22'58 | 26°25 | 1°14 | 18° 0 | 22° 6 | 23°20 | 24°56 | 24°20 | 27°37 | 24°49 | 20°D32 | 21°25 | 10°48 | n.a. | F 26 |
| S 27 | 22 25 15 | 6°20'21 | 8♐40 | 2°26 | 19° 7 | 22°37 | 23°33 | 25° 0 | 24°20 | 27°35 | 24°50 | 20°R32 | 21°22 | 10°55 | n.a. | S 27 |
| S 28 | 22 29 12 | 7°17'43 | 21°14 | 3°35 | 20°13 | 23° 9 | 23°47 | 25° 4 | 24°R20 | 27°34 | 24°51 | 20°32 | 21°19 | 11° 1 | n.a. | S 28 |
| M29 | 22 33 8 | 8°15'04 | 4♑11 | 4°41 | 21°20 | 23°41 | 24° 0 | 25° 7 | 24°20 | 27°32 | 24°52 | 20°29 | 21°15 | 11° 8 | n.a. | M29 |
| T 30 | 22 37 5 | 9°12'26 | 17°37 | 5°44 | 22°26 | 24°13 | 24°14 | 25°11 | 24°20 | 27°30 | 24°53 | 20°24 | 21°12 | 11°15 | n.a. | T 30 |
| W31 | 22 41 1 | 10♍ 9'47 | 1♒32 | 6♎45 | 23♎32 | 24♏45 | 24♌27 | 25♊15 | 24♉20 | 27♒29 | 24♋54 | 20♏17 | 21♏ 9 | 11♎21 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 4 | 20s16 | 2n44 | 16n35 | 1n41 | 5n43 | 1n46 | 14s45 | 0s12 | 15n24 | 0n 6 | 20n54 | 1s58 | 17n57 | 0s32 | 11s25 | 0n29 | 10n26 | 10s37 | 18s19 | 18s 9 | 6s28 | | n.a. |
| T 2 | 16 48 | 19 5 | 3 38 | 15 59 | 1 45 | 5 15 | 1 44 | 14 55 | 0 13 | 15 20 | 0 6 | 20 54 | 1 58 | 17 57 | 0 32 | 11 26 | 0 29 | 10 26 | 10 37 | 18 17 | 18 9 | 6 30 | | n.a. |
| W 3 | 16 32 | 16 46 | 4 22 | 15 22 | 1 48 | 4 46 | 1 43 | 15 4 | 0 14 | 15 16 | 0 6 | 20 54 | 1 58 | 17 58 | 0 32 | 11 26 | 0 29 | 10 26 | 10 37 | 18 15 | 18 8 | 6 32 | | n.a. |
| T 4 | 16 16 | 13 23 | 4 50 | 14 43 | 1 50 | 4 18 | 1 41 | 15 13 | 0 15 | 15 12 | 0 6 | 20 54 | 1 58 | 17 58 | 0 32 | 11 27 | 0 29 | 10 26 | 10 37 | 18 12 | 18 7 | 6 34 | | n.a. |
| F 5 | 15 59 | 9 8 | 5 1 | 14 3 | 1 51 | 3 49 | 1 39 | 15 22 | 0 16 | 15 8 | 0 6 | 20 55 | 1 58 | 17 58 | 0 32 | 11 27 | 0 29 | 10 25 | 10 37 | 18 10 | 18 6 | 6 36 | | n.a. |
| S 6 | 15 43 | 4 18 | 4 51 | 13 23 | 1 52 | 3 20 | 1 37 | 15 31 | 0 17 | 15 4 | 0 6 | 20 55 | 1 58 | 17 59 | 0 32 | 11 28 | 0 29 | 10 25 | 10 37 | 18 7 | 18 5 | 6 38 | | n.a. |
| S 7 | 15 26 | 0n49 | 4 23 | 12 41 | 1 51 | 2 51 | 1 36 | 15 41 | 0 18 | 15 0 | 0 7 | 20 55 | 1 59 | 17 59 | 0 32 | 11 28 | 0 29 | 10 25 | 10 37 | 18 5 | 18 5 | 6 40 | | n.a. |
| M 8 | 15 8 | 5 52 | 3 36 | 11 59 | 1 50 | 2 22 | 1 34 | 15 50 | 0 19 | 14 56 | 0 7 | 20 55 | 1 59 | 17 59 | 0 32 | 11 29 | 0 29 | 10 25 | 10 37 | 18 3 | 18 4 | 6 42 | | n.a. |
| T 9 | 14 51 | 10 31 | 2 37 | 11 17 | 1 49 | 1 53 | 1 31 | 15 59 | 0 20 | 14 51 | 0 7 | 20 55 | 1 59 | 17 59 | 0 32 | 11 29 | 0 29 | 10 24 | 10 37 | 18 2 | 18 3 | 6 44 | | n.a. |
| W10 | 14 33 | 14 29 | 1 28 | 10 34 | 1 46 | 1 24 | 1 29 | 16 8 | 0 21 | 14 47 | 0 7 | 20 55 | 1 59 | 17 59 | 0 32 | 11 30 | 0 29 | 10 24 | 10 37 | 18 1 | 18 2 | 6 46 | | n.a. |
| T 11 | 14 15 | 17 32 | 0 15 | 9 51 | 1 43 | 0 55 | 1 27 | 16 17 | 0 22 | 14 43 | 0 7 | 20 55 | 1 59 | 18 0 | 0 33 | 11 31 | 0 29 | 10 24 | 10 37 | 18 1 | 18 1 | 6 48 | | n.a. |
| F 12 | 13 57 | 19 30 | 0s57 | 9 8 | 1 39 | 0 26 | 1 24 | 16 27 | 0 23 | 14 39 | 0 7 | 20 55 | 1 59 | 18 0 | 0 33 | 11 31 | 0 29 | 10 24 | 10 37 | 18 1 | 18 1 | 6 50 | | n.a. |
| S 13 | 13 39 | 20 19 | 2 5 | 8 24 | 1 35 | 0s 3 | 1 22 | 16 36 | 0 24 | 14 35 | 0 7 | 20 56 | 1 59 | 18 0 | 0 33 | 11 32 | 0 29 | 10 23 | 10 37 | 18 1 | 18 0 | 6 52 | | n.a. |
| S 14 | 13 20 | 19 58 | 3 5 | 7 41 | 1 30 | 0 32 | 1 19 | 16 45 | 0 24 | 14 30 | 0 7 | 20 56 | 1 59 | 18 0 | 0 33 | 11 32 | 0 29 | 10 23 | 10 37 | 18 0 | 17 59 | 6 54 | | n.a. |
| M15 | 13 1 | 18 34 | 3 53 | 6 57 | 1 24 | 1 1 | 1 17 | 16 54 | 0 25 | 14 26 | 0 7 | 20 56 | 2 0 | 18 0 | 0 33 | 11 33 | 0 29 | 10 23 | 10 37 | 17 59 | 17 58 | 6 56 | | n.a. |
| T 16 | 12 42 | 16 15 | 4 30 | 6 14 | 1 18 | 1 30 | 1 14 | 17 3 | 0 26 | 14 22 | 0 7 | 20 56 | 2 0 | 18 0 | 0 33 | 11 33 | 0 29 | 10 23 | 10 38 | 17 56 | 17 57 | 6 58 | | n.a. |
| W17 | 12 23 | 13 12 | 4 52 | 5 31 | 1 11 | 1 59 | 1 11 | 17 12 | 0 27 | 14 18 | 0 7 | 20 56 | 2 0 | 18 0 | 0 33 | 11 34 | 0 29 | 10 22 | 10 38 | 17 54 | 17 57 | 7 0 | | n.a. |
| T 18 | 12 4 | 9 36 | 5 0 | 4 48 | 1 4 | 2 29 | 1 8 | 17 21 | 0 28 | 14 13 | 0 8 | 20 56 | 2 0 | 18 1 | 0 33 | 11 34 | 0 29 | 10 22 | 10 38 | 17 50 | 17 56 | 7 2 | | n.a. |
| F 19 | 11 44 | 5 40 | 4 54 | 4 5 | 0 56 | 2 58 | 1 5 | 17 30 | 0 29 | 14 9 | 0 8 | 20 56 | 2 0 | 18 1 | 0 33 | 11 35 | 0 29 | 10 22 | 10 38 | 17 47 | 17 55 | 7 4 | | n.a. |
| S 20 | 11 25 | 1 33 | 4 35 | 3 23 | 0 47 | 3 27 | 1 2 | 17 39 | 0 29 | 14 5 | 0 8 | 20 56 | 2 0 | 18 1 | 0 33 | 11 36 | 0 29 | 10 22 | 10 38 | 17 43 | 17 54 | 7 6 | | n.a. |
| S 21 | 11 5 | 2s35 | 4 3 | 2 41 | 0 39 | 3 56 | 0 58 | 17 48 | 0 30 | 14 1 | 0 8 | 20 56 | 2 0 | 18 1 | 0 33 | 11 36 | 0 29 | 10 21 | 10 38 | 17 41 | 17 53 | 7 8 | | n.a. |
| M22 | 10 45 | 6 35 | 3 21 | 2 0 | 0 29 | 4 24 | 0 55 | 17 57 | 0 31 | 13 56 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 37 | 0 29 | 10 21 | 10 38 | 17 38 | 17 52 | 7 10 | | n.a. |
| T 23 | 10 25 | 10 19 | 2 31 | 1 19 | 0 20 | 4 53 | 0 52 | 18 6 | 0 32 | 13 52 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 37 | 0 29 | 10 21 | 10 38 | 17 37 | 17 52 | 7 12 | | n.a. |
| W24 | 10 4 | 13 38 | 1 34 | 0 39 | 0 10 | 5 22 | 0 48 | 18 15 | 0 33 | 13 48 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 38 | 0 29 | 10 20 | 10 38 | 17 36 | 17 51 | 7 14 | | n.a. |
| T 25 | 9 44 | 16 25 | 0 32 | 0s 1 | 0s 1 | 5 51 | 0 44 | 18 24 | 0 33 | 13 43 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 38 | 0 29 | 10 20 | 10 38 | 17 36 | 17 50 | 7 16 | | n.a. |
| F 26 | 9 23 | 18 32 | 0n31 | 0 40 | 0 12 | 6 19 | 0 41 | 18 33 | 0 34 | 13 39 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 39 | 0 29 | 10 20 | 10 38 | 17 36 | 17 49 | 7 18 | | n.a. |
| S 27 | 9 2 | 19 50 | 1 35 | 1 18 | 0 23 | 6 48 | 0 37 | 18 41 | 0 35 | 13 35 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 39 | 0 29 | 10 20 | 10 39 | 17 36 | 17 48 | 7 20 | | n.a. |
| S 28 | 8 41 | 20 11 | 2 35 | 1 55 | 0 34 | 7 16 | 0 33 | 18 50 | 0 36 | 13 30 | 0 8 | 20 56 | 2 1 | 18 1 | 0 33 | 11 40 | 0 29 | 10 19 | 10 39 | 17 35 | 17 48 | 7 22 | | n.a. |
| M29 | 8 20 | 19 29 | 3 30 | 2 32 | 0 46 | 7 44 | 0 29 | 18 59 | 0 36 | 13 26 | 0 8 | 20 56 | 2 2 | 18 1 | 0 33 | 11 41 | 0 29 | 10 19 | 10 39 | 17 35 | 17 47 | 7 24 | | n.a. |
| T 30 | 7 59 | 17 41 | 4 15 | 3 8 | 0 58 | 8 12 | 0 25 | 19 7 | 0 37 | 13 22 | 0 9 | 20 56 | 2 2 | 18 1 | 0 33 | 11 41 | 0 29 | 10 19 | 10 39 | 17 33 | 17 46 | 7 26 | | n.a. |
| W31 | 7n38 | 14s49 | 4n47 | 3s43 | 1s10 | 8s40 | 0n21 | 19s16 | 0s38 | 13n17 | 0n 9 | 20n56 | 2s 2 | 18n 1 | 0s33 | 11s42 | 0n29 | 10n18 | 10s39 | 17s32 | 17s45 | 7s28 | | n.a. |

Julian Day Number = 3591678.5, Delta T = 08h48m30s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°38'17, Lahiri = 67°45'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 58 | 11♍ 7'09 | 15♒55 | 7♎42 | 24♎37 | 25♏18 | 24♌41 | 25♊18 | 24°R20 | 27°R27 | 24♋55 | 20°R 8 | 21♏ 6 | 11♎28 | n.a. | T 1 |
| F 2 | 22 48 54 | 12° 4'30 | 0♓41 | 8°36 | 25°43 | 25°50 | 24°54 | 25°22 | 24♉20 | 27♒26 | 24°56 | 19♏58 | 21° 3 | 11°35 | n.a. | F 2 |
| S 3 | 22 52 51 | 13° 1'51 | 15°44 | 9°27 | 26°48 | 26°23 | 25° 8 | 25°25 | 24°19 | 27°24 | 24°57 | 19°49 | 20°59 | 11°41 | n.a. | S 3 |
| S 4 | 22 56 48 | 13°59'12 | 0♈52 | 10°15 | 27°54 | 26°56 | 25°21 | 25°28 | 24°19 | 27°23 | 24°58 | 19°40 | 20°56 | 11°48 | n.a. | S 4 |
| M 5 | 23 0 44 | 14°56'34 | 15°57 | 10°59 | 28°59 | 27°29 | 25°35 | 25°32 | 24°19 | 27°21 | 24°59 | 19°34 | 20°53 | 11°55 | n.a. | M 5 |
| T 6 | 23 4 41 | 15°53'56 | 0♉49 | 11°39 | 0♏ 3 | 28° 2 | 25°48 | 25°35 | 24°18 | 27°20 | 25° 0 | 19°31 | 20°50 | 12° 1 | n.a. | T 6 |
| W 7 | 23 8 37 | 16°51'19 | 15°22 | 12°16 | 1° 8 | 28°35 | 26° 1 | 25°38 | 24°18 | 27°18 | 25° 1 | 19°D29 | 20°47 | 12° 8 | n.a. | W 7 |
| T 8 | 23 12 34 | 17°48'42 | 29°33 | 12°48 | 2°12 | 29° 8 | 26°14 | 25°41 | 24°17 | 27°17 | 25° 2 | 19°30 | 20°44 | 12°15 | n.a. | T 8 |
| F 9 | 23 16 30 | 18°46'06 | 13♊20 | 13°17 | 3°17 | 29°42 | 26°28 | 25°43 | 24°17 | 27°15 | 25° 3 | 19°R30 | 20°40 | 12°21 | n.a. | F 9 |
| S 10 | 23 20 27 | 19°43'31 | 26°46 | 13°41 | 4°21 | 0♐16 | 26°41 | 25°46 | 24°16 | 27°14 | 25° 4 | 19°30 | 20°37 | 12°28 | n.a. | S 10 |
| S 11 | 23 24 23 | 20°40'56 | 9♋53 | 14° 1 | 5°24 | 0°49 | 26°54 | 25°49 | 24°16 | 27°12 | 25° 5 | 19°28 | 20°34 | 12°35 | n.a. | S 11 |
| M12 | 23 28 20 | 21°38'22 | 22°42 | 14°16 | 6°28 | 1°23 | 27° 7 | 25°51 | 24°15 | 27°11 | 25° 5 | 19°24 | 20°31 | 12°41 | n.a. | M12 |
| T 13 | 23 32 17 | 22°35'48 | 5♌17 | 14°26 | 7°31 | 1°57 | 27°20 | 25°54 | 24°14 | 27° 9 | 25° 6 | 19°18 | 20°28 | 12°48 | n.a. | T 13 |
| W14 | 23 36 13 | 23°33'16 | 17°40 | 14°32 | 8°34 | 2°32 | 27°33 | 25°56 | 24°13 | 27° 8 | 25° 7 | 19°10 | 20°24 | 12°55 | n.a. | W14 |
| T 15 | 23 40 10 | 24°30'43 | 29°53 | 14°R32 | 9°37 | 3° 6 | 27°46 | 25°58 | 24°12 | 27° 6 | 25° 8 | 19° 0 | 20°21 | 13° 1 | n.a. | T 15 |
| F 16 | 23 44 6 | 25°28'12 | 11♍58 | 14°28 | 10°39 | 3°41 | 27°59 | 26° 1 | 24°12 | 27° 5 | 25° 9 | 18°50 | 20°18 | 13° 8 | n.a. | F 16 |
| S 17 | 23 48 3 | 26°25'41 | 23°56 | 14°18 | 11°41 | 4°15 | 28°12 | 26° 3 | 24°11 | 27° 4 | 25° 9 | 18°40 | 20°15 | 13°15 | n.a. | S 17 |
| S 18 | 23 51 59 | 27°23'11 | 5♎48 | 14° 4 | 12°43 | 4°50 | 28°25 | 26° 5 | 24°10 | 27° 2 | 25°10 | 18°32 | 20°12 | 13°21 | n.a. | S 18 |
| M19 | 23 55 56 | 28°20'41 | 17°38 | 13°44 | 13°45 | 5°25 | 28°38 | 26° 6 | 24° 9 | 27° 1 | 25°11 | 18°26 | 20° 9 | 13°28 | n.a. | M19 |
| T 20 | 23 59 52 | 29°18'12 | 29°25 | 13°19 | 14°47 | 6° 0 | 28°50 | 26° 8 | 24° 8 | 27° 0 | 25°12 | 18°22 | 20° 5 | 13°35 | n.a. | T 20 |
| W21 | 0 3 49 | 0♎15'43 | 11♏14 | 12°50 | 15°48 | 6°35 | 29° 3 | 26°10 | 24° 7 | 26°58 | 25°12 | 18°20 | 20° 2 | 13°41 | n.a. | W21 |
| T 22 | 0 7 45 | 1°13'15 | 23° 7 | 12°16 | 16°48 | 7°10 | 29°16 | 26°11 | 24° 5 | 26°57 | 25°13 | 18°D19 | 19°59 | 13°48 | n.a. | T 22 |
| F 23 | 0 11 42 | 2°10'48 | 5♐ 9 | 11°38 | 17°49 | 7°46 | 29°28 | 26°13 | 24° 4 | 26°56 | 25°14 | 18°20 | 19°56 | 13°55 | n.a. | F 23 |
| S 24 | 0 15 39 | 3° 8'21 | 17°23 | 10°57 | 18°49 | 8°21 | 29°41 | 26°14 | 24° 3 | 26°55 | 25°14 | 18°22 | 19°53 | 14° 1 | n.a. | S 24 |
| S 25 | 0 19 35 | 4° 5'54 | 29°56 | 10°13 | 19°49 | 8°57 | 29°53 | 26°15 | 24° 2 | 26°53 | 25°15 | 18°R23 | 19°50 | 14° 8 | n.a. | S 25 |
| M26 | 0 23 32 | 5° 3'28 | 12♑50 | 9°27 | 20°48 | 9°33 | 0♍ 6 | 26°17 | 24° 0 | 26°52 | 25°15 | 18°22 | 19°46 | 14°15 | n.a. | M26 |
| T 27 | 0 27 28 | 6° 1'03 | 26°11 | 8°39 | 21°47 | 10° 8 | 0°18 | 26°18 | 23°59 | 26°51 | 25°16 | 18°21 | 19°43 | 14°21 | n.a. | T 27 |
| W28 | 0 31 25 | 6°58'38 | 10♒ 0 | 7°51 | 22°46 | 10°44 | 0°31 | 26°19 | 23°58 | 26°50 | 25°17 | 18°17 | 19°40 | 14°28 | n.a. | W28 |
| T 29 | 0 35 21 | 7°56'14 | 24°18 | 7° 3 | 23°44 | 11°20 | 0°43 | 26°19 | 23°56 | 26°49 | 25°17 | 18°12 | 19°37 | 14°35 | n.a. | T 29 |
| F 30 | 0 39 18 | 8♎53'51 | 9♓ 1 | 6♎16 | 24♏42 | 11♐57 | 0♍55 | 26♊20 | 23♉55 | 26♒48 | 25♋18 | 18♏ 7 | 19♏34 | 14♎41 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n17 | 10s59 | 5n 2 | 4s16 | 1s22 | 9s 8 | 0n16 | 19s24 | 0s38 | 13n13 | 0n 9 | 20n56 | 2s 2 | 18n 1 | 0s33 | 11s42 | 0n29 | 10n18 | 10s39 | 17s29 | 17s44 | 7s30 | | n.a. |
| F 2 | 6 55 | 6 24 | 4 58 | 4 49 | 1 35 | 9 36 | 0 12 | 19 32 | 0 39 | 13 9 | 0 9 | 20 56 | 2 2 | 18 1 | 0 33 | 11 43 | 0 29 | 10 18 | 10 39 | 17 27 | 17 43 | 7 32 | | n.a. |
| S 3 | 6 34 | 1 20 | 4 33 | 5 21 | 1 48 | 10 3 | 0 7 | 19 40 | 0 40 | 13 4 | 0 9 | 20 56 | 2 2 | 18 1 | 0 33 | 11 43 | 0 29 | 10 18 | 10 39 | 17 24 | 17 43 | 7 34 | | n.a. |
| S 4 | 6 12 | 3n51 | 3 49 | 5 51 | 2 1 | 10 30 | 0 3 | 19 49 | 0 41 | 13 0 | 0 9 | 20 56 | 2 3 | 18 1 | 0 33 | 11 44 | 0 29 | 10 17 | 10 40 | 17 22 | 17 42 | 7 36 | | n.a. |
| M 5 | 5 50 | 8 47 | 2 49 | 6 20 | 2 14 | 10 58 | 0s 2 | 19 57 | 0 41 | 12 56 | 0 9 | 20 56 | 2 3 | 18 0 | 0 33 | 11 44 | 0 29 | 10 17 | 10 40 | 17 20 | 17 41 | 7 38 | | n.a. |
| T 6 | 5 28 | 13 6 | 1 38 | 6 47 | 2 27 | 11 24 | 0 6 | 20 5 | 0 42 | 12 51 | 0 9 | 20 56 | 2 3 | 18 0 | 0 33 | 11 45 | 0 29 | 10 17 | 10 40 | 17 19 | 17 40 | 7 39 | | n.a. |
| W 7 | 5 6 | 16 32 | 0 22 | 7 13 | 2 40 | 11 51 | 0 11 | 20 13 | 0 43 | 12 47 | 0 9 | 20 56 | 2 3 | 18 0 | 0 33 | 11 45 | 0 29 | 10 16 | 10 40 | 17 19 | 17 39 | 7 41 | | n.a. |
| T 8 | 4 44 | 18 51 | 0s53 | 7 38 | 2 53 | 12 18 | 0 16 | 20 20 | 0 43 | 12 43 | 0 9 | 20 56 | 2 3 | 18 0 | 0 33 | 11 46 | 0 29 | 10 16 | 10 40 | 17 19 | 17 39 | 7 43 | | n.a. |
| F 9 | 4 22 | 19 59 | 2 4 | 8 1 | 3 5 | 12 44 | 0 21 | 20 28 | 0 44 | 12 38 | 0 9 | 20 55 | 2 3 | 18 0 | 0 33 | 11 46 | 0 29 | 10 16 | 10 40 | 17 19 | 17 38 | 7 45 | | n.a. |
| S 10 | 4 0 | 19 55 | 3 6 | 8 22 | 3 18 | 13 10 | 0 26 | 20 36 | 0 44 | 12 34 | 0 10 | 20 55 | 2 4 | 18 0 | 0 33 | 11 47 | 0 29 | 10 16 | 10 40 | 17 19 | 17 37 | 7 47 | | n.a. |
| S 11 | 3 38 | 18 46 | 3 56 | 8 41 | 3 30 | 13 36 | 0 31 | 20 43 | 0 45 | 12 30 | 0 10 | 20 55 | 2 4 | 18 0 | 0 33 | 11 47 | 0 29 | 10 15 | 10 40 | 17 19 | 17 36 | 7 49 | | n.a. |
| M12 | 3 16 | 16 41 | 4 33 | 8 58 | 3 42 | 14 1 | 0 36 | 20 51 | 0 46 | 12 25 | 0 10 | 20 55 | 2 4 | 17 59 | 0 33 | 11 48 | 0 29 | 10 15 | 10 41 | 17 18 | 17 35 | 7 51 | | n.a. |
| T 13 | 2 53 | 13 50 | 4 56 | 9 12 | 3 54 | 14 27 | 0 41 | 20 58 | 0 46 | 12 21 | 0 10 | 20 55 | 2 4 | 17 59 | 0 33 | 11 48 | 0 29 | 10 15 | 10 41 | 17 16 | 17 34 | 7 53 | | n.a. |
| W14 | 2 31 | 10 26 | 5 5 | 9 25 | 4 5 | 14 52 | 0 47 | 21 6 | 0 47 | 12 17 | 0 10 | 20 55 | 2 4 | 17 59 | 0 33 | 11 49 | 0 29 | 10 14 | 10 41 | 17 14 | 17 34 | 7 55 | | n.a. |
| T 15 | 2 9 | 6 38 | 5 0 | 9 35 | 4 16 | 15 17 | 0 52 | 21 13 | 0 47 | 12 13 | 0 10 | 20 55 | 2 4 | 17 59 | 0 33 | 11 49 | 0 29 | 10 14 | 10 41 | 17 11 | 17 33 | 7 57 | | n.a. |
| F 16 | 1 46 | 2 37 | 4 41 | 9 42 | 4 26 | 15 41 | 0 57 | 21 20 | 0 48 | 12 8 | 0 10 | 20 55 | 2 5 | 17 59 | 0 33 | 11 50 | 0 29 | 10 14 | 10 41 | 17 8 | 17 32 | 7 59 | | n.a. |
| S 17 | 1 24 | 1s28 | 4 10 | 9 47 | 4 35 | 16 5 | 1 3 | 21 27 | 0 49 | 12 4 | 0 10 | 20 55 | 2 5 | 17 58 | 0 33 | 11 50 | 0 29 | 10 14 | 10 41 | 17 6 | 17 31 | 8 1 | | n.a. |
| S 18 | 1 1 | 5 28 | 3 28 | 9 49 | 4 43 | 16 29 | 1 8 | 21 34 | 0 49 | 12 0 | 0 10 | 20 55 | 2 5 | 17 58 | 0 33 | 11 51 | 0 29 | 10 13 | 10 42 | 17 4 | 17 30 | 8 3 | | n.a. |
| M19 | 0 39 | 9 15 | 2 38 | 9 47 | 4 50 | 16 53 | 1 14 | 21 40 | 0 50 | 11 55 | 0 10 | 20 54 | 2 5 | 17 58 | 0 33 | 11 51 | 0 29 | 10 13 | 10 42 | 17 2 | 17 29 | 8 4 | | n.a. |
| T 20 | 0 16 | 12 39 | 1 40 | 9 43 | 4 56 | 17 16 | 1 20 | 21 47 | 0 50 | 11 51 | 0 11 | 20 54 | 2 5 | 17 57 | 0 33 | 11 52 | 0 29 | 10 13 | 10 42 | 17 1 | 17 29 | 8 6 | | n.a. |
| W21 | 0s 6 | 15 34 | 0 38 | 9 36 | 5 0 | 17 40 | 1 25 | 21 53 | 0 51 | 11 47 | 0 11 | 20 54 | 2 5 | 17 57 | 0 33 | 11 52 | 0 29 | 10 12 | 10 42 | 17 0 | 17 28 | 8 8 | | n.a. |
| T 22 | 0 29 | 17 50 | 0n26 | 9 26 | 5 3 | 18 2 | 1 31 | 22 0 | 0 51 | 11 43 | 0 11 | 20 54 | 2 6 | 17 57 | 0 33 | 11 53 | 0 29 | 10 12 | 10 42 | 17 0 | 17 27 | 8 10 | | n.a. |
| F 23 | 0 51 | 19 20 | 1 30 | 9 13 | 5 4 | 18 25 | 1 37 | 22 6 | 0 52 | 11 38 | 0 11 | 20 54 | 2 6 | 17 57 | 0 33 | 11 53 | 0 29 | 10 12 | 10 42 | 17 0 | 17 26 | 8 12 | | n.a. |
| S 24 | 1 14 | 19 57 | 2 31 | 8 56 | 5 4 | 18 47 | 1 43 | 22 12 | 0 52 | 11 34 | 0 11 | 20 54 | 2 6 | 17 56 | 0 33 | 11 54 | 0 29 | 10 12 | 10 43 | 17 1 | 17 25 | 8 14 | | n.a. |
| S 25 | 1 36 | 19 37 | 3 26 | 8 37 | 5 2 | 19 9 | 1 49 | 22 18 | 0 53 | 11 30 | 0 11 | 20 54 | 2 6 | 17 56 | 0 33 | 11 54 | 0 29 | 10 11 | 10 43 | 17 1 | 17 24 | 8 16 | | n.a. |
| M26 | 1 59 | 18 15 | 4 13 | 8 16 | 4 58 | 19 30 | 1 54 | 22 24 | 0 54 | 11 26 | 0 11 | 20 53 | 2 6 | 17 56 | 0 33 | 11 54 | 0 29 | 10 11 | 10 43 | 17 1 | 17 24 | 8 18 | | n.a. |
| T 27 | 2 21 | 15 51 | 4 48 | 7 52 | 4 52 | 19 51 | 2 0 | 22 30 | 0 54 | 11 22 | 0 11 | 20 53 | 2 7 | 17 55 | 0 33 | 11 55 | 0 29 | 10 11 | 10 43 | 17 0 | 17 23 | 8 20 | | n.a. |
| W28 | 2 44 | 12 31 | 5 7 | 7 26 | 4 45 | 20 12 | 2 7 | 22 35 | 0 55 | 11 17 | 0 11 | 20 53 | 2 7 | 17 55 | 0 33 | 11 55 | 0 29 | 10 11 | 10 43 | 17 0 | 17 22 | 8 22 | | n.a. |
| T 29 | 3 6 | 8 20 | 5 9 | 6 59 | 4 36 | 20 33 | 2 13 | 22 41 | 0 55 | 11 13 | 0 11 | 20 53 | 2 7 | 17 55 | 0 33 | 11 56 | 0 29 | 10 10 | 10 43 | 16 58 | 17 21 | 8 23 | | n.a. |
| F 30 | 3s28 | 3s34 | 4n50 | 6s30 | 4s25 | 20s53 | 2s19 | 22s46 | 0s56 | 11n 9 | 0n12 | 20n53 | 2s 7 | 17n54 | 0s33 | 11s56 | 0n29 | 10n10 | 10s44 | 16s57 | 17s20 | 8s25 | | n.a. |

Julian Day Number = 3591709.5, Delta T = 08h48m31s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°38'21, Lahiri = 67°45'21



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## OCTOBER 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 14 | 9♎51'28 | 24♓ 4 | 5°R31 | 25♏39 | 12♐33 | 1♍ 7 | 26♊21 | 23°R53 | 26°R46 | 25♋18 | 18°R 1 | 19♏30 | 14♎48 | n.a. | S 1 |
| S 2 | 0 47 11 | 10°49'06 | 9♈19 | 4♎50 | 26°37 | 13° 9 | 1°19 | 26°21 | 23♉52 | 26♒45 | 25°19 | 17♏56 | 19°27 | 14°55 | n.a. | S 2 |
| M 3 | 0 51 8 | 11°46'45 | 24°33 | 4°12 | 27°33 | 13°46 | 1°31 | 26°22 | 23°50 | 26°44 | 25°19 | 17°53 | 19°24 | 15° 1 | n.a. | M 3 |
| T 4 | 0 55 4 | 12°44'25 | 9♉38 | 3°39 | 28°29 | 14°23 | 1°43 | 26°22 | 23°49 | 26°43 | 25°19 | 17°51 | 19°21 | 15° 8 | n.a. | T 4 |
| W 5 | 0 59 1 | 13°42'07 | 24°26 | 3°12 | 29°25 | 14°59 | 1°55 | 26°22 | 23°47 | 26°42 | 25°20 | 17°D51 | 19°18 | 15°15 | n.a. | W 5 |
| T 6 | 1 2 57 | 14°39'49 | 8♊50 | 2°51 | 0♐20 | 15°36 | 2° 7 | 26°22 | 23°45 | 26°41 | 25°20 | 17°52 | 19°15 | 15°21 | n.a. | T 6 |
| F 7 | 1 6 54 | 15°37'34 | 22°48 | 2°36 | 1°15 | 16°13 | 2°18 | 26°R22 | 23°44 | 26°40 | 25°21 | 17°54 | 19°11 | 15°28 | n.a. | F 7 |
| S 8 | 1 10 50 | 16°35'19 | 6♋20 | 2°29 | 2° 9 | 16°50 | 2°30 | 26°22 | 23°42 | 26°40 | 25°21 | 17°55 | 19° 8 | 15°35 | n.a. | S 8 |
| S 9 | 1 14 47 | 17°33'06 | 19°28 | 2°D29 | 3° 2 | 17°27 | 2°42 | 26°22 | 23°40 | 26°39 | 25°21 | 17°R55 | 19° 5 | 15°41 | n.a. | S 9 |
| M10 | 1 18 43 | 18°30'54 | 2♌14 | 2°36 | 3°55 | 18° 5 | 2°53 | 26°22 | 23°38 | 26°38 | 25°22 | 17°54 | 19° 2 | 15°48 | n.a. | M10 |
| T 11 | 1 22 40 | 19°28'44 | 14°44 | 2°52 | 4°48 | 18°42 | 3° 4 | 26°21 | 23°36 | 26°37 | 25°22 | 17°52 | 18°59 | 15°55 | n.a. | T 11 |
| W12 | 1 26 36 | 20°26'35 | 26°59 | 3°15 | 5°40 | 19°20 | 3°16 | 26°21 | 23°35 | 26°36 | 25°22 | 17°49 | 18°56 | 16° 1 | n.a. | W12 |
| T 13 | 1 30 33 | 21°24'28 | 9♍ 3 | 3°46 | 6°31 | 19°57 | 3°27 | 26°20 | 23°33 | 26°35 | 25°22 | 17°45 | 18°52 | 16° 8 | n.a. | T 13 |
| F 14 | 1 34 30 | 22°22'22 | 21° 0 | 4°25 | 7°21 | 20°35 | 3°38 | 26°20 | 23°31 | 26°35 | 25°23 | 17°41 | 18°49 | 16°15 | n.a. | F 14 |
| S 15 | 1 38 26 | 23°20'18 | 2♎51 | 5°11 | 8°11 | 21°13 | 3°49 | 26°19 | 23°29 | 26°34 | 25°23 | 17°36 | 18°46 | 16°21 | n.a. | S 15 |
| S 16 | 1 42 23 | 24°18'14 | 14°40 | 6° 5 | 9° 1 | 21°51 | 4° 0 | 26°18 | 23°27 | 26°33 | 25°23 | 17°33 | 18°43 | 16°28 | n.a. | S 16 |
| M17 | 1 46 19 | 25°16'13 | 26°29 | 7° 6 | 9°49 | 22°29 | 4°11 | 26°17 | 23°25 | 26°33 | 25°23 | 17°30 | 18°40 | 16°35 | n.a. | M17 |
| T 18 | 1 50 16 | 26°14'12 | 8♏19 | 8°13 | 10°37 | 23° 7 | 4°22 | 26°16 | 23°23 | 26°32 | 25°23 | 17°29 | 18°36 | 16°41 | n.a. | T 18 |
| W19 | 1 54 12 | 27°12'13 | 20°13 | 9°27 | 11°24 | 23°45 | 4°32 | 26°15 | 23°21 | 26°31 | 25°23 | 17°D29 | 18°33 | 16°48 | n.a. | W19 |
| T 20 | 1 58 9 | 28°10'16 | 2♐12 | 10°47 | 12°10 | 24°24 | 4°43 | 26°13 | 23°18 | 26°31 | 25°24 | 17°29 | 18°30 | 16°55 | n.a. | T 20 |
| F 21 | 2 2 5 | 29° 8'19 | 14°21 | 12°12 | 12°55 | 25° 2 | 4°54 | 26°12 | 23°16 | 26°30 | 25°24 | 17°31 | 18°27 | 17° 1 | n.a. | F 21 |
| S 22 | 2 6 2 | 0♏ 6'24 | 26°42 | 13°42 | 13°40 | 25°41 | 5° 4 | 26°10 | 23°14 | 26°30 | 25°24 | 17°32 | 18°24 | 17° 8 | n.a. | S 22 |
| S 23 | 2 9 58 | 1° 4'30 | 9♑18 | 15°17 | 14°23 | 26°19 | 5°14 | 26° 9 | 23°12 | 26°29 | 25°24 | 17°33 | 18°21 | 17°15 | n.a. | S 23 |
| M24 | 2 13 55 | 2° 2'37 | 22°13 | 16°56 | 15° 6 | 26°58 | 5°25 | 26° 7 | 23°10 | 26°29 | 25°R24 | 17°34 | 18°17 | 17°21 | n.a. | M24 |
| T 25 | 2 17 52 | 3° 0'46 | 5♒29 | 18°38 | 15°48 | 27°37 | 5°35 | 26° 5 | 23° 8 | 26°28 | 25°24 | 17°R34 | 18°14 | 17°28 | n.a. | T 25 |
| W26 | 2 21 48 | 3°58'55 | 19°10 | 20°22 | 16°28 | 28°16 | 5°45 | 26° 3 | 23° 5 | 26°28 | 25°24 | 17°34 | 18°11 | 17°35 | n.a. | W26 |
| T 27 | 2 25 45 | 4°57'06 | 3♓16 | 22°10 | 17° 8 | 28°55 | 5°55 | 26° 1 | 23° 3 | 26°28 | 25°24 | 17°33 | 18° 8 | 17°41 | n.a. | T 27 |
| F 28 | 2 29 41 | 5°55'18 | 17°45 | 23°59 | 17°46 | 29°34 | 6° 4 | 25°59 | 23° 1 | 26°27 | 25°24 | 17°32 | 18° 5 | 17°48 | n.a. | F 28 |
| S 29 | 2 33 38 | 6°53'31 | 2♈35 | 25°50 | 18°23 | 0♑13 | 6°14 | 25°57 | 22°59 | 26°27 | 25°23 | 17°30 | 18° 1 | 17°55 | n.a. | S 29 |
| S 30 | 2 37 34 | 7°51'46 | 17°38 | 27°42 | 18°59 | 0°52 | 6°24 | 25°55 | 22°56 | 26°27 | 25°23 | 17°29 | 17°58 | 18° 1 | n.a. | S 30 |
| M31 | 2 41 31 | 8♏50'02 | 2♉47 | 29♎35 | 19♐34 | 1♑32 | 6♍33 | 25♊52 | 22♉54 | 26♒26 | 25♋23 | 17♏29 | 17♏55 | 18♎ 8 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s51 | 1n33 | 4n12 | 6s 1 | 4s12 | 21s12 | 2s25 | 22s51 | 0s56 | 11n 5 | 0n12 | 20n53 | 2s 7 | 17n54 | 0s33 | 11s56 | 0n29 | 10n10 | 10s44 | 16s55 | 17s19 | 8s27 | | n.a. |
| S 2 | 4 13 | 6 37 | 3 15 | 5 32 | 3 58 | 21 32 | 2 31 | 22 56 | 0 56 | 11 1 | 0 12 | 20 53 | 2 7 | 17 53 | 0 33 | 11 57 | 0 29 | 10 9 | 10 44 | 16 54 | 17 18 | 8 29 | | n.a. |
| M 3 | 4 35 | 11 17 | 2 4 | 5 3 | 3 42 | 21 51 | 2 37 | 23 1 | 0 57 | 10 57 | 0 12 | 20 52 | 2 8 | 17 53 | 0 33 | 11 57 | 0 28 | 10 9 | 10 44 | 16 53 | 17 18 | 8 31 | | n.a. |
| T 4 | 4 57 | 15 10 | 0 45 | 4 35 | 3 26 | 22 9 | 2 43 | 23 6 | 0 57 | 10 53 | 0 12 | 20 52 | 2 8 | 17 53 | 0 33 | 11 57 | 0 28 | 10 9 | 10 44 | 16 52 | 17 17 | 8 33 | | n.a. |
| W 5 | 5 19 | 17 59 | 0s36 | 4 9 | 3 9 | 22 28 | 2 50 | 23 11 | 0 58 | 10 49 | 0 12 | 20 52 | 2 8 | 17 52 | 0 33 | 11 58 | 0 28 | 10 9 | 10 45 | 16 52 | 17 16 | 8 35 | | n.a. |
| T 6 | 5 41 | 19 34 | 1 52 | 3 44 | 2 51 | 22 45 | 2 56 | 23 15 | 0 58 | 10 45 | 0 12 | 20 52 | 2 8 | 17 52 | 0 33 | 11 58 | 0 28 | 10 8 | 10 45 | 16 53 | 17 15 | 8 37 | | n.a. |
| F 7 | 6 3 | 19 52 | 3 0 | 3 21 | 2 32 | 23 3 | 3 2 | 23 19 | 0 59 | 10 41 | 0 12 | 20 52 | 2 8 | 17 51 | 0 34 | 11 58 | 0 28 | 10 8 | 10 45 | 16 53 | 17 14 | 8 38 | | n.a. |
| S 8 | 6 25 | 18 59 | 3 55 | 3 1 | 2 13 | 23 20 | 3 9 | 23 23 | 0 59 | 10 37 | 0 12 | 20 51 | 2 9 | 17 51 | 0 34 | 11 59 | 0 28 | 10 8 | 10 45 | 16 53 | 17 13 | 8 40 | | n.a. |
| S 9 | 6 47 | 17 7 | 4 36 | 2 43 | 1 54 | 23 37 | 3 15 | 23 27 | 1 0 | 10 33 | 0 13 | 20 51 | 2 9 | 17 51 | 0 34 | 11 59 | 0 28 | 10 8 | 10 45 | 16 54 | 17 12 | 8 42 | | n.a. |
| M10 | 7 9 | 14 26 | 5 2 | 2 29 | 1 36 | 23 53 | 3 21 | 23 31 | 1 0 | 10 29 | 0 13 | 20 51 | 2 9 | 17 50 | 0 34 | 11 59 | 0 28 | 10 7 | 10 45 | 16 53 | 17 12 | 8 44 | | n.a. |
| T 11 | 7 30 | 11 9 | 5 13 | 2 18 | 1 17 | 24 9 | 3 28 | 23 35 | 1 0 | 10 25 | 0 13 | 20 51 | 2 9 | 17 50 | 0 34 | 12 0 | 0 28 | 10 7 | 10 46 | 16 53 | 17 11 | 8 46 | | n.a. |
| W12 | 7 52 | 7 27 | 5 10 | 2 10 | 0 59 | 24 24 | 3 34 | 23 38 | 1 1 | 10 21 | 0 13 | 20 51 | 2 9 | 17 49 | 0 34 | 12 0 | 0 28 | 10 7 | 10 46 | 16 52 | 17 10 | 8 48 | | n.a. |
| T 13 | 8 13 | 3 31 | 4 52 | 2 6 | 0 41 | 24 40 | 3 40 | 23 42 | 1 1 | 10 17 | 0 13 | 20 51 | 2 9 | 17 49 | 0 34 | 12 0 | 0 28 | 10 7 | 10 46 | 16 51 | 17 9 | 8 50 | | n.a. |
| F 14 | 8 34 | 0s31 | 4 22 | 2 6 | 0 24 | 24 54 | 3 46 | 23 45 | 1 2 | 10 13 | 0 13 | 20 50 | 2 10 | 17 48 | 0 34 | 12 1 | 0 28 | 10 7 | 10 46 | 16 50 | 17 8 | 8 51 | | n.a. |
| S 15 | 8 55 | 4 31 | 3 41 | 2 9 | 0 8 | 25 9 | 3 53 | 23 48 | 1 2 | 10 9 | 0 13 | 20 50 | 2 10 | 17 48 | 0 34 | 12 1 | 0 28 | 10 6 | 10 46 | 16 48 | 17 7 | 8 53 | | n.a. |
| S 16 | 9 16 | 8 20 | 2 51 | 2 16 | 0n 7 | 25 23 | 3 59 | 23 50 | 1 2 | 10 5 | 0 13 | 20 50 | 2 10 | 17 47 | 0 34 | 12 1 | 0 28 | 10 6 | 10 47 | 16 47 | 17 7 | 8 55 | | n.a. |
| M17 | 9 37 | 11 49 | 1 53 | 2 27 | 0 21 | 25 36 | 4 5 | 23 53 | 1 3 | 10 2 | 0 13 | 20 50 | 2 10 | 17 47 | 0 34 | 12 1 | 0 28 | 10 6 | 10 47 | 16 47 | 17 6 | 8 57 | | n.a. |
| T 18 | 9 58 | 14 51 | 0 50 | 2 41 | 0 35 | 25 49 | 4 11 | 23 55 | 1 3 | 9 58 | 0 14 | 20 50 | 2 10 | 17 46 | 0 34 | 12 2 | 0 28 | 10 6 | 10 47 | 16 46 | 17 5 | 8 59 | | n.a. |
| W19 | 10 19 | 17 16 | 0n15 | 2 58 | 0 47 | 26 2 | 4 18 | 23 58 | 1 4 | 9 54 | 0 14 | 20 49 | 2 10 | 17 46 | 0 34 | 12 2 | 0 28 | 10 5 | 10 47 | 16 46 | 17 4 | 9 1 | | n.a. |
| T 20 | 10 39 | 18 57 | 1 21 | 3 18 | 0 58 | 26 14 | 4 24 | 24 0 | 1 4 | 9 50 | 0 14 | 20 49 | 2 11 | 17 45 | 0 34 | 12 2 | 0 28 | 10 5 | 10 47 | 16 46 | 17 3 | 9 2 | | n.a. |
| F 21 | 10 59 | 19 46 | 2 23 | 3 42 | 1 8 | 26 26 | 4 30 | 24 2 | 1 4 | 9 47 | 0 14 | 20 49 | 2 11 | 17 45 | 0 34 | 12 2 | 0 28 | 10 5 | 10 48 | 16 47 | 17 2 | 9 4 | | n.a. |
| S 22 | 11 20 | 19 40 | 3 20 | 4 8 | 1 17 | 26 38 | 4 36 | 24 3 | 1 5 | 9 43 | 0 14 | 20 49 | 2 11 | 17 44 | 0 34 | 12 2 | 0 28 | 10 5 | 10 48 | 16 47 | 17 1 | 9 6 | | n.a. |
| S 23 | 11 40 | 18 35 | 4 9 | 4 37 | 1 25 | 26 49 | 4 42 | 24 5 | 1 5 | 9 39 | 0 14 | 20 49 | 2 11 | 17 44 | 0 34 | 12 3 | 0 28 | 10 5 | 10 48 | 16 48 | 17 0 | 9 8 | | n.a. |
| M24 | 11 59 | 16 32 | 4 47 | 5 8 | 1 31 | 27 0 | 4 48 | 24 6 | 1 5 | 9 36 | 0 14 | 20 48 | 2 11 | 17 43 | 0 34 | 12 3 | 0 28 | 10 4 | 10 48 | 16 48 | 17 0 | 9 10 | | n.a. |
| T 25 | 12 19 | 13 34 | 5 10 | 5 41 | 1 37 | 27 10 | 4 54 | 24 7 | 1 6 | 9 32 | 0 14 | 20 48 | 2 11 | 17 43 | 0 34 | 12 3 | 0 28 | 10 4 | 10 48 | 16 48 | 16 59 | 9 11 | | n.a. |
| W26 | 12 38 | 9 48 | 5 17 | 6 16 | 1 41 | 27 20 | 5 0 | 24 8 | 1 6 | 9 29 | 0 15 | 20 48 | 2 11 | 17 42 | 0 34 | 12 3 | 0 28 | 10 4 | 10 49 | 16 48 | 16 58 | 9 13 | | n.a. |
| T 27 | 12 58 | 5 23 | 5 5 | 6 52 | 1 44 | 27 30 | 5 5 | 24 9 | 1 6 | 9 25 | 0 15 | 20 48 | 2 12 | 17 41 | 0 34 | 12 3 | 0 28 | 10 4 | 10 49 | 16 47 | 16 57 | 9 15 | | n.a. |
| F 28 | 13 17 | 0 33 | 4 34 | 7 30 | 1 47 | 27 39 | 5 11 | 24 9 | 1 7 | 9 22 | 0 15 | 20 48 | 2 12 | 17 41 | 0 34 | 12 3 | 0 28 | 10 4 | 10 49 | 16 47 | 16 56 | 9 17 | | n.a. |
| S 29 | 13 36 | 4n27 | 3 44 | 8 8 | 1 48 | 27 48 | 5 16 | 24 10 | 1 7 | 9 19 | 0 15 | 20 47 | 2 12 | 17 40 | 0 34 | 12 3 | 0 28 | 10 4 | 10 49 | 16 47 | 16 55 | 9 19 | | n.a. |
| S 30 | 13 54 | 9 15 | 2 38 | 8 47 | 1 49 | 27 57 | 5 22 | 24 10 | 1 7 | 9 15 | 0 15 | 20 47 | 2 12 | 17 40 | 0 34 | 12 4 | 0 28 | 10 3 | 10 49 | 16 46 | 16 54 | 9 21 | | n.a. |
| M31 | 14s13 | 13n30 | 1n21 | 9s27 | 1n49 | 28s 5 | 5s27 | 24s10 | 1s 8 | 9n12 | 0n15 | 20n47 | 2s12 | 17n39 | 0s34 | 12s 4 | 0n28 | 10n 3 | 10s49 | 16s46 | 16s54 | 9s22 | | n.a. |

Julian Day Number = 3591739.5, Delta T = 08h48m33s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°38'25, Lahiri = 67°45'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 27 | 9♏48'20 | 17♉52 | 1♏28 | 20♐ 7 | 2♑11 | 6♍43 | 25°R50 | 22°R52 | 26°R26 | 25°R23 | 17°D28 | 17♏52 | 18♎15 | n.a. | T 1 |
| W 2 | 2 49 24 | 10°46'39 | 2♊44 | 3°21 | 20°39 | 2°51 | 6°52 | 25♊47 | 22♉49 | 26♒26 | 25♋23 | 17♏29 | 17°49 | 18°21 | n.a. | W 2 |
| T 3 | 2 53 21 | 11°45'01 | 17°16 | 5°15 | 21°10 | 3°30 | 7° 1 | 25°45 | 22°47 | 26°26 | 25°23 | 17°29 | 17°46 | 18°28 | n.a. | T 3 |
| F 4 | 2 57 17 | 12°43'24 | 1♋24 | 7° 8 | 21°39 | 4°10 | 7°10 | 25°42 | 22°45 | 26°26 | 25°22 | 17°30 | 17°42 | 18°35 | n.a. | F 4 |
| S 5 | 3 1 14 | 13°41'49 | 15° 5 | 9° 1 | 22° 7 | 4°50 | 7°19 | 25°39 | 22°42 | 26°26 | 25°22 | 17°30 | 17°39 | 18°41 | n.a. | S 5 |
| S 6 | 3 5 10 | 14°40'16 | 28°19 | 10°53 | 22°33 | 5°30 | 7°28 | 25°36 | 22°40 | 26°26 | 25°22 | 17°30 | 17°36 | 18°48 | n.a. | S 6 |
| M 7 | 3 9 7 | 15°38'45 | 11♌10 | 12°45 | 22°57 | 6°10 | 7°36 | 25°33 | 22°37 | 26°D26 | 25°22 | 17°R30 | 17°33 | 18°55 | n.a. | M 7 |
| T 8 | 3 13 3 | 16°37'15 | 23°39 | 14°36 | 23°20 | 6°50 | 7°45 | 25°30 | 22°35 | 26°26 | 25°21 | 17°30 | 17°30 | 19° 1 | n.a. | T 8 |
| W 9 | 3 17 0 | 17°35'48 | 5♍52 | 16°27 | 23°41 | 7°30 | 7°53 | 25°27 | 22°33 | 26°26 | 25°21 | 17°D30 | 17°27 | 19° 8 | n.a. | W 9 |
| T 10 | 3 20 56 | 18°34'23 | 17°53 | 18°16 | 24° 1 | 8°11 | 8° 1 | 25°24 | 22°30 | 26°26 | 25°21 | 17°30 | 17°23 | 19°15 | n.a. | T 10 |
| F 11 | 3 24 53 | 19°33'00 | 29°46 | 20° 5 | 24°18 | 8°51 | 8°10 | 25°20 | 22°28 | 26°26 | 25°20 | 17°31 | 17°20 | 19°21 | n.a. | F 11 |
| S 12 | 3 28 49 | 20°31'38 | 11♎35 | 21°52 | 24°33 | 9°32 | 8°18 | 25°17 | 22°25 | 26°26 | 25°20 | 17°31 | 17°17 | 19°28 | n.a. | S 12 |
| S 13 | 3 32 46 | 21°30'19 | 23°23 | 23°39 | 24°47 | 10°12 | 8°25 | 25°13 | 22°23 | 26°26 | 25°20 | 17°31 | 17°14 | 19°35 | n.a. | S 13 |
| M14 | 3 36 43 | 22°29'01 | 5♏14 | 25°25 | 24°58 | 10°53 | 8°33 | 25°10 | 22°21 | 26°27 | 25°19 | 17°32 | 17°11 | 19°41 | n.a. | M14 |
| T 15 | 3 40 39 | 23°27'46 | 17°10 | 27°10 | 25° 7 | 11°34 | 8°41 | 25° 6 | 22°18 | 26°27 | 25°19 | 17°R32 | 17° 7 | 19°48 | n.a. | T 15 |
| W16 | 3 44 36 | 24°26'32 | 29°13 | 28°54 | 25°15 | 12°14 | 8°48 | 25° 3 | 22°16 | 26°27 | 25°18 | 17°31 | 17° 4 | 19°55 | n.a. | W16 |
| T 17 | 3 48 32 | 25°25'20 | 11♐25 | 0♐37 | 25°19 | 12°55 | 8°56 | 24°59 | 22°13 | 26°28 | 25°18 | 17°31 | 17° 1 | 20° 1 | n.a. | T 17 |
| F 18 | 3 52 29 | 26°24'10 | 23°47 | 2°19 | 25°22 | 13°36 | 9° 3 | 24°55 | 22°11 | 26°28 | 25°17 | 17°30 | 16°58 | 20° 8 | n.a. | F 18 |
| S 19 | 3 56 25 | 27°23'01 | 6♑22 | 4° 1 | 25°R22 | 14°18 | 9°10 | 24°51 | 22° 9 | 26°28 | 25°17 | 17°29 | 16°55 | 20°15 | n.a. | S 19 |
| S 20 | 4 0 22 | 28°21'54 | 19°11 | 5°41 | 25°20 | 14°59 | 9°17 | 24°47 | 22° 6 | 26°29 | 25°16 | 17°27 | 16°52 | 20°21 | n.a. | S 20 |
| M21 | 4 4 18 | 29°20'49 | 2♒14 | 7°21 | 25°16 | 15°40 | 9°23 | 24°43 | 22° 4 | 26°29 | 25°16 | 17°26 | 16°48 | 20°28 | n.a. | M21 |
| T 22 | 4 8 15 | 0♐19'45 | 15°34 | 9° 0 | 25° 9 | 16°21 | 9°30 | 24°39 | 22° 1 | 26°30 | 25°15 | 17°25 | 16°45 | 20°35 | n.a. | T 22 |
| W23 | 4 12 12 | 1°18'43 | 29°12 | 10°38 | 25° 0 | 17° 3 | 9°36 | 24°35 | 21°59 | 26°30 | 25°15 | 17°D25 | 16°42 | 20°41 | n.a. | W23 |
| T 24 | 4 16 8 | 2°17'42 | 13♓ 7 | 12°15 | 24°48 | 17°44 | 9°43 | 24°31 | 21°57 | 26°31 | 25°14 | 17°25 | 16°39 | 20°48 | n.a. | T 24 |
| F 25 | 4 20 5 | 3°16'43 | 27°20 | 13°51 | 24°34 | 18°26 | 9°49 | 24°27 | 21°54 | 26°31 | 25°13 | 17°26 | 16°36 | 20°55 | n.a. | F 25 |
| S 26 | 4 24 1 | 4°15'46 | 11♈49 | 15°27 | 24°18 | 19° 8 | 9°55 | 24°22 | 21°52 | 26°32 | 25°13 | 17°27 | 16°33 | 21° 1 | n.a. | S 26 |
| S 27 | 4 27 58 | 5°14'50 | 26°31 | 17° 2 | 23°59 | 19°49 | 10° 1 | 24°18 | 21°50 | 26°33 | 25°12 | 17°28 | 16°29 | 21° 8 | n.a. | S 27 |
| M28 | 4 31 54 | 6°13'55 | 11♉19 | 18°36 | 23°38 | 20°31 | 10° 6 | 24°14 | 21°47 | 26°33 | 25°11 | 17°R29 | 16°26 | 21°14 | n.a. | M28 |
| T 29 | 4 35 51 | 7°13'03 | 26° 8 | 20° 9 | 23°14 | 21°13 | 10°12 | 24° 9 | 21°45 | 26°34 | 25°11 | 17°29 | 16°23 | 21°21 | n.a. | T 29 |
| W30 | 4 39 47 | 8♐12'12 | 10♊49 | 21♐42 | 22♐49 | 21♑55 | 10♍17 | 24♊ 5 | 21♉43 | 26♒35 | 25♋10 | 17♏27 | 16♏20 | 21♎28 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s31 | 16n51 | 0s 2 | 10s 6 | 1n47 | 28s13 | 5s32 | 24s10 | 1s 8 | 9n 9 | 0n15 | 20n47 | 2s12 | 17n39 | 0s34 | 12s 4 | 0n28 | 10n 3 | 10s50 | 16s46 | 16s53 | 9s24 | | n.a. |
| W 2 | 14 49 | 19 0 | 1 24 | 10 46 | 1 46 | 28 20 | 5 37 | 24 9 | 1 8 | 9 5 | 0 15 | 20 47 | 2 12 | 17 38 | 0 34 | 12 4 | 0 28 | 10 3 | 10 50 | 16 46 | 16 52 | 9 26 | | n.a. |
| T 3 | 15 7 | 19 49 | 2 38 | 11 26 | 1 43 | 28 27 | 5 42 | 24 9 | 1 8 | 9 2 | 0 16 | 20 46 | 2 13 | 17 37 | 0 34 | 12 4 | 0 28 | 10 3 | 10 50 | 16 46 | 16 51 | 9 28 | | n.a. |
| F 4 | 15 24 | 19 22 | 3 41 | 12 5 | 1 40 | 28 34 | 5 47 | 24 8 | 1 9 | 8 59 | 0 16 | 20 46 | 2 13 | 17 37 | 0 34 | 12 4 | 0 28 | 10 3 | 10 50 | 16 46 | 16 50 | 9 29 | | n.a. |
| S 5 | 15 42 | 17 46 | 4 29 | 12 44 | 1 37 | 28 40 | 5 51 | 24 7 | 1 9 | 8 56 | 0 16 | 20 46 | 2 13 | 17 36 | 0 34 | 12 4 | 0 28 | 10 3 | 10 50 | 16 47 | 16 49 | 9 31 | | n.a. |
| S 6 | 15 59 | 15 15 | 5 0 | 13 23 | 1 33 | 28 46 | 5 56 | 24 5 | 1 9 | 8 53 | 0 16 | 20 46 | 2 13 | 17 36 | 0 34 | 12 4 | 0 28 | 10 2 | 10 51 | 16 47 | 16 48 | 9 33 | | n.a. |
| M 7 | 16 15 | 12 4 | 5 16 | 14 1 | 1 28 | 28 51 | 6 0 | 24 4 | 1 9 | 8 50 | 0 16 | 20 46 | 2 13 | 17 35 | 0 34 | 12 4 | 0 28 | 10 2 | 10 51 | 16 47 | 16 47 | 9 35 | | n.a. |
| T 8 | 16 32 | 8 26 | 5 16 | 14 38 | 1 23 | 28 56 | 6 4 | 24 2 | 1 10 | 8 47 | 0 16 | 20 45 | 2 13 | 17 34 | 0 34 | 12 4 | 0 28 | 10 2 | 10 51 | 16 47 | 16 47 | 9 37 | | n.a. |
| W 9 | 16 48 | 4 31 | 5 2 | 15 14 | 1 18 | 29 1 | 6 8 | 24 0 | 1 10 | 8 44 | 0 16 | 20 45 | 2 13 | 17 34 | 0 34 | 12 4 | 0 28 | 10 2 | 10 51 | 16 47 | 16 46 | 9 38 | | n.a. |
| T 10 | 17 4 | 0 29 | 4 34 | 15 49 | 1 12 | 29 5 | 6 11 | 23 58 | 1 10 | 8 41 | 0 17 | 20 45 | 2 13 | 17 33 | 0 34 | 12 4 | 0 28 | 10 2 | 10 51 | 16 47 | 16 45 | 9 40 | | n.a. |
| F 11 | 17 20 | 3s31 | 3 56 | 16 24 | 1 7 | 29 9 | 6 14 | 23 56 | 1 10 | 8 38 | 0 17 | 20 45 | 2 13 | 17 33 | 0 34 | 12 4 | 0 28 | 10 2 | 10 52 | 16 47 | 16 44 | 9 42 | | n.a. |
| S 12 | 17 35 | 7 23 | 3 7 | 16 58 | 1 1 | 29 13 | 6 17 | 23 53 | 1 11 | 8 35 | 0 17 | 20 44 | 2 14 | 17 32 | 0 34 | 12 4 | 0 28 | 10 2 | 10 52 | 16 47 | 16 43 | 9 44 | | n.a. |
| S 13 | 17 51 | 10 58 | 2 10 | 17 30 | 0 54 | 29 16 | 6 19 | 23 50 | 1 11 | 8 32 | 0 17 | 20 44 | 2 14 | 17 31 | 0 34 | 12 4 | 0 28 | 10 2 | 10 52 | 16 47 | 16 42 | 9 45 | | n.a. |
| M14 | 18 5 | 14 7 | 1 8 | 18 2 | 0 48 | 29 18 | 6 22 | 23 47 | 1 11 | 8 30 | 0 17 | 20 44 | 2 14 | 17 31 | 0 34 | 12 4 | 0 28 | 10 1 | 10 52 | 16 47 | 16 41 | 9 47 | | n.a. |
| T 15 | 18 20 | 16 43 | 0 2 | 18 32 | 0 41 | 29 21 | 6 23 | 23 44 | 1 11 | 8 27 | 0 17 | 20 44 | 2 14 | 17 30 | 0 34 | 12 4 | 0 27 | 10 1 | 10 52 | 16 47 | 16 40 | 9 49 | | n.a. |
| W16 | 18 34 | 18 36 | 1n 4 | 19 2 | 0 34 | 29 22 | 6 25 | 23 41 | 1 11 | 8 24 | 0 17 | 20 44 | 2 14 | 17 30 | 0 34 | 12 4 | 0 27 | 10 1 | 10 52 | 16 47 | 16 39 | 9 51 | | n.a. |
| T 17 | 18 48 | 19 39 | 2 9 | 19 30 | 0 28 | 29 24 | 6 26 | 23 37 | 1 12 | 8 22 | 0 18 | 20 43 | 2 14 | 17 29 | 0 34 | 12 4 | 0 27 | 10 1 | 10 53 | 16 47 | 16 39 | 9 53 | | n.a. |
| F 18 | 19 2 | 19 46 | 3 8 | 19 57 | 0 21 | 29 24 | 6 26 | 23 33 | 1 12 | 8 19 | 0 18 | 20 43 | 2 14 | 17 28 | 0 34 | 12 4 | 0 27 | 10 1 | 10 53 | 16 47 | 16 38 | 9 54 | | n.a. |
| S 19 | 19 15 | 18 55 | 3 59 | 20 23 | 0 13 | 29 24 | 6 26 | 23 29 | 1 12 | 8 17 | 0 18 | 20 43 | 2 14 | 17 28 | 0 34 | 12 3 | 0 27 | 10 1 | 10 53 | 16 46 | 16 37 | 9 56 | | n.a. |
| S 20 | 19 28 | 17 5 | 4 39 | 20 48 | 0 6 | 29 24 | 6 26 | 23 25 | 1 12 | 8 14 | 0 18 | 20 43 | 2 14 | 17 27 | 0 34 | 12 3 | 0 27 | 10 1 | 10 53 | 16 46 | 16 36 | 9 58 | | n.a. |
| M21 | 19 41 | 14 22 | 5 6 | 21 12 | 0s 1 | 29 23 | 6 25 | 23 21 | 1 12 | 8 12 | 0 18 | 20 43 | 2 14 | 17 27 | 0 33 | 12 3 | 0 27 | 10 1 | 10 53 | 16 45 | 16 35 | 10 0 | | n.a. |
| T 22 | 19 53 | 10 51 | 5 17 | 21 34 | 0 8 | 29 21 | 6 24 | 23 16 | 1 13 | 8 10 | 0 18 | 20 42 | 2 14 | 17 26 | 0 33 | 12 3 | 0 27 | 10 1 | 10 53 | 16 45 | 16 34 | 10 1 | | n.a. |
| W23 | 20 5 | 6 42 | 5 10 | 21 55 | 0 15 | 29 19 | 6 22 | 23 11 | 1 13 | 8 8 | 0 18 | 20 42 | 2 14 | 17 26 | 0 33 | 12 3 | 0 27 | 10 1 | 10 53 | 16 45 | 16 33 | 10 3 | | n.a. |
| T 24 | 20 17 | 2 7 | 4 46 | 22 15 | 0 22 | 29 16 | 6 19 | 23 6 | 1 13 | 8 5 | 0 19 | 20 42 | 2 14 | 17 25 | 0 33 | 12 3 | 0 27 | 10 1 | 10 54 | 16 45 | 16 32 | 10 5 | | n.a. |
| F 25 | 20 28 | 2n41 | 4 3 | 22 34 | 0 29 | 29 12 | 6 16 | 23 1 | 1 13 | 8 3 | 0 19 | 20 42 | 2 14 | 17 24 | 0 33 | 12 3 | 0 27 | 10 1 | 10 54 | 16 45 | 16 31 | 10 6 | | n.a. |
| S 26 | 20 39 | 7 27 | 3 5 | 22 52 | 0 36 | 29 7 | 6 12 | 22 55 | 1 13 | 8 1 | 0 19 | 20 41 | 2 14 | 17 24 | 0 33 | 12 2 | 0 27 | 10 1 | 10 54 | 16 46 | 16 31 | 10 8 | | n.a. |
| S 27 | 20 50 | 11 50 | 1 53 | 23 9 | 0 43 | 29 2 | 6 8 | 22 49 | 1 13 | 7 59 | 0 19 | 20 41 | 2 15 | 17 23 | 0 33 | 12 2 | 0 27 | 10 1 | 10 54 | 16 46 | 16 30 | 10 10 | | n.a. |
| M28 | 21 0 | 15 31 | 0 34 | 23 24 | 0 50 | 28 56 | 6 2 | 22 43 | 1 13 | 7 57 | 0 19 | 20 41 | 2 15 | 17 23 | 0 33 | 12 2 | 0 27 | 10 1 | 10 54 | 16 46 | 16 29 | 10 12 | | n.a. |
| T 29 | 21 10 | 18 12 | 0s48 | 23 38 | 0 57 | 28 49 | 5 56 | 22 37 | 1 14 | 7 55 | 0 19 | 20 41 | 2 15 | 17 22 | 0 33 | 12 2 | 0 27 | 10 1 | 10 54 | 16 46 | 16 28 | 10 13 | | n.a. |
| W30 | 21s19 | 19n38 | 2s 5 | 23s51 | 1s 4 | 28s41 | 5s50 | 22s31 | 1s14 | 7n53 | 0n19 | 20n41 | 2s15 | 17n21 | 0s33 | 12s 2 | 0n27 | 10n 1 | 10s54 | 16s46 | 16s27 | 10s15 | | n.a. |

Julian Day Number = 3591770.5, Delta T = 08h48m35s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°38'29, Lahiri = 67°45'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5121

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 44 | 9♐11'23 | 25♊17 | 23♐14 | 22°R21 | 22♉37 | 10♍22 | 24°R 0 | 21°R40 | 26♒36 | 25°R 9 | 17°R25 | 16♏17 | 21♎34 | n.a. | T 1 |
| F 2 | 4 47 41 | 10°10'36 | 9♋26 | 24°45 | 21♐52 | 23°20 | 10°27 | 23♊56 | 21♉38 | 26°36 | 25♋ 8 | 17♏22 | 16°13 | 21°41 | n.a. | F 2 |
| S 3 | 4 51 37 | 11° 9'52 | 23°11 | 26°16 | 21°21 | 24° 2 | 10°32 | 23°51 | 21°36 | 26°37 | 25° 8 | 17°19 | 16°10 | 21°48 | n.a. | S 3 |
| S 4 | 4 55 34 | 12° 9'09 | 6♌30 | 27°46 | 20°49 | 24°44 | 10°36 | 23°47 | 21°34 | 26°38 | 25° 7 | 17°15 | 16° 7 | 21°54 | n.a. | S 4 |
| M 5 | 4 59 30 | 13° 8'28 | 19°25 | 29°15 | 20°15 | 25°27 | 10°41 | 23°42 | 21°31 | 26°39 | 25° 6 | 17°12 | 16° 4 | 22° 1 | n.a. | M 5 |
| T 6 | 5 3 27 | 14° 7'49 | 1♍58 | 0♉44 | 19°40 | 26° 9 | 10°45 | 23°37 | 21°29 | 26°40 | 25° 5 | 17°11 | 16° 1 | 22° 8 | n.a. | T 6 |
| W 7 | 5 7 23 | 15° 7'13 | 14°13 | 2°12 | 19° 5 | 26°52 | 10°49 | 23°33 | 21°27 | 26°41 | 25° 5 | 17°D10 | 15°58 | 22°14 | n.a. | W 7 |
| T 8 | 5 11 20 | 16° 6'38 | 26°14 | 3°39 | 18°28 | 27°34 | 10°53 | 23°28 | 21°25 | 26°42 | 25° 4 | 17°10 | 15°54 | 22°21 | n.a. | T 8 |
| F 9 | 5 15 16 | 17° 6'06 | 8♎ 6 | 5° 6 | 17°52 | 28°17 | 10°57 | 23°23 | 21°23 | 26°43 | 25° 3 | 17°12 | 15°51 | 22°28 | n.a. | F 9 |
| S 10 | 5 19 13 | 18° 5'36 | 19°54 | 6°31 | 17°15 | 29° 0 | 11° 1 | 23°19 | 21°21 | 26°44 | 25° 2 | 17°13 | 15°48 | 22°34 | n.a. | S 10 |
| S 11 | 5 23 10 | 19° 5'08 | 1♏43 | 7°56 | 16°38 | 29°43 | 11° 4 | 23°14 | 21°19 | 26°45 | 25° 1 | 17°15 | 15°45 | 22°41 | n.a. | S 11 |
| M12 | 5 27 6 | 20° 4'41 | 13°37 | 9°21 | 16° 2 | 0♒26 | 11° 7 | 23° 9 | 21°17 | 26°46 | 25° 0 | 17°R16 | 15°42 | 22°48 | n.a. | M12 |
| T 13 | 5 31 3 | 21° 4'17 | 25°40 | 10°44 | 15°26 | 1° 9 | 11°10 | 23° 4 | 21°15 | 26°47 | 24°59 | 17°16 | 15°39 | 22°54 | n.a. | T 13 |
| W14 | 5 34 59 | 22° 3'55 | 7♐54 | 12° 7 | 14°51 | 1°52 | 11°13 | 23° 0 | 21°13 | 26°49 | 24°58 | 17°14 | 15°35 | 23° 1 | n.a. | W14 |
| T 15 | 5 38 56 | 23° 3'35 | 20°22 | 13°28 | 14°17 | 2°35 | 11°16 | 22°55 | 21°11 | 26°50 | 24°57 | 17°10 | 15°32 | 23° 8 | n.a. | T 15 |
| F 16 | 5 42 52 | 24° 3'17 | 3♉ 4 | 14°49 | 13°44 | 3°18 | 11°18 | 22°50 | 21° 9 | 26°51 | 24°57 | 17° 5 | 15°29 | 23°14 | n.a. | F 16 |
| S 17 | 5 46 49 | 25° 3'00 | 16° 0 | 16° 9 | 13°13 | 4° 2 | 11°20 | 22°45 | 21° 7 | 26°52 | 24°56 | 16°59 | 15°26 | 23°21 | n.a. | S 17 |
| S 18 | 5 50 45 | 26° 2'46 | 29° 9 | 17°27 | 12°44 | 4°45 | 11°22 | 22°41 | 21° 5 | 26°54 | 24°55 | 16°52 | 15°23 | 23°28 | n.a. | S 18 |
| M19 | 5 54 42 | 27° 2'32 | 12♒32 | 18°44 | 12°16 | 5°28 | 11°24 | 22°36 | 21° 3 | 26°55 | 24°54 | 16°45 | 15°19 | 23°34 | n.a. | M19 |
| T 20 | 5 58 39 | 28° 2'21 | 26° 6 | 20° 0 | 11°50 | 6°12 | 11°26 | 22°31 | 21° 1 | 26°56 | 24°53 | 16°40 | 15°16 | 23°41 | n.a. | T 20 |
| W21 | 6 2 35 | 29° 2'10 | 9♓51 | 21°15 | 11°26 | 6°56 | 11°27 | 22°26 | 21° 0 | 26°58 | 24°52 | 16°36 | 15°13 | 23°48 | n.a. | W21 |
| T 22 | 6 6 32 | 0♉ 2'02 | 23°46 | 22°28 | 11° 5 | 7°39 | 11°29 | 22°22 | 20°58 | 26°59 | 24°51 | 16°D35 | 15°10 | 23°54 | n.a. | T 22 |
| F 23 | 6 10 28 | 1° 1'54 | 7♈50 | 23°39 | 10°45 | 8°23 | 11°30 | 22°17 | 20°56 | 27° 1 | 24°50 | 16°35 | 15° 7 | 24° 1 | n.a. | F 23 |
| S 24 | 6 14 25 | 2° 1'48 | 22° 1 | 24°48 | 10°28 | 9° 7 | 11°31 | 22°12 | 20°55 | 27° 2 | 24°49 | 16°36 | 15° 4 | 24° 8 | n.a. | S 24 |
| S 25 | 6 18 21 | 3° 1'44 | 6♉19 | 25°54 | 10°13 | 9°51 | 11°31 | 22° 8 | 20°53 | 27° 4 | 24°48 | 16°37 | 15° 0 | 24°14 | n.a. | S 25 |
| M26 | 6 22 18 | 4° 1'41 | 20°41 | 26°58 | 10° 1 | 10°35 | 11°32 | 22° 3 | 20°51 | 27° 5 | 24°46 | 16°R37 | 14°57 | 24°21 | n.a. | M26 |
| T 27 | 6 26 15 | 5° 1'39 | 5♊ 3 | 28° 0 | 9°52 | 11°19 | 11°32 | 21°59 | 20°50 | 27° 7 | 24°45 | 16°36 | 14°54 | 24°28 | n.a. | T 27 |
| W28 | 6 30 11 | 6° 1'40 | 19°22 | 28°58 | 9°44 | 12° 3 | 11°R32 | 21°54 | 20°48 | 27° 8 | 24°44 | 16°32 | 14°51 | 24°34 | n.a. | W28 |
| T 29 | 6 34 8 | 7° 1'41 | 3♋32 | 29°53 | 9°39 | 12°47 | 11°32 | 21°50 | 20°47 | 27°10 | 24°43 | 16°26 | 14°48 | 24°41 | n.a. | T 29 |
| F 30 | 6 38 4 | 8° 1'45 | 17°28 | 0♒43 | 9°D37 | 13°31 | 11°32 | 21°45 | 20°46 | 27°11 | 24°42 | 16°18 | 14°45 | 24°47 | n.a. | F 30 |
| S 31 | 6 42 1 | 9♉ 1'50 | 1♌ 6 | 1♒29 | 9♐37 | 14♒16 | 11♍31 | 21♊41 | 20♉44 | 27♒13 | 24♋41 | 16♏ 9 | 14♏41 | 24♎54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s28 | 19n44 | 3s14 | 24s 3 | 1s11 | 28s32 | 5s42 | 22s24 | 1s14 | 7n52 | 0n20 | 20n40 | 2s15 | 17n21 | 0s33 | 12s 1 | 0n27 | 10n 1 | 10s55 | 16s45 | 16s26 | 10s17 | | n.a. |
| F 2 | 21 37 | 18 35 | 4 9 | 24 14 | 1 17 | 28 22 | 5 34 | 22 17 | 1 14 | 7 50 | 0 20 | 20 40 | 2 15 | 17 20 | 0 33 | 12 1 | 0 27 | 10 1 | 10 55 | 16 44 | 16 25 | 10 19 | | n.a. |
| S 3 | 21 45 | 16 22 | 4 47 | 24 23 | 1 23 | 28 11 | 5 25 | 22 10 | 1 14 | 7 48 | 0 20 | 20 40 | 2 15 | 17 20 | 0 33 | 12 1 | 0 27 | 10 1 | 10 55 | 16 43 | 16 24 | 10 20 | | n.a. |
| S 4 | 21 53 | 13 21 | 5 9 | 24 31 | 1 30 | 27 59 | 5 16 | 22 3 | 1 14 | 7 47 | 0 20 | 20 40 | 2 15 | 17 19 | 0 33 | 12 1 | 0 27 | 10 1 | 10 55 | 16 43 | 16 23 | 10 22 | | n.a. |
| M 5 | 22 0 | 9 46 | 5 14 | 24 39 | 1 36 | 27 46 | 5 6 | 21 55 | 1 14 | 7 45 | 0 20 | 20 40 | 2 15 | 17 19 | 0 33 | 12 0 | 0 27 | 10 1 | 10 55 | 16 42 | 16 23 | 10 24 | | n.a. |
| T 6 | 22 7 | 5 51 | 5 4 | 24 45 | 1 42 | 27 33 | 4 55 | 21 47 | 1 14 | 7 44 | 0 20 | 20 39 | 2 15 | 17 18 | 0 33 | 12 0 | 0 27 | 10 1 | 10 55 | 16 41 | 16 22 | 10 25 | | n.a. |
| W 7 | 22 14 | 1 47 | 4 40 | 24 49 | 1 48 | 27 18 | 4 43 | 21 39 | 1 14 | 7 42 | 0 21 | 20 39 | 2 15 | 17 18 | 0 33 | 12 0 | 0 27 | 10 1 | 10 55 | 16 41 | 16 21 | 10 27 | | n.a. |
| T 8 | 22 20 | 2s17 | 4 4 | 24 53 | 1 53 | 27 3 | 4 31 | 21 31 | 1 14 | 7 41 | 0 21 | 20 39 | 2 15 | 17 17 | 0 33 | 11 59 | 0 27 | 10 1 | 10 55 | 16 41 | 16 20 | 10 29 | | n.a. |
| F 9 | 22 26 | 6 13 | 3 19 | 24 56 | 1 59 | 26 47 | 4 18 | 21 23 | 1 14 | 7 40 | 0 21 | 20 39 | 2 15 | 17 17 | 0 33 | 11 59 | 0 27 | 10 1 | 10 56 | 16 42 | 16 19 | 10 30 | | n.a. |
| S 10 | 22 31 | 9 54 | 2 25 | 24 57 | 2 4 | 26 31 | 4 5 | 21 14 | 1 14 | 7 39 | 0 21 | 20 38 | 2 15 | 17 16 | 0 33 | 11 59 | 0 27 | 10 1 | 10 56 | 16 42 | 16 18 | 10 32 | | n.a. |
| S 11 | 22 36 | 13 12 | 1 24 | 24 57 | 2 9 | 26 13 | 3 51 | 21 6 | 1 15 | 7 38 | 0 21 | 20 38 | 2 15 | 17 16 | 0 33 | 11 58 | 0 27 | 10 1 | 10 56 | 16 42 | 16 17 | 10 34 | | n.a. |
| M12 | 22 41 | 15 59 | 0 20 | 24 56 | 2 13 | 25 55 | 3 37 | 20 57 | 1 15 | 7 37 | 0 21 | 20 38 | 2 14 | 17 15 | 0 33 | 11 58 | 0 27 | 10 1 | 10 56 | 16 43 | 16 16 | 10 35 | | n.a. |
| T 13 | 22 45 | 18 7 | 0n46 | 24 55 | 2 18 | 25 37 | 3 22 | 20 47 | 1 15 | 7 36 | 0 22 | 20 38 | 2 14 | 17 15 | 0 33 | 11 58 | 0 27 | 10 1 | 10 56 | 16 43 | 16 15 | 10 37 | | n.a. |
| W14 | 22 49 | 19 27 | 1 50 | 24 52 | 2 22 | 25 19 | 3 8 | 20 38 | 1 15 | 7 35 | 0 22 | 20 38 | 2 14 | 17 14 | 0 33 | 11 57 | 0 27 | 10 1 | 10 56 | 16 42 | 16 14 | 10 39 | | n.a. |
| T 15 | 22 52 | 19 52 | 2 51 | 24 48 | 2 26 | 25 0 | 2 53 | 20 28 | 1 15 | 7 34 | 0 22 | 20 38 | 2 14 | 17 14 | 0 33 | 11 57 | 0 27 | 10 1 | 10 56 | 16 41 | 16 13 | 10 41 | | n.a. |
| F 16 | 22 55 | 19 17 | 3 44 | 24 43 | 2 29 | 24 41 | 2 38 | 20 19 | 1 15 | 7 33 | 0 22 | 20 37 | 2 14 | 17 13 | 0 33 | 11 56 | 0 27 | 10 1 | 10 56 | 16 40 | 16 13 | 10 42 | | n.a. |
| S 17 | 22 57 | 17 42 | 4 26 | 24 37 | 2 32 | 24 22 | 2 22 | 20 9 | 1 15 | 7 32 | 0 22 | 20 37 | 2 14 | 17 13 | 0 33 | 11 56 | 0 27 | 10 1 | 10 56 | 16 38 | 16 12 | 10 44 | | n.a. |
| S 18 | 22 59 | 15 10 | 4 55 | 24 30 | 2 35 | 24 3 | 2 7 | 19 58 | 1 15 | 7 32 | 0 22 | 20 37 | 2 14 | 17 12 | 0 33 | 11 56 | 0 27 | 10 1 | 10 56 | 16 36 | 16 11 | 10 46 | | n.a. |
| M19 | 23 1 | 11 49 | 5 9 | 24 22 | 2 38 | 23 44 | 1 52 | 19 48 | 1 15 | 7 31 | 0 23 | 20 37 | 2 14 | 17 12 | 0 33 | 11 55 | 0 27 | 10 1 | 10 56 | 16 34 | 16 10 | 10 47 | | n.a. |
| T 20 | 23 2 | 7 48 | 5 6 | 24 13 | 2 40 | 23 26 | 1 37 | 19 37 | 1 15 | 7 31 | 0 23 | 20 37 | 2 14 | 17 11 | 0 33 | 11 55 | 0 27 | 10 1 | 10 57 | 16 33 | 16 9 | 10 49 | | n.a. |
| W21 | 23 3 | 3 20 | 4 45 | 24 3 | 2 41 | 23 8 | 1 21 | 19 27 | 1 15 | 7 30 | 0 23 | 20 36 | 2 14 | 17 11 | 0 33 | 11 54 | 0 27 | 10 1 | 10 57 | 16 32 | 16 8 | 10 51 | | n.a. |
| T 22 | 23 3 | 1n22 | 4 7 | 23 53 | 2 42 | 22 50 | 1 7 | 19 16 | 1 15 | 7 30 | 0 23 | 20 36 | 2 14 | 17 10 | 0 33 | 11 54 | 0 27 | 10 2 | 10 57 | 16 31 | 16 7 | 10 52 | | n.a. |
| F 23 | 23 3 | 6 2 | 3 14 | 23 42 | 2 43 | 22 33 | 0 52 | 19 4 | 1 15 | 7 30 | 0 23 | 20 36 | 2 14 | 17 10 | 0 33 | 11 53 | 0 27 | 10 2 | 10 57 | 16 31 | 16 6 | 10 54 | | n.a. |
| S 24 | 23 2 | 10 27 | 2 9 | 23 30 | 2 43 | 22 16 | 0 38 | 18 53 | 1 15 | 7 30 | 0 24 | 20 36 | 2 14 | 17 10 | 0 33 | 11 53 | 0 27 | 10 2 | 10 57 | 16 32 | 16 5 | 10 56 | | n.a. |
| S 25 | 23 1 | 14 17 | 0 55 | 23 17 | 2 43 | 22 0 | 0 23 | 18 41 | 1 15 | 7 30 | 0 24 | 20 36 | 2 14 | 17 9 | 0 33 | 11 52 | 0 27 | 10 2 | 10 57 | 16 32 | 16 4 | 10 57 | | n.a. |
| M26 | 22 59 | 17 17 | 0s22 | 23 4 | 2 41 | 21 45 | 0 10 | 18 30 | 1 15 | 7 30 | 0 24 | 20 36 | 2 13 | 17 9 | 0 33 | 11 52 | 0 27 | 10 2 | 10 57 | 16 32 | 16 3 | 10 59 | | n.a. |
| T 27 | 22 57 | 19 11 | 1 38 | 22 50 | 2 40 | 21 30 | 0n 4 | 18 18 | 1 14 | 7 30 | 0 24 | 20 35 | 2 13 | 17 9 | 0 33 | 11 51 | 0 27 | 10 2 | 10 57 | 16 32 | 16 3 | 11 0 | | n.a. |
| W28 | 22 55 | 19 51 | 2 47 | 22 36 | 2 37 | 21 16 | 0 17 | 18 6 | 1 14 | 7 30 | 0 24 | 20 35 | 2 13 | 17 8 | 0 33 | 11 51 | 0 27 | 10 2 | 10 57 | 16 30 | 16 2 | 11 2 | | n.a. |
| T 29 | 22 52 | 19 15 | 3 45 | 22 21 | 2 34 | 21 3 | 0 29 | 17 53 | 1 14 | 7 30 | 0 24 | 20 35 | 2 13 | 17 8 | 0 33 | 11 50 | 0 26 | 10 2 | 10 57 | 16 29 | 16 1 | 11 4 | | n.a. |
| F 30 | 22 49 | 17 29 | 4 29 | 22 6 | 2 29 | 20 50 | 0 42 | 17 41 | 1 14 | 7 30 | 0 25 | 20 35 | 2 13 | 17 7 | 0 33 | 11 50 | 0 26 | 10 3 | 10 57 | 16 26 | 16 0 | 11 5 | | n.a. |
| S 31 | 22s45 | 14n46 | 4s56 | 21s51 | 2s24 | 20s39 | 0n54 | 17s28 | 1s14 | 7n31 | 0n25 | 20n35 | 2s13 | 17n 7 | 0s33 | 11s49 | 0n26 | 10n 3 | 10s57 | 16s24 | 15s59 | 11s 7 | | n.a. |

Julian Day Number = 3591800.5, Delta T = 08h48m36s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°38'34, Lahiri = 67°45'34



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 57 | 10♑ 1'56 | 14♌22 | 2♒11 | 9♐40 | 15♒ 0 | 11°R31 | 21°R36 | 20°R43 | 27♒15 | 24°R40 | 15°R59 | 14♏38 | 25♎ 1 | n.a. | S 1 |
| M 2 | 6 49 54 | 11° 2'05 | 27°17 | 2°46 | 9°45 | 15°45 | 11♏30 | 21♊32 | 20♉42 | 27°16 | 24♋39 | 15♏51 | 14°35 | 25° 7 | n.a. | M 2 |
| T 3 | 6 53 50 | 12° 2'15 | 9♍52 | 3°15 | 9°52 | 16°29 | 11°29 | 21°28 | 20°40 | 27°18 | 24°38 | 15°44 | 14°32 | 25°14 | n.a. | T 3 |
| W 4 | 6 57 47 | 13° 2'27 | 22° 8 | 3°37 | 10° 2 | 17°14 | 11°28 | 21°23 | 20°39 | 27°20 | 24°37 | 15°39 | 14°29 | 25°21 | n.a. | W 4 |
| T 5 | 7 1 44 | 14° 2'41 | 4♎ 9 | 3°52 | 10°13 | 17°58 | 11°26 | 21°19 | 20°38 | 27°22 | 24°36 | 15°37 | 14°25 | 25°27 | n.a. | T 5 |
| F 6 | 7 5 40 | 15° 2'56 | 16° 2 | 3°R58 | 10°27 | 18°43 | 11°24 | 21°15 | 20°37 | 27°23 | 24°35 | 15°D36 | 14°22 | 25°34 | n.a. | F 6 |
| S 7 | 7 9 37 | 16° 3'13 | 27°50 | 3°55 | 10°43 | 19°28 | 11°22 | 21°11 | 20°36 | 27°25 | 24°33 | 15°37 | 14°19 | 25°41 | n.a. | S 7 |
| S 8 | 7 13 33 | 17° 3'33 | 9♏39 | 3°42 | 11° 1 | 20°13 | 11°20 | 21° 7 | 20°35 | 27°27 | 24°32 | 15°R37 | 14°16 | 25°47 | n.a. | S 8 |
| M 9 | 7 17 30 | 18° 3'54 | 21°36 | 3°18 | 11°21 | 20°57 | 11°18 | 21° 3 | 20°34 | 27°29 | 24°31 | 15°37 | 14°13 | 25°54 | n.a. | M 9 |
| T 10 | 7 21 26 | 19° 4'16 | 3♐43 | 2°44 | 11°43 | 21°42 | 11°16 | 20°59 | 20°33 | 27°31 | 24°30 | 15°36 | 14°10 | 26° 1 | n.a. | T 10 |
| W11 | 7 25 23 | 20° 4'40 | 16° 6 | 2° 0 | 12° 7 | 22°27 | 11°13 | 20°55 | 20°32 | 27°33 | 24°29 | 15°32 | 14° 6 | 26° 7 | n.a. | W11 |
| T 12 | 7 29 20 | 21° 5'06 | 28°47 | 1° 5 | 12°33 | 23°13 | 11°10 | 20°51 | 20°31 | 27°34 | 24°28 | 15°25 | 14° 3 | 26°14 | n.a. | T 12 |
| F 13 | 7 33 16 | 22° 5'34 | 11♑47 | 0° 1 | 13° 0 | 23°58 | 11° 7 | 20°48 | 20°30 | 27°36 | 24°27 | 15°15 | 14° 0 | 26°21 | n.a. | F 13 |
| S 14 | 7 37 13 | 23° 6'02 | 25° 6 | 28♑49 | 13°29 | 24°43 | 11° 4 | 20°44 | 20°30 | 27°38 | 24°26 | 15° 4 | 13°57 | 26°27 | n.a. | S 14 |
| S 15 | 7 41 9 | 24° 6'33 | 8♒41 | 27°31 | 14° 0 | 25°28 | 11° 0 | 20°40 | 20°29 | 27°40 | 24°24 | 14°52 | 13°54 | 26°34 | n.a. | S 15 |
| M16 | 7 45 6 | 25° 7'04 | 22°31 | 26° 9 | 14°32 | 26°13 | 10°57 | 20°37 | 20°28 | 27°42 | 24°23 | 14°41 | 13°51 | 26°41 | n.a. | M16 |
| T 17 | 7 49 2 | 26° 7'36 | 6♓30 | 24°47 | 15° 5 | 26°59 | 10°53 | 20°34 | 20°28 | 27°44 | 24°22 | 14°31 | 13°47 | 26°47 | n.a. | T 17 |
| W18 | 7 52 59 | 27° 8'10 | 20°34 | 23°26 | 15°40 | 27°44 | 10°49 | 20°30 | 20°27 | 27°46 | 24°21 | 14°24 | 13°44 | 26°54 | n.a. | W18 |
| T 19 | 7 56 55 | 28° 8'44 | 4♈41 | 22°10 | 16°17 | 28°30 | 10°45 | 20°27 | 20°27 | 27°48 | 24°20 | 14°19 | 13°41 | 27° 0 | n.a. | T 19 |
| F 20 | 8 0 52 | 29° 9'19 | 18°49 | 21° 0 | 16°54 | 29°15 | 10°40 | 20°24 | 20°26 | 27°50 | 24°19 | 14°17 | 13°38 | 27° 7 | n.a. | F 20 |
| S 21 | 8 4 49 | 0♒ 9'56 | 2♉54 | 20° 0 | 17°33 | 0♓ 1 | 10°36 | 20°21 | 20°26 | 27°52 | 24°18 | 14°D17 | 13°35 | 27°14 | n.a. | S 21 |
| S 22 | 8 8 45 | 1°10'33 | 16°58 | 19°10 | 18°13 | 0°47 | 10°31 | 20°18 | 20°25 | 27°54 | 24°16 | 14°R17 | 13°31 | 27°20 | n.a. | S 22 |
| M23 | 8 12 42 | 2°11'11 | 0♊58 | 18°31 | 18°54 | 1°32 | 10°26 | 20°15 | 20°25 | 27°56 | 24°15 | 14°16 | 13°28 | 27°27 | n.a. | M23 |
| T 24 | 8 16 38 | 3°11'50 | 14°55 | 18° 3 | 19°37 | 2°18 | 10°21 | 20°12 | 20°25 | 27°59 | 24°14 | 14°13 | 13°25 | 27°34 | n.a. | T 24 |
| W25 | 8 20 35 | 4°12'29 | 28°47 | 17°47 | 20°20 | 3° 4 | 10°16 | 20° 9 | 20°25 | 28° 1 | 24°13 | 14° 7 | 13°22 | 27°40 | n.a. | W25 |
| T 26 | 8 24 31 | 5°13'10 | 12♋30 | 17°D41 | 21° 5 | 3°50 | 10°11 | 20° 6 | 20°25 | 28° 3 | 24°12 | 13°58 | 13°19 | 27°47 | n.a. | T 26 |
| F 27 | 8 28 28 | 6°13'52 | 26° 3 | 17°46 | 21°50 | 4°36 | 10° 5 | 20° 4 | 20°24 | 28° 5 | 24°11 | 13°47 | 13°16 | 27°54 | n.a. | F 27 |
| S 28 | 8 32 25 | 7°14'34 | 9♌23 | 18° 1 | 22°37 | 5°22 | 9°59 | 20° 1 | 20°D24 | 28° 7 | 24°10 | 13°34 | 13°12 | 28° 0 | n.a. | S 28 |
| S 29 | 8 36 21 | 8°15'17 | 22°27 | 18°24 | 23°24 | 6° 8 | 9°54 | 19°59 | 20°24 | 28° 9 | 24° 9 | 13°20 | 13° 9 | 28° 7 | n.a. | S 29 |
| M30 | 8 40 18 | 9°16'02 | 5♍13 | 18°55 | 24°13 | 6°54 | 9°48 | 19°57 | 20°24 | 28°11 | 24° 8 | 13° 7 | 13° 6 | 28°14 | n.a. | M30 |
| T 31 | 8 44 14 | 10♒16'47 | 17♍43 | 19♑33 | 25♐ 2 | 7♓40 | 9♍42 | 19♊55 | 20♉25 | 28♒14 | 24♋ 6 | 12♏57 | 13♏ 3 | 28♎20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 11n21 | 5s 6 | 21s36 | 2s18 | 20s28 | 1n 5 | 17s15 | 1s14 | 7n31 | 0n25 | 20n35 | 2s13 | 17n 7 | 0s33 | 11s49 | 0n26 | 10n 3 | 10s57 | 16s21 | 15s58 | 11s 9 | | n.a. |
| M 2 | 22 36 | 7 30 | 5 0 | 21 21 | 2 11 | 20 18 | 1 16 | 17 2 | 1 14 | 7 31 | 0 25 | 20 35 | 2 13 | 17 7 | 0 33 | 11 48 | 0 26 | 10 3 | 10 57 | 16 19 | 15 57 | 11 10 | | n.a. |
| T 3 | 22 31 | 3 25 | 4 40 | 21 6 | 2 3 | 20 8 | 1 27 | 16 49 | 1 14 | 7 32 | 0 25 | 20 34 | 2 12 | 17 6 | 0 33 | 11 48 | 0 26 | 10 3 | 10 57 | 16 17 | 15 56 | 11 12 | | n.a. |
| W 4 | 22 25 | 0s43 | 4 7 | 20 51 | 1 53 | 20 0 | 1 37 | 16 36 | 1 14 | 7 33 | 0 25 | 20 34 | 2 12 | 17 6 | 0 33 | 11 47 | 0 26 | 10 3 | 10 57 | 16 16 | 15 55 | 11 13 | | n.a. |
| T 5 | 22 19 | 4 45 | 3 23 | 20 38 | 1 42 | 19 52 | 1 46 | 16 22 | 1 14 | 7 33 | 0 26 | 20 34 | 2 12 | 17 6 | 0 32 | 11 47 | 0 26 | 10 4 | 10 57 | 16 15 | 15 54 | 11 15 | | n.a. |
| F 6 | 22 13 | 8 33 | 2 32 | 20 24 | 1 30 | 19 44 | 1 56 | 16 8 | 1 14 | 7 34 | 0 26 | 20 34 | 2 12 | 17 5 | 0 32 | 11 46 | 0 26 | 10 4 | 10 57 | 16 15 | 15 53 | 11 17 | | n.a. |
| S 7 | 22 6 | 12 0 | 1 34 | 20 12 | 1 16 | 19 38 | 2 5 | 15 54 | 1 13 | 7 35 | 0 26 | 20 34 | 2 12 | 17 5 | 0 32 | 11 45 | 0 26 | 10 4 | 10 57 | 16 15 | 15 52 | 11 18 | | n.a. |
| S 8 | 21 59 | 14 58 | 0 32 | 20 1 | 1 2 | 19 32 | 2 13 | 15 40 | 1 13 | 7 36 | 0 26 | 20 34 | 2 12 | 17 5 | 0 32 | 11 45 | 0 26 | 10 4 | 10 57 | 16 15 | 15 51 | 11 20 | | n.a. |
| M 9 | 21 51 | 17 21 | 0n32 | 19 50 | 0 45 | 19 27 | 2 21 | 15 26 | 1 13 | 7 37 | 0 26 | 20 34 | 2 11 | 17 5 | 0 32 | 11 44 | 0 26 | 10 4 | 10 57 | 16 15 | 15 51 | 11 22 | | n.a. |
| T 10 | 21 43 | 18 59 | 1 35 | 19 41 | 0 28 | 19 22 | 2 29 | 15 12 | 1 13 | 7 38 | 0 27 | 20 34 | 2 11 | 17 5 | 0 32 | 11 44 | 0 26 | 10 4 | 10 57 | 16 14 | 15 50 | 11 23 | | n.a. |
| W11 | 21 34 | 19 46 | 2 35 | 19 33 | 0 9 | 19 18 | 2 36 | 14 57 | 1 13 | 7 39 | 0 27 | 20 34 | 2 11 | 17 4 | 0 32 | 11 43 | 0 26 | 10 5 | 10 57 | 16 13 | 15 49 | 11 25 | | n.a. |
| T 12 | 21 26 | 19 34 | 3 29 | 19 26 | 0n10 | 19 14 | 2 43 | 14 42 | 1 13 | 7 41 | 0 27 | 20 34 | 2 11 | 17 4 | 0 32 | 11 42 | 0 26 | 10 5 | 10 57 | 16 11 | 15 48 | 11 26 | | n.a. |
| F 13 | 21 16 | 18 20 | 4 13 | 19 20 | 0 30 | 19 11 | 2 49 | 14 28 | 1 13 | 7 42 | 0 27 | 20 34 | 2 11 | 17 4 | 0 32 | 11 42 | 0 26 | 10 5 | 10 57 | 16 9 | 15 47 | 11 28 | | n.a. |
| S 14 | 21 6 | 16 6 | 4 44 | 19 15 | 0 50 | 19 8 | 2 56 | 14 13 | 1 12 | 7 43 | 0 27 | 20 34 | 2 11 | 17 4 | 0 32 | 11 41 | 0 26 | 10 5 | 10 57 | 16 5 | 15 46 | 11 30 | | n.a. |
| S 15 | 20 56 | 12 57 | 5 0 | 19 11 | 1 9 | 19 6 | 3 1 | 13 57 | 1 12 | 7 45 | 0 27 | 20 33 | 2 10 | 17 4 | 0 32 | 11 40 | 0 26 | 10 5 | 10 57 | 16 2 | 15 45 | 11 31 | | n.a. |
| M16 | 20 46 | 9 3 | 4 59 | 19 8 | 1 28 | 19 4 | 3 7 | 13 42 | 1 12 | 7 46 | 0 28 | 20 33 | 2 10 | 17 3 | 0 32 | 11 40 | 0 26 | 10 6 | 10 57 | 15 59 | 15 44 | 11 33 | | n.a. |
| T 17 | 20 35 | 4 38 | 4 40 | 19 5 | 1 46 | 19 3 | 3 12 | 13 27 | 1 12 | 7 48 | 0 28 | 20 33 | 2 10 | 17 3 | 0 32 | 11 39 | 0 26 | 10 6 | 10 57 | 15 56 | 15 43 | 11 34 | | n.a. |
| W18 | 20 23 | 0n 5 | 4 5 | 19 3 | 2 2 | 19 2 | 3 17 | 13 11 | 1 12 | 7 49 | 0 28 | 20 33 | 2 10 | 17 3 | 0 32 | 11 38 | 0 26 | 10 6 | 10 57 | 15 54 | 15 42 | 11 36 | | n.a. |
| T 19 | 20 12 | 4 48 | 3 14 | 19 2 | 2 15 | 19 1 | 3 21 | 12 56 | 1 12 | 7 51 | 0 28 | 20 33 | 2 10 | 17 3 | 0 32 | 11 38 | 0 26 | 10 6 | 10 57 | 15 52 | 15 41 | 11 37 | | n.a. |
| F 20 | 20 0 | 9 16 | 2 11 | 19 1 | 2 27 | 19 1 | 3 25 | 12 40 | 1 11 | 7 53 | 0 28 | 20 33 | 2 9 | 17 3 | 0 32 | 11 37 | 0 26 | 10 7 | 10 57 | 15 52 | 15 40 | 11 39 | | n.a. |
| S 21 | 19 47 | 13 13 | 1 0 | 19 1 | 2 36 | 19 1 | 3 29 | 12 24 | 1 11 | 7 55 | 0 29 | 20 33 | 2 9 | 17 3 | 0 32 | 11 36 | 0 26 | 10 7 | 10 57 | 15 52 | 15 39 | 11 41 | | n.a. |
| S 22 | 19 34 | 16 24 | 0s14 | 19 1 | 2 43 | 19 1 | 3 32 | 12 8 | 1 11 | 7 57 | 0 29 | 20 33 | 2 9 | 17 3 | 0 32 | 11 36 | 0 26 | 10 7 | 10 57 | 15 52 | 15 38 | 11 42 | | n.a. |
| M23 | 19 21 | 18 36 | 1 27 | 19 2 | 2 47 | 19 1 | 3 36 | 11 51 | 1 11 | 7 59 | 0 29 | 20 33 | 2 9 | 17 3 | 0 32 | 11 35 | 0 26 | 10 7 | 10 57 | 15 52 | 15 38 | 11 44 | | n.a. |
| T 24 | 19 7 | 19 39 | 2 35 | 19 3 | 2 50 | 19 1 | 3 38 | 11 35 | 1 10 | 8 1 | 0 29 | 20 33 | 2 8 | 17 3 | 0 32 | 11 34 | 0 26 | 10 8 | 10 57 | 15 51 | 15 37 | 11 45 | | n.a. |
| W25 | 18 53 | 19 30 | 3 32 | 19 5 | 2 50 | 19 2 | 3 41 | 11 19 | 1 10 | 8 3 | 0 29 | 20 33 | 2 8 | 17 3 | 0 32 | 11 34 | 0 26 | 10 8 | 10 56 | 15 49 | 15 36 | 11 47 | | n.a. |
| T 26 | 18 39 | 18 12 | 4 17 | 19 7 | 2 49 | 19 2 | 3 44 | 11 2 | 1 10 | 8 5 | 0 29 | 20 33 | 2 8 | 17 3 | 0 32 | 11 33 | 0 26 | 10 8 | 10 56 | 15 46 | 15 35 | 11 48 | | n.a. |
| F 27 | 18 25 | 15 54 | 4 46 | 19 9 | 2 46 | 19 3 | 3 46 | 10 45 | 1 10 | 8 7 | 0 30 | 20 33 | 2 8 | 17 3 | 0 32 | 11 32 | 0 26 | 10 8 | 10 56 | 15 43 | 15 34 | 11 50 | | n.a. |
| S 28 | 18 10 | 12 47 | 4 59 | 19 11 | 2 42 | 19 4 | 3 48 | 10 28 | 1 9 | 8 10 | 0 30 | 20 34 | 2 8 | 17 3 | 0 32 | 11 32 | 0 26 | 10 9 | 10 56 | 15 39 | 15 33 | 11 52 | | n.a. |
| S 29 | 17 54 | 9 7 | 4 57 | 19 13 | 2 37 | 19 4 | 3 49 | 10 11 | 1 9 | 8 12 | 0 30 | 20 34 | 2 7 | 17 3 | 0 32 | 11 31 | 0 26 | 10 9 | 10 56 | 15 35 | 15 32 | 11 53 | | n.a. |
| M30 | 17 39 | 5 7 | 4 39 | 19 15 | 2 30 | 19 5 | 3 51 | 9 54 | 1 9 | 8 14 | 0 30 | 20 34 | 2 7 | 17 3 | 0 32 | 11 30 | 0 26 | 10 9 | 10 56 | 15 31 | 15 31 | 11 55 | | n.a. |
| T 31 | 17s23 | 0n58 | 4s 8 | 19s17 | 2n24 | 19s 6 | 3n52 | 9s37 | 1s 9 | 8n17 | 0n30 | 20n34 | 2s 7 | 17n 3 | 0s32 | 11s29 | 0n26 | 10n 9 | 10s56 | 15s28 | 15s30 | 11s56 | | n.a. |

Julian Day Number = 3591831.5, Delta T = 08h48m38s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°38'38, Lahiri = 67°45'38



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## FEBRUARY 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 48 11 | 11♒17'33 | 29♍56 | 20♌18 | 25♐52 | 8♓26 | 9°R35 | 19°R53 | 20♉25 | 28♒16 | 24°R 5 | 12°R48 | 13♏ 0 | 28♎27 | n.a. | W 1 |
| T 2 | 8 52 7 | 12°18'21 | 11♎57 | 21° 8 | 26°43 | 9°12 | 9♍29 | 19♊51 | 20°25 | 28°18 | 24♋ 4 | 12♏43 | 12°57 | 28°34 | n.a. | T 2 |
| F 3 | 8 56 4 | 13°19'09 | 23°49 | 22° 3 | 27°34 | 9°58 | 9°22 | 19°49 | 20°25 | 28°20 | 24° 3 | 12°40 | 12°53 | 28°40 | n.a. | F 3 |
| S 4 | 9 0 0 | 14°19'59 | 5♏36 | 23° 3 | 28°27 | 10°44 | 9°16 | 19°47 | 20°26 | 28°22 | 24° 2 | 12°39 | 12°50 | 28°47 | n.a. | S 4 |
| S 5 | 9 3 57 | 15°20'49 | 17°25 | 24° 6 | 29°20 | 11°31 | 9° 9 | 19°45 | 20°26 | 28°25 | 24° 1 | 12°39 | 12°47 | 28°54 | n.a. | S 5 |
| M 6 | 9 7 54 | 16°21'41 | 29°21 | 25°12 | 0♌13 | 12°17 | 9° 2 | 19°44 | 20°26 | 28°27 | 24° 0 | 12°39 | 12°44 | 29° 0 | n.a. | M 6 |
| T 7 | 9 11 50 | 17°22'34 | 11♐29 | 26°22 | 1° 8 | 13° 4 | 8°55 | 19°42 | 20°27 | 28°29 | 23°59 | 12°37 | 12°41 | 29° 7 | n.a. | T 7 |
| W 8 | 9 15 47 | 18°23'27 | 23°54 | 27°34 | 2° 3 | 13°50 | 8°48 | 19°41 | 20°27 | 28°31 | 23°58 | 12°33 | 12°37 | 29°13 | n.a. | W 8 |
| T 9 | 9 19 43 | 19°24'22 | 6♌41 | 28°48 | 2°59 | 14°37 | 8°41 | 19°40 | 20°28 | 28°34 | 23°57 | 12°26 | 12°34 | 29°20 | n.a. | T 9 |
| F 10 | 9 23 40 | 20°25'17 | 19°52 | 0♒ 4 | 3°55 | 15°23 | 8°33 | 19°38 | 20°28 | 28°36 | 23°56 | 12°16 | 12°31 | 29°27 | n.a. | F 10 |
| S 11 | 9 27 36 | 21°26'13 | 3♒26 | 1°22 | 4°52 | 16°10 | 8°26 | 19°37 | 20°29 | 28°38 | 23°55 | 12° 5 | 12°28 | 29°33 | n.a. | S 11 |
| S 12 | 9 31 33 | 22°27'09 | 17°24 | 2°41 | 5°49 | 16°56 | 8°18 | 19°36 | 20°30 | 28°40 | 23°54 | 11°52 | 12°25 | 29°40 | n.a. | S 12 |
| M13 | 9 35 29 | 23°28'06 | 1♓39 | 4° 2 | 6°47 | 17°43 | 8°11 | 19°36 | 20°31 | 28°43 | 23°53 | 11°40 | 12°22 | 29°47 | n.a. | M13 |
| T 14 | 9 39 26 | 24°29'03 | 16° 5 | 5°24 | 7°45 | 18°30 | 8° 3 | 19°35 | 20°32 | 28°45 | 23°52 | 11°29 | 12°18 | 29°53 | n.a. | T 14 |
| W15 | 9 43 23 | 25°30'01 | 0♈37 | 6°47 | 8°44 | 19°16 | 7°55 | 19°34 | 20°32 | 28°47 | 23°51 | 11°21 | 12°15 | 0♏ 0 | n.a. | W15 |
| T 16 | 9 47 19 | 26°30'59 | 15° 8 | 8°10 | 9°43 | 20° 3 | 7°48 | 19°34 | 20°33 | 28°49 | 23°50 | 11°16 | 12°12 | 0° 7 | n.a. | T 16 |
| F 17 | 9 51 16 | 27°31'57 | 29°33 | 9°35 | 10°43 | 20°50 | 7°40 | 19°33 | 20°34 | 28°52 | 23°49 | 11°14 | 12° 9 | 0°13 | n.a. | F 17 |
| S 18 | 9 55 12 | 28°32'55 | 13♉48 | 11° 1 | 11°43 | 21°37 | 7°32 | 19°33 | 20°35 | 28°54 | 23°48 | 11°D13 | 12° 6 | 0°20 | n.a. | S 18 |
| S 19 | 9 59 9 | 29°33'53 | 27°52 | 12°27 | 12°44 | 22°24 | 7°24 | 19°33 | 20°36 | 28°56 | 23°47 | 11°R14 | 12° 2 | 0°27 | n.a. | S 19 |
| M20 | 10 3 5 | 0♓34'51 | 11♊44 | 13°54 | 13°45 | 23°11 | 7°16 | 19°D33 | 20°38 | 28°58 | 23°47 | 11°13 | 11°59 | 0°33 | n.a. | M20 |
| T 21 | 10 7 2 | 1°35'49 | 25°25 | 15°22 | 14°46 | 23°58 | 7° 8 | 19°33 | 20°39 | 29° 1 | 23°46 | 11°11 | 11°56 | 0°40 | n.a. | T 21 |
| W22 | 10 10 58 | 2°36'47 | 8♋55 | 16°50 | 15°48 | 24°45 | 7° 0 | 19°33 | 20°40 | 29° 3 | 23°45 | 11° 6 | 11°53 | 0°47 | n.a. | W22 |
| T 23 | 10 14 55 | 3°37'44 | 22°15 | 18°18 | 16°50 | 25°32 | 6°52 | 19°33 | 20°41 | 29° 5 | 23°44 | 10°58 | 11°50 | 0°53 | n.a. | T 23 |
| F 24 | 10 18 52 | 4°38'42 | 5♌23 | 19°48 | 17°52 | 26°19 | 6°44 | 19°34 | 20°43 | 29° 7 | 23°43 | 10°48 | 11°47 | 1° 0 | n.a. | F 24 |
| S 25 | 10 22 48 | 5°39'40 | 18°20 | 21°17 | 18°55 | 27° 6 | 6°36 | 19°34 | 20°44 | 29°10 | 23°42 | 10°36 | 11°43 | 1° 6 | n.a. | S 25 |
| S 26 | 10 26 45 | 6°40'37 | 1♍ 4 | 22°47 | 19°58 | 27°53 | 6°28 | 19°35 | 20°45 | 29°12 | 23°41 | 10°24 | 11°40 | 1°13 | n.a. | S 26 |
| M27 | 10 30 41 | 7°41'35 | 13°35 | 24°18 | 21° 2 | 28°40 | 6°19 | 19°35 | 20°47 | 29°14 | 23°41 | 10°13 | 11°37 | 1°20 | n.a. | M27 |
| T 28 | 10 34 38 | 8♓42'32 | 25♍54 | 25♒49 | 22♌ 6 | 29♓27 | 6♍11 | 19♊36 | 20♉48 | 29♒16 | 23♋40 | 10♏ 3 | 11♏34 | 1♏26 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 6 | 3s 8 | 3s26 | 19s18 | 2n16 | 19s 7 | 3n53 | 9s20 | 1s 8 | 8n19 | 0n30 | 20n34 | 2s 7 | 17n 3 | 0s32 | 11s29 | 0n26 | 10n10 | 10s56 | 15s26 | 15s29 | 11s58 | | n.a. |
| T 2 | 16 50 | 7 2 | 2 35 | 19 18 | 2 8 | 19 7 | 3 53 | 9 3 | 1 8 | 8 22 | 0 31 | 20 34 | 2 6 | 17 3 | 0 32 | 11 28 | 0 26 | 10 10 | 10 56 | 15 24 | 15 28 | 11 59 | | n.a. |
| F 3 | 16 33 | 10 37 | 1 38 | 19 18 | 2 0 | 19 8 | 3 54 | 8 45 | 1 8 | 8 24 | 0 31 | 20 34 | 2 6 | 17 3 | 0 32 | 11 27 | 0 26 | 10 10 | 10 56 | 15 23 | 15 27 | 12 1 | | n.a. |
| S 4 | 16 16 | 13 46 | 0 37 | 19 17 | 1 52 | 19 8 | 3 54 | 8 28 | 1 7 | 8 27 | 0 31 | 20 34 | 2 6 | 17 3 | 0 31 | 11 26 | 0 26 | 10 11 | 10 55 | 15 23 | 15 26 | 12 2 | | n.a. |
| S 5 | 15 58 | 16 21 | 0n25 | 19 15 | 1 43 | 19 8 | 3 54 | 8 10 | 1 7 | 8 29 | 0 31 | 20 34 | 2 6 | 17 4 | 0 31 | 11 26 | 0 26 | 10 11 | 10 55 | 15 23 | 15 25 | 12 4 | | n.a. |
| M 6 | 15 40 | 18 16 | 1 27 | 19 12 | 1 34 | 19 9 | 3 54 | 7 52 | 1 7 | 8 32 | 0 31 | 20 34 | 2 5 | 17 4 | 0 31 | 11 25 | 0 26 | 10 11 | 10 55 | 15 23 | 15 24 | 12 5 | | n.a. |
| T 7 | 15 22 | 19 22 | 2 26 | 19 8 | 1 25 | 19 9 | 3 54 | 7 35 | 1 7 | 8 35 | 0 31 | 20 35 | 2 5 | 17 4 | 0 31 | 11 24 | 0 26 | 10 11 | 10 55 | 15 22 | 15 23 | 12 7 | | n.a. |
| W 8 | 15 4 | 19 35 | 3 20 | 19 4 | 1 16 | 19 8 | 3 54 | 7 17 | 1 6 | 8 38 | 0 32 | 20 35 | 2 5 | 17 4 | 0 31 | 11 23 | 0 26 | 10 12 | 10 55 | 15 21 | 15 22 | 12 8 | | n.a. |
| T 9 | 14 46 | 18 48 | 4 5 | 18 58 | 1 7 | 19 8 | 3 53 | 6 59 | 1 6 | 8 41 | 0 32 | 20 35 | 2 5 | 17 4 | 0 31 | 11 23 | 0 26 | 10 12 | 10 55 | 15 19 | 15 21 | 12 10 | | n.a. |
| F 10 | 14 27 | 17 1 | 4 39 | 18 51 | 0 59 | 19 7 | 3 52 | 6 41 | 1 6 | 8 43 | 0 32 | 20 35 | 2 4 | 17 4 | 0 31 | 11 22 | 0 26 | 10 12 | 10 55 | 15 16 | 15 21 | 12 11 | | n.a. |
| S 11 | 14 8 | 14 14 | 4 58 | 18 43 | 0 50 | 19 7 | 3 51 | 6 23 | 1 5 | 8 46 | 0 32 | 20 35 | 2 4 | 17 5 | 0 31 | 11 21 | 0 26 | 10 13 | 10 55 | 15 13 | 15 20 | 12 13 | | n.a. |
| S 12 | 13 48 | 10 36 | 4 59 | 18 34 | 0 41 | 19 6 | 3 50 | 6 4 | 1 5 | 8 49 | 0 32 | 20 35 | 2 4 | 17 5 | 0 31 | 11 20 | 0 26 | 10 13 | 10 54 | 15 9 | 15 19 | 12 14 | | n.a. |
| M13 | 13 29 | 6 18 | 4 43 | 18 25 | 0 32 | 19 4 | 3 49 | 5 46 | 1 4 | 8 52 | 0 32 | 20 36 | 2 4 | 17 5 | 0 31 | 11 20 | 0 26 | 10 13 | 10 54 | 15 5 | 15 18 | 12 16 | | n.a. |
| T 14 | 13 9 | 1 34 | 4 8 | 18 14 | 0 24 | 19 3 | 3 47 | 5 28 | 1 4 | 8 55 | 0 32 | 20 36 | 2 3 | 17 5 | 0 31 | 11 19 | 0 26 | 10 14 | 10 54 | 15 2 | 15 17 | 12 17 | | n.a. |
| W15 | 12 49 | 3n16 | 3 17 | 18 2 | 0 15 | 19 1 | 3 46 | 5 10 | 1 4 | 8 58 | 0 33 | 20 36 | 2 3 | 17 6 | 0 31 | 11 18 | 0 26 | 10 14 | 10 54 | 14 59 | 15 16 | 12 19 | | n.a. |
| T 16 | 12 28 | 7 56 | 2 14 | 17 49 | 0 7 | 18 58 | 3 44 | 4 51 | 1 3 | 9 1 | 0 33 | 20 36 | 2 3 | 17 6 | 0 31 | 11 17 | 0 26 | 10 14 | 10 54 | 14 58 | 15 15 | 12 20 | | n.a. |
| F 17 | 12 8 | 12 6 | 1 2 | 17 35 | 0s 1 | 18 56 | 3 42 | 4 33 | 1 3 | 9 4 | 0 33 | 20 36 | 2 3 | 17 6 | 0 31 | 11 17 | 0 26 | 10 15 | 10 54 | 14 57 | 15 14 | 12 22 | | n.a. |
| S 18 | 11 47 | 15 30 | 0s14 | 17 20 | 0 9 | 18 53 | 3 40 | 4 14 | 1 3 | 9 7 | 0 33 | 20 37 | 2 2 | 17 6 | 0 31 | 11 16 | 0 26 | 10 15 | 10 53 | 14 57 | 15 13 | 12 23 | | n.a. |
| S 19 | 11 26 | 17 57 | 1 27 | 17 3 | 0 17 | 18 50 | 3 38 | 3 56 | 1 2 | 9 10 | 0 33 | 20 37 | 2 2 | 17 7 | 0 31 | 11 15 | 0 26 | 10 15 | 10 53 | 14 57 | 15 12 | 12 25 | | n.a. |
| M20 | 11 5 | 19 16 | 2 35 | 16 46 | 0 24 | 18 46 | 3 36 | 3 37 | 1 2 | 9 13 | 0 33 | 20 37 | 2 2 | 17 7 | 0 31 | 11 14 | 0 26 | 10 15 | 10 53 | 14 57 | 15 11 | 12 26 | | n.a. |
| T 21 | 10 44 | 19 26 | 3 32 | 16 28 | 0 32 | 18 42 | 3 33 | 3 18 | 1 1 | 9 16 | 0 33 | 20 37 | 2 1 | 17 7 | 0 31 | 11 14 | 0 26 | 10 16 | 10 53 | 14 56 | 15 10 | 12 28 | | n.a. |
| W22 | 10 23 | 18 29 | 4 17 | 16 9 | 0 39 | 18 38 | 3 31 | 3 0 | 1 1 | 9 19 | 0 33 | 20 38 | 2 1 | 17 8 | 0 31 | 11 13 | 0 26 | 10 16 | 10 53 | 14 55 | 15 9 | 12 29 | | n.a. |
| T 23 | 10 1 | 16 31 | 4 47 | 15 49 | 0 46 | 18 34 | 3 28 | 2 41 | 1 1 | 9 22 | 0 34 | 20 38 | 2 1 | 17 8 | 0 31 | 11 12 | 0 26 | 10 16 | 10 52 | 14 52 | 15 8 | 12 31 | | n.a. |
| F 24 | 9 39 | 13 44 | 5 1 | 15 28 | 0 52 | 18 29 | 3 26 | 2 22 | 1 0 | 9 25 | 0 34 | 20 38 | 2 1 | 17 9 | 0 31 | 11 11 | 0 26 | 10 17 | 10 52 | 14 49 | 15 7 | 12 32 | | n.a. |
| S 25 | 9 17 | 10 19 | 5 0 | 15 6 | 0 59 | 18 23 | 3 23 | 2 3 | 1 0 | 9 28 | 0 34 | 20 39 | 2 0 | 17 9 | 0 31 | 11 10 | 0 26 | 10 17 | 10 52 | 14 46 | 15 6 | 12 34 | | n.a. |
| S 26 | 8 55 | 6 29 | 4 44 | 14 43 | 1 5 | 18 17 | 3 20 | 1 44 | 0 59 | 9 31 | 0 34 | 20 39 | 2 0 | 17 9 | 0 31 | 11 10 | 0 26 | 10 17 | 10 52 | 14 42 | 15 5 | 12 35 | | n.a. |
| M27 | 8 33 | 2 26 | 4 14 | 14 19 | 1 11 | 18 11 | 3 17 | 1 26 | 0 59 | 9 34 | 0 34 | 20 39 | 2 0 | 17 10 | 0 31 | 11 9 | 0 26 | 10 18 | 10 52 | 14 38 | 15 4 | 12 37 | | n.a. |
| T 28 | 8s10 | 1s39 | 3s32 | 13s54 | 1s17 | 18s 5 | 3n14 | 1s 7 | 0s58 | 9n37 | 0n34 | 20n40 | 2s 0 | 17n10 | 0s31 | 11s 8 | 0n26 | 10n18 | 10s51 | 14s35 | 15s 3 | 12s38 | | n.a. |

Julian Day Number = 3591862.5, Delta T = 08h48m40s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°38'42, Lahiri = 67°45'42



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## MARCH 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 38 34 | 9♓43'30 | 8♎ 1 | 27♒21 | 23♑10 | 0♈14 | 6°R 3 | 19♊37 | 20♉50 | 29♒19 | 23°R39 | 9°R55 | 11♏31 | 1♏33 | n.a. | W 1 |
| T 2 | 10 42 31 | 10°44'27 | 19°58 | 28°53 | 24°14 | 1° 1 | 5♍55 | 19°38 | 20°52 | 29°21 | 23♋38 | 9♏50 | 11°28 | 1°40 | n.a. | T 2 |
| F 3 | 10 46 27 | 11°45'25 | 1♏47 | 0♓26 | 25°19 | 1°48 | 5°47 | 19°39 | 20°53 | 29°23 | 23°38 | 9°48 | 11°24 | 1°46 | n.a. | F 3 |
| S 4 | 10 50 24 | 12°46'22 | 13°34 | 1°59 | 26°24 | 2°36 | 5°39 | 19°40 | 20°55 | 29°25 | 23°37 | 9°D48 | 11°21 | 1°53 | n.a. | S 4 |
| S 5 | 10 54 21 | 13°47'20 | 25°22 | 3°32 | 27°29 | 3°23 | 5°31 | 19°42 | 20°57 | 29°28 | 23°36 | 9°49 | 11°18 | 2° 0 | n.a. | S 5 |
| M 6 | 10 58 17 | 14°48'18 | 7♐16 | 5° 6 | 28°35 | 4°10 | 5°23 | 19°43 | 20°58 | 29°30 | 23°36 | 9°50 | 11°15 | 2° 6 | n.a. | M 6 |
| T 7 | 11 2 14 | 15°49'16 | 19°22 | 6°41 | 29°40 | 4°58 | 5°15 | 19°45 | 21° 0 | 29°32 | 23°35 | 9°R50 | 11°12 | 2°13 | n.a. | T 7 |
| W 8 | 11 6 10 | 16°50'13 | 1♑45 | 8°16 | 0♒46 | 5°45 | 5° 8 | 19°47 | 21° 2 | 29°34 | 23°34 | 9°49 | 11° 8 | 2°20 | n.a. | W 8 |
| T 9 | 11 10 7 | 17°51'11 | 14°30 | 9°51 | 1°52 | 6°32 | 5° 0 | 19°48 | 21° 4 | 29°36 | 23°34 | 9°45 | 11° 5 | 2°26 | n.a. | T 9 |
| F 10 | 11 14 3 | 18°52'09 | 27°40 | 11°27 | 2°59 | 7°20 | 4°52 | 19°50 | 21° 6 | 29°39 | 23°33 | 9°40 | 11° 2 | 2°33 | n.a. | F 10 |
| S 11 | 11 18 0 | 19°53'06 | 11♒18 | 13° 4 | 4° 5 | 8° 7 | 4°45 | 19°52 | 21° 8 | 29°41 | 23°33 | 9°32 | 10°59 | 2°39 | n.a. | S 11 |
| S 12 | 11 21 56 | 20°54'03 | 25°24 | 14°41 | 5°12 | 8°54 | 4°37 | 19°54 | 21°10 | 29°43 | 23°32 | 9°24 | 10°56 | 2°46 | n.a. | S 12 |
| M13 | 11 25 53 | 21°55'00 | 9♓53 | 16°19 | 6°19 | 9°42 | 4°30 | 19°56 | 21°12 | 29°45 | 23°32 | 9°16 | 10°53 | 2°53 | n.a. | M13 |
| T 14 | 11 29 50 | 22°55'56 | 24°39 | 17°58 | 7°27 | 10°29 | 4°22 | 19°59 | 21°14 | 29°47 | 23°31 | 9° 9 | 10°49 | 2°59 | n.a. | T 14 |
| W15 | 11 33 46 | 23°56'52 | 9♈35 | 19°37 | 8°34 | 11°17 | 4°15 | 20° 1 | 21°17 | 29°49 | 23°31 | 9° 4 | 10°46 | 3° 6 | n.a. | W15 |
| T 16 | 11 37 43 | 24°57'47 | 24°31 | 21°16 | 9°42 | 12° 4 | 4° 8 | 20° 4 | 21°19 | 29°51 | 23°30 | 9° 1 | 10°43 | 3°13 | n.a. | T 16 |
| F 17 | 11 41 39 | 25°58'42 | 9♉21 | 22°56 | 10°49 | 12°51 | 4° 1 | 20° 6 | 21°21 | 29°54 | 23°30 | 9°D 0 | 10°40 | 3°19 | n.a. | F 17 |
| S 18 | 11 45 36 | 26°59'35 | 23°56 | 24°37 | 11°57 | 13°39 | 3°54 | 20° 9 | 21°23 | 29°56 | 23°29 | 9° 1 | 10°37 | 3°26 | n.a. | S 18 |
| S 19 | 11 49 32 | 28° 0'28 | 8♊15 | 26°19 | 13° 5 | 14°26 | 3°47 | 20°12 | 21°26 | 29°58 | 23°29 | 9° 2 | 10°34 | 3°33 | n.a. | S 19 |
| M20 | 11 53 29 | 29° 1'20 | 22°14 | 28° 1 | 14°14 | 15°14 | 3°41 | 20°15 | 21°28 | 29°59 | 23°28 | 9° 3 | 10°30 | 3°39 | n.a. | M20 |
| T 21 | 11 57 25 | 0♈ 2'10 | 5♋53 | 29°44 | 15°22 | 16° 1 | 3°34 | 20°18 | 21°30 | 0♓ 2 | 23°28 | 9°R 3 | 10°27 | 3°46 | n.a. | T 21 |
| W22 | 12 1 22 | 1° 3'00 | 19°15 | 1♈28 | 16°31 | 16°49 | 3°28 | 20°21 | 21°33 | 0° 4 | 23°28 | 9° 2 | 10°24 | 3°53 | n.a. | W22 |
| T 23 | 12 5 19 | 2° 3'48 | 2♌20 | 3°12 | 17°39 | 17°36 | 3°21 | 20°24 | 21°35 | 0° 6 | 23°27 | 8°58 | 10°21 | 3°59 | n.a. | T 23 |
| F 24 | 12 9 15 | 3° 4'36 | 15°10 | 4°57 | 18°48 | 18°24 | 3°15 | 20°27 | 21°38 | 0° 8 | 23°27 | 8°53 | 10°18 | 4° 6 | n.a. | F 24 |
| S 25 | 12 13 12 | 4° 5'22 | 27°47 | 6°42 | 19°57 | 19°11 | 3° 9 | 20°31 | 21°40 | 0°10 | 23°27 | 8°47 | 10°14 | 4°13 | n.a. | S 25 |
| S 26 | 12 17 8 | 5° 6'07 | 10♍12 | 8°28 | 21° 6 | 19°59 | 3° 3 | 20°34 | 21°43 | 0°12 | 23°26 | 8°41 | 10°11 | 4°19 | n.a. | S 26 |
| M27 | 12 21 5 | 6° 6'51 | 22°27 | 10°15 | 22°16 | 20°46 | 2°58 | 20°38 | 21°46 | 0°14 | 23°26 | 8°35 | 10° 8 | 4°26 | n.a. | M27 |
| T 28 | 12 25 1 | 7° 7'34 | 4♎32 | 12° 2 | 23°25 | 21°34 | 2°52 | 20°42 | 21°48 | 0°16 | 23°26 | 8°30 | 10° 5 | 4°32 | n.a. | T 28 |
| W29 | 12 28 58 | 8° 8'17 | 16°30 | 13°50 | 24°35 | 22°21 | 2°47 | 20°45 | 21°51 | 0°17 | 23°26 | 8°26 | 10° 2 | 4°39 | n.a. | W29 |
| T 30 | 12 32 54 | 9° 8'58 | 28°22 | 15°38 | 25°44 | 23° 9 | 2°41 | 20°49 | 21°54 | 0°19 | 23°26 | 8°24 | 9°59 | 4°46 | n.a. | T 30 |
| F 31 | 12 36 51 | 10♈ 9'38 | 10♏10 | 17♈27 | 26♒54 | 23♈56 | 2♍36 | 20♊53 | 21♉56 | 0♓21 | 23♋25 | 8°D24 | 9♏55 | 4♏52 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s48 | 5s37 | 2s42 | 13s29 | 1s22 | 17s58 | 3n11 | 0s48 | 0s58 | 9n40 | 0n34 | 20n40 | 1s59 | 17n11 | 0s31 | 11s 7 | 0n26 | 10n18 | 10s51 | 14s33 | 15s 2 | 12s40 | | n.a. |
| T 2 | 7 25 | 9 18 | 1 44 | 13 2 | 1 27 | 17 50 | 3 7 | 0 29 | 0 58 | 9 43 | 0 34 | 20 40 | 1 59 | 17 11 | 0 31 | 11 7 | 0 26 | 10 19 | 10 51 | 14 32 | 15 1 | 12 41 | | n.a. |
| F 3 | 7 2 | 12 34 | 0 43 | 12 35 | 1 32 | 17 42 | 3 4 | 0 10 | 0 57 | 9 46 | 0 34 | 20 41 | 1 59 | 17 11 | 0 31 | 11 6 | 0 26 | 10 19 | 10 51 | 14 31 | 15 0 | 12 42 | | n.a. |
| S 4 | 6 39 | 15 20 | 0n20 | 12 7 | 1 37 | 17 34 | 3 1 | 0n 9 | 0 57 | 9 49 | 0 35 | 20 41 | 1 59 | 17 12 | 0 31 | 11 5 | 0 26 | 10 19 | 10 51 | 14 31 | 14 59 | 12 44 | | n.a. |
| S 5 | 6 16 | 17 27 | 1 23 | 11 37 | 1 41 | 17 25 | 2 57 | 0 28 | 0 56 | 9 52 | 0 35 | 20 41 | 1 58 | 17 12 | 0 31 | 11 4 | 0 26 | 10 20 | 10 50 | 14 31 | 14 58 | 12 45 | | n.a. |
| M 6 | 5 53 | 18 50 | 2 22 | 11 7 | 1 45 | 17 16 | 2 54 | 0 47 | 0 56 | 9 55 | 0 35 | 20 42 | 1 58 | 17 13 | 0 30 | 11 4 | 0 26 | 10 20 | 10 50 | 14 31 | 14 58 | 12 47 | | n.a. |
| T 7 | 5 30 | 19 22 | 3 16 | 10 37 | 1 49 | 17 7 | 2 50 | 1 6 | 0 55 | 9 58 | 0 35 | 20 42 | 1 58 | 17 13 | 0 30 | 11 3 | 0 26 | 10 20 | 10 50 | 14 31 | 14 57 | 12 48 | | n.a. |
| W 8 | 5 7 | 18 59 | 4 3 | 10 5 | 1 53 | 16 57 | 2 46 | 1 24 | 0 55 | 10 1 | 0 35 | 20 42 | 1 58 | 17 14 | 0 30 | 11 2 | 0 26 | 10 21 | 10 50 | 14 31 | 14 56 | 12 50 | | n.a. |
| T 9 | 4 44 | 17 39 | 4 39 | 9 32 | 1 56 | 16 46 | 2 43 | 1 43 | 0 54 | 10 4 | 0 35 | 20 43 | 1 57 | 17 14 | 0 30 | 11 1 | 0 26 | 10 21 | 10 50 | 14 30 | 14 55 | 12 51 | | n.a. |
| F 10 | 4 20 | 15 22 | 5 1 | 8 59 | 1 59 | 16 36 | 2 39 | 2 2 | 0 54 | 10 7 | 0 35 | 20 43 | 1 57 | 17 15 | 0 30 | 11 1 | 0 26 | 10 21 | 10 49 | 14 28 | 14 54 | 12 53 | | n.a. |
| S 11 | 3 57 | 12 10 | 5 8 | 8 25 | 2 1 | 16 24 | 2 35 | 2 21 | 0 53 | 10 10 | 0 35 | 20 44 | 1 57 | 17 16 | 0 30 | 11 0 | 0 26 | 10 22 | 10 49 | 14 26 | 14 53 | 12 54 | | n.a. |
| S 12 | 3 33 | 8 11 | 4 56 | 7 50 | 2 3 | 16 13 | 2 31 | 2 40 | 0 53 | 10 12 | 0 35 | 20 44 | 1 56 | 17 16 | 0 30 | 10 59 | 0 26 | 10 22 | 10 49 | 14 23 | 14 52 | 12 55 | | n.a. |
| M13 | 3 9 | 3 38 | 4 25 | 7 14 | 2 5 | 16 1 | 2 27 | 2 59 | 0 52 | 10 15 | 0 35 | 20 45 | 1 56 | 17 17 | 0 30 | 10 58 | 0 26 | 10 22 | 10 49 | 14 21 | 14 51 | 12 57 | | n.a. |
| T 14 | 2 46 | 1n14 | 3 37 | 6 38 | 2 7 | 15 48 | 2 23 | 3 17 | 0 52 | 10 18 | 0 35 | 20 45 | 1 56 | 17 17 | 0 30 | 10 58 | 0 26 | 10 23 | 10 48 | 14 19 | 14 50 | 12 58 | | n.a. |
| W15 | 2 22 | 6 5 | 2 33 | 6 1 | 2 8 | 15 35 | 2 19 | 3 36 | 0 51 | 10 21 | 0 35 | 20 45 | 1 56 | 17 18 | 0 30 | 10 57 | 0 26 | 10 23 | 10 48 | 14 17 | 14 49 | 13 0 | | n.a. |
| T 16 | 1 58 | 10 34 | 1 18 | 5 23 | 2 9 | 15 22 | 2 15 | 3 55 | 0 51 | 10 23 | 0 35 | 20 46 | 1 55 | 17 18 | 0 30 | 10 56 | 0 26 | 10 23 | 10 48 | 14 16 | 14 48 | 13 1 | | n.a. |
| F 17 | 1 34 | 14 20 | 0s 2 | 4 44 | 2 9 | 15 8 | 2 11 | 4 14 | 0 50 | 10 26 | 0 36 | 20 46 | 1 55 | 17 19 | 0 30 | 10 55 | 0 26 | 10 23 | 10 48 | 14 16 | 14 47 | 13 2 | | n.a. |
| S 18 | 1 11 | 17 9 | 1 20 | 4 5 | 2 9 | 14 54 | 2 7 | 4 32 | 0 50 | 10 28 | 0 36 | 20 47 | 1 55 | 17 20 | 0 30 | 10 55 | 0 26 | 10 24 | 10 47 | 14 16 | 14 46 | 13 4 | | n.a. |
| S 19 | 0 47 | 18 49 | 2 32 | 3 25 | 2 9 | 14 39 | 2 2 | 4 51 | 0 49 | 10 31 | 0 36 | 20 47 | 1 55 | 17 20 | 0 30 | 10 54 | 0 26 | 10 24 | 10 47 | 14 16 | 14 45 | 13 5 | | n.a. |
| M20 | 0 23 | 19 16 | 3 33 | 2 44 | 2 8 | 14 24 | 1 58 | 5 9 | 0 48 | 10 33 | 0 36 | 20 48 | 1 54 | 17 21 | 0 30 | 10 53 | 0 26 | 10 24 | 10 47 | 14 17 | 14 44 | 13 7 | | n.a. |
| T 21 | 0n 1 | 18 34 | 4 21 | 2 3 | 2 7 | 14 9 | 1 54 | 5 28 | 0 48 | 10 36 | 0 36 | 20 48 | 1 54 | 17 22 | 0 30 | 10 53 | 0 26 | 10 25 | 10 47 | 14 17 | 14 43 | 13 8 | | n.a. |
| W22 | 0 25 | 16 51 | 4 53 | 1 21 | 2 5 | 13 53 | 1 50 | 5 46 | 0 47 | 10 38 | 0 36 | 20 49 | 1 54 | 17 22 | 0 30 | 10 52 | 0 26 | 10 25 | 10 46 | 14 16 | 14 42 | 13 9 | | n.a. |
| T 23 | 0 48 | 14 17 | 5 9 | 0 38 | 2 3 | 13 37 | 1 45 | 6 5 | 0 47 | 10 40 | 0 36 | 20 49 | 1 54 | 17 23 | 0 30 | 10 51 | 0 26 | 10 25 | 10 46 | 14 15 | 14 41 | 13 11 | | n.a. |
| F 24 | 1 12 | 11 5 | 5 9 | 0n 5 | 2 0 | 13 20 | 1 41 | 6 23 | 0 46 | 10 42 | 0 36 | 20 49 | 1 53 | 17 24 | 0 30 | 10 51 | 0 26 | 10 26 | 10 46 | 14 14 | 14 40 | 13 12 | | n.a. |
| S 25 | 1 36 | 7 26 | 4 55 | 0 49 | 1 57 | 13 3 | 1 37 | 6 41 | 0 46 | 10 45 | 0 36 | 20 50 | 1 53 | 17 24 | 0 30 | 10 50 | 0 26 | 10 26 | 10 46 | 14 12 | 14 39 | 13 14 | | n.a. |
| S 26 | 2 0 | 3 30 | 4 26 | 1 34 | 1 54 | 12 46 | 1 33 | 6 59 | 0 45 | 10 47 | 0 36 | 20 50 | 1 53 | 17 25 | 0 30 | 10 49 | 0 26 | 10 26 | 10 45 | 14 10 | 14 38 | 13 15 | | n.a. |
| M27 | 2 23 | 0s31 | 3 45 | 2 19 | 1 50 | 12 28 | 1 28 | 7 17 | 0 45 | 10 49 | 0 36 | 20 51 | 1 53 | 17 26 | 0 30 | 10 49 | 0 26 | 10 26 | 10 45 | 14 8 | 14 37 | 13 16 | | n.a. |
| T 28 | 2 47 | 4 28 | 2 55 | 3 4 | 1 45 | 12 10 | 1 24 | 7 36 | 0 44 | 10 51 | 0 36 | 20 51 | 1 52 | 17 26 | 0 30 | 10 48 | 0 26 | 10 27 | 10 45 | 14 6 | 14 36 | 13 18 | | n.a. |
| W29 | 3 11 | 8 12 | 1 57 | 3 50 | 1 40 | 11 52 | 1 20 | 7 53 | 0 43 | 10 53 | 0 36 | 20 52 | 1 52 | 17 27 | 0 30 | 10 47 | 0 26 | 10 27 | 10 45 | 14 5 | 14 35 | 13 19 | | n.a. |
| T 30 | 3 34 | 11 35 | 0 55 | 4 36 | 1 34 | 11 33 | 1 15 | 8 11 | 0 43 | 10 55 | 0 36 | 20 52 | 1 52 | 17 28 | 0 30 | 10 47 | 0 26 | 10 27 | 10 44 | 14 5 | 14 34 | 13 20 | | n.a. |
| F 31 | 3n58 | 14s28 | 0n10 | 5n23 | 1s28 | 11s14 | 1n11 | 8n29 | 0s42 | 10n56 | 0n36 | 20n53 | 1s52 | 17n28 | 0s30 | 10s46 | 0n26 | 10n28 | 10s44 | 14s 4 | 14s33 | 13s22 | | n.a. |

Julian Day Number = 3591890.5, Delta T = 08h48m41s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°38'46, Lahiri = 67°45'46



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## APRIL 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 40 47 | 11♈10'18 | 21♏57 | 19♈16 | 28♒ 4 | 24♈44 | 2°R31 | 20♊57 | 21♉59 | 0♓23 | 23°R25 | 8♏24 | 9♏52 | 4♏59 | n.a. | S 1 |
| S 2 | 12 44 44 | 12°10'56 | 3♐46 | 21° 5 | 29°14 | 25°32 | 2♍27 | 21° 1 | 22° 2 | 0°25 | 23♋25 | 8°26 | 9°49 | 5° 6 | n.a. | S 2 |
| M 3 | 12 48 41 | 13°11'34 | 15°41 | 22°54 | 0♓24 | 26°19 | 2°22 | 21° 6 | 22° 5 | 0°27 | 23°25 | 8°28 | 9°46 | 5°12 | n.a. | M 3 |
| T 4 | 12 52 37 | 14°12'10 | 27°46 | 24°42 | 1°34 | 27° 7 | 2°18 | 21°10 | 22° 8 | 0°28 | 23°25 | 8°30 | 9°43 | 5°19 | n.a. | T 4 |
| W 5 | 12 56 34 | 15°12'46 | 10♑ 7 | 26°31 | 2°45 | 27°54 | 2°13 | 21°14 | 22°11 | 0°30 | 23°25 | 8°R30 | 9°39 | 5°26 | n.a. | W 5 |
| T 6 | 13 0 30 | 16°13'21 | 22°47 | 28°18 | 3°55 | 28°42 | 2° 9 | 21°19 | 22°13 | 0°32 | 23°25 | 8°30 | 9°36 | 5°32 | n.a. | T 6 |
| F 7 | 13 4 27 | 17°13'55 | 5♒51 | 0♉ 5 | 5° 5 | 29°29 | 2° 6 | 21°23 | 22°16 | 0°34 | 23°D25 | 8°29 | 9°33 | 5°39 | n.a. | F 7 |
| S 8 | 13 8 23 | 18°14'28 | 19°22 | 1°50 | 6°16 | 0♉17 | 2° 2 | 21°28 | 22°19 | 0°35 | 23°25 | 8°27 | 9°30 | 5°46 | n.a. | S 8 |
| S 9 | 13 12 20 | 19°15'00 | 3♓21 | 3°34 | 7°27 | 1° 4 | 1°58 | 21°33 | 22°22 | 0°37 | 23°25 | 8°25 | 9°27 | 5°52 | n.a. | S 9 |
| M10 | 13 16 16 | 20°15'31 | 17°47 | 5°15 | 8°38 | 1°51 | 1°55 | 21°37 | 22°25 | 0°39 | 23°25 | 8°22 | 9°24 | 5°59 | n.a. | M10 |
| T 11 | 13 20 13 | 21°16'01 | 2♈36 | 6°54 | 9°48 | 2°39 | 1°52 | 21°42 | 22°28 | 0°40 | 23°25 | 8°20 | 9°20 | 6° 5 | n.a. | T 11 |
| W12 | 13 24 9 | 22°16'29 | 17°40 | 8°29 | 10°59 | 3°26 | 1°49 | 21°47 | 22°32 | 0°42 | 23°25 | 8°18 | 9°17 | 6°12 | n.a. | W12 |
| T 13 | 13 28 6 | 23°16'56 | 2♉52 | 10° 1 | 12°10 | 4°14 | 1°46 | 21°52 | 22°35 | 0°43 | 23°25 | 8°D18 | 9°14 | 6°19 | n.a. | T 13 |
| F 14 | 13 32 3 | 24°17'22 | 18° 1 | 11°28 | 13°22 | 5° 1 | 1°44 | 21°57 | 22°38 | 0°45 | 23°25 | 8°18 | 9°11 | 6°25 | n.a. | F 14 |
| S 15 | 13 35 59 | 25°17'46 | 2♊57 | 12°51 | 14°33 | 5°49 | 1°41 | 22° 3 | 22°41 | 0°46 | 23°26 | 8°18 | 9° 8 | 6°32 | n.a. | S 15 |
| S 16 | 13 39 56 | 26°18'09 | 17°36 | 14° 7 | 15°44 | 6°36 | 1°39 | 22° 8 | 22°44 | 0°48 | 23°26 | 8°19 | 9° 5 | 6°39 | n.a. | S 16 |
| M17 | 13 43 52 | 27°18'30 | 1♋50 | 15°18 | 16°55 | 7°24 | 1°37 | 22°13 | 22°47 | 0°49 | 23°26 | 8°20 | 9° 1 | 6°45 | n.a. | M17 |
| T 18 | 13 47 49 | 28°18'49 | 15°40 | 16°22 | 18° 7 | 8°11 | 1°36 | 22°19 | 22°50 | 0°51 | 23°26 | 8°21 | 8°58 | 6°52 | n.a. | T 18 |
| W19 | 13 51 45 | 29°19'06 | 29° 5 | 17°18 | 19°18 | 8°58 | 1°34 | 22°24 | 22°54 | 0°52 | 23°26 | 8°R21 | 8°55 | 6°59 | n.a. | W19 |
| T 20 | 13 55 42 | 0♉19'21 | 12♌ 7 | 18° 6 | 20°30 | 9°46 | 1°33 | 22°30 | 22°57 | 0°54 | 23°27 | 8°21 | 8°52 | 7° 5 | n.a. | T 20 |
| F 21 | 13 59 38 | 1°19'35 | 24°50 | 18°46 | 21°41 | 10°33 | 1°31 | 22°35 | 23° 0 | 0°55 | 23°27 | 8°21 | 8°49 | 7°12 | n.a. | F 21 |
| S 22 | 14 3 35 | 2°19'47 | 7♍16 | 19°17 | 22°53 | 11°20 | 1°30 | 22°41 | 23° 3 | 0°56 | 23°27 | 8°20 | 8°45 | 7°19 | n.a. | S 22 |
| S 23 | 14 7 31 | 3°19'57 | 19°28 | 19°39 | 24° 4 | 12° 8 | 1°30 | 22°47 | 23° 7 | 0°58 | 23°28 | 8°19 | 8°42 | 7°25 | n.a. | S 23 |
| M24 | 14 11 28 | 4°20'05 | 1♎31 | 19°52 | 25°16 | 12°55 | 1°29 | 22°52 | 23°10 | 0°59 | 23°28 | 8°18 | 8°39 | 7°32 | n.a. | M24 |
| T 25 | 14 15 25 | 5°20'11 | 13°26 | 19°R56 | 26°28 | 13°42 | 1°29 | 22°58 | 23°13 | 1° 0 | 23°28 | 8°18 | 8°36 | 7°38 | n.a. | T 25 |
| W26 | 14 19 21 | 6°20'16 | 25°16 | 19°50 | 27°40 | 14°29 | 1°D29 | 23° 4 | 23°17 | 1° 1 | 23°29 | 8°18 | 8°33 | 7°45 | n.a. | W26 |
| T 27 | 14 23 18 | 7°20'19 | 7♏ 4 | 19°36 | 28°52 | 15°17 | 1°29 | 23°10 | 23°20 | 1° 2 | 23°29 | 8°D18 | 8°30 | 7°52 | n.a. | T 27 |
| F 28 | 14 27 14 | 8°20'20 | 18°52 | 19°13 | 0♈ 4 | 16° 4 | 1°29 | 23°16 | 23°23 | 1° 4 | 23°30 | 8°R18 | 8°26 | 7°58 | n.a. | F 28 |
| S 29 | 14 31 11 | 9°20'20 | 0♐42 | 18°42 | 1°16 | 16°51 | 1°29 | 23°22 | 23°27 | 1° 5 | 23°30 | 8°18 | 8°23 | 8° 5 | n.a. | S 29 |
| S 30 | 14 35 7 | 10♉20'18 | 12♐36 | 18♉ 5 | 2♈28 | 17♉38 | 1♍30 | 23♊29 | 23♉30 | 1♓ 6 | 23♋31 | 8♏18 | 8♏20 | 8♏12 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n21 | 16s46 | 1n14 | 6n10 | 1s21 | 10s54 | 1n 7 | 8n47 | 0s42 | 10n58 | 0n36 | 20n53 | 1s52 | 17n29 | 0s30 | 10s45 | 0n26 | 10n28 | 10s44 | 14s 5 | 14s32 | 13s23 | | n.a. |
| S 2 | 4 44 | 18 21 | 2 15 | 6 57 | 1 14 | 10 34 | 1 3 | 9 4 | 0 41 | 11 0 | 0 36 | 20 54 | 1 51 | 17 30 | 0 30 | 10 45 | 0 26 | 10 28 | 10 44 | 14 5 | 14 31 | 13 25 | | n.a. |
| M 3 | 5 8 | 19 7 | 3 11 | 7 45 | 1 6 | 10 14 | 0 58 | 9 22 | 0 40 | 11 2 | 0 36 | 20 54 | 1 51 | 17 31 | 0 30 | 10 44 | 0 26 | 10 28 | 10 43 | 14 6 | 14 30 | 13 26 | | n.a. |
| T 4 | 5 31 | 19 2 | 4 0 | 8 32 | 0 57 | 9 54 | 0 54 | 9 39 | 0 40 | 11 3 | 0 36 | 20 55 | 1 51 | 17 31 | 0 30 | 10 43 | 0 26 | 10 29 | 10 43 | 14 6 | 14 29 | 13 27 | | n.a. |
| W 5 | 5 54 | 18 3 | 4 38 | 9 19 | 0 48 | 9 33 | 0 50 | 9 57 | 0 39 | 11 5 | 0 36 | 20 55 | 1 51 | 17 32 | 0 30 | 10 43 | 0 26 | 10 29 | 10 43 | 14 6 | 14 28 | 13 29 | | n.a. |
| T 6 | 6 17 | 16 9 | 5 4 | 10 6 | 0 38 | 9 12 | 0 46 | 10 14 | 0 39 | 11 6 | 0 36 | 20 56 | 1 50 | 17 33 | 0 30 | 10 42 | 0 26 | 10 29 | 10 42 | 14 6 | 14 27 | 13 30 | | n.a. |
| F 7 | 6 40 | 13 24 | 5 16 | 10 53 | 0 28 | 8 51 | 0 41 | 10 31 | 0 38 | 11 7 | 0 36 | 20 56 | 1 50 | 17 34 | 0 30 | 10 42 | 0 26 | 10 30 | 10 42 | 14 6 | 14 26 | 13 31 | | n.a. |
| S 8 | 7 2 | 9 51 | 5 10 | 11 39 | 0 17 | 8 29 | 0 37 | 10 48 | 0 37 | 11 9 | 0 36 | 20 57 | 1 50 | 17 34 | 0 30 | 10 41 | 0 26 | 10 30 | 10 42 | 14 5 | 14 25 | 13 33 | | n.a. |
| S 9 | 7 25 | 5 39 | 4 47 | 12 25 | 0 5 | 8 7 | 0 33 | 11 5 | 0 37 | 11 10 | 0 36 | 20 57 | 1 50 | 17 35 | 0 30 | 10 40 | 0 26 | 10 30 | 10 42 | 14 5 | 14 24 | 13 34 | | n.a. |
| M10 | 7 47 | 0 59 | 4 5 | 13 10 | 0n 6 | 7 45 | 0 29 | 11 22 | 0 36 | 11 11 | 0 36 | 20 58 | 1 50 | 17 36 | 0 30 | 10 40 | 0 26 | 10 30 | 10 41 | 14 4 | 14 23 | 13 35 | | n.a. |
| T 11 | 8 10 | 3n51 | 3 5 | 13 53 | 0 19 | 7 23 | 0 25 | 11 38 | 0 35 | 11 12 | 0 36 | 20 58 | 1 49 | 17 37 | 0 30 | 10 39 | 0 26 | 10 31 | 10 41 | 14 3 | 14 22 | 13 37 | | n.a. |
| W12 | 8 32 | 8 33 | 1 52 | 14 36 | 0 32 | 7 0 | 0 21 | 11 55 | 0 35 | 11 13 | 0 36 | 20 59 | 1 49 | 17 37 | 0 30 | 10 39 | 0 26 | 10 31 | 10 41 | 14 3 | 14 21 | 13 38 | | n.a. |
| T 13 | 8 54 | 12 44 | 0 30 | 15 17 | 0 45 | 6 37 | 0 17 | 12 11 | 0 34 | 11 14 | 0 36 | 20 59 | 1 49 | 17 38 | 0 30 | 10 38 | 0 26 | 10 31 | 10 41 | 14 2 | 14 20 | 13 39 | | n.a. |
| F 14 | 9 16 | 16 3 | 0s54 | 15 57 | 0 58 | 6 14 | 0 13 | 12 27 | 0 34 | 11 15 | 0 36 | 21 0 | 1 49 | 17 39 | 0 29 | 10 38 | 0 26 | 10 31 | 10 40 | 14 2 | 14 19 | 13 41 | | n.a. |
| S 15 | 9 38 | 18 14 | 2 13 | 16 35 | 1 11 | 5 51 | 0 9 | 12 43 | 0 33 | 11 16 | 0 36 | 21 1 | 1 48 | 17 40 | 0 29 | 10 37 | 0 26 | 10 32 | 10 40 | 14 3 | 14 18 | 13 42 | | n.a. |
| S 16 | 9 59 | 19 8 | 3 21 | 17 10 | 1 25 | 5 27 | 0 5 | 12 59 | 0 32 | 11 17 | 0 36 | 21 1 | 1 48 | 17 41 | 0 29 | 10 37 | 0 26 | 10 32 | 10 40 | 14 3 | 14 17 | 13 43 | | n.a. |
| M17 | 10 21 | 18 46 | 4 16 | 17 44 | 1 38 | 5 4 | 0 1 | 13 15 | 0 32 | 11 17 | 0 36 | 21 2 | 1 48 | 17 41 | 0 29 | 10 36 | 0 26 | 10 32 | 10 40 | 14 3 | 14 16 | 13 45 | | n.a. |
| T 18 | 10 42 | 17 17 | 4 53 | 18 15 | 1 52 | 4 40 | 0s 2 | 13 31 | 0 31 | 11 18 | 0 36 | 21 2 | 1 48 | 17 42 | 0 29 | 10 36 | 0 26 | 10 32 | 10 39 | 14 4 | 14 15 | 13 46 | | n.a. |
| W19 | 11 3 | 14 53 | 5 14 | 18 43 | 2 4 | 4 16 | 0 6 | 13 46 | 0 30 | 11 19 | 0 36 | 21 3 | 1 48 | 17 43 | 0 29 | 10 35 | 0 26 | 10 32 | 10 39 | 14 4 | 14 14 | 13 47 | | n.a. |
| T 20 | 11 24 | 11 48 | 5 17 | 19 8 | 2 17 | 3 52 | 0 10 | 14 2 | 0 30 | 11 19 | 0 36 | 21 3 | 1 47 | 17 44 | 0 29 | 10 35 | 0 26 | 10 33 | 10 39 | 14 4 | 14 13 | 13 48 | | n.a. |
| F 21 | 11 45 | 8 14 | 5 5 | 19 30 | 2 29 | 3 27 | 0 14 | 14 17 | 0 29 | 11 19 | 0 36 | 21 4 | 1 47 | 17 45 | 0 29 | 10 34 | 0 26 | 10 33 | 10 38 | 14 3 | 14 12 | 13 50 | | n.a. |
| S 22 | 12 5 | 4 23 | 4 38 | 19 49 | 2 40 | 3 3 | 0 17 | 14 32 | 0 28 | 11 20 | 0 36 | 21 4 | 1 47 | 17 46 | 0 29 | 10 34 | 0 26 | 10 33 | 10 38 | 14 3 | 14 11 | 13 51 | | n.a. |
| S 23 | 12 25 | 0 25 | 4 0 | 20 5 | 2 49 | 2 38 | 0 21 | 14 47 | 0 28 | 11 20 | 0 36 | 21 4 | 1 47 | 17 46 | 0 29 | 10 33 | 0 26 | 10 33 | 10 38 | 14 3 | 14 10 | 13 52 | | n.a. |
| M24 | 12 45 | 3s31 | 3 11 | 20 17 | 2 58 | 2 13 | 0 24 | 15 2 | 0 27 | 11 20 | 0 36 | 21 5 | 1 47 | 17 47 | 0 29 | 10 33 | 0 26 | 10 33 | 10 38 | 14 3 | 14 9 | 13 54 | | n.a. |
| T 25 | 13 5 | 7 17 | 2 14 | 20 25 | 3 6 | 1 48 | 0 27 | 15 16 | 0 26 | 11 20 | 0 36 | 21 5 | 1 47 | 17 48 | 0 29 | 10 32 | 0 26 | 10 34 | 10 37 | 14 3 | 14 8 | 13 55 | | n.a. |
| W26 | 13 25 | 10 44 | 1 12 | 20 29 | 3 12 | 1 23 | 0 31 | 15 31 | 0 26 | 11 20 | 0 36 | 21 6 | 1 46 | 17 49 | 0 29 | 10 32 | 0 26 | 10 34 | 10 37 | 14 3 | 14 7 | 13 56 | | n.a. |
| T 27 | 13 44 | 13 46 | 0 7 | 20 30 | 3 16 | 0 58 | 0 34 | 15 45 | 0 25 | 11 20 | 0 36 | 21 6 | 1 46 | 17 50 | 0 29 | 10 32 | 0 26 | 10 34 | 10 37 | 14 2 | 14 6 | 13 57 | | n.a. |
| F 28 | 14 3 | 16 13 | 0n59 | 20 26 | 3 19 | 0 33 | 0 37 | 15 59 | 0 24 | 11 20 | 0 36 | 21 7 | 1 46 | 17 51 | 0 29 | 10 31 | 0 26 | 10 34 | 10 37 | 14 2 | 14 5 | 13 59 | | n.a. |
| S 29 | 14 22 | 17 59 | 2 2 | 20 18 | 3 20 | 0 8 | 0 41 | 16 13 | 0 24 | 11 20 | 0 36 | 21 7 | 1 46 | 17 51 | 0 29 | 10 31 | 0 26 | 10 34 | 10 36 | 14 2 | 14 4 | 14 0 | | n.a. |
| S 30 | 14n41 | 18s58 | 3n 0 | 20n 7 | 3n18 | 0n18 | 0s44 | 16n27 | 0s23 | 11n20 | 0n36 | 21n 8 | 1s46 | 17n52 | 0s29 | 10s30 | 0n26 | 10n35 | 10s36 | 14s 2 | 14s 3 | 14s 1 | | n.a. |

Julian Day Number = 3591921.5, Delta T = 08h48m43s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°38'51, Lahiri = 67°45'50



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## MAY 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 39 4 | 11♉20'15 | 24♐37 | 17°R21 | 3♈40 | 18♉25 | 1♍31 | 23♊35 | 23♉33 | 1♓ 7 | 23♋31 | 8°R17 | 8♏17 | 8♏18 | n.a. | M 1 |
| T 2 | 14 43 0 | 12°20'10 | 6♑48 | 16♉32 | 4°52 | 19°12 | 1°32 | 23°41 | 23°37 | 1° 8 | 23°32 | 8♏17 | 8°14 | 8°25 | n.a. | T 2 |
| W 3 | 14 46 57 | 13°20'04 | 19°11 | 15°40 | 6° 4 | 19°59 | 1°33 | 23°47 | 23°40 | 1° 9 | 23°32 | 8°16 | 8°11 | 8°32 | n.a. | W 3 |
| T 4 | 14 50 54 | 14°19'56 | 1♒51 | 14°45 | 7°16 | 20°46 | 1°34 | 23°54 | 23°44 | 1°10 | 23°33 | 8°16 | 8° 7 | 8°38 | n.a. | T 4 |
| F 5 | 14 54 50 | 15°19'47 | 14°51 | 13°49 | 8°29 | 21°33 | 1°36 | 24° 0 | 23°47 | 1°11 | 23°33 | 8°D16 | 8° 4 | 8°45 | n.a. | F 5 |
| S 6 | 14 58 47 | 16°19'36 | 28°13 | 12°52 | 9°41 | 22°20 | 1°38 | 24° 7 | 23°50 | 1°12 | 23°34 | 8°16 | 8° 1 | 8°52 | n.a. | S 6 |
| S 7 | 15 2 43 | 17°19'23 | 12♓ 0 | 11°57 | 10°53 | 23° 7 | 1°40 | 24°13 | 23°54 | 1°13 | 23°35 | 8°16 | 7°58 | 8°58 | n.a. | S 7 |
| M 8 | 15 6 40 | 18°19'09 | 26°12 | 11° 4 | 12° 6 | 23°54 | 1°42 | 24°20 | 23°57 | 1°13 | 23°35 | 8°17 | 7°55 | 9° 5 | n.a. | M 8 |
| T 9 | 15 10 36 | 19°18'54 | 10♈48 | 10°14 | 13°18 | 24°41 | 1°44 | 24°26 | 24° 1 | 1°14 | 23°36 | 8°18 | 7°51 | 9°11 | n.a. | T 9 |
| W10 | 15 14 33 | 20°18'37 | 25°44 | 9°28 | 14°30 | 25°28 | 1°47 | 24°33 | 24° 4 | 1°15 | 23°37 | 8°19 | 7°48 | 9°18 | n.a. | W10 |
| T 11 | 15 18 29 | 21°18'18 | 10♉51 | 8°47 | 15°43 | 26°15 | 1°49 | 24°40 | 24° 8 | 1°16 | 23°37 | 8°R19 | 7°45 | 9°25 | n.a. | T 11 |
| F 12 | 15 22 26 | 22°17'58 | 26° 3 | 8°11 | 16°55 | 27° 2 | 1°52 | 24°47 | 24°11 | 1°16 | 23°38 | 8°19 | 7°42 | 9°31 | n.a. | F 12 |
| S 13 | 15 26 22 | 23°17'36 | 11♊ 9 | 7°40 | 18° 8 | 27°48 | 1°55 | 24°53 | 24°14 | 1°17 | 23°39 | 8°17 | 7°39 | 9°38 | n.a. | S 13 |
| S 14 | 15 30 19 | 24°17'12 | 26° 0 | 7°15 | 19°21 | 28°35 | 1°58 | 25° 0 | 24°18 | 1°18 | 23°40 | 8°15 | 7°36 | 9°45 | n.a. | S 14 |
| M15 | 15 34 16 | 25°16'46 | 10♋29 | 6°56 | 20°33 | 29°22 | 2° 2 | 25° 7 | 24°21 | 1°18 | 23°40 | 8°13 | 7°32 | 9°51 | n.a. | M15 |
| T 16 | 15 38 12 | 26°16'18 | 24°31 | 6°43 | 21°46 | 0♊ 9 | 2° 6 | 25°14 | 24°25 | 1°19 | 23°41 | 8°11 | 7°29 | 9°58 | n.a. | T 16 |
| W17 | 15 42 9 | 27°15'47 | 8♌ 6 | 6°36 | 22°58 | 0°55 | 2° 9 | 25°21 | 24°28 | 1°19 | 23°42 | 8° 9 | 7°26 | 10° 5 | n.a. | W17 |
| T 18 | 15 46 5 | 28°15'15 | 21°13 | 6°D35 | 24°11 | 1°42 | 2°13 | 25°28 | 24°32 | 1°20 | 23°43 | 8° 8 | 7°23 | 10°11 | n.a. | T 18 |
| F 19 | 15 50 2 | 29°14'40 | 3♍57 | 6°39 | 25°24 | 2°28 | 2°17 | 25°35 | 24°35 | 1°20 | 23°44 | 8°D 8 | 7°20 | 10°18 | n.a. | F 19 |
| S 20 | 15 53 58 | 0♊14'03 | 16°20 | 6°49 | 26°36 | 3°15 | 2°22 | 25°42 | 24°39 | 1°21 | 23°45 | 8° 9 | 7°17 | 10°25 | n.a. | S 20 |
| S 21 | 15 57 55 | 1°13'24 | 28°28 | 7° 4 | 27°49 | 4° 1 | 2°26 | 25°49 | 24°42 | 1°21 | 23°45 | 8°10 | 7°13 | 10°31 | n.a. | S 21 |
| M22 | 16 1 51 | 2°12'43 | 10♎25 | 7°24 | 29° 2 | 4°48 | 2°31 | 25°56 | 24°45 | 1°22 | 23°46 | 8°12 | 7°10 | 10°38 | n.a. | M22 |
| T 23 | 16 5 48 | 3°12'00 | 22°14 | 7°48 | 0♉15 | 5°34 | 2°36 | 26° 3 | 24°49 | 1°22 | 23°47 | 8°14 | 7° 7 | 10°44 | n.a. | T 23 |
| W24 | 16 9 45 | 4°11'15 | 4♏ 1 | 8°17 | 1°27 | 6°21 | 2°41 | 26°11 | 24°52 | 1°22 | 23°48 | 8°R15 | 7° 4 | 10°51 | n.a. | W24 |
| T 25 | 16 13 41 | 5°10'28 | 15°49 | 8°51 | 2°40 | 7° 7 | 2°46 | 26°18 | 24°56 | 1°23 | 23°49 | 8°15 | 7° 1 | 10°58 | n.a. | T 25 |
| F 26 | 16 17 38 | 6° 9'39 | 27°39 | 9°28 | 3°53 | 7°53 | 2°51 | 26°25 | 24°59 | 1°23 | 23°50 | 8°13 | 6°57 | 11° 4 | n.a. | F 26 |
| S 27 | 16 21 34 | 7° 8'48 | 9♐35 | 10°10 | 5° 6 | 8°39 | 2°57 | 26°32 | 25° 2 | 1°23 | 23°51 | 8°10 | 6°54 | 11°11 | n.a. | S 27 |
| S 28 | 16 25 31 | 8° 7'55 | 21°39 | 10°55 | 6°19 | 9°26 | 3° 2 | 26°40 | 25° 6 | 1°23 | 23°52 | 8° 6 | 6°51 | 11°18 | n.a. | S 28 |
| M29 | 16 29 27 | 9° 7'00 | 3♑51 | 11°43 | 7°32 | 10°12 | 3° 8 | 26°47 | 25° 9 | 1°23 | 23°53 | 8° 1 | 6°48 | 11°24 | n.a. | M29 |
| T 30 | 16 33 24 | 10° 6'04 | 16°14 | 12°35 | 8°45 | 10°58 | 3°14 | 26°54 | 25°13 | 1°24 | 23°54 | 7°55 | 6°45 | 11°31 | n.a. | T 30 |
| W31 | 16 37 20 | 11♊ 5'06 | 28♑49 | 13♉30 | 9♉57 | 11♊44 | 3♍20 | 27♊ 2 | 25♉16 | 1♓24 | 23♋55 | 7♏50 | 6♏42 | 11♏38 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n59 | 19s 6 | 3n50 | 19n52 | 3n15 | 0n43 | 0s47 | 16n40 | 0s22 | 11n20 | 0n36 | 21n 8 | 1s45 | 17n53 | 0s29 | 10s30 | 0n26 | 10n35 | 10s36 | 14s 2 | 14s 2 | 14s 3 | | n.a. |
| T 2 | 15 17 | 18 22 | 4 31 | 19 33 | 3 10 | 1 8 | 0 50 | 16 53 | 0 22 | 11 19 | 0 36 | 21 9 | 1 45 | 17 54 | 0 29 | 10 30 | 0 26 | 10 35 | 10 36 | 14 2 | 14 1 | 14 4 | | n.a. |
| W 3 | 15 35 | 16 44 | 5 1 | 19 11 | 3 3 | 1 34 | 0 52 | 17 7 | 0 21 | 11 19 | 0 36 | 21 9 | 1 45 | 17 55 | 0 29 | 10 29 | 0 26 | 10 35 | 10 35 | 14 2 | 14 0 | 14 5 | | n.a. |
| T 4 | 15 53 | 14 17 | 5 16 | 18 47 | 2 55 | 1 59 | 0 55 | 17 20 | 0 20 | 11 18 | 0 36 | 21 10 | 1 45 | 17 56 | 0 29 | 10 29 | 0 26 | 10 35 | 10 35 | 14 2 | 13 59 | 14 6 | | n.a. |
| F 5 | 16 10 | 11 4 | 5 16 | 18 20 | 2 44 | 2 25 | 0 58 | 17 32 | 0 20 | 11 18 | 0 36 | 21 10 | 1 45 | 17 56 | 0 29 | 10 29 | 0 26 | 10 35 | 10 35 | 14 2 | 13 58 | 14 8 | | n.a. |
| S 6 | 16 27 | 7 13 | 4 59 | 17 52 | 2 32 | 2 50 | 1 1 | 17 45 | 0 19 | 11 17 | 0 36 | 21 11 | 1 45 | 17 57 | 0 29 | 10 28 | 0 26 | 10 36 | 10 35 | 14 2 | 13 57 | 14 9 | | n.a. |
| S 7 | 16 44 | 2 51 | 4 25 | 17 23 | 2 19 | 3 16 | 1 3 | 17 57 | 0 18 | 11 16 | 0 36 | 21 11 | 1 45 | 17 58 | 0 29 | 10 28 | 0 26 | 10 36 | 10 34 | 14 2 | 13 56 | 14 10 | | n.a. |
| M 8 | 17 0 | 1n47 | 3 33 | 16 53 | 2 5 | 3 41 | 1 6 | 18 9 | 0 18 | 11 16 | 0 36 | 21 11 | 1 44 | 17 59 | 0 29 | 10 28 | 0 26 | 10 36 | 10 34 | 14 2 | 13 55 | 14 11 | | n.a. |
| T 9 | 17 16 | 6 28 | 2 27 | 16 23 | 1 50 | 4 7 | 1 8 | 18 21 | 0 17 | 11 15 | 0 36 | 21 12 | 1 44 | 18 0 | 0 29 | 10 27 | 0 26 | 10 36 | 10 34 | 14 3 | 13 54 | 14 13 | | n.a. |
| W10 | 17 32 | 10 52 | 1 9 | 15 54 | 1 34 | 4 32 | 1 11 | 18 33 | 0 16 | 11 14 | 0 36 | 21 12 | 1 44 | 18 1 | 0 29 | 10 27 | 0 26 | 10 36 | 10 34 | 14 3 | 13 53 | 14 14 | | n.a. |
| T 11 | 17 48 | 14 37 | 0s14 | 15 26 | 1 18 | 4 58 | 1 13 | 18 45 | 0 16 | 11 13 | 0 36 | 21 13 | 1 44 | 18 1 | 0 29 | 10 27 | 0 26 | 10 36 | 10 33 | 14 3 | 13 52 | 14 15 | | n.a. |
| F 12 | 18 3 | 17 23 | 1 37 | 14 59 | 1 2 | 5 23 | 1 15 | 18 56 | 0 15 | 11 12 | 0 36 | 21 13 | 1 44 | 18 2 | 0 29 | 10 27 | 0 26 | 10 36 | 10 33 | 14 3 | 13 51 | 14 16 | | n.a. |
| S 13 | 18 18 | 18 54 | 2 52 | 14 33 | 0 45 | 5 48 | 1 17 | 19 7 | 0 14 | 11 11 | 0 36 | 21 13 | 1 44 | 18 3 | 0 29 | 10 26 | 0 26 | 10 36 | 10 33 | 14 2 | 13 50 | 14 17 | | n.a. |
| S 14 | 18 32 | 19 5 | 3 55 | 14 10 | 0 29 | 6 13 | 1 19 | 19 18 | 0 13 | 11 9 | 0 36 | 21 14 | 1 44 | 18 4 | 0 29 | 10 26 | 0 26 | 10 37 | 10 33 | 14 2 | 13 49 | 14 19 | | n.a. |
| M15 | 18 46 | 17 59 | 4 40 | 13 49 | 0 13 | 6 38 | 1 21 | 19 29 | 0 13 | 11 8 | 0 36 | 21 14 | 1 43 | 18 5 | 0 29 | 10 26 | 0 26 | 10 37 | 10 33 | 14 1 | 13 48 | 14 20 | | n.a. |
| T 16 | 19 0 | 15 49 | 5 7 | 13 30 | 0s 3 | 7 3 | 1 23 | 19 39 | 0 12 | 11 7 | 0 36 | 21 15 | 1 43 | 18 6 | 0 29 | 10 26 | 0 26 | 10 37 | 10 32 | 14 0 | 13 47 | 14 21 | | n.a. |
| W17 | 19 14 | 12 50 | 5 16 | 13 13 | 0 18 | 7 28 | 1 25 | 19 49 | 0 11 | 11 6 | 0 36 | 21 15 | 1 43 | 18 6 | 0 29 | 10 26 | 0 26 | 10 37 | 10 32 | 14 0 | 13 46 | 14 22 | | n.a. |
| T 18 | 19 27 | 9 19 | 5 8 | 12 59 | 0 32 | 7 53 | 1 27 | 19 59 | 0 11 | 11 4 | 0 36 | 21 15 | 1 43 | 18 7 | 0 29 | 10 25 | 0 26 | 10 37 | 10 32 | 13 59 | 13 45 | 14 24 | | n.a. |
| F 19 | 19 40 | 5 28 | 4 45 | 12 47 | 0 46 | 8 17 | 1 29 | 20 9 | 0 10 | 11 3 | 0 36 | 21 16 | 1 43 | 18 8 | 0 29 | 10 25 | 0 26 | 10 37 | 10 32 | 13 59 | 13 44 | 14 25 | | n.a. |
| S 20 | 19 52 | 1 28 | 4 9 | 12 38 | 1 0 | 8 42 | 1 30 | 20 19 | 0 9 | 11 1 | 0 36 | 21 16 | 1 43 | 18 9 | 0 29 | 10 25 | 0 26 | 10 37 | 10 31 | 14 0 | 13 43 | 14 26 | | n.a. |
| S 21 | 20 4 | 2s30 | 3 22 | 12 31 | 1 12 | 9 6 | 1 32 | 20 28 | 0 9 | 11 0 | 0 36 | 21 16 | 1 43 | 18 10 | 0 29 | 10 25 | 0 26 | 10 37 | 10 31 | 14 0 | 13 42 | 14 27 | | n.a. |
| M22 | 20 16 | 6 20 | 2 28 | 12 26 | 1 24 | 9 30 | 1 33 | 20 37 | 0 8 | 10 58 | 0 36 | 21 17 | 1 43 | 18 11 | 0 29 | 10 25 | 0 26 | 10 37 | 10 31 | 14 1 | 13 41 | 14 28 | | n.a. |
| T 23 | 20 27 | 9 52 | 1 27 | 12 23 | 1 35 | 9 54 | 1 34 | 20 46 | 0 7 | 10 56 | 0 36 | 21 17 | 1 42 | 18 11 | 0 29 | 10 25 | 0 26 | 10 37 | 10 31 | 14 1 | 13 40 | 14 30 | | n.a. |
| W24 | 20 38 | 13 1 | 0 23 | 12 22 | 1 46 | 10 17 | 1 36 | 20 54 | 0 7 | 10 54 | 0 36 | 21 17 | 1 42 | 18 12 | 0 29 | 10 24 | 0 26 | 10 37 | 10 31 | 14 1 | 13 39 | 14 31 | | n.a. |
| T 25 | 20 49 | 15 38 | 0n42 | 12 23 | 1 55 | 10 41 | 1 37 | 21 3 | 0 6 | 10 52 | 0 36 | 21 18 | 1 42 | 18 13 | 0 29 | 10 24 | 0 26 | 10 37 | 10 30 | 14 1 | 13 38 | 14 32 | | n.a. |
| F 26 | 20 59 | 17 37 | 1 45 | 12 26 | 2 5 | 11 4 | 1 38 | 21 11 | 0 5 | 10 51 | 0 36 | 21 18 | 1 42 | 18 14 | 0 29 | 10 24 | 0 26 | 10 37 | 10 30 | 14 1 | 13 37 | 14 33 | | n.a. |
| S 27 | 21 9 | 18 50 | 2 44 | 12 31 | 2 13 | 11 27 | 1 39 | 21 19 | 0 4 | 10 49 | 0 35 | 21 18 | 1 42 | 18 15 | 0 29 | 10 24 | 0 26 | 10 38 | 10 30 | 14 0 | 13 36 | 14 34 | | n.a. |
| S 28 | 21 18 | 19 12 | 3 36 | 12 37 | 2 20 | 11 50 | 1 40 | 21 26 | 0 4 | 10 47 | 0 35 | 21 19 | 1 42 | 18 15 | 0 29 | 10 24 | 0 26 | 10 38 | 10 30 | 13 59 | 13 35 | 14 36 | | n.a. |
| M29 | 21 27 | 18 41 | 4 19 | 12 45 | 2 27 | 12 12 | 1 41 | 21 34 | 0 3 | 10 44 | 0 35 | 21 19 | 1 42 | 18 16 | 0 29 | 10 24 | 0 26 | 10 38 | 10 30 | 13 57 | 13 34 | 14 37 | | n.a. |
| T 30 | 21 36 | 17 16 | 4 50 | 12 55 | 2 34 | 12 34 | 1 42 | 21 41 | 0 2 | 10 42 | 0 35 | 21 19 | 1 42 | 18 17 | 0 29 | 10 24 | 0 26 | 10 38 | 10 29 | 13 55 | 13 33 | 14 38 | | n.a. |
| W31 | 21n44 | 15s 2 | 5n 8 | 13n 6 | 2s39 | 12n56 | 1s42 | 21n48 | 0s 2 | 10n40 | 0n35 | 21n19 | 1s42 | 18n18 | 0s29 | 10s24 | 0n26 | 10n38 | 10s29 | 13s54 | 13s32 | 14s39 | | n.a. |

Julian Day Number = 3591951.5, Delta T = 08h48m45s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°38'55, Lahiri = 67°45'55



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## JUNE 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 17 | 12♊ 4'06 | 11♒37 | 14♉28 | 11♉10 | 12♊30 | 3♍27 | 27♊ 9 | 25♉19 | 1♓24 | 23♋56 | 7°R45 | 6♏38 | 11♏44 | n.a. | T 1 |
| F 2 | 16 45 14 | 13° 3'05 | 24°40 | 15°28 | 12°23 | 13°16 | 3°33 | 27°17 | 25°23 | 1°R24 | 23°57 | 7♏42 | 6°35 | 11°51 | n.a. | F 2 |
| S 3 | 16 49 10 | 14° 2'02 | 8♓ 1 | 16°32 | 13°36 | 14° 2 | 3°39 | 27°24 | 25°26 | 1°24 | 23°58 | 7°D41 | 6°32 | 11°58 | n.a. | S 3 |
| S 4 | 16 53 7 | 15° 0'57 | 21°40 | 17°38 | 14°49 | 14°48 | 3°46 | 27°31 | 25°29 | 1°24 | 23°59 | 7°41 | 6°29 | 12° 4 | n.a. | S 4 |
| M 5 | 16 57 3 | 15°59'51 | 5♈39 | 18°46 | 16° 2 | 15°34 | 3°53 | 27°39 | 25°32 | 1°24 | 24° 1 | 7°42 | 6°26 | 12°11 | n.a. | M 5 |
| T 6 | 17 1 0 | 16°58'44 | 19°57 | 19°57 | 17°15 | 16°20 | 4° 0 | 27°46 | 25°36 | 1°23 | 24° 2 | 7°43 | 6°23 | 12°17 | n.a. | T 6 |
| W 7 | 17 4 56 | 17°57'35 | 4♉33 | 21°10 | 18°28 | 17° 6 | 4° 7 | 27°54 | 25°39 | 1°23 | 24° 3 | 7°R44 | 6°19 | 12°24 | n.a. | W 7 |
| T 8 | 17 8 53 | 18°56'24 | 19°22 | 22°26 | 19°41 | 17°51 | 4°14 | 28° 1 | 25°42 | 1°23 | 24° 4 | 7°43 | 6°16 | 12°31 | n.a. | T 8 |
| F 9 | 17 12 49 | 19°55'12 | 4♊19 | 23°43 | 20°54 | 18°37 | 4°22 | 28° 9 | 25°45 | 1°23 | 24° 5 | 7°41 | 6°13 | 12°37 | n.a. | F 9 |
| S 10 | 17 16 46 | 20°53'58 | 19°16 | 25° 3 | 22° 7 | 19°23 | 4°29 | 28°16 | 25°49 | 1°23 | 24° 6 | 7°37 | 6°10 | 12°44 | n.a. | S 10 |
| S 11 | 17 20 43 | 21°52'42 | 4♋ 4 | 26°25 | 23°20 | 20° 8 | 4°37 | 28°24 | 25°52 | 1°22 | 24° 7 | 7°31 | 6° 7 | 12°51 | n.a. | S 11 |
| M12 | 17 24 39 | 22°51'25 | 18°35 | 27°48 | 24°33 | 20°54 | 4°45 | 28°31 | 25°55 | 1°22 | 24° 9 | 7°23 | 6° 3 | 12°57 | n.a. | M12 |
| T 13 | 17 28 36 | 23°50'05 | 2♌42 | 29°14 | 25°46 | 21°39 | 4°53 | 28°39 | 25°58 | 1°22 | 24°10 | 7°16 | 6° 0 | 13° 4 | n.a. | T 13 |
| W14 | 17 32 32 | 24°48'44 | 16°23 | 0♊42 | 27° 0 | 22°25 | 5° 1 | 28°47 | 26° 1 | 1°21 | 24°11 | 7°10 | 5°57 | 13°11 | n.a. | W14 |
| T 15 | 17 36 29 | 25°47'20 | 29°37 | 2°11 | 28°13 | 23°10 | 5° 9 | 28°54 | 26° 4 | 1°21 | 24°12 | 7° 5 | 5°54 | 13°17 | n.a. | T 15 |
| F 16 | 17 40 25 | 26°45'55 | 12♍24 | 3°43 | 29°26 | 23°56 | 5°17 | 29° 2 | 26° 8 | 1°20 | 24°14 | 7° 2 | 5°51 | 13°24 | n.a. | F 16 |
| S 17 | 17 44 22 | 27°44'27 | 24°50 | 5°16 | 0♊39 | 24°41 | 5°26 | 29° 9 | 26°11 | 1°20 | 24°15 | 7°D 0 | 5°48 | 13°31 | n.a. | S 17 |
| S 18 | 17 48 18 | 28°42'58 | 6♎58 | 6°51 | 1°52 | 25°26 | 5°34 | 29°17 | 26°14 | 1°19 | 24°16 | 7° 1 | 5°44 | 13°37 | n.a. | S 18 |
| M19 | 17 52 15 | 29°41'26 | 18°54 | 8°28 | 3° 5 | 26°12 | 5°43 | 29°24 | 26°17 | 1°19 | 24°17 | 7° 2 | 5°41 | 13°44 | n.a. | M19 |
| T 20 | 17 56 12 | 0♋39'53 | 0♏43 | 10° 7 | 4°18 | 26°57 | 5°52 | 29°32 | 26°20 | 1°18 | 24°19 | 7° 3 | 5°38 | 13°50 | n.a. | T 20 |
| W21 | 18 0 8 | 1°38'17 | 12°29 | 11°47 | 5°31 | 27°42 | 6° 1 | 29°40 | 26°23 | 1°18 | 24°20 | 7°R 3 | 5°35 | 13°57 | n.a. | W21 |
| T 22 | 18 4 5 | 2°36'40 | 24°19 | 13°30 | 6°44 | 28°27 | 6°10 | 29°47 | 26°26 | 1°17 | 24°21 | 7° 1 | 5°32 | 14° 4 | n.a. | T 22 |
| F 23 | 18 8 1 | 3°35'01 | 6♐14 | 15°14 | 7°57 | 29°12 | 6°19 | 29°55 | 26°28 | 1°16 | 24°22 | 6°57 | 5°29 | 14°10 | n.a. | F 23 |
| S 24 | 18 11 58 | 4°33'20 | 18°18 | 17° 0 | 9°10 | 29°57 | 6°28 | 0♋ 2 | 26°31 | 1°16 | 24°24 | 6°51 | 5°25 | 14°17 | n.a. | S 24 |
| S 25 | 18 15 54 | 5°31'38 | 0♑33 | 18°48 | 10°23 | 0♋42 | 6°38 | 0°10 | 26°34 | 1°15 | 24°25 | 6°42 | 5°22 | 14°24 | n.a. | S 25 |
| M26 | 18 19 51 | 6°29'54 | 13° 1 | 20°38 | 11°37 | 1°27 | 6°47 | 0°17 | 26°37 | 1°14 | 24°26 | 6°32 | 5°19 | 14°30 | n.a. | M26 |
| T 27 | 18 23 48 | 7°28'09 | 25°42 | 22°30 | 12°50 | 2°12 | 6°57 | 0°25 | 26°40 | 1°14 | 24°28 | 6°21 | 5°16 | 14°37 | n.a. | T 27 |
| W28 | 18 27 44 | 8°26'22 | 8♒35 | 24°24 | 14° 3 | 2°56 | 7° 6 | 0°32 | 26°43 | 1°13 | 24°29 | 6°11 | 5°13 | 14°44 | n.a. | W28 |
| T 29 | 18 31 41 | 9°24'33 | 21°40 | 26°20 | 15°16 | 3°41 | 7°16 | 0°40 | 26°45 | 1°12 | 24°30 | 6° 2 | 5° 9 | 14°50 | n.a. | T 29 |
| F 30 | 18 35 37 | 10♋22'43 | 4♓57 | 28♊17 | 16♊29 | 4♋26 | 7♍26 | 0♋47 | 26♉48 | 1♓11 | 24♋32 | 5♏55 | 5♏ 6 | 14♏57 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n52 | 12s 1 | 5n11 | 13n18 | 2s44 | 13n18 | 1s43 | 21n54 | 0s 1 | 10n38 | 0n35 | 21n20 | 1s41 | 18n19 | 0s29 | 10s24 | 0n26 | 10n38 | 10s29 | 13s52 | 13s31 | 14s40 | | n.a. |
| F 2 | 22 0 | 8 23 | 4 59 | 13 31 | 2 49 | 13 40 | 1 43 | 22 1 | 0 0 | 10 36 | 0 35 | 21 20 | 1 41 | 18 19 | 0 29 | 10 24 | 0 26 | 10 38 | 10 29 | 13 51 | 13 30 | 14 41 | | n.a. |
| S 3 | 22 7 | 4 15 | 4 30 | 13 45 | 2 52 | 14 1 | 1 44 | 22 7 | 0n 0 | 10 33 | 0 35 | 21 20 | 1 41 | 18 20 | 0 29 | 10 24 | 0 26 | 10 38 | 10 29 | 13 51 | 13 29 | 14 43 | | n.a. |
| S 4 | 22 13 | 0n12 | 3 45 | 14 0 | 2 55 | 14 21 | 1 44 | 22 13 | 0 1 | 10 31 | 0 35 | 21 20 | 1 41 | 18 21 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 51 | 13 28 | 14 44 | | n.a. |
| M 5 | 22 20 | 4 45 | 2 46 | 14 16 | 2 58 | 14 42 | 1 44 | 22 19 | 0 2 | 10 28 | 0 35 | 21 21 | 1 41 | 18 22 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 51 | 13 27 | 14 45 | | n.a. |
| T 6 | 22 25 | 9 9 | 1 35 | 14 33 | 2 59 | 15 2 | 1 45 | 22 24 | 0 2 | 10 26 | 0 35 | 21 21 | 1 41 | 18 22 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 51 | 13 26 | 14 46 | | n.a. |
| W 7 | 22 31 | 13 6 | 0 17 | 14 51 | 3 1 | 15 22 | 1 45 | 22 29 | 0 3 | 10 23 | 0 35 | 21 21 | 1 41 | 18 23 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 52 | 13 24 | 14 47 | | n.a. |
| T 8 | 22 36 | 16 16 | 1s 3 | 15 9 | 3 1 | 15 41 | 1 45 | 22 34 | 0 4 | 10 21 | 0 35 | 21 21 | 1 41 | 18 24 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 52 | 13 23 | 14 48 | | n.a. |
| F 9 | 22 40 | 18 23 | 2 19 | 15 28 | 3 1 | 16 0 | 1 45 | 22 39 | 0 4 | 10 18 | 0 35 | 21 21 | 1 41 | 18 25 | 0 29 | 10 24 | 0 26 | 10 38 | 10 28 | 13 51 | 13 22 | 14 49 | | n.a. |
| S 10 | 22 44 | 19 12 | 3 26 | 15 47 | 3 1 | 16 19 | 1 45 | 22 43 | 0 5 | 10 15 | 0 35 | 21 21 | 1 41 | 18 25 | 0 29 | 10 24 | 0 26 | 10 38 | 10 27 | 13 49 | 13 21 | 14 51 | | n.a. |
| S 11 | 22 48 | 18 41 | 4 18 | 16 7 | 3 0 | 16 37 | 1 44 | 22 47 | 0 6 | 10 12 | 0 35 | 21 22 | 1 41 | 18 26 | 0 29 | 10 24 | 0 26 | 10 38 | 10 27 | 13 47 | 13 20 | 14 52 | | n.a. |
| M12 | 22 51 | 16 57 | 4 52 | 16 27 | 2 58 | 16 55 | 1 44 | 22 51 | 0 7 | 10 10 | 0 35 | 21 22 | 1 41 | 18 27 | 0 29 | 10 24 | 0 26 | 10 38 | 10 27 | 13 45 | 13 19 | 14 53 | | n.a. |
| T 13 | 22 54 | 14 14 | 5 8 | 16 47 | 2 56 | 17 12 | 1 44 | 22 55 | 0 7 | 10 7 | 0 35 | 21 22 | 1 41 | 18 28 | 0 29 | 10 25 | 0 26 | 10 37 | 10 27 | 13 43 | 13 18 | 14 54 | | n.a. |
| W14 | 22 57 | 10 48 | 5 5 | 17 8 | 2 53 | 17 29 | 1 43 | 22 58 | 0 8 | 10 4 | 0 35 | 21 22 | 1 40 | 18 28 | 0 29 | 10 25 | 0 26 | 10 37 | 10 27 | 13 41 | 13 17 | 14 55 | | n.a. |
| T 15 | 22 59 | 6 57 | 4 45 | 17 29 | 2 50 | 17 46 | 1 43 | 23 1 | 0 9 | 10 1 | 0 35 | 21 22 | 1 40 | 18 29 | 0 29 | 10 25 | 0 26 | 10 37 | 10 27 | 13 39 | 13 16 | 14 56 | | n.a. |
| F 16 | 23 1 | 2 54 | 4 12 | 17 49 | 2 46 | 18 2 | 1 42 | 23 4 | 0 9 | 9 58 | 0 35 | 21 22 | 1 40 | 18 30 | 0 29 | 10 25 | 0 26 | 10 37 | 10 27 | 13 38 | 13 15 | 14 57 | | n.a. |
| S 17 | 23 2 | 1s10 | 3 28 | 18 10 | 2 42 | 18 17 | 1 42 | 23 6 | 0 10 | 9 55 | 0 35 | 21 22 | 1 40 | 18 30 | 0 29 | 10 25 | 0 26 | 10 37 | 10 26 | 13 38 | 13 14 | 14 58 | | n.a. |
| S 18 | 23 2 | 5 6 | 2 35 | 18 31 | 2 37 | 18 33 | 1 41 | 23 9 | 0 11 | 9 52 | 0 35 | 21 22 | 1 40 | 18 31 | 0 29 | 10 25 | 0 26 | 10 37 | 10 26 | 13 38 | 13 13 | 15 0 | | n.a. |
| M19 | 23 3 | 8 46 | 1 36 | 18 51 | 2 32 | 18 47 | 1 40 | 23 11 | 0 11 | 9 49 | 0 35 | 21 23 | 1 40 | 18 32 | 0 29 | 10 26 | 0 26 | 10 37 | 10 26 | 13 38 | 13 12 | 15 1 | | n.a. |
| T 20 | 23 3 | 12 4 | 0 34 | 19 11 | 2 26 | 19 2 | 1 39 | 23 13 | 0 12 | 9 45 | 0 35 | 21 23 | 1 40 | 18 33 | 0 29 | 10 26 | 0 26 | 10 37 | 10 26 | 13 39 | 13 11 | 15 2 | | n.a. |
| W21 | 23 2 | 14 52 | 0n29 | 19 31 | 2 20 | 19 15 | 1 38 | 23 14 | 0 13 | 9 42 | 0 35 | 21 23 | 1 40 | 18 33 | 0 29 | 10 26 | 0 26 | 10 37 | 10 26 | 13 39 | 13 10 | 15 3 | | n.a. |
| T 22 | 23 1 | 17 4 | 1 31 | 19 50 | 2 14 | 19 29 | 1 37 | 23 16 | 0 13 | 9 39 | 0 35 | 21 23 | 1 40 | 18 34 | 0 29 | 10 26 | 0 26 | 10 37 | 10 26 | 13 38 | 13 9 | 15 4 | | n.a. |
| F 23 | 23 0 | 18 32 | 2 30 | 20 9 | 2 7 | 19 41 | 1 36 | 23 17 | 0 14 | 9 35 | 0 35 | 21 23 | 1 40 | 18 35 | 0 29 | 10 26 | 0 26 | 10 37 | 10 26 | 13 37 | 13 8 | 15 5 | | n.a. |
| S 24 | 22 58 | 19 11 | 3 23 | 20 27 | 1 59 | 19 54 | 1 35 | 23 17 | 0 15 | 9 32 | 0 35 | 21 23 | 1 40 | 18 35 | 0 29 | 10 27 | 0 26 | 10 37 | 10 26 | 13 35 | 13 7 | 15 6 | | n.a. |
| S 25 | 22 56 | 18 56 | 4 6 | 20 44 | 1 51 | 20 5 | 1 34 | 23 18 | 0 15 | 9 29 | 0 35 | 21 23 | 1 40 | 18 36 | 0 29 | 10 27 | 0 26 | 10 37 | 10 25 | 13 32 | 13 6 | 15 7 | | n.a. |
| M26 | 22 53 | 17 47 | 4 39 | 21 1 | 1 43 | 20 16 | 1 33 | 23 18 | 0 16 | 9 25 | 0 35 | 21 23 | 1 40 | 18 36 | 0 29 | 10 27 | 0 26 | 10 36 | 10 25 | 13 29 | 13 5 | 15 8 | | n.a. |
| T 27 | 22 50 | 15 46 | 4 59 | 21 16 | 1 34 | 20 27 | 1 32 | 23 18 | 0 17 | 9 22 | 0 35 | 21 23 | 1 40 | 18 37 | 0 29 | 10 27 | 0 26 | 10 36 | 10 25 | 13 25 | 13 4 | 15 9 | | n.a. |
| W28 | 22 47 | 12 56 | 5 4 | 21 31 | 1 25 | 20 37 | 1 30 | 23 18 | 0 17 | 9 18 | 0 35 | 21 23 | 1 40 | 18 38 | 0 29 | 10 28 | 0 26 | 10 36 | 10 25 | 13 22 | 13 3 | 15 11 | | n.a. |
| T 29 | 22 43 | 9 25 | 4 53 | 21 44 | 1 16 | 20 47 | 1 29 | 23 18 | 0 18 | 9 15 | 0 35 | 21 23 | 1 40 | 18 38 | 0 29 | 10 28 | 0 26 | 10 36 | 10 25 | 13 19 | 13 2 | 15 12 | | n.a. |
| F 30 | 22n39 | 5s24 | 4n26 | 21n56 | 1s 6 | 20n56 | 1s27 | 23n17 | 0n19 | 9n11 | 0n35 | 21n23 | 1s40 | 18n39 | 0s29 | 10s28 | 0n26 | 10n36 | 10s25 | 13s16 | 13s 1 | 15s13 | | n.a. |

Julian Day Number = 3591982.5, Delta T = 08h48m46s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°38'59, Lahiri = 67°45'59



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## JULY 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 34 | 11♋20'52 | 18♓27 | 0♋16 | 17♊42 | 5♋11 | 7♍36 | 0♋55 | 26♉51 | 1°R10 | 24♋33 | 5°R50 | 5♏ 3 | 15♏ 4 | n.a. | S 1 |
| S 2 | 18 43 30 | 12°18'59 | 2♈ 8 | 2°18 | 18°55 | 5°55 | 7°46 | 1° 2 | 26°53 | 1♓ 9 | 24°34 | 5♏48 | 5° 0 | 15°10 | n.a. | S 2 |
| M 3 | 18 47 27 | 13°17'06 | 16° 2 | 4°20 | 20° 9 | 6°40 | 7°56 | 1°10 | 26°56 | 1° 8 | 24°36 | 5°D47 | 4°57 | 15°17 | n.a. | M 3 |
| T 4 | 18 51 23 | 14°15'11 | 0♉ 8 | 6°25 | 21°22 | 7°24 | 8° 6 | 1°17 | 26°59 | 1° 7 | 24°37 | 5°R48 | 4°54 | 15°24 | n.a. | T 4 |
| W 5 | 18 55 20 | 15°13'15 | 14°26 | 8°31 | 22°35 | 8° 9 | 8°17 | 1°25 | 27° 1 | 1° 6 | 24°38 | 5°48 | 4°50 | 15°30 | n.a. | W 5 |
| T 6 | 18 59 17 | 16°11'18 | 28°53 | 10°39 | 23°48 | 8°53 | 8°27 | 1°32 | 27° 4 | 1° 5 | 24°40 | 5°46 | 4°47 | 15°37 | n.a. | T 6 |
| F 7 | 19 3 13 | 17° 9'20 | 13♊27 | 12°47 | 25° 1 | 9°37 | 8°38 | 1°40 | 27° 6 | 1° 4 | 24°41 | 5°42 | 4°44 | 15°43 | n.a. | F 7 |
| S 8 | 19 7 10 | 18° 7'21 | 28° 2 | 14°57 | 26°15 | 10°22 | 8°48 | 1°47 | 27° 9 | 1° 3 | 24°42 | 5°35 | 4°41 | 15°50 | n.a. | S 8 |
| S 9 | 19 11 6 | 19° 5'21 | 12♋32 | 17° 8 | 27°28 | 11° 6 | 8°59 | 1°54 | 27°11 | 1° 2 | 24°44 | 5°25 | 4°38 | 15°57 | n.a. | S 9 |
| M10 | 19 15 3 | 20° 3'19 | 26°49 | 19°20 | 28°41 | 11°50 | 9°10 | 2° 2 | 27°14 | 1° 1 | 24°45 | 5°14 | 4°35 | 16° 3 | n.a. | M10 |
| T 11 | 19 18 59 | 21° 1'16 | 10♌48 | 21°32 | 29°54 | 12°34 | 9°21 | 2° 9 | 27°16 | 1° 0 | 24°47 | 5° 3 | 4°31 | 16°10 | n.a. | T 11 |
| W12 | 19 22 56 | 21°59'11 | 24°25 | 23°44 | 1♋ 8 | 13°18 | 9°32 | 2°16 | 27°18 | 0°59 | 24°48 | 4°52 | 4°28 | 16°17 | n.a. | W12 |
| T 13 | 19 26 53 | 22°57'05 | 7♍37 | 25°56 | 2°21 | 14° 2 | 9°43 | 2°23 | 27°21 | 0°58 | 24°49 | 4°43 | 4°25 | 16°23 | n.a. | T 13 |
| F 14 | 19 30 49 | 23°54'57 | 20°26 | 28° 8 | 3°34 | 14°46 | 9°54 | 2°31 | 27°23 | 0°57 | 24°51 | 4°37 | 4°22 | 16°30 | n.a. | F 14 |
| S 15 | 19 34 46 | 24°52'48 | 2♎53 | 0♌19 | 4°47 | 15°30 | 10° 5 | 2°38 | 27°25 | 0°55 | 24°52 | 4°33 | 4°19 | 16°37 | n.a. | S 15 |
| S 16 | 19 38 42 | 25°50'37 | 15° 2 | 2°30 | 6° 0 | 16°14 | 10°16 | 2°45 | 27°27 | 0°54 | 24°53 | 4°31 | 4°15 | 16°43 | n.a. | S 16 |
| M17 | 19 42 39 | 26°48'25 | 26°59 | 4°39 | 7°14 | 16°58 | 10°28 | 2°52 | 27°29 | 0°53 | 24°55 | 4°31 | 4°12 | 16°50 | n.a. | M17 |
| T 18 | 19 46 35 | 27°46'12 | 8♏49 | 6°46 | 8°27 | 17°41 | 10°39 | 2°59 | 27°31 | 0°52 | 24°56 | 4°31 | 4° 9 | 16°57 | n.a. | T 18 |
| W19 | 19 50 32 | 28°43'57 | 20°37 | 8°53 | 9°40 | 18°25 | 10°50 | 3° 7 | 27°34 | 0°50 | 24°57 | 4°30 | 4° 6 | 17° 3 | n.a. | W19 |
| T 20 | 19 54 28 | 29°41'41 | 2♐28 | 10°57 | 10°53 | 19° 9 | 11° 2 | 3°14 | 27°36 | 0°49 | 24°59 | 4°28 | 4° 3 | 17°10 | n.a. | T 20 |
| F 21 | 19 58 25 | 0♌39'23 | 14°28 | 12°59 | 12° 7 | 19°52 | 11°14 | 3°21 | 27°38 | 0°48 | 25° 0 | 4°23 | 4° 0 | 17°17 | n.a. | F 21 |
| S 22 | 20 2 22 | 1°37'05 | 26°40 | 14°59 | 13°20 | 20°36 | 11°25 | 3°28 | 27°39 | 0°46 | 25° 2 | 4°16 | 3°56 | 17°23 | n.a. | S 22 |
| S 23 | 20 6 18 | 2°34'45 | 9♑ 7 | 16°57 | 14°33 | 21°19 | 11°37 | 3°35 | 27°41 | 0°45 | 25° 3 | 4° 6 | 3°53 | 17°30 | n.a. | S 23 |
| M24 | 20 10 15 | 3°32'24 | 21°50 | 18°53 | 15°47 | 22° 3 | 11°49 | 3°42 | 27°43 | 0°43 | 25° 4 | 3°54 | 3°50 | 17°36 | n.a. | M24 |
| T 25 | 20 14 11 | 4°30'02 | 4♒49 | 20°46 | 17° 0 | 22°46 | 12° 1 | 3°48 | 27°45 | 0°42 | 25° 6 | 3°41 | 3°47 | 17°43 | n.a. | T 25 |
| W26 | 20 18 8 | 5°27'39 | 18° 4 | 22°36 | 18°13 | 23°29 | 12°13 | 3°55 | 27°47 | 0°41 | 25° 7 | 3°29 | 3°44 | 17°50 | n.a. | W26 |
| T 27 | 20 22 4 | 6°25'15 | 1♓32 | 24°24 | 19°26 | 24°13 | 12°25 | 4° 2 | 27°49 | 0°39 | 25° 8 | 3°18 | 3°41 | 17°56 | n.a. | T 27 |
| F 28 | 20 26 1 | 7°22'50 | 15°11 | 26°10 | 20°40 | 24°56 | 12°37 | 4° 9 | 27°50 | 0°38 | 25°10 | 3° 9 | 3°37 | 18° 3 | n.a. | F 28 |
| S 29 | 20 29 57 | 8°20'25 | 28°59 | 27°53 | 21°53 | 25°39 | 12°49 | 4°16 | 27°52 | 0°36 | 25°11 | 3° 3 | 3°34 | 18°10 | n.a. | S 29 |
| S 30 | 20 33 54 | 9°17'58 | 12♈54 | 29°33 | 23° 6 | 26°22 | 13° 1 | 4°22 | 27°53 | 0°35 | 25°12 | 3° 0 | 3°31 | 18°16 | n.a. | S 30 |
| M31 | 20 37 51 | 10♌15'32 | 26♈55 | 1♍11 | 24♋20 | 27♋ 5 | 13♍13 | 4♋29 | 27♉55 | 0♓33 | 25♋14 | 2♏59 | 3♏28 | 18♏23 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 1s 3 | 3n44 | 22n 6 | 0s56 | 21n 4 | 1s26 | 23n16 | 0n19 | 9n 7 | 0n35 | 21n23 | 1s40 | 18n40 | 0s29 | 10s29 | 0n26 | 10n36 | 10s25 | 13s15 | 13s 0 | 15s14 | | n.a. |
| S 2 | 22 29 | 3n26 | 2 49 | 22 15 | 0 46 | 21 12 | 1 24 | 23 15 | 0 20 | 9 4 | 0 35 | 21 23 | 1 40 | 18 40 | 0 29 | 10 29 | 0 26 | 10 36 | 10 25 | 13 14 | 12 59 | 15 15 | | n.a. |
| M 3 | 22 24 | 7 48 | 1 43 | 22 23 | 0 36 | 21 19 | 1 23 | 23 13 | 0 21 | 9 0 | 0 35 | 21 23 | 1 40 | 18 41 | 0 29 | 10 29 | 0 26 | 10 36 | 10 25 | 13 14 | 12 58 | 15 16 | | n.a. |
| T 4 | 22 18 | 11 48 | 0 30 | 22 28 | 0 26 | 21 26 | 1 21 | 23 12 | 0 21 | 8 56 | 0 35 | 21 23 | 1 40 | 18 41 | 0 29 | 10 29 | 0 26 | 10 35 | 10 25 | 13 14 | 12 56 | 15 17 | | n.a. |
| W 5 | 22 12 | 15 10 | 0s46 | 22 32 | 0 15 | 21 32 | 1 19 | 23 10 | 0 22 | 8 52 | 0 35 | 21 23 | 1 40 | 18 42 | 0 29 | 10 30 | 0 26 | 10 35 | 10 24 | 13 14 | 12 55 | 15 18 | | n.a. |
| T 6 | 22 5 | 17 38 | 2 0 | 22 33 | 0 5 | 21 37 | 1 17 | 23 8 | 0 22 | 8 48 | 0 35 | 21 23 | 1 40 | 18 42 | 0 29 | 10 30 | 0 26 | 10 35 | 10 24 | 13 14 | 12 54 | 15 19 | | n.a. |
| F 7 | 21 58 | 18 58 | 3 6 | 22 33 | 0n 6 | 21 42 | 1 16 | 23 5 | 0 23 | 8 45 | 0 35 | 21 23 | 1 40 | 18 43 | 0 29 | 10 31 | 0 26 | 10 35 | 10 24 | 13 12 | 12 53 | 15 20 | | n.a. |
| S 8 | 21 51 | 19 2 | 4 0 | 22 30 | 0 16 | 21 46 | 1 14 | 23 3 | 0 24 | 8 41 | 0 35 | 21 23 | 1 40 | 18 44 | 0 29 | 10 31 | 0 26 | 10 35 | 10 24 | 13 10 | 12 52 | 15 21 | | n.a. |
| S 9 | 21 43 | 17 51 | 4 38 | 22 24 | 0 26 | 21 50 | 1 12 | 23 0 | 0 24 | 8 37 | 0 35 | 21 22 | 1 40 | 18 44 | 0 29 | 10 31 | 0 26 | 10 35 | 10 24 | 13 7 | 12 51 | 15 22 | | n.a. |
| M10 | 21 35 | 15 34 | 4 59 | 22 17 | 0 36 | 21 53 | 1 10 | 22 57 | 0 25 | 8 33 | 0 35 | 21 22 | 1 40 | 18 45 | 0 29 | 10 32 | 0 26 | 10 35 | 10 24 | 13 3 | 12 50 | 15 23 | | n.a. |
| T 11 | 21 26 | 12 25 | 5 0 | 22 7 | 0 46 | 21 55 | 1 8 | 22 53 | 0 26 | 8 29 | 0 35 | 21 22 | 1 40 | 18 45 | 0 29 | 10 32 | 0 26 | 10 34 | 10 24 | 12 59 | 12 49 | 15 24 | | n.a. |
| W12 | 21 17 | 8 41 | 4 45 | 21 55 | 0 55 | 21 57 | 1 6 | 22 50 | 0 26 | 8 25 | 0 35 | 21 22 | 1 40 | 18 46 | 0 29 | 10 32 | 0 26 | 10 34 | 10 24 | 12 56 | 12 48 | 15 25 | | n.a. |
| T 13 | 21 8 | 4 38 | 4 14 | 21 40 | 1 4 | 21 58 | 1 4 | 22 46 | 0 27 | 8 21 | 0 35 | 21 22 | 1 40 | 18 46 | 0 29 | 10 33 | 0 26 | 10 34 | 10 24 | 12 53 | 12 47 | 15 26 | | n.a. |
| F 14 | 20 58 | 0 29 | 3 31 | 21 23 | 1 13 | 21 59 | 1 1 | 22 42 | 0 27 | 8 16 | 0 35 | 21 22 | 1 40 | 18 47 | 0 29 | 10 33 | 0 26 | 10 34 | 10 24 | 12 51 | 12 46 | 15 27 | | n.a. |
| S 15 | 20 48 | 3s34 | 2 40 | 21 3 | 1 20 | 21 59 | 0 59 | 22 38 | 0 28 | 8 12 | 0 35 | 21 22 | 1 40 | 18 47 | 0 29 | 10 34 | 0 26 | 10 34 | 10 24 | 12 50 | 12 45 | 15 28 | | n.a. |
| S 16 | 20 38 | 7 24 | 1 42 | 20 42 | 1 27 | 21 58 | 0 57 | 22 33 | 0 29 | 8 8 | 0 35 | 21 22 | 1 40 | 18 48 | 0 29 | 10 34 | 0 26 | 10 33 | 10 24 | 12 49 | 12 44 | 15 29 | | n.a. |
| M17 | 20 27 | 10 51 | 0 40 | 20 18 | 1 34 | 21 56 | 0 55 | 22 29 | 0 29 | 8 4 | 0 35 | 21 21 | 1 40 | 18 48 | 0 29 | 10 35 | 0 26 | 10 33 | 10 24 | 12 49 | 12 43 | 15 30 | | n.a. |
| T 18 | 20 16 | 13 51 | 0n23 | 19 53 | 1 39 | 21 55 | 0 53 | 22 24 | 0 30 | 8 0 | 0 35 | 21 21 | 1 40 | 18 48 | 0 29 | 10 35 | 0 26 | 10 33 | 10 24 | 12 49 | 12 42 | 15 31 | | n.a. |
| W19 | 20 5 | 16 15 | 1 24 | 19 25 | 1 44 | 21 52 | 0 50 | 22 19 | 0 31 | 7 55 | 0 35 | 21 21 | 1 40 | 18 49 | 0 29 | 10 35 | 0 26 | 10 33 | 10 24 | 12 49 | 12 41 | 15 32 | | n.a. |
| T 20 | 19 53 | 17 59 | 2 22 | 18 56 | 1 48 | 21 49 | 0 48 | 22 13 | 0 31 | 7 51 | 0 35 | 21 21 | 1 40 | 18 49 | 0 29 | 10 36 | 0 26 | 10 33 | 10 24 | 12 48 | 12 40 | 15 34 | | n.a. |
| F 21 | 19 41 | 18 56 | 3 15 | 18 26 | 1 52 | 21 45 | 0 46 | 22 8 | 0 32 | 7 47 | 0 35 | 21 21 | 1 40 | 18 50 | 0 29 | 10 36 | 0 26 | 10 32 | 10 24 | 12 46 | 12 39 | 15 35 | | n.a. |
| S 22 | 19 28 | 19 1 | 3 59 | 17 54 | 1 54 | 21 40 | 0 43 | 22 2 | 0 32 | 7 42 | 0 35 | 21 20 | 1 40 | 18 50 | 0 29 | 10 37 | 0 26 | 10 32 | 10 24 | 12 44 | 12 38 | 15 36 | | n.a. |
| S 23 | 19 16 | 18 12 | 4 33 | 17 21 | 1 56 | 21 35 | 0 41 | 21 56 | 0 33 | 7 38 | 0 35 | 21 20 | 1 40 | 18 51 | 0 29 | 10 37 | 0 26 | 10 32 | 10 24 | 12 41 | 12 36 | 15 37 | | n.a. |
| M24 | 19 3 | 16 28 | 4 54 | 16 47 | 1 57 | 21 30 | 0 38 | 21 50 | 0 34 | 7 34 | 0 35 | 21 20 | 1 40 | 18 51 | 0 29 | 10 38 | 0 26 | 10 32 | 10 24 | 12 37 | 12 35 | 15 38 | | n.a. |
| T 25 | 18 49 | 13 53 | 5 0 | 16 11 | 1 57 | 21 23 | 0 36 | 21 43 | 0 34 | 7 29 | 0 35 | 21 20 | 1 40 | 18 51 | 0 29 | 10 38 | 0 26 | 10 32 | 10 24 | 12 32 | 12 34 | 15 39 | | n.a. |
| W26 | 18 36 | 10 32 | 4 51 | 15 35 | 1 56 | 21 17 | 0 34 | 21 37 | 0 35 | 7 25 | 0 35 | 21 20 | 1 40 | 18 52 | 0 29 | 10 39 | 0 26 | 10 31 | 10 24 | 12 28 | 12 33 | 15 40 | | n.a. |
| T 27 | 18 22 | 6 37 | 4 25 | 14 59 | 1 55 | 21 9 | 0 31 | 21 30 | 0 35 | 7 20 | 0 35 | 21 19 | 1 40 | 18 52 | 0 29 | 10 39 | 0 26 | 10 31 | 10 24 | 12 25 | 12 32 | 15 40 | | n.a. |
| F 28 | 18 7 | 2 17 | 3 44 | 14 22 | 1 53 | 21 1 | 0 29 | 21 23 | 0 36 | 7 16 | 0 35 | 21 19 | 1 40 | 18 52 | 0 29 | 10 40 | 0 26 | 10 31 | 10 24 | 12 22 | 12 31 | 15 41 | | n.a. |
| S 29 | 17 53 | 2n12 | 2 49 | 13 44 | 1 49 | 20 52 | 0 26 | 21 16 | 0 36 | 7 11 | 0 35 | 21 19 | 1 40 | 18 53 | 0 30 | 10 40 | 0 26 | 10 31 | 10 24 | 12 20 | 12 30 | 15 42 | | n.a. |
| S 30 | 17 38 | 6 37 | 1 44 | 13 6 | 1 46 | 20 43 | 0 24 | 21 8 | 0 37 | 7 6 | 0 35 | 21 19 | 1 40 | 18 53 | 0 30 | 10 41 | 0 26 | 10 30 | 10 24 | 12 19 | 12 29 | 15 43 | | n.a. |
| M31 | 17n23 | 10n42 | 0n32 | 12n28 | 1n41 | 20n33 | 0s21 | 21n 1 | 0n38 | 7n 2 | 0n35 | 21n18 | 1s40 | 18n54 | 0s30 | 10s41 | 0n26 | 10n30 | 10s24 | 12s18 | 12s28 | 15s44 | | n.a. |

Julian Day Number = 3592012.5, Delta T = 08h48m48s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°39'03, Lahiri = 67°46'03



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## AUGUST 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 41 47 | 11♌13'05 | 11♉ 0 | 2♍46 | 25♋33 | 27♋48 | 13♍25 | 4♋35 | 27♉57 | 0°R32 | 25♋15 | 2°R59 | 3♏25 | 18♏30 | n.a. | T 1 |
| W 2 | 20 45 44 | 12°10'37 | 25° 8 | 4°18 | 26°47 | 28°31 | 13°38 | 4°42 | 27°58 | 0♓30 | 25°16 | 2♏59 | 3°21 | 18°36 | n.a. | W 2 |
| T 3 | 20 49 40 | 13° 8'09 | 9♊19 | 5°47 | 28° 0 | 29°14 | 13°50 | 4°49 | 27°59 | 0°29 | 25°18 | 2°57 | 3°18 | 18°43 | n.a. | T 3 |
| F 4 | 20 53 37 | 14° 5'41 | 23°31 | 7°14 | 29°13 | 29°57 | 14° 2 | 4°55 | 28° 1 | 0°27 | 25°19 | 2°53 | 3°15 | 18°50 | n.a. | F 4 |
| S 5 | 20 57 33 | 15° 3'12 | 7♋41 | 8°38 | 0♌27 | 0♌39 | 14°15 | 5° 1 | 28° 2 | 0°26 | 25°20 | 2°46 | 3°12 | 18°56 | n.a. | S 5 |
| S 6 | 21 1 30 | 16° 0'43 | 21°45 | 10° 0 | 1°40 | 1°22 | 14°27 | 5° 8 | 28° 3 | 0°24 | 25°22 | 2°36 | 3° 9 | 19° 3 | n.a. | S 6 |
| M 7 | 21 5 27 | 16°58'13 | 5♌39 | 11°18 | 2°54 | 2° 5 | 14°40 | 5°14 | 28° 5 | 0°23 | 25°23 | 2°25 | 3° 6 | 19°10 | n.a. | M 7 |
| T 8 | 21 9 23 | 17°55'42 | 19°18 | 12°34 | 4° 7 | 2°47 | 14°53 | 5°20 | 28° 6 | 0°21 | 25°24 | 2°14 | 3° 2 | 19°16 | n.a. | T 8 |
| W 9 | 21 13 20 | 18°53'11 | 2♍40 | 13°47 | 5°21 | 3°30 | 15° 5 | 5°27 | 28° 7 | 0°19 | 25°26 | 2° 3 | 2°59 | 19°23 | n.a. | W 9 |
| T 10 | 21 17 16 | 19°50'39 | 15°42 | 14°56 | 6°34 | 4°12 | 15°18 | 5°33 | 28° 8 | 0°18 | 25°27 | 1°53 | 2°56 | 19°30 | n.a. | T 10 |
| F 11 | 21 21 13 | 20°48'07 | 28°24 | 16° 3 | 7°48 | 4°55 | 15°31 | 5°39 | 28° 9 | 0°16 | 25°28 | 1°47 | 2°53 | 19°36 | n.a. | F 11 |
| S 12 | 21 25 9 | 21°45'34 | 10♎47 | 17° 7 | 9° 1 | 5°37 | 15°43 | 5°45 | 28°10 | 0°15 | 25°29 | 1°42 | 2°50 | 19°43 | n.a. | S 12 |
| S 13 | 21 29 6 | 22°43'00 | 22°55 | 18° 7 | 10°15 | 6°20 | 15°56 | 5°51 | 28°11 | 0°13 | 25°31 | 1°40 | 2°46 | 19°49 | n.a. | S 13 |
| M14 | 21 33 2 | 23°40'26 | 4♏52 | 19° 4 | 11°28 | 7° 2 | 16° 9 | 5°57 | 28°12 | 0°11 | 25°32 | 1°D40 | 2°43 | 19°56 | n.a. | M14 |
| T 15 | 21 36 59 | 24°37'51 | 16°42 | 19°58 | 12°42 | 7°44 | 16°22 | 6° 3 | 28°13 | 0°10 | 25°33 | 1°41 | 2°40 | 20° 3 | n.a. | T 15 |
| W16 | 21 40 56 | 25°35'15 | 28°31 | 20°48 | 13°55 | 8°26 | 16°35 | 6° 9 | 28°14 | 0° 8 | 25°34 | 1°R41 | 2°37 | 20° 9 | n.a. | W16 |
| T 17 | 21 44 52 | 26°32'39 | 10♐24 | 21°35 | 15° 9 | 9° 8 | 16°48 | 6°14 | 28°15 | 0° 7 | 25°35 | 1°40 | 2°34 | 20°16 | n.a. | T 17 |
| F 18 | 21 48 49 | 27°30'02 | 22°27 | 22°18 | 16°22 | 9°50 | 17° 1 | 6°20 | 28°15 | 0° 5 | 25°37 | 1°37 | 2°31 | 20°23 | n.a. | F 18 |
| S 19 | 21 52 45 | 28°27'25 | 4♑43 | 22°57 | 17°36 | 10°32 | 17°14 | 6°26 | 28°16 | 0° 3 | 25°38 | 1°32 | 2°27 | 20°29 | n.a. | S 19 |
| S 20 | 21 56 42 | 29°24'47 | 17°17 | 23°32 | 18°49 | 11°14 | 17°27 | 6°31 | 28°17 | 0° 2 | 25°39 | 1°24 | 2°24 | 20°36 | n.a. | S 20 |
| M21 | 22 0 38 | 0♍22'08 | 0♒10 | 24° 3 | 20° 3 | 11°56 | 17°40 | 6°37 | 28°17 | 0° 0 | 25°40 | 1°15 | 2°21 | 20°43 | n.a. | M21 |
| T 22 | 22 4 35 | 1°19'30 | 13°25 | 24°30 | 21°17 | 12°38 | 17°53 | 6°42 | 28°18 | 29♒58 | 25°41 | 1° 5 | 2°18 | 20°49 | n.a. | T 22 |
| W23 | 22 8 31 | 2°16'51 | 26°59 | 24°52 | 22°30 | 13°20 | 18° 6 | 6°47 | 28°18 | 29°57 | 25°42 | 0°56 | 2°15 | 20°56 | n.a. | W23 |
| T 24 | 22 12 28 | 3°14'12 | 10♓50 | 25°11 | 23°44 | 14° 2 | 18°19 | 6°53 | 28°19 | 29°55 | 25°44 | 0°47 | 2°12 | 21° 3 | n.a. | T 24 |
| F 25 | 22 16 25 | 4°11'32 | 24°54 | 25°24 | 24°57 | 14°43 | 18°32 | 6°58 | 28°19 | 29°54 | 25°45 | 0°41 | 2° 8 | 21° 9 | n.a. | F 25 |
| S 26 | 22 20 21 | 5° 8'53 | 9♈ 7 | 25°33 | 26°11 | 15°25 | 18°45 | 7° 3 | 28°19 | 29°52 | 25°46 | 0°36 | 2° 5 | 21°16 | n.a. | S 26 |
| S 27 | 22 24 18 | 6° 6'14 | 23°24 | 25°R37 | 27°25 | 16° 6 | 18°58 | 7° 8 | 28°20 | 29°50 | 25°47 | 0°35 | 2° 2 | 21°23 | n.a. | S 27 |
| M28 | 22 28 14 | 7° 3'35 | 7♉42 | 25°37 | 28°38 | 16°48 | 19°11 | 7°13 | 28°20 | 29°49 | 25°48 | 0°D35 | 1°59 | 21°29 | n.a. | M28 |
| T 29 | 22 32 11 | 8° 0'56 | 21°58 | 25°31 | 29°52 | 17°29 | 19°25 | 7°18 | 28°20 | 29°47 | 25°49 | 0°35 | 1°56 | 21°36 | n.a. | T 29 |
| W30 | 22 36 7 | 8°58'18 | 6♊ 9 | 25°22 | 1♍ 6 | 18°11 | 19°38 | 7°23 | 28°20 | 29°46 | 25°50 | 0°R36 | 1°52 | 21°43 | n.a. | W30 |
| T 31 | 22 40 4 | 9♍55'40 | 20♊14 | 25♍ 7 | 2♍20 | 18♌52 | 19♍51 | 7♋28 | 28♉20 | 29♒44 | 25♋51 | 0♏36 | 1♏49 | 21♏49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 8 | 14n13 | 0s42 | 11n49 | 1n36 | 20n23 | 0s19 | 20n53 | 0n38 | 6n57 | 0n35 | 21n18 | 1s40 | 18n54 | 0s30 | 10s42 | 0n26 | 10n30 | 10s24 | 12s18 | 12s27 | 15s45 | | n.a. |
| W 2 | 16 52 | 16 53 | 1 54 | 11 11 | 1 30 | 20 12 | 0 16 | 20 45 | 0 39 | 6 53 | 0 35 | 21 18 | 1 40 | 18 54 | 0 30 | 10 42 | 0 26 | 10 30 | 10 24 | 12 18 | 12 26 | 15 46 | | n.a. |
| T 3 | 16 36 | 18 31 | 3 0 | 10 32 | 1 24 | 20 0 | 0 14 | 20 37 | 0 39 | 6 48 | 0 35 | 21 18 | 1 40 | 18 54 | 0 30 | 10 43 | 0 26 | 10 29 | 10 24 | 12 18 | 12 25 | 15 47 | | n.a. |
| F 4 | 16 20 | 19 0 | 3 54 | 9 54 | 1 16 | 19 48 | 0 11 | 20 29 | 0 40 | 6 43 | 0 35 | 21 17 | 1 40 | 18 55 | 0 30 | 10 43 | 0 26 | 10 29 | 10 24 | 12 16 | 12 24 | 15 48 | | n.a. |
| S 5 | 16 3 | 18 17 | 4 33 | 9 15 | 1 8 | 19 35 | 0 9 | 20 20 | 0 40 | 6 39 | 0 35 | 21 17 | 1 40 | 18 55 | 0 30 | 10 44 | 0 26 | 10 29 | 10 24 | 12 14 | 12 23 | 15 49 | | n.a. |
| S 6 | 15 47 | 16 27 | 4 56 | 8 37 | 1 0 | 19 22 | 0 6 | 20 12 | 0 41 | 6 34 | 0 35 | 21 17 | 1 40 | 18 55 | 0 30 | 10 45 | 0 26 | 10 29 | 10 24 | 12 11 | 12 22 | 15 50 | | n.a. |
| M 7 | 15 30 | 13 41 | 5 1 | 8 0 | 0 51 | 19 8 | 0 4 | 20 3 | 0 42 | 6 29 | 0 35 | 21 16 | 1 40 | 18 56 | 0 30 | 10 45 | 0 26 | 10 28 | 10 24 | 12 7 | 12 21 | 15 51 | | n.a. |
| T 8 | 15 12 | 10 13 | 4 48 | 7 22 | 0 41 | 18 54 | 0 1 | 19 54 | 0 42 | 6 24 | 0 35 | 21 16 | 1 40 | 18 56 | 0 30 | 10 46 | 0 26 | 10 28 | 10 24 | 12 3 | 12 19 | 15 52 | | n.a. |
| W 9 | 14 55 | 6 18 | 4 20 | 6 46 | 0 31 | 18 39 | 0n 1 | 19 45 | 0 43 | 6 20 | 0 35 | 21 16 | 1 40 | 18 56 | 0 30 | 10 46 | 0 26 | 10 28 | 10 24 | 11 59 | 12 18 | 15 53 | | n.a. |
| T 10 | 14 37 | 2 11 | 3 39 | 6 9 | 0 21 | 18 23 | 0 4 | 19 35 | 0 43 | 6 15 | 0 35 | 21 16 | 1 41 | 18 56 | 0 30 | 10 47 | 0 26 | 10 28 | 10 24 | 11 56 | 12 17 | 15 54 | | n.a. |
| F 11 | 14 20 | 1s56 | 2 47 | 5 33 | 0 9 | 18 7 | 0 6 | 19 26 | 0 44 | 6 10 | 0 35 | 21 15 | 1 41 | 18 56 | 0 30 | 10 47 | 0 26 | 10 27 | 10 24 | 11 54 | 12 16 | 15 55 | | n.a. |
| S 12 | 14 1 | 5 53 | 1 49 | 4 58 | 0s 2 | 17 51 | 0 9 | 19 16 | 0 44 | 6 5 | 0 35 | 21 15 | 1 41 | 18 57 | 0 30 | 10 48 | 0 26 | 10 27 | 10 24 | 11 52 | 12 15 | 15 56 | | n.a. |
| S 13 | 13 43 | 9 30 | 0 46 | 4 24 | 0 14 | 17 34 | 0 11 | 19 7 | 0 45 | 6 0 | 0 35 | 21 15 | 1 41 | 18 57 | 0 30 | 10 48 | 0 26 | 10 27 | 10 24 | 11 52 | 12 14 | 15 57 | | n.a. |
| M14 | 13 25 | 12 40 | 0n17 | 3 50 | 0 27 | 17 17 | 0 14 | 18 57 | 0 45 | 5 55 | 0 35 | 21 14 | 1 41 | 18 57 | 0 30 | 10 49 | 0 26 | 10 27 | 10 24 | 11 52 | 12 13 | 15 58 | | n.a. |
| T 15 | 13 6 | 15 17 | 1 19 | 3 18 | 0 40 | 16 59 | 0 16 | 18 47 | 0 46 | 5 51 | 0 35 | 21 14 | 1 41 | 18 57 | 0 30 | 10 50 | 0 26 | 10 26 | 10 24 | 11 52 | 12 12 | 15 59 | | n.a. |
| W16 | 12 47 | 17 15 | 2 18 | 2 46 | 0 53 | 16 41 | 0 19 | 18 36 | 0 46 | 5 46 | 0 35 | 21 14 | 1 41 | 18 57 | 0 30 | 10 50 | 0 26 | 10 26 | 10 24 | 11 52 | 12 11 | 16 0 | | n.a. |
| T 17 | 12 28 | 18 29 | 3 11 | 2 15 | 1 7 | 16 22 | 0 21 | 18 26 | 0 47 | 5 41 | 0 36 | 21 13 | 1 41 | 18 58 | 0 30 | 10 51 | 0 26 | 10 26 | 10 25 | 11 51 | 12 10 | 16 0 | | n.a. |
| F 18 | 12 9 | 18 54 | 3 57 | 1 46 | 1 21 | 16 3 | 0 23 | 18 15 | 0 47 | 5 36 | 0 36 | 21 13 | 1 41 | 18 58 | 0 30 | 10 51 | 0 26 | 10 25 | 10 25 | 11 50 | 12 9 | 16 1 | | n.a. |
| S 19 | 11 49 | 18 26 | 4 32 | 1 18 | 1 35 | 15 43 | 0 26 | 18 5 | 0 48 | 5 31 | 0 36 | 21 13 | 1 41 | 18 58 | 0 30 | 10 52 | 0 26 | 10 25 | 10 25 | 11 49 | 12 8 | 16 2 | | n.a. |
| S 20 | 11 29 | 17 4 | 4 55 | 0 51 | 1 50 | 15 23 | 0 28 | 17 54 | 0 49 | 5 26 | 0 36 | 21 12 | 1 41 | 18 58 | 0 30 | 10 52 | 0 26 | 10 25 | 10 25 | 11 46 | 12 7 | 16 3 | | n.a. |
| M21 | 11 10 | 14 49 | 5 4 | 0 25 | 2 4 | 15 2 | 0 30 | 17 43 | 0 49 | 5 21 | 0 36 | 21 12 | 1 41 | 18 58 | 0 30 | 10 53 | 0 26 | 10 25 | 10 25 | 11 43 | 12 6 | 16 4 | | n.a. |
| T 22 | 10 50 | 11 45 | 4 58 | 0 1 | 2 19 | 14 41 | 0 32 | 17 32 | 0 50 | 5 16 | 0 36 | 21 12 | 1 41 | 18 58 | 0 30 | 10 54 | 0 26 | 10 24 | 10 25 | 11 40 | 12 4 | 16 5 | | n.a. |
| W23 | 10 30 | 8 1 | 4 34 | 0s21 | 2 34 | 14 20 | 0 35 | 17 21 | 0 50 | 5 11 | 0 36 | 21 11 | 1 42 | 18 58 | 0 30 | 10 54 | 0 26 | 10 24 | 10 25 | 11 36 | 12 3 | 16 6 | | n.a. |
| T 24 | 10 9 | 3 46 | 3 54 | 0 42 | 2 49 | 13 58 | 0 37 | 17 9 | 0 51 | 5 6 | 0 36 | 21 11 | 1 42 | 18 58 | 0 30 | 10 55 | 0 26 | 10 24 | 10 25 | 11 34 | 12 2 | 16 7 | | n.a. |
| F 25 | 9 49 | 0n45 | 2 59 | 1 1 | 3 3 | 13 36 | 0 39 | 16 58 | 0 51 | 5 1 | 0 36 | 21 11 | 1 42 | 18 58 | 0 30 | 10 55 | 0 26 | 10 24 | 10 25 | 11 31 | 12 1 | 16 8 | | n.a. |
| S 26 | 9 28 | 5 17 | 1 53 | 1 18 | 3 18 | 13 14 | 0 41 | 16 46 | 0 52 | 4 56 | 0 36 | 21 10 | 1 42 | 18 58 | 0 30 | 10 56 | 0 26 | 10 23 | 10 25 | 11 30 | 12 0 | 16 9 | | n.a. |
| S 27 | 9 7 | 9 33 | 0 38 | 1 32 | 3 32 | 12 51 | 0 43 | 16 35 | 0 52 | 4 51 | 0 36 | 21 10 | 1 42 | 18 58 | 0 30 | 10 56 | 0 26 | 10 23 | 10 25 | 11 29 | 11 59 | 16 9 | | n.a. |
| M28 | 8 47 | 13 15 | 0s38 | 1 45 | 3 46 | 12 28 | 0 45 | 16 23 | 0 53 | 4 46 | 0 36 | 21 9 | 1 42 | 18 58 | 0 30 | 10 57 | 0 26 | 10 23 | 10 26 | 11 29 | 11 58 | 16 10 | | n.a. |
| T 29 | 8 26 | 16 9 | 1 53 | 1 55 | 3 59 | 12 4 | 0 47 | 16 11 | 0 53 | 4 41 | 0 36 | 21 9 | 1 42 | 18 59 | 0 30 | 10 58 | 0 26 | 10 22 | 10 26 | 11 30 | 11 57 | 16 11 | | n.a. |
| W30 | 8 5 | 18 2 | 2 59 | 2 3 | 4 12 | 11 41 | 0 49 | 15 59 | 0 53 | 4 36 | 0 36 | 21 9 | 1 42 | 18 59 | 0 30 | 10 58 | 0 26 | 10 22 | 10 26 | 11 30 | 11 56 | 16 12 | | n.a. |
| T 31 | 7n43 | 18n47 | 3s55 | 2s 8 | 4s24 | 11n17 | 0n51 | 15n47 | 0n54 | 4n31 | 0n36 | 21n 8 | 1s42 | 18n59 | 0s30 | 10s59 | 0n26 | 10n22 | 10s26 | 11s30 | 11s55 | 16s13 | | n.a. |

Julian Day Number = 3592043.5, Delta T = 08h48m50s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°39'08, Lahiri = 67°46'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 44 0 | 10♍53'03 | 4♋11 | 24°R48 | 3♍33 | 19♌34 | 20♍ 4 | 7♋33 | 28°R20 | 29°R42 | 25♋52 | 0°R33 | 1♏46 | 21♏56 | n.a. | F 1 |
| S 2 | 22 47 57 | 11°50'26 | 18° 1 | 24♍25 | 4°47 | 20°15 | 20°18 | 7°37 | 28♉20 | 29♒41 | 25°53 | 0♏29 | 1°43 | 22° 2 | n.a. | S 2 |
| S 3 | 22 51 54 | 12°47'49 | 1♌41 | 23°57 | 6° 1 | 20°56 | 20°31 | 7°42 | 28°20 | 29°39 | 25°54 | 0°23 | 1°40 | 22° 9 | n.a. | S 3 |
| M 4 | 22 55 50 | 13°45'13 | 15° 9 | 23°26 | 7°15 | 21°37 | 20°44 | 7°46 | 28°20 | 29°38 | 25°55 | 0°16 | 1°37 | 22°16 | n.a. | M 4 |
| T 5 | 22 59 47 | 14°42'37 | 28°24 | 22°52 | 8°28 | 22°18 | 20°57 | 7°51 | 28°20 | 29°36 | 25°56 | 0° 8 | 1°33 | 22°22 | n.a. | T 5 |
| W 6 | 23 3 43 | 15°40'01 | 11♍24 | 22°15 | 9°42 | 22°59 | 21°11 | 7°55 | 28°20 | 29°35 | 25°57 | 0° 1 | 1°30 | 22°29 | n.a. | W 6 |
| T 7 | 23 7 40 | 16°37'26 | 24° 9 | 21°36 | 10°56 | 23°40 | 21°24 | 7°59 | 28°20 | 29°33 | 25°58 | 29♎54 | 1°27 | 22°36 | n.a. | T 7 |
| F 8 | 23 11 36 | 17°34'50 | 6♎38 | 20°55 | 12°10 | 24°21 | 21°37 | 8° 4 | 28°19 | 29°31 | 25°59 | 29°50 | 1°24 | 22°42 | n.a. | F 8 |
| S 9 | 23 15 33 | 18°32'15 | 18°54 | 20°14 | 13°24 | 25° 2 | 21°51 | 8° 8 | 28°19 | 29°30 | 26° 0 | 29°48 | 1°21 | 22°49 | n.a. | S 9 |
| S 10 | 23 19 29 | 19°29'41 | 0♏57 | 19°32 | 14°38 | 25°43 | 22° 4 | 8°12 | 28°19 | 29°28 | 26° 1 | 29°D47 | 1°18 | 22°56 | n.a. | S 10 |
| M11 | 23 23 26 | 20°27'06 | 12°51 | 18°51 | 15°52 | 26°24 | 22°17 | 8°16 | 28°18 | 29°27 | 26° 2 | 29°48 | 1°14 | 23° 2 | n.a. | M11 |
| T 12 | 23 27 23 | 21°24'32 | 24°41 | 18°11 | 17° 5 | 27° 5 | 22°31 | 8°19 | 28°18 | 29°25 | 26° 3 | 29°49 | 1°11 | 23° 9 | n.a. | T 12 |
| W13 | 23 31 19 | 22°21'58 | 6♐29 | 17°33 | 18°19 | 27°45 | 22°44 | 8°23 | 28°17 | 29°24 | 26° 3 | 29°51 | 1° 8 | 23°16 | n.a. | W13 |
| T 14 | 23 35 16 | 23°19'24 | 18°22 | 16°58 | 19°33 | 28°26 | 22°57 | 8°27 | 28°16 | 29°22 | 26° 4 | 29°R52 | 1° 5 | 23°22 | n.a. | T 14 |
| F 15 | 23 39 12 | 24°16'50 | 0♑25 | 16°26 | 20°47 | 29° 6 | 23°11 | 8°30 | 28°16 | 29°21 | 26° 5 | 29°52 | 1° 2 | 23°29 | n.a. | F 15 |
| S 16 | 23 43 9 | 25°14'17 | 12°41 | 15°58 | 22° 1 | 29°47 | 23°24 | 8°34 | 28°15 | 29°20 | 26° 6 | 29°50 | 0°58 | 23°36 | n.a. | S 16 |
| S 17 | 23 47 5 | 26°11'44 | 25°16 | 15°35 | 23°15 | 0♍27 | 23°37 | 8°37 | 28°14 | 29°18 | 26° 7 | 29°47 | 0°55 | 23°42 | n.a. | S 17 |
| M18 | 23 51 2 | 27° 9'11 | 8♒13 | 15°17 | 24°29 | 1° 8 | 23°51 | 8°41 | 28°14 | 29°17 | 26° 7 | 29°43 | 0°52 | 23°49 | n.a. | M18 |
| T 19 | 23 54 58 | 28° 6'39 | 21°34 | 15° 4 | 25°43 | 1°48 | 24° 4 | 8°44 | 28°13 | 29°15 | 26° 8 | 29°39 | 0°49 | 23°56 | n.a. | T 19 |
| W20 | 23 58 55 | 29° 4'07 | 5♓19 | 14°57 | 26°57 | 2°28 | 24°17 | 8°47 | 28°12 | 29°14 | 26° 9 | 29°34 | 0°46 | 24° 2 | n.a. | W20 |
| T 21 | 0 2 51 | 0♎ 1'36 | 19°26 | 14°D57 | 28°11 | 3° 9 | 24°31 | 8°50 | 28°11 | 29°13 | 26°10 | 29°30 | 0°43 | 24° 9 | n.a. | T 21 |
| F 22 | 0 6 48 | 0°59'05 | 3♈51 | 15° 2 | 29°25 | 3°49 | 24°44 | 8°53 | 28°10 | 29°11 | 26°10 | 29°27 | 0°39 | 24°16 | n.a. | F 22 |
| S 23 | 0 10 45 | 1°56'35 | 18°28 | 15°15 | 0♎39 | 4°29 | 24°57 | 8°56 | 28° 9 | 29°10 | 26°11 | 29°25 | 0°36 | 24°22 | n.a. | S 23 |
| S 24 | 0 14 41 | 2°54'06 | 3♉11 | 15°34 | 1°53 | 5° 9 | 25°10 | 8°59 | 28° 8 | 29° 9 | 26°12 | 29°D25 | 0°33 | 24°29 | n.a. | S 24 |
| M25 | 0 18 38 | 3°51'38 | 17°53 | 15°59 | 3° 7 | 5°49 | 25°24 | 9° 1 | 28° 7 | 29° 8 | 26°12 | 29°26 | 0°30 | 24°36 | n.a. | M25 |
| T 26 | 0 22 34 | 4°49'11 | 2♊27 | 16°32 | 4°21 | 6°29 | 25°37 | 9° 4 | 28° 6 | 29° 6 | 26°13 | 29°27 | 0°27 | 24°42 | n.a. | T 26 |
| W27 | 0 26 31 | 5°46'45 | 16°51 | 17°11 | 5°35 | 7° 9 | 25°50 | 9° 6 | 28° 5 | 29° 5 | 26°13 | 29°28 | 0°23 | 24°49 | n.a. | W27 |
| T 28 | 0 30 27 | 6°44'20 | 1♋ 1 | 17°56 | 6°49 | 7°49 | 26° 3 | 9° 9 | 28° 4 | 29° 4 | 26°14 | 29°R29 | 0°20 | 24°55 | n.a. | T 28 |
| F 29 | 0 34 24 | 7°41'56 | 14°56 | 18°48 | 8° 3 | 8°29 | 26°16 | 9°11 | 28° 2 | 29° 3 | 26°15 | 29°29 | 0°17 | 25° 2 | n.a. | F 29 |
| S 30 | 0 38 20 | 8♎39'34 | 28♋34 | 19♍47 | 9♎17 | 9♍ 8 | 26♍30 | 9♋13 | 28♉ 1 | 29♒ 1 | 26♋15 | 29♎28 | 0♏14 | 25♏ 9 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n22 | 18n23 | 4s36 | 2s11 | 4s35 | 10n52 | 0n53 | 15n34 | 0n54 | 4n26 | 0n36 | 21n 8 | 1s42 | 18n59 | 0s30 | 10s59 | 0n26 | 10n21 | 10s26 | 11s29 | 11s54 | 16s14 | | n.a. |
| S 2 | 7 0 | 16 53 | 5 1 | 2 11 | 4 45 | 10 27 | 0 55 | 15 22 | 0 55 | 4 20 | 0 36 | 21 8 | 1 42 | 18 58 | 0 30 | 11 0 | 0 26 | 10 21 | 10 26 | 11 27 | 11 53 | 16 15 | | n.a. |
| S 3 | 6 39 | 14 27 | 5 8 | 2 9 | 4 53 | 10 2 | 0 57 | 15 10 | 0 55 | 4 15 | 0 36 | 21 7 | 1 43 | 18 58 | 0 30 | 11 0 | 0 26 | 10 21 | 10 26 | 11 25 | 11 52 | 16 16 | | n.a. |
| M 4 | 6 17 | 11 16 | 4 58 | 2 4 | 5 1 | 9 37 | 0 59 | 14 57 | 0 56 | 4 10 | 0 36 | 21 7 | 1 43 | 18 58 | 0 30 | 11 1 | 0 26 | 10 21 | 10 26 | 11 23 | 11 50 | 16 16 | | n.a. |
| T 5 | 5 56 | 7 35 | 4 32 | 1 56 | 5 7 | 9 12 | 1 0 | 14 44 | 0 56 | 4 5 | 0 36 | 21 7 | 1 43 | 18 58 | 0 30 | 11 1 | 0 26 | 10 20 | 10 26 | 11 20 | 11 49 | 16 17 | | n.a. |
| W 6 | 5 34 | 3 35 | 3 52 | 1 46 | 5 12 | 8 46 | 1 2 | 14 32 | 0 57 | 4 0 | 0 36 | 21 6 | 1 43 | 18 58 | 0 30 | 11 2 | 0 26 | 10 20 | 10 27 | 11 18 | 11 48 | 16 18 | | n.a. |
| T 7 | 5 12 | 0s29 | 3 1 | 1 34 | 5 15 | 8 20 | 1 4 | 14 19 | 0 57 | 3 55 | 0 36 | 21 6 | 1 43 | 18 58 | 0 30 | 11 3 | 0 26 | 10 20 | 10 27 | 11 15 | 11 47 | 16 19 | | n.a. |
| F 8 | 4 50 | 4 28 | 2 2 | 1 19 | 5 16 | 7 53 | 1 5 | 14 6 | 0 58 | 3 50 | 0 37 | 21 6 | 1 43 | 18 58 | 0 30 | 11 3 | 0 26 | 10 19 | 10 27 | 11 14 | 11 46 | 16 20 | | n.a. |
| S 9 | 4 28 | 8 12 | 0 59 | 1 3 | 5 16 | 7 27 | 1 7 | 13 53 | 0 58 | 3 45 | 0 37 | 21 5 | 1 43 | 18 58 | 0 30 | 11 4 | 0 26 | 10 19 | 10 27 | 11 13 | 11 45 | 16 21 | | n.a. |
| S 10 | 4 6 | 11 31 | 0n 6 | 0 45 | 5 14 | 7 0 | 1 8 | 13 40 | 0 59 | 3 40 | 0 37 | 21 5 | 1 43 | 18 58 | 0 30 | 11 4 | 0 26 | 10 19 | 10 27 | 11 13 | 11 44 | 16 22 | | n.a. |
| M11 | 3 43 | 14 19 | 1 11 | 0 25 | 5 10 | 6 34 | 1 9 | 13 26 | 0 59 | 3 34 | 0 37 | 21 4 | 1 43 | 18 58 | 0 30 | 11 5 | 0 26 | 10 19 | 10 27 | 11 13 | 11 43 | 16 22 | | n.a. |
| T 12 | 3 21 | 16 30 | 2 12 | 0 4 | 5 4 | 6 6 | 1 11 | 13 13 | 1 0 | 3 29 | 0 37 | 21 4 | 1 44 | 18 58 | 0 30 | 11 5 | 0 26 | 10 18 | 10 27 | 11 14 | 11 42 | 16 23 | | n.a. |
| W13 | 2 59 | 17 58 | 3 7 | 0n17 | 4 56 | 5 39 | 1 12 | 13 0 | 1 0 | 3 24 | 0 37 | 21 4 | 1 44 | 18 58 | 0 30 | 11 6 | 0 26 | 10 18 | 10 28 | 11 14 | 11 41 | 16 24 | | n.a. |
| T 14 | 2 37 | 18 39 | 3 54 | 0 39 | 4 47 | 5 12 | 1 13 | 12 46 | 1 0 | 3 19 | 0 37 | 21 3 | 1 44 | 18 57 | 0 30 | 11 6 | 0 26 | 10 18 | 10 28 | 11 14 | 11 40 | 16 25 | | n.a. |
| F 15 | 2 14 | 18 30 | 4 32 | 1 1 | 4 37 | 4 44 | 1 15 | 12 33 | 1 1 | 3 14 | 0 37 | 21 3 | 1 44 | 18 57 | 0 30 | 11 7 | 0 26 | 10 17 | 10 28 | 11 14 | 11 39 | 16 26 | | n.a. |
| S 16 | 1 52 | 17 30 | 4 59 | 1 22 | 4 25 | 4 17 | 1 16 | 12 19 | 1 1 | 3 9 | 0 37 | 21 3 | 1 44 | 18 57 | 0 30 | 11 7 | 0 26 | 10 17 | 10 28 | 11 14 | 11 37 | 16 27 | | n.a. |
| S 17 | 1 29 | 15 37 | 5 12 | 1 43 | 4 11 | 3 49 | 1 17 | 12 6 | 1 2 | 3 4 | 0 37 | 21 2 | 1 44 | 18 57 | 0 30 | 11 8 | 0 26 | 10 17 | 10 28 | 11 13 | 11 36 | 16 27 | | n.a. |
| M18 | 1 7 | 12 56 | 5 9 | 2 3 | 3 57 | 3 21 | 1 18 | 11 52 | 1 2 | 2 59 | 0 37 | 21 2 | 1 44 | 18 57 | 0 30 | 11 8 | 0 26 | 10 17 | 10 28 | 11 12 | 11 35 | 16 28 | | n.a. |
| T 19 | 0 44 | 9 29 | 4 50 | 2 22 | 3 42 | 2 53 | 1 19 | 11 38 | 1 3 | 2 53 | 0 37 | 21 2 | 1 44 | 18 57 | 0 30 | 11 9 | 0 25 | 10 16 | 10 28 | 11 10 | 11 34 | 16 29 | | n.a. |
| W20 | 0 22 | 5 27 | 4 14 | 2 39 | 3 26 | 2 25 | 1 20 | 11 24 | 1 3 | 2 48 | 0 37 | 21 1 | 1 44 | 18 56 | 0 30 | 11 9 | 0 25 | 10 16 | 10 29 | 11 8 | 11 33 | 16 30 | | n.a. |
| T 21 | 0s 1 | 1 1 | | 3 22 | 2 55 | 3 9 | 1 57 | 1 20 | 11 10 | 1 3 | 2 43 | 0 37 | 21 1 | 1 45 | 18 56 | 0 30 | 11 10 | 0 25 | 10 16 | 10 29 | 11 7 | 11 32 | 16 31 | | n.a. |
| F 22 | 0 23 | 3n35 | 2 16 | 3 8 | 2 52 | 1 28 | 1 21 | 10 57 | 1 4 | 2 38 | 0 37 | 21 1 | 1 45 | 18 56 | 0 30 | 11 10 | 0 25 | 10 15 | 10 29 | 11 6 | 11 31 | 16 31 | | n.a. |
| S 23 | 0 46 | 8 3 | 1 0 | 3 20 | 2 35 | 1 0 | 1 22 | 10 43 | 1 4 | 2 33 | 0 37 | 21 1 | 1 45 | 18 56 | 0 30 | 11 11 | 0 25 | 10 15 | 10 29 | 11 5 | 11 30 | 16 32 | | n.a. |
| S 24 | 1 8 | 12 3 | 0s21 | 3 29 | 2 18 | 0 32 | 1 23 | 10 28 | 1 5 | 2 28 | 0 38 | 21 0 | 1 45 | 18 55 | 0 30 | 11 11 | 0 25 | 10 15 | 10 29 | 11 5 | 11 29 | 16 33 | | n.a. |
| M25 | 1 31 | 15 17 | 1 40 | 3 35 | 2 0 | 0 3 | 1 23 | 10 14 | 1 5 | 2 23 | 0 38 | 21 0 | 1 45 | 18 55 | 0 30 | 11 12 | 0 25 | 10 15 | 10 29 | 11 5 | 11 28 | 16 34 | | n.a. |
| T 26 | 1 53 | 17 30 | 2 52 | 3 39 | 1 43 | 0s25 | 1 24 | 10 0 | 1 5 | 2 18 | 0 38 | 21 0 | 1 45 | 18 55 | 0 30 | 11 12 | 0 25 | 10 14 | 10 30 | 11 6 | 11 26 | 16 35 | | n.a. |
| W27 | 2 16 | 18 33 | 3 52 | 3 40 | 1 25 | 0 54 | 1 24 | 9 46 | 1 6 | 2 13 | 0 38 | 20 59 | 1 45 | 18 55 | 0 30 | 11 12 | 0 25 | 10 14 | 10 30 | 11 6 | 11 25 | 16 35 | | n.a. |
| T 28 | 2 38 | 18 25 | 4 37 | 3 38 | 1 8 | 1 22 | 1 24 | 9 32 | 1 6 | 2 7 | 0 38 | 20 59 | 1 45 | 18 54 | 0 31 | 11 13 | 0 25 | 10 14 | 10 30 | 11 7 | 11 24 | 16 36 | | n.a. |
| F 29 | 3 0 | 17 10 | 5 5 | 3 34 | 0 52 | 1 50 | 1 25 | 9 17 | 1 7 | 2 2 | 0 38 | 20 59 | 1 46 | 18 54 | 0 31 | 11 13 | 0 25 | 10 14 | 10 30 | 11 7 | 11 23 | 16 37 | | n.a. |
| S 30 | 3s23 | 14n57 | 5s15 | 3n26 | 0s36 | 2s19 | 1n25 | 9n 3 | 1n 7 | 1n57 | 0n38 | 20n59 | 1s46 | 18n54 | 0s31 | 11s14 | 0n25 | 10n13 | 10s30 | 11s 6 | 11s22 | 16s38 | | n.a. |

Julian Day Number = 3592074.5, Delta T = 08h48m52s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°39'12, Lahiri = 67°46'12



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## OCTOBER 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 42 17 | 9♎37'13 | 11♌57 | 20♍52 | 10♎31 | 9♍48 | 26♍43 | 9♋15 | 28°R 0 | 29°R 0 | 26♋16 | 29°R26 | 0♏11 | 25♏15 | n.a. | S 1 |
| M 2 | 0 46 14 | 10°34'53 | 25° 4 | 22° 2 | 11°45 | 10°28 | 26°56 | 9°17 | 27♉58 | 28♒59 | 26°16 | 29♎24 | 0° 8 | 25°22 | n.a. | M 2 |
| T 3 | 0 50 10 | 11°32'34 | 7♍57 | 23°19 | 13° 0 | 11° 8 | 27° 9 | 9°19 | 27°57 | 28°58 | 26°17 | 29°21 | 0° 4 | 25°29 | n.a. | T 3 |
| W 4 | 0 54 7 | 12°30'16 | 20°36 | 24°40 | 14°14 | 11°47 | 27°22 | 9°21 | 27°55 | 28°57 | 26°17 | 29°19 | 0° 1 | 25°35 | n.a. | W 4 |
| T 5 | 0 58 3 | 13°28'00 | 3♎ 2 | 26° 8 | 15°28 | 12°27 | 27°35 | 9°22 | 27°54 | 28°56 | 26°17 | 29°17 | 29♎58 | 25°42 | n.a. | T 5 |
| F 6 | 1 2 0 | 14°25'44 | 15°17 | 27°39 | 16°42 | 13° 6 | 27°48 | 9°24 | 27°52 | 28°55 | 26°18 | 29°15 | 29°55 | 25°49 | n.a. | F 6 |
| S 7 | 1 5 56 | 15°23'30 | 27°22 | 29°16 | 17°56 | 13°46 | 28° 1 | 9°25 | 27°51 | 28°54 | 26°18 | 29°D15 | 29°52 | 25°55 | n.a. | S 7 |
| S 8 | 1 9 53 | 16°21'17 | 9♏18 | 0♎56 | 19°10 | 14°25 | 28°14 | 9°27 | 27°49 | 28°53 | 26°19 | 29°15 | 29°49 | 26° 2 | n.a. | S 8 |
| M 9 | 1 13 49 | 17°19'04 | 21° 9 | 2°40 | 20°24 | 15° 4 | 28°27 | 9°28 | 27°48 | 28°52 | 26°19 | 29°16 | 29°45 | 26° 9 | n.a. | M 9 |
| T 10 | 1 17 46 | 18°16'53 | 2♐57 | 4°28 | 21°39 | 15°43 | 28°40 | 9°29 | 27°46 | 28°51 | 26°19 | 29°17 | 29°42 | 26°15 | n.a. | T 10 |
| W11 | 1 21 42 | 19°14'43 | 14°45 | 6°18 | 22°53 | 16°23 | 28°53 | 9°30 | 27°44 | 28°50 | 26°20 | 29°18 | 29°39 | 26°22 | n.a. | W11 |
| T 12 | 1 25 39 | 20°12'34 | 26°38 | 8°10 | 24° 7 | 17° 2 | 29° 6 | 9°31 | 27°43 | 28°49 | 26°20 | 29°19 | 29°36 | 26°29 | n.a. | T 12 |
| F 13 | 1 29 36 | 21°10'26 | 8♑40 | 10° 4 | 25°21 | 17°41 | 29°18 | 9°32 | 27°41 | 28°48 | 26°20 | 29°19 | 29°33 | 26°35 | n.a. | F 13 |
| S 14 | 1 33 32 | 22° 8'19 | 20°54 | 12° 0 | 26°35 | 18°20 | 29°31 | 9°33 | 27°39 | 28°48 | 26°20 | 29°R20 | 29°29 | 26°42 | n.a. | S 14 |
| S 15 | 1 37 29 | 23° 6'12 | 3♒27 | 13°57 | 27°50 | 18°59 | 29°44 | 9°34 | 27°37 | 28°47 | 26°21 | 29°19 | 29°26 | 26°49 | n.a. | S 15 |
| M16 | 1 41 25 | 24° 4'07 | 16°20 | 15°55 | 29° 4 | 19°38 | 29°57 | 9°34 | 27°35 | 28°46 | 26°21 | 29°19 | 29°23 | 26°55 | n.a. | M16 |
| T 17 | 1 45 22 | 25° 2'03 | 29°39 | 17°53 | 0♏18 | 20°17 | 0♎ 9 | 9°34 | 27°33 | 28°45 | 26°21 | 29°19 | 29°20 | 27° 2 | n.a. | T 17 |
| W18 | 1 49 18 | 26° 0'00 | 13♓24 | 19°52 | 1°32 | 20°56 | 0°22 | 9°35 | 27°31 | 28°45 | 26°21 | 29°18 | 29°17 | 27° 9 | n.a. | W18 |
| T 19 | 1 53 15 | 26°57'58 | 27°35 | 21°50 | 2°46 | 21°34 | 0°35 | 9°35 | 27°29 | 28°44 | 26°21 | 29°18 | 29°14 | 27°15 | n.a. | T 19 |
| F 20 | 1 57 11 | 27°55'57 | 12♈ 9 | 23°48 | 4° 1 | 22°13 | 0°47 | 9°35 | 27°27 | 28°43 | 26°22 | 29°18 | 29°10 | 27°22 | n.a. | F 20 |
| S 21 | 2 1 8 | 28°53'58 | 27° 1 | 25°45 | 5°15 | 22°52 | 1° 0 | 9°R35 | 27°25 | 28°43 | 26°22 | 29°18 | 29° 7 | 27°29 | n.a. | S 21 |
| S 22 | 2 5 4 | 29°52'00 | 12♉ 3 | 27°42 | 6°29 | 23°30 | 1°12 | 9°35 | 27°23 | 28°42 | 26°22 | 29°18 | 29° 4 | 27°35 | n.a. | S 22 |
| M23 | 2 9 1 | 0♏50'04 | 27° 7 | 29°38 | 7°43 | 24° 9 | 1°24 | 9°35 | 27°21 | 28°42 | 26°22 | 29°18 | 29° 1 | 27°42 | n.a. | M23 |
| T 24 | 2 12 58 | 1°48'09 | 12♊ 5 | 1♏33 | 8°58 | 24°47 | 1°37 | 9°34 | 27°19 | 28°41 | 26°22 | 29°18 | 28°58 | 27°49 | n.a. | T 24 |
| W25 | 2 16 54 | 2°46'16 | 26°48 | 3°28 | 10°12 | 25°26 | 1°49 | 9°34 | 27°17 | 28°41 | 26°22 | 29°17 | 28°55 | 27°55 | n.a. | W25 |
| T 26 | 2 20 51 | 3°44'25 | 11♋11 | 5°21 | 11°26 | 26° 4 | 2° 1 | 9°34 | 27°15 | 28°40 | 26°R22 | 29°17 | 28°51 | 28° 2 | n.a. | T 26 |
| F 27 | 2 24 47 | 4°42'35 | 25°12 | 7°13 | 12°40 | 26°43 | 2°13 | 9°33 | 27°13 | 28°40 | 26°22 | 29°17 | 28°48 | 28° 9 | n.a. | F 27 |
| S 28 | 2 28 44 | 5°40'48 | 8♌50 | 9° 4 | 13°55 | 27°21 | 2°25 | 9°32 | 27°11 | 28°39 | 26°22 | 29°D17 | 28°45 | 28°15 | n.a. | S 28 |
| S 29 | 2 32 40 | 6°39'02 | 22° 5 | 10°54 | 15° 9 | 27°59 | 2°38 | 9°31 | 27° 8 | 28°39 | 26°22 | 29°17 | 28°42 | 28°22 | n.a. | S 29 |
| M30 | 2 36 37 | 7°37'18 | 5♍ 0 | 12°43 | 16°23 | 28°38 | 2°50 | 9°30 | 27° 6 | 28°39 | 26°22 | 29°17 | 28°39 | 28°29 | n.a. | M30 |
| T 31 | 2 40 33 | 8♏35'36 | 17♍37 | 14♏31 | 17♏38 | 29♍16 | 3♎ 2 | 9♋29 | 27♉ 4 | 28♒38 | 26♋22 | 29♎18 | 28♎35 | 28♏35 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s45 | 11n59 | 5s 8 | 3n15 | 0s21 | 2s47 | 1n25 | 8n49 | 1n 7 | 1n52 | 0n38 | 20n58 | 1s46 | 18n54 | 0s31 | 11s14 | 0n25 | 10n13 | 10s30 | 11s 6 | 11s21 | 16s38 | | n.a. |
| M 2 | 4 7 | 8 28 | 4 44 | 3 1 | 0 6 | 3 16 | 1 25 | 8 34 | 1 8 | 1 47 | 0 38 | 20 58 | 1 46 | 18 53 | 0 31 | 11 14 | 0 25 | 10 13 | 10 31 | 11 5 | 11 20 | 16 39 | | n.a. |
| T 3 | 4 30 | 4 37 | 4 7 | 2 44 | 0n 8 | 3 44 | 1 25 | 8 20 | 1 8 | 1 42 | 0 38 | 20 58 | 1 46 | 18 53 | 0 31 | 11 15 | 0 25 | 10 13 | 10 31 | 11 4 | 11 19 | 16 40 | | n.a. |
| W 4 | 4 52 | 0 38 | 3 18 | 2 25 | 0 21 | 4 12 | 1 25 | 8 5 | 1 9 | 1 37 | 0 38 | 20 57 | 1 46 | 18 53 | 0 31 | 11 15 | 0 25 | 10 12 | 10 31 | 11 3 | 11 18 | 16 41 | | n.a. |
| T 5 | 5 14 | 3s20 | 2 20 | 2 2 | 0 34 | 4 41 | 1 25 | 7 51 | 1 9 | 1 32 | 0 38 | 20 57 | 1 46 | 18 52 | 0 31 | 11 16 | 0 25 | 10 12 | 10 31 | 11 2 | 11 17 | 16 41 | | n.a. |
| F 6 | 5 36 | 7 6 | 1 17 | 1 37 | 0 45 | 5 9 | 1 25 | 7 36 | 1 9 | 1 27 | 0 39 | 20 57 | 1 46 | 18 52 | 0 31 | 11 16 | 0 25 | 10 12 | 10 31 | 11 2 | 11 16 | 16 42 | | n.a. |
| S 7 | 5 58 | 10 32 | 0 10 | 1 9 | 0 56 | 5 37 | 1 25 | 7 22 | 1 10 | 1 22 | 0 39 | 20 57 | 1 47 | 18 52 | 0 31 | 11 16 | 0 25 | 10 12 | 10 32 | 11 2 | 11 14 | 16 43 | | n.a. |
| S 8 | 6 20 | 13 29 | 0n55 | 0 38 | 1 5 | 6 5 | 1 25 | 7 7 | 1 10 | 1 17 | 0 39 | 20 57 | 1 47 | 18 51 | 0 31 | 11 17 | 0 25 | 10 11 | 10 32 | 11 2 | 11 13 | 16 44 | | n.a. |
| M 9 | 6 42 | 15 51 | 1 59 | 0 5 | 1 14 | 6 32 | 1 24 | 6 52 | 1 10 | 1 12 | 0 39 | 20 56 | 1 47 | 18 51 | 0 31 | 11 17 | 0 25 | 10 11 | 10 32 | 11 2 | 11 12 | 16 44 | | n.a. |
| T 10 | 7 3 | 17 31 | 2 56 | 0s30 | 1 21 | 7 0 | 1 24 | 6 38 | 1 11 | 1 7 | 0 39 | 20 56 | 1 47 | 18 50 | 0 31 | 11 17 | 0 25 | 10 11 | 10 32 | 11 2 | 11 11 | 16 45 | | n.a. |
| W11 | 7 25 | 18 26 | 3 47 | 1 7 | 1 28 | 7 27 | 1 24 | 6 23 | 1 11 | 1 2 | 0 39 | 20 56 | 1 47 | 18 50 | 0 31 | 11 18 | 0 25 | 10 11 | 10 32 | 11 3 | 11 10 | 16 46 | | n.a. |
| T 12 | 7 46 | 18 33 | 4 28 | 1 46 | 1 33 | 7 55 | 1 23 | 6 8 | 1 12 | 0 57 | 0 39 | 20 56 | 1 47 | 18 50 | 0 31 | 11 18 | 0 25 | 10 10 | 10 32 | 11 3 | 11 9 | 16 47 | | n.a. |
| F 13 | 8 8 | 17 49 | 4 57 | 2 26 | 1 37 | 8 22 | 1 22 | 5 54 | 1 12 | 0 52 | 0 39 | 20 56 | 1 47 | 18 49 | 0 31 | 11 18 | 0 25 | 10 10 | 10 33 | 11 3 | 11 8 | 16 47 | | n.a. |
| S 14 | 8 29 | 16 16 | 5 14 | 3 7 | 1 41 | 8 49 | 1 22 | 5 39 | 1 12 | 0 47 | 0 39 | 20 55 | 1 48 | 18 49 | 0 31 | 11 19 | 0 25 | 10 10 | 10 33 | 11 3 | 11 7 | 16 48 | | n.a. |
| S 15 | 8 50 | 13 55 | 5 17 | 3 49 | 1 43 | 9 16 | 1 21 | 5 24 | 1 13 | 0 43 | 0 39 | 20 55 | 1 48 | 18 48 | 0 31 | 11 19 | 0 25 | 10 10 | 10 33 | 11 3 | 11 6 | 16 49 | | n.a. |
| M16 | 9 11 | 10 50 | 5 4 | 4 33 | 1 45 | 9 42 | 1 20 | 5 10 | 1 13 | 0 38 | 0 39 | 20 55 | 1 48 | 18 48 | 0 31 | 11 19 | 0 25 | 10 9 | 10 33 | 11 3 | 11 5 | 16 50 | | n.a. |
| T 17 | 9 32 | 7 7 | 4 34 | 5 16 | 1 46 | 10 9 | 1 20 | 4 55 | 1 13 | 0 33 | 0 40 | 20 55 | 1 48 | 18 48 | 0 31 | 11 19 | 0 25 | 10 9 | 10 33 | 11 3 | 11 3 | 16 50 | | n.a. |
| W18 | 9 53 | 2 54 | 3 49 | 6 0 | 1 46 | 10 35 | 1 19 | 4 40 | 1 14 | 0 28 | 0 40 | 20 55 | 1 48 | 18 47 | 0 31 | 11 20 | 0 25 | 10 9 | 10 34 | 11 3 | 11 2 | 16 51 | | n.a. |
| T 19 | 10 14 | 1n37 | 2 47 | 6 45 | 1 45 | 11 1 | 1 18 | 4 26 | 1 14 | 0 23 | 0 40 | 20 55 | 1 48 | 18 47 | 0 31 | 11 20 | 0 25 | 10 9 | 10 34 | 11 3 | 11 1 | 16 52 | | n.a. |
| F 20 | 10 34 | 6 10 | 1 34 | 7 29 | 1 43 | 11 27 | 1 17 | 4 11 | 1 14 | 0 18 | 0 40 | 20 54 | 1 48 | 18 46 | 0 31 | 11 20 | 0 25 | 10 9 | 10 34 | 11 3 | 11 0 | 16 52 | | n.a. |
| S 21 | 10 54 | 10 26 | 0 13 | 8 13 | 1 41 | 11 52 | 1 16 | 3 56 | 1 15 | 0 14 | 0 40 | 20 54 | 1 48 | 18 46 | 0 31 | 11 20 | 0 25 | 10 8 | 10 34 | 11 3 | 10 59 | 16 53 | | n.a. |
| S 22 | 11 15 | 14 5 | 1s10 | 8 57 | 1 39 | 12 17 | 1 14 | 3 41 | 1 15 | 0 9 | 0 40 | 20 54 | 1 49 | 18 45 | 0 31 | 11 21 | 0 25 | 10 8 | 10 34 | 11 3 | 10 58 | 16 54 | | n.a. |
| M23 | 11 35 | 16 47 | 2 29 | 9 40 | 1 35 | 12 42 | 1 13 | 3 27 | 1 15 | 0 4 | 0 40 | 20 54 | 1 49 | 18 45 | 0 31 | 11 21 | 0 25 | 10 8 | 10 35 | 11 3 | 10 57 | 16 55 | | n.a. |
| T 24 | 11 54 | 18 18 | 3 36 | 10 23 | 1 31 | 13 7 | 1 12 | 3 12 | 1 16 | 0s 1 | 0 40 | 20 54 | 1 49 | 18 44 | 0 31 | 11 21 | 0 25 | 10 8 | 10 35 | 11 3 | 10 56 | 16 55 | | n.a. |
| W25 | 12 14 | 18 32 | 4 28 | 11 6 | 1 27 | 13 31 | 1 11 | 2 57 | 1 16 | 0 5 | 0 40 | 20 54 | 1 49 | 18 44 | 0 31 | 11 21 | 0 25 | 10 8 | 10 35 | 11 2 | 10 55 | 16 56 | | n.a. |
| T 26 | 12 34 | 17 34 | 5 2 | 11 48 | 1 22 | 13 55 | 1 9 | 2 42 | 1 16 | 0 10 | 0 41 | 20 54 | 1 49 | 18 43 | 0 31 | 11 21 | 0 25 | 10 7 | 10 35 | 11 2 | 10 53 | 16 57 | | n.a. |
| F 27 | 12 53 | 15 33 | 5 17 | 12 29 | 1 17 | 14 19 | 1 8 | 2 28 | 1 17 | 0 15 | 0 41 | 20 54 | 1 49 | 18 43 | 0 31 | 11 22 | 0 25 | 10 7 | 10 35 | 11 2 | 10 52 | 16 57 | | n.a. |
| S 28 | 13 12 | 12 42 | 5 13 | 13 9 | 1 12 | 14 42 | 1 6 | 2 13 | 1 17 | 0 19 | 0 41 | 20 54 | 1 49 | 18 42 | 0 31 | 11 22 | 0 25 | 10 7 | 10 35 | 11 2 | 10 51 | 16 58 | | n.a. |
| S 29 | 13 31 | 9 17 | 4 53 | 13 48 | 1 6 | 15 5 | 1 5 | 1 58 | 1 17 | 0 24 | 0 41 | 20 54 | 1 49 | 18 42 | 0 31 | 11 22 | 0 25 | 10 7 | 10 36 | 11 2 | 10 50 | 16 59 | | n.a. |
| M30 | 13 50 | 5 30 | 4 18 | 14 27 | 1 0 | 15 27 | 1 3 | 1 44 | 1 18 | 0 29 | 0 41 | 20 54 | 1 49 | 18 41 | 0 31 | 11 22 | 0 25 | 10 7 | 10 36 | 11 3 | 10 49 | 16 59 | | n.a. |
| T 31 | 14s 8 | 1n33 | 3s32 | 15s 4 | 0n54 | 15s49 | 1n 2 | 1n29 | 1n18 | 0s33 | 0n41 | 20n53 | 1s50 | 18n41 | 0s31 | 11s22 | 0n25 | 10n 7 | 10s36 | 11s 3 | 10s48 | 17s 0 | | n.a. |

Julian Day Number = 3592104.5, Delta T = 08h48m53s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°39'16, Lahiri = 67°46'16



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## NOVEMBER 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 44 30 | 9♏33'55 | 0♎ 0 | 16♏18 | 18♏52 | 29♍54 | 3♎13 | 9°R28 | 27°R 2 | 28°R38 | 26°R21 | 29♎19 | 28♎32 | 28♏42 | n.a. | W 1 |
| T 2 | 2 48 26 | 10°32'17 | 12°11 | 18° 3 | 20° 6 | 0♎32 | 3°25 | 9♋27 | 26♉59 | 28♒38 | 26♋21 | 29°20 | 28°29 | 28°49 | n.a. | T 2 |
| F 3 | 2 52 23 | 11°30'40 | 24°13 | 19°48 | 21°20 | 1°10 | 3°37 | 9°26 | 26°57 | 28°37 | 26°21 | 29°R21 | 28°26 | 28°55 | n.a. | F 3 |
| S 4 | 2 56 20 | 12°29'05 | 6♏ 9 | 21°31 | 22°35 | 1°48 | 3°49 | 9°24 | 26°55 | 28°37 | 26°21 | 29°20 | 28°23 | 29° 2 | n.a. | S 4 |
| S 5 | 3 0 16 | 13°27'31 | 17°59 | 23°14 | 23°49 | 2°26 | 4° 0 | 9°23 | 26°52 | 28°37 | 26°21 | 29°20 | 28°20 | 29° 9 | n.a. | S 5 |
| M 6 | 3 4 13 | 14°26'00 | 29°48 | 24°55 | 25° 3 | 3° 3 | 4°12 | 9°21 | 26°50 | 28°37 | 26°20 | 29°18 | 28°16 | 29°15 | n.a. | M 6 |
| T 7 | 3 8 9 | 15°24'30 | 11♐36 | 26°35 | 26°18 | 3°41 | 4°23 | 9°19 | 26°48 | 28°37 | 26°20 | 29°16 | 28°13 | 29°22 | n.a. | T 7 |
| W 8 | 3 12 6 | 16°23'01 | 23°27 | 28°14 | 27°32 | 4°19 | 4°35 | 9°17 | 26°45 | 28°37 | 26°20 | 29°13 | 28°10 | 29°29 | n.a. | W 8 |
| T 9 | 3 16 2 | 17°21'35 | 5♑22 | 29°53 | 28°46 | 4°57 | 4°46 | 9°15 | 26°43 | 28°D37 | 26°20 | 29°11 | 28° 7 | 29°35 | n.a. | T 9 |
| F 10 | 3 19 59 | 18°20'09 | 17°25 | 1♐30 | 0♐ 1 | 5°34 | 4°58 | 9°13 | 26°41 | 28°37 | 26°19 | 29° 8 | 28° 4 | 29°42 | n.a. | F 10 |
| S 11 | 3 23 55 | 19°18'45 | 29°40 | 3° 6 | 1°15 | 6°12 | 5° 9 | 9°11 | 26°38 | 28°37 | 26°19 | 29° 6 | 28° 0 | 29°49 | n.a. | S 11 |
| S 12 | 3 27 52 | 20°17'23 | 12♒ 9 | 4°42 | 2°29 | 6°49 | 5°20 | 9° 9 | 26°36 | 28°37 | 26°19 | 29° 5 | 27°57 | 29°55 | n.a. | S 12 |
| M13 | 3 31 49 | 21°16'02 | 24°58 | 6°16 | 3°43 | 7°27 | 5°31 | 9° 7 | 26°33 | 28°37 | 26°18 | 29°D 5 | 27°54 | 0♐ 2 | n.a. | M13 |
| T 14 | 3 35 45 | 22°14'43 | 8♓ 8 | 7°50 | 4°58 | 8° 4 | 5°42 | 9° 4 | 26°31 | 28°37 | 26°18 | 29° 5 | 27°51 | 0° 9 | n.a. | T 14 |
| W15 | 3 39 42 | 23°13'25 | 21°45 | 9°22 | 6°12 | 8°41 | 5°53 | 9° 2 | 26°29 | 28°37 | 26°17 | 29° 7 | 27°48 | 0°15 | n.a. | W15 |
| T 16 | 3 43 38 | 24°12'08 | 5♈48 | 10°54 | 7°26 | 9°18 | 6° 4 | 8°59 | 26°26 | 28°38 | 26°17 | 29° 8 | 27°45 | 0°22 | n.a. | T 16 |
| F 17 | 3 47 35 | 25°10'53 | 20°17 | 12°24 | 8°41 | 9°56 | 6°14 | 8°56 | 26°24 | 28°38 | 26°17 | 29° 9 | 27°41 | 0°29 | n.a. | F 17 |
| S 18 | 3 51 31 | 26° 9'40 | 5♉ 9 | 13°54 | 9°55 | 10°33 | 6°25 | 8°54 | 26°21 | 28°38 | 26°16 | 29°R 9 | 27°38 | 0°35 | n.a. | S 18 |
| S 19 | 3 55 28 | 27° 8'29 | 20°17 | 15°23 | 11° 9 | 11°10 | 6°36 | 8°51 | 26°19 | 28°39 | 26°16 | 29° 8 | 27°35 | 0°42 | n.a. | S 19 |
| M20 | 3 59 24 | 28° 7'19 | 5♊32 | 16°51 | 12°24 | 11°47 | 6°46 | 8°48 | 26°16 | 28°39 | 26°15 | 29° 6 | 27°32 | 0°49 | n.a. | M20 |
| T 21 | 4 3 21 | 29° 6'11 | 20°45 | 18°18 | 13°38 | 12°24 | 6°56 | 8°45 | 26°14 | 28°39 | 26°15 | 29° 2 | 27°29 | 0°55 | n.a. | T 21 |
| W22 | 4 7 18 | 0♐ 5'06 | 5♋45 | 19°45 | 14°52 | 13° 1 | 7° 7 | 8°42 | 26°12 | 28°40 | 26°14 | 28°57 | 27°26 | 1° 2 | n.a. | W22 |
| T 23 | 4 11 14 | 1° 4'02 | 20°25 | 21°10 | 16° 7 | 13°37 | 7°17 | 8°38 | 26° 9 | 28°40 | 26°13 | 28°53 | 27°22 | 1° 9 | n.a. | T 23 |
| F 24 | 4 15 11 | 2° 3'00 | 4♌38 | 22°34 | 17°21 | 14°14 | 7°27 | 8°35 | 26° 7 | 28°41 | 26°13 | 28°49 | 27°19 | 1°15 | n.a. | F 24 |
| S 25 | 4 19 7 | 3° 2'00 | 18°22 | 23°58 | 18°35 | 14°51 | 7°37 | 8°32 | 26° 4 | 28°41 | 26°12 | 28°47 | 27°16 | 1°22 | n.a. | S 25 |
| S 26 | 4 23 4 | 4° 1'03 | 1♍39 | 25°20 | 19°50 | 15°28 | 7°47 | 8°28 | 26° 2 | 28°42 | 26°12 | 28°D46 | 27°13 | 1°29 | n.a. | S 26 |
| M27 | 4 27 0 | 5° 0'08 | 14°31 | 26°41 | 21° 4 | 16° 4 | 7°57 | 8°25 | 26° 0 | 28°42 | 26°11 | 28°46 | 27°10 | 1°35 | n.a. | M27 |
| T 28 | 4 30 57 | 5°59'14 | 27° 2 | 28° 1 | 22°18 | 16°41 | 8° 6 | 8°21 | 25°57 | 28°43 | 26°10 | 28°48 | 27° 6 | 1°42 | n.a. | T 28 |
| W29 | 4 34 53 | 6°58'23 | 9♎16 | 29°20 | 23°33 | 17°17 | 8°16 | 8°17 | 25°55 | 28°43 | 26°10 | 28°49 | 27° 3 | 1°49 | n.a. | W29 |
| T 30 | 4 38 50 | 7♐57'34 | 21♎18 | 0♑38 | 24♐47 | 17♎53 | 8♎25 | 8♋14 | 25♉53 | 28♒44 | 26♋ 9 | 28♎51 | 27♎ 0 | 1♐55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s26 | 2s23 | 2s36 | 15s41 | 0n48 | 16s11 | 1n 0 | 1n14 | 1n18 | 0s38 | 0n41 | 20n53 | 1s50 | 18n40 | 0s31 | 11s22 | 0n25 | 10n 6 | 10s36 | 11s 3 | 10s47 | 17s 1 | | n.a. |
| T 2 | 14 44 | 6 11 | 1 34 | 16 16 | 0 41 | 16 32 | 0 58 | 1 0 | 1 18 | 0 42 | 0 41 | 20 53 | 1 50 | 18 40 | 0 31 | 11 22 | 0 25 | 10 6 | 10 36 | 11 3 | 10 46 | 17 1 | | n.a. |
| F 3 | 15 2 | 9 41 | 0 28 | 16 51 | 0 34 | 16 53 | 0 56 | 0 45 | 1 19 | 0 47 | 0 42 | 20 53 | 1 50 | 18 39 | 0 31 | 11 23 | 0 25 | 10 6 | 10 37 | 11 4 | 10 45 | 17 2 | | n.a. |
| S 4 | 15 20 | 12 45 | 0n38 | 17 25 | 0 27 | 17 14 | 0 55 | 0 31 | 1 19 | 0 51 | 0 42 | 20 53 | 1 50 | 18 39 | 0 31 | 11 23 | 0 25 | 10 6 | 10 37 | 11 4 | 10 43 | 17 3 | | n.a. |
| S 5 | 15 37 | 15 17 | 1 42 | 17 57 | 0 20 | 17 34 | 0 53 | 0 16 | 1 19 | 0 56 | 0 42 | 20 53 | 1 50 | 18 38 | 0 31 | 11 23 | 0 25 | 10 6 | 10 37 | 11 3 | 10 42 | 17 3 | | n.a. |
| M 6 | 15 54 | 17 9 | 2 41 | 18 29 | 0 13 | 17 54 | 0 51 | 0 2 | 1 20 | 1 0 | 0 42 | 20 53 | 1 50 | 18 38 | 0 31 | 11 23 | 0 25 | 10 6 | 10 37 | 11 3 | 10 41 | 17 4 | | n.a. |
| T 7 | 16 11 | 18 17 | 3 33 | 18 59 | 0 6 | 18 13 | 0 49 | 0s13 | 1 20 | 1 4 | 0 42 | 20 53 | 1 50 | 18 37 | 0 31 | 11 23 | 0 25 | 10 6 | 10 37 | 11 2 | 10 40 | 17 5 | | n.a. |
| W 8 | 16 28 | 18 37 | 4 16 | 19 28 | 0s 2 | 18 31 | 0 47 | 0 27 | 1 20 | 1 9 | 0 42 | 20 53 | 1 50 | 18 37 | 0 31 | 11 23 | 0 24 | 10 5 | 10 37 | 11 1 | 10 39 | 17 5 | | n.a. |
| T 9 | 16 44 | 18 8 | 4 49 | 19 56 | 0 9 | 18 50 | 0 45 | 0 42 | 1 21 | 1 13 | 0 42 | 20 53 | 1 51 | 18 36 | 0 31 | 11 23 | 0 24 | 10 5 | 10 38 | 11 0 | 10 38 | 17 6 | | n.a. |
| F 10 | 17 0 | 16 50 | 5 9 | 20 23 | 0 16 | 19 7 | 0 43 | 0 56 | 1 21 | 1 17 | 0 42 | 20 54 | 1 51 | 18 36 | 0 31 | 11 23 | 0 24 | 10 5 | 10 38 | 10 59 | 10 37 | 17 7 | | n.a. |
| S 11 | 17 16 | 14 44 | 5 15 | 20 49 | 0 24 | 19 25 | 0 41 | 1 11 | 1 21 | 1 22 | 0 43 | 20 54 | 1 51 | 18 35 | 0 31 | 11 23 | 0 24 | 10 5 | 10 38 | 10 59 | 10 36 | 17 7 | | n.a. |
| S 12 | 17 32 | 11 57 | 5 7 | 21 14 | 0 31 | 19 41 | 0 38 | 1 25 | 1 21 | 1 26 | 0 43 | 20 54 | 1 51 | 18 35 | 0 31 | 11 23 | 0 24 | 10 5 | 10 38 | 10 58 | 10 34 | 17 8 | | n.a. |
| M13 | 17 47 | 8 31 | 4 44 | 21 38 | 0 39 | 19 57 | 0 36 | 1 39 | 1 22 | 1 30 | 0 43 | 20 54 | 1 51 | 18 34 | 0 31 | 11 23 | 0 24 | 10 5 | 10 38 | 10 58 | 10 33 | 17 9 | | n.a. |
| T 14 | 18 2 | 4 35 | 4 5 | 22 1 | 0 46 | 20 13 | 0 34 | 1 53 | 1 22 | 1 34 | 0 43 | 20 54 | 1 51 | 18 34 | 0 31 | 11 23 | 0 24 | 10 5 | 10 39 | 10 58 | 10 32 | 17 9 | | n.a. |
| W15 | 18 16 | 0 17 | 3 12 | 22 22 | 0 53 | 20 28 | 0 32 | 2 8 | 1 22 | 1 38 | 0 43 | 20 54 | 1 51 | 18 33 | 0 31 | 11 23 | 0 24 | 10 5 | 10 39 | 10 59 | 10 31 | 17 10 | | n.a. |
| T 16 | 18 31 | 4n11 | 2 5 | 22 42 | 1 0 | 20 43 | 0 29 | 2 22 | 1 23 | 1 42 | 0 43 | 20 54 | 1 51 | 18 32 | 0 31 | 11 23 | 0 24 | 10 5 | 10 39 | 10 59 | 10 30 | 17 10 | | n.a. |
| F 17 | 18 45 | 8 33 | 0 49 | 23 2 | 1 8 | 20 56 | 0 27 | 2 36 | 1 23 | 1 46 | 0 43 | 20 54 | 1 51 | 18 32 | 0 31 | 11 23 | 0 24 | 10 4 | 10 39 | 11 0 | 10 29 | 17 11 | | n.a. |
| S 18 | 18 59 | 12 30 | 0s33 | 23 20 | 1 15 | 21 10 | 0 25 | 2 50 | 1 23 | 1 50 | 0 44 | 20 54 | 1 51 | 18 31 | 0 31 | 11 23 | 0 24 | 10 4 | 10 39 | 11 0 | 10 28 | 17 12 | | n.a. |
| S 19 | 19 12 | 15 42 | 1 53 | 23 37 | 1 22 | 21 23 | 0 22 | 3 4 | 1 23 | 1 54 | 0 44 | 20 54 | 1 51 | 18 31 | 0 31 | 11 23 | 0 24 | 10 4 | 10 39 | 10 59 | 10 27 | 17 12 | | n.a. |
| M20 | 19 25 | 17 49 | 3 7 | 23 53 | 1 28 | 21 35 | 0 20 | 3 18 | 1 24 | 1 58 | 0 44 | 20 54 | 1 52 | 18 30 | 0 31 | 11 22 | 0 24 | 10 4 | 10 39 | 10 58 | 10 26 | 17 13 | | n.a. |
| T 21 | 19 38 | 18 38 | 4 6 | 24 7 | 1 35 | 21 46 | 0 18 | 3 32 | 1 24 | 2 2 | 0 44 | 20 54 | 1 52 | 18 30 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 57 | 10 24 | 17 13 | | n.a. |
| W22 | 19 50 | 18 8 | 4 48 | 24 21 | 1 42 | 21 57 | 0 15 | 3 46 | 1 24 | 2 6 | 0 44 | 20 55 | 1 52 | 18 29 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 56 | 10 23 | 17 14 | | n.a. |
| T 23 | 20 2 | 16 25 | 5 9 | 24 33 | 1 48 | 22 8 | 0 13 | 3 59 | 1 24 | 2 10 | 0 44 | 20 55 | 1 52 | 18 29 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 54 | 10 22 | 17 15 | | n.a. |
| F 24 | 20 14 | 13 45 | 5 11 | 24 45 | 1 54 | 22 17 | 0 10 | 4 13 | 1 25 | 2 14 | 0 45 | 20 55 | 1 52 | 18 28 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 53 | 10 21 | 17 15 | | n.a. |
| S 25 | 20 25 | 10 23 | 4 55 | 24 55 | 2 1 | 22 26 | 0 8 | 4 27 | 1 25 | 2 17 | 0 45 | 20 55 | 1 52 | 18 28 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 52 | 10 20 | 17 16 | | n.a. |
| S 26 | 20 36 | 6 36 | 4 23 | 25 4 | 2 7 | 22 35 | 0 5 | 4 41 | 1 25 | 2 21 | 0 45 | 20 55 | 1 52 | 18 27 | 0 31 | 11 22 | 0 24 | 10 4 | 10 40 | 10 52 | 10 19 | 17 16 | | n.a. |
| M27 | 20 47 | 2 38 | 3 39 | 25 13 | 2 12 | 22 42 | 0 3 | 4 54 | 1 25 | 2 25 | 0 45 | 20 55 | 1 52 | 18 27 | 0 31 | 11 21 | 0 24 | 10 4 | 10 41 | 10 52 | 10 18 | 17 17 | | n.a. |
| T 28 | 20 57 | 1s22 | 2 45 | 25 20 | 2 18 | 22 50 | 0 0 | 5 8 | 1 26 | 2 28 | 0 45 | 20 55 | 1 52 | 18 26 | 0 31 | 11 21 | 0 24 | 10 4 | 10 41 | 10 52 | 10 17 | 17 18 | | n.a. |
| W29 | 21 7 | 5 14 | 1 45 | 25 26 | 2 23 | 22 56 | 0s 2 | 5 21 | 1 26 | 2 32 | 0 45 | 20 56 | 1 52 | 18 25 | 0 31 | 11 21 | 0 24 | 10 4 | 10 41 | 10 53 | 10 15 | 17 18 | | n.a. |
| T 30 | 21s17 | 8s49 | 0s41 | 25s31 | 2s28 | 23s 2 | 0s 5 | 5s35 | 1n26 | 2s35 | 0n46 | 20n56 | 1s52 | 18n25 | 0s31 | 11s21 | 0n24 | 10n 4 | 10s41 | 10s53 | 10s14 | 17s19 | | n.a. |

Julian Day Number = 3592135.5, Delta T = 08h48m55s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°39'20, Lahiri = 67°46'20



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## DECEMBER 5122

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 42 46 | 8♐56'47 | 3♏12 | 1♑55 | 26♐ 1 | 18♎30 | 8♎35 | 8°R10 | 25°R50 | 28♒45 | 26°R 8 | 28°R51 | 26♎57 | 2♐ 2 | n.a. | F 1 |
| S 2 | 4 46 43 | 9°56'02 | 15° 1 | 3°10 | 27°16 | 19° 6 | 8°44 | 8♋ 6 | 25♉48 | 28°46 | 26♋ 7 | 28♎49 | 26°54 | 2° 9 | n.a. | S 2 |
| S 3 | 4 50 40 | 10°55'19 | 26°49 | 4°24 | 28°30 | 19°42 | 8°53 | 8° 2 | 25°46 | 28°46 | 26° 7 | 28°46 | 26°51 | 2°15 | n.a. | S 3 |
| M 4 | 4 54 36 | 11°54'38 | 8♐38 | 5°36 | 29°44 | 20°18 | 9° 2 | 7°58 | 25°43 | 28°47 | 26° 6 | 28°40 | 26°47 | 2°22 | n.a. | M 4 |
| T 5 | 4 58 33 | 12°53'59 | 20°30 | 6°46 | 0♑59 | 20°54 | 9°11 | 7°54 | 25°41 | 28°48 | 26° 5 | 28°33 | 26°44 | 2°29 | n.a. | T 5 |
| W 6 | 5 2 29 | 13°53'22 | 2♑26 | 7°55 | 2°13 | 21°30 | 9°20 | 7°50 | 25°39 | 28°49 | 26° 4 | 28°24 | 26°41 | 2°35 | n.a. | W 6 |
| T 7 | 5 6 26 | 14°52'47 | 14°29 | 9° 1 | 3°27 | 22° 6 | 9°29 | 7°46 | 25°36 | 28°50 | 26° 4 | 28°15 | 26°38 | 2°42 | n.a. | T 7 |
| F 8 | 5 10 22 | 15°52'13 | 26°39 | 10° 6 | 4°42 | 22°42 | 9°37 | 7°41 | 25°34 | 28°51 | 26° 3 | 28° 6 | 26°35 | 2°49 | n.a. | F 8 |
| S 9 | 5 14 19 | 16°51'41 | 8♒59 | 11° 8 | 5°56 | 23°18 | 9°46 | 7°37 | 25°32 | 28°52 | 26° 2 | 27°59 | 26°32 | 2°55 | n.a. | S 9 |
| S 10 | 5 18 16 | 17°51'11 | 21°32 | 12° 7 | 7°10 | 23°54 | 9°54 | 7°33 | 25°30 | 28°53 | 26° 1 | 27°54 | 26°28 | 3° 2 | n.a. | S 10 |
| M11 | 5 22 12 | 18°50'42 | 4♓19 | 13° 3 | 8°25 | 24°29 | 10° 2 | 7°28 | 25°28 | 28°54 | 26° 0 | 27°51 | 26°25 | 3° 9 | n.a. | M11 |
| T 12 | 5 26 9 | 19°50'14 | 17°25 | 13°56 | 9°39 | 25° 5 | 10°10 | 7°24 | 25°25 | 28°55 | 25°59 | 27°D49 | 26°22 | 3°15 | n.a. | T 12 |
| W13 | 5 30 5 | 20°49'48 | 0♈51 | 14°45 | 10°53 | 25°40 | 10°18 | 7°19 | 25°23 | 28°56 | 25°58 | 27°50 | 26°19 | 3°22 | n.a. | W13 |
| T 14 | 5 34 2 | 21°49'24 | 14°41 | 15°31 | 12° 8 | 26°16 | 10°26 | 7°15 | 25°21 | 28°57 | 25°58 | 27°51 | 26°16 | 3°29 | n.a. | T 14 |
| F 15 | 5 37 58 | 22°49'01 | 28°56 | 16°11 | 13°22 | 26°51 | 10°34 | 7°10 | 25°19 | 28°58 | 25°57 | 27°R51 | 26°12 | 3°35 | n.a. | F 15 |
| S 16 | 5 41 55 | 23°48'40 | 13♉33 | 16°47 | 14°36 | 27°26 | 10°41 | 7° 6 | 25°17 | 28°59 | 25°56 | 27°50 | 26° 9 | 3°42 | n.a. | S 16 |
| S 17 | 5 45 51 | 24°48'21 | 28°31 | 17°18 | 15°51 | 28° 2 | 10°49 | 7° 1 | 25°15 | 29° 0 | 25°55 | 27°47 | 26° 6 | 3°49 | n.a. | S 17 |
| M18 | 5 49 48 | 25°48'03 | 13♊40 | 17°42 | 17° 5 | 28°37 | 10°56 | 6°57 | 25°13 | 29° 2 | 25°54 | 27°41 | 26° 3 | 3°55 | n.a. | M18 |
| T 19 | 5 53 45 | 26°47'47 | 28°53 | 18° 0 | 18°19 | 29°12 | 11° 3 | 6°52 | 25°11 | 29° 3 | 25°53 | 27°33 | 26° 0 | 4° 2 | n.a. | T 19 |
| W20 | 5 57 41 | 27°47'33 | 13♋58 | 18°10 | 19°34 | 29°47 | 11°10 | 6°47 | 25° 9 | 29° 4 | 25°52 | 27°24 | 25°57 | 4° 9 | n.a. | W20 |
| T 21 | 6 1 38 | 28°47'20 | 28°45 | 18°R12 | 20°48 | 0♏22 | 11°17 | 6°43 | 25° 7 | 29° 6 | 25°51 | 27°14 | 25°53 | 4°15 | n.a. | T 21 |
| F 22 | 6 5 34 | 29°47'10 | 13♌ 8 | 18° 6 | 22° 2 | 0°56 | 11°24 | 6°38 | 25° 5 | 29° 7 | 25°50 | 27° 6 | 25°50 | 4°22 | n.a. | F 22 |
| S 23 | 6 9 31 | 0♑47'01 | 27° 1 | 17°51 | 23°17 | 1°31 | 11°30 | 6°33 | 25° 4 | 29° 8 | 25°49 | 26°59 | 25°47 | 4°29 | n.a. | S 23 |
| S 24 | 6 13 27 | 1°46'55 | 10♍25 | 17°27 | 24°31 | 2° 6 | 11°37 | 6°28 | 25° 2 | 29°10 | 25°48 | 26°55 | 25°44 | 4°35 | n.a. | S 24 |
| M25 | 6 17 24 | 2°46'50 | 23°20 | 16°52 | 25°45 | 2°40 | 11°43 | 6°23 | 25° 0 | 29°11 | 25°47 | 26°52 | 25°41 | 4°42 | n.a. | M25 |
| T 26 | 6 21 20 | 3°46'47 | 5♎52 | 16° 8 | 27° 0 | 3°15 | 11°49 | 6°19 | 24°58 | 29°13 | 25°46 | 26°D52 | 25°38 | 4°49 | n.a. | T 26 |
| W27 | 6 25 17 | 4°46'47 | 18° 5 | 15°15 | 28°14 | 3°49 | 11°55 | 6°14 | 24°57 | 29°14 | 25°45 | 26°52 | 25°34 | 4°55 | n.a. | W27 |
| T 28 | 6 29 14 | 5°46'48 | 0♏ 4 | 14°12 | 29°28 | 4°23 | 12° 1 | 6° 9 | 24°55 | 29°16 | 25°44 | 26°R53 | 25°31 | 5° 2 | n.a. | T 28 |
| F 29 | 6 33 10 | 6°46'51 | 11°55 | 13° 3 | 0♒43 | 4°58 | 12° 6 | 6° 4 | 24°53 | 29°17 | 25°43 | 26°51 | 25°28 | 5° 9 | n.a. | F 29 |
| S 30 | 6 37 7 | 7°46'56 | 23°42 | 11°47 | 1°57 | 5°32 | 12°12 | 5°59 | 24°52 | 29°19 | 25°42 | 26°48 | 25°25 | 5°15 | n.a. | S 30 |
| S 31 | 6 41 3 | 8♑47'03 | 5♐30 | 10♑28 | 3♒11 | 6♏ 6 | 12♎17 | 5♋55 | 24♉50 | 29♒20 | 25♋41 | 26♎42 | 25♎22 | 5♐22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s26 | 12s 0 | 0n24 | 25s35 | 2s33 | 23s 7 | 0s 8 | 5s48 | 1n26 | 2s39 | 0n46 | 20n56 | 1s52 | 18n24 | 0s31 | 11s21 | 0n24 | 10n 4 | 10s41 | 10s53 | 10s13 | 17s19 | | n.a. |
| S 2 | 21 35 | 14 41 | 1 27 | 25 37 | 2 37 | 23 11 | 0 10 | 6 1 | 1 27 | 2 42 | 0 46 | 20 56 | 1 52 | 18 24 | 0 31 | 11 20 | 0 24 | 10 4 | 10 41 | 10 53 | 10 12 | 17 20 | | n.a. |
| S 3 | 21 43 | 16 45 | 2 26 | 25 39 | 2 41 | 23 15 | 0 13 | 6 14 | 1 27 | 2 46 | 0 46 | 20 56 | 1 52 | 18 23 | 0 30 | 11 20 | 0 24 | 10 4 | 10 41 | 10 51 | 10 11 | 17 20 | | n.a. |
| M 4 | 21 51 | 18 6 | 3 19 | 25 40 | 2 45 | 23 18 | 0 15 | 6 28 | 1 27 | 2 49 | 0 46 | 20 57 | 1 52 | 18 23 | 0 30 | 11 20 | 0 24 | 10 4 | 10 41 | 10 49 | 10 10 | 17 21 | | n.a. |
| T 5 | 21 58 | 18 40 | 4 3 | 25 40 | 2 48 | 23 20 | 0 18 | 6 41 | 1 27 | 2 52 | 0 46 | 20 57 | 1 52 | 18 22 | 0 30 | 11 20 | 0 24 | 10 4 | 10 42 | 10 47 | 10 9 | 17 22 | | n.a. |
| W 6 | 22 6 | 18 25 | 4 37 | 25 39 | 2 51 | 23 22 | 0 20 | 6 54 | 1 28 | 2 55 | 0 47 | 20 57 | 1 52 | 18 22 | 0 30 | 11 19 | 0 24 | 10 4 | 10 42 | 10 44 | 10 8 | 17 22 | | n.a. |
| T 7 | 22 12 | 17 19 | 4 59 | 25 38 | 2 53 | 23 23 | 0 23 | 7 7 | 1 28 | 2 59 | 0 47 | 20 57 | 1 52 | 18 21 | 0 30 | 11 19 | 0 24 | 10 4 | 10 42 | 10 41 | 10 6 | 17 23 | | n.a. |
| F 8 | 22 19 | 15 27 | 5 7 | 25 35 | 2 55 | 23 23 | 0 26 | 7 19 | 1 28 | 3 2 | 0 47 | 20 58 | 1 52 | 18 21 | 0 30 | 11 19 | 0 24 | 10 4 | 10 42 | 10 38 | 10 5 | 17 23 | | n.a. |
| S 9 | 22 25 | 12 51 | 5 2 | 25 31 | 2 57 | 23 23 | 0 28 | 7 32 | 1 28 | 3 5 | 0 47 | 20 58 | 1 52 | 18 20 | 0 30 | 11 18 | 0 24 | 10 4 | 10 42 | 10 35 | 10 4 | 17 24 | | n.a. |
| S 10 | 22 30 | 9 38 | 4 42 | 25 27 | 2 58 | 23 22 | 0 31 | 7 45 | 1 28 | 3 8 | 0 47 | 20 58 | 1 52 | 18 20 | 0 30 | 11 18 | 0 24 | 10 4 | 10 42 | 10 33 | 10 3 | 17 24 | | n.a. |
| M11 | 22 35 | 5 55 | 4 8 | 25 22 | 2 58 | 23 20 | 0 33 | 7 58 | 1 29 | 3 11 | 0 48 | 20 58 | 1 52 | 18 19 | 0 30 | 11 18 | 0 24 | 10 4 | 10 42 | 10 32 | 10 2 | 17 25 | | n.a. |
| T 12 | 22 40 | 1 49 | 3 20 | 25 16 | 2 58 | 23 18 | 0 36 | 8 10 | 1 29 | 3 14 | 0 48 | 20 58 | 1 52 | 18 19 | 0 30 | 11 17 | 0 24 | 10 4 | 10 42 | 10 32 | 10 1 | 17 25 | | n.a. |
| W13 | 22 44 | 2n29 | 2 20 | 25 10 | 2 56 | 23 15 | 0 38 | 8 23 | 1 29 | 3 17 | 0 48 | 20 59 | 1 52 | 18 18 | 0 30 | 11 17 | 0 24 | 10 4 | 10 42 | 10 32 | 10 0 | 17 26 | | n.a. |
| T 14 | 22 48 | 6 47 | 1 10 | 25 3 | 2 55 | 23 11 | 0 41 | 8 35 | 1 29 | 3 20 | 0 48 | 20 59 | 1 52 | 18 18 | 0 30 | 11 17 | 0 24 | 10 4 | 10 43 | 10 32 | 9 58 | 17 26 | | n.a. |
| F 15 | 22 51 | 10 50 | 0s 6 | 24 56 | 2 52 | 23 6 | 0 43 | 8 47 | 1 30 | 3 22 | 0 48 | 20 59 | 1 52 | 18 17 | 0 30 | 11 16 | 0 24 | 10 4 | 10 43 | 10 32 | 9 57 | 17 27 | | n.a. |
| S 16 | 22 54 | 14 19 | 1 23 | 24 48 | 2 48 | 23 1 | 0 46 | 9 0 | 1 30 | 3 25 | 0 48 | 20 59 | 1 52 | 18 17 | 0 30 | 11 16 | 0 24 | 10 4 | 10 43 | 10 32 | 9 56 | 17 28 | | n.a. |
| S 17 | 22 57 | 16 57 | 2 37 | 24 39 | 2 44 | 22 55 | 0 48 | 9 12 | 1 30 | 3 28 | 0 49 | 21 0 | 1 52 | 18 16 | 0 30 | 11 16 | 0 24 | 10 4 | 10 43 | 10 31 | 9 55 | 17 28 | | n.a. |
| M18 | 22 59 | 18 26 | 3 40 | 24 30 | 2 38 | 22 49 | 0 50 | 9 24 | 1 30 | 3 30 | 0 49 | 21 0 | 1 52 | 18 16 | 0 30 | 11 15 | 0 24 | 10 5 | 10 43 | 10 29 | 9 54 | 17 29 | | n.a. |
| T 19 | 23 1 | 18 35 | 4 27 | 24 21 | 2 31 | 22 41 | 0 53 | 9 36 | 1 30 | 3 33 | 0 49 | 21 0 | 1 52 | 18 16 | 0 30 | 11 15 | 0 24 | 10 5 | 10 43 | 10 26 | 9 53 | 17 29 | | n.a. |
| W20 | 23 2 | 17 25 | 4 56 | 24 12 | 2 23 | 22 33 | 0 55 | 9 48 | 1 31 | 3 35 | 0 49 | 21 1 | 1 52 | 18 15 | 0 30 | 11 14 | 0 24 | 10 5 | 10 43 | 10 23 | 9 52 | 17 30 | | n.a. |
| T 21 | 23 3 | 15 6 | 5 4 | 24 2 | 2 13 | 22 25 | 0 57 | 9 59 | 1 31 | 3 38 | 0 49 | 21 1 | 1 52 | 18 15 | 0 30 | 11 14 | 0 24 | 10 5 | 10 43 | 10 19 | 9 51 | 17 30 | | n.a. |
| F 22 | 23 3 | 11 55 | 4 53 | 23 52 | 2 3 | 22 16 | 1 0 | 10 11 | 1 31 | 3 40 | 0 50 | 21 1 | 1 52 | 18 14 | 0 30 | 11 13 | 0 24 | 10 5 | 10 43 | 10 16 | 9 49 | 17 31 | | n.a. |
| S 23 | 23 3 | 8 10 | 4 24 | 23 42 | 1 50 | 22 6 | 1 2 | 10 23 | 1 31 | 3 43 | 0 50 | 21 1 | 1 52 | 18 14 | 0 30 | 11 13 | 0 24 | 10 5 | 10 43 | 10 14 | 9 48 | 17 31 | | n.a. |
| S 24 | 23 2 | 4 7 | 3 41 | 23 31 | 1 36 | 21 55 | 1 4 | 10 34 | 1 31 | 3 45 | 0 50 | 21 2 | 1 52 | 18 13 | 0 30 | 11 13 | 0 23 | 10 5 | 10 43 | 10 12 | 9 47 | 17 32 | | n.a. |
| M25 | 23 1 | 0 1 | 2 49 | 23 21 | 1 21 | 21 44 | 1 6 | 10 46 | 1 32 | 3 47 | 0 50 | 21 2 | 1 52 | 18 13 | 0 30 | 11 12 | 0 23 | 10 5 | 10 43 | 10 12 | 9 46 | 17 32 | | n.a. |
| T 26 | 23 0 | 3s59 | 1 50 | 23 9 | 1 4 | 21 32 | 1 9 | 10 57 | 1 32 | 3 49 | 0 51 | 21 2 | 1 52 | 18 13 | 0 30 | 11 12 | 0 23 | 10 5 | 10 43 | 10 11 | 9 45 | 17 33 | | n.a. |
| W27 | 22 58 | 7 42 | 0 47 | 22 58 | 0 46 | 21 20 | 1 11 | 11 8 | 1 32 | 3 51 | 0 51 | 21 2 | 1 52 | 18 12 | 0 30 | 11 11 | 0 23 | 10 6 | 10 43 | 10 12 | 9 44 | 17 33 | | n.a. |
| T 28 | 22 55 | 11 3 | 0n17 | 22 45 | 0 27 | 21 7 | 1 13 | 11 20 | 1 32 | 3 53 | 0 51 | 21 3 | 1 52 | 18 12 | 0 30 | 11 11 | 0 23 | 10 6 | 10 44 | 10 12 | 9 43 | 17 34 | | n.a. |
| F 29 | 22 53 | 13 54 | 1 19 | 22 33 | 0 8 | 20 53 | 1 15 | 11 31 | 1 32 | 3 55 | 0 51 | 21 3 | 1 52 | 18 12 | 0 30 | 11 10 | 0 23 | 10 6 | 10 44 | 10 11 | 9 41 | 17 34 | | n.a. |
| S 30 | 22 49 | 16 10 | 2 18 | 22 19 | 0n13 | 20 39 | 1 17 | 11 42 | 1 32 | 3 57 | 0 51 | 21 3 | 1 52 | 18 11 | 0 30 | 11 10 | 0 23 | 10 6 | 10 44 | 10 10 | 9 40 | 17 35 | | n.a. |
| S 31 | 22s46 | 17s45 | 3n10 | 22s 6 | 0n33 | 20s24 | 1s19 | 11s52 | 1n33 | 3s59 | 0n52 | 21n 4 | 1s52 | 18n11 | 0s30 | 11s 9 | 0n23 | 10n 6 | 10s44 | 10s 8 | 9s39 | 17s35 | | n.a. |

Julian Day Number = 3592165.5, Delta T = 08h48m57s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°39'25, Lahiri = 67°46'24



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 45 0 | 9♑47'12 | 17♐22 | 9°R 8 | 4♒26 | 6♏40 | 12♎22 | 5°R50 | 24°R49 | 29♒22 | 25°R39 | 26°R33 | 25♎18 | 5♐29 | n.a. | M 1 |
| T 2 | 6 48 56 | 10°47'23 | 29°20 | 7♑49 | 5°40 | 7°14 | 12°27 | 5♍45 | 24♑47 | 29°23 | 25♍38 | 26♎21 | 25°15 | 5°35 | n.a. | T 2 |
| W 3 | 6 52 53 | 11°47'35 | 11♑25 | 6°34 | 6°54 | 7°47 | 12°32 | 5°40 | 24°46 | 29°25 | 25°37 | 26° 8 | 25°12 | 5°42 | n.a. | W 3 |
| T 4 | 6 56 50 | 12°47'48 | 23°40 | 5°25 | 8° 9 | 8°21 | 12°37 | 5°36 | 24°44 | 29°27 | 25°36 | 25°54 | 25° 9 | 5°49 | n.a. | T 4 |
| F 5 | 7 0 46 | 13°48'04 | 6♒ 4 | 4°25 | 9°23 | 8°55 | 12°41 | 5°31 | 24°43 | 29°28 | 25°35 | 25°40 | 25° 6 | 5°55 | n.a. | F 5 |
| S 6 | 7 4 43 | 14°48'20 | 18°38 | 3°35 | 10°37 | 9°28 | 12°45 | 5°26 | 24°42 | 29°30 | 25°34 | 25°29 | 25° 3 | 6° 2 | n.a. | S 6 |
| S 7 | 7 8 39 | 15°48'38 | 1♓22 | 2°55 | 11°51 | 10° 1 | 12°50 | 5°21 | 24°40 | 29°32 | 25°33 | 25°19 | 24°59 | 6° 9 | n.a. | S 7 |
| M 8 | 7 12 36 | 16°48'57 | 14°19 | 2°27 | 13° 6 | 10°35 | 12°54 | 5°17 | 24°39 | 29°34 | 25°32 | 25°13 | 24°56 | 6°16 | n.a. | M 8 |
| T 9 | 7 16 32 | 17°49'18 | 27°28 | 2°11 | 14°20 | 11° 8 | 12°57 | 5°12 | 24°38 | 29°36 | 25°31 | 25°10 | 24°53 | 6°22 | n.a. | T 9 |
| W10 | 7 20 29 | 18°49'39 | 10♈52 | 2°D 6 | 15°34 | 11°41 | 13° 1 | 5° 7 | 24°37 | 29°37 | 25°29 | 25° 8 | 24°50 | 6°29 | n.a. | W10 |
| T 11 | 7 24 25 | 19°50'02 | 24°34 | 2°13 | 16°49 | 12°14 | 13° 4 | 5° 3 | 24°36 | 29°39 | 25°28 | 25° 8 | 24°47 | 6°36 | n.a. | T 11 |
| F 12 | 7 28 22 | 20°50'26 | 8♉34 | 2°29 | 18° 3 | 12°46 | 13° 8 | 4°58 | 24°35 | 29°41 | 25°27 | 25° 8 | 24°44 | 6°42 | n.a. | F 12 |
| S 13 | 7 32 19 | 21°50'51 | 22°53 | 2°55 | 19°17 | 13°19 | 13°11 | 4°54 | 24°34 | 29°43 | 25°26 | 25° 6 | 24°40 | 6°49 | n.a. | S 13 |
| S 14 | 7 36 15 | 22°51'17 | 7♊29 | 3°29 | 20°31 | 13°52 | 13°13 | 4°49 | 24°33 | 29°45 | 25°25 | 25° 2 | 24°37 | 6°56 | n.a. | S 14 |
| M15 | 7 40 12 | 23°51'45 | 22°18 | 4°10 | 21°46 | 14°24 | 13°16 | 4°45 | 24°32 | 29°47 | 25°24 | 24°54 | 24°34 | 7° 2 | n.a. | M15 |
| T 16 | 7 44 8 | 24°52'13 | 7♋13 | 4°59 | 23° 0 | 14°57 | 13°19 | 4°41 | 24°31 | 29°49 | 25°23 | 24°44 | 24°31 | 7° 9 | n.a. | T 16 |
| W17 | 7 48 5 | 25°52'43 | 22° 4 | 5°53 | 24°14 | 15°29 | 13°21 | 4°36 | 24°30 | 29°51 | 25°22 | 24°33 | 24°28 | 7°16 | n.a. | W17 |
| T 18 | 7 52 1 | 26°53'13 | 6♌44 | 6°52 | 25°28 | 16° 1 | 13°23 | 4°32 | 24°30 | 29°53 | 25°20 | 24°21 | 24°24 | 7°22 | n.a. | T 18 |
| F 19 | 7 55 58 | 27°53'46 | 21° 4 | 7°56 | 26°42 | 16°33 | 13°25 | 4°28 | 24°29 | 29°54 | 25°19 | 24° 9 | 24°21 | 7°29 | n.a. | F 19 |
| S 20 | 7 59 55 | 28°54'19 | 4♍59 | 9° 4 | 27°56 | 17° 5 | 13°27 | 4°24 | 24°28 | 29°56 | 25°18 | 24° 0 | 24°18 | 7°36 | n.a. | S 20 |
| S 21 | 8 3 51 | 29°54'54 | 18°26 | 10°15 | 29°11 | 17°37 | 13°28 | 4°20 | 24°28 | 29°58 | 25°17 | 23°53 | 24°15 | 7°42 | n.a. | S 21 |
| M22 | 8 7 48 | 0♒55'30 | 1♎26 | 11°29 | 0♓25 | 18° 8 | 13°30 | 4°16 | 24°27 | 0♓ 1 | 25°16 | 23°50 | 24°12 | 7°49 | n.a. | M22 |
| T 23 | 8 11 44 | 1°56'07 | 14° 2 | 12°45 | 1°39 | 18°40 | 13°31 | 4°12 | 24°27 | 0° 3 | 25°15 | 23°48 | 24° 9 | 7°56 | n.a. | T 23 |
| W24 | 8 15 41 | 2°56'46 | 26°18 | 14° 4 | 2°53 | 19°11 | 13°32 | 4° 8 | 24°26 | 0° 5 | 25°14 | 23°48 | 24° 5 | 8° 2 | n.a. | W24 |
| T 25 | 8 19 37 | 3°57'26 | 8♏19 | 15°25 | 4° 7 | 19°42 | 13°33 | 4° 4 | 24°26 | 0° 7 | 25°12 | 23°48 | 24° 2 | 8° 9 | n.a. | T 25 |
| F 26 | 8 23 34 | 4°58'08 | 20°11 | 16°47 | 5°21 | 20°14 | 13°33 | 4° 0 | 24°25 | 0° 9 | 25°11 | 23°47 | 23°59 | 8°16 | n.a. | F 26 |
| S 27 | 8 27 30 | 5°58'51 | 1♐59 | 18°10 | 6°35 | 20°45 | 13°34 | 3°56 | 24°25 | 0°11 | 25°10 | 23°44 | 23°56 | 8°22 | n.a. | S 27 |
| S 28 | 8 31 27 | 6°59'35 | 13°49 | 19°35 | 7°49 | 21°15 | 13°34 | 3°53 | 24°25 | 0°13 | 25° 9 | 23°38 | 23°53 | 8°29 | n.a. | S 28 |
| M29 | 8 35 24 | 8° 0'21 | 25°44 | 21° 1 | 9° 3 | 21°46 | 13°R34 | 3°49 | 24°24 | 0°15 | 25° 8 | 23°30 | 23°50 | 8°36 | n.a. | M29 |
| T 30 | 8 39 20 | 9° 1'07 | 7♑48 | 22°27 | 10°17 | 22°17 | 13°34 | 3°46 | 24°24 | 0°17 | 25° 7 | 23°19 | 23°46 | 8°43 | n.a. | T 30 |
| W31 | 8 43 17 | 10♒ 1'55 | 20♑ 3 | 23♑54 | 11♓31 | 22♏47 | 13♎33 | 3♍42 | 24♑24 | 0♓19 | 25♍ 6 | 23♎ 7 | 23♎43 | 8♐49 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s42 | 18s34 | 3n54 | 21s52 | 0n53 | 20s 9 | 1s21 | 12s 3 | 1n33 | 4s 1 | 0n52 | 21n 4 | 1s51 | 18n11 | 0s30 | 11s 9 | 0n23 | 10n 6 | 10s44 | 10s 5 | 9s38 | 17s35 | | n.a. |
| T 2 | 22 37 | 18 34 | 4 28 | 21 38 | 1 11 | 19 53 | 1 22 | 12 14 | 1 33 | 4 3 | 0 52 | 21 4 | 1 51 | 18 10 | 0 30 | 11 8 | 0 23 | 10 6 | 10 44 | 10 1 | 9 37 | 17 36 | | n.a. |
| W 3 | 22 32 | 17 44 | 4 51 | 21 24 | 1 29 | 19 36 | 1 24 | 12 24 | 1 33 | 4 4 | 0 52 | 21 4 | 1 51 | 18 10 | 0 30 | 11 7 | 0 23 | 10 7 | 10 44 | 9 56 | 9 36 | 17 36 | | n.a. |
| T 4 | 22 27 | 16 5 | 5 0 | 21 12 | 1 45 | 19 19 | 1 26 | 12 35 | 1 33 | 4 6 | 0 52 | 21 5 | 1 51 | 18 10 | 0 30 | 11 7 | 0 23 | 10 7 | 10 44 | 9 51 | 9 35 | 17 37 | | n.a. |
| F 5 | 22 21 | 13 40 | 4 56 | 21 0 | 1 58 | 19 1 | 1 28 | 12 45 | 1 34 | 4 7 | 0 53 | 21 5 | 1 51 | 18 9 | 0 30 | 11 6 | 0 23 | 10 7 | 10 44 | 9 46 | 9 33 | 17 37 | | n.a. |
| S 6 | 22 14 | 10 36 | 4 37 | 20 50 | 2 10 | 18 43 | 1 29 | 12 55 | 1 34 | 4 9 | 0 53 | 21 5 | 1 51 | 18 9 | 0 30 | 11 6 | 0 23 | 10 7 | 10 44 | 9 42 | 9 32 | 17 38 | | n.a. |
| S 7 | 22 8 | 7 0 | 4 4 | 20 42 | 2 19 | 18 24 | 1 31 | 13 6 | 1 34 | 4 10 | 0 53 | 21 6 | 1 51 | 18 9 | 0 30 | 11 5 | 0 23 | 10 7 | 10 44 | 9 38 | 9 31 | 17 38 | | n.a. |
| M 8 | 22 1 | 3 1 | 3 18 | 20 35 | 2 26 | 18 5 | 1 32 | 13 16 | 1 34 | 4 11 | 0 53 | 21 6 | 1 51 | 18 9 | 0 30 | 11 5 | 0 23 | 10 7 | 10 44 | 9 36 | 9 30 | 17 39 | | n.a. |
| T 9 | 21 53 | 1n10 | 2 21 | 20 30 | 2 31 | 17 46 | 1 34 | 13 26 | 1 34 | 4 13 | 0 54 | 21 6 | 1 51 | 18 8 | 0 30 | 11 4 | 0 23 | 10 8 | 10 44 | 9 35 | 9 29 | 17 39 | | n.a. |
| W10 | 21 45 | 5 23 | 1 15 | 20 27 | 2 35 | 17 25 | 1 35 | 13 35 | 1 34 | 4 14 | 0 54 | 21 7 | 1 51 | 18 8 | 0 30 | 11 3 | 0 23 | 10 8 | 10 44 | 9 34 | 9 28 | 17 40 | | n.a. |
| T 11 | 21 37 | 9 25 | 0 3 | 20 26 | 2 36 | 17 5 | 1 36 | 13 45 | 1 35 | 4 15 | 0 54 | 21 7 | 1 50 | 18 8 | 0 30 | 11 3 | 0 23 | 10 8 | 10 44 | 9 34 | 9 27 | 17 40 | | n.a. |
| F 12 | 21 28 | 13 1 | 1s10 | 20 26 | 2 36 | 16 43 | 1 38 | 13 55 | 1 35 | 4 16 | 0 54 | 21 7 | 1 50 | 18 8 | 0 30 | 11 2 | 0 23 | 10 8 | 10 44 | 9 34 | 9 25 | 17 40 | | n.a. |
| S 13 | 21 18 | 15 55 | 2 21 | 20 27 | 2 34 | 16 22 | 1 39 | 14 4 | 1 35 | 4 17 | 0 55 | 21 7 | 1 50 | 18 7 | 0 30 | 11 1 | 0 23 | 10 8 | 10 44 | 9 34 | 9 24 | 17 41 | | n.a. |
| S 14 | 21 9 | 17 51 | 3 24 | 20 29 | 2 31 | 16 0 | 1 40 | 14 14 | 1 35 | 4 18 | 0 55 | 21 8 | 1 50 | 18 7 | 0 29 | 11 1 | 0 23 | 10 9 | 10 44 | 9 32 | 9 23 | 17 41 | | n.a. |
| M15 | 20 59 | 18 36 | 4 14 | 20 32 | 2 27 | 15 37 | 1 41 | 14 23 | 1 35 | 4 18 | 0 55 | 21 8 | 1 50 | 18 7 | 0 29 | 11 0 | 0 23 | 10 9 | 10 44 | 9 29 | 9 22 | 17 42 | | n.a. |
| T 16 | 20 48 | 18 5 | 4 47 | 20 35 | 2 23 | 15 14 | 1 42 | 14 32 | 1 35 | 4 19 | 0 55 | 21 8 | 1 50 | 18 7 | 0 29 | 11 0 | 0 23 | 10 9 | 10 44 | 9 26 | 9 21 | 17 42 | | n.a. |
| W17 | 20 37 | 16 20 | 5 0 | 20 38 | 2 17 | 14 51 | 1 43 | 14 41 | 1 35 | 4 20 | 0 55 | 21 9 | 1 50 | 18 7 | 0 29 | 10 59 | 0 23 | 10 9 | 10 44 | 9 22 | 9 20 | 17 43 | | n.a. |
| T 18 | 20 26 | 13 33 | 4 53 | 20 41 | 2 11 | 14 27 | 1 44 | 14 50 | 1 36 | 4 20 | 0 56 | 21 9 | 1 49 | 18 7 | 0 29 | 10 58 | 0 23 | 10 10 | 10 43 | 9 17 | 9 19 | 17 43 | | n.a. |
| F 19 | 20 15 | 10 0 | 4 28 | 20 45 | 2 5 | 14 3 | 1 45 | 14 59 | 1 36 | 4 21 | 0 56 | 21 9 | 1 49 | 18 6 | 0 29 | 10 58 | 0 23 | 10 10 | 10 43 | 9 13 | 9 17 | 17 43 | | n.a. |
| S 20 | 20 3 | 5 59 | 3 48 | 20 47 | 1 57 | 13 39 | 1 45 | 15 8 | 1 36 | 4 21 | 0 56 | 21 9 | 1 49 | 18 6 | 0 29 | 10 57 | 0 23 | 10 10 | 10 43 | 9 10 | 9 16 | 17 44 | | n.a. |
| S 21 | 19 50 | 1 48 | 2 55 | 20 50 | 1 50 | 13 14 | 1 46 | 15 16 | 1 36 | 4 22 | 0 56 | 21 10 | 1 49 | 18 6 | 0 29 | 10 56 | 0 23 | 10 10 | 10 43 | 9 7 | 9 15 | 17 44 | | n.a. |
| M22 | 19 37 | 2s20 | 1 55 | 20 52 | 1 42 | 12 49 | 1 47 | 15 25 | 1 36 | 4 22 | 0 57 | 21 10 | 1 49 | 18 6 | 0 29 | 10 56 | 0 23 | 10 11 | 10 43 | 9 6 | 9 14 | 17 45 | | n.a. |
| T 23 | 19 24 | 6 14 | 0 52 | 20 53 | 1 35 | 12 23 | 1 47 | 15 33 | 1 36 | 4 22 | 0 57 | 21 10 | 1 49 | 18 6 | 0 29 | 10 55 | 0 23 | 10 11 | 10 43 | 9 5 | 9 13 | 17 45 | | n.a. |
| W24 | 19 11 | 9 47 | 0n13 | 20 53 | 1 27 | 11 57 | 1 48 | 15 41 | 1 36 | 4 23 | 0 57 | 21 11 | 1 48 | 18 6 | 0 29 | 10 54 | 0 23 | 10 11 | 10 43 | 9 5 | 9 12 | 17 45 | | n.a. |
| T 25 | 18 57 | 12 51 | 1 16 | 20 52 | 1 18 | 11 31 | 1 48 | 15 49 | 1 36 | 4 23 | 0 57 | 21 11 | 1 48 | 18 6 | 0 29 | 10 53 | 0 23 | 10 11 | 10 43 | 9 5 | 9 11 | 17 46 | | n.a. |
| F 26 | 18 43 | 15 20 | 2 15 | 20 51 | 1 10 | 11 5 | 1 48 | 15 57 | 1 37 | 4 23 | 0 58 | 21 11 | 1 48 | 18 6 | 0 29 | 10 53 | 0 23 | 10 12 | 10 43 | 9 5 | 9 9 | 17 46 | | n.a. |
| S 27 | 18 28 | 17 9 | 3 8 | 20 49 | 1 2 | 10 38 | 1 48 | 16 5 | 1 37 | 4 23 | 0 58 | 21 12 | 1 48 | 18 6 | 0 29 | 10 52 | 0 23 | 10 12 | 10 43 | 9 4 | 9 8 | 17 47 | | n.a. |
| S 28 | 18 13 | 18 14 | 3 52 | 20 45 | 0 54 | 10 11 | 1 48 | 16 13 | 1 37 | 4 22 | 0 58 | 21 12 | 1 48 | 18 6 | 0 29 | 10 51 | 0 23 | 10 12 | 10 43 | 9 2 | 9 7 | 17 47 | | n.a. |
| M29 | 17 58 | 18 32 | 4 27 | 20 41 | 0 46 | 9 43 | 1 48 | 16 21 | 1 37 | 4 22 | 0 58 | 21 12 | 1 47 | 18 6 | 0 29 | 10 51 | 0 23 | 10 12 | 10 43 | 8 59 | 9 6 | 17 47 | | n.a. |
| T 30 | 17 42 | 17 59 | 4 50 | 20 36 | 0 37 | 9 16 | 1 48 | 16 28 | 1 37 | 4 22 | 0 59 | 21 12 | 1 47 | 18 6 | 0 29 | 10 50 | 0 23 | 10 13 | 10 43 | 8 55 | 9 5 | 17 48 | | n.a. |
| W31 | 17s27 | 16s37 | 5n 1 | 20s29 | 0n29 | 8s48 | 1s48 | 16s36 | 1n37 | 4s22 | 0n59 | 21n13 | 1s47 | 18n 6 | 0s29 | 10s49 | 0n23 | 10n13 | 10s43 | 8s50 | 9s 4 | 17s48 | | n.a. |

Julian Day Number = 3592196.5, Delta T = 08h48m58s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°39'29, Lahiri = 67°46'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 13 | 11♒ 2'44 | 2♒31 | 25♑22 | 12♓45 | 23♏17 | 13°R33 | 3°R39 | 24°R24 | 0♓22 | 25°R 5 | 22°R53 | 23♎40 | 8♐56 | n.a. | T 1 |
| F 2 | 8 51 10 | 12° 3'33 | 15°12 | 26°51 | 13°59 | 23°47 | 13♎32 | 3♋36 | 24°D24 | 0°24 | 25♋ 4 | 22♎40 | 23°37 | 9° 3 | n.a. | F 2 |
| S 3 | 8 55 6 | 13° 4'23 | 28° 5 | 28°20 | 15°13 | 24°17 | 13°31 | 3°33 | 24♉24 | 0°26 | 25° 3 | 22°29 | 23°34 | 9° 9 | n.a. | S 3 |
| S 4 | 8 59 3 | 14° 5'14 | 11♓10 | 29°50 | 16°27 | 24°47 | 13°30 | 3°30 | 24°24 | 0°28 | 25° 1 | 22°20 | 23°30 | 9°16 | n.a. | S 4 |
| M 5 | 9 2 59 | 15° 6'06 | 24°26 | 1♒19 | 17°40 | 25°17 | 13°28 | 3°27 | 24°24 | 0°30 | 25° 0 | 22°13 | 23°27 | 9°23 | n.a. | M 5 |
| T 6 | 9 6 56 | 16° 6'58 | 7♈52 | 2°50 | 18°54 | 25°46 | 13°27 | 3°24 | 24°25 | 0°33 | 24°59 | 22°10 | 23°24 | 9°29 | n.a. | T 6 |
| W 7 | 9 10 53 | 17° 7'50 | 21°27 | 4°20 | 20° 8 | 26°15 | 13°25 | 3°21 | 24°25 | 0°35 | 24°58 | 22°D 9 | 23°21 | 9°36 | n.a. | W 7 |
| T 8 | 9 14 49 | 18° 8'43 | 5♉13 | 5°51 | 21°22 | 26°44 | 13°23 | 3°18 | 24°25 | 0°37 | 24°57 | 22°10 | 23°18 | 9°43 | n.a. | T 8 |
| F 9 | 9 18 46 | 19° 9'37 | 19°10 | 7°22 | 22°36 | 27°13 | 13°21 | 3°16 | 24°26 | 0°39 | 24°56 | 22°R10 | 23°15 | 9°49 | n.a. | F 9 |
| S 10 | 9 22 42 | 20°10'30 | 3♊17 | 8°54 | 23°49 | 27°42 | 13°19 | 3°13 | 24°26 | 0°41 | 24°55 | 22° 9 | 23°11 | 9°56 | n.a. | S 10 |
| S 11 | 9 26 39 | 21°11'24 | 17°34 | 10°26 | 25° 3 | 28°11 | 13°16 | 3°11 | 24°26 | 0°44 | 24°54 | 22° 7 | 23° 8 | 10° 3 | n.a. | S 11 |
| M12 | 9 30 35 | 22°12'19 | 1♋58 | 11°58 | 26°16 | 28°39 | 13°13 | 3° 8 | 24°27 | 0°46 | 24°53 | 22° 1 | 23° 5 | 10° 9 | n.a. | M12 |
| T 13 | 9 34 32 | 23°13'13 | 16°25 | 13°30 | 27°30 | 29° 7 | 13°11 | 3° 6 | 24°28 | 0°48 | 24°52 | 21°54 | 23° 2 | 10°16 | n.a. | T 13 |
| W14 | 9 38 29 | 24°14'08 | 0♌50 | 15° 2 | 28°44 | 29°35 | 13° 7 | 3° 4 | 24°28 | 0°50 | 24°51 | 21°44 | 22°59 | 10°23 | n.a. | W14 |
| T 15 | 9 42 25 | 25°15'03 | 15° 6 | 16°35 | 29°57 | 0♐ 3 | 13° 4 | 3° 2 | 24°29 | 0°53 | 24°50 | 21°35 | 22°56 | 10°29 | n.a. | T 15 |
| F 16 | 9 46 22 | 26°15'58 | 29° 8 | 18° 8 | 1♈10 | 0°30 | 13° 1 | 3° 0 | 24°30 | 0°55 | 24°49 | 21°25 | 22°52 | 10°36 | n.a. | F 16 |
| S 17 | 9 50 18 | 27°16'53 | 12♍51 | 19°42 | 2°24 | 0°58 | 12°57 | 2°58 | 24°30 | 0°57 | 24°48 | 21°18 | 22°49 | 10°43 | n.a. | S 17 |
| S 18 | 9 54 15 | 28°17'49 | 26°12 | 21°15 | 3°37 | 1°25 | 12°53 | 2°56 | 24°31 | 0°59 | 24°47 | 21°13 | 22°46 | 10°50 | n.a. | S 18 |
| M19 | 9 58 11 | 29°18'46 | 9♎10 | 22°49 | 4°50 | 1°52 | 12°49 | 2°55 | 24°32 | 1° 2 | 24°46 | 21°10 | 22°43 | 10°56 | n.a. | M19 |
| T 20 | 10 2 8 | 0♓19'43 | 21°47 | 24°23 | 6° 4 | 2°19 | 12°45 | 2°53 | 24°33 | 1° 4 | 24°46 | 21°D 9 | 22°40 | 11° 3 | n.a. | T 20 |
| W21 | 10 6 4 | 1°20'40 | 4♏ 5 | 25°58 | 7°17 | 2°45 | 12°41 | 2°52 | 24°34 | 1° 6 | 24°45 | 21° 9 | 22°36 | 11°10 | n.a. | W21 |
| T 22 | 10 10 1 | 2°21'38 | 16° 9 | 27°33 | 8°30 | 3°11 | 12°36 | 2°51 | 24°35 | 1° 9 | 24°44 | 21°11 | 22°33 | 11°16 | n.a. | T 22 |
| F 23 | 10 13 58 | 3°22'36 | 28° 3 | 29° 8 | 9°43 | 3°37 | 12°32 | 2°49 | 24°36 | 1°11 | 24°43 | 21°R12 | 22°30 | 11°23 | n.a. | F 23 |
| S 24 | 10 17 54 | 4°23'35 | 9♐53 | 0♓44 | 10°56 | 4° 3 | 12°27 | 2°48 | 24°37 | 1°13 | 24°42 | 21°12 | 22°27 | 11°30 | n.a. | S 24 |
| S 25 | 10 21 51 | 5°24'34 | 21°44 | 2°20 | 12° 9 | 4°29 | 12°22 | 2°47 | 24°38 | 1°15 | 24°41 | 21°10 | 22°24 | 11°36 | n.a. | S 25 |
| M26 | 10 25 47 | 6°25'33 | 3♑41 | 3°57 | 13°22 | 4°54 | 12°17 | 2°46 | 24°39 | 1°18 | 24°40 | 21° 6 | 22°21 | 11°43 | n.a. | M26 |
| T 27 | 10 29 44 | 7°26'33 | 15°49 | 5°33 | 14°35 | 5°19 | 12°11 | 2°46 | 24°41 | 1°20 | 24°40 | 21° 1 | 22°17 | 11°50 | n.a. | T 27 |
| W28 | 10 33 40 | 8♓27'33 | 28♑10 | 7♓11 | 15♈48 | 5♐44 | 12♎ 6 | 2♋45 | 24♉42 | 1♓22 | 24♋39 | 20♎54 | 22♎14 | 11♐56 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s10 | 14s27 | 4n57 | 20s22 | 0n21 | 8s20 | 1s48 | 16s43 | 1n37 | 4s21 | 0n59 | 21n13 | 1s47 | 18n 6 | 0s29 | 10s48 | 0n23 | 10n13 | 10s42 | 8s45 | 9s 2 | 17s48 | | n.a. |
| F 2 | 16 54 | 11 34 | 4 39 | 20 13 | 0 13 | 7 52 | 1 48 | 16 50 | 1 37 | 4 21 | 0 59 | 21 13 | 1 47 | 18 6 | 0 29 | 10 48 | 0 23 | 10 14 | 10 42 | 8 41 | 9 1 | 17 49 | | n.a. |
| S 3 | 16 37 | 8 5 | 4 6 | 20 4 | 0 6 | 7 23 | 1 47 | 16 57 | 1 37 | 4 20 | 1 0 | 21 14 | 1 47 | 18 6 | 0 29 | 10 47 | 0 23 | 10 14 | 10 42 | 8 36 | 9 0 | 17 49 | | n.a. |
| S 4 | 16 20 | 4 10 | 3 20 | 19 53 | 0s 2 | 6 54 | 1 47 | 17 4 | 1 38 | 4 19 | 1 0 | 21 14 | 1 46 | 18 6 | 0 29 | 10 46 | 0 23 | 10 14 | 10 42 | 8 33 | 8 59 | 17 50 | | n.a. |
| M 5 | 16 2 | 0 0 | 2 22 | 19 42 | 0 9 | 6 26 | 1 46 | 17 11 | 1 38 | 4 19 | 1 0 | 21 14 | 1 46 | 18 6 | 0 29 | 10 45 | 0 23 | 10 14 | 10 42 | 8 31 | 8 58 | 17 50 | | n.a. |
| T 6 | 15 45 | 4n14 | 1 15 | 19 29 | 0 17 | 5 57 | 1 45 | 17 18 | 1 38 | 4 18 | 1 0 | 21 14 | 1 46 | 18 6 | 0 29 | 10 45 | 0 23 | 10 15 | 10 42 | 8 30 | 8 57 | 17 50 | | n.a. |
| W 7 | 15 27 | 8 17 | 0 4 | 19 15 | 0 24 | 5 27 | 1 45 | 17 25 | 1 38 | 4 17 | 1 0 | 21 15 | 1 46 | 18 6 | 0 29 | 10 44 | 0 23 | 10 15 | 10 42 | 8 29 | 8 56 | 17 51 | | n.a. |
| T 8 | 15 9 | 11 58 | 1s 9 | 19 0 | 0 31 | 4 58 | 1 44 | 17 31 | 1 38 | 4 16 | 1 1 | 21 15 | 1 45 | 18 6 | 0 29 | 10 43 | 0 23 | 10 15 | 10 42 | 8 30 | 8 54 | 17 51 | | n.a. |
| F 9 | 14 50 | 15 0 | 2 19 | 18 44 | 0 38 | 4 28 | 1 43 | 17 38 | 1 38 | 4 15 | 1 1 | 21 15 | 1 45 | 18 6 | 0 29 | 10 42 | 0 23 | 10 16 | 10 41 | 8 30 | 8 53 | 17 51 | | n.a. |
| S 10 | 14 31 | 17 11 | 3 21 | 18 27 | 0 45 | 3 59 | 1 42 | 17 44 | 1 38 | 4 14 | 1 1 | 21 16 | 1 45 | 18 6 | 0 29 | 10 42 | 0 23 | 10 16 | 10 41 | 8 29 | 8 52 | 17 52 | | n.a. |
| S 11 | 14 12 | 18 18 | 4 11 | 18 10 | 0 51 | 3 29 | 1 41 | 17 50 | 1 38 | 4 13 | 1 1 | 21 16 | 1 45 | 18 7 | 0 29 | 10 41 | 0 23 | 10 16 | 10 41 | 8 28 | 8 51 | 17 52 | | n.a. |
| M12 | 13 53 | 18 16 | 4 46 | 17 51 | 0 57 | 2 59 | 1 40 | 17 56 | 1 38 | 4 11 | 1 2 | 21 16 | 1 45 | 18 7 | 0 29 | 10 40 | 0 23 | 10 17 | 10 41 | 8 26 | 8 50 | 17 52 | | n.a. |
| T 13 | 13 33 | 17 2 | 5 3 | 17 31 | 1 3 | 2 29 | 1 38 | 18 2 | 1 38 | 4 10 | 1 2 | 21 16 | 1 44 | 18 7 | 0 29 | 10 39 | 0 23 | 10 17 | 10 41 | 8 24 | 8 49 | 17 53 | | n.a. |
| W14 | 13 14 | 14 45 | 5 1 | 17 10 | 1 9 | 1 59 | 1 37 | 18 8 | 1 38 | 4 9 | 1 2 | 21 17 | 1 44 | 18 7 | 0 28 | 10 39 | 0 23 | 10 17 | 10 41 | 8 20 | 8 47 | 17 53 | | n.a. |
| T 15 | 12 54 | 11 35 | 4 40 | 16 48 | 1 15 | 1 29 | 1 36 | 18 13 | 1 38 | 4 7 | 1 2 | 21 17 | 1 44 | 18 7 | 0 28 | 10 38 | 0 23 | 10 17 | 10 41 | 8 17 | 8 46 | 17 53 | | n.a. |
| F 16 | 12 33 | 7 48 | 4 2 | 16 25 | 1 20 | 0 59 | 1 34 | 18 19 | 1 38 | 4 6 | 1 3 | 21 17 | 1 44 | 18 7 | 0 28 | 10 37 | 0 23 | 10 18 | 10 40 | 8 13 | 8 45 | 17 54 | | n.a. |
| S 17 | 12 13 | 3 41 | 3 11 | 16 1 | 1 25 | 0 29 | 1 33 | 18 24 | 1 38 | 4 4 | 1 3 | 21 17 | 1 43 | 18 8 | 0 28 | 10 36 | 0 23 | 10 18 | 10 40 | 8 10 | 8 44 | 17 54 | | n.a. |
| S 18 | 11 52 | 0s30 | 2 10 | 15 37 | 1 30 | 0n 1 | 1 31 | 18 30 | 1 39 | 4 2 | 1 3 | 21 18 | 1 43 | 18 8 | 0 28 | 10 35 | 0 23 | 10 18 | 10 40 | 8 9 | 8 43 | 17 54 | | n.a. |
| M19 | 11 32 | 4 34 | 1 4 | 15 11 | 1 35 | 0 31 | 1 29 | 18 35 | 1 39 | 4 1 | 1 3 | 21 18 | 1 43 | 18 8 | 0 28 | 10 35 | 0 23 | 10 19 | 10 40 | 8 7 | 8 42 | 17 55 | | n.a. |
| T 20 | 11 10 | 8 18 | 0n 3 | 14 44 | 1 39 | 1 2 | 1 27 | 18 40 | 1 39 | 3 59 | 1 3 | 21 18 | 1 43 | 18 8 | 0 28 | 10 34 | 0 23 | 10 19 | 10 40 | 8 7 | 8 40 | 17 55 | | n.a. |
| W21 | 10 49 | 11 35 | 1 9 | 14 17 | 1 44 | 1 32 | 1 25 | 18 45 | 1 39 | 3 57 | 1 4 | 21 19 | 1 43 | 18 9 | 0 28 | 10 33 | 0 23 | 10 19 | 10 40 | 8 7 | 8 39 | 17 55 | | n.a. |
| T 22 | 10 28 | 14 18 | 2 11 | 13 49 | 1 47 | 2 2 | 1 23 | 18 50 | 1 39 | 3 55 | 1 4 | 21 19 | 1 42 | 18 9 | 0 28 | 10 32 | 0 23 | 10 20 | 10 39 | 8 8 | 8 38 | 17 56 | | n.a. |
| F 23 | 10 6 | 16 23 | 3 6 | 13 19 | 1 51 | 2 32 | 1 21 | 18 55 | 1 39 | 3 53 | 1 4 | 21 19 | 1 42 | 18 9 | 0 28 | 10 31 | 0 23 | 10 20 | 10 39 | 8 8 | 8 37 | 17 56 | | n.a. |
| S 24 | 9 44 | 17 44 | 3 53 | 12 49 | 1 54 | 3 3 | 1 19 | 19 0 | 1 39 | 3 51 | 1 4 | 21 19 | 1 42 | 18 9 | 0 28 | 10 31 | 0 23 | 10 20 | 10 39 | 8 8 | 8 36 | 17 56 | | n.a. |
| S 25 | 9 23 | 18 19 | 4 29 | 12 18 | 1 57 | 3 33 | 1 17 | 19 4 | 1 39 | 3 49 | 1 5 | 21 20 | 1 42 | 18 10 | 0 28 | 10 30 | 0 23 | 10 21 | 10 39 | 8 8 | 8 35 | 17 56 | | n.a. |
| M26 | 9 0 | 18 5 | 4 55 | 11 46 | 2 0 | 4 3 | 1 14 | 19 9 | 1 39 | 3 47 | 1 5 | 21 20 | 1 41 | 18 10 | 0 28 | 10 29 | 0 23 | 10 21 | 10 39 | 8 6 | 8 34 | 17 57 | | n.a. |
| T 27 | 8 38 | 17 2 | 5 8 | 11 13 | 2 2 | 4 33 | 1 12 | 19 13 | 1 39 | 3 44 | 1 5 | 21 20 | 1 41 | 18 10 | 0 28 | 10 28 | 0 23 | 10 21 | 10 38 | 8 4 | 8 32 | 17 57 | | n.a. |
| W28 | 8s16 | 15s11 | 5n 7 | 10s40 | 2s 4 | 5n 3 | 1s 9 | 19s17 | 1n39 | 3s42 | 1n 5 | 21n20 | 1s41 | 18n11 | 0s28 | 10s28 | 0n23 | 10n22 | 10s38 | 8s 2 | 8s31 | 17s57 | | n.a. |

Julian Day Number = 3592227.5, Delta T = 08h49m00s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°39'33, Lahiri = 67°46'33



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## MARCH 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 37 37 | 9♓28'33 | 10♒48 | 8♓48 | 17♈ 0 | 6♐ 9 | 12°R 0 | 2°R44 | 24♉43 | 1♓24 | 24°R38 | 20°R46 | 22♎11 | 12♐ 3 | n.a. | T 1 |
| F 2 | 10 41 33 | 10°29'33 | 23°42 | 10°27 | 18°13 | 6°33 | 11♎54 | 2♋44 | 24°45 | 1°27 | 24♋37 | 20♎39 | 22° 8 | 12°10 | n.a. | F 2 |
| S 3 | 10 45 30 | 11°30'33 | 6♓54 | 12° 5 | 19°26 | 6°57 | 11°48 | 2°44 | 24°46 | 1°29 | 24°37 | 20°32 | 22° 5 | 12°16 | n.a. | S 3 |
| S 4 | 10 49 27 | 12°31'33 | 20°22 | 13°44 | 20°38 | 7°21 | 11°42 | 2°43 | 24°48 | 1°31 | 24°36 | 20°27 | 22° 1 | 12°23 | n.a. | S 4 |
| M 5 | 10 53 23 | 13°32'32 | 4♈ 3 | 15°24 | 21°51 | 7°44 | 11°36 | 2°D43 | 24°49 | 1°33 | 24°35 | 20°24 | 21°58 | 12°30 | n.a. | M 5 |
| T 6 | 10 57 20 | 14°33'31 | 17°55 | 17° 4 | 23° 3 | 8° 7 | 11°30 | 2°43 | 24°51 | 1°36 | 24°34 | 20°D22 | 21°55 | 12°37 | n.a. | T 6 |
| W 7 | 11 1 16 | 15°34'30 | 1♉55 | 18°45 | 24°15 | 8°30 | 11°23 | 2°44 | 24°53 | 1°38 | 24°34 | 20°23 | 21°52 | 12°43 | n.a. | W 7 |
| T 8 | 11 5 13 | 16°35'29 | 16° 0 | 20°26 | 25°28 | 8°52 | 11°17 | 2°44 | 24°54 | 1°40 | 24°33 | 20°24 | 21°49 | 12°50 | n.a. | T 8 |
| F 9 | 11 9 9 | 17°36'26 | 0♊ 8 | 22° 7 | 26°40 | 9°15 | 11°10 | 2°44 | 24°56 | 1°42 | 24°32 | 20°26 | 21°46 | 12°57 | n.a. | F 9 |
| S 10 | 11 13 6 | 18°37'24 | 14°17 | 23°49 | 27°52 | 9°36 | 11° 3 | 2°45 | 24°58 | 1°44 | 24°32 | 20°R27 | 21°42 | 13° 3 | n.a. | S 10 |
| S 11 | 11 17 2 | 19°38'20 | 28°27 | 25°31 | 29° 4 | 9°58 | 10°56 | 2°45 | 25° 0 | 1°47 | 24°31 | 20°27 | 21°39 | 13°10 | n.a. | S 11 |
| M12 | 11 20 59 | 20°39'16 | 12♋34 | 27°14 | 0♉16 | 10°19 | 10°49 | 2°46 | 25° 2 | 1°49 | 24°31 | 20°25 | 21°36 | 13°17 | n.a. | M12 |
| T 13 | 11 24 56 | 21°40'11 | 26°36 | 28°57 | 1°27 | 10°40 | 10°42 | 2°47 | 25° 3 | 1°51 | 24°30 | 20°22 | 21°33 | 13°23 | n.a. | T 13 |
| W14 | 11 28 52 | 22°41'05 | 10♌32 | 0♈40 | 2°39 | 11° 0 | 10°35 | 2°48 | 25° 5 | 1°53 | 24°30 | 20°18 | 21°30 | 13°30 | n.a. | W14 |
| T 15 | 11 32 49 | 23°41'58 | 24°19 | 2°24 | 3°51 | 11°21 | 10°28 | 2°49 | 25° 7 | 1°55 | 24°29 | 20°14 | 21°27 | 13°37 | n.a. | T 15 |
| F 16 | 11 36 45 | 24°42'51 | 7♍53 | 4° 8 | 5° 2 | 11°40 | 10°20 | 2°50 | 25° 9 | 1°57 | 24°29 | 20°10 | 21°23 | 13°43 | n.a. | F 16 |
| S 17 | 11 40 42 | 25°43'43 | 21°13 | 5°52 | 6°14 | 12° 0 | 10°13 | 2°51 | 25°12 | 2° 0 | 24°28 | 20° 6 | 21°20 | 13°50 | n.a. | S 17 |
| S 18 | 11 44 38 | 26°44'34 | 4♎17 | 7°35 | 7°25 | 12°19 | 10° 5 | 2°52 | 25°14 | 2° 2 | 24°28 | 20° 4 | 21°17 | 13°57 | n.a. | S 18 |
| M19 | 11 48 35 | 27°45'25 | 17° 3 | 9°19 | 8°36 | 12°38 | 9°58 | 2°54 | 25°16 | 2° 4 | 24°27 | 20°D 3 | 21°14 | 14° 4 | n.a. | M19 |
| T 20 | 11 52 31 | 28°46'15 | 29°34 | 11° 2 | 9°47 | 12°56 | 9°50 | 2°55 | 25°18 | 2° 6 | 24°27 | 20° 4 | 21°11 | 14°10 | n.a. | T 20 |
| W21 | 11 56 28 | 29°47'05 | 11♏50 | 12°44 | 10°58 | 13°14 | 9°42 | 2°57 | 25°20 | 2° 8 | 24°26 | 20° 5 | 21° 7 | 14°17 | n.a. | W21 |
| T 22 | 12 0 24 | 0♈47'54 | 23°53 | 14°26 | 12° 9 | 13°31 | 9°34 | 2°59 | 25°23 | 2°10 | 24°26 | 20° 6 | 21° 4 | 14°24 | n.a. | T 22 |
| F 23 | 12 4 21 | 1°48'42 | 5♐49 | 16° 6 | 13°20 | 13°48 | 9°27 | 3° 1 | 25°25 | 2°12 | 24°26 | 20° 8 | 21° 1 | 14°30 | n.a. | F 23 |
| S 24 | 12 8 18 | 2°49'30 | 17°40 | 17°45 | 14°30 | 14° 5 | 9°19 | 3° 3 | 25°27 | 2°14 | 24°25 | 20° 9 | 20°58 | 14°37 | n.a. | S 24 |
| S 25 | 12 12 14 | 3°50'18 | 29°32 | 19°22 | 15°41 | 14°21 | 9°11 | 3° 5 | 25°30 | 2°16 | 24°25 | 20°R10 | 20°55 | 14°44 | n.a. | S 25 |
| M26 | 12 16 11 | 4°51'04 | 11♑29 | 20°56 | 16°51 | 14°37 | 9° 3 | 3° 7 | 25°32 | 2°18 | 24°25 | 20°10 | 20°52 | 14°50 | n.a. | M26 |
| T 27 | 12 20 7 | 5°51'50 | 23°36 | 22°28 | 18° 1 | 14°52 | 8°55 | 3° 9 | 25°35 | 2°20 | 24°24 | 20° 9 | 20°48 | 14°57 | n.a. | T 27 |
| W28 | 12 24 4 | 6°52'36 | 5♒57 | 23°56 | 19°12 | 15° 7 | 8°47 | 3°12 | 25°37 | 2°22 | 24°24 | 20° 8 | 20°45 | 15° 4 | n.a. | W28 |
| T 29 | 12 28 0 | 7°53'21 | 18°37 | 25°20 | 20°22 | 15°21 | 8°39 | 3°14 | 25°40 | 2°24 | 24°24 | 20° 6 | 20°42 | 15°10 | n.a. | T 29 |
| F 30 | 12 31 57 | 8°54'04 | 1♓37 | 26°40 | 21°31 | 15°35 | 8°31 | 3°17 | 25°42 | 2°26 | 24°24 | 20° 4 | 20°39 | 15°17 | n.a. | F 30 |
| S 31 | 12 35 53 | 9♈54'47 | 15♓ 0 | 27♈54 | 22♉41 | 15♐48 | 8♎23 | 3♋19 | 25♉45 | 2♓28 | 24♋24 | 20♎ 3 | 20♎36 | 15♐24 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s53 | 12s34 | 4n51 | 10s 5 | 2s 6 | 5n32 | 1s 7 | 19s22 | 1n39 | 3s40 | 1n 5 | 21n21 | 1s41 | 18n11 | 0s28 | 10s27 | 0n23 | 10n22 | 10s38 | 7s59 | 8s30 | 17s58 | | n.a. |
| F 2 | 7 31 | 9 18 | 4 20 | 9 30 | 2 7 | 6 2 | 1 4 | 19 26 | 1 39 | 3 37 | 1 5 | 21 21 | 1 40 | 18 11 | 0 28 | 10 26 | 0 23 | 10 22 | 10 38 | 7 56 | 8 29 | 17 58 | | n.a. |
| S 3 | 7 8 | 5 30 | 3 34 | 8 54 | 2 8 | 6 32 | 1 2 | 19 30 | 1 39 | 3 35 | 1 6 | 21 21 | 1 40 | 18 12 | 0 28 | 10 25 | 0 23 | 10 23 | 10 38 | 7 53 | 8 28 | 17 58 | | n.a. |
| S 4 | 6 45 | 1 21 | 2 36 | 8 17 | 2 9 | 7 1 | 0 59 | 19 33 | 1 39 | 3 33 | 1 6 | 21 21 | 1 40 | 18 12 | 0 28 | 10 24 | 0 23 | 10 23 | 10 37 | 7 52 | 8 27 | 17 58 | | n.a. |
| M 5 | 6 22 | 2n56 | 1 28 | 7 39 | 2 9 | 7 31 | 0 56 | 19 37 | 1 39 | 3 30 | 1 6 | 21 22 | 1 40 | 18 13 | 0 28 | 10 24 | 0 23 | 10 23 | 10 37 | 7 50 | 8 25 | 17 59 | | n.a. |
| T 6 | 5 59 | 7 8 | 0 13 | 7 1 | 2 9 | 8 0 | 0 53 | 19 41 | 1 38 | 3 27 | 1 6 | 21 22 | 1 39 | 18 13 | 0 28 | 10 23 | 0 23 | 10 24 | 10 37 | 7 50 | 8 24 | 17 59 | | n.a. |
| W 7 | 5 36 | 10 58 | 1s 3 | 6 21 | 2 8 | 8 29 | 0 50 | 19 44 | 1 38 | 3 25 | 1 6 | 21 22 | 1 39 | 18 13 | 0 28 | 10 22 | 0 23 | 10 24 | 10 37 | 7 50 | 8 23 | 17 59 | | n.a. |
| T 8 | 5 13 | 14 11 | 2 15 | 5 41 | 2 7 | 8 58 | 0 47 | 19 48 | 1 38 | 3 22 | 1 7 | 21 22 | 1 39 | 18 14 | 0 28 | 10 21 | 0 23 | 10 24 | 10 37 | 7 51 | 8 22 | 17 59 | | n.a. |
| F 9 | 4 49 | 16 35 | 3 20 | 5 1 | 2 6 | 9 26 | 0 44 | 19 51 | 1 38 | 3 19 | 1 7 | 21 23 | 1 39 | 18 14 | 0 28 | 10 21 | 0 23 | 10 24 | 10 36 | 7 51 | 8 21 | 18 0 | | n.a. |
| S 10 | 4 26 | 17 57 | 4 13 | 4 19 | 2 4 | 9 55 | 0 40 | 19 55 | 1 38 | 3 17 | 1 7 | 21 23 | 1 38 | 18 15 | 0 28 | 10 20 | 0 23 | 10 25 | 10 36 | 7 52 | 8 20 | 18 0 | | n.a. |
| S 11 | 4 2 | 18 12 | 4 50 | 3 37 | 2 1 | 10 23 | 0 37 | 19 58 | 1 38 | 3 14 | 1 7 | 21 23 | 1 38 | 18 15 | 0 28 | 10 19 | 0 23 | 10 25 | 10 36 | 7 52 | 8 18 | 18 0 | | n.a. |
| M12 | 3 39 | 17 19 | 5 10 | 2 54 | 1 59 | 10 51 | 0 34 | 20 1 | 1 38 | 3 11 | 1 7 | 21 23 | 1 38 | 18 16 | 0 28 | 10 18 | 0 23 | 10 25 | 10 36 | 7 51 | 8 17 | 18 1 | | n.a. |
| T 13 | 3 15 | 15 24 | 5 11 | 2 11 | 1 55 | 11 19 | 0 30 | 20 4 | 1 38 | 3 8 | 1 7 | 21 23 | 1 38 | 18 16 | 0 28 | 10 18 | 0 23 | 10 26 | 10 35 | 7 50 | 8 16 | 18 1 | | n.a. |
| W14 | 2 51 | 12 35 | 4 54 | 1 26 | 1 51 | 11 47 | 0 27 | 20 7 | 1 38 | 3 5 | 1 7 | 21 24 | 1 37 | 18 17 | 0 28 | 10 17 | 0 23 | 10 26 | 10 35 | 7 48 | 8 15 | 18 1 | | n.a. |
| T 15 | 2 28 | 9 6 | 4 20 | 0 42 | 1 47 | 12 14 | 0 23 | 20 10 | 1 38 | 3 2 | 1 8 | 21 24 | 1 37 | 18 17 | 0 28 | 10 16 | 0 23 | 10 26 | 10 35 | 7 47 | 8 14 | 18 1 | | n.a. |
| F 16 | 2 4 | 5 12 | 3 31 | 0n 3 | 1 42 | 12 41 | 0 19 | 20 12 | 1 37 | 2 59 | 1 8 | 21 24 | 1 37 | 18 18 | 0 28 | 10 15 | 0 22 | 10 27 | 10 35 | 7 45 | 8 13 | 18 1 | | n.a. |
| S 17 | 1 40 | 1 5 | 2 32 | 0 49 | 1 36 | 13 8 | 0 16 | 20 15 | 1 37 | 2 56 | 1 8 | 21 24 | 1 37 | 18 18 | 0 28 | 10 15 | 0 22 | 10 27 | 10 35 | 7 44 | 8 11 | 18 2 | | n.a. |
| S 18 | 1 16 | 2s59 | 1 26 | 1 35 | 1 30 | 13 34 | 0 12 | 20 18 | 1 37 | 2 53 | 1 8 | 21 25 | 1 36 | 18 19 | 0 28 | 10 14 | 0 22 | 10 27 | 10 34 | 7 43 | 8 10 | 18 2 | | n.a. |
| M19 | 0 53 | 6 51 | 0 17 | 2 22 | 1 23 | 14 0 | 0 8 | 20 20 | 1 37 | 2 50 | 1 8 | 21 25 | 1 36 | 18 19 | 0 27 | 10 13 | 0 22 | 10 28 | 10 34 | 7 43 | 8 9 | 18 2 | | n.a. |
| T 20 | 0 29 | 10 19 | 0n52 | 3 8 | 1 15 | 14 26 | 0 4 | 20 23 | 1 37 | 2 47 | 1 8 | 21 25 | 1 36 | 18 20 | 0 27 | 10 12 | 0 22 | 10 28 | 10 34 | 7 43 | 8 8 | 18 2 | | n.a. |
| W21 | 0 5 | 13 16 | 1 57 | 3 55 | 1 7 | 14 52 | 0 0 | 20 25 | 1 37 | 2 44 | 1 8 | 21 25 | 1 36 | 18 20 | 0 27 | 10 12 | 0 22 | 10 28 | 10 34 | 7 43 | 8 7 | 18 3 | | n.a. |
| T 22 | 0n19 | 15 35 | 2 56 | 4 42 | 0 58 | 15 17 | 0n 4 | 20 27 | 1 36 | 2 41 | 1 8 | 21 25 | 1 35 | 18 21 | 0 27 | 10 11 | 0 22 | 10 29 | 10 33 | 7 44 | 8 5 | 18 3 | | n.a. |
| F 23 | 0 43 | 17 12 | 3 47 | 5 29 | 0 49 | 15 42 | 0 8 | 20 29 | 1 36 | 2 38 | 1 9 | 21 26 | 1 35 | 18 22 | 0 27 | 10 10 | 0 22 | 10 29 | 10 33 | 7 45 | 8 4 | 18 3 | | n.a. |
| S 24 | 1 6 | 18 3 | 4 27 | 6 15 | 0 39 | 16 7 | 0 12 | 20 32 | 1 36 | 2 35 | 1 9 | 21 26 | 1 35 | 18 22 | 0 27 | 10 9 | 0 22 | 10 29 | 10 33 | 7 45 | 8 3 | 18 3 | | n.a. |
| S 25 | 1 30 | 18 7 | 4 56 | 7 2 | 0 28 | 16 31 | 0 16 | 20 34 | 1 36 | 2 31 | 1 9 | 21 26 | 1 35 | 18 23 | 0 27 | 10 9 | 0 22 | 10 29 | 10 33 | 7 45 | 8 2 | 18 3 | | n.a. |
| M26 | 1 54 | 17 22 | 5 13 | 7 47 | 0 16 | 16 55 | 0 20 | 20 36 | 1 35 | 2 28 | 1 9 | 21 26 | 1 35 | 18 23 | 0 27 | 10 8 | 0 22 | 10 30 | 10 32 | 7 45 | 8 1 | 18 4 | | n.a. |
| T 27 | 2 18 | 15 50 | 5 16 | 8 32 | 0 4 | 17 18 | 0 24 | 20 38 | 1 35 | 2 25 | 1 9 | 21 26 | 1 34 | 18 24 | 0 27 | 10 7 | 0 22 | 10 30 | 10 32 | 7 45 | 8 0 | 18 4 | | n.a. |
| W28 | 2 41 | 13 33 | 5 4 | 9 16 | 0n 8 | 17 41 | 0 28 | 20 40 | 1 35 | 2 22 | 1 9 | 21 27 | 1 34 | 18 24 | 0 27 | 10 7 | 0 22 | 10 30 | 10 32 | 7 45 | 7 58 | 18 4 | | n.a. |
| T 29 | 3 5 | 10 35 | 4 38 | 9 59 | 0 22 | 18 4 | 0 32 | 20 41 | 1 35 | 2 19 | 1 9 | 21 27 | 1 34 | 18 25 | 0 27 | 10 6 | 0 22 | 10 31 | 10 32 | 7 44 | 7 57 | 18 4 | | n.a. |
| F 30 | 3 28 | 7 1 | 3 57 | 10 40 | 0 35 | 18 26 | 0 37 | 20 43 | 1 34 | 2 16 | 1 9 | 21 27 | 1 34 | 18 26 | 0 27 | 10 5 | 0 22 | 10 31 | 10 31 | 7 43 | 7 56 | 18 4 | | n.a. |
| S 31 | 3n52 | 3s 0 | 3n 2 | 11n20 | 0n50 | 18n48 | 0n41 | 20s45 | 1n34 | 2s13 | 1n 9 | 21n27 | 1s33 | 18n26 | 0s27 | 10s 5 | 0n22 | 10n31 | 10s31 | 7s43 | 7s55 | 18s 5 | | n.a. |

Julian Day Number = 3592255.5, Delta T = 08h49m02s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°39'37, Lahiri = 67°46'37



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## APRIL 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 39 50 | 10♈55'29 | 28♓44 | 29♈ 1 | 23♉51 | 16♐ 1 | 8°R15 | 3♋22 | 25♉47 | 2♓30 | 24°R23 | 20°R 2 | 20♎33 | 15♐31 | n.a. | S 1 |
| M 2 | 12 43 46 | 11°56'10 | 12♈48 | 0♉ 2 | 25° 0 | 16°13 | 8♎ 7 | 3°25 | 25°50 | 2°32 | 24♋23 | 20♎ 1 | 20°29 | 15°37 | n.a. | M 2 |
| T 3 | 12 47 43 | 12°56'50 | 27° 7 | 0°56 | 26° 9 | 16°25 | 7°59 | 3°28 | 25°53 | 2°33 | 24°23 | 20°D 1 | 20°26 | 15°44 | n.a. | T 3 |
| W 4 | 12 51 40 | 13°57'29 | 11♉36 | 1°41 | 27°19 | 16°36 | 7°52 | 3°31 | 25°56 | 2°35 | 24°23 | 20° 2 | 20°23 | 15°51 | n.a. | W 4 |
| T 5 | 12 55 36 | 14°58'07 | 26° 9 | 2°17 | 28°28 | 16°46 | 7°44 | 3°34 | 25°58 | 2°37 | 24°23 | 20° 2 | 20°20 | 15°57 | n.a. | T 5 |
| F 6 | 12 59 33 | 15°58'43 | 10♊41 | 2°43 | 29°36 | 16°56 | 7°36 | 3°38 | 26° 1 | 2°39 | 24°23 | 20° 3 | 20°17 | 16° 4 | n.a. | F 6 |
| S 7 | 13 3 29 | 16°59'18 | 25° 7 | 3° 0 | 0♊45 | 17° 6 | 7°28 | 3°41 | 26° 4 | 2°41 | 24°23 | 20° 3 | 20°13 | 16°11 | n.a. | S 7 |
| S 8 | 13 7 26 | 17°59'51 | 9♋23 | 3°R 6 | 1°53 | 17°15 | 7°20 | 3°45 | 26° 7 | 2°42 | 24°D23 | 20° 3 | 20°10 | 16°17 | n.a. | S 8 |
| M 9 | 13 11 22 | 19° 0'22 | 23°27 | 3° 2 | 3° 2 | 17°23 | 7°13 | 3°48 | 26°10 | 2°44 | 24°23 | 20°R 3 | 20° 7 | 16°24 | n.a. | M 9 |
| T 10 | 13 15 19 | 20° 0'52 | 7♌18 | 2°47 | 4°10 | 17°31 | 7° 5 | 3°52 | 26°13 | 2°46 | 24°23 | 20°D 3 | 20° 4 | 16°31 | n.a. | T 10 |
| W11 | 13 19 15 | 21° 1'20 | 20°54 | 2°23 | 5°18 | 17°38 | 6°57 | 3°56 | 26°16 | 2°47 | 24°23 | 20° 3 | 20° 1 | 16°38 | n.a. | W11 |
| T 12 | 13 23 12 | 22° 1'47 | 4♍15 | 1°50 | 6°25 | 17°44 | 6°50 | 4° 0 | 26°19 | 2°49 | 24°23 | 20° 3 | 19°58 | 16°44 | n.a. | T 12 |
| F 13 | 13 27 9 | 23° 2'12 | 17°23 | 1° 8 | 7°33 | 17°50 | 6°43 | 4° 4 | 26°22 | 2°51 | 24°23 | 20° 4 | 19°54 | 16°51 | n.a. | F 13 |
| S 14 | 13 31 5 | 24° 2'35 | 0♎18 | 0°19 | 8°40 | 17°55 | 6°35 | 4° 8 | 26°25 | 2°52 | 24°23 | 20° 4 | 19°51 | 16°58 | n.a. | S 14 |
| S 15 | 13 35 2 | 25° 2'57 | 13° 0 | 29♈23 | 9°47 | 17°59 | 6°28 | 4°12 | 26°28 | 2°54 | 24°23 | 20° 4 | 19°48 | 17° 4 | n.a. | S 15 |
| M16 | 13 38 58 | 26° 3'18 | 25°29 | 28°23 | 10°54 | 18° 3 | 6°21 | 4°16 | 26°31 | 2°55 | 24°23 | 20°R 4 | 19°45 | 17°11 | n.a. | M16 |
| T 17 | 13 42 55 | 27° 3'37 | 7♏48 | 27°21 | 12° 1 | 18° 6 | 6°14 | 4°20 | 26°34 | 2°57 | 24°24 | 20° 4 | 19°42 | 17°18 | n.a. | T 17 |
| W18 | 13 46 51 | 28° 3'54 | 19°56 | 26°17 | 13° 7 | 18° 8 | 6° 7 | 4°25 | 26°37 | 2°58 | 24°24 | 20° 3 | 19°38 | 17°24 | n.a. | W18 |
| T 19 | 13 50 48 | 29° 4'11 | 1♐56 | 25°13 | 14°13 | 18°10 | 6° 0 | 4°29 | 26°40 | 3° 0 | 24°24 | 20° 2 | 19°35 | 17°31 | n.a. | T 19 |
| F 20 | 13 54 44 | 0♉ 4'26 | 13°51 | 24°10 | 15°19 | 18°11 | 5°53 | 4°34 | 26°43 | 3° 1 | 24°24 | 20° 1 | 19°32 | 17°38 | n.a. | F 20 |
| S 21 | 13 58 41 | 1° 4'39 | 25°42 | 23°11 | 16°25 | 18°R11 | 5°47 | 4°38 | 26°46 | 3° 3 | 24°25 | 19°59 | 19°29 | 17°45 | n.a. | S 21 |
| S 22 | 14 2 37 | 2° 4'51 | 7♑34 | 22°16 | 17°30 | 18°11 | 5°40 | 4°43 | 26°50 | 3° 4 | 24°25 | 19°58 | 19°26 | 17°51 | n.a. | S 22 |
| M23 | 14 6 34 | 3° 5'02 | 19°30 | 21°26 | 18°35 | 18°10 | 5°34 | 4°48 | 26°53 | 3° 5 | 24°25 | 19°56 | 19°23 | 17°58 | n.a. | M23 |
| T 24 | 14 10 31 | 4° 5'12 | 1♒35 | 20°41 | 19°40 | 18° 8 | 5°28 | 4°53 | 26°56 | 3° 7 | 24°26 | 19°D56 | 19°19 | 18° 5 | n.a. | T 24 |
| W25 | 14 14 27 | 5° 5'20 | 13°53 | 20° 3 | 20°45 | 18° 5 | 5°22 | 4°58 | 26°59 | 3° 8 | 24°26 | 19°56 | 19°16 | 18°11 | n.a. | W25 |
| T 26 | 14 18 24 | 6° 5'27 | 26°29 | 19°32 | 21°49 | 18° 1 | 5°16 | 5° 3 | 27° 2 | 3° 9 | 24°26 | 19°57 | 19°13 | 18°18 | n.a. | T 26 |
| F 27 | 14 22 20 | 7° 5'32 | 9♓26 | 19° 7 | 22°53 | 17°57 | 5°10 | 5° 8 | 27° 6 | 3°11 | 24°27 | 19°58 | 19°10 | 18°25 | n.a. | F 27 |
| S 28 | 14 26 17 | 8° 5'36 | 22°48 | 18°49 | 23°57 | 17°52 | 5° 4 | 5°13 | 27° 9 | 3°12 | 24°27 | 20° 0 | 19° 7 | 18°31 | n.a. | S 28 |
| S 29 | 14 30 13 | 9° 5'39 | 6♈37 | 18°38 | 25° 1 | 17°46 | 4°59 | 5°18 | 27°12 | 3°13 | 24°28 | 20° 1 | 19° 4 | 18°38 | n.a. | S 29 |
| M30 | 14 34 10 | 10♉ 5'40 | 20♈50 | 18°D33 | 26♊ 4 | 17♐40 | 4♎53 | 5♋24 | 27♉16 | 3♓14 | 24♋28 | 20°R 1 | 19♎ 0 | 18♐45 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n15 | 1n17 | 1n55 | 11n57 | 1n 4 | 19n10 | 0n45 | 20s46 | 1n34 | 2s 9 | 1n 9 | 21n27 | 1s33 | 18n27 | 0s27 | 10s 4 | 0n22 | 10n32 | 10s31 | 7s42 | 7s54 | 18s 5 | | n.a. |
| M 2 | 4 39 | 5 35 | 0 40 | 12 32 | 1 19 | 19 31 | 0 50 | 20 48 | 1 33 | 2 6 | 1 9 | 21 27 | 1 33 | 18 28 | 0 27 | 10 3 | 0 22 | 10 32 | 10 31 | 7 42 | 7 53 | 18 5 | | n.a. |
| T 3 | 5 2 | 9 40 | 0s39 | 13 4 | 1 34 | 19 51 | 0 54 | 20 50 | 1 33 | 2 3 | 1 9 | 21 28 | 1 33 | 18 28 | 0 27 | 10 3 | 0 22 | 10 32 | 10 30 | 7 42 | 7 51 | 18 5 | | n.a. |
| W 4 | 5 25 | 13 12 | 1 57 | 13 34 | 1 48 | 20 11 | 0 59 | 20 51 | 1 32 | 2 0 | 1 9 | 21 28 | 1 32 | 18 29 | 0 27 | 10 2 | 0 22 | 10 32 | 10 30 | 7 42 | 7 50 | 18 5 | | n.a. |
| T 5 | 5 48 | 15 56 | 3 7 | 14 0 | 2 3 | 20 31 | 1 3 | 20 53 | 1 32 | 1 57 | 1 9 | 21 28 | 1 32 | 18 30 | 0 27 | 10 1 | 0 22 | 10 33 | 10 30 | 7 42 | 7 49 | 18 6 | | n.a. |
| F 6 | 6 11 | 17 37 | 4 6 | 14 22 | 2 17 | 20 50 | 1 7 | 20 54 | 1 32 | 1 54 | 1 9 | 21 28 | 1 32 | 18 30 | 0 27 | 10 1 | 0 22 | 10 33 | 10 29 | 7 43 | 7 48 | 18 6 | | n.a. |
| S 7 | 6 34 | 18 10 | 4 48 | 14 40 | 2 30 | 21 9 | 1 12 | 20 55 | 1 31 | 1 51 | 1 10 | 21 28 | 1 32 | 18 31 | 0 27 | 10 0 | 0 22 | 10 33 | 10 29 | 7 43 | 7 47 | 18 6 | | n.a. |
| S 8 | 6 57 | 17 32 | 5 12 | 14 54 | 2 43 | 21 27 | 1 16 | 20 57 | 1 31 | 1 48 | 1 10 | 21 28 | 1 32 | 18 32 | 0 27 | 10 0 | 0 22 | 10 33 | 10 29 | 7 43 | 7 45 | 18 6 | | n.a. |
| M 9 | 7 19 | 15 50 | 5 17 | 15 4 | 2 55 | 21 45 | 1 21 | 20 58 | 1 30 | 1 45 | 1 10 | 21 28 | 1 31 | 18 32 | 0 27 | 9 59 | 0 22 | 10 34 | 10 29 | 7 43 | 7 44 | 18 6 | | n.a. |
| T 10 | 7 42 | 13 15 | 5 3 | 15 8 | 3 5 | 22 2 | 1 25 | 20 59 | 1 30 | 1 42 | 1 10 | 21 28 | 1 31 | 18 33 | 0 27 | 9 58 | 0 22 | 10 34 | 10 28 | 7 43 | 7 43 | 18 6 | | n.a. |
| W11 | 8 4 | 9 58 | 4 33 | 15 8 | 3 14 | 22 19 | 1 30 | 21 0 | 1 29 | 1 39 | 1 10 | 21 29 | 1 31 | 18 34 | 0 27 | 9 58 | 0 22 | 10 34 | 10 28 | 7 43 | 7 42 | 18 6 | | n.a. |
| T 12 | 8 27 | 6 14 | 3 48 | 15 3 | 3 21 | 22 35 | 1 34 | 21 1 | 1 28 | 1 36 | 1 10 | 21 29 | 1 31 | 18 34 | 0 27 | 9 57 | 0 22 | 10 34 | 10 28 | 7 43 | 7 41 | 18 7 | | n.a. |
| F 13 | 8 49 | 2 16 | 2 52 | 14 54 | 3 26 | 22 50 | 1 39 | 21 3 | 1 28 | 1 33 | 1 10 | 21 29 | 1 30 | 18 35 | 0 27 | 9 57 | 0 22 | 10 35 | 10 28 | 7 43 | 7 40 | 18 7 | | n.a. |
| S 14 | 9 11 | 1s46 | 1 48 | 14 39 | 3 28 | 23 5 | 1 43 | 21 4 | 1 27 | 1 30 | 1 10 | 21 29 | 1 30 | 18 36 | 0 27 | 9 56 | 0 22 | 10 35 | 10 27 | 7 43 | 7 38 | 18 7 | | n.a. |
| S 15 | 9 32 | 5 39 | 0 39 | 14 21 | 3 29 | 23 20 | 1 48 | 21 5 | 1 27 | 1 28 | 1 10 | 21 29 | 1 30 | 18 37 | 0 27 | 9 55 | 0 22 | 10 35 | 10 27 | 7 43 | 7 37 | 18 7 | | n.a. |
| M16 | 9 54 | 9 14 | 0n30 | 13 58 | 3 28 | 23 34 | 1 52 | 21 6 | 1 26 | 1 25 | 1 10 | 21 29 | 1 30 | 18 37 | 0 27 | 9 55 | 0 22 | 10 35 | 10 27 | 7 43 | 7 36 | 18 7 | | n.a. |
| T 17 | 10 16 | 12 21 | 1 37 | 13 32 | 3 24 | 23 48 | 1 57 | 21 7 | 1 25 | 1 22 | 1 9 | 21 29 | 1 30 | 18 38 | 0 27 | 9 54 | 0 22 | 10 36 | 10 27 | 7 43 | 7 35 | 18 7 | | n.a. |
| W18 | 10 37 | 14 53 | 2 38 | 13 4 | 3 18 | 24 1 | 2 1 | 21 8 | 1 24 | 1 19 | 1 9 | 21 29 | 1 29 | 18 39 | 0 27 | 9 54 | 0 22 | 10 36 | 10 26 | 7 43 | 7 34 | 18 7 | | n.a. |
| T 19 | 10 58 | 16 45 | 3 32 | 12 34 | 3 11 | 24 13 | 2 6 | 21 8 | 1 24 | 1 17 | 1 9 | 21 29 | 1 29 | 18 39 | 0 27 | 9 53 | 0 22 | 10 36 | 10 26 | 7 42 | 7 33 | 18 8 | | n.a. |
| F 20 | 11 19 | 17 51 | 4 16 | 12 2 | 3 1 | 24 25 | 2 10 | 21 9 | 1 23 | 1 14 | 1 9 | 21 29 | 1 29 | 18 40 | 0 27 | 9 53 | 0 22 | 10 36 | 10 26 | 7 42 | 7 31 | 18 8 | | n.a. |
| S 21 | 11 40 | 18 10 | 4 49 | 11 30 | 2 50 | 24 36 | 2 15 | 21 10 | 1 22 | 1 12 | 1 9 | 21 29 | 1 29 | 18 41 | 0 27 | 9 52 | 0 22 | 10 36 | 10 26 | 7 41 | 7 30 | 18 8 | | n.a. |
| S 22 | 12 0 | 17 41 | 5 9 | 10 58 | 2 38 | 24 47 | 2 19 | 21 11 | 1 21 | 1 9 | 1 9 | 21 29 | 1 29 | 18 42 | 0 27 | 9 52 | 0 22 | 10 37 | 10 25 | 7 41 | 7 29 | 18 8 | | n.a. |
| M23 | 12 20 | 16 26 | 5 16 | 10 27 | 2 24 | 24 57 | 2 23 | 21 12 | 1 20 | 1 7 | 1 9 | 21 29 | 1 28 | 18 42 | 0 27 | 9 51 | 0 22 | 10 37 | 10 25 | 7 40 | 7 28 | 18 8 | | n.a. |
| T 24 | 12 40 | 14 26 | 5 10 | 9 58 | 2 10 | 25 6 | 2 28 | 21 13 | 1 19 | 1 4 | 1 9 | 21 29 | 1 28 | 18 43 | 0 27 | 9 51 | 0 22 | 10 37 | 10 25 | 7 40 | 7 27 | 18 8 | | n.a. |
| W25 | 13 0 | 11 46 | 4 49 | 9 30 | 1 55 | 25 15 | 2 32 | 21 13 | 1 18 | 1 2 | 1 9 | 21 29 | 1 28 | 18 44 | 0 27 | 9 50 | 0 22 | 10 37 | 10 25 | 7 40 | 7 25 | 18 8 | | n.a. |
| T 26 | 13 20 | 8 29 | 4 15 | 9 4 | 1 40 | 25 24 | 2 36 | 21 14 | 1 17 | 1 0 | 1 9 | 21 29 | 1 28 | 18 45 | 0 27 | 9 50 | 0 22 | 10 37 | 10 24 | 7 41 | 7 24 | 18 8 | | n.a. |
| F 27 | 13 39 | 4 43 | 3 26 | 8 40 | 1 24 | 25 32 | 2 40 | 21 15 | 1 16 | 0 58 | 1 9 | 21 29 | 1 28 | 18 45 | 0 27 | 9 49 | 0 22 | 10 38 | 10 24 | 7 41 | 7 23 | 18 8 | | n.a. |
| S 28 | 13 59 | 0 35 | 2 25 | 8 19 | 1 9 | 25 39 | 2 45 | 21 15 | 1 15 | 0 55 | 1 9 | 21 29 | 1 27 | 18 46 | 0 27 | 9 49 | 0 22 | 10 38 | 10 24 | 7 42 | 7 22 | 18 9 | | n.a. |
| S 29 | 14 18 | 3n43 | 1 13 | 8 1 | 0 54 | 25 46 | 2 49 | 21 16 | 1 14 | 0 53 | 1 9 | 21 29 | 1 27 | 18 47 | 0 27 | 9 49 | 0 22 | 10 38 | 10 23 | 7 42 | 7 21 | 18 9 | | n.a. |
| M30 | 14n36 | 7n56 | 0s 5 | 7n45 | 0n39 | 25n52 | 2n53 | 21s16 | 1n13 | 0s51 | 1n 9 | 21n29 | 1s27 | 18n48 | 0s27 | 9s48 | 0n22 | 10n38 | 10s23 | 7s42 | 7s19 | 18s 9 | | n.a. |

Julian Day Number = 3592286.5, Delta T = 08h49m03s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°39'41, Lahiri = 67°46'41



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## MAY 5123

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 38 6 | 11♉ 5'39 | 5♉26 | 18♈35 | 27♊ 7 | 17°R32 | 4°R48 | 5♋29 | 27♉19 | 3♓15 | 24♋29 | 20°R 1 | 18♎57 | 18♐52 | n.a. | T 1 |
| W 2 | 14 42 3 | 12° 5'37 | 20°18 | 18°42 | 28° 9 | 17♐24 | 4♎43 | 5°35 | 27°22 | 3°16 | 24°29 | 19♎59 | 18°54 | 18°58 | n.a. | W 2 |
| T 3 | 14 45 59 | 13° 5'33 | 5♊18 | 18°55 | 29°11 | 17°15 | 4°38 | 5°40 | 27°26 | 3°18 | 24°30 | 19°56 | 18°51 | 19° 5 | n.a. | T 3 |
| F 4 | 14 49 56 | 14° 5'28 | 20°17 | 19°14 | 0♋13 | 17° 5 | 4°33 | 5°46 | 27°29 | 3°19 | 24°30 | 19°53 | 18°48 | 19°12 | n.a. | F 4 |
| S 5 | 14 53 53 | 15° 5'20 | 5♋ 7 | 19°38 | 1°14 | 16°55 | 4°29 | 5°51 | 27°32 | 3°20 | 24°31 | 19°49 | 18°44 | 19°18 | n.a. | S 5 |
| S 6 | 14 57 49 | 16° 5'10 | 19°41 | 20° 6 | 2°16 | 16°44 | 4°24 | 5°57 | 27°36 | 3°21 | 24°31 | 19°47 | 18°41 | 19°25 | n.a. | S 6 |
| M 7 | 15 1 46 | 17° 4'59 | 3♌55 | 20°39 | 3°16 | 16°32 | 4°20 | 6° 3 | 27°39 | 3°22 | 24°32 | 19°45 | 18°38 | 19°32 | n.a. | M 7 |
| T 8 | 15 5 42 | 18° 4'45 | 17°46 | 21°16 | 4°16 | 16°19 | 4°16 | 6° 9 | 27°43 | 3°22 | 24°32 | 19°D44 | 18°35 | 19°38 | n.a. | T 8 |
| W 9 | 15 9 39 | 19° 4'29 | 1♍15 | 21°58 | 5°16 | 16° 6 | 4°12 | 6°15 | 27°46 | 3°23 | 24°33 | 19°45 | 18°32 | 19°45 | n.a. | W 9 |
| T 10 | 15 13 35 | 20° 4'10 | 14°24 | 22°43 | 6°16 | 15°51 | 4° 8 | 6°21 | 27°49 | 3°24 | 24°34 | 19°46 | 18°29 | 19°52 | n.a. | T 10 |
| F 11 | 15 17 32 | 21° 3'50 | 27°14 | 23°31 | 7°15 | 15°37 | 4° 5 | 6°27 | 27°53 | 3°25 | 24°34 | 19°48 | 18°25 | 19°59 | n.a. | F 11 |
| S 12 | 15 21 28 | 22° 3'28 | 9♎50 | 24°23 | 8°13 | 15°21 | 4° 1 | 6°33 | 27°56 | 3°26 | 24°35 | 19°49 | 18°22 | 20° 5 | n.a. | S 12 |
| S 13 | 15 25 25 | 23° 3'03 | 22°13 | 25°18 | 9°11 | 15° 5 | 3°58 | 6°39 | 28° 0 | 3°27 | 24°36 | 19°R49 | 18°19 | 20°12 | n.a. | S 13 |
| M14 | 15 29 22 | 24° 2'37 | 4♏27 | 26°15 | 10° 8 | 14°48 | 3°55 | 6°45 | 28° 3 | 3°27 | 24°37 | 19°48 | 18°16 | 20°19 | n.a. | M14 |
| T 15 | 15 33 18 | 25° 2'09 | 16°32 | 27°16 | 11° 5 | 14°30 | 3°52 | 6°52 | 28° 7 | 3°28 | 24°37 | 19°46 | 18°13 | 20°25 | n.a. | T 15 |
| W16 | 15 37 15 | 26° 1'39 | 28°32 | 28°19 | 12° 2 | 14°12 | 3°49 | 6°58 | 28°10 | 3°29 | 24°38 | 19°41 | 18°10 | 20°32 | n.a. | W16 |
| T 17 | 15 41 11 | 27° 1'07 | 10♐27 | 29°25 | 12°58 | 13°54 | 3°47 | 7° 5 | 28°14 | 3°29 | 24°39 | 19°35 | 18° 6 | 20°39 | n.a. | T 17 |
| F 18 | 15 45 8 | 28° 0'33 | 22°20 | 0♑33 | 13°53 | 13°34 | 3°45 | 7°11 | 28°17 | 3°30 | 24°40 | 19°28 | 18° 3 | 20°46 | n.a. | F 18 |
| S 19 | 15 49 4 | 28°59'58 | 4♑11 | 1°43 | 14°48 | 13°15 | 3°43 | 7°17 | 28°20 | 3°30 | 24°41 | 19°20 | 18° 0 | 20°52 | n.a. | S 19 |
| S 20 | 15 53 1 | 29°59'21 | 16° 4 | 2°55 | 15°42 | 12°54 | 3°41 | 7°24 | 28°24 | 3°31 | 24°41 | 19°13 | 17°57 | 20°59 | n.a. | S 20 |
| M21 | 15 56 57 | 0♊58'42 | 28° 1 | 4°10 | 16°35 | 12°34 | 3°39 | 7°31 | 28°27 | 3°31 | 24°42 | 19° 7 | 17°54 | 21° 6 | n.a. | M21 |
| T 22 | 16 0 54 | 1°58'02 | 10♒ 5 | 5°26 | 17°28 | 12°12 | 3°37 | 7°37 | 28°31 | 3°32 | 24°43 | 19° 3 | 17°50 | 21°12 | n.a. | T 22 |
| W23 | 16 4 50 | 2°57'20 | 22°21 | 6°45 | 18°20 | 11°51 | 3°36 | 7°44 | 28°34 | 3°32 | 24°44 | 19° 0 | 17°47 | 21°19 | n.a. | W23 |
| T 24 | 16 8 47 | 3°56'36 | 4♓52 | 8° 5 | 19°12 | 11°29 | 3°35 | 7°51 | 28°38 | 3°33 | 24°45 | 18°D59 | 17°44 | 21°26 | n.a. | T 24 |
| F 25 | 16 12 44 | 4°55'51 | 17°44 | 9°27 | 20° 2 | 11° 7 | 3°34 | 7°58 | 28°41 | 3°33 | 24°46 | 19° 0 | 17°41 | 21°32 | n.a. | F 25 |
| S 26 | 16 16 40 | 5°55'04 | 0♈59 | 10°51 | 20°52 | 10°44 | 3°33 | 8° 4 | 28°44 | 3°33 | 24°47 | 19° 1 | 17°38 | 21°39 | n.a. | S 26 |
| S 27 | 16 20 37 | 6°54'15 | 14°41 | 12°17 | 21°42 | 10°22 | 3°33 | 8°11 | 28°48 | 3°34 | 24°48 | 19°R 2 | 17°35 | 21°46 | n.a. | S 27 |
| M28 | 16 24 33 | 7°53'25 | 28°51 | 13°44 | 22°30 | 9°59 | 3°32 | 8°18 | 28°51 | 3°34 | 24°49 | 19° 2 | 17°31 | 21°53 | n.a. | M28 |
| T 29 | 16 28 30 | 8°52'33 | 13♉28 | 15°13 | 23°17 | 9°35 | 3°32 | 8°25 | 28°55 | 3°34 | 24°50 | 19° 0 | 17°28 | 21°59 | n.a. | T 29 |
| W30 | 16 32 26 | 9°51'40 | 28°27 | 16°44 | 24° 4 | 9°12 | 3°D32 | 8°32 | 28°58 | 3°34 | 24°51 | 18°55 | 17°25 | 22° 6 | n.a. | W30 |
| T 31 | 16 36 23 | 10♊50'45 | 13♊40 | 18♉16 | 24♋50 | 8♐49 | 3♎32 | 8♋39 | 29♉ 2 | 3♓35 | 24♋52 | 18♎49 | 17♎22 | 22♐13 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n55 | 11n48 | 1s24 | 7n32 | 0n24 | 25n58 | 2n57 | 21s17 | 1n12 | 0s49 | 1n 9 | 21n29 | 1s27 | 18n48 | 0s27 | 9s48 | 0n22 | 10n38 | 10s23 | 7s42 | 7s18 | 18s 9 | | n.a. |
| W 2 | 15 13 | 14 58 | 2 39 | 7 22 | 0 10 | 26 3 | 3 1 | 21 17 | 1 11 | 0 47 | 1 9 | 21 29 | 1 27 | 18 49 | 0 27 | 9 47 | 0 23 | 10 39 | 10 23 | 7 41 | 7 17 | 18 9 | | n.a. |
| T 3 | 15 31 | 17 9 | 3 44 | 7 14 | 0s 4 | 26 7 | 3 5 | 21 18 | 1 9 | 0 46 | 1 9 | 21 29 | 1 26 | 18 50 | 0 27 | 9 47 | 0 23 | 10 39 | 10 22 | 7 40 | 7 16 | 18 9 | | n.a. |
| F 4 | 15 48 | 18 9 | 4 33 | 7 9 | 0 17 | 26 11 | 3 8 | 21 18 | 1 8 | 0 44 | 1 8 | 21 29 | 1 26 | 18 51 | 0 27 | 9 47 | 0 23 | 10 39 | 10 22 | 7 39 | 7 15 | 18 9 | | n.a. |
| S 5 | 16 6 | 17 53 | 5 4 | 7 6 | 0 30 | 26 15 | 3 12 | 21 19 | 1 7 | 0 42 | 1 8 | 21 29 | 1 26 | 18 51 | 0 27 | 9 46 | 0 23 | 10 39 | 10 22 | 7 38 | 7 14 | 18 9 | | n.a. |
| S 6 | 16 23 | 16 27 | 5 14 | 7 5 | 0 42 | 26 17 | 3 16 | 21 19 | 1 5 | 0 40 | 1 8 | 21 29 | 1 26 | 18 52 | 0 27 | 9 46 | 0 23 | 10 39 | 10 22 | 7 37 | 7 12 | 18 9 | | n.a. |
| M 7 | 16 40 | 14 1 | 5 5 | 7 6 | 0 54 | 26 20 | 3 19 | 21 19 | 1 4 | 0 39 | 1 8 | 21 29 | 1 26 | 18 53 | 0 27 | 9 46 | 0 23 | 10 39 | 10 22 | 7 36 | 7 11 | 18 9 | | n.a. |
| T 8 | 16 56 | 10 51 | 4 37 | 7 10 | 1 5 | 26 22 | 3 23 | 21 19 | 1 2 | 0 37 | 1 8 | 21 29 | 1 26 | 18 54 | 0 27 | 9 45 | 0 23 | 10 39 | 10 21 | 7 36 | 7 10 | 18 9 | | n.a. |
| W 9 | 17 12 | 7 10 | 3 55 | 7 15 | 1 15 | 26 23 | 3 26 | 21 20 | 1 1 | 0 36 | 1 8 | 21 29 | 1 25 | 18 54 | 0 26 | 9 45 | 0 23 | 10 40 | 10 21 | 7 36 | 7 9 | 18 10 | | n.a. |
| T 10 | 17 28 | 3 14 | 3 2 | 7 22 | 1 25 | 26 24 | 3 30 | 21 20 | 0 59 | 0 35 | 1 8 | 21 29 | 1 25 | 18 55 | 0 26 | 9 45 | 0 23 | 10 40 | 10 21 | 7 36 | 7 8 | 18 10 | | n.a. |
| F 11 | 17 44 | 0s46 | 2 1 | 7 31 | 1 34 | 26 24 | 3 33 | 21 20 | 0 58 | 0 33 | 1 8 | 21 29 | 1 25 | 18 56 | 0 26 | 9 44 | 0 23 | 10 40 | 10 21 | 7 37 | 7 6 | 18 10 | | n.a. |
| S 12 | 17 59 | 4 40 | 0 54 | 7 42 | 1 43 | 26 23 | 3 36 | 21 20 | 0 56 | 0 32 | 1 8 | 21 28 | 1 25 | 18 57 | 0 26 | 9 44 | 0 23 | 10 40 | 10 20 | 7 38 | 7 5 | 18 10 | | n.a. |
| S 13 | 18 14 | 8 19 | 0n13 | 7 54 | 1 51 | 26 23 | 3 39 | 21 20 | 0 54 | 0 31 | 1 7 | 21 28 | 1 25 | 18 58 | 0 26 | 9 44 | 0 23 | 10 40 | 10 20 | 7 38 | 7 4 | 18 10 | | n.a. |
| M14 | 18 29 | 11 33 | 1 19 | 8 8 | 1 58 | 26 21 | 3 42 | 21 19 | 0 53 | 0 30 | 1 7 | 21 28 | 1 25 | 18 58 | 0 26 | 9 44 | 0 23 | 10 40 | 10 20 | 7 37 | 7 3 | 18 10 | | n.a. |
| T 15 | 18 43 | 14 15 | 2 21 | 8 23 | 2 5 | 26 20 | 3 45 | 21 19 | 0 51 | 0 29 | 1 7 | 21 28 | 1 24 | 18 59 | 0 26 | 9 43 | 0 23 | 10 40 | 10 20 | 7 36 | 7 2 | 18 10 | | n.a. |
| W16 | 18 57 | 16 20 | 3 15 | 8 39 | 2 12 | 26 17 | 3 48 | 21 19 | 0 49 | 0 28 | 1 7 | 21 28 | 1 24 | 19 0 | 0 26 | 9 43 | 0 23 | 10 40 | 10 19 | 7 35 | 7 0 | 18 10 | | n.a. |
| T 17 | 19 10 | 17 40 | 4 1 | 8 56 | 2 17 | 26 15 | 3 50 | 21 19 | 0 47 | 0 27 | 1 7 | 21 28 | 1 24 | 19 1 | 0 26 | 9 43 | 0 23 | 10 40 | 10 19 | 7 32 | 6 59 | 18 10 | | n.a. |
| F 18 | 19 24 | 18 14 | 4 36 | 9 15 | 2 23 | 26 12 | 3 53 | 21 18 | 0 45 | 0 26 | 1 7 | 21 27 | 1 24 | 19 1 | 0 26 | 9 43 | 0 23 | 10 41 | 10 19 | 7 30 | 6 58 | 18 10 | | n.a. |
| S 19 | 19 36 | 18 0 | 4 59 | 9 34 | 2 27 | 26 8 | 3 55 | 21 18 | 0 43 | 0 26 | 1 7 | 21 27 | 1 24 | 19 2 | 0 26 | 9 42 | 0 23 | 10 41 | 10 19 | 7 27 | 6 57 | 18 10 | | n.a. |
| S 20 | 19 49 | 16 59 | 5 9 | 9 55 | 2 31 | 26 4 | 3 57 | 21 17 | 0 42 | 0 25 | 1 7 | 21 27 | 1 24 | 19 3 | 0 26 | 9 42 | 0 23 | 10 41 | 10 18 | 7 24 | 6 56 | 18 10 | | n.a. |
| M21 | 20 1 | 15 13 | 5 6 | 10 16 | 2 35 | 26 0 | 3 59 | 21 17 | 0 40 | 0 24 | 1 6 | 21 27 | 1 24 | 19 4 | 0 26 | 9 42 | 0 23 | 10 41 | 10 18 | 7 22 | 6 55 | 18 10 | | n.a. |
| T 22 | 20 13 | 12 47 | 4 49 | 10 38 | 2 38 | 25 55 | 4 1 | 21 16 | 0 38 | 0 24 | 1 6 | 21 27 | 1 23 | 19 4 | 0 26 | 9 42 | 0 23 | 10 41 | 10 18 | 7 20 | 6 53 | 18 10 | | n.a. |
| W23 | 20 24 | 9 45 | 4 19 | 11 1 | 2 40 | 25 50 | 4 3 | 21 15 | 0 35 | 0 24 | 1 6 | 21 26 | 1 23 | 19 5 | 0 26 | 9 42 | 0 23 | 10 41 | 10 18 | 7 19 | 6 52 | 18 10 | | n.a. |
| T 24 | 20 35 | 6 13 | 3 36 | 11 24 | 2 42 | 25 44 | 4 5 | 21 14 | 0 33 | 0 23 | 1 6 | 21 26 | 1 23 | 19 6 | 0 26 | 9 42 | 0 23 | 10 41 | 10 18 | 7 19 | 6 51 | 18 10 | | n.a. |
| F 25 | 20 46 | 2 18 | 2 41 | 11 49 | 2 44 | 25 38 | 4 6 | 21 13 | 0 31 | 0 23 | 1 6 | 21 26 | 1 23 | 19 7 | 0 26 | 9 41 | 0 23 | 10 41 | 10 17 | 7 19 | 6 50 | 18 10 | | n.a. |
| S 26 | 20 56 | 1n51 | 1 36 | 12 13 | 2 45 | 25 32 | 4 8 | 21 12 | 0 29 | 0 23 | 1 6 | 21 26 | 1 23 | 19 7 | 0 26 | 9 41 | 0 23 | 10 41 | 10 17 | 7 20 | 6 49 | 18 10 | | n.a. |
| S 27 | 21 6 | 6 3 | 0 24 | 12 39 | 2 45 | 25 26 | 4 9 | 21 11 | 0 27 | 0 23 | 1 6 | 21 25 | 1 23 | 19 8 | 0 26 | 9 41 | 0 23 | 10 41 | 10 17 | 7 20 | 6 47 | 18 10 | | n.a. |
| M28 | 21 16 | 10 4 | 0s53 | 13 4 | 2 45 | 25 19 | 4 10 | 21 10 | 0 25 | 0 23 | 1 6 | 21 25 | 1 23 | 19 9 | 0 26 | 9 41 | 0 23 | 10 41 | 10 17 | 7 20 | 6 46 | 18 10 | | n.a. |
| T 29 | 21 25 | 13 35 | 2 8 | 13 30 | 2 45 | 25 12 | 4 11 | 21 9 | 0 23 | 0 23 | 1 5 | 21 25 | 1 22 | 19 10 | 0 26 | 9 41 | 0 23 | 10 41 | 10 17 | 7 19 | 6 45 | 18 10 | | n.a. |
| W30 | 21 34 | 16 18 | 3 16 | 13 57 | 2 43 | 25 4 | 4 11 | 21 8 | 0 20 | 0 23 | 1 5 | 21 24 | 1 22 | 19 10 | 0 26 | 9 41 | 0 23 | 10 41 | 10 16 | 7 18 | 6 44 | 18 10 | | n.a. |
| T 31 | 21n42 | 17n55 | 4s11 | 14n23 | 2s42 | 24n56 | 4n12 | 21s 7 | 0n18 | 0s23 | 1n 5 | 21n24 | 1s22 | 19n11 | 0s26 | 9s41 | 0n23 | 10n41 | 10s16 | 7s15 | 6s43 | 18s10 | | n.a. |

Julian Day Number = 3592316.5, Delta T = 08h49m05s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°39'46, Lahiri = 67°46'46



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## JUNE 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 40 19 | 11♊49'48 | 28♊57 | 19♉50 | 25♋35 | 8°R26 | 3♎32 | 8♋46 | 29♉ 5 | 3♓35 | 24♋53 | 18°R41 | 17♎19 | 22♐19 | n.a. | F 1 |
| S 2 | 16 44 16 | 12°48'49 | 14♋ 7 | 21°25 | 26°19 | 8♐ 3 | 3°33 | 8°53 | 29° 8 | 3°35 | 24°54 | 18♎32 | 17°16 | 22°26 | n.a. | S 2 |
| S 3 | 16 48 13 | 13°47'48 | 28°59 | 23° 2 | 27° 1 | 7°39 | 3°34 | 9° 0 | 29°12 | 3°35 | 24°55 | 18°25 | 17°12 | 22°33 | n.a. | S 3 |
| M 4 | 16 52 9 | 14°46'45 | 13♌28 | 24°41 | 27°43 | 7°16 | 3°35 | 9° 8 | 29°15 | 3°R35 | 24°56 | 18°19 | 17° 9 | 22°40 | n.a. | M 4 |
| T 5 | 16 56 6 | 15°45'39 | 27°29 | 26°21 | 28°24 | 6°54 | 3°36 | 9°15 | 29°18 | 3°35 | 24°57 | 18°16 | 17° 6 | 22°46 | n.a. | T 5 |
| W 6 | 17 0 2 | 16°44'32 | 11♍ 2 | 28° 3 | 29° 4 | 6°31 | 3°37 | 9°22 | 29°22 | 3°35 | 24°58 | 18°D14 | 17° 3 | 22°53 | n.a. | W 6 |
| T 7 | 17 3 59 | 17°43'22 | 24° 8 | 29°46 | 29°42 | 6° 9 | 3°39 | 9°29 | 29°25 | 3°35 | 24°59 | 18°14 | 17° 0 | 23° 0 | n.a. | T 7 |
| F 8 | 17 7 55 | 18°42'10 | 6♎53 | 1♊31 | 0♌19 | 5°47 | 3°40 | 9°37 | 29°28 | 3°35 | 25° 1 | 18°15 | 16°56 | 23° 6 | n.a. | F 8 |
| S 9 | 17 11 52 | 19°40'57 | 19°19 | 3°18 | 0°55 | 5°25 | 3°42 | 9°44 | 29°32 | 3°35 | 25° 2 | 18°R15 | 16°53 | 23°13 | n.a. | S 9 |
| S 10 | 17 15 48 | 20°39'41 | 1♏32 | 5° 6 | 1°29 | 5° 4 | 3°44 | 9°51 | 29°35 | 3°34 | 25° 3 | 18°14 | 16°50 | 23°20 | n.a. | S 10 |
| M11 | 17 19 45 | 21°38'23 | 13°35 | 6°56 | 2° 2 | 4°43 | 3°46 | 9°59 | 29°38 | 3°34 | 25° 4 | 18°11 | 16°47 | 23°27 | n.a. | M11 |
| T 12 | 17 23 42 | 22°37'03 | 25°32 | 8°48 | 2°34 | 4°22 | 3°49 | 10° 6 | 29°41 | 3°34 | 25° 5 | 18° 5 | 16°44 | 23°33 | n.a. | T 12 |
| W13 | 17 27 38 | 23°35'42 | 7♐25 | 10°41 | 3° 4 | 4° 2 | 3°51 | 10°13 | 29°45 | 3°34 | 25° 6 | 17°57 | 16°41 | 23°40 | n.a. | W13 |
| T 14 | 17 31 35 | 24°34'18 | 19°17 | 12°36 | 3°33 | 3°43 | 3°54 | 10°21 | 29°48 | 3°33 | 25° 8 | 17°46 | 16°37 | 23°47 | n.a. | T 14 |
| F 15 | 17 35 31 | 25°32'53 | 1♑ 9 | 14°33 | 4° 0 | 3°24 | 3°57 | 10°28 | 29°51 | 3°33 | 25° 9 | 17°34 | 16°34 | 23°53 | n.a. | F 15 |
| S 16 | 17 39 28 | 26°31'26 | 13° 3 | 16°31 | 4°25 | 3° 6 | 4° 0 | 10°36 | 29°54 | 3°33 | 25°10 | 17°21 | 16°31 | 24° 0 | n.a. | S 16 |
| S 17 | 17 43 24 | 27°29'58 | 25° 0 | 18°31 | 4°49 | 2°48 | 4° 3 | 10°43 | 29°57 | 3°32 | 25°11 | 17° 9 | 16°28 | 24° 7 | n.a. | S 17 |
| M18 | 17 47 21 | 28°28'27 | 7♒ 1 | 20°33 | 5°10 | 2°31 | 4° 7 | 10°51 | 0♊ 0 | 3°32 | 25°13 | 16°58 | 16°25 | 24°13 | n.a. | M18 |
| T 19 | 17 51 18 | 29°26'56 | 19°10 | 22°36 | 5°30 | 2°14 | 4°10 | 10°58 | 0° 4 | 3°31 | 25°14 | 16°49 | 16°22 | 24°20 | n.a. | T 19 |
| W20 | 17 55 14 | 0♋25'22 | 1♓29 | 24°40 | 5°48 | 1°59 | 4°14 | 11° 6 | 0° 7 | 3°31 | 25°15 | 16°43 | 16°18 | 24°27 | n.a. | W20 |
| T 21 | 17 59 11 | 1°23'48 | 14° 0 | 26°46 | 6° 4 | 1°44 | 4°18 | 11°13 | 0°10 | 3°30 | 25°16 | 16°40 | 16°15 | 24°34 | n.a. | T 21 |
| F 22 | 18 3 7 | 2°22'11 | 26°49 | 28°53 | 6°19 | 1°29 | 4°22 | 11°21 | 0°13 | 3°30 | 25°18 | 16°39 | 16°12 | 24°40 | n.a. | F 22 |
| S 23 | 18 7 4 | 3°20'34 | 9♈58 | 1♋ 1 | 6°31 | 1°16 | 4°26 | 11°28 | 0°16 | 3°29 | 25°19 | 16°39 | 16° 9 | 24°47 | n.a. | S 23 |
| S 24 | 18 11 0 | 4°18'55 | 23°31 | 3°10 | 6°40 | 1° 3 | 4°31 | 11°36 | 0°19 | 3°29 | 25°20 | 16°39 | 16° 6 | 24°54 | n.a. | S 24 |
| M25 | 18 14 57 | 5°17'15 | 7♉31 | 5°20 | 6°48 | 0°51 | 4°35 | 11°43 | 0°22 | 3°28 | 25°21 | 16°37 | 16° 2 | 25° 0 | n.a. | M25 |
| T 26 | 18 18 53 | 6°15'33 | 21°57 | 7°31 | 6°53 | 0°39 | 4°40 | 11°51 | 0°25 | 3°27 | 25°23 | 16°34 | 15°59 | 25° 7 | n.a. | T 26 |
| W27 | 18 22 50 | 7°13'50 | 6♊48 | 9°42 | 6°57 | 0°29 | 4°45 | 11°59 | 0°28 | 3°27 | 25°24 | 16°28 | 15°56 | 25°14 | n.a. | W27 |
| T 28 | 18 26 47 | 8°12'06 | 21°57 | 11°53 | 6°R57 | 0°19 | 4°50 | 12° 6 | 0°31 | 3°26 | 25°25 | 16°19 | 15°53 | 25°21 | n.a. | T 28 |
| F 29 | 18 30 43 | 9°10'21 | 7♋15 | 14° 3 | 6°56 | 0°10 | 4°55 | 12°14 | 0°34 | 3°25 | 25°27 | 16° 9 | 15°50 | 25°27 | n.a. | F 29 |
| S 30 | 18 34 40 | 10♋ 8'33 | 22♋29 | 16♋13 | 6♌52 | 0♐ 1 | 5♎ 1 | 12♋22 | 0♊36 | 3♓24 | 25♋28 | 15♎58 | 15♎47 | 25♐34 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n50 | 18n14 | 4s48 | 14n50 | 2s40 | 24n48 | 4n12 | 21s 5 | 0n16 | 0s23 | 1n 5 | 21n24 | 1s22 | 19n12 | 0s26 | 9s41 | 0n23 | 10n41 | 10s16 | 7s12 | 6s41 | 18s10 | | n.a. |
| S 2 | 21 58 | 17 15 | 5 5 | 15 17 | 2 37 | 24 40 | 4 12 | 21 4 | 0 14 | 0 24 | 1 5 | 21 24 | 1 22 | 19 12 | 0 26 | 9 41 | 0 23 | 10 41 | 10 16 | 7 9 | 6 40 | 18 10 | | n.a. |
| S 3 | 22 5 | 15 7 | 5 1 | 15 44 | 2 34 | 24 32 | 4 12 | 21 2 | 0 11 | 0 24 | 1 5 | 21 23 | 1 22 | 19 13 | 0 26 | 9 41 | 0 23 | 10 41 | 10 16 | 7 6 | 6 39 | 18 10 | | n.a. |
| M 4 | 22 12 | 12 4 | 4 37 | 16 11 | 2 31 | 24 23 | 4 11 | 21 1 | 0 9 | 0 25 | 1 5 | 21 23 | 1 22 | 19 14 | 0 26 | 9 41 | 0 23 | 10 41 | 10 16 | 7 4 | 6 38 | 18 10 | | n.a. |
| T 5 | 22 18 | 8 25 | 3 58 | 16 39 | 2 26 | 24 14 | 4 11 | 20 59 | 0 7 | 0 25 | 1 4 | 21 22 | 1 22 | 19 15 | 0 26 | 9 41 | 0 23 | 10 41 | 10 15 | 7 3 | 6 37 | 18 10 | | n.a. |
| W 6 | 22 24 | 4 26 | 3 6 | 17 5 | 2 22 | 24 5 | 4 10 | 20 58 | 0 5 | 0 26 | 1 4 | 21 22 | 1 21 | 19 15 | 0 26 | 9 41 | 0 23 | 10 41 | 10 15 | 7 2 | 6 35 | 18 10 | | n.a. |
| T 7 | 22 29 | 0 22 | 2 5 | 17 32 | 2 17 | 23 56 | 4 9 | 20 56 | 0 2 | 0 27 | 1 4 | 21 22 | 1 21 | 19 16 | 0 26 | 9 41 | 0 23 | 10 41 | 10 15 | 7 2 | 6 34 | 18 10 | | n.a. |
| F 8 | 22 35 | 3s37 | 1 0 | 17 59 | 2 12 | 23 47 | 4 7 | 20 55 | 0 0 | 0 27 | 1 4 | 21 21 | 1 21 | 19 17 | 0 26 | 9 41 | 0 23 | 10 41 | 10 15 | 7 2 | 6 33 | 18 10 | | n.a. |
| S 9 | 22 39 | 7 21 | 0n 6 | 18 25 | 2 6 | 23 37 | 4 5 | 20 53 | 0s 2 | 0 28 | 1 4 | 21 21 | 1 21 | 19 17 | 0 26 | 9 41 | 0 23 | 10 41 | 10 15 | 7 3 | 6 32 | 18 10 | | n.a. |
| S 10 | 22 43 | 10 43 | 1 10 | 18 51 | 1 59 | 23 28 | 4 3 | 20 52 | 0 4 | 0 29 | 1 4 | 21 20 | 1 21 | 19 18 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 7 2 | 6 31 | 18 10 | | n.a. |
| M11 | 22 47 | 13 34 | 2 11 | 19 16 | 1 52 | 23 18 | 4 1 | 20 50 | 0 6 | 0 30 | 1 3 | 21 20 | 1 21 | 19 19 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 7 1 | 6 29 | 18 10 | | n.a. |
| T 12 | 22 51 | 15 50 | 3 5 | 19 40 | 1 45 | 23 8 | 3 59 | 20 49 | 0 9 | 0 31 | 1 3 | 21 20 | 1 21 | 19 19 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 6 59 | 6 28 | 18 10 | | n.a. |
| W13 | 22 54 | 17 24 | 3 50 | 20 4 | 1 38 | 22 59 | 3 56 | 20 47 | 0 11 | 0 32 | 1 3 | 21 19 | 1 21 | 19 20 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 6 56 | 6 27 | 18 10 | | n.a. |
| T 14 | 22 56 | 18 12 | 4 26 | 20 27 | 1 29 | 22 49 | 3 53 | 20 46 | 0 13 | 0 33 | 1 3 | 21 19 | 1 21 | 19 21 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 6 52 | 6 26 | 18 10 | | n.a. |
| F 15 | 22 58 | 18 13 | 4 49 | 20 50 | 1 21 | 22 39 | 3 49 | 20 44 | 0 15 | 0 35 | 1 3 | 21 18 | 1 20 | 19 21 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 6 47 | 6 25 | 18 10 | | n.a. |
| S 16 | 23 0 | 17 26 | 5 1 | 21 11 | 1 12 | 22 29 | 3 45 | 20 43 | 0 17 | 0 36 | 1 3 | 21 18 | 1 20 | 19 22 | 0 26 | 9 41 | 0 23 | 10 41 | 10 14 | 6 42 | 6 23 | 18 10 | | n.a. |
| S 17 | 23 1 | 15 53 | 4 59 | 21 31 | 1 3 | 22 20 | 3 41 | 20 42 | 0 20 | 0 38 | 1 3 | 21 17 | 1 20 | 19 23 | 0 26 | 9 42 | 0 23 | 10 41 | 10 13 | 6 38 | 6 22 | 18 10 | | n.a. |
| M18 | 23 2 | 13 38 | 4 44 | 21 49 | 0 54 | 22 10 | 3 37 | 20 41 | 0 22 | 0 39 | 1 2 | 21 17 | 1 20 | 19 23 | 0 26 | 9 42 | 0 23 | 10 41 | 10 13 | 6 33 | 6 21 | 18 10 | | n.a. |
| T 19 | 23 3 | 10 46 | 4 15 | 22 7 | 0 44 | 22 0 | 3 32 | 20 39 | 0 24 | 0 41 | 1 2 | 21 16 | 1 20 | 19 24 | 0 26 | 9 42 | 0 23 | 10 41 | 10 13 | 6 30 | 6 20 | 18 10 | | n.a. |
| W20 | 23 3 | 7 25 | 3 35 | 22 22 | 0 34 | 21 51 | 3 26 | 20 38 | 0 26 | 0 42 | 1 2 | 21 16 | 1 20 | 19 25 | 0 26 | 9 42 | 0 23 | 10 40 | 10 13 | 6 28 | 6 19 | 18 10 | | n.a. |
| T 21 | 23 2 | 3 40 | 2 44 | 22 37 | 0 24 | 21 41 | 3 21 | 20 37 | 0 28 | 0 44 | 1 2 | 21 15 | 1 20 | 19 25 | 0 26 | 9 42 | 0 23 | 10 40 | 10 13 | 6 27 | 6 17 | 18 9 | | n.a. |
| F 22 | 23 2 | 0n20 | 1 43 | 22 49 | 0 14 | 21 32 | 3 15 | 20 36 | 0 30 | 0 46 | 1 2 | 21 15 | 1 20 | 19 26 | 0 26 | 9 42 | 0 23 | 10 40 | 10 13 | 6 26 | 6 16 | 18 9 | | n.a. |
| S 23 | 23 0 | 4 26 | 0 35 | 22 59 | 0 3 | 21 23 | 3 8 | 20 36 | 0 32 | 0 47 | 1 2 | 21 14 | 1 20 | 19 27 | 0 26 | 9 43 | 0 23 | 10 40 | 10 13 | 6 26 | 6 15 | 18 9 | | n.a. |
| S 24 | 22 59 | 8 25 | 0s36 | 23 8 | 0n 7 | 21 14 | 3 1 | 20 35 | 0 34 | 0 49 | 1 2 | 21 14 | 1 20 | 19 27 | 0 26 | 9 43 | 0 23 | 10 40 | 10 13 | 6 26 | 6 14 | 18 9 | | n.a. |
| M25 | 22 57 | 12 5 | 1 48 | 23 14 | 0 18 | 21 4 | 2 54 | 20 34 | 0 36 | 0 51 | 1 1 | 21 13 | 1 20 | 19 28 | 0 26 | 9 43 | 0 23 | 10 40 | 10 12 | 6 26 | 6 13 | 18 9 | | n.a. |
| T 26 | 22 54 | 15 8 | 2 55 | 23 18 | 0 28 | 20 56 | 2 46 | 20 34 | 0 37 | 0 53 | 1 1 | 21 12 | 1 20 | 19 28 | 0 26 | 9 43 | 0 23 | 10 40 | 10 12 | 6 24 | 6 11 | 18 9 | | n.a. |
| W27 | 22 51 | 17 16 | 3 52 | 23 20 | 0 38 | 20 47 | 2 38 | 20 33 | 0 39 | 0 55 | 1 1 | 21 12 | 1 19 | 19 29 | 0 26 | 9 44 | 0 23 | 10 40 | 10 12 | 6 22 | 6 10 | 18 9 | | n.a. |
| T 28 | 22 48 | 18 15 | 4 34 | 23 19 | 0 48 | 20 38 | 2 29 | 20 33 | 0 41 | 0 57 | 1 1 | 21 11 | 1 19 | 19 30 | 0 26 | 9 44 | 0 23 | 10 40 | 10 12 | 6 19 | 6 9 | 18 9 | | n.a. |
| F 29 | 22 44 | 17 55 | 4 57 | 23 16 | 0 57 | 20 30 | 2 20 | 20 33 | 0 43 | 0 59 | 1 1 | 21 11 | 1 19 | 19 30 | 0 26 | 9 44 | 0 23 | 10 40 | 10 12 | 6 15 | 6 8 | 18 9 | | n.a. |
| S 30 | 22n40 | 16n17 | 4s59 | 23n11 | 1n 6 | 20n21 | 2n10 | 20s33 | 0s45 | 1s 2 | 1n 1 | 21n10 | 1s19 | 19n31 | 0s26 | 9s44 | 0n23 | 10n39 | 10s12 | 6s11 | 6s 7 | 18s 9 | | n.a. |

Julian Day Number = 3592347.5, Delta T = 08h49m07s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°39'50, Lahiri = 67°46'50



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## JULY 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 38 36 | 11♋ 6'45 | 7♌30 | 18♋23 | 6°R46 | 29°R54 | 5♎ 6 | 12♋29 | 0♊39 | 3°R24 | 25♋29 | 15°R47 | 15♎43 | 25♐41 | n.a. | S 1 |
| M 2 | 18 42 33 | 12° 4'54 | 22° 8 | 20°31 | 6♌37 | 29♏47 | 5°12 | 12°37 | 0°42 | 3♓23 | 25°31 | 15♎39 | 15°40 | 25°47 | n.a. | M 2 |
| T 3 | 18 46 29 | 13° 3'02 | 6♍19 | 22°38 | 6°26 | 29°42 | 5°18 | 12°44 | 0°45 | 3°22 | 25°32 | 15°33 | 15°37 | 25°54 | n.a. | T 3 |
| W 4 | 18 50 26 | 14° 1'08 | 19°59 | 24°43 | 6°12 | 29°37 | 5°24 | 12°52 | 0°47 | 3°21 | 25°33 | 15°29 | 15°34 | 26° 1 | n.a. | W 4 |
| T 5 | 18 54 22 | 14°59'12 | 3♎11 | 26°46 | 5°56 | 29°32 | 5°30 | 13° 0 | 0°50 | 3°20 | 25°35 | 15°28 | 15°31 | 26° 8 | n.a. | T 5 |
| F 6 | 18 58 19 | 15°57'15 | 15°57 | 28°48 | 5°37 | 29°29 | 5°36 | 13° 7 | 0°53 | 3°19 | 25°36 | 15°28 | 15°28 | 26°14 | n.a. | F 6 |
| S 7 | 19 2 16 | 16°55'16 | 28°23 | 0♌47 | 5°17 | 29°26 | 5°43 | 13°15 | 0°55 | 3°18 | 25°37 | 15°28 | 15°24 | 26°21 | n.a. | S 7 |
| S 8 | 19 6 12 | 17°53'15 | 10♍33 | 2°43 | 4°53 | 29°24 | 5°49 | 13°23 | 0°58 | 3°17 | 25°39 | 15°26 | 15°21 | 26°28 | n.a. | S 8 |
| M 9 | 19 10 9 | 18°51'12 | 22°32 | 4°37 | 4°28 | 29°23 | 5°56 | 13°30 | 1° 1 | 3°16 | 25°40 | 15°23 | 15°18 | 26°34 | n.a. | M 9 |
| T 10 | 19 14 5 | 19°49'08 | 4♐26 | 6°28 | 4° 1 | 29°D23 | 6° 3 | 13°38 | 1° 3 | 3°15 | 25°42 | 15°17 | 15°15 | 26°41 | n.a. | T 10 |
| W11 | 19 18 2 | 20°47'03 | 16°16 | 8°16 | 3°32 | 29°23 | 6°10 | 13°45 | 1° 6 | 3°14 | 25°43 | 15° 8 | 15°12 | 26°48 | n.a. | W11 |
| T 12 | 19 21 58 | 21°44'56 | 28° 7 | 10° 2 | 3° 1 | 29°25 | 6°17 | 13°53 | 1° 8 | 3°13 | 25°44 | 14°56 | 15° 8 | 26°55 | n.a. | T 12 |
| F 13 | 19 25 55 | 22°42'48 | 10♑ 1 | 11°44 | 2°29 | 29°27 | 6°24 | 14° 0 | 1°11 | 3°12 | 25°46 | 14°43 | 15° 5 | 27° 1 | n.a. | F 13 |
| S 14 | 19 29 52 | 23°40'38 | 22° 0 | 13°23 | 1°55 | 29°29 | 6°31 | 14° 8 | 1°13 | 3°11 | 25°47 | 14°30 | 15° 2 | 27° 8 | n.a. | S 14 |
| S 15 | 19 33 48 | 24°38'28 | 4♒ 4 | 15° 0 | 1°20 | 29°33 | 6°39 | 14°16 | 1°15 | 3°10 | 25°48 | 14°16 | 14°59 | 27°15 | n.a. | S 15 |
| M16 | 19 37 45 | 25°36'16 | 16°15 | 16°33 | 0°43 | 29°37 | 6°46 | 14°23 | 1°18 | 3° 8 | 25°50 | 14° 5 | 14°56 | 27°21 | n.a. | M16 |
| T 17 | 19 41 41 | 26°34'02 | 28°34 | 18° 3 | 0° 7 | 29°42 | 6°54 | 14°31 | 1°20 | 3° 7 | 25°51 | 13°55 | 14°53 | 27°28 | n.a. | T 17 |
| W18 | 19 45 38 | 27°31'48 | 11♓ 3 | 19°30 | 29♋29 | 29°47 | 7° 2 | 14°38 | 1°22 | 3° 6 | 25°53 | 13°49 | 14°49 | 27°35 | n.a. | W18 |
| T 19 | 19 49 34 | 28°29'33 | 23°43 | 20°53 | 28°52 | 29°53 | 7°10 | 14°46 | 1°25 | 3° 5 | 25°54 | 13°45 | 14°46 | 27°42 | n.a. | T 19 |
| F 20 | 19 53 31 | 29°27'17 | 6♈37 | 22°14 | 28°14 | 0♐ 0 | 7°18 | 14°53 | 1°27 | 3° 3 | 25°55 | 13°43 | 14°43 | 27°48 | n.a. | F 20 |
| S 21 | 19 57 27 | 0♌25'00 | 19°47 | 23°31 | 27°37 | 0° 8 | 7°26 | 15° 1 | 1°29 | 3° 2 | 25°57 | 13°D43 | 14°40 | 27°55 | n.a. | S 21 |
| S 22 | 20 1 24 | 1°22'42 | 3♉17 | 24°44 | 27° 0 | 0°16 | 7°35 | 15° 8 | 1°31 | 3° 1 | 25°58 | 13°R44 | 14°37 | 28° 2 | n.a. | S 22 |
| M23 | 20 5 21 | 2°20'24 | 17° 9 | 25°55 | 26°24 | 0°25 | 7°43 | 15°15 | 1°33 | 2°59 | 25°59 | 13°43 | 14°34 | 28° 8 | n.a. | M23 |
| T 24 | 20 9 17 | 3°18'05 | 1♊23 | 27° 2 | 25°48 | 0°34 | 7°52 | 15°23 | 1°35 | 2°58 | 26° 1 | 13°40 | 14°30 | 28°15 | n.a. | T 24 |
| W25 | 20 13 14 | 4°15'45 | 15°58 | 28° 5 | 25°14 | 0°45 | 8° 0 | 15°30 | 1°37 | 2°57 | 26° 2 | 13°35 | 14°27 | 28°22 | n.a. | W25 |
| T 26 | 20 17 10 | 5°13'25 | 0♋50 | 29° 5 | 24°42 | 0°55 | 8° 9 | 15°38 | 1°39 | 2°55 | 26° 3 | 13°28 | 14°24 | 28°29 | n.a. | T 26 |
| F 27 | 20 21 7 | 6°11'04 | 15°52 | 0♍ 1 | 24°10 | 1° 7 | 8°18 | 15°45 | 1°41 | 2°54 | 26° 5 | 13°18 | 14°21 | 28°35 | n.a. | F 27 |
| S 28 | 20 25 3 | 7° 8'42 | 0♌54 | 0°53 | 23°41 | 1°19 | 8°27 | 15°52 | 1°43 | 2°53 | 26° 6 | 13° 9 | 14°18 | 28°42 | n.a. | S 28 |
| S 29 | 20 29 0 | 8° 6'19 | 15°47 | 1°42 | 23°13 | 1°31 | 8°36 | 15°59 | 1°45 | 2°51 | 26° 8 | 12°59 | 14°14 | 28°49 | n.a. | S 29 |
| M30 | 20 32 57 | 9° 3'55 | 0♍22 | 2°26 | 22°47 | 1°44 | 8°45 | 16° 7 | 1°47 | 2°50 | 26° 9 | 12°52 | 14°11 | 28°56 | n.a. | M30 |
| T 31 | 20 36 53 | 10♌ 1'30 | 14♍33 | 3♍ 7 | 22♋24 | 1♐58 | 8♎55 | 16♋14 | 1♊48 | 2♓48 | 26♋10 | 12♎46 | 14♎ 8 | 29♐ 2 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n35 | 13n35 | 4s40 | 23n 3 | 1n15 | 20n13 | 2n 0 | 20s33 | 0s46 | 1s 4 | 1n 1 | 21n 9 | 1s19 | 19n31 | 0s26 | 9s45 | 0n23 | 10n39 | 10s12 | 6s 7 | 6s 5 | 18s 9 | | n.a. |
| M 2 | 22 30 | 10 4 | 4 2 | 22 53 | 1 23 | 20 5 | 1 50 | 20 33 | 0 48 | 1 6 | 1 1 | 21 9 | 1 19 | 19 32 | 0 26 | 9 45 | 0 23 | 10 39 | 10 12 | 6 4 | 6 4 | 18 9 | | n.a. |
| T 3 | 22 25 | 6 5 | 3 11 | 22 40 | 1 31 | 19 57 | 1 39 | 20 34 | 0 50 | 1 9 | 1 0 | 21 8 | 1 19 | 19 32 | 0 26 | 9 45 | 0 23 | 10 39 | 10 12 | 6 1 | 6 3 | 18 8 | | n.a. |
| W 4 | 22 19 | 1 54 | 2 10 | 22 26 | 1 37 | 19 50 | 1 27 | 20 34 | 0 51 | 1 11 | 1 0 | 21 8 | 1 19 | 19 33 | 0 26 | 9 46 | 0 23 | 10 39 | 10 12 | 6 0 | 6 2 | 18 8 | | n.a. |
| T 5 | 22 13 | 2s14 | 1 5 | 22 9 | 1 44 | 19 42 | 1 15 | 20 35 | 0 53 | 1 14 | 1 0 | 21 7 | 1 19 | 19 34 | 0 26 | 9 46 | 0 23 | 10 39 | 10 11 | 6 0 | 6 1 | 18 8 | | n.a. |
| F 6 | 22 7 | 6 8 | 0n 3 | 21 51 | 1 49 | 19 35 | 1 3 | 20 36 | 0 54 | 1 16 | 1 0 | 21 6 | 1 19 | 19 34 | 0 26 | 9 46 | 0 23 | 10 39 | 10 11 | 6 0 | 5 59 | 18 8 | | n.a. |
| S 7 | 22 0 | 9 40 | 1 8 | 21 30 | 1 54 | 19 27 | 0 50 | 20 37 | 0 56 | 1 19 | 1 0 | 21 6 | 1 19 | 19 35 | 0 26 | 9 47 | 0 23 | 10 38 | 10 11 | 5 59 | 5 58 | 18 8 | | n.a. |
| S 8 | 21 52 | 12 42 | 2 8 | 21 8 | 1 58 | 19 20 | 0 37 | 20 38 | 0 57 | 1 21 | 1 0 | 21 5 | 1 19 | 19 35 | 0 26 | 9 47 | 0 23 | 10 38 | 10 11 | 5 59 | 5 57 | 18 8 | | n.a. |
| M 9 | 21 45 | 15 9 | 3 2 | 20 45 | 2 1 | 19 13 | 0 24 | 20 39 | 0 59 | 1 24 | 1 0 | 21 4 | 1 19 | 19 36 | 0 26 | 9 47 | 0 23 | 10 38 | 10 11 | 5 58 | 5 56 | 18 8 | | n.a. |
| T 10 | 21 37 | 16 56 | 3 48 | 20 20 | 2 3 | 19 6 | 0 10 | 20 40 | 1 0 | 1 27 | 0 59 | 21 3 | 1 19 | 19 36 | 0 26 | 9 48 | 0 23 | 10 38 | 10 11 | 5 55 | 5 55 | 18 8 | | n.a. |
| W11 | 21 28 | 17 59 | 4 23 | 19 54 | 2 4 | 18 59 | 0s 4 | 20 41 | 1 1 | 1 30 | 0 59 | 21 3 | 1 19 | 19 37 | 0 26 | 9 48 | 0 23 | 10 38 | 10 11 | 5 52 | 5 53 | 18 8 | | n.a. |
| T 12 | 21 19 | 18 15 | 4 47 | 19 27 | 2 4 | 18 53 | 0 18 | 20 43 | 1 3 | 1 33 | 0 59 | 21 2 | 1 19 | 19 37 | 0 26 | 9 48 | 0 23 | 10 38 | 10 11 | 5 48 | 5 52 | 18 7 | | n.a. |
| F 13 | 21 10 | 17 42 | 4 59 | 18 58 | 2 4 | 18 46 | 0 32 | 20 45 | 1 4 | 1 36 | 0 59 | 21 1 | 1 19 | 19 38 | 0 26 | 9 49 | 0 23 | 10 37 | 10 11 | 5 43 | 5 51 | 18 7 | | n.a. |
| S 14 | 21 1 | 16 23 | 4 57 | 18 30 | 2 3 | 18 39 | 0 46 | 20 47 | 1 5 | 1 39 | 0 59 | 21 1 | 1 18 | 19 38 | 0 26 | 9 49 | 0 23 | 10 37 | 10 11 | 5 37 | 5 50 | 18 7 | | n.a. |
| S 15 | 20 51 | 14 20 | 4 43 | 18 0 | 2 1 | 18 33 | 1 1 | 20 49 | 1 7 | 1 42 | 0 59 | 21 0 | 1 18 | 19 39 | 0 26 | 9 50 | 0 23 | 10 37 | 10 11 | 5 32 | 5 49 | 18 7 | | n.a. |
| M16 | 20 40 | 11 39 | 4 15 | 17 30 | 1 58 | 18 26 | 1 15 | 20 51 | 1 8 | 1 45 | 0 59 | 20 59 | 1 18 | 19 39 | 0 26 | 9 50 | 0 23 | 10 37 | 10 11 | 5 28 | 5 47 | 18 7 | | n.a. |
| T 17 | 20 30 | 8 25 | 3 35 | 16 59 | 1 54 | 18 20 | 1 30 | 20 53 | 1 9 | 1 48 | 0 59 | 20 58 | 1 18 | 19 39 | 0 27 | 9 50 | 0 23 | 10 37 | 10 11 | 5 24 | 5 46 | 18 7 | | n.a. |
| W18 | 20 19 | 4 46 | 2 44 | 16 28 | 1 49 | 18 13 | 1 44 | 20 55 | 1 10 | 1 51 | 0 59 | 20 58 | 1 18 | 19 40 | 0 27 | 9 51 | 0 23 | 10 36 | 10 11 | 5 22 | 5 45 | 18 7 | | n.a. |
| T 19 | 20 8 | 0 52 | 1 44 | 15 57 | 1 44 | 18 7 | 1 58 | 20 58 | 1 11 | 1 54 | 0 58 | 20 57 | 1 18 | 19 40 | 0 27 | 9 51 | 0 23 | 10 36 | 10 11 | 5 20 | 5 44 | 18 6 | | n.a. |
| F 20 | 19 56 | 3n10 | 0 38 | 15 25 | 1 38 | 18 1 | 2 12 | 21 0 | 1 13 | 1 57 | 0 58 | 20 56 | 1 18 | 19 41 | 0 27 | 9 52 | 0 23 | 10 36 | 10 11 | 5 20 | 5 42 | 18 6 | | n.a. |
| S 21 | 19 44 | 7 7 | 0s32 | 14 54 | 1 31 | 17 55 | 2 26 | 21 3 | 1 14 | 2 1 | 0 58 | 20 55 | 1 18 | 19 41 | 0 27 | 9 52 | 0 23 | 10 36 | 10 11 | 5 20 | 5 41 | 18 6 | | n.a. |
| S 22 | 19 32 | 10 48 | 1 42 | 14 22 | 1 23 | 17 48 | 2 39 | 21 5 | 1 15 | 2 4 | 0 58 | 20 55 | 1 18 | 19 42 | 0 27 | 9 53 | 0 23 | 10 36 | 10 11 | 5 20 | 5 40 | 18 6 | | n.a. |
| M23 | 19 19 | 14 0 | 2 47 | 13 51 | 1 15 | 17 42 | 2 52 | 21 8 | 1 16 | 2 7 | 0 58 | 20 54 | 1 18 | 19 42 | 0 27 | 9 53 | 0 23 | 10 35 | 10 11 | 5 19 | 5 39 | 18 6 | | n.a. |
| T 24 | 19 6 | 16 26 | 3 45 | 13 20 | 1 5 | 17 36 | 3 5 | 21 11 | 1 17 | 2 11 | 0 58 | 20 53 | 1 18 | 19 42 | 0 27 | 9 54 | 0 23 | 10 35 | 10 11 | 5 18 | 5 38 | 18 6 | | n.a. |
| W25 | 18 53 | 17 52 | 4 29 | 12 49 | 0 55 | 17 31 | 3 17 | 21 14 | 1 18 | 2 14 | 0 58 | 20 52 | 1 18 | 19 43 | 0 27 | 9 54 | 0 23 | 10 35 | 10 11 | 5 17 | 5 36 | 18 6 | | n.a. |
| T 26 | 18 39 | 18 7 | 4 55 | 12 18 | 0 45 | 17 25 | 3 28 | 21 17 | 1 19 | 2 18 | 0 58 | 20 51 | 1 18 | 19 43 | 0 27 | 9 55 | 0 23 | 10 35 | 10 11 | 5 14 | 5 35 | 18 5 | | n.a. |
| F 27 | 18 25 | 17 7 | 5 2 | 11 48 | 0 33 | 17 19 | 3 40 | 21 21 | 1 20 | 2 21 | 0 58 | 20 51 | 1 18 | 19 43 | 0 27 | 9 55 | 0 23 | 10 34 | 10 11 | 5 10 | 5 34 | 18 5 | | n.a. |
| S 28 | 18 11 | 14 56 | 4 48 | 11 19 | 0 21 | 17 14 | 3 50 | 21 24 | 1 20 | 2 25 | 0 57 | 20 50 | 1 18 | 19 44 | 0 27 | 9 56 | 0 23 | 10 34 | 10 11 | 5 6 | 5 33 | 18 5 | | n.a. |
| S 29 | 17 57 | 11 46 | 4 15 | 10 50 | 0 9 | 17 9 | 4 0 | 21 27 | 1 21 | 2 29 | 0 57 | 20 49 | 1 18 | 19 44 | 0 27 | 9 56 | 0 23 | 10 34 | 10 11 | 5 3 | 5 32 | 18 5 | | n.a. |
| M30 | 17 42 | 7 57 | 3 25 | 10 22 | 0s 4 | 17 3 | 4 9 | 21 31 | 1 22 | 2 32 | 0 57 | 20 48 | 1 18 | 19 45 | 0 27 | 9 57 | 0 23 | 10 34 | 10 11 | 5 0 | 5 30 | 18 5 | | n.a. |
| T 31 | 17n27 | 3n46 | 2s24 | 9n55 | 0s18 | 16n59 | 4s18 | 21s34 | 1s23 | 2s36 | 0n57 | 20n47 | 1s18 | 19n45 | 0s27 | 9s57 | 0n23 | 10n34 | 10s11 | 4s58 | 5s29 | 18s 4 | | n.a. |

Julian Day Number = 3592377.5, Delta T = 08h49m08s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°39'54, Lahiri = 67°46'54



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## AUGUST 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 40 50 | 10♌59'04 | 28♍16 | 3♍43 | 22°R 2 | 2♐12 | 9♎ 4 | 16♋21 | 1♊50 | 2°R47 | 26♋12 | 12°R43 | 14♎ 5 | 29♐ 9 | n.a. | W 1 |
| T 2 | 20 44 46 | 11°56'38 | 11♎32 | 4°15 | 21♋43 | 2°27 | 9°13 | 16°28 | 1°52 | 2♓45 | 26°13 | 12°D42 | 14° 2 | 29°16 | n.a. | T 2 |
| F 3 | 20 48 43 | 12°54'10 | 24°23 | 4°43 | 21°26 | 2°42 | 9°23 | 16°35 | 1°53 | 2°44 | 26°14 | 12♎43 | 13°59 | 29°22 | n.a. | F 3 |
| S 4 | 20 52 39 | 13°51'41 | 6♏52 | 5° 7 | 21°11 | 2°58 | 9°33 | 16°42 | 1°55 | 2°42 | 26°16 | 12°44 | 13°55 | 29°29 | n.a. | S 4 |
| S 5 | 20 56 36 | 14°49'11 | 19° 4 | 5°26 | 20°59 | 3°14 | 9°43 | 16°50 | 1°56 | 2°41 | 26°17 | 12°R44 | 13°52 | 29°36 | n.a. | S 5 |
| M 6 | 21 0 32 | 15°46'40 | 1♐ 4 | 5°41 | 20°49 | 3°31 | 9°53 | 16°57 | 1°58 | 2°39 | 26°18 | 12°42 | 13°49 | 29°43 | n.a. | M 6 |
| T 7 | 21 4 29 | 16°44'09 | 12°58 | 5°51 | 20°41 | 3°49 | 10° 2 | 17° 4 | 1°59 | 2°38 | 26°19 | 12°39 | 13°46 | 29°49 | n.a. | T 7 |
| W 8 | 21 8 26 | 17°41'37 | 24°49 | 5°56 | 20°36 | 4° 6 | 10°13 | 17°10 | 2° 1 | 2°36 | 26°21 | 12°33 | 13°43 | 29°56 | n.a. | W 8 |
| T 9 | 21 12 22 | 18°39'03 | 6♑42 | 5°R57 | 20°34 | 4°25 | 10°23 | 17°17 | 2° 2 | 2°35 | 26°22 | 12°26 | 13°39 | 0♑ 3 | n.a. | T 9 |
| F 10 | 21 16 19 | 19°36'29 | 18°40 | 5°53 | 20°D33 | 4°43 | 10°33 | 17°24 | 2° 3 | 2°33 | 26°23 | 12°17 | 13°36 | 0° 9 | n.a. | F 10 |
| S 11 | 21 20 15 | 20°33'55 | 0♒45 | 5°45 | 20°35 | 5° 3 | 10°43 | 17°31 | 2° 5 | 2°31 | 26°25 | 12° 7 | 13°33 | 0°16 | n.a. | S 11 |
| S 12 | 21 24 12 | 21°31'20 | 12°58 | 5°33 | 20°39 | 5°22 | 10°54 | 17°38 | 2° 6 | 2°30 | 26°26 | 11°58 | 13°30 | 0°23 | n.a. | S 12 |
| M13 | 21 28 8 | 22°28'44 | 25°22 | 5°16 | 20°46 | 5°42 | 11° 4 | 17°45 | 2° 7 | 2°28 | 26°27 | 11°50 | 13°27 | 0°30 | n.a. | M13 |
| T 14 | 21 32 5 | 23°26'08 | 7♓56 | 4°56 | 20°54 | 6° 3 | 11°15 | 17°51 | 2° 8 | 2°27 | 26°28 | 11°43 | 13°24 | 0°36 | n.a. | T 14 |
| W15 | 21 36 1 | 24°23'31 | 20°41 | 4°32 | 21° 5 | 6°24 | 11°25 | 17°58 | 2° 9 | 2°25 | 26°30 | 11°39 | 13°20 | 0°43 | n.a. | W15 |
| T 16 | 21 39 58 | 25°20'54 | 3♈38 | 4° 4 | 21°18 | 6°45 | 11°36 | 18° 5 | 2°10 | 2°23 | 26°31 | 11°37 | 13°17 | 0°50 | n.a. | T 16 |
| F 17 | 21 43 55 | 26°18'17 | 16°47 | 3°34 | 21°32 | 7° 7 | 11°47 | 18°11 | 2°11 | 2°22 | 26°32 | 11°D37 | 13°14 | 0°56 | n.a. | F 17 |
| S 18 | 21 47 51 | 27°15'40 | 0♉ 9 | 3° 1 | 21°49 | 7°29 | 11°58 | 18°18 | 2°12 | 2°20 | 26°33 | 11°38 | 13°11 | 1° 3 | n.a. | S 18 |
| S 19 | 21 51 48 | 28°13'03 | 13°46 | 2°27 | 22° 8 | 7°51 | 12° 9 | 18°24 | 2°13 | 2°19 | 26°35 | 11°39 | 13° 8 | 1°10 | n.a. | S 19 |
| M20 | 21 55 44 | 29°10'26 | 27°37 | 1°51 | 22°28 | 8°14 | 12°20 | 18°31 | 2°14 | 2°17 | 26°36 | 11°R40 | 13° 5 | 1°17 | n.a. | M20 |
| T 21 | 21 59 41 | 0♍ 7'49 | 11♊44 | 1°15 | 22°50 | 8°37 | 12°31 | 18°37 | 2°15 | 2°15 | 26°37 | 11°39 | 13° 1 | 1°23 | n.a. | T 21 |
| W22 | 22 3 37 | 1° 5'12 | 26° 5 | 0°38 | 23°14 | 9° 1 | 12°42 | 18°43 | 2°15 | 2°14 | 26°38 | 11°37 | 12°58 | 1°30 | n.a. | W22 |
| T 23 | 22 7 34 | 2° 2'35 | 10♋37 | 0° 2 | 23°40 | 9°25 | 12°53 | 18°50 | 2°16 | 2°12 | 26°39 | 11°33 | 12°55 | 1°37 | n.a. | T 23 |
| F 24 | 22 11 30 | 2°59'59 | 25°15 | 29♌27 | 24° 7 | 9°49 | 13° 5 | 18°56 | 2°17 | 2°11 | 26°40 | 11°28 | 12°52 | 1°43 | n.a. | F 24 |
| S 25 | 22 15 27 | 3°57'22 | 9♌53 | 28°54 | 24°36 | 10°14 | 13°16 | 19° 2 | 2°17 | 2° 9 | 26°42 | 11°23 | 12°49 | 1°50 | n.a. | S 25 |
| S 26 | 22 19 24 | 4°54'45 | 24°25 | 28°23 | 25° 6 | 10°39 | 13°27 | 19° 8 | 2°18 | 2° 7 | 26°43 | 11°17 | 12°45 | 1°57 | n.a. | S 26 |
| M27 | 22 23 20 | 5°52'09 | 8♍42 | 27°55 | 25°37 | 11° 4 | 13°39 | 19°14 | 2°18 | 2° 6 | 26°44 | 11°13 | 12°42 | 2° 4 | n.a. | M27 |
| T 28 | 22 27 17 | 6°49'32 | 22°42 | 27°30 | 26°10 | 11°30 | 13°50 | 19°20 | 2°19 | 2° 4 | 26°45 | 11°10 | 12°39 | 2°10 | n.a. | T 28 |
| W29 | 22 31 13 | 7°46'55 | 6♎18 | 27°10 | 26°45 | 11°56 | 14° 2 | 19°26 | 2°19 | 2° 2 | 26°46 | 11°D 9 | 12°36 | 2°17 | n.a. | W29 |
| T 30 | 22 35 10 | 8°44'18 | 19°32 | 26°53 | 27°20 | 12°23 | 14°14 | 19°32 | 2°20 | 2° 1 | 26°47 | 11° 9 | 12°33 | 2°24 | n.a. | T 30 |
| F 31 | 22 39 6 | 9♍41'41 | 2♏23 | 26♌41 | 27♋57 | 12♐49 | 14♎25 | 19♋38 | 2♊20 | 1♓59 | 26♋48 | 11♎10 | 12♎30 | 2♑31 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n11 | 0s30 | 1s16 | 9n29 | 0s32 | 16n54 | 4s26 | 21s38 | 1s24 | 2s40 | 0n57 | 20n46 | 1s18 | 19n45 | 0s27 | 9s58 | 0n23 | 10n33 | 10s11 | 4s57 | 5s28 | 18s 4 | | n.a. |
| T 2 | 16 56 | 4 35 | 0 6 | 9 3 | 0 47 | 16 49 | 4 34 | 21 42 | 1 25 | 2 43 | 0 57 | 20 46 | 1 18 | 19 46 | 0 27 | 9 58 | 0 23 | 10 33 | 10 11 | 4 56 | 5 27 | 18 4 | | n.a. |
| F 3 | 16 40 | 8 20 | 1n 2 | 8 39 | 1 2 | 16 45 | 4 41 | 21 45 | 1 25 | 2 47 | 0 57 | 20 45 | 1 18 | 19 46 | 0 27 | 9 59 | 0 23 | 10 33 | 10 11 | 4 57 | 5 26 | 18 4 | | n.a. |
| S 4 | 16 24 | 11 36 | 2 5 | 8 16 | 1 18 | 16 41 | 4 47 | 21 49 | 1 26 | 2 51 | 0 57 | 20 44 | 1 18 | 19 46 | 0 27 | 9 59 | 0 23 | 10 33 | 10 11 | 4 57 | 5 24 | 18 4 | | n.a. |
| S 5 | 16 7 | 14 17 | 3 2 | 7 54 | 1 34 | 16 37 | 4 53 | 21 53 | 1 27 | 2 55 | 0 57 | 20 43 | 1 18 | 19 46 | 0 27 | 10 0 | 0 23 | 10 32 | 10 11 | 4 57 | 5 23 | 18 4 | | n.a. |
| M 6 | 15 51 | 16 18 | 3 49 | 7 34 | 1 50 | 16 33 | 4 58 | 21 57 | 1 28 | 2 59 | 0 57 | 20 42 | 1 18 | 19 47 | 0 27 | 10 0 | 0 23 | 10 32 | 10 11 | 4 56 | 5 22 | 18 3 | | n.a. |
| T 7 | 15 34 | 17 35 | 4 26 | 7 15 | 2 6 | 16 30 | 5 3 | 22 1 | 1 28 | 3 3 | 0 57 | 20 41 | 1 18 | 19 47 | 0 27 | 10 1 | 0 23 | 10 32 | 10 11 | 4 55 | 5 21 | 18 3 | | n.a. |
| W 8 | 15 17 | 18 6 | 4 51 | 6 58 | 2 23 | 16 26 | 5 7 | 22 5 | 1 29 | 3 7 | 0 56 | 20 41 | 1 18 | 19 47 | 0 27 | 10 2 | 0 23 | 10 31 | 10 11 | 4 53 | 5 19 | 18 3 | | n.a. |
| T 9 | 14 59 | 17 49 | 5 4 | 6 42 | 2 39 | 16 23 | 5 11 | 22 9 | 1 30 | 3 11 | 0 56 | 20 40 | 1 18 | 19 47 | 0 27 | 10 2 | 0 23 | 10 31 | 10 11 | 4 50 | 5 18 | 18 3 | | n.a. |
| F 10 | 14 42 | 16 45 | 5 4 | 6 29 | 2 55 | 16 20 | 5 14 | 22 13 | 1 30 | 3 15 | 0 56 | 20 39 | 1 18 | 19 48 | 0 27 | 10 3 | 0 23 | 10 31 | 10 11 | 4 47 | 5 17 | 18 3 | | n.a. |
| S 11 | 14 24 | 14 56 | 4 50 | 6 17 | 3 11 | 16 17 | 5 16 | 22 17 | 1 31 | 3 19 | 0 56 | 20 38 | 1 18 | 19 48 | 0 27 | 10 3 | 0 23 | 10 31 | 10 11 | 4 43 | 5 16 | 18 2 | | n.a. |
| S 12 | 14 6 | 12 26 | 4 23 | 6 7 | 3 27 | 16 14 | 5 19 | 22 21 | 1 32 | 3 23 | 0 56 | 20 37 | 1 18 | 19 48 | 0 27 | 10 4 | 0 23 | 10 30 | 10 11 | 4 39 | 5 15 | 18 2 | | n.a. |
| M13 | 13 48 | 9 21 | 3 43 | 5 58 | 3 42 | 16 11 | 5 20 | 22 25 | 1 32 | 3 27 | 0 56 | 20 36 | 1 18 | 19 48 | 0 27 | 10 4 | 0 23 | 10 30 | 10 11 | 4 36 | 5 13 | 18 2 | | n.a. |
| T 14 | 13 29 | 5 48 | 2 51 | 5 52 | 3 56 | 16 9 | 5 22 | 22 29 | 1 33 | 3 31 | 0 56 | 20 35 | 1 18 | 19 49 | 0 27 | 10 5 | 0 23 | 10 30 | 10 11 | 4 34 | 5 12 | 18 2 | | n.a. |
| W15 | 13 11 | 1 56 | 1 51 | 5 48 | 4 10 | 16 6 | 5 23 | 22 33 | 1 33 | 3 35 | 0 56 | 20 35 | 1 18 | 19 49 | 0 27 | 10 5 | 0 23 | 10 30 | 10 11 | 4 32 | 5 11 | 18 1 | | n.a. |
| T 16 | 12 52 | 2n 5 | 0 43 | 5 46 | 4 23 | 16 4 | 5 23 | 22 37 | 1 34 | 3 39 | 0 56 | 20 34 | 1 18 | 19 49 | 0 27 | 10 6 | 0 23 | 10 29 | 10 11 | 4 31 | 5 10 | 18 1 | | n.a. |
| F 17 | 12 33 | 6 4 | 0s28 | 5 46 | 4 34 | 16 1 | 5 24 | 22 42 | 1 34 | 3 44 | 0 56 | 20 33 | 1 18 | 19 49 | 0 27 | 10 7 | 0 23 | 10 29 | 10 11 | 4 31 | 5 9 | 18 1 | | n.a. |
| S 18 | 12 13 | 9 48 | 1 39 | 5 47 | 4 45 | 15 59 | 5 24 | 22 46 | 1 35 | 3 48 | 0 56 | 20 32 | 1 18 | 19 49 | 0 27 | 10 7 | 0 23 | 10 29 | 10 11 | 4 32 | 5 7 | 18 1 | | n.a. |
| S 19 | 11 54 | 13 5 | 2 45 | 5 51 | 4 54 | 15 56 | 5 23 | 22 50 | 1 35 | 3 52 | 0 56 | 20 31 | 1 18 | 19 49 | 0 27 | 10 8 | 0 23 | 10 28 | 10 11 | 4 32 | 5 6 | 18 0 | | n.a. |
| M20 | 11 34 | 15 41 | 3 43 | 5 56 | 5 1 | 15 54 | 5 23 | 22 54 | 1 36 | 3 56 | 0 56 | 20 30 | 1 18 | 19 50 | 0 27 | 10 8 | 0 23 | 10 28 | 10 12 | 4 32 | 5 5 | 18 0 | | n.a. |
| T 21 | 11 15 | 17 23 | 4 29 | 6 3 | 5 7 | 15 52 | 5 22 | 22 58 | 1 36 | 4 1 | 0 55 | 20 29 | 1 18 | 19 50 | 0 27 | 10 9 | 0 23 | 10 28 | 10 12 | 4 32 | 5 4 | 18 0 | | n.a. |
| W22 | 10 55 | 18 1 | 4 59 | 6 12 | 5 12 | 15 49 | 5 20 | 23 2 | 1 37 | 4 5 | 0 55 | 20 28 | 1 18 | 19 50 | 0 27 | 10 10 | 0 23 | 10 28 | 10 12 | 4 31 | 5 2 | 18 0 | | n.a. |
| T 23 | 10 35 | 17 29 | 5 10 | 6 21 | 5 14 | 15 46 | 5 19 | 23 6 | 1 37 | 4 9 | 0 55 | 20 28 | 1 18 | 19 50 | 0 27 | 10 10 | 0 23 | 10 27 | 10 12 | 4 30 | 5 1 | 17 59 | | n.a. |
| F 24 | 10 14 | 15 48 | 5 1 | 6 32 | 5 15 | 15 44 | 5 17 | 23 10 | 1 38 | 4 14 | 0 55 | 20 27 | 1 18 | 19 50 | 0 27 | 10 11 | 0 23 | 10 27 | 10 12 | 4 28 | 5 0 | 17 59 | | n.a. |
| S 25 | 9 54 | 13 6 | 4 33 | 6 44 | 5 15 | 15 41 | 5 15 | 23 14 | 1 38 | 4 18 | 0 55 | 20 26 | 1 18 | 19 50 | 0 27 | 10 11 | 0 22 | 10 27 | 10 12 | 4 26 | 4 59 | 17 59 | | n.a. |
| S 26 | 9 33 | 9 36 | 3 47 | 6 57 | 5 12 | 15 38 | 5 13 | 23 18 | 1 39 | 4 23 | 0 55 | 20 25 | 1 18 | 19 50 | 0 27 | 10 12 | 0 22 | 10 26 | 10 12 | 4 24 | 4 58 | 17 59 | | n.a. |
| M27 | 9 13 | 5 35 | 2 47 | 7 10 | 5 9 | 15 35 | 5 10 | 23 22 | 1 39 | 4 27 | 0 55 | 20 24 | 1 18 | 19 50 | 0 27 | 10 12 | 0 22 | 10 26 | 10 12 | 4 22 | 4 56 | 17 58 | | n.a. |
| T 28 | 8 52 | 1 20 | 1 39 | 7 23 | 5 3 | 15 32 | 5 8 | 23 26 | 1 39 | 4 32 | 0 55 | 20 23 | 1 18 | 19 50 | 0 27 | 10 13 | 0 22 | 10 26 | 10 12 | 4 21 | 4 55 | 17 58 | | n.a. |
| W29 | 8 31 | 2s52 | 0 26 | 7 36 | 4 56 | 15 28 | 5 5 | 23 30 | 1 40 | 4 36 | 0 55 | 20 22 | 1 18 | 19 51 | 0 27 | 10 14 | 0 22 | 10 26 | 10 12 | 4 20 | 4 54 | 17 58 | | n.a. |
| T 30 | 8 10 | 6 49 | 0n46 | 7 50 | 4 48 | 15 25 | 5 2 | 23 34 | 1 40 | 4 40 | 0 55 | 20 22 | 1 18 | 19 51 | 0 27 | 10 14 | 0 22 | 10 25 | 10 12 | 4 21 | 4 53 | 17 58 | | n.a. |
| F 31 | 7n48 | 10s19 | 1n54 | 8n 2 | 4s38 | 15n21 | 4s59 | 23s37 | 1s40 | 4s45 | 0n55 | 20n21 | 1s18 | 19n51 | 0s27 | 10s15 | 0n22 | 10n25 | 10s13 | 4s21 | 4s51 | 17s57 | | n.a. |

Julian Day Number = 3592408.5, Delta T = 08h49m10s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°39'58, Lahiri = 67°46'58



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## SEPTEMBER 5123 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 43 3 | 10♍39'04 | 14♏54 | 26°R34 | 28♋34 | 13♐16 | 14♎37 | 19♋44 | 2♊20 | 1°R58 | 26♋49 | 11♎12 | 12♎26 | 2♑37 | n.a. | S 1 |
| S 2 | 22 46 59 | 11°36'27 | 27° 9 | 26°D32 | 29°13 | 13°43 | 14°49 | 19°49 | 2°20 | 1♓56 | 26°50 | 11°13 | 12°23 | 2°44 | n.a. | S 2 |
| M 3 | 22 50 56 | 12°33'50 | 9♐11 | 26♌36 | 29°53 | 14°11 | 15° 1 | 19°55 | 2°21 | 1°54 | 26°51 | 11°R14 | 12°20 | 2°51 | n.a. | M 3 |
| T 4 | 22 54 53 | 13°31'12 | 21° 7 | 26°45 | 0♌34 | 14°39 | 15°13 | 20° 0 | 2°21 | 1°53 | 26°52 | 11°14 | 12°17 | 2°57 | n.a. | T 4 |
| W 5 | 22 58 49 | 14°28'35 | 3♑ 0 | 26°59 | 1°16 | 15° 7 | 15°25 | 20° 6 | 2°21 | 1°51 | 26°53 | 11°13 | 12°14 | 3° 4 | n.a. | W 5 |
| T 6 | 23 2 46 | 15°25'57 | 14°54 | 27°19 | 1°59 | 15°35 | 15°37 | 20°11 | 2°R21 | 1°50 | 26°54 | 11°10 | 12°11 | 3°11 | n.a. | T 6 |
| F 7 | 23 6 42 | 16°23'20 | 26°55 | 27°45 | 2°43 | 16° 4 | 15°49 | 20°17 | 2°21 | 1°48 | 26°55 | 11° 7 | 12° 7 | 3°18 | n.a. | F 7 |
| S 8 | 23 10 39 | 17°20'42 | 9♒ 6 | 28°16 | 3°28 | 16°33 | 16° 1 | 20°22 | 2°21 | 1°46 | 26°56 | 11° 3 | 12° 4 | 3°24 | n.a. | S 8 |
| S 9 | 23 14 35 | 18°18'05 | 21°28 | 28°53 | 4°14 | 17° 2 | 16°13 | 20°27 | 2°20 | 1°45 | 26°57 | 10°59 | 12° 1 | 3°31 | n.a. | S 9 |
| M10 | 23 18 32 | 19°15'28 | 4♓ 4 | 29°35 | 5° 0 | 17°32 | 16°26 | 20°32 | 2°20 | 1°43 | 26°58 | 10°56 | 11°58 | 3°38 | n.a. | M10 |
| T 11 | 23 22 28 | 20°12'51 | 16°54 | 0♍23 | 5°47 | 18° 2 | 16°38 | 20°37 | 2°20 | 1°42 | 26°59 | 10°54 | 11°55 | 3°44 | n.a. | T 11 |
| W12 | 23 26 25 | 21°10'15 | 29°59 | 1°16 | 6°36 | 18°32 | 16°50 | 20°42 | 2°20 | 1°40 | 27° 0 | 10°52 | 11°51 | 3°51 | n.a. | W12 |
| T 13 | 23 30 22 | 22° 7'39 | 13♈19 | 2°15 | 7°24 | 19° 2 | 17° 3 | 20°47 | 2°19 | 1°39 | 27° 1 | 10°D52 | 11°48 | 3°58 | n.a. | T 13 |
| F 14 | 23 34 18 | 23° 5'04 | 26°51 | 3°20 | 8°14 | 19°32 | 17°15 | 20°52 | 2°19 | 1°37 | 27° 1 | 10°53 | 11°45 | 4° 5 | n.a. | F 14 |
| S 15 | 23 38 15 | 24° 2'29 | 10♉35 | 4°29 | 9° 4 | 20° 3 | 17°27 | 20°57 | 2°19 | 1°36 | 27° 2 | 10°54 | 11°42 | 4°11 | n.a. | S 15 |
| S 16 | 23 42 11 | 24°59'55 | 24°29 | 5°44 | 9°55 | 20°34 | 17°40 | 21° 2 | 2°18 | 1°34 | 27° 3 | 10°55 | 11°39 | 4°18 | n.a. | S 16 |
| M17 | 23 46 8 | 25°57'22 | 8♊32 | 7° 3 | 10°47 | 21° 5 | 17°52 | 21° 6 | 2°18 | 1°33 | 27° 4 | 10°56 | 11°36 | 4°25 | n.a. | M17 |
| T 18 | 23 50 4 | 26°54'50 | 22°41 | 8°28 | 11°39 | 21°36 | 18° 5 | 21°11 | 2°17 | 1°32 | 27° 5 | 10°R56 | 11°32 | 4°31 | n.a. | T 18 |
| W19 | 23 54 1 | 27°52'19 | 6♋56 | 9°57 | 12°32 | 22° 8 | 18°17 | 21°15 | 2°16 | 1°30 | 27° 5 | 10°56 | 11°29 | 4°38 | n.a. | W19 |
| T 20 | 23 57 57 | 28°49'49 | 21°12 | 11°30 | 13°25 | 22°40 | 18°30 | 21°20 | 2°16 | 1°29 | 27° 6 | 10°56 | 11°26 | 4°45 | n.a. | T 20 |
| F 21 | 0 1 54 | 29°47'20 | 5♌28 | 13° 8 | 14°19 | 23°12 | 18°43 | 21°24 | 2°15 | 1°27 | 27° 7 | 10°55 | 11°23 | 4°52 | n.a. | F 21 |
| S 22 | 0 5 51 | 0♎44'51 | 19°39 | 14°50 | 15°14 | 23°44 | 18°55 | 21°28 | 2°14 | 1°26 | 27° 8 | 10°53 | 11°20 | 4°58 | n.a. | S 22 |
| S 23 | 0 9 47 | 1°42'24 | 3♍43 | 16°35 | 16° 9 | 24°17 | 19° 8 | 21°33 | 2°14 | 1°25 | 27° 8 | 10°52 | 11°16 | 5° 5 | n.a. | S 23 |
| M24 | 0 13 44 | 2°39'57 | 17°35 | 18°24 | 17° 4 | 24°50 | 19°21 | 21°37 | 2°13 | 1°23 | 27° 9 | 10°51 | 11°13 | 5°12 | n.a. | M24 |
| T 25 | 0 17 40 | 3°37'31 | 1♎12 | 20°16 | 18° 0 | 25°23 | 19°33 | 21°41 | 2°12 | 1°22 | 27°10 | 10°51 | 11°10 | 5°19 | n.a. | T 25 |
| W26 | 0 21 37 | 4°35'06 | 14°33 | 22°10 | 18°57 | 25°56 | 19°46 | 21°44 | 2°11 | 1°21 | 27°10 | 10°D51 | 11° 7 | 5°25 | n.a. | W26 |
| T 27 | 0 25 33 | 5°32'42 | 27°36 | 24° 7 | 19°54 | 26°29 | 19°59 | 21°48 | 2°10 | 1°19 | 27°11 | 10°51 | 11° 4 | 5°32 | n.a. | T 27 |
| F 28 | 0 29 30 | 6°30'19 | 10♏21 | 26° 6 | 20°51 | 27° 3 | 20°12 | 21°52 | 2° 9 | 1°18 | 27°11 | 10°51 | 11° 1 | 5°39 | n.a. | F 28 |
| S 29 | 0 33 26 | 7°27'56 | 22°49 | 28° 6 | 21°49 | 27°36 | 20°25 | 21°56 | 2° 8 | 1°17 | 27°12 | 10°52 | 10°57 | 5°45 | n.a. | S 29 |
| S 30 | 0 37 23 | 8♎25'34 | 5♐ 3 | 0♎ 7 | 22♌47 | 28♐10 | 20♎37 | 21♋59 | 2♊ 7 | 1♓16 | 27♋13 | 10♎52 | 10♎54 | 5♑52 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n27 | 13s16 | 2n54 | 8n15 | 4s28 | 15n17 | 4s55 | 23s41 | 1s41 | 4s50 | 0n55 | 20n20 | 1s18 | 19n51 | 0s27 | 10s15 | 0n22 | 10n25 | 10s13 | 4s22 | 4s50 | 17s57 | | n.a. |
| S 2 | 7 6 | 15 32 | 3 45 | 8 26 | 4 16 | 15 13 | 4 52 | 23 45 | 1 41 | 4 54 | 0 55 | 20 19 | 1 18 | 19 51 | 0 27 | 10 16 | 0 22 | 10 24 | 10 13 | 4 22 | 4 49 | 17 57 | | n.a. |
| M 3 | 6 44 | 17 5 | 4 26 | 8 37 | 4 3 | 15 8 | 4 48 | 23 48 | 1 41 | 4 59 | 0 55 | 20 18 | 1 18 | 19 51 | 0 27 | 10 16 | 0 22 | 10 24 | 10 13 | 4 22 | 4 48 | 17 57 | | n.a. |
| T 4 | 6 23 | 17 51 | 4 54 | 8 47 | 3 50 | 15 4 | 4 44 | 23 52 | 1 42 | 5 3 | 0 55 | 20 17 | 1 18 | 19 51 | 0 27 | 10 17 | 0 22 | 10 24 | 10 13 | 4 22 | 4 47 | 17 56 | | n.a. |
| W 5 | 6 1 | 17 51 | 5 10 | 8 55 | 3 36 | 14 59 | 4 40 | 23 55 | 1 42 | 5 8 | 0 55 | 20 17 | 1 18 | 19 51 | 0 27 | 10 18 | 0 22 | 10 24 | 10 13 | 4 22 | 4 45 | 17 56 | | n.a. |
| T 6 | 5 39 | 17 3 | 5 13 | 9 3 | 3 21 | 14 54 | 4 36 | 23 59 | 1 42 | 5 12 | 0 55 | 20 16 | 1 19 | 19 51 | 0 27 | 10 18 | 0 22 | 10 23 | 10 13 | 4 21 | 4 44 | 17 56 | | n.a. |
| F 7 | 5 17 | 15 29 | 5 2 | 9 8 | 3 6 | 14 48 | 4 32 | 24 2 | 1 43 | 5 17 | 0 55 | 20 15 | 1 19 | 19 51 | 0 27 | 10 19 | 0 22 | 10 23 | 10 13 | 4 20 | 4 43 | 17 55 | | n.a. |
| S 8 | 4 55 | 13 14 | 4 37 | 9 12 | 2 51 | 14 42 | 4 28 | 24 5 | 1 43 | 5 22 | 0 55 | 20 14 | 1 19 | 19 51 | 0 27 | 10 19 | 0 22 | 10 23 | 10 13 | 4 18 | 4 42 | 17 55 | | n.a. |
| S 9 | 4 33 | 10 20 | 3 59 | 9 15 | 2 35 | 14 36 | 4 24 | 24 8 | 1 43 | 5 26 | 0 55 | 20 13 | 1 19 | 19 51 | 0 27 | 10 20 | 0 22 | 10 22 | 10 14 | 4 17 | 4 41 | 17 55 | | n.a. |
| M10 | 4 11 | 6 55 | 3 9 | 9 15 | 2 19 | 14 30 | 4 19 | 24 11 | 1 43 | 5 31 | 0 55 | 20 13 | 1 19 | 19 51 | 0 27 | 10 20 | 0 22 | 10 22 | 10 14 | 4 16 | 4 39 | 17 55 | | n.a. |
| T 11 | 3 49 | 3 7 | 2 8 | 9 13 | 2 4 | 14 23 | 4 15 | 24 14 | 1 44 | 5 36 | 0 54 | 20 12 | 1 19 | 19 50 | 0 27 | 10 21 | 0 22 | 10 22 | 10 14 | 4 15 | 4 38 | 17 54 | | n.a. |
| W12 | 3 27 | 0n55 | 1 0 | 9 10 | 1 48 | 14 16 | 4 10 | 24 17 | 1 44 | 5 40 | 0 54 | 20 11 | 1 19 | 19 50 | 0 27 | 10 21 | 0 22 | 10 22 | 10 14 | 4 14 | 4 37 | 17 54 | | n.a. |
| T 13 | 3 4 | 4 58 | 0s13 | 9 4 | 1 32 | 14 9 | 4 6 | 24 20 | 1 44 | 5 45 | 0 54 | 20 10 | 1 19 | 19 50 | 0 27 | 10 22 | 0 22 | 10 21 | 10 14 | 4 14 | 4 36 | 17 54 | | n.a. |
| F 14 | 2 42 | 8 50 | 1 27 | 8 56 | 1 16 | 14 1 | 4 1 | 24 23 | 1 44 | 5 50 | 0 54 | 20 9 | 1 19 | 19 50 | 0 27 | 10 23 | 0 22 | 10 21 | 10 14 | 4 14 | 4 34 | 17 53 | | n.a. |
| S 15 | 2 20 | 12 16 | 2 37 | 8 46 | 1 1 | 13 53 | 3 56 | 24 25 | 1 44 | 5 54 | 0 54 | 20 9 | 1 19 | 19 50 | 0 27 | 10 23 | 0 22 | 10 21 | 10 14 | 4 15 | 4 33 | 17 53 | | n.a. |
| S 16 | 1 57 | 15 3 | 3 38 | 8 33 | 0 46 | 13 45 | 3 51 | 24 27 | 1 45 | 5 59 | 0 54 | 20 8 | 1 19 | 19 50 | 0 27 | 10 24 | 0 22 | 10 20 | 10 15 | 4 15 | 4 32 | 17 53 | | n.a. |
| M17 | 1 35 | 16 58 | 4 27 | 8 17 | 0 31 | 13 36 | 3 46 | 24 30 | 1 45 | 6 4 | 0 54 | 20 7 | 1 19 | 19 50 | 0 27 | 10 24 | 0 22 | 10 20 | 10 15 | 4 15 | 4 31 | 17 52 | | n.a. |
| T 18 | 1 12 | 17 51 | 5 0 | 8 0 | 0 17 | 13 27 | 3 41 | 24 32 | 1 45 | 6 8 | 0 54 | 20 6 | 1 19 | 19 50 | 0 27 | 10 25 | 0 22 | 10 20 | 10 15 | 4 16 | 4 30 | 17 52 | | n.a. |
| W19 | 0 50 | 17 37 | 5 15 | 7 39 | 0 4 | 13 18 | 3 36 | 24 34 | 1 45 | 6 13 | 0 54 | 20 6 | 1 19 | 19 50 | 0 27 | 10 25 | 0 22 | 10 19 | 10 15 | 4 16 | 4 28 | 17 52 | | n.a. |
| T 20 | 0 27 | 16 17 | 5 11 | 7 17 | 0n 9 | 13 8 | 3 31 | 24 36 | 1 45 | 6 18 | 0 54 | 20 5 | 1 19 | 19 50 | 0 27 | 10 26 | 0 22 | 10 19 | 10 15 | 4 15 | 4 27 | 17 51 | | n.a. |
| F 21 | 0 5 | 13 56 | 4 48 | 6 51 | 0 22 | 12 58 | 3 26 | 24 38 | 1 45 | 6 23 | 0 54 | 20 4 | 1 19 | 19 49 | 0 27 | 10 26 | 0 22 | 10 19 | 10 15 | 4 15 | 4 26 | 17 51 | | n.a. |
| S 22 | 0s18 | 10 46 | 4 7 | 6 23 | 0 33 | 12 48 | 3 21 | 24 40 | 1 46 | 6 27 | 0 54 | 20 4 | 1 19 | 19 49 | 0 27 | 10 27 | 0 22 | 10 19 | 10 15 | 4 14 | 4 25 | 17 51 | | n.a. |
| S 23 | 0 40 | 7 0 | 3 11 | 5 53 | 0 44 | 12 37 | 3 16 | 24 41 | 1 46 | 6 32 | 0 54 | 20 3 | 1 19 | 19 49 | 0 27 | 10 27 | 0 22 | 10 18 | 10 16 | 4 14 | 4 23 | 17 50 | | n.a. |
| M24 | 1 3 | 2 54 | 2 5 | 5 21 | 0 54 | 12 26 | 3 11 | 24 43 | 1 46 | 6 37 | 0 54 | 20 2 | 1 19 | 19 49 | 0 27 | 10 28 | 0 22 | 10 18 | 10 16 | 4 14 | 4 22 | 17 50 | | n.a. |
| T 25 | 1 25 | 1s17 | 0 53 | 4 46 | 1 3 | 12 14 | 3 5 | 24 44 | 1 46 | 6 41 | 0 54 | 20 2 | 1 19 | 19 49 | 0 27 | 10 28 | 0 22 | 10 18 | 10 16 | 4 14 | 4 21 | 17 50 | | n.a. |
| W26 | 1 48 | 5 20 | 0n20 | 4 9 | 1 11 | 12 2 | 3 0 | 24 45 | 1 46 | 6 46 | 0 54 | 20 1 | 1 20 | 19 49 | 0 27 | 10 29 | 0 22 | 10 18 | 10 16 | 4 14 | 4 20 | 17 49 | | n.a. |
| T 27 | 2 10 | 9 1 | 1 32 | 3 30 | 1 19 | 11 50 | 2 55 | 24 46 | 1 46 | 6 51 | 0 54 | 20 0 | 1 20 | 19 48 | 0 27 | 10 29 | 0 22 | 10 17 | 10 16 | 4 14 | 4 18 | 17 49 | | n.a. |
| F 28 | 2 33 | 12 12 | 2 36 | 2 50 | 1 25 | 11 38 | 2 49 | 24 47 | 1 46 | 6 56 | 0 54 | 20 0 | 1 20 | 19 48 | 0 27 | 10 29 | 0 22 | 10 17 | 10 16 | 4 14 | 4 17 | 17 49 | | n.a. |
| S 29 | 2 55 | 14 45 | 3 32 | 2 8 | 1 30 | 11 25 | 2 44 | 24 48 | 1 46 | 7 0 | 0 54 | 19 59 | 1 20 | 19 48 | 0 27 | 10 30 | 0 22 | 10 17 | 10 17 | 4 14 | 4 16 | 17 48 | | n.a. |
| S 30 | 3s17 | 16s34 | 4n17 | 1n24 | 1n35 | 11n11 | 2s39 | 24s48 | 1s46 | 7s 5 | 0n54 | 19n58 | 1s20 | 19n48 | 0s27 | 10s30 | 0n22 | 10n16 | 10s17 | 4s14 | 4s15 | 17s48 | | n.a. |

Julian Day Number = 3592439.5, Delta T = 08h49m12s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°40'03, Lahiri = 67°47'03


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## OCTOBER 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 41 19 | 9♎23'13 | 17♐ 6 | 2♎ 9 | 23♌46 | 28♐45 | 20♎50 | 22♋ 3 | 2°R 6 | 1°R14 | 27♋13 | 10♎52 | 10♎51 | 5♑59 | n.a. | M 1 |
| T 2 | 0 45 16 | 10°20'53 | 29° 2 | 4°12 | 24°45 | 29°19 | 21° 3 | 22° 6 | 2♊ 4 | 1♓13 | 27°14 | 10°52 | 10°48 | 6° 6 | n.a. | T 2 |
| W 3 | 0 49 13 | 11°18'33 | 10♑56 | 6°15 | 25°44 | 29°53 | 21°16 | 22° 9 | 2° 3 | 1°12 | 27°14 | 10°52 | 10°45 | 6°12 | n.a. | W 3 |
| T 4 | 0 53 9 | 12°16'14 | 22°51 | 8°17 | 26°44 | 0♑28 | 21°29 | 22°12 | 2° 2 | 1°11 | 27°15 | 10°52 | 10°42 | 6°19 | n.a. | T 4 |
| F 5 | 0 57 6 | 13°13'56 | 4♒52 | 10°19 | 27°44 | 1° 3 | 21°42 | 22°15 | 2° 1 | 1°10 | 27°15 | 10°53 | 10°38 | 6°26 | n.a. | F 5 |
| S 6 | 1 1 2 | 14°11'39 | 17° 5 | 12°21 | 28°45 | 1°38 | 21°55 | 22°18 | 1°59 | 1° 9 | 27°16 | 10°53 | 10°35 | 6°32 | n.a. | S 6 |
| S 7 | 1 4 59 | 15° 9'22 | 29°31 | 14°22 | 29°46 | 2°13 | 22° 8 | 22°21 | 1°58 | 1° 8 | 27°16 | 10°53 | 10°32 | 6°39 | n.a. | S 7 |
| M 8 | 1 8 55 | 16° 7'06 | 12♓15 | 16°22 | 0♍47 | 2°49 | 22°21 | 22°24 | 1°56 | 1° 7 | 27°16 | 10°54 | 10°29 | 6°46 | n.a. | M 8 |
| T 9 | 1 12 52 | 17° 4'52 | 25°18 | 18°22 | 1°48 | 3°24 | 22°34 | 22°27 | 1°55 | 1° 6 | 27°17 | 10°54 | 10°26 | 6°53 | n.a. | T 9 |
| W10 | 1 16 48 | 18° 2'38 | 8♈42 | 20°20 | 2°50 | 4° 0 | 22°47 | 22°29 | 1°53 | 1° 5 | 27°17 | 10°R54 | 10°22 | 6°59 | n.a. | W10 |
| T 11 | 1 20 45 | 19° 0'26 | 22°24 | 22°17 | 3°52 | 4°36 | 23° 0 | 22°32 | 1°52 | 1° 4 | 27°17 | 10°54 | 10°19 | 7° 6 | n.a. | T 11 |
| F 12 | 1 24 41 | 19°58'14 | 6♉23 | 24°12 | 4°55 | 5°12 | 23°13 | 22°34 | 1°50 | 1° 3 | 27°18 | 10°54 | 10°16 | 7°13 | n.a. | F 12 |
| S 13 | 1 28 38 | 20°56'04 | 20°34 | 26° 7 | 5°58 | 5°48 | 23°26 | 22°37 | 1°49 | 1° 2 | 27°18 | 10°53 | 10°13 | 7°20 | n.a. | S 13 |
| S 14 | 1 32 35 | 21°53'56 | 4♊55 | 28° 0 | 7° 1 | 6°25 | 23°39 | 22°39 | 1°47 | 1° 1 | 27°18 | 10°51 | 10°10 | 7°26 | n.a. | S 14 |
| M15 | 1 36 31 | 22°51'49 | 19°19 | 29°52 | 8° 4 | 7° 1 | 23°52 | 22°41 | 1°45 | 1° 0 | 27°19 | 10°50 | 10° 7 | 7°33 | n.a. | M15 |
| T 16 | 1 40 28 | 23°49'44 | 3♋42 | 1♍43 | 9° 8 | 7°38 | 24° 5 | 22°43 | 1°43 | 0°59 | 27°19 | 10°49 | 10° 3 | 7°40 | n.a. | T 16 |
| W17 | 1 44 24 | 24°47'40 | 18° 0 | 3°32 | 10°11 | 8°15 | 24°18 | 22°45 | 1°42 | 0°58 | 27°19 | 10°48 | 10° 0 | 7°46 | n.a. | W17 |
| T 18 | 1 48 21 | 25°45'38 | 2♌11 | 5°20 | 11°16 | 8°52 | 24°31 | 22°47 | 1°40 | 0°58 | 27°19 | 10°D48 | 9°57 | 7°53 | n.a. | T 18 |
| F 19 | 1 52 17 | 26°43'37 | 16°12 | 7° 7 | 12°20 | 9°29 | 24°44 | 22°48 | 1°38 | 0°57 | 27°19 | 10°49 | 9°54 | 8° 0 | n.a. | F 19 |
| S 20 | 1 56 14 | 27°41'39 | 0♍ 2 | 8°52 | 13°25 | 10° 6 | 24°57 | 22°50 | 1°36 | 0°56 | 27°20 | 10°50 | 9°51 | 8° 7 | n.a. | S 20 |
| S 21 | 2 0 10 | 28°39'41 | 13°39 | 10°36 | 14°29 | 10°44 | 25°10 | 22°52 | 1°34 | 0°56 | 27°20 | 10°51 | 9°48 | 8°13 | n.a. | S 21 |
| M22 | 2 4 7 | 29°37'46 | 27° 5 | 12°19 | 15°34 | 11°21 | 25°23 | 22°53 | 1°32 | 0°55 | 27°20 | 10°53 | 9°44 | 8°20 | n.a. | M22 |
| T 23 | 2 8 3 | 0♏35'52 | 10♎17 | 14° 1 | 16°40 | 11°59 | 25°36 | 22°54 | 1°30 | 0°54 | 27°20 | 10°R53 | 9°41 | 8°27 | n.a. | T 23 |
| W24 | 2 12 0 | 1°33'59 | 23°17 | 15°42 | 17°45 | 12°37 | 25°49 | 22°55 | 1°28 | 0°54 | 27°20 | 10°53 | 9°38 | 8°33 | n.a. | W24 |
| T 25 | 2 15 57 | 2°32'08 | 6♏ 3 | 17°21 | 18°51 | 13°15 | 26° 2 | 22°56 | 1°26 | 0°53 | 27°20 | 10°51 | 9°35 | 8°40 | n.a. | T 25 |
| F 26 | 2 19 53 | 3°30'19 | 18°36 | 18°59 | 19°57 | 13°53 | 26°15 | 22°57 | 1°24 | 0°52 | 27°20 | 10°48 | 9°32 | 8°47 | n.a. | F 26 |
| S 27 | 2 23 50 | 4°28'31 | 0♐57 | 20°36 | 21° 3 | 14°32 | 26°28 | 22°58 | 1°22 | 0°52 | 27°R20 | 10°45 | 9°28 | 8°54 | n.a. | S 27 |
| S 28 | 2 27 46 | 5°26'45 | 13° 7 | 22°12 | 22°10 | 15°10 | 26°41 | 22°59 | 1°20 | 0°52 | 27°20 | 10°41 | 9°25 | 9° 0 | n.a. | S 28 |
| M29 | 2 31 43 | 6°25'00 | 25° 8 | 23°46 | 23°16 | 15°49 | 26°54 | 23° 0 | 1°18 | 0°51 | 27°20 | 10°37 | 9°22 | 9° 7 | n.a. | M29 |
| T 30 | 2 35 39 | 7°23'16 | 7♑ 2 | 25°20 | 24°23 | 16°28 | 27° 6 | 23° 0 | 1°16 | 0°51 | 27°20 | 10°33 | 9°19 | 9°14 | n.a. | T 30 |
| W31 | 2 39 36 | 8♏21'34 | 18♑54 | 26♏52 | 25♍30 | 17♑ 7 | 27♎19 | 23♋ 1 | 1♊14 | 0♓50 | 27♋20 | 10♎30 | 9♎16 | 9♑21 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3 s40 | 17 s37 | 4n50 | 0n40 | 1n38 | 10n58 | 2 s33 | 24 s49 | 1 s46 | 7 s10 | 0n54 | 19n58 | 1 s20 | 19n47 | 0 s28 | 10 s31 | 0n22 | 10n16 | 10 s17 | 4 s14 | 4 s14 | 17 s48 | | n.a. |
| T 2 | 4 2 | 17 52 | 5 10 | 0 s 6 | 1 41 | 10 43 | 2 28 | 24 49 | 1 46 | 7 15 | 0 54 | 19 57 | 1 20 | 19 47 | 0 28 | 10 31 | 0 22 | 10 16 | 10 17 | 4 14 | 4 12 | 17 47 | | n.a. |
| W 3 | 4 24 | 17 20 | 5 17 | 0 52 | 1 43 | 10 29 | 2 23 | 24 49 | 1 46 | 7 19 | 0 54 | 19 57 | 1 20 | 19 47 | 0 28 | 10 32 | 0 22 | 10 16 | 10 17 | 4 14 | 4 11 | 17 47 | | n.a. |
| T 4 | 4 46 | 16 3 | 5 10 | 1 38 | 1 44 | 10 14 | 2 17 | 24 49 | 1 47 | 7 24 | 0 54 | 19 56 | 1 20 | 19 47 | 0 28 | 10 32 | 0 22 | 10 15 | 10 17 | 4 14 | 4 10 | 17 46 | | n.a. |
| F 5 | 5 8 | 14 2 | 4 50 | 2 25 | 1 44 | 9 59 | 2 12 | 24 49 | 1 47 | 7 29 | 0 54 | 19 55 | 1 20 | 19 46 | 0 28 | 10 32 | 0 22 | 10 15 | 10 18 | 4 14 | 4 9 | 17 46 | | n.a. |
| S 6 | 5 31 | 11 23 | 4 16 | 3 13 | 1 44 | 9 44 | 2 7 | 24 49 | 1 47 | 7 34 | 0 54 | 19 55 | 1 20 | 19 46 | 0 28 | 10 33 | 0 22 | 10 15 | 10 18 | 4 14 | 4 7 | 17 46 | | n.a. |
| S 7 | 5 52 | 8 10 | 3 30 | 4 0 | 1 42 | 9 28 | 2 2 | 24 48 | 1 47 | 7 38 | 0 54 | 19 54 | 1 20 | 19 46 | 0 28 | 10 33 | 0 22 | 10 15 | 10 18 | 4 14 | 4 6 | 17 45 | | n.a. |
| M 8 | 6 14 | 4 30 | 2 32 | 4 47 | 1 40 | 9 12 | 1 56 | 24 48 | 1 47 | 7 43 | 0 54 | 19 54 | 1 20 | 19 46 | 0 28 | 10 34 | 0 22 | 10 14 | 10 18 | 4 15 | 4 5 | 17 45 | | n.a. |
| T 9 | 6 36 | 0 31 | 1 25 | 5 34 | 1 38 | 8 56 | 1 51 | 24 47 | 1 47 | 7 48 | 0 54 | 19 53 | 1 20 | 19 45 | 0 28 | 10 34 | 0 22 | 10 14 | 10 18 | 4 15 | 4 4 | 17 45 | | n.a. |
| W10 | 6 58 | 3n35 | 0 12 | 6 21 | 1 35 | 8 39 | 1 46 | 24 46 | 1 47 | 7 53 | 0 54 | 19 53 | 1 20 | 19 45 | 0 28 | 10 34 | 0 22 | 10 14 | 10 19 | 4 15 | 4 3 | 17 44 | | n.a. |
| T 11 | 7 20 | 7 36 | 1 s 3 | 7 7 | 1 31 | 8 22 | 1 40 | 24 45 | 1 47 | 7 57 | 0 54 | 19 52 | 1 21 | 19 45 | 0 28 | 10 35 | 0 22 | 10 14 | 10 19 | 4 15 | 4 1 | 17 44 | | n.a. |
| F 12 | 7 41 | 11 16 | 2 16 | 7 53 | 1 27 | 8 4 | 1 35 | 24 43 | 1 47 | 8 2 | 0 54 | 19 52 | 1 21 | 19 44 | 0 28 | 10 35 | 0 22 | 10 13 | 10 19 | 4 15 | 4 0 | 17 43 | | n.a. |
| S 13 | 8 2 | 14 21 | 3 22 | 8 38 | 1 22 | 7 47 | 1 30 | 24 42 | 1 47 | 8 7 | 0 54 | 19 52 | 1 21 | 19 44 | 0 28 | 10 35 | 0 22 | 10 13 | 10 19 | 4 14 | 3 59 | 17 43 | | n.a. |
| S 14 | 8 24 | 16 34 | 4 16 | 9 23 | 1 18 | 7 29 | 1 25 | 24 40 | 1 46 | 8 11 | 0 54 | 19 51 | 1 21 | 19 44 | 0 28 | 10 36 | 0 22 | 10 13 | 10 19 | 4 14 | 3 58 | 17 43 | | n.a. |
| M15 | 8 45 | 17 44 | 4 54 | 10 7 | 1 12 | 7 10 | 1 20 | 24 38 | 1 46 | 8 16 | 0 54 | 19 51 | 1 21 | 19 43 | 0 28 | 10 36 | 0 22 | 10 13 | 10 19 | 4 13 | 3 56 | 17 42 | | n.a. |
| T 16 | 9 6 | 17 46 | 5 14 | 10 50 | 1 7 | 6 52 | 1 15 | 24 36 | 1 46 | 8 21 | 0 54 | 19 50 | 1 21 | 19 43 | 0 28 | 10 36 | 0 22 | 10 13 | 10 20 | 4 13 | 3 55 | 17 42 | | n.a. |
| W17 | 9 27 | 16 41 | 5 14 | 11 32 | 1 1 | 6 33 | 1 10 | 24 34 | 1 46 | 8 25 | 0 54 | 19 50 | 1 21 | 19 43 | 0 28 | 10 37 | 0 22 | 10 12 | 10 20 | 4 13 | 3 54 | 17 41 | | n.a. |
| T 18 | 9 48 | 14 34 | 4 54 | 12 14 | 0 54 | 6 14 | 1 5 | 24 31 | 1 46 | 8 30 | 0 54 | 19 50 | 1 21 | 19 42 | 0 28 | 10 37 | 0 22 | 10 12 | 10 20 | 4 13 | 3 53 | 17 41 | | n.a. |
| F 19 | 10 8 | 11 37 | 4 18 | 12 55 | 0 48 | 5 54 | 1 0 | 24 29 | 1 46 | 8 35 | 0 54 | 19 49 | 1 21 | 19 42 | 0 28 | 10 37 | 0 22 | 10 12 | 10 20 | 4 13 | 3 52 | 17 41 | | n.a. |
| S 20 | 10 29 | 8 3 | 3 27 | 13 34 | 0 41 | 5 34 | 0 55 | 24 26 | 1 46 | 8 39 | 0 55 | 19 49 | 1 21 | 19 42 | 0 28 | 10 37 | 0 22 | 10 12 | 10 20 | 4 13 | 3 50 | 17 40 | | n.a. |
| S 21 | 10 49 | 4 6 | 2 25 | 14 13 | 0 34 | 5 15 | 0 50 | 24 23 | 1 46 | 8 44 | 0 55 | 19 49 | 1 21 | 19 41 | 0 28 | 10 38 | 0 22 | 10 12 | 10 21 | 4 14 | 3 49 | 17 40 | | n.a. |
| M22 | 11 10 | 0 s 1 | 1 15 | 14 51 | 0 27 | 4 54 | 0 45 | 24 20 | 1 46 | 8 49 | 0 55 | 19 48 | 1 21 | 19 41 | 0 28 | 10 38 | 0 22 | 10 11 | 10 21 | 4 14 | 3 48 | 17 39 | | n.a. |
| T 23 | 11 30 | 4 4 | 0 3 | 15 28 | 0 20 | 4 34 | 0 40 | 24 16 | 1 46 | 8 53 | 0 55 | 19 48 | 1 21 | 19 40 | 0 28 | 10 38 | 0 22 | 10 11 | 10 21 | 4 14 | 3 47 | 17 39 | | n.a. |
| W24 | 11 50 | 7 51 | 1n 8 | 16 4 | 0 12 | 4 13 | 0 35 | 24 13 | 1 46 | 8 58 | 0 55 | 19 48 | 1 21 | 19 40 | 0 28 | 10 38 | 0 22 | 10 11 | 10 21 | 4 14 | 3 45 | 17 38 | | n.a. |
| T 25 | 12 9 | 11 12 | 2 14 | 16 39 | 0 5 | 3 52 | 0 31 | 24 9 | 1 45 | 9 2 | 0 55 | 19 47 | 1 22 | 19 40 | 0 28 | 10 39 | 0 22 | 10 11 | 10 21 | 4 14 | 3 44 | 17 38 | | n.a. |
| F 26 | 12 29 | 13 59 | 3 13 | 17 13 | 0 s 3 | 3 31 | 0 26 | 24 5 | 1 45 | 9 7 | 0 55 | 19 47 | 1 22 | 19 39 | 0 28 | 10 39 | 0 22 | 10 11 | 10 21 | 4 13 | 3 43 | 17 38 | | n.a. |
| S 27 | 12 48 | 16 4 | 4 1 | 17 46 | 0 10 | 3 10 | 0 21 | 24 1 | 1 45 | 9 12 | 0 55 | 19 47 | 1 22 | 19 39 | 0 28 | 10 39 | 0 22 | 10 10 | 10 22 | 4 11 | 3 42 | 17 37 | | n.a. |
| S 28 | 13 7 | 17 24 | 4 38 | 18 19 | 0 18 | 2 48 | 0 17 | 23 56 | 1 45 | 9 16 | 0 55 | 19 47 | 1 22 | 19 38 | 0 28 | 10 39 | 0 21 | 10 10 | 10 22 | 4 10 | 3 40 | 17 37 | | n.a. |
| M29 | 13 26 | 17 56 | 5 2 | 18 50 | 0 26 | 2 26 | 0 12 | 23 52 | 1 45 | 9 21 | 0 55 | 19 47 | 1 22 | 19 38 | 0 28 | 10 39 | 0 21 | 10 10 | 10 22 | 4 8 | 3 39 | 17 36 | | n.a. |
| T 30 | 13 45 | 17 40 | 5 13 | 19 20 | 0 34 | 2 5 | 0 8 | 23 47 | 1 45 | 9 25 | 0 55 | 19 47 | 1 22 | 19 37 | 0 28 | 10 40 | 0 21 | 10 10 | 10 22 | 4 7 | 3 38 | 17 36 | | n.a. |
| W31 | 14 s 4 | 16 s37 | 5n10 | 19 s49 | 0 s41 | 1n42 | 0 s 4 | 23 s42 | 1 s45 | 9 s30 | 0n55 | 19n46 | 1 s22 | 19n37 | 0 s28 | 10 s40 | 0n21 | 10n10 | 10 s22 | 4 s 6 | 3 s37 | 17 s35 | | n.a. |

Julian Day Number = 3592469.5, Delta T = 08h49m14s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°40'07, Lahiri = 67°47'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 43 32 | 9♏19'53 | 0♒48 | 28♏23 | 26♍37 | 17♑46 | 27♎32 | 23♋ 1 | 1°R12 | 0°R50 | 27°R20 | 10°R29 | 9♎13 | 9♑27 | n.a. | T 1 |
| F 2 | 2 47 29 | 10°18'13 | 12°47 | 29°54 | 27°44 | 18°25 | 27°45 | 23° 1 | 1♊ 9 | 0♓50 | 27♋20 | 10°D28 | 9° 9 | 9°34 | n.a. | F 2 |
| S 3 | 2 51 25 | 11°16'35 | 24°57 | 1♐22 | 28°52 | 19° 4 | 27°58 | 23° 1 | 1° 7 | 0°49 | 27°19 | 10♎29 | 9° 6 | 9°41 | n.a. | S 3 |
| S 4 | 2 55 22 | 12°14'58 | 7♓23 | 2°50 | 29°59 | 19°43 | 28°11 | 23°R 1 | 1° 5 | 0°49 | 27°19 | 10°31 | 9° 3 | 9°47 | n.a. | S 4 |
| M 5 | 2 59 19 | 13°13'22 | 20° 8 | 4°17 | 1♎ 7 | 20°23 | 28°23 | 23° 1 | 1° 3 | 0°49 | 27°19 | 10°32 | 9° 0 | 9°54 | n.a. | M 5 |
| T 6 | 3 3 15 | 14°11'48 | 3♈16 | 5°43 | 2°15 | 21° 3 | 28°36 | 23° 1 | 1° 0 | 0°49 | 27°19 | 10°33 | 8°57 | 10° 1 | n.a. | T 6 |
| W 7 | 3 7 12 | 15°10'15 | 16°49 | 7° 7 | 3°23 | 21°42 | 28°49 | 23° 1 | 0°58 | 0°48 | 27°19 | 10°R33 | 8°53 | 10° 8 | n.a. | W 7 |
| T 8 | 3 11 8 | 16° 8'44 | 0♉47 | 8°30 | 4°32 | 22°22 | 29° 2 | 23° 0 | 0°56 | 0°48 | 27°18 | 10°32 | 8°50 | 10°14 | n.a. | T 8 |
| F 9 | 3 15 5 | 17° 7'15 | 15° 8 | 9°52 | 5°40 | 23° 2 | 29°14 | 23° 0 | 0°53 | 0°48 | 27°18 | 10°29 | 8°47 | 10°21 | n.a. | F 9 |
| S 10 | 3 19 1 | 18° 5'47 | 29°46 | 11°13 | 6°49 | 23°43 | 29°27 | 22°59 | 0°51 | 0°48 | 27°18 | 10°24 | 8°44 | 10°28 | n.a. | S 10 |
| S 11 | 3 22 58 | 19° 4'22 | 14♊34 | 12°32 | 7°58 | 24°23 | 29°40 | 22°58 | 0°49 | 0°D48 | 27°18 | 10°18 | 8°41 | 10°34 | n.a. | S 11 |
| M12 | 3 26 54 | 20° 2'58 | 29°25 | 13°50 | 9° 7 | 25° 3 | 29°52 | 22°58 | 0°46 | 0°48 | 27°17 | 10°12 | 8°38 | 10°41 | n.a. | M12 |
| T 13 | 3 30 51 | 21° 1'36 | 14♋10 | 15° 7 | 10°16 | 25°44 | 0♏ 5 | 22°57 | 0°44 | 0°48 | 27°17 | 10° 7 | 8°34 | 10°48 | n.a. | T 13 |
| W14 | 3 34 48 | 22° 0'16 | 28°43 | 16°22 | 11°25 | 26°24 | 0°17 | 22°56 | 0°42 | 0°48 | 27°17 | 10° 3 | 8°31 | 10°55 | n.a. | W14 |
| T 15 | 3 38 44 | 22°58'58 | 12♌59 | 17°36 | 12°34 | 27° 5 | 0°30 | 22°55 | 0°39 | 0°48 | 27°16 | 10° 1 | 8°28 | 11° 1 | n.a. | T 15 |
| F 16 | 3 42 41 | 23°57'42 | 26°56 | 18°48 | 13°44 | 27°46 | 0°42 | 22°53 | 0°37 | 0°48 | 27°16 | 10°D 1 | 8°25 | 11° 8 | n.a. | F 16 |
| S 17 | 3 46 37 | 24°56'29 | 10♍35 | 19°58 | 14°54 | 28°27 | 0°55 | 22°52 | 0°34 | 0°49 | 27°15 | 10° 2 | 8°22 | 11°15 | n.a. | S 17 |
| S 18 | 3 50 34 | 25°55'17 | 23°56 | 21° 7 | 16° 3 | 29° 8 | 1° 7 | 22°50 | 0°32 | 0°49 | 27°15 | 10° 3 | 8°19 | 11°22 | n.a. | S 18 |
| M19 | 3 54 30 | 26°54'07 | 7♎ 1 | 22°14 | 17°13 | 29°49 | 1°19 | 22°49 | 0°30 | 0°49 | 27°14 | 10°R 4 | 8°15 | 11°28 | n.a. | M19 |
| T 20 | 3 58 27 | 27°53'00 | 19°52 | 23°18 | 18°23 | 0♒31 | 1°32 | 22°47 | 0°27 | 0°49 | 27°14 | 10° 3 | 8°12 | 11°35 | n.a. | T 20 |
| W21 | 4 2 23 | 28°51'54 | 2♏31 | 24°20 | 19°34 | 1°12 | 1°44 | 22°45 | 0°25 | 0°50 | 27°13 | 10° 1 | 8° 9 | 11°42 | n.a. | W21 |
| T 22 | 4 6 20 | 29°50'51 | 14°59 | 25°20 | 20°44 | 1°53 | 1°56 | 22°44 | 0°22 | 0°50 | 27°13 | 9°56 | 8° 6 | 11°48 | n.a. | T 22 |
| F 23 | 4 10 17 | 0♐49'49 | 27°18 | 26°17 | 21°54 | 2°35 | 2° 8 | 22°42 | 0°20 | 0°50 | 27°12 | 9°49 | 8° 3 | 11°55 | n.a. | F 23 |
| S 24 | 4 14 13 | 1°48'49 | 9♐29 | 27°11 | 23° 5 | 3°17 | 2°20 | 22°39 | 0°17 | 0°51 | 27°12 | 9°40 | 7°59 | 12° 2 | n.a. | S 24 |
| S 25 | 4 18 10 | 2°47'52 | 21°32 | 28° 2 | 24°16 | 3°59 | 2°33 | 22°37 | 0°15 | 0°51 | 27°11 | 9°30 | 7°56 | 12° 9 | n.a. | S 25 |
| M26 | 4 22 6 | 3°46'55 | 3♑29 | 28°50 | 25°26 | 4°41 | 2°45 | 22°35 | 0°13 | 0°52 | 27°11 | 9°19 | 7°53 | 12°15 | n.a. | M26 |
| T 27 | 4 26 3 | 4°46'01 | 15°22 | 29°33 | 26°37 | 5°23 | 2°57 | 22°33 | 0°10 | 0°52 | 27°10 | 9° 9 | 7°50 | 12°22 | n.a. | T 27 |
| W28 | 4 29 59 | 5°45'08 | 27°12 | 0♑13 | 27°48 | 6° 5 | 3° 8 | 22°30 | 0° 8 | 0°53 | 27° 9 | 9° 1 | 7°47 | 12°29 | n.a. | W28 |
| T 29 | 4 33 56 | 6°44'17 | 9♒ 4 | 0°48 | 28°59 | 6°47 | 3°20 | 22°28 | 0° 5 | 0°53 | 27° 9 | 8°55 | 7°44 | 12°35 | n.a. | T 29 |
| F 30 | 4 37 52 | 7♐43'28 | 21♒ 1 | 1♑18 | 0♏10 | 7♒29 | 3♏32 | 22♋25 | 0♊ 3 | 0♓54 | 27♋ 8 | 8♎51 | 7♎40 | 12♑42 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s22 | 14s52 | 4n54 | 20s17 | 0s49 | 1n20 | 0n 1 | 23s37 | 1s44 | 9s34 | 0n55 | 19n46 | 1s22 | 19n37 | 0s28 | 10s40 | 0n21 | 10n10 | 10s23 | 4s 5 | 3s36 | 17s35 | | n.a. |
| F 2 | 14 40 | 12 27 | 4 25 | 20 43 | 0 57 | 0 58 | 0 5 | 23 32 | 1 44 | 9 39 | 0 55 | 19 46 | 1 22 | 19 36 | 0 28 | 10 40 | 0 21 | 10 9 | 10 23 | 4 5 | 3 34 | 17 35 | | n.a. |
| S 3 | 14 58 | 9 28 | 3 44 | 21 9 | 1 5 | 0 35 | 0 9 | 23 26 | 1 44 | 9 43 | 0 55 | 19 46 | 1 22 | 19 36 | 0 28 | 10 40 | 0 21 | 10 9 | 10 23 | 4 5 | 3 33 | 17 34 | | n.a. |
| S 4 | 15 16 | 6 0 | 2 51 | 21 34 | 1 12 | 0 12 | 0 13 | 23 20 | 1 44 | 9 48 | 0 55 | 19 46 | 1 22 | 19 35 | 0 28 | 10 40 | 0 21 | 10 9 | 10 23 | 4 6 | 3 32 | 17 34 | | n.a. |
| M 5 | 15 33 | 2 10 | 1 49 | 21 58 | 1 20 | 0s10 | 0 17 | 23 14 | 1 44 | 9 52 | 0 55 | 19 46 | 1 22 | 19 35 | 0 28 | 10 40 | 0 21 | 10 9 | 10 23 | 4 6 | 3 31 | 17 33 | | n.a. |
| T 6 | 15 50 | 1n53 | 0 40 | 22 21 | 1 28 | 0 33 | 0 21 | 23 8 | 1 43 | 9 56 | 0 55 | 19 46 | 1 22 | 19 34 | 0 28 | 10 40 | 0 21 | 10 9 | 10 23 | 4 7 | 3 29 | 17 33 | | n.a. |
| W 7 | 16 7 | 5 59 | 0s34 | 22 42 | 1 35 | 0 56 | 0 25 | 23 2 | 1 43 | 10 1 | 0 55 | 19 46 | 1 22 | 19 34 | 0 28 | 10 41 | 0 21 | 10 9 | 10 24 | 4 7 | 3 28 | 17 32 | | n.a. |
| T 8 | 16 24 | 9 52 | 1 48 | 23 3 | 1 42 | 1 20 | 0 29 | 22 55 | 1 43 | 10 5 | 0 55 | 19 46 | 1 22 | 19 33 | 0 28 | 10 41 | 0 21 | 10 9 | 10 24 | 4 6 | 3 27 | 17 32 | | n.a. |
| F 9 | 16 40 | 13 17 | 2 57 | 23 22 | 1 50 | 1 43 | 0 33 | 22 48 | 1 43 | 10 9 | 0 56 | 19 46 | 1 23 | 19 33 | 0 28 | 10 41 | 0 21 | 10 8 | 10 24 | 4 5 | 3 26 | 17 31 | | n.a. |
| S 10 | 16 56 | 15 56 | 3 56 | 23 41 | 1 57 | 2 6 | 0 36 | 22 41 | 1 43 | 10 14 | 0 56 | 19 46 | 1 23 | 19 32 | 0 28 | 10 41 | 0 21 | 10 8 | 10 24 | 4 3 | 3 24 | 17 31 | | n.a. |
| S 11 | 17 12 | 17 33 | 4 39 | 23 58 | 2 4 | 2 30 | 0 40 | 22 34 | 1 42 | 10 18 | 0 56 | 19 46 | 1 23 | 19 32 | 0 28 | 10 41 | 0 21 | 10 8 | 10 24 | 4 1 | 3 23 | 17 30 | | n.a. |
| M12 | 17 28 | 17 59 | 5 4 | 24 15 | 2 10 | 2 53 | 0 43 | 22 27 | 1 42 | 10 22 | 0 56 | 19 46 | 1 23 | 19 32 | 0 28 | 10 41 | 0 21 | 10 8 | 10 24 | 3 59 | 3 22 | 17 30 | | n.a. |
| T 13 | 17 43 | 17 11 | 5 9 | 24 30 | 2 17 | 3 17 | 0 47 | 22 19 | 1 42 | 10 27 | 0 56 | 19 46 | 1 23 | 19 31 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 57 | 3 21 | 17 29 | | n.a. |
| W14 | 17 58 | 15 17 | 4 53 | 24 44 | 2 23 | 3 40 | 0 50 | 22 11 | 1 42 | 10 31 | 0 56 | 19 46 | 1 23 | 19 31 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 55 | 3 20 | 17 29 | | n.a. |
| T 15 | 18 13 | 12 29 | 4 20 | 24 58 | 2 29 | 4 4 | 0 54 | 22 3 | 1 41 | 10 35 | 0 56 | 19 46 | 1 23 | 19 30 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 54 | 3 18 | 17 28 | | n.a. |
| F 16 | 18 27 | 9 0 | 3 32 | 25 10 | 2 35 | 4 28 | 0 57 | 21 55 | 1 41 | 10 39 | 0 56 | 19 47 | 1 23 | 19 30 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 54 | 3 17 | 17 28 | | n.a. |
| S 17 | 18 41 | 5 7 | 2 33 | 25 21 | 2 41 | 4 51 | 1 0 | 21 47 | 1 41 | 10 43 | 0 56 | 19 47 | 1 23 | 19 29 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 55 | 3 16 | 17 27 | | n.a. |
| S 18 | 18 55 | 1 3 | 1 26 | 25 31 | 2 46 | 5 15 | 1 3 | 21 38 | 1 40 | 10 48 | 0 56 | 19 47 | 1 23 | 19 29 | 0 28 | 10 41 | 0 21 | 10 8 | 10 25 | 3 55 | 3 15 | 17 27 | | n.a. |
| M19 | 19 9 | 3s 0 | 0 16 | 25 40 | 2 51 | 5 38 | 1 6 | 21 29 | 1 40 | 10 52 | 0 56 | 19 47 | 1 23 | 19 28 | 0 28 | 10 41 | 0 21 | 10 7 | 10 26 | 3 55 | 3 13 | 17 26 | | n.a. |
| T 20 | 19 22 | 6 50 | 0n53 | 25 49 | 2 56 | 6 2 | 1 9 | 21 20 | 1 40 | 10 56 | 0 56 | 19 47 | 1 23 | 19 28 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 55 | 3 12 | 17 26 | | n.a. |
| W21 | 19 35 | 10 18 | 1 58 | 25 56 | 3 0 | 6 26 | 1 11 | 21 11 | 1 39 | 11 0 | 0 56 | 19 48 | 1 23 | 19 27 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 54 | 3 11 | 17 25 | | n.a. |
| T 22 | 19 47 | 13 15 | 2 56 | 26 2 | 3 4 | 6 49 | 1 14 | 21 2 | 1 39 | 11 4 | 0 57 | 19 48 | 1 23 | 19 27 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 52 | 3 10 | 17 25 | | n.a. |
| F 23 | 19 59 | 15 34 | 3 46 | 26 7 | 3 8 | 7 13 | 1 17 | 20 52 | 1 39 | 11 8 | 0 57 | 19 48 | 1 23 | 19 26 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 50 | 3 8 | 17 24 | | n.a. |
| S 24 | 20 11 | 17 9 | 4 24 | 26 11 | 3 10 | 7 36 | 1 19 | 20 42 | 1 38 | 11 12 | 0 57 | 19 48 | 1 23 | 19 26 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 46 | 3 7 | 17 24 | | n.a. |
| S 25 | 20 23 | 17 57 | 4 50 | 26 15 | 3 13 | 7 59 | 1 22 | 20 32 | 1 38 | 11 16 | 0 57 | 19 49 | 1 23 | 19 25 | 0 28 | 10 40 | 0 21 | 10 7 | 10 26 | 3 42 | 3 6 | 17 23 | | n.a. |
| M26 | 20 34 | 17 57 | 5 3 | 26 17 | 3 15 | 8 23 | 1 24 | 20 22 | 1 38 | 11 20 | 0 57 | 19 49 | 1 23 | 19 25 | 0 28 | 10 40 | 0 21 | 10 7 | 10 27 | 3 38 | 3 5 | 17 23 | | n.a. |
| T 27 | 20 44 | 17 9 | 5 3 | 26 19 | 3 16 | 8 46 | 1 26 | 20 11 | 1 37 | 11 24 | 0 57 | 19 49 | 1 23 | 19 24 | 0 28 | 10 40 | 0 21 | 10 7 | 10 27 | 3 34 | 3 3 | 17 22 | | n.a. |
| W28 | 20 55 | 15 38 | 4 50 | 26 19 | 3 16 | 9 9 | 1 28 | 20 1 | 1 37 | 11 28 | 0 57 | 19 50 | 1 24 | 19 24 | 0 28 | 10 39 | 0 21 | 10 7 | 10 27 | 3 31 | 3 2 | 17 22 | | n.a. |
| T 29 | 21 5 | 13 26 | 4 24 | 26 19 | 3 16 | 9 32 | 1 30 | 19 50 | 1 37 | 11 32 | 0 57 | 19 50 | 1 24 | 19 23 | 0 28 | 10 39 | 0 21 | 10 7 | 10 27 | 3 29 | 3 1 | 17 21 | | n.a. |
| F 30 | 21s14 | 10s40 | 3n47 | 26s17 | 3s15 | 9s54 | 1n32 | 19s39 | 1s36 | 11s35 | 0n57 | 19n50 | 1s24 | 19n23 | 0s28 | 10s39 | 0n21 | 10n 7 | 10s27 | 3s27 | 3s 0 | 17s21 | | n.a. |

Julian Day Number = 3592500.5, Delta T = 08h49m15s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°40'11, Lahiri = 67°47'11



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## DECEMBER 5123

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 41 49 | 8♐42'40 | 3♓ 7 | 1♑43 | 1♏22 | 8♒12 | 3♏44 | 22°R22 | 0°R 1 | 0♓54 | 27°R 7 | 8°R49 | 7♎37 | 12♑49 | n.a. | S 1 |
| S 2 | 4 45 46 | 9°41'54 | 15°28 | 2° 2 | 2°33 | 8°55 | 3°55 | 22♋19 | 29♉58 | 0°55 | 27♋ 7 | 8°D49 | 7°34 | 12°56 | n.a. | S 2 |
| M 3 | 4 49 42 | 10°41'09 | 28° 8 | 2°14 | 3°45 | 9°37 | 4° 7 | 22°17 | 29°56 | 0°56 | 27° 6 | 8♎50 | 7°31 | 13° 2 | n.a. | M 3 |
| T 4 | 4 53 39 | 11°40'26 | 11♈13 | 2°R20 | 4°56 | 10°20 | 4°19 | 22°14 | 29°53 | 0°56 | 27° 5 | 8°R50 | 7°28 | 13° 9 | n.a. | T 4 |
| W 5 | 4 57 35 | 12°39'44 | 24°45 | 2°18 | 6° 8 | 11° 3 | 4°30 | 22°10 | 29°51 | 0°57 | 27° 4 | 8°49 | 7°25 | 13°16 | n.a. | W 5 |
| T 6 | 5 1 32 | 13°39'04 | 8♉46 | 2° 8 | 7°20 | 11°46 | 4°42 | 22° 7 | 29°49 | 0°58 | 27° 4 | 8°46 | 7°21 | 13°23 | n.a. | T 6 |
| F 7 | 5 5 28 | 14°38'26 | 23°16 | 1°50 | 8°31 | 12°29 | 4°53 | 22° 4 | 29°46 | 0°59 | 27° 3 | 8°40 | 7°18 | 13°29 | n.a. | F 7 |
| S 8 | 5 9 25 | 15°37'50 | 8♊ 9 | 1°23 | 9°43 | 13°12 | 5° 4 | 22° 1 | 29°44 | 1° 0 | 27° 2 | 8°32 | 7°15 | 13°36 | n.a. | S 8 |
| S 9 | 5 13 21 | 16°37'15 | 23°17 | 0°47 | 10°55 | 13°55 | 5°15 | 21°57 | 29°42 | 1° 1 | 27° 1 | 8°22 | 7°12 | 13°43 | n.a. | S 9 |
| M10 | 5 17 18 | 17°36'43 | 8♋31 | 0° 3 | 12° 8 | 14°38 | 5°27 | 21°54 | 29°40 | 1° 1 | 27° 0 | 8°12 | 7° 9 | 13°49 | n.a. | M10 |
| T 11 | 5 21 15 | 18°36'12 | 23°39 | 29♐10 | 13°20 | 15°22 | 5°38 | 21°50 | 29°37 | 1° 2 | 27° 0 | 8° 2 | 7° 5 | 13°56 | n.a. | T 11 |
| W12 | 5 25 11 | 19°35'44 | 8♌31 | 28°10 | 14°32 | 16° 5 | 5°49 | 21°47 | 29°35 | 1° 3 | 26°59 | 7°55 | 7° 2 | 14° 3 | n.a. | W12 |
| T 13 | 5 29 8 | 20°35'17 | 23° 2 | 27° 3 | 15°44 | 16°49 | 6° 0 | 21°43 | 29°33 | 1° 4 | 26°58 | 7°50 | 6°59 | 14°10 | n.a. | T 13 |
| F 14 | 5 33 4 | 21°34'52 | 7♍ 7 | 25°50 | 16°57 | 17°32 | 6°10 | 21°39 | 29°31 | 1° 5 | 26°57 | 7°47 | 6°56 | 14°16 | n.a. | F 14 |
| S 15 | 5 37 1 | 22°34'30 | 20°46 | 24°35 | 18° 9 | 18°16 | 6°21 | 21°35 | 29°28 | 1° 7 | 26°56 | 7°D46 | 6°53 | 14°23 | n.a. | S 15 |
| S 16 | 5 40 57 | 23°34'09 | 4♎ 2 | 23°18 | 19°22 | 19° 0 | 6°32 | 21°31 | 29°26 | 1° 8 | 26°55 | 7°R46 | 6°50 | 14°30 | n.a. | S 16 |
| M17 | 5 44 54 | 24°33'51 | 16°57 | 22° 3 | 20°35 | 19°44 | 6°42 | 21°27 | 29°24 | 1° 9 | 26°54 | 7°46 | 6°46 | 14°36 | n.a. | M17 |
| T 18 | 5 48 50 | 25°33'35 | 29°35 | 20°51 | 21°47 | 20°27 | 6°53 | 21°23 | 29°22 | 1°10 | 26°53 | 7°44 | 6°43 | 14°43 | n.a. | T 18 |
| W19 | 5 52 47 | 26°33'21 | 12♏ 0 | 19°45 | 23° 0 | 21°12 | 7° 3 | 21°19 | 29°20 | 1°11 | 26°52 | 7°40 | 6°40 | 14°50 | n.a. | W19 |
| T 20 | 5 56 44 | 27°33'09 | 24°14 | 18°46 | 24°13 | 21°56 | 7°14 | 21°15 | 29°18 | 1°12 | 26°51 | 7°33 | 6°37 | 14°57 | n.a. | T 20 |
| F 21 | 6 0 40 | 28°32'59 | 6♐21 | 17°57 | 25°26 | 22°40 | 7°24 | 21°11 | 29°16 | 1°14 | 26°50 | 7°23 | 6°34 | 15° 3 | n.a. | F 21 |
| S 22 | 6 4 37 | 29°32'50 | 18°22 | 17°18 | 26°39 | 23°24 | 7°34 | 21° 6 | 29°14 | 1°15 | 26°49 | 7°10 | 6°31 | 15°10 | n.a. | S 22 |
| S 23 | 6 8 33 | 0♑32'44 | 0♑19 | 16°51 | 27°52 | 24° 8 | 7°44 | 21° 2 | 29°12 | 1°16 | 26°48 | 6°55 | 6°27 | 15°17 | n.a. | S 23 |
| M24 | 6 12 30 | 1°32'39 | 12°12 | 16°35 | 29° 5 | 24°53 | 7°54 | 20°58 | 29°10 | 1°18 | 26°47 | 6°41 | 6°24 | 15°24 | n.a. | M24 |
| T 25 | 6 16 26 | 2°32'36 | 24° 4 | 16°D31 | 0♐18 | 25°37 | 8° 4 | 20°53 | 29° 8 | 1°19 | 26°46 | 6°26 | 6°21 | 15°30 | n.a. | T 25 |
| W26 | 6 20 23 | 3°32'35 | 5♒55 | 16°38 | 1°32 | 26°22 | 8°14 | 20°49 | 29° 6 | 1°20 | 26°45 | 6°14 | 6°18 | 15°37 | n.a. | W26 |
| T 27 | 6 24 19 | 4°32'35 | 17°48 | 16°55 | 2°45 | 27° 7 | 8°24 | 20°44 | 29° 4 | 1°22 | 26°44 | 6° 4 | 6°15 | 15°44 | n.a. | T 27 |
| F 28 | 6 28 16 | 5°32'36 | 29°45 | 17°23 | 3°58 | 27°51 | 8°33 | 20°40 | 29° 2 | 1°23 | 26°43 | 5°58 | 6°11 | 15°50 | n.a. | F 28 |
| S 29 | 6 32 13 | 6°32'39 | 11♓51 | 17°59 | 5°12 | 28°36 | 8°43 | 20°35 | 29° 1 | 1°25 | 26°42 | 5°54 | 6° 8 | 15°57 | n.a. | S 29 |
| S 30 | 6 36 9 | 7°32'44 | 24° 9 | 18°43 | 6°25 | 29°21 | 8°52 | 20°30 | 28°59 | 1°26 | 26°41 | 5°53 | 6° 5 | 16° 4 | n.a. | S 30 |
| M31 | 6 40 6 | 8♑32'49 | 6♈44 | 19♐35 | 7♐39 | 0♓ 6 | 9♏ 1 | 20♋26 | 28♉57 | 1♓28 | 26♋40 | 5♎52 | 6♎ 2 | 16♑11 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s24 | 7s25 | 2n59 | 26s15 | 3s13 | 10s17 | 1n34 | 19s28 | 1s36 | 11s39 | 0n57 | 19n51 | 1s24 | 19n22 | 0s28 | 10s39 | 0n21 | 10n 7 | 10s27 | 3s27 | 2s59 | 17s20 | | n.a. |
| S 2 | 21 32 | 3 46 | 2 1 | 26 12 | 3 10 | 10 39 | 1 36 | 19 16 | 1 36 | 11 43 | 0 58 | 19 51 | 1 24 | 19 22 | 0 28 | 10 39 | 0 21 | 10 7 | 10 27 | 3 27 | 2 57 | 17 20 | | n.a. |
| M 3 | 21 41 | 0n 9 | 0 57 | 26 7 | 3 5 | 11 2 | 1 37 | 19 5 | 1 35 | 11 47 | 0 58 | 19 52 | 1 24 | 19 21 | 0 27 | 10 38 | 0 21 | 10 7 | 10 28 | 3 27 | 2 56 | 17 19 | | n.a. |
| T 4 | 21 49 | 4 10 | 0s13 | 26 2 | 3 0 | 11 24 | 1 39 | 18 53 | 1 35 | 11 50 | 0 58 | 19 52 | 1 24 | 19 21 | 0 27 | 10 38 | 0 21 | 10 7 | 10 28 | 3 27 | 2 55 | 17 19 | | n.a. |
| W 5 | 21 57 | 8 8 | 1 24 | 25 55 | 2 53 | 11 46 | 1 41 | 18 41 | 1 34 | 11 54 | 0 58 | 19 53 | 1 24 | 19 20 | 0 27 | 10 38 | 0 21 | 10 7 | 10 28 | 3 27 | 2 54 | 17 18 | | n.a. |
| T 6 | 22 4 | 11 47 | 2 32 | 25 47 | 2 45 | 12 7 | 1 42 | 18 29 | 1 34 | 11 58 | 0 58 | 19 53 | 1 24 | 19 20 | 0 27 | 10 38 | 0 21 | 10 7 | 10 28 | 3 25 | 2 52 | 17 18 | | n.a. |
| F 7 | 22 11 | 14 50 | 3 33 | 25 38 | 2 36 | 12 29 | 1 43 | 18 17 | 1 34 | 12 1 | 0 58 | 19 54 | 1 24 | 19 19 | 0 27 | 10 37 | 0 21 | 10 7 | 10 28 | 3 23 | 2 51 | 17 17 | | n.a. |
| S 8 | 22 17 | 17 0 | 4 21 | 25 27 | 2 24 | 12 50 | 1 44 | 18 4 | 1 33 | 12 5 | 0 58 | 19 54 | 1 24 | 19 19 | 0 27 | 10 37 | 0 21 | 10 7 | 10 28 | 3 20 | 2 50 | 17 17 | | n.a. |
| S 9 | 22 23 | 18 1 | 4 52 | 25 14 | 2 12 | 13 11 | 1 46 | 17 52 | 1 33 | 12 9 | 0 58 | 19 55 | 1 24 | 19 18 | 0 27 | 10 37 | 0 21 | 10 7 | 10 28 | 3 16 | 2 49 | 17 16 | | n.a. |
| M10 | 22 29 | 17 45 | 5 2 | 25 0 | 1 57 | 13 32 | 1 47 | 17 39 | 1 32 | 12 12 | 0 58 | 19 55 | 1 24 | 19 18 | 0 27 | 10 37 | 0 21 | 10 7 | 10 28 | 3 12 | 2 47 | 17 15 | | n.a. |
| T 11 | 22 34 | 16 14 | 4 51 | 24 44 | 1 41 | 13 52 | 1 48 | 17 26 | 1 32 | 12 16 | 0 59 | 19 56 | 1 24 | 19 18 | 0 27 | 10 36 | 0 21 | 10 7 | 10 28 | 3 8 | 2 46 | 17 15 | | n.a. |
| W12 | 22 39 | 13 38 | 4 20 | 24 26 | 1 24 | 14 12 | 1 48 | 17 13 | 1 31 | 12 19 | 0 59 | 19 56 | 1 24 | 19 17 | 0 27 | 10 36 | 0 21 | 10 7 | 10 29 | 3 5 | 2 45 | 17 14 | | n.a. |
| T 13 | 22 43 | 10 15 | 3 34 | 24 6 | 1 5 | 14 32 | 1 49 | 16 59 | 1 31 | 12 22 | 0 59 | 19 57 | 1 24 | 19 17 | 0 27 | 10 36 | 0 21 | 10 7 | 10 29 | 3 3 | 2 44 | 17 14 | | n.a. |
| F 14 | 22 47 | 6 21 | 2 35 | 23 45 | 0 46 | 14 52 | 1 50 | 16 46 | 1 30 | 12 26 | 0 59 | 19 57 | 1 24 | 19 16 | 0 27 | 10 35 | 0 21 | 10 7 | 10 29 | 3 2 | 2 43 | 17 13 | | n.a. |
| S 15 | 22 51 | 2 14 | 1 29 | 23 22 | 0 26 | 15 11 | 1 50 | 16 32 | 1 30 | 12 29 | 0 59 | 19 58 | 1 24 | 19 16 | 0 27 | 10 35 | 0 21 | 10 7 | 10 29 | 3 2 | 2 41 | 17 13 | | n.a. |
| S 16 | 22 54 | 1s53 | 0 20 | 22 58 | 0 5 | 15 30 | 1 51 | 16 18 | 1 29 | 12 32 | 0 59 | 19 59 | 1 24 | 19 15 | 0 27 | 10 35 | 0 20 | 10 8 | 10 29 | 3 2 | 2 40 | 17 12 | | n.a. |
| M17 | 22 56 | 5 48 | 0n48 | 22 34 | 0n15 | 15 49 | 1 51 | 16 4 | 1 29 | 12 36 | 0 59 | 19 59 | 1 24 | 19 15 | 0 27 | 10 34 | 0 20 | 10 8 | 10 29 | 3 2 | 2 39 | 17 11 | | n.a. |
| T 18 | 22 58 | 9 23 | 1 53 | 22 9 | 0 35 | 16 7 | 1 52 | 15 50 | 1 28 | 12 39 | 1 0 | 20 0 | 1 24 | 19 14 | 0 27 | 10 34 | 0 20 | 10 8 | 10 29 | 3 1 | 2 38 | 17 11 | | n.a. |
| W19 | 23 0 | 12 29 | 2 50 | 21 46 | 0 54 | 16 25 | 1 52 | 15 36 | 1 28 | 12 42 | 1 0 | 20 1 | 1 24 | 19 14 | 0 27 | 10 33 | 0 20 | 10 8 | 10 29 | 3 0 | 2 36 | 17 10 | | n.a. |
| T 20 | 23 1 | 14 59 | 3 39 | 21 24 | 1 11 | 16 42 | 1 52 | 15 21 | 1 27 | 12 45 | 1 0 | 20 1 | 1 24 | 19 14 | 0 27 | 10 33 | 0 20 | 10 8 | 10 29 | 2 57 | 2 35 | 17 10 | | n.a. |
| F 21 | 23 2 | 16 47 | 4 17 | 21 4 | 1 26 | 16 59 | 1 52 | 15 6 | 1 27 | 12 49 | 1 0 | 20 2 | 1 24 | 19 13 | 0 27 | 10 33 | 0 20 | 10 8 | 10 29 | 2 53 | 2 34 | 17 9 | | n.a. |
| S 22 | 23 3 | 17 50 | 4 44 | 20 47 | 1 40 | 17 16 | 1 52 | 14 52 | 1 26 | 12 52 | 1 0 | 20 2 | 1 24 | 19 13 | 0 27 | 10 32 | 0 20 | 10 8 | 10 29 | 2 48 | 2 33 | 17 9 | | n.a. |
| S 23 | 23 3 | 18 5 | 4 57 | 20 33 | 1 52 | 17 33 | 1 52 | 14 37 | 1 26 | 12 55 | 1 0 | 20 3 | 1 24 | 19 12 | 0 27 | 10 32 | 0 20 | 10 8 | 10 30 | 2 42 | 2 31 | 17 8 | | n.a. |
| M24 | 23 2 | 17 33 | 4 58 | 20 22 | 2 2 | 17 48 | 1 52 | 14 21 | 1 25 | 12 58 | 1 0 | 20 4 | 1 24 | 19 12 | 0 27 | 10 31 | 0 20 | 10 8 | 10 30 | 2 37 | 2 30 | 17 7 | | n.a. |
| T 25 | 23 1 | 16 15 | 4 46 | 20 14 | 2 10 | 18 4 | 1 51 | 14 6 | 1 25 | 13 1 | 1 1 | 20 5 | 1 24 | 19 12 | 0 27 | 10 31 | 0 20 | 10 8 | 10 30 | 2 31 | 2 29 | 17 7 | | n.a. |
| W26 | 23 0 | 14 16 | 4 21 | 20 8 | 2 16 | 18 19 | 1 51 | 13 51 | 1 24 | 13 4 | 1 1 | 20 5 | 1 24 | 19 11 | 0 27 | 10 30 | 0 20 | 10 9 | 10 30 | 2 26 | 2 28 | 17 6 | | n.a. |
| T 27 | 22 58 | 11 40 | 3 45 | 20 6 | 2 20 | 18 34 | 1 51 | 13 35 | 1 24 | 13 7 | 1 1 | 20 6 | 1 24 | 19 11 | 0 27 | 10 30 | 0 20 | 10 9 | 10 30 | 2 22 | 2 26 | 17 6 | | n.a. |
| F 28 | 22 56 | 8 35 | 2 58 | 20 6 | 2 22 | 18 48 | 1 50 | 13 20 | 1 23 | 13 9 | 1 1 | 20 7 | 1 24 | 19 11 | 0 27 | 10 29 | 0 20 | 10 9 | 10 30 | 2 20 | 2 25 | 17 5 | | n.a. |
| S 29 | 22 53 | 5 6 | 2 3 | 20 8 | 2 23 | 19 1 | 1 49 | 13 4 | 1 23 | 13 12 | 1 1 | 20 7 | 1 24 | 19 10 | 0 27 | 10 29 | 0 20 | 10 9 | 10 30 | 2 18 | 2 24 | 17 4 | | n.a. |
| S 30 | 22 50 | 1 21 | 1 2 | 20 12 | 2 23 | 19 14 | 1 49 | 12 48 | 1 22 | 13 15 | 1 1 | 20 8 | 1 23 | 19 10 | 0 27 | 10 28 | 0 20 | 10 9 | 10 30 | 2 18 | 2 23 | 17 4 | | n.a. |
| M31 | 22s47 | 2n34 | 0s 5 | 20s18 | 2n21 | 19s27 | 1n48 | 12s32 | 1s22 | 13s18 | 1n 1 | 20n 9 | 1s23 | 19n 9 | 0s27 | 10s28 | 0n20 | 10n 9 | 10s30 | 2s18 | 2s21 | 17s 3 | | n.a. |

Julian Day Number = 3592530.5, Delta T = 08h49m17s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°40'15, Lahiri = 67°47'15



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## JANUARY 5124 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 44 2 | 9♑32'56 | 19♈41 | 20♐32 | 8♐52 | 0♓51 | 9♏11 | 20°R21 | 28°R56 | 1♓29 | 26°R39 | 5°R52 | 5♎59 | 16♑17 | n.a. | T 1 |
| W 2 | 6 47 59 | 10°33'05 | 3♉ 5 | 21°35 | 10° 6 | 1°36 | 9°20 | 20♋16 | 28♉54 | 1°31 | 26♋38 | 5♎51 | 5°56 | 16°24 | n.a. | W 2 |
| T 3 | 6 51 55 | 11°33'15 | 16°59 | 22°44 | 11°20 | 2°21 | 9°29 | 20°11 | 28°52 | 1°32 | 26°37 | 5°47 | 5°52 | 16°31 | n.a. | T 3 |
| F 4 | 6 55 52 | 12°33'26 | 1♊22 | 23°56 | 12°33 | 3° 6 | 9°37 | 20° 7 | 28°51 | 1°34 | 26°36 | 5°41 | 5°49 | 16°37 | n.a. | F 4 |
| S 5 | 6 59 49 | 13°33'38 | 16°12 | 25°11 | 13°47 | 3°52 | 9°46 | 20° 2 | 28°49 | 1°36 | 26°35 | 5°32 | 5°46 | 16°44 | n.a. | S 5 |
| S 6 | 7 3 45 | 14°33'52 | 1♋24 | 26°30 | 15° 1 | 4°37 | 9°55 | 19°57 | 28°48 | 1°37 | 26°33 | 5°22 | 5°43 | 16°51 | n.a. | S 6 |
| M 7 | 7 7 42 | 15°34'07 | 16°45 | 27°51 | 16°15 | 5°22 | 10° 3 | 19°52 | 28°46 | 1°39 | 26°32 | 5°10 | 5°40 | 16°58 | n.a. | M 7 |
| T 8 | 7 11 38 | 16°34'24 | 2♌ 6 | 29°15 | 17°29 | 6° 8 | 10°12 | 19°47 | 28°45 | 1°41 | 26°31 | 5° 0 | 5°37 | 17° 4 | n.a. | T 8 |
| W 9 | 7 15 35 | 17°34'43 | 17°14 | 0♑40 | 18°43 | 6°53 | 10°20 | 19°43 | 28°44 | 1°42 | 26°30 | 4°51 | 5°33 | 17°11 | n.a. | W 9 |
| T 10 | 7 19 31 | 18°35'02 | 1♍59 | 2° 7 | 19°57 | 7°39 | 10°28 | 19°38 | 28°42 | 1°44 | 26°29 | 4°45 | 5°30 | 17°18 | n.a. | T 10 |
| F 11 | 7 23 28 | 19°35'24 | 16°18 | 3°35 | 21°11 | 8°24 | 10°36 | 19°33 | 28°41 | 1°46 | 26°28 | 4°41 | 5°27 | 17°25 | n.a. | F 11 |
| S 12 | 7 27 24 | 20°35'47 | 0♎ 7 | 5° 4 | 22°25 | 9°10 | 10°44 | 19°28 | 28°40 | 1°48 | 26°27 | 4°D40 | 5°24 | 17°31 | n.a. | S 12 |
| S 13 | 7 31 21 | 21°36'12 | 13°28 | 6°34 | 23°39 | 9°56 | 10°51 | 19°23 | 28°39 | 1°50 | 26°26 | 4°40 | 5°21 | 17°38 | n.a. | S 13 |
| M14 | 7 35 18 | 22°36'39 | 26°24 | 8° 4 | 24°53 | 10°41 | 10°59 | 19°18 | 28°37 | 1°51 | 26°24 | 4°R40 | 5°17 | 17°45 | n.a. | M14 |
| T 15 | 7 39 14 | 23°37'07 | 8♏59 | 9°35 | 26° 7 | 11°27 | 11° 7 | 19°14 | 28°36 | 1°53 | 26°23 | 4°39 | 5°14 | 17°51 | n.a. | T 15 |
| W16 | 7 43 11 | 24°37'37 | 21°19 | 11° 7 | 27°22 | 12°13 | 11°14 | 19° 9 | 28°35 | 1°55 | 26°22 | 4°36 | 5°11 | 17°58 | n.a. | W16 |
| T 17 | 7 47 7 | 25°38'08 | 3♐26 | 12°39 | 28°36 | 12°59 | 11°21 | 19° 4 | 28°34 | 1°57 | 26°21 | 4°30 | 5° 8 | 18° 5 | n.a. | T 17 |
| F 18 | 7 51 4 | 26°38'41 | 15°26 | 14°11 | 29°50 | 13°45 | 11°28 | 18°59 | 28°33 | 1°59 | 26°20 | 4°21 | 5° 5 | 18°12 | n.a. | F 18 |
| S 19 | 7 55 0 | 27°39'15 | 27°20 | 15°44 | 1♑ 5 | 14°31 | 11°35 | 18°54 | 28°32 | 2° 1 | 26°19 | 4°10 | 5° 2 | 18°18 | n.a. | S 19 |
| S 20 | 7 58 57 | 28°39'51 | 9♑13 | 17°17 | 2°19 | 15°17 | 11°42 | 18°50 | 28°31 | 2° 3 | 26°18 | 3°58 | 4°58 | 18°25 | n.a. | S 20 |
| M21 | 8 2 54 | 29°40'28 | 21° 4 | 18°49 | 3°33 | 16° 3 | 11°48 | 18°45 | 28°31 | 2° 5 | 26°16 | 3°44 | 4°55 | 18°32 | n.a. | M21 |
| T 22 | 8 6 50 | 0♒41'06 | 2♒57 | 20°22 | 4°48 | 16°50 | 11°55 | 18°40 | 28°30 | 2° 7 | 26°15 | 3°32 | 4°52 | 18°38 | n.a. | T 22 |
| W23 | 8 10 47 | 1°41'45 | 14°52 | 21°56 | 6° 2 | 17°36 | 12° 1 | 18°36 | 28°29 | 2° 9 | 26°14 | 3°21 | 4°49 | 18°45 | n.a. | W23 |
| T 24 | 8 14 43 | 2°42'25 | 26°51 | 23°29 | 7°17 | 18°22 | 12° 7 | 18°31 | 28°28 | 2°11 | 26°13 | 3°13 | 4°46 | 18°52 | n.a. | T 24 |
| F 25 | 8 18 40 | 3°43'07 | 8♓55 | 25° 2 | 8°31 | 19° 8 | 12°13 | 18°26 | 28°28 | 2°13 | 26°12 | 3° 7 | 4°43 | 18°59 | n.a. | F 25 |
| S 26 | 8 22 36 | 4°43'49 | 21° 7 | 26°35 | 9°46 | 19°55 | 12°19 | 18°22 | 28°27 | 2°15 | 26°11 | 3° 4 | 4°39 | 19° 5 | n.a. | S 26 |
| S 27 | 8 26 33 | 5°44'32 | 3♈29 | 28° 9 | 11° 1 | 20°41 | 12°25 | 18°17 | 28°27 | 2°17 | 26°10 | 3°D 3 | 4°36 | 19°12 | n.a. | S 27 |
| M28 | 8 30 29 | 6°45'15 | 16° 6 | 29°42 | 12°15 | 21°28 | 12°31 | 18°13 | 28°26 | 2°19 | 26° 9 | 3° 4 | 4°33 | 19°19 | n.a. | M28 |
| T 29 | 8 34 26 | 7°46'00 | 29° 2 | 1♒16 | 13°30 | 22°14 | 12°36 | 18° 8 | 28°26 | 2°21 | 26° 7 | 3° 4 | 4°30 | 19°25 | n.a. | T 29 |
| W30 | 8 38 23 | 8°46'45 | 12♉19 | 2°49 | 14°44 | 23° 1 | 12°41 | 18° 4 | 28°25 | 2°23 | 26° 6 | 3°R 5 | 4°27 | 19°32 | n.a. | W30 |
| T 31 | 8 42 19 | 9♒47'31 | 26♉ 2 | 4♒23 | 15♑59 | 23♓47 | 12♏46 | 18♋ 0 | 28♉25 | 2♓25 | 26♋ 5 | 3♎ 3 | 4♎23 | 19♑39 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s43 | 6n28 | 1s12 | 20s24 | 2n19 | 19s39 | 1n47 | 12s15 | 1s21 | 13s20 | 1n 2 | 20n10 | 1s23 | 19n 9 | 0s27 | 10s27 | 0n20 | 10n 9 | 10s30 | 2s18 | 2s20 | 17s 3 | | n.a. |
| W 2 | 22 38 | 10 10 | 2 19 | 20 32 | 2 16 | 19 51 | 1 46 | 11 59 | 1 20 | 13 23 | 1 2 | 20 10 | 1 23 | 19 9 | 0 27 | 10 27 | 0 20 | 10 10 | 10 30 | 2 17 | 2 19 | 17 2 | | n.a. |
| T 3 | 22 33 | 13 27 | 3 19 | 20 40 | 2 11 | 20 2 | 1 45 | 11 43 | 1 20 | 13 26 | 1 2 | 20 11 | 1 23 | 19 8 | 0 27 | 10 26 | 0 20 | 10 10 | 10 30 | 2 16 | 2 18 | 17 1 | | n.a. |
| F 4 | 22 28 | 16 2 | 4 9 | 20 48 | 2 6 | 20 13 | 1 44 | 11 26 | 1 19 | 13 28 | 1 2 | 20 12 | 1 23 | 19 8 | 0 27 | 10 26 | 0 20 | 10 10 | 10 30 | 2 13 | 2 17 | 17 1 | | n.a. |
| S 5 | 22 22 | 17 38 | 4 44 | 20 57 | 2 1 | 20 23 | 1 43 | 11 9 | 1 19 | 13 31 | 1 2 | 20 13 | 1 23 | 19 8 | 0 27 | 10 25 | 0 20 | 10 10 | 10 30 | 2 10 | 2 15 | 17 0 | | n.a. |
| S 6 | 22 16 | 18 3 | 5 0 | 21 5 | 1 55 | 20 32 | 1 42 | 10 52 | 1 18 | 13 33 | 1 3 | 20 13 | 1 23 | 19 8 | 0 27 | 10 25 | 0 20 | 10 10 | 10 30 | 2 6 | 2 14 | 17 0 | | n.a. |
| M 7 | 22 9 | 17 9 | 4 54 | 21 13 | 1 49 | 20 41 | 1 40 | 10 36 | 1 17 | 13 36 | 1 3 | 20 14 | 1 23 | 19 7 | 0 27 | 10 24 | 0 20 | 10 11 | 10 30 | 2 1 | 2 13 | 16 59 | | n.a. |
| T 8 | 22 2 | 15 1 | 4 28 | 21 21 | 1 42 | 20 49 | 1 39 | 10 18 | 1 17 | 13 38 | 1 3 | 20 15 | 1 23 | 19 7 | 0 27 | 10 23 | 0 20 | 10 11 | 10 30 | 1 57 | 2 12 | 16 58 | | n.a. |
| W 9 | 21 55 | 11 52 | 3 43 | 21 28 | 1 35 | 20 57 | 1 38 | 10 1 | 1 16 | 13 41 | 1 3 | 20 16 | 1 23 | 19 7 | 0 27 | 10 23 | 0 20 | 10 11 | 10 30 | 1 54 | 2 10 | 16 58 | | n.a. |
| T 10 | 21 47 | 8 2 | 2 44 | 21 34 | 1 28 | 21 4 | 1 36 | 9 44 | 1 16 | 13 43 | 1 3 | 20 16 | 1 23 | 19 7 | 0 27 | 10 22 | 0 20 | 10 11 | 10 30 | 1 51 | 2 9 | 16 57 | | n.a. |
| F 11 | 21 39 | 3 51 | 1 36 | 21 39 | 1 21 | 21 11 | 1 35 | 9 27 | 1 15 | 13 45 | 1 3 | 20 17 | 1 23 | 19 6 | 0 27 | 10 22 | 0 20 | 10 11 | 10 30 | 1 50 | 2 8 | 16 56 | | n.a. |
| S 12 | 21 30 | 0s25 | 0 24 | 21 44 | 1 13 | 21 17 | 1 33 | 9 9 | 1 14 | 13 47 | 1 4 | 20 18 | 1 23 | 19 6 | 0 27 | 10 21 | 0 20 | 10 12 | 10 30 | 1 50 | 2 7 | 16 56 | | n.a. |
| S 13 | 21 21 | 4 31 | 0n47 | 21 48 | 1 5 | 21 22 | 1 31 | 8 52 | 1 14 | 13 50 | 1 4 | 20 19 | 1 22 | 19 6 | 0 27 | 10 20 | 0 20 | 10 12 | 10 30 | 1 50 | 2 5 | 16 55 | | n.a. |
| M14 | 21 11 | 8 16 | 1 53 | 21 51 | 0 58 | 21 27 | 1 30 | 8 34 | 1 13 | 13 52 | 1 4 | 20 19 | 1 22 | 19 6 | 0 27 | 10 20 | 0 20 | 10 12 | 10 30 | 1 50 | 2 4 | 16 54 | | n.a. |
| T 15 | 21 1 | 11 33 | 2 51 | 21 52 | 0 50 | 21 31 | 1 28 | 8 16 | 1 12 | 13 54 | 1 4 | 20 20 | 1 22 | 19 5 | 0 27 | 10 19 | 0 20 | 10 12 | 10 30 | 1 49 | 2 3 | 16 54 | | n.a. |
| W16 | 20 51 | 14 14 | 3 41 | 21 53 | 0 42 | 21 35 | 1 26 | 7 58 | 1 12 | 13 56 | 1 4 | 20 21 | 1 22 | 19 5 | 0 27 | 10 18 | 0 20 | 10 12 | 10 30 | 1 48 | 2 2 | 16 53 | | n.a. |
| T 17 | 20 40 | 16 15 | 4 19 | 21 53 | 0 35 | 21 38 | 1 24 | 7 40 | 1 11 | 13 58 | 1 5 | 20 22 | 1 22 | 19 5 | 0 27 | 10 18 | 0 20 | 10 13 | 10 30 | 1 46 | 2 0 | 16 52 | | n.a. |
| F 18 | 20 29 | 17 31 | 4 46 | 21 51 | 0 27 | 21 40 | 1 22 | 7 22 | 1 10 | 14 0 | 1 5 | 20 22 | 1 22 | 19 5 | 0 26 | 10 17 | 0 20 | 10 13 | 10 30 | 1 42 | 1 59 | 16 52 | | n.a. |
| S 19 | 20 17 | 18 1 | 5 0 | 21 49 | 0 20 | 21 42 | 1 20 | 7 4 | 1 10 | 14 2 | 1 5 | 20 23 | 1 22 | 19 5 | 0 26 | 10 16 | 0 20 | 10 13 | 10 30 | 1 38 | 1 58 | 16 51 | | n.a. |
| S 20 | 20 5 | 17 44 | 5 1 | 21 45 | 0 12 | 21 43 | 1 18 | 6 46 | 1 9 | 14 4 | 1 5 | 20 24 | 1 22 | 19 4 | 0 26 | 10 16 | 0 20 | 10 13 | 10 30 | 1 33 | 1 57 | 16 51 | | n.a. |
| M21 | 19 53 | 16 40 | 4 49 | 21 40 | 0 5 | 21 44 | 1 16 | 6 28 | 1 8 | 14 5 | 1 5 | 20 25 | 1 22 | 19 4 | 0 26 | 10 15 | 0 20 | 10 14 | 10 30 | 1 28 | 1 55 | 16 50 | | n.a. |
| T 22 | 19 40 | 14 53 | 4 24 | 21 35 | 0s 3 | 21 44 | 1 14 | 6 10 | 1 8 | 14 7 | 1 6 | 20 25 | 1 22 | 19 4 | 0 26 | 10 14 | 0 20 | 10 14 | 10 30 | 1 23 | 1 54 | 16 49 | | n.a. |
| W23 | 19 27 | 12 29 | 3 47 | 21 28 | 0 10 | 21 43 | 1 12 | 5 51 | 1 7 | 14 9 | 1 6 | 20 26 | 1 21 | 19 4 | 0 26 | 10 14 | 0 20 | 10 14 | 10 30 | 1 19 | 1 53 | 16 49 | | n.a. |
| T 24 | 19 14 | 9 32 | 3 1 | 21 19 | 0 17 | 21 41 | 1 10 | 5 33 | 1 6 | 14 10 | 1 6 | 20 27 | 1 21 | 19 4 | 0 26 | 10 13 | 0 20 | 10 14 | 10 30 | 1 15 | 1 52 | 16 48 | | n.a. |
| F 25 | 19 0 | 6 9 | 2 5 | 21 10 | 0 24 | 21 39 | 1 8 | 5 14 | 1 6 | 14 12 | 1 6 | 20 28 | 1 21 | 19 4 | 0 26 | 10 12 | 0 20 | 10 15 | 10 29 | 1 13 | 1 51 | 16 47 | | n.a. |
| S 26 | 18 46 | 2 30 | 1 4 | 21 0 | 0 31 | 21 37 | 1 5 | 4 56 | 1 5 | 14 14 | 1 6 | 20 28 | 1 21 | 19 4 | 0 26 | 10 12 | 0 20 | 10 15 | 10 29 | 1 12 | 1 49 | 16 47 | | n.a. |
| S 27 | 18 32 | 1n20 | 0s 2 | 20 49 | 0 38 | 21 33 | 1 3 | 4 37 | 1 4 | 14 15 | 1 7 | 20 29 | 1 21 | 19 4 | 0 26 | 10 11 | 0 20 | 10 15 | 10 29 | 1 12 | 1 48 | 16 46 | | n.a. |
| M28 | 18 17 | 5 10 | 1 10 | 20 36 | 0 44 | 21 29 | 1 1 | 4 19 | 1 4 | 14 17 | 1 7 | 20 30 | 1 21 | 19 4 | 0 26 | 10 10 | 0 20 | 10 15 | 10 29 | 1 12 | 1 47 | 16 45 | | n.a. |
| T 29 | 18 2 | 8 51 | 2 15 | 20 22 | 0 51 | 21 25 | 0 58 | 4 0 | 1 3 | 14 18 | 1 7 | 20 31 | 1 21 | 19 3 | 0 26 | 10 9 | 0 20 | 10 16 | 10 29 | 1 12 | 1 46 | 16 44 | | n.a. |
| W30 | 17 46 | 12 11 | 3 15 | 20 8 | 0 57 | 21 19 | 0 56 | 3 41 | 1 2 | 14 19 | 1 7 | 20 31 | 1 20 | 19 3 | 0 26 | 10 9 | 0 20 | 10 16 | 10 29 | 1 12 | 1 44 | 16 44 | | n.a. |
| T 31 | 17s30 | 14n58 | 4s 5 | 19s52 | 1s 3 | 21s14 | 0n53 | 3s22 | 1s 1 | 14s21 | 1n 7 | 20n32 | 1s20 | 19n 3 | 0s26 | 10s 8 | 0n20 | 10n16 | 10s29 | 1s12 | 1s43 | 16s43 | | n.a. |

Julian Day Number = 3592561.5, Delta T = 08h49m19s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°40'20, Lahiri = 67°47'20


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 46 16 | 10♒48'17 | 10♊11 | 5♒56 | 17♑14 | 24♓34 | 12♏51 | 17°R55 | 28°R25 | 2♓28 | 26°R 4 | 3°R 0 | 4♎20 | 19♑46 | n.a. | F 1 |
| S 2 | 8 50 12 | 11°49'04 | 24°45 | 7°30 | 18°29 | 25°20 | 12°56 | 17♋51 | 28♉25 | 2°30 | 26♋ 3 | 2♎54 | 4°17 | 19°52 | n.a. | S 2 |
| S 3 | 8 54 9 | 12°49'52 | 9♋41 | 9° 4 | 19°43 | 26° 7 | 13° 1 | 17°47 | 28°24 | 2°32 | 26° 2 | 2°47 | 4°14 | 19°59 | n.a. | S 3 |
| M 4 | 8 58 5 | 13°50'40 | 24°51 | 10°38 | 20°58 | 26°54 | 13° 5 | 17°43 | 28°24 | 2°34 | 26° 1 | 2°39 | 4°11 | 20° 6 | n.a. | M 4 |
| T 5 | 9 2 2 | 14°51'29 | 10♌ 4 | 12°12 | 22°13 | 27°40 | 13° 9 | 17°39 | 28°24 | 2°36 | 26° 0 | 2°32 | 4° 8 | 20°12 | n.a. | T 5 |
| W 6 | 9 5 59 | 15°52'18 | 25°11 | 13°46 | 23°28 | 28°27 | 13°13 | 17°35 | 28°D24 | 2°38 | 25°59 | 2°26 | 4° 4 | 20°19 | n.a. | W 6 |
| T 7 | 9 9 55 | 16°53'09 | 10♍ 2 | 15°21 | 24°42 | 29°14 | 13°17 | 17°31 | 28°24 | 2°41 | 25°58 | 2°22 | 4° 1 | 20°26 | n.a. | T 7 |
| F 8 | 9 13 52 | 17°53'59 | 24°29 | 16°55 | 25°57 | 0♈ 1 | 13°21 | 17°27 | 28°24 | 2°43 | 25°57 | 2°20 | 3°58 | 20°33 | n.a. | F 8 |
| S 9 | 9 17 48 | 18°54'51 | 8♎28 | 18°30 | 27°12 | 0°47 | 13°25 | 17°23 | 28°25 | 2°45 | 25°56 | 2°D19 | 3°55 | 20°39 | n.a. | S 9 |
| S 10 | 9 21 45 | 19°55'44 | 21°59 | 20° 5 | 28°27 | 1°34 | 13°28 | 17°20 | 28°25 | 2°47 | 25°54 | 2°21 | 3°52 | 20°46 | n.a. | S 10 |
| M11 | 9 25 41 | 20°56'37 | 5♏ 3 | 21°40 | 29°42 | 2°21 | 13°31 | 17°16 | 28°25 | 2°49 | 25°53 | 2°22 | 3°49 | 20°53 | n.a. | M11 |
| T 12 | 9 29 38 | 21°57'32 | 17°43 | 23°16 | 0♒57 | 3° 8 | 13°34 | 17°12 | 28°25 | 2°52 | 25°52 | 2°R23 | 3°45 | 20°59 | n.a. | T 12 |
| W13 | 9 33 34 | 22°58'27 | 0♐ 5 | 24°51 | 2°12 | 3°55 | 13°37 | 17° 9 | 28°26 | 2°54 | 25°51 | 2°23 | 3°42 | 21° 6 | n.a. | W13 |
| T 14 | 9 37 31 | 23°59'23 | 12°12 | 26°27 | 3°27 | 4°42 | 13°40 | 17° 6 | 28°26 | 2°56 | 25°50 | 2°21 | 3°39 | 21°13 | n.a. | T 14 |
| F 15 | 9 41 28 | 25° 0'19 | 24°10 | 28° 3 | 4°42 | 5°29 | 13°42 | 17° 2 | 28°26 | 2°58 | 25°49 | 2°17 | 3°36 | 21°20 | n.a. | F 15 |
| S 16 | 9 45 24 | 26° 1'16 | 6♑ 3 | 29°40 | 5°57 | 6°16 | 13°45 | 16°59 | 28°27 | 3° 1 | 25°49 | 2°12 | 3°33 | 21°26 | n.a. | S 16 |
| S 17 | 9 49 21 | 27° 2'14 | 17°53 | 1♓16 | 7°12 | 7° 3 | 13°47 | 16°56 | 28°27 | 3° 3 | 25°48 | 2° 6 | 3°29 | 21°33 | n.a. | S 17 |
| M18 | 9 53 17 | 28° 3'13 | 29°46 | 2°53 | 8°27 | 7°50 | 13°49 | 16°53 | 28°28 | 3° 5 | 25°47 | 1°59 | 3°26 | 21°40 | n.a. | M18 |
| T 19 | 9 57 14 | 29° 4'11 | 11♒41 | 4°31 | 9°42 | 8°37 | 13°51 | 16°50 | 28°29 | 3° 8 | 25°46 | 1°53 | 3°23 | 21°46 | n.a. | T 19 |
| W20 | 10 1 10 | 0♓ 5'10 | 23°43 | 6° 8 | 10°57 | 9°24 | 13°52 | 16°47 | 28°29 | 3°10 | 25°45 | 1°47 | 3°20 | 21°53 | n.a. | W20 |
| T 21 | 10 5 7 | 1° 6'10 | 5♓51 | 7°46 | 12°12 | 10°11 | 13°53 | 16°44 | 28°30 | 3°12 | 25°44 | 1°43 | 3°17 | 22° 0 | n.a. | T 21 |
| F 22 | 10 9 3 | 2° 7'09 | 18° 8 | 9°24 | 13°27 | 10°58 | 13°55 | 16°41 | 28°31 | 3°14 | 25°43 | 1°40 | 3°14 | 22° 7 | n.a. | F 22 |
| S 23 | 10 13 0 | 3° 8'08 | 0♈34 | 11° 2 | 14°42 | 11°45 | 13°56 | 16°39 | 28°32 | 3°17 | 25°42 | 1°D40 | 3°10 | 22°13 | n.a. | S 23 |
| S 24 | 10 16 57 | 4° 9'08 | 13°12 | 12°41 | 15°58 | 12°32 | 13°56 | 16°36 | 28°33 | 3°19 | 25°41 | 1°40 | 3° 7 | 22°20 | n.a. | S 24 |
| M25 | 10 20 53 | 5°10'07 | 26° 2 | 14°20 | 17°13 | 13°20 | 13°57 | 16°34 | 28°34 | 3°21 | 25°40 | 1°42 | 3° 4 | 22°27 | n.a. | M25 |
| T 26 | 10 24 50 | 6°11'07 | 9♉ 6 | 15°58 | 18°28 | 14° 7 | 13°57 | 16°32 | 28°35 | 3°23 | 25°39 | 1°43 | 3° 1 | 22°33 | n.a. | T 26 |
| W27 | 10 28 46 | 7°12'06 | 22°27 | 17°37 | 19°43 | 14°54 | 13°58 | 16°30 | 28°36 | 3°26 | 25°39 | 1°45 | 2°58 | 22°40 | n.a. | W27 |
| T 28 | 10 32 43 | 8°13'05 | 6♊ 7 | 19°16 | 20°58 | 15°41 | 13°R58 | 16°27 | 28°37 | 3°28 | 25°38 | 1°R45 | 2°54 | 22°47 | n.a. | T 28 |
| F 29 | 10 36 39 | 9♓14'03 | 20♊ 5 | 20♓55 | 22♒13 | 16♈28 | 13♏58 | 16♋25 | 28♉38 | 3♓30 | 25♋37 | 1♎45 | 2♎51 | 22♑54 | n.a. | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s14 | 16n56 | 4s43 | 19s35 | 1s 9 | 21s 7 | 0n51 | 3s 3 | 1s 1 | 14s22 | 1n 8 | 20n33 | 1s20 | 19n 3 | 0s26 | 10s 7 | 0n20 | 10n17 | 10s29 | 1s10 | 1s42 | 16s42 | | n.a. |
| S 2 | 16 58 | 17 53 | 5 4 | 19 17 | 1 14 | 21 0 | 0 48 | 2 45 | 1 0 | 14 23 | 1 8 | 20 33 | 1 20 | 19 3 | 0 26 | 10 7 | 0 20 | 10 17 | 10 29 | 1 8 | 1 41 | 16 42 | | n.a. |
| S 3 | 16 41 | 17 38 | 5 5 | 18 58 | 1 20 | 20 52 | 0 46 | 2 26 | 0 59 | 14 24 | 1 8 | 20 34 | 1 20 | 19 3 | 0 26 | 10 6 | 0 20 | 10 17 | 10 29 | 1 5 | 1 39 | 16 41 | | n.a. |
| M 4 | 16 24 | 16 8 | 4 44 | 18 39 | 1 25 | 20 44 | 0 43 | 2 7 | 0 59 | 14 25 | 1 8 | 20 35 | 1 20 | 19 3 | 0 26 | 10 5 | 0 20 | 10 17 | 10 29 | 1 2 | 1 38 | 16 40 | | n.a. |
| T 5 | 16 7 | 13 30 | 4 4 | 18 18 | 1 30 | 20 35 | 0 41 | 1 48 | 0 58 | 14 26 | 1 9 | 20 35 | 1 20 | 19 3 | 0 26 | 10 4 | 0 20 | 10 18 | 10 28 | 0 59 | 1 37 | 16 40 | | n.a. |
| W 6 | 15 49 | 9 58 | 3 7 | 17 56 | 1 34 | 20 25 | 0 38 | 1 29 | 0 57 | 14 27 | 1 9 | 20 36 | 1 19 | 19 3 | 0 26 | 10 3 | 0 20 | 10 18 | 10 28 | 0 57 | 1 36 | 16 39 | | n.a. |
| T 7 | 15 31 | 5 52 | 1 58 | 17 33 | 1 39 | 20 15 | 0 36 | 1 10 | 0 56 | 14 28 | 1 9 | 20 37 | 1 19 | 19 3 | 0 26 | 10 3 | 0 20 | 10 18 | 10 28 | 0 55 | 1 34 | 16 38 | | n.a. |
| F 8 | 15 13 | 1 30 | 0 42 | 17 9 | 1 43 | 20 4 | 0 33 | 0 51 | 0 56 | 14 29 | 1 9 | 20 37 | 1 19 | 19 3 | 0 26 | 10 2 | 0 20 | 10 19 | 10 28 | 0 55 | 1 33 | 16 37 | | n.a. |
| S 9 | 14 55 | 2s48 | 0n33 | 16 44 | 1 47 | 19 53 | 0 30 | 0 32 | 0 55 | 14 30 | 1 9 | 20 38 | 1 19 | 19 4 | 0 26 | 10 1 | 0 20 | 10 19 | 10 28 | 0 55 | 1 32 | 16 37 | | n.a. |
| S 10 | 14 36 | 6 48 | 1 45 | 16 18 | 1 51 | 19 41 | 0 28 | 0 13 | 0 54 | 14 31 | 1 10 | 20 39 | 1 19 | 19 4 | 0 26 | 10 0 | 0 20 | 10 19 | 10 28 | 0 55 | 1 31 | 16 36 | | n.a. |
| M11 | 14 17 | 10 21 | 2 48 | 15 51 | 1 54 | 19 28 | 0 25 | 0n 6 | 0 53 | 14 32 | 1 10 | 20 39 | 1 19 | 19 4 | 0 26 | 10 0 | 0 20 | 10 20 | 10 28 | 0 56 | 1 29 | 16 35 | | n.a. |
| T 12 | 13 58 | 13 17 | 3 41 | 15 24 | 1 57 | 19 15 | 0 22 | 0 25 | 0 53 | 14 32 | 1 10 | 20 40 | 1 18 | 19 4 | 0 26 | 9 59 | 0 20 | 10 20 | 10 28 | 0 56 | 1 28 | 16 35 | | n.a. |
| W13 | 13 38 | 15 33 | 4 23 | 14 55 | 2 0 | 19 2 | 0 20 | 0 44 | 0 52 | 14 33 | 1 10 | 20 40 | 1 18 | 19 4 | 0 26 | 9 58 | 0 20 | 10 20 | 10 27 | 0 56 | 1 27 | 16 34 | | n.a. |
| T 14 | 13 18 | 17 4 | 4 52 | 14 25 | 2 3 | 18 47 | 0 17 | 1 3 | 0 51 | 14 33 | 1 11 | 20 41 | 1 18 | 19 4 | 0 26 | 9 57 | 0 20 | 10 21 | 10 27 | 0 55 | 1 26 | 16 33 | | n.a. |
| F 15 | 12 58 | 17 48 | 5 8 | 13 55 | 2 5 | 18 33 | 0 14 | 1 22 | 0 50 | 14 34 | 1 11 | 20 42 | 1 18 | 19 4 | 0 26 | 9 56 | 0 20 | 10 21 | 10 27 | 0 54 | 1 24 | 16 32 | | n.a. |
| S 16 | 12 38 | 17 45 | 5 10 | 13 23 | 2 7 | 18 17 | 0 12 | 1 41 | 0 50 | 14 34 | 1 11 | 20 42 | 1 18 | 19 4 | 0 26 | 9 56 | 0 20 | 10 21 | 10 27 | 0 52 | 1 23 | 16 32 | | n.a. |
| S 17 | 12 18 | 16 56 | 4 59 | 12 51 | 2 8 | 18 1 | 0 9 | 2 0 | 0 49 | 14 35 | 1 11 | 20 43 | 1 17 | 19 4 | 0 26 | 9 55 | 0 20 | 10 21 | 10 27 | 0 49 | 1 22 | 16 31 | | n.a. |
| M18 | 11 57 | 15 23 | 4 35 | 12 18 | 2 9 | 17 45 | 0 6 | 2 19 | 0 48 | 14 35 | 1 12 | 20 43 | 1 17 | 19 5 | 0 26 | 9 54 | 0 20 | 10 22 | 10 27 | 0 47 | 1 21 | 16 30 | | n.a. |
| T 19 | 11 36 | 13 9 | 3 59 | 11 43 | 2 10 | 17 28 | 0 4 | 2 38 | 0 47 | 14 35 | 1 12 | 20 44 | 1 17 | 19 5 | 0 26 | 9 53 | 0 20 | 10 22 | 10 26 | 0 44 | 1 19 | 16 30 | | n.a. |
| W20 | 11 15 | 10 21 | 3 13 | 11 8 | 2 11 | 17 11 | 0 1 | 2 57 | 0 46 | 14 36 | 1 12 | 20 44 | 1 17 | 19 5 | 0 25 | 9 53 | 0 20 | 10 22 | 10 26 | 0 42 | 1 18 | 16 29 | | n.a. |
| T 21 | 10 54 | 7 6 | 2 17 | 10 33 | 2 11 | 16 53 | 0s 1 | 3 16 | 0 46 | 14 36 | 1 12 | 20 45 | 1 17 | 19 5 | 0 25 | 9 52 | 0 20 | 10 23 | 10 26 | 0 40 | 1 17 | 16 28 | | n.a. |
| F 22 | 10 33 | 3 29 | 1 13 | 9 56 | 2 10 | 16 34 | 0 4 | 3 35 | 0 45 | 14 36 | 1 13 | 20 45 | 1 17 | 19 5 | 0 25 | 9 51 | 0 19 | 10 23 | 10 26 | 0 39 | 1 16 | 16 27 | | n.a. |
| S 23 | 10 11 | 0n19 | 0 6 | 9 18 | 2 9 | 16 16 | 0 7 | 3 54 | 0 44 | 14 36 | 1 13 | 20 46 | 1 16 | 19 6 | 0 25 | 9 50 | 0 20 | 10 23 | 10 26 | 0 39 | 1 15 | 16 27 | | n.a. |
| S 24 | 9 50 | 4 9 | 1s 3 | 8 40 | 2 8 | 15 56 | 0 9 | 4 13 | 0 43 | 14 36 | 1 13 | 20 46 | 1 16 | 19 6 | 0 25 | 9 49 | 0 19 | 10 24 | 10 26 | 0 39 | 1 13 | 16 26 | | n.a. |
| M25 | 9 28 | 7 52 | 2 10 | 8 1 | 2 6 | 15 37 | 0 12 | 4 31 | 0 43 | 14 36 | 1 13 | 20 47 | 1 16 | 19 6 | 0 25 | 9 49 | 0 19 | 10 24 | 10 25 | 0 40 | 1 12 | 16 25 | | n.a. |
| T 26 | 9 6 | 11 16 | 3 12 | 7 21 | 2 4 | 15 16 | 0 14 | 4 50 | 0 42 | 14 36 | 1 13 | 20 47 | 1 16 | 19 6 | 0 25 | 9 48 | 0 19 | 10 24 | 10 25 | 0 40 | 1 11 | 16 24 | | n.a. |
| W27 | 8 44 | 14 9 | 4 4 | 6 41 | 2 1 | 14 56 | 0 17 | 5 9 | 0 41 | 14 36 | 1 14 | 20 48 | 1 16 | 19 7 | 0 25 | 9 47 | 0 19 | 10 25 | 10 25 | 0 41 | 1 10 | 16 24 | | n.a. |
| T 28 | 8 21 | 16 18 | 4 44 | 6 0 | 1 58 | 14 35 | 0 19 | 5 27 | 0 40 | 14 35 | 1 14 | 20 48 | 1 15 | 19 7 | 0 25 | 9 46 | 0 19 | 10 25 | 10 25 | 0 41 | 1 8 | 16 23 | | n.a. |
| F 29 | 7s59 | 17n33 | 5s 9 | 5s18 | 1s54 | 14s13 | 0s22 | 5n46 | 0s39 | 14s35 | 1n14 | 20n49 | 1s15 | 19n 7 | 0s25 | 9s45 | 0n19 | 10n25 | 10s25 | 0s41 | 1s 7 | 16s22 | | n.a. |

Julian Day Number = 3592592.5, Delta T = 08h49m20s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°40'24, Lahiri = 67°47'24



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## MARCH 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 36 | 10♓15'01 | 4♋22 | 22♓33 | 23♒29 | 17♈15 | 13°R57 | 16°R24 | 28♉39 | 3♓32 | 25°R36 | 1°R44 | 2♎48 | 23♑ 0 | n.a. | S 1 |
| S 2 | 10 44 32 | 11°15'59 | 18°54 | 24°12 | 24°44 | 18° 3 | 13♏57 | 16♋22 | 28°41 | 3°35 | 25♋36 | 1♎41 | 2°45 | 23° 7 | n.a. | S 2 |
| M 3 | 10 48 29 | 12°16'56 | 3♌39 | 25°49 | 25°59 | 18°50 | 13°56 | 16°20 | 28°42 | 3°37 | 25°35 | 1°39 | 2°42 | 23°14 | n.a. | M 3 |
| T 4 | 10 52 26 | 13°17'53 | 18°28 | 27°27 | 27°14 | 19°37 | 13°55 | 16°19 | 28°43 | 3°39 | 25°34 | 1°36 | 2°39 | 23°20 | n.a. | T 4 |
| W 5 | 10 56 22 | 14°18'50 | 3♍16 | 29° 3 | 28°29 | 20°24 | 13°54 | 16°17 | 28°45 | 3°41 | 25°33 | 1°34 | 2°35 | 23°27 | n.a. | W 5 |
| T 6 | 11 0 19 | 15°19'46 | 17°53 | 0♈38 | 29°44 | 21°11 | 13°53 | 16°16 | 28°46 | 3°44 | 25°33 | 1°33 | 2°32 | 23°34 | n.a. | T 6 |
| F 7 | 11 4 15 | 16°20'42 | 2♎14 | 2°12 | 1♓ 0 | 21°59 | 13°51 | 16°14 | 28°48 | 3°46 | 25°32 | 1°D32 | 2°29 | 23°41 | n.a. | F 7 |
| S 8 | 11 8 12 | 17°21'37 | 16°13 | 3°43 | 2°15 | 22°46 | 13°49 | 16°13 | 28°49 | 3°48 | 25°31 | 1°33 | 2°26 | 23°47 | n.a. | S 8 |
| S 9 | 11 12 8 | 18°22'33 | 29°48 | 5°13 | 3°30 | 23°33 | 13°47 | 16°12 | 28°51 | 3°50 | 25°31 | 1°34 | 2°23 | 23°54 | n.a. | S 9 |
| M10 | 11 16 5 | 19°23'28 | 12♏58 | 6°40 | 4°45 | 24°20 | 13°45 | 16°11 | 28°52 | 3°53 | 25°30 | 1°35 | 2°20 | 24° 1 | n.a. | M10 |
| T 11 | 11 20 1 | 20°24'23 | 25°46 | 8° 4 | 6° 1 | 25° 7 | 13°43 | 16°11 | 28°54 | 3°55 | 25°29 | 1°36 | 2°16 | 24° 7 | n.a. | T 11 |
| W12 | 11 23 58 | 21°25'18 | 8♐13 | 9°25 | 7°16 | 25°54 | 13°41 | 16°10 | 28°56 | 3°57 | 25°29 | 1°37 | 2°13 | 24°14 | n.a. | W12 |
| T 13 | 11 27 54 | 22°26'13 | 20°24 | 10°41 | 8°31 | 26°42 | 13°38 | 16° 9 | 28°58 | 3°59 | 25°28 | 1°R37 | 2°10 | 24°21 | n.a. | T 13 |
| F 14 | 11 31 51 | 23°27'07 | 2♑24 | 11°51 | 9°46 | 27°29 | 13°35 | 16° 9 | 28°59 | 4° 1 | 25°28 | 1°37 | 2° 7 | 24°28 | n.a. | F 14 |
| S 15 | 11 35 48 | 24°28'01 | 14°17 | 12°56 | 11° 2 | 28°16 | 13°32 | 16° 8 | 29° 1 | 4° 4 | 25°27 | 1°36 | 2° 4 | 24°34 | n.a. | S 15 |
| S 16 | 11 39 44 | 25°28'55 | 26° 8 | 13°55 | 12°17 | 29° 3 | 13°29 | 16° 8 | 29° 3 | 4° 6 | 25°27 | 1°36 | 2° 0 | 24°41 | n.a. | S 16 |
| M17 | 11 43 41 | 26°29'49 | 8♒ 2 | 14°46 | 13°32 | 29°50 | 13°26 | 16° 8 | 29° 5 | 4° 8 | 25°26 | 1°35 | 1°57 | 24°48 | n.a. | M17 |
| T 18 | 11 47 37 | 27°30'42 | 20° 0 | 15°28 | 14°47 | 0♉37 | 13°22 | 16°D 8 | 29° 7 | 4°10 | 25°26 | 1°34 | 1°54 | 24°54 | n.a. | T 18 |
| W19 | 11 51 34 | 28°31'34 | 2♓ 8 | 16° 2 | 16° 3 | 1°25 | 13°19 | 16° 8 | 29° 9 | 4°12 | 25°25 | 1°34 | 1°51 | 25° 1 | n.a. | W19 |
| T 20 | 11 55 30 | 29°32'26 | 14°27 | 16°25 | 17°18 | 2°12 | 13°15 | 16° 8 | 29°11 | 4°14 | 25°25 | 1°34 | 1°48 | 25° 8 | n.a. | T 20 |
| F 21 | 11 59 27 | 0♈33'17 | 26°59 | 16°38 | 18°33 | 2°59 | 13°11 | 16° 8 | 29°13 | 4°16 | 25°24 | 1°33 | 1°45 | 25°15 | n.a. | F 21 |
| S 22 | 12 3 23 | 1°34'08 | 9♈45 | 16°R40 | 19°49 | 3°46 | 13° 6 | 16° 9 | 29°15 | 4°18 | 25°24 | 1°33 | 1°41 | 25°21 | n.a. | S 22 |
| S 23 | 12 7 20 | 2°34'57 | 22°44 | 16°31 | 21° 4 | 4°33 | 13° 2 | 16° 9 | 29°18 | 4°20 | 25°24 | 1°33 | 1°38 | 25°28 | n.a. | S 23 |
| M24 | 12 11 17 | 3°35'46 | 5♉57 | 16°11 | 22°19 | 5°20 | 12°57 | 16°10 | 29°20 | 4°22 | 25°23 | 1°33 | 1°35 | 25°35 | n.a. | M24 |
| T 25 | 12 15 13 | 4°36'33 | 19°23 | 15°40 | 23°35 | 6° 7 | 12°53 | 16°11 | 29°22 | 4°24 | 25°23 | 1°33 | 1°32 | 25°41 | n.a. | T 25 |
| W26 | 12 19 10 | 5°37'20 | 3♊ 2 | 14°59 | 24°50 | 6°54 | 12°48 | 16°12 | 29°25 | 4°26 | 25°23 | 1°33 | 1°29 | 25°48 | n.a. | W26 |
| T 27 | 12 23 6 | 6°38'06 | 16°51 | 14° 9 | 26° 5 | 7°41 | 12°43 | 16°13 | 29°27 | 4°28 | 25°22 | 1°32 | 1°26 | 25°55 | n.a. | T 27 |
| F 28 | 12 27 3 | 7°38'50 | 0♋51 | 13°11 | 27°20 | 8°28 | 12°38 | 16°14 | 29°29 | 4°30 | 25°22 | 1°D32 | 1°22 | 26° 2 | n.a. | F 28 |
| S 29 | 12 30 59 | 8°39'33 | 14°59 | 12° 7 | 28°36 | 9°15 | 12°32 | 16°15 | 29°32 | 4°32 | 25°22 | 1°32 | 1°19 | 26° 8 | n.a. | S 29 |
| S 30 | 12 34 56 | 9°40'14 | 29°14 | 10°58 | 29°51 | 10° 2 | 12°27 | 16°16 | 29°34 | 4°34 | 25°22 | 1°32 | 1°16 | 26°15 | n.a. | S 30 |
| M31 | 12 38 52 | 10♈40'54 | 13♌34 | 9♈48 | 1♈ 6 | 10♉49 | 12♏21 | 16♋18 | 29♉37 | 4♓36 | 25♋22 | 1♎33 | 1♎13 | 26♑22 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s36 | 17n44 | 5s15 | 4s35 | 1s50 | 13s51 | 0s24 | 6n 4 | 0s39 | 14s35 | 1n14 | 20n49 | 1s15 | 19n 7 | 0s25 | 9s45 | 0n19 | 10n26 | 10s24 | 0s41 | 1s 6 | 16s21 | | n.a. |
| S 2 | 7 13 | 16 46 | 5 1 | 3 53 | 1 45 | 13 29 | 0 27 | 6 23 | 0 38 | 14 34 | 1 15 | 20 50 | 1 15 | 19 8 | 0 25 | 9 44 | 0 19 | 10 26 | 10 24 | 0 40 | 1 5 | 16 21 | | n.a. |
| M 3 | 6 51 | 14 41 | 4 27 | 3 9 | 1 39 | 13 7 | 0 29 | 6 41 | 0 37 | 14 34 | 1 15 | 20 50 | 1 15 | 19 8 | 0 25 | 9 43 | 0 19 | 10 26 | 10 24 | 0 39 | 1 3 | 16 20 | | n.a. |
| T 4 | 6 28 | 11 37 | 3 36 | 2 25 | 1 33 | 12 44 | 0 32 | 6 59 | 0 36 | 14 34 | 1 15 | 20 50 | 1 14 | 19 8 | 0 25 | 9 42 | 0 19 | 10 27 | 10 24 | 0 38 | 1 2 | 16 19 | | n.a. |
| W 5 | 6 5 | 7 48 | 2 30 | 1 41 | 1 26 | 12 20 | 0 34 | 7 18 | 0 36 | 14 33 | 1 15 | 20 51 | 1 14 | 19 9 | 0 25 | 9 41 | 0 19 | 10 27 | 10 24 | 0 37 | 1 1 | 16 18 | | n.a. |
| T 6 | 5 41 | 3 34 | 1 15 | 0 57 | 1 18 | 11 57 | 0 36 | 7 36 | 0 35 | 14 32 | 1 16 | 20 51 | 1 14 | 19 9 | 0 25 | 9 41 | 0 19 | 10 27 | 10 23 | 0 36 | 1 0 | 16 17 | | n.a. |
| F 7 | 5 18 | 0s49 | 0n 4 | 0 12 | 1 9 | 11 33 | 0 38 | 7 54 | 0 34 | 14 32 | 1 16 | 20 51 | 1 14 | 19 9 | 0 25 | 9 40 | 0 19 | 10 28 | 10 23 | 0 36 | 0 58 | 16 17 | | n.a. |
| S 8 | 4 55 | 5 2 | 1 20 | 0n32 | 1 0 | 11 8 | 0 41 | 8 12 | 0 33 | 14 31 | 1 16 | 20 52 | 1 14 | 19 10 | 0 25 | 9 39 | 0 19 | 10 28 | 10 23 | 0 36 | 0 57 | 16 16 | | n.a. |
| S 9 | 4 31 | 8 52 | 2 30 | 1 16 | 0 50 | 10 44 | 0 43 | 8 30 | 0 32 | 14 30 | 1 16 | 20 52 | 1 13 | 19 10 | 0 25 | 9 38 | 0 19 | 10 28 | 10 23 | 0 37 | 0 56 | 16 15 | | n.a. |
| M10 | 4 8 | 12 8 | 3 30 | 2 0 | 0 40 | 10 19 | 0 45 | 8 48 | 0 32 | 14 29 | 1 16 | 20 52 | 1 13 | 19 10 | 0 25 | 9 37 | 0 19 | 10 29 | 10 23 | 0 37 | 0 55 | 16 14 | | n.a. |
| T 11 | 3 44 | 14 43 | 4 17 | 2 43 | 0 28 | 9 53 | 0 47 | 9 5 | 0 31 | 14 29 | 1 17 | 20 53 | 1 13 | 19 11 | 0 25 | 9 37 | 0 19 | 10 29 | 10 22 | 0 38 | 0 53 | 16 14 | | n.a. |
| W12 | 3 21 | 16 31 | 4 51 | 3 26 | 0 16 | 9 28 | 0 49 | 9 23 | 0 30 | 14 28 | 1 17 | 20 53 | 1 13 | 19 11 | 0 25 | 9 36 | 0 19 | 10 29 | 10 22 | 0 38 | 0 52 | 16 13 | | n.a. |
| T 13 | 2 57 | 17 32 | 5 11 | 4 7 | 0 3 | 9 2 | 0 51 | 9 40 | 0 29 | 14 27 | 1 17 | 20 53 | 1 13 | 19 12 | 0 25 | 9 35 | 0 19 | 10 30 | 10 22 | 0 38 | 0 51 | 16 12 | | n.a. |
| F 14 | 2 34 | 17 45 | 5 17 | 4 47 | 0n11 | 8 36 | 0 53 | 9 58 | 0 28 | 14 26 | 1 17 | 20 54 | 1 12 | 19 12 | 0 25 | 9 34 | 0 19 | 10 30 | 10 22 | 0 38 | 0 50 | 16 11 | | n.a. |
| S 15 | 2 10 | 17 10 | 5 9 | 5 25 | 0 25 | 8 10 | 0 55 | 10 15 | 0 28 | 14 25 | 1 18 | 20 54 | 1 12 | 19 12 | 0 25 | 9 34 | 0 19 | 10 30 | 10 21 | 0 38 | 0 48 | 16 10 | | n.a. |
| S 16 | 1 46 | 15 51 | 4 49 | 6 1 | 0 40 | 7 43 | 0 57 | 10 32 | 0 27 | 14 23 | 1 18 | 20 54 | 1 12 | 19 13 | 0 25 | 9 33 | 0 19 | 10 30 | 10 21 | 0 37 | 0 47 | 16 10 | | n.a. |
| M17 | 1 22 | 13 51 | 4 15 | 6 35 | 0 56 | 7 17 | 0 59 | 10 50 | 0 26 | 14 22 | 1 18 | 20 54 | 1 12 | 19 13 | 0 25 | 9 32 | 0 19 | 10 31 | 10 21 | 0 37 | 0 46 | 16 9 | | n.a. |
| T 18 | 0 58 | 11 14 | 3 31 | 7 6 | 1 11 | 6 50 | 1 1 | 11 7 | 0 25 | 14 21 | 1 18 | 20 54 | 1 11 | 19 14 | 0 25 | 9 31 | 0 19 | 10 31 | 10 21 | 0 37 | 0 45 | 16 8 | | n.a. |
| W19 | 0 35 | 8 6 | 2 36 | 7 33 | 1 28 | 6 23 | 1 2 | 11 23 | 0 24 | 14 20 | 1 18 | 20 55 | 1 11 | 19 14 | 0 25 | 9 31 | 0 19 | 10 31 | 10 21 | 0 37 | 0 43 | 16 7 | | n.a. |
| T 20 | 0 11 | 4 35 | 1 34 | 7 57 | 1 44 | 5 55 | 1 4 | 11 40 | 0 24 | 14 18 | 1 19 | 20 55 | 1 11 | 19 15 | 0 25 | 9 30 | 0 19 | 10 32 | 10 20 | 0 37 | 0 42 | 16 6 | | n.a. |
| F 21 | 0n13 | 0 47 | 0 25 | 8 17 | 2 0 | 5 28 | 1 6 | 11 57 | 0 23 | 14 17 | 1 19 | 20 55 | 1 11 | 19 15 | 0 25 | 9 29 | 0 19 | 10 32 | 10 20 | 0 37 | 0 41 | 16 5 | | n.a. |
| S 22 | 0 37 | 3n 6 | 0s45 | 8 32 | 2 15 | 5 0 | 1 7 | 12 13 | 0 22 | 14 16 | 1 19 | 20 55 | 1 11 | 19 16 | 0 25 | 9 28 | 0 19 | 10 32 | 10 20 | 0 37 | 0 40 | 16 5 | | n.a. |
| S 23 | 1 1 | 6 55 | 1 55 | 8 43 | 2 30 | 4 33 | 1 9 | 12 30 | 0 21 | 14 14 | 1 19 | 20 55 | 1 10 | 19 16 | 0 25 | 9 28 | 0 19 | 10 33 | 10 20 | 0 37 | 0 38 | 16 4 | | n.a. |
| M24 | 1 24 | 10 27 | 3 0 | 8 48 | 2 44 | 4 5 | 1 10 | 12 46 | 0 20 | 14 13 | 1 19 | 20 55 | 1 10 | 19 17 | 0 25 | 9 27 | 0 19 | 10 33 | 10 19 | 0 37 | 0 37 | 16 3 | | n.a. |
| T 25 | 1 48 | 13 30 | 3 55 | 8 48 | 2 57 | 3 37 | 1 12 | 13 2 | 0 20 | 14 11 | 1 20 | 20 56 | 1 10 | 19 17 | 0 25 | 9 26 | 0 19 | 10 33 | 10 19 | 0 36 | 0 36 | 16 2 | | n.a. |
| W26 | 2 12 | 15 51 | 4 39 | 8 43 | 3 8 | 3 9 | 1 13 | 13 18 | 0 19 | 14 9 | 1 20 | 20 56 | 1 10 | 19 18 | 0 25 | 9 25 | 0 19 | 10 34 | 10 19 | 0 36 | 0 35 | 16 1 | | n.a. |
| T 27 | 2 36 | 17 19 | 5 7 | 8 32 | 3 18 | 2 40 | 1 14 | 13 34 | 0 18 | 14 8 | 1 20 | 20 56 | 1 10 | 19 18 | 0 24 | 9 25 | 0 19 | 10 34 | 10 19 | 0 36 | 0 33 | 16 1 | | n.a. |
| F 28 | 2 59 | 17 46 | 5 17 | 8 17 | 3 25 | 2 12 | 1 16 | 13 49 | 0 17 | 14 6 | 1 20 | 20 56 | 1 9 | 19 19 | 0 24 | 9 24 | 0 19 | 10 34 | 10 18 | 0 36 | 0 32 | 16 0 | | n.a. |
| S 29 | 3 23 | 17 6 | 5 9 | 7 57 | 3 30 | 1 44 | 1 17 | 14 5 | 0 16 | 14 4 | 1 20 | 20 56 | 1 9 | 19 19 | 0 24 | 9 23 | 0 19 | 10 34 | 10 18 | 0 36 | 0 31 | 15 59 | | n.a. |
| S 30 | 3 46 | 15 23 | 4 41 | 7 33 | 3 33 | 1 15 | 1 18 | 14 20 | 0 16 | 14 2 | 1 20 | 20 56 | 1 9 | 19 20 | 0 24 | 9 23 | 0 19 | 10 35 | 10 18 | 0 36 | 0 30 | 15 58 | | n.a. |
| M31 | 4n10 | 12n42 | 3s56 | 7n 5 | 3n33 | 0s47 | 1s19 | 14n35 | 0s15 | 14s 1 | 1n21 | 20n56 | 1s 9 | 19n20 | 0s24 | 9s22 | 0n19 | 10n35 | 10s18 | 0s36 | 0s29 | 15s57 | | n.a. |

Julian Day Number = 3592621.5, Delta T = 08h49m22s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°40'28, Lahiri = 67°47'28



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## APRIL 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 49 | 11♈41'33 | 27♌54 | 8°R37 | 2♈21 | 11♉36 | 12°R15 | 16♋19 | 29♉39 | 4♓38 | 25°R21 | 1♎34 | 1♎10 | 26♐28 | n.a. | T 1 |
| W 2 | 12 46 45 | 12°42'11 | 12♍12 | 7♈27 | 3°37 | 12°23 | 12♏ 9 | 16°21 | 29°42 | 4°40 | 25♋21 | 1°35 | 1° 6 | 26°35 | n.a. | W 2 |
| T 3 | 12 50 42 | 13°42'47 | 26°23 | 6°21 | 4°52 | 13°10 | 12° 3 | 16°22 | 29°44 | 4°42 | 25°21 | 1°R35 | 1° 3 | 26°42 | n.a. | T 3 |
| F 4 | 12 54 39 | 14°43'22 | 10♎22 | 5°19 | 6° 7 | 13°57 | 11°57 | 16°24 | 29°47 | 4°44 | 25°21 | 1°35 | 1° 0 | 26°48 | n.a. | F 4 |
| S 5 | 12 58 35 | 15°43'55 | 24° 7 | 4°23 | 7°22 | 14°44 | 11°51 | 16°26 | 29°50 | 4°46 | 25°21 | 1°34 | 0°57 | 26°55 | n.a. | S 5 |
| S 6 | 13 2 32 | 16°44'28 | 7♏34 | 3°34 | 8°38 | 15°30 | 11°44 | 16°28 | 29°52 | 4°48 | 25°21 | 1°33 | 0°54 | 27° 2 | n.a. | S 6 |
| M 7 | 13 6 28 | 17°44'59 | 20°41 | 2°52 | 9°53 | 16°17 | 11°38 | 16°30 | 29°55 | 4°49 | 25°21 | 1°30 | 0°51 | 27° 9 | n.a. | M 7 |
| T 8 | 13 10 25 | 18°45'30 | 3♐29 | 2°18 | 11° 8 | 17° 4 | 11°31 | 16°33 | 29°58 | 4°51 | 25°D21 | 1°28 | 0°47 | 27°15 | n.a. | T 8 |
| W 9 | 13 14 21 | 19°45'59 | 15°59 | 1°51 | 12°23 | 17°51 | 11°25 | 16°35 | 0♊ 1 | 4°53 | 25°21 | 1°25 | 0°44 | 27°22 | n.a. | W 9 |
| T 10 | 13 18 18 | 20°46'27 | 28°13 | 1°32 | 13°38 | 18°37 | 11°18 | 16°37 | 0° 3 | 4°55 | 25°21 | 1°23 | 0°41 | 27°29 | n.a. | T 10 |
| F 11 | 13 22 14 | 21°46'54 | 10♑16 | 1°21 | 14°54 | 19°24 | 11°11 | 16°40 | 0° 6 | 4°56 | 25°21 | 1°21 | 0°38 | 27°35 | n.a. | F 11 |
| S 12 | 13 26 11 | 22°47'20 | 22°10 | 1°D16 | 16° 9 | 20°11 | 11° 4 | 16°43 | 0° 9 | 4°58 | 25°21 | 1°D21 | 0°35 | 27°42 | n.a. | S 12 |
| S 13 | 13 30 7 | 23°47'45 | 4♒ 1 | 1°19 | 17°24 | 20°57 | 10°57 | 16°46 | 0°12 | 5° 0 | 25°21 | 1°21 | 0°31 | 27°49 | n.a. | S 13 |
| M14 | 13 34 4 | 24°48'09 | 15°55 | 1°28 | 18°39 | 21°44 | 10°49 | 16°48 | 0°15 | 5° 1 | 25°21 | 1°22 | 0°28 | 27°56 | n.a. | M14 |
| T 15 | 13 38 1 | 25°48'32 | 27°55 | 1°43 | 19°54 | 22°31 | 10°42 | 16°51 | 0°18 | 5° 3 | 25°21 | 1°24 | 0°25 | 28° 2 | n.a. | T 15 |
| W16 | 13 41 57 | 26°48'53 | 10♓ 6 | 2° 4 | 21° 9 | 23°17 | 10°35 | 16°54 | 0°21 | 5° 4 | 25°21 | 1°26 | 0°22 | 28° 9 | n.a. | W16 |
| T 17 | 13 45 54 | 27°49'13 | 22°32 | 2°30 | 22°25 | 24° 4 | 10°27 | 16°58 | 0°24 | 5° 6 | 25°22 | 1°27 | 0°19 | 28°16 | n.a. | T 17 |
| F 18 | 13 49 50 | 28°49'32 | 5♈16 | 3° 1 | 23°40 | 24°50 | 10°20 | 17° 1 | 0°27 | 5° 8 | 25°22 | 1°R27 | 0°16 | 28°22 | n.a. | F 18 |
| S 19 | 13 53 47 | 29°49'49 | 18°18 | 3°37 | 24°55 | 25°36 | 10°12 | 17° 4 | 0°30 | 5° 9 | 25°22 | 1°26 | 0°12 | 28°29 | n.a. | S 19 |
| S 20 | 13 57 43 | 0♉50'05 | 1♉40 | 4°17 | 26°10 | 26°23 | 10° 5 | 17° 8 | 0°33 | 5°11 | 25°22 | 1°24 | 0° 9 | 28°36 | n.a. | S 20 |
| M21 | 14 1 40 | 1°50'19 | 15°20 | 5° 1 | 27°25 | 27° 9 | 9°57 | 17°11 | 0°36 | 5°12 | 25°23 | 1°20 | 0° 6 | 28°42 | n.a. | M21 |
| T 22 | 14 5 36 | 2°50'32 | 29°15 | 5°48 | 28°40 | 27°56 | 9°49 | 17°15 | 0°39 | 5°13 | 25°23 | 1°15 | 0° 3 | 28°49 | n.a. | T 22 |
| W23 | 14 9 33 | 3°50'43 | 13♊20 | 6°39 | 29°55 | 28°42 | 9°42 | 17°19 | 0°43 | 5°15 | 25°23 | 1°10 | 29♍59 | 28°56 | n.a. | W23 |
| T 24 | 14 13 30 | 4°50'52 | 27°33 | 7°33 | 1♉10 | 29°28 | 9°34 | 17°23 | 0°46 | 5°16 | 25°24 | 1° 5 | 29°57 | 29° 3 | n.a. | T 24 |
| F 25 | 14 17 26 | 5°51'00 | 11♋48 | 8°31 | 2°25 | 0♊14 | 9°26 | 17°26 | 0°49 | 5°18 | 25°24 | 1° 2 | 29°53 | 29° 9 | n.a. | F 25 |
| S 26 | 14 21 23 | 6°51'05 | 26° 2 | 9°30 | 3°40 | 1° 1 | 9°18 | 17°31 | 0°52 | 5°19 | 25°24 | 0°59 | 29°50 | 29°16 | n.a. | S 26 |
| S 27 | 14 25 19 | 7°51'09 | 10♌13 | 10°33 | 4°55 | 1°47 | 9°10 | 17°35 | 0°55 | 5°20 | 25°25 | 0°D59 | 29°47 | 29°23 | n.a. | S 27 |
| M28 | 14 29 16 | 8°51'10 | 24°18 | 11°38 | 6°10 | 2°33 | 9° 3 | 17°39 | 0°59 | 5°21 | 25°25 | 1° 0 | 29°44 | 29°29 | n.a. | M28 |
| T 29 | 14 33 12 | 9°51'10 | 8♍17 | 12°45 | 7°25 | 3°19 | 8°55 | 17°43 | 1° 2 | 5°23 | 25°26 | 1° 1 | 29°41 | 29°36 | n.a. | T 29 |
| W30 | 14 37 9 | 10♉51'07 | 22♍ 8 | 13♈55 | 8♉40 | 4♊ 5 | 8♏47 | 17♋47 | 1♊ 5 | 5♓24 | 25♋26 | 1♎ 2 | 29♍37 | 29♐43 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n33 | 9n15 | 2s56 | 6n36 | 3n31 | 0s18 | 1s20 | 14n50 | 0s14 | 13s59 | 1n21 | 20n56 | 1s 9 | 19n21 | 0s24 | 9s21 | 0n19 | 10n35 | 10s17 | 0s37 | 0s27 | 15s56 | | n.a. |
| W 2 | 4 56 | 5 15 | 1 45 | 6 4 | 3 26 | 0n10 | 1 21 | 15 5 | 0 13 | 13 57 | 1 21 | 20 56 | 1 8 | 19 21 | 0 24 | 9 21 | 0 19 | 10 36 | 10 17 | 0 37 | 0 26 | 15 56 | | n.a. |
| T 3 | 5 20 | 0 58 | 0 29 | 5 33 | 3 20 | 0 39 | 1 22 | 15 20 | 0 13 | 13 55 | 1 21 | 20 56 | 1 8 | 19 22 | 0 24 | 9 20 | 0 19 | 10 36 | 10 17 | 0 37 | 0 25 | 15 55 | | n.a. |
| F 4 | 5 43 | 3s18 | 0n48 | 5 1 | 3 11 | 1 7 | 1 23 | 15 35 | 0 12 | 13 53 | 1 21 | 20 56 | 1 8 | 19 23 | 0 24 | 9 19 | 0 19 | 10 36 | 10 17 | 0 37 | 0 24 | 15 54 | | n.a. |
| S 5 | 6 6 | 7 19 | 2 2 | 4 30 | 3 1 | 1 36 | 1 23 | 15 49 | 0 11 | 13 51 | 1 21 | 20 56 | 1 8 | 19 23 | 0 24 | 9 19 | 0 19 | 10 36 | 10 16 | 0 37 | 0 22 | 15 53 | | n.a. |
| S 6 | 6 28 | 10 52 | 3 6 | 4 0 | 2 50 | 2 4 | 1 24 | 16 3 | 0 10 | 13 49 | 1 21 | 20 56 | 1 8 | 19 24 | 0 24 | 9 18 | 0 19 | 10 37 | 10 16 | 0 36 | 0 21 | 15 52 | | n.a. |
| M 7 | 6 51 | 13 47 | 3 59 | 3 32 | 2 37 | 2 33 | 1 25 | 16 17 | 0 9 | 13 47 | 1 22 | 20 56 | 1 7 | 19 24 | 0 24 | 9 17 | 0 19 | 10 37 | 10 16 | 0 35 | 0 20 | 15 51 | | n.a. |
| T 8 | 7 14 | 15 56 | 4 39 | 3 7 | 2 24 | 3 1 | 1 25 | 16 31 | 0 9 | 13 45 | 1 22 | 20 56 | 1 7 | 19 25 | 0 24 | 9 17 | 0 19 | 10 37 | 10 15 | 0 34 | 0 19 | 15 50 | | n.a. |
| W 9 | 7 36 | 17 17 | 5 4 | 2 44 | 2 11 | 3 30 | 1 26 | 16 45 | 0 8 | 13 42 | 1 22 | 20 56 | 1 7 | 19 26 | 0 24 | 9 16 | 0 19 | 10 37 | 10 15 | 0 33 | 0 17 | 15 50 | | n.a. |
| T 10 | 7 59 | 17 47 | 5 15 | 2 23 | 1 56 | 3 58 | 1 26 | 16 58 | 0 7 | 13 40 | 1 22 | 20 56 | 1 7 | 19 26 | 0 24 | 9 15 | 0 19 | 10 38 | 10 15 | 0 32 | 0 16 | 15 49 | | n.a. |
| F 11 | 8 21 | 17 29 | 5 12 | 2 6 | 1 42 | 4 26 | 1 27 | 17 11 | 0 6 | 13 38 | 1 22 | 20 56 | 1 7 | 19 27 | 0 24 | 9 15 | 0 19 | 10 38 | 10 15 | 0 32 | 0 15 | 15 48 | | n.a. |
| S 12 | 8 43 | 16 24 | 4 55 | 1 51 | 1 28 | 4 54 | 1 27 | 17 24 | 0 6 | 13 36 | 1 22 | 20 55 | 1 6 | 19 27 | 0 24 | 9 14 | 0 19 | 10 38 | 10 14 | 0 32 | 0 14 | 15 47 | | n.a. |
| S 13 | 9 5 | 14 37 | 4 26 | 1 39 | 1 14 | 5 23 | 1 27 | 17 37 | 0 5 | 13 34 | 1 22 | 20 55 | 1 6 | 19 28 | 0 24 | 9 14 | 0 19 | 10 38 | 10 14 | 0 32 | 0 12 | 15 46 | | n.a. |
| M14 | 9 27 | 12 13 | 3 45 | 1 29 | 1 0 | 5 50 | 1 27 | 17 50 | 0 4 | 13 31 | 1 22 | 20 55 | 1 6 | 19 29 | 0 24 | 9 13 | 0 19 | 10 39 | 10 14 | 0 32 | 0 11 | 15 45 | | n.a. |
| T 15 | 9 49 | 9 16 | 2 54 | 1 23 | 0 46 | 6 18 | 1 27 | 18 3 | 0 3 | 13 29 | 1 22 | 20 55 | 1 6 | 19 29 | 0 24 | 9 12 | 0 19 | 10 39 | 10 14 | 0 33 | 0 10 | 15 44 | | n.a. |
| W16 | 10 10 | 5 53 | 1 55 | 1 19 | 0 33 | 6 46 | 1 28 | 18 15 | 0 3 | 13 27 | 1 23 | 20 55 | 1 6 | 19 30 | 0 24 | 9 12 | 0 19 | 10 39 | 10 13 | 0 34 | 0 9 | 15 43 | | n.a. |
| T 17 | 10 32 | 2 10 | 0 49 | 1 17 | 0 20 | 7 14 | 1 28 | 18 27 | 0 2 | 13 24 | 1 23 | 20 55 | 1 5 | 19 31 | 0 24 | 9 11 | 0 19 | 10 39 | 10 13 | 0 34 | 0 7 | 15 43 | | n.a. |
| F 18 | 10 53 | 1n44 | 0s21 | 1 17 | 0 7 | 7 41 | 1 27 | 18 39 | 0 1 | 13 22 | 1 23 | 20 54 | 1 5 | 19 31 | 0 24 | 9 11 | 0 19 | 10 40 | 10 13 | 0 34 | 0 6 | 15 42 | | n.a. |
| S 19 | 11 14 | 5 39 | 1 31 | 1 20 | 0s 5 | 8 8 | 1 27 | 18 51 | 0 0 | 13 20 | 1 23 | 20 54 | 1 5 | 19 32 | 0 24 | 9 10 | 0 19 | 10 40 | 10 13 | 0 34 | 0 5 | 15 41 | | n.a. |
| S 20 | 11 35 | 9 23 | 2 38 | 1 25 | 0 17 | 8 35 | 1 27 | 19 2 | 0n 0 | 13 17 | 1 23 | 20 54 | 1 5 | 19 32 | 0 24 | 9 10 | 0 19 | 10 40 | 10 12 | 0 33 | 0 4 | 15 40 | | n.a. |
| M21 | 11 55 | 12 42 | 3 37 | 1 32 | 0 28 | 9 2 | 1 27 | 19 13 | 0 1 | 13 15 | 1 23 | 20 54 | 1 5 | 19 33 | 0 24 | 9 9 | 0 19 | 10 40 | 10 12 | 0 31 | 0 2 | 15 39 | | n.a. |
| T 22 | 12 15 | 15 21 | 4 25 | 1 41 | 0 39 | 9 29 | 1 26 | 19 24 | 0 2 | 13 12 | 1 23 | 20 53 | 1 4 | 19 34 | 0 24 | 9 9 | 0 19 | 10 40 | 10 12 | 0 29 | 0 1 | 15 38 | | n.a. |
| W23 | 12 36 | 17 7 | 4 57 | 1 51 | 0 49 | 9 55 | 1 26 | 19 35 | 0 3 | 13 10 | 1 23 | 20 53 | 1 4 | 19 34 | 0 24 | 9 8 | 0 19 | 10 41 | 10 12 | 0 27 | 0n 0 | 15 37 | | n.a. |
| T 24 | 12 56 | 17 50 | 5 11 | 2 3 | 0 59 | 10 21 | 1 26 | 19 46 | 0 3 | 13 7 | 1 23 | 20 53 | 1 4 | 19 35 | 0 24 | 9 8 | 0 19 | 10 41 | 10 11 | 0 25 | 0 1 | 15 36 | | n.a. |
| F 25 | 13 15 | 17 27 | 5 6 | 2 17 | 1 8 | 10 47 | 1 25 | 19 56 | 0 4 | 13 5 | 1 23 | 20 52 | 1 4 | 19 36 | 0 24 | 9 7 | 0 19 | 10 41 | 10 11 | 0 24 | 0 3 | 15 35 | | n.a. |
| S 26 | 13 35 | 15 58 | 4 43 | 2 32 | 1 17 | 11 13 | 1 24 | 20 6 | 0 5 | 13 3 | 1 23 | 20 52 | 1 4 | 19 36 | 0 24 | 9 7 | 0 19 | 10 41 | 10 11 | 0 23 | 0 4 | 15 35 | | n.a. |
| S 27 | 13 54 | 13 30 | 4 2 | 2 48 | 1 25 | 11 38 | 1 24 | 20 16 | 0 6 | 13 0 | 1 23 | 20 52 | 1 4 | 19 37 | 0 24 | 9 6 | 0 19 | 10 41 | 10 11 | 0 23 | 0 5 | 15 34 | | n.a. |
| M28 | 14 13 | 10 16 | 3 7 | 3 6 | 1 33 | 12 3 | 1 23 | 20 26 | 0 6 | 12 58 | 1 23 | 20 51 | 1 3 | 19 38 | 0 24 | 9 6 | 0 19 | 10 41 | 10 10 | 0 23 | 0 6 | 15 33 | | n.a. |
| T 29 | 14 32 | 6 28 | 2 1 | 3 25 | 1 40 | 12 28 | 1 22 | 20 35 | 0 7 | 12 55 | 1 23 | 20 51 | 1 3 | 19 38 | 0 24 | 9 5 | 0 19 | 10 42 | 10 10 | 0 24 | 0 8 | 15 32 | | n.a. |
| W30 | 14n50 | 2n20 | 0s48 | 3n45 | 1s47 | 12n52 | 1s21 | 20n45 | 0n 8 | 12s53 | 1n23 | 20n51 | 1s 3 | 19n39 | 0s24 | 9s 5 | 0n19 | 10n42 | 10s10 | 0s24 | 0n 9 | 15s31 | | n.a. |

Julian Day Number = 3592652.5, Delta T = 08h49m24s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 68°40'33, Lahiri = 67°47'32



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## MAY 5124

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 5 | 11♉51'03 | 5♎50 | 15♈ 6 | 9♉55 | 4♊51 | 8°R39 | 17♋52 | 1♊ 8 | 5♓25 | 25♋26 | 1°R 3 | 29♍34 | 29♑49 | n.a. | T 1 |
| F 2 | 14 45 2 | 12°50'57 | 19°22 | 16°19 | 11°10 | 5°37 | 8♏31 | 17°57 | 1°12 | 5°26 | 25°27 | 1♎ 1 | 29°31 | 29°56 | n.a. | F 2 |
| S 3 | 14 48 58 | 13°50'48 | 2♏44 | 17°35 | 12°25 | 6°23 | 8°24 | 18° 1 | 1°15 | 5°27 | 25°27 | 0°58 | 29°28 | 0♒ 3 | n.a. | S 3 |
| S 4 | 14 52 55 | 14°50'38 | 15°52 | 18°52 | 13°40 | 7° 9 | 8°16 | 18° 6 | 1°18 | 5°28 | 25°28 | 0°52 | 29°25 | 0°10 | n.a. | S 4 |
| M 5 | 14 56 52 | 15°50'27 | 28°46 | 20°11 | 14°55 | 7°55 | 8° 8 | 18°11 | 1°22 | 5°29 | 25°29 | 0°44 | 29°22 | 0°16 | n.a. | M 5 |
| T 6 | 15 0 48 | 16°50'13 | 11♐26 | 21°31 | 16°10 | 8°41 | 8° 0 | 18°15 | 1°25 | 5°30 | 25°29 | 0°36 | 29°18 | 0°23 | n.a. | T 6 |
| W 7 | 15 4 45 | 17°49'58 | 23°52 | 22°53 | 17°25 | 9°26 | 7°53 | 18°20 | 1°28 | 5°31 | 25°30 | 0°27 | 29°15 | 0°30 | n.a. | W 7 |
| T 8 | 15 8 41 | 18°49'42 | 6♑ 4 | 24°17 | 18°40 | 10°12 | 7°45 | 18°25 | 1°32 | 5°32 | 25°30 | 0°19 | 29°12 | 0°36 | n.a. | T 8 |
| F 9 | 15 12 38 | 19°49'24 | 18° 6 | 25°42 | 19°54 | 10°58 | 7°38 | 18°31 | 1°35 | 5°33 | 25°31 | 0°13 | 29° 9 | 0°43 | n.a. | F 9 |
| S 10 | 15 16 34 | 20°49'04 | 0♒ 0 | 27° 9 | 21° 9 | 11°43 | 7°30 | 18°36 | 1°39 | 5°34 | 25°32 | 0° 8 | 29° 6 | 0°50 | n.a. | S 10 |
| S 11 | 15 20 31 | 21°48'42 | 11°51 | 28°37 | 22°24 | 12°29 | 7°23 | 18°41 | 1°42 | 5°35 | 25°32 | 0° 5 | 29° 3 | 0°57 | n.a. | S 11 |
| M12 | 15 24 27 | 22°48'19 | 23°43 | 0♑ 6 | 23°39 | 13°14 | 7°16 | 18°46 | 1°45 | 5°36 | 25°33 | 0°D 5 | 28°59 | 1° 3 | n.a. | M12 |
| T 13 | 15 28 24 | 23°47'55 | 5♓42 | 1°37 | 24°53 | 14° 0 | 7° 8 | 18°52 | 1°49 | 5°37 | 25°34 | 0° 5 | 28°56 | 1°10 | n.a. | T 13 |
| W14 | 15 32 21 | 24°47'28 | 17°53 | 3°10 | 26° 8 | 14°45 | 7° 1 | 18°57 | 1°52 | 5°38 | 25°35 | 0° 6 | 28°53 | 1°17 | n.a. | W14 |
| T 15 | 15 36 17 | 25°47'01 | 0♈20 | 4°43 | 27°23 | 15°31 | 6°54 | 19° 3 | 1°56 | 5°38 | 25°35 | 0°R 7 | 28°50 | 1°23 | n.a. | T 15 |
| F 16 | 15 40 14 | 26°46'31 | 13° 9 | 6°19 | 28°38 | 16°16 | 6°47 | 19° 8 | 1°59 | 5°39 | 25°36 | 0° 6 | 28°47 | 1°30 | n.a. | F 16 |
| S 17 | 15 44 10 | 27°46'00 | 26°21 | 7°55 | 29°52 | 17° 2 | 6°40 | 19°14 | 2° 3 | 5°40 | 25°37 | 0° 3 | 28°43 | 1°37 | n.a. | S 17 |
| S 18 | 15 48 7 | 28°45'28 | 9♉58 | 9°33 | 1♊ 7 | 17°47 | 6°33 | 19°20 | 2° 6 | 5°40 | 25°38 | 29♍58 | 28°40 | 1°43 | n.a. | S 18 |
| M19 | 15 52 3 | 29°44'53 | 23°59 | 11°12 | 2°22 | 18°32 | 6°27 | 19°26 | 2° 9 | 5°41 | 25°38 | 29°50 | 28°37 | 1°50 | n.a. | M19 |
| T 20 | 15 56 0 | 0♊44'17 | 8♊19 | 12°53 | 3°36 | 19°17 | 6°20 | 19°31 | 2°13 | 5°41 | 25°39 | 29°41 | 28°34 | 1°57 | n.a. | T 20 |
| W21 | 15 59 56 | 1°43'39 | 22°54 | 14°35 | 4°51 | 20° 2 | 6°13 | 19°37 | 2°16 | 5°42 | 25°40 | 29°31 | 28°31 | 2° 4 | n.a. | W21 |
| T 22 | 16 3 53 | 2°42'59 | 7♋34 | 16°19 | 6° 6 | 20°48 | 6° 7 | 19°43 | 2°20 | 5°43 | 25°41 | 29°21 | 28°28 | 2°10 | n.a. | T 22 |
| F 23 | 16 7 49 | 3°42'17 | 22°14 | 18° 4 | 7°20 | 21°33 | 6° 1 | 19°49 | 2°23 | 5°43 | 25°42 | 29°14 | 28°24 | 2°17 | n.a. | F 23 |
| S 24 | 16 11 46 | 4°41'33 | 6♌46 | 19°50 | 8°35 | 22°18 | 5°55 | 19°56 | 2°27 | 5°43 | 25°43 | 29° 8 | 28°21 | 2°24 | n.a. | S 24 |
| S 25 | 16 15 43 | 5°40'46 | 21° 5 | 21°38 | 9°49 | 23° 3 | 5°49 | 20° 2 | 2°30 | 5°44 | 25°44 | 29° 5 | 28°18 | 2°30 | n.a. | S 25 |
| M26 | 16 19 39 | 6°39'57 | 5♍10 | 23°27 | 11° 4 | 23°47 | 5°43 | 20° 8 | 2°34 | 5°44 | 25°45 | 29°D 4 | 28°15 | 2°37 | n.a. | M26 |
| T 27 | 16 23 36 | 7°39'07 | 19° 0 | 25°18 | 12°18 | 24°32 | 5°37 | 20°14 | 2°37 | 5°45 | 25°46 | 29° 5 | 28°12 | 2°44 | n.a. | T 27 |
| W28 | 16 27 32 | 8°38'14 | 2♎36 | 27°10 | 13°33 | 25°17 | 5°32 | 20°21 | 2°40 | 5°45 | 25°47 | 29°R 5 | 28° 9 | 2°50 | n.a. | W28 |
| T 29 | 16 31 29 | 9°37'18 | 15°57 | 29° 3 | 14°47 | 26° 2 | 5°26 | 20°27 | 2°44 | 5°45 | 25°48 | 29° 4 | 28° 5 | 2°57 | n.a. | T 29 |
| F 30 | 16 35 25 | 10°36'21 | 29° 7 | 0♊59 | 16° 2 | 26°47 | 5°21 | 20°33 | 2°47 | 5°45 | 25°49 | 29° 0 | 28° 2 | 3° 4 | n.a. | F 30 |
| S 31 | 16 39 22 | 11♊35'22 | 12♍ 5 | 2♊55 | 17♊16 | 27♊31 | 5♍16 | 20♋40 | 2♊51 | 5♓46 | 25♋50 | 28♍54 | 27♍59 | 3♒10 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 8 | 1s53 | 0n26 | 4n 6 | 1s53 | 13n16 | 1s20 | 20n54 | 0n 8 | 12s50 | 1n23 | 20n50 | 1s 3 | 19n40 | 0s24 | 9s 4 | 0n19 | 10n42 | 10s10 | 0s25 | 0n10 | 15s30 | | n.a. |
| F 2 | 15 26 | 5 57 | 1 38 | 4 29 | 1 59 | 13 40 | 1 20 | 21 2 | 0 9 | 12 48 | 1 23 | 20 50 | 1 3 | 19 40 | 0 24 | 9 4 | 0 19 | 10 42 | 10 9 | 0 24 | 0 11 | 15 29 | | n.a. |
| S 3 | 15 44 | 9 40 | 2 43 | 4 52 | 2 5 | 14 4 | 1 18 | 21 11 | 0 10 | 12 45 | 1 23 | 20 49 | 1 2 | 19 41 | 0 24 | 9 4 | 0 19 | 10 42 | 10 9 | 0 23 | 0 13 | 15 28 | | n.a. |
| S 4 | 16 2 | 12 50 | 3 38 | 5 16 | 2 9 | 14 27 | 1 17 | 21 19 | 0 11 | 12 43 | 1 23 | 20 49 | 1 2 | 19 42 | 0 24 | 9 3 | 0 19 | 10 42 | 10 9 | 0 20 | 0 14 | 15 27 | | n.a. |
| M 5 | 16 19 | 15 18 | 4 21 | 5 41 | 2 14 | 14 50 | 1 16 | 21 27 | 0 11 | 12 41 | 1 23 | 20 49 | 1 2 | 19 42 | 0 24 | 9 3 | 0 19 | 10 43 | 10 9 | 0 17 | 0 15 | 15 26 | | n.a. |
| T 6 | 16 36 | 16 59 | 4 51 | 6 7 | 2 18 | 15 12 | 1 15 | 21 35 | 0 12 | 12 38 | 1 23 | 20 48 | 1 2 | 19 43 | 0 24 | 9 2 | 0 19 | 10 43 | 10 8 | 0 14 | 0 16 | 15 25 | | n.a. |
| W 7 | 16 52 | 17 49 | 5 5 | 6 34 | 2 21 | 15 34 | 1 14 | 21 43 | 0 13 | 12 36 | 1 23 | 20 48 | 1 2 | 19 44 | 0 24 | 9 2 | 0 19 | 10 43 | 10 8 | 0 11 | 0 18 | 15 25 | | n.a. |
| T 8 | 17 8 | 17 49 | 5 6 | 7 1 | 2 24 | 15 56 | 1 13 | 21 50 | 0 13 | 12 33 | 1 23 | 20 47 | 1 2 | 19 45 | 0 24 | 9 2 | 0 19 | 10 43 | 10 8 | 0 7 | 0 19 | 15 24 | | n.a. |
| F 9 | 17 24 | 17 0 | 4 53 | 7 29 | 2 27 | 16 17 | 1 11 | 21 57 | 0 14 | 12 31 | 1 23 | 20 47 | 1 1 | 19 45 | 0 24 | 9 1 | 0 19 | 10 43 | 10 8 | 0 5 | 0 20 | 15 23 | | n.a. |
| S 10 | 17 40 | 15 28 | 4 27 | 7 58 | 2 29 | 16 38 | 1 10 | 22 4 | 0 15 | 12 29 | 1 23 | 20 46 | 1 1 | 19 46 | 0 24 | 9 1 | 0 19 | 10 43 | 10 7 | 0 3 | 0 21 | 15 22 | | n.a. |
| S 11 | 17 55 | 13 16 | 3 50 | 8 27 | 2 31 | 16 58 | 1 8 | 22 10 | 0 15 | 12 27 | 1 23 | 20 46 | 1 1 | 19 47 | 0 24 | 9 1 | 0 19 | 10 43 | 10 7 | 0 2 | 0 22 | 15 21 | | n.a. |
| M12 | 18 10 | 10 31 | 3 3 | 8 57 | 2 32 | 17 18 | 1 7 | 22 17 | 0 16 | 12 24 | 1 23 | 20 45 | 1 1 | 19 47 | 0 24 | 9 0 | 0 19 | 10 43 | 10 7 | 0 2 | 0 24 | 15 20 | | n.a. |
| T 13 | 18 25 | 7 17 | 2 7 | 9 27 | 2 33 | 17 37 | 1 5 | 22 23 | 0 17 | 12 22 | 1 23 | 20 44 | 1 1 | 19 48 | 0 24 | 9 0 | 0 19 | 10 44 | 10 7 | 0 2 | 0 25 | 15 19 | | n.a. |
| W14 | 18 39 | 3 43 | 1 5 | 9 58 | 2 33 | 17 56 | 1 4 | 22 29 | 0 17 | 12 20 | 1 23 | 20 44 | 1 1 | 19 49 | 0 24 | 9 0 | 0 19 | 10 44 | 10 6 | 0 3 | 0 26 | 15 18 | | n.a. |
| T 15 | 18 53 | 0n 7 | 0s 1 | 10 29 | 2 33 | 18 15 | 1 2 | 22 34 | 0 18 | 12 18 | 1 22 | 20 43 | 1 0 | 19 49 | 0 24 | 9 0 | 0 19 | 10 44 | 10 6 | 0 3 | 0 27 | 15 17 | | n.a. |
| F 16 | 19 7 | 4 2 | 1 9 | 11 0 | 2 32 | 18 33 | 1 0 | 22 40 | 0 19 | 12 15 | 1 22 | 20 43 | 1 0 | 19 50 | 0 24 | 8 59 | 0 19 | 10 44 | 10 6 | 0 2 | 0 29 | 15 16 | | n.a. |
| S 17 | 19 20 | 7 54 | 2 16 | 11 32 | 2 31 | 18 50 | 0 58 | 22 45 | 0 19 | 12 13 | 1 22 | 20 42 | 1 0 | 19 51 | 0 24 | 8 59 | 0 19 | 10 44 | 10 6 | 0 1 | 0 30 | 15 15 | | n.a. |
| S 18 | 19 33 | 11 27 | 3 16 | 12 4 | 2 29 | 19 7 | 0 57 | 22 50 | 0 20 | 12 11 | 1 22 | 20 41 | 1 0 | 19 51 | 0 24 | 8 59 | 0 19 | 10 44 | 10 6 | 0n 1 | 0 31 | 15 14 | | n.a. |
| M19 | 19 46 | 14 28 | 4 7 | 12 36 | 2 27 | 19 24 | 0 55 | 22 54 | 0 21 | 12 9 | 1 22 | 20 41 | 1 0 | 19 52 | 0 24 | 8 59 | 0 19 | 10 44 | 10 5 | 0 4 | 0 32 | 15 13 | | n.a. |
| T 20 | 19 58 | 16 40 | 4 43 | 13 9 | 2 25 | 19 40 | 0 53 | 22 59 | 0 21 | 12 7 | 1 22 | 20 40 | 1 0 | 19 53 | 0 24 | 8 58 | 0 19 | 10 44 | 10 5 | 0 8 | 0 34 | 15 12 | | n.a. |
| W21 | 20 10 | 17 50 | 5 2 | 13 41 | 2 22 | 19 55 | 0 51 | 23 3 | 0 22 | 12 5 | 1 22 | 20 39 | 1 0 | 19 53 | 0 24 | 8 58 | 0 19 | 10 44 | 10 5 | 0 11 | 0 35 | 15 11 | | n.a. |
| T 22 | 20 22 | 17 50 | 5 0 | 14 14 | 2 18 | 20 10 | 0 49 | 23 6 | 0 23 | 12 3 | 1 22 | 20 39 | 0 59 | 19 54 | 0 24 | 8 58 | 0 19 | 10 44 | 10 5 | 0 15 | 0 36 | 15 10 | | n.a. |
| F 23 | 20 33 | 16 39 | 4 40 | 14 47 | 2 14 | 20 24 | 0 47 | 23 10 | 0 23 | 12 1 | 1 22 | 20 38 | 0 59 | 19 55 | 0 24 | 8 58 | 0 19 | 10 44 | 10 5 | 0 18 | 0 37 | 15 9 | | n.a. |
| S 24 | 20 44 | 14 23 | 4 1 | 15 19 | 2 10 | 20 38 | 0 45 | 23 13 | 0 24 | 11 59 | 1 21 | 20 37 | 0 59 | 19 55 | 0 24 | 8 58 | 0 19 | 10 44 | 10 4 | 0 20 | 0 39 | 15 8 | | n.a. |
| S 25 | 20 54 | 11 16 | 3 8 | 15 52 | 2 5 | 20 51 | 0 43 | 23 16 | 0 24 | 11 58 | 1 21 | 20 36 | 0 59 | 19 56 | 0 24 | 8 58 | 0 19 | 10 44 | 10 4 | 0 21 | 0 40 | 15 7 | | n.a. |
| M26 | 21 4 | 7 32 | 2 4 | 16 24 | 2 0 | 21 4 | 0 41 | 23 19 | 0 25 | 11 56 | 1 21 | 20 36 | 0 59 | 19 57 | 0 24 | 8 57 | 0 19 | 10 44 | 10 4 | 0 22 | 0 41 | 15 6 | | n.a. |
| T 27 | 21 14 | 3 28 | 0 53 | 16 56 | 1 54 | 21 16 | 0 39 | 23 22 | 0 26 | 11 54 | 1 21 | 20 35 | 0 59 | 19 57 | 0 24 | 8 57 | 0 19 | 10 45 | 10 4 | 0 22 | 0 42 | 15 5 | | n.a. |
| W28 | 21 23 | 0s44 | 0n19 | 17 28 | 1 47 | 21 27 | 0 36 | 23 24 | 0 26 | 11 52 | 1 21 | 20 34 | 0 59 | 19 58 | 0 24 | 8 57 | 0 19 | 10 45 | 10 3 | 0 22 | 0 44 | 15 4 | | n.a. |
| T 29 | 21 32 | 4 49 | 1 28 | 17 59 | 1 41 | 21 38 | 0 34 | 23 26 | 0 27 | 11 51 | 1 21 | 20 33 | 0 58 | 19 59 | 0 24 | 8 57 | 0 19 | 10 45 | 10 3 | 0 22 | 0 45 | 15 4 | | n.a. |
| F 30 | 21 40 | 8 36 | 2 32 | 18 29 | 1 34 | 21 48 | 0 32 | 23 28 | 0 28 | 11 49 | 1 21 | 20 33 | 0 58 | 19 59 | 0 24 | 8 57 | 0 19 | 10 45 | 10 3 | 0 23 | 0 46 | 15 3 | | n.a. |
| S 31 | 21n48 | 11s55 | 3n27 | 19n 0 | 1s26 | 21n57 | 0s30 | 23n30 | 0n28 | 11s48 | 1n20 | 20n32 | 0s58 | 20n 0 | 0s24 | 8s57 | 0n19 | 10n45 | 10s 3 | 0n26 | 0n47 | 15s 2 | | n.a. |

Julian Day Number = 3592682.5, Delta T = 08h49m25s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°40'37, Lahiri = 67°47'37



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## JUNE 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 43 18 | 12♊34'21 | 24♏53 | 4♊53 | 18♊31 | 28♊16 | 5°R11 | 20♋46 | 2♊54 | 5♓46 | 25♋51 | 28°R45 | 27♍56 | 3♒17 | n.a. | S 1 |
| M 2 | 16 47 15 | 13°33'17 | 7♐30 | 6°53 | 19°45 | 29° 0 | 5♏ 6 | 20°53 | 2°58 | 5°46 | 25°52 | 28♍34 | 27°53 | 3°24 | n.a. | M 2 |
| T 3 | 16 51 12 | 14°32'13 | 19°56 | 8°54 | 20°59 | 29°45 | 5° 1 | 21° 0 | 3° 1 | 5°46 | 25°53 | 28°21 | 27°49 | 3°31 | n.a. | T 3 |
| W 4 | 16 55 8 | 15°31'06 | 2♑12 | 10°56 | 22°14 | 0♋29 | 4°56 | 21° 6 | 3° 4 | 5°46 | 25°54 | 28° 7 | 27°46 | 3°37 | n.a. | W 4 |
| T 5 | 16 59 5 | 16°29'57 | 14°18 | 12°59 | 23°28 | 1°14 | 4°52 | 21°13 | 3° 8 | 5°46 | 25°55 | 27°55 | 27°43 | 3°44 | n.a. | T 5 |
| F 6 | 17 3 1 | 17°28'47 | 26°16 | 15° 4 | 24°42 | 1°58 | 4°48 | 21°20 | 3°11 | 5°R46 | 25°56 | 27°44 | 27°40 | 3°51 | n.a. | F 6 |
| S 7 | 17 6 58 | 18°27'35 | 8♒ 8 | 17°10 | 25°57 | 2°43 | 4°44 | 21°27 | 3°14 | 5°46 | 25°57 | 27°35 | 27°37 | 3°57 | n.a. | S 7 |
| S 8 | 17 10 54 | 19°26'21 | 19°57 | 19°16 | 27°11 | 3°27 | 4°40 | 21°34 | 3°18 | 5°46 | 25°58 | 27°29 | 27°34 | 4° 4 | n.a. | S 8 |
| M 9 | 17 14 51 | 20°25'06 | 1♓48 | 21°24 | 28°25 | 4°11 | 4°36 | 21°41 | 3°21 | 5°46 | 26° 0 | 27°26 | 27°30 | 4°11 | n.a. | M 9 |
| T 10 | 17 18 47 | 21°23'49 | 13°45 | 23°32 | 29°39 | 4°55 | 4°33 | 21°48 | 3°24 | 5°46 | 26° 1 | 27°25 | 27°27 | 4°17 | n.a. | T 10 |
| W11 | 17 22 44 | 22°22'31 | 25°53 | 25°40 | 0♋54 | 5°39 | 4°29 | 21°55 | 3°28 | 5°46 | 26° 2 | 27°25 | 27°24 | 4°24 | n.a. | W11 |
| T 12 | 17 26 41 | 23°21'11 | 8♈18 | 27°49 | 2° 8 | 6°23 | 4°26 | 22° 2 | 3°31 | 5°46 | 26° 3 | 27°25 | 27°21 | 4°31 | n.a. | T 12 |
| F 13 | 17 30 37 | 24°19'50 | 21° 5 | 29°58 | 3°22 | 7° 7 | 4°23 | 22° 9 | 3°34 | 5°45 | 26° 4 | 27°23 | 27°18 | 4°38 | n.a. | F 13 |
| S 14 | 17 34 34 | 25°18'27 | 4♉18 | 2♋ 6 | 4°36 | 7°51 | 4°20 | 22°16 | 3°38 | 5°45 | 26° 5 | 27°20 | 27°15 | 4°44 | n.a. | S 14 |
| S 15 | 17 38 30 | 26°17'03 | 18° 0 | 4°13 | 5°50 | 8°35 | 4°17 | 22°23 | 3°41 | 5°45 | 26° 7 | 27°14 | 27°11 | 4°51 | n.a. | S 15 |
| M16 | 17 42 27 | 27°15'37 | 2♊10 | 6°19 | 7° 4 | 9°19 | 4°15 | 22°30 | 3°44 | 5°45 | 26° 8 | 27° 5 | 27° 8 | 4°58 | n.a. | M16 |
| T 17 | 17 46 23 | 28°14'10 | 16°45 | 8°24 | 8°18 | 10° 3 | 4°13 | 22°37 | 3°47 | 5°44 | 26° 9 | 26°54 | 27° 5 | 5° 4 | n.a. | T 17 |
| W18 | 17 50 20 | 29°12'41 | 1♋38 | 10°27 | 9°32 | 10°47 | 4°10 | 22°44 | 3°51 | 5°44 | 26°10 | 26°43 | 27° 2 | 5°11 | n.a. | W18 |
| T 19 | 17 54 17 | 0♋11'10 | 16°42 | 12°29 | 10°47 | 11°31 | 4° 8 | 22°52 | 3°54 | 5°43 | 26°12 | 26°32 | 26°59 | 5°18 | n.a. | T 19 |
| F 20 | 17 58 13 | 1° 9'38 | 1♌44 | 14°28 | 12° 1 | 12°14 | 4° 7 | 22°59 | 3°57 | 5°43 | 26°13 | 26°22 | 26°55 | 5°24 | n.a. | F 20 |
| S 21 | 18 2 10 | 2° 8'04 | 16°38 | 16°24 | 13°15 | 12°58 | 4° 5 | 23° 6 | 4° 0 | 5°42 | 26°14 | 26°16 | 26°52 | 5°31 | n.a. | S 21 |
| S 22 | 18 6 6 | 3° 6'27 | 1♍14 | 18°18 | 14°29 | 13°41 | 4° 4 | 23°14 | 4° 3 | 5°42 | 26°15 | 26°12 | 26°49 | 5°38 | n.a. | S 22 |
| M23 | 18 10 3 | 4° 4'49 | 15°30 | 20° 9 | 15°43 | 14°25 | 4° 2 | 23°21 | 4° 6 | 5°41 | 26°17 | 26°10 | 26°46 | 5°44 | n.a. | M23 |
| T 24 | 18 13 59 | 5° 3'09 | 29°24 | 21°57 | 16°57 | 15° 8 | 4° 1 | 23°29 | 4° 9 | 5°41 | 26°18 | 26°10 | 26°43 | 5°51 | n.a. | T 24 |
| W25 | 18 17 56 | 6° 1'27 | 12♎56 | 23°42 | 18°11 | 15°52 | 4° 0 | 23°36 | 4°12 | 5°40 | 26°19 | 26°10 | 26°40 | 5°58 | n.a. | W25 |
| T 26 | 18 21 52 | 6°59'43 | 26° 9 | 25°23 | 19°24 | 16°35 | 4° 0 | 23°43 | 4°15 | 5°40 | 26°21 | 26° 9 | 26°36 | 6° 5 | n.a. | T 26 |
| F 27 | 18 25 49 | 7°57'57 | 9♏ 6 | 27° 1 | 20°38 | 17°18 | 3°59 | 23°51 | 4°18 | 5°39 | 26°22 | 26° 6 | 26°33 | 6°11 | n.a. | F 27 |
| S 28 | 18 29 46 | 8°56'10 | 21°49 | 28°35 | 21°52 | 18° 2 | 3°59 | 23°58 | 4°21 | 5°38 | 26°23 | 26° 0 | 26°30 | 6°18 | n.a. | S 28 |
| S 29 | 18 33 42 | 9°54'20 | 4♐20 | 0♌ 5 | 23° 6 | 18°45 | 3°D59 | 24° 6 | 4°24 | 5°38 | 26°25 | 25°51 | 26°27 | 6°25 | n.a. | S 29 |
| M30 | 18 37 39 | 10♋52'29 | 16♐41 | 1♌32 | 24♋20 | 19♋28 | 3♏59 | 24♋13 | 4♊27 | 5♓37 | 26♋26 | 25♍40 | 26♍24 | 6♒31 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 14s37 | 4n10 | 19n29 | 1s18 | 22n 6 | 0s28 | 23n31 | 0n29 | 11s46 | 1n20 | 20n31 | 0s58 | 20n 1 | 0s24 | 8s57 | 0n19 | 10n45 | 10s 3 | 0n29 | 0n49 | 15s 1 | | n.a. |
| M 2 | 22 3 | 16 35 | 4 41 | 19 58 | 1 10 | 22 14 | 0 25 | 23 32 | 0 29 | 11 45 | 1 20 | 20 30 | 0 58 | 20 1 | 0 23 | 8 57 | 0 19 | 10 45 | 10 3 | 0 34 | 0 50 | 15 0 | | n.a. |
| T 3 | 22 10 | 17 44 | 4 57 | 20 25 | 1 1 | 22 22 | 0 23 | 23 33 | 0 30 | 11 43 | 1 20 | 20 29 | 0 58 | 20 2 | 0 23 | 8 57 | 0 19 | 10 45 | 10 2 | 0 39 | 0 51 | 14 59 | | n.a. |
| W 4 | 22 16 | 18 2 | 5 0 | 20 52 | 0 52 | 22 29 | 0 21 | 23 33 | 0 30 | 11 42 | 1 20 | 20 28 | 0 58 | 20 3 | 0 23 | 8 57 | 0 19 | 10 45 | 10 2 | 0 44 | 0 52 | 14 58 | | n.a. |
| T 5 | 22 23 | 17 31 | 4 49 | 21 17 | 0 42 | 22 35 | 0 18 | 23 33 | 0 31 | 11 41 | 1 20 | 20 27 | 0 57 | 20 3 | 0 23 | 8 57 | 0 19 | 10 45 | 10 2 | 0 49 | 0 54 | 14 57 | | n.a. |
| F 6 | 22 28 | 16 13 | 4 25 | 21 41 | 0 32 | 22 41 | 0 16 | 23 34 | 0 32 | 11 40 | 1 19 | 20 27 | 0 57 | 20 4 | 0 23 | 8 57 | 0 19 | 10 45 | 10 2 | 0 53 | 0 55 | 14 56 | | n.a. |
| S 7 | 22 33 | 14 14 | 3 49 | 22 4 | 0 22 | 22 46 | 0 13 | 23 33 | 0 32 | 11 38 | 1 19 | 20 26 | 0 57 | 20 5 | 0 23 | 8 57 | 0 19 | 10 45 | 10 2 | 0 57 | 0 56 | 14 55 | | n.a. |
| S 8 | 22 38 | 11 40 | 3 4 | 22 25 | 0 12 | 22 50 | 0 11 | 23 33 | 0 33 | 11 37 | 1 19 | 20 25 | 0 57 | 20 5 | 0 23 | 8 57 | 0 19 | 10 44 | 10 2 | 0 59 | 0 57 | 14 54 | | n.a. |
| M 9 | 22 42 | 8 37 | 2 11 | 22 44 | 0 2 | 22 54 | 0 9 | 23 32 | 0 33 | 11 36 | 1 19 | 20 24 | 0 57 | 20 6 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 0 | 0 59 | 14 53 | | n.a. |
| T 10 | 22 46 | 5 11 | 1 12 | 23 2 | 0n 8 | 22 57 | 0 6 | 23 31 | 0 34 | 11 35 | 1 19 | 20 23 | 0 57 | 20 6 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 1 | 1 0 | 14 52 | | n.a. |
| W11 | 22 50 | 1 29 | 0 8 | 23 18 | 0 19 | 22 59 | 0 4 | 23 30 | 0 34 | 11 34 | 1 19 | 20 22 | 0 57 | 20 7 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 1 | 1 1 | 14 51 | | n.a. |
| T 12 | 22 53 | 2n22 | 0s57 | 23 31 | 0 29 | 23 1 | 0 1 | 23 29 | 0 35 | 11 33 | 1 18 | 20 21 | 0 57 | 20 8 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 1 | 1 2 | 14 50 | | n.a. |
| F 13 | 22 56 | 6 13 | 2 2 | 23 42 | 0 40 | 23 1 | 0n 1 | 23 27 | 0 36 | 11 33 | 1 18 | 20 20 | 0 56 | 20 8 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 1 | 1 4 | 14 49 | | n.a. |
| S 14 | 22 58 | 9 53 | 3 2 | 23 52 | 0 50 | 23 2 | 0 4 | 23 25 | 0 36 | 11 32 | 1 18 | 20 19 | 0 56 | 20 9 | 0 23 | 8 57 | 0 19 | 10 44 | 10 1 | 1 3 | 1 5 | 14 48 | | n.a. |
| S 15 | 23 0 | 13 10 | 3 54 | 23 59 | 1 0 | 23 1 | 0 6 | 23 23 | 0 37 | 11 31 | 1 18 | 20 18 | 0 56 | 20 9 | 0 23 | 8 57 | 0 19 | 10 44 | 10 0 | 1 5 | 1 6 | 14 47 | | n.a. |
| M16 | 23 1 | 15 47 | 4 33 | 24 3 | 1 9 | 23 0 | 0 9 | 23 21 | 0 37 | 11 30 | 1 18 | 20 17 | 0 56 | 20 10 | 0 23 | 8 57 | 0 19 | 10 44 | 10 0 | 1 9 | 1 7 | 14 45 | | n.a. |
| T 17 | 23 2 | 17 29 | 4 56 | 24 5 | 1 18 | 22 58 | 0 11 | 23 18 | 0 38 | 11 30 | 1 17 | 20 16 | 0 56 | 20 11 | 0 23 | 8 57 | 0 19 | 10 44 | 10 0 | 1 13 | 1 8 | 14 44 | | n.a. |
| W18 | 23 3 | 18 3 | 4 59 | 24 5 | 1 27 | 22 56 | 0 13 | 23 15 | 0 38 | 11 29 | 1 17 | 20 15 | 0 56 | 20 11 | 0 23 | 8 58 | 0 19 | 10 44 | 10 0 | 1 17 | 1 10 | 14 43 | | n.a. |
| T 19 | 23 3 | 17 21 | 4 42 | 24 3 | 1 35 | 22 53 | 0 16 | 23 12 | 0 39 | 11 29 | 1 17 | 20 14 | 0 56 | 20 12 | 0 23 | 8 58 | 0 19 | 10 44 | 10 0 | 1 22 | 1 11 | 14 42 | | n.a. |
| F 20 | 23 2 | 15 27 | 4 6 | 23 58 | 1 42 | 22 49 | 0 18 | 23 9 | 0 39 | 11 29 | 1 17 | 20 13 | 0 56 | 20 12 | 0 23 | 8 58 | 0 19 | 10 44 | 10 0 | 1 25 | 1 12 | 14 41 | | n.a. |
| S 21 | 23 2 | 12 32 | 3 13 | 23 52 | 1 49 | 22 45 | 0 21 | 23 5 | 0 40 | 11 28 | 1 17 | 20 11 | 0 56 | 20 13 | 0 23 | 8 58 | 0 19 | 10 44 | 10 0 | 1 28 | 1 13 | 14 40 | | n.a. |
| S 22 | 23 1 | 8 52 | 2 8 | 23 43 | 1 55 | 22 40 | 0 23 | 23 1 | 0 40 | 11 28 | 1 16 | 20 10 | 0 55 | 20 14 | 0 23 | 8 58 | 0 19 | 10 44 | 9 59 | 1 29 | 1 15 | 14 39 | | n.a. |
| M23 | 22 59 | 4 46 | 0 56 | 23 33 | 2 1 | 22 34 | 0 26 | 22 57 | 0 41 | 11 28 | 1 16 | 20 9 | 0 55 | 20 14 | 0 23 | 8 58 | 0 19 | 10 43 | 9 59 | 1 30 | 1 16 | 14 38 | | n.a. |
| T 24 | 22 57 | 0 30 | 0n17 | 23 21 | 2 5 | 22 27 | 0 28 | 22 53 | 0 41 | 11 28 | 1 16 | 20 8 | 0 55 | 20 15 | 0 23 | 8 59 | 0 19 | 10 43 | 9 59 | 1 30 | 1 17 | 14 37 | | n.a. |
| W25 | 22 55 | 3s41 | 1 28 | 23 7 | 2 9 | 22 20 | 0 30 | 22 49 | 0 42 | 11 27 | 1 16 | 20 7 | 0 55 | 20 15 | 0 23 | 8 59 | 0 19 | 10 43 | 9 59 | 1 30 | 1 18 | 14 36 | | n.a. |
| T 26 | 22 52 | 7 35 | 2 32 | 22 52 | 2 11 | 22 13 | 0 33 | 22 44 | 0 42 | 11 27 | 1 15 | 20 6 | 0 55 | 20 16 | 0 23 | 8 59 | 0 19 | 10 43 | 9 59 | 1 30 | 1 20 | 14 35 | | n.a. |
| F 27 | 22 49 | 11 2 | 3 26 | 22 35 | 2 13 | 22 4 | 0 35 | 22 39 | 0 43 | 11 27 | 1 15 | 20 5 | 0 55 | 20 16 | 0 23 | 8 59 | 0 19 | 10 43 | 9 59 | 1 32 | 1 21 | 14 34 | | n.a. |
| S 28 | 22 45 | 13 54 | 4 10 | 22 18 | 2 14 | 21 55 | 0 37 | 22 34 | 0 43 | 11 28 | 1 15 | 20 4 | 0 55 | 20 17 | 0 23 | 9 0 | 0 19 | 10 43 | 9 59 | 1 34 | 1 22 | 14 33 | | n.a. |
| S 29 | 22 41 | 16 4 | 4 40 | 21 59 | 2 14 | 21 46 | 0 40 | 22 29 | 0 44 | 11 28 | 1 15 | 20 2 | 0 55 | 20 17 | 0 23 | 9 0 | 0 19 | 10 43 | 9 59 | 1 38 | 1 23 | 14 32 | | n.a. |
| M30 | 22n37 | 17s28 | 4n57 | 21n39 | 2n13 | 21n35 | 0n42 | 22n23 | 0n44 | 11s28 | 1n15 | 20n 1 | 0s55 | 20n18 | 0s23 | 9s 0 | 0n19 | 10n43 | 9s59 | 1n42 | 1n25 | 14s31 | | n.a. |

Julian Day Number = 3592713.5, Delta T = 08h49m27s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°40'41, Lahiri = 67°47'41



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## JULY 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 35 | 11♋50'37 | 28♐53 | 2♌55 | 25♋34 | 20♋11 | 3♏59 | 24♋21 | 4♊30 | 5°R36 | 26♋27 | 25°R27 | 26♍21 | 6♒38 | n.a. | T 1 |
| W 2 | 18 45 32 | 12°48'43 | 10♑58 | 4°14 | 26°47 | 20°54 | 4° 0 | 24°28 | 4°33 | 5♓35 | 26°29 | 25♍14 | 26°17 | 6°45 | n.a. | W 2 |
| T 3 | 18 49 28 | 13°46'47 | 22°57 | 5°29 | 28° 1 | 21°37 | 4° 0 | 24°36 | 4°36 | 5°35 | 26°30 | 25° 2 | 26°14 | 6°51 | n.a. | T 3 |
| F 4 | 18 53 25 | 14°44'50 | 4♒50 | 6°41 | 29°15 | 22°20 | 4° 1 | 24°44 | 4°39 | 5°34 | 26°31 | 24°51 | 26°11 | 6°58 | n.a. | F 4 |
| S 5 | 18 57 21 | 15°42'52 | 16°40 | 7°48 | 0♌29 | 23° 3 | 4° 2 | 24°51 | 4°42 | 5°33 | 26°33 | 24°42 | 26° 8 | 7° 5 | n.a. | S 5 |
| S 6 | 19 1 18 | 16°40'52 | 28°29 | 8°51 | 1°42 | 23°46 | 4° 3 | 24°59 | 4°44 | 5°32 | 26°34 | 24°37 | 26° 5 | 7°11 | n.a. | S 6 |
| M 7 | 19 5 15 | 17°38'51 | 10♓20 | 9°50 | 2°56 | 24°29 | 4° 4 | 25° 6 | 4°47 | 5°31 | 26°35 | 24°34 | 26° 1 | 7°18 | n.a. | M 7 |
| T 8 | 19 9 11 | 18°36'49 | 22°18 | 10°44 | 4°10 | 25°12 | 4° 6 | 25°14 | 4°50 | 5°30 | 26°37 | 24°D33 | 25°58 | 7°25 | n.a. | T 8 |
| W 9 | 19 13 8 | 19°34'46 | 4♈26 | 11°35 | 5°23 | 25°54 | 4° 8 | 25°22 | 4°53 | 5°29 | 26°38 | 24°33 | 25°55 | 7°31 | n.a. | W 9 |
| T 10 | 19 17 4 | 20°32'41 | 16°49 | 12°21 | 6°37 | 26°37 | 4° 9 | 25°29 | 4°55 | 5°28 | 26°39 | 24°R33 | 25°52 | 7°38 | n.a. | T 10 |
| F 11 | 19 21 1 | 21°30'36 | 29°33 | 13° 2 | 7°51 | 27°19 | 4°11 | 25°37 | 4°58 | 5°27 | 26°41 | 24°33 | 25°49 | 7°45 | n.a. | F 11 |
| S 12 | 19 24 57 | 22°28'30 | 12♉42 | 13°39 | 9° 4 | 28° 2 | 4°14 | 25°45 | 5° 0 | 5°26 | 26°42 | 24°31 | 25°46 | 7°52 | n.a. | S 12 |
| S 13 | 19 28 54 | 23°26'23 | 26°19 | 14°12 | 10°18 | 28°45 | 4°16 | 25°52 | 5° 3 | 5°25 | 26°43 | 24°27 | 25°42 | 7°58 | n.a. | S 13 |
| M14 | 19 32 51 | 24°24'14 | 10♊26 | 14°40 | 11°31 | 29°27 | 4°18 | 26° 0 | 5° 6 | 5°24 | 26°45 | 24°21 | 25°39 | 8° 5 | n.a. | M14 |
| T 15 | 19 36 47 | 25°22'05 | 25° 1 | 15° 3 | 12°45 | 0♌ 9 | 4°21 | 26° 8 | 5° 8 | 5°23 | 26°46 | 24°13 | 25°36 | 8°12 | n.a. | T 15 |
| W16 | 19 40 44 | 26°19'55 | 9♋58 | 15°22 | 13°58 | 0°52 | 4°24 | 26°15 | 5°11 | 5°21 | 26°48 | 24° 5 | 25°33 | 8°18 | n.a. | W16 |
| T 17 | 19 44 40 | 27°17'44 | 25°10 | 15°36 | 15°12 | 1°34 | 4°27 | 26°23 | 5°13 | 5°20 | 26°49 | 23°56 | 25°30 | 8°25 | n.a. | T 17 |
| F 18 | 19 48 37 | 28°15'31 | 10♌25 | 15°45 | 16°25 | 2°16 | 4°30 | 26°31 | 5°15 | 5°19 | 26°50 | 23°49 | 25°27 | 8°32 | n.a. | F 18 |
| S 19 | 19 52 33 | 29°13'18 | 25°34 | 15°R50 | 17°39 | 2°59 | 4°34 | 26°38 | 5°18 | 5°18 | 26°52 | 23°44 | 25°23 | 8°38 | n.a. | S 19 |
| S 20 | 19 56 30 | 0♌11'03 | 10♍26 | 15°50 | 18°52 | 3°41 | 4°37 | 26°46 | 5°20 | 5°17 | 26°53 | 23°41 | 25°20 | 8°45 | n.a. | S 20 |
| M21 | 20 0 26 | 1° 8'46 | 24°56 | 15°45 | 20° 6 | 4°23 | 4°41 | 26°54 | 5°22 | 5°15 | 26°55 | 23°D41 | 25°17 | 8°52 | n.a. | M21 |
| T 22 | 20 4 23 | 2° 6'29 | 9♎ 1 | 15°36 | 21°19 | 5° 5 | 4°45 | 27° 1 | 5°25 | 5°14 | 26°56 | 23°41 | 25°14 | 8°58 | n.a. | T 22 |
| W23 | 20 8 20 | 3° 4'10 | 22°40 | 15°23 | 22°33 | 5°47 | 4°49 | 27° 9 | 5°27 | 5°13 | 26°57 | 23°42 | 25°11 | 9° 5 | n.a. | W23 |
| T 24 | 20 12 16 | 4° 1'50 | 5♏55 | 15° 6 | 23°46 | 6°29 | 4°53 | 27°17 | 5°29 | 5°11 | 26°59 | 23°R43 | 25° 7 | 9°12 | n.a. | T 24 |
| F 25 | 20 16 13 | 4°59'28 | 18°49 | 14°45 | 24°59 | 7°11 | 4°58 | 27°24 | 5°31 | 5°10 | 27° 0 | 23°42 | 25° 4 | 9°18 | n.a. | F 25 |
| S 26 | 20 20 9 | 5°57'05 | 1♐25 | 14°22 | 26°12 | 7°53 | 5° 2 | 27°32 | 5°33 | 5° 9 | 27° 1 | 23°39 | 25° 1 | 9°25 | n.a. | S 26 |
| S 27 | 20 24 6 | 6°54'42 | 13°47 | 13°55 | 27°26 | 8°35 | 5° 7 | 27°40 | 5°35 | 5° 7 | 27° 3 | 23°34 | 24°58 | 9°32 | n.a. | S 27 |
| M28 | 20 28 2 | 7°52'17 | 25°58 | 13°25 | 28°39 | 9°16 | 5°12 | 27°47 | 5°37 | 5° 6 | 27° 4 | 23°27 | 24°55 | 9°39 | n.a. | M28 |
| T 29 | 20 31 59 | 8°49'51 | 8♑ 0 | 12°54 | 29°52 | 9°58 | 5°17 | 27°55 | 5°39 | 5° 5 | 27° 5 | 23°19 | 24°52 | 9°45 | n.a. | T 29 |
| W30 | 20 35 56 | 9°47'24 | 19°57 | 12°21 | 1♍ 5 | 10°40 | 5°22 | 28° 2 | 5°41 | 5° 3 | 27° 7 | 23°11 | 24°48 | 9°52 | n.a. | W30 |
| T 31 | 20 39 52 | 10♌44'56 | 1♒50 | 11♌48 | 2♍18 | 11♌21 | 5♏27 | 28♋10 | 5♊43 | 5♓ 2 | 27♋ 8 | 23♍ 3 | 24♍45 | 9♒59 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n32 | 18s 2 | 5n 0 | 21n19 | 2n11 | 21n24 | 0n44 | 22n17 | 0n45 | 11s28 | 1n14 | 20n 0 | 0s55 | 20n18 | 0s23 | 9s 0 | 0n19 | 10n42 | 9s59 | 1n47 | 1n26 | 14s30 | | n.a. |
| W 2 | 22 26 | 17 47 | 4 50 | 20 58 | 2 8 | 21 13 | 0 47 | 22 12 | 0 45 | 11 29 | 1 14 | 19 59 | 0 54 | 20 19 | 0 23 | 9 1 | 0 19 | 10 42 | 9 58 | 1 52 | 1 27 | 14 29 | | n.a. |
| T 3 | 22 21 | 16 45 | 4 27 | 20 36 | 2 4 | 21 1 | 0 49 | 22 5 | 0 45 | 11 29 | 1 14 | 19 58 | 0 54 | 20 19 | 0 23 | 9 1 | 0 19 | 10 42 | 9 58 | 1 57 | 1 28 | 14 28 | | n.a. |
| F 4 | 22 15 | 14 59 | 3 52 | 20 14 | 2 0 | 20 48 | 0 51 | 21 59 | 0 46 | 11 29 | 1 14 | 19 56 | 0 54 | 20 20 | 0 23 | 9 1 | 0 19 | 10 42 | 9 58 | 2 1 | 1 30 | 14 27 | | n.a. |
| S 5 | 22 8 | 12 36 | 3 7 | 19 51 | 1 54 | 20 35 | 0 53 | 21 53 | 0 46 | 11 30 | 1 14 | 19 55 | 0 54 | 20 20 | 0 23 | 9 2 | 0 19 | 10 42 | 9 58 | 2 4 | 1 31 | 14 26 | | n.a. |
| S 6 | 22 1 | 9 42 | 2 14 | 19 29 | 1 47 | 20 21 | 0 55 | 21 46 | 0 47 | 11 31 | 1 13 | 19 54 | 0 54 | 20 21 | 0 24 | 9 2 | 0 19 | 10 42 | 9 58 | 2 6 | 1 32 | 14 25 | | n.a. |
| M 7 | 21 54 | 6 24 | 1 15 | 19 6 | 1 40 | 20 7 | 0 57 | 21 39 | 0 47 | 11 31 | 1 13 | 19 53 | 0 54 | 20 21 | 0 24 | 9 2 | 0 19 | 10 42 | 9 58 | 2 8 | 1 33 | 14 24 | | n.a. |
| T 8 | 21 47 | 2 49 | 0 12 | 18 43 | 1 31 | 19 52 | 0 59 | 21 32 | 0 48 | 11 32 | 1 13 | 19 51 | 0 54 | 20 22 | 0 24 | 9 3 | 0 19 | 10 41 | 9 58 | 2 8 | 1 35 | 14 22 | | n.a. |
| W 9 | 21 39 | 0n55 | 0s53 | 18 21 | 1 22 | 19 36 | 1 1 | 21 24 | 0 48 | 11 33 | 1 13 | 19 50 | 0 54 | 20 22 | 0 24 | 9 3 | 0 19 | 10 41 | 9 58 | 2 8 | 1 36 | 14 21 | | n.a. |
| T 10 | 21 30 | 4 43 | 1 56 | 17 58 | 1 12 | 19 20 | 1 3 | 21 17 | 0 49 | 11 33 | 1 12 | 19 49 | 0 54 | 20 23 | 0 24 | 9 3 | 0 19 | 10 41 | 9 58 | 2 8 | 1 37 | 14 20 | | n.a. |
| F 11 | 21 22 | 8 23 | 2 56 | 17 36 | 1 1 | 19 4 | 1 5 | 21 9 | 0 49 | 11 34 | 1 12 | 19 47 | 0 54 | 20 23 | 0 24 | 9 4 | 0 19 | 10 41 | 9 58 | 2 8 | 1 38 | 14 19 | | n.a. |
| S 12 | 21 12 | 11 46 | 3 48 | 17 14 | 0 49 | 18 46 | 1 7 | 21 1 | 0 49 | 11 35 | 1 12 | 19 46 | 0 54 | 20 24 | 0 24 | 9 4 | 0 19 | 10 41 | 9 58 | 2 9 | 1 40 | 14 18 | | n.a. |
| S 13 | 21 3 | 14 38 | 4 29 | 16 52 | 0 36 | 18 29 | 1 9 | 20 53 | 0 50 | 11 36 | 1 12 | 19 45 | 0 54 | 20 24 | 0 24 | 9 4 | 0 19 | 10 40 | 9 58 | 2 10 | 1 41 | 14 17 | | n.a. |
| M14 | 20 53 | 16 46 | 4 56 | 16 32 | 0 22 | 18 11 | 1 11 | 20 45 | 0 50 | 11 37 | 1 12 | 19 43 | 0 53 | 20 25 | 0 24 | 9 5 | 0 19 | 10 40 | 9 58 | 2 12 | 1 42 | 14 16 | | n.a. |
| T 15 | 20 43 | 17 53 | 5 5 | 16 11 | 0 8 | 17 52 | 1 12 | 20 37 | 0 51 | 11 38 | 1 11 | 19 42 | 0 53 | 20 25 | 0 24 | 9 5 | 0 19 | 10 40 | 9 58 | 2 16 | 1 43 | 14 15 | | n.a. |
| W16 | 20 32 | 17 48 | 4 53 | 15 51 | 0s 7 | 17 33 | 1 14 | 20 28 | 0 51 | 11 40 | 1 11 | 19 41 | 0 53 | 20 26 | 0 24 | 9 6 | 0 19 | 10 40 | 9 57 | 2 19 | 1 44 | 14 14 | | n.a. |
| T 17 | 20 22 | 16 28 | 4 21 | 15 32 | 0 22 | 17 13 | 1 16 | 20 19 | 0 51 | 11 41 | 1 11 | 19 39 | 0 53 | 20 26 | 0 24 | 9 6 | 0 19 | 10 40 | 9 57 | 2 22 | 1 46 | 14 13 | | n.a. |
| F 18 | 20 10 | 13 57 | 3 30 | 15 14 | 0 39 | 16 53 | 1 17 | 20 10 | 0 52 | 11 42 | 1 11 | 19 38 | 0 53 | 20 26 | 0 24 | 9 6 | 0 19 | 10 39 | 9 57 | 2 25 | 1 47 | 14 12 | | n.a. |
| S 19 | 19 59 | 10 31 | 2 25 | 14 57 | 0 55 | 16 33 | 1 19 | 20 1 | 0 52 | 11 43 | 1 10 | 19 37 | 0 53 | 20 27 | 0 24 | 9 7 | 0 19 | 10 39 | 9 57 | 2 27 | 1 48 | 14 11 | | n.a. |
| S 20 | 19 47 | 6 26 | 1 11 | 14 41 | 1 12 | 16 12 | 1 20 | 19 52 | 0 53 | 11 45 | 1 10 | 19 35 | 0 53 | 20 27 | 0 24 | 9 7 | 0 19 | 10 39 | 9 57 | 2 28 | 1 49 | 14 9 | | n.a. |
| M21 | 19 35 | 2 5 | 0n 7 | 14 26 | 1 30 | 15 50 | 1 22 | 19 42 | 0 53 | 11 46 | 1 10 | 19 34 | 0 53 | 20 28 | 0 24 | 9 8 | 0 19 | 10 39 | 9 57 | 2 28 | 1 51 | 14 8 | | n.a. |
| T 22 | 19 22 | 2s16 | 1 22 | 14 11 | 1 47 | 15 29 | 1 23 | 19 33 | 0 53 | 11 48 | 1 10 | 19 33 | 0 53 | 20 28 | 0 24 | 9 8 | 0 19 | 10 39 | 9 57 | 2 28 | 1 52 | 14 7 | | n.a. |
| W23 | 19 9 | 6 21 | 2 30 | 13 58 | 2 5 | 15 7 | 1 25 | 19 23 | 0 54 | 11 49 | 1 10 | 19 31 | 0 53 | 20 28 | 0 24 | 9 9 | 0 19 | 10 38 | 9 57 | 2 28 | 1 53 | 14 6 | | n.a. |
| T 24 | 18 56 | 10 0 | 3 27 | 13 46 | 2 22 | 14 44 | 1 26 | 19 13 | 0 54 | 11 51 | 1 9 | 19 30 | 0 53 | 20 29 | 0 24 | 9 9 | 0 19 | 10 38 | 9 57 | 2 28 | 1 54 | 14 5 | | n.a. |
| F 25 | 18 42 | 13 4 | 4 13 | 13 36 | 2 39 | 14 21 | 1 27 | 19 3 | 0 54 | 11 52 | 1 9 | 19 29 | 0 53 | 20 29 | 0 24 | 9 10 | 0 19 | 10 38 | 9 57 | 2 28 | 1 56 | 14 4 | | n.a. |
| S 26 | 18 29 | 15 27 | 4 45 | 13 26 | 2 56 | 13 58 | 1 28 | 18 53 | 0 55 | 11 54 | 1 9 | 19 27 | 0 53 | 20 29 | 0 24 | 9 10 | 0 19 | 10 38 | 9 57 | 2 29 | 1 57 | 14 3 | | n.a. |
| S 27 | 18 14 | 17 3 | 5 4 | 13 18 | 3 12 | 13 34 | 1 29 | 18 42 | 0 55 | 11 56 | 1 9 | 19 26 | 0 53 | 20 30 | 0 24 | 9 11 | 0 19 | 10 37 | 9 57 | 2 31 | 1 58 | 14 2 | | n.a. |
| M28 | 18 0 | 17 52 | 5 8 | 13 11 | 3 28 | 13 10 | 1 30 | 18 32 | 0 55 | 11 58 | 1 9 | 19 24 | 0 53 | 20 30 | 0 24 | 9 11 | 0 19 | 10 37 | 9 57 | 2 34 | 1 59 | 14 1 | | n.a. |
| T 29 | 17 45 | 17 51 | 4 58 | 13 6 | 3 43 | 12 46 | 1 31 | 18 21 | 0 56 | 11 59 | 1 8 | 19 23 | 0 52 | 20 30 | 0 24 | 9 12 | 0 19 | 10 37 | 9 57 | 2 37 | 2 1 | 13 59 | | n.a. |
| W30 | 17 30 | 17 3 | 4 36 | 13 1 | 3 57 | 12 21 | 1 32 | 18 11 | 0 56 | 12 1 | 1 8 | 19 21 | 0 52 | 20 31 | 0 24 | 9 12 | 0 19 | 10 37 | 9 57 | 2 40 | 2 2 | 13 58 | | n.a. |
| T 31 | 17n15 | 15s30 | 4n 1 | 12n58 | 4s 9 | 11n56 | 1n33 | 18n 0 | 0n56 | 12s 3 | 1n 8 | 19n20 | 0s52 | 20n31 | 0s24 | 9s13 | 0n19 | 10n36 | 9s57 | 2n43 | 2n 3 | 13s57 | | n.a. |

Julian Day Number = 3592743.5, Delta T = 08h49m29s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°40'45, Lahiri = 67°47'45



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## AUGUST 5124

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 43 49 | 11♌42'27 | 13♒40 | 11°R14 | 3♍32 | 12♌ 3 | 5♏33 | 28♋17 | 5♊45 | 5°R 0 | 27♋ 9 | 22°R57 | 24♍42 | 10♒ 5 | n.a. | F 1 |
| S 2 | 20 47 45 | 12°39'58 | 25°30 | 10♌41 | 4°45 | 12°45 | 5°38 | 28°25 | 5°47 | 4♓59 | 27°11 | 22♍52 | 24°39 | 10°12 | n.a. | S 2 |
| S 3 | 20 51 42 | 13°37'28 | 7♓22 | 10° 8 | 5°58 | 13°26 | 5°44 | 28°32 | 5°48 | 4°57 | 27°12 | 22°48 | 24°36 | 10°19 | n.a. | S 3 |
| M 4 | 20 55 38 | 14°34'57 | 19°17 | 9°36 | 7°11 | 14° 7 | 5°50 | 28°40 | 5°50 | 4°56 | 27°13 | 22°D47 | 24°32 | 10°25 | n.a. | M 4 |
| T 5 | 20 59 35 | 15°32'26 | 1♈20 | 9° 7 | 8°24 | 14°49 | 5°56 | 28°47 | 5°52 | 4°54 | 27°15 | 22°47 | 24°29 | 10°32 | n.a. | T 5 |
| W 6 | 21 3 31 | 16°29'54 | 13°32 | 8°40 | 9°37 | 15°30 | 6° 2 | 28°55 | 5°53 | 4°53 | 27°16 | 22°49 | 24°26 | 10°39 | n.a. | W 6 |
| T 7 | 21 7 28 | 17°27'22 | 25°59 | 8°16 | 10°50 | 16°12 | 6° 8 | 29° 2 | 5°55 | 4°51 | 27°17 | 22°50 | 24°23 | 10°45 | n.a. | T 7 |
| F 8 | 21 11 25 | 18°24'49 | 8♉44 | 7°56 | 12° 3 | 16°53 | 6°15 | 29°10 | 5°57 | 4°50 | 27°19 | 22°52 | 24°20 | 10°52 | n.a. | F 8 |
| S 9 | 21 15 21 | 19°22'16 | 21°50 | 7°39 | 13°16 | 17°34 | 6°21 | 29°17 | 5°58 | 4°48 | 27°20 | 22°R52 | 24°17 | 10°59 | n.a. | S 9 |
| S 10 | 21 19 18 | 20°19'43 | 5♊22 | 7°26 | 14°29 | 18°15 | 6°28 | 29°24 | 6° 0 | 4°47 | 27°21 | 22°51 | 24°13 | 11° 5 | n.a. | S 10 |
| M11 | 21 23 14 | 21°17'10 | 19°20 | 7°17 | 15°41 | 18°56 | 6°35 | 29°32 | 6° 1 | 4°45 | 27°23 | 22°49 | 24°10 | 11°12 | n.a. | M11 |
| T 12 | 21 27 11 | 22°14'37 | 3♋44 | 7°D13 | 16°54 | 19°37 | 6°42 | 29°39 | 6° 2 | 4°44 | 27°24 | 22°45 | 24° 7 | 11°19 | n.a. | T 12 |
| W13 | 21 31 7 | 23°12'03 | 18°31 | 7°13 | 18° 7 | 20°18 | 6°49 | 29°46 | 6° 4 | 4°42 | 27°25 | 22°41 | 24° 4 | 11°25 | n.a. | W13 |
| T 14 | 21 35 4 | 24° 9'29 | 3♌35 | 7°18 | 19°20 | 21° 0 | 6°56 | 29°54 | 6° 5 | 4°40 | 27°26 | 22°37 | 24° 1 | 11°32 | n.a. | T 14 |
| F 15 | 21 39 0 | 25° 6'55 | 18°47 | 7°27 | 20°33 | 21°40 | 7° 3 | 0♌ 1 | 6° 6 | 4°39 | 27°28 | 22°34 | 23°58 | 11°39 | n.a. | F 15 |
| S 16 | 21 42 57 | 26° 4'21 | 3♍56 | 7°42 | 21°45 | 22°21 | 7°11 | 0° 8 | 6° 7 | 4°37 | 27°29 | 22°32 | 23°54 | 11°45 | n.a. | S 16 |
| S 17 | 21 46 54 | 27° 1'46 | 18°54 | 8° 1 | 22°58 | 23° 2 | 7°18 | 0°15 | 6° 9 | 4°36 | 27°30 | 22°D31 | 23°51 | 11°52 | n.a. | S 17 |
| M18 | 21 50 50 | 27°59'10 | 3♎33 | 8°26 | 24°11 | 23°43 | 7°26 | 0°22 | 6°10 | 4°34 | 27°31 | 22°31 | 23°48 | 11°59 | n.a. | M18 |
| T 19 | 21 54 47 | 28°56'35 | 17°48 | 8°55 | 25°23 | 24°24 | 7°34 | 0°29 | 6°11 | 4°32 | 27°32 | 22°32 | 23°45 | 12° 6 | n.a. | T 19 |
| W20 | 21 58 43 | 29°53'58 | 1♏36 | 9°29 | 26°36 | 25° 5 | 7°42 | 0°36 | 6°12 | 4°31 | 27°34 | 22°34 | 23°42 | 12°12 | n.a. | W20 |
| T 21 | 22 2 40 | 0♍51'21 | 14°57 | 10° 7 | 27°48 | 25°45 | 7°50 | 0°43 | 6°13 | 4°29 | 27°35 | 22°35 | 23°38 | 12°19 | n.a. | T 21 |
| F 22 | 22 6 36 | 1°48'44 | 27°55 | 10°51 | 29° 1 | 26°26 | 7°58 | 0°50 | 6°14 | 4°28 | 27°36 | 22°R36 | 23°35 | 12°26 | n.a. | F 22 |
| S 23 | 22 10 33 | 2°46'07 | 10♐32 | 11°39 | 0♎13 | 27° 7 | 8° 7 | 0°57 | 6°14 | 4°26 | 27°37 | 22°36 | 23°32 | 12°32 | n.a. | S 23 |
| S 24 | 22 14 29 | 3°43'29 | 22°52 | 12°31 | 1°26 | 27°47 | 8°15 | 1° 4 | 6°15 | 4°24 | 27°38 | 22°35 | 23°29 | 12°39 | n.a. | S 24 |
| M25 | 22 18 26 | 4°40'50 | 4♑58 | 13°28 | 2°38 | 28°28 | 8°24 | 1°11 | 6°16 | 4°23 | 27°40 | 22°33 | 23°26 | 12°46 | n.a. | M25 |
| T 26 | 22 22 23 | 5°38'12 | 16°56 | 14°30 | 3°51 | 29° 8 | 8°32 | 1°18 | 6°17 | 4°21 | 27°41 | 22°30 | 23°23 | 12°52 | n.a. | T 26 |
| W27 | 22 26 19 | 6°35'33 | 28°48 | 15°36 | 5° 3 | 29°49 | 8°41 | 1°25 | 6°17 | 4°19 | 27°42 | 22°28 | 23°19 | 12°59 | n.a. | W27 |
| T 28 | 22 30 16 | 7°32'54 | 10♒38 | 16°47 | 6°15 | 0♍29 | 8°50 | 1°31 | 6°18 | 4°18 | 27°43 | 22°26 | 23°16 | 13° 6 | n.a. | T 28 |
| F 29 | 22 34 12 | 8°30'14 | 22°29 | 18° 2 | 7°28 | 1° 9 | 8°59 | 1°38 | 6°19 | 4°16 | 27°44 | 22°24 | 23°13 | 13°12 | n.a. | F 29 |
| S 30 | 22 38 9 | 9°27'35 | 4♓22 | 19°21 | 8°40 | 1°50 | 9° 8 | 1°45 | 6°19 | 4°15 | 27°45 | 22°22 | 23°10 | 13°19 | n.a. | S 30 |
| S 31 | 22 42 5 | 10♍24'56 | 16♓20 | 20♌44 | 9♎52 | 2♍30 | 9♏17 | 1♌51 | 6♊20 | 4♓13 | 27♋46 | 22♍22 | 23♍ 7 | 13♒26 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 0 | 13s19 | 3n16 | 12n56 | 4s21 | 11n31 | 1n34 | 17n49 | 0n57 | 12s 5 | 1n 8 | 19n19 | 0s52 | 20n31 | 0s24 | 9s13 | 0n19 | 10n36 | 9s57 | 2n45 | 2n 4 | 13s56 | | n.a. |
| S 2 | 16 44 | 10 34 | 2 23 | 12 55 | 4 31 | 11 5 | 1 34 | 17 37 | 0 57 | 12 7 | 1 8 | 19 17 | 0 52 | 20 32 | 0 24 | 9 14 | 0 19 | 10 36 | 9 57 | 2 47 | 2 6 | 13 55 | | n.a. |
| S 3 | 16 28 | 7 23 | 1 23 | 12 55 | 4 40 | 10 39 | 1 35 | 17 26 | 0 57 | 12 9 | 1 7 | 19 16 | 0 52 | 20 32 | 0 24 | 9 14 | 0 19 | 10 36 | 9 57 | 2 49 | 2 7 | 13 54 | | n.a. |
| M 4 | 16 11 | 3 53 | 0 19 | 12 56 | 4 47 | 10 13 | 1 36 | 17 15 | 0 58 | 12 11 | 1 7 | 19 14 | 0 52 | 20 32 | 0 24 | 9 15 | 0 19 | 10 35 | 9 57 | 2 49 | 2 8 | 13 53 | | n.a. |
| T 5 | 15 55 | 0 12 | 0s46 | 12 58 | 4 53 | 9 47 | 1 36 | 17 3 | 0 58 | 12 13 | 1 7 | 19 13 | 0 52 | 20 33 | 0 24 | 9 15 | 0 19 | 10 35 | 9 57 | 2 49 | 2 9 | 13 52 | | n.a. |
| W 6 | 15 38 | 3n33 | 1 51 | 13 1 | 4 57 | 9 20 | 1 36 | 16 51 | 0 58 | 12 16 | 1 7 | 19 11 | 0 52 | 20 33 | 0 24 | 9 16 | 0 19 | 10 35 | 9 57 | 2 48 | 2 11 | 13 50 | | n.a. |
| T 7 | 15 21 | 7 12 | 2 51 | 13 4 | 4 59 | 8 53 | 1 37 | 16 39 | 0 59 | 12 18 | 1 7 | 19 10 | 0 52 | 20 33 | 0 24 | 9 17 | 0 19 | 10 35 | 9 57 | 2 48 | 2 12 | 13 49 | | n.a. |
| F 8 | 15 4 | 10 37 | 3 45 | 13 8 | 5 1 | 8 26 | 1 37 | 16 28 | 0 59 | 12 20 | 1 6 | 19 9 | 0 52 | 20 33 | 0 24 | 9 17 | 0 19 | 10 34 | 9 57 | 2 47 | 2 13 | 13 48 | | n.a. |
| S 9 | 14 46 | 13 36 | 4 28 | 13 13 | 5 0 | 7 59 | 1 37 | 16 15 | 0 59 | 12 22 | 1 6 | 19 7 | 0 52 | 20 34 | 0 24 | 9 18 | 0 19 | 10 34 | 9 57 | 2 47 | 2 14 | 13 47 | | n.a. |
| S 10 | 14 28 | 15 57 | 4 59 | 13 18 | 4 58 | 7 31 | 1 37 | 16 3 | 1 0 | 12 25 | 1 6 | 19 6 | 0 52 | 20 34 | 0 24 | 9 18 | 0 19 | 10 34 | 9 58 | 2 48 | 2 15 | 13 46 | | n.a. |
| M11 | 14 10 | 17 26 | 5 12 | 13 23 | 4 55 | 7 3 | 1 37 | 15 51 | 1 0 | 12 27 | 1 6 | 19 4 | 0 52 | 20 34 | 0 24 | 9 19 | 0 19 | 10 34 | 9 58 | 2 48 | 2 17 | 13 45 | | n.a. |
| T 12 | 13 52 | 17 53 | 5 7 | 13 28 | 4 51 | 6 35 | 1 37 | 15 39 | 1 0 | 12 29 | 1 6 | 19 3 | 0 52 | 20 34 | 0 24 | 9 19 | 0 19 | 10 33 | 9 58 | 2 50 | 2 18 | 13 44 | | n.a. |
| W13 | 13 34 | 17 8 | 4 42 | 13 34 | 4 45 | 6 7 | 1 37 | 15 26 | 1 0 | 12 32 | 1 6 | 19 1 | 0 52 | 20 34 | 0 24 | 9 20 | 0 19 | 10 33 | 9 58 | 2 51 | 2 19 | 13 42 | | n.a. |
| T 14 | 13 15 | 15 11 | 3 57 | 13 39 | 4 38 | 5 39 | 1 37 | 15 14 | 1 1 | 12 34 | 1 5 | 19 0 | 0 52 | 20 35 | 0 24 | 9 20 | 0 19 | 10 33 | 9 58 | 2 53 | 2 20 | 13 41 | | n.a. |
| F 15 | 12 56 | 12 10 | 2 55 | 13 44 | 4 31 | 5 11 | 1 37 | 15 1 | 1 1 | 12 37 | 1 5 | 18 58 | 0 52 | 20 35 | 0 24 | 9 21 | 0 19 | 10 32 | 9 58 | 2 54 | 2 22 | 13 40 | | n.a. |
| S 16 | 12 37 | 8 20 | 1 40 | 13 49 | 4 22 | 4 42 | 1 37 | 14 48 | 1 1 | 12 40 | 1 5 | 18 57 | 0 52 | 20 35 | 0 24 | 9 22 | 0 19 | 10 32 | 9 58 | 2 55 | 2 23 | 13 39 | | n.a. |
| S 17 | 12 18 | 4 1 | 0 20 | 13 54 | 4 12 | 4 13 | 1 36 | 14 35 | 1 2 | 12 42 | 1 5 | 18 56 | 0 52 | 20 35 | 0 24 | 9 22 | 0 19 | 10 32 | 9 58 | 2 55 | 2 24 | 13 38 | | n.a. |
| M18 | 11 59 | 0s28 | 1n 0 | 13 58 | 4 2 | 3 45 | 1 36 | 14 22 | 1 2 | 12 45 | 1 5 | 18 54 | 0 52 | 20 35 | 0 24 | 9 23 | 0 19 | 10 32 | 9 58 | 2 55 | 2 25 | 13 37 | | n.a. |
| T 19 | 11 39 | 4 47 | 2 15 | 14 1 | 3 51 | 3 16 | 1 35 | 14 9 | 1 2 | 12 47 | 1 4 | 18 53 | 0 51 | 20 36 | 0 24 | 9 23 | 0 19 | 10 31 | 9 58 | 2 55 | 2 27 | 13 36 | | n.a. |
| W20 | 11 19 | 8 43 | 3 19 | 14 4 | 3 39 | 2 47 | 1 35 | 13 56 | 1 2 | 12 50 | 1 4 | 18 51 | 0 51 | 20 36 | 0 24 | 9 24 | 0 19 | 10 31 | 9 58 | 2 54 | 2 28 | 13 34 | | n.a. |
| T 21 | 10 59 | 12 4 | 4 10 | 14 6 | 3 27 | 2 18 | 1 34 | 13 43 | 1 3 | 12 53 | 1 4 | 18 50 | 0 51 | 20 36 | 0 24 | 9 25 | 0 19 | 10 31 | 9 58 | 2 54 | 2 29 | 13 33 | | n.a. |
| F 22 | 10 39 | 14 42 | 4 47 | 14 7 | 3 14 | 1 49 | 1 33 | 13 29 | 1 3 | 12 56 | 1 4 | 18 48 | 0 51 | 20 36 | 0 24 | 9 25 | 0 19 | 10 30 | 9 58 | 2 54 | 2 30 | 13 32 | | n.a. |
| S 23 | 10 19 | 16 34 | 5 9 | 14 7 | 3 1 | 1 20 | 1 32 | 13 16 | 1 3 | 12 58 | 1 4 | 18 47 | 0 51 | 20 36 | 0 24 | 9 26 | 0 19 | 10 30 | 9 58 | 2 54 | 2 32 | 13 31 | | n.a. |
| S 24 | 9 59 | 17 36 | 5 16 | 14 5 | 2 47 | 0 50 | 1 31 | 13 2 | 1 3 | 13 1 | 1 4 | 18 45 | 0 51 | 20 36 | 0 24 | 9 26 | 0 19 | 10 30 | 9 58 | 2 54 | 2 33 | 13 30 | | n.a. |
| M25 | 9 38 | 17 49 | 5 8 | 14 3 | 2 33 | 0 21 | 1 30 | 12 49 | 1 4 | 13 4 | 1 3 | 18 44 | 0 51 | 20 36 | 0 24 | 9 27 | 0 19 | 10 30 | 9 59 | 2 55 | 2 34 | 13 29 | | n.a. |
| T 26 | 9 18 | 17 14 | 4 47 | 13 59 | 2 20 | 0s 8 | 1 29 | 12 35 | 1 4 | 13 7 | 1 3 | 18 43 | 0 51 | 20 37 | 0 24 | 9 28 | 0 19 | 10 29 | 9 59 | 2 56 | 2 35 | 13 27 | | n.a. |
| W27 | 8 57 | 15 54 | 4 15 | 13 54 | 2 5 | 0 37 | 1 28 | 12 21 | 1 4 | 13 10 | 1 3 | 18 41 | 0 51 | 20 37 | 0 24 | 9 28 | 0 19 | 10 29 | 9 59 | 2 57 | 2 37 | 13 26 | | n.a. |
| T 28 | 8 36 | 13 54 | 3 31 | 13 47 | 1 51 | 1 7 | 1 27 | 12 7 | 1 4 | 13 13 | 1 3 | 18 40 | 0 51 | 20 37 | 0 24 | 9 29 | 0 19 | 10 29 | 9 59 | 2 57 | 2 38 | 13 25 | | n.a. |
| F 29 | 8 15 | 11 18 | 2 38 | 13 38 | 1 37 | 1 36 | 1 25 | 11 54 | 1 4 | 13 16 | 1 3 | 18 38 | 0 51 | 20 37 | 0 24 | 9 29 | 0 19 | 10 28 | 9 59 | 2 58 | 2 39 | 13 24 | | n.a. |
| S 30 | 7 54 | 8 14 | 1 38 | 13 28 | 1 23 | 2 5 | 1 24 | 11 40 | 1 5 | 13 19 | 1 3 | 18 37 | 0 51 | 20 37 | 0 24 | 9 30 | 0 19 | 10 28 | 9 59 | 2 59 | 2 40 | 13 23 | | n.a. |
| S 31 | 7n32 | 4s48 | 0n33 | 13n16 | 1s 9 | 2s35 | 1n23 | 11n26 | 1n 5 | 13s22 | 1n 3 | 18n35 | 0s51 | 20n37 | 0s24 | 9s30 | 0n19 | 10n28 | 9s59 | 2n59 | 2n41 | 13s21 | | n.a. |

Julian Day Number = 3592774.5, Delta T = 08h49m30s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 68°40'50, Lahiri = 67°47'49



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## SEPTEMBER 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 46 2 | 11♍22'17 | 28♓24 | 22♌11 | 11♎ 4 | 3♍10 | 9♏26 | 1♌58 | 6♊20 | 4°R11 | 27♉47 | 22°D22 | 23♍ 4 | 13♒32 | n.a. | M 1 |
| T 2 | 22 49 58 | 12°19'38 | 10♈38 | 23°43 | 12°16 | 3°50 | 9°36 | 2° 4 | 6°20 | 4♓10 | 27°48 | 22♍22 | 23° 0 | 13°39 | n.a. | T 2 |
| W 3 | 22 53 55 | 13°16'59 | 23° 2 | 25°18 | 13°28 | 4°30 | 9°45 | 2°11 | 6°21 | 4° 8 | 27°49 | 22°23 | 22°57 | 13°46 | n.a. | W 3 |
| T 4 | 22 57 52 | 14°14'21 | 5♉40 | 26°57 | 14°40 | 5°10 | 9°55 | 2°17 | 6°21 | 4° 7 | 27°50 | 22°24 | 22°54 | 13°52 | n.a. | T 4 |
| F 5 | 23 1 48 | 15°11'43 | 18°33 | 28°40 | 15°52 | 5°50 | 10° 4 | 2°23 | 6°21 | 4° 5 | 27°51 | 22°25 | 22°51 | 13°59 | n.a. | F 5 |
| S 6 | 23 5 45 | 16° 9'06 | 1♊44 | 0♍27 | 17° 4 | 6°31 | 10°14 | 2°30 | 6°21 | 4° 3 | 27°52 | 22°25 | 22°48 | 14° 6 | n.a. | S 6 |
| S 7 | 23 9 41 | 17° 6'29 | 15°14 | 2°16 | 18°16 | 7°11 | 10°24 | 2°36 | 6°21 | 4° 2 | 27°53 | 22°R25 | 22°44 | 14°12 | n.a. | S 7 |
| M 8 | 23 13 38 | 18° 3'54 | 29° 5 | 4° 9 | 19°28 | 7°50 | 10°34 | 2°42 | 6°22 | 4° 0 | 27°54 | 22°25 | 22°41 | 14°19 | n.a. | M 8 |
| T 9 | 23 17 34 | 19° 1'18 | 13♋16 | 6° 4 | 20°40 | 8°30 | 10°44 | 2°48 | 6°R22 | 3°59 | 27°55 | 22°25 | 22°38 | 14°26 | n.a. | T 9 |
| W10 | 23 21 31 | 19°58'44 | 27°46 | 8° 2 | 21°52 | 9°10 | 10°54 | 2°54 | 6°22 | 3°57 | 27°56 | 22°25 | 22°35 | 14°32 | n.a. | W10 |
| T 11 | 23 25 27 | 20°56'10 | 12♌31 | 10° 2 | 23° 3 | 9°50 | 11° 4 | 3° 0 | 6°22 | 3°56 | 27°57 | 22°25 | 22°32 | 14°39 | n.a. | T 11 |
| F 12 | 23 29 24 | 21°53'36 | 27°25 | 12° 4 | 24°15 | 10°30 | 11°14 | 3° 6 | 6°21 | 3°54 | 27°58 | 22°24 | 22°29 | 14°46 | n.a. | F 12 |
| S 13 | 23 33 21 | 22°51'03 | 12♍21 | 14° 8 | 25°27 | 11°10 | 11°25 | 3°12 | 6°21 | 3°52 | 27°59 | 22°D24 | 22°25 | 14°52 | n.a. | S 13 |
| S 14 | 23 37 17 | 23°48'31 | 27°10 | 16°12 | 26°38 | 11°49 | 11°35 | 3°18 | 6°21 | 3°51 | 28° 0 | 22°R24 | 22°22 | 14°59 | n.a. | S 14 |
| M15 | 23 41 14 | 24°45'59 | 11♎45 | 18°18 | 27°50 | 12°29 | 11°45 | 3°24 | 6°21 | 3°49 | 28° 0 | 22°24 | 22°19 | 15° 6 | n.a. | M15 |
| T 16 | 23 45 10 | 25°43'28 | 26° 1 | 20°24 | 29° 1 | 13° 9 | 11°56 | 3°29 | 6°20 | 3°48 | 28° 1 | 22°24 | 22°16 | 15°12 | n.a. | T 16 |
| W17 | 23 49 7 | 26°40'57 | 9♏53 | 22°31 | 0♏13 | 13°48 | 12° 7 | 3°35 | 6°20 | 3°47 | 28° 2 | 22°24 | 22°13 | 15°19 | n.a. | W17 |
| T 18 | 23 53 3 | 27°38'26 | 23°21 | 24°37 | 1°24 | 14°28 | 12°17 | 3°41 | 6°20 | 3°45 | 28° 3 | 22°23 | 22° 9 | 15°26 | n.a. | T 18 |
| F 19 | 23 57 0 | 28°35'56 | 6♐23 | 26°43 | 2°36 | 15° 7 | 12°28 | 3°46 | 6°19 | 3°44 | 28° 4 | 22°23 | 22° 6 | 15°32 | n.a. | F 19 |
| S 20 | 0 0 56 | 29°33'26 | 19° 3 | 28°49 | 3°47 | 15°47 | 12°39 | 3°52 | 6°19 | 3°42 | 28° 4 | 22°22 | 22° 3 | 15°39 | n.a. | S 20 |
| S 21 | 0 4 53 | 0♎30'57 | 1♑24 | 0♎53 | 4°58 | 16°26 | 12°50 | 3°57 | 6°18 | 3°41 | 28° 5 | 22°D22 | 22° 0 | 15°46 | n.a. | S 21 |
| M22 | 0 8 49 | 1°28'28 | 13°31 | 2°57 | 6° 9 | 17° 6 | 13° 1 | 4° 2 | 6°18 | 3°39 | 28° 6 | 22°22 | 21°57 | 15°52 | n.a. | M22 |
| T 23 | 0 12 46 | 2°26'00 | 25°28 | 5° 0 | 7°20 | 17°45 | 13°12 | 4° 7 | 6°17 | 3°38 | 28° 6 | 22°23 | 21°54 | 15°59 | n.a. | T 23 |
| W24 | 0 16 43 | 3°23'32 | 7♒19 | 7° 2 | 8°32 | 18°24 | 13°23 | 4°13 | 6°16 | 3°37 | 28° 7 | 22°24 | 21°50 | 16° 6 | n.a. | W24 |
| T 25 | 0 20 39 | 4°21'05 | 19° 8 | 9° 2 | 9°43 | 19° 4 | 13°35 | 4°18 | 6°16 | 3°35 | 28° 8 | 22°25 | 21°47 | 16°12 | n.a. | T 25 |
| F 26 | 0 24 36 | 5°18'38 | 1♓ 1 | 11° 1 | 10°54 | 19°43 | 13°46 | 4°23 | 6°15 | 3°34 | 28° 8 | 22°26 | 21°44 | 16°19 | n.a. | F 26 |
| S 27 | 0 28 32 | 6°16'12 | 12°59 | 12°59 | 12° 4 | 20°22 | 13°57 | 4°28 | 6°14 | 3°33 | 28° 9 | 22°27 | 21°41 | 16°26 | n.a. | S 27 |
| S 28 | 0 32 29 | 7°13'47 | 25° 5 | 14°55 | 13°15 | 21° 1 | 14° 9 | 4°32 | 6°13 | 3°31 | 28°10 | 22°R27 | 21°38 | 16°32 | n.a. | S 28 |
| M29 | 0 36 25 | 8°11'23 | 7♈23 | 16°50 | 14°26 | 21°41 | 14°20 | 4°37 | 6°12 | 3°30 | 28°10 | 22°26 | 21°35 | 16°39 | n.a. | M29 |
| T 30 | 0 40 22 | 9♎ 8'59 | 19♈53 | 18♎43 | 15♏37 | 22♍20 | 14♏32 | 4♌42 | 6♊11 | 3♓29 | 28♉11 | 22♍25 | 21♍31 | 16♒46 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n11 | 1s 8 | 0s33 | 13n 1 | 0s55 | 3s 4 | 1n21 | 11n12 | 1n 5 | 13s25 | 1n 2 | 18n34 | 0s51 | 20n37 | 0s24 | 9s31 | 0n19 | 10n28 | 9s59 | 2n59 | 2n43 | 13s20 | | n.a. |
| T 2 | 6 50 | 2n37 | 1 40 | 12 45 | 0 41 | 3 33 | 1 19 | 10 57 | 1 5 | 13 28 | 1 2 | 18 33 | 0 51 | 20 37 | 0 24 | 9 32 | 0 19 | 10 27 | 9 59 | 2 59 | 2 44 | 13 19 | | n.a. |
| W 3 | 6 28 | 6 18 | 2 42 | 12 26 | 0 28 | 4 2 | 1 18 | 10 43 | 1 5 | 13 31 | 1 2 | 18 31 | 0 51 | 20 37 | 0 24 | 9 32 | 0 19 | 10 27 | 9 59 | 2 58 | 2 45 | 13 18 | | n.a. |
| T 4 | 6 6 | 9 46 | 3 38 | 12 6 | 0 15 | 4 31 | 1 16 | 10 29 | 1 6 | 13 34 | 1 2 | 18 30 | 0 51 | 20 37 | 0 24 | 9 33 | 0 19 | 10 27 | 10 0 | 2 58 | 2 46 | 13 17 | | n.a. |
| F 5 | 5 44 | 12 50 | 4 24 | 11 43 | 0 2 | 5 0 | 1 14 | 10 15 | 1 6 | 13 37 | 1 2 | 18 28 | 0 51 | 20 37 | 0 24 | 9 33 | 0 19 | 10 26 | 10 0 | 2 58 | 2 48 | 13 15 | | n.a. |
| S 6 | 5 23 | 15 19 | 4 57 | 11 18 | 0n10 | 5 29 | 1 12 | 10 0 | 1 6 | 13 40 | 1 2 | 18 27 | 0 51 | 20 37 | 0 24 | 9 34 | 0 19 | 10 26 | 10 0 | 2 58 | 2 49 | 13 14 | | n.a. |
| S 7 | 5 1 | 17 1 | 5 15 | 10 50 | 0 22 | 5 58 | 1 10 | 9 46 | 1 6 | 13 43 | 1 2 | 18 26 | 0 51 | 20 37 | 0 24 | 9 35 | 0 19 | 10 26 | 10 0 | 2 58 | 2 50 | 13 13 | | n.a. |
| M 8 | 4 39 | 17 47 | 5 15 | 10 20 | 0 33 | 6 26 | 1 8 | 9 31 | 1 6 | 13 46 | 1 1 | 18 24 | 0 51 | 20 37 | 0 24 | 9 35 | 0 19 | 10 25 | 10 0 | 2 58 | 2 51 | 13 12 | | n.a. |
| T 9 | 4 17 | 17 28 | 4 57 | 9 48 | 0 43 | 6 55 | 1 6 | 9 17 | 1 7 | 13 50 | 1 1 | 18 23 | 0 51 | 20 37 | 0 24 | 9 36 | 0 19 | 10 25 | 10 0 | 2 58 | 2 53 | 13 11 | | n.a. |
| W10 | 3 54 | 16 2 | 4 19 | 9 14 | 0 53 | 7 23 | 1 4 | 9 2 | 1 7 | 13 53 | 1 1 | 18 22 | 0 51 | 20 37 | 0 24 | 9 36 | 0 19 | 10 25 | 10 0 | 2 58 | 2 54 | 13 9 | | n.a. |
| T 11 | 3 32 | 13 30 | 3 24 | 8 38 | 1 2 | 7 52 | 1 2 | 8 48 | 1 7 | 13 56 | 1 1 | 18 20 | 0 51 | 20 37 | 0 24 | 9 37 | 0 19 | 10 25 | 10 0 | 2 58 | 2 55 | 13 8 | | n.a. |
| F 12 | 3 10 | 10 4 | 2 14 | 8 0 | 1 10 | 8 20 | 0 59 | 8 33 | 1 7 | 13 59 | 1 1 | 18 19 | 0 51 | 20 37 | 0 24 | 9 37 | 0 19 | 10 24 | 10 0 | 2 58 | 2 56 | 13 7 | | n.a. |
| S 13 | 2 48 | 5 58 | 0 56 | 7 20 | 1 17 | 8 48 | 0 57 | 8 18 | 1 7 | 14 3 | 1 1 | 18 18 | 0 51 | 20 37 | 0 24 | 9 38 | 0 19 | 10 24 | 10 1 | 2 58 | 2 58 | 13 6 | | n.a. |
| S 14 | 2 25 | 1 31 | 0n26 | 6 38 | 1 23 | 9 16 | 0 55 | 8 3 | 1 7 | 14 6 | 1 1 | 18 16 | 0 51 | 20 37 | 0 24 | 9 38 | 0 19 | 10 24 | 10 1 | 2 58 | 2 59 | 13 5 | | n.a. |
| M15 | 2 3 | 2s57 | 1 45 | 5 55 | 1 29 | 9 43 | 0 52 | 7 49 | 1 8 | 14 9 | 1 1 | 18 15 | 0 51 | 20 37 | 0 24 | 9 39 | 0 19 | 10 23 | 10 1 | 2 58 | 3 0 | 13 3 | | n.a. |
| T 16 | 1 40 | 7 9 | 2 56 | 5 10 | 1 33 | 10 11 | 0 49 | 7 34 | 1 8 | 14 12 | 1 0 | 18 14 | 0 51 | 20 37 | 0 24 | 9 40 | 0 19 | 10 23 | 10 1 | 2 58 | 3 1 | 13 2 | | n.a. |
| W17 | 1 18 | 10 50 | 3 54 | 4 25 | 1 37 | 10 38 | 0 47 | 7 19 | 1 8 | 14 16 | 1 0 | 18 13 | 0 51 | 20 37 | 0 24 | 9 40 | 0 19 | 10 23 | 10 1 | 2 58 | 3 2 | 13 1 | | n.a. |
| T 18 | 0 55 | 13 49 | 4 38 | 3 38 | 1 40 | 11 5 | 0 44 | 7 4 | 1 8 | 14 19 | 1 0 | 18 11 | 0 51 | 20 37 | 0 24 | 9 41 | 0 19 | 10 23 | 10 1 | 2 58 | 3 4 | 13 0 | | n.a. |
| F 19 | 0 33 | 16 0 | 5 5 | 2 51 | 1 42 | 11 32 | 0 41 | 6 49 | 1 8 | 14 22 | 1 0 | 18 10 | 0 51 | 20 37 | 0 24 | 9 41 | 0 19 | 10 22 | 10 1 | 2 59 | 3 5 | 12 58 | | n.a. |
| S 20 | 0 10 | 17 20 | 5 17 | 2 3 | 1 43 | 11 58 | 0 38 | 6 34 | 1 8 | 14 26 | 1 0 | 18 9 | 0 51 | 20 37 | 0 24 | 9 42 | 0 19 | 10 22 | 10 2 | 2 59 | 3 6 | 12 57 | | n.a. |
| S 21 | 0s12 | 17 49 | 5 13 | 1 14 | 1 44 | 12 24 | 0 36 | 6 19 | 1 9 | 14 29 | 1 0 | 18 8 | 0 51 | 20 36 | 0 24 | 9 42 | 0 19 | 10 22 | 10 2 | 2 59 | 3 7 | 12 56 | | n.a. |
| M22 | 0 35 | 17 28 | 4 56 | 0 26 | 1 43 | 12 50 | 0 33 | 6 4 | 1 9 | 14 32 | 1 0 | 18 6 | 0 51 | 20 36 | 0 24 | 9 43 | 0 19 | 10 21 | 10 2 | 2 59 | 3 9 | 12 55 | | n.a. |
| T 23 | 0 57 | 16 20 | 4 26 | 0s23 | 1 42 | 13 16 | 0 30 | 5 49 | 1 9 | 14 36 | 1 0 | 18 5 | 0 51 | 20 36 | 0 24 | 9 43 | 0 19 | 10 21 | 10 2 | 2 58 | 3 10 | 12 54 | | n.a. |
| W24 | 1 20 | 14 30 | 3 45 | 1 12 | 1 41 | 13 42 | 0 27 | 5 34 | 1 9 | 14 39 | 1 0 | 18 4 | 0 51 | 20 36 | 0 24 | 9 44 | 0 19 | 10 21 | 10 2 | 2 58 | 3 11 | 12 52 | | n.a. |
| T 25 | 1 42 | 12 4 | 2 54 | 2 1 | 1 38 | 14 7 | 0 24 | 5 19 | 1 9 | 14 43 | 0 59 | 18 3 | 0 51 | 20 36 | 0 24 | 9 44 | 0 19 | 10 21 | 10 2 | 2 58 | 3 12 | 12 51 | | n.a. |
| F 26 | 2 5 | 9 7 | 1 56 | 2 49 | 1 35 | 14 32 | 0 20 | 5 4 | 1 9 | 14 46 | 0 59 | 18 2 | 0 51 | 20 36 | 0 24 | 9 45 | 0 19 | 10 20 | 10 3 | 2 57 | 3 14 | 12 50 | | n.a. |
| S 27 | 2 27 | 5 46 | 0 52 | 3 38 | 1 32 | 14 56 | 0 17 | 4 49 | 1 9 | 14 49 | 0 59 | 18 1 | 0 51 | 20 36 | 0 24 | 9 45 | 0 19 | 10 20 | 10 3 | 2 57 | 3 15 | 12 49 | | n.a. |
| S 28 | 2 49 | 2 9 | 0s15 | 4 26 | 1 28 | 15 20 | 0 14 | 4 34 | 1 9 | 14 53 | 0 59 | 17 59 | 0 51 | 20 36 | 0 24 | 9 46 | 0 19 | 10 20 | 10 3 | 2 57 | 3 16 | 12 47 | | n.a. |
| M29 | 3 12 | 1n38 | 1 22 | 5 13 | 1 23 | 15 44 | 0 11 | 4 19 | 1 10 | 14 56 | 0 59 | 17 58 | 0 51 | 20 35 | 0 24 | 9 46 | 0 19 | 10 19 | 10 3 | 2 57 | 3 17 | 12 46 | | n.a. |
| T 30 | 3s34 | 5n23 | 2s26 | 6s 0 | 1n19 | 16s 8 | 0n 7 | 4n 4 | 1n10 | 15s 0 | 0n59 | 17n57 | 0s51 | 20n35 | 0s24 | 9s47 | 0n19 | 10n19 | 10s 3 | 2n58 | 3n19 | 12s45 | | n.a. |

Julian Day Number = 3592805.5, Delta T = 08h49m32s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°40'54, Lahiri = 67°47'54



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 44 18 | 10♎ 6'37 | 2♉35 | 20♎35 | 16♏48 | 22♍59 | 14♏43 | 4♌46 | 6°R10 | 3°R28 | 28♋11 | 22°R23 | 21♍28 | 16♒52 | n.a. | W 1 |
| T 2 | 0 48 15 | 11° 4'16 | 15°32 | 22°25 | 17°58 | 23°38 | 14°55 | 4°51 | 6♊ 9 | 3♓26 | 28°12 | 22♍20 | 21°25 | 16°59 | n.a. | T 2 |
| F 3 | 0 52 11 | 12° 1'56 | 28°42 | 24°14 | 19° 9 | 24°17 | 15° 7 | 4°55 | 6° 8 | 3°25 | 28°12 | 22°18 | 21°22 | 17° 6 | n.a. | F 3 |
| S 4 | 0 56 8 | 12°59'37 | 12♊ 7 | 26° 1 | 20°19 | 24°56 | 15°18 | 5° 0 | 6° 7 | 3°24 | 28°13 | 22°15 | 21°19 | 17°12 | n.a. | S 4 |
| S 5 | 1 0 5 | 13°57'19 | 25°45 | 27°47 | 21°30 | 25°35 | 15°30 | 5° 4 | 6° 6 | 3°23 | 28°13 | 22°13 | 21°15 | 17°19 | n.a. | S 5 |
| M 6 | 1 4 1 | 14°55'03 | 9♋36 | 29°31 | 22°40 | 26°14 | 15°42 | 5° 8 | 6° 4 | 3°22 | 28°14 | 22°D12 | 21°12 | 17°26 | n.a. | M 6 |
| T 7 | 1 7 58 | 15°52'48 | 23°40 | 1♏14 | 23°50 | 26°53 | 15°54 | 5°12 | 6° 3 | 3°21 | 28°14 | 22°13 | 21° 9 | 17°32 | n.a. | T 7 |
| W 8 | 1 11 54 | 16°50'35 | 7♌55 | 2°56 | 25° 0 | 27°31 | 16° 6 | 5°17 | 6° 2 | 3°20 | 28°15 | 22°13 | 21° 6 | 17°39 | n.a. | W 8 |
| T 9 | 1 15 51 | 17°48'23 | 22°19 | 4°36 | 26°11 | 28°10 | 16°18 | 5°20 | 6° 1 | 3°19 | 28°15 | 22°15 | 21° 3 | 17°46 | n.a. | T 9 |
| F 10 | 1 19 47 | 18°46'13 | 6♍48 | 6°15 | 27°21 | 28°49 | 16°30 | 5°24 | 5°59 | 3°17 | 28°15 | 22°16 | 21° 0 | 17°52 | n.a. | F 10 |
| S 11 | 1 23 44 | 19°44'04 | 21°20 | 7°52 | 28°31 | 29°28 | 16°42 | 5°28 | 5°58 | 3°16 | 28°16 | 22°R17 | 20°56 | 17°59 | n.a. | S 11 |
| S 12 | 1 27 40 | 20°41'56 | 5♎48 | 9°28 | 29°41 | 0♎ 7 | 16°54 | 5°32 | 5°56 | 3°16 | 28°16 | 22°16 | 20°53 | 18° 6 | n.a. | S 12 |
| M13 | 1 31 37 | 21°39'50 | 20° 7 | 11° 3 | 0♐51 | 0°45 | 17° 6 | 5°35 | 5°55 | 3°15 | 28°16 | 22°14 | 20°50 | 18°12 | n.a. | M13 |
| T 14 | 1 35 34 | 22°37'45 | 4♏12 | 12°36 | 2° 1 | 1°24 | 17°19 | 5°39 | 5°53 | 3°14 | 28°17 | 22°11 | 20°47 | 18°19 | n.a. | T 14 |
| W15 | 1 39 30 | 23°35'41 | 17°58 | 14° 8 | 3°10 | 2° 3 | 17°31 | 5°42 | 5°52 | 3°13 | 28°17 | 22° 6 | 20°44 | 18°26 | n.a. | W15 |
| T 16 | 1 43 27 | 24°33'38 | 1♐23 | 15°39 | 4°20 | 2°41 | 17°43 | 5°46 | 5°50 | 3°12 | 28°17 | 22° 1 | 20°41 | 18°32 | n.a. | T 16 |
| F 17 | 1 47 23 | 25°31'37 | 14°26 | 17° 8 | 5°30 | 3°20 | 17°55 | 5°49 | 5°48 | 3°11 | 28°17 | 21°56 | 20°37 | 18°39 | n.a. | F 17 |
| S 18 | 1 51 20 | 26°29'37 | 27° 8 | 18°36 | 6°39 | 3°58 | 18° 8 | 5°52 | 5°47 | 3°10 | 28°18 | 21°52 | 20°34 | 18°46 | n.a. | S 18 |
| S 19 | 1 55 16 | 27°27'38 | 9♑30 | 20° 3 | 7°49 | 4°37 | 18°20 | 5°55 | 5°45 | 3° 9 | 28°18 | 21°49 | 20°31 | 18°52 | n.a. | S 19 |
| M20 | 1 59 13 | 28°25'40 | 21°38 | 21°28 | 8°58 | 5°15 | 18°33 | 5°58 | 5°43 | 3° 9 | 28°18 | 21°47 | 20°28 | 18°59 | n.a. | M20 |
| T 21 | 2 3 9 | 29°23'43 | 3♒34 | 22°51 | 10° 7 | 5°54 | 18°45 | 6° 1 | 5°41 | 3° 8 | 28°18 | 21°D47 | 20°25 | 19° 6 | n.a. | T 21 |
| W22 | 2 7 6 | 0♏21'47 | 15°25 | 24°14 | 11°17 | 6°32 | 18°58 | 6° 4 | 5°40 | 3° 7 | 28°18 | 21°48 | 20°21 | 19°12 | n.a. | W22 |
| T 23 | 2 11 2 | 1°19'53 | 27°15 | 25°35 | 12°26 | 7°10 | 19°10 | 6° 6 | 5°38 | 3° 7 | 28°18 | 21°49 | 20°18 | 19°19 | n.a. | T 23 |
| F 24 | 2 14 59 | 2°17'59 | 9♓ 9 | 26°54 | 13°35 | 7°49 | 19°23 | 6° 9 | 5°36 | 3° 6 | 28°18 | 21°51 | 20°15 | 19°26 | n.a. | F 24 |
| S 25 | 2 18 56 | 3°16'07 | 21°12 | 28°12 | 14°44 | 8°27 | 19°35 | 6°11 | 5°34 | 3° 5 | 28°18 | 21°R52 | 20°12 | 19°32 | n.a. | S 25 |
| S 26 | 2 22 52 | 4°14'17 | 3♈27 | 29°28 | 15°52 | 9° 5 | 19°48 | 6°14 | 5°32 | 3° 5 | 28°18 | 21°51 | 20° 9 | 19°39 | n.a. | S 26 |
| M27 | 2 26 49 | 5°12'27 | 15°57 | 0♐42 | 17° 1 | 9°43 | 20° 1 | 6°16 | 5°30 | 3° 4 | 28°R18 | 21°48 | 20° 6 | 19°46 | n.a. | M27 |
| T 28 | 2 30 45 | 6°10'40 | 28°44 | 1°55 | 18°10 | 10°22 | 20°13 | 6°18 | 5°28 | 3° 4 | 28°18 | 21°44 | 20° 2 | 19°52 | n.a. | T 28 |
| W29 | 2 34 42 | 7° 8'53 | 11♉48 | 3° 6 | 19°18 | 11° 0 | 20°26 | 6°20 | 5°26 | 3° 3 | 28°18 | 21°37 | 19°59 | 19°59 | n.a. | W29 |
| T 30 | 2 38 38 | 8° 7'09 | 25° 9 | 4°15 | 20°27 | 11°38 | 20°39 | 6°22 | 5°24 | 3° 3 | 28°18 | 21°30 | 19°56 | 20° 6 | n.a. | T 30 |
| F 31 | 2 42 35 | 9♏ 5'26 | 8♊44 | 5♐22 | 21♐35 | 12♎16 | 20♏51 | 6♌24 | 5♊22 | 3♓ 2 | 28♋18 | 21♍22 | 19♍53 | 20♒12 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s56 | 8n58 | 3s24 | 6s46 | 1n13 | 16s31 | 0n 4 | 3n49 | 1n10 | 15s 3 | 0n59 | 17n56 | 0s51 | 20n35 | 0s24 | 9s47 | 0n19 | 10n19 | 10s 3 | 2n58 | 3n20 | 12s44 | | n.a. |
| T 2 | 4 19 | 12 11 | 4 13 | 7 32 | 1 8 | 16 54 | 0 0 | 3 34 | 1 10 | 15 7 | 0 59 | 17 55 | 0 51 | 20 35 | 0 24 | 9 47 | 0 19 | 10 19 | 10 4 | 2 59 | 3 21 | 12 42 | | n.a. |
| F 3 | 4 41 | 14 50 | 4 49 | 8 17 | 1 2 | 17 16 | 0s 3 | 3 19 | 1 10 | 15 10 | 0 59 | 17 54 | 0 51 | 20 35 | 0 24 | 9 48 | 0 19 | 10 18 | 10 4 | 3 1 | 3 22 | 12 41 | | n.a. |
| S 4 | 5 3 | 16 45 | 5 10 | 9 2 | 0 55 | 17 38 | 0 6 | 3 3 | 1 10 | 15 13 | 0 59 | 17 53 | 0 51 | 20 34 | 0 24 | 9 48 | 0 19 | 10 18 | 10 4 | 3 1 | 3 23 | 12 40 | | n.a. |
| S 5 | 5 25 | 17 45 | 5 14 | 9 45 | 0 49 | 18 0 | 0 10 | 2 48 | 1 10 | 15 17 | 0 58 | 17 52 | 0 51 | 20 34 | 0 24 | 9 49 | 0 19 | 10 18 | 10 4 | 3 2 | 3 25 | 12 39 | | n.a. |
| M 6 | 5 47 | 17 42 | 5 1 | 10 28 | 0 42 | 18 21 | 0 14 | 2 33 | 1 10 | 15 20 | 0 58 | 17 51 | 0 51 | 20 34 | 0 24 | 9 49 | 0 19 | 10 18 | 10 4 | 3 3 | 3 26 | 12 37 | | n.a. |
| T 7 | 6 9 | 16 36 | 4 29 | 11 10 | 0 35 | 18 42 | 0 17 | 2 18 | 1 10 | 15 24 | 0 58 | 17 50 | 0 51 | 20 34 | 0 24 | 9 50 | 0 19 | 10 17 | 10 4 | 3 3 | 3 27 | 12 36 | | n.a. |
| W 8 | 6 31 | 14 26 | 3 40 | 11 52 | 0 27 | 19 3 | 0 21 | 2 3 | 1 10 | 15 27 | 0 58 | 17 49 | 0 51 | 20 34 | 0 24 | 9 50 | 0 19 | 10 17 | 10 5 | 3 2 | 3 28 | 12 35 | | n.a. |
| T 9 | 6 53 | 11 22 | 2 37 | 12 32 | 0 20 | 19 23 | 0 24 | 1 48 | 1 10 | 15 31 | 0 58 | 17 48 | 0 51 | 20 33 | 0 24 | 9 50 | 0 19 | 10 17 | 10 5 | 3 2 | 3 30 | 12 33 | | n.a. |
| F 10 | 7 14 | 7 34 | 1 24 | 13 12 | 0 12 | 19 42 | 0 28 | 1 33 | 1 11 | 15 34 | 0 58 | 17 47 | 0 51 | 20 33 | 0 24 | 9 51 | 0 19 | 10 17 | 10 5 | 3 1 | 3 31 | 12 32 | | n.a. |
| S 11 | 7 36 | 3 18 | 0 5 | 13 50 | 0 4 | 20 1 | 0 32 | 1 18 | 1 11 | 15 38 | 0 58 | 17 46 | 0 51 | 20 33 | 0 24 | 9 51 | 0 18 | 10 16 | 10 5 | 3 1 | 3 32 | 12 31 | | n.a. |
| S 12 | 7 57 | 1s 8 | 1n14 | 14 28 | 0s 4 | 20 20 | 0 36 | 1 2 | 1 11 | 15 41 | 0 58 | 17 45 | 0 51 | 20 33 | 0 24 | 9 51 | 0 18 | 10 16 | 10 5 | 3 1 | 3 33 | 12 30 | | n.a. |
| M13 | 8 19 | 5 28 | 2 27 | 15 5 | 0 12 | 20 38 | 0 39 | 0 47 | 1 11 | 15 44 | 0 58 | 17 44 | 0 51 | 20 32 | 0 24 | 9 52 | 0 18 | 10 16 | 10 5 | 3 2 | 3 35 | 12 28 | | n.a. |
| T 14 | 8 40 | 9 25 | 3 30 | 15 41 | 0 20 | 20 56 | 0 43 | 0 32 | 1 11 | 15 48 | 0 58 | 17 44 | 0 51 | 20 32 | 0 24 | 9 52 | 0 18 | 10 16 | 10 6 | 3 3 | 3 36 | 12 27 | | n.a. |
| W15 | 9 1 | 12 45 | 4 19 | 16 16 | 0 28 | 21 13 | 0 47 | 0 17 | 1 11 | 15 51 | 0 58 | 17 43 | 0 51 | 20 32 | 0 24 | 9 53 | 0 18 | 10 16 | 10 6 | 3 5 | 3 37 | 12 26 | | n.a. |
| T 16 | 9 22 | 15 20 | 4 52 | 16 51 | 0 37 | 21 30 | 0 51 | 0 2 | 1 11 | 15 55 | 0 58 | 17 42 | 0 51 | 20 31 | 0 24 | 9 53 | 0 18 | 10 15 | 10 6 | 3 7 | 3 38 | 12 24 | | n.a. |
| F 17 | 9 43 | 17 2 | 5 9 | 17 24 | 0 45 | 21 46 | 0 54 | 0s13 | 1 11 | 15 58 | 0 58 | 17 41 | 0 51 | 20 31 | 0 24 | 9 53 | 0 18 | 10 15 | 10 6 | 3 9 | 3 39 | 12 23 | | n.a. |
| S 18 | 10 3 | 17 50 | 5 11 | 17 56 | 0 53 | 22 1 | 0 58 | 0 28 | 1 11 | 16 2 | 0 57 | 17 40 | 0 51 | 20 31 | 0 24 | 9 53 | 0 18 | 10 15 | 10 6 | 3 11 | 3 41 | 12 22 | | n.a. |
| S 19 | 10 24 | 17 46 | 4 57 | 18 27 | 1 2 | 22 16 | 1 2 | 0 43 | 1 11 | 16 5 | 0 57 | 17 40 | 0 51 | 20 31 | 0 24 | 9 54 | 0 18 | 10 15 | 10 6 | 3 12 | 3 42 | 12 21 | | n.a. |
| M20 | 10 44 | 16 53 | 4 31 | 18 58 | 1 10 | 22 31 | 1 6 | 0 58 | 1 11 | 16 8 | 0 57 | 17 39 | 0 51 | 20 30 | 0 24 | 9 54 | 0 18 | 10 15 | 10 7 | 3 12 | 3 43 | 12 19 | | n.a. |
| T 21 | 11 5 | 15 15 | 3 53 | 19 27 | 1 19 | 22 45 | 1 10 | 1 13 | 1 11 | 16 12 | 0 57 | 17 38 | 0 51 | 20 30 | 0 24 | 9 54 | 0 18 | 10 14 | 10 7 | 3 12 | 3 44 | 12 18 | | n.a. |
| W22 | 11 25 | 12 59 | 3 5 | 19 56 | 1 27 | 22 59 | 1 14 | 1 28 | 1 11 | 16 15 | 0 57 | 17 38 | 0 51 | 20 30 | 0 25 | 9 55 | 0 18 | 10 14 | 10 7 | 3 12 | 3 46 | 12 17 | | n.a. |
| T 23 | 11 45 | 10 11 | 2 10 | 20 23 | 1 35 | 23 12 | 1 17 | 1 42 | 1 11 | 16 19 | 0 57 | 17 37 | 0 51 | 20 29 | 0 25 | 9 55 | 0 18 | 10 14 | 10 7 | 3 11 | 3 47 | 12 15 | | n.a. |
| F 24 | 12 4 | 6 57 | 1 9 | 20 49 | 1 43 | 23 24 | 1 21 | 1 57 | 1 11 | 16 22 | 0 57 | 17 36 | 0 51 | 20 29 | 0 25 | 9 55 | 0 18 | 10 14 | 10 7 | 3 11 | 3 48 | 12 14 | | n.a. |
| S 25 | 12 24 | 3 23 | 0 4 | 21 15 | 1 52 | 23 36 | 1 25 | 2 12 | 1 11 | 16 26 | 0 57 | 17 36 | 0 51 | 20 29 | 0 25 | 9 55 | 0 18 | 10 14 | 10 8 | 3 11 | 3 49 | 12 13 | | n.a. |
| S 26 | 12 43 | 0n23 | 1s 3 | 21 39 | 2 0 | 23 47 | 1 29 | 2 27 | 1 11 | 16 29 | 0 57 | 17 35 | 0 51 | 20 28 | 0 25 | 9 56 | 0 18 | 10 13 | 10 8 | 3 11 | 3 51 | 12 12 | | n.a. |
| M27 | 13 3 | 4 13 | 2 7 | 22 2 | 2 7 | 23 58 | 1 33 | 2 42 | 1 11 | 16 32 | 0 57 | 17 35 | 0 51 | 20 28 | 0 25 | 9 56 | 0 18 | 10 13 | 10 8 | 3 12 | 3 52 | 12 10 | | n.a. |
| T 28 | 13 22 | 7 56 | 3 6 | 22 25 | 2 15 | 24 8 | 1 36 | 2 56 | 1 11 | 16 36 | 0 57 | 17 34 | 0 51 | 20 28 | 0 25 | 9 56 | 0 18 | 10 13 | 10 8 | 3 14 | 3 53 | 12 9 | | n.a. |
| W29 | 13 40 | 11 22 | 3 57 | 22 46 | 2 23 | 24 17 | 1 40 | 3 11 | 1 11 | 16 39 | 0 57 | 17 34 | 0 51 | 20 27 | 0 25 | 9 56 | 0 18 | 10 13 | 10 8 | 3 16 | 3 54 | 12 8 | | n.a. |
| T 30 | 13 59 | 14 16 | 4 36 | 23 6 | 2 30 | 24 26 | 1 44 | 3 26 | 1 11 | 16 42 | 0 57 | 17 33 | 0 51 | 20 27 | 0 25 | 9 56 | 0 18 | 10 13 | 10 8 | 3 19 | 3 55 | 12 6 | | n.a. |
| F 31 | 14s17 | 16n27 | 5s 0 | 23s26 | 2s37 | 24s34 | 1s48 | 3s40 | 1n11 | 16s46 | 0n57 | 17n33 | 0s51 | 20n27 | 0s25 | 9s57 | 0n18 | 10n13 | 10s 9 | 3n22 | 3n57 | 12s 5 | | n.a. |

Julian Day Number = 3592835.5, Delta T = 08h49m34s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 68°40'58, Lahiri = 67°47'58



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 31 | 10♏ 3'45 | 22♊31 | 6♐27 | 22♐43 | 12♎54 | 21♏ 4 | 6♌26 | 5°R20 | 3°R 2 | 28°R18 | 21°R15 | 19♍50 | 20♒19 | n.a. | S 1 |
| S 2 | 2 50 28 | 11° 2'06 | 6♋27 | 7°29 | 23°51 | 13°32 | 21°17 | 6°27 | 5♊18 | 3♓ 1 | 28♋18 | 21♍ 9 | 19°46 | 20°26 | n.a. | S 2 |
| M 3 | 2 54 24 | 12° 0'28 | 20°30 | 8°30 | 24°59 | 14°10 | 21°30 | 6°29 | 5°15 | 3° 1 | 28°18 | 21° 5 | 19°43 | 20°32 | n.a. | M 3 |
| T 4 | 2 58 21 | 12°58'53 | 4♌36 | 9°27 | 26° 7 | 14°48 | 21°43 | 6°30 | 5°13 | 3° 1 | 28°18 | 21° 3 | 19°40 | 20°39 | n.a. | T 4 |
| W 5 | 3 2 18 | 13°57'19 | 18°44 | 10°22 | 27°15 | 15°26 | 21°55 | 6°32 | 5°11 | 3° 0 | 28°18 | 21°D 2 | 19°37 | 20°46 | n.a. | W 5 |
| T 6 | 3 6 14 | 14°55'48 | 2♍53 | 11°14 | 28°23 | 16° 4 | 22° 8 | 6°33 | 5° 9 | 3° 0 | 28°17 | 21° 3 | 19°34 | 20°52 | n.a. | T 6 |
| F 7 | 3 10 11 | 15°54'18 | 17° 1 | 12° 3 | 29°30 | 16°42 | 22°21 | 6°34 | 5° 7 | 3° 0 | 28°17 | 21°R 4 | 19°31 | 20°59 | n.a. | F 7 |
| S 8 | 3 14 7 | 16°52'51 | 1♎ 8 | 12°49 | 0♑38 | 17°20 | 22°34 | 6°35 | 5° 4 | 3° 0 | 28°17 | 21° 3 | 19°27 | 21° 6 | n.a. | S 8 |
| S 9 | 3 18 4 | 17°51'25 | 15° 9 | 13°30 | 1°45 | 17°57 | 22°47 | 6°36 | 5° 2 | 3° 0 | 28°17 | 21° 1 | 19°24 | 21°12 | n.a. | S 9 |
| M10 | 3 22 0 | 18°50'01 | 29° 4 | 14° 8 | 2°52 | 18°35 | 23° 0 | 6°37 | 5° 0 | 3° 0 | 28°16 | 20°56 | 19°21 | 21°19 | n.a. | M10 |
| T 11 | 3 25 57 | 19°48'39 | 12♏48 | 14°42 | 3°59 | 19°13 | 23°13 | 6°37 | 4°57 | 3° 0 | 28°16 | 20°49 | 19°18 | 21°26 | n.a. | T 11 |
| W12 | 3 29 53 | 20°47'19 | 26°18 | 15°11 | 5° 6 | 19°51 | 23°26 | 6°38 | 4°55 | 2°59 | 28°16 | 20°39 | 19°15 | 21°32 | n.a. | W12 |
| T 13 | 3 33 50 | 21°46'01 | 9♐32 | 15°35 | 6°13 | 20°28 | 23°38 | 6°38 | 4°53 | 2°D59 | 28°15 | 20°29 | 19°12 | 21°39 | n.a. | T 13 |
| F 14 | 3 37 47 | 22°44'45 | 22°28 | 15°53 | 7°20 | 21° 6 | 23°51 | 6°39 | 4°50 | 2°59 | 28°15 | 20°18 | 19° 8 | 21°46 | n.a. | F 14 |
| S 15 | 3 41 43 | 23°43'30 | 5♑ 5 | 16° 6 | 8°26 | 21°44 | 24° 4 | 6°39 | 4°48 | 3° 0 | 28°15 | 20° 8 | 19° 5 | 21°52 | n.a. | S 15 |
| S 16 | 3 45 40 | 24°42'16 | 17°26 | 16°R12 | 9°32 | 22°21 | 24°17 | 6°39 | 4°46 | 3° 0 | 28°14 | 20° 0 | 19° 2 | 21°59 | n.a. | S 16 |
| M17 | 3 49 36 | 25°41'05 | 29°32 | 16°12 | 10°39 | 22°59 | 24°30 | 6°R39 | 4°43 | 3° 0 | 28°14 | 19°54 | 18°59 | 22° 6 | n.a. | M17 |
| T 18 | 3 53 33 | 26°39'55 | 11♒27 | 16° 5 | 11°45 | 23°36 | 24°43 | 6°39 | 4°41 | 3° 0 | 28°13 | 19°51 | 18°56 | 22°12 | n.a. | T 18 |
| W19 | 3 57 29 | 27°38'46 | 23°17 | 15°50 | 12°51 | 24°14 | 24°56 | 6°39 | 4°38 | 3° 0 | 28°13 | 19°D50 | 18°52 | 22°19 | n.a. | W19 |
| T 20 | 4 1 26 | 28°37'39 | 5♓ 6 | 15°28 | 13°56 | 24°51 | 25° 9 | 6°39 | 4°36 | 3° 0 | 28°12 | 19°50 | 18°49 | 22°26 | n.a. | T 20 |
| F 21 | 4 5 22 | 29°36'33 | 17° 0 | 14°58 | 15° 2 | 25°29 | 25°22 | 6°38 | 4°34 | 3° 1 | 28°12 | 19°R50 | 18°46 | 22°32 | n.a. | F 21 |
| S 22 | 4 9 19 | 0♐35'29 | 29° 5 | 14°20 | 16° 7 | 26° 6 | 25°35 | 6°38 | 4°31 | 3° 1 | 28°11 | 19°50 | 18°43 | 22°39 | n.a. | S 22 |
| S 23 | 4 13 15 | 1°34'27 | 11♈24 | 13°35 | 17°12 | 26°44 | 25°47 | 6°37 | 4°29 | 3° 1 | 28°11 | 19°48 | 18°40 | 22°46 | n.a. | S 23 |
| M24 | 4 17 12 | 2°33'26 | 24° 2 | 12°42 | 18°17 | 27°21 | 26° 0 | 6°36 | 4°26 | 3° 1 | 28°10 | 19°44 | 18°37 | 22°52 | n.a. | M24 |
| T 25 | 4 21 9 | 3°32'27 | 7♉ 2 | 11°44 | 19°22 | 27°58 | 26°13 | 6°35 | 4°24 | 3° 2 | 28°10 | 19°37 | 18°33 | 22°59 | n.a. | T 25 |
| W26 | 4 25 5 | 4°31'30 | 20°24 | 10°39 | 20°26 | 28°35 | 26°26 | 6°35 | 4°21 | 3° 2 | 28° 9 | 19°27 | 18°30 | 23° 6 | n.a. | W26 |
| T 27 | 4 29 2 | 5°30'35 | 4♊ 8 | 9°31 | 21°30 | 29°13 | 26°39 | 6°33 | 4°19 | 3° 3 | 28° 8 | 19°16 | 18°27 | 23°12 | n.a. | T 27 |
| F 28 | 4 32 58 | 6°29'41 | 18° 9 | 8°20 | 22°34 | 29°50 | 26°52 | 6°32 | 4°17 | 3° 3 | 28° 8 | 19° 4 | 18°24 | 23°19 | n.a. | F 28 |
| S 29 | 4 36 55 | 7°28'50 | 2♋24 | 7° 8 | 23°38 | 0♏27 | 27° 4 | 6°31 | 4°14 | 3° 4 | 28° 7 | 18°53 | 18°21 | 23°26 | n.a. | S 29 |
| S 30 | 4 40 51 | 8♐28'00 | 16♋46 | 5♐58 | 24♑42 | 1♏ 4 | 27♏17 | 6♌30 | 4♊12 | 3♓ 4 | 28♋ 6 | 18♍43 | 18♍18 | 23♒32 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s36 | 17n43 | 5s 7 | 23s44 | 2s44 | 24s42 | 1s51 | 3s55 | 1n12 | 16s49 | 0n57 | 17n32 | 0s51 | 20n26 | 0s25 | 9s57 | 0n18 | 10n12 | 10s 9 | 3n25 | 3n58 | 12s 4 | | n.a. |
| S 2 | 14 54 | 17 57 | 4 57 | 24 1 | 2 51 | 24 49 | 1 55 | 4 9 | 1 12 | 16 52 | 0 57 | 17 32 | 0 51 | 20 26 | 0 25 | 9 57 | 0 18 | 10 12 | 10 9 | 3 27 | 3 59 | 12 2 | | n.a. |
| M 3 | 15 11 | 17 5 | 4 28 | 24 17 | 2 58 | 24 56 | 1 58 | 4 24 | 1 12 | 16 56 | 0 57 | 17 31 | 0 51 | 20 25 | 0 25 | 9 57 | 0 18 | 10 12 | 10 9 | 3 29 | 4 0 | 12 1 | | n.a. |
| T 4 | 15 29 | 15 11 | 3 43 | 24 32 | 3 4 | 25 1 | 2 2 | 4 38 | 1 12 | 16 59 | 0 57 | 17 31 | 0 51 | 20 25 | 0 25 | 9 57 | 0 18 | 10 12 | 10 9 | 3 30 | 4 2 | 12 0 | | n.a. |
| W 5 | 15 46 | 12 21 | 2 45 | 24 46 | 3 10 | 25 7 | 2 6 | 4 53 | 1 12 | 17 2 | 0 57 | 17 31 | 0 51 | 20 25 | 0 25 | 9 57 | 0 18 | 10 12 | 10 9 | 3 30 | 4 3 | 11 58 | | n.a. |
| T 6 | 16 3 | 8 47 | 1 36 | 24 59 | 3 15 | 25 11 | 2 9 | 5 7 | 1 12 | 17 5 | 0 57 | 17 30 | 0 51 | 20 24 | 0 25 | 9 57 | 0 18 | 10 12 | 10 10 | 3 29 | 4 4 | 11 57 | | n.a. |
| F 7 | 16 20 | 4 43 | 0 22 | 25 10 | 3 20 | 25 15 | 2 13 | 5 21 | 1 12 | 17 9 | 0 57 | 17 30 | 0 51 | 20 24 | 0 25 | 9 57 | 0 18 | 10 12 | 10 10 | 3 29 | 4 5 | 11 56 | | n.a. |
| S 8 | 16 36 | 0 23 | 0n54 | 25 21 | 3 24 | 25 19 | 2 16 | 5 35 | 1 12 | 17 12 | 0 57 | 17 30 | 0 51 | 20 23 | 0 25 | 9 57 | 0 18 | 10 11 | 10 10 | 3 29 | 4 6 | 11 54 | | n.a. |
| S 9 | 16 52 | 3s56 | 2 5 | 25 30 | 3 28 | 25 21 | 2 19 | 5 50 | 1 12 | 17 15 | 0 57 | 17 30 | 0 51 | 20 23 | 0 25 | 9 58 | 0 18 | 10 11 | 10 10 | 3 30 | 4 8 | 11 53 | | n.a. |
| M10 | 17 8 | 8 1 | 3 9 | 25 38 | 3 32 | 25 24 | 2 23 | 6 4 | 1 11 | 17 18 | 0 57 | 17 29 | 0 51 | 20 23 | 0 25 | 9 58 | 0 18 | 10 11 | 10 10 | 3 32 | 4 9 | 11 52 | | n.a. |
| T 11 | 17 24 | 11 36 | 4 0 | 25 44 | 3 35 | 25 25 | 2 26 | 6 18 | 1 11 | 17 22 | 0 56 | 17 29 | 0 51 | 20 22 | 0 25 | 9 58 | 0 18 | 10 11 | 10 10 | 3 35 | 4 10 | 11 50 | | n.a. |
| W12 | 17 39 | 14 30 | 4 37 | 25 50 | 3 37 | 25 26 | 2 29 | 6 32 | 1 11 | 17 25 | 0 56 | 17 29 | 0 51 | 20 22 | 0 25 | 9 58 | 0 18 | 10 11 | 10 11 | 3 39 | 4 11 | 11 49 | | n.a. |
| T 13 | 17 55 | 16 36 | 4 58 | 25 54 | 3 38 | 25 26 | 2 32 | 6 46 | 1 11 | 17 28 | 0 56 | 17 29 | 0 51 | 20 21 | 0 24 | 9 58 | 0 18 | 10 11 | 10 11 | 3 43 | 4 13 | 11 48 | | n.a. |
| F 14 | 18 9 | 17 47 | 5 4 | 25 56 | 3 38 | 25 26 | 2 35 | 7 0 | 1 11 | 17 31 | 0 56 | 17 29 | 0 51 | 20 21 | 0 24 | 9 58 | 0 18 | 10 11 | 10 11 | 3 47 | 4 14 | 11 46 | | n.a. |
| S 15 | 18 24 | 18 4 | 4 54 | 25 57 | 3 38 | 25 25 | 2 38 | 7 14 | 1 11 | 17 34 | 0 56 | 17 29 | 0 51 | 20 21 | 0 24 | 9 58 | 0 18 | 10 11 | 10 11 | 3 51 | 4 15 | 11 45 | | n.a. |
| S 16 | 18 38 | 17 28 | 4 30 | 25 56 | 3 36 | 25 24 | 2 41 | 7 27 | 1 11 | 17 37 | 0 56 | 17 29 | 0 51 | 20 20 | 0 24 | 9 58 | 0 18 | 10 11 | 10 11 | 3 54 | 4 16 | 11 44 | | n.a. |
| M17 | 18 52 | 16 5 | 3 55 | 25 53 | 3 34 | 25 21 | 2 44 | 7 41 | 1 11 | 17 40 | 0 56 | 17 29 | 0 51 | 20 20 | 0 24 | 9 58 | 0 18 | 10 11 | 10 11 | 3 56 | 4 17 | 11 42 | | n.a. |
| T 18 | 19 5 | 14 1 | 3 10 | 25 48 | 3 29 | 25 19 | 2 47 | 7 55 | 1 11 | 17 43 | 0 56 | 17 29 | 0 51 | 20 19 | 0 24 | 9 58 | 0 18 | 10 10 | 10 12 | 3 57 | 4 19 | 11 41 | | n.a. |
| W19 | 19 19 | 11 23 | 2 17 | 25 41 | 3 24 | 25 15 | 2 50 | 8 8 | 1 11 | 17 46 | 0 56 | 17 29 | 0 51 | 20 19 | 0 24 | 9 58 | 0 18 | 10 10 | 10 12 | 3 58 | 4 20 | 11 40 | | n.a. |
| T 20 | 19 32 | 8 17 | 1 18 | 25 32 | 3 17 | 25 11 | 2 53 | 8 22 | 1 11 | 17 50 | 0 56 | 17 29 | 0 51 | 20 19 | 0 24 | 9 58 | 0 18 | 10 10 | 10 12 | 3 58 | 4 21 | 11 38 | | n.a. |
| F 21 | 19 44 | 4 49 | 0 15 | 25 20 | 3 9 | 25 7 | 2 55 | 8 35 | 1 11 | 17 53 | 0 56 | 17 29 | 0 51 | 20 18 | 0 24 | 9 57 | 0 18 | 10 10 | 10 12 | 3 58 | 4 22 | 11 37 | | n.a. |
| S 22 | 19 56 | 1 7 | 0s49 | 25 6 | 2 59 | 25 2 | 2 58 | 8 49 | 1 11 | 17 56 | 0 56 | 17 29 | 0 51 | 20 18 | 0 24 | 9 57 | 0 18 | 10 10 | 10 12 | 3 58 | 4 24 | 11 36 | | n.a. |
| S 23 | 20 8 | 2n43 | 1 52 | 24 49 | 2 47 | 24 56 | 3 0 | 9 2 | 1 11 | 17 59 | 0 56 | 17 29 | 0 51 | 20 17 | 0 24 | 9 57 | 0 18 | 10 10 | 10 12 | 3 58 | 4 25 | 11 34 | | n.a. |
| M24 | 20 20 | 6 31 | 2 51 | 24 29 | 2 33 | 24 50 | 3 2 | 9 15 | 1 11 | 18 2 | 0 56 | 17 29 | 0 51 | 20 17 | 0 24 | 9 57 | 0 18 | 10 10 | 10 13 | 4 0 | 4 26 | 11 33 | | n.a. |
| T 25 | 20 31 | 10 7 | 3 43 | 24 6 | 2 18 | 24 43 | 3 5 | 9 28 | 1 11 | 18 4 | 0 56 | 17 30 | 0 51 | 20 16 | 0 24 | 9 57 | 0 18 | 10 10 | 10 13 | 4 3 | 4 27 | 11 31 | | n.a. |
| W26 | 20 42 | 13 19 | 4 24 | 23 41 | 2 1 | 24 36 | 3 7 | 9 41 | 1 11 | 18 7 | 0 56 | 17 30 | 0 51 | 20 16 | 0 24 | 9 57 | 0 18 | 10 10 | 10 13 | 4 7 | 4 28 | 11 30 | | n.a. |
| T 27 | 20 52 | 15 51 | 4 51 | 23 13 | 1 43 | 24 28 | 3 9 | 9 54 | 1 11 | 18 10 | 0 56 | 17 30 | 0 51 | 20 16 | 0 24 | 9 57 | 0 18 | 10 10 | 10 13 | 4 11 | 4 30 | 11 29 | | n.a. |
| F 28 | 21 2 | 17 32 | 5 1 | 22 43 | 1 24 | 24 20 | 3 11 | 10 7 | 1 11 | 18 13 | 0 56 | 17 30 | 0 51 | 20 15 | 0 24 | 9 57 | 0 18 | 10 10 | 10 13 | 4 15 | 4 31 | 11 27 | | n.a. |
| S 29 | 21 12 | 18 9 | 4 53 | 22 12 | 1 4 | 24 11 | 3 12 | 10 20 | 1 11 | 18 16 | 0 56 | 17 31 | 0 51 | 20 15 | 0 24 | 9 56 | 0 18 | 10 10 | 10 13 | 4 20 | 4 32 | 11 26 | | n.a. |
| S 30 | 21s21 | 17n37 | 4s26 | 21s40 | 0s43 | 24s 1 | 3s14 | 10s33 | 1n11 | 18s19 | 0n56 | 17n31 | 0s51 | 20n14 | 0s24 | 9s56 | 0n18 | 10n10 | 10s13 | 4n23 | 4n33 | 11s25 | | n.a. |

Julian Day Number = 3592866.5, Delta T = 08h49m36s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°41'02, Lahiri = 67°48'02



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## DECEMBER 5124

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 44 48 | 9♐27'12 | 1♌ 9 | 4°R51 | 25♑45 | 1♏41 | 27♏30 | 6°R28 | 4°R 9 | 3♓ 5 | 28°R 6 | 18°R36 | 18♍14 | 23♒39 | n.a. | M 1 |
| T 2 | 4 48 45 | 10°26'27 | 15°30 | 3♐49 | 26°48 | 2°18 | 27°43 | 6♌27 | 4♊ 7 | 3° 5 | 28♋ 5 | 18♍32 | 18°11 | 23°46 | n.a. | T 2 |
| W 3 | 4 52 41 | 11°25'44 | 29°44 | 2°55 | 27°51 | 2°55 | 27°56 | 6°25 | 4° 4 | 3° 6 | 28° 4 | 18°31 | 18° 8 | 23°52 | n.a. | W 3 |
| T 4 | 4 56 38 | 12°25'02 | 13♍50 | 2° 9 | 28°53 | 3°32 | 28° 8 | 6°23 | 4° 2 | 3° 7 | 28° 4 | 18°30 | 18° 5 | 23°59 | n.a. | T 4 |
| F 5 | 5 0 34 | 13°24'23 | 27°47 | 1°33 | 29°56 | 4° 9 | 28°21 | 6°21 | 4° 0 | 3° 7 | 28° 3 | 18°30 | 18° 2 | 24° 5 | n.a. | F 5 |
| S 6 | 5 4 31 | 14°23'46 | 11♎35 | 1° 7 | 0♒57 | 4°46 | 28°34 | 6°19 | 3°57 | 3° 8 | 28° 2 | 18°29 | 17°58 | 24°12 | n.a. | S 6 |
| S 7 | 5 8 27 | 15°23'12 | 25°14 | 0°53 | 1°59 | 5°23 | 28°46 | 6°17 | 3°55 | 3° 9 | 28° 1 | 18°25 | 17°55 | 24°19 | n.a. | S 7 |
| M 8 | 5 12 24 | 16°22'39 | 8♏44 | 0°D50 | 3° 0 | 6° 0 | 28°59 | 6°15 | 3°53 | 3°10 | 28° 1 | 18°19 | 17°52 | 24°25 | n.a. | M 8 |
| T 9 | 5 16 20 | 17°22'08 | 22° 3 | 0°58 | 4° 1 | 6°37 | 29°11 | 6°13 | 3°50 | 3°11 | 28° 0 | 18° 9 | 17°49 | 24°32 | n.a. | T 9 |
| W10 | 5 20 17 | 18°21'40 | 5♐11 | 1°16 | 5° 2 | 7°14 | 29°24 | 6°10 | 3°48 | 3°12 | 27°59 | 17°57 | 17°46 | 24°39 | n.a. | W10 |
| T 11 | 5 24 14 | 19°21'13 | 18° 7 | 1°45 | 6° 3 | 7°51 | 29°37 | 6° 8 | 3°46 | 3°12 | 27°58 | 17°44 | 17°43 | 24°45 | n.a. | T 11 |
| F 12 | 5 28 10 | 20°20'48 | 0♑48 | 2°23 | 7° 3 | 8°27 | 29°49 | 6° 5 | 3°43 | 3°13 | 27°57 | 17°30 | 17°39 | 24°52 | n.a. | F 12 |
| S 13 | 5 32 7 | 21°20'25 | 13°16 | 3° 9 | 8° 2 | 9° 4 | 0♐ 2 | 6° 3 | 3°41 | 3°14 | 27°56 | 17°17 | 17°36 | 24°59 | n.a. | S 13 |
| S 14 | 5 36 3 | 22°20'04 | 25°30 | 4° 3 | 9° 1 | 9°41 | 0°14 | 6° 0 | 3°39 | 3°15 | 27°55 | 17° 6 | 17°33 | 25° 5 | n.a. | S 14 |
| M15 | 5 40 0 | 23°19'45 | 7♒32 | 5° 3 | 10° 0 | 10°17 | 0°26 | 5°57 | 3°36 | 3°16 | 27°55 | 16°58 | 17°30 | 25°12 | n.a. | M15 |
| T 16 | 5 43 56 | 24°19'26 | 19°25 | 6°10 | 10°59 | 10°54 | 0°39 | 5°54 | 3°34 | 3°17 | 27°54 | 16°53 | 17°27 | 25°19 | n.a. | T 16 |
| W17 | 5 47 53 | 25°19'10 | 1♓12 | 7°22 | 11°57 | 11°31 | 0°51 | 5°51 | 3°32 | 3°19 | 27°53 | 16°50 | 17°24 | 25°25 | n.a. | W17 |
| T 18 | 5 51 49 | 26°18'55 | 13° 0 | 8°38 | 12°54 | 12° 7 | 1° 3 | 5°48 | 3°30 | 3°20 | 27°52 | 16°D49 | 17°20 | 25°32 | n.a. | T 18 |
| F 19 | 5 55 46 | 27°18'42 | 24°52 | 9°58 | 13°51 | 12°43 | 1°16 | 5°45 | 3°28 | 3°21 | 27°51 | 16°R49 | 17°17 | 25°39 | n.a. | F 19 |
| S 20 | 5 59 43 | 28°18'30 | 6♈54 | 11°21 | 14°48 | 13°20 | 1°28 | 5°42 | 3°25 | 3°22 | 27°50 | 16°49 | 17°14 | 25°45 | n.a. | S 20 |
| S 21 | 6 3 39 | 29°18'19 | 19°12 | 12°47 | 15°44 | 13°56 | 1°40 | 5°38 | 3°23 | 3°23 | 27°49 | 16°48 | 17°11 | 25°52 | n.a. | S 21 |
| M22 | 6 7 36 | 0♑18'10 | 1♉51 | 14°16 | 16°39 | 14°33 | 1°52 | 5°35 | 3°21 | 3°24 | 27°48 | 16°44 | 17° 8 | 25°59 | n.a. | M22 |
| T 23 | 6 11 32 | 1°18'03 | 14°55 | 15°46 | 17°34 | 15° 9 | 2° 4 | 5°31 | 3°19 | 3°26 | 27°47 | 16°38 | 17° 4 | 26° 5 | n.a. | T 23 |
| W24 | 6 15 29 | 2°17'57 | 28°26 | 17°17 | 18°28 | 15°45 | 2°16 | 5°28 | 3°17 | 3°27 | 27°46 | 16°29 | 17° 1 | 26°12 | n.a. | W24 |
| T 25 | 6 19 25 | 3°17'53 | 12♊23 | 18°50 | 19°22 | 16°22 | 2°28 | 5°24 | 3°15 | 3°28 | 27°45 | 16°18 | 16°58 | 26°19 | n.a. | T 25 |
| F 26 | 6 23 22 | 4°17'50 | 26°43 | 20°24 | 20°15 | 16°58 | 2°40 | 5°20 | 3°13 | 3°30 | 27°44 | 16° 7 | 16°55 | 26°25 | n.a. | F 26 |
| S 27 | 6 27 18 | 5°17'49 | 11♋21 | 21°58 | 21° 8 | 17°34 | 2°52 | 5°16 | 3°11 | 3°31 | 27°43 | 15°56 | 16°52 | 26°32 | n.a. | S 27 |
| S 28 | 6 31 15 | 6°17'50 | 26° 9 | 23°33 | 22° 0 | 18°10 | 3° 4 | 5°12 | 3° 9 | 3°32 | 27°42 | 15°47 | 16°49 | 26°39 | n.a. | S 28 |
| M29 | 6 35 12 | 7°17'52 | 10♌59 | 25° 9 | 22°51 | 18°46 | 3°15 | 5° 8 | 3° 7 | 3°34 | 27°41 | 15°40 | 16°45 | 26°45 | n.a. | M29 |
| T 30 | 6 39 8 | 8°17'56 | 25°42 | 26°45 | 23°41 | 19°22 | 3°27 | 5° 4 | 3° 5 | 3°35 | 27°40 | 15°36 | 16°42 | 26°52 | n.a. | T 30 |
| W31 | 6 43 5 | 9♑18'02 | 10♍14 | 28♐21 | 24♒31 | 19♏58 | 3♐39 | 5♌ 0 | 3♊ 4 | 3♓37 | 27♋39 | 15°D35 | 16♍39 | 26♒59 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s30 | 15n57 | 3s43 | 21s 8 | 0s23 | 23s51 | 3s16 | 10s46 | 1n11 | 18s22 | 0n56 | 17n31 | 0s51 | 20n14 | 0s24 | 9s56 | 0n18 | 10n10 | 10s13 | 4n26 | 4n35 | 11s23 | | n.a. |
| T 2 | 21 39 | 13 17 | 2 45 | 20 36 | 0 2 | 23 41 | 3 17 | 10 58 | 1 10 | 18 25 | 0 56 | 17 32 | 0 51 | 20 13 | 0 24 | 9 56 | 0 18 | 10 10 | 10 14 | 4 28 | 4 36 | 11 22 | | n.a. |
| W 3 | 21 47 | 9 51 | 1 38 | 20 7 | 0n17 | 23 30 | 3 18 | 11 11 | 1 10 | 18 27 | 0 56 | 17 32 | 0 51 | 20 13 | 0 24 | 9 56 | 0 18 | 10 10 | 10 14 | 4 28 | 4 37 | 11 20 | | n.a. |
| T 4 | 21 55 | 5 53 | 0 25 | 19 40 | 0 36 | 23 18 | 3 20 | 11 23 | 1 10 | 18 30 | 0 56 | 17 33 | 0 51 | 20 13 | 0 24 | 9 55 | 0 17 | 10 10 | 10 14 | 4 28 | 4 38 | 11 19 | | n.a. |
| F 5 | 22 2 | 1 37 | 0n49 | 19 16 | 0 53 | 23 6 | 3 21 | 11 36 | 1 10 | 18 33 | 0 56 | 17 33 | 0 51 | 20 12 | 0 24 | 9 55 | 0 17 | 10 10 | 10 14 | 4 28 | 4 39 | 11 18 | | n.a. |
| S 6 | 22 9 | 2s41 | 1 59 | 18 56 | 1 8 | 22 54 | 3 22 | 11 48 | 1 10 | 18 36 | 0 57 | 17 34 | 0 51 | 20 12 | 0 24 | 9 55 | 0 17 | 10 10 | 10 14 | 4 29 | 4 41 | 11 16 | | n.a. |
| S 7 | 22 16 | 6 47 | 3 1 | 18 39 | 1 22 | 22 41 | 3 22 | 12 0 | 1 10 | 18 38 | 0 57 | 17 34 | 0 51 | 20 11 | 0 24 | 9 55 | 0 17 | 10 10 | 10 14 | 4 30 | 4 42 | 11 15 | | n.a. |
| M 8 | 22 22 | 10 30 | 3 52 | 18 27 | 1 34 | 22 28 | 3 23 | 12 12 | 1 10 | 18 41 | 0 57 | 17 35 | 0 51 | 20 11 | 0 24 | 9 54 | 0 17 | 10 10 | 10 14 | 4 33 | 4 43 | 11 14 | | n.a. |
| T 9 | 22 27 | 13 37 | 4 30 | 18 18 | 1 45 | 22 14 | 3 24 | 12 24 | 1 10 | 18 44 | 0 57 | 17 35 | 0 51 | 20 10 | 0 24 | 9 54 | 0 17 | 10 10 | 10 14 | 4 37 | 4 44 | 11 12 | | n.a. |
| W10 | 22 33 | 16 1 | 4 53 | 18 14 | 1 53 | 22 0 | 3 24 | 12 36 | 1 10 | 18 46 | 0 57 | 17 36 | 0 51 | 20 10 | 0 24 | 9 54 | 0 17 | 10 10 | 10 15 | 4 41 | 4 46 | 11 11 | | n.a. |
| T 11 | 22 38 | 17 33 | 5 0 | 18 13 | 2 0 | 21 45 | 3 24 | 12 48 | 1 10 | 18 49 | 0 57 | 17 37 | 0 51 | 20 10 | 0 24 | 9 54 | 0 17 | 10 10 | 10 15 | 4 46 | 4 47 | 11 9 | | n.a. |
| F 12 | 22 42 | 18 10 | 4 52 | 18 15 | 2 5 | 21 30 | 3 24 | 13 0 | 1 9 | 18 51 | 0 57 | 17 37 | 0 51 | 20 9 | 0 24 | 9 53 | 0 17 | 10 10 | 10 15 | 4 52 | 4 48 | 11 8 | | n.a. |
| S 13 | 22 46 | 17 55 | 4 30 | 18 20 | 2 9 | 21 15 | 3 24 | 13 11 | 1 9 | 18 54 | 0 57 | 17 38 | 0 51 | 20 9 | 0 24 | 9 53 | 0 17 | 10 10 | 10 15 | 4 57 | 4 49 | 11 7 | | n.a. |
| S 14 | 22 50 | 16 49 | 3 56 | 18 27 | 2 11 | 20 59 | 3 24 | 13 23 | 1 9 | 18 56 | 0 57 | 17 39 | 0 51 | 20 8 | 0 24 | 9 53 | 0 17 | 10 11 | 10 15 | 5 1 | 4 50 | 11 5 | | n.a. |
| M15 | 22 53 | 14 59 | 3 12 | 18 37 | 2 12 | 20 43 | 3 23 | 13 34 | 1 9 | 18 59 | 0 57 | 17 39 | 0 51 | 20 8 | 0 24 | 9 52 | 0 17 | 10 11 | 10 15 | 5 4 | 4 52 | 11 4 | | n.a. |
| T 16 | 22 56 | 12 32 | 2 20 | 18 49 | 2 12 | 20 27 | 3 23 | 13 45 | 1 9 | 19 1 | 0 57 | 17 40 | 0 51 | 20 8 | 0 24 | 9 52 | 0 17 | 10 11 | 10 15 | 5 6 | 4 53 | 11 2 | | n.a. |
| W17 | 22 58 | 9 35 | 1 22 | 19 2 | 2 11 | 20 10 | 3 22 | 13 57 | 1 9 | 19 4 | 0 57 | 17 41 | 0 51 | 20 7 | 0 24 | 9 52 | 0 17 | 10 11 | 10 15 | 5 7 | 4 54 | 11 1 | | n.a. |
| T 18 | 23 0 | 6 16 | 0 20 | 19 16 | 2 9 | 19 53 | 3 21 | 14 8 | 1 9 | 19 6 | 0 57 | 17 42 | 0 51 | 20 7 | 0 24 | 9 51 | 0 17 | 10 11 | 10 15 | 5 7 | 4 55 | 10 59 | | n.a. |
| F 19 | 23 1 | 2 40 | 0s43 | 19 30 | 2 6 | 19 35 | 3 20 | 14 19 | 1 9 | 19 9 | 0 57 | 17 42 | 0 51 | 20 6 | 0 24 | 9 51 | 0 17 | 10 11 | 10 15 | 5 7 | 4 57 | 10 58 | | n.a. |
| S 20 | 23 2 | 1n 6 | 1 45 | 19 45 | 2 2 | 19 18 | 3 19 | 14 30 | 1 8 | 19 11 | 0 57 | 17 43 | 0 51 | 20 6 | 0 24 | 9 50 | 0 17 | 10 11 | 10 15 | 5 7 | 4 58 | 10 57 | | n.a. |
| S 21 | 23 3 | 4 53 | 2 43 | 20 1 | 1 58 | 19 0 | 3 17 | 14 40 | 1 8 | 19 13 | 0 57 | 17 44 | 0 51 | 20 6 | 0 24 | 9 50 | 0 17 | 10 11 | 10 15 | 5 8 | 4 59 | 10 55 | | n.a. |
| M22 | 23 3 | 8 33 | 3 35 | 20 16 | 1 53 | 18 42 | 3 15 | 14 51 | 1 8 | 19 16 | 0 57 | 17 45 | 0 51 | 20 5 | 0 24 | 9 50 | 0 17 | 10 11 | 10 16 | 5 9 | 5 0 | 10 54 | | n.a. |
| T 23 | 23 2 | 11 56 | 4 18 | 20 31 | 1 48 | 18 23 | 3 13 | 15 2 | 1 8 | 19 18 | 0 57 | 17 46 | 0 51 | 20 5 | 0 24 | 9 49 | 0 17 | 10 11 | 10 16 | 5 12 | 5 1 | 10 52 | | n.a. |
| W24 | 23 2 | 14 48 | 4 47 | 20 46 | 1 42 | 18 5 | 3 11 | 15 12 | 1 8 | 19 20 | 0 57 | 17 47 | 0 51 | 20 5 | 0 24 | 9 49 | 0 17 | 10 12 | 10 16 | 5 15 | 5 3 | 10 51 | | n.a. |
| T 25 | 23 0 | 16 55 | 5 1 | 21 0 | 1 36 | 17 46 | 3 9 | 15 22 | 1 8 | 19 23 | 0 57 | 17 48 | 0 50 | 20 4 | 0 24 | 9 48 | 0 17 | 10 12 | 10 16 | 5 19 | 5 4 | 10 50 | | n.a. |
| F 26 | 22 59 | 18 4 | 4 57 | 21 13 | 1 29 | 17 27 | 3 6 | 15 33 | 1 8 | 19 25 | 0 57 | 17 48 | 0 50 | 20 4 | 0 24 | 9 48 | 0 17 | 10 12 | 10 16 | 5 23 | 5 5 | 10 48 | | n.a. |
| S 27 | 22 57 | 18 2 | 4 33 | 21 26 | 1 23 | 17 7 | 3 3 | 15 43 | 1 7 | 19 27 | 0 57 | 17 49 | 0 50 | 20 3 | 0 24 | 9 47 | 0 17 | 10 12 | 10 16 | 5 28 | 5 6 | 10 47 | | n.a. |
| S 28 | 22 54 | 16 47 | 3 51 | 21 38 | 1 16 | 16 48 | 3 0 | 15 53 | 1 7 | 19 29 | 0 57 | 17 50 | 0 50 | 20 3 | 0 24 | 9 47 | 0 17 | 10 12 | 10 16 | 5 31 | 5 7 | 10 45 | | n.a. |
| M29 | 22 51 | 14 25 | 2 53 | 21 49 | 1 9 | 16 28 | 2 57 | 16 3 | 1 7 | 19 31 | 0 58 | 17 51 | 0 50 | 20 3 | 0 24 | 9 46 | 0 17 | 10 12 | 10 16 | 5 34 | 5 9 | 10 44 | | n.a. |
| T 30 | 22 48 | 11 7 | 1 44 | 21 59 | 1 2 | 16 9 | 2 54 | 16 13 | 1 7 | 19 33 | 0 58 | 17 52 | 0 50 | 20 2 | 0 24 | 9 46 | 0 17 | 10 12 | 10 16 | 5 35 | 5 10 | 10 42 | | n.a. |
| W31 | 22s44 | 7n10 | 0s28 | 22s 8 | 0n55 | 15s49 | 2s50 | 16s22 | 1n 7 | 19s35 | 0n58 | 17n53 | 0s50 | 20n 2 | 0s24 | 9s45 | 0n17 | 10n13 | 10s16 | 5n36 | 5n11 | 10s41 | | n.a. |

Julian Day Number = 3592896.5, Delta T = 08h49m37s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°41'07, Lahiri = 67°48'06



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## JANUARY 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 1 | 10♑18'10 | 24♍30 | 29♐57 | 25♒20 | 20♏34 | 3♐50 | 4°R56 | 3°R 2 | 3♓38 | 27°R37 | 15♍35 | 16♍36 | 27♒ 5 | n.a. | T 1 |
| F 2 | 6 50 58 | 11°18'20 | 8♎29 | 1♑33 | 26° 8 | 21°10 | 4° 2 | 4♌52 | 3♊ 0 | 3°40 | 27♋36 | 15°R35 | 16°33 | 27°12 | n.a. | F 2 |
| S 3 | 6 54 54 | 12°18'32 | 22°11 | 3° 9 | 26°55 | 21°46 | 4°13 | 4°48 | 2°58 | 3°41 | 27°35 | 15°35 | 16°30 | 27°18 | n.a. | S 3 |
| S 4 | 6 58 51 | 13°18'45 | 5♏38 | 4°45 | 27°41 | 22°22 | 4°25 | 4°43 | 2°57 | 3°43 | 27°34 | 15°33 | 16°26 | 27°25 | n.a. | S 4 |
| M 5 | 7 2 48 | 14°19'01 | 18°50 | 6°21 | 28°26 | 22°58 | 4°36 | 4°39 | 2°55 | 3°45 | 27°33 | 15°28 | 16°23 | 27°32 | n.a. | M 5 |
| T 6 | 7 6 44 | 15°19'18 | 1♐50 | 7°57 | 29°11 | 23°33 | 4°47 | 4°35 | 2°53 | 3°46 | 27°32 | 15°20 | 16°20 | 27°38 | n.a. | T 6 |
| W 7 | 7 10 41 | 16°19'37 | 14°37 | 9°33 | 29°54 | 24° 9 | 4°58 | 4°30 | 2°52 | 3°48 | 27°31 | 15°11 | 16°17 | 27°45 | n.a. | W 7 |
| T 8 | 7 14 37 | 17°19'57 | 27°12 | 11° 8 | 0♓37 | 24°45 | 5° 9 | 4°26 | 2°50 | 3°50 | 27°30 | 15° 0 | 16°14 | 27°52 | n.a. | T 8 |
| F 9 | 7 18 34 | 18°20'20 | 9♑37 | 12°44 | 1°18 | 25°20 | 5°20 | 4°21 | 2°49 | 3°51 | 27°29 | 14°49 | 16°10 | 27°58 | n.a. | F 9 |
| S 10 | 7 22 30 | 19°20'43 | 21°51 | 14°19 | 1°58 | 25°56 | 5°31 | 4°16 | 2°47 | 3°53 | 27°27 | 14°38 | 16° 7 | 28° 5 | n.a. | S 10 |
| S 11 | 7 26 27 | 20°21'08 | 3♒55 | 15°54 | 2°37 | 26°31 | 5°42 | 4°12 | 2°46 | 3°55 | 27°26 | 14°30 | 16° 4 | 28°12 | n.a. | S 11 |
| M12 | 7 30 23 | 21°21'34 | 15°51 | 17°29 | 3°15 | 27° 7 | 5°53 | 4° 7 | 2°44 | 3°57 | 27°25 | 14°23 | 16° 1 | 28°18 | n.a. | M12 |
| T 13 | 7 34 20 | 22°22'02 | 27°41 | 19° 4 | 3°51 | 27°42 | 6° 4 | 4° 2 | 2°43 | 3°58 | 27°24 | 14°19 | 15°58 | 28°25 | n.a. | T 13 |
| W14 | 7 38 17 | 23°22'31 | 9♓27 | 20°38 | 4°26 | 28°18 | 6°14 | 3°58 | 2°42 | 4° 0 | 27°23 | 14°D17 | 15°55 | 28°32 | n.a. | W14 |
| T 15 | 7 42 13 | 24°23'00 | 21°13 | 22°13 | 5° 0 | 28°53 | 6°25 | 3°53 | 2°41 | 4° 2 | 27°22 | 14°17 | 15°51 | 28°38 | n.a. | T 15 |
| F 16 | 7 46 10 | 25°23'31 | 3♈ 4 | 23°47 | 5°33 | 29°28 | 6°35 | 3°48 | 2°39 | 4° 4 | 27°21 | 14°18 | 15°48 | 28°45 | n.a. | F 16 |
| S 17 | 7 50 6 | 26°24'03 | 15° 4 | 25°22 | 6° 3 | 0♐ 3 | 6°46 | 3°43 | 2°38 | 4° 6 | 27°20 | 14°20 | 15°45 | 28°52 | n.a. | S 17 |
| S 18 | 7 54 3 | 27°24'36 | 27°19 | 26°56 | 6°33 | 0°39 | 6°56 | 3°38 | 2°37 | 4° 8 | 27°18 | 14°R20 | 15°42 | 28°58 | n.a. | S 18 |
| M19 | 7 57 59 | 28°25'10 | 9♉54 | 28°30 | 7° 0 | 1°14 | 7° 6 | 3°33 | 2°36 | 4°10 | 27°17 | 14°20 | 15°39 | 29° 5 | n.a. | M19 |
| T 20 | 8 1 56 | 29°25'45 | 22°53 | 0♒ 4 | 7°26 | 1°49 | 7°16 | 3°29 | 2°35 | 4°11 | 27°16 | 14°17 | 15°36 | 29°12 | n.a. | T 20 |
| W21 | 8 5 53 | 0♒26'21 | 6♊20 | 1°38 | 7°50 | 2°24 | 7°26 | 3°24 | 2°34 | 4°13 | 27°15 | 14°12 | 15°32 | 29°18 | n.a. | W21 |
| T 22 | 8 9 49 | 1°26'57 | 20°16 | 3°12 | 8°13 | 2°59 | 7°36 | 3°19 | 2°33 | 4°15 | 27°14 | 14° 7 | 15°29 | 29°25 | n.a. | T 22 |
| F 23 | 8 13 46 | 2°27'35 | 4♋40 | 4°46 | 8°33 | 3°34 | 7°46 | 3°14 | 2°32 | 4°17 | 27°13 | 14° 0 | 15°26 | 29°31 | n.a. | F 23 |
| S 24 | 8 17 42 | 3°28'14 | 19°28 | 6°20 | 8°51 | 4° 8 | 7°56 | 3° 9 | 2°31 | 4°19 | 27°12 | 13°53 | 15°23 | 29°38 | n.a. | S 24 |
| S 25 | 8 21 39 | 4°28'53 | 4♌31 | 7°54 | 9° 8 | 4°43 | 8° 5 | 3° 4 | 2°31 | 4°21 | 27°10 | 13°48 | 15°20 | 29°45 | n.a. | S 25 |
| M26 | 8 25 35 | 5°29'34 | 19°40 | 9°28 | 9°22 | 5°18 | 8°15 | 2°59 | 2°30 | 4°23 | 27° 9 | 13°44 | 15°16 | 29°51 | n.a. | M26 |
| T 27 | 8 29 32 | 6°30'15 | 4♍46 | 11° 2 | 9°34 | 5°52 | 8°24 | 2°54 | 2°29 | 4°25 | 27° 8 | 13°42 | 15°13 | 29°58 | n.a. | T 27 |
| W28 | 8 33 28 | 7°30'58 | 19°40 | 12°36 | 9°44 | 6°27 | 8°34 | 2°50 | 2°29 | 4°28 | 27° 7 | 13°D42 | 15°10 | 0♓ 5 | n.a. | W28 |
| T 29 | 8 37 25 | 8°31'42 | 4♎15 | 14°10 | 9°52 | 7° 2 | 8°43 | 2°45 | 2°28 | 4°30 | 27° 6 | 13°43 | 15° 7 | 0°11 | n.a. | T 29 |
| F 30 | 8 41 22 | 9°32'27 | 18°29 | 15°45 | 9°58 | 7°36 | 8°52 | 2°40 | 2°27 | 4°32 | 27° 5 | 13°44 | 15° 4 | 0°18 | n.a. | F 30 |
| S 31 | 8 45 18 | 10♒33'13 | 2♏19 | 17♒19 | 10♓ 1 | 8♐11 | 9♐ 1 | 2♌35 | 2♊27 | 4♓34 | 27♋ 4 | 13♍46 | 15♍ 1 | 0♓25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 2n53 | 0n47 | 22s16 | 0n47 | 15s29 | 2s46 | 16s32 | 1n 7 | 19s38 | 0n58 | 17n54 | 0s50 | 20n 2 | 0s24 | 9s45 | 0n17 | 10n13 | 10s16 | 5n36 | 5n12 | 10s40 | | n.a. |
| F 2 | 22 34 | 1s29 | 1 59 | 22 22 | 0 40 | 15 9 | 2 42 | 16 41 | 1 6 | 19 40 | 0 58 | 17 55 | 0 50 | 20 1 | 0 24 | 9 44 | 0 17 | 10 13 | 10 16 | 5 36 | 5 14 | 10 38 | | n.a. |
| S 3 | 22 29 | 5 40 | 3 2 | 22 28 | 0 33 | 14 48 | 2 37 | 16 50 | 1 6 | 19 42 | 0 58 | 17 57 | 0 50 | 20 1 | 0 24 | 9 44 | 0 17 | 10 13 | 10 16 | 5 36 | 5 15 | 10 37 | | n.a. |
| S 4 | 22 24 | 9 29 | 3 54 | 22 32 | 0 25 | 14 28 | 2 32 | 17 0 | 1 6 | 19 44 | 0 58 | 17 58 | 0 50 | 20 1 | 0 24 | 9 43 | 0 17 | 10 13 | 10 16 | 5 37 | 5 16 | 10 35 | | n.a. |
| M 5 | 22 18 | 12 46 | 4 33 | 22 36 | 0 18 | 14 8 | 2 27 | 17 9 | 1 6 | 19 45 | 0 58 | 17 59 | 0 50 | 20 1 | 0 24 | 9 43 | 0 17 | 10 13 | 10 16 | 5 38 | 5 17 | 10 34 | | n.a. |
| T 6 | 22 11 | 15 21 | 4 56 | 22 38 | 0 11 | 13 48 | 2 22 | 17 18 | 1 6 | 19 47 | 0 58 | 18 0 | 0 50 | 20 0 | 0 24 | 9 42 | 0 17 | 10 14 | 10 16 | 5 41 | 5 18 | 10 32 | | n.a. |
| W 7 | 22 4 | 17 8 | 5 4 | 22 39 | 0 4 | 13 27 | 2 16 | 17 27 | 1 5 | 19 49 | 0 58 | 18 1 | 0 50 | 20 0 | 0 24 | 9 41 | 0 17 | 10 14 | 10 16 | 5 45 | 5 20 | 10 31 | | n.a. |
| T 8 | 21 57 | 18 3 | 4 58 | 22 39 | 0s 4 | 13 7 | 2 10 | 17 35 | 1 5 | 19 51 | 0 58 | 18 2 | 0 50 | 20 0 | 0 24 | 9 41 | 0 17 | 10 14 | 10 16 | 5 49 | 5 21 | 10 29 | | n.a. |
| F 9 | 21 49 | 18 6 | 4 37 | 22 38 | 0 11 | 12 47 | 2 4 | 17 44 | 1 5 | 19 53 | 0 58 | 18 3 | 0 50 | 20 0 | 0 24 | 9 40 | 0 17 | 10 14 | 10 16 | 5 53 | 5 22 | 10 28 | | n.a. |
| S 10 | 21 41 | 17 18 | 4 4 | 22 35 | 0 18 | 12 26 | 1 58 | 17 52 | 1 5 | 19 55 | 0 58 | 18 4 | 0 50 | 19 59 | 0 24 | 9 40 | 0 17 | 10 14 | 10 16 | 5 57 | 5 23 | 10 27 | | n.a. |
| S 11 | 21 32 | 15 43 | 3 19 | 22 31 | 0 24 | 12 6 | 1 51 | 18 1 | 1 5 | 19 57 | 0 59 | 18 5 | 0 50 | 19 59 | 0 24 | 9 39 | 0 17 | 10 15 | 10 16 | 6 0 | 5 24 | 10 25 | | n.a. |
| M12 | 21 23 | 13 29 | 2 27 | 22 26 | 0 31 | 11 46 | 1 44 | 18 9 | 1 4 | 19 58 | 0 59 | 18 7 | 0 49 | 19 59 | 0 24 | 9 38 | 0 17 | 10 15 | 10 16 | 6 3 | 5 26 | 10 24 | | n.a. |
| T 13 | 21 13 | 10 42 | 1 28 | 22 20 | 0 38 | 11 26 | 1 36 | 18 17 | 1 4 | 20 0 | 0 59 | 18 8 | 0 49 | 19 59 | 0 24 | 9 38 | 0 17 | 10 15 | 10 16 | 6 5 | 5 27 | 10 22 | | n.a. |
| W14 | 21 4 | 7 30 | 0 26 | 22 13 | 0 44 | 11 6 | 1 28 | 18 25 | 1 4 | 20 2 | 0 59 | 18 9 | 0 49 | 19 58 | 0 24 | 9 37 | 0 17 | 10 15 | 10 16 | 6 5 | 5 28 | 10 21 | | n.a. |
| T 15 | 20 53 | 4 0 | 0s37 | 22 5 | 0 51 | 10 46 | 1 20 | 18 33 | 1 4 | 20 3 | 0 59 | 18 10 | 0 49 | 19 58 | 0 24 | 9 37 | 0 17 | 10 16 | 10 16 | 6 5 | 5 29 | 10 19 | | n.a. |
| F 16 | 20 43 | 0 20 | 1 40 | 21 55 | 0 57 | 10 27 | 1 12 | 18 40 | 1 3 | 20 5 | 0 59 | 18 11 | 0 49 | 19 58 | 0 23 | 9 36 | 0 17 | 10 16 | 10 16 | 6 5 | 5 31 | 10 18 | | n.a. |
| S 17 | 20 32 | 3n24 | 2 39 | 21 45 | 1 3 | 10 7 | 1 3 | 18 48 | 1 3 | 20 7 | 0 59 | 18 12 | 0 49 | 19 58 | 0 23 | 9 35 | 0 17 | 10 16 | 10 16 | 6 4 | 5 32 | 10 16 | | n.a. |
| S 18 | 20 20 | 7 3 | 3 32 | 21 33 | 1 9 | 9 48 | 0 54 | 18 55 | 1 3 | 20 8 | 0 59 | 18 14 | 0 49 | 19 58 | 0 23 | 9 35 | 0 17 | 10 16 | 10 16 | 6 4 | 5 33 | 10 15 | | n.a. |
| M19 | 20 8 | 10 29 | 4 16 | 21 20 | 1 14 | 9 29 | 0 44 | 19 3 | 1 3 | 20 10 | 0 59 | 18 15 | 0 49 | 19 57 | 0 23 | 9 34 | 0 17 | 10 17 | 10 16 | 6 4 | 5 34 | 10 13 | | n.a. |
| T 20 | 19 56 | 13 32 | 4 49 | 21 6 | 1 20 | 9 10 | 0 34 | 19 10 | 1 2 | 20 11 | 0 59 | 18 16 | 0 49 | 19 57 | 0 23 | 9 33 | 0 17 | 10 17 | 10 16 | 6 5 | 5 35 | 10 12 | | n.a. |
| W21 | 19 44 | 15 58 | 5 7 | 20 51 | 1 25 | 8 52 | 0 24 | 19 17 | 1 2 | 20 13 | 0 59 | 18 17 | 0 49 | 19 57 | 0 23 | 9 33 | 0 17 | 10 17 | 10 16 | 6 7 | 5 37 | 10 10 | | n.a. |
| T 22 | 19 31 | 17 34 | 5 8 | 20 35 | 1 30 | 8 34 | 0 13 | 19 24 | 1 2 | 20 14 | 1 0 | 18 18 | 0 49 | 19 57 | 0 23 | 9 32 | 0 17 | 10 17 | 10 16 | 6 9 | 5 38 | 10 9 | | n.a. |
| F 23 | 19 17 | 18 8 | 4 50 | 20 18 | 1 35 | 8 16 | 0 2 | 19 31 | 1 2 | 20 16 | 1 0 | 18 20 | 0 49 | 19 57 | 0 23 | 9 31 | 0 17 | 10 18 | 10 16 | 6 12 | 5 39 | 10 7 | | n.a. |
| S 24 | 19 4 | 17 29 | 4 13 | 19 59 | 1 39 | 7 59 | 0n 9 | 19 37 | 1 1 | 20 17 | 1 0 | 18 21 | 0 48 | 19 57 | 0 23 | 9 30 | 0 17 | 10 18 | 10 16 | 6 14 | 5 40 | 10 6 | | n.a. |
| S 25 | 18 50 | 15 37 | 3 17 | 19 40 | 1 44 | 7 42 | 0 21 | 19 44 | 1 1 | 20 19 | 1 0 | 18 22 | 0 48 | 19 56 | 0 23 | 9 30 | 0 17 | 10 18 | 10 15 | 6 16 | 5 41 | 10 4 | | n.a. |
| M26 | 18 35 | 12 40 | 2 7 | 19 20 | 1 48 | 7 25 | 0 33 | 19 50 | 1 1 | 20 20 | 1 0 | 18 23 | 0 48 | 19 56 | 0 23 | 9 29 | 0 17 | 10 18 | 10 15 | 6 18 | 5 43 | 10 3 | | n.a. |
| T 27 | 18 20 | 8 51 | 0 49 | 18 58 | 1 52 | 7 9 | 0 45 | 19 56 | 1 0 | 20 21 | 1 0 | 18 24 | 0 48 | 19 56 | 0 23 | 9 28 | 0 17 | 10 19 | 10 15 | 6 19 | 5 44 | 10 2 | | n.a. |
| W28 | 18 5 | 4 32 | 0n33 | 18 36 | 1 55 | 6 53 | 0 58 | 20 3 | 1 0 | 20 23 | 1 0 | 18 26 | 0 48 | 19 56 | 0 23 | 9 28 | 0 17 | 10 19 | 10 15 | 6 19 | 5 45 | 10 0 | | n.a. |
| T 29 | 17 50 | 0 1 | 1 50 | 18 12 | 1 59 | 6 38 | 1 11 | 20 9 | 1 0 | 20 24 | 1 0 | 18 27 | 0 48 | 19 56 | 0 23 | 9 27 | 0 17 | 10 19 | 10 15 | 6 18 | 5 46 | 9 59 | | n.a. |
| F 30 | 17 34 | 4s22 | 2 59 | 17 48 | 2 2 | 6 24 | 1 25 | 20 14 | 1 0 | 20 25 | 1 1 | 18 28 | 0 48 | 19 56 | 0 23 | 9 26 | 0 17 | 10 19 | 10 15 | 6 18 | 5 47 | 9 57 | | n.a. |
| S 31 | 17s18 | 8s23 | 3n55 | 17s22 | 2s 4 | 6s10 | 1n39 | 20s20 | 0n59 | 20s26 | 1n 1 | 18n29 | 0s48 | 19n56 | 0s23 | 9s25 | 0n17 | 10n20 | 10s15 | 6n17 | 5n49 | 9s56 | | n.a. |

Julian Day Number = 3592927.5, Delta T = 08h49m39s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°41'11, Lahiri = 67°48'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 49 15 | 11♒34'00 | 15♏46 | 18♒53 | 10°R 1 | 8♐45 | 9♐10 | 2°R30 | 2°R27 | 4♓36 | 27°R 3 | 13°R46 | 14♍57 | 0♓31 | n.a. | S 1 |
| M 2 | 8 53 11 | 12°34'49 | 28°52 | 20°28 | 10♓ 0 | 9°19 | 9°19 | 2♌26 | 2♊26 | 4°38 | 27♋ 1 | 13♍45 | 14°54 | 0°38 | n.a. | M 2 |
| T 3 | 8 57 8 | 13°35'39 | 11♐41 | 22° 2 | 9°55 | 9°53 | 9°27 | 2°21 | 2°26 | 4°40 | 27° 0 | 13°42 | 14°51 | 0°45 | n.a. | T 3 |
| W 4 | 9 1 4 | 14°36'29 | 24°14 | 23°37 | 9°49 | 10°28 | 9°36 | 2°16 | 2°25 | 4°42 | 26°59 | 13°38 | 14°48 | 0°51 | n.a. | W 4 |
| T 5 | 9 5 1 | 15°37'21 | 6♑34 | 25°11 | 9°40 | 11° 2 | 9°44 | 2°11 | 2°25 | 4°45 | 26°58 | 13°33 | 14°45 | 0°58 | n.a. | T 5 |
| F 6 | 9 8 58 | 16°38'14 | 18°44 | 26°46 | 9°28 | 11°36 | 9°53 | 2° 7 | 2°25 | 4°47 | 26°57 | 13°28 | 14°42 | 1° 5 | n.a. | F 6 |
| S 7 | 9 12 54 | 17°39'07 | 0♒46 | 28°21 | 9°14 | 12°10 | 10° 1 | 2° 2 | 2°25 | 4°49 | 26°56 | 13°23 | 14°38 | 1°11 | n.a. | S 7 |
| S 8 | 9 16 51 | 18°40'01 | 12°41 | 29°55 | 8°58 | 12°43 | 10° 9 | 1°57 | 2°25 | 4°51 | 26°55 | 13°20 | 14°35 | 1°18 | n.a. | S 8 |
| M 9 | 9 20 47 | 19°40'56 | 24°31 | 1♓30 | 8°39 | 13°17 | 10°17 | 1°53 | 2°D25 | 4°53 | 26°54 | 13°17 | 14°32 | 1°25 | n.a. | M 9 |
| T 10 | 9 24 44 | 20°41'51 | 6♓18 | 3° 5 | 8°18 | 13°51 | 10°25 | 1°48 | 2°25 | 4°55 | 26°53 | 13°16 | 14°29 | 1°31 | n.a. | T 10 |
| W11 | 9 28 40 | 21°42'47 | 18° 5 | 4°39 | 7°54 | 14°25 | 10°32 | 1°44 | 2°25 | 4°58 | 26°52 | 13°D15 | 14°26 | 1°38 | n.a. | W11 |
| T 12 | 9 32 37 | 22°43'43 | 29°54 | 6°13 | 7°29 | 14°58 | 10°40 | 1°40 | 2°25 | 5° 0 | 26°51 | 13°16 | 14°22 | 1°44 | n.a. | T 12 |
| F 13 | 9 36 33 | 23°44'39 | 11♈47 | 7°47 | 7° 1 | 15°32 | 10°47 | 1°35 | 2°25 | 5° 2 | 26°50 | 13°18 | 14°19 | 1°51 | n.a. | F 13 |
| S 14 | 9 40 30 | 24°45'35 | 23°50 | 9°20 | 6°32 | 16° 5 | 10°54 | 1°31 | 2°25 | 5° 4 | 26°49 | 13°19 | 14°16 | 1°58 | n.a. | S 14 |
| S 15 | 9 44 27 | 25°46'32 | 6♉ 5 | 10°53 | 6° 1 | 16°38 | 11° 1 | 1°27 | 2°26 | 5° 7 | 26°48 | 13°21 | 14°13 | 2° 4 | n.a. | S 15 |
| M16 | 9 48 23 | 26°47'29 | 18°37 | 12°24 | 5°28 | 17°11 | 11° 8 | 1°23 | 2°26 | 5° 9 | 26°47 | 13°22 | 14°10 | 2°11 | n.a. | M16 |
| T 17 | 9 52 20 | 27°48'26 | 1♊30 | 13°55 | 4°54 | 17°45 | 11°15 | 1°18 | 2°26 | 5°11 | 26°46 | 13°R22 | 14° 7 | 2°18 | n.a. | T 17 |
| W18 | 9 56 16 | 28°49'23 | 14°48 | 15°25 | 4°19 | 18°18 | 11°22 | 1°14 | 2°27 | 5°13 | 26°45 | 13°21 | 14° 3 | 2°24 | n.a. | W18 |
| T 19 | 10 0 13 | 29°50'20 | 28°33 | 16°54 | 3°44 | 18°51 | 11°29 | 1°10 | 2°27 | 5°16 | 26°44 | 13°20 | 14° 0 | 2°31 | n.a. | T 19 |
| F 20 | 10 4 9 | 0♓51'17 | 12♋45 | 18°21 | 3° 7 | 19°24 | 11°35 | 1° 6 | 2°28 | 5°18 | 26°43 | 13°19 | 13°57 | 2°38 | n.a. | F 20 |
| S 21 | 10 8 6 | 1°52'14 | 27°24 | 19°45 | 2°30 | 19°56 | 11°41 | 1° 3 | 2°29 | 5°20 | 26°42 | 13°17 | 13°54 | 2°44 | n.a. | S 21 |
| S 22 | 10 12 2 | 2°53'11 | 12♌23 | 21° 7 | 1°54 | 20°29 | 11°47 | 0°59 | 2°29 | 5°22 | 26°41 | 13°16 | 13°51 | 2°51 | n.a. | S 22 |
| M23 | 10 15 59 | 3°54'08 | 27°35 | 22°27 | 1°17 | 21° 2 | 11°53 | 0°55 | 2°30 | 5°25 | 26°40 | 13°15 | 13°48 | 2°58 | n.a. | M23 |
| T 24 | 10 19 56 | 4°55'05 | 12♍50 | 23°43 | 0°41 | 21°34 | 11°59 | 0°51 | 2°31 | 5°27 | 26°40 | 13°D15 | 13°44 | 3° 4 | n.a. | T 24 |
| W25 | 10 23 52 | 5°56'02 | 27°59 | 24°54 | 0° 5 | 22° 7 | 12° 5 | 0°48 | 2°31 | 5°29 | 26°39 | 13°15 | 13°41 | 3°11 | n.a. | W25 |
| T 26 | 10 27 49 | 6°57'00 | 12♎52 | 26° 2 | 29♒30 | 22°39 | 12°10 | 0°44 | 2°32 | 5°32 | 26°38 | 13°15 | 13°38 | 3°17 | n.a. | T 26 |
| F 27 | 10 31 45 | 7°57'57 | 27°23 | 27° 3 | 28°57 | 23°11 | 12°16 | 0°41 | 2°33 | 5°34 | 26°37 | 13°16 | 13°35 | 3°24 | n.a. | F 27 |
| S 28 | 10 35 42 | 8♓58'55 | 11♏27 | 27♓59 | 28♒25 | 23♐43 | 12♐21 | 0♌38 | 2♊34 | 5♓36 | 26♋36 | 13♍16 | 13♍32 | 3♓31 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 2 | 11s52 | 4n37 | 16s56 | 2s 7 | 5s56 | 1n53 | 20s26 | 0n59 | 20s28 | 1n 1 | 18n30 | 0s48 | 19n56 | 0s23 | 9s25 | 0n17 | 10n20 | 10s15 | 6n17 | 5n50 | 9s54 | | n.a. |
| M 2 | 16 45 | 14 39 | 5 3 | 16 28 | 2 9 | 5 43 | 2 8 | 20 31 | 0 59 | 20 29 | 1 1 | 18 31 | 0 47 | 19 56 | 0 23 | 9 24 | 0 17 | 10 20 | 10 15 | 6 18 | 5 51 | 9 53 | | n.a. |
| T 3 | 16 28 | 16 39 | 5 13 | 16 0 | 2 11 | 5 31 | 2 22 | 20 36 | 0 58 | 20 30 | 1 1 | 18 33 | 0 47 | 19 56 | 0 23 | 9 23 | 0 17 | 10 21 | 10 15 | 6 19 | 5 52 | 9 51 | | n.a. |
| W 4 | 16 11 | 17 48 | 5 8 | 15 31 | 2 12 | 5 20 | 2 37 | 20 42 | 0 58 | 20 31 | 1 1 | 18 34 | 0 47 | 19 56 | 0 23 | 9 22 | 0 17 | 10 21 | 10 15 | 6 20 | 5 54 | 9 50 | | n.a. |
| T 5 | 15 53 | 18 5 | 4 49 | 15 0 | 2 13 | 5 9 | 2 52 | 20 47 | 0 58 | 20 32 | 1 1 | 18 35 | 0 47 | 19 56 | 0 23 | 9 22 | 0 16 | 10 21 | 10 15 | 6 22 | 5 55 | 9 48 | | n.a. |
| F 6 | 15 36 | 17 32 | 4 16 | 14 29 | 2 14 | 4 59 | 3 8 | 20 52 | 0 57 | 20 33 | 1 1 | 18 36 | 0 47 | 19 56 | 0 23 | 9 21 | 0 16 | 10 22 | 10 14 | 6 24 | 5 56 | 9 47 | | n.a. |
| S 7 | 15 17 | 16 11 | 3 33 | 13 57 | 2 14 | 4 50 | 3 23 | 20 56 | 0 57 | 20 34 | 1 2 | 18 37 | 0 47 | 19 56 | 0 23 | 9 20 | 0 16 | 10 22 | 10 14 | 6 26 | 5 57 | 9 45 | | n.a. |
| S 8 | 14 59 | 14 9 | 2 41 | 13 24 | 2 14 | 4 41 | 3 39 | 21 1 | 0 57 | 20 35 | 1 2 | 18 38 | 0 47 | 19 56 | 0 23 | 9 19 | 0 16 | 10 22 | 10 14 | 6 27 | 5 58 | 9 44 | | n.a. |
| M 9 | 14 40 | 11 32 | 1 42 | 12 51 | 2 13 | 4 34 | 3 54 | 21 5 | 0 56 | 20 36 | 1 2 | 18 39 | 0 47 | 19 56 | 0 23 | 9 18 | 0 16 | 10 22 | 10 14 | 6 28 | 6 0 | 9 42 | | n.a. |
| T 10 | 14 21 | 8 27 | 0 38 | 12 16 | 2 12 | 4 27 | 4 10 | 21 10 | 0 56 | 20 37 | 1 2 | 18 41 | 0 47 | 19 56 | 0 23 | 9 18 | 0 16 | 10 23 | 10 14 | 6 28 | 6 1 | 9 41 | | n.a. |
| W11 | 14 2 | 5 3 | 0s27 | 11 41 | 2 10 | 4 21 | 4 25 | 21 14 | 0 55 | 20 38 | 1 2 | 18 42 | 0 46 | 19 56 | 0 23 | 9 17 | 0 16 | 10 23 | 10 14 | 6 29 | 6 2 | 9 39 | | n.a. |
| T 12 | 13 43 | 1 26 | 1 31 | 11 5 | 2 8 | 4 16 | 4 41 | 21 18 | 0 55 | 20 39 | 1 2 | 18 43 | 0 46 | 19 56 | 0 23 | 9 16 | 0 16 | 10 23 | 10 14 | 6 28 | 6 3 | 9 37 | | n.a. |
| F 13 | 13 23 | 2n15 | 2 31 | 10 28 | 2 6 | 4 12 | 4 56 | 21 22 | 0 55 | 20 40 | 1 2 | 18 44 | 0 46 | 19 56 | 0 23 | 9 15 | 0 16 | 10 24 | 10 13 | 6 28 | 6 4 | 9 36 | | n.a. |
| S 14 | 13 3 | 5 54 | 3 26 | 9 50 | 2 2 | 4 9 | 5 11 | 21 26 | 0 54 | 20 41 | 1 2 | 18 45 | 0 46 | 19 56 | 0 23 | 9 15 | 0 16 | 10 24 | 10 13 | 6 27 | 6 6 | 9 34 | | n.a. |
| S 15 | 12 43 | 9 21 | 4 13 | 9 12 | 1 59 | 4 6 | 5 25 | 21 30 | 0 54 | 20 42 | 1 3 | 18 46 | 0 46 | 19 56 | 0 23 | 9 14 | 0 16 | 10 24 | 10 13 | 6 26 | 6 7 | 9 33 | | n.a. |
| M16 | 12 23 | 12 27 | 4 48 | 8 33 | 1 54 | 4 5 | 5 39 | 21 33 | 0 54 | 20 42 | 1 3 | 18 47 | 0 46 | 19 56 | 0 23 | 9 13 | 0 16 | 10 25 | 10 13 | 6 26 | 6 8 | 9 31 | | n.a. |
| T 17 | 12 2 | 15 3 | 5 10 | 7 54 | 1 49 | 4 4 | 5 53 | 21 37 | 0 53 | 20 43 | 1 3 | 18 48 | 0 46 | 19 56 | 0 23 | 9 12 | 0 16 | 10 25 | 10 13 | 6 26 | 6 9 | 9 30 | | n.a. |
| W18 | 11 42 | 16 57 | 5 17 | 7 15 | 1 43 | 4 4 | 6 6 | 21 40 | 0 53 | 20 44 | 1 3 | 18 49 | 0 45 | 19 56 | 0 23 | 9 11 | 0 16 | 10 25 | 10 13 | 6 26 | 6 10 | 9 28 | | n.a. |
| T 19 | 11 21 | 17 56 | 5 6 | 6 35 | 1 37 | 4 5 | 6 18 | 21 43 | 0 52 | 20 45 | 1 3 | 18 50 | 0 45 | 19 57 | 0 23 | 9 10 | 0 16 | 10 26 | 10 13 | 6 27 | 6 12 | 9 27 | | n.a. |
| F 20 | 10 59 | 17 51 | 4 36 | 5 55 | 1 30 | 4 6 | 6 30 | 21 46 | 0 52 | 20 45 | 1 3 | 18 51 | 0 45 | 19 57 | 0 23 | 9 10 | 0 16 | 10 26 | 10 12 | 6 27 | 6 13 | 9 25 | | n.a. |
| S 21 | 10 38 | 16 36 | 3 48 | 5 15 | 1 21 | 4 9 | 6 41 | 21 49 | 0 51 | 20 46 | 1 4 | 18 52 | 0 45 | 19 57 | 0 22 | 9 9 | 0 16 | 10 26 | 10 12 | 6 28 | 6 14 | 9 24 | | n.a. |
| S 22 | 10 17 | 14 11 | 2 43 | 4 35 | 1 13 | 4 12 | 6 52 | 21 52 | 0 51 | 20 47 | 1 4 | 18 53 | 0 45 | 19 57 | 0 22 | 9 8 | 0 16 | 10 27 | 10 12 | 6 28 | 6 15 | 9 22 | | n.a. |
| M23 | 9 55 | 10 46 | 1 26 | 3 55 | 1 3 | 4 15 | 7 1 | 21 55 | 0 50 | 20 47 | 1 4 | 18 54 | 0 45 | 19 57 | 0 22 | 9 7 | 0 16 | 10 27 | 10 12 | 6 29 | 6 16 | 9 21 | | n.a. |
| T 24 | 9 33 | 6 36 | 0 2 | 3 16 | 0 52 | 4 20 | 7 10 | 21 57 | 0 50 | 20 48 | 1 4 | 18 55 | 0 45 | 19 57 | 0 22 | 9 6 | 0 16 | 10 27 | 10 12 | 6 29 | 6 18 | 9 19 | | n.a. |
| W25 | 9 11 | 2 2 | 1n21 | 2 37 | 0 41 | 4 24 | 7 18 | 22 0 | 0 50 | 20 49 | 1 4 | 18 56 | 0 44 | 19 57 | 0 22 | 9 6 | 0 16 | 10 28 | 10 12 | 6 29 | 6 19 | 9 18 | | n.a. |
| T 26 | 8 49 | 2s34 | 2 37 | 2 0 | 0 29 | 4 29 | 7 25 | 22 2 | 0 49 | 20 49 | 1 4 | 18 56 | 0 44 | 19 58 | 0 22 | 9 5 | 0 16 | 10 28 | 10 11 | 6 29 | 6 20 | 9 16 | | n.a. |
| F 27 | 8 27 | 6 55 | 3 42 | 1 23 | 0 15 | 4 35 | 7 31 | 22 4 | 0 49 | 20 50 | 1 4 | 18 57 | 0 44 | 19 58 | 0 22 | 9 4 | 0 16 | 10 28 | 10 11 | 6 28 | 6 21 | 9 15 | | n.a. |
| S 28 | 8s 4 | 10s43 | 4n31 | 0s49 | 0s 1 | 4s41 | 7n36 | 22s 6 | 0n48 | 20s50 | 1n 5 | 18n58 | 0s44 | 19n58 | 0s22 | 9s 3 | 0n16 | 10n29 | 10s11 | 6n28 | 6n22 | 9s13 | | n.a. |

Julian Day Number = 3592958.5, Delta T = 08h49m41s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°41'15, Lahiri = 67°48'15



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## MARCH 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 38 | 9♓59'53 | 25♏ 5 | 28♓47 | 27°R54 | 24♐15 | 12♐26 | 0°R35 | 2♊35 | 5♓38 | 26°R35 | 13♍17 | 13♍28 | 3♓37 | n.a. | S 1 |
| M 2 | 10 43 35 | 11° 0'51 | 8♐17 | 29°27 | 27♒25 | 24°47 | 12°31 | 0♌31 | 2°36 | 5°41 | 26♋35 | 13°R17 | 13°25 | 3°44 | n.a. | M 2 |
| T 3 | 10 47 31 | 12° 1'49 | 21° 5 | 29°59 | 26°58 | 25°19 | 12°35 | 0°28 | 2°37 | 5°43 | 26°34 | 13°17 | 13°22 | 3°51 | n.a. | T 3 |
| W 4 | 10 51 28 | 13° 2'48 | 3♑34 | 0♈20 | 26°34 | 25°51 | 12°40 | 0°25 | 2°38 | 5°45 | 26°33 | 13°D17 | 13°19 | 3°57 | n.a. | W 4 |
| T 5 | 10 55 25 | 14° 3'46 | 15°47 | 0°32 | 26°11 | 26°22 | 12°44 | 0°23 | 2°40 | 5°47 | 26°32 | 13°17 | 13°16 | 4° 4 | n.a. | T 5 |
| F 6 | 10 59 21 | 15° 4'45 | 27°48 | 0°R32 | 25°50 | 26°54 | 12°48 | 0°20 | 2°41 | 5°50 | 26°32 | 13°17 | 13°13 | 4°11 | n.a. | F 6 |
| S 7 | 11 3 18 | 16° 5'43 | 9♒41 | 0°20 | 25°32 | 27°25 | 12°52 | 0°17 | 2°42 | 5°52 | 26°31 | 13°17 | 13° 9 | 4°17 | n.a. | S 7 |
| S 8 | 11 7 14 | 17° 6'41 | 21°30 | 29♓57 | 25°17 | 27°56 | 12°56 | 0°15 | 2°43 | 5°54 | 26°30 | 13°18 | 13° 6 | 4°24 | n.a. | S 8 |
| M 9 | 11 11 11 | 18° 7'39 | 3♓17 | 29°22 | 25° 4 | 28°27 | 13° 0 | 0°12 | 2°45 | 5°56 | 26°30 | 13°18 | 13° 3 | 4°31 | n.a. | M 9 |
| T 10 | 11 15 7 | 19° 8'37 | 15° 4 | 28°36 | 24°53 | 28°58 | 13° 3 | 0°10 | 2°46 | 5°59 | 26°29 | 13°R18 | 13° 0 | 4°37 | n.a. | T 10 |
| W11 | 11 19 4 | 20° 9'34 | 26°55 | 27°41 | 24°45 | 29°29 | 13° 7 | 0° 7 | 2°48 | 6° 1 | 26°28 | 13°18 | 12°57 | 4°44 | n.a. | W11 |
| T 12 | 11 23 0 | 21°10'31 | 8♈51 | 26°37 | 24°39 | 29°59 | 13°10 | 0° 5 | 2°49 | 6° 3 | 26°28 | 13°17 | 12°53 | 4°51 | n.a. | T 12 |
| F 13 | 11 26 57 | 22°11'27 | 20°53 | 25°27 | 24°35 | 0♑30 | 13°13 | 0° 3 | 2°51 | 6° 5 | 26°27 | 13°16 | 12°50 | 4°57 | n.a. | F 13 |
| S 14 | 11 30 53 | 23°12'22 | 3♉ 5 | 24°12 | 24°D35 | 1° 1 | 13°16 | 0° 1 | 2°53 | 6° 7 | 26°27 | 13°15 | 12°47 | 5° 4 | n.a. | S 14 |
| S 15 | 11 34 50 | 24°13'17 | 15°28 | 22°56 | 24°36 | 1°31 | 13°18 | 29♋59 | 2°54 | 6°10 | 26°26 | 13°13 | 12°44 | 5°10 | n.a. | S 15 |
| M16 | 11 38 47 | 25°14'11 | 28° 6 | 21°40 | 24°40 | 2° 1 | 13°21 | 29°58 | 2°56 | 6°12 | 26°25 | 13°12 | 12°41 | 5°17 | n.a. | M16 |
| T 17 | 11 42 43 | 26°15'05 | 10♊59 | 20°26 | 24°46 | 2°31 | 13°23 | 29°56 | 2°58 | 6°14 | 26°25 | 13°11 | 12°38 | 5°24 | n.a. | T 17 |
| W18 | 11 46 40 | 27°15'57 | 24°12 | 19°17 | 24°55 | 3° 1 | 13°25 | 29°54 | 3° 0 | 6°16 | 26°24 | 13°D10 | 12°34 | 5°30 | n.a. | W18 |
| T 19 | 11 50 36 | 28°16'49 | 7♋47 | 18°13 | 25° 5 | 3°31 | 13°27 | 29°53 | 3° 1 | 6°18 | 26°24 | 13°10 | 12°31 | 5°37 | n.a. | T 19 |
| F 20 | 11 54 33 | 29°17'39 | 21°44 | 17°17 | 25°18 | 4° 1 | 13°29 | 29°52 | 3° 3 | 6°20 | 26°24 | 13°11 | 12°28 | 5°44 | n.a. | F 20 |
| S 21 | 11 58 29 | 0♈18'29 | 6♌ 3 | 16°29 | 25°33 | 4°30 | 13°30 | 29°50 | 3° 5 | 6°23 | 26°23 | 13°12 | 12°25 | 5°50 | n.a. | S 21 |
| S 22 | 12 2 26 | 1°19'17 | 20°43 | 15°49 | 25°50 | 4°59 | 13°31 | 29°49 | 3° 7 | 6°25 | 26°23 | 13°14 | 12°22 | 5°57 | n.a. | S 22 |
| M23 | 12 6 22 | 2°20'04 | 5♍39 | 15°18 | 26° 9 | 5°28 | 13°33 | 29°48 | 3° 9 | 6°27 | 26°22 | 13°R14 | 12°19 | 6° 4 | n.a. | M23 |
| T 24 | 12 10 19 | 3°20'50 | 20°43 | 14°56 | 26°30 | 5°57 | 13°34 | 29°47 | 3°11 | 6°29 | 26°22 | 13°14 | 12°15 | 6°10 | n.a. | T 24 |
| W25 | 12 14 16 | 4°21'36 | 5♎48 | 14°42 | 26°53 | 6°26 | 13°34 | 29°47 | 3°13 | 6°31 | 26°22 | 13°13 | 12°12 | 6°17 | n.a. | W25 |
| T 26 | 12 18 12 | 5°22'20 | 20°45 | 14°D36 | 27°18 | 6°55 | 13°35 | 29°46 | 3°16 | 6°33 | 26°21 | 13°11 | 12° 9 | 6°24 | n.a. | T 26 |
| F 27 | 12 22 9 | 6°23'04 | 5♏24 | 14°38 | 27°44 | 7°23 | 13°35 | 29°45 | 3°18 | 6°35 | 26°21 | 13° 8 | 12° 6 | 6°30 | n.a. | F 27 |
| S 28 | 12 26 5 | 7°23'47 | 19°40 | 14°46 | 28°12 | 7°51 | 13°35 | 29°45 | 3°20 | 6°37 | 26°21 | 13° 4 | 12° 3 | 6°37 | n.a. | S 28 |
| S 29 | 12 30 2 | 8°24'29 | 3♐29 | 15° 2 | 28°42 | 8°19 | 13°R35 | 29°45 | 3°22 | 6°39 | 26°20 | 13° 1 | 11°59 | 6°43 | n.a. | S 29 |
| M30 | 12 33 58 | 9°25'10 | 16°50 | 15°24 | 29°13 | 8°47 | 13°35 | 29°44 | 3°25 | 6°41 | 26°20 | 12°58 | 11°56 | 6°50 | n.a. | M30 |
| T 31 | 12 37 55 | 10♈25'51 | 29♐44 | 15♓51 | 29♒46 | 9♑15 | 13♐35 | 29♋44 | 3♊27 | 6♓43 | 26♋20 | 12♍56 | 11♍53 | 6♓57 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s42 | 13s49 | 5n 2 | 0s16 | 0n14 | 4s47 | 7n40 | 22s 8 | 0n48 | 20s51 | 1n 5 | 18n59 | 0s44 | 19n58 | 0s22 | 9s 2 | 0n16 | 10n29 | 10s11 | 6n28 | 6n24 | 9s11 | | n.a. |
| M 2 | 7 19 | 16 6 | 5 17 | 0n14 | 0 29 | 4 53 | 7 44 | 22 10 | 0 47 | 20 51 | 1 5 | 19 0 | 0 44 | 19 58 | 0 22 | 9 2 | 0 16 | 10 29 | 10 11 | 6 28 | 6 25 | 9 10 | | n.a. |
| T 3 | 6 56 | 17 30 | 5 15 | 0 41 | 0 46 | 4 59 | 7 46 | 22 11 | 0 47 | 20 51 | 1 5 | 19 1 | 0 44 | 19 59 | 0 22 | 9 1 | 0 16 | 10 30 | 10 10 | 6 28 | 6 26 | 9 8 | | n.a. |
| W 4 | 6 33 | 18 1 | 4 59 | 1 5 | 1 2 | 5 6 | 7 48 | 22 13 | 0 46 | 20 52 | 1 5 | 19 1 | 0 43 | 19 59 | 0 22 | 9 0 | 0 16 | 10 30 | 10 10 | 6 28 | 6 27 | 9 7 | | n.a. |
| T 5 | 6 10 | 17 41 | 4 29 | 1 26 | 1 20 | 5 12 | 7 49 | 22 14 | 0 45 | 20 52 | 1 5 | 19 2 | 0 43 | 19 59 | 0 22 | 8 59 | 0 16 | 10 30 | 10 10 | 6 28 | 6 28 | 9 5 | | n.a. |
| F 6 | 5 47 | 16 33 | 3 47 | 1 42 | 1 37 | 5 19 | 7 49 | 22 16 | 0 45 | 20 53 | 1 6 | 19 3 | 0 43 | 20 0 | 0 22 | 8 58 | 0 16 | 10 31 | 10 10 | 6 28 | 6 30 | 9 4 | | n.a. |
| S 7 | 5 24 | 14 42 | 2 56 | 1 53 | 1 54 | 5 25 | 7 49 | 22 17 | 0 44 | 20 53 | 1 6 | 19 3 | 0 43 | 20 0 | 0 22 | 8 58 | 0 16 | 10 31 | 10 10 | 6 28 | 6 31 | 9 2 | | n.a. |
| S 8 | 5 1 | 12 14 | 1 58 | 2 0 | 2 11 | 5 31 | 7 48 | 22 18 | 0 44 | 20 53 | 1 6 | 19 4 | 0 43 | 20 0 | 0 22 | 8 57 | 0 16 | 10 31 | 10 9 | 6 28 | 6 32 | 9 1 | | n.a. |
| M 9 | 4 37 | 9 16 | 0 56 | 2 1 | 2 28 | 5 37 | 7 46 | 22 19 | 0 43 | 20 54 | 1 6 | 19 5 | 0 43 | 20 0 | 0 22 | 8 56 | 0 16 | 10 32 | 10 9 | 6 28 | 6 33 | 8 59 | | n.a. |
| T 10 | 4 14 | 5 56 | 0s10 | 1 57 | 2 43 | 5 43 | 7 43 | 22 20 | 0 43 | 20 54 | 1 6 | 19 5 | 0 43 | 20 1 | 0 22 | 8 55 | 0 16 | 10 32 | 10 9 | 6 28 | 6 34 | 8 57 | | n.a. |
| W11 | 3 50 | 2 21 | 1 15 | 1 48 | 2 56 | 5 48 | 7 40 | 22 21 | 0 42 | 20 54 | 1 6 | 19 6 | 0 42 | 20 1 | 0 22 | 8 54 | 0 16 | 10 32 | 10 9 | 6 28 | 6 36 | 8 56 | | n.a. |
| T 12 | 3 27 | 1n20 | 2 17 | 1 33 | 3 8 | 5 54 | 7 36 | 22 21 | 0 41 | 20 54 | 1 7 | 19 7 | 0 42 | 20 1 | 0 22 | 8 54 | 0 16 | 10 33 | 10 9 | 6 28 | 6 37 | 8 54 | | n.a. |
| F 13 | 3 3 | 5 1 | 3 14 | 1 15 | 3 17 | 5 59 | 7 32 | 22 22 | 0 41 | 20 54 | 1 7 | 19 7 | 0 42 | 20 2 | 0 22 | 8 53 | 0 16 | 10 33 | 10 8 | 6 28 | 6 38 | 8 53 | | n.a. |
| S 14 | 2 39 | 8 32 | 4 3 | 0 52 | 3 24 | 6 3 | 7 28 | 22 23 | 0 40 | 20 55 | 1 7 | 19 8 | 0 42 | 20 2 | 0 22 | 8 52 | 0 16 | 10 33 | 10 8 | 6 29 | 6 39 | 8 51 | | n.a. |
| S 15 | 2 16 | 11 43 | 4 41 | 0 27 | 3 29 | 6 8 | 7 23 | 22 23 | 0 39 | 20 55 | 1 7 | 19 8 | 0 42 | 20 2 | 0 22 | 8 51 | 0 16 | 10 33 | 10 8 | 6 29 | 6 40 | 8 50 | | n.a. |
| M16 | 1 52 | 14 26 | 5 6 | 0s 1 | 3 31 | 6 11 | 7 17 | 22 23 | 0 39 | 20 55 | 1 7 | 19 9 | 0 42 | 20 3 | 0 22 | 8 50 | 0 16 | 10 34 | 10 8 | 6 30 | 6 42 | 8 48 | | n.a. |
| T 17 | 1 28 | 16 29 | 5 17 | 0 30 | 3 30 | 6 15 | 7 12 | 22 23 | 0 38 | 20 55 | 1 8 | 19 9 | 0 41 | 20 3 | 0 22 | 8 50 | 0 16 | 10 34 | 10 7 | 6 30 | 6 43 | 8 47 | | n.a. |
| W18 | 1 4 | 17 44 | 5 11 | 0 59 | 3 27 | 6 18 | 7 6 | 22 23 | 0 37 | 20 55 | 1 8 | 19 10 | 0 41 | 20 3 | 0 22 | 8 49 | 0 16 | 10 34 | 10 7 | 6 31 | 6 44 | 8 45 | | n.a. |
| T 19 | 0 40 | 18 1 | 4 48 | 1 28 | 3 22 | 6 21 | 6 59 | 22 23 | 0 37 | 20 55 | 1 8 | 19 10 | 0 41 | 20 4 | 0 22 | 8 48 | 0 16 | 10 35 | 10 7 | 6 30 | 6 45 | 8 43 | | n.a. |
| F 20 | 0 17 | 17 14 | 4 8 | 1 56 | 3 15 | 6 23 | 6 53 | 22 23 | 0 36 | 20 55 | 1 8 | 19 11 | 0 41 | 20 4 | 0 22 | 8 47 | 0 16 | 10 35 | 10 7 | 6 30 | 6 46 | 8 42 | | n.a. |
| S 21 | 0n 7 | 15 21 | 3 12 | 2 23 | 3 6 | 6 24 | 6 46 | 22 23 | 0 35 | 20 55 | 1 8 | 19 11 | 0 41 | 20 5 | 0 22 | 8 47 | 0 16 | 10 35 | 10 6 | 6 30 | 6 48 | 8 40 | | n.a. |
| S 22 | 0 31 | 12 26 | 2 2 | 2 47 | 2 56 | 6 26 | 6 39 | 22 23 | 0 35 | 20 55 | 1 8 | 19 12 | 0 41 | 20 5 | 0 22 | 8 46 | 0 16 | 10 36 | 10 6 | 6 29 | 6 49 | 8 39 | | n.a. |
| M23 | 0 55 | 8 38 | 0 42 | 3 9 | 2 46 | 6 26 | 6 31 | 22 22 | 0 34 | 20 55 | 1 9 | 19 12 | 0 40 | 20 5 | 0 22 | 8 45 | 0 16 | 10 36 | 10 6 | 6 29 | 6 50 | 8 37 | | n.a. |
| T 24 | 1 19 | 4 15 | 0n41 | 3 28 | 2 34 | 6 26 | 6 24 | 22 22 | 0 33 | 20 55 | 1 9 | 19 12 | 0 40 | 20 6 | 0 22 | 8 44 | 0 16 | 10 36 | 10 6 | 6 29 | 6 51 | 8 35 | | n.a. |
| W25 | 1 42 | 0s24 | 2 2 | 3 45 | 2 21 | 6 26 | 6 16 | 22 21 | 0 32 | 20 55 | 1 9 | 19 13 | 0 40 | 20 6 | 0 22 | 8 43 | 0 16 | 10 37 | 10 6 | 6 29 | 6 52 | 8 34 | | n.a. |
| T 26 | 2 6 | 4 59 | 3 13 | 3 59 | 2 9 | 6 25 | 6 8 | 22 21 | 0 32 | 20 55 | 1 9 | 19 13 | 0 40 | 20 7 | 0 22 | 8 43 | 0 16 | 10 37 | 10 5 | 6 30 | 6 54 | 8 32 | | n.a. |
| F 27 | 2 30 | 9 11 | 4 9 | 4 10 | 1 56 | 6 24 | 6 1 | 22 20 | 0 31 | 20 55 | 1 9 | 19 13 | 0 40 | 20 7 | 0 22 | 8 42 | 0 16 | 10 37 | 10 5 | 6 31 | 6 55 | 8 31 | | n.a. |
| S 28 | 2 53 | 12 43 | 4 49 | 4 19 | 1 43 | 6 22 | 5 53 | 22 19 | 0 30 | 20 55 | 1 9 | 19 13 | 0 40 | 20 7 | 0 22 | 8 41 | 0 16 | 10 37 | 10 5 | 6 33 | 6 56 | 8 29 | | n.a. |
| S 29 | 3 17 | 15 25 | 5 11 | 4 25 | 1 30 | 6 20 | 5 45 | 22 18 | 0 29 | 20 54 | 1 10 | 19 14 | 0 39 | 20 8 | 0 22 | 8 41 | 0 16 | 10 38 | 10 5 | 6 34 | 6 57 | 8 27 | | n.a. |
| M30 | 3 40 | 17 12 | 5 14 | 4 29 | 1 17 | 6 17 | 5 36 | 22 17 | 0 28 | 20 54 | 1 10 | 19 14 | 0 39 | 20 8 | 0 22 | 8 40 | 0 16 | 10 38 | 10 4 | 6 35 | 6 58 | 8 26 | | n.a. |
| T 31 | 4n 4 | 18s 1 | 5n 1 | 4s30 | 1n 4 | 6s14 | 5n28 | 22s16 | 0n27 | 20s54 | 1n10 | 19n14 | 0s39 | 20n 9 | 0s22 | 8s39 | 0n16 | 10n38 | 10s 4 | 6n36 | 6n59 | 8s24 | | n.a. |

Julian Day Number = 3592986.5, Delta T = 08h49m42s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°41'19, Lahiri = 67°48'19



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## APRIL 5125

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 41 51 | 11♈26'31 | 12♉16 | 16♓24 | 0♓20 | 9♉43 | 13°R34 | 29°D44 | 3♊29 | 6♓45 | 26°R20 | 12°D56 | 11♍50 | 7♓ 3 | n.a. | W 1 |
| T 2 | 12 45 48 | 12°27'10 | 24°29 | 17° 1 | 0°55 | 10°10 | 13♐34 | 29♋44 | 3°32 | 6°47 | 26♋20 | 12♍56 | 11°47 | 7°10 | n.a. | T 2 |
| F 3 | 12 49 44 | 13°27'48 | 6♒28 | 17°43 | 1°32 | 10°37 | 13°33 | 29°44 | 3°34 | 6°49 | 26°19 | 12°58 | 11°44 | 7°17 | n.a. | F 3 |
| S 4 | 12 53 41 | 14°28'26 | 18°18 | 18°29 | 2°10 | 11° 4 | 13°32 | 29°45 | 3°37 | 6°51 | 26°19 | 13° 0 | 11°40 | 7°23 | n.a. | S 4 |
| S 5 | 12 57 38 | 15°29'02 | 0♓ 5 | 19°18 | 2°50 | 11°31 | 13°30 | 29°45 | 3°39 | 6°53 | 26°19 | 13° 1 | 11°37 | 7°30 | n.a. | S 5 |
| M 6 | 13 1 34 | 16°29'37 | 11°51 | 20°11 | 3°30 | 11°57 | 13°29 | 29°46 | 3°42 | 6°55 | 26°19 | 13°R 2 | 11°34 | 7°37 | n.a. | M 6 |
| T 7 | 13 5 31 | 17°30'11 | 23°41 | 21° 8 | 4°12 | 12°23 | 13°27 | 29°46 | 3°44 | 6°56 | 26°19 | 13° 2 | 11°31 | 7°43 | n.a. | T 7 |
| W 8 | 13 9 27 | 18°30'44 | 5♈38 | 22° 7 | 4°55 | 12°49 | 13°25 | 29°47 | 3°47 | 6°58 | 26°19 | 12°59 | 11°28 | 7°50 | n.a. | W 8 |
| T 9 | 13 13 24 | 19°31'16 | 17°44 | 23° 8 | 5°38 | 13°15 | 13°23 | 29°48 | 3°50 | 7° 0 | 26°19 | 12°55 | 11°24 | 7°57 | n.a. | T 9 |
| F 10 | 13 17 20 | 20°31'47 | 0♉ 1 | 24°12 | 6°23 | 13°41 | 13°21 | 29°49 | 3°52 | 7° 2 | 26°D19 | 12°49 | 11°21 | 8° 3 | n.a. | F 10 |
| S 11 | 13 21 17 | 21°32'16 | 12°29 | 25°19 | 7° 9 | 14° 6 | 13°18 | 29°50 | 3°55 | 7° 4 | 26°19 | 12°42 | 11°18 | 8°10 | n.a. | S 11 |
| S 12 | 13 25 13 | 22°32'44 | 25° 8 | 26°28 | 7°55 | 14°31 | 13°16 | 29°51 | 3°58 | 7° 5 | 26°19 | 12°35 | 11°15 | 8°16 | n.a. | S 12 |
| M13 | 13 29 10 | 23°33'10 | 8♊ 1 | 27°38 | 8°43 | 14°56 | 13°13 | 29°53 | 4° 1 | 7° 7 | 26°19 | 12°28 | 11°12 | 8°23 | n.a. | M13 |
| T 14 | 13 33 6 | 24°33'35 | 21° 6 | 28°51 | 9°31 | 15°20 | 13°10 | 29°54 | 4° 3 | 7° 9 | 26°19 | 12°22 | 11° 9 | 8°30 | n.a. | T 14 |
| W15 | 13 37 3 | 25°33'58 | 4♋25 | 0♈ 5 | 10°20 | 15°44 | 13° 7 | 29°56 | 4° 6 | 7°10 | 26°19 | 12°18 | 11° 5 | 8°36 | n.a. | W15 |
| T 16 | 13 41 0 | 26°34'19 | 17°59 | 1°21 | 11°10 | 16° 8 | 13° 4 | 29°57 | 4° 9 | 7°12 | 26°19 | 12°16 | 11° 2 | 8°43 | n.a. | T 16 |
| F 17 | 13 44 56 | 27°34'39 | 1♌47 | 2°39 | 12° 1 | 16°32 | 13° 0 | 29°59 | 4°12 | 7°14 | 26°20 | 12°D16 | 10°59 | 8°50 | n.a. | F 17 |
| S 18 | 13 48 53 | 28°34'57 | 15°51 | 3°58 | 12°52 | 16°56 | 12°56 | 0♌ 1 | 4°15 | 7°15 | 26°20 | 12°17 | 10°56 | 8°56 | n.a. | S 18 |
| S 19 | 13 52 49 | 29°35'13 | 0♍10 | 5°18 | 13°44 | 17°19 | 12°53 | 0° 3 | 4°18 | 7°17 | 26°20 | 12°18 | 10°53 | 9° 3 | n.a. | S 19 |
| M20 | 13 56 46 | 0♉35'27 | 14°42 | 6°41 | 14°37 | 17°42 | 12°48 | 0° 5 | 4°21 | 7°18 | 26°20 | 12°R18 | 10°50 | 9°10 | n.a. | M20 |
| T 21 | 14 0 42 | 1°35'39 | 29°22 | 8° 4 | 15°30 | 18° 4 | 12°44 | 0° 7 | 4°24 | 7°20 | 26°20 | 12°17 | 10°46 | 9°16 | n.a. | T 21 |
| W22 | 14 4 39 | 2°35'50 | 14♎ 7 | 9°29 | 16°24 | 18°26 | 12°40 | 0°10 | 4°27 | 7°21 | 26°21 | 12°13 | 10°43 | 9°23 | n.a. | W22 |
| T 23 | 14 8 35 | 3°35'59 | 28°48 | 10°55 | 17°19 | 18°48 | 12°35 | 0°12 | 4°30 | 7°23 | 26°21 | 12° 8 | 10°40 | 9°30 | n.a. | T 23 |
| F 24 | 14 12 32 | 4°36'06 | 13♏18 | 12°22 | 18°14 | 19°10 | 12°31 | 0°15 | 4°33 | 7°24 | 26°21 | 12° 0 | 10°37 | 9°36 | n.a. | F 24 |
| S 25 | 14 16 28 | 5°36'12 | 27°31 | 13°50 | 19°10 | 19°31 | 12°26 | 0°17 | 4°36 | 7°26 | 26°22 | 11°51 | 10°34 | 9°43 | n.a. | S 25 |
| S 26 | 14 20 25 | 6°36'16 | 11♐21 | 15°20 | 20° 6 | 19°52 | 12°21 | 0°20 | 4°39 | 7°27 | 26°22 | 11°42 | 10°30 | 9°49 | n.a. | S 26 |
| M27 | 14 24 22 | 7°36'19 | 24°46 | 16°51 | 21° 3 | 20°13 | 12°16 | 0°23 | 4°43 | 7°28 | 26°22 | 11°34 | 10°27 | 9°56 | n.a. | M27 |
| T 28 | 14 28 18 | 8°36'21 | 7♑45 | 18°23 | 22° 0 | 20°33 | 12°11 | 0°26 | 4°46 | 7°30 | 26°23 | 11°27 | 10°24 | 10° 3 | n.a. | T 28 |
| W29 | 14 32 15 | 9°36'21 | 20°21 | 19°57 | 22°58 | 20°53 | 12° 5 | 0°29 | 4°49 | 7°31 | 26°23 | 11°23 | 10°21 | 10° 9 | n.a. | W29 |
| T 30 | 14 36 11 | 10♉36'20 | 2♒37 | 21♈31 | 23♓56 | 21♉13 | 12♐ 0 | 0♌32 | 4♊52 | 7♓32 | 26♋24 | 11♍21 | 10♍18 | 10♓16 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n27 | 17s56 | 4n35 | 4s29 | 0n52 | 6s10 | 5n20 | 22s15 | 0n27 | 20s54 | 1n10 | 19n14 | 0s39 | 20n 9 | 0s21 | 8s38 | 0n16 | 10n39 | 10s 4 | 6n36 | 7n 1 | 8s23 | | n.a. |
| T 2 | 4 51 | 17 0 | 3 56 | 4 26 | 0 40 | 6 6 | 5 12 | 22 14 | 0 26 | 20 53 | 1 10 | 19 14 | 0 39 | 20 10 | 0 21 | 8 38 | 0 16 | 10 39 | 10 4 | 6 36 | 7 2 | 8 21 | | n.a. |
| F 3 | 5 14 | 15 19 | 3 8 | 4 21 | 0 28 | 6 1 | 5 3 | 22 13 | 0 25 | 20 53 | 1 10 | 19 14 | 0 39 | 20 10 | 0 21 | 8 37 | 0 16 | 10 39 | 10 3 | 6 35 | 7 3 | 8 19 | | n.a. |
| S 4 | 5 37 | 13 0 | 2 12 | 4 14 | 0 16 | 5 55 | 4 55 | 22 12 | 0 24 | 20 53 | 1 11 | 19 15 | 0 39 | 20 11 | 0 21 | 8 36 | 0 16 | 10 39 | 10 3 | 6 34 | 7 4 | 8 18 | | n.a. |
| S 5 | 6 0 | 10 10 | 1 11 | 4 5 | 0 5 | 5 49 | 4 47 | 22 11 | 0 23 | 20 53 | 1 11 | 19 15 | 0 38 | 20 11 | 0 21 | 8 36 | 0 16 | 10 40 | 10 3 | 6 34 | 7 5 | 8 16 | | n.a. |
| M 6 | 6 23 | 6 54 | 0 7 | 3 55 | 0s 6 | 5 43 | 4 38 | 22 9 | 0 22 | 20 52 | 1 11 | 19 15 | 0 38 | 20 12 | 0 21 | 8 35 | 0 16 | 10 40 | 10 3 | 6 33 | 7 7 | 8 15 | | n.a. |
| T 7 | 6 46 | 3 21 | 0s58 | 3 43 | 0 16 | 5 36 | 4 30 | 22 8 | 0 21 | 20 52 | 1 11 | 19 15 | 0 38 | 20 12 | 0 21 | 8 34 | 0 16 | 10 40 | 10 2 | 6 34 | 7 8 | 8 13 | | n.a. |
| W 8 | 7 8 | 0n21 | 2 0 | 3 29 | 0 26 | 5 29 | 4 22 | 22 7 | 0 20 | 20 52 | 1 11 | 19 15 | 0 38 | 20 13 | 0 21 | 8 34 | 0 16 | 10 40 | 10 2 | 6 35 | 7 9 | 8 11 | | n.a. |
| T 9 | 7 31 | 4 6 | 2 58 | 3 14 | 0 36 | 5 21 | 4 14 | 22 5 | 0 19 | 20 51 | 1 11 | 19 15 | 0 38 | 20 13 | 0 21 | 8 33 | 0 16 | 10 41 | 10 2 | 6 36 | 7 10 | 8 10 | | n.a. |
| F 10 | 7 53 | 7 43 | 3 48 | 2 57 | 0 45 | 5 13 | 4 5 | 22 4 | 0 18 | 20 51 | 1 12 | 19 15 | 0 38 | 20 14 | 0 21 | 8 32 | 0 16 | 10 41 | 10 1 | 6 38 | 7 11 | 8 8 | | n.a. |
| S 11 | 8 16 | 11 4 | 4 28 | 2 39 | 0 54 | 5 4 | 3 57 | 22 2 | 0 17 | 20 50 | 1 12 | 19 15 | 0 37 | 20 14 | 0 21 | 8 32 | 0 16 | 10 41 | 10 1 | 6 41 | 7 13 | 8 7 | | n.a. |
| S 12 | 8 38 | 13 57 | 4 56 | 2 20 | 1 2 | 4 55 | 3 49 | 22 1 | 0 16 | 20 50 | 1 12 | 19 14 | 0 37 | 20 15 | 0 21 | 8 31 | 0 16 | 10 41 | 10 1 | 6 44 | 7 14 | 8 5 | | n.a. |
| M13 | 9 0 | 16 12 | 5 9 | 2 0 | 1 10 | 4 45 | 3 41 | 21 59 | 0 15 | 20 49 | 1 12 | 19 14 | 0 37 | 20 15 | 0 21 | 8 30 | 0 16 | 10 42 | 10 1 | 6 46 | 7 15 | 8 3 | | n.a. |
| T 14 | 9 22 | 17 40 | 5 6 | 1 39 | 1 18 | 4 35 | 3 33 | 21 57 | 0 14 | 20 49 | 1 12 | 19 14 | 0 37 | 20 16 | 0 21 | 8 30 | 0 16 | 10 42 | 10 0 | 6 49 | 7 16 | 8 2 | | n.a. |
| W15 | 9 44 | 18 11 | 4 47 | 1 16 | 1 25 | 4 24 | 3 25 | 21 56 | 0 13 | 20 48 | 1 12 | 19 14 | 0 37 | 20 16 | 0 21 | 8 29 | 0 16 | 10 42 | 10 0 | 6 50 | 7 17 | 8 0 | | n.a. |
| T 16 | 10 5 | 17 42 | 4 12 | 0 53 | 1 32 | 4 13 | 3 17 | 21 54 | 0 11 | 20 48 | 1 12 | 19 14 | 0 37 | 20 17 | 0 21 | 8 29 | 0 16 | 10 42 | 10 0 | 6 51 | 7 19 | 7 59 | | n.a. |
| F 17 | 10 27 | 16 9 | 3 22 | 0 28 | 1 38 | 4 2 | 3 9 | 21 52 | 0 10 | 20 47 | 1 13 | 19 14 | 0 36 | 20 17 | 0 21 | 8 28 | 0 16 | 10 43 | 10 0 | 6 51 | 7 20 | 7 57 | | n.a. |
| S 18 | 10 48 | 13 37 | 2 18 | 0 3 | 1 44 | 3 50 | 3 1 | 21 51 | 0 9 | 20 47 | 1 13 | 19 13 | 0 36 | 20 18 | 0 21 | 8 27 | 0 16 | 10 43 | 9 59 | 6 51 | 7 21 | 7 55 | | n.a. |
| S 19 | 11 9 | 10 13 | 1 5 | 0n24 | 1 50 | 3 37 | 2 53 | 21 49 | 0 8 | 20 46 | 1 13 | 19 13 | 0 36 | 20 19 | 0 21 | 8 27 | 0 16 | 10 43 | 9 59 | 6 50 | 7 22 | 7 54 | | n.a. |
| M20 | 11 30 | 6 8 | 0n13 | 0 51 | 1 55 | 3 25 | 2 45 | 21 47 | 0 7 | 20 45 | 1 13 | 19 13 | 0 36 | 20 19 | 0 21 | 8 26 | 0 16 | 10 43 | 9 59 | 6 50 | 7 23 | 7 52 | | n.a. |
| T 21 | 11 50 | 1 38 | 1 31 | 1 19 | 1 59 | 3 12 | 2 38 | 21 46 | 0 5 | 20 45 | 1 13 | 19 12 | 0 36 | 20 20 | 0 21 | 8 26 | 0 16 | 10 43 | 9 59 | 6 51 | 7 24 | 7 50 | | n.a. |
| W22 | 12 11 | 2s58 | 2 43 | 1 48 | 2 4 | 2 58 | 2 30 | 21 44 | 0 4 | 20 44 | 1 13 | 19 12 | 0 36 | 20 20 | 0 21 | 8 25 | 0 16 | 10 44 | 9 58 | 6 52 | 7 26 | 7 49 | | n.a. |
| T 23 | 12 31 | 7 22 | 3 44 | 2 17 | 2 8 | 2 44 | 2 22 | 21 42 | 0 3 | 20 43 | 1 13 | 19 12 | 0 36 | 20 21 | 0 21 | 8 25 | 0 16 | 10 44 | 9 58 | 6 54 | 7 27 | 7 47 | | n.a. |
| F 24 | 12 51 | 11 17 | 4 29 | 2 47 | 2 11 | 2 30 | 2 15 | 21 41 | 0 1 | 20 43 | 1 13 | 19 11 | 0 35 | 20 21 | 0 21 | 8 24 | 0 16 | 10 44 | 9 58 | 6 57 | 7 28 | 7 45 | | n.a. |
| S 25 | 13 10 | 14 27 | 4 57 | 3 18 | 2 14 | 2 16 | 2 8 | 21 39 | 0 0 | 20 42 | 1 14 | 19 11 | 0 35 | 20 22 | 0 21 | 8 24 | 0 16 | 10 44 | 9 58 | 7 0 | 7 29 | 7 44 | | n.a. |
| S 26 | 13 30 | 16 43 | 5 6 | 3 50 | 2 17 | 2 1 | 2 0 | 21 37 | 0s 1 | 20 41 | 1 14 | 19 11 | 0 35 | 20 23 | 0 21 | 8 23 | 0 16 | 10 44 | 9 57 | 7 4 | 7 30 | 7 42 | | n.a. |
| M27 | 13 49 | 17 59 | 4 58 | 4 22 | 2 19 | 1 45 | 1 53 | 21 36 | 0 3 | 20 40 | 1 14 | 19 10 | 0 35 | 20 23 | 0 21 | 8 23 | 0 16 | 10 45 | 9 57 | 7 7 | 7 32 | 7 41 | | n.a. |
| T 28 | 14 8 | 18 15 | 4 35 | 4 55 | 2 21 | 1 30 | 1 46 | 21 34 | 0 4 | 20 40 | 1 14 | 19 10 | 0 35 | 20 24 | 0 21 | 8 22 | 0 16 | 10 45 | 9 57 | 7 9 | 7 33 | 7 39 | | n.a. |
| W29 | 14 27 | 17 36 | 3 59 | 5 28 | 2 22 | 1 14 | 1 39 | 21 33 | 0 6 | 20 39 | 1 14 | 19 9 | 0 35 | 20 24 | 0 21 | 8 22 | 0 16 | 10 45 | 9 57 | 7 11 | 7 34 | 7 37 | | n.a. |
| T 30 | 14n46 | 16s 8 | 3n12 | 6n 2 | 2s23 | 0s58 | 1n32 | 21s31 | 0s 7 | 20s38 | 1n14 | 19n 9 | 0s34 | 20n25 | 0s21 | 8s21 | 0n16 | 10n45 | 9s56 | 7n12 | 7n35 | 7s36 | | n.a. |

Julian Day Number = 3593017.5, Delta T = 08h49m44s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°41'23, Lahiri = 67°48'23



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## MAY 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 40 8 | 11♉36'17 | 14♒37 | 23♈ 7 | 24♓55 | 21♊32 | 11°R54 | 0♌35 | 4♊55 | 7♓34 | 26♋24 | 11°D20 | 10♍15 | 10♓23 | n.a. | F 1 |
| S 2 | 14 44 4 | 12°36'13 | 26°29 | 24°44 | 25°54 | 21°51 | 11♐48 | 0°38 | 4°59 | 7°35 | 26°24 | 11♍21 | 10°11 | 10°29 | n.a. | S 2 |
| S 3 | 14 48 1 | 13°36'07 | 8♓16 | 26°22 | 26°54 | 22° 9 | 11°42 | 0°42 | 5° 2 | 7°36 | 26°25 | 11°R22 | 10° 8 | 10°36 | n.a. | S 3 |
| M 4 | 14 51 57 | 14°35'59 | 20° 4 | 28° 1 | 27°54 | 22°27 | 11°36 | 0°45 | 5° 5 | 7°37 | 26°26 | 11°21 | 10° 5 | 10°43 | n.a. | M 4 |
| T 5 | 14 55 54 | 15°35'50 | 1♈57 | 29°41 | 28°54 | 22°44 | 11°30 | 0°49 | 5° 8 | 7°38 | 26°26 | 11°19 | 10° 2 | 10°49 | n.a. | T 5 |
| W 6 | 14 59 51 | 16°35'40 | 14° 1 | 1♉23 | 29°55 | 23° 2 | 11°24 | 0°52 | 5°12 | 7°39 | 26°27 | 11°14 | 9°59 | 10°56 | n.a. | W 6 |
| T 7 | 15 3 47 | 17°35'28 | 26°17 | 3° 6 | 0♈56 | 23°18 | 11°17 | 0°56 | 5°15 | 7°40 | 26°27 | 11° 7 | 9°56 | 11° 3 | n.a. | T 7 |
| F 8 | 15 7 44 | 18°35'14 | 8♉48 | 4°50 | 1°57 | 23°34 | 11°11 | 1° 0 | 5°18 | 7°41 | 26°28 | 10°57 | 9°52 | 11° 9 | n.a. | F 8 |
| S 9 | 15 11 40 | 19°34'59 | 21°34 | 6°35 | 2°59 | 23°50 | 11° 4 | 1° 4 | 5°22 | 7°42 | 26°28 | 10°45 | 9°49 | 11°16 | n.a. | S 9 |
| S 10 | 15 15 37 | 20°34'42 | 4♊36 | 8°22 | 4° 1 | 24° 6 | 10°57 | 1° 8 | 5°25 | 7°43 | 26°29 | 10°33 | 9°46 | 11°22 | n.a. | S 10 |
| M11 | 15 19 33 | 21°34'23 | 17°51 | 10°10 | 5° 3 | 24°20 | 10°50 | 1°12 | 5°28 | 7°44 | 26°30 | 10°21 | 9°43 | 11°29 | n.a. | M11 |
| T 12 | 15 23 30 | 22°34'02 | 1♋18 | 11°59 | 6° 6 | 24°35 | 10°43 | 1°17 | 5°32 | 7°45 | 26°30 | 10°11 | 9°40 | 11°36 | n.a. | T 12 |
| W13 | 15 27 26 | 23°33'39 | 14°55 | 13°50 | 7° 9 | 24°49 | 10°36 | 1°21 | 5°35 | 7°46 | 26°31 | 10° 3 | 9°36 | 11°42 | n.a. | W13 |
| T 14 | 15 31 23 | 24°33'14 | 28°40 | 15°41 | 8°12 | 25° 2 | 10°29 | 1°25 | 5°39 | 7°47 | 26°32 | 9°58 | 9°33 | 11°49 | n.a. | T 14 |
| F 15 | 15 35 20 | 25°32'46 | 12♌34 | 17°35 | 9°15 | 25°15 | 10°22 | 1°30 | 5°42 | 7°48 | 26°33 | 9°56 | 9°30 | 11°56 | n.a. | F 15 |
| S 16 | 15 39 16 | 26°32'17 | 26°34 | 19°29 | 10°19 | 25°27 | 10°15 | 1°34 | 5°45 | 7°49 | 26°33 | 9°D56 | 9°27 | 12° 2 | n.a. | S 16 |
| S 17 | 15 43 13 | 27°31'45 | 10♍41 | 21°25 | 11°23 | 25°39 | 10° 8 | 1°39 | 5°49 | 7°49 | 26°34 | 9°R56 | 9°24 | 12° 9 | n.a. | S 17 |
| M18 | 15 47 9 | 28°31'12 | 24°53 | 23°22 | 12°27 | 25°50 | 10° 0 | 1°44 | 5°52 | 7°50 | 26°35 | 9°55 | 9°21 | 12°16 | n.a. | M18 |
| T 19 | 15 51 6 | 29°30'36 | 9♎ 9 | 25°20 | 13°32 | 26° 1 | 9°53 | 1°49 | 5°56 | 7°51 | 26°36 | 9°52 | 9°17 | 12°22 | n.a. | T 19 |
| W20 | 15 55 2 | 0♊29'58 | 23°27 | 27°19 | 14°36 | 26°11 | 9°45 | 1°53 | 5°59 | 7°51 | 26°36 | 9°47 | 9°14 | 12°29 | n.a. | W20 |
| T 21 | 15 58 59 | 1°29'18 | 7♏42 | 29°20 | 15°41 | 26°20 | 9°38 | 1°58 | 6° 3 | 7°52 | 26°37 | 9°39 | 9°11 | 12°36 | n.a. | T 21 |
| F 22 | 16 2 55 | 2°28'36 | 21°50 | 1♊21 | 16°46 | 26°29 | 9°30 | 2° 3 | 6° 6 | 7°53 | 26°38 | 9°29 | 9° 8 | 12°42 | n.a. | F 22 |
| S 23 | 16 6 52 | 3°27'52 | 5♐45 | 3°24 | 17°52 | 26°38 | 9°23 | 2° 9 | 6° 9 | 7°53 | 26°39 | 9°16 | 9° 5 | 12°49 | n.a. | S 23 |
| S 24 | 16 10 48 | 4°27'06 | 19°22 | 5°28 | 18°57 | 26°46 | 9°15 | 2°14 | 6°13 | 7°54 | 26°40 | 9° 4 | 9° 2 | 12°55 | n.a. | S 24 |
| M25 | 16 14 45 | 5°26'19 | 2♑39 | 7°32 | 20° 3 | 26°53 | 9° 7 | 2°19 | 6°16 | 7°54 | 26°41 | 8°52 | 8°58 | 13° 2 | n.a. | M25 |
| T 26 | 16 18 42 | 6°25'29 | 15°35 | 9°37 | 21° 9 | 26°59 | 9° 0 | 2°24 | 6°20 | 7°55 | 26°42 | 8°43 | 8°55 | 13° 9 | n.a. | T 26 |
| W27 | 16 22 38 | 7°24'38 | 28°10 | 11°42 | 22°15 | 27° 5 | 8°52 | 2°30 | 6°23 | 7°55 | 26°43 | 8°35 | 8°52 | 13°15 | n.a. | W27 |
| T 28 | 16 26 35 | 8°23'46 | 10♒26 | 13°48 | 23°21 | 27°10 | 8°44 | 2°35 | 6°27 | 7°56 | 26°44 | 8°31 | 8°49 | 13°22 | n.a. | T 28 |
| F 29 | 16 30 31 | 9°22'52 | 22°28 | 15°53 | 24°27 | 27°15 | 8°36 | 2°41 | 6°30 | 7°56 | 26°45 | 8°29 | 8°46 | 13°29 | n.a. | F 29 |
| S 30 | 16 34 28 | 10°21'56 | 4♓21 | 17°58 | 25°34 | 27°19 | 8°29 | 2°47 | 6°34 | 7°56 | 26°46 | 8°28 | 8°42 | 13°35 | n.a. | S 30 |
| S 31 | 16 38 24 | 11♊20'58 | 16♓ 9 | 20♊ 2 | 26♈41 | 27♑22 | 8♐21 | 2♌52 | 6♊37 | 7♓57 | 26♋47 | 8♍28 | 8♍39 | 13♓42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 4 | 13s58 | 2n18 | 6n36 | 2s24 | 0s41 | 1n25 | 21s30 | 0s 9 | 20s37 | 1n14 | 19n 8 | 0s34 | 20n25 | 0s21 | 8s21 | 0n16 | 10n45 | 9s56 | 7n12 | 7n36 | 7s34 | | n.a. |
| S 2 | 15 22 | 11 15 | 1 19 | 7 11 | 2 24 | 0 24 | 1 18 | 21 29 | 0 10 | 20 36 | 1 14 | 19 8 | 0 34 | 20 26 | 0 21 | 8 20 | 0 16 | 10 45 | 9 56 | 7 11 | 7 37 | 7 32 | | n.a. |
| S 3 | 15 40 | 8 5 | 0 17 | 7 47 | 2 23 | 0 7 | 1 11 | 21 27 | 0 12 | 20 35 | 1 14 | 19 7 | 0 34 | 20 27 | 0 21 | 8 20 | 0 16 | 10 46 | 9 56 | 7 11 | 7 39 | 7 31 | | n.a. |
| M 4 | 15 57 | 4 35 | 0s46 | 8 22 | 2 23 | 0n10 | 1 5 | 21 26 | 0 13 | 20 35 | 1 14 | 19 6 | 0 34 | 20 27 | 0 21 | 8 19 | 0 16 | 10 46 | 9 55 | 7 11 | 7 40 | 7 29 | | n.a. |
| T 5 | 16 15 | 0 53 | 1 48 | 8 58 | 2 21 | 0 28 | 0 58 | 21 25 | 0 15 | 20 34 | 1 15 | 19 6 | 0 34 | 20 28 | 0 21 | 8 19 | 0 16 | 10 46 | 9 55 | 7 12 | 7 41 | 7 27 | | n.a. |
| W 6 | 16 31 | 2n54 | 2 45 | 9 34 | 2 20 | 0 46 | 0 52 | 21 24 | 0 17 | 20 33 | 1 15 | 19 5 | 0 34 | 20 28 | 0 21 | 8 19 | 0 16 | 10 46 | 9 55 | 7 14 | 7 42 | 7 26 | | n.a. |
| T 7 | 16 48 | 6 38 | 3 35 | 10 11 | 2 18 | 1 4 | 0 46 | 21 22 | 0 18 | 20 32 | 1 15 | 19 5 | 0 33 | 20 29 | 0 21 | 8 18 | 0 16 | 10 46 | 9 55 | 7 17 | 7 43 | 7 24 | | n.a. |
| F 8 | 17 4 | 10 8 | 4 17 | 10 48 | 2 15 | 1 22 | 0 40 | 21 21 | 0 20 | 20 31 | 1 15 | 19 4 | 0 33 | 20 30 | 0 21 | 8 18 | 0 16 | 10 46 | 9 54 | 7 20 | 7 45 | 7 22 | | n.a. |
| S 9 | 17 20 | 13 15 | 4 46 | 11 25 | 2 12 | 1 41 | 0 33 | 21 21 | 0 22 | 20 30 | 1 15 | 19 3 | 0 33 | 20 30 | 0 21 | 8 17 | 0 16 | 10 46 | 9 54 | 7 25 | 7 46 | 7 21 | | n.a. |
| S 10 | 17 36 | 15 47 | 5 0 | 12 2 | 2 8 | 2 0 | 0 27 | 21 20 | 0 24 | 20 29 | 1 15 | 19 2 | 0 33 | 20 31 | 0 21 | 8 17 | 0 16 | 10 47 | 9 54 | 7 29 | 7 47 | 7 19 | | n.a. |
| M11 | 17 52 | 17 32 | 4 59 | 12 39 | 2 4 | 2 18 | 0 22 | 21 19 | 0 26 | 20 28 | 1 15 | 19 2 | 0 33 | 20 31 | 0 21 | 8 17 | 0 16 | 10 47 | 9 54 | 7 34 | 7 48 | 7 17 | | n.a. |
| T 12 | 18 7 | 18 20 | 4 42 | 13 16 | 2 0 | 2 38 | 0 16 | 21 18 | 0 27 | 20 27 | 1 15 | 19 1 | 0 33 | 20 32 | 0 21 | 8 16 | 0 16 | 10 47 | 9 54 | 7 38 | 7 49 | 7 16 | | n.a. |
| W13 | 18 21 | 18 7 | 4 9 | 13 54 | 1 55 | 2 57 | 0 10 | 21 18 | 0 29 | 20 26 | 1 15 | 19 0 | 0 33 | 20 33 | 0 21 | 8 16 | 0 16 | 10 47 | 9 53 | 7 40 | 7 50 | 7 14 | | n.a. |
| T 14 | 18 36 | 16 49 | 3 20 | 14 31 | 1 50 | 3 16 | 0 5 | 21 17 | 0 31 | 20 25 | 1 15 | 18 59 | 0 33 | 20 33 | 0 21 | 8 16 | 0 16 | 10 47 | 9 53 | 7 42 | 7 52 | 7 12 | | n.a. |
| F 15 | 18 50 | 14 31 | 2 20 | 15 8 | 1 44 | 3 36 | 0s 1 | 21 17 | 0 33 | 20 24 | 1 15 | 18 58 | 0 32 | 20 34 | 0 21 | 8 16 | 0 16 | 10 47 | 9 53 | 7 43 | 7 53 | 7 11 | | n.a. |
| S 16 | 19 4 | 11 21 | 1 10 | 15 45 | 1 37 | 3 56 | 0 6 | 21 17 | 0 35 | 20 23 | 1 15 | 18 58 | 0 32 | 20 34 | 0 21 | 8 15 | 0 16 | 10 47 | 9 53 | 7 43 | 7 54 | 7 9 | | n.a. |
| S 17 | 19 17 | 7 30 | 0n 4 | 16 21 | 1 31 | 4 15 | 0 11 | 21 17 | 0 37 | 20 22 | 1 15 | 18 57 | 0 32 | 20 35 | 0 21 | 8 15 | 0 16 | 10 47 | 9 52 | 7 43 | 7 55 | 7 7 | | n.a. |
| M18 | 19 30 | 3 12 | 1 18 | 16 58 | 1 23 | 4 35 | 0 17 | 21 17 | 0 39 | 20 21 | 1 15 | 18 56 | 0 32 | 20 36 | 0 21 | 8 15 | 0 16 | 10 47 | 9 52 | 7 44 | 7 56 | 7 6 | | n.a. |
| T 19 | 19 43 | 1s18 | 2 28 | 17 33 | 1 16 | 4 55 | 0 22 | 21 17 | 0 41 | 20 20 | 1 15 | 18 55 | 0 32 | 20 36 | 0 21 | 8 14 | 0 16 | 10 47 | 9 52 | 7 44 | 7 57 | 7 4 | | n.a. |
| W20 | 19 55 | 5 43 | 3 29 | 18 8 | 1 8 | 5 15 | 0 26 | 21 17 | 0 44 | 20 19 | 1 15 | 18 54 | 0 32 | 20 37 | 0 21 | 8 14 | 0 16 | 10 47 | 9 52 | 7 46 | 7 59 | 7 2 | | n.a. |
| T 21 | 20 7 | 9 49 | 4 16 | 18 43 | 0 59 | 5 36 | 0 31 | 21 17 | 0 46 | 20 18 | 1 15 | 18 53 | 0 32 | 20 37 | 0 21 | 8 14 | 0 16 | 10 48 | 9 52 | 7 49 | 8 0 | 7 1 | | n.a. |
| F 22 | 20 19 | 13 18 | 4 47 | 19 16 | 0 50 | 5 56 | 0 36 | 21 18 | 0 48 | 20 16 | 1 15 | 18 52 | 0 31 | 20 38 | 0 21 | 8 14 | 0 16 | 10 48 | 9 51 | 7 53 | 8 1 | 6 59 | | n.a. |
| S 23 | 20 30 | 15 59 | 5 0 | 19 49 | 0 41 | 6 16 | 0 40 | 21 18 | 0 50 | 20 15 | 1 15 | 18 51 | 0 31 | 20 39 | 0 21 | 8 14 | 0 16 | 10 48 | 9 51 | 7 58 | 8 2 | 6 57 | | n.a. |
| S 24 | 20 41 | 17 43 | 4 56 | 20 21 | 0 31 | 6 37 | 0 45 | 21 19 | 0 53 | 20 14 | 1 15 | 18 50 | 0 31 | 20 39 | 0 21 | 8 13 | 0 16 | 10 48 | 9 51 | 8 2 | 8 3 | 6 56 | | n.a. |
| M25 | 20 52 | 18 26 | 4 36 | 20 51 | 0 21 | 6 57 | 0 49 | 21 20 | 0 55 | 20 13 | 1 15 | 18 49 | 0 31 | 20 40 | 0 21 | 8 13 | 0 16 | 10 48 | 9 51 | 8 7 | 8 5 | 6 54 | | n.a. |
| T 26 | 21 2 | 18 9 | 4 1 | 21 21 | 0 11 | 7 17 | 0 53 | 21 21 | 0 57 | 20 12 | 1 15 | 18 48 | 0 31 | 20 40 | 0 21 | 8 13 | 0 16 | 10 48 | 9 51 | 8 10 | 8 6 | 6 52 | | n.a. |
| W27 | 21 11 | 16 59 | 3 16 | 21 49 | 0 1 | 7 38 | 0 57 | 21 23 | 1 0 | 20 11 | 1 15 | 18 47 | 0 31 | 20 41 | 0 21 | 8 13 | 0 16 | 10 48 | 9 50 | 8 13 | 8 7 | 6 50 | | n.a. |
| T 28 | 21 21 | 15 2 | 2 23 | 22 15 | 0n10 | 7 58 | 1 1 | 21 24 | 1 2 | 20 10 | 1 15 | 18 46 | 0 31 | 20 41 | 0 21 | 8 13 | 0 16 | 10 48 | 9 50 | 8 15 | 8 8 | 6 49 | | n.a. |
| F 29 | 21 30 | 12 28 | 1 24 | 22 39 | 0 21 | 8 19 | 1 5 | 21 26 | 1 5 | 20 9 | 1 15 | 18 45 | 0 31 | 20 42 | 0 21 | 8 13 | 0 16 | 10 48 | 9 50 | 8 15 | 8 9 | 6 47 | | n.a. |
| S 30 | 21 38 | 9 25 | 0 22 | 23 2 | 0 31 | 8 39 | 1 9 | 21 27 | 1 7 | 20 8 | 1 15 | 18 43 | 0 30 | 20 43 | 0 21 | 8 12 | 0 16 | 10 48 | 9 50 | 8 16 | 8 10 | 6 45 | | n.a. |
| S 31 | 21n46 | 6s 0 | 0s41 | 23n23 | 0n42 | 8n59 | 1s13 | 21s29 | 1s10 | 20s 6 | 1n15 | 18n42 | 0s30 | 20n43 | 0s21 | 8s12 | 0n16 | 10n48 | 9s50 | 8n16 | 8n12 | 6s44 | | n.a. |

Julian Day Number = 3593047.5, Delta T = 08h49m46s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°41'28, Lahiri = 67°48'28



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## JUNE 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 42 21 | 12♊19'59 | 27♓58 | 22♊ 5 | 27♈48 | 27♉24 | 8°R13 | 2♌58 | 6♊40 | 7♓57 | 26♋48 | 8°R28 | 8♍36 | 13♓49 | n.a. | M 1 |
| T 2 | 16 46 17 | 13°18'58 | 9♈54 | 24° 7 | 28°55 | 27°26 | 8♐ 6 | 3° 4 | 6°44 | 7°57 | 26°49 | 8♍25 | 8°33 | 13°55 | n.a. | T 2 |
| W 3 | 16 50 14 | 14°17'56 | 22° 2 | 26° 8 | 0♉ 2 | 27°27 | 7°58 | 3°10 | 6°47 | 7°57 | 26°50 | 8°21 | 8°30 | 14° 2 | n.a. | W 3 |
| T 4 | 16 54 11 | 15°16'52 | 4♉25 | 28° 6 | 1° 9 | 27°R27 | 7°50 | 3°16 | 6°51 | 7°57 | 26°51 | 8°13 | 8°27 | 14° 9 | n.a. | T 4 |
| F 5 | 16 58 7 | 16°15'47 | 17° 7 | 0♋ 2 | 2°17 | 27°27 | 7°43 | 3°22 | 6°54 | 7°58 | 26°52 | 8° 3 | 8°23 | 14°15 | n.a. | F 5 |
| S 6 | 17 2 4 | 17°14'40 | 0♊ 9 | 1°55 | 3°25 | 27°26 | 7°35 | 3°28 | 6°58 | 7°58 | 26°53 | 7°52 | 8°20 | 14°22 | n.a. | S 6 |
| S 7 | 17 6 0 | 18°13'31 | 13°30 | 3°45 | 4°32 | 27°24 | 7°28 | 3°34 | 7° 1 | 7°58 | 26°54 | 7°39 | 8°17 | 14°28 | n.a. | S 7 |
| M 8 | 17 9 57 | 19°12'20 | 27° 8 | 5°32 | 5°40 | 27°21 | 7°20 | 3°40 | 7° 4 | 7°R58 | 26°55 | 7°27 | 8°14 | 14°35 | n.a. | M 8 |
| T 9 | 17 13 53 | 20°11'08 | 11♋ 1 | 7°15 | 6°48 | 27°18 | 7°13 | 3°46 | 7° 8 | 7°58 | 26°56 | 7°16 | 8°11 | 14°42 | n.a. | T 9 |
| W10 | 17 17 50 | 21° 9'53 | 25° 3 | 8°55 | 7°56 | 27°13 | 7° 6 | 3°53 | 7°11 | 7°58 | 26°58 | 7° 8 | 8° 8 | 14°48 | n.a. | W10 |
| T 11 | 17 21 46 | 22° 8'37 | 9♌11 | 10°31 | 9° 4 | 27° 8 | 6°58 | 3°59 | 7°14 | 7°58 | 26°59 | 7° 3 | 8° 4 | 14°55 | n.a. | T 11 |
| F 12 | 17 25 43 | 23° 7'18 | 23°21 | 12° 2 | 10°13 | 27° 2 | 6°51 | 4° 5 | 7°18 | 7°58 | 27° 0 | 7° 1 | 8° 1 | 15° 2 | n.a. | F 12 |
| S 13 | 17 29 40 | 24° 5'58 | 7♍32 | 13°29 | 11°21 | 26°56 | 6°44 | 4°12 | 7°21 | 7°57 | 27° 1 | 7°D 0 | 7°58 | 15° 8 | n.a. | S 13 |
| S 14 | 17 33 36 | 25° 4'35 | 21°40 | 14°52 | 12°30 | 26°49 | 6°37 | 4°18 | 7°25 | 7°57 | 27° 2 | 7°R 0 | 7°55 | 15°15 | n.a. | S 14 |
| M15 | 17 37 33 | 26° 3'11 | 5♎45 | 16°10 | 13°38 | 26°41 | 6°30 | 4°25 | 7°28 | 7°57 | 27° 3 | 7° 0 | 7°52 | 15°22 | n.a. | M15 |
| T 16 | 17 41 29 | 27° 1'44 | 19°46 | 17°24 | 14°47 | 26°32 | 6°23 | 4°32 | 7°31 | 7°57 | 27° 5 | 6°58 | 7°48 | 15°28 | n.a. | T 16 |
| W17 | 17 45 26 | 28° 0'15 | 3♏43 | 18°33 | 15°56 | 26°22 | 6°17 | 4°38 | 7°34 | 7°57 | 27° 6 | 6°54 | 7°45 | 15°35 | n.a. | W17 |
| T 18 | 17 49 22 | 28°58'44 | 17°32 | 19°37 | 17° 5 | 26°12 | 6°10 | 4°45 | 7°38 | 7°56 | 27° 7 | 6°47 | 7°42 | 15°42 | n.a. | T 18 |
| F 19 | 17 53 19 | 29°57'12 | 1♐13 | 20°36 | 18°14 | 26° 1 | 6° 3 | 4°52 | 7°41 | 7°56 | 27° 8 | 6°38 | 7°39 | 15°48 | n.a. | F 19 |
| S 20 | 17 57 16 | 0♋55'38 | 14°43 | 21°30 | 19°23 | 25°49 | 5°57 | 4°59 | 7°44 | 7°56 | 27°10 | 6°27 | 7°36 | 15°55 | n.a. | S 20 |
| S 21 | 18 1 12 | 1°54'02 | 27°59 | 22°19 | 20°32 | 25°37 | 5°51 | 5° 5 | 7°47 | 7°55 | 27°11 | 6°16 | 7°33 | 16° 2 | n.a. | S 21 |
| M22 | 18 5 9 | 2°52'24 | 10♑58 | 23° 3 | 21°41 | 25°24 | 5°44 | 5°12 | 7°51 | 7°55 | 27°12 | 6° 6 | 7°29 | 16° 8 | n.a. | M22 |
| T 23 | 18 9 5 | 3°50'44 | 23°42 | 23°42 | 22°51 | 25°10 | 5°38 | 5°19 | 7°54 | 7°54 | 27°13 | 5°57 | 7°26 | 16°15 | n.a. | T 23 |
| W24 | 18 13 2 | 4°49'04 | 6♒ 8 | 24°16 | 24° 0 | 24°55 | 5°32 | 5°26 | 7°57 | 7°54 | 27°15 | 5°51 | 7°23 | 16°21 | n.a. | W24 |
| T 25 | 18 16 58 | 5°47'21 | 18°20 | 24°44 | 25° 9 | 24°40 | 5°26 | 5°33 | 8° 0 | 7°53 | 27°16 | 5°47 | 7°20 | 16°28 | n.a. | T 25 |
| F 26 | 18 20 55 | 6°45'37 | 0♓21 | 25° 7 | 26°19 | 24°24 | 5°21 | 5°40 | 8° 3 | 7°53 | 27°17 | 5°D45 | 7°17 | 16°35 | n.a. | F 26 |
| S 27 | 18 24 51 | 7°43'52 | 12°12 | 25°25 | 27°29 | 24° 8 | 5°15 | 5°47 | 8° 6 | 7°52 | 27°19 | 5°45 | 7°14 | 16°41 | n.a. | S 27 |
| S 28 | 18 28 48 | 8°42'05 | 24° 1 | 25°38 | 28°38 | 23°51 | 5°10 | 5°55 | 8° 9 | 7°52 | 27°20 | 5°46 | 7°10 | 16°48 | n.a. | S 28 |
| M29 | 18 32 45 | 9°40'17 | 5♈51 | 25°45 | 29°48 | 23°33 | 5° 4 | 6° 2 | 8°13 | 7°51 | 27°21 | 5°R47 | 7° 7 | 16°55 | n.a. | M29 |
| T 30 | 18 36 41 | 10♋38'28 | 17♈48 | 25°R48 | 0♊58 | 23♉15 | 4♐59 | 6♌ 9 | 8♊16 | 7♓50 | 27♋22 | 5♍47 | 7♍ 4 | 17♓ 1 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n54 | 2s21 | 1s41 | 23n41 | 0n53 | 9n20 | 1s16 | 21s31 | 1s13 | 20s 5 | 1n15 | 18n41 | 0s30 | 20n44 | 0s21 | 8s12 | 0n16 | 10n48 | 9s49 | 8n16 | 8n13 | 6s42 | | n.a. |
| T 2 | 22 1 | 1n26 | 2 38 | 23 58 | 1 3 | 9 40 | 1 20 | 21 34 | 1 15 | 20 4 | 1 15 | 18 40 | 0 30 | 20 44 | 0 21 | 8 12 | 0 16 | 10 48 | 9 49 | 8 17 | 8 14 | 6 40 | | n.a. |
| W 3 | 22 8 | 5 12 | 3 29 | 24 12 | 1 13 | 10 0 | 1 23 | 21 36 | 1 18 | 20 3 | 1 15 | 18 39 | 0 30 | 20 45 | 0 21 | 8 12 | 0 16 | 10 48 | 9 49 | 8 18 | 8 15 | 6 39 | | n.a. |
| T 4 | 22 15 | 8 50 | 4 11 | 24 25 | 1 23 | 10 20 | 1 26 | 21 39 | 1 21 | 20 2 | 1 15 | 18 37 | 0 30 | 20 46 | 0 21 | 8 12 | 0 16 | 10 48 | 9 49 | 8 21 | 8 16 | 6 37 | | n.a. |
| F 5 | 22 21 | 12 10 | 4 41 | 24 35 | 1 32 | 10 40 | 1 29 | 21 42 | 1 23 | 20 1 | 1 14 | 18 36 | 0 30 | 20 46 | 0 21 | 8 12 | 0 16 | 10 48 | 9 49 | 8 25 | 8 17 | 6 35 | | n.a. |
| S 6 | 22 27 | 14 59 | 4 58 | 24 43 | 1 41 | 11 0 | 1 32 | 21 45 | 1 26 | 20 0 | 1 14 | 18 35 | 0 30 | 20 47 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 29 | 8 19 | 6 33 | | n.a. |
| S 7 | 22 32 | 17 6 | 4 59 | 24 49 | 1 49 | 11 20 | 1 35 | 21 48 | 1 29 | 19 59 | 1 14 | 18 34 | 0 29 | 20 47 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 34 | 8 20 | 6 32 | | n.a. |
| M 8 | 22 37 | 18 17 | 4 44 | 24 52 | 1 56 | 11 39 | 1 38 | 21 51 | 1 32 | 19 57 | 1 14 | 18 32 | 0 29 | 20 48 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 38 | 8 21 | 6 30 | | n.a. |
| T 9 | 22 41 | 18 26 | 4 11 | 24 54 | 2 3 | 11 59 | 1 40 | 21 55 | 1 35 | 19 56 | 1 14 | 18 31 | 0 29 | 20 48 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 42 | 8 22 | 6 28 | | n.a. |
| W10 | 22 45 | 17 27 | 3 23 | 24 54 | 2 9 | 12 18 | 1 43 | 21 58 | 1 38 | 19 55 | 1 14 | 18 30 | 0 29 | 20 49 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 45 | 8 23 | 6 27 | | n.a. |
| T 11 | 22 49 | 15 23 | 2 22 | 24 52 | 2 14 | 12 37 | 1 45 | 22 2 | 1 41 | 19 54 | 1 14 | 18 28 | 0 29 | 20 49 | 0 21 | 8 12 | 0 16 | 10 48 | 9 48 | 8 47 | 8 24 | 6 25 | | n.a. |
| F 12 | 22 52 | 12 23 | 1 12 | 24 49 | 2 19 | 12 56 | 1 47 | 22 6 | 1 44 | 19 53 | 1 14 | 18 27 | 0 29 | 20 50 | 0 21 | 8 12 | 0 16 | 10 48 | 9 47 | 8 48 | 8 26 | 6 23 | | n.a. |
| S 13 | 22 55 | 8 39 | 0n 3 | 24 44 | 2 22 | 13 15 | 1 49 | 22 11 | 1 47 | 19 52 | 1 14 | 18 26 | 0 29 | 20 51 | 0 21 | 8 12 | 0 16 | 10 47 | 9 47 | 8 48 | 8 27 | 6 21 | | n.a. |
| S 14 | 22 57 | 4 26 | 1 17 | 24 37 | 2 24 | 13 34 | 1 51 | 22 15 | 1 50 | 19 51 | 1 13 | 18 24 | 0 29 | 20 51 | 0 21 | 8 12 | 0 16 | 10 47 | 9 47 | 8 48 | 8 28 | 6 20 | | n.a. |
| M15 | 22 59 | 0 0 | 2 26 | 24 30 | 2 26 | 13 52 | 1 53 | 22 20 | 1 53 | 19 50 | 1 13 | 18 23 | 0 29 | 20 52 | 0 21 | 8 12 | 0 16 | 10 47 | 9 47 | 8 48 | 8 29 | 6 18 | | n.a. |
| T 16 | 23 1 | 4s25 | 3 27 | 24 21 | 2 26 | 14 10 | 1 55 | 22 24 | 1 56 | 19 49 | 1 13 | 18 21 | 0 28 | 20 52 | 0 21 | 8 12 | 0 16 | 10 47 | 9 47 | 8 49 | 8 30 | 6 16 | | n.a. |
| W17 | 23 2 | 8 33 | 4 14 | 24 11 | 2 25 | 14 28 | 1 57 | 22 29 | 1 59 | 19 48 | 1 13 | 18 20 | 0 28 | 20 53 | 0 20 | 8 12 | 0 16 | 10 47 | 9 47 | 8 50 | 8 31 | 6 15 | | n.a. |
| T 18 | 23 3 | 12 12 | 4 46 | 24 0 | 2 24 | 14 46 | 1 58 | 22 34 | 2 3 | 19 47 | 1 13 | 18 18 | 0 28 | 20 53 | 0 20 | 8 12 | 0 16 | 10 47 | 9 47 | 8 53 | 8 33 | 6 13 | | n.a. |
| F 19 | 23 3 | 15 8 | 5 2 | 23 49 | 2 21 | 15 3 | 2 0 | 22 39 | 2 6 | 19 46 | 1 13 | 18 17 | 0 28 | 20 54 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 8 56 | 8 34 | 6 11 | | n.a. |
| S 20 | 23 3 | 17 13 | 5 0 | 23 37 | 2 17 | 15 21 | 2 1 | 22 45 | 2 9 | 19 45 | 1 13 | 18 15 | 0 28 | 20 54 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 9 0 | 8 35 | 6 9 | | n.a. |
| S 21 | 23 2 | 18 20 | 4 42 | 23 24 | 2 12 | 15 37 | 2 2 | 22 50 | 2 12 | 19 44 | 1 12 | 18 14 | 0 28 | 20 55 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 9 4 | 8 36 | 6 8 | | n.a. |
| M22 | 23 1 | 18 28 | 4 9 | 23 11 | 2 6 | 15 54 | 2 3 | 22 56 | 2 15 | 19 43 | 1 12 | 18 12 | 0 28 | 20 55 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 9 8 | 8 37 | 6 6 | | n.a. |
| T 23 | 23 0 | 17 38 | 3 25 | 22 57 | 1 59 | 16 10 | 2 4 | 23 1 | 2 18 | 19 42 | 1 12 | 18 11 | 0 28 | 20 56 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 9 11 | 8 38 | 6 4 | | n.a. |
| W24 | 22 58 | 15 59 | 2 32 | 22 43 | 1 50 | 16 26 | 2 5 | 23 7 | 2 22 | 19 42 | 1 12 | 18 9 | 0 28 | 20 56 | 0 20 | 8 13 | 0 16 | 10 47 | 9 46 | 9 13 | 8 40 | 6 2 | | n.a. |
| T 25 | 22 55 | 13 37 | 1 32 | 22 29 | 1 41 | 16 42 | 2 6 | 23 13 | 2 25 | 19 41 | 1 12 | 18 8 | 0 27 | 20 57 | 0 20 | 8 14 | 0 16 | 10 46 | 9 46 | 9 15 | 8 41 | 6 1 | | n.a. |
| F 26 | 22 53 | 10 43 | 0 29 | 22 14 | 1 30 | 16 57 | 2 7 | 23 19 | 2 28 | 19 40 | 1 12 | 18 6 | 0 27 | 20 57 | 0 20 | 8 14 | 0 16 | 10 46 | 9 46 | 9 15 | 8 42 | 5 59 | | n.a. |
| S 27 | 22 50 | 7 24 | 0s35 | 22 0 | 1 19 | 17 12 | 2 7 | 23 25 | 2 31 | 19 39 | 1 11 | 18 4 | 0 27 | 20 58 | 0 20 | 8 14 | 0 16 | 10 46 | 9 45 | 9 15 | 8 43 | 5 57 | | n.a. |
| S 28 | 22 46 | 3 49 | 1 37 | 21 45 | 1 6 | 17 27 | 2 8 | 23 31 | 2 34 | 19 38 | 1 11 | 18 3 | 0 27 | 20 58 | 0 20 | 8 14 | 0 16 | 10 46 | 9 45 | 9 15 | 8 44 | 5 56 | | n.a. |
| M29 | 22 42 | 0 5 | 2 34 | 21 31 | 0 53 | 17 41 | 2 8 | 23 37 | 2 38 | 19 38 | 1 11 | 18 1 | 0 27 | 20 59 | 0 20 | 8 14 | 0 16 | 10 46 | 9 45 | 9 15 | 8 45 | 5 54 | | n.a. |
| T 30 | 22n38 | 3n41 | 3s26 | 21n16 | 0n38 | 17n55 | 2s 9 | 23s43 | 2s41 | 19s37 | 1n11 | 18n 0 | 0s27 | 20n59 | 0s20 | 8s15 | 0n16 | 10n46 | 9s45 | 9n15 | 8n46 | 5s52 | | n.a. |

Julian Day Number = 3593078.5, Delta T = 08h49m47s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°41'32, Lahiri = 67°48'32



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## JULY 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 40 38 | 11♋36'38 | 29♈56 | 25°R46 | 2♊ 8 | 22°R56 | 4°R54 | 6♌16 | 8♊19 | 7°R50 | 27♋24 | 5°R45 | 7♍ 1 | 17♓ 8 | n.a. | W 1 |
| T 2 | 18 44 34 | 12°34'46 | 12♉22 | 25♋39 | 3°18 | 22♑37 | 4♐49 | 6°23 | 8°22 | 7♓49 | 27°25 | 5♍41 | 6°58 | 17°15 | n.a. | T 2 |
| F 3 | 18 48 31 | 13°32'53 | 25° 8 | 25°27 | 4°28 | 22°17 | 4°44 | 6°31 | 8°25 | 7°48 | 27°26 | 5°35 | 6°54 | 17°21 | n.a. | F 3 |
| S 4 | 18 52 27 | 14°30'59 | 8♊18 | 25°11 | 5°38 | 21°57 | 4°40 | 6°38 | 8°28 | 7°47 | 27°28 | 5°27 | 6°51 | 17°28 | n.a. | S 4 |
| S 5 | 18 56 24 | 15°29'04 | 21°51 | 24°51 | 6°48 | 21°37 | 4°35 | 6°45 | 8°30 | 7°46 | 27°29 | 5°19 | 6°48 | 17°35 | n.a. | S 5 |
| M 6 | 19 0 20 | 16°27'07 | 5♋46 | 24°28 | 7°58 | 21°16 | 4°31 | 6°53 | 8°33 | 7°46 | 27°31 | 5°11 | 6°45 | 17°41 | n.a. | M 6 |
| T 7 | 19 4 17 | 17°25'09 | 20° 0 | 24° 1 | 9° 9 | 20°55 | 4°27 | 7° 0 | 8°36 | 7°45 | 27°32 | 5° 4 | 6°42 | 17°48 | n.a. | T 7 |
| W 8 | 19 8 14 | 18°23'10 | 4♌27 | 23°32 | 10°19 | 20°34 | 4°23 | 7° 8 | 8°39 | 7°44 | 27°33 | 4°59 | 6°39 | 17°54 | n.a. | W 8 |
| T 9 | 19 12 10 | 19°21'09 | 19° 0 | 23° 1 | 11°29 | 20°13 | 4°19 | 7°15 | 8°42 | 7°43 | 27°35 | 4°56 | 6°35 | 18° 1 | n.a. | T 9 |
| F 10 | 19 16 7 | 20°19'07 | 3♍35 | 22°28 | 12°40 | 19°51 | 4°16 | 7°23 | 8°45 | 7°42 | 27°36 | 4°D55 | 6°32 | 18° 8 | n.a. | F 10 |
| S 11 | 19 20 3 | 21°17'03 | 18° 5 | 21°54 | 13°50 | 19°29 | 4°12 | 7°30 | 8°47 | 7°41 | 27°37 | 4°55 | 6°29 | 18°14 | n.a. | S 11 |
| S 12 | 19 24 0 | 22°14'57 | 2♎26 | 21°20 | 15° 1 | 19° 8 | 4° 9 | 7°38 | 8°50 | 7°40 | 27°39 | 4°57 | 6°26 | 18°21 | n.a. | S 12 |
| M13 | 19 27 56 | 23°12'50 | 16°37 | 20°46 | 16°11 | 18°46 | 4° 6 | 7°45 | 8°53 | 7°39 | 27°40 | 4°R58 | 6°23 | 18°28 | n.a. | M13 |
| T 14 | 19 31 53 | 24°10'41 | 0♏36 | 20°13 | 17°22 | 18°24 | 4° 3 | 7°53 | 8°56 | 7°38 | 27°41 | 4°57 | 6°20 | 18°34 | n.a. | T 14 |
| W15 | 19 35 50 | 25° 8'31 | 14°21 | 19°41 | 18°33 | 18° 3 | 4° 0 | 8° 0 | 8°58 | 7°37 | 27°43 | 4°56 | 6°16 | 18°41 | n.a. | W15 |
| T 16 | 19 39 46 | 26° 6'19 | 27°54 | 19°11 | 19°43 | 17°41 | 3°57 | 8° 8 | 9° 1 | 7°36 | 27°44 | 4°53 | 6°13 | 18°48 | n.a. | T 16 |
| F 17 | 19 43 43 | 27° 4'06 | 11♐13 | 18°44 | 20°54 | 17°20 | 3°55 | 8°15 | 9° 3 | 7°35 | 27°46 | 4°48 | 6°10 | 18°54 | n.a. | F 17 |
| S 18 | 19 47 39 | 28° 1'52 | 24°19 | 18°19 | 22° 5 | 16°59 | 3°53 | 8°23 | 9° 6 | 7°34 | 27°47 | 4°42 | 6° 7 | 19° 1 | n.a. | S 18 |
| S 19 | 19 51 36 | 28°59'36 | 7♑11 | 17°57 | 23°16 | 16°38 | 3°51 | 8°31 | 9° 8 | 7°32 | 27°48 | 4°36 | 6° 4 | 19° 8 | n.a. | S 19 |
| M20 | 19 55 32 | 29°57'19 | 19°51 | 17°39 | 24°27 | 16°18 | 3°49 | 8°38 | 9°11 | 7°31 | 27°50 | 4°30 | 6° 0 | 19°14 | n.a. | M20 |
| T 21 | 19 59 29 | 0♌55'01 | 2♒17 | 17°25 | 25°38 | 15°58 | 3°47 | 8°46 | 9°13 | 7°30 | 27°51 | 4°26 | 5°57 | 19°21 | n.a. | T 21 |
| W22 | 20 3 25 | 1°52'42 | 14°32 | 17°15 | 26°49 | 15°38 | 3°46 | 8°54 | 9°16 | 7°29 | 27°53 | 4°22 | 5°54 | 19°28 | n.a. | W22 |
| T 23 | 20 7 22 | 2°50'22 | 26°36 | 17° 9 | 28° 0 | 15°19 | 3°44 | 9° 1 | 9°18 | 7°28 | 27°54 | 4°21 | 5°51 | 19°34 | n.a. | T 23 |
| F 24 | 20 11 19 | 3°48'00 | 8♓31 | 17°D 8 | 29°11 | 15° 0 | 3°43 | 9° 9 | 9°20 | 7°26 | 27°55 | 4°D21 | 5°48 | 19°41 | n.a. | F 24 |
| S 25 | 20 15 15 | 4°45'38 | 20°21 | 17°11 | 0♋22 | 14°41 | 3°42 | 9°17 | 9°23 | 7°25 | 27°57 | 4°21 | 5°45 | 19°48 | n.a. | S 25 |
| S 26 | 20 19 12 | 5°43'16 | 2♈ 9 | 17°18 | 1°33 | 14°23 | 3°41 | 9°24 | 9°25 | 7°24 | 27°58 | 4°23 | 5°41 | 19°54 | n.a. | S 26 |
| M27 | 20 23 8 | 6°40'52 | 13°59 | 17°30 | 2°44 | 14° 6 | 3°41 | 9°32 | 9°27 | 7°22 | 27°59 | 4°25 | 5°38 | 20° 1 | n.a. | M27 |
| T 28 | 20 27 5 | 7°38'28 | 25°56 | 17°47 | 3°55 | 13°49 | 3°40 | 9°40 | 9°29 | 7°21 | 28° 1 | 4°26 | 5°35 | 20° 7 | n.a. | T 28 |
| W29 | 20 31 1 | 8°36'03 | 8♉ 4 | 18° 8 | 5° 7 | 13°33 | 3°40 | 9°47 | 9°32 | 7°20 | 28° 2 | 4°R27 | 5°32 | 20°14 | n.a. | W29 |
| T 30 | 20 34 58 | 9°33'38 | 20°29 | 18°33 | 6°18 | 13°18 | 3°D40 | 9°55 | 9°34 | 7°18 | 28° 3 | 4°26 | 5°29 | 20°21 | n.a. | T 30 |
| F 31 | 20 38 55 | 10♌31'12 | 3♊14 | 19♋ 3 | 7♋29 | 13♑ 3 | 3♐40 | 10♌ 3 | 9♊36 | 7♓17 | 28♋ 5 | 4♍25 | 5♍25 | 20♓27 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n33 | 7n22 | 4s10 | 21n 1 | 0n23 | 18n 9 | 2s 9 | 23s50 | 2s44 | 19s36 | 1n11 | 17n58 | 0s27 | 21n 0 | 0s20 | 8s15 | 0n16 | 10n46 | 9s45 | 9n15 | 8n48 | 5s50 | | n.a. |
| T 2 | 22 28 | 10 48 | 4 42 | 20 47 | 0 7 | 18 22 | 2 9 | 23 56 | 2 47 | 19 36 | 1 11 | 17 56 | 0 27 | 21 0 | 0 20 | 8 15 | 0 16 | 10 45 | 9 45 | 9 17 | 8 49 | 5 49 | | n.a. |
| F 3 | 22 22 | 13 50 | 5 2 | 20 33 | 0s10 | 18 34 | 2 9 | 24 2 | 2 50 | 19 35 | 1 10 | 17 55 | 0 27 | 21 1 | 0 20 | 8 15 | 0 16 | 10 45 | 9 45 | 9 19 | 8 50 | 5 47 | | n.a. |
| S 4 | 22 16 | 16 17 | 5 7 | 20 18 | 0 27 | 18 47 | 2 9 | 24 8 | 2 53 | 19 34 | 1 10 | 17 53 | 0 27 | 21 1 | 0 20 | 8 16 | 0 16 | 10 45 | 9 45 | 9 22 | 8 51 | 5 45 | | n.a. |
| S 5 | 22 10 | 17 54 | 4 55 | 20 5 | 0 45 | 18 59 | 2 9 | 24 14 | 2 56 | 19 34 | 1 10 | 17 51 | 0 26 | 21 1 | 0 20 | 8 16 | 0 16 | 10 45 | 9 45 | 9 24 | 8 52 | 5 43 | | n.a. |
| M 6 | 22 3 | 18 31 | 4 25 | 19 51 | 1 2 | 19 10 | 2 8 | 24 20 | 2 59 | 19 33 | 1 10 | 17 49 | 0 26 | 21 2 | 0 20 | 8 16 | 0 16 | 10 45 | 9 45 | 9 27 | 8 53 | 5 42 | | n.a. |
| T 7 | 21 56 | 17 59 | 3 38 | 19 38 | 1 21 | 19 21 | 2 8 | 24 26 | 3 2 | 19 33 | 1 10 | 17 48 | 0 26 | 21 2 | 0 20 | 8 17 | 0 16 | 10 45 | 9 45 | 9 30 | 8 55 | 5 40 | | n.a. |
| W 8 | 21 48 | 16 17 | 2 37 | 19 25 | 1 39 | 19 32 | 2 7 | 24 32 | 3 4 | 19 32 | 1 9 | 17 46 | 0 26 | 21 3 | 0 20 | 8 17 | 0 16 | 10 44 | 9 44 | 9 32 | 8 56 | 5 38 | | n.a. |
| T 9 | 21 41 | 13 32 | 1 25 | 19 12 | 1 56 | 19 42 | 2 7 | 24 38 | 3 7 | 19 32 | 1 9 | 17 44 | 0 26 | 21 3 | 0 20 | 8 17 | 0 16 | 10 44 | 9 44 | 9 33 | 8 57 | 5 36 | | n.a. |
| F 10 | 21 32 | 9 55 | 0 7 | 19 0 | 2 14 | 19 51 | 2 6 | 24 44 | 3 10 | 19 31 | 1 9 | 17 42 | 0 26 | 21 4 | 0 21 | 8 18 | 0 16 | 10 44 | 9 44 | 9 33 | 8 58 | 5 35 | | n.a. |
| S 11 | 21 24 | 5 44 | 1n11 | 18 49 | 2 31 | 20 1 | 2 6 | 24 50 | 3 12 | 19 31 | 1 9 | 17 41 | 0 26 | 21 4 | 0 21 | 8 18 | 0 16 | 10 44 | 9 44 | 9 33 | 8 59 | 5 33 | | n.a. |
| S 12 | 21 15 | 1 15 | 2 24 | 18 38 | 2 47 | 20 9 | 2 5 | 24 55 | 3 15 | 19 30 | 1 8 | 17 39 | 0 26 | 21 4 | 0 21 | 8 18 | 0 16 | 10 44 | 9 44 | 9 33 | 9 0 | 5 31 | | n.a. |
| M13 | 21 5 | 3s14 | 3 27 | 18 28 | 3 3 | 20 17 | 2 4 | 25 1 | 3 17 | 19 30 | 1 8 | 17 37 | 0 26 | 21 5 | 0 21 | 8 19 | 0 16 | 10 44 | 9 44 | 9 32 | 9 2 | 5 29 | | n.a. |
| T 14 | 20 55 | 7 28 | 4 17 | 18 18 | 3 17 | 20 25 | 2 3 | 25 6 | 3 20 | 19 30 | 1 8 | 17 35 | 0 26 | 21 5 | 0 21 | 8 19 | 0 16 | 10 43 | 9 44 | 9 32 | 9 3 | 5 27 | | n.a. |
| W15 | 20 45 | 11 14 | 4 51 | 18 9 | 3 31 | 20 32 | 2 2 | 25 11 | 3 22 | 19 29 | 1 8 | 17 33 | 0 26 | 21 6 | 0 21 | 8 20 | 0 16 | 10 43 | 9 44 | 9 33 | 9 4 | 5 26 | | n.a. |
| T 16 | 20 35 | 14 21 | 5 8 | 18 1 | 3 43 | 20 39 | 2 1 | 25 16 | 3 24 | 19 29 | 1 8 | 17 31 | 0 25 | 21 6 | 0 21 | 8 20 | 0 16 | 10 43 | 9 44 | 9 34 | 9 5 | 5 24 | | n.a. |
| F 17 | 20 24 | 16 39 | 5 9 | 17 54 | 3 54 | 20 45 | 1 59 | 25 21 | 3 26 | 19 29 | 1 7 | 17 30 | 0 25 | 21 6 | 0 21 | 8 20 | 0 16 | 10 43 | 9 44 | 9 36 | 9 6 | 5 22 | | n.a. |
| S 18 | 20 13 | 18 3 | 4 53 | 17 47 | 4 4 | 20 51 | 1 58 | 25 26 | 3 28 | 19 29 | 1 7 | 17 28 | 0 25 | 21 7 | 0 21 | 8 21 | 0 16 | 10 43 | 9 44 | 9 38 | 9 7 | 5 20 | | n.a. |
| S 19 | 20 1 | 18 29 | 4 22 | 17 42 | 4 12 | 20 56 | 1 57 | 25 30 | 3 30 | 19 29 | 1 7 | 17 26 | 0 25 | 21 7 | 0 21 | 8 21 | 0 16 | 10 42 | 9 44 | 9 40 | 9 8 | 5 19 | | n.a. |
| M20 | 19 50 | 17 59 | 3 39 | 17 37 | 4 19 | 21 1 | 1 55 | 25 35 | 3 32 | 19 28 | 1 7 | 17 24 | 0 25 | 21 8 | 0 21 | 8 22 | 0 16 | 10 42 | 9 44 | 9 42 | 9 10 | 5 17 | | n.a. |
| T 21 | 19 37 | 16 37 | 2 46 | 17 33 | 4 25 | 21 5 | 1 54 | 25 39 | 3 34 | 19 28 | 1 6 | 17 22 | 0 25 | 21 8 | 0 21 | 8 22 | 0 16 | 10 42 | 9 44 | 9 44 | 9 11 | 5 15 | | n.a. |
| W22 | 19 25 | 14 30 | 1 46 | 17 30 | 4 29 | 21 8 | 1 52 | 25 43 | 3 35 | 19 28 | 1 6 | 17 20 | 0 25 | 21 8 | 0 21 | 8 23 | 0 16 | 10 42 | 9 44 | 9 45 | 9 12 | 5 13 | | n.a. |
| T 23 | 19 12 | 11 47 | 0 42 | 17 27 | 4 33 | 21 11 | 1 51 | 25 47 | 3 37 | 19 28 | 1 6 | 17 18 | 0 25 | 21 9 | 0 21 | 8 23 | 0 16 | 10 41 | 9 44 | 9 45 | 9 13 | 5 12 | | n.a. |
| F 24 | 18 59 | 8 36 | 0s23 | 17 26 | 4 34 | 21 14 | 1 49 | 25 50 | 3 39 | 19 28 | 1 6 | 17 16 | 0 25 | 21 9 | 0 21 | 8 24 | 0 16 | 10 41 | 9 44 | 9 46 | 9 14 | 5 10 | | n.a. |
| S 25 | 18 46 | 5 6 | 1 27 | 17 25 | 4 35 | 21 16 | 1 47 | 25 54 | 3 40 | 19 28 | 1 6 | 17 15 | 0 25 | 21 9 | 0 21 | 8 24 | 0 16 | 10 41 | 9 44 | 9 45 | 9 15 | 5 8 | | n.a. |
| S 26 | 18 32 | 1 25 | 2 27 | 17 25 | 4 34 | 21 17 | 1 45 | 25 57 | 3 41 | 19 28 | 1 5 | 17 13 | 0 25 | 21 10 | 0 21 | 8 24 | 0 16 | 10 41 | 9 44 | 9 45 | 9 16 | 5 6 | | n.a. |
| M27 | 18 18 | 2n20 | 3 21 | 17 25 | 4 33 | 21 18 | 1 43 | 26 0 | 3 43 | 19 29 | 1 5 | 17 11 | 0 25 | 21 10 | 0 21 | 8 25 | 0 16 | 10 40 | 9 44 | 9 44 | 9 18 | 5 4 | | n.a. |
| T 28 | 18 4 | 6 1 | 4 7 | 17 26 | 4 30 | 21 18 | 1 41 | 26 3 | 3 44 | 19 29 | 1 5 | 17 9 | 0 24 | 21 10 | 0 21 | 8 25 | 0 16 | 10 40 | 9 44 | 9 44 | 9 19 | 5 3 | | n.a. |
| W29 | 17 49 | 9 30 | 4 42 | 17 27 | 4 26 | 21 18 | 1 39 | 26 6 | 3 45 | 19 29 | 1 5 | 17 7 | 0 24 | 21 11 | 0 21 | 8 26 | 0 16 | 10 40 | 9 44 | 9 43 | 9 20 | 5 1 | | n.a. |
| T 30 | 17 34 | 12 39 | 5 6 | 17 28 | 4 21 | 21 17 | 1 37 | 26 8 | 3 46 | 19 29 | 1 4 | 17 5 | 0 24 | 21 11 | 0 21 | 8 26 | 0 16 | 10 40 | 9 44 | 9 44 | 9 21 | 4 59 | | n.a. |
| F 31 | 17n19 | 15n18 | 5s15 | 17n30 | 4s16 | 21n15 | 1s35 | 26s11 | 3s47 | 19s29 | 1n 4 | 17n 3 | 0s24 | 21n11 | 0s21 | 8s27 | 0n16 | 10n39 | 9s44 | 9n44 | 9n22 | 4s57 | | n.a. |

Julian Day Number = 3593108.5, Delta T = 08h49m49s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°41'36, Lahiri = 67°48'36



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## AUGUST 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 51 | 11♌28'46 | 16♊23 | 19♋37 | 8♋41 | 12°R49 | 3♐40 | 10♌11 | 9♊38 | 7°R15 | 28♋ 6 | 4°R22 | 5♍22 | 20♓34 | n.a. | S 1 |
| S 2 | 20 46 48 | 12°26'19 | 29°58 | 20°15 | 9°52 | 12♑36 | 3°41 | 10°18 | 9°40 | 7♓14 | 28° 8 | 4♍19 | 5°19 | 20°41 | n.a. | S 2 |
| M 3 | 20 50 44 | 13°23'51 | 13♋59 | 20°57 | 11° 4 | 12°23 | 3°41 | 10°26 | 9°42 | 7°13 | 28° 9 | 4°16 | 5°16 | 20°47 | n.a. | M 3 |
| T 4 | 20 54 41 | 14°21'23 | 28°23 | 21°44 | 12°15 | 12°11 | 3°42 | 10°34 | 9°44 | 7°11 | 28°10 | 4°14 | 5°13 | 20°54 | n.a. | T 4 |
| W 5 | 20 58 37 | 15°18'55 | 13♌ 5 | 22°34 | 13°27 | 12° 0 | 3°43 | 10°41 | 9°46 | 7°10 | 28°12 | 4°12 | 5°10 | 21° 1 | n.a. | W 5 |
| T 6 | 21 2 34 | 16°16'26 | 27°59 | 23°29 | 14°38 | 11°50 | 3°44 | 10°49 | 9°47 | 7° 8 | 28°13 | 4°D11 | 5° 6 | 21° 7 | n.a. | T 6 |
| F 7 | 21 6 30 | 17°13'55 | 12♍56 | 24°27 | 15°50 | 11°40 | 3°46 | 10°57 | 9°49 | 7° 7 | 28°14 | 4°11 | 5° 3 | 21°14 | n.a. | F 7 |
| S 8 | 21 10 27 | 18°11'25 | 27°49 | 25°29 | 17° 1 | 11°32 | 3°47 | 11° 4 | 9°51 | 7° 5 | 28°15 | 4°12 | 5° 0 | 21°21 | n.a. | S 8 |
| S 9 | 21 14 24 | 19° 8'53 | 12♎30 | 26°35 | 18°13 | 11°24 | 3°49 | 11°12 | 9°53 | 7° 4 | 28°17 | 4°13 | 4°57 | 21°27 | n.a. | S 9 |
| M10 | 21 18 20 | 20° 6'20 | 26°56 | 27°44 | 19°25 | 11°17 | 3°51 | 11°20 | 9°54 | 7° 2 | 28°18 | 4°14 | 4°54 | 21°34 | n.a. | M10 |
| T 11 | 21 22 17 | 21° 3'47 | 11♏ 1 | 28°57 | 20°37 | 11°11 | 3°53 | 11°27 | 9°56 | 7° 1 | 28°19 | 4°15 | 4°51 | 21°41 | n.a. | T 11 |
| W12 | 21 26 13 | 22° 1'13 | 24°47 | 0♌14 | 21°48 | 11° 6 | 3°55 | 11°35 | 9°57 | 6°59 | 28°21 | 4°R15 | 4°47 | 21°47 | n.a. | W12 |
| T 13 | 21 30 10 | 22°58'39 | 8♐12 | 1°34 | 23° 0 | 11° 1 | 3°57 | 11°43 | 9°59 | 6°57 | 28°22 | 4°15 | 4°44 | 21°54 | n.a. | T 13 |
| F 14 | 21 34 6 | 23°56'03 | 21°19 | 2°57 | 24°12 | 10°57 | 4° 0 | 11°50 | 10° 0 | 6°56 | 28°23 | 4°14 | 4°41 | 22° 0 | n.a. | F 14 |
| S 15 | 21 38 3 | 24°53'27 | 4♑ 8 | 4°24 | 25°24 | 10°55 | 4° 3 | 11°58 | 10° 2 | 6°54 | 28°24 | 4°13 | 4°38 | 22° 7 | n.a. | S 15 |
| S 16 | 21 41 59 | 25°50'50 | 16°43 | 5°55 | 26°36 | 10°53 | 4° 5 | 12° 5 | 10° 3 | 6°53 | 28°26 | 4°11 | 4°35 | 22°14 | n.a. | S 16 |
| M17 | 21 45 56 | 26°48'13 | 29° 5 | 7°29 | 27°48 | 10°52 | 4° 9 | 12°13 | 10° 5 | 6°51 | 28°27 | 4°10 | 4°31 | 22°20 | n.a. | M17 |
| T 18 | 21 49 53 | 27°45'35 | 11♒16 | 9° 6 | 29° 0 | 10°D51 | 4°12 | 12°20 | 10° 6 | 6°50 | 28°28 | 4°10 | 4°28 | 22°27 | n.a. | T 18 |
| W19 | 21 53 49 | 28°42'57 | 23°18 | 10°47 | 0♌12 | 10°52 | 4°15 | 12°28 | 10° 7 | 6°48 | 28°29 | 4° 9 | 4°25 | 22°34 | n.a. | W19 |
| T 20 | 21 57 46 | 29°40'19 | 5♓13 | 12°30 | 1°24 | 10°53 | 4°19 | 12°35 | 10° 8 | 6°46 | 28°31 | 4°D 9 | 4°22 | 22°40 | n.a. | T 20 |
| F 21 | 22 1 42 | 0♍37'40 | 17° 4 | 14°17 | 2°36 | 10°55 | 4°22 | 12°43 | 10°10 | 6°45 | 28°32 | 4° 9 | 4°19 | 22°47 | n.a. | F 21 |
| S 22 | 22 5 39 | 1°35'01 | 28°52 | 16° 7 | 3°48 | 10°58 | 4°26 | 12°50 | 10°11 | 6°43 | 28°33 | 4°10 | 4°16 | 22°54 | n.a. | S 22 |
| S 23 | 22 9 35 | 2°32'23 | 10♈41 | 18° 0 | 5° 0 | 11° 2 | 4°30 | 12°58 | 10°12 | 6°42 | 28°34 | 4°10 | 4°12 | 23° 0 | n.a. | S 23 |
| M24 | 22 13 32 | 3°29'44 | 22°33 | 19°56 | 6°12 | 11° 6 | 4°35 | 13° 5 | 10°13 | 6°40 | 28°35 | 4°10 | 4° 9 | 23° 7 | n.a. | M24 |
| T 25 | 22 17 28 | 4°27'05 | 4♉31 | 21°54 | 7°24 | 11°12 | 4°39 | 13°13 | 10°14 | 6°38 | 28°37 | 4°R10 | 4° 6 | 23°14 | n.a. | T 25 |
| W26 | 22 21 25 | 5°24'26 | 16°41 | 23°54 | 8°37 | 11°18 | 4°43 | 13°20 | 10°15 | 6°37 | 28°38 | 4°10 | 4° 3 | 23°20 | n.a. | W26 |
| T 27 | 22 25 22 | 6°21'48 | 29° 4 | 25°57 | 9°49 | 11°24 | 4°48 | 13°27 | 10°16 | 6°35 | 28°39 | 4°10 | 4° 0 | 23°27 | n.a. | T 27 |
| F 28 | 22 29 18 | 7°19'10 | 11♊46 | 28° 1 | 11° 1 | 11°32 | 4°53 | 13°35 | 10°16 | 6°33 | 28°40 | 4°D10 | 3°57 | 23°34 | n.a. | F 28 |
| S 29 | 22 33 15 | 8°16'32 | 24°51 | 0♍ 7 | 12°14 | 11°40 | 4°58 | 13°42 | 10°17 | 6°32 | 28°41 | 4°10 | 3°53 | 23°40 | n.a. | S 29 |
| S 30 | 22 37 11 | 9°13'55 | 8♋20 | 2°14 | 13°26 | 11°49 | 5° 3 | 13°49 | 10°18 | 6°30 | 28°42 | 4°10 | 3°50 | 23°47 | n.a. | S 30 |
| M31 | 22 41 8 | 10♍11'18 | 22♋16 | 4♍23 | 14♌39 | 11♑59 | 5♐ 8 | 13♌56 | 10♊19 | 6♓29 | 28♋43 | 4♍11 | 3♍47 | 23♓54 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 3 | 17n15 | 5s 8 | 17n32 | 4s 9 | 21n13 | 1s33 | 26s13 | 3s47 | 19s30 | 1n 4 | 17n 1 | 0s24 | 21n11 | 0s21 | 8s27 | 0n16 | 10n39 | 9s44 | 9n45 | 9n23 | 4s56 | | n.a. |
| S 2 | 16 48 | 18 19 | 4 44 | 17 33 | 4 2 | 21 11 | 1 31 | 26 15 | 3 48 | 19 30 | 1 4 | 16 59 | 0 24 | 21 12 | 0 21 | 8 28 | 0 16 | 10 39 | 9 44 | 9 46 | 9 24 | 4 54 | | n.a. |
| M 3 | 16 32 | 18 18 | 4 3 | 17 35 | 3 54 | 21 7 | 1 29 | 26 17 | 3 49 | 19 30 | 1 3 | 16 57 | 0 24 | 21 12 | 0 21 | 8 29 | 0 16 | 10 39 | 9 44 | 9 47 | 9 26 | 4 52 | | n.a. |
| T 4 | 16 15 | 17 7 | 3 5 | 17 37 | 3 45 | 21 4 | 1 26 | 26 18 | 3 49 | 19 31 | 1 3 | 16 55 | 0 24 | 21 12 | 0 21 | 8 29 | 0 16 | 10 38 | 9 44 | 9 48 | 9 27 | 4 50 | | n.a. |
| W 5 | 15 59 | 14 47 | 1 54 | 17 38 | 3 36 | 20 59 | 1 24 | 26 20 | 3 50 | 19 31 | 1 3 | 16 53 | 0 24 | 21 13 | 0 21 | 8 30 | 0 16 | 10 38 | 9 44 | 9 49 | 9 28 | 4 48 | | n.a. |
| T 6 | 15 42 | 11 27 | 0 34 | 17 39 | 3 26 | 20 54 | 1 22 | 26 21 | 3 50 | 19 31 | 1 3 | 16 51 | 0 24 | 21 13 | 0 21 | 8 30 | 0 16 | 10 38 | 9 44 | 9 49 | 9 29 | 4 47 | | n.a. |
| F 7 | 15 25 | 7 21 | 0n48 | 17 40 | 3 16 | 20 49 | 1 19 | 26 22 | 3 50 | 19 32 | 1 3 | 16 49 | 0 24 | 21 13 | 0 21 | 8 31 | 0 16 | 10 38 | 9 44 | 9 49 | 9 30 | 4 45 | | n.a. |
| S 8 | 15 8 | 2 48 | 2 7 | 17 39 | 3 5 | 20 43 | 1 17 | 26 23 | 3 51 | 19 32 | 1 2 | 16 47 | 0 24 | 21 13 | 0 21 | 8 31 | 0 16 | 10 37 | 9 44 | 9 49 | 9 31 | 4 43 | | n.a. |
| S 9 | 14 50 | 1s50 | 3 17 | 17 39 | 2 54 | 20 36 | 1 14 | 26 24 | 3 51 | 19 33 | 1 2 | 16 45 | 0 24 | 21 14 | 0 21 | 8 32 | 0 16 | 10 37 | 9 44 | 9 48 | 9 33 | 4 41 | | n.a. |
| M10 | 14 33 | 6 17 | 4 12 | 17 37 | 2 43 | 20 29 | 1 12 | 26 25 | 3 51 | 19 34 | 1 2 | 16 43 | 0 23 | 21 14 | 0 21 | 8 32 | 0 16 | 10 37 | 9 44 | 9 48 | 9 34 | 4 39 | | n.a. |
| T 11 | 14 15 | 10 16 | 4 51 | 17 34 | 2 31 | 20 22 | 1 9 | 26 25 | 3 51 | 19 34 | 1 2 | 16 41 | 0 23 | 21 14 | 0 21 | 8 33 | 0 16 | 10 37 | 9 44 | 9 48 | 9 35 | 4 38 | | n.a. |
| W12 | 13 56 | 13 35 | 5 13 | 17 31 | 2 18 | 20 13 | 1 6 | 26 26 | 3 51 | 19 35 | 1 1 | 16 39 | 0 23 | 21 14 | 0 21 | 8 34 | 0 16 | 10 36 | 9 44 | 9 48 | 9 36 | 4 36 | | n.a. |
| T 13 | 13 38 | 16 6 | 5 16 | 17 26 | 2 6 | 20 4 | 1 4 | 26 26 | 3 51 | 19 35 | 1 1 | 16 37 | 0 23 | 21 14 | 0 21 | 8 34 | 0 16 | 10 36 | 9 44 | 9 48 | 9 37 | 4 34 | | n.a. |
| F 14 | 13 20 | 17 44 | 5 3 | 17 20 | 1 54 | 19 55 | 1 1 | 26 26 | 3 51 | 19 36 | 1 1 | 16 35 | 0 23 | 21 15 | 0 21 | 8 35 | 0 16 | 10 36 | 9 44 | 9 48 | 9 38 | 4 32 | | n.a. |
| S 15 | 13 1 | 18 24 | 4 35 | 17 13 | 1 41 | 19 45 | 0 58 | 26 26 | 3 50 | 19 37 | 1 1 | 16 33 | 0 23 | 21 15 | 0 21 | 8 35 | 0 16 | 10 35 | 9 44 | 9 48 | 9 39 | 4 30 | | n.a. |
| S 16 | 12 42 | 18 9 | 3 54 | 17 4 | 1 28 | 19 35 | 0 56 | 26 26 | 3 50 | 19 38 | 1 0 | 16 31 | 0 23 | 21 15 | 0 21 | 8 36 | 0 16 | 10 35 | 9 44 | 9 49 | 9 40 | 4 29 | | n.a. |
| M17 | 12 23 | 17 1 | 3 3 | 16 53 | 1 15 | 19 24 | 0 53 | 26 26 | 3 50 | 19 38 | 1 0 | 16 29 | 0 23 | 21 15 | 0 21 | 8 36 | 0 16 | 10 35 | 9 44 | 9 49 | 9 42 | 4 27 | | n.a. |
| T 18 | 12 3 | 15 8 | 2 4 | 16 41 | 1 2 | 19 12 | 0 50 | 26 25 | 3 50 | 19 39 | 1 0 | 16 27 | 0 23 | 21 15 | 0 21 | 8 37 | 0 16 | 10 35 | 9 44 | 9 49 | 9 43 | 4 25 | | n.a. |
| W19 | 11 44 | 12 35 | 1 0 | 16 27 | 0 50 | 19 0 | 0 47 | 26 25 | 3 49 | 19 40 | 1 0 | 16 25 | 0 23 | 21 16 | 0 21 | 8 38 | 0 16 | 10 34 | 9 44 | 9 50 | 9 44 | 4 23 | | n.a. |
| T 20 | 11 24 | 9 32 | 0s 6 | 16 11 | 0 37 | 18 48 | 0 45 | 26 25 | 3 49 | 19 41 | 1 0 | 16 23 | 0 23 | 21 16 | 0 21 | 8 38 | 0 16 | 10 34 | 9 44 | 9 50 | 9 45 | 4 21 | | n.a. |
| F 21 | 11 4 | 6 7 | 1 11 | 15 53 | 0 24 | 18 35 | 0 42 | 26 24 | 3 48 | 19 42 | 0 59 | 16 21 | 0 23 | 21 16 | 0 21 | 8 39 | 0 16 | 10 34 | 9 44 | 9 50 | 9 46 | 4 19 | | n.a. |
| S 22 | 10 44 | 2 29 | 2 13 | 15 33 | 0 12 | 18 21 | 0 39 | 26 23 | 3 48 | 19 43 | 0 59 | 16 19 | 0 23 | 21 16 | 0 21 | 8 39 | 0 16 | 10 33 | 9 45 | 9 49 | 9 47 | 4 18 | | n.a. |
| S 23 | 10 24 | 1n15 | 3 9 | 15 11 | 0 0 | 18 7 | 0 36 | 26 22 | 3 47 | 19 44 | 0 59 | 16 17 | 0 23 | 21 16 | 0 21 | 8 40 | 0 16 | 10 33 | 9 45 | 9 49 | 9 48 | 4 16 | | n.a. |
| M24 | 10 4 | 4 56 | 3 58 | 14 46 | 0n11 | 17 52 | 0 33 | 26 21 | 3 47 | 19 45 | 0 59 | 16 15 | 0 22 | 21 16 | 0 21 | 8 41 | 0 16 | 10 33 | 9 45 | 9 49 | 9 50 | 4 14 | | n.a. |
| T 25 | 9 43 | 8 28 | 4 36 | 14 20 | 0 22 | 17 37 | 0 31 | 26 20 | 3 46 | 19 46 | 0 58 | 16 13 | 0 22 | 21 16 | 0 21 | 8 41 | 0 16 | 10 33 | 9 45 | 9 49 | 9 51 | 4 12 | | n.a. |
| W26 | 9 23 | 11 41 | 5 3 | 13 51 | 0 33 | 17 22 | 0 28 | 26 19 | 3 45 | 19 47 | 0 58 | 16 11 | 0 22 | 21 17 | 0 21 | 8 42 | 0 16 | 10 32 | 9 45 | 9 49 | 9 52 | 4 10 | | n.a. |
| T 27 | 9 2 | 14 28 | 5 17 | 13 20 | 0 43 | 17 6 | 0 25 | 26 18 | 3 45 | 19 48 | 0 58 | 16 9 | 0 22 | 21 17 | 0 21 | 8 42 | 0 16 | 10 32 | 9 45 | 9 49 | 9 53 | 4 9 | | n.a. |
| F 28 | 8 41 | 16 37 | 5 15 | 12 47 | 0 52 | 16 49 | 0 22 | 26 16 | 3 44 | 19 49 | 0 58 | 16 7 | 0 22 | 21 17 | 0 21 | 8 43 | 0 16 | 10 32 | 9 45 | 9 49 | 9 54 | 4 7 | | n.a. |
| S 29 | 8 20 | 18 0 | 4 57 | 12 12 | 1 1 | 16 32 | 0 19 | 26 15 | 3 43 | 19 50 | 0 58 | 16 5 | 0 22 | 21 17 | 0 21 | 8 44 | 0 16 | 10 31 | 9 45 | 9 49 | 9 55 | 4 5 | | n.a. |
| S 30 | 7 59 | 18 25 | 4 23 | 11 35 | 1 9 | 16 15 | 0 16 | 26 13 | 3 42 | 19 51 | 0 57 | 16 3 | 0 22 | 21 17 | 0 21 | 8 44 | 0 16 | 10 31 | 9 45 | 9 49 | 9 56 | 4 3 | | n.a. |
| M31 | 7n37 | 17n45 | 3s33 | 10n56 | 1n16 | 15n57 | 0s14 | 26s12 | 3s42 | 19s52 | 0n57 | 16n 1 | 0s22 | 21n17 | 0s21 | 8s45 | 0n16 | 10n31 | 9s45 | 9n49 | 9n58 | 4s 1 | | n.a. |

Julian Day Number = 3593139.5, Delta T = 08h49m51s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°41'40, Lahiri = 67°48'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 4 | 11♍ 8'41 | 6♌37 | 6♍31 | 15♌51 | 12♌ 9 | 5♐14 | 14♌ 3 | 10♊19 | 6°R27 | 28♋44 | 4♍11 | 3♍44 | 24♓ 0 | n.a. | T 1 |
| W 2 | 22 49 1 | 12° 6'05 | 21°22 | 8°41 | 17° 4 | 12°20 | 5°19 | 14°11 | 10°20 | 6♓25 | 28°45 | 4°12 | 3°41 | 24° 7 | n.a. | W 2 |
| T 3 | 22 52 57 | 13° 3'28 | 6♍23 | 10°50 | 18°16 | 12°32 | 5°25 | 14°18 | 10°20 | 6°24 | 28°46 | 4°R12 | 3°37 | 24°14 | n.a. | T 3 |
| F 4 | 22 56 54 | 14° 0'52 | 21°32 | 12°59 | 19°29 | 12°45 | 5°31 | 14°25 | 10°21 | 6°22 | 28°47 | 4°12 | 3°34 | 24°20 | n.a. | F 4 |
| S 5 | 23 0 51 | 14°58'16 | 6♎42 | 15° 8 | 20°41 | 12°58 | 5°37 | 14°32 | 10°21 | 6°20 | 28°48 | 4°11 | 3°31 | 24°27 | n.a. | S 5 |
| S 6 | 23 4 47 | 15°55'41 | 21°41 | 17°16 | 21°54 | 13°11 | 5°43 | 14°39 | 10°22 | 6°19 | 28°49 | 4°10 | 3°28 | 24°33 | n.a. | S 6 |
| M 7 | 23 8 44 | 16°53'05 | 6♏22 | 19°23 | 23° 7 | 13°26 | 5°49 | 14°46 | 10°22 | 6°17 | 28°50 | 4° 8 | 3°25 | 24°40 | n.a. | M 7 |
| T 8 | 23 12 40 | 17°50'29 | 20°41 | 21°29 | 24°20 | 13°41 | 5°56 | 14°53 | 10°22 | 6°16 | 28°51 | 4° 7 | 3°22 | 24°47 | n.a. | T 8 |
| W 9 | 23 16 37 | 18°47'54 | 4♐34 | 23°33 | 25°32 | 13°57 | 6° 2 | 14°59 | 10°23 | 6°14 | 28°52 | 4° 6 | 3°18 | 24°53 | n.a. | W 9 |
| T 10 | 23 20 33 | 19°45'18 | 18° 1 | 25°37 | 26°45 | 14°13 | 6° 9 | 15° 6 | 10°23 | 6°13 | 28°53 | 4°D 5 | 3°15 | 25° 0 | n.a. | T 10 |
| F 11 | 23 24 30 | 20°42'43 | 1♌ 4 | 27°39 | 27°58 | 14°30 | 6°16 | 15°13 | 10°23 | 6°11 | 28°54 | 4° 6 | 3°12 | 25° 7 | n.a. | F 11 |
| S 12 | 23 28 26 | 21°40'08 | 13°46 | 29°39 | 29°11 | 14°47 | 6°23 | 15°20 | 10°23 | 6° 9 | 28°55 | 4° 6 | 3° 9 | 25°13 | n.a. | S 12 |
| S 13 | 23 32 23 | 22°37'33 | 26°10 | 1♎38 | 0♍24 | 15° 5 | 6°30 | 15°27 | 10°23 | 6° 8 | 28°56 | 4° 8 | 3° 6 | 25°20 | n.a. | S 13 |
| M14 | 23 36 20 | 23°34'58 | 8♒20 | 3°35 | 1°37 | 15°24 | 6°37 | 15°33 | 10°R23 | 6° 6 | 28°57 | 4° 9 | 3° 3 | 25°27 | n.a. | M14 |
| T 15 | 23 40 16 | 24°32'24 | 20°21 | 5°31 | 2°49 | 15°43 | 6°45 | 15°40 | 10°23 | 6° 5 | 28°58 | 4°11 | 2°59 | 25°33 | n.a. | T 15 |
| W16 | 23 44 13 | 25°29'49 | 2♓14 | 7°25 | 4° 2 | 16° 3 | 6°52 | 15°46 | 10°23 | 6° 3 | 28°59 | 4°R11 | 2°56 | 25°40 | n.a. | W16 |
| T 17 | 23 48 9 | 26°27'16 | 14° 4 | 9°17 | 5°15 | 16°23 | 7° 0 | 15°53 | 10°23 | 6° 2 | 28°59 | 4°11 | 2°53 | 25°47 | n.a. | T 17 |
| F 18 | 23 52 6 | 27°24'43 | 25°52 | 11° 8 | 6°29 | 16°44 | 7° 7 | 15°59 | 10°23 | 6° 0 | 29° 0 | 4° 9 | 2°50 | 25°53 | n.a. | F 18 |
| S 19 | 23 56 2 | 28°22'10 | 7♈41 | 12°57 | 7°42 | 17° 5 | 7°15 | 16° 6 | 10°22 | 5°59 | 29° 1 | 4° 7 | 2°47 | 26° 0 | n.a. | S 19 |
| S 20 | 23 59 59 | 29°19'38 | 19°33 | 14°44 | 8°55 | 17°26 | 7°23 | 16°12 | 10°22 | 5°57 | 29° 2 | 4° 3 | 2°43 | 26° 7 | n.a. | S 20 |
| M21 | 0 3 55 | 0♎17'07 | 1♉31 | 16°29 | 10° 8 | 17°49 | 7°31 | 16°18 | 10°22 | 5°56 | 29° 3 | 3°59 | 2°40 | 26°13 | n.a. | M21 |
| T 22 | 0 7 52 | 1°14'37 | 13°35 | 18°13 | 11°21 | 18°11 | 7°39 | 16°25 | 10°21 | 5°54 | 29° 3 | 3°54 | 2°37 | 26°20 | n.a. | T 22 |
| W23 | 0 11 48 | 2°12'07 | 25°49 | 19°56 | 12°34 | 18°34 | 7°48 | 16°31 | 10°21 | 5°53 | 29° 4 | 3°50 | 2°34 | 26°27 | n.a. | W23 |
| T 24 | 0 15 45 | 3° 9'39 | 8♊16 | 21°36 | 13°48 | 18°58 | 7°56 | 16°37 | 10°20 | 5°52 | 29° 5 | 3°47 | 2°31 | 26°33 | n.a. | T 24 |
| F 25 | 0 19 42 | 4° 7'12 | 20°58 | 23°16 | 15° 1 | 19°22 | 8° 5 | 16°43 | 10°20 | 5°50 | 29° 5 | 3°45 | 2°28 | 26°40 | n.a. | F 25 |
| S 26 | 0 23 38 | 5° 4'46 | 3♋59 | 24°53 | 16°14 | 19°47 | 8°13 | 16°49 | 10°19 | 5°49 | 29° 6 | 3°D44 | 2°24 | 26°47 | n.a. | S 26 |
| S 27 | 0 27 35 | 6° 2'21 | 17°21 | 26°29 | 17°28 | 20°11 | 8°22 | 16°55 | 10°19 | 5°47 | 29° 7 | 3°44 | 2°21 | 26°53 | n.a. | S 27 |
| M28 | 0 31 31 | 6°59'57 | 1♌ 7 | 28° 3 | 18°41 | 20°37 | 8°31 | 17° 1 | 10°18 | 5°46 | 29° 7 | 3°46 | 2°18 | 27° 0 | n.a. | M28 |
| T 29 | 0 35 28 | 7°57'34 | 15°18 | 29°36 | 19°54 | 21° 3 | 8°40 | 17° 7 | 10°17 | 5°45 | 29° 8 | 3°47 | 2°15 | 27° 7 | n.a. | T 29 |
| W30 | 0 39 24 | 8♎55'13 | 29♌51 | 1♏ 7 | 21♍ 8 | 21♌29 | 8♐49 | 17♌12 | 10♊17 | 5♓44 | 29♋ 9 | 3°R48 | 2♍12 | 27♓13 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n16 | 15n56 | 2s27 | 10n15 | 1n22 | 15n39 | 0s11 | 26s10 | 3s41 | 19s53 | 0n57 | 15n59 | 0s22 | 21n17 | 0s21 | 8s45 | 0n16 | 10n30 | 9s45 | 9n49 | 9n59 | 3s59 | | n.a. |
| W 2 | 6 55 | 13 2 | 1 11 | 9 33 | 1 28 | 15 20 | 0 8 | 26 8 | 3 40 | 19 54 | 0 57 | 15 57 | 0 22 | 21 17 | 0 21 | 8 46 | 0 16 | 10 30 | 9 45 | 9 49 | 10 0 | 3 58 | | n.a. |
| T 3 | 6 33 | 9 13 | 0n12 | 8 49 | 1 33 | 15 1 | 0 5 | 26 6 | 3 39 | 19 56 | 0 57 | 15 55 | 0 22 | 21 17 | 0 21 | 8 47 | 0 16 | 10 30 | 9 46 | 9 49 | 10 1 | 3 56 | | n.a. |
| F 4 | 6 11 | 4 45 | 1 35 | 8 4 | 1 37 | 14 42 | 0 3 | 26 4 | 3 38 | 19 57 | 0 56 | 15 54 | 0 22 | 21 17 | 0 21 | 8 47 | 0 16 | 10 30 | 9 46 | 9 49 | 10 2 | 3 54 | | n.a. |
| S 5 | 5 50 | 0 0 | 2 51 | 7 18 | 1 40 | 14 22 | 0n 0 | 26 2 | 3 37 | 19 58 | 0 56 | 15 52 | 0 22 | 21 17 | 0 21 | 8 48 | 0 16 | 10 29 | 9 46 | 9 49 | 10 3 | 3 52 | | n.a. |
| S 6 | 5 28 | 4s41 | 3 54 | 6 31 | 1 42 | 14 2 | 0 3 | 26 0 | 3 36 | 19 59 | 0 56 | 15 50 | 0 22 | 21 17 | 0 21 | 8 48 | 0 16 | 10 29 | 9 46 | 9 49 | 10 4 | 3 50 | | n.a. |
| M 7 | 5 6 | 9 0 | 4 41 | 5 44 | 1 43 | 13 41 | 0 6 | 25 57 | 3 35 | 20 1 | 0 56 | 15 48 | 0 22 | 21 18 | 0 21 | 8 49 | 0 16 | 10 29 | 9 46 | 9 50 | 10 5 | 3 48 | | n.a. |
| T 8 | 4 44 | 12 40 | 5 8 | 4 55 | 1 44 | 13 20 | 0 8 | 25 55 | 3 34 | 20 2 | 0 55 | 15 46 | 0 21 | 21 18 | 0 21 | 8 50 | 0 16 | 10 28 | 9 46 | 9 50 | 10 7 | 3 47 | | n.a. |
| W 9 | 4 22 | 15 30 | 5 17 | 4 7 | 1 44 | 12 58 | 0 11 | 25 52 | 3 33 | 20 3 | 0 55 | 15 44 | 0 21 | 21 18 | 0 21 | 8 50 | 0 16 | 10 28 | 9 46 | 9 51 | 10 8 | 3 45 | | n.a. |
| T 10 | 4 0 | 17 25 | 5 8 | 3 18 | 1 43 | 12 37 | 0 14 | 25 49 | 3 32 | 20 5 | 0 55 | 15 42 | 0 21 | 21 18 | 0 21 | 8 51 | 0 16 | 10 28 | 9 46 | 9 51 | 10 9 | 3 43 | | n.a. |
| F 11 | 3 37 | 18 20 | 4 42 | 2 29 | 1 42 | 12 15 | 0 16 | 25 47 | 3 31 | 20 6 | 0 55 | 15 40 | 0 21 | 21 18 | 0 21 | 8 51 | 0 16 | 10 27 | 9 47 | 9 51 | 10 10 | 3 41 | | n.a. |
| S 12 | 3 15 | 18 18 | 4 4 | 1 40 | 1 40 | 11 52 | 0 19 | 25 44 | 3 30 | 20 7 | 0 55 | 15 38 | 0 21 | 21 18 | 0 21 | 8 52 | 0 16 | 10 27 | 9 47 | 9 51 | 10 11 | 3 39 | | n.a. |
| S 13 | 2 53 | 17 22 | 3 15 | 0 51 | 1 37 | 11 29 | 0 22 | 25 41 | 3 29 | 20 9 | 0 55 | 15 36 | 0 21 | 21 18 | 0 21 | 8 52 | 0 16 | 10 27 | 9 47 | 9 50 | 10 12 | 3 37 | | n.a. |
| M14 | 2 30 | 15 39 | 2 18 | 0 2 | 1 34 | 11 6 | 0 24 | 25 38 | 3 28 | 20 10 | 0 54 | 15 34 | 0 21 | 21 18 | 0 21 | 8 53 | 0 16 | 10 27 | 9 47 | 9 50 | 10 13 | 3 35 | | n.a. |
| T 15 | 2 8 | 13 16 | 1 16 | 0s47 | 1 30 | 10 43 | 0 27 | 25 34 | 3 27 | 20 11 | 0 54 | 15 33 | 0 21 | 21 18 | 0 21 | 8 54 | 0 16 | 10 26 | 9 47 | 9 49 | 10 14 | 3 34 | | n.a. |
| W16 | 1 46 | 10 20 | 0 11 | 1 35 | 1 25 | 10 19 | 0 29 | 25 31 | 3 26 | 20 13 | 0 54 | 15 31 | 0 21 | 21 18 | 0 21 | 8 54 | 0 15 | 10 26 | 9 47 | 9 49 | 10 16 | 3 32 | | n.a. |
| T 17 | 1 23 | 7 0 | 0s54 | 2 23 | 1 21 | 9 55 | 0 32 | 25 27 | 3 25 | 20 14 | 0 54 | 15 29 | 0 21 | 21 18 | 0 21 | 8 55 | 0 15 | 10 26 | 9 47 | 9 49 | 10 17 | 3 30 | | n.a. |
| F 18 | 1 1 | 3 24 | 1 57 | 3 11 | 1 15 | 9 31 | 0 34 | 25 24 | 3 24 | 20 16 | 0 54 | 15 27 | 0 21 | 21 18 | 0 21 | 8 55 | 0 15 | 10 25 | 9 47 | 9 50 | 10 18 | 3 28 | | n.a. |
| S 19 | 0 38 | 0n20 | 2 54 | 3 58 | 1 9 | 9 6 | 0 36 | 25 20 | 3 23 | 20 17 | 0 53 | 15 25 | 0 21 | 21 17 | 0 21 | 8 56 | 0 15 | 10 25 | 9 48 | 9 51 | 10 19 | 3 26 | | n.a. |
| S 20 | 0 16 | 4 4 | 3 44 | 4 44 | 1 3 | 8 42 | 0 39 | 25 16 | 3 22 | 20 19 | 0 53 | 15 23 | 0 21 | 21 17 | 0 21 | 8 56 | 0 15 | 10 25 | 9 48 | 9 52 | 10 20 | 3 24 | | n.a. |
| M21 | 0s 7 | 7 39 | 4 25 | 5 30 | 0 57 | 8 17 | 0 41 | 25 12 | 3 21 | 20 20 | 0 53 | 15 22 | 0 21 | 21 17 | 0 21 | 8 57 | 0 15 | 10 25 | 9 48 | 9 53 | 10 21 | 3 22 | | n.a. |
| T 22 | 0 29 | 10 58 | 4 54 | 6 16 | 0 50 | 7 52 | 0 43 | 25 8 | 3 20 | 20 22 | 0 53 | 15 20 | 0 21 | 21 17 | 0 21 | 8 57 | 0 15 | 10 24 | 9 48 | 9 55 | 10 22 | 3 21 | | n.a. |
| W23 | 0 52 | 13 52 | 5 10 | 7 0 | 0 43 | 7 26 | 0 45 | 25 4 | 3 19 | 20 23 | 0 53 | 15 18 | 0 21 | 21 17 | 0 21 | 8 58 | 0 15 | 10 24 | 9 48 | 9 56 | 10 23 | 3 19 | | n.a. |
| T 24 | 1 14 | 16 11 | 5 12 | 7 44 | 0 35 | 7 0 | 0 48 | 24 59 | 3 18 | 20 25 | 0 52 | 15 16 | 0 21 | 21 17 | 0 21 | 8 58 | 0 15 | 10 24 | 9 48 | 9 58 | 10 25 | 3 17 | | n.a. |
| F 25 | 1 37 | 17 46 | 4 59 | 8 28 | 0 28 | 6 35 | 0 50 | 24 55 | 3 16 | 20 26 | 0 52 | 15 15 | 0 20 | 21 17 | 0 21 | 8 59 | 0 15 | 10 23 | 9 48 | 9 58 | 10 26 | 3 15 | | n.a. |
| S 26 | 1 59 | 18 29 | 4 31 | 9 10 | 0 20 | 6 8 | 0 52 | 24 50 | 3 15 | 20 28 | 0 52 | 15 13 | 0 20 | 21 17 | 0 21 | 8 59 | 0 15 | 10 23 | 9 49 | 9 59 | 10 27 | 3 13 | | n.a. |
| S 27 | 2 22 | 18 11 | 3 47 | 9 52 | 0 12 | 5 42 | 0 54 | 24 45 | 3 14 | 20 29 | 0 52 | 15 11 | 0 20 | 21 17 | 0 21 | 9 0 | 0 15 | 10 23 | 9 49 | 9 58 | 10 28 | 3 11 | | n.a. |
| M28 | 2 44 | 16 50 | 2 49 | 10 33 | 0 3 | 5 16 | 0 56 | 24 41 | 3 13 | 20 31 | 0 52 | 15 10 | 0 20 | 21 17 | 0 21 | 9 0 | 0 15 | 10 23 | 9 49 | 9 58 | 10 29 | 3 9 | | n.a. |
| T 29 | 3 6 | 14 24 | 1 39 | 11 14 | 0s 5 | 4 49 | 0 58 | 24 35 | 3 12 | 20 32 | 0 52 | 15 8 | 0 20 | 21 17 | 0 21 | 9 1 | 0 15 | 10 22 | 9 49 | 9 57 | 10 30 | 3 8 | | n.a. |
| W30 | 3s29 | 11n 0 | 0s22 | 11s53 | 0s14 | 4n22 | 0n59 | 24s30 | 3s11 | 20s34 | 0n51 | 15n 6 | 0s20 | 21n17 | 0s21 | 9s 1 | 0n15 | 10n22 | 9s49 | 9n57 | 10n31 | 3s 6 | | n.a. |

Julian Day Number = 3593170.5, Delta T = 08h49m53s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°41'45, Lahiri = 67°48'45



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 21 | 9♎52'53 | 14♍45 | 2♏37 | 22♍21 | 21♑55 | 8♐58 | 17♌18 | 10°R16 | 5°R42 | 29♋ 9 | 3°R48 | 2♍ 8 | 27♓20 | n.a. | T 1 |
| F 2 | 0 47 17 | 10°50'33 | 29°52 | 4° 5 | 23°35 | 22°22 | 9° 8 | 17°24 | 10♊15 | 5♓41 | 29°10 | 3♍46 | 2° 5 | 27°26 | n.a. | F 2 |
| S 3 | 0 51 14 | 11°48'15 | 15♎ 4 | 5°31 | 24°48 | 22°50 | 9°17 | 17°29 | 10°14 | 5°40 | 29°10 | 3°42 | 2° 2 | 27°33 | n.a. | S 3 |
| S 4 | 0 55 10 | 12°45'58 | 0♏10 | 6°56 | 26° 2 | 23°17 | 9°26 | 17°35 | 10°13 | 5°39 | 29°11 | 3°37 | 1°59 | 27°40 | n.a. | S 4 |
| M 5 | 0 59 7 | 13°43'41 | 15° 2 | 8°19 | 27°16 | 23°45 | 9°36 | 17°40 | 10°12 | 5°37 | 29°11 | 3°31 | 1°56 | 27°46 | n.a. | M 5 |
| T 6 | 1 3 4 | 14°41'26 | 29°31 | 9°40 | 28°29 | 24°14 | 9°46 | 17°46 | 10°11 | 5°36 | 29°12 | 3°25 | 1°53 | 27°53 | n.a. | T 6 |
| W 7 | 1 7 0 | 15°39'12 | 13♐32 | 10°59 | 29°43 | 24°43 | 9°55 | 17°51 | 10°10 | 5°35 | 29°12 | 3°20 | 1°49 | 28° 0 | n.a. | W 7 |
| T 8 | 1 10 57 | 16°36'58 | 27° 5 | 12°17 | 0♎57 | 25°12 | 10° 5 | 17°56 | 10° 9 | 5°34 | 29°13 | 3°17 | 1°46 | 28° 6 | n.a. | T 8 |
| F 9 | 1 14 53 | 17°34'46 | 10♑11 | 13°33 | 2°10 | 25°42 | 10°15 | 18° 1 | 10° 8 | 5°33 | 29°13 | 3°15 | 1°43 | 28°13 | n.a. | F 9 |
| S 10 | 1 18 50 | 18°32'34 | 22°52 | 14°47 | 3°24 | 26°11 | 10°25 | 18° 6 | 10° 6 | 5°32 | 29°13 | 3°D15 | 1°40 | 28°20 | n.a. | S 10 |
| S 11 | 1 22 46 | 19°30'23 | 5♒13 | 15°59 | 4°38 | 26°42 | 10°35 | 18°11 | 10° 5 | 5°31 | 29°14 | 3°15 | 1°37 | 28°26 | n.a. | S 11 |
| M12 | 1 26 43 | 20°28'13 | 17°18 | 17° 9 | 5°52 | 27°12 | 10°46 | 18°16 | 10° 4 | 5°30 | 29°14 | 3°17 | 1°34 | 28°33 | n.a. | M12 |
| T 13 | 1 30 39 | 21°26'04 | 29°13 | 18°17 | 7° 6 | 27°43 | 10°56 | 18°21 | 10° 3 | 5°29 | 29°14 | 3°R18 | 1°30 | 28°40 | n.a. | T 13 |
| W14 | 1 34 36 | 22°23'56 | 11♓ 3 | 19°23 | 8°19 | 28°14 | 11° 6 | 18°26 | 10° 1 | 5°28 | 29°15 | 3°18 | 1°27 | 28°46 | n.a. | W14 |
| T 15 | 1 38 33 | 23°21'49 | 22°50 | 20°27 | 9°33 | 28°46 | 11°17 | 18°30 | 10° 0 | 5°27 | 29°15 | 3°15 | 1°24 | 28°53 | n.a. | T 15 |
| F 16 | 1 42 29 | 24°19'43 | 4♈39 | 21°28 | 10°47 | 29°18 | 11°27 | 18°35 | 9°58 | 5°26 | 29°15 | 3°11 | 1°21 | 29° 0 | n.a. | F 16 |
| S 17 | 1 46 26 | 25°17'39 | 16°32 | 22°26 | 12° 1 | 29°50 | 11°38 | 18°40 | 9°57 | 5°25 | 29°16 | 3° 5 | 1°18 | 29° 6 | n.a. | S 17 |
| S 18 | 1 50 22 | 26°15'36 | 28°32 | 23°22 | 13°15 | 0♒22 | 11°49 | 18°44 | 9°55 | 5°24 | 29°16 | 2°56 | 1°14 | 29°13 | n.a. | S 18 |
| M19 | 1 54 19 | 27°13'34 | 10♉39 | 24°15 | 14°29 | 0°55 | 11°59 | 18°48 | 9°54 | 5°23 | 29°16 | 2°46 | 1°11 | 29°20 | n.a. | M19 |
| T 20 | 1 58 15 | 28°11'34 | 22°55 | 25° 5 | 15°43 | 1°28 | 12°10 | 18°53 | 9°52 | 5°22 | 29°16 | 2°36 | 1° 8 | 29°26 | n.a. | T 20 |
| W21 | 2 2 12 | 29° 9'35 | 5♊21 | 25°51 | 16°57 | 2° 1 | 12°21 | 18°57 | 9°50 | 5°21 | 29°16 | 2°26 | 1° 5 | 29°33 | n.a. | W21 |
| T 22 | 2 6 8 | 0♏ 7'38 | 17°58 | 26°35 | 18°11 | 2°34 | 12°32 | 19° 1 | 9°49 | 5°21 | 29°17 | 2°18 | 1° 2 | 29°40 | n.a. | T 22 |
| F 23 | 2 10 5 | 1° 5'43 | 0♋47 | 27°14 | 19°25 | 3° 8 | 12°43 | 19° 5 | 9°47 | 5°20 | 29°17 | 2°12 | 0°59 | 29°46 | n.a. | F 23 |
| S 24 | 2 14 1 | 2° 3'49 | 13°51 | 27°50 | 20°39 | 3°42 | 12°54 | 19° 9 | 9°45 | 5°19 | 29°17 | 2° 8 | 0°55 | 29°53 | n.a. | S 24 |
| S 25 | 2 17 58 | 3° 1'57 | 27°11 | 28°21 | 21°54 | 4°16 | 13° 6 | 19°13 | 9°43 | 5°18 | 29°17 | 2° 7 | 0°52 | 29°59 | n.a. | S 25 |
| M26 | 2 21 55 | 4° 0'07 | 10♌49 | 28°48 | 23° 8 | 4°51 | 13°17 | 19°16 | 9°42 | 5°18 | 29°17 | 2°D 7 | 0°49 | 0♈ 6 | n.a. | M26 |
| T 27 | 2 25 51 | 4°58'19 | 24°47 | 29°10 | 24°22 | 5°25 | 13°28 | 19°20 | 9°40 | 5°17 | 29°17 | 2°R 7 | 0°46 | 0°13 | n.a. | T 27 |
| W28 | 2 29 48 | 5°56'32 | 9♍ 6 | 29°27 | 25°36 | 6° 0 | 13°40 | 19°24 | 9°38 | 5°17 | 29°R17 | 2° 7 | 0°43 | 0°20 | n.a. | W28 |
| T 29 | 2 33 44 | 6°54'48 | 23°42 | 29°38 | 26°50 | 6°36 | 13°51 | 19°27 | 9°36 | 5°16 | 29°17 | 2° 5 | 0°40 | 0°26 | n.a. | T 29 |
| F 30 | 2 37 41 | 7°53'05 | 8♎33 | 29°R44 | 28° 5 | 7°11 | 14° 3 | 19°31 | 9°34 | 5°15 | 29°17 | 2° 1 | 0°36 | 0°33 | n.a. | F 30 |
| S 31 | 2 41 37 | 8♏51'24 | 23♎32 | 29♏44 | 29♎19 | 7♒47 | 14♐14 | 19♌34 | 9♊32 | 5♓15 | 29♋17 | 1♍55 | 0♍33 | 0♈40 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s51 | 6n50 | 0n59 | 12s32 | 0s23 | 3n56 | 1n 1 | 24s25 | 3s10 | 20s35 | 0n51 | 15n 5 | 0s20 | 21n16 | 0s21 | 9s 2 | 0n15 | 10n22 | 9s49 | 9n57 | 10n32 | 3s 4 | | n.a. |
| F 2 | 4 13 | 2 9 | 2 17 | 13 10 | 0 32 | 3 29 | 1 3 | 24 19 | 3 8 | 20 37 | 0 51 | 15 3 | 0 20 | 21 16 | 0 21 | 9 2 | 0 15 | 10 22 | 9 50 | 9 58 | 10 34 | 3 2 | | n.a. |
| S 3 | 4 36 | 2s40 | 3 26 | 13 47 | 0 41 | 3 1 | 1 5 | 24 14 | 3 7 | 20 38 | 0 51 | 15 1 | 0 20 | 21 16 | 0 21 | 9 3 | 0 15 | 10 21 | 9 50 | 9 59 | 10 35 | 3 0 | | n.a. |
| S 4 | 4 58 | 7 17 | 4 19 | 14 23 | 0 50 | 2 34 | 1 6 | 24 8 | 3 6 | 20 40 | 0 51 | 15 0 | 0 20 | 21 16 | 0 21 | 9 3 | 0 15 | 10 21 | 9 50 | 10 1 | 10 36 | 2 58 | | n.a. |
| M 5 | 5 20 | 11 23 | 4 54 | 14 58 | 0 59 | 2 7 | 1 8 | 24 2 | 3 5 | 20 41 | 0 51 | 14 58 | 0 20 | 21 16 | 0 21 | 9 4 | 0 15 | 10 21 | 9 50 | 10 3 | 10 37 | 2 56 | | n.a. |
| T 6 | 5 42 | 14 40 | 5 9 | 15 33 | 1 8 | 1 39 | 1 10 | 23 56 | 3 4 | 20 43 | 0 51 | 14 57 | 0 20 | 21 16 | 0 21 | 9 4 | 0 15 | 10 21 | 9 50 | 10 5 | 10 38 | 2 55 | | n.a. |
| W 7 | 6 4 | 17 0 | 5 5 | 16 6 | 1 17 | 1 12 | 1 11 | 23 49 | 3 2 | 20 45 | 0 50 | 14 55 | 0 20 | 21 16 | 0 21 | 9 5 | 0 15 | 10 20 | 9 50 | 10 7 | 10 39 | 2 53 | | n.a. |
| T 8 | 6 26 | 18 17 | 4 44 | 16 39 | 1 27 | 0 44 | 1 12 | 23 43 | 3 1 | 20 46 | 0 50 | 14 54 | 0 20 | 21 15 | 0 21 | 9 5 | 0 15 | 10 20 | 9 50 | 10 8 | 10 40 | 2 51 | | n.a. |
| F 9 | 6 47 | 18 32 | 4 8 | 17 10 | 1 36 | 0 17 | 1 14 | 23 36 | 3 0 | 20 48 | 0 50 | 14 52 | 0 20 | 21 15 | 0 21 | 9 5 | 0 15 | 10 20 | 9 51 | 10 9 | 10 41 | 2 49 | | n.a. |
| S 10 | 7 9 | 17 50 | 3 21 | 17 41 | 1 45 | 0s11 | 1 15 | 23 30 | 2 59 | 20 49 | 0 50 | 14 51 | 0 20 | 21 15 | 0 21 | 9 6 | 0 15 | 10 20 | 9 51 | 10 9 | 10 43 | 2 47 | | n.a. |
| S 11 | 7 31 | 16 17 | 2 26 | 18 11 | 1 54 | 0 38 | 1 16 | 23 23 | 2 58 | 20 51 | 0 50 | 14 49 | 0 20 | 21 15 | 0 21 | 9 6 | 0 15 | 10 19 | 9 51 | 10 9 | 10 44 | 2 45 | | n.a. |
| M12 | 7 52 | 14 2 | 1 26 | 18 39 | 2 3 | 1 6 | 1 17 | 23 16 | 2 56 | 20 52 | 0 50 | 14 48 | 0 20 | 21 15 | 0 21 | 9 7 | 0 15 | 10 19 | 9 51 | 10 8 | 10 45 | 2 43 | | n.a. |
| T 13 | 8 14 | 11 13 | 0 22 | 19 7 | 2 12 | 1 34 | 1 19 | 23 8 | 2 55 | 20 54 | 0 49 | 14 46 | 0 19 | 21 14 | 0 21 | 9 7 | 0 15 | 10 19 | 9 51 | 10 8 | 10 46 | 2 41 | | n.a. |
| W14 | 8 35 | 7 57 | 0s42 | 19 34 | 2 21 | 2 2 | 1 20 | 23 1 | 2 54 | 20 56 | 0 49 | 14 45 | 0 19 | 21 14 | 0 21 | 9 7 | 0 15 | 10 19 | 9 52 | 10 8 | 10 47 | 2 39 | | n.a. |
| T 15 | 8 56 | 4 23 | 1 43 | 19 59 | 2 30 | 2 29 | 1 21 | 22 54 | 2 53 | 20 57 | 0 49 | 14 44 | 0 19 | 21 14 | 0 21 | 9 8 | 0 15 | 10 18 | 9 52 | 10 9 | 10 48 | 2 38 | | n.a. |
| F 16 | 9 17 | 0 39 | 2 41 | 20 23 | 2 39 | 2 57 | 1 22 | 22 46 | 2 52 | 20 59 | 0 49 | 14 42 | 0 19 | 21 14 | 0 21 | 9 8 | 0 15 | 10 18 | 9 52 | 10 10 | 10 49 | 2 36 | | n.a. |
| S 17 | 9 38 | 3n 8 | 3 31 | 20 47 | 2 47 | 3 25 | 1 22 | 22 38 | 2 50 | 21 0 | 0 49 | 14 41 | 0 19 | 21 14 | 0 21 | 9 8 | 0 15 | 10 18 | 9 52 | 10 13 | 10 50 | 2 34 | | n.a. |
| S 18 | 9 58 | 6 50 | 4 13 | 21 9 | 2 56 | 3 52 | 1 23 | 22 30 | 2 49 | 21 2 | 0 49 | 14 40 | 0 19 | 21 13 | 0 21 | 9 9 | 0 15 | 10 18 | 9 52 | 10 16 | 10 51 | 2 32 | | n.a. |
| M19 | 10 19 | 10 17 | 4 43 | 21 30 | 3 4 | 4 20 | 1 24 | 22 22 | 2 48 | 21 3 | 0 49 | 14 38 | 0 19 | 21 13 | 0 21 | 9 9 | 0 15 | 10 18 | 9 52 | 10 19 | 10 53 | 2 30 | | n.a. |
| T 20 | 10 40 | 13 20 | 5 1 | 21 49 | 3 11 | 4 47 | 1 25 | 22 13 | 2 47 | 21 5 | 0 48 | 14 37 | 0 19 | 21 13 | 0 21 | 9 9 | 0 15 | 10 17 | 9 53 | 10 23 | 10 54 | 2 28 | | n.a. |
| W21 | 11 0 | 15 50 | 5 5 | 22 8 | 3 19 | 5 14 | 1 25 | 22 5 | 2 46 | 21 6 | 0 48 | 14 36 | 0 19 | 21 13 | 0 21 | 9 10 | 0 15 | 10 17 | 9 53 | 10 26 | 10 55 | 2 26 | | n.a. |
| T 22 | 11 20 | 17 38 | 4 54 | 22 25 | 3 26 | 5 42 | 1 26 | 21 56 | 2 44 | 21 8 | 0 48 | 14 35 | 0 19 | 21 12 | 0 21 | 9 10 | 0 15 | 10 17 | 9 53 | 10 29 | 10 56 | 2 24 | | n.a. |
| F 23 | 11 40 | 18 34 | 4 28 | 22 40 | 3 33 | 6 9 | 1 26 | 21 47 | 2 43 | 21 9 | 0 48 | 14 33 | 0 19 | 21 12 | 0 21 | 9 10 | 0 15 | 10 17 | 9 53 | 10 31 | 10 57 | 2 22 | | n.a. |
| S 24 | 12 0 | 18 33 | 3 48 | 22 54 | 3 39 | 6 36 | 1 26 | 21 38 | 2 42 | 21 11 | 0 48 | 14 32 | 0 19 | 21 12 | 0 21 | 9 11 | 0 15 | 10 17 | 9 53 | 10 33 | 10 58 | 2 21 | | n.a. |
| S 25 | 12 19 | 17 31 | 2 55 | 23 7 | 3 44 | 7 3 | 1 27 | 21 29 | 2 41 | 21 12 | 0 48 | 14 31 | 0 19 | 21 12 | 0 21 | 9 11 | 0 15 | 10 16 | 9 53 | 10 33 | 10 59 | 2 19 | | n.a. |
| M26 | 12 39 | 15 27 | 1 51 | 23 18 | 3 50 | 7 30 | 1 27 | 21 19 | 2 39 | 21 14 | 0 48 | 14 30 | 0 19 | 21 11 | 0 21 | 9 11 | 0 15 | 10 16 | 9 54 | 10 33 | 11 0 | 2 17 | | n.a. |
| T 27 | 12 58 | 12 26 | 0 39 | 23 27 | 3 54 | 7 56 | 1 27 | 21 10 | 2 38 | 21 15 | 0 48 | 14 29 | 0 19 | 21 11 | 0 21 | 9 11 | 0 15 | 10 16 | 9 54 | 10 33 | 11 1 | 2 15 | | n.a. |
| W28 | 13 17 | 8 36 | 0n37 | 23 34 | 3 58 | 8 23 | 1 27 | 21 0 | 2 37 | 21 17 | 0 47 | 14 28 | 0 19 | 21 11 | 0 21 | 9 12 | 0 15 | 10 16 | 9 54 | 10 33 | 11 2 | 2 13 | | n.a. |
| T 29 | 13 36 | 4 11 | 1 52 | 23 40 | 4 1 | 8 49 | 1 27 | 20 50 | 2 36 | 21 18 | 0 47 | 14 27 | 0 19 | 21 11 | 0 21 | 9 12 | 0 15 | 10 16 | 9 54 | 10 34 | 11 4 | 2 11 | | n.a. |
| F 30 | 13 55 | 0s33 | 3 1 | 23 43 | 4 3 | 9 15 | 1 27 | 20 40 | 2 34 | 21 20 | 0 47 | 14 26 | 0 19 | 21 10 | 0 21 | 9 12 | 0 15 | 10 16 | 9 54 | 10 35 | 11 5 | 2 9 | | n.a. |
| S 31 | 14s13 | 5s18 | 3n58 | 23s44 | 4s 3 | 9s41 | 1n27 | 20s30 | 2s33 | 21s21 | 0n47 | 14n25 | 0s18 | 21n10 | 0s21 | 9s12 | 0n15 | 10n15 | 9s54 | 10n37 | 11n 6 | 2s 7 | | n.a. |

Julian Day Number = 3593200.5, Delta T = 08h49m54s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°41'49, Lahiri = 67°48'49



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## NOVEMBER 5125

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 34 | 9♏49'44 | 8♏29 | 29°R37 | 0♏33 | 8♒23 | 14♐26 | 19♑37 | 9°R30 | 5°R14 | 29°R17 | 1°R46 | 0♍30 | 0♈46 | n.a. | S 1 |
| M 2 | 2 49 30 | 10°48'06 | 23°17 | 29♏24 | 1°48 | 8°59 | 14°38 | 19°40 | 9♊28 | 5♓14 | 29♋17 | 1♍35 | 0°27 | 0°53 | n.a. | M 2 |
| T 3 | 2 53 27 | 11°46'30 | 7♐46 | 29° 4 | 3° 2 | 9°35 | 14°50 | 19°43 | 9°26 | 5°14 | 29°17 | 1°25 | 0°24 | 1° 0 | n.a. | T 3 |
| W 4 | 2 57 23 | 12°44'56 | 21°51 | 28°37 | 4°16 | 10°12 | 15° 1 | 19°46 | 9°24 | 5°13 | 29°16 | 1°15 | 0°20 | 1° 6 | n.a. | W 4 |
| T 5 | 3 1 20 | 13°43'23 | 5♑28 | 28° 3 | 5°31 | 10°49 | 15°13 | 19°49 | 9°22 | 5°13 | 29°16 | 1° 8 | 0°17 | 1°13 | n.a. | T 5 |
| F 6 | 3 5 17 | 14°41'51 | 18°36 | 27°23 | 6°45 | 11°26 | 15°25 | 19°52 | 9°20 | 5°12 | 29°16 | 1° 3 | 0°14 | 1°20 | n.a. | F 6 |
| S 7 | 3 9 13 | 15°40'21 | 1♒20 | 26°36 | 8° 0 | 12° 3 | 15°37 | 19°54 | 9°18 | 5°12 | 29°16 | 1° 0 | 0°11 | 1°26 | n.a. | S 7 |
| S 8 | 3 13 10 | 16°38'52 | 13°42 | 25°44 | 9°14 | 12°40 | 15°49 | 19°57 | 9°15 | 5°12 | 29°16 | 0°D59 | 0° 8 | 1°33 | n.a. | S 8 |
| M 9 | 3 17 6 | 17°37'25 | 25°47 | 24°46 | 10°29 | 13°18 | 16° 1 | 19°59 | 9°13 | 5°12 | 29°15 | 0°R59 | 0° 5 | 1°40 | n.a. | M 9 |
| T 10 | 3 21 3 | 18°35'59 | 7♓42 | 23°45 | 11°43 | 13°56 | 16°14 | 20° 1 | 9°11 | 5°11 | 29°15 | 0°59 | 0° 1 | 1°46 | n.a. | T 10 |
| W11 | 3 24 59 | 19°34'34 | 19°31 | 22°41 | 12°58 | 14°34 | 16°26 | 20° 4 | 9° 9 | 5°11 | 29°15 | 0°58 | 29♑58 | 1°53 | n.a. | W11 |
| T 12 | 3 28 56 | 20°33'11 | 1♈19 | 21°35 | 14°12 | 15°12 | 16°38 | 20° 6 | 9° 6 | 5°11 | 29°15 | 0°55 | 29°55 | 2° 0 | n.a. | T 12 |
| F 13 | 3 32 52 | 21°31'50 | 13°10 | 20°30 | 15°27 | 15°50 | 16°50 | 20° 8 | 9° 4 | 5°11 | 29°14 | 0°48 | 29°52 | 2° 6 | n.a. | F 13 |
| S 14 | 3 36 49 | 22°30'30 | 25° 9 | 19°26 | 16°41 | 16°29 | 17° 3 | 20°10 | 9° 2 | 5°11 | 29°14 | 0°39 | 29°49 | 2°13 | n.a. | S 14 |
| S 15 | 3 40 46 | 23°29'12 | 7♉18 | 18°26 | 17°56 | 17° 8 | 17°15 | 20°11 | 9° 0 | 5°D11 | 29°14 | 0°28 | 29°45 | 2°20 | n.a. | S 15 |
| M16 | 3 44 42 | 24°27'55 | 19°37 | 17°31 | 19°10 | 17°47 | 17°27 | 20°13 | 8°57 | 5°11 | 29°13 | 0°15 | 29°42 | 2°26 | n.a. | M16 |
| T 17 | 3 48 39 | 25°26'41 | 2♊ 8 | 16°43 | 20°25 | 18°26 | 17°40 | 20°15 | 8°55 | 5°11 | 29°13 | 0° 2 | 29°39 | 2°33 | n.a. | T 17 |
| W18 | 3 52 35 | 26°25'28 | 14°51 | 16° 3 | 21°40 | 19° 5 | 17°52 | 20°16 | 8°53 | 5°11 | 29°12 | 29♑48 | 29°36 | 2°40 | n.a. | W18 |
| T 19 | 3 56 32 | 27°24'17 | 27°46 | 15°32 | 22°54 | 19°44 | 18° 5 | 20°17 | 8°50 | 5°11 | 29°12 | 29°37 | 29°33 | 2°46 | n.a. | T 19 |
| F 20 | 4 0 28 | 28°23'09 | 10♋52 | 15°11 | 24° 9 | 20°24 | 18°17 | 20°19 | 8°48 | 5°11 | 29°11 | 29°28 | 29°30 | 2°53 | n.a. | F 20 |
| S 21 | 4 4 25 | 29°22'02 | 24° 9 | 14°59 | 25°23 | 21° 3 | 18°30 | 20°20 | 8°45 | 5°12 | 29°11 | 29°23 | 29°26 | 3° 0 | n.a. | S 21 |
| S 22 | 4 8 21 | 0♐20'57 | 7♑37 | 14°D59 | 26°38 | 21°43 | 18°42 | 20°21 | 8°43 | 5°12 | 29°10 | 29°20 | 29°23 | 3° 6 | n.a. | S 22 |
| M23 | 4 12 18 | 1°19'55 | 21°17 | 15° 9 | 27°53 | 22°23 | 18°55 | 20°22 | 8°41 | 5°12 | 29°10 | 29°19 | 29°20 | 3°13 | n.a. | M23 |
| T 24 | 4 16 15 | 2°18'54 | 5♍10 | 15°29 | 29° 8 | 23° 3 | 19° 8 | 20°23 | 8°38 | 5°12 | 29° 9 | 29°19 | 29°17 | 3°20 | n.a. | T 24 |
| W25 | 4 20 11 | 3°17'56 | 19°16 | 15°59 | 0♐22 | 23°44 | 19°20 | 20°23 | 8°36 | 5°13 | 29° 9 | 29°18 | 29°14 | 3°26 | n.a. | W25 |
| T 26 | 4 24 8 | 4°17'00 | 3♎35 | 16°38 | 1°37 | 24°24 | 19°33 | 20°24 | 8°33 | 5°13 | 29° 8 | 29°16 | 29°11 | 3°33 | n.a. | T 26 |
| F 27 | 4 28 4 | 5°16'06 | 18° 4 | 17°26 | 2°52 | 25° 5 | 19°46 | 20°24 | 8°31 | 5°13 | 29° 8 | 29°11 | 29° 7 | 3°40 | n.a. | F 27 |
| S 28 | 4 32 1 | 6°15'14 | 2♏39 | 18°22 | 4° 6 | 25°46 | 19°59 | 20°25 | 8°28 | 5°14 | 29° 7 | 29° 4 | 29° 4 | 3°46 | n.a. | S 28 |
| S 29 | 4 35 57 | 7°14'24 | 17°14 | 19°25 | 5°21 | 26°26 | 20°12 | 20°25 | 8°26 | 5°14 | 29° 6 | 28°54 | 29° 1 | 3°53 | n.a. | S 29 |
| M30 | 4 39 54 | 8♐13'36 | 1♐43 | 20♏34 | 6♐36 | 27♒ 8 | 20♐24 | 20♑25 | 8♊24 | 5♓15 | 29♋ 6 | 28♑42 | 28♑58 | 4♈ 0 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s31 | 9s42 | 4n38 | 23s42 | 4s 3 | 10s 7 | 1n27 | 20s19 | 2s32 | 21s23 | 0n47 | 14n24 | 0s18 | 21n10 | 0s21 | 9s12 | 0n15 | 10n15 | 9s55 | 10n41 | 11n 7 | 2s 5 | | n.a. |
| M 2 | 14 49 | 13 27 | 4 59 | 23 38 | 4 2 | 10 32 | 1 27 | 20 8 | 2 31 | 21 24 | 0 47 | 14 23 | 0 18 | 21 9 | 0 21 | 9 13 | 0 15 | 10 15 | 9 55 | 10 44 | 11 8 | 2 3 | | n.a. |
| T 3 | 15 7 | 16 18 | 5 1 | 23 31 | 3 59 | 10 58 | 1 27 | 19 58 | 2 29 | 21 25 | 0 47 | 14 22 | 0 18 | 21 9 | 0 21 | 9 13 | 0 15 | 10 15 | 9 55 | 10 48 | 11 9 | 2 2 | | n.a. |
| W 4 | 15 25 | 18 5 | 4 44 | 23 20 | 3 55 | 11 23 | 1 26 | 19 47 | 2 28 | 21 27 | 0 47 | 14 21 | 0 18 | 21 9 | 0 21 | 9 13 | 0 15 | 10 15 | 9 55 | 10 51 | 11 10 | 2 0 | | n.a. |
| T 5 | 15 42 | 18 46 | 4 11 | 23 7 | 3 49 | 11 47 | 1 26 | 19 36 | 2 27 | 21 28 | 0 47 | 14 21 | 0 18 | 21 9 | 0 21 | 9 13 | 0 15 | 10 15 | 9 55 | 10 54 | 11 11 | 1 58 | | n.a. |
| F 6 | 15 59 | 18 23 | 3 25 | 22 51 | 3 41 | 12 12 | 1 25 | 19 24 | 2 26 | 21 30 | 0 46 | 14 20 | 0 18 | 21 8 | 0 21 | 9 13 | 0 15 | 10 15 | 9 55 | 10 55 | 11 12 | 1 56 | | n.a. |
| S 7 | 16 16 | 17 5 | 2 31 | 22 31 | 3 32 | 12 36 | 1 25 | 19 13 | 2 24 | 21 31 | 0 46 | 14 19 | 0 18 | 21 8 | 0 21 | 9 13 | 0 15 | 10 14 | 9 56 | 10 56 | 11 14 | 1 54 | | n.a. |
| S 8 | 16 32 | 15 0 | 1 31 | 22 7 | 3 21 | 13 0 | 1 24 | 19 1 | 2 23 | 21 32 | 0 46 | 14 18 | 0 18 | 21 8 | 0 21 | 9 13 | 0 15 | 10 14 | 9 56 | 10 57 | 11 15 | 1 52 | | n.a. |
| M 9 | 16 49 | 12 17 | 0 28 | 21 41 | 3 8 | 13 24 | 1 24 | 18 49 | 2 22 | 21 34 | 0 46 | 14 18 | 0 18 | 21 7 | 0 21 | 9 14 | 0 15 | 10 14 | 9 56 | 10 57 | 11 16 | 1 50 | | n.a. |
| T 10 | 17 5 | 9 6 | 0s36 | 21 12 | 2 53 | 13 47 | 1 23 | 18 37 | 2 21 | 21 35 | 0 46 | 14 17 | 0 18 | 21 7 | 0 21 | 9 14 | 0 15 | 10 14 | 9 56 | 10 57 | 11 17 | 1 48 | | n.a. |
| W11 | 17 20 | 5 34 | 1 37 | 20 40 | 2 37 | 14 10 | 1 22 | 18 25 | 2 19 | 21 36 | 0 46 | 14 16 | 0 18 | 21 7 | 0 21 | 9 14 | 0 15 | 10 14 | 9 56 | 10 57 | 11 18 | 1 46 | | n.a. |
| T 12 | 17 36 | 1 50 | 2 33 | 20 6 | 2 19 | 14 33 | 1 21 | 18 13 | 2 18 | 21 38 | 0 46 | 14 16 | 0 18 | 21 6 | 0 21 | 9 14 | 0 15 | 10 14 | 9 56 | 10 58 | 11 19 | 1 44 | | n.a. |
| F 13 | 17 51 | 1n59 | 3 24 | 19 31 | 2 0 | 14 55 | 1 20 | 18 0 | 2 17 | 21 39 | 0 46 | 14 15 | 0 18 | 21 6 | 0 21 | 9 14 | 0 15 | 10 14 | 9 57 | 11 0 | 11 20 | 1 42 | | n.a. |
| S 14 | 18 6 | 5 46 | 4 5 | 18 55 | 1 40 | 15 17 | 1 19 | 17 48 | 2 16 | 21 40 | 0 46 | 14 15 | 0 18 | 21 6 | 0 21 | 9 14 | 0 15 | 10 14 | 9 57 | 11 4 | 11 21 | 1 41 | | n.a. |
| S 15 | 18 20 | 9 21 | 4 36 | 18 19 | 1 20 | 15 38 | 1 18 | 17 35 | 2 14 | 21 41 | 0 46 | 14 14 | 0 18 | 21 5 | 0 21 | 9 14 | 0 15 | 10 14 | 9 57 | 11 8 | 11 22 | 1 39 | | n.a. |
| M16 | 18 35 | 12 36 | 4 55 | 17 44 | 1 0 | 15 59 | 1 17 | 17 22 | 2 13 | 21 43 | 0 45 | 14 14 | 0 18 | 21 5 | 0 21 | 9 14 | 0 15 | 10 13 | 9 57 | 11 12 | 11 23 | 1 37 | | n.a. |
| T 17 | 18 49 | 15 21 | 5 0 | 17 11 | 0 39 | 16 20 | 1 16 | 17 9 | 2 12 | 21 44 | 0 45 | 14 13 | 0 17 | 21 5 | 0 21 | 9 14 | 0 15 | 10 13 | 9 57 | 11 17 | 11 24 | 1 35 | | n.a. |
| W18 | 19 2 | 17 24 | 4 50 | 16 41 | 0 19 | 16 40 | 1 15 | 16 56 | 2 10 | 21 45 | 0 45 | 14 13 | 0 17 | 21 4 | 0 21 | 9 14 | 0 15 | 10 13 | 9 57 | 11 21 | 11 26 | 1 33 | | n.a. |
| T 19 | 19 16 | 18 37 | 4 25 | 16 13 | 0 0 | 17 0 | 1 14 | 16 42 | 2 9 | 21 46 | 0 45 | 14 13 | 0 17 | 21 4 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 25 | 11 27 | 1 31 | | n.a. |
| F 20 | 19 28 | 18 51 | 3 46 | 15 50 | 0n18 | 17 20 | 1 12 | 16 29 | 2 8 | 21 47 | 0 45 | 14 12 | 0 17 | 21 3 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 28 | 11 28 | 1 29 | | n.a. |
| S 21 | 19 41 | 18 4 | 2 54 | 15 30 | 0 35 | 17 39 | 1 11 | 16 15 | 2 7 | 21 49 | 0 45 | 14 12 | 0 17 | 21 3 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 30 | 11 29 | 1 27 | | n.a. |
| S 22 | 19 53 | 16 15 | 1 52 | 15 15 | 0 51 | 17 57 | 1 10 | 16 1 | 2 5 | 21 50 | 0 45 | 14 12 | 0 17 | 21 3 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 31 | 11 30 | 1 25 | | n.a. |
| M23 | 20 5 | 13 30 | 0 42 | 15 5 | 1 5 | 18 15 | 1 8 | 15 47 | 2 4 | 21 51 | 0 45 | 14 11 | 0 17 | 21 2 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 32 | 11 31 | 1 23 | | n.a. |
| T 24 | 20 17 | 9 57 | 0n31 | 14 59 | 1 17 | 18 33 | 1 7 | 15 33 | 2 3 | 21 52 | 0 45 | 14 11 | 0 17 | 21 2 | 0 21 | 9 14 | 0 14 | 10 13 | 9 58 | 11 32 | 11 32 | 1 21 | | n.a. |
| W25 | 20 28 | 5 46 | 1 43 | 14 57 | 1 28 | 18 50 | 1 5 | 15 18 | 2 1 | 21 53 | 0 45 | 14 11 | 0 17 | 21 2 | 0 21 | 9 13 | 0 14 | 10 13 | 9 58 | 11 32 | 11 33 | 1 19 | | n.a. |
| T 26 | 20 39 | 1 13 | 2 51 | 14 59 | 1 38 | 19 7 | 1 3 | 15 4 | 2 0 | 21 54 | 0 45 | 14 11 | 0 17 | 21 1 | 0 21 | 9 13 | 0 14 | 10 13 | 9 59 | 11 32 | 11 34 | 1 17 | | n.a. |
| F 27 | 20 50 | 3s27 | 3 47 | 15 4 | 1 45 | 19 23 | 1 2 | 14 49 | 1 59 | 21 55 | 0 45 | 14 11 | 0 17 | 21 1 | 0 21 | 9 13 | 0 14 | 10 13 | 9 59 | 11 34 | 11 35 | 1 15 | | n.a. |
| S 28 | 21 0 | 7 57 | 4 30 | 15 13 | 1 52 | 19 38 | 1 0 | 14 34 | 1 58 | 21 56 | 0 44 | 14 11 | 0 17 | 21 1 | 0 21 | 9 13 | 0 14 | 10 13 | 9 59 | 11 37 | 11 36 | 1 14 | | n.a. |
| S 29 | 21 10 | 11 59 | 4 55 | 15 26 | 1 56 | 19 53 | 0 58 | 14 19 | 1 56 | 21 57 | 0 44 | 14 11 | 0 17 | 21 0 | 0 21 | 9 13 | 0 14 | 10 13 | 9 59 | 11 40 | 11 38 | 1 12 | | n.a. |
| M30 | 21s19 | 15s15 | 5n 0 | 15s40 | 2n 0 | 20s 8 | 0n56 | 14s 4 | 1s55 | 21s58 | 0n44 | 14n11 | 0s17 | 21n 0 | 0s21 | 9s13 | 0n14 | 10n13 | 9s59 | 11n44 | 11n39 | 1s10 | | n.a. |

Julian Day Number = 3593231.5, Delta T = 08h49m56s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°41'53, Lahiri = 67°48'53



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# ASTRODIENST EPHEMERIS for the year 5125

## DECEMBER 5125

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 50 | 9♐12'50 | 15♐59 | 21♏49 | 7♐51 | 27♒49 | 20♐37 | 20°R25 | 8°R21 | 5♓15 | 29°R 5 | 28°R30 | 28♌55 | 4♈ 6 | n.a. | T 1 |
| W 2 | 4 47 47 | 10°12'07 | 29°54 | 23° 9 | 9° 6 | 28°30 | 20°50 | 20♌25 | 8♊19 | 5°16 | 29♋ 4 | 28♌19 | 28°51 | 4°13 | n.a. | W 2 |
| T 3 | 4 51 44 | 11°11'24 | 13♑27 | 24°33 | 10°21 | 29°11 | 21° 3 | 20°25 | 8°16 | 5°16 | 29° 4 | 28°10 | 28°48 | 4°20 | n.a. | T 3 |
| F 4 | 4 55 40 | 12°10'44 | 26°34 | 26° 1 | 11°35 | 29°53 | 21°16 | 20°25 | 8°14 | 5°17 | 29° 3 | 28° 4 | 28°45 | 4°26 | n.a. | F 4 |
| S 5 | 4 59 37 | 13°10'05 | 9♒18 | 27°31 | 12°50 | 0♓35 | 21°29 | 20°24 | 8°11 | 5°17 | 29° 2 | 28° 0 | 28°42 | 4°33 | n.a. | S 5 |
| S 6 | 5 3 33 | 14° 9'28 | 21°41 | 29° 4 | 14° 5 | 1°17 | 21°42 | 20°24 | 8° 9 | 5°18 | 29° 2 | 27°59 | 28°39 | 4°40 | n.a. | S 6 |
| M 7 | 5 7 30 | 15° 8'52 | 3♓48 | 0♐39 | 15°20 | 1°58 | 21°55 | 20°23 | 8° 7 | 5°19 | 29° 1 | 27°D59 | 28°36 | 4°46 | n.a. | M 7 |
| T 8 | 5 11 26 | 16° 8'18 | 15°44 | 2°15 | 16°35 | 2°40 | 22° 8 | 20°23 | 8° 4 | 5°19 | 29° 0 | 27°R59 | 28°32 | 4°53 | n.a. | T 8 |
| W 9 | 5 15 23 | 17° 7'45 | 27°34 | 3°53 | 17°50 | 3°23 | 22°21 | 20°22 | 8° 2 | 5°20 | 28°59 | 27°59 | 28°29 | 5° 0 | n.a. | W 9 |
| T 10 | 5 19 19 | 18° 7'14 | 9♈23 | 5°32 | 19° 5 | 4° 5 | 22°34 | 20°21 | 7°59 | 5°21 | 28°58 | 27°56 | 28°26 | 5° 6 | n.a. | T 10 |
| F 11 | 5 23 16 | 19° 6'45 | 21°18 | 7°11 | 20°19 | 4°47 | 22°47 | 20°20 | 7°57 | 5°22 | 28°58 | 27°52 | 28°23 | 5°13 | n.a. | F 11 |
| S 12 | 5 27 13 | 20° 6'17 | 3♉21 | 8°51 | 21°34 | 5°30 | 23° 0 | 20°19 | 7°55 | 5°23 | 28°57 | 27°45 | 28°20 | 5°20 | n.a. | S 12 |
| S 13 | 5 31 9 | 21° 5'51 | 15°37 | 10°32 | 22°49 | 6°12 | 23°13 | 20°17 | 7°52 | 5°24 | 28°56 | 27°35 | 28°17 | 5°26 | n.a. | S 13 |
| M14 | 5 35 6 | 22° 5'26 | 28° 7 | 12°12 | 24° 4 | 6°55 | 23°26 | 20°16 | 7°50 | 5°25 | 28°55 | 27°24 | 28°13 | 5°33 | n.a. | M14 |
| T 15 | 5 39 2 | 23° 5'04 | 10♊53 | 13°53 | 25°19 | 7°38 | 23°39 | 20°15 | 7°48 | 5°25 | 28°54 | 27°12 | 28°10 | 5°40 | n.a. | T 15 |
| W16 | 5 42 59 | 24° 4'43 | 23°56 | 15°33 | 26°34 | 8°21 | 23°52 | 20°13 | 7°45 | 5°26 | 28°53 | 27° 1 | 28° 7 | 5°46 | n.a. | W16 |
| T 17 | 5 46 55 | 25° 4'24 | 7♋12 | 17°13 | 27°49 | 9° 4 | 24° 5 | 20°11 | 7°43 | 5°27 | 28°52 | 26°52 | 28° 4 | 5°53 | n.a. | T 17 |
| F 18 | 5 50 52 | 26° 4'07 | 20°41 | 18°53 | 29° 4 | 9°47 | 24°18 | 20°10 | 7°41 | 5°29 | 28°51 | 26°44 | 28° 1 | 6° 0 | n.a. | F 18 |
| S 19 | 5 54 48 | 27° 3'51 | 4♌21 | 20°33 | 0♑19 | 10°30 | 24°31 | 20° 8 | 7°38 | 5°30 | 28°50 | 26°39 | 27°57 | 6° 6 | n.a. | S 19 |
| S 20 | 5 58 45 | 28° 3'38 | 18° 9 | 22°13 | 1°34 | 11°13 | 24°44 | 20° 6 | 7°36 | 5°31 | 28°49 | 26°37 | 27°54 | 6°13 | n.a. | S 20 |
| M21 | 6 2 42 | 29° 3'27 | 2♍ 3 | 23°52 | 2°49 | 11°57 | 24°57 | 20° 4 | 7°34 | 5°32 | 28°48 | 26°D37 | 27°51 | 6°20 | n.a. | M21 |
| T 22 | 6 6 38 | 0♑ 3'17 | 16° 3 | 25°31 | 4° 4 | 12°40 | 25°10 | 20° 2 | 7°32 | 5°33 | 28°48 | 26°38 | 27°48 | 6°26 | n.a. | T 22 |
| W23 | 6 10 35 | 1° 3'10 | 0♎ 8 | 27° 9 | 5°19 | 13°24 | 25°23 | 19°59 | 7°30 | 5°34 | 28°47 | 26°R38 | 27°45 | 6°33 | n.a. | W23 |
| T 24 | 6 14 31 | 2° 3'05 | 14°17 | 28°47 | 6°34 | 14° 7 | 25°36 | 19°57 | 7°27 | 5°35 | 28°46 | 26°38 | 27°42 | 6°40 | n.a. | T 24 |
| F 25 | 6 18 28 | 3° 3'02 | 28°28 | 0♑25 | 7°49 | 14°51 | 25°49 | 19°54 | 7°25 | 5°37 | 28°45 | 26°35 | 27°38 | 6°46 | n.a. | F 25 |
| S 26 | 6 22 24 | 4° 3'00 | 12♏40 | 2° 2 | 9° 4 | 15°35 | 26° 2 | 19°52 | 7°23 | 5°38 | 28°43 | 26°30 | 27°35 | 6°53 | n.a. | S 26 |
| S 27 | 6 26 21 | 5° 3'01 | 26°48 | 3°39 | 10°19 | 16°19 | 26°15 | 19°49 | 7°21 | 5°39 | 28°42 | 26°23 | 27°32 | 7° 0 | n.a. | S 27 |
| M28 | 6 30 17 | 6° 3'04 | 10♐49 | 5°16 | 11°34 | 17° 3 | 26°28 | 19°46 | 7°19 | 5°41 | 28°41 | 26°15 | 27°29 | 7° 6 | n.a. | M28 |
| T 29 | 6 34 14 | 7° 3'08 | 24°40 | 6°52 | 12°49 | 17°47 | 26°41 | 19°43 | 7°17 | 5°42 | 28°40 | 26° 6 | 27°26 | 7°13 | n.a. | T 29 |
| W30 | 6 38 11 | 8° 3'15 | 8♑15 | 8°28 | 14° 4 | 18°31 | 26°54 | 19°41 | 7°15 | 5°43 | 28°39 | 25°58 | 27°23 | 7°20 | n.a. | W30 |
| T 31 | 6 42 7 | 9♑ 3'23 | 21♑32 | 10♑ 4 | 15♑19 | 19♓15 | 27♐ 6 | 19♌38 | 7♊13 | 5♓45 | 28♋38 | 25♌52 | 27♌19 | 7♈26 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s28 | 17s34 | 4n47 | 15s57 | 2n 2 | 20s22 | 0n55 | 13s49 | 1s54 | 21s59 | 0n44 | 14n11 | 0s17 | 20n59 | 0s21 | 9s13 | 0n14 | 10n13 | 9s59 | 11n48 | 11n40 | 1s 8 | | n.a. |
| W 2 | 21 37 | 18 46 | 4 17 | 16 16 | 2 3 | 20 35 | 0 53 | 13 34 | 1 52 | 22 0 | 0 44 | 14 11 | 0 17 | 20 59 | 0 21 | 9 12 | 0 14 | 10 13 | 9 59 | 11 52 | 11 41 | 1 6 | | n.a. |
| T 3 | 21 45 | 18 51 | 3 33 | 16 36 | 2 3 | 20 48 | 0 51 | 13 18 | 1 51 | 22 1 | 0 44 | 14 11 | 0 16 | 20 59 | 0 21 | 9 12 | 0 14 | 10 13 | 9 59 | 11 55 | 11 42 | 1 4 | | n.a. |
| F 4 | 21 53 | 17 54 | 2 38 | 16 57 | 2 2 | 21 0 | 0 49 | 13 3 | 1 50 | 22 2 | 0 44 | 14 11 | 0 16 | 20 58 | 0 21 | 9 12 | 0 14 | 10 13 | 10 0 | 11 57 | 11 43 | 1 2 | | n.a. |
| S 5 | 22 0 | 16 4 | 1 38 | 17 19 | 2 1 | 21 11 | 0 47 | 12 47 | 1 49 | 22 3 | 0 44 | 14 11 | 0 16 | 20 58 | 0 21 | 9 12 | 0 14 | 10 13 | 10 0 | 11 58 | 11 44 | 1 0 | | n.a. |
| S 6 | 22 7 | 13 31 | 0 33 | 17 42 | 1 58 | 21 22 | 0 45 | 12 31 | 1 47 | 22 4 | 0 44 | 14 12 | 0 16 | 20 58 | 0 21 | 9 12 | 0 14 | 10 13 | 10 0 | 11 59 | 11 45 | 0 58 | | n.a. |
| M 7 | 22 14 | 10 26 | 0s31 | 18 5 | 1 55 | 21 33 | 0 43 | 12 15 | 1 46 | 22 4 | 0 44 | 14 12 | 0 16 | 20 57 | 0 21 | 9 11 | 0 14 | 10 13 | 10 0 | 11 59 | 11 46 | 0 56 | | n.a. |
| T 8 | 22 20 | 6 58 | 1 33 | 18 27 | 1 51 | 21 43 | 0 41 | 11 59 | 1 45 | 22 5 | 0 44 | 14 12 | 0 16 | 20 57 | 0 21 | 9 11 | 0 14 | 10 13 | 10 0 | 11 59 | 11 47 | 0 54 | | n.a. |
| W 9 | 22 26 | 3 16 | 2 31 | 18 50 | 1 47 | 21 52 | 0 38 | 11 43 | 1 43 | 22 6 | 0 44 | 14 12 | 0 16 | 20 57 | 0 21 | 9 11 | 0 14 | 10 13 | 10 0 | 11 59 | 11 48 | 0 52 | | n.a. |
| T 10 | 22 32 | 0n34 | 3 22 | 19 12 | 1 42 | 22 0 | 0 36 | 11 27 | 1 42 | 22 7 | 0 44 | 14 13 | 0 16 | 20 56 | 0 21 | 9 11 | 0 14 | 10 13 | 10 0 | 12 0 | 11 50 | 0 50 | | n.a. |
| F 11 | 22 37 | 4 23 | 4 4 | 19 34 | 1 37 | 22 8 | 0 34 | 11 10 | 1 41 | 22 8 | 0 44 | 14 13 | 0 16 | 20 56 | 0 21 | 9 10 | 0 14 | 10 13 | 10 0 | 12 1 | 11 51 | 0 48 | | n.a. |
| S 12 | 22 41 | 8 5 | 4 36 | 19 55 | 1 31 | 22 15 | 0 32 | 10 54 | 1 40 | 22 8 | 0 44 | 14 14 | 0 16 | 20 55 | 0 21 | 9 10 | 0 14 | 10 13 | 10 0 | 12 4 | 11 52 | 0 46 | | n.a. |
| S 13 | 22 45 | 11 30 | 4 56 | 20 15 | 1 25 | 22 22 | 0 30 | 10 37 | 1 38 | 22 9 | 0 44 | 14 14 | 0 16 | 20 55 | 0 21 | 9 10 | 0 14 | 10 13 | 10 1 | 12 7 | 11 53 | 0 44 | | n.a. |
| M14 | 22 49 | 14 29 | 5 3 | 20 35 | 1 19 | 22 28 | 0 27 | 10 20 | 1 37 | 22 10 | 0 44 | 14 14 | 0 16 | 20 55 | 0 21 | 9 9 | 0 14 | 10 13 | 10 1 | 12 11 | 11 54 | 0 42 | | n.a. |
| T 15 | 22 52 | 16 51 | 4 54 | 20 54 | 1 12 | 22 33 | 0 25 | 10 3 | 1 36 | 22 10 | 0 43 | 14 15 | 0 16 | 20 54 | 0 21 | 9 9 | 0 14 | 10 14 | 10 1 | 12 14 | 11 55 | 0 41 | | n.a. |
| W16 | 22 55 | 18 24 | 4 31 | 21 11 | 1 6 | 22 37 | 0 23 | 9 46 | 1 34 | 22 11 | 0 43 | 14 16 | 0 16 | 20 54 | 0 21 | 9 9 | 0 14 | 10 14 | 10 1 | 12 18 | 11 56 | 0 39 | | n.a. |
| T 17 | 22 57 | 19 0 | 3 52 | 21 28 | 0 59 | 22 41 | 0 20 | 9 29 | 1 33 | 22 12 | 0 43 | 14 16 | 0 16 | 20 54 | 0 21 | 9 8 | 0 14 | 10 14 | 10 1 | 12 21 | 11 57 | 0 37 | | n.a. |
| F 18 | 22 59 | 18 31 | 3 0 | 21 43 | 0 52 | 22 45 | 0 18 | 9 12 | 1 32 | 22 12 | 0 43 | 14 17 | 0 15 | 20 53 | 0 21 | 9 8 | 0 14 | 10 14 | 10 1 | 12 24 | 11 58 | 0 35 | | n.a. |
| S 19 | 23 1 | 16 58 | 1 56 | 21 58 | 0 45 | 22 47 | 0 16 | 8 55 | 1 31 | 22 13 | 0 43 | 14 17 | 0 15 | 20 53 | 0 21 | 9 8 | 0 14 | 10 14 | 10 1 | 12 26 | 11 59 | 0 33 | | n.a. |
| S 20 | 23 2 | 14 25 | 0 45 | 22 11 | 0 38 | 22 49 | 0 13 | 8 37 | 1 29 | 22 13 | 0 43 | 14 18 | 0 15 | 20 53 | 0 21 | 9 7 | 0 14 | 10 14 | 10 1 | 12 26 | 12 0 | 0 31 | | n.a. |
| M21 | 23 3 | 11 2 | 0n29 | 22 23 | 0 31 | 22 50 | 0 11 | 8 20 | 1 28 | 22 14 | 0 43 | 14 19 | 0 15 | 20 52 | 0 21 | 9 7 | 0 14 | 10 14 | 10 1 | 12 26 | 12 1 | 0 29 | | n.a. |
| T 22 | 23 3 | 6 59 | 1 42 | 22 34 | 0 24 | 22 51 | 0 9 | 8 2 | 1 27 | 22 14 | 0 43 | 14 20 | 0 15 | 20 52 | 0 21 | 9 7 | 0 14 | 10 14 | 10 1 | 12 26 | 12 2 | 0 27 | | n.a. |
| W23 | 23 3 | 2 33 | 2 50 | 22 44 | 0 17 | 22 50 | 0 6 | 7 45 | 1 26 | 22 15 | 0 43 | 14 20 | 0 15 | 20 52 | 0 21 | 9 6 | 0 14 | 10 14 | 10 1 | 12 26 | 12 4 | 0 25 | | n.a. |
| T 24 | 23 2 | 2s 2 | 3 47 | 22 53 | 0 10 | 22 49 | 0 4 | 7 27 | 1 24 | 22 15 | 0 43 | 14 21 | 0 15 | 20 51 | 0 21 | 9 6 | 0 14 | 10 14 | 10 1 | 12 26 | 12 5 | 0 23 | | n.a. |
| F 25 | 23 1 | 6 32 | 4 31 | 23 0 | 0 3 | 22 48 | 0 1 | 7 9 | 1 23 | 22 16 | 0 43 | 14 22 | 0 15 | 20 51 | 0 21 | 9 5 | 0 14 | 10 15 | 10 1 | 12 27 | 12 6 | 0 21 | | n.a. |
| S 26 | 22 59 | 10 39 | 4 58 | 23 6 | 0s 4 | 22 46 | 0s 1 | 6 51 | 1 22 | 22 16 | 0 43 | 14 23 | 0 15 | 20 51 | 0 21 | 9 5 | 0 14 | 10 15 | 10 2 | 12 29 | 12 7 | 0 19 | | n.a. |
| S 27 | 22 57 | 14 9 | 5 7 | 23 11 | 0 11 | 22 43 | 0 4 | 6 33 | 1 20 | 22 17 | 0 43 | 14 24 | 0 15 | 20 50 | 0 21 | 9 4 | 0 14 | 10 15 | 10 2 | 12 31 | 12 8 | 0 17 | | n.a. |
| M28 | 22 55 | 16 48 | 4 57 | 23 15 | 0 18 | 22 39 | 0 6 | 6 15 | 1 19 | 22 17 | 0 43 | 14 25 | 0 15 | 20 50 | 0 21 | 9 4 | 0 14 | 10 15 | 10 2 | 12 34 | 12 9 | 0 15 | | n.a. |
| T 29 | 22 52 | 18 27 | 4 30 | 23 17 | 0 25 | 22 35 | 0 8 | 5 57 | 1 18 | 22 17 | 0 43 | 14 26 | 0 15 | 20 50 | 0 21 | 9 3 | 0 14 | 10 15 | 10 2 | 12 37 | 12 10 | 0 13 | | n.a. |
| W30 | 22 48 | 19 0 | 3 48 | 23 19 | 0 32 | 22 30 | 0 11 | 5 39 | 1 17 | 22 18 | 0 43 | 14 27 | 0 15 | 20 49 | 0 21 | 9 3 | 0 14 | 10 15 | 10 2 | 12 39 | 12 11 | 0 11 | | n.a. |
| T 31 | 22s45 | 18s29 | 2n54 | 23s19 | 0s38 | 22s24 | 0s13 | 5s21 | 1s15 | 22s18 | 0n43 | 14n28 | 0s14 | 20n49 | 0s21 | 9s 2 | 0n14 | 10n16 | 10s 2 | 12n41 | 12n12 | 0s 9 | | n.a. |

Julian Day Number = 3593261.5, Delta T = 08h49m58s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°41'57, Lahiri = 67°48'57



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## JANUARY 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 46 4 | 10♑ 3'32 | 4♒30 | 11♑39 | 16♑34 | 19♓59 | 27♐19 | 19°R34 | 7°R11 | 5♓46 | 28°R37 | 25°R47 | 27♌16 | 7♈33 | n.a. | F 1 |
| S 2 | 6 50 0 | 11° 3'43 | 17° 8 | 13°14 | 17°49 | 20°43 | 27°32 | 19♌31 | 7♊ 9 | 5°48 | 28♋36 | 25♌45 | 27°13 | 7°40 | n.a. | S 2 |
| S 3 | 6 53 57 | 12° 3'55 | 29°29 | 14°49 | 19° 5 | 21°28 | 27°45 | 19°28 | 7° 7 | 5°49 | 28°35 | 25°D45 | 27°10 | 7°47 | n.a. | S 3 |
| M 4 | 6 57 53 | 13° 4'09 | 11♓36 | 16°23 | 20°20 | 22°12 | 27°58 | 19°24 | 7° 5 | 5°51 | 28°34 | 25°46 | 27° 7 | 7°53 | n.a. | M 4 |
| T 5 | 7 1 50 | 14° 4'24 | 23°32 | 17°57 | 21°35 | 22°57 | 28°11 | 19°21 | 7° 4 | 5°52 | 28°33 | 25°47 | 27° 3 | 8° 0 | n.a. | T 5 |
| W 6 | 7 5 47 | 15° 4'40 | 5♈23 | 19°31 | 22°50 | 23°41 | 28°23 | 19°17 | 7° 2 | 5°54 | 28°32 | 25°49 | 27° 0 | 8° 7 | n.a. | W 6 |
| T 7 | 7 9 43 | 16° 4'57 | 17°13 | 21° 5 | 24° 5 | 24°26 | 28°36 | 19°14 | 7° 0 | 5°55 | 28°31 | 25°R49 | 26°57 | 8°13 | n.a. | T 7 |
| F 8 | 7 13 40 | 17° 5'16 | 29° 7 | 22°38 | 25°20 | 25°11 | 28°49 | 19°10 | 6°58 | 5°57 | 28°30 | 25°48 | 26°54 | 8°20 | n.a. | F 8 |
| S 9 | 7 17 36 | 18° 5'36 | 11♉12 | 24°12 | 26°35 | 25°56 | 29° 2 | 19° 6 | 6°57 | 5°59 | 28°28 | 25°46 | 26°51 | 8°27 | n.a. | S 9 |
| S 10 | 7 21 33 | 19° 5'57 | 23°30 | 25°45 | 27°50 | 26°40 | 29°14 | 19° 2 | 6°55 | 6° 0 | 28°27 | 25°41 | 26°48 | 8°33 | n.a. | S 10 |
| M11 | 7 25 29 | 20° 6'19 | 6♊ 5 | 27°18 | 29° 6 | 27°25 | 29°27 | 18°59 | 6°53 | 6° 2 | 28°26 | 25°36 | 26°44 | 8°40 | n.a. | M11 |
| T 12 | 7 29 26 | 21° 6'43 | 19° 1 | 28°51 | 0♒21 | 28°10 | 29°39 | 18°55 | 6°52 | 6° 4 | 28°25 | 25°30 | 26°41 | 8°47 | n.a. | T 12 |
| W13 | 7 33 22 | 22° 7'08 | 2♋16 | 0♒23 | 1°36 | 28°55 | 29°52 | 18°50 | 6°50 | 6° 6 | 28°24 | 25°24 | 26°38 | 8°53 | n.a. | W13 |
| T 14 | 7 37 19 | 23° 7'34 | 15°52 | 1°56 | 2°51 | 29°40 | 0♑ 5 | 18°46 | 6°49 | 6° 7 | 28°23 | 25°19 | 26°35 | 9° 0 | n.a. | T 14 |
| F 15 | 7 41 16 | 24° 8'01 | 29°45 | 3°28 | 4° 6 | 0♈25 | 0°17 | 18°42 | 6°47 | 6° 9 | 28°22 | 25°16 | 26°32 | 9° 7 | n.a. | F 15 |
| S 16 | 7 45 12 | 25° 8'30 | 13♌51 | 5° 1 | 5°21 | 1°10 | 0°30 | 18°38 | 6°46 | 6°11 | 28°20 | 25°14 | 26°29 | 9°13 | n.a. | S 16 |
| S 17 | 7 49 9 | 26° 9'00 | 28° 7 | 6°33 | 6°36 | 1°55 | 0°42 | 18°34 | 6°45 | 6°13 | 28°19 | 25°D13 | 26°25 | 9°20 | n.a. | S 17 |
| M18 | 7 53 5 | 27° 9'32 | 12♍27 | 8° 5 | 7°52 | 2°41 | 0°54 | 18°29 | 6°43 | 6°15 | 28°18 | 25°14 | 26°22 | 9°27 | n.a. | M18 |
| T 19 | 7 57 2 | 28°10'04 | 26°48 | 9°37 | 9° 7 | 3°26 | 1° 7 | 18°25 | 6°42 | 6°16 | 28°17 | 25°15 | 26°19 | 9°33 | n.a. | T 19 |
| W20 | 8 0 58 | 29°10'39 | 11♎ 6 | 11° 8 | 10°22 | 4°11 | 1°19 | 18°20 | 6°41 | 6°18 | 28°16 | 25°17 | 26°16 | 9°40 | n.a. | W20 |
| T 21 | 8 4 55 | 0♒11'15 | 25°18 | 12°40 | 11°37 | 4°56 | 1°31 | 18°16 | 6°40 | 6°20 | 28°15 | 25°R18 | 26°13 | 9°47 | n.a. | T 21 |
| F 22 | 8 8 52 | 1°11'52 | 9♏23 | 14°11 | 12°52 | 5°42 | 1°43 | 18°11 | 6°39 | 6°22 | 28°14 | 25°18 | 26° 9 | 9°53 | n.a. | F 22 |
| S 23 | 8 12 48 | 2°12'31 | 23°19 | 15°42 | 14° 7 | 6°27 | 1°55 | 18° 7 | 6°38 | 6°24 | 28°12 | 25°16 | 26° 6 | 10° 0 | n.a. | S 23 |
| S 24 | 8 16 45 | 3°13'11 | 7♐ 6 | 17°13 | 15°23 | 7°13 | 2° 8 | 18° 2 | 6°37 | 6°26 | 28°11 | 25°14 | 26° 3 | 10° 7 | n.a. | S 24 |
| M25 | 8 20 41 | 4°13'53 | 20°40 | 18°44 | 16°38 | 7°58 | 2°20 | 17°57 | 6°36 | 6°28 | 28°10 | 25°11 | 26° 0 | 10°13 | n.a. | M25 |
| T 26 | 8 24 38 | 5°14'36 | 4♑ 3 | 20°14 | 17°53 | 8°43 | 2°32 | 17°53 | 6°35 | 6°30 | 28° 9 | 25° 8 | 25°57 | 10°20 | n.a. | T 26 |
| W27 | 8 28 34 | 6°15'20 | 17°12 | 21°44 | 19° 8 | 9°29 | 2°43 | 17°48 | 6°34 | 6°32 | 28° 8 | 25° 5 | 25°54 | 10°27 | n.a. | W27 |
| T 28 | 8 32 31 | 7°16'05 | 0♒ 7 | 23°13 | 20°24 | 10°15 | 2°55 | 17°43 | 6°33 | 6°34 | 28° 7 | 25° 3 | 25°50 | 10°34 | n.a. | T 28 |
| F 29 | 8 36 27 | 8°16'51 | 12°48 | 24°42 | 21°39 | 11° 0 | 3° 7 | 17°38 | 6°32 | 6°36 | 28° 6 | 25° 1 | 25°47 | 10°40 | n.a. | F 29 |
| S 30 | 8 40 24 | 9°17'38 | 25°15 | 26° 9 | 22°54 | 11°46 | 3°19 | 17°34 | 6°31 | 6°38 | 28° 5 | 25°D 1 | 25°44 | 10°47 | n.a. | S 30 |
| S 31 | 8 44 21 | 10♒18'26 | 7♓29 | 27♒36 | 24♒ 9 | 12♈31 | 3♑31 | 17♌29 | 6♊31 | 6♓40 | 28♋ 3 | 25♌ 1 | 25♌41 | 10♈54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s40 | 17s 0 | 1n52 | 23s18 | 0s45 | 22s18 | 0s16 | 5s 3 | 1s14 | 22s18 | 0n43 | 14n29 | 0s14 | 20n49 | 0s21 | 9s 2 | 0n14 | 10n16 | 10s 2 | 12n43 | 12n13 | 0s 7 | | n.a. |
| S 2 | 22 36 | 14 42 | 0 46 | 23 15 | 0 51 | 22 11 | 0 18 | 4 44 | 1 13 | 22 19 | 0 43 | 14 30 | 0 14 | 20 48 | 0 21 | 9 1 | 0 14 | 10 16 | 10 2 | 12 44 | 12 14 | 0 5 | | n.a. |
| S 3 | 22 31 | 11 47 | 0s20 | 23 12 | 0 58 | 22 3 | 0 20 | 4 26 | 1 12 | 22 19 | 0 43 | 14 31 | 0 14 | 20 48 | 0 21 | 9 1 | 0 14 | 10 16 | 10 2 | 12 44 | 12 15 | 0 3 | | n.a. |
| M 4 | 22 25 | 8 25 | 1 25 | 23 7 | 1 4 | 21 55 | 0 23 | 4 7 | 1 10 | 22 19 | 0 43 | 14 32 | 0 14 | 20 48 | 0 21 | 9 0 | 0 14 | 10 16 | 10 2 | 12 43 | 12 16 | 0 1 | | n.a. |
| T 5 | 22 19 | 4 45 | 2 25 | 23 1 | 1 10 | 21 46 | 0 25 | 3 49 | 1 9 | 22 19 | 0 43 | 14 33 | 0 14 | 20 48 | 0 21 | 9 0 | 0 14 | 10 16 | 10 2 | 12 43 | 12 17 | 0n 1 | | n.a. |
| W 6 | 22 13 | 0 57 | 3 19 | 22 54 | 1 15 | 21 36 | 0 28 | 3 30 | 1 8 | 22 20 | 0 43 | 14 34 | 0 14 | 20 47 | 0 21 | 8 59 | 0 14 | 10 17 | 10 2 | 12 42 | 12 19 | 0 3 | | n.a. |
| T 7 | 22 6 | 2n53 | 4 4 | 22 45 | 1 21 | 21 26 | 0 30 | 3 12 | 1 7 | 22 20 | 0 43 | 14 35 | 0 14 | 20 47 | 0 21 | 8 59 | 0 14 | 10 17 | 10 2 | 12 42 | 12 20 | 0 5 | | n.a. |
| F 8 | 21 59 | 6 38 | 4 38 | 22 36 | 1 26 | 21 15 | 0 32 | 2 53 | 1 5 | 22 20 | 0 43 | 14 37 | 0 14 | 20 47 | 0 20 | 8 58 | 0 14 | 10 17 | 10 2 | 12 43 | 12 21 | 0 7 | | n.a. |
| S 9 | 21 51 | 10 9 | 5 1 | 22 25 | 1 31 | 21 3 | 0 35 | 2 35 | 1 4 | 22 20 | 0 43 | 14 38 | 0 14 | 20 47 | 0 20 | 8 57 | 0 14 | 10 17 | 10 2 | 12 43 | 12 22 | 0 8 | | n.a. |
| S 10 | 21 43 | 13 19 | 5 11 | 22 14 | 1 36 | 20 51 | 0 37 | 2 16 | 1 3 | 22 20 | 0 43 | 14 39 | 0 14 | 20 46 | 0 20 | 8 57 | 0 14 | 10 17 | 10 2 | 12 45 | 12 23 | 0 10 | | n.a. |
| M11 | 21 34 | 15 56 | 5 6 | 22 1 | 1 41 | 20 39 | 0 39 | 1 57 | 1 2 | 22 20 | 0 43 | 14 40 | 0 14 | 20 46 | 0 20 | 8 56 | 0 14 | 10 18 | 10 2 | 12 47 | 12 24 | 0 12 | | n.a. |
| T 12 | 21 25 | 17 51 | 4 46 | 21 47 | 1 46 | 20 25 | 0 41 | 1 39 | 1 0 | 22 20 | 0 43 | 14 42 | 0 13 | 20 46 | 0 20 | 8 56 | 0 14 | 10 18 | 10 2 | 12 49 | 12 25 | 0 14 | | n.a. |
| W13 | 21 16 | 18 52 | 4 10 | 21 32 | 1 50 | 20 11 | 0 43 | 1 20 | 0 59 | 22 20 | 0 43 | 14 43 | 0 13 | 20 46 | 0 20 | 8 55 | 0 14 | 10 18 | 10 2 | 12 51 | 12 26 | 0 16 | | n.a. |
| T 14 | 21 6 | 18 50 | 3 19 | 21 16 | 1 54 | 19 57 | 0 46 | 1 1 | 0 58 | 22 20 | 0 43 | 14 44 | 0 13 | 20 45 | 0 20 | 8 54 | 0 14 | 10 18 | 10 2 | 12 52 | 12 27 | 0 18 | | n.a. |
| F 15 | 20 56 | 17 40 | 2 15 | 20 58 | 1 58 | 19 41 | 0 48 | 0 42 | 0 57 | 22 20 | 0 43 | 14 46 | 0 13 | 20 45 | 0 20 | 8 54 | 0 14 | 10 19 | 10 2 | 12 53 | 12 28 | 0 20 | | n.a. |
| S 16 | 20 45 | 15 24 | 1 2 | 20 40 | 2 2 | 19 26 | 0 50 | 0 24 | 0 55 | 22 20 | 0 43 | 14 47 | 0 13 | 20 45 | 0 20 | 8 53 | 0 14 | 10 19 | 10 2 | 12 54 | 12 29 | 0 22 | | n.a. |
| S 17 | 20 34 | 12 11 | 0n16 | 20 21 | 2 5 | 19 9 | 0 52 | 0 5 | 0 54 | 22 20 | 0 43 | 14 49 | 0 13 | 20 45 | 0 20 | 8 52 | 0 14 | 10 19 | 10 2 | 12 54 | 12 30 | 0 24 | | n.a. |
| M18 | 20 23 | 8 13 | 1 33 | 20 0 | 2 8 | 18 53 | 0 54 | 0n14 | 0 53 | 22 20 | 0 43 | 14 50 | 0 13 | 20 45 | 0 20 | 8 52 | 0 14 | 10 19 | 10 2 | 12 54 | 12 31 | 0 26 | | n.a. |
| T 19 | 20 11 | 3 47 | 2 45 | 19 39 | 2 11 | 18 35 | 0 56 | 0 33 | 0 52 | 22 20 | 0 43 | 14 51 | 0 13 | 20 44 | 0 20 | 8 51 | 0 14 | 10 20 | 10 2 | 12 53 | 12 32 | 0 28 | | n.a. |
| W20 | 19 59 | 0s51 | 3 46 | 19 17 | 2 13 | 18 17 | 0 58 | 0 52 | 0 51 | 22 20 | 0 43 | 14 53 | 0 13 | 20 44 | 0 20 | 8 50 | 0 14 | 10 20 | 10 2 | 12 53 | 12 33 | 0 30 | | n.a. |
| T 21 | 19 47 | 5 23 | 4 33 | 18 53 | 2 15 | 17 59 | 1 0 | 1 10 | 0 49 | 22 20 | 0 43 | 14 54 | 0 13 | 20 44 | 0 20 | 8 50 | 0 13 | 10 20 | 10 2 | 12 53 | 12 35 | 0 32 | | n.a. |
| F 22 | 19 34 | 9 35 | 5 3 | 18 29 | 2 16 | 17 40 | 1 2 | 1 29 | 0 48 | 22 20 | 0 43 | 14 56 | 0 13 | 20 44 | 0 20 | 8 49 | 0 13 | 10 20 | 10 2 | 12 53 | 12 36 | 0 34 | | n.a. |
| S 23 | 19 21 | 13 13 | 5 15 | 18 4 | 2 18 | 17 20 | 1 4 | 1 48 | 0 47 | 22 19 | 0 43 | 14 57 | 0 12 | 20 44 | 0 20 | 8 48 | 0 13 | 10 21 | 10 1 | 12 53 | 12 37 | 0 36 | | n.a. |
| S 24 | 19 7 | 16 4 | 5 8 | 17 37 | 2 19 | 17 0 | 1 6 | 2 7 | 0 46 | 22 19 | 0 43 | 14 59 | 0 12 | 20 44 | 0 20 | 8 48 | 0 13 | 10 21 | 10 1 | 12 54 | 12 38 | 0 38 | | n.a. |
| M25 | 18 53 | 18 0 | 4 44 | 17 10 | 2 19 | 16 40 | 1 7 | 2 26 | 0 45 | 22 19 | 0 43 | 15 0 | 0 12 | 20 43 | 0 20 | 8 47 | 0 13 | 10 21 | 10 1 | 12 55 | 12 39 | 0 40 | | n.a. |
| T 26 | 18 39 | 18 54 | 4 5 | 16 42 | 2 19 | 16 19 | 1 9 | 2 44 | 0 43 | 22 19 | 0 43 | 15 2 | 0 12 | 20 43 | 0 20 | 8 46 | 0 13 | 10 21 | 10 1 | 12 56 | 12 40 | 0 42 | | n.a. |
| W27 | 18 24 | 18 45 | 3 14 | 16 13 | 2 19 | 15 58 | 1 11 | 3 3 | 0 42 | 22 19 | 0 43 | 15 3 | 0 12 | 20 43 | 0 20 | 8 46 | 0 13 | 10 22 | 10 1 | 12 57 | 12 41 | 0 44 | | n.a. |
| T 28 | 18 9 | 17 37 | 2 13 | 15 44 | 2 18 | 15 36 | 1 12 | 3 22 | 0 41 | 22 18 | 0 43 | 15 5 | 0 12 | 20 43 | 0 20 | 8 45 | 0 13 | 10 22 | 10 1 | 12 58 | 12 42 | 0 46 | | n.a. |
| F 29 | 17 54 | 15 37 | 1 7 | 15 13 | 2 16 | 15 14 | 1 14 | 3 40 | 0 40 | 22 18 | 0 43 | 15 6 | 0 12 | 20 43 | 0 20 | 8 44 | 0 13 | 10 22 | 10 1 | 12 58 | 12 43 | 0 48 | | n.a. |
| S 30 | 17 38 | 12 55 | 0s 1 | 14 42 | 2 14 | 14 51 | 1 15 | 3 59 | 0 39 | 22 18 | 0 43 | 15 8 | 0 12 | 20 43 | 0 20 | 8 43 | 0 13 | 10 23 | 10 1 | 12 58 | 12 44 | 0 50 | | n.a. |
| S 31 | 17s22 | 9s41 | 1s 8 | 14s10 | 2s12 | 14s28 | 1s17 | 4n17 | 0s38 | 22s17 | 0n43 | 15n 9 | 0s12 | 20n43 | 0s20 | 8s43 | 0n13 | 10n23 | 10s 1 | 12n58 | 12n45 | 0n52 | | n.a. |

Julian Day Number = 3593292.5, Delta T = 08h49m59s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°42'02, Lahiri = 67°49'02



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 48 17 | 11♒19'15 | 19♓32 | 29♒ 2 | 25♒24 | 13♈17 | 3♉42 | 17°R24 | 6°R30 | 6♓42 | 28°R 2 | 25♌ 2 | 25♌38 | 11♈ 0 | n.a. | M 1 |
| T 2 | 8 52 14 | 12°20'04 | 1♈27 | 0♓27 | 26°40 | 14° 3 | 3°54 | 17♌19 | 6♊29 | 6°44 | 28♋ 1 | 25° 4 | 25°35 | 11° 7 | n.a. | T 2 |
| W 3 | 8 56 10 | 13°20'54 | 13°17 | 1°50 | 27°55 | 14°48 | 4° 5 | 17°14 | 6°29 | 6°47 | 28° 0 | 25° 5 | 25°31 | 11°14 | n.a. | W 3 |
| T 4 | 9 0 7 | 14°21'44 | 25° 7 | 3°12 | 29°10 | 15°34 | 4°17 | 17° 9 | 6°28 | 6°49 | 27°59 | 25° 6 | 25°28 | 11°20 | n.a. | T 4 |
| F 5 | 9 4 3 | 15°22'35 | 7♉ 0 | 4°31 | 0♓25 | 16°20 | 4°28 | 17° 4 | 6°28 | 6°51 | 27°58 | 25° 6 | 25°25 | 11°27 | n.a. | F 5 |
| S 6 | 9 8 0 | 16°23'26 | 19° 2 | 5°48 | 1°40 | 17° 6 | 4°39 | 16°59 | 6°27 | 6°53 | 27°57 | 25°R 7 | 25°22 | 11°34 | n.a. | S 6 |
| S 7 | 9 11 57 | 17°24'18 | 1♊18 | 7° 3 | 2°56 | 17°51 | 4°50 | 16°55 | 6°27 | 6°55 | 27°56 | 25° 6 | 25°19 | 11°40 | n.a. | S 7 |
| M 8 | 9 15 53 | 18°25'10 | 13°51 | 8°14 | 4°11 | 18°37 | 5° 2 | 16°50 | 6°27 | 6°57 | 27°55 | 25° 6 | 25°15 | 11°47 | n.a. | M 8 |
| T 9 | 9 19 50 | 19°26'03 | 26°45 | 9°21 | 5°26 | 19°23 | 5°13 | 16°45 | 6°27 | 7° 0 | 27°54 | 25° 5 | 25°12 | 11°54 | n.a. | T 9 |
| W10 | 9 23 46 | 20°26'56 | 10♋ 4 | 10°24 | 6°41 | 20° 9 | 5°24 | 16°40 | 6°26 | 7° 2 | 27°53 | 25° 4 | 25° 9 | 12° 0 | n.a. | W10 |
| T 11 | 9 27 43 | 21°27'49 | 23°48 | 11°22 | 7°56 | 20°55 | 5°35 | 16°35 | 6°26 | 7° 4 | 27°51 | 25° 4 | 25° 6 | 12° 7 | n.a. | T 11 |
| F 12 | 9 31 39 | 22°28'43 | 7♌55 | 12°14 | 9°12 | 21°41 | 5°45 | 16°30 | 6°26 | 7° 6 | 27°50 | 25° 4 | 25° 3 | 12°14 | n.a. | F 12 |
| S 13 | 9 35 36 | 23°29'37 | 22°22 | 12°59 | 10°27 | 22°26 | 5°56 | 16°25 | 6°D26 | 7° 8 | 27°49 | 25°D 4 | 25° 0 | 12°20 | n.a. | S 13 |
| S 14 | 9 39 32 | 24°30'31 | 7♍ 3 | 13°37 | 11°42 | 23°12 | 6° 7 | 16°20 | 6°26 | 7°11 | 27°48 | 25°R 4 | 24°56 | 12°27 | n.a. | S 14 |
| M15 | 9 43 29 | 25°31'26 | 21°52 | 14° 6 | 12°57 | 23°58 | 6°17 | 16°16 | 6°26 | 7°13 | 27°47 | 25° 4 | 24°53 | 12°34 | n.a. | M15 |
| T 16 | 9 47 26 | 26°32'22 | 6♎41 | 14°27 | 14°12 | 24°44 | 6°28 | 16°11 | 6°26 | 7°15 | 27°46 | 25° 3 | 24°50 | 12°41 | n.a. | T 16 |
| W17 | 9 51 22 | 27°33'18 | 21°23 | 14°R36 | 15°27 | 25°30 | 6°38 | 16° 6 | 6°26 | 7°17 | 27°45 | 25° 3 | 24°47 | 12°47 | n.a. | W17 |
| T 18 | 9 55 19 | 28°34'15 | 5♏53 | 14°35 | 16°42 | 26°16 | 6°49 | 16° 1 | 6°27 | 7°20 | 27°44 | 25° 3 | 24°44 | 12°54 | n.a. | T 18 |
| F 19 | 9 59 15 | 29°35'12 | 20° 6 | 14°23 | 17°58 | 27° 1 | 6°59 | 15°56 | 6°27 | 7°22 | 27°44 | 25° 3 | 24°41 | 13° 1 | n.a. | F 19 |
| S 20 | 10 3 12 | 0♓36'10 | 4♐ 1 | 13°59 | 19°13 | 27°47 | 7° 9 | 15°52 | 6°27 | 7°24 | 27°43 | 25°D 3 | 24°37 | 13° 7 | n.a. | S 20 |
| S 21 | 10 7 8 | 1°37'08 | 17°37 | 13°22 | 20°28 | 28°33 | 7°19 | 15°47 | 6°28 | 7°26 | 27°42 | 25° 3 | 24°34 | 13°14 | n.a. | S 21 |
| M22 | 10 11 5 | 2°38'07 | 0♑55 | 12°35 | 21°43 | 29°19 | 7°29 | 15°43 | 6°28 | 7°29 | 27°41 | 25° 3 | 24°31 | 13°21 | n.a. | M22 |
| T 23 | 10 15 1 | 3°39'06 | 13°56 | 11°37 | 22°58 | 0♉ 5 | 7°39 | 15°38 | 6°28 | 7°31 | 27°40 | 25° 4 | 24°28 | 13°27 | n.a. | T 23 |
| W24 | 10 18 58 | 4°40'06 | 26°42 | 10°30 | 24°13 | 0°51 | 7°48 | 15°34 | 6°29 | 7°33 | 27°39 | 25° 5 | 24°25 | 13°34 | n.a. | W24 |
| T 25 | 10 22 55 | 5°41'06 | 9♒16 | 9°16 | 25°28 | 1°37 | 7°58 | 15°29 | 6°30 | 7°35 | 27°38 | 25° 6 | 24°21 | 13°41 | n.a. | T 25 |
| F 26 | 10 26 51 | 6°42'06 | 21°38 | 7°58 | 26°43 | 2°23 | 8° 8 | 15°25 | 6°30 | 7°38 | 27°37 | 25°R 6 | 24°18 | 13°47 | n.a. | F 26 |
| S 27 | 10 30 48 | 7°43'06 | 3♓50 | 6°38 | 27°58 | 3° 8 | 8°17 | 15°20 | 6°31 | 7°40 | 27°36 | 25° 6 | 24°15 | 13°54 | n.a. | S 27 |
| S 28 | 10 34 44 | 8♓44'06 | 15♓54 | 5♓18 | 29♓13 | 3♉54 | 8♉26 | 15♌16 | 6♊32 | 7♓42 | 27♋35 | 25♌ 5 | 24♌12 | 14♈ 1 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 6 | 6s 6 | 2s12 | 13s38 | 2s 9 | 14s 4 | 1s18 | 4n36 | 0s36 | 22s17 | 0n43 | 15n11 | 0s12 | 20n43 | 0s20 | 8s42 | 0n13 | 10n23 | 10s 1 | 12n58 | 12n46 | 0n54 | | n.a. |
| T 2 | 16 49 | 2 20 | 3 8 | 13 5 | 2 5 | 13 41 | 1 20 | 4 55 | 0 35 | 22 17 | 0 43 | 15 12 | 0 12 | 20 43 | 0 20 | 8 41 | 0 13 | 10 23 | 10 1 | 12 57 | 12 47 | 0 56 | | n.a. |
| W 3 | 16 32 | 1n31 | 3 57 | 12 31 | 2 0 | 13 16 | 1 21 | 5 13 | 0 34 | 22 16 | 0 43 | 15 14 | 0 11 | 20 43 | 0 20 | 8 40 | 0 13 | 10 24 | 10 1 | 12 57 | 12 48 | 0 58 | | n.a. |
| T 4 | 16 15 | 5 17 | 4 35 | 11 58 | 1 55 | 12 52 | 1 22 | 5 31 | 0 33 | 22 16 | 0 43 | 15 16 | 0 11 | 20 43 | 0 20 | 8 40 | 0 13 | 10 24 | 10 1 | 12 57 | 12 49 | 1 0 | | n.a. |
| F 5 | 15 58 | 8 52 | 5 2 | 11 23 | 1 49 | 12 27 | 1 24 | 5 50 | 0 32 | 22 16 | 0 43 | 15 17 | 0 11 | 20 42 | 0 20 | 8 39 | 0 13 | 10 24 | 10 0 | 12 56 | 12 50 | 1 2 | | n.a. |
| S 6 | 15 40 | 12 7 | 5 16 | 10 49 | 1 42 | 12 2 | 1 25 | 6 8 | 0 31 | 22 15 | 0 43 | 15 19 | 0 11 | 20 42 | 0 20 | 8 38 | 0 13 | 10 25 | 10 0 | 12 56 | 12 51 | 1 4 | | n.a. |
| S 7 | 15 22 | 14 56 | 5 16 | 10 15 | 1 35 | 11 36 | 1 26 | 6 26 | 0 30 | 22 15 | 0 43 | 15 20 | 0 11 | 20 42 | 0 20 | 8 37 | 0 13 | 10 25 | 10 0 | 12 56 | 12 52 | 1 6 | | n.a. |
| M 8 | 15 4 | 17 7 | 5 1 | 9 41 | 1 26 | 11 10 | 1 27 | 6 44 | 0 28 | 22 14 | 0 43 | 15 22 | 0 11 | 20 42 | 0 20 | 8 37 | 0 13 | 10 25 | 10 0 | 12 57 | 12 53 | 1 8 | | n.a. |
| T 9 | 14 45 | 18 30 | 4 30 | 9 7 | 1 17 | 10 44 | 1 28 | 7 3 | 0 27 | 22 14 | 0 43 | 15 23 | 0 11 | 20 42 | 0 20 | 8 36 | 0 13 | 10 26 | 10 0 | 12 57 | 12 55 | 1 10 | | n.a. |
| W10 | 14 26 | 18 56 | 3 45 | 8 34 | 1 6 | 10 17 | 1 29 | 7 21 | 0 26 | 22 14 | 0 43 | 15 25 | 0 11 | 20 42 | 0 20 | 8 35 | 0 13 | 10 26 | 10 0 | 12 57 | 12 56 | 1 12 | | n.a. |
| T 11 | 14 7 | 18 17 | 2 45 | 8 2 | 0 55 | 9 51 | 1 29 | 7 39 | 0 25 | 22 13 | 0 43 | 15 26 | 0 11 | 20 42 | 0 20 | 8 34 | 0 13 | 10 26 | 10 0 | 12 57 | 12 57 | 1 14 | | n.a. |
| F 12 | 13 48 | 16 29 | 1 34 | 7 31 | 0 43 | 9 23 | 1 30 | 7 56 | 0 24 | 22 13 | 0 43 | 15 28 | 0 11 | 20 42 | 0 20 | 8 33 | 0 13 | 10 26 | 10 0 | 12 57 | 12 58 | 1 16 | | n.a. |
| S 13 | 13 28 | 13 36 | 0 15 | 7 2 | 0 29 | 8 56 | 1 31 | 8 14 | 0 23 | 22 12 | 0 43 | 15 29 | 0 10 | 20 42 | 0 20 | 8 33 | 0 13 | 10 27 | 9 59 | 12 57 | 12 59 | 1 18 | | n.a. |
| S 14 | 13 8 | 9 48 | 1n 6 | 6 34 | 0 15 | 8 29 | 1 32 | 8 32 | 0 22 | 22 12 | 0 43 | 15 31 | 0 10 | 20 42 | 0 20 | 8 32 | 0 13 | 10 27 | 9 59 | 12 57 | 13 0 | 1 20 | | n.a. |
| M15 | 12 48 | 5 23 | 2 24 | 6 9 | 0n 0 | 8 1 | 1 32 | 8 50 | 0 21 | 22 11 | 0 43 | 15 33 | 0 10 | 20 42 | 0 20 | 8 31 | 0 13 | 10 27 | 9 59 | 12 57 | 13 1 | 1 22 | | n.a. |
| T 16 | 12 28 | 0 38 | 3 31 | 5 46 | 0 17 | 7 33 | 1 33 | 9 7 | 0 20 | 22 11 | 0 43 | 15 34 | 0 10 | 20 42 | 0 20 | 8 30 | 0 13 | 10 28 | 9 59 | 12 57 | 13 2 | 1 24 | | n.a. |
| W17 | 12 7 | 4s 6 | 4 25 | 5 26 | 0 34 | 7 5 | 1 33 | 9 25 | 0 19 | 22 10 | 0 43 | 15 36 | 0 10 | 20 43 | 0 20 | 8 29 | 0 13 | 10 28 | 9 59 | 12 58 | 13 3 | 1 26 | | n.a. |
| T 18 | 11 47 | 8 32 | 5 0 | 5 10 | 0 52 | 6 36 | 1 33 | 9 42 | 0 18 | 22 10 | 0 43 | 15 37 | 0 10 | 20 43 | 0 19 | 8 29 | 0 13 | 10 28 | 9 59 | 12 58 | 13 4 | 1 28 | | n.a. |
| F 19 | 11 26 | 12 23 | 5 16 | 4 58 | 1 10 | 6 8 | 1 34 | 9 59 | 0 16 | 22 9 | 0 43 | 15 38 | 0 10 | 20 43 | 0 19 | 8 28 | 0 13 | 10 29 | 9 59 | 12 58 | 13 5 | 1 30 | | n.a. |
| S 20 | 11 5 | 15 28 | 5 14 | 4 50 | 1 28 | 5 39 | 1 34 | 10 17 | 0 15 | 22 8 | 0 43 | 15 40 | 0 10 | 20 43 | 0 19 | 8 27 | 0 13 | 10 29 | 9 58 | 12 58 | 13 6 | 1 32 | | n.a. |
| S 21 | 10 43 | 17 37 | 4 53 | 4 47 | 1 47 | 5 10 | 1 34 | 10 34 | 0 14 | 22 8 | 0 43 | 15 41 | 0 10 | 20 43 | 0 19 | 8 26 | 0 13 | 10 29 | 9 58 | 12 58 | 13 7 | 1 34 | | n.a. |
| M22 | 10 22 | 18 45 | 4 18 | 4 48 | 2 5 | 4 41 | 1 34 | 10 51 | 0 13 | 22 7 | 0 43 | 15 43 | 0 9 | 20 43 | 0 19 | 8 25 | 0 13 | 10 30 | 9 58 | 12 57 | 13 8 | 1 36 | | n.a. |
| T 23 | 10 0 | 18 52 | 3 29 | 4 54 | 2 22 | 4 12 | 1 34 | 11 7 | 0 12 | 22 7 | 0 43 | 15 44 | 0 9 | 20 43 | 0 19 | 8 24 | 0 13 | 10 30 | 9 58 | 12 57 | 13 9 | 1 38 | | n.a. |
| W24 | 9 39 | 18 0 | 2 31 | 5 5 | 2 37 | 3 42 | 1 34 | 11 24 | 0 11 | 22 6 | 0 43 | 15 46 | 0 9 | 20 43 | 0 19 | 8 24 | 0 13 | 10 30 | 9 58 | 12 57 | 13 10 | 1 40 | | n.a. |
| T 25 | 9 17 | 16 15 | 1 27 | 5 19 | 2 51 | 3 13 | 1 34 | 11 41 | 0 10 | 22 6 | 0 43 | 15 47 | 0 9 | 20 43 | 0 19 | 8 23 | 0 13 | 10 31 | 9 58 | 12 57 | 13 11 | 1 42 | | n.a. |
| F 26 | 8 54 | 13 46 | 0 19 | 5 37 | 3 2 | 2 43 | 1 34 | 11 57 | 0 9 | 22 5 | 0 43 | 15 48 | 0 9 | 20 43 | 0 19 | 8 22 | 0 13 | 10 31 | 9 57 | 12 56 | 13 12 | 1 44 | | n.a. |
| S 27 | 8 32 | 10 42 | 0s48 | 5 58 | 3 11 | 2 14 | 1 34 | 12 14 | 0 8 | 22 4 | 0 43 | 15 50 | 0 9 | 20 44 | 0 19 | 8 21 | 0 13 | 10 31 | 9 57 | 12 56 | 13 13 | 1 46 | | n.a. |
| S 28 | 8s10 | 7s13 | 1s53 | 6s20 | 3n18 | 1s44 | 1s33 | 12n30 | 0s 7 | 22s 4 | 0n43 | 15n51 | 0s 9 | 20n44 | 0s19 | 8s20 | 0n13 | 10n32 | 9s57 | 12n57 | 13n14 | 1n48 | | n.a. |

Julian Day Number = 3593323.5, Delta T = 08h50m01s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°42'06, Lahiri = 67°49'06



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## MARCH 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 38 41 | 9♓45'06 | 27♓51 | 4°R 1 | 0♈28 | 4♉40 | 8♊35 | 15°R12 | 6♊32 | 7♓44 | 27°R35 | 25°R 4 | 24♌ 9 | 14♈ 7 | n.a. | M 1 |
| T 2 | 10 42 37 | 10°46'06 | 9♈43 | 2♓49 | 1°43 | 5°26 | 8°45 | 15♌ 7 | 6°33 | 7°47 | 27♋34 | 25♌ 1 | 24° 6 | 14°14 | n.a. | T 2 |
| W 3 | 10 46 34 | 11°47'05 | 21°33 | 1°44 | 2°58 | 6°12 | 8°53 | 15° 3 | 6°34 | 7°49 | 27°33 | 24°59 | 24° 2 | 14°21 | n.a. | W 3 |
| T 4 | 10 50 30 | 12°48'04 | 3♉23 | 0°47 | 4°13 | 6°58 | 9° 2 | 14°59 | 6°35 | 7°51 | 27°32 | 24°56 | 23°59 | 14°28 | n.a. | T 4 |
| F 5 | 10 54 27 | 13°49'03 | 15°17 | 29♒59 | 5°28 | 7°43 | 9°11 | 14°55 | 6°36 | 7°54 | 27°32 | 24°53 | 23°56 | 14°34 | n.a. | F 5 |
| S 6 | 10 58 24 | 14°50'02 | 27°17 | 29°21 | 6°43 | 8°29 | 9°20 | 14°51 | 6°37 | 7°56 | 27°31 | 24°51 | 23°53 | 14°41 | n.a. | S 6 |
| S 7 | 11 2 20 | 15°50'59 | 9♊29 | 28°53 | 7°58 | 9°15 | 9°28 | 14°48 | 6°38 | 7°58 | 27°30 | 24°50 | 23°50 | 14°48 | n.a. | S 7 |
| M 8 | 11 6 17 | 16°51'57 | 21°56 | 28°34 | 9°13 | 10° 1 | 9°37 | 14°44 | 6°39 | 8° 0 | 27°29 | 24°D50 | 23°46 | 14°54 | n.a. | M 8 |
| T 9 | 11 10 13 | 17°52'54 | 4♋44 | 28°24 | 10°28 | 10°46 | 9°45 | 14°40 | 6°41 | 8° 3 | 27°29 | 24°51 | 23°43 | 15° 1 | n.a. | T 9 |
| W10 | 11 14 10 | 18°53'50 | 17°55 | 28°D23 | 11°43 | 11°32 | 9°53 | 14°36 | 6°42 | 8° 5 | 27°28 | 24°52 | 23°40 | 15° 8 | n.a. | W10 |
| T 11 | 11 18 6 | 19°54'45 | 1♌34 | 28°30 | 12°57 | 12°18 | 10° 1 | 14°33 | 6°43 | 8° 7 | 27°27 | 24°54 | 23°37 | 15°14 | n.a. | T 11 |
| F 12 | 11 22 3 | 20°55'40 | 15°40 | 28°44 | 14°12 | 13° 4 | 10° 9 | 14°29 | 6°44 | 8° 9 | 27°27 | 24°55 | 23°34 | 15°21 | n.a. | F 12 |
| S 13 | 11 25 59 | 21°56'34 | 0♍12 | 29° 5 | 15°27 | 13°49 | 10°17 | 14°26 | 6°46 | 8°12 | 27°26 | 24°R55 | 23°31 | 15°28 | n.a. | S 13 |
| S 14 | 11 29 56 | 22°57'27 | 15° 6 | 29°32 | 16°42 | 14°35 | 10°24 | 14°23 | 6°47 | 8°14 | 27°26 | 24°54 | 23°27 | 15°34 | n.a. | S 14 |
| M15 | 11 33 53 | 23°58'20 | 0♎14 | 0♓ 5 | 17°56 | 15°21 | 10°32 | 14°19 | 6°49 | 8°16 | 27°25 | 24°51 | 23°24 | 15°41 | n.a. | M15 |
| T 16 | 11 37 49 | 24°59'12 | 15°27 | 0°44 | 19°11 | 16° 6 | 10°39 | 14°16 | 6°50 | 8°18 | 27°24 | 24°48 | 23°21 | 15°48 | n.a. | T 16 |
| W17 | 11 41 46 | 26° 0'04 | 0♏34 | 1°27 | 20°26 | 16°52 | 10°46 | 14°13 | 6°52 | 8°20 | 27°24 | 24°43 | 23°18 | 15°55 | n.a. | W17 |
| T 18 | 11 45 42 | 27° 0'55 | 15°26 | 2°14 | 21°40 | 17°37 | 10°53 | 14°10 | 6°53 | 8°23 | 27°23 | 24°38 | 23°15 | 16° 1 | n.a. | T 18 |
| F 19 | 11 49 39 | 28° 1'46 | 29°57 | 3° 5 | 22°55 | 18°23 | 11° 0 | 14° 8 | 6°55 | 8°25 | 27°23 | 24°34 | 23°12 | 16° 8 | n.a. | F 19 |
| S 20 | 11 53 35 | 29° 2'37 | 14♐ 3 | 4° 0 | 24° 9 | 19° 8 | 11° 7 | 14° 5 | 6°57 | 8°27 | 27°22 | 24°32 | 23° 8 | 16°15 | n.a. | S 20 |
| S 21 | 11 57 32 | 0♈ 3'27 | 27°42 | 4°58 | 25°24 | 19°54 | 11°14 | 14° 2 | 6°59 | 8°29 | 27°22 | 24°D31 | 23° 5 | 16°21 | n.a. | S 21 |
| M22 | 12 1 28 | 1° 4'17 | 10♑55 | 5°58 | 26°39 | 20°39 | 11°20 | 14° 0 | 7° 0 | 8°31 | 27°22 | 24°31 | 23° 2 | 16°28 | n.a. | M22 |
| T 23 | 12 5 25 | 2° 5'06 | 23°47 | 7° 2 | 27°53 | 21°25 | 11°26 | 13°57 | 7° 2 | 8°33 | 27°21 | 24°33 | 22°59 | 16°35 | n.a. | T 23 |
| W24 | 12 9 21 | 3° 5'55 | 6♒20 | 8° 8 | 29° 7 | 22°10 | 11°33 | 13°55 | 7° 4 | 8°35 | 27°21 | 24°34 | 22°56 | 16°41 | n.a. | W24 |
| T 25 | 12 13 18 | 4° 6'43 | 18°39 | 9°16 | 0♉22 | 22°56 | 11°39 | 13°52 | 7° 6 | 8°38 | 27°20 | 24°R36 | 22°52 | 16°48 | n.a. | T 25 |
| F 26 | 12 17 15 | 5° 7'30 | 0♓47 | 10°26 | 1°36 | 23°41 | 11°45 | 13°50 | 7° 8 | 8°40 | 27°20 | 24°35 | 22°49 | 16°55 | n.a. | F 26 |
| S 27 | 12 21 11 | 6° 8'17 | 12°47 | 11°38 | 2°51 | 24°26 | 11°50 | 13°48 | 7°10 | 8°42 | 27°20 | 24°34 | 22°46 | 17° 1 | n.a. | S 27 |
| S 28 | 12 25 8 | 7° 9'02 | 24°42 | 12°51 | 4° 5 | 25°12 | 11°56 | 13°46 | 7°12 | 8°44 | 27°19 | 24°30 | 22°43 | 17° 8 | n.a. | S 28 |
| M29 | 12 29 4 | 8° 9'47 | 6♈34 | 14° 7 | 5°19 | 25°57 | 12° 1 | 13°44 | 7°14 | 8°46 | 27°19 | 24°23 | 22°40 | 17°15 | n.a. | M29 |
| T 30 | 12 33 1 | 9°10'31 | 18°24 | 15°24 | 6°33 | 26°42 | 12° 7 | 13°43 | 7°16 | 8°48 | 27°19 | 24°15 | 22°37 | 17°22 | n.a. | T 30 |
| W31 | 12 36 57 | 10♈11'14 | 0♉15 | 16♓42 | 7♉48 | 27♉28 | 12♊12 | 13♌41 | 7♊19 | 8♓50 | 27♋19 | 24♌ 6 | 22♌33 | 17♈28 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s47 | 3s28 | 2s51 | 6s44 | 3n22 | 1s14 | 1s33 | 12n46 | 0s 6 | 22s 3 | 0n43 | 15n53 | 0s 9 | 20n44 | 0s19 | 8s20 | 0n13 | 10n32 | 9s57 | 12n57 | 13n15 | 1n50 | | n.a. |
| T 2 | 7 25 | 0n22 | 3 42 | 7 8 | 3 23 | 0 45 | 1 33 | 13 2 | 0 5 | 22 2 | 0 43 | 15 54 | 0 9 | 20 44 | 0 19 | 8 19 | 0 13 | 10 32 | 9 57 | 12 58 | 13 16 | 1 52 | | n.a. |
| W 3 | 7 2 | 4 11 | 4 24 | 7 32 | 3 22 | 0 15 | 1 32 | 13 18 | 0 4 | 22 2 | 0 44 | 15 55 | 0 9 | 20 44 | 0 19 | 8 18 | 0 13 | 10 33 | 9 56 | 12 59 | 13 17 | 1 54 | | n.a. |
| T 4 | 6 39 | 7 50 | 4 54 | 7 54 | 3 19 | 0n15 | 1 31 | 13 34 | 0 3 | 22 1 | 0 44 | 15 56 | 0 8 | 20 44 | 0 19 | 8 17 | 0 13 | 10 33 | 9 56 | 13 0 | 13 18 | 1 56 | | n.a. |
| F 5 | 6 16 | 11 11 | 5 11 | 8 16 | 3 14 | 0 45 | 1 31 | 13 49 | 0 2 | 22 1 | 0 44 | 15 58 | 0 8 | 20 45 | 0 19 | 8 16 | 0 13 | 10 33 | 9 56 | 13 1 | 13 20 | 1 58 | | n.a. |
| S 6 | 5 53 | 14 7 | 5 15 | 8 35 | 3 7 | 1 15 | 1 30 | 14 5 | 0 1 | 22 0 | 0 44 | 15 59 | 0 8 | 20 45 | 0 19 | 8 15 | 0 13 | 10 34 | 9 56 | 13 1 | 13 21 | 2 0 | | n.a. |
| S 7 | 5 30 | 16 29 | 5 5 | 8 52 | 2 59 | 1 45 | 1 29 | 14 20 | 0 0 | 21 59 | 0 44 | 16 0 | 0 8 | 20 45 | 0 19 | 8 15 | 0 13 | 10 34 | 9 56 | 13 2 | 13 22 | 2 2 | | n.a. |
| M 8 | 5 6 | 18 8 | 4 41 | 9 8 | 2 49 | 2 14 | 1 28 | 14 35 | 0n 1 | 21 59 | 0 44 | 16 1 | 0 8 | 20 45 | 0 19 | 8 14 | 0 13 | 10 34 | 9 56 | 13 2 | 13 23 | 2 4 | | n.a. |
| T 9 | 4 43 | 18 56 | 4 2 | 9 20 | 2 39 | 2 44 | 1 27 | 14 50 | 0 1 | 21 58 | 0 44 | 16 2 | 0 8 | 20 45 | 0 19 | 8 13 | 0 13 | 10 35 | 9 55 | 13 2 | 13 24 | 2 6 | | n.a. |
| W10 | 4 19 | 18 44 | 3 10 | 9 31 | 2 29 | 3 14 | 1 26 | 15 5 | 0 2 | 21 57 | 0 44 | 16 4 | 0 8 | 20 46 | 0 19 | 8 12 | 0 13 | 10 35 | 9 55 | 13 1 | 13 25 | 2 8 | | n.a. |
| T 11 | 3 56 | 17 27 | 2 5 | 9 39 | 2 17 | 3 44 | 1 25 | 15 20 | 0 3 | 21 57 | 0 44 | 16 5 | 0 8 | 20 46 | 0 19 | 8 11 | 0 13 | 10 35 | 9 55 | 13 1 | 13 26 | 2 10 | | n.a. |
| F 12 | 3 32 | 15 4 | 0 51 | 9 45 | 2 6 | 4 13 | 1 24 | 15 34 | 0 4 | 21 56 | 0 44 | 16 6 | 0 8 | 20 46 | 0 19 | 8 10 | 0 13 | 10 36 | 9 55 | 13 0 | 13 27 | 2 12 | | n.a. |
| S 13 | 3 9 | 11 40 | 0n29 | 9 49 | 1 54 | 4 43 | 1 23 | 15 49 | 0 5 | 21 56 | 0 44 | 16 7 | 0 7 | 20 46 | 0 19 | 8 10 | 0 13 | 10 36 | 9 54 | 13 0 | 13 28 | 2 14 | | n.a. |
| S 14 | 2 45 | 7 27 | 1 49 | 9 51 | 1 42 | 5 12 | 1 21 | 16 3 | 0 6 | 21 55 | 0 44 | 16 8 | 0 7 | 20 47 | 0 19 | 8 9 | 0 13 | 10 36 | 9 54 | 13 1 | 13 29 | 2 16 | | n.a. |
| M15 | 2 21 | 2 42 | 3 2 | 9 50 | 1 31 | 5 41 | 1 20 | 16 17 | 0 7 | 21 54 | 0 44 | 16 9 | 0 7 | 20 47 | 0 19 | 8 8 | 0 13 | 10 37 | 9 54 | 13 1 | 13 30 | 2 18 | | n.a. |
| T 16 | 1 58 | 2s15 | 4 2 | 9 48 | 1 19 | 6 11 | 1 18 | 16 31 | 0 8 | 21 54 | 0 44 | 16 10 | 0 7 | 20 47 | 0 19 | 8 7 | 0 13 | 10 37 | 9 54 | 13 3 | 13 31 | 2 20 | | n.a. |
| W17 | 1 34 | 7 1 | 4 45 | 9 44 | 1 8 | 6 40 | 1 17 | 16 44 | 0 9 | 21 53 | 0 44 | 16 11 | 0 7 | 20 47 | 0 19 | 8 6 | 0 13 | 10 37 | 9 54 | 13 4 | 13 32 | 2 22 | | n.a. |
| T 18 | 1 10 | 11 16 | 5 8 | 9 38 | 0 56 | 7 9 | 1 15 | 16 58 | 0 10 | 21 52 | 0 44 | 16 12 | 0 7 | 20 48 | 0 19 | 8 6 | 0 13 | 10 38 | 9 53 | 13 6 | 13 33 | 2 24 | | n.a. |
| F 19 | 0 46 | 14 44 | 5 11 | 9 30 | 0 45 | 7 37 | 1 14 | 17 11 | 0 11 | 21 52 | 0 44 | 16 13 | 0 7 | 20 48 | 0 19 | 8 5 | 0 13 | 10 38 | 9 53 | 13 7 | 13 34 | 2 26 | | n.a. |
| S 20 | 0 22 | 17 14 | 4 55 | 9 21 | 0 34 | 8 6 | 1 12 | 17 24 | 0 11 | 21 51 | 0 44 | 16 14 | 0 7 | 20 48 | 0 19 | 8 4 | 0 13 | 10 38 | 9 53 | 13 8 | 13 35 | 2 28 | | n.a. |
| S 21 | 0n 1 | 18 40 | 4 22 | 9 10 | 0 24 | 8 35 | 1 10 | 17 37 | 0 12 | 21 51 | 0 44 | 16 14 | 0 7 | 20 49 | 0 19 | 8 3 | 0 13 | 10 39 | 9 53 | 13 8 | 13 36 | 2 30 | | n.a. |
| M22 | 0 25 | 19 1 | 3 36 | 8 58 | 0 13 | 9 3 | 1 8 | 17 50 | 0 13 | 21 50 | 0 45 | 16 15 | 0 6 | 20 49 | 0 19 | 8 3 | 0 13 | 10 39 | 9 52 | 13 8 | 13 37 | 2 32 | | n.a. |
| T 23 | 0 49 | 18 22 | 2 40 | 8 44 | 0 3 | 9 31 | 1 6 | 18 3 | 0 14 | 21 49 | 0 45 | 16 16 | 0 6 | 20 49 | 0 19 | 8 2 | 0 13 | 10 39 | 9 52 | 13 8 | 13 38 | 2 34 | | n.a. |
| W24 | 1 13 | 16 48 | 1 38 | 8 29 | 0s 6 | 9 59 | 1 4 | 18 15 | 0 15 | 21 49 | 0 45 | 16 17 | 0 6 | 20 50 | 0 19 | 8 1 | 0 13 | 10 39 | 9 52 | 13 7 | 13 39 | 2 36 | | n.a. |
| T 25 | 1 37 | 14 29 | 0 32 | 8 13 | 0 16 | 10 26 | 1 2 | 18 27 | 0 16 | 21 48 | 0 45 | 16 18 | 0 6 | 20 50 | 0 19 | 8 0 | 0 13 | 10 40 | 9 52 | 13 7 | 13 40 | 2 38 | | n.a. |
| F 26 | 2 0 | 11 32 | 0s34 | 7 55 | 0 25 | 10 54 | 1 0 | 18 39 | 0 16 | 21 48 | 0 45 | 16 18 | 0 6 | 20 50 | 0 19 | 7 59 | 0 13 | 10 40 | 9 51 | 13 7 | 13 41 | 2 40 | | n.a. |
| S 27 | 2 24 | 8 9 | 1 37 | 7 36 | 0 34 | 11 21 | 0 58 | 18 51 | 0 17 | 21 47 | 0 45 | 16 19 | 0 6 | 20 51 | 0 19 | 7 59 | 0 13 | 10 40 | 9 51 | 13 7 | 13 42 | 2 42 | | n.a. |
| S 28 | 2 48 | 4 28 | 2 36 | 7 16 | 0 42 | 11 48 | 0 56 | 19 3 | 0 18 | 21 47 | 0 45 | 16 20 | 0 6 | 20 51 | 0 19 | 7 58 | 0 13 | 10 41 | 9 51 | 13 9 | 13 43 | 2 44 | | n.a. |
| M29 | 3 11 | 0 37 | 3 27 | 6 55 | 0 50 | 12 14 | 0 54 | 19 14 | 0 19 | 21 46 | 0 45 | 16 20 | 0 6 | 20 51 | 0 19 | 7 57 | 0 13 | 10 41 | 9 51 | 13 11 | 13 44 | 2 47 | | n.a. |
| T 30 | 3 35 | 3n14 | 4 10 | 6 33 | 0 58 | 12 40 | 0 51 | 19 25 | 0 20 | 21 45 | 0 45 | 16 21 | 0 6 | 20 52 | 0 19 | 7 56 | 0 13 | 10 41 | 9 51 | 13 13 | 13 45 | 2 49 | | n.a. |
| W31 | 3n58 | 6n58 | 4s41 | 6s10 | 1s 5 | 13n 6 | 0s49 | 19n36 | 0n20 | 21s45 | 0n45 | 16n21 | 0s 6 | 20n52 | 0s18 | 7s56 | 0n13 | 10n41 | 9s50 | 13n16 | 13n46 | 2n51 | | n.a. |

Julian Day Number = 3593351.5, Delta T = 08h50m03s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°42'10, Lahiri = 67°49'10



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## APRIL 5126

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 40 54 | 11♈11'55 | 12♉ 8 | 18♓ 2 | 9♉ 2 | 28♉13 | 12♊17 | 13°R39 | 7♊21 | 8♓52 | 27°R18 | 23°R57 | 22♌30 | 17♈35 | n.a. | T 1 |
| F 2 | 12 44 50 | 12°12'36 | 24° 5 | 19°23 | 10°16 | 28°58 | 12°21 | 13♌38 | 7°23 | 8°54 | 27♋18 | 23♌48 | 22°27 | 17°42 | n.a. | F 2 |
| S 3 | 12 48 47 | 13°13'15 | 6♊ 8 | 20°45 | 11°30 | 29°43 | 12°26 | 13°37 | 7°25 | 8°56 | 27°18 | 23°40 | 22°24 | 17°48 | n.a. | S 3 |
| S 4 | 12 52 43 | 14°13'52 | 18°20 | 22° 8 | 12°44 | 0♊28 | 12°30 | 13°35 | 7°28 | 8°58 | 27°18 | 23°34 | 22°21 | 17°55 | n.a. | S 4 |
| M 5 | 12 56 40 | 15°14'29 | 0♋45 | 23°33 | 13°58 | 1°13 | 12°35 | 13°34 | 7°30 | 9° 0 | 27°18 | 23°31 | 22°18 | 18° 2 | n.a. | M 5 |
| T 6 | 13 0 37 | 16°15'04 | 13°27 | 24°59 | 15°12 | 1°58 | 12°39 | 13°33 | 7°32 | 9° 2 | 27°17 | 23°D30 | 22°14 | 18° 8 | n.a. | T 6 |
| W 7 | 13 4 33 | 17°15'37 | 26°29 | 26°25 | 16°26 | 2°43 | 12°43 | 13°32 | 7°35 | 9° 3 | 27°17 | 23°30 | 22°11 | 18°15 | n.a. | W 7 |
| T 8 | 13 8 30 | 18°16'09 | 9♌57 | 27°53 | 17°40 | 3°28 | 12°47 | 13°32 | 7°37 | 9° 5 | 27°17 | 23°31 | 22° 8 | 18°22 | n.a. | T 8 |
| F 9 | 13 12 26 | 19°16'39 | 23°51 | 29°22 | 18°53 | 4°13 | 12°50 | 13°31 | 7°40 | 9° 7 | 27°17 | 23°R32 | 22° 5 | 18°29 | n.a. | F 9 |
| S 10 | 13 16 23 | 20°17'08 | 8♍13 | 0♈52 | 20° 7 | 4°58 | 12°54 | 13°30 | 7°42 | 9° 9 | 27°17 | 23°31 | 22° 2 | 18°35 | n.a. | S 10 |
| S 11 | 13 20 19 | 21°17'35 | 23° 1 | 2°23 | 21°21 | 5°43 | 12°57 | 13°30 | 7°45 | 9°11 | 27°D17 | 23°27 | 21°58 | 18°42 | n.a. | S 11 |
| M12 | 13 24 16 | 22°18'01 | 8♎ 9 | 3°54 | 22°35 | 6°28 | 13° 0 | 13°30 | 7°48 | 9°13 | 27°17 | 23°22 | 21°55 | 18°49 | n.a. | M12 |
| T 13 | 13 28 12 | 23°18'25 | 23°29 | 5°27 | 23°48 | 7°13 | 13° 3 | 13°29 | 7°50 | 9°14 | 27°17 | 23°14 | 21°52 | 18°55 | n.a. | T 13 |
| W14 | 13 32 9 | 24°18'48 | 8♏48 | 7° 1 | 25° 2 | 7°57 | 13° 5 | 13°D29 | 7°53 | 9°16 | 27°17 | 23° 4 | 21°49 | 19° 2 | n.a. | W14 |
| T 15 | 13 36 5 | 25°19'09 | 23°56 | 8°36 | 26°15 | 8°42 | 13° 8 | 13°29 | 7°56 | 9°18 | 27°17 | 22°55 | 21°46 | 19° 9 | n.a. | T 15 |
| F 16 | 13 40 2 | 26°19'29 | 8♐43 | 10°11 | 27°29 | 9°27 | 13°10 | 13°29 | 7°59 | 9°20 | 27°18 | 22°46 | 21°43 | 19°15 | n.a. | F 16 |
| S 17 | 13 43 59 | 27°19'49 | 23° 3 | 11°48 | 28°42 | 10°11 | 13°12 | 13°30 | 8° 1 | 9°21 | 27°18 | 22°39 | 21°39 | 19°22 | n.a. | S 17 |
| S 18 | 13 47 55 | 28°20'06 | 6♑52 | 13°26 | 29°55 | 10°56 | 13°14 | 13°30 | 8° 4 | 9°23 | 27°18 | 22°35 | 21°36 | 19°29 | n.a. | S 18 |
| M19 | 13 51 52 | 29°20'23 | 20°12 | 15° 4 | 1♊ 8 | 11°40 | 13°16 | 13°31 | 8° 7 | 9°25 | 27°18 | 22°33 | 21°33 | 19°36 | n.a. | M19 |
| T 20 | 13 55 48 | 0♉20'38 | 3♒ 5 | 16°44 | 2°22 | 12°25 | 13°18 | 13°31 | 8°10 | 9°26 | 27°18 | 22°D33 | 21°30 | 19°42 | n.a. | T 20 |
| W21 | 13 59 45 | 1°20'53 | 15°36 | 18°25 | 3°35 | 13° 9 | 13°19 | 13°32 | 8°13 | 9°28 | 27°18 | 22°33 | 21°27 | 19°49 | n.a. | W21 |
| T 22 | 14 3 41 | 2°21'05 | 27°50 | 20° 7 | 4°48 | 13°54 | 13°21 | 13°33 | 8°16 | 9°29 | 27°19 | 22°R33 | 21°23 | 19°56 | n.a. | T 22 |
| F 23 | 14 7 38 | 3°21'17 | 9♓51 | 21°50 | 6° 1 | 14°38 | 13°22 | 13°33 | 8°19 | 9°31 | 27°19 | 22°32 | 21°20 | 20° 2 | n.a. | F 23 |
| S 24 | 14 11 34 | 4°21'27 | 21°45 | 23°34 | 7°14 | 15°23 | 13°23 | 13°34 | 8°22 | 9°32 | 27°19 | 22°28 | 21°17 | 20° 9 | n.a. | S 24 |
| S 25 | 14 15 31 | 5°21'36 | 3♈35 | 25°19 | 8°27 | 16° 7 | 13°23 | 13°36 | 8°25 | 9°34 | 27°19 | 22°21 | 21°14 | 20°16 | n.a. | S 25 |
| M26 | 14 19 28 | 6°21'43 | 15°24 | 27° 5 | 9°40 | 16°51 | 13°24 | 13°37 | 8°28 | 9°35 | 27°20 | 22°12 | 21°11 | 20°22 | n.a. | M26 |
| T 27 | 14 23 24 | 7°21'48 | 27°15 | 28°52 | 10°52 | 17°36 | 13°24 | 13°38 | 8°31 | 9°37 | 27°20 | 21°59 | 21° 8 | 20°29 | n.a. | T 27 |
| W28 | 14 27 21 | 8°21'52 | 9♉ 9 | 0♉40 | 12° 5 | 18°20 | 13°R24 | 13°40 | 8°34 | 9°38 | 27°21 | 21°46 | 21° 4 | 20°36 | n.a. | W28 |
| T 29 | 14 31 17 | 9°21'55 | 21° 8 | 2°30 | 13°18 | 19° 4 | 13°24 | 13°41 | 8°37 | 9°39 | 27°21 | 21°31 | 21° 1 | 20°43 | n.a. | T 29 |
| F 30 | 14 35 14 | 10♉21'55 | 3♊12 | 4♉21 | 14♊30 | 19♊48 | 13♑24 | 13♌43 | 8♊40 | 9♓41 | 27♋21 | 21♌17 | 20♌58 | 20♈49 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n22 | 10n27 | 5s 1 | 5s46 | 1s12 | 13n32 | 0s47 | 19n47 | 0n21 | 21s44 | 0n45 | 16n22 | 0s 5 | 20n53 | 0s18 | 7s55 | 0n13 | 10n42 | 9s50 | 13n19 | 13n47 | 2n53 | | n.a. |
| F 2 | 4 45 | 13 31 | 5 7 | 5 21 | 1 19 | 13 57 | 0 44 | 19 57 | 0 22 | 21 44 | 0 45 | 16 23 | 0 5 | 20 53 | 0 18 | 7 54 | 0 13 | 10 42 | 9 50 | 13 22 | 13 48 | 2 55 | | n.a. |
| S 3 | 5 8 | 16 3 | 5 0 | 4 55 | 1 25 | 14 22 | 0 42 | 20 8 | 0 23 | 21 43 | 0 45 | 16 23 | 0 5 | 20 53 | 0 18 | 7 54 | 0 13 | 10 42 | 9 50 | 13 25 | 13 49 | 2 57 | | n.a. |
| S 4 | 5 31 | 17 55 | 4 39 | 4 28 | 1 31 | 14 47 | 0 39 | 20 18 | 0 23 | 21 43 | 0 45 | 16 23 | 0 5 | 20 54 | 0 18 | 7 53 | 0 13 | 10 43 | 9 49 | 13 27 | 13 50 | 2 59 | | n.a. |
| M 5 | 5 54 | 18 58 | 4 5 | 4 1 | 1 37 | 15 11 | 0 36 | 20 28 | 0 24 | 21 43 | 0 45 | 16 24 | 0 5 | 20 54 | 0 18 | 7 52 | 0 13 | 10 43 | 9 49 | 13 28 | 13 51 | 3 1 | | n.a. |
| T 6 | 6 17 | 19 6 | 3 18 | 3 32 | 1 42 | 15 35 | 0 34 | 20 37 | 0 25 | 21 42 | 0 46 | 16 24 | 0 5 | 20 54 | 0 18 | 7 51 | 0 13 | 10 43 | 9 49 | 13 28 | 13 52 | 3 3 | | n.a. |
| W 7 | 6 40 | 18 13 | 2 20 | 3 3 | 1 47 | 15 59 | 0 31 | 20 47 | 0 26 | 21 42 | 0 46 | 16 25 | 0 5 | 20 55 | 0 18 | 7 51 | 0 13 | 10 43 | 9 49 | 13 28 | 13 53 | 3 5 | | n.a. |
| T 8 | 7 3 | 16 18 | 1 12 | 2 33 | 1 52 | 16 22 | 0 28 | 20 56 | 0 26 | 21 41 | 0 46 | 16 25 | 0 5 | 20 55 | 0 18 | 7 50 | 0 13 | 10 44 | 9 48 | 13 28 | 13 54 | 3 7 | | n.a. |
| F 9 | 7 26 | 13 23 | 0n 2 | 2 2 | 1 56 | 16 45 | 0 25 | 21 5 | 0 27 | 21 41 | 0 46 | 16 25 | 0 5 | 20 56 | 0 18 | 7 49 | 0 13 | 10 44 | 9 48 | 13 27 | 13 55 | 3 9 | | n.a. |
| S 10 | 7 48 | 9 34 | 1 18 | 1 30 | 2 0 | 17 7 | 0 23 | 21 14 | 0 28 | 21 40 | 0 46 | 16 25 | 0 4 | 20 56 | 0 18 | 7 49 | 0 13 | 10 44 | 9 48 | 13 28 | 13 56 | 3 11 | | n.a. |
| S 11 | 8 10 | 5 3 | 2 31 | 0 58 | 2 3 | 17 29 | 0 20 | 21 23 | 0 29 | 21 40 | 0 46 | 16 26 | 0 4 | 20 57 | 0 18 | 7 48 | 0 13 | 10 44 | 9 48 | 13 29 | 13 57 | 3 13 | | n.a. |
| M12 | 8 33 | 0 7 | 3 35 | 0 25 | 2 6 | 17 50 | 0 17 | 21 31 | 0 29 | 21 40 | 0 46 | 16 26 | 0 4 | 20 57 | 0 18 | 7 47 | 0 13 | 10 45 | 9 47 | 13 31 | 13 58 | 3 15 | | n.a. |
| T 13 | 8 55 | 4s52 | 4 24 | 0n 9 | 2 9 | 18 11 | 0 14 | 21 39 | 0 30 | 21 39 | 0 46 | 16 26 | 0 4 | 20 57 | 0 18 | 7 47 | 0 13 | 10 45 | 9 47 | 13 33 | 13 59 | 3 17 | | n.a. |
| W14 | 9 17 | 9 32 | 4 55 | 0 43 | 2 11 | 18 32 | 0 11 | 21 47 | 0 31 | 21 39 | 0 46 | 16 26 | 0 4 | 20 58 | 0 18 | 7 46 | 0 13 | 10 45 | 9 47 | 13 36 | 14 0 | 3 19 | | n.a. |
| T 15 | 9 38 | 13 32 | 5 4 | 1 18 | 2 13 | 18 52 | 0 8 | 21 54 | 0 31 | 21 39 | 0 46 | 16 26 | 0 4 | 20 58 | 0 18 | 7 45 | 0 13 | 10 45 | 9 47 | 13 39 | 14 1 | 3 21 | | n.a. |
| F 16 | 10 0 | 16 35 | 4 52 | 1 54 | 2 15 | 19 12 | 0 5 | 22 2 | 0 32 | 21 38 | 0 46 | 16 26 | 0 4 | 20 59 | 0 18 | 7 45 | 0 13 | 10 46 | 9 46 | 13 42 | 14 2 | 3 23 | | n.a. |
| S 17 | 10 21 | 18 30 | 4 23 | 2 30 | 2 16 | 19 31 | 0 2 | 22 9 | 0 33 | 21 38 | 0 46 | 16 26 | 0 4 | 20 59 | 0 18 | 7 44 | 0 13 | 10 46 | 9 46 | 13 44 | 14 3 | 3 25 | | n.a. |
| S 18 | 10 43 | 19 14 | 3 38 | 3 6 | 2 17 | 19 49 | 0n 1 | 22 16 | 0 33 | 21 38 | 0 46 | 16 26 | 0 4 | 21 0 | 0 18 | 7 44 | 0 13 | 10 46 | 9 46 | 13 46 | 14 4 | 3 27 | | n.a. |
| M19 | 11 4 | 18 52 | 2 43 | 3 44 | 2 17 | 20 7 | 0 4 | 22 23 | 0 34 | 21 38 | 0 46 | 16 26 | 0 4 | 21 0 | 0 18 | 7 43 | 0 13 | 10 46 | 9 46 | 13 46 | 14 5 | 3 29 | | n.a. |
| T 20 | 11 24 | 17 30 | 1 42 | 4 21 | 2 17 | 20 25 | 0 7 | 22 29 | 0 35 | 21 37 | 0 46 | 16 26 | 0 3 | 21 1 | 0 18 | 7 42 | 0 13 | 10 46 | 9 45 | 13 46 | 14 6 | 3 31 | | n.a. |
| W21 | 11 45 | 15 18 | 0 37 | 5 0 | 2 17 | 20 42 | 0 11 | 22 35 | 0 35 | 21 37 | 0 47 | 16 26 | 0 3 | 21 1 | 0 18 | 7 42 | 0 13 | 10 47 | 9 45 | 13 46 | 14 7 | 3 33 | | n.a. |
| T 22 | 12 6 | 12 28 | 0s28 | 5 38 | 2 16 | 20 58 | 0 14 | 22 41 | 0 36 | 21 37 | 0 47 | 16 26 | 0 3 | 21 2 | 0 18 | 7 41 | 0 13 | 10 47 | 9 45 | 13 46 | 14 8 | 3 35 | | n.a. |
| F 23 | 12 26 | 9 9 | 1 31 | 6 17 | 2 14 | 21 14 | 0 17 | 22 47 | 0 36 | 21 37 | 0 47 | 16 26 | 0 3 | 21 2 | 0 18 | 7 41 | 0 13 | 10 47 | 9 44 | 13 47 | 14 9 | 3 37 | | n.a. |
| S 24 | 12 46 | 5 30 | 2 28 | 6 57 | 2 13 | 21 29 | 0 20 | 22 52 | 0 37 | 21 37 | 0 47 | 16 26 | 0 3 | 21 3 | 0 18 | 7 40 | 0 13 | 10 47 | 9 44 | 13 48 | 14 10 | 3 39 | | n.a. |
| S 25 | 13 6 | 1 39 | 3 19 | 7 36 | 2 10 | 21 44 | 0 23 | 22 58 | 0 38 | 21 37 | 0 47 | 16 25 | 0 3 | 21 3 | 0 18 | 7 40 | 0 13 | 10 47 | 9 44 | 13 50 | 14 11 | 3 41 | | n.a. |
| M26 | 13 25 | 2n15 | 4 1 | 8 17 | 2 8 | 21 58 | 0 27 | 23 3 | 0 38 | 21 36 | 0 47 | 16 25 | 0 3 | 21 4 | 0 18 | 7 39 | 0 13 | 10 48 | 9 44 | 13 53 | 14 12 | 3 43 | | n.a. |
| T 27 | 13 45 | 6 4 | 4 33 | 8 57 | 2 4 | 22 12 | 0 30 | 23 7 | 0 39 | 21 36 | 0 47 | 16 25 | 0 3 | 21 4 | 0 18 | 7 38 | 0 13 | 10 48 | 9 44 | 13 57 | 14 13 | 3 45 | | n.a. |
| W28 | 14 4 | 9 40 | 4 53 | 9 38 | 2 1 | 22 25 | 0 33 | 23 12 | 0 39 | 21 36 | 0 47 | 16 25 | 0 3 | 21 5 | 0 18 | 7 38 | 0 13 | 10 48 | 9 43 | 14 1 | 14 14 | 3 47 | | n.a. |
| T 29 | 14 23 | 12 55 | 5 0 | 10 19 | 1 57 | 22 37 | 0 36 | 23 16 | 0 40 | 21 36 | 0 47 | 16 24 | 0 3 | 21 5 | 0 18 | 7 37 | 0 13 | 10 48 | 9 43 | 14 6 | 14 15 | 3 49 | | n.a. |
| F 30 | 14n41 | 15n39 | 4s54 | 11n 0 | 1s52 | 22n49 | 0n40 | 23n20 | 0n41 | 21s36 | 0n47 | 16n24 | 0s 2 | 21n 5 | 0s18 | 7s37 | 0n13 | 10n48 | 9s43 | 14n10 | 14n16 | 3n52 | | n.a. |

Julian Day Number = 3593382.5, Delta T = 08h50m04s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°42'14, Lahiri = 67°49'14



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## MAY 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 39 10 | 11♉21'54 | 15♊24 | 6♉12 | 15♊43 | 20♊32 | 13°R23 | 13♌45 | 8♊43 | 9♓42 | 27♋22 | 21°R 5 | 20♌55 | 20♈56 | n.a. | S 1 |
| S 2 | 14 43 7 | 12°21'51 | 27°44 | 8° 5 | 16°55 | 21°16 | 13♍23 | 13°46 | 8°46 | 9°43 | 27°22 | 20♌56 | 20°52 | 21° 3 | n.a. | S 2 |
| M 3 | 14 47 3 | 13°21'47 | 10♋15 | 9°59 | 18° 8 | 22° 0 | 13°22 | 13°48 | 8°49 | 9°45 | 27°23 | 20°49 | 20°49 | 21° 9 | n.a. | M 3 |
| T 4 | 14 51 0 | 14°21'40 | 22°59 | 11°55 | 19°20 | 22°44 | 13°21 | 13°51 | 8°53 | 9°46 | 27°23 | 20°46 | 20°45 | 21°16 | n.a. | T 4 |
| W 5 | 14 54 56 | 15°21'31 | 6♌ 0 | 13°51 | 20°32 | 23°28 | 13°20 | 13°53 | 8°56 | 9°47 | 27°24 | 20°44 | 20°42 | 21°23 | n.a. | W 5 |
| T 6 | 14 58 53 | 16°21'20 | 19°20 | 15°48 | 21°44 | 24°12 | 13°18 | 13°55 | 8°59 | 9°48 | 27°24 | 20°44 | 20°39 | 21°29 | n.a. | T 6 |
| F 7 | 15 2 50 | 17°21'07 | 3♍ 4 | 17°46 | 22°56 | 24°56 | 13°17 | 13°57 | 9° 2 | 9°49 | 27°25 | 20°44 | 20°36 | 21°36 | n.a. | F 7 |
| S 8 | 15 6 46 | 18°20'52 | 17°11 | 19°45 | 24° 8 | 25°39 | 13°15 | 14° 0 | 9° 6 | 9°51 | 27°25 | 20°42 | 20°33 | 21°43 | n.a. | S 8 |
| S 9 | 15 10 43 | 19°20'34 | 1♎43 | 21°45 | 25°20 | 26°23 | 13°13 | 14° 3 | 9° 9 | 9°52 | 27°26 | 20°38 | 20°29 | 21°50 | n.a. | S 9 |
| M10 | 15 14 39 | 20°20'15 | 16°35 | 23°45 | 26°32 | 27° 7 | 13°11 | 14° 5 | 9°12 | 9°53 | 27°27 | 20°32 | 20°26 | 21°56 | n.a. | M10 |
| T 11 | 15 18 36 | 21°19'54 | 1♏42 | 25°46 | 27°44 | 27°51 | 13° 9 | 14° 8 | 9°16 | 9°54 | 27°27 | 20°22 | 20°23 | 22° 3 | n.a. | T 11 |
| W12 | 15 22 32 | 22°19'31 | 16°53 | 27°48 | 28°55 | 28°34 | 13° 6 | 14°11 | 9°19 | 9°55 | 27°28 | 20°11 | 20°20 | 22°10 | n.a. | W12 |
| T 13 | 15 26 29 | 23°19'06 | 1♐59 | 29°49 | 0♋ 7 | 29°18 | 13° 4 | 14°14 | 9°22 | 9°56 | 27°29 | 20° 0 | 20°17 | 22°16 | n.a. | T 13 |
| F 14 | 15 30 25 | 24°18'39 | 16°48 | 1♊51 | 1°18 | 0♋ 1 | 13° 1 | 14°17 | 9°26 | 9°57 | 27°29 | 19°49 | 20°14 | 22°23 | n.a. | F 14 |
| S 15 | 15 34 22 | 25°18'10 | 1♑14 | 3°52 | 2°29 | 0°45 | 12°58 | 14°20 | 9°29 | 9°58 | 27°30 | 19°40 | 20°10 | 22°30 | n.a. | S 15 |
| S 16 | 15 38 19 | 26°17'40 | 15°11 | 5°52 | 3°41 | 1°28 | 12°55 | 14°24 | 9°32 | 9°58 | 27°31 | 19°34 | 20° 7 | 22°37 | n.a. | S 16 |
| M17 | 15 42 15 | 27°17'09 | 28°38 | 7°51 | 4°52 | 2°11 | 12°51 | 14°27 | 9°36 | 9°59 | 27°31 | 19°31 | 20° 4 | 22°43 | n.a. | M17 |
| T 18 | 15 46 12 | 28°16'35 | 11♒38 | 9°49 | 6° 3 | 2°55 | 12°48 | 14°31 | 9°39 | 10° 0 | 27°32 | 19°30 | 20° 1 | 22°50 | n.a. | T 18 |
| W19 | 15 50 8 | 29°16'00 | 24°13 | 11°46 | 7°14 | 3°38 | 12°44 | 14°34 | 9°43 | 10° 1 | 27°33 | 19°29 | 19°58 | 22°57 | n.a. | W19 |
| T 20 | 15 54 5 | 0♊15'24 | 6♓29 | 13°40 | 8°25 | 4°21 | 12°40 | 14°38 | 9°46 | 10° 2 | 27°34 | 19°29 | 19°55 | 23° 3 | n.a. | T 20 |
| F 21 | 15 58 1 | 1°14'46 | 18°31 | 15°31 | 9°36 | 5° 4 | 12°36 | 14°42 | 9°49 | 10° 2 | 27°35 | 19°28 | 19°51 | 23°10 | n.a. | F 21 |
| S 22 | 16 1 58 | 2°14'06 | 0♈24 | 17°20 | 10°46 | 5°48 | 12°32 | 14°46 | 9°53 | 10° 3 | 27°35 | 19°25 | 19°48 | 23°17 | n.a. | S 22 |
| S 23 | 16 5 54 | 3°13'24 | 12°13 | 19° 5 | 11°57 | 6°31 | 12°27 | 14°50 | 9°56 | 10° 4 | 27°36 | 19°19 | 19°45 | 23°23 | n.a. | S 23 |
| M24 | 16 9 51 | 4°12'41 | 24° 3 | 20°47 | 13° 7 | 7°14 | 12°23 | 14°54 | 10° 0 | 10° 4 | 27°37 | 19°10 | 19°42 | 23°30 | n.a. | M24 |
| T 25 | 16 13 48 | 5°11'57 | 5♉56 | 22°25 | 14°18 | 7°57 | 12°18 | 14°58 | 10° 3 | 10° 5 | 27°38 | 18°59 | 19°39 | 23°37 | n.a. | T 25 |
| W26 | 16 17 44 | 6°11'10 | 17°55 | 23°58 | 15°28 | 8°40 | 12°13 | 15° 2 | 10° 7 | 10° 5 | 27°39 | 18°47 | 19°35 | 23°44 | n.a. | W26 |
| T 27 | 16 21 41 | 7°10'22 | 0♊ 2 | 25°27 | 16°38 | 9°23 | 12° 8 | 15° 6 | 10°10 | 10° 6 | 27°40 | 18°33 | 19°32 | 23°50 | n.a. | T 27 |
| F 28 | 16 25 37 | 8° 9'32 | 12°18 | 26°51 | 17°48 | 10° 5 | 12° 3 | 15°11 | 10°13 | 10° 6 | 27°41 | 18°21 | 19°29 | 23°57 | n.a. | F 28 |
| S 29 | 16 29 34 | 9° 8'40 | 24°43 | 28° 9 | 18°58 | 10°48 | 11°58 | 15°15 | 10°17 | 10° 7 | 27°42 | 18° 9 | 19°26 | 24° 4 | n.a. | S 29 |
| S 30 | 16 33 30 | 10° 7'46 | 7♋18 | 29°22 | 20° 8 | 11°31 | 11°53 | 15°20 | 10°20 | 10° 7 | 27°43 | 18° 0 | 19°23 | 24°10 | n.a. | S 30 |
| M31 | 16 37 27 | 11♊ 6'51 | 20♋ 4 | 0♋30 | 21♋17 | 12♋14 | 11♑47 | 15♌24 | 10♊24 | 10♓ 8 | 27♋44 | 17♌54 | 19♌20 | 24♈17 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 0 | 17n43 | 4s34 | 11n41 | 1s47 | 23n 0 | 0n43 | 23n24 | 0n41 | 21s36 | 0n47 | 16n23 | 0s 2 | 21n 6 | 0s18 | 7s36 | 0n13 | 10n49 | 9s43 | 14n14 | 14n17 | 3n54 | | n.a. |
| S 2 | 15 18 | 19 0 | 4 1 | 12 22 | 1 41 | 23 11 | 0 46 | 23 28 | 0 42 | 21 36 | 0 47 | 16 23 | 0 2 | 21 6 | 0 18 | 7 36 | 0 13 | 10 49 | 9 42 | 14 17 | 14 18 | 3 56 | | n.a. |
| M 3 | 15 36 | 19 24 | 3 16 | 13 4 | 1 35 | 23 21 | 0 49 | 23 31 | 0 42 | 21 36 | 0 47 | 16 23 | 0 2 | 21 7 | 0 18 | 7 36 | 0 13 | 10 49 | 9 42 | 14 19 | 14 19 | 3 58 | | n.a. |
| T 4 | 15 53 | 18 48 | 2 21 | 13 45 | 1 29 | 23 30 | 0 52 | 23 34 | 0 43 | 21 36 | 0 47 | 16 22 | 0 2 | 21 7 | 0 18 | 7 35 | 0 13 | 10 49 | 9 42 | 14 20 | 14 20 | 4 0 | | n.a. |
| W 5 | 16 10 | 17 13 | 1 17 | 14 26 | 1 22 | 23 38 | 0 56 | 23 37 | 0 43 | 21 36 | 0 47 | 16 22 | 0 2 | 21 8 | 0 18 | 7 35 | 0 13 | 10 49 | 9 42 | 14 21 | 14 21 | 4 2 | | n.a. |
| T 6 | 16 27 | 14 40 | 0 7 | 15 7 | 1 14 | 23 46 | 0 59 | 23 39 | 0 44 | 21 36 | 0 47 | 16 21 | 0 2 | 21 8 | 0 18 | 7 34 | 0 13 | 10 49 | 9 41 | 14 21 | 14 22 | 4 4 | | n.a. |
| F 7 | 16 44 | 11 13 | 1n 5 | 15 47 | 1 7 | 23 54 | 1 2 | 23 41 | 0 44 | 21 37 | 0 48 | 16 20 | 0 2 | 21 9 | 0 18 | 7 34 | 0 13 | 10 49 | 9 41 | 14 21 | 14 23 | 4 6 | | n.a. |
| S 8 | 17 1 | 7 3 | 2 15 | 16 27 | 0 58 | 24 0 | 1 5 | 23 44 | 0 45 | 21 37 | 0 48 | 16 20 | 0 2 | 21 9 | 0 18 | 7 33 | 0 13 | 10 50 | 9 41 | 14 21 | 14 24 | 4 8 | | n.a. |
| S 9 | 17 17 | 2 22 | 3 18 | 17 7 | 0 49 | 24 6 | 1 8 | 23 45 | 0 45 | 21 37 | 0 48 | 16 19 | 0 2 | 21 10 | 0 18 | 7 33 | 0 13 | 10 50 | 9 41 | 14 23 | 14 25 | 4 10 | | n.a. |
| M10 | 17 32 | 2s34 | 4 10 | 17 45 | 0 40 | 24 12 | 1 12 | 23 47 | 0 46 | 21 37 | 0 48 | 16 18 | 0 2 | 21 10 | 0 18 | 7 33 | 0 13 | 10 50 | 9 40 | 14 25 | 14 26 | 4 12 | | n.a. |
| T 11 | 17 48 | 7 24 | 4 45 | 18 24 | 0 30 | 24 16 | 1 15 | 23 48 | 0 46 | 21 37 | 0 48 | 16 18 | 0 1 | 21 11 | 0 18 | 7 32 | 0 13 | 10 50 | 9 40 | 14 28 | 14 27 | 4 14 | | n.a. |
| W12 | 18 3 | 11 48 | 5 0 | 19 1 | 0 20 | 24 20 | 1 18 | 23 49 | 0 47 | 21 37 | 0 48 | 16 17 | 0 1 | 21 12 | 0 18 | 7 32 | 0 13 | 10 50 | 9 40 | 14 31 | 14 28 | 4 16 | | n.a. |
| T 13 | 18 18 | 15 25 | 4 54 | 19 37 | 0 10 | 24 24 | 1 21 | 23 50 | 0 47 | 21 38 | 0 48 | 16 16 | 0 1 | 21 12 | 0 18 | 7 31 | 0 13 | 10 50 | 9 40 | 14 35 | 14 29 | 4 18 | | n.a. |
| F 14 | 18 32 | 17 58 | 4 28 | 20 12 | 0n 1 | 24 26 | 1 24 | 23 51 | 0 48 | 21 38 | 0 48 | 16 15 | 0 1 | 21 13 | 0 18 | 7 31 | 0 13 | 10 50 | 9 39 | 14 38 | 14 30 | 4 20 | | n.a. |
| S 15 | 18 47 | 19 17 | 3 46 | 20 46 | 0 12 | 24 28 | 1 27 | 23 51 | 0 48 | 21 38 | 0 48 | 16 15 | 0 1 | 21 13 | 0 18 | 7 31 | 0 13 | 10 50 | 9 39 | 14 41 | 14 31 | 4 22 | | n.a. |
| S 16 | 19 0 | 19 22 | 2 51 | 21 18 | 0 23 | 24 30 | 1 30 | 23 51 | 0 49 | 21 38 | 0 48 | 16 14 | 0 1 | 21 14 | 0 18 | 7 30 | 0 13 | 10 50 | 9 39 | 14 42 | 14 32 | 4 24 | | n.a. |
| M17 | 19 14 | 18 20 | 1 48 | 21 49 | 0 34 | 24 30 | 1 33 | 23 51 | 0 49 | 21 39 | 0 48 | 16 13 | 0 1 | 21 14 | 0 18 | 7 30 | 0 13 | 10 50 | 9 39 | 14 43 | 14 33 | 4 26 | | n.a. |
| T 18 | 19 27 | 16 21 | 0 42 | 22 18 | 0 45 | 24 30 | 1 36 | 23 51 | 0 50 | 21 39 | 0 48 | 16 12 | 0 1 | 21 15 | 0 18 | 7 30 | 0 13 | 10 50 | 9 39 | 14 44 | 14 34 | 4 28 | | n.a. |
| W19 | 19 40 | 13 38 | 0s25 | 22 45 | 0 56 | 24 30 | 1 38 | 23 50 | 0 50 | 21 39 | 0 48 | 16 11 | 0 1 | 21 15 | 0 18 | 7 30 | 0 13 | 10 51 | 9 38 | 14 44 | 14 35 | 4 30 | | n.a. |
| T 20 | 19 52 | 10 22 | 1 29 | 23 11 | 1 7 | 24 28 | 1 41 | 23 49 | 0 51 | 21 39 | 0 48 | 16 10 | 0 1 | 21 16 | 0 18 | 7 29 | 0 13 | 10 51 | 9 38 | 14 44 | 14 36 | 4 32 | | n.a. |
| F 21 | 20 4 | 6 44 | 2 27 | 23 34 | 1 18 | 24 26 | 1 44 | 23 48 | 0 51 | 21 40 | 0 48 | 16 9 | 0 1 | 21 16 | 0 18 | 7 29 | 0 13 | 10 51 | 9 38 | 14 44 | 14 37 | 4 34 | | n.a. |
| S 22 | 20 16 | 2 53 | 3 19 | 23 55 | 1 28 | 24 24 | 1 47 | 23 47 | 0 51 | 21 40 | 0 48 | 16 8 | 0 0 | 21 17 | 0 18 | 7 29 | 0 13 | 10 51 | 9 38 | 14 45 | 14 38 | 4 36 | | n.a. |
| S 23 | 20 27 | 1n 3 | 4 1 | 24 15 | 1 38 | 24 20 | 1 49 | 23 45 | 0 52 | 21 41 | 0 48 | 16 7 | 0 0 | 21 17 | 0 18 | 7 29 | 0 13 | 10 51 | 9 38 | 14 47 | 14 39 | 4 38 | | n.a. |
| M24 | 20 38 | 4 56 | 4 33 | 24 32 | 1 48 | 24 16 | 1 52 | 23 43 | 0 52 | 21 41 | 0 48 | 16 6 | 0 0 | 21 18 | 0 18 | 7 28 | 0 13 | 10 51 | 9 37 | 14 50 | 14 40 | 4 41 | | n.a. |
| T 25 | 20 49 | 8 39 | 4 53 | 24 47 | 1 57 | 24 12 | 1 55 | 23 41 | 0 53 | 21 41 | 0 48 | 16 5 | 0 0 | 21 18 | 0 18 | 7 28 | 0 13 | 10 51 | 9 37 | 14 53 | 14 41 | 4 43 | | n.a. |
| W26 | 20 59 | 12 4 | 5 1 | 25 0 | 2 5 | 24 6 | 1 57 | 23 39 | 0 53 | 21 42 | 0 48 | 16 4 | 0 0 | 21 19 | 0 18 | 7 28 | 0 13 | 10 51 | 9 37 | 14 57 | 14 42 | 4 45 | | n.a. |
| T 27 | 21 9 | 15 1 | 4 55 | 25 11 | 2 13 | 24 0 | 2 0 | 23 37 | 0 53 | 21 42 | 0 48 | 16 2 | 0 0 | 21 19 | 0 18 | 7 28 | 0 13 | 10 51 | 9 37 | 15 1 | 14 43 | 4 47 | | n.a. |
| F 28 | 21 18 | 17 21 | 4 35 | 25 20 | 2 20 | 23 54 | 2 2 | 23 34 | 0 54 | 21 43 | 0 48 | 16 1 | 0n 0 | 21 20 | 0 18 | 7 28 | 0 13 | 10 51 | 9 36 | 15 5 | 14 44 | 4 49 | | n.a. |
| S 29 | 21 28 | 18 54 | 4 3 | 25 28 | 2 26 | 23 47 | 2 4 | 23 31 | 0 54 | 21 43 | 0 48 | 16 0 | 0 0 | 21 20 | 0 18 | 7 27 | 0 13 | 10 51 | 9 36 | 15 8 | 14 45 | 4 51 | | n.a. |
| S 30 | 21 36 | 19 34 | 3 18 | 25 34 | 2 31 | 23 39 | 2 6 | 23 28 | 0 55 | 21 44 | 0 48 | 15 59 | 0 0 | 21 21 | 0 18 | 7 27 | 0 13 | 10 51 | 9 36 | 15 11 | 14 46 | 4 53 | | n.a. |
| M31 | 21n44 | 19n14 | 2s22 | 25n38 | 2n35 | 23n31 | 2n 9 | 23n24 | 0n55 | 21s44 | 0n48 | 15n57 | 0n 0 | 21n21 | 0s18 | 7s27 | 0n13 | 10n51 | 9s36 | 15n13 | 14n47 | 4n55 | | n.a. |

Julian Day Number = 3593412.5, Delta T = 08h50m06s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°42'19, Lahiri = 67°49'18



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## JUNE 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 23 | 12♊ 5'53 | 3♌ 1 | 1♋32 | 22♋27 | 12♋57 | 11°R41 | 15♌29 | 10♊27 | 10♓ 8 | 27♋45 | 17°R51 | 19♌16 | 24♈24 | n.a. | T 1 |
| W 2 | 16 45 20 | 13° 4'53 | 16°11 | 2°28 | 23°36 | 13°39 | 11♍35 | 15°34 | 10°31 | 10° 8 | 27°46 | 17°D50 | 19°13 | 24°31 | n.a. | W 2 |
| T 3 | 16 49 17 | 14° 3'51 | 29°36 | 3°19 | 24°46 | 14°22 | 11°30 | 15°39 | 10°34 | 10° 8 | 27°47 | 17♌51 | 19°10 | 24°37 | n.a. | T 3 |
| F 4 | 16 53 13 | 15° 2'46 | 13♍17 | 4° 3 | 25°55 | 15° 4 | 11°23 | 15°44 | 10°38 | 10° 9 | 27°48 | 17°R51 | 19° 7 | 24°44 | n.a. | F 4 |
| S 5 | 16 57 10 | 16° 1'40 | 27°16 | 4°41 | 27° 4 | 15°47 | 11°17 | 15°49 | 10°41 | 10° 9 | 27°49 | 17°51 | 19° 4 | 24°51 | n.a. | S 5 |
| S 6 | 17 1 6 | 17° 0'31 | 11♎32 | 5°13 | 28°13 | 16°29 | 11°11 | 15°54 | 10°44 | 10° 9 | 27°50 | 17°48 | 19° 1 | 24°57 | n.a. | S 6 |
| M 7 | 17 5 3 | 17°59'21 | 26° 4 | 5°39 | 29°22 | 17°12 | 11° 5 | 15°59 | 10°48 | 10° 9 | 27°51 | 17°43 | 18°57 | 25° 4 | n.a. | M 7 |
| T 8 | 17 8 59 | 18°58'08 | 10♏48 | 5°58 | 0♌30 | 17°54 | 10°58 | 16° 5 | 10°51 | 10° 9 | 27°52 | 17°37 | 18°54 | 25°11 | n.a. | T 8 |
| W 9 | 17 12 56 | 19°56'53 | 25°37 | 6°12 | 1°39 | 18°37 | 10°51 | 16°10 | 10°55 | 10° 9 | 27°53 | 17°28 | 18°51 | 25°18 | n.a. | W 9 |
| T 10 | 17 16 52 | 20°55'37 | 10♐22 | 6°19 | 2°47 | 19°19 | 10°45 | 16°15 | 10°58 | 10° 9 | 27°54 | 17°19 | 18°48 | 25°24 | n.a. | T 10 |
| F 11 | 17 20 49 | 21°54'18 | 24°57 | 6°R21 | 3°55 | 20° 1 | 10°38 | 16°21 | 11° 2 | 10°R 9 | 27°56 | 17°11 | 18°45 | 25°31 | n.a. | F 11 |
| S 12 | 17 24 46 | 22°52'58 | 9♑13 | 6°17 | 5° 3 | 20°43 | 10°31 | 16°26 | 11° 5 | 10° 9 | 27°57 | 17° 4 | 18°41 | 25°38 | n.a. | S 12 |
| S 13 | 17 28 42 | 23°51'37 | 23° 6 | 6° 7 | 6°11 | 21°25 | 10°24 | 16°32 | 11° 8 | 10° 9 | 27°58 | 16°59 | 18°38 | 25°44 | n.a. | S 13 |
| M14 | 17 32 39 | 24°50'13 | 6♒34 | 5°52 | 7°18 | 22° 8 | 10°17 | 16°38 | 11°12 | 10° 9 | 27°59 | 16°57 | 18°35 | 25°51 | n.a. | M14 |
| T 15 | 17 36 35 | 25°48'48 | 19°36 | 5°33 | 8°26 | 22°50 | 10°10 | 16°43 | 11°15 | 10° 9 | 28° 0 | 16°D56 | 18°32 | 25°58 | n.a. | T 15 |
| W16 | 17 40 32 | 26°47'21 | 2♓15 | 5° 9 | 9°33 | 23°32 | 10° 3 | 16°49 | 11°19 | 10° 9 | 28° 2 | 16°57 | 18°29 | 26° 4 | n.a. | W16 |
| T 17 | 17 44 28 | 27°45'53 | 14°35 | 4°41 | 10°40 | 24°14 | 9°55 | 16°55 | 11°22 | 10° 9 | 28° 3 | 16°58 | 18°26 | 26°11 | n.a. | T 17 |
| F 18 | 17 48 25 | 28°44'24 | 26°41 | 4°10 | 11°47 | 24°55 | 9°48 | 17° 1 | 11°25 | 10° 9 | 28° 4 | 16°R59 | 18°22 | 26°18 | n.a. | F 18 |
| S 19 | 17 52 21 | 29°42'53 | 8♈36 | 3°37 | 12°54 | 25°37 | 9°41 | 17° 7 | 11°29 | 10° 8 | 28° 5 | 16°59 | 18°19 | 26°25 | n.a. | S 19 |
| S 20 | 17 56 18 | 0♋41'20 | 20°28 | 3° 1 | 14° 0 | 26°19 | 9°33 | 17°13 | 11°32 | 10° 8 | 28° 6 | 16°57 | 18°16 | 26°31 | n.a. | S 20 |
| M21 | 18 0 15 | 1°39'46 | 2♉20 | 2°24 | 15° 7 | 27° 1 | 9°26 | 17°19 | 11°35 | 10° 8 | 28° 8 | 16°52 | 18°13 | 26°38 | n.a. | M21 |
| T 22 | 18 4 11 | 2°38'11 | 14°16 | 1°46 | 16°13 | 27°43 | 9°18 | 17°26 | 11°38 | 10° 7 | 28° 9 | 16°47 | 18°10 | 26°45 | n.a. | T 22 |
| W23 | 18 8 8 | 3°36'34 | 26°20 | 1° 8 | 17°19 | 28°25 | 9°10 | 17°32 | 11°42 | 10° 7 | 28°10 | 16°39 | 18° 7 | 26°51 | n.a. | W23 |
| T 24 | 18 12 4 | 4°34'56 | 8♊35 | 0°31 | 18°24 | 29° 6 | 9° 3 | 17°38 | 11°45 | 10° 7 | 28°11 | 16°32 | 18° 3 | 26°58 | n.a. | T 24 |
| F 25 | 18 16 1 | 5°33'16 | 21° 2 | 29♊55 | 19°30 | 29°48 | 8°55 | 17°44 | 11°48 | 10° 6 | 28°13 | 16°24 | 18° 0 | 27° 5 | n.a. | F 25 |
| S 26 | 18 19 57 | 6°31'35 | 3♋42 | 29°21 | 20°35 | 0♌29 | 8°48 | 17°51 | 11°51 | 10° 6 | 28°14 | 16°18 | 17°57 | 27°12 | n.a. | S 26 |
| S 27 | 18 23 54 | 7°29'52 | 16°36 | 28°49 | 21°40 | 1°11 | 8°40 | 17°57 | 11°55 | 10° 5 | 28°15 | 16°13 | 17°54 | 27°18 | n.a. | S 27 |
| M28 | 18 27 50 | 8°28'08 | 29°42 | 28°20 | 22°45 | 1°53 | 8°32 | 18° 4 | 11°58 | 10° 5 | 28°17 | 16°10 | 17°51 | 27°25 | n.a. | M28 |
| T 29 | 18 31 47 | 9°26'22 | 13♌ 0 | 27°55 | 23°50 | 2°34 | 8°25 | 18°10 | 12° 1 | 10° 4 | 28°18 | 16°D 8 | 17°47 | 27°32 | n.a. | T 29 |
| W30 | 18 35 44 | 10♋24'34 | 26♌30 | 27♊33 | 24♌54 | 3♌15 | 8♍17 | 18♌17 | 12♊ 4 | 10♓ 4 | 28♋19 | 16♌ 9 | 17♌44 | 27♈38 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n52 | 17n54 | 1s18 | 25n40 | 2n38 | 23n22 | 2n11 | 23n21 | 0n55 | 21s45 | 0n48 | 15n56 | 0n 0 | 21n22 | 0s18 | 7s27 | 0n13 | 10n51 | 9s36 | 15n14 | 14n48 | 4n57 | | n.a. |
| W 2 | 22 0 | 15 35 | 0 9 | 25 41 | 2 40 | 23 12 | 2 13 | 23 17 | 0 56 | 21 45 | 0 48 | 15 55 | 0 1 | 21 22 | 0 18 | 7 27 | 0 13 | 10 51 | 9 36 | 15 14 | 14 49 | 4 59 | | n.a. |
| T 3 | 22 7 | 12 24 | 1n 2 | 25 41 | 2 40 | 23 2 | 2 15 | 23 13 | 0 56 | 21 46 | 0 48 | 15 54 | 0 1 | 21 23 | 0 18 | 7 27 | 0 13 | 10 51 | 9 35 | 15 14 | 14 50 | 5 1 | | n.a. |
| F 4 | 22 13 | 8 30 | 2 11 | 25 39 | 2 40 | 22 51 | 2 17 | 23 9 | 0 56 | 21 46 | 0 48 | 15 52 | 0 1 | 21 23 | 0 18 | 7 27 | 0 13 | 10 51 | 9 35 | 15 14 | 14 51 | 5 3 | | n.a. |
| S 5 | 22 20 | 4 3 | 3 14 | 25 36 | 2 38 | 22 40 | 2 18 | 23 4 | 0 57 | 21 47 | 0 48 | 15 51 | 0 1 | 21 24 | 0 18 | 7 27 | 0 13 | 10 51 | 9 35 | 15 14 | 14 52 | 5 5 | | n.a. |
| S 6 | 22 25 | 0s42 | 4 6 | 25 32 | 2 35 | 22 28 | 2 20 | 23 0 | 0 57 | 21 47 | 0 48 | 15 49 | 0 1 | 21 24 | 0 18 | 7 27 | 0 13 | 10 51 | 9 35 | 15 15 | 14 53 | 5 7 | | n.a. |
| M 7 | 22 31 | 5 30 | 4 43 | 25 26 | 2 31 | 22 16 | 2 22 | 22 55 | 0 57 | 21 48 | 0 48 | 15 48 | 0 1 | 21 25 | 0 18 | 7 27 | 0 13 | 10 51 | 9 35 | 15 16 | 14 54 | 5 9 | | n.a. |
| T 8 | 22 36 | 10 1 | 5 2 | 25 20 | 2 25 | 22 3 | 2 23 | 22 50 | 0 58 | 21 48 | 0 48 | 15 46 | 0 1 | 21 25 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 18 | 14 55 | 5 11 | | n.a. |
| W 9 | 22 40 | 13 57 | 5 1 | 25 13 | 2 18 | 21 49 | 2 25 | 22 44 | 0 58 | 21 49 | 0 48 | 15 45 | 0 1 | 21 25 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 21 | 14 56 | 5 13 | | n.a. |
| T 10 | 22 45 | 17 0 | 4 41 | 25 4 | 2 10 | 21 35 | 2 26 | 22 39 | 0 58 | 21 49 | 0 48 | 15 43 | 0 1 | 21 26 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 23 | 14 57 | 5 15 | | n.a. |
| F 11 | 22 48 | 18 56 | 4 1 | 24 54 | 2 1 | 21 21 | 2 28 | 22 33 | 0 59 | 21 50 | 0 48 | 15 42 | 0 1 | 21 26 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 26 | 14 58 | 5 17 | | n.a. |
| S 12 | 22 52 | 19 36 | 3 8 | 24 44 | 1 50 | 21 6 | 2 29 | 22 27 | 0 59 | 21 50 | 0 48 | 15 40 | 0 1 | 21 27 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 28 | 14 59 | 5 19 | | n.a. |
| S 13 | 22 54 | 19 4 | 2 4 | 24 32 | 1 38 | 20 51 | 2 30 | 22 21 | 0 59 | 21 51 | 0 48 | 15 39 | 0 1 | 21 27 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 29 | 15 0 | 5 21 | | n.a. |
| M14 | 22 57 | 17 26 | 0 56 | 24 20 | 1 25 | 20 35 | 2 31 | 22 15 | 1 0 | 21 52 | 0 48 | 15 37 | 0 2 | 21 28 | 0 17 | 7 26 | 0 13 | 10 51 | 9 34 | 15 30 | 15 1 | 5 23 | | n.a. |
| T 15 | 22 59 | 14 55 | 0s14 | 24 7 | 1 11 | 20 18 | 2 32 | 22 8 | 1 0 | 21 52 | 0 48 | 15 36 | 0 2 | 21 28 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 30 | 15 1 | 5 26 | | n.a. |
| W16 | 23 1 | 11 46 | 1 22 | 23 52 | 0 55 | 20 1 | 2 33 | 22 1 | 1 0 | 21 53 | 0 48 | 15 34 | 0 2 | 21 29 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 30 | 15 2 | 5 28 | | n.a. |
| T 17 | 23 2 | 8 11 | 2 23 | 23 37 | 0 39 | 19 44 | 2 33 | 21 54 | 1 0 | 21 53 | 0 48 | 15 32 | 0 2 | 21 29 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 30 | 15 3 | 5 30 | | n.a. |
| F 18 | 23 2 | 4 20 | 3 17 | 23 22 | 0 23 | 19 26 | 2 34 | 21 47 | 1 1 | 21 54 | 0 48 | 15 31 | 0 2 | 21 30 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 29 | 15 4 | 5 32 | | n.a. |
| S 19 | 23 3 | 0 22 | 4 2 | 23 5 | 0 5 | 19 8 | 2 34 | 21 40 | 1 1 | 21 54 | 0 48 | 15 29 | 0 2 | 21 30 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 29 | 15 5 | 5 34 | | n.a. |
| S 20 | 23 3 | 3n35 | 4 36 | 22 48 | 0s12 | 18 49 | 2 35 | 21 33 | 1 1 | 21 55 | 0 48 | 15 27 | 0 2 | 21 31 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 30 | 15 6 | 5 36 | | n.a. |
| M21 | 23 2 | 7 24 | 4 59 | 22 31 | 0 30 | 18 31 | 2 35 | 21 25 | 1 1 | 21 56 | 0 48 | 15 25 | 0 2 | 21 31 | 0 17 | 7 27 | 0 13 | 10 50 | 9 33 | 15 31 | 15 7 | 5 38 | | n.a. |
| T 22 | 23 1 | 10 57 | 5 8 | 22 14 | 0 48 | 18 11 | 2 35 | 21 17 | 1 2 | 21 56 | 0 47 | 15 24 | 0 2 | 21 31 | 0 17 | 7 27 | 0 13 | 10 50 | 9 32 | 15 33 | 15 8 | 5 40 | | n.a. |
| W23 | 23 0 | 14 5 | 5 4 | 21 56 | 1 6 | 17 51 | 2 35 | 21 9 | 1 2 | 21 57 | 0 47 | 15 22 | 0 2 | 21 32 | 0 17 | 7 27 | 0 13 | 10 50 | 9 32 | 15 35 | 15 9 | 5 42 | | n.a. |
| T 24 | 22 58 | 16 40 | 4 46 | 21 39 | 1 24 | 17 31 | 2 35 | 21 1 | 1 2 | 21 57 | 0 47 | 15 20 | 0 2 | 21 32 | 0 17 | 7 27 | 0 13 | 10 50 | 9 32 | 15 38 | 15 10 | 5 44 | | n.a. |
| F 25 | 22 56 | 18 31 | 4 14 | 21 22 | 1 41 | 17 11 | 2 35 | 20 53 | 1 2 | 21 58 | 0 47 | 15 18 | 0 2 | 21 33 | 0 17 | 7 28 | 0 13 | 10 49 | 9 32 | 15 40 | 15 11 | 5 46 | | n.a. |
| S 26 | 22 53 | 19 30 | 3 30 | 21 5 | 1 58 | 16 50 | 2 34 | 20 44 | 1 3 | 21 59 | 0 47 | 15 16 | 0 3 | 21 33 | 0 17 | 7 28 | 0 13 | 10 49 | 9 32 | 15 42 | 15 12 | 5 48 | | n.a. |
| S 27 | 22 50 | 19 30 | 2 34 | 20 49 | 2 13 | 16 29 | 2 34 | 20 35 | 1 3 | 21 59 | 0 47 | 15 14 | 0 3 | 21 34 | 0 17 | 7 28 | 0 13 | 10 49 | 9 32 | 15 43 | 15 13 | 5 50 | | n.a. |
| M28 | 22 47 | 18 26 | 1 28 | 20 34 | 2 28 | 16 7 | 2 33 | 20 27 | 1 3 | 22 0 | 0 47 | 15 13 | 0 3 | 21 34 | 0 17 | 7 28 | 0 13 | 10 49 | 9 32 | 15 44 | 15 14 | 5 52 | | n.a. |
| T 29 | 22 43 | 16 22 | 0 17 | 20 19 | 2 42 | 15 46 | 2 32 | 20 18 | 1 3 | 22 0 | 0 47 | 15 11 | 0 3 | 21 34 | 0 17 | 7 28 | 0 13 | 10 49 | 9 32 | 15 44 | 15 15 | 5 54 | | n.a. |
| W30 | 22n39 | 13n22 | 0n56 | 20n 6 | 2s55 | 15n24 | 2n32 | 20n 8 | 1n 3 | 22s 1 | 0n47 | 15n 9 | 0n 3 | 21n35 | 0s17 | 7s29 | 0n13 | 10n49 | 9s31 | 15n44 | 15n16 | 5n56 | | n.a. |

Julian Day Number = 3593443.5, Delta T = 08h50m08s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°42'23, Lahiri = 67°49'23



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## JULY 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 39 40 | 11♋22'45 | 10♍12 | 27°R15 | 25♌58 | 3♌57 | 8°R 9 | 18♌24 | 12♊ 7 | 10°R 3 | 28♋21 | 16♌10 | 17♌41 | 27♈45 | n.a. | T 1 |
| F 2 | 18 43 37 | 12°20'53 | 24° 3 | 27♊ 2 | 27° 2 | 4°38 | 8♍ 2 | 18°30 | 12°10 | 10♓ 2 | 28°22 | 16°11 | 17°38 | 27°52 | n.a. | F 2 |
| S 3 | 18 47 33 | 13°19'00 | 8♎ 5 | 26°53 | 28° 6 | 5°19 | 7°54 | 18°37 | 12°13 | 10° 2 | 28°23 | 16°R12 | 17°35 | 27°59 | n.a. | S 3 |
| S 4 | 18 51 30 | 14°17'05 | 22°16 | 26°48 | 29° 9 | 6° 1 | 7°47 | 18°44 | 12°16 | 10° 1 | 28°25 | 16°12 | 17°32 | 28° 5 | n.a. | S 4 |
| M 5 | 18 55 26 | 15°15'08 | 6♏33 | 26°D48 | 0♍12 | 6°42 | 7°39 | 18°51 | 12°20 | 10° 0 | 28°26 | 16°11 | 17°28 | 28°12 | n.a. | M 5 |
| T 6 | 18 59 23 | 16°13'10 | 20°55 | 26°52 | 1°15 | 7°23 | 7°31 | 18°58 | 12°23 | 9°59 | 28°27 | 16° 8 | 17°25 | 28°19 | n.a. | T 6 |
| W 7 | 19 3 20 | 17°11'10 | 5♐17 | 27° 1 | 2°17 | 8° 4 | 7°24 | 19° 5 | 12°26 | 9°59 | 28°29 | 16° 4 | 17°22 | 28°25 | n.a. | W 7 |
| T 8 | 19 7 16 | 18° 9'08 | 19°35 | 27°15 | 3°19 | 8°45 | 7°17 | 19°12 | 12°28 | 9°58 | 28°30 | 16° 0 | 17°19 | 28°32 | n.a. | T 8 |
| F 9 | 19 11 13 | 19° 7'05 | 3♑44 | 27°33 | 4°21 | 9°26 | 7° 9 | 19°19 | 12°31 | 9°57 | 28°31 | 15°56 | 17°16 | 28°39 | n.a. | F 9 |
| S 10 | 19 15 9 | 20° 5'01 | 17°38 | 27°55 | 5°22 | 10° 7 | 7° 2 | 19°26 | 12°34 | 9°56 | 28°33 | 15°53 | 17°13 | 28°46 | n.a. | S 10 |
| S 11 | 19 19 6 | 21° 2'55 | 1♒15 | 28°22 | 6°24 | 10°48 | 6°55 | 19°33 | 12°37 | 9°55 | 28°34 | 15°51 | 17° 9 | 28°52 | n.a. | S 11 |
| M12 | 19 23 2 | 22° 0'48 | 14°31 | 28°52 | 7°24 | 11°29 | 6°47 | 19°40 | 12°40 | 9°54 | 28°35 | 15°D51 | 17° 6 | 28°59 | n.a. | M12 |
| T 13 | 19 26 59 | 22°58'39 | 27°28 | 29°27 | 8°25 | 12°10 | 6°40 | 19°47 | 12°43 | 9°53 | 28°37 | 15°51 | 17° 3 | 29° 6 | n.a. | T 13 |
| W14 | 19 30 55 | 23°56'30 | 10♓ 6 | 0♋ 6 | 9°25 | 12°51 | 6°33 | 19°54 | 12°46 | 9°52 | 28°38 | 15°52 | 17° 0 | 29°12 | n.a. | W14 |
| T 15 | 19 34 52 | 24°54'19 | 22°26 | 0°49 | 10°24 | 13°32 | 6°26 | 20° 2 | 12°48 | 9°51 | 28°40 | 15°54 | 16°57 | 29°19 | n.a. | T 15 |
| F 16 | 19 38 49 | 25°52'08 | 4♈34 | 1°35 | 11°23 | 14°12 | 6°19 | 20° 9 | 12°51 | 9°50 | 28°41 | 15°55 | 16°53 | 29°26 | n.a. | F 16 |
| S 17 | 19 42 45 | 26°49'55 | 16°32 | 2°25 | 12°22 | 14°53 | 6°13 | 20°16 | 12°54 | 9°49 | 28°42 | 15°56 | 16°50 | 29°33 | n.a. | S 17 |
| S 18 | 19 46 42 | 27°47'42 | 28°25 | 3°18 | 13°21 | 15°34 | 6° 6 | 20°23 | 12°57 | 9°48 | 28°44 | 15°R57 | 16°47 | 29°39 | n.a. | S 18 |
| M19 | 19 50 38 | 28°45'28 | 10♉19 | 4°15 | 14°18 | 16°15 | 5°59 | 20°31 | 12°59 | 9°47 | 28°45 | 15°56 | 16°44 | 29°46 | n.a. | M19 |
| T 20 | 19 54 35 | 29°43'12 | 22°17 | 5°16 | 15°16 | 16°55 | 5°53 | 20°38 | 13° 2 | 9°46 | 28°47 | 15°55 | 16°41 | 29°53 | n.a. | T 20 |
| W21 | 19 58 31 | 0♌40'56 | 4♊24 | 6°19 | 16°13 | 17°36 | 5°46 | 20°46 | 13° 4 | 9°45 | 28°48 | 15°53 | 16°38 | 29°59 | n.a. | W21 |
| T 22 | 20 2 28 | 1°38'40 | 16°43 | 7°26 | 17°10 | 18°16 | 5°40 | 20°53 | 13° 7 | 9°44 | 28°49 | 15°51 | 16°34 | 0♉ 6 | n.a. | T 22 |
| F 23 | 20 6 25 | 2°36'22 | 29°18 | 8°36 | 18° 6 | 18°57 | 5°34 | 21° 0 | 13°10 | 9°42 | 28°51 | 15°49 | 16°31 | 0°13 | n.a. | F 23 |
| S 24 | 20 10 21 | 3°34'04 | 12♋11 | 9°49 | 19° 1 | 19°37 | 5°28 | 21° 8 | 13°12 | 9°41 | 28°52 | 15°48 | 16°28 | 0°20 | n.a. | S 24 |
| S 25 | 20 14 18 | 4°31'44 | 25°21 | 11° 5 | 19°56 | 20°18 | 5°22 | 21°15 | 13°15 | 9°40 | 28°53 | 15°47 | 16°25 | 0°26 | n.a. | S 25 |
| M26 | 20 18 14 | 5°29'24 | 8♌48 | 12°24 | 20°51 | 20°58 | 5°16 | 21°23 | 13°17 | 9°39 | 28°55 | 15°46 | 16°22 | 0°33 | n.a. | M26 |
| T 27 | 20 22 11 | 6°27'03 | 22°31 | 13°45 | 21°45 | 21°38 | 5°10 | 21°31 | 13°19 | 9°37 | 28°56 | 15°D46 | 16°19 | 0°40 | n.a. | T 27 |
| W28 | 20 26 7 | 7°24'40 | 6♍28 | 15°10 | 22°38 | 22°19 | 5° 5 | 21°38 | 13°22 | 9°36 | 28°58 | 15°47 | 16°15 | 0°47 | n.a. | W28 |
| T 29 | 20 30 4 | 8°22'17 | 20°34 | 16°38 | 23°31 | 22°59 | 4°59 | 21°46 | 13°24 | 9°35 | 28°59 | 15°47 | 16°12 | 0°53 | n.a. | T 29 |
| F 30 | 20 34 0 | 9°19'53 | 4♎47 | 18° 8 | 24°23 | 23°39 | 4°54 | 21°53 | 13°26 | 9°33 | 29° 0 | 15°48 | 16° 9 | 1° 0 | n.a. | F 30 |
| S 31 | 20 37 57 | 10♌17'27 | 19♎ 4 | 19♋42 | 25♍14 | 24♌20 | 4♍49 | 22♌ 1 | 13♊29 | 9♓32 | 29♋ 2 | 15♌48 | 16♌ 6 | 1♉ 7 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 9n36 | 2n 7 | 19n54 | 3s 7 | 15n 1 | 2n31 | 19n59 | 1n 4 | 22s 1 | 0n47 | 15n 7 | 0n 3 | 21n35 | 0s17 | 7s29 | 0n13 | 10n49 | 9s31 | 15n44 | 15n17 | 5n58 | | n.a. |
| F 2 | 22 29 | 5 16 | 3 12 | 19 43 | 3 18 | 14 39 | 2 29 | 19 50 | 1 4 | 22 2 | 0 47 | 15 5 | 0 3 | 21 36 | 0 17 | 7 29 | 0 13 | 10 49 | 9 31 | 15 43 | 15 18 | 6 0 | | n.a. |
| S 3 | 22 24 | 0 37 | 4 6 | 19 33 | 3 28 | 14 16 | 2 28 | 19 40 | 1 4 | 22 2 | 0 47 | 15 3 | 0 3 | 21 36 | 0 17 | 7 29 | 0 13 | 10 48 | 9 31 | 15 43 | 15 19 | 6 2 | | n.a. |
| S 4 | 22 18 | 4s 6 | 4 46 | 19 24 | 3 36 | 13 53 | 2 27 | 19 30 | 1 4 | 22 3 | 0 46 | 15 1 | 0 3 | 21 36 | 0 17 | 7 30 | 0 13 | 10 48 | 9 31 | 15 43 | 15 20 | 6 4 | | n.a. |
| M 5 | 22 11 | 8 37 | 5 8 | 19 17 | 3 44 | 13 29 | 2 25 | 19 20 | 1 4 | 22 4 | 0 46 | 14 59 | 0 3 | 21 37 | 0 17 | 7 30 | 0 13 | 10 48 | 9 31 | 15 44 | 15 21 | 6 6 | | n.a. |
| T 6 | 22 5 | 12 41 | 5 11 | 19 11 | 3 50 | 13 6 | 2 24 | 19 10 | 1 5 | 22 4 | 0 46 | 14 57 | 0 3 | 21 37 | 0 17 | 7 30 | 0 13 | 10 48 | 9 31 | 15 44 | 15 22 | 6 9 | | n.a. |
| W 7 | 21 58 | 15 59 | 4 55 | 19 6 | 3 55 | 12 42 | 2 22 | 19 0 | 1 5 | 22 5 | 0 46 | 14 55 | 0 3 | 21 38 | 0 17 | 7 31 | 0 13 | 10 48 | 9 31 | 15 46 | 15 23 | 6 11 | | n.a. |
| T 8 | 21 50 | 18 19 | 4 21 | 19 2 | 3 59 | 12 18 | 2 20 | 18 49 | 1 5 | 22 5 | 0 46 | 14 53 | 0 3 | 21 38 | 0 17 | 7 31 | 0 13 | 10 48 | 9 31 | 15 47 | 15 24 | 6 13 | | n.a. |
| F 9 | 21 43 | 19 29 | 3 31 | 19 0 | 4 2 | 11 54 | 2 18 | 18 39 | 1 5 | 22 6 | 0 46 | 14 51 | 0 4 | 21 38 | 0 17 | 7 31 | 0 13 | 10 47 | 9 31 | 15 48 | 15 24 | 6 15 | | n.a. |
| S 10 | 21 34 | 19 27 | 2 29 | 18 58 | 4 4 | 11 29 | 2 15 | 18 28 | 1 5 | 22 6 | 0 46 | 14 49 | 0 4 | 21 39 | 0 17 | 7 31 | 0 13 | 10 47 | 9 31 | 15 49 | 15 25 | 6 17 | | n.a. |
| S 11 | 21 26 | 18 16 | 1 19 | 18 57 | 4 5 | 11 5 | 2 13 | 18 17 | 1 5 | 22 7 | 0 46 | 14 46 | 0 4 | 21 39 | 0 17 | 7 32 | 0 13 | 10 47 | 9 31 | 15 49 | 15 26 | 6 19 | | n.a. |
| M12 | 21 17 | 16 5 | 0 7 | 18 58 | 4 5 | 10 40 | 2 10 | 18 6 | 1 6 | 22 7 | 0 45 | 14 44 | 0 4 | 21 39 | 0 17 | 7 32 | 0 13 | 10 47 | 9 30 | 15 50 | 15 27 | 6 21 | | n.a. |
| T 13 | 21 8 | 13 9 | 1s 4 | 18 59 | 4 4 | 10 15 | 2 7 | 17 55 | 1 6 | 22 8 | 0 45 | 14 42 | 0 4 | 21 40 | 0 17 | 7 33 | 0 13 | 10 47 | 9 30 | 15 49 | 15 28 | 6 23 | | n.a. |
| W14 | 20 58 | 9 40 | 2 10 | 19 1 | 4 2 | 9 50 | 2 5 | 17 44 | 1 6 | 22 8 | 0 45 | 14 40 | 0 4 | 21 40 | 0 17 | 7 33 | 0 13 | 10 46 | 9 30 | 15 49 | 15 29 | 6 25 | | n.a. |
| T 15 | 20 48 | 5 50 | 3 8 | 19 3 | 4 0 | 9 25 | 2 1 | 17 33 | 1 6 | 22 9 | 0 45 | 14 38 | 0 4 | 21 40 | 0 17 | 7 33 | 0 13 | 10 46 | 9 30 | 15 49 | 15 30 | 6 27 | | n.a. |
| F 16 | 20 38 | 1 51 | 3 57 | 19 6 | 3 56 | 9 0 | 1 58 | 17 21 | 1 6 | 22 9 | 0 45 | 14 36 | 0 4 | 21 41 | 0 17 | 7 34 | 0 13 | 10 46 | 9 30 | 15 48 | 15 31 | 6 29 | | n.a. |
| S 17 | 20 27 | 2n 9 | 4 35 | 19 10 | 3 52 | 8 35 | 1 55 | 17 10 | 1 6 | 22 10 | 0 45 | 14 33 | 0 4 | 21 41 | 0 17 | 7 34 | 0 13 | 10 46 | 9 30 | 15 48 | 15 32 | 6 31 | | n.a. |
| S 18 | 20 16 | 6 2 | 5 1 | 19 13 | 3 47 | 8 10 | 1 51 | 16 58 | 1 6 | 22 10 | 0 45 | 14 31 | 0 4 | 21 41 | 0 17 | 7 34 | 0 13 | 10 46 | 9 30 | 15 48 | 15 33 | 6 33 | | n.a. |
| M19 | 20 4 | 9 41 | 5 14 | 19 17 | 3 42 | 7 44 | 1 48 | 16 46 | 1 6 | 22 10 | 0 44 | 14 29 | 0 4 | 21 42 | 0 17 | 7 35 | 0 13 | 10 45 | 9 30 | 15 48 | 15 34 | 6 35 | | n.a. |
| T 20 | 19 53 | 12 59 | 5 14 | 19 21 | 3 36 | 7 19 | 1 44 | 16 34 | 1 7 | 22 11 | 0 44 | 14 27 | 0 4 | 21 42 | 0 17 | 7 35 | 0 13 | 10 45 | 9 30 | 15 48 | 15 35 | 6 37 | | n.a. |
| W21 | 19 40 | 15 46 | 4 59 | 19 25 | 3 29 | 6 53 | 1 40 | 16 22 | 1 7 | 22 11 | 0 44 | 14 25 | 0 5 | 21 42 | 0 17 | 7 36 | 0 13 | 10 45 | 9 30 | 15 49 | 15 36 | 6 39 | | n.a. |
| T 22 | 19 28 | 17 54 | 4 31 | 19 29 | 3 21 | 6 27 | 1 35 | 16 10 | 1 7 | 22 12 | 0 44 | 14 22 | 0 5 | 21 43 | 0 17 | 7 36 | 0 13 | 10 45 | 9 30 | 15 49 | 15 37 | 6 41 | | n.a. |
| F 23 | 19 15 | 19 13 | 3 49 | 19 33 | 3 14 | 6 2 | 1 31 | 15 58 | 1 7 | 22 12 | 0 44 | 14 20 | 0 5 | 21 43 | 0 17 | 7 37 | 0 13 | 10 44 | 9 30 | 15 50 | 15 38 | 6 43 | | n.a. |
| S 24 | 19 2 | 19 35 | 2 55 | 19 37 | 3 5 | 5 36 | 1 26 | 15 45 | 1 7 | 22 13 | 0 44 | 14 18 | 0 5 | 21 43 | 0 17 | 7 37 | 0 13 | 10 44 | 9 30 | 15 50 | 15 39 | 6 45 | | n.a. |
| S 25 | 18 49 | 18 54 | 1 51 | 19 40 | 2 56 | 5 10 | 1 21 | 15 33 | 1 7 | 22 13 | 0 44 | 14 15 | 0 5 | 21 44 | 0 17 | 7 38 | 0 13 | 10 44 | 9 30 | 15 51 | 15 40 | 6 47 | | n.a. |
| M26 | 18 35 | 17 9 | 0 38 | 19 42 | 2 47 | 4 45 | 1 16 | 15 20 | 1 7 | 22 13 | 0 43 | 14 13 | 0 5 | 21 44 | 0 17 | 7 38 | 0 13 | 10 44 | 9 30 | 15 51 | 15 40 | 6 49 | | n.a. |
| T 27 | 18 21 | 14 22 | 0n37 | 19 44 | 2 37 | 4 19 | 1 11 | 15 7 | 1 7 | 22 14 | 0 43 | 14 11 | 0 5 | 21 44 | 0 17 | 7 38 | 0 13 | 10 43 | 9 30 | 15 51 | 15 41 | 6 52 | | n.a. |
| W28 | 18 7 | 10 44 | 1 52 | 19 46 | 2 27 | 3 53 | 1 6 | 14 55 | 1 7 | 22 14 | 0 43 | 14 9 | 0 5 | 21 45 | 0 17 | 7 39 | 0 12 | 10 43 | 9 30 | 15 51 | 15 42 | 6 54 | | n.a. |
| T 29 | 17 52 | 6 28 | 3 1 | 19 46 | 2 17 | 3 28 | 1 0 | 14 42 | 1 7 | 22 14 | 0 43 | 14 6 | 0 5 | 21 45 | 0 17 | 7 39 | 0 12 | 10 43 | 9 30 | 15 51 | 15 43 | 6 56 | | n.a. |
| F 30 | 17 38 | 1 48 | 3 59 | 19 45 | 2 6 | 3 2 | 0 55 | 14 29 | 1 8 | 22 15 | 0 43 | 14 4 | 0 5 | 21 45 | 0 17 | 7 40 | 0 12 | 10 43 | 9 30 | 15 50 | 15 44 | 6 58 | | n.a. |
| S 31 | 17n22 | 2s58 | 4n43 | 19n44 | 1s55 | 2n37 | 0n49 | 14n16 | 1n 8 | 22s15 | 0n43 | 14n 2 | 0n 5 | 21n45 | 0s17 | 7s40 | 0n12 | 10n42 | 9s30 | 15n50 | 15n45 | 7n 0 | | n.a. |

Julian Day Number = 3593473.5, Delta T = 08h50m09s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°42'27, Lahiri = 67°49'27



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## AUGUST 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 41 54 | 11♌15'00 | 3♏20 | 21♋18 | 26♍ 5 | 25♌ 0 | 4°R44 | 22♌ 8 | 13♊31 | 9°R31 | 29♋ 3 | 15♌48 | 16♌ 3 | 1♉13 | n.a. | S 1 |
| M 2 | 20 45 50 | 12°12'33 | 17°34 | 22°57 | 26°55 | 25°40 | 4♍39 | 22°16 | 13°33 | 9♓29 | 29° 4 | 15°R48 | 15°59 | 1°20 | n.a. | M 2 |
| T 3 | 20 49 47 | 13°10'04 | 1♐42 | 24°39 | 27°45 | 26°20 | 4°34 | 22°24 | 13°35 | 9°28 | 29° 6 | 15°48 | 15°56 | 1°27 | n.a. | T 3 |
| W 4 | 20 53 43 | 14° 7'34 | 15°43 | 26°23 | 28°33 | 27° 0 | 4°30 | 22°31 | 13°37 | 9°27 | 29° 7 | 15°48 | 15°53 | 1°34 | n.a. | W 4 |
| T 5 | 20 57 40 | 15° 5'03 | 29°35 | 28°10 | 29°21 | 27°40 | 4°25 | 22°39 | 13°39 | 9°25 | 29° 8 | 15°48 | 15°50 | 1°40 | n.a. | T 5 |
| F 6 | 21 1 36 | 16° 2'32 | 13♍15 | 0♌ 0 | 0♎ 8 | 28°20 | 4°21 | 22°47 | 13°41 | 9°24 | 29°10 | 15°D48 | 15°47 | 1°47 | n.a. | F 6 |
| S 7 | 21 5 33 | 16°59'59 | 26°43 | 1°53 | 0°54 | 29° 0 | 4°17 | 22°55 | 13°43 | 9°22 | 29°11 | 15°48 | 15°44 | 1°54 | n.a. | S 7 |
| S 8 | 21 9 30 | 17°57'26 | 9♒57 | 3°48 | 1°39 | 29°40 | 4°13 | 23° 2 | 13°45 | 9°21 | 29°12 | 15°R48 | 15°40 | 2° 0 | n.a. | S 8 |
| M 9 | 21 13 26 | 18°54'52 | 22°55 | 5°46 | 2°24 | 0♍20 | 4° 9 | 23°10 | 13°47 | 9°19 | 29°14 | 15°48 | 15°37 | 2° 7 | n.a. | M 9 |
| T 10 | 21 17 23 | 19°52'18 | 5♓39 | 7°45 | 3° 7 | 1° 0 | 4° 6 | 23°18 | 13°49 | 9°18 | 29°15 | 15°48 | 15°34 | 2°14 | n.a. | T 10 |
| W11 | 21 21 19 | 20°49'43 | 18° 8 | 9°48 | 3°50 | 1°40 | 4° 2 | 23°25 | 13°51 | 9°16 | 29°16 | 15°48 | 15°31 | 2°21 | n.a. | W11 |
| T 12 | 21 25 16 | 21°47'08 | 0♈25 | 11°52 | 4°31 | 2°19 | 3°59 | 23°33 | 13°52 | 9°15 | 29°18 | 15°47 | 15°28 | 2°27 | n.a. | T 12 |
| F 13 | 21 29 12 | 22°44'32 | 12°30 | 13°58 | 5°11 | 2°59 | 3°56 | 23°41 | 13°54 | 9°13 | 29°19 | 15°46 | 15°25 | 2°34 | n.a. | F 13 |
| S 14 | 21 33 9 | 23°41'56 | 24°28 | 16° 5 | 5°51 | 3°39 | 3°53 | 23°49 | 13°56 | 9°12 | 29°20 | 15°45 | 15°21 | 2°41 | n.a. | S 14 |
| S 15 | 21 37 5 | 24°39'20 | 6♉22 | 18°14 | 6°29 | 4°19 | 3°51 | 23°56 | 13°57 | 9°10 | 29°21 | 15°44 | 15°18 | 2°47 | n.a. | S 15 |
| M16 | 21 41 2 | 25°36'44 | 18°15 | 20°24 | 7° 6 | 4°58 | 3°48 | 24° 4 | 13°59 | 9° 8 | 29°23 | 15°44 | 15°15 | 2°54 | n.a. | M16 |
| T 17 | 21 44 59 | 26°34'08 | 0♊13 | 22°34 | 7°41 | 5°38 | 3°46 | 24°12 | 14° 1 | 9° 7 | 29°24 | 15°D44 | 15°12 | 3° 1 | n.a. | T 17 |
| W18 | 21 48 55 | 27°31'31 | 12°20 | 24°45 | 8°16 | 6°18 | 3°43 | 24°19 | 14° 2 | 9° 5 | 29°25 | 15°44 | 15° 9 | 3° 8 | n.a. | W18 |
| T 19 | 21 52 52 | 28°28'55 | 24°40 | 26°57 | 8°49 | 6°57 | 3°41 | 24°27 | 14° 4 | 9° 4 | 29°26 | 15°45 | 15° 5 | 3°14 | n.a. | T 19 |
| F 20 | 21 56 48 | 29°26'19 | 7♋17 | 29° 8 | 9°21 | 7°37 | 3°39 | 24°35 | 14° 5 | 9° 2 | 29°28 | 15°46 | 15° 2 | 3°21 | n.a. | F 20 |
| S 21 | 22 0 45 | 0♍23'43 | 20°15 | 1♍19 | 9°51 | 8°16 | 3°38 | 24°43 | 14° 6 | 9° 1 | 29°29 | 15°47 | 14°59 | 3°28 | n.a. | S 21 |
| S 22 | 22 4 41 | 1°21'06 | 3♌35 | 3°29 | 10°20 | 8°56 | 3°36 | 24°50 | 14° 8 | 8°59 | 29°30 | 15°48 | 14°56 | 3°34 | n.a. | S 22 |
| M23 | 22 8 38 | 2°18'30 | 17°18 | 5°39 | 10°47 | 9°35 | 3°35 | 24°58 | 14° 9 | 8°57 | 29°31 | 15°R48 | 14°53 | 3°41 | n.a. | M23 |
| T 24 | 22 12 34 | 3°15'53 | 1♍22 | 7°47 | 11°13 | 10°15 | 3°34 | 25° 6 | 14°10 | 8°56 | 29°32 | 15°48 | 14°50 | 3°48 | n.a. | T 24 |
| W25 | 22 16 31 | 4°13'17 | 15°44 | 9°54 | 11°37 | 10°54 | 3°33 | 25°13 | 14°11 | 8°54 | 29°34 | 15°47 | 14°46 | 3°55 | n.a. | W25 |
| T 26 | 22 20 28 | 5°10'40 | 0♎18 | 12° 0 | 12° 0 | 11°34 | 3°32 | 25°21 | 14°12 | 8°52 | 29°35 | 15°44 | 14°43 | 4° 1 | n.a. | T 26 |
| F 27 | 22 24 24 | 6° 8'03 | 14°58 | 14° 4 | 12°21 | 12°13 | 3°32 | 25°29 | 14°14 | 8°51 | 29°36 | 15°42 | 14°40 | 4° 8 | n.a. | F 27 |
| S 28 | 22 28 21 | 7° 5'25 | 29°37 | 16° 7 | 12°40 | 12°52 | 3°31 | 25°36 | 14°15 | 8°49 | 29°37 | 15°39 | 14°37 | 4°15 | n.a. | S 28 |
| S 29 | 22 32 17 | 8° 2'48 | 14♏ 9 | 18° 8 | 12°57 | 13°32 | 3°31 | 25°44 | 14°16 | 8°48 | 29°38 | 15°37 | 14°34 | 4°21 | n.a. | S 29 |
| M30 | 22 36 14 | 9° 0'10 | 28°29 | 20° 7 | 13°12 | 14°11 | 3°D31 | 25°51 | 14°17 | 8°46 | 29°39 | 15°36 | 14°30 | 4°28 | n.a. | M30 |
| T 31 | 22 40 10 | 9♍57'32 | 12♐35 | 22♍ 5 | 13♎25 | 14♍50 | 3♉31 | 25♌59 | 14♊17 | 8♓44 | 29♋40 | 15°D35 | 14♌27 | 4♉35 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 7 | 7s34 | 5n 9 | 19n41 | 1s44 | 2n11 | 0n43 | 14n 3 | 1n 8 | 22s16 | 0n42 | 13n59 | 0n 5 | 21n46 | 0s17 | 7s41 | 0n12 | 10n42 | 9s30 | 15n50 | 15n46 | 7n 2 | | n.a. |
| M 2 | 16 51 | 11 43 | 5 17 | 19 37 | 1 32 | 1 46 | 0 36 | 13 49 | 1 8 | 22 16 | 0 42 | 13 57 | 0 5 | 21 46 | 0 17 | 7 41 | 0 12 | 10 42 | 9 30 | 15 50 | 15 47 | 7 4 | | n.a. |
| T 3 | 16 35 | 15 11 | 5 5 | 19 31 | 1 21 | 1 20 | 0 30 | 13 36 | 1 8 | 22 16 | 0 42 | 13 54 | 0 6 | 21 46 | 0 17 | 7 42 | 0 12 | 10 42 | 9 30 | 15 50 | 15 48 | 7 6 | | n.a. |
| W 4 | 16 19 | 17 44 | 4 35 | 19 24 | 1 9 | 0 55 | 0 23 | 13 23 | 1 8 | 22 17 | 0 42 | 13 52 | 0 6 | 21 46 | 0 17 | 7 43 | 0 12 | 10 41 | 9 30 | 15 50 | 15 49 | 7 8 | | n.a. |
| T 5 | 16 3 | 19 14 | 3 49 | 19 15 | 0 57 | 0 30 | 0 16 | 13 9 | 1 8 | 22 17 | 0 42 | 13 50 | 0 6 | 21 47 | 0 17 | 7 43 | 0 12 | 10 41 | 9 30 | 15 50 | 15 50 | 7 10 | | n.a. |
| F 6 | 15 46 | 19 34 | 2 51 | 19 5 | 0 45 | 0 5 | 0 9 | 12 55 | 1 8 | 22 17 | 0 41 | 13 47 | 0 6 | 21 47 | 0 17 | 7 44 | 0 12 | 10 41 | 9 30 | 15 50 | 15 51 | 7 12 | | n.a. |
| S 7 | 15 29 | 18 46 | 1 44 | 18 52 | 0 34 | 0s20 | 0 2 | 12 42 | 1 8 | 22 18 | 0 41 | 13 45 | 0 6 | 21 47 | 0 17 | 7 44 | 0 12 | 10 41 | 9 30 | 15 50 | 15 52 | 7 14 | | n.a. |
| S 8 | 15 12 | 16 57 | 0 32 | 18 38 | 0 22 | 0 44 | 0s 6 | 12 28 | 1 8 | 22 18 | 0 41 | 13 43 | 0 6 | 21 47 | 0 17 | 7 45 | 0 12 | 10 40 | 9 30 | 15 50 | 15 53 | 7 16 | | n.a. |
| M 9 | 14 55 | 14 16 | 0s39 | 18 21 | 0 10 | 1 9 | 0 13 | 12 14 | 1 8 | 22 18 | 0 41 | 13 40 | 0 6 | 21 48 | 0 17 | 7 45 | 0 12 | 10 40 | 9 30 | 15 50 | 15 53 | 7 18 | | n.a. |
| T 10 | 14 37 | 10 58 | 1 48 | 18 3 | 0n 1 | 1 33 | 0 21 | 12 0 | 1 8 | 22 18 | 0 41 | 13 38 | 0 6 | 21 48 | 0 17 | 7 46 | 0 12 | 10 40 | 9 30 | 15 50 | 15 54 | 7 20 | | n.a. |
| W11 | 14 19 | 7 14 | 2 50 | 17 42 | 0 12 | 1 57 | 0 30 | 11 46 | 1 8 | 22 19 | 0 41 | 13 35 | 0 6 | 21 48 | 0 17 | 7 46 | 0 12 | 10 39 | 9 30 | 15 50 | 15 55 | 7 22 | | n.a. |
| T 12 | 14 1 | 3 15 | 3 43 | 17 19 | 0 23 | 2 21 | 0 38 | 11 32 | 1 8 | 22 19 | 0 40 | 13 33 | 0 6 | 21 48 | 0 17 | 7 47 | 0 12 | 10 39 | 9 30 | 15 51 | 15 56 | 7 24 | | n.a. |
| F 13 | 13 43 | 0n47 | 4 25 | 16 54 | 0 33 | 2 45 | 0 47 | 11 18 | 1 8 | 22 19 | 0 40 | 13 30 | 0 6 | 21 48 | 0 17 | 7 48 | 0 12 | 10 39 | 9 30 | 15 51 | 15 57 | 7 26 | | n.a. |
| S 14 | 13 24 | 4 45 | 4 55 | 16 26 | 0 43 | 3 8 | 0 55 | 11 4 | 1 8 | 22 20 | 0 40 | 13 28 | 0 6 | 21 49 | 0 17 | 7 48 | 0 12 | 10 39 | 9 30 | 15 51 | 15 58 | 7 28 | | n.a. |
| S 15 | 13 5 | 8 30 | 5 12 | 15 56 | 0 52 | 3 31 | 1 4 | 10 50 | 1 8 | 22 20 | 0 40 | 13 26 | 0 7 | 21 49 | 0 17 | 7 49 | 0 12 | 10 38 | 9 30 | 15 51 | 15 59 | 7 30 | | n.a. |
| M16 | 12 46 | 11 55 | 5 16 | 15 25 | 1 1 | 3 54 | 1 14 | 10 36 | 1 8 | 22 20 | 0 40 | 13 23 | 0 7 | 21 49 | 0 17 | 7 49 | 0 12 | 10 38 | 9 30 | 15 52 | 16 0 | 7 32 | | n.a. |
| T 17 | 12 27 | 14 52 | 5 6 | 14 51 | 1 9 | 4 17 | 1 23 | 10 21 | 1 8 | 22 20 | 0 39 | 13 21 | 0 7 | 21 49 | 0 17 | 7 50 | 0 12 | 10 38 | 9 30 | 15 52 | 16 1 | 7 34 | | n.a. |
| W18 | 12 8 | 17 13 | 4 43 | 14 15 | 1 16 | 4 39 | 1 33 | 10 7 | 1 8 | 22 21 | 0 39 | 13 18 | 0 7 | 21 49 | 0 18 | 7 50 | 0 12 | 10 37 | 9 30 | 15 51 | 16 2 | 7 36 | | n.a. |
| T 19 | 11 49 | 18 50 | 4 6 | 13 37 | 1 22 | 5 1 | 1 43 | 9 52 | 1 8 | 22 21 | 0 39 | 13 16 | 0 7 | 21 49 | 0 18 | 7 51 | 0 12 | 10 37 | 9 30 | 15 51 | 16 3 | 7 38 | | n.a. |
| F 20 | 11 29 | 19 34 | 3 17 | 12 58 | 1 28 | 5 23 | 1 53 | 9 38 | 1 8 | 22 21 | 0 39 | 13 13 | 0 7 | 21 50 | 0 18 | 7 52 | 0 12 | 10 37 | 9 30 | 15 51 | 16 4 | 7 41 | | n.a. |
| S 21 | 11 9 | 19 18 | 2 17 | 12 17 | 1 33 | 5 44 | 2 3 | 9 23 | 1 8 | 22 21 | 0 39 | 13 11 | 0 7 | 21 50 | 0 18 | 7 52 | 0 12 | 10 37 | 9 31 | 15 51 | 16 5 | 7 43 | | n.a. |
| S 22 | 10 49 | 17 57 | 1 7 | 11 35 | 1 37 | 6 5 | 2 14 | 9 9 | 1 8 | 22 22 | 0 38 | 13 8 | 0 7 | 21 50 | 0 18 | 7 53 | 0 12 | 10 36 | 9 31 | 15 50 | 16 5 | 7 45 | | n.a. |
| M23 | 10 29 | 15 32 | 0n 8 | 10 51 | 1 41 | 6 26 | 2 25 | 8 54 | 1 8 | 22 22 | 0 38 | 13 6 | 0 7 | 21 50 | 0 18 | 7 53 | 0 12 | 10 36 | 9 31 | 15 50 | 16 6 | 7 47 | | n.a. |
| T 24 | 10 9 | 12 8 | 1 25 | 10 7 | 1 43 | 6 46 | 2 36 | 8 39 | 1 8 | 22 22 | 0 38 | 13 4 | 0 7 | 21 50 | 0 18 | 7 54 | 0 12 | 10 36 | 9 31 | 15 50 | 16 7 | 7 49 | | n.a. |
| W25 | 9 48 | 7 58 | 2 38 | 9 21 | 1 45 | 7 5 | 2 47 | 8 25 | 1 8 | 22 22 | 0 38 | 13 1 | 0 7 | 21 50 | 0 18 | 7 55 | 0 12 | 10 35 | 9 31 | 15 51 | 16 8 | 7 51 | | n.a. |
| T 26 | 9 28 | 3 16 | 3 41 | 8 35 | 1 46 | 7 25 | 2 58 | 8 10 | 1 8 | 22 22 | 0 38 | 12 59 | 0 7 | 21 50 | 0 18 | 7 55 | 0 12 | 10 35 | 9 31 | 15 51 | 16 9 | 7 53 | | n.a. |
| F 27 | 9 7 | 1s38 | 4 31 | 7 48 | 1 46 | 7 43 | 3 10 | 7 55 | 1 8 | 22 23 | 0 37 | 12 56 | 0 7 | 21 51 | 0 18 | 7 56 | 0 12 | 10 35 | 9 31 | 15 52 | 16 10 | 7 55 | | n.a. |
| S 28 | 8 46 | 6 26 | 5 2 | 7 1 | 1 45 | 8 1 | 3 21 | 7 40 | 1 8 | 22 23 | 0 37 | 12 54 | 0 8 | 21 51 | 0 18 | 7 56 | 0 12 | 10 34 | 9 31 | 15 53 | 16 11 | 7 57 | | n.a. |
| S 29 | 8 25 | 10 49 | 5 14 | 6 13 | 1 44 | 8 19 | 3 33 | 7 25 | 1 8 | 22 23 | 0 37 | 12 51 | 0 8 | 21 51 | 0 18 | 7 57 | 0 12 | 10 34 | 9 31 | 15 54 | 16 12 | 7 59 | | n.a. |
| M30 | 8 4 | 14 30 | 5 7 | 5 25 | 1 42 | 8 36 | 3 45 | 7 10 | 1 8 | 22 23 | 0 37 | 12 49 | 0 8 | 21 51 | 0 18 | 7 58 | 0 12 | 10 34 | 9 31 | 15 54 | 16 13 | 8 1 | | n.a. |
| T 31 | 7n43 | 17s18 | 4n40 | 4n37 | 1n40 | 8s52 | 3s58 | 6n55 | 1n 8 | 22s23 | 0n37 | 12n46 | 0n 8 | 21n51 | 0s18 | 7s58 | 0n12 | 10n34 | 9s31 | 15n54 | 16n14 | 8n 3 | | n.a. |

Julian Day Number = 3593504.5, Delta T = 08h50m11s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°42'31, Lahiri = 67°49'31



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## SEPTEMBER 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 44 7 | 10♍54'54 | 26♐25 | 24♍ 1 | 13♎36 | 15♍29 | 3♑31 | 26♌ 7 | 14♊18 | 8°R43 | 29♋42 | 15♌36 | 14♌24 | 4♉42 | n.a. | W 1 |
| T 2 | 22 48 3 | 11°52'16 | 9♑59 | 25°54 | 13°45 | 16° 9 | 3°32 | 26°14 | 14°19 | 8♓41 | 29°43 | 15°37 | 14°21 | 4°48 | n.a. | T 2 |
| F 3 | 22 52 0 | 12°49'37 | 23°17 | 27°46 | 13°51 | 16°48 | 3°33 | 26°22 | 14°20 | 8°39 | 29°44 | 15°39 | 14°18 | 4°55 | n.a. | F 3 |
| S 4 | 22 55 57 | 13°46'59 | 6♒21 | 29°36 | 13°56 | 17°27 | 3°33 | 26°29 | 14°21 | 8°38 | 29°45 | 15°40 | 14°15 | 5° 2 | n.a. | S 4 |
| S 5 | 22 59 53 | 14°44'20 | 19°12 | 1♎24 | 13°R58 | 18° 6 | 3°34 | 26°37 | 14°21 | 8°36 | 29°46 | 15°R40 | 14°11 | 5° 9 | n.a. | S 5 |
| M 6 | 23 3 50 | 15°41'42 | 1♓51 | 3°11 | 13°58 | 18°45 | 3°36 | 26°44 | 14°22 | 8°35 | 29°47 | 15°39 | 14° 8 | 5°15 | n.a. | M 6 |
| T 7 | 23 7 46 | 16°39'03 | 14°19 | 4°55 | 13°55 | 19°24 | 3°37 | 26°52 | 14°22 | 8°33 | 29°48 | 15°37 | 14° 5 | 5°22 | n.a. | T 7 |
| W 8 | 23 11 43 | 17°36'25 | 26°36 | 6°38 | 13°51 | 20° 3 | 3°39 | 26°59 | 14°23 | 8°31 | 29°49 | 15°33 | 14° 2 | 5°29 | n.a. | W 8 |
| T 9 | 23 15 39 | 18°33'48 | 8♈45 | 8°18 | 13°43 | 20°42 | 3°40 | 27° 6 | 14°23 | 8°30 | 29°50 | 15°27 | 13°59 | 5°35 | n.a. | T 9 |
| F 10 | 23 19 36 | 19°31'10 | 20°46 | 9°57 | 13°34 | 21°21 | 3°42 | 27°14 | 14°24 | 8°28 | 29°51 | 15°22 | 13°56 | 5°42 | n.a. | F 10 |
| S 11 | 23 23 32 | 20°28'34 | 2♉42 | 11°34 | 13°22 | 22° 0 | 3°44 | 27°21 | 14°24 | 8°27 | 29°52 | 15°16 | 13°52 | 5°49 | n.a. | S 11 |
| S 12 | 23 27 29 | 21°25'58 | 14°34 | 13° 9 | 13° 7 | 22°39 | 3°47 | 27°28 | 14°24 | 8°25 | 29°53 | 15°10 | 13°49 | 5°56 | n.a. | S 12 |
| M13 | 23 31 25 | 22°23'22 | 26°27 | 14°42 | 12°50 | 23°18 | 3°49 | 27°36 | 14°25 | 8°23 | 29°54 | 15° 6 | 13°46 | 6° 2 | n.a. | M13 |
| T 14 | 23 35 22 | 23°20'47 | 8♊23 | 16°14 | 12°31 | 23°57 | 3°52 | 27°43 | 14°25 | 8°22 | 29°54 | 15° 3 | 13°43 | 6° 9 | n.a. | T 14 |
| W15 | 23 39 19 | 24°18'14 | 20°28 | 17°44 | 12°10 | 24°36 | 3°55 | 27°50 | 14°25 | 8°20 | 29°55 | 15°D 2 | 13°40 | 6°16 | n.a. | W15 |
| T 16 | 23 43 15 | 25°15'40 | 2♋45 | 19°11 | 11°46 | 25°15 | 3°58 | 27°57 | 14°25 | 8°19 | 29°56 | 15° 2 | 13°36 | 6°22 | n.a. | T 16 |
| F 17 | 23 47 12 | 26°13'08 | 15°20 | 20°37 | 11°21 | 25°54 | 4° 1 | 28° 4 | 14°25 | 8°17 | 29°57 | 15° 3 | 13°33 | 6°29 | n.a. | F 17 |
| S 18 | 23 51 8 | 27°10'37 | 28°16 | 22° 1 | 10°53 | 26°32 | 4° 4 | 28°12 | 14°R25 | 8°16 | 29°58 | 15° 4 | 13°30 | 6°36 | n.a. | S 18 |
| S 19 | 23 55 5 | 28° 8'06 | 11♌38 | 23°23 | 10°24 | 27°11 | 4° 7 | 28°19 | 14°25 | 8°14 | 29°59 | 15°R 5 | 13°27 | 6°43 | n.a. | S 19 |
| M20 | 23 59 1 | 29° 5'36 | 25°26 | 24°43 | 9°53 | 27°50 | 4°11 | 28°26 | 14°25 | 8°13 | 29°59 | 15° 5 | 13°24 | 6°49 | n.a. | M20 |
| T 21 | 0 2 58 | 0♎ 3'07 | 9♍41 | 26° 1 | 9°20 | 28°29 | 4°15 | 28°33 | 14°25 | 8°11 | 0♌ 0 | 15° 3 | 13°21 | 6°56 | n.a. | T 21 |
| W22 | 0 6 54 | 1° 0'39 | 24°20 | 27°17 | 8°46 | 29° 7 | 4°19 | 28°40 | 14°25 | 8°10 | 0° 1 | 14°58 | 13°17 | 7° 3 | n.a. | W22 |
| T 23 | 0 10 51 | 1°58'12 | 9♎15 | 28°31 | 8°11 | 29°46 | 4°23 | 28°47 | 14°25 | 8° 8 | 0° 2 | 14°52 | 13°14 | 7°10 | n.a. | T 23 |
| F 24 | 0 14 48 | 2°55'45 | 24°19 | 29°42 | 7°35 | 0♎25 | 4°27 | 28°53 | 14°24 | 8° 7 | 0° 3 | 14°45 | 13°11 | 7°16 | n.a. | F 24 |
| S 25 | 0 18 44 | 3°53'19 | 9♏22 | 0♏52 | 6°58 | 1° 4 | 4°32 | 29° 0 | 14°24 | 8° 5 | 0° 3 | 14°38 | 13° 8 | 7°23 | n.a. | S 25 |
| S 26 | 0 22 41 | 4°50'54 | 24°14 | 1°59 | 6°21 | 1°42 | 4°36 | 29° 7 | 14°24 | 8° 4 | 0° 4 | 14°32 | 13° 5 | 7°30 | n.a. | S 26 |
| M27 | 0 26 37 | 5°48'29 | 8♐49 | 3° 3 | 5°44 | 2°21 | 4°41 | 29°14 | 14°23 | 8° 3 | 0° 5 | 14°27 | 13° 2 | 7°36 | n.a. | M27 |
| T 28 | 0 30 34 | 6°46'05 | 23° 1 | 4° 5 | 5° 6 | 2°59 | 4°46 | 29°21 | 14°23 | 8° 1 | 0° 5 | 14°24 | 12°58 | 7°43 | n.a. | T 28 |
| W29 | 0 34 30 | 7°43'41 | 6♑50 | 5° 5 | 4°29 | 3°38 | 4°51 | 29°27 | 14°22 | 8° 0 | 0° 6 | 14°D23 | 12°55 | 7°50 | n.a. | W29 |
| T 30 | 0 38 27 | 8♎41'18 | 20♑17 | 6♏ 1 | 3♎52 | 4♎17 | 4♑56 | 29♌34 | 14♊22 | 7♓59 | 0♌ 7 | 14♌24 | 12♌52 | 7♉57 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n21 | 19s 2 | 3n58 | 3n49 | 1n36 | 9s 8 | 4s10 | 6n40 | 1n 8 | 22s24 | 0n36 | 12n44 | 0n 8 | 21n51 | 0s18 | 7s59 | 0n12 | 10n33 | 9s31 | 15n54 | 16n15 | 8n 5 | | n.a. |
| T 2 | 7 0 | 19 38 | 3 3 | 3 1 | 1 33 | 9 23 | 4 22 | 6 25 | 1 8 | 22 24 | 0 36 | 12 42 | 0 8 | 21 51 | 0 18 | 8 0 | 0 12 | 10 33 | 9 31 | 15 53 | 16 15 | 8 7 | | n.a. |
| F 3 | 6 38 | 19 6 | 2 0 | 2 14 | 1 28 | 9 37 | 4 35 | 6 10 | 1 8 | 22 24 | 0 36 | 12 39 | 0 8 | 21 51 | 0 18 | 8 0 | 0 12 | 10 33 | 9 32 | 15 53 | 16 16 | 8 9 | | n.a. |
| S 4 | 6 17 | 17 33 | 0 51 | 1 26 | 1 23 | 9 50 | 4 48 | 5 55 | 1 8 | 22 24 | 0 36 | 12 37 | 0 8 | 21 51 | 0 18 | 8 1 | 0 12 | 10 32 | 9 32 | 15 53 | 16 17 | 8 11 | | n.a. |
| S 5 | 5 55 | 15 8 | 0s19 | 0 39 | 1 18 | 10 3 | 5 0 | 5 40 | 1 8 | 22 24 | 0 36 | 12 34 | 0 8 | 21 51 | 0 18 | 8 1 | 0 12 | 10 32 | 9 32 | 15 53 | 16 18 | 8 13 | | n.a. |
| M 6 | 5 33 | 12 0 | 1 27 | 0s 8 | 1 12 | 10 14 | 5 13 | 5 25 | 1 8 | 22 24 | 0 35 | 12 32 | 0 8 | 21 51 | 0 18 | 8 2 | 0 12 | 10 32 | 9 32 | 15 53 | 16 19 | 8 15 | | n.a. |
| T 7 | 5 11 | 8 23 | 2 30 | 0 55 | 1 6 | 10 25 | 5 26 | 5 10 | 1 8 | 22 25 | 0 35 | 12 29 | 0 8 | 21 51 | 0 18 | 8 3 | 0 12 | 10 31 | 9 32 | 15 54 | 16 20 | 8 17 | | n.a. |
| W 8 | 4 49 | 4 28 | 3 25 | 1 41 | 0 59 | 10 35 | 5 38 | 4 55 | 1 7 | 22 25 | 0 35 | 12 27 | 0 9 | 21 52 | 0 18 | 8 3 | 0 12 | 10 31 | 9 32 | 15 55 | 16 21 | 8 19 | | n.a. |
| T 9 | 4 27 | 0 25 | 4 10 | 2 26 | 0 52 | 10 44 | 5 51 | 4 40 | 1 7 | 22 25 | 0 35 | 12 25 | 0 9 | 21 52 | 0 18 | 8 4 | 0 12 | 10 31 | 9 32 | 15 56 | 16 22 | 8 21 | | n.a. |
| F 10 | 4 5 | 3n36 | 4 43 | 3 12 | 0 45 | 10 52 | 6 3 | 4 24 | 1 7 | 22 25 | 0 35 | 12 22 | 0 9 | 21 52 | 0 18 | 8 4 | 0 12 | 10 31 | 9 32 | 15 58 | 16 23 | 8 23 | | n.a. |
| S 11 | 3 43 | 7 27 | 5 3 | 3 56 | 0 37 | 10 58 | 6 16 | 4 9 | 1 7 | 22 25 | 0 35 | 12 20 | 0 9 | 21 52 | 0 18 | 8 5 | 0 12 | 10 30 | 9 32 | 16 0 | 16 24 | 8 25 | | n.a. |
| S 12 | 3 21 | 10 59 | 5 10 | 4 40 | 0 29 | 11 4 | 6 28 | 3 54 | 1 7 | 22 25 | 0 34 | 12 17 | 0 9 | 21 52 | 0 18 | 8 6 | 0 12 | 10 30 | 9 33 | 16 1 | 16 24 | 8 27 | | n.a. |
| M13 | 2 58 | 14 6 | 5 5 | 5 24 | 0 20 | 11 8 | 6 40 | 3 39 | 1 7 | 22 25 | 0 34 | 12 15 | 0 9 | 21 52 | 0 18 | 8 6 | 0 12 | 10 30 | 9 33 | 16 3 | 16 25 | 8 29 | | n.a. |
| T 14 | 2 36 | 16 39 | 4 45 | 6 6 | 0 11 | 11 11 | 6 51 | 3 24 | 1 7 | 22 26 | 0 34 | 12 13 | 0 9 | 21 52 | 0 18 | 8 7 | 0 12 | 10 29 | 9 33 | 16 3 | 16 26 | 8 31 | | n.a. |
| W15 | 2 14 | 18 30 | 4 13 | 6 48 | 0 3 | 11 13 | 7 2 | 3 8 | 1 7 | 22 26 | 0 34 | 12 10 | 0 9 | 21 52 | 0 18 | 8 7 | 0 12 | 10 29 | 9 33 | 16 4 | 16 27 | 8 33 | | n.a. |
| T 16 | 1 51 | 19 32 | 3 29 | 7 30 | 0s 7 | 11 14 | 7 13 | 2 53 | 1 7 | 22 26 | 0 34 | 12 8 | 0 9 | 21 52 | 0 18 | 8 8 | 0 12 | 10 29 | 9 33 | 16 4 | 16 28 | 8 35 | | n.a. |
| F 17 | 1 29 | 19 38 | 2 34 | 8 10 | 0 16 | 11 14 | 7 23 | 2 38 | 1 7 | 22 26 | 0 33 | 12 6 | 0 9 | 21 52 | 0 18 | 8 8 | 0 12 | 10 28 | 9 33 | 16 3 | 16 29 | 8 37 | | n.a. |
| S 18 | 1 6 | 18 42 | 1 30 | 8 50 | 0 26 | 11 12 | 7 33 | 2 23 | 1 7 | 22 26 | 0 33 | 12 3 | 0 9 | 21 52 | 0 18 | 8 9 | 0 12 | 10 28 | 9 33 | 16 3 | 16 30 | 8 40 | | n.a. |
| S 19 | 0 44 | 16 43 | 0 19 | 9 29 | 0 36 | 11 9 | 7 42 | 2 7 | 1 7 | 22 26 | 0 33 | 12 1 | 0 9 | 21 52 | 0 18 | 8 10 | 0 12 | 10 28 | 9 33 | 16 3 | 16 31 | 8 42 | | n.a. |
| M20 | 0 21 | 13 43 | 0n56 | 10 8 | 0 45 | 11 5 | 7 51 | 1 52 | 1 6 | 22 26 | 0 33 | 11 59 | 0 10 | 21 52 | 0 18 | 8 10 | 0 12 | 10 28 | 9 34 | 16 3 | 16 32 | 8 44 | | n.a. |
| T 21 | 0s 1 | 9 48 | 2 9 | 10 45 | 0 56 | 10 59 | 7 58 | 1 37 | 1 6 | 22 26 | 0 33 | 11 56 | 0 10 | 21 52 | 0 18 | 8 11 | 0 12 | 10 27 | 9 34 | 16 4 | 16 33 | 8 46 | | n.a. |
| W22 | 0 24 | 5 13 | 3 16 | 11 22 | 1 6 | 10 52 | 8 6 | 1 22 | 1 6 | 22 26 | 0 33 | 11 54 | 0 10 | 21 52 | 0 18 | 8 11 | 0 12 | 10 27 | 9 34 | 16 5 | 16 33 | 8 48 | | n.a. |
| T 23 | 0 46 | 0 14 | 4 10 | 11 57 | 1 16 | 10 45 | 8 12 | 1 6 | 1 6 | 22 26 | 0 32 | 11 52 | 0 10 | 21 52 | 0 18 | 8 12 | 0 12 | 10 27 | 9 34 | 16 6 | 16 34 | 8 50 | | n.a. |
| F 24 | 1 9 | 4s48 | 4 48 | 12 32 | 1 26 | 10 36 | 8 17 | 0 51 | 1 6 | 22 26 | 0 32 | 11 50 | 0 10 | 21 52 | 0 18 | 8 12 | 0 12 | 10 26 | 9 34 | 16 8 | 16 35 | 8 52 | | n.a. |
| S 25 | 1 31 | 9 32 | 5 6 | 13 6 | 1 37 | 10 25 | 8 22 | 0 36 | 1 6 | 22 26 | 0 32 | 11 47 | 0 10 | 21 52 | 0 18 | 8 13 | 0 12 | 10 26 | 9 34 | 16 11 | 16 36 | 8 54 | | n.a. |
| S 26 | 1 54 | 13 37 | 5 3 | 13 39 | 1 47 | 10 14 | 8 26 | 0 21 | 1 6 | 22 26 | 0 32 | 11 45 | 0 10 | 21 52 | 0 18 | 8 13 | 0 12 | 10 26 | 9 34 | 16 12 | 16 37 | 8 56 | | n.a. |
| M27 | 2 16 | 16 48 | 4 40 | 14 11 | 1 58 | 10 2 | 8 29 | 0 5 | 1 6 | 22 26 | 0 32 | 11 43 | 0 10 | 21 51 | 0 18 | 8 14 | 0 12 | 10 26 | 9 35 | 16 14 | 16 38 | 8 58 | | n.a. |
| T 28 | 2 39 | 18 52 | 4 0 | 14 41 | 2 8 | 9 49 | 8 31 | 0s10 | 1 6 | 22 26 | 0 31 | 11 41 | 0 10 | 21 51 | 0 18 | 8 14 | 0 12 | 10 25 | 9 35 | 16 14 | 16 39 | 9 0 | | n.a. |
| W29 | 3 1 | 19 45 | 3 8 | 15 11 | 2 19 | 9 36 | 8 32 | 0 25 | 1 5 | 22 26 | 0 31 | 11 38 | 0 10 | 21 51 | 0 18 | 8 15 | 0 12 | 10 25 | 9 35 | 16 15 | 16 40 | 9 2 | | n.a. |
| T 30 | 3s23 | 19s28 | 2n 6 | 15s39 | 2s29 | 9s21 | 8s32 | 0s40 | 1n 5 | 22s26 | 0n31 | 11n36 | 0n11 | 21n51 | 0s18 | 8s15 | 0n12 | 10n25 | 9s35 | 16n15 | 16n40 | 9n 4 | | n.a. |

Julian Day Number = 3593535.5, Delta T = 08h50m13s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°42'36, Lahiri = 67°49'36



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## OCTOBER 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 42 23 | 9♎38'56 | 3♒23 | 6♏55 | 3°R16 | 4♎55 | 5♑ 2 | 29♌40 | 14°R21 | 7°R57 | 0♌ 7 | 14♌25 | 12♌49 | 8♉ 3 | n.a. | F 1 |
| S 2 | 0 46 20 | 10°36'35 | 16°12 | 7°46 | 2♎40 | 5°34 | 5° 7 | 29°47 | 14♊21 | 7♓56 | 0° 8 | 14°R25 | 12°46 | 8°10 | n.a. | S 2 |
| S 3 | 0 50 16 | 11°34'14 | 28°46 | 8°33 | 2° 6 | 6°12 | 5°13 | 29°53 | 14°20 | 7°55 | 0° 8 | 14°24 | 12°42 | 8°17 | n.a. | S 3 |
| M 4 | 0 54 13 | 12°31'54 | 11♓ 9 | 9°17 | 1°33 | 6°51 | 5°19 | 29°59 | 14°19 | 7°53 | 0° 9 | 14°21 | 12°39 | 8°23 | n.a. | M 4 |
| T 5 | 0 58 10 | 13°29'34 | 23°22 | 9°58 | 1° 2 | 7°29 | 5°25 | 0♍ 6 | 14°18 | 7°52 | 0° 9 | 14°15 | 12°36 | 8°30 | n.a. | T 5 |
| W 6 | 1 2 6 | 14°27'16 | 5♈28 | 10°34 | 0°32 | 8° 8 | 5°31 | 0°12 | 14°17 | 7°51 | 0°10 | 14° 7 | 12°33 | 8°37 | n.a. | W 6 |
| T 7 | 1 6 3 | 15°24'59 | 17°29 | 11° 7 | 0° 5 | 8°46 | 5°37 | 0°19 | 14°17 | 7°50 | 0°10 | 13°57 | 12°30 | 8°44 | n.a. | T 7 |
| F 8 | 1 9 59 | 16°22'43 | 29°25 | 11°36 | 29♍39 | 9°24 | 5°44 | 0°25 | 14°16 | 7°48 | 0°11 | 13°45 | 12°27 | 8°50 | n.a. | F 8 |
| S 9 | 1 13 56 | 17°20'28 | 11♉18 | 11°59 | 29°15 | 10° 3 | 5°50 | 0°31 | 14°15 | 7°47 | 0°11 | 13°33 | 12°23 | 8°57 | n.a. | S 9 |
| S 10 | 1 17 52 | 18°18'15 | 23°10 | 12°19 | 28°54 | 10°41 | 5°57 | 0°37 | 14°14 | 7°46 | 0°12 | 13°22 | 12°20 | 9° 4 | n.a. | S 10 |
| M11 | 1 21 49 | 19°16'02 | 5♊ 3 | 12°33 | 28°35 | 11°20 | 6° 4 | 0°43 | 14°13 | 7°45 | 0°12 | 13°13 | 12°17 | 9°11 | n.a. | M11 |
| T 12 | 1 25 45 | 20°13'52 | 16°59 | 12°42 | 28°18 | 11°58 | 6°11 | 0°49 | 14°12 | 7°44 | 0°12 | 13° 6 | 12°14 | 9°17 | n.a. | T 12 |
| W13 | 1 29 42 | 21°11'42 | 29° 3 | 12°R46 | 28° 3 | 12°36 | 6°18 | 0°55 | 14°10 | 7°43 | 0°13 | 13° 1 | 12°11 | 9°24 | n.a. | W13 |
| T 14 | 1 33 38 | 22° 9'35 | 11♋18 | 12°44 | 27°51 | 13°15 | 6°25 | 1° 1 | 14° 9 | 7°42 | 0°13 | 12°59 | 12° 7 | 9°31 | n.a. | T 14 |
| F 15 | 1 37 35 | 23° 7'28 | 23°49 | 12°36 | 27°41 | 13°53 | 6°33 | 1° 6 | 14° 8 | 7°41 | 0°13 | 12°D58 | 12° 4 | 9°37 | n.a. | F 15 |
| S 16 | 1 41 32 | 24° 5'24 | 6♌40 | 12°22 | 27°34 | 14°31 | 6°40 | 1°12 | 14° 7 | 7°40 | 0°14 | 12°R59 | 12° 1 | 9°44 | n.a. | S 16 |
| S 17 | 1 45 28 | 25° 3'21 | 19°57 | 12° 3 | 27°30 | 15°10 | 6°48 | 1°18 | 14° 5 | 7°39 | 0°14 | 12°59 | 11°58 | 9°51 | n.a. | S 17 |
| M18 | 1 49 25 | 26° 1'19 | 3♍41 | 11°37 | 27°27 | 15°48 | 6°55 | 1°23 | 14° 4 | 7°38 | 0°14 | 12°57 | 11°55 | 9°58 | n.a. | M18 |
| T 19 | 1 53 21 | 26°59'19 | 17°55 | 11° 5 | 27°D27 | 16°26 | 7° 3 | 1°29 | 14° 3 | 7°37 | 0°14 | 12°53 | 11°52 | 10° 4 | n.a. | T 19 |
| W20 | 1 57 18 | 27°57'21 | 2♎36 | 10°27 | 27°29 | 17° 4 | 7°11 | 1°34 | 14° 1 | 7°36 | 0°15 | 12°47 | 11°48 | 10°11 | n.a. | W20 |
| T 21 | 2 1 14 | 28°55'24 | 17°39 | 9°45 | 27°34 | 17°43 | 7°19 | 1°39 | 14° 0 | 7°35 | 0°15 | 12°38 | 11°45 | 10°18 | n.a. | T 21 |
| F 22 | 2 5 11 | 29°53'29 | 2♏56 | 8°57 | 27°41 | 18°21 | 7°28 | 1°45 | 13°58 | 7°34 | 0°15 | 12°28 | 11°42 | 10°24 | n.a. | F 22 |
| S 23 | 2 9 7 | 0♏51'35 | 18°14 | 8° 5 | 27°50 | 18°59 | 7°36 | 1°50 | 13°57 | 7°33 | 0°15 | 12°17 | 11°39 | 10°31 | n.a. | S 23 |
| S 24 | 2 13 4 | 1°49'43 | 3♐23 | 7° 9 | 28° 1 | 19°37 | 7°45 | 1°55 | 13°55 | 7°33 | 0°15 | 12° 7 | 11°36 | 10°38 | n.a. | S 24 |
| M25 | 2 17 1 | 2°47'52 | 18°12 | 6°12 | 28°14 | 20°15 | 7°53 | 2° 0 | 13°53 | 7°32 | 0°15 | 12° 0 | 11°33 | 10°45 | n.a. | M25 |
| T 26 | 2 20 57 | 3°46'03 | 2♑37 | 5°13 | 28°30 | 20°54 | 8° 2 | 2° 5 | 13°52 | 7°31 | 0°15 | 11°54 | 11°29 | 10°51 | n.a. | T 26 |
| W27 | 2 24 54 | 4°44'14 | 16°33 | 4°14 | 28°47 | 21°32 | 8°11 | 2°10 | 13°50 | 7°31 | 0°16 | 11°52 | 11°26 | 10°58 | n.a. | W27 |
| T 28 | 2 28 50 | 5°42'27 | 0♒ 2 | 3°16 | 29° 6 | 22°10 | 8°20 | 2°15 | 13°48 | 7°30 | 0°16 | 11°51 | 11°23 | 11° 5 | n.a. | T 28 |
| F 29 | 2 32 47 | 6°40'41 | 13° 6 | 2°21 | 29°27 | 22°48 | 8°29 | 2°19 | 13°46 | 7°29 | 0°R16 | 11°51 | 11°20 | 11°12 | n.a. | F 29 |
| S 30 | 2 36 43 | 7°38'56 | 25°49 | 1°30 | 29°50 | 23°26 | 8°38 | 2°24 | 13°45 | 7°29 | 0°16 | 11°50 | 11°17 | 11°18 | n.a. | S 30 |
| S 31 | 2 40 40 | 8♏37'13 | 8♓15 | 0♏45 | 0♎14 | 24♎ 4 | 8♑47 | 2♍29 | 13♊43 | 7♓28 | 0♌16 | 11♌48 | 11♌13 | 11♉25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s46 | 18s 7 | 0n59 | 16s 7 | 2s39 | 9s 7 | 8s31 | 0s55 | 1n 5 | 22s26 | 0n31 | 11n34 | 0n11 | 21n51 | 0s18 | 8s16 | 0n12 | 10n25 | 9s35 | 16n14 | 16n41 | 9n 6 | | n.a. |
| S 2 | 4 8 | 15 52 | 0s10 | 16 33 | 2 49 | 8 51 | 8 29 | 1 11 | 1 5 | 22 26 | 0 31 | 11 32 | 0 11 | 21 51 | 0 18 | 8 16 | 0 12 | 10 24 | 9 35 | 16 14 | 16 42 | 9 8 | | n.a. |
| S 3 | 4 30 | 12 54 | 1 16 | 16 57 | 2 59 | 8 35 | 8 27 | 1 26 | 1 5 | 22 26 | 0 31 | 11 30 | 0 11 | 21 51 | 0 18 | 8 17 | 0 12 | 10 24 | 9 35 | 16 15 | 16 43 | 9 10 | | n.a. |
| M 4 | 4 52 | 9 24 | 2 18 | 17 21 | 3 9 | 8 20 | 8 23 | 1 41 | 1 5 | 22 26 | 0 30 | 11 28 | 0 11 | 21 51 | 0 18 | 8 17 | 0 12 | 10 24 | 9 36 | 16 15 | 16 44 | 9 12 | | n.a. |
| T 5 | 5 14 | 5 33 | 3 12 | 17 42 | 3 18 | 8 3 | 8 19 | 1 56 | 1 5 | 22 26 | 0 30 | 11 26 | 0 11 | 21 51 | 0 18 | 8 18 | 0 12 | 10 24 | 9 36 | 16 17 | 16 45 | 9 14 | | n.a. |
| W 6 | 5 36 | 1 30 | 3 57 | 18 3 | 3 28 | 7 47 | 8 14 | 2 11 | 1 4 | 22 26 | 0 30 | 11 23 | 0 11 | 21 51 | 0 18 | 8 18 | 0 12 | 10 23 | 9 36 | 16 19 | 16 46 | 9 16 | | n.a. |
| T 7 | 5 58 | 2n34 | 4 31 | 18 21 | 3 36 | 7 31 | 8 9 | 2 26 | 1 4 | 22 26 | 0 30 | 11 21 | 0 11 | 21 51 | 0 18 | 8 19 | 0 12 | 10 23 | 9 36 | 16 22 | 16 47 | 9 18 | | n.a. |
| F 8 | 6 20 | 6 30 | 4 53 | 18 38 | 3 45 | 7 15 | 8 2 | 2 41 | 1 4 | 22 26 | 0 30 | 11 19 | 0 11 | 21 51 | 0 18 | 8 19 | 0 12 | 10 23 | 9 36 | 16 26 | 16 48 | 9 20 | | n.a. |
| S 9 | 6 42 | 10 10 | 5 2 | 18 53 | 3 53 | 7 0 | 7 55 | 2 56 | 1 4 | 22 26 | 0 30 | 11 17 | 0 11 | 21 50 | 0 18 | 8 20 | 0 12 | 10 23 | 9 36 | 16 29 | 16 48 | 9 22 | | n.a. |
| S 10 | 7 4 | 13 26 | 4 58 | 19 6 | 4 0 | 6 44 | 7 48 | 3 11 | 1 4 | 22 26 | 0 29 | 11 15 | 0 11 | 21 50 | 0 18 | 8 20 | 0 12 | 10 22 | 9 37 | 16 32 | 16 49 | 9 24 | | n.a. |
| M11 | 7 25 | 16 10 | 4 41 | 19 17 | 4 7 | 6 29 | 7 39 | 3 26 | 1 4 | 22 25 | 0 29 | 11 13 | 0 12 | 21 50 | 0 18 | 8 21 | 0 12 | 10 22 | 9 37 | 16 35 | 16 50 | 9 26 | | n.a. |
| T 12 | 7 47 | 18 15 | 4 12 | 19 25 | 4 13 | 6 15 | 7 31 | 3 41 | 1 3 | 22 25 | 0 29 | 11 11 | 0 12 | 21 50 | 0 18 | 8 21 | 0 12 | 10 22 | 9 37 | 16 37 | 16 51 | 9 28 | | n.a. |
| W13 | 8 8 | 19 32 | 3 31 | 19 32 | 4 19 | 6 1 | 7 22 | 3 56 | 1 3 | 22 25 | 0 29 | 11 9 | 0 12 | 21 50 | 0 18 | 8 21 | 0 12 | 10 22 | 9 37 | 16 38 | 16 52 | 9 30 | | n.a. |
| T 14 | 8 30 | 19 55 | 2 40 | 19 35 | 4 23 | 5 47 | 7 12 | 4 10 | 1 3 | 22 25 | 0 29 | 11 7 | 0 12 | 21 50 | 0 18 | 8 22 | 0 12 | 10 21 | 9 37 | 16 39 | 16 53 | 9 32 | | n.a. |
| F 15 | 8 51 | 19 21 | 1 40 | 19 36 | 4 26 | 5 35 | 7 3 | 4 25 | 1 3 | 22 25 | 0 29 | 11 5 | 0 12 | 21 50 | 0 18 | 8 22 | 0 12 | 10 21 | 9 37 | 16 39 | 16 54 | 9 34 | | n.a. |
| S 16 | 9 12 | 17 46 | 0 33 | 19 34 | 4 29 | 5 23 | 6 53 | 4 40 | 1 3 | 22 25 | 0 28 | 11 4 | 0 12 | 21 49 | 0 18 | 8 23 | 0 12 | 10 21 | 9 38 | 16 39 | 16 55 | 9 36 | | n.a. |
| S 17 | 9 33 | 15 11 | 0n37 | 19 29 | 4 29 | 5 11 | 6 42 | 4 55 | 1 3 | 22 24 | 0 28 | 11 2 | 0 12 | 21 49 | 0 18 | 8 23 | 0 12 | 10 21 | 9 38 | 16 39 | 16 55 | 9 38 | | n.a. |
| M18 | 9 53 | 11 40 | 1 47 | 19 20 | 4 29 | 5 1 | 6 32 | 5 9 | 1 2 | 22 24 | 0 28 | 11 0 | 0 12 | 21 49 | 0 18 | 8 23 | 0 12 | 10 20 | 9 38 | 16 39 | 16 56 | 9 40 | | n.a. |
| T 19 | 10 14 | 7 22 | 2 54 | 19 9 | 4 27 | 4 51 | 6 21 | 5 24 | 1 2 | 22 24 | 0 28 | 10 58 | 0 12 | 21 49 | 0 18 | 8 24 | 0 12 | 10 20 | 9 38 | 16 40 | 16 57 | 9 42 | | n.a. |
| W20 | 10 35 | 2 31 | 3 51 | 18 53 | 4 24 | 4 42 | 6 10 | 5 39 | 1 2 | 22 24 | 0 28 | 10 56 | 0 12 | 21 49 | 0 18 | 8 24 | 0 12 | 10 20 | 9 38 | 16 42 | 16 58 | 9 44 | | n.a. |
| T 21 | 10 55 | 2s36 | 4 33 | 18 35 | 4 18 | 4 34 | 5 59 | 5 53 | 1 2 | 22 23 | 0 28 | 10 54 | 0 13 | 21 49 | 0 18 | 8 24 | 0 12 | 10 20 | 9 38 | 16 44 | 16 59 | 9 46 | | n.a. |
| F 22 | 11 15 | 7 37 | 4 57 | 18 13 | 4 11 | 4 26 | 5 48 | 6 8 | 1 2 | 22 23 | 0 28 | 10 53 | 0 13 | 21 48 | 0 18 | 8 25 | 0 12 | 10 20 | 9 39 | 16 47 | 17 0 | 9 48 | | n.a. |
| S 23 | 11 35 | 12 10 | 4 59 | 17 48 | 4 2 | 4 19 | 5 37 | 6 22 | 1 1 | 22 23 | 0 27 | 10 51 | 0 13 | 21 48 | 0 18 | 8 25 | 0 12 | 10 19 | 9 39 | 16 50 | 17 1 | 9 50 | | n.a. |
| S 24 | 11 55 | 15 53 | 4 41 | 17 20 | 3 51 | 4 14 | 5 26 | 6 36 | 1 1 | 22 22 | 0 27 | 10 49 | 0 13 | 21 48 | 0 18 | 8 25 | 0 12 | 10 19 | 9 39 | 16 53 | 17 1 | 9 52 | | n.a. |
| M25 | 12 15 | 18 30 | 4 3 | 16 49 | 3 39 | 4 9 | 5 15 | 6 51 | 1 1 | 22 22 | 0 27 | 10 48 | 0 13 | 21 48 | 0 18 | 8 26 | 0 12 | 10 19 | 9 39 | 16 55 | 17 2 | 9 54 | | n.a. |
| T 26 | 12 34 | 19 50 | 3 11 | 16 16 | 3 25 | 4 4 | 5 4 | 7 5 | 1 1 | 22 22 | 0 27 | 10 46 | 0 13 | 21 48 | 0 18 | 8 26 | 0 12 | 10 19 | 9 39 | 16 56 | 17 3 | 9 56 | | n.a. |
| W27 | 12 53 | 19 54 | 2 9 | 15 41 | 3 9 | 4 1 | 4 53 | 7 19 | 1 1 | 22 21 | 0 27 | 10 44 | 0 13 | 21 47 | 0 18 | 8 26 | 0 12 | 10 19 | 9 39 | 16 57 | 17 4 | 9 58 | | n.a. |
| T 28 | 13 13 | 18 48 | 1 2 | 15 6 | 2 51 | 3 58 | 4 42 | 7 33 | 1 0 | 22 21 | 0 27 | 10 43 | 0 13 | 21 47 | 0 18 | 8 26 | 0 12 | 10 19 | 9 40 | 16 57 | 17 5 | 10 0 | | n.a. |
| F 29 | 13 31 | 16 43 | 0s 7 | 14 30 | 2 33 | 3 56 | 4 31 | 7 47 | 1 0 | 22 20 | 0 27 | 10 41 | 0 13 | 21 47 | 0 18 | 8 27 | 0 11 | 10 18 | 9 40 | 16 57 | 17 6 | 10 2 | | n.a. |
| S 30 | 13 50 | 13 51 | 1 13 | 13 54 | 2 14 | 3 55 | 4 20 | 8 1 | 1 0 | 22 20 | 0 26 | 10 40 | 0 14 | 21 47 | 0 18 | 8 27 | 0 11 | 10 18 | 9 40 | 16 57 | 17 7 | 10 4 | | n.a. |
| S 31 | 14s 9 | 10s26 | 2s15 | 13s20 | 1s54 | 3s55 | 4s 9 | 8s15 | 1n 0 | 22s19 | 0n26 | 10n38 | 0n14 | 21n47 | 0s18 | 8s27 | 0n11 | 10n18 | 9s40 | 16n58 | 17n 7 | 10n 6 | | n.a. |

Julian Day Number = 3593565.5, Delta T = 08h50m14s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°42'40, Lahiri = 67°49'40



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## NOVEMBER 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 44 36 | 9♏35'31 | 20♓28 | 0°R 5 | 0♎40 | 24♎42 | 8♑57 | 2♍33 | 13°R41 | 7°R27 | 0°R16 | 11°R44 | 11♌10 | 11♉32 | n.a. | M 1 |
| T 2 | 2 48 33 | 10°33'50 | 2♈32 | 29♎34 | 1° 8 | 25°20 | 9° 6 | 2°38 | 13♊39 | 7♓27 | 0♌15 | 11♌37 | 11° 7 | 11°38 | n.a. | T 2 |
| W 3 | 2 52 29 | 11°32'11 | 14°30 | 29°10 | 1°37 | 25°58 | 9°16 | 2°42 | 13°37 | 7°26 | 0°15 | 11°27 | 11° 4 | 11°45 | n.a. | W 3 |
| T 4 | 2 56 26 | 12°30'34 | 26°25 | 28°55 | 2° 8 | 26°36 | 9°25 | 2°46 | 13°35 | 7°26 | 0°15 | 11°14 | 11° 1 | 11°52 | n.a. | T 4 |
| F 5 | 3 0 23 | 13°28'58 | 8♉18 | 28°D50 | 2°40 | 27°14 | 9°35 | 2°50 | 13°33 | 7°26 | 0°15 | 11° 0 | 10°58 | 11°59 | n.a. | F 5 |
| S 6 | 3 4 19 | 14°27'23 | 20°11 | 28°54 | 3°14 | 27°52 | 9°45 | 2°54 | 13°31 | 7°25 | 0°15 | 10°46 | 10°54 | 12° 5 | n.a. | S 6 |
| S 7 | 3 8 16 | 15°25'51 | 2♊ 4 | 29° 8 | 3°49 | 28°30 | 9°55 | 2°58 | 13°29 | 7°25 | 0°15 | 10°33 | 10°51 | 12°12 | n.a. | S 7 |
| M 8 | 3 12 12 | 16°24'20 | 14° 1 | 29°31 | 4°25 | 29° 8 | 10° 5 | 3° 2 | 13°27 | 7°24 | 0°15 | 10°21 | 10°48 | 12°19 | n.a. | M 8 |
| T 9 | 3 16 9 | 17°22'51 | 26° 2 | 0♏ 4 | 5° 3 | 29°46 | 10°15 | 3° 6 | 13°25 | 7°24 | 0°14 | 10°12 | 10°45 | 12°25 | n.a. | T 9 |
| W10 | 3 20 5 | 18°21'24 | 8♋ 9 | 0°45 | 5°42 | 0♏24 | 10°26 | 3°10 | 13°23 | 7°24 | 0°14 | 10° 6 | 10°42 | 12°32 | n.a. | W10 |
| T 11 | 3 24 2 | 19°19'59 | 20°27 | 1°35 | 6°22 | 1° 2 | 10°36 | 3°13 | 13°21 | 7°24 | 0°14 | 10° 2 | 10°39 | 12°39 | n.a. | T 11 |
| F 12 | 3 27 58 | 20°18'36 | 2♌58 | 2°32 | 7° 3 | 1°40 | 10°46 | 3°17 | 13°18 | 7°23 | 0°14 | 10° 1 | 10°35 | 12°46 | n.a. | F 12 |
| S 13 | 3 31 55 | 21°17'15 | 15°47 | 3°37 | 7°45 | 2°18 | 10°57 | 3°20 | 13°16 | 7°23 | 0°13 | 10° 1 | 10°32 | 12°52 | n.a. | S 13 |
| S 14 | 3 35 52 | 22°15'56 | 28°58 | 4°49 | 8°28 | 2°56 | 11° 8 | 3°24 | 13°14 | 7°23 | 0°13 | 10° 1 | 10°29 | 12°59 | n.a. | S 14 |
| M15 | 3 39 48 | 23°14'39 | 12♍34 | 6° 6 | 9°13 | 3°34 | 11°18 | 3°27 | 13°12 | 7°23 | 0°13 | 9°59 | 10°26 | 13° 6 | n.a. | M15 |
| T 16 | 3 43 45 | 24°13'24 | 26°38 | 7°29 | 9°58 | 4°12 | 11°29 | 3°30 | 13° 9 | 7°23 | 0°12 | 9°56 | 10°23 | 13°13 | n.a. | T 16 |
| W17 | 3 47 41 | 25°12'12 | 11♎ 9 | 8°56 | 10°44 | 4°50 | 11°40 | 3°33 | 13° 7 | 7°23 | 0°12 | 9°50 | 10°19 | 13°19 | n.a. | W17 |
| T 18 | 3 51 38 | 26°11'01 | 26° 4 | 10°27 | 11°31 | 5°28 | 11°51 | 3°36 | 13° 5 | 7°D23 | 0°12 | 9°42 | 10°16 | 13°26 | n.a. | T 18 |
| F 19 | 3 55 34 | 27° 9'52 | 11♏15 | 12° 1 | 12°19 | 6° 6 | 12° 2 | 3°39 | 13° 3 | 7°23 | 0°11 | 9°32 | 10°13 | 13°33 | n.a. | F 19 |
| S 20 | 3 59 31 | 28° 8'45 | 26°33 | 13°39 | 13° 8 | 6°44 | 12°13 | 3°42 | 13° 0 | 7°23 | 0°11 | 9°21 | 10°10 | 13°39 | n.a. | S 20 |
| S 21 | 4 3 27 | 29° 7'41 | 11♐46 | 15°18 | 13°57 | 7°21 | 12°24 | 3°44 | 12°58 | 7°23 | 0°10 | 9°12 | 10° 7 | 13°46 | n.a. | S 21 |
| M22 | 4 7 24 | 0♐ 6'38 | 26°43 | 16°59 | 14°47 | 7°59 | 12°36 | 3°47 | 12°56 | 7°23 | 0°10 | 9° 4 | 10° 4 | 13°53 | n.a. | M22 |
| T 23 | 4 11 20 | 1° 5'36 | 11♑17 | 18°42 | 15°38 | 8°37 | 12°47 | 3°49 | 12°53 | 7°23 | 0° 9 | 8°59 | 10° 0 | 14° 0 | n.a. | T 23 |
| W24 | 4 15 17 | 2° 4'37 | 25°22 | 20°26 | 16°30 | 9°15 | 12°58 | 3°52 | 12°51 | 7°23 | 0° 9 | 8°56 | 9°57 | 14° 6 | n.a. | W24 |
| T 25 | 4 19 14 | 3° 3'39 | 8♒58 | 22°11 | 17°23 | 9°53 | 13°10 | 3°54 | 12°48 | 7°24 | 0° 8 | 8°D55 | 9°54 | 14°13 | n.a. | T 25 |
| F 26 | 4 23 10 | 4° 2'42 | 22° 7 | 23°56 | 18°16 | 10°31 | 13°21 | 3°56 | 12°46 | 7°24 | 0° 8 | 8°55 | 9°51 | 14°20 | n.a. | F 26 |
| S 27 | 4 27 7 | 5° 1'47 | 4♓51 | 25°41 | 19° 9 | 11° 8 | 13°33 | 3°58 | 12°44 | 7°24 | 0° 7 | 8°R56 | 9°48 | 14°26 | n.a. | S 27 |
| S 28 | 4 31 3 | 6° 0'54 | 17°17 | 27°26 | 20° 4 | 11°46 | 13°45 | 4° 0 | 12°41 | 7°24 | 0° 6 | 8°55 | 9°45 | 14°33 | n.a. | S 28 |
| M29 | 4 35 0 | 7° 0'02 | 29°27 | 29°12 | 20°59 | 12°24 | 13°56 | 4° 2 | 12°39 | 7°25 | 0° 6 | 8°53 | 9°41 | 14°40 | n.a. | M29 |
| T 30 | 4 38 56 | 7♐59'11 | 11♈28 | 0♐57 | 21♎54 | 13♏ 2 | 14♑ 8 | 4♍ 4 | 12♊36 | 7♓25 | 0♌ 5 | 8♌48 | 9♌38 | 14♉47 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s27 | 6s37 | 3s 9 | 12s47 | 1s34 | 3s55 | 3s59 | 8s29 | 1n 0 | 22s19 | 0n26 | 10n37 | 0n14 | 21n46 | 0s18 | 8s27 | 0n11 | 10n18 | 9s40 | 16n59 | 17n 8 | 10n 8 | | n.a. |
| T 2 | 14 45 | 2 35 | 3 53 | 12 17 | 1 14 | 3 56 | 3 48 | 8 43 | 0 59 | 22 18 | 0 26 | 10 35 | 0 14 | 21 46 | 0 18 | 8 27 | 0 11 | 10 18 | 9 40 | 17 1 | 17 9 | 10 10 | | n.a. |
| W 3 | 15 3 | 1n30 | 4 28 | 11 50 | 0 54 | 3 58 | 3 37 | 8 57 | 0 59 | 22 18 | 0 26 | 10 34 | 0 14 | 21 46 | 0 18 | 8 28 | 0 11 | 10 18 | 9 41 | 17 4 | 17 10 | 10 12 | | n.a. |
| T 4 | 15 20 | 5 31 | 4 50 | 11 27 | 0 34 | 4 1 | 3 27 | 9 11 | 0 59 | 22 17 | 0 26 | 10 32 | 0 14 | 21 46 | 0 18 | 8 28 | 0 11 | 10 17 | 9 41 | 17 7 | 17 11 | 10 14 | | n.a. |
| F 5 | 15 38 | 9 19 | 4 59 | 11 8 | 0 16 | 4 4 | 3 17 | 9 24 | 0 59 | 22 17 | 0 26 | 10 31 | 0 14 | 21 46 | 0 18 | 8 28 | 0 11 | 10 17 | 9 41 | 17 11 | 17 12 | 10 16 | | n.a. |
| S 6 | 15 55 | 12 45 | 4 55 | 10 52 | 0n 2 | 4 8 | 3 7 | 9 38 | 0 58 | 22 16 | 0 25 | 10 30 | 0 14 | 21 45 | 0 18 | 8 28 | 0 11 | 10 17 | 9 41 | 17 15 | 17 13 | 10 18 | | n.a. |
| S 7 | 16 12 | 15 41 | 4 39 | 10 42 | 0 19 | 4 12 | 2 57 | 9 52 | 0 58 | 22 16 | 0 25 | 10 28 | 0 14 | 21 45 | 0 18 | 8 28 | 0 11 | 10 17 | 9 41 | 17 18 | 17 13 | 10 20 | | n.a. |
| M 8 | 16 28 | 17 58 | 4 10 | 10 35 | 0 34 | 4 17 | 2 47 | 10 5 | 0 58 | 22 15 | 0 25 | 10 27 | 0 15 | 21 45 | 0 18 | 8 28 | 0 11 | 10 17 | 9 41 | 17 22 | 17 14 | 10 22 | | n.a. |
| T 9 | 16 45 | 19 29 | 3 30 | 10 33 | 0 48 | 4 23 | 2 37 | 10 18 | 0 58 | 22 14 | 0 25 | 10 26 | 0 15 | 21 45 | 0 18 | 8 29 | 0 11 | 10 17 | 9 42 | 17 24 | 17 15 | 10 24 | | n.a. |
| W10 | 17 1 | 20 8 | 2 40 | 10 35 | 1 1 | 4 29 | 2 28 | 10 32 | 0 58 | 22 14 | 0 25 | 10 25 | 0 15 | 21 44 | 0 18 | 8 29 | 0 11 | 10 17 | 9 42 | 17 26 | 17 16 | 10 26 | | n.a. |
| T 11 | 17 16 | 19 51 | 1 42 | 10 42 | 1 13 | 4 36 | 2 18 | 10 45 | 0 57 | 22 13 | 0 25 | 10 23 | 0 15 | 21 44 | 0 18 | 8 29 | 0 11 | 10 17 | 9 42 | 17 27 | 17 17 | 10 28 | | n.a. |
| F 12 | 17 32 | 18 34 | 0 37 | 10 52 | 1 23 | 4 44 | 2 9 | 10 58 | 0 57 | 22 12 | 0 25 | 10 22 | 0 15 | 21 44 | 0 18 | 8 29 | 0 11 | 10 17 | 9 42 | 17 27 | 17 18 | 10 30 | | n.a. |
| S 13 | 17 47 | 16 20 | 0n31 | 11 5 | 1 31 | 4 52 | 2 0 | 11 11 | 0 57 | 22 12 | 0 25 | 10 21 | 0 15 | 21 43 | 0 18 | 8 29 | 0 11 | 10 16 | 9 42 | 17 27 | 17 19 | 10 32 | | n.a. |
| S 14 | 18 2 | 13 11 | 1 39 | 11 22 | 1 38 | 5 0 | 1 51 | 11 24 | 0 57 | 22 11 | 0 24 | 10 20 | 0 15 | 21 43 | 0 18 | 8 29 | 0 11 | 10 16 | 9 42 | 17 27 | 17 19 | 10 34 | | n.a. |
| M15 | 18 17 | 9 15 | 2 43 | 11 41 | 1 44 | 5 10 | 1 42 | 11 37 | 0 56 | 22 10 | 0 24 | 10 19 | 0 15 | 21 43 | 0 18 | 8 29 | 0 11 | 10 16 | 9 42 | 17 27 | 17 20 | 10 36 | | n.a. |
| T 16 | 18 31 | 4 42 | 3 40 | 12 3 | 1 49 | 5 19 | 1 33 | 11 50 | 0 56 | 22 9 | 0 24 | 10 18 | 0 15 | 21 43 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 28 | 17 21 | 10 38 | | n.a. |
| W17 | 18 45 | 0s16 | 4 25 | 12 28 | 1 53 | 5 29 | 1 25 | 12 3 | 0 56 | 22 9 | 0 24 | 10 17 | 0 16 | 21 42 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 30 | 17 22 | 10 40 | | n.a. |
| T 18 | 18 59 | 5 20 | 4 53 | 12 53 | 1 55 | 5 40 | 1 16 | 12 15 | 0 55 | 22 8 | 0 24 | 10 16 | 0 16 | 21 42 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 32 | 17 23 | 10 42 | | n.a. |
| F 19 | 19 12 | 10 10 | 5 1 | 13 21 | 1 56 | 5 50 | 1 8 | 12 28 | 0 55 | 22 7 | 0 24 | 10 15 | 0 16 | 21 42 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 34 | 17 24 | 10 44 | | n.a. |
| S 20 | 19 25 | 14 23 | 4 48 | 13 49 | 1 56 | 6 2 | 1 0 | 12 40 | 0 55 | 22 6 | 0 24 | 10 14 | 0 16 | 21 42 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 37 | 17 24 | 10 46 | | n.a. |
| S 21 | 19 38 | 17 37 | 4 15 | 14 18 | 1 56 | 6 13 | 0 52 | 12 53 | 0 55 | 22 5 | 0 24 | 10 13 | 0 16 | 21 41 | 0 18 | 8 29 | 0 11 | 10 16 | 9 43 | 17 40 | 17 25 | 10 48 | | n.a. |
| M22 | 19 50 | 19 36 | 3 24 | 14 48 | 1 54 | 6 26 | 0 45 | 13 5 | 0 54 | 22 4 | 0 24 | 10 13 | 0 16 | 21 41 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 42 | 17 26 | 10 50 | | n.a. |
| T 23 | 20 3 | 20 14 | 2 21 | 15 18 | 1 52 | 6 38 | 0 37 | 13 17 | 0 54 | 22 3 | 0 23 | 10 12 | 0 16 | 21 41 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 43 | 17 27 | 10 52 | | n.a. |
| W24 | 20 14 | 19 33 | 1 11 | 15 48 | 1 49 | 6 51 | 0 30 | 13 29 | 0 54 | 22 2 | 0 23 | 10 11 | 0 16 | 21 40 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 44 | 17 28 | 10 54 | | n.a. |
| T 25 | 20 26 | 17 44 | 0s 0 | 16 18 | 1 46 | 7 4 | 0 23 | 13 41 | 0 54 | 22 1 | 0 23 | 10 10 | 0 16 | 21 40 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 44 | 17 29 | 10 56 | | n.a. |
| F 26 | 20 37 | 15 1 | 1 10 | 16 48 | 1 42 | 7 17 | 0 16 | 13 53 | 0 53 | 22 0 | 0 23 | 10 10 | 0 17 | 21 40 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 44 | 17 29 | 10 58 | | n.a. |
| S 27 | 20 47 | 11 39 | 2 14 | 17 17 | 1 38 | 7 31 | 0 9 | 14 5 | 0 53 | 21 59 | 0 23 | 10 9 | 0 17 | 21 40 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 44 | 17 30 | 11 0 | | n.a. |
| S 28 | 20 58 | 7 52 | 3 10 | 17 46 | 1 33 | 7 45 | 0 2 | 14 17 | 0 53 | 21 58 | 0 23 | 10 9 | 0 17 | 21 39 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 44 | 17 31 | 11 2 | | n.a. |
| M29 | 21 7 | 3 50 | 3 56 | 18 14 | 1 27 | 7 59 | 0n 5 | 14 28 | 0 52 | 21 57 | 0 23 | 10 8 | 0 17 | 21 39 | 0 18 | 8 29 | 0 11 | 10 16 | 9 44 | 17 45 | 17 32 | 11 4 | | n.a. |
| T 30 | 21s17 | 0n18 | 4s31 | 18s41 | 1n22 | 8s14 | 0n11 | 14s40 | 0n52 | 21s56 | 0n23 | 10n 8 | 0n17 | 21n39 | 0s18 | 8s28 | 0n11 | 10n16 | 9s45 | 17n46 | 17n33 | 11n 6 | | n.a. |

Julian Day Number = 3593596.5, Delta T = 08h50m16s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°42'44, Lahiri = 67°49'44



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## DECEMBER 5126

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 42 53 | 8♐58'23 | 23♈23 | 2♐42 | 22♎50 | 13♏40 | 14♑20 | 4♍ 5 | 12°R34 | 7♓26 | 0°R 5 | 8°R40 | 9♌35 | 14♉53 | n.a. | W 1 |
| T 2 | 4 46 49 | 9°57'36 | 5♉15 | 4°26 | 23°47 | 14°17 | 14°32 | 4° 7 | 12♊31 | 7°26 | 0♌ 4 | 8♌31 | 9°32 | 15° 0 | n.a. | T 2 |
| F 3 | 4 50 46 | 10°56'51 | 17° 7 | 6°10 | 24°44 | 14°55 | 14°44 | 4° 8 | 12°29 | 7°27 | 0° 3 | 8°20 | 9°29 | 15° 7 | n.a. | F 3 |
| S 4 | 4 54 43 | 11°56'08 | 29° 2 | 7°54 | 25°42 | 15°33 | 14°56 | 4° 9 | 12°27 | 7°27 | 0° 3 | 8° 9 | 9°25 | 15°14 | n.a. | S 4 |
| S 5 | 4 58 39 | 12°55'26 | 11♊ 1 | 9°37 | 26°40 | 16°11 | 15° 8 | 4°11 | 12°24 | 7°28 | 0° 2 | 7°58 | 9°22 | 15°20 | n.a. | S 5 |
| M 6 | 5 2 36 | 13°54'46 | 23° 5 | 11°20 | 27°39 | 16°48 | 15°20 | 4°12 | 12°22 | 7°28 | 0° 1 | 7°49 | 9°19 | 15°27 | n.a. | M 6 |
| T 7 | 5 6 32 | 14°54'09 | 5♋15 | 13° 1 | 28°38 | 17°26 | 15°33 | 4°13 | 12°19 | 7°29 | 0° 0 | 7°42 | 9°16 | 15°34 | n.a. | T 7 |
| W 8 | 5 10 29 | 15°53'33 | 17°33 | 14°43 | 29°37 | 18° 4 | 15°45 | 4°14 | 12°17 | 7°29 | 29♋59 | 7°37 | 9°13 | 15°40 | n.a. | W 8 |
| T 9 | 5 14 25 | 16°52'59 | 0♌ 1 | 16°24 | 0♏37 | 18°41 | 15°57 | 4°14 | 12°14 | 7°30 | 29°59 | 7°35 | 9°10 | 15°47 | n.a. | T 9 |
| F 10 | 5 18 22 | 17°52'28 | 12°42 | 18° 4 | 1°38 | 19°19 | 16°10 | 4°15 | 12°12 | 7°31 | 29°58 | 7°D35 | 9° 6 | 15°54 | n.a. | F 10 |
| S 11 | 5 22 19 | 18°51'58 | 25°36 | 19°43 | 2°39 | 19°57 | 16°22 | 4°15 | 12° 9 | 7°32 | 29°57 | 7°36 | 9° 3 | 16° 1 | n.a. | S 11 |
| S 12 | 5 26 15 | 19°51'30 | 8♍48 | 21°22 | 3°40 | 20°35 | 16°35 | 4°16 | 12° 7 | 7°32 | 29°56 | 7°37 | 9° 0 | 16° 7 | n.a. | S 12 |
| M13 | 5 30 12 | 20°51'05 | 22°20 | 23° 1 | 4°42 | 21°12 | 16°47 | 4°16 | 12° 5 | 7°33 | 29°56 | 7°R38 | 8°57 | 16°14 | n.a. | M13 |
| T 14 | 5 34 8 | 21°50'42 | 6♎14 | 24°39 | 5°44 | 21°50 | 17° 0 | 4°16 | 12° 2 | 7°34 | 29°55 | 7°37 | 8°54 | 16°21 | n.a. | T 14 |
| W15 | 5 38 5 | 22°50'21 | 20°31 | 26°16 | 6°46 | 22°28 | 17°12 | 4°R16 | 12° 0 | 7°35 | 29°54 | 7°34 | 8°51 | 16°27 | n.a. | W15 |
| T 16 | 5 42 1 | 23°50'01 | 5♏ 7 | 27°53 | 7°49 | 23° 5 | 17°25 | 4°16 | 11°57 | 7°36 | 29°53 | 7°29 | 8°47 | 16°34 | n.a. | T 16 |
| F 17 | 5 45 58 | 24°49'45 | 19°59 | 29°29 | 8°52 | 23°43 | 17°38 | 4°16 | 11°55 | 7°37 | 29°52 | 7°23 | 8°44 | 16°41 | n.a. | F 17 |
| S 18 | 5 49 54 | 25°49'30 | 4♐59 | 1♑ 5 | 9°56 | 24°21 | 17°50 | 4°16 | 11°53 | 7°38 | 29°51 | 7°17 | 8°41 | 16°48 | n.a. | S 18 |
| S 19 | 5 53 51 | 26°49'17 | 19°58 | 2°40 | 10°59 | 24°58 | 18° 3 | 4°16 | 11°50 | 7°39 | 29°50 | 7°11 | 8°38 | 16°54 | n.a. | S 19 |
| M20 | 5 57 48 | 27°49'06 | 4♑47 | 4°15 | 12° 3 | 25°36 | 18°16 | 4°15 | 11°48 | 7°40 | 29°49 | 7° 6 | 8°35 | 17° 1 | n.a. | M20 |
| T 21 | 6 1 44 | 28°48'56 | 19°19 | 5°50 | 13° 8 | 26°13 | 18°29 | 4°15 | 11°46 | 7°41 | 29°48 | 7° 2 | 8°31 | 17° 8 | n.a. | T 21 |
| W22 | 6 5 41 | 29°48'49 | 3♒26 | 7°24 | 14°12 | 26°51 | 18°42 | 4°14 | 11°43 | 7°42 | 29°47 | 7°D 1 | 8°28 | 17°15 | n.a. | W22 |
| T 23 | 6 9 37 | 0♑48'43 | 17° 7 | 8°58 | 15°17 | 27°29 | 18°55 | 4°13 | 11°41 | 7°43 | 29°46 | 7° 2 | 8°25 | 17°21 | n.a. | T 23 |
| F 24 | 6 13 34 | 1°48'38 | 0♓22 | 10°31 | 16°22 | 28° 6 | 19° 8 | 4°12 | 11°39 | 7°44 | 29°45 | 7° 3 | 8°22 | 17°28 | n.a. | F 24 |
| S 25 | 6 17 30 | 2°48'35 | 13°12 | 12° 4 | 17°28 | 28°44 | 19°21 | 4°11 | 11°37 | 7°45 | 29°44 | 7° 5 | 8°19 | 17°35 | n.a. | S 25 |
| S 26 | 6 21 27 | 3°48'33 | 25°41 | 13°36 | 18°34 | 29°21 | 19°34 | 4°10 | 11°34 | 7°47 | 29°43 | 7° 6 | 8°16 | 17°41 | n.a. | S 26 |
| M27 | 6 25 23 | 4°48'32 | 7♈54 | 15° 8 | 19°40 | 29°59 | 19°47 | 4° 9 | 11°32 | 7°48 | 29°42 | 7°R 6 | 8°12 | 17°48 | n.a. | M27 |
| T 28 | 6 29 20 | 5°48'33 | 19°56 | 16°40 | 20°46 | 0♐36 | 20° 0 | 4° 7 | 11°30 | 7°49 | 29°41 | 7° 5 | 8° 9 | 17°55 | n.a. | T 28 |
| W29 | 6 33 17 | 6°48'36 | 1♉50 | 18°11 | 21°52 | 1°14 | 20°13 | 4° 6 | 11°28 | 7°50 | 29°40 | 7° 2 | 8° 6 | 18° 2 | n.a. | W29 |
| T 30 | 6 37 13 | 7°48'40 | 13°42 | 19°42 | 22°59 | 1°51 | 20°26 | 4° 4 | 11°26 | 7°52 | 29°39 | 6°59 | 8° 3 | 18° 8 | n.a. | T 30 |
| F 31 | 6 41 10 | 8♑48'45 | 25♉35 | 21♑13 | 24♏ 6 | 2♐29 | 20♑39 | 4♍ 3 | 11♊24 | 7♓53 | 29♋38 | 6♌54 | 8♌ 0 | 18♉15 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s26 | 4n23 | 4s53 | 19s 7 | 1n16 | 8s28 | 0n17 | 14s51 | 0n52 | 21s55 | 0n22 | 10n 7 | 0n17 | 21n38 | 0s18 | 8s28 | 0n11 | 10n16 | 9s45 | 17n48 | 17n34 | 11n 8 | | n.a. |
| T 2 | 21 35 | 8 16 | 5 3 | 19 32 | 1 10 | 8 43 | 0 23 | 15 3 | 0 51 | 21 54 | 0 22 | 10 7 | 0 17 | 21 38 | 0 18 | 8 28 | 0 11 | 10 16 | 9 45 | 17 50 | 17 34 | 11 10 | | n.a. |
| F 3 | 21 43 | 11 51 | 5 0 | 19 56 | 1 4 | 8 58 | 0 29 | 15 14 | 0 51 | 21 53 | 0 22 | 10 6 | 0 17 | 21 38 | 0 18 | 8 28 | 0 11 | 10 16 | 9 45 | 17 53 | 17 35 | 11 12 | | n.a. |
| S 4 | 21 51 | 14 59 | 4 44 | 20 20 | 0 57 | 9 14 | 0 35 | 15 25 | 0 51 | 21 52 | 0 22 | 10 6 | 0 18 | 21 37 | 0 18 | 8 28 | 0 11 | 10 16 | 9 45 | 17 56 | 17 36 | 11 14 | | n.a. |
| S 5 | 21 59 | 17 30 | 4 16 | 20 42 | 0 50 | 9 29 | 0 41 | 15 36 | 0 51 | 21 50 | 0 22 | 10 6 | 0 18 | 21 37 | 0 18 | 8 28 | 0 11 | 10 16 | 9 45 | 17 59 | 17 37 | 11 16 | | n.a. |
| M 6 | 22 6 | 19 17 | 3 35 | 21 3 | 0 44 | 9 45 | 0 46 | 15 47 | 0 50 | 21 49 | 0 22 | 10 5 | 0 18 | 21 37 | 0 18 | 8 27 | 0 11 | 10 16 | 9 45 | 18 1 | 17 38 | 11 18 | | n.a. |
| T 7 | 22 13 | 20 12 | 2 45 | 21 23 | 0 37 | 10 1 | 0 51 | 15 58 | 0 50 | 21 48 | 0 22 | 10 5 | 0 18 | 21 37 | 0 18 | 8 27 | 0 11 | 10 16 | 9 45 | 18 3 | 17 39 | 11 20 | | n.a. |
| W 8 | 22 19 | 20 10 | 1 46 | 21 42 | 0 30 | 10 16 | 0 57 | 16 8 | 0 50 | 21 46 | 0 22 | 10 5 | 0 18 | 21 36 | 0 18 | 8 27 | 0 11 | 10 16 | 9 46 | 18 4 | 17 39 | 11 21 | | n.a. |
| T 9 | 22 25 | 19 9 | 0 41 | 21 59 | 0 23 | 10 32 | 1 2 | 16 19 | 0 49 | 21 45 | 0 22 | 10 5 | 0 18 | 21 36 | 0 18 | 8 27 | 0 11 | 10 16 | 9 46 | 18 4 | 17 40 | 11 23 | | n.a. |
| F 10 | 22 30 | 17 10 | 0n28 | 22 16 | 0 16 | 10 48 | 1 6 | 16 29 | 0 49 | 21 44 | 0 22 | 10 5 | 0 18 | 21 36 | 0 18 | 8 27 | 0 11 | 10 16 | 9 46 | 18 4 | 17 41 | 11 25 | | n.a. |
| S 11 | 22 35 | 14 17 | 1 36 | 22 31 | 0 9 | 11 5 | 1 11 | 16 39 | 0 49 | 21 42 | 0 21 | 10 5 | 0 18 | 21 35 | 0 18 | 8 26 | 0 11 | 10 16 | 9 46 | 18 4 | 17 42 | 11 27 | | n.a. |
| S 12 | 22 40 | 10 37 | 2 40 | 22 45 | 0 2 | 11 21 | 1 16 | 16 50 | 0 48 | 21 41 | 0 21 | 10 5 | 0 19 | 21 35 | 0 18 | 8 26 | 0 11 | 10 16 | 9 46 | 18 4 | 17 43 | 11 29 | | n.a. |
| M13 | 22 44 | 6 20 | 3 38 | 22 57 | 0s 5 | 11 37 | 1 20 | 17 0 | 0 48 | 21 40 | 0 21 | 10 5 | 0 19 | 21 35 | 0 18 | 8 26 | 0 11 | 10 16 | 9 46 | 18 4 | 17 44 | 11 31 | | n.a. |
| T 14 | 22 48 | 1 37 | 4 24 | 23 9 | 0 12 | 11 53 | 1 24 | 17 10 | 0 48 | 21 38 | 0 21 | 10 5 | 0 19 | 21 34 | 0 18 | 8 25 | 0 11 | 10 16 | 9 46 | 18 4 | 17 44 | 11 33 | | n.a. |
| W15 | 22 51 | 3s18 | 4 55 | 23 19 | 0 19 | 12 10 | 1 28 | 17 19 | 0 47 | 21 37 | 0 21 | 10 5 | 0 19 | 21 34 | 0 18 | 8 25 | 0 11 | 10 16 | 9 46 | 18 5 | 17 45 | 11 35 | | n.a. |
| T 16 | 22 54 | 8 9 | 5 9 | 23 28 | 0 26 | 12 26 | 1 32 | 17 29 | 0 47 | 21 35 | 0 21 | 10 5 | 0 19 | 21 34 | 0 18 | 8 25 | 0 11 | 10 16 | 9 46 | 18 6 | 17 46 | 11 37 | | n.a. |
| F 17 | 22 57 | 12 36 | 5 2 | 23 36 | 0 33 | 12 42 | 1 36 | 17 39 | 0 47 | 21 34 | 0 21 | 10 5 | 0 19 | 21 34 | 0 18 | 8 24 | 0 11 | 10 16 | 9 46 | 18 7 | 17 47 | 11 39 | | n.a. |
| S 18 | 22 59 | 16 17 | 4 34 | 23 42 | 0 40 | 12 58 | 1 40 | 17 48 | 0 46 | 21 32 | 0 21 | 10 5 | 0 19 | 21 33 | 0 18 | 8 24 | 0 11 | 10 17 | 9 47 | 18 9 | 17 48 | 11 41 | | n.a. |
| S 19 | 23 1 | 18 54 | 3 47 | 23 47 | 0 46 | 13 14 | 1 43 | 17 57 | 0 46 | 21 31 | 0 21 | 10 6 | 0 19 | 21 33 | 0 17 | 8 24 | 0 11 | 10 17 | 9 47 | 18 11 | 17 48 | 11 43 | | n.a. |
| M20 | 23 2 | 20 12 | 2 46 | 23 51 | 0 53 | 13 31 | 1 47 | 18 6 | 0 45 | 21 29 | 0 21 | 10 6 | 0 20 | 21 33 | 0 17 | 8 23 | 0 11 | 10 17 | 9 47 | 18 12 | 17 49 | 11 45 | | n.a. |
| T 21 | 23 3 | 20 7 | 1 35 | 23 54 | 0 59 | 13 47 | 1 50 | 18 16 | 0 45 | 21 27 | 0 21 | 10 6 | 0 20 | 21 32 | 0 17 | 8 23 | 0 11 | 10 17 | 9 47 | 18 13 | 17 50 | 11 47 | | n.a. |
| W22 | 23 3 | 18 45 | 0 20 | 23 56 | 1 5 | 14 2 | 1 53 | 18 24 | 0 45 | 21 26 | 0 20 | 10 6 | 0 20 | 21 32 | 0 17 | 8 23 | 0 11 | 10 17 | 9 47 | 18 13 | 17 51 | 11 49 | | n.a. |
| T 23 | 23 3 | 16 19 | 0s55 | 23 56 | 1 11 | 14 18 | 1 56 | 18 33 | 0 44 | 21 24 | 0 20 | 10 7 | 0 20 | 21 32 | 0 17 | 8 22 | 0 11 | 10 17 | 9 47 | 18 13 | 17 52 | 11 51 | | n.a. |
| F 24 | 23 2 | 13 6 | 2 4 | 23 55 | 1 17 | 14 34 | 1 59 | 18 42 | 0 44 | 21 22 | 0 20 | 10 7 | 0 20 | 21 32 | 0 17 | 8 22 | 0 11 | 10 17 | 9 47 | 18 12 | 17 53 | 11 53 | | n.a. |
| S 25 | 23 1 | 9 21 | 3 5 | 23 53 | 1 23 | 14 49 | 2 1 | 18 50 | 0 44 | 21 21 | 0 20 | 10 8 | 0 20 | 21 31 | 0 17 | 8 21 | 0 11 | 10 17 | 9 47 | 18 12 | 17 53 | 11 55 | | n.a. |
| S 26 | 23 0 | 5 17 | 3 55 | 23 50 | 1 29 | 15 5 | 2 4 | 18 59 | 0 43 | 21 19 | 0 20 | 10 8 | 0 20 | 21 31 | 0 17 | 8 21 | 0 11 | 10 18 | 9 47 | 18 12 | 17 54 | 11 57 | | n.a. |
| M27 | 22 58 | 1 7 | 4 33 | 23 46 | 1 34 | 15 20 | 2 6 | 19 7 | 0 43 | 21 17 | 0 20 | 10 9 | 0 21 | 21 31 | 0 17 | 8 21 | 0 11 | 10 18 | 9 47 | 18 12 | 17 55 | 11 59 | | n.a. |
| T 28 | 22 55 | 3n 3 | 4 59 | 23 40 | 1 39 | 15 35 | 2 8 | 19 15 | 0 42 | 21 15 | 0 20 | 10 10 | 0 21 | 21 30 | 0 17 | 8 20 | 0 11 | 10 18 | 9 47 | 18 12 | 17 56 | 12 1 | | n.a. |
| W29 | 22 53 | 7 2 | 5 11 | 23 34 | 1 44 | 15 50 | 2 10 | 19 23 | 0 42 | 21 14 | 0 20 | 10 10 | 0 21 | 21 30 | 0 17 | 8 20 | 0 11 | 10 18 | 9 47 | 18 13 | 17 57 | 12 2 | | n.a. |
| T 30 | 22 49 | 10 45 | 5 10 | 23 26 | 1 49 | 16 5 | 2 12 | 19 31 | 0 42 | 21 12 | 0 20 | 10 11 | 0 21 | 21 30 | 0 17 | 8 19 | 0 11 | 10 18 | 9 47 | 18 14 | 17 57 | 12 4 | | n.a. |
| F 31 | 22s46 | 14n 2 | 4s56 | 23s17 | 1s54 | 16s19 | 2n14 | 19s38 | 0n41 | 21s10 | 0n20 | 10n12 | 0n21 | 21n30 | 0s17 | 8s19 | 0n11 | 10n18 | 9s47 | 18n15 | 17n58 | 12n 6 | | n.a. |

Julian Day Number = 3593626.5, Delta T = 08h50m18s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°42'48, Lahiri = 67°49'48



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## JANUARY 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 6 | 9♑48'52 | 7♊33 | 22♑43 | 25♏13 | 3♐ 6 | 20♑52 | 4°R 1 | 11°R22 | 7♓55 | 29°R37 | 6°R49 | 7♌57 | 18♉22 | n.a. | S 1 |
| S 2 | 6 49 3 | 10°49'01 | 19°38 | 24°13 | 26°20 | 3°44 | 21° 6 | 3♍59 | 11♊20 | 7°56 | 29♋36 | 6♌44 | 7°53 | 18°28 | n.a. | S 2 |
| M 3 | 6 52 59 | 11°49'10 | 1♋52 | 25°43 | 27°28 | 4°21 | 21°19 | 3°57 | 11°18 | 7°57 | 29°35 | 6°40 | 7°50 | 18°35 | n.a. | M 3 |
| T 4 | 6 56 56 | 12°49'22 | 14°15 | 27°12 | 28°35 | 4°59 | 21°32 | 3°55 | 11°16 | 7°59 | 29°34 | 6°38 | 7°47 | 18°42 | n.a. | T 4 |
| W 5 | 7 0 53 | 13°49'35 | 26°50 | 28°41 | 29°43 | 5°36 | 21°45 | 3°53 | 11°14 | 8° 0 | 29°33 | 6°36 | 7°44 | 18°49 | n.a. | W 5 |
| T 6 | 7 4 49 | 14°49'49 | 9♌37 | 0♒10 | 0♐52 | 6°14 | 21°58 | 3°51 | 11°12 | 8° 2 | 29°32 | 6°D36 | 7°41 | 18°55 | n.a. | T 6 |
| F 7 | 7 8 46 | 15°50'05 | 22°36 | 1°38 | 2° 0 | 6°51 | 22°12 | 3°48 | 11°10 | 8° 3 | 29°31 | 6°37 | 7°37 | 19° 2 | n.a. | F 7 |
| S 8 | 7 12 42 | 16°50'23 | 5♍48 | 3° 5 | 3° 8 | 7°29 | 22°25 | 3°46 | 11° 8 | 8° 5 | 29°30 | 6°38 | 7°34 | 19° 9 | n.a. | S 8 |
| S 9 | 7 16 39 | 17°50'43 | 19°13 | 4°32 | 4°17 | 8° 6 | 22°38 | 3°43 | 11° 6 | 8° 7 | 29°28 | 6°39 | 7°31 | 19°16 | n.a. | S 9 |
| M10 | 7 20 35 | 18°51'04 | 2♎52 | 5°59 | 5°26 | 8°44 | 22°52 | 3°40 | 11° 4 | 8° 8 | 29°27 | 6°40 | 7°28 | 19°22 | n.a. | M10 |
| T 11 | 7 24 32 | 19°51'27 | 16°45 | 7°25 | 6°35 | 9°21 | 23° 5 | 3°38 | 11° 3 | 8°10 | 29°26 | 6°R41 | 7°25 | 19°29 | n.a. | T 11 |
| W12 | 7 28 28 | 20°51'51 | 0♏51 | 8°50 | 7°44 | 9°58 | 23°18 | 3°35 | 11° 1 | 8°11 | 29°25 | 6°41 | 7°22 | 19°36 | n.a. | W12 |
| T 13 | 7 32 25 | 21°52'18 | 15°10 | 10°14 | 8°54 | 10°36 | 23°32 | 3°32 | 10°59 | 8°13 | 29°24 | 6°40 | 7°18 | 19°42 | n.a. | T 13 |
| F 14 | 7 36 22 | 22°52'46 | 29°38 | 11°37 | 10° 3 | 11°13 | 23°45 | 3°29 | 10°58 | 8°15 | 29°23 | 6°38 | 7°15 | 19°49 | n.a. | F 14 |
| S 15 | 7 40 18 | 23°53'16 | 14♐11 | 13° 0 | 11°13 | 11°51 | 23°58 | 3°26 | 10°56 | 8°17 | 29°22 | 6°37 | 7°12 | 19°56 | n.a. | S 15 |
| S 16 | 7 44 15 | 24°53'47 | 28°43 | 14°21 | 12°23 | 12°28 | 24°12 | 3°22 | 10°54 | 8°18 | 29°20 | 6°35 | 7° 9 | 20° 3 | n.a. | S 16 |
| M17 | 7 48 11 | 25°54'20 | 13♑ 9 | 15°41 | 13°32 | 13° 5 | 24°25 | 3°19 | 10°53 | 8°20 | 29°19 | 6°34 | 7° 6 | 20° 9 | n.a. | M17 |
| T 18 | 7 52 8 | 26°54'54 | 27°22 | 16°59 | 14°43 | 13°43 | 24°38 | 3°16 | 10°51 | 8°22 | 29°18 | 6°33 | 7° 3 | 20°16 | n.a. | T 18 |
| W19 | 7 56 4 | 27°55'29 | 11♒19 | 18°15 | 15°53 | 14°20 | 24°52 | 3°12 | 10°50 | 8°24 | 29°17 | 6°D33 | 6°59 | 20°23 | n.a. | W19 |
| T 20 | 8 0 1 | 28°56'06 | 24°55 | 19°30 | 17° 3 | 14°57 | 25° 5 | 3° 9 | 10°49 | 8°26 | 29°16 | 6°34 | 6°56 | 20°29 | n.a. | T 20 |
| F 21 | 8 3 58 | 29°56'43 | 8♓ 9 | 20°42 | 18°14 | 15°35 | 25°18 | 3° 5 | 10°47 | 8°27 | 29°15 | 6°34 | 6°53 | 20°36 | n.a. | F 21 |
| S 22 | 8 7 54 | 0♒57'21 | 21° 2 | 21°51 | 19°24 | 16°12 | 25°32 | 3° 1 | 10°46 | 8°29 | 29°14 | 6°35 | 6°50 | 20°43 | n.a. | S 22 |
| S 23 | 8 11 51 | 1°58'01 | 3♈35 | 22°57 | 20°35 | 16°49 | 25°45 | 2°58 | 10°45 | 8°31 | 29°12 | 6°36 | 6°47 | 20°50 | n.a. | S 23 |
| M24 | 8 15 47 | 2°58'41 | 15°51 | 23°59 | 21°46 | 17°27 | 25°58 | 2°54 | 10°43 | 8°33 | 29°11 | 6°36 | 6°43 | 20°56 | n.a. | M24 |
| T 25 | 8 19 44 | 3°59'22 | 27°55 | 24°58 | 22°57 | 18° 4 | 26°12 | 2°50 | 10°42 | 8°35 | 29°10 | 6°36 | 6°40 | 21° 3 | n.a. | T 25 |
| W26 | 8 23 40 | 5° 0'04 | 9♉51 | 25°51 | 24° 8 | 18°41 | 26°25 | 2°46 | 10°41 | 8°37 | 29° 9 | 6°R36 | 6°37 | 21°10 | n.a. | W26 |
| T 27 | 8 27 37 | 6° 0'46 | 21°43 | 26°39 | 25°19 | 19°18 | 26°38 | 2°42 | 10°40 | 8°39 | 29° 8 | 6°36 | 6°34 | 21°16 | n.a. | T 27 |
| F 28 | 8 31 33 | 7° 1'29 | 3♊37 | 27°21 | 26°30 | 19°55 | 26°51 | 2°38 | 10°39 | 8°41 | 29° 7 | 6°D36 | 6°31 | 21°23 | n.a. | F 28 |
| S 29 | 8 35 30 | 8° 2'14 | 15°36 | 27°56 | 27°41 | 20°33 | 27° 5 | 2°33 | 10°38 | 8°43 | 29° 6 | 6°36 | 6°28 | 21°30 | n.a. | S 29 |
| S 30 | 8 39 27 | 9° 2'58 | 27°45 | 28°22 | 28°53 | 21°10 | 27°18 | 2°29 | 10°37 | 8°45 | 29° 4 | 6°36 | 6°24 | 21°37 | n.a. | S 30 |
| M31 | 8 43 23 | 10♒ 3'44 | 10♋ 6 | 28♒41 | 0♑ 4 | 21♐47 | 27♑31 | 2♍25 | 10♊36 | 8♓47 | 29♋ 3 | 6♌37 | 6♌21 | 21♉43 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 16n47 | 4s29 | 23s 7 | 1s58 | 16s33 | 2n16 | 19s46 | 0n41 | 21s 8 | 0n20 | 10n12 | 0n21 | 21n29 | 0s17 | 8s18 | 0n11 | 10n18 | 9s47 | 18n16 | 17n59 | 12n 8 | | n.a. |
| S 2 | 22 37 | 18 50 | 3 50 | 22 55 | 2 2 | 16 47 | 2 17 | 19 53 | 0 40 | 21 6 | 0 19 | 10 13 | 0 21 | 21 29 | 0 17 | 8 18 | 0 11 | 10 19 | 9 47 | 18 17 | 18 0 | 12 10 | | n.a. |
| M 3 | 22 32 | 20 3 | 2 59 | 22 43 | 2 6 | 17 1 | 2 19 | 20 1 | 0 40 | 21 4 | 0 19 | 10 14 | 0 21 | 21 29 | 0 17 | 8 17 | 0 11 | 10 19 | 9 47 | 18 18 | 18 1 | 12 12 | | n.a. |
| T 4 | 22 26 | 20 19 | 2 0 | 22 30 | 2 10 | 17 14 | 2 20 | 20 8 | 0 40 | 21 2 | 0 19 | 10 15 | 0 22 | 21 29 | 0 17 | 8 17 | 0 10 | 10 19 | 9 47 | 18 19 | 18 1 | 12 14 | | n.a. |
| W 5 | 22 21 | 19 34 | 0 53 | 22 15 | 2 13 | 17 28 | 2 21 | 20 15 | 0 39 | 21 0 | 0 19 | 10 16 | 0 22 | 21 28 | 0 17 | 8 16 | 0 10 | 10 19 | 9 47 | 18 19 | 18 2 | 12 16 | | n.a. |
| T 6 | 22 14 | 17 49 | 0n17 | 22 0 | 2 16 | 17 40 | 2 22 | 20 21 | 0 39 | 20 58 | 0 19 | 10 17 | 0 22 | 21 28 | 0 17 | 8 16 | 0 10 | 10 19 | 9 47 | 18 19 | 18 3 | 12 18 | | n.a. |
| F 7 | 22 8 | 15 8 | 1 27 | 21 43 | 2 19 | 17 53 | 2 23 | 20 28 | 0 38 | 20 56 | 0 19 | 10 18 | 0 22 | 21 28 | 0 17 | 8 15 | 0 10 | 10 20 | 9 47 | 18 19 | 18 4 | 12 20 | | n.a. |
| S 8 | 22 0 | 11 38 | 2 34 | 21 26 | 2 21 | 18 5 | 2 24 | 20 35 | 0 38 | 20 54 | 0 19 | 10 19 | 0 22 | 21 28 | 0 17 | 8 14 | 0 10 | 10 20 | 9 47 | 18 19 | 18 5 | 12 22 | | n.a. |
| S 9 | 21 53 | 7 29 | 3 34 | 21 8 | 2 23 | 18 17 | 2 25 | 20 41 | 0 38 | 20 52 | 0 19 | 10 20 | 0 22 | 21 27 | 0 17 | 8 14 | 0 10 | 10 20 | 9 47 | 18 18 | 18 5 | 12 24 | | n.a. |
| M10 | 21 45 | 2 55 | 4 23 | 20 48 | 2 24 | 18 29 | 2 25 | 20 47 | 0 37 | 20 50 | 0 19 | 10 21 | 0 22 | 21 27 | 0 17 | 8 13 | 0 10 | 10 20 | 9 47 | 18 18 | 18 6 | 12 26 | | n.a. |
| T 11 | 21 36 | 1s53 | 4 57 | 20 28 | 2 25 | 18 40 | 2 26 | 20 53 | 0 37 | 20 48 | 0 19 | 10 22 | 0 22 | 21 27 | 0 17 | 8 13 | 0 10 | 10 20 | 9 47 | 18 18 | 18 7 | 12 28 | | n.a. |
| W12 | 21 27 | 6 39 | 5 14 | 20 7 | 2 26 | 18 50 | 2 26 | 20 59 | 0 36 | 20 46 | 0 19 | 10 23 | 0 23 | 21 27 | 0 17 | 8 12 | 0 10 | 10 21 | 9 47 | 18 18 | 18 8 | 12 29 | | n.a. |
| T 13 | 21 18 | 11 8 | 5 13 | 19 44 | 2 26 | 19 1 | 2 26 | 21 5 | 0 36 | 20 44 | 0 19 | 10 24 | 0 23 | 21 27 | 0 17 | 8 12 | 0 10 | 10 21 | 9 47 | 18 18 | 18 9 | 12 31 | | n.a. |
| F 14 | 21 9 | 15 0 | 4 51 | 19 22 | 2 26 | 19 11 | 2 26 | 21 10 | 0 35 | 20 42 | 0 19 | 10 25 | 0 23 | 21 26 | 0 17 | 8 11 | 0 10 | 10 21 | 9 47 | 18 18 | 18 9 | 12 33 | | n.a. |
| S 15 | 20 58 | 17 58 | 4 11 | 18 58 | 2 25 | 19 21 | 2 26 | 21 16 | 0 35 | 20 39 | 0 19 | 10 27 | 0 23 | 21 26 | 0 17 | 8 10 | 0 10 | 10 21 | 9 47 | 18 19 | 18 10 | 12 35 | | n.a. |
| S 16 | 20 48 | 19 48 | 3 14 | 18 34 | 2 24 | 19 30 | 2 26 | 21 21 | 0 34 | 20 37 | 0 18 | 10 28 | 0 23 | 21 26 | 0 17 | 8 10 | 0 10 | 10 22 | 9 47 | 18 19 | 18 11 | 12 37 | | n.a. |
| M17 | 20 37 | 20 19 | 2 6 | 18 8 | 2 22 | 19 38 | 2 26 | 21 26 | 0 34 | 20 35 | 0 18 | 10 29 | 0 23 | 21 26 | 0 17 | 8 9 | 0 10 | 10 22 | 9 47 | 18 20 | 18 12 | 12 39 | | n.a. |
| T 18 | 20 26 | 19 31 | 0 51 | 17 43 | 2 20 | 19 47 | 2 25 | 21 31 | 0 33 | 20 33 | 0 18 | 10 31 | 0 23 | 21 26 | 0 17 | 8 8 | 0 10 | 10 22 | 9 47 | 18 20 | 18 13 | 12 41 | | n.a. |
| W19 | 20 14 | 17 31 | 0s26 | 17 17 | 2 17 | 19 55 | 2 25 | 21 36 | 0 33 | 20 30 | 0 18 | 10 32 | 0 23 | 21 25 | 0 17 | 8 8 | 0 10 | 10 22 | 9 47 | 18 20 | 18 13 | 12 43 | | n.a. |
| T 20 | 20 2 | 14 35 | 1 40 | 16 50 | 2 13 | 20 2 | 2 24 | 21 41 | 0 33 | 20 28 | 0 18 | 10 33 | 0 24 | 21 25 | 0 17 | 8 7 | 0 10 | 10 23 | 9 47 | 18 20 | 18 14 | 12 45 | | n.a. |
| F 21 | 19 50 | 10 57 | 2 46 | 16 23 | 2 8 | 20 9 | 2 24 | 21 45 | 0 32 | 20 26 | 0 18 | 10 35 | 0 24 | 21 25 | 0 17 | 8 6 | 0 10 | 10 23 | 9 47 | 18 20 | 18 15 | 12 47 | | n.a. |
| S 22 | 19 37 | 6 55 | 3 42 | 15 56 | 2 3 | 20 16 | 2 23 | 21 49 | 0 32 | 20 24 | 0 18 | 10 36 | 0 24 | 21 25 | 0 17 | 8 6 | 0 10 | 10 23 | 9 47 | 18 19 | 18 16 | 12 49 | | n.a. |
| S 23 | 19 24 | 2 41 | 4 26 | 15 29 | 1 57 | 20 22 | 2 22 | 21 54 | 0 31 | 20 21 | 0 18 | 10 38 | 0 24 | 21 25 | 0 17 | 8 5 | 0 10 | 10 23 | 9 47 | 18 19 | 18 16 | 12 51 | | n.a. |
| M24 | 19 10 | 1n34 | 4 57 | 15 2 | 1 49 | 20 27 | 2 21 | 21 58 | 0 31 | 20 19 | 0 18 | 10 39 | 0 24 | 21 25 | 0 17 | 8 4 | 0 10 | 10 24 | 9 47 | 18 19 | 18 17 | 12 52 | | n.a. |
| T 25 | 18 57 | 5 40 | 5 14 | 14 35 | 1 41 | 20 32 | 2 20 | 22 1 | 0 30 | 20 17 | 0 18 | 10 41 | 0 24 | 21 24 | 0 17 | 8 4 | 0 10 | 10 24 | 9 47 | 18 19 | 18 18 | 12 54 | | n.a. |
| W26 | 18 42 | 9 30 | 5 17 | 14 9 | 1 32 | 20 37 | 2 19 | 22 5 | 0 30 | 20 14 | 0 18 | 10 42 | 0 24 | 21 24 | 0 17 | 8 3 | 0 10 | 10 24 | 9 47 | 18 19 | 18 19 | 12 56 | | n.a. |
| T 27 | 18 28 | 12 57 | 5 6 | 13 43 | 1 22 | 20 41 | 2 17 | 22 9 | 0 29 | 20 12 | 0 18 | 10 44 | 0 24 | 21 24 | 0 17 | 8 2 | 0 10 | 10 25 | 9 47 | 18 19 | 18 20 | 12 58 | | n.a. |
| F 28 | 18 13 | 15 54 | 4 43 | 13 18 | 1 11 | 20 44 | 2 16 | 22 12 | 0 29 | 20 9 | 0 18 | 10 45 | 0 25 | 21 24 | 0 17 | 8 1 | 0 10 | 10 25 | 9 47 | 18 19 | 18 20 | 13 0 | | n.a. |
| S 29 | 17 58 | 18 12 | 4 7 | 12 55 | 0 58 | 20 47 | 2 15 | 22 15 | 0 28 | 20 7 | 0 18 | 10 47 | 0 25 | 21 24 | 0 17 | 8 1 | 0 10 | 10 25 | 9 47 | 18 19 | 18 21 | 13 2 | | n.a. |
| S 30 | 17 42 | 19 42 | 3 19 | 12 33 | 0 45 | 20 49 | 2 13 | 22 18 | 0 27 | 20 4 | 0 17 | 10 48 | 0 25 | 21 24 | 0 17 | 8 0 | 0 10 | 10 25 | 9 47 | 18 19 | 18 22 | 13 4 | | n.a. |
| M31 | 17s26 | 20n19 | 2s22 | 12s13 | 0s30 | 20s51 | 2n12 | 22s21 | 0n27 | 20s 2 | 0n17 | 10n50 | 0n25 | 21n24 | 0s17 | 7s59 | 0n10 | 10n26 | 9s47 | 18n19 | 18n23 | 13n 6 | | n.a. |

Julian Day Number = 3593657.5, Delta T = 08h50m20s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°42'53, Lahiri = 67°49'53



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 20 | 11♒ 4'31 | 22♋42 | 28°R49 | 1♑16 | 22♐24 | 27♑44 | 2°R20 | 10°R35 | 8♓49 | 29°R 2 | 6♌37 | 6♌18 | 21♉50 | n.a. | T 1 |
| W 2 | 8 51 16 | 12° 5'18 | 5♌35 | 28♒47 | 2°28 | 23° 1 | 27°57 | 2♍16 | 10♊34 | 8°51 | 29♋ 1 | 6°R37 | 6°15 | 21°57 | n.a. | W 2 |
| T 3 | 8 55 13 | 13° 6'06 | 18°43 | 28°35 | 3°39 | 23°38 | 28°11 | 2°12 | 10°34 | 8°53 | 29° 0 | 6°37 | 6°12 | 22° 3 | n.a. | T 3 |
| F 4 | 8 59 9 | 14° 6'54 | 2♍ 8 | 28°10 | 4°51 | 24°16 | 28°24 | 2° 7 | 10°33 | 8°55 | 28°59 | 6°37 | 6° 9 | 22°10 | n.a. | F 4 |
| S 5 | 9 3 6 | 15° 7'44 | 15°46 | 27°34 | 6° 3 | 24°53 | 28°37 | 2° 2 | 10°32 | 8°57 | 28°58 | 6°36 | 6° 5 | 22°17 | n.a. | S 5 |
| S 6 | 9 7 3 | 16° 8'34 | 29°36 | 26°47 | 7°15 | 25°30 | 28°50 | 1°58 | 10°32 | 9° 0 | 28°57 | 6°34 | 6° 2 | 22°24 | n.a. | S 6 |
| M 7 | 9 10 59 | 17° 9'25 | 13♎35 | 25°49 | 8°28 | 26° 7 | 29° 3 | 1°53 | 10°31 | 9° 2 | 28°56 | 6°33 | 5°59 | 22°30 | n.a. | M 7 |
| T 8 | 9 14 56 | 18°10'17 | 27°41 | 24°41 | 9°40 | 26°44 | 29°16 | 1°48 | 10°30 | 9° 4 | 28°55 | 6°32 | 5°56 | 22°37 | n.a. | T 8 |
| W 9 | 9 18 52 | 19°11'10 | 11♏51 | 23°26 | 10°52 | 27°21 | 29°29 | 1°44 | 10°30 | 9° 6 | 28°53 | 6°31 | 5°53 | 22°44 | n.a. | W 9 |
| T 10 | 9 22 49 | 20°12'04 | 26° 2 | 22° 6 | 12° 4 | 27°58 | 29°42 | 1°39 | 10°30 | 9° 8 | 28°52 | 6°D31 | 5°49 | 22°50 | n.a. | T 10 |
| F 11 | 9 26 45 | 21°12'59 | 10♐12 | 20°44 | 13°17 | 28°35 | 29°55 | 1°34 | 10°29 | 9°10 | 28°51 | 6°32 | 5°46 | 22°57 | n.a. | F 11 |
| S 12 | 9 30 42 | 22°13'55 | 24°20 | 19°21 | 14°29 | 29°12 | 0♒ 8 | 1°29 | 10°29 | 9°13 | 28°50 | 6°33 | 5°43 | 23° 4 | n.a. | S 12 |
| S 13 | 9 34 38 | 23°14'52 | 8♑24 | 18° 2 | 15°42 | 29°49 | 0°21 | 1°25 | 10°29 | 9°15 | 28°49 | 6°34 | 5°40 | 23°11 | n.a. | S 13 |
| M14 | 9 38 35 | 24°15'49 | 22°19 | 16°48 | 16°55 | 0♑26 | 0°33 | 1°20 | 10°28 | 9°17 | 28°48 | 6°35 | 5°37 | 23°17 | n.a. | M14 |
| T 15 | 9 42 32 | 25°16'47 | 6♒ 6 | 15°41 | 18° 7 | 1° 3 | 0°46 | 1°15 | 10°28 | 9°19 | 28°47 | 6°R36 | 5°34 | 23°24 | n.a. | T 15 |
| W16 | 9 46 28 | 26°17'45 | 19°40 | 14°44 | 19°20 | 1°40 | 0°59 | 1°10 | 10°28 | 9°21 | 28°46 | 6°35 | 5°30 | 23°31 | n.a. | W16 |
| T 17 | 9 50 25 | 27°18'44 | 2♓59 | 13°56 | 20°33 | 2°17 | 1°12 | 1° 5 | 10°28 | 9°24 | 28°45 | 6°34 | 5°27 | 23°37 | n.a. | T 17 |
| F 18 | 9 54 21 | 28°19'43 | 16° 3 | 13°19 | 21°46 | 2°54 | 1°24 | 1° 0 | 10°D28 | 9°26 | 28°44 | 6°31 | 5°24 | 23°44 | n.a. | F 18 |
| S 19 | 9 58 18 | 29°20'42 | 28°50 | 12°52 | 22°59 | 3°30 | 1°37 | 0°55 | 10°28 | 9°28 | 28°43 | 6°28 | 5°21 | 23°51 | n.a. | S 19 |
| S 20 | 10 2 14 | 0♓21'41 | 11♈21 | 12°35 | 24°12 | 4° 7 | 1°50 | 0°50 | 10°28 | 9°30 | 28°42 | 6°24 | 5°18 | 23°58 | n.a. | S 20 |
| M21 | 10 6 11 | 1°22'41 | 23°38 | 12°D28 | 25°25 | 4°44 | 2° 2 | 0°45 | 10°28 | 9°33 | 28°41 | 6°20 | 5°14 | 24° 4 | n.a. | M21 |
| T 22 | 10 10 7 | 2°23'40 | 5♉42 | 12°30 | 26°38 | 5°21 | 2°14 | 0°40 | 10°29 | 9°35 | 28°40 | 6°16 | 5°11 | 24°11 | n.a. | T 22 |
| W23 | 10 14 4 | 3°24'39 | 17°38 | 12°41 | 27°51 | 5°58 | 2°27 | 0°36 | 10°29 | 9°37 | 28°39 | 6°14 | 5° 8 | 24°18 | n.a. | W23 |
| T 24 | 10 18 1 | 4°25'38 | 29°30 | 13° 0 | 29° 5 | 6°34 | 2°39 | 0°31 | 10°29 | 9°39 | 28°39 | 6°D12 | 5° 5 | 24°24 | n.a. | T 24 |
| F 25 | 10 21 57 | 5°26'37 | 11♊23 | 13°26 | 0♒18 | 7°11 | 2°52 | 0°26 | 10°30 | 9°42 | 28°38 | 6°12 | 5° 2 | 24°31 | n.a. | F 25 |
| S 26 | 10 25 54 | 6°27'36 | 23°21 | 13°59 | 1°31 | 7°48 | 3° 4 | 0°21 | 10°30 | 9°44 | 28°37 | 6°14 | 4°59 | 24°38 | n.a. | S 26 |
| S 27 | 10 29 50 | 7°28'35 | 5♋29 | 14°37 | 2°45 | 8°24 | 3°16 | 0°16 | 10°30 | 9°46 | 28°36 | 6°15 | 4°55 | 24°45 | n.a. | S 27 |
| M28 | 10 33 47 | 8♓29'33 | 17♋52 | 15♒20 | 3♒58 | 9♑ 1 | 3♒28 | 0♍11 | 10♊31 | 9♓49 | 28♋35 | 6♌17 | 4♌52 | 24♉51 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s10 | 19n55 | 1s16 | 11s55 | 0s14 | 20s53 | 2n10 | 22s24 | 0n26 | 19s59 | 0n17 | 10n52 | 0n25 | 21n24 | 0s17 | 7s58 | 0n10 | 10n26 | 9s46 | 18n19 | 18n24 | 13n 8 | | n.a. |
| W 2 | 16 53 | 18 28 | 0 6 | 11 40 | 0n 3 | 20 53 | 2 8 | 22 26 | 0 26 | 19 57 | 0 17 | 10 53 | 0 25 | 21 23 | 0 17 | 7 58 | 0 10 | 10 26 | 9 46 | 18 19 | 18 24 | 13 10 | | n.a. |
| T 3 | 16 37 | 16 1 | 1n 7 | 11 27 | 0 20 | 20 54 | 2 6 | 22 29 | 0 25 | 19 54 | 0 17 | 10 55 | 0 25 | 21 23 | 0 17 | 7 57 | 0 10 | 10 27 | 9 46 | 18 19 | 18 25 | 13 11 | | n.a. |
| F 4 | 16 19 | 12 41 | 2 17 | 11 18 | 0 39 | 20 53 | 2 4 | 22 31 | 0 25 | 19 52 | 0 17 | 10 57 | 0 25 | 21 23 | 0 17 | 7 56 | 0 10 | 10 27 | 9 46 | 18 19 | 18 26 | 13 13 | | n.a. |
| S 5 | 16 2 | 8 36 | 3 20 | 11 12 | 0 58 | 20 52 | 2 2 | 22 33 | 0 24 | 19 49 | 0 17 | 10 59 | 0 26 | 21 23 | 0 17 | 7 55 | 0 10 | 10 27 | 9 46 | 18 19 | 18 27 | 13 15 | | n.a. |
| S 6 | 15 44 | 4 2 | 4 13 | 11 10 | 1 17 | 20 51 | 2 0 | 22 35 | 0 24 | 19 47 | 0 17 | 11 0 | 0 26 | 21 23 | 0 17 | 7 55 | 0 10 | 10 28 | 9 46 | 18 19 | 18 27 | 13 17 | | n.a. |
| M 7 | 15 26 | 0s47 | 4 51 | 11 12 | 1 36 | 20 49 | 1 58 | 22 36 | 0 23 | 19 44 | 0 17 | 11 2 | 0 26 | 21 23 | 0 17 | 7 54 | 0 10 | 10 28 | 9 46 | 18 20 | 18 28 | 13 19 | | n.a. |
| T 8 | 15 8 | 5 36 | 5 13 | 11 16 | 1 55 | 20 46 | 1 56 | 22 38 | 0 22 | 19 42 | 0 17 | 11 4 | 0 26 | 21 23 | 0 17 | 7 53 | 0 10 | 10 28 | 9 46 | 18 20 | 18 29 | 13 21 | | n.a. |
| W 9 | 14 50 | 10 8 | 5 15 | 11 24 | 2 12 | 20 43 | 1 54 | 22 39 | 0 22 | 19 39 | 0 17 | 11 5 | 0 26 | 21 23 | 0 16 | 7 52 | 0 10 | 10 28 | 9 46 | 18 20 | 18 30 | 13 23 | | n.a. |
| T 10 | 14 31 | 14 6 | 4 58 | 11 35 | 2 28 | 20 40 | 1 51 | 22 41 | 0 21 | 19 36 | 0 17 | 11 7 | 0 26 | 21 23 | 0 16 | 7 52 | 0 10 | 10 29 | 9 46 | 18 20 | 18 30 | 13 25 | | n.a. |
| F 11 | 14 12 | 17 16 | 4 23 | 11 48 | 2 41 | 20 35 | 1 49 | 22 42 | 0 21 | 19 34 | 0 17 | 11 9 | 0 26 | 21 23 | 0 16 | 7 51 | 0 10 | 10 29 | 9 45 | 18 20 | 18 31 | 13 26 | | n.a. |
| S 12 | 13 52 | 19 23 | 3 33 | 12 2 | 2 52 | 20 30 | 1 47 | 22 43 | 0 20 | 19 31 | 0 17 | 11 11 | 0 26 | 21 23 | 0 16 | 7 50 | 0 10 | 10 29 | 9 45 | 18 20 | 18 32 | 13 28 | | n.a. |
| S 13 | 13 33 | 20 18 | 2 30 | 12 18 | 3 1 | 20 25 | 1 44 | 22 43 | 0 20 | 19 29 | 0 17 | 11 13 | 0 26 | 21 23 | 0 16 | 7 49 | 0 10 | 10 30 | 9 45 | 18 19 | 18 33 | 13 30 | | n.a. |
| M14 | 13 13 | 19 57 | 1 18 | 12 34 | 3 7 | 20 19 | 1 42 | 22 44 | 0 19 | 19 26 | 0 17 | 11 14 | 0 27 | 21 23 | 0 16 | 7 48 | 0 10 | 10 30 | 9 45 | 18 19 | 18 34 | 13 32 | | n.a. |
| T 15 | 12 53 | 18 24 | 0 3 | 12 50 | 3 11 | 20 12 | 1 39 | 22 44 | 0 18 | 19 23 | 0 16 | 11 16 | 0 27 | 21 23 | 0 16 | 7 48 | 0 10 | 10 30 | 9 45 | 18 19 | 18 34 | 13 34 | | n.a. |
| W16 | 12 33 | 15 49 | 1s11 | 13 5 | 3 12 | 20 5 | 1 36 | 22 45 | 0 18 | 19 21 | 0 16 | 11 18 | 0 27 | 21 23 | 0 16 | 7 47 | 0 10 | 10 31 | 9 45 | 18 19 | 18 35 | 13 36 | | n.a. |
| T 17 | 12 12 | 12 26 | 2 20 | 13 19 | 3 11 | 19 58 | 1 34 | 22 45 | 0 17 | 19 18 | 0 16 | 11 20 | 0 27 | 21 23 | 0 16 | 7 46 | 0 10 | 10 31 | 9 45 | 18 20 | 18 36 | 13 38 | | n.a. |
| F 18 | 11 52 | 8 30 | 3 20 | 13 33 | 3 8 | 19 49 | 1 31 | 22 45 | 0 16 | 19 15 | 0 16 | 11 22 | 0 27 | 21 23 | 0 16 | 7 45 | 0 10 | 10 31 | 9 44 | 18 20 | 18 37 | 13 40 | | n.a. |
| S 19 | 11 31 | 4 16 | 4 9 | 13 45 | 3 3 | 19 41 | 1 28 | 22 44 | 0 16 | 19 13 | 0 16 | 11 23 | 0 27 | 21 23 | 0 16 | 7 44 | 0 10 | 10 32 | 9 44 | 18 21 | 18 37 | 13 41 | | n.a. |
| S 20 | 11 10 | 0n 3 | 4 44 | 13 55 | 2 57 | 19 31 | 1 25 | 22 44 | 0 15 | 19 10 | 0 16 | 11 25 | 0 27 | 21 23 | 0 16 | 7 43 | 0 10 | 10 32 | 9 44 | 18 22 | 18 38 | 13 43 | | n.a. |
| M21 | 10 49 | 4 16 | 5 6 | 14 4 | 2 50 | 19 21 | 1 23 | 22 43 | 0 15 | 19 7 | 0 16 | 11 27 | 0 27 | 21 23 | 0 16 | 7 43 | 0 10 | 10 32 | 9 44 | 18 23 | 18 39 | 13 45 | | n.a. |
| T 22 | 10 27 | 8 16 | 5 14 | 14 11 | 2 41 | 19 11 | 1 20 | 22 43 | 0 14 | 19 5 | 0 16 | 11 29 | 0 27 | 21 23 | 0 16 | 7 42 | 0 10 | 10 33 | 9 44 | 18 24 | 18 40 | 13 47 | | n.a. |
| W23 | 10 6 | 11 53 | 5 7 | 14 17 | 2 32 | 19 0 | 1 17 | 22 42 | 0 13 | 19 2 | 0 16 | 11 31 | 0 27 | 21 23 | 0 16 | 7 41 | 0 10 | 10 33 | 9 44 | 18 25 | 18 40 | 13 49 | | n.a. |
| T 24 | 9 44 | 15 1 | 4 48 | 14 21 | 2 23 | 18 48 | 1 14 | 22 41 | 0 13 | 18 59 | 0 16 | 11 33 | 0 28 | 21 23 | 0 16 | 7 40 | 0 10 | 10 33 | 9 44 | 18 25 | 18 41 | 13 51 | | n.a. |
| F 25 | 9 22 | 17 32 | 4 17 | 14 23 | 2 13 | 18 36 | 1 11 | 22 40 | 0 12 | 18 56 | 0 16 | 11 34 | 0 28 | 21 23 | 0 16 | 7 39 | 0 10 | 10 34 | 9 43 | 18 25 | 18 42 | 13 53 | | n.a. |
| S 26 | 9 0 | 19 20 | 3 34 | 14 24 | 2 3 | 18 23 | 1 8 | 22 38 | 0 11 | 18 54 | 0 16 | 11 36 | 0 28 | 21 23 | 0 16 | 7 38 | 0 10 | 10 34 | 9 43 | 18 25 | 18 43 | 13 54 | | n.a. |
| S 27 | 8 38 | 20 16 | 2 41 | 14 23 | 1 52 | 18 10 | 1 5 | 22 37 | 0 10 | 18 51 | 0 16 | 11 38 | 0 28 | 21 24 | 0 16 | 7 38 | 0 10 | 10 34 | 9 43 | 18 24 | 18 43 | 13 56 | | n.a. |
| M28 | 8s15 | 20n14 | 1s39 | 14s21 | 1n42 | 17s57 | 1n 2 | 22s35 | 0n10 | 18s48 | 0n16 | 11n40 | 0n28 | 21n24 | 0s16 | 7s37 | 0n10 | 10n35 | 9s43 | 18n24 | 18n44 | 13n58 | | n.a. |

Julian Day Number = 3593688.5, Delta T = 08h50m21s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°42'57, Lahiri = 67°49'57



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## MARCH 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 37 43 | 9♓30'31 | 0♌34 | 16♒ 9 | 5♒11 | 9♑38 | 3♒40 | 0°R 6 | 10♊31 | 9♓51 | 28°R34 | 6°R18 | 4♌49 | 24♉58 | n.a. | T 1 |
| W 2 | 10 41 40 | 10°31'29 | 13°38 | 17° 1 | 6°25 | 10°14 | 3°52 | 0♍ 1 | 10°32 | 9°53 | 28♋33 | 6♌18 | 4°46 | 25° 5 | n.a. | W 2 |
| T 3 | 10 45 36 | 11°32'26 | 27° 4 | 17°57 | 7°38 | 10°51 | 4° 4 | 29♌57 | 10°33 | 9°55 | 28°33 | 6°16 | 4°43 | 25°11 | n.a. | T 3 |
| F 4 | 10 49 33 | 12°33'23 | 10♍52 | 18°56 | 8°52 | 11°27 | 4°16 | 29°52 | 10°34 | 9°58 | 28°32 | 6°13 | 4°40 | 25°18 | n.a. | F 4 |
| S 5 | 10 53 30 | 13°34'20 | 24°58 | 19°59 | 10° 6 | 12° 4 | 4°28 | 29°47 | 10°34 | 10° 0 | 28°31 | 6° 8 | 4°36 | 25°25 | n.a. | S 5 |
| S 6 | 10 57 26 | 14°35'17 | 9♎19 | 21° 4 | 11°19 | 12°40 | 4°40 | 29°43 | 10°35 | 10° 2 | 28°30 | 6° 2 | 4°33 | 25°32 | n.a. | S 6 |
| M 7 | 11 1 23 | 15°36'14 | 23°47 | 22°11 | 12°33 | 13°17 | 4°51 | 29°38 | 10°36 | 10° 4 | 28°29 | 5°55 | 4°30 | 25°38 | n.a. | M 7 |
| T 8 | 11 5 19 | 16°37'10 | 8♏18 | 23°21 | 13°47 | 13°53 | 5° 3 | 29°33 | 10°37 | 10° 7 | 28°29 | 5°49 | 4°27 | 25°45 | n.a. | T 8 |
| W 9 | 11 9 16 | 17°38'07 | 22°44 | 24°33 | 15° 0 | 14°30 | 5°15 | 29°29 | 10°38 | 10° 9 | 28°28 | 5°45 | 4°24 | 25°52 | n.a. | W 9 |
| T 10 | 11 13 12 | 18°39'03 | 7♐ 3 | 25°47 | 16°14 | 15° 6 | 5°26 | 29°24 | 10°39 | 10°11 | 28°27 | 5°43 | 4°20 | 25°58 | n.a. | T 10 |
| F 11 | 11 17 9 | 19°40'00 | 21°10 | 27° 2 | 17°28 | 15°43 | 5°37 | 29°20 | 10°40 | 10°13 | 28°27 | 5°D42 | 4°17 | 26° 5 | n.a. | F 11 |
| S 12 | 11 21 5 | 20°40'56 | 5♑ 6 | 28°19 | 18°42 | 16°19 | 5°49 | 29°15 | 10°41 | 10°16 | 28°26 | 5°43 | 4°14 | 26°12 | n.a. | S 12 |
| S 13 | 11 25 2 | 21°41'52 | 18°49 | 29°37 | 19°56 | 16°55 | 6° 0 | 29°11 | 10°42 | 10°18 | 28°25 | 5°44 | 4°11 | 26°19 | n.a. | S 13 |
| M14 | 11 28 59 | 22°42'48 | 2♒20 | 0♓56 | 21°10 | 17°31 | 6°11 | 29° 7 | 10°44 | 10°20 | 28°25 | 5°R45 | 4° 8 | 26°25 | n.a. | M14 |
| T 15 | 11 32 55 | 23°43'44 | 15°39 | 2°17 | 22°24 | 18° 8 | 6°22 | 29° 2 | 10°45 | 10°22 | 28°24 | 5°45 | 4° 5 | 26°32 | n.a. | T 15 |
| W16 | 11 36 52 | 24°44'39 | 28°48 | 3°39 | 23°38 | 18°44 | 6°33 | 28°58 | 10°46 | 10°25 | 28°24 | 5°42 | 4° 1 | 26°39 | n.a. | W16 |
| T 17 | 11 40 48 | 25°45'34 | 11♓45 | 5° 2 | 24°52 | 19°20 | 6°44 | 28°54 | 10°48 | 10°27 | 28°23 | 5°37 | 3°58 | 26°45 | n.a. | T 17 |
| F 18 | 11 44 45 | 26°46'28 | 24°31 | 6°26 | 26° 6 | 19°56 | 6°55 | 28°50 | 10°49 | 10°29 | 28°22 | 5°30 | 3°55 | 26°52 | n.a. | F 18 |
| S 19 | 11 48 41 | 27°47'21 | 7♈ 5 | 7°51 | 27°20 | 20°32 | 7° 6 | 28°46 | 10°50 | 10°31 | 28°22 | 5°20 | 3°52 | 26°59 | n.a. | S 19 |
| S 20 | 11 52 38 | 28°48'14 | 19°28 | 9°16 | 28°34 | 21° 8 | 7°16 | 28°42 | 10°52 | 10°33 | 28°21 | 5°10 | 3°49 | 27° 6 | n.a. | S 20 |
| M21 | 11 56 34 | 29°49'06 | 1♉39 | 10°43 | 29°48 | 21°44 | 7°27 | 28°38 | 10°53 | 10°36 | 28°21 | 4°59 | 3°46 | 27°12 | n.a. | M21 |
| T 22 | 12 0 31 | 0♈49'57 | 13°41 | 12°11 | 1♓ 2 | 22°20 | 7°37 | 28°34 | 10°55 | 10°38 | 28°21 | 4°49 | 3°42 | 27°19 | n.a. | T 22 |
| W23 | 12 4 27 | 1°50'47 | 25°36 | 13°39 | 2°16 | 22°56 | 7°48 | 28°31 | 10°57 | 10°40 | 28°20 | 4°41 | 3°39 | 27°26 | n.a. | W23 |
| T 24 | 12 8 24 | 2°51'36 | 7♊26 | 15° 8 | 3°31 | 23°32 | 7°58 | 28°27 | 10°58 | 10°42 | 28°20 | 4°35 | 3°36 | 27°32 | n.a. | T 24 |
| F 25 | 12 12 21 | 3°52'24 | 19°16 | 16°38 | 4°45 | 24° 8 | 8° 8 | 28°23 | 11° 0 | 10°44 | 28°19 | 4°31 | 3°33 | 27°39 | n.a. | F 25 |
| S 26 | 12 16 17 | 4°53'11 | 1♋11 | 18° 9 | 5°59 | 24°44 | 8°18 | 28°20 | 11° 2 | 10°46 | 28°19 | 4°D30 | 3°30 | 27°46 | n.a. | S 26 |
| S 27 | 12 20 14 | 5°53'57 | 13°16 | 19°40 | 7°13 | 25°20 | 8°28 | 28°17 | 11° 4 | 10°48 | 28°19 | 4°30 | 3°26 | 27°53 | n.a. | S 27 |
| M28 | 12 24 10 | 6°54'41 | 25°36 | 21°13 | 8°27 | 25°55 | 8°38 | 28°13 | 11° 6 | 10°51 | 28°18 | 4°31 | 3°23 | 27°59 | n.a. | M28 |
| T 29 | 12 28 7 | 7°55'25 | 8♌17 | 22°46 | 9°42 | 26°31 | 8°48 | 28°10 | 11° 8 | 10°53 | 28°18 | 4°R31 | 3°20 | 28° 6 | n.a. | T 29 |
| W30 | 12 32 3 | 8°56'07 | 21°22 | 24°20 | 10°56 | 27° 7 | 8°57 | 28° 7 | 11°10 | 10°55 | 28°18 | 4°30 | 3°17 | 28°13 | n.a. | W30 |
| T 31 | 12 36 0 | 9♈56'47 | 4♍54 | 25♓54 | 12♓10 | 27♑42 | 9♒ 7 | 28♌ 4 | 11♊12 | 10♓57 | 28♋17 | 4♌26 | 3♌14 | 28♉19 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s53 | 19n11 | 0s31 | 14s17 | 1n31 | 17s43 | 0n59 | 22s33 | 0n 9 | 18s46 | 0n16 | 11n41 | 0n28 | 21n24 | 0s16 | 7s36 | 0n10 | 10n35 | 9s43 | 18n23 | 18n45 | 14n 0 | | n.a. |
| W 2 | 7 30 | 17 6 | 0n40 | 14 12 | 1 21 | 17 28 | 0 56 | 22 31 | 0 8 | 18 43 | 0 16 | 11 43 | 0 28 | 21 24 | 0 16 | 7 35 | 0 10 | 10 35 | 9 43 | 18 23 | 18 46 | 14 2 | | n.a. |
| T 3 | 7 7 | 14 2 | 1 51 | 14 5 | 1 10 | 17 13 | 0 53 | 22 29 | 0 8 | 18 40 | 0 16 | 11 45 | 0 28 | 21 24 | 0 16 | 7 34 | 0 10 | 10 36 | 9 42 | 18 24 | 18 46 | 14 4 | | n.a. |
| F 4 | 6 44 | 10 7 | 2 57 | 13 57 | 1 0 | 16 57 | 0 49 | 22 27 | 0 7 | 18 38 | 0 15 | 11 47 | 0 28 | 21 24 | 0 16 | 7 33 | 0 10 | 10 36 | 9 42 | 18 25 | 18 47 | 14 6 | | n.a. |
| S 5 | 6 21 | 5 33 | 3 54 | 13 48 | 0 50 | 16 41 | 0 46 | 22 24 | 0 6 | 18 35 | 0 15 | 11 48 | 0 28 | 21 24 | 0 16 | 7 33 | 0 10 | 10 36 | 9 42 | 18 26 | 18 48 | 14 7 | | n.a. |
| S 6 | 5 58 | 0 37 | 4 37 | 13 37 | 0 40 | 16 24 | 0 43 | 22 22 | 0 5 | 18 32 | 0 15 | 11 50 | 0 28 | 21 24 | 0 16 | 7 32 | 0 10 | 10 37 | 9 42 | 18 28 | 18 49 | 14 9 | | n.a. |
| M 7 | 5 35 | 4s23 | 5 3 | 13 25 | 0 30 | 16 7 | 0 40 | 22 19 | 0 5 | 18 29 | 0 15 | 11 52 | 0 29 | 21 24 | 0 16 | 7 31 | 0 10 | 10 37 | 9 42 | 18 29 | 18 49 | 14 11 | | n.a. |
| T 8 | 5 12 | 9 9 | 5 9 | 13 11 | 0 20 | 15 50 | 0 37 | 22 16 | 0 4 | 18 27 | 0 15 | 11 53 | 0 29 | 21 25 | 0 16 | 7 30 | 0 10 | 10 37 | 9 41 | 18 30 | 18 50 | 14 13 | | n.a. |
| W 9 | 4 49 | 13 22 | 4 56 | 12 57 | 0 11 | 15 32 | 0 34 | 22 13 | 0 3 | 18 24 | 0 15 | 11 55 | 0 29 | 21 25 | 0 16 | 7 29 | 0 10 | 10 38 | 9 41 | 18 31 | 18 51 | 14 15 | | n.a. |
| T 10 | 4 25 | 16 47 | 4 25 | 12 41 | 0 2 | 15 13 | 0 31 | 22 10 | 0 2 | 18 21 | 0 15 | 11 57 | 0 29 | 21 25 | 0 16 | 7 28 | 0 10 | 10 38 | 9 41 | 18 32 | 18 52 | 14 17 | | n.a. |
| F 11 | 4 2 | 19 8 | 3 38 | 12 25 | 0s 7 | 14 55 | 0 28 | 22 7 | 0 2 | 18 19 | 0 15 | 11 58 | 0 29 | 21 25 | 0 16 | 7 28 | 0 10 | 10 38 | 9 41 | 18 32 | 18 52 | 14 18 | | n.a. |
| S 12 | 3 38 | 20 19 | 2 38 | 12 7 | 0 16 | 14 35 | 0 24 | 22 3 | 0 1 | 18 16 | 0 15 | 12 0 | 0 29 | 21 25 | 0 16 | 7 27 | 0 10 | 10 39 | 9 41 | 18 32 | 18 53 | 14 20 | | n.a. |
| S 13 | 3 14 | 20 16 | 1 30 | 11 48 | 0 24 | 14 16 | 0 21 | 22 0 | 0s 0 | 18 13 | 0 15 | 12 1 | 0 29 | 21 26 | 0 16 | 7 26 | 0 10 | 10 39 | 9 40 | 18 32 | 18 54 | 14 22 | | n.a. |
| M14 | 2 51 | 19 1 | 0 18 | 11 28 | 0 32 | 13 55 | 0 18 | 21 56 | 0 1 | 18 11 | 0 15 | 12 3 | 0 29 | 21 26 | 0 16 | 7 25 | 0 10 | 10 39 | 9 40 | 18 32 | 18 55 | 14 24 | | n.a. |
| T 15 | 2 27 | 16 44 | 0s53 | 11 7 | 0 40 | 13 35 | 0 15 | 21 52 | 0 2 | 18 8 | 0 15 | 12 5 | 0 29 | 21 26 | 0 16 | 7 24 | 0 10 | 10 40 | 9 40 | 18 32 | 18 55 | 14 26 | | n.a. |
| W16 | 2 3 | 13 36 | 2 1 | 10 45 | 0 47 | 13 14 | 0 12 | 21 48 | 0 2 | 18 5 | 0 15 | 12 6 | 0 29 | 21 26 | 0 16 | 7 24 | 0 10 | 10 40 | 9 40 | 18 32 | 18 56 | 14 27 | | n.a. |
| T 17 | 1 40 | 9 50 | 3 1 | 10 22 | 0 55 | 12 53 | 0 9 | 21 44 | 0 3 | 18 3 | 0 15 | 12 8 | 0 29 | 21 26 | 0 16 | 7 23 | 0 10 | 10 40 | 9 39 | 18 33 | 18 57 | 14 29 | | n.a. |
| F 18 | 1 16 | 5 42 | 3 51 | 9 58 | 1 2 | 12 31 | 0 6 | 21 40 | 0 4 | 18 0 | 0 15 | 12 9 | 0 29 | 21 27 | 0 16 | 7 22 | 0 10 | 10 41 | 9 39 | 18 35 | 18 58 | 14 31 | | n.a. |
| S 19 | 0 52 | 1 22 | 4 29 | 9 33 | 1 8 | 12 9 | 0 3 | 21 35 | 0 5 | 17 58 | 0 15 | 12 10 | 0 29 | 21 27 | 0 16 | 7 21 | 0 10 | 10 41 | 9 39 | 18 37 | 18 58 | 14 33 | | n.a. |
| S 20 | 0 28 | 2n57 | 4 54 | 9 7 | 1 15 | 11 47 | 0s 0 | 21 31 | 0 6 | 17 55 | 0 15 | 12 12 | 0 30 | 21 27 | 0 16 | 7 20 | 0 10 | 10 41 | 9 39 | 18 40 | 18 59 | 14 35 | | n.a. |
| M21 | 0 4 | 7 5 | 5 4 | 8 40 | 1 21 | 11 24 | 0 3 | 21 26 | 0 7 | 17 52 | 0 15 | 12 13 | 0 30 | 21 27 | 0 16 | 7 19 | 0 10 | 10 42 | 9 39 | 18 43 | 19 0 | 14 37 | | n.a. |
| T 22 | 0n20 | 10 53 | 5 1 | 8 13 | 1 26 | 11 1 | 0 6 | 21 21 | 0 8 | 17 50 | 0 15 | 12 15 | 0 30 | 21 27 | 0 16 | 7 19 | 0 10 | 10 42 | 9 38 | 18 45 | 19 0 | 14 38 | | n.a. |
| W23 | 0 43 | 14 13 | 4 45 | 7 45 | 1 32 | 10 38 | 0 9 | 21 16 | 0 8 | 17 47 | 0 15 | 12 16 | 0 30 | 21 28 | 0 16 | 7 18 | 0 10 | 10 42 | 9 38 | 18 47 | 19 1 | 14 40 | | n.a. |
| T 24 | 1 7 | 16 58 | 4 17 | 7 15 | 1 37 | 10 15 | 0 12 | 21 11 | 0 9 | 17 45 | 0 14 | 12 17 | 0 30 | 21 28 | 0 16 | 7 17 | 0 10 | 10 42 | 9 38 | 18 48 | 19 2 | 14 42 | | n.a. |
| F 25 | 1 31 | 19 1 | 3 37 | 6 46 | 1 42 | 9 51 | 0 15 | 21 6 | 0 10 | 17 42 | 0 14 | 12 19 | 0 30 | 21 28 | 0 15 | 7 16 | 0 10 | 10 43 | 9 38 | 18 49 | 19 3 | 14 44 | | n.a. |
| S 26 | 1 55 | 20 14 | 2 48 | 6 15 | 1 46 | 9 27 | 0 18 | 21 1 | 0 11 | 17 40 | 0 14 | 12 20 | 0 30 | 21 29 | 0 15 | 7 15 | 0 10 | 10 43 | 9 37 | 18 49 | 19 3 | 14 46 | | n.a. |
| S 27 | 2 18 | 20 33 | 1 51 | 5 43 | 1 50 | 9 2 | 0 21 | 20 55 | 0 12 | 17 37 | 0 14 | 12 21 | 0 30 | 21 29 | 0 15 | 7 15 | 0 10 | 10 43 | 9 37 | 18 49 | 19 4 | 14 47 | | n.a. |
| M28 | 2 42 | 19 54 | 0 47 | 5 11 | 1 54 | 8 38 | 0 23 | 20 50 | 0 13 | 17 35 | 0 14 | 12 22 | 0 30 | 21 29 | 0 15 | 7 14 | 0 10 | 10 44 | 9 37 | 18 49 | 19 5 | 14 49 | | n.a. |
| T 29 | 3 6 | 18 13 | 0n20 | 4 38 | 1 58 | 8 13 | 0 26 | 20 44 | 0 14 | 17 32 | 0 14 | 12 23 | 0 30 | 21 29 | 0 15 | 7 13 | 0 10 | 10 44 | 9 37 | 18 49 | 19 6 | 14 51 | | n.a. |
| W30 | 3 29 | 15 33 | 1 29 | 4 4 | 2 1 | 7 48 | 0 29 | 20 38 | 0 15 | 17 30 | 0 14 | 12 24 | 0 30 | 21 30 | 0 15 | 7 12 | 0 10 | 10 44 | 9 36 | 18 49 | 19 6 | 14 53 | | n.a. |
| T 31 | 3n53 | 11n58 | 2n34 | 3s30 | 2s 4 | 7s22 | 0s31 | 20s32 | 0s16 | 17s27 | 0n14 | 12n26 | 0n30 | 21n30 | 0s15 | 7s12 | 0n10 | 10n45 | 9s36 | 18n50 | 19n 7 | 14n55 | | n.a. |

Julian Day Number = 3593716.5, Delta T = 08h50m23s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°43'01, Lahiri = 67°50'01



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## APRIL 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 39 56 | 10♈57'27 | 18♍53 | 27♓30 | 13♓25 | 28♉18 | 9♒16 | 28°R 1 | 11♊14 | 10♓59 | 28°R17 | 4°R20 | 3♌11 | 28♋26 | n.a. | F 1 |
| S 2 | 12 43 53 | 11°58'05 | 3♎18 | 29° 6 | 14°39 | 28°53 | 9°26 | 27♌58 | 11°16 | 11° 1 | 28♋17 | 4♌11 | 3° 7 | 28°33 | n.a. | S 2 |
| S 3 | 12 47 49 | 12°58'42 | 18° 3 | 0♈43 | 15°53 | 29°29 | 9°35 | 27°55 | 11°18 | 11° 3 | 28°17 | 4° 1 | 3° 4 | 28°39 | n.a. | S 3 |
| M 4 | 12 51 46 | 13°59'18 | 2♏59 | 2°21 | 17° 8 | 0♒ 4 | 9°44 | 27°53 | 11°20 | 11° 5 | 28°16 | 3°50 | 3° 1 | 28°46 | n.a. | M 4 |
| T 5 | 12 55 43 | 14°59'53 | 17°58 | 4° 0 | 18°22 | 0°40 | 9°53 | 27°50 | 11°22 | 11° 7 | 28°16 | 3°40 | 2°58 | 28°53 | n.a. | T 5 |
| W 6 | 12 59 39 | 16° 0'27 | 2♐49 | 5°39 | 19°36 | 1°15 | 10° 2 | 27°48 | 11°25 | 11° 9 | 28°16 | 3°31 | 2°55 | 29° 0 | n.a. | W 6 |
| T 7 | 13 3 36 | 17° 1'00 | 17°26 | 7°20 | 20°51 | 1°50 | 10°11 | 27°45 | 11°27 | 11°11 | 28°16 | 3°26 | 2°51 | 29° 6 | n.a. | T 7 |
| F 8 | 13 7 32 | 18° 1'32 | 1♉45 | 9° 1 | 22° 5 | 2°26 | 10°19 | 27°43 | 11°29 | 11°13 | 28°16 | 3°23 | 2°48 | 29°13 | n.a. | F 8 |
| S 9 | 13 11 29 | 19° 2'03 | 15°42 | 10°44 | 23°19 | 3° 1 | 10°28 | 27°41 | 11°32 | 11°15 | 28°16 | 3°D22 | 2°45 | 29°20 | n.a. | S 9 |
| S 10 | 13 15 25 | 20° 2'33 | 29°20 | 12°27 | 24°34 | 3°36 | 10°36 | 27°39 | 11°34 | 11°16 | 28°16 | 3°R22 | 2°42 | 29°26 | n.a. | S 10 |
| M11 | 13 19 22 | 21° 3'02 | 12♒38 | 14°11 | 25°48 | 4°11 | 10°44 | 27°37 | 11°36 | 11°18 | 28°16 | 3°22 | 2°39 | 29°33 | n.a. | M11 |
| T 12 | 13 23 18 | 22° 3'30 | 25°41 | 15°56 | 27° 3 | 4°46 | 10°52 | 27°35 | 11°39 | 11°20 | 28°D16 | 3°20 | 2°36 | 29°40 | n.a. | T 12 |
| W13 | 13 27 15 | 23° 3'57 | 8♓30 | 17°42 | 28°17 | 5°21 | 11° 0 | 27°33 | 11°41 | 11°22 | 28°16 | 3°16 | 2°32 | 29°47 | n.a. | W13 |
| T 14 | 13 31 12 | 24° 4'22 | 21° 8 | 19°29 | 29°32 | 5°56 | 11° 8 | 27°32 | 11°44 | 11°24 | 28°16 | 3° 8 | 2°29 | 29°53 | n.a. | T 14 |
| F 15 | 13 35 8 | 25° 4'47 | 3♈36 | 21°17 | 0♈46 | 6°31 | 11°16 | 27°30 | 11°47 | 11°26 | 28°16 | 2°58 | 2°26 | 29°59 | n.a. | F 15 |
| S 16 | 13 39 5 | 26° 5'10 | 15°55 | 23° 6 | 2° 1 | 7° 5 | 11°24 | 27°29 | 11°49 | 11°27 | 28°16 | 2°45 | 2°23 | 0♊ 7 | n.a. | S 16 |
| S 17 | 13 43 1 | 27° 5'31 | 28° 5 | 24°56 | 3°15 | 7°40 | 11°31 | 27°27 | 11°52 | 11°29 | 28°16 | 2°31 | 2°20 | 0°13 | n.a. | S 17 |
| M18 | 13 46 58 | 28° 5'51 | 10♉ 9 | 26°46 | 4°30 | 8°15 | 11°38 | 27°26 | 11°55 | 11°31 | 28°16 | 2°16 | 2°17 | 0°20 | n.a. | M18 |
| T 19 | 13 50 54 | 29° 6'10 | 22° 6 | 28°38 | 5°44 | 8°49 | 11°46 | 27°25 | 11°57 | 11°32 | 28°16 | 2° 2 | 2°13 | 0°27 | n.a. | T 19 |
| W20 | 13 54 51 | 0♉ 6'27 | 3♊57 | 0♉31 | 6°59 | 9°24 | 11°53 | 27°24 | 12° 0 | 11°34 | 28°16 | 1°50 | 2°10 | 0°33 | n.a. | W20 |
| T 21 | 13 58 47 | 1° 6'42 | 15°47 | 2°24 | 8°13 | 9°58 | 11°59 | 27°23 | 12° 3 | 11°36 | 28°17 | 1°41 | 2° 7 | 0°40 | n.a. | T 21 |
| F 22 | 14 2 44 | 2° 6'56 | 27°36 | 4°18 | 9°28 | 10°33 | 12° 6 | 27°22 | 12° 6 | 11°37 | 28°17 | 1°34 | 2° 4 | 0°47 | n.a. | F 22 |
| S 23 | 14 6 40 | 3° 7'08 | 9♋30 | 6°14 | 10°42 | 11° 7 | 12°13 | 27°22 | 12° 8 | 11°39 | 28°17 | 1°31 | 2° 1 | 0°54 | n.a. | S 23 |
| S 24 | 14 10 37 | 4° 7'18 | 21°32 | 8° 9 | 11°57 | 11°41 | 12°19 | 27°21 | 12°11 | 11°41 | 28°17 | 1°30 | 1°57 | 1° 0 | n.a. | S 24 |
| M25 | 14 14 34 | 5° 7'26 | 3♌48 | 10° 5 | 13°11 | 12°15 | 12°25 | 27°21 | 12°14 | 11°42 | 28°18 | 1°29 | 1°54 | 1° 7 | n.a. | M25 |
| T 26 | 14 18 30 | 6° 7'32 | 16°23 | 12° 2 | 14°26 | 12°49 | 12°32 | 27°20 | 12°17 | 11°44 | 28°18 | 1°29 | 1°51 | 1°14 | n.a. | T 26 |
| W27 | 14 22 27 | 7° 7'36 | 29°23 | 13°59 | 15°40 | 13°23 | 12°38 | 27°20 | 12°20 | 11°45 | 28°18 | 1°28 | 1°48 | 1°20 | n.a. | W27 |
| T 28 | 14 26 23 | 8° 7'39 | 12♍51 | 15°56 | 16°55 | 13°57 | 12°43 | 27°D20 | 12°23 | 11°47 | 28°19 | 1°24 | 1°45 | 1°27 | n.a. | T 28 |
| F 29 | 14 30 20 | 9° 7'39 | 26°49 | 17°53 | 18° 9 | 14°31 | 12°49 | 27°20 | 12°26 | 11°48 | 28°19 | 1°18 | 1°42 | 1°34 | n.a. | F 29 |
| S 30 | 14 34 16 | 10♉ 7'37 | 11♎16 | 19♉49 | 19♈24 | 15♒ 5 | 12♒55 | 27♌20 | 12♊29 | 11♓49 | 28♋19 | 1♌ 9 | 1♌38 | 1♊41 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n16 | 7n36 | 3n33 | 2s55 | 2s 6 | 6s57 | 0s34 | 20s26 | 0s17 | 17s25 | 0n14 | 12n27 | 0n30 | 21n30 | 0s15 | 7s11 | 0n10 | 10n45 | 9s36 | 18n52 | 19n 8 | 14n56 | | n.a. |
| S 2 | 4 39 | 2 41 | 4 20 | 2 19 | 2 8 | 6 31 | 0 37 | 20 20 | 0 18 | 17 23 | 0 14 | 12 28 | 0 30 | 21 31 | 0 15 | 7 10 | 0 10 | 10 45 | 9 36 | 18 54 | 19 8 | 14 58 | | n.a. |
| S 3 | 5 3 | 2s29 | 4 50 | 1 43 | 2 10 | 6 5 | 0 39 | 20 14 | 0 19 | 17 20 | 0 14 | 12 29 | 0 30 | 21 31 | 0 15 | 7 9 | 0 10 | 10 45 | 9 36 | 18 56 | 19 9 | 15 0 | | n.a. |
| M 4 | 5 26 | 7 34 | 5 2 | 1 5 | 2 11 | 5 39 | 0 42 | 20 8 | 0 20 | 17 18 | 0 14 | 12 30 | 0 30 | 21 31 | 0 15 | 7 9 | 0 10 | 10 46 | 9 35 | 18 59 | 19 10 | 15 2 | | n.a. |
| T 5 | 5 49 | 12 13 | 4 53 | 0 28 | 2 12 | 5 12 | 0 44 | 20 1 | 0 21 | 17 16 | 0 14 | 12 30 | 0 30 | 21 31 | 0 15 | 7 8 | 0 10 | 10 46 | 9 35 | 19 1 | 19 11 | 15 3 | | n.a. |
| W 6 | 6 12 | 16 4 | 4 24 | 0n11 | 2 13 | 4 46 | 0 47 | 19 55 | 0 22 | 17 13 | 0 14 | 12 31 | 0 31 | 21 32 | 0 15 | 7 7 | 0 10 | 10 46 | 9 35 | 19 3 | 19 11 | 15 5 | | n.a. |
| T 7 | 6 35 | 18 51 | 3 38 | 0 50 | 2 13 | 4 19 | 0 49 | 19 48 | 0 23 | 17 11 | 0 14 | 12 32 | 0 31 | 21 32 | 0 15 | 7 6 | 0 10 | 10 46 | 9 35 | 19 4 | 19 12 | 15 7 | | n.a. |
| F 8 | 6 58 | 20 23 | 2 39 | 1 29 | 2 12 | 3 53 | 0 51 | 19 41 | 0 24 | 17 9 | 0 14 | 12 33 | 0 31 | 21 32 | 0 15 | 7 6 | 0 10 | 10 47 | 9 34 | 19 5 | 19 13 | 15 9 | | n.a. |
| S 9 | 7 20 | 20 37 | 1 32 | 2 9 | 2 12 | 3 26 | 0 53 | 19 34 | 0 25 | 17 7 | 0 14 | 12 34 | 0 31 | 21 33 | 0 15 | 7 5 | 0 10 | 10 47 | 9 34 | 19 5 | 19 13 | 15 11 | | n.a. |
| S 10 | 7 43 | 19 36 | 0 21 | 2 50 | 2 11 | 2 59 | 0 56 | 19 27 | 0 26 | 17 4 | 0 14 | 12 35 | 0 31 | 21 33 | 0 15 | 7 4 | 0 10 | 10 47 | 9 34 | 19 5 | 19 14 | 15 12 | | n.a. |
| M11 | 8 5 | 17 31 | 0s49 | 3 31 | 2 9 | 2 32 | 0 58 | 19 20 | 0 27 | 17 2 | 0 14 | 12 35 | 0 31 | 21 33 | 0 15 | 7 4 | 0 10 | 10 47 | 9 34 | 19 5 | 19 15 | 15 14 | | n.a. |
| T 12 | 8 27 | 14 34 | 1 55 | 4 12 | 2 7 | 2 4 | 1 0 | 19 13 | 0 28 | 17 0 | 0 13 | 12 36 | 0 31 | 21 34 | 0 15 | 7 3 | 0 10 | 10 48 | 9 33 | 19 6 | 19 16 | 15 16 | | n.a. |
| W13 | 8 49 | 10 57 | 2 54 | 4 54 | 2 5 | 1 37 | 1 2 | 19 6 | 0 30 | 16 58 | 0 13 | 12 37 | 0 31 | 21 34 | 0 15 | 7 2 | 0 10 | 10 48 | 9 33 | 19 7 | 19 16 | 15 18 | | n.a. |
| T 14 | 9 11 | 6 54 | 3 44 | 5 37 | 2 2 | 1 10 | 1 4 | 18 59 | 0 31 | 16 56 | 0 13 | 12 37 | 0 31 | 21 35 | 0 15 | 7 2 | 0 10 | 10 48 | 9 33 | 19 8 | 19 17 | 15 19 | | n.a. |
| F 15 | 9 33 | 2 36 | 4 22 | 6 20 | 1 59 | 0 42 | 1 6 | 18 51 | 0 32 | 16 54 | 0 13 | 12 38 | 0 31 | 21 35 | 0 15 | 7 1 | 0 10 | 10 48 | 9 33 | 19 11 | 19 18 | 15 21 | | n.a. |
| S 16 | 9 55 | 1n44 | 4 47 | 7 3 | 1 55 | 0 15 | 1 8 | 18 44 | 0 33 | 16 52 | 0 13 | 12 38 | 0 31 | 21 35 | 0 15 | 7 0 | 0 10 | 10 49 | 9 32 | 19 13 | 19 18 | 15 23 | | n.a. |
| S 17 | 10 16 | 5 58 | 4 58 | 7 47 | 1 50 | 0n13 | 1 9 | 18 36 | 0 34 | 16 50 | 0 13 | 12 39 | 0 31 | 21 36 | 0 15 | 7 0 | 0 10 | 10 49 | 9 32 | 19 17 | 19 19 | 15 25 | | n.a. |
| M18 | 10 38 | 9 55 | 4 57 | 8 31 | 1 46 | 0 40 | 1 11 | 18 29 | 0 35 | 16 48 | 0 13 | 12 39 | 0 31 | 21 36 | 0 15 | 6 59 | 0 10 | 10 49 | 9 32 | 19 20 | 19 20 | 15 26 | | n.a. |
| T 19 | 10 59 | 13 27 | 4 42 | 9 15 | 1 40 | 1 8 | 1 13 | 18 21 | 0 37 | 16 46 | 0 13 | 12 40 | 0 31 | 21 36 | 0 15 | 6 58 | 0 10 | 10 49 | 9 32 | 19 23 | 19 20 | 15 28 | | n.a. |
| W20 | 11 20 | 16 25 | 4 14 | 9 59 | 1 34 | 1 35 | 1 14 | 18 13 | 0 38 | 16 44 | 0 13 | 12 40 | 0 31 | 21 37 | 0 15 | 6 58 | 0 10 | 10 50 | 9 31 | 19 26 | 19 21 | 15 30 | | n.a. |
| T 21 | 11 40 | 18 43 | 3 36 | 10 44 | 1 28 | 2 3 | 1 16 | 18 5 | 0 39 | 16 42 | 0 13 | 12 40 | 0 31 | 21 37 | 0 15 | 6 57 | 0 10 | 10 50 | 9 31 | 19 28 | 19 22 | 15 32 | | n.a. |
| F 22 | 12 1 | 20 13 | 2 49 | 11 28 | 1 21 | 2 30 | 1 17 | 17 57 | 0 40 | 16 41 | 0 13 | 12 41 | 0 31 | 21 37 | 0 15 | 6 57 | 0 10 | 10 50 | 9 31 | 19 29 | 19 23 | 15 33 | | n.a. |
| S 23 | 12 21 | 20 50 | 1 54 | 12 13 | 1 14 | 2 57 | 1 19 | 17 49 | 0 42 | 16 39 | 0 13 | 12 41 | 0 31 | 21 38 | 0 15 | 6 56 | 0 9 | 10 50 | 9 31 | 19 30 | 19 23 | 15 35 | | n.a. |
| S 24 | 12 41 | 20 30 | 0 52 | 12 57 | 1 6 | 3 25 | 1 20 | 17 41 | 0 43 | 16 37 | 0 13 | 12 41 | 0 31 | 21 38 | 0 15 | 6 55 | 0 9 | 10 50 | 9 30 | 19 30 | 19 24 | 15 37 | | n.a. |
| M25 | 13 1 | 19 11 | 0n12 | 13 41 | 0 58 | 3 52 | 1 21 | 17 33 | 0 44 | 16 36 | 0 13 | 12 41 | 0 31 | 21 39 | 0 15 | 6 55 | 0 9 | 10 51 | 9 30 | 19 30 | 19 25 | 15 39 | | n.a. |
| T 26 | 13 21 | 16 55 | 1 18 | 14 25 | 0 49 | 4 20 | 1 23 | 17 25 | 0 45 | 16 34 | 0 13 | 12 41 | 0 31 | 21 39 | 0 15 | 6 54 | 0 9 | 10 51 | 9 30 | 19 30 | 19 25 | 15 40 | | n.a. |
| W27 | 13 40 | 13 43 | 2 22 | 15 9 | 0 40 | 4 47 | 1 24 | 17 17 | 0 47 | 16 32 | 0 13 | 12 42 | 0 31 | 21 39 | 0 15 | 6 54 | 0 9 | 10 51 | 9 30 | 19 30 | 19 26 | 15 42 | | n.a. |
| T 28 | 13 59 | 9 43 | 3 20 | 15 52 | 0 30 | 5 14 | 1 25 | 17 8 | 0 48 | 16 31 | 0 13 | 12 42 | 0 31 | 21 40 | 0 15 | 6 53 | 0 9 | 10 51 | 9 29 | 19 31 | 19 27 | 15 44 | | n.a. |
| F 29 | 14 18 | 5 4 | 4 9 | 16 34 | 0 20 | 5 41 | 1 26 | 17 0 | 0 49 | 16 29 | 0 13 | 12 42 | 0 32 | 21 40 | 0 15 | 6 53 | 0 9 | 10 51 | 9 29 | 19 33 | 19 27 | 15 46 | | n.a. |
| S 30 | 14n37 | 0s 2 | 4n43 | 17n16 | 0s 9 | 6n 8 | 1s27 | 16s52 | 0s51 | 16s28 | 0n13 | 12n42 | 0n32 | 21n41 | 0s15 | 6s52 | 0n 9 | 10n51 | 9s29 | 19n35 | 19n28 | 15n47 | | n.a. |

Julian Day Number = 3593747.5, Delta T = 08h50m25s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°43'05, Lahiri = 67°50'05



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## MAY 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 38 13 | 11♉ 7'34 | 26♎ 9 | 21♉45 | 20♈38 | 15♒38 | 13♒ 0 | 27♌20 | 12♊32 | 11♓51 | 28♋20 | 0°R59 | 1♌35 | 1♊47 | n.a. | S 1 |
| M 2 | 14 42 9 | 12° 7'29 | 11♏19 | 23°39 | 21°53 | 16°12 | 13° 5 | 27°21 | 12°35 | 11°52 | 28°20 | 0♌47 | 1°32 | 1°54 | n.a. | M 2 |
| T 3 | 14 46 6 | 13° 7'22 | 26°36 | 25°32 | 23° 7 | 16°45 | 13°10 | 27°21 | 12°38 | 11°53 | 28°21 | 0°37 | 1°29 | 2° 1 | n.a. | T 3 |
| W 4 | 14 50 2 | 14° 7'13 | 11♐48 | 27°24 | 24°22 | 17°19 | 13°15 | 27°22 | 12°41 | 11°55 | 28°21 | 0°28 | 1°26 | 2° 7 | n.a. | W 4 |
| T 5 | 14 53 59 | 15° 7'03 | 26°46 | 29°13 | 25°36 | 17°52 | 13°20 | 27°22 | 12°45 | 11°56 | 28°22 | 0°22 | 1°23 | 2°14 | n.a. | T 5 |
| F 6 | 14 57 56 | 16° 6'52 | 11♑21 | 0♊59 | 26°50 | 18°25 | 13°24 | 27°23 | 12°48 | 11°57 | 28°22 | 0°18 | 1°19 | 2°21 | n.a. | F 6 |
| S 7 | 15 1 52 | 17° 6'39 | 25°32 | 2°42 | 28° 5 | 18°58 | 13°29 | 27°24 | 12°51 | 11°59 | 28°23 | 0°D17 | 1°16 | 2°27 | n.a. | S 7 |
| S 8 | 15 5 49 | 18° 6'24 | 9♒16 | 4°22 | 29°19 | 19°31 | 13°33 | 27°25 | 12°54 | 12° 0 | 28°23 | 0°17 | 1°13 | 2°34 | n.a. | S 8 |
| M 9 | 15 9 45 | 19° 6'08 | 22°36 | 5°57 | 0♉34 | 20° 4 | 13°37 | 27°26 | 12°57 | 12° 1 | 28°24 | 0°R17 | 1°10 | 2°41 | n.a. | M 9 |
| T 10 | 15 13 42 | 20° 5'50 | 5♓34 | 7°28 | 1°48 | 20°37 | 13°41 | 27°27 | 13° 1 | 12° 2 | 28°24 | 0°16 | 1° 7 | 2°48 | n.a. | T 10 |
| W11 | 15 17 38 | 21° 5'31 | 18°15 | 8°54 | 3° 3 | 21°10 | 13°44 | 27°29 | 13° 4 | 12° 3 | 28°25 | 0°13 | 1° 3 | 2°54 | n.a. | W11 |
| T 12 | 15 21 35 | 22° 5'10 | 0♈42 | 10°15 | 4°17 | 21°42 | 13°48 | 27°30 | 13° 7 | 12° 4 | 28°26 | 0° 7 | 1° 0 | 3° 1 | n.a. | T 12 |
| F 13 | 15 25 31 | 23° 4'48 | 12°57 | 11°30 | 5°32 | 22°15 | 13°51 | 27°32 | 13°10 | 12° 5 | 28°26 | 29♋58 | 0°57 | 3° 8 | n.a. | F 13 |
| S 14 | 15 29 28 | 24° 4'23 | 25° 4 | 12°38 | 6°46 | 22°47 | 13°54 | 27°33 | 13°14 | 12° 6 | 28°27 | 29°48 | 0°54 | 3°14 | n.a. | S 14 |
| S 15 | 15 33 25 | 25° 3'58 | 7♉ 4 | 13°40 | 8° 1 | 23°19 | 13°57 | 27°35 | 13°17 | 12° 7 | 28°28 | 29°35 | 0°51 | 3°21 | n.a. | S 15 |
| M16 | 15 37 21 | 26° 3'30 | 19° 0 | 14°36 | 9°15 | 23°52 | 14° 0 | 27°37 | 13°20 | 12° 8 | 28°28 | 29°23 | 0°48 | 3°28 | n.a. | M16 |
| T 17 | 15 41 18 | 27° 3'01 | 0♊52 | 15°24 | 10°30 | 24°24 | 14° 3 | 27°39 | 13°24 | 12° 9 | 28°29 | 29°11 | 0°44 | 3°34 | n.a. | T 17 |
| W18 | 15 45 14 | 28° 2'30 | 12°42 | 16° 6 | 11°44 | 24°55 | 14° 5 | 27°41 | 13°27 | 12°10 | 28°30 | 29° 0 | 0°41 | 3°41 | n.a. | W18 |
| T 19 | 15 49 11 | 29° 1'56 | 24°32 | 16°40 | 12°58 | 25°27 | 14° 7 | 27°43 | 13°30 | 12°11 | 28°31 | 28°53 | 0°38 | 3°48 | n.a. | T 19 |
| F 20 | 15 53 7 | 0♊ 1'21 | 6♋24 | 17° 7 | 14°13 | 25°59 | 14° 9 | 27°45 | 13°34 | 12°12 | 28°31 | 28°47 | 0°35 | 3°55 | n.a. | F 20 |
| S 21 | 15 57 4 | 1° 0'44 | 18°20 | 17°27 | 15°27 | 26°30 | 14°11 | 27°48 | 13°37 | 12°12 | 28°32 | 28°45 | 0°32 | 4° 1 | n.a. | S 21 |
| S 22 | 16 1 0 | 2° 0'05 | 0♌25 | 17°39 | 16°42 | 27° 2 | 14°13 | 27°50 | 13°41 | 12°13 | 28°33 | 28°D44 | 0°29 | 4° 8 | n.a. | S 22 |
| M23 | 16 4 57 | 2°59'24 | 12°42 | 17°R44 | 17°56 | 27°33 | 14°14 | 27°53 | 13°44 | 12°14 | 28°34 | 28°45 | 0°25 | 4°15 | n.a. | M23 |
| T 24 | 16 8 54 | 3°58'41 | 25°15 | 17°42 | 19°10 | 28° 4 | 14°16 | 27°56 | 13°47 | 12°15 | 28°35 | 28°46 | 0°22 | 4°21 | n.a. | T 24 |
| W25 | 16 12 50 | 4°57'55 | 8♍11 | 17°34 | 20°25 | 28°35 | 14°17 | 27°58 | 13°51 | 12°15 | 28°36 | 28°R46 | 0°19 | 4°28 | n.a. | W25 |
| T 26 | 16 16 47 | 5°57'07 | 21°31 | 17°19 | 21°39 | 29° 5 | 14°18 | 28° 1 | 13°54 | 12°16 | 28°36 | 28°45 | 0°16 | 4°35 | n.a. | T 26 |
| F 27 | 16 20 43 | 6°56'17 | 5♎20 | 16°58 | 22°53 | 29°36 | 14°18 | 28° 4 | 13°58 | 12°16 | 28°37 | 28°42 | 0°13 | 4°41 | n.a. | F 27 |
| S 28 | 16 24 40 | 7°55'25 | 19°38 | 16°31 | 24° 8 | 0♓ 6 | 14°19 | 28° 7 | 14° 1 | 12°17 | 28°38 | 28°36 | 0° 9 | 4°48 | n.a. | S 28 |
| S 29 | 16 28 36 | 8°54'31 | 4♏23 | 16° 0 | 25°22 | 0°37 | 14°19 | 28°11 | 14° 5 | 12°17 | 28°39 | 28°30 | 0° 6 | 4°55 | n.a. | S 29 |
| M30 | 16 32 33 | 9°53'35 | 19°28 | 15°25 | 26°36 | 1° 7 | 14°19 | 28°14 | 14° 8 | 12°18 | 28°40 | 28°22 | 0° 3 | 5° 2 | n.a. | M30 |
| T 31 | 16 36 29 | 10♊52'36 | 4♐44 | 14♊46 | 27♉51 | 1♓37 | 14°R19 | 28♌17 | 14♊11 | 12♓18 | 28♋41 | 28♋15 | 29♋59 | 5♊ 8 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 5s16 | 5n 0 | 17n56 | 0n 2 | 6n34 | 1s28 | 16s43 | 0s52 | 16s26 | 0n12 | 12n42 | 0n32 | 21n41 | 0s15 | 6s52 | 0n 9 | 10n52 | 9s29 | 19n37 | 19n29 | 15n49 | | n.a. |
| M 2 | 15 13 | 10 17 | 4 56 | 18 36 | 0 13 | 7 1 | 1 28 | 16 35 | 0 54 | 16 25 | 0 12 | 12 42 | 0 32 | 21 41 | 0 15 | 6 51 | 0 9 | 10 52 | 9 28 | 19 39 | 19 30 | 15 51 | | n.a. |
| T 3 | 15 31 | 14 41 | 4 31 | 19 14 | 0 25 | 7 28 | 1 29 | 16 26 | 0 55 | 16 24 | 0 12 | 12 41 | 0 32 | 21 42 | 0 15 | 6 51 | 0 9 | 10 52 | 9 28 | 19 41 | 19 30 | 15 52 | | n.a. |
| W 4 | 15 49 | 18 5 | 3 47 | 19 51 | 0 37 | 7 54 | 1 30 | 16 17 | 0 56 | 16 22 | 0 12 | 12 41 | 0 32 | 21 42 | 0 15 | 6 50 | 0 9 | 10 52 | 9 28 | 19 43 | 19 31 | 15 54 | | n.a. |
| T 5 | 16 6 | 20 13 | 2 48 | 20 27 | 0 48 | 8 20 | 1 30 | 16 9 | 0 58 | 16 21 | 0 12 | 12 41 | 0 32 | 21 43 | 0 15 | 6 50 | 0 9 | 10 52 | 9 28 | 19 45 | 19 32 | 15 56 | | n.a. |
| F 6 | 16 23 | 20 56 | 1 39 | 21 0 | 1 0 | 8 46 | 1 31 | 16 0 | 0 59 | 16 20 | 0 12 | 12 41 | 0 32 | 21 43 | 0 15 | 6 49 | 0 9 | 10 52 | 9 27 | 19 45 | 19 32 | 15 58 | | n.a. |
| S 7 | 16 40 | 20 16 | 0 25 | 21 32 | 1 12 | 9 12 | 1 31 | 15 51 | 1 1 | 16 19 | 0 12 | 12 41 | 0 32 | 21 43 | 0 15 | 6 49 | 0 9 | 10 52 | 9 27 | 19 46 | 19 33 | 15 59 | | n.a. |
| S 8 | 16 57 | 18 24 | 0s48 | 22 3 | 1 24 | 9 37 | 1 32 | 15 43 | 1 2 | 16 18 | 0 12 | 12 40 | 0 32 | 21 44 | 0 15 | 6 48 | 0 9 | 10 53 | 9 27 | 19 46 | 19 34 | 16 1 | | n.a. |
| M 9 | 17 13 | 15 35 | 1 56 | 22 31 | 1 35 | 10 3 | 1 32 | 15 34 | 1 4 | 16 16 | 0 12 | 12 40 | 0 32 | 21 44 | 0 15 | 6 48 | 0 9 | 10 53 | 9 27 | 19 46 | 19 34 | 16 3 | | n.a. |
| T 10 | 17 29 | 12 3 | 2 56 | 22 57 | 1 46 | 10 28 | 1 32 | 15 25 | 1 5 | 16 15 | 0 12 | 12 39 | 0 32 | 21 45 | 0 15 | 6 47 | 0 9 | 10 53 | 9 26 | 19 46 | 19 35 | 16 4 | | n.a. |
| W11 | 17 44 | 8 3 | 3 46 | 23 21 | 1 57 | 10 53 | 1 32 | 15 16 | 1 7 | 16 14 | 0 12 | 12 39 | 0 32 | 21 45 | 0 15 | 6 47 | 0 9 | 10 53 | 9 26 | 19 46 | 19 36 | 16 6 | | n.a. |
| T 12 | 17 59 | 3 47 | 4 24 | 23 43 | 2 7 | 11 17 | 1 32 | 15 7 | 1 9 | 16 14 | 0 12 | 12 39 | 0 32 | 21 46 | 0 15 | 6 47 | 0 9 | 10 53 | 9 26 | 19 48 | 19 36 | 16 8 | | n.a. |
| F 13 | 18 14 | 0n35 | 4 49 | 24 3 | 2 16 | 11 42 | 1 32 | 14 59 | 1 10 | 16 13 | 0 12 | 12 38 | 0 32 | 21 46 | 0 15 | 6 46 | 0 9 | 10 53 | 9 26 | 19 49 | 19 37 | 16 9 | | n.a. |
| S 14 | 18 29 | 4 51 | 5 1 | 24 20 | 2 25 | 12 6 | 1 32 | 14 50 | 1 12 | 16 12 | 0 12 | 12 38 | 0 32 | 21 46 | 0 15 | 6 46 | 0 9 | 10 53 | 9 26 | 19 52 | 19 38 | 16 11 | | n.a. |
| S 15 | 18 43 | 8 55 | 5 0 | 24 36 | 2 33 | 12 30 | 1 32 | 14 41 | 1 13 | 16 11 | 0 12 | 12 37 | 0 32 | 21 47 | 0 15 | 6 46 | 0 9 | 10 53 | 9 25 | 19 54 | 19 38 | 16 13 | | n.a. |
| M16 | 18 57 | 12 36 | 4 45 | 24 49 | 2 40 | 12 53 | 1 32 | 14 32 | 1 15 | 16 10 | 0 12 | 12 36 | 0 32 | 21 47 | 0 15 | 6 45 | 0 9 | 10 53 | 9 25 | 19 57 | 19 39 | 16 15 | | n.a. |
| T 17 | 19 11 | 15 47 | 4 18 | 25 0 | 2 45 | 13 16 | 1 32 | 14 23 | 1 17 | 16 10 | 0 12 | 12 36 | 0 32 | 21 48 | 0 15 | 6 45 | 0 9 | 10 53 | 9 25 | 19 59 | 19 40 | 16 16 | | n.a. |
| W18 | 19 24 | 18 19 | 3 40 | 25 9 | 2 50 | 13 39 | 1 32 | 14 14 | 1 19 | 16 9 | 0 11 | 12 35 | 0 32 | 21 48 | 0 15 | 6 44 | 0 9 | 10 54 | 9 25 | 20 1 | 19 40 | 16 18 | | n.a. |
| T 19 | 19 37 | 20 4 | 2 52 | 25 16 | 2 53 | 14 2 | 1 31 | 14 5 | 1 20 | 16 8 | 0 11 | 12 34 | 0 32 | 21 48 | 0 15 | 6 44 | 0 9 | 10 54 | 9 24 | 20 3 | 19 41 | 16 20 | | n.a. |
| F 20 | 19 49 | 20 57 | 1 57 | 25 21 | 2 56 | 14 24 | 1 31 | 13 56 | 1 22 | 16 8 | 0 11 | 12 34 | 0 32 | 21 49 | 0 15 | 6 44 | 0 9 | 10 54 | 9 24 | 20 4 | 19 42 | 16 21 | | n.a. |
| S 21 | 20 2 | 20 54 | 0 55 | 25 23 | 2 56 | 14 46 | 1 30 | 13 48 | 1 24 | 16 7 | 0 11 | 12 33 | 0 32 | 21 49 | 0 15 | 6 44 | 0 9 | 10 54 | 9 24 | 20 4 | 19 42 | 16 23 | | n.a. |
| S 22 | 20 13 | 19 53 | 0n 9 | 25 24 | 2 56 | 15 7 | 1 30 | 13 39 | 1 26 | 16 7 | 0 11 | 12 32 | 0 32 | 21 50 | 0 15 | 6 43 | 0 9 | 10 54 | 9 24 | 20 5 | 19 43 | 16 25 | | n.a. |
| M23 | 20 25 | 17 55 | 1 14 | 25 22 | 2 53 | 15 28 | 1 29 | 13 30 | 1 27 | 16 7 | 0 11 | 12 31 | 0 32 | 21 50 | 0 15 | 6 43 | 0 9 | 10 54 | 9 24 | 20 4 | 19 44 | 16 26 | | n.a. |
| T 24 | 20 36 | 15 3 | 2 18 | 25 18 | 2 50 | 15 49 | 1 28 | 13 21 | 1 29 | 16 6 | 0 11 | 12 30 | 0 32 | 21 50 | 0 15 | 6 43 | 0 9 | 10 54 | 9 23 | 20 4 | 19 44 | 16 28 | | n.a. |
| W25 | 20 47 | 11 24 | 3 16 | 25 12 | 2 45 | 16 9 | 1 27 | 13 12 | 1 31 | 16 6 | 0 11 | 12 29 | 0 32 | 21 51 | 0 15 | 6 43 | 0 9 | 10 54 | 9 23 | 20 4 | 19 45 | 16 30 | | n.a. |
| T 26 | 20 57 | 7 4 | 4 5 | 25 4 | 2 38 | 16 29 | 1 27 | 13 3 | 1 33 | 16 6 | 0 11 | 12 28 | 0 32 | 21 51 | 0 14 | 6 42 | 0 9 | 10 54 | 9 23 | 20 4 | 19 46 | 16 31 | | n.a. |
| F 27 | 21 7 | 2 15 | 4 42 | 24 54 | 2 30 | 16 48 | 1 26 | 12 55 | 1 35 | 16 6 | 0 11 | 12 27 | 0 32 | 21 52 | 0 14 | 6 42 | 0 9 | 10 54 | 9 23 | 20 5 | 19 46 | 16 33 | | n.a. |
| S 28 | 21 16 | 2s52 | 5 3 | 24 42 | 2 20 | 17 7 | 1 25 | 12 46 | 1 37 | 16 6 | 0 11 | 12 26 | 0 32 | 21 52 | 0 14 | 6 42 | 0 9 | 10 54 | 9 23 | 20 6 | 19 47 | 16 35 | | n.a. |
| S 29 | 21 25 | 7 58 | 5 6 | 24 27 | 2 9 | 17 26 | 1 24 | 12 37 | 1 39 | 16 6 | 0 11 | 12 25 | 0 32 | 21 53 | 0 14 | 6 42 | 0 9 | 10 54 | 9 22 | 20 8 | 19 48 | 16 36 | | n.a. |
| M30 | 21 34 | 12 42 | 4 47 | 24 11 | 1 56 | 17 44 | 1 23 | 12 28 | 1 41 | 16 6 | 0 11 | 12 24 | 0 32 | 21 53 | 0 14 | 6 42 | 0 9 | 10 54 | 9 22 | 20 9 | 19 48 | 16 38 | | n.a. |
| T 31 | 21n43 | 16s40 | 4n 8 | 23n53 | 1n42 | 18n 2 | 1s22 | 12s20 | 1s43 | 16s 6 | 0n11 | 12n23 | 0n33 | 21n53 | 0s14 | 6s41 | 0n 9 | 10n54 | 9s22 | 20n10 | 19n49 | 16n40 | | n.a. |

Julian Day Number = 3593777.5, Delta T = 08h50m26s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°43'09, Lahiri = 67°50'09



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## JUNE 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 40 26 | 11♊51'36 | 20♐ 2 | 14°R 4 | 29♉ 5 | 2♓ 6 | 14°R19 | 28♌21 | 14♊15 | 12♓19 | 28♋42 | 28°R 9 | 29♋57 | 5♊15 | n.a. | W 1 |
| T 2 | 16 44 23 | 12°50'35 | 5♑10 | 13♊21 | 0♊19 | 2°36 | 14♒19 | 28°24 | 14°18 | 12°19 | 28°43 | 28♋ 5 | 29°54 | 5°22 | n.a. | T 2 |
| F 3 | 16 48 19 | 13°49'31 | 19°58 | 12°37 | 1°33 | 3° 6 | 14°18 | 28°28 | 14°22 | 12°20 | 28°44 | 28° 3 | 29°50 | 5°28 | n.a. | F 3 |
| S 4 | 16 52 16 | 14°48'26 | 4♒22 | 11°52 | 2°48 | 3°35 | 14°18 | 28°32 | 14°25 | 12°20 | 28°45 | 28°D 3 | 29°47 | 5°35 | n.a. | S 4 |
| S 5 | 16 56 12 | 15°47'19 | 18°18 | 11° 9 | 4° 2 | 4° 4 | 14°17 | 28°36 | 14°29 | 12°20 | 28°46 | 28° 4 | 29°44 | 5°42 | n.a. | S 5 |
| M 6 | 17 0 9 | 16°46'11 | 1♓47 | 10°27 | 5°16 | 4°33 | 14°16 | 28°40 | 14°32 | 12°21 | 28°47 | 28° 5 | 29°41 | 5°48 | n.a. | M 6 |
| T 7 | 17 4 5 | 17°45'01 | 14°50 | 9°47 | 6°30 | 5° 1 | 14°14 | 28°44 | 14°36 | 12°21 | 28°48 | 28°R 6 | 29°38 | 5°55 | n.a. | T 7 |
| W 8 | 17 8 2 | 18°43'49 | 27°32 | 9°10 | 7°45 | 5°30 | 14°13 | 28°48 | 14°39 | 12°21 | 28°49 | 28° 6 | 29°35 | 6° 2 | n.a. | W 8 |
| T 9 | 17 11 58 | 19°42'36 | 9♈56 | 8°36 | 8°59 | 5°58 | 14°11 | 28°52 | 14°43 | 12°21 | 28°51 | 28° 4 | 29°31 | 6° 8 | n.a. | T 9 |
| F 10 | 17 15 55 | 20°41'22 | 22° 7 | 8° 7 | 10°13 | 6°26 | 14° 9 | 28°56 | 14°46 | 12°21 | 28°52 | 28° 0 | 29°28 | 6°15 | n.a. | F 10 |
| S 11 | 17 19 52 | 21°40'05 | 4♉ 8 | 7°41 | 11°27 | 6°54 | 14° 7 | 29° 1 | 14°49 | 12°21 | 28°53 | 27°55 | 29°25 | 6°22 | n.a. | S 11 |
| S 12 | 17 23 48 | 22°38'48 | 16° 2 | 7°20 | 12°41 | 7°22 | 14° 5 | 29° 5 | 14°53 | 12°21 | 28°54 | 27°49 | 29°22 | 6°29 | n.a. | S 12 |
| M13 | 17 27 45 | 23°37'28 | 27°53 | 7° 4 | 13°56 | 7°49 | 14° 3 | 29°10 | 14°56 | 12°R21 | 28°55 | 27°42 | 29°19 | 6°35 | n.a. | M13 |
| T 14 | 17 31 41 | 24°36'07 | 9♊43 | 6°53 | 15°10 | 8°16 | 14° 0 | 29°14 | 15° 0 | 12°21 | 28°56 | 27°36 | 29°15 | 6°42 | n.a. | T 14 |
| W15 | 17 35 38 | 25°34'45 | 21°34 | 6°47 | 16°24 | 8°43 | 13°57 | 29°19 | 15° 3 | 12°21 | 28°57 | 27°31 | 29°12 | 6°49 | n.a. | W15 |
| T 16 | 17 39 34 | 26°33'20 | 3♋28 | 6°D45 | 17°38 | 9° 9 | 13°54 | 29°24 | 15° 7 | 12°21 | 28°59 | 27°27 | 29° 9 | 6°55 | n.a. | T 16 |
| F 17 | 17 43 31 | 27°31'54 | 15°26 | 6°49 | 18°52 | 9°36 | 13°51 | 29°29 | 15°10 | 12°21 | 29° 0 | 27°25 | 29° 6 | 7° 2 | n.a. | F 17 |
| S 18 | 17 47 27 | 28°30'26 | 27°31 | 6°57 | 20° 6 | 10° 2 | 13°48 | 29°34 | 15°13 | 12°21 | 29° 1 | 27°D24 | 29° 3 | 7° 9 | n.a. | S 18 |
| S 19 | 17 51 24 | 29°28'57 | 9♌45 | 7°10 | 21°21 | 10°28 | 13°44 | 29°39 | 15°17 | 12°21 | 29° 2 | 27°25 | 29° 0 | 7°15 | n.a. | S 19 |
| M20 | 17 55 21 | 0♋27'25 | 22°10 | 7°27 | 22°35 | 10°53 | 13°41 | 29°44 | 15°20 | 12°21 | 29° 3 | 27°26 | 28°56 | 7°22 | n.a. | M20 |
| T 21 | 17 59 17 | 1°25'51 | 4♍51 | 7°50 | 23°49 | 11°18 | 13°37 | 29°49 | 15°23 | 12°20 | 29° 5 | 27°28 | 28°53 | 7°29 | n.a. | T 21 |
| W22 | 18 3 14 | 2°24'16 | 17°49 | 8°16 | 25° 3 | 11°43 | 13°33 | 29°54 | 15°27 | 12°20 | 29° 6 | 27°29 | 28°50 | 7°36 | n.a. | W22 |
| T 23 | 18 7 10 | 3°22'38 | 1♎ 8 | 8°47 | 26°17 | 12° 8 | 13°29 | 29°59 | 15°30 | 12°20 | 29° 7 | 27°R30 | 28°47 | 7°42 | n.a. | T 23 |
| F 24 | 18 11 7 | 4°20'59 | 14°50 | 9°21 | 27°31 | 12°32 | 13°24 | 0♍ 5 | 15°33 | 12°20 | 29° 9 | 27°30 | 28°44 | 7°49 | n.a. | F 24 |
| S 25 | 18 15 3 | 5°19'17 | 28°55 | 10° 0 | 28°45 | 12°56 | 13°20 | 0°10 | 15°37 | 12°19 | 29°10 | 27°28 | 28°41 | 7°56 | n.a. | S 25 |
| S 26 | 18 19 0 | 6°17'34 | 13♏24 | 10°42 | 29°59 | 13°20 | 13°15 | 0°16 | 15°40 | 12°19 | 29°11 | 27°26 | 28°37 | 8° 2 | n.a. | S 26 |
| M27 | 18 22 56 | 7°15'49 | 28°11 | 11°28 | 1♋13 | 13°44 | 13°10 | 0°21 | 15°43 | 12°18 | 29°12 | 27°24 | 28°34 | 8° 9 | n.a. | M27 |
| T 28 | 18 26 53 | 8°14'02 | 13♐11 | 12°18 | 2°27 | 14° 7 | 13° 5 | 0°27 | 15°47 | 12°18 | 29°14 | 27°21 | 28°31 | 8°16 | n.a. | T 28 |
| W29 | 18 30 50 | 9°12'14 | 28°16 | 13°10 | 3°41 | 14°29 | 13° 0 | 0°33 | 15°50 | 12°17 | 29°15 | 27°19 | 28°28 | 8°22 | n.a. | W29 |
| T 30 | 18 34 46 | 10♋10'24 | 13♑17 | 14♊ 6 | 4♋55 | 14♓52 | 12♒55 | 0♍39 | 15♊53 | 12♓17 | 29♋16 | 27♋18 | 28♋25 | 8♊29 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n50 | 19s31 | 3n11 | 23n34 | 1n27 | 18n19 | 1s20 | 12s11 | 1s45 | 16s 6 | 0n11 | 12n22 | 0n33 | 21n54 | 0s14 | 6s41 | 0n 9 | 10n54 | 9s22 | 20n12 | 19n50 | 16n41 | | n.a. |
| T 2 | 21 58 | 20 56 | 2 1 | 23 13 | 1 12 | 18 36 | 1 19 | 12 2 | 1 47 | 16 6 | 0 10 | 12 21 | 0 33 | 21 54 | 0 14 | 6 41 | 0 9 | 10 54 | 9 22 | 20 12 | 19 50 | 16 43 | | n.a. |
| F 3 | 22 5 | 20 52 | 0 44 | 22 51 | 0 55 | 18 52 | 1 18 | 11 54 | 1 49 | 16 6 | 0 10 | 12 20 | 0 33 | 21 55 | 0 14 | 6 41 | 0 9 | 10 54 | 9 21 | 20 13 | 19 51 | 16 44 | | n.a. |
| S 4 | 22 12 | 19 25 | 0s34 | 22 28 | 0 38 | 19 8 | 1 16 | 11 45 | 1 51 | 16 6 | 0 10 | 12 18 | 0 33 | 21 55 | 0 14 | 6 41 | 0 9 | 10 54 | 9 21 | 20 13 | 19 52 | 16 46 | | n.a. |
| S 5 | 22 18 | 16 48 | 1 48 | 22 5 | 0 21 | 19 23 | 1 15 | 11 37 | 1 53 | 16 7 | 0 10 | 12 17 | 0 33 | 21 55 | 0 14 | 6 41 | 0 9 | 10 54 | 9 21 | 20 13 | 19 52 | 16 48 | | n.a. |
| M 6 | 22 24 | 13 22 | 2 53 | 21 42 | 0 3 | 19 37 | 1 14 | 11 29 | 1 55 | 16 7 | 0 10 | 12 16 | 0 33 | 21 56 | 0 14 | 6 41 | 0 9 | 10 54 | 9 21 | 20 12 | 19 53 | 16 49 | | n.a. |
| T 7 | 22 30 | 9 22 | 3 47 | 21 19 | 0s14 | 19 51 | 1 12 | 11 20 | 1 57 | 16 8 | 0 10 | 12 14 | 0 33 | 21 56 | 0 14 | 6 40 | 0 9 | 10 54 | 9 21 | 20 12 | 19 54 | 16 51 | | n.a. |
| W 8 | 22 35 | 5 4 | 4 28 | 20 56 | 0 32 | 20 5 | 1 11 | 11 12 | 2 0 | 16 8 | 0 10 | 12 13 | 0 33 | 21 57 | 0 14 | 6 40 | 0 9 | 10 54 | 9 21 | 20 12 | 19 54 | 16 53 | | n.a. |
| T 9 | 22 39 | 0 40 | 4 55 | 20 35 | 0 49 | 20 18 | 1 9 | 11 4 | 2 2 | 16 9 | 0 10 | 12 12 | 0 33 | 21 57 | 0 14 | 6 40 | 0 9 | 10 54 | 9 20 | 20 13 | 19 55 | 16 54 | | n.a. |
| F 10 | 22 44 | 3n41 | 5 9 | 20 14 | 1 5 | 20 30 | 1 7 | 10 56 | 2 4 | 16 9 | 0 10 | 12 10 | 0 33 | 21 57 | 0 14 | 6 40 | 0 9 | 10 54 | 9 20 | 20 13 | 19 56 | 16 56 | | n.a. |
| S 11 | 22 47 | 7 50 | 5 9 | 19 54 | 1 21 | 20 42 | 1 6 | 10 48 | 2 6 | 16 10 | 0 10 | 12 9 | 0 33 | 21 58 | 0 14 | 6 40 | 0 9 | 10 54 | 9 20 | 20 14 | 19 56 | 16 58 | | n.a. |
| S 12 | 22 51 | 11 39 | 4 55 | 19 36 | 1 36 | 20 54 | 1 4 | 10 40 | 2 9 | 16 11 | 0 10 | 12 7 | 0 33 | 21 58 | 0 14 | 6 40 | 0 9 | 10 54 | 9 20 | 20 16 | 19 57 | 16 59 | | n.a. |
| M13 | 22 54 | 14 59 | 4 29 | 19 19 | 1 51 | 21 4 | 1 2 | 10 32 | 2 11 | 16 11 | 0 10 | 12 6 | 0 33 | 21 59 | 0 14 | 6 40 | 0 9 | 10 54 | 9 20 | 20 17 | 19 58 | 17 1 | | n.a. |
| T 14 | 22 56 | 17 44 | 3 51 | 19 4 | 2 4 | 21 14 | 1 0 | 10 24 | 2 13 | 16 12 | 0 10 | 12 4 | 0 33 | 21 59 | 0 14 | 6 40 | 0 9 | 10 53 | 9 20 | 20 18 | 19 58 | 17 2 | | n.a. |
| W15 | 22 59 | 19 44 | 3 3 | 18 50 | 2 17 | 21 24 | 0 58 | 10 16 | 2 16 | 16 13 | 0 9 | 12 2 | 0 33 | 21 59 | 0 14 | 6 40 | 0 9 | 10 53 | 9 19 | 20 19 | 19 59 | 17 4 | | n.a. |
| T 16 | 23 0 | 20 53 | 2 7 | 18 38 | 2 29 | 21 33 | 0 56 | 10 9 | 2 18 | 16 14 | 0 9 | 12 1 | 0 33 | 22 0 | 0 14 | 6 40 | 0 9 | 10 53 | 9 19 | 20 20 | 20 0 | 17 6 | | n.a. |
| F 17 | 23 2 | 21 6 | 1 5 | 18 28 | 2 39 | 21 41 | 0 54 | 10 1 | 2 21 | 16 15 | 0 9 | 11 59 | 0 33 | 22 0 | 0 14 | 6 40 | 0 9 | 10 53 | 9 19 | 20 20 | 20 0 | 17 7 | | n.a. |
| S 18 | 23 2 | 20 20 | 0n 1 | 18 20 | 2 49 | 21 49 | 0 52 | 9 54 | 2 23 | 16 16 | 0 9 | 11 57 | 0 33 | 22 0 | 0 14 | 6 40 | 0 9 | 10 53 | 9 19 | 20 20 | 20 1 | 17 9 | | n.a. |
| S 19 | 23 3 | 18 36 | 1 7 | 18 14 | 2 58 | 21 56 | 0 50 | 9 47 | 2 26 | 16 17 | 0 9 | 11 56 | 0 33 | 22 1 | 0 14 | 6 40 | 0 9 | 10 53 | 9 19 | 20 20 | 20 2 | 17 10 | | n.a. |
| M20 | 23 3 | 15 58 | 2 12 | 18 9 | 3 6 | 22 2 | 0 48 | 9 39 | 2 28 | 16 18 | 0 9 | 11 54 | 0 33 | 22 1 | 0 14 | 6 41 | 0 9 | 10 53 | 9 19 | 20 20 | 20 2 | 17 12 | | n.a. |
| T 21 | 23 2 | 12 33 | 3 11 | 18 5 | 3 13 | 22 8 | 0 46 | 9 32 | 2 31 | 16 19 | 0 9 | 11 52 | 0 33 | 22 1 | 0 14 | 6 41 | 0 9 | 10 53 | 9 19 | 20 20 | 20 3 | 17 14 | | n.a. |
| W22 | 23 2 | 8 28 | 4 3 | 18 3 | 3 19 | 22 13 | 0 44 | 9 25 | 2 33 | 16 21 | 0 9 | 11 51 | 0 33 | 22 2 | 0 14 | 6 41 | 0 9 | 10 53 | 9 18 | 20 19 | 20 3 | 17 15 | | n.a. |
| T 23 | 23 0 | 3 53 | 4 42 | 18 3 | 3 24 | 22 18 | 0 42 | 9 19 | 2 36 | 16 22 | 0 9 | 11 49 | 0 33 | 22 2 | 0 14 | 6 41 | 0 9 | 10 53 | 9 18 | 20 19 | 20 4 | 17 17 | | n.a. |
| F 24 | 22 59 | 1s 1 | 5 7 | 18 4 | 3 28 | 22 22 | 0 40 | 9 12 | 2 39 | 16 23 | 0 9 | 11 47 | 0 33 | 22 3 | 0 14 | 6 41 | 0 9 | 10 53 | 9 18 | 20 19 | 20 5 | 17 18 | | n.a. |
| S 25 | 22 57 | 6 0 | 5 15 | 18 6 | 3 31 | 22 25 | 0 38 | 9 5 | 2 42 | 16 24 | 0 9 | 11 45 | 0 33 | 22 3 | 0 14 | 6 41 | 0 9 | 10 52 | 9 18 | 20 19 | 20 5 | 17 20 | | n.a. |
| S 26 | 22 54 | 10 46 | 5 3 | 18 10 | 3 34 | 22 28 | 0 35 | 8 59 | 2 44 | 16 26 | 0 8 | 11 43 | 0 33 | 22 3 | 0 14 | 6 41 | 0 9 | 10 52 | 9 18 | 20 20 | 20 6 | 17 22 | | n.a. |
| M27 | 22 51 | 15 1 | 4 31 | 18 14 | 3 35 | 22 29 | 0 33 | 8 53 | 2 47 | 16 27 | 0 8 | 11 41 | 0 33 | 22 4 | 0 14 | 6 41 | 0 9 | 10 52 | 9 18 | 20 20 | 20 7 | 17 23 | | n.a. |
| T 28 | 22 48 | 18 22 | 3 40 | 18 19 | 3 36 | 22 31 | 0 31 | 8 46 | 2 50 | 16 29 | 0 8 | 11 39 | 0 33 | 22 4 | 0 14 | 6 42 | 0 9 | 10 52 | 9 18 | 20 21 | 20 7 | 17 25 | | n.a. |
| W29 | 22 44 | 20 29 | 2 34 | 18 26 | 3 36 | 22 31 | 0 29 | 8 40 | 2 53 | 16 30 | 0 8 | 11 37 | 0 33 | 22 4 | 0 14 | 6 42 | 0 9 | 10 52 | 9 18 | 20 21 | 20 8 | 17 26 | | n.a. |
| T 30 | 22n40 | 21s 7 | 1n17 | 18n33 | 3s36 | 22n31 | 0s26 | 8s34 | 2s56 | 16s32 | 0n 8 | 11n35 | 0n34 | 22n 5 | 0s14 | 6s42 | 0n 9 | 10n52 | 9s18 | 20n22 | 20n 9 | 17n28 | | n.a. |

Julian Day Number = 3593808.5, Delta T = 08h50m28s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°43'14, Lahiri = 67°50'14



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 38 43 | 11♋ 8'33 | 28♌ 4 | 15♊ 6 | 6♋ 9 | 15♓14 | 12°R50 | 0♍44 | 15♊56 | 12°R16 | 29♋18 | 27°D18 | 28♋21 | 8♊36 | n.a. | F 1 |
| S 2 | 18 42 39 | 12° 6'40 | 12♒32 | 16° 8 | 7°23 | 15°36 | 12♒44 | 0°50 | 15°59 | 12♓16 | 29°19 | 27♋18 | 28°18 | 8°42 | n.a. | S 2 |
| S 3 | 18 46 36 | 13° 4'45 | 26°35 | 17°13 | 8°37 | 15°57 | 12°39 | 0°56 | 16° 3 | 12°15 | 29°20 | 27°19 | 28°15 | 8°49 | n.a. | S 3 |
| M 4 | 18 50 32 | 14° 2'49 | 10♓11 | 18°20 | 9°51 | 16°18 | 12°33 | 1° 2 | 16° 6 | 12°15 | 29°22 | 27°20 | 28°12 | 8°56 | n.a. | M 4 |
| T 5 | 18 54 29 | 15° 0'53 | 23°22 | 19°31 | 11° 5 | 16°38 | 12°27 | 1° 9 | 16° 9 | 12°14 | 29°23 | 27°21 | 28° 9 | 9° 2 | n.a. | T 5 |
| W 6 | 18 58 26 | 15°58'54 | 6♈ 9 | 20°44 | 12°19 | 16°59 | 12°21 | 1°15 | 16°12 | 12°13 | 29°24 | 27°22 | 28° 6 | 9° 9 | n.a. | W 6 |
| T 7 | 19 2 22 | 16°56'55 | 18°37 | 22° 0 | 13°33 | 17°18 | 12°15 | 1°21 | 16°15 | 12°12 | 29°26 | 27°R22 | 28° 2 | 9°16 | n.a. | T 7 |
| F 8 | 19 6 19 | 17°54'55 | 0♉48 | 23°19 | 14°47 | 17°38 | 12° 8 | 1°27 | 16°18 | 12°12 | 29°27 | 27°22 | 27°59 | 9°23 | n.a. | F 8 |
| S 9 | 19 10 15 | 18°52'53 | 12°48 | 24°40 | 16° 1 | 17°56 | 12° 2 | 1°34 | 16°21 | 12°11 | 29°28 | 27°21 | 27°56 | 9°29 | n.a. | S 9 |
| S 10 | 19 14 12 | 19°50'51 | 24°41 | 26° 3 | 17°15 | 18°15 | 11°56 | 1°40 | 16°24 | 12°10 | 29°30 | 27°20 | 27°53 | 9°36 | n.a. | S 10 |
| M11 | 19 18 8 | 20°48'47 | 6♊31 | 27°29 | 18°29 | 18°33 | 11°49 | 1°46 | 16°27 | 12° 9 | 29°31 | 27°19 | 27°50 | 9°43 | n.a. | M11 |
| T 12 | 19 22 5 | 21°46'43 | 18°21 | 28°57 | 19°43 | 18°50 | 11°42 | 1°53 | 16°30 | 12° 8 | 29°32 | 27°18 | 27°47 | 9°49 | n.a. | T 12 |
| W13 | 19 26 1 | 22°44'37 | 0♋15 | 0♋28 | 20°57 | 19° 7 | 11°35 | 1°59 | 16°33 | 12° 8 | 29°34 | 27°18 | 27°43 | 9°56 | n.a. | W13 |
| T 14 | 19 29 58 | 23°42'30 | 12°15 | 2° 1 | 22°11 | 19°24 | 11°29 | 2° 6 | 16°36 | 12° 7 | 29°35 | 27°17 | 27°40 | 10° 3 | n.a. | T 14 |
| F 15 | 19 33 55 | 24°40'22 | 24°23 | 3°37 | 23°25 | 19°40 | 11°22 | 2°13 | 16°39 | 12° 6 | 29°37 | 27°D17 | 27°37 | 10° 9 | n.a. | F 15 |
| S 16 | 19 37 51 | 25°38'12 | 6♌42 | 5°15 | 24°39 | 19°55 | 11°15 | 2°19 | 16°42 | 12° 5 | 29°38 | 27°17 | 27°34 | 10°16 | n.a. | S 16 |
| S 17 | 19 41 48 | 26°36'02 | 19°11 | 6°55 | 25°53 | 20°10 | 11° 7 | 2°26 | 16°45 | 12° 4 | 29°39 | 27°17 | 27°31 | 10°23 | n.a. | S 17 |
| M18 | 19 45 44 | 27°33'50 | 1♍54 | 8°37 | 27° 6 | 20°24 | 11° 0 | 2°33 | 16°48 | 12° 3 | 29°41 | 27°R17 | 27°27 | 10°29 | n.a. | M18 |
| T 19 | 19 49 41 | 28°31'36 | 14°50 | 10°22 | 28°20 | 20°38 | 10°53 | 2°40 | 16°50 | 12° 2 | 29°42 | 27°17 | 27°24 | 10°36 | n.a. | T 19 |
| W20 | 19 53 37 | 29°29'22 | 28° 1 | 12°10 | 29°34 | 20°52 | 10°46 | 2°47 | 16°53 | 12° 1 | 29°44 | 27°17 | 27°21 | 10°43 | n.a. | W20 |
| T 21 | 19 57 34 | 0♌27'05 | 11♎28 | 13°59 | 0♌48 | 21° 4 | 10°38 | 2°53 | 16°56 | 12° 0 | 29°45 | 27°17 | 27°18 | 10°49 | n.a. | T 21 |
| F 22 | 20 1 31 | 1°24'48 | 25°11 | 15°51 | 2° 2 | 21°16 | 10°31 | 3° 0 | 16°59 | 11°58 | 29°46 | 27°D17 | 27°15 | 10°56 | n.a. | F 22 |
| S 23 | 20 5 27 | 2°22'29 | 9♏10 | 17°46 | 3°16 | 21°28 | 10°23 | 3° 7 | 17° 1 | 11°57 | 29°48 | 27°17 | 27°12 | 11° 3 | n.a. | S 23 |
| S 24 | 20 9 24 | 3°20'09 | 23°25 | 19°42 | 4°30 | 21°39 | 10°16 | 3°14 | 17° 4 | 11°56 | 29°49 | 27°17 | 27° 8 | 11°10 | n.a. | S 24 |
| M25 | 20 13 20 | 4°17'48 | 7♐52 | 21°41 | 5°44 | 21°49 | 10° 8 | 3°22 | 17° 6 | 11°55 | 29°50 | 27°17 | 27° 5 | 11°16 | n.a. | M25 |
| T 26 | 20 17 17 | 5°15'26 | 22°29 | 23°42 | 6°58 | 21°59 | 10° 1 | 3°29 | 17° 9 | 11°54 | 29°52 | 27°18 | 27° 2 | 11°23 | n.a. | T 26 |
| W27 | 20 21 13 | 6°13'02 | 7♑10 | 25°44 | 8°11 | 22° 8 | 9°53 | 3°36 | 17°12 | 11°52 | 29°53 | 27°19 | 26°59 | 11°30 | n.a. | W27 |
| T 28 | 20 25 10 | 7°10'37 | 21°49 | 27°49 | 9°25 | 22°16 | 9°45 | 3°43 | 17°14 | 11°51 | 29°55 | 27°R19 | 26°56 | 11°36 | n.a. | T 28 |
| F 29 | 20 29 7 | 8° 8'12 | 6♒20 | 29°56 | 10°39 | 22°24 | 9°38 | 3°50 | 17°17 | 11°50 | 29°56 | 27°19 | 26°53 | 11°43 | n.a. | F 29 |
| S 30 | 20 33 3 | 9° 5'45 | 20°37 | 2♌ 4 | 11°53 | 22°31 | 9°30 | 3°57 | 17°19 | 11°49 | 29°57 | 27°18 | 26°49 | 11°50 | n.a. | S 30 |
| S 31 | 20 37 0 | 10♌ 3'18 | 4♓36 | 4♌13 | 13♌ 7 | 22♓38 | 9♒22 | 4♍ 5 | 17♊21 | 11♓47 | 29♋59 | 27♋17 | 26♋46 | 11♊56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n35 | 20s17 | 0s 4 | 18n40 | 3s35 | 22n31 | 0s24 | 8s29 | 2s59 | 16s33 | 0n 8 | 11n33 | 0n34 | 22n 5 | 0s14 | 6s42 | 0n 9 | 10n52 | 9s17 | 20n22 | 20n 9 | 17n29 | | n.a. |
| S 2 | 22 30 | 18 6 | 1 23 | 18 49 | 3 33 | 22 29 | 0 22 | 8 23 | 3 2 | 16 35 | 0 8 | 11 31 | 0 34 | 22 5 | 0 14 | 6 42 | 0 9 | 10 51 | 9 17 | 20 21 | 20 10 | 17 31 | | n.a. |
| S 3 | 22 25 | 14 53 | 2 35 | 18 58 | 3 30 | 22 27 | 0 19 | 8 18 | 3 5 | 16 37 | 0 8 | 11 29 | 0 34 | 22 6 | 0 14 | 6 43 | 0 9 | 10 51 | 9 17 | 20 21 | 20 10 | 17 32 | | n.a. |
| M 4 | 22 19 | 10 58 | 3 36 | 19 7 | 3 27 | 22 25 | 0 17 | 8 13 | 3 8 | 16 38 | 0 8 | 11 27 | 0 34 | 22 6 | 0 14 | 6 43 | 0 9 | 10 51 | 9 17 | 20 21 | 20 11 | 17 34 | | n.a. |
| T 5 | 22 13 | 6 38 | 4 23 | 19 16 | 3 23 | 22 21 | 0 14 | 8 7 | 3 11 | 16 40 | 0 8 | 11 25 | 0 34 | 22 6 | 0 14 | 6 43 | 0 9 | 10 51 | 9 17 | 20 21 | 20 12 | 17 36 | | n.a. |
| W 6 | 22 7 | 2 8 | 4 55 | 19 26 | 3 18 | 22 17 | 0 12 | 8 3 | 3 14 | 16 42 | 0 8 | 11 23 | 0 34 | 22 7 | 0 14 | 6 43 | 0 9 | 10 51 | 9 17 | 20 21 | 20 12 | 17 37 | | n.a. |
| T 7 | 22 0 | 2n20 | 5 13 | 19 36 | 3 13 | 22 13 | 0 10 | 7 58 | 3 17 | 16 44 | 0 7 | 11 21 | 0 34 | 22 7 | 0 14 | 6 44 | 0 9 | 10 51 | 9 17 | 20 21 | 20 13 | 17 39 | | n.a. |
| F 8 | 21 52 | 6 37 | 5 16 | 19 45 | 3 8 | 22 7 | 0 7 | 7 53 | 3 20 | 16 46 | 0 7 | 11 19 | 0 34 | 22 7 | 0 14 | 6 44 | 0 9 | 10 50 | 9 17 | 20 21 | 20 14 | 17 40 | | n.a. |
| S 9 | 21 45 | 10 34 | 5 5 | 19 55 | 3 2 | 22 1 | 0 5 | 7 49 | 3 23 | 16 47 | 0 7 | 11 16 | 0 34 | 22 8 | 0 14 | 6 44 | 0 9 | 10 50 | 9 17 | 20 21 | 20 14 | 17 42 | | n.a. |
| S 10 | 21 36 | 14 4 | 4 42 | 20 4 | 2 55 | 21 55 | 0 2 | 7 45 | 3 26 | 16 49 | 0 7 | 11 14 | 0 34 | 22 8 | 0 14 | 6 45 | 0 9 | 10 50 | 9 17 | 20 21 | 20 15 | 17 43 | | n.a. |
| M11 | 21 28 | 17 0 | 4 6 | 20 14 | 2 48 | 21 48 | 0 0 | 7 41 | 3 30 | 16 51 | 0 7 | 11 12 | 0 34 | 22 8 | 0 14 | 6 45 | 0 9 | 10 50 | 9 17 | 20 21 | 20 15 | 17 45 | | n.a. |
| T 12 | 21 19 | 19 14 | 3 20 | 20 22 | 2 40 | 21 40 | 0n 2 | 7 37 | 3 33 | 16 53 | 0 7 | 11 10 | 0 34 | 22 8 | 0 14 | 6 45 | 0 9 | 10 50 | 9 17 | 20 21 | 20 16 | 17 46 | | n.a. |
| W13 | 21 10 | 20 38 | 2 24 | 20 31 | 2 32 | 21 31 | 0 5 | 7 34 | 3 36 | 16 55 | 0 7 | 11 8 | 0 34 | 22 9 | 0 14 | 6 46 | 0 9 | 10 49 | 9 16 | 20 22 | 20 17 | 17 48 | | n.a. |
| T 14 | 21 0 | 21 7 | 1 23 | 20 38 | 2 24 | 21 22 | 0 7 | 7 30 | 3 40 | 16 57 | 0 7 | 11 5 | 0 34 | 22 9 | 0 14 | 6 46 | 0 9 | 10 49 | 9 16 | 20 22 | 20 17 | 17 49 | | n.a. |
| F 15 | 20 50 | 20 38 | 0 16 | 20 45 | 2 15 | 21 13 | 0 10 | 7 27 | 3 43 | 16 59 | 0 7 | 11 3 | 0 34 | 22 9 | 0 14 | 6 46 | 0 9 | 10 49 | 9 16 | 20 22 | 20 18 | 17 51 | | n.a. |
| S 16 | 20 40 | 19 8 | 0n52 | 20 51 | 2 6 | 21 2 | 0 12 | 7 25 | 3 46 | 17 1 | 0 6 | 11 1 | 0 34 | 22 10 | 0 14 | 6 47 | 0 9 | 10 49 | 9 16 | 20 22 | 20 18 | 17 53 | | n.a. |
| S 17 | 20 29 | 16 42 | 1 59 | 20 56 | 1 56 | 20 52 | 0 14 | 7 22 | 3 50 | 17 3 | 0 6 | 10 58 | 0 34 | 22 10 | 0 14 | 6 47 | 0 9 | 10 49 | 9 16 | 20 22 | 20 19 | 17 54 | | n.a. |
| M18 | 20 18 | 13 27 | 3 1 | 21 0 | 1 46 | 20 40 | 0 17 | 7 20 | 3 53 | 17 5 | 0 6 | 10 56 | 0 34 | 22 10 | 0 14 | 6 47 | 0 9 | 10 48 | 9 16 | 20 22 | 20 20 | 17 56 | | n.a. |
| T 19 | 20 7 | 9 29 | 3 54 | 21 3 | 1 36 | 20 28 | 0 19 | 7 17 | 3 57 | 17 7 | 0 6 | 10 54 | 0 34 | 22 10 | 0 14 | 6 48 | 0 9 | 10 48 | 9 16 | 20 22 | 20 20 | 17 57 | | n.a. |
| W20 | 19 55 | 5 1 | 4 37 | 21 5 | 1 25 | 20 15 | 0 21 | 7 16 | 4 0 | 17 9 | 0 6 | 10 51 | 0 34 | 22 11 | 0 14 | 6 48 | 0 9 | 10 48 | 9 16 | 20 22 | 20 21 | 17 59 | | n.a. |
| T 21 | 19 43 | 0 14 | 5 5 | 21 5 | 1 15 | 20 2 | 0 24 | 7 14 | 4 4 | 17 11 | 0 6 | 10 49 | 0 34 | 22 11 | 0 14 | 6 49 | 0 9 | 10 48 | 9 16 | 20 22 | 20 22 | 18 0 | | n.a. |
| F 22 | 19 31 | 4s39 | 5 17 | 21 4 | 1 4 | 19 48 | 0 26 | 7 12 | 4 8 | 17 13 | 0 6 | 10 46 | 0 34 | 22 11 | 0 14 | 6 49 | 0 9 | 10 47 | 9 16 | 20 22 | 20 22 | 18 2 | | n.a. |
| S 23 | 19 18 | 9 24 | 5 10 | 21 1 | 0 53 | 19 34 | 0 28 | 7 11 | 4 11 | 17 15 | 0 6 | 10 44 | 0 35 | 22 11 | 0 14 | 6 50 | 0 9 | 10 47 | 9 16 | 20 22 | 20 23 | 18 3 | | n.a. |
| S 24 | 19 6 | 13 43 | 4 45 | 20 56 | 0 42 | 19 19 | 0 31 | 7 10 | 4 15 | 17 18 | 0 6 | 10 41 | 0 35 | 22 12 | 0 14 | 6 50 | 0 9 | 10 47 | 9 16 | 20 22 | 20 23 | 18 5 | | n.a. |
| M25 | 18 52 | 17 18 | 4 1 | 20 50 | 0 31 | 19 4 | 0 33 | 7 10 | 4 19 | 17 20 | 0 5 | 10 39 | 0 35 | 22 12 | 0 14 | 6 50 | 0 9 | 10 47 | 9 16 | 20 22 | 20 24 | 18 6 | | n.a. |
| T 26 | 18 39 | 19 49 | 3 1 | 20 41 | 0 20 | 18 48 | 0 35 | 7 9 | 4 22 | 17 22 | 0 5 | 10 36 | 0 35 | 22 12 | 0 14 | 6 51 | 0 9 | 10 46 | 9 16 | 20 21 | 20 25 | 18 8 | | n.a. |
| W27 | 18 25 | 21 2 | 1 49 | 20 31 | 0 9 | 18 31 | 0 37 | 7 9 | 4 26 | 17 24 | 0 5 | 10 34 | 0 35 | 22 12 | 0 14 | 6 51 | 0 9 | 10 46 | 9 16 | 20 21 | 20 25 | 18 9 | | n.a. |
| T 28 | 18 11 | 20 49 | 0 30 | 20 18 | 0n 2 | 18 14 | 0 39 | 7 9 | 4 30 | 17 26 | 0 5 | 10 31 | 0 35 | 22 13 | 0 14 | 6 52 | 0 9 | 10 46 | 9 16 | 20 21 | 20 26 | 18 11 | | n.a. |
| F 29 | 17 56 | 19 11 | 0s50 | 20 3 | 0 13 | 17 57 | 0 41 | 7 10 | 4 33 | 17 28 | 0 5 | 10 29 | 0 35 | 22 13 | 0 14 | 6 52 | 0 9 | 10 46 | 9 16 | 20 21 | 20 26 | 18 12 | | n.a. |
| S 30 | 17 41 | 16 22 | 2 6 | 19 45 | 0 23 | 17 39 | 0 44 | 7 10 | 4 37 | 17 30 | 0 5 | 10 26 | 0 35 | 22 13 | 0 14 | 6 53 | 0 9 | 10 45 | 9 16 | 20 21 | 20 27 | 18 14 | | n.a. |
| S 31 | 17n26 | 12s39 | 3s12 | 19n26 | 0n33 | 17n20 | 0n46 | 7s11 | 4s41 | 17s32 | 0n 5 | 10n24 | 0n35 | 22n13 | 0s14 | 6s53 | 0n 9 | 10n45 | 9s16 | 20n22 | 20n28 | 18n15 | | n.a. |

Julian Day Number = 3593838.5, Delta T = 08h50m30s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°43'18, Lahiri = 67°50'18



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## AUGUST 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 40 56 | 11♌ 0'49 | 18♓12 | 6♌24 | 14♌21 | 22♓44 | 9°R15 | 4♍12 | 17♊24 | 11°R46 | 0♌ 0 | 27°R15 | 26♋43 | 12♊ 3 | n.a. | M 1 |
| T 2 | 20 44 53 | 11°58'21 | 1♈25 | 8°35 | 15°34 | 22°49 | 9♒ 7 | 4°19 | 17°26 | 11♓45 | 0° 1 | 27♋14 | 26°40 | 12°10 | n.a. | T 2 |
| W 3 | 20 48 49 | 12°55'51 | 14°16 | 10°47 | 16°48 | 22°53 | 8°59 | 4°27 | 17°28 | 11°43 | 0° 3 | 27°12 | 26°37 | 12°16 | n.a. | W 3 |
| T 4 | 20 52 46 | 13°53'21 | 26°47 | 12°59 | 18° 2 | 22°57 | 8°52 | 4°34 | 17°31 | 11°42 | 0° 4 | 27°10 | 26°33 | 12°23 | n.a. | T 4 |
| F 5 | 20 56 42 | 14°50'51 | 9♉ 1 | 15°12 | 19°16 | 23° 0 | 8°44 | 4°42 | 17°33 | 11°41 | 0° 5 | 27° 9 | 26°30 | 12°30 | n.a. | F 5 |
| S 6 | 21 0 39 | 15°48'20 | 21° 2 | 17°24 | 20°30 | 23° 2 | 8°36 | 4°49 | 17°35 | 11°39 | 0° 7 | 27°D 9 | 26°27 | 12°36 | n.a. | S 6 |
| S 7 | 21 4 36 | 16°45'49 | 2♊56 | 19°36 | 21°44 | 23° 3 | 8°29 | 4°56 | 17°37 | 11°38 | 0° 8 | 27°10 | 26°24 | 12°43 | n.a. | S 7 |
| M 8 | 21 8 32 | 17°43'18 | 14°46 | 21°47 | 22°57 | 23°R 4 | 8°21 | 5° 4 | 17°39 | 11°36 | 0° 9 | 27°12 | 26°21 | 12°50 | n.a. | M 8 |
| T 9 | 21 12 29 | 18°40'46 | 26°38 | 23°57 | 24°11 | 23° 4 | 8°14 | 5°11 | 17°41 | 11°35 | 0°11 | 27°13 | 26°18 | 12°56 | n.a. | T 9 |
| W10 | 21 16 25 | 19°38'14 | 8♋35 | 26° 6 | 25°25 | 23° 3 | 8° 7 | 5°19 | 17°43 | 11°33 | 0°12 | 27°15 | 26°14 | 13° 3 | n.a. | W10 |
| T 11 | 21 20 22 | 20°35'42 | 20°42 | 28°13 | 26°39 | 23° 1 | 7°59 | 5°27 | 17°45 | 11°32 | 0°13 | 27°16 | 26°11 | 13°10 | n.a. | T 11 |
| F 12 | 21 24 18 | 21°33'09 | 3♌ 1 | 0♍19 | 27°53 | 22°59 | 7°52 | 5°34 | 17°47 | 11°30 | 0°15 | 27°R16 | 26° 8 | 13°17 | n.a. | F 12 |
| S 13 | 21 28 15 | 22°30'36 | 15°34 | 2°23 | 29° 7 | 22°56 | 7°45 | 5°42 | 17°49 | 11°29 | 0°16 | 27°14 | 26° 5 | 13°23 | n.a. | S 13 |
| S 14 | 21 32 11 | 23°28'02 | 28°23 | 4°26 | 0♍20 | 22°52 | 7°37 | 5°49 | 17°51 | 11°27 | 0°17 | 27°12 | 26° 2 | 13°30 | n.a. | S 14 |
| M15 | 21 36 8 | 24°25'28 | 11♍27 | 6°26 | 1°34 | 22°47 | 7°30 | 5°57 | 17°53 | 11°26 | 0°19 | 27° 9 | 25°58 | 13°37 | n.a. | M15 |
| T 16 | 21 40 5 | 25°22'53 | 24°46 | 8°25 | 2°48 | 22°42 | 7°23 | 6° 5 | 17°55 | 11°24 | 0°20 | 27° 4 | 25°55 | 13°43 | n.a. | T 16 |
| W17 | 21 44 1 | 26°20'18 | 8♎19 | 10°21 | 4° 2 | 22°36 | 7°16 | 6°12 | 17°57 | 11°23 | 0°21 | 27° 0 | 25°52 | 13°50 | n.a. | W17 |
| T 18 | 21 47 58 | 27°17'42 | 22° 4 | 12°16 | 5°16 | 22°29 | 7°10 | 6°20 | 17°58 | 11°21 | 0°22 | 26°56 | 25°49 | 13°57 | n.a. | T 18 |
| F 19 | 21 51 54 | 28°15'06 | 5♏59 | 14° 8 | 6°29 | 22°21 | 7° 3 | 6°28 | 18° 0 | 11°20 | 0°24 | 26°53 | 25°46 | 14° 3 | n.a. | F 19 |
| S 20 | 21 55 51 | 29°12'29 | 20° 2 | 15°59 | 7°43 | 22°13 | 6°56 | 6°35 | 18° 2 | 11°18 | 0°25 | 26°52 | 25°43 | 14°10 | n.a. | S 20 |
| S 21 | 21 59 47 | 0♍ 9'52 | 4♐11 | 17°47 | 8°57 | 22° 4 | 6°50 | 6°43 | 18° 3 | 11°17 | 0°26 | 26°D51 | 25°39 | 14°17 | n.a. | S 21 |
| M22 | 22 3 44 | 1° 7'14 | 18°25 | 19°33 | 10°11 | 21°54 | 6°43 | 6°51 | 18° 5 | 11°15 | 0°27 | 26°52 | 25°36 | 14°23 | n.a. | M22 |
| T 23 | 22 7 40 | 2° 4'36 | 2♑41 | 21°17 | 11°25 | 21°44 | 6°37 | 6°58 | 18° 6 | 11°13 | 0°29 | 26°54 | 25°33 | 14°30 | n.a. | T 23 |
| W24 | 22 11 37 | 3° 1'58 | 16°56 | 22°59 | 12°38 | 21°33 | 6°31 | 7° 6 | 18° 8 | 11°12 | 0°30 | 26°55 | 25°30 | 14°37 | n.a. | W24 |
| T 25 | 22 15 34 | 3°59'19 | 1♒ 9 | 24°39 | 13°52 | 21°21 | 6°25 | 7°14 | 18° 9 | 11°10 | 0°31 | 26°R55 | 25°27 | 14°43 | n.a. | T 25 |
| F 26 | 22 19 30 | 4°56'39 | 15°15 | 26°17 | 15° 6 | 21° 9 | 6°19 | 7°21 | 18°10 | 11° 9 | 0°32 | 26°54 | 25°24 | 14°50 | n.a. | F 26 |
| S 27 | 22 23 27 | 5°54'00 | 29°11 | 27°52 | 16°20 | 20°56 | 6°13 | 7°29 | 18°12 | 11° 7 | 0°33 | 26°51 | 25°20 | 14°57 | n.a. | S 27 |
| S 28 | 22 27 23 | 6°51'20 | 12♓54 | 29°26 | 17°33 | 20°43 | 6° 7 | 7°37 | 18°13 | 11° 5 | 0°35 | 26°46 | 25°17 | 15° 3 | n.a. | S 28 |
| M29 | 22 31 20 | 7°48'40 | 26°19 | 0♎57 | 18°47 | 20°29 | 6° 1 | 7°45 | 18°14 | 11° 4 | 0°36 | 26°39 | 25°14 | 15°10 | n.a. | M29 |
| T 30 | 22 35 16 | 8°46'01 | 9♈26 | 2°26 | 20° 1 | 20°14 | 5°56 | 7°52 | 18°15 | 11° 2 | 0°37 | 26°33 | 25°11 | 15°17 | n.a. | T 30 |
| W31 | 22 39 13 | 9♍43'21 | 22♈14 | 3♎53 | 21♍14 | 20♓ 0 | 5♒51 | 8♍ 0 | 18♊16 | 11♓ 0 | 0♌38 | 26♋26 | 25♋ 8 | 15♊23 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n11 | 8s22 | 4s 6 | 19n 4 | 0n43 | 17n 1 | 0n48 | 7s13 | 4s45 | 17s35 | 0n 5 | 10n21 | 0n35 | 22n14 | 0s14 | 6s54 | 0n 9 | 10n45 | 9s16 | 20n22 | 20n28 | 18n16 | | n.a. |
| T 2 | 16 55 | 3 48 | 4 45 | 18 40 | 0 52 | 16 42 | 0 50 | 7 14 | 4 48 | 17 37 | 0 5 | 10 19 | 0 35 | 22 14 | 0 14 | 6 54 | 0 9 | 10 45 | 9 16 | 20 22 | 20 29 | 18 18 | | n.a. |
| W 3 | 16 39 | 0n47 | 5 8 | 18 13 | 1 1 | 16 22 | 0 52 | 7 16 | 4 52 | 17 39 | 0 4 | 10 16 | 0 35 | 22 14 | 0 14 | 6 55 | 0 9 | 10 44 | 9 16 | 20 23 | 20 29 | 18 19 | | n.a. |
| T 4 | 16 23 | 5 14 | 5 16 | 17 45 | 1 9 | 16 2 | 0 54 | 7 18 | 4 56 | 17 41 | 0 4 | 10 14 | 0 35 | 22 14 | 0 14 | 6 55 | 0 9 | 10 44 | 9 16 | 20 23 | 20 30 | 18 21 | | n.a. |
| F 5 | 16 7 | 9 22 | 5 9 | 17 14 | 1 16 | 15 41 | 0 55 | 7 20 | 5 0 | 17 43 | 0 4 | 10 11 | 0 35 | 22 14 | 0 14 | 6 56 | 0 9 | 10 44 | 9 16 | 20 23 | 20 31 | 18 22 | | n.a. |
| S 6 | 15 50 | 13 4 | 4 49 | 16 41 | 1 23 | 15 20 | 0 57 | 7 23 | 5 3 | 17 45 | 0 4 | 10 8 | 0 35 | 22 15 | 0 14 | 6 56 | 0 9 | 10 44 | 9 16 | 20 23 | 20 31 | 18 24 | | n.a. |
| S 7 | 15 33 | 16 12 | 4 17 | 16 7 | 1 29 | 14 58 | 0 59 | 7 26 | 5 7 | 17 47 | 0 4 | 10 6 | 0 35 | 22 15 | 0 14 | 6 57 | 0 9 | 10 43 | 9 16 | 20 23 | 20 32 | 18 25 | | n.a. |
| M 8 | 15 16 | 18 39 | 3 33 | 15 30 | 1 34 | 14 36 | 1 1 | 7 29 | 5 11 | 17 49 | 0 4 | 10 3 | 0 35 | 22 15 | 0 14 | 6 57 | 0 9 | 10 43 | 9 16 | 20 23 | 20 32 | 18 27 | | n.a. |
| T 9 | 14 59 | 20 19 | 2 41 | 14 53 | 1 39 | 14 14 | 1 3 | 7 32 | 5 15 | 17 51 | 0 4 | 10 0 | 0 35 | 22 15 | 0 14 | 6 58 | 0 9 | 10 43 | 9 16 | 20 22 | 20 33 | 18 28 | | n.a. |
| W10 | 14 41 | 21 6 | 1 41 | 14 13 | 1 42 | 13 51 | 1 4 | 7 36 | 5 18 | 17 53 | 0 4 | 9 58 | 0 36 | 22 15 | 0 14 | 6 59 | 0 9 | 10 42 | 9 16 | 20 22 | 20 33 | 18 30 | | n.a. |
| T 11 | 14 23 | 20 53 | 0 36 | 13 33 | 1 45 | 13 28 | 1 6 | 7 40 | 5 22 | 17 55 | 0 3 | 9 55 | 0 36 | 22 16 | 0 14 | 6 59 | 0 9 | 10 42 | 9 16 | 20 22 | 20 34 | 18 31 | | n.a. |
| F 12 | 14 5 | 19 41 | 0n32 | 12 51 | 1 47 | 13 4 | 1 7 | 7 44 | 5 26 | 17 57 | 0 3 | 9 52 | 0 36 | 22 16 | 0 14 | 7 0 | 0 9 | 10 42 | 9 16 | 20 22 | 20 35 | 18 32 | | n.a. |
| S 13 | 13 47 | 17 29 | 1 39 | 12 9 | 1 49 | 12 40 | 1 9 | 7 49 | 5 29 | 17 59 | 0 3 | 9 50 | 0 36 | 22 16 | 0 14 | 7 0 | 0 9 | 10 42 | 9 16 | 20 22 | 20 35 | 18 34 | | n.a. |
| S 14 | 13 29 | 14 24 | 2 43 | 11 26 | 1 49 | 12 16 | 1 10 | 7 54 | 5 33 | 18 1 | 0 3 | 9 47 | 0 36 | 22 16 | 0 14 | 7 1 | 0 9 | 10 41 | 9 16 | 20 23 | 20 36 | 18 35 | | n.a. |
| M15 | 13 10 | 10 32 | 3 39 | 10 42 | 1 49 | 11 52 | 1 12 | 7 59 | 5 36 | 18 3 | 0 3 | 9 44 | 0 36 | 22 16 | 0 14 | 7 1 | 0 9 | 10 41 | 9 16 | 20 23 | 20 36 | 18 37 | | n.a. |
| T 16 | 12 51 | 6 6 | 4 25 | 9 57 | 1 48 | 11 27 | 1 13 | 8 4 | 5 40 | 18 5 | 0 3 | 9 42 | 0 36 | 22 16 | 0 14 | 7 2 | 0 9 | 10 41 | 9 16 | 20 24 | 20 37 | 18 38 | | n.a. |
| W17 | 12 32 | 1 18 | 4 56 | 9 12 | 1 46 | 11 2 | 1 15 | 8 9 | 5 43 | 18 6 | 0 3 | 9 39 | 0 36 | 22 17 | 0 14 | 7 3 | 0 9 | 10 40 | 9 16 | 20 25 | 20 38 | 18 40 | | n.a. |
| T 18 | 12 13 | 3s38 | 5 11 | 8 27 | 1 44 | 10 37 | 1 16 | 8 15 | 5 46 | 18 8 | 0 3 | 9 36 | 0 36 | 22 17 | 0 14 | 7 3 | 0 9 | 10 40 | 9 16 | 20 26 | 20 38 | 18 41 | | n.a. |
| F 19 | 11 53 | 8 26 | 5 9 | 7 42 | 1 41 | 10 11 | 1 17 | 8 21 | 5 49 | 18 10 | 0 3 | 9 33 | 0 36 | 22 17 | 0 14 | 7 4 | 0 9 | 10 40 | 9 16 | 20 26 | 20 39 | 18 42 | | n.a. |
| S 20 | 11 34 | 12 50 | 4 47 | 6 56 | 1 37 | 9 45 | 1 18 | 8 27 | 5 53 | 18 12 | 0 2 | 9 31 | 0 36 | 22 17 | 0 14 | 7 4 | 0 9 | 10 40 | 9 16 | 20 27 | 20 39 | 18 44 | | n.a. |
| S 21 | 11 14 | 16 33 | 4 9 | 6 10 | 1 32 | 9 19 | 1 19 | 8 33 | 5 56 | 18 14 | 0 2 | 9 28 | 0 36 | 22 17 | 0 14 | 7 5 | 0 9 | 10 39 | 9 16 | 20 27 | 20 40 | 18 45 | | n.a. |
| M22 | 10 54 | 19 19 | 3 15 | 5 25 | 1 28 | 8 52 | 1 20 | 8 40 | 5 59 | 18 15 | 0 2 | 9 25 | 0 36 | 22 17 | 0 14 | 7 6 | 0 9 | 10 39 | 9 16 | 20 26 | 20 40 | 18 47 | | n.a. |
| T 23 | 10 34 | 20 53 | 2 8 | 4 40 | 1 22 | 8 26 | 1 21 | 8 47 | 6 1 | 18 17 | 0 2 | 9 22 | 0 36 | 22 17 | 0 14 | 7 6 | 0 9 | 10 39 | 9 16 | 20 26 | 20 41 | 18 48 | | n.a. |
| W24 | 10 14 | 21 6 | 0 54 | 3 54 | 1 16 | 7 59 | 1 22 | 8 53 | 6 4 | 18 19 | 0 2 | 9 20 | 0 36 | 22 17 | 0 14 | 7 7 | 0 9 | 10 38 | 9 17 | 20 26 | 20 42 | 18 49 | | n.a. |
| T 25 | 9 53 | 19 57 | 0s23 | 3 9 | 1 9 | 7 32 | 1 23 | 9 0 | 6 7 | 18 20 | 0 2 | 9 17 | 0 37 | 22 18 | 0 14 | 7 7 | 0 9 | 10 38 | 9 17 | 20 26 | 20 42 | 18 51 | | n.a. |
| F 26 | 9 33 | 17 34 | 1 38 | 2 25 | 1 2 | 7 4 | 1 24 | 9 7 | 6 9 | 18 22 | 0 2 | 9 14 | 0 37 | 22 18 | 0 14 | 7 8 | 0 9 | 10 38 | 9 17 | 20 26 | 20 43 | 18 52 | | n.a. |
| S 27 | 9 12 | 14 10 | 2 46 | 1 41 | 0 55 | 6 37 | 1 25 | 9 15 | 6 12 | 18 23 | 0 2 | 9 11 | 0 37 | 22 18 | 0 14 | 7 9 | 0 9 | 10 37 | 9 17 | 20 27 | 20 43 | 18 54 | | n.a. |
| S 28 | 8 51 | 10 4 | 3 44 | 0 57 | 0 47 | 6 9 | 1 25 | 9 22 | 6 14 | 18 25 | 0 1 | 9 9 | 0 37 | 22 18 | 0 14 | 7 9 | 0 9 | 10 37 | 9 17 | 20 28 | 20 44 | 18 55 | | n.a. |
| M29 | 8 30 | 5 32 | 4 27 | 0 13 | 0 39 | 5 41 | 1 26 | 9 29 | 6 16 | 18 26 | 0 1 | 9 6 | 0 37 | 22 18 | 0 14 | 7 10 | 0 9 | 10 37 | 9 17 | 20 29 | 20 44 | 18 56 | | n.a. |
| T 30 | 8 9 | 0 52 | 4 55 | 0s30 | 0 30 | 5 13 | 1 26 | 9 37 | 6 18 | 18 28 | 0 1 | 9 3 | 0 37 | 22 18 | 0 14 | 7 10 | 0 9 | 10 37 | 9 17 | 20 30 | 20 45 | 18 58 | | n.a. |
| W31 | 7n48 | 3n44 | 5s 8 | 1s12 | 0n21 | 4n45 | 1n27 | 9s44 | 6s20 | 18s29 | 0n 1 | 9n 0 | 0n37 | 22n18 | 0s14 | 7s11 | 0n 9 | 10n36 | 9s17 | 20n31 | 20n46 | 18n59 | | n.a. |

Julian Day Number = 3593869.5, Delta T = 08h50m31s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°43'22, Lahiri = 67°50'22



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## SEPTEMBER 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 9 | 10♍40'42 | 4♉44 | 5♎18 | 22♍28 | 19°R44 | 5°R46 | 8♍ 8 | 18♊17 | 10°R59 | 0♌39 | 26°R19 | 25♋ 4 | 15♊30 | n.a. | T 1 |
| F 2 | 22 47 6 | 11°38'04 | 16°58 | 6°41 | 23°42 | 19♓29 | 5♒41 | 8°16 | 18°18 | 10♓57 | 0°40 | 26♋15 | 25° 1 | 15°37 | n.a. | F 2 |
| S 3 | 22 51 3 | 12°35'25 | 28°59 | 8° 1 | 24°56 | 19°13 | 5°36 | 8°23 | 18°19 | 10°56 | 0°41 | 26°12 | 24°58 | 15°43 | n.a. | S 3 |
| S 4 | 22 54 59 | 13°32'47 | 10♊53 | 9°19 | 26° 9 | 18°56 | 5°31 | 8°31 | 18°20 | 10°54 | 0°42 | 26°D11 | 24°55 | 15°50 | n.a. | S 4 |
| M 5 | 22 58 56 | 14°30'10 | 22°43 | 10°35 | 27°23 | 18°40 | 5°26 | 8°39 | 18°21 | 10°52 | 0°43 | 26°11 | 24°52 | 15°57 | n.a. | M 5 |
| T 6 | 23 2 52 | 15°27'33 | 4♋35 | 11°48 | 28°37 | 18°23 | 5°22 | 8°46 | 18°22 | 10°51 | 0°44 | 26°12 | 24°49 | 16° 3 | n.a. | T 6 |
| W 7 | 23 6 49 | 16°24'57 | 16°35 | 12°59 | 29°50 | 18° 6 | 5°18 | 8°54 | 18°23 | 10°49 | 0°45 | 26°13 | 24°45 | 16°10 | n.a. | W 7 |
| T 8 | 23 10 45 | 17°22'21 | 28°46 | 14° 7 | 1♎ 4 | 17°48 | 5°14 | 9° 2 | 18°24 | 10°47 | 0°46 | 26°R14 | 24°42 | 16°17 | n.a. | T 8 |
| F 9 | 23 14 42 | 18°19'46 | 11♌13 | 15°13 | 2°18 | 17°31 | 5°10 | 9° 9 | 18°24 | 10°46 | 0°47 | 26°12 | 24°39 | 16°23 | n.a. | F 9 |
| S 10 | 23 18 38 | 19°17'11 | 23°59 | 16°16 | 3°31 | 17°13 | 5° 6 | 9°17 | 18°25 | 10°44 | 0°48 | 26° 9 | 24°36 | 16°30 | n.a. | S 10 |
| S 11 | 23 22 35 | 20°14'36 | 7♍ 5 | 17°16 | 4°45 | 16°56 | 5° 2 | 9°25 | 18°25 | 10°43 | 0°49 | 26° 4 | 24°33 | 16°37 | n.a. | S 11 |
| M12 | 23 26 32 | 21°12'02 | 20°31 | 18°13 | 5°59 | 16°39 | 4°59 | 9°32 | 18°26 | 10°41 | 0°50 | 25°56 | 24°30 | 16°43 | n.a. | M12 |
| T 13 | 23 30 28 | 22° 9'29 | 4♎16 | 19° 7 | 7°12 | 16°21 | 4°56 | 9°40 | 18°26 | 10°39 | 0°51 | 25°47 | 24°26 | 16°50 | n.a. | T 13 |
| W14 | 23 34 25 | 23° 6'55 | 18°16 | 19°58 | 8°26 | 16° 4 | 4°53 | 9°48 | 18°27 | 10°38 | 0°52 | 25°38 | 24°23 | 16°57 | n.a. | W14 |
| T 15 | 23 38 21 | 24° 4'23 | 2♏26 | 20°46 | 9°40 | 15°47 | 4°50 | 9°55 | 18°27 | 10°36 | 0°53 | 25°30 | 24°20 | 17° 3 | n.a. | T 15 |
| F 16 | 23 42 18 | 25° 1'50 | 16°42 | 21°31 | 10°53 | 15°31 | 4°47 | 10° 3 | 18°28 | 10°35 | 0°54 | 25°23 | 24°17 | 17°10 | n.a. | F 16 |
| S 17 | 23 46 14 | 25°59'18 | 0♐59 | 22°11 | 12° 7 | 15°14 | 4°44 | 10°10 | 18°28 | 10°33 | 0°55 | 25°18 | 24°14 | 17°17 | n.a. | S 17 |
| S 18 | 23 50 11 | 26°56'46 | 15°14 | 22°48 | 13°20 | 14°58 | 4°42 | 10°18 | 18°28 | 10°32 | 0°56 | 25°16 | 24°10 | 17°23 | n.a. | S 18 |
| M19 | 23 54 7 | 27°54'15 | 29°24 | 23°21 | 14°34 | 14°42 | 4°40 | 10°25 | 18°28 | 10°30 | 0°57 | 25°D15 | 24° 7 | 17°30 | n.a. | M19 |
| T 20 | 23 58 4 | 28°51'44 | 13♑28 | 23°50 | 15°48 | 14°27 | 4°38 | 10°33 | 18°29 | 10°29 | 0°57 | 25°16 | 24° 4 | 17°37 | n.a. | T 20 |
| W21 | 0 2 1 | 29°49'13 | 27°25 | 24°15 | 17° 1 | 14°12 | 4°36 | 10°40 | 18°29 | 10°27 | 0°58 | 25°R16 | 24° 1 | 17°44 | n.a. | W21 |
| T 22 | 0 5 57 | 0♎46'43 | 11♒14 | 24°35 | 18°15 | 13°58 | 4°34 | 10°48 | 18°R29 | 10°25 | 0°59 | 25°15 | 23°58 | 17°50 | n.a. | T 22 |
| F 23 | 0 9 54 | 1°44'13 | 24°55 | 24°51 | 19°28 | 13°44 | 4°33 | 10°55 | 18°29 | 10°24 | 1° 0 | 25°12 | 23°55 | 17°57 | n.a. | F 23 |
| S 24 | 0 13 50 | 2°41'44 | 8♓26 | 25° 1 | 20°42 | 13°31 | 4°32 | 11° 3 | 18°29 | 10°23 | 1° 1 | 25° 6 | 23°51 | 18° 4 | n.a. | S 24 |
| S 25 | 0 17 47 | 3°39'15 | 21°47 | 25° 7 | 21°55 | 13°18 | 4°31 | 11°10 | 18°28 | 10°21 | 1° 1 | 24°57 | 23°48 | 18°10 | n.a. | S 25 |
| M26 | 0 21 43 | 4°36'47 | 4♈54 | 25°R 7 | 23° 9 | 13° 6 | 4°30 | 11°17 | 18°28 | 10°20 | 1° 2 | 24°47 | 23°45 | 18°17 | n.a. | M26 |
| T 27 | 0 25 40 | 5°34'20 | 17°47 | 25° 2 | 24°22 | 12°55 | 4°29 | 11°25 | 18°28 | 10°18 | 1° 3 | 24°35 | 23°42 | 18°24 | n.a. | T 27 |
| W28 | 0 29 36 | 6°31'53 | 0♉25 | 24°52 | 25°36 | 12°44 | 4°28 | 11°32 | 18°28 | 10°17 | 1° 3 | 24°23 | 23°39 | 18°30 | n.a. | W28 |
| T 29 | 0 33 33 | 7°29'28 | 12°48 | 24°36 | 26°49 | 12°34 | 4°28 | 11°39 | 18°28 | 10°15 | 1° 4 | 24°12 | 23°35 | 18°37 | n.a. | T 29 |
| F 30 | 0 37 29 | 8♎27'04 | 24♉58 | 24♎15 | 28♎ 3 | 12♓25 | 4°D28 | 11♍46 | 18♊27 | 10♓14 | 1♌ 5 | 24♋ 3 | 23♋32 | 18♊44 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n27 | 8n 5 | 5s 6 | 1s54 | 0n11 | 4n17 | 1n27 | 9s52 | 6s22 | 18s30 | 0n 1 | 8n58 | 0n37 | 22n18 | 0s14 | 7s12 | 0n 9 | 10n36 | 9s17 | 20n33 | 20n46 | 19n 1 | | n.a. |
| F 2 | 7 5 | 12 0 | 4 49 | 2 35 | 0 2 | 3 49 | 1 28 | 9 59 | 6 23 | 18 32 | 0 1 | 8 55 | 0 37 | 22 18 | 0 14 | 7 12 | 0 9 | 10 36 | 9 17 | 20 33 | 20 47 | 19 2 | | n.a. |
| S 3 | 6 44 | 15 22 | 4 20 | 3 16 | 0s 9 | 3 20 | 1 28 | 10 7 | 6 25 | 18 33 | 0 1 | 8 52 | 0 37 | 22 18 | 0 14 | 7 13 | 0 9 | 10 35 | 9 17 | 20 34 | 20 47 | 19 3 | | n.a. |
| S 4 | 6 22 | 18 5 | 3 40 | 3 55 | 0 19 | 2 52 | 1 28 | 10 14 | 6 26 | 18 34 | 0 1 | 8 49 | 0 37 | 22 19 | 0 14 | 7 14 | 0 9 | 10 35 | 9 17 | 20 34 | 20 48 | 19 5 | | n.a. |
| M 5 | 6 0 | 20 0 | 2 51 | 4 35 | 0 30 | 2 23 | 1 28 | 10 22 | 6 27 | 18 36 | 0 1 | 8 47 | 0 37 | 22 19 | 0 14 | 7 14 | 0 9 | 10 35 | 9 17 | 20 34 | 20 48 | 19 6 | | n.a. |
| T 6 | 5 38 | 21 4 | 1 54 | 5 13 | 0 41 | 1 54 | 1 28 | 10 29 | 6 28 | 18 37 | 0 0 | 8 44 | 0 38 | 22 19 | 0 14 | 7 15 | 0 9 | 10 34 | 9 18 | 20 34 | 20 49 | 19 7 | | n.a. |
| W 7 | 5 17 | 21 11 | 0 52 | 5 50 | 0 52 | 1 25 | 1 29 | 10 36 | 6 28 | 18 38 | 0 0 | 8 41 | 0 38 | 22 19 | 0 14 | 7 15 | 0 9 | 10 34 | 9 18 | 20 34 | 20 50 | 19 9 | | n.a. |
| T 8 | 4 55 | 20 18 | 0n14 | 6 27 | 1 3 | 0 56 | 1 28 | 10 43 | 6 29 | 18 39 | 0 0 | 8 38 | 0 38 | 22 19 | 0 14 | 7 16 | 0 9 | 10 34 | 9 18 | 20 34 | 20 50 | 19 10 | | n.a. |
| F 9 | 4 33 | 18 24 | 1 20 | 7 3 | 1 14 | 0 27 | 1 28 | 10 50 | 6 29 | 18 40 | 0 0 | 8 36 | 0 38 | 22 19 | 0 14 | 7 17 | 0 9 | 10 33 | 9 18 | 20 34 | 20 51 | 19 11 | | n.a. |
| S 10 | 4 10 | 15 34 | 2 23 | 7 37 | 1 26 | 0s 2 | 1 28 | 10 57 | 6 29 | 18 41 | 0s 0 | 8 33 | 0 38 | 22 19 | 0 14 | 7 17 | 0 9 | 10 33 | 9 18 | 20 34 | 20 51 | 19 13 | | n.a. |
| S 11 | 3 48 | 11 53 | 3 21 | 8 11 | 1 38 | 0 31 | 1 28 | 11 4 | 6 29 | 18 42 | 0 0 | 8 30 | 0 38 | 22 19 | 0 14 | 7 18 | 0 9 | 10 33 | 9 18 | 20 35 | 20 52 | 19 14 | | n.a. |
| M12 | 3 26 | 7 31 | 4 9 | 8 44 | 1 50 | 1 0 | 1 28 | 11 10 | 6 29 | 18 43 | 0 0 | 8 27 | 0 38 | 22 19 | 0 14 | 7 18 | 0 9 | 10 33 | 9 18 | 20 37 | 20 52 | 19 15 | | n.a. |
| T 13 | 3 4 | 2 41 | 4 44 | 9 15 | 2 2 | 1 29 | 1 27 | 11 17 | 6 29 | 18 44 | 0 0 | 8 25 | 0 38 | 22 19 | 0 14 | 7 19 | 0 9 | 10 32 | 9 18 | 20 38 | 20 53 | 19 17 | | n.a. |
| W14 | 2 41 | 2s22 | 5 2 | 9 45 | 2 14 | 1 57 | 1 27 | 11 23 | 6 28 | 18 45 | 0 0 | 8 22 | 0 38 | 22 19 | 0 14 | 7 20 | 0 9 | 10 32 | 9 18 | 20 40 | 20 53 | 19 18 | | n.a. |
| T 15 | 2 19 | 7 22 | 5 3 | 10 14 | 2 26 | 2 26 | 1 26 | 11 28 | 6 27 | 18 45 | 0 1 | 8 19 | 0 38 | 22 19 | 0 14 | 7 20 | 0 9 | 10 32 | 9 19 | 20 42 | 20 54 | 19 19 | | n.a. |
| F 16 | 1 57 | 12 0 | 4 44 | 10 42 | 2 38 | 2 55 | 1 26 | 11 34 | 6 26 | 18 46 | 0 1 | 8 16 | 0 38 | 22 19 | 0 14 | 7 21 | 0 9 | 10 31 | 9 19 | 20 43 | 20 54 | 19 21 | | n.a. |
| S 17 | 1 34 | 15 58 | 4 8 | 11 8 | 2 50 | 3 24 | 1 25 | 11 39 | 6 25 | 18 47 | 0 1 | 8 14 | 0 39 | 22 19 | 0 14 | 7 21 | 0 9 | 10 31 | 9 19 | 20 44 | 20 55 | 19 22 | | n.a. |
| S 18 | 1 12 | 18 59 | 3 17 | 11 32 | 3 1 | 3 53 | 1 24 | 11 44 | 6 24 | 18 47 | 0 1 | 8 11 | 0 39 | 22 19 | 0 14 | 7 22 | 0 9 | 10 31 | 9 19 | 20 44 | 20 56 | 19 23 | | n.a. |
| M19 | 0 49 | 20 49 | 2 13 | 11 55 | 3 13 | 4 22 | 1 23 | 11 49 | 6 22 | 18 48 | 0 1 | 8 8 | 0 39 | 22 19 | 0 14 | 7 23 | 0 9 | 10 30 | 9 19 | 20 44 | 20 56 | 19 25 | | n.a. |
| T 20 | 0 27 | 21 21 | 1 3 | 12 16 | 3 24 | 4 51 | 1 23 | 11 53 | 6 21 | 18 49 | 0 1 | 8 5 | 0 39 | 22 19 | 0 14 | 7 23 | 0 9 | 10 30 | 9 19 | 20 44 | 20 57 | 19 26 | | n.a. |
| W21 | 0 4 | 20 31 | 0s11 | 12 36 | 3 35 | 5 19 | 1 22 | 11 57 | 6 19 | 18 49 | 0 1 | 8 3 | 0 39 | 22 19 | 0 14 | 7 24 | 0 9 | 10 30 | 9 19 | 20 44 | 20 57 | 19 27 | | n.a. |
| T 22 | 0s18 | 18 28 | 1 24 | 12 53 | 3 46 | 5 48 | 1 21 | 12 1 | 6 17 | 18 50 | 0 1 | 8 0 | 0 39 | 22 19 | 0 14 | 7 24 | 0 9 | 10 30 | 9 19 | 20 44 | 20 58 | 19 28 | | n.a. |
| F 23 | 0 41 | 15 23 | 2 31 | 13 8 | 3 56 | 6 16 | 1 20 | 12 4 | 6 15 | 18 50 | 0 1 | 7 57 | 0 39 | 22 19 | 0 14 | 7 25 | 0 9 | 10 29 | 9 20 | 20 45 | 20 58 | 19 30 | | n.a. |
| S 24 | 1 3 | 11 30 | 3 28 | 13 21 | 4 6 | 6 44 | 1 19 | 12 7 | 6 12 | 18 51 | 0 2 | 7 55 | 0 39 | 22 19 | 0 14 | 7 25 | 0 9 | 10 29 | 9 20 | 20 46 | 20 59 | 19 31 | | n.a. |
| S 25 | 1 26 | 7 6 | 4 13 | 13 32 | 4 15 | 7 12 | 1 17 | 12 10 | 6 10 | 18 51 | 0 2 | 7 52 | 0 39 | 22 19 | 0 14 | 7 26 | 0 9 | 10 29 | 9 20 | 20 47 | 20 59 | 19 32 | | n.a. |
| M26 | 1 48 | 2 27 | 4 44 | 13 40 | 4 24 | 7 40 | 1 16 | 12 12 | 6 7 | 18 51 | 0 2 | 7 49 | 0 39 | 22 19 | 0 14 | 7 27 | 0 9 | 10 28 | 9 20 | 20 49 | 21 0 | 19 34 | | n.a. |
| T 27 | 2 11 | 2n14 | 5 0 | 13 45 | 4 31 | 8 8 | 1 15 | 12 14 | 6 5 | 18 51 | 0 2 | 7 47 | 0 40 | 22 19 | 0 14 | 7 27 | 0 9 | 10 28 | 9 20 | 20 51 | 21 0 | 19 35 | | n.a. |
| W28 | 2 33 | 6 44 | 5 0 | 13 48 | 4 38 | 8 36 | 1 13 | 12 15 | 6 2 | 18 52 | 0 2 | 7 44 | 0 40 | 22 19 | 0 14 | 7 28 | 0 9 | 10 28 | 9 20 | 20 53 | 21 1 | 19 36 | | n.a. |
| T 29 | 2 56 | 10 52 | 4 46 | 13 47 | 4 44 | 9 3 | 1 12 | 12 16 | 5 59 | 18 52 | 0 2 | 7 42 | 0 40 | 22 19 | 0 14 | 7 28 | 0 8 | 10 28 | 9 20 | 20 55 | 21 2 | 19 37 | | n.a. |
| F 30 | 3s18 | 14n30 | 4s20 | 13s43 | 4s48 | 9s30 | 1n10 | 12s17 | 5s56 | 18s52 | 0s 2 | 7n39 | 0n40 | 22n19 | 0s14 | 7s29 | 0n 8 | 10n27 | 9s21 | 20n57 | 21n 2 | 19n39 | | n.a. |

Julian Day Number = 3593900.5, Delta T = 08h50m33s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°43'27, Lahiri = 67°50'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 41 26 | 9♎24'41 | 6♊57 | 23°R48 | 29♎16 | 12°R16 | 4♒28 | 11♍53 | 18°R27 | 10°R13 | 1♌ 5 | 23°R57 | 23♋29 | 18♊50 | n.a. | S 1 |
| S 2 | 0 45 23 | 10°22'19 | 18°49 | 23♎17 | 0♏30 | 12♓ 8 | 4°28 | 12° 1 | 18♊26 | 10♓11 | 1° 6 | 23♋52 | 23°26 | 18°57 | n.a. | S 2 |
| M 3 | 0 49 19 | 11°19'58 | 0♋38 | 22°40 | 1°43 | 12° 1 | 4°29 | 12° 8 | 18°26 | 10°10 | 1° 6 | 23°51 | 23°23 | 19° 4 | n.a. | M 3 |
| T 4 | 0 53 16 | 12°17'39 | 12°29 | 22° 0 | 2°56 | 11°55 | 4°29 | 12°15 | 18°25 | 10° 9 | 1° 7 | 23°D50 | 23°20 | 19°10 | n.a. | T 4 |
| W 5 | 0 57 12 | 13°15'21 | 24°28 | 21°15 | 4°10 | 11°49 | 4°30 | 12°22 | 18°25 | 10° 7 | 1° 8 | 23°R50 | 23°16 | 19°17 | n.a. | W 5 |
| T 6 | 1 1 9 | 14°13'04 | 6♌40 | 20°28 | 5°23 | 11°44 | 4°31 | 12°29 | 18°24 | 10° 6 | 1° 8 | 23°50 | 23°13 | 19°24 | n.a. | T 6 |
| F 7 | 1 5 5 | 15°10'49 | 19°10 | 19°38 | 6°36 | 11°40 | 4°32 | 12°36 | 18°23 | 10° 5 | 1° 9 | 23°48 | 23°10 | 19°30 | n.a. | F 7 |
| S 8 | 1 9 2 | 16° 8'35 | 2♍ 2 | 18°46 | 7°50 | 11°37 | 4°33 | 12°43 | 18°23 | 10° 3 | 1° 9 | 23°43 | 23° 7 | 19°37 | n.a. | S 8 |
| S 9 | 1 12 58 | 17° 6'22 | 15°19 | 17°54 | 9° 3 | 11°35 | 4°35 | 12°50 | 18°22 | 10° 2 | 1°10 | 23°36 | 23° 4 | 19°44 | n.a. | S 9 |
| M10 | 1 16 55 | 18° 4'11 | 29° 1 | 17° 2 | 10°17 | 11°34 | 4°37 | 12°56 | 18°21 | 10° 1 | 1°10 | 23°27 | 23° 1 | 19°50 | n.a. | M10 |
| T 11 | 1 20 51 | 19° 2'00 | 13♎ 6 | 16°12 | 11°30 | 11°D33 | 4°38 | 13° 3 | 18°20 | 10° 0 | 1°10 | 23°16 | 22°57 | 19°57 | n.a. | T 11 |
| W12 | 1 24 48 | 19°59'52 | 27°31 | 15°24 | 12°43 | 11°33 | 4°40 | 13°10 | 18°19 | 9°59 | 1°11 | 23° 4 | 22°54 | 20° 4 | n.a. | W12 |
| T 13 | 1 28 45 | 20°57'44 | 12♏ 7 | 14°40 | 13°57 | 11°35 | 4°43 | 13°17 | 18°18 | 9°58 | 1°11 | 22°53 | 22°51 | 20°10 | n.a. | T 13 |
| F 14 | 1 32 41 | 21°55'37 | 26°48 | 14° 0 | 15°10 | 11°37 | 4°45 | 13°23 | 18°17 | 9°56 | 1°12 | 22°44 | 22°48 | 20°17 | n.a. | F 14 |
| S 15 | 1 36 38 | 22°53'32 | 11♐27 | 13°26 | 16°23 | 11°39 | 4°48 | 13°30 | 18°16 | 9°55 | 1°12 | 22°37 | 22°45 | 20°24 | n.a. | S 15 |
| S 16 | 1 40 34 | 23°51'28 | 25°57 | 12°58 | 17°36 | 11°43 | 4°51 | 13°36 | 18°15 | 9°54 | 1°12 | 22°34 | 22°41 | 20°30 | n.a. | S 16 |
| M17 | 1 44 31 | 24°49'24 | 10♑14 | 12°37 | 18°50 | 11°48 | 4°53 | 13°43 | 18°14 | 9°53 | 1°13 | 22°32 | 22°38 | 20°37 | n.a. | M17 |
| T 18 | 1 48 27 | 25°47'22 | 24°18 | 12°24 | 20° 3 | 11°53 | 4°57 | 13°49 | 18°13 | 9°52 | 1°13 | 22°32 | 22°35 | 20°44 | n.a. | T 18 |
| W19 | 1 52 24 | 26°45'21 | 8♒ 7 | 12°D18 | 21°16 | 11°59 | 5° 0 | 13°56 | 18°12 | 9°51 | 1°13 | 22°32 | 22°32 | 20°50 | n.a. | W19 |
| T 20 | 1 56 20 | 27°43'21 | 21°42 | 12°21 | 22°29 | 12° 6 | 5° 3 | 14° 2 | 18°10 | 9°50 | 1°13 | 22°30 | 22°29 | 20°57 | n.a. | T 20 |
| F 21 | 2 0 17 | 28°41'22 | 5♓ 4 | 12°32 | 23°42 | 12°14 | 5° 7 | 14° 8 | 18° 9 | 9°49 | 1°14 | 22°26 | 22°26 | 21° 4 | n.a. | F 21 |
| S 22 | 2 4 14 | 29°39'24 | 18°15 | 12°52 | 24°56 | 12°22 | 5°11 | 14°14 | 18° 8 | 9°48 | 1°14 | 22°20 | 22°22 | 21°10 | n.a. | S 22 |
| S 23 | 2 8 10 | 0♏37'27 | 1♈13 | 13°20 | 26° 9 | 12°32 | 5°15 | 14°21 | 18° 6 | 9°48 | 1°14 | 22°11 | 22°19 | 21°17 | n.a. | S 23 |
| M24 | 2 12 7 | 1°35'32 | 14° 0 | 13°57 | 27°22 | 12°42 | 5°19 | 14°27 | 18° 5 | 9°47 | 1°14 | 21°59 | 22°16 | 21°24 | n.a. | M24 |
| T 25 | 2 16 3 | 2°33'38 | 26°36 | 14°41 | 28°35 | 12°53 | 5°23 | 14°33 | 18° 3 | 9°46 | 1°14 | 21°46 | 22°13 | 21°30 | n.a. | T 25 |
| W26 | 2 20 0 | 3°31'45 | 9♉ 0 | 15°34 | 29°48 | 13° 4 | 5°28 | 14°39 | 18° 2 | 9°45 | 1°14 | 21°33 | 22°10 | 21°37 | n.a. | W26 |
| T 27 | 2 23 56 | 4°29'54 | 21°13 | 16°34 | 1♐ 1 | 13°17 | 5°33 | 14°45 | 18° 0 | 9°44 | 1°14 | 21°21 | 22° 7 | 21°44 | n.a. | T 27 |
| F 28 | 2 27 53 | 5°28'05 | 3♊16 | 17°40 | 2°14 | 13°30 | 5°37 | 14°51 | 17°59 | 9°44 | 1°14 | 21°11 | 22° 3 | 21°50 | n.a. | F 28 |
| S 29 | 2 31 49 | 6°26'17 | 15°11 | 18°54 | 3°27 | 13°43 | 5°42 | 14°56 | 17°57 | 9°43 | 1°15 | 21° 3 | 22° 0 | 21°57 | n.a. | S 29 |
| S 30 | 2 35 46 | 7°24'32 | 27° 0 | 20°13 | 4°40 | 13°58 | 5°48 | 15° 2 | 17°56 | 9°42 | 1°15 | 20°58 | 21°57 | 22° 4 | n.a. | S 30 |
| M31 | 2 39 42 | 8♏22'48 | 8♋47 | 21♎38 | 5♐53 | 14♓13 | 5♒53 | 15♍ 8 | 17♊54 | 9♓41 | 1°R15 | 20♋55 | 21♋54 | 22♊10 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s40 | 17n28 | 3s42 | 13s37 | 4s51 | 9s57 | 1n 9 | 12s17 | 5s52 | 18s52 | 0s 2 | 7n36 | 0n40 | 22n19 | 0s14 | 7s29 | 0n 8 | 10n27 | 9s21 | 20n58 | 21n 3 | 19n40 | | n.a. |
| S 2 | 4 3 | 19 41 | 2 54 | 13 27 | 4 53 | 10 24 | 1 7 | 12 17 | 5 49 | 18 52 | 0 2 | 7 34 | 0 40 | 22 19 | 0 14 | 7 30 | 0 8 | 10 27 | 9 21 | 20 59 | 21 3 | 19 41 | | n.a. |
| M 3 | 4 25 | 21 3 | 2 0 | 13 13 | 4 53 | 10 51 | 1 6 | 12 17 | 5 46 | 18 52 | 0 2 | 7 31 | 0 40 | 22 19 | 0 14 | 7 30 | 0 8 | 10 27 | 9 21 | 20 59 | 21 4 | 19 43 | | n.a. |
| T 4 | 4 47 | 21 29 | 1 0 | 12 57 | 4 52 | 11 17 | 1 4 | 12 16 | 5 42 | 18 52 | 0 3 | 7 29 | 0 40 | 22 19 | 0 14 | 7 31 | 0 8 | 10 26 | 9 21 | 20 59 | 21 4 | 19 44 | | n.a. |
| W 5 | 5 9 | 20 56 | 0n 3 | 12 37 | 4 48 | 11 43 | 1 2 | 12 15 | 5 39 | 18 52 | 0 3 | 7 26 | 0 40 | 22 19 | 0 14 | 7 31 | 0 8 | 10 26 | 9 21 | 20 59 | 21 5 | 19 45 | | n.a. |
| T 6 | 5 31 | 19 24 | 1 8 | 12 15 | 4 43 | 12 9 | 1 0 | 12 13 | 5 35 | 18 52 | 0 3 | 7 24 | 0 40 | 22 19 | 0 14 | 7 32 | 0 8 | 10 26 | 9 21 | 20 59 | 21 5 | 19 46 | | n.a. |
| F 7 | 5 53 | 16 54 | 2 10 | 11 50 | 4 36 | 12 35 | 0 58 | 12 11 | 5 31 | 18 52 | 0 3 | 7 21 | 0 41 | 22 19 | 0 14 | 7 32 | 0 8 | 10 26 | 9 22 | 20 59 | 21 6 | 19 47 | | n.a. |
| S 8 | 6 15 | 13 30 | 3 7 | 11 22 | 4 28 | 13 0 | 0 56 | 12 9 | 5 28 | 18 51 | 0 3 | 7 19 | 0 41 | 22 19 | 0 14 | 7 33 | 0 8 | 10 25 | 9 22 | 21 0 | 21 6 | 19 49 | | n.a. |
| S 9 | 6 37 | 9 21 | 3 57 | 10 52 | 4 17 | 13 25 | 0 54 | 12 6 | 5 24 | 18 51 | 0 3 | 7 16 | 0 41 | 22 19 | 0 14 | 7 33 | 0 8 | 10 25 | 9 22 | 21 1 | 21 7 | 19 50 | | n.a. |
| M10 | 6 58 | 4 35 | 4 34 | 10 21 | 4 5 | 13 50 | 0 52 | 12 3 | 5 20 | 18 51 | 0 3 | 7 14 | 0 41 | 22 19 | 0 14 | 7 34 | 0 8 | 10 25 | 9 22 | 21 3 | 21 7 | 19 51 | | n.a. |
| T 11 | 7 20 | 0s32 | 4 56 | 9 49 | 3 51 | 14 14 | 0 50 | 12 0 | 5 16 | 18 51 | 0 3 | 7 11 | 0 41 | 22 18 | 0 14 | 7 34 | 0 8 | 10 25 | 9 22 | 21 5 | 21 8 | 19 52 | | n.a. |
| W12 | 7 42 | 5 45 | 5 0 | 9 17 | 3 35 | 14 38 | 0 48 | 11 56 | 5 12 | 18 50 | 0 3 | 7 9 | 0 41 | 22 18 | 0 14 | 7 34 | 0 8 | 10 24 | 9 22 | 21 7 | 21 8 | 19 54 | | n.a. |
| T 13 | 8 3 | 10 42 | 4 44 | 8 45 | 3 19 | 15 2 | 0 46 | 11 52 | 5 8 | 18 50 | 0 3 | 7 6 | 0 41 | 22 18 | 0 14 | 7 35 | 0 8 | 10 24 | 9 23 | 21 9 | 21 9 | 19 55 | | n.a. |
| F 14 | 8 24 | 15 4 | 4 10 | 8 13 | 3 1 | 15 25 | 0 43 | 11 47 | 5 4 | 18 49 | 0 3 | 7 4 | 0 41 | 22 18 | 0 14 | 7 35 | 0 8 | 10 24 | 9 23 | 21 10 | 21 9 | 19 56 | | n.a. |
| S 15 | 8 46 | 18 30 | 3 19 | 7 43 | 2 42 | 15 48 | 0 41 | 11 42 | 5 0 | 18 49 | 0 4 | 7 2 | 0 42 | 22 18 | 0 14 | 7 36 | 0 8 | 10 24 | 9 23 | 21 11 | 21 10 | 19 57 | | n.a. |
| S 16 | 9 7 | 20 44 | 2 16 | 7 15 | 2 23 | 16 11 | 0 39 | 11 37 | 4 56 | 18 48 | 0 4 | 6 59 | 0 42 | 22 18 | 0 14 | 7 36 | 0 8 | 10 23 | 9 23 | 21 12 | 21 10 | 19 58 | | n.a. |
| M17 | 9 28 | 21 35 | 1 5 | 6 49 | 2 4 | 16 33 | 0 36 | 11 32 | 4 52 | 18 48 | 0 4 | 6 57 | 0 42 | 22 18 | 0 14 | 7 37 | 0 8 | 10 23 | 9 23 | 21 12 | 21 11 | 20 0 | | n.a. |
| T 18 | 9 48 | 21 4 | 0s 9 | 6 26 | 1 44 | 16 55 | 0 34 | 11 26 | 4 47 | 18 47 | 0 4 | 6 55 | 0 42 | 22 18 | 0 14 | 7 37 | 0 8 | 10 23 | 9 23 | 21 12 | 21 11 | 20 1 | | n.a. |
| W19 | 10 9 | 19 15 | 1 21 | 6 6 | 1 25 | 17 17 | 0 31 | 11 20 | 4 43 | 18 46 | 0 4 | 6 52 | 0 42 | 22 18 | 0 14 | 7 37 | 0 8 | 10 23 | 9 23 | 21 12 | 21 12 | 20 2 | | n.a. |
| T 20 | 10 30 | 16 23 | 2 28 | 5 49 | 1 6 | 17 38 | 0 29 | 11 13 | 4 39 | 18 45 | 0 4 | 6 50 | 0 42 | 22 18 | 0 14 | 7 38 | 0 8 | 10 23 | 9 24 | 21 12 | 21 12 | 20 3 | | n.a. |
| F 21 | 10 50 | 12 41 | 3 25 | 5 36 | 0 47 | 17 58 | 0 26 | 11 6 | 4 35 | 18 45 | 0 4 | 6 48 | 0 42 | 22 17 | 0 14 | 7 38 | 0 8 | 10 22 | 9 24 | 21 13 | 21 13 | 20 4 | | n.a. |
| S 22 | 11 10 | 8 25 | 4 10 | 5 27 | 0 30 | 18 18 | 0 24 | 10 59 | 4 31 | 18 44 | 0 4 | 6 46 | 0 42 | 22 17 | 0 14 | 7 38 | 0 8 | 10 22 | 9 24 | 21 14 | 21 13 | 20 6 | | n.a. |
| S 23 | 11 30 | 3 50 | 4 41 | 5 22 | 0 12 | 18 38 | 0 21 | 10 52 | 4 27 | 18 43 | 0 4 | 6 43 | 0 43 | 22 17 | 0 14 | 7 39 | 0 8 | 10 22 | 9 24 | 21 15 | 21 14 | 20 7 | | n.a. |
| M24 | 11 50 | 0n51 | 4 58 | 5 21 | 0n 4 | 18 57 | 0 18 | 10 44 | 4 22 | 18 42 | 0 4 | 6 41 | 0 43 | 22 17 | 0 14 | 7 39 | 0 8 | 10 22 | 9 24 | 21 17 | 21 15 | 20 8 | | n.a. |
| T 25 | 12 10 | 5 26 | 4 59 | 5 24 | 0 19 | 19 16 | 0 16 | 10 36 | 4 18 | 18 41 | 0 4 | 6 39 | 0 43 | 22 17 | 0 14 | 7 39 | 0 8 | 10 22 | 9 24 | 21 19 | 21 15 | 20 9 | | n.a. |
| W26 | 12 29 | 9 43 | 4 47 | 5 31 | 0 33 | 19 34 | 0 13 | 10 28 | 4 14 | 18 40 | 0 5 | 6 37 | 0 43 | 22 17 | 0 14 | 7 40 | 0 8 | 10 21 | 9 25 | 21 21 | 21 16 | 20 10 | | n.a. |
| T 27 | 12 49 | 13 33 | 4 21 | 5 42 | 0 46 | 19 52 | 0 10 | 10 19 | 4 10 | 18 39 | 0 5 | 6 35 | 0 43 | 22 17 | 0 14 | 7 40 | 0 8 | 10 21 | 9 25 | 21 23 | 21 16 | 20 11 | | n.a. |
| F 28 | 13 8 | 16 48 | 3 44 | 5 56 | 0 58 | 20 9 | 0 7 | 10 11 | 4 6 | 18 38 | 0 5 | 6 33 | 0 43 | 22 17 | 0 14 | 7 40 | 0 8 | 10 21 | 9 25 | 21 25 | 21 17 | 20 13 | | n.a. |
| S 29 | 13 27 | 19 18 | 2 58 | 6 13 | 1 9 | 20 25 | 0 5 | 10 2 | 4 2 | 18 37 | 0 5 | 6 30 | 0 43 | 22 16 | 0 14 | 7 41 | 0 8 | 10 21 | 9 25 | 21 26 | 21 17 | 20 14 | | n.a. |
| S 30 | 13 46 | 20 57 | 2 3 | 6 34 | 1 18 | 20 42 | 0 2 | 9 52 | 3 58 | 18 36 | 0 5 | 6 28 | 0 44 | 22 16 | 0 14 | 7 41 | 0 8 | 10 21 | 9 25 | 21 27 | 21 18 | 20 15 | | n.a. |
| M31 | 14s 4 | 21n42 | 1s 4 | 6s58 | 1n26 | 20s57 | 0s 1 | 9s43 | 3s54 | 18s34 | 0s 5 | 6n26 | 0n44 | 22n16 | 0s14 | 7s41 | 0n 8 | 10n21 | 9s25 | 21n27 | 21n18 | 20n16 | | n.a. |

Julian Day Number = 3593930.5, Delta T = 08h50m35s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°43'31, Lahiri = 67°50'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 43 39 | 9♏21'06 | 20♋37 | 23♎ 7 | 7♐ 6 | 14♓29 | 5♒58 | 15♍13 | 17°R52 | 9°R41 | 1°R15 | 20°D55 | 21♋51 | 22♊17 | n.a. | T 1 |
| W 2 | 2 47 36 | 10°19'25 | 2♌34 | 24°41 | 8°19 | 14°45 | 6° 4 | 15°19 | 17♊50 | 9♓40 | 1♌15 | 20♋55 | 21°47 | 22°23 | n.a. | W 2 |
| T 3 | 2 51 32 | 11°17'47 | 14°44 | 26°19 | 9°32 | 15° 2 | 6°10 | 15°24 | 17°49 | 9°40 | 1°14 | 20°R55 | 21°44 | 22°30 | n.a. | T 3 |
| F 4 | 2 55 29 | 12°16'10 | 27°12 | 28° 0 | 10°45 | 15°20 | 6°16 | 15°30 | 17°47 | 9°39 | 1°14 | 20°54 | 21°41 | 22°37 | n.a. | F 4 |
| S 5 | 2 59 25 | 13°14'36 | 10♍ 4 | 29°43 | 11°58 | 15°38 | 6°22 | 15°35 | 17°45 | 9°39 | 1°14 | 20°51 | 21°38 | 22°43 | n.a. | S 5 |
| S 6 | 3 3 22 | 14°13'03 | 23°22 | 1♏29 | 13°11 | 15°57 | 6°28 | 15°40 | 17°43 | 9°38 | 1°14 | 20°46 | 21°35 | 22°50 | n.a. | S 6 |
| M 7 | 3 7 18 | 15°11'32 | 7♎ 8 | 3°16 | 14°24 | 16°17 | 6°34 | 15°45 | 17°41 | 9°38 | 1°14 | 20°38 | 21°32 | 22°57 | n.a. | M 7 |
| T 8 | 3 11 15 | 16°10'03 | 21°23 | 5° 4 | 15°37 | 16°37 | 6°41 | 15°50 | 17°39 | 9°37 | 1°14 | 20°29 | 21°28 | 23° 3 | n.a. | T 8 |
| W 9 | 3 15 11 | 17° 8'36 | 6♏ 1 | 6°54 | 16°49 | 16°58 | 6°48 | 15°56 | 17°37 | 9°37 | 1°14 | 20°19 | 21°25 | 23°10 | n.a. | W 9 |
| T 10 | 3 19 8 | 18° 7'11 | 20°55 | 8°44 | 18° 2 | 17°19 | 6°54 | 16° 0 | 17°35 | 9°37 | 1°13 | 20°10 | 21°22 | 23°17 | n.a. | T 10 |
| F 11 | 3 23 4 | 19° 5'48 | 5♐58 | 10°34 | 19°15 | 17°41 | 7° 1 | 16° 5 | 17°33 | 9°36 | 1°13 | 20° 2 | 21°19 | 23°23 | n.a. | F 11 |
| S 12 | 3 27 1 | 20° 4'26 | 20°59 | 12°25 | 20°28 | 18° 3 | 7° 9 | 16°10 | 17°31 | 9°36 | 1°13 | 19°56 | 21°16 | 23°30 | n.a. | S 12 |
| S 13 | 3 30 58 | 21° 3'06 | 5♑49 | 14°16 | 21°41 | 18°26 | 7°16 | 16°15 | 17°29 | 9°36 | 1°13 | 19°53 | 21°13 | 23°37 | n.a. | S 13 |
| M14 | 3 34 54 | 22° 1'47 | 20°23 | 16° 6 | 22°54 | 18°50 | 7°23 | 16°19 | 17°27 | 9°35 | 1°12 | 19°D53 | 21° 9 | 23°43 | n.a. | M14 |
| T 15 | 3 38 51 | 23° 0'30 | 4♒37 | 17°56 | 24° 6 | 19°13 | 7°31 | 16°24 | 17°25 | 9°35 | 1°12 | 19°53 | 21° 6 | 23°50 | n.a. | T 15 |
| W16 | 3 42 47 | 23°59'15 | 18°30 | 19°45 | 25°19 | 19°38 | 7°38 | 16°28 | 17°22 | 9°35 | 1°12 | 19°R54 | 21° 3 | 23°57 | n.a. | W16 |
| T 17 | 3 46 44 | 24°58'01 | 2♓ 2 | 21°34 | 26°32 | 20° 3 | 7°46 | 16°33 | 17°20 | 9°35 | 1°11 | 19°54 | 21° 0 | 24° 3 | n.a. | T 17 |
| F 18 | 3 50 40 | 25°56'48 | 15°16 | 23°22 | 27°44 | 20°28 | 7°54 | 16°37 | 17°18 | 9°35 | 1°11 | 19°52 | 20°57 | 24°10 | n.a. | F 18 |
| S 19 | 3 54 37 | 26°55'37 | 28°13 | 25°10 | 28°57 | 20°54 | 8° 2 | 16°41 | 17°16 | 9°35 | 1°11 | 19°48 | 20°53 | 24°17 | n.a. | S 19 |
| S 20 | 3 58 33 | 27°54'27 | 10♈56 | 26°56 | 0♑10 | 21°20 | 8°11 | 16°45 | 17°14 | 9°D35 | 1°10 | 19°42 | 20°50 | 24°23 | n.a. | S 20 |
| M21 | 4 2 30 | 28°53'19 | 23°26 | 28°42 | 1°22 | 21°47 | 8°19 | 16°49 | 17°11 | 9°35 | 1°10 | 19°34 | 20°47 | 24°30 | n.a. | M21 |
| T 22 | 4 6 27 | 29°52'13 | 5♉46 | 0♐28 | 2°35 | 22°14 | 8°27 | 16°53 | 17° 9 | 9°35 | 1° 9 | 19°24 | 20°44 | 24°37 | n.a. | T 22 |
| W23 | 4 10 23 | 0♐51'08 | 17°56 | 2°12 | 3°47 | 22°42 | 8°36 | 16°57 | 17° 7 | 9°35 | 1° 9 | 19°15 | 20°41 | 24°43 | n.a. | W23 |
| T 24 | 4 14 20 | 1°50'06 | 29°58 | 3°55 | 5° 0 | 23°10 | 8°45 | 17° 1 | 17° 4 | 9°35 | 1° 8 | 19° 6 | 20°38 | 24°50 | n.a. | T 24 |
| F 25 | 4 18 16 | 2°49'05 | 11♊54 | 5°38 | 6°13 | 23°38 | 8°53 | 17° 5 | 17° 2 | 9°35 | 1° 8 | 18°59 | 20°34 | 24°57 | n.a. | F 25 |
| S 26 | 4 22 13 | 3°48'06 | 23°44 | 7°20 | 7°25 | 24° 7 | 9° 2 | 17° 8 | 17° 0 | 9°35 | 1° 7 | 18°54 | 20°31 | 25° 3 | n.a. | S 26 |
| S 27 | 4 26 9 | 4°47'09 | 5♋32 | 9° 1 | 8°37 | 24°36 | 9°12 | 17°12 | 16°57 | 9°35 | 1° 7 | 18°51 | 20°28 | 25°10 | n.a. | S 27 |
| M28 | 4 30 6 | 5°46'14 | 17°19 | 10°42 | 9°50 | 25° 6 | 9°21 | 17°15 | 16°55 | 9°36 | 1° 6 | 18°D50 | 20°25 | 25°17 | n.a. | M28 |
| T 29 | 4 34 2 | 6°45'22 | 29°10 | 12°21 | 11° 2 | 25°36 | 9°30 | 17°18 | 16°52 | 9°36 | 1° 6 | 18°50 | 20°22 | 25°23 | n.a. | T 29 |
| W30 | 4 37 59 | 7♐44'31 | 11♌ 7 | 14♐ 0 | 12♑15 | 26♓ 6 | 9♒39 | 17♍21 | 16♊50 | 9♓36 | 1♌ 5 | 18♋52 | 20♋18 | 25♊30 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s22 | 21n28 | 0s 2 | 7s24 | 1n33 | 21s12 | 0s 4 | 9s33 | 3s50 | 18s33 | 0s 5 | 6n24 | 0n44 | 22n16 | 0s14 | 7s41 | 0n 8 | 10n20 | 9s26 | 21n27 | 21n19 | 20n17 | | n.a. |
| W 2 | 14 41 | 20 16 | 1n 2 | 7 53 | 1 39 | 21 27 | 0 7 | 9 23 | 3 45 | 18 32 | 0 5 | 6 22 | 0 44 | 22 16 | 0 14 | 7 42 | 0 8 | 10 20 | 9 26 | 21 27 | 21 19 | 20 18 | | n.a. |
| T 3 | 14 58 | 18 7 | 2 3 | 8 23 | 1 43 | 21 41 | 0 10 | 9 13 | 3 41 | 18 31 | 0 5 | 6 20 | 0 44 | 22 16 | 0 14 | 7 42 | 0 8 | 10 20 | 9 26 | 21 27 | 21 20 | 20 20 | | n.a. |
| F 4 | 15 16 | 15 5 | 3 1 | 8 55 | 1 47 | 21 54 | 0 13 | 9 2 | 3 37 | 18 29 | 0 5 | 6 19 | 0 44 | 22 16 | 0 14 | 7 42 | 0 8 | 10 20 | 9 26 | 21 27 | 21 20 | 20 21 | | n.a. |
| S 5 | 15 33 | 11 14 | 3 51 | 9 29 | 1 49 | 22 7 | 0 16 | 8 52 | 3 34 | 18 28 | 0 5 | 6 17 | 0 44 | 22 15 | 0 14 | 7 42 | 0 8 | 10 20 | 9 26 | 21 28 | 21 20 | 20 22 | | n.a. |
| S 6 | 15 51 | 6 44 | 4 30 | 10 4 | 1 51 | 22 19 | 0 19 | 8 41 | 3 30 | 18 26 | 0 5 | 6 15 | 0 45 | 22 15 | 0 14 | 7 42 | 0 8 | 10 20 | 9 26 | 21 28 | 21 21 | 20 23 | | n.a. |
| M 7 | 16 8 | 1 45 | 4 55 | 10 39 | 1 51 | 22 30 | 0 21 | 8 30 | 3 26 | 18 25 | 0 6 | 6 13 | 0 45 | 22 15 | 0 14 | 7 43 | 0 8 | 10 20 | 9 27 | 21 30 | 21 21 | 20 24 | | n.a. |
| T 8 | 16 24 | 3s30 | 5 4 | 11 15 | 1 51 | 22 41 | 0 24 | 8 18 | 3 22 | 18 23 | 0 6 | 6 11 | 0 45 | 22 15 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 31 | 21 22 | 20 25 | | n.a. |
| W 9 | 16 41 | 8 42 | 4 53 | 11 52 | 1 50 | 22 52 | 0 27 | 8 7 | 3 18 | 18 22 | 0 6 | 6 9 | 0 45 | 22 15 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 32 | 21 22 | 20 26 | | n.a. |
| T 10 | 16 57 | 13 29 | 4 22 | 12 28 | 1 48 | 23 1 | 0 30 | 7 55 | 3 14 | 18 20 | 0 6 | 6 8 | 0 45 | 22 14 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 34 | 21 23 | 20 27 | | n.a. |
| F 11 | 17 13 | 17 28 | 3 32 | 13 5 | 1 45 | 23 10 | 0 33 | 7 43 | 3 10 | 18 19 | 0 6 | 6 6 | 0 45 | 22 14 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 35 | 21 23 | 20 28 | | n.a. |
| S 12 | 17 28 | 20 17 | 2 28 | 13 41 | 1 42 | 23 19 | 0 36 | 7 31 | 3 7 | 18 17 | 0 6 | 6 4 | 0 45 | 22 14 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 36 | 21 24 | 20 30 | | n.a. |
| S 13 | 17 44 | 21 41 | 1 15 | 14 17 | 1 39 | 23 27 | 0 39 | 7 19 | 3 3 | 18 15 | 0 6 | 6 3 | 0 46 | 22 14 | 0 14 | 7 43 | 0 8 | 10 19 | 9 27 | 21 36 | 21 24 | 20 31 | | n.a. |
| M14 | 17 59 | 21 34 | 0s 3 | 14 52 | 1 35 | 23 34 | 0 42 | 7 6 | 2 59 | 18 13 | 0 6 | 6 1 | 0 46 | 22 14 | 0 14 | 7 43 | 0 8 | 10 19 | 9 28 | 21 36 | 21 25 | 20 32 | | n.a. |
| T 15 | 18 13 | 20 4 | 1 18 | 15 27 | 1 30 | 23 40 | 0 45 | 6 54 | 2 56 | 18 11 | 0 6 | 5 59 | 0 46 | 22 14 | 0 14 | 7 44 | 0 8 | 10 19 | 9 28 | 21 36 | 21 25 | 20 33 | | n.a. |
| W16 | 18 28 | 17 22 | 2 27 | 16 1 | 1 25 | 23 46 | 0 48 | 6 41 | 2 52 | 18 10 | 0 6 | 5 58 | 0 46 | 22 13 | 0 14 | 7 44 | 0 8 | 10 19 | 9 28 | 21 36 | 21 26 | 20 34 | | n.a. |
| T 17 | 18 42 | 13 48 | 3 26 | 16 34 | 1 20 | 23 51 | 0 51 | 6 28 | 2 48 | 18 8 | 0 6 | 5 56 | 0 46 | 22 13 | 0 14 | 7 44 | 0 8 | 10 19 | 9 28 | 21 36 | 21 26 | 20 35 | | n.a. |
| F 18 | 18 56 | 9 37 | 4 13 | 17 7 | 1 14 | 23 56 | 0 54 | 6 15 | 2 45 | 18 6 | 0 6 | 5 55 | 0 46 | 22 13 | 0 14 | 7 44 | 0 8 | 10 19 | 9 28 | 21 36 | 21 27 | 20 36 | | n.a. |
| S 19 | 19 9 | 5 4 | 4 45 | 17 38 | 1 8 | 23 59 | 0 57 | 6 2 | 2 41 | 18 4 | 0 6 | 5 53 | 0 47 | 22 13 | 0 14 | 7 44 | 0 8 | 10 18 | 9 28 | 21 37 | 21 27 | 20 37 | | n.a. |
| S 20 | 19 22 | 0 24 | 5 3 | 18 9 | 1 2 | 24 3 | 1 0 | 5 48 | 2 38 | 18 2 | 0 7 | 5 52 | 0 47 | 22 13 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 38 | 21 28 | 20 38 | | n.a. |
| M21 | 19 35 | 4n12 | 5 6 | 18 38 | 0 56 | 24 5 | 1 3 | 5 35 | 2 34 | 18 0 | 0 7 | 5 50 | 0 47 | 22 12 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 39 | 21 28 | 20 39 | | n.a. |
| T 22 | 19 48 | 8 35 | 4 54 | 19 7 | 0 49 | 24 7 | 1 5 | 5 21 | 2 31 | 17 58 | 0 7 | 5 49 | 0 47 | 22 12 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 40 | 21 29 | 20 40 | | n.a. |
| W23 | 20 0 | 12 34 | 4 30 | 19 34 | 0 43 | 24 8 | 1 8 | 5 7 | 2 28 | 17 56 | 0 7 | 5 48 | 0 47 | 22 12 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 41 | 21 29 | 20 41 | | n.a. |
| T 24 | 20 11 | 16 1 | 3 53 | 20 0 | 0 36 | 24 8 | 1 11 | 4 53 | 2 24 | 17 53 | 0 7 | 5 47 | 0 47 | 22 12 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 43 | 21 30 | 20 42 | | n.a. |
| F 25 | 20 23 | 18 46 | 3 6 | 20 25 | 0 29 | 24 8 | 1 14 | 4 39 | 2 21 | 17 51 | 0 7 | 5 45 | 0 48 | 22 11 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 44 | 21 30 | 20 43 | | n.a. |
| S 26 | 20 34 | 20 43 | 2 12 | 20 49 | 0 22 | 24 7 | 1 17 | 4 25 | 2 18 | 17 49 | 0 7 | 5 44 | 0 48 | 22 11 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 44 | 21 31 | 20 44 | | n.a. |
| S 27 | 20 45 | 21 45 | 1 12 | 21 12 | 0 15 | 24 5 | 1 19 | 4 10 | 2 14 | 17 47 | 0 7 | 5 43 | 0 48 | 22 11 | 0 14 | 7 44 | 0 8 | 10 18 | 9 29 | 21 45 | 21 31 | 20 46 | | n.a. |
| M28 | 20 55 | 21 49 | 0 8 | 21 33 | 0 8 | 24 3 | 1 22 | 3 56 | 2 11 | 17 44 | 0 7 | 5 42 | 0 48 | 22 11 | 0 14 | 7 44 | 0 8 | 10 18 | 9 30 | 21 45 | 21 32 | 20 47 | | n.a. |
| T 29 | 21 5 | 20 54 | 0n56 | 21 54 | 0 1 | 24 0 | 1 25 | 3 41 | 2 8 | 17 42 | 0 7 | 5 41 | 0 48 | 22 11 | 0 14 | 7 43 | 0 8 | 10 18 | 9 30 | 21 45 | 21 32 | 20 48 | | n.a. |
| W30 | 21s15 | 19n 3 | 1n58 | 22s13 | 0s 6 | 23s56 | 1s27 | 3s27 | 2s 5 | 17s40 | 0s 7 | 5n40 | 0n48 | 22n10 | 0s14 | 7s43 | 0n 8 | 10n18 | 9s30 | 21n45 | 21n32 | 20n49 | | n.a. |

Julian Day Number = 3593961.5, Delta T = 08h50m37s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°43'35, Lahiri = 67°50'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5127

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 41 56 | 8♐43'42 | 23♌17 | 15♐39 | 13♑27 | 26♓36 | 9♒49 | 17♍25 | 16°R48 | 9♓37 | 1°R 4 | 18♋53 | 20♋15 | 25♊37 | n.a. | T 1 |
| F 2 | 4 45 52 | 9°42'56 | 5♍43 | 17°16 | 14°39 | 27° 7 | 9°59 | 17°28 | 16♊45 | 9°37 | 1♌ 4 | 18°R54 | 20°12 | 25°43 | n.a. | F 2 |
| S 3 | 4 49 49 | 10°42'11 | 18°30 | 18°53 | 15°52 | 27°38 | 10° 8 | 17°30 | 16°43 | 9°37 | 1° 3 | 18°54 | 20° 9 | 25°50 | n.a. | S 3 |
| S 4 | 4 53 45 | 11°41'29 | 1♎43 | 20°29 | 17° 4 | 28°10 | 10°18 | 17°33 | 16°40 | 9°38 | 1° 2 | 18°52 | 20° 6 | 25°57 | n.a. | S 4 |
| M 5 | 4 57 42 | 12°40'49 | 15°23 | 22° 5 | 18°16 | 28°42 | 10°28 | 17°36 | 16°38 | 9°38 | 1° 2 | 18°49 | 20° 3 | 26° 3 | n.a. | M 5 |
| T 6 | 5 1 38 | 13°40'10 | 29°33 | 23°39 | 19°29 | 29°14 | 10°38 | 17°39 | 16°35 | 9°39 | 1° 1 | 18°44 | 19°59 | 26°10 | n.a. | T 6 |
| W 7 | 5 5 35 | 14°39'35 | 14♏ 9 | 25°14 | 20°41 | 29°46 | 10°48 | 17°41 | 16°33 | 9°39 | 1° 0 | 18°39 | 19°56 | 26°17 | n.a. | W 7 |
| T 8 | 5 9 31 | 15°39'01 | 29° 7 | 26°47 | 21°53 | 0♈19 | 10°59 | 17°43 | 16°31 | 9°40 | 0°59 | 18°34 | 19°53 | 26°23 | n.a. | T 8 |
| F 9 | 5 13 28 | 16°38'29 | 14♐17 | 28°20 | 23° 5 | 0°52 | 11° 9 | 17°46 | 16°28 | 9°41 | 0°59 | 18°30 | 19°50 | 26°30 | n.a. | F 9 |
| S 10 | 5 17 25 | 17°37'59 | 29°31 | 29°53 | 24°17 | 1°25 | 11°20 | 17°48 | 16°26 | 9°41 | 0°58 | 18°28 | 19°47 | 26°37 | n.a. | S 10 |
| S 11 | 5 21 21 | 18°37'31 | 14♑38 | 1♑25 | 25°29 | 1°59 | 11°30 | 17°50 | 16°23 | 9°42 | 0°57 | 18°D26 | 19°44 | 26°43 | n.a. | S 11 |
| M12 | 5 25 18 | 19°37'05 | 29°30 | 2°56 | 26°42 | 2°33 | 11°41 | 17°52 | 16°21 | 9°43 | 0°56 | 18°27 | 19°40 | 26°50 | n.a. | M12 |
| T 13 | 5 29 14 | 20°36'40 | 14♒ 0 | 4°27 | 27°54 | 3° 7 | 11°52 | 17°54 | 16°18 | 9°43 | 0°56 | 18°28 | 19°37 | 26°57 | n.a. | T 13 |
| W14 | 5 33 11 | 21°36'17 | 28° 5 | 5°57 | 29° 6 | 3°41 | 12° 3 | 17°55 | 16°16 | 9°44 | 0°55 | 18°29 | 19°34 | 27° 3 | n.a. | W14 |
| T 15 | 5 37 7 | 22°35'55 | 11♓44 | 7°27 | 0♒18 | 4°16 | 12°13 | 17°57 | 16°13 | 9°45 | 0°54 | 18°31 | 19°31 | 27°10 | n.a. | T 15 |
| F 16 | 5 41 4 | 23°35'35 | 25° 0 | 8°56 | 1°29 | 4°51 | 12°25 | 17°59 | 16°11 | 9°46 | 0°53 | 18°R31 | 19°28 | 27°16 | n.a. | F 16 |
| S 17 | 5 45 0 | 24°35'16 | 7♈53 | 10°24 | 2°41 | 5°26 | 12°36 | 18° 0 | 16° 9 | 9°47 | 0°52 | 18°30 | 19°24 | 27°23 | n.a. | S 17 |
| S 18 | 5 48 57 | 25°34'59 | 20°29 | 11°52 | 3°53 | 6° 1 | 12°47 | 18° 1 | 16° 6 | 9°47 | 0°51 | 18°29 | 19°21 | 27°30 | n.a. | S 18 |
| M19 | 5 52 54 | 26°34'43 | 2♉49 | 13°19 | 5° 5 | 6°37 | 12°58 | 18° 3 | 16° 4 | 9°48 | 0°50 | 18°26 | 19°18 | 27°36 | n.a. | M19 |
| T 20 | 5 56 50 | 27°34'29 | 14°58 | 14°46 | 6°17 | 7°12 | 13°10 | 18° 4 | 16° 1 | 9°49 | 0°49 | 18°22 | 19°15 | 27°43 | n.a. | T 20 |
| W21 | 6 0 47 | 28°34'16 | 26°58 | 16°12 | 7°28 | 7°48 | 13°21 | 18° 5 | 15°59 | 9°50 | 0°48 | 18°19 | 19°12 | 27°50 | n.a. | W21 |
| T 22 | 6 4 43 | 29°34'06 | 8♊52 | 17°38 | 8°40 | 8°24 | 13°33 | 18° 6 | 15°57 | 9°51 | 0°47 | 18°16 | 19° 9 | 27°56 | n.a. | T 22 |
| F 23 | 6 8 40 | 0♑33'57 | 20°42 | 19° 2 | 9°52 | 9° 1 | 13°44 | 18° 6 | 15°54 | 9°52 | 0°46 | 18°13 | 19° 5 | 28° 3 | n.a. | F 23 |
| S 24 | 6 12 36 | 1°33'49 | 2♋30 | 20°26 | 11° 3 | 9°37 | 13°56 | 18° 7 | 15°52 | 9°53 | 0°46 | 18°12 | 19° 2 | 28°10 | n.a. | S 24 |
| S 25 | 6 16 33 | 2°33'44 | 14°19 | 21°50 | 12°15 | 10°14 | 14° 8 | 18° 8 | 15°50 | 9°55 | 0°45 | 18°D11 | 18°59 | 28°16 | n.a. | S 25 |
| M26 | 6 20 30 | 3°33'40 | 26°11 | 23°12 | 13°26 | 10°51 | 14°19 | 18° 8 | 15°47 | 9°56 | 0°44 | 18°11 | 18°56 | 28°23 | n.a. | M26 |
| T 27 | 6 24 26 | 4°33'38 | 8♌ 7 | 24°33 | 14°38 | 11°28 | 14°31 | 18° 8 | 15°45 | 9°57 | 0°43 | 18°12 | 18°53 | 28°30 | n.a. | T 27 |
| W28 | 6 28 23 | 5°33'38 | 20°11 | 25°54 | 15°49 | 12° 5 | 14°43 | 18° 8 | 15°43 | 9°58 | 0°42 | 18°13 | 18°50 | 28°36 | n.a. | W28 |
| T 29 | 6 32 19 | 6°33'39 | 2♍25 | 27°13 | 17° 0 | 12°42 | 14°55 | 18°R 9 | 15°41 | 9°59 | 0°40 | 18°14 | 18°46 | 28°43 | n.a. | T 29 |
| F 30 | 6 36 16 | 7°33'43 | 14°54 | 28°31 | 18°11 | 13°20 | 15° 8 | 18° 9 | 15°38 | 10° 1 | 0°39 | 18°15 | 18°43 | 28°50 | n.a. | F 30 |
| S 31 | 6 40 12 | 8♑33'48 | 27♍41 | 29♑48 | 19♒23 | 13♈57 | 15♒20 | 18♍ 8 | 15♊36 | 10♓ 2 | 0♌38 | 18♋16 | 18♋40 | 28♊56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s24 | 16n19 | 2n57 | 22s31 | 0s13 | 23s52 | 1s30 | 3s12 | 2s 2 | 17s37 | 0s 7 | 5n39 | 0n49 | 22n10 | 0s14 | 7s43 | 0n 8 | 10n18 | 9s30 | 21n44 | 21n33 | 20n50 | | n.a. |
| F 2 | 21 33 | 12 48 | 3 48 | 22 47 | 0 20 | 23 47 | 1 32 | 2 57 | 1 59 | 17 35 | 0 7 | 5 38 | 0 49 | 22 10 | 0 14 | 7 43 | 0 8 | 10 18 | 9 30 | 21 44 | 21 33 | 20 51 | | n.a. |
| S 3 | 21 41 | 8 37 | 4 29 | 23 3 | 0 27 | 23 41 | 1 35 | 2 42 | 1 56 | 17 32 | 0 7 | 5 37 | 0 49 | 22 10 | 0 14 | 7 43 | 0 8 | 10 18 | 9 30 | 21 44 | 21 34 | 20 52 | | n.a. |
| S 4 | 21 49 | 3 54 | 4 58 | 23 17 | 0 34 | 23 35 | 1 37 | 2 27 | 1 53 | 17 30 | 0 8 | 5 36 | 0 49 | 22 9 | 0 14 | 7 43 | 0 8 | 10 18 | 9 30 | 21 45 | 21 34 | 20 53 | | n.a. |
| M 5 | 21 57 | 1s10 | 5 11 | 23 30 | 0 41 | 23 28 | 1 39 | 2 12 | 1 50 | 17 27 | 0 8 | 5 35 | 0 49 | 22 9 | 0 14 | 7 43 | 0 8 | 10 18 | 9 30 | 21 45 | 21 35 | 20 54 | | n.a. |
| T 6 | 22 4 | 6 20 | 5 6 | 23 42 | 0 48 | 23 20 | 1 42 | 1 56 | 1 47 | 17 24 | 0 8 | 5 34 | 0 49 | 22 9 | 0 14 | 7 43 | 0 8 | 10 18 | 9 31 | 21 46 | 21 35 | 20 55 | | n.a. |
| W 7 | 22 11 | 11 20 | 4 42 | 23 52 | 0 55 | 23 12 | 1 44 | 1 41 | 1 44 | 17 22 | 0 8 | 5 33 | 0 50 | 22 9 | 0 14 | 7 42 | 0 8 | 10 18 | 9 31 | 21 46 | 21 36 | 20 56 | | n.a. |
| T 8 | 22 17 | 15 46 | 3 58 | 24 2 | 1 1 | 23 3 | 1 46 | 1 25 | 1 41 | 17 19 | 0 8 | 5 32 | 0 50 | 22 9 | 0 14 | 7 42 | 0 8 | 10 18 | 9 31 | 21 47 | 21 36 | 20 57 | | n.a. |
| F 9 | 22 23 | 19 13 | 2 56 | 24 10 | 1 8 | 22 53 | 1 48 | 1 10 | 1 38 | 17 16 | 0 8 | 5 32 | 0 50 | 22 8 | 0 14 | 7 42 | 0 8 | 10 18 | 9 31 | 21 48 | 21 37 | 20 58 | | n.a. |
| S 10 | 22 29 | 21 21 | 1 42 | 24 17 | 1 14 | 22 43 | 1 51 | 0 54 | 1 35 | 17 14 | 0 8 | 5 31 | 0 50 | 22 8 | 0 14 | 7 42 | 0 8 | 10 18 | 9 31 | 21 48 | 21 37 | 20 59 | | n.a. |
| S 11 | 22 34 | 21 55 | 0 21 | 24 23 | 1 20 | 22 32 | 1 53 | 0 39 | 1 33 | 17 11 | 0 8 | 5 30 | 0 50 | 22 8 | 0 14 | 7 41 | 0 8 | 10 19 | 9 31 | 21 48 | 21 37 | 21 0 | | n.a. |
| M12 | 22 39 | 20 54 | 1s 0 | 24 27 | 1 26 | 22 21 | 1 55 | 0 23 | 1 30 | 17 8 | 0 8 | 5 30 | 0 50 | 22 8 | 0 14 | 7 41 | 0 8 | 10 19 | 9 31 | 21 48 | 21 38 | 21 1 | | n.a. |
| T 13 | 22 43 | 18 32 | 2 16 | 24 31 | 1 32 | 22 9 | 1 56 | 0 7 | 1 27 | 17 5 | 0 8 | 5 29 | 0 51 | 22 7 | 0 14 | 7 41 | 0 8 | 10 19 | 9 31 | 21 48 | 21 38 | 21 2 | | n.a. |
| W14 | 22 47 | 15 6 | 3 21 | 24 33 | 1 38 | 21 56 | 1 58 | 0n 9 | 1 24 | 17 2 | 0 8 | 5 29 | 0 51 | 22 7 | 0 14 | 7 41 | 0 7 | 10 19 | 9 31 | 21 48 | 21 39 | 21 2 | | n.a. |
| T 15 | 22 51 | 10 57 | 4 13 | 24 34 | 1 44 | 21 43 | 2 0 | 0 25 | 1 22 | 16 59 | 0 8 | 5 28 | 0 51 | 22 7 | 0 14 | 7 40 | 0 7 | 10 19 | 9 32 | 21 48 | 21 39 | 21 3 | | n.a. |
| F 16 | 22 54 | 6 23 | 4 49 | 24 34 | 1 49 | 21 29 | 2 2 | 0 41 | 1 19 | 16 56 | 0 8 | 5 28 | 0 51 | 22 7 | 0 14 | 7 40 | 0 7 | 10 19 | 9 32 | 21 47 | 21 40 | 21 4 | | n.a. |
| S 17 | 22 56 | 1 40 | 5 10 | 24 33 | 1 54 | 21 14 | 2 3 | 0 57 | 1 17 | 16 53 | 0 8 | 5 28 | 0 51 | 22 6 | 0 14 | 7 40 | 0 7 | 10 19 | 9 32 | 21 48 | 21 40 | 21 5 | | n.a. |
| S 18 | 22 59 | 3n 0 | 5 15 | 24 30 | 1 59 | 20 59 | 2 5 | 1 13 | 1 14 | 16 50 | 0 9 | 5 27 | 0 52 | 22 6 | 0 14 | 7 39 | 0 7 | 10 19 | 9 32 | 21 48 | 21 41 | 21 6 | | n.a. |
| M19 | 23 0 | 7 27 | 5 5 | 24 27 | 2 4 | 20 44 | 2 6 | 1 29 | 1 12 | 16 47 | 0 9 | 5 27 | 0 52 | 22 6 | 0 14 | 7 39 | 0 7 | 10 19 | 9 32 | 21 48 | 21 41 | 21 7 | | n.a. |
| T 20 | 23 2 | 11 34 | 4 42 | 24 22 | 2 8 | 20 28 | 2 8 | 1 45 | 1 9 | 16 44 | 0 9 | 5 27 | 0 52 | 22 6 | 0 14 | 7 39 | 0 7 | 10 19 | 9 32 | 21 49 | 21 41 | 21 8 | | n.a. |
| W21 | 23 2 | 15 9 | 4 6 | 24 17 | 2 13 | 20 11 | 2 9 | 2 1 | 1 7 | 16 41 | 0 9 | 5 26 | 0 52 | 22 6 | 0 14 | 7 38 | 0 7 | 10 19 | 9 32 | 21 49 | 21 42 | 21 9 | | n.a. |
| T 22 | 23 3 | 18 7 | 3 21 | 24 10 | 2 16 | 19 54 | 2 10 | 2 18 | 1 4 | 16 38 | 0 9 | 5 26 | 0 52 | 22 5 | 0 14 | 7 38 | 0 7 | 10 20 | 9 32 | 21 49 | 21 42 | 21 10 | | n.a. |
| F 23 | 23 3 | 20 18 | 2 26 | 24 2 | 2 20 | 19 36 | 2 11 | 2 34 | 1 2 | 16 34 | 0 9 | 5 26 | 0 52 | 22 5 | 0 14 | 7 38 | 0 7 | 10 20 | 9 32 | 21 50 | 21 43 | 21 11 | | n.a. |
| S 24 | 23 2 | 21 36 | 1 26 | 23 53 | 2 23 | 19 18 | 2 13 | 2 50 | 0 59 | 16 31 | 0 9 | 5 26 | 0 53 | 22 5 | 0 14 | 7 37 | 0 7 | 10 20 | 9 32 | 21 50 | 21 43 | 21 12 | | n.a. |
| S 25 | 23 1 | 21 56 | 0 21 | 23 43 | 2 26 | 18 59 | 2 14 | 3 7 | 0 57 | 16 28 | 0 9 | 5 26 | 0 53 | 22 5 | 0 14 | 7 37 | 0 7 | 10 20 | 9 32 | 21 50 | 21 44 | 21 13 | | n.a. |
| M26 | 23 0 | 21 18 | 0n44 | 23 32 | 2 29 | 18 40 | 2 14 | 3 23 | 0 55 | 16 25 | 0 9 | 5 26 | 0 53 | 22 4 | 0 14 | 7 36 | 0 7 | 10 20 | 9 32 | 21 50 | 21 44 | 21 14 | | n.a. |
| T 27 | 22 58 | 19 41 | 1 48 | 23 21 | 2 31 | 18 20 | 2 15 | 3 39 | 0 52 | 16 21 | 0 9 | 5 26 | 0 53 | 22 4 | 0 14 | 7 36 | 0 7 | 10 20 | 9 32 | 21 50 | 21 45 | 21 15 | | n.a. |
| W28 | 22 56 | 17 11 | 2 48 | 23 8 | 2 33 | 18 0 | 2 16 | 3 56 | 0 50 | 16 18 | 0 9 | 5 26 | 0 53 | 22 4 | 0 14 | 7 36 | 0 7 | 10 20 | 9 32 | 21 50 | 21 45 | 21 15 | | n.a. |
| T 29 | 22 53 | 13 54 | 3 42 | 22 54 | 2 35 | 17 39 | 2 17 | 4 12 | 0 48 | 16 14 | 0 9 | 5 26 | 0 54 | 22 4 | 0 14 | 7 35 | 0 7 | 10 21 | 9 32 | 21 50 | 21 45 | 21 16 | | n.a. |
| F 30 | 22 50 | 9 57 | 4 26 | 22 40 | 2 36 | 17 18 | 2 17 | 4 28 | 0 46 | 16 11 | 0 9 | 5 26 | 0 54 | 22 4 | 0 14 | 7 35 | 0 7 | 10 21 | 9 33 | 21 50 | 21 46 | 21 17 | | n.a. |
| S 31 | 22s47 | 5n28 | 4n58 | 22s24 | 2s36 | 16s57 | 2s17 | 4n45 | 0s44 | 16s 8 | 0s 9 | 5n27 | 0n54 | 22n 3 | 0s14 | 7s34 | 0n 7 | 10n21 | 9s33 | 21n49 | 21n46 | 21n18 | | n.a. |

Julian Day Number = 3593991.5, Delta T = 08h50m38s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°43'39, Lahiri = 67°50'39



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## JANUARY 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 44 9 | 9♑33'55 | 10♎48 | 1♒ 3 | 20♒34 | 14♈35 | 15♒32 | 18°R 8 | 15°R34 | 10♓ 3 | 0°R37 | 18°R16 | 18♋37 | 29♊ 3 | n.a. | S 1 |
| M 2 | 6 48 5 | 10°34'04 | 24°20 | 2°16 | 21°45 | 15°13 | 15°44 | 18♍ 8 | 15♊32 | 10° 4 | 0♌36 | 18♋16 | 18°34 | 29°10 | n.a. | M 2 |
| T 3 | 6 52 2 | 11°34'16 | 8♏16 | 3°28 | 22°56 | 15°51 | 15°57 | 18° 7 | 15°30 | 10° 6 | 0°35 | 18°15 | 18°30 | 29°16 | n.a. | T 3 |
| W 4 | 6 55 59 | 12°34'29 | 22°38 | 4°37 | 24° 7 | 16°29 | 16° 9 | 18° 7 | 15°27 | 10° 7 | 0°34 | 18°15 | 18°27 | 29°23 | n.a. | W 4 |
| T 5 | 6 59 55 | 13°34'44 | 7♐22 | 5°44 | 25°17 | 17° 8 | 16°22 | 18° 6 | 15°25 | 10° 9 | 0°33 | 18°14 | 18°24 | 29°30 | n.a. | T 5 |
| F 6 | 7 3 52 | 14°35'00 | 22°23 | 6°48 | 26°28 | 17°46 | 16°34 | 18° 5 | 15°23 | 10°10 | 0°32 | 18°14 | 18°21 | 29°36 | n.a. | F 6 |
| S 7 | 7 7 48 | 15°35'19 | 7♑32 | 7°49 | 27°39 | 18°25 | 16°47 | 18° 4 | 15°21 | 10°12 | 0°31 | 18°14 | 18°18 | 29°43 | n.a. | S 7 |
| S 8 | 7 11 45 | 16°35'39 | 22°42 | 8°46 | 28°49 | 19° 4 | 17° 0 | 18° 3 | 15°19 | 10°13 | 0°30 | 18°D14 | 18°15 | 29°50 | n.a. | S 8 |
| M 9 | 7 15 41 | 17°36'00 | 7♒41 | 9°39 | 29°59 | 19°43 | 17°12 | 18° 2 | 15°17 | 10°15 | 0°29 | 18°14 | 18°11 | 29°56 | n.a. | M 9 |
| T 10 | 7 19 38 | 18°36'23 | 22°22 | 10°28 | 1♓10 | 20°22 | 17°25 | 18° 1 | 15°15 | 10°16 | 0°28 | 18°R14 | 18° 8 | 0♋ 3 | n.a. | T 10 |
| W11 | 7 23 35 | 19°36'47 | 6♓40 | 11°11 | 2°21 | 21° 1 | 17°38 | 18° 0 | 15°14 | 10°18 | 0°26 | 18°14 | 18° 5 | 0° 9 | n.a. | W11 |
| T 12 | 7 27 31 | 20°37'11 | 20°31 | 11°49 | 3°31 | 21°40 | 17°51 | 17°58 | 15°12 | 10°19 | 0°25 | 18°13 | 18° 2 | 0°16 | n.a. | T 12 |
| F 13 | 7 31 28 | 21°37'38 | 3♈55 | 12°20 | 4°41 | 22°19 | 18° 4 | 17°57 | 15°10 | 10°21 | 0°24 | 18°13 | 17°59 | 0°23 | n.a. | F 13 |
| S 14 | 7 35 24 | 22°38'05 | 16°53 | 12°43 | 5°51 | 22°59 | 18°17 | 17°55 | 15° 8 | 10°23 | 0°23 | 18°D13 | 17°56 | 0°29 | n.a. | S 14 |
| S 15 | 7 39 21 | 23°38'33 | 29°30 | 12°59 | 7° 1 | 23°38 | 18°30 | 17°53 | 15° 6 | 10°24 | 0°22 | 18°13 | 17°52 | 0°36 | n.a. | S 15 |
| M16 | 7 43 17 | 24°39'02 | 11♉48 | 13°R 6 | 8°11 | 24°18 | 18°43 | 17°51 | 15° 4 | 10°26 | 0°21 | 18°13 | 17°49 | 0°43 | n.a. | M16 |
| T 17 | 7 47 14 | 25°39'33 | 23°52 | 13° 2 | 9°21 | 24°58 | 18°56 | 17°49 | 15° 3 | 10°28 | 0°20 | 18°14 | 17°46 | 0°49 | n.a. | T 17 |
| W18 | 7 51 10 | 26°40'04 | 5♊46 | 12°49 | 10°30 | 25°38 | 19° 9 | 17°47 | 15° 1 | 10°30 | 0°18 | 18°15 | 17°43 | 0°56 | n.a. | W18 |
| T 19 | 7 55 7 | 27°40'37 | 17°36 | 12°25 | 11°40 | 26°18 | 19°23 | 17°45 | 15° 0 | 10°31 | 0°17 | 18°16 | 17°40 | 1° 3 | n.a. | T 19 |
| F 20 | 7 59 4 | 28°41'11 | 29°23 | 11°49 | 12°49 | 26°58 | 19°36 | 17°43 | 14°58 | 10°33 | 0°16 | 18°17 | 17°36 | 1° 9 | n.a. | F 20 |
| S 21 | 8 3 0 | 29°41'46 | 11♋12 | 11° 3 | 13°59 | 27°38 | 19°49 | 17°41 | 14°56 | 10°35 | 0°15 | 18°17 | 17°33 | 1°16 | n.a. | S 21 |
| S 22 | 8 6 57 | 0♒42'21 | 23° 6 | 10° 6 | 15° 8 | 28°18 | 20° 2 | 17°38 | 14°55 | 10°37 | 0°14 | 18°R17 | 17°30 | 1°23 | n.a. | S 22 |
| M23 | 8 10 53 | 1°42'58 | 5♌ 5 | 9° 0 | 16°17 | 28°58 | 20°16 | 17°35 | 14°53 | 10°39 | 0°13 | 18°17 | 17°27 | 1°29 | n.a. | M23 |
| T 24 | 8 14 50 | 2°43'36 | 17°12 | 7°45 | 17°25 | 29°39 | 20°29 | 17°33 | 14°52 | 10°40 | 0°12 | 18°15 | 17°24 | 1°36 | n.a. | T 24 |
| W25 | 8 18 46 | 3°44'16 | 29°29 | 6°26 | 18°34 | 0♉19 | 20°43 | 17°30 | 14°51 | 10°42 | 0°10 | 18°13 | 17°21 | 1°43 | n.a. | W25 |
| T 26 | 8 22 43 | 4°44'56 | 11♍58 | 5° 3 | 19°43 | 1° 0 | 20°56 | 17°27 | 14°49 | 10°44 | 0° 9 | 18°11 | 17°17 | 1°49 | n.a. | T 26 |
| F 27 | 8 26 40 | 5°45'37 | 24°38 | 3°40 | 20°51 | 1°40 | 21°10 | 17°24 | 14°48 | 10°46 | 0° 8 | 18° 8 | 17°14 | 1°56 | n.a. | F 27 |
| S 28 | 8 30 36 | 6°46'20 | 7♎33 | 2°20 | 21°59 | 2°21 | 21°23 | 17°21 | 14°47 | 10°48 | 0° 7 | 18° 6 | 17°11 | 2° 3 | n.a. | S 28 |
| S 29 | 8 34 33 | 7°47'04 | 20°44 | 1° 4 | 23° 7 | 3° 1 | 21°37 | 17°18 | 14°46 | 10°50 | 0° 6 | 18° 4 | 17° 8 | 2° 9 | n.a. | S 29 |
| M30 | 8 38 29 | 8°47'49 | 4♏12 | 29♑56 | 24°15 | 3°42 | 21°50 | 17°15 | 14°44 | 10°52 | 0° 5 | 18°D 3 | 17° 5 | 2°16 | n.a. | M30 |
| T 31 | 8 42 26 | 9♒48'36 | 17♏58 | 28♑57 | 25♓23 | 4♉23 | 22♒ 4 | 17♍11 | 14♊43 | 10♓54 | 0♌ 4 | 18♋ 3 | 17♋ 2 | 2♋22 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s43 | 0n38 | 5n15 | 22s 8 | 2s36 | 16s35 | 2s18 | 5n 1 | 0s41 | 16s 4 | 0s 9 | 5n27 | 0n54 | 22n 3 | 0s14 | 7s34 | 0n 7 | 10n21 | 9s33 | 21n49 | 21n47 | 21n19 | | n.a. |
| M 2 | 22 38 | 4s22 | 5 16 | 21 52 | 2 36 | 16 12 | 2 18 | 5 18 | 0 39 | 16 1 | 0 10 | 5 27 | 0 54 | 22 3 | 0 14 | 7 33 | 0 7 | 10 21 | 9 33 | 21 49 | 21 47 | 21 20 | | n.a. |
| T 3 | 22 33 | 9 18 | 4 59 | 21 34 | 2 34 | 15 50 | 2 18 | 5 34 | 0 37 | 15 57 | 0 10 | 5 28 | 0 54 | 22 3 | 0 14 | 7 33 | 0 7 | 10 21 | 9 33 | 21 50 | 21 48 | 21 21 | | n.a. |
| W 4 | 22 28 | 13 53 | 4 22 | 21 16 | 2 33 | 15 27 | 2 18 | 5 50 | 0 35 | 15 53 | 0 10 | 5 28 | 0 55 | 22 2 | 0 14 | 7 32 | 0 7 | 10 22 | 9 33 | 21 50 | 21 48 | 21 22 | | n.a. |
| T 5 | 22 22 | 17 45 | 3 28 | 20 58 | 2 30 | 15 3 | 2 18 | 6 7 | 0 33 | 15 50 | 0 10 | 5 28 | 0 55 | 22 2 | 0 14 | 7 32 | 0 7 | 10 22 | 9 33 | 21 50 | 21 48 | 21 23 | | n.a. |
| F 6 | 22 16 | 20 31 | 2 19 | 20 39 | 2 27 | 14 39 | 2 18 | 6 23 | 0 31 | 15 46 | 0 10 | 5 29 | 0 55 | 22 2 | 0 14 | 7 31 | 0 7 | 10 22 | 9 33 | 21 50 | 21 49 | 21 23 | | n.a. |
| S 7 | 22 9 | 21 51 | 0 59 | 20 19 | 2 23 | 14 15 | 2 17 | 6 39 | 0 29 | 15 42 | 0 10 | 5 29 | 0 55 | 22 2 | 0 14 | 7 31 | 0 7 | 10 22 | 9 33 | 21 50 | 21 49 | 21 24 | | n.a. |
| S 8 | 22 2 | 21 35 | 0s25 | 20 0 | 2 18 | 13 50 | 2 17 | 6 56 | 0 27 | 15 39 | 0 10 | 5 30 | 0 55 | 22 2 | 0 14 | 7 30 | 0 7 | 10 22 | 9 33 | 21 50 | 21 50 | 21 25 | | n.a. |
| M 9 | 21 55 | 19 46 | 1 46 | 19 40 | 2 13 | 13 25 | 2 17 | 7 12 | 0 25 | 15 35 | 0 10 | 5 31 | 0 56 | 22 1 | 0 14 | 7 30 | 0 7 | 10 23 | 9 33 | 21 50 | 21 50 | 21 26 | | n.a. |
| T 10 | 21 47 | 16 39 | 2 59 | 19 21 | 2 6 | 13 0 | 2 16 | 7 28 | 0 23 | 15 31 | 0 10 | 5 31 | 0 56 | 22 1 | 0 14 | 7 29 | 0 7 | 10 23 | 9 33 | 21 50 | 21 51 | 21 27 | | n.a. |
| W11 | 21 38 | 12 37 | 3 58 | 19 2 | 1 58 | 12 35 | 2 15 | 7 44 | 0 21 | 15 27 | 0 10 | 5 32 | 0 56 | 22 1 | 0 14 | 7 28 | 0 7 | 10 23 | 9 33 | 21 50 | 21 51 | 21 28 | | n.a. |
| T 12 | 21 30 | 8 1 | 4 42 | 18 43 | 1 49 | 12 9 | 2 14 | 8 1 | 0 20 | 15 24 | 0 10 | 5 33 | 0 56 | 22 1 | 0 14 | 7 28 | 0 7 | 10 23 | 9 33 | 21 50 | 21 51 | 21 28 | | n.a. |
| F 13 | 21 21 | 3 12 | 5 8 | 18 25 | 1 39 | 11 43 | 2 13 | 8 17 | 0 18 | 15 20 | 0 10 | 5 33 | 0 56 | 22 1 | 0 14 | 7 27 | 0 7 | 10 24 | 9 33 | 21 50 | 21 52 | 21 29 | | n.a. |
| S 14 | 21 11 | 1n37 | 5 18 | 18 8 | 1 28 | 11 16 | 2 12 | 8 33 | 0 16 | 15 16 | 0 10 | 5 34 | 0 56 | 22 1 | 0 14 | 7 27 | 0 7 | 10 24 | 9 33 | 21 50 | 21 52 | 21 30 | | n.a. |
| S 15 | 21 1 | 6 14 | 5 12 | 17 51 | 1 16 | 10 49 | 2 11 | 8 49 | 0 14 | 15 12 | 0 10 | 5 35 | 0 57 | 22 0 | 0 14 | 7 26 | 0 7 | 10 24 | 9 33 | 21 50 | 21 53 | 21 31 | | n.a. |
| M16 | 20 51 | 10 29 | 4 52 | 17 36 | 1 2 | 10 23 | 2 10 | 9 5 | 0 12 | 15 8 | 0 11 | 5 36 | 0 57 | 22 0 | 0 14 | 7 25 | 0 7 | 10 24 | 9 33 | 21 50 | 21 53 | 21 32 | | n.a. |
| T 17 | 20 40 | 14 15 | 4 19 | 17 23 | 0 47 | 9 55 | 2 8 | 9 21 | 0 11 | 15 4 | 0 11 | 5 37 | 0 57 | 22 0 | 0 14 | 7 25 | 0 7 | 10 25 | 9 33 | 21 50 | 21 53 | 21 33 | | n.a. |
| W18 | 20 29 | 17 23 | 3 35 | 17 11 | 0 31 | 9 28 | 2 7 | 9 37 | 0 9 | 15 0 | 0 11 | 5 38 | 0 57 | 22 0 | 0 14 | 7 24 | 0 7 | 10 25 | 9 33 | 21 50 | 21 54 | 21 33 | | n.a. |
| T 19 | 20 17 | 19 47 | 2 42 | 17 1 | 0 13 | 9 0 | 2 5 | 9 53 | 0 7 | 14 56 | 0 11 | 5 39 | 0 57 | 22 0 | 0 14 | 7 24 | 0 7 | 10 25 | 9 33 | 21 50 | 21 54 | 21 34 | | n.a. |
| F 20 | 20 5 | 21 20 | 1 43 | 16 53 | 0n 5 | 8 32 | 2 3 | 10 8 | 0 5 | 14 52 | 0 11 | 5 40 | 0 58 | 22 0 | 0 14 | 7 23 | 0 7 | 10 25 | 9 33 | 21 49 | 21 55 | 21 35 | | n.a. |
| S 21 | 19 53 | 21 56 | 0 39 | 16 47 | 0 24 | 8 4 | 2 1 | 10 24 | 0 4 | 14 48 | 0 11 | 5 41 | 0 58 | 21 59 | 0 14 | 7 22 | 0 7 | 10 26 | 9 33 | 21 49 | 21 55 | 21 36 | | n.a. |
| S 22 | 19 40 | 21 33 | 0n27 | 16 43 | 0 44 | 7 36 | 1 59 | 10 40 | 0 2 | 14 44 | 0 11 | 5 42 | 0 58 | 21 59 | 0 13 | 7 22 | 0 7 | 10 26 | 9 32 | 21 49 | 21 55 | 21 37 | | n.a. |
| M23 | 19 27 | 20 10 | 1 32 | 16 41 | 1 4 | 7 8 | 1 57 | 10 55 | 0 1 | 14 40 | 0 11 | 5 43 | 0 58 | 21 59 | 0 13 | 7 21 | 0 7 | 10 26 | 9 32 | 21 49 | 21 56 | 21 37 | | n.a. |
| T 24 | 19 14 | 17 52 | 2 33 | 16 41 | 1 23 | 6 39 | 1 55 | 11 11 | 0n 1 | 14 36 | 0 11 | 5 44 | 0 58 | 21 59 | 0 13 | 7 20 | 0 7 | 10 26 | 9 32 | 21 50 | 21 56 | 21 38 | | n.a. |
| W25 | 19 0 | 14 44 | 3 29 | 16 43 | 1 42 | 6 11 | 1 52 | 11 26 | 0 3 | 14 32 | 0 11 | 5 46 | 0 58 | 21 59 | 0 13 | 7 19 | 0 7 | 10 27 | 9 32 | 21 50 | 21 57 | 21 39 | | n.a. |
| T 26 | 18 46 | 10 54 | 4 15 | 16 46 | 1 59 | 5 42 | 1 50 | 11 42 | 0 4 | 14 28 | 0 11 | 5 47 | 0 59 | 21 59 | 0 13 | 7 19 | 0 7 | 10 27 | 9 32 | 21 50 | 21 57 | 21 40 | | n.a. |
| F 27 | 18 31 | 6 32 | 4 50 | 16 50 | 2 14 | 5 13 | 1 47 | 11 57 | 0 6 | 14 24 | 0 11 | 5 48 | 0 59 | 21 59 | 0 13 | 7 18 | 0 7 | 10 27 | 9 32 | 21 51 | 21 57 | 21 40 | | n.a. |
| S 28 | 18 17 | 1 49 | 5 10 | 16 55 | 2 28 | 4 44 | 1 44 | 12 12 | 0 7 | 14 19 | 0 11 | 5 49 | 0 59 | 21 58 | 0 13 | 7 17 | 0 7 | 10 28 | 9 32 | 21 51 | 21 58 | 21 41 | | n.a. |
| S 29 | 18 1 | 3s 5 | 5 15 | 17 0 | 2 39 | 4 15 | 1 41 | 12 27 | 0 9 | 14 15 | 0 11 | 5 51 | 0 59 | 21 58 | 0 13 | 7 17 | 0 7 | 10 28 | 9 32 | 21 51 | 21 58 | 21 42 | | n.a. |
| M30 | 17 46 | 7 56 | 5 3 | 17 6 | 2 47 | 3 45 | 1 38 | 12 42 | 0 10 | 14 11 | 0 12 | 5 52 | 0 59 | 21 58 | 0 13 | 7 16 | 0 7 | 10 28 | 9 32 | 21 51 | 21 59 | 21 43 | | n.a. |
| T 31 | 17s30 | 12s31 | 4n34 | 17s12 | 2n53 | 3s16 | 1s35 | 12n57 | 0n11 | 14s 7 | 0s12 | 5n54 | 0n59 | 21n58 | 0s13 | 7s15 | 0n 7 | 10n28 | 9s32 | 21n51 | 21n59 | 21n43 | | n.a. |

Julian Day Number = 3594022.5, Delta T = 08h50m40s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°43'44, Lahiri = 67°50'44



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## FEBRUARY 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 46 22 | 10♒49'24 | 2♐ 4 | 28°R 9 | 26♓30 | 5♉ 4 | 22♒17 | 17°R 8 | 14°R42 | 10♓56 | 0°R 2 | 18♋ 4 | 16♋58 | 2♋29 | n.a. | W 1 |
| T 2 | 8 50 19 | 11°50'13 | 16°26 | 27♑31 | 27°38 | 5°45 | 22°31 | 17♍ 5 | 14♊41 | 10°58 | 0♌ 1 | 18° 6 | 16°55 | 2°36 | n.a. | T 2 |
| F 3 | 8 54 15 | 12°51'03 | 1♑ 5 | 27° 5 | 28°45 | 6°26 | 22°45 | 17° 1 | 14°40 | 11° 0 | 0° 0 | 18° 7 | 16°52 | 2°42 | n.a. | F 3 |
| S 4 | 8 58 12 | 13°51'54 | 15°53 | 26°50 | 29°52 | 7° 7 | 22°58 | 16°57 | 14°39 | 11° 2 | 29♋59 | 18°R 8 | 16°49 | 2°49 | n.a. | S 4 |
| S 5 | 9 2 9 | 14°52'46 | 0♒47 | 26°D45 | 0♈59 | 7°48 | 23°12 | 16°54 | 14°38 | 11° 4 | 29°58 | 18° 7 | 16°46 | 2°56 | n.a. | S 5 |
| M 6 | 9 6 5 | 15°53'39 | 15°36 | 26°50 | 2° 5 | 8°29 | 23°26 | 16°50 | 14°38 | 11° 6 | 29°57 | 18° 5 | 16°42 | 3° 2 | n.a. | M 6 |
| T 7 | 9 10 2 | 16°54'32 | 0♓15 | 27° 4 | 3°12 | 9°10 | 23°39 | 16°46 | 14°37 | 11° 9 | 29°56 | 18° 2 | 16°39 | 3° 9 | n.a. | T 7 |
| W 8 | 9 13 58 | 17°55'26 | 14°35 | 27°27 | 4°18 | 9°51 | 23°53 | 16°42 | 14°36 | 11°11 | 29°55 | 17°57 | 16°36 | 3°16 | n.a. | W 8 |
| T 9 | 9 17 55 | 18°56'21 | 28°32 | 27°57 | 5°24 | 10°32 | 24° 7 | 16°38 | 14°35 | 11°13 | 29°54 | 17°52 | 16°33 | 3°22 | n.a. | T 9 |
| F 10 | 9 21 51 | 19°57'16 | 12♈ 3 | 28°34 | 6°29 | 11°14 | 24°21 | 16°34 | 14°35 | 11°15 | 29°52 | 17°48 | 16°30 | 3°29 | n.a. | F 10 |
| S 11 | 9 25 48 | 20°58'11 | 25° 8 | 29°17 | 7°35 | 11°55 | 24°35 | 16°30 | 14°34 | 11°17 | 29°51 | 17°44 | 16°27 | 3°36 | n.a. | S 11 |
| S 12 | 9 29 45 | 21°59'06 | 7♉49 | 0♒ 5 | 8°40 | 12°36 | 24°48 | 16°26 | 14°34 | 11°19 | 29°50 | 17°41 | 16°23 | 3°42 | n.a. | S 12 |
| M13 | 9 33 41 | 23° 0'02 | 20° 9 | 0°58 | 9°45 | 13°18 | 25° 2 | 16°21 | 14°33 | 11°21 | 29°49 | 17°D40 | 16°20 | 3°49 | n.a. | M13 |
| T 14 | 9 37 38 | 24° 0'58 | 2♊14 | 1°55 | 10°49 | 13°59 | 25°16 | 16°17 | 14°33 | 11°24 | 29°48 | 17°40 | 16°17 | 3°56 | n.a. | T 14 |
| W15 | 9 41 34 | 25° 1'54 | 14° 8 | 2°56 | 11°54 | 14°41 | 25°30 | 16°13 | 14°32 | 11°26 | 29°47 | 17°42 | 16°14 | 4° 2 | n.a. | W15 |
| T 16 | 9 45 31 | 26° 2'51 | 25°56 | 4° 0 | 12°58 | 15°22 | 25°43 | 16° 8 | 14°32 | 11°28 | 29°46 | 17°43 | 16°11 | 4° 9 | n.a. | T 16 |
| F 17 | 9 49 27 | 27° 3'47 | 7♋43 | 5° 7 | 14° 1 | 16° 4 | 25°57 | 16° 4 | 14°32 | 11°30 | 29°45 | 17°45 | 16° 8 | 4°15 | n.a. | F 17 |
| S 18 | 9 53 24 | 28° 4'44 | 19°34 | 6°16 | 15° 5 | 16°45 | 26°11 | 15°59 | 14°32 | 11°32 | 29°44 | 17°R45 | 16° 4 | 4°22 | n.a. | S 18 |
| S 19 | 9 57 20 | 29° 5'41 | 1♌33 | 7°28 | 16° 8 | 17°27 | 26°25 | 15°55 | 14°31 | 11°35 | 29°43 | 17°44 | 16° 1 | 4°29 | n.a. | S 19 |
| M20 | 10 1 17 | 0♓ 6'38 | 13°41 | 8°42 | 17°11 | 18° 8 | 26°39 | 15°50 | 14°31 | 11°37 | 29°42 | 17°41 | 15°58 | 4°35 | n.a. | M20 |
| T 21 | 10 5 14 | 1° 7'35 | 26° 3 | 9°58 | 18°13 | 18°50 | 26°52 | 15°45 | 14°31 | 11°39 | 29°41 | 17°36 | 15°55 | 4°42 | n.a. | T 21 |
| W22 | 10 9 10 | 2° 8'32 | 8♍38 | 11°15 | 19°15 | 19°32 | 27° 6 | 15°41 | 14°D31 | 11°41 | 29°40 | 17°29 | 15°52 | 4°49 | n.a. | W22 |
| T 23 | 10 13 7 | 3° 9'30 | 21°26 | 12°34 | 20°16 | 20°13 | 27°20 | 15°36 | 14°31 | 11°44 | 29°39 | 17°20 | 15°48 | 4°55 | n.a. | T 23 |
| F 24 | 10 17 3 | 4°10'27 | 4♎28 | 13°54 | 21°18 | 20°55 | 27°34 | 15°31 | 14°31 | 11°46 | 29°38 | 17°12 | 15°45 | 5° 2 | n.a. | F 24 |
| S 25 | 10 21 0 | 5°11'25 | 17°42 | 15°15 | 22°18 | 21°36 | 27°48 | 15°26 | 14°31 | 11°48 | 29°38 | 17° 4 | 15°42 | 5° 9 | n.a. | S 25 |
| S 26 | 10 24 56 | 6°12'23 | 1♏ 8 | 16°37 | 23°19 | 22°18 | 28° 1 | 15°22 | 14°32 | 11°50 | 29°37 | 16°57 | 15°39 | 5°15 | n.a. | S 26 |
| M27 | 10 28 53 | 7°13'21 | 14°45 | 18° 0 | 24°19 | 23° 0 | 28°15 | 15°17 | 14°32 | 11°53 | 29°36 | 16°52 | 15°36 | 5°22 | n.a. | M27 |
| T 28 | 10 32 49 | 8°14'20 | 28°33 | 19°25 | 25°18 | 23°42 | 28°29 | 15°12 | 14°32 | 11°55 | 29°35 | 16°50 | 15°33 | 5°29 | n.a. | T 28 |
| W29 | 10 36 46 | 9♓15'19 | 12♐30 | 20♒50 | 26♈17 | 24♉23 | 28♒42 | 15♍ 7 | 14♊32 | 11♓57 | 29♋34 | 16°D50 | 15♋29 | 5♋35 | n.a. | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s14 | 16s31 | 3n47 | 17s18 | 2n57 | 2s46 | 1s32 | 13n12 | 0n13 | 14s 2 | 0s12 | 5n55 | 1n 0 | 21n58 | 0s13 | 7s14 | 0n 7 | 10n29 | 9s32 | 21n51 | 21n59 | 21n44 | | n.a. |
| T 2 | 16 58 | 19 37 | 2 46 | 17 24 | 2 58 | 2 17 | 1 28 | 13 27 | 0 14 | 13 58 | 0 12 | 5 57 | 1 0 | 21 58 | 0 13 | 7 14 | 0 7 | 10 29 | 9 32 | 21 51 | 22 0 | 21 45 | | n.a. |
| F 3 | 16 41 | 21 30 | 1 33 | 17 30 | 2 58 | 1 47 | 1 25 | 13 41 | 0 16 | 13 54 | 0 12 | 5 58 | 1 0 | 21 58 | 0 13 | 7 13 | 0 7 | 10 29 | 9 32 | 21 51 | 22 0 | 21 46 | | n.a. |
| S 4 | 16 24 | 21 55 | 0 12 | 17 35 | 2 55 | 1 18 | 1 21 | 13 56 | 0 17 | 13 49 | 0 12 | 6 0 | 1 0 | 21 58 | 0 13 | 7 12 | 0 7 | 10 30 | 9 32 | 21 51 | 22 1 | 21 46 | | n.a. |
| S 5 | 16 6 | 20 47 | 1s 9 | 17 39 | 2 52 | 0 48 | 1 17 | 14 10 | 0 18 | 13 45 | 0 12 | 6 1 | 1 0 | 21 58 | 0 13 | 7 11 | 0 7 | 10 30 | 9 32 | 21 51 | 22 1 | 21 47 | | n.a. |
| M 6 | 15 49 | 18 13 | 2 25 | 17 43 | 2 46 | 0 18 | 1 13 | 14 24 | 0 20 | 13 41 | 0 12 | 6 3 | 1 0 | 21 58 | 0 13 | 7 11 | 0 7 | 10 30 | 9 31 | 21 51 | 22 1 | 21 48 | | n.a. |
| T 7 | 15 31 | 14 30 | 3 31 | 17 47 | 2 40 | 0n11 | 1 9 | 14 39 | 0 21 | 13 36 | 0 12 | 6 4 | 1 1 | 21 58 | 0 13 | 7 10 | 0 7 | 10 31 | 9 31 | 21 51 | 22 2 | 21 48 | | n.a. |
| W 8 | 15 13 | 10 0 | 4 22 | 17 49 | 2 33 | 0 41 | 1 5 | 14 53 | 0 22 | 13 32 | 0 12 | 6 6 | 1 1 | 21 57 | 0 13 | 7 9 | 0 7 | 10 31 | 9 31 | 21 52 | 22 2 | 21 49 | | n.a. |
| T 9 | 14 54 | 5 6 | 4 55 | 17 51 | 2 26 | 1 11 | 1 1 | 15 7 | 0 23 | 13 28 | 0 12 | 6 8 | 1 1 | 21 57 | 0 13 | 7 8 | 0 7 | 10 31 | 9 31 | 21 53 | 22 3 | 21 50 | | n.a. |
| F 10 | 14 35 | 0 6 | 5 11 | 17 52 | 2 17 | 1 41 | 0 56 | 15 20 | 0 25 | 13 23 | 0 12 | 6 9 | 1 1 | 21 57 | 0 13 | 7 7 | 0 7 | 10 32 | 9 31 | 21 53 | 22 3 | 21 51 | | n.a. |
| S 11 | 14 16 | 4n45 | 5 10 | 17 52 | 2 9 | 2 10 | 0 51 | 15 34 | 0 26 | 13 19 | 0 12 | 6 11 | 1 1 | 21 57 | 0 13 | 7 7 | 0 7 | 10 32 | 9 31 | 21 54 | 22 3 | 21 51 | | n.a. |
| S 12 | 13 57 | 9 15 | 4 54 | 17 51 | 2 0 | 2 40 | 0 47 | 15 48 | 0 27 | 13 14 | 0 13 | 6 13 | 1 1 | 21 57 | 0 13 | 7 6 | 0 7 | 10 32 | 9 31 | 21 54 | 22 4 | 21 52 | | n.a. |
| M13 | 13 38 | 13 15 | 4 24 | 17 49 | 1 50 | 3 9 | 0 42 | 16 1 | 0 28 | 13 10 | 0 13 | 6 15 | 1 1 | 21 57 | 0 13 | 7 5 | 0 7 | 10 32 | 9 31 | 21 54 | 22 4 | 21 53 | | n.a. |
| T 14 | 13 18 | 16 37 | 3 43 | 17 46 | 1 41 | 3 39 | 0 37 | 16 15 | 0 29 | 13 5 | 0 13 | 6 16 | 1 2 | 21 57 | 0 13 | 7 4 | 0 7 | 10 33 | 9 31 | 21 54 | 22 4 | 21 53 | | n.a. |
| W15 | 12 58 | 19 15 | 2 53 | 17 42 | 1 32 | 4 9 | 0 32 | 16 28 | 0 30 | 13 1 | 0 13 | 6 18 | 1 2 | 21 57 | 0 13 | 7 3 | 0 7 | 10 33 | 9 30 | 21 54 | 22 5 | 21 54 | | n.a. |
| T 16 | 12 38 | 21 3 | 1 56 | 17 37 | 1 22 | 4 38 | 0 26 | 16 41 | 0 31 | 12 56 | 0 13 | 6 20 | 1 2 | 21 57 | 0 13 | 7 3 | 0 7 | 10 33 | 9 30 | 21 54 | 22 5 | 21 55 | | n.a. |
| F 17 | 12 17 | 21 55 | 0 54 | 17 30 | 1 13 | 5 7 | 0 21 | 16 54 | 0 33 | 12 52 | 0 13 | 6 22 | 1 2 | 21 57 | 0 13 | 7 2 | 0 7 | 10 34 | 9 30 | 21 54 | 22 6 | 21 55 | | n.a. |
| S 18 | 11 57 | 21 49 | 0n10 | 17 23 | 1 3 | 5 36 | 0 16 | 17 6 | 0 34 | 12 47 | 0 13 | 6 24 | 1 2 | 21 57 | 0 13 | 7 1 | 0 7 | 10 34 | 9 30 | 21 54 | 22 6 | 21 56 | | n.a. |
| S 19 | 11 36 | 20 42 | 1 14 | 17 14 | 0 54 | 6 6 | 0 10 | 17 19 | 0 35 | 12 43 | 0 13 | 6 26 | 1 2 | 21 57 | 0 13 | 7 0 | 0 7 | 10 34 | 9 30 | 21 54 | 22 6 | 21 57 | | n.a. |
| M20 | 11 15 | 18 37 | 2 16 | 17 4 | 0 45 | 6 35 | 0 4 | 17 32 | 0 36 | 12 38 | 0 13 | 6 28 | 1 2 | 21 57 | 0 13 | 6 59 | 0 7 | 10 35 | 9 30 | 21 54 | 22 7 | 21 57 | | n.a. |
| T 21 | 10 54 | 15 39 | 3 12 | 16 53 | 0 36 | 7 3 | 0n 2 | 17 44 | 0 37 | 12 34 | 0 13 | 6 29 | 1 2 | 21 57 | 0 13 | 6 59 | 0 7 | 10 35 | 9 30 | 21 55 | 22 7 | 21 58 | | n.a. |
| W22 | 10 32 | 11 56 | 4 0 | 16 41 | 0 27 | 7 32 | 0 8 | 17 56 | 0 38 | 12 29 | 0 13 | 6 31 | 1 3 | 21 57 | 0 13 | 6 58 | 0 7 | 10 35 | 9 29 | 21 56 | 22 7 | 21 58 | | n.a. |
| T 23 | 10 11 | 7 36 | 4 37 | 16 28 | 0 18 | 8 1 | 0 14 | 18 8 | 0 39 | 12 25 | 0 13 | 6 33 | 1 3 | 21 57 | 0 13 | 6 57 | 0 7 | 10 36 | 9 29 | 21 57 | 22 8 | 21 59 | | n.a. |
| F 24 | 9 49 | 2 51 | 5 0 | 16 14 | 0 9 | 8 29 | 0 20 | 18 20 | 0 40 | 12 20 | 0 13 | 6 35 | 1 3 | 21 57 | 0 13 | 6 56 | 0 7 | 10 36 | 9 29 | 21 58 | 22 8 | 22 0 | | n.a. |
| S 25 | 9 27 | 2s 5 | 5 8 | 15 59 | 0 1 | 8 57 | 0 27 | 18 32 | 0 41 | 12 15 | 0 14 | 6 37 | 1 3 | 21 57 | 0 13 | 6 55 | 0 7 | 10 36 | 9 29 | 21 59 | 22 8 | 22 0 | | n.a. |
| S 26 | 9 5 | 7 0 | 4 58 | 15 43 | 0s 7 | 9 26 | 0 33 | 18 43 | 0 42 | 12 11 | 0 14 | 6 39 | 1 3 | 21 57 | 0 13 | 6 54 | 0 7 | 10 37 | 9 29 | 22 0 | 22 9 | 22 1 | | n.a. |
| M27 | 8 43 | 11 39 | 4 32 | 15 26 | 0 16 | 9 53 | 0 40 | 18 54 | 0 43 | 12 6 | 0 14 | 6 41 | 1 3 | 21 57 | 0 13 | 6 54 | 0 7 | 10 37 | 9 29 | 22 0 | 22 9 | 22 2 | | n.a. |
| T 28 | 8 21 | 15 46 | 3 50 | 15 8 | 0 23 | 10 21 | 0 46 | 19 6 | 0 44 | 12 2 | 0 14 | 6 43 | 1 3 | 21 57 | 0 13 | 6 53 | 0 7 | 10 38 | 9 28 | 22 0 | 22 10 | 22 2 | | n.a. |
| W29 | 7s58 | 19s 3 | 2n54 | 14s48 | 0s31 | 10n49 | 0n53 | 19n17 | 0n44 | 11s57 | 0s14 | 6n45 | 1n 3 | 21n57 | 0s13 | 6s52 | 0n 7 | 10n38 | 9s28 | 22n 1 | 22n10 | 22n 3 | | n.a. |

Julian Day Number = 3594053.5, Delta T = 08h50m42s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°43'48, Lahiri = 67°50'48



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## MARCH 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 43 | 10♓16'19 | 26♐37 | 22♒15 | 27♈15 | 25♉ 5 | 28♒56 | 15°R 2 | 14♊33 | 12♓ 0 | 29°R33 | 16♋50 | 15♋26 | 5♋42 | n.a. | T 1 |
| F 2 | 10 44 39 | 11°17'18 | 10♑53 | 23°42 | 28°14 | 25°47 | 29°10 | 14♍57 | 14°33 | 12° 2 | 29♋32 | 16°R51 | 15°23 | 5°49 | n.a. | F 2 |
| S 3 | 10 48 36 | 12°18'18 | 25°16 | 25° 9 | 29°11 | 26°28 | 29°24 | 14°52 | 14°34 | 12° 4 | 29°32 | 16°51 | 15°20 | 5°55 | n.a. | S 3 |
| S 4 | 10 52 32 | 13°19'18 | 9♒42 | 26°37 | 0♉ 8 | 27°10 | 29°37 | 14°47 | 14°34 | 12° 6 | 29°31 | 16°49 | 15°17 | 6° 2 | n.a. | S 4 |
| M 5 | 10 56 29 | 14°20'17 | 24° 7 | 28° 6 | 1° 4 | 27°52 | 29°51 | 14°42 | 14°35 | 12° 9 | 29°30 | 16°44 | 15°14 | 6° 8 | n.a. | M 5 |
| T 6 | 11 0 25 | 15°21'17 | 8♓27 | 29°35 | 2° 0 | 28°34 | 0♓ 4 | 14°38 | 14°36 | 12°11 | 29°29 | 16°37 | 15°10 | 6°15 | n.a. | T 6 |
| W 7 | 11 4 22 | 16°22'16 | 22°33 | 1♓ 5 | 2°55 | 29°16 | 0°18 | 14°33 | 14°36 | 12°13 | 29°28 | 16°27 | 15° 7 | 6°22 | n.a. | W 7 |
| T 8 | 11 8 18 | 17°23'15 | 6♈23 | 2°35 | 3°50 | 29°57 | 0°31 | 14°28 | 14°37 | 12°15 | 29°28 | 16°16 | 15° 4 | 6°28 | n.a. | T 8 |
| F 9 | 11 12 15 | 18°24'13 | 19°51 | 4° 6 | 4°44 | 0♊39 | 0°45 | 14°23 | 14°38 | 12°18 | 29°27 | 16° 6 | 15° 1 | 6°35 | n.a. | F 9 |
| S 10 | 11 16 12 | 19°25'11 | 2♉56 | 5°37 | 5°37 | 1°21 | 0°59 | 14°18 | 14°39 | 12°20 | 29°26 | 15°56 | 14°58 | 6°42 | n.a. | S 10 |
| S 11 | 11 20 8 | 20°26'08 | 15°39 | 7°10 | 6°30 | 2° 3 | 1°12 | 14°13 | 14°40 | 12°22 | 29°26 | 15°48 | 14°54 | 6°48 | n.a. | S 11 |
| M12 | 11 24 5 | 21°27'04 | 28° 2 | 8°42 | 7°22 | 2°45 | 1°25 | 14° 8 | 14°41 | 12°24 | 29°25 | 15°43 | 14°51 | 6°55 | n.a. | M12 |
| T 13 | 11 28 1 | 22°28'00 | 10♊ 8 | 10°16 | 8°13 | 3°26 | 1°39 | 14° 3 | 14°42 | 12°27 | 29°24 | 15°40 | 14°48 | 7° 2 | n.a. | T 13 |
| W14 | 11 31 58 | 23°28'55 | 22° 3 | 11°49 | 9° 3 | 4° 8 | 1°52 | 13°58 | 14°43 | 12°29 | 29°24 | 15°D39 | 14°45 | 7° 8 | n.a. | W14 |
| T 15 | 11 35 54 | 24°29'50 | 3♋51 | 13°24 | 9°53 | 4°50 | 2° 5 | 13°54 | 14°44 | 12°31 | 29°23 | 15°39 | 14°42 | 7°15 | n.a. | T 15 |
| F 16 | 11 39 51 | 25°30'43 | 15°39 | 14°59 | 10°41 | 5°32 | 2°19 | 13°49 | 14°45 | 12°33 | 29°22 | 15°R40 | 14°39 | 7°22 | n.a. | F 16 |
| S 17 | 11 43 47 | 26°31'36 | 27°32 | 16°35 | 11°29 | 6°13 | 2°32 | 13°44 | 14°46 | 12°36 | 29°22 | 15°39 | 14°35 | 7°28 | n.a. | S 17 |
| S 18 | 11 47 44 | 27°32'27 | 9♌34 | 18°11 | 12°16 | 6°55 | 2°45 | 13°39 | 14°48 | 12°38 | 29°21 | 15°36 | 14°32 | 7°35 | n.a. | S 18 |
| M19 | 11 51 40 | 28°33'18 | 21°50 | 19°48 | 13° 2 | 7°37 | 2°58 | 13°35 | 14°49 | 12°40 | 29°21 | 15°31 | 14°29 | 7°41 | n.a. | M19 |
| T 20 | 11 55 37 | 29°34'08 | 4♍23 | 21°26 | 13°47 | 8°19 | 3°12 | 13°30 | 14°50 | 12°42 | 29°20 | 15°23 | 14°26 | 7°48 | n.a. | T 20 |
| W21 | 11 59 34 | 0♈34'57 | 17°14 | 23° 4 | 14°31 | 9° 0 | 3°25 | 13°25 | 14°52 | 12°45 | 29°20 | 15°13 | 14°23 | 7°55 | n.a. | W21 |
| T 22 | 12 3 30 | 1°35'45 | 0♎23 | 24°43 | 15°13 | 9°42 | 3°38 | 13°21 | 14°53 | 12°47 | 29°19 | 15° 0 | 14°20 | 8° 1 | n.a. | T 22 |
| F 23 | 12 7 27 | 2°36'32 | 13°50 | 26°23 | 15°55 | 10°24 | 3°51 | 13°16 | 14°55 | 12°49 | 29°19 | 14°47 | 14°16 | 8° 8 | n.a. | F 23 |
| S 24 | 12 11 23 | 3°37'18 | 27°30 | 28° 3 | 16°35 | 11° 6 | 4° 4 | 13°12 | 14°56 | 12°51 | 29°19 | 14°35 | 14°13 | 8°15 | n.a. | S 24 |
| S 25 | 12 15 20 | 4°38'04 | 11♏21 | 29°45 | 17°15 | 11°47 | 4°16 | 13° 7 | 14°58 | 12°53 | 29°18 | 14°25 | 14°10 | 8°21 | n.a. | S 25 |
| M26 | 12 19 16 | 5°38'49 | 25°20 | 1♈27 | 17°53 | 12°29 | 4°29 | 13° 3 | 14°59 | 12°55 | 29°18 | 14°17 | 14° 7 | 8°28 | n.a. | M26 |
| T 27 | 12 23 13 | 6°39'34 | 9♐22 | 3° 9 | 18°29 | 13°11 | 4°42 | 12°59 | 15° 1 | 12°57 | 29°17 | 14°12 | 14° 4 | 8°35 | n.a. | T 27 |
| W28 | 12 27 9 | 7°40'17 | 23°27 | 4°53 | 19° 5 | 13°52 | 4°55 | 12°55 | 15° 3 | 13° 0 | 29°17 | 14°10 | 14° 0 | 8°41 | n.a. | W28 |
| T 29 | 12 31 6 | 8°41'01 | 7♑31 | 6°37 | 19°39 | 14°34 | 5° 8 | 12°50 | 15° 5 | 13° 2 | 29°17 | 14° 9 | 13°57 | 8°48 | n.a. | T 29 |
| F 30 | 12 35 3 | 9°41'43 | 21°36 | 8°22 | 20°11 | 15°16 | 5°20 | 12°46 | 15° 6 | 13° 4 | 29°16 | 14° 9 | 13°54 | 8°55 | n.a. | F 30 |
| S 31 | 12 38 59 | 10♈42'25 | 5♒40 | 10♈ 8 | 20♉42 | 15♊57 | 5♓33 | 12♍42 | 15♊ 8 | 13♓ 6 | 29♋16 | 14♋ 8 | 13♋51 | 9♋ 1 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s36 | 21s14 | 1n47 | 14s28 | 0s38 | 11n16 | 1n 0 | 19n28 | 0n45 | 11s52 | 0s14 | 6n47 | 1n 4 | 21n58 | 0s13 | 6s51 | 0n 7 | 10n38 | 9s28 | 22n 0 | 22n10 | 22n 3 | | n.a. |
| F 2 | 7 13 | 22 5 | 0 32 | 14 7 | 0 45 | 11 43 | 1 7 | 19 38 | 0 46 | 11 48 | 0 14 | 6 49 | 1 4 | 21 58 | 0 13 | 6 50 | 0 7 | 10 39 | 9 28 | 22 0 | 22 11 | 22 4 | | n.a. |
| S 3 | 6 50 | 21 28 | 0s45 | 13 45 | 0 52 | 12 10 | 1 15 | 19 49 | 0 47 | 11 43 | 0 14 | 6 51 | 1 4 | 21 58 | 0 13 | 6 49 | 0 7 | 10 39 | 9 28 | 22 0 | 22 11 | 22 5 | | n.a. |
| S 4 | 6 27 | 19 27 | 1 59 | 13 22 | 0 59 | 12 37 | 1 22 | 19 59 | 0 48 | 11 39 | 0 14 | 6 53 | 1 4 | 21 58 | 0 13 | 6 48 | 0 7 | 10 39 | 9 28 | 22 1 | 22 11 | 22 5 | | n.a. |
| M 5 | 6 4 | 16 11 | 3 6 | 12 58 | 1 5 | 13 3 | 1 29 | 20 9 | 0 49 | 11 34 | 0 14 | 6 55 | 1 4 | 21 58 | 0 13 | 6 48 | 0 7 | 10 40 | 9 27 | 22 1 | 22 12 | 22 6 | | n.a. |
| T 6 | 5 41 | 11 59 | 4 0 | 12 33 | 1 11 | 13 30 | 1 37 | 20 19 | 0 49 | 11 29 | 0 14 | 6 57 | 1 4 | 21 58 | 0 13 | 6 47 | 0 7 | 10 40 | 9 27 | 22 2 | 22 12 | 22 6 | | n.a. |
| W 7 | 5 18 | 7 11 | 4 38 | 12 7 | 1 17 | 13 56 | 1 45 | 20 29 | 0 50 | 11 25 | 0 15 | 6 59 | 1 4 | 21 58 | 0 13 | 6 46 | 0 7 | 10 40 | 9 27 | 22 3 | 22 12 | 22 7 | | n.a. |
| T 8 | 4 54 | 2 6 | 5 0 | 11 41 | 1 23 | 14 21 | 1 52 | 20 39 | 0 51 | 11 20 | 0 15 | 7 1 | 1 4 | 21 58 | 0 13 | 6 45 | 0 7 | 10 41 | 9 27 | 22 5 | 22 13 | 22 7 | | n.a. |
| F 9 | 4 31 | 2n57 | 5 3 | 11 13 | 1 28 | 14 47 | 2 0 | 20 48 | 0 52 | 11 15 | 0 15 | 7 3 | 1 4 | 21 58 | 0 13 | 6 44 | 0 7 | 10 41 | 9 27 | 22 6 | 22 13 | 22 8 | | n.a. |
| S 10 | 4 7 | 7 43 | 4 51 | 10 45 | 1 33 | 15 12 | 2 8 | 20 57 | 0 53 | 11 11 | 0 15 | 7 4 | 1 4 | 21 58 | 0 13 | 6 43 | 0 7 | 10 41 | 9 26 | 22 7 | 22 13 | 22 8 | | n.a. |
| S 11 | 3 44 | 12 2 | 4 24 | 10 15 | 1 38 | 15 37 | 2 16 | 21 6 | 0 53 | 11 6 | 0 15 | 7 6 | 1 4 | 21 59 | 0 13 | 6 43 | 0 7 | 10 42 | 9 26 | 22 8 | 22 14 | 22 9 | | n.a. |
| M12 | 3 20 | 15 44 | 3 46 | 9 45 | 1 42 | 16 1 | 2 24 | 21 15 | 0 54 | 11 2 | 0 15 | 7 8 | 1 5 | 21 59 | 0 12 | 6 42 | 0 7 | 10 42 | 9 26 | 22 8 | 22 14 | 22 10 | | n.a. |
| T 13 | 2 57 | 18 41 | 2 58 | 9 15 | 1 46 | 16 26 | 2 33 | 21 24 | 0 55 | 10 57 | 0 15 | 7 10 | 1 5 | 21 59 | 0 12 | 6 41 | 0 7 | 10 42 | 9 26 | 22 9 | 22 15 | 22 10 | | n.a. |
| W14 | 2 33 | 20 47 | 2 2 | 8 43 | 1 50 | 16 50 | 2 41 | 21 32 | 0 55 | 10 52 | 0 15 | 7 12 | 1 5 | 21 59 | 0 12 | 6 40 | 0 7 | 10 42 | 9 26 | 22 9 | 22 15 | 22 11 | | n.a. |
| T 15 | 2 9 | 21 57 | 1 3 | 8 11 | 1 54 | 17 13 | 2 50 | 21 40 | 0 56 | 10 48 | 0 15 | 7 14 | 1 5 | 21 59 | 0 12 | 6 39 | 0 6 | 10 43 | 9 25 | 22 9 | 22 15 | 22 11 | | n.a. |
| F 16 | 1 45 | 22 9 | 0 0 | 7 37 | 1 57 | 17 37 | 2 58 | 21 48 | 0 57 | 10 43 | 0 15 | 7 16 | 1 5 | 21 59 | 0 12 | 6 38 | 0 6 | 10 43 | 9 25 | 22 9 | 22 16 | 22 12 | | n.a. |
| S 17 | 1 22 | 21 21 | 1n 3 | 7 3 | 2 0 | 18 0 | 3 7 | 21 56 | 0 57 | 10 39 | 0 15 | 7 18 | 1 5 | 21 59 | 0 12 | 6 38 | 0 6 | 10 43 | 9 25 | 22 9 | 22 16 | 22 12 | | n.a. |
| S 18 | 0 58 | 19 33 | 2 3 | 6 29 | 2 2 | 18 22 | 3 15 | 22 4 | 0 58 | 10 34 | 0 16 | 7 20 | 1 5 | 22 0 | 0 12 | 6 37 | 0 6 | 10 44 | 9 25 | 22 9 | 22 16 | 22 13 | | n.a. |
| M19 | 0 34 | 16 50 | 3 0 | 5 53 | 2 4 | 18 45 | 3 24 | 22 11 | 0 59 | 10 29 | 0 16 | 7 21 | 1 5 | 22 0 | 0 12 | 6 36 | 0 6 | 10 44 | 9 24 | 22 10 | 22 17 | 22 13 | | n.a. |
| T 20 | 0 10 | 13 18 | 3 48 | 5 17 | 2 6 | 19 7 | 3 33 | 22 19 | 0 59 | 10 25 | 0 16 | 7 23 | 1 5 | 22 0 | 0 12 | 6 35 | 0 6 | 10 44 | 9 24 | 22 11 | 22 17 | 22 14 | | n.a. |
| W21 | 0n14 | 9 4 | 4 26 | 4 40 | 2 8 | 19 28 | 3 42 | 22 26 | 1 0 | 10 20 | 0 16 | 7 25 | 1 5 | 22 0 | 0 12 | 6 34 | 0 6 | 10 45 | 9 24 | 22 12 | 22 17 | 22 14 | | n.a. |
| T 22 | 0 37 | 4 19 | 4 51 | 4 3 | 2 9 | 19 49 | 3 51 | 22 32 | 1 0 | 10 16 | 0 16 | 7 27 | 1 5 | 22 0 | 0 12 | 6 33 | 0 6 | 10 45 | 9 24 | 22 13 | 22 18 | 22 15 | | n.a. |
| F 23 | 1 1 | 0s44 | 5 1 | 3 24 | 2 10 | 20 10 | 4 0 | 22 39 | 1 1 | 10 11 | 0 16 | 7 29 | 1 5 | 22 0 | 0 12 | 6 33 | 0 6 | 10 45 | 9 24 | 22 15 | 22 18 | 22 15 | | n.a. |
| S 24 | 1 25 | 5 50 | 4 53 | 2 45 | 2 10 | 20 31 | 4 9 | 22 45 | 1 2 | 10 7 | 0 16 | 7 30 | 1 5 | 22 1 | 0 12 | 6 32 | 0 6 | 10 46 | 9 23 | 22 16 | 22 18 | 22 16 | | n.a. |
| S 25 | 1 49 | 10 43 | 4 29 | 2 6 | 2 10 | 20 51 | 4 19 | 22 52 | 1 2 | 10 2 | 0 16 | 7 32 | 1 5 | 22 1 | 0 12 | 6 31 | 0 6 | 10 46 | 9 23 | 22 17 | 22 19 | 22 16 | | n.a. |
| M26 | 2 12 | 15 6 | 3 48 | 1 25 | 2 9 | 21 10 | 4 28 | 22 58 | 1 3 | 9 58 | 0 16 | 7 34 | 1 5 | 22 1 | 0 12 | 6 30 | 0 6 | 10 46 | 9 23 | 22 18 | 22 19 | 22 17 | | n.a. |
| T 27 | 2 36 | 18 39 | 2 53 | 0 44 | 2 9 | 21 29 | 4 37 | 23 3 | 1 3 | 9 53 | 0 16 | 7 35 | 1 5 | 22 1 | 0 12 | 6 29 | 0 6 | 10 47 | 9 23 | 22 18 | 22 19 | 22 17 | | n.a. |
| W28 | 3 0 | 21 6 | 1 47 | 0 3 | 2 7 | 21 48 | 4 46 | 23 9 | 1 4 | 9 49 | 0 17 | 7 37 | 1 5 | 22 1 | 0 12 | 6 29 | 0 6 | 10 47 | 9 22 | 22 19 | 22 20 | 22 17 | | n.a. |
| T 29 | 3 23 | 22 15 | 0 35 | 0n39 | 2 6 | 22 6 | 4 56 | 23 14 | 1 4 | 9 44 | 0 17 | 7 39 | 1 5 | 22 2 | 0 12 | 6 28 | 0 6 | 10 47 | 9 22 | 22 19 | 22 20 | 22 18 | | n.a. |
| F 30 | 3 47 | 22 0 | 0s39 | 1 22 | 2 3 | 22 24 | 5 5 | 23 19 | 1 5 | 9 40 | 0 17 | 7 40 | 1 5 | 22 2 | 0 12 | 6 27 | 0 6 | 10 47 | 9 22 | 22 19 | 22 20 | 22 18 | | n.a. |
| S 31 | 4n10 | 20s21 | 1s51 | 2n 6 | 2s 1 | 22n41 | 5n14 | 23n24 | 1n 5 | 9s35 | 0s17 | 7n42 | 1n 6 | 22n 2 | 0s12 | 6s26 | 0n 6 | 10n48 | 9s22 | 22n19 | 22n20 | 22n19 | | n.a. |

Julian Day Number = 3594082.5, Delta T = 08h50m43s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°43'52, Lahiri = 67°50'52



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## APRIL 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 56 | 11♈43'05 | 19♒42 | 11♈55 | 21♉11 | 16♊39 | 5♓45 | 12°R38 | 15♊10 | 13♓ 8 | 29°R16 | 14°R 5 | 13♋48 | 9♋ 8 | n.a. | S 1 |
| M 2 | 12 46 52 | 12°43'45 | 3♓40 | 13°42 | 21°39 | 17°20 | 5°58 | 12♍34 | 15°12 | 13°10 | 29♋16 | 13♋59 | 13°45 | 9°14 | n.a. | M 2 |
| T 3 | 12 50 49 | 13°44'24 | 17°32 | 15°30 | 22° 5 | 18° 2 | 6°10 | 12°30 | 15°14 | 13°12 | 29°15 | 13°50 | 13°41 | 9°21 | n.a. | T 3 |
| W 4 | 12 54 45 | 14°45'02 | 1♈14 | 17°19 | 22°29 | 18°43 | 6°22 | 12°27 | 15°16 | 13°14 | 29°15 | 13°38 | 13°38 | 9°28 | n.a. | W 4 |
| T 5 | 12 58 42 | 15°45'39 | 14°43 | 19° 8 | 22°52 | 19°25 | 6°35 | 12°23 | 15°18 | 13°16 | 29°15 | 13°25 | 13°35 | 9°34 | n.a. | T 5 |
| F 6 | 13 2 38 | 16°46'14 | 27°56 | 20°58 | 23°13 | 20° 7 | 6°47 | 12°19 | 15°20 | 13°18 | 29°15 | 13°11 | 13°32 | 9°41 | n.a. | F 6 |
| S 7 | 13 6 35 | 17°46'49 | 10♉52 | 22°49 | 23°31 | 20°48 | 6°59 | 12°16 | 15°23 | 13°20 | 29°15 | 12°59 | 13°29 | 9°48 | n.a. | S 7 |
| S 8 | 13 10 31 | 18°47'22 | 23°29 | 24°40 | 23°48 | 21°30 | 7°11 | 12°12 | 15°25 | 13°22 | 29°15 | 12°48 | 13°25 | 9°54 | n.a. | S 8 |
| M 9 | 13 14 28 | 19°47'53 | 5♊49 | 26°32 | 24° 3 | 22°11 | 7°23 | 12° 9 | 15°27 | 13°24 | 29°15 | 12°41 | 13°22 | 10° 1 | n.a. | M 9 |
| T 10 | 13 18 25 | 20°48'23 | 17°54 | 28°24 | 24°15 | 22°53 | 7°35 | 12° 6 | 15°29 | 13°26 | 29°15 | 12°36 | 13°19 | 10° 8 | n.a. | T 10 |
| W11 | 13 22 21 | 21°48'52 | 29°49 | 0♉16 | 24°25 | 23°34 | 7°47 | 12° 2 | 15°32 | 13°28 | 29°15 | 12°34 | 13°16 | 10°14 | n.a. | W11 |
| T 12 | 13 26 18 | 22°49'19 | 11♋37 | 2° 8 | 24°33 | 24°15 | 7°58 | 11°59 | 15°34 | 13°30 | 29°D14 | 12°D33 | 13°13 | 10°21 | n.a. | T 12 |
| F 13 | 13 30 14 | 23°49'44 | 23°25 | 3°59 | 24°39 | 24°57 | 8°10 | 11°56 | 15°36 | 13°31 | 29°15 | 12°R33 | 13°10 | 10°28 | n.a. | F 13 |
| S 14 | 13 34 11 | 24°50'08 | 5♌17 | 5°50 | 24°42 | 25°38 | 8°22 | 11°53 | 15°39 | 13°33 | 29°15 | 12°33 | 13° 6 | 10°34 | n.a. | S 14 |
| S 15 | 13 38 7 | 25°50'29 | 17°20 | 7°41 | 24°R43 | 26°20 | 8°33 | 11°50 | 15°41 | 13°35 | 29°15 | 12°31 | 13° 3 | 10°41 | n.a. | S 15 |
| M16 | 13 42 4 | 26°50'50 | 29°39 | 9°30 | 24°41 | 27° 1 | 8°45 | 11°48 | 15°44 | 13°37 | 29°15 | 12°27 | 13° 0 | 10°47 | n.a. | M16 |
| T 17 | 13 46 0 | 27°51'08 | 12♍17 | 11°17 | 24°37 | 27°42 | 8°56 | 11°45 | 15°46 | 13°39 | 29°15 | 12°20 | 12°57 | 10°54 | n.a. | T 17 |
| W18 | 13 49 57 | 28°51'25 | 25°17 | 13° 3 | 24°31 | 28°23 | 9° 7 | 11°42 | 15°49 | 13°40 | 29°15 | 12°10 | 12°54 | 11° 1 | n.a. | W18 |
| T 19 | 13 53 53 | 29°51'39 | 8♎40 | 14°46 | 24°22 | 29° 5 | 9°18 | 11°40 | 15°52 | 13°42 | 29°15 | 11°59 | 12°51 | 11° 7 | n.a. | T 19 |
| F 20 | 13 57 50 | 0♉51'53 | 22°26 | 16°27 | 24°10 | 29°46 | 9°30 | 11°38 | 15°54 | 13°44 | 29°15 | 11°47 | 12°47 | 11°14 | n.a. | F 20 |
| S 21 | 14 1 47 | 1°52'05 | 6♏31 | 18° 3 | 23°56 | 0♋27 | 9°41 | 11°35 | 15°57 | 13°45 | 29°15 | 11°36 | 12°44 | 11°21 | n.a. | S 21 |
| S 22 | 14 5 43 | 2°52'15 | 20°49 | 19°36 | 23°39 | 1° 8 | 9°51 | 11°33 | 16° 0 | 13°47 | 29°16 | 11°26 | 12°41 | 11°27 | n.a. | S 22 |
| M23 | 14 9 40 | 3°52'24 | 5♐15 | 21° 5 | 23°21 | 1°49 | 10° 2 | 11°31 | 16° 2 | 13°49 | 29°16 | 11°19 | 12°38 | 11°34 | n.a. | M23 |
| T 24 | 14 13 36 | 4°52'31 | 19°42 | 22°28 | 22°59 | 2°31 | 10°13 | 11°29 | 16° 5 | 13°50 | 29°16 | 11°15 | 12°35 | 11°41 | n.a. | T 24 |
| W25 | 14 17 33 | 5°52'37 | 4♑ 6 | 23°46 | 22°36 | 3°12 | 10°24 | 11°27 | 16° 8 | 13°52 | 29°16 | 11°13 | 12°31 | 11°47 | n.a. | W25 |
| T 26 | 14 21 29 | 6°52'42 | 18°24 | 24°57 | 22°10 | 3°53 | 10°34 | 11°25 | 16°11 | 13°53 | 29°17 | 11°D13 | 12°28 | 11°54 | n.a. | T 26 |
| F 27 | 14 25 26 | 7°52'45 | 2♒33 | 26° 2 | 21°42 | 4°34 | 10°44 | 11°24 | 16°14 | 13°55 | 29°17 | 11°R14 | 12°25 | 12° 1 | n.a. | F 27 |
| S 28 | 14 29 22 | 8°52'47 | 16°32 | 26°59 | 21°13 | 5°15 | 10°55 | 11°22 | 16°17 | 13°56 | 29°17 | 11°14 | 12°22 | 12° 7 | n.a. | S 28 |
| S 29 | 14 33 19 | 9°52'48 | 0♓20 | 27°49 | 20°42 | 5°56 | 11° 5 | 11°21 | 16°20 | 13°58 | 29°18 | 11°12 | 12°19 | 12°14 | n.a. | S 29 |
| M30 | 14 37 16 | 10♉52'47 | 13♓59 | 28♉31 | 20♉ 9 | 6♋37 | 11♓15 | 11♍19 | 16♊22 | 13♓59 | 29♋18 | 11♋ 7 | 12♋16 | 12♋20 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n34 | 17s27 | 2s56 | 2n49 | 1s58 | 22n58 | 5n24 | 23n29 | 1n 6 | 9s31 | 0s17 | 7n43 | 1n 6 | 22n 2 | 0s12 | 6s25 | 0n 6 | 10n48 | 9s21 | 22n19 | 22n21 | 22n19 | | n.a. |
| M 2 | 4 57 | 13 35 | 3 50 | 3 34 | 1 54 | 23 15 | 5 33 | 23 33 | 1 6 | 9 27 | 0 17 | 7 45 | 1 6 | 22 3 | 0 12 | 6 25 | 0 6 | 10 48 | 9 21 | 22 20 | 22 21 | 22 20 | | n.a. |
| T 3 | 5 20 | 9 0 | 4 30 | 4 19 | 1 50 | 23 30 | 5 42 | 23 38 | 1 7 | 9 22 | 0 17 | 7 46 | 1 6 | 22 3 | 0 12 | 6 24 | 0 6 | 10 49 | 9 21 | 22 21 | 22 21 | 22 20 | | n.a. |
| W 4 | 5 43 | 4 1 | 4 53 | 5 4 | 1 45 | 23 46 | 5 52 | 23 42 | 1 7 | 9 18 | 0 17 | 7 48 | 1 6 | 22 3 | 0 12 | 6 23 | 0 6 | 10 49 | 9 21 | 22 22 | 22 22 | 22 21 | | n.a. |
| T 5 | 6 6 | 1n 5 | 5 0 | 5 49 | 1 40 | 24 0 | 6 1 | 23 45 | 1 8 | 9 13 | 0 17 | 7 49 | 1 6 | 22 3 | 0 12 | 6 22 | 0 6 | 10 49 | 9 21 | 22 23 | 22 22 | 22 21 | | n.a. |
| F 6 | 6 29 | 6 2 | 4 50 | 6 35 | 1 35 | 24 14 | 6 10 | 23 49 | 1 8 | 9 9 | 0 18 | 7 51 | 1 6 | 22 3 | 0 12 | 6 22 | 0 6 | 10 49 | 9 20 | 22 24 | 22 22 | 22 21 | | n.a. |
| S 7 | 6 52 | 10 37 | 4 26 | 7 22 | 1 28 | 24 28 | 6 19 | 23 52 | 1 8 | 9 5 | 0 18 | 7 52 | 1 6 | 22 4 | 0 12 | 6 21 | 0 6 | 10 50 | 9 20 | 22 26 | 22 23 | 22 22 | | n.a. |
| S 8 | 7 15 | 14 39 | 3 49 | 8 8 | 1 22 | 24 41 | 6 28 | 23 55 | 1 9 | 9 0 | 0 18 | 7 53 | 1 6 | 22 4 | 0 12 | 6 20 | 0 6 | 10 50 | 9 20 | 22 27 | 22 23 | 22 22 | | n.a. |
| M 9 | 7 37 | 17 57 | 3 1 | 8 55 | 1 14 | 24 53 | 6 36 | 23 58 | 1 9 | 8 56 | 0 18 | 7 54 | 1 6 | 22 4 | 0 12 | 6 20 | 0 6 | 10 50 | 9 20 | 22 27 | 22 23 | 22 23 | | n.a. |
| T 10 | 8 0 | 20 24 | 2 7 | 9 42 | 1 6 | 25 4 | 6 45 | 24 1 | 1 10 | 8 52 | 0 18 | 7 56 | 1 6 | 22 5 | 0 12 | 6 19 | 0 6 | 10 50 | 9 19 | 22 28 | 22 24 | 22 23 | | n.a. |
| W11 | 8 22 | 21 56 | 1 7 | 10 28 | 0 58 | 25 15 | 6 53 | 24 4 | 1 10 | 8 48 | 0 18 | 7 57 | 1 6 | 22 5 | 0 12 | 6 18 | 0 6 | 10 51 | 9 19 | 22 28 | 22 24 | 22 23 | | n.a. |
| T 12 | 8 44 | 22 28 | 0 5 | 11 15 | 0 49 | 25 25 | 7 2 | 24 6 | 1 10 | 8 44 | 0 18 | 7 58 | 1 6 | 22 5 | 0 12 | 6 17 | 0 6 | 10 51 | 9 19 | 22 28 | 22 24 | 22 24 | | n.a. |
| F 13 | 9 6 | 22 0 | 0n57 | 12 1 | 0 40 | 25 34 | 7 10 | 24 8 | 1 11 | 8 39 | 0 18 | 7 59 | 1 6 | 22 5 | 0 12 | 6 17 | 0 6 | 10 51 | 9 19 | 22 28 | 22 25 | 22 24 | | n.a. |
| S 14 | 9 28 | 20 32 | 1 58 | 12 47 | 0 30 | 25 42 | 7 17 | 24 10 | 1 11 | 8 35 | 0 18 | 8 0 | 1 6 | 22 6 | 0 12 | 6 16 | 0 6 | 10 51 | 9 18 | 22 28 | 22 25 | 22 24 | | n.a. |
| S 15 | 9 50 | 18 9 | 2 54 | 13 33 | 0 19 | 25 49 | 7 24 | 24 11 | 1 11 | 8 31 | 0 19 | 8 1 | 1 6 | 22 6 | 0 12 | 6 15 | 0 6 | 10 52 | 9 18 | 22 28 | 22 25 | 22 25 | | n.a. |
| M16 | 10 11 | 14 53 | 3 43 | 14 18 | 0 8 | 25 56 | 7 31 | 24 13 | 1 12 | 8 27 | 0 19 | 8 2 | 1 6 | 22 6 | 0 12 | 6 15 | 0 6 | 10 52 | 9 18 | 22 29 | 22 25 | 22 25 | | n.a. |
| T 17 | 10 32 | 10 53 | 4 22 | 15 2 | 0n 4 | 26 1 | 7 38 | 24 14 | 1 12 | 8 23 | 0 19 | 8 3 | 1 6 | 22 6 | 0 12 | 6 14 | 0 6 | 10 52 | 9 18 | 22 29 | 22 26 | 22 26 | | n.a. |
| W18 | 10 54 | 6 17 | 4 49 | 15 45 | 0 15 | 26 5 | 7 44 | 24 15 | 1 12 | 8 19 | 0 19 | 8 4 | 1 6 | 22 7 | 0 12 | 6 13 | 0 6 | 10 52 | 9 17 | 22 30 | 22 26 | 22 26 | | n.a. |
| T 19 | 11 14 | 1 15 | 5 1 | 16 27 | 0 28 | 26 8 | 7 50 | 24 15 | 1 13 | 8 15 | 0 19 | 8 5 | 1 6 | 22 7 | 0 12 | 6 13 | 0 6 | 10 52 | 9 17 | 22 31 | 22 26 | 22 26 | | n.a. |
| F 20 | 11 35 | 3s59 | 4 57 | 17 7 | 0 40 | 26 11 | 7 55 | 24 16 | 1 13 | 8 11 | 0 19 | 8 6 | 1 6 | 22 7 | 0 12 | 6 12 | 0 6 | 10 53 | 9 17 | 22 32 | 22 27 | 22 27 | | n.a. |
| S 21 | 11 56 | 9 8 | 4 34 | 17 47 | 0 53 | 26 11 | 8 0 | 24 16 | 1 13 | 8 7 | 0 19 | 8 7 | 1 6 | 22 8 | 0 12 | 6 11 | 0 6 | 10 53 | 9 17 | 22 33 | 22 27 | 22 27 | | n.a. |
| S 22 | 12 16 | 13 53 | 3 54 | 18 24 | 1 6 | 26 11 | 8 4 | 24 16 | 1 13 | 8 3 | 0 19 | 8 8 | 1 6 | 22 8 | 0 12 | 6 11 | 0 6 | 10 53 | 9 16 | 22 34 | 22 27 | 22 27 | | n.a. |
| M23 | 12 36 | 17 53 | 2 59 | 19 0 | 1 19 | 26 9 | 8 7 | 24 16 | 1 14 | 7 59 | 0 20 | 8 9 | 1 6 | 22 8 | 0 12 | 6 10 | 0 6 | 10 53 | 9 16 | 22 34 | 22 28 | 22 28 | | n.a. |
| T 24 | 12 56 | 20 48 | 1 52 | 19 34 | 1 31 | 26 6 | 8 10 | 24 15 | 1 14 | 7 55 | 0 20 | 8 9 | 1 6 | 22 8 | 0 12 | 6 10 | 0 6 | 10 53 | 9 16 | 22 35 | 22 28 | 22 28 | | n.a. |
| W25 | 13 16 | 22 21 | 0 38 | 20 5 | 1 44 | 26 2 | 8 11 | 24 15 | 1 14 | 7 51 | 0 20 | 8 10 | 1 6 | 22 9 | 0 12 | 6 9 | 0 6 | 10 54 | 9 16 | 22 35 | 22 28 | 22 28 | | n.a. |
| T 26 | 13 35 | 22 26 | 0s38 | 20 34 | 1 56 | 25 56 | 8 13 | 24 14 | 1 14 | 7 48 | 0 20 | 8 11 | 1 6 | 22 9 | 0 12 | 6 8 | 0 6 | 10 54 | 9 15 | 22 35 | 22 28 | 22 28 | | n.a. |
| F 27 | 13 55 | 21 5 | 1 51 | 21 1 | 2 8 | 25 49 | 8 13 | 24 13 | 1 15 | 7 44 | 0 20 | 8 11 | 1 6 | 22 9 | 0 12 | 6 8 | 0 6 | 10 54 | 9 15 | 22 35 | 22 29 | 22 29 | | n.a. |
| S 28 | 14 14 | 18 26 | 2 57 | 21 25 | 2 19 | 25 41 | 8 12 | 24 12 | 1 15 | 7 40 | 0 20 | 8 12 | 1 6 | 22 10 | 0 12 | 6 7 | 0 6 | 10 54 | 9 15 | 22 35 | 22 29 | 22 29 | | n.a. |
| S 29 | 14 32 | 14 47 | 3 51 | 21 47 | 2 30 | 25 31 | 8 11 | 24 10 | 1 15 | 7 36 | 0 20 | 8 12 | 1 6 | 22 10 | 0 12 | 6 7 | 0 6 | 10 54 | 9 15 | 22 35 | 22 29 | 22 29 | | n.a. |
| M30 | 14n51 | 10s23 | 4s32 | 22n 6 | 2n39 | 25n20 | 8n 9 | 24n 8 | 1n15 | 7s33 | 0s21 | 8n13 | 1n 6 | 22n10 | 0s12 | 6s 6 | 0n 6 | 10n54 | 9s14 | 22n35 | 22n30 | 22n30 | | n.a. |

Julian Day Number = 3594113.5, Delta T = 08h50m45s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°43'56, Lahiri = 67°50'56



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## MAY 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 12 | 11♉52'44 | 27♓27 | 29♉ 5 | 19°R35 | 7♋18 | 11♓25 | 11°R18 | 16♊25 | 14♓ 1 | 29♋18 | 11°R 1 | 12♋12 | 12♋27 | n.a. | T 1 |
| W 2 | 14 45 9 | 12°52'40 | 10♈44 | 29°30 | 19♉ 0 | 7°59 | 11°35 | 11♍17 | 16°28 | 14° 2 | 29°19 | 10♋52 | 12° 9 | 12°34 | n.a. | W 2 |
| T 3 | 14 49 5 | 13°52'35 | 23°49 | 29°47 | 18°24 | 8°40 | 11°45 | 11°16 | 16°31 | 14° 4 | 29°19 | 10°41 | 12° 6 | 12°40 | n.a. | T 3 |
| F 4 | 14 53 2 | 14°52'28 | 6♉40 | 29°R55 | 17°47 | 9°21 | 11°54 | 11°15 | 16°35 | 14° 5 | 29°20 | 10°31 | 12° 3 | 12°47 | n.a. | F 4 |
| S 5 | 14 56 58 | 15°52'19 | 19°18 | 29°55 | 17°10 | 10° 1 | 12° 4 | 11°14 | 16°38 | 14° 6 | 29°20 | 10°21 | 12° 0 | 12°54 | n.a. | S 5 |
| S 6 | 15 0 55 | 16°52'08 | 1♊43 | 29°46 | 16°32 | 10°42 | 12°13 | 11°14 | 16°41 | 14° 8 | 29°21 | 10°13 | 11°57 | 13° 0 | n.a. | S 6 |
| M 7 | 15 4 51 | 17°51'56 | 13°54 | 29°30 | 15°55 | 11°23 | 12°23 | 11°13 | 16°44 | 14° 9 | 29°21 | 10° 7 | 11°53 | 13° 7 | n.a. | M 7 |
| T 8 | 15 8 48 | 18°51'42 | 25°55 | 29° 7 | 15°18 | 12° 4 | 12°32 | 11°13 | 16°47 | 14°10 | 29°22 | 10° 4 | 11°50 | 13°14 | n.a. | T 8 |
| W 9 | 15 12 44 | 19°51'25 | 7♋47 | 28°36 | 14°42 | 12°45 | 12°41 | 11°12 | 16°50 | 14°11 | 29°22 | 10°D 3 | 11°47 | 13°20 | n.a. | W 9 |
| T 10 | 15 16 41 | 20°51'07 | 19°34 | 28° 0 | 14° 6 | 13°25 | 12°50 | 11°12 | 16°53 | 14°12 | 29°23 | 10° 3 | 11°44 | 13°27 | n.a. | T 10 |
| F 11 | 15 20 38 | 21°50'47 | 1♌22 | 27°18 | 13°32 | 14° 6 | 12°59 | 11°12 | 16°56 | 14°14 | 29°24 | 10° 4 | 11°41 | 13°34 | n.a. | F 11 |
| S 12 | 15 24 34 | 22°50'24 | 13°13 | 26°33 | 12°59 | 14°47 | 13° 8 | 11°D12 | 17° 0 | 14°15 | 29°24 | 10° 6 | 11°37 | 13°40 | n.a. | S 12 |
| S 13 | 15 28 31 | 23°50'00 | 25°15 | 25°44 | 12°27 | 15°27 | 13°16 | 11°12 | 17° 3 | 14°16 | 29°25 | 10°R 6 | 11°34 | 13°47 | n.a. | S 13 |
| M14 | 15 32 27 | 24°49'33 | 7♍32 | 24°53 | 11°57 | 16° 8 | 13°25 | 11°12 | 17° 6 | 14°17 | 29°26 | 10° 5 | 11°31 | 13°53 | n.a. | M14 |
| T 15 | 15 36 24 | 25°49'04 | 20° 9 | 24° 1 | 11°28 | 16°49 | 13°33 | 11°13 | 17° 9 | 14°18 | 29°26 | 10° 2 | 11°28 | 14° 0 | n.a. | T 15 |
| W16 | 15 40 20 | 26°48'33 | 3♎ 9 | 23° 9 | 11° 2 | 17°29 | 13°41 | 11°13 | 17°13 | 14°19 | 29°27 | 9°58 | 11°25 | 14° 7 | n.a. | W16 |
| T 17 | 15 44 17 | 27°48'00 | 16°36 | 22°18 | 10°38 | 18°10 | 13°49 | 11°14 | 17°16 | 14°20 | 29°28 | 9°52 | 11°22 | 14°13 | n.a. | T 17 |
| F 18 | 15 48 13 | 28°47'25 | 0♏29 | 21°30 | 10°16 | 18°50 | 13°57 | 11°14 | 17°19 | 14°21 | 29°28 | 9°45 | 11°18 | 14°20 | n.a. | F 18 |
| S 19 | 15 52 10 | 29°46'48 | 14°47 | 20°44 | 9°56 | 19°31 | 14° 5 | 11°15 | 17°23 | 14°22 | 29°29 | 9°38 | 11°15 | 14°27 | n.a. | S 19 |
| S 20 | 15 56 7 | 0♊46'09 | 29°23 | 20° 2 | 9°38 | 20°11 | 14°12 | 11°16 | 17°26 | 14°22 | 29°30 | 9°33 | 11°12 | 14°33 | n.a. | S 20 |
| M21 | 16 0 3 | 1°45'28 | 14♐11 | 19°24 | 9°23 | 20°52 | 14°20 | 11°17 | 17°29 | 14°23 | 29°31 | 9°29 | 11° 9 | 14°40 | n.a. | M21 |
| T 22 | 16 4 0 | 2°44'46 | 29° 4 | 18°51 | 9°11 | 21°32 | 14°27 | 11°18 | 17°33 | 14°24 | 29°32 | 9°27 | 11° 6 | 14°47 | n.a. | T 22 |
| W23 | 16 7 56 | 3°44'02 | 13♑54 | 18°23 | 9° 0 | 22°12 | 14°35 | 11°19 | 17°36 | 14°25 | 29°32 | 9°D27 | 11° 3 | 14°53 | n.a. | W23 |
| T 24 | 16 11 53 | 4°43'16 | 28°33 | 18° 0 | 8°53 | 22°53 | 14°42 | 11°20 | 17°40 | 14°26 | 29°33 | 9°28 | 10°59 | 15° 0 | n.a. | T 24 |
| F 25 | 16 15 49 | 5°42'28 | 12♒58 | 17°43 | 8°48 | 23°33 | 14°49 | 11°22 | 17°43 | 14°26 | 29°34 | 9°29 | 10°56 | 15° 7 | n.a. | F 25 |
| S 26 | 16 19 46 | 6°41'39 | 27° 6 | 17°31 | 8°45 | 24°13 | 14°55 | 11°23 | 17°46 | 14°27 | 29°35 | 9°30 | 10°53 | 15°13 | n.a. | S 26 |
| S 27 | 16 23 42 | 7°40'49 | 10♓55 | 17°25 | 8°D44 | 24°54 | 15° 2 | 11°25 | 17°50 | 14°28 | 29°36 | 9°R31 | 10°50 | 15°20 | n.a. | S 27 |
| M28 | 16 27 39 | 8°39'56 | 24°26 | 17°D24 | 8°46 | 25°34 | 15° 8 | 11°27 | 17°53 | 14°28 | 29°37 | 9°30 | 10°47 | 15°27 | n.a. | M28 |
| T 29 | 16 31 36 | 9°39'02 | 7♈41 | 17°29 | 8°51 | 26°14 | 15°15 | 11°29 | 17°57 | 14°29 | 29°38 | 9°27 | 10°43 | 15°33 | n.a. | T 29 |
| W30 | 16 35 32 | 10°38'07 | 20°40 | 17°39 | 8°57 | 26°54 | 15°21 | 11°30 | 18° 0 | 14°29 | 29°39 | 9°23 | 10°40 | 15°40 | n.a. | W30 |
| T 31 | 16 39 29 | 11♊37'10 | 3♉24 | 17♉53 | 9♉ 6 | 27♋34 | 15♓27 | 11♍33 | 18♊ 3 | 14♓30 | 29♋40 | 9♋19 | 10♋37 | 15♋46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 9 | 5s32 | 4s56 | 22n21 | 2n48 | 25n 8 | 8n 6 | 24n 6 | 1n16 | 7s29 | 0s21 | 8n13 | 1n 6 | 22n11 | 0s12 | 6s 6 | 0n 6 | 10n55 | 9s14 | 22n36 | 22n30 | 22n30 | | n.a. |
| W 2 | 15 27 | 0 30 | 5 5 | 22 34 | 2 55 | 24 54 | 8 2 | 24 4 | 1 16 | 7 26 | 0 21 | 8 14 | 1 5 | 22 11 | 0 12 | 6 5 | 0 6 | 10 55 | 9 14 | 22 37 | 22 30 | 22 30 | | n.a. |
| T 3 | 15 45 | 4n29 | 4 57 | 22 44 | 3 2 | 24 39 | 7 57 | 24 2 | 1 16 | 7 22 | 0 21 | 8 14 | 1 5 | 22 11 | 0 12 | 6 5 | 0 6 | 10 55 | 9 14 | 22 38 | 22 30 | 22 30 | | n.a. |
| F 4 | 16 2 | 9 12 | 4 34 | 22 50 | 3 6 | 24 23 | 7 51 | 23 59 | 1 16 | 7 19 | 0 21 | 8 14 | 1 5 | 22 12 | 0 12 | 6 4 | 0 6 | 10 55 | 9 14 | 22 38 | 22 31 | 22 31 | | n.a. |
| S 5 | 16 19 | 13 27 | 3 58 | 22 54 | 3 10 | 24 6 | 7 44 | 23 57 | 1 16 | 7 15 | 0 21 | 8 15 | 1 5 | 22 12 | 0 12 | 6 4 | 0 6 | 10 55 | 9 13 | 22 39 | 22 31 | 22 31 | | n.a. |
| S 6 | 16 36 | 17 3 | 3 11 | 22 54 | 3 12 | 23 48 | 7 36 | 23 54 | 1 16 | 7 12 | 0 21 | 8 15 | 1 5 | 22 12 | 0 12 | 6 3 | 0 6 | 10 55 | 9 13 | 22 40 | 22 31 | 22 31 | | n.a. |
| M 7 | 16 53 | 19 51 | 2 16 | 22 50 | 3 12 | 23 28 | 7 28 | 23 50 | 1 17 | 7 8 | 0 21 | 8 15 | 1 5 | 22 12 | 0 12 | 6 3 | 0 6 | 10 55 | 9 13 | 22 40 | 22 32 | 22 31 | | n.a. |
| T 8 | 17 9 | 21 44 | 1 15 | 22 43 | 3 10 | 23 9 | 7 18 | 23 47 | 1 17 | 7 5 | 0 22 | 8 15 | 1 5 | 22 13 | 0 12 | 6 2 | 0 6 | 10 56 | 9 13 | 22 40 | 22 32 | 22 32 | | n.a. |
| W 9 | 17 25 | 22 37 | 0 12 | 22 33 | 3 7 | 22 48 | 7 8 | 23 43 | 1 17 | 7 2 | 0 22 | 8 15 | 1 5 | 22 13 | 0 11 | 6 2 | 0 6 | 10 56 | 9 12 | 22 41 | 22 32 | 22 32 | | n.a. |
| T 10 | 17 41 | 22 30 | 0n51 | 22 20 | 3 1 | 22 27 | 6 57 | 23 40 | 1 17 | 6 58 | 0 22 | 8 15 | 1 5 | 22 13 | 0 11 | 6 1 | 0 6 | 10 56 | 9 12 | 22 40 | 22 32 | 22 32 | | n.a. |
| F 11 | 17 56 | 21 22 | 1 53 | 22 4 | 2 54 | 22 6 | 6 46 | 23 36 | 1 17 | 6 55 | 0 22 | 8 15 | 1 5 | 22 14 | 0 11 | 6 1 | 0 6 | 10 56 | 9 12 | 22 40 | 22 33 | 22 32 | | n.a. |
| S 12 | 18 11 | 19 17 | 2 50 | 21 45 | 2 45 | 21 44 | 6 34 | 23 31 | 1 17 | 6 52 | 0 22 | 8 15 | 1 5 | 22 14 | 0 11 | 6 1 | 0 6 | 10 56 | 9 12 | 22 40 | 22 33 | 22 33 | | n.a. |
| S 13 | 18 26 | 16 21 | 3 40 | 21 23 | 2 35 | 21 23 | 6 21 | 23 27 | 1 17 | 6 49 | 0 22 | 8 15 | 1 5 | 22 14 | 0 11 | 6 0 | 0 6 | 10 56 | 9 11 | 22 40 | 22 33 | 22 33 | | n.a. |
| M14 | 18 40 | 12 39 | 4 22 | 21 0 | 2 23 | 21 1 | 6 8 | 23 22 | 1 18 | 6 46 | 0 23 | 8 15 | 1 5 | 22 15 | 0 11 | 6 0 | 0 6 | 10 56 | 9 11 | 22 40 | 22 33 | 22 33 | | n.a. |
| T 15 | 18 54 | 8 19 | 4 51 | 20 34 | 2 10 | 20 39 | 5 55 | 23 18 | 1 18 | 6 43 | 0 23 | 8 15 | 1 5 | 22 15 | 0 11 | 5 59 | 0 6 | 10 56 | 9 11 | 22 41 | 22 34 | 22 33 | | n.a. |
| W16 | 19 8 | 3 29 | 5 8 | 20 8 | 1 56 | 20 18 | 5 41 | 23 13 | 1 18 | 6 40 | 0 23 | 8 15 | 1 5 | 22 15 | 0 11 | 5 59 | 0 6 | 10 56 | 9 11 | 22 41 | 22 34 | 22 33 | | n.a. |
| T 17 | 19 21 | 1s40 | 5 8 | 19 40 | 1 40 | 19 57 | 5 27 | 23 7 | 1 18 | 6 37 | 0 23 | 8 15 | 1 5 | 22 16 | 0 11 | 5 59 | 0 6 | 10 56 | 9 11 | 22 41 | 22 34 | 22 34 | | n.a. |
| F 18 | 19 34 | 6 55 | 4 50 | 19 12 | 1 24 | 19 36 | 5 13 | 23 2 | 1 18 | 6 34 | 0 23 | 8 14 | 1 5 | 22 16 | 0 11 | 5 58 | 0 6 | 10 56 | 9 10 | 22 42 | 22 35 | 22 34 | | n.a. |
| S 19 | 19 46 | 11 57 | 4 14 | 18 44 | 1 8 | 19 16 | 4 58 | 22 57 | 1 18 | 6 31 | 0 23 | 8 14 | 1 5 | 22 16 | 0 11 | 5 58 | 0 6 | 10 57 | 9 10 | 22 42 | 22 35 | 22 34 | | n.a. |
| S 20 | 19 59 | 16 25 | 3 21 | 18 17 | 0 51 | 18 57 | 4 43 | 22 51 | 1 18 | 6 29 | 0 23 | 8 14 | 1 5 | 22 17 | 0 11 | 5 58 | 0 6 | 10 57 | 9 10 | 22 43 | 22 35 | 22 34 | | n.a. |
| M21 | 20 11 | 19 55 | 2 13 | 17 51 | 0 34 | 18 38 | 4 29 | 22 45 | 1 18 | 6 26 | 0 24 | 8 13 | 1 5 | 22 17 | 0 11 | 5 57 | 0 6 | 10 57 | 9 10 | 22 43 | 22 35 | 22 34 | | n.a. |
| T 22 | 20 22 | 22 6 | 0 56 | 17 26 | 0 18 | 18 20 | 4 14 | 22 39 | 1 18 | 6 23 | 0 24 | 8 13 | 1 5 | 22 17 | 0 11 | 5 57 | 0 6 | 10 57 | 9 10 | 22 43 | 22 36 | 22 34 | | n.a. |
| W23 | 20 33 | 22 44 | 0s24 | 17 2 | 0 1 | 18 3 | 4 0 | 22 32 | 1 18 | 6 21 | 0 24 | 8 12 | 1 5 | 22 18 | 0 11 | 5 57 | 0 6 | 10 57 | 9 9 | 22 43 | 22 36 | 22 35 | | n.a. |
| T 24 | 20 44 | 21 47 | 1 43 | 16 40 | 0s15 | 17 47 | 3 45 | 22 26 | 1 18 | 6 18 | 0 24 | 8 12 | 1 5 | 22 18 | 0 11 | 5 56 | 0 6 | 10 57 | 9 9 | 22 43 | 22 36 | 22 35 | | n.a. |
| F 25 | 20 54 | 19 25 | 2 53 | 16 20 | 0 31 | 17 32 | 3 31 | 22 19 | 1 18 | 6 16 | 0 24 | 8 11 | 1 5 | 22 18 | 0 11 | 5 56 | 0 6 | 10 57 | 9 9 | 22 43 | 22 36 | 22 35 | | n.a. |
| S 26 | 21 4 | 15 55 | 3 52 | 16 3 | 0 46 | 17 17 | 3 16 | 22 12 | 1 18 | 6 13 | 0 24 | 8 11 | 1 5 | 22 19 | 0 11 | 5 56 | 0 6 | 10 57 | 9 9 | 22 43 | 22 37 | 22 35 | | n.a. |
| S 27 | 21 14 | 11 36 | 4 35 | 15 47 | 1 1 | 17 4 | 3 2 | 22 5 | 1 18 | 6 11 | 0 25 | 8 10 | 1 5 | 22 19 | 0 11 | 5 56 | 0 6 | 10 57 | 9 9 | 22 43 | 22 37 | 22 35 | | n.a. |
| M28 | 21 23 | 6 49 | 5 2 | 15 33 | 1 15 | 16 51 | 2 48 | 21 58 | 1 18 | 6 9 | 0 25 | 8 9 | 1 5 | 22 19 | 0 11 | 5 55 | 0 6 | 10 57 | 9 8 | 22 43 | 22 37 | 22 35 | | n.a. |
| T 29 | 21 32 | 1 48 | 5 13 | 15 22 | 1 28 | 16 40 | 2 35 | 21 51 | 1 19 | 6 6 | 0 25 | 8 9 | 1 5 | 22 19 | 0 11 | 5 55 | 0 6 | 10 57 | 9 8 | 22 43 | 22 37 | 22 35 | | n.a. |
| W30 | 21 41 | 3n11 | 5 7 | 15 13 | 1 40 | 16 29 | 2 21 | 21 43 | 1 19 | 6 4 | 0 25 | 8 8 | 1 5 | 22 20 | 0 11 | 5 55 | 0 6 | 10 57 | 9 8 | 22 43 | 22 38 | 22 36 | | n.a. |
| T 31 | 21n49 | 7n57 | 4s46 | 15n 6 | 1s51 | 16n19 | 2n 8 | 21n35 | 1n19 | 6s 2 | 0s25 | 8n 7 | 1n 5 | 22n20 | 0s11 | 5s55 | 0n 6 | 10n57 | 9s 8 | 22n44 | 22n38 | 22n36 | | n.a. |

Julian Day Number = 3594143.5, Delta T = 08h50m47s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°44'01, Lahiri = 67°51'00



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## JUNE 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 43 25 | 12♊36'11 | 15♉56 | 18♉13 | 9♉17 | 28♋15 | 15♓33 | 11♍35 | 18♊ 7 | 14♓30 | 29♋41 | 9°R14 | 10♋34 | 15♋53 | n.a. | F 1 |
| S 2 | 16 47 22 | 13°35'10 | 28°16 | 18°37 | 9°31 | 28°55 | 15°39 | 11°37 | 18°10 | 14°31 | 29°42 | 9♋10 | 10°31 | 16° 0 | n.a. | S 2 |
| S 3 | 16 51 18 | 14°34'08 | 10♊26 | 19° 6 | 9°46 | 29°35 | 15°44 | 11°39 | 18°14 | 14°31 | 29°43 | 9° 7 | 10°28 | 16° 6 | n.a. | S 3 |
| M 4 | 16 55 15 | 15°33'04 | 22°26 | 19°39 | 10° 3 | 0♌15 | 15°49 | 11°42 | 18°17 | 14°32 | 29°44 | 9° 4 | 10°24 | 16°13 | n.a. | M 4 |
| T 5 | 16 59 11 | 16°31'58 | 4♋20 | 20°16 | 10°22 | 0°55 | 15°55 | 11°44 | 18°21 | 14°32 | 29°45 | 9°D 3 | 10°21 | 16°20 | n.a. | T 5 |
| W 6 | 17 3 8 | 17°30'50 | 16° 9 | 20°57 | 10°43 | 1°35 | 16° 0 | 11°47 | 18°24 | 14°32 | 29°46 | 9° 4 | 10°18 | 16°26 | n.a. | W 6 |
| T 7 | 17 7 5 | 18°29'41 | 27°56 | 21°41 | 11° 6 | 2°15 | 16° 5 | 11°50 | 18°28 | 14°33 | 29°47 | 9° 5 | 10°15 | 16°33 | n.a. | T 7 |
| F 8 | 17 11 1 | 19°28'29 | 9♌44 | 22°29 | 11°30 | 2°55 | 16° 9 | 11°53 | 18°31 | 14°33 | 29°48 | 9° 6 | 10°12 | 16°40 | n.a. | F 8 |
| S 9 | 17 14 58 | 20°27'15 | 21°36 | 23°20 | 11°56 | 3°35 | 16°14 | 11°56 | 18°35 | 14°33 | 29°49 | 9° 8 | 10° 9 | 16°46 | n.a. | S 9 |
| S 10 | 17 18 54 | 21°25'59 | 3♍38 | 24°14 | 12°24 | 4°15 | 16°18 | 11°59 | 18°38 | 14°33 | 29°50 | 9° 9 | 10° 5 | 16°53 | n.a. | S 10 |
| M11 | 17 22 51 | 22°24'41 | 15°54 | 25°12 | 12°53 | 4°54 | 16°22 | 12° 2 | 18°42 | 14°33 | 29°51 | 9°10 | 10° 2 | 17° 0 | n.a. | M11 |
| T 12 | 17 26 47 | 23°23'21 | 28°27 | 26°12 | 13°24 | 5°34 | 16°26 | 12° 5 | 18°45 | 14°33 | 29°53 | 9°R10 | 9°59 | 17° 6 | n.a. | T 12 |
| W13 | 17 30 44 | 24°21'59 | 11♎23 | 27°15 | 13°56 | 6°14 | 16°30 | 12° 8 | 18°48 | 14°33 | 29°54 | 9° 9 | 9°56 | 17°13 | n.a. | W13 |
| T 14 | 17 34 40 | 25°20'35 | 24°45 | 28°21 | 14°30 | 6°54 | 16°34 | 12°12 | 18°52 | 14°34 | 29°55 | 9° 8 | 9°53 | 17°19 | n.a. | T 14 |
| F 15 | 17 38 37 | 26°19'09 | 8♏34 | 29°30 | 15° 5 | 7°34 | 16°37 | 12°15 | 18°55 | 14°R34 | 29°56 | 9° 6 | 9°49 | 17°26 | n.a. | F 15 |
| S 16 | 17 42 34 | 27°17'41 | 22°50 | 0♊40 | 15°41 | 8°13 | 16°41 | 12°19 | 18°59 | 14°34 | 29°57 | 9° 5 | 9°46 | 17°33 | n.a. | S 16 |
| S 17 | 17 46 30 | 28°16'11 | 7♐29 | 1°54 | 16°18 | 8°53 | 16°44 | 12°23 | 19° 2 | 14°33 | 29°58 | 9° 4 | 9°43 | 17°39 | n.a. | S 17 |
| M18 | 17 50 27 | 29°14'40 | 22°27 | 3° 9 | 16°57 | 9°33 | 16°47 | 12°27 | 19° 6 | 14°33 | 29°59 | 9° 3 | 9°40 | 17°46 | n.a. | M18 |
| T 19 | 17 54 23 | 0♋13'06 | 7♑35 | 4°27 | 17°36 | 10°12 | 16°50 | 12°30 | 19° 9 | 14°33 | 0♌ 1 | 9°D 2 | 9°37 | 17°53 | n.a. | T 19 |
| W20 | 17 58 20 | 1°11'32 | 22°43 | 5°47 | 18°17 | 10°52 | 16°52 | 12°34 | 19°12 | 14°33 | 0° 2 | 9° 3 | 9°34 | 17°59 | n.a. | W20 |
| T 21 | 18 2 16 | 2° 9'55 | 7♒43 | 7°10 | 18°59 | 11°31 | 16°55 | 12°38 | 19°16 | 14°33 | 0° 3 | 9° 3 | 9°30 | 18° 6 | n.a. | T 21 |
| F 22 | 18 6 13 | 3° 8'17 | 22°28 | 8°34 | 19°42 | 12°11 | 16°57 | 12°43 | 19°19 | 14°33 | 0° 5 | 9° 4 | 9°27 | 18°13 | n.a. | F 22 |
| S 23 | 18 10 10 | 4° 6'38 | 6♓51 | 10° 1 | 20°25 | 12°51 | 16°59 | 12°47 | 19°23 | 14°32 | 0° 6 | 9° 4 | 9°24 | 18°19 | n.a. | S 23 |
| S 24 | 18 14 6 | 5° 4'57 | 20°51 | 11°29 | 21°10 | 13°30 | 17° 1 | 12°51 | 19°26 | 14°32 | 0° 7 | 9° 4 | 9°21 | 18°26 | n.a. | S 24 |
| M25 | 18 18 3 | 6° 3'14 | 4♈26 | 13° 0 | 21°56 | 14°10 | 17° 2 | 12°56 | 19°29 | 14°32 | 0° 8 | 9°R 4 | 9°18 | 18°33 | n.a. | M25 |
| T 26 | 18 21 59 | 7° 1'31 | 17°38 | 14°33 | 22°42 | 14°49 | 17° 4 | 13° 0 | 19°33 | 14°32 | 0°10 | 9° 4 | 9°15 | 18°39 | n.a. | T 26 |
| W27 | 18 25 56 | 7°59'46 | 0♉29 | 16° 8 | 23°30 | 15°28 | 17° 5 | 13° 5 | 19°36 | 14°31 | 0°11 | 9° 4 | 9°11 | 18°46 | n.a. | W27 |
| T 28 | 18 29 52 | 8°58'00 | 13° 2 | 17°44 | 24°18 | 16° 8 | 17° 6 | 13° 9 | 19°39 | 14°31 | 0°12 | 9°D 4 | 9° 8 | 18°53 | n.a. | T 28 |
| F 29 | 18 33 49 | 9°56'13 | 25°20 | 19°23 | 25° 7 | 16°47 | 17° 7 | 13°14 | 19°43 | 14°30 | 0°14 | 9° 4 | 9° 5 | 18°59 | n.a. | F 29 |
| S 30 | 18 37 45 | 10♋54'24 | 7♊27 | 21♊ 4 | 25♉56 | 17♌27 | 17♓ 8 | 13♍19 | 19♊46 | 14♓30 | 0♌15 | 9♋ 5 | 9♋ 2 | 19♋ 6 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n56 | 12n19 | 4s12 | 15n 1 | 2s 2 | 16n11 | 1n55 | 21n28 | 1n19 | 6s 0 | 0s25 | 8n 6 | 1n 4 | 22n20 | 0s11 | 5s55 | 0n 6 | 10n57 | 9s 8 | 22n44 | 22n38 | 22n36 | | n.a. |
| S 2 | 22 4 | 16 6 | 3 26 | 14 58 | 2 12 | 16 3 | 1 43 | 21 19 | 1 19 | 5 58 | 0 26 | 8 5 | 1 4 | 22 21 | 0 11 | 5 55 | 0 6 | 10 57 | 9 7 | 22 44 | 22 38 | 22 36 | | n.a. |
| S 3 | 22 10 | 19 9 | 2 31 | 14 57 | 2 21 | 15 56 | 1 30 | 21 11 | 1 19 | 5 56 | 0 26 | 8 4 | 1 4 | 22 21 | 0 11 | 5 54 | 0 6 | 10 57 | 9 7 | 22 44 | 22 39 | 22 36 | | n.a. |
| M 4 | 22 17 | 21 20 | 1 30 | 14 57 | 2 30 | 15 50 | 1 18 | 21 3 | 1 19 | 5 54 | 0 26 | 8 3 | 1 4 | 22 21 | 0 11 | 5 54 | 0 6 | 10 57 | 9 7 | 22 45 | 22 39 | 22 36 | | n.a. |
| T 5 | 22 23 | 22 33 | 0 26 | 15 0 | 2 37 | 15 45 | 1 7 | 20 54 | 1 19 | 5 52 | 0 26 | 8 2 | 1 4 | 22 22 | 0 11 | 5 54 | 0 6 | 10 57 | 9 7 | 22 45 | 22 39 | 22 36 | | n.a. |
| W 6 | 22 28 | 22 44 | 0n39 | 15 4 | 2 44 | 15 40 | 0 55 | 20 46 | 1 19 | 5 50 | 0 26 | 8 1 | 1 4 | 22 22 | 0 11 | 5 54 | 0 6 | 10 57 | 9 7 | 22 45 | 22 39 | 22 36 | | n.a. |
| T 7 | 22 34 | 21 55 | 1 42 | 15 9 | 2 50 | 15 37 | 0 44 | 20 37 | 1 19 | 5 49 | 0 26 | 8 0 | 1 4 | 22 22 | 0 11 | 5 54 | 0 6 | 10 57 | 9 6 | 22 45 | 22 40 | 22 36 | | n.a. |
| F 8 | 22 38 | 20 7 | 2 42 | 15 16 | 2 55 | 15 34 | 0 34 | 20 28 | 1 19 | 5 47 | 0 27 | 7 59 | 1 4 | 22 23 | 0 11 | 5 54 | 0 6 | 10 57 | 9 6 | 22 45 | 22 40 | 22 36 | | n.a. |
| S 9 | 22 43 | 17 27 | 3 34 | 15 24 | 3 0 | 15 32 | 0 23 | 20 19 | 1 18 | 5 46 | 0 27 | 7 58 | 1 4 | 22 23 | 0 11 | 5 54 | 0 6 | 10 57 | 9 6 | 22 44 | 22 40 | 22 36 | | n.a. |
| S 10 | 22 47 | 14 2 | 4 18 | 15 33 | 3 4 | 15 31 | 0 13 | 20 9 | 1 18 | 5 44 | 0 27 | 7 57 | 1 4 | 22 23 | 0 11 | 5 54 | 0 6 | 10 56 | 9 6 | 22 44 | 22 40 | 22 36 | | n.a. |
| M11 | 22 50 | 9 57 | 4 51 | 15 44 | 3 7 | 15 30 | 0 3 | 20 0 | 1 18 | 5 43 | 0 27 | 7 56 | 1 4 | 22 23 | 0 11 | 5 54 | 0 6 | 10 56 | 9 6 | 22 44 | 22 41 | 22 36 | | n.a. |
| T 12 | 22 53 | 5 23 | 5 11 | 15 55 | 3 9 | 15 30 | 0s 6 | 19 50 | 1 18 | 5 41 | 0 27 | 7 54 | 1 4 | 22 24 | 0 11 | 5 54 | 0 6 | 10 56 | 9 6 | 22 44 | 22 41 | 22 37 | | n.a. |
| W13 | 22 56 | 0 26 | 5 17 | 16 7 | 3 11 | 15 31 | 0 15 | 19 40 | 1 18 | 5 40 | 0 28 | 7 53 | 1 4 | 22 24 | 0 11 | 5 54 | 0 6 | 10 56 | 9 6 | 22 44 | 22 41 | 22 37 | | n.a. |
| T 14 | 22 58 | 4s41 | 5 5 | 16 20 | 3 12 | 15 32 | 0 24 | 19 31 | 1 18 | 5 39 | 0 28 | 7 52 | 1 4 | 22 24 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 44 | 22 41 | 22 37 | | n.a. |
| F 15 | 23 0 | 9 45 | 4 36 | 16 34 | 3 13 | 15 34 | 0 33 | 19 21 | 1 18 | 5 38 | 0 28 | 7 50 | 1 4 | 22 25 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 44 | 22 41 | 22 37 | | n.a. |
| S 16 | 23 1 | 14 28 | 3 49 | 16 49 | 3 13 | 15 36 | 0 41 | 19 10 | 1 18 | 5 36 | 0 28 | 7 49 | 1 4 | 22 25 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 45 | 22 42 | 22 37 | | n.a. |
| S 17 | 23 2 | 18 28 | 2 46 | 17 4 | 3 12 | 15 39 | 0 49 | 19 0 | 1 18 | 5 35 | 0 28 | 7 48 | 1 4 | 22 25 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 45 | 22 42 | 22 37 | | n.a. |
| M18 | 23 3 | 21 19 | 1 31 | 17 20 | 3 11 | 15 43 | 0 57 | 18 50 | 1 18 | 5 35 | 0 28 | 7 46 | 1 4 | 22 25 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 45 | 22 42 | 22 37 | | n.a. |
| T 19 | 23 3 | 22 42 | 0 8 | 17 35 | 3 9 | 15 46 | 1 4 | 18 39 | 1 18 | 5 34 | 0 29 | 7 45 | 1 4 | 22 26 | 0 11 | 5 54 | 0 6 | 10 56 | 9 5 | 22 45 | 22 42 | 22 37 | | n.a. |
| W20 | 23 3 | 22 24 | 1s15 | 17 52 | 3 6 | 15 51 | 1 11 | 18 28 | 1 18 | 5 33 | 0 29 | 7 43 | 1 4 | 22 26 | 0 11 | 5 54 | 0 6 | 10 56 | 9 4 | 22 45 | 22 43 | 22 37 | | n.a. |
| T 21 | 23 2 | 20 30 | 2 33 | 18 8 | 3 3 | 15 55 | 1 18 | 18 18 | 1 18 | 5 32 | 0 29 | 7 42 | 1 4 | 22 26 | 0 11 | 5 54 | 0 6 | 10 56 | 9 4 | 22 45 | 22 43 | 22 37 | | n.a. |
| F 22 | 23 1 | 17 15 | 3 39 | 18 25 | 3 0 | 16 0 | 1 25 | 18 7 | 1 18 | 5 31 | 0 29 | 7 40 | 1 4 | 22 27 | 0 11 | 5 54 | 0 6 | 10 55 | 9 4 | 22 45 | 22 43 | 22 37 | | n.a. |
| S 23 | 22 59 | 13 1 | 4 29 | 18 42 | 2 55 | 16 6 | 1 31 | 17 55 | 1 18 | 5 31 | 0 29 | 7 38 | 1 4 | 22 27 | 0 11 | 5 54 | 0 6 | 10 55 | 9 4 | 22 45 | 22 43 | 22 37 | | n.a. |
| S 24 | 22 57 | 8 12 | 5 2 | 18 58 | 2 51 | 16 11 | 1 37 | 17 44 | 1 18 | 5 30 | 0 30 | 7 37 | 1 4 | 22 27 | 0 11 | 5 54 | 0 6 | 10 55 | 9 4 | 22 45 | 22 43 | 22 37 | | n.a. |
| M25 | 22 55 | 3 8 | 5 17 | 19 15 | 2 46 | 16 17 | 1 43 | 17 33 | 1 17 | 5 30 | 0 30 | 7 35 | 1 4 | 22 27 | 0 11 | 5 54 | 0 6 | 10 55 | 9 4 | 22 45 | 22 44 | 22 37 | | n.a. |
| T 26 | 22 52 | 1n57 | 5 14 | 19 31 | 2 40 | 16 23 | 1 49 | 17 22 | 1 17 | 5 29 | 0 30 | 7 33 | 1 4 | 22 28 | 0 11 | 5 54 | 0 6 | 10 55 | 9 4 | 22 45 | 22 44 | 22 37 | | n.a. |
| W27 | 22 49 | 6 49 | 4 56 | 19 47 | 2 34 | 16 30 | 1 54 | 17 10 | 1 17 | 5 29 | 0 30 | 7 32 | 1 4 | 22 28 | 0 11 | 5 55 | 0 6 | 10 55 | 9 4 | 22 45 | 22 44 | 22 37 | | n.a. |
| T 28 | 22 45 | 11 17 | 4 24 | 20 3 | 2 27 | 16 37 | 1 59 | 16 58 | 1 17 | 5 29 | 0 30 | 7 30 | 1 4 | 22 28 | 0 11 | 5 55 | 0 6 | 10 55 | 9 3 | 22 45 | 22 44 | 22 36 | | n.a. |
| F 29 | 22 41 | 15 13 | 3 40 | 20 18 | 2 20 | 16 43 | 2 4 | 16 47 | 1 17 | 5 29 | 0 31 | 7 28 | 1 4 | 22 28 | 0 11 | 5 55 | 0 6 | 10 54 | 9 3 | 22 45 | 22 45 | 22 36 | | n.a. |
| S 30 | 22n37 | 18n27 | 2s47 | 20n33 | 2s13 | 16n50 | 2s 9 | 16n35 | 1n17 | 5s29 | 0s31 | 7n26 | 1n 4 | 22n29 | 0s11 | 5s55 | 0n 6 | 10n54 | 9s 3 | 22n45 | 22n45 | 22n36 | | n.a. |

Julian Day Number = 3594174.5, Delta T = 08h50m48s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°44'05, Lahiri = 67°51'05



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## JULY 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 42 | 11♋52'34 | 19♊25 | 22♊47 | 26♉46 | 18♌ 6 | 17♓ 8 | 13♍24 | 19♊49 | 14°R29 | 0♌16 | 9♋ 5 | 8♋59 | 19♋12 | n.a. | S 1 |
| M 2 | 18 45 39 | 12°50'43 | 1♋17 | 24°32 | 27°37 | 18°45 | 17° 9 | 13°29 | 19°52 | 14♓29 | 0°18 | 9° 5 | 8°55 | 19°19 | n.a. | M 2 |
| T 3 | 18 49 35 | 13°48'50 | 13° 5 | 26°19 | 28°29 | 19°25 | 17°R 9 | 13°34 | 19°56 | 14°28 | 0°19 | 9°R 5 | 8°52 | 19°26 | n.a. | T 3 |
| W 4 | 18 53 32 | 14°46'56 | 24°52 | 28° 8 | 29°21 | 20° 4 | 17° 9 | 13°39 | 19°59 | 14°28 | 0°20 | 9° 5 | 8°49 | 19°32 | n.a. | W 4 |
| T 5 | 18 57 28 | 15°45'00 | 6♌40 | 29°59 | 0♊14 | 20°43 | 17° 9 | 13°44 | 20° 2 | 14°27 | 0°22 | 9° 4 | 8°46 | 19°39 | n.a. | T 5 |
| F 6 | 19 1 25 | 16°43'03 | 18°32 | 1♋52 | 1° 7 | 21°22 | 17° 8 | 13°49 | 20° 5 | 14°26 | 0°23 | 9° 3 | 8°43 | 19°46 | n.a. | F 6 |
| S 7 | 19 5 21 | 17°41'04 | 0♍29 | 3°47 | 2° 1 | 22° 2 | 17° 7 | 13°55 | 20° 8 | 14°26 | 0°24 | 9° 2 | 8°40 | 19°52 | n.a. | S 7 |
| S 8 | 19 9 18 | 18°39'03 | 12°35 | 5°44 | 2°56 | 22°41 | 17° 7 | 14° 0 | 20°12 | 14°25 | 0°26 | 9° 1 | 8°36 | 19°59 | n.a. | S 8 |
| M 9 | 19 13 15 | 19°37'01 | 24°53 | 7°43 | 3°51 | 23°20 | 17° 6 | 14° 6 | 20°15 | 14°24 | 0°27 | 9° 0 | 8°33 | 20° 6 | n.a. | M 9 |
| T 10 | 19 17 11 | 20°34'58 | 7♎27 | 9°44 | 4°46 | 23°59 | 17° 4 | 14°11 | 20°18 | 14°23 | 0°28 | 8°59 | 8°30 | 20°12 | n.a. | T 10 |
| W11 | 19 21 8 | 21°32'52 | 20°20 | 11°47 | 5°42 | 24°38 | 17° 3 | 14°17 | 20°21 | 14°23 | 0°30 | 8°D59 | 8°27 | 20°19 | n.a. | W11 |
| T 12 | 19 25 4 | 22°30'46 | 3♏35 | 13°51 | 6°39 | 25°17 | 17° 2 | 14°23 | 20°24 | 14°22 | 0°31 | 8°59 | 8°24 | 20°26 | n.a. | T 12 |
| F 13 | 19 29 1 | 23°28'37 | 17°14 | 15°57 | 7°35 | 25°56 | 17° 0 | 14°28 | 20°27 | 14°21 | 0°32 | 9° 0 | 8°21 | 20°32 | n.a. | F 13 |
| S 14 | 19 32 57 | 24°26'28 | 1♐20 | 18° 5 | 8°33 | 26°35 | 16°58 | 14°34 | 20°30 | 14°20 | 0°34 | 9° 1 | 8°17 | 20°39 | n.a. | S 14 |
| S 15 | 19 36 54 | 25°24'16 | 15°50 | 20°14 | 9°30 | 27°14 | 16°56 | 14°40 | 20°33 | 14°19 | 0°35 | 9° 2 | 8°14 | 20°46 | n.a. | S 15 |
| M16 | 19 40 50 | 26°22'04 | 0♑41 | 22°24 | 10°29 | 27°53 | 16°53 | 14°46 | 20°36 | 14°18 | 0°37 | 9° 3 | 8°11 | 20°52 | n.a. | M16 |
| T 17 | 19 44 47 | 27°19'50 | 15°47 | 24°35 | 11°27 | 28°32 | 16°51 | 14°52 | 20°39 | 14°17 | 0°38 | 9°R 3 | 8° 8 | 20°59 | n.a. | T 17 |
| W18 | 19 48 44 | 28°17'35 | 1♒ 0 | 26°47 | 12°26 | 29°11 | 16°48 | 14°58 | 20°42 | 14°16 | 0°39 | 9° 2 | 8° 5 | 21° 5 | n.a. | W18 |
| T 19 | 19 52 40 | 29°15'19 | 16° 9 | 28°59 | 13°25 | 29°50 | 16°45 | 15° 4 | 20°45 | 14°15 | 0°41 | 9° 0 | 8° 1 | 21°12 | n.a. | T 19 |
| F 20 | 19 56 37 | 0♌13'01 | 1♓ 7 | 1♌12 | 14°25 | 0♍29 | 16°42 | 15°10 | 20°48 | 14°14 | 0°42 | 8°57 | 7°58 | 21°19 | n.a. | F 20 |
| S 21 | 20 0 33 | 1°10'43 | 15°44 | 3°25 | 15°25 | 1° 8 | 16°39 | 15°17 | 20°50 | 14°13 | 0°44 | 8°54 | 7°55 | 21°25 | n.a. | S 21 |
| S 22 | 20 4 30 | 2° 8'24 | 29°56 | 5°37 | 16°25 | 1°47 | 16°36 | 15°23 | 20°53 | 14°12 | 0°45 | 8°52 | 7°52 | 21°32 | n.a. | S 22 |
| M23 | 20 8 26 | 3° 6'04 | 13♈39 | 7°48 | 17°26 | 2°26 | 16°32 | 15°29 | 20°56 | 14°11 | 0°46 | 8°50 | 7°49 | 21°39 | n.a. | M23 |
| T 24 | 20 12 23 | 4° 3'43 | 26°55 | 9°59 | 18°26 | 3° 5 | 16°29 | 15°36 | 20°59 | 14°10 | 0°48 | 8°48 | 7°46 | 21°45 | n.a. | T 24 |
| W25 | 20 16 20 | 5° 1'22 | 9♉47 | 12° 8 | 19°28 | 3°43 | 16°25 | 15°42 | 21° 2 | 14° 9 | 0°49 | 8°D48 | 7°42 | 21°52 | n.a. | W25 |
| T 26 | 20 20 16 | 5°59'00 | 22°16 | 14°17 | 20°29 | 4°22 | 16°21 | 15°49 | 21° 4 | 14° 8 | 0°50 | 8°49 | 7°39 | 21°59 | n.a. | T 26 |
| F 27 | 20 24 13 | 6°56'38 | 4♊29 | 16°23 | 21°31 | 5° 1 | 16°16 | 15°55 | 21° 7 | 14° 6 | 0°52 | 8°51 | 7°36 | 22° 5 | n.a. | F 27 |
| S 28 | 20 28 9 | 7°54'14 | 16°29 | 18°28 | 22°33 | 5°40 | 16°12 | 16° 2 | 21°10 | 14° 5 | 0°53 | 8°52 | 7°33 | 22°12 | n.a. | S 28 |
| S 29 | 20 32 6 | 8°51'50 | 28°21 | 20°31 | 23°35 | 6°18 | 16° 7 | 16° 8 | 21°12 | 14° 4 | 0°55 | 8°54 | 7°30 | 22°19 | n.a. | S 29 |
| M30 | 20 36 2 | 9°49'26 | 10♋ 8 | 22°32 | 24°38 | 6°57 | 16° 3 | 16°15 | 21°15 | 14° 3 | 0°56 | 8°R54 | 7°27 | 22°25 | n.a. | M30 |
| T 31 | 20 39 59 | 10♌47'01 | 21♋54 | 24♌31 | 25♊41 | 7♍36 | 15♓58 | 16♍22 | 21♊17 | 14♓ 2 | 0♌57 | 8♋53 | 7♋23 | 22♋32 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 20n51 | 1s47 | 20n47 | 2s 5 | 16n57 | 2s13 | 16n23 | 1n17 | 5s29 | 0s31 | 7n24 | 1n 4 | 22n29 | 0s11 | 5s55 | 0n 6 | 10n54 | 9s 3 | 22n45 | 22n45 | 22n36 | | n.a. |
| M 2 | 22 26 | 22 19 | 0 43 | 21 0 | 1 57 | 17 5 | 2 17 | 16 11 | 1 17 | 5 29 | 0 31 | 7 22 | 1 4 | 22 29 | 0 11 | 5 55 | 0 6 | 10 54 | 9 3 | 22 45 | 22 45 | 22 36 | | n.a. |
| T 3 | 22 21 | 22 47 | 0n22 | 21 12 | 1 48 | 17 12 | 2 21 | 15 58 | 1 17 | 5 29 | 0 31 | 7 20 | 1 4 | 22 29 | 0 11 | 5 56 | 0 6 | 10 54 | 9 3 | 22 45 | 22 45 | 22 36 | | n.a. |
| W 4 | 22 15 | 22 14 | 1 27 | 21 23 | 1 39 | 17 19 | 2 25 | 15 46 | 1 16 | 5 29 | 0 32 | 7 18 | 1 4 | 22 30 | 0 11 | 5 56 | 0 6 | 10 54 | 9 3 | 22 45 | 22 46 | 22 36 | | n.a. |
| T 5 | 22 8 | 20 41 | 2 27 | 21 33 | 1 30 | 17 27 | 2 28 | 15 34 | 1 16 | 5 29 | 0 32 | 7 16 | 1 4 | 22 30 | 0 11 | 5 56 | 0 6 | 10 53 | 9 3 | 22 45 | 22 46 | 22 36 | | n.a. |
| F 6 | 22 1 | 18 14 | 3 22 | 21 42 | 1 20 | 17 34 | 2 32 | 15 21 | 1 16 | 5 30 | 0 32 | 7 14 | 1 3 | 22 30 | 0 11 | 5 56 | 0 6 | 10 53 | 9 3 | 22 45 | 22 46 | 22 36 | | n.a. |
| S 7 | 21 54 | 15 0 | 4 8 | 21 50 | 1 10 | 17 42 | 2 35 | 15 8 | 1 16 | 5 30 | 0 32 | 7 12 | 1 3 | 22 30 | 0 11 | 5 57 | 0 6 | 10 53 | 9 3 | 22 45 | 22 46 | 22 36 | | n.a. |
| S 8 | 21 46 | 11 7 | 4 44 | 21 56 | 1 0 | 17 49 | 2 38 | 14 56 | 1 16 | 5 30 | 0 32 | 7 10 | 1 3 | 22 31 | 0 11 | 5 57 | 0 6 | 10 53 | 9 3 | 22 45 | 22 46 | 22 36 | | n.a. |
| M 9 | 21 38 | 6 43 | 5 8 | 22 0 | 0 49 | 17 57 | 2 40 | 14 43 | 1 16 | 5 31 | 0 32 | 7 8 | 1 3 | 22 31 | 0 11 | 5 57 | 0 6 | 10 53 | 9 2 | 22 45 | 22 47 | 22 36 | | n.a. |
| T 10 | 21 30 | 1 57 | 5 17 | 22 3 | 0 39 | 18 4 | 2 43 | 14 30 | 1 16 | 5 32 | 0 33 | 7 6 | 1 3 | 22 31 | 0 11 | 5 57 | 0 6 | 10 52 | 9 2 | 22 45 | 22 47 | 22 35 | | n.a. |
| W11 | 21 21 | 3s 0 | 5 11 | 22 4 | 0 28 | 18 11 | 2 45 | 14 17 | 1 15 | 5 32 | 0 33 | 7 4 | 1 3 | 22 31 | 0 11 | 5 58 | 0 6 | 10 52 | 9 2 | 22 45 | 22 47 | 22 35 | | n.a. |
| T 12 | 21 12 | 7 58 | 4 48 | 22 3 | 0 18 | 18 19 | 2 47 | 14 4 | 1 15 | 5 33 | 0 33 | 7 2 | 1 3 | 22 32 | 0 11 | 5 58 | 0 6 | 10 52 | 9 2 | 22 45 | 22 47 | 22 35 | | n.a. |
| F 13 | 21 3 | 12 43 | 4 9 | 22 0 | 0 7 | 18 26 | 2 49 | 13 51 | 1 15 | 5 34 | 0 33 | 7 0 | 1 3 | 22 32 | 0 11 | 5 58 | 0 6 | 10 52 | 9 2 | 22 45 | 22 47 | 22 35 | | n.a. |
| S 14 | 20 53 | 16 55 | 3 14 | 21 55 | 0n 4 | 18 33 | 2 51 | 13 38 | 1 15 | 5 35 | 0 33 | 6 57 | 1 3 | 22 32 | 0 11 | 5 59 | 0 6 | 10 52 | 9 2 | 22 45 | 22 48 | 22 35 | | n.a. |
| S 15 | 20 43 | 20 14 | 2 5 | 21 47 | 0 14 | 18 40 | 2 53 | 13 24 | 1 15 | 5 36 | 0 34 | 6 55 | 1 3 | 22 32 | 0 11 | 5 59 | 0 6 | 10 51 | 9 2 | 22 45 | 22 48 | 22 35 | | n.a. |
| M16 | 20 32 | 22 17 | 0 46 | 21 37 | 0 24 | 18 47 | 2 54 | 13 11 | 1 15 | 5 37 | 0 34 | 6 53 | 1 3 | 22 32 | 0 11 | 5 59 | 0 6 | 10 51 | 9 2 | 22 45 | 22 48 | 22 35 | | n.a. |
| T 17 | 20 21 | 22 45 | 0s37 | 21 25 | 0 34 | 18 53 | 2 56 | 12 57 | 1 15 | 5 38 | 0 34 | 6 51 | 1 3 | 22 33 | 0 11 | 6 0 | 0 6 | 10 51 | 9 2 | 22 45 | 22 48 | 22 35 | | n.a. |
| W18 | 20 10 | 21 32 | 1 58 | 21 11 | 0 44 | 19 0 | 2 57 | 12 44 | 1 14 | 5 39 | 0 34 | 6 48 | 1 3 | 22 33 | 0 11 | 6 0 | 0 6 | 10 51 | 9 2 | 22 45 | 22 48 | 22 34 | | n.a. |
| T 19 | 19 58 | 18 47 | 3 11 | 20 54 | 0 53 | 19 6 | 2 58 | 12 30 | 1 14 | 5 41 | 0 34 | 6 46 | 1 3 | 22 33 | 0 11 | 6 1 | 0 6 | 10 51 | 9 2 | 22 45 | 22 49 | 22 34 | | n.a. |
| F 20 | 19 46 | 14 47 | 4 9 | 20 34 | 1 2 | 19 12 | 2 59 | 12 17 | 1 14 | 5 42 | 0 35 | 6 44 | 1 3 | 22 33 | 0 11 | 6 1 | 0 6 | 10 50 | 9 2 | 22 45 | 22 49 | 22 34 | | n.a. |
| S 21 | 19 34 | 10 0 | 4 50 | 20 13 | 1 10 | 19 18 | 2 59 | 12 3 | 1 14 | 5 43 | 0 35 | 6 41 | 1 3 | 22 33 | 0 11 | 6 1 | 0 6 | 10 50 | 9 2 | 22 45 | 22 49 | 22 34 | | n.a. |
| S 22 | 19 22 | 4 48 | 5 11 | 19 49 | 1 18 | 19 23 | 3 0 | 11 49 | 1 14 | 5 45 | 0 35 | 6 39 | 1 3 | 22 34 | 0 11 | 6 2 | 0 6 | 10 50 | 9 2 | 22 45 | 22 49 | 22 34 | | n.a. |
| M23 | 19 9 | 0n28 | 5 14 | 19 23 | 1 25 | 19 29 | 3 0 | 11 35 | 1 13 | 5 46 | 0 35 | 6 36 | 1 3 | 22 34 | 0 11 | 6 2 | 0 6 | 10 50 | 9 2 | 22 46 | 22 49 | 22 33 | | n.a. |
| T 24 | 18 56 | 5 32 | 5 0 | 18 55 | 1 31 | 19 34 | 3 0 | 11 21 | 1 13 | 5 48 | 0 35 | 6 34 | 1 3 | 22 34 | 0 11 | 6 3 | 0 6 | 10 49 | 9 2 | 22 46 | 22 50 | 22 33 | | n.a. |
| W25 | 18 42 | 10 13 | 4 30 | 18 25 | 1 37 | 19 38 | 3 0 | 11 7 | 1 13 | 5 50 | 0 36 | 6 32 | 1 3 | 22 34 | 0 11 | 6 3 | 0 6 | 10 49 | 9 2 | 22 46 | 22 50 | 22 33 | | n.a. |
| T 26 | 18 28 | 14 20 | 3 49 | 17 54 | 1 41 | 19 43 | 3 0 | 10 53 | 1 13 | 5 51 | 0 36 | 6 29 | 1 3 | 22 34 | 0 11 | 6 4 | 0 6 | 10 49 | 9 2 | 22 46 | 22 50 | 22 33 | | n.a. |
| F 27 | 18 14 | 17 46 | 2 58 | 17 21 | 1 45 | 19 47 | 3 0 | 10 39 | 1 13 | 5 53 | 0 36 | 6 27 | 1 3 | 22 35 | 0 11 | 6 4 | 0 6 | 10 49 | 9 2 | 22 46 | 22 50 | 22 33 | | n.a. |
| S 28 | 18 0 | 20 23 | 2 0 | 16 46 | 1 49 | 19 51 | 3 0 | 10 25 | 1 12 | 5 55 | 0 36 | 6 24 | 1 3 | 22 35 | 0 11 | 6 5 | 0 6 | 10 48 | 9 2 | 22 45 | 22 50 | 22 32 | | n.a. |
| S 29 | 17 45 | 22 5 | 0 58 | 16 10 | 1 51 | 19 55 | 2 59 | 10 10 | 1 12 | 5 57 | 0 36 | 6 21 | 1 3 | 22 35 | 0 11 | 6 5 | 0 6 | 10 48 | 9 2 | 22 45 | 22 50 | 22 32 | | n.a. |
| M30 | 17 30 | 22 47 | 0n 7 | 15 33 | 1 53 | 19 58 | 2 59 | 9 56 | 1 12 | 5 59 | 0 37 | 6 19 | 1 3 | 22 35 | 0 11 | 6 5 | 0 6 | 10 48 | 9 1 | 22 45 | 22 51 | 22 32 | | n.a. |
| T 31 | 17n15 | 22n28 | 1n11 | 14n55 | 1n54 | 20n 1 | 2s58 | 9n42 | 1n12 | 6s 1 | 0s37 | 6n16 | 1n 3 | 22n35 | 0s11 | 6s 6 | 0n 6 | 10n48 | 9s 1 | 22n45 | 22n51 | 22n32 | | n.a. |

Julian Day Number = 3594204.5, Delta T = 08h50m50s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°44'09, Lahiri = 67°51'09



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## AUGUST 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 43 55 | 11♌44'35 | 3♌43 | 26♌28 | 26♊44 | 8♍15 | 15°R53 | 16♍29 | 21♊20 | 14°R 0 | 0♌59 | 8°R51 | 7♋20 | 22♋39 | n.a. | W 1 |
| T 2 | 20 47 52 | 12°42'08 | 15°35 | 28°22 | 27°47 | 8°53 | 15♓47 | 16°35 | 21°22 | 13♓59 | 1° 0 | 8♋47 | 7°17 | 22°45 | n.a. | T 2 |
| F 3 | 20 51 49 | 13°39'41 | 27°34 | 0♍14 | 28°51 | 9°32 | 15°42 | 16°42 | 21°25 | 13°58 | 1° 1 | 8°42 | 7°14 | 22°52 | n.a. | F 3 |
| S 4 | 20 55 45 | 14°37'12 | 9♍41 | 2° 4 | 29°54 | 10°11 | 15°37 | 16°49 | 21°27 | 13°56 | 1° 3 | 8°35 | 7°11 | 22°58 | n.a. | S 4 |
| S 5 | 20 59 42 | 15°34'43 | 21°57 | 3°52 | 0♋58 | 10°49 | 15°31 | 16°56 | 21°29 | 13°55 | 1° 4 | 8°29 | 7° 7 | 23° 5 | n.a. | S 5 |
| M 6 | 21 3 38 | 16°32'13 | 4♎25 | 5°37 | 2° 2 | 11°28 | 15°25 | 17° 3 | 21°32 | 13°53 | 1° 6 | 8°23 | 7° 4 | 23°12 | n.a. | M 6 |
| T 7 | 21 7 35 | 17°29'42 | 17° 5 | 7°19 | 3° 7 | 12° 6 | 15°19 | 17°10 | 21°34 | 13°52 | 1° 7 | 8°18 | 7° 1 | 23°18 | n.a. | T 7 |
| W 8 | 21 11 31 | 18°27'11 | 0♏ 1 | 8°59 | 4°11 | 12°45 | 15°13 | 17°17 | 21°36 | 13°51 | 1° 8 | 8°15 | 6°58 | 23°25 | n.a. | W 8 |
| T 9 | 21 15 28 | 19°24'38 | 13°14 | 10°37 | 5°16 | 13°23 | 15° 7 | 17°24 | 21°38 | 13°49 | 1°10 | 8°13 | 6°55 | 23°32 | n.a. | T 9 |
| F 10 | 21 19 24 | 20°22'05 | 26°47 | 12°12 | 6°21 | 14° 2 | 15° 1 | 17°32 | 21°41 | 13°48 | 1°11 | 8°D13 | 6°52 | 23°38 | n.a. | F 10 |
| S 11 | 21 23 21 | 21°19'31 | 10♐41 | 13°45 | 7°26 | 14°41 | 14°55 | 17°39 | 21°43 | 13°46 | 1°12 | 8°14 | 6°48 | 23°45 | n.a. | S 11 |
| S 12 | 21 27 18 | 22°16'56 | 24°56 | 15°16 | 8°31 | 15°19 | 14°48 | 17°46 | 21°45 | 13°45 | 1°14 | 8°15 | 6°45 | 23°52 | n.a. | S 12 |
| M13 | 21 31 14 | 23°14'21 | 9♑31 | 16°43 | 9°37 | 15°58 | 14°41 | 17°53 | 21°47 | 13°43 | 1°15 | 8°R16 | 6°42 | 23°58 | n.a. | M13 |
| T 14 | 21 35 11 | 24°11'45 | 24°23 | 18° 9 | 10°42 | 16°36 | 14°35 | 18° 0 | 21°49 | 13°42 | 1°16 | 8°15 | 6°39 | 24° 5 | n.a. | T 14 |
| W15 | 21 39 7 | 25° 9'08 | 9♒24 | 19°31 | 11°48 | 17°14 | 14°28 | 18° 8 | 21°51 | 13°40 | 1°17 | 8°12 | 6°36 | 24°12 | n.a. | W15 |
| T 16 | 21 43 4 | 26° 6'31 | 24°27 | 20°52 | 12°54 | 17°53 | 14°21 | 18°15 | 21°53 | 13°39 | 1°19 | 8° 7 | 6°33 | 24°18 | n.a. | T 16 |
| F 17 | 21 47 0 | 27° 3'53 | 9♓23 | 22° 9 | 14° 0 | 18°31 | 14°14 | 18°22 | 21°55 | 13°37 | 1°20 | 8° 0 | 6°29 | 24°25 | n.a. | F 17 |
| S 18 | 21 50 57 | 28° 1'16 | 24° 3 | 23°24 | 15° 6 | 19°10 | 14° 7 | 18°30 | 21°57 | 13°36 | 1°21 | 7°53 | 6°26 | 24°32 | n.a. | S 18 |
| S 19 | 21 54 54 | 28°58'37 | 8♈20 | 24°36 | 16°13 | 19°48 | 14° 0 | 18°37 | 21°58 | 13°34 | 1°22 | 7°45 | 6°23 | 24°38 | n.a. | S 19 |
| M20 | 21 58 50 | 29°55'59 | 22°10 | 25°46 | 17°19 | 20°27 | 13°53 | 18°45 | 22° 0 | 13°33 | 1°24 | 7°39 | 6°20 | 24°45 | n.a. | M20 |
| T 21 | 22 2 47 | 0♍53'21 | 5♉31 | 26°52 | 18°26 | 21° 5 | 13°45 | 18°52 | 22° 2 | 13°31 | 1°25 | 7°34 | 6°17 | 24°52 | n.a. | T 21 |
| W22 | 22 6 43 | 1°50'43 | 18°25 | 27°56 | 19°33 | 21°43 | 13°38 | 19° 0 | 22° 3 | 13°29 | 1°26 | 7°31 | 6°13 | 24°58 | n.a. | W22 |
| T 23 | 22 10 40 | 2°48'05 | 0♊56 | 28°56 | 20°40 | 22°22 | 13°30 | 19° 7 | 22° 5 | 13°28 | 1°27 | 7°D30 | 6°10 | 25° 5 | n.a. | T 23 |
| F 24 | 22 14 36 | 3°45'28 | 13° 9 | 29°54 | 21°47 | 23° 0 | 13°23 | 19°15 | 22° 7 | 13°26 | 1°29 | 7°30 | 6° 7 | 25°11 | n.a. | F 24 |
| S 25 | 22 18 33 | 4°42'50 | 25° 7 | 0♎48 | 22°54 | 23°38 | 13°15 | 19°22 | 22° 8 | 13°25 | 1°30 | 7°31 | 6° 4 | 25°18 | n.a. | S 25 |
| S 26 | 22 22 29 | 5°40'13 | 6♋57 | 1°39 | 24° 1 | 24°17 | 13° 8 | 19°30 | 22°10 | 13°23 | 1°31 | 7°R32 | 6° 1 | 25°25 | n.a. | S 26 |
| M27 | 22 26 26 | 6°37'36 | 18°44 | 2°26 | 25° 9 | 24°55 | 13° 0 | 19°37 | 22°11 | 13°21 | 1°32 | 7°31 | 5°58 | 25°31 | n.a. | M27 |
| T 28 | 22 30 23 | 7°34'59 | 0♌32 | 3°10 | 26°17 | 25°33 | 12°52 | 19°45 | 22°13 | 13°20 | 1°33 | 7°28 | 5°54 | 25°38 | n.a. | T 28 |
| W29 | 22 34 19 | 8°32'22 | 12°24 | 3°50 | 27°24 | 26°12 | 12°45 | 19°53 | 22°14 | 13°18 | 1°35 | 7°23 | 5°51 | 25°45 | n.a. | W29 |
| T 30 | 22 38 16 | 9°29'45 | 24°24 | 4°26 | 28°32 | 26°50 | 12°37 | 20° 0 | 22°15 | 13°17 | 1°36 | 7°16 | 5°48 | 25°51 | n.a. | T 30 |
| F 31 | 22 42 12 | 10♍27'09 | 6♍33 | 4♎59 | 29♋40 | 27♍28 | 12♓29 | 20♍ 8 | 22♊17 | 13♓15 | 1♌37 | 7♋ 6 | 5♋45 | 25♋58 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16n59 | 21n 8 | 2n12 | 14n16 | 1n54 | 20n 3 | 2s57 | 9n27 | 1n12 | 6s 3 | 0s37 | 6n14 | 1n 3 | 22n35 | 0s11 | 6s 6 | 0n 6 | 10n47 | 9s 1 | 22n46 | 22n51 | 22n32 | | n.a. |
| T 2 | 16 43 | 18 53 | 3 7 | 13 37 | 1 53 | 20 5 | 2 56 | 9 13 | 1 11 | 6 5 | 0 37 | 6 11 | 1 3 | 22 36 | 0 11 | 6 7 | 0 6 | 10 47 | 9 1 | 22 46 | 22 51 | 22 31 | | n.a. |
| F 3 | 16 27 | 15 48 | 3 55 | 12 57 | 1 51 | 20 7 | 2 55 | 8 58 | 1 11 | 6 7 | 0 37 | 6 9 | 1 3 | 22 36 | 0 11 | 6 7 | 0 6 | 10 47 | 9 1 | 22 46 | 22 51 | 22 31 | | n.a. |
| S 4 | 16 11 | 12 1 | 4 32 | 12 16 | 1 49 | 20 9 | 2 54 | 8 44 | 1 11 | 6 10 | 0 37 | 6 6 | 1 3 | 22 36 | 0 11 | 6 8 | 0 6 | 10 46 | 9 1 | 22 47 | 22 51 | 22 31 | | n.a. |
| S 5 | 15 54 | 7 43 | 4 58 | 11 35 | 1 46 | 20 10 | 2 53 | 8 29 | 1 11 | 6 12 | 0 38 | 6 3 | 1 3 | 22 36 | 0 11 | 6 9 | 0 6 | 10 46 | 9 1 | 22 47 | 22 52 | 22 31 | | n.a. |
| M 6 | 15 37 | 3 2 | 5 10 | 10 54 | 1 42 | 20 10 | 2 52 | 8 14 | 1 11 | 6 14 | 0 38 | 6 1 | 1 3 | 22 36 | 0 11 | 6 9 | 0 6 | 10 46 | 9 1 | 22 47 | 22 52 | 22 30 | | n.a. |
| T 7 | 15 20 | 1s52 | 5 7 | 10 12 | 1 38 | 20 11 | 2 50 | 8 0 | 1 10 | 6 17 | 0 38 | 5 58 | 1 4 | 22 36 | 0 11 | 6 10 | 0 6 | 10 46 | 9 1 | 22 48 | 22 52 | 22 30 | | n.a. |
| W 8 | 15 3 | 6 47 | 4 49 | 9 31 | 1 33 | 20 11 | 2 48 | 7 45 | 1 10 | 6 19 | 0 38 | 5 55 | 1 4 | 22 36 | 0 11 | 6 10 | 0 6 | 10 45 | 9 2 | 22 48 | 22 52 | 22 30 | | n.a. |
| T 9 | 14 45 | 11 30 | 4 15 | 8 49 | 1 27 | 20 10 | 2 47 | 7 30 | 1 10 | 6 22 | 0 38 | 5 53 | 1 4 | 22 37 | 0 11 | 6 11 | 0 6 | 10 45 | 9 2 | 22 48 | 22 52 | 22 29 | | n.a. |
| F 10 | 14 28 | 15 47 | 3 26 | 8 7 | 1 21 | 20 9 | 2 45 | 7 15 | 1 10 | 6 24 | 0 39 | 5 50 | 1 4 | 22 37 | 0 11 | 6 11 | 0 6 | 10 45 | 9 2 | 22 48 | 22 52 | 22 29 | | n.a. |
| S 11 | 14 10 | 19 18 | 2 24 | 7 26 | 1 14 | 20 8 | 2 43 | 7 1 | 1 9 | 6 27 | 0 39 | 5 47 | 1 4 | 22 37 | 0 11 | 6 12 | 0 6 | 10 44 | 9 2 | 22 48 | 22 53 | 22 29 | | n.a. |
| S 12 | 13 51 | 21 46 | 1 12 | 6 45 | 1 7 | 20 6 | 2 41 | 6 46 | 1 9 | 6 29 | 0 39 | 5 44 | 1 4 | 22 37 | 0 11 | 6 12 | 0 5 | 10 44 | 9 2 | 22 48 | 22 53 | 22 29 | | n.a. |
| M13 | 13 33 | 22 50 | 0s 7 | 6 4 | 0 59 | 20 4 | 2 39 | 6 31 | 1 9 | 6 32 | 0 39 | 5 42 | 1 4 | 22 37 | 0 11 | 6 13 | 0 5 | 10 44 | 9 2 | 22 48 | 22 53 | 22 28 | | n.a. |
| T 14 | 13 14 | 22 18 | 1 26 | 5 23 | 0 50 | 20 1 | 2 37 | 6 16 | 1 9 | 6 35 | 0 39 | 5 39 | 1 4 | 22 37 | 0 11 | 6 14 | 0 5 | 10 44 | 9 2 | 22 48 | 22 53 | 22 28 | | n.a. |
| W15 | 12 56 | 20 11 | 2 40 | 4 43 | 0 41 | 19 58 | 2 35 | 6 1 | 1 8 | 6 38 | 0 39 | 5 36 | 1 4 | 22 37 | 0 11 | 6 14 | 0 5 | 10 43 | 9 2 | 22 48 | 22 53 | 22 28 | | n.a. |
| T 16 | 12 37 | 16 40 | 3 43 | 4 3 | 0 32 | 19 54 | 2 33 | 5 46 | 1 8 | 6 40 | 0 40 | 5 33 | 1 4 | 22 37 | 0 11 | 6 15 | 0 5 | 10 43 | 9 2 | 22 48 | 22 53 | 22 27 | | n.a. |
| F 17 | 12 17 | 12 6 | 4 30 | 3 24 | 0 22 | 19 50 | 2 30 | 5 31 | 1 8 | 6 43 | 0 40 | 5 30 | 1 4 | 22 38 | 0 11 | 6 15 | 0 5 | 10 43 | 9 2 | 22 49 | 22 54 | 22 27 | | n.a. |
| S 18 | 11 58 | 6 54 | 4 59 | 2 45 | 0 11 | 19 46 | 2 28 | 5 16 | 1 8 | 6 46 | 0 40 | 5 28 | 1 4 | 22 38 | 0 11 | 6 16 | 0 5 | 10 42 | 9 2 | 22 49 | 22 54 | 22 27 | | n.a. |
| S 19 | 11 38 | 1 28 | 5 7 | 2 7 | 0 0 | 19 41 | 2 25 | 5 1 | 1 7 | 6 49 | 0 40 | 5 25 | 1 4 | 22 38 | 0 11 | 6 16 | 0 5 | 10 42 | 9 2 | 22 50 | 22 54 | 22 26 | | n.a. |
| M20 | 11 19 | 3n52 | 4 58 | 1 29 | 0s11 | 19 35 | 2 23 | 4 46 | 1 7 | 6 52 | 0 40 | 5 22 | 1 4 | 22 38 | 0 11 | 6 17 | 0 5 | 10 42 | 9 2 | 22 50 | 22 54 | 22 26 | | n.a. |
| T 21 | 10 59 | 8 52 | 4 32 | 0 53 | 0 23 | 19 29 | 2 20 | 4 30 | 1 7 | 6 55 | 0 40 | 5 19 | 1 4 | 22 38 | 0 11 | 6 18 | 0 5 | 10 41 | 9 2 | 22 50 | 22 54 | 22 26 | | n.a. |
| W22 | 10 39 | 13 18 | 3 53 | 0 17 | 0 35 | 19 23 | 2 17 | 4 15 | 1 7 | 6 57 | 0 40 | 5 16 | 1 4 | 22 38 | 0 11 | 6 18 | 0 5 | 10 41 | 9 2 | 22 50 | 22 54 | 22 25 | | n.a. |
| T 23 | 10 19 | 17 1 | 3 4 | 0s18 | 0 47 | 19 16 | 2 15 | 4 0 | 1 6 | 7 0 | 0 41 | 5 13 | 1 4 | 22 38 | 0 11 | 6 19 | 0 5 | 10 41 | 9 2 | 22 50 | 22 54 | 22 25 | | n.a. |
| F 24 | 9 58 | 19 54 | 2 7 | 0 52 | 1 0 | 19 9 | 2 12 | 3 45 | 1 6 | 7 3 | 0 41 | 5 11 | 1 4 | 22 38 | 0 11 | 6 19 | 0 5 | 10 41 | 9 2 | 22 50 | 22 55 | 22 24 | | n.a. |
| S 25 | 9 38 | 21 51 | 1 6 | 1 25 | 1 12 | 19 1 | 2 9 | 3 30 | 1 6 | 7 6 | 0 41 | 5 8 | 1 4 | 22 38 | 0 11 | 6 20 | 0 5 | 10 40 | 9 2 | 22 50 | 22 55 | 22 24 | | n.a. |
| S 26 | 9 17 | 22 49 | 0 3 | 1 57 | 1 26 | 18 53 | 2 6 | 3 15 | 1 6 | 7 9 | 0 41 | 5 5 | 1 4 | 22 38 | 0 11 | 6 21 | 0 5 | 10 40 | 9 2 | 22 50 | 22 55 | 22 24 | | n.a. |
| M27 | 8 56 | 22 45 | 1n 0 | 2 28 | 1 39 | 18 44 | 2 3 | 2 59 | 1 5 | 7 12 | 0 41 | 5 2 | 1 4 | 22 39 | 0 11 | 6 21 | 0 5 | 10 40 | 9 2 | 22 50 | 22 55 | 22 23 | | n.a. |
| T 28 | 8 35 | 21 40 | 2 0 | 2 58 | 1 52 | 18 35 | 2 0 | 2 44 | 1 5 | 7 15 | 0 41 | 4 59 | 1 4 | 22 39 | 0 11 | 6 22 | 0 5 | 10 39 | 9 2 | 22 50 | 22 55 | 22 23 | | n.a. |
| W29 | 8 14 | 19 37 | 2 55 | 3 26 | 2 6 | 18 26 | 1 57 | 2 29 | 1 5 | 7 18 | 0 41 | 4 56 | 1 4 | 22 39 | 0 11 | 6 23 | 0 5 | 10 39 | 9 2 | 22 51 | 22 55 | 22 22 | | n.a. |
| T 30 | 7 53 | 16 41 | 3 43 | 3 53 | 2 20 | 18 16 | 1 54 | 2 14 | 1 5 | 7 21 | 0 41 | 4 53 | 1 4 | 22 39 | 0 11 | 6 23 | 0 5 | 10 39 | 9 3 | 22 51 | 22 55 | 22 22 | | n.a. |
| F 31 | 7n32 | 13n 1 | 4n21 | 4s18 | 2s33 | 18n 5 | 1s50 | 1n59 | 1n 4 | 7s24 | 0s42 | 4n50 | 1n 4 | 22n39 | 0s11 | 6s24 | 0n 5 | 10n38 | 9s 3 | 22n52 | 22n56 | 22n22 | | n.a. |

Julian Day Number = 3594235.5, Delta T = 08h50m52s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°44'13, Lahiri = 67°51'13



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## SEPTEMBER 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 46 9 | 11♍24'32 | 18♍53 | 5♎27 | 0♌48 | 28♍ 6 | 12°R22 | 20♍15 | 22♊18 | 13°R13 | 1♌38 | 6°R55 | 5♋42 | 26♋ 5 | n.a. | S 1 |
| S 2 | 22 50 5 | 12°21'56 | 1♎25 | 5°51 | 1°57 | 28°45 | 12♓14 | 20°23 | 22°19 | 13♓12 | 1°39 | 6♋43 | 5°38 | 26°11 | n.a. | S 2 |
| M 3 | 22 54 2 | 13°19'19 | 14° 8 | 6°10 | 3° 5 | 29°23 | 12° 6 | 20°31 | 22°20 | 13°10 | 1°40 | 6°33 | 5°35 | 26°18 | n.a. | M 3 |
| T 4 | 22 57 58 | 14°16'43 | 27° 4 | 6°25 | 4°13 | 0♎ 1 | 11°58 | 20°38 | 22°21 | 13° 8 | 1°41 | 6°23 | 5°32 | 26°25 | n.a. | T 4 |
| W 5 | 23 1 55 | 15°14'07 | 10♏12 | 6°35 | 5°22 | 0°39 | 11°50 | 20°46 | 22°22 | 13° 7 | 1°42 | 6°16 | 5°29 | 26°31 | n.a. | W 5 |
| T 6 | 23 5 51 | 16°11'31 | 23°32 | 6°41 | 6°31 | 1°18 | 11°43 | 20°54 | 22°23 | 13° 5 | 1°43 | 6°12 | 5°26 | 26°38 | n.a. | T 6 |
| F 7 | 23 9 48 | 17° 8'55 | 7♐ 6 | 6°R41 | 7°39 | 1°56 | 11°35 | 21° 2 | 22°24 | 13° 4 | 1°44 | 6°10 | 5°23 | 26°45 | n.a. | F 7 |
| S 8 | 23 13 45 | 18° 6'19 | 20°55 | 6°37 | 8°48 | 2°34 | 11°27 | 21° 9 | 22°25 | 13° 2 | 1°45 | 6°D10 | 5°19 | 26°51 | n.a. | S 8 |
| S 9 | 23 17 41 | 19° 3'43 | 4♑59 | 6°28 | 9°57 | 3°12 | 11°20 | 21°17 | 22°26 | 13° 0 | 1°46 | 6°R10 | 5°16 | 26°58 | n.a. | S 9 |
| M10 | 23 21 38 | 20° 1'07 | 19°17 | 6°13 | 11° 6 | 3°50 | 11°12 | 21°25 | 22°27 | 12°59 | 1°47 | 6°10 | 5°13 | 27° 5 | n.a. | M10 |
| T 11 | 23 25 34 | 20°58'31 | 3♒49 | 5°54 | 12°15 | 4°29 | 11° 5 | 21°32 | 22°28 | 12°57 | 1°48 | 6° 7 | 5°10 | 27°11 | n.a. | T 11 |
| W12 | 23 29 31 | 21°55'55 | 18°29 | 5°31 | 13°25 | 5° 7 | 10°57 | 21°40 | 22°28 | 12°56 | 1°49 | 6° 2 | 5° 7 | 27°18 | n.a. | W12 |
| T 13 | 23 33 27 | 22°53'19 | 3♓13 | 5° 3 | 14°34 | 5°45 | 10°50 | 21°48 | 22°29 | 12°54 | 1°50 | 5°55 | 5° 4 | 27°25 | n.a. | T 13 |
| F 14 | 23 37 24 | 23°50'44 | 17°53 | 4°30 | 15°43 | 6°23 | 10°42 | 21°56 | 22°30 | 12°52 | 1°51 | 5°45 | 5° 0 | 27°31 | n.a. | F 14 |
| S 15 | 23 41 20 | 24°48'09 | 2♈21 | 3°55 | 16°53 | 7° 1 | 10°35 | 22° 3 | 22°30 | 12°51 | 1°52 | 5°34 | 4°57 | 27°38 | n.a. | S 15 |
| S 16 | 23 45 17 | 25°45'35 | 16°31 | 3°15 | 18° 2 | 7°39 | 10°28 | 22°11 | 22°31 | 12°49 | 1°53 | 5°23 | 4°54 | 27°44 | n.a. | S 16 |
| M17 | 23 49 14 | 26°43'02 | 0♉17 | 2°34 | 19°12 | 8°18 | 10°20 | 22°19 | 22°31 | 12°48 | 1°54 | 5°13 | 4°51 | 27°51 | n.a. | M17 |
| T 18 | 23 53 10 | 27°40'29 | 13°38 | 1°50 | 20°22 | 8°56 | 10°13 | 22°26 | 22°32 | 12°46 | 1°55 | 5° 5 | 4°48 | 27°58 | n.a. | T 18 |
| W19 | 23 57 7 | 28°37'57 | 26°33 | 1° 5 | 21°32 | 9°34 | 10° 6 | 22°34 | 22°32 | 12°44 | 1°56 | 4°59 | 4°44 | 28° 4 | n.a. | W19 |
| T 20 | 0 1 3 | 29°35'26 | 9♊ 6 | 0°19 | 22°42 | 10°12 | 9°59 | 22°42 | 22°32 | 12°43 | 1°56 | 4°56 | 4°41 | 28°11 | n.a. | T 20 |
| F 21 | 0 5 0 | 0♎32'57 | 21°19 | 29♍34 | 23°52 | 10°50 | 9°53 | 22°49 | 22°32 | 12°41 | 1°57 | 4°55 | 4°38 | 28°18 | n.a. | F 21 |
| S 22 | 0 8 56 | 1°30'28 | 3♋19 | 28°50 | 25° 2 | 11°28 | 9°46 | 22°57 | 22°33 | 12°40 | 1°58 | 4°55 | 4°35 | 28°24 | n.a. | S 22 |
| S 23 | 0 12 53 | 2°28'00 | 15°10 | 28° 8 | 26°13 | 12° 6 | 9°39 | 23° 5 | 22°33 | 12°38 | 1°59 | 4°55 | 4°32 | 28°31 | n.a. | S 23 |
| M24 | 0 16 49 | 3°25'33 | 26°58 | 27°29 | 27°23 | 12°44 | 9°33 | 23°12 | 22°33 | 12°37 | 2° 0 | 4°53 | 4°29 | 28°38 | n.a. | M24 |
| T 25 | 0 20 46 | 4°23'07 | 8♌48 | 26°54 | 28°33 | 13°23 | 9°26 | 23°20 | 22°33 | 12°35 | 2° 0 | 4°50 | 4°25 | 28°44 | n.a. | T 25 |
| W26 | 0 24 43 | 5°20'42 | 20°45 | 26°23 | 29°44 | 14° 1 | 9°20 | 23°28 | 22°R33 | 12°34 | 2° 1 | 4°44 | 4°22 | 28°51 | n.a. | W26 |
| T 27 | 0 28 39 | 6°18'18 | 2♍52 | 25°56 | 0♍55 | 14°39 | 9°14 | 23°35 | 22°33 | 12°32 | 2° 2 | 4°36 | 4°19 | 28°58 | n.a. | T 27 |
| F 28 | 0 32 36 | 7°15'55 | 15°12 | 25°36 | 2° 5 | 15°17 | 9° 8 | 23°43 | 22°33 | 12°31 | 2° 2 | 4°25 | 4°16 | 29° 4 | n.a. | F 28 |
| S 29 | 0 36 32 | 8°13'33 | 27°47 | 25°21 | 3°16 | 15°55 | 9° 2 | 23°50 | 22°33 | 12°30 | 2° 3 | 4°12 | 4°13 | 29°11 | n.a. | S 29 |
| S 30 | 0 40 29 | 9♎11'12 | 10♎36 | 25♍13 | 4♍27 | 16♎33 | 8♓56 | 23♍58 | 22♊33 | 12♓28 | 2♌ 4 | 3♋59 | 4♋10 | 29♋18 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n10 | 8n45 | 4n48 | 4s42 | 2s47 | 17n54 | 1s47 | 1n43 | 1n 4 | 7s27 | 0s42 | 4n47 | 1n 4 | 22n39 | 0s11 | 6s24 | 0n 5 | 10n38 | 9s 3 | 22n52 | 22n56 | 22n21 | | n.a. |
| S 2 | 6 49 | 4 4 | 5 1 | 5 4 | 3 1 | 17 43 | 1 44 | 1 28 | 1 4 | 7 30 | 0 42 | 4 44 | 1 4 | 22 39 | 0 11 | 6 25 | 0 5 | 10 38 | 9 3 | 22 53 | 22 56 | 22 21 | | n.a. |
| M 3 | 6 27 | 0s52 | 5 0 | 5 24 | 3 14 | 17 31 | 1 41 | 1 13 | 1 3 | 7 33 | 0 42 | 4 42 | 1 5 | 22 39 | 0 11 | 6 26 | 0 5 | 10 37 | 9 3 | 22 53 | 22 56 | 22 20 | | n.a. |
| T 4 | 6 5 | 5 50 | 4 44 | 5 42 | 3 28 | 17 19 | 1 37 | 0 58 | 1 3 | 7 37 | 0 42 | 4 39 | 1 5 | 22 39 | 0 11 | 6 26 | 0 5 | 10 37 | 9 3 | 22 54 | 22 56 | 22 20 | | n.a. |
| W 5 | 5 44 | 10 38 | 4 12 | 5 58 | 3 41 | 17 6 | 1 34 | 0 42 | 1 3 | 7 40 | 0 42 | 4 36 | 1 5 | 22 39 | 0 11 | 6 27 | 0 5 | 10 37 | 9 3 | 22 54 | 22 56 | 22 20 | | n.a. |
| T 6 | 5 22 | 15 1 | 3 26 | 6 11 | 3 53 | 16 53 | 1 31 | 0 27 | 1 3 | 7 43 | 0 42 | 4 33 | 1 5 | 22 39 | 0 11 | 6 28 | 0 5 | 10 37 | 9 3 | 22 54 | 22 56 | 22 19 | | n.a. |
| F 7 | 5 0 | 18 43 | 2 28 | 6 23 | 4 5 | 16 39 | 1 27 | 0 12 | 1 2 | 7 45 | 0 42 | 4 30 | 1 5 | 22 39 | 0 11 | 6 28 | 0 5 | 10 36 | 9 3 | 22 54 | 22 56 | 22 19 | | n.a. |
| S 8 | 4 38 | 21 25 | 1 20 | 6 31 | 4 17 | 16 25 | 1 24 | 0s 3 | 1 2 | 7 48 | 0 42 | 4 27 | 1 5 | 22 39 | 0 11 | 6 29 | 0 5 | 10 36 | 9 3 | 22 54 | 22 57 | 22 18 | | n.a. |
| S 9 | 4 16 | 22 51 | 0 6 | 6 38 | 4 27 | 16 10 | 1 20 | 0 18 | 1 2 | 7 51 | 0 42 | 4 24 | 1 5 | 22 39 | 0 11 | 6 29 | 0 5 | 10 36 | 9 3 | 22 54 | 22 57 | 22 18 | | n.a. |
| M10 | 3 53 | 22 50 | 1s 9 | 6 41 | 4 37 | 15 55 | 1 17 | 0 34 | 1 1 | 7 54 | 0 43 | 4 21 | 1 5 | 22 39 | 0 11 | 6 30 | 0 5 | 10 35 | 9 4 | 22 54 | 22 57 | 22 17 | | n.a. |
| T 11 | 3 31 | 21 16 | 2 21 | 6 42 | 4 46 | 15 40 | 1 14 | 0 49 | 1 1 | 7 57 | 0 43 | 4 18 | 1 5 | 22 39 | 0 11 | 6 31 | 0 5 | 10 35 | 9 4 | 22 55 | 22 57 | 22 17 | | n.a. |
| W12 | 3 9 | 18 17 | 3 24 | 6 40 | 4 54 | 15 24 | 1 10 | 1 4 | 1 1 | 8 0 | 0 43 | 4 15 | 1 5 | 22 39 | 0 11 | 6 31 | 0 5 | 10 35 | 9 4 | 22 55 | 22 57 | 22 16 | | n.a. |
| T 13 | 2 47 | 14 7 | 4 14 | 6 34 | 5 0 | 15 8 | 1 7 | 1 19 | 1 0 | 8 3 | 0 43 | 4 12 | 1 5 | 22 40 | 0 11 | 6 32 | 0 5 | 10 34 | 9 4 | 22 55 | 22 57 | 22 16 | | n.a. |
| F 14 | 2 24 | 9 8 | 4 47 | 6 27 | 5 5 | 14 51 | 1 3 | 1 34 | 1 0 | 8 6 | 0 43 | 4 9 | 1 5 | 22 40 | 0 11 | 6 32 | 0 5 | 10 34 | 9 4 | 22 56 | 22 57 | 22 15 | | n.a. |
| S 15 | 2 2 | 3 41 | 5 1 | 6 16 | 5 9 | 14 34 | 1 0 | 1 49 | 1 0 | 8 9 | 0 43 | 4 6 | 1 5 | 22 40 | 0 11 | 6 33 | 0 5 | 10 34 | 9 4 | 22 56 | 22 57 | 22 15 | | n.a. |
| S 16 | 1 40 | 1n50 | 4 56 | 6 2 | 5 11 | 14 17 | 0 56 | 2 5 | 1 0 | 8 11 | 0 43 | 4 3 | 1 5 | 22 40 | 0 11 | 6 34 | 0 5 | 10 33 | 9 4 | 22 56 | 22 58 | 22 14 | | n.a. |
| M17 | 1 17 | 7 7 | 4 33 | 5 46 | 5 11 | 13 59 | 0 53 | 2 20 | 0 59 | 8 14 | 0 43 | 4 0 | 1 5 | 22 40 | 0 11 | 6 34 | 0 5 | 10 33 | 9 4 | 22 57 | 22 58 | 22 14 | | n.a. |
| T 18 | 0 55 | 11 54 | 3 56 | 5 27 | 5 9 | 13 41 | 0 49 | 2 35 | 0 59 | 8 17 | 0 43 | 3 58 | 1 6 | 22 40 | 0 11 | 6 35 | 0 5 | 10 33 | 9 4 | 22 57 | 22 58 | 22 13 | | n.a. |
| W19 | 0 32 | 16 1 | 3 8 | 5 7 | 5 6 | 13 22 | 0 46 | 2 50 | 0 59 | 8 19 | 0 43 | 3 55 | 1 6 | 22 40 | 0 11 | 6 35 | 0 5 | 10 33 | 9 5 | 22 57 | 22 58 | 22 13 | | n.a. |
| T 20 | 0 10 | 19 16 | 2 12 | 4 44 | 5 1 | 13 4 | 0 42 | 3 5 | 0 58 | 8 22 | 0 43 | 3 52 | 1 6 | 22 40 | 0 11 | 6 36 | 0 5 | 10 32 | 9 5 | 22 58 | 22 58 | 22 12 | | n.a. |
| F 21 | 0s13 | 21 35 | 1 11 | 4 20 | 4 54 | 12 44 | 0 39 | 3 20 | 0 58 | 8 25 | 0 43 | 3 49 | 1 6 | 22 40 | 0 11 | 6 37 | 0 5 | 10 32 | 9 5 | 22 58 | 22 58 | 22 12 | | n.a. |
| S 22 | 0 35 | 22 52 | 0 8 | 3 55 | 4 45 | 12 25 | 0 35 | 3 35 | 0 58 | 8 27 | 0 43 | 3 46 | 1 6 | 22 40 | 0 11 | 6 37 | 0 5 | 10 32 | 9 5 | 22 58 | 22 58 | 22 11 | | n.a. |
| S 23 | 0 58 | 23 6 | 0n54 | 3 29 | 4 34 | 12 5 | 0 32 | 3 50 | 0 57 | 8 30 | 0 43 | 3 43 | 1 6 | 22 40 | 0 11 | 6 38 | 0 5 | 10 31 | 9 5 | 22 58 | 22 58 | 22 11 | | n.a. |
| M24 | 1 20 | 22 17 | 1 54 | 3 2 | 4 22 | 11 44 | 0 28 | 4 5 | 0 57 | 8 32 | 0 43 | 3 40 | 1 6 | 22 40 | 0 11 | 6 38 | 0 5 | 10 31 | 9 5 | 22 58 | 22 58 | 22 10 | | n.a. |
| T 25 | 1 43 | 20 29 | 2 49 | 2 36 | 4 9 | 11 24 | 0 25 | 4 19 | 0 57 | 8 35 | 0 43 | 3 37 | 1 6 | 22 40 | 0 11 | 6 39 | 0 5 | 10 31 | 9 5 | 22 58 | 22 59 | 22 9 | | n.a. |
| W26 | 2 5 | 17 47 | 3 37 | 2 11 | 3 54 | 11 3 | 0 21 | 4 34 | 0 56 | 8 37 | 0 43 | 3 34 | 1 6 | 22 40 | 0 11 | 6 39 | 0 5 | 10 31 | 9 5 | 22 58 | 22 59 | 22 9 | | n.a. |
| T 27 | 2 28 | 14 16 | 4 16 | 1 46 | 3 39 | 10 42 | 0 18 | 4 49 | 0 56 | 8 39 | 0 44 | 3 31 | 1 6 | 22 40 | 0 11 | 6 40 | 0 5 | 10 30 | 9 6 | 22 58 | 22 59 | 22 8 | | n.a. |
| F 28 | 2 50 | 10 7 | 4 44 | 1 23 | 3 22 | 10 20 | 0 15 | 5 4 | 0 56 | 8 42 | 0 44 | 3 29 | 1 6 | 22 40 | 0 11 | 6 41 | 0 5 | 10 30 | 9 6 | 22 59 | 22 59 | 22 8 | | n.a. |
| S 29 | 3 13 | 5 27 | 4 58 | 1 1 | 3 5 | 9 58 | 0 11 | 5 19 | 0 55 | 8 44 | 0 44 | 3 26 | 1 7 | 22 40 | 0 11 | 6 41 | 0 5 | 10 30 | 9 6 | 22 59 | 22 59 | 22 7 | | n.a. |
| S 30 | 3s35 | 0n27 | 4n58 | 0s42 | 2s47 | 9n36 | 0s 8 | 5s33 | 0n55 | 8s46 | 0s44 | 3n23 | 1n 7 | 22n40 | 0s11 | 6s42 | 0n 5 | 10n30 | 9s 6 | 22n59 | 22n59 | 22n 7 | | n.a. |

Julian Day Number = 3594266.5, Delta T = 08h50m53s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°44'18, Lahiri = 67°51'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 44 25 | 10♎ 8'52 | 23♎40 | 25°D12 | 5♍38 | 17♎11 | 8°R50 | 24♍ 6 | 22°R32 | 12°R27 | 2♌ 4 | 3°R47 | 4♋ 6 | 29♋24 | n.a. | M 1 |
| T 2 | 0 48 22 | 11° 6'33 | 6♏56 | 25♍18 | 6°49 | 17°49 | 8♓45 | 24°13 | 22♊32 | 12♓25 | 2° 5 | 3♋36 | 4° 3 | 29°31 | n.a. | T 2 |
| W 3 | 0 52 18 | 12° 4'15 | 20°24 | 25°31 | 8° 0 | 18°27 | 8°39 | 24°21 | 22°32 | 12°24 | 2° 6 | 3°28 | 4° 0 | 29°38 | n.a. | W 3 |
| T 4 | 0 56 15 | 13° 1'57 | 4♐ 2 | 25°52 | 9°11 | 19° 5 | 8°34 | 24°28 | 22°31 | 12°23 | 2° 6 | 3°23 | 3°57 | 29°44 | n.a. | T 4 |
| F 5 | 1 0 11 | 13°59'41 | 17°48 | 26°20 | 10°22 | 19°44 | 8°29 | 24°35 | 22°31 | 12°21 | 2° 7 | 3°21 | 3°54 | 29°51 | n.a. | F 5 |
| S 6 | 1 4 8 | 14°57'25 | 1♑43 | 26°55 | 11°33 | 20°22 | 8°24 | 24°43 | 22°31 | 12°20 | 2° 7 | 3°D20 | 3°50 | 29°58 | n.a. | S 6 |
| S 7 | 1 8 5 | 15°55'10 | 15°44 | 27°37 | 12°45 | 21° 0 | 8°20 | 24°50 | 22°30 | 12°19 | 2° 8 | 3°R20 | 3°47 | 0♌ 4 | n.a. | S 7 |
| M 8 | 1 12 1 | 16°52'56 | 29°53 | 28°26 | 13°56 | 21°38 | 8°15 | 24°58 | 22°29 | 12°17 | 2° 8 | 3°19 | 3°44 | 0°11 | n.a. | M 8 |
| T 9 | 1 15 58 | 17°50'43 | 14♒ 8 | 29°23 | 15° 8 | 22°16 | 8°11 | 25° 5 | 22°29 | 12°16 | 2° 9 | 3°17 | 3°41 | 0°18 | n.a. | T 9 |
| W10 | 1 19 54 | 18°48'31 | 28°27 | 0♎26 | 16°19 | 22°54 | 8° 6 | 25°12 | 22°28 | 12°15 | 2° 9 | 3°13 | 3°38 | 0°24 | n.a. | W10 |
| T 11 | 1 23 51 | 19°46'19 | 12♓46 | 1°35 | 17°31 | 23°32 | 8° 2 | 25°20 | 22°27 | 12°14 | 2°10 | 3° 5 | 3°35 | 0°31 | n.a. | T 11 |
| F 12 | 1 27 47 | 20°44'09 | 27° 0 | 2°51 | 18°43 | 24°10 | 7°58 | 25°27 | 22°27 | 12°13 | 2°10 | 2°56 | 3°31 | 0°38 | n.a. | F 12 |
| S 13 | 1 31 44 | 21°41'59 | 11♈ 6 | 4°12 | 19°54 | 24°48 | 7°54 | 25°34 | 22°26 | 12°11 | 2°10 | 2°45 | 3°28 | 0°44 | n.a. | S 13 |
| S 14 | 1 35 40 | 22°39'51 | 24°56 | 5°38 | 21° 6 | 25°26 | 7°51 | 25°41 | 22°25 | 12°10 | 2°11 | 2°34 | 3°25 | 0°51 | n.a. | S 14 |
| M15 | 1 39 37 | 23°37'44 | 8♉29 | 7°10 | 22°18 | 26° 4 | 7°48 | 25°48 | 22°24 | 12° 9 | 2°11 | 2°24 | 3°22 | 0°58 | n.a. | M15 |
| T 16 | 1 43 33 | 24°35'39 | 21°40 | 8°46 | 23°30 | 26°43 | 7°44 | 25°56 | 22°23 | 12° 8 | 2°11 | 2°16 | 3°19 | 1° 4 | n.a. | T 16 |
| W17 | 1 47 30 | 25°33'35 | 4♊30 | 10°26 | 24°42 | 27°21 | 7°41 | 26° 3 | 22°22 | 12° 7 | 2°12 | 2°10 | 3°15 | 1°11 | n.a. | W17 |
| T 18 | 1 51 27 | 26°31'33 | 17° 0 | 12° 9 | 25°54 | 27°59 | 7°38 | 26°10 | 22°21 | 12° 6 | 2°12 | 2° 7 | 3°12 | 1°18 | n.a. | T 18 |
| F 19 | 1 55 23 | 27°29'32 | 29°13 | 13°55 | 27° 7 | 28°37 | 7°36 | 26°17 | 22°20 | 12° 5 | 2°12 | 2°D 6 | 3° 9 | 1°24 | n.a. | F 19 |
| S 20 | 1 59 20 | 28°27'33 | 11♋13 | 15°44 | 28°19 | 29°15 | 7°33 | 26°24 | 22°19 | 12° 4 | 2°13 | 2° 6 | 3° 6 | 1°31 | n.a. | S 20 |
| S 21 | 2 3 16 | 29°25'35 | 23° 5 | 17°35 | 29°31 | 29°53 | 7°31 | 26°31 | 22°18 | 12° 3 | 2°13 | 2° 7 | 3° 3 | 1°38 | n.a. | S 21 |
| M22 | 2 7 13 | 0♏23'39 | 4♌55 | 19°28 | 0♎44 | 0♏31 | 7°29 | 26°37 | 22°17 | 12° 2 | 2°13 | 2°R 7 | 3° 0 | 1°44 | n.a. | M22 |
| T 23 | 2 11 9 | 1°21'45 | 16°46 | 21°22 | 1°56 | 1° 9 | 7°27 | 26°44 | 22°15 | 12° 1 | 2°13 | 2° 6 | 2°56 | 1°51 | n.a. | T 23 |
| W24 | 2 15 6 | 2°19'53 | 28°46 | 23°17 | 3° 9 | 1°47 | 7°25 | 26°51 | 22°14 | 12° 0 | 2°13 | 2° 2 | 2°53 | 1°58 | n.a. | W24 |
| T 25 | 2 19 2 | 3°18'02 | 10♍57 | 25°12 | 4°21 | 2°26 | 7°24 | 26°58 | 22°13 | 11°59 | 2°13 | 1°57 | 2°50 | 2° 4 | n.a. | T 25 |
| F 26 | 2 22 59 | 4°16'13 | 23°25 | 27° 7 | 5°34 | 3° 4 | 7°22 | 27° 5 | 22°11 | 11°58 | 2°14 | 1°49 | 2°47 | 2°11 | n.a. | F 26 |
| S 27 | 2 26 56 | 5°14'26 | 6♎10 | 29° 3 | 6°46 | 3°42 | 7°21 | 27°11 | 22°10 | 11°58 | 2°14 | 1°40 | 2°44 | 2°17 | n.a. | S 27 |
| S 28 | 2 30 52 | 6°12'40 | 19°15 | 0♏59 | 7°59 | 4°20 | 7°20 | 27°18 | 22° 9 | 11°57 | 2°14 | 1°30 | 2°41 | 2°24 | n.a. | S 28 |
| M29 | 2 34 49 | 7°10'56 | 2♏37 | 2°54 | 9°12 | 4°58 | 7°19 | 27°24 | 22° 7 | 11°56 | 2°14 | 1°21 | 2°37 | 2°31 | n.a. | M29 |
| T 30 | 2 38 45 | 8° 9'14 | 16°17 | 4°48 | 10°25 | 5°36 | 7°19 | 27°31 | 22° 5 | 11°55 | 2°14 | 1°13 | 2°34 | 2°37 | n.a. | T 30 |
| W31 | 2 42 42 | 9♏ 7'33 | 0♐10 | 6♏42 | 11♎38 | 6♏15 | 7♓18 | 27♍37 | 22♊ 4 | 11♓55 | 2°R14 | 1♋ 7 | 2♋31 | 2♌44 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s57 | 4s39 | 4n43 | 0s25 | 2s29 | 9n14 | 0s 5 | 5s48 | 0n55 | 8s48 | 0s44 | 3n20 | 1n 7 | 22n40 | 0s11 | 6s42 | 0n 5 | 10n29 | 9s 6 | 23n 0 | 22n59 | 22n 6 | | n.a. |
| T 2 | 4 20 | 9 38 | 4 12 | 0 10 | 2 11 | 8 51 | 0 1 | 6 3 | 0 54 | 8 50 | 0 44 | 3 17 | 1 7 | 22 40 | 0 11 | 6 43 | 0 5 | 10 29 | 9 6 | 23 0 | 22 59 | 22 5 | | n.a. |
| W 3 | 4 42 | 14 14 | 3 26 | 0n 2 | 1 52 | 8 28 | 0n 2 | 6 17 | 0 54 | 8 52 | 0 44 | 3 14 | 1 7 | 22 40 | 0 11 | 6 43 | 0 5 | 10 29 | 9 6 | 23 0 | 22 59 | 22 5 | | n.a. |
| T 4 | 5 4 | 18 11 | 2 28 | 0 11 | 1 34 | 8 5 | 0 5 | 6 32 | 0 54 | 8 54 | 0 44 | 3 12 | 1 7 | 22 40 | 0 11 | 6 44 | 0 5 | 10 28 | 9 7 | 23 0 | 22 59 | 22 4 | | n.a. |
| F 5 | 5 26 | 21 9 | 1 21 | 0 16 | 1 16 | 7 41 | 0 8 | 6 46 | 0 53 | 8 56 | 0 44 | 3 9 | 1 7 | 22 40 | 0 11 | 6 44 | 0 5 | 10 28 | 9 7 | 23 0 | 23 0 | 22 3 | | n.a. |
| S 6 | 5 48 | 22 54 | 0 9 | 0 19 | 0 58 | 7 17 | 0 11 | 7 1 | 0 53 | 8 58 | 0 44 | 3 6 | 1 7 | 22 40 | 0 11 | 6 45 | 0 5 | 10 28 | 9 7 | 23 0 | 23 0 | 22 3 | | n.a. |
| S 7 | 6 10 | 23 13 | 1s 5 | 0 18 | 0 42 | 6 54 | 0 15 | 7 15 | 0 53 | 8 59 | 0 44 | 3 3 | 1 7 | 22 40 | 0 11 | 6 45 | 0 5 | 10 28 | 9 7 | 23 0 | 23 0 | 22 2 | | n.a. |
| M 8 | 6 32 | 22 3 | 2 16 | 0 13 | 0 25 | 6 29 | 0 18 | 7 29 | 0 52 | 9 1 | 0 44 | 3 0 | 1 7 | 22 40 | 0 11 | 6 46 | 0 5 | 10 27 | 9 7 | 23 0 | 23 0 | 22 2 | | n.a. |
| T 9 | 6 53 | 19 29 | 3 18 | 0 6 | 0 9 | 6 5 | 0 21 | 7 44 | 0 52 | 9 3 | 0 44 | 2 58 | 1 8 | 22 40 | 0 11 | 6 46 | 0 5 | 10 27 | 9 7 | 23 1 | 23 0 | 22 1 | | n.a. |
| W10 | 7 15 | 15 43 | 4 9 | 0s 5 | 0n 5 | 5 41 | 0 24 | 7 58 | 0 52 | 9 4 | 0 44 | 2 55 | 1 8 | 22 40 | 0 11 | 6 47 | 0 5 | 10 27 | 9 7 | 23 1 | 23 0 | 22 0 | | n.a. |
| T 11 | 7 37 | 11 2 | 4 43 | 0 19 | 0 19 | 5 16 | 0 27 | 8 12 | 0 51 | 9 6 | 0 44 | 2 52 | 1 8 | 22 39 | 0 11 | 6 47 | 0 5 | 10 27 | 9 8 | 23 1 | 23 0 | 22 0 | | n.a. |
| F 12 | 7 58 | 5 47 | 5 0 | 0 37 | 0 32 | 4 51 | 0 29 | 8 26 | 0 51 | 9 7 | 0 44 | 2 49 | 1 8 | 22 39 | 0 11 | 6 48 | 0 5 | 10 26 | 9 8 | 23 1 | 23 0 | 21 59 | | n.a. |
| S 13 | 8 19 | 0 17 | 4 59 | 0 58 | 0 44 | 4 26 | 0 32 | 8 40 | 0 50 | 9 9 | 0 44 | 2 47 | 1 8 | 22 39 | 0 11 | 6 48 | 0 5 | 10 26 | 9 8 | 23 1 | 23 0 | 21 58 | | n.a. |
| S 14 | 8 41 | 5n 9 | 4 40 | 1 21 | 0 55 | 4 1 | 0 35 | 8 54 | 0 50 | 9 10 | 0 44 | 2 44 | 1 8 | 22 39 | 0 11 | 6 49 | 0 5 | 10 26 | 9 8 | 23 1 | 23 0 | 21 58 | | n.a. |
| M15 | 9 2 | 10 13 | 4 5 | 1 48 | 1 5 | 3 35 | 0 38 | 9 8 | 0 50 | 9 11 | 0 44 | 2 41 | 1 8 | 22 39 | 0 11 | 6 49 | 0 5 | 10 26 | 9 8 | 23 2 | 23 0 | 21 57 | | n.a. |
| T 16 | 9 23 | 14 42 | 3 18 | 2 17 | 1 14 | 3 10 | 0 41 | 9 22 | 0 49 | 9 12 | 0 44 | 2 39 | 1 8 | 22 39 | 0 11 | 6 49 | 0 5 | 10 26 | 9 8 | 23 2 | 23 0 | 21 56 | | n.a. |
| W17 | 9 44 | 18 22 | 2 21 | 2 48 | 1 22 | 2 44 | 0 43 | 9 36 | 0 49 | 9 14 | 0 44 | 2 36 | 1 9 | 22 39 | 0 11 | 6 50 | 0 5 | 10 25 | 9 9 | 23 2 | 23 1 | 21 56 | | n.a. |
| T 18 | 10 4 | 21 6 | 1 20 | 3 22 | 1 29 | 2 18 | 0 46 | 9 50 | 0 49 | 9 15 | 0 44 | 2 33 | 1 9 | 22 39 | 0 11 | 6 50 | 0 5 | 10 25 | 9 9 | 23 2 | 23 1 | 21 55 | | n.a. |
| F 19 | 10 25 | 22 47 | 0 15 | 3 57 | 1 34 | 1 52 | 0 48 | 10 3 | 0 48 | 9 16 | 0 44 | 2 31 | 1 9 | 22 39 | 0 11 | 6 51 | 0 5 | 10 25 | 9 9 | 23 2 | 23 1 | 21 54 | | n.a. |
| S 20 | 10 45 | 23 23 | 0n49 | 4 34 | 1 39 | 1 26 | 0 51 | 10 17 | 0 48 | 9 16 | 0 44 | 2 28 | 1 9 | 22 39 | 0 11 | 6 51 | 0 5 | 10 25 | 9 9 | 23 2 | 23 1 | 21 54 | | n.a. |
| S 21 | 11 5 | 22 55 | 1 50 | 5 13 | 1 42 | 1 0 | 0 53 | 10 30 | 0 48 | 9 17 | 0 44 | 2 26 | 1 9 | 22 39 | 0 11 | 6 51 | 0 5 | 10 25 | 9 9 | 23 2 | 23 1 | 21 53 | | n.a. |
| M22 | 11 26 | 21 25 | 2 46 | 5 52 | 1 45 | 0 34 | 0 56 | 10 44 | 0 47 | 9 18 | 0 44 | 2 23 | 1 9 | 22 39 | 0 11 | 6 52 | 0 5 | 10 24 | 9 9 | 23 2 | 23 1 | 21 52 | | n.a. |
| T 23 | 11 45 | 18 59 | 3 35 | 6 33 | 1 47 | 0 8 | 0 58 | 10 57 | 0 47 | 9 19 | 0 44 | 2 20 | 1 9 | 22 39 | 0 11 | 6 52 | 0 5 | 10 24 | 9 9 | 23 2 | 23 1 | 21 51 | | n.a. |
| W24 | 12 5 | 15 43 | 4 16 | 7 14 | 1 47 | 0s19 | 1 0 | 11 11 | 0 46 | 9 19 | 0 43 | 2 18 | 1 9 | 22 39 | 0 11 | 6 52 | 0 5 | 10 24 | 9 10 | 23 2 | 23 1 | 21 51 | | n.a. |
| T 25 | 12 25 | 11 45 | 4 45 | 7 56 | 1 47 | 0 45 | 1 2 | 11 24 | 0 46 | 9 20 | 0 43 | 2 15 | 1 10 | 22 39 | 0 11 | 6 53 | 0 5 | 10 24 | 9 10 | 23 2 | 23 1 | 21 50 | | n.a. |
| F 26 | 12 44 | 7 13 | 5 2 | 8 37 | 1 46 | 1 11 | 1 4 | 11 37 | 0 46 | 9 20 | 0 43 | 2 13 | 1 10 | 22 39 | 0 11 | 6 53 | 0 5 | 10 24 | 9 10 | 23 2 | 23 1 | 21 49 | | n.a. |
| S 27 | 13 3 | 2 16 | 5 4 | 9 19 | 1 45 | 1 38 | 1 6 | 11 50 | 0 45 | 9 21 | 0 43 | 2 10 | 1 10 | 22 39 | 0 11 | 6 53 | 0 5 | 10 23 | 9 10 | 23 2 | 23 1 | 21 48 | | n.a. |
| S 28 | 13 22 | 2s55 | 4 51 | 10 1 | 1 43 | 2 4 | 1 8 | 12 3 | 0 45 | 9 21 | 0 43 | 2 8 | 1 10 | 22 38 | 0 11 | 6 54 | 0 5 | 10 23 | 9 10 | 23 2 | 23 1 | 21 48 | | n.a. |
| M29 | 13 41 | 8 5 | 4 22 | 10 42 | 1 40 | 2 31 | 1 10 | 12 16 | 0 44 | 9 21 | 0 43 | 2 6 | 1 10 | 22 38 | 0 11 | 6 54 | 0 5 | 10 23 | 9 10 | 23 3 | 23 1 | 21 47 | | n.a. |
| T 30 | 14 0 | 12 58 | 3 37 | 11 24 | 1 37 | 2 57 | 1 12 | 12 29 | 0 44 | 9 21 | 0 43 | 2 3 | 1 10 | 22 38 | 0 11 | 6 54 | 0 5 | 10 23 | 9 11 | 23 3 | 23 1 | 21 46 | | n.a. |
| W31 | 14s18 | 17s16 | 2n38 | 12s 4 | 1n33 | 3s23 | 1n14 | 12s42 | 0n44 | 9s22 | 0s43 | 2n 1 | 1n10 | 22n38 | 0s11 | 6s55 | 0n 5 | 10n23 | 9s11 | 23n 3 | 23n 2 | 21n45 | | n.a. |

Julian Day Number = 3594296.5, Delta T = 08h50m55s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°44'22, Lahiri = 67°51'22



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## NOVEMBER 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 38 | 10♏ 5'54 | 14♐12 | 8♏35 | 12♎51 | 6♏53 | 7°R18 | 27♍44 | 22°R 2 | 11°R54 | 2°R14 | 1°R 3 | 2♋28 | 2♌51 | n.a. | T 1 |
| F 2 | 2 50 35 | 11° 4'16 | 28°20 | 10°27 | 14° 4 | 7°31 | 7°D18 | 27°50 | 22♊ 1 | 11♓53 | 2♌14 | 1°D 2 | 2°25 | 2°57 | n.a. | F 2 |
| S 3 | 2 54 31 | 12° 2'40 | 12♑32 | 12°19 | 15°17 | 8° 9 | 7♓18 | 27°56 | 21°59 | 11°53 | 2°14 | 1♋ 3 | 2°21 | 3° 4 | n.a. | S 3 |
| S 4 | 2 58 28 | 13° 1'05 | 26°44 | 14° 9 | 16°30 | 8°47 | 7°19 | 28° 3 | 21°57 | 11°52 | 2°14 | 1° 4 | 2°18 | 3°11 | n.a. | S 4 |
| M 5 | 3 2 24 | 13°59'31 | 10♒54 | 15°59 | 17°43 | 9°25 | 7°19 | 28° 9 | 21°55 | 11°52 | 2°14 | 1°R 4 | 2°15 | 3°17 | n.a. | M 5 |
| T 6 | 3 6 21 | 14°57'59 | 25° 2 | 17°47 | 18°56 | 10° 4 | 7°20 | 28°15 | 21°54 | 11°51 | 2°13 | 1° 4 | 2°12 | 3°24 | n.a. | T 6 |
| W 7 | 3 10 18 | 15°56'28 | 9♓ 5 | 19°35 | 20°10 | 10°42 | 7°21 | 28°21 | 21°52 | 11°50 | 2°13 | 1° 2 | 2° 9 | 3°31 | n.a. | W 7 |
| T 8 | 3 14 14 | 16°54'58 | 23° 2 | 21°21 | 21°23 | 11°20 | 7°22 | 28°27 | 21°50 | 11°50 | 2°13 | 0°58 | 2° 6 | 3°37 | n.a. | T 8 |
| F 9 | 3 18 11 | 17°53'30 | 6♈51 | 23° 7 | 22°36 | 11°58 | 7°23 | 28°33 | 21°48 | 11°50 | 2°13 | 0°52 | 2° 2 | 3°44 | n.a. | F 9 |
| S 10 | 3 22 7 | 18°52'04 | 20°29 | 24°51 | 23°50 | 12°36 | 7°25 | 28°39 | 21°46 | 11°49 | 2°13 | 0°45 | 1°59 | 3°51 | n.a. | S 10 |
| S 11 | 3 26 4 | 19°50'39 | 3♉55 | 26°34 | 25° 3 | 13°15 | 7°27 | 28°45 | 21°44 | 11°49 | 2°12 | 0°38 | 1°56 | 3°57 | n.a. | S 11 |
| M12 | 3 30 0 | 20°49'15 | 17° 5 | 28°17 | 26°17 | 13°53 | 7°28 | 28°50 | 21°42 | 11°48 | 2°12 | 0°32 | 1°53 | 4° 4 | n.a. | M12 |
| T 13 | 3 33 57 | 21°47'54 | 29°59 | 29°59 | 27°30 | 14°31 | 7°31 | 28°56 | 21°40 | 11°48 | 2°12 | 0°27 | 1°50 | 4°11 | n.a. | T 13 |
| W14 | 3 37 53 | 22°46'34 | 12♊38 | 1♐39 | 28°44 | 15° 9 | 7°33 | 29° 2 | 21°38 | 11°48 | 2°12 | 0°23 | 1°47 | 4°17 | n.a. | W14 |
| T 15 | 3 41 50 | 23°45'17 | 25° 0 | 3°19 | 29°57 | 15°48 | 7°35 | 29° 7 | 21°36 | 11°48 | 2°11 | 0°D22 | 1°43 | 4°24 | n.a. | T 15 |
| F 16 | 3 45 47 | 24°44'01 | 7♋ 9 | 4°58 | 1♏11 | 16°26 | 7°38 | 29°13 | 21°34 | 11°47 | 2°11 | 0°22 | 1°40 | 4°31 | n.a. | F 16 |
| S 17 | 3 49 43 | 25°42'47 | 19° 7 | 6°35 | 2°25 | 17° 4 | 7°41 | 29°18 | 21°32 | 11°47 | 2°11 | 0°23 | 1°37 | 4°37 | n.a. | S 17 |
| S 18 | 3 53 40 | 26°41'35 | 0♌59 | 8°12 | 3°39 | 17°43 | 7°44 | 29°23 | 21°30 | 11°47 | 2°10 | 0°25 | 1°34 | 4°44 | n.a. | S 18 |
| M19 | 3 57 36 | 27°40'26 | 12°48 | 9°49 | 4°52 | 18°21 | 7°47 | 29°29 | 21°28 | 11°47 | 2°10 | 0°27 | 1°31 | 4°51 | n.a. | M19 |
| T 20 | 4 1 33 | 28°39'18 | 24°40 | 11°24 | 6° 6 | 18°59 | 7°50 | 29°34 | 21°25 | 11°47 | 2°10 | 0°R28 | 1°27 | 4°57 | n.a. | T 20 |
| W21 | 4 5 29 | 29°38'12 | 6♍39 | 12°58 | 7°20 | 19°38 | 7°54 | 29°39 | 21°23 | 11°47 | 2° 9 | 0°27 | 1°24 | 5° 4 | n.a. | W21 |
| T 22 | 4 9 26 | 0♐37'09 | 18°51 | 14°32 | 8°34 | 20°16 | 7°58 | 29°44 | 21°21 | 11°D47 | 2° 9 | 0°26 | 1°21 | 5°11 | n.a. | T 22 |
| F 23 | 4 13 22 | 1°36'07 | 1♎19 | 16° 5 | 9°48 | 20°54 | 8° 2 | 29°49 | 21°19 | 11°47 | 2° 8 | 0°23 | 1°18 | 5°17 | n.a. | F 23 |
| S 24 | 4 17 19 | 2°35'08 | 14° 8 | 17°37 | 11° 2 | 21°33 | 8° 6 | 29°54 | 21°16 | 11°47 | 2° 8 | 0°19 | 1°15 | 5°24 | n.a. | S 24 |
| S 25 | 4 21 16 | 3°34'11 | 27°20 | 19° 9 | 12°16 | 22°11 | 8°10 | 29°59 | 21°14 | 11°47 | 2° 7 | 0°15 | 1°12 | 5°31 | n.a. | S 25 |
| M26 | 4 25 12 | 4°33'15 | 10♏54 | 20°39 | 13°30 | 22°49 | 8°15 | 0♎ 3 | 21°12 | 11°47 | 2° 7 | 0°11 | 1° 8 | 5°37 | n.a. | M26 |
| T 27 | 4 29 9 | 5°32'22 | 24°51 | 22° 9 | 14°45 | 23°28 | 8°19 | 0° 8 | 21°10 | 11°47 | 2° 6 | 0° 8 | 1° 5 | 5°44 | n.a. | T 27 |
| W28 | 4 33 5 | 6°31'31 | 9♐ 5 | 23°38 | 15°59 | 24° 6 | 8°24 | 0°13 | 21° 7 | 11°47 | 2° 6 | 0° 5 | 1° 2 | 5°51 | n.a. | W28 |
| T 29 | 4 37 2 | 7°30'42 | 23°33 | 25° 6 | 17°13 | 24°45 | 8°29 | 0°17 | 21° 5 | 11°48 | 2° 5 | 0°D 4 | 0°59 | 5°57 | n.a. | T 29 |
| F 30 | 4 40 58 | 8♐29'54 | 8♑ 9 | 26♐34 | 18♏27 | 25♏23 | 8♓34 | 0♎21 | 21♊ 2 | 11♓48 | 2♌ 4 | 0♋ 4 | 0♋56 | 6♌ 4 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 14s36 | 20s39 | 1n29 | 12s44 | 1n28 | 3s50 | 1n16 | 12s54 | 0n43 | 9s22 | 0s43 | 1n58 | 1n11 | 22n38 | 0s11 | 6s55 | 0n 5 | 10n23 | 9s11 | 23n 3 | 23n 2 | 21n45 | | n.a. |
| F 2 | 14 54 | 22 48 | 0 15 | 13 23 | 1 24 | 4 16 | 1 17 | 13 7 | 0 43 | 9 22 | 0 43 | 1 56 | 1 11 | 22 38 | 0 11 | 6 55 | 0 5 | 10 22 | 9 11 | 23 3 | 23 2 | 21 44 | | n.a. |
| S 3 | 15 12 | 23 30 | 1s 2 | 14 2 | 1 18 | 4 42 | 1 19 | 13 19 | 0 42 | 9 22 | 0 43 | 1 54 | 1 11 | 22 38 | 0 11 | 6 55 | 0 5 | 10 22 | 9 11 | 23 3 | 23 2 | 21 43 | | n.a. |
| S 4 | 15 30 | 22 40 | 2 14 | 14 40 | 1 13 | 5 9 | 1 20 | 13 32 | 0 42 | 9 21 | 0 43 | 1 51 | 1 11 | 22 38 | 0 11 | 6 56 | 0 5 | 10 22 | 9 11 | 23 3 | 23 2 | 21 42 | | n.a. |
| M 5 | 15 47 | 20 24 | 3 18 | 15 17 | 1 7 | 5 35 | 1 22 | 13 44 | 0 42 | 9 21 | 0 43 | 1 49 | 1 11 | 22 38 | 0 11 | 6 56 | 0 5 | 10 22 | 9 11 | 23 3 | 23 2 | 21 41 | | n.a. |
| T 6 | 16 4 | 16 54 | 4 10 | 15 52 | 1 1 | 6 1 | 1 23 | 13 56 | 0 41 | 9 21 | 0 43 | 1 47 | 1 11 | 22 38 | 0 11 | 6 56 | 0 5 | 10 22 | 9 12 | 23 3 | 23 2 | 21 41 | | n.a. |
| W 7 | 16 20 | 12 28 | 4 47 | 16 27 | 0 55 | 6 27 | 1 24 | 14 9 | 0 41 | 9 20 | 0 43 | 1 45 | 1 12 | 22 37 | 0 11 | 6 56 | 0 5 | 10 22 | 9 12 | 23 3 | 23 2 | 21 40 | | n.a. |
| T 8 | 16 37 | 7 25 | 5 6 | 17 1 | 0 49 | 6 53 | 1 26 | 14 21 | 0 40 | 9 20 | 0 43 | 1 42 | 1 12 | 22 37 | 0 11 | 6 56 | 0 5 | 10 22 | 9 12 | 23 3 | 23 2 | 21 39 | | n.a. |
| F 9 | 16 53 | 2 3 | 5 7 | 17 34 | 0 42 | 7 19 | 1 27 | 14 33 | 0 40 | 9 19 | 0 43 | 1 40 | 1 12 | 22 37 | 0 11 | 6 57 | 0 5 | 10 22 | 9 12 | 23 3 | 23 2 | 21 38 | | n.a. |
| S 10 | 17 9 | 3n22 | 4 51 | 18 6 | 0 35 | 7 44 | 1 28 | 14 44 | 0 40 | 9 19 | 0 43 | 1 38 | 1 12 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 12 | 23 3 | 23 2 | 21 37 | | n.a. |
| S 11 | 17 25 | 8 33 | 4 19 | 18 37 | 0 28 | 8 10 | 1 29 | 14 56 | 0 39 | 9 18 | 0 43 | 1 36 | 1 12 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 12 | 23 3 | 23 2 | 21 36 | | n.a. |
| M12 | 17 40 | 13 15 | 3 33 | 19 6 | 0 21 | 8 35 | 1 30 | 15 8 | 0 39 | 9 17 | 0 43 | 1 34 | 1 12 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 13 | 23 3 | 23 2 | 21 36 | | n.a. |
| T 13 | 17 55 | 17 15 | 2 38 | 19 35 | 0 14 | 9 0 | 1 31 | 15 19 | 0 38 | 9 17 | 0 43 | 1 32 | 1 13 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 13 | 23 3 | 23 2 | 21 35 | | n.a. |
| W14 | 18 10 | 20 22 | 1 35 | 20 2 | 0 7 | 9 25 | 1 31 | 15 31 | 0 38 | 9 16 | 0 43 | 1 30 | 1 13 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 13 | 23 3 | 23 2 | 21 34 | | n.a. |
| T 15 | 18 24 | 22 28 | 0 29 | 20 29 | 0s 0 | 9 50 | 1 32 | 15 42 | 0 38 | 9 15 | 0 43 | 1 28 | 1 13 | 22 37 | 0 11 | 6 57 | 0 5 | 10 21 | 9 13 | 23 3 | 23 2 | 21 33 | | n.a. |
| F 16 | 18 39 | 23 28 | 0n37 | 20 54 | 0 7 | 10 15 | 1 33 | 15 53 | 0 37 | 9 14 | 0 43 | 1 26 | 1 13 | 22 36 | 0 11 | 6 57 | 0 4 | 10 21 | 9 13 | 23 3 | 23 2 | 21 32 | | n.a. |
| S 17 | 18 52 | 23 22 | 1 41 | 21 18 | 0 14 | 10 39 | 1 33 | 16 4 | 0 37 | 9 13 | 0 43 | 1 24 | 1 13 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 13 | 23 3 | 23 2 | 21 31 | | n.a. |
| S 18 | 19 6 | 22 13 | 2 40 | 21 40 | 0 22 | 11 3 | 1 34 | 16 15 | 0 36 | 9 11 | 0 42 | 1 22 | 1 13 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 13 | 23 3 | 23 2 | 21 30 | | n.a. |
| M19 | 19 19 | 20 5 | 3 32 | 22 2 | 0 29 | 11 27 | 1 34 | 16 26 | 0 36 | 9 10 | 0 42 | 1 20 | 1 14 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 2 | 21 30 | | n.a. |
| T 20 | 19 32 | 17 6 | 4 15 | 22 23 | 0 36 | 11 51 | 1 34 | 16 37 | 0 35 | 9 9 | 0 42 | 1 18 | 1 14 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 2 | 21 29 | | n.a. |
| W21 | 19 45 | 13 23 | 4 47 | 22 42 | 0 43 | 12 14 | 1 35 | 16 47 | 0 35 | 9 8 | 0 42 | 1 16 | 1 14 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 2 | 21 28 | | n.a. |
| T 22 | 19 57 | 9 4 | 5 7 | 23 0 | 0 50 | 12 38 | 1 35 | 16 58 | 0 35 | 9 6 | 0 42 | 1 15 | 1 14 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 3 | 21 27 | | n.a. |
| F 23 | 20 9 | 4 17 | 5 13 | 23 17 | 0 57 | 13 1 | 1 35 | 17 8 | 0 34 | 9 5 | 0 42 | 1 13 | 1 14 | 22 36 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 3 | 21 26 | | n.a. |
| S 24 | 20 20 | 0s48 | 5 5 | 23 33 | 1 4 | 13 23 | 1 35 | 17 19 | 0 34 | 9 3 | 0 42 | 1 11 | 1 15 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 3 | 21 25 | | n.a. |
| S 25 | 20 31 | 6 0 | 4 39 | 23 48 | 1 11 | 13 45 | 1 35 | 17 29 | 0 33 | 9 1 | 0 42 | 1 9 | 1 15 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 14 | 23 3 | 23 3 | 21 24 | | n.a. |
| M26 | 20 42 | 11 4 | 3 58 | 24 1 | 1 18 | 14 7 | 1 35 | 17 39 | 0 33 | 9 0 | 0 42 | 1 8 | 1 15 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 23 | | n.a. |
| T 27 | 20 53 | 15 43 | 3 2 | 24 13 | 1 24 | 14 29 | 1 35 | 17 49 | 0 32 | 8 58 | 0 42 | 1 6 | 1 15 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 22 | | n.a. |
| W28 | 21 3 | 19 35 | 1 53 | 24 25 | 1 31 | 14 50 | 1 34 | 17 58 | 0 32 | 8 56 | 0 42 | 1 4 | 1 15 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 21 | | n.a. |
| T 29 | 21 12 | 22 18 | 0 36 | 24 35 | 1 37 | 15 11 | 1 34 | 18 8 | 0 31 | 8 54 | 0 42 | 1 3 | 1 16 | 22 35 | 0 11 | 6 58 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 20 | | n.a. |
| F 30 | 21s22 | 23s33 | 0s44 | 24s44 | 1s43 | 15s32 | 1n34 | 18s18 | 0n31 | 8s52 | 0s42 | 1n 1 | 1n16 | 22n34 | 0s11 | 6s57 | 0n 4 | 10n21 | 9s15 | 23n 3 | 23n 3 | 21n20 | | n.a. |

Julian Day Number = 3594327.5, Delta T = 08h50m57s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°44'26, Lahiri = 67°51'26



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## DECEMBER 5128

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 55 | 9♐29'08 | 22♑45 | 28♐ 0 | 19♏41 | 26♏ 1 | 8♓40 | 0♎26 | 21°R 0 | 11♓48 | 2°R 4 | 0♋ 5 | 0♋53 | 6♌11 | n.a. | S 1 |
| S 2 | 4 48 51 | 10°28'24 | 7♒18 | 29°26 | 20°56 | 26°40 | 8°45 | 0°30 | 20♊58 | 11°49 | 2♌ 3 | 0° 7 | 0°49 | 6°17 | n.a. | S 2 |
| M 3 | 4 52 48 | 11°27'41 | 21°42 | 0♑51 | 22°10 | 27°18 | 8°51 | 0°34 | 20°55 | 11°49 | 2° 2 | 0° 8 | 0°46 | 6°24 | n.a. | M 3 |
| T 4 | 4 56 45 | 12°27'00 | 5♓55 | 2°15 | 23°24 | 27°57 | 8°57 | 0°38 | 20°53 | 11°49 | 2° 2 | 0°R 9 | 0°43 | 6°31 | n.a. | T 4 |
| W 5 | 5 0 41 | 13°26'21 | 19°54 | 3°39 | 24°39 | 28°35 | 9° 3 | 0°42 | 20°50 | 11°50 | 2° 1 | 0° 9 | 0°40 | 6°38 | n.a. | W 5 |
| T 6 | 5 4 38 | 14°25'42 | 3♈38 | 5° 1 | 25°53 | 29°14 | 9° 9 | 0°46 | 20°48 | 11°50 | 2° 0 | 0° 8 | 0°37 | 6°44 | n.a. | T 6 |
| F 7 | 5 8 34 | 15°25'06 | 17° 8 | 6°23 | 27° 8 | 29°52 | 9°15 | 0°50 | 20°46 | 11°51 | 2° 0 | 0° 6 | 0°33 | 6°51 | n.a. | F 7 |
| S 8 | 5 12 31 | 16°24'31 | 0♉24 | 7°43 | 28°22 | 0♐31 | 9°22 | 0°53 | 20°43 | 11°51 | 1°59 | 0° 5 | 0°30 | 6°58 | n.a. | S 8 |
| S 9 | 5 16 27 | 17°23'58 | 13°25 | 9° 2 | 29°37 | 1° 9 | 9°28 | 0°57 | 20°41 | 11°52 | 1°58 | 0° 3 | 0°27 | 7° 4 | n.a. | S 9 |
| M10 | 5 20 24 | 18°23'26 | 26°12 | 10°20 | 0♐51 | 1°48 | 9°35 | 1° 0 | 20°38 | 11°52 | 1°57 | 0° 1 | 0°24 | 7°11 | n.a. | M10 |
| T 11 | 5 24 20 | 19°22'56 | 8♊47 | 11°37 | 2° 6 | 2°26 | 9°42 | 1° 4 | 20°36 | 11°53 | 1°57 | 29♊59 | 0°21 | 7°18 | n.a. | T 11 |
| W12 | 5 28 17 | 20°22'28 | 21° 9 | 12°53 | 3°20 | 3° 5 | 9°49 | 1° 7 | 20°33 | 11°54 | 1°56 | 29°59 | 0°18 | 7°24 | n.a. | W12 |
| T 13 | 5 32 14 | 21°22'02 | 3♋20 | 14° 7 | 4°35 | 3°43 | 9°56 | 1°10 | 20°31 | 11°54 | 1°55 | 29°D59 | 0°14 | 7°31 | n.a. | T 13 |
| F 14 | 5 36 10 | 22°21'38 | 15°22 | 15°19 | 5°49 | 4°22 | 10° 4 | 1°13 | 20°28 | 11°55 | 1°54 | 29°59 | 0°11 | 7°38 | n.a. | F 14 |
| S 15 | 5 40 7 | 23°21'16 | 27°17 | 16°30 | 7° 4 | 5° 1 | 10°11 | 1°16 | 20°26 | 11°56 | 1°53 | 29°59 | 0° 8 | 7°44 | n.a. | S 15 |
| S 16 | 5 44 3 | 24°20'56 | 9♌ 7 | 17°39 | 8°19 | 5°39 | 10°19 | 1°19 | 20°23 | 11°57 | 1°52 | 0♋ 1 | 0° 5 | 7°51 | n.a. | S 16 |
| M17 | 5 48 0 | 25°20'37 | 20°56 | 18°46 | 9°34 | 6°18 | 10°27 | 1°22 | 20°21 | 11°57 | 1°51 | 0° 1 | 0° 2 | 7°58 | n.a. | M17 |
| T 18 | 5 51 56 | 26°20'21 | 2♍47 | 19°50 | 10°48 | 6°57 | 10°35 | 1°25 | 20°19 | 11°58 | 1°51 | 0° 2 | 29♊59 | 8° 4 | n.a. | T 18 |
| W19 | 5 55 53 | 27°20'06 | 14°45 | 20°52 | 12° 3 | 7°35 | 10°43 | 1°27 | 20°16 | 11°59 | 1°50 | 0° 2 | 29°55 | 8°11 | n.a. | W19 |
| T 20 | 5 59 49 | 28°19'54 | 26°55 | 21°50 | 13°18 | 8°14 | 10°51 | 1°30 | 20°14 | 12° 0 | 1°49 | 0°R 2 | 29°52 | 8°18 | n.a. | T 20 |
| F 21 | 6 3 46 | 29°19'44 | 9♎20 | 22°46 | 14°33 | 8°53 | 11° 0 | 1°32 | 20°11 | 12° 1 | 1°48 | 0° 2 | 29°49 | 8°24 | n.a. | F 21 |
| S 22 | 6 7 43 | 0♑19'35 | 22° 5 | 23°38 | 15°47 | 9°31 | 11° 8 | 1°35 | 20° 9 | 12° 2 | 1°47 | 0°D 2 | 29°46 | 8°31 | n.a. | S 22 |
| S 23 | 6 11 39 | 1°19'29 | 5♏13 | 24°26 | 17° 2 | 10°10 | 11°17 | 1°37 | 20° 6 | 12° 3 | 1°46 | 0° 2 | 29°43 | 8°38 | n.a. | S 23 |
| M24 | 6 15 36 | 2°19'25 | 18°48 | 25° 9 | 18°17 | 10°49 | 11°26 | 1°39 | 20° 4 | 12° 4 | 1°45 | 0° 2 | 29°39 | 8°44 | n.a. | M24 |
| T 25 | 6 19 32 | 3°19'23 | 2♐49 | 25°48 | 19°32 | 11°27 | 11°35 | 1°41 | 20° 2 | 12° 5 | 1°44 | 0° 3 | 29°36 | 8°51 | n.a. | T 25 |
| W26 | 6 23 29 | 4°19'22 | 17°13 | 26°20 | 20°47 | 12° 6 | 11°44 | 1°43 | 19°59 | 12° 6 | 1°43 | 0° 3 | 29°33 | 8°58 | n.a. | W26 |
| T 27 | 6 27 25 | 5°19'24 | 1♑58 | 26°47 | 22° 2 | 12°45 | 11°53 | 1°44 | 19°57 | 12° 7 | 1°42 | 0°R 3 | 29°30 | 9° 4 | n.a. | T 27 |
| F 28 | 6 31 22 | 6°19'27 | 16°56 | 27° 6 | 23°17 | 13°24 | 12° 2 | 1°46 | 19°55 | 12° 8 | 1°41 | 0° 3 | 29°27 | 9°11 | n.a. | F 28 |
| S 29 | 6 35 19 | 7°19'32 | 1♒58 | 27°18 | 24°32 | 14° 3 | 12°12 | 1°48 | 19°52 | 12°10 | 1°40 | 0° 2 | 29°24 | 9°18 | n.a. | S 29 |
| S 30 | 6 39 15 | 8°19'38 | 16°56 | 27°R22 | 25°47 | 14°41 | 12°21 | 1°49 | 19°50 | 12°11 | 1°39 | 0° 1 | 29°20 | 9°24 | n.a. | S 30 |
| M31 | 6 43 12 | 9♑19'46 | 1♓42 | 27♑17 | 27♐ 2 | 15♐20 | 12♓31 | 1♎50 | 19♊48 | 12♓12 | 1♌38 | 0♋ 0 | 29♊17 | 9♌31 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s31 | 23s10 | 2s 2 | 24s51 | 1s49 | 15s52 | 1n33 | 18s27 | 0n31 | 8s50 | 0s42 | 1n 0 | 1n16 | 22n34 | 0s11 | 6s57 | 0n 4 | 10n21 | 9s15 | 23n 3 | 23n 3 | 21n19 | | n.a. |
| S 2 | 21 39 | 21 14 | 3 11 | 24 58 | 1 55 | 16 12 | 1 33 | 18 36 | 0 30 | 8 48 | 0 42 | 0 58 | 1 16 | 22 34 | 0 11 | 6 57 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 18 | | n.a. |
| M 3 | 21 47 | 17 57 | 4 8 | 25 4 | 2 1 | 16 32 | 1 32 | 18 45 | 0 30 | 8 46 | 0 42 | 0 57 | 1 16 | 22 34 | 0 11 | 6 57 | 0 4 | 10 21 | 9 15 | 23 3 | 23 3 | 21 17 | | n.a. |
| T 4 | 21 55 | 13 40 | 4 48 | 25 8 | 2 6 | 16 51 | 1 32 | 18 54 | 0 29 | 8 44 | 0 42 | 0 55 | 1 16 | 22 34 | 0 11 | 6 57 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 16 | | n.a. |
| W 5 | 22 2 | 8 43 | 5 11 | 25 11 | 2 11 | 17 9 | 1 31 | 19 3 | 0 29 | 8 42 | 0 42 | 0 54 | 1 17 | 22 34 | 0 11 | 6 57 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 15 | | n.a. |
| T 6 | 22 9 | 3 25 | 5 16 | 25 14 | 2 16 | 17 27 | 1 30 | 19 12 | 0 28 | 8 39 | 0 42 | 0 53 | 1 17 | 22 34 | 0 11 | 6 57 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 14 | | n.a. |
| F 7 | 22 16 | 1n57 | 5 2 | 25 15 | 2 21 | 17 45 | 1 29 | 19 20 | 0 28 | 8 37 | 0 42 | 0 51 | 1 17 | 22 33 | 0 11 | 6 56 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 13 | | n.a. |
| S 8 | 22 22 | 7 9 | 4 33 | 25 15 | 2 25 | 18 2 | 1 28 | 19 29 | 0 27 | 8 34 | 0 42 | 0 50 | 1 17 | 22 33 | 0 11 | 6 56 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 12 | | n.a. |
| S 9 | 22 28 | 11 56 | 3 50 | 25 14 | 2 30 | 18 19 | 1 27 | 19 37 | 0 27 | 8 32 | 0 41 | 0 49 | 1 18 | 22 33 | 0 11 | 6 56 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 11 | | n.a. |
| M10 | 22 33 | 16 7 | 2 56 | 25 12 | 2 33 | 18 35 | 1 26 | 19 45 | 0 26 | 8 29 | 0 41 | 0 48 | 1 18 | 22 33 | 0 11 | 6 56 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 10 | | n.a. |
| T 11 | 22 38 | 19 31 | 1 55 | 25 9 | 2 37 | 18 51 | 1 25 | 19 53 | 0 26 | 8 27 | 0 41 | 0 47 | 1 18 | 22 33 | 0 11 | 6 56 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 9 | | n.a. |
| W12 | 22 42 | 21 57 | 0 49 | 25 5 | 2 40 | 19 6 | 1 24 | 20 1 | 0 25 | 8 24 | 0 41 | 0 46 | 1 18 | 22 33 | 0 11 | 6 55 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 8 | | n.a. |
| T 13 | 22 46 | 23 19 | 0n19 | 25 1 | 2 43 | 19 21 | 1 23 | 20 9 | 0 25 | 8 21 | 0 41 | 0 45 | 1 18 | 22 32 | 0 10 | 6 55 | 0 4 | 10 21 | 9 16 | 23 3 | 23 3 | 21 7 | | n.a. |
| F 14 | 22 50 | 23 35 | 1 24 | 24 55 | 2 45 | 19 35 | 1 21 | 20 16 | 0 24 | 8 19 | 0 41 | 0 44 | 1 19 | 22 32 | 0 10 | 6 55 | 0 4 | 10 21 | 9 17 | 23 3 | 23 3 | 21 6 | | n.a. |
| S 15 | 22 53 | 22 45 | 2 26 | 24 48 | 2 47 | 19 49 | 1 20 | 20 24 | 0 24 | 8 16 | 0 41 | 0 43 | 1 19 | 22 32 | 0 10 | 6 55 | 0 4 | 10 21 | 9 17 | 23 3 | 23 3 | 21 5 | | n.a. |
| S 16 | 22 56 | 20 55 | 3 21 | 24 41 | 2 48 | 20 2 | 1 19 | 20 31 | 0 23 | 8 13 | 0 41 | 0 42 | 1 19 | 22 32 | 0 10 | 6 54 | 0 4 | 10 21 | 9 17 | 23 3 | 23 3 | 21 4 | | n.a. |
| M17 | 22 58 | 18 11 | 4 7 | 24 33 | 2 49 | 20 15 | 1 17 | 20 38 | 0 23 | 8 10 | 0 41 | 0 41 | 1 19 | 22 32 | 0 10 | 6 54 | 0 4 | 10 21 | 9 17 | 23 3 | 23 3 | 21 3 | | n.a. |
| T 18 | 23 0 | 14 43 | 4 43 | 24 24 | 2 49 | 20 27 | 1 16 | 20 45 | 0 22 | 8 7 | 0 41 | 0 40 | 1 19 | 22 32 | 0 10 | 6 54 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 21 2 | | n.a. |
| W19 | 23 1 | 10 38 | 5 7 | 24 14 | 2 49 | 20 39 | 1 14 | 20 51 | 0 22 | 8 4 | 0 41 | 0 39 | 1 20 | 22 31 | 0 10 | 6 53 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 21 0 | | n.a. |
| T 20 | 23 2 | 6 4 | 5 17 | 24 4 | 2 48 | 20 50 | 1 12 | 20 58 | 0 21 | 8 1 | 0 41 | 0 38 | 1 20 | 22 31 | 0 10 | 6 53 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 20 59 | | n.a. |
| F 21 | 23 3 | 1 11 | 5 14 | 23 53 | 2 46 | 21 0 | 1 11 | 21 4 | 0 21 | 7 57 | 0 41 | 0 38 | 1 20 | 22 31 | 0 10 | 6 53 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 20 58 | | n.a. |
| S 22 | 23 3 | 3s54 | 4 55 | 23 42 | 2 43 | 21 10 | 1 9 | 21 11 | 0 20 | 7 54 | 0 41 | 0 37 | 1 20 | 22 31 | 0 10 | 6 52 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 20 57 | | n.a. |
| S 23 | 23 3 | 8 57 | 4 20 | 23 31 | 2 40 | 21 19 | 1 7 | 21 17 | 0 20 | 7 51 | 0 41 | 0 36 | 1 21 | 22 31 | 0 10 | 6 52 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 20 56 | | n.a. |
| M24 | 23 2 | 13 46 | 3 30 | 23 19 | 2 36 | 21 27 | 1 5 | 21 23 | 0 19 | 7 48 | 0 41 | 0 36 | 1 21 | 22 31 | 0 10 | 6 52 | 0 4 | 10 22 | 9 17 | 23 3 | 23 3 | 20 55 | | n.a. |
| T 25 | 23 0 | 18 0 | 2 26 | 23 7 | 2 31 | 21 35 | 1 4 | 21 29 | 0 19 | 7 44 | 0 41 | 0 35 | 1 21 | 22 31 | 0 10 | 6 51 | 0 4 | 10 23 | 9 17 | 23 3 | 23 3 | 20 54 | | n.a. |
| W26 | 22 59 | 21 16 | 1 11 | 22 54 | 2 24 | 21 42 | 1 2 | 21 34 | 0 18 | 7 41 | 0 41 | 0 35 | 1 21 | 22 30 | 0 10 | 6 51 | 0 4 | 10 23 | 9 17 | 23 3 | 23 3 | 20 53 | | n.a. |
| T 27 | 22 57 | 23 13 | 0s11 | 22 42 | 2 17 | 21 49 | 1 0 | 21 40 | 0 18 | 7 37 | 0 41 | 0 34 | 1 21 | 22 30 | 0 10 | 6 50 | 0 4 | 10 23 | 9 17 | 23 3 | 23 3 | 20 52 | | n.a. |
| F 28 | 22 54 | 23 31 | 1 32 | 22 30 | 2 8 | 21 55 | 0 58 | 21 45 | 0 17 | 7 34 | 0 41 | 0 34 | 1 22 | 22 30 | 0 10 | 6 50 | 0 4 | 10 23 | 9 17 | 23 3 | 23 3 | 20 51 | | n.a. |
| S 29 | 22 51 | 22 8 | 2 48 | 22 18 | 1 59 | 22 1 | 0 56 | 21 50 | 0 17 | 7 30 | 0 41 | 0 33 | 1 22 | 22 30 | 0 10 | 6 50 | 0 4 | 10 23 | 9 18 | 23 3 | 23 3 | 20 50 | | n.a. |
| S 30 | 22 48 | 19 12 | 3 52 | 22 6 | 1 47 | 22 5 | 0 54 | 21 55 | 0 16 | 7 27 | 0 41 | 0 33 | 1 22 | 22 30 | 0 10 | 6 49 | 0 4 | 10 23 | 9 18 | 23 3 | 23 3 | 20 49 | | n.a. |
| M31 | 22s44 | 15s 3 | 4s39 | 21s55 | 1s35 | 22s 9 | 0n52 | 22s 0 | 0n16 | 7s23 | 0s41 | 0n33 | 1n22 | 22n30 | 0s10 | 6s49 | 0n 4 | 10n24 | 9s18 | 23n 3 | 23n 3 | 20n47 | | n.a. |

Julian Day Number = 3594357.5, Delta T = 08h50m59s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°44'30, Lahiri = 67°51'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 8 | 10♑19'55 | 16♓10 | 27°R 2 | 28♐17 | 15♐59 | 12♓41 | 1♎52 | 19°R45 | 12♓13 | 1°R37 | 29°R59 | 29♊14 | 9♌38 | n.a. | T 1 |
| W 2 | 6 51 5 | 11°20'05 | 0♈17 | 26♑37 | 29°32 | 16°38 | 12°51 | 1°53 | 19♊43 | 12°15 | 1♌36 | 29♊59 | 29°11 | 9°44 | n.a. | W 2 |
| T 3 | 6 55 1 | 12°20'17 | 14° 1 | 26° 2 | 0♑47 | 17°17 | 13° 1 | 1°54 | 19°41 | 12°16 | 1°35 | 29°D58 | 29° 8 | 9°51 | n.a. | T 3 |
| F 4 | 6 58 58 | 13°20'30 | 27°23 | 25°16 | 2° 2 | 17°56 | 13°11 | 1°55 | 19°39 | 12°17 | 1°34 | 29°59 | 29° 5 | 9°58 | n.a. | F 4 |
| S 5 | 7 2 54 | 14°20'44 | 10♉25 | 24°21 | 3°17 | 18°35 | 13°21 | 1°55 | 19°37 | 12°19 | 1°32 | 29°59 | 29° 1 | 10° 4 | n.a. | S 5 |
| S 6 | 7 6 51 | 15°20'59 | 23° 9 | 23°17 | 4°32 | 19°14 | 13°31 | 1°56 | 19°34 | 12°20 | 1°31 | 0♋ 1 | 28°58 | 10°11 | n.a. | S 6 |
| M 7 | 7 10 48 | 16°21'16 | 5♊38 | 22° 5 | 5°47 | 19°52 | 13°42 | 1°57 | 19°32 | 12°22 | 1°30 | 0° 2 | 28°55 | 10°18 | n.a. | M 7 |
| T 8 | 7 14 44 | 17°21'34 | 17°55 | 20°47 | 7° 2 | 20°31 | 13°52 | 1°57 | 19°30 | 12°23 | 1°29 | 0° 3 | 28°52 | 10°24 | n.a. | T 8 |
| W 9 | 7 18 41 | 18°21'53 | 0♋ 3 | 19°26 | 8°17 | 21°10 | 14° 3 | 1°57 | 19°28 | 12°25 | 1°28 | 0°R 4 | 28°49 | 10°31 | n.a. | W 9 |
| T 10 | 7 22 37 | 19°22'14 | 12° 3 | 18° 4 | 9°33 | 21°49 | 14°14 | 1°58 | 19°26 | 12°26 | 1°27 | 0° 3 | 28°45 | 10°38 | n.a. | T 10 |
| F 11 | 7 26 34 | 20°22'36 | 23°58 | 16°44 | 10°48 | 22°28 | 14°25 | 1°R58 | 19°24 | 12°28 | 1°26 | 0° 2 | 28°42 | 10°45 | n.a. | F 11 |
| S 12 | 7 30 30 | 21°23'00 | 5♌49 | 15°29 | 12° 3 | 23° 7 | 14°36 | 1°58 | 19°22 | 12°29 | 1°25 | 29♊59 | 28°39 | 10°51 | n.a. | S 12 |
| S 13 | 7 34 27 | 22°23'25 | 17°39 | 14°20 | 13°18 | 23°46 | 14°47 | 1°58 | 19°20 | 12°31 | 1°24 | 29°56 | 28°36 | 10°58 | n.a. | S 13 |
| M14 | 7 38 24 | 23°23'51 | 29°29 | 13°21 | 14°33 | 24°25 | 14°58 | 1°57 | 19°18 | 12°32 | 1°22 | 29°51 | 28°33 | 11° 5 | n.a. | M14 |
| T 15 | 7 42 20 | 24°24'19 | 11♍22 | 12°32 | 15°48 | 25° 5 | 15° 9 | 1°57 | 19°16 | 12°34 | 1°21 | 29°47 | 28°30 | 11°11 | n.a. | T 15 |
| W16 | 7 46 17 | 25°24'48 | 23°21 | 11°54 | 17° 4 | 25°44 | 15°21 | 1°56 | 19°15 | 12°36 | 1°20 | 29°43 | 28°26 | 11°18 | n.a. | W16 |
| T 17 | 7 50 13 | 26°25'19 | 5♎30 | 11°27 | 18°19 | 26°23 | 15°32 | 1°56 | 19°13 | 12°37 | 1°19 | 29°41 | 28°23 | 11°25 | n.a. | T 17 |
| F 18 | 7 54 10 | 27°25'52 | 17°52 | 11°13 | 19°34 | 27° 2 | 15°44 | 1°55 | 19°11 | 12°39 | 1°18 | 29°39 | 28°20 | 11°31 | n.a. | F 18 |
| S 19 | 7 58 6 | 28°26'26 | 0♏31 | 11°D 9 | 20°49 | 27°41 | 15°55 | 1°54 | 19° 9 | 12°41 | 1°17 | 29°D38 | 28°17 | 11°38 | n.a. | S 19 |
| S 20 | 8 2 3 | 29°27'01 | 13°31 | 11°16 | 22° 5 | 28°20 | 16° 7 | 1°54 | 19° 7 | 12°43 | 1°16 | 29°39 | 28°14 | 11°45 | n.a. | S 20 |
| M21 | 8 5 59 | 0♒27'38 | 26°56 | 11°32 | 23°20 | 28°59 | 16°19 | 1°53 | 19° 6 | 12°44 | 1°14 | 29°41 | 28°11 | 11°51 | n.a. | M21 |
| T 22 | 8 9 56 | 1°28'16 | 10♐49 | 11°57 | 24°35 | 29°38 | 16°31 | 1°51 | 19° 4 | 12°46 | 1°13 | 29°42 | 28° 7 | 11°58 | n.a. | T 22 |
| W23 | 8 13 53 | 2°28'56 | 25° 8 | 12°31 | 25°51 | 0♑18 | 16°43 | 1°50 | 19° 3 | 12°48 | 1°12 | 29°R43 | 28° 4 | 12° 5 | n.a. | W23 |
| T 24 | 8 17 49 | 3°29'38 | 9♑53 | 13°12 | 27° 6 | 0°57 | 16°55 | 1°49 | 19° 1 | 12°50 | 1°11 | 29°43 | 28° 1 | 12°11 | n.a. | T 24 |
| F 25 | 8 21 46 | 4°30'20 | 24°57 | 13°59 | 28°21 | 1°36 | 17° 7 | 1°47 | 19° 0 | 12°52 | 1°10 | 29°41 | 27°58 | 12°18 | n.a. | F 25 |
| S 26 | 8 25 42 | 5°31'03 | 10♒12 | 14°51 | 29°37 | 2°15 | 17°19 | 1°46 | 18°58 | 12°54 | 1° 9 | 29°37 | 27°55 | 12°25 | n.a. | S 26 |
| S 27 | 8 29 39 | 6°31'48 | 25°28 | 15°49 | 0♒52 | 2°55 | 17°32 | 1°44 | 18°57 | 12°56 | 1° 8 | 29°32 | 27°51 | 12°31 | n.a. | S 27 |
| M28 | 8 33 35 | 7°32'33 | 10♓35 | 16°50 | 2° 7 | 3°34 | 17°44 | 1°42 | 18°55 | 12°58 | 1° 6 | 29°26 | 27°48 | 12°38 | n.a. | M28 |
| T 29 | 8 37 32 | 8°33'19 | 25°22 | 17°56 | 3°23 | 4°13 | 17°57 | 1°40 | 18°54 | 12°59 | 1° 5 | 29°20 | 27°45 | 12°45 | n.a. | T 29 |
| W30 | 8 41 29 | 9°34'06 | 9♈44 | 19° 5 | 4°38 | 4°53 | 18° 9 | 1°38 | 18°53 | 13° 1 | 1° 4 | 29°16 | 27°42 | 12°51 | n.a. | W30 |
| T 31 | 8 45 25 | 10♒34'53 | 23♈37 | 20♑16 | 5♒54 | 5♑32 | 18♓22 | 1♎36 | 18♊51 | 13♓ 3 | 1♌ 3 | 29♊12 | 27♊39 | 12♌58 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 10s 6 | 5s 8 | 21s44 | 1s21 | 22s13 | 0n49 | 22s 4 | 0n15 | 7s19 | 0s41 | 0n32 | 1n23 | 22n29 | 0s10 | 6s48 | 0n 4 | 10n24 | 9s18 | 23n 3 | 23n 3 | 20n46 | | n.a. |
| W 2 | 22 34 | 4 45 | 5 17 | 21 34 | 1 5 | 22 16 | 0 47 | 22 9 | 0 15 | 7 15 | 0 41 | 0 32 | 1 23 | 22 29 | 0 10 | 6 48 | 0 4 | 10 24 | 9 18 | 23 3 | 23 3 | 20 45 | | n.a. |
| T 3 | 22 29 | 0n42 | 5 8 | 21 24 | 0 49 | 22 18 | 0 45 | 22 13 | 0 14 | 7 12 | 0 41 | 0 32 | 1 23 | 22 29 | 0 10 | 6 47 | 0 4 | 10 24 | 9 18 | 23 3 | 23 3 | 20 44 | | n.a. |
| F 4 | 22 24 | 5 59 | 4 42 | 21 14 | 0 31 | 22 19 | 0 43 | 22 17 | 0 14 | 7 8 | 0 40 | 0 32 | 1 23 | 22 29 | 0 10 | 6 47 | 0 4 | 10 24 | 9 18 | 23 3 | 23 3 | 20 43 | | n.a. |
| S 5 | 22 17 | 10 52 | 4 2 | 21 5 | 0 12 | 22 20 | 0 41 | 22 21 | 0 13 | 7 4 | 0 40 | 0 32 | 1 23 | 22 29 | 0 10 | 6 46 | 0 4 | 10 24 | 9 18 | 23 3 | 23 3 | 20 42 | | n.a. |
| S 6 | 22 11 | 15 11 | 3 10 | 20 57 | 0n 8 | 22 20 | 0 38 | 22 25 | 0 13 | 7 0 | 0 40 | 0 32 | 1 24 | 22 29 | 0 10 | 6 46 | 0 4 | 10 25 | 9 18 | 23 3 | 23 3 | 20 41 | | n.a. |
| M 7 | 22 4 | 18 44 | 2 11 | 20 49 | 0 28 | 22 19 | 0 36 | 22 28 | 0 12 | 6 56 | 0 40 | 0 32 | 1 24 | 22 28 | 0 10 | 6 45 | 0 4 | 10 25 | 9 18 | 23 3 | 23 3 | 20 39 | | n.a. |
| T 8 | 21 57 | 21 24 | 1 7 | 20 41 | 0 48 | 22 18 | 0 34 | 22 31 | 0 12 | 6 52 | 0 40 | 0 32 | 1 24 | 22 28 | 0 10 | 6 45 | 0 4 | 10 25 | 9 18 | 23 3 | 23 3 | 20 38 | | n.a. |
| W 9 | 21 49 | 23 3 | 0 0 | 20 33 | 1 8 | 22 16 | 0 32 | 22 35 | 0 11 | 6 48 | 0 40 | 0 32 | 1 24 | 22 28 | 0 10 | 6 44 | 0 4 | 10 25 | 9 18 | 23 3 | 23 3 | 20 37 | | n.a. |
| T 10 | 21 41 | 23 36 | 1n 6 | 20 26 | 1 26 | 22 14 | 0 29 | 22 38 | 0 10 | 6 44 | 0 40 | 0 32 | 1 25 | 22 28 | 0 10 | 6 44 | 0 4 | 10 26 | 9 18 | 23 3 | 23 3 | 20 36 | | n.a. |
| F 11 | 21 32 | 23 4 | 2 8 | 20 19 | 1 43 | 22 10 | 0 27 | 22 40 | 0 10 | 6 40 | 0 40 | 0 32 | 1 25 | 22 28 | 0 10 | 6 43 | 0 4 | 10 26 | 9 18 | 23 3 | 23 3 | 20 35 | | n.a. |
| S 12 | 21 23 | 21 30 | 3 5 | 20 12 | 1 58 | 22 6 | 0 24 | 22 43 | 0 9 | 6 35 | 0 40 | 0 32 | 1 25 | 22 28 | 0 10 | 6 42 | 0 4 | 10 26 | 9 18 | 23 3 | 23 3 | 20 33 | | n.a. |
| S 13 | 21 13 | 19 0 | 3 53 | 20 7 | 2 12 | 22 2 | 0 22 | 22 46 | 0 9 | 6 31 | 0 40 | 0 33 | 1 25 | 22 28 | 0 10 | 6 42 | 0 4 | 10 26 | 9 18 | 23 3 | 23 2 | 20 32 | | n.a. |
| M14 | 21 4 | 15 42 | 4 31 | 20 2 | 2 23 | 21 57 | 0 20 | 22 48 | 0 8 | 6 27 | 0 40 | 0 33 | 1 26 | 22 27 | 0 10 | 6 41 | 0 4 | 10 27 | 9 18 | 23 3 | 23 2 | 20 31 | | n.a. |
| T 15 | 20 53 | 11 47 | 4 58 | 19 58 | 2 31 | 21 51 | 0 17 | 22 50 | 0 8 | 6 23 | 0 40 | 0 33 | 1 26 | 22 27 | 0 10 | 6 41 | 0 4 | 10 27 | 9 18 | 23 3 | 23 2 | 20 30 | | n.a. |
| W16 | 20 43 | 7 23 | 5 12 | 19 55 | 2 37 | 21 44 | 0 15 | 22 52 | 0 7 | 6 18 | 0 40 | 0 34 | 1 26 | 22 27 | 0 10 | 6 40 | 0 4 | 10 27 | 9 18 | 23 3 | 23 2 | 20 29 | | n.a. |
| T 17 | 20 32 | 2 38 | 5 12 | 19 53 | 2 41 | 21 37 | 0 12 | 22 54 | 0 6 | 6 14 | 0 40 | 0 34 | 1 26 | 22 27 | 0 10 | 6 39 | 0 4 | 10 27 | 9 18 | 23 3 | 23 2 | 20 27 | | n.a. |
| F 18 | 20 20 | 2s17 | 4 58 | 19 52 | 2 44 | 21 29 | 0 10 | 22 55 | 0 6 | 6 9 | 0 40 | 0 34 | 1 26 | 22 27 | 0 10 | 6 39 | 0 4 | 10 28 | 9 18 | 23 3 | 23 2 | 20 26 | | n.a. |
| S 19 | 20 8 | 7 15 | 4 30 | 19 52 | 2 44 | 21 21 | 0 7 | 22 56 | 0 5 | 6 5 | 0 40 | 0 35 | 1 27 | 22 27 | 0 10 | 6 38 | 0 4 | 10 28 | 9 18 | 23 3 | 23 2 | 20 25 | | n.a. |
| S 20 | 19 56 | 12 2 | 3 46 | 19 53 | 2 43 | 21 11 | 0 5 | 22 58 | 0 5 | 6 0 | 0 40 | 0 36 | 1 27 | 22 27 | 0 10 | 6 37 | 0 4 | 10 28 | 9 18 | 23 3 | 23 2 | 20 24 | | n.a. |
| M21 | 19 43 | 16 24 | 2 50 | 19 54 | 2 40 | 21 2 | 0 3 | 22 59 | 0 4 | 5 56 | 0 40 | 0 36 | 1 27 | 22 27 | 0 10 | 6 37 | 0 4 | 10 28 | 9 18 | 23 3 | 23 2 | 20 23 | | n.a. |
| T 22 | 19 30 | 20 1 | 1 42 | 19 56 | 2 36 | 20 51 | 0 0 | 22 59 | 0 4 | 5 51 | 0 40 | 0 37 | 1 27 | 22 26 | 0 10 | 6 36 | 0 4 | 10 29 | 9 18 | 23 3 | 23 2 | 20 21 | | n.a. |
| W23 | 19 17 | 22 33 | 0 25 | 19 58 | 2 31 | 20 40 | 0s 2 | 23 0 | 0 3 | 5 47 | 0 40 | 0 38 | 1 28 | 22 26 | 0 10 | 6 35 | 0 4 | 10 29 | 9 17 | 23 3 | 23 2 | 20 20 | | n.a. |
| T 24 | 19 3 | 23 36 | 0s55 | 20 0 | 2 26 | 20 29 | 0 5 | 23 0 | 0 2 | 5 42 | 0 40 | 0 38 | 1 28 | 22 26 | 0 10 | 6 35 | 0 4 | 10 29 | 9 17 | 23 3 | 23 2 | 20 19 | | n.a. |
| F 25 | 18 49 | 22 59 | 2 13 | 20 1 | 2 19 | 20 16 | 0 7 | 23 1 | 0 2 | 5 37 | 0 40 | 0 39 | 1 28 | 22 26 | 0 10 | 6 34 | 0 4 | 10 29 | 9 17 | 23 3 | 23 2 | 20 17 | | n.a. |
| S 26 | 18 35 | 20 39 | 3 23 | 20 3 | 2 12 | 20 3 | 0 10 | 23 1 | 0 1 | 5 33 | 0 40 | 0 40 | 1 28 | 22 26 | 0 10 | 6 33 | 0 4 | 10 30 | 9 17 | 23 3 | 23 2 | 20 16 | | n.a. |
| S 27 | 18 20 | 16 52 | 4 18 | 20 4 | 2 5 | 19 50 | 0 12 | 23 0 | 0 1 | 5 28 | 0 40 | 0 41 | 1 28 | 22 26 | 0 10 | 6 33 | 0 4 | 10 30 | 9 17 | 23 3 | 23 2 | 20 15 | | n.a. |
| M28 | 18 5 | 12 1 | 4 54 | 20 4 | 1 57 | 19 36 | 0 14 | 23 0 | 0s 0 | 5 23 | 0 40 | 0 42 | 1 29 | 22 26 | 0 10 | 6 32 | 0 4 | 10 30 | 9 17 | 23 3 | 23 2 | 20 14 | | n.a. |
| T 29 | 17 50 | 6 34 | 5 10 | 20 4 | 1 49 | 19 21 | 0 17 | 23 0 | 0 1 | 5 18 | 0 40 | 0 43 | 1 29 | 22 26 | 0 10 | 6 31 | 0 4 | 10 31 | 9 17 | 23 3 | 23 2 | 20 12 | | n.a. |
| W30 | 17 34 | 0 54 | 5 5 | 20 3 | 1 41 | 19 6 | 0 19 | 22 59 | 0 1 | 5 14 | 0 40 | 0 43 | 1 29 | 22 26 | 0 10 | 6 30 | 0 4 | 10 31 | 9 17 | 23 3 | 23 2 | 20 11 | | n.a. |
| T 31 | 17s18 | 4n38 | 4s43 | 20s 2 | 1n32 | 18s50 | 0s22 | 22s58 | 0s 2 | 5s 9 | 0s40 | 0n45 | 1n29 | 22n26 | 0s10 | 6s30 | 0n 4 | 10n31 | 9s17 | 23n 3 | 23n 2 | 20n10 | | n.a. |

Julian Day Number = 3594388.5, Delta T = 08h51m00s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°44'35, Lahiri = 67°51'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 49 22 | 11♒35'41 | 7♉ 3 | 21♉31 | 7♒ 9 | 6♉11 | 18♓34 | 1°R34 | 18°R50 | 13♓ 5 | 1°R 2 | 29°D11 | 27♊36 | 13☊ 5 | n.a. | F 1 |
| S 2 | 8 53 18 | 12°36'29 | 20° 2 | 22°47 | 8°24 | 6°51 | 18°47 | 1♎32 | 18♊49 | 13° 7 | 1☊ 1 | 29♊11 | 27°32 | 13°11 | n.a. | S 2 |
| S 3 | 8 57 15 | 13°37'19 | 2♊40 | 24° 5 | 9°40 | 7°30 | 19° 0 | 1°30 | 18°48 | 13° 9 | 1° 0 | 29°12 | 27°29 | 13°18 | n.a. | S 3 |
| M 4 | 9 1 11 | 14°38'08 | 14°59 | 25°25 | 10°55 | 8° 9 | 19°13 | 1°27 | 18°47 | 13°11 | 0°58 | 29°14 | 27°26 | 13°25 | n.a. | M 4 |
| T 5 | 9 5 8 | 15°38'58 | 27° 6 | 26°46 | 12°11 | 8°49 | 19°26 | 1°24 | 18°46 | 13°14 | 0°57 | 29°R15 | 27°23 | 13°32 | n.a. | T 5 |
| W 6 | 9 9 4 | 16°39'49 | 9♋ 4 | 28° 8 | 13°26 | 9°28 | 19°39 | 1°22 | 18°45 | 13°16 | 0°56 | 29°14 | 27°20 | 13°38 | n.a. | W 6 |
| T 7 | 9 13 1 | 17°40'40 | 20°56 | 29°32 | 14°41 | 10° 8 | 19°52 | 1°19 | 18°44 | 13°18 | 0°55 | 29°11 | 27°17 | 13°45 | n.a. | T 7 |
| F 8 | 9 16 58 | 18°41'32 | 2☌46 | 0♒56 | 15°57 | 10°47 | 20° 5 | 1°16 | 18°43 | 13°20 | 0°54 | 29° 6 | 27°13 | 13°52 | n.a. | F 8 |
| S 9 | 9 20 54 | 19°42'24 | 14°35 | 2°22 | 17°12 | 11°26 | 20°18 | 1°13 | 18°42 | 13°22 | 0°53 | 28°59 | 27°10 | 13°58 | n.a. | S 9 |
| S 10 | 9 24 51 | 20°43'17 | 26°27 | 3°48 | 18°28 | 12° 6 | 20°31 | 1°10 | 18°41 | 13°24 | 0°52 | 28°50 | 27° 7 | 14° 5 | n.a. | S 10 |
| M11 | 9 28 47 | 21°44'10 | 8♍22 | 5°15 | 19°43 | 12°45 | 20°44 | 1° 7 | 18°40 | 13°26 | 0°51 | 28°39 | 27° 4 | 14°12 | n.a. | M11 |
| T 12 | 9 32 44 | 22°45'04 | 20°21 | 6°42 | 20°59 | 13°25 | 20°58 | 1° 4 | 18°40 | 13°28 | 0°50 | 28°28 | 27° 1 | 14°18 | n.a. | T 12 |
| W13 | 9 36 40 | 23°45'58 | 2♎27 | 8°10 | 22°14 | 14° 5 | 21°11 | 1° 0 | 18°39 | 13°30 | 0°49 | 28°18 | 26°57 | 14°25 | n.a. | W13 |
| T 14 | 9 40 37 | 24°46'53 | 14°41 | 9°39 | 23°30 | 14°44 | 21°25 | 0°57 | 18°38 | 13°33 | 0°48 | 28° 9 | 26°54 | 14°32 | n.a. | T 14 |
| F 15 | 9 44 34 | 25°47'49 | 27° 6 | 11° 8 | 24°45 | 15°24 | 21°38 | 0°54 | 18°38 | 13°35 | 0°47 | 28° 3 | 26°51 | 14°38 | n.a. | F 15 |
| S 16 | 9 48 30 | 26°48'45 | 9♏44 | 12°37 | 26° 0 | 16° 3 | 21°52 | 0°50 | 18°37 | 13°37 | 0°46 | 27°59 | 26°48 | 14°45 | n.a. | S 16 |
| S 17 | 9 52 27 | 27°49'42 | 22°40 | 14° 7 | 27°16 | 16°43 | 22° 5 | 0°46 | 18°37 | 13°39 | 0°45 | 27°D57 | 26°45 | 14°52 | n.a. | S 17 |
| M18 | 9 56 23 | 28°50'40 | 5♐55 | 15°38 | 28°31 | 17°23 | 22°19 | 0°43 | 18°37 | 13°41 | 0°44 | 27°57 | 26°42 | 14°58 | n.a. | M18 |
| T 19 | 10 0 20 | 29°51'38 | 19°35 | 17° 8 | 29°47 | 18° 2 | 22°32 | 0°39 | 18°36 | 13°44 | 0°43 | 27°58 | 26°38 | 15° 5 | n.a. | T 19 |
| W20 | 10 4 16 | 0♓52'37 | 3♑39 | 18°40 | 1♓ 2 | 18°42 | 22°46 | 0°35 | 18°36 | 13°46 | 0°42 | 27°R58 | 26°35 | 15°12 | n.a. | W20 |
| T 21 | 10 8 13 | 1°53'36 | 18°10 | 20°11 | 2°18 | 19°22 | 23° 0 | 0°31 | 18°36 | 13°48 | 0°41 | 27°56 | 26°32 | 15°19 | n.a. | T 21 |
| F 22 | 10 12 9 | 2°54'36 | 3♒ 2 | 21°43 | 3°33 | 20° 1 | 23°14 | 0°27 | 18°36 | 13°50 | 0°40 | 27°52 | 26°29 | 15°25 | n.a. | F 22 |
| S 23 | 10 16 6 | 3°55'36 | 18°11 | 23°15 | 4°49 | 20°41 | 23°27 | 0°23 | 18°35 | 13°53 | 0°39 | 27°45 | 26°26 | 15°32 | n.a. | S 23 |
| S 24 | 10 20 3 | 4°56'36 | 3♓27 | 24°48 | 6° 4 | 21°21 | 23°41 | 0°19 | 18°35 | 13°55 | 0°38 | 27°36 | 26°23 | 15°39 | n.a. | S 24 |
| M25 | 10 23 59 | 5°57'37 | 18°39 | 26°21 | 7°20 | 22° 0 | 23°55 | 0°15 | 18°D35 | 13°57 | 0°37 | 27°25 | 26°19 | 15°45 | n.a. | M25 |
| T 26 | 10 27 56 | 6°58'37 | 3♈36 | 27°54 | 8°35 | 22°40 | 24° 9 | 0°10 | 18°35 | 13°59 | 0°36 | 27°15 | 26°16 | 15°52 | n.a. | T 26 |
| W27 | 10 31 52 | 7°59'37 | 18° 9 | 29°28 | 9°51 | 23°20 | 24°23 | 0° 6 | 18°35 | 14° 2 | 0°35 | 27° 5 | 26°13 | 15°59 | n.a. | W27 |
| T 28 | 10 35 49 | 9♓ 0'37 | 2♉14 | 1♓ 3 | 11♓ 6 | 24♉ 0 | 24♓37 | 0♎ 2 | 18♊35 | 14♓ 4 | 0☊34 | 26♊58 | 26♊10 | 16☊ 5 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 2 | 9n46 | 4s 5 | 19s59 | 1n24 | 18s34 | 0s24 | 22s57 | 0s 3 | 5s 4 | 0s40 | 0n46 | 1n30 | 22n26 | 0s10 | 6s29 | 0n 4 | 10n32 | 9s17 | 23n 3 | 23n 2 | 20n 8 | | n.a. |
| S 2 | 16 45 | 14 18 | 3 16 | 19 56 | 1 15 | 18 17 | 0 26 | 22 56 | 0 3 | 4 59 | 0 40 | 0 47 | 1 30 | 22 25 | 0 10 | 6 28 | 0 4 | 10 32 | 9 17 | 23 3 | 23 2 | 20 7 | | n.a. |
| S 3 | 16 28 | 18 5 | 2 19 | 19 51 | 1 6 | 18 0 | 0 29 | 22 54 | 0 4 | 4 54 | 0 40 | 0 48 | 1 30 | 22 25 | 0 10 | 6 27 | 0 4 | 10 32 | 9 17 | 23 3 | 23 2 | 20 6 | | n.a. |
| M 4 | 16 11 | 20 57 | 1 16 | 19 46 | 0 58 | 17 42 | 0 31 | 22 53 | 0 4 | 4 49 | 0 40 | 0 49 | 1 30 | 22 25 | 0 10 | 6 27 | 0 4 | 10 32 | 9 17 | 23 3 | 23 1 | 20 5 | | n.a. |
| T 5 | 15 53 | 22 49 | 0 12 | 19 39 | 0 49 | 17 24 | 0 33 | 22 51 | 0 5 | 4 44 | 0 40 | 0 50 | 1 30 | 22 25 | 0 10 | 6 26 | 0 4 | 10 33 | 9 17 | 23 3 | 23 1 | 20 3 | | n.a. |
| W 6 | 15 35 | 23 37 | 0n53 | 19 32 | 0 41 | 17 5 | 0 35 | 22 49 | 0 6 | 4 39 | 0 40 | 0 51 | 1 31 | 22 25 | 0 10 | 6 25 | 0 4 | 10 33 | 9 16 | 23 3 | 23 1 | 20 2 | | n.a. |
| T 7 | 15 17 | 23 20 | 1 54 | 19 23 | 0 32 | 16 46 | 0 37 | 22 46 | 0 6 | 4 34 | 0 40 | 0 53 | 1 31 | 22 25 | 0 10 | 6 24 | 0 4 | 10 33 | 9 16 | 23 3 | 23 1 | 20 1 | | n.a. |
| F 8 | 14 59 | 21 59 | 2 51 | 19 14 | 0 24 | 16 26 | 0 40 | 22 44 | 0 7 | 4 29 | 0 40 | 0 54 | 1 31 | 22 25 | 0 10 | 6 24 | 0 4 | 10 34 | 9 16 | 23 3 | 23 1 | 19 59 | | n.a. |
| S 9 | 14 40 | 19 41 | 3 39 | 19 3 | 0 16 | 16 5 | 0 42 | 22 41 | 0 8 | 4 24 | 0 40 | 0 55 | 1 31 | 22 25 | 0 10 | 6 23 | 0 4 | 10 34 | 9 16 | 23 3 | 23 1 | 19 58 | | n.a. |
| S 10 | 14 21 | 16 33 | 4 18 | 18 52 | 0 8 | 15 45 | 0 44 | 22 39 | 0 8 | 4 19 | 0 40 | 0 57 | 1 31 | 22 25 | 0 10 | 6 22 | 0 4 | 10 34 | 9 16 | 23 3 | 23 1 | 19 57 | | n.a. |
| M11 | 14 2 | 12 44 | 4 46 | 18 39 | 0s 0 | 15 23 | 0 46 | 22 36 | 0 9 | 4 14 | 0 40 | 0 58 | 1 32 | 22 25 | 0 10 | 6 21 | 0 4 | 10 35 | 9 16 | 23 3 | 23 1 | 19 55 | | n.a. |
| T 12 | 13 42 | 8 24 | 5 2 | 18 25 | 0 8 | 15 2 | 0 48 | 22 33 | 0 10 | 4 9 | 0 40 | 1 0 | 1 32 | 22 25 | 0 10 | 6 20 | 0 4 | 10 35 | 9 16 | 23 2 | 23 1 | 19 54 | | n.a. |
| W13 | 13 23 | 3 42 | 5 4 | 18 11 | 0 16 | 14 40 | 0 50 | 22 29 | 0 10 | 4 3 | 0 40 | 1 1 | 1 32 | 22 25 | 0 10 | 6 20 | 0 4 | 10 35 | 9 16 | 23 2 | 23 1 | 19 52 | | n.a. |
| T 14 | 13 3 | 1s11 | 4 53 | 17 55 | 0 23 | 14 17 | 0 52 | 22 26 | 0 11 | 3 58 | 0 40 | 1 3 | 1 32 | 22 25 | 0 10 | 6 19 | 0 4 | 10 36 | 9 16 | 23 2 | 23 1 | 19 51 | | n.a. |
| F 15 | 12 43 | 6 7 | 4 27 | 17 38 | 0 30 | 13 54 | 0 54 | 22 22 | 0 12 | 3 53 | 0 40 | 1 4 | 1 32 | 22 25 | 0 10 | 6 18 | 0 4 | 10 36 | 9 15 | 23 2 | 23 1 | 19 50 | | n.a. |
| S 16 | 12 22 | 10 53 | 3 48 | 17 20 | 0 37 | 13 31 | 0 56 | 22 18 | 0 12 | 3 48 | 0 40 | 1 6 | 1 33 | 22 25 | 0 10 | 6 17 | 0 3 | 10 36 | 9 15 | 23 2 | 23 1 | 19 48 | | n.a. |
| S 17 | 12 2 | 15 17 | 2 57 | 17 2 | 0 44 | 13 8 | 0 58 | 22 14 | 0 13 | 3 43 | 0 40 | 1 7 | 1 33 | 22 25 | 0 10 | 6 16 | 0 3 | 10 37 | 9 15 | 23 2 | 23 1 | 19 47 | | n.a. |
| M18 | 11 41 | 19 3 | 1 55 | 16 42 | 0 51 | 12 44 | 0 59 | 22 10 | 0 14 | 3 37 | 0 40 | 1 9 | 1 33 | 22 25 | 0 10 | 6 16 | 0 3 | 10 37 | 9 15 | 23 2 | 23 0 | 19 45 | | n.a. |
| T 19 | 11 20 | 21 54 | 0 45 | 16 21 | 0 57 | 12 19 | 1 1 | 22 6 | 0 14 | 3 32 | 0 40 | 1 11 | 1 33 | 22 25 | 0 9 | 6 15 | 0 3 | 10 37 | 9 15 | 23 2 | 23 0 | 19 44 | | n.a. |
| W20 | 10 59 | 23 30 | 0s30 | 15 59 | 1 3 | 11 55 | 1 3 | 22 1 | 0 15 | 3 27 | 0 40 | 1 12 | 1 33 | 22 25 | 0 9 | 6 14 | 0 3 | 10 38 | 9 15 | 23 2 | 23 0 | 19 43 | | n.a. |
| T 21 | 10 38 | 23 35 | 1 45 | 15 37 | 1 9 | 11 30 | 1 4 | 21 56 | 0 16 | 3 21 | 0 40 | 1 14 | 1 33 | 22 25 | 0 9 | 6 13 | 0 3 | 10 38 | 9 15 | 23 2 | 23 0 | 19 41 | | n.a. |
| F 22 | 10 16 | 22 0 | 2 55 | 15 13 | 1 15 | 11 4 | 1 6 | 21 51 | 0 16 | 3 16 | 0 40 | 1 16 | 1 34 | 22 25 | 0 9 | 6 12 | 0 3 | 10 38 | 9 14 | 23 2 | 23 0 | 19 40 | | n.a. |
| S 23 | 9 55 | 18 51 | 3 54 | 14 49 | 1 20 | 10 39 | 1 8 | 21 46 | 0 17 | 3 11 | 0 40 | 1 17 | 1 34 | 22 25 | 0 9 | 6 11 | 0 3 | 10 39 | 9 14 | 23 2 | 23 0 | 19 38 | | n.a. |
| S 24 | 9 33 | 14 23 | 4 36 | 14 23 | 1 26 | 10 13 | 1 9 | 21 41 | 0 18 | 3 5 | 0 40 | 1 19 | 1 34 | 22 25 | 0 9 | 6 11 | 0 3 | 10 39 | 9 14 | 23 2 | 23 0 | 19 37 | | n.a. |
| M25 | 9 11 | 9 1 | 4 59 | 13 57 | 1 30 | 9 46 | 1 11 | 21 35 | 0 18 | 3 0 | 0 40 | 1 21 | 1 34 | 22 25 | 0 9 | 6 10 | 0 3 | 10 39 | 9 14 | 23 1 | 23 0 | 19 36 | | n.a. |
| T 26 | 8 48 | 3 12 | 5 0 | 13 30 | 1 35 | 9 20 | 1 12 | 21 30 | 0 19 | 2 54 | 0 40 | 1 23 | 1 34 | 22 25 | 0 9 | 6 9 | 0 3 | 10 40 | 9 14 | 23 1 | 23 0 | 19 34 | | n.a. |
| W27 | 8 26 | 2n38 | 4 42 | 13 2 | 1 40 | 8 53 | 1 13 | 21 24 | 0 20 | 2 49 | 0 41 | 1 25 | 1 34 | 22 25 | 0 9 | 6 8 | 0 3 | 10 40 | 9 14 | 23 1 | 23 0 | 19 33 | | n.a. |
| T 28 | 8s 4 | 8n10 | 4s 7 | 12s33 | 1s44 | 8s26 | 1s15 | 21s18 | 0s21 | 2s44 | 0s41 | 1n26 | 1n35 | 22n25 | 0s 9 | 6s 7 | 0n 3 | 10n40 | 9s14 | 23n 1 | 23n 0 | 19n31 | | n.a. |

Julian Day Number = 3594419.5, Delta T = 08h51m02s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°44'39, Lahiri = 67°51'39



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## MARCH 5129

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 39 45 | 10♓ 1'36 | 15♉48 | 2♓37 | 12♓22 | 24♉40 | 24♓51 | 29°R57 | 18♊36 | 14♓ 6 | 0°R33 | 26°R53 | 26♊ 7 | 16♌12 | n.a. | F 1 |
| S 2 | 10 43 42 | 11° 2'36 | 28°53 | 4°13 | 13°37 | 25°19 | 25° 5 | 29♍53 | 18°36 | 14° 8 | 0♌32 | 26♊50 | 26° 3 | 16°19 | n.a. | S 2 |
| S 3 | 10 47 38 | 12° 3'34 | 11♊33 | 5°48 | 14°53 | 25°59 | 25°19 | 29°48 | 18°36 | 14°11 | 0°32 | 26°D50 | 26° 0 | 16°25 | n.a. | S 3 |
| M 4 | 10 51 35 | 13° 4'33 | 23°52 | 7°24 | 16° 8 | 26°39 | 25°33 | 29°44 | 18°37 | 14°13 | 0°31 | 26°R50 | 25°57 | 16°32 | n.a. | M 4 |
| T 5 | 10 55 32 | 14° 5'31 | 5♋56 | 9° 1 | 17°24 | 27°19 | 25°47 | 29°39 | 18°37 | 14°15 | 0°30 | 26°50 | 25°54 | 16°39 | n.a. | T 5 |
| W 6 | 10 59 28 | 15° 6'28 | 17°50 | 10°38 | 18°39 | 27°59 | 26° 1 | 29°34 | 18°37 | 14°18 | 0°29 | 26°48 | 25°51 | 16°46 | n.a. | W 6 |
| T 7 | 11 3 25 | 16° 7'25 | 29°40 | 12°15 | 19°55 | 28°39 | 26°15 | 29°30 | 18°38 | 14°20 | 0°28 | 26°44 | 25°48 | 16°52 | n.a. | T 7 |
| F 8 | 11 7 21 | 17° 8'22 | 11♌28 | 13°53 | 21°10 | 29°19 | 26°30 | 29°25 | 18°38 | 14°22 | 0°28 | 26°36 | 25°44 | 16°59 | n.a. | F 8 |
| S 9 | 11 11 18 | 18° 9'18 | 23°19 | 15°32 | 22°26 | 29°59 | 26°44 | 29°20 | 18°39 | 14°24 | 0°27 | 26°26 | 25°41 | 17° 6 | n.a. | S 9 |
| S 10 | 11 15 14 | 19°10'13 | 5♍14 | 17°11 | 23°41 | 0♒39 | 26°58 | 29°15 | 18°40 | 14°27 | 0°26 | 26°13 | 25°38 | 17°12 | n.a. | S 10 |
| M11 | 11 19 11 | 20°11'08 | 17°16 | 18°51 | 24°57 | 1°18 | 27°12 | 29°11 | 18°40 | 14°29 | 0°26 | 25°59 | 25°35 | 17°19 | n.a. | M11 |
| T 12 | 11 23 7 | 21°12'02 | 29°26 | 20°31 | 26°12 | 1°58 | 27°26 | 29° 6 | 18°41 | 14°31 | 0°25 | 25°44 | 25°32 | 17°26 | n.a. | T 12 |
| W13 | 11 27 4 | 22°12'56 | 11♎44 | 22°12 | 27°28 | 2°38 | 27°41 | 29° 1 | 18°42 | 14°33 | 0°24 | 25°30 | 25°28 | 17°32 | n.a. | W13 |
| T 14 | 11 31 0 | 23°13'50 | 24°11 | 23°54 | 28°43 | 3°18 | 27°55 | 28°56 | 18°43 | 14°36 | 0°24 | 25°18 | 25°25 | 17°39 | n.a. | T 14 |
| F 15 | 11 34 57 | 24°14'43 | 6♏48 | 25°36 | 29°58 | 3°58 | 28° 9 | 28°51 | 18°44 | 14°38 | 0°23 | 25° 9 | 25°22 | 17°46 | n.a. | F 15 |
| S 16 | 11 38 54 | 25°15'36 | 19°35 | 27°18 | 1♈14 | 4°39 | 28°23 | 28°46 | 18°45 | 14°40 | 0°22 | 25° 2 | 25°19 | 17°52 | n.a. | S 16 |
| S 17 | 11 42 50 | 26°16'28 | 2♐36 | 29° 2 | 2°29 | 5°19 | 28°38 | 28°41 | 18°46 | 14°42 | 0°22 | 24°59 | 25°16 | 17°59 | n.a. | S 17 |
| M18 | 11 46 47 | 27°17'21 | 15°52 | 0♈46 | 3°45 | 5°59 | 28°52 | 28°37 | 18°47 | 14°45 | 0°21 | 24°58 | 25°13 | 18° 6 | n.a. | M18 |
| T 19 | 11 50 43 | 28°18'13 | 29°25 | 2°30 | 5° 0 | 6°39 | 29° 6 | 28°32 | 18°48 | 14°47 | 0°21 | 24°58 | 25° 9 | 18°12 | n.a. | T 19 |
| W20 | 11 54 40 | 29°19'04 | 13♑17 | 4°15 | 6°15 | 7°19 | 29°20 | 28°27 | 18°49 | 14°49 | 0°20 | 24°57 | 25° 6 | 18°19 | n.a. | W20 |
| T 21 | 11 58 36 | 0♈19'55 | 27°30 | 6° 0 | 7°31 | 7°59 | 29°35 | 28°22 | 18°50 | 14°51 | 0°20 | 24°55 | 25° 3 | 18°26 | n.a. | T 21 |
| F 22 | 12 2 33 | 1°20'46 | 12♒ 2 | 7°46 | 8°46 | 8°39 | 29°49 | 28°17 | 18°51 | 14°54 | 0°19 | 24°51 | 25° 0 | 18°33 | n.a. | F 22 |
| S 23 | 12 6 29 | 2°21'36 | 26°50 | 9°32 | 10° 2 | 9°19 | 0♈ 3 | 28°12 | 18°53 | 14°56 | 0°19 | 24°43 | 24°57 | 18°39 | n.a. | S 23 |
| S 24 | 12 10 26 | 3°22'25 | 11♓47 | 11°19 | 11°17 | 10° 0 | 0°17 | 28° 7 | 18°54 | 14°58 | 0°18 | 24°34 | 24°54 | 18°46 | n.a. | S 24 |
| M25 | 12 14 23 | 4°23'14 | 26°44 | 13° 5 | 12°32 | 10°40 | 0°32 | 28° 2 | 18°55 | 15° 0 | 0°18 | 24°22 | 24°50 | 18°53 | n.a. | M25 |
| T 26 | 12 18 19 | 5°24'01 | 11♈32 | 14°52 | 13°48 | 11°20 | 0°46 | 27°57 | 18°57 | 15° 2 | 0°17 | 24°10 | 24°47 | 18°59 | n.a. | T 26 |
| W27 | 12 22 16 | 6°24'48 | 26° 2 | 16°39 | 15° 3 | 12° 0 | 1° 0 | 27°53 | 18°58 | 15° 4 | 0°17 | 23°59 | 24°44 | 19° 6 | n.a. | W27 |
| T 28 | 12 26 12 | 7°25'34 | 10♉ 8 | 18°25 | 16°18 | 12°40 | 1°15 | 27°48 | 19° 0 | 15° 7 | 0°17 | 23°50 | 24°41 | 19°13 | n.a. | T 28 |
| F 29 | 12 30 9 | 8°26'18 | 23°47 | 20°11 | 17°33 | 13°21 | 1°29 | 27°43 | 19° 2 | 15° 9 | 0°16 | 23°44 | 24°38 | 19°19 | n.a. | F 29 |
| S 30 | 12 34 5 | 9°27'02 | 6♊58 | 21°57 | 18°49 | 14° 1 | 1°43 | 27°38 | 19° 3 | 15°11 | 0°16 | 23°41 | 24°34 | 19°26 | n.a. | S 30 |
| S 31 | 12 38 2 | 10♈27'44 | 19♊43 | 23♈41 | 20♈ 4 | 14♒41 | 1♈57 | 27♍33 | 19♊ 5 | 15♓13 | 0♌16 | 23°D40 | 24♊31 | 19♌33 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s41 | 13n 7 | 3s20 | 12s 3 | 1s48 | 7s59 | 1s16 | 21s12 | 0s21 | 2s38 | 0s41 | 1n28 | 1n35 | 22n25 | 0s 9 | 6s 6 | 0n 3 | 10n41 | 9s13 | 23n 1 | 23n 0 | 19n30 | | n.a. |
| S 2 | 7 18 | 17 16 | 2 23 | 11 32 | 1 51 | 7 32 | 1 17 | 21 5 | 0 22 | 2 33 | 0 41 | 1 30 | 1 35 | 22 25 | 0 9 | 6 5 | 0 3 | 10 41 | 9 13 | 23 1 | 22 59 | 19 28 | | n.a. |
| S 3 | 6 56 | 20 29 | 1 20 | 11 1 | 1 54 | 7 4 | 1 18 | 20 59 | 0 23 | 2 27 | 0 41 | 1 32 | 1 35 | 22 25 | 0 9 | 6 5 | 0 3 | 10 41 | 9 13 | 23 1 | 22 59 | 19 27 | | n.a. |
| M 4 | 6 33 | 22 39 | 0 16 | 10 28 | 1 57 | 6 36 | 1 19 | 20 52 | 0 24 | 2 22 | 0 41 | 1 34 | 1 35 | 22 25 | 0 9 | 6 4 | 0 3 | 10 42 | 9 13 | 23 1 | 22 59 | 19 25 | | n.a. |
| T 5 | 6 10 | 23 43 | 0n48 | 9 55 | 2 0 | 6 8 | 1 20 | 20 45 | 0 24 | 2 16 | 0 41 | 1 36 | 1 35 | 22 25 | 0 9 | 6 3 | 0 3 | 10 42 | 9 13 | 23 1 | 22 59 | 19 24 | | n.a. |
| W 6 | 5 46 | 23 41 | 1 49 | 9 21 | 2 2 | 5 40 | 1 21 | 20 38 | 0 25 | 2 11 | 0 41 | 1 38 | 1 35 | 22 25 | 0 9 | 6 2 | 0 3 | 10 42 | 9 12 | 23 1 | 22 59 | 19 22 | | n.a. |
| T 7 | 5 23 | 22 34 | 2 44 | 8 46 | 2 4 | 5 12 | 1 22 | 20 31 | 0 26 | 2 5 | 0 41 | 1 40 | 1 36 | 22 25 | 0 9 | 6 1 | 0 3 | 10 43 | 9 12 | 23 1 | 22 59 | 19 21 | | n.a. |
| F 8 | 5 0 | 20 28 | 3 33 | 8 11 | 2 6 | 4 43 | 1 23 | 20 24 | 0 27 | 2 0 | 0 41 | 1 42 | 1 36 | 22 25 | 0 9 | 6 0 | 0 3 | 10 43 | 9 12 | 23 0 | 22 59 | 19 19 | | n.a. |
| S 9 | 4 37 | 17 30 | 4 12 | 7 34 | 2 7 | 4 15 | 1 24 | 20 16 | 0 27 | 1 54 | 0 41 | 1 44 | 1 36 | 22 25 | 0 9 | 5 59 | 0 3 | 10 44 | 9 12 | 23 0 | 22 59 | 19 18 | | n.a. |
| S 10 | 4 13 | 13 47 | 4 40 | 6 57 | 2 8 | 3 46 | 1 24 | 20 8 | 0 28 | 1 49 | 0 41 | 1 46 | 1 36 | 22 25 | 0 9 | 5 59 | 0 3 | 10 44 | 9 12 | 23 0 | 22 59 | 19 16 | | n.a. |
| M11 | 3 50 | 9 30 | 4 56 | 6 19 | 2 9 | 3 17 | 1 25 | 20 1 | 0 29 | 1 43 | 0 41 | 1 48 | 1 36 | 22 25 | 0 9 | 5 58 | 0 3 | 10 44 | 9 11 | 22 59 | 22 59 | 19 15 | | n.a. |
| T 12 | 3 26 | 4 48 | 4 59 | 5 41 | 2 9 | 2 48 | 1 26 | 19 53 | 0 30 | 1 38 | 0 41 | 1 50 | 1 36 | 22 25 | 0 9 | 5 57 | 0 3 | 10 45 | 9 11 | 22 59 | 22 58 | 19 13 | | n.a. |
| W13 | 3 2 | 0s 8 | 4 48 | 5 1 | 2 9 | 2 19 | 1 26 | 19 45 | 0 30 | 1 32 | 0 41 | 1 52 | 1 36 | 22 26 | 0 9 | 5 56 | 0 3 | 10 45 | 9 11 | 22 58 | 22 58 | 19 12 | | n.a. |
| T 14 | 2 39 | 5 8 | 4 23 | 4 21 | 2 8 | 1 50 | 1 27 | 19 36 | 0 31 | 1 27 | 0 41 | 1 54 | 1 36 | 22 26 | 0 9 | 5 55 | 0 3 | 10 45 | 9 11 | 22 58 | 22 58 | 19 10 | | n.a. |
| F 15 | 2 15 | 10 1 | 3 45 | 3 40 | 2 7 | 1 21 | 1 27 | 19 28 | 0 32 | 1 21 | 0 41 | 1 56 | 1 36 | 22 26 | 0 9 | 5 54 | 0 3 | 10 45 | 9 11 | 22 58 | 22 58 | 19 9 | | n.a. |
| S 16 | 1 51 | 14 32 | 2 55 | 2 59 | 2 5 | 0 52 | 1 27 | 19 19 | 0 33 | 1 16 | 0 41 | 1 58 | 1 37 | 22 26 | 0 9 | 5 53 | 0 3 | 10 46 | 9 10 | 22 57 | 22 58 | 19 7 | | n.a. |
| S 17 | 1 27 | 18 27 | 1 55 | 2 16 | 2 4 | 0 22 | 1 28 | 19 10 | 0 33 | 1 10 | 0 41 | 2 0 | 1 37 | 22 26 | 0 9 | 5 53 | 0 3 | 10 46 | 9 10 | 22 57 | 22 58 | 19 6 | | n.a. |
| M18 | 1 4 | 21 31 | 0 48 | 1 34 | 2 1 | 0n 7 | 1 28 | 19 2 | 0 34 | 1 5 | 0 41 | 2 2 | 1 37 | 22 26 | 0 9 | 5 52 | 0 3 | 10 46 | 9 10 | 22 57 | 22 58 | 19 4 | | n.a. |
| T 19 | 0 40 | 23 26 | 0s24 | 0 50 | 1 58 | 0 36 | 1 28 | 18 52 | 0 35 | 0 59 | 0 41 | 2 4 | 1 37 | 22 26 | 0 9 | 5 51 | 0 3 | 10 47 | 9 10 | 22 57 | 22 58 | 19 3 | | n.a. |
| W20 | 0 16 | 23 59 | 1 35 | 0 6 | 1 55 | 1 6 | 1 28 | 18 43 | 0 36 | 0 54 | 0 41 | 2 6 | 1 37 | 22 26 | 0 9 | 5 50 | 0 3 | 10 47 | 9 10 | 22 57 | 22 58 | 19 1 | | n.a. |
| T 21 | 0n 8 | 22 59 | 2 43 | 0n39 | 1 51 | 1 35 | 1 28 | 18 34 | 0 37 | 0 48 | 0 41 | 2 8 | 1 37 | 22 26 | 0 9 | 5 49 | 0 3 | 10 47 | 9 9 | 22 57 | 22 57 | 19 0 | | n.a. |
| F 22 | 0 32 | 20 27 | 3 41 | 1 24 | 1 46 | 2 4 | 1 28 | 18 24 | 0 37 | 0 43 | 0 42 | 2 10 | 1 37 | 22 26 | 0 9 | 5 48 | 0 3 | 10 48 | 9 9 | 22 57 | 22 57 | 18 58 | | n.a. |
| S 23 | 0 55 | 16 32 | 4 26 | 2 10 | 1 41 | 2 33 | 1 28 | 18 15 | 0 38 | 0 37 | 0 42 | 2 12 | 1 37 | 22 27 | 0 9 | 5 48 | 0 3 | 10 48 | 9 9 | 22 57 | 22 57 | 18 56 | | n.a. |
| S 24 | 1 19 | 11 33 | 4 53 | 2 56 | 1 36 | 3 3 | 1 28 | 18 5 | 0 39 | 0 32 | 0 42 | 2 14 | 1 37 | 22 27 | 0 9 | 5 47 | 0 3 | 10 48 | 9 9 | 22 56 | 22 57 | 18 55 | | n.a. |
| M25 | 1 43 | 5 53 | 5 0 | 3 42 | 1 30 | 3 32 | 1 27 | 17 55 | 0 40 | 0 26 | 0 42 | 2 16 | 1 37 | 22 27 | 0 9 | 5 46 | 0 3 | 10 49 | 9 9 | 22 56 | 22 57 | 18 53 | | n.a. |
| T 26 | 2 7 | 0n 5 | 4 47 | 4 29 | 1 23 | 4 1 | 1 27 | 17 45 | 0 41 | 0 20 | 0 42 | 2 18 | 1 37 | 22 27 | 0 9 | 5 45 | 0 3 | 10 49 | 9 8 | 22 55 | 22 57 | 18 52 | | n.a. |
| W27 | 2 30 | 5 55 | 4 15 | 5 17 | 1 15 | 4 30 | 1 27 | 17 35 | 0 42 | 0 15 | 0 42 | 2 19 | 1 37 | 22 27 | 0 9 | 5 44 | 0 3 | 10 49 | 9 8 | 22 55 | 22 57 | 18 50 | | n.a. |
| T 28 | 2 54 | 11 19 | 3 29 | 6 4 | 1 8 | 4 59 | 1 26 | 17 25 | 0 42 | 0 9 | 0 42 | 2 21 | 1 37 | 22 27 | 0 9 | 5 44 | 0 3 | 10 50 | 9 8 | 22 55 | 22 57 | 18 48 | | n.a. |
| F 29 | 3 18 | 15 58 | 2 31 | 6 51 | 0 59 | 5 28 | 1 26 | 17 14 | 0 43 | 0 4 | 0 42 | 2 23 | 1 37 | 22 27 | 0 9 | 5 43 | 0 3 | 10 50 | 9 8 | 22 54 | 22 57 | 18 47 | | n.a. |
| S 30 | 3 41 | 19 41 | 1 27 | 7 39 | 0 50 | 5 56 | 1 25 | 17 4 | 0 44 | 0n 2 | 0 42 | 2 25 | 1 37 | 22 28 | 0 9 | 5 42 | 0 3 | 10 50 | 9 7 | 22 54 | 22 56 | 18 45 | | n.a. |
| S 31 | 4n 5 | 22n19 | 0s21 | 8n26 | 0s40 | 6n25 | 1s24 | 16s53 | 0s45 | 0n 7 | 0s42 | 2n27 | 1n38 | 22n28 | 0s 9 | 5s41 | 0n 3 | 10n50 | 9s 7 | 22n54 | 22n56 | 18n44 | | n.a. |

Julian Day Number = 3594447.5, Delta T = 08h51m04s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°44'43, Lahiri = 67°51'43



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## APRIL 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 41 58 | 11♈28'25 | 2♋ 6 | 25♈24 | 21♈19 | 15♒21 | 2♈11 | 27°R29 | 19♊ 7 | 15♓15 | 0°R15 | 23♊40 | 24♊28 | 19♌40 | n.a. | M 1 |
| T 2 | 12 45 55 | 12°29'04 | 14°13 | 27° 5 | 22°34 | 16° 2 | 2°26 | 27♍24 | 19° 8 | 15°17 | 0♌15 | 23°R40 | 24°25 | 19°46 | n.a. | T 2 |
| W 3 | 12 49 52 | 13°29'43 | 26° 9 | 28°45 | 23°50 | 16°42 | 2°40 | 27°19 | 19°10 | 15°19 | 0°15 | 23°39 | 24°22 | 19°53 | n.a. | W 3 |
| T 4 | 12 53 48 | 14°30'19 | 7♌59 | 0♉21 | 25° 5 | 17°22 | 2°54 | 27°15 | 19°12 | 15°21 | 0°15 | 23°37 | 24°19 | 20° 0 | n.a. | T 4 |
| F 5 | 12 57 45 | 15°30'54 | 19°49 | 1°55 | 26°20 | 18° 3 | 3° 8 | 27°10 | 19°14 | 15°23 | 0°14 | 23°31 | 24°15 | 20° 6 | n.a. | F 5 |
| S 6 | 13 1 41 | 16°31'28 | 1♍42 | 3°25 | 27°35 | 18°43 | 3°22 | 27° 6 | 19°16 | 15°25 | 0°14 | 23°23 | 24°12 | 20°13 | n.a. | S 6 |
| S 7 | 13 5 38 | 17°32'00 | 13°42 | 4°50 | 28°50 | 19°23 | 3°36 | 27° 1 | 19°18 | 15°27 | 0°14 | 23°13 | 24° 9 | 20°20 | n.a. | S 7 |
| M 8 | 13 9 34 | 18°32'31 | 25°51 | 6°11 | 0♉ 5 | 20° 4 | 3°50 | 26°57 | 19°20 | 15°29 | 0°14 | 23° 1 | 24° 6 | 20°26 | n.a. | M 8 |
| T 9 | 13 13 31 | 19°33'01 | 8♎12 | 7°26 | 1°20 | 20°44 | 4° 4 | 26°53 | 19°22 | 15°31 | 0°14 | 22°49 | 24° 3 | 20°33 | n.a. | T 9 |
| W10 | 13 17 27 | 20°33'29 | 20°45 | 8°34 | 2°35 | 21°25 | 4°18 | 26°48 | 19°24 | 15°33 | 0°14 | 22°37 | 24° 0 | 20°40 | n.a. | W10 |
| T 11 | 13 21 24 | 21°33'56 | 3♏29 | 9°36 | 3°50 | 22° 5 | 4°32 | 26°44 | 19°26 | 15°35 | 0°14 | 22°27 | 23°56 | 20°47 | n.a. | T 11 |
| F 12 | 13 25 20 | 22°34'21 | 16°26 | 10°30 | 5° 5 | 22°45 | 4°46 | 26°40 | 19°29 | 15°37 | 0°14 | 22°19 | 23°53 | 20°53 | n.a. | F 12 |
| S 13 | 13 29 17 | 23°34'46 | 29°33 | 11°16 | 6°20 | 23°26 | 5° 0 | 26°36 | 19°31 | 15°39 | 0°D14 | 22°14 | 23°50 | 21° 0 | n.a. | S 13 |
| S 14 | 13 33 14 | 24°35'09 | 12♐51 | 11°53 | 7°35 | 24° 6 | 5°14 | 26°32 | 19°33 | 15°41 | 0°14 | 22°12 | 23°47 | 21° 7 | n.a. | S 14 |
| M15 | 13 37 10 | 25°35'31 | 26°20 | 12°20 | 8°50 | 24°47 | 5°28 | 26°28 | 19°35 | 15°43 | 0°14 | 22°D12 | 23°44 | 21°13 | n.a. | M15 |
| T 16 | 13 41 7 | 26°35'52 | 10♑ 0 | 12°39 | 10° 5 | 25°27 | 5°42 | 26°24 | 19°38 | 15°45 | 0°14 | 22°12 | 23°40 | 21°20 | n.a. | T 16 |
| W17 | 13 45 3 | 27°36'12 | 23°53 | 12°R47 | 11°20 | 26° 8 | 5°56 | 26°20 | 19°40 | 15°46 | 0°14 | 22°R13 | 23°37 | 21°27 | n.a. | W17 |
| T 18 | 13 49 0 | 28°36'30 | 7♒57 | 12°46 | 12°35 | 26°48 | 6°10 | 26°16 | 19°43 | 15°48 | 0°14 | 22°13 | 23°34 | 21°33 | n.a. | T 18 |
| F 19 | 13 52 56 | 29°36'48 | 22°13 | 12°35 | 13°50 | 27°29 | 6°23 | 26°13 | 19°45 | 15°50 | 0°14 | 22°11 | 23°31 | 21°40 | n.a. | F 19 |
| S 20 | 13 56 53 | 0♉37'04 | 6♓38 | 12°15 | 15° 5 | 28° 9 | 6°37 | 26° 9 | 19°48 | 15°52 | 0°14 | 22° 6 | 23°28 | 21°47 | n.a. | S 20 |
| S 21 | 14 0 49 | 1°37'18 | 21° 8 | 11°47 | 16°20 | 28°50 | 6°51 | 26° 5 | 19°50 | 15°53 | 0°14 | 22° 0 | 23°25 | 21°54 | n.a. | S 21 |
| M22 | 14 4 46 | 2°37'32 | 5♈38 | 11°10 | 17°34 | 29°30 | 7° 4 | 26° 2 | 19°53 | 15°55 | 0°14 | 21°52 | 23°21 | 22° 0 | n.a. | M22 |
| T 23 | 14 8 42 | 3°37'44 | 20° 1 | 10°27 | 18°49 | 0♓11 | 7°18 | 25°59 | 19°55 | 15°57 | 0°15 | 21°44 | 23°18 | 22° 7 | n.a. | T 23 |
| W24 | 14 12 39 | 4°37'54 | 4♉12 | 9°37 | 20° 4 | 0°52 | 7°31 | 25°55 | 19°58 | 15°59 | 0°15 | 21°36 | 23°15 | 22°14 | n.a. | W24 |
| T 25 | 14 16 36 | 5°38'03 | 18° 4 | 8°43 | 21°19 | 1°32 | 7°45 | 25°52 | 20° 1 | 16° 0 | 0°15 | 21°30 | 23°12 | 22°20 | n.a. | T 25 |
| F 26 | 14 20 32 | 6°38'10 | 1♊35 | 7°46 | 22°33 | 2°13 | 7°58 | 25°49 | 20° 3 | 16° 2 | 0°15 | 21°26 | 23° 9 | 22°27 | n.a. | F 26 |
| S 27 | 14 24 29 | 7°38'16 | 14°43 | 6°46 | 23°48 | 2°53 | 8°12 | 25°46 | 20° 6 | 16° 3 | 0°16 | 21°24 | 23° 5 | 22°34 | n.a. | S 27 |
| S 28 | 14 28 25 | 8°38'19 | 27°28 | 5°46 | 25° 3 | 3°34 | 8°25 | 25°43 | 20° 9 | 16° 5 | 0°16 | 21°D24 | 23° 2 | 22°40 | n.a. | S 28 |
| M29 | 14 32 22 | 9°38'21 | 9♋54 | 4°47 | 26°17 | 4°14 | 8°38 | 25°40 | 20°12 | 16° 7 | 0°16 | 21°25 | 22°59 | 22°47 | n.a. | M29 |
| T 30 | 14 36 18 | 10♉38'21 | 22♋ 5 | 3♉51 | 27♉32 | 4♓55 | 8♈52 | 25♍37 | 20♊14 | 16♓ 8 | 0♌17 | 21♊27 | 22♊56 | 22♌54 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n28 | 23n47 | 0n45 | 9n13 | 0s29 | 6n53 | 1s24 | 16s42 | 0s46 | 0n13 | 0s42 | 2n29 | 1n38 | 22n28 | 0s 9 | 5s40 | 0n 3 | 10n51 | 9s 7 | 22n54 | 22n56 | 18n42 | | n.a. |
| T 2 | 4 51 | 24 5 | 1 47 | 9 59 | 0 18 | 7 21 | 1 23 | 16 31 | 0 47 | 0 18 | 0 42 | 2 31 | 1 38 | 22 28 | 0 9 | 5 40 | 0 3 | 10 51 | 9 7 | 22 54 | 22 56 | 18 40 | | n.a. |
| W 3 | 5 15 | 23 15 | 2 43 | 10 45 | 0 7 | 7 49 | 1 22 | 16 20 | 0 48 | 0 24 | 0 42 | 2 33 | 1 38 | 22 28 | 0 9 | 5 39 | 0 3 | 10 51 | 9 6 | 22 54 | 22 56 | 18 39 | | n.a. |
| T 4 | 5 38 | 21 24 | 3 33 | 11 30 | 0n 5 | 8 17 | 1 21 | 16 9 | 0 48 | 0 29 | 0 42 | 2 34 | 1 38 | 22 28 | 0 9 | 5 38 | 0 3 | 10 52 | 9 6 | 22 54 | 22 56 | 18 37 | | n.a. |
| F 5 | 6 1 | 18 38 | 4 12 | 12 14 | 0 18 | 8 45 | 1 20 | 15 57 | 0 49 | 0 34 | 0 43 | 2 36 | 1 38 | 22 29 | 0 9 | 5 37 | 0 3 | 10 52 | 9 6 | 22 54 | 22 56 | 18 35 | | n.a. |
| S 6 | 6 24 | 15 5 | 4 41 | 12 56 | 0 31 | 9 13 | 1 19 | 15 46 | 0 50 | 0 40 | 0 43 | 2 38 | 1 38 | 22 29 | 0 9 | 5 36 | 0 3 | 10 52 | 9 6 | 22 53 | 22 55 | 18 34 | | n.a. |
| S 7 | 6 46 | 10 55 | 4 58 | 13 37 | 0 44 | 9 40 | 1 18 | 15 34 | 0 51 | 0 45 | 0 43 | 2 40 | 1 38 | 22 29 | 0 9 | 5 36 | 0 3 | 10 52 | 9 6 | 22 53 | 22 55 | 18 32 | | n.a. |
| M 8 | 7 9 | 6 15 | 5 2 | 14 17 | 0 58 | 10 7 | 1 17 | 15 23 | 0 52 | 0 51 | 0 43 | 2 42 | 1 38 | 22 29 | 0 9 | 5 35 | 0 3 | 10 53 | 9 5 | 22 52 | 22 55 | 18 30 | | n.a. |
| T 9 | 7 32 | 1 17 | 4 52 | 14 54 | 1 12 | 10 34 | 1 16 | 15 11 | 0 53 | 0 56 | 0 43 | 2 43 | 1 38 | 22 29 | 0 9 | 5 34 | 0 3 | 10 53 | 9 5 | 22 51 | 22 55 | 18 29 | | n.a. |
| W10 | 7 54 | 3s50 | 4 27 | 15 30 | 1 26 | 11 0 | 1 14 | 14 59 | 0 54 | 1 2 | 0 43 | 2 45 | 1 38 | 22 29 | 0 9 | 5 34 | 0 3 | 10 53 | 9 5 | 22 51 | 22 55 | 18 27 | | n.a. |
| T 11 | 8 16 | 8 52 | 3 49 | 16 2 | 1 40 | 11 27 | 1 13 | 14 47 | 0 55 | 1 7 | 0 43 | 2 47 | 1 38 | 22 30 | 0 9 | 5 33 | 0 3 | 10 53 | 9 5 | 22 50 | 22 55 | 18 25 | | n.a. |
| F 12 | 8 39 | 13 37 | 2 59 | 16 32 | 1 54 | 11 53 | 1 12 | 14 35 | 0 56 | 1 12 | 0 43 | 2 48 | 1 38 | 22 30 | 0 9 | 5 32 | 0 3 | 10 54 | 9 4 | 22 50 | 22 55 | 18 24 | | n.a. |
| S 13 | 9 1 | 17 48 | 1 58 | 16 59 | 2 8 | 12 18 | 1 10 | 14 23 | 0 56 | 1 18 | 0 43 | 2 50 | 1 38 | 22 30 | 0 9 | 5 31 | 0 3 | 10 54 | 9 4 | 22 50 | 22 54 | 18 22 | | n.a. |
| S 14 | 9 23 | 21 9 | 0 50 | 17 23 | 2 21 | 12 44 | 1 9 | 14 10 | 0 57 | 1 23 | 0 43 | 2 51 | 1 38 | 22 30 | 0 9 | 5 31 | 0 3 | 10 54 | 9 4 | 22 49 | 22 54 | 18 20 | | n.a. |
| M15 | 9 44 | 23 22 | 0s22 | 17 43 | 2 33 | 13 9 | 1 7 | 13 58 | 0 58 | 1 28 | 0 43 | 2 53 | 1 38 | 22 30 | 0 9 | 5 30 | 0 3 | 10 54 | 9 4 | 22 49 | 22 54 | 18 19 | | n.a. |
| T 16 | 10 6 | 24 14 | 1 34 | 17 59 | 2 44 | 13 34 | 1 6 | 13 45 | 0 59 | 1 34 | 0 44 | 2 54 | 1 38 | 22 31 | 0 9 | 5 29 | 0 3 | 10 54 | 9 3 | 22 49 | 22 54 | 18 17 | | n.a. |
| W17 | 10 27 | 23 38 | 2 41 | 18 12 | 2 55 | 13 58 | 1 4 | 13 33 | 1 0 | 1 39 | 0 44 | 2 56 | 1 38 | 22 31 | 0 9 | 5 29 | 0 3 | 10 55 | 9 3 | 22 49 | 22 54 | 18 15 | | n.a. |
| T 18 | 10 48 | 21 32 | 3 40 | 18 20 | 3 4 | 14 22 | 1 2 | 13 20 | 1 1 | 1 44 | 0 44 | 2 57 | 1 38 | 22 31 | 0 9 | 5 28 | 0 3 | 10 55 | 9 3 | 22 49 | 22 54 | 18 14 | | n.a. |
| F 19 | 11 9 | 18 4 | 4 26 | 18 24 | 3 11 | 14 46 | 1 0 | 13 7 | 1 2 | 1 49 | 0 44 | 2 59 | 1 38 | 22 31 | 0 9 | 5 27 | 0 3 | 10 55 | 9 3 | 22 49 | 22 54 | 18 12 | | n.a. |
| S 20 | 11 30 | 13 31 | 4 56 | 18 24 | 3 17 | 15 10 | 0 59 | 12 54 | 1 3 | 1 55 | 0 44 | 3 0 | 1 38 | 22 31 | 0 8 | 5 27 | 0 3 | 10 55 | 9 2 | 22 49 | 22 53 | 18 10 | | n.a. |
| S 21 | 11 51 | 8 10 | 5 6 | 18 19 | 3 22 | 15 33 | 0 57 | 12 41 | 1 4 | 2 0 | 0 44 | 3 2 | 1 38 | 22 32 | 0 8 | 5 26 | 0 3 | 10 56 | 9 2 | 22 49 | 22 53 | 18 8 | | n.a. |
| M22 | 12 11 | 2 22 | 4 58 | 18 10 | 3 24 | 15 55 | 0 55 | 12 28 | 1 5 | 2 5 | 0 44 | 3 3 | 1 37 | 22 32 | 0 8 | 5 25 | 0 3 | 10 56 | 9 2 | 22 48 | 22 53 | 18 7 | | n.a. |
| T 23 | 12 31 | 3n31 | 4 30 | 17 57 | 3 24 | 16 17 | 0 53 | 12 15 | 1 6 | 2 10 | 0 44 | 3 4 | 1 37 | 22 32 | 0 8 | 5 25 | 0 3 | 10 56 | 9 2 | 22 48 | 22 53 | 18 5 | | n.a. |
| W24 | 12 51 | 9 9 | 3 47 | 17 40 | 3 22 | 16 39 | 0 51 | 12 2 | 1 7 | 2 15 | 0 44 | 3 5 | 1 37 | 22 32 | 0 8 | 5 24 | 0 3 | 10 56 | 9 1 | 22 47 | 22 53 | 18 3 | | n.a. |
| T 25 | 13 11 | 14 12 | 2 50 | 17 19 | 3 19 | 17 1 | 0 49 | 11 49 | 1 8 | 2 21 | 0 44 | 3 7 | 1 37 | 22 32 | 0 8 | 5 23 | 0 3 | 10 56 | 9 1 | 22 47 | 22 53 | 18 1 | | n.a. |
| F 26 | 13 31 | 18 25 | 1 45 | 16 55 | 3 13 | 17 21 | 0 47 | 11 35 | 1 9 | 2 26 | 0 45 | 3 8 | 1 37 | 22 33 | 0 8 | 5 23 | 0 3 | 10 56 | 9 1 | 22 47 | 22 52 | 18 0 | | n.a. |
| S 27 | 13 50 | 21 35 | 0 36 | 16 28 | 3 5 | 17 42 | 0 44 | 11 22 | 1 10 | 2 31 | 0 45 | 3 9 | 1 37 | 22 33 | 0 8 | 5 22 | 0 3 | 10 57 | 9 1 | 22 47 | 22 52 | 17 58 | | n.a. |
| S 28 | 14 9 | 23 34 | 0n33 | 16 0 | 2 55 | 18 2 | 0 42 | 11 8 | 1 11 | 2 36 | 0 45 | 3 10 | 1 37 | 22 33 | 0 8 | 5 22 | 0 3 | 10 57 | 9 0 | 22 47 | 22 52 | 17 56 | | n.a. |
| M29 | 14 28 | 24 20 | 1 39 | 15 30 | 2 44 | 18 21 | 0 40 | 10 55 | 1 12 | 2 41 | 0 45 | 3 11 | 1 37 | 22 33 | 0 8 | 5 21 | 0 3 | 10 57 | 9 0 | 22 47 | 22 52 | 17 54 | | n.a. |
| T 30 | 14n46 | 23n53 | 2n39 | 14n59 | 2n32 | 18n40 | 0s38 | 10s41 | 1s13 | 2n46 | 0s45 | 3n12 | 1n37 | 22n33 | 0s 8 | 5s20 | 0n 3 | 10n57 | 9s 0 | 22n47 | 22n52 | 17n53 | | n.a. |

Julian Day Number = 3594478.5, Delta T = 08h51m05s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°44'47, Lahiri = 67°51'47



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## MAY 5129

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 40 15 | 11♉38'19 | 4♌ 3 | 2°R57 | 28♉46 | 5♓36 | 9♈ 5 | 25°R35 | 20♊17 | 16♓10 | 0♌17 | 21♊28 | 22♊53 | 23♌ 1 | n.a. | W 1 |
| T 2 | 14 44 11 | 12°38'15 | 15°56 | 2♉ 7 | 0♊ 1 | 6°16 | 9°18 | 25♍32 | 20°20 | 16°11 | 0°17 | 21°R29 | 22°50 | 23° 7 | n.a. | T 2 |
| F 3 | 14 48 8 | 13°38'09 | 27°47 | 1°22 | 1°15 | 6°57 | 9°31 | 25°30 | 20°23 | 16°12 | 0°18 | 21°27 | 22°46 | 23°14 | n.a. | F 3 |
| S 4 | 14 52 5 | 14°38'00 | 9♍42 | 0°43 | 2°30 | 7°38 | 9°44 | 25°27 | 20°26 | 16°14 | 0°18 | 21°24 | 22°43 | 23°21 | n.a. | S 4 |
| S 5 | 14 56 1 | 15°37'50 | 21°45 | 0° 9 | 3°44 | 8°18 | 9°57 | 25°25 | 20°29 | 16°15 | 0°19 | 21°20 | 22°40 | 23°27 | n.a. | S 5 |
| M 6 | 14 59 58 | 16°37'38 | 3♎59 | 29♈42 | 4°59 | 8°59 | 10°10 | 25°23 | 20°32 | 16°17 | 0°19 | 21°15 | 22°37 | 23°34 | n.a. | M 6 |
| T 7 | 15 3 54 | 17°37'24 | 16°28 | 29°20 | 6°13 | 9°40 | 10°23 | 25°21 | 20°35 | 16°18 | 0°20 | 21° 9 | 22°34 | 23°41 | n.a. | T 7 |
| W 8 | 15 7 51 | 18°37'07 | 29°13 | 29° 5 | 7°27 | 10°20 | 10°36 | 25°19 | 20°38 | 16°19 | 0°20 | 21° 3 | 22°31 | 23°47 | n.a. | W 8 |
| T 9 | 15 11 47 | 19°36'49 | 12♏14 | 28°57 | 8°42 | 11° 1 | 10°48 | 25°17 | 20°41 | 16°20 | 0°21 | 20°58 | 22°27 | 23°54 | n.a. | T 9 |
| F 10 | 15 15 44 | 20°36'30 | 25°31 | 28°D54 | 9°56 | 11°42 | 11° 1 | 25°15 | 20°44 | 16°22 | 0°21 | 20°54 | 22°24 | 24° 1 | n.a. | F 10 |
| S 11 | 15 19 40 | 21°36'08 | 9♐ 3 | 28°57 | 11°10 | 12°22 | 11°13 | 25°14 | 20°47 | 16°23 | 0°22 | 20°52 | 22°21 | 24° 8 | n.a. | S 11 |
| S 12 | 15 23 37 | 22°35'45 | 22°47 | 29° 6 | 12°24 | 13° 3 | 11°26 | 25°12 | 20°50 | 16°24 | 0°23 | 20°D52 | 22°18 | 24°14 | n.a. | S 12 |
| M13 | 15 27 33 | 23°35'20 | 6♑40 | 29°20 | 13°38 | 13°44 | 11°38 | 25°11 | 20°54 | 16°25 | 0°23 | 20°52 | 22°15 | 24°21 | n.a. | M13 |
| T 14 | 15 31 30 | 24°34'54 | 20°41 | 29°40 | 14°52 | 14°24 | 11°51 | 25° 9 | 20°57 | 16°26 | 0°24 | 20°54 | 22°11 | 24°28 | n.a. | T 14 |
| W15 | 15 35 27 | 25°34'26 | 4♒48 | 0♉ 4 | 16° 7 | 15° 5 | 12° 3 | 25° 8 | 21° 0 | 16°28 | 0°25 | 20°55 | 22° 8 | 24°34 | n.a. | W15 |
| T 16 | 15 39 23 | 26°33'56 | 18°58 | 0°33 | 17°21 | 15°46 | 12°15 | 25° 7 | 21° 3 | 16°29 | 0°25 | 20°56 | 22° 5 | 24°41 | n.a. | T 16 |
| F 17 | 15 43 20 | 27°33'25 | 3♓10 | 1° 6 | 18°35 | 16°26 | 12°27 | 25° 6 | 21° 6 | 16°30 | 0°26 | 20°R56 | 22° 2 | 24°48 | n.a. | F 17 |
| S 18 | 15 47 16 | 28°32'52 | 17°21 | 1°44 | 19°49 | 17° 7 | 12°39 | 25° 5 | 21°10 | 16°31 | 0°27 | 20°55 | 21°59 | 24°55 | n.a. | S 18 |
| S 19 | 15 51 13 | 29°32'17 | 1♈29 | 2°25 | 21° 3 | 17°48 | 12°51 | 25° 4 | 21°13 | 16°32 | 0°27 | 20°53 | 21°56 | 25° 1 | n.a. | S 19 |
| M20 | 15 55 9 | 0♊31'41 | 15°31 | 3°10 | 22°16 | 18°29 | 13° 3 | 25° 3 | 21°16 | 16°33 | 0°28 | 20°51 | 21°52 | 25° 8 | n.a. | M20 |
| T 21 | 15 59 6 | 1°31'04 | 29°25 | 3°59 | 23°30 | 19° 9 | 13°15 | 25° 3 | 21°20 | 16°33 | 0°29 | 20°48 | 21°49 | 25°15 | n.a. | T 21 |
| W22 | 16 3 2 | 2°30'24 | 13♉ 7 | 4°50 | 24°44 | 19°50 | 13°27 | 25° 2 | 21°23 | 16°34 | 0°30 | 20°45 | 21°46 | 25°21 | n.a. | W22 |
| T 23 | 16 6 59 | 3°29'43 | 26°35 | 5°45 | 25°58 | 20°31 | 13°39 | 25° 2 | 21°26 | 16°35 | 0°31 | 20°43 | 21°43 | 25°28 | n.a. | T 23 |
| F 24 | 16 10 56 | 4°29'00 | 9♊47 | 6°43 | 27°12 | 21°12 | 13°50 | 25° 2 | 21°30 | 16°36 | 0°31 | 20°42 | 21°40 | 25°35 | n.a. | F 24 |
| S 25 | 16 14 52 | 5°28'16 | 22°42 | 7°44 | 28°26 | 21°52 | 14° 2 | 25° 2 | 21°33 | 16°37 | 0°32 | 20°D42 | 21°37 | 25°41 | n.a. | S 25 |
| S 26 | 16 18 49 | 6°27'29 | 5♋20 | 8°47 | 29°39 | 22°33 | 14°13 | 25°D 2 | 21°36 | 16°38 | 0°33 | 20°42 | 21°33 | 25°48 | n.a. | S 26 |
| M27 | 16 22 45 | 7°26'40 | 17°43 | 9°53 | 0♋53 | 23°14 | 14°24 | 25° 2 | 21°40 | 16°38 | 0°34 | 20°43 | 21°30 | 25°55 | n.a. | M27 |
| T 28 | 16 26 42 | 8°25'50 | 29°52 | 11° 1 | 2° 7 | 23°54 | 14°35 | 25° 2 | 21°43 | 16°39 | 0°35 | 20°45 | 21°27 | 26° 2 | n.a. | T 28 |
| W29 | 16 30 38 | 9°24'57 | 11♌52 | 12°12 | 3°20 | 24°35 | 14°47 | 25° 2 | 21°46 | 16°40 | 0°36 | 20°46 | 21°24 | 26° 8 | n.a. | W29 |
| T 30 | 16 34 35 | 10°24'02 | 23°46 | 13°25 | 4°34 | 25°16 | 14°58 | 25° 3 | 21°50 | 16°40 | 0°37 | 20°47 | 21°21 | 26°15 | n.a. | T 30 |
| F 31 | 16 38 31 | 11♊23'05 | 5♍38 | 14♉40 | 5♋47 | 25♓56 | 15♈ 8 | 25♍ 3 | 21♊53 | 16♓41 | 0♌38 | 20♊47 | 21♊17 | 26♌22 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 5 | 22n21 | 3n31 | 14n28 | 2n18 | 18n59 | 0s36 | 10s27 | 1s13 | 2n51 | 0s45 | 3n13 | 1n37 | 22n34 | 0s 8 | 5s20 | 0n 3 | 10n57 | 9s 0 | 22n47 | 22n52 | 17n51 | | n.a. |
| T 2 | 15 23 | 19 50 | 4 13 | 13 57 | 2 4 | 19 17 | 0 33 | 10 13 | 1 14 | 2 56 | 0 45 | 3 14 | 1 37 | 22 34 | 0 8 | 5 19 | 0 3 | 10 57 | 9 0 | 22 47 | 22 52 | 17 49 | | n.a. |
| F 3 | 15 41 | 16 31 | 4 45 | 13 27 | 1 48 | 19 34 | 0 31 | 9 59 | 1 15 | 3 1 | 0 45 | 3 15 | 1 37 | 22 34 | 0 8 | 5 19 | 0 3 | 10 58 | 8 59 | 22 47 | 22 51 | 17 47 | | n.a. |
| S 4 | 15 58 | 12 31 | 5 4 | 12 59 | 1 33 | 19 51 | 0 28 | 9 45 | 1 16 | 3 6 | 0 46 | 3 16 | 1 37 | 22 34 | 0 8 | 5 18 | 0 3 | 10 58 | 8 59 | 22 47 | 22 51 | 17 46 | | n.a. |
| S 5 | 16 15 | 8 0 | 5 11 | 12 33 | 1 17 | 20 8 | 0 26 | 9 31 | 1 17 | 3 11 | 0 46 | 3 17 | 1 37 | 22 35 | 0 8 | 5 18 | 0 3 | 10 58 | 8 59 | 22 46 | 22 51 | 17 44 | | n.a. |
| M 6 | 16 32 | 3 6 | 5 3 | 12 8 | 1 1 | 20 24 | 0 23 | 9 17 | 1 18 | 3 15 | 0 46 | 3 17 | 1 37 | 22 35 | 0 8 | 5 17 | 0 3 | 10 58 | 8 59 | 22 46 | 22 51 | 17 42 | | n.a. |
| T 7 | 16 49 | 2s 2 | 4 41 | 11 46 | 0 45 | 20 39 | 0 21 | 9 3 | 1 19 | 3 20 | 0 46 | 3 18 | 1 37 | 22 35 | 0 8 | 5 17 | 0 3 | 10 58 | 8 58 | 22 46 | 22 51 | 17 40 | | n.a. |
| W 8 | 17 5 | 7 11 | 4 5 | 11 26 | 0 29 | 20 54 | 0 18 | 8 49 | 1 20 | 3 25 | 0 46 | 3 19 | 1 37 | 22 35 | 0 8 | 5 16 | 0 3 | 10 58 | 8 58 | 22 45 | 22 50 | 17 38 | | n.a. |
| T 9 | 17 21 | 12 9 | 3 15 | 11 8 | 0 14 | 21 8 | 0 16 | 8 35 | 1 22 | 3 30 | 0 46 | 3 19 | 1 36 | 22 35 | 0 8 | 5 16 | 0 3 | 10 58 | 8 58 | 22 45 | 22 50 | 17 36 | | n.a. |
| F 10 | 17 37 | 16 39 | 2 14 | 10 53 | 0s 1 | 21 21 | 0 13 | 8 20 | 1 23 | 3 35 | 0 46 | 3 20 | 1 36 | 22 36 | 0 8 | 5 15 | 0 3 | 10 58 | 8 58 | 22 45 | 22 50 | 17 35 | | n.a. |
| S 11 | 17 52 | 20 23 | 1 4 | 10 41 | 0 15 | 21 34 | 0 11 | 8 6 | 1 24 | 3 39 | 0 46 | 3 21 | 1 36 | 22 36 | 0 8 | 5 15 | 0 3 | 10 59 | 8 57 | 22 44 | 22 50 | 17 33 | | n.a. |
| S 12 | 18 7 | 23 2 | 0s11 | 10 31 | 0 29 | 21 47 | 0 8 | 7 52 | 1 25 | 3 44 | 0 47 | 3 21 | 1 36 | 22 36 | 0 8 | 5 14 | 0 3 | 10 59 | 8 57 | 22 44 | 22 50 | 17 31 | | n.a. |
| M13 | 18 22 | 24 19 | 1 26 | 10 24 | 0 42 | 21 58 | 0 6 | 7 37 | 1 26 | 3 49 | 0 47 | 3 22 | 1 36 | 22 36 | 0 8 | 5 14 | 0 3 | 10 59 | 8 57 | 22 44 | 22 50 | 17 29 | | n.a. |
| T 14 | 18 36 | 24 4 | 2 36 | 10 19 | 0 55 | 22 10 | 0 3 | 7 23 | 1 27 | 3 53 | 0 47 | 3 22 | 1 36 | 22 37 | 0 8 | 5 13 | 0 3 | 10 59 | 8 57 | 22 45 | 22 49 | 17 27 | | n.a. |
| W15 | 18 50 | 22 17 | 3 38 | 10 16 | 1 7 | 22 20 | 0 0 | 7 8 | 1 28 | 3 58 | 0 47 | 3 23 | 1 36 | 22 37 | 0 8 | 5 13 | 0 3 | 10 59 | 8 57 | 22 45 | 22 49 | 17 25 | | n.a. |
| T 16 | 19 4 | 19 8 | 4 27 | 10 15 | 1 18 | 22 30 | 0n 2 | 6 54 | 1 29 | 4 2 | 0 47 | 3 23 | 1 36 | 22 37 | 0 8 | 5 13 | 0 3 | 10 59 | 8 56 | 22 45 | 22 49 | 17 24 | | n.a. |
| F 17 | 19 18 | 14 51 | 4 59 | 10 16 | 1 29 | 22 39 | 0 5 | 6 39 | 1 30 | 4 7 | 0 47 | 3 23 | 1 36 | 22 37 | 0 8 | 5 12 | 0 3 | 10 59 | 8 56 | 22 45 | 22 49 | 17 22 | | n.a. |
| S 18 | 19 31 | 9 45 | 5 14 | 10 20 | 1 39 | 22 48 | 0 8 | 6 24 | 1 31 | 4 11 | 0 47 | 3 24 | 1 36 | 22 37 | 0 8 | 5 12 | 0 3 | 10 59 | 8 56 | 22 45 | 22 49 | 17 20 | | n.a. |
| S 19 | 19 43 | 4 10 | 5 9 | 10 25 | 1 48 | 22 56 | 0 10 | 6 10 | 1 32 | 4 16 | 0 48 | 3 24 | 1 36 | 22 38 | 0 8 | 5 12 | 0 3 | 10 59 | 8 56 | 22 45 | 22 48 | 17 18 | | n.a. |
| M20 | 19 56 | 1n36 | 4 46 | 10 32 | 1 57 | 23 3 | 0 13 | 5 55 | 1 33 | 4 20 | 0 48 | 3 24 | 1 36 | 22 38 | 0 8 | 5 11 | 0 3 | 10 59 | 8 56 | 22 44 | 22 48 | 17 16 | | n.a. |
| T 21 | 20 8 | 7 14 | 4 6 | 10 40 | 2 5 | 23 9 | 0 16 | 5 40 | 1 34 | 4 25 | 0 48 | 3 24 | 1 35 | 22 38 | 0 8 | 5 11 | 0 3 | 10 59 | 8 55 | 22 44 | 22 48 | 17 14 | | n.a. |
| W22 | 20 19 | 12 27 | 3 13 | 10 50 | 2 13 | 23 15 | 0 19 | 5 25 | 1 35 | 4 29 | 0 48 | 3 24 | 1 35 | 22 38 | 0 8 | 5 10 | 0 3 | 10 59 | 8 55 | 22 44 | 22 48 | 17 12 | | n.a. |
| T 23 | 20 31 | 16 59 | 2 9 | 11 2 | 2 19 | 23 21 | 0 21 | 5 11 | 1 36 | 4 33 | 0 48 | 3 24 | 1 35 | 22 39 | 0 8 | 5 10 | 0 3 | 10 59 | 8 55 | 22 44 | 22 48 | 17 11 | | n.a. |
| F 24 | 20 41 | 20 34 | 1 0 | 11 15 | 2 25 | 23 25 | 0 24 | 4 56 | 1 37 | 4 38 | 0 48 | 3 24 | 1 35 | 22 39 | 0 8 | 5 10 | 0 3 | 10 59 | 8 55 | 22 44 | 22 47 | 17 9 | | n.a. |
| S 25 | 20 52 | 23 2 | 0n11 | 11 29 | 2 31 | 23 29 | 0 27 | 4 41 | 1 38 | 4 42 | 0 49 | 3 24 | 1 35 | 22 39 | 0 8 | 5 10 | 0 3 | 10 59 | 8 55 | 22 44 | 22 47 | 17 7 | | n.a. |
| S 26 | 21 2 | 24 17 | 1 20 | 11 44 | 2 36 | 23 32 | 0 29 | 4 26 | 1 39 | 4 46 | 0 49 | 3 24 | 1 35 | 22 39 | 0 8 | 5 9 | 0 3 | 10 59 | 8 54 | 22 44 | 22 47 | 17 5 | | n.a. |
| M27 | 21 12 | 24 17 | 2 24 | 12 0 | 2 40 | 23 35 | 0 32 | 4 11 | 1 40 | 4 50 | 0 49 | 3 24 | 1 35 | 22 39 | 0 8 | 5 9 | 0 3 | 10 59 | 8 54 | 22 44 | 22 47 | 17 3 | | n.a. |
| T 28 | 21 21 | 23 6 | 3 20 | 12 17 | 2 44 | 23 37 | 0 35 | 3 56 | 1 41 | 4 54 | 0 49 | 3 24 | 1 35 | 22 40 | 0 8 | 5 9 | 0 3 | 10 59 | 8 54 | 22 44 | 22 47 | 17 1 | | n.a. |
| W29 | 21 30 | 20 54 | 4 7 | 12 36 | 2 47 | 23 38 | 0 37 | 3 41 | 1 43 | 4 58 | 0 49 | 3 24 | 1 35 | 22 40 | 0 8 | 5 9 | 0 3 | 10 59 | 8 54 | 22 44 | 22 46 | 16 59 | | n.a. |
| T 30 | 21 39 | 17 50 | 4 42 | 12 55 | 2 49 | 23 38 | 0 40 | 3 27 | 1 44 | 5 2 | 0 49 | 3 23 | 1 35 | 22 40 | 0 8 | 5 8 | 0 3 | 10 59 | 8 54 | 22 44 | 22 46 | 16 57 | | n.a. |
| F 31 | 21n47 | 14n 3 | 5n 6 | 13n14 | 2s51 | 23n38 | 0n43 | 3s12 | 1s45 | 5n 6 | 0s50 | 3n23 | 1n34 | 22n40 | 0s 8 | 5s 8 | 0n 3 | 10n59 | 8s53 | 22n44 | 22n46 | 16n55 | | n.a. |

Julian Day Number = 3594508.5, Delta T = 08h51m07s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°44'51, Lahiri = 67°51'51



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## JUNE 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 28 | 12♊22'06 | 17♍33 | 15♉57 | 7♋ 1 | 26♓37 | 15♈19 | 25♍ 4 | 21♊57 | 16♓41 | 0♌39 | 20°R47 | 21♊14 | 26♌28 | n.a. | S 1 |
| S 2 | 16 46 25 | 13°21'04 | 29°36 | 17°16 | 8°14 | 27°18 | 15°30 | 25° 4 | 22° 0 | 16°42 | 0°40 | 20♊47 | 21°11 | 26°35 | n.a. | S 2 |
| M 3 | 16 50 21 | 14°20'01 | 11♎51 | 18°37 | 9°28 | 27°58 | 15°41 | 25° 5 | 22° 4 | 16°42 | 0°41 | 20°46 | 21° 8 | 26°42 | n.a. | M 3 |
| T 4 | 16 54 18 | 15°18'55 | 24°23 | 20° 0 | 10°41 | 28°39 | 15°51 | 25° 6 | 22° 7 | 16°43 | 0°42 | 20°45 | 21° 5 | 26°49 | n.a. | T 4 |
| W 5 | 16 58 14 | 16°17'47 | 7♏13 | 21°25 | 11°54 | 29°20 | 16° 1 | 25° 7 | 22°10 | 16°43 | 0°43 | 20°45 | 21° 2 | 26°55 | n.a. | W 5 |
| T 6 | 17 2 11 | 17°16'38 | 20°24 | 22°51 | 13° 7 | 0♈ 0 | 16°12 | 25° 8 | 22°14 | 16°44 | 0°44 | 20°44 | 20°58 | 27° 2 | n.a. | T 6 |
| F 7 | 17 6 7 | 18°15'26 | 3♐57 | 24°20 | 14°21 | 0°41 | 16°22 | 25°10 | 22°17 | 16°44 | 0°45 | 20°44 | 20°55 | 27° 9 | n.a. | F 7 |
| S 8 | 17 10 4 | 19°14'13 | 17°49 | 25°50 | 15°34 | 1°21 | 16°32 | 25°11 | 22°21 | 16°44 | 0°46 | 20°D44 | 20°52 | 27°15 | n.a. | S 8 |
| S 9 | 17 14 0 | 20°12'58 | 1♑59 | 27°22 | 16°47 | 2° 2 | 16°42 | 25°12 | 22°24 | 16°45 | 0°47 | 20°44 | 20°49 | 27°22 | n.a. | S 9 |
| M10 | 17 17 57 | 21°11'41 | 16°20 | 28°56 | 18° 0 | 2°43 | 16°52 | 25°14 | 22°28 | 16°45 | 0°48 | 20°R44 | 20°46 | 27°29 | n.a. | M10 |
| T 11 | 17 21 54 | 22°10'23 | 0♒50 | 0♊31 | 19°13 | 3°23 | 17° 2 | 25°16 | 22°31 | 16°45 | 0°49 | 20°44 | 20°43 | 27°36 | n.a. | T 11 |
| W12 | 17 25 50 | 23° 9'02 | 15°21 | 2° 9 | 20°26 | 4° 4 | 17°11 | 25°18 | 22°35 | 16°45 | 0°50 | 20°44 | 20°39 | 27°42 | n.a. | W12 |
| T 13 | 17 29 47 | 24° 7'41 | 29°49 | 3°48 | 21°39 | 4°44 | 17°21 | 25°19 | 22°38 | 16°46 | 0°51 | 20°43 | 20°36 | 27°49 | n.a. | T 13 |
| F 14 | 17 33 43 | 25° 6'17 | 14♓ 9 | 5°28 | 22°52 | 5°25 | 17°30 | 25°21 | 22°42 | 16°46 | 0°53 | 20°43 | 20°33 | 27°56 | n.a. | F 14 |
| S 15 | 17 37 40 | 26° 4'53 | 28°19 | 7°11 | 24° 5 | 6° 5 | 17°39 | 25°24 | 22°45 | 16°46 | 0°54 | 20°D43 | 20°30 | 28° 2 | n.a. | S 15 |
| S 16 | 17 41 36 | 27° 3'26 | 12♈17 | 8°55 | 25°17 | 6°46 | 17°48 | 25°26 | 22°49 | 16°46 | 0°55 | 20°43 | 20°27 | 28° 9 | n.a. | S 16 |
| M17 | 17 45 33 | 28° 1'59 | 26° 1 | 10°41 | 26°30 | 7°26 | 17°57 | 25°28 | 22°52 | 16°R46 | 0°56 | 20°44 | 20°23 | 28°16 | n.a. | M17 |
| T 18 | 17 49 30 | 29° 0'30 | 9♉31 | 12°29 | 27°43 | 8° 7 | 18° 6 | 25°31 | 22°55 | 16°46 | 0°57 | 20°45 | 20°20 | 28°23 | n.a. | T 18 |
| W19 | 17 53 26 | 29°58'59 | 22°47 | 14°19 | 28°55 | 8°47 | 18°15 | 25°33 | 22°59 | 16°46 | 0°59 | 20°45 | 20°17 | 28°29 | n.a. | W19 |
| T 20 | 17 57 23 | 0♋57'28 | 5♊50 | 16°10 | 0♌ 8 | 9°27 | 18°24 | 25°36 | 23° 2 | 16°46 | 1° 0 | 20°46 | 20°14 | 28°36 | n.a. | T 20 |
| F 21 | 18 1 19 | 1°55'54 | 18°39 | 18° 3 | 1°21 | 10° 8 | 18°32 | 25°38 | 23° 6 | 16°46 | 1° 1 | 20°R46 | 20°11 | 28°43 | n.a. | F 21 |
| S 22 | 18 5 16 | 2°54'19 | 1♋16 | 19°58 | 2°33 | 10°48 | 18°40 | 25°41 | 23° 9 | 16°45 | 1° 2 | 20°46 | 20° 8 | 28°49 | n.a. | S 22 |
| S 23 | 18 9 12 | 3°52'42 | 13°40 | 21°55 | 3°46 | 11°28 | 18°49 | 25°44 | 23°13 | 16°45 | 1° 4 | 20°45 | 20° 4 | 28°56 | n.a. | S 23 |
| M24 | 18 13 9 | 4°51'04 | 25°54 | 23°53 | 4°58 | 12° 9 | 18°57 | 25°47 | 23°16 | 16°45 | 1° 5 | 20°44 | 20° 1 | 29° 3 | n.a. | M24 |
| T 25 | 18 17 5 | 5°49'24 | 7♌59 | 25°53 | 6°10 | 12°49 | 19° 5 | 25°50 | 23°19 | 16°45 | 1° 6 | 20°42 | 19°58 | 29°10 | n.a. | T 25 |
| W26 | 18 21 2 | 6°47'42 | 19°56 | 27°55 | 7°23 | 13°29 | 19°12 | 25°53 | 23°23 | 16°45 | 1° 7 | 20°39 | 19°55 | 29°16 | n.a. | W26 |
| T 27 | 18 24 59 | 7°45'58 | 1♍49 | 29°59 | 8°35 | 14° 9 | 19°20 | 25°57 | 23°26 | 16°44 | 1° 9 | 20°37 | 19°52 | 29°23 | n.a. | T 27 |
| F 28 | 18 28 55 | 8°44'13 | 13°41 | 2♋ 4 | 9°47 | 14°49 | 19°28 | 26° 0 | 23°30 | 16°44 | 1°10 | 20°35 | 19°49 | 29°30 | n.a. | F 28 |
| S 29 | 18 32 52 | 9°42'26 | 25°35 | 4°10 | 10°59 | 15°29 | 19°35 | 26° 4 | 23°33 | 16°44 | 1°11 | 20°33 | 19°45 | 29°36 | n.a. | S 29 |
| S 30 | 18 36 48 | 10♋40'36 | 7♎37 | 6♋18 | 12♌11 | 16♈ 9 | 19♈42 | 26♍ 7 | 23♊36 | 16♓43 | 1♌13 | 20°D32 | 19♊42 | 29♌43 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 9n42 | 5n16 | 13n35 | 2s53 | 23n37 | 0n45 | 2s57 | 1s46 | 5n10 | 0s50 | 3n23 | 1n34 | 22n41 | 0s 8 | 5s 8 | 0n 3 | 10n59 | 8s53 | 22n44 | 22n46 | 16n53 | | n.a. |
| S 2 | 22 2 | 4 57 | 5 13 | 13 56 | 2 54 | 23 36 | 0 48 | 2 42 | 1 47 | 5 14 | 0 50 | 3 22 | 1 34 | 22 41 | 0 8 | 5 8 | 0 3 | 10 59 | 8 53 | 22 44 | 22 46 | 16 51 | | n.a. |
| M 3 | 22 9 | 0s 4 | 4 56 | 14 17 | 2 54 | 23 33 | 0 50 | 2 27 | 1 48 | 5 18 | 0 50 | 3 22 | 1 34 | 22 41 | 0 8 | 5 7 | 0 3 | 10 59 | 8 53 | 22 44 | 22 45 | 16 49 | | n.a. |
| T 4 | 22 15 | 5 12 | 4 24 | 14 39 | 2 54 | 23 30 | 0 53 | 2 12 | 1 49 | 5 22 | 0 50 | 3 22 | 1 34 | 22 41 | 0 8 | 5 7 | 0 3 | 10 59 | 8 53 | 22 44 | 22 45 | 16 47 | | n.a. |
| W 5 | 22 21 | 10 15 | 3 39 | 15 2 | 2 53 | 23 27 | 0 56 | 1 57 | 1 50 | 5 26 | 0 50 | 3 21 | 1 34 | 22 41 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 45 | 16 46 | | n.a. |
| T 6 | 22 27 | 14 59 | 2 40 | 15 25 | 2 52 | 23 23 | 0 58 | 1 42 | 1 51 | 5 29 | 0 51 | 3 20 | 1 34 | 22 42 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 45 | 16 44 | | n.a. |
| F 7 | 22 32 | 19 5 | 1 32 | 15 48 | 2 50 | 23 18 | 1 0 | 1 27 | 1 52 | 5 33 | 0 51 | 3 20 | 1 34 | 22 42 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 45 | 16 42 | | n.a. |
| S 8 | 22 37 | 22 14 | 0 16 | 16 11 | 2 48 | 23 12 | 1 3 | 1 13 | 1 53 | 5 37 | 0 51 | 3 19 | 1 34 | 22 42 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 44 | 16 40 | | n.a. |
| S 9 | 22 42 | 24 4 | 1s 2 | 16 35 | 2 45 | 23 6 | 1 5 | 0 58 | 1 55 | 5 40 | 0 51 | 3 19 | 1 34 | 22 42 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 44 | 16 38 | | n.a. |
| M10 | 22 46 | 24 20 | 2 17 | 16 58 | 2 41 | 22 59 | 1 8 | 0 43 | 1 56 | 5 44 | 0 51 | 3 18 | 1 33 | 22 42 | 0 8 | 5 7 | 0 3 | 10 59 | 8 52 | 22 44 | 22 44 | 16 36 | | n.a. |
| T 11 | 22 49 | 22 58 | 3 25 | 17 21 | 2 37 | 22 51 | 1 10 | 0 28 | 1 57 | 5 47 | 0 52 | 3 17 | 1 33 | 22 43 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 44 | 16 34 | | n.a. |
| W12 | 22 53 | 20 6 | 4 19 | 17 45 | 2 33 | 22 43 | 1 12 | 0 13 | 1 58 | 5 51 | 0 52 | 3 16 | 1 33 | 22 43 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 44 | 16 32 | | n.a. |
| T 13 | 22 55 | 15 59 | 4 56 | 18 8 | 2 28 | 22 34 | 1 15 | 0n 2 | 1 59 | 5 54 | 0 52 | 3 15 | 1 33 | 22 43 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 43 | 16 30 | | n.a. |
| F 14 | 22 58 | 10 59 | 5 15 | 18 31 | 2 23 | 22 25 | 1 17 | 0 16 | 2 0 | 5 57 | 0 52 | 3 15 | 1 33 | 22 43 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 43 | 16 28 | | n.a. |
| S 15 | 23 0 | 5 29 | 5 14 | 18 54 | 2 17 | 22 15 | 1 19 | 0 31 | 2 1 | 6 1 | 0 52 | 3 14 | 1 33 | 22 43 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 43 | 16 26 | | n.a. |
| S 16 | 23 1 | 0n14 | 4 55 | 19 16 | 2 11 | 22 4 | 1 21 | 0 46 | 2 2 | 6 4 | 0 53 | 3 13 | 1 33 | 22 44 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 43 | 16 24 | | n.a. |
| M17 | 23 2 | 5 51 | 4 19 | 19 38 | 2 4 | 21 52 | 1 23 | 1 1 | 2 3 | 6 7 | 0 53 | 3 12 | 1 33 | 22 44 | 0 8 | 5 6 | 0 3 | 10 59 | 8 51 | 22 44 | 22 42 | 16 22 | | n.a. |
| T 18 | 23 3 | 11 7 | 3 29 | 19 59 | 1 57 | 21 40 | 1 25 | 1 15 | 2 5 | 6 10 | 0 53 | 3 11 | 1 33 | 22 44 | 0 8 | 5 6 | 0 2 | 10 58 | 8 50 | 22 44 | 22 42 | 16 20 | | n.a. |
| W19 | 23 3 | 15 46 | 2 29 | 20 20 | 1 50 | 21 28 | 1 27 | 1 30 | 2 6 | 6 13 | 0 53 | 3 10 | 1 33 | 22 44 | 0 8 | 5 6 | 0 2 | 10 58 | 8 50 | 22 44 | 22 42 | 16 18 | | n.a. |
| T 20 | 23 3 | 19 35 | 1 22 | 20 39 | 1 42 | 21 15 | 1 29 | 1 44 | 2 7 | 6 16 | 0 53 | 3 9 | 1 32 | 22 44 | 0 8 | 5 6 | 0 2 | 10 58 | 8 50 | 22 44 | 22 42 | 16 16 | | n.a. |
| F 21 | 23 2 | 22 23 | 0 12 | 20 58 | 1 33 | 21 1 | 1 31 | 1 59 | 2 8 | 6 19 | 0 54 | 3 7 | 1 32 | 22 45 | 0 8 | 5 6 | 0 2 | 10 58 | 8 50 | 22 44 | 22 42 | 16 14 | | n.a. |
| S 22 | 23 1 | 24 0 | 0n58 | 21 16 | 1 25 | 20 47 | 1 33 | 2 13 | 2 9 | 6 22 | 0 54 | 3 6 | 1 32 | 22 45 | 0 8 | 5 6 | 0 2 | 10 58 | 8 50 | 22 44 | 22 41 | 16 12 | | n.a. |
| S 23 | 23 0 | 24 24 | 2 3 | 21 33 | 1 16 | 20 32 | 1 35 | 2 28 | 2 10 | 6 25 | 0 54 | 3 5 | 1 32 | 22 45 | 0 8 | 5 7 | 0 2 | 10 58 | 8 50 | 22 44 | 22 41 | 16 10 | | n.a. |
| M24 | 22 58 | 23 36 | 3 2 | 21 48 | 1 6 | 20 17 | 1 36 | 2 42 | 2 11 | 6 28 | 0 54 | 3 4 | 1 32 | 22 45 | 0 8 | 5 7 | 0 2 | 10 58 | 8 50 | 22 44 | 22 41 | 16 8 | | n.a. |
| T 25 | 22 55 | 21 43 | 3 52 | 22 3 | 0 57 | 20 1 | 1 38 | 2 57 | 2 12 | 6 31 | 0 54 | 3 2 | 1 32 | 22 45 | 0 8 | 5 7 | 0 2 | 10 58 | 8 49 | 22 44 | 22 41 | 16 6 | | n.a. |
| W26 | 22 53 | 18 53 | 4 31 | 22 15 | 0 47 | 19 44 | 1 40 | 3 11 | 2 13 | 6 33 | 0 55 | 3 1 | 1 32 | 22 45 | 0 8 | 5 7 | 0 2 | 10 57 | 8 49 | 22 44 | 22 40 | 16 4 | | n.a. |
| T 27 | 22 50 | 15 18 | 4 58 | 22 26 | 0 37 | 19 27 | 1 41 | 3 25 | 2 15 | 6 36 | 0 55 | 3 0 | 1 32 | 22 46 | 0 8 | 5 7 | 0 2 | 10 57 | 8 49 | 22 43 | 22 40 | 16 1 | | n.a. |
| F 28 | 22 46 | 11 8 | 5 13 | 22 36 | 0 26 | 19 10 | 1 43 | 3 39 | 2 16 | 6 39 | 0 55 | 2 58 | 1 32 | 22 46 | 0 8 | 5 7 | 0 2 | 10 57 | 8 49 | 22 43 | 22 40 | 15 59 | | n.a. |
| S 29 | 22 42 | 6 32 | 5 14 | 22 43 | 0 16 | 18 52 | 1 44 | 3 54 | 2 17 | 6 41 | 0 55 | 2 57 | 1 32 | 22 46 | 0 8 | 5 7 | 0 2 | 10 57 | 8 49 | 22 43 | 22 40 | 15 57 | | n.a. |
| S 30 | 22n38 | 1n39 | 5n 1 | 22n48 | 0s 6 | 18n33 | 1n45 | 4n 8 | 2s18 | 6n44 | 0s56 | 2n55 | 1n32 | 22n46 | 0s 8 | 5s 7 | 0n 2 | 10n57 | 8s49 | 22n43 | 22n39 | 15n55 | | n.a. |

Julian Day Number = 3594539.5, Delta T = 08h51m09s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°44'56, Lahiri = 67°51'56



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## JULY 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 40 45 | 11♋38'46 | 19♎49 | 8♋27 | 13♌23 | 16♈49 | 19♈49 | 26♍11 | 23♊40 | 16°R43 | 1♌14 | 20♊33 | 19♊39 | 29♌50 | n.a. | M 1 |
| T 2 | 18 44 41 | 12°36'53 | 2♏18 | 10°37 | 14°35 | 17°29 | 19°56 | 26°15 | 23°43 | 16♓42 | 1°15 | 20°34 | 19°36 | 29°57 | n.a. | T 2 |
| W 3 | 18 48 38 | 13°34'59 | 15° 8 | 12°48 | 15°47 | 18° 9 | 20° 3 | 26°18 | 23°46 | 16°42 | 1°16 | 20°35 | 19°33 | 0♍ 3 | n.a. | W 3 |
| T 4 | 18 52 35 | 14°33'03 | 28°20 | 14°59 | 16°59 | 18°49 | 20°10 | 26°22 | 23°50 | 16°41 | 1°18 | 20°36 | 19°29 | 0°10 | n.a. | T 4 |
| F 5 | 18 56 31 | 15°31'05 | 11♐58 | 17°11 | 18°11 | 19°29 | 20°16 | 26°26 | 23°53 | 16°41 | 1°19 | 20°38 | 19°26 | 0°17 | n.a. | F 5 |
| S 6 | 19 0 28 | 16°29'06 | 26° 2 | 19°22 | 19°23 | 20° 9 | 20°22 | 26°30 | 23°56 | 16°40 | 1°20 | 20°R38 | 19°23 | 0°23 | n.a. | S 6 |
| S 7 | 19 4 24 | 17°27'05 | 10♑28 | 21°34 | 20°34 | 20°48 | 20°28 | 26°35 | 23°59 | 16°40 | 1°22 | 20°37 | 19°20 | 0°30 | n.a. | S 7 |
| M 8 | 19 8 21 | 18°25'03 | 25°13 | 23°45 | 21°46 | 21°28 | 20°34 | 26°39 | 24° 3 | 16°39 | 1°23 | 20°34 | 19°17 | 0°37 | n.a. | M 8 |
| T 9 | 19 12 17 | 19°23'00 | 10♒ 8 | 25°55 | 22°57 | 22° 8 | 20°40 | 26°43 | 24° 6 | 16°38 | 1°25 | 20°31 | 19°14 | 0°44 | n.a. | T 9 |
| W10 | 19 16 14 | 20°20'55 | 25° 5 | 28° 5 | 24° 9 | 22°47 | 20°46 | 26°48 | 24° 9 | 16°38 | 1°26 | 20°27 | 19°10 | 0°50 | n.a. | W10 |
| T 11 | 19 20 10 | 21°18'49 | 9♓57 | 0♌13 | 25°20 | 23°27 | 20°51 | 26°52 | 24°12 | 16°37 | 1°27 | 20°23 | 19° 7 | 0°57 | n.a. | T 11 |
| F 12 | 19 24 7 | 22°16'42 | 24°35 | 2°19 | 26°31 | 24° 6 | 20°57 | 26°57 | 24°15 | 16°36 | 1°29 | 20°19 | 19° 4 | 1° 4 | n.a. | F 12 |
| S 13 | 19 28 4 | 23°14'34 | 8♈54 | 4°23 | 27°43 | 24°46 | 21° 2 | 27° 2 | 24°19 | 16°35 | 1°30 | 20°17 | 19° 1 | 1°10 | n.a. | S 13 |
| S 14 | 19 32 0 | 24°12'25 | 22°53 | 6°26 | 28°54 | 25°25 | 21° 7 | 27° 6 | 24°22 | 16°35 | 1°31 | 20°D16 | 18°58 | 1°17 | n.a. | S 14 |
| M15 | 19 35 57 | 25°10'15 | 6♉30 | 8°27 | 0♍ 5 | 26° 4 | 21°12 | 27°11 | 24°25 | 16°34 | 1°33 | 20°17 | 18°55 | 1°24 | n.a. | M15 |
| T 16 | 19 39 53 | 26° 8'04 | 19°47 | 10°25 | 1°16 | 26°44 | 21°16 | 27°16 | 24°28 | 16°33 | 1°34 | 20°18 | 18°51 | 1°31 | n.a. | T 16 |
| W17 | 19 43 50 | 27° 5'52 | 2♊45 | 12°20 | 2°27 | 27°23 | 21°21 | 27°21 | 24°31 | 16°32 | 1°36 | 20°19 | 18°48 | 1°37 | n.a. | W17 |
| T 18 | 19 47 46 | 28° 3'40 | 15°29 | 14°14 | 3°38 | 28° 2 | 21°25 | 27°26 | 24°34 | 16°31 | 1°37 | 20°R20 | 18°45 | 1°44 | n.a. | T 18 |
| F 19 | 19 51 43 | 29° 1'27 | 27°59 | 16° 4 | 4°48 | 28°41 | 21°29 | 27°31 | 24°37 | 16°30 | 1°38 | 20°20 | 18°42 | 1°51 | n.a. | F 19 |
| S 20 | 19 55 40 | 29°59'12 | 10♋19 | 17°52 | 5°59 | 29°20 | 21°33 | 27°36 | 24°40 | 16°29 | 1°40 | 20°18 | 18°39 | 1°57 | n.a. | S 20 |
| S 21 | 19 59 36 | 0♌56'57 | 22°30 | 19°37 | 7°10 | 29°58 | 21°37 | 27°42 | 24°43 | 16°28 | 1°41 | 20°14 | 18°36 | 2° 4 | n.a. | S 21 |
| M22 | 20 3 33 | 1°54'40 | 4♌34 | 21°20 | 8°20 | 0♉37 | 21°41 | 27°47 | 24°46 | 16°27 | 1°43 | 20° 9 | 18°32 | 2°11 | n.a. | M22 |
| T 23 | 20 7 29 | 2°52'23 | 16°32 | 23° 0 | 9°31 | 1°16 | 21°44 | 27°53 | 24°49 | 16°26 | 1°44 | 20° 2 | 18°29 | 2°18 | n.a. | T 23 |
| W24 | 20 11 26 | 3°50'04 | 28°26 | 24°37 | 10°41 | 1°54 | 21°47 | 27°58 | 24°52 | 16°25 | 1°45 | 19°53 | 18°26 | 2°24 | n.a. | W24 |
| T 25 | 20 15 22 | 4°47'44 | 10♍17 | 26°11 | 11°52 | 2°33 | 21°50 | 28° 4 | 24°55 | 16°24 | 1°47 | 19°45 | 18°23 | 2°31 | n.a. | T 25 |
| F 26 | 20 19 19 | 5°45'23 | 22° 9 | 27°42 | 13° 2 | 3°11 | 21°53 | 28° 9 | 24°57 | 16°23 | 1°48 | 19°37 | 18°20 | 2°38 | n.a. | F 26 |
| S 27 | 20 23 15 | 6°43'01 | 4♎ 3 | 29°10 | 14°12 | 3°49 | 21°56 | 28°15 | 25° 0 | 16°22 | 1°49 | 19°31 | 18°16 | 2°44 | n.a. | S 27 |
| S 28 | 20 27 12 | 7°40'38 | 16° 4 | 0♍35 | 15°22 | 4°27 | 21°58 | 28°21 | 25° 3 | 16°21 | 1°51 | 19°27 | 18°13 | 2°51 | n.a. | S 28 |
| M29 | 20 31 9 | 8°38'13 | 28°15 | 1°58 | 16°32 | 5° 5 | 22° 1 | 28°26 | 25° 6 | 16°19 | 1°52 | 19°24 | 18°10 | 2°58 | n.a. | M29 |
| T 30 | 20 35 5 | 9°35'48 | 10♍40 | 3°17 | 17°42 | 5°43 | 22° 3 | 28°32 | 25° 8 | 16°18 | 1°54 | 19°D24 | 18° 7 | 3° 5 | n.a. | T 30 |
| W31 | 20 39 2 | 10♌33'22 | 23♏24 | 4♍33 | 18♍52 | 6♉21 | 22♈ 5 | 28♍38 | 25♊11 | 16♓17 | 1♌55 | 19♊24 | 18♊ 4 | 3♍11 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n33 | 3s22 | 4n35 | 22n52 | 0n 5 | 18n14 | 1n47 | 4n22 | 2s19 | 6n46 | 0s56 | 2n54 | 1n31 | 22n46 | 0s 8 | 5s 8 | 0n 2 | 10n57 | 8s49 | 22n43 | 22n39 | 15n53 | | n.a. |
| T 2 | 22 28 | 8 23 | 3 55 | 22 53 | 0 15 | 17 55 | 1 48 | 4 36 | 2 20 | 6 48 | 0 56 | 2 52 | 1 31 | 22 46 | 0 8 | 5 8 | 0 2 | 10 57 | 8 49 | 22 43 | 22 39 | 15 51 | | n.a. |
| W 3 | 22 22 | 13 11 | 3 3 | 22 52 | 0 25 | 17 35 | 1 49 | 4 50 | 2 21 | 6 51 | 0 56 | 2 51 | 1 31 | 22 47 | 0 8 | 5 8 | 0 2 | 10 56 | 8 49 | 22 43 | 22 39 | 15 49 | | n.a. |
| T 4 | 22 16 | 17 31 | 2 0 | 22 49 | 0 35 | 17 15 | 1 50 | 5 3 | 2 22 | 6 53 | 0 56 | 2 49 | 1 31 | 22 47 | 0 8 | 5 8 | 0 2 | 10 56 | 8 48 | 22 43 | 22 38 | 15 47 | | n.a. |
| F 5 | 22 10 | 21 4 | 0 47 | 22 43 | 0 45 | 16 54 | 1 51 | 5 17 | 2 23 | 6 55 | 0 57 | 2 47 | 1 31 | 22 47 | 0 8 | 5 8 | 0 2 | 10 56 | 8 48 | 22 43 | 22 38 | 15 45 | | n.a. |
| S 6 | 22 3 | 23 29 | 0s30 | 22 35 | 0 55 | 16 33 | 1 52 | 5 31 | 2 24 | 6 57 | 0 57 | 2 46 | 1 31 | 22 47 | 0 8 | 5 9 | 0 2 | 10 56 | 8 48 | 22 43 | 22 38 | 15 43 | | n.a. |
| S 7 | 21 56 | 24 25 | 1 47 | 22 24 | 1 4 | 16 11 | 1 53 | 5 44 | 2 26 | 6 59 | 0 57 | 2 44 | 1 31 | 22 47 | 0 8 | 5 9 | 0 2 | 10 56 | 8 48 | 22 43 | 22 38 | 15 41 | | n.a. |
| M 8 | 21 48 | 23 40 | 2 58 | 22 11 | 1 12 | 15 49 | 1 54 | 5 58 | 2 27 | 7 1 | 0 57 | 2 42 | 1 31 | 22 47 | 0 8 | 5 9 | 0 2 | 10 55 | 8 48 | 22 43 | 22 37 | 15 39 | | n.a. |
| T 9 | 21 40 | 21 15 | 3 58 | 21 56 | 1 20 | 15 27 | 1 54 | 6 11 | 2 28 | 7 3 | 0 58 | 2 41 | 1 31 | 22 48 | 0 8 | 5 9 | 0 2 | 10 55 | 8 48 | 22 43 | 22 37 | 15 36 | | n.a. |
| W10 | 21 32 | 17 23 | 4 42 | 21 38 | 1 27 | 15 4 | 1 55 | 6 25 | 2 29 | 7 5 | 0 58 | 2 39 | 1 31 | 22 48 | 0 8 | 5 10 | 0 2 | 10 55 | 8 48 | 22 43 | 22 37 | 15 34 | | n.a. |
| T 11 | 21 24 | 12 28 | 5 7 | 21 19 | 1 34 | 14 41 | 1 55 | 6 38 | 2 30 | 7 7 | 0 58 | 2 37 | 1 31 | 22 48 | 0 8 | 5 10 | 0 2 | 10 55 | 8 48 | 22 42 | 22 37 | 15 32 | | n.a. |
| F 12 | 21 14 | 6 54 | 5 11 | 20 57 | 1 40 | 14 17 | 1 56 | 6 51 | 2 31 | 7 9 | 0 58 | 2 35 | 1 31 | 22 48 | 0 8 | 5 10 | 0 2 | 10 55 | 8 48 | 22 42 | 22 36 | 15 30 | | n.a. |
| S 13 | 21 5 | 1 5 | 4 56 | 20 33 | 1 45 | 13 54 | 1 56 | 7 4 | 2 32 | 7 10 | 0 59 | 2 33 | 1 30 | 22 48 | 0 8 | 5 10 | 0 2 | 10 54 | 8 48 | 22 42 | 22 36 | 15 28 | | n.a. |
| S 14 | 20 55 | 4n40 | 4 23 | 20 8 | 1 50 | 13 29 | 1 56 | 7 18 | 2 33 | 7 12 | 0 59 | 2 31 | 1 30 | 22 48 | 0 8 | 5 11 | 0 2 | 10 54 | 8 48 | 22 42 | 22 36 | 15 26 | | n.a. |
| M15 | 20 45 | 10 3 | 3 36 | 19 41 | 1 54 | 13 5 | 1 56 | 7 30 | 2 34 | 7 13 | 0 59 | 2 29 | 1 30 | 22 48 | 0 8 | 5 11 | 0 2 | 10 54 | 8 48 | 22 42 | 22 36 | 15 24 | | n.a. |
| T 16 | 20 35 | 14 50 | 2 39 | 19 13 | 1 56 | 12 40 | 1 57 | 7 43 | 2 35 | 7 15 | 0 59 | 2 27 | 1 30 | 22 49 | 0 8 | 5 11 | 0 2 | 10 54 | 8 48 | 22 42 | 22 35 | 15 22 | | n.a. |
| W17 | 20 24 | 18 50 | 1 34 | 18 43 | 1 58 | 12 15 | 1 57 | 7 56 | 2 36 | 7 16 | 1 0 | 2 25 | 1 30 | 22 49 | 0 8 | 5 12 | 0 2 | 10 53 | 8 47 | 22 42 | 22 35 | 15 19 | | n.a. |
| T 18 | 20 13 | 21 50 | 0 26 | 18 12 | 2 0 | 11 50 | 1 56 | 8 9 | 2 37 | 7 18 | 1 0 | 2 23 | 1 30 | 22 49 | 0 8 | 5 12 | 0 2 | 10 53 | 8 47 | 22 42 | 22 35 | 15 17 | | n.a. |
| F 19 | 20 1 | 23 44 | 0n41 | 17 40 | 2 0 | 11 24 | 1 56 | 8 21 | 2 38 | 7 19 | 1 0 | 2 21 | 1 30 | 22 49 | 0 8 | 5 13 | 0 2 | 10 53 | 8 47 | 22 42 | 22 35 | 15 15 | | n.a. |
| S 20 | 19 49 | 24 25 | 1 46 | 17 7 | 1 59 | 10 58 | 1 56 | 8 34 | 2 39 | 7 20 | 1 0 | 2 19 | 1 30 | 22 49 | 0 8 | 5 13 | 0 2 | 10 53 | 8 47 | 22 42 | 22 34 | 15 13 | | n.a. |
| S 21 | 19 37 | 23 56 | 2 45 | 16 34 | 1 58 | 10 32 | 1 56 | 8 46 | 2 40 | 7 21 | 1 1 | 2 17 | 1 30 | 22 49 | 0 8 | 5 13 | 0 2 | 10 53 | 8 47 | 22 42 | 22 34 | 15 11 | | n.a. |
| M22 | 19 25 | 22 19 | 3 36 | 16 0 | 1 56 | 10 6 | 1 55 | 8 59 | 2 41 | 7 22 | 1 1 | 2 15 | 1 30 | 22 49 | 0 8 | 5 14 | 0 2 | 10 52 | 8 47 | 22 41 | 22 34 | 15 9 | | n.a. |
| T 23 | 19 12 | 19 43 | 4 17 | 15 25 | 1 53 | 9 39 | 1 55 | 9 11 | 2 42 | 7 23 | 1 1 | 2 13 | 1 30 | 22 49 | 0 8 | 5 14 | 0 2 | 10 52 | 8 47 | 22 41 | 22 34 | 15 6 | | n.a. |
| W24 | 18 59 | 16 19 | 4 47 | 14 50 | 1 50 | 9 12 | 1 54 | 9 23 | 2 43 | 7 24 | 1 1 | 2 10 | 1 30 | 22 50 | 0 8 | 5 15 | 0 2 | 10 52 | 8 47 | 22 40 | 22 33 | 15 4 | | n.a. |
| T 25 | 18 45 | 12 17 | 5 3 | 14 14 | 1 45 | 8 45 | 1 53 | 9 35 | 2 44 | 7 25 | 1 2 | 2 8 | 1 30 | 22 50 | 0 8 | 5 15 | 0 2 | 10 52 | 8 47 | 22 40 | 22 33 | 15 2 | | n.a. |
| F 26 | 18 32 | 7 47 | 5 7 | 13 39 | 1 40 | 8 18 | 1 52 | 9 46 | 2 45 | 7 26 | 1 2 | 2 6 | 1 30 | 22 50 | 0 8 | 5 15 | 0 2 | 10 51 | 8 47 | 22 39 | 22 33 | 15 0 | | n.a. |
| S 27 | 18 17 | 2 59 | 4 58 | 13 3 | 1 34 | 7 50 | 1 51 | 9 58 | 2 46 | 7 27 | 1 2 | 2 4 | 1 30 | 22 50 | 0 8 | 5 16 | 0 2 | 10 51 | 8 47 | 22 39 | 22 32 | 14 58 | | n.a. |
| S 28 | 18 3 | 1s58 | 4 35 | 12 27 | 1 28 | 7 23 | 1 50 | 10 10 | 2 47 | 7 27 | 1 2 | 2 1 | 1 29 | 22 50 | 0 8 | 5 16 | 0 2 | 10 51 | 8 47 | 22 38 | 22 32 | 14 56 | | n.a. |
| M29 | 17 48 | 6 56 | 4 0 | 11 51 | 1 20 | 6 55 | 1 49 | 10 21 | 2 48 | 7 28 | 1 3 | 1 59 | 1 29 | 22 50 | 0 8 | 5 17 | 0 2 | 10 50 | 8 47 | 22 38 | 22 32 | 14 53 | | n.a. |
| T 30 | 17 34 | 11 43 | 3 13 | 11 16 | 1 12 | 6 27 | 1 48 | 10 33 | 2 49 | 7 29 | 1 3 | 1 57 | 1 29 | 22 50 | 0 8 | 5 17 | 0 2 | 10 50 | 8 47 | 22 38 | 22 32 | 14 51 | | n.a. |
| W31 | 17n18 | 16s 8 | 2n15 | 10n40 | 1n 4 | 5n59 | 1n47 | 10n44 | 2s50 | 7n29 | 1s 3 | 1n54 | 1n29 | 22n50 | 0s 8 | 5s18 | 0n 2 | 10n50 | 8s47 | 22n38 | 22n31 | 14n49 | | n.a. |

Julian Day Number = 3594569.5, Delta T = 08h51m10s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°45'00, Lahiri = 67°52'00



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## AUGUST 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 58 | 11♌30'54 | 6♐32 | 5♍47 | 20♍ 1 | 6♉59 | 22♈ 6 | 28♍44 | 25♊14 | 16°R16 | 1♌56 | 19♊25 | 18♊ 1 | 3♍18 | n.a. | T 1 |
| F 2 | 20 46 55 | 12°28'26 | 20° 7 | 6°57 | 21°11 | 7°36 | 22° 8 | 28°50 | 25°16 | 16♓14 | 1°58 | 19°R26 | 17°57 | 3°25 | n.a. | F 2 |
| S 3 | 20 50 51 | 13°25'56 | 4♑10 | 8° 4 | 22°20 | 8°14 | 22° 9 | 28°56 | 25°19 | 16°13 | 1°59 | 19°25 | 17°54 | 3°31 | n.a. | S 3 |
| S 4 | 20 54 48 | 14°23'26 | 18°40 | 9° 7 | 23°30 | 8°51 | 22°10 | 29° 3 | 25°21 | 16°12 | 2° 1 | 19°22 | 17°51 | 3°38 | n.a. | S 4 |
| M 5 | 20 58 45 | 15°20'54 | 3♒34 | 10° 8 | 24°39 | 9°28 | 22°11 | 29° 9 | 25°24 | 16°11 | 2° 2 | 19°17 | 17°48 | 3°45 | n.a. | M 5 |
| T 6 | 21 2 41 | 16°18'22 | 18°44 | 11° 4 | 25°48 | 10° 5 | 22°12 | 29°15 | 25°26 | 16° 9 | 2° 3 | 19°10 | 17°45 | 3°52 | n.a. | T 6 |
| W 7 | 21 6 38 | 17°15'50 | 4♓ 0 | 11°58 | 26°57 | 10°42 | 22°13 | 29°22 | 25°29 | 16° 8 | 2° 5 | 19° 1 | 17°41 | 3°58 | n.a. | W 7 |
| T 8 | 21 10 34 | 18°13'16 | 19°11 | 12°47 | 28° 6 | 11°19 | 22°13 | 29°28 | 25°31 | 16° 6 | 2° 6 | 18°53 | 17°38 | 4° 5 | n.a. | T 8 |
| F 9 | 21 14 31 | 19°10'43 | 4♈ 7 | 13°33 | 29°15 | 11°56 | 22°13 | 29°34 | 25°34 | 16° 5 | 2° 7 | 18°45 | 17°35 | 4°12 | n.a. | F 9 |
| S 10 | 21 18 27 | 20° 8'08 | 18°41 | 14°16 | 0♎23 | 12°32 | 22°R13 | 29°41 | 25°36 | 16° 4 | 2° 9 | 18°40 | 17°32 | 4°18 | n.a. | S 10 |
| S 11 | 21 22 24 | 21° 5'34 | 2♉48 | 14°54 | 1°32 | 13° 8 | 22°13 | 29°47 | 25°38 | 16° 2 | 2°10 | 18°36 | 17°29 | 4°25 | n.a. | S 11 |
| M12 | 21 26 20 | 22° 3'00 | 16°28 | 15°28 | 2°40 | 13°45 | 22°13 | 29°54 | 25°41 | 16° 1 | 2°11 | 18°D35 | 17°26 | 4°32 | n.a. | M12 |
| T 13 | 21 30 17 | 23° 0'25 | 29°42 | 15°58 | 3°49 | 14°21 | 22°12 | 0♎ 1 | 25°43 | 15°59 | 2°13 | 18°35 | 17°22 | 4°39 | n.a. | T 13 |
| W14 | 21 34 14 | 23°57'50 | 12♊34 | 16°24 | 4°57 | 14°57 | 22°11 | 0° 7 | 25°45 | 15°58 | 2°14 | 18°R35 | 17°19 | 4°45 | n.a. | W14 |
| T 15 | 21 38 10 | 24°55'16 | 25° 7 | 16°45 | 6° 5 | 15°32 | 22°10 | 0°14 | 25°47 | 15°56 | 2°15 | 18°35 | 17°16 | 4°52 | n.a. | T 15 |
| F 16 | 21 42 7 | 25°52'41 | 7♋26 | 17° 2 | 7°13 | 16° 8 | 22° 9 | 0°21 | 25°49 | 15°55 | 2°17 | 18°33 | 17°13 | 4°59 | n.a. | F 16 |
| S 17 | 21 46 3 | 26°50'06 | 19°34 | 17°15 | 8°20 | 16°43 | 22° 8 | 0°28 | 25°51 | 15°53 | 2°18 | 18°29 | 17°10 | 5° 6 | n.a. | S 17 |
| S 18 | 21 50 0 | 27°47'30 | 1♌35 | 17°23 | 9°28 | 17°18 | 22° 6 | 0°34 | 25°53 | 15°52 | 2°19 | 18°23 | 17° 7 | 5°12 | n.a. | S 18 |
| M19 | 21 53 56 | 28°44'55 | 13°31 | 17°R26 | 10°36 | 17°53 | 22° 5 | 0°41 | 25°55 | 15°50 | 2°20 | 18°13 | 17° 3 | 5°19 | n.a. | M19 |
| T 20 | 21 57 53 | 29°42'19 | 25°24 | 17°25 | 11°43 | 18°28 | 22° 3 | 0°48 | 25°57 | 15°49 | 2°22 | 18° 2 | 17° 0 | 5°26 | n.a. | T 20 |
| W21 | 22 1 49 | 0♍39'43 | 7♍16 | 17°19 | 12°50 | 19° 2 | 22° 0 | 0°55 | 25°59 | 15°47 | 2°23 | 17°49 | 16°57 | 5°32 | n.a. | W21 |
| T 22 | 22 5 46 | 1°37'07 | 19° 8 | 17° 8 | 13°57 | 19°37 | 21°58 | 1° 2 | 26° 1 | 15°46 | 2°24 | 17°36 | 16°54 | 5°39 | n.a. | T 22 |
| F 23 | 22 9 43 | 2°34'30 | 1♎ 2 | 16°53 | 15° 4 | 20°11 | 21°56 | 1° 9 | 26° 3 | 15°44 | 2°25 | 17°23 | 16°51 | 5°46 | n.a. | F 23 |
| S 24 | 22 13 39 | 3°31'54 | 12°59 | 16°34 | 16°11 | 20°44 | 21°53 | 1°16 | 26° 5 | 15°43 | 2°27 | 17°13 | 16°47 | 5°53 | n.a. | S 24 |
| S 25 | 22 17 36 | 4°29'16 | 25° 2 | 16°11 | 17°18 | 21°18 | 21°50 | 1°24 | 26° 7 | 15°41 | 2°28 | 17° 5 | 16°44 | 5°59 | n.a. | S 25 |
| M26 | 22 21 32 | 5°26'39 | 7♏14 | 15°44 | 18°24 | 21°51 | 21°47 | 1°31 | 26° 8 | 15°39 | 2°29 | 16°59 | 16°41 | 6° 6 | n.a. | M26 |
| T 27 | 22 25 29 | 6°24'02 | 19°39 | 15°14 | 19°30 | 22°25 | 21°44 | 1°38 | 26°10 | 15°38 | 2°30 | 16°57 | 16°38 | 6°13 | n.a. | T 27 |
| W28 | 22 29 25 | 7°21'24 | 2♐21 | 14°41 | 20°36 | 22°57 | 21°40 | 1°45 | 26°12 | 15°36 | 2°31 | 16°56 | 16°35 | 6°19 | n.a. | W28 |
| T 29 | 22 33 22 | 8°18'46 | 15°24 | 14° 5 | 21°42 | 23°30 | 21°37 | 1°52 | 26°13 | 15°35 | 2°33 | 16°56 | 16°32 | 6°26 | n.a. | T 29 |
| F 30 | 22 37 18 | 9°16'07 | 28°51 | 13°27 | 22°48 | 24° 2 | 21°33 | 2° 0 | 26°15 | 15°33 | 2°34 | 16°55 | 16°28 | 6°33 | n.a. | F 30 |
| S 31 | 22 41 15 | 10♍13'29 | 12♑46 | 12♍49 | 23♎54 | 24♉34 | 21♈29 | 2♎ 7 | 26♊16 | 15♓31 | 2♌35 | 16♊54 | 16♊25 | 6♍40 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 3 | 19s55 | 1n 9 | 10n 5 | 0n54 | 5n30 | 1n45 | 10n55 | 2s51 | 7n29 | 1s 3 | 1n52 | 1n29 | 22n50 | 0s 8 | 5s18 | 0n 2 | 10n50 | 8s47 | 22n38 | 22n31 | 14n47 | | n.a. |
| F 2 | 16 47 | 22 45 | 0s 4 | 9 30 | 0 44 | 5 2 | 1 44 | 11 6 | 2 52 | 7 30 | 1 4 | 1 49 | 1 29 | 22 50 | 0 8 | 5 19 | 0 2 | 10 49 | 8 47 | 22 38 | 22 31 | 14 45 | | n.a. |
| S 3 | 16 31 | 24 17 | 1 18 | 8 56 | 0 34 | 4 34 | 1 42 | 11 17 | 2 53 | 7 30 | 1 4 | 1 47 | 1 29 | 22 51 | 0 8 | 5 19 | 0 2 | 10 49 | 8 47 | 22 38 | 22 31 | 14 42 | | n.a. |
| S 4 | 16 15 | 24 15 | 2 30 | 8 22 | 0 23 | 4 5 | 1 40 | 11 28 | 2 54 | 7 30 | 1 4 | 1 44 | 1 29 | 22 51 | 0 8 | 5 20 | 0 2 | 10 49 | 8 47 | 22 38 | 22 30 | 14 40 | | n.a. |
| M 5 | 15 58 | 22 30 | 3 33 | 7 49 | 0 11 | 3 36 | 1 38 | 11 38 | 2 55 | 7 30 | 1 4 | 1 42 | 1 29 | 22 51 | 0 8 | 5 20 | 0 2 | 10 49 | 8 47 | 22 37 | 22 30 | 14 38 | | n.a. |
| T 6 | 15 42 | 19 8 | 4 23 | 7 17 | 0s 1 | 3 7 | 1 37 | 11 49 | 2 56 | 7 30 | 1 5 | 1 39 | 1 29 | 22 51 | 0 7 | 5 21 | 0 2 | 10 48 | 8 47 | 22 37 | 22 30 | 14 36 | | n.a. |
| W 7 | 15 25 | 14 27 | 4 54 | 6 45 | 0 14 | 2 39 | 1 35 | 11 59 | 2 57 | 7 30 | 1 5 | 1 37 | 1 29 | 22 51 | 0 7 | 5 21 | 0 2 | 10 48 | 8 47 | 22 36 | 22 29 | 14 33 | | n.a. |
| T 8 | 15 7 | 8 53 | 5 4 | 6 14 | 0 27 | 2 10 | 1 32 | 12 10 | 2 58 | 7 30 | 1 5 | 1 34 | 1 29 | 22 51 | 0 7 | 5 22 | 0 2 | 10 48 | 8 47 | 22 36 | 22 29 | 14 31 | | n.a. |
| F 9 | 14 50 | 2 54 | 4 54 | 5 44 | 0 41 | 1 41 | 1 30 | 12 20 | 2 58 | 7 30 | 1 5 | 1 32 | 1 29 | 22 51 | 0 7 | 5 22 | 0 2 | 10 47 | 8 47 | 22 35 | 22 29 | 14 29 | | n.a. |
| S 10 | 14 32 | 3n 7 | 4 24 | 5 15 | 0 55 | 1 12 | 1 28 | 12 30 | 2 59 | 7 30 | 1 6 | 1 29 | 1 29 | 22 51 | 0 7 | 5 23 | 0 2 | 10 47 | 8 47 | 22 34 | 22 29 | 14 27 | | n.a. |
| S 11 | 14 14 | 8 48 | 3 39 | 4 47 | 1 9 | 0 43 | 1 25 | 12 40 | 3 0 | 7 29 | 1 6 | 1 27 | 1 29 | 22 51 | 0 7 | 5 23 | 0 2 | 10 47 | 8 47 | 22 34 | 22 28 | 14 24 | | n.a. |
| M12 | 13 56 | 13 53 | 2 42 | 4 21 | 1 24 | 0 14 | 1 23 | 12 49 | 3 1 | 7 29 | 1 6 | 1 24 | 1 29 | 22 51 | 0 7 | 5 24 | 0 2 | 10 47 | 8 47 | 22 34 | 22 28 | 14 22 | | n.a. |
| T 13 | 13 38 | 18 9 | 1 39 | 3 55 | 1 39 | 0s15 | 1 20 | 12 59 | 3 2 | 7 29 | 1 7 | 1 21 | 1 29 | 22 51 | 0 7 | 5 24 | 0 2 | 10 46 | 8 47 | 22 34 | 22 28 | 14 20 | | n.a. |
| W14 | 13 19 | 21 24 | 0 32 | 3 31 | 1 54 | 0 45 | 1 18 | 13 8 | 3 3 | 7 28 | 1 7 | 1 19 | 1 29 | 22 51 | 0 7 | 5 25 | 0 2 | 10 46 | 8 47 | 22 34 | 22 27 | 14 18 | | n.a. |
| T 15 | 13 0 | 23 32 | 0n35 | 3 9 | 2 10 | 1 14 | 1 15 | 13 18 | 3 3 | 7 27 | 1 7 | 1 16 | 1 29 | 22 52 | 0 7 | 5 26 | 0 2 | 10 46 | 8 47 | 22 34 | 22 27 | 14 15 | | n.a. |
| F 16 | 12 41 | 24 29 | 1 39 | 2 48 | 2 25 | 1 43 | 1 12 | 13 27 | 3 4 | 7 27 | 1 7 | 1 14 | 1 29 | 22 52 | 0 7 | 5 26 | 0 2 | 10 45 | 8 47 | 22 34 | 22 27 | 14 13 | | n.a. |
| S 17 | 12 22 | 24 14 | 2 37 | 2 29 | 2 41 | 2 12 | 1 9 | 13 36 | 3 5 | 7 26 | 1 8 | 1 11 | 1 29 | 22 52 | 0 7 | 5 27 | 0 2 | 10 45 | 8 47 | 22 34 | 22 26 | 14 11 | | n.a. |
| S 18 | 12 3 | 22 51 | 3 27 | 2 12 | 2 56 | 2 41 | 1 6 | 13 45 | 3 6 | 7 25 | 1 8 | 1 8 | 1 29 | 22 52 | 0 7 | 5 27 | 0 2 | 10 45 | 8 47 | 22 33 | 22 26 | 14 9 | | n.a. |
| M19 | 11 43 | 20 28 | 4 8 | 1 56 | 3 11 | 3 10 | 1 3 | 13 54 | 3 6 | 7 24 | 1 8 | 1 5 | 1 29 | 22 52 | 0 7 | 5 28 | 0 2 | 10 44 | 8 47 | 22 32 | 22 26 | 14 6 | | n.a. |
| T 20 | 11 23 | 17 13 | 4 38 | 1 43 | 3 26 | 3 39 | 0 59 | 14 2 | 3 7 | 7 23 | 1 8 | 1 3 | 1 29 | 22 52 | 0 7 | 5 29 | 0 2 | 10 44 | 8 47 | 22 31 | 22 26 | 14 4 | | n.a. |
| W21 | 11 4 | 13 17 | 4 56 | 1 32 | 3 41 | 4 8 | 0 56 | 14 11 | 3 8 | 7 22 | 1 9 | 1 0 | 1 29 | 22 52 | 0 7 | 5 29 | 0 2 | 10 44 | 8 47 | 22 30 | 22 25 | 14 2 | | n.a. |
| T 22 | 10 44 | 8 51 | 5 0 | 1 23 | 3 55 | 4 37 | 0 52 | 14 19 | 3 9 | 7 21 | 1 9 | 0 57 | 1 29 | 22 52 | 0 7 | 5 30 | 0 2 | 10 43 | 8 47 | 22 29 | 22 25 | 13 59 | | n.a. |
| F 23 | 10 23 | 4 5 | 4 52 | 1 16 | 4 8 | 5 5 | 0 49 | 14 27 | 3 9 | 7 20 | 1 9 | 0 54 | 1 29 | 22 52 | 0 7 | 5 30 | 0 2 | 10 43 | 8 47 | 22 28 | 22 25 | 13 57 | | n.a. |
| S 24 | 10 3 | 0s52 | 4 31 | 1 12 | 4 21 | 5 34 | 0 45 | 14 35 | 3 10 | 7 19 | 1 9 | 0 52 | 1 29 | 22 52 | 0 7 | 5 31 | 0 2 | 10 43 | 8 47 | 22 27 | 22 24 | 13 55 | | n.a. |
| S 25 | 9 43 | 5 50 | 3 58 | 1 10 | 4 32 | 6 3 | 0 41 | 14 43 | 3 11 | 7 18 | 1 10 | 0 49 | 1 29 | 22 52 | 0 7 | 5 32 | 0 2 | 10 43 | 8 48 | 22 26 | 22 24 | 13 52 | | n.a. |
| M26 | 9 22 | 10 39 | 3 13 | 1 10 | 4 43 | 6 31 | 0 38 | 14 51 | 3 11 | 7 16 | 1 10 | 0 46 | 1 29 | 22 52 | 0 7 | 5 32 | 0 2 | 10 42 | 8 48 | 22 25 | 22 24 | 13 50 | | n.a. |
| T 27 | 9 1 | 15 8 | 2 19 | 1 13 | 4 52 | 7 0 | 0 34 | 14 59 | 3 12 | 7 15 | 1 10 | 0 43 | 1 29 | 22 52 | 0 7 | 5 33 | 0 2 | 10 42 | 8 48 | 22 25 | 22 23 | 13 48 | | n.a. |
| W28 | 8 40 | 19 3 | 1 16 | 1 18 | 5 1 | 7 28 | 0 30 | 15 6 | 3 12 | 7 13 | 1 10 | 0 40 | 1 29 | 22 52 | 0 7 | 5 33 | 0 2 | 10 42 | 8 48 | 22 25 | 22 23 | 13 45 | | n.a. |
| T 29 | 8 19 | 22 8 | 0 8 | 1 25 | 5 7 | 7 56 | 0 25 | 15 14 | 3 13 | 7 12 | 1 11 | 0 38 | 1 29 | 22 52 | 0 7 | 5 34 | 0 2 | 10 41 | 8 48 | 22 25 | 22 23 | 13 43 | | n.a. |
| F 30 | 7 58 | 24 5 | 1s 3 | 1 35 | 5 12 | 8 24 | 0 21 | 15 21 | 3 13 | 7 10 | 1 11 | 0 35 | 1 29 | 22 52 | 0 7 | 5 35 | 0 2 | 10 41 | 8 48 | 22 25 | 22 22 | 13 41 | | n.a. |
| S 31 | 7n37 | 24s38 | 2s12 | 1n46 | 5s16 | 8s52 | 0n17 | 15n28 | 3s14 | 7n 9 | 1s11 | 0n32 | 1n29 | 22n52 | 0s 7 | 5s35 | 0n 2 | 10n41 | 8s48 | 22n25 | 22n22 | 13n39 | | n.a. |

Julian Day Number = 3594600.5, Delta T = 08h51m12s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°45'04, Lahiri = 67°52'04



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## SEPTEMBER 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 12 | 11♍10'50 | 27♉10 | 12°R 9 | 24♎59 | 25♉ 6 | 21°R25 | 2♎14 | 26♊18 | 15°R30 | 2♌36 | 16°R50 | 16♊22 | 6♍46 | n.a. | S 1 |
| M 2 | 22 49 8 | 12° 8'12 | 11♒59 | 11♍30 | 26° 4 | 25°38 | 21♈20 | 2°22 | 26°19 | 15♓28 | 2°37 | 16♊43 | 16°19 | 6°53 | n.a. | M 2 |
| T 3 | 22 53 5 | 13° 5'33 | 27° 8 | 10°51 | 27° 9 | 26° 9 | 21°16 | 2°29 | 26°20 | 15°26 | 2°38 | 16°34 | 16°16 | 7° 0 | n.a. | T 3 |
| W 4 | 22 57 1 | 14° 2'54 | 12♓27 | 10°14 | 28°14 | 26°40 | 21°11 | 2°37 | 26°22 | 15°25 | 2°39 | 16°24 | 16°13 | 7° 6 | n.a. | W 4 |
| T 5 | 23 0 58 | 15° 0'15 | 27°45 | 9°39 | 29°18 | 27°11 | 21° 7 | 2°44 | 26°23 | 15°23 | 2°40 | 16°13 | 16° 9 | 7°13 | n.a. | T 5 |
| F 6 | 23 4 54 | 15°57'37 | 12♈50 | 9° 6 | 0♏23 | 27°41 | 21° 2 | 2°51 | 26°24 | 15°22 | 2°41 | 16° 3 | 16° 6 | 7°20 | n.a. | F 6 |
| S 7 | 23 8 51 | 16°54'59 | 27°35 | 8°37 | 1°27 | 28°11 | 20°56 | 2°59 | 26°25 | 15°20 | 2°42 | 15°55 | 16° 3 | 7°27 | n.a. | S 7 |
| S 8 | 23 12 47 | 17°52'22 | 11♉51 | 8°12 | 2°31 | 28°41 | 20°51 | 3° 6 | 26°26 | 15°18 | 2°44 | 15°50 | 16° 0 | 7°33 | n.a. | S 8 |
| M 9 | 23 16 44 | 18°49'45 | 25°38 | 7°52 | 3°34 | 29°10 | 20°46 | 3°14 | 26°27 | 15°17 | 2°45 | 15°47 | 15°57 | 7°40 | n.a. | M 9 |
| T 10 | 23 20 41 | 19°47'09 | 8♊57 | 7°36 | 4°37 | 29°39 | 20°40 | 3°22 | 26°28 | 15°15 | 2°46 | 15°47 | 15°53 | 7°47 | n.a. | T 10 |
| W11 | 23 24 37 | 20°44'33 | 21°49 | 7°25 | 5°41 | 0♊ 8 | 20°35 | 3°29 | 26°29 | 15°13 | 2°47 | 15°47 | 15°50 | 7°54 | n.a. | W11 |
| T 12 | 23 28 34 | 21°41'59 | 4♋21 | 7°D20 | 6°43 | 0°36 | 20°29 | 3°37 | 26°30 | 15°12 | 2°48 | 15°46 | 15°47 | 8° 0 | n.a. | T 12 |
| F 13 | 23 32 30 | 22°39'25 | 16°36 | 7°20 | 7°46 | 1° 4 | 20°23 | 3°44 | 26°31 | 15°10 | 2°49 | 15°44 | 15°44 | 8° 7 | n.a. | F 13 |
| S 14 | 23 36 27 | 23°36'52 | 28°40 | 7°27 | 8°48 | 1°31 | 20°17 | 3°52 | 26°32 | 15° 9 | 2°49 | 15°40 | 15°41 | 8°14 | n.a. | S 14 |
| S 15 | 23 40 23 | 24°34'19 | 10♌36 | 7°39 | 9°51 | 1°58 | 20°10 | 3°59 | 26°33 | 15° 7 | 2°50 | 15°33 | 15°38 | 8°20 | n.a. | S 15 |
| M16 | 23 44 20 | 25°31'47 | 22°28 | 7°58 | 10°52 | 2°25 | 20° 4 | 4° 7 | 26°34 | 15° 5 | 2°51 | 15°24 | 15°34 | 8°27 | n.a. | M16 |
| T 17 | 23 48 16 | 26°29'16 | 4♍19 | 8°23 | 11°54 | 2°51 | 19°57 | 4°15 | 26°34 | 15° 4 | 2°52 | 15°12 | 15°31 | 8°34 | n.a. | T 17 |
| W18 | 23 52 13 | 27°26'45 | 16°11 | 8°54 | 12°55 | 3°17 | 19°51 | 4°22 | 26°35 | 15° 2 | 2°53 | 14°59 | 15°28 | 8°41 | n.a. | W18 |
| T 19 | 23 56 10 | 28°24'15 | 28° 6 | 9°31 | 13°56 | 3°43 | 19°44 | 4°30 | 26°36 | 15° 1 | 2°54 | 14°45 | 15°25 | 8°47 | n.a. | T 19 |
| F 20 | 0 0 6 | 29°21'46 | 10♎ 5 | 10°15 | 14°57 | 4° 7 | 19°37 | 4°38 | 26°36 | 14°59 | 2°55 | 14°33 | 15°22 | 8°54 | n.a. | F 20 |
| S 21 | 0 4 3 | 0♎19'17 | 22°10 | 11° 4 | 15°57 | 4°32 | 19°30 | 4°45 | 26°37 | 14°58 | 2°56 | 14°22 | 15°19 | 9° 1 | n.a. | S 21 |
| S 22 | 0 7 59 | 1°16'49 | 4♏22 | 12° 0 | 16°57 | 4°56 | 19°23 | 4°53 | 26°37 | 14°56 | 2°57 | 14°13 | 15°15 | 9° 7 | n.a. | S 22 |
| M23 | 0 11 56 | 2°14'22 | 16°42 | 13° 1 | 17°57 | 5°19 | 19°16 | 5° 1 | 26°37 | 14°54 | 2°57 | 14° 8 | 15°12 | 9°14 | n.a. | M23 |
| T 24 | 0 15 52 | 3°11'55 | 29°13 | 14° 9 | 18°56 | 5°42 | 19° 9 | 5° 8 | 26°38 | 14°53 | 2°58 | 14° 5 | 15° 9 | 9°21 | n.a. | T 24 |
| W25 | 0 19 49 | 4° 9'29 | 11♐59 | 15°22 | 19°55 | 6° 5 | 19° 1 | 5°16 | 26°38 | 14°51 | 2°59 | 14°D 4 | 15° 6 | 9°28 | n.a. | W25 |
| T 26 | 0 23 45 | 5° 7'03 | 25° 2 | 16°40 | 20°53 | 6°26 | 18°54 | 5°24 | 26°38 | 14°50 | 3° 0 | 14° 4 | 15° 3 | 9°34 | n.a. | T 26 |
| F 27 | 0 27 42 | 6° 4'38 | 8♑26 | 18° 3 | 21°51 | 6°48 | 18°47 | 5°32 | 26°38 | 14°48 | 3° 0 | 14°R 4 | 14°59 | 9°41 | n.a. | F 27 |
| S 28 | 0 31 38 | 7° 2'14 | 22°13 | 19°32 | 22°49 | 7° 9 | 18°39 | 5°39 | 26°39 | 14°47 | 3° 1 | 14° 3 | 14°56 | 9°48 | n.a. | S 28 |
| S 29 | 0 35 35 | 7°59'50 | 6♒25 | 21° 5 | 23°46 | 7°29 | 18°32 | 5°47 | 26°39 | 14°45 | 3° 2 | 14° 0 | 14°53 | 9°54 | n.a. | S 29 |
| M30 | 0 39 32 | 8♎57'27 | 21♒ 0 | 22♍42 | 24♏43 | 7♊49 | 18♈24 | 5♎55 | 26°R39 | 14♓44 | 3♌ 2 | 13♊55 | 14♊50 | 10♍ 1 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | lat |
| S 1 | 7n15 | 23s35 | 3s15 | 1n59 | 5s17 | 9s19 | 0n12 | 15n35 | 3s14 | 7n 7 | 1s11 | 0n29 | 1n29 | 22n53 | 0s 7 | 5s36 | 0n 2 | 10n40 | 8s48 | 22n25 | 22n22 | 13n36 | | n.a. |
| M 2 | 6 54 | 20 53 | 4 7 | 2 14 | 5 17 | 9 47 | 0 8 | 15 42 | 3 15 | 7 5 | 1 11 | 0 26 | 1 29 | 22 53 | 0 7 | 5 37 | 0 2 | 10 40 | 8 48 | 22 24 | 22 22 | 13 34 | | n.a. |
| T 3 | 6 32 | 16 43 | 4 43 | 2 30 | 5 16 | 10 14 | 0 3 | 15 48 | 3 15 | 7 3 | 1 12 | 0 23 | 1 29 | 22 53 | 0 7 | 5 37 | 0 2 | 10 40 | 8 48 | 22 23 | 22 21 | 13 31 | | n.a. |
| W 4 | 6 11 | 11 24 | 4 59 | 2 47 | 5 12 | 10 42 | 0s 1 | 15 55 | 3 16 | 7 1 | 1 12 | 0 20 | 1 29 | 22 53 | 0 7 | 5 38 | 0 2 | 10 39 | 8 48 | 22 22 | 22 21 | 13 29 | | n.a. |
| T 5 | 5 49 | 5 24 | 4 54 | 3 4 | 5 7 | 11 9 | 0 6 | 16 1 | 3 16 | 6 59 | 1 12 | 0 17 | 1 29 | 22 53 | 0 7 | 5 38 | 0 2 | 10 39 | 8 48 | 22 21 | 22 21 | 13 27 | | n.a. |
| F 6 | 5 27 | 0n51 | 4 28 | 3 22 | 5 0 | 11 35 | 0 11 | 16 7 | 3 17 | 6 57 | 1 12 | 0 14 | 1 29 | 22 53 | 0 7 | 5 39 | 0 2 | 10 39 | 8 48 | 22 20 | 22 20 | 13 24 | | n.a. |
| S 7 | 5 5 | 6 56 | 3 45 | 3 41 | 4 52 | 12 2 | 0 16 | 16 14 | 3 17 | 6 55 | 1 13 | 0 12 | 1 29 | 22 53 | 0 7 | 5 40 | 0 2 | 10 38 | 8 48 | 22 19 | 22 20 | 13 22 | | n.a. |
| S 8 | 4 43 | 12 28 | 2 49 | 3 59 | 4 42 | 12 28 | 0 21 | 16 20 | 3 17 | 6 53 | 1 13 | 0 9 | 1 29 | 22 53 | 0 7 | 5 40 | 0 2 | 10 38 | 8 49 | 22 19 | 22 20 | 13 20 | | n.a. |
| M 9 | 4 21 | 17 10 | 1 44 | 4 17 | 4 31 | 12 54 | 0 26 | 16 25 | 3 18 | 6 51 | 1 13 | 0 6 | 1 29 | 22 53 | 0 7 | 5 41 | 0 2 | 10 38 | 8 49 | 22 18 | 22 19 | 13 17 | | n.a. |
| T 10 | 3 59 | 20 50 | 0 36 | 4 34 | 4 18 | 13 20 | 0 31 | 16 31 | 3 18 | 6 49 | 1 13 | 0 3 | 1 29 | 22 53 | 0 7 | 5 42 | 0 2 | 10 38 | 8 49 | 22 18 | 22 19 | 13 15 | | n.a. |
| W11 | 3 37 | 23 20 | 0n32 | 4 51 | 4 5 | 13 46 | 0 36 | 16 37 | 3 18 | 6 46 | 1 13 | 0s 0 | 1 29 | 22 53 | 0 7 | 5 42 | 0 2 | 10 37 | 8 49 | 22 18 | 22 19 | 13 13 | | n.a. |
| T 12 | 3 14 | 24 35 | 1 37 | 5 6 | 3 51 | 14 12 | 0 41 | 16 42 | 3 18 | 6 44 | 1 14 | 0 3 | 1 29 | 22 53 | 0 7 | 5 43 | 0 2 | 10 37 | 8 49 | 22 18 | 22 18 | 13 10 | | n.a. |
| F 13 | 2 52 | 24 36 | 2 35 | 5 19 | 3 36 | 14 37 | 0 47 | 16 48 | 3 19 | 6 42 | 1 14 | 0 6 | 1 29 | 22 53 | 0 7 | 5 43 | 0 2 | 10 37 | 8 49 | 22 18 | 22 18 | 13 8 | | n.a. |
| S 14 | 2 30 | 23 27 | 3 26 | 5 32 | 3 20 | 15 2 | 0 52 | 16 53 | 3 19 | 6 39 | 1 14 | 0 9 | 1 29 | 22 53 | 0 7 | 5 44 | 0 2 | 10 36 | 8 49 | 22 18 | 22 18 | 13 5 | | n.a. |
| S 15 | 2 7 | 21 15 | 4 7 | 5 42 | 3 4 | 15 26 | 0 58 | 16 58 | 3 19 | 6 37 | 1 14 | 0 12 | 1 29 | 22 53 | 0 7 | 5 45 | 0 2 | 10 36 | 8 49 | 22 17 | 22 17 | 13 3 | | n.a. |
| M16 | 1 45 | 18 10 | 4 37 | 5 51 | 2 48 | 15 51 | 1 3 | 17 3 | 3 19 | 6 34 | 1 14 | 0 15 | 1 29 | 22 53 | 0 7 | 5 45 | 0 2 | 10 36 | 8 49 | 22 16 | 22 17 | 13 1 | | n.a. |
| T 17 | 1 22 | 14 21 | 4 55 | 5 57 | 2 31 | 16 15 | 1 9 | 17 8 | 3 19 | 6 32 | 1 15 | 0 18 | 1 29 | 22 53 | 0 7 | 5 46 | 0 2 | 10 35 | 8 49 | 22 15 | 22 17 | 12 58 | | n.a. |
| W18 | 1 0 | 9 59 | 5 0 | 6 1 | 2 14 | 16 39 | 1 14 | 17 13 | 3 19 | 6 29 | 1 15 | 0 21 | 1 29 | 22 53 | 0 7 | 5 47 | 0 2 | 10 35 | 8 50 | 22 13 | 22 16 | 12 56 | | n.a. |
| T 19 | 0 37 | 5 13 | 4 52 | 6 3 | 1 57 | 17 2 | 1 20 | 17 17 | 3 19 | 6 26 | 1 15 | 0 24 | 1 29 | 22 53 | 0 7 | 5 47 | 0 2 | 10 35 | 8 50 | 22 12 | 22 16 | 12 53 | | n.a. |
| F 20 | 0 15 | 0 14 | 4 31 | 6 3 | 1 41 | 17 26 | 1 26 | 17 22 | 3 19 | 6 24 | 1 15 | 0 27 | 1 29 | 22 53 | 0 7 | 5 48 | 0 2 | 10 35 | 8 50 | 22 10 | 22 16 | 12 51 | | n.a. |
| S 21 | 0s 8 | 4s48 | 3 58 | 6 0 | 1 24 | 17 49 | 1 32 | 17 26 | 3 19 | 6 21 | 1 15 | 0 30 | 1 29 | 22 53 | 0 7 | 5 48 | 0 2 | 10 34 | 8 50 | 22 9 | 22 15 | 12 49 | | n.a. |
| S 22 | 0 30 | 9 43 | 3 14 | 5 54 | 1 8 | 18 11 | 1 38 | 17 30 | 3 19 | 6 18 | 1 15 | 0 32 | 1 29 | 22 53 | 0 7 | 5 49 | 0 2 | 10 34 | 8 50 | 22 8 | 22 15 | 12 46 | | n.a. |
| M23 | 0 53 | 14 19 | 2 20 | 5 46 | 0 52 | 18 34 | 1 44 | 17 34 | 3 19 | 6 15 | 1 15 | 0 35 | 1 29 | 22 53 | 0 7 | 5 50 | 0 2 | 10 34 | 8 50 | 22 7 | 22 15 | 12 44 | | n.a. |
| T 24 | 1 15 | 18 23 | 1 18 | 5 35 | 0 36 | 18 56 | 1 50 | 17 39 | 3 19 | 6 13 | 1 16 | 0 38 | 1 29 | 22 53 | 0 7 | 5 50 | 0 2 | 10 33 | 8 50 | 22 7 | 22 14 | 12 41 | | n.a. |
| W25 | 1 38 | 21 41 | 0 11 | 5 21 | 0 21 | 19 17 | 1 56 | 17 42 | 3 19 | 6 10 | 1 16 | 0 41 | 1 29 | 22 53 | 0 7 | 5 51 | 0 2 | 10 33 | 8 50 | 22 7 | 22 14 | 12 39 | | n.a. |
| T 26 | 2 0 | 23 55 | 0s58 | 5 4 | 0 7 | 19 39 | 2 2 | 17 46 | 3 18 | 6 7 | 1 16 | 0 44 | 1 29 | 22 53 | 0 7 | 5 51 | 0 2 | 10 33 | 8 51 | 22 7 | 22 14 | 12 36 | | n.a. |
| F 27 | 2 23 | 24 53 | 2 6 | 4 45 | 0n 7 | 20 0 | 2 8 | 17 50 | 3 18 | 6 4 | 1 16 | 0 47 | 1 29 | 22 53 | 0 7 | 5 52 | 0 2 | 10 33 | 8 51 | 22 7 | 22 13 | 12 34 | | n.a. |
| S 28 | 2 45 | 24 21 | 3 8 | 4 23 | 0 20 | 20 20 | 2 14 | 17 54 | 3 18 | 6 1 | 1 16 | 0 50 | 1 30 | 22 53 | 0 7 | 5 52 | 0 2 | 10 32 | 8 51 | 22 7 | 22 13 | 12 32 | | n.a. |
| S 29 | 3 7 | 22 15 | 4 1 | 3 58 | 0 32 | 20 41 | 2 20 | 17 57 | 3 17 | 5 58 | 1 16 | 0 53 | 1 30 | 22 53 | 0 7 | 5 53 | 0 2 | 10 32 | 8 51 | 22 7 | 22 13 | 12 29 | | n.a. |
| M30 | 3s30 | 18s41 | 4s40 | 3n31 | 0n43 | 21s 1 | 2s27 | 18n 1 | 3s17 | 5n55 | 1s16 | 0s56 | 1n30 | 22n53 | 0s 7 | 5s54 | 0n 2 | 10n32 | 8s51 | 22n 6 | 22n12 | 12n27 | | n.a. |

Julian Day Number = 3594631.5, Delta T = 08h51m14s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°45'09, Lahiri = 67°52'09



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## OCTOBER 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 28 | 9♎55'04 | 5♓54 | 24♍24 | 25♏40 | 8♊ 8 | 18°R16 | 6♎ 2 | 26°R39 | 14°R43 | 3♌ 3 | 13°R48 | 14♊47 | 10♍ 8 | n.a. | T 1 |
| W 2 | 0 47 25 | 10°52'42 | 21° 0 | 26° 9 | 26°35 | 8°26 | 18♈ 8 | 6°10 | 26♊39 | 14♓41 | 3° 4 | 13♊39 | 14°44 | 10°15 | n.a. | W 2 |
| T 3 | 0 51 21 | 11°50'21 | 6♈ 9 | 27°57 | 27°31 | 8°44 | 18° 1 | 6°18 | 26°39 | 14°40 | 3° 4 | 13°30 | 14°40 | 10°21 | n.a. | T 3 |
| F 4 | 0 55 18 | 12°48'01 | 21° 9 | 29°48 | 28°26 | 9° 2 | 17°53 | 6°25 | 26°38 | 14°38 | 3° 5 | 13°21 | 14°37 | 10°28 | n.a. | F 4 |
| S 5 | 0 59 14 | 13°45'42 | 5♉53 | 1♎42 | 29°20 | 9°18 | 17°45 | 6°33 | 26°38 | 14°37 | 3° 6 | 13°15 | 14°34 | 10°35 | n.a. | S 5 |
| S 6 | 1 3 11 | 14°43'24 | 20°12 | 3°38 | 0♐14 | 9°34 | 17°37 | 6°41 | 26°38 | 14°36 | 3° 6 | 13°10 | 14°31 | 10°42 | n.a. | S 6 |
| M 7 | 1 7 7 | 15°41'08 | 4♊ 4 | 5°35 | 1° 7 | 9°50 | 17°29 | 6°48 | 26°38 | 14°34 | 3° 7 | 13° 8 | 14°28 | 10°48 | n.a. | M 7 |
| T 8 | 1 11 4 | 16°38'53 | 17°27 | 7°34 | 2° 0 | 10° 4 | 17°21 | 6°56 | 26°37 | 14°33 | 3° 7 | 13°D 8 | 14°24 | 10°55 | n.a. | T 8 |
| W 9 | 1 15 1 | 17°36'39 | 0♋25 | 9°33 | 2°52 | 10°18 | 17°14 | 7° 3 | 26°37 | 14°32 | 3° 8 | 13° 9 | 14°21 | 11° 2 | n.a. | W 9 |
| T 10 | 1 18 57 | 18°34'27 | 12°59 | 11°33 | 3°44 | 10°32 | 17° 6 | 7°11 | 26°36 | 14°30 | 3° 8 | 13°R 9 | 14°18 | 11° 8 | n.a. | T 10 |
| F 11 | 1 22 54 | 19°32'16 | 25°16 | 13°33 | 4°35 | 10°44 | 16°58 | 7°19 | 26°36 | 14°29 | 3° 9 | 13° 9 | 14°15 | 11°15 | n.a. | F 11 |
| S 12 | 1 26 50 | 20°30'07 | 7♌20 | 15°34 | 5°25 | 10°56 | 16°50 | 7°26 | 26°35 | 14°28 | 3° 9 | 13° 8 | 14°12 | 11°22 | n.a. | S 12 |
| S 13 | 1 30 47 | 21°27'59 | 19°16 | 17°34 | 6°14 | 11° 7 | 16°42 | 7°34 | 26°35 | 14°27 | 3° 9 | 13° 4 | 14° 9 | 11°29 | n.a. | S 13 |
| M14 | 1 34 43 | 22°25'53 | 1♍ 7 | 19°33 | 7° 3 | 11°17 | 16°34 | 7°41 | 26°34 | 14°25 | 3°10 | 12°58 | 14° 5 | 11°35 | n.a. | M14 |
| T 15 | 1 38 40 | 23°23'48 | 12°59 | 21°32 | 7°51 | 11°27 | 16°26 | 7°49 | 26°33 | 14°24 | 3°10 | 12°51 | 14° 2 | 11°42 | n.a. | T 15 |
| W16 | 1 42 36 | 24°21'44 | 24°54 | 23°30 | 8°39 | 11°36 | 16°19 | 7°56 | 26°33 | 14°23 | 3°11 | 12°42 | 13°59 | 11°49 | n.a. | W16 |
| T 17 | 1 46 33 | 25°19'42 | 6♎54 | 25°27 | 9°25 | 11°43 | 16°11 | 8° 4 | 26°32 | 14°22 | 3°11 | 12°33 | 13°56 | 11°55 | n.a. | T 17 |
| F 18 | 1 50 29 | 26°17'42 | 19° 1 | 27°24 | 10°11 | 11°51 | 16° 3 | 8°11 | 26°31 | 14°21 | 3°11 | 12°24 | 13°53 | 12° 2 | n.a. | F 18 |
| S 19 | 1 54 26 | 27°15'42 | 1♏17 | 29°19 | 10°56 | 11°57 | 15°56 | 8°19 | 26°30 | 14°20 | 3°12 | 12°17 | 13°50 | 12° 9 | n.a. | S 19 |
| S 20 | 1 58 23 | 28°13'45 | 13°42 | 1♏13 | 11°40 | 12° 2 | 15°48 | 8°26 | 26°29 | 14°19 | 3°12 | 12°12 | 13°46 | 12°16 | n.a. | S 20 |
| M21 | 2 2 19 | 29°11'48 | 26°17 | 3° 6 | 12°23 | 12° 7 | 15°41 | 8°34 | 26°28 | 14°18 | 3°12 | 12° 8 | 13°43 | 12°22 | n.a. | M21 |
| T 22 | 2 6 16 | 0♏ 9'53 | 9♐ 4 | 4°58 | 13° 5 | 12°11 | 15°33 | 8°41 | 26°27 | 14°17 | 3°12 | 12°D 7 | 13°40 | 12°29 | n.a. | T 22 |
| W23 | 2 10 12 | 1° 7'59 | 22° 3 | 6°48 | 13°46 | 12°14 | 15°26 | 8°48 | 26°26 | 14°16 | 3°12 | 12° 7 | 13°37 | 12°36 | n.a. | W23 |
| T 24 | 2 14 9 | 2° 6'07 | 5♑16 | 8°38 | 14°26 | 12°16 | 15°19 | 8°56 | 26°25 | 14°15 | 3°13 | 12° 9 | 13°34 | 12°43 | n.a. | T 24 |
| F 25 | 2 18 5 | 3° 4'16 | 18°45 | 10°26 | 15° 5 | 12°17 | 15°11 | 9° 3 | 26°24 | 14°14 | 3°13 | 12°10 | 13°30 | 12°49 | n.a. | F 25 |
| S 26 | 2 22 2 | 4° 2'25 | 2♒31 | 12°13 | 15°43 | 12°R17 | 15° 4 | 9°10 | 26°23 | 14°13 | 3°13 | 12°R11 | 13°27 | 12°56 | n.a. | S 26 |
| S 27 | 2 25 58 | 5° 0'37 | 16°35 | 13°59 | 16°20 | 12°17 | 14°57 | 9°17 | 26°22 | 14°12 | 3°13 | 12°10 | 13°24 | 13° 3 | n.a. | S 27 |
| M28 | 2 29 55 | 5°58'49 | 0♓55 | 15°43 | 16°55 | 12°16 | 14°50 | 9°24 | 26°20 | 14°11 | 3°13 | 12° 8 | 13°21 | 13° 9 | n.a. | M28 |
| T 29 | 2 33 51 | 6°57'02 | 15°29 | 17°27 | 17°29 | 12°13 | 14°44 | 9°32 | 26°19 | 14°10 | 3°13 | 12° 5 | 13°18 | 13°16 | n.a. | T 29 |
| W30 | 2 37 48 | 7°55'17 | 0♈12 | 19° 9 | 18° 2 | 12°10 | 14°37 | 9°39 | 26°18 | 14° 9 | 3°13 | 12° 0 | 13°15 | 13°23 | n.a. | W30 |
| T 31 | 2 41 45 | 8♏53'33 | 14♈57 | 20♏50 | 18♐34 | 12♊ 6 | 14♈30 | 9♎46 | 26♊16 | 14♓ 9 | 3♌13 | 11♊55 | 13♊11 | 13♍30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s52 | 13s52 | 5s 0 | 3n 1 | 0n53 | 21s20 | 2s33 | 18n 4 | 3s16 | 5n52 | 1s16 | 0s59 | 1n30 | 22n53 | 0s 7 | 5s54 | 0n 2 | 10n31 | 8s51 | 22n 5 | 22n12 | 12n24 | | n.a. |
| W 2 | 4 14 | 8 8 | 5 1 | 2 28 | 1 3 | 21 40 | 2 39 | 18 8 | 3 16 | 5 49 | 1 17 | 1 2 | 1 30 | 22 53 | 0 7 | 5 55 | 0 2 | 10 31 | 8 51 | 22 4 | 22 11 | 12 22 | | n.a. |
| T 3 | 4 36 | 1 54 | 4 40 | 1 54 | 1 11 | 21 59 | 2 46 | 18 11 | 3 15 | 5 46 | 1 17 | 1 5 | 1 30 | 22 53 | 0 7 | 5 55 | 0 2 | 10 31 | 8 51 | 22 3 | 22 11 | 12 19 | | n.a. |
| F 4 | 4 59 | 4n24 | 4 0 | 1 17 | 1 19 | 22 17 | 2 52 | 18 14 | 3 15 | 5 43 | 1 17 | 1 8 | 1 30 | 22 53 | 0 7 | 5 56 | 0 2 | 10 31 | 8 52 | 22 2 | 22 11 | 12 17 | | n.a. |
| S 5 | 5 21 | 10 21 | 3 5 | 0 39 | 1 25 | 22 35 | 2 59 | 18 17 | 3 14 | 5 40 | 1 17 | 1 11 | 1 30 | 22 53 | 0 7 | 5 56 | 0 2 | 10 30 | 8 52 | 22 1 | 22 10 | 12 14 | | n.a. |
| S 6 | 5 43 | 15 35 | 1 59 | 0s 1 | 1 31 | 22 53 | 3 5 | 18 20 | 3 13 | 5 37 | 1 17 | 1 14 | 1 30 | 22 53 | 0 7 | 5 57 | 0 2 | 10 30 | 8 52 | 22 1 | 22 10 | 12 12 | | n.a. |
| M 7 | 6 5 | 19 49 | 0 48 | 0 43 | 1 36 | 23 10 | 3 11 | 18 23 | 3 13 | 5 34 | 1 17 | 1 16 | 1 30 | 22 53 | 0 7 | 5 57 | 0 2 | 10 30 | 8 52 | 22 0 | 22 10 | 12 9 | | n.a. |
| T 8 | 6 26 | 22 51 | 0n23 | 1 26 | 1 39 | 23 27 | 3 18 | 18 26 | 3 12 | 5 31 | 1 17 | 1 19 | 1 30 | 22 53 | 0 7 | 5 58 | 0 1 | 10 30 | 8 52 | 22 0 | 22 9 | 12 7 | | n.a. |
| W 9 | 6 48 | 24 34 | 1 31 | 2 10 | 1 42 | 23 44 | 3 24 | 18 29 | 3 11 | 5 28 | 1 17 | 1 22 | 1 30 | 22 53 | 0 7 | 5 58 | 0 1 | 10 29 | 8 52 | 22 0 | 22 9 | 12 4 | | n.a. |
| T 10 | 7 10 | 24 58 | 2 33 | 2 54 | 1 44 | 24 0 | 3 31 | 18 32 | 3 10 | 5 25 | 1 17 | 1 25 | 1 30 | 22 53 | 0 7 | 5 59 | 0 1 | 10 29 | 8 52 | 22 0 | 22 9 | 12 2 | | n.a. |
| F 11 | 7 31 | 24 7 | 3 26 | 3 39 | 1 45 | 24 16 | 3 37 | 18 34 | 3 9 | 5 22 | 1 17 | 1 28 | 1 31 | 22 53 | 0 7 | 5 59 | 0 1 | 10 29 | 8 53 | 22 0 | 22 8 | 11 59 | | n.a. |
| S 12 | 7 53 | 22 9 | 4 9 | 4 25 | 1 45 | 24 32 | 3 44 | 18 37 | 3 8 | 5 19 | 1 17 | 1 31 | 1 31 | 22 53 | 0 7 | 6 0 | 0 1 | 10 29 | 8 53 | 22 0 | 22 8 | 11 57 | | n.a. |
| S 13 | 8 14 | 19 15 | 4 41 | 5 10 | 1 44 | 24 47 | 3 50 | 18 40 | 3 7 | 5 16 | 1 17 | 1 34 | 1 31 | 22 53 | 0 7 | 6 0 | 0 1 | 10 28 | 8 53 | 22 0 | 22 7 | 11 54 | | n.a. |
| M14 | 8 36 | 15 35 | 5 0 | 5 56 | 1 43 | 25 1 | 3 57 | 18 42 | 3 5 | 5 13 | 1 17 | 1 36 | 1 31 | 22 53 | 0 7 | 6 1 | 0 1 | 10 28 | 8 53 | 21 59 | 22 7 | 11 52 | | n.a. |
| T 15 | 8 57 | 11 18 | 5 6 | 6 42 | 1 41 | 25 16 | 4 3 | 18 45 | 3 4 | 5 10 | 1 17 | 1 39 | 1 31 | 22 53 | 0 7 | 6 1 | 0 1 | 10 28 | 8 53 | 21 58 | 22 7 | 11 49 | | n.a. |
| W16 | 9 18 | 6 36 | 5 0 | 7 27 | 1 39 | 25 30 | 4 9 | 18 47 | 3 3 | 5 7 | 1 17 | 1 42 | 1 31 | 22 53 | 0 7 | 6 2 | 0 1 | 10 28 | 8 53 | 21 57 | 22 6 | 11 47 | | n.a. |
| T 17 | 9 39 | 1 36 | 4 40 | 8 12 | 1 35 | 25 43 | 4 16 | 18 50 | 3 1 | 5 4 | 1 17 | 1 45 | 1 31 | 22 53 | 0 7 | 6 2 | 0 1 | 10 28 | 8 53 | 21 56 | 22 6 | 11 44 | | n.a. |
| F 18 | 9 59 | 3s31 | 4 7 | 8 57 | 1 32 | 25 56 | 4 22 | 18 52 | 3 0 | 5 1 | 1 17 | 1 48 | 1 31 | 22 53 | 0 7 | 6 3 | 0 1 | 10 27 | 8 54 | 21 55 | 22 6 | 11 42 | | n.a. |
| S 19 | 10 20 | 8 34 | 3 22 | 9 41 | 1 28 | 26 9 | 4 29 | 18 54 | 2 58 | 4 59 | 1 17 | 1 51 | 1 31 | 22 53 | 0 7 | 6 3 | 0 1 | 10 27 | 8 54 | 21 54 | 22 5 | 11 39 | | n.a. |
| S 20 | 10 40 | 13 21 | 2 28 | 10 24 | 1 23 | 26 21 | 4 35 | 18 57 | 2 57 | 4 56 | 1 17 | 1 53 | 1 31 | 22 53 | 0 7 | 6 3 | 0 1 | 10 27 | 8 54 | 21 53 | 22 5 | 11 37 | | n.a. |
| M21 | 11 1 | 17 38 | 1 25 | 11 7 | 1 18 | 26 33 | 4 41 | 18 59 | 2 55 | 4 53 | 1 17 | 1 56 | 1 32 | 22 53 | 0 7 | 6 4 | 0 1 | 10 27 | 8 54 | 21 53 | 22 5 | 11 34 | | n.a. |
| T 22 | 11 21 | 21 11 | 0 17 | 11 49 | 1 13 | 26 45 | 4 47 | 19 1 | 2 53 | 4 50 | 1 17 | 1 59 | 1 32 | 22 53 | 0 7 | 6 4 | 0 1 | 10 26 | 8 54 | 21 53 | 22 4 | 11 32 | | n.a. |
| W23 | 11 41 | 23 42 | 0s54 | 12 30 | 1 7 | 26 56 | 4 53 | 19 3 | 2 51 | 4 47 | 1 17 | 2 2 | 1 32 | 22 53 | 0 7 | 6 5 | 0 1 | 10 26 | 8 54 | 21 53 | 22 4 | 11 29 | | n.a. |
| T 24 | 12 1 | 24 59 | 2 2 | 13 11 | 1 1 | 27 7 | 4 59 | 19 6 | 2 49 | 4 45 | 1 17 | 2 4 | 1 32 | 22 53 | 0 7 | 6 5 | 0 1 | 10 26 | 8 55 | 21 53 | 22 3 | 11 27 | | n.a. |
| F 25 | 12 20 | 24 50 | 3 6 | 13 50 | 0 55 | 27 17 | 5 5 | 19 8 | 2 47 | 4 42 | 1 17 | 2 7 | 1 32 | 22 53 | 0 7 | 6 5 | 0 1 | 10 26 | 8 55 | 21 53 | 22 3 | 11 24 | | n.a. |
| S 26 | 12 40 | 23 10 | 4 0 | 14 29 | 0 49 | 27 28 | 5 11 | 19 10 | 2 45 | 4 39 | 1 17 | 2 10 | 1 32 | 22 53 | 0 7 | 6 6 | 0 1 | 10 26 | 8 55 | 21 53 | 22 3 | 11 22 | | n.a. |
| S 27 | 12 59 | 20 5 | 4 41 | 15 6 | 0 42 | 27 37 | 5 17 | 19 12 | 2 43 | 4 37 | 1 17 | 2 12 | 1 32 | 22 53 | 0 7 | 6 6 | 0 1 | 10 26 | 8 55 | 21 53 | 22 2 | 11 19 | | n.a. |
| M28 | 13 18 | 15 44 | 5 5 | 15 43 | 0 35 | 27 46 | 5 23 | 19 14 | 2 41 | 4 34 | 1 17 | 2 15 | 1 32 | 22 53 | 0 7 | 6 6 | 0 1 | 10 25 | 8 55 | 21 53 | 22 2 | 11 16 | | n.a. |
| T 29 | 13 37 | 10 25 | 5 10 | 16 19 | 0 28 | 27 55 | 5 29 | 19 16 | 2 39 | 4 32 | 1 17 | 2 18 | 1 32 | 22 53 | 0 7 | 6 7 | 0 1 | 10 25 | 8 55 | 21 52 | 22 1 | 11 14 | | n.a. |
| W30 | 13 55 | 4 27 | 4 56 | 16 53 | 0 21 | 28 4 | 5 34 | 19 18 | 2 36 | 4 29 | 1 17 | 2 20 | 1 33 | 22 53 | 0 7 | 6 7 | 0 1 | 10 25 | 8 55 | 21 52 | 22 1 | 11 11 | | n.a. |
| T 31 | 14s14 | 1n46 | 4s21 | 17s27 | 0n14 | 28s12 | 5s39 | 19n20 | 2s34 | 4n27 | 1s17 | 2s23 | 1n33 | 22n53 | 0s 7 | 6s 7 | 0n 1 | 10n25 | 8s56 | 21n51 | 22n 1 | 11n 9 | | n.a. |

Julian Day Number = 3594661.5, Delta T = 08h51m15s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°45'13, Lahiri = 67°52'13



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## NOVEMBER 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 45 41 | 9♏51'51 | 29♈38 | 22♏31 | 19♐ 4 | 12°R 2 | 14°R24 | 9♎53 | 26°R15 | 14°R 8 | 3°R13 | 11°R51 | 13♊ 8 | 13♍36 | n.a. | F 1 |
| S 2 | 2 49 38 | 10°50'10 | 14♉ 6 | 24°10 | 19°32 | 11♊56 | 14♈18 | 10° 0 | 26♊13 | 14♓ 7 | 3♌13 | 11♊47 | 13° 5 | 13°43 | n.a. | S 2 |
| S 3 | 2 53 34 | 11°48'31 | 28°16 | 25°47 | 19°59 | 11°50 | 14°12 | 10° 7 | 26°12 | 14° 6 | 3°13 | 11°45 | 13° 2 | 13°50 | n.a. | S 3 |
| M 4 | 2 57 31 | 12°46'54 | 12♊ 4 | 27°24 | 20°25 | 11°43 | 14° 6 | 10°14 | 26°10 | 14° 6 | 3°13 | 11°D44 | 12°59 | 13°56 | n.a. | M 4 |
| T 5 | 3 1 27 | 13°45'18 | 25°27 | 29° 0 | 20°48 | 11°35 | 14° 0 | 10°21 | 26° 9 | 14° 5 | 3°13 | 11°45 | 12°56 | 14° 3 | n.a. | T 5 |
| W 6 | 3 5 24 | 14°43'45 | 8♋27 | 0♐35 | 21°10 | 11°26 | 13°54 | 10°27 | 26° 7 | 14° 5 | 3°13 | 11°46 | 12°52 | 14°10 | n.a. | W 6 |
| T 7 | 3 9 20 | 15°42'13 | 21° 5 | 2° 9 | 21°30 | 11°16 | 13°48 | 10°34 | 26° 5 | 14° 4 | 3°13 | 11°48 | 12°49 | 14°17 | n.a. | T 7 |
| F 8 | 3 13 17 | 16°40'43 | 3♌25 | 3°42 | 21°49 | 11° 6 | 13°43 | 10°41 | 26° 4 | 14° 3 | 3°13 | 11°49 | 12°46 | 14°23 | n.a. | F 8 |
| S 9 | 3 17 14 | 17°39'15 | 15°31 | 5°13 | 22° 5 | 10°55 | 13°38 | 10°48 | 26° 2 | 14° 3 | 3°13 | 11°R50 | 12°43 | 14°30 | n.a. | S 9 |
| S 10 | 3 21 10 | 18°37'50 | 27°29 | 6°44 | 22°20 | 10°43 | 13°32 | 10°54 | 26° 0 | 14° 2 | 3°13 | 11°50 | 12°40 | 14°37 | n.a. | S 10 |
| M11 | 3 25 7 | 19°36'26 | 9♍21 | 8°14 | 22°32 | 10°31 | 13°27 | 11° 1 | 25°58 | 14° 2 | 3°12 | 11°48 | 12°36 | 14°44 | n.a. | M11 |
| T 12 | 3 29 3 | 20°35'04 | 21°14 | 9°43 | 22°42 | 10°18 | 13°23 | 11° 7 | 25°56 | 14° 2 | 3°12 | 11°46 | 12°33 | 14°50 | n.a. | T 12 |
| W13 | 3 33 0 | 21°33'44 | 3♎12 | 11°11 | 22°51 | 10° 4 | 13°18 | 11°14 | 25°55 | 14° 1 | 3°12 | 11°43 | 12°30 | 14°57 | n.a. | W13 |
| T 14 | 3 36 56 | 22°32'26 | 15°17 | 12°37 | 22°57 | 9°49 | 13°13 | 11°20 | 25°53 | 14° 1 | 3°12 | 11°40 | 12°27 | 15° 4 | n.a. | T 14 |
| F 15 | 3 40 53 | 23°31'10 | 27°32 | 14° 3 | 23° 1 | 9°35 | 13° 9 | 11°27 | 25°51 | 14° 1 | 3°11 | 11°37 | 12°24 | 15°10 | n.a. | F 15 |
| S 16 | 3 44 49 | 24°29'56 | 9♏59 | 15°28 | 23°R 2 | 9°19 | 13° 5 | 11°33 | 25°49 | 14° 0 | 3°11 | 11°35 | 12°21 | 15°17 | n.a. | S 16 |
| S 17 | 3 48 46 | 25°28'44 | 22°40 | 16°52 | 23° 1 | 9° 3 | 13° 1 | 11°39 | 25°47 | 14° 0 | 3°11 | 11°33 | 12°17 | 15°24 | n.a. | S 17 |
| M18 | 3 52 42 | 26°27'33 | 5♐35 | 18°14 | 22°58 | 8°47 | 12°57 | 11°46 | 25°45 | 14° 0 | 3°10 | 11°D32 | 12°14 | 15°31 | n.a. | M18 |
| T 19 | 3 56 39 | 27°26'25 | 18°43 | 19°36 | 22°53 | 8°30 | 12°54 | 11°52 | 25°43 | 14° 0 | 3°10 | 11°32 | 12°11 | 15°37 | n.a. | T 19 |
| W20 | 4 0 36 | 28°25'18 | 2♑ 5 | 20°56 | 22°45 | 8°13 | 12°50 | 11°58 | 25°41 | 13°59 | 3°10 | 11°33 | 12° 8 | 15°44 | n.a. | W20 |
| T 21 | 4 4 32 | 29°24'13 | 15°39 | 22°15 | 22°35 | 7°56 | 12°47 | 12° 4 | 25°38 | 13°59 | 3° 9 | 11°34 | 12° 5 | 15°51 | n.a. | T 21 |
| F 22 | 4 8 29 | 0♐23'10 | 29°25 | 23°33 | 22°22 | 7°38 | 12°44 | 12°10 | 25°36 | 13°59 | 3° 9 | 11°35 | 12° 2 | 15°58 | n.a. | F 22 |
| S 23 | 4 12 25 | 1°22'08 | 13♒21 | 24°50 | 22° 7 | 7°20 | 12°41 | 12°16 | 25°34 | 13°59 | 3° 8 | 11°36 | 11°58 | 16° 4 | n.a. | S 23 |
| S 24 | 4 16 22 | 2°21'07 | 27°26 | 26° 5 | 21°49 | 7° 3 | 12°38 | 12°22 | 25°32 | 13°D59 | 3° 8 | 11°R36 | 11°55 | 16°11 | n.a. | S 24 |
| M25 | 4 20 18 | 3°20'08 | 11♓38 | 27°19 | 21°30 | 6°45 | 12°36 | 12°28 | 25°30 | 13°59 | 3° 7 | 11°36 | 11°52 | 16°18 | n.a. | M25 |
| T 26 | 4 24 15 | 4°19'11 | 25°55 | 28°31 | 21° 7 | 6°27 | 12°34 | 12°33 | 25°28 | 13°59 | 3° 7 | 11°36 | 11°49 | 16°24 | n.a. | T 26 |
| W27 | 4 28 12 | 5°18'15 | 10♈15 | 29°41 | 20°43 | 6° 9 | 12°32 | 12°39 | 25°25 | 13°59 | 3° 6 | 11°35 | 11°46 | 16°31 | n.a. | W27 |
| T 28 | 4 32 8 | 6°17'21 | 24°32 | 0♑50 | 20°17 | 5°51 | 12°30 | 12°45 | 25°23 | 13°59 | 3° 6 | 11°34 | 11°42 | 16°38 | n.a. | T 28 |
| F 29 | 4 36 5 | 7°16'28 | 8♉45 | 1°56 | 19°49 | 5°33 | 12°28 | 12°50 | 25°21 | 13°59 | 3° 5 | 11°34 | 11°39 | 16°45 | n.a. | F 29 |
| S 30 | 4 40 1 | 8♐15'37 | 22♉47 | 3♑ 1 | 19♐19 | 5♊15 | 12♈27 | 12♎56 | 25♊18 | 14♓ 0 | 3♌ 5 | 11♊34 | 11♊36 | 16♍51 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s32 | 7n53 | 3s30 | 18s 0 | 0n 6 | 28s20 | 5s45 | 19n22 | 2s31 | 4n24 | 1s17 | 2s25 | 1n33 | 22n53 | 0s 7 | 6s 8 | 0n 1 | 10n25 | 8s56 | 21n50 | 22n 0 | 11n 6 | | n.a. |
| S 2 | 14 50 | 13 30 | 2 25 | 18 31 | 0s 1 | 28 27 | 5 50 | 19 24 | 2 28 | 4 22 | 1 17 | 2 28 | 1 33 | 22 53 | 0 7 | 6 8 | 0 1 | 10 25 | 8 56 | 21 50 | 22 0 | 11 4 | | n.a. |
| S 3 | 15 8 | 18 16 | 1 13 | 19 2 | 0 8 | 28 34 | 5 54 | 19 26 | 2 25 | 4 20 | 1 17 | 2 31 | 1 33 | 22 53 | 0 7 | 6 8 | 0 1 | 10 24 | 8 56 | 21 50 | 22 0 | 11 1 | | n.a. |
| M 4 | 15 25 | 21 54 | 0n 2 | 19 31 | 0 16 | 28 41 | 5 59 | 19 28 | 2 22 | 4 18 | 1 16 | 2 33 | 1 33 | 22 53 | 0 7 | 6 8 | 0 1 | 10 24 | 8 56 | 21 50 | 21 59 | 10 58 | | n.a. |
| T 5 | 15 43 | 24 13 | 1 14 | 19 59 | 0 23 | 28 47 | 6 4 | 19 30 | 2 20 | 4 15 | 1 16 | 2 36 | 1 33 | 22 53 | 0 7 | 6 9 | 0 1 | 10 24 | 8 56 | 21 50 | 21 59 | 10 56 | | n.a. |
| W 6 | 16 0 | 25 8 | 2 21 | 20 27 | 0 31 | 28 53 | 6 8 | 19 32 | 2 16 | 4 13 | 1 16 | 2 38 | 1 34 | 22 52 | 0 7 | 6 9 | 0 1 | 10 24 | 8 56 | 21 50 | 21 58 | 10 53 | | n.a. |
| T 7 | 16 16 | 24 43 | 3 19 | 20 53 | 0 39 | 28 58 | 6 12 | 19 34 | 2 13 | 4 11 | 1 16 | 2 41 | 1 34 | 22 52 | 0 7 | 6 9 | 0 1 | 10 24 | 8 57 | 21 50 | 21 58 | 10 51 | | n.a. |
| F 8 | 16 33 | 23 4 | 4 7 | 21 18 | 0 46 | 29 3 | 6 16 | 19 36 | 2 10 | 4 9 | 1 16 | 2 43 | 1 34 | 22 52 | 0 7 | 6 9 | 0 1 | 10 24 | 8 57 | 21 50 | 21 58 | 10 48 | | n.a. |
| S 9 | 16 49 | 20 25 | 4 42 | 21 42 | 0 54 | 29 8 | 6 19 | 19 37 | 2 7 | 4 7 | 1 16 | 2 46 | 1 34 | 22 52 | 0 7 | 6 10 | 0 1 | 10 24 | 8 57 | 21 50 | 21 57 | 10 46 | | n.a. |
| S 10 | 17 5 | 16 55 | 5 5 | 22 5 | 1 1 | 29 12 | 6 22 | 19 39 | 2 3 | 4 5 | 1 16 | 2 48 | 1 34 | 22 52 | 0 7 | 6 10 | 0 1 | 10 24 | 8 57 | 21 50 | 21 57 | 10 43 | | n.a. |
| M11 | 17 21 | 12 47 | 5 14 | 22 27 | 1 8 | 29 15 | 6 25 | 19 41 | 2 0 | 4 4 | 1 16 | 2 50 | 1 34 | 22 52 | 0 7 | 6 10 | 0 1 | 10 24 | 8 57 | 21 50 | 21 56 | 10 40 | | n.a. |
| T 12 | 17 36 | 8 11 | 5 10 | 22 47 | 1 16 | 29 18 | 6 28 | 19 43 | 1 56 | 4 2 | 1 16 | 2 53 | 1 35 | 22 52 | 0 7 | 6 10 | 0 1 | 10 23 | 8 57 | 21 50 | 21 56 | 10 38 | | n.a. |
| W13 | 17 52 | 3 14 | 4 53 | 23 7 | 1 23 | 29 21 | 6 30 | 19 44 | 1 53 | 4 0 | 1 15 | 2 55 | 1 35 | 22 52 | 0 7 | 6 10 | 0 1 | 10 23 | 8 58 | 21 49 | 21 56 | 10 35 | | n.a. |
| T 14 | 18 6 | 1s53 | 4 22 | 23 26 | 1 30 | 29 23 | 6 32 | 19 46 | 1 49 | 3 59 | 1 15 | 2 57 | 1 35 | 22 52 | 0 7 | 6 10 | 0 1 | 10 23 | 8 58 | 21 49 | 21 55 | 10 33 | | n.a. |
| F 15 | 18 21 | 7 0 | 3 39 | 23 43 | 1 37 | 29 25 | 6 33 | 19 47 | 1 45 | 3 57 | 1 15 | 3 0 | 1 35 | 22 52 | 0 7 | 6 10 | 0 1 | 10 23 | 8 58 | 21 49 | 21 55 | 10 30 | | n.a. |
| S 16 | 18 35 | 11 57 | 2 45 | 23 59 | 1 44 | 29 26 | 6 34 | 19 49 | 1 41 | 3 56 | 1 15 | 3 2 | 1 35 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 58 | 21 48 | 21 54 | 10 27 | | n.a. |
| S 17 | 18 49 | 16 29 | 1 42 | 24 15 | 1 50 | 29 26 | 6 35 | 19 50 | 1 37 | 3 54 | 1 15 | 3 4 | 1 35 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 58 | 21 48 | 21 54 | 10 25 | | n.a. |
| M18 | 19 3 | 20 21 | 0 33 | 24 29 | 1 57 | 29 26 | 6 35 | 19 52 | 1 34 | 3 53 | 1 15 | 3 6 | 1 35 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 58 | 21 48 | 21 54 | 10 22 | | n.a. |
| T 19 | 19 16 | 23 14 | 0s40 | 24 42 | 2 3 | 29 25 | 6 34 | 19 53 | 1 29 | 3 52 | 1 15 | 3 9 | 1 36 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 58 | 21 48 | 21 53 | 10 19 | | n.a. |
| W20 | 19 29 | 24 53 | 1 51 | 24 54 | 2 10 | 29 24 | 6 33 | 19 55 | 1 25 | 3 51 | 1 15 | 3 11 | 1 36 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 53 | 10 17 | | n.a. |
| T 21 | 19 42 | 25 5 | 2 58 | 25 5 | 2 16 | 29 22 | 6 32 | 19 56 | 1 21 | 3 49 | 1 14 | 3 13 | 1 36 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 52 | 10 14 | | n.a. |
| F 22 | 19 54 | 23 46 | 3 55 | 25 15 | 2 21 | 29 19 | 6 29 | 19 57 | 1 17 | 3 48 | 1 14 | 3 15 | 1 36 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 52 | 10 12 | | n.a. |
| S 23 | 20 6 | 21 0 | 4 39 | 25 24 | 2 27 | 29 15 | 6 26 | 19 59 | 1 13 | 3 47 | 1 14 | 3 17 | 1 36 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 51 | 10 9 | | n.a. |
| S 24 | 20 18 | 16 59 | 5 7 | 25 32 | 2 32 | 29 10 | 6 23 | 20 0 | 1 9 | 3 47 | 1 14 | 3 19 | 1 37 | 22 52 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 49 | 21 51 | 10 6 | | n.a. |
| M25 | 20 29 | 11 58 | 5 17 | 25 39 | 2 37 | 29 5 | 6 19 | 20 1 | 1 4 | 3 46 | 1 14 | 3 21 | 1 37 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 49 | 21 51 | 10 4 | | n.a. |
| T 26 | 20 40 | 6 18 | 5 7 | 25 44 | 2 42 | 28 58 | 6 14 | 20 3 | 1 0 | 3 45 | 1 14 | 3 23 | 1 37 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 50 | 10 1 | | n.a. |
| W27 | 20 50 | 0 17 | 4 38 | 25 49 | 2 46 | 28 51 | 6 8 | 20 4 | 0 56 | 3 44 | 1 13 | 3 25 | 1 37 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 8 59 | 21 48 | 21 50 | 9 58 | | n.a. |
| T 28 | 21 0 | 5n45 | 3 52 | 25 53 | 2 50 | 28 43 | 6 2 | 20 5 | 0 52 | 3 44 | 1 13 | 3 27 | 1 37 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 9 0 | 21 48 | 21 49 | 9 56 | | n.a. |
| F 29 | 21 10 | 11 28 | 2 52 | 25 56 | 2 54 | 28 33 | 5 54 | 20 6 | 0 47 | 3 43 | 1 13 | 3 29 | 1 38 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 9 0 | 21 48 | 21 49 | 9 53 | | n.a. |
| S 30 | 21s20 | 16n31 | 1s42 | 25s58 | 2s57 | 28s23 | 5s47 | 20n 7 | 0s43 | 3n43 | 1s13 | 3s31 | 1n38 | 22n51 | 0s 7 | 6s11 | 0n 1 | 10n23 | 9s 0 | 21n48 | 21n49 | 9n50 | | n.a. |

Julian Day Number = 3594692.5, Delta T = 08h51m17s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°45'17, Lahiri = 67°52'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5129

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 58 | 9♐14'48 | 6♊36 | 4♑ 3 | 18°R47 | 4°R58 | 12°R25 | 13♎ 1 | 25°R16 | 14♓ 0 | 3°R 4 | 11°D33 | 11♊33 | 16♍58 | n.a. | S 1 |
| M 2 | 4 47 54 | 10°14'01 | 20° 9 | 5° 2 | 18♐14 | 4♊41 | 12♈24 | 13° 6 | 25♊14 | 14° 0 | 3♌ 4 | 11♊33 | 11°30 | 17° 5 | n.a. | M 2 |
| T 3 | 4 51 51 | 11°13'16 | 3♋23 | 5°59 | 17°40 | 4°24 | 12°23 | 13°12 | 25°11 | 14° 0 | 3° 3 | 11°R33 | 11°27 | 17°11 | n.a. | T 3 |
| W 4 | 4 55 47 | 12°12'33 | 16°18 | 6°52 | 17° 5 | 4° 7 | 12°23 | 13°17 | 25° 9 | 14° 1 | 3° 2 | 11°33 | 11°23 | 17°18 | n.a. | W 4 |
| T 5 | 4 59 44 | 13°11'52 | 28°55 | 7°43 | 16°29 | 3°51 | 12°22 | 13°22 | 25° 7 | 14° 1 | 3° 2 | 11°33 | 11°20 | 17°25 | n.a. | T 5 |
| F 6 | 5 3 41 | 14°11'12 | 11♌16 | 8°29 | 15°52 | 3°35 | 12°22 | 13°27 | 25° 4 | 14° 1 | 3° 1 | 11°33 | 11°17 | 17°32 | n.a. | F 6 |
| S 7 | 5 7 37 | 15°10'35 | 23°24 | 9°11 | 15°15 | 3°20 | 12°D22 | 13°32 | 25° 2 | 14° 2 | 3° 0 | 11°33 | 11°14 | 17°38 | n.a. | S 7 |
| S 8 | 5 11 34 | 16°10'00 | 5♍22 | 9°49 | 14°38 | 3° 5 | 12°22 | 13°37 | 24°59 | 14° 2 | 2°59 | 11°32 | 11°11 | 17°45 | n.a. | S 8 |
| M 9 | 5 15 30 | 17° 9'27 | 17°16 | 10°22 | 14° 2 | 2°51 | 12°22 | 13°42 | 24°57 | 14° 3 | 2°59 | 11°D32 | 11° 8 | 17°52 | n.a. | M 9 |
| T 10 | 5 19 27 | 18° 8'56 | 29° 9 | 10°49 | 13°25 | 2°37 | 12°23 | 13°46 | 24°54 | 14° 3 | 2°58 | 11°32 | 11° 4 | 17°59 | n.a. | T 10 |
| W11 | 5 23 23 | 19° 8'27 | 11♎ 7 | 11°11 | 12°50 | 2°24 | 12°23 | 13°51 | 24°52 | 14° 4 | 2°57 | 11°33 | 11° 1 | 18° 5 | n.a. | W11 |
| T 12 | 5 27 20 | 20° 8'01 | 23°13 | 11°25 | 12°15 | 2°12 | 12°24 | 13°56 | 24°50 | 14° 4 | 2°56 | 11°34 | 10°58 | 18°12 | n.a. | T 12 |
| F 13 | 5 31 16 | 21° 7'36 | 5♏32 | 11°R33 | 11°42 | 2° 0 | 12°26 | 14° 0 | 24°47 | 14° 5 | 2°56 | 11°35 | 10°55 | 18°19 | n.a. | F 13 |
| S 14 | 5 35 13 | 22° 7'14 | 18° 7 | 11°33 | 11°10 | 1°49 | 12°27 | 14° 4 | 24°45 | 14° 6 | 2°55 | 11°36 | 10°52 | 18°25 | n.a. | S 14 |
| S 15 | 5 39 10 | 23° 6'53 | 1♐ 1 | 11°24 | 10°39 | 1°38 | 12°28 | 14° 9 | 24°42 | 14° 6 | 2°54 | 11°36 | 10°48 | 18°32 | n.a. | S 15 |
| M16 | 5 43 6 | 24° 6'34 | 14°14 | 11° 7 | 10°10 | 1°28 | 12°30 | 14°13 | 24°40 | 14° 7 | 2°53 | 11°R36 | 10°45 | 18°39 | n.a. | M16 |
| T 17 | 5 47 3 | 25° 6'18 | 27°46 | 10°40 | 9°43 | 1°19 | 12°32 | 14°17 | 24°37 | 14° 8 | 2°52 | 11°36 | 10°42 | 18°46 | n.a. | T 17 |
| W18 | 5 50 59 | 26° 6'03 | 11♑34 | 10° 5 | 9°18 | 1°11 | 12°34 | 14°21 | 24°35 | 14° 8 | 2°51 | 11°35 | 10°39 | 18°52 | n.a. | W18 |
| T 19 | 5 54 56 | 27° 5'50 | 25°37 | 9°20 | 8°55 | 1° 4 | 12°37 | 14°25 | 24°32 | 14° 9 | 2°50 | 11°33 | 10°36 | 18°59 | n.a. | T 19 |
| F 20 | 5 58 52 | 28° 5'38 | 9♒49 | 8°25 | 8°35 | 0°57 | 12°39 | 14°29 | 24°30 | 14°10 | 2°50 | 11°31 | 10°33 | 19° 6 | n.a. | F 20 |
| S 21 | 6 2 49 | 29° 5'28 | 24° 7 | 7°23 | 8°16 | 0°51 | 12°42 | 14°33 | 24°27 | 14°11 | 2°49 | 11°29 | 10°29 | 19°12 | n.a. | S 21 |
| S 22 | 6 6 45 | 0♑ 5'20 | 8♓26 | 6°14 | 8° 0 | 0°46 | 12°45 | 14°36 | 24°25 | 14°12 | 2°48 | 11°27 | 10°26 | 19°19 | n.a. | S 22 |
| M23 | 6 10 42 | 1° 5'13 | 22°43 | 5° 0 | 7°47 | 0°42 | 12°48 | 14°40 | 24°23 | 14°13 | 2°47 | 11°26 | 10°23 | 19°26 | n.a. | M23 |
| T 24 | 6 14 39 | 2° 5'07 | 6♈54 | 3°42 | 7°35 | 0°38 | 12°51 | 14°43 | 24°20 | 14°14 | 2°46 | 11°D26 | 10°20 | 19°33 | n.a. | T 24 |
| W25 | 6 18 35 | 3° 5'02 | 20°57 | 2°23 | 7°27 | 0°36 | 12°55 | 14°47 | 24°18 | 14°15 | 2°45 | 11°26 | 10°17 | 19°39 | n.a. | W25 |
| T 26 | 6 22 32 | 4° 5'00 | 4♉52 | 1° 5 | 7°20 | 0°34 | 12°58 | 14°50 | 24°15 | 14°16 | 2°44 | 11°28 | 10°14 | 19°46 | n.a. | T 26 |
| F 27 | 6 26 28 | 5° 4'58 | 18°37 | 29♐52 | 7°17 | 0°33 | 13° 2 | 14°53 | 24°13 | 14°17 | 2°43 | 11°29 | 10°10 | 19°53 | n.a. | F 27 |
| S 28 | 6 30 25 | 6° 4'58 | 2♊11 | 28°45 | 7°D15 | 0°D33 | 13° 6 | 14°56 | 24°10 | 14°18 | 2°42 | 11°30 | 10° 7 | 20° 0 | n.a. | S 28 |
| S 29 | 6 34 21 | 7° 5'00 | 15°34 | 27°46 | 7°16 | 0°34 | 13°11 | 14°59 | 24° 8 | 14°19 | 2°41 | 11°R31 | 10° 4 | 20° 6 | n.a. | S 29 |
| M30 | 6 38 18 | 8° 5'03 | 28°44 | 26°57 | 7°20 | 0°35 | 13°15 | 15° 2 | 24° 6 | 14°20 | 2°40 | 11°29 | 10° 1 | 20°13 | n.a. | M30 |
| T 31 | 6 42 15 | 9♑ 5'08 | 11♋41 | 26♐19 | 7♐26 | 0♊37 | 13♈20 | 15♎ 5 | 24♊ 3 | 14♓21 | 2♌39 | 11♊27 | 9♊58 | 20♍20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s29 | 20n36 | 0s27 | 25s59 | 3s 0 | 28s12 | 5s38 | 20n 9 | 0s39 | 3n43 | 1s13 | 3s33 | 1n38 | 22n51 | 0s 7 | 6s11 | 0n 1 | 10n23 | 9s 0 | 21n48 | 21n48 | 9n48 | | n.a. |
| M 2 | 21 37 | 23 29 | 0n47 | 25 59 | 3 2 | 28 0 | 5 29 | 20 10 | 0 34 | 3 42 | 1 13 | 3 35 | 1 38 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 9 0 | 21 48 | 21 48 | 9 45 | | n.a. |
| T 3 | 21 45 | 24 58 | 1 58 | 25 58 | 3 4 | 27 47 | 5 19 | 20 11 | 0 30 | 3 42 | 1 12 | 3 37 | 1 38 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 9 0 | 21 48 | 21 47 | 9 42 | | n.a. |
| W 4 | 21 53 | 25 4 | 3 1 | 25 57 | 3 5 | 27 32 | 5 8 | 20 12 | 0 26 | 3 42 | 1 12 | 3 39 | 1 39 | 22 51 | 0 7 | 6 11 | 0 1 | 10 23 | 9 0 | 21 48 | 21 47 | 9 40 | | n.a. |
| T 5 | 22 1 | 23 51 | 3 53 | 25 55 | 3 5 | 27 18 | 4 57 | 20 13 | 0 22 | 3 42 | 1 12 | 3 40 | 1 39 | 22 51 | 0 7 | 6 10 | 0 1 | 10 23 | 9 0 | 21 48 | 21 46 | 9 37 | | n.a. |
| F 6 | 22 8 | 21 30 | 4 34 | 25 52 | 3 5 | 27 2 | 4 44 | 20 14 | 0 18 | 3 42 | 1 12 | 3 42 | 1 39 | 22 51 | 0 7 | 6 10 | 0 1 | 10 23 | 9 0 | 21 48 | 21 46 | 9 34 | | n.a. |
| S 7 | 22 14 | 18 15 | 5 1 | 25 48 | 3 4 | 26 45 | 4 32 | 20 16 | 0 13 | 3 42 | 1 12 | 3 44 | 1 39 | 22 51 | 0 7 | 6 10 | 0 1 | 10 23 | 9 1 | 21 48 | 21 46 | 9 32 | | n.a. |
| S 8 | 22 21 | 14 17 | 5 15 | 25 43 | 3 2 | 26 28 | 4 19 | 20 17 | 0 9 | 3 43 | 1 11 | 3 45 | 1 39 | 22 50 | 0 7 | 6 10 | 0 1 | 10 23 | 9 1 | 21 48 | 21 45 | 9 29 | | n.a. |
| M 9 | 22 26 | 9 48 | 5 15 | 25 38 | 3 0 | 26 10 | 4 5 | 20 18 | 0 5 | 3 43 | 1 11 | 3 47 | 1 40 | 22 50 | 0 7 | 6 10 | 0 1 | 10 23 | 9 1 | 21 48 | 21 45 | 9 26 | | n.a. |
| T 10 | 22 32 | 4 58 | 5 2 | 25 32 | 2 56 | 25 52 | 3 51 | 20 19 | 0 1 | 3 43 | 1 11 | 3 49 | 1 40 | 22 50 | 0 7 | 6 10 | 0 1 | 10 23 | 9 1 | 21 48 | 21 44 | 9 23 | | n.a. |
| W11 | 22 37 | 0s 5 | 4 36 | 25 26 | 2 51 | 25 33 | 3 37 | 20 21 | 0n 3 | 3 44 | 1 11 | 3 50 | 1 40 | 22 50 | 0 7 | 6 10 | 0 1 | 10 23 | 9 1 | 21 48 | 21 44 | 9 21 | | n.a. |
| T 12 | 22 41 | 5 12 | 3 57 | 25 19 | 2 45 | 25 14 | 3 22 | 20 22 | 0 6 | 3 44 | 1 11 | 3 52 | 1 40 | 22 50 | 0 7 | 6 9 | 0 1 | 10 23 | 9 1 | 21 48 | 21 43 | 9 18 | | n.a. |
| F 13 | 22 45 | 10 13 | 3 7 | 25 11 | 2 38 | 24 55 | 3 7 | 20 24 | 0 10 | 3 45 | 1 10 | 3 53 | 1 40 | 22 50 | 0 7 | 6 9 | 0 1 | 10 23 | 9 1 | 21 48 | 21 43 | 9 15 | | n.a. |
| S 14 | 22 49 | 14 55 | 2 6 | 25 3 | 2 30 | 24 35 | 2 52 | 20 25 | 0 14 | 3 46 | 1 10 | 3 55 | 1 41 | 22 50 | 0 7 | 6 9 | 0 1 | 10 23 | 9 1 | 21 48 | 21 42 | 9 13 | | n.a. |
| S 15 | 22 52 | 19 5 | 0 58 | 24 53 | 2 20 | 24 16 | 2 37 | 20 27 | 0 18 | 3 46 | 1 10 | 3 56 | 1 41 | 22 50 | 0 7 | 6 9 | 0 1 | 10 23 | 9 1 | 21 49 | 21 42 | 9 10 | | n.a. |
| M16 | 22 55 | 22 23 | 0s15 | 24 44 | 2 8 | 23 57 | 2 22 | 20 28 | 0 21 | 3 47 | 1 10 | 3 58 | 1 41 | 22 50 | 0 7 | 6 8 | 0 1 | 10 24 | 9 1 | 21 49 | 21 42 | 9 7 | | n.a. |
| T 17 | 22 58 | 24 30 | 1 28 | 24 33 | 1 56 | 23 38 | 2 6 | 20 30 | 0 25 | 3 48 | 1 10 | 3 59 | 1 41 | 22 50 | 0 7 | 6 8 | 0 1 | 10 24 | 9 2 | 21 49 | 21 41 | 9 5 | | n.a. |
| W18 | 23 0 | 25 11 | 2 38 | 24 21 | 1 41 | 23 19 | 1 51 | 20 32 | 0 28 | 3 49 | 1 10 | 4 0 | 1 42 | 22 50 | 0 7 | 6 8 | 0 1 | 10 24 | 9 2 | 21 48 | 21 41 | 9 2 | | n.a. |
| T 19 | 23 1 | 24 16 | 3 40 | 24 9 | 1 25 | 23 1 | 1 36 | 20 33 | 0 32 | 3 50 | 1 9 | 4 1 | 1 42 | 22 50 | 0 7 | 6 7 | 0 1 | 10 24 | 9 2 | 21 48 | 21 40 | 8 59 | | n.a. |
| F 20 | 23 2 | 21 49 | 4 28 | 23 55 | 1 8 | 22 43 | 1 21 | 20 35 | 0 35 | 3 51 | 1 9 | 4 3 | 1 42 | 22 49 | 0 7 | 6 7 | 0 1 | 10 24 | 9 2 | 21 48 | 21 40 | 8 56 | | n.a. |
| S 21 | 23 3 | 18 0 | 5 1 | 23 40 | 0 49 | 22 25 | 1 7 | 20 37 | 0 38 | 3 52 | 1 9 | 4 4 | 1 42 | 22 49 | 0 7 | 6 7 | 0 1 | 10 24 | 9 2 | 21 48 | 21 39 | 8 54 | | n.a. |
| S 22 | 23 3 | 13 9 | 5 15 | 23 24 | 0 30 | 22 9 | 0 52 | 20 39 | 0 42 | 3 54 | 1 9 | 4 5 | 1 42 | 22 49 | 0 7 | 6 7 | 0 1 | 10 24 | 9 2 | 21 47 | 21 39 | 8 51 | | n.a. |
| M23 | 23 3 | 7 35 | 5 9 | 23 7 | 0 10 | 21 52 | 0 38 | 20 42 | 0 45 | 3 55 | 1 9 | 4 6 | 1 43 | 22 49 | 0 7 | 6 6 | 0 1 | 10 24 | 9 2 | 21 47 | 21 39 | 8 48 | | n.a. |
| T 24 | 23 2 | 1 41 | 4 45 | 22 49 | 0n11 | 21 37 | 0 24 | 20 44 | 0 48 | 3 57 | 1 8 | 4 7 | 1 43 | 22 49 | 0 7 | 6 6 | 0 1 | 10 25 | 9 2 | 21 47 | 21 38 | 8 45 | | n.a. |
| W25 | 23 1 | 4n17 | 4 3 | 22 31 | 0 31 | 21 22 | 0 11 | 20 46 | 0 51 | 3 58 | 1 8 | 4 8 | 1 43 | 22 49 | 0 7 | 6 5 | 0 1 | 10 25 | 9 2 | 21 47 | 21 38 | 8 43 | | n.a. |
| T 26 | 22 59 | 9 58 | 3 8 | 22 12 | 0 50 | 21 8 | 0n 3 | 20 49 | 0 54 | 4 0 | 1 8 | 4 9 | 1 43 | 22 49 | 0 7 | 6 5 | 0 1 | 10 25 | 9 2 | 21 47 | 21 37 | 8 40 | | n.a. |
| F 27 | 22 57 | 15 7 | 2 3 | 21 54 | 1 9 | 20 55 | 0 15 | 20 51 | 0 56 | 4 1 | 1 8 | 4 10 | 1 44 | 22 49 | 0 7 | 6 5 | 0 1 | 10 25 | 9 2 | 21 48 | 21 37 | 8 37 | | n.a. |
| S 28 | 22 55 | 19 26 | 0 51 | 21 37 | 1 26 | 20 43 | 0 28 | 20 54 | 0 59 | 4 3 | 1 8 | 4 11 | 1 44 | 22 49 | 0 7 | 6 4 | 0 1 | 10 25 | 9 2 | 21 48 | 21 36 | 8 34 | | n.a. |
| S 29 | 22 52 | 22 39 | 0n22 | 21 21 | 1 41 | 20 31 | 0 40 | 20 57 | 1 2 | 4 5 | 1 7 | 4 12 | 1 44 | 22 49 | 0 7 | 6 4 | 0 1 | 10 25 | 9 2 | 21 48 | 21 36 | 8 32 | | n.a. |
| M30 | 22 48 | 24 36 | 1 33 | 21 7 | 1 54 | 20 20 | 0 51 | 20 59 | 1 4 | 4 7 | 1 7 | 4 13 | 1 44 | 22 49 | 0 7 | 6 3 | 0 1 | 10 26 | 9 2 | 21 48 | 21 35 | 8 29 | | n.a. |
| T 31 | 22s45 | 25n10 | 2n38 | 20s55 | 2n 5 | 20s10 | 1n 3 | 21n 2 | 1n 7 | 4n 9 | 1s 7 | 4s14 | 1n45 | 22n48 | 0s 7 | 6s 3 | 0n 1 | 10n26 | 9s 2 | 21n47 | 21n35 | 8n26 | | n.a. |

Julian Day Number = 3594722.5, Delta T = 08h51m19s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°45'21, Lahiri = 67°52'21



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## JANUARY 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 46 11 | 10♑ 5'14 | 24♋25 | 25°R52 | 7♐34 | 0♊40 | 13♈24 | 15♎ 8 | 24°R 1 | 14♓23 | 2°R38 | 11°R23 | 9♊54 | 20♍26 | n.a. | W 1 |
| T 2 | 6 50 8 | 11° 5'22 | 6♌54 | 25♐38 | 7°44 | 0°44 | 13°29 | 15°10 | 23♊59 | 14°24 | 2♌37 | 11♊18 | 9°51 | 20°33 | n.a. | T 2 |
| F 3 | 6 54 4 | 12° 5'32 | 19°12 | 25°D34 | 7°57 | 0°48 | 13°35 | 15°13 | 23°56 | 14°25 | 2°36 | 11°13 | 9°48 | 20°40 | n.a. | F 3 |
| S 4 | 6 58 1 | 13° 5'44 | 1♍18 | 25°42 | 8°11 | 0°54 | 13°40 | 15°15 | 23°54 | 14°26 | 2°34 | 11° 7 | 9°45 | 20°47 | n.a. | S 4 |
| S 5 | 7 1 57 | 14° 5'57 | 13°15 | 26° 0 | 8°28 | 1° 0 | 13°45 | 15°17 | 23°52 | 14°28 | 2°33 | 11° 2 | 9°42 | 20°53 | n.a. | S 5 |
| M 6 | 7 5 54 | 15° 6'12 | 25° 8 | 26°28 | 8°47 | 1° 6 | 13°51 | 15°19 | 23°50 | 14°29 | 2°32 | 10°59 | 9°39 | 21° 0 | n.a. | M 6 |
| T 7 | 7 9 50 | 16° 6'28 | 7♎ 0 | 27° 4 | 9° 8 | 1°14 | 13°57 | 15°21 | 23°47 | 14°30 | 2°31 | 10°57 | 9°35 | 21° 7 | n.a. | T 7 |
| W 8 | 7 13 47 | 17° 6'47 | 18°55 | 27°47 | 9°30 | 1°22 | 14° 3 | 15°23 | 23°45 | 14°32 | 2°30 | 10°D56 | 9°32 | 21°13 | n.a. | W 8 |
| T 9 | 7 17 44 | 18° 7'07 | 0♏59 | 28°38 | 9°55 | 1°31 | 14° 9 | 15°25 | 23°43 | 14°33 | 2°29 | 10°57 | 9°29 | 21°20 | n.a. | T 9 |
| F 10 | 7 21 40 | 19° 7'29 | 13°17 | 29°34 | 10°21 | 1°40 | 14°16 | 15°27 | 23°41 | 14°35 | 2°28 | 10°59 | 9°26 | 21°27 | n.a. | F 10 |
| S 11 | 7 25 37 | 20° 7'53 | 25°53 | 0♑36 | 10°49 | 1°50 | 14°22 | 15°29 | 23°39 | 14°36 | 2°27 | 11° 0 | 9°23 | 21°34 | n.a. | S 11 |
| S 12 | 7 29 33 | 21° 8'18 | 8♐51 | 1°42 | 11°19 | 2° 1 | 14°29 | 15°30 | 23°36 | 14°38 | 2°26 | 11°R 1 | 9°20 | 21°40 | n.a. | S 12 |
| M13 | 7 33 30 | 22° 8'45 | 22°14 | 2°52 | 11°50 | 2°13 | 14°36 | 15°32 | 23°34 | 14°39 | 2°25 | 11° 1 | 9°16 | 21°47 | n.a. | M13 |
| T 14 | 7 37 26 | 23° 9'13 | 6♑ 1 | 4° 6 | 12°23 | 2°25 | 14°43 | 15°33 | 23°32 | 14°41 | 2°23 | 10°58 | 9°13 | 21°54 | n.a. | T 14 |
| W15 | 7 41 23 | 24° 9'43 | 20°12 | 5°22 | 12°57 | 2°38 | 14°50 | 15°34 | 23°30 | 14°42 | 2°22 | 10°54 | 9°10 | 22° 0 | n.a. | W15 |
| T 16 | 7 45 20 | 25°10'15 | 4♒42 | 6°41 | 13°32 | 2°51 | 14°57 | 15°35 | 23°28 | 14°44 | 2°21 | 10°47 | 9° 7 | 22° 7 | n.a. | T 16 |
| F 17 | 7 49 16 | 26°10'47 | 19°24 | 8° 2 | 14° 9 | 3° 5 | 15° 5 | 15°36 | 23°26 | 14°46 | 2°20 | 10°40 | 9° 4 | 22°14 | n.a. | F 17 |
| S 18 | 7 53 13 | 27°11'21 | 4♓10 | 9°25 | 14°47 | 3°20 | 15°12 | 15°37 | 23°24 | 14°47 | 2°19 | 10°33 | 9° 0 | 22°21 | n.a. | S 18 |
| S 19 | 7 57 9 | 28°11'55 | 18°53 | 10°49 | 15°27 | 3°35 | 15°20 | 15°38 | 23°23 | 14°49 | 2°18 | 10°26 | 8°57 | 22°27 | n.a. | S 19 |
| M20 | 8 1 6 | 29°12'31 | 3♈26 | 12°14 | 16° 7 | 3°51 | 15°28 | 15°38 | 23°21 | 14°51 | 2°17 | 10°21 | 8°54 | 22°34 | n.a. | M20 |
| T 21 | 8 5 2 | 0♒13'07 | 17°45 | 13°41 | 16°49 | 4° 7 | 15°36 | 15°39 | 23°19 | 14°52 | 2°15 | 10°19 | 8°51 | 22°41 | n.a. | T 21 |
| W22 | 8 8 59 | 1°13'45 | 1♉46 | 15° 8 | 17°32 | 4°24 | 15°44 | 15°39 | 23°17 | 14°54 | 2°14 | 10°D18 | 8°48 | 22°48 | n.a. | W22 |
| T 23 | 8 12 55 | 2°14'23 | 15°30 | 16°37 | 18°16 | 4°42 | 15°53 | 15°40 | 23°15 | 14°56 | 2°13 | 10°18 | 8°45 | 22°54 | n.a. | T 23 |
| F 24 | 8 16 52 | 3°15'02 | 28°58 | 18° 6 | 19° 1 | 5° 0 | 16° 1 | 15°40 | 23°14 | 14°58 | 2°12 | 10°20 | 8°41 | 23° 1 | n.a. | F 24 |
| S 25 | 8 20 49 | 4°15'42 | 12♊10 | 19°35 | 19°47 | 5°18 | 16°10 | 15°R40 | 23°12 | 15° 0 | 2°11 | 10°R20 | 8°38 | 23° 8 | n.a. | S 25 |
| S 26 | 8 24 45 | 5°16'23 | 25°10 | 21° 5 | 20°33 | 5°37 | 16°19 | 15°40 | 23°10 | 15° 1 | 2°10 | 10°19 | 8°35 | 23°14 | n.a. | S 26 |
| M27 | 8 28 42 | 6°17'04 | 7♋58 | 22°35 | 21°21 | 5°57 | 16°28 | 15°40 | 23° 9 | 15° 3 | 2° 8 | 10°15 | 8°32 | 23°21 | n.a. | M27 |
| T 28 | 8 32 38 | 7°17'47 | 20°35 | 24° 6 | 22°10 | 6°17 | 16°37 | 15°39 | 23° 7 | 15° 5 | 2° 7 | 10° 9 | 8°29 | 23°28 | n.a. | T 28 |
| W29 | 8 36 35 | 8°18'30 | 3♌ 3 | 25°37 | 22°59 | 6°37 | 16°46 | 15°39 | 23° 5 | 15° 7 | 2° 6 | 10° 0 | 8°26 | 23°35 | n.a. | W29 |
| T 30 | 8 40 31 | 9°19'14 | 15°21 | 27° 9 | 23°50 | 6°58 | 16°56 | 15°39 | 23° 4 | 15° 9 | 2° 5 | 9°49 | 8°22 | 23°41 | n.a. | T 30 |
| F 31 | 8 44 28 | 10♒19'59 | 27♌30 | 28♑40 | 24♐41 | 7♊19 | 17♈ 5 | 15♎38 | 23♊ 3 | 15♓11 | 2♌ 4 | 9♊38 | 8♊19 | 23♍48 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s40 | 24n23 | 3n33 | 20s45 | 2n14 | 20s 1 | 1n13 | 21n 5 | 1n 9 | 4n11 | 1s 7 | 4s15 | 1n45 | 22n48 | 0s 7 | 6s 3 | 0n 1 | 10n26 | 9s 2 | 21n47 | 21n34 | 8n23 | | n.a. |
| T 2 | 22 36 | 22 24 | 4 18 | 20 38 | 2 21 | 19 52 | 1 24 | 21 8 | 1 12 | 4 13 | 1 7 | 4 15 | 1 45 | 22 48 | 0 7 | 6 2 | 0 1 | 10 26 | 9 2 | 21 46 | 21 34 | 8 21 | | n.a. |
| F 3 | 22 31 | 19 24 | 4 49 | 20 33 | 2 26 | 19 44 | 1 34 | 21 12 | 1 14 | 4 15 | 1 7 | 4 16 | 1 45 | 22 48 | 0 7 | 6 2 | 0 1 | 10 26 | 9 2 | 21 45 | 21 33 | 8 18 | | n.a. |
| S 4 | 22 25 | 15 38 | 5 7 | 20 30 | 2 29 | 19 37 | 1 43 | 21 15 | 1 16 | 4 17 | 1 6 | 4 17 | 1 46 | 22 48 | 0 7 | 6 1 | 0 1 | 10 26 | 9 2 | 21 45 | 21 33 | 8 15 | | n.a. |
| S 5 | 22 19 | 11 17 | 5 11 | 20 29 | 2 30 | 19 31 | 1 52 | 21 18 | 1 18 | 4 19 | 1 6 | 4 17 | 1 46 | 22 48 | 0 7 | 6 1 | 0 1 | 10 27 | 9 3 | 21 44 | 21 33 | 8 12 | | n.a. |
| M 6 | 22 13 | 6 32 | 5 2 | 20 30 | 2 30 | 19 25 | 2 1 | 21 22 | 1 20 | 4 22 | 1 6 | 4 18 | 1 46 | 22 48 | 0 7 | 6 0 | 0 1 | 10 27 | 9 3 | 21 43 | 21 32 | 8 10 | | n.a. |
| T 7 | 22 6 | 1 34 | 4 40 | 20 32 | 2 29 | 19 20 | 2 9 | 21 25 | 1 22 | 4 24 | 1 6 | 4 19 | 1 46 | 22 48 | 0 7 | 6 0 | 0 1 | 10 27 | 9 3 | 21 43 | 21 32 | 8 7 | | n.a. |
| W 8 | 21 58 | 3s29 | 4 6 | 20 36 | 2 26 | 19 15 | 2 17 | 21 29 | 1 24 | 4 27 | 1 6 | 4 19 | 1 47 | 22 48 | 0 7 | 5 59 | 0 1 | 10 27 | 9 3 | 21 43 | 21 31 | 8 4 | | n.a. |
| T 9 | 21 51 | 8 29 | 3 20 | 20 40 | 2 23 | 19 12 | 2 24 | 21 32 | 1 26 | 4 29 | 1 5 | 4 20 | 1 47 | 22 48 | 0 7 | 5 59 | 0 1 | 10 28 | 9 3 | 21 43 | 21 31 | 8 1 | | n.a. |
| F 10 | 21 43 | 13 16 | 2 25 | 20 45 | 2 18 | 19 8 | 2 32 | 21 36 | 1 28 | 4 32 | 1 5 | 4 20 | 1 47 | 22 48 | 0 7 | 5 58 | 0 1 | 10 28 | 9 3 | 21 43 | 21 30 | 7 58 | | n.a. |
| S 11 | 21 34 | 17 36 | 1 21 | 20 50 | 2 13 | 19 5 | 2 38 | 21 40 | 1 30 | 4 34 | 1 5 | 4 20 | 1 47 | 22 47 | 0 7 | 5 58 | 0 1 | 10 28 | 9 3 | 21 44 | 21 30 | 7 56 | | n.a. |
| S 12 | 21 25 | 21 13 | 0 12 | 20 55 | 2 7 | 19 3 | 2 45 | 21 43 | 1 32 | 4 37 | 1 5 | 4 21 | 1 48 | 22 47 | 0 7 | 5 57 | 0 1 | 10 28 | 9 3 | 21 44 | 21 29 | 7 53 | | n.a. |
| M13 | 21 16 | 23 50 | 1s 0 | 21 0 | 2 1 | 19 1 | 2 51 | 21 47 | 1 33 | 4 40 | 1 5 | 4 21 | 1 48 | 22 47 | 0 6 | 5 56 | 0 1 | 10 29 | 9 3 | 21 44 | 21 29 | 7 50 | | n.a. |
| T 14 | 21 6 | 25 6 | 2 11 | 21 5 | 1 55 | 19 0 | 2 56 | 21 51 | 1 35 | 4 43 | 1 5 | 4 21 | 1 48 | 22 47 | 0 6 | 5 56 | 0 1 | 10 29 | 9 3 | 21 43 | 21 28 | 7 47 | | n.a. |
| W15 | 20 56 | 24 47 | 3 16 | 21 9 | 1 48 | 18 59 | 3 2 | 21 55 | 1 36 | 4 45 | 1 4 | 4 21 | 1 48 | 22 47 | 0 6 | 5 55 | 0 1 | 10 29 | 9 3 | 21 43 | 21 28 | 7 44 | | n.a. |
| T 16 | 20 45 | 22 49 | 4 9 | 21 13 | 1 40 | 18 58 | 3 7 | 21 59 | 1 38 | 4 48 | 1 4 | 4 22 | 1 49 | 22 47 | 0 6 | 5 55 | 0 1 | 10 29 | 9 3 | 21 42 | 21 27 | 7 42 | | n.a. |
| F 17 | 20 34 | 19 18 | 4 47 | 21 16 | 1 33 | 18 57 | 3 11 | 22 3 | 1 39 | 4 51 | 1 4 | 4 22 | 1 49 | 22 47 | 0 6 | 5 54 | 0 1 | 10 30 | 9 3 | 21 41 | 21 27 | 7 39 | | n.a. |
| S 18 | 20 23 | 14 34 | 5 6 | 21 19 | 1 25 | 18 57 | 3 16 | 22 7 | 1 40 | 4 54 | 1 4 | 4 22 | 1 49 | 22 47 | 0 6 | 5 53 | 0 1 | 10 30 | 9 2 | 21 40 | 21 26 | 7 36 | | n.a. |
| S 19 | 20 11 | 9 0 | 5 4 | 21 20 | 1 17 | 18 57 | 3 20 | 22 12 | 1 42 | 4 58 | 1 4 | 4 22 | 1 50 | 22 47 | 0 6 | 5 53 | 0 0 | 10 30 | 9 2 | 21 39 | 21 26 | 7 33 | | n.a. |
| M20 | 19 59 | 3 0 | 4 43 | 21 21 | 1 9 | 18 58 | 3 24 | 22 16 | 1 43 | 5 1 | 1 4 | 4 22 | 1 50 | 22 47 | 0 6 | 5 52 | 0 0 | 10 30 | 9 2 | 21 38 | 21 25 | 7 30 | | n.a. |
| T 21 | 19 46 | 3n 4 | 4 5 | 21 21 | 1 1 | 18 58 | 3 27 | 22 20 | 1 44 | 5 4 | 1 3 | 4 22 | 1 50 | 22 47 | 0 6 | 5 51 | 0 0 | 10 31 | 9 2 | 21 38 | 21 25 | 7 28 | | n.a. |
| W22 | 19 34 | 8 53 | 3 12 | 21 19 | 0 53 | 18 59 | 3 30 | 22 24 | 1 45 | 5 7 | 1 3 | 4 22 | 1 50 | 22 47 | 0 6 | 5 51 | 0 0 | 10 31 | 9 2 | 21 38 | 21 25 | 7 25 | | n.a. |
| T 23 | 19 20 | 14 9 | 2 9 | 21 17 | 0 45 | 19 0 | 3 33 | 22 28 | 1 46 | 5 11 | 1 3 | 4 22 | 1 51 | 22 46 | 0 6 | 5 50 | 0 0 | 10 31 | 9 2 | 21 38 | 21 24 | 7 22 | | n.a. |
| F 24 | 19 7 | 18 37 | 1 1 | 21 14 | 0 37 | 19 1 | 3 36 | 22 33 | 1 47 | 5 14 | 1 3 | 4 21 | 1 51 | 22 46 | 0 6 | 5 49 | 0 0 | 10 31 | 9 2 | 21 38 | 21 24 | 7 19 | | n.a. |
| S 25 | 18 53 | 22 3 | 0n10 | 21 10 | 0 30 | 19 2 | 3 38 | 22 37 | 1 48 | 5 17 | 1 3 | 4 21 | 1 51 | 22 46 | 0 6 | 5 49 | 0 0 | 10 32 | 9 2 | 21 38 | 21 23 | 7 16 | | n.a. |
| S 26 | 18 38 | 24 16 | 1 19 | 21 4 | 0 22 | 19 3 | 3 40 | 22 41 | 1 49 | 5 21 | 1 3 | 4 21 | 1 51 | 22 46 | 0 6 | 5 48 | 0 0 | 10 32 | 9 2 | 21 38 | 21 23 | 7 14 | | n.a. |
| M27 | 18 24 | 25 11 | 2 22 | 20 58 | 0 14 | 19 4 | 3 42 | 22 46 | 1 50 | 5 24 | 1 3 | 4 21 | 1 52 | 22 46 | 0 6 | 5 47 | 0 0 | 10 32 | 9 2 | 21 37 | 21 22 | 7 11 | | n.a. |
| T 28 | 18 9 | 24 46 | 3 18 | 20 50 | 0 6 | 19 6 | 3 44 | 22 50 | 1 51 | 5 28 | 1 2 | 4 20 | 1 52 | 22 46 | 0 6 | 5 47 | 0 0 | 10 33 | 9 2 | 21 37 | 21 22 | 7 8 | | n.a. |
| W29 | 17 54 | 23 6 | 4 3 | 20 42 | 0s 1 | 19 7 | 3 46 | 22 54 | 1 52 | 5 32 | 1 2 | 4 20 | 1 52 | 22 46 | 0 6 | 5 46 | 0 0 | 10 33 | 9 2 | 21 35 | 21 21 | 7 5 | | n.a. |
| T 30 | 17 38 | 20 22 | 4 36 | 20 32 | 0 9 | 19 8 | 3 47 | 22 59 | 1 53 | 5 35 | 1 2 | 4 20 | 1 52 | 22 46 | 0 6 | 5 45 | 0 0 | 10 33 | 9 2 | 21 34 | 21 21 | 7 2 | | n.a. |
| F 31 | 17s22 | 16n47 | 4n56 | 20s21 | 0s16 | 19s 9 | 3n48 | 23n 3 | 1n54 | 5n39 | 1s 2 | 4s19 | 1n53 | 22n46 | 0s 6 | 5s44 | 0n 0 | 10n34 | 9s 2 | 21n32 | 21n20 | 6n59 | | n.a. |

Julian Day Number = 3594753.5, Delta T = 08h51m21s
Ecliptic obliquity = 23°02'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°45'26, Lahiri = 67°52'26



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## FEBRUARY 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 25 | 11♒20'45 | 9♍32 | 0♒12 | 25♐33 | 7♊41 | 17♈15 | 15°R37 | 23°R 1 | 15♓13 | 2°R 3 | 9°R25 | 8♊16 | 23♍55 | n.a. | S 1 |
| S 2 | 8 52 21 | 12°21'32 | 21°27 | 1°44 | 26°25 | 8° 3 | 17°24 | 15♎37 | 23♊ 0 | 15°15 | 2♌ 2 | 9♊14 | 8°13 | 24° 1 | n.a. | S 2 |
| M 3 | 8 56 18 | 13°22'20 | 3♎18 | 3°16 | 27°19 | 8°25 | 17°34 | 15°36 | 22°58 | 15°17 | 2° 0 | 9° 5 | 8°10 | 24° 8 | n.a. | M 3 |
| T 4 | 9 0 14 | 14°23'09 | 15° 8 | 4°48 | 28°13 | 8°48 | 17°44 | 15°35 | 22°57 | 15°19 | 1°59 | 8°58 | 8° 6 | 24°15 | n.a. | T 4 |
| W 5 | 9 4 11 | 15°23'59 | 27° 1 | 6°21 | 29° 7 | 9°11 | 17°54 | 15°33 | 22°56 | 15°21 | 1°58 | 8°54 | 8° 3 | 24°22 | n.a. | W 5 |
| T 6 | 9 8 7 | 16°24'50 | 9♏ 2 | 7°54 | 0♑ 2 | 9°35 | 18° 5 | 15°32 | 22°55 | 15°23 | 1°57 | 8°52 | 8° 0 | 24°28 | n.a. | T 6 |
| F 7 | 9 12 4 | 17°25'42 | 21°15 | 9°27 | 0°58 | 9°59 | 18°15 | 15°31 | 22°54 | 15°25 | 1°56 | 8°D52 | 7°57 | 24°35 | n.a. | F 7 |
| S 8 | 9 16 0 | 18°26'35 | 3♐46 | 11° 0 | 1°55 | 10°23 | 18°25 | 15°29 | 22°52 | 15°27 | 1°55 | 8°R52 | 7°54 | 24°42 | n.a. | S 8 |
| S 9 | 9 19 57 | 19°27'29 | 16°40 | 12°33 | 2°52 | 10°48 | 18°36 | 15°28 | 22°51 | 15°29 | 1°54 | 8°52 | 7°51 | 24°48 | n.a. | S 9 |
| M10 | 9 23 54 | 20°28'24 | 0♑ 1 | 14° 6 | 3°49 | 11°13 | 18°47 | 15°26 | 22°50 | 15°31 | 1°53 | 8°50 | 7°47 | 24°55 | n.a. | M10 |
| T 11 | 9 27 50 | 21°29'19 | 13°51 | 15°40 | 4°47 | 11°38 | 18°58 | 15°24 | 22°49 | 15°33 | 1°52 | 8°46 | 7°44 | 25° 2 | n.a. | T 11 |
| W12 | 9 31 47 | 22°30'16 | 28°10 | 17°14 | 5°46 | 12° 4 | 19° 8 | 15°22 | 22°49 | 15°35 | 1°51 | 8°39 | 7°41 | 25° 9 | n.a. | W12 |
| T 13 | 9 35 43 | 23°31'13 | 12♒54 | 18°48 | 6°45 | 12°30 | 19°20 | 15°20 | 22°48 | 15°37 | 1°49 | 8°29 | 7°38 | 25°15 | n.a. | T 13 |
| F 14 | 9 39 40 | 24°32'10 | 27°57 | 20°23 | 7°45 | 12°56 | 19°31 | 15°18 | 22°47 | 15°40 | 1°48 | 8°18 | 7°35 | 25°22 | n.a. | F 14 |
| S 15 | 9 43 36 | 25°33'08 | 13♓ 7 | 21°57 | 8°44 | 13°23 | 19°42 | 15°16 | 22°46 | 15°42 | 1°47 | 8° 7 | 7°32 | 25°29 | n.a. | S 15 |
| S 16 | 9 47 33 | 26°34'06 | 28°16 | 23°32 | 9°45 | 13°49 | 19°53 | 15°14 | 22°45 | 15°44 | 1°46 | 7°56 | 7°28 | 25°35 | n.a. | S 16 |
| M17 | 9 51 30 | 27°35'04 | 13♈11 | 25° 7 | 10°46 | 14°17 | 20° 5 | 15°11 | 22°45 | 15°46 | 1°45 | 7°48 | 7°25 | 25°42 | n.a. | M17 |
| T 18 | 9 55 26 | 28°36'03 | 27°47 | 26°43 | 11°47 | 14°44 | 20°16 | 15° 9 | 22°44 | 15°48 | 1°44 | 7°42 | 7°22 | 25°49 | n.a. | T 18 |
| W19 | 9 59 23 | 29°37'01 | 11♉59 | 28°19 | 12°48 | 15°12 | 20°28 | 15° 6 | 22°44 | 15°51 | 1°43 | 7°40 | 7°19 | 25°56 | n.a. | W19 |
| T 20 | 10 3 19 | 0♓37'59 | 25°46 | 29°55 | 13°50 | 15°40 | 20°40 | 15° 4 | 22°43 | 15°53 | 1°42 | 7°39 | 7°16 | 26° 2 | n.a. | T 20 |
| F 21 | 10 7 16 | 1°38'58 | 9♊10 | 1♓31 | 14°53 | 16° 8 | 20°51 | 15° 1 | 22°43 | 15°55 | 1°41 | 7°39 | 7°12 | 26° 9 | n.a. | F 21 |
| S 22 | 10 11 12 | 2°39'56 | 22°13 | 3° 8 | 15°55 | 16°36 | 21° 3 | 14°58 | 22°42 | 15°57 | 1°40 | 7°38 | 7° 9 | 26°16 | n.a. | S 22 |
| S 23 | 10 15 9 | 3°40'54 | 5♋ 0 | 4°45 | 16°58 | 17° 5 | 21°15 | 14°55 | 22°42 | 15°59 | 1°39 | 7°36 | 7° 6 | 26°22 | n.a. | S 23 |
| M24 | 10 19 5 | 4°41'52 | 17°32 | 6°23 | 18° 1 | 17°34 | 21°27 | 14°52 | 22°41 | 16° 2 | 1°38 | 7°31 | 7° 3 | 26°29 | n.a. | M24 |
| T 25 | 10 23 2 | 5°42'50 | 29°54 | 8° 1 | 19° 5 | 18° 3 | 21°40 | 14°49 | 22°41 | 16° 4 | 1°37 | 7°23 | 7° 0 | 26°36 | n.a. | T 25 |
| W26 | 10 26 59 | 6°43'48 | 12♌ 7 | 9°39 | 20° 9 | 18°33 | 21°52 | 14°46 | 22°41 | 16° 6 | 1°37 | 7°12 | 6°57 | 26°43 | n.a. | W26 |
| T 27 | 10 30 55 | 7°44'46 | 24°13 | 11°18 | 21°13 | 19° 2 | 22° 4 | 14°42 | 22°41 | 16° 8 | 1°36 | 6°59 | 6°53 | 26°49 | n.a. | T 27 |
| F 28 | 10 34 52 | 8♓45'43 | 6♍14 | 12♓57 | 22♑18 | 19♊32 | 22♈17 | 14♎39 | 22♊41 | 16♓11 | 1♌35 | 6♊44 | 6♊50 | 26♍56 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 6 | 12n33 | 5n 3 | 20s 9 | 0s23 | 19s10 | 3n49 | 23n 7 | 1n54 | 5n43 | 1s 2 | 4s19 | 1n53 | 22n46 | 0s 6 | 5s44 | 0n 0 | 10n34 | 9s 2 | 21n30 | 21n20 | 6n56 | | n.a. |
| S 2 | 16 49 | 7 53 | 4 56 | 19 56 | 0 30 | 19 11 | 3 49 | 23 11 | 1 55 | 5 46 | 1 2 | 4 18 | 1 53 | 22 46 | 0 6 | 5 43 | 0 0 | 10 34 | 9 2 | 21 29 | 21 19 | 6 54 | | n.a. |
| M 3 | 16 32 | 2 57 | 4 37 | 19 42 | 0 37 | 19 12 | 3 49 | 23 16 | 1 56 | 5 50 | 1 1 | 4 17 | 1 53 | 22 46 | 0 6 | 5 42 | 0 0 | 10 34 | 9 2 | 21 27 | 21 19 | 6 51 | | n.a. |
| T 4 | 16 15 | 2s 5 | 4 5 | 19 27 | 0 43 | 19 13 | 3 50 | 23 20 | 1 56 | 5 54 | 1 1 | 4 17 | 1 54 | 22 46 | 0 6 | 5 42 | 0 0 | 10 35 | 9 2 | 21 26 | 21 18 | 6 48 | | n.a. |
| W 5 | 15 57 | 7 5 | 3 23 | 19 11 | 0 50 | 19 13 | 3 50 | 23 24 | 1 57 | 5 58 | 1 1 | 4 16 | 1 54 | 22 46 | 0 6 | 5 41 | 0 0 | 10 35 | 9 1 | 21 25 | 21 18 | 6 45 | | n.a. |
| T 6 | 15 40 | 11 52 | 2 32 | 18 54 | 0 56 | 19 14 | 3 49 | 23 28 | 1 58 | 6 2 | 1 1 | 4 15 | 1 54 | 22 46 | 0 6 | 5 40 | 0 0 | 10 35 | 9 1 | 21 25 | 21 17 | 6 42 | | n.a. |
| F 7 | 15 22 | 16 18 | 1 32 | 18 36 | 1 2 | 19 14 | 3 49 | 23 32 | 1 58 | 6 6 | 1 1 | 4 15 | 1 54 | 22 46 | 0 6 | 5 39 | 0 0 | 10 36 | 9 1 | 21 25 | 21 17 | 6 39 | | n.a. |
| S 8 | 15 3 | 20 7 | 0 27 | 18 17 | 1 8 | 19 14 | 3 48 | 23 36 | 1 59 | 6 10 | 1 1 | 4 14 | 1 55 | 22 46 | 0 6 | 5 38 | 0 0 | 10 36 | 9 1 | 21 25 | 21 16 | 6 37 | | n.a. |
| S 9 | 14 45 | 23 5 | 0s41 | 17 57 | 1 14 | 19 13 | 3 48 | 23 40 | 1 59 | 6 14 | 1 1 | 4 13 | 1 55 | 22 46 | 0 6 | 5 38 | 0 0 | 10 36 | 9 1 | 21 25 | 21 16 | 6 34 | | n.a. |
| M10 | 14 26 | 24 53 | 1 50 | 17 35 | 1 19 | 19 13 | 3 47 | 23 44 | 2 0 | 6 18 | 1 1 | 4 12 | 1 55 | 22 45 | 0 6 | 5 37 | 0 0 | 10 37 | 9 1 | 21 25 | 21 15 | 6 31 | | n.a. |
| T 11 | 14 7 | 25 14 | 2 54 | 17 13 | 1 24 | 19 12 | 3 46 | 23 48 | 2 0 | 6 22 | 1 0 | 4 11 | 1 55 | 22 45 | 0 6 | 5 36 | 0 0 | 10 37 | 9 1 | 21 24 | 21 15 | 6 28 | | n.a. |
| W12 | 13 47 | 23 56 | 3 50 | 16 50 | 1 29 | 19 11 | 3 45 | 23 52 | 2 0 | 6 27 | 1 0 | 4 10 | 1 56 | 22 45 | 0 6 | 5 35 | 0 0 | 10 37 | 9 1 | 21 23 | 21 14 | 6 25 | | n.a. |
| T 13 | 13 28 | 21 1 | 4 32 | 16 26 | 1 34 | 19 10 | 3 43 | 23 55 | 2 1 | 6 31 | 1 0 | 4 9 | 1 56 | 22 45 | 0 6 | 5 34 | 0 0 | 10 38 | 9 1 | 21 22 | 21 14 | 6 22 | | n.a. |
| F 14 | 13 8 | 16 38 | 4 56 | 16 1 | 1 38 | 19 8 | 3 42 | 23 59 | 2 1 | 6 35 | 1 0 | 4 8 | 1 56 | 22 45 | 0 6 | 5 34 | 0 0 | 10 38 | 9 1 | 21 20 | 21 13 | 6 19 | | n.a. |
| S 15 | 12 48 | 11 9 | 4 59 | 15 35 | 1 43 | 19 6 | 3 40 | 24 3 | 2 2 | 6 39 | 1 0 | 4 7 | 1 56 | 22 45 | 0 6 | 5 33 | 0 0 | 10 38 | 9 0 | 21 18 | 21 13 | 6 16 | | n.a. |
| S 16 | 12 27 | 5 1 | 4 42 | 15 8 | 1 46 | 19 4 | 3 38 | 24 6 | 2 2 | 6 44 | 1 0 | 4 6 | 1 57 | 22 45 | 0 6 | 5 32 | 0 0 | 10 39 | 9 0 | 21 17 | 21 12 | 6 14 | | n.a. |
| M17 | 12 7 | 1n20 | 4 6 | 14 40 | 1 50 | 19 1 | 3 37 | 24 10 | 2 2 | 6 48 | 1 0 | 4 5 | 1 57 | 22 45 | 0 6 | 5 31 | 0 0 | 10 39 | 9 0 | 21 15 | 21 12 | 6 11 | | n.a. |
| T 18 | 11 46 | 7 29 | 3 14 | 14 11 | 1 54 | 18 59 | 3 34 | 24 13 | 2 2 | 6 52 | 1 0 | 4 4 | 1 57 | 22 45 | 0 6 | 5 30 | 0 0 | 10 39 | 9 0 | 21 14 | 21 11 | 6 8 | | n.a. |
| W19 | 11 25 | 13 6 | 2 11 | 13 42 | 1 57 | 18 55 | 3 32 | 24 16 | 2 3 | 6 57 | 1 0 | 4 3 | 1 57 | 22 45 | 0 6 | 5 30 | 0 0 | 10 40 | 9 0 | 21 14 | 21 11 | 6 5 | | n.a. |
| T 20 | 11 4 | 17 53 | 1 2 | 13 11 | 1 59 | 18 52 | 3 30 | 24 20 | 2 3 | 7 1 | 0 59 | 4 2 | 1 58 | 22 45 | 0 6 | 5 29 | 0 0 | 10 40 | 9 0 | 21 14 | 21 10 | 6 2 | | n.a. |
| F 21 | 10 43 | 21 36 | 0n 8 | 12 40 | 2 2 | 18 48 | 3 28 | 24 23 | 2 3 | 7 6 | 0 59 | 4 0 | 1 58 | 22 45 | 0 6 | 5 28 | 0 0 | 10 40 | 9 0 | 21 14 | 21 10 | 5 59 | | n.a. |
| S 22 | 10 21 | 24 6 | 1 16 | 12 7 | 2 4 | 18 43 | 3 25 | 24 26 | 2 3 | 7 10 | 0 59 | 3 59 | 1 58 | 22 45 | 0 6 | 5 27 | 0 0 | 10 41 | 8 59 | 21 14 | 21 9 | 5 56 | | n.a. |
| S 23 | 10 0 | 25 16 | 2 19 | 11 34 | 2 6 | 18 38 | 3 23 | 24 29 | 2 3 | 7 15 | 0 59 | 3 58 | 1 58 | 22 45 | 0 6 | 5 26 | 0 0 | 10 41 | 8 59 | 21 13 | 21 8 | 5 53 | | n.a. |
| M24 | 9 38 | 25 7 | 3 14 | 11 0 | 2 7 | 18 33 | 3 20 | 24 32 | 2 4 | 7 19 | 0 59 | 3 56 | 1 58 | 22 45 | 0 6 | 5 25 | 0 0 | 10 42 | 8 59 | 21 13 | 21 8 | 5 50 | | n.a. |
| T 25 | 9 16 | 23 44 | 3 58 | 10 25 | 2 8 | 18 28 | 3 17 | 24 35 | 2 4 | 7 24 | 0 59 | 3 55 | 1 59 | 22 45 | 0 6 | 5 24 | 0 0 | 10 42 | 8 59 | 21 11 | 21 7 | 5 48 | | n.a. |
| W26 | 8 54 | 21 14 | 4 31 | 9 49 | 2 9 | 18 22 | 3 14 | 24 37 | 2 4 | 7 28 | 0 59 | 3 53 | 1 59 | 22 45 | 0 6 | 5 24 | 0 0 | 10 42 | 8 59 | 21 9 | 21 7 | 5 45 | | n.a. |
| T 27 | 8 32 | 17 49 | 4 52 | 9 13 | 2 10 | 18 15 | 3 11 | 24 40 | 2 4 | 7 33 | 0 59 | 3 52 | 1 59 | 22 45 | 0 6 | 5 23 | 0 0 | 10 43 | 8 59 | 21 7 | 21 6 | 5 42 | | n.a. |
| F 28 | 8s 9 | 13n43 | 4n59 | 8s35 | 2s10 | 18s 9 | 3n 8 | 24n42 | 2n 4 | 7n38 | 0s59 | 3s51 | 1n59 | 22n45 | 0s 6 | 5s22 | 0n 0 | 10n43 | 8s59 | 21n 5 | 21n 6 | 5n39 | | n.a. |

Julian Day Number = 3594784.5, Delta T = 08h51m22s
Ecliptic obliquity = 23°02'58, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°45'30, Lahiri = 67°52'30



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## MARCH 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 38 48 | 9♓46'41 | 18♍10 | 14♓36 | 23♉22 | 20♊ 2 | 22♈29 | 14°R35 | 22°D41 | 16♓13 | 1°R34 | 6°R29 | 6♊47 | 27♍ 3 | n.a. | S 1 |
| S 2 | 10 42 45 | 10°47'38 | 0♎ 3 | 16°16 | 24°27 | 20°32 | 22°42 | 14♎32 | 22♊41 | 16°15 | 1♌33 | 6♊14 | 6°44 | 27° 9 | n.a. | S 2 |
| M 3 | 10 46 41 | 11°48'35 | 11°53 | 17°57 | 25°33 | 21° 3 | 22°54 | 14°28 | 22°41 | 16°17 | 1°32 | 6° 2 | 6°41 | 27°16 | n.a. | M 3 |
| T 4 | 10 50 38 | 12°49'33 | 23°44 | 19°37 | 26°38 | 21°33 | 23° 7 | 14°24 | 22°41 | 16°20 | 1°31 | 5°53 | 6°38 | 27°23 | n.a. | T 4 |
| W 5 | 10 54 34 | 13°50'30 | 5♏38 | 21°18 | 27°44 | 22° 4 | 23°20 | 14°21 | 22°41 | 16°22 | 1°30 | 5°47 | 6°34 | 27°30 | n.a. | W 5 |
| T 6 | 10 58 31 | 14°51'27 | 17°38 | 22°59 | 28°50 | 22°35 | 23°33 | 14°17 | 22°41 | 16°24 | 1°30 | 5°44 | 6°31 | 27°36 | n.a. | T 6 |
| F 7 | 11 2 28 | 15°52'25 | 29°50 | 24°41 | 29°57 | 23° 6 | 23°46 | 14°13 | 22°42 | 16°27 | 1°29 | 5°42 | 6°28 | 27°43 | n.a. | F 7 |
| S 8 | 11 6 24 | 16°53'22 | 12♐16 | 26°22 | 1♒ 3 | 23°37 | 23°59 | 14° 9 | 22°42 | 16°29 | 1°28 | 5°42 | 6°25 | 27°50 | n.a. | S 8 |
| S 9 | 11 10 21 | 17°54'20 | 25° 4 | 28° 4 | 2°10 | 24° 8 | 24°12 | 14° 5 | 22°42 | 16°31 | 1°27 | 5°42 | 6°22 | 27°56 | n.a. | S 9 |
| M10 | 11 14 17 | 18°55'17 | 8♑17 | 29°45 | 3°17 | 24°40 | 24°25 | 14° 1 | 22°43 | 16°33 | 1°27 | 5°41 | 6°18 | 28° 3 | n.a. | M10 |
| T 11 | 11 18 14 | 19°56'14 | 21°59 | 1♈27 | 4°24 | 25°12 | 24°38 | 13°56 | 22°43 | 16°36 | 1°26 | 5°37 | 6°15 | 28°10 | n.a. | T 11 |
| W12 | 11 22 10 | 20°57'11 | 6♒11 | 3° 8 | 5°31 | 25°44 | 24°51 | 13°52 | 22°44 | 16°38 | 1°25 | 5°31 | 6°12 | 28°17 | n.a. | W12 |
| T 13 | 11 26 7 | 21°58'08 | 20°52 | 4°49 | 6°39 | 26°16 | 25° 5 | 13°48 | 22°44 | 16°40 | 1°24 | 5°22 | 6° 9 | 28°23 | n.a. | T 13 |
| F 14 | 11 30 3 | 22°59'05 | 5♓56 | 6°29 | 7°47 | 26°48 | 25°18 | 13°43 | 22°45 | 16°42 | 1°24 | 5°12 | 6° 6 | 28°30 | n.a. | F 14 |
| S 15 | 11 34 0 | 24° 0'01 | 21°14 | 8° 8 | 8°54 | 27°20 | 25°32 | 13°39 | 22°46 | 16°45 | 1°23 | 5° 1 | 6° 3 | 28°37 | n.a. | S 15 |
| S 16 | 11 37 57 | 25° 0'56 | 6♈35 | 9°46 | 10° 2 | 27°53 | 25°45 | 13°35 | 22°46 | 16°47 | 1°23 | 4°51 | 5°59 | 28°43 | n.a. | S 16 |
| M17 | 11 41 53 | 26° 1'51 | 21°47 | 11°23 | 11°11 | 28°25 | 25°59 | 13°30 | 22°47 | 16°49 | 1°22 | 4°42 | 5°56 | 28°50 | n.a. | M17 |
| T 18 | 11 45 50 | 27° 2'45 | 6♉40 | 12°57 | 12°19 | 28°58 | 26°12 | 13°26 | 22°48 | 16°51 | 1°21 | 4°37 | 5°53 | 28°57 | n.a. | T 18 |
| W19 | 11 49 46 | 28° 3'38 | 21° 8 | 14°29 | 13°28 | 29°31 | 26°26 | 13°21 | 22°49 | 16°54 | 1°21 | 4°34 | 5°50 | 29° 4 | n.a. | W19 |
| T 20 | 11 53 43 | 29° 4'30 | 5♊ 7 | 15°59 | 14°36 | 0♋ 4 | 26°40 | 13°16 | 22°50 | 16°56 | 1°20 | 4°D33 | 5°47 | 29°10 | n.a. | T 20 |
| F 21 | 11 57 39 | 0♈ 5'22 | 18°39 | 17°25 | 15°45 | 0°37 | 26°53 | 13°12 | 22°51 | 16°58 | 1°20 | 4°34 | 5°43 | 29°17 | n.a. | F 21 |
| S 22 | 12 1 36 | 1° 6'12 | 1♋45 | 18°47 | 16°54 | 1°10 | 27° 7 | 13° 7 | 22°52 | 17° 0 | 1°19 | 4°R34 | 5°40 | 29°24 | n.a. | S 22 |
| S 23 | 12 5 32 | 2° 7'01 | 14°30 | 20° 5 | 18° 3 | 1°44 | 27°21 | 13° 2 | 22°53 | 17° 3 | 1°19 | 4°33 | 5°37 | 29°30 | n.a. | S 23 |
| M24 | 12 9 29 | 3° 7'50 | 26°57 | 21°17 | 19°12 | 2°17 | 27°35 | 12°57 | 22°54 | 17° 5 | 1°18 | 4°30 | 5°34 | 29°37 | n.a. | M24 |
| T 25 | 12 13 25 | 4° 8'36 | 9♌11 | 22°23 | 20°22 | 2°51 | 27°49 | 12°53 | 22°55 | 17° 7 | 1°18 | 4°25 | 5°31 | 29°44 | n.a. | T 25 |
| W26 | 12 17 22 | 5° 9'22 | 21°16 | 23°22 | 21°31 | 3°24 | 28° 3 | 12°48 | 22°56 | 17° 9 | 1°17 | 4°17 | 5°28 | 29°51 | n.a. | W26 |
| T 27 | 12 21 19 | 6°10'07 | 3♍14 | 24°13 | 22°41 | 3°58 | 28°17 | 12°43 | 22°58 | 17°11 | 1°17 | 4° 7 | 5°24 | 29°57 | n.a. | T 27 |
| F 28 | 12 25 15 | 7°10'51 | 15° 8 | 24°56 | 23°51 | 4°32 | 28°31 | 12°38 | 22°59 | 17°14 | 1°16 | 3°56 | 5°21 | 0♎ 4 | n.a. | F 28 |
| S 29 | 12 29 12 | 8°11'33 | 27° 0 | 25°29 | 25° 0 | 5° 6 | 28°45 | 12°33 | 23° 1 | 17°16 | 1°16 | 3°44 | 5°18 | 0°11 | n.a. | S 29 |
| S 30 | 12 33 8 | 9°12'15 | 8♎52 | 25°53 | 26°10 | 5°40 | 28°59 | 12°28 | 23° 2 | 17°18 | 1°16 | 3°33 | 5°15 | 0°17 | n.a. | S 30 |
| M31 | 12 37 5 | 10♈12'55 | 20♎45 | 26♈ 7 | 27♒20 | 6♋14 | 29♈13 | 12♎24 | 23♊ 3 | 17♓20 | 1♌15 | 3♊24 | 5♊12 | 0♎24 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s47 | 9n 7 | 4n53 | 7s57 | 2s 9 | 18s 1 | 3n 5 | 24n45 | 2n 4 | 7n42 | 0s58 | 3s49 | 1n59 | 22n45 | 0s 6 | 5s21 | 0n 0 | 10n43 | 8s58 | 21n 2 | 21n 5 | 5n36 | | n.a. |
| S 2 | 7 24 | 4 11 | 4 34 | 7 18 | 2 8 | 17 54 | 3 2 | 24 47 | 2 4 | 7 47 | 0 58 | 3 48 | 2 0 | 22 45 | 0 6 | 5 20 | 0 0 | 10 44 | 8 58 | 21 0 | 21 5 | 5 33 | | n.a. |
| M 3 | 7 1 | 0s53 | 4 3 | 6 39 | 2 7 | 17 46 | 2 58 | 24 49 | 2 4 | 7 52 | 0 58 | 3 46 | 2 0 | 22 45 | 0 6 | 5 19 | 0 0 | 10 44 | 8 58 | 20 58 | 21 4 | 5 30 | | n.a. |
| T 4 | 6 38 | 5 56 | 3 22 | 5 58 | 2 5 | 17 37 | 2 55 | 24 51 | 2 4 | 7 56 | 0 58 | 3 44 | 2 0 | 22 45 | 0 6 | 5 19 | 0 0 | 10 44 | 8 58 | 20 56 | 21 4 | 5 27 | | n.a. |
| W 5 | 6 15 | 10 48 | 2 32 | 5 17 | 2 3 | 17 28 | 2 51 | 24 53 | 2 4 | 8 1 | 0 58 | 3 43 | 2 0 | 22 45 | 0 6 | 5 18 | 0 0 | 10 45 | 8 58 | 20 55 | 21 3 | 5 24 | | n.a. |
| T 6 | 5 52 | 15 19 | 1 34 | 4 35 | 2 0 | 17 19 | 2 48 | 24 55 | 2 4 | 8 6 | 0 58 | 3 41 | 2 0 | 22 45 | 0 6 | 5 17 | 0 0 | 10 45 | 8 57 | 20 55 | 21 3 | 5 21 | | n.a. |
| F 7 | 5 29 | 19 17 | 0 31 | 3 52 | 1 57 | 17 9 | 2 44 | 24 56 | 2 4 | 8 11 | 0 58 | 3 39 | 2 1 | 22 45 | 0 6 | 5 16 | 0 0 | 10 45 | 8 57 | 20 54 | 21 2 | 5 18 | | n.a. |
| S 8 | 5 6 | 22 28 | 0s35 | 3 9 | 1 53 | 16 59 | 2 41 | 24 58 | 2 4 | 8 15 | 0 58 | 3 38 | 2 1 | 22 45 | 0 6 | 5 15 | 0 0 | 10 46 | 8 57 | 20 54 | 21 2 | 5 16 | | n.a. |
| S 9 | 4 42 | 24 38 | 1 41 | 2 25 | 1 49 | 16 48 | 2 37 | 24 59 | 2 4 | 8 20 | 0 58 | 3 36 | 2 1 | 22 45 | 0 6 | 5 14 | 0 0 | 10 46 | 8 57 | 20 54 | 21 1 | 5 13 | | n.a. |
| M10 | 4 19 | 25 31 | 2 43 | 1 41 | 1 44 | 16 37 | 2 33 | 25 0 | 2 4 | 8 25 | 0 58 | 3 34 | 2 1 | 22 45 | 0 6 | 5 13 | 0 0 | 10 46 | 8 57 | 20 54 | 21 1 | 5 10 | | n.a. |
| T 11 | 3 55 | 24 54 | 3 39 | 0 56 | 1 38 | 16 26 | 2 29 | 25 2 | 2 4 | 8 30 | 0 58 | 3 33 | 2 1 | 22 46 | 0 6 | 5 12 | 0 0 | 10 47 | 8 57 | 20 54 | 21 0 | 5 7 | | n.a. |
| W12 | 3 32 | 22 41 | 4 23 | 0 11 | 1 32 | 16 14 | 2 25 | 25 3 | 2 4 | 8 35 | 0 58 | 3 31 | 2 1 | 22 46 | 0 6 | 5 12 | 0 0 | 10 47 | 8 56 | 20 52 | 21 0 | 5 4 | | n.a. |
| T 13 | 3 8 | 18 55 | 4 52 | 0n35 | 1 25 | 16 1 | 2 21 | 25 3 | 2 4 | 8 39 | 0 58 | 3 29 | 2 2 | 22 46 | 0 6 | 5 11 | 0 0 | 10 47 | 8 56 | 20 51 | 20 59 | 5 1 | | n.a. |
| F 14 | 2 44 | 13 52 | 5 1 | 1 21 | 1 18 | 15 49 | 2 17 | 25 4 | 2 4 | 8 44 | 0 57 | 3 27 | 2 2 | 22 46 | 0 6 | 5 10 | 0 0 | 10 48 | 8 56 | 20 49 | 20 58 | 4 58 | | n.a. |
| S 15 | 2 21 | 7 52 | 4 50 | 2 7 | 1 9 | 15 35 | 2 13 | 25 5 | 2 3 | 8 49 | 0 57 | 3 25 | 2 2 | 22 46 | 0 6 | 5 9 | 0 0 | 10 48 | 8 56 | 20 47 | 20 58 | 4 55 | | n.a. |
| S 16 | 1 57 | 1 22 | 4 17 | 2 53 | 1 1 | 15 22 | 2 9 | 25 5 | 2 3 | 8 54 | 0 57 | 3 24 | 2 2 | 22 46 | 0 6 | 5 8 | 0s 0 | 10 48 | 8 56 | 20 45 | 20 57 | 4 52 | | n.a. |
| M17 | 1 33 | 5n 9 | 3 26 | 3 39 | 0 51 | 15 8 | 2 5 | 25 6 | 2 3 | 8 59 | 0 57 | 3 22 | 2 2 | 22 46 | 0 6 | 5 7 | 0 0 | 10 49 | 8 55 | 20 44 | 20 57 | 4 49 | | n.a. |
| T 18 | 1 9 | 11 16 | 2 22 | 4 25 | 0 41 | 14 53 | 2 1 | 25 6 | 2 3 | 9 4 | 0 57 | 3 20 | 2 2 | 22 46 | 0 6 | 5 6 | 0 0 | 10 49 | 8 55 | 20 43 | 20 56 | 4 46 | | n.a. |
| W19 | 0 46 | 16 36 | 1 11 | 5 10 | 0 30 | 14 38 | 1 57 | 25 6 | 2 3 | 9 9 | 0 57 | 3 18 | 2 3 | 22 46 | 0 6 | 5 6 | 0 0 | 10 49 | 8 55 | 20 42 | 20 56 | 4 43 | | n.a. |
| T 20 | 0 22 | 20 51 | 0n 3 | 5 55 | 0 18 | 14 23 | 1 53 | 25 6 | 2 3 | 9 14 | 0 57 | 3 16 | 2 3 | 22 46 | 0 6 | 5 5 | 0 0 | 10 50 | 8 55 | 20 42 | 20 55 | 4 40 | | n.a. |
| F 21 | 0n 2 | 23 49 | 1 14 | 6 39 | 0 6 | 14 7 | 1 49 | 25 5 | 2 2 | 9 19 | 0 57 | 3 14 | 2 3 | 22 46 | 0 6 | 5 4 | 0 0 | 10 50 | 8 55 | 20 42 | 20 55 | 4 37 | | n.a. |
| S 22 | 0 26 | 25 22 | 2 20 | 7 21 | 0n 7 | 13 51 | 1 45 | 25 5 | 2 2 | 9 24 | 0 57 | 3 12 | 2 3 | 22 46 | 0 6 | 5 3 | 0 0 | 10 50 | 8 54 | 20 42 | 20 54 | 4 34 | | n.a. |
| S 23 | 0 50 | 25 31 | 3 16 | 8 3 | 0 21 | 13 35 | 1 40 | 25 4 | 2 2 | 9 29 | 0 57 | 3 10 | 2 3 | 22 46 | 0 6 | 5 2 | 0 0 | 10 50 | 8 54 | 20 42 | 20 54 | 4 31 | | n.a. |
| M24 | 1 14 | 24 23 | 4 2 | 8 43 | 0 35 | 13 18 | 1 36 | 25 4 | 2 2 | 9 33 | 0 57 | 3 8 | 2 3 | 22 46 | 0 5 | 5 1 | 0 0 | 10 51 | 8 54 | 20 42 | 20 53 | 4 28 | | n.a. |
| T 25 | 1 37 | 22 6 | 4 35 | 9 21 | 0 50 | 13 1 | 1 32 | 25 3 | 2 2 | 9 38 | 0 57 | 3 7 | 2 3 | 22 46 | 0 5 | 5 1 | 0 0 | 10 51 | 8 54 | 20 41 | 20 52 | 4 25 | | n.a. |
| W26 | 2 1 | 18 52 | 4 56 | 9 56 | 1 5 | 12 43 | 1 28 | 25 2 | 2 1 | 9 43 | 0 57 | 3 5 | 2 3 | 22 46 | 0 5 | 5 0 | 0 0 | 10 51 | 8 53 | 20 39 | 20 52 | 4 23 | | n.a. |
| T 27 | 2 25 | 14 53 | 5 4 | 10 29 | 1 20 | 12 25 | 1 23 | 25 1 | 2 1 | 9 48 | 0 57 | 3 3 | 2 3 | 22 47 | 0 5 | 4 59 | 0 0 | 10 52 | 8 53 | 20 37 | 20 51 | 4 20 | | n.a. |
| F 28 | 2 48 | 10 21 | 4 58 | 10 59 | 1 35 | 12 7 | 1 19 | 24 59 | 2 1 | 9 53 | 0 57 | 3 1 | 2 3 | 22 47 | 0 5 | 4 58 | 0 0 | 10 52 | 8 53 | 20 35 | 20 51 | 4 17 | | n.a. |
| S 29 | 3 12 | 5 28 | 4 40 | 11 25 | 1 51 | 11 48 | 1 15 | 24 58 | 2 1 | 9 58 | 0 57 | 2 59 | 2 4 | 22 47 | 0 5 | 4 57 | 0 0 | 10 52 | 8 53 | 20 33 | 20 50 | 4 14 | | n.a. |
| S 30 | 3 35 | 0 22 | 4 9 | 11 48 | 2 6 | 11 29 | 1 11 | 24 56 | 2 1 | 10 3 | 0 57 | 2 57 | 2 4 | 22 47 | 0 5 | 4 56 | 0 0 | 10 53 | 8 53 | 20 31 | 20 50 | 4 11 | | n.a. |
| M31 | 3n59 | 4s46 | 3n27 | 12n 6 | 2n20 | 11s 9 | 1n 6 | 24n54 | 2n 0 | 10n 8 | 0s57 | 2s55 | 2n 4 | 22n47 | 0s 5 | 4s56 | 0s 0 | 10n53 | 8s52 | 20n30 | 20n49 | 4n 8 | | n.a. |

Julian Day Number = 3594812.5, Delta T = 08h51m24s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°45'34, Lahiri = 67°52'34



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## APRIL 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 1 | 11♈13'35 | 2♏40 | 26°R10 | 28♒31 | 6♋48 | 29♈28 | 12°R19 | 23♊ 5 | 17♓22 | 1°R15 | 3°R17 | 5♊ 9 | 0♎31 | n.a. | T 1 |
| W 2 | 12 44 58 | 12°14'13 | 14°40 | 26♈ 2 | 29°41 | 7°22 | 29°42 | 12♎14 | 23° 7 | 17°24 | 1♌15 | 3♊13 | 5° 5 | 0°37 | n.a. | W 2 |
| T 3 | 12 48 54 | 13°14'51 | 26°47 | 25°43 | 0♓51 | 7°57 | 29°56 | 12° 9 | 23° 8 | 17°26 | 1°15 | 3°11 | 5° 2 | 0°44 | n.a. | T 3 |
| F 4 | 12 52 51 | 14°15'27 | 9♐ 3 | 25°15 | 2° 2 | 8°31 | 0♉10 | 12° 4 | 23°10 | 17°28 | 1°14 | 3°D11 | 4°59 | 0°51 | n.a. | F 4 |
| S 5 | 12 56 48 | 15°16'03 | 21°34 | 24°36 | 3°12 | 9° 6 | 0°25 | 11°59 | 23°12 | 17°31 | 1°14 | 3°12 | 4°56 | 0°58 | n.a. | S 5 |
| S 6 | 13 0 44 | 16°16'38 | 4♑21 | 23°50 | 4°23 | 9°40 | 0°39 | 11°54 | 23°13 | 17°33 | 1°14 | 3°13 | 4°53 | 1° 4 | n.a. | S 6 |
| M 7 | 13 4 41 | 17°17'12 | 17°29 | 22°56 | 5°34 | 10°15 | 0°53 | 11°50 | 23°15 | 17°35 | 1°14 | 3°R14 | 4°49 | 1°11 | n.a. | M 7 |
| T 8 | 13 8 37 | 18°17'45 | 1♒ 2 | 21°56 | 6°45 | 10°50 | 1° 8 | 11°45 | 23°17 | 17°37 | 1°14 | 3°13 | 4°46 | 1°18 | n.a. | T 8 |
| W 9 | 13 12 34 | 19°18'17 | 15° 2 | 20°52 | 7°56 | 11°25 | 1°22 | 11°40 | 23°19 | 17°39 | 1°13 | 3°10 | 4°43 | 1°24 | n.a. | W 9 |
| T 10 | 13 16 30 | 20°18'48 | 29°27 | 19°45 | 9° 7 | 11°59 | 1°37 | 11°35 | 23°21 | 17°41 | 1°13 | 3° 6 | 4°40 | 1°31 | n.a. | T 10 |
| F 11 | 13 20 27 | 21°19'18 | 14♓16 | 18°38 | 10°18 | 12°34 | 1°51 | 11°30 | 23°23 | 17°43 | 1°13 | 3° 0 | 4°37 | 1°38 | n.a. | F 11 |
| S 12 | 13 24 23 | 22°19'47 | 29°21 | 17°31 | 11°29 | 13° 9 | 2° 6 | 11°25 | 23°25 | 17°45 | 1°13 | 2°53 | 4°34 | 1°45 | n.a. | S 12 |
| S 13 | 13 28 20 | 23°20'14 | 14♈34 | 16°28 | 12°40 | 13°44 | 2°20 | 11°21 | 23°27 | 17°47 | 1°13 | 2°47 | 4°30 | 1°51 | n.a. | S 13 |
| M14 | 13 32 16 | 24°20'40 | 29°45 | 15°28 | 13°51 | 14°20 | 2°35 | 11°16 | 23°29 | 17°49 | 1°13 | 2°42 | 4°27 | 1°58 | n.a. | M14 |
| T 15 | 13 36 13 | 25°21'05 | 14♉42 | 14°33 | 15° 3 | 14°55 | 2°49 | 11°11 | 23°31 | 17°50 | 1°D13 | 2°39 | 4°24 | 2° 5 | n.a. | T 15 |
| W16 | 13 40 10 | 26°21'28 | 29°18 | 13°44 | 16°14 | 15°30 | 3° 4 | 11° 7 | 23°33 | 17°52 | 1°13 | 2°D38 | 4°21 | 2°11 | n.a. | W16 |
| T 17 | 13 44 6 | 27°21'50 | 13♊29 | 13° 2 | 17°26 | 16° 5 | 3°18 | 11° 2 | 23°36 | 17°54 | 1°13 | 2°38 | 4°18 | 2°18 | n.a. | T 17 |
| F 18 | 13 48 3 | 28°22'10 | 27°11 | 12°26 | 18°37 | 16°41 | 3°33 | 10°58 | 23°38 | 17°56 | 1°13 | 2°40 | 4°15 | 2°25 | n.a. | F 18 |
| S 19 | 13 51 59 | 29°22'28 | 10♋27 | 11°57 | 19°49 | 17°16 | 3°47 | 10°53 | 23°40 | 17°58 | 1°13 | 2°41 | 4°11 | 2°31 | n.a. | S 19 |
| S 20 | 13 55 56 | 0♉22'44 | 23°18 | 11°36 | 21° 1 | 17°52 | 4° 2 | 10°49 | 23°43 | 18° 0 | 1°13 | 2°43 | 4° 8 | 2°38 | n.a. | S 20 |
| M21 | 13 59 52 | 1°22'59 | 5♌48 | 11°22 | 22°12 | 18°27 | 4°17 | 10°44 | 23°45 | 18° 1 | 1°13 | 2°R43 | 4° 5 | 2°45 | n.a. | M21 |
| T 22 | 14 3 49 | 2°23'12 | 18° 2 | 11°14 | 23°24 | 19° 3 | 4°31 | 10°40 | 23°47 | 18° 3 | 1°14 | 2°41 | 4° 2 | 2°52 | n.a. | T 22 |
| W23 | 14 7 45 | 3°23'23 | 0♍ 5 | 11°D13 | 24°36 | 19°39 | 4°46 | 10°36 | 23°50 | 18° 5 | 1°14 | 2°39 | 3°59 | 2°58 | n.a. | W23 |
| T 24 | 14 11 42 | 4°23'32 | 12° 0 | 11°19 | 25°48 | 20°14 | 5° 0 | 10°31 | 23°52 | 18° 7 | 1°14 | 2°35 | 3°55 | 3° 5 | n.a. | T 24 |
| F 25 | 14 15 39 | 5°23'39 | 23°51 | 11°30 | 27° 0 | 20°50 | 5°15 | 10°27 | 23°55 | 18° 8 | 1°14 | 2°30 | 3°52 | 3°12 | n.a. | F 25 |
| S 26 | 14 19 35 | 6°23'44 | 5♎42 | 11°47 | 28°12 | 21°26 | 5°29 | 10°23 | 23°57 | 18°10 | 1°14 | 2°26 | 3°49 | 3°18 | n.a. | S 26 |
| S 27 | 14 23 32 | 7°23'48 | 17°35 | 12°10 | 29°24 | 22° 1 | 5°44 | 10°19 | 24° 0 | 18°12 | 1°15 | 2°21 | 3°46 | 3°25 | n.a. | S 27 |
| M28 | 14 27 28 | 8°23'49 | 29°32 | 12°37 | 0♈36 | 22°37 | 5°59 | 10°15 | 24° 3 | 18°13 | 1°15 | 2°17 | 3°43 | 3°32 | n.a. | M28 |
| T 29 | 14 31 25 | 9°23'49 | 11♏36 | 13°10 | 1°48 | 23°13 | 6°13 | 10°11 | 24° 5 | 18°15 | 1°15 | 2°15 | 3°40 | 3°39 | n.a. | T 29 |
| W30 | 14 35 21 | 10♉23'48 | 23♏46 | 13♈46 | 3♈ 0 | 23♋49 | 6♉28 | 10♎ 7 | 24♊ 8 | 18♓17 | 1♌16 | 2♊13 | 3♊36 | 3♎45 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n22 | 9s45 | 2n36 | 12n21 | 2n34 | 10s50 | 1n 2 | 24n53 | 2n 0 | 10n13 | 0s57 | 2s53 | 2n 4 | 22n47 | 0s 5 | 4s55 | 0s 0 | 10n53 | 8s52 | 20n28 | 20n49 | 4n 5 | | n.a. |
| W 2 | 4 46 | 14 25 | 1 38 | 12 30 | 2 47 | 10 30 | 0 58 | 24 50 | 2 0 | 10 18 | 0 57 | 2 51 | 2 4 | 22 47 | 0 5 | 4 54 | 0 0 | 10 53 | 8 52 | 20 27 | 20 48 | 4 2 | | n.a. |
| T 3 | 5 9 | 18 34 | 0 34 | 12 34 | 2 59 | 10 9 | 0 54 | 24 48 | 1 59 | 10 23 | 0 56 | 2 49 | 2 4 | 22 47 | 0 5 | 4 53 | 0 0 | 10 54 | 8 52 | 20 27 | 20 47 | 3 59 | | n.a. |
| F 4 | 5 32 | 21 58 | 0s32 | 12 33 | 3 9 | 9 48 | 0 50 | 24 46 | 1 59 | 10 28 | 0 56 | 2 47 | 2 4 | 22 47 | 0 5 | 4 52 | 0 0 | 10 54 | 8 51 | 20 27 | 20 47 | 3 56 | | n.a. |
| S 5 | 5 55 | 24 25 | 1 38 | 12 27 | 3 18 | 9 27 | 0 45 | 24 43 | 1 59 | 10 33 | 0 56 | 2 45 | 2 4 | 22 47 | 0 5 | 4 52 | 0 0 | 10 54 | 8 51 | 20 27 | 20 46 | 3 53 | | n.a. |
| S 6 | 6 18 | 25 39 | 2 40 | 12 17 | 3 25 | 9 6 | 0 41 | 24 40 | 1 59 | 10 38 | 0 56 | 2 43 | 2 4 | 22 47 | 0 5 | 4 51 | 0 0 | 10 55 | 8 51 | 20 28 | 20 46 | 3 50 | | n.a. |
| M 7 | 6 41 | 25 30 | 3 36 | 12 1 | 3 29 | 8 45 | 0 37 | 24 38 | 1 58 | 10 43 | 0 56 | 2 42 | 2 4 | 22 48 | 0 5 | 4 50 | 0 0 | 10 55 | 8 51 | 20 28 | 20 45 | 3 47 | | n.a. |
| T 8 | 7 4 | 23 52 | 4 22 | 11 41 | 3 31 | 8 23 | 0 33 | 24 35 | 1 58 | 10 48 | 0 56 | 2 40 | 2 4 | 22 48 | 0 5 | 4 49 | 0 0 | 10 55 | 8 51 | 20 27 | 20 45 | 3 44 | | n.a. |
| W 9 | 7 26 | 20 45 | 4 54 | 11 17 | 3 31 | 8 1 | 0 29 | 24 31 | 1 58 | 10 53 | 0 56 | 2 38 | 2 4 | 22 48 | 0 5 | 4 49 | 0 0 | 10 55 | 8 50 | 20 27 | 20 44 | 3 41 | | n.a. |
| T 10 | 7 49 | 16 18 | 5 9 | 10 50 | 3 29 | 7 38 | 0 25 | 24 28 | 1 57 | 10 58 | 0 56 | 2 36 | 2 4 | 22 48 | 0 5 | 4 48 | 0 0 | 10 56 | 8 50 | 20 26 | 20 43 | 3 38 | | n.a. |
| F 11 | 8 11 | 10 46 | 5 3 | 10 20 | 3 24 | 7 16 | 0 21 | 24 25 | 1 57 | 11 3 | 0 56 | 2 34 | 2 4 | 22 48 | 0 5 | 4 47 | 0 0 | 10 56 | 8 50 | 20 25 | 20 43 | 3 35 | | n.a. |
| S 12 | 8 33 | 4 30 | 4 37 | 9 49 | 3 18 | 6 53 | 0 17 | 24 21 | 1 57 | 11 7 | 0 56 | 2 32 | 2 4 | 22 48 | 0 5 | 4 46 | 0 0 | 10 56 | 8 50 | 20 24 | 20 42 | 3 32 | | n.a. |
| S 13 | 8 55 | 2n 5 | 3 51 | 9 17 | 3 9 | 6 30 | 0 13 | 24 17 | 1 56 | 11 12 | 0 56 | 2 30 | 2 4 | 22 48 | 0 5 | 4 46 | 0 0 | 10 56 | 8 49 | 20 23 | 20 42 | 3 29 | | n.a. |
| M14 | 9 17 | 8 33 | 2 49 | 8 45 | 2 59 | 6 6 | 0 9 | 24 13 | 1 56 | 11 17 | 0 56 | 2 29 | 2 4 | 22 48 | 0 5 | 4 45 | 0 0 | 10 57 | 8 49 | 20 22 | 20 41 | 3 26 | | n.a. |
| T 15 | 9 39 | 14 27 | 1 36 | 8 13 | 2 47 | 5 43 | 0 5 | 24 9 | 1 56 | 11 22 | 0 56 | 2 27 | 2 4 | 22 48 | 0 5 | 4 44 | 0 0 | 10 57 | 8 49 | 20 21 | 20 41 | 3 23 | | n.a. |
| W16 | 10 1 | 19 23 | 0 18 | 7 43 | 2 34 | 5 19 | 0 2 | 24 5 | 1 55 | 11 27 | 0 56 | 2 25 | 2 4 | 22 49 | 0 5 | 4 43 | 0 0 | 10 57 | 8 49 | 20 21 | 20 40 | 3 20 | | n.a. |
| T 17 | 10 22 | 23 1 | 0n59 | 7 14 | 2 21 | 4 55 | 0s 2 | 24 0 | 1 55 | 11 32 | 0 56 | 2 23 | 2 4 | 22 49 | 0 5 | 4 43 | 0 0 | 10 57 | 8 48 | 20 21 | 20 39 | 3 17 | | n.a. |
| F 18 | 10 43 | 25 11 | 2 10 | 6 47 | 2 7 | 4 31 | 0 6 | 23 56 | 1 55 | 11 37 | 0 56 | 2 21 | 2 4 | 22 49 | 0 5 | 4 42 | 0 0 | 10 57 | 8 48 | 20 21 | 20 39 | 3 14 | | n.a. |
| S 19 | 11 4 | 25 50 | 3 12 | 6 23 | 1 52 | 4 7 | 0 9 | 23 51 | 1 54 | 11 42 | 0 56 | 2 20 | 2 4 | 22 49 | 0 5 | 4 41 | 0 0 | 10 58 | 8 48 | 20 21 | 20 38 | 3 11 | | n.a. |
| S 20 | 11 25 | 25 3 | 4 2 | 6 1 | 1 37 | 3 42 | 0 13 | 23 46 | 1 54 | 11 46 | 0 56 | 2 18 | 2 4 | 22 49 | 0 5 | 4 41 | 0 0 | 10 58 | 8 48 | 20 22 | 20 38 | 3 8 | | n.a. |
| M21 | 11 46 | 23 1 | 4 39 | 5 41 | 1 22 | 3 18 | 0 17 | 23 41 | 1 54 | 11 51 | 0 56 | 2 16 | 2 4 | 22 49 | 0 5 | 4 40 | 0 0 | 10 58 | 8 47 | 20 22 | 20 37 | 3 5 | | n.a. |
| T 22 | 12 6 | 19 59 | 5 3 | 5 25 | 1 7 | 2 53 | 0 20 | 23 36 | 1 53 | 11 56 | 0 56 | 2 15 | 2 4 | 22 49 | 0 5 | 4 39 | 0 0 | 10 58 | 8 47 | 20 22 | 20 37 | 3 2 | | n.a. |
| W23 | 12 27 | 16 8 | 5 12 | 5 11 | 0 53 | 2 28 | 0 24 | 23 30 | 1 53 | 12 1 | 0 56 | 2 13 | 2 4 | 22 49 | 0 5 | 4 39 | 0 0 | 10 58 | 8 47 | 20 21 | 20 36 | 2 59 | | n.a. |
| T 24 | 12 47 | 11 43 | 5 9 | 5 0 | 0 38 | 2 3 | 0 27 | 23 25 | 1 53 | 12 6 | 0 56 | 2 11 | 2 4 | 22 50 | 0 5 | 4 38 | 0 0 | 10 59 | 8 47 | 20 20 | 20 35 | 2 56 | | n.a. |
| F 25 | 13 6 | 6 52 | 4 51 | 4 51 | 0 24 | 1 38 | 0 30 | 23 19 | 1 52 | 12 10 | 0 56 | 2 10 | 2 4 | 22 50 | 0 5 | 4 37 | 0 0 | 10 59 | 8 47 | 20 19 | 20 35 | 2 53 | | n.a. |
| S 26 | 13 26 | 1 47 | 4 22 | 4 45 | 0 11 | 1 13 | 0 34 | 23 13 | 1 52 | 12 15 | 0 56 | 2 8 | 2 4 | 22 50 | 0 5 | 4 37 | 0 0 | 10 59 | 8 46 | 20 18 | 20 34 | 2 50 | | n.a. |
| S 27 | 13 45 | 3s23 | 3 41 | 4 42 | 0s 2 | 0 48 | 0 37 | 23 7 | 1 51 | 12 20 | 0 56 | 2 7 | 2 4 | 22 50 | 0 5 | 4 36 | 0 0 | 10 59 | 8 46 | 20 18 | 20 34 | 2 47 | | n.a. |
| M28 | 14 4 | 8 28 | 2 50 | 4 41 | 0 15 | 0 23 | 0 40 | 23 1 | 1 51 | 12 25 | 0 56 | 2 5 | 2 4 | 22 50 | 0 5 | 4 35 | 0 0 | 10 59 | 8 46 | 20 17 | 20 33 | 2 44 | | n.a. |
| T 29 | 14 23 | 13 18 | 1 51 | 4 42 | 0 27 | 0n 3 | 0 43 | 22 54 | 1 51 | 12 29 | 0 56 | 2 4 | 2 4 | 22 50 | 0 5 | 4 35 | 0 0 | 11 0 | 8 46 | 20 16 | 20 32 | 2 41 | | n.a. |
| W30 | 14n42 | 17s40 | 0n46 | 4n45 | 0s39 | 0n28 | 0s46 | 22n48 | 1n50 | 12n34 | 0s56 | 2s 2 | 2n 4 | 22n50 | 0s 5 | 4s34 | 0s 0 | 11n 0 | 8s45 | 20n16 | 20n32 | 2n38 | | n.a. |

Julian Day Number = 3594843.5, Delta T = 08h51m26s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°45'38, Lahiri = 67°52'38



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## MAY 5130

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 18 | 11♉23'45 | 6♐ 7 | 14♈27 | 4♈13 | 24♋25 | 6♉42 | 10°R 3 | 24♊11 | 18♓18 | 1♌16 | 2°D13 | 3♊33 | 3♎52 | n.a. | T 1 |
| F 2 | 14 43 14 | 12°23'40 | 18°37 | 15°11 | 5°25 | 25° 1 | 6°57 | 9♎59 | 24°14 | 18°20 | 1°16 | 2♊14 | 3°30 | 3°59 | n.a. | F 2 |
| S 3 | 14 47 11 | 13°23'34 | 1♑21 | 15°59 | 6°37 | 25°37 | 7°11 | 9°56 | 24°16 | 18°21 | 1°17 | 2°15 | 3°27 | 4° 5 | n.a. | S 3 |
| S 4 | 14 51 7 | 14°23'26 | 14°19 | 16°51 | 7°50 | 26°13 | 7°26 | 9°52 | 24°19 | 18°23 | 1°17 | 2°17 | 3°24 | 4°12 | n.a. | S 4 |
| M 5 | 14 55 4 | 15°23'17 | 27°33 | 17°45 | 9° 2 | 26°49 | 7°41 | 9°49 | 24°22 | 18°24 | 1°18 | 2°18 | 3°21 | 4°19 | n.a. | M 5 |
| T 6 | 14 59 1 | 16°23'07 | 11♒ 6 | 18°43 | 10°15 | 27°25 | 7°55 | 9°45 | 24°25 | 18°25 | 1°18 | 2°R19 | 3°17 | 4°25 | n.a. | T 6 |
| W 7 | 15 2 57 | 17°22'54 | 24°58 | 19°43 | 11°27 | 28° 1 | 8°10 | 9°42 | 24°28 | 18°27 | 1°19 | 2°18 | 3°14 | 4°32 | n.a. | W 7 |
| T 8 | 15 6 54 | 18°22'41 | 9♓ 9 | 20°46 | 12°40 | 28°38 | 8°24 | 9°39 | 24°31 | 18°28 | 1°19 | 2°18 | 3°11 | 4°39 | n.a. | T 8 |
| F 9 | 15 10 50 | 19°22'25 | 23°37 | 21°51 | 13°52 | 29°14 | 8°39 | 9°35 | 24°34 | 18°30 | 1°20 | 2°16 | 3° 8 | 4°46 | n.a. | F 9 |
| S 10 | 15 14 47 | 20°22'08 | 8♈19 | 22°59 | 15° 5 | 29°50 | 8°53 | 9°32 | 24°37 | 18°31 | 1°20 | 2°15 | 3° 5 | 4°52 | n.a. | S 10 |
| S 11 | 15 18 43 | 21°21'50 | 23° 9 | 24° 9 | 16°17 | 0♌26 | 9° 7 | 9°29 | 24°40 | 18°32 | 1°21 | 2°14 | 3° 1 | 4°59 | n.a. | S 11 |
| M12 | 15 22 40 | 22°21'30 | 7♉59 | 25°21 | 17°30 | 1° 2 | 9°22 | 9°26 | 24°43 | 18°33 | 1°21 | 2°13 | 2°58 | 5° 6 | n.a. | M12 |
| T 13 | 15 26 36 | 23°21'08 | 22°43 | 26°35 | 18°43 | 1°39 | 9°36 | 9°24 | 24°46 | 18°35 | 1°22 | 2°12 | 2°55 | 5°12 | n.a. | T 13 |
| W14 | 15 30 33 | 24°20'45 | 7♊12 | 27°51 | 19°55 | 2°15 | 9°51 | 9°21 | 24°49 | 18°36 | 1°23 | 2°D12 | 2°52 | 5°19 | n.a. | W14 |
| T 15 | 15 34 30 | 25°20'19 | 21°21 | 29° 9 | 21° 8 | 2°52 | 10° 5 | 9°18 | 24°52 | 18°37 | 1°23 | 2°12 | 2°49 | 5°26 | n.a. | T 15 |
| F 16 | 15 38 26 | 26°19'52 | 5♋ 7 | 0♉28 | 22°21 | 3°28 | 10°19 | 9°16 | 24°55 | 18°38 | 1°24 | 2°13 | 2°46 | 5°32 | n.a. | F 16 |
| S 17 | 15 42 23 | 27°19'23 | 18°28 | 1°50 | 23°33 | 4° 4 | 10°34 | 9°13 | 24°58 | 18°39 | 1°25 | 2°13 | 2°42 | 5°39 | n.a. | S 17 |
| S 18 | 15 46 19 | 28°18'51 | 1♌25 | 3°13 | 24°46 | 4°41 | 10°48 | 9°11 | 25° 1 | 18°40 | 1°25 | 2°14 | 2°39 | 5°46 | n.a. | S 18 |
| M19 | 15 50 16 | 29°18'17 | 14° 1 | 4°38 | 25°59 | 5°17 | 11° 2 | 9° 9 | 25° 5 | 18°41 | 1°26 | 2°14 | 2°36 | 5°53 | n.a. | M19 |
| T 20 | 15 54 12 | 0♊17'41 | 26°19 | 6° 4 | 27°12 | 5°54 | 11°16 | 9° 6 | 25° 8 | 18°42 | 1°27 | 2°R14 | 2°33 | 5°59 | n.a. | T 20 |
| W21 | 15 58 9 | 1°17'03 | 8♍24 | 7°32 | 28°25 | 6°30 | 11°30 | 9° 4 | 25°11 | 18°43 | 1°27 | 2°14 | 2°30 | 6° 6 | n.a. | W21 |
| T 22 | 16 2 5 | 2°16'23 | 20°20 | 9° 1 | 29°38 | 7° 7 | 11°45 | 9° 2 | 25°14 | 18°44 | 1°28 | 2°D14 | 2°27 | 6°13 | n.a. | T 22 |
| F 23 | 16 6 2 | 3°15'41 | 2♎11 | 10°32 | 0♉50 | 7°43 | 11°59 | 9° 0 | 25°18 | 18°45 | 1°29 | 2°14 | 2°23 | 6°19 | n.a. | F 23 |
| S 24 | 16 9 59 | 4°14'56 | 14° 2 | 12° 5 | 2° 3 | 8°20 | 12°13 | 8°59 | 25°21 | 18°46 | 1°30 | 2°14 | 2°20 | 6°26 | n.a. | S 24 |
| S 25 | 16 13 55 | 5°14'10 | 25°57 | 13°39 | 3°16 | 8°56 | 12°27 | 8°57 | 25°24 | 18°47 | 1°31 | 2°15 | 2°17 | 6°33 | n.a. | S 25 |
| M26 | 16 17 52 | 6°13'21 | 7♏59 | 15°14 | 4°29 | 9°33 | 12°41 | 8°55 | 25°28 | 18°48 | 1°32 | 2°15 | 2°14 | 6°39 | n.a. | M26 |
| T 27 | 16 21 48 | 7°12'31 | 20°12 | 16°51 | 5°42 | 10°10 | 12°55 | 8°54 | 25°31 | 18°49 | 1°32 | 2°15 | 2°11 | 6°46 | n.a. | T 27 |
| W28 | 16 25 45 | 8°11'39 | 2♐36 | 18°30 | 6°55 | 10°46 | 13° 9 | 8°53 | 25°34 | 18°49 | 1°33 | 2°R15 | 2° 7 | 6°53 | n.a. | W28 |
| T 29 | 16 29 41 | 9°10'44 | 15°13 | 20°10 | 8° 8 | 11°23 | 13°23 | 8°51 | 25°38 | 18°50 | 1°34 | 2°15 | 2° 4 | 7° 0 | n.a. | T 29 |
| F 30 | 16 33 38 | 10° 9'48 | 28° 4 | 21°51 | 9°21 | 11°59 | 13°36 | 8°50 | 25°41 | 18°51 | 1°35 | 2°15 | 2° 1 | 7° 6 | n.a. | F 30 |
| S 31 | 16 37 34 | 11♊ 8'51 | 11♑ 9 | 23♉34 | 10♉34 | 12♌36 | 13♉50 | 8♎49 | 25♊44 | 18♓52 | 1♌36 | 2♊14 | 1♊58 | 7♎13 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 0 | 21s20 | 0s21 | 4n50 | 0s50 | 0n54 | 0s49 | 22n41 | 1n50 | 12n39 | 0s56 | 2s 1 | 2n 4 | 22n50 | 0s 5 | 4s34 | 0s 0 | 11n 0 | 8s45 | 20n16 | 20n31 | 2n35 | | n.a. |
| F 2 | 15 18 | 24 3 | 1 29 | 4 57 | 1 0 | 1 19 | 0 52 | 22 35 | 1 50 | 12 43 | 0 56 | 2 0 | 2 4 | 22 51 | 0 5 | 4 33 | 0 0 | 11 0 | 8 45 | 20 16 | 20 31 | 2 32 | | n.a. |
| S 3 | 15 36 | 25 36 | 2 34 | 5 6 | 1 10 | 1 45 | 0 55 | 22 28 | 1 49 | 12 48 | 0 56 | 1 58 | 2 4 | 22 51 | 0 5 | 4 32 | 0 0 | 11 0 | 8 45 | 20 16 | 20 30 | 2 29 | | n.a. |
| S 4 | 15 54 | 25 48 | 3 32 | 5 17 | 1 20 | 2 10 | 0 57 | 22 21 | 1 49 | 12 53 | 0 56 | 1 57 | 2 4 | 22 51 | 0 5 | 4 32 | 0 0 | 11 0 | 8 44 | 20 17 | 20 30 | 2 26 | | n.a. |
| M 5 | 16 11 | 24 34 | 4 20 | 5 29 | 1 29 | 2 36 | 1 0 | 22 13 | 1 48 | 12 57 | 0 56 | 1 56 | 2 3 | 22 51 | 0 5 | 4 31 | 0 0 | 11 0 | 8 44 | 20 17 | 20 29 | 2 23 | | n.a. |
| T 6 | 16 28 | 21 53 | 4 55 | 5 43 | 1 37 | 3 2 | 1 3 | 22 6 | 1 48 | 13 2 | 0 56 | 1 54 | 2 3 | 22 51 | 0 5 | 4 31 | 0 0 | 11 1 | 8 44 | 20 17 | 20 28 | 2 20 | | n.a. |
| W 7 | 16 45 | 17 55 | 5 14 | 5 58 | 1 45 | 3 27 | 1 5 | 21 59 | 1 48 | 13 6 | 0 57 | 1 53 | 2 3 | 22 51 | 0 5 | 4 30 | 0 0 | 11 1 | 8 44 | 20 17 | 20 28 | 2 17 | | n.a. |
| T 8 | 17 1 | 12 52 | 5 14 | 6 15 | 1 52 | 3 53 | 1 8 | 21 51 | 1 47 | 13 11 | 0 57 | 1 52 | 2 3 | 22 51 | 0 5 | 4 30 | 0 0 | 11 1 | 8 44 | 20 17 | 20 27 | 2 14 | | n.a. |
| F 9 | 17 17 | 7 1 | 4 55 | 6 32 | 1 59 | 4 18 | 1 10 | 21 43 | 1 47 | 13 15 | 0 57 | 1 51 | 2 3 | 22 52 | 0 5 | 4 29 | 0 0 | 11 1 | 8 43 | 20 17 | 20 27 | 2 11 | | n.a. |
| S 10 | 17 33 | 0 41 | 4 16 | 6 51 | 2 5 | 4 44 | 1 12 | 21 35 | 1 46 | 13 20 | 0 57 | 1 50 | 2 3 | 22 52 | 0 5 | 4 29 | 0 1 | 11 1 | 8 43 | 20 16 | 20 26 | 2 7 | | n.a. |
| S 11 | 17 49 | 5n45 | 3 20 | 7 11 | 2 11 | 5 9 | 1 15 | 21 27 | 1 46 | 13 24 | 0 57 | 1 49 | 2 3 | 22 52 | 0 5 | 4 28 | 0 1 | 11 1 | 8 43 | 20 16 | 20 25 | 2 4 | | n.a. |
| M12 | 18 4 | 11 53 | 2 10 | 7 32 | 2 16 | 5 35 | 1 17 | 21 19 | 1 46 | 13 29 | 0 57 | 1 48 | 2 3 | 22 52 | 0 5 | 4 28 | 0 1 | 11 1 | 8 43 | 20 16 | 20 25 | 2 1 | | n.a. |
| T 13 | 18 19 | 17 18 | 0 52 | 7 54 | 2 21 | 6 0 | 1 19 | 21 11 | 1 45 | 13 33 | 0 57 | 1 47 | 2 3 | 22 52 | 0 5 | 4 27 | 0 1 | 11 1 | 8 42 | 20 16 | 20 24 | 1 58 | | n.a. |
| W14 | 18 33 | 21 37 | 0n28 | 8 17 | 2 25 | 6 25 | 1 21 | 21 2 | 1 45 | 13 38 | 0 57 | 1 46 | 2 3 | 22 52 | 0 5 | 4 27 | 0 1 | 11 1 | 8 42 | 20 16 | 20 23 | 1 55 | | n.a. |
| T 15 | 18 47 | 24 30 | 1 44 | 8 41 | 2 28 | 6 50 | 1 23 | 20 54 | 1 44 | 13 42 | 0 57 | 1 45 | 2 3 | 22 52 | 0 5 | 4 26 | 0 1 | 11 1 | 8 42 | 20 16 | 20 23 | 1 52 | | n.a. |
| F 16 | 19 1 | 25 50 | 2 53 | 9 5 | 2 31 | 7 15 | 1 24 | 20 45 | 1 44 | 13 46 | 0 57 | 1 44 | 2 2 | 22 52 | 0 5 | 4 26 | 0 1 | 11 1 | 8 42 | 20 16 | 20 22 | 1 49 | | n.a. |
| S 17 | 19 15 | 25 35 | 3 49 | 9 30 | 2 34 | 7 40 | 1 26 | 20 36 | 1 43 | 13 51 | 0 57 | 1 43 | 2 2 | 22 53 | 0 5 | 4 26 | 0 1 | 11 2 | 8 42 | 20 16 | 20 22 | 1 46 | | n.a. |
| S 18 | 19 28 | 23 57 | 4 33 | 9 56 | 2 36 | 8 4 | 1 28 | 20 27 | 1 43 | 13 55 | 0 57 | 1 42 | 2 2 | 22 53 | 0 5 | 4 25 | 0 1 | 11 2 | 8 41 | 20 16 | 20 21 | 1 43 | | n.a. |
| M19 | 19 40 | 21 10 | 5 1 | 10 22 | 2 38 | 8 29 | 1 29 | 20 18 | 1 43 | 13 59 | 0 57 | 1 41 | 2 2 | 22 53 | 0 5 | 4 25 | 0 1 | 11 2 | 8 41 | 20 16 | 20 20 | 1 40 | | n.a. |
| T 20 | 19 53 | 17 29 | 5 16 | 10 49 | 2 39 | 8 53 | 1 31 | 20 9 | 1 42 | 14 4 | 0 57 | 1 41 | 2 2 | 22 53 | 0 5 | 4 24 | 0 1 | 11 2 | 8 41 | 20 16 | 20 20 | 1 37 | | n.a. |
| W21 | 20 5 | 13 10 | 5 15 | 11 17 | 2 39 | 9 18 | 1 32 | 19 59 | 1 42 | 14 8 | 0 57 | 1 40 | 2 2 | 22 53 | 0 5 | 4 24 | 0 1 | 11 2 | 8 41 | 20 16 | 20 19 | 1 34 | | n.a. |
| T 22 | 20 17 | 8 24 | 5 2 | 11 45 | 2 40 | 9 42 | 1 34 | 19 50 | 1 41 | 14 12 | 0 57 | 1 39 | 2 2 | 22 53 | 0 5 | 4 24 | 0 1 | 11 2 | 8 41 | 20 16 | 20 19 | 1 31 | | n.a. |
| F 23 | 20 28 | 3 22 | 4 35 | 12 13 | 2 39 | 10 5 | 1 35 | 19 40 | 1 41 | 14 16 | 0 57 | 1 39 | 2 2 | 22 53 | 0 5 | 4 23 | 0 1 | 11 2 | 8 40 | 20 16 | 20 18 | 1 28 | | n.a. |
| S 24 | 20 39 | 1s48 | 3 57 | 12 41 | 2 38 | 10 29 | 1 36 | 19 30 | 1 40 | 14 20 | 0 57 | 1 38 | 2 1 | 22 53 | 0 5 | 4 23 | 0 1 | 11 2 | 8 40 | 20 16 | 20 17 | 1 25 | | n.a. |
| S 25 | 20 50 | 6 56 | 3 8 | 13 10 | 2 37 | 10 52 | 1 37 | 19 20 | 1 40 | 14 25 | 0 57 | 1 38 | 2 1 | 22 54 | 0 5 | 4 23 | 0 1 | 11 2 | 8 40 | 20 16 | 20 17 | 1 22 | | n.a. |
| M26 | 21 0 | 11 53 | 2 11 | 13 40 | 2 35 | 11 16 | 1 38 | 19 10 | 1 40 | 14 29 | 0 57 | 1 37 | 2 1 | 22 54 | 0 5 | 4 22 | 0 1 | 11 2 | 8 40 | 20 16 | 20 16 | 1 19 | | n.a. |
| T 27 | 21 10 | 16 26 | 1 6 | 14 9 | 2 33 | 11 39 | 1 39 | 19 0 | 1 39 | 14 33 | 0 57 | 1 37 | 2 1 | 22 54 | 0 5 | 4 22 | 0 1 | 11 2 | 8 40 | 20 16 | 20 16 | 1 16 | | n.a. |
| W28 | 21 19 | 20 22 | 0s 2 | 14 38 | 2 30 | 12 1 | 1 40 | 18 50 | 1 39 | 14 37 | 0 58 | 1 36 | 2 1 | 22 54 | 0 5 | 4 22 | 0 1 | 11 2 | 8 39 | 20 16 | 20 15 | 1 13 | | n.a. |
| T 29 | 21 28 | 23 26 | 1 11 | 15 8 | 2 27 | 12 24 | 1 41 | 18 40 | 1 38 | 14 41 | 0 58 | 1 36 | 2 1 | 22 54 | 0 5 | 4 21 | 0 1 | 11 2 | 8 39 | 20 16 | 20 14 | 1 10 | | n.a. |
| F 30 | 21 37 | 25 20 | 2 18 | 15 37 | 2 23 | 12 46 | 1 42 | 18 29 | 1 38 | 14 45 | 0 58 | 1 36 | 2 1 | 22 54 | 0 5 | 4 21 | 0 1 | 11 2 | 8 39 | 20 16 | 20 14 | 1 6 | | n.a. |
| S 31 | 21n45 | 25s54 | 3s19 | 16n 7 | 2s19 | 13n 8 | 1s42 | 18n19 | 1n37 | 14n49 | 0s58 | 1s36 | 2n 0 | 22n54 | 0s 5 | 4s21 | 0s 1 | 11n 2 | 8s39 | 20n16 | 20n13 | 1n 3 | | n.a. |

Julian Day Number = 3594873.5, Delta T = 08h51m27s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°45'42, Lahiri = 67°52'42



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## JUNE 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 31 | 12♊ 7'51 | 24♑29 | 25♉19 | 11♉47 | 13♌13 | 14♉ 4 | 8°R48 | 25♊48 | 18♓52 | 1♌37 | 2°R13 | 1♊55 | 7♎20 | n.a. | S 1 |
| M 2 | 16 45 28 | 13° 6'50 | 8♒ 1 | 27° 5 | 13° 0 | 13°49 | 14°18 | 8♎48 | 25°51 | 18°53 | 1°38 | 2♊11 | 1°52 | 7°26 | n.a. | M 2 |
| T 3 | 16 49 24 | 14° 5'47 | 21°45 | 28°53 | 14°13 | 14°26 | 14°31 | 8°47 | 25°55 | 18°53 | 1°39 | 2°10 | 1°48 | 7°33 | n.a. | T 3 |
| W 4 | 16 53 21 | 15° 4'43 | 5♓41 | 0♊42 | 15°26 | 15° 3 | 14°45 | 8°46 | 25°58 | 18°54 | 1°40 | 2° 9 | 1°45 | 7°40 | n.a. | W 4 |
| T 5 | 16 57 17 | 16° 3'37 | 19°47 | 2°33 | 16°39 | 15°39 | 14°58 | 8°46 | 26° 1 | 18°54 | 1°41 | 2°D 9 | 1°42 | 7°46 | n.a. | T 5 |
| F 6 | 17 1 14 | 17° 2'29 | 4♈ 2 | 4°25 | 17°52 | 16°16 | 15°12 | 8°45 | 26° 5 | 18°55 | 1°42 | 2°10 | 1°39 | 7°53 | n.a. | F 6 |
| S 7 | 17 5 10 | 18° 1'20 | 18°22 | 6°19 | 19° 5 | 16°53 | 15°25 | 8°45 | 26° 8 | 18°55 | 1°43 | 2°11 | 1°36 | 8° 0 | n.a. | S 7 |
| S 8 | 17 9 7 | 19° 0'09 | 2♉45 | 8°15 | 20°18 | 17°30 | 15°39 | 8°45 | 26°12 | 18°56 | 1°44 | 2°12 | 1°33 | 8° 6 | n.a. | S 8 |
| M 9 | 17 13 3 | 19°58'57 | 17° 8 | 10°12 | 21°31 | 18° 6 | 15°52 | 8°D45 | 26°15 | 18°56 | 1°45 | 2°13 | 1°29 | 8°13 | n.a. | M 9 |
| T 10 | 17 17 0 | 20°57'43 | 1♊25 | 12°11 | 22°44 | 18°43 | 16° 5 | 8°45 | 26°19 | 18°57 | 1°46 | 2°R13 | 1°26 | 8°20 | n.a. | T 10 |
| W11 | 17 20 57 | 21°56'28 | 15°33 | 14°11 | 23°58 | 19°20 | 16°18 | 8°45 | 26°22 | 18°57 | 1°47 | 2°13 | 1°23 | 8°27 | n.a. | W11 |
| T 12 | 17 24 53 | 22°55'11 | 29°27 | 16°13 | 25°11 | 19°57 | 16°32 | 8°45 | 26°26 | 18°57 | 1°49 | 2°12 | 1°20 | 8°33 | n.a. | T 12 |
| F 13 | 17 28 50 | 23°53'52 | 13♋ 3 | 18°16 | 26°24 | 20°34 | 16°45 | 8°46 | 26°29 | 18°57 | 1°50 | 2° 9 | 1°17 | 8°40 | n.a. | F 13 |
| S 14 | 17 32 46 | 24°52'31 | 26°20 | 20°21 | 27°37 | 21°10 | 16°58 | 8°46 | 26°33 | 18°58 | 1°51 | 2° 6 | 1°13 | 8°47 | n.a. | S 14 |
| S 15 | 17 36 43 | 25°51'08 | 9♌17 | 22°27 | 28°50 | 21°47 | 17°11 | 8°47 | 26°36 | 18°58 | 1°52 | 2° 2 | 1°10 | 8°53 | n.a. | S 15 |
| M16 | 17 40 39 | 26°49'44 | 21°54 | 24°34 | 0♊ 3 | 22°24 | 17°24 | 8°47 | 26°39 | 18°58 | 1°53 | 1°59 | 1° 7 | 9° 0 | n.a. | M16 |
| T 17 | 17 44 36 | 27°48'17 | 4♍15 | 26°41 | 1°16 | 23° 1 | 17°36 | 8°48 | 26°43 | 18°58 | 1°54 | 1°56 | 1° 4 | 9° 7 | n.a. | T 17 |
| W18 | 17 48 32 | 28°46'48 | 16°21 | 28°50 | 2°30 | 23°38 | 17°49 | 8°49 | 26°46 | 18°58 | 1°55 | 1°54 | 1° 1 | 9°13 | n.a. | W18 |
| T 19 | 17 52 29 | 29°45'17 | 28°18 | 1♋ 0 | 3°43 | 24°15 | 18° 2 | 8°50 | 26°50 | 18°58 | 1°57 | 1°D53 | 0°58 | 9°20 | n.a. | T 19 |
| F 20 | 17 56 26 | 0♋43'44 | 10♎ 9 | 3°10 | 4°56 | 24°52 | 18°14 | 8°51 | 26°53 | 18°R58 | 1°58 | 1°53 | 0°54 | 9°27 | n.a. | F 20 |
| S 21 | 18 0 22 | 1°42'10 | 22° 1 | 5°20 | 6° 9 | 25°28 | 18°27 | 8°53 | 26°57 | 18°58 | 1°59 | 1°55 | 0°51 | 9°34 | n.a. | S 21 |
| S 22 | 18 4 19 | 2°40'33 | 3♏58 | 7°30 | 7°22 | 26° 5 | 18°39 | 8°54 | 27° 0 | 18°58 | 2° 0 | 1°56 | 0°48 | 9°40 | n.a. | S 22 |
| M23 | 18 8 15 | 3°38'55 | 16° 3 | 9°39 | 8°35 | 26°42 | 18°52 | 8°55 | 27° 4 | 18°58 | 2° 2 | 1°58 | 0°45 | 9°47 | n.a. | M23 |
| T 24 | 18 12 12 | 4°37'15 | 28°22 | 11°48 | 9°49 | 27°19 | 19° 4 | 8°57 | 27° 7 | 18°58 | 2° 3 | 1°R59 | 0°42 | 9°54 | n.a. | T 24 |
| W25 | 18 16 8 | 5°35'33 | 10♐57 | 13°56 | 11° 2 | 27°56 | 19°16 | 8°59 | 27°11 | 18°58 | 2° 4 | 1°59 | 0°39 | 10° 0 | n.a. | W25 |
| T 26 | 18 20 5 | 6°33'49 | 23°51 | 16° 2 | 12°15 | 28°33 | 19°29 | 9° 0 | 27°14 | 18°58 | 2° 5 | 1°57 | 0°35 | 10° 7 | n.a. | T 26 |
| F 27 | 18 24 2 | 7°32'04 | 7♑ 3 | 18° 7 | 13°28 | 29°10 | 19°41 | 9° 2 | 27°18 | 18°57 | 2° 7 | 1°53 | 0°32 | 10°14 | n.a. | F 27 |
| S 28 | 18 27 58 | 8°30'17 | 20°33 | 20°11 | 14°41 | 29°47 | 19°53 | 9° 4 | 27°21 | 18°57 | 2° 8 | 1°48 | 0°29 | 10°20 | n.a. | S 28 |
| S 29 | 18 31 55 | 9°28'28 | 4♒19 | 22°12 | 15°54 | 0♍24 | 20° 5 | 9° 6 | 27°24 | 18°57 | 2° 9 | 1°43 | 0°26 | 10°27 | n.a. | S 29 |
| M30 | 18 35 51 | 10♋26'38 | 18♒17 | 24♋11 | 17♊ 8 | 1♍ 1 | 20♉16 | 9♎ 8 | 27♊28 | 18♓56 | 2♌11 | 1♊37 | 0♊23 | 10♎34 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n53 | 24s59 | 4s10 | 16n36 | 2s14 | 13n29 | 1s43 | 18n 8 | 1n37 | 14n53 | 0s58 | 1s35 | 2n 0 | 22n54 | 0s 5 | 4s21 | 0s 1 | 11n 2 | 8s39 | 20n16 | 20n12 | 1n 0 | | n.a. |
| M 2 | 22 0 | 22 37 | 4 49 | 17 5 | 2 9 | 13 51 | 1 43 | 17 57 | 1 37 | 14 57 | 0 58 | 1 35 | 2 0 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 38 | 20 16 | 20 12 | 0 57 | | n.a. |
| T 3 | 22 7 | 18 56 | 5 11 | 17 34 | 2 4 | 14 12 | 1 44 | 17 46 | 1 36 | 15 0 | 0 58 | 1 35 | 2 0 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 38 | 20 15 | 20 11 | 0 54 | | n.a. |
| W 4 | 22 14 | 14 10 | 5 16 | 18 3 | 1 58 | 14 32 | 1 44 | 17 35 | 1 36 | 15 4 | 0 58 | 1 35 | 2 0 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 38 | 20 15 | 20 11 | 0 51 | | n.a. |
| T 5 | 22 20 | 8 37 | 5 2 | 18 31 | 1 51 | 14 53 | 1 44 | 17 24 | 1 35 | 15 8 | 0 58 | 1 35 | 2 0 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 38 | 20 15 | 20 10 | 0 48 | | n.a. |
| F 6 | 22 26 | 2 33 | 4 29 | 18 58 | 1 44 | 15 13 | 1 44 | 17 13 | 1 35 | 15 12 | 0 58 | 1 35 | 2 0 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 38 | 20 15 | 20 9 | 0 45 | | n.a. |
| S 7 | 22 31 | 3n42 | 3 39 | 19 25 | 1 37 | 15 32 | 1 44 | 17 1 | 1 34 | 15 16 | 0 58 | 1 35 | 1 59 | 22 55 | 0 5 | 4 20 | 0 1 | 11 2 | 8 37 | 20 16 | 20 9 | 0 42 | | n.a. |
| S 8 | 22 36 | 9 47 | 2 36 | 19 51 | 1 29 | 15 51 | 1 44 | 16 50 | 1 34 | 15 19 | 0 58 | 1 35 | 1 59 | 22 55 | 0 5 | 4 19 | 0 1 | 11 2 | 8 37 | 20 16 | 20 8 | 0 39 | | n.a. |
| M 9 | 22 41 | 15 21 | 1 22 | 20 17 | 1 21 | 16 10 | 1 44 | 16 38 | 1 33 | 15 23 | 0 59 | 1 35 | 1 59 | 22 55 | 0 5 | 4 19 | 0 1 | 11 2 | 8 37 | 20 16 | 20 7 | 0 36 | | n.a. |
| T 10 | 22 45 | 20 2 | 0 4 | 20 41 | 1 12 | 16 29 | 1 44 | 16 27 | 1 33 | 15 27 | 0 59 | 1 35 | 1 59 | 22 55 | 0 5 | 4 19 | 0 1 | 11 2 | 8 37 | 20 16 | 20 7 | 0 33 | | n.a. |
| W11 | 22 49 | 23 29 | 1n13 | 21 5 | 1 3 | 16 47 | 1 44 | 16 15 | 1 33 | 15 30 | 0 59 | 1 35 | 1 59 | 22 55 | 0 5 | 4 19 | 0 1 | 11 1 | 8 37 | 20 16 | 20 6 | 0 30 | | n.a. |
| T 12 | 22 52 | 25 27 | 2 24 | 21 27 | 0 54 | 17 4 | 1 43 | 16 3 | 1 32 | 15 34 | 0 59 | 1 36 | 1 59 | 22 56 | 0 5 | 4 19 | 0 1 | 11 1 | 8 37 | 20 16 | 20 6 | 0 27 | | n.a. |
| F 13 | 22 55 | 25 51 | 3 26 | 21 48 | 0 45 | 17 22 | 1 43 | 15 51 | 1 32 | 15 38 | 0 59 | 1 36 | 1 58 | 22 56 | 0 5 | 4 19 | 0 1 | 11 1 | 8 36 | 20 15 | 20 5 | 0 23 | | n.a. |
| S 14 | 22 57 | 24 43 | 4 15 | 22 8 | 0 35 | 17 39 | 1 42 | 15 39 | 1 31 | 15 41 | 0 59 | 1 36 | 1 58 | 22 56 | 0 5 | 4 19 | 0 1 | 11 1 | 8 36 | 20 15 | 20 4 | 0 20 | | n.a. |
| S 15 | 22 59 | 22 18 | 4 50 | 22 25 | 0 25 | 17 55 | 1 42 | 15 27 | 1 31 | 15 45 | 0 59 | 1 37 | 1 58 | 22 56 | 0 5 | 4 19 | 0 1 | 11 1 | 8 36 | 20 14 | 20 4 | 0 17 | | n.a. |
| M16 | 23 1 | 18 51 | 5 9 | 22 42 | 0 15 | 18 11 | 1 41 | 15 15 | 1 30 | 15 48 | 0 59 | 1 37 | 1 58 | 22 56 | 0 5 | 4 19 | 0 1 | 11 1 | 8 36 | 20 13 | 20 3 | 0 14 | | n.a. |
| T 17 | 23 2 | 14 40 | 5 14 | 22 56 | 0 4 | 18 26 | 1 41 | 15 2 | 1 30 | 15 51 | 0 59 | 1 38 | 1 58 | 22 56 | 0 4 | 4 19 | 0 1 | 11 1 | 8 36 | 20 13 | 20 2 | 0 11 | | n.a. |
| W18 | 23 3 | 9 59 | 5 4 | 23 9 | 0n 6 | 18 41 | 1 40 | 14 50 | 1 29 | 15 55 | 0 59 | 1 38 | 1 58 | 22 56 | 0 4 | 4 19 | 0 1 | 11 1 | 8 36 | 20 12 | 20 2 | 0 8 | | n.a. |
| T 19 | 23 3 | 4 59 | 4 41 | 23 19 | 0 16 | 18 56 | 1 39 | 14 38 | 1 29 | 15 58 | 1 0 | 1 39 | 1 57 | 22 56 | 0 4 | 4 19 | 0 1 | 11 1 | 8 36 | 20 12 | 20 1 | 0 5 | | n.a. |
| F 20 | 23 3 | 0s10 | 4 7 | 23 28 | 0 27 | 19 10 | 1 38 | 14 25 | 1 28 | 16 1 | 1 0 | 1 39 | 1 57 | 22 56 | 0 4 | 4 19 | 0 1 | 11 1 | 8 35 | 20 12 | 20 0 | 0 2 | | n.a. |
| S 21 | 23 2 | 5 19 | 3 22 | 23 34 | 0 37 | 19 23 | 1 37 | 14 12 | 1 28 | 16 5 | 1 0 | 1 40 | 1 57 | 22 56 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 12 | 20 0 | 0s 1 | | n.a. |
| S 22 | 23 1 | 10 19 | 2 27 | 23 37 | 0 47 | 19 36 | 1 36 | 14 0 | 1 28 | 16 8 | 1 0 | 1 40 | 1 57 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 13 | 19 59 | 0 4 | | n.a. |
| M23 | 23 0 | 15 0 | 1 26 | 23 39 | 0 57 | 19 49 | 1 35 | 13 47 | 1 27 | 16 11 | 1 0 | 1 41 | 1 57 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 13 | 19 58 | 0 7 | | n.a. |
| T 24 | 22 58 | 19 9 | 0 20 | 23 38 | 1 6 | 20 1 | 1 34 | 13 34 | 1 27 | 16 14 | 1 0 | 1 42 | 1 57 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 13 | 19 58 | 0 10 | | n.a. |
| W25 | 22 56 | 22 32 | 0s49 | 23 35 | 1 15 | 20 12 | 1 33 | 13 21 | 1 26 | 16 18 | 1 0 | 1 43 | 1 57 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 13 | 19 57 | 0 14 | | n.a. |
| T 26 | 22 53 | 24 51 | 1 56 | 23 29 | 1 23 | 20 23 | 1 31 | 13 8 | 1 26 | 16 21 | 1 0 | 1 43 | 1 56 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 13 | 19 57 | 0 17 | | n.a. |
| F 27 | 22 50 | 25 51 | 2 59 | 23 21 | 1 31 | 20 33 | 1 30 | 12 55 | 1 25 | 16 24 | 1 0 | 1 44 | 1 56 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 35 | 20 12 | 19 56 | 0 20 | | n.a. |
| S 28 | 22 47 | 25 21 | 3 54 | 23 11 | 1 38 | 20 43 | 1 29 | 12 41 | 1 25 | 16 27 | 1 1 | 1 45 | 1 56 | 22 57 | 0 4 | 4 19 | 0 1 | 11 0 | 8 34 | 20 11 | 19 55 | 0 23 | | n.a. |
| S 29 | 22 43 | 23 20 | 4 35 | 22 59 | 1 45 | 20 52 | 1 27 | 12 28 | 1 24 | 16 30 | 1 1 | 1 46 | 1 56 | 22 57 | 0 4 | 4 19 | 0 1 | 10 59 | 8 34 | 20 10 | 19 55 | 0 26 | | n.a. |
| M30 | 22n39 | 19s53 | 5s 2 | 22n45 | 1n51 | 21n 1 | 1s26 | 12n15 | 1n24 | 16n33 | 1s 1 | 1s47 | 1n56 | 22n57 | 0s 4 | 4s19 | 0s 1 | 10n59 | 8s34 | 20n 9 | 19n54 | 0s29 | | n.a. |

Julian Day Number = 3594904.5, Delta T = 08h51m29s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°45'47, Lahiri = 67°52'47



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## JULY 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 39 48 | 11♋24'47 | 2♓24 | 26♋ 7 | 18♊21 | 1♍37 | 20♉28 | 9♎11 | 27♊31 | 18°R56 | 2♑12 | 1°R31 | 0♊19 | 10♎40 | n.a. | T 1 |
| W 2 | 18 43 44 | 12°22'55 | 16°36 | 28° 1 | 19°34 | 2°14 | 20°40 | 9°13 | 27°35 | 18♓56 | 2°13 | 1♊27 | 0°16 | 10°47 | n.a. | W 2 |
| T 3 | 18 47 41 | 13°21'01 | 0♈49 | 29°51 | 20°47 | 2°51 | 20°51 | 9°15 | 27°38 | 18°55 | 2°14 | 1°25 | 0°13 | 10°54 | n.a. | T 3 |
| F 4 | 18 51 37 | 14°19'06 | 15° 1 | 1♑39 | 22° 1 | 3°28 | 21° 3 | 9°18 | 27°41 | 18°55 | 2°16 | 1°D24 | 0°10 | 11° 1 | n.a. | F 4 |
| S 5 | 18 55 34 | 15°17'10 | 29°10 | 3°24 | 23°14 | 4° 5 | 21°14 | 9°21 | 27°45 | 18°54 | 2°17 | 1°25 | 0° 7 | 11° 7 | n.a. | S 5 |
| S 6 | 18 59 31 | 16°15'12 | 13♉13 | 5° 6 | 24°27 | 4°42 | 21°25 | 9°23 | 27°48 | 18°54 | 2°18 | 1°26 | 0° 4 | 11°14 | n.a. | S 6 |
| M 7 | 19 3 27 | 17°13'14 | 27°11 | 6°44 | 25°40 | 5°19 | 21°37 | 9°26 | 27°51 | 18°53 | 2°20 | 1°R27 | 0° 0 | 11°21 | n.a. | M 7 |
| T 8 | 19 7 24 | 18°11'15 | 11♊ 2 | 8°19 | 26°54 | 5°56 | 21°48 | 9°29 | 27°55 | 18°53 | 2°21 | 1°26 | 29♉57 | 11°27 | n.a. | T 8 |
| W 9 | 19 11 20 | 19° 9'14 | 24°43 | 9°51 | 28° 7 | 6°33 | 21°59 | 9°32 | 27°58 | 18°52 | 2°23 | 1°24 | 29°54 | 11°34 | n.a. | W 9 |
| T 10 | 19 15 17 | 20° 7'12 | 8♋14 | 11°19 | 29°20 | 7°10 | 22°10 | 9°35 | 28° 1 | 18°52 | 2°24 | 1°20 | 29°51 | 11°41 | n.a. | T 10 |
| F 11 | 19 19 13 | 21° 5'09 | 21°31 | 12°44 | 0♋33 | 7°47 | 22°20 | 9°39 | 28° 5 | 18°51 | 2°25 | 1°13 | 29°48 | 11°47 | n.a. | F 11 |
| S 12 | 19 23 10 | 22° 3'05 | 4♑34 | 14° 6 | 1°47 | 8°24 | 22°31 | 9°42 | 28° 8 | 18°50 | 2°27 | 1° 5 | 29°45 | 11°54 | n.a. | S 12 |
| S 13 | 19 27 7 | 23° 0'59 | 17°22 | 15°24 | 3° 0 | 9° 1 | 22°42 | 9°45 | 28°11 | 18°50 | 2°28 | 0°55 | 29°41 | 12° 1 | n.a. | S 13 |
| M14 | 19 31 3 | 23°58'52 | 29°54 | 16°38 | 4°13 | 9°38 | 22°52 | 9°49 | 28°14 | 18°49 | 2°29 | 0°46 | 29°38 | 12° 7 | n.a. | M14 |
| T 15 | 19 35 0 | 24°56'43 | 12♍11 | 17°49 | 5°26 | 10°15 | 23° 3 | 9°53 | 28°17 | 18°48 | 2°31 | 0°38 | 29°35 | 12°14 | n.a. | T 15 |
| W16 | 19 38 56 | 25°54'33 | 24°16 | 18°56 | 6°40 | 10°52 | 23°13 | 9°56 | 28°21 | 18°47 | 2°32 | 0°31 | 29°32 | 12°21 | n.a. | W16 |
| T 17 | 19 42 53 | 26°52'22 | 6♎12 | 19°59 | 7°53 | 11°29 | 23°23 | 10° 0 | 28°24 | 18°46 | 2°34 | 0°27 | 29°29 | 12°27 | n.a. | T 17 |
| F 18 | 19 46 49 | 27°50'09 | 18° 3 | 20°59 | 9° 6 | 12° 6 | 23°33 | 10° 4 | 28°27 | 18°46 | 2°35 | 0°25 | 29°25 | 12°34 | n.a. | F 18 |
| S 19 | 19 50 46 | 28°47'54 | 29°53 | 21°54 | 10°20 | 12°43 | 23°43 | 10° 8 | 28°30 | 18°45 | 2°36 | 0°D24 | 29°22 | 12°41 | n.a. | S 19 |
| S 20 | 19 54 42 | 29°45'39 | 11♏49 | 22°46 | 11°33 | 13°20 | 23°53 | 10°12 | 28°33 | 18°44 | 2°38 | 0°25 | 29°19 | 12°48 | n.a. | S 20 |
| M21 | 19 58 39 | 0♑43'21 | 23°56 | 23°34 | 12°46 | 13°57 | 24° 2 | 10°16 | 28°36 | 18°43 | 2°39 | 0°25 | 29°16 | 12°54 | n.a. | M21 |
| T 22 | 20 2 36 | 1°41'03 | 6♐17 | 24°17 | 14° 0 | 14°34 | 24°12 | 10°20 | 28°39 | 18°42 | 2°41 | 0°R25 | 29°13 | 13° 1 | n.a. | T 22 |
| W23 | 20 6 32 | 2°38'44 | 18°58 | 24°57 | 15°13 | 15°12 | 24°21 | 10°25 | 28°42 | 18°41 | 2°42 | 0°24 | 29°10 | 13° 8 | n.a. | W23 |
| T 24 | 20 10 29 | 3°36'23 | 2♑ 2 | 25°32 | 16°26 | 15°49 | 24°31 | 10°29 | 28°45 | 18°40 | 2°43 | 0°20 | 29° 6 | 13°14 | n.a. | T 24 |
| F 25 | 20 14 25 | 4°34'01 | 15°30 | 26° 2 | 17°40 | 16°26 | 24°40 | 10°33 | 28°48 | 18°39 | 2°45 | 0°14 | 29° 3 | 13°21 | n.a. | F 25 |
| S 26 | 20 18 22 | 5°31'38 | 29°21 | 26°29 | 18°53 | 17° 3 | 24°49 | 10°38 | 28°51 | 18°38 | 2°46 | 0° 5 | 29° 0 | 13°28 | n.a. | S 26 |
| S 27 | 20 22 18 | 6°29'14 | 13♒32 | 26°50 | 20° 6 | 17°40 | 24°58 | 10°43 | 28°54 | 18°37 | 2°47 | 29♉55 | 28°57 | 13°34 | n.a. | S 27 |
| M28 | 20 26 15 | 7°26'49 | 27°57 | 27° 7 | 21°20 | 18°17 | 25° 7 | 10°47 | 28°57 | 18°36 | 2°49 | 29°45 | 28°54 | 13°41 | n.a. | M28 |
| T 29 | 20 30 12 | 8°24'23 | 12♓31 | 27°20 | 22°33 | 18°54 | 25°15 | 10°52 | 29° 0 | 18°35 | 2°50 | 29°36 | 28°51 | 13°48 | n.a. | T 29 |
| W30 | 20 34 8 | 9°21'57 | 27° 6 | 27°28 | 23°46 | 19°31 | 25°24 | 10°57 | 29° 3 | 18°33 | 2°52 | 29°28 | 28°47 | 13°54 | n.a. | W30 |
| T 31 | 20 38 5 | 10♑19'30 | 11♈36 | 27°R32 | 25♋ 0 | 20♍ 8 | 25♉32 | 11♎ 2 | 29♊ 6 | 18♓32 | 2♑53 | 29♉23 | 28♉44 | 14♎ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 15s16 | 5s10 | 22n29 | 1n56 | 21n 9 | 1s24 | 12n 1 | 1n23 | 16n36 | 1s 1 | 1s48 | 1n56 | 22n57 | 0s 4 | 4s19 | 0s 1 | 10n59 | 8s34 | 20n 8 | 19n53 | 0s32 | | n.a. |
| W 2 | 22 29 | 9 48 | 4 59 | 22 11 | 2 0 | 21 17 | 1 22 | 11 48 | 1 23 | 16 39 | 1 1 | 1 49 | 1 55 | 22 57 | 0 4 | 4 20 | 0 1 | 10 59 | 8 34 | 20 7 | 19 53 | 0 35 | | n.a. |
| T 3 | 22 24 | 3 49 | 4 30 | 21 52 | 2 3 | 21 24 | 1 21 | 11 34 | 1 22 | 16 41 | 1 1 | 1 50 | 1 55 | 22 57 | 0 4 | 4 20 | 0 1 | 10 59 | 8 34 | 20 6 | 19 52 | 0 38 | | n.a. |
| F 4 | 22 18 | 2n21 | 3 45 | 21 31 | 2 6 | 21 30 | 1 19 | 11 21 | 1 22 | 16 44 | 1 1 | 1 51 | 1 55 | 22 57 | 0 4 | 4 20 | 0 1 | 10 58 | 8 34 | 20 6 | 19 51 | 0 41 | | n.a. |
| S 5 | 22 11 | 8 24 | 2 46 | 21 9 | 2 7 | 21 36 | 1 17 | 11 7 | 1 22 | 16 47 | 1 2 | 1 53 | 1 55 | 22 58 | 0 4 | 4 20 | 0 1 | 10 58 | 8 34 | 20 6 | 19 51 | 0 45 | | n.a. |
| S 6 | 22 5 | 14 1 | 1 37 | 20 45 | 2 8 | 21 41 | 1 15 | 10 53 | 1 21 | 16 50 | 1 2 | 1 54 | 1 55 | 22 58 | 0 4 | 4 20 | 0 1 | 10 58 | 8 34 | 20 7 | 19 50 | 0 48 | | n.a. |
| M 7 | 21 58 | 18 50 | 0 23 | 20 21 | 2 8 | 21 45 | 1 14 | 10 40 | 1 21 | 16 53 | 1 2 | 1 55 | 1 55 | 22 58 | 0 4 | 4 21 | 0 1 | 10 58 | 8 33 | 20 7 | 19 49 | 0 51 | | n.a. |
| T 8 | 21 50 | 22 35 | 0n52 | 19 56 | 2 7 | 21 49 | 1 12 | 10 26 | 1 20 | 16 55 | 1 2 | 1 56 | 1 55 | 22 58 | 0 4 | 4 21 | 0 1 | 10 58 | 8 33 | 20 7 | 19 49 | 0 54 | | n.a. |
| W 9 | 21 42 | 24 59 | 2 2 | 19 30 | 2 5 | 21 53 | 1 10 | 10 12 | 1 20 | 16 58 | 1 2 | 1 58 | 1 54 | 22 58 | 0 4 | 4 21 | 0 1 | 10 58 | 8 33 | 20 6 | 19 48 | 0 57 | | n.a. |
| T 10 | 21 34 | 25 52 | 3 5 | 19 4 | 2 2 | 21 55 | 1 8 | 9 58 | 1 19 | 17 0 | 1 2 | 1 59 | 1 54 | 22 58 | 0 4 | 4 21 | 0 1 | 10 57 | 8 33 | 20 5 | 19 47 | 1 0 | | n.a. |
| F 11 | 21 26 | 25 15 | 3 56 | 18 37 | 1 59 | 21 57 | 1 6 | 9 44 | 1 19 | 17 3 | 1 2 | 2 0 | 1 54 | 22 58 | 0 4 | 4 22 | 0 1 | 10 57 | 8 33 | 20 4 | 19 47 | 1 3 | | n.a. |
| S 12 | 21 17 | 23 15 | 4 34 | 18 9 | 1 54 | 21 59 | 1 3 | 9 30 | 1 18 | 17 5 | 1 3 | 2 2 | 1 54 | 22 58 | 0 4 | 4 22 | 0 1 | 10 57 | 8 33 | 20 2 | 19 46 | 1 6 | | n.a. |
| S 13 | 21 7 | 20 6 | 4 57 | 17 42 | 1 49 | 22 0 | 1 1 | 9 16 | 1 18 | 17 8 | 1 3 | 2 3 | 1 54 | 22 58 | 0 4 | 4 22 | 0 1 | 10 57 | 8 33 | 20 1 | 19 45 | 1 9 | | n.a. |
| M14 | 20 58 | 16 6 | 5 6 | 17 14 | 1 43 | 22 0 | 0 59 | 9 2 | 1 17 | 17 10 | 1 3 | 2 5 | 1 54 | 22 58 | 0 4 | 4 22 | 0 1 | 10 56 | 8 33 | 19 59 | 19 45 | 1 12 | | n.a. |
| T 15 | 20 48 | 11 30 | 5 0 | 16 46 | 1 36 | 21 59 | 0 57 | 8 47 | 1 17 | 17 13 | 1 3 | 2 6 | 1 54 | 22 58 | 0 4 | 4 23 | 0 1 | 10 56 | 8 33 | 19 57 | 19 44 | 1 16 | | n.a. |
| W16 | 20 37 | 6 33 | 4 40 | 16 18 | 1 28 | 21 58 | 0 55 | 8 33 | 1 16 | 17 15 | 1 3 | 2 8 | 1 53 | 22 58 | 0 4 | 4 23 | 0 1 | 10 56 | 8 33 | 19 56 | 19 43 | 1 19 | | n.a. |
| T 17 | 20 27 | 1 24 | 4 9 | 15 50 | 1 19 | 21 57 | 0 53 | 8 19 | 1 16 | 17 18 | 1 3 | 2 9 | 1 53 | 22 58 | 0 4 | 4 23 | 0 1 | 10 56 | 8 33 | 19 55 | 19 43 | 1 22 | | n.a. |
| F 18 | 20 15 | 3s46 | 3 27 | 15 22 | 1 10 | 21 54 | 0 50 | 8 5 | 1 15 | 17 20 | 1 4 | 2 11 | 1 53 | 22 58 | 0 4 | 4 24 | 0 1 | 10 56 | 8 33 | 19 54 | 19 42 | 1 25 | | n.a. |
| S 19 | 20 4 | 8 49 | 2 36 | 14 55 | 0 59 | 21 51 | 0 48 | 7 50 | 1 15 | 17 22 | 1 4 | 2 13 | 1 53 | 22 58 | 0 4 | 4 24 | 0 1 | 10 55 | 8 33 | 19 54 | 19 41 | 1 28 | | n.a. |
| S 20 | 19 52 | 13 35 | 1 38 | 14 28 | 0 48 | 21 48 | 0 46 | 7 36 | 1 15 | 17 24 | 1 4 | 2 14 | 1 53 | 22 58 | 0 4 | 4 24 | 0 1 | 10 55 | 8 33 | 19 54 | 19 41 | 1 31 | | n.a. |
| M21 | 19 40 | 17 53 | 0 35 | 14 1 | 0 36 | 21 44 | 0 43 | 7 21 | 1 14 | 17 26 | 1 4 | 2 16 | 1 53 | 22 58 | 0 4 | 4 25 | 0 1 | 10 55 | 8 33 | 19 54 | 19 40 | 1 34 | | n.a. |
| T 22 | 19 28 | 21 31 | 0s31 | 13 35 | 0 24 | 21 39 | 0 41 | 7 7 | 1 14 | 17 29 | 1 4 | 2 18 | 1 53 | 22 58 | 0 4 | 4 25 | 0 1 | 10 55 | 8 32 | 19 54 | 19 39 | 1 37 | | n.a. |
| W23 | 19 15 | 24 13 | 1 37 | 13 10 | 0 11 | 21 34 | 0 39 | 6 52 | 1 13 | 17 31 | 1 4 | 2 20 | 1 52 | 22 58 | 0 4 | 4 26 | 0 1 | 10 54 | 8 32 | 19 54 | 19 39 | 1 40 | | n.a. |
| T 24 | 19 2 | 25 42 | 2 40 | 12 45 | 0s 3 | 21 28 | 0 36 | 6 38 | 1 13 | 17 33 | 1 5 | 2 21 | 1 52 | 22 58 | 0 4 | 4 26 | 0 1 | 10 54 | 8 32 | 19 53 | 19 38 | 1 44 | | n.a. |
| F 25 | 18 49 | 25 44 | 3 36 | 12 21 | 0 18 | 21 21 | 0 34 | 6 23 | 1 12 | 17 35 | 1 5 | 2 23 | 1 52 | 22 58 | 0 4 | 4 26 | 0 1 | 10 54 | 8 32 | 19 52 | 19 37 | 1 47 | | n.a. |
| S 26 | 18 35 | 24 12 | 4 21 | 11 59 | 0 33 | 21 14 | 0 31 | 6 8 | 1 12 | 17 37 | 1 5 | 2 25 | 1 52 | 22 59 | 0 4 | 4 27 | 0 1 | 10 54 | 8 32 | 19 50 | 19 37 | 1 50 | | n.a. |
| S 27 | 18 21 | 21 8 | 4 50 | 11 37 | 0 48 | 21 6 | 0 29 | 5 54 | 1 11 | 17 39 | 1 5 | 2 27 | 1 52 | 22 59 | 0 4 | 4 27 | 0 1 | 10 53 | 8 32 | 19 48 | 19 36 | 1 53 | | n.a. |
| M28 | 18 7 | 16 43 | 5 2 | 11 16 | 1 4 | 20 57 | 0 26 | 5 39 | 1 11 | 17 41 | 1 5 | 2 29 | 1 52 | 22 59 | 0 4 | 4 28 | 0 1 | 10 53 | 8 32 | 19 46 | 19 35 | 1 56 | | n.a. |
| T 29 | 17 52 | 11 18 | 4 55 | 10 56 | 1 20 | 20 48 | 0 24 | 5 24 | 1 10 | 17 42 | 1 5 | 2 31 | 1 52 | 22 59 | 0 4 | 4 28 | 0 1 | 10 53 | 8 32 | 19 44 | 19 35 | 1 59 | | n.a. |
| W30 | 17 37 | 5 15 | 4 28 | 10 38 | 1 37 | 20 39 | 0 21 | 5 10 | 1 10 | 17 44 | 1 6 | 2 33 | 1 52 | 22 59 | 0 4 | 4 28 | 0 1 | 10 52 | 8 32 | 19 43 | 19 34 | 2 2 | | n.a. |
| T 31 | 17n22 | 1n 4 | 3s45 | 10n21 | 1s54 | 20n29 | 0s19 | 4n55 | 1n 9 | 17n46 | 1s 6 | 2s35 | 1n51 | 22n59 | 0s 4 | 4s29 | 0s 1 | 10n52 | 8s32 | 19n41 | 19n33 | 2s 5 | | n.a. |

Julian Day Number = 3594934.5, Delta T = 08h51m31s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°45'51, Lahiri = 67°52'51



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## AUGUST 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 42 1 | 11♌17'02 | 25♈57 | 27°R31 | 26♋13 | 20♍45 | 25♉40 | 11♎ 7 | 29♊ 8 | 18°R31 | 2♌54 | 29°R20 | 28♉41 | 14♎ 8 | n.a. | F 1 |
| S 2 | 20 45 58 | 12°14'34 | 10♉ 6 | 27♌25 | 27°27 | 21°22 | 25°48 | 11°12 | 29°11 | 18♓30 | 2°56 | 29°D19 | 28°38 | 14°14 | n.a. | S 2 |
| S 3 | 20 49 54 | 13°12'05 | 24° 2 | 27°15 | 28°40 | 21°59 | 25°56 | 11°17 | 29°14 | 18°29 | 2°57 | 29°R20 | 28°35 | 14°21 | n.a. | S 3 |
| M 4 | 20 53 51 | 14° 9'37 | 7♊44 | 27° 1 | 29°53 | 22°37 | 26° 4 | 11°22 | 29°17 | 18°27 | 2°59 | 29♉19 | 28°31 | 14°28 | n.a. | M 4 |
| T 5 | 20 57 47 | 15° 7'07 | 21°15 | 26°43 | 1♌ 7 | 23°14 | 26°12 | 11°27 | 29°19 | 18°26 | 3° 0 | 29°18 | 28°28 | 14°34 | n.a. | T 5 |
| W 6 | 21 1 44 | 16° 4'38 | 4♋34 | 26°22 | 2°20 | 23°51 | 26°20 | 11°33 | 29°22 | 18°25 | 3° 1 | 29°14 | 28°25 | 14°41 | n.a. | W 6 |
| T 7 | 21 5 41 | 17° 2'08 | 17°41 | 25°57 | 3°34 | 24°28 | 26°27 | 11°38 | 29°24 | 18°24 | 3° 3 | 29° 7 | 28°22 | 14°48 | n.a. | T 7 |
| F 8 | 21 9 37 | 17°59'37 | 0♌38 | 25°29 | 4°47 | 25° 5 | 26°34 | 11°44 | 29°27 | 18°22 | 3° 4 | 28°57 | 28°19 | 14°54 | n.a. | F 8 |
| S 9 | 21 13 34 | 18°57'06 | 13°22 | 24°59 | 6° 1 | 25°42 | 26°41 | 11°49 | 29°30 | 18°21 | 3° 5 | 28°46 | 28°16 | 15° 1 | n.a. | S 9 |
| S 10 | 21 17 30 | 19°54'34 | 25°55 | 24°27 | 7°14 | 26°19 | 26°48 | 11°55 | 29°32 | 18°19 | 3° 7 | 28°33 | 28°12 | 15° 8 | n.a. | S 10 |
| M11 | 21 21 27 | 20°52'01 | 8♍16 | 23°53 | 8°28 | 26°57 | 26°55 | 12° 1 | 29°35 | 18°18 | 3° 8 | 28°19 | 28° 9 | 15°15 | n.a. | M11 |
| T 12 | 21 25 23 | 21°49'28 | 20°26 | 23°18 | 9°41 | 27°34 | 27° 2 | 12° 6 | 29°37 | 18°17 | 3° 9 | 28° 7 | 28° 6 | 15°21 | n.a. | T 12 |
| W13 | 21 29 20 | 22°46'55 | 2♎26 | 22°43 | 10°55 | 28°11 | 27° 8 | 12°12 | 29°39 | 18°15 | 3°11 | 27°57 | 28° 3 | 15°28 | n.a. | W13 |
| T 14 | 21 33 17 | 23°44'21 | 14°19 | 22° 8 | 12° 8 | 28°48 | 27°15 | 12°18 | 29°42 | 18°14 | 3°12 | 27°50 | 28° 0 | 15°35 | n.a. | T 14 |
| F 15 | 21 37 13 | 24°41'46 | 26° 8 | 21°34 | 13°22 | 29°25 | 27°21 | 12°24 | 29°44 | 18°12 | 3°13 | 27°45 | 27°57 | 15°41 | n.a. | F 15 |
| S 16 | 21 41 10 | 25°39'10 | 7♏57 | 21° 2 | 14°35 | 0♎ 3 | 27°27 | 12°30 | 29°46 | 18°11 | 3°15 | 27°42 | 27°53 | 15°48 | n.a. | S 16 |
| S 17 | 21 45 6 | 26°36'34 | 19°51 | 20°31 | 15°49 | 0°40 | 27°33 | 12°36 | 29°49 | 18° 9 | 3°16 | 27°42 | 27°50 | 15°55 | n.a. | S 17 |
| M18 | 21 49 3 | 27°33'58 | 1♐56 | 20° 3 | 17° 3 | 1°17 | 27°38 | 12°42 | 29°51 | 18° 8 | 3°17 | 27°42 | 27°47 | 16° 1 | n.a. | M18 |
| T 19 | 21 52 59 | 28°31'20 | 14°16 | 19°38 | 18°16 | 1°54 | 27°44 | 12°48 | 29°53 | 18° 6 | 3°19 | 27°41 | 27°44 | 16° 8 | n.a. | T 19 |
| W20 | 21 56 56 | 29°28'43 | 26°58 | 19°17 | 19°30 | 2°31 | 27°49 | 12°55 | 29°55 | 18° 5 | 3°20 | 27°39 | 27°41 | 16°15 | n.a. | W20 |
| T 21 | 22 0 52 | 0♍26'05 | 10♑ 4 | 18°59 | 20°43 | 3° 9 | 27°54 | 13° 1 | 29°57 | 18° 3 | 3°21 | 27°35 | 27°37 | 16°21 | n.a. | T 21 |
| F 22 | 22 4 49 | 1°23'26 | 23°38 | 18°46 | 21°57 | 3°46 | 27°59 | 13° 7 | 29°59 | 18° 2 | 3°22 | 27°29 | 27°34 | 16°28 | n.a. | F 22 |
| S 23 | 22 8 46 | 2°20'47 | 7♒40 | 18°37 | 23°11 | 4°23 | 28° 4 | 13°14 | 0♋ 1 | 18° 0 | 3°24 | 27°20 | 27°31 | 16°35 | n.a. | S 23 |
| S 24 | 22 12 42 | 3°18'08 | 22° 7 | 18°D32 | 24°24 | 5° 1 | 28° 9 | 13°20 | 0° 3 | 17°59 | 3°25 | 27° 9 | 27°28 | 16°41 | n.a. | S 24 |
| M25 | 22 16 39 | 4°15'28 | 6♓53 | 18°33 | 25°38 | 5°38 | 28°13 | 13°26 | 0° 5 | 17°57 | 3°26 | 26°58 | 27°25 | 16°48 | n.a. | M25 |
| T 26 | 22 20 35 | 5°12'49 | 21°49 | 18°39 | 26°52 | 6°15 | 28°18 | 13°33 | 0° 7 | 17°56 | 3°27 | 26°48 | 27°22 | 16°55 | n.a. | T 26 |
| W27 | 22 24 32 | 6°10'09 | 6♈48 | 18°49 | 28° 5 | 6°52 | 28°22 | 13°40 | 0° 9 | 17°54 | 3°29 | 26°39 | 27°18 | 17° 1 | n.a. | W27 |
| T 28 | 22 28 28 | 7° 7'30 | 21°39 | 19° 5 | 29°19 | 7°30 | 28°26 | 13°46 | 0°11 | 17°52 | 3°30 | 26°33 | 27°15 | 17° 8 | n.a. | T 28 |
| F 29 | 22 32 25 | 8° 4'50 | 6♉16 | 19°27 | 0♍33 | 8° 7 | 28°29 | 13°53 | 0°13 | 17°51 | 3°31 | 26°30 | 27°12 | 17°15 | n.a. | F 29 |
| S 30 | 22 36 21 | 9° 2'11 | 20°35 | 19°53 | 1°46 | 8°44 | 28°33 | 14° 0 | 0°14 | 17°49 | 3°32 | 26°29 | 27° 9 | 17°21 | n.a. | S 30 |
| S 31 | 22 40 18 | 9♍59'33 | 4♊34 | 20♌25 | 3♍ 0 | 9♎22 | 28♉36 | 14♎ 6 | 0♋16 | 17♓48 | 3♌33 | 26♉29 | 27♉ 6 | 17♎28 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 7 | 7n16 | 2s47 | 10n 5 | 2s11 | 20n18 | 0s16 | 4n40 | 1n 9 | 17n48 | 1s 6 | 2s37 | 1n51 | 22n59 | 0s 4 | 4s29 | 0s 1 | 10n52 | 8s32 | 19n41 | 19n32 | 2s 8 | | n.a. |
| S 2 | 16 51 | 13 1 | 1 40 | 9 51 | 2 28 | 20 6 | 0 14 | 4 25 | 1 8 | 17 49 | 1 6 | 2 39 | 1 51 | 22 59 | 0 4 | 4 30 | 0 1 | 10 52 | 8 32 | 19 41 | 19 32 | 2 12 | | n.a. |
| S 3 | 16 35 | 18 1 | 0 28 | 9 39 | 2 45 | 19 55 | 0 11 | 4 10 | 1 8 | 17 51 | 1 6 | 2 41 | 1 51 | 22 59 | 0 4 | 4 30 | 0 1 | 10 51 | 8 32 | 19 41 | 19 31 | 2 15 | | n.a. |
| M 4 | 16 19 | 21 59 | 0n44 | 9 28 | 3 1 | 19 42 | 0 9 | 3 55 | 1 7 | 17 53 | 1 7 | 2 43 | 1 51 | 22 59 | 0 4 | 4 31 | 0 1 | 10 51 | 8 32 | 19 41 | 19 30 | 2 18 | | n.a. |
| T 5 | 16 2 | 24 39 | 1 53 | 9 18 | 3 17 | 19 29 | 0 6 | 3 40 | 1 7 | 17 54 | 1 7 | 2 45 | 1 51 | 22 59 | 0 4 | 4 31 | 0 1 | 10 51 | 8 32 | 19 40 | 19 30 | 2 21 | | n.a. |
| W 6 | 15 46 | 25 53 | 2 55 | 9 11 | 3 33 | 19 15 | 0 4 | 3 26 | 1 6 | 17 56 | 1 7 | 2 47 | 1 51 | 22 59 | 0 4 | 4 32 | 0 1 | 10 50 | 8 32 | 19 40 | 19 29 | 2 24 | | n.a. |
| T 7 | 15 29 | 25 38 | 3 46 | 9 5 | 3 48 | 19 1 | 0 1 | 3 11 | 1 6 | 17 57 | 1 7 | 2 50 | 1 51 | 22 59 | 0 4 | 4 32 | 0 1 | 10 50 | 8 32 | 19 38 | 19 28 | 2 27 | | n.a. |
| F 8 | 15 11 | 24 0 | 4 25 | 9 1 | 4 2 | 18 47 | 0n 1 | 2 56 | 1 6 | 17 59 | 1 7 | 2 52 | 1 51 | 22 59 | 0 4 | 4 33 | 0 1 | 10 50 | 8 32 | 19 36 | 19 28 | 2 30 | | n.a. |
| S 9 | 14 54 | 21 10 | 4 50 | 8 58 | 4 15 | 18 31 | 0 4 | 2 41 | 1 5 | 18 0 | 1 8 | 2 54 | 1 50 | 22 59 | 0 4 | 4 33 | 0 1 | 10 50 | 8 32 | 19 33 | 19 27 | 2 33 | | n.a. |
| S 10 | 14 36 | 17 23 | 5 0 | 8 57 | 4 27 | 18 16 | 0 6 | 2 26 | 1 5 | 18 2 | 1 8 | 2 56 | 1 50 | 22 59 | 0 4 | 4 34 | 0 1 | 10 49 | 8 32 | 19 31 | 19 26 | 2 37 | | n.a. |
| M11 | 14 18 | 12 55 | 4 56 | 8 58 | 4 38 | 18 0 | 0 9 | 2 11 | 1 4 | 18 3 | 1 8 | 2 59 | 1 50 | 22 59 | 0 4 | 4 35 | 0 1 | 10 49 | 8 32 | 19 28 | 19 26 | 2 40 | | n.a. |
| T 12 | 14 0 | 8 0 | 4 38 | 9 0 | 4 47 | 17 43 | 0 11 | 1 56 | 1 4 | 18 4 | 1 8 | 3 1 | 1 50 | 22 59 | 0 4 | 4 35 | 0 1 | 10 49 | 8 32 | 19 25 | 19 25 | 2 43 | | n.a. |
| W13 | 13 42 | 2 51 | 4 8 | 9 4 | 4 55 | 17 26 | 0 14 | 1 41 | 1 3 | 18 5 | 1 8 | 3 3 | 1 50 | 22 59 | 0 4 | 4 36 | 0 1 | 10 48 | 8 32 | 19 23 | 19 24 | 2 46 | | n.a. |
| T 14 | 13 23 | 2s21 | 3 28 | 9 9 | 5 1 | 17 8 | 0 16 | 1 26 | 1 3 | 18 7 | 1 9 | 3 6 | 1 50 | 22 59 | 0 4 | 4 36 | 0 1 | 10 48 | 8 32 | 19 21 | 19 23 | 2 49 | | n.a. |
| F 15 | 13 5 | 7 27 | 2 39 | 9 15 | 5 6 | 16 50 | 0 18 | 1 11 | 1 2 | 18 8 | 1 9 | 3 8 | 1 50 | 22 59 | 0 4 | 4 37 | 0 1 | 10 48 | 8 32 | 19 20 | 19 23 | 2 52 | | n.a. |
| S 16 | 12 46 | 12 19 | 1 43 | 9 22 | 5 9 | 16 31 | 0 21 | 0 56 | 1 2 | 18 9 | 1 9 | 3 10 | 1 50 | 22 59 | 0 4 | 4 37 | 0 1 | 10 47 | 8 32 | 19 20 | 19 22 | 2 55 | | n.a. |
| S 17 | 12 27 | 16 45 | 0 41 | 9 29 | 5 11 | 16 12 | 0 23 | 0 41 | 1 1 | 18 10 | 1 9 | 3 13 | 1 50 | 22 59 | 0 4 | 4 38 | 0 1 | 10 47 | 8 32 | 19 20 | 19 21 | 2 58 | | n.a. |
| M18 | 12 7 | 20 35 | 0s22 | 9 38 | 5 11 | 15 53 | 0 25 | 0 26 | 1 1 | 18 11 | 1 9 | 3 15 | 1 50 | 22 59 | 0 4 | 4 38 | 0 1 | 10 47 | 8 32 | 19 20 | 19 21 | 3 2 | | n.a. |
| T 19 | 11 48 | 23 34 | 1 27 | 9 47 | 5 9 | 15 33 | 0 28 | 0 11 | 1 0 | 18 12 | 1 10 | 3 17 | 1 50 | 22 59 | 0 4 | 4 39 | 0 1 | 10 47 | 8 32 | 19 19 | 19 20 | 3 5 | | n.a. |
| W20 | 11 28 | 25 29 | 2 28 | 9 57 | 5 6 | 15 12 | 0 30 | 0s 4 | 1 0 | 18 13 | 1 10 | 3 20 | 1 49 | 22 59 | 0 4 | 4 40 | 0 1 | 10 46 | 8 32 | 19 19 | 19 19 | 3 8 | | n.a. |
| T 21 | 11 8 | 26 4 | 3 24 | 10 7 | 5 1 | 14 52 | 0 32 | 0 19 | 0 59 | 18 14 | 1 10 | 3 22 | 1 49 | 22 59 | 0 4 | 4 40 | 0 2 | 10 46 | 8 32 | 19 18 | 19 19 | 3 11 | | n.a. |
| F 22 | 10 48 | 25 8 | 4 10 | 10 16 | 4 55 | 14 31 | 0 34 | 0 34 | 0 59 | 18 15 | 1 10 | 3 25 | 1 49 | 22 59 | 0 4 | 4 41 | 0 2 | 10 46 | 8 32 | 19 17 | 19 18 | 3 14 | | n.a. |
| S 23 | 10 28 | 22 37 | 4 43 | 10 26 | 4 48 | 14 9 | 0 37 | 0 49 | 0 58 | 18 16 | 1 11 | 3 27 | 1 49 | 22 59 | 0 4 | 4 41 | 0 2 | 10 45 | 8 32 | 19 15 | 19 17 | 3 17 | | n.a. |
| S 24 | 10 8 | 18 38 | 4 59 | 10 35 | 4 39 | 13 47 | 0 39 | 1 4 | 0 58 | 18 16 | 1 11 | 3 30 | 1 49 | 22 59 | 0 4 | 4 42 | 0 2 | 10 45 | 8 33 | 19 12 | 19 16 | 3 20 | | n.a. |
| M25 | 9 47 | 13 26 | 4 56 | 10 44 | 4 29 | 13 25 | 0 41 | 1 19 | 0 57 | 18 17 | 1 11 | 3 32 | 1 49 | 22 59 | 0 4 | 4 43 | 0 2 | 10 45 | 8 33 | 19 10 | 19 16 | 3 23 | | n.a. |
| T 26 | 9 27 | 7 23 | 4 33 | 10 53 | 4 19 | 13 2 | 0 43 | 1 34 | 0 57 | 18 18 | 1 11 | 3 35 | 1 49 | 22 59 | 0 4 | 4 43 | 0 2 | 10 44 | 8 33 | 19 7 | 19 15 | 3 27 | | n.a. |
| W27 | 9 6 | 0 53 | 3 51 | 11 1 | 4 7 | 12 39 | 0 45 | 1 49 | 0 56 | 18 19 | 1 11 | 3 38 | 1 49 | 22 59 | 0 4 | 4 44 | 0 2 | 10 44 | 8 33 | 19 5 | 19 14 | 3 30 | | n.a. |
| T 28 | 8 45 | 5n37 | 2 53 | 11 7 | 3 55 | 12 16 | 0 47 | 2 4 | 0 56 | 18 19 | 1 12 | 3 40 | 1 49 | 22 59 | 0 4 | 4 44 | 0 2 | 10 44 | 8 33 | 19 4 | 19 14 | 3 33 | | n.a. |
| F 29 | 8 24 | 11 44 | 1 45 | 11 13 | 3 42 | 11 52 | 0 49 | 2 19 | 0 55 | 18 20 | 1 12 | 3 43 | 1 49 | 22 59 | 0 4 | 4 45 | 0 2 | 10 43 | 8 33 | 19 3 | 19 13 | 3 36 | | n.a. |
| S 30 | 8 3 | 17 6 | 0 31 | 11 18 | 3 29 | 11 28 | 0 51 | 2 34 | 0 55 | 18 20 | 1 12 | 3 45 | 1 49 | 22 59 | 0 4 | 4 46 | 0 2 | 10 43 | 8 33 | 19 3 | 19 12 | 3 39 | | n.a. |
| S 31 | 7n42 | 21n25 | 0n43 | 11n22 | 3s15 | 11n 4 | 0n53 | 2s49 | 0n55 | 18n21 | 1s12 | 3s48 | 1n49 | 22n59 | 0s 4 | 4s46 | 0s 2 | 10n43 | 8s33 | 19n 3 | 19n11 | 3s42 | | n.a. |

Julian Day Number = 3594965.5, Delta T = 08h51m32s
Ecliptic obliquity = 23°02'59, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°45'55, Lahiri = 67°52'55



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## SEPTEMBER 5130 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 44 15 | 10♍56'55 | 18♊14 | 21♌ 2 | 4♍14 | 9♎59 | 28♉40 | 14♎13 | 0♋18 | 17°R46 | 3♌34 | 26°R29 | 27♉ 2 | 17♎35 | n.a. | M 1 |
| T 2 | 22 48 11 | 11°54'17 | 1♋35 | 21°44 | 5°28 | 10°36 | 28°43 | 14°20 | 0°19 | 17♓44 | 3°36 | 26♉27 | 26°59 | 17°41 | n.a. | T 2 |
| W 3 | 22 52 8 | 12°51'40 | 14°40 | 22°32 | 6°42 | 11°14 | 28°45 | 14°27 | 0°21 | 17°43 | 3°37 | 26°24 | 26°56 | 17°48 | n.a. | W 3 |
| T 4 | 22 56 4 | 13°49'03 | 27°31 | 23°24 | 7°55 | 11°51 | 28°48 | 14°34 | 0°22 | 17°41 | 3°38 | 26°18 | 26°53 | 17°55 | n.a. | T 4 |
| F 5 | 23 0 1 | 14°46'27 | 10♌ 9 | 24°22 | 9° 9 | 12°28 | 28°51 | 14°41 | 0°24 | 17°40 | 3°39 | 26° 9 | 26°50 | 18° 1 | n.a. | F 5 |
| S 6 | 23 3 57 | 15°43'51 | 22°37 | 25°25 | 10°23 | 13° 6 | 28°53 | 14°48 | 0°25 | 17°38 | 3°40 | 25°58 | 26°47 | 18° 8 | n.a. | S 6 |
| S 7 | 23 7 54 | 16°41'15 | 4♍55 | 26°32 | 11°37 | 13°43 | 28°55 | 14°55 | 0°27 | 17°36 | 3°41 | 25°46 | 26°43 | 18°15 | n.a. | S 7 |
| M 8 | 23 11 50 | 17°38'39 | 17° 4 | 27°44 | 12°51 | 14°21 | 28°57 | 15° 2 | 0°28 | 17°35 | 3°42 | 25°33 | 26°40 | 18°21 | n.a. | M 8 |
| T 9 | 23 15 47 | 18°36'04 | 29° 4 | 29° 1 | 14° 5 | 14°58 | 28°58 | 15° 9 | 0°29 | 17°33 | 3°43 | 25°22 | 26°37 | 18°28 | n.a. | T 9 |
| W10 | 23 19 44 | 19°33'29 | 10♎59 | 0♍23 | 15°18 | 15°36 | 29° 0 | 15°16 | 0°31 | 17°31 | 3°44 | 25°12 | 26°34 | 18°35 | n.a. | W10 |
| T 11 | 23 23 40 | 20°30'55 | 22°48 | 1°49 | 16°32 | 16°13 | 29° 1 | 15°23 | 0°32 | 17°30 | 3°45 | 25° 5 | 26°31 | 18°41 | n.a. | T 11 |
| F 12 | 23 27 37 | 21°28'21 | 4♏35 | 3°20 | 17°46 | 16°51 | 29° 2 | 15°30 | 0°33 | 17°28 | 3°46 | 25° 1 | 26°28 | 18°48 | n.a. | F 12 |
| S 13 | 23 31 33 | 22°25'47 | 16°24 | 4°55 | 19° 0 | 17°28 | 29° 3 | 15°38 | 0°34 | 17°27 | 3°47 | 24°59 | 26°24 | 18°55 | n.a. | S 13 |
| S 14 | 23 35 30 | 23°23'13 | 28°17 | 6°33 | 20°14 | 18° 6 | 29° 4 | 15°45 | 0°35 | 17°25 | 3°48 | 24°D58 | 26°21 | 19° 2 | n.a. | S 14 |
| M15 | 23 39 26 | 24°20'39 | 10♐21 | 8°16 | 21°28 | 18°43 | 29° 4 | 15°52 | 0°36 | 17°23 | 3°49 | 24°59 | 26°18 | 19° 8 | n.a. | M15 |
| T 16 | 23 43 23 | 25°18'06 | 22°40 | 10° 2 | 22°42 | 19°21 | 29° 5 | 16° 0 | 0°37 | 17°22 | 3°50 | 25°R 0 | 26°15 | 19°15 | n.a. | T 16 |
| W17 | 23 47 19 | 26°15'34 | 5♑19 | 11°52 | 23°56 | 19°58 | 29°R 5 | 16° 7 | 0°38 | 17°20 | 3°51 | 24°59 | 26°12 | 19°22 | n.a. | W17 |
| T 18 | 23 51 16 | 27°13'01 | 18°22 | 13°44 | 25°10 | 20°36 | 29° 5 | 16°14 | 0°39 | 17°19 | 3°52 | 24°57 | 26° 8 | 19°28 | n.a. | T 18 |
| F 19 | 23 55 12 | 28°10'29 | 1♒54 | 15°40 | 26°24 | 21°13 | 29° 4 | 16°22 | 0°40 | 17°17 | 3°53 | 24°53 | 26° 5 | 19°35 | n.a. | F 19 |
| S 20 | 23 59 9 | 29° 7'57 | 15°55 | 17°37 | 27°38 | 21°51 | 29° 4 | 16°29 | 0°40 | 17°15 | 3°54 | 24°47 | 26° 2 | 19°42 | n.a. | S 20 |
| S 21 | 0 3 6 | 0♎ 5'26 | 0♓24 | 19°37 | 28°52 | 22°28 | 29° 3 | 16°36 | 0°41 | 17°14 | 3°55 | 24°39 | 25°59 | 19°48 | n.a. | S 21 |
| M22 | 0 7 2 | 1° 2'55 | 15°17 | 21°38 | 0♎ 6 | 23° 6 | 29° 2 | 16°44 | 0°42 | 17°12 | 3°55 | 24°31 | 25°56 | 19°55 | n.a. | M22 |
| T 23 | 0 10 59 | 2° 0'24 | 0♈24 | 23°40 | 1°20 | 23°44 | 29° 1 | 16°51 | 0°42 | 17°11 | 3°56 | 24°23 | 25°53 | 20° 2 | n.a. | T 23 |
| W24 | 0 14 55 | 2°57'55 | 15°38 | 25°44 | 2°34 | 24°21 | 29° 0 | 16°59 | 0°43 | 17° 9 | 3°57 | 24°17 | 25°49 | 20° 8 | n.a. | W24 |
| T 25 | 0 18 52 | 3°55'26 | 0♉46 | 27°48 | 3°48 | 24°59 | 28°58 | 17° 6 | 0°43 | 17° 8 | 3°58 | 24°13 | 25°46 | 20°15 | n.a. | T 25 |
| F 26 | 0 22 48 | 4°52'58 | 15°40 | 29°52 | 5° 2 | 25°37 | 28°57 | 17°14 | 0°44 | 17° 6 | 3°59 | 24°11 | 25°43 | 20°22 | n.a. | F 26 |
| S 27 | 0 26 45 | 5°50'32 | 0♊14 | 1♎57 | 6°16 | 26°14 | 28°55 | 17°21 | 0°44 | 17° 4 | 3°59 | 24°D11 | 25°40 | 20°28 | n.a. | S 27 |
| S 28 | 0 30 41 | 6°48'06 | 14°25 | 4° 1 | 7°30 | 26°52 | 28°53 | 17°29 | 0°45 | 17° 3 | 4° 0 | 24°12 | 25°37 | 20°35 | n.a. | S 28 |
| M29 | 0 34 38 | 7°45'42 | 28°10 | 6° 4 | 8°44 | 27°30 | 28°51 | 17°37 | 0°45 | 17° 1 | 4° 1 | 24°13 | 25°34 | 20°42 | n.a. | M29 |
| T 30 | 0 38 35 | 8♎43'19 | 11♋32 | 8♎ 7 | 9♎58 | 28♎ 7 | 28♉48 | 17♎44 | 0♋45 | 17♓ 0 | 4♌ 2 | 24°R13 | 25♉30 | 20♎48 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n21 | 24n24 | 1n53 | 11n24 | 3s 0 | 10n39 | 0n55 | 3s 4 | 0n54 | 18n21 | 1s13 | 3s51 | 1n49 | 22n59 | 0s 4 | 4s47 | 0s 2 | 10n42 | 8s33 | 19n 3 | 19n11 | 3s45 | | n.a. |
| T 2 | 6 59 | 25 57 | 2 55 | 11 25 | 2 46 | 10 14 | 0 57 | 3 19 | 0 54 | 18 22 | 1 13 | 3 53 | 1 49 | 22 59 | 0 4 | 4 48 | 0 2 | 10 42 | 8 33 | 19 3 | 19 10 | 3 48 | | n.a. |
| W 3 | 6 38 | 26 0 | 3 46 | 11 24 | 2 31 | 9 49 | 0 58 | 3 33 | 0 53 | 18 22 | 1 13 | 3 56 | 1 49 | 22 59 | 0 4 | 4 48 | 0 2 | 10 42 | 8 33 | 19 2 | 19 9 | 3 52 | | n.a. |
| T 4 | 6 16 | 24 39 | 4 25 | 11 21 | 2 16 | 9 24 | 1 0 | 3 48 | 0 53 | 18 22 | 1 13 | 3 59 | 1 49 | 22 59 | 0 4 | 4 49 | 0 2 | 10 41 | 8 33 | 19 1 | 19 9 | 3 55 | | n.a. |
| F 5 | 5 54 | 22 4 | 4 50 | 11 17 | 2 0 | 8 58 | 1 2 | 4 3 | 0 52 | 18 23 | 1 13 | 4 1 | 1 48 | 22 59 | 0 4 | 4 50 | 0 2 | 10 41 | 8 33 | 18 58 | 19 8 | 3 58 | | n.a. |
| S 6 | 5 32 | 18 30 | 5 1 | 11 11 | 1 45 | 8 32 | 1 3 | 4 18 | 0 52 | 18 23 | 1 14 | 4 4 | 1 48 | 22 59 | 0 4 | 4 50 | 0 2 | 10 41 | 8 33 | 18 56 | 19 7 | 4 1 | | n.a. |
| S 7 | 5 10 | 14 11 | 4 58 | 11 3 | 1 30 | 8 6 | 1 5 | 4 32 | 0 51 | 18 23 | 1 14 | 4 7 | 1 48 | 22 59 | 0 4 | 4 51 | 0 2 | 10 41 | 8 33 | 18 53 | 19 6 | 4 4 | | n.a. |
| M 8 | 4 48 | 9 21 | 4 41 | 10 53 | 1 15 | 7 39 | 1 6 | 4 47 | 0 51 | 18 23 | 1 14 | 4 9 | 1 48 | 22 59 | 0 4 | 4 51 | 0 2 | 10 40 | 8 34 | 18 50 | 19 6 | 4 7 | | n.a. |
| T 9 | 4 26 | 4 14 | 4 12 | 10 41 | 1 0 | 7 13 | 1 8 | 5 2 | 0 50 | 18 24 | 1 14 | 4 12 | 1 48 | 22 59 | 0 4 | 4 52 | 0 2 | 10 40 | 8 34 | 18 48 | 19 5 | 4 10 | | n.a. |
| W10 | 4 4 | 1s 1 | 3 32 | 10 26 | 0 46 | 6 46 | 1 9 | 5 17 | 0 50 | 18 24 | 1 15 | 4 15 | 1 48 | 22 59 | 0 4 | 4 53 | 0 2 | 10 40 | 8 34 | 18 45 | 19 4 | 4 13 | | n.a. |
| T 11 | 3 42 | 6 12 | 2 43 | 10 9 | 0 32 | 6 19 | 1 11 | 5 31 | 0 49 | 18 24 | 1 15 | 4 18 | 1 48 | 22 59 | 0 4 | 4 53 | 0 2 | 10 39 | 8 34 | 18 44 | 19 4 | 4 17 | | n.a. |
| F 12 | 3 20 | 11 10 | 1 47 | 9 50 | 0 18 | 5 52 | 1 12 | 5 46 | 0 49 | 18 24 | 1 15 | 4 20 | 1 48 | 22 59 | 0 4 | 4 54 | 0 2 | 10 39 | 8 34 | 18 43 | 19 3 | 4 20 | | n.a. |
| S 13 | 2 57 | 15 44 | 0 46 | 9 29 | 0 5 | 5 25 | 1 13 | 6 0 | 0 48 | 18 24 | 1 15 | 4 23 | 1 48 | 22 59 | 0 4 | 4 55 | 0 2 | 10 39 | 8 34 | 18 42 | 19 2 | 4 23 | | n.a. |
| S 14 | 2 35 | 19 45 | 0s18 | 9 5 | 0n 8 | 4 57 | 1 14 | 6 15 | 0 48 | 18 24 | 1 16 | 4 26 | 1 48 | 22 59 | 0 4 | 4 55 | 0 2 | 10 38 | 8 34 | 18 42 | 19 1 | 4 26 | | n.a. |
| M15 | 2 13 | 22 59 | 1 21 | 8 39 | 0 20 | 4 29 | 1 16 | 6 29 | 0 47 | 18 24 | 1 16 | 4 29 | 1 48 | 22 59 | 0 4 | 4 56 | 0 2 | 10 38 | 8 34 | 18 42 | 19 1 | 4 29 | | n.a. |
| T 16 | 1 50 | 25 14 | 2 23 | 8 10 | 0 31 | 4 2 | 1 17 | 6 44 | 0 47 | 18 23 | 1 16 | 4 31 | 1 48 | 22 59 | 0 4 | 4 56 | 0 2 | 10 38 | 8 34 | 18 42 | 19 0 | 4 32 | | n.a. |
| W17 | 1 28 | 26 15 | 3 19 | 7 39 | 0 42 | 3 34 | 1 18 | 6 58 | 0 46 | 18 23 | 1 16 | 4 34 | 1 48 | 22 59 | 0 4 | 4 57 | 0 2 | 10 37 | 8 34 | 18 42 | 18 59 | 4 35 | | n.a. |
| T 18 | 1 5 | 25 53 | 4 6 | 7 6 | 0 52 | 3 6 | 1 19 | 7 12 | 0 46 | 18 23 | 1 16 | 4 37 | 1 48 | 22 59 | 0 4 | 4 58 | 0 2 | 10 37 | 8 35 | 18 42 | 18 58 | 4 38 | | n.a. |
| F 19 | 0 43 | 24 0 | 4 42 | 6 30 | 1 1 | 2 38 | 1 19 | 7 27 | 0 45 | 18 23 | 1 17 | 4 40 | 1 48 | 22 59 | 0 4 | 4 58 | 0 2 | 10 37 | 8 35 | 18 41 | 18 58 | 4 42 | | n.a. |
| S 20 | 0 20 | 20 37 | 5 2 | 5 53 | 1 9 | 2 10 | 1 20 | 7 41 | 0 45 | 18 22 | 1 17 | 4 43 | 1 48 | 22 59 | 0 4 | 4 59 | 0 2 | 10 37 | 8 35 | 18 39 | 18 57 | 4 45 | | n.a. |
| S 21 | 0s 2 | 15 54 | 5 5 | 5 14 | 1 17 | 1 41 | 1 21 | 7 55 | 0 44 | 18 22 | 1 17 | 4 45 | 1 48 | 22 59 | 0 4 | 5 0 | 0 2 | 10 36 | 8 35 | 18 37 | 18 56 | 4 48 | | n.a. |
| M22 | 0 25 | 10 7 | 4 46 | 4 33 | 1 23 | 1 13 | 1 22 | 8 9 | 0 44 | 18 22 | 1 17 | 4 48 | 1 48 | 22 59 | 0 4 | 5 0 | 0 2 | 10 36 | 8 35 | 18 36 | 18 55 | 4 51 | | n.a. |
| T 23 | 0 47 | 3 39 | 4 8 | 3 50 | 1 29 | 0 45 | 1 22 | 8 23 | 0 43 | 18 21 | 1 18 | 4 51 | 1 48 | 22 59 | 0 4 | 5 1 | 0 2 | 10 36 | 8 35 | 18 34 | 18 55 | 4 54 | | n.a. |
| W24 | 1 10 | 3n 5 | 3 12 | 3 6 | 1 33 | 0 16 | 1 23 | 8 38 | 0 43 | 18 21 | 1 18 | 4 54 | 1 48 | 22 59 | 0 4 | 5 1 | 0 2 | 10 35 | 8 35 | 18 32 | 18 54 | 4 57 | | n.a. |
| T 25 | 1 32 | 9 38 | 2 3 | 2 21 | 1 37 | 0s12 | 1 24 | 8 52 | 0 42 | 18 20 | 1 18 | 4 57 | 1 48 | 22 59 | 0 4 | 5 2 | 0 2 | 10 35 | 8 35 | 18 31 | 18 53 | 5 0 | | n.a. |
| F 26 | 1 55 | 15 32 | 0 46 | 1 35 | 1 40 | 0 41 | 1 24 | 9 6 | 0 42 | 18 20 | 1 18 | 4 59 | 1 48 | 22 59 | 0 4 | 5 3 | 0 2 | 10 35 | 8 35 | 18 31 | 18 53 | 5 3 | | n.a. |
| S 27 | 2 17 | 20 24 | 0n33 | 0 48 | 1 42 | 1 9 | 1 24 | 9 19 | 0 41 | 18 19 | 1 18 | 5 2 | 1 48 | 22 59 | 0 4 | 5 3 | 0 2 | 10 35 | 8 36 | 18 31 | 18 52 | 5 7 | | n.a. |
| S 28 | 2 39 | 23 56 | 1 47 | 0 1 | 1 43 | 1 38 | 1 25 | 9 33 | 0 41 | 18 18 | 1 19 | 5 5 | 1 48 | 22 59 | 0 4 | 5 4 | 0 2 | 10 34 | 8 36 | 18 31 | 18 51 | 5 10 | | n.a. |
| M29 | 3 2 | 25 55 | 2 53 | 0s47 | 1 44 | 2 6 | 1 25 | 9 47 | 0 40 | 18 18 | 1 19 | 5 8 | 1 48 | 22 59 | 0 4 | 5 4 | 0 2 | 10 34 | 8 36 | 18 31 | 18 50 | 5 13 | | n.a. |
| T 30 | 3s24 | 26n20 | 3n48 | 1s35 | 1n43 | 2s35 | 1n25 | 10s 1 | 0n40 | 18n17 | 1s19 | 5s11 | 1n48 | 22n59 | 0s 4 | 5s 5 | 0s 2 | 10n34 | 8s36 | 18n31 | 18n50 | 5s16 | | n.a. |

Julian Day Number = 3594996.5, Delta T = 08h51m34s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°46'00, Lahiri = 67°52'59


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## OCTOBER 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 42 31 | 9♎40'57 | 24♋33 | 10♎ 9 | 11♎12 | 28♎45 | 28°R46 | 17♎52 | 0♋45 | 16°R58 | 4♌ 2 | 24°R12 | 25♉27 | 20♎55 | n.a. | W 1 |
| T 2 | 0 46 28 | 10°38'37 | 7♌15 | 12°10 | 12°26 | 29°23 | 28♉43 | 17°59 | 0°46 | 16♓57 | 4° 3 | 24♉ 9 | 25°24 | 21° 2 | n.a. | T 2 |
| F 3 | 0 50 24 | 11°36'17 | 19°43 | 14°10 | 13°40 | 0♏ 1 | 28°40 | 18° 7 | 0°46 | 16°56 | 4° 4 | 24° 4 | 25°21 | 21° 8 | n.a. | F 3 |
| S 4 | 0 54 21 | 12°33'59 | 1♍59 | 16° 9 | 14°54 | 0°38 | 28°36 | 18°15 | 0°46 | 16°54 | 4° 4 | 23°58 | 25°18 | 21°15 | n.a. | S 4 |
| S 5 | 0 58 17 | 13°31'42 | 14° 5 | 18° 7 | 16° 9 | 1°16 | 28°33 | 18°22 | 0°R46 | 16°53 | 4° 5 | 23°51 | 25°14 | 21°22 | n.a. | S 5 |
| M 6 | 1 2 14 | 14°29'26 | 26° 4 | 20° 3 | 17°23 | 1°54 | 28°29 | 18°30 | 0°46 | 16°51 | 4° 5 | 23°43 | 25°11 | 21°28 | n.a. | M 6 |
| T 7 | 1 6 10 | 15°27'11 | 7♎57 | 21°58 | 18°37 | 2°32 | 28°26 | 18°38 | 0°46 | 16°50 | 4° 6 | 23°37 | 25° 8 | 21°35 | n.a. | T 7 |
| W 8 | 1 10 7 | 16°24'58 | 19°47 | 23°52 | 19°51 | 3°10 | 28°22 | 18°45 | 0°46 | 16°49 | 4° 6 | 23°31 | 25° 5 | 21°42 | n.a. | W 8 |
| T 9 | 1 14 3 | 17°22'45 | 1♏35 | 25°44 | 21° 5 | 3°48 | 28°18 | 18°53 | 0°45 | 16°47 | 4° 7 | 23°27 | 25° 2 | 21°48 | n.a. | T 9 |
| F 10 | 1 18 0 | 18°20'34 | 13°23 | 27°35 | 22°19 | 4°26 | 28°13 | 19° 0 | 0°45 | 16°46 | 4° 8 | 23°25 | 24°59 | 21°55 | n.a. | F 10 |
| S 11 | 1 21 57 | 19°18'24 | 25°15 | 29°24 | 23°34 | 5° 4 | 28° 9 | 19° 8 | 0°45 | 16°45 | 4° 8 | 23°D24 | 24°55 | 22° 2 | n.a. | S 11 |
| S 12 | 1 25 53 | 20°16'15 | 7♐12 | 1♏12 | 24°48 | 5°42 | 28° 4 | 19°16 | 0°45 | 16°43 | 4° 8 | 23°25 | 24°52 | 22° 8 | n.a. | S 12 |
| M13 | 1 29 50 | 21°14'07 | 19°19 | 2°59 | 26° 2 | 6°19 | 27°59 | 19°23 | 0°44 | 16°42 | 4° 9 | 23°27 | 24°49 | 22°15 | n.a. | M13 |
| T 14 | 1 33 46 | 22°12'00 | 1♑40 | 4°44 | 27°16 | 6°57 | 27°54 | 19°31 | 0°44 | 16°41 | 4° 9 | 23°28 | 24°46 | 22°22 | n.a. | T 14 |
| W15 | 1 37 43 | 23° 9'54 | 14°18 | 6°28 | 28°30 | 7°35 | 27°49 | 19°39 | 0°43 | 16°39 | 4°10 | 23°30 | 24°43 | 22°28 | n.a. | W15 |
| T 16 | 1 41 39 | 24° 7'49 | 27°18 | 8°11 | 29°45 | 8°13 | 27°44 | 19°46 | 0°43 | 16°38 | 4°10 | 23°R30 | 24°40 | 22°35 | n.a. | T 16 |
| F 17 | 1 45 36 | 25° 5'45 | 10♒43 | 9°52 | 0♏59 | 8°52 | 27°38 | 19°54 | 0°42 | 16°37 | 4°10 | 23°29 | 24°36 | 22°42 | n.a. | F 17 |
| S 18 | 1 49 32 | 26° 3'43 | 24°36 | 11°32 | 2°13 | 9°30 | 27°33 | 20° 2 | 0°42 | 16°36 | 4°11 | 23°27 | 24°33 | 22°48 | n.a. | S 18 |
| S 19 | 1 53 29 | 27° 1'41 | 8♓56 | 13°11 | 3°27 | 10° 8 | 27°27 | 20° 9 | 0°41 | 16°35 | 4°11 | 23°24 | 24°30 | 22°55 | n.a. | S 19 |
| M20 | 1 57 26 | 27°59'40 | 23°40 | 14°49 | 4°41 | 10°46 | 27°21 | 20°17 | 0°40 | 16°34 | 4°11 | 23°20 | 24°27 | 23° 2 | n.a. | M20 |
| T 21 | 2 1 22 | 28°57'40 | 8♈43 | 16°25 | 5°56 | 11°24 | 27°15 | 20°24 | 0°39 | 16°33 | 4°12 | 23°17 | 24°24 | 23° 8 | n.a. | T 21 |
| W22 | 2 5 19 | 29°55'42 | 23°56 | 18° 0 | 7°10 | 12° 2 | 27° 9 | 20°32 | 0°39 | 16°31 | 4°12 | 23°14 | 24°20 | 23°15 | n.a. | W22 |
| T 23 | 2 9 15 | 0♏53'45 | 9♉ 9 | 19°34 | 8°24 | 12°40 | 27° 2 | 20°40 | 0°38 | 16°30 | 4°12 | 23°13 | 24°17 | 23°22 | n.a. | T 23 |
| F 24 | 2 13 12 | 1°51'50 | 24°12 | 21° 6 | 9°38 | 13°18 | 26°56 | 20°47 | 0°37 | 16°29 | 4°12 | 23°D12 | 24°14 | 23°28 | n.a. | F 24 |
| S 25 | 2 17 8 | 2°49'57 | 8♊58 | 22°38 | 10°52 | 13°57 | 26°49 | 20°55 | 0°36 | 16°28 | 4°13 | 23°13 | 24°11 | 23°35 | n.a. | S 25 |
| S 26 | 2 21 5 | 3°48'05 | 23°20 | 24° 8 | 12° 7 | 14°35 | 26°43 | 21° 2 | 0°35 | 16°27 | 4°13 | 23°14 | 24° 8 | 23°42 | n.a. | S 26 |
| M27 | 2 25 1 | 4°46'15 | 7♋16 | 25°37 | 13°21 | 15°13 | 26°36 | 21°10 | 0°34 | 16°26 | 4°13 | 23°15 | 24° 5 | 23°48 | n.a. | M27 |
| T 28 | 2 28 58 | 5°44'27 | 20°45 | 27° 5 | 14°35 | 15°51 | 26°29 | 21°17 | 0°33 | 16°26 | 4°13 | 23°16 | 24° 1 | 23°55 | n.a. | T 28 |
| W29 | 2 32 54 | 6°42'40 | 3♌50 | 28°31 | 15°49 | 16°30 | 26°22 | 21°25 | 0°32 | 16°25 | 4°13 | 23°R17 | 23°58 | 24° 2 | n.a. | W29 |
| T 30 | 2 36 51 | 7°40'56 | 16°32 | 29°56 | 17° 4 | 17° 8 | 26°15 | 21°32 | 0°30 | 16°24 | 4°13 | 23°17 | 23°55 | 24° 8 | n.a. | T 30 |
| F 31 | 2 40 48 | 8♏39'13 | 28♌56 | 1♐20 | 18♏18 | 17♏46 | 26♉ 7 | 21♎40 | 0♋29 | 16♓23 | 4♌13 | 23♉16 | 23♉52 | 24♎15 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s47 | 25n17 | 4n29 | 2s23 | 1n42 | 3s 3 | 1n25 | 10s14 | 0n39 | 18n16 | 1s19 | 5s14 | 1n48 | 22n59 | 0s 4 | 5s 6 | 0s 2 | 10n33 | 8s36 | 18n31 | 18n49 | 5s19 | | n.a. |
| T 2 | 4 9 | 22 56 | 4 56 | 3 11 | 1 41 | 3 31 | 1 25 | 10 28 | 0 39 | 18 15 | 1 19 | 5 16 | 1 48 | 22 59 | 0 4 | 5 6 | 0 2 | 10 33 | 8 36 | 18 30 | 18 48 | 5 22 | | n.a. |
| F 3 | 4 31 | 19 33 | 5 8 | 3 59 | 1 38 | 4 0 | 1 25 | 10 42 | 0 38 | 18 15 | 1 20 | 5 19 | 1 48 | 22 59 | 0 4 | 5 7 | 0 2 | 10 33 | 8 36 | 18 29 | 18 47 | 5 25 | | n.a. |
| S 4 | 4 53 | 15 22 | 5 6 | 4 47 | 1 35 | 4 28 | 1 25 | 10 55 | 0 38 | 18 14 | 1 20 | 5 22 | 1 48 | 22 59 | 0 4 | 5 7 | 0 2 | 10 33 | 8 36 | 18 28 | 18 47 | 5 28 | | n.a. |
| S 5 | 5 15 | 10 38 | 4 50 | 5 34 | 1 32 | 4 56 | 1 25 | 11 8 | 0 37 | 18 13 | 1 20 | 5 25 | 1 48 | 22 59 | 0 4 | 5 8 | 0 2 | 10 32 | 8 37 | 18 26 | 18 46 | 5 32 | | n.a. |
| M 6 | 5 37 | 5 33 | 4 22 | 6 21 | 1 28 | 5 24 | 1 25 | 11 22 | 0 37 | 18 12 | 1 20 | 5 28 | 1 48 | 22 59 | 0 4 | 5 8 | 0 2 | 10 32 | 8 37 | 18 24 | 18 45 | 5 35 | | n.a. |
| T 7 | 5 59 | 0 18 | 3 42 | 7 8 | 1 24 | 5 52 | 1 25 | 11 35 | 0 36 | 18 11 | 1 20 | 5 31 | 1 48 | 22 59 | 0 4 | 5 9 | 0 2 | 10 32 | 8 37 | 18 22 | 18 44 | 5 38 | | n.a. |
| W 8 | 6 21 | 4s56 | 2 53 | 7 53 | 1 19 | 6 20 | 1 24 | 11 48 | 0 36 | 18 10 | 1 21 | 5 33 | 1 48 | 22 59 | 0 4 | 5 9 | 0 2 | 10 32 | 8 37 | 18 21 | 18 44 | 5 41 | | n.a. |
| T 9 | 6 43 | 10 1 | 1 56 | 8 39 | 1 13 | 6 48 | 1 24 | 12 1 | 0 35 | 18 9 | 1 21 | 5 36 | 1 48 | 22 59 | 0 4 | 5 10 | 0 2 | 10 31 | 8 37 | 18 20 | 18 43 | 5 44 | | n.a. |
| F 10 | 7 5 | 14 44 | 0 54 | 9 23 | 1 8 | 7 15 | 1 24 | 12 14 | 0 35 | 18 8 | 1 21 | 5 39 | 1 48 | 22 59 | 0 4 | 5 10 | 0 2 | 10 31 | 8 37 | 18 19 | 18 42 | 5 47 | | n.a. |
| S 11 | 7 26 | 18 56 | 0s10 | 10 7 | 1 2 | 7 43 | 1 23 | 12 27 | 0 34 | 18 6 | 1 21 | 5 42 | 1 49 | 22 59 | 0 4 | 5 11 | 0 2 | 10 31 | 8 37 | 18 19 | 18 41 | 5 50 | | n.a. |
| S 12 | 7 48 | 22 23 | 1 15 | 10 50 | 0 56 | 8 10 | 1 23 | 12 40 | 0 34 | 18 5 | 1 21 | 5 45 | 1 49 | 22 59 | 0 4 | 5 11 | 0 2 | 10 31 | 8 37 | 18 20 | 18 41 | 5 53 | | n.a. |
| M13 | 8 9 | 24 54 | 2 17 | 11 32 | 0 49 | 8 37 | 1 22 | 12 53 | 0 33 | 18 4 | 1 21 | 5 47 | 1 49 | 22 59 | 0 4 | 5 12 | 0 2 | 10 30 | 8 38 | 18 20 | 18 40 | 5 57 | | n.a. |
| T 14 | 8 30 | 26 17 | 3 14 | 12 14 | 0 42 | 9 4 | 1 21 | 13 6 | 0 33 | 18 3 | 1 22 | 5 50 | 1 49 | 22 59 | 0 4 | 5 12 | 0 2 | 10 30 | 8 38 | 18 20 | 18 39 | 6 0 | | n.a. |
| W15 | 8 52 | 26 20 | 4 4 | 12 54 | 0 35 | 9 31 | 1 20 | 13 18 | 0 32 | 18 1 | 1 22 | 5 53 | 1 49 | 22 59 | 0 4 | 5 13 | 0 2 | 10 30 | 8 38 | 18 21 | 18 38 | 6 3 | | n.a. |
| T 16 | 9 13 | 24 58 | 4 42 | 13 34 | 0 28 | 9 57 | 1 20 | 13 31 | 0 32 | 18 0 | 1 22 | 5 56 | 1 49 | 22 59 | 0 4 | 5 13 | 0 2 | 10 30 | 8 38 | 18 21 | 18 38 | 6 6 | | n.a. |
| F 17 | 9 34 | 22 11 | 5 6 | 14 12 | 0 21 | 10 24 | 1 19 | 13 43 | 0 31 | 17 59 | 1 22 | 5 58 | 1 49 | 22 59 | 0 4 | 5 14 | 0 2 | 10 29 | 8 38 | 18 20 | 18 37 | 6 9 | | n.a. |
| S 18 | 9 54 | 18 3 | 5 14 | 14 50 | 0 13 | 10 50 | 1 18 | 13 56 | 0 31 | 17 57 | 1 22 | 6 1 | 1 49 | 22 59 | 0 4 | 5 14 | 0 2 | 10 29 | 8 38 | 18 20 | 18 36 | 6 12 | | n.a. |
| S 19 | 10 15 | 12 46 | 5 3 | 15 27 | 0 6 | 11 15 | 1 17 | 14 8 | 0 30 | 17 56 | 1 22 | 6 4 | 1 49 | 22 59 | 0 4 | 5 15 | 0 2 | 10 29 | 8 38 | 18 19 | 18 35 | 6 15 | | n.a. |
| M20 | 10 35 | 6 38 | 4 31 | 16 3 | 0s 2 | 11 41 | 1 16 | 14 20 | 0 30 | 17 55 | 1 22 | 6 7 | 1 49 | 22 59 | 0 4 | 5 15 | 0 2 | 10 29 | 8 39 | 18 18 | 18 34 | 6 18 | | n.a. |
| T 21 | 10 56 | 0n 0 | 3 41 | 16 38 | 0 10 | 12 6 | 1 15 | 14 32 | 0 29 | 17 53 | 1 23 | 6 9 | 1 49 | 22 59 | 0 4 | 5 16 | 0 2 | 10 29 | 8 39 | 18 18 | 18 34 | 6 21 | | n.a. |
| W22 | 11 16 | 6 44 | 2 34 | 17 12 | 0 18 | 12 31 | 1 13 | 14 44 | 0 29 | 17 52 | 1 23 | 6 12 | 1 49 | 22 59 | 0 4 | 5 16 | 0 2 | 10 28 | 8 39 | 18 17 | 18 33 | 6 25 | | n.a. |
| T 23 | 11 36 | 13 6 | 1 17 | 17 45 | 0 26 | 12 56 | 1 12 | 14 56 | 0 28 | 17 50 | 1 23 | 6 15 | 1 49 | 22 59 | 0 4 | 5 16 | 0 2 | 10 28 | 8 39 | 18 16 | 18 32 | 6 28 | | n.a. |
| F 24 | 11 56 | 18 36 | 0n 6 | 18 17 | 0 34 | 13 20 | 1 11 | 15 8 | 0 28 | 17 49 | 1 23 | 6 18 | 1 49 | 22 59 | 0 4 | 5 17 | 0 2 | 10 28 | 8 39 | 18 16 | 18 31 | 6 31 | | n.a. |
| S 25 | 12 15 | 22 51 | 1 26 | 18 48 | 0 42 | 13 45 | 1 9 | 15 20 | 0 27 | 17 47 | 1 23 | 6 20 | 1 49 | 22 59 | 0 4 | 5 17 | 0 2 | 10 28 | 8 39 | 18 16 | 18 31 | 6 34 | | n.a. |
| S 26 | 12 35 | 25 32 | 2 39 | 19 18 | 0 50 | 14 8 | 1 8 | 15 31 | 0 27 | 17 45 | 1 23 | 6 23 | 1 49 | 22 59 | 0 4 | 5 18 | 0 2 | 10 28 | 8 40 | 18 17 | 18 30 | 6 37 | | n.a. |
| M27 | 12 54 | 26 31 | 3 40 | 19 47 | 0 58 | 14 32 | 1 7 | 15 43 | 0 26 | 17 44 | 1 23 | 6 26 | 1 50 | 22 59 | 0 4 | 5 18 | 0 2 | 10 27 | 8 40 | 18 17 | 18 29 | 6 40 | | n.a. |
| T 28 | 13 13 | 25 52 | 4 27 | 20 15 | 1 6 | 14 55 | 1 5 | 15 54 | 0 26 | 17 42 | 1 23 | 6 28 | 1 50 | 22 59 | 0 4 | 5 18 | 0 2 | 10 27 | 8 40 | 18 17 | 18 28 | 6 43 | | n.a. |
| W29 | 13 32 | 23 49 | 4 58 | 20 42 | 1 14 | 15 18 | 1 4 | 16 6 | 0 25 | 17 40 | 1 23 | 6 31 | 1 50 | 22 59 | 0 4 | 5 19 | 0 2 | 10 27 | 8 40 | 18 18 | 18 28 | 6 46 | | n.a. |
| T 30 | 13 51 | 20 37 | 5 14 | 21 8 | 1 21 | 15 40 | 1 2 | 16 17 | 0 25 | 17 39 | 1 23 | 6 34 | 1 50 | 22 59 | 0 4 | 5 19 | 0 2 | 10 27 | 8 40 | 18 17 | 18 27 | 6 49 | | n.a. |
| F 31 | 14s 9 | 16n35 | 5n15 | 21s33 | 1s29 | 16s 2 | 1n 0 | 16s28 | 0n24 | 17n37 | 1s24 | 6s36 | 1n50 | 22n59 | 0s 4 | 5s19 | 0s 2 | 10n27 | 8s40 | 18n17 | 18n26 | 6s53 | | n.a. |

Julian Day Number = 3595026.5, Delta T = 08h51m36s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°46'04, Lahiri = 67°53'04



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## NOVEMBER 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 44 44 | 9♏37'32 | 11♍ 7 | 2♐43 | 19♏32 | 18♏25 | 26°R 0 | 21♎47 | 0°R28 | 16°R22 | 4♌13 | 23°R14 | 23♉49 | 24♎22 | n.a. | S 1 |
| S 2 | 2 48 41 | 10°35'53 | 23° 6 | 4° 4 | 20°47 | 19° 3 | 25♉53 | 21°55 | 0♋27 | 16♓21 | 4°R13 | 23♉13 | 23°45 | 24°28 | n.a. | S 2 |
| M 3 | 2 52 37 | 11°34'16 | 4♎59 | 5°24 | 22° 1 | 19°41 | 25°45 | 22° 2 | 0°25 | 16°21 | 4°13 | 23°11 | 23°42 | 24°35 | n.a. | M 3 |
| T 4 | 2 56 34 | 12°32'40 | 16°48 | 6°43 | 23°15 | 20°20 | 25°37 | 22° 9 | 0°24 | 16°20 | 4°13 | 23° 9 | 23°39 | 24°42 | n.a. | T 4 |
| W 5 | 3 0 30 | 13°31'06 | 28°37 | 8° 0 | 24°29 | 20°58 | 25°30 | 22°17 | 0°23 | 16°19 | 4°13 | 23° 8 | 23°36 | 24°48 | n.a. | W 5 |
| T 6 | 3 4 27 | 14°29'34 | 10♏26 | 9°15 | 25°44 | 21°37 | 25°22 | 22°24 | 0°21 | 16°18 | 4°13 | 23° 7 | 23°33 | 24°55 | n.a. | T 6 |
| F 7 | 3 8 23 | 15°28'04 | 22°20 | 10°29 | 26°58 | 22°15 | 25°14 | 22°31 | 0°20 | 16°18 | 4°13 | 23°D 7 | 23°30 | 25° 2 | n.a. | F 7 |
| S 8 | 3 12 20 | 16°26'36 | 4♐19 | 11°42 | 28°12 | 22°54 | 25° 6 | 22°38 | 0°18 | 16°17 | 4°13 | 23° 7 | 23°26 | 25° 8 | n.a. | S 8 |
| S 9 | 3 16 17 | 17°25'09 | 16°26 | 12°52 | 29°27 | 23°32 | 24°58 | 22°46 | 0°16 | 16°17 | 4°13 | 23° 8 | 23°23 | 25°15 | n.a. | S 9 |
| M10 | 3 20 13 | 18°23'44 | 28°43 | 14° 1 | 0♐41 | 24°11 | 24°51 | 22°53 | 0°15 | 16°16 | 4°13 | 23° 8 | 23°20 | 25°21 | n.a. | M10 |
| T 11 | 3 24 10 | 19°22'20 | 11♑12 | 15° 8 | 1°55 | 24°50 | 24°43 | 23° 0 | 0°13 | 16°15 | 4°13 | 23° 9 | 23°17 | 25°28 | n.a. | T 11 |
| W12 | 3 28 6 | 20°20'58 | 23°57 | 16°12 | 3° 9 | 25°28 | 24°35 | 23° 7 | 0°11 | 16°15 | 4°12 | 23° 9 | 23°14 | 25°35 | n.a. | W12 |
| T 13 | 3 32 3 | 21°19'38 | 6♒59 | 17°15 | 4°24 | 26° 7 | 24°27 | 23°14 | 0°10 | 16°15 | 4°12 | 23° 9 | 23°11 | 25°41 | n.a. | T 13 |
| F 14 | 3 35 59 | 22°18'19 | 20°22 | 18°15 | 5°38 | 26°46 | 24°19 | 23°21 | 0° 8 | 16°14 | 4°12 | 23°R 9 | 23° 7 | 25°48 | n.a. | F 14 |
| S 15 | 3 39 56 | 23°17'01 | 4♓ 6 | 19°12 | 6°52 | 27°24 | 24°10 | 23°28 | 0° 6 | 16°14 | 4°12 | 23°D 9 | 23° 4 | 25°55 | n.a. | S 15 |
| S 16 | 3 43 52 | 24°15'45 | 18°12 | 20° 7 | 8° 7 | 28° 3 | 24° 2 | 23°35 | 0° 4 | 16°13 | 4°11 | 23° 9 | 23° 1 | 26° 1 | n.a. | S 16 |
| M17 | 3 47 49 | 25°14'30 | 2♈39 | 20°58 | 9°21 | 28°42 | 23°54 | 23°42 | 0° 2 | 16°13 | 4°11 | 23° 9 | 22°58 | 26° 8 | n.a. | M17 |
| T 18 | 3 51 45 | 26°13'17 | 17°23 | 21°47 | 10°35 | 29°20 | 23°46 | 23°49 | 0° 1 | 16°13 | 4°11 | 23°10 | 22°55 | 26°15 | n.a. | T 18 |
| W19 | 3 55 42 | 27°12'05 | 2♉20 | 22°31 | 11°49 | 29°59 | 23°38 | 23°56 | 29♊59 | 16°12 | 4°11 | 23°10 | 22°51 | 26°21 | n.a. | W19 |
| T 20 | 3 59 39 | 28°10'55 | 17°22 | 23°12 | 13° 4 | 0♐38 | 23°30 | 24° 3 | 29°57 | 16°12 | 4°10 | 23°R10 | 22°48 | 26°28 | n.a. | T 20 |
| F 21 | 4 3 35 | 29° 9'47 | 2♊19 | 23°49 | 14°18 | 1°17 | 23°22 | 24° 9 | 29°55 | 16°12 | 4°10 | 23°10 | 22°45 | 26°35 | n.a. | F 21 |
| S 22 | 4 7 32 | 0♐ 8'41 | 17° 5 | 24°21 | 15°32 | 1°56 | 23°14 | 24°16 | 29°53 | 16°12 | 4° 9 | 23°10 | 22°42 | 26°41 | n.a. | S 22 |
| S 23 | 4 11 28 | 1° 7'37 | 1♋32 | 24°48 | 16°47 | 2°35 | 23° 7 | 24°23 | 29°51 | 16°12 | 4° 9 | 23° 9 | 22°39 | 26°48 | n.a. | S 23 |
| M24 | 4 15 25 | 2° 6'35 | 15°35 | 25° 9 | 18° 1 | 3°14 | 22°59 | 24°29 | 29°48 | 16°12 | 4° 9 | 23° 8 | 22°36 | 26°55 | n.a. | M24 |
| T 25 | 4 19 21 | 3° 5'35 | 29°12 | 25°25 | 19°15 | 3°53 | 22°51 | 24°36 | 29°46 | 16°11 | 4° 8 | 23° 7 | 22°32 | 27° 1 | n.a. | T 25 |
| W26 | 4 23 18 | 4° 4'37 | 12♌23 | 25°34 | 20°29 | 4°32 | 22°43 | 24°43 | 29°44 | 16°11 | 4° 8 | 23° 6 | 22°29 | 27° 8 | n.a. | W26 |
| T 27 | 4 27 15 | 5° 3'41 | 25° 9 | 25°R36 | 21°44 | 5°11 | 22°35 | 24°49 | 29°42 | 16°D11 | 4° 7 | 23° 5 | 22°26 | 27°15 | n.a. | T 27 |
| F 28 | 4 31 11 | 6° 2'47 | 7♍35 | 25°31 | 22°58 | 5°50 | 22°28 | 24°55 | 29°40 | 16°11 | 4° 7 | 23°D 5 | 22°23 | 27°21 | n.a. | F 28 |
| S 29 | 4 35 8 | 7° 1'55 | 19°45 | 25°18 | 24°12 | 6°29 | 22°20 | 25° 2 | 29°38 | 16°11 | 4° 6 | 23° 5 | 22°20 | 27°28 | n.a. | S 29 |
| S 30 | 4 39 4 | 8♐ 1'06 | 1♎43 | 24♐58 | 25♐27 | 7♐ 8 | 22♉13 | 25♎ 8 | 29♊35 | 16♓12 | 4♌ 5 | 23♉ 6 | 22♉17 | 27♎35 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s28 | 11n56 | 5n 1 | 21s57 | 1s37 | 16s23 | 0n58 | 16s39 | 0n24 | 17n35 | 1s24 | 6s39 | 1n50 | 22n59 | 0s 4 | 5s20 | 0s 2 | 10n27 | 8s40 | 18n17 | 18n25 | 6s56 | | n.a. |
| S 2 | 14 46 | 6 54 | 4 34 | 22 20 | 1 45 | 16 45 | 0 57 | 16 50 | 0 23 | 17 33 | 1 24 | 6 42 | 1 50 | 22 59 | 0 4 | 5 20 | 0 2 | 10 27 | 8 41 | 18 16 | 18 24 | 6 59 | | n.a. |
| M 3 | 15 4 | 1 40 | 3 56 | 22 42 | 1 52 | 17 5 | 0 55 | 17 0 | 0 23 | 17 32 | 1 24 | 6 44 | 1 50 | 22 59 | 0 3 | 5 20 | 0 2 | 10 26 | 8 41 | 18 16 | 18 24 | 7 2 | | n.a. |
| T 4 | 15 21 | 3s36 | 3 8 | 23 3 | 2 0 | 17 26 | 0 53 | 17 11 | 0 22 | 17 30 | 1 24 | 6 47 | 1 50 | 22 59 | 0 3 | 5 21 | 0 2 | 10 26 | 8 41 | 18 16 | 18 23 | 7 5 | | n.a. |
| W 5 | 15 38 | 8 45 | 2 12 | 23 23 | 2 7 | 17 45 | 0 51 | 17 21 | 0 22 | 17 28 | 1 24 | 6 49 | 1 50 | 22 59 | 0 3 | 5 21 | 0 2 | 10 26 | 8 41 | 18 15 | 18 22 | 7 8 | | n.a. |
| T 6 | 15 56 | 13 36 | 1 10 | 23 41 | 2 14 | 18 5 | 0 49 | 17 32 | 0 21 | 17 26 | 1 24 | 6 52 | 1 51 | 23 0 | 0 3 | 5 21 | 0 2 | 10 26 | 8 41 | 18 15 | 18 21 | 7 11 | | n.a. |
| F 7 | 16 12 | 17 59 | 0 4 | 23 59 | 2 21 | 18 24 | 0 47 | 17 42 | 0 21 | 17 24 | 1 24 | 6 54 | 1 51 | 23 0 | 0 3 | 5 21 | 0 2 | 10 26 | 8 41 | 18 15 | 18 21 | 7 14 | | n.a. |
| S 8 | 16 29 | 21 40 | 1s 2 | 24 16 | 2 28 | 18 42 | 0 45 | 17 52 | 0 20 | 17 22 | 1 24 | 6 57 | 1 51 | 23 0 | 0 3 | 5 22 | 0 2 | 10 26 | 8 41 | 18 15 | 18 20 | 7 17 | | n.a. |
| S 9 | 16 45 | 24 28 | 2 6 | 24 31 | 2 34 | 19 0 | 0 43 | 18 2 | 0 20 | 17 21 | 1 24 | 7 0 | 1 51 | 23 0 | 0 3 | 5 22 | 0 2 | 10 26 | 8 42 | 18 15 | 18 19 | 7 21 | | n.a. |
| M10 | 17 1 | 26 8 | 3 5 | 24 46 | 2 41 | 19 18 | 0 41 | 18 12 | 0 19 | 17 19 | 1 24 | 7 2 | 1 51 | 23 0 | 0 3 | 5 22 | 0 2 | 10 26 | 8 42 | 18 15 | 18 18 | 7 24 | | n.a. |
| T 11 | 17 17 | 26 31 | 3 57 | 25 0 | 2 47 | 19 35 | 0 39 | 18 22 | 0 19 | 17 17 | 1 24 | 7 5 | 1 51 | 23 0 | 0 3 | 5 22 | 0 2 | 10 25 | 8 42 | 18 15 | 18 17 | 7 27 | | n.a. |
| W12 | 17 33 | 25 31 | 4 38 | 25 12 | 2 52 | 19 51 | 0 37 | 18 31 | 0 18 | 17 15 | 1 24 | 7 7 | 1 51 | 23 0 | 0 3 | 5 22 | 0 2 | 10 25 | 8 42 | 18 16 | 18 17 | 7 30 | | n.a. |
| T 13 | 17 48 | 23 9 | 5 5 | 25 24 | 2 58 | 20 7 | 0 34 | 18 41 | 0 18 | 17 13 | 1 24 | 7 9 | 1 51 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 42 | 18 16 | 18 16 | 7 33 | | n.a. |
| F 14 | 18 3 | 19 29 | 5 17 | 25 34 | 3 3 | 20 22 | 0 32 | 18 50 | 0 17 | 17 11 | 1 24 | 7 12 | 1 51 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 42 | 18 16 | 18 15 | 7 36 | | n.a. |
| S 15 | 18 18 | 14 42 | 5 12 | 25 44 | 3 7 | 20 37 | 0 30 | 19 0 | 0 17 | 17 9 | 1 24 | 7 14 | 1 52 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 42 | 18 16 | 18 14 | 7 39 | | n.a. |
| S 16 | 18 32 | 9 1 | 4 48 | 25 52 | 3 12 | 20 51 | 0 27 | 19 9 | 0 16 | 17 7 | 1 24 | 7 17 | 1 52 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 43 | 18 16 | 18 14 | 7 42 | | n.a. |
| M17 | 18 46 | 2 44 | 4 5 | 26 0 | 3 15 | 21 5 | 0 25 | 19 18 | 0 15 | 17 5 | 1 24 | 7 19 | 1 52 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 43 | 18 16 | 18 13 | 7 45 | | n.a. |
| T 18 | 19 0 | 3n51 | 3 6 | 26 6 | 3 19 | 21 18 | 0 23 | 19 26 | 0 15 | 17 3 | 1 24 | 7 21 | 1 52 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 43 | 18 16 | 18 12 | 7 48 | | n.a. |
| W19 | 19 13 | 10 19 | 1 53 | 26 12 | 3 21 | 21 30 | 0 20 | 19 35 | 0 14 | 17 2 | 1 24 | 7 24 | 1 52 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 43 | 18 16 | 18 11 | 7 52 | | n.a. |
| T 20 | 19 26 | 16 13 | 0 32 | 26 16 | 3 23 | 21 42 | 0 18 | 19 43 | 0 14 | 17 0 | 1 24 | 7 26 | 1 52 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 43 | 18 16 | 18 10 | 7 55 | | n.a. |
| F 21 | 19 39 | 21 7 | 0n51 | 26 19 | 3 25 | 21 53 | 0 15 | 19 52 | 0 13 | 16 58 | 1 24 | 7 28 | 1 52 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 43 | 18 16 | 18 10 | 7 58 | | n.a. |
| S 22 | 19 51 | 24 34 | 2 9 | 26 21 | 3 25 | 22 4 | 0 13 | 20 0 | 0 13 | 16 56 | 1 24 | 7 31 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 43 | 18 16 | 18 9 | 8 1 | | n.a. |
| S 23 | 20 3 | 26 20 | 3 17 | 26 22 | 3 25 | 22 14 | 0 10 | 20 8 | 0 12 | 16 54 | 1 23 | 7 33 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 43 | 18 16 | 18 8 | 8 4 | | n.a. |
| M24 | 20 15 | 26 19 | 4 12 | 26 22 | 3 24 | 22 23 | 0 8 | 20 16 | 0 12 | 16 52 | 1 23 | 7 35 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 15 | 18 7 | 8 7 | | n.a. |
| T 25 | 20 26 | 24 43 | 4 50 | 26 20 | 3 22 | 22 32 | 0 5 | 20 24 | 0 11 | 16 50 | 1 23 | 7 37 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 15 | 18 6 | 8 10 | | n.a. |
| W26 | 20 37 | 21 48 | 5 12 | 26 17 | 3 19 | 22 40 | 0 3 | 20 31 | 0 11 | 16 49 | 1 23 | 7 40 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 15 | 18 6 | 8 13 | | n.a. |
| T 27 | 20 48 | 17 54 | 5 17 | 26 13 | 3 14 | 22 47 | 0 0 | 20 39 | 0 10 | 16 47 | 1 23 | 7 42 | 1 53 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 15 | 18 5 | 8 16 | | n.a. |
| F 28 | 20 58 | 13 20 | 5 7 | 26 7 | 3 8 | 22 54 | 0s 2 | 20 46 | 0 10 | 16 45 | 1 23 | 7 44 | 1 54 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 14 | 18 4 | 8 19 | | n.a. |
| S 29 | 21 8 | 8 21 | 4 43 | 25 59 | 3 1 | 23 0 | 0 5 | 20 53 | 0 9 | 16 43 | 1 23 | 7 46 | 1 54 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 44 | 18 15 | 18 3 | 8 23 | | n.a. |
| S 30 | 21s17 | 3n 8 | 4n 8 | 25s50 | 2s53 | 23s 6 | 0s 7 | 21s 0 | 0n 9 | 16n41 | 1s23 | 7s48 | 1n54 | 23n 0 | 0s 3 | 5s24 | 0s 2 | 10n25 | 8s44 | 18n15 | 18n 2 | 8s26 | | n.a. |

Julian Day Number = 3595057.5, Delta T = 08h51m38s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°46'08, Lahiri = 67°53'08



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## DECEMBER 5130

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 43 1 | 9♐ 0'18 | 13♎34 | 24°R28 | 26♐41 | 7♐47 | 22°R 5 | 25♎14 | 29°R33 | 16♓12 | 4°R 5 | 23♉ 7 | 22♉13 | 27♎41 | n.a. | M 1 |
| T 2 | 4 46 57 | 9°59'33 | 25°21 | 23♐51 | 27°55 | 8°26 | 21♉58 | 25°21 | 29♊31 | 16°12 | 4♌ 4 | 23° 9 | 22°10 | 27°48 | n.a. | T 2 |
| W 3 | 4 50 54 | 10°58'49 | 7♏11 | 23° 5 | 29° 9 | 9° 6 | 21°51 | 25°27 | 29°29 | 16°12 | 4° 4 | 23°10 | 22° 7 | 27°55 | n.a. | W 3 |
| T 4 | 4 54 50 | 11°58'08 | 19° 4 | 22°12 | 0♑24 | 9°45 | 21°44 | 25°33 | 29°26 | 16°12 | 4° 3 | 23°R11 | 22° 4 | 28° 1 | n.a. | T 4 |
| F 5 | 4 58 47 | 12°57'29 | 1♐ 5 | 21°12 | 1°38 | 10°24 | 21°37 | 25°39 | 29°24 | 16°12 | 4° 2 | 23°11 | 22° 1 | 28° 8 | n.a. | F 5 |
| S 6 | 5 2 43 | 13°56'51 | 13°16 | 20° 5 | 2°52 | 11° 3 | 21°30 | 25°45 | 29°22 | 16°13 | 4° 2 | 23°10 | 21°57 | 28°15 | n.a. | S 6 |
| S 7 | 5 6 40 | 14°56'16 | 25°38 | 18°54 | 4° 7 | 11°43 | 21°23 | 25°51 | 29°19 | 16°13 | 4° 1 | 23° 7 | 21°54 | 28°21 | n.a. | S 7 |
| M 8 | 5 10 37 | 15°55'42 | 8♑12 | 17°40 | 5°21 | 12°22 | 21°17 | 25°57 | 29°17 | 16°13 | 4° 0 | 23° 4 | 21°51 | 28°28 | n.a. | M 8 |
| T 9 | 5 14 33 | 16°55'10 | 21° 0 | 16°26 | 6°35 | 13° 1 | 21°10 | 26° 2 | 29°15 | 16°14 | 4° 0 | 23° 0 | 21°48 | 28°35 | n.a. | T 9 |
| W10 | 5 18 30 | 17°54'40 | 4♒ 0 | 15°13 | 7°50 | 13°41 | 21° 4 | 26° 8 | 29°12 | 16°14 | 3°59 | 22°56 | 21°45 | 28°41 | n.a. | W10 |
| T 11 | 5 22 26 | 18°54'12 | 17°15 | 14° 3 | 9° 4 | 14°20 | 20°58 | 26°14 | 29°10 | 16°15 | 3°58 | 22°53 | 21°42 | 28°48 | n.a. | T 11 |
| F 12 | 5 26 23 | 19°53'45 | 0♓43 | 12°59 | 10°18 | 15° 0 | 20°51 | 26°19 | 29° 7 | 16°15 | 3°57 | 22°51 | 21°38 | 28°55 | n.a. | F 12 |
| S 13 | 5 30 19 | 20°53'19 | 14°26 | 12° 3 | 11°33 | 15°39 | 20°46 | 26°25 | 29° 5 | 16°16 | 3°57 | 22°49 | 21°35 | 29° 1 | n.a. | S 13 |
| S 14 | 5 34 16 | 21°52'55 | 28°23 | 11°16 | 12°47 | 16°19 | 20°40 | 26°30 | 29° 2 | 16°16 | 3°56 | 22°D49 | 21°32 | 29° 8 | n.a. | S 14 |
| M15 | 5 38 13 | 22°52'33 | 12♈34 | 10°40 | 14° 1 | 16°58 | 20°34 | 26°36 | 29° 0 | 16°17 | 3°55 | 22°50 | 21°29 | 29°15 | n.a. | M15 |
| T 16 | 5 42 9 | 23°52'12 | 26°57 | 10°14 | 15°15 | 17°38 | 20°29 | 26°41 | 28°57 | 16°18 | 3°54 | 22°52 | 21°26 | 29°21 | n.a. | T 16 |
| W17 | 5 46 6 | 24°51'52 | 11♉29 | 10° 0 | 16°30 | 18°18 | 20°23 | 26°46 | 28°55 | 16°18 | 3°53 | 22°53 | 21°23 | 29°28 | n.a. | W17 |
| T 18 | 5 50 2 | 25°51'34 | 26° 6 | 9°D57 | 17°44 | 18°57 | 20°18 | 26°51 | 28°53 | 16°19 | 3°52 | 22°R53 | 21°19 | 29°35 | n.a. | T 18 |
| F 19 | 5 53 59 | 26°51'18 | 10♊43 | 10° 6 | 18°58 | 19°37 | 20°13 | 26°56 | 28°50 | 16°20 | 3°52 | 22°52 | 21°16 | 29°41 | n.a. | F 19 |
| S 20 | 5 57 55 | 27°51'04 | 25°14 | 10°25 | 20°13 | 20°17 | 20° 8 | 27° 1 | 28°48 | 16°20 | 3°51 | 22°49 | 21°13 | 29°48 | n.a. | S 20 |
| S 21 | 6 1 52 | 28°50'51 | 9♋31 | 10°54 | 21°27 | 20°57 | 20° 4 | 27° 6 | 28°45 | 16°21 | 3°50 | 22°45 | 21°10 | 29°54 | n.a. | S 21 |
| M22 | 6 5 48 | 29°50'41 | 23°31 | 11°32 | 22°41 | 21°36 | 19°59 | 27°11 | 28°43 | 16°22 | 3°49 | 22°39 | 21° 7 | 0♏ 1 | n.a. | M22 |
| T 23 | 6 9 45 | 0♑50'32 | 7♌ 8 | 12°18 | 23°55 | 22°16 | 19°55 | 27°16 | 28°40 | 16°23 | 3°48 | 22°33 | 21° 4 | 0° 8 | n.a. | T 23 |
| W24 | 6 13 42 | 1°50'24 | 20°22 | 13°11 | 25°10 | 22°56 | 19°51 | 27°20 | 28°38 | 16°24 | 3°47 | 22°27 | 21° 0 | 0°14 | n.a. | W24 |
| T 25 | 6 17 38 | 2°50'19 | 3♍12 | 14°11 | 26°24 | 23°36 | 19°47 | 27°25 | 28°35 | 16°25 | 3°46 | 22°21 | 20°57 | 0°21 | n.a. | T 25 |
| F 26 | 6 21 35 | 3°50'16 | 15°41 | 15°16 | 27°38 | 24°16 | 19°43 | 27°30 | 28°33 | 16°26 | 3°45 | 22°18 | 20°54 | 0°28 | n.a. | F 26 |
| S 27 | 6 25 31 | 4°50'15 | 27°52 | 16°26 | 28°53 | 24°56 | 19°40 | 27°34 | 28°30 | 16°27 | 3°44 | 22°16 | 20°51 | 0°34 | n.a. | S 27 |
| S 28 | 6 29 28 | 5°50'15 | 9♎50 | 17°41 | 0♒ 7 | 25°36 | 19°36 | 27°38 | 28°28 | 16°28 | 3°43 | 22°D16 | 20°48 | 0°41 | n.a. | S 28 |
| M29 | 6 33 24 | 6°50'18 | 21°41 | 18°59 | 1°21 | 26°16 | 19°33 | 27°43 | 28°25 | 16°29 | 3°42 | 22°17 | 20°44 | 0°48 | n.a. | M29 |
| T 30 | 6 37 21 | 7°50'22 | 3♏29 | 20°20 | 2°35 | 26°56 | 19°30 | 27°47 | 28°23 | 16°30 | 3°41 | 22°18 | 20°41 | 0°54 | n.a. | T 30 |
| W31 | 6 41 18 | 8♑50'29 | 15♏19 | 21♐43 | 3♒50 | 27♐36 | 19♉27 | 27♎51 | 28♊21 | 16♓31 | 3♌40 | 22♉19 | 20♉38 | 1♏ 1 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s26 | 2s 9 | 3n22 | 25s38 | 2s42 | 23s10 | 0s10 | 21s 7 | 0n 8 | 16n40 | 1s23 | 7s50 | 1n54 | 23n 0 | 0s 3 | 5s24 | 0s 2 | 10n25 | 8s44 | 18n15 | 18n 2 | 8s29 | | n.a. |
| T 2 | 21 35 | 7 21 | 2 28 | 25 25 | 2 31 | 23 15 | 0 13 | 21 14 | 0 8 | 16 38 | 1 22 | 7 52 | 1 54 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 45 | 18 16 | 18 1 | 8 32 | | n.a. |
| W 3 | 21 44 | 12 18 | 1 27 | 25 9 | 2 17 | 23 18 | 0 15 | 21 20 | 0 7 | 16 36 | 1 22 | 7 54 | 1 54 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 45 | 18 16 | 18 0 | 8 35 | | n.a. |
| T 4 | 21 51 | 16 50 | 0 23 | 24 51 | 2 2 | 23 21 | 0 18 | 21 27 | 0 6 | 16 35 | 1 22 | 7 56 | 1 55 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 45 | 18 16 | 17 59 | 8 38 | | n.a. |
| F 5 | 21 59 | 20 45 | 0s44 | 24 31 | 1 45 | 23 23 | 0 20 | 21 33 | 0 6 | 16 33 | 1 22 | 7 58 | 1 55 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 45 | 18 16 | 17 58 | 8 41 | | n.a. |
| S 6 | 22 6 | 23 49 | 1 49 | 24 8 | 1 27 | 23 24 | 0 23 | 21 39 | 0 5 | 16 31 | 1 22 | 8 0 | 1 55 | 23 0 | 0 3 | 5 24 | 0 2 | 10 25 | 8 45 | 18 16 | 17 58 | 8 44 | | n.a. |
| S 7 | 22 13 | 25 48 | 2 49 | 23 44 | 1 8 | 23 25 | 0 25 | 21 45 | 0 5 | 16 30 | 1 22 | 8 2 | 1 55 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 45 | 18 15 | 17 57 | 8 47 | | n.a. |
| M 8 | 22 19 | 26 31 | 3 43 | 23 17 | 0 48 | 23 25 | 0 28 | 21 50 | 0 4 | 16 28 | 1 22 | 8 4 | 1 55 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 45 | 18 14 | 17 56 | 8 50 | | n.a. |
| T 9 | 22 25 | 25 50 | 4 26 | 22 50 | 0 28 | 23 24 | 0 31 | 21 56 | 0 4 | 16 27 | 1 21 | 8 6 | 1 56 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 45 | 18 13 | 17 55 | 8 53 | | n.a. |
| W10 | 22 31 | 23 45 | 4 57 | 22 22 | 0 7 | 23 22 | 0 33 | 22 1 | 0 3 | 16 25 | 1 21 | 8 8 | 1 56 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 45 | 18 12 | 17 54 | 8 56 | | n.a. |
| T 11 | 22 36 | 20 23 | 5 12 | 21 54 | 0n13 | 23 20 | 0 36 | 22 6 | 0 3 | 16 24 | 1 21 | 8 9 | 1 56 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 46 | 18 12 | 17 54 | 8 59 | | n.a. |
| F 12 | 22 40 | 15 53 | 5 11 | 21 27 | 0 32 | 23 17 | 0 38 | 22 11 | 0 2 | 16 23 | 1 21 | 8 11 | 1 56 | 23 0 | 0 3 | 5 23 | 0 2 | 10 25 | 8 46 | 18 11 | 17 53 | 9 3 | | n.a. |
| S 13 | 22 45 | 10 32 | 4 52 | 21 2 | 0 51 | 23 14 | 0 41 | 22 16 | 0 2 | 16 21 | 1 21 | 8 13 | 1 56 | 23 0 | 0 3 | 5 22 | 0 3 | 10 25 | 8 46 | 18 11 | 17 52 | 9 6 | | n.a. |
| S 14 | 22 48 | 4 33 | 4 16 | 20 39 | 1 7 | 23 10 | 0 43 | 22 21 | 0 1 | 16 20 | 1 20 | 8 15 | 1 57 | 23 0 | 0 3 | 5 22 | 0 3 | 10 25 | 8 46 | 18 11 | 17 51 | 9 9 | | n.a. |
| M15 | 22 52 | 1n45 | 3 23 | 20 19 | 1 23 | 23 5 | 0 46 | 22 25 | 0 0 | 16 19 | 1 20 | 8 16 | 1 57 | 23 0 | 0 3 | 5 22 | 0 3 | 10 25 | 8 46 | 18 11 | 17 50 | 9 12 | | n.a. |
| T 16 | 22 55 | 8 5 | 2 17 | 20 2 | 1 36 | 22 59 | 0 48 | 22 29 | 0s 0 | 16 17 | 1 20 | 8 18 | 1 57 | 23 0 | 0 3 | 5 22 | 0 3 | 10 25 | 8 46 | 18 11 | 17 50 | 9 15 | | n.a. |
| W17 | 22 57 | 14 3 | 1 2 | 19 49 | 1 47 | 22 53 | 0 50 | 22 33 | 0 1 | 16 16 | 1 20 | 8 20 | 1 57 | 23 0 | 0 3 | 5 22 | 0 3 | 10 26 | 8 46 | 18 12 | 17 49 | 9 18 | | n.a. |
| T 18 | 22 59 | 19 15 | 0n18 | 19 39 | 1 57 | 22 46 | 0 53 | 22 37 | 0 1 | 16 15 | 1 20 | 8 21 | 1 57 | 23 0 | 0 3 | 5 21 | 0 3 | 10 26 | 8 46 | 18 12 | 17 48 | 9 21 | | n.a. |
| F 19 | 23 1 | 23 16 | 1 36 | 19 33 | 2 4 | 22 39 | 0 55 | 22 41 | 0 2 | 16 14 | 1 19 | 8 23 | 1 58 | 23 0 | 0 3 | 5 21 | 0 3 | 10 26 | 8 46 | 18 11 | 17 47 | 9 24 | | n.a. |
| S 20 | 23 2 | 25 45 | 2 47 | 19 30 | 2 10 | 22 30 | 0 58 | 22 44 | 0 2 | 16 13 | 1 19 | 8 25 | 1 58 | 23 0 | 0 3 | 5 21 | 0 3 | 10 26 | 8 46 | 18 11 | 17 46 | 9 27 | | n.a. |
| S 21 | 23 3 | 26 29 | 3 47 | 19 30 | 2 14 | 22 21 | 1 0 | 22 48 | 0 3 | 16 12 | 1 19 | 8 26 | 1 58 | 23 0 | 0 3 | 5 20 | 0 3 | 10 26 | 8 46 | 18 10 | 17 45 | 9 30 | | n.a. |
| M22 | 23 3 | 25 30 | 4 32 | 19 32 | 2 17 | 22 12 | 1 2 | 22 51 | 0 3 | 16 11 | 1 19 | 8 28 | 1 58 | 23 0 | 0 3 | 5 20 | 0 3 | 10 26 | 8 46 | 18 8 | 17 45 | 9 33 | | n.a. |
| T 23 | 23 3 | 23 1 | 4 59 | 19 37 | 2 18 | 22 2 | 1 4 | 22 54 | 0 4 | 16 10 | 1 19 | 8 29 | 1 59 | 23 0 | 0 3 | 5 20 | 0 3 | 10 26 | 8 46 | 18 6 | 17 44 | 9 36 | | n.a. |
| W24 | 23 2 | 19 22 | 5 10 | 19 44 | 2 18 | 21 51 | 1 7 | 22 56 | 0 4 | 16 9 | 1 18 | 8 30 | 1 59 | 23 0 | 0 3 | 5 19 | 0 3 | 10 27 | 8 47 | 18 5 | 17 43 | 9 39 | | n.a. |
| T 25 | 23 1 | 14 55 | 5 5 | 19 52 | 2 17 | 21 39 | 1 9 | 22 59 | 0 5 | 16 8 | 1 18 | 8 32 | 1 59 | 23 0 | 0 3 | 5 19 | 0 3 | 10 27 | 8 47 | 18 4 | 17 42 | 9 42 | | n.a. |
| F 26 | 23 0 | 9 57 | 4 45 | 20 1 | 2 15 | 21 27 | 1 11 | 23 1 | 0 6 | 16 8 | 1 18 | 8 33 | 1 59 | 23 0 | 0 3 | 5 19 | 0 3 | 10 27 | 8 47 | 18 3 | 17 41 | 9 45 | | n.a. |
| S 27 | 22 58 | 4 43 | 4 13 | 20 11 | 2 12 | 21 14 | 1 13 | 23 3 | 0 6 | 16 7 | 1 18 | 8 35 | 1 59 | 23 0 | 0 3 | 5 18 | 0 3 | 10 27 | 8 47 | 18 2 | 17 41 | 9 49 | | n.a. |
| S 28 | 22 55 | 0s37 | 3 30 | 20 22 | 2 8 | 21 1 | 1 15 | 23 5 | 0 7 | 16 6 | 1 17 | 8 36 | 2 0 | 22 59 | 0 3 | 5 18 | 0 3 | 10 27 | 8 47 | 18 2 | 17 40 | 9 52 | | n.a. |
| M29 | 22 53 | 5 52 | 2 38 | 20 33 | 2 3 | 20 47 | 1 17 | 23 7 | 0 7 | 16 6 | 1 17 | 8 37 | 2 0 | 22 59 | 0 3 | 5 18 | 0 3 | 10 27 | 8 47 | 18 2 | 17 39 | 9 55 | | n.a. |
| T 30 | 22 49 | 10 54 | 1 40 | 20 44 | 1 58 | 20 33 | 1 19 | 23 9 | 0 8 | 16 5 | 1 17 | 8 38 | 2 0 | 22 59 | 0 3 | 5 17 | 0 3 | 10 28 | 8 47 | 18 3 | 17 38 | 9 58 | | n.a. |
| W31 | 22s46 | 15s34 | 0n38 | 20s55 | 1n53 | 20s17 | 1s21 | 23s10 | 0s 8 | 16n 5 | 1s17 | 8s40 | 2n 0 | 22n59 | 0s 3 | 5s17 | 0s 3 | 10n28 | 8s47 | 18n 3 | 17n37 | 10s 1 | | n.a. |

Julian Day Number = 3595087.5, Delta T = 08h51m39s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°46'12, Lahiri = 67°53'12



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## JANUARY 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 14 | 9♑50'37 | 27♏17 | 23♐ 9 | 5♒ 4 | 28♐16 | 19°R25 | 27♎55 | 28°R18 | 16♓32 | 3°R39 | 22°R20 | 20♉35 | 1♏ 8 | n.a. | T 1 |
| F 2 | 6 49 11 | 10°50'47 | 9♐25 | 24°37 | 6°18 | 28°56 | 19♉23 | 27°59 | 28♊16 | 16°33 | 3♌38 | 22♉18 | 20°32 | 1°14 | n.a. | F 2 |
| S 3 | 6 53 7 | 11°50'59 | 21°48 | 26° 6 | 7°32 | 29°36 | 19°20 | 28° 3 | 28°13 | 16°34 | 3°37 | 22°14 | 20°29 | 1°21 | n.a. | S 3 |
| S 4 | 6 57 4 | 12°51'13 | 4♑26 | 27°36 | 8°47 | 0♑17 | 19°18 | 28° 6 | 28°11 | 16°35 | 3°36 | 22° 8 | 20°25 | 1°28 | n.a. | S 4 |
| M 5 | 7 1 0 | 13°51'28 | 17°21 | 29° 7 | 10° 1 | 0°57 | 19°17 | 28°10 | 28° 9 | 16°37 | 3°35 | 22° 0 | 20°22 | 1°34 | n.a. | M 5 |
| T 6 | 7 4 57 | 14°51'45 | 0♒32 | 0♑39 | 11°15 | 1°37 | 19°15 | 28°13 | 28° 6 | 16°38 | 3°34 | 21°50 | 20°19 | 1°41 | n.a. | T 6 |
| W 7 | 7 8 53 | 15°52'03 | 13°57 | 2°11 | 12°30 | 2°18 | 19°14 | 28°17 | 28° 4 | 16°39 | 3°33 | 21°40 | 20°16 | 1°48 | n.a. | W 7 |
| T 8 | 7 12 50 | 16°52'22 | 27°34 | 3°44 | 13°44 | 2°58 | 19°13 | 28°20 | 28° 2 | 16°41 | 3°31 | 21°31 | 20°13 | 1°54 | n.a. | T 8 |
| F 9 | 7 16 47 | 17°52'43 | 11♓21 | 5°18 | 14°58 | 3°38 | 19°12 | 28°23 | 27°59 | 16°42 | 3°30 | 21°24 | 20°10 | 2° 1 | n.a. | F 9 |
| S 10 | 7 20 43 | 18°53'05 | 25°14 | 6°51 | 16°12 | 4°19 | 19°11 | 28°27 | 27°57 | 16°43 | 3°29 | 21°19 | 20° 6 | 2° 8 | n.a. | S 10 |
| S 11 | 7 24 40 | 19°53'27 | 9♈14 | 8°25 | 17°26 | 4°59 | 19°11 | 28°30 | 27°55 | 16°45 | 3°28 | 21°17 | 20° 3 | 2°14 | n.a. | S 11 |
| M12 | 7 28 36 | 20°53'52 | 23°18 | 9°59 | 18°41 | 5°40 | 19°10 | 28°33 | 27°53 | 16°46 | 3°27 | 21°D16 | 20° 0 | 2°21 | n.a. | M12 |
| T 13 | 7 32 33 | 21°54'17 | 7♉26 | 11°33 | 19°55 | 6°20 | 19°D10 | 28°35 | 27°50 | 16°48 | 3°26 | 21°17 | 19°57 | 2°27 | n.a. | T 13 |
| W14 | 7 36 29 | 22°54'43 | 21°36 | 13° 7 | 21° 9 | 7° 1 | 19°10 | 28°38 | 27°48 | 16°49 | 3°25 | 21°R18 | 19°54 | 2°34 | n.a. | W14 |
| T 15 | 7 40 26 | 23°55'10 | 5♊47 | 14°42 | 22°23 | 7°41 | 19°11 | 28°41 | 27°46 | 16°51 | 3°24 | 21°17 | 19°50 | 2°41 | n.a. | T 15 |
| F 16 | 7 44 23 | 24°55'39 | 19°57 | 16°16 | 23°37 | 8°22 | 19°11 | 28°43 | 27°44 | 16°52 | 3°22 | 21°13 | 19°47 | 2°47 | n.a. | F 16 |
| S 17 | 7 48 19 | 25°56'09 | 4♋ 2 | 17°50 | 24°51 | 9° 3 | 19°12 | 28°46 | 27°42 | 16°54 | 3°21 | 21° 8 | 19°44 | 2°54 | n.a. | S 17 |
| S 18 | 7 52 16 | 26°56'39 | 17°57 | 19°24 | 26° 6 | 9°43 | 19°13 | 28°48 | 27°40 | 16°55 | 3°20 | 20°59 | 19°41 | 3° 1 | n.a. | S 18 |
| M19 | 7 56 12 | 27°57'11 | 1♌40 | 20°58 | 27°20 | 10°24 | 19°14 | 28°50 | 27°38 | 16°57 | 3°19 | 20°48 | 19°38 | 3° 7 | n.a. | M19 |
| T 20 | 8 0 9 | 28°57'45 | 15° 7 | 22°32 | 28°34 | 11° 5 | 19°15 | 28°52 | 27°36 | 16°59 | 3°18 | 20°36 | 19°35 | 3°14 | n.a. | T 20 |
| W21 | 8 4 5 | 29°58'19 | 28°14 | 24° 6 | 29°48 | 11°46 | 19°17 | 28°54 | 27°34 | 17° 0 | 3°17 | 20°24 | 19°31 | 3°21 | n.a. | W21 |
| T 22 | 8 8 2 | 0♒58'55 | 11♍ 1 | 25°40 | 1♓ 2 | 12°27 | 19°19 | 28°56 | 27°32 | 17° 2 | 3°16 | 20°14 | 19°28 | 3°27 | n.a. | T 22 |
| F 23 | 8 11 59 | 1°59'32 | 23°29 | 27°14 | 2°16 | 13° 8 | 19°21 | 28°58 | 27°30 | 17° 4 | 3°14 | 20° 5 | 19°25 | 3°34 | n.a. | F 23 |
| S 24 | 8 15 55 | 3° 0'10 | 5♎41 | 28°48 | 3°30 | 13°48 | 19°23 | 29° 0 | 27°28 | 17° 6 | 3°13 | 19°59 | 19°22 | 3°41 | n.a. | S 24 |
| S 25 | 8 19 52 | 4° 0'50 | 17°39 | 0♒22 | 4°44 | 14°29 | 19°25 | 29° 1 | 27°26 | 17° 7 | 3°12 | 19°56 | 19°19 | 3°47 | n.a. | S 25 |
| M26 | 8 23 48 | 5° 1'31 | 29°30 | 1°56 | 5°58 | 15°10 | 19°28 | 29° 3 | 27°24 | 17° 9 | 3°11 | 19°55 | 19°16 | 3°54 | n.a. | M26 |
| T 27 | 8 27 45 | 6° 2'13 | 11♏17 | 3°30 | 7°12 | 15°51 | 19°31 | 29° 4 | 27°23 | 17°11 | 3°10 | 19°D55 | 19°12 | 4° 1 | n.a. | T 27 |
| W28 | 8 31 41 | 7° 2'56 | 23° 8 | 5° 4 | 8°26 | 16°33 | 19°34 | 29° 6 | 27°21 | 17°13 | 3° 9 | 19°R55 | 19° 9 | 4° 7 | n.a. | W28 |
| T 29 | 8 35 38 | 8° 3'41 | 5♐ 7 | 6°38 | 9°40 | 17°14 | 19°37 | 29° 7 | 27°19 | 17°15 | 3° 7 | 19°54 | 19° 6 | 4°14 | n.a. | T 29 |
| F 30 | 8 39 34 | 9° 4'27 | 17°19 | 8°12 | 10°54 | 17°55 | 19°40 | 29° 8 | 27°18 | 17°16 | 3° 6 | 19°51 | 19° 3 | 4°21 | n.a. | F 30 |
| S 31 | 8 43 31 | 10♒ 5'15 | 29♐49 | 9♒47 | 12♓ 7 | 18♑36 | 19♉44 | 29♎ 9 | 27♊16 | 17♓18 | 3♌ 5 | 19♉45 | 19♉ 0 | 4♏27 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s42 | 19s40 | 0s27 | 21s 6 | 1n47 | 20s 2 | 1s23 | 23s11 | 0s 9 | 16n 4 | 1s16 | 8s41 | 2n 1 | 22n59 | 0s 3 | 5s16 | 0s 3 | 10n28 | 8s47 | 18n 3 | 17n36 | 10s 4 | | n.a. |
| F 2 | 22 37 | 23 0 | 1 31 | 21 16 | 1 40 | 19 45 | 1 24 | 23 12 | 0 10 | 16 4 | 1 16 | 8 42 | 2 1 | 22 59 | 0 3 | 5 16 | 0 3 | 10 28 | 8 47 | 18 3 | 17 36 | 10 7 | | n.a. |
| S 3 | 22 32 | 25 20 | 2 32 | 21 26 | 1 33 | 19 29 | 1 26 | 23 13 | 0 10 | 16 4 | 1 16 | 8 43 | 2 1 | 22 59 | 0 3 | 5 16 | 0 3 | 10 28 | 8 47 | 18 2 | 17 35 | 10 10 | | n.a. |
| S 4 | 22 26 | 26 25 | 3 27 | 21 35 | 1 27 | 19 11 | 1 28 | 23 14 | 0 11 | 16 3 | 1 16 | 8 44 | 2 1 | 22 59 | 0 3 | 5 15 | 0 3 | 10 28 | 8 47 | 18 0 | 17 34 | 10 13 | | n.a. |
| M 5 | 22 21 | 26 7 | 4 12 | 21 43 | 1 19 | 18 53 | 1 30 | 23 14 | 0 11 | 16 3 | 1 15 | 8 45 | 2 2 | 22 59 | 0 3 | 5 15 | 0 3 | 10 29 | 8 47 | 17 58 | 17 33 | 10 16 | | n.a. |
| T 6 | 22 14 | 24 21 | 4 45 | 21 51 | 1 12 | 18 35 | 1 31 | 23 14 | 0 12 | 16 3 | 1 15 | 8 46 | 2 2 | 22 59 | 0 3 | 5 14 | 0 3 | 10 29 | 8 47 | 17 56 | 17 32 | 10 19 | | n.a. |
| W 7 | 22 7 | 21 12 | 5 3 | 21 57 | 1 5 | 18 16 | 1 33 | 23 14 | 0 12 | 16 3 | 1 15 | 8 47 | 2 2 | 22 59 | 0 3 | 5 14 | 0 3 | 10 29 | 8 47 | 17 53 | 17 31 | 10 22 | | n.a. |
| T 8 | 22 0 | 16 53 | 5 4 | 22 2 | 0 57 | 17 56 | 1 34 | 23 14 | 0 13 | 16 3 | 1 14 | 8 48 | 2 2 | 22 59 | 0 3 | 5 13 | 0 3 | 10 29 | 8 47 | 17 51 | 17 31 | 10 25 | | n.a. |
| F 9 | 21 53 | 11 38 | 4 47 | 22 7 | 0 50 | 17 36 | 1 36 | 23 14 | 0 13 | 16 3 | 1 14 | 8 49 | 2 3 | 22 59 | 0 3 | 5 13 | 0 3 | 10 30 | 8 47 | 17 49 | 17 30 | 10 28 | | n.a. |
| S 10 | 21 45 | 5 45 | 4 14 | 22 10 | 0 42 | 17 16 | 1 37 | 23 13 | 0 14 | 16 3 | 1 14 | 8 50 | 2 3 | 22 59 | 0 3 | 5 12 | 0 3 | 10 30 | 8 47 | 17 48 | 17 29 | 10 31 | | n.a. |
| S 11 | 21 36 | 0n27 | 3 25 | 22 12 | 0 35 | 16 55 | 1 38 | 23 12 | 0 15 | 16 3 | 1 14 | 8 50 | 2 3 | 22 59 | 0 3 | 5 12 | 0 3 | 10 30 | 8 47 | 17 47 | 17 28 | 10 34 | | n.a. |
| M12 | 21 27 | 6 41 | 2 24 | 22 14 | 0 27 | 16 34 | 1 39 | 23 11 | 0 15 | 16 3 | 1 13 | 8 51 | 2 3 | 22 59 | 0 3 | 5 11 | 0 3 | 10 30 | 8 47 | 17 47 | 17 27 | 10 37 | | n.a. |
| T 13 | 21 18 | 12 36 | 1 13 | 22 14 | 0 20 | 16 12 | 1 41 | 23 10 | 0 16 | 16 3 | 1 13 | 8 52 | 2 4 | 22 59 | 0 3 | 5 10 | 0 3 | 10 31 | 8 47 | 17 47 | 17 26 | 10 40 | | n.a. |
| W14 | 21 8 | 17 54 | 0n 2 | 22 12 | 0 13 | 15 49 | 1 42 | 23 8 | 0 16 | 16 4 | 1 13 | 8 53 | 2 4 | 22 59 | 0 3 | 5 10 | 0 3 | 10 31 | 8 47 | 17 47 | 17 26 | 10 43 | | n.a. |
| T 15 | 20 58 | 22 11 | 1 17 | 22 10 | 0 5 | 15 27 | 1 43 | 23 7 | 0 17 | 16 4 | 1 13 | 8 53 | 2 4 | 22 59 | 0 3 | 5 9 | 0 3 | 10 31 | 8 47 | 17 47 | 17 25 | 10 46 | | n.a. |
| F 16 | 20 48 | 25 7 | 2 26 | 22 7 | 0s 2 | 15 4 | 1 44 | 23 5 | 0 17 | 16 5 | 1 12 | 8 54 | 2 5 | 22 59 | 0 3 | 5 9 | 0 3 | 10 31 | 8 47 | 17 46 | 17 24 | 10 49 | | n.a. |
| S 17 | 20 37 | 26 26 | 3 27 | 22 2 | 0 9 | 14 40 | 1 44 | 23 3 | 0 18 | 16 5 | 1 12 | 8 55 | 2 5 | 22 59 | 0 3 | 5 8 | 0 3 | 10 32 | 8 47 | 17 45 | 17 23 | 10 52 | | n.a. |
| S 18 | 20 26 | 26 4 | 4 14 | 21 56 | 0 16 | 14 16 | 1 45 | 23 1 | 0 19 | 16 6 | 1 12 | 8 55 | 2 5 | 22 59 | 0 3 | 5 7 | 0 3 | 10 32 | 8 47 | 17 43 | 17 22 | 10 55 | | n.a. |
| M19 | 20 14 | 24 7 | 4 46 | 21 50 | 0 23 | 13 52 | 1 46 | 22 58 | 0 19 | 16 6 | 1 12 | 8 56 | 2 5 | 22 59 | 0 3 | 5 7 | 0 3 | 10 32 | 8 47 | 17 40 | 17 21 | 10 58 | | n.a. |
| T 20 | 20 2 | 20 50 | 5 1 | 21 42 | 0 30 | 13 27 | 1 47 | 22 56 | 0 20 | 16 7 | 1 11 | 8 56 | 2 6 | 22 59 | 0 3 | 5 6 | 0 3 | 10 32 | 8 47 | 17 37 | 17 20 | 11 1 | | n.a. |
| W21 | 19 50 | 16 35 | 4 59 | 21 33 | 0 37 | 13 2 | 1 47 | 22 53 | 0 20 | 16 7 | 1 11 | 8 57 | 2 6 | 22 59 | 0 3 | 5 6 | 0 3 | 10 33 | 8 47 | 17 34 | 17 20 | 11 4 | | n.a. |
| T 22 | 19 37 | 11 41 | 4 43 | 21 22 | 0 43 | 12 37 | 1 48 | 22 50 | 0 21 | 16 8 | 1 11 | 8 57 | 2 6 | 22 59 | 0 3 | 5 5 | 0 3 | 10 33 | 8 47 | 17 31 | 17 19 | 11 7 | | n.a. |
| F 23 | 19 24 | 6 26 | 4 13 | 21 11 | 0 50 | 12 11 | 1 48 | 22 46 | 0 22 | 16 9 | 1 10 | 8 57 | 2 6 | 22 59 | 0 3 | 5 4 | 0 3 | 10 33 | 8 47 | 17 29 | 17 18 | 11 10 | | n.a. |
| S 24 | 19 10 | 1 2 | 3 32 | 20 58 | 0 56 | 11 45 | 1 48 | 22 43 | 0 22 | 16 10 | 1 10 | 8 58 | 2 7 | 22 59 | 0 3 | 5 4 | 0 3 | 10 34 | 8 47 | 17 27 | 17 17 | 11 13 | | n.a. |
| S 25 | 18 56 | 4s19 | 2 42 | 20 45 | 1 2 | 11 19 | 1 49 | 22 39 | 0 23 | 16 11 | 1 10 | 8 58 | 2 7 | 22 59 | 0 3 | 5 3 | 0 3 | 10 34 | 8 47 | 17 26 | 17 16 | 11 16 | | n.a. |
| M26 | 18 42 | 9 27 | 1 46 | 20 30 | 1 8 | 10 52 | 1 49 | 22 35 | 0 23 | 16 12 | 1 10 | 8 58 | 2 7 | 22 59 | 0 3 | 5 2 | 0 3 | 10 34 | 8 47 | 17 26 | 17 15 | 11 19 | | n.a. |
| T 27 | 18 27 | 14 15 | 0 46 | 20 15 | 1 13 | 10 25 | 1 49 | 22 31 | 0 24 | 16 13 | 1 9 | 8 58 | 2 8 | 22 59 | 0 3 | 5 2 | 0 3 | 10 34 | 8 47 | 17 26 | 17 15 | 11 22 | | n.a. |
| W28 | 18 13 | 18 32 | 0s17 | 19 58 | 1 19 | 9 58 | 1 49 | 22 27 | 0 24 | 16 14 | 1 9 | 8 59 | 2 8 | 22 59 | 0 3 | 5 1 | 0 3 | 10 35 | 8 47 | 17 26 | 17 14 | 11 25 | | n.a. |
| T 29 | 17 57 | 22 7 | 1 20 | 19 40 | 1 24 | 9 30 | 1 49 | 22 22 | 0 25 | 16 15 | 1 9 | 8 59 | 2 8 | 22 59 | 0 3 | 5 0 | 0 3 | 10 35 | 8 47 | 17 26 | 17 13 | 11 28 | | n.a. |
| F 30 | 17 42 | 24 47 | 2 20 | 19 21 | 1 29 | 9 3 | 1 49 | 22 18 | 0 26 | 16 16 | 1 9 | 8 59 | 2 8 | 22 59 | 0 3 | 5 0 | 0 3 | 10 35 | 8 47 | 17 25 | 17 12 | 11 32 | | n.a. |
| S 31 | 17s26 | 26s17 | 3s14 | 19s 1 | 1s34 | 8s35 | 1s49 | 22s13 | 0s26 | 16n17 | 1s 8 | 8s59 | 2n 9 | 22n59 | 0s 3 | 4s59 | 0s 3 | 10n36 | 8s46 | 17n23 | 17n11 | 11s35 | | n.a. |

Julian Day Number = 3595118.5, Delta T = 08h51m41s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°46'17, Lahiri = 67°53'16



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## FEBRUARY 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 28 | 11♒ 6'03 | 12♉39 | 11♒21 | 13♓21 | 19♉17 | 19♉48 | 29♎ 9 | 27°R14 | 17♓20 | 3°R 4 | 19°R37 | 18♉56 | 4♏34 | n.a. | S 1 |
| M 2 | 8 51 24 | 12° 6'52 | 25°51 | 12°55 | 14°35 | 19°58 | 19°51 | 29°10 | 27♊13 | 17°22 | 3♌ 3 | 19♉26 | 18°53 | 4°40 | n.a. | M 2 |
| T 3 | 8 55 21 | 13° 7'43 | 9♒23 | 14°30 | 15°49 | 20°40 | 19°56 | 29°11 | 27°11 | 17°24 | 3° 2 | 19°13 | 18°50 | 4°47 | n.a. | T 3 |
| W 4 | 8 59 17 | 14° 8'34 | 23°14 | 16° 5 | 17° 3 | 21°21 | 20° 0 | 29°11 | 27°10 | 17°26 | 3° 1 | 19° 0 | 18°47 | 4°54 | n.a. | W 4 |
| T 5 | 9 3 14 | 15° 9'25 | 7♓19 | 17°39 | 18°17 | 22° 2 | 20° 5 | 29°12 | 27° 8 | 17°28 | 3° 0 | 18°48 | 18°44 | 5° 0 | n.a. | T 5 |
| F 6 | 9 7 10 | 16°10'17 | 21°32 | 19°14 | 19°30 | 22°44 | 20° 9 | 29°12 | 27° 7 | 17°30 | 2°58 | 18°38 | 18°41 | 5° 7 | n.a. | F 6 |
| S 7 | 9 11 7 | 17°11'10 | 5♈49 | 20°49 | 20°44 | 23°25 | 20°14 | 29°12 | 27° 6 | 17°32 | 2°57 | 18°31 | 18°37 | 5°14 | n.a. | S 7 |
| S 8 | 9 15 3 | 18°12'03 | 20° 5 | 22°25 | 21°58 | 24° 7 | 20°19 | 29°R12 | 27° 4 | 17°34 | 2°56 | 18°26 | 18°34 | 5°20 | n.a. | S 8 |
| M 9 | 9 19 0 | 19°12'57 | 4♉18 | 24° 0 | 23°11 | 24°48 | 20°25 | 29°12 | 27° 3 | 17°36 | 2°55 | 18°25 | 18°31 | 5°27 | n.a. | M 9 |
| T 10 | 9 22 57 | 20°13'51 | 18°24 | 25°36 | 24°25 | 25°30 | 20°30 | 29°12 | 27° 2 | 17°38 | 2°54 | 18°24 | 18°28 | 5°34 | n.a. | T 10 |
| W11 | 9 26 53 | 21°14'45 | 2♊24 | 27°12 | 25°38 | 26°11 | 20°36 | 29°11 | 27° 1 | 17°40 | 2°53 | 18°24 | 18°25 | 5°40 | n.a. | W11 |
| T 12 | 9 30 50 | 22°15'39 | 16°17 | 28°48 | 26°52 | 26°53 | 20°41 | 29°11 | 27° 0 | 17°42 | 2°52 | 18°23 | 18°21 | 5°47 | n.a. | T 12 |
| F 13 | 9 34 46 | 23°16'34 | 0♋ 4 | 0♓24 | 28° 5 | 27°35 | 20°47 | 29°11 | 26°58 | 17°45 | 2°51 | 18°19 | 18°18 | 5°54 | n.a. | F 13 |
| S 14 | 9 38 43 | 24°17'29 | 13°42 | 2° 0 | 29°19 | 28°16 | 20°54 | 29°10 | 26°57 | 17°47 | 2°50 | 18°12 | 18°15 | 6° 0 | n.a. | S 14 |
| S 15 | 9 42 39 | 25°18'24 | 27°12 | 3°37 | 0♈32 | 28°58 | 21° 0 | 29° 9 | 26°56 | 17°49 | 2°49 | 18° 2 | 18°12 | 6° 7 | n.a. | S 15 |
| M16 | 9 46 36 | 26°19'19 | 10♌30 | 5°13 | 1°45 | 29°40 | 21° 7 | 29° 8 | 26°56 | 17°51 | 2°47 | 17°50 | 18° 9 | 6°14 | n.a. | M16 |
| T 17 | 9 50 33 | 27°20'15 | 23°36 | 6°50 | 2°59 | 0♒22 | 21°13 | 29° 7 | 26°55 | 17°53 | 2°46 | 17°37 | 18° 6 | 6°20 | n.a. | T 17 |
| W18 | 9 54 29 | 28°21'11 | 6♍28 | 8°27 | 4°12 | 1° 3 | 21°20 | 29° 6 | 26°54 | 17°55 | 2°45 | 17°23 | 18° 2 | 6°27 | n.a. | W18 |
| T 19 | 9 58 26 | 29°22'07 | 19° 4 | 10° 4 | 5°25 | 1°45 | 21°27 | 29° 5 | 26°53 | 17°57 | 2°44 | 17°11 | 17°59 | 6°33 | n.a. | T 19 |
| F 20 | 10 2 22 | 0♓23'03 | 1♎25 | 11°41 | 6°38 | 2°27 | 21°34 | 29° 4 | 26°52 | 18° 0 | 2°43 | 17° 1 | 17°56 | 6°40 | n.a. | F 20 |
| S 21 | 10 6 19 | 1°24'00 | 13°33 | 13°18 | 7°51 | 3° 9 | 21°42 | 29° 2 | 26°52 | 18° 2 | 2°42 | 16°53 | 17°53 | 6°47 | n.a. | S 21 |
| S 22 | 10 10 15 | 2°24'58 | 25°30 | 14°55 | 9° 4 | 3°51 | 21°49 | 29° 1 | 26°51 | 18° 4 | 2°41 | 16°49 | 17°50 | 6°53 | n.a. | S 22 |
| M23 | 10 14 12 | 3°25'55 | 7♏19 | 16°31 | 10°17 | 4°33 | 21°57 | 28°59 | 26°50 | 18° 6 | 2°40 | 16°46 | 17°47 | 7° 0 | n.a. | M23 |
| T 24 | 10 18 8 | 4°26'53 | 19° 6 | 18° 7 | 11°30 | 5°15 | 22° 4 | 28°58 | 26°50 | 18° 8 | 2°39 | 16°D46 | 17°43 | 7° 7 | n.a. | T 24 |
| W25 | 10 22 5 | 5°27'52 | 0♐55 | 19°42 | 12°43 | 5°57 | 22°12 | 28°56 | 26°49 | 18°11 | 2°38 | 16°R46 | 17°40 | 7°13 | n.a. | W25 |
| T 26 | 10 26 2 | 6°28'51 | 12°53 | 21°17 | 13°56 | 6°39 | 22°20 | 28°54 | 26°49 | 18°13 | 2°38 | 16°46 | 17°37 | 7°20 | n.a. | T 26 |
| F 27 | 10 29 58 | 7°29'50 | 25° 4 | 22°51 | 15° 8 | 7°22 | 22°29 | 28°52 | 26°49 | 18°15 | 2°37 | 16°45 | 17°34 | 7°27 | n.a. | F 27 |
| S 28 | 10 33 55 | 8♓30'49 | 7♉34 | 24♓24 | 16♈21 | 8♒ 4 | 22♉37 | 28♎50 | 26♊48 | 18♓17 | 2♌36 | 16♉41 | 17♉31 | 7♏33 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s10 | 26s27 | 4s 1 | 18s40 | 1s38 | 8s 7 | 1s48 | 22s 8 | 0s27 | 16n18 | 1s 8 | 8s59 | 2n 9 | 22n59 | 0s 3 | 4s58 | 0s 3 | 10n36 | 8s46 | 17n21 | 17n10 | 11s37 | | n.a. |
| M 2 | 16 53 | 25 9 | 4 36 | 18 18 | 1 43 | 7 38 | 1 48 | 22 3 | 0 27 | 16 20 | 1 8 | 8 59 | 2 9 | 22 59 | 0 3 | 4 57 | 0 3 | 10 36 | 8 46 | 17 18 | 17 9 | 11 40 | | n.a. |
| T 3 | 16 36 | 22 22 | 4 56 | 17 55 | 1 47 | 7 10 | 1 47 | 21 57 | 0 28 | 16 21 | 1 7 | 8 59 | 2 9 | 22 59 | 0 3 | 4 57 | 0 3 | 10 37 | 8 46 | 17 15 | 17 9 | 11 43 | | n.a. |
| W 4 | 16 19 | 18 16 | 4 59 | 17 31 | 1 50 | 6 41 | 1 47 | 21 51 | 0 29 | 16 22 | 1 7 | 8 59 | 2 10 | 22 59 | 0 3 | 4 56 | 0 3 | 10 37 | 8 46 | 17 11 | 17 8 | 11 46 | | n.a. |
| T 5 | 16 2 | 13 6 | 4 45 | 17 6 | 1 54 | 6 12 | 1 46 | 21 46 | 0 29 | 16 24 | 1 7 | 8 59 | 2 10 | 22 59 | 0 3 | 4 55 | 0 3 | 10 37 | 8 46 | 17 8 | 17 7 | 11 49 | | n.a. |
| F 6 | 15 44 | 7 11 | 4 13 | 16 40 | 1 57 | 5 43 | 1 45 | 21 40 | 0 30 | 16 25 | 1 7 | 8 58 | 2 10 | 22 59 | 0 3 | 4 54 | 0 3 | 10 38 | 8 46 | 17 5 | 17 6 | 11 52 | | n.a. |
| S 7 | 15 26 | 0 52 | 3 25 | 16 13 | 2 0 | 5 13 | 1 45 | 21 33 | 0 30 | 16 27 | 1 6 | 8 58 | 2 11 | 22 59 | 0 3 | 4 54 | 0 3 | 10 38 | 8 46 | 17 3 | 17 5 | 11 55 | | n.a. |
| S 8 | 15 8 | 5n30 | 2 24 | 15 45 | 2 3 | 4 44 | 1 44 | 21 27 | 0 31 | 16 28 | 1 6 | 8 58 | 2 11 | 22 59 | 0 3 | 4 53 | 0 3 | 10 38 | 8 46 | 17 2 | 17 4 | 11 58 | | n.a. |
| M 9 | 14 49 | 11 35 | 1 14 | 15 17 | 2 5 | 4 14 | 1 43 | 21 20 | 0 32 | 16 30 | 1 6 | 8 58 | 2 11 | 22 59 | 0 3 | 4 52 | 0 3 | 10 39 | 8 46 | 17 2 | 17 3 | 12 1 | | n.a. |
| T 10 | 14 30 | 17 1 | 0 0 | 14 47 | 2 7 | 3 45 | 1 42 | 21 13 | 0 32 | 16 32 | 1 6 | 8 57 | 2 11 | 22 59 | 0 2 | 4 51 | 0 3 | 10 39 | 8 46 | 17 2 | 17 3 | 12 4 | | n.a. |
| W11 | 14 11 | 21 30 | 1n13 | 14 16 | 2 9 | 3 15 | 1 41 | 21 6 | 0 33 | 16 33 | 1 5 | 8 57 | 2 12 | 22 59 | 0 2 | 4 50 | 0 3 | 10 39 | 8 46 | 17 2 | 17 2 | 12 7 | | n.a. |
| T 12 | 13 52 | 24 42 | 2 22 | 13 45 | 2 10 | 2 45 | 1 39 | 20 59 | 0 33 | 16 35 | 1 5 | 8 57 | 2 12 | 22 59 | 0 2 | 4 50 | 0 3 | 10 40 | 8 45 | 17 1 | 17 1 | 12 10 | | n.a. |
| F 13 | 13 32 | 26 24 | 3 21 | 13 12 | 2 11 | 2 15 | 1 38 | 20 52 | 0 34 | 16 37 | 1 5 | 8 56 | 2 12 | 22 59 | 0 2 | 4 49 | 0 3 | 10 40 | 8 45 | 17 0 | 17 0 | 12 13 | | n.a. |
| S 14 | 13 13 | 26 28 | 4 8 | 12 39 | 2 12 | 1 45 | 1 37 | 20 44 | 0 35 | 16 39 | 1 5 | 8 56 | 2 12 | 22 59 | 0 2 | 4 48 | 0 3 | 10 40 | 8 45 | 16 58 | 16 59 | 12 16 | | n.a. |
| S 15 | 12 53 | 24 58 | 4 41 | 12 4 | 2 12 | 1 15 | 1 35 | 20 36 | 0 35 | 16 41 | 1 4 | 8 55 | 2 13 | 22 58 | 0 2 | 4 47 | 0 3 | 10 41 | 8 45 | 16 56 | 16 58 | 12 19 | | n.a. |
| M16 | 12 32 | 22 6 | 4 58 | 11 29 | 2 12 | 0 45 | 1 33 | 20 28 | 0 36 | 16 43 | 1 4 | 8 55 | 2 13 | 22 58 | 0 2 | 4 46 | 0 3 | 10 41 | 8 45 | 16 52 | 16 57 | 12 22 | | n.a. |
| T 17 | 12 12 | 18 8 | 4 59 | 10 53 | 2 11 | 0 15 | 1 32 | 20 20 | 0 36 | 16 45 | 1 4 | 8 54 | 2 13 | 22 58 | 0 2 | 4 46 | 0 3 | 10 41 | 8 45 | 16 49 | 16 56 | 12 25 | | n.a. |
| W18 | 11 51 | 13 24 | 4 44 | 10 17 | 2 10 | 0n16 | 1 30 | 20 12 | 0 37 | 16 46 | 1 4 | 8 53 | 2 14 | 22 58 | 0 2 | 4 45 | 0 3 | 10 42 | 8 45 | 16 45 | 16 56 | 12 28 | | n.a. |
| T 19 | 11 30 | 8 11 | 4 16 | 9 39 | 2 8 | 0 46 | 1 28 | 20 3 | 0 38 | 16 49 | 1 3 | 8 53 | 2 14 | 22 58 | 0 2 | 4 44 | 0 3 | 10 42 | 8 45 | 16 41 | 16 55 | 12 31 | | n.a. |
| F 20 | 11 9 | 2 45 | 3 36 | 9 1 | 2 6 | 1 16 | 1 26 | 19 55 | 0 38 | 16 51 | 1 3 | 8 52 | 2 14 | 22 58 | 0 2 | 4 43 | 0 3 | 10 42 | 8 44 | 16 39 | 16 54 | 12 34 | | n.a. |
| S 21 | 10 48 | 2s42 | 2 47 | 8 22 | 2 3 | 1 46 | 1 24 | 19 46 | 0 39 | 16 53 | 1 3 | 8 51 | 2 14 | 22 58 | 0 2 | 4 42 | 0 3 | 10 43 | 8 44 | 16 36 | 16 53 | 12 37 | | n.a. |
| S 22 | 10 27 | 7 59 | 1 50 | 7 42 | 2 0 | 2 17 | 1 22 | 19 37 | 0 39 | 16 55 | 1 3 | 8 51 | 2 15 | 22 58 | 0 2 | 4 41 | 0 3 | 10 43 | 8 44 | 16 35 | 16 52 | 12 40 | | n.a. |
| M23 | 10 5 | 12 57 | 0 50 | 7 2 | 1 56 | 2 47 | 1 20 | 19 28 | 0 40 | 16 57 | 1 3 | 8 50 | 2 15 | 22 58 | 0 2 | 4 41 | 0 3 | 10 43 | 8 44 | 16 35 | 16 51 | 12 43 | | n.a. |
| T 24 | 9 43 | 17 25 | 0s12 | 6 21 | 1 52 | 3 17 | 1 18 | 19 18 | 0 41 | 16 59 | 1 2 | 8 49 | 2 15 | 22 58 | 0 2 | 4 40 | 0 3 | 10 44 | 8 44 | 16 34 | 16 50 | 12 46 | | n.a. |
| W25 | 9 21 | 21 14 | 1 15 | 5 40 | 1 47 | 3 47 | 1 15 | 19 9 | 0 41 | 17 1 | 1 2 | 8 48 | 2 15 | 22 58 | 0 2 | 4 39 | 0 3 | 10 44 | 8 44 | 16 35 | 16 50 | 12 49 | | n.a. |
| T 26 | 8 59 | 24 12 | 2 14 | 4 58 | 1 42 | 4 17 | 1 13 | 18 59 | 0 42 | 17 4 | 1 2 | 8 47 | 2 16 | 22 58 | 0 2 | 4 38 | 0 3 | 10 44 | 8 44 | 16 35 | 16 49 | 12 52 | | n.a. |
| F 27 | 8 37 | 26 7 | 3 9 | 4 15 | 1 35 | 4 47 | 1 10 | 18 49 | 0 42 | 17 6 | 1 2 | 8 46 | 2 16 | 22 58 | 0 2 | 4 37 | 0 3 | 10 45 | 8 43 | 16 34 | 16 48 | 12 55 | | n.a. |
| S 28 | 8s15 | 26s46 | 3s56 | 3s33 | 1s28 | 5n17 | 1s 8 | 18s39 | 0s43 | 17n 8 | 1s 1 | 8s45 | 2n16 | 22n58 | 0s 2 | 4s36 | 0s 3 | 10n45 | 8s43 | 16n33 | 16n47 | 12s58 | | n.a. |

Julian Day Number = 3595149.5, Delta T = 08h51m43s
Ecliptic obliquity = 23°03'00, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°46'21, Lahiri = 67°53'21



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## MARCH 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 37 51 | 9♓31'49 | 20♉27 | 25♓55 | 17♈33 | 8♒46 | 22♉46 | 28°R47 | 26°R48 | 18♓20 | 2°R35 | 16°R35 | 17♉27 | 7♏40 | n.a. | S 1 |
| M 2 | 10 41 48 | 10°32'49 | 3♒46 | 27°25 | 18°46 | 9°28 | 22°54 | 28♎45 | 26♊48 | 18°22 | 2♌34 | 16♉26 | 17°24 | 7°47 | n.a. | M 2 |
| T 3 | 10 45 44 | 11°33'49 | 17°30 | 28°52 | 19°58 | 10°11 | 23° 3 | 28°43 | 26°48 | 18°24 | 2°33 | 16°16 | 17°21 | 7°53 | n.a. | T 3 |
| W 4 | 10 49 41 | 12°34'48 | 1♓39 | 0♈17 | 21°11 | 10°53 | 23°12 | 28°40 | 26°48 | 18°26 | 2°32 | 16° 5 | 17°18 | 8° 0 | n.a. | W 4 |
| T 5 | 10 53 37 | 13°35'48 | 16° 6 | 1°39 | 22°23 | 11°36 | 23°21 | 28°38 | 26°47 | 18°29 | 2°31 | 15°54 | 17°15 | 8° 7 | n.a. | T 5 |
| F 6 | 10 57 34 | 14°36'47 | 0♈46 | 2°57 | 23°35 | 12°18 | 23°31 | 28°35 | 26°D47 | 18°31 | 2°30 | 15°46 | 17°12 | 8°13 | n.a. | F 6 |
| S 7 | 11 1 31 | 15°37'46 | 15°30 | 4°10 | 24°47 | 13° 0 | 23°40 | 28°32 | 26°47 | 18°33 | 2°30 | 15°39 | 17° 8 | 8°20 | n.a. | S 7 |
| S 8 | 11 5 27 | 16°38'45 | 0♉12 | 5°19 | 26° 0 | 13°43 | 23°49 | 28°29 | 26°48 | 18°36 | 2°29 | 15°36 | 17° 5 | 8°26 | n.a. | S 8 |
| M 9 | 11 9 24 | 17°39'43 | 14°45 | 6°22 | 27°12 | 14°25 | 23°59 | 28°26 | 26°48 | 18°38 | 2°28 | 15°D35 | 17° 2 | 8°33 | n.a. | M 9 |
| T 10 | 11 13 20 | 18°40'40 | 29° 5 | 7°18 | 28°23 | 15° 8 | 24° 9 | 28°23 | 26°48 | 18°40 | 2°27 | 15°36 | 16°59 | 8°40 | n.a. | T 10 |
| W11 | 11 17 17 | 19°41'37 | 13♊10 | 8° 7 | 29°35 | 15°51 | 24°19 | 28°20 | 26°48 | 18°42 | 2°27 | 15°R36 | 16°56 | 8°46 | n.a. | W11 |
| T 12 | 11 21 13 | 20°42'34 | 27° 0 | 8°48 | 0♉47 | 16°33 | 24°29 | 28°17 | 26°48 | 18°45 | 2°26 | 15°36 | 16°53 | 8°53 | n.a. | T 12 |
| F 13 | 11 25 10 | 21°43'29 | 10♋35 | 9°19 | 1°59 | 17°16 | 24°39 | 28°13 | 26°49 | 18°47 | 2°25 | 15°35 | 16°49 | 9° 0 | n.a. | F 13 |
| S 14 | 11 29 6 | 22°44'24 | 23°56 | 9°41 | 3°10 | 17°59 | 24°49 | 28°10 | 26°49 | 18°49 | 2°24 | 15°30 | 16°46 | 9° 6 | n.a. | S 14 |
| S 15 | 11 33 3 | 23°45'17 | 7♌ 4 | 9°R52 | 4°21 | 18°41 | 25° 0 | 28° 6 | 26°50 | 18°51 | 2°24 | 15°24 | 16°43 | 9°13 | n.a. | S 15 |
| M16 | 11 37 0 | 24°46'10 | 20° 0 | 9°51 | 5°33 | 19°24 | 25°10 | 28° 3 | 26°50 | 18°54 | 2°23 | 15°16 | 16°40 | 9°20 | n.a. | M16 |
| T 17 | 11 40 56 | 25°47'03 | 2♍44 | 9°40 | 6°44 | 20° 7 | 25°21 | 27°59 | 26°51 | 18°56 | 2°23 | 15° 6 | 16°37 | 9°26 | n.a. | T 17 |
| W18 | 11 44 53 | 26°47'54 | 15°16 | 9°16 | 7°55 | 20°50 | 25°31 | 27°56 | 26°51 | 18°58 | 2°22 | 14°57 | 16°33 | 9°33 | n.a. | W18 |
| T 19 | 11 48 49 | 27°48'45 | 27°37 | 8°42 | 9° 6 | 21°33 | 25°42 | 27°52 | 26°52 | 19° 0 | 2°21 | 14°48 | 16°30 | 9°40 | n.a. | T 19 |
| F 20 | 11 52 46 | 28°49'35 | 9♎47 | 7°58 | 10°17 | 22°16 | 25°53 | 27°48 | 26°53 | 19° 3 | 2°21 | 14°41 | 16°27 | 9°46 | n.a. | F 20 |
| S 21 | 11 56 42 | 29°50'24 | 21°47 | 7° 4 | 11°28 | 22°59 | 26° 4 | 27°44 | 26°54 | 19° 5 | 2°20 | 14°36 | 16°24 | 9°53 | n.a. | S 21 |
| S 22 | 12 0 39 | 0♈51'13 | 3♏40 | 6° 2 | 12°38 | 23°42 | 26°15 | 27°40 | 26°54 | 19° 7 | 2°20 | 14°34 | 16°21 | 9°59 | n.a. | S 22 |
| M23 | 12 4 35 | 1°52'01 | 15°28 | 4°54 | 13°49 | 24°25 | 26°27 | 27°36 | 26°55 | 19° 9 | 2°19 | 14°D33 | 16°18 | 10° 6 | n.a. | M23 |
| T 24 | 12 8 32 | 2°52'49 | 27°14 | 3°43 | 14°59 | 25° 8 | 26°38 | 27°32 | 26°56 | 19°12 | 2°19 | 14°34 | 16°14 | 10°13 | n.a. | T 24 |
| W25 | 12 12 28 | 3°53'36 | 9♐ 3 | 2°29 | 16° 9 | 25°51 | 26°49 | 27°28 | 26°57 | 19°14 | 2°18 | 14°35 | 16°11 | 10°19 | n.a. | W25 |
| T 26 | 12 16 25 | 4°54'22 | 21° 0 | 1°16 | 17°19 | 26°34 | 27° 1 | 27°23 | 26°58 | 19°16 | 2°18 | 14°37 | 16° 8 | 10°26 | n.a. | T 26 |
| F 27 | 12 20 22 | 5°55'08 | 3♑ 9 | 0° 5 | 18°29 | 27°17 | 27°13 | 27°19 | 26°59 | 19°18 | 2°17 | 14°R38 | 16° 5 | 10°33 | n.a. | F 27 |
| S 28 | 12 24 18 | 6°55'53 | 15°36 | 28♓58 | 19°39 | 28° 0 | 27°24 | 27°15 | 27° 0 | 19°21 | 2°17 | 14°37 | 16° 2 | 10°39 | n.a. | S 28 |
| S 29 | 12 28 15 | 7°56'37 | 28°24 | 27°56 | 20°49 | 28°44 | 27°36 | 27°10 | 27° 2 | 19°23 | 2°16 | 14°35 | 15°59 | 10°46 | n.a. | S 29 |
| M30 | 12 32 11 | 8°57'21 | 11♒39 | 27° 1 | 21°58 | 29°27 | 27°48 | 27° 6 | 27° 3 | 19°25 | 2°16 | 14°32 | 15°55 | 10°53 | n.a. | M30 |
| T 31 | 12 36 8 | 9♈58'04 | 25♒22 | 26♓13 | 23♉ 8 | 0♓10 | 28♉ 0 | 27♎ 1 | 27♊ 4 | 19♓27 | 2♌16 | 14♉27 | 15♉52 | 10♏59 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s52 | 26s 1 | 4s33 | 2s50 | 1s21 | 5n47 | 1s 5 | 18s29 | 0s44 | 17n10 | 1s 1 | 8s44 | 2n16 | 22n58 | 0s 2 | 4s35 | 0s 3 | 10n45 | 8s43 | 16n31 | 16n46 | 13s 1 | | n.a. |
| M 2 | 7 30 | 23 48 | 4 56 | 2 7 | 1 12 | 6 16 | 1 2 | 18 18 | 0 44 | 17 13 | 1 1 | 8 43 | 2 17 | 22 58 | 0 2 | 4 35 | 0 3 | 10 46 | 8 43 | 16 29 | 16 45 | 13 4 | | n.a. |
| T 3 | 7 7 | 20 9 | 5 3 | 1 24 | 1 3 | 6 46 | 0 59 | 18 7 | 0 45 | 17 15 | 1 1 | 8 42 | 2 17 | 22 58 | 0 2 | 4 34 | 0 3 | 10 46 | 8 43 | 16 26 | 16 44 | 13 7 | | n.a. |
| W 4 | 6 44 | 15 16 | 4 52 | 0 42 | 0 53 | 7 15 | 0 57 | 17 57 | 0 45 | 17 18 | 1 1 | 8 41 | 2 17 | 22 58 | 0 2 | 4 33 | 0 3 | 10 46 | 8 43 | 16 23 | 16 43 | 13 9 | | n.a. |
| T 5 | 6 21 | 9 26 | 4 23 | 0n 0 | 0 42 | 7 45 | 0 54 | 17 46 | 0 46 | 17 20 | 1 0 | 8 40 | 2 17 | 22 59 | 0 2 | 4 32 | 0 3 | 10 47 | 8 42 | 16 20 | 16 42 | 13 12 | | n.a. |
| F 6 | 5 58 | 3 0 | 3 36 | 0 41 | 0 30 | 8 14 | 0 51 | 17 35 | 0 47 | 17 23 | 1 0 | 8 39 | 2 18 | 22 59 | 0 2 | 4 31 | 0 3 | 10 47 | 8 42 | 16 17 | 16 42 | 13 15 | | n.a. |
| S 7 | 5 35 | 3n38 | 2 34 | 1 22 | 0 18 | 8 43 | 0 47 | 17 24 | 0 47 | 17 25 | 1 0 | 8 38 | 2 18 | 22 59 | 0 2 | 4 30 | 0 3 | 10 47 | 8 42 | 16 16 | 16 41 | 13 18 | | n.a. |
| S 8 | 5 11 | 10 5 | 1 21 | 2 1 | 0 4 | 9 12 | 0 44 | 17 12 | 0 48 | 17 28 | 1 0 | 8 36 | 2 18 | 22 59 | 0 2 | 4 29 | 0 3 | 10 48 | 8 42 | 16 15 | 16 40 | 13 21 | | n.a. |
| M 9 | 4 48 | 15 56 | 0 5 | 2 38 | 0n10 | 9 40 | 0 41 | 17 1 | 0 48 | 17 30 | 0 59 | 8 35 | 2 18 | 22 59 | 0 2 | 4 29 | 0 3 | 10 48 | 8 42 | 16 14 | 16 39 | 13 24 | | n.a. |
| T 10 | 4 25 | 20 48 | 1n12 | 3 14 | 0 24 | 10 9 | 0 38 | 16 49 | 0 49 | 17 33 | 0 59 | 8 34 | 2 18 | 22 59 | 0 2 | 4 28 | 0 3 | 10 48 | 8 42 | 16 15 | 16 38 | 13 27 | | n.a. |
| W11 | 4 1 | 24 22 | 2 22 | 3 47 | 0 40 | 10 37 | 0 34 | 16 37 | 0 50 | 17 35 | 0 59 | 8 33 | 2 19 | 22 59 | 0 2 | 4 27 | 0 3 | 10 49 | 8 41 | 16 15 | 16 37 | 13 30 | | n.a. |
| T 12 | 3 37 | 26 24 | 3 23 | 4 18 | 0 56 | 11 5 | 0 31 | 16 25 | 0 50 | 17 38 | 0 59 | 8 31 | 2 19 | 22 59 | 0 2 | 4 26 | 0 3 | 10 49 | 8 41 | 16 15 | 16 36 | 13 33 | | n.a. |
| F 13 | 3 14 | 26 49 | 4 12 | 4 45 | 1 12 | 11 32 | 0 27 | 16 13 | 0 51 | 17 40 | 0 59 | 8 30 | 2 19 | 22 59 | 0 2 | 4 25 | 0 3 | 10 50 | 8 41 | 16 14 | 16 35 | 13 36 | | n.a. |
| S 14 | 2 50 | 25 39 | 4 45 | 5 9 | 1 29 | 12 0 | 0 24 | 16 1 | 0 51 | 17 43 | 0 58 | 8 28 | 2 19 | 22 59 | 0 2 | 4 24 | 0 3 | 10 50 | 8 41 | 16 13 | 16 35 | 13 39 | | n.a. |
| S 15 | 2 26 | 23 6 | 5 3 | 5 28 | 1 46 | 12 27 | 0 20 | 15 48 | 0 52 | 17 46 | 0 58 | 8 27 | 2 20 | 22 59 | 0 2 | 4 23 | 0 3 | 10 50 | 8 41 | 16 11 | 16 34 | 13 42 | | n.a. |
| M16 | 2 3 | 19 25 | 5 6 | 5 43 | 2 2 | 12 54 | 0 16 | 15 36 | 0 53 | 17 48 | 0 58 | 8 26 | 2 20 | 22 59 | 0 2 | 4 22 | 0 3 | 10 50 | 8 40 | 16 9 | 16 33 | 13 44 | | n.a. |
| T 17 | 1 39 | 14 53 | 4 52 | 5 54 | 2 18 | 13 21 | 0 12 | 15 23 | 0 53 | 17 51 | 0 58 | 8 24 | 2 20 | 22 59 | 0 2 | 4 22 | 0 3 | 10 51 | 8 40 | 16 6 | 16 32 | 13 47 | | n.a. |
| W18 | 1 15 | 9 48 | 4 25 | 5 59 | 2 34 | 13 47 | 0 9 | 15 10 | 0 54 | 17 54 | 0 58 | 8 23 | 2 20 | 22 59 | 0 2 | 4 21 | 0 3 | 10 51 | 8 40 | 16 4 | 16 31 | 13 50 | | n.a. |
| T 19 | 0 51 | 4 24 | 3 46 | 5 58 | 2 48 | 14 13 | 0 5 | 14 57 | 0 54 | 17 56 | 0 58 | 8 21 | 2 20 | 22 59 | 0 2 | 4 20 | 0 3 | 10 51 | 8 40 | 16 1 | 16 30 | 13 53 | | n.a. |
| F 20 | 0 28 | 1s 6 | 2 57 | 5 53 | 3 0 | 14 39 | 0 1 | 14 44 | 0 55 | 17 59 | 0 57 | 8 20 | 2 21 | 22 59 | 0 2 | 4 19 | 0 3 | 10 52 | 8 40 | 15 59 | 16 29 | 13 56 | | n.a. |
| S 21 | 0 4 | 6 30 | 2 0 | 5 42 | 3 11 | 15 5 | 0n 3 | 14 31 | 0 55 | 18 2 | 0 57 | 8 18 | 2 21 | 22 59 | 0 2 | 4 18 | 0 3 | 10 52 | 8 39 | 15 58 | 16 28 | 13 59 | | n.a. |
| S 22 | 0n20 | 11 37 | 0 59 | 5 26 | 3 20 | 15 30 | 0 7 | 14 17 | 0 56 | 18 5 | 0 57 | 8 17 | 2 21 | 22 59 | 0 2 | 4 17 | 0 3 | 10 52 | 8 39 | 15 57 | 16 27 | 14 2 | | n.a. |
| M23 | 0 44 | 16 17 | 0s 5 | 5 6 | 3 27 | 15 54 | 0 11 | 14 4 | 0 57 | 18 7 | 0 57 | 8 15 | 2 21 | 22 59 | 0 2 | 4 16 | 0 3 | 10 53 | 8 39 | 15 57 | 16 26 | 14 5 | | n.a. |
| T 24 | 1 8 | 20 20 | 1 9 | 4 41 | 3 31 | 16 19 | 0 15 | 13 50 | 0 57 | 18 10 | 0 57 | 8 13 | 2 21 | 22 59 | 0 2 | 4 16 | 0 3 | 10 53 | 8 39 | 15 57 | 16 26 | 14 8 | | n.a. |
| W25 | 1 31 | 23 35 | 2 9 | 4 14 | 3 33 | 16 43 | 0 20 | 13 36 | 0 58 | 18 13 | 0 56 | 8 12 | 2 21 | 22 59 | 0 2 | 4 15 | 0 3 | 10 53 | 8 39 | 15 57 | 16 25 | 14 11 | | n.a. |
| T 26 | 1 55 | 25 50 | 3 5 | 3 45 | 3 32 | 17 7 | 0 24 | 13 23 | 0 58 | 18 16 | 0 56 | 8 10 | 2 22 | 22 59 | 0 2 | 4 14 | 0 3 | 10 54 | 8 38 | 15 58 | 16 24 | 14 13 | | n.a. |
| F 27 | 2 19 | 26 55 | 3 54 | 3 14 | 3 29 | 17 30 | 0 28 | 13 9 | 0 59 | 18 18 | 0 56 | 8 9 | 2 22 | 22 59 | 0 2 | 4 13 | 0 3 | 10 54 | 8 38 | 15 58 | 16 23 | 14 16 | | n.a. |
| S 28 | 2 42 | 26 41 | 4 33 | 2 43 | 3 23 | 17 53 | 0 32 | 12 54 | 1 0 | 18 21 | 0 56 | 8 7 | 2 22 | 22 59 | 0 2 | 4 12 | 0 3 | 10 54 | 8 38 | 15 58 | 16 22 | 14 19 | | n.a. |
| S 29 | 3 6 | 25 2 | 5 0 | 2 12 | 3 16 | 18 16 | 0 37 | 12 40 | 1 0 | 18 24 | 0 56 | 8 5 | 2 22 | 22 59 | 0 2 | 4 11 | 0 3 | 10 55 | 8 38 | 15 57 | 16 21 | 14 22 | | n.a. |
| M30 | 3 30 | 22 0 | 5 12 | 1 42 | 3 7 | 18 38 | 0 41 | 12 26 | 1 1 | 18 27 | 0 56 | 8 3 | 2 22 | 22 59 | 0 2 | 4 11 | 0 3 | 10 55 | 8 37 | 15 56 | 16 20 | 14 25 | | n.a. |
| T 31 | 3n53 | 17s40 | 5s 6 | 1n14 | 2n57 | 18n59 | 0n46 | 12s11 | 1s 1 | 18n29 | 0s55 | 8s 2 | 2n22 | 22n59 | 0s 2 | 4s10 | 0s 3 | 10n55 | 8s37 | 15n55 | 16n19 | 14s28 | | n.a. |

Julian Day Number = 3595177.5, Delta T = 08h51m44s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°46'25, Lahiri = 67°53'25



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## APRIL 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 40 4 | 10♈58'46 | 9♓33 | 25°R33 | 24♉17 | 0♓54 | 28♉12 | 26°R57 | 27♊ 5 | 19♓29 | 2°R15 | 14°R22 | 15♉49 | 11♏ 6 | n.a. | W 1 |
| T 2 | 12 44 1 | 11°59'27 | 24° 8 | 25♓ 1 | 25°26 | 1°37 | 28°24 | 26♎52 | 27° 7 | 19°31 | 2♌15 | 14♉17 | 15°46 | 11°13 | n.a. | T 2 |
| F 3 | 12 47 57 | 13° 0'07 | 9♈ 2 | 24°38 | 26°35 | 2°21 | 28°37 | 26°48 | 27° 8 | 19°34 | 2°15 | 14°12 | 15°43 | 11°19 | n.a. | F 3 |
| S 4 | 12 51 54 | 14° 0'46 | 24° 5 | 24°22 | 27°44 | 3° 4 | 28°49 | 26°43 | 27°10 | 19°36 | 2°14 | 14° 9 | 15°39 | 11°26 | n.a. | S 4 |
| S 5 | 12 55 51 | 15° 1'24 | 9♉10 | 24°14 | 28°52 | 3°47 | 29° 2 | 26°38 | 27°11 | 19°38 | 2°14 | 14°D 8 | 15°36 | 11°32 | n.a. | S 5 |
| M 6 | 12 59 47 | 16° 2'01 | 24° 6 | 24°D13 | 0♊ 1 | 4°31 | 29°14 | 26°34 | 27°13 | 19°40 | 2°14 | 14° 8 | 15°33 | 11°39 | n.a. | M 6 |
| T 7 | 13 3 44 | 17° 2'36 | 8♊48 | 24°19 | 1° 9 | 5°15 | 29°27 | 26°29 | 27°14 | 19°42 | 2°14 | 14°10 | 15°30 | 11°46 | n.a. | T 7 |
| W 8 | 13 7 40 | 18° 3'10 | 23°10 | 24°32 | 2°17 | 5°58 | 29°39 | 26°24 | 27°16 | 19°44 | 2°14 | 14°11 | 15°27 | 11°52 | n.a. | W 8 |
| T 9 | 13 11 37 | 19° 3'42 | 7♋10 | 24°50 | 3°25 | 6°42 | 29°52 | 26°19 | 27°18 | 19°46 | 2°13 | 14°12 | 15°24 | 11°59 | n.a. | T 9 |
| F 10 | 13 15 33 | 20° 4'12 | 20°48 | 25°15 | 4°33 | 7°25 | 0♊ 5 | 26°15 | 27°20 | 19°48 | 2°13 | 14°R13 | 15°20 | 12° 6 | n.a. | F 10 |
| S 11 | 13 19 30 | 21° 4'41 | 4♌ 5 | 25°44 | 5°40 | 8° 9 | 0°18 | 26°10 | 27°21 | 19°50 | 2°13 | 14°12 | 15°17 | 12°12 | n.a. | S 11 |
| S 12 | 13 23 26 | 22° 5'09 | 17° 3 | 26°19 | 6°48 | 8°53 | 0°31 | 26° 5 | 27°23 | 19°52 | 2°13 | 14°10 | 15°14 | 12°19 | n.a. | S 12 |
| M13 | 13 27 23 | 23° 5'34 | 29°44 | 26°58 | 7°55 | 9°37 | 0°44 | 26° 0 | 27°25 | 19°54 | 2°13 | 14° 8 | 15°11 | 12°26 | n.a. | M13 |
| T 14 | 13 31 19 | 24° 5'58 | 12♍12 | 27°41 | 9° 1 | 10°20 | 0°57 | 25°55 | 27°27 | 19°56 | 2°13 | 14° 5 | 15° 8 | 12°32 | n.a. | T 14 |
| W15 | 13 35 16 | 25° 6'21 | 24°27 | 28°27 | 10° 8 | 11° 4 | 1°10 | 25°50 | 27°29 | 19°58 | 2°13 | 14° 1 | 15° 5 | 12°39 | n.a. | W15 |
| T 16 | 13 39 13 | 26° 6'41 | 6♎33 | 29°18 | 11°14 | 11°48 | 1°23 | 25°46 | 27°31 | 20° 0 | 2°D13 | 13°59 | 15° 1 | 12°46 | n.a. | T 16 |
| F 17 | 13 43 9 | 27° 7'01 | 18°32 | 0♈11 | 12°21 | 12°32 | 1°37 | 25°41 | 27°33 | 20° 2 | 2°13 | 13°56 | 14°58 | 12°52 | n.a. | F 17 |
| S 18 | 13 47 6 | 28° 7'19 | 0♏25 | 1° 8 | 13°26 | 13°16 | 1°50 | 25°36 | 27°35 | 20° 4 | 2°13 | 13°55 | 14°55 | 12°59 | n.a. | S 18 |
| S 19 | 13 51 2 | 29° 7'35 | 12°14 | 2° 7 | 14°32 | 14° 0 | 2° 3 | 25°31 | 27°37 | 20° 6 | 2°13 | 13°D54 | 14°52 | 13° 5 | n.a. | S 19 |
| M20 | 13 54 59 | 0♉ 7'50 | 24° 1 | 3°10 | 15°38 | 14°44 | 2°17 | 25°26 | 27°40 | 20° 8 | 2°13 | 13°55 | 14°49 | 13°12 | n.a. | M20 |
| T 21 | 13 58 55 | 1° 8'03 | 5♐49 | 4°14 | 16°43 | 15°28 | 2°30 | 25°21 | 27°42 | 20° 9 | 2°13 | 13°55 | 14°45 | 13°19 | n.a. | T 21 |
| W22 | 14 2 52 | 2° 8'16 | 17°41 | 5°21 | 17°48 | 16°12 | 2°44 | 25°17 | 27°44 | 20°11 | 2°13 | 13°57 | 14°42 | 13°25 | n.a. | W22 |
| T 23 | 14 6 48 | 3° 8'26 | 29°41 | 6°30 | 18°52 | 16°56 | 2°57 | 25°12 | 27°46 | 20°13 | 2°13 | 13°58 | 14°39 | 13°32 | n.a. | T 23 |
| F 24 | 14 10 45 | 4° 8'36 | 11♑51 | 7°41 | 19°56 | 17°40 | 3°11 | 25° 7 | 27°49 | 20°15 | 2°14 | 13°59 | 14°36 | 13°39 | n.a. | F 24 |
| S 25 | 14 14 42 | 5° 8'44 | 24°17 | 8°54 | 21° 0 | 18°24 | 3°25 | 25° 2 | 27°51 | 20°17 | 2°14 | 13°59 | 14°33 | 13°45 | n.a. | S 25 |
| S 26 | 14 18 38 | 6° 8'51 | 7♒ 1 | 10° 9 | 22° 4 | 19° 8 | 3°39 | 24°58 | 27°53 | 20°18 | 2°14 | 13°R59 | 14°30 | 13°52 | n.a. | S 26 |
| M27 | 14 22 35 | 7° 8'56 | 20° 9 | 11°25 | 23° 7 | 19°52 | 3°52 | 24°53 | 27°56 | 20°20 | 2°14 | 13°59 | 14°26 | 13°59 | n.a. | M27 |
| T 28 | 14 26 31 | 8° 9'00 | 3♓42 | 12°44 | 24°11 | 20°37 | 4° 6 | 24°48 | 27°58 | 20°22 | 2°15 | 13°59 | 14°23 | 14° 5 | n.a. | T 28 |
| W29 | 14 30 28 | 9° 9'03 | 17°43 | 14° 4 | 25°13 | 21°21 | 4°20 | 24°44 | 28° 1 | 20°23 | 2°15 | 13°58 | 14°20 | 14°12 | n.a. | W29 |
| T 30 | 14 34 24 | 10♉ 9'04 | 2♈10 | 15♈25 | 26♊16 | 22♓ 5 | 4♊34 | 24♎39 | 28♊ 3 | 20♓25 | 2♌15 | 13♉58 | 14♉17 | 14♏19 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n17 | 12s14 | 4s43 | 0n48 | 2n45 | 19n21 | 0n50 | 11s57 | 1s 2 | 18n32 | 0s55 | 8s 0 | 2n22 | 22n59 | 0s 2 | 4s 9 | 0s 3 | 10n55 | 8s37 | 15n53 | 16n18 | 14s31 | | n.a. |
| T 2 | 4 40 | 5 59 | 4 0 | 0 24 | 2 33 | 19 41 | 0 54 | 11 42 | 1 3 | 18 35 | 0 55 | 7 58 | 2 22 | 22 59 | 0 2 | 4 8 | 0 3 | 10 56 | 8 37 | 15 52 | 16 17 | 14 34 | | n.a. |
| F 3 | 5 3 | 0n45 | 3 1 | 0 3 | 2 20 | 20 2 | 0 59 | 11 27 | 1 3 | 18 38 | 0 55 | 7 57 | 2 23 | 22 59 | 0 2 | 4 7 | 0 3 | 10 56 | 8 37 | 15 51 | 16 17 | 14 36 | | n.a. |
| S 4 | 5 26 | 7 31 | 1 48 | 0s16 | 2 6 | 20 22 | 1 3 | 11 12 | 1 4 | 18 41 | 0 55 | 7 55 | 2 23 | 22 59 | 0 2 | 4 6 | 0 3 | 10 56 | 8 36 | 15 50 | 16 16 | 14 39 | | n.a. |
| S 5 | 5 50 | 13 53 | 0 27 | 0 32 | 1 53 | 20 41 | 1 8 | 10 57 | 1 4 | 18 43 | 0 55 | 7 53 | 2 23 | 22 59 | 0 2 | 4 6 | 0 3 | 10 57 | 8 36 | 15 49 | 16 15 | 14 42 | | n.a. |
| M 6 | 6 13 | 19 23 | 0n55 | 0 45 | 1 39 | 21 0 | 1 12 | 10 42 | 1 5 | 18 46 | 0 55 | 7 51 | 2 23 | 22 59 | 0 2 | 4 5 | 0 3 | 10 57 | 8 36 | 15 49 | 16 14 | 14 45 | | n.a. |
| T 7 | 6 35 | 23 35 | 2 12 | 0 55 | 1 25 | 21 19 | 1 17 | 10 27 | 1 5 | 18 49 | 0 54 | 7 50 | 2 23 | 22 59 | 0 2 | 4 4 | 0 3 | 10 57 | 8 36 | 15 50 | 16 13 | 14 48 | | n.a. |
| W 8 | 6 58 | 26 11 | 3 18 | 1 2 | 1 12 | 21 37 | 1 22 | 10 12 | 1 6 | 18 52 | 0 54 | 7 48 | 2 23 | 23 0 | 0 2 | 4 3 | 0 3 | 10 57 | 8 35 | 15 50 | 16 12 | 14 51 | | n.a. |
| T 9 | 7 21 | 27 3 | 4 12 | 1 7 | 0 58 | 21 54 | 1 26 | 9 57 | 1 7 | 18 55 | 0 54 | 7 46 | 2 23 | 23 0 | 0 2 | 4 3 | 0 3 | 10 58 | 8 35 | 15 51 | 16 11 | 14 53 | | n.a. |
| F 10 | 7 43 | 26 14 | 4 49 | 1 10 | 0 45 | 22 11 | 1 31 | 9 41 | 1 7 | 18 57 | 0 54 | 7 44 | 2 23 | 23 0 | 0 2 | 4 2 | 0 3 | 10 58 | 8 35 | 15 51 | 16 10 | 14 56 | | n.a. |
| S 11 | 8 6 | 23 57 | 5 10 | 1 10 | 0 32 | 22 28 | 1 35 | 9 26 | 1 8 | 19 0 | 0 54 | 7 43 | 2 23 | 23 0 | 0 2 | 4 1 | 0 3 | 10 58 | 8 35 | 15 51 | 16 9 | 14 59 | | n.a. |
| S 12 | 8 28 | 20 28 | 5 15 | 1 8 | 0 20 | 22 44 | 1 40 | 9 10 | 1 8 | 19 3 | 0 54 | 7 41 | 2 23 | 23 0 | 0 2 | 4 0 | 0 4 | 10 58 | 8 35 | 15 50 | 16 8 | 15 2 | | n.a. |
| M13 | 8 50 | 16 7 | 5 4 | 1 4 | 0 8 | 22 59 | 1 44 | 8 54 | 1 9 | 19 6 | 0 54 | 7 39 | 2 23 | 23 0 | 0 2 | 3 59 | 0 4 | 10 59 | 8 34 | 15 49 | 16 7 | 15 5 | | n.a. |
| T 14 | 9 12 | 11 10 | 4 38 | 0 58 | 0s 4 | 23 14 | 1 49 | 8 39 | 1 9 | 19 9 | 0 53 | 7 37 | 2 24 | 23 0 | 0 2 | 3 59 | 0 4 | 10 59 | 8 34 | 15 48 | 16 7 | 15 8 | | n.a. |
| W15 | 9 34 | 5 51 | 4 0 | 0 50 | 0 15 | 23 29 | 1 54 | 8 23 | 1 10 | 19 11 | 0 53 | 7 35 | 2 24 | 23 0 | 0 2 | 3 58 | 0 4 | 10 59 | 8 34 | 15 47 | 16 6 | 15 10 | | n.a. |
| T 16 | 9 55 | 0 23 | 3 12 | 0 40 | 0 25 | 23 43 | 1 58 | 8 7 | 1 10 | 19 14 | 0 53 | 7 34 | 2 24 | 23 0 | 0 2 | 3 57 | 0 4 | 10 59 | 8 34 | 15 47 | 16 5 | 15 13 | | n.a. |
| F 17 | 10 17 | 5s 3 | 2 16 | 0 28 | 0 36 | 23 56 | 2 3 | 7 51 | 1 11 | 19 17 | 0 53 | 7 32 | 2 24 | 23 0 | 0 2 | 3 56 | 0 4 | 10 59 | 8 33 | 15 46 | 16 4 | 15 16 | | n.a. |
| S 18 | 10 38 | 10 16 | 1 14 | 0 15 | 0 46 | 24 9 | 2 7 | 7 35 | 1 12 | 19 20 | 0 53 | 7 30 | 2 24 | 23 0 | 0 2 | 3 56 | 0 4 | 11 0 | 8 33 | 15 45 | 16 3 | 15 19 | | n.a. |
| S 19 | 10 59 | 15 7 | 0 9 | 0 1 | 0 55 | 24 21 | 2 12 | 7 19 | 1 12 | 19 22 | 0 53 | 7 28 | 2 24 | 23 0 | 0 2 | 3 55 | 0 4 | 11 0 | 8 33 | 15 45 | 16 2 | 15 22 | | n.a. |
| M20 | 11 20 | 19 22 | 0s56 | 0n15 | 1 4 | 24 33 | 2 16 | 7 2 | 1 13 | 19 25 | 0 53 | 7 27 | 2 24 | 23 0 | 0 2 | 3 54 | 0 4 | 11 0 | 8 33 | 15 45 | 16 1 | 15 25 | | n.a. |
| T 21 | 11 41 | 22 53 | 1 59 | 0 33 | 1 12 | 24 44 | 2 21 | 6 46 | 1 13 | 19 28 | 0 53 | 7 25 | 2 24 | 23 0 | 0 2 | 3 54 | 0 4 | 11 0 | 8 32 | 15 46 | 16 0 | 15 27 | | n.a. |
| W22 | 12 1 | 25 25 | 2 57 | 0 51 | 1 20 | 24 55 | 2 25 | 6 30 | 1 14 | 19 30 | 0 52 | 7 23 | 2 24 | 23 0 | 0 2 | 3 53 | 0 4 | 11 1 | 8 32 | 15 46 | 15 59 | 15 30 | | n.a. |
| T 23 | 12 22 | 26 51 | 3 48 | 1 11 | 1 28 | 25 5 | 2 29 | 6 13 | 1 14 | 19 33 | 0 52 | 7 22 | 2 24 | 23 0 | 0 2 | 3 52 | 0 4 | 11 1 | 8 32 | 15 46 | 15 58 | 15 33 | | n.a. |
| F 24 | 12 42 | 27 0 | 4 29 | 1 32 | 1 35 | 25 14 | 2 34 | 5 57 | 1 15 | 19 36 | 0 52 | 7 20 | 2 24 | 23 0 | 0 2 | 3 52 | 0 4 | 11 1 | 8 32 | 15 47 | 15 57 | 15 36 | | n.a. |
| S 25 | 13 2 | 25 49 | 4 59 | 1 54 | 1 42 | 25 23 | 2 38 | 5 40 | 1 15 | 19 39 | 0 52 | 7 18 | 2 24 | 23 0 | 0 2 | 3 51 | 0 4 | 11 1 | 8 32 | 15 47 | 15 56 | 15 39 | | n.a. |
| S 26 | 13 21 | 23 18 | 5 15 | 2 18 | 1 48 | 25 31 | 2 42 | 5 24 | 1 16 | 19 41 | 0 52 | 7 16 | 2 24 | 23 0 | 0 2 | 3 50 | 0 4 | 11 1 | 8 31 | 15 47 | 15 56 | 15 41 | | n.a. |
| M27 | 13 41 | 19 32 | 5 16 | 2 42 | 1 54 | 25 39 | 2 47 | 5 7 | 1 16 | 19 44 | 0 52 | 7 15 | 2 24 | 23 0 | 0 2 | 3 50 | 0 4 | 11 1 | 8 31 | 15 47 | 15 55 | 15 44 | | n.a. |
| T 28 | 14 0 | 14 38 | 4 59 | 3 7 | 1 59 | 25 46 | 2 51 | 4 51 | 1 17 | 19 46 | 0 52 | 7 13 | 2 24 | 23 0 | 0 2 | 3 49 | 0 4 | 11 2 | 8 31 | 15 47 | 15 54 | 15 47 | | n.a. |
| W29 | 14 19 | 8 51 | 4 24 | 3 33 | 2 4 | 25 53 | 2 55 | 4 34 | 1 17 | 19 49 | 0 52 | 7 12 | 2 24 | 23 1 | 0 2 | 3 48 | 0 4 | 11 2 | 8 31 | 15 46 | 15 53 | 15 50 | | n.a. |
| T 30 | 14n37 | 2s24 | 3s32 | 3n59 | 2s 9 | 25n59 | 2n59 | 4s17 | 1s18 | 19n52 | 0s52 | 7s10 | 2n24 | 23n 1 | 0s 2 | 3s48 | 0s 4 | 11n 2 | 8s30 | 15n46 | 15n52 | 15s53 | | n.a. |

Julian Day Number = 3595208.5, Delta T = 08h51m46s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°46'29, Lahiri = 67°53'29



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## MAY 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 38 21 | 11♉ 9'04 | 16♈59 | 16♈48 | 27♊18 | 22♓49 | 4♊48 | 24°R35 | 28♊ 6 | 20♓27 | 2♌15 | 13°R57 | 14♉14 | 14♏25 | n.a. | F 1 |
| S 2 | 14 42 17 | 12° 9'02 | 2♉ 5 | 18°12 | 28°20 | 23°34 | 5° 2 | 24♎30 | 28° 9 | 20°28 | 2°16 | 13♉57 | 14°10 | 14°32 | n.a. | S 2 |
| S 3 | 14 46 14 | 13° 8'58 | 17°18 | 19°38 | 29°21 | 24°18 | 5°16 | 24°26 | 28°11 | 20°30 | 2°16 | 13°D57 | 14° 7 | 14°39 | n.a. | S 3 |
| M 4 | 14 50 10 | 14° 8'53 | 2♊29 | 21° 5 | 0♋22 | 25° 2 | 5°30 | 24°21 | 28°14 | 20°31 | 2°17 | 13°R57 | 14° 4 | 14°45 | n.a. | M 4 |
| T 5 | 14 54 7 | 15° 8'46 | 17°28 | 22°34 | 1°22 | 25°47 | 5°44 | 24°17 | 28°17 | 20°33 | 2°17 | 13°57 | 14° 1 | 14°52 | n.a. | T 5 |
| W 6 | 14 58 4 | 16° 8'37 | 2♋ 8 | 24° 3 | 2°23 | 26°31 | 5°59 | 24°12 | 28°20 | 20°34 | 2°17 | 13°57 | 13°58 | 14°58 | n.a. | W 6 |
| T 7 | 15 2 0 | 17° 8'26 | 16°23 | 25°35 | 3°22 | 27°16 | 6°13 | 24° 8 | 28°22 | 20°36 | 2°18 | 13°57 | 13°55 | 15° 5 | n.a. | T 7 |
| F 8 | 15 5 57 | 18° 8'13 | 0♌12 | 27° 7 | 4°22 | 28° 0 | 6°27 | 24° 4 | 28°25 | 20°37 | 2°18 | 13°56 | 13°51 | 15°12 | n.a. | F 8 |
| S 9 | 15 9 53 | 19° 7'58 | 13°35 | 28°41 | 5°21 | 28°45 | 6°41 | 24° 0 | 28°28 | 20°39 | 2°19 | 13°D56 | 13°48 | 15°18 | n.a. | S 9 |
| S 10 | 15 13 50 | 20° 7'41 | 26°33 | 0♉16 | 6°19 | 29°29 | 6°56 | 23°56 | 28°31 | 20°40 | 2°19 | 13°56 | 13°45 | 15°25 | n.a. | S 10 |
| M11 | 15 17 46 | 21° 7'21 | 9♍10 | 1°52 | 7°17 | 0♈14 | 7°10 | 23°52 | 28°34 | 20°41 | 2°20 | 13°57 | 13°42 | 15°32 | n.a. | M11 |
| T 12 | 15 21 43 | 22° 7'00 | 21°30 | 3°30 | 8°14 | 0°58 | 7°24 | 23°48 | 28°37 | 20°43 | 2°20 | 13°57 | 13°39 | 15°38 | n.a. | T 12 |
| W13 | 15 25 39 | 23° 6'36 | 3♎36 | 5° 9 | 9°11 | 1°43 | 7°39 | 23°44 | 28°40 | 20°44 | 2°21 | 13°58 | 13°36 | 15°45 | n.a. | W13 |
| T 14 | 15 29 36 | 24° 6'10 | 15°33 | 6°49 | 10° 7 | 2°28 | 7°53 | 23°40 | 28°43 | 20°45 | 2°22 | 13°59 | 13°32 | 15°52 | n.a. | T 14 |
| F 15 | 15 33 33 | 25° 5'43 | 27°24 | 8°30 | 11° 3 | 3°12 | 8° 7 | 23°36 | 28°46 | 20°46 | 2°22 | 14° 0 | 13°29 | 15°58 | n.a. | F 15 |
| S 16 | 15 37 29 | 26° 5'13 | 9♏12 | 10°13 | 11°58 | 3°57 | 8°22 | 23°32 | 28°49 | 20°48 | 2°23 | 14°R 1 | 13°26 | 16° 5 | n.a. | S 16 |
| S 17 | 15 41 26 | 27° 4'42 | 20°59 | 11°58 | 12°53 | 4°41 | 8°36 | 23°29 | 28°52 | 20°49 | 2°24 | 14° 0 | 13°23 | 16°12 | n.a. | S 17 |
| M18 | 15 45 22 | 28° 4'09 | 2♐49 | 13°43 | 13°47 | 5°26 | 8°51 | 23°25 | 28°55 | 20°50 | 2°24 | 14° 0 | 13°20 | 16°18 | n.a. | M18 |
| T 19 | 15 49 19 | 29° 3'34 | 14°42 | 15°30 | 14°40 | 6°11 | 9° 5 | 23°22 | 28°58 | 20°51 | 2°25 | 13°58 | 13°16 | 16°25 | n.a. | T 19 |
| W20 | 15 53 15 | 0♊ 2'57 | 26°42 | 17°18 | 15°33 | 6°56 | 9°20 | 23°18 | 29° 1 | 20°52 | 2°26 | 13°56 | 13°13 | 16°31 | n.a. | W20 |
| T 21 | 15 57 12 | 1° 2'18 | 8♑50 | 19° 8 | 16°25 | 7°40 | 9°34 | 23°15 | 29° 4 | 20°53 | 2°26 | 13°53 | 13°10 | 16°38 | n.a. | T 21 |
| F 22 | 16 1 8 | 2° 1'38 | 21° 8 | 20°59 | 17°16 | 8°25 | 9°49 | 23°12 | 29° 7 | 20°54 | 2°27 | 13°51 | 13° 7 | 16°45 | n.a. | F 22 |
| S 23 | 16 5 5 | 3° 0'56 | 3♒40 | 22°52 | 18° 6 | 9°10 | 10° 3 | 23° 9 | 29°11 | 20°55 | 2°28 | 13°48 | 13° 4 | 16°51 | n.a. | S 23 |
| S 24 | 16 9 2 | 4° 0'12 | 16°27 | 24°45 | 18°56 | 9°55 | 10°18 | 23° 6 | 29°14 | 20°56 | 2°29 | 13°46 | 13° 1 | 16°58 | n.a. | S 24 |
| M25 | 16 12 58 | 4°59'27 | 29°32 | 26°41 | 19°45 | 10°40 | 10°32 | 23° 3 | 29°17 | 20°57 | 2°30 | 13°D45 | 12°57 | 17° 5 | n.a. | M25 |
| T 26 | 16 16 55 | 5°58'40 | 12♓58 | 28°37 | 20°33 | 11°25 | 10°47 | 23° 0 | 29°20 | 20°58 | 2°30 | 13°45 | 12°54 | 17°11 | n.a. | T 26 |
| W27 | 16 20 51 | 6°57'52 | 26°46 | 0♊35 | 21°21 | 12° 9 | 11° 1 | 22°57 | 29°24 | 20°59 | 2°31 | 13°46 | 12°51 | 17°18 | n.a. | W27 |
| T 28 | 16 24 48 | 7°57'02 | 10♈58 | 2°35 | 22° 7 | 12°54 | 11°16 | 22°54 | 29°27 | 21° 0 | 2°32 | 13°48 | 12°48 | 17°25 | n.a. | T 28 |
| F 29 | 16 28 44 | 8°56'10 | 25°31 | 4°36 | 22°52 | 13°39 | 11°31 | 22°52 | 29°30 | 21° 1 | 2°33 | 13°49 | 12°45 | 17°31 | n.a. | F 29 |
| S 30 | 16 32 41 | 9°55'17 | 10♉22 | 6°38 | 23°37 | 14°24 | 11°45 | 22°49 | 29°33 | 21° 1 | 2°34 | 13°R50 | 12°42 | 17°38 | n.a. | S 30 |
| S 31 | 16 36 37 | 10♊54'22 | 25♉25 | 8♊41 | 24♋21 | 15♈ 9 | 12♊ 0 | 22♎47 | 29♊37 | 21♓ 2 | 2♌35 | 13♉49 | 12♉38 | 17♏45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n56 | 4n20 | 2s24 | 4n27 | 2s13 | 26n 5 | 3n 3 | 4s 0 | 1s18 | 19n54 | 0s52 | 7s 8 | 2n24 | 23n 1 | 0s 2 | 3s47 | 0s 4 | 11n 2 | 8s30 | 15n46 | 15n51 | 15s55 | | n.a. |
| S 2 | 15 14 | 10 58 | 1 6 | 4 55 | 2 16 | 26 10 | 3 7 | 3 44 | 1 19 | 19 57 | 0 51 | 7 7 | 2 24 | 23 1 | 0 2 | 3 46 | 0 4 | 11 2 | 8 30 | 15 46 | 15 50 | 15 58 | | n.a. |
| S 3 | 15 32 | 17 1 | 0n19 | 5 24 | 2 19 | 26 14 | 3 11 | 3 27 | 1 19 | 19 59 | 0 51 | 7 5 | 2 24 | 23 1 | 0 2 | 3 46 | 0 4 | 11 2 | 8 30 | 15 46 | 15 49 | 16 1 | | n.a. |
| M 4 | 15 50 | 21 58 | 1 41 | 5 54 | 2 22 | 26 18 | 3 15 | 3 10 | 1 20 | 20 2 | 0 51 | 7 4 | 2 24 | 23 1 | 0 2 | 3 45 | 0 4 | 11 3 | 8 30 | 15 46 | 15 48 | 16 4 | | n.a. |
| T 5 | 16 7 | 25 23 | 2 56 | 6 24 | 2 24 | 26 21 | 3 19 | 2 53 | 1 20 | 20 4 | 0 51 | 7 2 | 2 23 | 23 1 | 0 2 | 3 45 | 0 4 | 11 3 | 8 29 | 15 46 | 15 47 | 16 6 | | n.a. |
| W 6 | 16 24 | 26 59 | 3 57 | 6 55 | 2 26 | 26 24 | 3 22 | 2 36 | 1 21 | 20 7 | 0 51 | 7 1 | 2 23 | 23 1 | 0 2 | 3 44 | 0 4 | 11 3 | 8 29 | 15 46 | 15 46 | 16 9 | | n.a. |
| T 7 | 16 41 | 26 44 | 4 42 | 7 26 | 2 27 | 26 26 | 3 26 | 2 19 | 1 21 | 20 9 | 0 51 | 6 59 | 2 23 | 23 1 | 0 2 | 3 44 | 0 4 | 11 3 | 8 29 | 15 46 | 15 45 | 16 12 | | n.a. |
| F 8 | 16 57 | 24 48 | 5 9 | 7 58 | 2 28 | 26 28 | 3 30 | 2 2 | 1 22 | 20 12 | 0 51 | 6 58 | 2 23 | 23 1 | 0 2 | 3 43 | 0 4 | 11 3 | 8 29 | 15 46 | 15 44 | 16 15 | | n.a. |
| S 9 | 17 13 | 21 33 | 5 18 | 8 30 | 2 29 | 26 29 | 3 33 | 1 45 | 1 22 | 20 14 | 0 51 | 6 56 | 2 23 | 23 1 | 0 1 | 3 42 | 0 4 | 11 3 | 8 28 | 15 46 | 15 44 | 16 17 | | n.a. |
| S 10 | 17 29 | 17 20 | 5 10 | 9 3 | 2 29 | 26 30 | 3 36 | 1 28 | 1 23 | 20 17 | 0 51 | 6 55 | 2 23 | 23 1 | 0 1 | 3 42 | 0 4 | 11 3 | 8 28 | 15 46 | 15 43 | 16 20 | | n.a. |
| M11 | 17 45 | 12 27 | 4 48 | 9 36 | 2 28 | 26 31 | 3 40 | 1 11 | 1 23 | 20 19 | 0 51 | 6 53 | 2 23 | 23 1 | 0 1 | 3 41 | 0 4 | 11 3 | 8 28 | 15 46 | 15 42 | 16 23 | | n.a. |
| T 12 | 18 0 | 7 11 | 4 12 | 10 10 | 2 27 | 26 30 | 3 43 | 0 54 | 1 24 | 20 22 | 0 51 | 6 52 | 2 23 | 23 1 | 0 1 | 3 41 | 0 4 | 11 3 | 8 28 | 15 46 | 15 41 | 16 26 | | n.a. |
| W13 | 18 15 | 1 45 | 3 26 | 10 44 | 2 26 | 26 30 | 3 46 | 0 37 | 1 24 | 20 24 | 0 50 | 6 51 | 2 23 | 23 1 | 0 1 | 3 40 | 0 4 | 11 4 | 8 28 | 15 46 | 15 40 | 16 28 | | n.a. |
| T 14 | 18 30 | 3s41 | 2 32 | 11 18 | 2 24 | 26 28 | 3 49 | 0 20 | 1 25 | 20 26 | 0 50 | 6 49 | 2 23 | 23 1 | 0 1 | 3 40 | 0 4 | 11 4 | 8 27 | 15 47 | 15 39 | 16 31 | | n.a. |
| F 15 | 18 44 | 8 58 | 1 31 | 11 52 | 2 22 | 26 27 | 3 52 | 0 3 | 1 25 | 20 29 | 0 50 | 6 48 | 2 23 | 23 1 | 0 1 | 3 39 | 0 4 | 11 4 | 8 27 | 15 47 | 15 38 | 16 34 | | n.a. |
| S 16 | 18 58 | 13 54 | 0 27 | 12 26 | 2 19 | 26 25 | 3 54 | 0n14 | 1 25 | 20 31 | 0 50 | 6 47 | 2 23 | 23 1 | 0 1 | 3 39 | 0 4 | 11 4 | 8 27 | 15 47 | 15 37 | 16 37 | | n.a. |
| S 17 | 19 11 | 18 20 | 0s39 | 13 1 | 2 16 | 26 22 | 3 57 | 0 31 | 1 26 | 20 33 | 0 50 | 6 46 | 2 22 | 23 1 | 0 1 | 3 39 | 0 4 | 11 4 | 8 27 | 15 47 | 15 36 | 16 39 | | n.a. |
| M18 | 19 24 | 22 3 | 1 42 | 13 36 | 2 12 | 26 19 | 3 59 | 0 48 | 1 26 | 20 36 | 0 50 | 6 45 | 2 22 | 23 1 | 0 1 | 3 38 | 0 4 | 11 4 | 8 26 | 15 47 | 15 35 | 16 42 | | n.a. |
| T 19 | 19 37 | 24 52 | 2 42 | 14 10 | 2 8 | 26 16 | 4 2 | 1 5 | 1 27 | 20 38 | 0 50 | 6 43 | 2 22 | 23 1 | 0 1 | 3 38 | 0 4 | 11 4 | 8 26 | 15 46 | 15 34 | 16 45 | | n.a. |
| W20 | 19 50 | 26 35 | 3 35 | 14 45 | 2 3 | 26 12 | 4 4 | 1 22 | 1 27 | 20 40 | 0 50 | 6 42 | 2 22 | 23 1 | 0 1 | 3 37 | 0 4 | 11 4 | 8 26 | 15 46 | 15 33 | 16 48 | | n.a. |
| T 21 | 20 2 | 27 4 | 4 19 | 15 19 | 1 58 | 26 8 | 4 6 | 1 39 | 1 28 | 20 42 | 0 50 | 6 41 | 2 22 | 23 1 | 0 1 | 3 37 | 0 4 | 11 4 | 8 26 | 15 45 | 15 32 | 16 50 | | n.a. |
| F 22 | 20 14 | 26 13 | 4 51 | 15 54 | 1 53 | 26 3 | 4 8 | 1 56 | 1 28 | 20 44 | 0 50 | 6 40 | 2 22 | 23 1 | 0 1 | 3 37 | 0 4 | 11 4 | 8 26 | 15 44 | 15 31 | 16 53 | | n.a. |
| S 23 | 20 25 | 24 3 | 5 11 | 16 28 | 1 47 | 25 58 | 4 10 | 2 13 | 1 28 | 20 46 | 0 50 | 6 39 | 2 22 | 23 1 | 0 1 | 3 36 | 0 4 | 11 4 | 8 25 | 15 43 | 15 30 | 16 56 | | n.a. |
| S 24 | 20 36 | 20 40 | 5 15 | 17 2 | 1 40 | 25 53 | 4 11 | 2 30 | 1 29 | 20 49 | 0 50 | 6 38 | 2 22 | 23 2 | 0 1 | 3 36 | 0 4 | 11 4 | 8 25 | 15 43 | 15 29 | 16 58 | | n.a. |
| M25 | 20 47 | 16 12 | 5 4 | 17 35 | 1 33 | 25 47 | 4 13 | 2 47 | 1 29 | 20 51 | 0 50 | 6 37 | 2 21 | 23 2 | 0 1 | 3 35 | 0 4 | 11 4 | 8 25 | 15 43 | 15 28 | 17 1 | | n.a. |
| T 26 | 20 57 | 10 50 | 4 36 | 18 8 | 1 26 | 25 41 | 4 14 | 3 4 | 1 29 | 20 53 | 0 50 | 6 36 | 2 21 | 23 2 | 0 1 | 3 35 | 0 4 | 11 4 | 8 25 | 15 43 | 15 28 | 17 4 | | n.a. |
| W27 | 21 7 | 4 48 | 3 51 | 18 40 | 1 18 | 25 35 | 4 15 | 3 21 | 1 30 | 20 55 | 0 50 | 6 35 | 2 21 | 23 2 | 0 1 | 3 35 | 0 4 | 11 4 | 8 25 | 15 43 | 15 27 | 17 6 | | n.a. |
| T 28 | 21 17 | 1n38 | 2 51 | 19 12 | 1 10 | 25 29 | 4 16 | 3 38 | 1 30 | 20 57 | 0 49 | 6 35 | 2 21 | 23 2 | 0 1 | 3 34 | 0 4 | 11 4 | 8 24 | 15 43 | 15 26 | 17 9 | | n.a. |
| F 29 | 21 26 | 8 10 | 1 39 | 19 42 | 1 1 | 25 22 | 4 17 | 3 55 | 1 31 | 20 59 | 0 49 | 6 34 | 2 21 | 23 2 | 0 1 | 3 34 | 0 4 | 11 4 | 8 24 | 15 44 | 15 25 | 17 12 | | n.a. |
| S 30 | 21 35 | 14 23 | 0 19 | 20 12 | 0 52 | 25 15 | 4 17 | 4 11 | 1 31 | 21 1 | 0 49 | 6 33 | 2 21 | 23 2 | 0 1 | 3 34 | 0 4 | 11 4 | 8 24 | 15 44 | 15 24 | 17 15 | | n.a. |
| S 31 | 21n43 | 19n50 | 1n 3 | 20n41 | 0s43 | 25n 7 | 4n17 | 4n28 | 1s31 | 21n 3 | 0s49 | 6s32 | 2n20 | 23n 2 | 0s 1 | 3s34 | 0s 4 | 11n 4 | 8s24 | 15n44 | 15n23 | 17s17 | | n.a. |

Julian Day Number = 3595238.5, Delta T = 08h51m48s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°46'33, Lahiri = 67°53'33



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## JUNE 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 40 34 | 11♊53'26 | 10♊32 | 10♊45 | 25♋ 3 | 15♈54 | 12♊14 | 22°R44 | 29♊40 | 21♓ 3 | 2♌36 | 13°R48 | 12♉35 | 17♏51 | n.a. | M 1 |
| T 2 | 16 44 31 | 12°52'27 | 25°34 | 12°50 | 25°45 | 16°39 | 12°29 | 22♎42 | 29°44 | 21° 4 | 2°37 | 13♉45 | 12°32 | 17°58 | n.a. | T 2 |
| W 3 | 16 48 27 | 13°51'27 | 10♋21 | 14°56 | 26°25 | 17°24 | 12°43 | 22°40 | 29°47 | 21° 4 | 2°38 | 13°40 | 12°29 | 18° 4 | n.a. | W 3 |
| T 4 | 16 52 24 | 14°50'25 | 24°46 | 17° 3 | 27° 4 | 18° 9 | 12°58 | 22°38 | 29°50 | 21° 5 | 2°39 | 13°36 | 12°26 | 18°11 | n.a. | T 4 |
| F 5 | 16 56 20 | 15°49'20 | 8♌45 | 19°10 | 27°42 | 18°54 | 13°13 | 22°36 | 29°54 | 21° 6 | 2°40 | 13°31 | 12°22 | 18°18 | n.a. | F 5 |
| S 6 | 17 0 17 | 16°48'14 | 22°16 | 21°17 | 28°19 | 19°39 | 13°27 | 22°34 | 29°57 | 21° 6 | 2°41 | 13°28 | 12°19 | 18°24 | n.a. | S 6 |
| S 7 | 17 4 13 | 17°47'05 | 5♍20 | 23°25 | 28°55 | 20°24 | 13°42 | 22°32 | 0♋ 0 | 21° 7 | 2°42 | 13°26 | 12°16 | 18°31 | n.a. | S 7 |
| M 8 | 17 8 10 | 18°45'54 | 18° 0 | 25°32 | 29°29 | 21° 9 | 13°56 | 22°31 | 0° 4 | 21° 7 | 2°43 | 13°D25 | 12°13 | 18°38 | n.a. | M 8 |
| T 9 | 17 12 6 | 19°44'42 | 0♎19 | 27°38 | 0♌ 1 | 21°54 | 14°11 | 22°29 | 0° 7 | 21° 8 | 2°44 | 13°25 | 12°10 | 18°44 | n.a. | T 9 |
| W10 | 17 16 3 | 20°43'27 | 12°23 | 29°44 | 0°33 | 22°39 | 14°25 | 22°28 | 0°11 | 21° 8 | 2°45 | 13°27 | 12° 7 | 18°51 | n.a. | W10 |
| T 11 | 17 20 0 | 21°42'10 | 24°16 | 1♋48 | 1° 2 | 23°24 | 14°40 | 22°26 | 0°14 | 21° 8 | 2°46 | 13°29 | 12° 3 | 18°58 | n.a. | T 11 |
| F 12 | 17 23 56 | 22°40'51 | 6♏ 4 | 3°50 | 1°30 | 24° 9 | 14°54 | 22°25 | 0°18 | 21° 9 | 2°47 | 13°30 | 12° 0 | 19° 4 | n.a. | F 12 |
| S 13 | 17 27 53 | 23°39'30 | 17°51 | 5°51 | 1°57 | 24°54 | 15° 9 | 22°24 | 0°21 | 21° 9 | 2°48 | 13°R30 | 11°57 | 19°11 | n.a. | S 13 |
| S 14 | 17 31 49 | 24°38'07 | 29°40 | 7°50 | 2°22 | 25°39 | 15°23 | 22°23 | 0°25 | 21° 9 | 2°49 | 13°29 | 11°54 | 19°18 | n.a. | S 14 |
| M15 | 17 35 46 | 25°36'42 | 11♐34 | 9°46 | 2°45 | 26°24 | 15°38 | 22°22 | 0°28 | 21°10 | 2°50 | 13°25 | 11°51 | 19°24 | n.a. | M15 |
| T 16 | 17 39 42 | 26°35'16 | 23°36 | 11°39 | 3° 6 | 27° 9 | 15°52 | 22°21 | 0°32 | 21°10 | 2°52 | 13°20 | 11°48 | 19°31 | n.a. | T 16 |
| W17 | 17 43 39 | 27°33'48 | 5♑47 | 13°30 | 3°26 | 27°54 | 16° 7 | 22°21 | 0°35 | 21°10 | 2°53 | 13°13 | 11°44 | 19°38 | n.a. | W17 |
| T 18 | 17 47 36 | 28°32'18 | 18° 9 | 15°17 | 3°43 | 28°39 | 16°21 | 22°20 | 0°39 | 21°10 | 2°54 | 13° 5 | 11°41 | 19°44 | n.a. | T 18 |
| F 19 | 17 51 32 | 29°30'46 | 0♒43 | 17° 0 | 3°58 | 29°24 | 16°35 | 22°19 | 0°42 | 21°10 | 2°55 | 12°56 | 11°38 | 19°51 | n.a. | F 19 |
| S 20 | 17 55 29 | 0♋29'13 | 13°28 | 18°41 | 4°12 | 0♉ 9 | 16°50 | 22°19 | 0°45 | 21°10 | 2°56 | 12°49 | 11°35 | 19°57 | n.a. | S 20 |
| S 21 | 17 59 25 | 1°27'39 | 26°27 | 20°17 | 4°23 | 0°54 | 17° 4 | 22°19 | 0°49 | 21°10 | 2°58 | 12°42 | 11°32 | 20° 4 | n.a. | S 21 |
| M22 | 18 3 22 | 2°26'02 | 9♓39 | 21°50 | 4°32 | 1°39 | 17°18 | 22°19 | 0°52 | 21°R10 | 2°59 | 12°38 | 11°28 | 20°11 | n.a. | M22 |
| T 23 | 18 7 18 | 3°24'25 | 23° 6 | 23°18 | 4°39 | 2°24 | 17°33 | 22°D18 | 0°56 | 21°10 | 3° 0 | 12°35 | 11°25 | 20°17 | n.a. | T 23 |
| W24 | 18 11 15 | 4°22'46 | 6♈49 | 24°43 | 4°44 | 3° 9 | 17°47 | 22°19 | 0°59 | 21°10 | 3° 1 | 12°D35 | 11°22 | 20°24 | n.a. | W24 |
| T 25 | 18 15 11 | 5°21'06 | 20°48 | 26° 4 | 4°46 | 3°54 | 18° 1 | 22°19 | 1° 3 | 21°10 | 3° 2 | 12°35 | 11°19 | 20°31 | n.a. | T 25 |
| F 26 | 18 19 8 | 6°19'24 | 5♉ 4 | 27°20 | 4°R46 | 4°40 | 18°15 | 22°19 | 1° 6 | 21°10 | 3° 4 | 12°R36 | 11°16 | 20°37 | n.a. | F 26 |
| S 27 | 18 23 5 | 7°17'42 | 19°35 | 28°32 | 4°44 | 5°25 | 18°29 | 22°19 | 1°10 | 21°10 | 3° 5 | 12°36 | 11°13 | 20°44 | n.a. | S 27 |
| S 28 | 18 27 1 | 8°15'58 | 4♊17 | 29°40 | 4°39 | 6°10 | 18°44 | 22°20 | 1°13 | 21°10 | 3° 6 | 12°35 | 11° 9 | 20°51 | n.a. | S 28 |
| M29 | 18 30 58 | 9°14'12 | 19° 6 | 0♌43 | 4°32 | 6°55 | 18°58 | 22°20 | 1°17 | 21°10 | 3° 8 | 12°30 | 11° 6 | 20°57 | n.a. | M29 |
| T 30 | 18 34 54 | 10♋12'25 | 3♋53 | 1♌42 | 4♌22 | 7♉40 | 19♊12 | 22♎21 | 1♋20 | 21♓10 | 3♌ 9 | 12♉24 | 11♉ 3 | 21♏ 4 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n51 | 24n 0 | 2n22 | 21n 9 | 0s33 | 25n 0 | 4n17 | 4n45 | 1s32 | 21n 5 | 0s49 | 6s32 | 2n20 | 23n 2 | 0s 1 | 3s33 | 0s 4 | 11n 4 | 8s24 | 15n43 | 15n22 | 17s20 | | n.a. |
| T 2 | 21 58 | 26 28 | 3 29 | 21 35 | 0 24 | 24 52 | 4 17 | 5 1 | 1 32 | 21 7 | 0 49 | 6 31 | 2 20 | 23 2 | 0 1 | 3 33 | 0 4 | 11 4 | 8 24 | 15 42 | 15 21 | 17 23 | | n.a. |
| W 3 | 22 6 | 27 0 | 4 22 | 22 0 | 0 13 | 24 44 | 4 17 | 5 18 | 1 32 | 21 9 | 0 49 | 6 30 | 2 20 | 23 2 | 0 1 | 3 33 | 0 4 | 11 4 | 8 23 | 15 41 | 15 20 | 17 25 | | n.a. |
| T 4 | 22 12 | 25 41 | 4 56 | 22 23 | 0 3 | 24 36 | 4 16 | 5 35 | 1 32 | 21 10 | 0 49 | 6 30 | 2 20 | 23 2 | 0 1 | 3 33 | 0 4 | 11 4 | 8 23 | 15 40 | 15 19 | 17 28 | | n.a. |
| F 5 | 22 19 | 22 48 | 5 12 | 22 44 | 0n 7 | 24 27 | 4 15 | 5 51 | 1 33 | 21 12 | 0 49 | 6 29 | 2 20 | 23 2 | 0 1 | 3 32 | 0 4 | 11 4 | 8 23 | 15 39 | 15 18 | 17 31 | | n.a. |
| S 6 | 22 25 | 18 44 | 5 9 | 23 4 | 0 18 | 24 19 | 4 14 | 6 7 | 1 33 | 21 14 | 0 49 | 6 29 | 2 19 | 23 2 | 0 1 | 3 32 | 0 4 | 11 4 | 8 23 | 15 38 | 15 17 | 17 33 | | n.a. |
| S 7 | 22 30 | 13 55 | 4 50 | 23 22 | 0 29 | 24 10 | 4 13 | 6 24 | 1 33 | 21 16 | 0 49 | 6 28 | 2 19 | 23 2 | 0 1 | 3 32 | 0 4 | 11 4 | 8 23 | 15 37 | 15 16 | 17 36 | | n.a. |
| M 8 | 22 35 | 8 38 | 4 18 | 23 38 | 0 39 | 24 2 | 4 11 | 6 40 | 1 34 | 21 17 | 0 49 | 6 28 | 2 19 | 23 2 | 0 1 | 3 32 | 0 4 | 11 4 | 8 22 | 15 37 | 15 15 | 17 39 | | n.a. |
| T 9 | 22 40 | 3 10 | 3 34 | 23 51 | 0 49 | 23 53 | 4 9 | 6 56 | 1 34 | 21 19 | 0 49 | 6 27 | 2 19 | 23 2 | 0 1 | 3 32 | 0 4 | 11 4 | 8 22 | 15 37 | 15 14 | 17 41 | | n.a. |
| W10 | 22 44 | 2s20 | 2 42 | 24 2 | 0 59 | 23 44 | 4 7 | 7 13 | 1 34 | 21 21 | 0 49 | 6 27 | 2 19 | 23 2 | 0 1 | 3 31 | 0 4 | 11 4 | 8 22 | 15 37 | 15 13 | 17 44 | | n.a. |
| T 11 | 22 48 | 7 40 | 1 43 | 24 12 | 1 9 | 23 35 | 4 5 | 7 29 | 1 34 | 21 23 | 0 49 | 6 27 | 2 19 | 23 2 | 0 1 | 3 31 | 0 4 | 11 4 | 8 22 | 15 38 | 15 12 | 17 46 | | n.a. |
| F 12 | 22 51 | 12 41 | 0 40 | 24 18 | 1 19 | 23 26 | 4 2 | 7 45 | 1 35 | 21 24 | 0 49 | 6 26 | 2 18 | 23 2 | 0 1 | 3 31 | 0 4 | 11 4 | 8 22 | 15 38 | 15 11 | 17 49 | | n.a. |
| S 13 | 22 54 | 17 15 | 0s24 | 24 23 | 1 28 | 23 17 | 3 59 | 8 1 | 1 35 | 21 26 | 0 49 | 6 26 | 2 18 | 23 2 | 0 1 | 3 31 | 0 4 | 11 4 | 8 22 | 15 38 | 15 10 | 17 52 | | n.a. |
| S 14 | 22 57 | 21 10 | 1 27 | 24 25 | 1 36 | 23 8 | 3 55 | 8 17 | 1 35 | 21 27 | 0 49 | 6 26 | 2 18 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 38 | 15 9 | 17 54 | | n.a. |
| M15 | 22 59 | 24 13 | 2 26 | 24 25 | 1 44 | 22 59 | 3 51 | 8 32 | 1 35 | 21 29 | 0 49 | 6 26 | 2 18 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 37 | 15 8 | 17 57 | | n.a. |
| T 16 | 23 0 | 26 14 | 3 20 | 24 24 | 1 51 | 22 50 | 3 47 | 8 48 | 1 36 | 21 30 | 0 49 | 6 26 | 2 18 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 35 | 15 8 | 18 0 | | n.a. |
| W17 | 23 2 | 27 1 | 4 5 | 24 20 | 1 57 | 22 41 | 3 42 | 9 4 | 1 36 | 21 32 | 0 49 | 6 26 | 2 17 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 33 | 15 7 | 18 2 | | n.a. |
| T 18 | 23 3 | 26 27 | 4 39 | 24 14 | 2 3 | 22 32 | 3 37 | 9 19 | 1 36 | 21 33 | 0 49 | 6 26 | 2 17 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 31 | 15 6 | 18 5 | | n.a. |
| F 19 | 23 3 | 24 34 | 5 1 | 24 6 | 2 8 | 22 23 | 3 32 | 9 35 | 1 36 | 21 35 | 0 49 | 6 26 | 2 17 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 28 | 15 5 | 18 7 | | n.a. |
| S 20 | 23 3 | 21 25 | 5 8 | 23 57 | 2 12 | 22 14 | 3 26 | 9 50 | 1 36 | 21 36 | 0 49 | 6 26 | 2 17 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 21 | 15 26 | 15 4 | 18 10 | | n.a. |
| S 21 | 23 3 | 17 11 | 4 59 | 23 46 | 2 15 | 22 5 | 3 20 | 10 5 | 1 36 | 21 38 | 0 49 | 6 26 | 2 17 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 20 | 15 24 | 15 3 | 18 13 | | n.a. |
| M22 | 23 2 | 12 4 | 4 34 | 23 34 | 2 17 | 21 57 | 3 13 | 10 21 | 1 37 | 21 39 | 0 49 | 6 26 | 2 16 | 23 2 | 0 1 | 3 31 | 0 4 | 11 3 | 8 20 | 15 23 | 15 2 | 18 15 | | n.a. |
| T 23 | 23 0 | 6 18 | 3 54 | 23 21 | 2 18 | 21 48 | 3 6 | 10 36 | 1 37 | 21 40 | 0 49 | 6 26 | 2 16 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 15 1 | 18 18 | | n.a. |
| W24 | 22 59 | 0 7 | 3 0 | 23 7 | 2 19 | 21 40 | 2 59 | 10 51 | 1 37 | 21 42 | 0 49 | 6 26 | 2 16 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 15 0 | 18 20 | | n.a. |
| T 25 | 22 57 | 6n13 | 1 55 | 22 51 | 2 18 | 21 31 | 2 51 | 11 6 | 1 37 | 21 43 | 0 49 | 6 26 | 2 16 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 14 59 | 18 23 | | n.a. |
| F 26 | 22 54 | 12 22 | 0 40 | 22 35 | 2 16 | 21 23 | 2 42 | 11 20 | 1 37 | 21 44 | 0 49 | 6 27 | 2 16 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 14 58 | 18 26 | | n.a. |
| S 27 | 22 51 | 17 57 | 0n37 | 22 18 | 2 14 | 21 15 | 2 33 | 11 35 | 1 37 | 21 45 | 0 49 | 6 27 | 2 15 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 14 57 | 18 28 | | n.a. |
| S 28 | 22 48 | 22 31 | 1 54 | 22 1 | 2 10 | 21 7 | 2 24 | 11 49 | 1 37 | 21 47 | 0 48 | 6 27 | 2 15 | 23 2 | 0 1 | 3 31 | 0 4 | 11 2 | 8 20 | 15 22 | 14 56 | 18 31 | | n.a. |
| M29 | 22 44 | 25 39 | 3 3 | 21 43 | 2 5 | 20 59 | 2 14 | 12 4 | 1 37 | 21 48 | 0 48 | 6 28 | 2 15 | 23 2 | 0 1 | 3 31 | 0 4 | 11 1 | 8 19 | 15 20 | 14 55 | 18 33 | | n.a. |
| T 30 | 22n40 | 26n59 | 3n59 | 21n24 | 2n 0 | 20n51 | 2n 4 | 12n18 | 1s37 | 21n49 | 0s48 | 6s28 | 2n15 | 23n 2 | 0s 1 | 3s31 | 0s 4 | 11n 1 | 8s19 | 15n18 | 14n54 | 18s36 | | n.a. |

Julian Day Number = 3595269.5, Delta T = 08h51m49s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°46'38, Lahiri = 67°53'38



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## JULY 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 38 51 | 11♋10'37 | 18♋31 | 2♌37 | 4°R10 | 8♉25 | 19♊26 | 22♎22 | 1♋24 | 21°R 9 | 3♌10 | 12°R15 | 11♉ 0 | 21♏11 | n.a. | W 1 |
| T 2 | 18 42 47 | 12° 8'47 | 2♌52 | 3°27 | 3♌56 | 9°10 | 19°40 | 22°23 | 1°27 | 21♓ 9 | 3°12 | 12♉ 6 | 10°57 | 21°17 | n.a. | T 2 |
| F 3 | 18 46 44 | 13° 6'56 | 16°51 | 4°12 | 3°39 | 9°55 | 19°54 | 22°24 | 1°30 | 21° 9 | 3°13 | 11°56 | 10°54 | 21°24 | n.a. | F 3 |
| S 4 | 18 50 41 | 14° 5'03 | 0♍25 | 4°52 | 3°20 | 10°39 | 20° 8 | 22°25 | 1°34 | 21° 8 | 3°14 | 11°48 | 10°50 | 21°31 | n.a. | S 4 |
| S 5 | 18 54 37 | 15° 3'08 | 13°32 | 5°28 | 2°58 | 11°24 | 20°22 | 22°26 | 1°37 | 21° 8 | 3°15 | 11°42 | 10°47 | 21°37 | n.a. | S 5 |
| M 6 | 18 58 34 | 16° 1'11 | 26°14 | 5°59 | 2°35 | 12° 9 | 20°35 | 22°27 | 1°41 | 21° 7 | 3°17 | 11°38 | 10°44 | 21°44 | n.a. | M 6 |
| T 7 | 19 2 30 | 16°59'13 | 8♎36 | 6°25 | 2° 9 | 12°54 | 20°49 | 22°29 | 1°44 | 21° 7 | 3°18 | 11°36 | 10°41 | 21°50 | n.a. | T 7 |
| W 8 | 19 6 27 | 17°57'13 | 20°40 | 6°46 | 1°41 | 13°39 | 21° 3 | 22°30 | 1°48 | 21° 7 | 3°20 | 11°D35 | 10°38 | 21°57 | n.a. | W 8 |
| T 9 | 19 10 23 | 18°55'11 | 2♏34 | 7° 3 | 1°12 | 14°24 | 21°17 | 22°32 | 1°51 | 21° 6 | 3°21 | 11°36 | 10°34 | 22° 4 | n.a. | T 9 |
| F 10 | 19 14 20 | 19°53'08 | 14°23 | 7°14 | 0°40 | 15° 9 | 21°30 | 22°33 | 1°54 | 21° 5 | 3°22 | 11°R36 | 10°31 | 22°10 | n.a. | F 10 |
| S 11 | 19 18 16 | 20°51'03 | 26°10 | 7°21 | 0° 7 | 15°53 | 21°44 | 22°35 | 1°58 | 21° 5 | 3°24 | 11°35 | 10°28 | 22°17 | n.a. | S 11 |
| S 12 | 19 22 13 | 21°48'57 | 8♐ 2 | 7°R23 | 29♋33 | 16°38 | 21°57 | 22°37 | 2° 1 | 21° 4 | 3°25 | 11°32 | 10°25 | 22°24 | n.a. | S 12 |
| M13 | 19 26 10 | 22°46'49 | 20° 2 | 7°20 | 28°58 | 17°23 | 22°11 | 22°39 | 2° 4 | 21° 4 | 3°26 | 11°26 | 10°22 | 22°30 | n.a. | M13 |
| T 14 | 19 30 6 | 23°44'40 | 2♑13 | 7°13 | 28°21 | 18° 8 | 22°24 | 22°41 | 2° 8 | 21° 3 | 3°28 | 11°18 | 10°19 | 22°37 | n.a. | T 14 |
| W15 | 19 34 3 | 24°42'30 | 14°38 | 7° 1 | 27°44 | 18°52 | 22°38 | 22°44 | 2°11 | 21° 2 | 3°29 | 11° 8 | 10°15 | 22°44 | n.a. | W15 |
| T 16 | 19 37 59 | 25°40'18 | 27°16 | 6°45 | 27° 7 | 19°37 | 22°51 | 22°46 | 2°14 | 21° 2 | 3°31 | 10°56 | 10°12 | 22°50 | n.a. | T 16 |
| F 17 | 19 41 56 | 26°38'05 | 10♒ 9 | 6°26 | 26°29 | 20°22 | 23° 4 | 22°48 | 2°17 | 21° 1 | 3°32 | 10°43 | 10° 9 | 22°57 | n.a. | F 17 |
| S 18 | 19 45 52 | 27°35'51 | 23°15 | 6° 3 | 25°52 | 21° 6 | 23°18 | 22°51 | 2°21 | 21° 0 | 3°33 | 10°32 | 10° 6 | 23° 4 | n.a. | S 18 |
| S 19 | 19 49 49 | 28°33'36 | 6♓33 | 5°37 | 25°14 | 21°51 | 23°31 | 22°53 | 2°24 | 20°59 | 3°35 | 10°22 | 10° 3 | 23°10 | n.a. | S 19 |
| M20 | 19 53 46 | 29°31'20 | 20° 2 | 5° 9 | 24°37 | 22°36 | 23°44 | 22°56 | 2°27 | 20°58 | 3°36 | 10°14 | 10° 0 | 23°17 | n.a. | M20 |
| T 21 | 19 57 42 | 0♌29'03 | 3♈42 | 4°38 | 24° 1 | 23°20 | 23°57 | 22°59 | 2°30 | 20°58 | 3°37 | 10°10 | 9°56 | 23°24 | n.a. | T 21 |
| W22 | 20 1 39 | 1°26'45 | 17°30 | 4° 6 | 23°27 | 24° 5 | 24°10 | 23° 2 | 2°33 | 20°57 | 3°39 | 10° 8 | 9°53 | 23°30 | n.a. | W22 |
| T 23 | 20 5 35 | 2°24'27 | 1♉27 | 3°33 | 22°53 | 24°49 | 24°23 | 23° 5 | 2°36 | 20°56 | 3°40 | 10° 7 | 9°50 | 23°37 | n.a. | T 23 |
| F 24 | 20 9 32 | 3°22'07 | 15°34 | 2°59 | 22°20 | 25°33 | 24°36 | 23° 8 | 2°40 | 20°55 | 3°42 | 10° 7 | 9°47 | 23°43 | n.a. | F 24 |
| S 25 | 20 13 28 | 4°19'48 | 29°48 | 2°26 | 21°50 | 26°18 | 24°49 | 23°11 | 2°43 | 20°54 | 3°43 | 10° 6 | 9°44 | 23°50 | n.a. | S 25 |
| S 26 | 20 17 25 | 5°17'27 | 14♊ 9 | 1°53 | 21°21 | 27° 2 | 25° 1 | 23°14 | 2°46 | 20°53 | 3°44 | 10° 4 | 9°40 | 23°57 | n.a. | S 26 |
| M27 | 20 21 21 | 6°15'06 | 28°34 | 1°22 | 20°54 | 27°47 | 25°14 | 23°18 | 2°49 | 20°52 | 3°46 | 9°58 | 9°37 | 24° 3 | n.a. | M27 |
| T 28 | 20 25 18 | 7°12'44 | 12♋57 | 0°52 | 20°29 | 28°31 | 25°27 | 23°21 | 2°52 | 20°51 | 3°47 | 9°50 | 9°34 | 24°10 | n.a. | T 28 |
| W29 | 20 29 15 | 8°10'21 | 27°13 | 0°25 | 20° 6 | 29°15 | 25°39 | 23°25 | 2°55 | 20°50 | 3°49 | 9°39 | 9°31 | 24°17 | n.a. | W29 |
| T 30 | 20 33 11 | 9° 7'58 | 11♌17 | 0° 1 | 19°45 | 29°59 | 25°52 | 23°28 | 2°58 | 20°49 | 3°50 | 9°27 | 9°28 | 24°23 | n.a. | T 30 |
| F 31 | 20 37 8 | 10♌ 5'33 | 25♌ 3 | 29♋39 | 19♋27 | 0♊43 | 26♊ 4 | 23♎32 | 3♋ 1 | 20♓48 | 3♌51 | 9♉15 | 9♉25 | 24♏30 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n35 | 26n24 | 4n39 | 21n 6 | 1n53 | 20n44 | 1n53 | 12n32 | 1s37 | 21n50 | 0s48 | 6s29 | 2n15 | 23n 2 | 0s 1 | 3s31 | 0s 4 | 11n 1 | 8s19 | 15n16 | 14n53 | 18s38 | | n.a. |
| T 2 | 22 30 | 24 5 | 5 1 | 20 47 | 1 45 | 20 36 | 1 42 | 12 46 | 1 37 | 21 51 | 0 48 | 6 29 | 2 14 | 23 2 | 0 1 | 3 31 | 0 4 | 11 1 | 8 19 | 15 13 | 14 52 | 18 41 | | n.a. |
| F 3 | 22 25 | 20 21 | 5 3 | 20 28 | 1 37 | 20 29 | 1 30 | 13 0 | 1 37 | 21 52 | 0 48 | 6 30 | 2 14 | 23 2 | 0 1 | 3 31 | 0 4 | 11 1 | 8 19 | 15 10 | 14 51 | 18 44 | | n.a. |
| S 4 | 22 19 | 15 39 | 4 49 | 20 9 | 1 27 | 20 21 | 1 18 | 13 14 | 1 38 | 21 53 | 0 48 | 6 30 | 2 14 | 23 2 | 0 1 | 3 32 | 0 4 | 11 1 | 8 19 | 15 8 | 14 50 | 18 46 | | n.a. |
| S 5 | 22 13 | 10 22 | 4 19 | 19 50 | 1 16 | 20 14 | 1 5 | 13 28 | 1 38 | 21 54 | 0 48 | 6 31 | 2 14 | 23 1 | 0 1 | 3 32 | 0 4 | 11 0 | 8 19 | 15 6 | 14 49 | 18 49 | | n.a. |
| M 6 | 22 6 | 4 49 | 3 38 | 19 31 | 1 5 | 20 7 | 0 52 | 13 41 | 1 38 | 21 55 | 0 48 | 6 32 | 2 14 | 23 1 | 0 1 | 3 32 | 0 4 | 11 0 | 8 19 | 15 5 | 14 48 | 18 51 | | n.a. |
| T 7 | 21 59 | 0s48 | 2 47 | 19 13 | 0 53 | 20 0 | 0 39 | 13 54 | 1 38 | 21 56 | 0 48 | 6 32 | 2 13 | 23 1 | 0 1 | 3 32 | 0 4 | 11 0 | 8 19 | 15 4 | 14 47 | 18 54 | | n.a. |
| W 8 | 21 52 | 6 15 | 1 49 | 18 55 | 0 39 | 19 53 | 0 25 | 14 8 | 1 37 | 21 57 | 0 48 | 6 33 | 2 13 | 23 1 | 0 1 | 3 32 | 0 4 | 11 0 | 8 18 | 15 4 | 14 46 | 18 56 | | n.a. |
| T 9 | 21 44 | 11 25 | 0 48 | 18 37 | 0 25 | 19 45 | 0 12 | 14 21 | 1 37 | 21 58 | 0 48 | 6 34 | 2 13 | 23 1 | 0 1 | 3 32 | 0 4 | 11 0 | 8 18 | 15 4 | 14 45 | 18 59 | | n.a. |
| F 10 | 21 36 | 16 8 | 0s15 | 18 20 | 0 10 | 19 38 | 0s 2 | 14 34 | 1 37 | 21 59 | 0 49 | 6 35 | 2 13 | 23 1 | 0 1 | 3 33 | 0 4 | 10 59 | 8 18 | 15 4 | 14 44 | 19 1 | | n.a. |
| S 11 | 21 28 | 20 14 | 1 17 | 18 3 | 0s 5 | 19 31 | 0 17 | 14 46 | 1 37 | 21 59 | 0 49 | 6 36 | 2 13 | 23 1 | 0 1 | 3 33 | 0 5 | 10 59 | 8 18 | 15 4 | 14 43 | 19 4 | | n.a. |
| S 12 | 21 19 | 23 32 | 2 16 | 17 47 | 0 22 | 19 24 | 0 31 | 14 59 | 1 37 | 22 0 | 0 49 | 6 36 | 2 12 | 23 1 | 0 1 | 3 33 | 0 5 | 10 59 | 8 18 | 15 3 | 14 42 | 19 6 | | n.a. |
| M13 | 21 10 | 25 50 | 3 9 | 17 31 | 0 39 | 19 17 | 0 46 | 15 11 | 1 37 | 22 1 | 0 49 | 6 37 | 2 12 | 23 1 | 0 1 | 3 33 | 0 5 | 10 59 | 8 18 | 15 1 | 14 41 | 19 9 | | n.a. |
| T 14 | 21 0 | 26 57 | 3 55 | 17 16 | 0 56 | 19 10 | 1 0 | 15 24 | 1 37 | 22 2 | 0 49 | 6 38 | 2 12 | 23 1 | 0 1 | 3 34 | 0 5 | 10 59 | 8 18 | 14 59 | 14 40 | 19 11 | | n.a. |
| W15 | 20 50 | 26 44 | 4 30 | 17 2 | 1 13 | 19 3 | 1 15 | 15 36 | 1 37 | 22 2 | 0 49 | 6 39 | 2 12 | 23 1 | 0 1 | 3 34 | 0 5 | 10 58 | 8 18 | 14 55 | 14 39 | 19 14 | | n.a. |
| T 16 | 20 40 | 25 9 | 4 53 | 16 49 | 1 31 | 18 56 | 1 29 | 15 48 | 1 37 | 22 3 | 0 49 | 6 40 | 2 12 | 23 1 | 0 1 | 3 34 | 0 5 | 10 58 | 8 18 | 14 52 | 14 38 | 19 16 | | n.a. |
| F 17 | 20 29 | 22 15 | 5 1 | 16 36 | 1 49 | 18 49 | 1 43 | 16 0 | 1 37 | 22 4 | 0 49 | 6 41 | 2 11 | 23 1 | 0 1 | 3 35 | 0 5 | 10 58 | 8 18 | 14 48 | 14 37 | 19 19 | | n.a. |
| S 18 | 20 18 | 18 11 | 4 54 | 16 24 | 2 7 | 18 42 | 1 57 | 16 11 | 1 37 | 22 4 | 0 49 | 6 43 | 2 11 | 23 1 | 0 1 | 3 35 | 0 5 | 10 58 | 8 18 | 14 44 | 14 36 | 19 21 | | n.a. |
| S 19 | 20 7 | 13 10 | 4 31 | 16 13 | 2 24 | 18 36 | 2 11 | 16 23 | 1 36 | 22 5 | 0 49 | 6 44 | 2 11 | 23 1 | 0 1 | 3 35 | 0 5 | 10 57 | 8 18 | 14 41 | 14 35 | 19 24 | | n.a. |
| M20 | 19 55 | 7 27 | 3 52 | 16 3 | 2 42 | 18 29 | 2 25 | 16 34 | 1 36 | 22 6 | 0 49 | 6 45 | 2 11 | 23 1 | 0 1 | 3 36 | 0 5 | 10 57 | 8 18 | 14 39 | 14 34 | 19 26 | | n.a. |
| T 21 | 19 43 | 1 19 | 3 0 | 15 54 | 2 58 | 18 22 | 2 38 | 16 45 | 1 36 | 22 6 | 0 49 | 6 46 | 2 11 | 23 1 | 0 1 | 3 36 | 0 5 | 10 57 | 8 18 | 14 38 | 14 33 | 19 29 | | n.a. |
| W22 | 19 31 | 4n57 | 1 57 | 15 46 | 3 14 | 18 15 | 2 50 | 16 56 | 1 36 | 22 7 | 0 49 | 6 47 | 2 10 | 23 1 | 0 1 | 3 36 | 0 5 | 10 57 | 8 18 | 14 37 | 14 32 | 19 31 | | n.a. |
| T 23 | 19 18 | 11 4 | 0 46 | 15 39 | 3 29 | 18 9 | 3 3 | 17 7 | 1 36 | 22 7 | 0 49 | 6 49 | 2 10 | 23 1 | 0 1 | 3 37 | 0 5 | 10 56 | 8 17 | 14 37 | 14 32 | 19 34 | | n.a. |
| F 24 | 19 5 | 16 42 | 0n29 | 15 33 | 3 43 | 18 2 | 3 14 | 17 18 | 1 35 | 22 8 | 0 49 | 6 50 | 2 10 | 23 1 | 0 1 | 3 37 | 0 5 | 10 56 | 8 17 | 14 37 | 14 31 | 19 36 | | n.a. |
| S 25 | 18 52 | 21 27 | 1 42 | 15 28 | 3 56 | 17 56 | 3 25 | 17 28 | 1 35 | 22 8 | 0 49 | 6 51 | 2 10 | 23 1 | 0 1 | 3 37 | 0 5 | 10 56 | 8 17 | 14 37 | 14 30 | 19 39 | | n.a. |
| S 26 | 18 38 | 24 56 | 2 50 | 15 23 | 4 8 | 17 50 | 3 36 | 17 38 | 1 35 | 22 9 | 0 49 | 6 53 | 2 10 | 23 1 | 0 1 | 3 38 | 0 5 | 10 56 | 8 17 | 14 36 | 14 29 | 19 41 | | n.a. |
| M27 | 18 24 | 26 49 | 3 46 | 15 20 | 4 18 | 17 44 | 3 46 | 17 48 | 1 35 | 22 9 | 0 49 | 6 54 | 2 9 | 23 0 | 0 1 | 3 38 | 0 5 | 10 55 | 8 17 | 14 34 | 14 28 | 19 44 | | n.a. |
| T 28 | 18 10 | 26 53 | 4 28 | 15 17 | 4 27 | 17 38 | 3 56 | 17 58 | 1 34 | 22 10 | 0 49 | 6 55 | 2 9 | 23 0 | 0 1 | 3 39 | 0 5 | 10 55 | 8 17 | 14 31 | 14 27 | 19 46 | | n.a. |
| W29 | 17 56 | 25 10 | 4 53 | 15 15 | 4 35 | 17 32 | 4 5 | 18 8 | 1 34 | 22 10 | 0 49 | 6 57 | 2 9 | 23 0 | 0 1 | 3 39 | 0 5 | 10 55 | 8 17 | 14 28 | 14 26 | 19 49 | | n.a. |
| T 30 | 17 41 | 21 55 | 5 0 | 15 14 | 4 41 | 17 27 | 4 13 | 18 17 | 1 34 | 22 10 | 0 49 | 6 58 | 2 9 | 23 0 | 0 1 | 3 39 | 0 5 | 10 54 | 8 17 | 14 24 | 14 25 | 19 51 | | n.a. |
| F 31 | 17n26 | 17n31 | 4n49 | 15n14 | 4s45 | 17n21 | 4s21 | 18n27 | 1s33 | 22n11 | 0s49 | 7s 0 | 2n 9 | 23n 0 | 0s 1 | 3s40 | 0s 5 | 10n54 | 8s17 | 14n21 | 14n24 | 19s53 | | n.a. |

Julian Day Number = 3595299.5, Delta T = 08h51m51s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°46'42, Lahiri = 67°53'42



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## AUGUST 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 41 4 | 11♌ 3'08 | 8♍28 | 29°R22 | 19°R10 | 1♊27 | 26♊16 | 23♎36 | 3♋ 4 | 20°R46 | 3♌53 | 9°R 5 | 9♉21 | 24♏37 | n.a. | S 1 |
| S 2 | 20 45 1 | 12° 0'42 | 21°31 | 29♋ 8 | 18♋57 | 2°11 | 26°29 | 23°40 | 3° 7 | 20♓45 | 3°54 | 8♉56 | 9°18 | 24°43 | n.a. | S 2 |
| M 3 | 20 48 57 | 12°58'14 | 4♎11 | 28°58 | 18°45 | 2°55 | 26°41 | 23°44 | 3° 9 | 20°44 | 3°56 | 8°50 | 9°15 | 24°50 | n.a. | M 3 |
| T 4 | 20 52 54 | 13°55'46 | 16°32 | 28°52 | 18°36 | 3°39 | 26°53 | 23°48 | 3°12 | 20°43 | 3°57 | 8°46 | 9°12 | 24°57 | n.a. | T 4 |
| W 5 | 20 56 51 | 14°53'17 | 28°38 | 28°D51 | 18°30 | 4°23 | 27° 5 | 23°52 | 3°15 | 20°42 | 3°58 | 8°45 | 9° 9 | 25° 3 | n.a. | W 5 |
| T 6 | 21 0 47 | 15°50'47 | 10♏33 | 28°54 | 18°25 | 5° 7 | 27°17 | 23°56 | 3°18 | 20°40 | 4° 0 | 8°45 | 9° 6 | 25°10 | n.a. | T 6 |
| F 7 | 21 4 44 | 16°48'16 | 22°22 | 29° 2 | 18°D23 | 5°51 | 27°29 | 24° 1 | 3°21 | 20°39 | 4° 1 | 8°45 | 9° 2 | 25°17 | n.a. | F 7 |
| S 8 | 21 8 40 | 17°45'44 | 4♐11 | 29°14 | 18°24 | 6°34 | 27°40 | 24° 5 | 3°23 | 20°38 | 4° 2 | 8°44 | 8°59 | 25°23 | n.a. | S 8 |
| S 9 | 21 12 37 | 18°43'11 | 16° 6 | 29°31 | 18°27 | 7°18 | 27°52 | 24°10 | 3°26 | 20°37 | 4° 4 | 8°41 | 8°56 | 25°30 | n.a. | S 9 |
| M10 | 21 16 33 | 19°40'38 | 28°10 | 29°53 | 18°32 | 8° 1 | 28° 3 | 24°14 | 3°29 | 20°35 | 4° 5 | 8°36 | 8°53 | 25°36 | n.a. | M10 |
| T 11 | 21 20 30 | 20°38'04 | 10♑29 | 0♌19 | 18°39 | 8°45 | 28°15 | 24°19 | 3°31 | 20°34 | 4° 7 | 8°28 | 8°50 | 25°43 | n.a. | T 11 |
| W12 | 21 24 26 | 21°35'29 | 23° 4 | 0°50 | 18°48 | 9°28 | 28°26 | 24°23 | 3°34 | 20°32 | 4° 8 | 8°18 | 8°46 | 25°50 | n.a. | W12 |
| T 13 | 21 28 23 | 22°32'53 | 5♒57 | 1°25 | 18°59 | 10°12 | 28°38 | 24°28 | 3°36 | 20°31 | 4° 9 | 8° 7 | 8°43 | 25°56 | n.a. | T 13 |
| F 14 | 21 32 20 | 23°30'17 | 19° 9 | 2° 5 | 19°13 | 10°55 | 28°49 | 24°33 | 3°39 | 20°30 | 4°11 | 7°55 | 8°40 | 26° 3 | n.a. | F 14 |
| S 15 | 21 36 16 | 24°27'40 | 2♓37 | 2°50 | 19°28 | 11°38 | 29° 0 | 24°38 | 3°41 | 20°28 | 4°12 | 7°44 | 8°37 | 26°10 | n.a. | S 15 |
| S 16 | 21 40 13 | 25°25'03 | 16°19 | 3°38 | 19°46 | 12°21 | 29°11 | 24°43 | 3°44 | 20°27 | 4°13 | 7°34 | 8°34 | 26°16 | n.a. | S 16 |
| M17 | 21 44 9 | 26°22'26 | 0♈12 | 4°31 | 20° 5 | 13° 5 | 29°22 | 24°48 | 3°46 | 20°25 | 4°15 | 7°27 | 8°31 | 26°23 | n.a. | M17 |
| T 18 | 21 48 6 | 27°19'49 | 14°12 | 5°28 | 20°26 | 13°48 | 29°33 | 24°53 | 3°49 | 20°24 | 4°16 | 7°23 | 8°27 | 26°30 | n.a. | T 18 |
| W19 | 21 52 2 | 28°17'11 | 28°17 | 6°30 | 20°49 | 14°30 | 29°43 | 24°58 | 3°51 | 20°23 | 4°17 | 7°21 | 8°24 | 26°36 | n.a. | W19 |
| T 20 | 21 55 59 | 29°14'34 | 12♉24 | 7°35 | 21°13 | 15°13 | 29°54 | 25° 4 | 3°53 | 20°21 | 4°18 | 7°D21 | 8°21 | 26°43 | n.a. | T 20 |
| F 21 | 21 59 55 | 0♍11'56 | 26°33 | 8°45 | 21°39 | 15°56 | 0♋ 4 | 25° 9 | 3°56 | 20°20 | 4°20 | 7°R21 | 8°18 | 26°50 | n.a. | F 21 |
| S 22 | 22 3 52 | 1° 9'19 | 10♊41 | 9°59 | 22° 7 | 16°39 | 0°15 | 25°15 | 3°58 | 20°18 | 4°21 | 7°21 | 8°15 | 26°56 | n.a. | S 22 |
| S 23 | 22 7 49 | 2° 6'42 | 24°48 | 11°16 | 22°36 | 17°21 | 0°25 | 25°20 | 4° 0 | 20°17 | 4°22 | 7°19 | 8°12 | 27° 3 | n.a. | S 23 |
| M24 | 22 11 45 | 3° 4'05 | 8♋51 | 12°38 | 23° 7 | 18° 4 | 0°35 | 25°26 | 4° 2 | 20°15 | 4°24 | 7°15 | 8° 8 | 27°10 | n.a. | M24 |
| T 25 | 22 15 42 | 4° 1'28 | 22°50 | 14° 3 | 23°39 | 18°46 | 0°45 | 25°31 | 4° 4 | 20°13 | 4°25 | 7° 8 | 8° 5 | 27°16 | n.a. | T 25 |
| W26 | 22 19 38 | 4°58'51 | 6♌40 | 15°33 | 24°12 | 19°29 | 0°55 | 25°37 | 4° 7 | 20°12 | 4°26 | 6°59 | 8° 2 | 27°23 | n.a. | W26 |
| T 27 | 22 23 35 | 5°56'15 | 20°19 | 17° 5 | 24°47 | 20°11 | 1° 5 | 25°43 | 4° 9 | 20°10 | 4°27 | 6°49 | 7°59 | 27°30 | n.a. | T 27 |
| F 28 | 22 27 31 | 6°53'38 | 3♍43 | 18°42 | 25°23 | 20°53 | 1°15 | 25°48 | 4°11 | 20° 9 | 4°28 | 6°39 | 7°56 | 27°36 | n.a. | F 28 |
| S 29 | 22 31 28 | 7°51'01 | 16°51 | 20°22 | 26° 0 | 21°35 | 1°24 | 25°54 | 4°13 | 20° 7 | 4°30 | 6°30 | 7°52 | 27°43 | n.a. | S 29 |
| S 30 | 22 35 24 | 8°48'24 | 29°41 | 22° 6 | 26°38 | 22°17 | 1°34 | 26° 0 | 4°15 | 20° 6 | 4°31 | 6°23 | 7°49 | 27°50 | n.a. | S 30 |
| M31 | 22 39 21 | 9♍45'47 | 12♎13 | 23♌53 | 27♋17 | 22♊59 | 1♋43 | 26♎ 6 | 4♋16 | 20♓ 4 | 4♌32 | 6♉18 | 7♉46 | 27♏56 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n10 | 12n19 | 4n22 | 15n15 | 4s49 | 17n16 | 4s28 | 18n36 | 1s33 | 22n11 | 0s49 | 7s 1 | 2n 8 | 23n 0 | 0s 1 | 3s40 | 0s 5 | 10n54 | 8s17 | 14n17 | 14n23 | 19s56 | | n.a. |
| S 2 | 16 55 | 6 44 | 3 42 | 15 16 | 4 50 | 17 12 | 4 35 | 18 45 | 1 33 | 22 11 | 0 49 | 7 3 | 2 8 | 23 0 | 0 1 | 3 41 | 0 5 | 10 54 | 8 17 | 14 15 | 14 22 | 19 58 | | n.a. |
| M 3 | 16 39 | 1 0 | 2 52 | 15 17 | 4 51 | 17 7 | 4 41 | 18 53 | 1 32 | 22 11 | 0 49 | 7 5 | 2 8 | 23 0 | 0 1 | 3 41 | 0 5 | 10 53 | 8 17 | 14 13 | 14 21 | 20 1 | | n.a. |
| T 4 | 16 23 | 4s38 | 1 55 | 15 19 | 4 50 | 17 3 | 4 47 | 19 2 | 1 32 | 22 12 | 0 49 | 7 6 | 2 8 | 23 0 | 0 1 | 3 42 | 0 5 | 10 53 | 8 17 | 14 12 | 14 20 | 20 3 | | n.a. |
| W 5 | 16 6 | 9 59 | 0 53 | 15 22 | 4 48 | 16 59 | 4 52 | 19 10 | 1 32 | 22 12 | 0 49 | 7 8 | 2 8 | 23 0 | 0 1 | 3 42 | 0 5 | 10 53 | 8 17 | 14 11 | 14 19 | 20 6 | | n.a. |
| T 6 | 15 50 | 14 54 | 0s10 | 15 24 | 4 44 | 16 55 | 4 56 | 19 18 | 1 31 | 22 12 | 0 49 | 7 10 | 2 8 | 23 0 | 0 1 | 3 43 | 0 5 | 10 52 | 8 17 | 14 11 | 14 18 | 20 8 | | n.a. |
| F 7 | 15 33 | 19 13 | 1 12 | 15 27 | 4 40 | 16 51 | 5 0 | 19 26 | 1 31 | 22 12 | 0 49 | 7 11 | 2 7 | 23 0 | 0 1 | 3 43 | 0 5 | 10 52 | 8 17 | 14 11 | 14 17 | 20 10 | | n.a. |
| S 8 | 15 16 | 22 47 | 2 11 | 15 30 | 4 34 | 16 47 | 5 4 | 19 34 | 1 30 | 22 12 | 0 49 | 7 13 | 2 7 | 23 0 | 0 1 | 3 44 | 0 5 | 10 52 | 8 17 | 14 11 | 14 16 | 20 13 | | n.a. |
| S 9 | 14 58 | 25 23 | 3 4 | 15 34 | 4 27 | 16 44 | 5 7 | 19 42 | 1 30 | 22 13 | 0 49 | 7 15 | 2 7 | 23 0 | 0 1 | 3 44 | 0 5 | 10 52 | 8 17 | 14 10 | 14 15 | 20 15 | | n.a. |
| M10 | 14 41 | 26 53 | 3 50 | 15 37 | 4 20 | 16 41 | 5 10 | 19 49 | 1 30 | 22 13 | 0 49 | 7 17 | 2 7 | 23 0 | 0 1 | 3 45 | 0 5 | 10 51 | 8 17 | 14 8 | 14 14 | 20 18 | | n.a. |
| T 11 | 14 23 | 27 4 | 4 27 | 15 39 | 4 11 | 16 38 | 5 12 | 19 56 | 1 29 | 22 13 | 0 49 | 7 18 | 2 7 | 23 0 | 0 1 | 3 45 | 0 5 | 10 51 | 8 17 | 14 6 | 14 13 | 20 20 | | n.a. |
| W12 | 14 5 | 25 54 | 4 51 | 15 42 | 4 2 | 16 35 | 5 13 | 20 3 | 1 29 | 22 13 | 0 50 | 7 20 | 2 7 | 23 0 | 0 1 | 3 46 | 0 5 | 10 51 | 8 17 | 14 3 | 14 12 | 20 22 | | n.a. |
| T 13 | 13 46 | 23 21 | 5 1 | 15 44 | 3 52 | 16 32 | 5 15 | 20 10 | 1 28 | 22 13 | 0 50 | 7 22 | 2 6 | 23 0 | 0 1 | 3 46 | 0 5 | 10 50 | 8 17 | 13 59 | 14 11 | 20 25 | | n.a. |
| F 14 | 13 28 | 19 31 | 4 56 | 15 46 | 3 42 | 16 29 | 5 16 | 20 16 | 1 28 | 22 13 | 0 50 | 7 24 | 2 6 | 22 59 | 0 1 | 3 47 | 0 5 | 10 50 | 8 17 | 13 55 | 14 10 | 20 27 | | n.a. |
| S 15 | 13 9 | 14 38 | 4 34 | 15 47 | 3 31 | 16 26 | 5 16 | 20 23 | 1 27 | 22 13 | 0 50 | 7 26 | 2 6 | 22 59 | 0 1 | 3 47 | 0 5 | 10 50 | 8 17 | 13 52 | 14 9 | 20 30 | | n.a. |
| S 16 | 12 50 | 8 57 | 3 56 | 15 48 | 3 19 | 16 24 | 5 17 | 20 29 | 1 26 | 22 13 | 0 50 | 7 28 | 2 6 | 22 59 | 0 1 | 3 48 | 0 5 | 10 49 | 8 17 | 13 49 | 14 8 | 20 32 | | n.a. |
| M17 | 12 31 | 2 44 | 3 4 | 15 47 | 3 7 | 16 21 | 5 17 | 20 35 | 1 26 | 22 13 | 0 50 | 7 30 | 2 6 | 22 59 | 0 1 | 3 49 | 0 5 | 10 49 | 8 17 | 13 46 | 14 7 | 20 34 | | n.a. |
| T 18 | 12 12 | 3n40 | 2 0 | 15 46 | 2 55 | 16 19 | 5 16 | 20 40 | 1 25 | 22 13 | 0 50 | 7 32 | 2 6 | 22 59 | 0 1 | 3 49 | 0 5 | 10 49 | 8 17 | 13 45 | 14 6 | 20 37 | | n.a. |
| W19 | 11 53 | 9 56 | 0 48 | 15 44 | 2 42 | 16 16 | 5 16 | 20 46 | 1 25 | 22 13 | 0 50 | 7 34 | 2 6 | 22 59 | 0 1 | 3 50 | 0 5 | 10 48 | 8 17 | 13 45 | 14 5 | 20 39 | | n.a. |
| T 20 | 11 33 | 15 44 | 0n27 | 15 40 | 2 29 | 16 13 | 5 15 | 20 51 | 1 24 | 22 13 | 0 50 | 7 36 | 2 5 | 22 59 | 0 1 | 3 50 | 0 5 | 10 48 | 8 17 | 13 44 | 14 4 | 20 41 | | n.a. |
| F 21 | 11 13 | 20 42 | 1 40 | 15 36 | 2 16 | 16 11 | 5 13 | 20 56 | 1 23 | 22 13 | 0 50 | 7 38 | 2 5 | 22 59 | 0 1 | 3 51 | 0 5 | 10 48 | 8 17 | 13 45 | 14 3 | 20 44 | | n.a. |
| S 22 | 10 53 | 24 27 | 2 48 | 15 30 | 2 2 | 16 8 | 5 12 | 21 1 | 1 23 | 22 13 | 0 50 | 7 40 | 2 5 | 22 59 | 0 1 | 3 52 | 0 5 | 10 47 | 8 17 | 13 44 | 14 2 | 20 46 | | n.a. |
| S 23 | 10 33 | 26 41 | 3 45 | 15 22 | 1 49 | 16 5 | 5 10 | 21 6 | 1 22 | 22 13 | 0 50 | 7 42 | 2 5 | 22 59 | 0 1 | 3 52 | 0 5 | 10 47 | 8 17 | 13 44 | 14 1 | 20 48 | | n.a. |
| M24 | 10 13 | 27 13 | 4 28 | 15 13 | 1 35 | 16 2 | 5 8 | 21 10 | 1 21 | 22 13 | 0 50 | 7 44 | 2 5 | 22 59 | 0 1 | 3 53 | 0 5 | 10 47 | 8 17 | 13 42 | 14 0 | 20 51 | | n.a. |
| T 25 | 9 52 | 26 0 | 4 55 | 15 2 | 1 21 | 15 59 | 5 6 | 21 15 | 1 21 | 22 13 | 0 50 | 7 46 | 2 5 | 22 59 | 0 0 | 3 53 | 0 5 | 10 47 | 8 17 | 13 40 | 13 59 | 20 53 | | n.a. |
| W26 | 9 32 | 23 12 | 5 4 | 14 50 | 1 8 | 15 56 | 5 4 | 21 19 | 1 20 | 22 12 | 0 50 | 7 48 | 2 5 | 22 59 | 0 0 | 3 54 | 0 5 | 10 46 | 8 17 | 13 37 | 13 58 | 20 55 | | n.a. |
| T 27 | 9 11 | 19 9 | 4 56 | 14 36 | 0 55 | 15 53 | 5 1 | 21 22 | 1 19 | 22 12 | 0 50 | 7 51 | 2 4 | 22 59 | 0 0 | 3 55 | 0 5 | 10 46 | 8 18 | 13 34 | 13 57 | 20 58 | | n.a. |
| F 28 | 8 50 | 14 12 | 4 31 | 14 19 | 0 41 | 15 49 | 4 59 | 21 26 | 1 19 | 22 12 | 0 51 | 7 53 | 2 4 | 22 59 | 0 0 | 3 55 | 0 5 | 10 46 | 8 18 | 13 31 | 13 56 | 21 0 | | n.a. |
| S 29 | 8 29 | 8 41 | 3 53 | 14 1 | 0 28 | 15 45 | 4 56 | 21 30 | 1 18 | 22 12 | 0 51 | 7 55 | 2 4 | 22 59 | 0 0 | 3 56 | 0 5 | 10 45 | 8 18 | 13 28 | 13 55 | 21 2 | | n.a. |
| S 30 | 8 8 | 2 56 | 3 3 | 13 40 | 0 16 | 15 42 | 4 53 | 21 33 | 1 17 | 22 12 | 0 51 | 7 57 | 2 4 | 22 59 | 0 0 | 3 56 | 0 5 | 10 45 | 8 18 | 13 26 | 13 54 | 21 4 | | n.a. |
| M31 | 7n47 | 2s50 | 2n 5 | 13n18 | 0s 3 | 15n38 | 4s50 | 21n36 | 1s16 | 22n12 | 0s51 | 7s59 | 2n 4 | 22n59 | 0s 0 | 3s57 | 0s 5 | 10n45 | 8s18 | 13n24 | 13n53 | 21s 7 | | n.a. |

Julian Day Number = 3595330.5, Delta T = 08h51m53s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°46'46, Lahiri = 67°53'46



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## SEPTEMBER 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 18 | 10♍43'10 | 24♎29 | 25♌43 | 27♋58 | 23♊41 | 1♋52 | 26♎12 | 4♋18 | 20°R 2 | 4♌33 | 6°R15 | 7♉43 | 28♏ 3 | n.a. | T 1 |
| W 2 | 22 47 14 | 11°40'33 | 6♏33 | 27°36 | 28°39 | 24°23 | 2° 1 | 26°18 | 4°20 | 20♓ 1 | 4°34 | 6°D14 | 7°40 | 28° 9 | n.a. | W 2 |
| T 3 | 22 51 11 | 12°37'56 | 18°26 | 29°32 | 29°21 | 25° 4 | 2°10 | 26°25 | 4°22 | 19°59 | 4°36 | 6♉15 | 7°37 | 28°16 | n.a. | T 3 |
| F 4 | 22 55 7 | 13°35'19 | 0♐16 | 1♍30 | 0♌ 5 | 25°45 | 2°19 | 26°31 | 4°24 | 19°58 | 4°37 | 6°16 | 7°33 | 28°23 | n.a. | F 4 |
| S 5 | 22 59 4 | 14°32'42 | 12° 5 | 3°31 | 0°49 | 26°27 | 2°28 | 26°37 | 4°25 | 19°56 | 4°38 | 6°R17 | 7°30 | 28°29 | n.a. | S 5 |
| S 6 | 23 3 0 | 15°30'05 | 24° 1 | 5°33 | 1°34 | 27° 8 | 2°37 | 26°43 | 4°27 | 19°54 | 4°39 | 6°16 | 7°27 | 28°36 | n.a. | S 6 |
| M 7 | 23 6 57 | 16°27'28 | 6♑ 7 | 7°38 | 2°20 | 27°49 | 2°45 | 26°50 | 4°28 | 19°53 | 4°40 | 6°14 | 7°24 | 28°43 | n.a. | M 7 |
| T 8 | 23 10 53 | 17°24'51 | 18°28 | 9°43 | 3° 7 | 28°30 | 2°53 | 26°56 | 4°30 | 19°51 | 4°41 | 6°10 | 7°21 | 28°49 | n.a. | T 8 |
| W 9 | 23 14 50 | 18°22'14 | 1♒ 9 | 11°50 | 3°54 | 29°11 | 3° 1 | 27° 3 | 4°31 | 19°49 | 4°42 | 6° 4 | 7°18 | 28°56 | n.a. | W 9 |
| T 10 | 23 18 47 | 19°19'37 | 14°11 | 13°57 | 4°43 | 29°52 | 3° 9 | 27° 9 | 4°33 | 19°48 | 4°43 | 5°57 | 7°14 | 29° 3 | n.a. | T 10 |
| F 11 | 23 22 43 | 20°17'00 | 27°35 | 16° 5 | 5°32 | 0♋32 | 3°17 | 27°16 | 4°34 | 19°46 | 4°44 | 5°50 | 7°11 | 29° 9 | n.a. | F 11 |
| S 12 | 23 26 40 | 21°14'23 | 11♓21 | 18°12 | 6°21 | 1°13 | 3°25 | 27°22 | 4°36 | 19°45 | 4°45 | 5°43 | 7° 8 | 29°16 | n.a. | S 12 |
| S 13 | 23 30 36 | 22°11'47 | 25°24 | 20°20 | 7°12 | 1°53 | 3°33 | 27°29 | 4°37 | 19°43 | 4°46 | 5°37 | 7° 5 | 29°23 | n.a. | S 13 |
| M14 | 23 34 33 | 23° 9'11 | 9♈42 | 22°27 | 8° 3 | 2°33 | 3°40 | 27°36 | 4°38 | 19°41 | 4°47 | 5°32 | 7° 2 | 29°29 | n.a. | M14 |
| T 15 | 23 38 29 | 24° 6'36 | 24° 8 | 24°33 | 8°55 | 3°13 | 3°47 | 27°42 | 4°39 | 19°40 | 4°48 | 5°30 | 6°58 | 29°36 | n.a. | T 15 |
| W16 | 23 42 26 | 25° 4'02 | 8♉37 | 26°39 | 9°47 | 3°53 | 3°55 | 27°49 | 4°41 | 19°38 | 4°49 | 5°D30 | 6°55 | 29°43 | n.a. | W16 |
| T 17 | 23 46 22 | 26° 1'28 | 23° 4 | 28°44 | 10°40 | 4°33 | 4° 2 | 27°56 | 4°42 | 19°36 | 4°50 | 5°31 | 6°52 | 29°49 | n.a. | T 17 |
| F 18 | 23 50 19 | 26°58'56 | 7♊25 | 0♎47 | 11°34 | 5°13 | 4° 8 | 28° 3 | 4°43 | 19°35 | 4°51 | 5°32 | 6°49 | 29°56 | n.a. | F 18 |
| S 19 | 23 54 16 | 27°56'24 | 21°38 | 2°49 | 12°28 | 5°52 | 4°15 | 28°10 | 4°44 | 19°33 | 4°52 | 5°R33 | 6°46 | 0♐ 3 | n.a. | S 19 |
| S 20 | 23 58 12 | 28°53'53 | 5♋42 | 4°50 | 13°22 | 6°32 | 4°22 | 28°17 | 4°45 | 19°32 | 4°53 | 5°33 | 6°43 | 0° 9 | n.a. | S 20 |
| M21 | 0 2 9 | 29°51'23 | 19°34 | 6°49 | 14°18 | 7°11 | 4°28 | 28°24 | 4°46 | 19°30 | 4°54 | 5°31 | 6°39 | 0°16 | n.a. | M21 |
| T 22 | 0 6 5 | 0♎48'54 | 3♌14 | 8°47 | 15°13 | 7°50 | 4°34 | 28°31 | 4°47 | 19°28 | 4°55 | 5°28 | 6°36 | 0°23 | n.a. | T 22 |
| W23 | 0 10 2 | 1°46'27 | 16°41 | 10°44 | 16°10 | 8°29 | 4°40 | 28°38 | 4°48 | 19°27 | 4°56 | 5°24 | 6°33 | 0°29 | n.a. | W23 |
| T 24 | 0 13 58 | 2°43'59 | 29°56 | 12°38 | 17° 6 | 9° 8 | 4°46 | 28°45 | 4°48 | 19°25 | 4°56 | 5°19 | 6°30 | 0°36 | n.a. | T 24 |
| F 25 | 0 17 55 | 3°41'33 | 12♍56 | 14°32 | 18° 3 | 9°46 | 4°52 | 28°52 | 4°49 | 19°24 | 4°57 | 5°14 | 6°27 | 0°43 | n.a. | F 25 |
| S 26 | 0 21 51 | 4°39'08 | 25°43 | 16°23 | 19° 1 | 10°25 | 4°58 | 28°59 | 4°50 | 19°22 | 4°58 | 5° 9 | 6°24 | 0°49 | n.a. | S 26 |
| S 27 | 0 25 48 | 5°36'43 | 8♎15 | 18°13 | 19°59 | 11° 3 | 5° 3 | 29° 6 | 4°50 | 19°21 | 4°59 | 5° 5 | 6°20 | 0°56 | n.a. | S 27 |
| M28 | 0 29 45 | 6°34'20 | 20°35 | 20° 2 | 20°57 | 11°41 | 5° 8 | 29°13 | 4°51 | 19°19 | 5° 0 | 5° 3 | 6°17 | 1° 2 | n.a. | M28 |
| T 29 | 0 33 41 | 7°31'57 | 2♏43 | 21°49 | 21°56 | 12°19 | 5°13 | 29°21 | 4°52 | 19°18 | 5° 0 | 5°D 2 | 6°14 | 1° 9 | n.a. | T 29 |
| W30 | 0 37 38 | 8♎29'35 | 14♏41 | 23♎34 | 22♌55 | 12♋56 | 5♋18 | 29♎28 | 4♋52 | 19♓16 | 5♌ 1 | 5♉ 2 | 6♉11 | 1♐16 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n26 | 8s22 | 1n 3 | 12n53 | 0n 9 | 15n33 | 4s46 | 21n39 | 1s16 | 22n11 | 0s51 | 8s 2 | 2n 4 | 22n58 | 0s 0 | 3s58 | 0s 5 | 10n44 | 8s18 | 13n23 | 13n52 | 21s 9 | | n.a. |
| W 2 | 7 4 | 13 30 | 0s 2 | 12 26 | 0 20 | 15 29 | 4 43 | 21 41 | 1 15 | 22 11 | 0 51 | 8 4 | 2 4 | 22 58 | 0 0 | 3 58 | 0 5 | 10 44 | 8 18 | 13 23 | 13 50 | 21 11 | | n.a. |
| T 3 | 6 43 | 18 5 | 1 5 | 11 56 | 0 31 | 15 24 | 4 39 | 21 44 | 1 14 | 22 11 | 0 51 | 8 6 | 2 4 | 22 58 | 0 0 | 3 59 | 0 5 | 10 44 | 8 18 | 13 23 | 13 49 | 21 14 | | n.a. |
| F 4 | 6 21 | 21 55 | 2 6 | 11 25 | 0 41 | 15 19 | 4 35 | 21 46 | 1 13 | 22 11 | 0 51 | 8 9 | 2 3 | 22 58 | 0 0 | 4 0 | 0 5 | 10 43 | 8 18 | 13 24 | 13 48 | 21 16 | | n.a. |
| S 5 | 5 59 | 24 52 | 3 1 | 10 51 | 0 51 | 15 14 | 4 31 | 21 48 | 1 12 | 22 11 | 0 51 | 8 11 | 2 3 | 22 58 | 0 0 | 4 0 | 0 5 | 10 43 | 8 18 | 13 24 | 13 47 | 21 18 | | n.a. |
| S 6 | 5 38 | 26 43 | 3 49 | 10 15 | 1 0 | 15 8 | 4 27 | 21 50 | 1 11 | 22 10 | 0 51 | 8 13 | 2 3 | 22 58 | 0 0 | 4 1 | 0 5 | 10 43 | 8 18 | 13 24 | 13 46 | 21 20 | | n.a. |
| M 7 | 5 16 | 27 21 | 4 27 | 9 37 | 1 8 | 15 2 | 4 23 | 21 52 | 1 10 | 22 10 | 0 51 | 8 16 | 2 3 | 22 58 | 0 0 | 4 1 | 0 5 | 10 42 | 8 18 | 13 23 | 13 45 | 21 23 | | n.a. |
| T 8 | 4 54 | 26 39 | 4 54 | 8 58 | 1 15 | 14 56 | 4 19 | 21 53 | 1 10 | 22 10 | 0 51 | 8 18 | 2 3 | 22 58 | 0 0 | 4 2 | 0 5 | 10 42 | 8 18 | 13 22 | 13 44 | 21 25 | | n.a. |
| W 9 | 4 32 | 24 34 | 5 7 | 8 17 | 1 22 | 14 50 | 4 15 | 21 54 | 1 9 | 22 10 | 0 51 | 8 20 | 2 3 | 22 58 | 0 0 | 4 3 | 0 5 | 10 42 | 8 18 | 13 20 | 13 43 | 21 27 | | n.a. |
| T 10 | 4 9 | 21 10 | 5 5 | 7 34 | 1 27 | 14 43 | 4 11 | 21 55 | 1 8 | 22 9 | 0 52 | 8 23 | 2 3 | 22 58 | 0 0 | 4 3 | 0 5 | 10 41 | 8 18 | 13 17 | 13 42 | 21 29 | | n.a. |
| F 11 | 3 47 | 16 36 | 4 46 | 6 50 | 1 32 | 14 36 | 4 6 | 21 56 | 1 7 | 22 9 | 0 52 | 8 25 | 2 3 | 22 58 | 0 0 | 4 4 | 0 5 | 10 41 | 8 19 | 13 15 | 13 41 | 21 32 | | n.a. |
| S 12 | 3 25 | 11 4 | 4 11 | 6 4 | 1 36 | 14 28 | 4 2 | 21 57 | 1 6 | 22 9 | 0 52 | 8 27 | 2 3 | 22 58 | 0 0 | 4 5 | 0 5 | 10 41 | 8 19 | 13 13 | 13 40 | 21 34 | | n.a. |
| S 13 | 3 3 | 4 52 | 3 20 | 5 18 | 1 39 | 14 21 | 3 57 | 21 58 | 1 5 | 22 8 | 0 52 | 8 30 | 2 3 | 22 58 | 0 0 | 4 5 | 0 5 | 10 40 | 8 19 | 13 11 | 13 39 | 21 36 | | n.a. |
| M14 | 2 41 | 1n42 | 2 15 | 4 30 | 1 41 | 14 13 | 3 52 | 21 58 | 1 4 | 22 8 | 0 52 | 8 32 | 2 3 | 22 58 | 0 0 | 4 6 | 0 5 | 10 40 | 8 19 | 13 9 | 13 38 | 21 38 | | n.a. |
| T 15 | 2 18 | 8 15 | 1 1 | 3 42 | 1 43 | 14 4 | 3 48 | 21 58 | 1 3 | 22 8 | 0 52 | 8 35 | 2 2 | 22 58 | 0 0 | 4 7 | 0 5 | 10 40 | 8 19 | 13 9 | 13 37 | 21 41 | | n.a. |
| W16 | 1 56 | 14 25 | 0n17 | 2 54 | 1 44 | 13 56 | 3 43 | 21 58 | 1 2 | 22 8 | 0 52 | 8 37 | 2 2 | 22 58 | 0 0 | 4 7 | 0 5 | 10 40 | 8 19 | 13 8 | 13 36 | 21 43 | | n.a. |
| T 17 | 1 33 | 19 45 | 1 34 | 2 5 | 1 44 | 13 47 | 3 38 | 21 58 | 1 1 | 22 7 | 0 52 | 8 40 | 2 2 | 22 58 | 0 0 | 4 8 | 0 5 | 10 39 | 8 19 | 13 9 | 13 35 | 21 45 | | n.a. |
| F 18 | 1 11 | 23 54 | 2 45 | 1 16 | 1 43 | 13 37 | 3 33 | 21 58 | 0 59 | 22 7 | 0 52 | 8 42 | 2 2 | 22 58 | 0 0 | 4 8 | 0 5 | 10 39 | 8 19 | 13 9 | 13 34 | 21 47 | | n.a. |
| S 19 | 0 48 | 26 32 | 3 45 | 0 27 | 1 41 | 13 27 | 3 28 | 21 57 | 0 58 | 22 7 | 0 52 | 8 45 | 2 2 | 22 58 | 0 0 | 4 9 | 0 5 | 10 39 | 8 19 | 13 9 | 13 33 | 21 49 | | n.a. |
| S 20 | 0 26 | 27 26 | 4 30 | 0s22 | 1 39 | 13 17 | 3 23 | 21 56 | 0 57 | 22 6 | 0 52 | 8 47 | 2 2 | 22 58 | 0 0 | 4 10 | 0 5 | 10 38 | 8 19 | 13 9 | 13 32 | 21 52 | | n.a. |
| M21 | 0 3 | 26 36 | 5 0 | 1 11 | 1 36 | 13 7 | 3 18 | 21 56 | 0 56 | 22 6 | 0 52 | 8 50 | 2 2 | 22 58 | 0 0 | 4 10 | 0 5 | 10 38 | 8 20 | 13 9 | 13 31 | 21 54 | | n.a. |
| T 22 | 0s19 | 24 10 | 5 11 | 2 0 | 1 33 | 12 56 | 3 13 | 21 54 | 0 55 | 22 6 | 0 53 | 8 52 | 2 2 | 22 58 | 0 0 | 4 11 | 0 5 | 10 38 | 8 20 | 13 8 | 13 30 | 21 56 | | n.a. |
| W23 | 0 42 | 20 26 | 5 6 | 2 48 | 1 29 | 12 44 | 3 8 | 21 53 | 0 54 | 22 6 | 0 53 | 8 55 | 2 2 | 22 58 | 0 0 | 4 12 | 0 5 | 10 37 | 8 20 | 13 7 | 13 29 | 21 58 | | n.a. |
| T 24 | 1 4 | 15 45 | 4 44 | 3 36 | 1 25 | 12 33 | 3 3 | 21 52 | 0 53 | 22 5 | 0 53 | 8 57 | 2 2 | 22 58 | 0 0 | 4 12 | 0 5 | 10 37 | 8 20 | 13 5 | 13 28 | 22 0 | | n.a. |
| F 25 | 1 27 | 10 25 | 4 7 | 4 24 | 1 20 | 12 21 | 2 58 | 21 51 | 0 51 | 22 5 | 0 53 | 9 0 | 2 2 | 22 58 | 0 0 | 4 13 | 0 5 | 10 37 | 8 20 | 13 3 | 13 27 | 22 2 | | n.a. |
| S 26 | 1 49 | 4 44 | 3 19 | 5 11 | 1 15 | 12 9 | 2 52 | 21 49 | 0 50 | 22 5 | 0 53 | 9 2 | 2 2 | 22 58 | 0 0 | 4 13 | 0 5 | 10 37 | 8 20 | 13 2 | 13 26 | 22 5 | | n.a. |
| S 27 | 2 12 | 1s 3 | 2 22 | 5 58 | 1 9 | 11 56 | 2 47 | 21 47 | 0 49 | 22 4 | 0 53 | 9 5 | 2 2 | 22 58 | 0 0 | 4 14 | 0 5 | 10 36 | 8 20 | 13 0 | 13 25 | 22 7 | | n.a. |
| M28 | 2 34 | 6 42 | 1 19 | 6 44 | 1 3 | 11 43 | 2 42 | 21 45 | 0 48 | 22 4 | 0 53 | 9 7 | 2 2 | 22 58 | 0 0 | 4 15 | 0 5 | 10 36 | 8 20 | 13 0 | 13 24 | 22 9 | | n.a. |
| T 29 | 2 57 | 12 1 | 0 13 | 7 29 | 0 57 | 11 29 | 2 37 | 21 43 | 0 46 | 22 4 | 0 53 | 9 10 | 2 2 | 22 58 | 0 0 | 4 15 | 0 5 | 10 36 | 8 20 | 12 59 | 13 23 | 22 11 | | n.a. |
| W30 | 3s19 | 16s49 | 0s53 | 8s14 | 0n50 | 11n16 | 2s32 | 21n41 | 0s45 | 22n 3 | 0s53 | 9s12 | 2n 1 | 22n58 | 0s 0 | 4s16 | 0s 5 | 10n35 | 8s21 | 12n59 | 13n22 | 22s13 | | n.a. |

Julian Day Number = 3595361.5, Delta T = 08h51m54s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°46'50, Lahiri = 67°53'50



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# ASTRODIENST EPHEMERIS for the year 5131

## OCTOBER 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 41 34 | 9♎27'14 | 26♏32 | 25♎18 | 23♌55 | 13♋34 | 5♋23 | 29♎35 | 4♋52 | 19°R14 | 5♌ 2 | 5♉ 4 | 6♉ 8 | 1♐22 | n.a. | T 1 |
| F 2 | 0 45 31 | 10°24'54 | 8♐20 | 27° 1 | 24°55 | 14°11 | 5°27 | 29°42 | 4°53 | 19♓13 | 5° 2 | 5° 5 | 6° 4 | 1°29 | n.a. | F 2 |
| S 3 | 0 49 27 | 11°22'34 | 20°10 | 28°42 | 25°55 | 14°48 | 5°32 | 29°50 | 4°53 | 19°12 | 5° 3 | 5° 7 | 6° 1 | 1°36 | n.a. | S 3 |
| S 4 | 0 53 24 | 12°20'15 | 2♑ 4 | 0♏21 | 26°55 | 15°25 | 5°36 | 29°57 | 4°53 | 19°10 | 5° 4 | 5° 8 | 5°58 | 1°42 | n.a. | S 4 |
| M 5 | 0 57 20 | 13°17'58 | 14° 9 | 1°59 | 27°56 | 16° 2 | 5°40 | 0♏ 5 | 4°54 | 19° 9 | 5° 4 | 5°R 8 | 5°55 | 1°49 | n.a. | M 5 |
| T 6 | 1 1 17 | 14°15'40 | 26°30 | 3°36 | 28°58 | 16°38 | 5°44 | 0°12 | 4°54 | 19° 7 | 5° 5 | 5° 8 | 5°52 | 1°56 | n.a. | T 6 |
| W 7 | 1 5 13 | 15°13'24 | 9♒ 9 | 5°11 | 29°59 | 17°15 | 5°47 | 0°19 | 4°54 | 19° 6 | 5° 6 | 5° 7 | 5°49 | 2° 2 | n.a. | W 7 |
| T 8 | 1 9 10 | 16°11'08 | 22°12 | 6°44 | 1♏ 1 | 17°51 | 5°51 | 0°27 | 4°54 | 19° 4 | 5° 6 | 5° 4 | 5°45 | 2° 9 | n.a. | T 8 |
| F 9 | 1 13 7 | 17° 8'54 | 5♓40 | 8°16 | 2° 3 | 18°27 | 5°54 | 0°34 | 4°R54 | 19° 3 | 5° 7 | 5° 2 | 5°42 | 2°16 | n.a. | F 9 |
| S 10 | 1 17 3 | 18° 6'40 | 19°33 | 9°47 | 3° 6 | 19° 2 | 5°57 | 0°42 | 4°54 | 19° 2 | 5° 7 | 5° 0 | 5°39 | 2°22 | n.a. | S 10 |
| S 11 | 1 21 0 | 19° 4'27 | 3♈49 | 11°16 | 4° 8 | 19°38 | 6° 0 | 0°49 | 4°54 | 19° 0 | 5° 8 | 4°58 | 5°36 | 2°29 | n.a. | S 11 |
| M12 | 1 24 56 | 20° 2'15 | 18°24 | 12°44 | 5°11 | 20°13 | 6° 3 | 0°57 | 4°54 | 18°59 | 5° 8 | 4°57 | 5°33 | 2°36 | n.a. | M12 |
| T 13 | 1 28 53 | 21° 0'05 | 3♉12 | 14°10 | 6°15 | 20°48 | 6° 5 | 1° 4 | 4°54 | 18°57 | 5° 9 | 4°D56 | 5°29 | 2°42 | n.a. | T 13 |
| W14 | 1 32 49 | 21°57'56 | 18° 5 | 15°35 | 7°18 | 21°23 | 6° 8 | 1°12 | 4°54 | 18°56 | 5° 9 | 4°56 | 5°26 | 2°49 | n.a. | W14 |
| T 15 | 1 36 46 | 22°55'48 | 2♊57 | 16°58 | 8°22 | 21°57 | 6°10 | 1°19 | 4°53 | 18°55 | 5°10 | 4°57 | 5°23 | 2°56 | n.a. | T 15 |
| F 16 | 1 40 42 | 23°53'42 | 17°39 | 18°20 | 9°26 | 22°32 | 6°12 | 1°27 | 4°53 | 18°54 | 5°10 | 4°58 | 5°20 | 3° 2 | n.a. | F 16 |
| S 17 | 1 44 39 | 24°51'38 | 2♋ 7 | 19°40 | 10°31 | 23° 6 | 6°13 | 1°34 | 4°53 | 18°52 | 5°10 | 4°59 | 5°17 | 3° 9 | n.a. | S 17 |
| S 18 | 1 48 36 | 25°49'35 | 16°17 | 20°58 | 11°35 | 23°39 | 6°15 | 1°42 | 4°52 | 18°51 | 5°11 | 4°59 | 5°14 | 3°16 | n.a. | S 18 |
| M19 | 1 52 32 | 26°47'34 | 0♌ 8 | 22°15 | 12°40 | 24°13 | 6°16 | 1°50 | 4°52 | 18°50 | 5°11 | 4°R59 | 5°10 | 3°22 | n.a. | M19 |
| T 20 | 1 56 29 | 27°45'34 | 13°40 | 23°30 | 13°45 | 24°46 | 6°17 | 1°57 | 4°51 | 18°49 | 5°11 | 4°59 | 5° 7 | 3°29 | n.a. | T 20 |
| W21 | 2 0 25 | 28°43'37 | 26°53 | 24°43 | 14°51 | 25°19 | 6°18 | 2° 5 | 4°51 | 18°48 | 5°12 | 4°59 | 5° 4 | 3°36 | n.a. | W21 |
| T 22 | 2 4 22 | 29°41'40 | 9♍49 | 25°55 | 15°56 | 25°52 | 6°19 | 2°12 | 4°50 | 18°46 | 5°12 | 4°58 | 5° 1 | 3°42 | n.a. | T 22 |
| F 23 | 2 8 18 | 0♏39'46 | 22°30 | 27° 4 | 17° 2 | 26°24 | 6°20 | 2°20 | 4°50 | 18°45 | 5°12 | 4°57 | 4°58 | 3°49 | n.a. | F 23 |
| S 24 | 2 12 15 | 1°37'53 | 4♎57 | 28°12 | 18° 8 | 26°56 | 6°20 | 2°28 | 4°49 | 18°44 | 5°13 | 4°57 | 4°55 | 3°56 | n.a. | S 24 |
| S 25 | 2 16 11 | 2°36'01 | 17°13 | 29°17 | 19°14 | 27°28 | 6°R20 | 2°35 | 4°48 | 18°43 | 5°13 | 4°57 | 4°51 | 4° 2 | n.a. | S 25 |
| M26 | 2 20 8 | 3°34'11 | 29°19 | 0♐20 | 20°21 | 27°59 | 6°20 | 2°43 | 4°47 | 18°42 | 5°13 | 4°56 | 4°48 | 4° 9 | n.a. | M26 |
| T 27 | 2 24 4 | 4°32'23 | 11♏18 | 1°21 | 21°27 | 28°31 | 6°20 | 2°50 | 4°47 | 18°41 | 5°13 | 4°56 | 4°45 | 4°16 | n.a. | T 27 |
| W28 | 2 28 1 | 5°30'36 | 23°10 | 2°19 | 22°34 | 29° 1 | 6°19 | 2°58 | 4°46 | 18°40 | 5°13 | 4°56 | 4°42 | 4°22 | n.a. | W28 |
| T 29 | 2 31 58 | 6°28'51 | 4♐59 | 3°14 | 23°41 | 29°32 | 6°18 | 3° 6 | 4°45 | 18°39 | 5°13 | 4°56 | 4°39 | 4°29 | n.a. | T 29 |
| F 30 | 2 35 54 | 7°27'08 | 16°47 | 4° 7 | 24°48 | 0♌ 2 | 6°18 | 3°13 | 4°44 | 18°38 | 5°14 | 4°56 | 4°35 | 4°36 | n.a. | F 30 |
| S 31 | 2 39 51 | 8♏25'25 | 28♐37 | 4♐57 | 25♍56 | 0♌32 | 6♋16 | 3♏21 | 4♋43 | 18♓37 | 5♌14 | 4♉56 | 4♉32 | 4♐42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s41 | 20s56 | 1s56 | 8s58 | 0n43 | 11n 2 | 2s26 | 21n39 | 0s44 | 22n 3 | 0s53 | 9s15 | 2n 1 | 22n58 | 0s 0 | 4s16 | 0s 5 | 10n35 | 8s21 | 13n 0 | 13n21 | 22s15 | | n.a. |
| F 2 | 4 4 | 24 11 | 2 53 | 9 41 | 0 36 | 10 47 | 2 21 | 21 36 | 0 43 | 22 3 | 0 54 | 9 17 | 2 1 | 22 58 | 0 0 | 4 17 | 0 5 | 10 35 | 8 21 | 13 0 | 13 20 | 22 17 | | n.a. |
| S 3 | 4 26 | 26 24 | 3 44 | 10 23 | 0 29 | 10 32 | 2 16 | 21 34 | 0 41 | 22 3 | 0 54 | 9 20 | 2 1 | 22 58 | 0 0 | 4 18 | 0 5 | 10 35 | 8 21 | 13 1 | 13 19 | 22 20 | | n.a. |
| S 4 | 4 48 | 27 27 | 4 25 | 11 5 | 0 21 | 10 17 | 2 11 | 21 31 | 0 40 | 22 2 | 0 54 | 9 22 | 2 1 | 22 58 | 0 0 | 4 18 | 0 5 | 10 34 | 8 21 | 13 1 | 13 18 | 22 22 | | n.a. |
| M 5 | 5 10 | 27 12 | 4 55 | 11 46 | 0 13 | 10 2 | 2 5 | 21 28 | 0 38 | 22 2 | 0 54 | 9 25 | 2 1 | 22 58 | 0 0 | 4 19 | 0 5 | 10 34 | 8 21 | 13 1 | 13 17 | 22 24 | | n.a. |
| T 6 | 5 32 | 25 37 | 5 12 | 12 26 | 0 5 | 9 46 | 2 0 | 21 25 | 0 37 | 22 2 | 0 54 | 9 28 | 2 1 | 22 58 | 0 0 | 4 19 | 0 5 | 10 34 | 8 21 | 13 1 | 13 16 | 22 26 | | n.a. |
| W 7 | 5 54 | 22 44 | 5 15 | 13 5 | 0s 3 | 9 30 | 1 55 | 21 22 | 0 36 | 22 2 | 0 54 | 9 30 | 2 1 | 22 58 | 0 0 | 4 20 | 0 5 | 10 34 | 8 21 | 13 1 | 13 15 | 22 28 | | n.a. |
| T 8 | 6 16 | 18 39 | 5 2 | 13 43 | 0 11 | 9 13 | 1 50 | 21 19 | 0 34 | 22 1 | 0 54 | 9 33 | 2 1 | 22 58 | 0 0 | 4 20 | 0 5 | 10 33 | 8 22 | 13 0 | 13 14 | 22 30 | | n.a. |
| F 9 | 6 38 | 13 30 | 4 32 | 14 21 | 0 20 | 8 56 | 1 45 | 21 16 | 0 33 | 22 1 | 0 54 | 9 35 | 2 1 | 22 58 | 0 0 | 4 21 | 0 5 | 10 33 | 8 22 | 12 59 | 13 13 | 22 32 | | n.a. |
| S 10 | 6 59 | 7 32 | 3 45 | 14 57 | 0 28 | 8 39 | 1 40 | 21 13 | 0 31 | 22 1 | 0 54 | 9 38 | 2 1 | 22 58 | 0 0 | 4 21 | 0 5 | 10 33 | 8 22 | 12 59 | 13 11 | 22 34 | | n.a. |
| S 11 | 7 21 | 1 1 | 2 44 | 15 33 | 0 37 | 8 22 | 1 34 | 21 9 | 0 30 | 22 1 | 0 54 | 9 40 | 2 1 | 22 58 | 0 0 | 4 22 | 0 5 | 10 33 | 8 22 | 12 58 | 13 10 | 22 36 | | n.a. |
| M12 | 7 43 | 5n42 | 1 30 | 16 8 | 0 46 | 8 4 | 1 29 | 21 6 | 0 28 | 22 0 | 0 55 | 9 43 | 2 1 | 22 58 | 0 0 | 4 23 | 0 5 | 10 32 | 8 22 | 12 58 | 13 9 | 22 38 | | n.a. |
| T 13 | 8 4 | 12 14 | 0 10 | 16 42 | 0 54 | 7 46 | 1 24 | 21 2 | 0 27 | 22 0 | 0 55 | 9 46 | 2 1 | 22 58 | 0 0 | 4 23 | 0 5 | 10 32 | 8 22 | 12 57 | 13 8 | 22 41 | | n.a. |
| W14 | 8 25 | 18 6 | 1n12 | 17 15 | 1 3 | 7 28 | 1 19 | 20 58 | 0 25 | 22 0 | 0 55 | 9 48 | 2 1 | 22 58 | 0 0 | 4 24 | 0 5 | 10 32 | 8 22 | 12 57 | 13 7 | 22 43 | | n.a. |
| T 15 | 8 46 | 22 51 | 2 29 | 17 47 | 1 12 | 7 9 | 1 14 | 20 55 | 0 23 | 22 0 | 0 55 | 9 51 | 2 1 | 22 58 | 0 0 | 4 24 | 0 5 | 10 32 | 8 22 | 12 58 | 13 6 | 22 45 | | n.a. |
| F 16 | 9 8 | 26 4 | 3 35 | 18 18 | 1 20 | 6 50 | 1 9 | 20 51 | 0 22 | 22 0 | 0 55 | 9 53 | 2 1 | 22 58 | 0n 0 | 4 25 | 0 5 | 10 31 | 8 23 | 12 58 | 13 5 | 22 47 | | n.a. |
| S 17 | 9 28 | 27 29 | 4 27 | 18 48 | 1 29 | 6 31 | 1 4 | 20 47 | 0 20 | 21 59 | 0 55 | 9 56 | 2 1 | 22 58 | 0 0 | 4 25 | 0 5 | 10 31 | 8 23 | 12 58 | 13 4 | 22 49 | | n.a. |
| S 18 | 9 49 | 27 3 | 5 1 | 19 17 | 1 38 | 6 11 | 0 59 | 20 43 | 0 18 | 21 59 | 0 55 | 9 58 | 2 1 | 22 58 | 0 0 | 4 26 | 0 5 | 10 31 | 8 23 | 12 58 | 13 3 | 22 51 | | n.a. |
| M19 | 10 10 | 24 56 | 5 16 | 19 45 | 1 46 | 5 51 | 0 54 | 20 39 | 0 17 | 21 59 | 0 55 | 10 1 | 2 1 | 22 58 | 0 0 | 4 26 | 0 5 | 10 31 | 8 23 | 12 58 | 13 2 | 22 53 | | n.a. |
| T 20 | 10 30 | 21 28 | 5 14 | 20 12 | 1 55 | 5 31 | 0 50 | 20 35 | 0 15 | 21 59 | 0 55 | 10 3 | 2 1 | 22 58 | 0 0 | 4 26 | 0 6 | 10 30 | 8 23 | 12 58 | 13 1 | 22 55 | | n.a. |
| W21 | 10 51 | 16 58 | 4 54 | 20 38 | 2 3 | 5 11 | 0 45 | 20 31 | 0 13 | 21 59 | 0 55 | 10 6 | 2 1 | 22 58 | 0 0 | 4 27 | 0 6 | 10 30 | 8 23 | 12 58 | 13 0 | 22 57 | | n.a. |
| T 22 | 11 11 | 11 48 | 4 21 | 21 3 | 2 12 | 4 51 | 0 40 | 20 26 | 0 12 | 21 59 | 0 55 | 10 9 | 2 1 | 22 58 | 0 0 | 4 27 | 0 6 | 10 30 | 8 23 | 12 58 | 12 59 | 22 59 | | n.a. |
| F 23 | 11 31 | 6 13 | 3 35 | 21 27 | 2 20 | 4 30 | 0 35 | 20 22 | 0 10 | 21 59 | 0 56 | 10 11 | 2 1 | 22 58 | 0 0 | 4 28 | 0 6 | 10 30 | 8 24 | 12 58 | 12 58 | 23 1 | | n.a. |
| S 24 | 11 51 | 0 30 | 2 39 | 21 50 | 2 28 | 4 9 | 0 31 | 20 18 | 0 8 | 21 58 | 0 56 | 10 14 | 2 1 | 22 58 | 0 0 | 4 28 | 0 6 | 10 30 | 8 24 | 12 58 | 12 57 | 23 3 | | n.a. |
| S 25 | 12 11 | 5s10 | 1 37 | 22 12 | 2 36 | 3 48 | 0 26 | 20 14 | 0 6 | 21 58 | 0 56 | 10 16 | 2 1 | 22 58 | 0 0 | 4 29 | 0 6 | 10 30 | 8 24 | 12 58 | 12 56 | 23 5 | | n.a. |
| M26 | 12 30 | 10 34 | 0 31 | 22 33 | 2 43 | 3 26 | 0 21 | 20 9 | 0 4 | 21 58 | 0 56 | 10 19 | 2 1 | 22 58 | 0 0 | 4 29 | 0 6 | 10 29 | 8 24 | 12 58 | 12 55 | 23 7 | | n.a. |
| T 27 | 12 50 | 15 32 | 0s35 | 22 53 | 2 51 | 3 4 | 0 17 | 20 5 | 0 3 | 21 58 | 0 56 | 10 21 | 2 1 | 22 58 | 0 0 | 4 29 | 0 6 | 10 29 | 8 24 | 12 58 | 12 54 | 23 9 | | n.a. |
| W28 | 13 9 | 19 52 | 1 40 | 23 12 | 2 58 | 2 43 | 0 13 | 20 1 | 0 1 | 21 58 | 0 56 | 10 24 | 2 1 | 22 58 | 0 0 | 4 30 | 0 6 | 10 29 | 8 24 | 12 58 | 12 53 | 23 11 | | n.a. |
| T 29 | 13 28 | 23 24 | 2 39 | 23 29 | 3 5 | 2 21 | 0 8 | 19 56 | 0n 1 | 21 58 | 0 56 | 10 26 | 2 1 | 22 58 | 0 0 | 4 30 | 0 6 | 10 29 | 8 24 | 12 57 | 12 52 | 23 13 | | n.a. |
| F 30 | 13 46 | 25 55 | 3 32 | 23 46 | 3 12 | 1 58 | 0 4 | 19 52 | 0 3 | 21 58 | 0 56 | 10 29 | 2 1 | 22 58 | 0 0 | 4 31 | 0 6 | 10 29 | 8 25 | 12 57 | 12 51 | 23 15 | | n.a. |
| S 31 | 14s 5 | 27s19 | 4s16 | 24s 1 | 3s18 | 1n36 | 0n 0 | 19n48 | 0n 5 | 21n58 | 0s56 | 10s31 | 2n 2 | 22n58 | 0n 0 | 4s31 | 0s 6 | 10n28 | 8s25 | 12n57 | 12n50 | 23s17 | | n.a. |

Julian Day Number = 3595391.5, Delta T = 08h51m56s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°46'55, Lahiri = 67°53'55



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## NOVEMBER 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 43 47 | 9♏23'45 | 10♑32 | 5♐43 | 27♍ 3 | 1♌ 1 | 6°R15 | 3♏28 | 4°R42 | 18°R36 | 5♌14 | 4°R55 | 4♉29 | 4♐49 | n.a. | S 1 |
| M 2 | 2 47 44 | 10°22'05 | 22°37 | 6°25 | 28°11 | 1°30 | 6♋14 | 3°36 | 4♋41 | 18♓36 | 5°14 | 4♉55 | 4°26 | 4°56 | n.a. | M 2 |
| T 3 | 2 51 40 | 11°20'27 | 4♒55 | 7° 4 | 29°18 | 1°59 | 6°12 | 3°43 | 4°39 | 18°35 | 5°14 | 4°54 | 4°23 | 5° 2 | n.a. | T 3 |
| W 4 | 2 55 37 | 12°18'50 | 17°30 | 7°39 | 0♎26 | 2°28 | 6°10 | 3°51 | 4°38 | 18°34 | 5°R14 | 4°D54 | 4°20 | 5° 9 | n.a. | W 4 |
| T 5 | 2 59 33 | 13°17'15 | 0♓27 | 8° 9 | 1°35 | 2°56 | 6° 8 | 3°59 | 4°37 | 18°33 | 5°14 | 4°55 | 4°16 | 5°16 | n.a. | T 5 |
| F 6 | 3 3 30 | 14°15'41 | 13°50 | 8°35 | 2°43 | 3°23 | 6° 6 | 4° 6 | 4°36 | 18°32 | 5°14 | 4°55 | 4°13 | 5°22 | n.a. | F 6 |
| S 7 | 3 7 26 | 15°14'08 | 27°38 | 8°55 | 3°51 | 3°50 | 6° 3 | 4°14 | 4°34 | 18°32 | 5°14 | 4°56 | 4°10 | 5°29 | n.a. | S 7 |
| S 8 | 3 11 23 | 16°12'37 | 11♈54 | 9°10 | 5° 0 | 4°17 | 6° 1 | 4°21 | 4°33 | 18°31 | 5°14 | 4°57 | 4° 7 | 5°36 | n.a. | S 8 |
| M 9 | 3 15 20 | 17°11'07 | 26°33 | 9°19 | 6° 9 | 4°44 | 5°58 | 4°29 | 4°32 | 18°30 | 5°14 | 4°58 | 4° 4 | 5°42 | n.a. | M 9 |
| T 10 | 3 19 16 | 18° 9'39 | 11♉31 | 9°R22 | 7°18 | 5°10 | 5°55 | 4°36 | 4°30 | 18°30 | 5°13 | 4°R58 | 4° 1 | 5°49 | n.a. | T 10 |
| W11 | 3 23 13 | 19° 8'13 | 26°41 | 9°18 | 8°27 | 5°35 | 5°51 | 4°43 | 4°29 | 18°29 | 5°13 | 4°57 | 3°57 | 5°56 | n.a. | W11 |
| T 12 | 3 27 9 | 20° 6'48 | 11♊52 | 9° 8 | 9°36 | 6° 0 | 5°48 | 4°51 | 4°27 | 18°29 | 5°13 | 4°56 | 3°54 | 6° 2 | n.a. | T 12 |
| F 13 | 3 31 6 | 21° 5'26 | 26°55 | 8°50 | 10°45 | 6°25 | 5°44 | 4°58 | 4°26 | 18°28 | 5°13 | 4°54 | 3°51 | 6° 9 | n.a. | F 13 |
| S 14 | 3 35 2 | 22° 4'06 | 11♋41 | 8°25 | 11°55 | 6°49 | 5°41 | 5° 6 | 4°24 | 18°27 | 5°13 | 4°52 | 3°48 | 6°16 | n.a. | S 14 |
| S 15 | 3 38 59 | 23° 2'47 | 26° 6 | 7°53 | 13° 5 | 7°13 | 5°37 | 5°13 | 4°22 | 18°27 | 5°13 | 4°50 | 3°45 | 6°22 | n.a. | S 15 |
| M16 | 3 42 55 | 24° 1'31 | 10♌ 5 | 7°13 | 14°14 | 7°37 | 5°32 | 5°20 | 4°21 | 18°27 | 5°12 | 4°48 | 3°41 | 6°29 | n.a. | M16 |
| T 17 | 3 46 52 | 25° 0'16 | 23°38 | 6°26 | 15°24 | 7°59 | 5°28 | 5°28 | 4°19 | 18°26 | 5°12 | 4°D48 | 3°38 | 6°36 | n.a. | T 17 |
| W18 | 3 50 49 | 25°59'04 | 6♍47 | 5°33 | 16°34 | 8°22 | 5°23 | 5°35 | 4°17 | 18°26 | 5°12 | 4°48 | 3°35 | 6°42 | n.a. | W18 |
| T 19 | 3 54 45 | 26°57'54 | 19°34 | 4°34 | 17°44 | 8°44 | 5°19 | 5°42 | 4°15 | 18°25 | 5°11 | 4°49 | 3°32 | 6°49 | n.a. | T 19 |
| F 20 | 3 58 42 | 27°56'45 | 2♎ 3 | 3°30 | 18°55 | 9° 5 | 5°14 | 5°50 | 4°14 | 18°25 | 5°11 | 4°51 | 3°29 | 6°56 | n.a. | F 20 |
| S 21 | 4 2 38 | 28°55'39 | 14°17 | 2°23 | 20° 5 | 9°26 | 5° 9 | 5°57 | 4°12 | 18°25 | 5°11 | 4°53 | 3°26 | 7° 2 | n.a. | S 21 |
| S 22 | 4 6 35 | 29°54'35 | 26°20 | 1°15 | 21°16 | 9°46 | 5° 3 | 6° 4 | 4°10 | 18°24 | 5°10 | 4°54 | 3°22 | 7° 9 | n.a. | S 22 |
| M23 | 4 10 31 | 0♐53'33 | 8♏16 | 0° 5 | 22°26 | 10° 6 | 4°58 | 6°11 | 4° 8 | 18°24 | 5°10 | 4°R54 | 3°19 | 7°16 | n.a. | M23 |
| T 24 | 4 14 28 | 1°52'33 | 20° 8 | 28♏58 | 23°37 | 10°25 | 4°53 | 6°18 | 4° 6 | 18°24 | 5°10 | 4°53 | 3°16 | 7°22 | n.a. | T 24 |
| W25 | 4 18 24 | 2°51'34 | 1♐56 | 27°55 | 24°48 | 10°43 | 4°47 | 6°25 | 4° 4 | 18°24 | 5° 9 | 4°50 | 3°13 | 7°29 | n.a. | W25 |
| T 26 | 4 22 21 | 3°50'38 | 13°45 | 26°56 | 25°59 | 11° 1 | 4°41 | 6°33 | 4° 2 | 18°24 | 5° 9 | 4°47 | 3°10 | 7°36 | n.a. | T 26 |
| F 27 | 4 26 18 | 4°49'44 | 25°35 | 26° 5 | 27°10 | 11°18 | 4°35 | 6°40 | 4° 0 | 18°24 | 5° 8 | 4°42 | 3° 7 | 7°42 | n.a. | F 27 |
| S 28 | 4 30 14 | 5°48'51 | 7♑29 | 25°22 | 28°21 | 11°35 | 4°29 | 6°47 | 3°58 | 18°24 | 5° 8 | 4°36 | 3° 3 | 7°49 | n.a. | S 28 |
| S 29 | 4 34 11 | 6°48'00 | 19°28 | 24°49 | 29°32 | 11°51 | 4°22 | 6°53 | 3°56 | 18°D24 | 5° 7 | 4°30 | 3° 0 | 7°56 | n.a. | S 29 |
| M30 | 4 38 7 | 7♐47'11 | 1♒36 | 24♏27 | 0♏44 | 12♌ 7 | 4♋16 | 7♏ 0 | 3♋53 | 18♓24 | 5♌ 7 | 4♉25 | 2♉57 | 8♐ 2 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s23 | 27s27 | 4s49 | 24s15 | 3s24 | 1n14 | 0n 5 | 19n43 | 0n 7 | 21n58 | 0s56 | 10s34 | 2n 2 | 22n58 | 0n 0 | 4s31 | 0s 6 | 10n28 | 8s25 | 12n57 | 12n48 | 23s19 | | n.a. |
| M 2 | 14 41 | 26 17 | 5 10 | 24 28 | 3 29 | 0 51 | 0 9 | 19 39 | 0 9 | 21 58 | 0 56 | 10 36 | 2 2 | 22 58 | 0 0 | 4 32 | 0 6 | 10 28 | 8 25 | 12 57 | 12 47 | 23 21 | | n.a. |
| T 3 | 14 59 | 23 52 | 5 17 | 24 39 | 3 34 | 0 28 | 0 13 | 19 35 | 0 11 | 21 58 | 0 57 | 10 39 | 2 2 | 22 58 | 0 0 | 4 32 | 0 6 | 10 28 | 8 25 | 12 57 | 12 46 | 23 23 | | n.a. |
| W 4 | 15 17 | 20 15 | 5 10 | 24 49 | 3 38 | 0 5 | 0 17 | 19 30 | 0 13 | 21 58 | 0 57 | 10 41 | 2 2 | 22 58 | 0 0 | 4 32 | 0 6 | 10 28 | 8 25 | 12 57 | 12 45 | 23 25 | | n.a. |
| T 5 | 15 34 | 15 36 | 4 46 | 24 58 | 3 42 | 0s18 | 0 21 | 19 26 | 0 15 | 21 58 | 0 57 | 10 43 | 2 2 | 22 58 | 0 0 | 4 33 | 0 6 | 10 28 | 8 25 | 12 57 | 12 44 | 23 27 | | n.a. |
| F 6 | 15 52 | 10 4 | 4 7 | 25 5 | 3 45 | 0 41 | 0 25 | 19 22 | 0 17 | 21 58 | 0 57 | 10 46 | 2 2 | 22 59 | 0 0 | 4 33 | 0 6 | 10 28 | 8 26 | 12 57 | 12 43 | 23 29 | | n.a. |
| S 7 | 16 8 | 3 53 | 3 13 | 25 10 | 3 47 | 1 4 | 0 28 | 19 18 | 0 20 | 21 58 | 0 57 | 10 48 | 2 2 | 22 59 | 0 0 | 4 33 | 0 6 | 10 28 | 8 26 | 12 57 | 12 42 | 23 30 | | n.a. |
| S 8 | 16 25 | 2n43 | 2 4 | 25 14 | 3 48 | 1 28 | 0 32 | 19 14 | 0 22 | 21 58 | 0 57 | 10 51 | 2 2 | 22 59 | 0 0 | 4 33 | 0 6 | 10 27 | 8 26 | 12 58 | 12 41 | 23 32 | | n.a. |
| M 9 | 16 42 | 9 21 | 0 46 | 25 16 | 3 49 | 1 51 | 0 36 | 19 10 | 0 24 | 21 58 | 0 57 | 10 53 | 2 2 | 22 59 | 0 0 | 4 34 | 0 6 | 10 27 | 8 26 | 12 58 | 12 40 | 23 34 | | n.a. |
| T 10 | 16 58 | 15 37 | 0n36 | 25 15 | 3 48 | 2 15 | 0 39 | 19 6 | 0 26 | 21 58 | 0 57 | 10 55 | 2 2 | 22 59 | 0 0 | 4 34 | 0 6 | 10 27 | 8 26 | 12 58 | 12 39 | 23 36 | | n.a. |
| W11 | 17 13 | 21 0 | 1 57 | 25 13 | 3 46 | 2 38 | 0 43 | 19 2 | 0 29 | 21 58 | 0 57 | 10 58 | 2 2 | 22 59 | 0 0 | 4 34 | 0 6 | 10 27 | 8 26 | 12 58 | 12 38 | 23 38 | | n.a. |
| T 12 | 17 29 | 24 59 | 3 10 | 25 8 | 3 43 | 3 2 | 0 46 | 18 58 | 0 31 | 21 58 | 0 57 | 11 0 | 2 2 | 22 59 | 0 0 | 4 34 | 0 6 | 10 27 | 8 26 | 12 57 | 12 37 | 23 40 | | n.a. |
| F 13 | 17 44 | 27 10 | 4 9 | 25 1 | 3 39 | 3 26 | 0 50 | 18 54 | 0 33 | 21 59 | 0 57 | 11 3 | 2 2 | 22 59 | 0 0 | 4 35 | 0 6 | 10 27 | 8 26 | 12 57 | 12 36 | 23 42 | | n.a. |
| S 14 | 17 59 | 27 22 | 4 51 | 24 51 | 3 33 | 3 49 | 0 53 | 18 50 | 0 35 | 21 59 | 0 57 | 11 5 | 2 2 | 22 59 | 0 0 | 4 35 | 0 6 | 10 27 | 8 27 | 12 56 | 12 35 | 23 44 | | n.a. |
| S 15 | 18 14 | 25 42 | 5 12 | 24 39 | 3 25 | 4 13 | 0 56 | 18 47 | 0 38 | 21 59 | 0 57 | 11 7 | 2 3 | 22 59 | 0 0 | 4 35 | 0 6 | 10 27 | 8 27 | 12 55 | 12 34 | 23 46 | | n.a. |
| M16 | 18 28 | 22 29 | 5 15 | 24 23 | 3 16 | 4 37 | 0 59 | 18 43 | 0 40 | 21 59 | 0 57 | 11 10 | 2 3 | 22 59 | 0 0 | 4 35 | 0 6 | 10 27 | 8 27 | 12 55 | 12 33 | 23 47 | | n.a. |
| T 17 | 18 43 | 18 8 | 4 59 | 24 4 | 3 5 | 5 1 | 1 2 | 18 40 | 0 43 | 21 59 | 0 57 | 11 12 | 2 3 | 22 59 | 0 0 | 4 35 | 0 6 | 10 27 | 8 27 | 12 55 | 12 32 | 23 49 | | n.a. |
| W18 | 18 56 | 13 2 | 4 28 | 23 43 | 2 52 | 5 25 | 1 5 | 18 36 | 0 45 | 21 59 | 0 57 | 11 14 | 2 3 | 22 59 | 0 0 | 4 36 | 0 6 | 10 27 | 8 27 | 12 55 | 12 31 | 23 51 | | n.a. |
| T 19 | 19 10 | 7 31 | 3 45 | 23 18 | 2 38 | 5 48 | 1 8 | 18 33 | 0 48 | 21 59 | 0 57 | 11 16 | 2 3 | 22 59 | 0 0 | 4 36 | 0 6 | 10 26 | 8 27 | 12 55 | 12 29 | 23 53 | | n.a. |
| F 20 | 19 23 | 1 50 | 2 51 | 22 50 | 2 22 | 6 12 | 1 10 | 18 30 | 0 50 | 21 59 | 0 58 | 11 19 | 2 3 | 22 59 | 0 0 | 4 36 | 0 6 | 10 26 | 8 27 | 12 56 | 12 28 | 23 55 | | n.a. |
| S 21 | 19 36 | 3s50 | 1 51 | 22 20 | 2 4 | 6 36 | 1 13 | 18 27 | 0 53 | 22 0 | 0 58 | 11 21 | 2 3 | 22 59 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 56 | 12 27 | 23 57 | | n.a. |
| S 22 | 19 48 | 9 16 | 0 47 | 21 48 | 1 46 | 6 59 | 1 16 | 18 24 | 0 55 | 22 0 | 0 58 | 11 23 | 2 3 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 57 | 12 26 | 23 59 | | n.a. |
| M23 | 20 0 | 14 20 | 0s19 | 21 14 | 1 26 | 7 23 | 1 18 | 18 22 | 0 58 | 22 0 | 0 58 | 11 25 | 2 3 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 57 | 12 25 | 24 0 | | n.a. |
| T 24 | 20 12 | 18 49 | 1 23 | 20 40 | 1 6 | 7 46 | 1 21 | 18 19 | 1 1 | 22 0 | 0 58 | 11 27 | 2 3 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 56 | 12 24 | 24 2 | | n.a. |
| W25 | 20 23 | 22 33 | 2 23 | 20 6 | 0 45 | 8 10 | 1 23 | 18 17 | 1 3 | 22 0 | 0 58 | 11 30 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 56 | 12 23 | 24 4 | | n.a. |
| T 26 | 20 35 | 25 20 | 3 17 | 19 33 | 0 24 | 8 33 | 1 25 | 18 15 | 1 6 | 22 0 | 0 58 | 11 32 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 54 | 12 22 | 24 6 | | n.a. |
| F 27 | 20 45 | 27 1 | 4 3 | 19 2 | 0 5 | 8 56 | 1 27 | 18 13 | 1 9 | 22 1 | 0 58 | 11 34 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 53 | 12 21 | 24 8 | | n.a. |
| S 28 | 20 56 | 27 28 | 4 38 | 18 33 | 0n15 | 9 19 | 1 29 | 18 11 | 1 12 | 22 1 | 0 58 | 11 36 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 28 | 12 51 | 12 20 | 24 9 | | n.a. |
| S 29 | 21 6 | 26 38 | 5 1 | 18 8 | 0 33 | 9 42 | 1 31 | 18 9 | 1 14 | 22 1 | 0 58 | 11 38 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 29 | 12 49 | 12 19 | 24 11 | | n.a. |
| M30 | 21s15 | 24s32 | 5s11 | 17s46 | 0n49 | 10s 5 | 1n33 | 18n 7 | 1n17 | 22n 1 | 0s58 | 11s40 | 2n 4 | 23n 0 | 0n 0 | 4s36 | 0s 6 | 10n26 | 8s29 | 12n47 | 12n18 | 24s13 | | n.a. |

Julian Day Number = 3595422.5, Delta T = 08h51m58s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°46'59, Lahiri = 67°53'59



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## DECEMBER 5131

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 42 4 | 8♐46'23 | 13♒56 | 24°R15 | 1♏55 | 12♌21 | 4°R 9 | 7♏ 7 | 3°R51 | 18♓24 | 5°R 6 | 4°R21 | 2♉54 | 8♐ 9 | n.a. | T 1 |
| W 2 | 4 46 0 | 9°45'37 | 26°30 | 24°D14 | 3° 7 | 12°35 | 4♋ 3 | 7°14 | 3♋49 | 18°24 | 5♌ 5 | 4♉19 | 2°51 | 8°16 | n.a. | W 2 |
| T 3 | 4 49 57 | 10°44'53 | 9♓22 | 24♏23 | 4°18 | 12°49 | 3°56 | 7°21 | 3°47 | 18°24 | 5° 5 | 4°D18 | 2°47 | 8°22 | n.a. | T 3 |
| F 4 | 4 53 53 | 11°44'10 | 22°35 | 24°44 | 5°30 | 13° 2 | 3°49 | 7°28 | 3°45 | 18°24 | 5° 4 | 4°18 | 2°44 | 8°29 | n.a. | F 4 |
| S 5 | 4 57 50 | 12°43'28 | 6♈13 | 25°14 | 6°42 | 13°14 | 3°42 | 7°34 | 3°42 | 18°24 | 5° 4 | 4°20 | 2°41 | 8°36 | n.a. | S 5 |
| S 6 | 5 1 47 | 13°42'48 | 20°17 | 25°53 | 7°54 | 13°25 | 3°35 | 7°41 | 3°40 | 18°24 | 5° 3 | 4°21 | 2°38 | 8°42 | n.a. | S 6 |
| M 7 | 5 5 43 | 14°42'10 | 4♉46 | 26°41 | 9° 6 | 13°36 | 3°27 | 7°48 | 3°38 | 18°25 | 5° 2 | 4°R22 | 2°35 | 8°49 | n.a. | M 7 |
| T 8 | 5 9 40 | 15°41'34 | 19°39 | 27°37 | 10°18 | 13°45 | 3°20 | 7°54 | 3°36 | 18°25 | 5° 2 | 4°21 | 2°32 | 8°56 | n.a. | T 8 |
| W 9 | 5 13 36 | 16°40'59 | 4♊48 | 28°39 | 11°30 | 13°55 | 3°13 | 8° 1 | 3°33 | 18°25 | 5° 1 | 4°18 | 2°28 | 9° 2 | n.a. | W 9 |
| T 10 | 5 17 33 | 17°40'26 | 20° 4 | 29°47 | 12°42 | 14° 3 | 3° 5 | 8° 7 | 3°31 | 18°26 | 5° 0 | 4°13 | 2°25 | 9° 9 | n.a. | T 10 |
| F 11 | 5 21 29 | 18°39'55 | 5♋18 | 1♐ 1 | 13°55 | 14°10 | 2°57 | 8°14 | 3°29 | 18°26 | 4°59 | 4° 7 | 2°22 | 9°16 | n.a. | F 11 |
| S 12 | 5 25 26 | 19°39'26 | 20°18 | 2°19 | 15° 7 | 14°17 | 2°50 | 8°20 | 3°26 | 18°26 | 4°59 | 4° 0 | 2°19 | 9°22 | n.a. | S 12 |
| S 13 | 5 29 23 | 20°38'59 | 4♌56 | 3°42 | 16°20 | 14°23 | 2°42 | 8°26 | 3°24 | 18°27 | 4°58 | 3°53 | 2°16 | 9°29 | n.a. | S 13 |
| M14 | 5 33 19 | 21°38'34 | 19° 7 | 5° 7 | 17°32 | 14°28 | 2°34 | 8°33 | 3°21 | 18°27 | 4°57 | 3°47 | 2°13 | 9°36 | n.a. | M14 |
| T 15 | 5 37 16 | 22°38'11 | 2♍48 | 6°35 | 18°45 | 14°33 | 2°26 | 8°39 | 3°19 | 18°28 | 4°56 | 3°43 | 2° 9 | 9°42 | n.a. | T 15 |
| W16 | 5 41 12 | 23°37'50 | 16° 0 | 8° 6 | 19°57 | 14°36 | 2°18 | 8°45 | 3°17 | 18°28 | 4°56 | 3°41 | 2° 6 | 9°49 | n.a. | W16 |
| T 17 | 5 45 9 | 24°37'31 | 28°47 | 9°38 | 21°10 | 14°39 | 2°10 | 8°51 | 3°14 | 18°29 | 4°55 | 3°D41 | 2° 3 | 9°56 | n.a. | T 17 |
| F 18 | 5 49 5 | 25°37'14 | 11♎12 | 11°12 | 22°23 | 14°41 | 2° 2 | 8°57 | 3°12 | 18°29 | 4°54 | 3°42 | 2° 0 | 10° 2 | n.a. | F 18 |
| S 19 | 5 53 2 | 26°36'59 | 23°21 | 12°47 | 23°36 | 14°42 | 1°54 | 9° 3 | 3° 9 | 18°30 | 4°53 | 3°43 | 1°57 | 10° 9 | n.a. | S 19 |
| S 20 | 5 56 58 | 27°36'47 | 5♏18 | 14°23 | 24°49 | 14°R42 | 1°46 | 9° 9 | 3° 7 | 18°31 | 4°52 | 3°R44 | 1°53 | 10°16 | n.a. | S 20 |
| M21 | 6 0 55 | 28°36'36 | 17° 9 | 16° 0 | 26° 2 | 14°41 | 1°38 | 9°15 | 3° 4 | 18°31 | 4°51 | 3°42 | 1°50 | 10°22 | n.a. | M21 |
| T 22 | 6 4 52 | 29°36'27 | 28°56 | 17°37 | 27°15 | 14°39 | 1°30 | 9°21 | 3° 2 | 18°32 | 4°50 | 3°39 | 1°47 | 10°29 | n.a. | T 22 |
| W23 | 6 8 48 | 0♑36'20 | 10♐44 | 19°14 | 28°28 | 14°37 | 1°21 | 9°26 | 2°59 | 18°33 | 4°49 | 3°33 | 1°44 | 10°36 | n.a. | W23 |
| T 24 | 6 12 45 | 1°36'15 | 22°35 | 20°52 | 29°42 | 14°33 | 1°13 | 9°32 | 2°57 | 18°34 | 4°49 | 3°25 | 1°41 | 10°42 | n.a. | T 24 |
| F 25 | 6 16 41 | 2°36'12 | 4♑31 | 22°30 | 0♐55 | 14°29 | 1° 5 | 9°37 | 2°54 | 18°35 | 4°48 | 3°14 | 1°38 | 10°49 | n.a. | F 25 |
| S 26 | 6 20 38 | 3°36'11 | 16°33 | 24° 8 | 2° 8 | 14°23 | 0°57 | 9°43 | 2°52 | 18°35 | 4°47 | 3° 2 | 1°34 | 10°56 | n.a. | S 26 |
| S 27 | 6 24 34 | 4°36'11 | 28°43 | 25°46 | 3°22 | 14°17 | 0°49 | 9°48 | 2°49 | 18°36 | 4°46 | 2°50 | 1°31 | 11° 2 | n.a. | S 27 |
| M28 | 6 28 31 | 5°36'13 | 11♒ 1 | 27°24 | 4°35 | 14°10 | 0°41 | 9°54 | 2°47 | 18°37 | 4°45 | 2°39 | 1°28 | 11° 9 | n.a. | M28 |
| T 29 | 6 32 28 | 6°36'16 | 23°29 | 29° 1 | 5°49 | 14° 2 | 0°33 | 9°59 | 2°44 | 18°38 | 4°44 | 2°30 | 1°25 | 11°16 | n.a. | T 29 |
| W30 | 6 36 24 | 7°36'20 | 6♓ 9 | 0♑38 | 7° 2 | 13°53 | 0°25 | 10° 4 | 2°42 | 18°39 | 4°43 | 2°23 | 1°22 | 11°23 | n.a. | W30 |
| T 31 | 6 40 21 | 8♑36'26 | 19♓ 2 | 2♑16 | 8♐16 | 13♌43 | 0♋17 | 10♏ 9 | 2♋40 | 18♓40 | 4♌42 | 2♉19 | 1♉19 | 11♐29 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s24 | 21s17 | 5s 7 | 17s29 | 1n 5 | 10s28 | 1n35 | 18n 6 | 1n20 | 22n 2 | 0s58 | 11s42 | 2n 4 | 23n 0 | 0n 0 | 4s36 | 0s 6 | 10n26 | 8s29 | 12n46 | 12n17 | 24s15 | | n.a. |
| W 2 | 21 33 | 17 1 | 4 49 | 17 16 | 1 18 | 10 50 | 1 37 | 18 5 | 1 23 | 22 2 | 0 58 | 11 44 | 2 4 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 29 | 12 45 | 12 16 | 24 17 | | n.a. |
| T 3 | 21 42 | 11 53 | 4 15 | 17 6 | 1 30 | 11 12 | 1 38 | 18 4 | 1 26 | 22 2 | 0 58 | 11 46 | 2 5 | 23 0 | 0 0 | 4 36 | 0 6 | 10 26 | 8 29 | 12 45 | 12 15 | 24 18 | | n.a. |
| F 4 | 21 50 | 6 5 | 3 28 | 17 1 | 1 40 | 11 34 | 1 40 | 18 3 | 1 29 | 22 2 | 0 58 | 11 48 | 2 5 | 23 0 | 0 1 | 4 36 | 0 6 | 10 26 | 8 29 | 12 45 | 12 13 | 24 20 | | n.a. |
| S 5 | 21 57 | 0n10 | 2 27 | 17 0 | 1 49 | 11 56 | 1 41 | 18 3 | 1 32 | 22 2 | 0 58 | 11 50 | 2 5 | 23 0 | 0 1 | 4 36 | 0 6 | 10 26 | 8 29 | 12 45 | 12 12 | 24 22 | | n.a. |
| S 6 | 22 5 | 6 38 | 1 16 | 17 3 | 1 55 | 12 18 | 1 42 | 18 3 | 1 35 | 22 3 | 0 58 | 11 52 | 2 5 | 23 1 | 0 1 | 4 36 | 0 6 | 10 26 | 8 29 | 12 46 | 12 11 | 24 24 | | n.a. |
| M 7 | 22 11 | 12 56 | 0n 2 | 17 8 | 2 1 | 12 39 | 1 44 | 18 3 | 1 38 | 22 3 | 0 58 | 11 54 | 2 5 | 23 1 | 0 1 | 4 36 | 0 6 | 10 26 | 8 29 | 12 46 | 12 10 | 24 25 | | n.a. |
| T 8 | 22 18 | 18 41 | 1 22 | 17 17 | 2 4 | 13 1 | 1 45 | 18 3 | 1 41 | 22 3 | 0 58 | 11 56 | 2 5 | 23 1 | 0 1 | 4 36 | 0 6 | 10 27 | 8 29 | 12 46 | 12 9 | 24 27 | | n.a. |
| W 9 | 22 24 | 23 20 | 2 37 | 17 28 | 2 7 | 13 21 | 1 46 | 18 3 | 1 44 | 22 3 | 0 58 | 11 58 | 2 5 | 23 1 | 0 1 | 4 36 | 0 6 | 10 27 | 8 30 | 12 45 | 12 8 | 24 29 | | n.a. |
| T 10 | 22 29 | 26 23 | 3 42 | 17 41 | 2 8 | 13 42 | 1 47 | 18 4 | 1 48 | 22 3 | 0 57 | 12 0 | 2 6 | 23 1 | 0 1 | 4 36 | 0 6 | 10 27 | 8 30 | 12 43 | 12 7 | 24 31 | | n.a. |
| F 11 | 22 35 | 27 27 | 4 31 | 17 56 | 2 8 | 14 3 | 1 48 | 18 5 | 1 51 | 22 4 | 0 57 | 12 2 | 2 6 | 23 1 | 0 1 | 4 36 | 0 6 | 10 27 | 8 30 | 12 41 | 12 6 | 24 32 | | n.a. |
| S 12 | 22 39 | 26 29 | 5 0 | 18 12 | 2 7 | 14 23 | 1 48 | 18 6 | 1 54 | 22 4 | 0 57 | 12 4 | 2 6 | 23 1 | 0 1 | 4 35 | 0 6 | 10 27 | 8 30 | 12 39 | 12 5 | 24 34 | | n.a. |
| S 13 | 22 44 | 23 43 | 5 8 | 18 30 | 2 5 | 14 42 | 1 49 | 18 7 | 1 57 | 22 4 | 0 57 | 12 6 | 2 6 | 23 1 | 0 1 | 4 35 | 0 6 | 10 27 | 8 30 | 12 36 | 12 4 | 24 36 | | n.a. |
| M14 | 22 48 | 19 34 | 4 57 | 18 47 | 2 3 | 15 2 | 1 50 | 18 9 | 2 1 | 22 4 | 0 57 | 12 7 | 2 6 | 23 1 | 0 1 | 4 35 | 0 6 | 10 27 | 8 30 | 12 35 | 12 3 | 24 37 | | n.a. |
| T 15 | 22 51 | 14 31 | 4 30 | 19 6 | 1 59 | 15 21 | 1 50 | 18 11 | 2 4 | 22 4 | 0 57 | 12 9 | 2 6 | 23 1 | 0 1 | 4 35 | 0 6 | 10 27 | 8 30 | 12 33 | 12 2 | 24 39 | | n.a. |
| W16 | 22 54 | 8 57 | 3 48 | 19 24 | 1 55 | 15 40 | 1 50 | 18 13 | 2 7 | 22 5 | 0 57 | 12 11 | 2 7 | 23 1 | 0 1 | 4 35 | 0 6 | 10 27 | 8 30 | 12 33 | 12 1 | 24 41 | | n.a. |
| T 17 | 22 57 | 3 11 | 2 57 | 19 42 | 1 51 | 15 58 | 1 51 | 18 16 | 2 11 | 22 5 | 0 57 | 12 13 | 2 7 | 23 1 | 0 1 | 4 34 | 0 6 | 10 27 | 8 30 | 12 33 | 12 0 | 24 42 | | n.a. |
| F 18 | 22 59 | 2s33 | 1 58 | 20 1 | 1 46 | 16 17 | 1 51 | 18 18 | 2 14 | 22 5 | 0 57 | 12 14 | 2 7 | 23 1 | 0 1 | 4 34 | 0 6 | 10 27 | 8 30 | 12 33 | 11 58 | 24 44 | | n.a. |
| S 19 | 23 0 | 8 4 | 0 56 | 20 18 | 1 40 | 16 34 | 1 51 | 18 21 | 2 17 | 22 5 | 0 57 | 12 16 | 2 7 | 23 1 | 0 1 | 4 34 | 0 6 | 10 28 | 8 30 | 12 33 | 11 57 | 24 46 | | n.a. |
| S 20 | 23 2 | 13 13 | 0s 9 | 20 35 | 1 34 | 16 52 | 1 51 | 18 25 | 2 21 | 22 6 | 0 57 | 12 18 | 2 7 | 23 2 | 0 1 | 4 34 | 0 6 | 10 28 | 8 31 | 12 33 | 11 56 | 24 47 | | n.a. |
| M21 | 23 3 | 17 50 | 1 11 | 20 52 | 1 28 | 17 9 | 1 51 | 18 28 | 2 24 | 22 6 | 0 57 | 12 19 | 2 7 | 23 2 | 0 1 | 4 34 | 0 6 | 10 28 | 8 31 | 12 33 | 11 55 | 24 49 | | n.a. |
| T 22 | 23 3 | 21 44 | 2 11 | 21 7 | 1 22 | 17 25 | 1 51 | 18 32 | 2 28 | 22 6 | 0 57 | 12 21 | 2 8 | 23 2 | 0 1 | 4 33 | 0 6 | 10 28 | 8 31 | 12 32 | 11 54 | 24 51 | | n.a. |
| W23 | 23 3 | 24 44 | 3 5 | 21 22 | 1 15 | 17 41 | 1 51 | 18 36 | 2 31 | 22 6 | 0 57 | 12 23 | 2 8 | 23 2 | 0 1 | 4 33 | 0 6 | 10 28 | 8 31 | 12 30 | 11 53 | 24 52 | | n.a. |
| T 24 | 23 2 | 26 41 | 3 51 | 21 36 | 1 8 | 17 57 | 1 51 | 18 40 | 2 35 | 22 6 | 0 56 | 12 24 | 2 8 | 23 2 | 0 1 | 4 33 | 0 6 | 10 28 | 8 31 | 12 27 | 11 52 | 24 54 | | n.a. |
| F 25 | 23 2 | 27 25 | 4 26 | 21 49 | 1 2 | 18 13 | 1 50 | 18 45 | 2 38 | 22 6 | 0 56 | 12 26 | 2 8 | 23 2 | 0 1 | 4 32 | 0 6 | 10 28 | 8 31 | 12 24 | 11 51 | 24 56 | | n.a. |
| S 26 | 23 0 | 26 51 | 4 51 | 22 1 | 0 55 | 18 27 | 1 50 | 18 50 | 2 42 | 22 7 | 0 56 | 12 27 | 2 8 | 23 2 | 0 1 | 4 32 | 0 6 | 10 29 | 8 31 | 12 20 | 11 50 | 24 57 | | n.a. |
| S 27 | 22 58 | 25 1 | 5 2 | 22 12 | 0 47 | 18 42 | 1 49 | 18 55 | 2 45 | 22 7 | 0 56 | 12 29 | 2 9 | 23 2 | 0 1 | 4 32 | 0 6 | 10 29 | 8 31 | 12 16 | 11 49 | 24 59 | | n.a. |
| M28 | 22 56 | 22 0 | 5 0 | 22 21 | 0 40 | 18 56 | 1 49 | 19 0 | 2 49 | 22 7 | 0 56 | 12 30 | 2 9 | 23 2 | 0 1 | 4 31 | 0 6 | 10 29 | 8 31 | 12 12 | 11 48 | 25 1 | | n.a. |
| T 29 | 22 53 | 17 56 | 4 43 | 22 30 | 0 33 | 19 9 | 1 48 | 19 6 | 2 52 | 22 7 | 0 56 | 12 32 | 2 9 | 23 2 | 0 1 | 4 31 | 0 6 | 10 29 | 8 31 | 12 9 | 11 47 | 25 2 | | n.a. |
| W30 | 22 50 | 13 2 | 4 13 | 22 37 | 0 26 | 19 22 | 1 47 | 19 12 | 2 56 | 22 7 | 0 56 | 12 33 | 2 9 | 23 2 | 0 1 | 4 31 | 0 6 | 10 29 | 8 31 | 12 6 | 11 45 | 25 4 | | n.a. |
| T 31 | 22s47 | 7s29 | 3s29 | 22s43 | 0n19 | 19s34 | 1n47 | 19n18 | 2n59 | 22n 7 | 0s56 | 12s34 | 2n 9 | 23n 2 | 0n 1 | 4s30 | 0s 6 | 10n29 | 8s31 | 12n 5 | 11n44 | 25s 5 | | n.a. |

Julian Day Number = 3595452.5, Delta T = 08h52m00s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 68°47'03, Lahiri = 67°54'03



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## JANUARY 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 44 17 | 9♑36'34 | 2♈12 | 3♑53 | 9♐30 | 13°R33 | 0°R 9 | 10♏15 | 2°R37 | 18♓41 | 4°R41 | 2°R17 | 1♉15 | 11♐36 | n.a. | F 1 |
| S 2 | 6 48 14 | 10°36'42 | 15°42 | 5°29 | 10°43 | 13♌21 | 0♋ 1 | 10°20 | 2♋35 | 18°42 | 4♌40 | 2°D17 | 1°12 | 11°43 | n.a. | S 2 |
| S 3 | 6 52 10 | 11°36'52 | 29°32 | 7° 6 | 11°57 | 13° 9 | 29♊53 | 10°24 | 2°32 | 18°44 | 4°39 | 2°R17 | 1° 9 | 11°49 | n.a. | S 3 |
| M 4 | 6 56 7 | 12°37'04 | 13♉45 | 8°42 | 13°11 | 12°56 | 29°45 | 10°29 | 2°30 | 18°45 | 4°37 | 2♉17 | 1° 6 | 11°56 | n.a. | M 4 |
| T 5 | 7 0 3 | 13°37'16 | 28°19 | 10°18 | 14°25 | 12°42 | 29°38 | 10°34 | 2°27 | 18°46 | 4°36 | 2°14 | 1° 3 | 12° 3 | n.a. | T 5 |
| W 6 | 7 4 0 | 14°37'30 | 13♊12 | 11°53 | 15°39 | 12°27 | 29°30 | 10°39 | 2°25 | 18°47 | 4°35 | 2°10 | 0°59 | 12° 9 | n.a. | W 6 |
| T 7 | 7 7 57 | 15°37'46 | 28°16 | 13°29 | 16°53 | 12°12 | 29°22 | 10°43 | 2°23 | 18°48 | 4°34 | 2° 2 | 0°56 | 12°16 | n.a. | T 7 |
| F 8 | 7 11 53 | 16°38'02 | 13♋22 | 15° 4 | 18° 7 | 11°56 | 29°15 | 10°48 | 2°20 | 18°50 | 4°33 | 1°52 | 0°53 | 12°23 | n.a. | F 8 |
| S 9 | 7 15 50 | 17°38'21 | 28°20 | 16°39 | 19°21 | 11°39 | 29° 8 | 10°52 | 2°18 | 18°51 | 4°32 | 1°40 | 0°50 | 12°29 | n.a. | S 9 |
| S 10 | 7 19 46 | 18°38'40 | 13♌ 1 | 18°14 | 20°35 | 11°21 | 29° 0 | 10°57 | 2°15 | 18°52 | 4°31 | 1°29 | 0°47 | 12°36 | n.a. | S 10 |
| M11 | 7 23 43 | 19°39'01 | 27°18 | 19°49 | 21°49 | 11° 3 | 28°53 | 11° 1 | 2°13 | 18°54 | 4°30 | 1°19 | 0°44 | 12°43 | n.a. | M11 |
| T 12 | 7 27 39 | 20°39'24 | 11♍ 6 | 21°23 | 23° 3 | 10°44 | 28°46 | 11° 5 | 2°11 | 18°55 | 4°29 | 1°12 | 0°40 | 12°49 | n.a. | T 12 |
| W13 | 7 31 36 | 21°39'48 | 24°24 | 22°57 | 24°17 | 10°25 | 28°39 | 11° 9 | 2° 8 | 18°56 | 4°28 | 1° 7 | 0°37 | 12°56 | n.a. | W13 |
| T 14 | 7 35 33 | 22°40'14 | 7♎16 | 24°31 | 25°31 | 10° 5 | 28°33 | 11°13 | 2° 6 | 18°58 | 4°27 | 1° 4 | 0°34 | 13° 3 | n.a. | T 14 |
| F 15 | 7 39 29 | 23°40'42 | 19°44 | 26° 6 | 26°46 | 9°45 | 28°26 | 11°17 | 2° 4 | 18°59 | 4°25 | 1° 3 | 0°31 | 13° 9 | n.a. | F 15 |
| S 16 | 7 43 26 | 24°41'11 | 1♏53 | 27°39 | 28° 0 | 9°24 | 28°19 | 11°21 | 2° 2 | 19° 1 | 4°24 | 1° 3 | 0°28 | 13°16 | n.a. | S 16 |
| S 17 | 7 47 22 | 25°41'42 | 13°50 | 29°13 | 29°14 | 9° 2 | 28°13 | 11°25 | 1°59 | 19° 2 | 4°23 | 1° 3 | 0°25 | 13°23 | n.a. | S 17 |
| M18 | 7 51 19 | 26°42'14 | 25°40 | 0♒47 | 0♑29 | 8°41 | 28° 7 | 11°28 | 1°57 | 19° 4 | 4°22 | 1° 1 | 0°21 | 13°29 | n.a. | M18 |
| T 19 | 7 55 15 | 27°42'48 | 7♐27 | 2°21 | 1°43 | 8°19 | 28° 1 | 11°32 | 1°55 | 19° 5 | 4°21 | 0°56 | 0°18 | 13°36 | n.a. | T 19 |
| W20 | 7 59 12 | 28°43'23 | 19°17 | 3°54 | 2°57 | 7°57 | 27°55 | 11°35 | 1°53 | 19° 7 | 4°20 | 0°49 | 0°15 | 13°43 | n.a. | W20 |
| T 21 | 8 3 8 | 29°44'00 | 1♑12 | 5°28 | 4°12 | 7°34 | 27°49 | 11°39 | 1°51 | 19° 9 | 4°19 | 0°39 | 0°12 | 13°49 | n.a. | T 21 |
| F 22 | 8 7 5 | 0♒44'38 | 13°15 | 7° 1 | 5°26 | 7°11 | 27°43 | 11°42 | 1°49 | 19°10 | 4°17 | 0°26 | 0° 9 | 13°56 | n.a. | F 22 |
| S 23 | 8 11 2 | 1°45'17 | 25°28 | 8°35 | 6°41 | 6°49 | 27°38 | 11°45 | 1°47 | 19°12 | 4°16 | 0°12 | 0° 6 | 14° 3 | n.a. | S 23 |
| S 24 | 8 14 58 | 2°45'58 | 7♒52 | 10° 8 | 7°56 | 6°26 | 27°32 | 11°48 | 1°45 | 19°14 | 4°15 | 29♈57 | 0° 2 | 14°10 | n.a. | S 24 |
| M25 | 8 18 55 | 3°46'39 | 20°26 | 11°42 | 9°10 | 6° 3 | 27°27 | 11°51 | 1°43 | 19°15 | 4°14 | 29°43 | 29♈59 | 14°16 | n.a. | M25 |
| T 26 | 8 22 51 | 4°47'21 | 3♓11 | 13°15 | 10°25 | 5°40 | 27°22 | 11°54 | 1°41 | 19°17 | 4°13 | 29°32 | 29°56 | 14°23 | n.a. | T 26 |
| W27 | 8 26 48 | 5°48'04 | 16° 6 | 14°49 | 11°39 | 5°17 | 27°17 | 11°57 | 1°39 | 19°19 | 4°12 | 29°23 | 29°53 | 14°30 | n.a. | W27 |
| T 28 | 8 30 44 | 6°48'48 | 29°13 | 16°22 | 12°54 | 4°55 | 27°13 | 11°59 | 1°37 | 19°21 | 4°10 | 29°17 | 29°50 | 14°36 | n.a. | T 28 |
| F 29 | 8 34 41 | 7°49'33 | 12♈31 | 17°55 | 14° 9 | 4°33 | 27° 8 | 12° 2 | 1°35 | 19°22 | 4° 9 | 29°14 | 29°46 | 14°43 | n.a. | F 29 |
| S 30 | 8 38 38 | 8°50'18 | 26° 2 | 19°29 | 15°23 | 4°10 | 27° 4 | 12° 4 | 1°33 | 19°24 | 4° 8 | 29°D13 | 29°43 | 14°50 | n.a. | S 30 |
| S 31 | 8 42 34 | 9♒51'04 | 9♉47 | 21♒ 2 | 16♑38 | 3♌49 | 27♊ 0 | 12♏ 7 | 1♋31 | 19♓26 | 4♌ 7 | 29°R13 | 29♈40 | 14♐56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s43 | 1s29 | 2s33 | 22s48 | 0n11 | 19s46 | 1n46 | 19n24 | 3n 2 | 22n 8 | 0s55 | 12s36 | 2n10 | 23n 2 | 0n 1 | 4s30 | 0s 6 | 10n30 | 8s31 | 12n 4 | 11n43 | 25s 7 | | n.a. |
| S 2 | 22 38 | 4n44 | 1 27 | 22 52 | 0 4 | 19 58 | 1 45 | 19 31 | 3 6 | 22 8 | 0 55 | 12 37 | 2 10 | 23 2 | 0 1 | 4 29 | 0 6 | 10 30 | 8 31 | 12 4 | 11 42 | 25 8 | | n.a. |
| S 3 | 22 33 | 10 54 | 0 15 | 22 55 | 0s 3 | 20 9 | 1 44 | 19 37 | 3 9 | 22 8 | 0 55 | 12 38 | 2 10 | 23 2 | 0 1 | 4 29 | 0 6 | 10 30 | 8 31 | 12 4 | 11 41 | 25 10 | | n.a. |
| M 4 | 22 28 | 16 40 | 1n 1 | 22 56 | 0 10 | 20 19 | 1 42 | 19 44 | 3 12 | 22 8 | 0 55 | 12 40 | 2 10 | 23 2 | 0 1 | 4 28 | 0 6 | 10 30 | 8 31 | 12 4 | 11 40 | 25 12 | | n.a. |
| T 5 | 22 22 | 21 38 | 2 13 | 22 56 | 0 17 | 20 29 | 1 41 | 19 51 | 3 16 | 22 8 | 0 55 | 12 41 | 2 11 | 23 3 | 0 1 | 4 28 | 0 6 | 10 30 | 8 31 | 12 3 | 11 39 | 25 13 | | n.a. |
| W 6 | 22 16 | 25 18 | 3 19 | 22 55 | 0 24 | 20 38 | 1 40 | 19 59 | 3 19 | 22 8 | 0 55 | 12 42 | 2 11 | 23 3 | 0 1 | 4 28 | 0 6 | 10 31 | 8 31 | 12 2 | 11 38 | 25 15 | | n.a. |
| T 7 | 22 9 | 27 13 | 4 11 | 22 53 | 0 30 | 20 47 | 1 39 | 20 6 | 3 22 | 22 8 | 0 55 | 12 43 | 2 11 | 23 3 | 0 1 | 4 27 | 0 6 | 10 31 | 8 31 | 11 59 | 11 37 | 25 16 | | n.a. |
| F 8 | 22 2 | 27 8 | 4 46 | 22 50 | 0 37 | 20 55 | 1 37 | 20 14 | 3 25 | 22 9 | 0 54 | 12 44 | 2 11 | 23 3 | 0 1 | 4 27 | 0 6 | 10 31 | 8 31 | 11 56 | 11 36 | 25 18 | | n.a. |
| S 9 | 21 55 | 25 4 | 5 1 | 22 45 | 0 44 | 21 2 | 1 36 | 20 21 | 3 28 | 22 9 | 0 54 | 12 45 | 2 12 | 23 3 | 0 1 | 4 26 | 0 6 | 10 31 | 8 31 | 11 52 | 11 35 | 25 19 | | n.a. |
| S 10 | 21 47 | 21 21 | 4 55 | 22 39 | 0 50 | 21 9 | 1 34 | 20 29 | 3 32 | 22 9 | 0 54 | 12 47 | 2 12 | 23 3 | 0 1 | 4 26 | 0 6 | 10 32 | 8 31 | 11 48 | 11 34 | 25 21 | | n.a. |
| M11 | 21 38 | 16 28 | 4 31 | 22 32 | 0 56 | 21 16 | 1 33 | 20 37 | 3 35 | 22 9 | 0 54 | 12 48 | 2 12 | 23 3 | 0 1 | 4 25 | 0 6 | 10 32 | 8 31 | 11 45 | 11 32 | 25 22 | | n.a. |
| T 12 | 21 30 | 10 52 | 3 52 | 22 24 | 1 2 | 21 21 | 1 31 | 20 45 | 3 37 | 22 9 | 0 54 | 12 49 | 2 12 | 23 3 | 0 1 | 4 25 | 0 6 | 10 32 | 8 31 | 11 42 | 11 31 | 25 24 | | n.a. |
| W13 | 21 20 | 4 58 | 3 1 | 22 15 | 1 8 | 21 26 | 1 29 | 20 53 | 3 40 | 22 9 | 0 53 | 12 50 | 2 12 | 23 3 | 0 1 | 4 24 | 0 6 | 10 32 | 8 31 | 11 40 | 11 30 | 25 25 | | n.a. |
| T 14 | 21 11 | 0s57 | 2 2 | 22 5 | 1 14 | 21 31 | 1 28 | 21 1 | 3 43 | 22 9 | 0 53 | 12 51 | 2 13 | 23 3 | 0 1 | 4 23 | 0 6 | 10 33 | 8 31 | 11 39 | 11 29 | 25 27 | | n.a. |
| F 15 | 21 1 | 6 40 | 1 0 | 21 53 | 1 19 | 21 35 | 1 26 | 21 9 | 3 46 | 22 9 | 0 53 | 12 52 | 2 13 | 23 3 | 0 1 | 4 23 | 0 6 | 10 33 | 8 31 | 11 39 | 11 28 | 25 28 | | n.a. |
| S 16 | 20 50 | 12 0 | 0s 4 | 21 41 | 1 25 | 21 38 | 1 24 | 21 17 | 3 48 | 22 10 | 0 53 | 12 53 | 2 13 | 23 3 | 0 1 | 4 22 | 0 6 | 10 33 | 8 31 | 11 39 | 11 27 | 25 30 | | n.a. |
| S 17 | 20 40 | 16 48 | 1 7 | 21 27 | 1 30 | 21 41 | 1 22 | 21 25 | 3 51 | 22 10 | 0 53 | 12 53 | 2 13 | 23 3 | 0 1 | 4 22 | 0 6 | 10 33 | 8 31 | 11 39 | 11 26 | 25 31 | | n.a. |
| M18 | 20 28 | 20 55 | 2 6 | 21 12 | 1 35 | 21 43 | 1 20 | 21 33 | 3 53 | 22 10 | 0 52 | 12 54 | 2 14 | 23 3 | 0 1 | 4 21 | 0 6 | 10 34 | 8 31 | 11 38 | 11 25 | 25 33 | | n.a. |
| T 19 | 20 17 | 24 9 | 3 0 | 20 56 | 1 39 | 21 44 | 1 18 | 21 41 | 3 55 | 22 10 | 0 52 | 12 55 | 2 14 | 23 3 | 0 1 | 4 21 | 0 6 | 10 34 | 8 31 | 11 37 | 11 24 | 25 34 | | n.a. |
| W20 | 20 5 | 26 22 | 3 45 | 20 39 | 1 44 | 21 45 | 1 16 | 21 49 | 3 57 | 22 10 | 0 52 | 12 56 | 2 14 | 23 3 | 0 1 | 4 20 | 0 6 | 10 34 | 8 31 | 11 34 | 11 23 | 25 36 | | n.a. |
| T 21 | 19 53 | 27 24 | 4 21 | 20 21 | 1 48 | 21 45 | 1 14 | 21 56 | 4 0 | 22 10 | 0 52 | 12 57 | 2 14 | 23 3 | 0 1 | 4 19 | 0 6 | 10 34 | 8 31 | 11 31 | 11 21 | 25 37 | | n.a. |
| F 22 | 19 40 | 27 9 | 4 46 | 20 2 | 1 52 | 21 45 | 1 12 | 22 4 | 4 1 | 22 10 | 0 52 | 12 57 | 2 15 | 23 3 | 0 1 | 4 19 | 0 6 | 10 35 | 8 31 | 11 26 | 11 20 | 25 39 | | n.a. |
| S 23 | 19 27 | 25 35 | 4 58 | 19 41 | 1 56 | 21 44 | 1 10 | 22 12 | 4 3 | 22 10 | 0 51 | 12 58 | 2 15 | 23 3 | 0 1 | 4 18 | 0 6 | 10 35 | 8 31 | 11 21 | 11 19 | 25 40 | | n.a. |
| S 24 | 19 13 | 22 47 | 4 57 | 19 20 | 1 59 | 21 42 | 1 7 | 22 19 | 4 5 | 22 10 | 0 51 | 12 59 | 2 15 | 23 3 | 0 1 | 4 17 | 0 6 | 10 35 | 8 31 | 11 16 | 11 18 | 25 41 | | n.a. |
| M25 | 19 0 | 18 53 | 4 40 | 18 58 | 2 2 | 21 39 | 1 5 | 22 26 | 4 7 | 22 11 | 0 51 | 12 59 | 2 15 | 23 3 | 0 1 | 4 17 | 0 6 | 10 36 | 8 31 | 11 12 | 11 17 | 25 43 | | n.a. |
| T 26 | 18 45 | 14 4 | 4 10 | 18 34 | 2 5 | 21 36 | 1 3 | 22 33 | 4 8 | 22 11 | 0 51 | 13 0 | 2 16 | 23 3 | 0 1 | 4 16 | 0 6 | 10 36 | 8 31 | 11 8 | 11 16 | 25 44 | | n.a. |
| W27 | 18 31 | 8 35 | 3 27 | 18 10 | 2 8 | 21 33 | 1 0 | 22 40 | 4 9 | 22 11 | 0 51 | 13 1 | 2 16 | 23 3 | 0 1 | 4 15 | 0 6 | 10 36 | 8 31 | 11 4 | 11 15 | 25 46 | | n.a. |
| T 28 | 18 16 | 2 38 | 2 31 | 17 45 | 2 10 | 21 28 | 0 58 | 22 47 | 4 11 | 22 11 | 0 50 | 13 1 | 2 16 | 23 4 | 0 1 | 4 15 | 0 6 | 10 37 | 8 31 | 11 2 | 11 14 | 25 47 | | n.a. |
| F 29 | 18 1 | 3n31 | 1 27 | 17 19 | 2 12 | 21 23 | 0 56 | 22 53 | 4 12 | 22 11 | 0 50 | 13 2 | 2 17 | 23 4 | 0 1 | 4 14 | 0 6 | 10 37 | 8 31 | 11 1 | 11 13 | 25 48 | | n.a. |
| S 30 | 17 45 | 9 38 | 0 17 | 16 51 | 2 14 | 21 18 | 0 53 | 23 0 | 4 13 | 22 11 | 0 50 | 13 2 | 2 17 | 23 4 | 0 1 | 4 13 | 0 6 | 10 37 | 8 31 | 11 1 | 11 12 | 25 50 | | n.a. |
| S 31 | 17s30 | 15n24 | 0n56 | 16s23 | 2s15 | 21s12 | 0n51 | 23n 6 | 4n14 | 22n11 | 0s50 | 13s 3 | 2n17 | 23n 4 | 0n 1 | 4s13 | 0s 6 | 10n37 | 8s31 | 11n 1 | 11n10 | 25s51 | | n.a. |

Julian Day Number = 3595483.5, Delta T = 08h52m01s
Ecliptic obliquity = 23°03'01, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°47'07, Lahiri = 67°54'07



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## FEBRUARY 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 46 31 | 10♒51'51 | 23♉48 | 22♒35 | 17♑53 | 3°R27 | 26°R56 | 12♏ 9 | 1°R30 | 19♓28 | 4°R 6 | 29°R13 | 29♈37 | 15♐ 3 | n.a. | M 1 |
| T 2 | 8 50 27 | 11°52'38 | 8♊ 4 | 24° 8 | 19° 8 | 3♌ 6 | 26♊52 | 12°11 | 1♋28 | 19°30 | 4♌ 5 | 29♈11 | 29°34 | 15°10 | n.a. | T 2 |
| W 3 | 8 54 24 | 12°53'26 | 22°34 | 25°41 | 20°22 | 2°46 | 26°49 | 12°13 | 1°26 | 19°32 | 4° 3 | 29° 6 | 29°31 | 15°16 | n.a. | W 3 |
| T 4 | 8 58 20 | 13°54'15 | 7♋13 | 27°14 | 21°37 | 2°26 | 26°46 | 12°15 | 1°25 | 19°34 | 4° 2 | 28°58 | 29°27 | 15°23 | n.a. | T 4 |
| F 5 | 9 2 17 | 14°55'04 | 21°56 | 28°46 | 22°52 | 2° 6 | 26°43 | 12°17 | 1°23 | 19°36 | 4° 1 | 28°48 | 29°24 | 15°30 | n.a. | F 5 |
| S 6 | 9 6 13 | 15°55'53 | 6♌35 | 0♓18 | 24° 7 | 1°47 | 26°40 | 12°19 | 1°21 | 19°38 | 4° 0 | 28°37 | 29°21 | 15°36 | n.a. | S 6 |
| S 7 | 9 10 10 | 16°56'43 | 21° 2 | 1°50 | 25°22 | 1°28 | 26°37 | 12°20 | 1°20 | 19°39 | 3°59 | 28°25 | 29°18 | 15°43 | n.a. | S 7 |
| M 8 | 9 14 7 | 17°57'34 | 5♍10 | 3°21 | 26°37 | 1°10 | 26°34 | 12°22 | 1°18 | 19°41 | 3°58 | 28°15 | 29°15 | 15°50 | n.a. | M 8 |
| T 9 | 9 18 3 | 18°58'25 | 18°55 | 4°52 | 27°52 | 0°53 | 26°32 | 12°23 | 1°17 | 19°43 | 3°57 | 28° 7 | 29°12 | 15°56 | n.a. | T 9 |
| W10 | 9 22 0 | 19°59'18 | 2♎14 | 6°21 | 29° 7 | 0°37 | 26°30 | 12°25 | 1°15 | 19°45 | 3°56 | 28° 1 | 29° 8 | 16° 3 | n.a. | W10 |
| T 11 | 9 25 56 | 21° 0'10 | 15° 8 | 7°50 | 0♒22 | 0°21 | 26°28 | 12°26 | 1°14 | 19°48 | 3°54 | 27°59 | 29° 5 | 16°10 | n.a. | T 11 |
| F 12 | 9 29 53 | 22° 1'04 | 27°40 | 9°17 | 1°36 | 0° 5 | 26°27 | 12°27 | 1°13 | 19°50 | 3°53 | 27°D58 | 29° 2 | 16°17 | n.a. | F 12 |
| S 13 | 9 33 49 | 23° 1'59 | 9♏53 | 10°43 | 2°51 | 29♋51 | 26°25 | 12°28 | 1°12 | 19°52 | 3°52 | 27°58 | 28°59 | 16°23 | n.a. | S 13 |
| S 14 | 9 37 46 | 24° 2'54 | 21°52 | 12° 8 | 4° 6 | 29°37 | 26°24 | 12°29 | 1°10 | 19°54 | 3°51 | 27°R59 | 28°56 | 16°30 | n.a. | S 14 |
| M15 | 9 41 43 | 25° 3'50 | 3♐44 | 13°30 | 5°22 | 29°24 | 26°23 | 12°29 | 1° 9 | 19°56 | 3°50 | 27°58 | 28°52 | 16°37 | n.a. | M15 |
| T 16 | 9 45 39 | 26° 4'47 | 15°33 | 14°50 | 6°37 | 29°12 | 26°22 | 12°30 | 1° 8 | 19°58 | 3°49 | 27°56 | 28°49 | 16°43 | n.a. | T 16 |
| W17 | 9 49 36 | 27° 5'44 | 27°25 | 16° 7 | 7°52 | 29° 1 | 26°21 | 12°31 | 1° 7 | 20° 0 | 3°48 | 27°51 | 28°46 | 16°50 | n.a. | W17 |
| T 18 | 9 53 32 | 28° 6'42 | 9♑23 | 17°20 | 9° 7 | 28°50 | 26°21 | 12°31 | 1° 6 | 20° 2 | 3°47 | 27°44 | 28°43 | 16°57 | n.a. | T 18 |
| F 19 | 9 57 29 | 29° 7'41 | 21°32 | 18°30 | 10°22 | 28°40 | 26°21 | 12°31 | 1° 5 | 20° 4 | 3°46 | 27°35 | 28°40 | 17° 3 | n.a. | F 19 |
| S 20 | 10 1 25 | 0♓ 8'39 | 3♒54 | 19°34 | 11°37 | 28°31 | 26°D21 | 12°31 | 1° 4 | 20° 7 | 3°45 | 27°25 | 28°37 | 17°10 | n.a. | S 20 |
| S 21 | 10 5 22 | 1° 9'39 | 16°31 | 20°34 | 12°52 | 28°23 | 26°21 | 12°R32 | 1° 3 | 20° 9 | 3°44 | 27°14 | 28°33 | 17°17 | n.a. | S 21 |
| M22 | 10 9 18 | 2°10'38 | 29°23 | 21°27 | 14° 7 | 28°16 | 26°21 | 12°32 | 1° 2 | 20°11 | 3°43 | 27° 3 | 28°30 | 17°23 | n.a. | M22 |
| T 23 | 10 13 15 | 3°11'38 | 12♓28 | 22°13 | 15°22 | 28° 9 | 26°22 | 12°31 | 1° 1 | 20°13 | 3°42 | 26°54 | 28°27 | 17°30 | n.a. | T 23 |
| W24 | 10 17 12 | 4°12'37 | 25°47 | 22°52 | 16°37 | 28° 3 | 26°23 | 12°31 | 1° 1 | 20°15 | 3°41 | 26°48 | 28°24 | 17°37 | n.a. | W24 |
| T 25 | 10 21 8 | 5°13'37 | 9♈16 | 23°22 | 17°53 | 27°59 | 26°24 | 12°31 | 1° 0 | 20°17 | 3°40 | 26°44 | 28°21 | 17°43 | n.a. | T 25 |
| F 26 | 10 25 5 | 6°14'36 | 22°55 | 23°41 | 19° 8 | 27°55 | 26°25 | 12°30 | 0°59 | 20°20 | 3°39 | 26°D42 | 28°17 | 17°50 | n.a. | F 26 |
| S 27 | 10 29 1 | 7°15'36 | 6♉43 | 23°R51 | 20°23 | 27°51 | 26°26 | 12°30 | 0°59 | 20°22 | 3°38 | 26°43 | 28°14 | 17°57 | n.a. | S 27 |
| S 28 | 10 32 58 | 8°16'35 | 20°37 | 23°49 | 21°38 | 27°49 | 26°28 | 12°29 | 0°58 | 20°24 | 3°37 | 26°44 | 28°11 | 18° 4 | n.a. | S 28 |
| M29 | 10 36 54 | 9♓17'34 | 4♊39 | 23♓36 | 22♒53 | 27♋47 | 26♊30 | 12♏28 | 0♋58 | 20♓26 | 3♌36 | 26°R45 | 28♈ 8 | 18♐10 | n.a. | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s13 | 20n27 | 2n 6 | 15s54 | 2s15 | 21s 5 | 0n48 | 23n11 | 4n14 | 22n12 | 0s49 | 13s 3 | 2n17 | 23n 4 | 0n 1 | 4s12 | 0s 6 | 10n38 | 8s31 | 11n 1 | 11n 9 | 25s53 | | n.a. |
| T 2 | 16 57 | 24 25 | 3 10 | 15 24 | 2 16 | 20 57 | 0 46 | 23 17 | 4 15 | 22 12 | 0 49 | 13 3 | 2 18 | 23 4 | 0 1 | 4 11 | 0 6 | 10 38 | 8 31 | 11 0 | 11 8 | 25 54 | | n.a. |
| W 3 | 16 40 | 26 53 | 4 3 | 14 53 | 2 16 | 20 49 | 0 43 | 23 22 | 4 15 | 22 12 | 0 49 | 13 4 | 2 18 | 23 4 | 0 1 | 4 11 | 0 6 | 10 38 | 8 31 | 10 59 | 11 7 | 25 55 | | n.a. |
| T 4 | 16 23 | 27 31 | 4 40 | 14 21 | 2 15 | 20 40 | 0 41 | 23 27 | 4 16 | 22 12 | 0 49 | 13 4 | 2 18 | 23 4 | 0 1 | 4 10 | 0 6 | 10 39 | 8 31 | 10 56 | 11 6 | 25 57 | | n.a. |
| F 5 | 16 6 | 26 13 | 4 59 | 13 49 | 2 14 | 20 31 | 0 38 | 23 32 | 4 16 | 22 12 | 0 48 | 13 4 | 2 18 | 23 4 | 0 1 | 4 9 | 0 6 | 10 39 | 8 30 | 10 52 | 11 5 | 25 58 | | n.a. |
| S 6 | 15 48 | 23 8 | 4 58 | 13 16 | 2 13 | 20 21 | 0 36 | 23 36 | 4 16 | 22 12 | 0 48 | 13 5 | 2 19 | 23 4 | 0 1 | 4 8 | 0 6 | 10 39 | 8 30 | 10 48 | 11 4 | 25 59 | | n.a. |
| S 7 | 15 30 | 18 39 | 4 38 | 12 42 | 2 11 | 20 11 | 0 33 | 23 41 | 4 16 | 22 13 | 0 48 | 13 5 | 2 19 | 23 4 | 0 1 | 4 8 | 0 6 | 10 40 | 8 30 | 10 44 | 11 3 | 26 1 | | n.a. |
| M 8 | 15 12 | 13 13 | 4 2 | 12 7 | 2 8 | 20 0 | 0 30 | 23 45 | 4 16 | 22 13 | 0 48 | 13 5 | 2 19 | 23 4 | 0 1 | 4 7 | 0 6 | 10 40 | 8 30 | 10 41 | 11 2 | 26 2 | | n.a. |
| T 9 | 14 54 | 7 16 | 3 12 | 11 31 | 2 5 | 19 48 | 0 28 | 23 48 | 4 16 | 22 13 | 0 48 | 13 5 | 2 20 | 23 4 | 0 1 | 4 6 | 0 6 | 10 40 | 8 30 | 10 38 | 11 1 | 26 3 | | n.a. |
| W10 | 14 35 | 1 9 | 2 12 | 10 55 | 2 2 | 19 36 | 0 25 | 23 52 | 4 16 | 22 13 | 0 47 | 13 5 | 2 20 | 23 4 | 0 1 | 4 5 | 0 6 | 10 41 | 8 30 | 10 36 | 10 59 | 26 5 | | n.a. |
| T 11 | 14 16 | 4s49 | 1 8 | 10 19 | 1 57 | 19 23 | 0 22 | 23 55 | 4 16 | 22 13 | 0 47 | 13 5 | 2 20 | 23 4 | 0 1 | 4 4 | 0 6 | 10 41 | 8 30 | 10 35 | 10 58 | 26 6 | | n.a. |
| F 12 | 13 57 | 10 27 | 0 2 | 9 42 | 1 52 | 19 9 | 0 20 | 23 57 | 4 15 | 22 13 | 0 47 | 13 5 | 2 20 | 23 4 | 0 1 | 4 4 | 0 6 | 10 41 | 8 30 | 10 35 | 10 57 | 26 7 | | n.a. |
| S 13 | 13 37 | 15 32 | 1s 3 | 9 4 | 1 46 | 18 55 | 0 17 | 24 0 | 4 15 | 22 14 | 0 47 | 13 5 | 2 21 | 23 4 | 0 1 | 4 3 | 0 6 | 10 42 | 8 30 | 10 35 | 10 56 | 26 8 | | n.a. |
| S 14 | 13 17 | 19 56 | 2 4 | 8 27 | 1 40 | 18 41 | 0 15 | 24 2 | 4 14 | 22 14 | 0 46 | 13 5 | 2 21 | 23 4 | 0 1 | 4 2 | 0 6 | 10 42 | 8 30 | 10 35 | 10 55 | 26 10 | | n.a. |
| M15 | 12 57 | 23 29 | 2 59 | 7 49 | 1 33 | 18 26 | 0 12 | 24 4 | 4 13 | 22 14 | 0 46 | 13 5 | 2 21 | 23 4 | 0 1 | 4 1 | 0 6 | 10 42 | 8 29 | 10 35 | 10 54 | 26 11 | | n.a. |
| T 16 | 12 37 | 26 1 | 3 46 | 7 11 | 1 25 | 18 10 | 0 9 | 24 6 | 4 12 | 22 14 | 0 46 | 13 5 | 2 22 | 23 4 | 0 1 | 4 0 | 0 6 | 10 43 | 8 29 | 10 34 | 10 53 | 26 12 | | n.a. |
| W17 | 12 17 | 27 24 | 4 23 | 6 34 | 1 16 | 17 54 | 0 7 | 24 8 | 4 12 | 22 15 | 0 46 | 13 5 | 2 22 | 23 4 | 0 1 | 4 0 | 0 6 | 10 43 | 8 29 | 10 33 | 10 52 | 26 13 | | n.a. |
| T 18 | 11 56 | 27 32 | 4 49 | 5 56 | 1 6 | 17 37 | 0 4 | 24 9 | 4 11 | 22 15 | 0 45 | 13 5 | 2 22 | 23 4 | 0 1 | 3 59 | 0 6 | 10 43 | 8 29 | 10 30 | 10 51 | 26 15 | | n.a. |
| F 19 | 11 35 | 26 20 | 5 3 | 5 20 | 0 55 | 17 20 | 0 1 | 24 10 | 4 10 | 22 15 | 0 45 | 13 5 | 2 22 | 23 4 | 0 1 | 3 58 | 0 6 | 10 44 | 8 29 | 10 27 | 10 49 | 26 16 | | n.a. |
| S 20 | 11 14 | 23 52 | 5 2 | 4 44 | 0 44 | 17 2 | 0s 1 | 24 11 | 4 9 | 22 15 | 0 45 | 13 5 | 2 23 | 23 4 | 0 1 | 3 57 | 0 6 | 10 44 | 8 29 | 10 23 | 10 48 | 26 17 | | n.a. |
| S 21 | 10 53 | 20 12 | 4 47 | 4 9 | 0 31 | 16 44 | 0 4 | 24 12 | 4 8 | 22 15 | 0 45 | 13 4 | 2 23 | 23 4 | 0 1 | 3 56 | 0 6 | 10 45 | 8 29 | 10 19 | 10 47 | 26 18 | | n.a. |
| M22 | 10 32 | 15 32 | 4 18 | 3 36 | 0 17 | 16 26 | 0 6 | 24 12 | 4 6 | 22 16 | 0 44 | 13 4 | 2 23 | 23 4 | 0 1 | 3 56 | 0 6 | 10 45 | 8 29 | 10 15 | 10 46 | 26 20 | | n.a. |
| T 23 | 10 10 | 10 5 | 3 34 | 3 5 | 0 3 | 16 7 | 0 9 | 24 12 | 4 5 | 22 16 | 0 44 | 13 4 | 2 23 | 23 4 | 0 1 | 3 55 | 0 6 | 10 45 | 8 28 | 10 12 | 10 45 | 26 21 | | n.a. |
| W24 | 9 48 | 4 5 | 2 38 | 2 36 | 0n12 | 15 47 | 0 12 | 24 12 | 4 4 | 22 16 | 0 44 | 13 3 | 2 24 | 23 4 | 0 1 | 3 54 | 0 6 | 10 46 | 8 28 | 10 10 | 10 44 | 26 22 | | n.a. |
| T 25 | 9 27 | 2n12 | 1 32 | 2 9 | 0 29 | 15 27 | 0 14 | 24 12 | 4 3 | 22 17 | 0 44 | 13 3 | 2 24 | 23 4 | 0 1 | 3 53 | 0 6 | 10 46 | 8 28 | 10 9 | 10 43 | 26 23 | | n.a. |
| F 26 | 9 5 | 8 27 | 0 20 | 1 46 | 0 45 | 15 7 | 0 17 | 24 11 | 4 1 | 22 17 | 0 43 | 13 3 | 2 24 | 23 4 | 0 1 | 3 52 | 0 6 | 10 46 | 8 28 | 10 8 | 10 42 | 26 24 | | n.a. |
| S 27 | 8 42 | 14 23 | 0n54 | 1 26 | 1 3 | 14 46 | 0 19 | 24 10 | 4 0 | 22 17 | 0 43 | 13 2 | 2 25 | 23 4 | 0 1 | 3 51 | 0 6 | 10 47 | 8 28 | 10 8 | 10 41 | 26 26 | | n.a. |
| S 28 | 8 20 | 19 38 | 2 5 | 1 11 | 1 21 | 14 24 | 0 22 | 24 9 | 3 59 | 22 17 | 0 43 | 13 2 | 2 25 | 23 4 | 0 1 | 3 50 | 0 6 | 10 47 | 8 28 | 10 9 | 10 39 | 26 27 | | n.a. |
| M29 | 7s57 | 23n50 | 3n10 | 1s 0 | 1n39 | 14s 3 | 0s24 | 24n 8 | 3n57 | 22n18 | 0s43 | 13s 1 | 2n25 | 23n 4 | 0n 1 | 3s50 | 0s 6 | 10n47 | 8s28 | 10n 9 | 10n38 | 26s28 | | n.a. |

Julian Day Number = 3595514.5, Delta T = 08h52m03s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°47'12, Lahiri = 67°54'12



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## MARCH 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 51 | 10♓18'32 | 18♊47 | 23°R10 | 24♒ 9 | 27°D47 | 26♊32 | 12°R27 | 0°R57 | 20♓29 | 3°R35 | 26°R44 | 28♈ 5 | 18♐17 | n.a. | T 1 |
| W 2 | 10 44 47 | 11°19'30 | 3♋ 0 | 22♓33 | 25°24 | 27♋47 | 26°34 | 12♏26 | 0♋57 | 20°31 | 3♌34 | 26♈42 | 28° 2 | 18°24 | n.a. | W 2 |
| T 3 | 10 48 44 | 12°20'28 | 17°15 | 21°45 | 26°39 | 27°47 | 26°37 | 12°25 | 0°56 | 20°33 | 3°33 | 26°38 | 27°58 | 18°30 | n.a. | T 3 |
| F 4 | 10 52 41 | 13°21'25 | 1♌29 | 20°47 | 27°54 | 27°49 | 26°39 | 12°24 | 0°56 | 20°35 | 3°33 | 26°32 | 27°55 | 18°37 | n.a. | F 4 |
| S 5 | 10 56 37 | 14°22'22 | 15°39 | 19°41 | 29° 9 | 27°51 | 26°42 | 12°23 | 0°56 | 20°38 | 3°32 | 26°25 | 27°52 | 18°44 | n.a. | S 5 |
| S 6 | 11 0 34 | 15°23'18 | 29°39 | 18°28 | 0♓25 | 27°54 | 26°45 | 12°21 | 0°56 | 20°40 | 3°31 | 26°18 | 27°49 | 18°50 | n.a. | S 6 |
| M 7 | 11 4 30 | 16°24'14 | 13♍25 | 17°12 | 1°40 | 27°58 | 26°49 | 12°19 | 0°56 | 20°42 | 3°30 | 26°12 | 27°46 | 18°57 | n.a. | M 7 |
| T 8 | 11 8 27 | 17°25'09 | 26°53 | 15°53 | 2°55 | 28° 3 | 26°52 | 12°18 | 0°56 | 20°44 | 3°29 | 26° 7 | 27°43 | 19° 4 | n.a. | T 8 |
| W 9 | 11 12 23 | 18°26'04 | 10♎ 2 | 14°35 | 4°10 | 28° 8 | 26°56 | 12°16 | 0°D55 | 20°47 | 3°29 | 26° 4 | 27°39 | 19°10 | n.a. | W 9 |
| T 10 | 11 16 20 | 19°26'59 | 22°51 | 13°20 | 5°26 | 28°14 | 26°59 | 12°14 | 0°56 | 20°49 | 3°28 | 26°D 2 | 27°36 | 19°17 | n.a. | T 10 |
| F 11 | 11 20 16 | 20°27'54 | 5♏21 | 12°11 | 6°41 | 28°20 | 27° 3 | 12°12 | 0°56 | 20°51 | 3°27 | 26° 3 | 27°33 | 19°24 | n.a. | F 11 |
| S 12 | 11 24 13 | 21°28'48 | 17°35 | 11° 7 | 7°56 | 28°28 | 27° 8 | 12°10 | 0°56 | 20°54 | 3°26 | 26° 4 | 27°30 | 19°30 | n.a. | S 12 |
| S 13 | 11 28 10 | 22°29'43 | 29°37 | 10°12 | 9°11 | 28°35 | 27°12 | 12° 8 | 0°56 | 20°56 | 3°26 | 26° 6 | 27°27 | 19°37 | n.a. | S 13 |
| M14 | 11 32 6 | 23°30'37 | 11♐31 | 9°25 | 10°27 | 28°44 | 27°17 | 12° 6 | 0°56 | 20°58 | 3°25 | 26° 8 | 27°23 | 19°44 | n.a. | M14 |
| T 15 | 11 36 3 | 24°31'30 | 23°21 | 8°47 | 11°42 | 28°53 | 27°21 | 12° 3 | 0°56 | 21° 0 | 3°24 | 26°R 8 | 27°20 | 19°51 | n.a. | T 15 |
| W16 | 11 39 59 | 25°32'24 | 5♑14 | 8°19 | 12°57 | 29° 3 | 27°26 | 12° 1 | 0°57 | 21° 3 | 3°24 | 26° 8 | 27°17 | 19°57 | n.a. | W16 |
| T 17 | 11 43 56 | 26°33'17 | 17°14 | 7°59 | 14°13 | 29°13 | 27°32 | 11°58 | 0°57 | 21° 5 | 3°23 | 26° 6 | 27°14 | 20° 4 | n.a. | T 17 |
| F 18 | 11 47 52 | 27°34'10 | 29°24 | 7°48 | 15°28 | 29°24 | 27°37 | 11°56 | 0°58 | 21° 7 | 3°22 | 26° 3 | 27°11 | 20°11 | n.a. | F 18 |
| S 19 | 11 51 49 | 28°35'02 | 11♒51 | 7°D45 | 16°43 | 29°36 | 27°42 | 11°53 | 0°58 | 21° 9 | 3°22 | 25°59 | 27° 8 | 20°17 | n.a. | S 19 |
| S 20 | 11 55 45 | 29°35'53 | 24°35 | 7°50 | 17°58 | 29°48 | 27°48 | 11°50 | 0°59 | 21°12 | 3°21 | 25°54 | 27° 4 | 20°24 | n.a. | S 20 |
| M21 | 11 59 42 | 0♈36'44 | 7♓38 | 8° 2 | 19°14 | 0♌ 1 | 27°54 | 11°47 | 0°59 | 21°14 | 3°21 | 25°50 | 27° 1 | 20°31 | n.a. | M21 |
| T 22 | 12 3 38 | 1°37'35 | 21° 1 | 8°21 | 20°29 | 0°14 | 28° 0 | 11°44 | 1° 0 | 21°16 | 3°20 | 25°46 | 26°58 | 20°37 | n.a. | T 22 |
| W23 | 12 7 35 | 2°38'24 | 4♈42 | 8°46 | 21°44 | 0°28 | 28° 6 | 11°41 | 1° 1 | 21°18 | 3°19 | 25°44 | 26°55 | 20°44 | n.a. | W23 |
| T 24 | 12 11 32 | 3°39'13 | 18°37 | 9°16 | 23° 0 | 0°42 | 28°12 | 11°38 | 1° 1 | 21°21 | 3°19 | 25°42 | 26°52 | 20°51 | n.a. | T 24 |
| F 25 | 12 15 28 | 4°40'01 | 2♉45 | 9°52 | 24°15 | 0°57 | 28°19 | 11°35 | 1° 2 | 21°23 | 3°18 | 25°D42 | 26°49 | 20°58 | n.a. | F 25 |
| S 26 | 12 19 25 | 5°40'48 | 16°59 | 10°32 | 25°30 | 1°12 | 28°26 | 11°31 | 1° 3 | 21°25 | 3°18 | 25°43 | 26°45 | 21° 4 | n.a. | S 26 |
| S 27 | 12 23 21 | 6°41'34 | 1♊17 | 11°17 | 26°46 | 1°28 | 28°33 | 11°28 | 1° 4 | 21°27 | 3°18 | 25°45 | 26°42 | 21°11 | n.a. | S 27 |
| M28 | 12 27 18 | 7°42'18 | 15°35 | 12° 5 | 28° 1 | 1°44 | 28°40 | 11°24 | 1° 5 | 21°30 | 3°17 | 25°46 | 26°39 | 21°18 | n.a. | M28 |
| T 29 | 12 31 14 | 8°43'02 | 29°49 | 12°58 | 29°16 | 2° 1 | 28°47 | 11°21 | 1° 6 | 21°32 | 3°17 | 25°47 | 26°36 | 21°24 | n.a. | T 29 |
| W30 | 12 35 11 | 9°43'44 | 13♋59 | 13°53 | 0♈31 | 2°18 | 28°54 | 11°17 | 1° 7 | 21°34 | 3°16 | 25°R47 | 26°33 | 21°31 | n.a. | W30 |
| T 31 | 12 39 7 | 10♈44'24 | 28♋ 0 | 14♓51 | 1♈47 | 2♌36 | 29♊ 2 | 11♏13 | 1♋ 8 | 21♓36 | 3♌16 | 25♈46 | 26♈29 | 21♐38 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s35 | 26n38 | 4n 4 | 0s53 | 1n56 | 13s41 | 0s26 | 24n 7 | 3n56 | 22n18 | 0s42 | 13s 1 | 2n25 | 23n 4 | 0n 1 | 3s49 | 0s 6 | 10n48 | 8s27 | 10n 9 | 10n37 | 26s29 | | n.a. |
| W 2 | 7 12 | 27 44 | 4 43 | 0 52 | 2 13 | 13 18 | 0 29 | 24 6 | 3 54 | 22 18 | 0 42 | 13 0 | 2 26 | 23 4 | 0 1 | 3 48 | 0 6 | 10 48 | 8 27 | 10 8 | 10 36 | 26 30 | | n.a. |
| T 3 | 6 49 | 26 59 | 5 4 | 0 55 | 2 30 | 12 55 | 0 31 | 24 4 | 3 53 | 22 19 | 0 42 | 13 0 | 2 26 | 23 4 | 0 1 | 3 47 | 0 6 | 10 48 | 8 27 | 10 7 | 10 35 | 26 31 | | n.a. |
| F 4 | 6 26 | 24 30 | 5 7 | 1 4 | 2 45 | 12 32 | 0 34 | 24 2 | 3 51 | 22 19 | 0 42 | 12 59 | 2 26 | 23 4 | 0 1 | 3 46 | 0 6 | 10 49 | 8 27 | 10 5 | 10 34 | 26 33 | | n.a. |
| S 5 | 6 3 | 20 32 | 4 52 | 1 17 | 2 58 | 12 8 | 0 36 | 24 0 | 3 49 | 22 19 | 0 42 | 12 58 | 2 26 | 23 4 | 0 1 | 3 45 | 0 6 | 10 49 | 8 27 | 10 2 | 10 33 | 26 34 | | n.a. |
| S 6 | 5 40 | 15 27 | 4 18 | 1 35 | 3 9 | 11 45 | 0 38 | 23 58 | 3 48 | 22 19 | 0 41 | 12 58 | 2 27 | 23 4 | 0 1 | 3 44 | 0 6 | 10 49 | 8 27 | 10 0 | 10 32 | 26 35 | | n.a. |
| M 7 | 5 17 | 9 40 | 3 31 | 1 56 | 3 17 | 11 20 | 0 40 | 23 56 | 3 46 | 22 20 | 0 41 | 12 57 | 2 27 | 23 4 | 0 1 | 3 44 | 0 6 | 10 50 | 8 26 | 9 57 | 10 31 | 26 36 | | n.a. |
| T 8 | 4 54 | 3 33 | 2 32 | 2 20 | 3 24 | 10 56 | 0 43 | 23 53 | 3 45 | 22 20 | 0 41 | 12 56 | 2 27 | 23 4 | 0 1 | 3 43 | 0 6 | 10 50 | 8 26 | 9 55 | 10 29 | 26 37 | | n.a. |
| W 9 | 4 30 | 2s35 | 1 26 | 2 47 | 3 27 | 10 31 | 0 45 | 23 51 | 3 43 | 22 20 | 0 41 | 12 55 | 2 27 | 23 4 | 0 1 | 3 42 | 0 6 | 10 50 | 8 26 | 9 54 | 10 28 | 26 38 | | n.a. |
| T 10 | 4 7 | 8 29 | 0 17 | 3 14 | 3 28 | 10 6 | 0 47 | 23 48 | 3 41 | 22 21 | 0 40 | 12 55 | 2 28 | 23 4 | 0 1 | 3 41 | 0 6 | 10 51 | 8 26 | 9 54 | 10 27 | 26 39 | | n.a. |
| F 11 | 3 43 | 13 53 | 0s51 | 3 41 | 3 27 | 9 40 | 0 49 | 23 45 | 3 40 | 22 21 | 0 40 | 12 54 | 2 28 | 23 4 | 0 1 | 3 40 | 0 6 | 10 51 | 8 26 | 9 54 | 10 26 | 26 40 | | n.a. |
| S 12 | 3 20 | 18 39 | 1 55 | 4 8 | 3 23 | 9 15 | 0 51 | 23 42 | 3 38 | 22 21 | 0 40 | 12 53 | 2 28 | 23 4 | 0 1 | 3 39 | 0 6 | 10 51 | 8 26 | 9 55 | 10 25 | 26 41 | | n.a. |
| S 13 | 2 56 | 22 34 | 2 53 | 4 34 | 3 17 | 8 49 | 0 53 | 23 38 | 3 36 | 22 22 | 0 40 | 12 52 | 2 28 | 23 4 | 0 1 | 3 38 | 0 6 | 10 52 | 8 25 | 9 55 | 10 24 | 26 43 | | n.a. |
| M14 | 2 32 | 25 29 | 3 43 | 4 58 | 3 10 | 8 23 | 0 55 | 23 35 | 3 35 | 22 22 | 0 39 | 12 51 | 2 29 | 23 4 | 0 1 | 3 37 | 0 6 | 10 52 | 8 25 | 9 56 | 10 23 | 26 44 | | n.a. |
| T 15 | 2 8 | 27 16 | 4 23 | 5 20 | 3 1 | 7 56 | 0 57 | 23 32 | 3 33 | 22 22 | 0 39 | 12 50 | 2 29 | 23 4 | 0 1 | 3 37 | 0 6 | 10 52 | 8 25 | 9 56 | 10 22 | 26 45 | | n.a. |
| W16 | 1 45 | 27 49 | 4 53 | 5 40 | 2 51 | 7 30 | 0 59 | 23 28 | 3 31 | 22 23 | 0 39 | 12 49 | 2 29 | 23 4 | 0 1 | 3 36 | 0 7 | 10 53 | 8 25 | 9 56 | 10 20 | 26 46 | | n.a. |
| T 17 | 1 21 | 27 4 | 5 9 | 5 58 | 2 40 | 7 3 | 1 0 | 23 24 | 3 30 | 22 23 | 0 39 | 12 48 | 2 29 | 23 4 | 0 2 | 3 35 | 0 7 | 10 53 | 8 25 | 9 55 | 10 19 | 26 47 | | n.a. |
| F 18 | 0 57 | 25 2 | 5 12 | 6 12 | 2 28 | 6 36 | 1 2 | 23 20 | 3 28 | 22 23 | 0 39 | 12 47 | 2 30 | 23 4 | 0 2 | 3 34 | 0 7 | 10 53 | 8 24 | 9 54 | 10 18 | 26 48 | | n.a. |
| S 19 | 0 33 | 21 47 | 5 1 | 6 25 | 2 16 | 6 9 | 1 4 | 23 16 | 3 26 | 22 24 | 0 38 | 12 46 | 2 30 | 23 4 | 0 2 | 3 33 | 0 7 | 10 54 | 8 24 | 9 53 | 10 17 | 26 49 | | n.a. |
| S 20 | 0 9 | 17 27 | 4 35 | 6 34 | 2 4 | 5 41 | 1 5 | 23 12 | 3 25 | 22 24 | 0 38 | 12 45 | 2 30 | 23 4 | 0 2 | 3 32 | 0 7 | 10 54 | 8 24 | 9 51 | 10 16 | 26 50 | | n.a. |
| M21 | 0n14 | 12 12 | 3 54 | 6 41 | 1 52 | 5 14 | 1 7 | 23 8 | 3 23 | 22 24 | 0 38 | 12 44 | 2 30 | 23 4 | 0 2 | 3 31 | 0 7 | 10 54 | 8 24 | 9 49 | 10 15 | 26 51 | | n.a. |
| T 22 | 0 38 | 6 16 | 2 59 | 6 46 | 1 39 | 4 46 | 1 9 | 23 3 | 3 21 | 22 24 | 0 38 | 12 43 | 2 30 | 23 4 | 0 2 | 3 30 | 0 7 | 10 55 | 8 24 | 9 48 | 10 14 | 26 52 | | n.a. |
| W23 | 1 2 | 0n 6 | 1 53 | 6 49 | 1 27 | 4 18 | 1 10 | 22 59 | 3 20 | 22 25 | 0 38 | 12 42 | 2 31 | 23 4 | 0 2 | 3 30 | 0 7 | 10 55 | 8 23 | 9 47 | 10 13 | 26 53 | | n.a. |
| T 24 | 1 26 | 6 35 | 0 39 | 6 49 | 1 15 | 3 50 | 1 12 | 22 54 | 3 18 | 22 25 | 0 37 | 12 41 | 2 31 | 23 4 | 0 2 | 3 29 | 0 7 | 10 55 | 8 23 | 9 47 | 10 11 | 26 54 | | n.a. |
| F 25 | 1 50 | 12 50 | 0n39 | 6 47 | 1 2 | 3 22 | 1 13 | 22 49 | 3 17 | 22 25 | 0 37 | 12 40 | 2 31 | 23 4 | 0 2 | 3 28 | 0 7 | 10 56 | 8 23 | 9 47 | 10 10 | 26 55 | | n.a. |
| S 26 | 2 13 | 18 28 | 1 55 | 6 43 | 0 51 | 2 54 | 1 14 | 22 44 | 3 15 | 22 26 | 0 37 | 12 38 | 2 31 | 23 4 | 0 2 | 3 27 | 0 7 | 10 56 | 8 23 | 9 47 | 10 9 | 26 56 | | n.a. |
| S 27 | 2 37 | 23 5 | 3 4 | 6 37 | 0 39 | 2 26 | 1 15 | 22 39 | 3 13 | 22 26 | 0 37 | 12 37 | 2 32 | 23 4 | 0 2 | 3 26 | 0 7 | 10 56 | 8 23 | 9 48 | 10 8 | 26 57 | | n.a. |
| M28 | 3 1 | 26 17 | 4 2 | 6 29 | 0 28 | 1 57 | 1 17 | 22 34 | 3 12 | 22 26 | 0 36 | 12 36 | 2 32 | 23 4 | 0 2 | 3 25 | 0 7 | 10 57 | 8 22 | 9 48 | 10 7 | 26 58 | | n.a. |
| T 29 | 3 24 | 27 47 | 4 44 | 6 20 | 0 17 | 1 29 | 1 18 | 22 29 | 3 10 | 22 26 | 0 36 | 12 35 | 2 32 | 23 4 | 0 2 | 3 24 | 0 7 | 10 57 | 8 22 | 9 48 | 10 6 | 26 59 | | n.a. |
| W30 | 3 48 | 27 27 | 5 9 | 6 9 | 0 6 | 1 0 | 1 19 | 22 23 | 3 9 | 22 27 | 0 36 | 12 33 | 2 32 | 23 4 | 0 2 | 3 24 | 0 7 | 10 57 | 8 22 | 9 48 | 10 5 | 27 0 | | n.a. |
| T 31 | 4n11 | 25n23 | 5n16 | 5s56 | 0s 4 | 0s32 | 1s20 | 22n18 | 3n 7 | 22n27 | 0s36 | 12s32 | 2n32 | 23n 4 | 0n 2 | 3s23 | 0s 7 | 10n57 | 8s22 | 9n48 | 10n 4 | 27s 1 | | n.a. |

Julian Day Number = 3595543.5, Delta T = 08h52m05s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°47'16, Lahiri = 67°54'16



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## APRIL 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 43 4 | 11♈45'04 | 11♌53 | 15♓53 | 3♈ 2 | 2♌54 | 29♊ 9 | 11°R10 | 1♋ 9 | 21♓38 | 3°R16 | 25°R45 | 26♈26 | 21♐44 | n.a. | F 1 |
| S 2 | 12 47 1 | 12°45'41 | 25°36 | 16°56 | 4°17 | 3°12 | 29°17 | 11♏ 6 | 1°11 | 21°41 | 3♌15 | 25♈43 | 26°23 | 21°51 | n.a. | S 2 |
| S 3 | 12 50 57 | 13°46'18 | 9♍ 7 | 18° 2 | 5°32 | 3°31 | 29°25 | 11° 2 | 1°12 | 21°43 | 3°15 | 25°42 | 26°20 | 21°58 | n.a. | S 3 |
| M 4 | 12 54 54 | 14°46'53 | 22°25 | 19°11 | 6°48 | 3°51 | 29°33 | 10°58 | 1°13 | 21°45 | 3°15 | 25°40 | 26°17 | 22° 4 | n.a. | M 4 |
| T 5 | 12 58 50 | 15°47'27 | 5♎30 | 20°21 | 8° 3 | 4°10 | 29°41 | 10°54 | 1°14 | 21°47 | 3°14 | 25°39 | 26°14 | 22°11 | n.a. | T 5 |
| W 6 | 13 2 47 | 16°47'59 | 18°19 | 21°33 | 9°18 | 4°30 | 29°50 | 10°50 | 1°16 | 21°49 | 3°14 | 25°39 | 26°10 | 22°18 | n.a. | W 6 |
| T 7 | 13 6 43 | 17°48'30 | 0♏55 | 22°47 | 10°33 | 4°51 | 29°58 | 10°45 | 1°17 | 21°51 | 3°14 | 25°D38 | 26° 7 | 22°25 | n.a. | T 7 |
| F 8 | 13 10 40 | 18°49'00 | 13°17 | 24° 3 | 11°49 | 5°12 | 0♋ 7 | 10°41 | 1°19 | 21°53 | 3°14 | 25°39 | 26° 4 | 22°31 | n.a. | F 8 |
| S 9 | 13 14 36 | 19°49'30 | 25°27 | 25°20 | 13° 4 | 5°33 | 0°16 | 10°37 | 1°20 | 21°55 | 3°14 | 25°39 | 26° 1 | 22°38 | n.a. | S 9 |
| S 10 | 13 18 33 | 20°49'57 | 7♐28 | 26°39 | 14°19 | 5°54 | 0°24 | 10°33 | 1°22 | 21°57 | 3°14 | 25°40 | 25°58 | 22°45 | n.a. | S 10 |
| M11 | 13 22 29 | 21°50'24 | 19°22 | 27°59 | 15°34 | 6°16 | 0°34 | 10°28 | 1°24 | 21°59 | 3°13 | 25°41 | 25°55 | 22°51 | n.a. | M11 |
| T 12 | 13 26 26 | 22°50'50 | 1♑13 | 29°20 | 16°49 | 6°38 | 0°43 | 10°24 | 1°25 | 22° 1 | 3°13 | 25°41 | 25°51 | 22°58 | n.a. | T 12 |
| W13 | 13 30 23 | 23°51'15 | 13° 6 | 0♈43 | 18° 5 | 7° 1 | 0°52 | 10°19 | 1°27 | 22° 3 | 3°13 | 25°41 | 25°48 | 23° 5 | n.a. | W13 |
| T 14 | 13 34 19 | 24°51'38 | 25° 4 | 2° 7 | 19°20 | 7°23 | 1° 1 | 10°15 | 1°29 | 22° 5 | 3°13 | 25°R41 | 25°45 | 23°11 | n.a. | T 14 |
| F 15 | 13 38 16 | 25°52'00 | 7♒14 | 3°32 | 20°35 | 7°47 | 1°11 | 10°10 | 1°31 | 22° 7 | 3°13 | 25°D41 | 25°42 | 23°18 | n.a. | F 15 |
| S 16 | 13 42 12 | 26°52'21 | 19°38 | 4°59 | 21°50 | 8°10 | 1°21 | 10° 6 | 1°33 | 22° 9 | 3°D13 | 25°41 | 25°39 | 23°25 | n.a. | S 16 |
| S 17 | 13 46 9 | 27°52'41 | 2♓21 | 6°26 | 23° 5 | 8°34 | 1°31 | 10° 1 | 1°34 | 22°11 | 3°13 | 25°41 | 25°35 | 23°32 | n.a. | S 17 |
| M18 | 13 50 5 | 28°53'00 | 15°27 | 7°55 | 24°20 | 8°57 | 1°40 | 9°56 | 1°36 | 22°13 | 3°13 | 25°42 | 25°32 | 23°38 | n.a. | M18 |
| T 19 | 13 54 2 | 29°53'17 | 28°57 | 9°25 | 25°36 | 9°22 | 1°50 | 9°52 | 1°38 | 22°15 | 3°13 | 25°42 | 25°29 | 23°45 | n.a. | T 19 |
| W20 | 13 57 58 | 0♉53'33 | 12♈50 | 10°56 | 26°51 | 9°46 | 2° 1 | 9°47 | 1°40 | 22°17 | 3°13 | 25°42 | 25°26 | 23°52 | n.a. | W20 |
| T 21 | 14 1 55 | 1°53'47 | 27° 5 | 12°28 | 28° 6 | 10°11 | 2°11 | 9°42 | 1°43 | 22°19 | 3°13 | 25°R42 | 25°23 | 23°58 | n.a. | T 21 |
| F 22 | 14 5 52 | 2°54'00 | 11♉37 | 14° 1 | 29°21 | 10°36 | 2°21 | 9°38 | 1°45 | 22°21 | 3°14 | 25°42 | 25°20 | 24° 5 | n.a. | F 22 |
| S 23 | 14 9 48 | 3°54'12 | 26°20 | 15°36 | 0♉36 | 11° 1 | 2°32 | 9°33 | 1°47 | 22°23 | 3°14 | 25°42 | 25°16 | 24°12 | n.a. | S 23 |
| S 24 | 14 13 45 | 4°54'21 | 11♊ 7 | 17°11 | 1°51 | 11°27 | 2°42 | 9°28 | 1°49 | 22°24 | 3°14 | 25°41 | 25°13 | 24°18 | n.a. | S 24 |
| M25 | 14 17 41 | 5°54'29 | 25°50 | 18°48 | 3° 6 | 11°53 | 2°53 | 9°23 | 1°51 | 22°26 | 3°14 | 25°39 | 25°10 | 24°25 | n.a. | M25 |
| T 26 | 14 21 38 | 6°54'35 | 10♋24 | 20°25 | 4°21 | 12°19 | 3° 4 | 9°19 | 1°54 | 22°28 | 3°14 | 25°38 | 25° 7 | 24°32 | n.a. | T 26 |
| W27 | 14 25 34 | 7°54'40 | 24°44 | 22° 4 | 5°36 | 12°45 | 3°15 | 9°14 | 1°56 | 22°30 | 3°14 | 25°37 | 25° 4 | 24°39 | n.a. | W27 |
| T 28 | 14 29 31 | 8°54'42 | 8♌47 | 23°44 | 6°51 | 13°11 | 3°26 | 9° 9 | 1°58 | 22°31 | 3°15 | 25°D37 | 25° 0 | 24°45 | n.a. | T 28 |
| F 29 | 14 33 27 | 9°54'42 | 22°31 | 25°25 | 8° 6 | 13°38 | 3°37 | 9° 4 | 2° 1 | 22°33 | 3°15 | 25°37 | 24°57 | 24°52 | n.a. | F 29 |
| S 30 | 14 37 24 | 10♉54'40 | 5♍58 | 27♈ 7 | 9♉21 | 14♌ 5 | 3♋48 | 8♏59 | 2♋ 3 | 22♓35 | 3♌15 | 25♈38 | 24♈54 | 24♐59 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n34 | 21n48 | 5n 4 | 5s42 | 0s14 | 0s 3 | 1s21 | 22n12 | 3n 5 | 22n27 | 0s36 | 12s31 | 2n32 | 23n 4 | 0n 2 | 3s22 | 0s 7 | 10n58 | 8s22 | 9n48 | 10n 2 | 27s 1 | | n.a. |
| S 2 | 4 58 | 17 5 | 4 34 | 5 27 | 0 24 | 0n25 | 1 22 | 22 6 | 3 4 | 22 27 | 0 35 | 12 29 | 2 33 | 23 4 | 0 2 | 3 21 | 0 7 | 10 58 | 8 21 | 9 47 | 10 1 | 27 2 | | n.a. |
| S 3 | 5 21 | 11 35 | 3 50 | 5 10 | 0 33 | 0 54 | 1 23 | 22 0 | 3 2 | 22 28 | 0 35 | 12 28 | 2 33 | 23 4 | 0 2 | 3 20 | 0 7 | 10 58 | 8 21 | 9 46 | 10 0 | 27 3 | | n.a. |
| M 4 | 5 44 | 5 38 | 2 54 | 4 52 | 0 42 | 1 23 | 1 23 | 21 54 | 3 1 | 22 28 | 0 35 | 12 27 | 2 33 | 23 4 | 0 2 | 3 19 | 0 7 | 10 59 | 8 21 | 9 46 | 9 59 | 27 4 | | n.a. |
| T 5 | 6 7 | 0s28 | 1 49 | 4 33 | 0 51 | 1 51 | 1 24 | 21 48 | 2 59 | 22 28 | 0 35 | 12 25 | 2 33 | 23 4 | 0 2 | 3 19 | 0 7 | 10 59 | 8 21 | 9 46 | 9 58 | 27 5 | | n.a. |
| W 6 | 6 30 | 6 27 | 0 40 | 4 12 | 0 59 | 2 20 | 1 25 | 21 42 | 2 58 | 22 28 | 0 35 | 12 24 | 2 33 | 23 4 | 0 2 | 3 18 | 0 7 | 10 59 | 8 20 | 9 45 | 9 57 | 27 6 | | n.a. |
| T 7 | 6 53 | 12 4 | 0s29 | 3 51 | 1 7 | 2 48 | 1 25 | 21 36 | 2 56 | 22 29 | 0 35 | 12 23 | 2 33 | 23 4 | 0 2 | 3 17 | 0 7 | 10 59 | 8 20 | 9 45 | 9 56 | 27 7 | | n.a. |
| F 8 | 7 15 | 17 6 | 1 36 | 3 28 | 1 14 | 3 17 | 1 26 | 21 29 | 2 55 | 22 29 | 0 34 | 12 21 | 2 34 | 23 4 | 0 2 | 3 16 | 0 7 | 11 0 | 8 20 | 9 45 | 9 54 | 27 8 | | n.a. |
| S 9 | 7 38 | 21 22 | 2 38 | 3 4 | 1 21 | 3 45 | 1 26 | 21 23 | 2 53 | 22 29 | 0 34 | 12 20 | 2 34 | 23 4 | 0 2 | 3 15 | 0 7 | 11 0 | 8 20 | 9 46 | 9 53 | 27 9 | | n.a. |
| S 10 | 8 0 | 24 41 | 3 32 | 2 40 | 1 28 | 4 13 | 1 27 | 21 16 | 2 52 | 22 29 | 0 34 | 12 18 | 2 34 | 23 4 | 0 2 | 3 15 | 0 7 | 11 0 | 8 20 | 9 46 | 9 52 | 27 9 | | n.a. |
| M11 | 8 23 | 26 53 | 4 16 | 2 14 | 1 34 | 4 42 | 1 27 | 21 9 | 2 50 | 22 29 | 0 34 | 12 17 | 2 34 | 23 4 | 0 2 | 3 14 | 0 7 | 11 0 | 8 19 | 9 46 | 9 51 | 27 10 | | n.a. |
| T 12 | 8 45 | 27 52 | 4 49 | 1 48 | 1 40 | 5 10 | 1 27 | 21 2 | 2 49 | 22 29 | 0 34 | 12 15 | 2 34 | 23 4 | 0 2 | 3 13 | 0 7 | 11 1 | 8 19 | 9 46 | 9 50 | 27 11 | | n.a. |
| W13 | 9 7 | 27 33 | 5 10 | 1 20 | 1 45 | 5 38 | 1 27 | 20 55 | 2 47 | 22 29 | 0 33 | 12 14 | 2 34 | 23 4 | 0 2 | 3 12 | 0 7 | 11 1 | 8 19 | 9 46 | 9 49 | 27 12 | | n.a. |
| T 14 | 9 28 | 25 58 | 5 17 | 0 52 | 1 51 | 6 6 | 1 27 | 20 48 | 2 46 | 22 30 | 0 33 | 12 12 | 2 34 | 23 4 | 0 2 | 3 12 | 0 7 | 11 1 | 8 19 | 9 46 | 9 48 | 27 13 | | n.a. |
| F 15 | 9 50 | 23 11 | 5 11 | 0 23 | 1 55 | 6 33 | 1 27 | 20 41 | 2 44 | 22 30 | 0 33 | 12 11 | 2 34 | 23 4 | 0 2 | 3 11 | 0 7 | 11 1 | 8 18 | 9 46 | 9 46 | 27 14 | | n.a. |
| S 16 | 10 12 | 19 17 | 4 50 | 0n 7 | 2 0 | 7 1 | 1 27 | 20 33 | 2 43 | 22 30 | 0 33 | 12 9 | 2 34 | 23 4 | 0 2 | 3 10 | 0 7 | 11 2 | 8 18 | 9 46 | 9 45 | 27 14 | | n.a. |
| S 17 | 10 33 | 14 26 | 4 15 | 0 37 | 2 3 | 7 29 | 1 27 | 20 26 | 2 42 | 22 30 | 0 33 | 12 8 | 2 35 | 23 4 | 0 2 | 3 9 | 0 7 | 11 2 | 8 18 | 9 46 | 9 44 | 27 15 | | n.a. |
| M18 | 10 54 | 8 48 | 3 25 | 1 8 | 2 7 | 7 56 | 1 27 | 20 18 | 2 40 | 22 30 | 0 33 | 12 6 | 2 35 | 23 4 | 0 2 | 3 9 | 0 7 | 11 2 | 8 18 | 9 46 | 9 43 | 27 16 | | n.a. |
| T 19 | 11 15 | 2 36 | 2 23 | 1 40 | 2 10 | 8 23 | 1 27 | 20 11 | 2 39 | 22 30 | 0 32 | 12 5 | 2 35 | 23 4 | 0 2 | 3 8 | 0 7 | 11 2 | 8 17 | 9 47 | 9 42 | 27 17 | | n.a. |
| W20 | 11 36 | 3n54 | 1 11 | 2 13 | 2 13 | 8 50 | 1 27 | 20 3 | 2 37 | 22 30 | 0 32 | 12 3 | 2 35 | 23 4 | 0 2 | 3 7 | 0 7 | 11 2 | 8 17 | 9 47 | 9 41 | 27 18 | | n.a. |
| T 21 | 11 56 | 10 23 | 0n 8 | 2 46 | 2 15 | 9 17 | 1 26 | 19 55 | 2 36 | 22 30 | 0 32 | 12 2 | 2 35 | 23 4 | 0 2 | 3 6 | 0 7 | 11 3 | 8 17 | 9 47 | 9 40 | 27 18 | | n.a. |
| F 22 | 12 17 | 16 27 | 1 27 | 3 20 | 2 17 | 9 43 | 1 26 | 19 47 | 2 35 | 22 30 | 0 32 | 12 0 | 2 35 | 23 4 | 0 2 | 3 6 | 0 7 | 11 3 | 8 17 | 9 47 | 9 39 | 27 19 | | n.a. |
| S 23 | 12 37 | 21 39 | 2 42 | 3 54 | 2 19 | 10 9 | 1 26 | 19 39 | 2 33 | 22 30 | 0 32 | 11 59 | 2 35 | 23 4 | 0 2 | 3 5 | 0 7 | 11 3 | 8 17 | 9 46 | 9 37 | 27 20 | | n.a. |
| S 24 | 12 57 | 25 28 | 3 46 | 4 29 | 2 20 | 10 35 | 1 25 | 19 30 | 2 32 | 22 30 | 0 32 | 11 57 | 2 35 | 23 4 | 0 2 | 3 4 | 0 7 | 11 3 | 8 16 | 9 46 | 9 36 | 27 21 | | n.a. |
| M25 | 13 17 | 27 34 | 4 35 | 5 4 | 2 20 | 11 1 | 1 24 | 19 22 | 2 31 | 22 30 | 0 31 | 11 56 | 2 35 | 23 4 | 0 2 | 3 4 | 0 7 | 11 3 | 8 16 | 9 46 | 9 35 | 27 21 | | n.a. |
| T 26 | 13 36 | 27 44 | 5 5 | 5 40 | 2 21 | 11 27 | 1 24 | 19 14 | 2 30 | 22 30 | 0 31 | 11 54 | 2 35 | 23 4 | 0 2 | 3 3 | 0 7 | 11 4 | 8 16 | 9 45 | 9 34 | 27 22 | | n.a. |
| W27 | 13 55 | 26 1 | 5 16 | 6 17 | 2 21 | 11 52 | 1 23 | 19 5 | 2 28 | 22 30 | 0 31 | 11 53 | 2 35 | 23 4 | 0 2 | 3 2 | 0 7 | 11 4 | 8 16 | 9 45 | 9 33 | 27 23 | | n.a. |
| T 28 | 14 14 | 22 44 | 5 8 | 6 53 | 2 20 | 12 17 | 1 22 | 18 56 | 2 27 | 22 30 | 0 31 | 11 51 | 2 35 | 23 4 | 0 2 | 3 2 | 0 7 | 11 4 | 8 15 | 9 45 | 9 32 | 27 24 | | n.a. |
| F 29 | 14 33 | 18 14 | 4 42 | 7 31 | 2 19 | 12 42 | 1 21 | 18 47 | 2 26 | 22 29 | 0 31 | 11 50 | 2 35 | 23 4 | 0 2 | 3 1 | 0 7 | 11 4 | 8 15 | 9 45 | 9 31 | 27 24 | | n.a. |
| S 30 | 14n51 | 12n55 | 4n 2 | 8n 8 | 2s17 | 13n 6 | 1s21 | 18n39 | 2n24 | 22n29 | 0s31 | 11s48 | 2n35 | 23n 4 | 0n 2 | 3s 0 | 0s 7 | 11n 4 | 8s15 | 9n45 | 9n29 | 27s25 | | n.a. |

Julian Day Number = 3595574.5, Delta T = 08h52m06s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°47'20, Lahiri = 67°54'20



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## MAY 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 41 20 | 11♉54'36 | 19♍ 8 | 28♈50 | 10♉36 | 14♌32 | 4♋ 0 | 8°R55 | 2♋ 6 | 22♓36 | 3♌16 | 25♈40 | 24♈51 | 25♐ 5 | n.a. | S 1 |
| M 2 | 14 45 17 | 12°54'30 | 2♎ 3 | 0♉35 | 11°51 | 14°59 | 4°11 | 8♏50 | 2° 8 | 22°38 | 3°16 | 25°41 | 24°48 | 25°12 | n.a. | M 2 |
| T 3 | 14 49 14 | 13°54'22 | 14°45 | 2°20 | 13° 6 | 15°27 | 4°22 | 8°45 | 2°11 | 22°40 | 3°16 | 25°42 | 24°45 | 25°19 | n.a. | T 3 |
| W 4 | 14 53 10 | 14°54'12 | 27°14 | 4° 7 | 14°21 | 15°54 | 4°34 | 8°40 | 2°13 | 22°41 | 3°17 | 25°R42 | 24°41 | 25°25 | n.a. | W 4 |
| T 5 | 14 57 7 | 15°54'01 | 9♏34 | 5°55 | 15°36 | 16°22 | 4°46 | 8°36 | 2°16 | 22°43 | 3°17 | 25°42 | 24°38 | 25°32 | n.a. | T 5 |
| F 6 | 15 1 3 | 16°53'48 | 21°44 | 7°44 | 16°51 | 16°50 | 4°57 | 8°31 | 2°19 | 22°44 | 3°18 | 25°40 | 24°35 | 25°39 | n.a. | F 6 |
| S 7 | 15 5 0 | 17°53'33 | 3♐47 | 9°35 | 18° 5 | 17°18 | 5° 9 | 8°26 | 2°21 | 22°46 | 3°18 | 25°37 | 24°32 | 25°46 | n.a. | S 7 |
| S 8 | 15 8 56 | 18°53'16 | 15°43 | 11°26 | 19°20 | 17°47 | 5°21 | 8°21 | 2°24 | 22°47 | 3°19 | 25°33 | 24°29 | 25°52 | n.a. | S 8 |
| M 9 | 15 12 53 | 19°52'58 | 27°36 | 13°19 | 20°35 | 18°15 | 5°33 | 8°17 | 2°27 | 22°49 | 3°19 | 25°29 | 24°26 | 25°59 | n.a. | M 9 |
| T 10 | 15 16 49 | 20°52'38 | 9♑27 | 15°14 | 21°50 | 18°44 | 5°45 | 8°12 | 2°30 | 22°50 | 3°20 | 25°25 | 24°22 | 26° 6 | n.a. | T 10 |
| W11 | 15 20 46 | 21°52'16 | 21°20 | 17° 9 | 23° 5 | 19°13 | 5°57 | 8° 8 | 2°32 | 22°52 | 3°20 | 25°21 | 24°19 | 26°12 | n.a. | W11 |
| T 12 | 15 24 43 | 22°51'53 | 3♒18 | 19° 5 | 24°20 | 19°42 | 6°10 | 8° 3 | 2°35 | 22°53 | 3°21 | 25°18 | 24°16 | 26°19 | n.a. | T 12 |
| F 13 | 15 28 39 | 23°51'29 | 15°25 | 21° 3 | 25°34 | 20°11 | 6°22 | 7°58 | 2°38 | 22°54 | 3°21 | 25°17 | 24°13 | 26°26 | n.a. | F 13 |
| S 14 | 15 32 36 | 24°51'02 | 27°46 | 23° 2 | 26°49 | 20°40 | 6°34 | 7°54 | 2°41 | 22°56 | 3°22 | 25°D16 | 24°10 | 26°33 | n.a. | S 14 |
| S 15 | 15 36 32 | 25°50'34 | 10♓24 | 25° 2 | 28° 4 | 21°10 | 6°47 | 7°49 | 2°44 | 22°57 | 3°22 | 25°17 | 24° 6 | 26°39 | n.a. | S 15 |
| M16 | 15 40 29 | 26°50'05 | 23°25 | 27° 3 | 29°18 | 21°39 | 6°59 | 7°45 | 2°47 | 22°58 | 3°23 | 25°19 | 24° 3 | 26°46 | n.a. | M16 |
| T 17 | 15 44 25 | 27°49'34 | 6♈51 | 29° 5 | 0♊33 | 22° 9 | 7°12 | 7°41 | 2°50 | 22°59 | 3°24 | 25°20 | 24° 0 | 26°53 | n.a. | T 17 |
| W18 | 15 48 22 | 28°49'01 | 20°44 | 1♊ 7 | 1°48 | 22°39 | 7°25 | 7°36 | 2°53 | 23° 1 | 3°24 | 25°R21 | 23°57 | 26°59 | n.a. | W18 |
| T 19 | 15 52 18 | 29°48'27 | 5♉ 4 | 3°10 | 3° 2 | 23° 9 | 7°37 | 7°32 | 2°56 | 23° 2 | 3°25 | 25°21 | 23°54 | 27° 6 | n.a. | T 19 |
| F 20 | 15 56 15 | 0♊47'51 | 19°48 | 5°14 | 4°17 | 23°39 | 7°50 | 7°28 | 2°59 | 23° 3 | 3°26 | 25°19 | 23°51 | 27°13 | n.a. | F 20 |
| S 21 | 16 0 12 | 1°47'13 | 4♊49 | 7°18 | 5°32 | 24° 9 | 8° 3 | 7°24 | 3° 2 | 23° 4 | 3°27 | 25°15 | 23°47 | 27°20 | n.a. | S 21 |
| S 22 | 16 4 8 | 2°46'33 | 19°58 | 9°22 | 6°46 | 24°40 | 8°16 | 7°20 | 3° 5 | 23° 5 | 3°27 | 25°10 | 23°44 | 27°26 | n.a. | S 22 |
| M23 | 16 8 5 | 3°45'52 | 5♋ 6 | 11°25 | 8° 1 | 25°10 | 8°29 | 7°16 | 3° 8 | 23° 6 | 3°28 | 25° 5 | 23°41 | 27°33 | n.a. | M23 |
| T 24 | 16 12 1 | 4°45'08 | 20° 3 | 13°28 | 9°16 | 25°41 | 8°42 | 7°12 | 3°11 | 23° 7 | 3°29 | 24°59 | 23°38 | 27°40 | n.a. | T 24 |
| W25 | 16 15 58 | 5°44'23 | 4♌40 | 15°30 | 10°30 | 26°12 | 8°55 | 7° 8 | 3°15 | 23° 8 | 3°30 | 24°54 | 23°35 | 27°46 | n.a. | W25 |
| T 26 | 16 19 54 | 6°43'35 | 18°54 | 17°31 | 11°45 | 26°43 | 9° 8 | 7° 4 | 3°18 | 23° 9 | 3°31 | 24°51 | 23°32 | 27°53 | n.a. | T 26 |
| F 27 | 16 23 51 | 7°42'45 | 2♍42 | 19°30 | 12°59 | 27°14 | 9°21 | 7° 0 | 3°21 | 23°10 | 3°31 | 24°D50 | 23°28 | 28° 0 | n.a. | F 27 |
| S 28 | 16 27 47 | 8°41'53 | 16° 5 | 21°28 | 14°14 | 27°45 | 9°35 | 6°56 | 3°24 | 23°11 | 3°32 | 24°50 | 23°25 | 28° 6 | n.a. | S 28 |
| S 29 | 16 31 44 | 9°40'58 | 29° 7 | 23°23 | 15°28 | 28°16 | 9°48 | 6°53 | 3°27 | 23°12 | 3°33 | 24°51 | 23°22 | 28°13 | n.a. | S 29 |
| M30 | 16 35 41 | 10°40'02 | 11♎49 | 25°15 | 16°43 | 28°47 | 10° 1 | 6°49 | 3°31 | 23°13 | 3°34 | 24°52 | 23°19 | 28°20 | n.a. | M30 |
| T 31 | 16 39 37 | 11♊39'03 | 24♎15 | 27♊ 4 | 17♊57 | 29♌19 | 10♋15 | 6♏46 | 3♋34 | 23♓13 | 3♌35 | 24°R53 | 23♈16 | 28♐27 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n10 | 7n 8 | 3n 9 | 8n46 | 2s16 | 13n30 | 1s20 | 18n30 | 2n23 | 22n29 | 0s30 | 11s47 | 2n35 | 23n 4 | 0n 2 | 3s 0 | 0s 7 | 11n 4 | 8s15 | 9n46 | 9n28 | 27s26 | | n.a. |
| M 2 | 15 28 | 1 9 | 2 7 | 9 24 | 2 13 | 13 54 | 1 19 | 18 20 | 2 22 | 22 29 | 0 30 | 11 45 | 2 35 | 23 4 | 0 2 | 2 59 | 0 7 | 11 4 | 8 15 | 9 46 | 9 27 | 27 26 | | n.a. |
| T 3 | 15 45 | 4s47 | 1 0 | 10 3 | 2 10 | 14 17 | 1 18 | 18 11 | 2 21 | 22 29 | 0 30 | 11 44 | 2 35 | 23 4 | 0 2 | 2 58 | 0 7 | 11 5 | 8 14 | 9 47 | 9 26 | 27 27 | | n.a. |
| W 4 | 16 3 | 10 27 | 0s 8 | 10 41 | 2 7 | 14 40 | 1 16 | 18 2 | 2 19 | 22 28 | 0 30 | 11 42 | 2 35 | 23 4 | 0 2 | 2 58 | 0 7 | 11 5 | 8 14 | 9 47 | 9 25 | 27 28 | | n.a. |
| T 5 | 16 20 | 15 38 | 1 16 | 11 20 | 2 3 | 15 3 | 1 15 | 17 53 | 2 18 | 22 28 | 0 30 | 11 41 | 2 35 | 23 4 | 0 2 | 2 57 | 0 7 | 11 5 | 8 14 | 9 46 | 9 24 | 27 28 | | n.a. |
| F 6 | 16 37 | 20 8 | 2 19 | 11 59 | 1 59 | 15 25 | 1 14 | 17 43 | 2 17 | 22 28 | 0 30 | 11 39 | 2 35 | 23 4 | 0 2 | 2 57 | 0 7 | 11 5 | 8 14 | 9 46 | 9 23 | 27 29 | | n.a. |
| S 7 | 16 53 | 23 45 | 3 14 | 12 38 | 1 54 | 15 47 | 1 13 | 17 33 | 2 16 | 22 28 | 0 30 | 11 38 | 2 35 | 23 4 | 0 2 | 2 56 | 0 7 | 11 5 | 8 13 | 9 45 | 9 21 | 27 30 | | n.a. |
| S 8 | 17 9 | 26 18 | 4 1 | 13 17 | 1 49 | 16 8 | 1 11 | 17 24 | 2 15 | 22 27 | 0 29 | 11 37 | 2 35 | 23 4 | 0 2 | 2 56 | 0 7 | 11 5 | 8 13 | 9 43 | 9 20 | 27 30 | | n.a. |
| M 9 | 17 25 | 27 39 | 4 37 | 13 56 | 1 44 | 16 29 | 1 10 | 17 14 | 2 13 | 22 27 | 0 29 | 11 35 | 2 35 | 23 4 | 0 2 | 2 55 | 0 7 | 11 5 | 8 13 | 9 42 | 9 19 | 27 31 | | n.a. |
| T 10 | 17 41 | 27 44 | 5 1 | 14 35 | 1 37 | 16 50 | 1 8 | 17 4 | 2 12 | 22 27 | 0 29 | 11 34 | 2 35 | 23 4 | 0 2 | 2 54 | 0 7 | 11 5 | 8 13 | 9 40 | 9 18 | 27 32 | | n.a. |
| W11 | 17 56 | 26 32 | 5 13 | 15 14 | 1 31 | 17 10 | 1 7 | 16 54 | 2 11 | 22 26 | 0 29 | 11 32 | 2 35 | 23 4 | 0 2 | 2 54 | 0 7 | 11 5 | 8 13 | 9 39 | 9 17 | 27 32 | | n.a. |
| T 12 | 18 11 | 24 8 | 5 10 | 15 52 | 1 24 | 17 29 | 1 5 | 16 44 | 2 10 | 22 26 | 0 29 | 11 31 | 2 35 | 23 4 | 0 2 | 2 53 | 0 7 | 11 6 | 8 12 | 9 38 | 9 16 | 27 33 | | n.a. |
| F 13 | 18 26 | 20 38 | 4 54 | 16 30 | 1 16 | 17 49 | 1 4 | 16 34 | 2 9 | 22 25 | 0 29 | 11 30 | 2 35 | 23 3 | 0 2 | 2 53 | 0 7 | 11 6 | 8 12 | 9 37 | 9 14 | 27 33 | | n.a. |
| S 14 | 18 40 | 16 12 | 4 25 | 17 8 | 1 8 | 18 7 | 1 2 | 16 23 | 2 8 | 22 25 | 0 29 | 11 28 | 2 35 | 23 3 | 0 2 | 2 52 | 0 7 | 11 6 | 8 12 | 9 37 | 9 13 | 27 34 | | n.a. |
| S 15 | 18 54 | 10 58 | 3 41 | 17 45 | 1 0 | 18 26 | 1 0 | 16 13 | 2 7 | 22 24 | 0 28 | 11 27 | 2 35 | 23 3 | 0 2 | 2 52 | 0 7 | 11 6 | 8 12 | 9 38 | 9 12 | 27 35 | | n.a. |
| M16 | 19 8 | 5 7 | 2 46 | 18 21 | 0 51 | 18 43 | 0 59 | 16 3 | 2 6 | 22 24 | 0 28 | 11 26 | 2 35 | 23 3 | 0 2 | 2 51 | 0 7 | 11 6 | 8 12 | 9 38 | 9 11 | 27 35 | | n.a. |
| T 17 | 19 21 | 1n 9 | 1 39 | 18 57 | 0 42 | 19 0 | 0 57 | 15 52 | 2 4 | 22 23 | 0 28 | 11 24 | 2 35 | 23 3 | 0 2 | 2 51 | 0 7 | 11 6 | 8 11 | 9 39 | 9 10 | 27 36 | | n.a. |
| W18 | 19 34 | 7 35 | 0 25 | 19 31 | 0 32 | 19 17 | 0 55 | 15 41 | 2 3 | 22 23 | 0 28 | 11 23 | 2 35 | 23 3 | 0 2 | 2 51 | 0 7 | 11 6 | 8 11 | 9 39 | 9 9 | 27 36 | | n.a. |
| T 19 | 19 47 | 13 50 | 0n53 | 20 5 | 0 22 | 19 33 | 0 53 | 15 31 | 2 2 | 22 22 | 0 28 | 11 22 | 2 34 | 23 3 | 0 2 | 2 50 | 0 7 | 11 6 | 8 11 | 9 39 | 9 8 | 27 37 | | n.a. |
| F 20 | 19 59 | 19 29 | 2 9 | 20 37 | 0 12 | 19 49 | 0 51 | 15 20 | 2 1 | 22 22 | 0 28 | 11 20 | 2 34 | 23 3 | 0 2 | 2 50 | 0 7 | 11 6 | 8 11 | 9 38 | 9 6 | 27 37 | | n.a. |
| S 21 | 20 11 | 24 0 | 3 18 | 21 9 | 0 2 | 20 4 | 0 49 | 15 9 | 2 0 | 22 21 | 0 28 | 11 19 | 2 34 | 23 3 | 0 2 | 2 49 | 0 7 | 11 6 | 8 11 | 9 37 | 9 5 | 27 38 | | n.a. |
| S 22 | 20 23 | 26 54 | 4 14 | 21 38 | 0n 9 | 20 19 | 0 47 | 14 58 | 1 59 | 22 20 | 0 27 | 11 18 | 2 34 | 23 3 | 0 2 | 2 49 | 0 7 | 11 6 | 8 10 | 9 35 | 9 4 | 27 38 | | n.a. |
| M23 | 20 34 | 27 49 | 4 51 | 22 7 | 0 20 | 20 33 | 0 45 | 14 47 | 1 58 | 22 20 | 0 27 | 11 17 | 2 34 | 23 3 | 0 2 | 2 48 | 0 7 | 11 6 | 8 10 | 9 33 | 9 3 | 27 39 | | n.a. |
| T 24 | 20 44 | 26 40 | 5 9 | 22 33 | 0 31 | 20 46 | 0 43 | 14 35 | 1 57 | 22 19 | 0 27 | 11 16 | 2 34 | 23 3 | 0 2 | 2 48 | 0 7 | 11 6 | 8 10 | 9 31 | 9 2 | 27 39 | | n.a. |
| W25 | 20 55 | 23 44 | 5 5 | 22 58 | 0 41 | 20 59 | 0 41 | 14 24 | 1 56 | 22 18 | 0 27 | 11 15 | 2 34 | 23 3 | 0 2 | 2 48 | 0 7 | 11 6 | 8 10 | 9 29 | 9 1 | 27 40 | | n.a. |
| T 26 | 21 5 | 19 24 | 4 43 | 23 21 | 0 52 | 21 11 | 0 39 | 14 13 | 1 55 | 22 18 | 0 27 | 11 13 | 2 34 | 23 3 | 0 2 | 2 47 | 0 7 | 11 6 | 8 10 | 9 28 | 8 59 | 27 40 | | n.a. |
| F 27 | 21 14 | 14 10 | 4 5 | 23 41 | 1 3 | 21 23 | 0 37 | 14 1 | 1 54 | 22 17 | 0 27 | 11 12 | 2 34 | 23 3 | 0 2 | 2 47 | 0 7 | 11 6 | 8 9 | 9 28 | 8 58 | 27 41 | | n.a. |
| S 28 | 21 24 | 8 24 | 3 14 | 24 0 | 1 13 | 21 34 | 0 34 | 13 50 | 1 53 | 22 16 | 0 27 | 11 11 | 2 33 | 23 3 | 0 2 | 2 47 | 0 7 | 11 6 | 8 9 | 9 28 | 8 57 | 27 41 | | n.a. |
| S 29 | 21 33 | 2 25 | 2 15 | 24 17 | 1 23 | 21 44 | 0 32 | 13 38 | 1 52 | 22 15 | 0 27 | 11 10 | 2 33 | 23 2 | 0 2 | 2 46 | 0 7 | 11 6 | 8 9 | 9 28 | 8 56 | 27 42 | | n.a. |
| M30 | 21 41 | 3s31 | 1 10 | 24 31 | 1 33 | 21 54 | 0 30 | 13 26 | 1 51 | 22 14 | 0 27 | 11 9 | 2 33 | 23 2 | 0 2 | 2 46 | 0 7 | 11 6 | 8 9 | 9 29 | 8 55 | 27 42 | | n.a. |
| T 31 | 21n49 | 9s12 | 0n 3 | 24n43 | 1n42 | 22n 3 | 0s28 | 13n15 | 1n50 | 22n13 | 0s26 | 11s 8 | 2n33 | 23n 2 | 0n 2 | 2s46 | 0s 7 | 11n 6 | 8s 9 | 9n29 | 8n54 | 27s43 | | n.a. |

Julian Day Number = 3595604.5, Delta T = 08h52m08s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°47'24, Lahiri = 67°54'24



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## JUNE 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 43 34 | 12♊38'02 | 6♏30 | 28♊50 | 19♊11 | 29♌50 | 10♋28 | 6°R42 | 3♋37 | 23♓14 | 3♌36 | 24°R52 | 23♈12 | 28♐33 | n.a. | W 1 |
| T 2 | 16 47 30 | 13°37'00 | 18°36 | 0♋32 | 20°26 | 0♍22 | 10°42 | 6♏39 | 3°41 | 23°15 | 3°37 | 24♈49 | 23° 9 | 28°40 | n.a. | T 2 |
| F 3 | 16 51 27 | 14°35'55 | 0♐36 | 2°11 | 21°40 | 0°54 | 10°55 | 6°36 | 3°44 | 23°16 | 3°38 | 24°44 | 23° 6 | 28°47 | n.a. | F 3 |
| S 4 | 16 55 23 | 15°34'49 | 12°31 | 3°45 | 22°54 | 1°25 | 11° 9 | 6°32 | 3°47 | 23°16 | 3°39 | 24°37 | 23° 3 | 28°53 | n.a. | S 4 |
| S 5 | 16 59 20 | 16°33'40 | 24°24 | 5°15 | 24° 9 | 1°57 | 11°22 | 6°29 | 3°51 | 23°17 | 3°40 | 24°28 | 23° 0 | 29° 0 | n.a. | S 5 |
| M 6 | 17 3 16 | 17°32'30 | 6♑16 | 6°40 | 25°23 | 2°29 | 11°36 | 6°26 | 3°54 | 23°18 | 3°41 | 24°17 | 22°57 | 29° 7 | n.a. | M 6 |
| T 7 | 17 7 13 | 18°31'19 | 18° 9 | 8° 0 | 26°37 | 3° 1 | 11°50 | 6°23 | 3°57 | 23°18 | 3°42 | 24° 7 | 22°53 | 29°14 | n.a. | T 7 |
| W 8 | 17 11 10 | 19°30'05 | 0♒ 4 | 9°16 | 27°51 | 3°34 | 12° 3 | 6°21 | 4° 1 | 23°19 | 3°43 | 23°57 | 22°50 | 29°20 | n.a. | W 8 |
| T 9 | 17 15 6 | 20°28'50 | 12° 4 | 10°26 | 29° 6 | 4° 6 | 12°17 | 6°18 | 4° 4 | 23°19 | 3°44 | 23°49 | 22°47 | 29°27 | n.a. | T 9 |
| F 10 | 17 19 3 | 21°27'33 | 24°12 | 11°31 | 0♋20 | 4°38 | 12°31 | 6°15 | 4° 8 | 23°20 | 3°45 | 23°43 | 22°44 | 29°34 | n.a. | F 10 |
| S 11 | 17 22 59 | 22°26'15 | 6♓32 | 12°32 | 1°34 | 5°11 | 12°45 | 6°13 | 4°11 | 23°20 | 3°46 | 23°40 | 22°41 | 29°40 | n.a. | S 11 |
| S 12 | 17 26 56 | 23°24'55 | 19° 7 | 13°26 | 2°48 | 5°43 | 12°59 | 6°10 | 4°15 | 23°20 | 3°47 | 23°D38 | 22°38 | 29°47 | n.a. | S 12 |
| M13 | 17 30 52 | 24°23'34 | 2♈ 1 | 14°16 | 4° 2 | 6°16 | 13°13 | 6° 8 | 4°18 | 23°21 | 3°48 | 23°38 | 22°34 | 29°54 | n.a. | M13 |
| T 14 | 17 34 49 | 25°22'11 | 15°20 | 14°59 | 5°17 | 6°48 | 13°26 | 6° 5 | 4°21 | 23°21 | 3°49 | 23°39 | 22°31 | 0♑ 1 | n.a. | T 14 |
| W15 | 17 38 45 | 26°20'47 | 29° 5 | 15°38 | 6°31 | 7°21 | 13°40 | 6° 3 | 4°25 | 23°22 | 3°51 | 23°R39 | 22°28 | 0° 7 | n.a. | W15 |
| T 16 | 17 42 42 | 27°19'21 | 13♉18 | 16°11 | 7°45 | 7°54 | 13°54 | 6° 1 | 4°28 | 23°22 | 3°52 | 23°38 | 22°25 | 0°14 | n.a. | T 16 |
| F 17 | 17 46 39 | 28°17'54 | 27°58 | 16°38 | 8°59 | 8°27 | 14° 8 | 5°59 | 4°32 | 23°22 | 3°53 | 23°34 | 22°22 | 0°21 | n.a. | F 17 |
| S 18 | 17 50 35 | 29°16'26 | 13♊ 1 | 16°59 | 10°13 | 9° 0 | 14°22 | 5°57 | 4°35 | 23°22 | 3°54 | 23°27 | 22°18 | 0°27 | n.a. | S 18 |
| S 19 | 17 54 32 | 0♋14'55 | 28°17 | 17°15 | 11°27 | 9°33 | 14°36 | 5°55 | 4°39 | 23°22 | 3°55 | 23°19 | 22°15 | 0°34 | n.a. | S 19 |
| M20 | 17 58 28 | 1°13'24 | 13♋36 | 17°26 | 12°41 | 10° 6 | 14°51 | 5°53 | 4°42 | 23°23 | 3°56 | 23° 9 | 22°12 | 0°41 | n.a. | M20 |
| T 21 | 18 2 25 | 2°11'50 | 28°46 | 17°R31 | 13°55 | 10°39 | 15° 5 | 5°52 | 4°46 | 23°23 | 3°58 | 22°59 | 22° 9 | 0°48 | n.a. | T 21 |
| W22 | 18 6 21 | 3°10'15 | 13♌39 | 17°31 | 15° 9 | 11°12 | 15°19 | 5°50 | 4°49 | 23°23 | 3°59 | 22°50 | 22° 6 | 0°54 | n.a. | W22 |
| T 23 | 18 10 18 | 4° 8'37 | 28° 5 | 17°26 | 16°23 | 11°46 | 15°33 | 5°49 | 4°53 | 23°23 | 4° 0 | 22°44 | 22° 3 | 1° 1 | n.a. | T 23 |
| F 24 | 18 14 15 | 5° 6'58 | 12♍ 3 | 17°15 | 17°37 | 12°19 | 15°47 | 5°48 | 4°56 | 23°R23 | 4° 1 | 22°39 | 21°59 | 1° 8 | n.a. | F 24 |
| S 25 | 18 18 11 | 6° 5'17 | 25°32 | 17° 1 | 18°51 | 12°52 | 16° 1 | 5°46 | 5° 0 | 23°23 | 4° 3 | 22°37 | 21°56 | 1°14 | n.a. | S 25 |
| S 26 | 18 22 8 | 7° 3'34 | 8♎34 | 16°42 | 20° 5 | 13°26 | 16°15 | 5°45 | 5° 3 | 23°23 | 4° 4 | 22°D37 | 21°53 | 1°21 | n.a. | S 26 |
| M27 | 18 26 4 | 8° 1'49 | 21°13 | 16°19 | 21°19 | 14° 0 | 16°29 | 5°44 | 5° 7 | 23°23 | 4° 5 | 22°R37 | 21°50 | 1°28 | n.a. | M27 |
| T 28 | 18 30 1 | 9° 0'02 | 3♏34 | 15°52 | 22°33 | 14°33 | 16°44 | 5°43 | 5°10 | 23°23 | 4° 6 | 22°37 | 21°47 | 1°35 | n.a. | T 28 |
| W29 | 18 33 57 | 9°58'14 | 15°42 | 15°23 | 23°46 | 15° 7 | 16°58 | 5°43 | 5°14 | 23°22 | 4° 8 | 22°35 | 21°44 | 1°41 | n.a. | W29 |
| T 30 | 18 37 54 | 10♋56'23 | 27♏41 | 14♋51 | 25♋ 0 | 15♍41 | 17♋12 | 5♏42 | 5♋17 | 23♓22 | 4♌ 9 | 22♈30 | 21♈40 | 1♑48 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n57 | 14s27 | 1s 2 | 24n54 | 1n51 | 22n12 | 0s25 | 13n 3 | 1n49 | 22n12 | 0s26 | 11s 7 | 2n33 | 23n 2 | 0n 2 | 2s45 | 0s 7 | 11n 6 | 8s 8 | 9n29 | 8n53 | 27s43 | | n.a. |
| T 2 | 22 4 | 19 4 | 2 4 | 25 2 | 1 59 | 22 20 | 0 23 | 12 51 | 1 48 | 22 12 | 0 26 | 11 6 | 2 33 | 23 2 | 0 2 | 2 45 | 0 7 | 11 6 | 8 8 | 9 28 | 8 51 | 27 44 | | n.a. |
| F 3 | 22 11 | 22 53 | 3 0 | 25 8 | 2 6 | 22 27 | 0 21 | 12 39 | 1 47 | 22 11 | 0 26 | 11 6 | 2 32 | 23 2 | 0 2 | 2 45 | 0 7 | 11 6 | 8 8 | 9 26 | 8 50 | 27 44 | | n.a. |
| S 4 | 22 17 | 25 41 | 3 47 | 25 12 | 2 12 | 22 33 | 0 18 | 12 27 | 1 46 | 22 10 | 0 26 | 11 5 | 2 32 | 23 2 | 0 2 | 2 45 | 0 7 | 11 6 | 8 8 | 9 23 | 8 49 | 27 45 | | n.a. |
| S 5 | 22 23 | 27 20 | 4 25 | 25 15 | 2 18 | 22 39 | 0 16 | 12 15 | 1 45 | 22 9 | 0 26 | 11 4 | 2 32 | 23 2 | 0 2 | 2 44 | 0 7 | 11 6 | 8 8 | 9 20 | 8 48 | 27 45 | | n.a. |
| M 6 | 22 29 | 27 44 | 4 50 | 25 16 | 2 23 | 22 45 | 0 14 | 12 2 | 1 44 | 22 8 | 0 26 | 11 3 | 2 32 | 23 2 | 0 2 | 2 44 | 0 7 | 11 6 | 8 8 | 9 16 | 8 47 | 27 45 | | n.a. |
| T 7 | 22 34 | 26 51 | 5 3 | 25 15 | 2 27 | 22 49 | 0 11 | 11 50 | 1 43 | 22 7 | 0 26 | 11 2 | 2 32 | 23 2 | 0 2 | 2 44 | 0 7 | 11 6 | 8 7 | 9 12 | 8 46 | 27 46 | | n.a. |
| W 8 | 22 39 | 24 45 | 5 3 | 25 13 | 2 29 | 22 53 | 0 9 | 11 38 | 1 42 | 22 5 | 0 26 | 11 1 | 2 32 | 23 2 | 0 2 | 2 44 | 0 7 | 11 6 | 8 7 | 9 9 | 8 44 | 27 46 | | n.a. |
| T 9 | 22 43 | 21 32 | 4 50 | 25 9 | 2 31 | 22 56 | 0 6 | 11 25 | 1 41 | 22 4 | 0 25 | 11 1 | 2 31 | 23 2 | 0 2 | 2 44 | 0 7 | 11 6 | 8 7 | 9 6 | 8 43 | 27 47 | | n.a. |
| F 10 | 22 47 | 17 23 | 4 23 | 25 5 | 2 32 | 22 59 | 0 4 | 11 13 | 1 40 | 22 3 | 0 25 | 11 0 | 2 31 | 23 1 | 0 2 | 2 43 | 0 7 | 11 6 | 8 7 | 9 4 | 8 42 | 27 47 | | n.a. |
| S 11 | 22 50 | 12 27 | 3 44 | 24 59 | 2 31 | 23 1 | 0 1 | 11 0 | 1 39 | 22 2 | 0 25 | 10 59 | 2 31 | 23 1 | 0 2 | 2 43 | 0 8 | 11 6 | 8 7 | 9 2 | 8 41 | 27 47 | | n.a. |
| S 12 | 22 53 | 6 55 | 2 54 | 24 52 | 2 30 | 23 2 | 0n 1 | 10 48 | 1 38 | 22 1 | 0 25 | 10 59 | 2 31 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 7 | 9 2 | 8 40 | 27 48 | | n.a. |
| M13 | 22 56 | 0 56 | 1 53 | 24 44 | 2 27 | 23 3 | 0 3 | 10 35 | 1 37 | 22 0 | 0 25 | 10 58 | 2 31 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 6 | 9 2 | 8 39 | 27 48 | | n.a. |
| T 14 | 22 58 | 5n15 | 0 44 | 24 36 | 2 23 | 23 3 | 0 6 | 10 22 | 1 36 | 21 58 | 0 25 | 10 58 | 2 30 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 6 | 9 2 | 8 37 | 27 48 | | n.a. |
| W15 | 23 0 | 11 25 | 0n29 | 24 27 | 2 18 | 23 2 | 0 8 | 10 9 | 1 36 | 21 57 | 0 25 | 10 57 | 2 30 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 6 | 9 2 | 8 36 | 27 49 | | n.a. |
| T 16 | 23 1 | 17 13 | 1 43 | 24 17 | 2 12 | 23 1 | 0 11 | 9 56 | 1 35 | 21 56 | 0 25 | 10 57 | 2 30 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 6 | 9 2 | 8 35 | 27 49 | | n.a. |
| F 17 | 23 2 | 22 11 | 2 52 | 24 6 | 2 5 | 22 58 | 0 13 | 9 43 | 1 34 | 21 54 | 0 25 | 10 56 | 2 30 | 23 1 | 0 2 | 2 43 | 0 8 | 11 5 | 8 6 | 9 0 | 8 34 | 27 49 | | n.a. |
| S 18 | 23 3 | 25 48 | 3 51 | 23 55 | 1 56 | 22 56 | 0 16 | 9 30 | 1 33 | 21 53 | 0 24 | 10 56 | 2 30 | 23 1 | 0 2 | 2 42 | 0 8 | 11 5 | 8 6 | 8 58 | 8 33 | 27 50 | | n.a. |
| S 19 | 23 3 | 27 37 | 4 34 | 23 43 | 1 46 | 22 52 | 0 18 | 9 17 | 1 32 | 21 52 | 0 24 | 10 55 | 2 29 | 23 1 | 0 2 | 2 42 | 0 8 | 11 5 | 8 5 | 8 55 | 8 32 | 27 50 | | n.a. |
| M20 | 23 3 | 27 19 | 4 58 | 23 31 | 1 36 | 22 48 | 0 21 | 9 4 | 1 31 | 21 50 | 0 24 | 10 55 | 2 29 | 23 0 | 0 2 | 2 42 | 0 8 | 11 5 | 8 5 | 8 51 | 8 31 | 27 50 | | n.a. |
| T 21 | 23 2 | 24 59 | 5 1 | 23 18 | 1 24 | 22 43 | 0 23 | 8 51 | 1 30 | 21 49 | 0 24 | 10 55 | 2 29 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 48 | 8 29 | 27 51 | | n.a. |
| W22 | 23 1 | 20 59 | 4 43 | 23 5 | 1 11 | 22 38 | 0 25 | 8 38 | 1 29 | 21 47 | 0 24 | 10 54 | 2 29 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 44 | 8 28 | 27 51 | | n.a. |
| T 23 | 22 59 | 15 49 | 4 7 | 22 52 | 0 56 | 22 32 | 0 28 | 8 24 | 1 29 | 21 46 | 0 24 | 10 54 | 2 29 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 42 | 8 27 | 27 51 | | n.a. |
| F 24 | 22 57 | 9 59 | 3 18 | 22 39 | 0 41 | 22 25 | 0 30 | 8 11 | 1 28 | 21 44 | 0 24 | 10 54 | 2 28 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 40 | 8 26 | 27 51 | | n.a. |
| S 25 | 22 55 | 3 52 | 2 18 | 22 25 | 0 26 | 22 17 | 0 33 | 7 58 | 1 27 | 21 43 | 0 24 | 10 54 | 2 28 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 40 | 8 25 | 27 52 | | n.a. |
| S 26 | 22 52 | 2s12 | 1 14 | 22 11 | 0 9 | 22 9 | 0 35 | 7 44 | 1 26 | 21 41 | 0 24 | 10 54 | 2 28 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 5 | 8 40 | 8 24 | 27 52 | | n.a. |
| M27 | 22 49 | 8 2 | 0 7 | 21 56 | 0s 8 | 22 1 | 0 37 | 7 31 | 1 25 | 21 40 | 0 24 | 10 54 | 2 28 | 23 0 | 0 2 | 2 42 | 0 8 | 11 4 | 8 4 | 8 40 | 8 22 | 27 52 | | n.a. |
| T 28 | 22 45 | 13 24 | 0s58 | 21 42 | 0 26 | 21 51 | 0 40 | 7 17 | 1 24 | 21 38 | 0 24 | 10 53 | 2 27 | 22 59 | 0 2 | 2 42 | 0 8 | 11 3 | 8 4 | 8 40 | 8 21 | 27 52 | | n.a. |
| W29 | 22 41 | 18 10 | 1 59 | 21 27 | 0 44 | 21 41 | 0 42 | 7 4 | 1 23 | 21 36 | 0 23 | 10 53 | 2 27 | 22 59 | 0 2 | 2 43 | 0 8 | 11 3 | 8 4 | 8 39 | 8 20 | 27 52 | | n.a. |
| T 30 | 22n37 | 22s 9 | 2s54 | 21n13 | 1s 2 | 21n31 | 0n44 | 6n50 | 1n23 | 21n35 | 0s23 | 10s53 | 2n27 | 22n59 | 0n 2 | 2s43 | 0s 8 | 11n 3 | 8s 4 | 8n37 | 8n19 | 27s53 | | n.a. |

Julian Day Number = 3595635.5, Delta T = 08h52m10s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°47'29, Lahiri = 67°54'29



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## JULY 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 41 50 | 11♋54'31 | 9♐34 | 14°R17 | 26♋14 | 16♍14 | 17♋26 | 5°R41 | 5♋21 | 23°R22 | 4♌10 | 22°R23 | 21♈37 | 1♎55 | n.a. | F 1 |
| S 2 | 18 45 47 | 12°52'38 | 21°26 | 13♋43 | 27°28 | 16°48 | 17°40 | 5♍41 | 5°24 | 23♓22 | 4°12 | 22♈13 | 21°34 | 2° 1 | n.a. | S 2 |
| S 3 | 18 49 44 | 13°50'43 | 3♎17 | 13° 7 | 28°42 | 17°22 | 17°55 | 5°40 | 5°28 | 23°21 | 4°13 | 22° 1 | 21°31 | 2° 8 | n.a. | S 3 |
| M 4 | 18 53 40 | 14°48'46 | 15°10 | 12°32 | 29°55 | 17°56 | 18° 9 | 5°40 | 5°31 | 23°21 | 4°14 | 21°47 | 21°28 | 2°15 | n.a. | M 4 |
| T 5 | 18 57 37 | 15°46'48 | 27° 7 | 11°57 | 1♌ 9 | 18°30 | 18°23 | 5°40 | 5°34 | 23°21 | 4°16 | 21°33 | 21°25 | 2°22 | n.a. | T 5 |
| W 6 | 19 1 33 | 16°44'49 | 9♒ 8 | 11°24 | 2°23 | 19° 4 | 18°37 | 5°D40 | 5°38 | 23°20 | 4°17 | 21°20 | 21°21 | 2°28 | n.a. | W 6 |
| T 7 | 19 5 30 | 17°42'48 | 21°15 | 10°52 | 3°36 | 19°38 | 18°52 | 5°40 | 5°41 | 23°20 | 4°18 | 21° 9 | 21°18 | 2°35 | n.a. | T 7 |
| F 8 | 19 9 26 | 18°40'46 | 3♓30 | 10°23 | 4°50 | 20°13 | 19° 6 | 5°40 | 5°45 | 23°20 | 4°20 | 21° 0 | 21°15 | 2°42 | n.a. | F 8 |
| S 9 | 19 13 23 | 19°38'43 | 15°55 | 9°56 | 6° 4 | 20°47 | 19°20 | 5°40 | 5°48 | 23°19 | 4°21 | 20°54 | 21°12 | 2°48 | n.a. | S 9 |
| S 10 | 19 17 20 | 20°36'39 | 28°33 | 9°33 | 7°17 | 21°21 | 19°34 | 5°41 | 5°52 | 23°19 | 4°22 | 20°51 | 21° 9 | 2°55 | n.a. | S 10 |
| M11 | 19 21 16 | 21°34'33 | 11♈27 | 9°13 | 8°31 | 21°55 | 19°49 | 5°41 | 5°55 | 23°18 | 4°24 | 20°50 | 21° 5 | 3° 2 | n.a. | M11 |
| T 12 | 19 25 13 | 22°32'27 | 24°41 | 8°57 | 9°44 | 22°30 | 20° 3 | 5°42 | 5°58 | 23°17 | 4°25 | 20°50 | 21° 2 | 3° 9 | n.a. | T 12 |
| W13 | 19 29 9 | 23°30'20 | 8♉19 | 8°45 | 10°58 | 23° 4 | 20°17 | 5°42 | 6° 2 | 23°17 | 4°26 | 20°50 | 20°59 | 3°15 | n.a. | W13 |
| T 14 | 19 33 6 | 24°28'12 | 22°21 | 8°37 | 12°11 | 23°39 | 20°31 | 5°43 | 6° 5 | 23°16 | 4°28 | 20°48 | 20°56 | 3°22 | n.a. | T 14 |
| F 15 | 19 37 2 | 25°26'03 | 6♊49 | 8°D34 | 13°25 | 24°13 | 20°45 | 5°44 | 6° 8 | 23°16 | 4°29 | 20°44 | 20°53 | 3°29 | n.a. | F 15 |
| S 16 | 19 40 59 | 26°23'53 | 21°39 | 8°35 | 14°38 | 24°48 | 21° 0 | 5°45 | 6°12 | 23°15 | 4°31 | 20°37 | 20°50 | 3°35 | n.a. | S 16 |
| S 17 | 19 44 56 | 27°21'42 | 6♋44 | 8°41 | 15°52 | 25°22 | 21°14 | 5°46 | 6°15 | 23°14 | 4°32 | 20°28 | 20°46 | 3°42 | n.a. | S 17 |
| M18 | 19 48 52 | 28°19'30 | 21°57 | 8°51 | 17° 5 | 25°57 | 21°28 | 5°47 | 6°18 | 23°14 | 4°33 | 20°17 | 20°43 | 3°49 | n.a. | M18 |
| T 19 | 19 52 49 | 29°17'17 | 7♌ 6 | 9° 6 | 18°19 | 26°32 | 21°42 | 5°48 | 6°22 | 23°13 | 4°35 | 20° 6 | 20°40 | 3°56 | n.a. | T 19 |
| W20 | 19 56 45 | 0♌15'02 | 22° 1 | 9°25 | 19°32 | 27° 7 | 21°56 | 5°50 | 6°25 | 23°12 | 4°36 | 19°57 | 20°37 | 4° 2 | n.a. | W20 |
| T 21 | 20 0 42 | 1°12'47 | 6♍32 | 9°48 | 20°45 | 27°41 | 22°10 | 5°51 | 6°28 | 23°11 | 4°38 | 19°49 | 20°34 | 4° 9 | n.a. | T 21 |
| F 22 | 20 4 38 | 2°10'30 | 20°36 | 10°16 | 21°59 | 28°16 | 22°24 | 5°53 | 6°31 | 23°10 | 4°39 | 19°44 | 20°31 | 4°16 | n.a. | F 22 |
| S 23 | 20 8 35 | 3° 8'12 | 4♎11 | 10°48 | 23°12 | 28°51 | 22°39 | 5°55 | 6°35 | 23° 9 | 4°40 | 19°41 | 20°27 | 4°22 | n.a. | S 23 |
| S 24 | 20 12 31 | 4° 5'52 | 17°18 | 11°24 | 24°25 | 29°26 | 22°53 | 5°56 | 6°38 | 23° 9 | 4°42 | 19°D40 | 20°24 | 4°29 | n.a. | S 24 |
| M25 | 20 16 28 | 5° 3'32 | 29°59 | 12° 4 | 25°39 | 0♎ 1 | 23° 7 | 5°58 | 6°41 | 23° 8 | 4°43 | 19°R40 | 20°21 | 4°36 | n.a. | M25 |
| T 26 | 20 20 25 | 6° 1'10 | 12♏22 | 12°48 | 26°52 | 0°36 | 23°21 | 6° 0 | 6°44 | 23° 7 | 4°45 | 19°40 | 20°18 | 4°43 | n.a. | T 26 |
| W27 | 20 24 21 | 6°58'47 | 24°30 | 13°36 | 28° 5 | 1°11 | 23°35 | 6° 2 | 6°47 | 23° 6 | 4°46 | 19°39 | 20°15 | 4°49 | n.a. | W27 |
| T 28 | 20 28 18 | 7°56'23 | 6♐27 | 14°27 | 29°18 | 1°46 | 23°49 | 6° 5 | 6°50 | 23° 5 | 4°47 | 19°35 | 20°11 | 4°56 | n.a. | T 28 |
| F 29 | 20 32 14 | 8°53'58 | 18°19 | 15°22 | 0♍32 | 2°21 | 24° 3 | 6° 7 | 6°53 | 23° 4 | 4°49 | 19°29 | 20° 8 | 5° 3 | n.a. | F 29 |
| S 30 | 20 36 11 | 9°51'31 | 0♑10 | 16°21 | 1°45 | 2°57 | 24°17 | 6° 9 | 6°57 | 23° 3 | 4°50 | 19°21 | 20° 5 | 5° 9 | n.a. | S 30 |
| S 31 | 20 40 7 | 10♌49'04 | 12♑ 3 | 17♋24 | 2♍58 | 3♎32 | 24♋31 | 6♏12 | 7♋ 0 | 23♓ 1 | 4♌52 | 19♈10 | 20♈ 2 | 5♑16 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n32 | 25s10 | 3s41 | 20n58 | 1s20 | 21n19 | 0n46 | 6n36 | 1n22 | 21n33 | 0s23 | 10s53 | 2n27 | 22n59 | 0n 2 | 2s43 | 0s 8 | 11n 3 | 8s 4 | 8n34 | 8n18 | 27s53 | | n.a. |
| S 2 | 22 26 | 27 4 | 4 18 | 20 44 | 1 38 | 21 8 | 0 49 | 6 22 | 1 21 | 21 31 | 0 23 | 10 53 | 2 27 | 22 59 | 0 2 | 2 43 | 0 8 | 11 3 | 8 4 | 8 31 | 8 17 | 27 53 | | n.a. |
| S 3 | 22 21 | 27 45 | 4 44 | 20 30 | 1 55 | 20 55 | 0 51 | 6 9 | 1 20 | 21 30 | 0 23 | 10 54 | 2 26 | 22 59 | 0 2 | 2 43 | 0 8 | 11 2 | 8 4 | 8 26 | 8 15 | 27 53 | | n.a. |
| M 4 | 22 15 | 27 8 | 4 58 | 20 16 | 2 12 | 20 42 | 0 53 | 5 55 | 1 19 | 21 28 | 0 23 | 10 54 | 2 26 | 22 59 | 0 2 | 2 43 | 0 8 | 11 2 | 8 4 | 8 21 | 8 14 | 27 53 | | n.a. |
| T 5 | 22 8 | 25 16 | 4 58 | 20 3 | 2 29 | 20 29 | 0 55 | 5 41 | 1 19 | 21 26 | 0 23 | 10 54 | 2 26 | 22 59 | 0 2 | 2 43 | 0 8 | 11 2 | 8 4 | 8 16 | 8 13 | 27 54 | | n.a. |
| W 6 | 22 1 | 22 16 | 4 45 | 19 50 | 2 44 | 20 14 | 0 57 | 5 27 | 1 18 | 21 24 | 0 23 | 10 54 | 2 26 | 22 58 | 0 2 | 2 43 | 0 8 | 11 2 | 8 3 | 8 11 | 8 12 | 27 54 | | n.a. |
| T 7 | 21 54 | 18 17 | 4 20 | 19 38 | 2 59 | 20 0 | 0 59 | 5 13 | 1 17 | 21 22 | 0 23 | 10 54 | 2 25 | 22 58 | 0 2 | 2 44 | 0 8 | 11 2 | 8 3 | 8 7 | 8 11 | 27 54 | | n.a. |
| F 8 | 21 46 | 13 31 | 3 42 | 19 27 | 3 13 | 19 44 | 1 1 | 4 59 | 1 16 | 21 20 | 0 23 | 10 55 | 2 25 | 22 58 | 0 2 | 2 44 | 0 8 | 11 1 | 8 3 | 8 4 | 8 9 | 27 54 | | n.a. |
| S 9 | 21 38 | 8 8 | 2 53 | 19 17 | 3 25 | 19 29 | 1 3 | 4 45 | 1 15 | 21 19 | 0 23 | 10 55 | 2 25 | 22 58 | 0 2 | 2 44 | 0 8 | 11 1 | 8 3 | 8 2 | 8 8 | 27 54 | | n.a. |
| S 10 | 21 30 | 2 20 | 1 55 | 19 7 | 3 36 | 19 12 | 1 5 | 4 31 | 1 15 | 21 17 | 0 23 | 10 55 | 2 25 | 22 58 | 0 2 | 2 44 | 0 8 | 11 1 | 8 3 | 8 1 | 8 7 | 27 54 | | n.a. |
| M11 | 21 21 | 3n42 | 0 49 | 18 58 | 3 46 | 18 55 | 1 7 | 4 17 | 1 14 | 21 15 | 0 22 | 10 56 | 2 24 | 22 58 | 0 3 | 2 44 | 0 8 | 11 1 | 8 3 | 8 0 | 8 6 | 27 55 | | n.a. |
| T 12 | 21 12 | 9 44 | 0n20 | 18 51 | 3 55 | 18 38 | 1 9 | 4 3 | 1 13 | 21 13 | 0 22 | 10 56 | 2 24 | 22 58 | 0 3 | 2 45 | 0 8 | 11 1 | 8 3 | 8 0 | 8 5 | 27 55 | | n.a. |
| W13 | 21 3 | 15 29 | 1 31 | 18 44 | 4 3 | 18 20 | 1 11 | 3 49 | 1 12 | 21 11 | 0 22 | 10 56 | 2 24 | 22 57 | 0 3 | 2 45 | 0 8 | 11 0 | 8 3 | 8 0 | 8 4 | 27 55 | | n.a. |
| T 14 | 20 53 | 20 37 | 2 38 | 18 38 | 4 9 | 18 2 | 1 13 | 3 35 | 1 11 | 21 9 | 0 22 | 10 57 | 2 24 | 22 57 | 0 3 | 2 45 | 0 8 | 11 0 | 8 3 | 8 0 | 8 2 | 27 55 | | n.a. |
| F 15 | 20 42 | 24 40 | 3 37 | 18 33 | 4 14 | 17 43 | 1 14 | 3 21 | 1 11 | 21 7 | 0 22 | 10 57 | 2 23 | 22 57 | 0 3 | 2 45 | 0 8 | 11 0 | 8 3 | 7 58 | 8 1 | 27 55 | | n.a. |
| S 16 | 20 32 | 27 10 | 4 23 | 18 29 | 4 18 | 17 23 | 1 16 | 3 6 | 1 10 | 21 5 | 0 22 | 10 58 | 2 23 | 22 57 | 0 3 | 2 46 | 0 8 | 11 0 | 8 3 | 7 55 | 8 0 | 27 55 | | n.a. |
| S 17 | 20 21 | 27 44 | 4 52 | 18 26 | 4 20 | 17 3 | 1 17 | 2 52 | 1 9 | 21 3 | 0 22 | 10 59 | 2 23 | 22 57 | 0 3 | 2 46 | 0 8 | 10 59 | 8 3 | 7 52 | 7 59 | 27 55 | | n.a. |
| M18 | 20 10 | 26 14 | 5 0 | 18 24 | 4 22 | 16 43 | 1 19 | 2 38 | 1 8 | 21 1 | 0 22 | 10 59 | 2 23 | 22 57 | 0 3 | 2 46 | 0 8 | 10 59 | 8 2 | 7 48 | 7 58 | 27 55 | | n.a. |
| T 19 | 19 58 | 22 50 | 4 47 | 18 23 | 4 22 | 16 22 | 1 21 | 2 24 | 1 8 | 20 58 | 0 22 | 11 0 | 2 23 | 22 57 | 0 3 | 2 47 | 0 8 | 10 59 | 8 2 | 7 44 | 7 57 | 27 55 | | n.a. |
| W20 | 19 46 | 17 58 | 4 15 | 18 22 | 4 22 | 16 1 | 1 22 | 2 9 | 1 7 | 20 56 | 0 22 | 11 0 | 2 22 | 22 56 | 0 3 | 2 47 | 0 8 | 10 59 | 8 2 | 7 40 | 7 55 | 27 55 | | n.a. |
| T 21 | 19 34 | 12 11 | 3 27 | 18 22 | 4 20 | 15 40 | 1 23 | 1 55 | 1 6 | 20 54 | 0 22 | 11 1 | 2 22 | 22 56 | 0 3 | 2 47 | 0 8 | 10 58 | 8 2 | 7 38 | 7 54 | 27 55 | | n.a. |
| F 22 | 19 21 | 5 56 | 2 27 | 18 23 | 4 17 | 15 18 | 1 25 | 1 41 | 1 5 | 20 52 | 0 22 | 11 2 | 2 22 | 22 56 | 0 3 | 2 48 | 0 8 | 10 58 | 8 2 | 7 36 | 7 53 | 27 55 | | n.a. |
| S 23 | 19 8 | 0s24 | 1 21 | 18 24 | 4 14 | 14 55 | 1 26 | 1 26 | 1 5 | 20 50 | 0 22 | 11 3 | 2 22 | 22 56 | 0 3 | 2 48 | 0 8 | 10 58 | 8 2 | 7 35 | 7 52 | 27 55 | | n.a. |
| S 24 | 18 55 | 6 29 | 0 13 | 18 26 | 4 9 | 14 32 | 1 27 | 1 12 | 1 4 | 20 48 | 0 21 | 11 3 | 2 21 | 22 56 | 0 3 | 2 48 | 0 8 | 10 58 | 8 2 | 7 34 | 7 51 | 27 55 | | n.a. |
| M25 | 18 42 | 12 9 | 0s54 | 18 28 | 4 4 | 14 9 | 1 28 | 0 58 | 1 3 | 20 45 | 0 21 | 11 4 | 2 21 | 22 56 | 0 3 | 2 49 | 0 8 | 10 57 | 8 2 | 7 34 | 7 50 | 27 55 | | n.a. |
| T 26 | 18 28 | 17 10 | 1 57 | 18 30 | 3 58 | 13 46 | 1 29 | 0 43 | 1 2 | 20 43 | 0 21 | 11 5 | 2 21 | 22 56 | 0 3 | 2 49 | 0 8 | 10 57 | 8 2 | 7 34 | 7 48 | 27 55 | | n.a. |
| W27 | 18 14 | 21 23 | 2 53 | 18 32 | 3 51 | 13 22 | 1 31 | 0 29 | 1 2 | 20 41 | 0 21 | 11 6 | 2 21 | 22 55 | 0 3 | 2 49 | 0 8 | 10 57 | 8 2 | 7 34 | 7 47 | 27 55 | | n.a. |
| T 28 | 17 59 | 24 40 | 3 41 | 18 34 | 3 44 | 12 58 | 1 31 | 0 15 | 1 1 | 20 39 | 0 21 | 11 7 | 2 20 | 22 55 | 0 3 | 2 50 | 0 8 | 10 56 | 8 2 | 7 33 | 7 46 | 27 55 | | n.a. |
| F 29 | 17 44 | 26 51 | 4 19 | 18 36 | 3 36 | 12 33 | 1 32 | 0 0 | 1 0 | 20 36 | 0 21 | 11 8 | 2 20 | 22 55 | 0 3 | 2 50 | 0 8 | 10 56 | 8 2 | 7 30 | 7 45 | 27 55 | | n.a. |
| S 30 | 17 29 | 27 48 | 4 45 | 18 38 | 3 28 | 12 8 | 1 33 | 0s14 | 1 0 | 20 34 | 0 21 | 11 9 | 2 20 | 22 55 | 0 3 | 2 51 | 0 8 | 10 56 | 8 2 | 7 27 | 7 44 | 27 55 | | n.a. |
| S 31 | 17n14 | 27s29 | 4s59 | 18n40 | 3s18 | 11n43 | 1n34 | 0s29 | 0n59 | 20n32 | 0s21 | 11s10 | 2n20 | 22n55 | 0n 3 | 2s51 | 0s 8 | 10n56 | 8s 2 | 7n23 | 7n42 | 27s55 | | n.a. |

Julian Day Number = 3595665.5, Delta T = 08h52m11s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°47'33, Lahiri = 67°54'33



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## AUGUST 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 44 4 | 11♌46'36 | 24♍ 0 | 18♋30 | 4♏11 | 4♎ 7 | 24♋44 | 6♏14 | 7♋ 3 | 23°R 0 | 4♌53 | 18°R59 | 19♈59 | 5♍23 | n.a. | M 1 |
| T 2 | 20 48 1 | 12°44'07 | 6♒ 3 | 19°39 | 5°24 | 4°42 | 24°58 | 6°17 | 7° 6 | 22♓59 | 4°54 | 18♈46 | 19°56 | 5°30 | n.a. | T 2 |
| W 3 | 20 51 57 | 13°41'37 | 18°13 | 20°52 | 6°37 | 5°18 | 25°12 | 6°20 | 7° 9 | 22°58 | 4°56 | 18°35 | 19°52 | 5°36 | n.a. | W 3 |
| T 4 | 20 55 54 | 14°39'07 | 0♓32 | 22° 8 | 7°50 | 5°53 | 25°26 | 6°23 | 7°11 | 22°57 | 4°57 | 18°25 | 19°49 | 5°43 | n.a. | T 4 |
| F 5 | 20 59 50 | 15°36'35 | 12°59 | 23°27 | 9° 3 | 6°29 | 25°40 | 6°26 | 7°14 | 22°56 | 4°59 | 18°18 | 19°46 | 5°50 | n.a. | F 5 |
| S 6 | 21 3 47 | 16°34'03 | 25°37 | 24°50 | 10°16 | 7° 4 | 25°53 | 6°29 | 7°17 | 22°55 | 5° 0 | 18°13 | 19°43 | 5°56 | n.a. | S 6 |
| S 7 | 21 7 43 | 17°31'31 | 8♈27 | 26°16 | 11°29 | 7°39 | 26° 7 | 6°32 | 7°20 | 22°53 | 5° 1 | 18°11 | 19°40 | 6° 3 | n.a. | S 7 |
| M 8 | 21 11 40 | 18°28'59 | 21°30 | 27°45 | 12°42 | 8°15 | 26°21 | 6°35 | 7°23 | 22°52 | 5° 3 | 18°D11 | 19°37 | 6°10 | n.a. | M 8 |
| T 9 | 21 15 36 | 19°26'26 | 4♉49 | 29°17 | 13°54 | 8°51 | 26°34 | 6°38 | 7°26 | 22°51 | 5° 4 | 18°11 | 19°33 | 6°17 | n.a. | T 9 |
| W10 | 21 19 33 | 20°23'52 | 18°26 | 0♌52 | 15° 7 | 9°26 | 26°48 | 6°42 | 7°29 | 22°49 | 5° 5 | 18°R12 | 19°30 | 6°23 | n.a. | W10 |
| T 11 | 21 23 30 | 21°21'19 | 2♊21 | 2°30 | 16°20 | 10° 2 | 27° 1 | 6°45 | 7°31 | 22°48 | 5° 7 | 18°11 | 19°27 | 6°30 | n.a. | T 11 |
| F 12 | 21 27 26 | 22°18'46 | 16°37 | 4°12 | 17°33 | 10°37 | 27°15 | 6°49 | 7°34 | 22°47 | 5° 8 | 18° 9 | 19°24 | 6°37 | n.a. | F 12 |
| S 13 | 21 31 23 | 23°16'12 | 1♋ 9 | 5°56 | 18°46 | 11°13 | 27°28 | 6°53 | 7°37 | 22°45 | 5° 9 | 18° 5 | 19°21 | 6°44 | n.a. | S 13 |
| S 14 | 21 35 19 | 24°13'39 | 15°55 | 7°44 | 19°58 | 11°49 | 27°42 | 6°56 | 7°39 | 22°44 | 5°11 | 17°58 | 19°17 | 6°50 | n.a. | S 14 |
| M15 | 21 39 16 | 25°11'05 | 0♌48 | 9°34 | 21°11 | 12°25 | 27°55 | 7° 0 | 7°42 | 22°43 | 5°12 | 17°51 | 19°14 | 6°57 | n.a. | M15 |
| T 16 | 21 43 12 | 26° 8'30 | 15°39 | 11°27 | 22°24 | 13° 1 | 28° 8 | 7° 4 | 7°45 | 22°41 | 5°13 | 17°43 | 19°11 | 7° 4 | n.a. | T 16 |
| W17 | 21 47 9 | 27° 5'56 | 0♍20 | 13°23 | 23°36 | 13°36 | 28°22 | 7° 8 | 7°47 | 22°40 | 5°15 | 17°35 | 19° 8 | 7°10 | n.a. | W17 |
| T 18 | 21 51 5 | 28° 3'21 | 14°44 | 15°21 | 24°49 | 14°12 | 28°35 | 7°12 | 7°50 | 22°38 | 5°16 | 17°30 | 19° 5 | 7°17 | n.a. | T 18 |
| F 19 | 21 55 2 | 29° 0'45 | 28°44 | 17°22 | 26° 1 | 14°48 | 28°48 | 7°16 | 7°52 | 22°37 | 5°17 | 17°26 | 19° 2 | 7°24 | n.a. | F 19 |
| S 20 | 21 58 59 | 29°58'10 | 12♎19 | 19°25 | 27°14 | 15°24 | 29° 1 | 7°21 | 7°55 | 22°36 | 5°19 | 17°D25 | 18°58 | 7°31 | n.a. | S 20 |
| S 21 | 22 2 55 | 0♍55'33 | 25°28 | 21°29 | 28°26 | 16° 0 | 29°14 | 7°25 | 7°57 | 22°34 | 5°20 | 17°25 | 18°55 | 7°37 | n.a. | S 21 |
| M22 | 22 6 52 | 1°52'57 | 8♏13 | 23°35 | 29°39 | 16°36 | 29°27 | 7°29 | 7°59 | 22°33 | 5°21 | 17°26 | 18°52 | 7°44 | n.a. | M22 |
| T 23 | 22 10 48 | 2°50'20 | 20°39 | 25°43 | 0♎51 | 17°13 | 29°40 | 7°34 | 8° 2 | 22°31 | 5°23 | 17°27 | 18°49 | 7°51 | n.a. | T 23 |
| W24 | 22 14 45 | 3°47'42 | 2♐48 | 27°52 | 2° 4 | 17°49 | 29°53 | 7°39 | 8° 4 | 22°30 | 5°24 | 17°R28 | 18°46 | 7°57 | n.a. | W24 |
| T 25 | 22 18 41 | 4°45'05 | 14°48 | 0♍ 1 | 3°16 | 18°25 | 0♌ 6 | 7°43 | 8° 6 | 22°28 | 5°25 | 17°27 | 18°42 | 8° 4 | n.a. | T 25 |
| F 26 | 22 22 38 | 5°42'27 | 26°41 | 2°12 | 4°28 | 19° 1 | 0°19 | 7°48 | 8° 9 | 22°27 | 5°26 | 17°25 | 18°39 | 8°11 | n.a. | F 26 |
| S 27 | 22 26 35 | 6°39'48 | 8♑34 | 4°22 | 5°41 | 19°37 | 0°32 | 7°53 | 8°11 | 22°25 | 5°28 | 17°21 | 18°36 | 8°18 | n.a. | S 27 |
| S 28 | 22 30 31 | 7°37'10 | 20°29 | 6°32 | 6°53 | 20°14 | 0°44 | 7°58 | 8°13 | 22°23 | 5°29 | 17°16 | 18°33 | 8°24 | n.a. | S 28 |
| M29 | 22 34 28 | 8°34'31 | 2♒30 | 8°42 | 8° 5 | 20°50 | 0°57 | 8° 3 | 8°15 | 22°22 | 5°30 | 17° 9 | 18°30 | 8°31 | n.a. | M29 |
| T 30 | 22 38 24 | 9°31'52 | 14°40 | 10°51 | 9°17 | 21°26 | 1° 9 | 8° 8 | 8°17 | 22°20 | 5°31 | 17° 2 | 18°27 | 8°38 | n.a. | T 30 |
| W31 | 22 42 21 | 10♍29'13 | 27♒ 1 | 13♍ 0 | 10♎29 | 22♎ 3 | 1♌22 | 8♏13 | 8♋19 | 22♓19 | 5♌32 | 16♈56 | 18♈23 | 8♑44 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16n59 | 25s54 | 5s 1 | 18n41 | 3s 9 | 11n18 | 1n35 | 0s43 | 0n58 | 20n29 | 0s21 | 11s11 | 2n19 | 22n55 | 0n 3 | 2s51 | 0s 8 | 10n55 | 8s 2 | 7n19 | 7n41 | 27s55 | | n.a. |
| T 2 | 16 43 | 23 7 | 4 48 | 18 41 | 2 59 | 10 52 | 1 35 | 0 58 | 0 57 | 20 27 | 0 21 | 11 12 | 2 19 | 22 55 | 0 3 | 2 52 | 0 8 | 10 55 | 8 2 | 7 14 | 7 40 | 27 55 | | n.a. |
| W 3 | 16 27 | 19 18 | 4 23 | 18 41 | 2 48 | 10 26 | 1 36 | 1 12 | 0 57 | 20 25 | 0 21 | 11 13 | 2 19 | 22 54 | 0 3 | 2 52 | 0 8 | 10 55 | 8 2 | 7 10 | 7 39 | 27 55 | | n.a. |
| T 4 | 16 10 | 14 37 | 3 45 | 18 40 | 2 37 | 9 59 | 1 36 | 1 27 | 0 56 | 20 22 | 0 21 | 11 14 | 2 19 | 22 54 | 0 3 | 2 53 | 0 8 | 10 54 | 8 2 | 7 6 | 7 38 | 27 55 | | n.a. |
| F 5 | 15 54 | 9 17 | 2 56 | 18 39 | 2 26 | 9 33 | 1 37 | 1 41 | 0 55 | 20 20 | 0 21 | 11 15 | 2 19 | 22 54 | 0 3 | 2 53 | 0 8 | 10 54 | 8 2 | 7 4 | 7 37 | 27 55 | | n.a. |
| S 6 | 15 37 | 3 31 | 1 57 | 18 36 | 2 15 | 9 6 | 1 37 | 1 55 | 0 55 | 20 17 | 0 21 | 11 17 | 2 18 | 22 54 | 0 3 | 2 54 | 0 8 | 10 54 | 8 2 | 7 2 | 7 35 | 27 55 | | n.a. |
| S 7 | 15 20 | 2n30 | 0 52 | 18 33 | 2 3 | 8 39 | 1 37 | 2 10 | 0 54 | 20 15 | 0 20 | 11 18 | 2 18 | 22 54 | 0 3 | 2 54 | 0 8 | 10 54 | 8 2 | 7 1 | 7 34 | 27 55 | | n.a. |
| M 8 | 15 3 | 8 32 | 0n18 | 18 28 | 1 51 | 8 12 | 1 38 | 2 24 | 0 53 | 20 12 | 0 20 | 11 19 | 2 18 | 22 54 | 0 3 | 2 55 | 0 8 | 10 53 | 8 2 | 7 1 | 7 33 | 27 55 | | n.a. |
| T 9 | 14 45 | 14 18 | 1 28 | 18 21 | 1 39 | 7 44 | 1 38 | 2 39 | 0 52 | 20 10 | 0 20 | 11 20 | 2 18 | 22 54 | 0 3 | 2 55 | 0 8 | 10 53 | 8 2 | 7 1 | 7 32 | 27 54 | | n.a. |
| W10 | 14 27 | 19 31 | 2 34 | 18 14 | 1 27 | 7 17 | 1 38 | 2 53 | 0 52 | 20 7 | 0 20 | 11 22 | 2 17 | 22 53 | 0 3 | 2 56 | 0 8 | 10 53 | 8 2 | 7 1 | 7 31 | 27 54 | | n.a. |
| T 11 | 14 9 | 23 47 | 3 34 | 18 4 | 1 14 | 6 49 | 1 38 | 3 7 | 0 51 | 20 5 | 0 20 | 11 23 | 2 17 | 22 53 | 0 3 | 2 56 | 0 8 | 10 52 | 8 2 | 7 1 | 7 29 | 27 54 | | n.a. |
| F 12 | 13 51 | 26 43 | 4 21 | 17 54 | 1 2 | 6 21 | 1 38 | 3 22 | 0 50 | 20 2 | 0 20 | 11 24 | 2 17 | 22 53 | 0 3 | 2 57 | 0 8 | 10 52 | 8 2 | 7 0 | 7 28 | 27 54 | | n.a. |
| S 13 | 13 33 | 27 55 | 4 53 | 17 41 | 0 50 | 5 53 | 1 38 | 3 36 | 0 50 | 20 0 | 0 20 | 11 26 | 2 17 | 22 53 | 0 3 | 2 57 | 0 8 | 10 52 | 8 2 | 6 59 | 7 27 | 27 54 | | n.a. |
| S 14 | 13 14 | 27 10 | 5 5 | 17 26 | 0 37 | 5 24 | 1 37 | 3 51 | 0 49 | 19 57 | 0 20 | 11 27 | 2 17 | 22 53 | 0 3 | 2 58 | 0 8 | 10 51 | 8 2 | 6 56 | 7 26 | 27 54 | | n.a. |
| M15 | 12 55 | 24 30 | 4 58 | 17 10 | 0 25 | 4 56 | 1 37 | 4 5 | 0 48 | 19 55 | 0 20 | 11 29 | 2 16 | 22 53 | 0 3 | 2 59 | 0 8 | 10 51 | 8 2 | 6 53 | 7 25 | 27 54 | | n.a. |
| T 16 | 12 36 | 20 11 | 4 30 | 16 51 | 0 13 | 4 27 | 1 37 | 4 19 | 0 48 | 19 52 | 0 20 | 11 30 | 2 16 | 22 53 | 0 3 | 2 59 | 0 8 | 10 51 | 8 2 | 6 50 | 7 24 | 27 53 | | n.a. |
| W17 | 12 17 | 14 41 | 3 45 | 16 30 | 0 2 | 3 59 | 1 36 | 4 34 | 0 47 | 19 50 | 0 20 | 11 32 | 2 16 | 22 52 | 0 3 | 3 0 | 0 8 | 10 50 | 8 2 | 6 48 | 7 22 | 27 53 | | n.a. |
| T 18 | 11 57 | 8 29 | 2 46 | 16 8 | 0n10 | 3 30 | 1 36 | 4 48 | 0 46 | 19 47 | 0 20 | 11 33 | 2 16 | 22 52 | 0 3 | 3 0 | 0 8 | 10 50 | 8 2 | 6 46 | 7 21 | 27 53 | | n.a. |
| F 19 | 11 38 | 2 1 | 1 39 | 15 43 | 0 21 | 3 1 | 1 35 | 5 2 | 0 46 | 19 45 | 0 20 | 11 35 | 2 16 | 22 52 | 0 3 | 3 1 | 0 8 | 10 50 | 8 2 | 6 44 | 7 20 | 27 53 | | n.a. |
| S 20 | 11 18 | 4s22 | 0 27 | 15 15 | 0 31 | 2 32 | 1 34 | 5 17 | 0 45 | 19 42 | 0 20 | 11 36 | 2 15 | 22 52 | 0 3 | 3 1 | 0 8 | 10 49 | 8 2 | 6 44 | 7 19 | 27 53 | | n.a. |
| S 21 | 10 58 | 10 22 | 0s43 | 14 46 | 0 41 | 2 3 | 1 34 | 5 31 | 0 44 | 19 39 | 0 20 | 11 38 | 2 15 | 22 52 | 0 3 | 3 2 | 0 8 | 10 49 | 8 2 | 6 44 | 7 18 | 27 52 | | n.a. |
| M22 | 10 38 | 15 45 | 1 50 | 14 14 | 0 51 | 1 34 | 1 33 | 5 45 | 0 44 | 19 37 | 0 20 | 11 39 | 2 15 | 22 52 | 0 3 | 3 3 | 0 8 | 10 49 | 8 2 | 6 44 | 7 16 | 27 52 | | n.a. |
| T 23 | 10 18 | 20 21 | 2 50 | 13 40 | 0 59 | 1 4 | 1 32 | 5 59 | 0 43 | 19 34 | 0 20 | 11 41 | 2 15 | 22 52 | 0 3 | 3 3 | 0 8 | 10 48 | 8 2 | 6 45 | 7 15 | 27 52 | | n.a. |
| W24 | 9 57 | 23 59 | 3 41 | 13 5 | 1 7 | 0 35 | 1 31 | 6 13 | 0 42 | 19 32 | 0 19 | 11 42 | 2 15 | 22 52 | 0 3 | 3 4 | 0 8 | 10 48 | 8 2 | 6 45 | 7 14 | 27 52 | | n.a. |
| T 25 | 9 37 | 26 31 | 4 21 | 12 27 | 1 15 | 0 6 | 1 30 | 6 28 | 0 42 | 19 29 | 0 19 | 11 44 | 2 14 | 22 51 | 0 3 | 3 4 | 0 8 | 10 48 | 8 2 | 6 45 | 7 13 | 27 51 | | n.a. |
| F 26 | 9 16 | 27 50 | 4 50 | 11 47 | 1 21 | 0s23 | 1 29 | 6 42 | 0 41 | 19 26 | 0 19 | 11 46 | 2 14 | 22 51 | 0 3 | 3 5 | 0 8 | 10 48 | 8 2 | 6 44 | 7 12 | 27 51 | | n.a. |
| S 27 | 8 55 | 27 52 | 5 6 | 11 6 | 1 27 | 0 53 | 1 27 | 6 56 | 0 40 | 19 24 | 0 19 | 11 47 | 2 14 | 22 51 | 0 3 | 3 6 | 0 8 | 10 47 | 8 2 | 6 42 | 7 11 | 27 51 | | n.a. |
| S 28 | 8 34 | 26 36 | 5 9 | 10 24 | 1 32 | 1 22 | 1 26 | 7 10 | 0 40 | 19 21 | 0 19 | 11 49 | 2 14 | 22 51 | 0 3 | 3 6 | 0 9 | 10 47 | 8 2 | 6 40 | 7 9 | 27 51 | | n.a. |
| M29 | 8 13 | 24 8 | 4 58 | 9 40 | 1 36 | 1 51 | 1 25 | 7 24 | 0 39 | 19 19 | 0 19 | 11 51 | 2 14 | 22 51 | 0 3 | 3 7 | 0 9 | 10 47 | 8 2 | 6 38 | 7 8 | 27 50 | | n.a. |
| T 30 | 7 52 | 20 33 | 4 35 | 8 55 | 1 39 | 2 21 | 1 23 | 7 38 | 0 38 | 19 16 | 0 19 | 11 53 | 2 14 | 22 51 | 0 3 | 3 7 | 0 9 | 10 46 | 8 2 | 6 35 | 7 7 | 27 50 | | n.a. |
| W31 | 7n31 | 16s 2 | 3s58 | 8n 9 | 1n42 | 2s50 | 1n22 | 7s52 | 0n38 | 19n13 | 0s19 | 11s54 | 2n13 | 22n51 | 0n 3 | 3s 8 | 0s 9 | 10n46 | 8s 2 | 6n33 | 7n 6 | 27s50 | | n.a. |

Julian Day Number = 3595696.5, Delta T = 08h52m13s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°47'37, Lahiri = 67°54'37



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## SEPTEMBER 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 17 | 11♍26'34 | 9♓33 | 15♍ 7 | 11♎41 | 22♎39 | 1♌34 | 8♏18 | 8♋21 | 22°R17 | 5♌34 | 16°R51 | 18♈20 | 8♑51 | n.a. | T 1 |
| F 2 | 22 50 14 | 12°23'55 | 22°18 | 17°13 | 12°53 | 23°15 | 1°47 | 8°23 | 8°23 | 22♓16 | 5°35 | 16♈47 | 18°17 | 8°58 | n.a. | F 2 |
| S 3 | 22 54 10 | 13°21'16 | 5♈15 | 19°18 | 14° 5 | 23°52 | 1°59 | 8°28 | 8°25 | 22°14 | 5°36 | 16°45 | 18°14 | 9° 5 | n.a. | S 3 |
| S 4 | 22 58 7 | 14°18'38 | 18°24 | 21°22 | 15°17 | 24°28 | 2°11 | 8°34 | 8°27 | 22°12 | 5°37 | 16°D44 | 18°11 | 9°11 | n.a. | S 4 |
| M 5 | 23 2 3 | 15°16'00 | 1♉46 | 23°24 | 16°29 | 25° 5 | 2°23 | 8°39 | 8°29 | 22°11 | 5°38 | 16°45 | 18° 8 | 9°18 | n.a. | M 5 |
| T 6 | 23 6 0 | 16°13'22 | 15°20 | 25°24 | 17°41 | 25°41 | 2°35 | 8°45 | 8°31 | 22° 9 | 5°39 | 16°46 | 18° 4 | 9°25 | n.a. | T 6 |
| W 7 | 23 9 57 | 17°10'45 | 29° 7 | 27°23 | 18°53 | 26°18 | 2°47 | 8°50 | 8°32 | 22° 7 | 5°40 | 16°48 | 18° 1 | 9°32 | n.a. | W 7 |
| T 8 | 23 13 53 | 18° 8'09 | 13♊ 5 | 29°20 | 20° 4 | 26°55 | 2°59 | 8°56 | 8°34 | 22° 6 | 5°41 | 16°R49 | 17°58 | 9°38 | n.a. | T 8 |
| F 9 | 23 17 50 | 19° 5'34 | 27°15 | 1♎15 | 21°16 | 27°31 | 3°11 | 9° 2 | 8°36 | 22° 4 | 5°43 | 16°49 | 17°55 | 9°45 | n.a. | F 9 |
| S 10 | 23 21 46 | 20° 2'59 | 11♋34 | 3° 8 | 22°28 | 28° 8 | 3°23 | 9° 7 | 8°37 | 22° 3 | 5°44 | 16°47 | 17°52 | 9°52 | n.a. | S 10 |
| S 11 | 23 25 43 | 21° 0'25 | 25°59 | 5° 0 | 23°39 | 28°45 | 3°34 | 9°13 | 8°39 | 22° 1 | 5°45 | 16°45 | 17°48 | 9°58 | n.a. | S 11 |
| M12 | 23 29 39 | 21°57'51 | 10♌27 | 6°50 | 24°51 | 29°22 | 3°46 | 9°19 | 8°40 | 21°59 | 5°46 | 16°42 | 17°45 | 10° 5 | n.a. | M12 |
| T 13 | 23 33 36 | 22°55'18 | 24°52 | 8°39 | 26° 2 | 29°59 | 3°58 | 9°25 | 8°42 | 21°58 | 5°47 | 16°38 | 17°42 | 10°12 | n.a. | T 13 |
| W14 | 23 37 32 | 23°52'46 | 9♍ 8 | 10°25 | 27°14 | 0♏35 | 4° 9 | 9°31 | 8°43 | 21°56 | 5°48 | 16°35 | 17°39 | 10°19 | n.a. | W14 |
| T 15 | 23 41 29 | 24°50'14 | 23°11 | 12°10 | 28°25 | 1°12 | 4°20 | 9°37 | 8°45 | 21°54 | 5°49 | 16°33 | 17°36 | 10°25 | n.a. | T 15 |
| F 16 | 23 45 26 | 25°47'42 | 6♎56 | 13°53 | 29°37 | 1°49 | 4°32 | 9°43 | 8°46 | 21°53 | 5°50 | 16°32 | 17°33 | 10°32 | n.a. | F 16 |
| S 17 | 23 49 22 | 26°45'11 | 20°21 | 15°34 | 0♏48 | 2°26 | 4°43 | 9°49 | 8°47 | 21°51 | 5°51 | 16°D32 | 17°29 | 10°39 | n.a. | S 17 |
| S 18 | 23 53 19 | 27°42'41 | 3♏25 | 17°14 | 1°59 | 3° 3 | 4°54 | 9°55 | 8°49 | 21°50 | 5°52 | 16°32 | 17°26 | 10°45 | n.a. | S 18 |
| M19 | 23 57 15 | 28°40'11 | 16° 9 | 18°52 | 3°11 | 3°40 | 5° 5 | 10° 2 | 8°50 | 21°48 | 5°52 | 16°33 | 17°23 | 10°52 | n.a. | M19 |
| T 20 | 0 1 12 | 29°37'42 | 28°36 | 20°28 | 4°22 | 4°17 | 5°16 | 10° 8 | 8°51 | 21°46 | 5°53 | 16°35 | 17°20 | 10°59 | n.a. | T 20 |
| W21 | 0 5 8 | 0♎35'13 | 10♐47 | 22° 3 | 5°33 | 4°55 | 5°26 | 10°14 | 8°52 | 21°45 | 5°54 | 16°36 | 17°17 | 11° 6 | n.a. | W21 |
| T 22 | 0 9 5 | 1°32'45 | 22°48 | 23°36 | 6°44 | 5°32 | 5°37 | 10°21 | 8°53 | 21°43 | 5°55 | 16°37 | 17°14 | 11°12 | n.a. | T 22 |
| F 23 | 0 13 1 | 2°30'17 | 4♑43 | 25° 7 | 7°55 | 6° 9 | 5°48 | 10°27 | 8°54 | 21°42 | 5°56 | 16°R37 | 17°10 | 11°19 | n.a. | F 23 |
| S 24 | 0 16 58 | 3°27'49 | 16°36 | 26°36 | 9° 6 | 6°46 | 5°58 | 10°34 | 8°55 | 21°40 | 5°57 | 16°37 | 17° 7 | 11°26 | n.a. | S 24 |
| S 25 | 0 20 55 | 4°25'22 | 28°33 | 28° 4 | 10°17 | 7°23 | 6° 9 | 10°40 | 8°56 | 21°38 | 5°58 | 16°36 | 17° 4 | 11°33 | n.a. | S 25 |
| M26 | 0 24 51 | 5°22'56 | 10♒36 | 29°30 | 11°28 | 8° 1 | 6°19 | 10°47 | 8°57 | 21°37 | 5°59 | 16°34 | 17° 1 | 11°39 | n.a. | M26 |
| T 27 | 0 28 48 | 6°20'30 | 22°51 | 0♏54 | 12°38 | 8°38 | 6°29 | 10°53 | 8°58 | 21°35 | 5°59 | 16°33 | 16°58 | 11°46 | n.a. | T 27 |
| W28 | 0 32 44 | 7°18'05 | 5♓20 | 2°16 | 13°49 | 9°15 | 6°39 | 11° 0 | 8°58 | 21°34 | 6° 0 | 16°32 | 16°54 | 11°53 | n.a. | W28 |
| T 29 | 0 36 41 | 8°15'41 | 18° 5 | 3°37 | 15° 0 | 9°53 | 6°49 | 11° 7 | 8°59 | 21°32 | 6° 1 | 16°31 | 16°51 | 11°59 | n.a. | T 29 |
| F 30 | 0 40 37 | 9♎13'17 | 1♈ 6 | 4♏56 | 16♏10 | 10♏30 | 6♌59 | 11♏14 | 9♋ 0 | 21♓31 | 6♌ 2 | 16♈30 | 16♈48 | 12♑ 6 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 9 | 10s47 | 3s 8 | 7n22 | 1n44 | 3s19 | 1n20 | 8s 6 | 0n37 | 19n11 | 0s19 | 11s56 | 2n13 | 22n51 | 0n 3 | 3s 9 | 0s 9 | 10n46 | 8s 2 | 6n31 | 7n 5 | 27s49 | | n.a. |
| F 2 | 6 48 | 5 0 | 2 9 | 6 35 | 1 45 | 3 48 | 1 18 | 8 20 | 0 36 | 19 8 | 0 19 | 11 58 | 2 13 | 22 51 | 0 3 | 3 9 | 0 9 | 10 45 | 8 3 | 6 29 | 7 3 | 27 49 | | n.a. |
| S 3 | 6 26 | 1n 6 | 1 2 | 5 47 | 1 45 | 4 17 | 1 17 | 8 33 | 0 36 | 19 5 | 0 19 | 12 0 | 2 13 | 22 50 | 0 3 | 3 10 | 0 9 | 10 45 | 8 3 | 6 29 | 7 2 | 27 49 | | n.a. |
| S 4 | 6 5 | 7 14 | 0n 9 | 4 58 | 1 44 | 4 46 | 1 15 | 8 47 | 0 35 | 19 3 | 0 19 | 12 2 | 2 13 | 22 50 | 0 3 | 3 11 | 0 9 | 10 45 | 8 3 | 6 28 | 7 1 | 27 49 | | n.a. |
| M 5 | 5 43 | 13 10 | 1 21 | 4 10 | 1 43 | 5 15 | 1 13 | 9 1 | 0 35 | 19 0 | 0 19 | 12 4 | 2 12 | 22 50 | 0 3 | 3 11 | 0 9 | 10 44 | 8 3 | 6 29 | 7 0 | 27 48 | | n.a. |
| T 6 | 5 21 | 18 34 | 2 30 | 3 21 | 1 41 | 5 44 | 1 11 | 9 15 | 0 34 | 18 58 | 0 19 | 12 5 | 2 12 | 22 50 | 0 3 | 3 12 | 0 9 | 10 44 | 8 3 | 6 29 | 6 59 | 27 48 | | n.a. |
| W 7 | 4 59 | 23 4 | 3 31 | 2 32 | 1 38 | 6 13 | 1 9 | 9 28 | 0 33 | 18 55 | 0 19 | 12 7 | 2 12 | 22 50 | 0 3 | 3 12 | 0 9 | 10 44 | 8 3 | 6 30 | 6 57 | 27 47 | | n.a. |
| T 8 | 4 37 | 26 19 | 4 21 | 1 43 | 1 35 | 6 41 | 1 7 | 9 42 | 0 33 | 18 52 | 0 19 | 12 9 | 2 12 | 22 50 | 0 3 | 3 13 | 0 9 | 10 43 | 8 3 | 6 30 | 6 56 | 27 47 | | n.a. |
| F 9 | 4 15 | 27 57 | 4 55 | 0 55 | 1 32 | 7 10 | 1 5 | 9 55 | 0 32 | 18 50 | 0 19 | 12 11 | 2 12 | 22 50 | 0 3 | 3 14 | 0 9 | 10 43 | 8 3 | 6 30 | 6 55 | 27 47 | | n.a. |
| S 10 | 3 53 | 27 44 | 5 12 | 0 7 | 1 27 | 7 38 | 1 2 | 10 9 | 0 31 | 18 47 | 0 19 | 12 13 | 2 12 | 22 50 | 0 3 | 3 14 | 0 9 | 10 43 | 8 3 | 6 30 | 6 54 | 27 46 | | n.a. |
| S 11 | 3 31 | 25 40 | 5 9 | 0s42 | 1 22 | 8 6 | 1 0 | 10 22 | 0 31 | 18 44 | 0 18 | 12 15 | 2 12 | 22 50 | 0 3 | 3 15 | 0 9 | 10 42 | 8 3 | 6 29 | 6 53 | 27 46 | | n.a. |
| M12 | 3 8 | 21 56 | 4 47 | 1 29 | 1 17 | 8 34 | 0 58 | 10 36 | 0 30 | 18 42 | 0 18 | 12 17 | 2 11 | 22 50 | 0 3 | 3 16 | 0 9 | 10 42 | 8 3 | 6 27 | 6 51 | 27 46 | | n.a. |
| T 13 | 2 46 | 16 54 | 4 7 | 2 17 | 1 11 | 9 2 | 0 55 | 10 49 | 0 30 | 18 39 | 0 18 | 12 19 | 2 11 | 22 49 | 0 3 | 3 16 | 0 9 | 10 42 | 8 3 | 6 26 | 6 50 | 27 45 | | n.a. |
| W14 | 2 24 | 10 59 | 3 11 | 3 3 | 1 5 | 9 30 | 0 53 | 11 2 | 0 29 | 18 37 | 0 18 | 12 21 | 2 11 | 22 49 | 0 3 | 3 17 | 0 9 | 10 41 | 8 3 | 6 25 | 6 49 | 27 45 | | n.a. |
| T 15 | 2 1 | 4 35 | 2 5 | 3 50 | 0 59 | 9 58 | 0 50 | 11 16 | 0 28 | 18 34 | 0 18 | 12 23 | 2 11 | 22 49 | 0 3 | 3 18 | 0 9 | 10 41 | 8 3 | 6 24 | 6 48 | 27 44 | | n.a. |
| F 16 | 1 39 | 1s54 | 0 53 | 4 35 | 0 52 | 10 25 | 0 47 | 11 29 | 0 28 | 18 31 | 0 18 | 12 25 | 2 11 | 22 49 | 0 3 | 3 18 | 0 9 | 10 41 | 8 4 | 6 24 | 6 47 | 27 44 | | n.a. |
| S 17 | 1 16 | 8 9 | 0s21 | 5 21 | 0 45 | 10 52 | 0 45 | 11 42 | 0 27 | 18 29 | 0 18 | 12 27 | 2 11 | 22 49 | 0 3 | 3 19 | 0 9 | 10 40 | 8 4 | 6 24 | 6 45 | 27 43 | | n.a. |
| S 18 | 0 54 | 13 54 | 1 32 | 6 5 | 0 37 | 11 19 | 0 42 | 11 55 | 0 26 | 18 26 | 0 18 | 12 29 | 2 11 | 22 49 | 0 3 | 3 20 | 0 9 | 10 40 | 8 4 | 6 24 | 6 44 | 27 43 | | n.a. |
| M19 | 0 31 | 18 54 | 2 36 | 6 49 | 0 29 | 11 46 | 0 39 | 12 8 | 0 26 | 18 24 | 0 18 | 12 31 | 2 10 | 22 49 | 0 3 | 3 20 | 0 9 | 10 40 | 8 4 | 6 24 | 6 43 | 27 43 | | n.a. |
| T 20 | 0 9 | 22 58 | 3 32 | 7 32 | 0 21 | 12 12 | 0 36 | 12 21 | 0 25 | 18 21 | 0 18 | 12 33 | 2 10 | 22 49 | 0 3 | 3 21 | 0 9 | 10 40 | 8 4 | 6 25 | 6 42 | 27 42 | | n.a. |
| W21 | 0s14 | 25 56 | 4 16 | 8 15 | 0 13 | 12 38 | 0 33 | 12 34 | 0 25 | 18 19 | 0 18 | 12 35 | 2 10 | 22 49 | 0 3 | 3 21 | 0 9 | 10 39 | 8 4 | 6 25 | 6 41 | 27 42 | | n.a. |
| T 22 | 0 36 | 27 40 | 4 49 | 8 57 | 0 4 | 13 4 | 0 30 | 12 46 | 0 24 | 18 16 | 0 18 | 12 37 | 2 10 | 22 49 | 0 3 | 3 22 | 0 9 | 10 39 | 8 4 | 6 26 | 6 40 | 27 41 | | n.a. |
| F 23 | 0 59 | 28 7 | 5 9 | 9 38 | 0s 4 | 13 30 | 0 27 | 12 59 | 0 23 | 18 14 | 0 18 | 12 39 | 2 10 | 22 49 | 0 3 | 3 23 | 0 9 | 10 39 | 8 4 | 6 26 | 6 38 | 27 41 | | n.a. |
| S 24 | 1 21 | 27 16 | 5 16 | 10 18 | 0 13 | 13 55 | 0 24 | 13 12 | 0 23 | 18 11 | 0 18 | 12 41 | 2 10 | 22 49 | 0 3 | 3 23 | 0 9 | 10 38 | 8 4 | 6 26 | 6 37 | 27 40 | | n.a. |
| S 25 | 1 44 | 25 10 | 5 9 | 10 58 | 0 22 | 14 20 | 0 21 | 13 24 | 0 22 | 18 9 | 0 18 | 12 44 | 2 10 | 22 49 | 0 3 | 3 24 | 0 9 | 10 38 | 8 4 | 6 25 | 6 36 | 27 40 | | n.a. |
| M26 | 2 6 | 21 55 | 4 49 | 11 37 | 0 32 | 14 45 | 0 18 | 13 37 | 0 22 | 18 6 | 0 18 | 12 46 | 2 10 | 22 49 | 0 3 | 3 25 | 0 9 | 10 38 | 8 5 | 6 25 | 6 35 | 27 39 | | n.a. |
| T 27 | 2 29 | 17 42 | 4 15 | 12 15 | 0 41 | 15 9 | 0 14 | 13 49 | 0 21 | 18 4 | 0 18 | 12 48 | 2 9 | 22 49 | 0 3 | 3 25 | 0 9 | 10 37 | 8 5 | 6 24 | 6 34 | 27 39 | | n.a. |
| W28 | 2 51 | 12 39 | 3 28 | 12 52 | 0 51 | 15 33 | 0 11 | 14 1 | 0 20 | 18 1 | 0 18 | 12 50 | 2 9 | 22 49 | 0 3 | 3 26 | 0 9 | 10 37 | 8 5 | 6 24 | 6 32 | 27 38 | | n.a. |
| T 29 | 3 14 | 6 58 | 2 31 | 13 28 | 1 0 | 15 57 | 0 8 | 14 14 | 0 20 | 17 59 | 0 18 | 12 52 | 2 9 | 22 49 | 0 3 | 3 26 | 0 9 | 10 37 | 8 5 | 6 23 | 6 31 | 27 38 | | n.a. |
| F 30 | 3s36 | 0s52 | 1s24 | 14s 3 | 1s10 | 16s20 | 0n 4 | 14s26 | 0n19 | 17n57 | 0s18 | 12s54 | 2n 9 | 22n48 | 0n 3 | 3s27 | 0s 9 | 10n37 | 8s 5 | 6n23 | 6n30 | 27s37 | | n.a. |

Julian Day Number = 3595727.5, Delta T = 08h52m15s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°47'41, Lahiri = 67°54'41



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## OCTOBER 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 34 | 10♎10'55 | 14♈24 | 6♏12 | 17♏21 | 11♏ 8 | 7♌ 9 | 11♏20 | 9♋ 0 | 21°R29 | 6♌ 2 | 16°D30 | 16♈45 | 12♂13 | n.a. | S 1 |
| S 2 | 0 48 30 | 11° 8'33 | 27°58 | 7°27 | 18°31 | 11°45 | 7°18 | 11°27 | 9° 1 | 21♓27 | 6° 3 | 16♈30 | 16°42 | 12°20 | n.a. | S 2 |
| M 3 | 0 52 27 | 12° 6'12 | 11♉46 | 8°40 | 19°41 | 12°23 | 7°28 | 11°34 | 9° 2 | 21°26 | 6° 4 | 16°30 | 16°39 | 12°26 | n.a. | M 3 |
| T 4 | 0 56 23 | 13° 3'53 | 25°44 | 9°51 | 20°52 | 13° 0 | 7°37 | 11°41 | 9° 2 | 21°24 | 6° 4 | 16°30 | 16°35 | 12°33 | n.a. | T 4 |
| W 5 | 1 0 20 | 14° 1'35 | 9♊51 | 10°59 | 22° 2 | 13°38 | 7°46 | 11°48 | 9° 2 | 21°23 | 6° 5 | 16°31 | 16°32 | 12°40 | n.a. | W 5 |
| T 6 | 1 4 17 | 14°59'18 | 24° 4 | 12° 6 | 23°12 | 14°16 | 7°56 | 11°55 | 9° 3 | 21°22 | 6° 6 | 16°31 | 16°29 | 12°46 | n.a. | T 6 |
| F 7 | 1 8 13 | 15°57'03 | 8♋18 | 13°10 | 24°22 | 14°53 | 8° 5 | 12° 2 | 9° 3 | 21°20 | 6° 6 | 16°31 | 16°26 | 12°53 | n.a. | F 7 |
| S 8 | 1 12 10 | 16°54'49 | 22°33 | 14°11 | 25°32 | 15°31 | 8°13 | 12° 9 | 9° 3 | 21°19 | 6° 7 | 16°31 | 16°23 | 13° 0 | n.a. | S 8 |
| S 9 | 1 16 6 | 17°52'37 | 6♌44 | 15°10 | 26°42 | 16° 9 | 8°22 | 12°16 | 9° 4 | 21°17 | 6° 7 | 16°31 | 16°20 | 13° 7 | n.a. | S 9 |
| M10 | 1 20 3 | 18°50'26 | 20°50 | 16° 7 | 27°52 | 16°47 | 8°31 | 12°23 | 9° 4 | 21°16 | 6° 8 | 16°31 | 16°16 | 13°13 | n.a. | M10 |
| T 11 | 1 23 59 | 19°48'16 | 4♍48 | 17° 0 | 29° 2 | 17°25 | 8°39 | 12°30 | 9° 4 | 21°14 | 6° 8 | 16°31 | 16°13 | 13°20 | n.a. | T 11 |
| W12 | 1 27 56 | 20°46'08 | 18°37 | 17°50 | 0♐12 | 18° 3 | 8°48 | 12°38 | 9° 4 | 21°13 | 6° 9 | 16°32 | 16°10 | 13°27 | n.a. | W12 |
| T 13 | 1 31 52 | 21°44'01 | 2♎13 | 18°38 | 1°21 | 18°40 | 8°56 | 12°45 | 9°R 4 | 21°12 | 6° 9 | 16°32 | 16° 7 | 13°34 | n.a. | T 13 |
| F 14 | 1 35 49 | 22°41'56 | 15°35 | 19°21 | 2°31 | 19°18 | 9° 4 | 12°52 | 9° 4 | 21°10 | 6°10 | 16°R32 | 16° 4 | 13°40 | n.a. | F 14 |
| S 15 | 1 39 46 | 23°39'52 | 28°43 | 20° 1 | 3°41 | 19°56 | 9°12 | 12°59 | 9° 4 | 21° 9 | 6°10 | 16°32 | 16° 0 | 13°47 | n.a. | S 15 |
| S 16 | 1 43 42 | 24°37'49 | 11♏35 | 20°38 | 4°50 | 20°35 | 9°20 | 13° 6 | 9° 4 | 21° 8 | 6°11 | 16°32 | 15°57 | 13°54 | n.a. | S 16 |
| M17 | 1 47 39 | 25°35'48 | 24°11 | 21°10 | 5°59 | 21°13 | 9°28 | 13°14 | 9° 4 | 21° 6 | 6°11 | 16°31 | 15°54 | 14° 0 | n.a. | M17 |
| T 18 | 1 51 35 | 26°33'47 | 6♐33 | 21°38 | 7° 9 | 21°51 | 9°35 | 13°21 | 9° 3 | 21° 5 | 6°11 | 16°29 | 15°51 | 14° 7 | n.a. | T 18 |
| W19 | 1 55 32 | 27°31'48 | 18°43 | 22° 1 | 8°18 | 22°29 | 9°43 | 13°28 | 9° 3 | 21° 4 | 6°12 | 16°28 | 15°48 | 14°14 | n.a. | W19 |
| T 20 | 1 59 28 | 28°29'51 | 0♑43 | 22°19 | 9°27 | 23° 7 | 9°50 | 13°36 | 9° 3 | 21° 3 | 6°12 | 16°26 | 15°45 | 14°21 | n.a. | T 20 |
| F 21 | 2 3 25 | 29°27'54 | 12°38 | 22°33 | 10°36 | 23°45 | 9°57 | 13°43 | 9° 2 | 21° 2 | 6°13 | 16°25 | 15°41 | 14°27 | n.a. | F 21 |
| S 22 | 2 7 21 | 0♏25'59 | 24°31 | 22°40 | 11°45 | 24°24 | 10° 4 | 13°51 | 9° 2 | 21° 0 | 6°13 | 16°25 | 15°38 | 14°34 | n.a. | S 22 |
| S 23 | 2 11 18 | 1°24'04 | 6♒26 | 22°R42 | 12°54 | 25° 2 | 10°11 | 13°58 | 9° 1 | 20°59 | 6°13 | 16°D25 | 15°35 | 14°41 | n.a. | S 23 |
| M24 | 2 15 14 | 2°22'11 | 18°30 | 22°38 | 14° 3 | 25°40 | 10°17 | 14° 5 | 9° 1 | 20°58 | 6°13 | 16°25 | 15°32 | 14°47 | n.a. | M24 |
| T 25 | 2 19 11 | 3°20'19 | 0♓45 | 22°28 | 15°11 | 26°19 | 10°24 | 14°13 | 9° 0 | 20°57 | 6°14 | 16°26 | 15°29 | 14°54 | n.a. | T 25 |
| W26 | 2 23 8 | 4°18'29 | 13°16 | 22°11 | 16°20 | 26°57 | 10°30 | 14°20 | 9° 0 | 20°56 | 6°14 | 16°28 | 15°25 | 15° 1 | n.a. | W26 |
| T 27 | 2 27 4 | 5°16'39 | 26° 7 | 21°48 | 17°28 | 27°36 | 10°37 | 14°28 | 8°59 | 20°55 | 6°14 | 16°29 | 15°22 | 15° 8 | n.a. | T 27 |
| F 28 | 2 31 1 | 6°14'51 | 9♈19 | 21°18 | 18°37 | 28°14 | 10°43 | 14°35 | 8°58 | 20°54 | 6°14 | 16°30 | 15°19 | 15°14 | n.a. | F 28 |
| S 29 | 2 34 57 | 7°13'04 | 22°54 | 20°42 | 19°45 | 28°53 | 10°48 | 14°43 | 8°58 | 20°53 | 6°14 | 16°R30 | 15°16 | 15°21 | n.a. | S 29 |
| S 30 | 2 38 54 | 8°11'19 | 6♉50 | 20° 0 | 20°53 | 29°31 | 10°54 | 14°50 | 8°57 | 20°52 | 6°14 | 16°29 | 15°13 | 15°28 | n.a. | S 30 |
| M31 | 2 42 50 | 9♏ 9'36 | 21♉ 4 | 19♏12 | 22♐ 1 | 0♐10 | 11♌ 0 | 14♏58 | 8♋56 | 20♓51 | 6♌14 | 16♈27 | 15♈10 | 15♂35 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s58 | 5n25 | 0s12 | 14s37 | 1s19 | 16s43 | 0n 1 | 14s38 | 0n19 | 17n54 | 0s17 | 12s56 | 2n 9 | 22n48 | 0n 3 | 3s28 | 0s 9 | 10n36 | 8s 5 | 6n23 | 6n29 | 27s36 | | n.a. |
| S 2 | 4 20 | 11 34 | 1n 3 | 15 11 | 1 29 | 17 6 | 0s 3 | 14 50 | 0 18 | 17 52 | 0 17 | 12 58 | 2 9 | 22 48 | 0 3 | 3 28 | 0 9 | 10 36 | 8 5 | 6 23 | 6 28 | 27 36 | | n.a. |
| M 3 | 4 43 | 17 16 | 2 15 | 15 43 | 1 39 | 17 28 | 0 6 | 15 2 | 0 17 | 17 50 | 0 17 | 13 1 | 2 9 | 22 48 | 0 3 | 3 29 | 0 9 | 10 36 | 8 5 | 6 23 | 6 26 | 27 35 | | n.a. |
| T 4 | 5 5 | 22 8 | 3 21 | 16 15 | 1 49 | 17 50 | 0 10 | 15 13 | 0 17 | 17 47 | 0 17 | 13 3 | 2 9 | 22 48 | 0 3 | 3 29 | 0 9 | 10 36 | 8 5 | 6 23 | 6 25 | 27 35 | | n.a. |
| W 5 | 5 27 | 25 46 | 4 14 | 16 45 | 1 58 | 18 12 | 0 13 | 15 25 | 0 16 | 17 45 | 0 17 | 13 5 | 2 9 | 22 48 | 0 3 | 3 30 | 0 9 | 10 35 | 8 6 | 6 23 | 6 24 | 27 34 | | n.a. |
| T 6 | 5 49 | 27 48 | 4 53 | 17 15 | 2 8 | 18 33 | 0 17 | 15 37 | 0 16 | 17 43 | 0 17 | 13 7 | 2 9 | 22 48 | 0 4 | 3 31 | 0 9 | 10 35 | 8 6 | 6 23 | 6 23 | 27 34 | | n.a. |
| F 7 | 6 11 | 28 1 | 5 14 | 17 43 | 2 17 | 18 53 | 0 21 | 15 48 | 0 15 | 17 41 | 0 17 | 13 9 | 2 9 | 22 48 | 0 4 | 3 31 | 0 9 | 10 35 | 8 6 | 6 23 | 6 22 | 27 33 | | n.a. |
| S 8 | 6 32 | 26 23 | 5 15 | 18 11 | 2 27 | 19 14 | 0 24 | 16 0 | 0 14 | 17 38 | 0 17 | 13 11 | 2 8 | 22 48 | 0 4 | 3 32 | 0 9 | 10 34 | 8 6 | 6 23 | 6 20 | 27 32 | | n.a. |
| S 9 | 6 54 | 23 5 | 4 57 | 18 37 | 2 36 | 19 34 | 0 28 | 16 11 | 0 14 | 17 36 | 0 17 | 13 14 | 2 8 | 22 48 | 0 4 | 3 32 | 0 9 | 10 34 | 8 6 | 6 23 | 6 19 | 27 32 | | n.a. |
| M10 | 7 16 | 18 27 | 4 22 | 19 2 | 2 46 | 19 53 | 0 32 | 16 22 | 0 13 | 17 34 | 0 17 | 13 16 | 2 8 | 22 48 | 0 4 | 3 33 | 0 9 | 10 34 | 8 6 | 6 24 | 6 18 | 27 31 | | n.a. |
| T 11 | 7 37 | 12 53 | 3 31 | 19 26 | 2 55 | 20 12 | 0 36 | 16 33 | 0 13 | 17 32 | 0 17 | 13 18 | 2 8 | 22 48 | 0 4 | 3 33 | 0 9 | 10 34 | 8 6 | 6 24 | 6 17 | 27 31 | | n.a. |
| W12 | 7 59 | 6 43 | 2 29 | 19 49 | 3 3 | 20 30 | 0 39 | 16 44 | 0 12 | 17 30 | 0 17 | 13 20 | 2 8 | 22 48 | 0 4 | 3 34 | 0 9 | 10 33 | 8 6 | 6 24 | 6 16 | 27 30 | | n.a. |
| T 13 | 8 20 | 0 20 | 1 19 | 20 10 | 3 12 | 20 48 | 0 43 | 16 55 | 0 11 | 17 28 | 0 17 | 13 22 | 2 8 | 22 48 | 0 4 | 3 34 | 0 9 | 10 33 | 8 7 | 6 24 | 6 14 | 27 29 | | n.a. |
| F 14 | 8 41 | 5s58 | 0 5 | 20 30 | 3 20 | 21 6 | 0 47 | 17 6 | 0 11 | 17 26 | 0 17 | 13 25 | 2 8 | 22 48 | 0 4 | 3 35 | 0 9 | 10 33 | 8 7 | 6 24 | 6 13 | 27 29 | | n.a. |
| S 15 | 9 3 | 11 53 | 1s 7 | 20 48 | 3 28 | 21 23 | 0 51 | 17 16 | 0 10 | 17 24 | 0 17 | 13 27 | 2 8 | 22 48 | 0 4 | 3 35 | 0 9 | 10 33 | 8 7 | 6 24 | 6 12 | 27 28 | | n.a. |
| S 16 | 9 24 | 17 11 | 2 14 | 21 5 | 3 36 | 21 39 | 0 55 | 17 27 | 0 10 | 17 22 | 0 17 | 13 29 | 2 8 | 22 48 | 0 4 | 3 36 | 0 9 | 10 33 | 8 7 | 6 24 | 6 11 | 27 27 | | n.a. |
| M17 | 9 44 | 21 38 | 3 14 | 21 21 | 3 43 | 21 55 | 0 58 | 17 37 | 0 9 | 17 20 | 0 17 | 13 31 | 2 8 | 22 48 | 0 4 | 3 36 | 0 9 | 10 32 | 8 7 | 6 23 | 6 10 | 27 27 | | n.a. |
| T 18 | 10 5 | 25 2 | 4 3 | 21 34 | 3 49 | 22 10 | 1 2 | 17 48 | 0 9 | 17 18 | 0 17 | 13 33 | 2 8 | 22 48 | 0 4 | 3 37 | 0 9 | 10 32 | 8 7 | 6 23 | 6 8 | 27 26 | | n.a. |
| W19 | 10 26 | 27 13 | 4 40 | 21 46 | 3 55 | 22 25 | 1 6 | 17 58 | 0 8 | 17 16 | 0 17 | 13 36 | 2 8 | 22 49 | 0 4 | 3 37 | 0 9 | 10 32 | 8 7 | 6 22 | 6 7 | 27 25 | | n.a. |
| T 20 | 10 46 | 28 7 | 5 4 | 21 56 | 4 1 | 22 40 | 1 10 | 18 8 | 0 7 | 17 14 | 0 17 | 13 38 | 2 8 | 22 49 | 0 4 | 3 38 | 0 9 | 10 32 | 8 8 | 6 22 | 6 6 | 27 24 | | n.a. |
| F 21 | 11 6 | 27 41 | 5 15 | 22 4 | 4 5 | 22 54 | 1 14 | 18 18 | 0 7 | 17 12 | 0 16 | 13 40 | 2 8 | 22 49 | 0 4 | 3 38 | 0 9 | 10 32 | 8 8 | 6 21 | 6 5 | 27 24 | | n.a. |
| S 22 | 11 26 | 26 0 | 5 13 | 22 10 | 4 9 | 23 7 | 1 18 | 18 28 | 0 6 | 17 10 | 0 16 | 13 42 | 2 8 | 22 49 | 0 4 | 3 39 | 0 9 | 10 31 | 8 8 | 6 21 | 6 3 | 27 23 | | n.a. |
| S 23 | 11 46 | 23 9 | 4 57 | 22 13 | 4 12 | 23 20 | 1 22 | 18 37 | 0 6 | 17 9 | 0 16 | 13 44 | 2 8 | 22 49 | 0 4 | 3 39 | 0 9 | 10 31 | 8 8 | 6 21 | 6 2 | 27 22 | | n.a. |
| M24 | 12 6 | 19 17 | 4 28 | 22 14 | 4 14 | 23 32 | 1 26 | 18 47 | 0 5 | 17 7 | 0 16 | 13 46 | 2 8 | 22 49 | 0 4 | 3 40 | 0 9 | 10 31 | 8 8 | 6 21 | 6 1 | 27 22 | | n.a. |
| T 25 | 12 26 | 14 34 | 3 46 | 22 12 | 4 15 | 23 43 | 1 29 | 18 56 | 0 4 | 17 5 | 0 16 | 13 49 | 2 8 | 22 49 | 0 4 | 3 40 | 0 9 | 10 31 | 8 8 | 6 22 | 6 0 | 27 21 | | n.a. |
| W26 | 12 45 | 9 9 | 2 53 | 22 7 | 4 14 | 23 54 | 1 33 | 19 6 | 0 4 | 17 4 | 0 16 | 13 51 | 2 8 | 22 49 | 0 4 | 3 41 | 0 9 | 10 31 | 8 8 | 6 22 | 5 59 | 27 20 | | n.a. |
| T 27 | 13 4 | 3 13 | 1 50 | 21 59 | 4 12 | 24 5 | 1 37 | 19 15 | 0 3 | 17 2 | 0 16 | 13 53 | 2 8 | 22 49 | 0 4 | 3 41 | 0 9 | 10 30 | 8 8 | 6 23 | 5 57 | 27 19 | | n.a. |
| F 28 | 13 23 | 3n 2 | 0 39 | 21 48 | 4 9 | 24 15 | 1 41 | 19 24 | 0 3 | 17 0 | 0 16 | 13 55 | 2 7 | 22 49 | 0 4 | 3 41 | 0 9 | 10 30 | 8 9 | 6 23 | 5 56 | 27 19 | | n.a. |
| S 29 | 13 42 | 9 19 | 0n35 | 21 33 | 4 4 | 24 24 | 1 45 | 19 33 | 0 2 | 16 59 | 0 16 | 13 57 | 2 7 | 22 49 | 0 4 | 3 42 | 0 9 | 10 30 | 8 9 | 6 23 | 5 55 | 27 18 | | n.a. |
| S 30 | 14 1 | 15 18 | 1 50 | 21 15 | 3 57 | 24 33 | 1 48 | 19 42 | 0 2 | 16 57 | 0 16 | 14 0 | 2 7 | 22 49 | 0 4 | 3 42 | 0 9 | 10 30 | 8 9 | 6 23 | 5 54 | 27 17 | | n.a. |
| M31 | 14s19 | 20n37 | 2n59 | 20s54 | 3s48 | 24s41 | 1s52 | 19s50 | 0n 1 | 16n56 | 0s16 | 14s 2 | 2n 7 | 22n49 | 0n 4 | 3s43 | 0s 9 | 10n30 | 8s 9 | 6n22 | 5n53 | 27s16 | | n.a. |

Julian Day Number = 3595757.5, Delta T = 08h52m17s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°47'46, Lahiri = 67°54'46



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## NOVEMBER 5132

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 47 | 10♏ 7'54 | 5♊32 | 18°R19 | 23♐ 9 | 0♐49 | 11♌ 5 | 15♏ 5 | 8°R55 | 20°R50 | 6♌15 | 16°R24 | 15♈ 6 | 15♉41 | n.a. | T 1 |
| W 2 | 2 50 43 | 11° 6'14 | 20° 6 | 17♏22 | 24°17 | 1°27 | 11°10 | 15°13 | 8♋54 | 20♓49 | 6°15 | 16♈21 | 15° 3 | 15°48 | n.a. | W 2 |
| T 3 | 2 54 40 | 12° 4'36 | 4♋42 | 16°21 | 25°24 | 2° 6 | 11°15 | 15°20 | 8°53 | 20°48 | 6°15 | 16°17 | 15° 0 | 15°55 | n.a. | T 3 |
| F 4 | 2 58 37 | 13° 3'00 | 19°12 | 15°19 | 26°32 | 2°45 | 11°20 | 15°28 | 8°52 | 20°47 | 6°R15 | 16°15 | 14°57 | 16° 1 | n.a. | F 4 |
| S 5 | 3 2 33 | 14° 1'26 | 3♌32 | 14°16 | 27°39 | 3°24 | 11°25 | 15°35 | 8°51 | 20°47 | 6°15 | 16°13 | 14°54 | 16° 8 | n.a. | S 5 |
| S 6 | 3 6 30 | 14°59'54 | 17°40 | 13°14 | 28°47 | 4° 3 | 11°29 | 15°43 | 8°50 | 20°46 | 6°15 | 16°D13 | 14°51 | 16°15 | n.a. | S 6 |
| M 7 | 3 10 26 | 15°58'24 | 1♍34 | 12°14 | 29°54 | 4°42 | 11°34 | 15°51 | 8°49 | 20°45 | 6°15 | 16°13 | 14°47 | 16°22 | n.a. | M 7 |
| T 8 | 3 14 23 | 16°56'55 | 15°13 | 11°18 | 1♑ 1 | 5°21 | 11°38 | 15°58 | 8°47 | 20°44 | 6°15 | 16°15 | 14°44 | 16°28 | n.a. | T 8 |
| W 9 | 3 18 19 | 17°55'29 | 28°38 | 10°28 | 2° 8 | 6° 0 | 11°42 | 16° 6 | 8°46 | 20°44 | 6°14 | 16°16 | 14°41 | 16°35 | n.a. | W 9 |
| T 10 | 3 22 16 | 18°54'04 | 11♎50 | 9°44 | 3°15 | 6°39 | 11°46 | 16°13 | 8°45 | 20°43 | 6°14 | 16°R17 | 14°38 | 16°42 | n.a. | T 10 |
| F 11 | 3 26 12 | 19°52'42 | 24°49 | 9° 8 | 4°21 | 7°18 | 11°49 | 16°21 | 8°43 | 20°42 | 6°14 | 16°17 | 14°35 | 16°48 | n.a. | F 11 |
| S 12 | 3 30 9 | 20°51'21 | 7♏36 | 8°41 | 5°28 | 7°57 | 11°53 | 16°28 | 8°42 | 20°42 | 6°14 | 16°15 | 14°31 | 16°55 | n.a. | S 12 |
| S 13 | 3 34 5 | 21°50'03 | 20°11 | 8°23 | 6°34 | 8°36 | 11°56 | 16°36 | 8°41 | 20°41 | 6°14 | 16°12 | 14°28 | 17° 2 | n.a. | S 13 |
| M14 | 3 38 2 | 22°48'46 | 2♐35 | 8°D16 | 7°40 | 9°16 | 11°59 | 16°43 | 8°39 | 20°40 | 6°14 | 16° 6 | 14°25 | 17° 9 | n.a. | M14 |
| T 15 | 3 41 59 | 23°47'31 | 14°49 | 8°18 | 8°46 | 9°55 | 12° 2 | 16°51 | 8°38 | 20°40 | 6°13 | 16° 0 | 14°22 | 17°15 | n.a. | T 15 |
| W16 | 3 45 55 | 24°46'17 | 26°54 | 8°30 | 9°52 | 10°34 | 12° 5 | 16°58 | 8°36 | 20°39 | 6°13 | 15°52 | 14°19 | 17°22 | n.a. | W16 |
| T 17 | 3 49 52 | 25°45'05 | 8♑52 | 8°53 | 10°58 | 11°14 | 12° 7 | 17° 6 | 8°34 | 20°39 | 6°13 | 15°45 | 14°16 | 17°29 | n.a. | T 17 |
| F 18 | 3 53 48 | 26°43'55 | 20°44 | 9°25 | 12° 3 | 11°53 | 12° 9 | 17°13 | 8°33 | 20°38 | 6°13 | 15°39 | 14°12 | 17°36 | n.a. | F 18 |
| S 19 | 3 57 45 | 27°42'47 | 2♒36 | 10° 6 | 13° 9 | 12°32 | 12°12 | 17°21 | 8°31 | 20°38 | 6°12 | 15°34 | 14° 9 | 17°42 | n.a. | S 19 |
| S 20 | 4 1 41 | 28°41'40 | 14°29 | 10°55 | 14°14 | 13°12 | 12°13 | 17°28 | 8°29 | 20°38 | 6°12 | 15°31 | 14° 6 | 17°49 | n.a. | S 20 |
| M21 | 4 5 38 | 29°40'34 | 26°29 | 11°53 | 15°19 | 13°52 | 12°15 | 17°36 | 8°28 | 20°37 | 6°12 | 15°D30 | 14° 3 | 17°56 | n.a. | M21 |
| T 22 | 4 9 34 | 0♐39'30 | 8♓41 | 12°57 | 16°23 | 14°31 | 12°17 | 17°43 | 8°26 | 20°37 | 6°11 | 15°30 | 14° 0 | 18° 2 | n.a. | T 22 |
| W23 | 4 13 31 | 1°38'28 | 21° 9 | 14° 8 | 17°28 | 15°11 | 12°18 | 17°50 | 8°24 | 20°37 | 6°11 | 15°31 | 13°57 | 18° 9 | n.a. | W23 |
| T 24 | 4 17 28 | 2°37'27 | 3♈58 | 15°25 | 18°32 | 15°50 | 12°19 | 17°58 | 8°22 | 20°37 | 6°10 | 15°33 | 13°53 | 18°16 | n.a. | T 24 |
| F 25 | 4 21 24 | 3°36'28 | 17°12 | 16°46 | 19°36 | 16°30 | 12°20 | 18° 5 | 8°20 | 20°36 | 6°10 | 15°R33 | 13°50 | 18°23 | n.a. | F 25 |
| S 26 | 4 25 21 | 4°35'31 | 0♉54 | 18°12 | 20°40 | 17°10 | 12°21 | 18°13 | 8°18 | 20°36 | 6°10 | 15°32 | 13°47 | 18°29 | n.a. | S 26 |
| S 27 | 4 29 17 | 5°34'35 | 15° 2 | 19°42 | 21°44 | 17°50 | 12°21 | 18°20 | 8°16 | 20°36 | 6° 9 | 15°29 | 13°44 | 18°36 | n.a. | S 27 |
| M28 | 4 33 14 | 6°33'41 | 29°35 | 21°14 | 22°47 | 18°30 | 12°22 | 18°27 | 8°15 | 20°36 | 6° 9 | 15°23 | 13°41 | 18°43 | n.a. | M28 |
| T 29 | 4 37 10 | 7°32'49 | 14♊26 | 22°49 | 23°50 | 19° 9 | 12°R22 | 18°35 | 8°12 | 20°36 | 6° 8 | 15°16 | 13°37 | 18°49 | n.a. | T 29 |
| W30 | 4 41 7 | 8♐31'59 | 29♊27 | 24♏26 | 24♉53 | 19♐49 | 12♌22 | 18♏42 | 8♋10 | 20♓36 | 6♌ 8 | 15♈ 8 | 13♈34 | 18♉56 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s37 | 24n46 | 3n57 | 20s29 | 3s38 | 24s48 | 1s56 | 19s59 | 0n 0 | 16n55 | 0s16 | 14s 4 | 2n 7 | 22n49 | 0n 4 | 3s43 | 0s 9 | 10n30 | 8s 9 | 6n21 | 5n51 | 27s15 | | n.a. |
| W 2 | 14 55 | 27 22 | 4 41 | 20 2 | 3 26 | 24 55 | 1 59 | 20 7 | 0s 0 | 16 53 | 0 16 | 14 6 | 2 7 | 22 49 | 0 4 | 3 43 | 0 9 | 10 29 | 8 9 | 6 20 | 5 50 | 27 15 | | n.a. |
| T 3 | 15 13 | 28 5 | 5 7 | 19 31 | 3 12 | 25 1 | 2 3 | 20 15 | 0 1 | 16 52 | 0 16 | 14 8 | 2 7 | 22 49 | 0 4 | 3 44 | 0 9 | 10 29 | 8 9 | 6 18 | 5 49 | 27 14 | | n.a. |
| F 4 | 15 30 | 26 52 | 5 13 | 18 58 | 2 56 | 25 7 | 2 7 | 20 23 | 0 1 | 16 51 | 0 16 | 14 10 | 2 7 | 22 49 | 0 4 | 3 44 | 0 9 | 10 29 | 8 10 | 6 17 | 5 48 | 27 13 | | n.a. |
| S 5 | 15 47 | 23 54 | 4 59 | 18 23 | 2 39 | 25 12 | 2 10 | 20 31 | 0 2 | 16 49 | 0 16 | 14 12 | 2 7 | 22 50 | 0 4 | 3 44 | 0 9 | 10 29 | 8 10 | 6 17 | 5 47 | 27 12 | | n.a. |
| S 6 | 16 4 | 19 32 | 4 27 | 17 48 | 2 21 | 25 17 | 2 14 | 20 39 | 0 2 | 16 48 | 0 16 | 14 14 | 2 7 | 22 50 | 0 4 | 3 45 | 0 9 | 10 29 | 8 10 | 6 17 | 5 45 | 27 11 | | n.a. |
| M 7 | 16 21 | 14 11 | 3 40 | 17 11 | 2 1 | 25 20 | 2 17 | 20 47 | 0 3 | 16 47 | 0 16 | 14 17 | 2 7 | 22 50 | 0 4 | 3 45 | 0 9 | 10 29 | 8 10 | 6 17 | 5 44 | 27 10 | | n.a. |
| T 8 | 16 38 | 8 13 | 2 42 | 16 35 | 1 41 | 25 24 | 2 21 | 20 54 | 0 3 | 16 46 | 0 15 | 14 19 | 2 7 | 22 50 | 0 4 | 3 45 | 0 9 | 10 29 | 8 10 | 6 17 | 5 43 | 27 9 | | n.a. |
| W 9 | 16 54 | 1 59 | 1 35 | 16 0 | 1 21 | 25 26 | 2 24 | 21 1 | 0 4 | 16 45 | 0 15 | 14 21 | 2 7 | 22 50 | 0 4 | 3 45 | 0 9 | 10 29 | 8 10 | 6 18 | 5 42 | 27 9 | | n.a. |
| T 10 | 17 10 | 4s14 | 0 24 | 15 27 | 1 0 | 25 28 | 2 27 | 21 9 | 0 5 | 16 44 | 0 15 | 14 23 | 2 7 | 22 50 | 0 4 | 3 46 | 0 9 | 10 28 | 8 10 | 6 18 | 5 41 | 27 8 | | n.a. |
| F 11 | 17 25 | 10 11 | 0s46 | 14 57 | 0 40 | 25 29 | 2 31 | 21 16 | 0 5 | 16 43 | 0 15 | 14 25 | 2 8 | 22 50 | 0 4 | 3 46 | 0 9 | 10 28 | 8 10 | 6 18 | 5 39 | 27 7 | | n.a. |
| S 12 | 17 41 | 15 37 | 1 53 | 14 30 | 0 21 | 25 30 | 2 34 | 21 22 | 0 6 | 16 42 | 0 15 | 14 27 | 2 8 | 22 50 | 0 4 | 3 46 | 0 9 | 10 28 | 8 11 | 6 17 | 5 38 | 27 6 | | n.a. |
| S 13 | 17 56 | 20 18 | 2 54 | 14 6 | 0 2 | 25 30 | 2 37 | 21 29 | 0 6 | 16 41 | 0 15 | 14 29 | 2 8 | 22 50 | 0 4 | 3 46 | 0 9 | 10 28 | 8 11 | 6 16 | 5 37 | 27 5 | | n.a. |
| M14 | 18 11 | 24 1 | 3 45 | 13 47 | 0n16 | 25 30 | 2 40 | 21 36 | 0 7 | 16 41 | 0 15 | 14 31 | 2 8 | 22 50 | 0 4 | 3 47 | 0 9 | 10 28 | 8 11 | 6 14 | 5 36 | 27 4 | | n.a. |
| T 15 | 18 25 | 26 35 | 4 25 | 13 32 | 0 32 | 25 29 | 2 43 | 21 42 | 0 7 | 16 40 | 0 15 | 14 33 | 2 8 | 22 51 | 0 4 | 3 47 | 0 9 | 10 28 | 8 11 | 6 12 | 5 34 | 27 3 | | n.a. |
| W16 | 18 39 | 27 53 | 4 52 | 13 22 | 0 47 | 25 27 | 2 46 | 21 48 | 0 8 | 16 39 | 0 15 | 14 35 | 2 8 | 22 51 | 0 4 | 3 47 | 0 9 | 10 28 | 8 11 | 6 9 | 5 33 | 27 2 | | n.a. |
| T 17 | 18 53 | 27 52 | 5 7 | 13 16 | 1 1 | 25 25 | 2 49 | 21 54 | 0 8 | 16 39 | 0 15 | 14 37 | 2 8 | 22 51 | 0 4 | 3 47 | 0 9 | 10 28 | 8 11 | 6 6 | 5 32 | 27 1 | | n.a. |
| F 18 | 19 7 | 26 33 | 5 8 | 13 14 | 1 13 | 25 22 | 2 52 | 22 0 | 0 9 | 16 38 | 0 15 | 14 39 | 2 8 | 22 51 | 0 4 | 3 47 | 0 9 | 10 28 | 8 11 | 6 4 | 5 31 | 27 0 | | n.a. |
| S 19 | 19 20 | 24 4 | 4 56 | 13 16 | 1 24 | 25 19 | 2 55 | 22 5 | 0 10 | 16 38 | 0 15 | 14 41 | 2 8 | 22 51 | 0 4 | 3 48 | 0 9 | 10 28 | 8 11 | 6 2 | 5 30 | 27 0 | | n.a. |
| S 20 | 19 33 | 20 32 | 4 31 | 13 23 | 1 33 | 25 15 | 2 57 | 22 11 | 0 10 | 16 37 | 0 15 | 14 43 | 2 8 | 22 51 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 1 | 5 28 | 26 59 | | n.a. |
| M21 | 19 45 | 16 9 | 3 54 | 13 33 | 1 41 | 25 10 | 3 0 | 22 16 | 0 11 | 16 37 | 0 15 | 14 45 | 2 8 | 22 51 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 0 | 5 27 | 26 58 | | n.a. |
| T 22 | 19 57 | 11 4 | 3 6 | 13 46 | 1 47 | 25 5 | 3 2 | 22 21 | 0 11 | 16 36 | 0 15 | 14 47 | 2 8 | 22 51 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 0 | 5 26 | 26 57 | | n.a. |
| W23 | 20 9 | 5 25 | 2 8 | 14 2 | 1 52 | 24 59 | 3 5 | 22 26 | 0 12 | 16 36 | 0 15 | 14 49 | 2 8 | 22 51 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 1 | 5 25 | 26 56 | | n.a. |
| T 24 | 20 21 | 0n36 | 1 2 | 14 20 | 1 56 | 24 53 | 3 7 | 22 31 | 0 12 | 16 36 | 0 14 | 14 51 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 1 | 5 24 | 26 55 | | n.a. |
| F 25 | 20 32 | 6 47 | 0n 9 | 14 41 | 1 59 | 24 46 | 3 9 | 22 36 | 0 13 | 16 36 | 0 14 | 14 53 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 2 | 5 22 | 26 54 | | n.a. |
| S 26 | 20 43 | 12 53 | 1 22 | 15 3 | 2 0 | 24 38 | 3 11 | 22 40 | 0 13 | 16 35 | 0 14 | 14 55 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 1 | 5 21 | 26 53 | | n.a. |
| S 27 | 20 53 | 18 30 | 2 32 | 15 26 | 2 0 | 24 30 | 3 13 | 22 44 | 0 14 | 16 35 | 0 14 | 14 57 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 12 | 6 0 | 5 20 | 26 52 | | n.a. |
| M28 | 21 3 | 23 13 | 3 34 | 15 51 | 2 0 | 24 22 | 3 15 | 22 48 | 0 14 | 16 35 | 0 14 | 14 59 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 58 | 5 19 | 26 51 | | n.a. |
| T 29 | 21 13 | 26 30 | 4 23 | 16 16 | 1 58 | 24 13 | 3 17 | 22 52 | 0 15 | 16 35 | 0 14 | 15 1 | 2 8 | 22 52 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 55 | 5 18 | 26 50 | | n.a. |
| W30 | 21s22 | 27n57 | 4n54 | 16s42 | 1n56 | 24s 4 | 3s18 | 22s56 | 0s16 | 16n35 | 0s14 | 15s 3 | 2n 8 | 22n52 | 0n 4 | 3s49 | 0s 9 | 10n28 | 8s13 | 5n52 | 5n16 | 26s49 | | n.a. |

Julian Day Number = 3595788.5, Delta T = 08h52m18s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°47'50, Lahiri = 67°54'50



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# ASTRODIENST EPHEMERIS for the year 5132

## DECEMBER 5132

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 3 | 9♐31'10 | 14♋28 | 26♏ 5 | 25♑56 | 20♐29 | 12°R21 | 18♏49 | 8°R 8 | 20°D36 | 6°R 7 | 15°R 0 | 13♈31 | 19♑ 3 | n.a. | T 1 |
| F 2 | 4 49 0 | 10°30'24 | 29°21 | 27°45 | 26°58 | 21° 9 | 12♌21 | 18°56 | 8♋ 6 | 20♓36 | 6♌ 6 | 14♈53 | 13°28 | 19°10 | n.a. | F 2 |
| S 3 | 4 52 57 | 11°29'40 | 13♌57 | 29°26 | 28° 0 | 21°49 | 12°20 | 19° 3 | 8° 4 | 20°36 | 6° 6 | 14°48 | 13°25 | 19°16 | n.a. | S 3 |
| S 4 | 4 56 53 | 12°28'58 | 28°13 | 1♐ 8 | 29° 2 | 22°30 | 12°19 | 19°11 | 8° 2 | 20°36 | 6° 5 | 14°45 | 13°22 | 19°23 | n.a. | S 4 |
| M 5 | 5 0 50 | 13°28'18 | 12♍ 7 | 2°50 | 0♒ 3 | 23°10 | 12°18 | 19°18 | 8° 0 | 20°36 | 6° 5 | 14°D44 | 13°18 | 19°30 | n.a. | M 5 |
| T 6 | 5 4 46 | 14°27'41 | 25°38 | 4°32 | 1° 4 | 23°50 | 12°17 | 19°25 | 7°58 | 20°36 | 6° 4 | 14°44 | 13°15 | 19°37 | n.a. | T 6 |
| W 7 | 5 8 43 | 15°27'05 | 8♎50 | 6°15 | 2° 5 | 24°30 | 12°16 | 19°32 | 7°55 | 20°36 | 6° 3 | 14°R45 | 13°12 | 19°43 | n.a. | W 7 |
| T 8 | 5 12 39 | 16°26'32 | 21°45 | 7°58 | 3° 5 | 25°11 | 12°14 | 19°39 | 7°53 | 20°37 | 6° 3 | 14°45 | 13° 9 | 19°50 | n.a. | T 8 |
| F 9 | 5 16 36 | 17°26'00 | 4♏26 | 9°40 | 4° 5 | 25°51 | 12°12 | 19°46 | 7°51 | 20°37 | 6° 2 | 14°43 | 13° 6 | 19°57 | n.a. | F 9 |
| S 10 | 5 20 33 | 18°25'31 | 16°54 | 11°22 | 5° 5 | 26°31 | 12°10 | 19°53 | 7°49 | 20°37 | 6° 1 | 14°38 | 13° 3 | 20° 3 | n.a. | S 10 |
| S 11 | 5 24 29 | 19°25'04 | 29°14 | 13° 4 | 6° 5 | 27°12 | 12° 8 | 20° 0 | 7°46 | 20°38 | 6° 0 | 14°31 | 12°59 | 20°10 | n.a. | S 11 |
| M12 | 5 28 26 | 20°24'39 | 11♐25 | 14°45 | 7° 3 | 27°52 | 12° 5 | 20° 7 | 7°44 | 20°38 | 6° 0 | 14°21 | 12°56 | 20°17 | n.a. | M12 |
| T 13 | 5 32 22 | 21°24'15 | 23°30 | 16°27 | 8° 2 | 28°33 | 12° 3 | 20°14 | 7°42 | 20°38 | 5°59 | 14° 9 | 12°53 | 20°24 | n.a. | T 13 |
| W14 | 5 36 19 | 22°23'54 | 5♑28 | 18° 7 | 9° 0 | 29°13 | 12° 0 | 20°20 | 7°39 | 20°39 | 5°58 | 13°56 | 12°50 | 20°30 | n.a. | W14 |
| T 15 | 5 40 15 | 23°23'34 | 17°23 | 19°48 | 9°58 | 29°54 | 11°57 | 20°27 | 7°37 | 20°39 | 5°57 | 13°43 | 12°47 | 20°37 | n.a. | T 15 |
| F 16 | 5 44 12 | 24°23'16 | 29°14 | 21°27 | 10°55 | 0♑35 | 11°53 | 20°34 | 7°34 | 20°40 | 5°57 | 13°31 | 12°44 | 20°44 | n.a. | F 16 |
| S 17 | 5 48 8 | 25°22'59 | 11♒ 4 | 23° 7 | 11°52 | 1°16 | 11°50 | 20°40 | 7°32 | 20°40 | 5°56 | 13°21 | 12°40 | 20°51 | n.a. | S 17 |
| S 18 | 5 52 5 | 26°22'44 | 22°57 | 24°46 | 12°48 | 1°56 | 11°46 | 20°47 | 7°30 | 20°41 | 5°55 | 13°13 | 12°37 | 20°57 | n.a. | S 18 |
| M19 | 5 56 2 | 27°22'31 | 4♓55 | 26°24 | 13°44 | 2°37 | 11°42 | 20°54 | 7°27 | 20°41 | 5°54 | 13° 8 | 12°34 | 21° 4 | n.a. | M19 |
| T 20 | 5 59 58 | 28°22'19 | 17° 3 | 28° 2 | 14°39 | 3°18 | 11°38 | 21° 0 | 7°25 | 20°42 | 5°53 | 13° 6 | 12°31 | 21°11 | n.a. | T 20 |
| W21 | 6 3 55 | 29°22'09 | 29°26 | 29°40 | 15°33 | 3°59 | 11°34 | 21° 7 | 7°22 | 20°43 | 5°52 | 13°D 6 | 12°28 | 21°17 | n.a. | W21 |
| T 22 | 6 7 51 | 0♑22'00 | 12♈ 9 | 1♑17 | 16°28 | 4°40 | 11°30 | 21°13 | 7°20 | 20°43 | 5°51 | 13°R 6 | 12°24 | 21°24 | n.a. | T 22 |
| F 23 | 6 11 48 | 1°21'53 | 25°17 | 2°53 | 17°21 | 5°21 | 11°25 | 21°20 | 7°17 | 20°44 | 5°50 | 13° 5 | 12°21 | 21°31 | n.a. | F 23 |
| S 24 | 6 15 44 | 2°21'47 | 8♉54 | 4°30 | 18°14 | 6° 2 | 11°20 | 21°26 | 7°15 | 20°45 | 5°50 | 13° 3 | 12°18 | 21°38 | n.a. | S 24 |
| S 25 | 6 19 41 | 3°21'42 | 23° 1 | 6° 5 | 19° 6 | 6°43 | 11°16 | 21°32 | 7°12 | 20°46 | 5°49 | 12°59 | 12°15 | 21°44 | n.a. | S 25 |
| M26 | 6 23 37 | 4°21'39 | 7♊36 | 7°41 | 19°57 | 7°24 | 11°10 | 21°38 | 7°10 | 20°46 | 5°48 | 12°51 | 12°12 | 21°51 | n.a. | M26 |
| T 27 | 6 27 34 | 5°21'38 | 22°36 | 9°16 | 20°48 | 8° 6 | 11° 5 | 21°45 | 7° 8 | 20°47 | 5°47 | 12°42 | 12° 9 | 21°58 | n.a. | T 27 |
| W28 | 6 31 31 | 6°21'39 | 7♋52 | 10°51 | 21°38 | 8°47 | 11° 0 | 21°51 | 7° 5 | 20°48 | 5°46 | 12°30 | 12° 5 | 22° 4 | n.a. | W28 |
| T 29 | 6 35 27 | 7°21'41 | 23°11 | 12°25 | 22°27 | 9°28 | 10°54 | 21°57 | 7° 3 | 20°49 | 5°45 | 12°19 | 12° 2 | 22°11 | n.a. | T 29 |
| F 30 | 6 39 24 | 8°21'44 | 8♌24 | 13°59 | 23°16 | 10° 9 | 10°49 | 22° 3 | 7° 0 | 20°50 | 5°44 | 12° 9 | 11°59 | 22°18 | n.a. | F 30 |
| S 31 | 6 43 20 | 9♑21'50 | 23♌19 | 15♑33 | 24♒ 3 | 10♑51 | 10♌43 | 22♏ 9 | 6♋58 | 20♓51 | 5♌43 | 12♈ 1 | 11♈56 | 22♑25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s31 | 27n20 | 5n 5 | 17s 8 | 1n53 | 23s54 | 3s20 | 22s59 | 0s16 | 16n36 | 0s14 | 15s 4 | 2n 9 | 22n53 | 0n 4 | 3s49 | 0s 9 | 10n28 | 8s13 | 5n49 | 5n15 | 26s48 | | n.a. |
| F 2 | 21 40 | 24 47 | 4 56 | 17 34 | 1 49 | 23 43 | 3 21 | 23 2 | 0 17 | 16 36 | 0 14 | 15 6 | 2 9 | 22 53 | 0 4 | 3 49 | 0 9 | 10 28 | 8 13 | 5 46 | 5 14 | 26 47 | | n.a. |
| S 3 | 21 48 | 20 38 | 4 27 | 17 59 | 1 45 | 23 32 | 3 23 | 23 5 | 0 17 | 16 36 | 0 14 | 15 8 | 2 9 | 22 53 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 44 | 5 13 | 26 45 | | n.a. |
| S 4 | 21 55 | 15 23 | 3 42 | 18 25 | 1 41 | 23 21 | 3 24 | 23 8 | 0 18 | 16 36 | 0 14 | 15 10 | 2 9 | 22 53 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 43 | 5 11 | 26 44 | | n.a. |
| M 5 | 22 3 | 9 27 | 2 45 | 18 49 | 1 36 | 23 9 | 3 25 | 23 11 | 0 18 | 16 37 | 0 14 | 15 12 | 2 9 | 22 53 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 43 | 5 10 | 26 43 | | n.a. |
| T 6 | 22 10 | 3 15 | 1 40 | 19 13 | 1 30 | 22 56 | 3 26 | 23 13 | 0 19 | 16 37 | 0 14 | 15 14 | 2 9 | 22 53 | 0 4 | 3 48 | 0 9 | 10 28 | 8 13 | 5 43 | 5 9 | 26 42 | | n.a. |
| W 7 | 22 16 | 2s58 | 0 32 | 19 37 | 1 24 | 22 44 | 3 26 | 23 16 | 0 19 | 16 38 | 0 14 | 15 15 | 2 9 | 22 53 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 43 | 5 8 | 26 41 | | n.a. |
| T 8 | 22 22 | 8 55 | 0s37 | 19 59 | 1 18 | 22 30 | 3 27 | 23 18 | 0 20 | 16 38 | 0 13 | 15 17 | 2 9 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 43 | 5 7 | 26 40 | | n.a. |
| F 9 | 22 28 | 14 24 | 1 43 | 20 21 | 1 12 | 22 17 | 3 27 | 23 20 | 0 20 | 16 39 | 0 13 | 15 19 | 2 9 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 42 | 5 5 | 26 39 | | n.a. |
| S 10 | 22 33 | 19 13 | 2 42 | 20 42 | 1 6 | 22 3 | 3 28 | 23 21 | 0 21 | 16 39 | 0 13 | 15 20 | 2 9 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 41 | 5 4 | 26 38 | | n.a. |
| S 11 | 22 38 | 23 8 | 3 33 | 21 1 | 0 59 | 21 48 | 3 28 | 23 23 | 0 21 | 16 40 | 0 13 | 15 22 | 2 10 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 38 | 5 3 | 26 37 | | n.a. |
| M12 | 22 43 | 25 58 | 4 14 | 21 20 | 0 52 | 21 33 | 3 28 | 23 24 | 0 22 | 16 41 | 0 13 | 15 24 | 2 10 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 34 | 5 2 | 26 36 | | n.a. |
| T 13 | 22 47 | 27 35 | 4 42 | 21 37 | 0 45 | 21 18 | 3 27 | 23 25 | 0 22 | 16 42 | 0 13 | 15 26 | 2 10 | 22 54 | 0 4 | 3 48 | 0 9 | 10 28 | 8 14 | 5 30 | 5 1 | 26 34 | | n.a. |
| W14 | 22 50 | 27 54 | 4 58 | 21 53 | 0 39 | 21 3 | 3 27 | 23 26 | 0 23 | 16 43 | 0 13 | 15 27 | 2 10 | 22 54 | 0 4 | 3 47 | 0 9 | 10 28 | 8 14 | 5 25 | 4 59 | 26 33 | | n.a. |
| T 15 | 22 53 | 26 55 | 5 0 | 22 9 | 0 32 | 20 47 | 3 27 | 23 27 | 0 24 | 16 44 | 0 13 | 15 29 | 2 10 | 22 55 | 0 4 | 3 47 | 0 9 | 10 29 | 8 14 | 5 20 | 4 58 | 26 32 | | n.a. |
| F 16 | 22 56 | 24 43 | 4 50 | 22 22 | 0 24 | 20 31 | 3 26 | 23 27 | 0 24 | 16 44 | 0 13 | 15 30 | 2 10 | 22 55 | 0 4 | 3 47 | 0 9 | 10 29 | 8 14 | 5 15 | 4 57 | 26 31 | | n.a. |
| S 17 | 22 58 | 21 27 | 4 27 | 22 35 | 0 17 | 20 14 | 3 25 | 23 27 | 0 25 | 16 46 | 0 13 | 15 32 | 2 10 | 22 55 | 0 4 | 3 47 | 0 9 | 10 29 | 8 14 | 5 11 | 4 56 | 26 30 | | n.a. |
| S 18 | 23 0 | 17 19 | 3 53 | 22 47 | 0 10 | 19 57 | 3 24 | 23 27 | 0 25 | 16 47 | 0 13 | 15 34 | 2 10 | 22 55 | 0 4 | 3 47 | 0 9 | 10 29 | 8 14 | 5 8 | 4 54 | 26 29 | | n.a. |
| M19 | 23 2 | 12 28 | 3 7 | 22 57 | 0 3 | 19 40 | 3 22 | 23 27 | 0 26 | 16 48 | 0 13 | 15 35 | 2 11 | 22 55 | 0 4 | 3 46 | 0 9 | 10 29 | 8 15 | 5 6 | 4 53 | 26 28 | | n.a. |
| T 20 | 23 2 | 7 5 | 2 13 | 23 6 | 0s 4 | 19 23 | 3 21 | 23 27 | 0 26 | 16 49 | 0 12 | 15 37 | 2 11 | 22 55 | 0 4 | 3 46 | 0 9 | 10 29 | 8 15 | 5 6 | 4 52 | 26 26 | | n.a. |
| W21 | 23 3 | 1 19 | 1 12 | 23 14 | 0 11 | 19 5 | 3 19 | 23 26 | 0 27 | 16 50 | 0 12 | 15 38 | 2 11 | 22 55 | 0 4 | 3 46 | 0 9 | 10 29 | 8 15 | 5 5 | 4 51 | 26 25 | | n.a. |
| T 22 | 23 3 | 4n39 | 0 5 | 23 20 | 0 18 | 18 47 | 3 17 | 23 25 | 0 27 | 16 51 | 0 12 | 15 40 | 2 11 | 22 56 | 0 4 | 3 46 | 0 9 | 10 29 | 8 15 | 5 5 | 4 50 | 26 24 | | n.a. |
| F 23 | 23 3 | 10 37 | 1n 4 | 23 26 | 0 24 | 18 29 | 3 15 | 23 24 | 0 28 | 16 53 | 0 12 | 15 41 | 2 11 | 22 56 | 0 4 | 3 45 | 0 9 | 10 30 | 8 15 | 5 5 | 4 48 | 26 23 | | n.a. |
| S 24 | 23 2 | 16 19 | 2 12 | 23 30 | 0 31 | 18 11 | 3 13 | 23 23 | 0 28 | 16 54 | 0 12 | 15 43 | 2 11 | 22 56 | 0 4 | 3 45 | 0 9 | 10 30 | 8 15 | 5 4 | 4 47 | 26 22 | | n.a. |
| S 25 | 23 1 | 21 21 | 3 14 | 23 33 | 0 38 | 17 52 | 3 10 | 23 22 | 0 29 | 16 56 | 0 12 | 15 44 | 2 11 | 22 56 | 0 4 | 3 45 | 0 9 | 10 30 | 8 15 | 5 3 | 4 46 | 26 20 | | n.a. |
| M26 | 22 59 | 25 16 | 4 6 | 23 34 | 0 44 | 17 34 | 3 7 | 23 20 | 0 29 | 16 57 | 0 12 | 15 46 | 2 12 | 22 56 | 0 5 | 3 44 | 0 9 | 10 30 | 8 15 | 5 0 | 4 45 | 26 19 | | n.a. |
| T 27 | 22 57 | 27 32 | 4 42 | 23 35 | 0 51 | 17 15 | 3 4 | 23 18 | 0 30 | 16 58 | 0 12 | 15 47 | 2 12 | 22 56 | 0 5 | 3 44 | 0 9 | 10 30 | 8 15 | 4 56 | 4 43 | 26 18 | | n.a. |
| W28 | 22 54 | 27 48 | 4 59 | 23 34 | 0 57 | 16 56 | 3 1 | 23 16 | 0 30 | 17 0 | 0 12 | 15 48 | 2 12 | 22 56 | 0 5 | 3 44 | 0 9 | 10 30 | 8 15 | 4 52 | 4 42 | 26 17 | | n.a. |
| T 29 | 22 51 | 25 56 | 4 55 | 23 32 | 1 3 | 16 37 | 2 58 | 23 14 | 0 31 | 17 2 | 0 12 | 15 50 | 2 12 | 22 57 | 0 5 | 3 43 | 0 9 | 10 31 | 8 15 | 4 47 | 4 41 | 26 15 | | n.a. |
| F 30 | 22 48 | 22 12 | 4 29 | 23 29 | 1 9 | 16 17 | 2 54 | 23 11 | 0 31 | 17 3 | 0 11 | 15 51 | 2 12 | 22 57 | 0 5 | 3 43 | 0 9 | 10 31 | 8 15 | 4 44 | 4 40 | 26 14 | | n.a. |
| S 31 | 22s44 | 17n 5 | 3n46 | 23s24 | 1s15 | 15s58 | 2s50 | 23s 9 | 0s32 | 17n 5 | 0s11 | 15s52 | 2n12 | 22n57 | 0n 5 | 3s43 | 0s 9 | 10n31 | 8s15 | 4n41 | 4n39 | 26s13 | | n.a. |

Julian Day Number = 3595818.5, Delta T = 08h52m20s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 68°47'54, Lahiri = 67°54'54



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 47 17 | 10♑21'57 | 7♍50 | 17♑ 6 | 24♒50 | 11♑32 | 10°R37 | 22♏15 | 6°R55 | 20♓52 | 5°R42 | 11°R56 | 11♈53 | 22♑31 | n.a. | S 1 |
| M 2 | 6 51 13 | 11°22'06 | 21°54 | 18°39 | 25°35 | 12°14 | 10♌30 | 22°20 | 6♋53 | 20°53 | 5♌41 | 11♈53 | 11°50 | 22°38 | n.a. | M 2 |
| T 3 | 6 55 10 | 12°22'17 | 5♎30 | 20°12 | 26°20 | 12°55 | 10°24 | 22°26 | 6°50 | 20°54 | 5°40 | 11°53 | 11°46 | 22°45 | n.a. | T 3 |
| W 4 | 6 59 7 | 13°22'30 | 18°41 | 21°45 | 27° 4 | 13°37 | 10°18 | 22°32 | 6°48 | 20°55 | 5°39 | 11°53 | 11°43 | 22°51 | n.a. | W 4 |
| T 5 | 7 3 3 | 14°22'45 | 1♏30 | 23°17 | 27°47 | 14°19 | 10°11 | 22°37 | 6°45 | 20°56 | 5°37 | 11°52 | 11°40 | 22°58 | n.a. | T 5 |
| F 6 | 7 7 0 | 15°23'01 | 14° 1 | 24°50 | 28°29 | 15° 0 | 10° 4 | 22°43 | 6°43 | 20°58 | 5°36 | 11°49 | 11°37 | 23° 5 | n.a. | F 6 |
| S 7 | 7 10 56 | 16°23'19 | 26°19 | 26°22 | 29° 9 | 15°42 | 9°58 | 22°49 | 6°40 | 20°59 | 5°35 | 11°44 | 11°34 | 23°12 | n.a. | S 7 |
| S 8 | 7 14 53 | 17°23'40 | 8♐28 | 27°53 | 29°49 | 16°24 | 9°51 | 22°54 | 6°38 | 21° 0 | 5°34 | 11°36 | 11°30 | 23°18 | n.a. | S 8 |
| M 9 | 7 18 49 | 18°24'01 | 20°29 | 29°25 | 0♓27 | 17° 6 | 9°44 | 22°59 | 6°35 | 21° 1 | 5°33 | 11°25 | 11°27 | 23°25 | n.a. | M 9 |
| T 10 | 7 22 46 | 19°24'25 | 2♑26 | 0♒56 | 1° 4 | 17°48 | 9°36 | 23° 5 | 6°33 | 21° 3 | 5°32 | 11°12 | 11°24 | 23°32 | n.a. | T 10 |
| W11 | 7 26 43 | 20°24'49 | 14°19 | 2°27 | 1°40 | 18°29 | 9°29 | 23°10 | 6°31 | 21° 4 | 5°31 | 10°57 | 11°21 | 23°39 | n.a. | W11 |
| T 12 | 7 30 39 | 21°25'15 | 26°11 | 3°58 | 2°15 | 19°11 | 9°22 | 23°15 | 6°28 | 21° 5 | 5°30 | 10°42 | 11°18 | 23°45 | n.a. | T 12 |
| F 13 | 7 34 36 | 22°25'43 | 8♒ 3 | 5°29 | 2°48 | 19°54 | 9°14 | 23°20 | 6°26 | 21° 7 | 5°29 | 10°28 | 11°15 | 23°52 | n.a. | F 13 |
| S 14 | 7 38 32 | 23°26'12 | 19°56 | 6°59 | 3°19 | 20°36 | 9° 7 | 23°25 | 6°24 | 21° 8 | 5°28 | 10°17 | 11°11 | 23°59 | n.a. | S 14 |
| S 15 | 7 42 29 | 24°26'42 | 1♓51 | 8°29 | 3°49 | 21°18 | 8°59 | 23°30 | 6°21 | 21° 9 | 5°26 | 10° 8 | 11° 8 | 24° 5 | n.a. | S 15 |
| M16 | 7 46 25 | 25°27'13 | 13°53 | 9°59 | 4°18 | 22° 0 | 8°51 | 23°35 | 6°19 | 21°11 | 5°25 | 10° 2 | 11° 5 | 24°12 | n.a. | M16 |
| T 17 | 7 50 22 | 26°27'45 | 26° 2 | 11°28 | 4°45 | 22°42 | 8°43 | 23°39 | 6°17 | 21°12 | 5°24 | 9°59 | 11° 2 | 24°19 | n.a. | T 17 |
| W18 | 7 54 18 | 27°28'18 | 8♈25 | 12°57 | 5°10 | 23°24 | 8°36 | 23°44 | 6°14 | 21°14 | 5°23 | 9°D59 | 10°59 | 24°26 | n.a. | W18 |
| T 19 | 7 58 15 | 28°28'52 | 21° 5 | 14°26 | 5°33 | 24° 7 | 8°28 | 23°49 | 6°12 | 21°15 | 5°22 | 9°59 | 10°56 | 24°32 | n.a. | T 19 |
| F 20 | 8 2 12 | 29°29'27 | 4♉ 6 | 15°54 | 5°54 | 24°49 | 8°20 | 23°53 | 6°10 | 21°17 | 5°21 | 9°R59 | 10°52 | 24°39 | n.a. | F 20 |
| S 21 | 8 6 8 | 0♒30'03 | 17°33 | 17°21 | 6°14 | 25°32 | 8°12 | 23°58 | 6° 8 | 21°18 | 5°20 | 9°58 | 10°49 | 24°46 | n.a. | S 21 |
| S 22 | 8 10 5 | 1°30'40 | 1♊29 | 18°48 | 6°31 | 26°14 | 8° 4 | 24° 2 | 6° 5 | 21°20 | 5°18 | 9°54 | 10°46 | 24°52 | n.a. | S 22 |
| M23 | 8 14 1 | 2°31'18 | 15°53 | 20°13 | 6°47 | 26°57 | 7°56 | 24° 6 | 6° 3 | 21°22 | 5°17 | 9°48 | 10°43 | 24°59 | n.a. | M23 |
| T 24 | 8 17 58 | 3°31'56 | 0♋44 | 21°38 | 7° 0 | 27°39 | 7°47 | 24°10 | 6° 1 | 21°23 | 5°16 | 9°40 | 10°40 | 25° 6 | n.a. | T 24 |
| W25 | 8 21 54 | 4°32'36 | 15°54 | 23° 2 | 7°11 | 28°22 | 7°39 | 24°14 | 5°59 | 21°25 | 5°15 | 9°30 | 10°36 | 25°13 | n.a. | W25 |
| T 26 | 8 25 51 | 5°33'17 | 1♌14 | 24°24 | 7°20 | 29° 4 | 7°31 | 24°18 | 5°57 | 21°27 | 5°14 | 9°20 | 10°33 | 25°19 | n.a. | T 26 |
| F 27 | 8 29 48 | 6°33'58 | 16°33 | 25°45 | 7°27 | 29°47 | 7°23 | 24°22 | 5°55 | 21°28 | 5°13 | 9°11 | 10°30 | 25°26 | n.a. | F 27 |
| S 28 | 8 33 44 | 7°34'40 | 1♍38 | 27° 4 | 7°31 | 0♒30 | 7°15 | 24°26 | 5°53 | 21°30 | 5°11 | 9° 4 | 10°27 | 25°33 | n.a. | S 28 |
| S 29 | 8 37 41 | 8°35'24 | 16°22 | 28°21 | 7°R33 | 1°13 | 7° 7 | 24°30 | 5°51 | 21°32 | 5°10 | 8°59 | 10°24 | 25°39 | n.a. | S 29 |
| M30 | 8 41 37 | 9°36'08 | 0♎38 | 29°36 | 7°33 | 1°55 | 6°58 | 24°33 | 5°49 | 21°34 | 5° 9 | 8°57 | 10°21 | 25°46 | n.a. | M30 |
| T 31 | 8 45 34 | 10♒36'54 | 14♎25 | 0♓48 | 7♓30 | 2♒38 | 6♌50 | 24♏37 | 5♋47 | 21♓36 | 5♌ 8 | 8°D57 | 10♈17 | 25♑53 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s39 | 11n 7 | 2n49 | 23s19 | 1s21 | 15s38 | 2s46 | 23s 6 | 0s32 | 17n 7 | 0s11 | 15s54 | 2n13 | 22n57 | 0n 5 | 3s42 | 0s 9 | 10n31 | 8s15 | 4n39 | 4n37 | 26s12 | | n.a. |
| M 2 | 22 34 | 4 45 | 1 43 | 23 12 | 1 26 | 15 19 | 2 41 | 23 3 | 0 33 | 17 8 | 0 11 | 15 55 | 2 13 | 22 57 | 0 5 | 3 42 | 0 9 | 10 31 | 8 15 | 4 38 | 4 36 | 26 10 | | n.a. |
| T 3 | 22 29 | 1s38 | 0 34 | 23 4 | 1 32 | 14 59 | 2 36 | 22 59 | 0 33 | 17 10 | 0 11 | 15 56 | 2 13 | 22 57 | 0 5 | 3 42 | 0 9 | 10 32 | 8 15 | 4 37 | 4 35 | 26 9 | | n.a. |
| W 4 | 22 23 | 7 45 | 0s36 | 22 55 | 1 37 | 14 40 | 2 31 | 22 56 | 0 34 | 17 12 | 0 11 | 15 57 | 2 13 | 22 57 | 0 5 | 3 41 | 0 9 | 10 32 | 8 15 | 4 37 | 4 34 | 26 8 | | n.a. |
| T 5 | 22 17 | 13 24 | 1 42 | 22 45 | 1 42 | 14 20 | 2 26 | 22 52 | 0 34 | 17 14 | 0 11 | 15 59 | 2 13 | 22 57 | 0 5 | 3 41 | 0 9 | 10 32 | 8 15 | 4 37 | 4 32 | 26 6 | | n.a. |
| F 6 | 22 11 | 18 21 | 2 41 | 22 34 | 1 46 | 14 0 | 2 20 | 22 48 | 0 35 | 17 16 | 0 11 | 16 0 | 2 13 | 22 58 | 0 5 | 3 40 | 0 9 | 10 32 | 8 15 | 4 36 | 4 31 | 26 5 | | n.a. |
| S 7 | 22 4 | 22 27 | 3 31 | 22 21 | 1 51 | 13 41 | 2 14 | 22 44 | 0 35 | 17 18 | 0 11 | 16 1 | 2 14 | 22 58 | 0 5 | 3 40 | 0 9 | 10 33 | 8 15 | 4 34 | 4 30 | 26 4 | | n.a. |
| S 8 | 21 56 | 25 30 | 4 12 | 22 8 | 1 55 | 13 21 | 2 8 | 22 39 | 0 36 | 17 20 | 0 11 | 16 2 | 2 14 | 22 58 | 0 5 | 3 39 | 0 9 | 10 33 | 8 15 | 4 31 | 4 29 | 26 2 | | n.a. |
| M 9 | 21 49 | 27 22 | 4 40 | 21 53 | 1 59 | 13 1 | 2 1 | 22 35 | 0 36 | 17 22 | 0 10 | 16 3 | 2 14 | 22 58 | 0 5 | 3 39 | 0 9 | 10 33 | 8 15 | 4 27 | 4 28 | 26 1 | | n.a. |
| T 10 | 21 40 | 27 58 | 4 56 | 21 37 | 2 3 | 12 42 | 1 54 | 22 30 | 0 37 | 17 24 | 0 10 | 16 4 | 2 14 | 22 58 | 0 5 | 3 38 | 0 9 | 10 33 | 8 15 | 4 22 | 4 26 | 26 0 | | n.a. |
| W11 | 21 32 | 27 15 | 4 59 | 21 21 | 2 6 | 12 23 | 1 47 | 22 25 | 0 37 | 17 26 | 0 10 | 16 6 | 2 14 | 22 58 | 0 5 | 3 38 | 0 9 | 10 34 | 8 15 | 4 16 | 4 25 | 25 58 | | n.a. |
| T 12 | 21 23 | 25 18 | 4 49 | 21 3 | 2 9 | 12 3 | 1 39 | 22 20 | 0 38 | 17 28 | 0 10 | 16 7 | 2 15 | 22 58 | 0 5 | 3 37 | 0 9 | 10 34 | 8 15 | 4 10 | 4 24 | 25 57 | | n.a. |
| F 13 | 21 13 | 22 15 | 4 26 | 20 44 | 2 12 | 11 44 | 1 31 | 22 14 | 0 38 | 17 30 | 0 10 | 16 8 | 2 15 | 22 59 | 0 5 | 3 37 | 0 9 | 10 34 | 8 15 | 4 5 | 4 23 | 25 56 | | n.a. |
| S 14 | 21 3 | 18 16 | 3 52 | 20 24 | 2 15 | 11 25 | 1 23 | 22 8 | 0 39 | 17 32 | 0 10 | 16 9 | 2 15 | 22 59 | 0 5 | 3 36 | 0 9 | 10 34 | 8 15 | 4 0 | 4 21 | 25 54 | | n.a. |
| S 15 | 20 53 | 13 34 | 3 7 | 20 3 | 2 17 | 11 6 | 1 14 | 22 2 | 0 39 | 17 34 | 0 10 | 16 10 | 2 15 | 22 59 | 0 5 | 3 36 | 0 9 | 10 35 | 8 15 | 3 57 | 4 20 | 25 53 | | n.a. |
| M16 | 20 42 | 8 18 | 2 14 | 19 41 | 2 19 | 10 48 | 1 5 | 21 56 | 0 40 | 17 36 | 0 10 | 16 11 | 2 15 | 22 59 | 0 5 | 3 35 | 0 9 | 10 35 | 8 15 | 3 55 | 4 19 | 25 52 | | n.a. |
| T 17 | 20 31 | 2 40 | 1 13 | 19 18 | 2 20 | 10 29 | 0 56 | 21 50 | 0 40 | 17 38 | 0 9 | 16 12 | 2 16 | 22 59 | 0 5 | 3 35 | 0 9 | 10 35 | 8 15 | 3 54 | 4 18 | 25 50 | | n.a. |
| W18 | 20 20 | 3n10 | 0 8 | 18 55 | 2 21 | 10 11 | 0 46 | 21 44 | 0 41 | 17 40 | 0 9 | 16 12 | 2 16 | 22 59 | 0 5 | 3 34 | 0 9 | 10 35 | 8 15 | 3 53 | 4 17 | 25 49 | | n.a. |
| T 19 | 20 8 | 9 0 | 0n59 | 18 30 | 2 22 | 9 53 | 0 36 | 21 37 | 0 41 | 17 42 | 0 9 | 16 13 | 2 16 | 22 59 | 0 5 | 3 33 | 0 9 | 10 36 | 8 15 | 3 53 | 4 15 | 25 47 | | n.a. |
| F 20 | 19 56 | 14 38 | 2 4 | 18 5 | 2 22 | 9 36 | 0 26 | 21 30 | 0 42 | 17 44 | 0 9 | 16 14 | 2 16 | 22 59 | 0 5 | 3 33 | 0 9 | 10 36 | 8 15 | 3 53 | 4 14 | 25 46 | | n.a. |
| S 21 | 19 43 | 19 46 | 3 5 | 17 38 | 2 22 | 9 18 | 0 15 | 21 23 | 0 42 | 17 47 | 0 9 | 16 15 | 2 16 | 22 59 | 0 5 | 3 32 | 0 9 | 10 36 | 8 15 | 3 53 | 4 13 | 25 44 | | n.a. |
| S 22 | 19 30 | 24 0 | 3 58 | 17 11 | 2 21 | 9 2 | 0 3 | 21 16 | 0 43 | 17 49 | 0 9 | 16 16 | 2 17 | 23 0 | 0 5 | 3 32 | 0 9 | 10 37 | 8 15 | 3 52 | 4 12 | 25 43 | | n.a. |
| M23 | 19 17 | 26 55 | 4 37 | 16 43 | 2 20 | 8 45 | 0n 8 | 21 8 | 0 43 | 17 51 | 0 9 | 16 17 | 2 17 | 23 0 | 0 5 | 3 31 | 0 9 | 10 37 | 8 15 | 3 49 | 4 10 | 25 42 | | n.a. |
| T 24 | 19 3 | 28 2 | 4 59 | 16 14 | 2 18 | 8 29 | 0 20 | 21 0 | 0 43 | 17 53 | 0 9 | 16 17 | 2 17 | 23 0 | 0 5 | 3 30 | 0 9 | 10 37 | 8 15 | 3 46 | 4 9 | 25 40 | | n.a. |
| W25 | 18 49 | 27 6 | 5 1 | 15 45 | 2 15 | 8 13 | 0 33 | 20 52 | 0 44 | 17 55 | 0 8 | 16 18 | 2 17 | 23 0 | 0 5 | 3 30 | 0 9 | 10 37 | 8 15 | 3 42 | 4 8 | 25 39 | | n.a. |
| T 26 | 18 35 | 24 8 | 4 41 | 15 15 | 2 12 | 7 58 | 0 45 | 20 44 | 0 44 | 17 57 | 0 8 | 16 19 | 2 18 | 23 0 | 0 5 | 3 29 | 0 9 | 10 38 | 8 15 | 3 39 | 4 7 | 25 37 | | n.a. |
| F 27 | 18 20 | 19 28 | 4 1 | 14 45 | 2 9 | 7 44 | 0 59 | 20 36 | 0 45 | 18 0 | 0 8 | 16 20 | 2 18 | 23 0 | 0 5 | 3 28 | 0 9 | 10 38 | 8 15 | 3 35 | 4 6 | 25 36 | | n.a. |
| S 28 | 18 5 | 13 36 | 3 5 | 14 14 | 2 4 | 7 29 | 1 12 | 20 27 | 0 45 | 18 2 | 0 8 | 16 20 | 2 18 | 23 0 | 0 5 | 3 28 | 0 9 | 10 38 | 8 15 | 3 32 | 4 4 | 25 34 | | n.a. |
| S 29 | 17 49 | 7 6 | 1 58 | 13 43 | 1 59 | 7 16 | 1 26 | 20 19 | 0 46 | 18 4 | 0 8 | 16 21 | 2 18 | 23 0 | 0 5 | 3 27 | 0 9 | 10 39 | 8 15 | 3 30 | 4 3 | 25 33 | | n.a. |
| M30 | 17 34 | 0 26 | 0 44 | 13 12 | 1 53 | 7 3 | 1 40 | 20 10 | 0 46 | 18 6 | 0 8 | 16 22 | 2 19 | 23 0 | 0 5 | 3 26 | 0 9 | 10 39 | 8 15 | 3 30 | 4 2 | 25 31 | | n.a. |
| T 31 | 17s17 | 6s 3 | 0s29 | 12s40 | 1s46 | 6s51 | 1n55 | 20s 1 | 0s47 | 18n 8 | 0s 8 | 16s22 | 2n19 | 23n 0 | 0n 5 | 3s26 | 0s 9 | 10n39 | 8s15 | 3n30 | 4n 1 | 25s30 | | n.a. |

Julian Day Number = 3595849.5, Delta T = 08h52m22s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 68°47'59, Lahiri = 67°54'58



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## FEBRUARY 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 49 30 | 11♒37'41 | 27♎43 | 1♓56 | 7°R24 | 3♒21 | 6°R42 | 24♏40 | 5°R45 | 21♓37 | 5°R 7 | 8♈58 | 10♈14 | 26♉ 0 | n.a. | W 1 |
| T 2 | 8 53 27 | 12°38'29 | 10♏36 | 3° 1 | 7♓17 | 4° 4 | 6♌34 | 24°44 | 5♋43 | 21°39 | 5♌ 6 | 8°R59 | 10°11 | 26° 6 | n.a. | T 2 |
| F 3 | 8 57 23 | 13°39'18 | 23° 9 | 4° 1 | 7° 6 | 4°47 | 6°26 | 24°47 | 5°41 | 21°41 | 5° 4 | 8°58 | 10° 8 | 26°13 | n.a. | F 3 |
| S 4 | 9 1 20 | 14°40'08 | 5♐25 | 4°57 | 6°53 | 5°30 | 6°18 | 24°50 | 5°40 | 21°43 | 5° 3 | 8°56 | 10° 5 | 26°20 | n.a. | S 4 |
| S 5 | 9 5 17 | 15°40'59 | 17°29 | 5°46 | 6°38 | 6°14 | 6°10 | 24°53 | 5°38 | 21°45 | 5° 2 | 8°51 | 10° 2 | 26°27 | n.a. | S 5 |
| M 6 | 9 9 13 | 16°41'52 | 29°26 | 6°29 | 6°20 | 6°57 | 6° 2 | 24°56 | 5°36 | 21°47 | 5° 1 | 8°44 | 9°58 | 26°33 | n.a. | M 6 |
| T 7 | 9 13 10 | 17°42'45 | 11♑18 | 7° 5 | 6° 0 | 7°40 | 5°54 | 24°59 | 5°35 | 21°49 | 5° 0 | 8°35 | 9°55 | 26°40 | n.a. | T 7 |
| W 8 | 9 17 6 | 18°43'39 | 23° 9 | 7°33 | 5°38 | 8°23 | 5°47 | 25° 2 | 5°33 | 21°51 | 4°59 | 8°25 | 9°52 | 26°47 | n.a. | W 8 |
| T 9 | 9 21 3 | 19°44'33 | 5♒ 1 | 7°51 | 5°14 | 9° 7 | 5°39 | 25° 4 | 5°31 | 21°53 | 4°58 | 8°14 | 9°49 | 26°53 | n.a. | T 9 |
| F 10 | 9 24 59 | 20°45'28 | 16°56 | 7°R59 | 4°47 | 9°50 | 5°31 | 25° 7 | 5°30 | 21°55 | 4°57 | 8° 5 | 9°46 | 27° 0 | n.a. | F 10 |
| S 11 | 9 28 56 | 21°46'24 | 28°54 | 7°57 | 4°19 | 10°34 | 5°24 | 25°10 | 5°28 | 21°57 | 4°55 | 7°57 | 9°42 | 27° 7 | n.a. | S 11 |
| S 12 | 9 32 53 | 22°47'20 | 10♓59 | 7°43 | 3°49 | 11°17 | 5°16 | 25°12 | 5°27 | 21°59 | 4°54 | 7°51 | 9°39 | 27°14 | n.a. | S 12 |
| M13 | 9 36 49 | 23°48'17 | 23°10 | 7°17 | 3°17 | 12° 1 | 5° 9 | 25°14 | 5°25 | 22° 1 | 4°53 | 7°48 | 9°36 | 27°20 | n.a. | M13 |
| T 14 | 9 40 46 | 24°49'14 | 5♈30 | 6°39 | 2°44 | 12°44 | 5° 2 | 25°16 | 5°24 | 22° 3 | 4°52 | 7°D47 | 9°33 | 27°27 | n.a. | T 14 |
| W15 | 9 44 42 | 25°50'11 | 18° 1 | 5°51 | 2°10 | 13°28 | 4°54 | 25°18 | 5°23 | 22° 5 | 4°51 | 7°47 | 9°30 | 27°34 | n.a. | W15 |
| T 16 | 9 48 39 | 26°51'08 | 0♉46 | 4°51 | 1°34 | 14°11 | 4°47 | 25°20 | 5°21 | 22° 7 | 4°50 | 7°49 | 9°27 | 27°40 | n.a. | T 16 |
| F 17 | 9 52 35 | 27°52'05 | 13°49 | 3°43 | 0°58 | 14°55 | 4°40 | 25°22 | 5°20 | 22° 9 | 4°49 | 7°50 | 9°23 | 27°47 | n.a. | F 17 |
| S 18 | 9 56 32 | 28°53'03 | 27°12 | 2°28 | 0°22 | 15°39 | 4°34 | 25°24 | 5°19 | 22°11 | 4°48 | 7°R51 | 9°20 | 27°54 | n.a. | S 18 |
| S 19 | 10 0 28 | 29°54'00 | 10♊58 | 1° 8 | 29♒45 | 16°23 | 4°27 | 25°25 | 5°18 | 22°13 | 4°47 | 7°50 | 9°17 | 28° 1 | n.a. | S 19 |
| M20 | 10 4 25 | 0♓54'58 | 25° 6 | 29♒46 | 29° 8 | 17° 7 | 4°20 | 25°27 | 5°17 | 22°16 | 4°46 | 7°48 | 9°14 | 28° 7 | n.a. | M20 |
| T 21 | 10 8 22 | 1°55'55 | 9♋38 | 28°25 | 28°32 | 17°50 | 4°14 | 25°28 | 5°16 | 22°18 | 4°45 | 7°44 | 9°11 | 28°14 | n.a. | T 21 |
| W22 | 10 12 18 | 2°56'52 | 24°27 | 27° 8 | 27°56 | 18°34 | 4° 8 | 25°30 | 5°15 | 22°20 | 4°44 | 7°39 | 9° 8 | 28°21 | n.a. | W22 |
| T 23 | 10 16 15 | 3°57'50 | 9♌28 | 25°56 | 27°21 | 19°18 | 4° 1 | 25°31 | 5°14 | 22°22 | 4°43 | 7°34 | 9° 4 | 28°27 | n.a. | T 23 |
| F 24 | 10 20 11 | 4°58'47 | 24°32 | 24°51 | 26°47 | 20° 2 | 3°56 | 25°32 | 5°13 | 22°24 | 4°42 | 7°29 | 9° 1 | 28°34 | n.a. | F 24 |
| S 25 | 10 24 8 | 5°59'44 | 9♍30 | 23°55 | 26°14 | 20°46 | 3°50 | 25°33 | 5°12 | 22°27 | 4°41 | 7°26 | 8°58 | 28°41 | n.a. | S 25 |
| S 26 | 10 28 4 | 7° 0'41 | 24°12 | 23° 8 | 25°42 | 21°31 | 3°44 | 25°34 | 5°11 | 22°29 | 4°40 | 7°23 | 8°55 | 28°48 | n.a. | S 26 |
| M27 | 10 32 1 | 8° 1'38 | 8♎32 | 22°31 | 25°12 | 22°15 | 3°38 | 25°34 | 5°10 | 22°31 | 4°39 | 7°D23 | 8°52 | 28°54 | n.a. | M27 |
| T 28 | 10 35 57 | 9♓ 2'35 | 22♎26 | 22♒ 5 | 24♒44 | 22♒59 | 3♌33 | 25♏35 | 5♋10 | 22♓33 | 4♌38 | 7♈23 | 8♈48 | 29♉ 1 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 1 | 12s 2 | 1s39 | 12s 9 | 1s39 | 6s39 | 2n 9 | 19s51 | 0s47 | 18n10 | 0s 8 | 16s23 | 2n19 | 23n 1 | 0n 5 | 3s25 | 0s 9 | 10n40 | 8s15 | 3n30 | 3n59 | 25s28 | | n.a. |
| T 2 | 16 44 | 17 19 | 2 41 | 11 38 | 1 30 | 6 28 | 2 24 | 19 42 | 0 48 | 18 13 | 0 7 | 16 23 | 2 19 | 23 1 | 0 5 | 3 24 | 0 9 | 10 40 | 8 15 | 3 30 | 3 58 | 25 27 | | n.a. |
| F 3 | 16 27 | 21 43 | 3 34 | 11 8 | 1 20 | 6 17 | 2 39 | 19 32 | 0 48 | 18 15 | 0 7 | 16 24 | 2 19 | 23 1 | 0 5 | 3 23 | 0 9 | 10 40 | 8 15 | 3 30 | 3 57 | 25 25 | | n.a. |
| S 4 | 16 10 | 25 3 | 4 15 | 10 38 | 1 10 | 6 8 | 2 55 | 19 22 | 0 48 | 18 17 | 0 7 | 16 24 | 2 20 | 23 1 | 0 5 | 3 23 | 0 9 | 10 41 | 8 15 | 3 29 | 3 56 | 25 24 | | n.a. |
| S 5 | 15 53 | 27 12 | 4 45 | 10 9 | 0 58 | 5 59 | 3 10 | 19 12 | 0 49 | 18 19 | 0 7 | 16 25 | 2 20 | 23 1 | 0 5 | 3 22 | 0 9 | 10 41 | 8 15 | 3 27 | 3 55 | 25 22 | | n.a. |
| M 6 | 15 35 | 28 5 | 5 2 | 9 42 | 0 46 | 5 51 | 3 26 | 19 2 | 0 49 | 18 21 | 0 7 | 16 25 | 2 20 | 23 1 | 0 5 | 3 21 | 0 9 | 10 41 | 8 14 | 3 24 | 3 53 | 25 21 | | n.a. |
| T 7 | 15 17 | 27 39 | 5 5 | 9 16 | 0 32 | 5 43 | 3 41 | 18 52 | 0 50 | 18 23 | 0 7 | 16 26 | 2 20 | 23 1 | 0 5 | 3 20 | 0 9 | 10 42 | 8 14 | 3 21 | 3 52 | 25 19 | | n.a. |
| W 8 | 14 58 | 25 58 | 4 56 | 8 52 | 0 17 | 5 37 | 3 57 | 18 41 | 0 50 | 18 25 | 0 7 | 16 26 | 2 21 | 23 1 | 0 5 | 3 20 | 0 9 | 10 42 | 8 14 | 3 17 | 3 51 | 25 18 | | n.a. |
| T 9 | 14 39 | 23 8 | 4 34 | 8 31 | 0 1 | 5 31 | 4 13 | 18 30 | 0 51 | 18 27 | 0 7 | 16 26 | 2 21 | 23 1 | 0 5 | 3 19 | 0 9 | 10 42 | 8 14 | 3 13 | 3 50 | 25 16 | | n.a. |
| F 10 | 14 20 | 19 19 | 3 59 | 8 12 | 0n16 | 5 26 | 4 28 | 18 19 | 0 51 | 18 29 | 0 6 | 16 27 | 2 21 | 23 1 | 0 5 | 3 18 | 0 9 | 10 43 | 8 14 | 3 9 | 3 48 | 25 14 | | n.a. |
| S 11 | 14 1 | 14 42 | 3 14 | 7 56 | 0 33 | 5 22 | 4 43 | 18 8 | 0 52 | 18 31 | 0 6 | 16 27 | 2 21 | 23 1 | 0 5 | 3 17 | 0 9 | 10 43 | 8 14 | 3 6 | 3 47 | 25 13 | | n.a. |
| S 12 | 13 42 | 9 30 | 2 20 | 7 44 | 0 51 | 5 18 | 4 58 | 17 57 | 0 52 | 18 33 | 0 6 | 16 27 | 2 22 | 23 1 | 0 5 | 3 17 | 0 9 | 10 43 | 8 14 | 3 4 | 3 46 | 25 11 | | n.a. |
| M13 | 13 22 | 3 52 | 1 18 | 7 36 | 1 10 | 5 16 | 5 13 | 17 45 | 0 52 | 18 35 | 0 6 | 16 28 | 2 22 | 23 1 | 0 5 | 3 16 | 0 9 | 10 44 | 8 14 | 3 3 | 3 45 | 25 10 | | n.a. |
| T 14 | 13 2 | 1n57 | 0 12 | 7 33 | 1 29 | 5 14 | 5 27 | 17 34 | 0 53 | 18 36 | 0 6 | 16 28 | 2 22 | 23 1 | 0 5 | 3 15 | 0 10 | 10 44 | 8 14 | 3 2 | 3 43 | 25 8 | | n.a. |
| W15 | 12 42 | 7 49 | 0n55 | 7 33 | 1 48 | 5 13 | 5 41 | 17 22 | 0 53 | 18 38 | 0 6 | 16 28 | 2 23 | 23 2 | 0 5 | 3 14 | 0 10 | 10 44 | 8 14 | 3 2 | 3 42 | 25 7 | | n.a. |
| T 16 | 12 22 | 13 28 | 2 2 | 7 38 | 2 5 | 5 13 | 5 54 | 17 10 | 0 54 | 18 40 | 0 6 | 16 28 | 2 23 | 23 2 | 0 5 | 3 13 | 0 10 | 10 45 | 8 13 | 3 3 | 3 41 | 25 5 | | n.a. |
| F 17 | 12 1 | 18 39 | 3 3 | 7 46 | 2 22 | 5 13 | 6 7 | 16 58 | 0 54 | 18 42 | 0 5 | 16 29 | 2 23 | 23 2 | 0 5 | 3 13 | 0 10 | 10 45 | 8 13 | 3 4 | 3 40 | 25 3 | | n.a. |
| S 18 | 11 40 | 23 3 | 3 56 | 7 58 | 2 37 | 5 14 | 6 18 | 16 45 | 0 54 | 18 44 | 0 5 | 16 29 | 2 23 | 23 2 | 0 5 | 3 12 | 0 10 | 10 45 | 8 13 | 3 4 | 3 39 | 25 2 | | n.a. |
| S 19 | 11 19 | 26 18 | 4 38 | 8 14 | 2 50 | 5 16 | 6 30 | 16 33 | 0 55 | 18 45 | 0 5 | 16 29 | 2 24 | 23 2 | 0 5 | 3 11 | 0 10 | 10 46 | 8 13 | 3 4 | 3 37 | 25 0 | | n.a. |
| M20 | 10 58 | 28 1 | 5 4 | 8 32 | 3 1 | 5 19 | 6 40 | 16 20 | 0 55 | 18 47 | 0 5 | 16 29 | 2 24 | 23 2 | 0 5 | 3 10 | 0 10 | 10 46 | 8 13 | 3 3 | 3 36 | 24 58 | | n.a. |
| T 21 | 10 37 | 27 53 | 5 11 | 8 52 | 3 10 | 5 22 | 6 50 | 16 7 | 0 56 | 18 49 | 0 5 | 16 29 | 2 24 | 23 2 | 0 5 | 3 9 | 0 10 | 10 47 | 8 13 | 3 1 | 3 35 | 24 57 | | n.a. |
| W22 | 10 15 | 25 46 | 4 58 | 9 12 | 3 15 | 5 25 | 6 59 | 15 54 | 0 56 | 18 50 | 0 5 | 16 29 | 2 24 | 23 2 | 0 5 | 3 8 | 0 10 | 10 47 | 8 13 | 2 59 | 3 34 | 24 55 | | n.a. |
| T 23 | 9 54 | 21 51 | 4 25 | 9 33 | 3 18 | 5 29 | 7 7 | 15 41 | 0 56 | 18 52 | 0 5 | 16 29 | 2 25 | 23 2 | 0 5 | 3 8 | 0 10 | 10 47 | 8 13 | 2 57 | 3 32 | 24 53 | | n.a. |
| F 24 | 9 32 | 16 29 | 3 33 | 9 54 | 3 19 | 5 34 | 7 14 | 15 28 | 0 57 | 18 53 | 0 4 | 16 29 | 2 25 | 23 2 | 0 5 | 3 7 | 0 10 | 10 48 | 8 12 | 2 55 | 3 31 | 24 52 | | n.a. |
| S 25 | 9 10 | 10 9 | 2 27 | 10 14 | 3 17 | 5 39 | 7 20 | 15 14 | 0 57 | 18 55 | 0 4 | 16 29 | 2 25 | 23 2 | 0 5 | 3 6 | 0 10 | 10 48 | 8 12 | 2 54 | 3 30 | 24 50 | | n.a. |
| S 26 | 8 48 | 3 22 | 1 12 | 10 32 | 3 13 | 5 44 | 7 26 | 15 1 | 0 58 | 18 56 | 0 4 | 16 29 | 2 25 | 23 2 | 0 5 | 3 5 | 0 10 | 10 48 | 8 12 | 2 53 | 3 29 | 24 48 | | n.a. |
| M27 | 8 25 | 3s26 | 0s 6 | 10 49 | 3 8 | 5 49 | 7 30 | 14 47 | 0 58 | 18 58 | 0 4 | 16 29 | 2 26 | 23 2 | 0 5 | 3 4 | 0 10 | 10 49 | 8 12 | 2 53 | 3 27 | 24 47 | | n.a. |
| T 28 | 8s 3 | 9s52 | 1s22 | 11s 4 | 3n 1 | 5s54 | 7n34 | 14s33 | 0s58 | 18n59 | 0s 4 | 16s29 | 2n26 | 23n 2 | 0n 5 | 3s 3 | 0s10 | 10n49 | 8s12 | 2n53 | 3n26 | 24s45 | | n.a. |

Julian Day Number = 3595880.5, Delta T = 08h52m23s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°48'03, Lahiri = 67°55'03



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## MARCH 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 39 54 | 10♓ 3'33 | 5♏54 | 21°R48 | 24°R18 | 23♒43 | 3°R28 | 25♏36 | 5°R 9 | 22♓35 | 4°R37 | 7♈25 | 8♈45 | 29♑ 8 | n.a. | W 1 |
| T 2 | 10 43 51 | 11° 4'31 | 18°55 | 21°D41 | 23♒55 | 24°27 | 3♐23 | 25°36 | 5♋ 8 | 22°38 | 4♐36 | 7°27 | 8°42 | 29°14 | n.a. | T 2 |
| F 3 | 10 47 47 | 12° 5'28 | 1♐34 | 21♒42 | 23°33 | 25°12 | 3°18 | 25°36 | 5° 8 | 22°40 | 4°35 | 7°28 | 8°39 | 29°21 | n.a. | F 3 |
| S 4 | 10 51 44 | 13° 6'26 | 13°54 | 21°52 | 23°14 | 25°56 | 3°13 | 25°37 | 5° 7 | 22°42 | 4°34 | 7°R28 | 8°36 | 29°28 | n.a. | S 4 |
| S 5 | 10 55 40 | 14° 7'25 | 26° 0 | 22° 9 | 22°57 | 26°41 | 3° 9 | 25°R37 | 5° 7 | 22°44 | 4°33 | 7°28 | 8°33 | 29°35 | n.a. | S 5 |
| M 6 | 10 59 37 | 15° 8'23 | 7♑56 | 22°33 | 22°42 | 27°25 | 3° 5 | 25°37 | 5° 6 | 22°47 | 4°33 | 7°26 | 8°29 | 29°41 | n.a. | M 6 |
| T 7 | 11 3 33 | 16° 9'21 | 19°48 | 23° 3 | 22°30 | 28°10 | 3° 0 | 25°36 | 5° 6 | 22°49 | 4°32 | 7°23 | 8°26 | 29°48 | n.a. | T 7 |
| W 8 | 11 7 30 | 17°10'19 | 1♒39 | 23°39 | 22°21 | 28°54 | 2°56 | 25°36 | 5° 6 | 22°51 | 4°31 | 7°20 | 8°23 | 29°55 | n.a. | W 8 |
| T 9 | 11 11 26 | 18°11'17 | 13°32 | 24°20 | 22°14 | 29°39 | 2°53 | 25°36 | 5° 5 | 22°53 | 4°30 | 7°17 | 8°20 | 0♒ 1 | n.a. | T 9 |
| F 10 | 11 15 23 | 19°12'14 | 25°31 | 25° 6 | 22° 9 | 0♓23 | 2°49 | 25°35 | 5° 5 | 22°56 | 4°29 | 7°13 | 8°17 | 0° 8 | n.a. | F 10 |
| S 11 | 11 19 20 | 20°13'11 | 7♓37 | 25°56 | 22°D 7 | 1° 8 | 2°46 | 25°35 | 5° 5 | 22°58 | 4°29 | 7°11 | 8°13 | 0°15 | n.a. | S 11 |
| S 12 | 11 23 16 | 21°14'08 | 19°53 | 26°50 | 22° 7 | 1°53 | 2°43 | 25°34 | 5° 5 | 23° 0 | 4°28 | 7° 9 | 8°10 | 0°21 | n.a. | S 12 |
| M13 | 11 27 13 | 22°15'05 | 2♈20 | 27°47 | 22°10 | 2°38 | 2°40 | 25°33 | 5°D 5 | 23° 3 | 4°27 | 7°D 9 | 8° 7 | 0°28 | n.a. | M13 |
| T 14 | 11 31 9 | 23°16'00 | 14°57 | 28°47 | 22°15 | 3°23 | 2°37 | 25°33 | 5° 5 | 23° 5 | 4°26 | 7° 9 | 8° 4 | 0°35 | n.a. | T 14 |
| W15 | 11 35 6 | 24°16'55 | 27°47 | 29°50 | 22°22 | 4° 7 | 2°34 | 25°31 | 5° 5 | 23° 7 | 4°26 | 7° 9 | 8° 1 | 0°42 | n.a. | W15 |
| T 16 | 11 39 2 | 25°17'50 | 10♉50 | 0♓56 | 22°32 | 4°52 | 2°32 | 25°30 | 5° 5 | 23° 9 | 4°25 | 7°10 | 7°58 | 0°48 | n.a. | T 16 |
| F 17 | 11 42 59 | 26°18'44 | 24° 7 | 2° 3 | 22°44 | 5°37 | 2°30 | 25°29 | 5° 5 | 23°12 | 4°24 | 7°11 | 7°54 | 0°55 | n.a. | F 17 |
| S 18 | 11 46 55 | 27°19'37 | 7♊38 | 3°13 | 22°58 | 6°22 | 2°28 | 25°28 | 5° 5 | 23°14 | 4°24 | 7°12 | 7°51 | 1° 2 | n.a. | S 18 |
| S 19 | 11 50 52 | 28°20'29 | 21°25 | 4°25 | 23°14 | 7° 7 | 2°26 | 25°26 | 5° 6 | 23°16 | 4°23 | 7°13 | 7°48 | 1° 8 | n.a. | S 19 |
| M20 | 11 54 49 | 29°21'20 | 5♋25 | 5°39 | 23°32 | 7°52 | 2°24 | 25°25 | 5° 6 | 23°18 | 4°22 | 7°R13 | 7°45 | 1°15 | n.a. | M20 |
| T 21 | 11 58 45 | 0♈22'10 | 19°40 | 6°54 | 23°52 | 8°37 | 2°23 | 25°23 | 5° 6 | 23°21 | 4°22 | 7°12 | 7°42 | 1°22 | n.a. | T 21 |
| W22 | 12 2 42 | 1°22'58 | 4♌ 6 | 8°10 | 24°14 | 9°22 | 2°22 | 25°22 | 5° 7 | 23°23 | 4°21 | 7°12 | 7°39 | 1°29 | n.a. | W22 |
| T 23 | 12 6 38 | 2°23'46 | 18°40 | 9°29 | 24°37 | 10° 8 | 2°21 | 25°20 | 5° 7 | 23°25 | 4°21 | 7°11 | 7°35 | 1°35 | n.a. | T 23 |
| F 24 | 12 10 35 | 3°24'33 | 3♍16 | 10°48 | 25° 3 | 10°53 | 2°20 | 25°18 | 5° 8 | 23°27 | 4°20 | 7°11 | 7°32 | 1°42 | n.a. | F 24 |
| S 25 | 12 14 31 | 4°25'18 | 17°48 | 12° 9 | 25°30 | 11°38 | 2°19 | 25°16 | 5° 8 | 23°30 | 4°20 | 7°10 | 7°29 | 1°49 | n.a. | S 25 |
| S 26 | 12 18 28 | 5°26'03 | 2♎12 | 13°31 | 25°59 | 12°23 | 2°19 | 25°14 | 5° 9 | 23°32 | 4°19 | 7°D10 | 7°26 | 1°55 | n.a. | S 26 |
| M27 | 12 22 24 | 6°26'46 | 16°20 | 14°54 | 26°29 | 13° 9 | 2°D19 | 25°11 | 5°10 | 23°34 | 4°19 | 7°10 | 7°23 | 2° 2 | n.a. | M27 |
| T 28 | 12 26 21 | 7°27'29 | 0♏ 9 | 16°18 | 27° 1 | 13°54 | 2°19 | 25° 9 | 5°10 | 23°36 | 4°18 | 7°R10 | 7°19 | 2° 9 | n.a. | T 28 |
| W29 | 12 30 17 | 8°28'11 | 13°36 | 17°43 | 27°35 | 14°39 | 2°19 | 25° 7 | 5°11 | 23°39 | 4°18 | 7°10 | 7°16 | 2°16 | n.a. | W29 |
| T 30 | 12 34 14 | 9°28'52 | 26°41 | 19° 9 | 28° 9 | 15°25 | 2°20 | 25° 4 | 5°12 | 23°41 | 4°17 | 7°10 | 7°13 | 2°22 | n.a. | T 30 |
| F 31 | 12 38 11 | 10♈29'32 | 9♐25 | 20♓36 | 28♒46 | 16♓10 | 2♐20 | 25♏ 2 | 5♋13 | 23♓43 | 4♐17 | 7♈10 | 7♈10 | 2♒29 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s40 | 15s38 | 2s30 | 11s17 | 2n53 | 6s 0 | 7n37 | 14s19 | 0s59 | 19n 0 | 0s 4 | 16s29 | 2n26 | 23n 2 | 0n 5 | 3s 3 | 0s10 | 10n49 | 8s12 | 2n54 | 3n25 | 24s43 | | n.a. |
| T 2 | 7 18 | 20 31 | 3 28 | 11 28 | 2 43 | 6 5 | 7 39 | 14 5 | 0 59 | 19 1 | 0 4 | 16 28 | 2 26 | 23 2 | 0 5 | 3 2 | 0 10 | 10 50 | 8 12 | 2 54 | 3 24 | 24 42 | | n.a. |
| F 3 | 6 55 | 24 18 | 4 15 | 11 37 | 2 34 | 6 11 | 7 40 | 13 51 | 0 59 | 19 3 | 0 4 | 16 28 | 2 27 | 23 2 | 0 5 | 3 1 | 0 10 | 10 50 | 8 11 | 2 55 | 3 23 | 24 40 | | n.a. |
| S 4 | 6 32 | 26 52 | 4 48 | 11 44 | 2 23 | 6 17 | 7 41 | 13 36 | 1 0 | 19 4 | 0 3 | 16 28 | 2 27 | 23 2 | 0 5 | 3 0 | 0 10 | 10 50 | 8 11 | 2 55 | 3 21 | 24 38 | | n.a. |
| S 5 | 6 9 | 28 7 | 5 8 | 11 49 | 2 12 | 6 22 | 7 41 | 13 22 | 1 0 | 19 5 | 0 3 | 16 28 | 2 27 | 23 2 | 0 5 | 2 59 | 0 10 | 10 51 | 8 11 | 2 55 | 3 20 | 24 36 | | n.a. |
| M 6 | 5 46 | 28 3 | 5 14 | 11 51 | 2 1 | 6 27 | 7 40 | 13 7 | 1 0 | 19 6 | 0 3 | 16 28 | 2 28 | 23 2 | 0 5 | 2 58 | 0 10 | 10 51 | 8 11 | 2 54 | 3 19 | 24 35 | | n.a. |
| T 7 | 5 23 | 26 41 | 5 7 | 11 52 | 1 50 | 6 33 | 7 38 | 12 52 | 1 1 | 19 7 | 0 3 | 16 27 | 2 28 | 23 2 | 0 5 | 2 57 | 0 10 | 10 51 | 8 11 | 2 53 | 3 18 | 24 33 | | n.a. |
| W 8 | 4 59 | 24 8 | 4 47 | 11 51 | 1 39 | 6 38 | 7 36 | 12 37 | 1 1 | 19 8 | 0 3 | 16 27 | 2 28 | 23 2 | 0 5 | 2 56 | 0 10 | 10 52 | 8 11 | 2 52 | 3 16 | 24 31 | | n.a. |
| T 9 | 4 36 | 20 33 | 4 14 | 11 49 | 1 28 | 6 42 | 7 33 | 12 22 | 1 2 | 19 9 | 0 3 | 16 27 | 2 28 | 23 2 | 0 5 | 2 56 | 0 10 | 10 52 | 8 10 | 2 51 | 3 15 | 24 29 | | n.a. |
| F 10 | 4 12 | 16 6 | 3 30 | 11 44 | 1 17 | 6 47 | 7 30 | 12 7 | 1 2 | 19 10 | 0 3 | 16 26 | 2 29 | 23 2 | 0 5 | 2 55 | 0 10 | 10 53 | 8 10 | 2 49 | 3 14 | 24 28 | | n.a. |
| S 11 | 3 49 | 10 59 | 2 36 | 11 38 | 1 6 | 6 51 | 7 26 | 11 52 | 1 2 | 19 11 | 0 3 | 16 26 | 2 29 | 23 2 | 0 5 | 2 54 | 0 10 | 10 53 | 8 10 | 2 48 | 3 13 | 24 26 | | n.a. |
| S 12 | 3 25 | 5 23 | 1 34 | 11 30 | 0 55 | 6 55 | 7 22 | 11 37 | 1 3 | 19 12 | 0 2 | 16 26 | 2 29 | 23 2 | 0 5 | 2 53 | 0 10 | 10 53 | 8 10 | 2 48 | 3 11 | 24 24 | | n.a. |
| M13 | 3 2 | 0n30 | 0 27 | 11 21 | 0 44 | 6 58 | 7 18 | 11 21 | 1 3 | 19 13 | 0 2 | 16 25 | 2 29 | 23 2 | 0 5 | 2 52 | 0 10 | 10 54 | 8 10 | 2 47 | 3 10 | 24 22 | | n.a. |
| T 14 | 2 38 | 6 28 | 0n43 | 11 11 | 0 34 | 7 2 | 7 13 | 11 5 | 1 3 | 19 13 | 0 2 | 16 25 | 2 30 | 23 2 | 0 5 | 2 51 | 0 10 | 10 54 | 8 10 | 2 47 | 3 9 | 24 21 | | n.a. |
| W15 | 2 14 | 12 16 | 1 52 | 10 59 | 0 24 | 7 4 | 7 7 | 10 50 | 1 3 | 19 14 | 0 2 | 16 24 | 2 30 | 23 2 | 0 5 | 2 50 | 0 10 | 10 54 | 8 9 | 2 48 | 3 8 | 24 19 | | n.a. |
| T 16 | 1 50 | 17 38 | 2 56 | 10 45 | 0 14 | 7 7 | 7 2 | 10 34 | 1 4 | 19 15 | 0 2 | 16 24 | 2 30 | 23 2 | 0 5 | 2 49 | 0 10 | 10 55 | 8 9 | 2 48 | 3 6 | 24 17 | | n.a. |
| F 17 | 1 27 | 22 15 | 3 52 | 10 30 | 0 4 | 7 9 | 6 56 | 10 18 | 1 4 | 19 15 | 0 2 | 16 23 | 2 30 | 23 2 | 0 5 | 2 49 | 0 10 | 10 55 | 8 9 | 2 49 | 3 5 | 24 15 | | n.a. |
| S 18 | 1 3 | 25 46 | 4 36 | 10 15 | 0s 5 | 7 10 | 6 49 | 10 2 | 1 4 | 19 16 | 0 2 | 16 23 | 2 31 | 23 2 | 0 5 | 2 48 | 0 10 | 10 55 | 8 9 | 2 49 | 3 4 | 24 13 | | n.a. |
| S 19 | 0 39 | 27 51 | 5 5 | 9 57 | 0 14 | 7 11 | 6 43 | 9 46 | 1 5 | 19 16 | 0 2 | 16 22 | 2 31 | 23 2 | 0 5 | 2 47 | 0 10 | 10 56 | 8 9 | 2 49 | 3 3 | 24 12 | | n.a. |
| M20 | 0 15 | 28 13 | 5 17 | 9 39 | 0 23 | 7 12 | 6 36 | 9 29 | 1 5 | 19 17 | 0 1 | 16 21 | 2 31 | 23 2 | 0 5 | 2 46 | 0 10 | 10 56 | 8 8 | 2 49 | 3 2 | 24 10 | | n.a. |
| T 21 | 0n 9 | 26 44 | 5 9 | 9 20 | 0 32 | 7 12 | 6 29 | 9 13 | 1 5 | 19 17 | 0 1 | 16 21 | 2 31 | 23 2 | 0 5 | 2 45 | 0 10 | 10 56 | 8 8 | 2 49 | 3 0 | 24 8 | | n.a. |
| W22 | 0 32 | 23 30 | 4 43 | 8 59 | 0 40 | 7 12 | 6 22 | 8 57 | 1 6 | 19 18 | 0 1 | 16 20 | 2 32 | 23 2 | 0 5 | 2 44 | 0 10 | 10 57 | 8 8 | 2 49 | 2 59 | 24 6 | | n.a. |
| T 23 | 0 56 | 18 46 | 3 58 | 8 38 | 0 48 | 7 11 | 6 15 | 8 40 | 1 6 | 19 18 | 0 1 | 16 20 | 2 32 | 23 2 | 0 5 | 2 43 | 0 10 | 10 57 | 8 8 | 2 48 | 2 58 | 24 4 | | n.a. |
| F 24 | 1 20 | 12 54 | 2 57 | 8 15 | 0 55 | 7 10 | 6 8 | 8 23 | 1 6 | 19 18 | 0 1 | 16 19 | 2 32 | 23 2 | 0 5 | 2 42 | 0 10 | 10 57 | 8 8 | 2 48 | 2 57 | 24 2 | | n.a. |
| S 25 | 1 44 | 6 22 | 1 45 | 7 52 | 1 2 | 7 9 | 6 0 | 8 7 | 1 6 | 19 19 | 0 1 | 16 18 | 2 32 | 23 2 | 0 5 | 2 42 | 0 10 | 10 57 | 8 7 | 2 48 | 2 55 | 24 0 | | n.a. |
| S 26 | 2 8 | 0s26 | 0 28 | 7 27 | 1 9 | 7 6 | 5 52 | 7 50 | 1 7 | 19 19 | 0 1 | 16 17 | 2 32 | 23 2 | 0 5 | 2 41 | 0 10 | 10 58 | 8 7 | 2 48 | 2 54 | 23 59 | | n.a. |
| M27 | 2 31 | 7 6 | 0s51 | 7 2 | 1 16 | 7 4 | 5 45 | 7 33 | 1 7 | 19 19 | 0 1 | 16 17 | 2 33 | 23 2 | 0 5 | 2 40 | 0 10 | 10 58 | 8 7 | 2 48 | 2 53 | 23 57 | | n.a. |
| T 28 | 2 55 | 13 17 | 2 4 | 6 35 | 1 22 | 7 1 | 5 37 | 7 16 | 1 7 | 19 19 | 0 0 | 16 16 | 2 33 | 23 2 | 0 5 | 2 39 | 0 10 | 10 58 | 8 7 | 2 48 | 2 52 | 23 55 | | n.a. |
| W29 | 3 18 | 18 40 | 3 9 | 6 8 | 1 28 | 6 57 | 5 29 | 6 59 | 1 7 | 19 19 | 0 0 | 16 15 | 2 33 | 23 2 | 0 5 | 2 38 | 0 10 | 10 59 | 8 7 | 2 48 | 2 50 | 23 53 | | n.a. |
| T 30 | 3 42 | 23 1 | 4 1 | 5 40 | 1 34 | 6 53 | 5 21 | 6 42 | 1 8 | 19 19 | 0 0 | 16 14 | 2 33 | 23 2 | 0 5 | 2 37 | 0 10 | 10 59 | 8 6 | 2 48 | 2 49 | 23 51 | | n.a. |
| F 31 | 4n 5 | 26s 8 | 4s41 | 5s11 | 1s39 | 6s48 | 5n13 | 6s25 | 1s 8 | 19n19 | 0s 0 | 16s14 | 2n34 | 23n 2 | 0n 5 | 2s36 | 0s10 | 10n59 | 8s 6 | 2n48 | 2n48 | 23s49 | | n.a. |

Julian Day Number = 3595908.5, Delta T = 08h52m25s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°48'07, Lahiri = 67°55'07



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# ASTRODIENST EPHEMERIS for the year 5133

## APRIL 5133 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 7 | 11♈30'12 | 21♐50 | 22♓ 4 | 29♒23 | 16♓56 | 2♌21 | 24°R59 | 5♋14 | 23♓45 | 4°R17 | 7°R 9 | 7♈ 7 | 2♒36 | n.a. | S 1 |
| S 2 | 12 46 4 | 12°30'51 | 4♑ 0 | 23°33 | 0♓ 2 | 17°41 | 2°22 | 24♏56 | 5°15 | 23°47 | 4♌16 | 7♈ 9 | 7° 4 | 2°42 | n.a. | S 2 |
| M 3 | 12 50 0 | 13°31'29 | 15°58 | 25° 3 | 0°42 | 18°27 | 2°23 | 24°53 | 5°16 | 23°50 | 4°16 | 7°D 9 | 7° 0 | 2°49 | n.a. | M 3 |
| T 4 | 12 53 57 | 14°32'06 | 27°51 | 26°34 | 1°23 | 19°12 | 2°25 | 24°50 | 5°17 | 23°52 | 4°16 | 7° 9 | 6°57 | 2°56 | n.a. | T 4 |
| W 5 | 12 57 53 | 15°32'42 | 9♒42 | 28° 6 | 2° 5 | 19°58 | 2°27 | 24°47 | 5°18 | 23°54 | 4°15 | 7°10 | 6°54 | 3° 3 | n.a. | W 5 |
| T 6 | 13 1 50 | 16°33'17 | 21°37 | 29°39 | 2°48 | 20°44 | 2°28 | 24°44 | 5°19 | 23°56 | 4°15 | 7°11 | 6°51 | 3° 9 | n.a. | T 6 |
| F 7 | 13 5 46 | 17°33'51 | 3♓39 | 1♈12 | 3°33 | 21°29 | 2°31 | 24°41 | 5°21 | 23°58 | 4°15 | 7°12 | 6°48 | 3°16 | n.a. | F 7 |
| S 8 | 13 9 43 | 18°34'24 | 15°52 | 2°47 | 4°18 | 22°15 | 2°33 | 24°38 | 5°22 | 24° 0 | 4°15 | 7°13 | 6°45 | 3°23 | n.a. | S 8 |
| S 9 | 13 13 40 | 19°34'55 | 28°18 | 4°22 | 5° 4 | 23° 1 | 2°35 | 24°34 | 5°23 | 24° 2 | 4°14 | 7°13 | 6°41 | 3°29 | n.a. | S 9 |
| M10 | 13 17 36 | 20°35'26 | 11♈ 0 | 5°58 | 5°51 | 23°47 | 2°38 | 24°31 | 5°25 | 24° 5 | 4°14 | 7°R14 | 6°38 | 3°36 | n.a. | M10 |
| T 11 | 13 21 33 | 21°35'55 | 23°58 | 7°35 | 6°39 | 24°33 | 2°41 | 24°27 | 5°26 | 24° 7 | 4°14 | 7°13 | 6°35 | 3°43 | n.a. | T 11 |
| W12 | 13 25 29 | 22°36'23 | 7♉12 | 9°14 | 7°28 | 25°18 | 2°44 | 24°24 | 5°28 | 24° 9 | 4°14 | 7°12 | 6°32 | 3°49 | n.a. | W12 |
| T 13 | 13 29 26 | 23°36'50 | 20°41 | 10°53 | 8°17 | 26° 4 | 2°47 | 24°20 | 5°29 | 24°11 | 4°14 | 7°10 | 6°29 | 3°56 | n.a. | T 13 |
| F 14 | 13 33 22 | 24°37'15 | 4♊23 | 12°33 | 9° 8 | 26°50 | 2°50 | 24°16 | 5°31 | 24°13 | 4°14 | 7° 7 | 6°25 | 4° 3 | n.a. | F 14 |
| S 15 | 13 37 19 | 25°37'39 | 18°16 | 14°14 | 9°59 | 27°36 | 2°54 | 24°12 | 5°32 | 24°15 | 4°14 | 7° 5 | 6°22 | 4°10 | n.a. | S 15 |
| S 16 | 13 41 15 | 26°38'01 | 2♋16 | 15°56 | 10°51 | 28°22 | 2°58 | 24° 8 | 5°34 | 24°17 | 4°14 | 7° 3 | 6°19 | 4°16 | n.a. | S 16 |
| M17 | 13 45 12 | 27°38'21 | 16°23 | 17°39 | 11°43 | 29° 8 | 3° 2 | 24° 5 | 5°36 | 24°19 | 4°D14 | 7° 1 | 6°16 | 4°23 | n.a. | M17 |
| T 18 | 13 49 9 | 28°38'39 | 0♌33 | 19°23 | 12°36 | 29°54 | 3° 6 | 24° 1 | 5°38 | 24°21 | 4°14 | 7°D 1 | 6°13 | 4°30 | n.a. | T 18 |
| W19 | 13 53 5 | 29°38'56 | 14°44 | 21° 8 | 13°30 | 0♈40 | 3°10 | 23°56 | 5°39 | 24°23 | 4°14 | 7° 1 | 6°10 | 4°36 | n.a. | W19 |
| T 20 | 13 57 2 | 0♉39'11 | 28°55 | 22°54 | 14°24 | 1°26 | 3°15 | 23°52 | 5°41 | 24°25 | 4°14 | 7° 3 | 6° 6 | 4°43 | n.a. | T 20 |
| F 21 | 14 0 58 | 1°39'23 | 13♍ 3 | 24°41 | 15°19 | 2°12 | 3°19 | 23°48 | 5°43 | 24°27 | 4°14 | 7° 4 | 6° 3 | 4°50 | n.a. | F 21 |
| S 22 | 14 4 55 | 2°39'34 | 27° 6 | 26°29 | 16°15 | 2°58 | 3°24 | 23°44 | 5°45 | 24°28 | 4°14 | 7° 5 | 6° 0 | 4°57 | n.a. | S 22 |
| S 23 | 14 8 51 | 3°39'44 | 11♎ 1 | 28°18 | 17°11 | 3°45 | 3°29 | 23°40 | 5°47 | 24°30 | 4°14 | 7°R 6 | 5°57 | 5° 3 | n.a. | S 23 |
| M24 | 14 12 48 | 4°39'51 | 24°46 | 0♉ 8 | 18° 7 | 4°31 | 3°35 | 23°35 | 5°49 | 24°32 | 4°14 | 7° 5 | 5°54 | 5°10 | n.a. | M24 |
| T 25 | 14 16 44 | 5°39'57 | 8♏17 | 1°59 | 19° 4 | 5°17 | 3°40 | 23°31 | 5°51 | 24°34 | 4°14 | 7° 2 | 5°51 | 5°17 | n.a. | T 25 |
| W26 | 14 20 41 | 6°40'01 | 21°32 | 3°52 | 20° 2 | 6° 3 | 3°45 | 23°27 | 5°53 | 24°36 | 4°15 | 6°58 | 5°47 | 5°23 | n.a. | W26 |
| T 27 | 14 24 37 | 7°40'04 | 4♐30 | 5°45 | 21° 0 | 6°49 | 3°51 | 23°22 | 5°56 | 24°38 | 4°15 | 6°53 | 5°44 | 5°30 | n.a. | T 27 |
| F 28 | 14 28 34 | 8°40'05 | 17°11 | 7°39 | 21°58 | 7°36 | 3°57 | 23°18 | 5°58 | 24°39 | 4°15 | 6°47 | 5°41 | 5°37 | n.a. | F 28 |
| S 29 | 14 32 31 | 9°40'05 | 29°36 | 9°35 | 22°57 | 8°22 | 4° 3 | 23°13 | 6° 0 | 24°41 | 4°15 | 6°42 | 5°38 | 5°43 | n.a. | S 29 |
| S 30 | 14 36 27 | 10♉40'04 | 11♑47 | 11♉31 | 23♓57 | 9♈ 8 | 4♌ 9 | 23♏ 9 | 6♋ 2 | 24♓43 | 4♌16 | 6♈38 | 5♈35 | 5♒50 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n29 | 27s53 | 5s 6 | 4s42 | 1s44 | 6s43 | 5n 5 | 6s 8 | 1s 8 | 19n19 | 0n 0 | 16s13 | 2n34 | 23n 2 | 0n 5 | 2s36 | 0s10 | 11n 0 | 8s 6 | 2n48 | 2n47 | 23s47 | | n.a. |
| S 2 | 4 52 | 28 16 | 5 17 | 4 11 | 1 49 | 6 38 | 4 57 | 5 50 | 1 8 | 19 19 | 0 0 | 16 12 | 2 34 | 23 2 | 0 5 | 2 35 | 0 10 | 11 0 | 8 6 | 2 48 | 2 45 | 23 45 | | n.a. |
| M 3 | 5 15 | 27 18 | 5 13 | 3 40 | 1 53 | 6 32 | 4 49 | 5 33 | 1 9 | 19 19 | 0 0 | 16 11 | 2 34 | 23 2 | 0 5 | 2 34 | 0 10 | 11 0 | 8 6 | 2 48 | 2 44 | 23 43 | | n.a. |
| T 4 | 5 38 | 25 6 | 4 57 | 3 8 | 1 57 | 6 25 | 4 41 | 5 16 | 1 9 | 19 18 | 0 0 | 16 10 | 2 34 | 23 2 | 0 5 | 2 33 | 0 10 | 11 0 | 8 5 | 2 48 | 2 43 | 23 41 | | n.a. |
| W 5 | 6 1 | 21 50 | 4 27 | 2 35 | 2 0 | 6 18 | 4 33 | 4 58 | 1 9 | 19 18 | 0 0 | 16 9 | 2 35 | 23 2 | 0 5 | 2 32 | 0 10 | 11 1 | 8 5 | 2 48 | 2 42 | 23 40 | | n.a. |
| T 6 | 6 24 | 17 39 | 3 47 | 2 2 | 2 3 | 6 11 | 4 25 | 4 41 | 1 9 | 19 18 | 0 1 | 16 8 | 2 35 | 23 2 | 0 5 | 2 31 | 0 10 | 11 1 | 8 5 | 2 48 | 2 41 | 23 38 | | n.a. |
| F 7 | 6 47 | 12 44 | 2 55 | 1 28 | 2 6 | 6 3 | 4 17 | 4 23 | 1 9 | 19 18 | 0 1 | 16 7 | 2 35 | 23 2 | 0 5 | 2 31 | 0 10 | 11 1 | 8 5 | 2 49 | 2 39 | 23 36 | | n.a. |
| S 8 | 7 10 | 7 16 | 1 56 | 0 53 | 2 9 | 5 54 | 4 9 | 4 6 | 1 10 | 19 17 | 0 1 | 16 6 | 2 35 | 23 2 | 0 5 | 2 30 | 0 10 | 11 1 | 8 4 | 2 49 | 2 38 | 23 34 | | n.a. |
| S 9 | 7 32 | 1 25 | 0 49 | 0 18 | 2 11 | 5 45 | 4 1 | 3 48 | 1 10 | 19 17 | 0 1 | 16 5 | 2 35 | 23 2 | 0 5 | 2 29 | 0 10 | 11 2 | 8 4 | 2 49 | 2 37 | 23 32 | | n.a. |
| M10 | 7 55 | 4n36 | 0n21 | 0n18 | 2 12 | 5 36 | 3 53 | 3 30 | 1 10 | 19 16 | 0 1 | 16 4 | 2 35 | 23 2 | 0 5 | 2 28 | 0 10 | 11 2 | 8 4 | 2 49 | 2 36 | 23 30 | | n.a. |
| T 11 | 8 17 | 10 34 | 1 31 | 0 55 | 2 14 | 5 26 | 3 45 | 3 13 | 1 10 | 19 16 | 0 1 | 16 3 | 2 36 | 23 2 | 0 5 | 2 27 | 0 10 | 11 2 | 8 4 | 2 49 | 2 34 | 23 28 | | n.a. |
| W12 | 8 39 | 16 11 | 2 38 | 1 32 | 2 14 | 5 16 | 3 37 | 2 55 | 1 10 | 19 15 | 0 1 | 16 2 | 2 36 | 23 2 | 0 5 | 2 27 | 0 10 | 11 2 | 8 4 | 2 49 | 2 33 | 23 26 | | n.a. |
| T 13 | 9 1 | 21 8 | 3 37 | 2 10 | 2 15 | 5 5 | 3 29 | 2 37 | 1 10 | 19 14 | 0 1 | 16 1 | 2 36 | 23 2 | 0 5 | 2 26 | 0 10 | 11 3 | 8 3 | 2 48 | 2 32 | 23 24 | | n.a. |
| F 14 | 9 23 | 25 1 | 4 25 | 2 48 | 2 15 | 4 54 | 3 21 | 2 19 | 1 11 | 19 14 | 0 1 | 16 0 | 2 36 | 23 2 | 0 5 | 2 25 | 0 10 | 11 3 | 8 3 | 2 47 | 2 31 | 23 22 | | n.a. |
| S 15 | 9 45 | 27 30 | 4 58 | 3 27 | 2 15 | 4 43 | 3 13 | 2 1 | 1 11 | 19 13 | 0 2 | 15 59 | 2 36 | 23 1 | 0 5 | 2 24 | 0 10 | 11 3 | 8 3 | 2 46 | 2 29 | 23 20 | | n.a. |
| S 16 | 10 7 | 28 16 | 5 14 | 4 6 | 2 14 | 4 31 | 3 6 | 1 44 | 1 11 | 19 12 | 0 2 | 15 58 | 2 36 | 23 1 | 0 5 | 2 23 | 0 10 | 11 3 | 8 3 | 2 45 | 2 28 | 23 18 | | n.a. |
| M17 | 10 28 | 27 12 | 5 11 | 4 46 | 2 13 | 4 18 | 2 58 | 1 26 | 1 11 | 19 12 | 0 2 | 15 57 | 2 37 | 23 1 | 0 5 | 2 23 | 0 10 | 11 4 | 8 2 | 2 45 | 2 27 | 23 16 | | n.a. |
| T 18 | 10 49 | 24 25 | 4 49 | 5 26 | 2 11 | 4 6 | 2 50 | 1 8 | 1 11 | 19 11 | 0 2 | 15 56 | 2 37 | 23 1 | 0 5 | 2 22 | 0 10 | 11 4 | 8 2 | 2 44 | 2 26 | 23 14 | | n.a. |
| W19 | 11 10 | 20 8 | 4 9 | 6 7 | 2 9 | 3 52 | 2 43 | 0 50 | 1 11 | 19 10 | 0 2 | 15 55 | 2 37 | 23 1 | 0 5 | 2 21 | 0 10 | 11 4 | 8 2 | 2 45 | 2 24 | 23 12 | | n.a. |
| T 20 | 11 31 | 14 43 | 3 15 | 6 48 | 2 7 | 3 39 | 2 35 | 0 32 | 1 11 | 19 9 | 0 2 | 15 54 | 2 37 | 23 1 | 0 5 | 2 20 | 0 10 | 11 4 | 8 2 | 2 45 | 2 23 | 23 10 | | n.a. |
| F 21 | 11 52 | 8 32 | 2 8 | 7 29 | 2 4 | 3 25 | 2 28 | 0 14 | 1 12 | 19 8 | 0 2 | 15 53 | 2 37 | 23 1 | 0 5 | 2 20 | 0 10 | 11 4 | 8 2 | 2 46 | 2 22 | 23 8 | | n.a. |
| S 22 | 12 12 | 1 58 | 0 55 | 8 11 | 2 0 | 3 11 | 2 20 | 0n 4 | 1 12 | 19 7 | 0 2 | 15 52 | 2 37 | 23 1 | 0 5 | 2 19 | 0 10 | 11 5 | 8 1 | 2 46 | 2 21 | 23 6 | | n.a. |
| S 23 | 12 32 | 4s37 | 0s22 | 8 53 | 1 56 | 2 56 | 2 13 | 0 22 | 1 12 | 19 6 | 0 2 | 15 51 | 2 37 | 23 1 | 0 5 | 2 18 | 0 10 | 11 5 | 8 1 | 2 46 | 2 20 | 23 4 | | n.a. |
| M24 | 12 52 | 10 55 | 1 35 | 9 35 | 1 52 | 2 41 | 2 6 | 0 40 | 1 12 | 19 5 | 0 2 | 15 49 | 2 37 | 23 1 | 0 5 | 2 18 | 0 10 | 11 5 | 8 1 | 2 46 | 2 18 | 23 2 | | n.a. |
| T 25 | 13 12 | 16 36 | 2 43 | 10 18 | 1 47 | 2 26 | 1 59 | 0 58 | 1 12 | 19 4 | 0 3 | 15 48 | 2 38 | 23 1 | 0 5 | 2 17 | 0 10 | 11 5 | 8 1 | 2 45 | 2 17 | 23 0 | | n.a. |
| W26 | 13 31 | 21 23 | 3 39 | 11 0 | 1 42 | 2 10 | 1 52 | 1 16 | 1 12 | 19 2 | 0 3 | 15 47 | 2 38 | 23 1 | 0 5 | 2 16 | 0 10 | 11 5 | 8 0 | 2 43 | 2 16 | 22 57 | | n.a. |
| T 27 | 13 51 | 25 1 | 4 24 | 11 43 | 1 36 | 1 54 | 1 45 | 1 34 | 1 12 | 19 1 | 0 3 | 15 46 | 2 38 | 23 1 | 0 5 | 2 15 | 0 10 | 11 6 | 8 0 | 2 41 | 2 15 | 22 55 | | n.a. |
| F 28 | 14 10 | 27 19 | 4 54 | 12 26 | 1 30 | 1 38 | 1 38 | 1 52 | 1 12 | 19 0 | 0 3 | 15 45 | 2 38 | 23 0 | 0 5 | 2 15 | 0 10 | 11 6 | 8 0 | 2 39 | 2 13 | 22 53 | | n.a. |
| S 29 | 14 28 | 28 12 | 5 9 | 13 8 | 1 23 | 1 22 | 1 31 | 2 9 | 1 12 | 18 59 | 0 3 | 15 44 | 2 38 | 23 0 | 0 5 | 2 14 | 0 10 | 11 6 | 8 0 | 2 37 | 2 12 | 22 51 | | n.a. |
| S 30 | 14n47 | 27s41 | 5s10 | 13n51 | 1s15 | 1s 5 | 1n24 | 2n27 | 1s12 | 18n57 | 0n 3 | 15s42 | 2n38 | 23n 0 | 0n 5 | 2s13 | 0s10 | 11n 6 | 8s 0 | 2n35 | 2n11 | 22s49 | | n.a. |

Julian Day Number = 3595939.5, Delta T = 08h52m27s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 68°48'11, Lahiri = 67°55'11


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## MAY 5133

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 40 24 | 11♉40'01 | 23♋47 | 13♉28 | 24♓56 | 9♈55 | 4♌16 | 23°R 4 | 6♋ 5 | 24♓45 | 4♌16 | 6°R34 | 5♈31 | 5♒57 | n.a. | M 1 |
| T 2 | 14 44 20 | 12°39'56 | 5♒40 | 15°26 | 25°57 | 10°41 | 4°22 | 22♏59 | 6° 7 | 24°46 | 4°16 | 6♈33 | 5°28 | 6° 4 | n.a. | T 2 |
| W 3 | 14 48 17 | 13°39'50 | 17°32 | 17°25 | 26°57 | 11°27 | 4°29 | 22°55 | 6° 9 | 24°48 | 4°16 | 6°D32 | 5°25 | 6°10 | n.a. | W 3 |
| T 4 | 14 52 13 | 14°39'42 | 29°26 | 19°24 | 27°58 | 12°14 | 4°36 | 22°50 | 6°12 | 24°50 | 4°17 | 6°33 | 5°22 | 6°17 | n.a. | T 4 |
| F 5 | 14 56 10 | 15°39'33 | 11♓28 | 21°23 | 28°59 | 13° 0 | 4°43 | 22°45 | 6°14 | 24°51 | 4°17 | 6°35 | 5°19 | 6°24 | n.a. | F 5 |
| S 6 | 15 0 6 | 16°39'22 | 23°43 | 23°23 | 0♈ 1 | 13°47 | 4°50 | 22°41 | 6°17 | 24°53 | 4°18 | 6°36 | 5°16 | 6°30 | n.a. | S 6 |
| S 7 | 15 4 3 | 17°39'10 | 6♈15 | 25°22 | 1° 3 | 14°33 | 4°57 | 22°36 | 6°19 | 24°54 | 4°18 | 6°R37 | 5°12 | 6°37 | n.a. | S 7 |
| M 8 | 15 7 59 | 18°38'56 | 19° 7 | 27°22 | 2° 5 | 15°19 | 5° 4 | 22°31 | 6°22 | 24°56 | 4°19 | 6°36 | 5° 9 | 6°44 | n.a. | M 8 |
| T 9 | 15 11 56 | 19°38'41 | 2♉21 | 29°20 | 3° 8 | 16° 6 | 5°12 | 22°27 | 6°24 | 24°57 | 4°19 | 6°34 | 5° 6 | 6°50 | n.a. | T 9 |
| W10 | 15 15 53 | 20°38'24 | 15°56 | 1♊18 | 4°10 | 16°52 | 5°20 | 22°22 | 6°27 | 24°59 | 4°19 | 6°29 | 5° 3 | 6°57 | n.a. | W10 |
| T 11 | 15 19 49 | 21°38'05 | 29°52 | 3°15 | 5°14 | 17°39 | 5°28 | 22°17 | 6°30 | 25° 0 | 4°20 | 6°22 | 5° 0 | 7° 4 | n.a. | T 11 |
| F 12 | 15 23 46 | 22°37'45 | 14♊ 3 | 5°10 | 6°17 | 18°25 | 5°36 | 22°12 | 6°33 | 25° 2 | 4°21 | 6°15 | 4°57 | 7°11 | n.a. | F 12 |
| S 13 | 15 27 42 | 23°37'22 | 28°24 | 7° 2 | 7°21 | 19°12 | 5°44 | 22° 8 | 6°35 | 25° 3 | 4°21 | 6° 7 | 4°53 | 7°17 | n.a. | S 13 |
| S 14 | 15 31 39 | 24°36'58 | 12♋50 | 8°53 | 8°24 | 19°58 | 5°52 | 22° 3 | 6°38 | 25° 5 | 4°22 | 6° 0 | 4°50 | 7°24 | n.a. | S 14 |
| M15 | 15 35 35 | 25°36'31 | 27°14 | 10°40 | 9°29 | 20°45 | 6° 0 | 21°58 | 6°41 | 25° 6 | 4°22 | 5°55 | 4°47 | 7°31 | n.a. | M15 |
| T 16 | 15 39 32 | 26°36'02 | 11♌34 | 12°24 | 10°33 | 21°32 | 6° 9 | 21°53 | 6°44 | 25° 7 | 4°23 | 5°52 | 4°44 | 7°37 | n.a. | T 16 |
| W17 | 15 43 28 | 27°35'31 | 25°44 | 14° 5 | 11°38 | 22°18 | 6°18 | 21°49 | 6°47 | 25° 9 | 4°24 | 5°D51 | 4°41 | 7°44 | n.a. | W17 |
| T 18 | 15 47 25 | 28°34'58 | 9♍45 | 15°41 | 12°42 | 23° 5 | 6°26 | 21°44 | 6°49 | 25°10 | 4°24 | 5°52 | 4°37 | 7°51 | n.a. | T 18 |
| F 19 | 15 51 22 | 29°34'23 | 23°35 | 17°13 | 13°47 | 23°51 | 6°35 | 21°39 | 6°52 | 25°11 | 4°25 | 5°52 | 4°34 | 7°57 | n.a. | F 19 |
| S 20 | 15 55 18 | 0♊33'45 | 7♎15 | 18°40 | 14°53 | 24°38 | 6°44 | 21°35 | 6°55 | 25°12 | 4°26 | 5°R53 | 4°31 | 8° 4 | n.a. | S 20 |
| S 21 | 15 59 15 | 1°33'06 | 20°44 | 20° 2 | 15°58 | 25°24 | 6°53 | 21°30 | 6°58 | 25°13 | 4°26 | 5°52 | 4°28 | 8°11 | n.a. | S 21 |
| M22 | 16 3 11 | 2°32'24 | 4♏ 3 | 21°18 | 17° 4 | 26°11 | 7° 3 | 21°25 | 7° 1 | 25°15 | 4°27 | 5°49 | 4°25 | 8°18 | n.a. | M22 |
| T 23 | 16 7 8 | 3°31'40 | 17°10 | 22°28 | 18°10 | 26°58 | 7°12 | 21°21 | 7° 4 | 25°16 | 4°28 | 5°43 | 4°22 | 8°24 | n.a. | T 23 |
| W24 | 16 11 4 | 4°30'55 | 0♐ 6 | 23°33 | 19°16 | 27°44 | 7°22 | 21°16 | 7° 7 | 25°17 | 4°28 | 5°34 | 4°18 | 8°31 | n.a. | W24 |
| T 25 | 16 15 1 | 5°30'07 | 12°50 | 24°31 | 20°22 | 28°31 | 7°31 | 21°12 | 7°10 | 25°18 | 4°29 | 5°24 | 4°15 | 8°38 | n.a. | T 25 |
| F 26 | 16 18 57 | 6°29'18 | 25°20 | 25°23 | 21°28 | 29°17 | 7°41 | 21° 7 | 7°14 | 25°19 | 4°30 | 5°13 | 4°12 | 8°44 | n.a. | F 26 |
| S 27 | 16 22 54 | 7°28'27 | 7♑39 | 26° 9 | 22°35 | 0♉ 4 | 7°51 | 21° 3 | 7°17 | 25°20 | 4°31 | 5° 1 | 4° 9 | 8°51 | n.a. | S 27 |
| S 28 | 16 26 51 | 8°27'35 | 19°46 | 26°48 | 23°41 | 0°51 | 8° 1 | 20°58 | 7°20 | 25°21 | 4°32 | 4°51 | 4° 6 | 8°58 | n.a. | S 28 |
| M29 | 16 30 47 | 9°26'40 | 1♒44 | 27°20 | 24°48 | 1°37 | 8°11 | 20°54 | 7°23 | 25°22 | 4°33 | 4°43 | 4° 3 | 9° 4 | n.a. | M29 |
| T 30 | 16 34 44 | 10°25'44 | 13°37 | 27°46 | 25°55 | 2°24 | 8°21 | 20°50 | 7°26 | 25°23 | 4°34 | 4°37 | 3°59 | 9°11 | n.a. | T 30 |
| W31 | 16 38 40 | 11♊24'47 | 25♒27 | 28♊ 5 | 27♈ 3 | 3♉11 | 8♌31 | 20♏45 | 7♋29 | 25♓24 | 4♌34 | 4♈33 | 3♈56 | 9♒18 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 5 | 25s53 | 4s58 | 14n33 | 1s 8 | 0s47 | 1n17 | 2n45 | 1s12 | 18n56 | 0n 3 | 15s41 | 2n38 | 23n 0 | 0n 5 | 2s13 | 0s10 | 11n 6 | 7s59 | 2n34 | 2n10 | 22s47 | | n.a. |
| T 2 | 15 23 | 22 57 | 4 32 | 15 15 | 0 59 | 0 30 | 1 11 | 3 3 | 1 12 | 18 54 | 0 3 | 15 40 | 2 38 | 23 0 | 0 5 | 2 12 | 0 10 | 11 6 | 7 59 | 2 33 | 2 8 | 22 45 | | n.a. |
| W 3 | 15 41 | 19 4 | 3 56 | 15 57 | 0 51 | 0 12 | 1 4 | 3 21 | 1 12 | 18 53 | 0 3 | 15 39 | 2 38 | 23 0 | 0 5 | 2 11 | 0 10 | 11 6 | 7 59 | 2 33 | 2 7 | 22 43 | | n.a. |
| T 4 | 15 59 | 14 26 | 3 8 | 16 38 | 0 41 | 0n 6 | 0 58 | 3 39 | 1 12 | 18 51 | 0 3 | 15 38 | 2 38 | 23 0 | 0 5 | 2 11 | 0 10 | 11 7 | 7 59 | 2 34 | 2 6 | 22 41 | | n.a. |
| F 5 | 16 16 | 9 12 | 2 12 | 17 18 | 0 32 | 0 24 | 0 52 | 3 56 | 1 12 | 18 50 | 0 3 | 15 36 | 2 38 | 23 0 | 0 5 | 2 10 | 0 10 | 11 7 | 7 59 | 2 34 | 2 5 | 22 39 | | n.a. |
| S 6 | 16 33 | 3 31 | 1 10 | 17 58 | 0 22 | 0 42 | 0 46 | 4 14 | 1 12 | 18 48 | 0 4 | 15 35 | 2 38 | 23 0 | 0 5 | 2 10 | 0 10 | 11 7 | 7 58 | 2 35 | 2 3 | 22 36 | | n.a. |
| S 7 | 16 49 | 2n25 | 0 2 | 18 37 | 0 11 | 1 1 | 0 39 | 4 32 | 1 12 | 18 47 | 0 4 | 15 34 | 2 38 | 23 0 | 0 5 | 2 9 | 0 10 | 11 7 | 7 58 | 2 35 | 2 2 | 22 34 | | n.a. |
| M 8 | 17 6 | 8 24 | 1n 7 | 19 15 | 0 1 | 1 20 | 0 33 | 4 49 | 1 12 | 18 45 | 0 4 | 15 33 | 2 38 | 22 59 | 0 5 | 2 8 | 0 10 | 11 7 | 7 58 | 2 35 | 2 1 | 22 32 | | n.a. |
| T 9 | 17 22 | 14 12 | 2 15 | 19 51 | 0n10 | 1 39 | 0 28 | 5 7 | 1 12 | 18 43 | 0 4 | 15 32 | 2 38 | 22 59 | 0 5 | 2 8 | 0 10 | 11 7 | 7 58 | 2 34 | 2 0 | 22 30 | | n.a. |
| W10 | 17 37 | 19 29 | 3 16 | 20 27 | 0 22 | 1 58 | 0 22 | 5 25 | 1 12 | 18 42 | 0 4 | 15 30 | 2 38 | 22 59 | 0 5 | 2 7 | 0 10 | 11 7 | 7 57 | 2 32 | 1 58 | 22 28 | | n.a. |
| T 11 | 17 53 | 23 50 | 4 8 | 21 0 | 0 33 | 2 17 | 0 16 | 5 42 | 1 12 | 18 40 | 0 4 | 15 29 | 2 38 | 22 59 | 0 5 | 2 7 | 0 10 | 11 7 | 7 57 | 2 29 | 1 57 | 22 26 | | n.a. |
| F 12 | 18 8 | 26 50 | 4 45 | 21 33 | 0 45 | 2 37 | 0 11 | 6 0 | 1 12 | 18 38 | 0 4 | 15 28 | 2 38 | 22 59 | 0 5 | 2 6 | 0 10 | 11 7 | 7 57 | 2 27 | 1 56 | 22 24 | | n.a. |
| S 13 | 18 23 | 28 7 | 5 4 | 22 3 | 0 56 | 2 57 | 0 5 | 6 17 | 1 12 | 18 36 | 0 4 | 15 27 | 2 38 | 22 59 | 0 5 | 2 6 | 0 10 | 11 7 | 7 57 | 2 24 | 1 55 | 22 21 | | n.a. |
| S 14 | 18 37 | 27 30 | 5 5 | 22 32 | 1 7 | 3 17 | 0s 0 | 6 34 | 1 12 | 18 34 | 0 4 | 15 26 | 2 38 | 22 59 | 0 5 | 2 5 | 0 10 | 11 8 | 7 57 | 2 21 | 1 53 | 22 19 | | n.a. |
| M15 | 18 51 | 25 3 | 4 46 | 22 59 | 1 19 | 3 37 | 0 6 | 6 52 | 1 12 | 18 32 | 0 4 | 15 25 | 2 38 | 22 59 | 0 5 | 2 5 | 0 10 | 11 8 | 7 56 | 2 19 | 1 52 | 22 17 | | n.a. |
| T 16 | 19 5 | 21 3 | 4 10 | 23 24 | 1 29 | 3 57 | 0 11 | 7 9 | 1 12 | 18 30 | 0 4 | 15 23 | 2 38 | 22 58 | 0 5 | 2 4 | 0 10 | 11 8 | 7 56 | 2 18 | 1 51 | 22 15 | | n.a. |
| W17 | 19 18 | 15 51 | 3 18 | 23 46 | 1 40 | 4 17 | 0 16 | 7 26 | 1 12 | 18 28 | 0 4 | 15 22 | 2 38 | 22 58 | 0 5 | 2 4 | 0 10 | 11 8 | 7 56 | 2 17 | 1 50 | 22 13 | | n.a. |
| T 18 | 19 31 | 9 53 | 2 16 | 24 7 | 1 50 | 4 37 | 0 21 | 7 43 | 1 12 | 18 26 | 0 5 | 15 21 | 2 38 | 22 58 | 0 5 | 2 3 | 0 10 | 11 8 | 7 56 | 2 17 | 1 49 | 22 10 | | n.a. |
| F 19 | 19 44 | 3 31 | 1 6 | 24 26 | 2 0 | 4 58 | 0 26 | 8 0 | 1 12 | 18 24 | 0 5 | 15 20 | 2 38 | 22 58 | 0 5 | 2 3 | 0 10 | 11 8 | 7 56 | 2 18 | 1 47 | 22 8 | | n.a. |
| S 20 | 19 56 | 2s57 | 0s 7 | 24 43 | 2 8 | 5 18 | 0 30 | 8 17 | 1 11 | 18 22 | 0 5 | 15 19 | 2 38 | 22 58 | 0 5 | 2 2 | 0 11 | 11 8 | 7 55 | 2 18 | 1 46 | 22 6 | | n.a. |
| S 21 | 20 8 | 9 11 | 1 19 | 24 57 | 2 17 | 5 39 | 0 35 | 8 34 | 1 11 | 18 20 | 0 5 | 15 18 | 2 38 | 22 58 | 0 5 | 2 2 | 0 11 | 11 8 | 7 55 | 2 18 | 1 45 | 22 4 | | n.a. |
| M22 | 20 20 | 14 56 | 2 25 | 25 10 | 2 24 | 5 59 | 0 40 | 8 50 | 1 11 | 18 17 | 0 5 | 15 17 | 2 38 | 22 58 | 0 5 | 2 1 | 0 11 | 11 8 | 7 55 | 2 16 | 1 44 | 22 2 | | n.a. |
| T 23 | 20 31 | 19 55 | 3 22 | 25 21 | 2 30 | 6 20 | 0 44 | 9 7 | 1 11 | 18 15 | 0 5 | 15 15 | 2 38 | 22 57 | 0 5 | 2 1 | 0 11 | 11 8 | 7 55 | 2 14 | 1 42 | 21 59 | | n.a. |
| W24 | 20 42 | 23 53 | 4 8 | 25 30 | 2 36 | 6 40 | 0 48 | 9 24 | 1 11 | 18 13 | 0 5 | 15 14 | 2 38 | 22 57 | 0 6 | 2 0 | 0 11 | 11 8 | 7 55 | 2 11 | 1 41 | 21 57 | | n.a. |
| T 25 | 20 52 | 26 36 | 4 40 | 25 37 | 2 40 | 7 1 | 0 52 | 9 40 | 1 11 | 18 11 | 0 5 | 15 13 | 2 38 | 22 57 | 0 6 | 2 0 | 0 11 | 11 8 | 7 54 | 2 7 | 1 40 | 21 55 | | n.a. |
| F 26 | 21 2 | 27 57 | 4 59 | 25 42 | 2 44 | 7 22 | 0 56 | 9 56 | 1 11 | 18 8 | 0 5 | 15 12 | 2 38 | 22 57 | 0 6 | 2 0 | 0 11 | 11 8 | 7 54 | 2 2 | 1 39 | 21 53 | | n.a. |
| S 27 | 21 12 | 27 52 | 5 3 | 25 46 | 2 46 | 7 43 | 1 0 | 10 13 | 1 10 | 18 6 | 0 5 | 15 11 | 2 38 | 22 57 | 0 6 | 1 59 | 0 11 | 11 8 | 7 54 | 1 58 | 1 37 | 21 50 | | n.a. |
| S 28 | 21 21 | 26 27 | 4 53 | 25 48 | 2 47 | 8 3 | 1 4 | 10 29 | 1 10 | 18 3 | 0 5 | 15 10 | 2 38 | 22 57 | 0 6 | 1 59 | 0 11 | 11 8 | 7 54 | 1 54 | 1 36 | 21 48 | | n.a. |
| M29 | 21 30 | 23 51 | 4 31 | 25 48 | 2 47 | 8 24 | 1 8 | 10 45 | 1 10 | 18 1 | 0 5 | 15 9 | 2 38 | 22 56 | 0 6 | 1 59 | 0 11 | 11 8 | 7 54 | 1 51 | 1 35 | 21 46 | | n.a. |
| T 30 | 21 39 | 20 15 | 3 56 | 25 47 | 2 45 | 8 45 | 1 12 | 11 1 | 1 10 | 17 58 | 0 6 | 15 8 | 2 37 | 22 56 | 0 6 | 1 58 | 0 11 | 11 8 | 7 53 | 1 48 | 1 34 | 21 44 | | n.a. |
| W31 | 21n47 | 15s51 | 3s12 | 25n44 | 2n42 | 9n 5 | 1s15 | 11n17 | 1s10 | 17n56 | 0n 6 | 15s 7 | 2n37 | 22n56 | 0n 6 | 1s58 | 0s11 | 11n 8 | 7s53 | 1n47 | 1n32 | 21s41 | | n.a. |

Julian Day Number = 3595969.5, Delta T = 08h52m28s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 68°48'15, Lahiri = 67°55'15



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## JUNE 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 37 | 12♊23'47 | 7♓19 | 28♊18 | 28♈10 | 3♉57 | 8♌41 | 20°R41 | 7♋33 | 25♓24 | 4♌35 | 4°R32 | 3♈53 | 9♒25 | n.a. | T 1 |
| F 2 | 16 46 33 | 13°22'46 | 19°20 | 28°R24 | 29°17 | 4°44 | 8°52 | 20♏37 | 7°36 | 25°25 | 4°36 | 4°D32 | 3°50 | 9°31 | n.a. | F 2 |
| S 3 | 16 50 30 | 14°21'44 | 1♈33 | 28°24 | 0♉25 | 5°30 | 9° 2 | 20°33 | 7°39 | 25°26 | 4°37 | 4°R32 | 3°47 | 9°38 | n.a. | S 3 |
| S 4 | 16 54 26 | 15°20'40 | 14° 5 | 28°18 | 1°33 | 6°17 | 9°13 | 20°29 | 7°42 | 25°27 | 4°38 | 4♈32 | 3°43 | 9°45 | n.a. | S 4 |
| M 5 | 16 58 23 | 16°19'34 | 27° 0 | 28° 6 | 2°41 | 7° 4 | 9°24 | 20°25 | 7°46 | 25°28 | 4°39 | 4°30 | 3°40 | 9°51 | n.a. | M 5 |
| T 6 | 17 2 20 | 17°18'27 | 10♉21 | 27°49 | 3°49 | 7°50 | 9°35 | 20°21 | 7°49 | 25°28 | 4°40 | 4°26 | 3°37 | 9°58 | n.a. | T 6 |
| W 7 | 17 6 16 | 18°17'18 | 24° 8 | 27°26 | 4°57 | 8°37 | 9°46 | 20°17 | 7°52 | 25°29 | 4°41 | 4°18 | 3°34 | 10° 5 | n.a. | W 7 |
| T 8 | 17 10 13 | 19°16'08 | 8♊21 | 26°59 | 6° 5 | 9°23 | 9°57 | 20°13 | 7°56 | 25°30 | 4°42 | 4° 9 | 3°31 | 10°11 | n.a. | T 8 |
| F 9 | 17 14 9 | 20°14'56 | 22°54 | 26°28 | 7°13 | 10°10 | 10° 8 | 20° 9 | 7°59 | 25°30 | 4°43 | 3°58 | 3°28 | 10°18 | n.a. | F 9 |
| S 10 | 17 18 6 | 21°13'42 | 7♋42 | 25°54 | 8°22 | 10°57 | 10°19 | 20° 5 | 8° 2 | 25°31 | 4°44 | 3°47 | 3°24 | 10°25 | n.a. | S 10 |
| S 11 | 17 22 2 | 22°12'26 | 22°34 | 25°17 | 9°30 | 11°43 | 10°30 | 20° 2 | 8° 6 | 25°31 | 4°45 | 3°37 | 3°21 | 10°32 | n.a. | S 11 |
| M12 | 17 25 59 | 23°11'08 | 7♌23 | 24°39 | 10°39 | 12°30 | 10°42 | 19°58 | 8° 9 | 25°32 | 4°46 | 3°29 | 3°18 | 10°38 | n.a. | M12 |
| T 13 | 17 29 56 | 24° 9'49 | 22° 1 | 23°59 | 11°48 | 13°16 | 10°53 | 19°55 | 8°13 | 25°32 | 4°48 | 3°23 | 3°15 | 10°45 | n.a. | T 13 |
| W14 | 17 33 52 | 25° 8'27 | 6♍23 | 23°18 | 12°57 | 14° 3 | 11° 5 | 19°51 | 8°16 | 25°33 | 4°49 | 3°20 | 3°12 | 10°52 | n.a. | W14 |
| T 15 | 17 37 49 | 26° 7'03 | 20°27 | 22°38 | 14° 5 | 14°49 | 11°16 | 19°48 | 8°20 | 25°33 | 4°50 | 3°19 | 3° 9 | 10°58 | n.a. | T 15 |
| F 16 | 17 41 45 | 27° 5'37 | 4♎12 | 21°59 | 15°14 | 15°36 | 11°28 | 19°45 | 8°23 | 25°33 | 4°51 | 3°19 | 3° 5 | 11° 5 | n.a. | F 16 |
| S 17 | 17 45 42 | 28° 4'08 | 17°41 | 21°21 | 16°24 | 16°22 | 11°40 | 19°41 | 8°26 | 25°34 | 4°52 | 3°19 | 3° 2 | 11°12 | n.a. | S 17 |
| S 18 | 17 49 38 | 29° 2'38 | 0♏54 | 20°46 | 17°33 | 17° 9 | 11°51 | 19°38 | 8°30 | 25°34 | 4°53 | 3°17 | 2°59 | 11°18 | n.a. | S 18 |
| M19 | 17 53 35 | 0♋ 1'06 | 13°53 | 20°14 | 18°42 | 17°55 | 12° 3 | 19°35 | 8°33 | 25°34 | 4°54 | 3°12 | 2°56 | 11°25 | n.a. | M19 |
| T 20 | 17 57 31 | 0°59'33 | 26°41 | 19°45 | 19°51 | 18°42 | 12°15 | 19°32 | 8°37 | 25°34 | 4°56 | 3° 5 | 2°53 | 11°32 | n.a. | T 20 |
| W21 | 18 1 28 | 1°57'57 | 9♐17 | 19°19 | 21° 1 | 19°28 | 12°27 | 19°29 | 8°40 | 25°35 | 4°57 | 2°54 | 2°49 | 11°38 | n.a. | W21 |
| T 22 | 18 5 25 | 2°56'20 | 21°44 | 18°58 | 22°10 | 20°15 | 12°39 | 19°27 | 8°44 | 25°35 | 4°58 | 2°42 | 2°46 | 11°45 | n.a. | T 22 |
| F 23 | 18 9 21 | 3°54'41 | 4♑ 1 | 18°41 | 23°20 | 21° 1 | 12°52 | 19°24 | 8°47 | 25°35 | 4°59 | 2°28 | 2°43 | 11°52 | n.a. | F 23 |
| S 24 | 18 13 18 | 4°53'00 | 16°10 | 18°29 | 24°29 | 21°47 | 13° 4 | 19°21 | 8°51 | 25°35 | 5° 0 | 2°14 | 2°40 | 11°59 | n.a. | S 24 |
| S 25 | 18 17 14 | 5°51'18 | 28°11 | 18°21 | 25°39 | 22°34 | 13°16 | 19°19 | 8°54 | 25°35 | 5° 2 | 2° 2 | 2°37 | 12° 5 | n.a. | S 25 |
| M26 | 18 21 11 | 6°49'34 | 10♒ 5 | 18°D18 | 26°49 | 23°20 | 13°28 | 19°16 | 8°58 | 25°R35 | 5° 3 | 1°51 | 2°34 | 12°12 | n.a. | M26 |
| T 27 | 18 25 7 | 7°47'49 | 21°55 | 18°19 | 27°59 | 24° 6 | 13°41 | 19°14 | 9° 1 | 25°35 | 5° 4 | 1°43 | 2°30 | 12°19 | n.a. | T 27 |
| W28 | 18 29 4 | 8°46'02 | 3♓44 | 18°25 | 29° 9 | 24°53 | 13°53 | 19°12 | 9° 5 | 25°35 | 5° 5 | 1°38 | 2°27 | 12°25 | n.a. | W28 |
| T 29 | 18 33 1 | 9°44'14 | 15°36 | 18°36 | 0♊19 | 25°39 | 14° 6 | 19°10 | 9° 8 | 25°35 | 5° 7 | 1°35 | 2°24 | 12°32 | n.a. | T 29 |
| F 30 | 18 36 57 | 10♋42'25 | 27♓35 | 18♊51 | 1♊29 | 26♉25 | 14♌18 | 19♏ 7 | 9♋12 | 25♓35 | 5♌ 8 | 1°D34 | 2♈21 | 12♒39 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 10s51 | 2s19 | 25n40 | 2n38 | 9n26 | 1s18 | 11n32 | 1s10 | 17n53 | 0n 6 | 15s 6 | 2n37 | 22n56 | 0n 6 | 1s58 | 0s11 | 11n 8 | 7s53 | 1n46 | 1n31 | 21s39 | | n.a. |
| F 2 | 22 2 | 5 23 | 1 20 | 25 34 | 2 32 | 9 46 | 1 22 | 11 48 | 1 9 | 17 51 | 0 6 | 15 5 | 2 37 | 22 56 | 0 6 | 1 57 | 0 11 | 11 8 | 7 53 | 1 46 | 1 30 | 21 37 | | n.a. |
| S 3 | 22 9 | 0n22 | 0 16 | 25 27 | 2 25 | 10 6 | 1 25 | 12 3 | 1 9 | 17 48 | 0 6 | 15 4 | 2 37 | 22 56 | 0 6 | 1 57 | 0 11 | 11 8 | 7 53 | 1 47 | 1 29 | 21 35 | | n.a. |
| S 4 | 22 16 | 6 15 | 0n51 | 25 19 | 2 16 | 10 27 | 1 28 | 12 19 | 1 9 | 17 45 | 0 6 | 15 3 | 2 37 | 22 55 | 0 6 | 1 57 | 0 11 | 11 8 | 7 53 | 1 46 | 1 27 | 21 32 | | n.a. |
| M 5 | 22 22 | 12 3 | 1 56 | 25 8 | 2 6 | 10 47 | 1 31 | 12 34 | 1 9 | 17 43 | 0 6 | 15 2 | 2 37 | 22 55 | 0 6 | 1 56 | 0 11 | 11 8 | 7 52 | 1 46 | 1 26 | 21 30 | | n.a. |
| T 6 | 22 27 | 17 30 | 2 58 | 24 57 | 1 55 | 11 7 | 1 34 | 12 49 | 1 8 | 17 40 | 0 6 | 15 1 | 2 37 | 22 55 | 0 6 | 1 56 | 0 11 | 11 8 | 7 52 | 1 44 | 1 25 | 21 28 | | n.a. |
| W 7 | 22 33 | 22 14 | 3 51 | 24 44 | 1 42 | 11 27 | 1 36 | 13 4 | 1 8 | 17 37 | 0 6 | 15 1 | 2 36 | 22 55 | 0 6 | 1 56 | 0 11 | 11 8 | 7 52 | 1 41 | 1 24 | 21 25 | | n.a. |
| T 8 | 22 38 | 25 48 | 4 31 | 24 30 | 1 29 | 11 46 | 1 39 | 13 19 | 1 8 | 17 34 | 0 6 | 15 0 | 2 36 | 22 55 | 0 6 | 1 56 | 0 11 | 11 8 | 7 52 | 1 37 | 1 22 | 21 23 | | n.a. |
| F 9 | 22 42 | 27 47 | 4 55 | 24 14 | 1 14 | 12 6 | 1 41 | 13 34 | 1 7 | 17 31 | 0 6 | 14 59 | 2 36 | 22 54 | 0 6 | 1 56 | 0 11 | 11 7 | 7 52 | 1 33 | 1 21 | 21 21 | | n.a. |
| S 10 | 22 46 | 27 50 | 5 0 | 23 58 | 0 58 | 12 26 | 1 44 | 13 48 | 1 7 | 17 28 | 0 6 | 14 58 | 2 36 | 22 54 | 0 6 | 1 55 | 0 11 | 11 7 | 7 52 | 1 29 | 1 20 | 21 18 | | n.a. |
| S 11 | 22 50 | 25 53 | 4 45 | 23 40 | 0 42 | 12 45 | 1 46 | 14 2 | 1 7 | 17 25 | 0 7 | 14 57 | 2 36 | 22 54 | 0 6 | 1 55 | 0 11 | 11 7 | 7 51 | 1 25 | 1 19 | 21 16 | | n.a. |
| M12 | 22 53 | 22 10 | 4 10 | 23 21 | 0 25 | 13 4 | 1 48 | 14 17 | 1 7 | 17 23 | 0 7 | 14 57 | 2 36 | 22 54 | 0 6 | 1 55 | 0 11 | 11 7 | 7 51 | 1 22 | 1 18 | 21 14 | | n.a. |
| T 13 | 22 55 | 17 6 | 3 20 | 23 2 | 0 7 | 13 23 | 1 50 | 14 31 | 1 6 | 17 20 | 0 7 | 14 56 | 2 36 | 22 54 | 0 6 | 1 55 | 0 11 | 11 7 | 7 51 | 1 19 | 1 16 | 21 11 | | n.a. |
| W14 | 22 58 | 11 9 | 2 17 | 22 42 | 0s11 | 13 41 | 1 52 | 14 45 | 1 6 | 17 17 | 0 7 | 14 55 | 2 35 | 22 53 | 0 6 | 1 55 | 0 11 | 11 7 | 7 51 | 1 18 | 1 15 | 21 9 | | n.a. |
| T 15 | 23 0 | 4 46 | 1 8 | 22 23 | 0 28 | 14 0 | 1 54 | 14 58 | 1 6 | 17 13 | 0 7 | 14 54 | 2 35 | 22 53 | 0 6 | 1 54 | 0 11 | 11 7 | 7 51 | 1 18 | 1 14 | 21 7 | | n.a. |
| F 16 | 23 1 | 1s43 | 0s 5 | 22 3 | 0 46 | 14 18 | 1 55 | 15 12 | 1 5 | 17 10 | 0 7 | 14 54 | 2 35 | 22 53 | 0 6 | 1 54 | 0 11 | 11 7 | 7 51 | 1 18 | 1 13 | 21 4 | | n.a. |
| S 17 | 23 2 | 7 59 | 1 15 | 21 43 | 1 4 | 14 36 | 1 57 | 15 26 | 1 5 | 17 7 | 0 7 | 14 53 | 2 35 | 22 53 | 0 6 | 1 54 | 0 11 | 11 7 | 7 50 | 1 18 | 1 11 | 21 2 | | n.a. |
| S 18 | 23 3 | 13 47 | 2 20 | 21 23 | 1 21 | 14 54 | 1 58 | 15 39 | 1 5 | 17 4 | 0 7 | 14 52 | 2 35 | 22 53 | 0 6 | 1 54 | 0 11 | 11 7 | 7 50 | 1 17 | 1 10 | 21 0 | | n.a. |
| M19 | 23 3 | 18 53 | 3 17 | 21 5 | 1 37 | 15 11 | 2 0 | 15 52 | 1 4 | 17 1 | 0 7 | 14 52 | 2 34 | 22 52 | 0 6 | 1 54 | 0 11 | 11 6 | 7 50 | 1 15 | 1 9 | 20 57 | | n.a. |
| T 20 | 23 3 | 23 1 | 4 2 | 20 47 | 1 53 | 15 28 | 2 1 | 16 5 | 1 4 | 16 58 | 0 7 | 14 51 | 2 34 | 22 52 | 0 6 | 1 54 | 0 11 | 11 6 | 7 50 | 1 12 | 1 8 | 20 55 | | n.a. |
| W21 | 23 2 | 26 1 | 4 35 | 20 30 | 2 8 | 15 45 | 2 2 | 16 18 | 1 3 | 16 54 | 0 7 | 14 51 | 2 34 | 22 52 | 0 6 | 1 54 | 0 11 | 11 6 | 7 50 | 1 8 | 1 6 | 20 52 | | n.a. |
| T 22 | 23 1 | 27 41 | 4 54 | 20 14 | 2 22 | 16 2 | 2 3 | 16 30 | 1 3 | 16 51 | 0 7 | 14 50 | 2 34 | 22 52 | 0 6 | 1 54 | 0 11 | 11 6 | 7 50 | 1 3 | 1 5 | 20 50 | | n.a. |
| F 23 | 23 0 | 27 59 | 4 59 | 20 0 | 2 35 | 16 18 | 2 4 | 16 43 | 1 3 | 16 48 | 0 7 | 14 50 | 2 34 | 22 52 | 0 6 | 1 54 | 0 11 | 11 6 | 7 50 | 0 58 | 1 4 | 20 48 | | n.a. |
| S 24 | 22 58 | 26 54 | 4 51 | 19 47 | 2 47 | 16 34 | 2 5 | 16 55 | 1 2 | 16 45 | 0 7 | 14 49 | 2 33 | 22 51 | 0 6 | 1 54 | 0 11 | 11 6 | 7 49 | 0 53 | 1 3 | 20 45 | | n.a. |
| S 25 | 22 55 | 24 35 | 4 29 | 19 35 | 2 59 | 16 49 | 2 6 | 17 7 | 1 2 | 16 41 | 0 8 | 14 49 | 2 33 | 22 51 | 0 6 | 1 54 | 0 11 | 11 6 | 7 49 | 0 48 | 1 1 | 20 43 | | n.a. |
| M26 | 22 53 | 21 14 | 3 56 | 19 25 | 3 9 | 17 5 | 2 6 | 17 19 | 1 1 | 16 38 | 0 8 | 14 48 | 2 33 | 22 51 | 0 6 | 1 54 | 0 11 | 11 5 | 7 49 | 0 43 | 1 0 | 20 40 | | n.a. |
| T 27 | 22 50 | 17 2 | 3 13 | 19 16 | 3 17 | 17 20 | 2 7 | 17 30 | 1 1 | 16 34 | 0 8 | 14 48 | 2 33 | 22 51 | 0 6 | 1 54 | 0 11 | 11 5 | 7 49 | 0 40 | 0 59 | 20 38 | | n.a. |
| W28 | 22 46 | 12 11 | 2 22 | 19 9 | 3 25 | 17 34 | 2 7 | 17 42 | 1 0 | 16 31 | 0 8 | 14 47 | 2 33 | 22 51 | 0 6 | 1 54 | 0 11 | 11 5 | 7 49 | 0 38 | 0 58 | 20 35 | | n.a. |
| T 29 | 22 42 | 6 53 | 1 24 | 19 3 | 3 32 | 17 48 | 2 7 | 17 53 | 1 0 | 16 27 | 0 8 | 14 47 | 2 32 | 22 50 | 0 6 | 1 54 | 0 11 | 11 5 | 7 49 | 0 37 | 0 56 | 20 33 | | n.a. |
| F 30 | 22n38 | 1s16 | 0s21 | 18n58 | 3s38 | 18n 2 | 2s 8 | 18n 4 | 0s59 | 16n24 | 0n 8 | 14s47 | 2n32 | 22n50 | 0n 6 | 1s54 | 0s11 | 11n 5 | 7s49 | 0n37 | 0n55 | 20s31 | | n.a. |

Julian Day Number = 3596000.5, Delta T = 08h52m30s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°48'20, Lahiri = 67°55'19



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## JULY 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 54 | 11♋40'34 | 9♈46 | 19♊11 | 2♊39 | 27♉11 | 14♌31 | 19°R 6 | 9♋15 | 25°R35 | 5♌ 9 | 1°R34 | 2♈18 | 12♒45 | n.a. | S 1 |
| S 2 | 18 44 50 | 12°38'42 | 22°16 | 19°36 | 3°49 | 27°58 | 14°44 | 19♏ 4 | 9°19 | 25♓35 | 5°11 | 1♈34 | 2°15 | 12°52 | n.a. | S 2 |
| M 3 | 18 48 47 | 13°36'49 | 5♉ 8 | 20° 4 | 4°59 | 28°44 | 14°56 | 19° 2 | 9°22 | 25°34 | 5°12 | 1°32 | 2°11 | 12°59 | n.a. | M 3 |
| T 4 | 18 52 43 | 14°34'55 | 18°27 | 20°37 | 6°10 | 29°30 | 15° 9 | 19° 0 | 9°26 | 25°34 | 5°13 | 1°29 | 2° 8 | 13° 5 | n.a. | T 4 |
| W 5 | 18 56 40 | 15°33'00 | 2♊15 | 21°13 | 7°20 | 0♊16 | 15°22 | 18°59 | 9°29 | 25°34 | 5°15 | 1°22 | 2° 5 | 13°12 | n.a. | W 5 |
| T 6 | 19 0 36 | 16°31'03 | 16°33 | 21°54 | 8°30 | 1° 2 | 15°35 | 18°57 | 9°33 | 25°34 | 5°16 | 1°14 | 2° 2 | 13°19 | n.a. | T 6 |
| F 7 | 19 4 33 | 17°29'06 | 1♋15 | 22°38 | 9°41 | 1°48 | 15°48 | 18°56 | 9°36 | 25°33 | 5°17 | 1° 4 | 1°59 | 13°25 | n.a. | F 7 |
| S 8 | 19 8 30 | 18°27'07 | 16°17 | 23°26 | 10°51 | 2°34 | 16° 1 | 18°54 | 9°40 | 25°33 | 5°19 | 0°53 | 1°55 | 13°32 | n.a. | S 8 |
| S 9 | 19 12 26 | 19°25'07 | 1♌27 | 24°17 | 12° 2 | 3°20 | 16°14 | 18°53 | 9°43 | 25°32 | 5°20 | 0°44 | 1°52 | 13°39 | n.a. | S 9 |
| M10 | 19 16 23 | 20°23'05 | 16°35 | 25°11 | 13°13 | 4° 6 | 16°27 | 18°52 | 9°46 | 25°32 | 5°21 | 0°36 | 1°49 | 13°46 | n.a. | M10 |
| T 11 | 19 20 19 | 21°21'02 | 1♍32 | 26° 9 | 14°23 | 4°52 | 16°40 | 18°51 | 9°50 | 25°32 | 5°23 | 0°30 | 1°46 | 13°52 | n.a. | T 11 |
| W12 | 19 24 16 | 22°18'57 | 16°11 | 27°10 | 15°34 | 5°38 | 16°53 | 18°50 | 9°53 | 25°31 | 5°24 | 0°28 | 1°43 | 13°59 | n.a. | W12 |
| T 13 | 19 28 12 | 23°16'50 | 0♎27 | 28°14 | 16°45 | 6°24 | 17° 6 | 18°50 | 9°57 | 25°31 | 5°25 | 0°D27 | 1°40 | 14° 6 | n.a. | T 13 |
| F 14 | 19 32 9 | 24°14'42 | 14°19 | 29°21 | 17°55 | 7°10 | 17°19 | 18°49 | 10° 0 | 25°30 | 5°27 | 0°27 | 1°36 | 14°12 | n.a. | F 14 |
| S 15 | 19 36 6 | 25°12'33 | 27°48 | 0♋32 | 19° 6 | 7°55 | 17°33 | 18°48 | 10° 4 | 25°29 | 5°28 | 0°R27 | 1°33 | 14°19 | n.a. | S 15 |
| S 16 | 19 40 2 | 26°10'22 | 10♏55 | 1°45 | 20°17 | 8°41 | 17°46 | 18°48 | 10° 7 | 25°29 | 5°30 | 0°26 | 1°30 | 14°26 | n.a. | S 16 |
| M17 | 19 43 59 | 27° 8'10 | 23°46 | 3° 0 | 21°28 | 9°27 | 17°59 | 18°47 | 10°10 | 25°28 | 5°31 | 0°23 | 1°27 | 14°32 | n.a. | M17 |
| T 18 | 19 47 55 | 28° 5'56 | 6♐21 | 4°19 | 22°39 | 10°12 | 18°13 | 18°47 | 10°14 | 25°28 | 5°32 | 0°18 | 1°24 | 14°39 | n.a. | T 18 |
| W19 | 19 51 52 | 29° 3'41 | 18°44 | 5°40 | 23°50 | 10°58 | 18°26 | 18°47 | 10°17 | 25°27 | 5°34 | 0°10 | 1°21 | 14°46 | n.a. | W19 |
| T 20 | 19 55 48 | 0♌ 1'25 | 0♑58 | 7° 4 | 25° 1 | 11°44 | 18°39 | 18°D47 | 10°20 | 25°26 | 5°35 | 0° 0 | 1°17 | 14°52 | n.a. | T 20 |
| F 21 | 19 59 45 | 0°59'07 | 13° 3 | 8°31 | 26°12 | 12°29 | 18°53 | 18°47 | 10°24 | 25°25 | 5°37 | 29♓49 | 1°14 | 14°59 | n.a. | F 21 |
| S 22 | 20 3 41 | 1°56'48 | 25° 2 | 10° 0 | 27°23 | 13°15 | 19° 6 | 18°47 | 10°27 | 25°25 | 5°38 | 29°38 | 1°11 | 15° 6 | n.a. | S 22 |
| S 23 | 20 7 38 | 2°54'29 | 6♒57 | 11°32 | 28°34 | 14° 0 | 19°20 | 18°48 | 10°30 | 25°24 | 5°39 | 29°28 | 1° 8 | 15°12 | n.a. | S 23 |
| M24 | 20 11 35 | 3°52'08 | 18°48 | 13° 7 | 29°45 | 14°46 | 19°33 | 18°48 | 10°34 | 25°23 | 5°41 | 29°20 | 1° 5 | 15°19 | n.a. | M24 |
| T 25 | 20 15 31 | 4°49'46 | 0♓37 | 14°44 | 0♋57 | 15°31 | 19°47 | 18°48 | 10°37 | 25°22 | 5°42 | 29°14 | 1° 1 | 15°26 | n.a. | T 25 |
| W26 | 20 19 28 | 5°47'23 | 12°27 | 16°24 | 2° 8 | 16°16 | 20° 0 | 18°49 | 10°40 | 25°21 | 5°44 | 29°10 | 0°58 | 15°33 | n.a. | W26 |
| T 27 | 20 23 24 | 6°45'00 | 24°21 | 18° 7 | 3°19 | 17° 1 | 20°14 | 18°50 | 10°43 | 25°20 | 5°45 | 29°D 9 | 0°55 | 15°39 | n.a. | T 27 |
| F 28 | 20 27 21 | 7°42'35 | 6♈22 | 19°52 | 4°31 | 17°47 | 20°27 | 18°50 | 10°47 | 25°19 | 5°46 | 29° 9 | 0°52 | 15°46 | n.a. | F 28 |
| S 29 | 20 31 17 | 8°40'11 | 18°35 | 21°39 | 5°42 | 18°32 | 20°41 | 18°51 | 10°50 | 25°18 | 5°48 | 29°10 | 0°49 | 15°53 | n.a. | S 29 |
| S 30 | 20 35 14 | 9°37'45 | 1♉ 4 | 23°30 | 6°53 | 19°17 | 20°55 | 18°52 | 10°53 | 25°17 | 5°49 | 29°11 | 0°46 | 15°59 | n.a. | S 30 |
| M31 | 20 39 11 | 10♌35'19 | 13♉54 | 25♋22 | 8♋ 5 | 20♊ 2 | 21♌ 8 | 18♏53 | 10♋56 | 25♓16 | 5♌51 | 29°R11 | 0♈42 | 16♒ 6 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n33 | 4n29 | 0n43 | 18n55 | 3s43 | 18n16 | 2s 8 | 18n15 | 0s59 | 16n20 | 0n 8 | 14s46 | 2n32 | 22n50 | 0n 6 | 1s54 | 0s11 | 11n 5 | 7s49 | 0n37 | 0n54 | 20s28 | | n.a. |
| S 2 | 22 28 | 10 12 | 1 47 | 18 53 | 3 46 | 18 29 | 2 8 | 18 26 | 0 59 | 16 17 | 0 8 | 14 46 | 2 32 | 22 50 | 0 6 | 1 54 | 0 11 | 11 4 | 7 49 | 0 37 | 0 53 | 20 26 | | n.a. |
| M 3 | 22 22 | 15 40 | 2 48 | 18 52 | 3 49 | 18 41 | 2 8 | 18 36 | 0 58 | 16 13 | 0 8 | 14 46 | 2 31 | 22 49 | 0 6 | 1 54 | 0 11 | 11 4 | 7 48 | 0 36 | 0 51 | 20 23 | | n.a. |
| T 4 | 22 16 | 20 35 | 3 41 | 18 53 | 3 51 | 18 53 | 2 8 | 18 47 | 0 58 | 16 10 | 0 8 | 14 46 | 2 31 | 22 49 | 0 6 | 1 54 | 0 11 | 11 4 | 7 48 | 0 35 | 0 50 | 20 21 | | n.a. |
| W 5 | 22 10 | 24 35 | 4 24 | 18 54 | 3 52 | 19 5 | 2 7 | 18 57 | 0 57 | 16 6 | 0 8 | 14 45 | 2 31 | 22 49 | 0 6 | 1 54 | 0 11 | 11 4 | 7 48 | 0 32 | 0 49 | 20 18 | | n.a. |
| T 6 | 22 3 | 27 13 | 4 52 | 18 57 | 3 52 | 19 17 | 2 7 | 19 7 | 0 56 | 16 2 | 0 8 | 14 45 | 2 31 | 22 49 | 0 6 | 1 55 | 0 11 | 11 4 | 7 48 | 0 29 | 0 48 | 20 16 | | n.a. |
| F 7 | 21 56 | 28 4 | 5 2 | 19 0 | 3 52 | 19 27 | 2 6 | 19 16 | 0 56 | 15 59 | 0 8 | 14 45 | 2 30 | 22 48 | 0 6 | 1 55 | 0 11 | 11 3 | 7 48 | 0 25 | 0 46 | 20 13 | | n.a. |
| S 8 | 21 48 | 26 53 | 4 51 | 19 4 | 3 50 | 19 38 | 2 6 | 19 26 | 0 55 | 15 55 | 0 9 | 14 45 | 2 30 | 22 48 | 0 6 | 1 55 | 0 11 | 11 3 | 7 48 | 0 21 | 0 45 | 20 11 | | n.a. |
| S 9 | 21 40 | 23 44 | 4 20 | 19 8 | 3 48 | 19 48 | 2 5 | 19 35 | 0 55 | 15 51 | 0 9 | 14 45 | 2 30 | 22 48 | 0 6 | 1 55 | 0 11 | 11 3 | 7 48 | 0 17 | 0 44 | 20 8 | | n.a. |
| M10 | 21 32 | 18 58 | 3 31 | 19 13 | 3 45 | 19 57 | 2 5 | 19 44 | 0 54 | 15 47 | 0 9 | 14 45 | 2 30 | 22 48 | 0 6 | 1 55 | 0 11 | 11 3 | 7 48 | 0 14 | 0 43 | 20 6 | | n.a. |
| T 11 | 21 23 | 13 3 | 2 27 | 19 18 | 3 41 | 20 6 | 2 4 | 19 53 | 0 54 | 15 44 | 0 9 | 14 45 | 2 30 | 22 47 | 0 6 | 1 55 | 0 11 | 11 2 | 7 48 | 0 12 | 0 41 | 20 3 | | n.a. |
| W12 | 21 14 | 6 31 | 1 15 | 19 24 | 3 37 | 20 15 | 2 3 | 20 1 | 0 53 | 15 40 | 0 9 | 14 45 | 2 29 | 22 47 | 0 6 | 1 56 | 0 11 | 11 2 | 7 48 | 0 11 | 0 40 | 20 1 | | n.a. |
| T 13 | 21 5 | 0s11 | 0 0 | 19 30 | 3 32 | 20 23 | 2 2 | 20 10 | 0 53 | 15 36 | 0 9 | 14 45 | 2 29 | 22 47 | 0 6 | 1 56 | 0 11 | 11 2 | 7 47 | 0 11 | 0 39 | 19 58 | | n.a. |
| F 14 | 20 55 | 6 41 | 1s13 | 19 36 | 3 27 | 20 30 | 2 1 | 20 18 | 0 52 | 15 32 | 0 9 | 14 45 | 2 29 | 22 47 | 0 6 | 1 56 | 0 11 | 11 2 | 7 47 | 0 11 | 0 38 | 19 56 | | n.a. |
| S 15 | 20 45 | 12 42 | 2 20 | 19 43 | 3 20 | 20 37 | 2 0 | 20 26 | 0 51 | 15 28 | 0 9 | 14 45 | 2 29 | 22 47 | 0 6 | 1 56 | 0 11 | 11 2 | 7 47 | 0 11 | 0 36 | 19 53 | | n.a. |
| S 16 | 20 34 | 18 0 | 3 18 | 19 49 | 3 14 | 20 44 | 1 59 | 20 33 | 0 51 | 15 24 | 0 9 | 14 45 | 2 28 | 22 46 | 0 6 | 1 57 | 0 11 | 11 1 | 7 47 | 0 10 | 0 35 | 19 51 | | n.a. |
| M17 | 20 24 | 22 21 | 4 4 | 19 55 | 3 6 | 20 50 | 1 57 | 20 41 | 0 50 | 15 20 | 0 9 | 14 45 | 2 28 | 22 46 | 0 6 | 1 57 | 0 11 | 11 1 | 7 47 | 0 9 | 0 34 | 19 48 | | n.a. |
| T 18 | 20 12 | 25 35 | 4 38 | 20 0 | 2 59 | 20 55 | 1 56 | 20 48 | 0 50 | 15 16 | 0 9 | 14 46 | 2 28 | 22 46 | 0 6 | 1 57 | 0 11 | 11 1 | 7 47 | 0 7 | 0 33 | 19 46 | | n.a. |
| W19 | 20 1 | 27 32 | 4 58 | 20 6 | 2 50 | 21 0 | 1 55 | 20 55 | 0 49 | 15 12 | 0 9 | 14 46 | 2 27 | 22 46 | 0 6 | 1 57 | 0 11 | 11 0 | 7 47 | 0 4 | 0 32 | 19 43 | | n.a. |
| T 20 | 19 49 | 28 6 | 5 4 | 20 10 | 2 42 | 21 4 | 1 53 | 21 2 | 0 48 | 15 8 | 0 9 | 14 46 | 2 27 | 22 45 | 0 6 | 1 58 | 0 11 | 11 0 | 7 47 | 0 0 | 0 30 | 19 41 | | n.a. |
| F 21 | 19 37 | 27 20 | 4 56 | 20 15 | 2 33 | 21 8 | 1 52 | 21 8 | 0 48 | 15 4 | 0 10 | 14 46 | 2 27 | 22 45 | 0 6 | 1 58 | 0 11 | 11 0 | 7 47 | 0s 4 | 0 29 | 19 38 | | n.a. |
| S 22 | 19 24 | 25 17 | 4 35 | 20 18 | 2 23 | 21 12 | 1 50 | 21 15 | 0 47 | 15 0 | 0 10 | 14 46 | 2 27 | 22 45 | 0 6 | 1 58 | 0 11 | 11 0 | 7 47 | 0 8 | 0 28 | 19 36 | | n.a. |
| S 23 | 19 11 | 22 8 | 4 2 | 20 21 | 2 13 | 21 14 | 1 48 | 21 21 | 0 46 | 14 56 | 0 10 | 14 47 | 2 26 | 22 45 | 0 6 | 1 59 | 0 11 | 10 59 | 7 47 | 0 12 | 0 27 | 19 33 | | n.a. |
| M24 | 18 58 | 18 6 | 3 19 | 20 22 | 2 3 | 21 16 | 1 47 | 21 26 | 0 46 | 14 52 | 0 10 | 14 47 | 2 26 | 22 44 | 0 6 | 1 59 | 0 11 | 10 59 | 7 47 | 0 16 | 0 25 | 19 31 | | n.a. |
| T 25 | 18 45 | 13 22 | 2 27 | 20 23 | 1 53 | 21 18 | 1 45 | 21 32 | 0 45 | 14 48 | 0 10 | 14 48 | 2 26 | 22 44 | 0 6 | 1 59 | 0 11 | 10 59 | 7 47 | 0 18 | 0 24 | 19 28 | | n.a. |
| W26 | 18 31 | 8 9 | 1 29 | 20 23 | 1 42 | 21 19 | 1 43 | 21 37 | 0 44 | 14 44 | 0 10 | 14 48 | 2 26 | 22 44 | 0 6 | 2 0 | 0 12 | 10 59 | 7 47 | 0 20 | 0 23 | 19 26 | | n.a. |
| T 27 | 18 17 | 2 36 | 0 26 | 20 21 | 1 31 | 21 20 | 1 41 | 21 42 | 0 44 | 14 40 | 0 10 | 14 48 | 2 25 | 22 44 | 0 6 | 2 0 | 0 12 | 10 58 | 7 47 | 0 20 | 0 22 | 19 23 | | n.a. |
| F 28 | 18 3 | 3n 5 | 0n39 | 20 18 | 1 20 | 21 20 | 1 39 | 21 47 | 0 43 | 14 36 | 0 10 | 14 49 | 2 25 | 22 43 | 0 6 | 2 0 | 0 12 | 10 58 | 7 47 | 0 20 | 0 20 | 19 20 | | n.a. |
| S 29 | 17 48 | 8 45 | 1 43 | 20 13 | 1 8 | 21 19 | 1 37 | 21 52 | 0 42 | 14 31 | 0 10 | 14 49 | 2 25 | 22 43 | 0 6 | 2 1 | 0 12 | 10 58 | 7 47 | 0 20 | 0 19 | 19 18 | | n.a. |
| S 30 | 17 33 | 14 13 | 2 43 | 20 6 | 0 57 | 21 18 | 1 35 | 21 56 | 0 41 | 14 27 | 0 10 | 14 50 | 2 25 | 22 43 | 0 6 | 2 1 | 0 12 | 10 57 | 7 46 | 0 19 | 0 18 | 19 15 | | n.a. |
| M31 | 17n18 | 19n13 | 3n38 | 19n58 | 0s46 | 21n16 | 1s33 | 22n 0 | 0s41 | 14n23 | 0n10 | 14s50 | 2n24 | 22n43 | 0n 6 | 2s 2 | 0s12 | 10n57 | 7s46 | 0s19 | 0n17 | 19s13 | | n.a. |

Julian Day Number = 3596030.5, Delta T = 08h52m32s
Ecliptic obliquity = 23°03'02, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 68°48'24, Lahiri = 67°55'24



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## AUGUST 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 7 | 11♌32'53 | 27♉ 8 | 27♋17 | 9♋16 | 20♊47 | 21♌22 | 18♏54 | 10♋59 | 25°R15 | 5♌52 | 29°R10 | 0♈39 | 16♒13 | n.a. | T 1 |
| W 2 | 20 47 4 | 12°30'26 | 10♊50 | 29°15 | 10°28 | 21°32 | 21°36 | 18°56 | 11° 2 | 25♓14 | 5°53 | 29♓ 7 | 0°36 | 16°19 | n.a. | W 2 |
| T 3 | 20 51 0 | 13°27'59 | 25° 1 | 1♌15 | 11°39 | 22°17 | 21°49 | 18°57 | 11° 6 | 25°13 | 5°55 | 29° 2 | 0°33 | 16°26 | n.a. | T 3 |
| F 4 | 20 54 57 | 14°25'31 | 9♋39 | 3°16 | 12°51 | 23° 2 | 22° 3 | 18°59 | 11° 9 | 25°12 | 5°56 | 28°56 | 0°30 | 16°33 | n.a. | F 4 |
| S 5 | 20 58 53 | 15°23'03 | 24°38 | 5°20 | 14° 3 | 23°47 | 22°17 | 19° 0 | 11°12 | 25°11 | 5°58 | 28°49 | 0°27 | 16°39 | n.a. | S 5 |
| S 6 | 21 2 50 | 16°20'34 | 9♌51 | 7°26 | 15°14 | 24°32 | 22°30 | 19° 2 | 11°15 | 25°10 | 5°59 | 28°43 | 0°23 | 16°46 | n.a. | S 6 |
| M 7 | 21 6 46 | 17°18'04 | 25° 6 | 9°33 | 16°26 | 25°16 | 22°44 | 19° 4 | 11°18 | 25° 9 | 6° 0 | 28°39 | 0°20 | 16°53 | n.a. | M 7 |
| T 8 | 21 10 43 | 18°15'34 | 10♍14 | 11°42 | 17°38 | 26° 1 | 22°58 | 19° 6 | 11°21 | 25° 7 | 6° 2 | 28°36 | 0°17 | 16°59 | n.a. | T 8 |
| W 9 | 21 14 40 | 19°13'03 | 25° 5 | 13°52 | 18°50 | 26°45 | 23°12 | 19° 8 | 11°24 | 25° 6 | 6° 3 | 28°D34 | 0°14 | 17° 6 | n.a. | W 9 |
| T 10 | 21 18 36 | 20°10'31 | 9♎33 | 16° 3 | 20° 1 | 27°30 | 23°25 | 19°10 | 11°26 | 25° 5 | 6° 5 | 28°35 | 0°11 | 17°13 | n.a. | T 10 |
| F 11 | 21 22 33 | 21° 7'59 | 23°36 | 18°15 | 21°13 | 28°14 | 23°39 | 19°12 | 11°29 | 25° 4 | 6° 6 | 28°36 | 0° 7 | 17°19 | n.a. | F 11 |
| S 12 | 21 26 29 | 22° 5'26 | 7♏12 | 20°26 | 22°25 | 28°59 | 23°53 | 19°14 | 11°32 | 25° 2 | 6° 7 | 28°37 | 0° 4 | 17°26 | n.a. | S 12 |
| S 13 | 21 30 26 | 23° 2'52 | 20°24 | 22°38 | 23°37 | 29°43 | 24° 6 | 19°16 | 11°35 | 25° 1 | 6° 9 | 28°R38 | 0° 1 | 17°33 | n.a. | S 13 |
| M14 | 21 34 22 | 24° 0'17 | 3♐13 | 24°50 | 24°49 | 0♋27 | 24°20 | 19°19 | 11°38 | 25° 0 | 6°10 | 28°38 | 29♓58 | 17°39 | n.a. | M14 |
| T 15 | 21 38 19 | 24°57'42 | 15°45 | 27° 1 | 26° 1 | 1°12 | 24°34 | 19°22 | 11°41 | 24°58 | 6°11 | 28°36 | 29°55 | 17°46 | n.a. | T 15 |
| W16 | 21 42 16 | 25°55'06 | 28° 2 | 29°12 | 27°13 | 1°56 | 24°48 | 19°24 | 11°43 | 24°57 | 6°13 | 28°32 | 29°52 | 17°53 | n.a. | W16 |
| T 17 | 21 46 12 | 26°52'29 | 10♑ 8 | 1♍21 | 28°25 | 2°40 | 25° 1 | 19°27 | 11°46 | 24°56 | 6°14 | 28°28 | 29°48 | 18° 0 | n.a. | T 17 |
| F 18 | 21 50 9 | 27°49'52 | 22° 6 | 3°30 | 29°37 | 3°24 | 25°15 | 19°30 | 11°49 | 24°54 | 6°15 | 28°23 | 29°45 | 18° 6 | n.a. | F 18 |
| S 19 | 21 54 5 | 28°47'15 | 3♒59 | 5°37 | 0♌49 | 4° 8 | 25°29 | 19°33 | 11°51 | 24°53 | 6°17 | 28°18 | 29°42 | 18°13 | n.a. | S 19 |
| S 20 | 21 58 2 | 29°44'37 | 15°49 | 7°42 | 2° 1 | 4°52 | 25°43 | 19°36 | 11°54 | 24°51 | 6°18 | 28°13 | 29°39 | 18°20 | n.a. | S 20 |
| M21 | 22 1 58 | 0♍41'58 | 27°39 | 9°46 | 3°14 | 5°36 | 25°56 | 19°39 | 11°57 | 24°50 | 6°19 | 28° 9 | 29°36 | 18°26 | n.a. | M21 |
| T 22 | 22 5 55 | 1°39'20 | 9♓31 | 11°49 | 4°26 | 6°19 | 26°10 | 19°42 | 11°59 | 24°49 | 6°21 | 28° 6 | 29°33 | 18°33 | n.a. | T 22 |
| W23 | 22 9 51 | 2°36'41 | 21°26 | 13°49 | 5°38 | 7° 3 | 26°24 | 19°45 | 12° 2 | 24°47 | 6°22 | 28° 5 | 29°29 | 18°40 | n.a. | W23 |
| T 24 | 22 13 48 | 3°34'02 | 3♈26 | 15°48 | 6°50 | 7°47 | 26°37 | 19°49 | 12° 4 | 24°46 | 6°23 | 28°D 5 | 29°26 | 18°46 | n.a. | T 24 |
| F 25 | 22 17 45 | 4°31'24 | 15°36 | 17°44 | 8° 3 | 8°30 | 26°51 | 19°52 | 12° 7 | 24°44 | 6°24 | 28° 6 | 29°23 | 18°53 | n.a. | F 25 |
| S 26 | 22 21 41 | 5°28'45 | 27°56 | 19°39 | 9°15 | 9°14 | 27° 5 | 19°56 | 12° 9 | 24°43 | 6°26 | 28° 7 | 29°20 | 19° 0 | n.a. | S 26 |
| S 27 | 22 25 38 | 6°26'07 | 10♉31 | 21°32 | 10°27 | 9°57 | 27°18 | 19°59 | 12°11 | 24°41 | 6°27 | 28° 9 | 29°17 | 19° 6 | n.a. | S 27 |
| M28 | 22 29 34 | 7°23'28 | 23°23 | 23°23 | 11°40 | 10°40 | 27°32 | 20° 3 | 12°14 | 24°40 | 6°28 | 28°10 | 29°13 | 19°13 | n.a. | M28 |
| T 29 | 22 33 31 | 8°20'51 | 6♊37 | 25°12 | 12°52 | 11°24 | 27°45 | 20° 7 | 12°16 | 24°38 | 6°29 | 28°R11 | 29°10 | 19°20 | n.a. | T 29 |
| W30 | 22 37 27 | 9°18'13 | 20°13 | 26°59 | 14° 5 | 12° 7 | 27°59 | 20°11 | 12°18 | 24°36 | 6°31 | 28°10 | 29° 7 | 19°26 | n.a. | W30 |
| T 31 | 22 41 24 | 10♍15'36 | 4♋14 | 28♍44 | 15♌17 | 12♋50 | 28♌13 | 20♏15 | 12♋20 | 24♓35 | 6♌32 | 28♓ 9 | 29♓ 4 | 19♒33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 2 | 23n27 | 4n22 | 19n48 | 0s34 | 21n14 | 1s30 | 22n 4 | 0s40 | 14n19 | 0n10 | 14s51 | 2n24 | 22n42 | 0n 6 | 2s 2 | 0s12 | 10n57 | 7s46 | 0s20 | 0n15 | 19s10 | | n.a. |
| W 2 | 16 47 | 26 33 | 4 53 | 19 36 | 0 23 | 21 11 | 1 28 | 22 8 | 0 39 | 14 15 | 0 10 | 14 51 | 2 24 | 22 42 | 0 6 | 2 2 | 0 12 | 10 57 | 7 46 | 0 21 | 0 14 | 19 7 | | n.a. |
| T 3 | 16 31 | 28 5 | 5 8 | 19 22 | 0 11 | 21 7 | 1 26 | 22 11 | 0 38 | 14 10 | 0 11 | 14 52 | 2 24 | 22 42 | 0 6 | 2 3 | 0 12 | 10 56 | 7 46 | 0 23 | 0 13 | 19 5 | | n.a. |
| F 4 | 16 14 | 27 45 | 5 3 | 19 6 | 0 0 | 21 3 | 1 24 | 22 15 | 0 38 | 14 6 | 0 11 | 14 53 | 2 23 | 22 42 | 0 6 | 2 3 | 0 12 | 10 56 | 7 46 | 0 25 | 0 12 | 19 2 | | n.a. |
| S 5 | 15 58 | 25 25 | 4 38 | 18 48 | 0n11 | 20 59 | 1 21 | 22 18 | 0 37 | 14 2 | 0 11 | 14 53 | 2 23 | 22 41 | 0 6 | 2 4 | 0 12 | 10 56 | 7 46 | 0 28 | 0 10 | 19 0 | | n.a. |
| S 6 | 15 41 | 21 15 | 3 53 | 18 27 | 0 21 | 20 53 | 1 19 | 22 20 | 0 36 | 13 57 | 0 11 | 14 54 | 2 23 | 22 41 | 0 6 | 2 4 | 0 12 | 10 55 | 7 46 | 0 30 | 0 9 | 18 57 | | n.a. |
| M 7 | 15 24 | 15 39 | 2 51 | 18 5 | 0 32 | 20 48 | 1 16 | 22 23 | 0 35 | 13 53 | 0 11 | 14 55 | 2 23 | 22 41 | 0 6 | 2 5 | 0 12 | 10 55 | 7 46 | 0 32 | 0 8 | 18 54 | | n.a. |
| T 8 | 15 7 | 9 8 | 1 38 | 17 40 | 0 41 | 20 41 | 1 14 | 22 25 | 0 35 | 13 49 | 0 11 | 14 56 | 2 22 | 22 41 | 0 6 | 2 5 | 0 12 | 10 55 | 7 46 | 0 33 | 0 7 | 18 52 | | n.a. |
| W 9 | 14 49 | 2 13 | 0 19 | 17 12 | 0 51 | 20 34 | 1 11 | 22 27 | 0 34 | 13 44 | 0 11 | 14 56 | 2 22 | 22 40 | 0 6 | 2 6 | 0 12 | 10 54 | 7 46 | 0 34 | 0 5 | 18 49 | | n.a. |
| T 10 | 14 31 | 4s38 | 0s59 | 16 43 | 0 59 | 20 27 | 1 9 | 22 29 | 0 33 | 13 40 | 0 11 | 14 57 | 2 22 | 22 40 | 0 6 | 2 6 | 0 12 | 10 54 | 7 46 | 0 33 | 0 4 | 18 46 | | n.a. |
| F 11 | 14 13 | 11 4 | 2 12 | 16 11 | 1 7 | 20 19 | 1 6 | 22 30 | 0 32 | 13 36 | 0 11 | 14 58 | 2 22 | 22 40 | 0 6 | 2 7 | 0 12 | 10 54 | 7 46 | 0 33 | 0 3 | 18 44 | | n.a. |
| S 12 | 13 55 | 16 46 | 3 15 | 15 37 | 1 15 | 20 10 | 1 4 | 22 32 | 0 31 | 13 31 | 0 11 | 14 59 | 2 21 | 22 40 | 0 6 | 2 7 | 0 12 | 10 53 | 7 46 | 0 32 | 0 2 | 18 41 | | n.a. |
| S 13 | 13 37 | 21 30 | 4 5 | 15 2 | 1 22 | 20 1 | 1 1 | 22 33 | 0 30 | 13 27 | 0 11 | 15 0 | 2 21 | 22 40 | 0 6 | 2 8 | 0 12 | 10 53 | 7 46 | 0 32 | 0 0 | 18 38 | | n.a. |
| M14 | 13 18 | 25 4 | 4 42 | 14 25 | 1 28 | 19 52 | 0 58 | 22 33 | 0 30 | 13 23 | 0 11 | 15 1 | 2 21 | 22 39 | 0 6 | 2 8 | 0 12 | 10 53 | 7 46 | 0 32 | 0s 1 | 18 36 | | n.a. |
| T 15 | 12 59 | 27 21 | 5 4 | 13 46 | 1 33 | 19 41 | 0 56 | 22 34 | 0 29 | 13 18 | 0 12 | 15 1 | 2 21 | 22 39 | 0 6 | 2 9 | 0 12 | 10 53 | 7 46 | 0 33 | 0 2 | 18 33 | | n.a. |
| W16 | 12 40 | 28 14 | 5 12 | 13 5 | 1 37 | 19 31 | 0 53 | 22 34 | 0 28 | 13 14 | 0 12 | 15 2 | 2 20 | 22 39 | 0 6 | 2 9 | 0 12 | 10 52 | 7 46 | 0 34 | 0 3 | 18 31 | | n.a. |
| T 17 | 12 21 | 27 45 | 5 5 | 12 23 | 1 41 | 19 19 | 0 50 | 22 34 | 0 27 | 13 9 | 0 12 | 15 3 | 2 20 | 22 39 | 0 6 | 2 10 | 0 12 | 10 52 | 7 46 | 0 36 | 0 5 | 18 28 | | n.a. |
| F 18 | 12 2 | 25 58 | 4 46 | 11 40 | 1 43 | 19 8 | 0 47 | 22 34 | 0 26 | 13 5 | 0 12 | 15 4 | 2 20 | 22 38 | 0 6 | 2 10 | 0 12 | 10 52 | 7 46 | 0 38 | 0 6 | 18 25 | | n.a. |
| S 19 | 11 42 | 23 4 | 4 14 | 10 57 | 1 45 | 18 55 | 0 45 | 22 34 | 0 25 | 13 0 | 0 12 | 15 5 | 2 20 | 22 38 | 0 6 | 2 11 | 0 12 | 10 51 | 7 46 | 0 40 | 0 7 | 18 22 | | n.a. |
| S 20 | 11 23 | 19 12 | 3 31 | 10 12 | 1 47 | 18 42 | 0 42 | 22 33 | 0 24 | 12 56 | 0 12 | 15 6 | 2 19 | 22 38 | 0 6 | 2 12 | 0 12 | 10 51 | 7 46 | 0 42 | 0 8 | 18 20 | | n.a. |
| M21 | 11 3 | 14 35 | 2 39 | 9 26 | 1 47 | 18 29 | 0 39 | 22 33 | 0 24 | 12 51 | 0 12 | 15 7 | 2 19 | 22 38 | 0 6 | 2 12 | 0 12 | 10 51 | 7 46 | 0 43 | 0 10 | 18 17 | | n.a. |
| T 22 | 10 43 | 9 26 | 1 40 | 8 40 | 1 47 | 18 15 | 0 36 | 22 31 | 0 23 | 12 47 | 0 12 | 15 9 | 2 19 | 22 38 | 0 6 | 2 13 | 0 12 | 10 50 | 7 46 | 0 44 | 0 11 | 18 14 | | n.a. |
| W23 | 10 23 | 3 54 | 0 37 | 7 54 | 1 46 | 18 1 | 0 34 | 22 30 | 0 22 | 12 42 | 0 12 | 15 10 | 2 19 | 22 37 | 0 6 | 2 13 | 0 12 | 10 50 | 7 46 | 0 45 | 0 12 | 18 12 | | n.a. |
| T 24 | 10 2 | 1n48 | 0n29 | 7 7 | 1 44 | 17 46 | 0 31 | 22 29 | 0 21 | 12 38 | 0 12 | 15 11 | 2 18 | 22 37 | 0 6 | 2 14 | 0 12 | 10 50 | 7 46 | 0 45 | 0 13 | 18 9 | | n.a. |
| F 25 | 9 42 | 7 30 | 1 35 | 6 20 | 1 42 | 17 31 | 0 28 | 22 27 | 0 20 | 12 33 | 0 12 | 15 12 | 2 18 | 22 37 | 0 6 | 2 14 | 0 12 | 10 49 | 7 47 | 0 45 | 0 14 | 18 6 | | n.a. |
| S 26 | 9 21 | 13 1 | 2 37 | 5 33 | 1 39 | 17 15 | 0 25 | 22 25 | 0 19 | 12 29 | 0 12 | 15 13 | 2 18 | 22 37 | 0 6 | 2 15 | 0 12 | 10 49 | 7 47 | 0 44 | 0 16 | 18 4 | | n.a. |
| S 27 | 9 0 | 18 7 | 3 33 | 4 46 | 1 35 | 16 59 | 0 22 | 22 23 | 0 18 | 12 24 | 0 13 | 15 14 | 2 18 | 22 37 | 0 6 | 2 16 | 0 12 | 10 49 | 7 47 | 0 43 | 0 17 | 18 1 | | n.a. |
| M28 | 8 39 | 22 30 | 4 20 | 3 59 | 1 31 | 16 42 | 0 19 | 22 21 | 0 17 | 12 20 | 0 13 | 15 15 | 2 17 | 22 36 | 0 6 | 2 16 | 0 12 | 10 48 | 7 47 | 0 43 | 0 18 | 17 58 | | n.a. |
| T 29 | 8 18 | 25 53 | 4 54 | 3 12 | 1 26 | 16 25 | 0 17 | 22 18 | 0 16 | 12 15 | 0 13 | 15 17 | 2 17 | 22 36 | 0 7 | 2 17 | 0 12 | 10 48 | 7 47 | 0 43 | 0 19 | 17 55 | | n.a. |
| W30 | 7 57 | 27 54 | 5 13 | 2 25 | 1 21 | 16 7 | 0 14 | 22 15 | 0 15 | 12 11 | 0 13 | 15 18 | 2 17 | 22 36 | 0 7 | 2 18 | 0 12 | 10 48 | 7 47 | 0 43 | 0 21 | 17 53 | | n.a. |
| T 31 | 7n36 | 28n13 | 5n14 | 1n39 | 1n15 | 15n49 | 0s11 | 22n12 | 0s14 | 12n 6 | 0n13 | 15s19 | 2n17 | 22n36 | 0n 7 | 2s18 | 0s12 | 10n47 | 7s47 | 0s43 | 0s22 | 17s50 | | n.a. |

Julian Day Number = 3596061.5, Delta T = 08h52m34s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°48'28, Lahiri = 67°55'28



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## SEPTEMBER 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 45 20 | 11♍12'59 | 18♋38 | 0♎27 | 16♌30 | 13♋33 | 28♌26 | 20♏19 | 12♋23 | 24°R33 | 6♌33 | 28°R 8 | 29♓ 1 | 19♒40 | n.a. | F 1 |
| S 2 | 22 49 17 | 12°10'23 | 3♌23 | 2° 8 | 17°42 | 14°16 | 28°40 | 20°23 | 12°25 | 24♓32 | 6°34 | 28♓ 6 | 28°58 | 19°46 | n.a. | S 2 |
| S 3 | 22 53 14 | 13° 7'47 | 18°22 | 3°47 | 18°55 | 14°59 | 28°53 | 20°27 | 12°27 | 24°30 | 6°35 | 28° 4 | 28°54 | 19°53 | n.a. | S 3 |
| M 4 | 22 57 10 | 14° 5'11 | 3♍28 | 5°24 | 20° 8 | 15°42 | 29° 7 | 20°32 | 12°29 | 24°29 | 6°37 | 28° 2 | 28°51 | 20° 0 | n.a. | M 4 |
| T 5 | 23 1 7 | 15° 2'35 | 18°32 | 6°59 | 21°20 | 16°24 | 29°20 | 20°36 | 12°31 | 24°27 | 6°38 | 28° 2 | 28°48 | 20° 6 | n.a. | T 5 |
| W 6 | 23 5 3 | 16° 0'00 | 3♎24 | 8°33 | 22°33 | 17° 7 | 29°33 | 20°40 | 12°33 | 24°25 | 6°39 | 28°D 1 | 28°45 | 20°13 | n.a. | W 6 |
| T 7 | 23 9 0 | 16°57'25 | 17°57 | 10° 4 | 23°46 | 17°49 | 29°47 | 20°45 | 12°35 | 24°24 | 6°40 | 28° 2 | 28°42 | 20°20 | n.a. | T 7 |
| F 8 | 23 12 56 | 17°54'50 | 2♏ 7 | 11°33 | 24°59 | 18°32 | 0♍ 0 | 20°50 | 12°37 | 24°22 | 6°41 | 28° 3 | 28°38 | 20°26 | n.a. | F 8 |
| S 9 | 23 16 53 | 18°52'15 | 15°51 | 13° 1 | 26°11 | 19°14 | 0°13 | 20°54 | 12°39 | 24°21 | 6°42 | 28° 4 | 28°35 | 20°33 | n.a. | S 9 |
| S 10 | 23 20 49 | 19°49'40 | 29° 9 | 14°26 | 27°24 | 19°56 | 0°27 | 20°59 | 12°41 | 24°19 | 6°43 | 28° 4 | 28°32 | 20°40 | n.a. | S 10 |
| M11 | 23 24 46 | 20°47'05 | 12♐ 3 | 15°49 | 28°37 | 20°39 | 0°40 | 21° 4 | 12°42 | 24°17 | 6°44 | 28° 5 | 28°29 | 20°46 | n.a. | M11 |
| T 12 | 23 28 43 | 21°44'31 | 24°36 | 17°10 | 29°50 | 21°21 | 0°53 | 21° 9 | 12°44 | 24°16 | 6°45 | 28°R 5 | 28°26 | 20°53 | n.a. | T 12 |
| W13 | 23 32 39 | 22°41'57 | 6♑52 | 18°29 | 1♍ 3 | 22° 3 | 1° 6 | 21°14 | 12°46 | 24°14 | 6°46 | 28° 5 | 28°23 | 21° 0 | n.a. | W13 |
| T 14 | 23 36 36 | 23°39'22 | 18°56 | 19°46 | 2°16 | 22°45 | 1°20 | 21°19 | 12°47 | 24°12 | 6°47 | 28° 4 | 28°19 | 21° 6 | n.a. | T 14 |
| F 15 | 23 40 32 | 24°36'49 | 0♒51 | 21° 1 | 3°29 | 23°26 | 1°33 | 21°24 | 12°49 | 24°11 | 6°48 | 28° 4 | 28°16 | 21°13 | n.a. | F 15 |
| S 16 | 23 44 29 | 25°34'15 | 12°41 | 22°13 | 4°42 | 24° 8 | 1°46 | 21°29 | 12°51 | 24° 9 | 6°49 | 28° 3 | 28°13 | 21°20 | n.a. | S 16 |
| S 17 | 23 48 25 | 26°31'42 | 24°31 | 23°23 | 5°55 | 24°50 | 1°59 | 21°34 | 12°52 | 24° 7 | 6°50 | 28° 3 | 28°10 | 21°26 | n.a. | S 17 |
| M18 | 23 52 22 | 27°29'09 | 6♓23 | 24°31 | 7° 8 | 25°31 | 2°12 | 21°40 | 12°53 | 24° 6 | 6°51 | 28° 3 | 28° 7 | 21°33 | n.a. | M18 |
| T 19 | 23 56 18 | 28°26'36 | 18°19 | 25°36 | 8°21 | 26°13 | 2°25 | 21°45 | 12°55 | 24° 4 | 6°52 | 28°D 3 | 28° 4 | 21°40 | n.a. | T 19 |
| W20 | 0 0 15 | 29°24'05 | 0♈23 | 26°39 | 9°35 | 26°54 | 2°38 | 21°51 | 12°56 | 24° 3 | 6°53 | 28°R 3 | 28° 0 | 21°46 | n.a. | W20 |
| T 21 | 0 4 11 | 0♎21'34 | 12°36 | 27°38 | 10°48 | 27°35 | 2°51 | 21°56 | 12°58 | 24° 1 | 6°54 | 28° 3 | 27°57 | 21°53 | n.a. | T 21 |
| F 22 | 0 8 8 | 1°19'03 | 24°59 | 28°35 | 12° 1 | 28°17 | 3° 3 | 22° 2 | 12°59 | 23°59 | 6°55 | 28° 3 | 27°54 | 22° 0 | n.a. | F 22 |
| S 23 | 0 12 5 | 2°16'34 | 7♉34 | 29°30 | 13°14 | 28°58 | 3°16 | 22° 7 | 13° 0 | 23°58 | 6°56 | 28° 2 | 27°51 | 22° 6 | n.a. | S 23 |
| S 24 | 0 16 1 | 3°14'05 | 20°23 | 0♏20 | 14°28 | 29°39 | 3°29 | 22°13 | 13° 1 | 23°56 | 6°57 | 28° 2 | 27°48 | 22°13 | n.a. | S 24 |
| M25 | 0 19 58 | 4°11'38 | 3♊27 | 1° 8 | 15°41 | 0♌19 | 3°42 | 22°19 | 13° 2 | 23°55 | 6°58 | 28° 1 | 27°44 | 22°20 | n.a. | M25 |
| T 26 | 0 23 54 | 5° 9'11 | 16°47 | 1°53 | 16°54 | 1° 0 | 3°54 | 22°25 | 13° 4 | 23°53 | 6°59 | 28° 0 | 27°41 | 22°26 | n.a. | T 26 |
| W27 | 0 27 51 | 6° 6'46 | 0♋24 | 2°33 | 18° 8 | 1°41 | 4° 7 | 22°31 | 13° 5 | 23°51 | 6°59 | 28°D 0 | 27°38 | 22°33 | n.a. | W27 |
| T 28 | 0 31 47 | 7° 4'22 | 14°19 | 3°10 | 19°21 | 2°21 | 4°19 | 22°36 | 13° 6 | 23°50 | 7° 0 | 28° 0 | 27°35 | 22°40 | n.a. | T 28 |
| F 29 | 0 35 44 | 8° 1'59 | 28°30 | 3°44 | 20°35 | 3° 2 | 4°32 | 22°42 | 13° 7 | 23°48 | 7° 1 | 28° 1 | 27°32 | 22°47 | n.a. | F 29 |
| S 30 | 0 39 40 | 8♎59'37 | 12♌56 | 4♏13 | 21♍48 | 3♌42 | 4♍44 | 22♏49 | 13♋ 7 | 23♓47 | 7♌ 2 | 28♓ 1 | 27♓29 | 22♒53 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n15 | 26n40 | 4n56 | 0n52 | 1n 8 | 15n30 | 0s 8 | 22n 9 | 0s13 | 12n 2 | 0n13 | 15s20 | 2n17 | 22n36 | 0n 7 | 2s19 | 0s12 | 10n47 | 7s47 | 0s44 | 0s23 | 17s47 | | n.a. |
| S 2 | 6 53 | 23 16 | 4 18 | 0 7 | 1 2 | 15 11 | 0 5 | 22 6 | 0 12 | 11 57 | 0 13 | 15 22 | 2 16 | 22 35 | 0 7 | 2 19 | 0 12 | 10 47 | 7 47 | 0 45 | 0 24 | 17 45 | | n.a. |
| S 3 | 6 31 | 18 17 | 3 22 | 0s39 | 0 54 | 14 52 | 0 3 | 22 2 | 0 11 | 11 53 | 0 13 | 15 23 | 2 16 | 22 35 | 0 7 | 2 20 | 0 12 | 10 46 | 7 47 | 0 46 | 0 26 | 17 42 | | n.a. |
| M 4 | 6 10 | 12 7 | 2 12 | 1 24 | 0 47 | 14 32 | 0n 0 | 21 58 | 0 10 | 11 48 | 0 13 | 15 24 | 2 16 | 22 35 | 0 7 | 2 21 | 0 12 | 10 46 | 7 47 | 0 46 | 0 27 | 17 39 | | n.a. |
| T 5 | 5 48 | 5 16 | 0 52 | 2 8 | 0 39 | 14 12 | 0 3 | 21 54 | 0 9 | 11 44 | 0 13 | 15 26 | 2 16 | 22 35 | 0 7 | 2 21 | 0 12 | 10 46 | 7 47 | 0 46 | 0 28 | 17 36 | | n.a. |
| W 6 | 5 26 | 1s47 | 0s30 | 2 52 | 0 30 | 13 52 | 0 5 | 21 50 | 0 8 | 11 39 | 0 13 | 15 27 | 2 16 | 22 35 | 0 7 | 2 22 | 0 12 | 10 45 | 7 47 | 0 46 | 0 29 | 17 34 | | n.a. |
| T 7 | 5 4 | 8 36 | 1 48 | 3 35 | 0 22 | 13 31 | 0 8 | 21 46 | 0 7 | 11 35 | 0 14 | 15 28 | 2 15 | 22 35 | 0 7 | 2 23 | 0 12 | 10 45 | 7 47 | 0 46 | 0 31 | 17 31 | | n.a. |
| F 8 | 4 42 | 14 48 | 2 58 | 4 18 | 0 13 | 13 9 | 0 11 | 21 41 | 0 6 | 11 30 | 0 14 | 15 30 | 2 15 | 22 34 | 0 7 | 2 23 | 0 12 | 10 45 | 7 47 | 0 46 | 0 32 | 17 28 | | n.a. |
| S 9 | 4 20 | 20 4 | 3 55 | 5 0 | 0 4 | 12 48 | 0 13 | 21 36 | 0 5 | 11 26 | 0 14 | 15 31 | 2 15 | 22 34 | 0 7 | 2 24 | 0 12 | 10 44 | 7 47 | 0 46 | 0 33 | 17 25 | | n.a. |
| S 10 | 3 58 | 24 10 | 4 38 | 5 42 | 0s 6 | 12 26 | 0 16 | 21 31 | 0 4 | 11 21 | 0 14 | 15 33 | 2 15 | 22 34 | 0 7 | 2 24 | 0 12 | 10 44 | 7 47 | 0 45 | 0 34 | 17 22 | | n.a. |
| M11 | 3 36 | 26 54 | 5 5 | 6 22 | 0 16 | 12 3 | 0 19 | 21 26 | 0 3 | 11 17 | 0 14 | 15 34 | 2 14 | 22 34 | 0 7 | 2 25 | 0 12 | 10 44 | 7 47 | 0 45 | 0 36 | 17 20 | | n.a. |
| T 12 | 3 13 | 28 13 | 5 17 | 7 2 | 0 26 | 11 41 | 0 21 | 21 21 | 0 2 | 11 12 | 0 14 | 15 35 | 2 14 | 22 34 | 0 7 | 2 26 | 0 12 | 10 43 | 7 48 | 0 45 | 0 37 | 17 17 | | n.a. |
| W13 | 2 51 | 28 6 | 5 13 | 7 41 | 0 36 | 11 18 | 0 24 | 21 15 | 0 1 | 11 8 | 0 14 | 15 37 | 2 14 | 22 34 | 0 7 | 2 26 | 0 12 | 10 43 | 7 48 | 0 45 | 0 38 | 17 14 | | n.a. |
| T 14 | 2 29 | 26 38 | 4 56 | 8 20 | 0 46 | 10 54 | 0 26 | 21 10 | 0 0 | 11 3 | 0 14 | 15 38 | 2 14 | 22 34 | 0 7 | 2 27 | 0 12 | 10 43 | 7 48 | 0 45 | 0 39 | 17 11 | | n.a. |
| F 15 | 2 6 | 23 59 | 4 27 | 8 57 | 0 57 | 10 31 | 0 29 | 21 4 | 0n 1 | 10 58 | 0 14 | 15 40 | 2 14 | 22 33 | 0 7 | 2 28 | 0 12 | 10 42 | 7 48 | 0 46 | 0 41 | 17 9 | | n.a. |
| S 16 | 1 44 | 20 21 | 3 46 | 9 34 | 1 8 | 10 7 | 0 31 | 20 58 | 0 2 | 10 54 | 0 14 | 15 41 | 2 14 | 22 33 | 0 7 | 2 28 | 0 12 | 10 42 | 7 48 | 0 46 | 0 42 | 17 6 | | n.a. |
| S 17 | 1 22 | 15 54 | 2 56 | 10 9 | 1 18 | 9 43 | 0 34 | 20 52 | 0 3 | 10 50 | 0 14 | 15 43 | 2 13 | 22 33 | 0 7 | 2 29 | 0 12 | 10 42 | 7 48 | 0 46 | 0 43 | 17 3 | | n.a. |
| M18 | 0 59 | 10 51 | 1 57 | 10 44 | 1 29 | 9 18 | 0 36 | 20 45 | 0 4 | 10 45 | 0 15 | 15 44 | 2 13 | 22 33 | 0 7 | 2 30 | 0 12 | 10 41 | 7 48 | 0 46 | 0 44 | 17 0 | | n.a. |
| T 19 | 0 37 | 5 22 | 0 54 | 11 18 | 1 40 | 8 54 | 0 38 | 20 39 | 0 5 | 10 41 | 0 15 | 15 46 | 2 13 | 22 33 | 0 7 | 2 30 | 0 12 | 10 41 | 7 48 | 0 46 | 0 46 | 16 57 | | n.a. |
| W20 | 0 14 | 0n21 | 0n13 | 11 51 | 1 51 | 8 29 | 0 41 | 20 32 | 0 6 | 10 36 | 0 15 | 15 47 | 2 13 | 22 33 | 0 7 | 2 31 | 0 12 | 10 41 | 7 48 | 0 46 | 0 47 | 16 54 | | n.a. |
| T 21 | 0s 8 | 6 8 | 1 20 | 12 22 | 2 2 | 8 4 | 0 43 | 20 25 | 0 7 | 10 32 | 0 15 | 15 49 | 2 13 | 22 33 | 0 7 | 2 32 | 0 12 | 10 41 | 7 48 | 0 46 | 0 48 | 16 52 | | n.a. |
| F 22 | 0 31 | 11 45 | 2 24 | 12 53 | 2 13 | 7 38 | 0 45 | 20 18 | 0 8 | 10 27 | 0 15 | 15 51 | 2 12 | 22 33 | 0 7 | 2 32 | 0 12 | 10 40 | 7 48 | 0 46 | 0 49 | 16 49 | | n.a. |
| S 23 | 0 53 | 17 0 | 3 22 | 13 22 | 2 24 | 7 13 | 0 47 | 20 11 | 0 9 | 10 23 | 0 15 | 15 52 | 2 12 | 22 32 | 0 7 | 2 33 | 0 12 | 10 40 | 7 48 | 0 46 | 0 51 | 16 46 | | n.a. |
| S 24 | 1 16 | 21 36 | 4 11 | 13 50 | 2 35 | 6 47 | 0 49 | 20 4 | 0 11 | 10 18 | 0 15 | 15 54 | 2 12 | 22 32 | 0 7 | 2 33 | 0 12 | 10 40 | 7 49 | 0 46 | 0 52 | 16 43 | | n.a. |
| M25 | 1 38 | 25 13 | 4 48 | 14 17 | 2 46 | 6 21 | 0 51 | 19 57 | 0 12 | 10 14 | 0 15 | 15 55 | 2 12 | 22 32 | 0 7 | 2 34 | 0 12 | 10 39 | 7 49 | 0 47 | 0 53 | 16 40 | | n.a. |
| T 26 | 2 1 | 27 34 | 5 11 | 14 42 | 2 57 | 5 55 | 0 53 | 19 49 | 0 13 | 10 9 | 0 15 | 15 57 | 2 12 | 22 32 | 0 7 | 2 35 | 0 12 | 10 39 | 7 49 | 0 47 | 0 54 | 16 38 | | n.a. |
| W27 | 2 23 | 28 20 | 5 17 | 15 6 | 3 8 | 5 28 | 0 55 | 19 41 | 0 14 | 10 5 | 0 16 | 15 59 | 2 12 | 22 32 | 0 7 | 2 35 | 0 12 | 10 39 | 7 49 | 0 47 | 0 56 | 16 35 | | n.a. |
| T 28 | 2 46 | 27 20 | 5 4 | 15 29 | 3 18 | 5 2 | 0 57 | 19 33 | 0 15 | 10 1 | 0 16 | 16 0 | 2 11 | 22 32 | 0 7 | 2 36 | 0 12 | 10 38 | 7 49 | 0 47 | 0 57 | 16 32 | | n.a. |
| F 29 | 3 8 | 24 35 | 4 33 | 15 49 | 3 28 | 4 35 | 0 59 | 19 26 | 0 16 | 9 56 | 0 16 | 16 2 | 2 11 | 22 32 | 0 7 | 2 37 | 0 12 | 10 38 | 7 49 | 0 47 | 0 58 | 16 29 | | n.a. |
| S 30 | 3s31 | 20n15 | 3n45 | 16s 8 | 3s38 | 4n 8 | 1n 1 | 19n17 | 0n17 | 9n52 | 0n16 | 16s 3 | 2n11 | 22n32 | 0n 7 | 2s37 | 0s12 | 10n38 | 7s49 | 0s46 | 0s59 | 16s26 | | n.a. |

Julian Day Number = 3596092.5, Delta T = 08h52m35s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°48'32, Lahiri = 67°55'32



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## OCTOBER 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 37 | 9♎57'17 | 27♌34 | 4♏37 | 23♍ 2 | 4♌22 | 4♍57 | 22♏55 | 13♋ 8 | 23°R45 | 7♌ 2 | 28♓ 2 | 27♓25 | 23♒ 0 | n.a. | S 1 |
| M 2 | 0 47 34 | 10°54'57 | 12♍18 | 4°57 | 24°15 | 5° 3 | 5° 9 | 23° 1 | 13° 9 | 23♓44 | 7° 3 | 28° 3 | 27°22 | 23° 7 | n.a. | M 2 |
| T 3 | 0 51 30 | 11°52'39 | 27° 3 | 5°12 | 25°29 | 5°43 | 5°21 | 23° 7 | 13°10 | 23°42 | 7° 4 | 28°R 3 | 27°19 | 23°13 | n.a. | T 3 |
| W 4 | 0 55 27 | 12°50'22 | 11♎42 | 5°23 | 26°42 | 6°22 | 5°33 | 23°13 | 13°11 | 23°40 | 7° 5 | 28° 3 | 27°16 | 23°20 | n.a. | W 4 |
| T 5 | 0 59 23 | 13°48'06 | 26° 8 | 5°R28 | 27°56 | 7° 2 | 5°45 | 23°20 | 13°11 | 23°39 | 7° 5 | 28° 2 | 27°13 | 23°27 | n.a. | T 5 |
| F 6 | 1 3 20 | 14°45'51 | 10♏15 | 5°27 | 29°10 | 7°42 | 5°57 | 23°26 | 13°12 | 23°37 | 7° 6 | 28° 0 | 27°10 | 23°33 | n.a. | F 6 |
| S 7 | 1 7 16 | 15°43'36 | 24° 0 | 5°21 | 0♎24 | 8°21 | 6° 9 | 23°32 | 13°12 | 23°36 | 7° 7 | 27°58 | 27° 6 | 23°40 | n.a. | S 7 |
| S 8 | 1 11 13 | 16°41'23 | 7♐21 | 5° 9 | 1°37 | 9° 1 | 6°21 | 23°39 | 13°13 | 23°34 | 7° 7 | 27°55 | 27° 3 | 23°47 | n.a. | S 8 |
| M 9 | 1 15 9 | 17°39'11 | 20°18 | 4°52 | 2°51 | 9°40 | 6°33 | 23°45 | 13°13 | 23°33 | 7° 8 | 27°53 | 27° 0 | 23°53 | n.a. | M 9 |
| T 10 | 1 19 6 | 18°37'00 | 2♑54 | 4°29 | 4° 5 | 10°19 | 6°45 | 23°52 | 13°14 | 23°32 | 7° 8 | 27°51 | 26°57 | 24° 0 | n.a. | T 10 |
| W11 | 1 23 3 | 19°34'49 | 15°12 | 4° 0 | 5°19 | 10°58 | 6°57 | 23°58 | 13°14 | 23°30 | 7° 9 | 27°D50 | 26°54 | 24° 7 | n.a. | W11 |
| T 12 | 1 26 59 | 20°32'40 | 27°16 | 3°25 | 6°33 | 11°37 | 7° 8 | 24° 5 | 13°14 | 23°29 | 7° 9 | 27°51 | 26°50 | 24°13 | n.a. | T 12 |
| F 13 | 1 30 56 | 21°30'31 | 9♒10 | 2°46 | 7°46 | 12°16 | 7°20 | 24°12 | 13°15 | 23°27 | 7°10 | 27°52 | 26°47 | 24°20 | n.a. | F 13 |
| S 14 | 1 34 52 | 22°28'24 | 21° 0 | 2° 1 | 9° 0 | 12°55 | 7°31 | 24°18 | 13°15 | 23°26 | 7°10 | 27°53 | 26°44 | 24°27 | n.a. | S 14 |
| S 15 | 1 38 49 | 23°26'17 | 2♓51 | 1°13 | 10°14 | 13°33 | 7°43 | 24°25 | 13°15 | 23°25 | 7°11 | 27°55 | 26°41 | 24°33 | n.a. | S 15 |
| M16 | 1 42 45 | 24°24'12 | 14°45 | 0°21 | 11°28 | 14°11 | 7°54 | 24°32 | 13°15 | 23°23 | 7°11 | 27°56 | 26°38 | 24°40 | n.a. | M16 |
| T 17 | 1 46 42 | 25°22'07 | 26°48 | 29♎27 | 12°42 | 14°50 | 8° 5 | 24°39 | 13°R15 | 23°22 | 7°12 | 27°R57 | 26°35 | 24°47 | n.a. | T 17 |
| W18 | 1 50 38 | 26°20'04 | 9♈ 2 | 28°31 | 13°56 | 15°28 | 8°16 | 24°46 | 13°15 | 23°21 | 7°12 | 27°56 | 26°31 | 24°53 | n.a. | W18 |
| T 19 | 1 54 35 | 27°18'02 | 21°29 | 27°35 | 15°10 | 16° 6 | 8°27 | 24°53 | 13°15 | 23°19 | 7°13 | 27°54 | 26°28 | 25° 0 | n.a. | T 19 |
| F 20 | 1 58 31 | 28°16'02 | 4♉11 | 26°39 | 16°24 | 16°44 | 8°38 | 24°59 | 13°15 | 23°18 | 7°13 | 27°51 | 26°25 | 25° 6 | n.a. | F 20 |
| S 21 | 2 2 28 | 29°14'03 | 17° 7 | 25°46 | 17°38 | 17°21 | 8°49 | 25° 6 | 13°15 | 23°17 | 7°13 | 27°47 | 26°22 | 25°13 | n.a. | S 21 |
| S 22 | 2 6 25 | 0♏12'05 | 0♊18 | 24°55 | 18°52 | 17°59 | 9° 0 | 25°13 | 13°15 | 23°16 | 7°14 | 27°42 | 26°19 | 25°20 | n.a. | S 22 |
| M23 | 2 10 21 | 1°10'09 | 13°42 | 24° 9 | 20° 6 | 18°36 | 9°11 | 25°20 | 13°14 | 23°14 | 7°14 | 27°36 | 26°16 | 25°26 | n.a. | M23 |
| T 24 | 2 14 18 | 2° 8'15 | 27°19 | 23°29 | 21°21 | 19°14 | 9°21 | 25°28 | 13°14 | 23°13 | 7°14 | 27°32 | 26°12 | 25°33 | n.a. | T 24 |
| W25 | 2 18 14 | 3° 6'23 | 11♋ 6 | 22°55 | 22°35 | 19°51 | 9°32 | 25°35 | 13°14 | 23°12 | 7°14 | 27°28 | 26° 9 | 25°40 | n.a. | W25 |
| T 26 | 2 22 11 | 4° 4'32 | 25° 3 | 22°29 | 23°49 | 20°28 | 9°42 | 25°42 | 13°13 | 23°11 | 7°15 | 27°27 | 26° 6 | 25°46 | n.a. | T 26 |
| F 27 | 2 26 7 | 5° 2'44 | 9♌ 8 | 22°10 | 25° 3 | 21° 5 | 9°53 | 25°49 | 13°13 | 23°10 | 7°15 | 27°D26 | 26° 3 | 25°53 | n.a. | F 27 |
| S 28 | 2 30 4 | 6° 0'57 | 23°20 | 22° 0 | 26°17 | 21°41 | 10° 3 | 25°56 | 13°12 | 23° 9 | 7°15 | 27°27 | 26° 0 | 26° 0 | n.a. | S 28 |
| S 29 | 2 34 0 | 6°59'11 | 7♍37 | 21°D59 | 27°32 | 22°18 | 10°13 | 26° 3 | 13°12 | 23° 8 | 7°15 | 27°29 | 25°56 | 26° 6 | n.a. | S 29 |
| M30 | 2 37 57 | 7°57'28 | 21°57 | 22° 7 | 28°46 | 22°54 | 10°23 | 26°10 | 13°11 | 23° 7 | 7°15 | 27°R30 | 25°53 | 26°13 | n.a. | M30 |
| T 31 | 2 41 53 | 8♏55'46 | 6♎16 | 22♎24 | 0♏ 0 | 23♌30 | 10♍33 | 26♏18 | 13♋11 | 23♓ 6 | 7♌15 | 27♓29 | 25♓50 | 26♒20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s53 | 14n39 | 2n41 | 16s25 | 3s47 | 3n41 | 1n 3 | 19n 9 | 0n18 | 9n48 | 0n16 | 16s 5 | 2n11 | 22n32 | 0n 7 | 2s38 | 0s12 | 10n38 | 7s49 | 0s46 | 1s 1 | 16s23 | | n.a. |
| M 2 | 4 15 | 8 10 | 1 26 | 16 40 | 3 56 | 3 14 | 1 4 | 19 1 | 0 20 | 9 43 | 0 16 | 16 7 | 2 11 | 22 32 | 0 7 | 2 38 | 0 12 | 10 37 | 7 49 | 0 46 | 1 2 | 16 20 | | n.a. |
| T 3 | 4 37 | 1 14 | 0 6 | 16 53 | 4 4 | 2 47 | 1 6 | 18 52 | 0 21 | 9 39 | 0 16 | 16 8 | 2 11 | 22 32 | 0 7 | 2 39 | 0 12 | 10 37 | 7 50 | 0 46 | 1 3 | 16 18 | | n.a. |
| W 4 | 5 0 | 5s42 | 1s15 | 17 4 | 4 12 | 2 20 | 1 8 | 18 44 | 0 22 | 9 35 | 0 16 | 16 10 | 2 11 | 22 32 | 0 7 | 2 40 | 0 12 | 10 37 | 7 50 | 0 46 | 1 4 | 16 15 | | n.a. |
| T 5 | 5 22 | 12 15 | 2 29 | 17 12 | 4 19 | 1 52 | 1 9 | 18 35 | 0 23 | 9 30 | 0 16 | 16 12 | 2 10 | 22 32 | 0 7 | 2 40 | 0 12 | 10 36 | 7 50 | 0 46 | 1 5 | 16 12 | | n.a. |
| F 6 | 5 44 | 18 1 | 3 33 | 17 18 | 4 25 | 1 25 | 1 11 | 18 26 | 0 24 | 9 26 | 0 16 | 16 13 | 2 10 | 22 32 | 0 7 | 2 41 | 0 12 | 10 36 | 7 50 | 0 47 | 1 7 | 16 9 | | n.a. |
| S 7 | 6 6 | 22 42 | 4 22 | 17 21 | 4 31 | 0 57 | 1 12 | 18 17 | 0 25 | 9 22 | 0 17 | 16 15 | 2 10 | 22 32 | 0 7 | 2 41 | 0 12 | 10 36 | 7 50 | 0 48 | 1 8 | 16 6 | | n.a. |
| S 8 | 6 27 | 26 2 | 4 55 | 17 21 | 4 35 | 0 30 | 1 13 | 18 8 | 0 27 | 9 18 | 0 17 | 16 17 | 2 10 | 22 31 | 0 7 | 2 42 | 0 12 | 10 36 | 7 50 | 0 49 | 1 9 | 16 3 | | n.a. |
| M 9 | 6 49 | 27 54 | 5 13 | 17 18 | 4 38 | 0 2 | 1 15 | 17 59 | 0 28 | 9 13 | 0 17 | 16 19 | 2 10 | 22 31 | 0 7 | 2 43 | 0 12 | 10 35 | 7 50 | 0 50 | 1 10 | 16 0 | | n.a. |
| T 10 | 7 11 | 28 15 | 5 14 | 17 12 | 4 40 | 0s26 | 1 16 | 17 50 | 0 29 | 9 9 | 0 17 | 16 20 | 2 10 | 22 31 | 0 7 | 2 43 | 0 12 | 10 35 | 7 50 | 0 50 | 1 12 | 15 57 | | n.a. |
| W11 | 7 32 | 27 11 | 5 1 | 17 3 | 4 40 | 0 54 | 1 17 | 17 41 | 0 30 | 9 5 | 0 17 | 16 22 | 2 10 | 22 31 | 0 7 | 2 44 | 0 12 | 10 35 | 7 50 | 0 51 | 1 13 | 15 54 | | n.a. |
| T 12 | 7 54 | 24 52 | 4 35 | 16 50 | 4 39 | 1 21 | 1 18 | 17 32 | 0 31 | 9 1 | 0 17 | 16 24 | 2 9 | 22 31 | 0 7 | 2 44 | 0 12 | 10 35 | 7 51 | 0 51 | 1 14 | 15 52 | | n.a. |
| F 13 | 8 15 | 21 29 | 3 57 | 16 34 | 4 36 | 1 49 | 1 19 | 17 22 | 0 33 | 8 57 | 0 17 | 16 25 | 2 9 | 22 31 | 0 7 | 2 45 | 0 12 | 10 34 | 7 51 | 0 50 | 1 15 | 15 49 | | n.a. |
| S 14 | 8 36 | 17 16 | 3 9 | 16 14 | 4 31 | 2 17 | 1 20 | 17 13 | 0 34 | 8 53 | 0 17 | 16 27 | 2 9 | 22 31 | 0 7 | 2 45 | 0 12 | 10 34 | 7 51 | 0 50 | 1 17 | 15 46 | | n.a. |
| S 15 | 8 58 | 12 23 | 2 14 | 15 51 | 4 25 | 2 44 | 1 21 | 17 3 | 0 35 | 8 49 | 0 18 | 16 29 | 2 9 | 22 31 | 0 7 | 2 46 | 0 12 | 10 34 | 7 51 | 0 49 | 1 18 | 15 43 | | n.a. |
| M16 | 9 19 | 7 1 | 1 12 | 15 25 | 4 17 | 3 12 | 1 22 | 16 53 | 0 36 | 8 45 | 0 18 | 16 30 | 2 9 | 22 31 | 0 7 | 2 46 | 0 12 | 10 34 | 7 51 | 0 48 | 1 19 | 15 40 | | n.a. |
| T 17 | 9 39 | 1 21 | 0 6 | 14 57 | 4 7 | 3 40 | 1 23 | 16 43 | 0 38 | 8 41 | 0 18 | 16 32 | 2 9 | 22 31 | 0 7 | 2 47 | 0 12 | 10 34 | 7 51 | 0 48 | 1 20 | 15 37 | | n.a. |
| W18 | 10 0 | 4n27 | 1n 0 | 14 26 | 3 55 | 4 7 | 1 24 | 16 34 | 0 39 | 8 37 | 0 18 | 16 34 | 2 9 | 22 31 | 0 7 | 2 47 | 0 12 | 10 33 | 7 51 | 0 48 | 1 22 | 15 34 | | n.a. |
| T 19 | 10 21 | 10 11 | 2 5 | 13 53 | 3 41 | 4 35 | 1 24 | 16 24 | 0 40 | 8 33 | 0 18 | 16 36 | 2 9 | 22 31 | 0 7 | 2 48 | 0 12 | 10 33 | 7 51 | 0 49 | 1 23 | 15 31 | | n.a. |
| F 20 | 10 41 | 15 37 | 3 5 | 13 19 | 3 26 | 5 2 | 1 25 | 16 14 | 0 42 | 8 29 | 0 18 | 16 37 | 2 9 | 22 31 | 0 7 | 2 48 | 0 12 | 10 33 | 7 52 | 0 50 | 1 24 | 15 28 | | n.a. |
| S 21 | 11 1 | 20 28 | 3 57 | 12 44 | 3 9 | 5 30 | 1 25 | 16 4 | 0 43 | 8 25 | 0 18 | 16 39 | 2 8 | 22 31 | 0 7 | 2 49 | 0 12 | 10 33 | 7 52 | 0 52 | 1 25 | 15 25 | | n.a. |
| S 22 | 11 22 | 24 24 | 4 37 | 12 10 | 2 51 | 5 57 | 1 26 | 15 54 | 0 44 | 8 21 | 0 18 | 16 41 | 2 8 | 22 32 | 0 7 | 2 49 | 0 12 | 10 33 | 7 52 | 0 54 | 1 27 | 15 22 | | n.a. |
| M23 | 11 42 | 27 5 | 5 2 | 11 35 | 2 33 | 6 24 | 1 26 | 15 44 | 0 45 | 8 17 | 0 19 | 16 43 | 2 8 | 22 32 | 0 7 | 2 50 | 0 12 | 10 32 | 7 52 | 0 56 | 1 28 | 15 19 | | n.a. |
| T 24 | 12 1 | 28 13 | 5 11 | 11 3 | 2 13 | 6 51 | 1 27 | 15 33 | 0 47 | 8 13 | 0 19 | 16 44 | 2 8 | 22 32 | 0 7 | 2 50 | 0 12 | 10 32 | 7 52 | 0 58 | 1 29 | 15 16 | | n.a. |
| W25 | 12 21 | 27 37 | 5 3 | 10 32 | 1 53 | 7 18 | 1 27 | 15 23 | 0 48 | 8 10 | 0 19 | 16 46 | 2 8 | 22 32 | 0 7 | 2 51 | 0 12 | 10 32 | 7 52 | 0 59 | 1 30 | 15 14 | | n.a. |
| T 26 | 12 40 | 25 18 | 4 36 | 10 3 | 1 33 | 7 45 | 1 27 | 15 13 | 0 49 | 8 6 | 0 19 | 16 48 | 2 8 | 22 32 | 0 7 | 2 51 | 0 12 | 10 32 | 7 52 | 1 0 | 1 32 | 15 11 | | n.a. |
| F 27 | 13 0 | 21 26 | 3 53 | 9 38 | 1 14 | 8 11 | 1 27 | 15 3 | 0 51 | 8 2 | 0 19 | 16 49 | 2 8 | 22 32 | 0 7 | 2 52 | 0 12 | 10 32 | 7 52 | 1 0 | 1 33 | 15 8 | | n.a. |
| S 28 | 13 19 | 16 17 | 2 55 | 9 16 | 0 54 | 8 38 | 1 27 | 14 52 | 0 52 | 7 58 | 0 19 | 16 51 | 2 8 | 22 32 | 0 7 | 2 52 | 0 12 | 10 31 | 7 53 | 1 0 | 1 34 | 15 5 | | n.a. |
| S 29 | 13 38 | 10 13 | 1 46 | 8 58 | 0 35 | 9 4 | 1 27 | 14 42 | 0 53 | 7 55 | 0 19 | 16 53 | 2 8 | 22 32 | 0 7 | 2 53 | 0 12 | 10 31 | 7 53 | 0 59 | 1 35 | 15 2 | | n.a. |
| M30 | 13 56 | 3 36 | 0 30 | 8 44 | 0 17 | 9 30 | 1 27 | 14 31 | 0 55 | 7 51 | 0 19 | 16 55 | 2 8 | 22 32 | 0 7 | 2 53 | 0 12 | 10 31 | 7 53 | 0 59 | 1 37 | 14 59 | | n.a. |
| T 31 | 14s15 | 3s11 | 0s47 | 8s35 | 0n 0 | 9s56 | 1n27 | 14n21 | 0n56 | 7n48 | 0n20 | 16s56 | 2n 8 | 22n32 | 0n 7 | 2s53 | 0s12 | 10n31 | 7s53 | 0s59 | 1s38 | 14s56 | | n.a. |

Julian Day Number = 3596122.5, Delta T = 08h52m37s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°48'37, Lahiri = 67°55'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 45 50 | 9♏54'06 | 20♎31 | 22♎50 | 1♏15 | 24♌ 6 | 10♍43 | 26♏25 | 13°R10 | 23°R 5 | 7♌16 | 27°R27 | 25♓47 | 26♒26 | n.a. | W 1 |
| T 2 | 2 49 47 | 10°52'28 | 4♏37 | 23°25 | 2°29 | 24°42 | 10°53 | 26°32 | 13♋ 9 | 23♓ 4 | 7°16 | 27♓23 | 25°44 | 26°33 | n.a. | T 2 |
| F 3 | 2 53 43 | 11°50'52 | 18°30 | 24° 9 | 3°43 | 25°18 | 11° 2 | 26°40 | 13° 8 | 23° 3 | 7°16 | 27°17 | 25°41 | 26°40 | n.a. | F 3 |
| S 4 | 2 57 40 | 12°49'17 | 2♐ 6 | 25° 1 | 4°58 | 25°53 | 11°12 | 26°47 | 13° 7 | 23° 2 | 7°16 | 27°10 | 25°37 | 26°46 | n.a. | S 4 |
| S 5 | 3 1 36 | 13°47'44 | 15°22 | 26° 0 | 6°12 | 26°29 | 11°21 | 26°54 | 13° 7 | 23° 1 | 7°R16 | 27° 2 | 25°34 | 26°53 | n.a. | S 5 |
| M 6 | 3 5 33 | 14°46'13 | 28°17 | 27° 6 | 7°27 | 27° 4 | 11°31 | 27° 2 | 13° 6 | 23° 0 | 7°16 | 26°54 | 25°31 | 27° 0 | n.a. | M 6 |
| T 7 | 3 9 29 | 15°44'43 | 10♑52 | 28°19 | 8°41 | 27°39 | 11°40 | 27° 9 | 13° 5 | 22°59 | 7°16 | 26°48 | 25°28 | 27° 6 | n.a. | T 7 |
| W 8 | 3 13 26 | 16°43'14 | 23°10 | 29°38 | 9°56 | 28°14 | 11°49 | 27°16 | 13° 4 | 22°58 | 7°16 | 26°43 | 25°25 | 27°13 | n.a. | W 8 |
| T 9 | 3 17 22 | 17°41'47 | 5♒14 | 1♏ 2 | 11°10 | 28°48 | 11°58 | 27°24 | 13° 3 | 22°58 | 7°16 | 26°40 | 25°22 | 27°20 | n.a. | T 9 |
| F 10 | 3 21 19 | 18°40'21 | 17° 8 | 2°31 | 12°25 | 29°23 | 12° 7 | 27°31 | 13° 1 | 22°57 | 7°16 | 26°D39 | 25°18 | 27°26 | n.a. | F 10 |
| S 11 | 3 25 16 | 19°38'57 | 28°58 | 4° 4 | 13°39 | 29°57 | 12°15 | 27°39 | 13° 0 | 22°56 | 7°15 | 26°39 | 25°15 | 27°33 | n.a. | S 11 |
| S 12 | 3 29 12 | 20°37'34 | 10♓48 | 5°40 | 14°54 | 0♍31 | 12°24 | 27°46 | 12°59 | 22°55 | 7°15 | 26°40 | 25°12 | 27°40 | n.a. | S 12 |
| M13 | 3 33 9 | 21°36'12 | 22°45 | 7°19 | 16° 8 | 1° 5 | 12°32 | 27°53 | 12°58 | 22°55 | 7°15 | 26°R41 | 25° 9 | 27°46 | n.a. | M13 |
| T 14 | 3 37 5 | 22°34'53 | 4♈52 | 9° 0 | 17°23 | 1°38 | 12°41 | 28° 1 | 12°57 | 22°54 | 7°15 | 26°41 | 25° 6 | 27°53 | n.a. | T 14 |
| W15 | 3 41 2 | 23°33'34 | 17°14 | 10°44 | 18°37 | 2°12 | 12°49 | 28° 8 | 12°55 | 22°53 | 7°15 | 26°39 | 25° 2 | 28° 0 | n.a. | W15 |
| T 16 | 3 44 58 | 24°32'18 | 29°53 | 12°29 | 19°52 | 2°45 | 12°57 | 28°16 | 12°54 | 22°53 | 7°15 | 26°34 | 24°59 | 28° 6 | n.a. | T 16 |
| F 17 | 3 48 55 | 25°31'03 | 12♉52 | 14°15 | 21° 6 | 3°18 | 13° 5 | 28°23 | 12°52 | 22°52 | 7°14 | 26°28 | 24°56 | 28°13 | n.a. | F 17 |
| S 18 | 3 52 51 | 26°29'50 | 26°10 | 16° 1 | 22°21 | 3°51 | 13°12 | 28°31 | 12°51 | 22°52 | 7°14 | 26°19 | 24°53 | 28°20 | n.a. | S 18 |
| S 19 | 3 56 48 | 27°28'39 | 9♊47 | 17°49 | 23°36 | 4°24 | 13°20 | 28°38 | 12°49 | 22°51 | 7°14 | 26° 9 | 24°50 | 28°26 | n.a. | S 19 |
| M20 | 4 0 45 | 28°27'29 | 23°37 | 19°36 | 24°50 | 4°56 | 13°28 | 28°46 | 12°48 | 22°51 | 7°14 | 25°58 | 24°47 | 28°33 | n.a. | M20 |
| T 21 | 4 4 41 | 29°26'22 | 7♋39 | 21°24 | 26° 5 | 5°28 | 13°35 | 28°53 | 12°46 | 22°50 | 7°13 | 25°49 | 24°43 | 28°40 | n.a. | T 21 |
| W22 | 4 8 38 | 0♐25'17 | 21°47 | 23°11 | 27°20 | 6° 0 | 13°42 | 29° 1 | 12°45 | 22°50 | 7°13 | 25°42 | 24°40 | 28°46 | n.a. | W22 |
| T 23 | 4 12 34 | 1°24'13 | 5♌58 | 24°59 | 28°34 | 6°32 | 13°49 | 29° 8 | 12°43 | 22°50 | 7°12 | 25°37 | 24°37 | 28°53 | n.a. | T 23 |
| F 24 | 4 16 31 | 2°23'12 | 20° 9 | 26°46 | 29°49 | 7° 3 | 13°56 | 29°16 | 12°41 | 22°49 | 7°12 | 25°34 | 24°34 | 29° 0 | n.a. | F 24 |
| S 25 | 4 20 27 | 3°22'13 | 4♍17 | 28°32 | 1♐ 4 | 7°34 | 14° 3 | 29°23 | 12°40 | 22°49 | 7°12 | 25°D34 | 24°31 | 29° 6 | n.a. | S 25 |
| S 26 | 4 24 24 | 4°21'16 | 18°21 | 0♐18 | 2°18 | 8° 5 | 14°10 | 29°31 | 12°38 | 22°49 | 7°11 | 25°R34 | 24°28 | 29°13 | n.a. | S 26 |
| M27 | 4 28 20 | 5°20'21 | 2♎22 | 2° 3 | 3°33 | 8°36 | 14°16 | 29°38 | 12°36 | 22°49 | 7°11 | 25°34 | 24°24 | 29°20 | n.a. | M27 |
| T 28 | 4 32 17 | 6°19'29 | 16°17 | 3°48 | 4°48 | 9° 6 | 14°23 | 29°45 | 12°34 | 22°48 | 7°10 | 25°32 | 24°21 | 29°26 | n.a. | T 28 |
| W29 | 4 36 14 | 7°18'38 | 0♏ 6 | 5°32 | 6° 3 | 9°37 | 14°29 | 29°53 | 12°32 | 22°48 | 7°10 | 25°28 | 24°18 | 29°33 | n.a. | W29 |
| T 30 | 4 40 10 | 8♐17'50 | 13♏47 | 7♐16 | 7♐17 | 10♍ 7 | 14♍35 | 0♐ 0 | 12♋30 | 22♓48 | 7♌ 9 | 25♓21 | 24♓15 | 29♒40 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s33 | 9s46 | 2s 2 | 8s29 | 0n16 | 10s21 | 1n27 | 14n10 | 0n57 | 7n44 | 0n20 | 16s58 | 2n 8 | 22n32 | 0n 7 | 2s54 | 0s12 | 10n31 | 7s53 | 1s 0 | 1s39 | 14s53 | | n.a. |
| T 2 | 14 51 | 15 48 | 3 7 | 8 28 | 0 32 | 10 47 | 1 27 | 14 0 | 0 59 | 7 41 | 0 20 | 17 0 | 2 8 | 22 32 | 0 8 | 2 54 | 0 12 | 10 31 | 7 53 | 1 1 | 1 40 | 14 50 | | n.a. |
| F 3 | 15 9 | 20 55 | 4 1 | 8 31 | 0 45 | 11 12 | 1 26 | 13 50 | 1 0 | 7 37 | 0 20 | 17 1 | 2 7 | 22 32 | 0 8 | 2 55 | 0 12 | 10 30 | 7 53 | 1 4 | 1 41 | 14 47 | | n.a. |
| S 4 | 15 26 | 24 48 | 4 39 | 8 38 | 0 58 | 11 37 | 1 26 | 13 39 | 1 2 | 7 34 | 0 20 | 17 3 | 2 7 | 22 32 | 0 8 | 2 55 | 0 12 | 10 30 | 7 53 | 1 7 | 1 43 | 14 44 | | n.a. |
| S 5 | 15 43 | 27 15 | 5 1 | 8 48 | 1 9 | 12 2 | 1 25 | 13 28 | 1 3 | 7 30 | 0 20 | 17 5 | 2 7 | 22 33 | 0 8 | 2 55 | 0 12 | 10 30 | 7 54 | 1 10 | 1 44 | 14 41 | | n.a. |
| M 6 | 16 0 | 28 10 | 5 8 | 9 3 | 1 19 | 12 26 | 1 25 | 13 18 | 1 4 | 7 27 | 0 20 | 17 6 | 2 7 | 22 33 | 0 8 | 2 56 | 0 12 | 10 30 | 7 54 | 1 13 | 1 45 | 14 38 | | n.a. |
| T 7 | 16 17 | 27 34 | 4 59 | 9 20 | 1 28 | 12 50 | 1 24 | 13 7 | 1 6 | 7 24 | 0 21 | 17 8 | 2 7 | 22 33 | 0 8 | 2 56 | 0 12 | 10 30 | 7 54 | 1 15 | 1 46 | 14 35 | | n.a. |
| W 8 | 16 34 | 25 38 | 4 36 | 9 41 | 1 35 | 13 14 | 1 24 | 12 57 | 1 7 | 7 20 | 0 21 | 17 10 | 2 7 | 22 33 | 0 8 | 2 56 | 0 12 | 10 30 | 7 54 | 1 17 | 1 48 | 14 32 | | n.a. |
| T 9 | 16 50 | 22 33 | 4 1 | 10 4 | 1 41 | 13 37 | 1 23 | 12 46 | 1 9 | 7 17 | 0 21 | 17 12 | 2 7 | 22 33 | 0 8 | 2 57 | 0 12 | 10 30 | 7 54 | 1 18 | 1 49 | 14 29 | | n.a. |
| F 10 | 17 6 | 18 34 | 3 16 | 10 29 | 1 46 | 14 0 | 1 22 | 12 36 | 1 10 | 7 14 | 0 21 | 17 13 | 2 7 | 22 33 | 0 8 | 2 57 | 0 12 | 10 30 | 7 54 | 1 19 | 1 50 | 14 26 | | n.a. |
| S 11 | 17 22 | 13 53 | 2 23 | 10 57 | 1 49 | 14 23 | 1 21 | 12 25 | 1 11 | 7 11 | 0 21 | 17 15 | 2 7 | 22 33 | 0 8 | 2 57 | 0 12 | 10 30 | 7 54 | 1 19 | 1 51 | 14 23 | | n.a. |
| S 12 | 17 37 | 8 42 | 1 24 | 11 26 | 1 52 | 14 46 | 1 20 | 12 15 | 1 13 | 7 8 | 0 21 | 17 17 | 2 7 | 22 33 | 0 8 | 2 57 | 0 12 | 10 29 | 7 55 | 1 18 | 1 53 | 14 20 | | n.a. |
| M13 | 17 52 | 3 10 | 0 21 | 11 56 | 1 53 | 15 8 | 1 19 | 12 5 | 1 14 | 7 5 | 0 21 | 17 18 | 2 7 | 22 33 | 0 8 | 2 58 | 0 12 | 10 29 | 7 55 | 1 18 | 1 54 | 14 17 | | n.a. |
| T 14 | 18 7 | 2n34 | 0n44 | 12 28 | 1 54 | 15 29 | 1 18 | 11 54 | 1 16 | 7 2 | 0 22 | 17 20 | 2 7 | 22 34 | 0 8 | 2 58 | 0 12 | 10 29 | 7 55 | 1 18 | 1 55 | 14 14 | | n.a. |
| W15 | 18 22 | 8 19 | 1 48 | 13 0 | 1 54 | 15 51 | 1 17 | 11 44 | 1 17 | 6 59 | 0 22 | 17 21 | 2 7 | 22 34 | 0 8 | 2 58 | 0 12 | 10 29 | 7 55 | 1 19 | 1 56 | 14 11 | | n.a. |
| T 16 | 18 36 | 13 52 | 2 48 | 13 33 | 1 53 | 16 12 | 1 16 | 11 33 | 1 19 | 6 56 | 0 22 | 17 23 | 2 7 | 22 34 | 0 8 | 2 58 | 0 12 | 10 29 | 7 55 | 1 20 | 1 58 | 14 8 | | n.a. |
| F 17 | 18 50 | 18 58 | 3 41 | 14 5 | 1 51 | 16 32 | 1 15 | 11 23 | 1 20 | 6 53 | 0 22 | 17 25 | 2 7 | 22 34 | 0 8 | 2 59 | 0 12 | 10 29 | 7 55 | 1 23 | 1 59 | 14 5 | | n.a. |
| S 18 | 19 3 | 23 15 | 4 23 | 14 38 | 1 48 | 16 52 | 1 14 | 11 13 | 1 22 | 6 50 | 0 22 | 17 26 | 2 7 | 22 34 | 0 8 | 2 59 | 0 12 | 10 29 | 7 55 | 1 27 | 2 0 | 14 2 | | n.a. |
| S 19 | 19 17 | 26 21 | 4 51 | 15 11 | 1 45 | 17 12 | 1 12 | 11 2 | 1 23 | 6 47 | 0 22 | 17 28 | 2 7 | 22 34 | 0 8 | 2 59 | 0 12 | 10 29 | 7 55 | 1 31 | 2 1 | 13 59 | | n.a. |
| M20 | 19 30 | 27 57 | 5 3 | 15 43 | 1 41 | 17 31 | 1 11 | 10 52 | 1 25 | 6 45 | 0 22 | 17 30 | 2 7 | 22 35 | 0 8 | 2 59 | 0 12 | 10 29 | 7 55 | 1 35 | 2 3 | 13 56 | | n.a. |
| T 21 | 19 42 | 27 47 | 4 57 | 16 15 | 1 37 | 17 50 | 1 10 | 10 42 | 1 27 | 6 42 | 0 23 | 17 31 | 2 7 | 22 35 | 0 8 | 2 59 | 0 13 | 10 29 | 7 56 | 1 38 | 2 4 | 13 53 | | n.a. |
| W22 | 19 55 | 25 49 | 4 33 | 16 47 | 1 32 | 18 8 | 1 8 | 10 32 | 1 28 | 6 40 | 0 23 | 17 33 | 2 7 | 22 35 | 0 8 | 2 59 | 0 13 | 10 29 | 7 56 | 1 41 | 2 5 | 13 50 | | n.a. |
| T 23 | 20 6 | 22 13 | 3 52 | 17 17 | 1 27 | 18 26 | 1 7 | 10 22 | 1 30 | 6 37 | 0 23 | 17 34 | 2 7 | 22 35 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 43 | 2 6 | 13 47 | | n.a. |
| F 24 | 20 18 | 17 20 | 2 57 | 17 47 | 1 22 | 18 43 | 1 5 | 10 12 | 1 31 | 6 34 | 0 23 | 17 36 | 2 7 | 22 35 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 44 | 2 8 | 13 44 | | n.a. |
| S 25 | 20 29 | 11 30 | 1 51 | 18 16 | 1 16 | 19 0 | 1 4 | 10 2 | 1 33 | 6 32 | 0 23 | 17 37 | 2 7 | 22 35 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 44 | 2 9 | 13 41 | | n.a. |
| S 26 | 20 40 | 5 7 | 0 38 | 18 45 | 1 10 | 19 16 | 1 2 | 9 52 | 1 34 | 6 30 | 0 23 | 17 39 | 2 7 | 22 36 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 44 | 2 10 | 13 37 | | n.a. |
| M27 | 20 51 | 1s29 | 0s36 | 19 12 | 1 4 | 19 32 | 1 0 | 9 42 | 1 36 | 6 27 | 0 24 | 17 41 | 2 7 | 22 36 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 44 | 2 11 | 13 34 | | n.a. |
| T 28 | 21 1 | 7 58 | 1 48 | 19 38 | 0 57 | 19 47 | 0 58 | 9 32 | 1 38 | 6 25 | 0 24 | 17 42 | 2 7 | 22 36 | 0 8 | 3 0 | 0 13 | 10 29 | 7 56 | 1 45 | 2 12 | 13 31 | | n.a. |
| W29 | 21 11 | 14 1 | 2 52 | 20 3 | 0 51 | 20 2 | 0 57 | 9 23 | 1 39 | 6 23 | 0 24 | 17 44 | 2 7 | 22 36 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 1 46 | 2 14 | 13 28 | | n.a. |
| T 30 | 21s20 | 19s19 | 3s46 | 20s27 | 0n44 | 20s16 | 0n55 | 9n13 | 1n41 | 6n21 | 0n24 | 17s45 | 2n 7 | 22n36 | 0n 8 | 3s 0 | 0s13 | 10n29 | 7s57 | 1s49 | 2s15 | 13s25 | | n.a. |

Julian Day Number = 3596153.5, Delta T = 08h52m39s
Ecliptic obliquity = 23°03'03, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 68°48'41, Lahiri = 67°55'41



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## DECEMBER 5133

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 44 7 | 9♐17'03 | 27♏17 | 8♐59 | 8♐32 | 10♍36 | 14♍41 | 0♐ 8 | 12°R28 | 22°R48 | 7°R 9 | 25°R12 | 24♓12 | 29♒46 | n.a. | F 1 |
| S 2 | 4 48 3 | 10°16'19 | 10♐34 | 10°41 | 9°47 | 11° 6 | 14°46 | 0°15 | 12♋27 | 22♓48 | 7♌ 8 | 25♓ 0 | 24° 8 | 29°53 | n.a. | S 2 |
| S 3 | 4 52 0 | 11°15'36 | 23°36 | 12°22 | 11° 2 | 11°35 | 14°52 | 0°23 | 12°24 | 22°D48 | 7° 8 | 24°47 | 24° 5 | 29°59 | n.a. | S 3 |
| M 4 | 4 55 56 | 12°14'56 | 6♑22 | 14° 3 | 12°17 | 12° 3 | 14°57 | 0°30 | 12°22 | 22°48 | 7° 7 | 24°34 | 24° 2 | 0♓ 6 | n.a. | M 4 |
| T 5 | 4 59 53 | 13°14'17 | 18°52 | 15°43 | 13°32 | 12°32 | 15° 2 | 0°37 | 12°20 | 22°48 | 7° 7 | 24°23 | 23°59 | 0°13 | n.a. | T 5 |
| W 6 | 5 3 49 | 14°13'39 | 1♒ 6 | 17°23 | 14°46 | 13° 0 | 15° 7 | 0°45 | 12°18 | 22°48 | 7° 6 | 24°14 | 23°56 | 0°20 | n.a. | W 6 |
| T 7 | 5 7 46 | 15°13'03 | 13° 7 | 19° 2 | 16° 1 | 13°28 | 15°12 | 0°52 | 12°16 | 22°48 | 7° 5 | 24° 7 | 23°53 | 0°26 | n.a. | T 7 |
| F 8 | 5 11 43 | 16°12'29 | 25° 0 | 20°40 | 17°16 | 13°56 | 15°17 | 0°59 | 12°14 | 22°48 | 7° 5 | 24° 3 | 23°49 | 0°33 | n.a. | F 8 |
| S 9 | 5 15 39 | 17°11'57 | 6♓48 | 22°18 | 18°31 | 14°23 | 15°22 | 1° 7 | 12°12 | 22°49 | 7° 4 | 24° 2 | 23°46 | 0°40 | n.a. | S 9 |
| S 10 | 5 19 36 | 18°11'26 | 18°37 | 23°55 | 19°46 | 14°50 | 15°26 | 1°14 | 12°10 | 22°49 | 7° 3 | 24° 2 | 23°43 | 0°46 | n.a. | S 10 |
| M11 | 5 23 32 | 19°10'56 | 0♈33 | 25°31 | 21° 1 | 15°16 | 15°30 | 1°21 | 12° 7 | 22°49 | 7° 3 | 24° 2 | 23°40 | 0°53 | n.a. | M11 |
| T 12 | 5 27 29 | 20°10'29 | 12°40 | 27° 7 | 22°16 | 15°43 | 15°34 | 1°28 | 12° 5 | 22°49 | 7° 2 | 24° 1 | 23°37 | 0°59 | n.a. | T 12 |
| W13 | 5 31 25 | 21°10'02 | 25° 4 | 28°42 | 23°31 | 16° 8 | 15°38 | 1°36 | 12° 3 | 22°50 | 7° 1 | 23°58 | 23°34 | 1° 6 | n.a. | W13 |
| T 14 | 5 35 22 | 22° 9'38 | 7♉50 | 0♑17 | 24°45 | 16°34 | 15°42 | 1°43 | 12° 1 | 22°50 | 7° 0 | 23°52 | 23°30 | 1°13 | n.a. | T 14 |
| F 15 | 5 39 18 | 23° 9'15 | 20°59 | 1°51 | 26° 0 | 16°59 | 15°45 | 1°50 | 11°58 | 22°50 | 6°59 | 23°44 | 23°27 | 1°19 | n.a. | F 15 |
| S 16 | 5 43 15 | 24° 8'54 | 4♊33 | 3°25 | 27°15 | 17°24 | 15°48 | 1°57 | 11°56 | 22°51 | 6°59 | 23°34 | 23°24 | 1°26 | n.a. | S 16 |
| S 17 | 5 47 12 | 25° 8'34 | 18°30 | 4°58 | 28°30 | 17°49 | 15°51 | 2° 4 | 11°54 | 22°51 | 6°58 | 23°22 | 23°21 | 1°33 | n.a. | S 17 |
| M18 | 5 51 8 | 26° 8'16 | 2♋46 | 6°31 | 29°45 | 18°13 | 15°54 | 2°11 | 11°51 | 22°52 | 6°57 | 23° 9 | 23°18 | 1°39 | n.a. | M18 |
| T 19 | 5 55 5 | 27° 8'01 | 17°15 | 8° 3 | 1♑ 0 | 18°36 | 15°57 | 2°18 | 11°49 | 22°52 | 6°56 | 22°58 | 23°14 | 1°46 | n.a. | T 19 |
| W20 | 5 59 1 | 28° 7'47 | 1♌50 | 9°35 | 2°15 | 19° 0 | 16° 0 | 2°25 | 11°47 | 22°53 | 6°55 | 22°49 | 23°11 | 1°53 | n.a. | W20 |
| T 21 | 6 2 58 | 29° 7'34 | 16°24 | 11° 6 | 3°30 | 19°23 | 16° 2 | 2°32 | 11°44 | 22°53 | 6°54 | 22°43 | 23° 8 | 1°59 | n.a. | T 21 |
| F 22 | 6 6 54 | 0♑ 7'24 | 0♍52 | 12°37 | 4°45 | 19°45 | 16° 4 | 2°39 | 11°42 | 22°54 | 6°54 | 22°39 | 23° 5 | 2° 6 | n.a. | F 22 |
| S 23 | 6 10 51 | 1° 7'16 | 15°10 | 14° 8 | 6° 0 | 20° 7 | 16° 6 | 2°46 | 11°39 | 22°55 | 6°53 | 22°38 | 23° 2 | 2°13 | n.a. | S 23 |
| S 24 | 6 14 48 | 2° 7'10 | 29°15 | 15°38 | 7°15 | 20°29 | 16° 8 | 2°53 | 11°37 | 22°55 | 6°52 | 22°38 | 22°59 | 2°19 | n.a. | S 24 |
| M25 | 6 18 44 | 3° 7'06 | 13♎ 8 | 17° 8 | 8°30 | 20°50 | 16°10 | 3° 0 | 11°34 | 22°56 | 6°51 | 22°38 | 22°55 | 2°26 | n.a. | M25 |
| T 26 | 6 22 41 | 4° 7'04 | 26°49 | 18°37 | 9°45 | 21°11 | 16°11 | 3° 7 | 11°32 | 22°57 | 6°50 | 22°36 | 22°52 | 2°33 | n.a. | T 26 |
| W27 | 6 26 37 | 5° 7'04 | 10♏18 | 20° 6 | 11° 0 | 21°31 | 16°12 | 3°13 | 11°29 | 22°57 | 6°49 | 22°32 | 22°49 | 2°39 | n.a. | W27 |
| T 28 | 6 30 34 | 6° 7'06 | 23°36 | 21°34 | 12°15 | 21°51 | 16°13 | 3°20 | 11°27 | 22°58 | 6°48 | 22°25 | 22°46 | 2°46 | n.a. | T 28 |
| F 29 | 6 34 30 | 7° 7'09 | 6♐42 | 23° 2 | 13°30 | 22°11 | 16°14 | 3°27 | 11°24 | 22°59 | 6°47 | 22°15 | 22°43 | 2°53 | n.a. | F 29 |
| S 30 | 6 38 27 | 8° 7'15 | 19°38 | 24°29 | 14°45 | 22°30 | 16°15 | 3°33 | 11°22 | 23° 0 | 6°46 | 22° 3 | 22°40 | 2°59 | n.a. | S 30 |
| S 31 | 6 42 23 | 9♑ 7'23 | 2♑21 | 25♑56 | 16♑ 0 | 22♍48 | 16♍15 | 3♐40 | 11♋19 | 23♓ 1 | 6♌45 | 21♓50 | 22♓36 | 3♓ 6 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21 s29 | 23 s33 | 4 s26 | 20 s49 | 0n37 | 20 s30 | 0n53 | 9n 4 | 1n43 | 6n19 | 0n24 | 17 s47 | 2n 7 | 22n36 | 0n 8 | 3 s 0 | 0 s13 | 10n29 | 7 s57 | 1 s53 | 2 s16 | 13 s22 | | n.a. |
| S 2 | 21 38 | 26 29 | 4 51 | 21 11 | 0 30 | 20 43 | 0 51 | 8 54 | 1 44 | 6 17 | 0 24 | 17 48 | 2 7 | 22 37 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 1 57 | 2 17 | 13 19 | | n.a. |
| S 3 | 21 46 | 27 54 | 5 1 | 21 31 | 0 23 | 20 55 | 0 49 | 8 45 | 1 46 | 6 15 | 0 25 | 17 50 | 2 7 | 22 37 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 2 | 2 19 | 13 16 | | n.a. |
| M 4 | 21 54 | 27 48 | 4 55 | 21 51 | 0 16 | 21 7 | 0 47 | 8 36 | 1 48 | 6 13 | 0 25 | 17 51 | 2 7 | 22 37 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 7 | 2 20 | 13 13 | | n.a. |
| T 5 | 22 1 | 26 16 | 4 34 | 22 9 | 0 9 | 21 19 | 0 45 | 8 26 | 1 50 | 6 11 | 0 25 | 17 52 | 2 7 | 22 37 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 12 | 2 21 | 13 10 | | n.a. |
| W 6 | 22 8 | 23 31 | 4 2 | 22 25 | 0 2 | 21 29 | 0 43 | 8 17 | 1 51 | 6 9 | 0 25 | 17 54 | 2 7 | 22 37 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 15 | 2 22 | 13 7 | | n.a. |
| T 7 | 22 15 | 19 47 | 3 19 | 22 41 | 0 s 5 | 21 39 | 0 41 | 8 8 | 1 53 | 6 8 | 0 25 | 17 55 | 2 7 | 22 38 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 18 | 2 24 | 13 4 | | n.a. |
| F 8 | 22 21 | 15 18 | 2 27 | 22 55 | 0 12 | 21 49 | 0 39 | 8 0 | 1 55 | 6 6 | 0 25 | 17 57 | 2 7 | 22 38 | 0 8 | 3 0 | 0 13 | 10 29 | 7 57 | 2 19 | 2 25 | 13 1 | | n.a. |
| S 9 | 22 27 | 10 16 | 1 30 | 23 8 | 0 19 | 21 57 | 0 36 | 7 51 | 1 57 | 6 4 | 0 26 | 17 58 | 2 7 | 22 38 | 0 8 | 3 0 | 0 13 | 10 29 | 7 58 | 2 20 | 2 26 | 12 58 | | n.a. |
| S 10 | 22 32 | 4 52 | 0 29 | 23 20 | 0 25 | 22 6 | 0 34 | 7 42 | 1 58 | 6 3 | 0 26 | 18 0 | 2 7 | 22 38 | 0 8 | 3 0 | 0 13 | 10 29 | 7 58 | 2 20 | 2 27 | 12 54 | | n.a. |
| M11 | 22 37 | 0n45 | 0n34 | 23 31 | 0 32 | 22 13 | 0 32 | 7 34 | 2 0 | 6 1 | 0 26 | 18 1 | 2 7 | 22 39 | 0 8 | 3 0 | 0 13 | 10 29 | 7 58 | 2 20 | 2 29 | 12 51 | | n.a. |
| T 12 | 22 42 | 6 25 | 1 37 | 23 40 | 0 39 | 22 20 | 0 30 | 7 26 | 2 2 | 6 0 | 0 26 | 18 2 | 2 7 | 22 39 | 0 8 | 3 0 | 0 13 | 10 29 | 7 58 | 2 21 | 2 30 | 12 48 | | n.a. |
| W13 | 22 46 | 11 59 | 2 36 | 23 48 | 0 46 | 22 26 | 0 28 | 7 17 | 2 4 | 5 59 | 0 26 | 18 4 | 2 8 | 22 39 | 0 8 | 3 0 | 0 13 | 10 30 | 7 58 | 2 22 | 2 31 | 12 45 | | n.a. |
| T 14 | 22 49 | 17 12 | 3 30 | 23 55 | 0 52 | 22 32 | 0 25 | 7 9 | 2 6 | 5 58 | 0 26 | 18 5 | 2 8 | 22 39 | 0 8 | 3 0 | 0 13 | 10 30 | 7 58 | 2 24 | 2 32 | 12 42 | | n.a. |
| F 15 | 22 53 | 21 47 | 4 13 | 24 1 | 0 59 | 22 37 | 0 23 | 7 1 | 2 8 | 5 56 | 0 27 | 18 6 | 2 8 | 22 39 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 27 | 2 34 | 12 39 | | n.a. |
| S 16 | 22 55 | 25 22 | 4 44 | 24 6 | 1 5 | 22 41 | 0 21 | 6 53 | 2 9 | 5 55 | 0 27 | 18 8 | 2 8 | 22 40 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 31 | 2 35 | 12 36 | | n.a. |
| S 17 | 22 58 | 27 32 | 4 59 | 24 9 | 1 11 | 22 44 | 0 18 | 6 46 | 2 11 | 5 54 | 0 27 | 18 9 | 2 8 | 22 40 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 36 | 2 36 | 12 33 | | n.a. |
| M18 | 23 0 | 27 57 | 4 56 | 24 11 | 1 17 | 22 47 | 0 16 | 6 38 | 2 13 | 5 53 | 0 27 | 18 10 | 2 8 | 22 40 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 40 | 2 37 | 12 30 | | n.a. |
| T 19 | 23 1 | 26 29 | 4 34 | 24 12 | 1 23 | 22 49 | 0 14 | 6 31 | 2 15 | 5 53 | 0 27 | 18 12 | 2 8 | 22 40 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 45 | 2 38 | 12 26 | | n.a. |
| W20 | 23 2 | 23 14 | 3 54 | 24 12 | 1 29 | 22 51 | 0 11 | 6 24 | 2 17 | 5 52 | 0 28 | 18 13 | 2 8 | 22 40 | 0 8 | 2 59 | 0 13 | 10 30 | 7 58 | 2 48 | 2 40 | 12 23 | | n.a. |
| T 21 | 23 3 | 18 31 | 2 59 | 24 10 | 1 35 | 22 52 | 0 9 | 6 17 | 2 19 | 5 51 | 0 28 | 18 14 | 2 8 | 22 41 | 0 8 | 2 58 | 0 13 | 10 31 | 7 58 | 2 51 | 2 41 | 12 20 | | n.a. |
| F 22 | 23 3 | 12 45 | 1 52 | 24 7 | 1 40 | 22 52 | 0 6 | 6 10 | 2 21 | 5 50 | 0 28 | 18 15 | 2 8 | 22 41 | 0 8 | 2 58 | 0 13 | 10 31 | 7 59 | 2 52 | 2 42 | 12 17 | | n.a. |
| S 23 | 23 3 | 6 22 | 0 39 | 24 4 | 1 45 | 22 51 | 0 4 | 6 3 | 2 23 | 5 50 | 0 28 | 18 17 | 2 8 | 22 41 | 0 8 | 2 58 | 0 13 | 10 31 | 7 59 | 2 53 | 2 43 | 12 14 | | n.a. |
| S 24 | 23 2 | 0 s15 | 0 s35 | 23 59 | 1 50 | 22 50 | 0 2 | 5 56 | 2 25 | 5 49 | 0 28 | 18 18 | 2 8 | 22 41 | 0 8 | 2 58 | 0 13 | 10 31 | 7 59 | 2 53 | 2 45 | 12 11 | | n.a. |
| M25 | 23 1 | 6 44 | 1 46 | 23 53 | 1 55 | 22 48 | 0 s 1 | 5 50 | 2 27 | 5 49 | 0 28 | 18 19 | 2 8 | 22 42 | 0 8 | 2 57 | 0 13 | 10 31 | 7 59 | 2 53 | 2 46 | 12 8 | | n.a. |
| T 26 | 22 59 | 12 50 | 2 50 | 23 45 | 2 0 | 22 45 | 0 3 | 5 44 | 2 29 | 5 48 | 0 29 | 18 20 | 2 9 | 22 42 | 0 8 | 2 57 | 0 13 | 10 31 | 7 59 | 2 53 | 2 47 | 12 5 | | n.a. |
| W27 | 22 57 | 18 13 | 3 44 | 23 37 | 2 4 | 22 42 | 0 6 | 5 38 | 2 31 | 5 48 | 0 29 | 18 21 | 2 9 | 22 42 | 0 8 | 2 57 | 0 13 | 10 32 | 7 59 | 2 55 | 2 48 | 12 1 | | n.a. |
| T 28 | 22 55 | 22 38 | 4 24 | 23 28 | 2 8 | 22 38 | 0 8 | 5 32 | 2 33 | 5 48 | 0 29 | 18 22 | 2 9 | 22 42 | 0 8 | 2 56 | 0 13 | 10 32 | 7 59 | 2 58 | 2 50 | 11 58 | | n.a. |
| F 29 | 22 52 | 25 51 | 4 50 | 23 17 | 2 12 | 22 33 | 0 11 | 5 26 | 2 35 | 5 48 | 0 29 | 18 23 | 2 9 | 22 42 | 0 8 | 2 56 | 0 13 | 10 32 | 7 59 | 3 2 | 2 51 | 11 55 | | n.a. |
| S 30 | 22 48 | 27 39 | 5 1 | 23 6 | 2 15 | 22 28 | 0 13 | 5 21 | 2 38 | 5 48 | 0 29 | 18 25 | 2 9 | 22 43 | 0 8 | 2 56 | 0 13 | 10 32 | 7 59 | 3 6 | 2 52 | 11 52 | | n.a. |
| S 31 | 22 s45 | 27 s58 | 4 s56 | 22 s53 | 2 s18 | 22 s22 | 0 s15 | 5n16 | 2n40 | 5n48 | 0n30 | 18 s26 | 2n 9 | 22n43 | 0n 8 | 2 s55 | 0 s13 | 10n32 | 7 s59 | 3 s11 | 2 s53 | 11 s49 | | n.a. |

Julian Day Number = 3596183.5, Delta T = 08h52m40s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°48'45, Lahiri = 67°55'45



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## JANUARY 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 46 20 | 10♑ 7'32 | 14♑52 | 27♑23 | 17♑15 | 23♍ 6 | 16♍15 | 3♐47 | 11°R17 | 23♓ 2 | 6°R44 | 21°R37 | 22♓33 | 3♓13 | n.a. | M 1 |
| T 2 | 6 50 17 | 11° 7'42 | 27°10 | 28°48 | 18°30 | 23°23 | 16°R15 | 3°53 | 11♋14 | 23° 3 | 6♌43 | 21♓25 | 22°30 | 3°19 | n.a. | T 2 |
| W 3 | 6 54 13 | 12° 7'54 | 9♒17 | 0♒13 | 19°46 | 23°40 | 16°15 | 3°59 | 11°12 | 23° 4 | 6°42 | 21°15 | 22°27 | 3°26 | n.a. | W 3 |
| T 4 | 6 58 10 | 13° 8'08 | 21°14 | 1°37 | 21° 1 | 23°56 | 16°15 | 4° 6 | 11° 9 | 23° 5 | 6°41 | 21° 8 | 22°24 | 3°33 | n.a. | T 4 |
| F 5 | 7 2 6 | 14° 8'23 | 3♓ 4 | 3° 1 | 22°16 | 24°12 | 16°14 | 4°12 | 11° 7 | 23° 6 | 6°40 | 21° 4 | 22°20 | 3°39 | n.a. | F 5 |
| S 6 | 7 6 3 | 15° 8'39 | 14°50 | 4°23 | 23°31 | 24°27 | 16°13 | 4°18 | 11° 5 | 23° 7 | 6°39 | 21° 2 | 22°17 | 3°46 | n.a. | S 6 |
| S 7 | 7 9 59 | 16° 8'56 | 26°37 | 5°45 | 24°46 | 24°42 | 16°12 | 4°25 | 11° 2 | 23° 8 | 6°38 | 21°D 2 | 22°14 | 3°53 | n.a. | S 7 |
| M 8 | 7 13 56 | 17° 9'15 | 8♈30 | 7° 5 | 26° 1 | 24°56 | 16°11 | 4°31 | 11° 0 | 23° 9 | 6°37 | 21° 3 | 22°11 | 3°59 | n.a. | M 8 |
| T 9 | 7 17 53 | 18° 9'35 | 20°35 | 8°24 | 27°16 | 25° 9 | 16°10 | 4°37 | 10°57 | 23°10 | 6°36 | 21°R 3 | 22° 8 | 4° 6 | n.a. | T 9 |
| W10 | 7 21 49 | 19° 9'56 | 2♉57 | 9°42 | 28°31 | 25°22 | 16° 8 | 4°43 | 10°55 | 23°12 | 6°34 | 21° 2 | 22° 5 | 4°12 | n.a. | W10 |
| T 11 | 7 25 46 | 20°10'18 | 15°40 | 10°58 | 29°46 | 25°34 | 16° 6 | 4°49 | 10°52 | 23°13 | 6°33 | 20°59 | 22° 1 | 4°19 | n.a. | T 11 |
| F 12 | 7 29 42 | 21°10'42 | 28°49 | 12°12 | 1♒ 2 | 25°46 | 16° 4 | 4°55 | 10°50 | 23°14 | 6°32 | 20°53 | 21°58 | 4°26 | n.a. | F 12 |
| S 13 | 7 33 39 | 22°11'07 | 12♊27 | 13°24 | 2°17 | 25°56 | 16° 2 | 5° 1 | 10°47 | 23°15 | 6°31 | 20°46 | 21°55 | 4°32 | n.a. | S 13 |
| S 14 | 7 37 35 | 23°11'32 | 26°32 | 14°33 | 3°32 | 26° 7 | 16° 0 | 5° 7 | 10°45 | 23°17 | 6°30 | 20°37 | 21°52 | 4°39 | n.a. | S 14 |
| M15 | 7 41 32 | 24°12'00 | 11♋ 2 | 15°40 | 4°47 | 26°16 | 15°57 | 5°12 | 10°42 | 23°18 | 6°29 | 20°27 | 21°49 | 4°46 | n.a. | M15 |
| T 16 | 7 45 29 | 25°12'28 | 25°51 | 16°43 | 6° 2 | 26°25 | 15°54 | 5°18 | 10°40 | 23°19 | 6°28 | 20°19 | 21°46 | 4°52 | n.a. | T 16 |
| W17 | 7 49 25 | 26°12'58 | 10♌49 | 17°43 | 7°17 | 26°33 | 15°51 | 5°24 | 10°38 | 23°21 | 6°27 | 20°12 | 21°42 | 4°59 | n.a. | W17 |
| T 18 | 7 53 22 | 27°13'29 | 25°48 | 18°38 | 8°32 | 26°41 | 15°48 | 5°29 | 10°35 | 23°22 | 6°25 | 20° 7 | 21°39 | 5° 6 | n.a. | T 18 |
| F 19 | 7 57 18 | 28°14'01 | 10♍40 | 19°29 | 9°48 | 26°48 | 15°45 | 5°35 | 10°33 | 23°24 | 6°24 | 20° 5 | 21°36 | 5°12 | n.a. | F 19 |
| S 20 | 8 1 15 | 29°14'34 | 25°18 | 20°15 | 11° 3 | 26°54 | 15°41 | 5°40 | 10°31 | 23°25 | 6°23 | 20°D 4 | 21°33 | 5°19 | n.a. | S 20 |
| S 21 | 8 5 11 | 0♒15'09 | 9♎37 | 20°54 | 12°18 | 26°59 | 15°38 | 5°46 | 10°28 | 23°27 | 6°22 | 20° 5 | 21°30 | 5°26 | n.a. | S 21 |
| M22 | 8 9 8 | 1°15'46 | 23°36 | 21°26 | 13°33 | 27° 4 | 15°34 | 5°51 | 10°26 | 23°28 | 6°21 | 20° 6 | 21°26 | 5°32 | n.a. | M22 |
| T 23 | 8 13 4 | 2°16'24 | 7♏16 | 21°51 | 14°48 | 27° 8 | 15°30 | 5°56 | 10°24 | 23°30 | 6°20 | 20°R 6 | 21°23 | 5°39 | n.a. | T 23 |
| W24 | 8 17 1 | 3°17'04 | 20°37 | 22° 7 | 16° 3 | 27°11 | 15°26 | 6° 1 | 10°21 | 23°32 | 6°19 | 20° 5 | 21°20 | 5°46 | n.a. | W24 |
| T 25 | 8 20 58 | 4°17'45 | 3♐41 | 22°R14 | 17°19 | 27°13 | 15°21 | 6° 7 | 10°19 | 23°33 | 6°17 | 20° 1 | 21°17 | 5°52 | n.a. | T 25 |
| F 26 | 8 24 54 | 5°18'27 | 16°30 | 22°10 | 18°34 | 27°14 | 15°17 | 6°12 | 10°17 | 23°35 | 6°16 | 19°55 | 21°14 | 5°59 | n.a. | F 26 |
| S 27 | 8 28 51 | 6°19'10 | 29° 7 | 21°56 | 19°49 | 27°R15 | 15°12 | 6°16 | 10°15 | 23°36 | 6°15 | 19°48 | 21°11 | 6° 6 | n.a. | S 27 |
| S 28 | 8 32 47 | 7°19'55 | 11♑32 | 21°30 | 21° 4 | 27°15 | 15° 7 | 6°21 | 10°13 | 23°38 | 6°14 | 19°40 | 21° 7 | 6°12 | n.a. | S 28 |
| M29 | 8 36 44 | 8°20'41 | 23°47 | 20°53 | 22°19 | 27°14 | 15° 2 | 6°26 | 10°11 | 23°40 | 6°13 | 19°32 | 21° 4 | 6°19 | n.a. | M29 |
| T 30 | 8 40 40 | 9°21'28 | 5♒52 | 20° 5 | 23°35 | 27°12 | 14°56 | 6°31 | 10° 8 | 23°42 | 6°12 | 19°24 | 21° 1 | 6°25 | n.a. | T 30 |
| W31 | 8 44 37 | 10♒22'15 | 17♒50 | 19♒ 6 | 24♒50 | 27♍ 9 | 14♍51 | 6♐35 | 10♋ 6 | 23♓43 | 6♌10 | 19♓18 | 20♓58 | 6♓32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s40 | 26s50 | 4s37 | 22s39 | 2s21 | 22s15 | 0s18 | 5n11 | 2n42 | 5n48 | 0n30 | 18s27 | 2n 9 | 22n43 | 0n 8 | 2s55 | 0s13 | 10n32 | 7s59 | 3s16 | 2s55 | 11s46 | | n.a. |
| T 2 | 22 36 | 24 24 | 4 5 | 22 25 | 2 24 | 22 8 | 0 20 | 5 6 | 2 44 | 5 48 | 0 30 | 18 28 | 2 9 | 22 43 | 0 8 | 2 55 | 0 13 | 10 33 | 7 59 | 3 21 | 2 56 | 11 43 | | n.a. |
| W 3 | 22 30 | 20 54 | 3 23 | 22 9 | 2 26 | 22 0 | 0 23 | 5 2 | 2 46 | 5 48 | 0 30 | 18 29 | 2 9 | 22 44 | 0 8 | 2 54 | 0 13 | 10 33 | 7 59 | 3 25 | 2 57 | 11 39 | | n.a. |
| T 4 | 22 25 | 16 35 | 2 32 | 21 52 | 2 28 | 21 51 | 0 25 | 4 57 | 2 48 | 5 49 | 0 30 | 18 30 | 2 10 | 22 44 | 0 8 | 2 54 | 0 13 | 10 33 | 7 59 | 3 27 | 2 58 | 11 36 | | n.a. |
| F 5 | 22 19 | 11 41 | 1 34 | 21 35 | 2 29 | 21 42 | 0 27 | 4 53 | 2 51 | 5 49 | 0 31 | 18 31 | 2 10 | 22 44 | 0 8 | 2 53 | 0 13 | 10 33 | 7 59 | 3 29 | 2 59 | 11 33 | | n.a. |
| S 6 | 22 12 | 6 23 | 0 33 | 21 17 | 2 30 | 21 32 | 0 30 | 4 49 | 2 53 | 5 50 | 0 31 | 18 32 | 2 10 | 22 44 | 0 8 | 2 53 | 0 13 | 10 34 | 7 59 | 3 30 | 3 1 | 11 30 | | n.a. |
| S 7 | 22 6 | 0 52 | 0n30 | 20 57 | 2 30 | 21 21 | 0 32 | 4 46 | 2 55 | 5 50 | 0 31 | 18 33 | 2 10 | 22 44 | 0 8 | 2 53 | 0 13 | 10 34 | 7 59 | 3 30 | 3 2 | 11 27 | | n.a. |
| M 8 | 21 58 | 4n44 | 1 32 | 20 37 | 2 30 | 21 10 | 0 34 | 4 42 | 2 57 | 5 51 | 0 31 | 18 34 | 2 10 | 22 45 | 0 8 | 2 52 | 0 13 | 10 34 | 7 59 | 3 30 | 3 3 | 11 24 | | n.a. |
| T 9 | 21 51 | 10 15 | 2 31 | 20 17 | 2 30 | 20 58 | 0 37 | 4 39 | 3 0 | 5 51 | 0 31 | 18 35 | 2 10 | 22 45 | 0 8 | 2 52 | 0 13 | 10 34 | 7 59 | 3 29 | 3 4 | 11 20 | | n.a. |
| W10 | 21 42 | 15 30 | 3 25 | 19 55 | 2 28 | 20 45 | 0 39 | 4 36 | 3 2 | 5 52 | 0 32 | 18 36 | 2 10 | 22 45 | 0 8 | 2 51 | 0 13 | 10 35 | 7 59 | 3 30 | 3 6 | 11 17 | | n.a. |
| T 11 | 21 34 | 20 15 | 4 10 | 19 33 | 2 27 | 20 32 | 0 41 | 4 34 | 3 4 | 5 53 | 0 32 | 18 37 | 2 10 | 22 45 | 0 8 | 2 51 | 0 13 | 10 35 | 7 59 | 3 31 | 3 7 | 11 14 | | n.a. |
| F 12 | 21 25 | 24 11 | 4 43 | 19 10 | 2 24 | 20 19 | 0 43 | 4 31 | 3 7 | 5 54 | 0 32 | 18 38 | 2 11 | 22 45 | 0 8 | 2 50 | 0 13 | 10 35 | 7 59 | 3 33 | 3 8 | 11 11 | | n.a. |
| S 13 | 21 15 | 26 55 | 5 2 | 18 47 | 2 21 | 20 4 | 0 46 | 4 29 | 3 9 | 5 55 | 0 32 | 18 39 | 2 11 | 22 46 | 0 8 | 2 50 | 0 13 | 10 35 | 7 59 | 3 36 | 3 9 | 11 8 | | n.a. |
| S 14 | 21 6 | 28 4 | 5 4 | 18 24 | 2 17 | 19 49 | 0 48 | 4 27 | 3 11 | 5 56 | 0 32 | 18 39 | 2 11 | 22 46 | 0 8 | 2 49 | 0 13 | 10 36 | 7 59 | 3 40 | 3 11 | 11 4 | | n.a. |
| M15 | 20 55 | 27 21 | 4 46 | 18 0 | 2 13 | 19 34 | 0 50 | 4 26 | 3 14 | 5 57 | 0 32 | 18 40 | 2 11 | 22 46 | 0 8 | 2 49 | 0 13 | 10 36 | 7 59 | 3 43 | 3 12 | 11 1 | | n.a. |
| T 16 | 20 45 | 24 43 | 4 9 | 17 36 | 2 8 | 19 18 | 0 52 | 4 25 | 3 16 | 5 58 | 0 33 | 18 41 | 2 11 | 22 46 | 0 8 | 2 48 | 0 13 | 10 36 | 7 59 | 3 47 | 3 13 | 10 58 | | n.a. |
| W17 | 20 34 | 20 22 | 3 15 | 17 12 | 2 1 | 19 1 | 0 54 | 4 24 | 3 19 | 6 0 | 0 33 | 18 42 | 2 11 | 22 46 | 0 8 | 2 48 | 0 13 | 10 36 | 7 59 | 3 49 | 3 14 | 10 55 | | n.a. |
| T 18 | 20 23 | 14 42 | 2 7 | 16 48 | 1 54 | 18 44 | 0 56 | 4 23 | 3 21 | 6 1 | 0 33 | 18 43 | 2 12 | 22 47 | 0 8 | 2 47 | 0 13 | 10 37 | 7 59 | 3 51 | 3 16 | 10 52 | | n.a. |
| F 19 | 20 11 | 8 14 | 0 50 | 16 25 | 1 46 | 18 26 | 0 58 | 4 22 | 3 23 | 6 3 | 0 33 | 18 43 | 2 12 | 22 47 | 0 8 | 2 46 | 0 13 | 10 37 | 7 59 | 3 52 | 3 17 | 10 49 | | n.a. |
| S 20 | 19 59 | 1 24 | 0s28 | 16 2 | 1 37 | 18 8 | 1 0 | 4 22 | 3 26 | 6 4 | 0 33 | 18 44 | 2 12 | 22 47 | 0 8 | 2 46 | 0 13 | 10 37 | 7 59 | 3 52 | 3 18 | 10 45 | | n.a. |
| S 21 | 19 46 | 5s20 | 1 43 | 15 40 | 1 26 | 17 50 | 1 2 | 4 22 | 3 28 | 6 6 | 0 34 | 18 45 | 2 12 | 22 47 | 0 9 | 2 45 | 0 13 | 10 38 | 7 59 | 3 52 | 3 19 | 10 42 | | n.a. |
| M22 | 19 33 | 11 40 | 2 51 | 15 19 | 1 15 | 17 30 | 1 4 | 4 23 | 3 31 | 6 7 | 0 34 | 18 46 | 2 12 | 22 47 | 0 9 | 2 45 | 0 13 | 10 38 | 7 59 | 3 51 | 3 20 | 10 39 | | n.a. |
| T 23 | 19 20 | 17 17 | 3 47 | 14 59 | 1 2 | 17 11 | 1 6 | 4 24 | 3 33 | 6 9 | 0 34 | 18 46 | 2 12 | 22 48 | 0 9 | 2 44 | 0 13 | 10 38 | 7 59 | 3 51 | 3 22 | 10 36 | | n.a. |
| W24 | 19 6 | 21 56 | 4 29 | 14 40 | 0 48 | 16 50 | 1 7 | 4 25 | 3 35 | 6 11 | 0 34 | 18 47 | 2 13 | 22 48 | 0 9 | 2 43 | 0 13 | 10 38 | 7 59 | 3 52 | 3 23 | 10 32 | | n.a. |
| T 25 | 18 52 | 25 24 | 4 56 | 14 24 | 0 33 | 16 30 | 1 9 | 4 26 | 3 38 | 6 13 | 0 34 | 18 48 | 2 13 | 22 48 | 0 9 | 2 43 | 0 13 | 10 39 | 7 59 | 3 53 | 3 24 | 10 29 | | n.a. |
| F 26 | 18 38 | 27 29 | 5 8 | 14 9 | 0 17 | 16 8 | 1 11 | 4 28 | 3 40 | 6 15 | 0 35 | 18 48 | 2 13 | 22 48 | 0 9 | 2 42 | 0 13 | 10 39 | 7 59 | 3 56 | 3 25 | 10 26 | | n.a. |
| S 27 | 18 23 | 28 7 | 5 5 | 13 57 | 0n 1 | 15 47 | 1 12 | 4 30 | 3 43 | 6 17 | 0 35 | 18 49 | 2 13 | 22 48 | 0 9 | 2 42 | 0 13 | 10 39 | 7 59 | 3 58 | 3 27 | 10 23 | | n.a. |
| S 28 | 18 8 | 27 19 | 4 47 | 13 48 | 0 19 | 15 25 | 1 14 | 4 32 | 3 45 | 6 19 | 0 35 | 18 50 | 2 13 | 22 48 | 0 9 | 2 41 | 0 13 | 10 40 | 7 59 | 4 2 | 3 28 | 10 20 | | n.a. |
| M29 | 17 53 | 25 12 | 4 16 | 13 42 | 0 38 | 15 2 | 1 16 | 4 35 | 3 48 | 6 21 | 0 35 | 18 50 | 2 13 | 22 49 | 0 9 | 2 40 | 0 13 | 10 40 | 7 59 | 4 5 | 3 29 | 10 16 | | n.a. |
| T 30 | 17 37 | 21 57 | 3 34 | 13 38 | 0 58 | 14 39 | 1 17 | 4 37 | 3 50 | 6 23 | 0 35 | 18 51 | 2 14 | 22 49 | 0 9 | 2 40 | 0 13 | 10 40 | 7 59 | 4 8 | 3 30 | 10 13 | | n.a. |
| W31 | 17s21 | 17s49 | 2s42 | 13s38 | 1n17 | 14s16 | 1s18 | 4n41 | 3n53 | 6n25 | 0n35 | 18s52 | 2n14 | 22n49 | 0n 9 | 2s39 | 0s13 | 10n41 | 7s59 | 4s10 | 3s32 | 10s10 | | n.a. |

Julian Day Number = 3596214.5, Delta T = 08h52m42s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°48'49, Lahiri = 67°55'49



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## FEBRUARY 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 48 34 | 11♒23'04 | 29♒42 | 17°R58 | 26♒ 5 | 27°R 6 | 14°R45 | 6♐40 | 10°R 4 | 23♓45 | 6°R 9 | 19°R14 | 20♓55 | 6♓39 | n.a. | T 1 |
| F 2 | 8 52 30 | 12°23'53 | 11♓29 | 16♒43 | 27°20 | 27♍ 2 | 14♍40 | 6°44 | 10♋ 2 | 23°47 | 6♌ 8 | 19♓12 | 20°52 | 6°45 | n.a. | F 2 |
| S 3 | 8 56 27 | 13°24'43 | 23°15 | 15°22 | 28°35 | 26°56 | 14°34 | 6°49 | 10° 0 | 23°49 | 6° 7 | 19°D12 | 20°48 | 6°52 | n.a. | S 3 |
| S 4 | 9 0 23 | 14°25'33 | 5♈ 3 | 13°59 | 29°50 | 26°50 | 14°28 | 6°53 | 9°58 | 23°51 | 6° 6 | 19°13 | 20°45 | 6°59 | n.a. | S 4 |
| M 5 | 9 4 20 | 15°26'24 | 16°56 | 12°37 | 1♓ 6 | 26°43 | 14°22 | 6°57 | 9°57 | 23°52 | 6° 5 | 19°15 | 20°42 | 7° 5 | n.a. | M 5 |
| T 6 | 9 8 16 | 16°27'16 | 29° 0 | 11°17 | 2°21 | 26°36 | 14°15 | 7° 1 | 9°55 | 23°54 | 6° 3 | 19°17 | 20°39 | 7°12 | n.a. | T 6 |
| W 7 | 9 12 13 | 17°28'08 | 11♉19 | 10° 3 | 3°36 | 26°27 | 14° 9 | 7° 5 | 9°53 | 23°56 | 6° 2 | 19°18 | 20°36 | 7°19 | n.a. | W 7 |
| T 8 | 9 16 9 | 18°29'00 | 23°57 | 8°57 | 4°51 | 26°18 | 14° 2 | 7° 9 | 9°51 | 23°58 | 6° 1 | 19°R18 | 20°32 | 7°25 | n.a. | T 8 |
| F 9 | 9 20 6 | 19°29'53 | 7♊ 0 | 8° 0 | 6° 6 | 26° 8 | 13°55 | 7°13 | 9°49 | 24° 0 | 6° 0 | 19°17 | 20°29 | 7°32 | n.a. | F 9 |
| S 10 | 9 24 3 | 20°30'46 | 20°30 | 7°13 | 7°22 | 25°56 | 13°49 | 7°17 | 9°48 | 24° 2 | 5°59 | 19°14 | 20°26 | 7°39 | n.a. | S 10 |
| S 11 | 9 27 59 | 21°31'40 | 4♋29 | 6°37 | 8°37 | 25°45 | 13°42 | 7°21 | 9°46 | 24° 4 | 5°58 | 19°10 | 20°23 | 7°45 | n.a. | S 11 |
| M12 | 9 31 56 | 22°32'34 | 18°56 | 6°11 | 9°52 | 25°32 | 13°35 | 7°24 | 9°44 | 24° 6 | 5°57 | 19° 6 | 20°20 | 7°52 | n.a. | M12 |
| T 13 | 9 35 52 | 23°33'28 | 3♌46 | 5°56 | 11° 7 | 25°18 | 13°28 | 7°28 | 9°43 | 24° 8 | 5°56 | 19° 3 | 20°17 | 7°59 | n.a. | T 13 |
| W14 | 9 39 49 | 24°34'22 | 18°53 | 5°D52 | 12°22 | 25° 4 | 13°20 | 7°31 | 9°41 | 24°10 | 5°54 | 19° 0 | 20°13 | 8° 5 | n.a. | W14 |
| T 15 | 9 43 45 | 25°35'17 | 4♍ 6 | 5°56 | 13°37 | 24°49 | 13°13 | 7°34 | 9°40 | 24°12 | 5°53 | 18°58 | 20°10 | 8°12 | n.a. | T 15 |
| F 16 | 9 47 42 | 26°36'12 | 19°17 | 6°10 | 14°52 | 24°33 | 13° 6 | 7°38 | 9°38 | 24°14 | 5°52 | 18°D57 | 20° 7 | 8°18 | n.a. | F 16 |
| S 17 | 9 51 39 | 27°37'08 | 4♎16 | 6°31 | 16° 7 | 24°17 | 12°58 | 7°41 | 9°37 | 24°16 | 5°51 | 18°58 | 20° 4 | 8°25 | n.a. | S 17 |
| S 18 | 9 55 35 | 28°38'04 | 18°55 | 7° 0 | 17°23 | 24° 0 | 12°50 | 7°44 | 9°35 | 24°18 | 5°50 | 18°59 | 20° 1 | 8°32 | n.a. | S 18 |
| M19 | 9 59 32 | 29°39'00 | 3♏10 | 7°35 | 18°38 | 23°42 | 12°43 | 7°47 | 9°34 | 24°20 | 5°49 | 19° 0 | 19°58 | 8°38 | n.a. | M19 |
| T 20 | 10 3 28 | 0♓39'58 | 17° 1 | 8°16 | 19°53 | 23°23 | 12°35 | 7°50 | 9°32 | 24°23 | 5°48 | 19° 1 | 19°54 | 8°45 | n.a. | T 20 |
| W21 | 10 7 25 | 1°40'56 | 0♐26 | 9° 2 | 21° 8 | 23° 4 | 12°27 | 7°52 | 9°31 | 24°25 | 5°47 | 19°R 2 | 19°51 | 8°52 | n.a. | W21 |
| T 22 | 10 11 21 | 2°41'54 | 13°28 | 9°53 | 22°23 | 22°44 | 12°19 | 7°55 | 9°30 | 24°27 | 5°46 | 19° 2 | 19°48 | 8°58 | n.a. | T 22 |
| F 23 | 10 15 18 | 3°42'53 | 26°10 | 10°47 | 23°38 | 22°24 | 12°11 | 7°57 | 9°29 | 24°29 | 5°45 | 19° 0 | 19°45 | 9° 5 | n.a. | F 23 |
| S 24 | 10 19 14 | 4°43'52 | 8♑36 | 11°46 | 24°53 | 22° 3 | 12° 4 | 8° 0 | 9°28 | 24°31 | 5°44 | 18°59 | 19°42 | 9°12 | n.a. | S 24 |
| S 25 | 10 23 11 | 5°44'52 | 20°49 | 12°48 | 26° 8 | 21°41 | 11°56 | 8° 2 | 9°27 | 24°33 | 5°43 | 18°57 | 19°38 | 9°18 | n.a. | S 25 |
| M26 | 10 27 8 | 6°45'51 | 2♒52 | 13°53 | 27°23 | 21°19 | 11°48 | 8° 4 | 9°26 | 24°36 | 5°42 | 18°55 | 19°35 | 9°25 | n.a. | M26 |
| T 27 | 10 31 4 | 7°46'51 | 14°47 | 15° 0 | 28°38 | 20°57 | 11°39 | 8° 6 | 9°25 | 24°38 | 5°41 | 18°53 | 19°32 | 9°32 | n.a. | T 27 |
| W28 | 10 35 1 | 8♓47'51 | 26♒38 | 16♒10 | 29♓53 | 20♍34 | 11♍31 | 8♐ 8 | 9♋24 | 24♓40 | 5♌40 | 18♓52 | 19♓29 | 9♓38 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 5 | 13s 2 | 1s44 | 13s40 | 1n36 | 13s52 | 1s20 | 4n44 | 3n55 | 6n27 | 0n36 | 18s52 | 2n14 | 22n49 | 0n 9 | 2s38 | 0s13 | 10n41 | 7s59 | 4s12 | 3s33 | 10s 7 | | n.a. |
| F 2 | 16 48 | 7 47 | 0 42 | 13 45 | 1 54 | 13 28 | 1 21 | 4 48 | 3 57 | 6 30 | 0 36 | 18 53 | 2 14 | 22 49 | 0 9 | 2 38 | 0 13 | 10 41 | 7 59 | 4 12 | 3 34 | 10 4 | | n.a. |
| S 3 | 16 32 | 2 18 | 0n22 | 13 52 | 2 11 | 13 4 | 1 22 | 4 52 | 4 0 | 6 32 | 0 36 | 18 53 | 2 14 | 22 49 | 0 9 | 2 37 | 0 13 | 10 42 | 7 59 | 4 12 | 3 35 | 10 0 | | n.a. |
| S 4 | 16 14 | 3n17 | 1 26 | 14 1 | 2 26 | 12 39 | 1 24 | 4 57 | 4 2 | 6 35 | 0 36 | 18 54 | 2 15 | 22 50 | 0 9 | 2 36 | 0 13 | 10 42 | 7 58 | 4 12 | 3 36 | 9 57 | | n.a. |
| M 5 | 15 57 | 8 48 | 2 26 | 14 12 | 2 39 | 12 14 | 1 25 | 5 2 | 4 4 | 6 37 | 0 36 | 18 54 | 2 15 | 22 50 | 0 9 | 2 35 | 0 13 | 10 42 | 7 58 | 4 11 | 3 38 | 9 54 | | n.a. |
| T 6 | 15 39 | 14 5 | 3 21 | 14 23 | 2 50 | 11 49 | 1 26 | 5 7 | 4 7 | 6 40 | 0 37 | 18 55 | 2 15 | 22 50 | 0 9 | 2 35 | 0 13 | 10 43 | 7 58 | 4 11 | 3 39 | 9 51 | | n.a. |
| W 7 | 15 21 | 18 54 | 4 8 | 14 35 | 2 57 | 11 23 | 1 27 | 5 12 | 4 9 | 6 42 | 0 37 | 18 55 | 2 15 | 22 50 | 0 9 | 2 34 | 0 13 | 10 43 | 7 58 | 4 10 | 3 40 | 9 47 | | n.a. |
| T 8 | 15 3 | 23 2 | 4 44 | 14 47 | 3 3 | 10 57 | 1 28 | 5 18 | 4 11 | 6 45 | 0 37 | 18 55 | 2 15 | 22 50 | 0 9 | 2 33 | 0 13 | 10 43 | 7 58 | 4 10 | 3 41 | 9 44 | | n.a. |
| F 9 | 14 44 | 26 10 | 5 7 | 14 59 | 3 6 | 10 30 | 1 29 | 5 24 | 4 13 | 6 48 | 0 37 | 18 56 | 2 16 | 22 50 | 0 9 | 2 32 | 0 13 | 10 44 | 7 58 | 4 11 | 3 43 | 9 41 | | n.a. |
| S 10 | 14 25 | 27 56 | 5 14 | 15 10 | 3 6 | 10 4 | 1 30 | 5 30 | 4 15 | 6 50 | 0 37 | 18 56 | 2 16 | 22 50 | 0 9 | 2 32 | 0 13 | 10 44 | 7 58 | 4 12 | 3 44 | 9 38 | | n.a. |
| S 11 | 14 6 | 28 1 | 5 3 | 15 20 | 3 5 | 9 37 | 1 30 | 5 37 | 4 17 | 6 53 | 0 37 | 18 57 | 2 16 | 22 50 | 0 9 | 2 31 | 0 13 | 10 44 | 7 58 | 4 13 | 3 45 | 9 34 | | n.a. |
| M12 | 13 47 | 26 14 | 4 33 | 15 29 | 3 2 | 9 9 | 1 31 | 5 44 | 4 19 | 6 56 | 0 37 | 18 57 | 2 16 | 22 51 | 0 9 | 2 30 | 0 13 | 10 45 | 7 58 | 4 15 | 3 46 | 9 31 | | n.a. |
| T 13 | 13 27 | 22 37 | 3 44 | 15 37 | 2 57 | 8 42 | 1 32 | 5 51 | 4 21 | 6 59 | 0 38 | 18 57 | 2 16 | 22 51 | 0 9 | 2 29 | 0 13 | 10 45 | 7 58 | 4 16 | 3 48 | 9 28 | | n.a. |
| W14 | 13 7 | 17 26 | 2 38 | 15 44 | 2 51 | 8 14 | 1 32 | 5 58 | 4 23 | 7 2 | 0 38 | 18 58 | 2 17 | 22 51 | 0 9 | 2 29 | 0 13 | 10 45 | 7 58 | 4 17 | 3 49 | 9 25 | | n.a. |
| T 15 | 12 47 | 11 6 | 1 21 | 15 50 | 2 44 | 7 46 | 1 33 | 6 6 | 4 25 | 7 5 | 0 38 | 18 58 | 2 17 | 22 51 | 0 9 | 2 28 | 0 13 | 10 46 | 7 57 | 4 18 | 3 50 | 9 21 | | n.a. |
| F 16 | 12 27 | 4 9 | 0s 2 | 15 55 | 2 36 | 7 18 | 1 33 | 6 13 | 4 27 | 7 8 | 0 38 | 18 58 | 2 17 | 22 51 | 0 9 | 2 27 | 0 13 | 10 46 | 7 57 | 4 18 | 3 51 | 9 18 | | n.a. |
| S 17 | 12 6 | 2s57 | 1 24 | 15 58 | 2 27 | 6 50 | 1 34 | 6 21 | 4 28 | 7 11 | 0 38 | 18 59 | 2 17 | 22 51 | 0 9 | 2 26 | 0 13 | 10 47 | 7 57 | 4 18 | 3 52 | 9 15 | | n.a. |
| S 18 | 11 46 | 9 44 | 2 38 | 16 0 | 2 18 | 6 21 | 1 34 | 6 30 | 4 30 | 7 14 | 0 38 | 18 59 | 2 18 | 22 51 | 0 9 | 2 25 | 0 13 | 10 47 | 7 57 | 4 18 | 3 54 | 9 12 | | n.a. |
| M19 | 11 25 | 15 50 | 3 41 | 16 0 | 2 8 | 5 53 | 1 34 | 6 38 | 4 32 | 7 17 | 0 39 | 18 59 | 2 18 | 22 51 | 0 9 | 2 25 | 0 13 | 10 47 | 7 57 | 4 17 | 3 55 | 9 8 | | n.a. |
| T 20 | 11 4 | 20 56 | 4 29 | 16 0 | 1 59 | 5 24 | 1 35 | 6 47 | 4 33 | 7 20 | 0 39 | 18 59 | 2 18 | 22 51 | 0 9 | 2 24 | 0 13 | 10 48 | 7 57 | 4 17 | 3 56 | 9 5 | | n.a. |
| W21 | 10 42 | 24 48 | 5 0 | 15 57 | 1 49 | 4 55 | 1 35 | 6 55 | 4 34 | 7 23 | 0 39 | 18 59 | 2 18 | 22 52 | 0 9 | 2 23 | 0 13 | 10 48 | 7 57 | 4 16 | 3 57 | 9 2 | | n.a. |
| T 22 | 10 21 | 27 15 | 5 15 | 15 54 | 1 39 | 4 26 | 1 35 | 7 4 | 4 36 | 7 26 | 0 39 | 19 0 | 2 18 | 22 52 | 0 9 | 2 22 | 0 13 | 10 48 | 7 57 | 4 16 | 3 59 | 8 59 | | n.a. |
| F 23 | 9 59 | 28 14 | 5 14 | 15 49 | 1 29 | 3 56 | 1 35 | 7 13 | 4 37 | 7 29 | 0 39 | 19 0 | 2 19 | 22 52 | 0 9 | 2 21 | 0 13 | 10 49 | 7 57 | 4 17 | 4 0 | 8 55 | | n.a. |
| S 24 | 9 37 | 27 44 | 4 58 | 15 43 | 1 19 | 3 27 | 1 35 | 7 22 | 4 38 | 7 32 | 0 39 | 19 0 | 2 19 | 22 52 | 0 9 | 2 20 | 0 13 | 10 49 | 7 56 | 4 18 | 4 1 | 8 52 | | n.a. |
| S 25 | 9 15 | 25 54 | 4 29 | 15 36 | 1 9 | 2 58 | 1 34 | 7 32 | 4 39 | 7 35 | 0 39 | 19 0 | 2 19 | 22 52 | 0 9 | 2 20 | 0 13 | 10 49 | 7 56 | 4 18 | 4 2 | 8 49 | | n.a. |
| M26 | 8 53 | 22 54 | 3 48 | 15 27 | 0 59 | 2 28 | 1 34 | 7 41 | 4 40 | 7 38 | 0 39 | 19 0 | 2 19 | 22 52 | 0 9 | 2 19 | 0 13 | 10 50 | 7 56 | 4 19 | 4 3 | 8 46 | | n.a. |
| T 27 | 8 31 | 18 58 | 2 58 | 15 18 | 0 49 | 1 58 | 1 34 | 7 50 | 4 41 | 7 41 | 0 40 | 19 0 | 2 20 | 22 52 | 0 9 | 2 18 | 0 13 | 10 50 | 7 56 | 4 20 | 4 5 | 8 42 | | n.a. |
| W28 | 8s 8 | 14s20 | 2s 0 | 15s 7 | 0n39 | 1s29 | 1s33 | 8n 0 | 4n41 | 7n44 | 0n40 | 19s 0 | 2n20 | 22n52 | 0n 9 | 2s17 | 0s13 | 10n50 | 7s56 | 4s20 | 4s 6 | 8s39 | | n.a. |

Julian Day Number = 3596245.5, Delta T = 08h52m44s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°48'54, Lahiri = 67°55'54



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## MARCH 5134

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 38 57 | 9♓48'51 | 8♓26 | 17♒21 | 1♈ 8 | 20°R11 | 11°R23 | 8♐10 | 9°R23 | 24♓42 | 5°R39 | 18°R51 | 19♓26 | 9♓45 | n.a. | T 1 |
| F 2 | 10 42 54 | 10°49'51 | 20°13 | 18°35 | 2°23 | 19♍48 | 11♍15 | 8°12 | 9♋22 | 24°44 | 5♌38 | 18°D51 | 19°23 | 9°52 | n.a. | F 2 |
| S 3 | 10 46 50 | 11°50'51 | 2♈ 2 | 19°50 | 3°38 | 19°25 | 11° 7 | 8°14 | 9°21 | 24°47 | 5°37 | 18♓51 | 19°19 | 9°58 | n.a. | S 3 |
| S 4 | 10 50 47 | 12°51'50 | 13°54 | 21° 7 | 4°53 | 19° 1 | 10°59 | 8°15 | 9°20 | 24°49 | 5°36 | 18°51 | 19°16 | 10° 5 | n.a. | S 4 |
| M 5 | 10 54 43 | 13°52'49 | 25°53 | 22°25 | 6° 8 | 18°37 | 10°51 | 8°17 | 9°20 | 24°51 | 5°35 | 18°52 | 19°13 | 10°11 | n.a. | M 5 |
| T 6 | 10 58 40 | 14°53'48 | 8♉ 2 | 23°45 | 7°23 | 18°13 | 10°43 | 8°18 | 9°19 | 24°53 | 5°35 | 18°53 | 19°10 | 10°18 | n.a. | T 6 |
| W 7 | 11 2 37 | 15°54'46 | 20°23 | 25° 6 | 8°38 | 17°49 | 10°35 | 8°20 | 9°18 | 24°56 | 5°34 | 18°53 | 19° 7 | 10°25 | n.a. | W 7 |
| T 8 | 11 6 33 | 16°55'44 | 3♊ 1 | 26°28 | 9°52 | 17°25 | 10°27 | 8°21 | 9°18 | 24°58 | 5°33 | 18°53 | 19° 4 | 10°31 | n.a. | T 8 |
| F 9 | 11 10 30 | 17°56'41 | 15°59 | 27°50 | 11° 7 | 17° 1 | 10°19 | 8°22 | 9°17 | 25° 0 | 5°32 | 18°R53 | 19° 0 | 10°38 | n.a. | F 9 |
| S 10 | 11 14 26 | 18°57'38 | 29°19 | 29°14 | 12°22 | 16°37 | 10°11 | 8°23 | 9°17 | 25° 2 | 5°31 | 18°D53 | 18°57 | 10°45 | n.a. | S 10 |
| S 11 | 11 18 23 | 19°58'34 | 13♋ 5 | 0♓39 | 13°37 | 16°14 | 10° 3 | 8°24 | 9°17 | 25° 5 | 5°30 | 18°53 | 18°54 | 10°51 | n.a. | S 11 |
| M12 | 11 22 19 | 20°59'29 | 27°17 | 2° 5 | 14°52 | 15°50 | 9°55 | 8°24 | 9°16 | 25° 7 | 5°30 | 18°53 | 18°51 | 10°58 | n.a. | M12 |
| T 13 | 11 26 16 | 22° 0'23 | 11♌53 | 3°31 | 16° 6 | 15°27 | 9°48 | 8°25 | 9°16 | 25° 9 | 5°29 | 18°54 | 18°48 | 11° 5 | n.a. | T 13 |
| W14 | 11 30 12 | 23° 1'17 | 26°48 | 4°58 | 17°21 | 15° 4 | 9°40 | 8°25 | 9°16 | 25°11 | 5°28 | 18°54 | 18°44 | 11°11 | n.a. | W14 |
| T 15 | 11 34 9 | 24° 2'10 | 11♍57 | 6°26 | 18°36 | 14°42 | 9°32 | 8°26 | 9°16 | 25°14 | 5°27 | 18°R54 | 18°41 | 11°18 | n.a. | T 15 |
| F 16 | 11 38 6 | 25° 3'02 | 27°10 | 7°55 | 19°50 | 14°20 | 9°25 | 8°26 | 9°15 | 25°16 | 5°27 | 18°54 | 18°38 | 11°25 | n.a. | F 16 |
| S 17 | 11 42 2 | 26° 3'53 | 12♎17 | 9°24 | 21° 5 | 13°58 | 9°17 | 8°26 | 9°15 | 25°18 | 5°26 | 18°54 | 18°35 | 11°31 | n.a. | S 17 |
| S 18 | 11 45 59 | 27° 4'45 | 27°10 | 10°55 | 22°19 | 13°37 | 9°10 | 8°R26 | 9°D15 | 25°21 | 5°25 | 18°53 | 18°32 | 11°38 | n.a. | S 18 |
| M19 | 11 49 55 | 28° 5'35 | 11♏40 | 12°25 | 23°34 | 13°16 | 9° 3 | 8°26 | 9°15 | 25°23 | 5°25 | 18°52 | 18°29 | 11°44 | n.a. | M19 |
| T 20 | 11 53 52 | 29° 6'26 | 25°45 | 13°57 | 24°48 | 12°55 | 8°55 | 8°26 | 9°16 | 25°25 | 5°24 | 18°51 | 18°25 | 11°51 | n.a. | T 20 |
| W21 | 11 57 48 | 0♈ 7'15 | 9♐21 | 15°29 | 26° 3 | 12°36 | 8°48 | 8°26 | 9°16 | 25°27 | 5°23 | 18°50 | 18°22 | 11°58 | n.a. | W21 |
| T 22 | 12 1 45 | 1° 8'05 | 22°30 | 17° 2 | 27°17 | 12°16 | 8°41 | 8°26 | 9°16 | 25°30 | 5°23 | 18°49 | 18°19 | 12° 4 | n.a. | T 22 |
| F 23 | 12 5 41 | 2° 8'54 | 5♑15 | 18°36 | 28°32 | 11°58 | 8°35 | 8°25 | 9°16 | 25°32 | 5°22 | 18°D49 | 18°16 | 12°11 | n.a. | F 23 |
| S 24 | 12 9 38 | 3° 9'42 | 17°40 | 20°10 | 29°46 | 11°40 | 8°28 | 8°25 | 9°16 | 25°34 | 5°22 | 18°49 | 18°13 | 12°18 | n.a. | S 24 |
| S 25 | 12 13 34 | 4°10'30 | 29°48 | 21°45 | 1♉ 1 | 11°23 | 8°21 | 8°24 | 9°17 | 25°36 | 5°21 | 18°50 | 18°10 | 12°24 | n.a. | S 25 |
| M26 | 12 17 31 | 5°11'17 | 11♒45 | 23°21 | 2°15 | 11° 6 | 8°15 | 8°23 | 9°17 | 25°39 | 5°21 | 18°52 | 18° 6 | 12°31 | n.a. | M26 |
| T 27 | 12 21 28 | 6°12'03 | 23°35 | 24°58 | 3°29 | 10°50 | 8° 8 | 8°22 | 9°18 | 25°41 | 5°20 | 18°53 | 18° 3 | 12°38 | n.a. | T 27 |
| W28 | 12 25 24 | 7°12'49 | 5♓22 | 26°35 | 4°43 | 10°35 | 8° 2 | 8°21 | 9°18 | 25°43 | 5°20 | 18°55 | 18° 0 | 12°44 | n.a. | W28 |
| T 29 | 12 29 21 | 8°13'34 | 17° 8 | 28°13 | 5°58 | 10°20 | 7°56 | 8°20 | 9°19 | 25°45 | 5°19 | 18°R55 | 17°57 | 12°51 | n.a. | T 29 |
| F 30 | 12 33 17 | 9°14'17 | 28°58 | 29°52 | 7°12 | 10° 7 | 7°50 | 8°19 | 9°19 | 25°48 | 5°19 | 18°55 | 17°54 | 12°58 | n.a. | F 30 |
| S 31 | 12 37 14 | 10♈15'00 | 10♈53 | 1♈32 | 8♉26 | 9♍54 | 7♍44 | 8♐18 | 9♋20 | 25♓50 | 5♌18 | 18♓53 | 17♓50 | 13♓ 4 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s46 | 9s10 | 0s58 | 14s54 | 0n30 | 0s59 | 1s33 | 8n 9 | 4n42 | 7n48 | 0n40 | 19s 0 | 2n20 | 22n52 | 0n 9 | 2s16 | 0s13 | 10n51 | 7s56 | 4s21 | 4s 7 | 8s36 | | n.a. |
| F 2 | 7 23 | 3 42 | 0n 8 | 14 41 | 0 21 | 0 29 | 1 32 | 8 19 | 4 42 | 7 51 | 0 40 | 19 0 | 2 20 | 22 52 | 0 9 | 2 15 | 0 13 | 10 51 | 7 56 | 4 21 | 4 8 | 8 32 | | n.a. |
| S 3 | 7 0 | 1n54 | 1 13 | 14 27 | 0 12 | 0n 1 | 1 32 | 8 28 | 4 43 | 7 54 | 0 40 | 19 0 | 2 21 | 22 52 | 0 9 | 2 14 | 0 13 | 10 52 | 7 55 | 4 21 | 4 10 | 8 29 | | n.a. |
| S 4 | 6 37 | 7 29 | 2 15 | 14 11 | 0 3 | 0 31 | 1 31 | 8 37 | 4 43 | 7 57 | 0 40 | 19 0 | 2 21 | 22 52 | 0 9 | 2 14 | 0 13 | 10 52 | 7 55 | 4 20 | 4 11 | 8 26 | | n.a. |
| M 5 | 6 14 | 12 50 | 3 12 | 13 54 | 0s 6 | 1 1 | 1 30 | 8 47 | 4 43 | 8 0 | 0 40 | 19 0 | 2 21 | 22 52 | 0 9 | 2 13 | 0 13 | 10 52 | 7 55 | 4 20 | 4 12 | 8 23 | | n.a. |
| T 6 | 5 51 | 17 46 | 4 1 | 13 37 | 0 14 | 1 30 | 1 29 | 8 56 | 4 43 | 8 3 | 0 40 | 19 0 | 2 21 | 22 52 | 0 9 | 2 12 | 0 13 | 10 53 | 7 55 | 4 20 | 4 13 | 8 19 | | n.a. |
| W 7 | 5 28 | 22 3 | 4 40 | 13 18 | 0 22 | 2 0 | 1 29 | 9 5 | 4 43 | 8 6 | 0 40 | 19 0 | 2 22 | 22 53 | 0 9 | 2 11 | 0 13 | 10 53 | 7 55 | 4 20 | 4 14 | 8 16 | | n.a. |
| T 8 | 5 5 | 25 26 | 5 6 | 12 58 | 0 30 | 2 30 | 1 28 | 9 14 | 4 42 | 8 9 | 0 40 | 19 0 | 2 22 | 22 53 | 0 9 | 2 10 | 0 13 | 10 53 | 7 55 | 4 20 | 4 16 | 8 13 | | n.a. |
| F 9 | 4 41 | 27 35 | 5 18 | 12 37 | 0 38 | 3 0 | 1 27 | 9 23 | 4 42 | 8 12 | 0 41 | 19 0 | 2 22 | 22 53 | 0 9 | 2 9 | 0 13 | 10 54 | 7 54 | 4 20 | 4 17 | 8 9 | | n.a. |
| S 10 | 4 18 | 28 16 | 5 13 | 12 16 | 0 45 | 3 30 | 1 25 | 9 32 | 4 41 | 8 15 | 0 41 | 19 0 | 2 22 | 22 53 | 0 9 | 2 8 | 0 13 | 10 54 | 7 54 | 4 20 | 4 18 | 8 6 | | n.a. |
| S 11 | 3 54 | 27 14 | 4 50 | 11 53 | 0 52 | 3 59 | 1 24 | 9 40 | 4 41 | 8 18 | 0 41 | 19 0 | 2 22 | 22 53 | 0 9 | 2 7 | 0 13 | 10 54 | 7 54 | 4 20 | 4 19 | 8 3 | | n.a. |
| M12 | 3 31 | 24 27 | 4 10 | 11 29 | 0 59 | 4 29 | 1 23 | 9 48 | 4 40 | 8 21 | 0 41 | 19 0 | 2 23 | 22 53 | 0 9 | 2 7 | 0 13 | 10 55 | 7 54 | 4 20 | 4 21 | 8 0 | | n.a. |
| T 13 | 3 7 | 20 1 | 3 12 | 11 5 | 1 6 | 4 58 | 1 22 | 9 57 | 4 39 | 8 24 | 0 41 | 19 0 | 2 23 | 22 53 | 0 9 | 2 6 | 0 13 | 10 55 | 7 54 | 4 19 | 4 22 | 7 56 | | n.a. |
| W14 | 2 44 | 14 16 | 2 0 | 10 39 | 1 12 | 5 28 | 1 20 | 10 4 | 4 38 | 8 27 | 0 41 | 19 0 | 2 23 | 22 53 | 0 9 | 2 5 | 0 13 | 10 55 | 7 54 | 4 19 | 4 23 | 7 53 | | n.a. |
| T 15 | 2 20 | 7 34 | 0 39 | 10 13 | 1 18 | 5 57 | 1 19 | 10 12 | 4 37 | 8 30 | 0 41 | 19 0 | 2 23 | 22 53 | 0 9 | 2 4 | 0 13 | 10 56 | 7 53 | 4 19 | 4 24 | 7 50 | | n.a. |
| F 16 | 1 56 | 0 24 | 0s46 | 9 46 | 1 24 | 6 26 | 1 17 | 10 19 | 4 36 | 8 33 | 0 41 | 18 59 | 2 24 | 22 53 | 0 9 | 2 3 | 0 13 | 10 56 | 7 53 | 4 19 | 4 26 | 7 46 | | n.a. |
| S 17 | 1 32 | 6s43 | 2 6 | 9 18 | 1 29 | 6 55 | 1 16 | 10 27 | 4 35 | 8 36 | 0 41 | 18 59 | 2 24 | 22 53 | 0 9 | 2 2 | 0 13 | 10 56 | 7 53 | 4 19 | 4 27 | 7 43 | | n.a. |
| S 18 | 1 9 | 13 22 | 3 17 | 8 49 | 1 34 | 7 24 | 1 14 | 10 33 | 4 33 | 8 39 | 0 41 | 18 59 | 2 24 | 22 53 | 0 9 | 2 1 | 0 13 | 10 57 | 7 53 | 4 20 | 4 28 | 7 40 | | n.a. |
| M19 | 0 45 | 19 6 | 4 13 | 8 19 | 1 39 | 7 53 | 1 12 | 10 40 | 4 32 | 8 41 | 0 41 | 18 59 | 2 24 | 22 53 | 0 9 | 2 0 | 0 13 | 10 57 | 7 53 | 4 20 | 4 29 | 7 36 | | n.a. |
| T 20 | 0 21 | 23 37 | 4 52 | 7 49 | 1 44 | 8 21 | 1 11 | 10 46 | 4 30 | 8 44 | 0 41 | 18 58 | 2 25 | 22 53 | 0 9 | 1 59 | 0 13 | 10 57 | 7 53 | 4 21 | 4 30 | 7 33 | | n.a. |
| W21 | 0n 3 | 26 39 | 5 13 | 7 18 | 1 48 | 8 50 | 1 9 | 10 52 | 4 29 | 8 47 | 0 41 | 18 58 | 2 25 | 22 53 | 0 9 | 1 59 | 0 13 | 10 58 | 7 52 | 4 21 | 4 32 | 7 30 | | n.a. |
| T 22 | 0 27 | 28 7 | 5 17 | 6 45 | 1 52 | 9 18 | 1 7 | 10 58 | 4 27 | 8 49 | 0 41 | 18 58 | 2 25 | 22 53 | 0 9 | 1 58 | 0 13 | 10 58 | 7 52 | 4 21 | 4 33 | 7 27 | | n.a. |
| F 23 | 0 50 | 28 1 | 5 4 | 6 13 | 1 55 | 9 46 | 1 5 | 11 3 | 4 25 | 8 52 | 0 41 | 18 58 | 2 25 | 22 53 | 0 9 | 1 57 | 0 13 | 10 58 | 7 52 | 4 21 | 4 34 | 7 23 | | n.a. |
| S 24 | 1 14 | 26 30 | 4 38 | 5 39 | 1 58 | 10 14 | 1 3 | 11 8 | 4 23 | 8 54 | 0 41 | 18 57 | 2 26 | 22 53 | 0 9 | 1 56 | 0 13 | 10 59 | 7 52 | 4 21 | 4 35 | 7 20 | | n.a. |
| S 25 | 1 38 | 23 46 | 4 0 | 5 5 | 2 1 | 10 41 | 1 1 | 11 13 | 4 21 | 8 57 | 0 42 | 18 57 | 2 26 | 22 53 | 0 9 | 1 55 | 0 13 | 10 59 | 7 52 | 4 21 | 4 37 | 7 17 | | n.a. |
| M26 | 2 2 | 20 3 | 3 12 | 4 30 | 2 4 | 11 8 | 0 59 | 11 17 | 4 19 | 8 59 | 0 42 | 18 57 | 2 26 | 22 53 | 0 9 | 1 54 | 0 13 | 10 59 | 7 51 | 4 20 | 4 38 | 7 13 | | n.a. |
| T 27 | 2 25 | 15 35 | 2 16 | 3 54 | 2 6 | 11 35 | 0 56 | 11 22 | 4 17 | 9 2 | 0 42 | 18 56 | 2 26 | 22 53 | 0 9 | 1 53 | 0 13 | 11 0 | 7 51 | 4 20 | 4 39 | 7 10 | | n.a. |
| W28 | 2 49 | 10 33 | 1 14 | 3 18 | 2 8 | 12 2 | 0 54 | 11 25 | 4 15 | 9 4 | 0 42 | 18 56 | 2 26 | 22 53 | 0 9 | 1 52 | 0 13 | 11 0 | 7 51 | 4 19 | 4 40 | 7 7 | | n.a. |
| T 29 | 3 13 | 5 9 | 0 10 | 2 41 | 2 9 | 12 29 | 0 52 | 11 29 | 4 13 | 9 6 | 0 42 | 18 55 | 2 27 | 22 53 | 0 9 | 1 52 | 0 13 | 11 0 | 7 51 | 4 19 | 4 41 | 7 3 | | n.a. |
| F 30 | 3 36 | 0n27 | 0n55 | 2 3 | 2 10 | 12 55 | 0 49 | 11 32 | 4 11 | 9 8 | 0 42 | 18 55 | 2 27 | 22 53 | 0 9 | 1 51 | 0 13 | 11 1 | 7 51 | 4 19 | 4 43 | 7 0 | | n.a. |
| S 31 | 4n 0 | 6n 4 | 1n58 | 1s25 | 2s11 | 13n21 | 0s47 | 11n34 | 4n 8 | 9n11 | 0n42 | 18s55 | 2n27 | 22n52 | 0n 9 | 1s50 | 0s13 | 11n 1 | 7s50 | 4s20 | 4s44 | 6s57 | | n.a. |

Julian Day Number = 3596273.5, Delta T = 08h52m45s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°48'58, Lahiri = 67°55'58



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## APRIL 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 10 | 11♈15'42 | 22♈55 | 3♈12 | 9♉40 | 9°R42 | 7°R39 | 8°R16 | 9♋21 | 25♓52 | 5°R18 | 18°R51 | 17♓47 | 13♓11 | n.a. | S 1 |
| M 2 | 12 45 7 | 12°16'23 | 5♉ 6 | 4°54 | 10°54 | 9♍30 | 7♍33 | 8♐15 | 9°21 | 25°54 | 5♌18 | 18♓47 | 17°44 | 13°17 | n.a. | M 2 |
| T 3 | 12 49 3 | 13°17'02 | 17°28 | 6°36 | 12° 8 | 9°20 | 7°28 | 8°13 | 9°22 | 25°57 | 5°17 | 18°43 | 17°41 | 13°24 | n.a. | T 3 |
| W 4 | 12 53 0 | 14°17'40 | 0♊ 1 | 8°19 | 13°22 | 9°10 | 7°23 | 8°11 | 9°23 | 25°59 | 5°17 | 18°39 | 17°38 | 13°31 | n.a. | W 4 |
| T 5 | 12 56 57 | 15°18'17 | 12°47 | 10° 2 | 14°36 | 9° 1 | 7°18 | 8° 9 | 9°24 | 26° 1 | 5°17 | 18°35 | 17°35 | 13°37 | n.a. | T 5 |
| F 6 | 13 0 53 | 16°18'53 | 25°49 | 11°47 | 15°50 | 8°53 | 7°13 | 8° 8 | 9°25 | 26° 3 | 5°16 | 18°32 | 17°31 | 13°44 | n.a. | F 6 |
| S 7 | 13 4 50 | 17°19'27 | 9♋ 8 | 13°33 | 17° 4 | 8°46 | 7° 8 | 8° 6 | 9°26 | 26° 5 | 5°16 | 18°31 | 17°28 | 13°51 | n.a. | S 7 |
| S 8 | 13 8 46 | 18°19'59 | 22°45 | 15°19 | 18°17 | 8°39 | 7° 4 | 8° 3 | 9°27 | 26° 7 | 5°16 | 18°D30 | 17°25 | 13°57 | n.a. | S 8 |
| M 9 | 13 12 43 | 19°20'30 | 6♌42 | 17° 6 | 19°31 | 8°34 | 6°59 | 8° 1 | 9°28 | 26°10 | 5°16 | 18°31 | 17°22 | 14° 4 | n.a. | M 9 |
| T 10 | 13 16 39 | 20°20'59 | 20°58 | 18°55 | 20°45 | 8°29 | 6°55 | 7°59 | 9°30 | 26°12 | 5°15 | 18°33 | 17°19 | 14°11 | n.a. | T 10 |
| W11 | 13 20 36 | 21°21'27 | 5♍32 | 20°44 | 21°58 | 8°25 | 6°51 | 7°57 | 9°31 | 26°14 | 5°15 | 18°34 | 17°15 | 14°17 | n.a. | W11 |
| T 12 | 13 24 32 | 22°21'53 | 20°20 | 22°34 | 23°12 | 8°21 | 6°47 | 7°54 | 9°32 | 26°16 | 5°15 | 18°R35 | 17°12 | 14°24 | n.a. | T 12 |
| F 13 | 13 28 29 | 23°22'17 | 5♎16 | 24°24 | 24°25 | 8°19 | 6°44 | 7°51 | 9°33 | 26°18 | 5°15 | 18°34 | 17° 9 | 14°31 | n.a. | F 13 |
| S 14 | 13 32 25 | 24°22'40 | 20°12 | 26°16 | 25°39 | 8°17 | 6°40 | 7°49 | 9°35 | 26°20 | 5°15 | 18°31 | 17° 6 | 14°37 | n.a. | S 14 |
| S 15 | 13 36 22 | 25°23'02 | 5♏ 1 | 28° 8 | 26°52 | 8°16 | 6°37 | 7°46 | 9°36 | 26°22 | 5°15 | 18°26 | 17° 3 | 14°44 | n.a. | S 15 |
| M16 | 13 40 19 | 26°23'22 | 19°34 | 0♉ 1 | 28° 6 | 8°D16 | 6°34 | 7°43 | 9°38 | 26°24 | 5°15 | 18°21 | 17° 0 | 14°50 | n.a. | M16 |
| T 17 | 13 44 15 | 27°23'41 | 3♐44 | 1°55 | 29°19 | 8°16 | 6°31 | 7°40 | 9°39 | 26°26 | 5°15 | 18°14 | 16°56 | 14°57 | n.a. | T 17 |
| W18 | 13 48 12 | 28°23'58 | 17°28 | 3°49 | 0♊32 | 8°17 | 6°29 | 7°37 | 9°41 | 26°28 | 5°D15 | 18° 8 | 16°53 | 15° 4 | n.a. | W18 |
| T 19 | 13 52 8 | 29°24'15 | 0♑45 | 5°43 | 1°45 | 8°19 | 6°26 | 7°34 | 9°42 | 26°30 | 5°15 | 18° 3 | 16°50 | 15°10 | n.a. | T 19 |
| F 20 | 13 56 5 | 0♉24'30 | 13°36 | 7°38 | 2°58 | 8°22 | 6°24 | 7°31 | 9°44 | 26°32 | 5°15 | 18° 0 | 16°47 | 15°17 | n.a. | F 20 |
| S 21 | 14 0 1 | 1°24'44 | 26° 5 | 9°33 | 4°11 | 8°25 | 6°22 | 7°28 | 9°46 | 26°34 | 5°15 | 17°D58 | 16°44 | 15°24 | n.a. | S 21 |
| S 22 | 14 3 58 | 2°24'57 | 8♒14 | 11°28 | 5°24 | 8°29 | 6°20 | 7°24 | 9°48 | 26°36 | 5°15 | 17°58 | 16°41 | 15°30 | n.a. | S 22 |
| M23 | 14 7 54 | 3°25'08 | 20°11 | 13°22 | 6°37 | 8°34 | 6°18 | 7°21 | 9°49 | 26°38 | 5°15 | 17°59 | 16°37 | 15°37 | n.a. | M23 |
| T 24 | 14 11 51 | 4°25'18 | 2♓ 0 | 15°16 | 7°50 | 8°39 | 6°17 | 7°17 | 9°51 | 26°40 | 5°15 | 18° 1 | 16°34 | 15°44 | n.a. | T 24 |
| W25 | 14 15 48 | 5°25'26 | 13°46 | 17° 9 | 9° 3 | 8°45 | 6°15 | 7°14 | 9°53 | 26°42 | 5°15 | 18°R 2 | 16°31 | 15°50 | n.a. | W25 |
| T 26 | 14 19 44 | 6°25'33 | 25°34 | 19° 0 | 10°16 | 8°52 | 6°14 | 7°10 | 9°55 | 26°44 | 5°15 | 18° 2 | 16°28 | 15°57 | n.a. | T 26 |
| F 27 | 14 23 41 | 7°25'39 | 7♈28 | 20°50 | 11°28 | 8°59 | 6°13 | 7° 7 | 9°57 | 26°45 | 5°15 | 17°59 | 16°25 | 16° 4 | n.a. | F 27 |
| S 28 | 14 27 37 | 8°25'43 | 19°31 | 22°37 | 12°41 | 9° 7 | 6°12 | 7° 3 | 9°59 | 26°47 | 5°16 | 17°55 | 16°21 | 16°10 | n.a. | S 28 |
| S 29 | 14 31 34 | 9°25'45 | 1♉45 | 24°22 | 13°53 | 9°15 | 6°12 | 6°59 | 10° 1 | 26°49 | 5°16 | 17°48 | 16°18 | 16°17 | n.a. | S 29 |
| M30 | 14 35 30 | 10♉25'46 | 14♉11 | 26♉ 4 | 15♊ 6 | 9♍24 | 6♍12 | 6♐55 | 10♋ 3 | 26♓51 | 5♌16 | 17♓39 | 16♓15 | 16♓23 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n23 | 11n31 | 2n57 | 0s46 | 2s11 | 13n46 | 0s45 | 11n37 | 4n 6 | 9n13 | 0n42 | 18s54 | 2n27 | 22n52 | 0n 9 | 1s49 | 0s13 | 11n 1 | 7s50 | 4s21 | 4s45 | 6s53 | | n.a. |
| M 2 | 4 46 | 16 36 | 3 48 | 0 6 | 2 11 | 14 11 | 0 42 | 11 39 | 4 4 | 9 15 | 0 42 | 18 54 | 2 28 | 22 52 | 0 9 | 1 48 | 0 13 | 11 1 | 7 50 | 4 22 | 4 46 | 6 50 | | n.a. |
| T 3 | 5 10 | 21 4 | 4 29 | 0n34 | 2 11 | 14 36 | 0 39 | 11 41 | 4 1 | 9 17 | 0 42 | 18 53 | 2 28 | 22 52 | 0 9 | 1 47 | 0 13 | 11 2 | 7 50 | 4 24 | 4 48 | 6 47 | | n.a. |
| W 4 | 5 33 | 24 40 | 4 58 | 1 15 | 2 10 | 15 1 | 0 37 | 11 42 | 3 59 | 9 19 | 0 42 | 18 53 | 2 28 | 22 52 | 0 9 | 1 47 | 0 13 | 11 2 | 7 50 | 4 25 | 4 49 | 6 43 | | n.a. |
| T 5 | 5 56 | 27 8 | 5 12 | 1 56 | 2 8 | 15 25 | 0 34 | 11 43 | 3 57 | 9 20 | 0 42 | 18 52 | 2 28 | 22 52 | 0 9 | 1 46 | 0 13 | 11 2 | 7 49 | 4 27 | 4 50 | 6 40 | | n.a. |
| F 6 | 6 19 | 28 10 | 5 11 | 2 38 | 2 7 | 15 49 | 0 31 | 11 44 | 3 54 | 9 22 | 0 42 | 18 52 | 2 28 | 22 52 | 0 9 | 1 45 | 0 13 | 11 2 | 7 49 | 4 28 | 4 51 | 6 37 | | n.a. |
| S 7 | 6 42 | 27 38 | 4 54 | 3 21 | 2 4 | 16 12 | 0 29 | 11 44 | 3 52 | 9 24 | 0 42 | 18 51 | 2 29 | 22 52 | 0 9 | 1 44 | 0 13 | 11 3 | 7 49 | 4 28 | 4 52 | 6 33 | | n.a. |
| S 8 | 7 4 | 25 26 | 4 20 | 4 4 | 2 2 | 16 35 | 0 26 | 11 44 | 3 49 | 9 26 | 0 42 | 18 51 | 2 29 | 22 52 | 0 9 | 1 43 | 0 13 | 11 3 | 7 49 | 4 28 | 4 54 | 6 30 | | n.a. |
| M 9 | 7 27 | 21 41 | 3 30 | 4 47 | 1 59 | 16 57 | 0 23 | 11 44 | 3 47 | 9 27 | 0 42 | 18 50 | 2 29 | 22 52 | 0 9 | 1 42 | 0 13 | 11 3 | 7 48 | 4 28 | 4 55 | 6 27 | | n.a. |
| T 10 | 7 50 | 16 35 | 2 26 | 5 31 | 1 55 | 17 20 | 0 20 | 11 44 | 3 44 | 9 29 | 0 42 | 18 50 | 2 29 | 22 52 | 0 9 | 1 42 | 0 13 | 11 4 | 7 48 | 4 28 | 4 56 | 6 23 | | n.a. |
| W11 | 8 12 | 10 26 | 1 11 | 6 15 | 1 51 | 17 41 | 0 17 | 11 43 | 3 42 | 9 30 | 0 42 | 18 49 | 2 29 | 22 52 | 0 9 | 1 41 | 0 13 | 11 4 | 7 48 | 4 27 | 4 57 | 6 20 | | n.a. |
| T 12 | 8 34 | 3 38 | 0s10 | 7 0 | 1 46 | 18 2 | 0 14 | 11 42 | 3 39 | 9 31 | 0 42 | 18 49 | 2 30 | 22 52 | 0 9 | 1 40 | 0 13 | 11 4 | 7 48 | 4 27 | 4 58 | 6 17 | | n.a. |
| F 13 | 8 56 | 3s26 | 1 30 | 7 44 | 1 41 | 18 23 | 0 11 | 11 40 | 3 37 | 9 33 | 0 42 | 18 48 | 2 30 | 22 52 | 0 9 | 1 39 | 0 13 | 11 4 | 7 48 | 4 27 | 5 0 | 6 13 | | n.a. |
| S 14 | 9 18 | 10 19 | 2 44 | 8 30 | 1 35 | 18 44 | 0 8 | 11 39 | 3 34 | 9 34 | 0 42 | 18 47 | 2 30 | 22 51 | 0 9 | 1 38 | 0 13 | 11 4 | 7 47 | 4 28 | 5 1 | 6 10 | | n.a. |
| S 15 | 9 40 | 16 33 | 3 46 | 9 15 | 1 29 | 19 3 | 0 5 | 11 37 | 3 32 | 9 35 | 0 42 | 18 47 | 2 30 | 22 51 | 0 9 | 1 37 | 0 13 | 11 5 | 7 47 | 4 30 | 5 2 | 6 7 | | n.a. |
| M16 | 10 1 | 21 43 | 4 33 | 10 0 | 1 22 | 19 23 | 0 2 | 11 35 | 3 29 | 9 36 | 0 42 | 18 46 | 2 30 | 22 51 | 0 9 | 1 37 | 0 13 | 11 5 | 7 47 | 4 32 | 5 3 | 6 3 | | n.a. |
| T 17 | 10 23 | 25 29 | 5 1 | 10 46 | 1 15 | 19 42 | 0n 1 | 11 32 | 3 27 | 9 37 | 0 42 | 18 46 | 2 30 | 22 51 | 0 9 | 1 36 | 0 13 | 11 5 | 7 47 | 4 35 | 5 5 | 6 0 | | n.a. |
| W18 | 10 44 | 27 37 | 5 11 | 11 32 | 1 7 | 20 0 | 0 4 | 11 29 | 3 24 | 9 38 | 0 42 | 18 45 | 2 31 | 22 51 | 0 9 | 1 35 | 0 13 | 11 5 | 7 47 | 4 37 | 5 6 | 5 57 | | n.a. |
| T 19 | 11 5 | 28 6 | 5 3 | 12 17 | 0 59 | 20 18 | 0 7 | 11 26 | 3 22 | 9 39 | 0 42 | 18 44 | 2 31 | 22 51 | 0 9 | 1 34 | 0 13 | 11 6 | 7 46 | 4 39 | 5 7 | 5 53 | | n.a. |
| F 20 | 11 26 | 27 1 | 4 40 | 13 2 | 0 50 | 20 35 | 0 10 | 11 23 | 3 19 | 9 40 | 0 42 | 18 44 | 2 31 | 22 51 | 0 9 | 1 34 | 0 13 | 11 6 | 7 46 | 4 40 | 5 8 | 5 50 | | n.a. |
| S 21 | 11 47 | 24 36 | 4 5 | 13 47 | 0 41 | 20 52 | 0 14 | 11 20 | 3 17 | 9 41 | 0 42 | 18 43 | 2 31 | 22 51 | 0 9 | 1 33 | 0 13 | 11 6 | 7 46 | 4 41 | 5 9 | 5 47 | | n.a. |
| S 22 | 12 7 | 21 7 | 3 19 | 14 32 | 0 31 | 21 8 | 0 17 | 11 16 | 3 14 | 9 41 | 0 42 | 18 42 | 2 31 | 22 51 | 0 9 | 1 32 | 0 13 | 11 6 | 7 46 | 4 41 | 5 11 | 5 43 | | n.a. |
| M23 | 12 27 | 16 49 | 2 25 | 15 16 | 0 21 | 21 24 | 0 20 | 11 12 | 3 12 | 9 42 | 0 42 | 18 42 | 2 31 | 22 50 | 0 9 | 1 31 | 0 13 | 11 6 | 7 45 | 4 40 | 5 12 | 5 40 | | n.a. |
| T 24 | 12 47 | 11 56 | 1 26 | 15 59 | 0 10 | 21 39 | 0 23 | 11 8 | 3 9 | 9 42 | 0 41 | 18 41 | 2 31 | 22 50 | 0 9 | 1 31 | 0 13 | 11 7 | 7 45 | 4 40 | 5 13 | 5 37 | | n.a. |
| W25 | 13 7 | 6 38 | 0 23 | 16 42 | 0n 1 | 21 53 | 0 27 | 11 3 | 3 7 | 9 43 | 0 41 | 18 40 | 2 32 | 22 50 | 0 9 | 1 30 | 0 13 | 11 7 | 7 45 | 4 39 | 5 14 | 5 33 | | n.a. |
| T 26 | 13 27 | 1 7 | 0n41 | 17 23 | 0 12 | 22 7 | 0 30 | 10 58 | 3 5 | 9 43 | 0 41 | 18 39 | 2 32 | 22 50 | 0 9 | 1 29 | 0 13 | 11 7 | 7 45 | 4 40 | 5 15 | 5 30 | | n.a. |
| F 27 | 13 46 | 4n30 | 1 43 | 18 4 | 0 24 | 22 20 | 0 33 | 10 54 | 3 2 | 9 44 | 0 41 | 18 39 | 2 32 | 22 50 | 0 9 | 1 28 | 0 13 | 11 7 | 7 45 | 4 40 | 5 17 | 5 27 | | n.a. |
| S 28 | 14 5 | 10 1 | 2 41 | 18 43 | 0 36 | 22 33 | 0 36 | 10 48 | 3 0 | 9 44 | 0 41 | 18 38 | 2 32 | 22 50 | 0 9 | 1 28 | 0 13 | 11 7 | 7 44 | 4 42 | 5 18 | 5 23 | | n.a. |
| S 29 | 14 24 | 15 13 | 3 33 | 19 20 | 0 48 | 22 45 | 0 40 | 10 43 | 2 58 | 9 44 | 0 41 | 18 37 | 2 32 | 22 50 | 0 9 | 1 27 | 0 13 | 11 7 | 7 44 | 4 45 | 5 19 | 5 20 | | n.a. |
| M30 | 14n43 | 19n54 | 4n15 | 19n56 | 1n 1 | 22n57 | 0n43 | 10n38 | 2n55 | 9n44 | 0n41 | 18s37 | 2n32 | 22n49 | 0n 9 | 1s26 | 0s13 | 11n 8 | 7s44 | 4s48 | 5s20 | 5s16 | | n.a. |

Julian Day Number = 3596304.5, Delta T = 08h52m47s
Ecliptic obliquity = 23°03'03, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°49'02, Lahiri = 67°56'02



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## MAY 5134

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 27 | 11♉25'45 | 26♉51 | 27♉42 | 16♊18 | 9♍34 | 6°D12 | 6°R51 | 10♋ 5 | 26♓53 | 5♌16 | 17°R29 | 16♓12 | 16♓30 | n.a. | T 1 |
| W 2 | 14 43 23 | 12°25'43 | 9♊44 | 29°16 | 17°30 | 9°44 | 6♍12 | 6♐47 | 10° 8 | 26°54 | 5°17 | 17♓19 | 16° 9 | 16°37 | n.a. | W 2 |
| T 3 | 14 47 20 | 13°25'38 | 22°49 | 0♊45 | 18°43 | 9°55 | 6°12 | 6°43 | 10°10 | 26°56 | 5°17 | 17°10 | 16° 6 | 16°43 | n.a. | T 3 |
| F 4 | 14 51 16 | 14°25'32 | 6♋ 6 | 2° 9 | 19°55 | 10° 7 | 6°12 | 6°39 | 10°12 | 26°58 | 5°17 | 17° 2 | 16° 2 | 16°50 | n.a. | F 4 |
| S 5 | 14 55 13 | 15°25'24 | 19°35 | 3°28 | 21° 7 | 10°19 | 6°13 | 6°35 | 10°14 | 26°59 | 5°18 | 16°57 | 15°59 | 16°57 | n.a. | S 5 |
| S 6 | 14 59 10 | 16°25'13 | 3♌15 | 4°40 | 22°19 | 10°31 | 6°14 | 6°31 | 10°17 | 27° 1 | 5°18 | 16°54 | 15°56 | 17° 3 | n.a. | S 6 |
| M 7 | 15 3 6 | 17°25'01 | 17° 7 | 5°47 | 23°31 | 10°44 | 6°15 | 6°26 | 10°19 | 27° 3 | 5°18 | 16°D53 | 15°53 | 17°10 | n.a. | M 7 |
| T 8 | 15 7 3 | 18°24'46 | 1♍11 | 6°46 | 24°43 | 10°58 | 6°16 | 6°22 | 10°22 | 27° 4 | 5°19 | 16°54 | 15°50 | 17°17 | n.a. | T 8 |
| W 9 | 15 10 59 | 19°24'30 | 15°25 | 7°38 | 25°54 | 11°12 | 6°18 | 6°18 | 10°24 | 27° 6 | 5°19 | 16°R54 | 15°47 | 17°23 | n.a. | W 9 |
| T 10 | 15 14 56 | 20°24'11 | 29°49 | 8°23 | 27° 6 | 11°26 | 6°19 | 6°13 | 10°26 | 27° 7 | 5°20 | 16°53 | 15°43 | 17°30 | n.a. | T 10 |
| F 11 | 15 18 52 | 21°23'50 | 14♎20 | 9° 0 | 28°17 | 11°41 | 6°21 | 6° 9 | 10°29 | 27° 9 | 5°20 | 16°51 | 15°40 | 17°37 | n.a. | F 11 |
| S 12 | 15 22 49 | 22°23'27 | 28°52 | 9°29 | 29°29 | 11°56 | 6°23 | 6° 4 | 10°32 | 27°10 | 5°21 | 16°45 | 15°37 | 17°43 | n.a. | S 12 |
| S 13 | 15 26 45 | 23°23'02 | 13♏21 | 9°50 | 0♋40 | 12°12 | 6°25 | 6° 0 | 10°34 | 27°12 | 5°21 | 16°37 | 15°34 | 17°50 | n.a. | S 13 |
| M14 | 15 30 42 | 24°22'36 | 27°39 | 10° 4 | 1°52 | 12°28 | 6°28 | 5°55 | 10°37 | 27°13 | 5°22 | 16°27 | 15°31 | 17°57 | n.a. | M14 |
| T 15 | 15 34 39 | 25°22'07 | 11♐40 | 10°R10 | 3° 3 | 12°45 | 6°30 | 5°51 | 10°40 | 27°15 | 5°22 | 16°16 | 15°27 | 18° 3 | n.a. | T 15 |
| W16 | 15 38 35 | 26°21'37 | 25°20 | 10° 8 | 4°14 | 13° 2 | 6°33 | 5°46 | 10°42 | 27°16 | 5°23 | 16° 5 | 15°24 | 18°10 | n.a. | W16 |
| T 17 | 15 42 32 | 27°21'05 | 8♑37 | 9°59 | 5°25 | 13°20 | 6°36 | 5°42 | 10°45 | 27°18 | 5°24 | 15°55 | 15°21 | 18°16 | n.a. | T 17 |
| F 18 | 15 46 28 | 28°20'32 | 21°29 | 9°43 | 6°36 | 13°38 | 6°39 | 5°37 | 10°48 | 27°19 | 5°24 | 15°47 | 15°18 | 18°23 | n.a. | F 18 |
| S 19 | 15 50 25 | 29°19'57 | 4♒ 0 | 9°20 | 7°46 | 13°56 | 6°42 | 5°32 | 10°51 | 27°20 | 5°25 | 15°42 | 15°15 | 18°30 | n.a. | S 19 |
| S 20 | 15 54 21 | 0♊19'20 | 16°12 | 8°52 | 8°57 | 14°15 | 6°46 | 5°28 | 10°53 | 27°22 | 5°26 | 15°39 | 15°12 | 18°36 | n.a. | S 20 |
| M21 | 15 58 18 | 1°18'41 | 28°11 | 8°18 | 10° 8 | 14°34 | 6°49 | 5°23 | 10°56 | 27°23 | 5°26 | 15°D38 | 15° 8 | 18°43 | n.a. | M21 |
| T 22 | 16 2 14 | 2°18'01 | 10♓ 1 | 7°40 | 11°18 | 14°53 | 6°53 | 5°18 | 10°59 | 27°24 | 5°27 | 15°R39 | 15° 5 | 18°50 | n.a. | T 22 |
| W23 | 16 6 11 | 3°17'20 | 21°49 | 6°58 | 12°28 | 15°13 | 6°57 | 5°14 | 11° 2 | 27°25 | 5°28 | 15°38 | 15° 2 | 18°56 | n.a. | W23 |
| T 24 | 16 10 8 | 4°16'36 | 3♈39 | 6°13 | 13°39 | 15°33 | 7° 1 | 5° 9 | 11° 5 | 27°26 | 5°28 | 15°37 | 14°59 | 19° 3 | n.a. | T 24 |
| F 25 | 16 14 4 | 5°15'51 | 15°36 | 5°27 | 14°49 | 15°54 | 7° 6 | 5° 4 | 11° 8 | 27°28 | 5°29 | 15°34 | 14°56 | 19°10 | n.a. | F 25 |
| S 26 | 16 18 1 | 6°15'05 | 27°45 | 4°40 | 15°59 | 16°14 | 7°10 | 5° 0 | 11°11 | 27°29 | 5°30 | 15°28 | 14°53 | 19°16 | n.a. | S 26 |
| S 27 | 16 21 57 | 7°14'17 | 10♉10 | 3°52 | 17° 9 | 16°35 | 7°15 | 4°55 | 11°14 | 27°30 | 5°31 | 15°19 | 14°49 | 19°23 | n.a. | S 27 |
| M28 | 16 25 54 | 8°13'27 | 22°51 | 3° 6 | 18°19 | 16°57 | 7°20 | 4°50 | 11°17 | 27°31 | 5°32 | 15° 8 | 14°46 | 19°30 | n.a. | M28 |
| T 29 | 16 29 50 | 9°12'35 | 5♊49 | 2°21 | 19°28 | 17°19 | 7°25 | 4°46 | 11°20 | 27°32 | 5°32 | 14°55 | 14°43 | 19°36 | n.a. | T 29 |
| W30 | 16 33 47 | 10°11'41 | 19° 4 | 1°39 | 20°38 | 17°41 | 7°30 | 4°41 | 11°23 | 27°33 | 5°33 | 14°42 | 14°40 | 19°43 | n.a. | W30 |
| T 31 | 16 37 43 | 11♊10'46 | 2♋33 | 1♊ 0 | 21♋47 | 18♍ 3 | 7♍35 | 4♐36 | 11♋26 | 27♓34 | 5♌34 | 14♓30 | 14♓37 | 19♓49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 1 | 23n46 | 4n46 | 20n31 | 1n13 | 23n 7 | 0n46 | 10n32 | 2n53 | 9n44 | 0n41 | 18s36 | 2n32 | 22n49 | 0n 9 | 1s26 | 0s13 | 11n 8 | 7s44 | 4s52 | 5s22 | 5s13 | | n.a. |
| W 2 | 15 19 | 26 32 | 5 3 | 21 3 | 1 25 | 23 18 | 0 49 | 10 26 | 2 51 | 9 44 | 0 41 | 18 35 | 2 32 | 22 49 | 0 9 | 1 25 | 0 13 | 11 8 | 7 44 | 4 56 | 5 23 | 5 10 | | n.a. |
| T 3 | 15 37 | 27 55 | 5 4 | 21 33 | 1 37 | 23 27 | 0 53 | 10 20 | 2 48 | 9 44 | 0 41 | 18 34 | 2 33 | 22 49 | 0 9 | 1 24 | 0 14 | 11 8 | 7 43 | 4 59 | 5 24 | 5 6 | | n.a. |
| F 4 | 15 54 | 27 43 | 4 49 | 22 2 | 1 48 | 23 36 | 0 56 | 10 13 | 2 46 | 9 44 | 0 41 | 18 33 | 2 33 | 22 49 | 0 9 | 1 24 | 0 14 | 11 8 | 7 43 | 5 2 | 5 25 | 5 3 | | n.a. |
| S 5 | 16 12 | 25 54 | 4 18 | 22 28 | 2 0 | 23 44 | 0 59 | 10 7 | 2 44 | 9 43 | 0 41 | 18 33 | 2 33 | 22 49 | 0 9 | 1 23 | 0 14 | 11 8 | 7 43 | 5 4 | 5 26 | 5 0 | | n.a. |
| S 6 | 16 29 | 22 32 | 3 31 | 22 52 | 2 10 | 23 52 | 1 2 | 10 0 | 2 42 | 9 43 | 0 41 | 18 32 | 2 33 | 22 48 | 0 9 | 1 22 | 0 14 | 11 8 | 7 43 | 5 6 | 5 28 | 4 56 | | n.a. |
| M 7 | 16 45 | 17 52 | 2 32 | 23 13 | 2 20 | 23 59 | 1 5 | 9 53 | 2 40 | 9 43 | 0 41 | 18 31 | 2 33 | 22 48 | 0 9 | 1 22 | 0 14 | 11 8 | 7 42 | 5 6 | 5 29 | 4 53 | | n.a. |
| T 8 | 17 2 | 12 11 | 1 23 | 23 33 | 2 29 | 24 5 | 1 9 | 9 46 | 2 38 | 9 42 | 0 41 | 18 30 | 2 33 | 22 48 | 0 9 | 1 21 | 0 14 | 11 9 | 7 42 | 5 6 | 5 30 | 4 50 | | n.a. |
| W 9 | 17 18 | 5 47 | 0 8 | 23 49 | 2 38 | 24 11 | 1 12 | 9 39 | 2 35 | 9 42 | 0 41 | 18 30 | 2 33 | 22 48 | 0 9 | 1 21 | 0 14 | 11 9 | 7 42 | 5 5 | 5 31 | 4 46 | | n.a. |
| T 10 | 17 34 | 0s59 | 1s 8 | 24 4 | 2 45 | 24 16 | 1 15 | 9 32 | 2 33 | 9 41 | 0 41 | 18 29 | 2 33 | 22 48 | 0 9 | 1 20 | 0 14 | 11 9 | 7 42 | 5 6 | 5 32 | 4 43 | | n.a. |
| F 11 | 17 49 | 7 44 | 2 21 | 24 16 | 2 51 | 24 20 | 1 18 | 9 24 | 2 31 | 9 40 | 0 41 | 18 28 | 2 33 | 22 48 | 0 9 | 1 19 | 0 14 | 11 9 | 7 42 | 5 7 | 5 34 | 4 39 | | n.a. |
| S 12 | 18 4 | 14 5 | 3 24 | 24 25 | 2 56 | 24 24 | 1 21 | 9 17 | 2 29 | 9 40 | 0 41 | 18 27 | 2 33 | 22 47 | 0 9 | 1 19 | 0 14 | 11 9 | 7 41 | 5 9 | 5 35 | 4 36 | | n.a. |
| S 13 | 18 19 | 19 37 | 4 14 | 24 32 | 3 0 | 24 27 | 1 24 | 9 9 | 2 27 | 9 39 | 0 41 | 18 26 | 2 33 | 22 47 | 0 9 | 1 18 | 0 14 | 11 9 | 7 41 | 5 12 | 5 36 | 4 33 | | n.a. |
| M14 | 18 34 | 23 58 | 4 47 | 24 36 | 3 2 | 24 30 | 1 27 | 9 1 | 2 25 | 9 38 | 0 41 | 18 26 | 2 33 | 22 47 | 0 9 | 1 18 | 0 14 | 11 9 | 7 41 | 5 16 | 5 37 | 4 29 | | n.a. |
| T 15 | 18 48 | 26 48 | 5 1 | 24 38 | 3 3 | 24 31 | 1 30 | 8 53 | 2 23 | 9 37 | 0 41 | 18 25 | 2 33 | 22 47 | 0 9 | 1 17 | 0 14 | 11 9 | 7 41 | 5 20 | 5 39 | 4 26 | | n.a. |
| W16 | 19 1 | 27 57 | 4 59 | 24 37 | 3 2 | 24 32 | 1 33 | 8 44 | 2 21 | 9 36 | 0 41 | 18 24 | 2 33 | 22 46 | 0 9 | 1 17 | 0 14 | 11 9 | 7 41 | 5 24 | 5 40 | 4 23 | | n.a. |
| T 17 | 19 15 | 27 25 | 4 39 | 24 33 | 3 0 | 24 33 | 1 36 | 8 36 | 2 19 | 9 35 | 0 41 | 18 23 | 2 33 | 22 46 | 0 9 | 1 16 | 0 14 | 11 9 | 7 40 | 5 28 | 5 41 | 4 19 | | n.a. |
| F 18 | 19 28 | 25 25 | 4 6 | 24 27 | 2 56 | 24 32 | 1 39 | 8 27 | 2 17 | 9 33 | 0 41 | 18 22 | 2 33 | 22 46 | 0 9 | 1 16 | 0 14 | 11 9 | 7 40 | 5 31 | 5 42 | 4 16 | | n.a. |
| S 19 | 19 41 | 22 13 | 3 22 | 24 18 | 2 50 | 24 31 | 1 42 | 8 19 | 2 16 | 9 32 | 0 41 | 18 22 | 2 34 | 22 46 | 0 9 | 1 15 | 0 14 | 11 9 | 7 40 | 5 33 | 5 43 | 4 13 | | n.a. |
| S 20 | 19 53 | 18 6 | 2 30 | 24 6 | 2 43 | 24 30 | 1 45 | 8 10 | 2 14 | 9 31 | 0 41 | 18 21 | 2 34 | 22 46 | 0 9 | 1 15 | 0 14 | 11 9 | 7 40 | 5 34 | 5 45 | 4 9 | | n.a. |
| M21 | 20 5 | 13 21 | 1 31 | 23 52 | 2 34 | 24 27 | 1 47 | 8 1 | 2 12 | 9 30 | 0 40 | 18 20 | 2 34 | 22 45 | 0 9 | 1 14 | 0 14 | 11 9 | 7 40 | 5 34 | 5 46 | 4 6 | | n.a. |
| T 22 | 20 17 | 8 9 | 0 30 | 23 36 | 2 24 | 24 25 | 1 50 | 7 52 | 2 10 | 9 28 | 0 40 | 18 19 | 2 34 | 22 45 | 0 9 | 1 14 | 0 14 | 11 10 | 7 39 | 5 34 | 5 47 | 4 2 | | n.a. |
| W23 | 20 28 | 2 42 | 0n33 | 23 17 | 2 12 | 24 21 | 1 53 | 7 43 | 2 8 | 9 27 | 0 40 | 18 18 | 2 34 | 22 45 | 0 9 | 1 13 | 0 14 | 11 10 | 7 39 | 5 34 | 5 48 | 3 59 | | n.a. |
| T 24 | 20 39 | 2n52 | 1 34 | 22 57 | 1 59 | 24 17 | 1 55 | 7 33 | 2 6 | 9 25 | 0 40 | 18 18 | 2 34 | 22 45 | 0 9 | 1 13 | 0 14 | 11 10 | 7 39 | 5 35 | 5 49 | 3 56 | | n.a. |
| F 25 | 20 50 | 8 23 | 2 32 | 22 35 | 1 45 | 24 12 | 1 58 | 7 24 | 2 5 | 9 23 | 0 40 | 18 17 | 2 33 | 22 44 | 0 9 | 1 12 | 0 14 | 11 10 | 7 39 | 5 36 | 5 51 | 3 52 | | n.a. |
| S 26 | 21 0 | 13 41 | 3 23 | 22 11 | 1 29 | 24 6 | 2 0 | 7 14 | 2 3 | 9 22 | 0 40 | 18 16 | 2 33 | 22 44 | 0 9 | 1 12 | 0 14 | 11 10 | 7 39 | 5 38 | 5 52 | 3 49 | | n.a. |
| S 27 | 21 10 | 18 32 | 4 6 | 21 47 | 1 13 | 24 0 | 2 3 | 7 4 | 2 1 | 9 20 | 0 40 | 18 15 | 2 33 | 22 44 | 0 9 | 1 12 | 0 14 | 11 10 | 7 38 | 5 42 | 5 53 | 3 46 | | n.a. |
| M28 | 21 19 | 22 40 | 4 38 | 21 22 | 0 57 | 23 53 | 2 5 | 6 55 | 1 59 | 9 18 | 0 40 | 18 14 | 2 33 | 22 44 | 0 9 | 1 11 | 0 14 | 11 10 | 7 38 | 5 46 | 5 54 | 3 42 | | n.a. |
| T 29 | 21 28 | 25 48 | 4 57 | 20 56 | 0 39 | 23 46 | 2 8 | 6 45 | 1 58 | 9 16 | 0 40 | 18 14 | 2 33 | 22 43 | 0 9 | 1 11 | 0 14 | 11 10 | 7 38 | 5 51 | 5 55 | 3 39 | | n.a. |
| W30 | 21 37 | 27 35 | 4 59 | 20 31 | 0 22 | 23 38 | 2 10 | 6 35 | 1 56 | 9 14 | 0 40 | 18 13 | 2 33 | 22 43 | 0 9 | 1 10 | 0 14 | 11 10 | 7 38 | 5 56 | 5 57 | 3 35 | | n.a. |
| T 31 | 21n45 | 27n47 | 4n46 | 20n 6 | 0n 5 | 23n29 | 2n12 | 6n25 | 1n54 | 9n12 | 0n40 | 18s12 | 2n33 | 22n43 | 0n 9 | 1s10 | 0s14 | 11n10 | 7s38 | 6s 0 | 5s58 | 3s32 | | n.a. |

Julian Day Number = 3596334.5, Delta T = 08h52m49s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°49'06, Lahiri = 67°56'06



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## JUNE 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 41 40 | 12♊ 9'49 | 16♋14 | 0°R25 | 22♋57 | 18♍26 | 7♍41 | 4°R32 | 11♋29 | 27♓35 | 5♌35 | 14°R20 | 14♓33 | 19♓56 | n.a. | F 1 |
| S 2 | 16 45 37 | 13° 8'49 | 0♌ 4 | 29♉54 | 24° 6 | 18°49 | 7°46 | 4♐27 | 11°33 | 27°36 | 5°36 | 14♓12 | 14°30 | 20° 3 | n.a. | S 2 |
| S 3 | 16 49 33 | 14° 7'48 | 14° 0 | 29°28 | 25°15 | 19°12 | 7°52 | 4°22 | 11°36 | 27°36 | 5°37 | 14° 8 | 14°27 | 20° 9 | n.a. | S 3 |
| M 4 | 16 53 30 | 15° 6'44 | 28° 1 | 29° 6 | 26°24 | 19°36 | 7°58 | 4°18 | 11°39 | 27°37 | 5°38 | 14° 6 | 14°24 | 20°16 | n.a. | M 4 |
| T 5 | 16 57 26 | 16° 5'39 | 12♍ 5 | 28°50 | 27°32 | 19°59 | 8° 4 | 4°13 | 11°42 | 27°38 | 5°39 | 14° 5 | 14°21 | 20°23 | n.a. | T 5 |
| W 6 | 17 1 23 | 17° 4'30 | 26°11 | 28°39 | 28°41 | 20°23 | 8°10 | 4° 9 | 11°45 | 27°39 | 5°40 | 14° 5 | 14°18 | 20°29 | n.a. | W 6 |
| T 7 | 17 5 19 | 18° 3'20 | 10♎19 | 28°32 | 29°49 | 20°48 | 8°17 | 4° 4 | 11°49 | 27°40 | 5°41 | 14° 4 | 14°14 | 20°36 | n.a. | T 7 |
| F 8 | 17 9 16 | 19° 2'08 | 24°28 | 28°D31 | 0♌58 | 21°12 | 8°23 | 4° 0 | 11°52 | 27°40 | 5°42 | 14° 1 | 14°11 | 20°43 | n.a. | F 8 |
| S 9 | 17 13 12 | 20° 0'54 | 8♏34 | 28°35 | 2° 6 | 21°37 | 8°30 | 3°55 | 11°55 | 27°41 | 5°43 | 13°55 | 14° 8 | 20°49 | n.a. | S 9 |
| S 10 | 17 17 9 | 20°59'38 | 22°36 | 28°44 | 3°14 | 22° 2 | 8°37 | 3°51 | 11°59 | 27°42 | 5°44 | 13°46 | 14° 5 | 20°56 | n.a. | S 10 |
| M11 | 17 21 6 | 21°58'19 | 6♐29 | 28°58 | 4°22 | 22°27 | 8°44 | 3°47 | 12° 2 | 27°42 | 5°45 | 13°35 | 14° 2 | 21° 3 | n.a. | M11 |
| T 12 | 17 25 2 | 22°57'00 | 20° 9 | 29°17 | 5°29 | 22°53 | 8°51 | 3°42 | 12° 5 | 27°43 | 5°46 | 13°23 | 13°59 | 21° 9 | n.a. | T 12 |
| W13 | 17 28 59 | 23°55'38 | 3♑33 | 29°40 | 6°37 | 23°19 | 8°58 | 3°38 | 12° 9 | 27°43 | 5°47 | 13°10 | 13°55 | 21°16 | n.a. | W13 |
| T 14 | 17 32 55 | 24°54'14 | 16°38 | 0♊ 7 | 7°44 | 23°45 | 9° 6 | 3°34 | 12°12 | 27°44 | 5°48 | 12°59 | 13°52 | 21°23 | n.a. | T 14 |
| F 15 | 17 36 52 | 25°52'49 | 29°23 | 0°39 | 8°51 | 24°11 | 9°13 | 3°30 | 12°15 | 27°44 | 5°49 | 12°51 | 13°49 | 21°29 | n.a. | F 15 |
| S 16 | 17 40 48 | 26°51'23 | 11♒51 | 1°15 | 9°58 | 24°37 | 9°21 | 3°26 | 12°19 | 27°45 | 5°50 | 12°44 | 13°46 | 21°36 | n.a. | S 16 |
| S 17 | 17 44 45 | 27°49'54 | 24° 2 | 1°54 | 11° 5 | 25° 4 | 9°29 | 3°22 | 12°22 | 27°45 | 5°52 | 12°41 | 13°43 | 21°42 | n.a. | S 17 |
| M18 | 17 48 42 | 28°48'24 | 6♓ 0 | 2°38 | 12°11 | 25°30 | 9°37 | 3°18 | 12°26 | 27°45 | 5°53 | 12°39 | 13°39 | 21°49 | n.a. | M18 |
| T 19 | 17 52 38 | 29°46'53 | 17°51 | 3°24 | 13°17 | 25°57 | 9°45 | 3°14 | 12°29 | 27°46 | 5°54 | 12°D39 | 13°36 | 21°56 | n.a. | T 19 |
| W20 | 17 56 35 | 0♋45'20 | 29°40 | 4°15 | 14°23 | 26°24 | 9°53 | 3°10 | 12°33 | 27°46 | 5°55 | 12°R39 | 13°33 | 22° 2 | n.a. | W20 |
| T 21 | 18 0 31 | 1°43'46 | 11♈31 | 5° 8 | 15°29 | 26°52 | 10° 1 | 3° 6 | 12°36 | 27°46 | 5°56 | 12°39 | 13°30 | 22° 9 | n.a. | T 21 |
| F 22 | 18 4 28 | 2°42'11 | 23°30 | 6° 5 | 16°35 | 27°19 | 10° 9 | 3° 2 | 12°39 | 27°47 | 5°57 | 12°37 | 13°27 | 22°16 | n.a. | F 22 |
| S 23 | 18 8 24 | 3°40'34 | 5♉43 | 7° 5 | 17°41 | 27°47 | 10°18 | 2°58 | 12°43 | 27°47 | 5°59 | 12°33 | 13°24 | 22°22 | n.a. | S 23 |
| S 24 | 18 12 21 | 4°38'55 | 18°13 | 8° 7 | 18°46 | 28°15 | 10°27 | 2°55 | 12°46 | 27°47 | 6° 0 | 12°26 | 13°20 | 22°29 | n.a. | S 24 |
| M25 | 18 16 17 | 5°37'16 | 1♊ 3 | 9°13 | 19°51 | 28°43 | 10°35 | 2°51 | 12°50 | 27°47 | 6° 1 | 12°17 | 13°17 | 22°36 | n.a. | M25 |
| T 26 | 18 20 14 | 6°35'34 | 14°15 | 10°21 | 20°56 | 29°11 | 10°44 | 2°48 | 12°53 | 27°47 | 6° 2 | 12° 7 | 13°14 | 22°42 | n.a. | T 26 |
| W27 | 18 24 11 | 7°33'52 | 27°48 | 11°32 | 22° 0 | 29°39 | 10°53 | 2°44 | 12°57 | 27°47 | 6° 4 | 11°56 | 13°11 | 22°49 | n.a. | W27 |
| T 28 | 18 28 7 | 8°32'08 | 11♋40 | 12°45 | 23° 5 | 0♎ 8 | 11° 2 | 2°41 | 13° 0 | 27°47 | 6° 5 | 11°46 | 13° 8 | 22°56 | n.a. | T 28 |
| F 29 | 18 32 4 | 9°30'22 | 25°45 | 14° 1 | 24° 9 | 0°37 | 11°12 | 2°38 | 13° 4 | 27°R47 | 6° 6 | 11°37 | 13° 5 | 23° 2 | n.a. | F 29 |
| S 30 | 18 36 0 | 10♋28'35 | 10♌ 1 | 15♊19 | 25♌12 | 1♎ 6 | 11♍21 | 2♐34 | 13♋ 7 | 27♓47 | 6♌ 7 | 11♓31 | 13♓ 1 | 23♓ 9 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n53 | 26n19 | 4n16 | 19n42 | 0s12 | 23n20 | 2n14 | 6n14 | 1n53 | 9n10 | 0n40 | 18s11 | 2n33 | 22n43 | 0n 9 | 1s10 | 0s14 | 11n 9 | 7s37 | 6s 4 | 5s59 | 3s29 | | n.a. |
| S 2 | 22 0 | 23 14 | 3 30 | 19 20 | 0 29 | 23 10 | 2 16 | 6 4 | 1 51 | 9 8 | 0 40 | 18 10 | 2 33 | 22 42 | 0 9 | 1 9 | 0 14 | 11 9 | 7 37 | 6 7 | 6 0 | 3 25 | | n.a. |
| S 3 | 22 7 | 18 47 | 2 32 | 18 58 | 0 45 | 23 0 | 2 18 | 5 54 | 1 50 | 9 6 | 0 40 | 18 10 | 2 33 | 22 42 | 0 9 | 1 9 | 0 14 | 11 9 | 7 37 | 6 9 | 6 1 | 3 22 | | n.a. |
| M 4 | 22 14 | 13 17 | 1 24 | 18 38 | 1 1 | 22 49 | 2 20 | 5 43 | 1 48 | 9 4 | 0 40 | 18 9 | 2 33 | 22 42 | 0 9 | 1 9 | 0 14 | 11 9 | 7 37 | 6 10 | 6 3 | 3 19 | | n.a. |
| T 5 | 22 20 | 7 5 | 0 11 | 18 20 | 1 16 | 22 38 | 2 22 | 5 32 | 1 46 | 9 2 | 0 40 | 18 8 | 2 33 | 22 42 | 0 9 | 1 8 | 0 14 | 11 9 | 7 37 | 6 10 | 6 4 | 3 15 | | n.a. |
| W 6 | 22 26 | 0 31 | 1s 4 | 18 3 | 1 31 | 22 26 | 2 23 | 5 22 | 1 45 | 8 59 | 0 40 | 18 8 | 2 33 | 22 41 | 0 9 | 1 8 | 0 14 | 11 9 | 7 37 | 6 10 | 6 5 | 3 12 | | n.a. |
| T 7 | 22 31 | 6s 5 | 2 14 | 17 49 | 1 44 | 22 13 | 2 25 | 5 11 | 1 43 | 8 57 | 0 40 | 18 7 | 2 33 | 22 41 | 0 9 | 1 8 | 0 14 | 11 9 | 7 36 | 6 10 | 6 6 | 3 8 | | n.a. |
| F 8 | 22 36 | 12 22 | 3 16 | 17 36 | 1 57 | 22 0 | 2 26 | 5 0 | 1 42 | 8 54 | 0 40 | 18 6 | 2 33 | 22 41 | 0 9 | 1 8 | 0 14 | 11 9 | 7 36 | 6 11 | 6 7 | 3 5 | | n.a. |
| S 9 | 22 41 | 18 1 | 4 6 | 17 25 | 2 9 | 21 46 | 2 28 | 4 49 | 1 40 | 8 52 | 0 40 | 18 5 | 2 33 | 22 41 | 0 9 | 1 7 | 0 14 | 11 9 | 7 36 | 6 14 | 6 9 | 3 2 | | n.a. |
| S 10 | 22 45 | 22 39 | 4 41 | 17 17 | 2 20 | 21 32 | 2 29 | 4 38 | 1 39 | 8 49 | 0 40 | 18 5 | 2 32 | 22 40 | 0 9 | 1 7 | 0 14 | 11 9 | 7 36 | 6 17 | 6 10 | 2 58 | | n.a. |
| M11 | 22 49 | 25 56 | 4 58 | 17 10 | 2 30 | 21 18 | 2 30 | 4 27 | 1 37 | 8 47 | 0 40 | 18 4 | 2 32 | 22 40 | 0 9 | 1 7 | 0 14 | 11 9 | 7 36 | 6 21 | 6 11 | 2 55 | | n.a. |
| T 12 | 22 52 | 27 39 | 4 59 | 17 4 | 2 39 | 21 2 | 2 31 | 4 15 | 1 36 | 8 44 | 0 40 | 18 3 | 2 32 | 22 40 | 0 9 | 1 7 | 0 14 | 11 9 | 7 36 | 6 26 | 6 12 | 2 51 | | n.a. |
| W13 | 22 55 | 27 42 | 4 42 | 17 1 | 2 48 | 20 47 | 2 32 | 4 4 | 1 35 | 8 41 | 0 40 | 18 3 | 2 32 | 22 39 | 0 9 | 1 7 | 0 14 | 11 9 | 7 35 | 6 30 | 6 13 | 2 48 | | n.a. |
| T 14 | 22 57 | 26 11 | 4 11 | 16 59 | 2 55 | 20 31 | 2 33 | 3 53 | 1 33 | 8 39 | 0 39 | 18 2 | 2 32 | 22 39 | 0 9 | 1 6 | 0 14 | 11 9 | 7 35 | 6 35 | 6 15 | 2 45 | | n.a. |
| F 15 | 22 59 | 23 20 | 3 28 | 16 59 | 3 2 | 20 14 | 2 34 | 3 41 | 1 32 | 8 36 | 0 39 | 18 1 | 2 32 | 22 39 | 0 9 | 1 6 | 0 14 | 11 8 | 7 35 | 6 38 | 6 16 | 2 41 | | n.a. |
| S 16 | 23 1 | 19 27 | 2 36 | 17 1 | 3 7 | 19 57 | 2 35 | 3 30 | 1 30 | 8 33 | 0 39 | 18 1 | 2 32 | 22 38 | 0 9 | 1 6 | 0 14 | 11 8 | 7 35 | 6 40 | 6 17 | 2 38 | | n.a. |
| S 17 | 23 2 | 14 50 | 1 37 | 17 4 | 3 12 | 19 40 | 2 36 | 3 18 | 1 29 | 8 30 | 0 39 | 18 0 | 2 32 | 22 38 | 0 9 | 1 6 | 0 14 | 11 8 | 7 35 | 6 42 | 6 18 | 2 35 | | n.a. |
| M18 | 23 3 | 9 43 | 0 35 | 17 8 | 3 16 | 19 22 | 2 36 | 3 6 | 1 28 | 8 27 | 0 39 | 18 0 | 2 31 | 22 38 | 0 9 | 1 6 | 0 14 | 11 8 | 7 35 | 6 42 | 6 19 | 2 31 | | n.a. |
| T 19 | 23 3 | 4 18 | 0n28 | 17 13 | 3 20 | 19 4 | 2 36 | 2 54 | 1 26 | 8 24 | 0 39 | 17 59 | 2 31 | 22 38 | 0 9 | 1 6 | 0 14 | 11 8 | 7 35 | 6 42 | 6 21 | 2 28 | | n.a. |
| W20 | 23 3 | 1n14 | 1 29 | 17 20 | 3 22 | 18 45 | 2 37 | 2 43 | 1 25 | 8 21 | 0 39 | 17 58 | 2 31 | 22 37 | 0 9 | 1 6 | 0 14 | 11 8 | 7 34 | 6 42 | 6 22 | 2 24 | | n.a. |
| T 21 | 23 2 | 6 45 | 2 27 | 17 27 | 3 24 | 18 26 | 2 37 | 2 31 | 1 24 | 8 18 | 0 39 | 17 58 | 2 31 | 22 37 | 0 9 | 1 5 | 0 14 | 11 8 | 7 34 | 6 42 | 6 23 | 2 21 | | n.a. |
| F 22 | 23 1 | 12 5 | 3 19 | 17 36 | 3 25 | 18 6 | 2 37 | 2 19 | 1 22 | 8 15 | 0 39 | 17 57 | 2 31 | 22 37 | 0 9 | 1 5 | 0 14 | 11 8 | 7 34 | 6 43 | 6 24 | 2 18 | | n.a. |
| S 23 | 23 0 | 17 3 | 4 3 | 17 45 | 3 26 | 17 47 | 2 37 | 2 7 | 1 21 | 8 11 | 0 39 | 17 57 | 2 31 | 22 36 | 0 9 | 1 5 | 0 14 | 11 7 | 7 34 | 6 45 | 6 26 | 2 14 | | n.a. |
| S 24 | 22 58 | 21 25 | 4 37 | 17 55 | 3 25 | 17 27 | 2 37 | 1 55 | 1 20 | 8 8 | 0 39 | 17 56 | 2 31 | 22 36 | 0 9 | 1 5 | 0 14 | 11 7 | 7 34 | 6 47 | 6 27 | 2 11 | | n.a. |
| M25 | 22 56 | 24 53 | 4 57 | 18 6 | 3 25 | 17 6 | 2 36 | 1 42 | 1 19 | 8 5 | 0 39 | 17 56 | 2 30 | 22 36 | 0 9 | 1 5 | 0 14 | 11 7 | 7 34 | 6 51 | 6 28 | 2 7 | | n.a. |
| T 26 | 22 53 | 27 9 | 5 3 | 18 17 | 3 23 | 16 45 | 2 36 | 1 30 | 1 17 | 8 2 | 0 39 | 17 55 | 2 30 | 22 35 | 0 9 | 1 5 | 0 14 | 11 7 | 7 34 | 6 54 | 6 29 | 2 4 | | n.a. |
| W27 | 22 50 | 27 54 | 4 52 | 18 29 | 3 21 | 16 24 | 2 35 | 1 18 | 1 16 | 7 58 | 0 39 | 17 55 | 2 30 | 22 35 | 0 9 | 1 5 | 0 14 | 11 7 | 7 34 | 6 59 | 6 30 | 2 1 | | n.a. |
| T 28 | 22 47 | 26 55 | 4 23 | 18 41 | 3 18 | 16 3 | 2 35 | 1 6 | 1 15 | 7 55 | 0 39 | 17 54 | 2 30 | 22 35 | 0 9 | 1 5 | 0 14 | 11 7 | 7 33 | 7 2 | 6 31 | 1 57 | | n.a. |
| F 29 | 22 43 | 24 14 | 3 39 | 18 53 | 3 15 | 15 41 | 2 34 | 0 53 | 1 14 | 7 51 | 0 39 | 17 54 | 2 30 | 22 34 | 0 9 | 1 5 | 0 14 | 11 6 | 7 33 | 7 6 | 6 33 | 1 54 | | n.a. |
| S 30 | 22n39 | 20n 1 | 2n40 | 19n 6 | 3s11 | 15n19 | 2n33 | 0n41 | 1n12 | 7n48 | 0n39 | 17s54 | 2n29 | 22n34 | 0n 9 | 1s 5 | 0s14 | 11n 6 | 7s33 | 7s 8 | 6s34 | 1s51 | | n.a. |

Julian Day Number = 3596365.5, Delta T = 08h52m50s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°49'10, Lahiri = 67°56'10



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## JULY 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 57 | 11♋26'46 | 24♌21 | 16♊39 | 26♌16 | 1♎35 | 11♍30 | 2°R31 | 13♋11 | 27°R47 | 6♌ 9 | 11°R28 | 12♓58 | 23♓15 | n.a. | S 1 |
| M 2 | 18 43 53 | 12°24'55 | 8♍41 | 18° 2 | 27°19 | 2° 4 | 11°40 | 2♐28 | 13°14 | 27♓47 | 6°10 | 11°D26 | 12°55 | 23°22 | n.a. | M 2 |
| T 3 | 18 47 50 | 13°23'03 | 22°59 | 19°28 | 28°22 | 2°33 | 11°50 | 2°25 | 13°18 | 27°47 | 6°11 | 11♓27 | 12°52 | 23°29 | n.a. | T 3 |
| W 4 | 18 51 46 | 14°21'08 | 7♎10 | 20°55 | 29°25 | 3° 3 | 11°59 | 2°22 | 13°21 | 27°47 | 6°13 | 11°27 | 12°49 | 23°35 | n.a. | W 4 |
| T 5 | 18 55 43 | 15°19'12 | 21°15 | 22°25 | 0♍27 | 3°32 | 12° 9 | 2°20 | 13°25 | 27°47 | 6°14 | 11°R27 | 12°45 | 23°42 | n.a. | T 5 |
| F 6 | 18 59 40 | 16°17'14 | 5♏11 | 23°57 | 1°29 | 4° 2 | 12°19 | 2°17 | 13°28 | 27°47 | 6°15 | 11°26 | 12°42 | 23°49 | n.a. | F 6 |
| S 7 | 19 3 36 | 17°15'15 | 18°59 | 25°31 | 2°31 | 4°32 | 12°29 | 2°14 | 13°32 | 27°46 | 6°17 | 11°22 | 12°39 | 23°55 | n.a. | S 7 |
| S 8 | 19 7 33 | 18°13'14 | 2♐38 | 27° 7 | 3°32 | 5° 2 | 12°39 | 2°12 | 13°35 | 27°46 | 6°18 | 11°16 | 12°36 | 24° 2 | n.a. | S 8 |
| M 9 | 19 11 29 | 19°11'11 | 16° 5 | 28°46 | 4°33 | 5°32 | 12°50 | 2° 9 | 13°39 | 27°46 | 6°19 | 11° 8 | 12°33 | 24° 9 | n.a. | M 9 |
| T 10 | 19 15 26 | 20° 9'07 | 29°20 | 0♋27 | 5°34 | 6° 3 | 13° 0 | 2° 7 | 13°42 | 27°45 | 6°21 | 11° 0 | 12°30 | 24°15 | n.a. | T 10 |
| W11 | 19 19 22 | 21° 7'02 | 12♑21 | 2°10 | 6°34 | 6°33 | 13°10 | 2° 5 | 13°46 | 27°45 | 6°22 | 10°51 | 12°26 | 24°22 | n.a. | W11 |
| T 12 | 19 23 19 | 22° 4'55 | 25° 8 | 3°55 | 7°34 | 7° 4 | 13°21 | 2° 2 | 13°49 | 27°45 | 6°23 | 10°43 | 12°23 | 24°29 | n.a. | T 12 |
| F 13 | 19 27 16 | 23° 2'47 | 7♒40 | 5°43 | 8°34 | 7°34 | 13°31 | 2° 0 | 13°53 | 27°44 | 6°25 | 10°37 | 12°20 | 24°35 | n.a. | F 13 |
| S 14 | 19 31 12 | 24° 0'37 | 19°58 | 7°32 | 9°33 | 8° 5 | 13°42 | 1°58 | 13°56 | 27°44 | 6°26 | 10°33 | 12°17 | 24°42 | n.a. | S 14 |
| S 15 | 19 35 9 | 24°58'27 | 2♓ 3 | 9°24 | 10°31 | 8°36 | 13°53 | 1°56 | 14° 0 | 27°43 | 6°28 | 10°31 | 12°14 | 24°49 | n.a. | S 15 |
| M16 | 19 39 5 | 25°56'15 | 13°59 | 11°18 | 11°30 | 9° 7 | 14° 4 | 1°55 | 14° 3 | 27°43 | 6°29 | 10°D30 | 12°11 | 24°55 | n.a. | M16 |
| T 17 | 19 43 2 | 26°54'02 | 25°49 | 13°14 | 12°28 | 9°38 | 14°15 | 1°53 | 14° 7 | 27°42 | 6°30 | 10°31 | 12° 7 | 25° 2 | n.a. | T 17 |
| W18 | 19 46 58 | 27°51'48 | 7♈38 | 15°13 | 13°25 | 10° 9 | 14°26 | 1°51 | 14°10 | 27°41 | 6°32 | 10°33 | 12° 4 | 25° 8 | n.a. | W18 |
| T 19 | 19 50 55 | 28°49'34 | 19°29 | 17°13 | 14°22 | 10°41 | 14°37 | 1°50 | 14°13 | 27°41 | 6°33 | 10°34 | 12° 1 | 25°15 | n.a. | T 19 |
| F 20 | 19 54 51 | 29°47'19 | 1♉28 | 19°15 | 15°18 | 11°12 | 14°48 | 1°48 | 14°17 | 27°40 | 6°35 | 10°R34 | 11°58 | 25°22 | n.a. | F 20 |
| S 21 | 19 58 48 | 0♌45'02 | 13°41 | 21°19 | 16°14 | 11°44 | 14°59 | 1°47 | 14°20 | 27°40 | 6°36 | 10°34 | 11°55 | 25°28 | n.a. | S 21 |
| S 22 | 20 2 45 | 1°42'46 | 26°12 | 23°25 | 17°10 | 12°16 | 15°10 | 1°46 | 14°24 | 27°39 | 6°37 | 10°31 | 11°51 | 25°35 | n.a. | S 22 |
| M23 | 20 6 41 | 2°40'28 | 9♊ 5 | 25°33 | 18° 4 | 12°47 | 15°22 | 1°45 | 14°27 | 27°38 | 6°39 | 10°27 | 11°48 | 25°42 | n.a. | M23 |
| T 24 | 20 10 38 | 3°38'10 | 22°21 | 27°42 | 18°59 | 13°19 | 15°33 | 1°44 | 14°30 | 27°37 | 6°40 | 10°22 | 11°45 | 25°48 | n.a. | T 24 |
| W25 | 20 14 34 | 4°35'50 | 6♋ 3 | 29°52 | 19°53 | 13°51 | 15°45 | 1°43 | 14°34 | 27°37 | 6°42 | 10°16 | 11°42 | 25°55 | n.a. | W25 |
| T 26 | 20 18 31 | 5°33'30 | 20° 8 | 2♌ 3 | 20°46 | 14°24 | 15°56 | 1°42 | 14°37 | 27°36 | 6°43 | 10°11 | 11°39 | 26° 2 | n.a. | T 26 |
| F 27 | 20 22 27 | 6°31'09 | 4♌32 | 4°15 | 21°38 | 14°56 | 16° 8 | 1°41 | 14°40 | 27°35 | 6°44 | 10° 6 | 11°36 | 26° 8 | n.a. | F 27 |
| S 28 | 20 26 24 | 7°28'48 | 19°10 | 6°28 | 22°30 | 15°28 | 16°20 | 1°41 | 14°44 | 27°34 | 6°46 | 10° 3 | 11°32 | 26°15 | n.a. | S 28 |
| S 29 | 20 30 21 | 8°26'25 | 3♍55 | 8°40 | 23°22 | 16° 1 | 16°31 | 1°40 | 14°47 | 27°33 | 6°47 | 10°D 2 | 11°29 | 26°22 | n.a. | S 29 |
| M30 | 20 34 17 | 9°24'01 | 18°39 | 10°53 | 24°12 | 16°33 | 16°43 | 1°40 | 14°50 | 27°32 | 6°49 | 10° 2 | 11°26 | 26°28 | n.a. | M30 |
| T 31 | 20 38 14 | 10♌21'36 | 3♎17 | 13♌ 5 | 25♍ 2 | 17♎ 6 | 16♍55 | 1♐39 | 14♋54 | 27♓31 | 6♌50 | 10♓ 3 | 11♓23 | 26♓35 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 14n37 | 1n30 | 19n18 | 3s 6 | 14n56 | 2n32 | 0n28 | 1n11 | 7n44 | 0n39 | 17s53 | 2n29 | 22n34 | 0n 9 | 1s 5 | 0s14 | 11n 6 | 7s33 | 7s 9 | 6s35 | 1s47 | | n.a. |
| M 2 | 22 29 | 8 24 | 0 15 | 19 31 | 3 1 | 14 34 | 2 30 | 0 16 | 1 10 | 7 41 | 0 39 | 17 53 | 2 29 | 22 33 | 0 9 | 1 5 | 0 14 | 11 6 | 7 33 | 7 10 | 6 36 | 1 44 | | n.a. |
| T 3 | 22 23 | 1 48 | 1s 1 | 19 44 | 2 55 | 14 11 | 2 29 | 0 3 | 1 9 | 7 37 | 0 39 | 17 52 | 2 29 | 22 33 | 0 9 | 1 5 | 0 15 | 11 6 | 7 33 | 7 9 | 6 37 | 1 40 | | n.a. |
| W 4 | 22 18 | 4s51 | 2 13 | 19 56 | 2 49 | 13 48 | 2 27 | 0s 9 | 1 8 | 7 33 | 0 39 | 17 52 | 2 29 | 22 33 | 0 9 | 1 5 | 0 15 | 11 5 | 7 33 | 7 9 | 6 39 | 1 37 | | n.a. |
| T 5 | 22 11 | 11 12 | 3 17 | 20 8 | 2 43 | 13 25 | 2 26 | 0 22 | 1 7 | 7 30 | 0 39 | 17 52 | 2 28 | 22 32 | 0 9 | 1 6 | 0 15 | 11 5 | 7 33 | 7 9 | 6 40 | 1 34 | | n.a. |
| F 6 | 22 5 | 16 56 | 4 8 | 20 19 | 2 36 | 13 1 | 2 24 | 0 35 | 1 5 | 7 26 | 0 39 | 17 51 | 2 28 | 22 32 | 0 9 | 1 6 | 0 15 | 11 5 | 7 32 | 7 10 | 6 41 | 1 30 | | n.a. |
| S 7 | 21 57 | 21 44 | 4 43 | 20 31 | 2 28 | 12 37 | 2 22 | 0 47 | 1 4 | 7 22 | 0 39 | 17 51 | 2 28 | 22 32 | 0 9 | 1 6 | 0 15 | 11 5 | 7 32 | 7 11 | 6 42 | 1 27 | | n.a. |
| S 8 | 21 50 | 25 18 | 5 3 | 20 41 | 2 20 | 12 13 | 2 20 | 1 0 | 1 3 | 7 18 | 0 39 | 17 51 | 2 28 | 22 31 | 0 9 | 1 6 | 0 15 | 11 5 | 7 32 | 7 13 | 6 43 | 1 23 | | n.a. |
| M 9 | 21 42 | 27 24 | 5 5 | 20 51 | 2 12 | 11 49 | 2 17 | 1 13 | 1 2 | 7 14 | 0 39 | 17 51 | 2 28 | 22 31 | 0 9 | 1 6 | 0 15 | 11 4 | 7 32 | 7 16 | 6 45 | 1 20 | | n.a. |
| T 10 | 21 34 | 27 54 | 4 51 | 21 0 | 2 3 | 11 25 | 2 15 | 1 26 | 1 1 | 7 10 | 0 39 | 17 50 | 2 27 | 22 31 | 0 9 | 1 6 | 0 15 | 11 4 | 7 32 | 7 19 | 6 46 | 1 17 | | n.a. |
| W11 | 21 25 | 26 50 | 4 22 | 21 8 | 1 54 | 11 1 | 2 12 | 1 38 | 1 0 | 7 6 | 0 39 | 17 50 | 2 27 | 22 30 | 0 9 | 1 6 | 0 15 | 11 4 | 7 32 | 7 23 | 6 47 | 1 13 | | n.a. |
| T 12 | 21 16 | 24 22 | 3 40 | 21 15 | 1 44 | 10 36 | 2 10 | 1 51 | 0 59 | 7 2 | 0 39 | 17 50 | 2 27 | 22 30 | 0 9 | 1 7 | 0 15 | 11 4 | 7 32 | 7 26 | 6 48 | 1 10 | | n.a. |
| F 13 | 21 7 | 20 46 | 2 48 | 21 21 | 1 35 | 10 11 | 2 7 | 2 4 | 0 58 | 6 58 | 0 39 | 17 50 | 2 27 | 22 30 | 0 9 | 1 7 | 0 15 | 11 3 | 7 32 | 7 28 | 6 49 | 1 6 | | n.a. |
| S 14 | 20 57 | 16 19 | 1 49 | 21 26 | 1 25 | 9 47 | 2 4 | 2 17 | 0 57 | 6 54 | 0 39 | 17 50 | 2 26 | 22 29 | 0 9 | 1 7 | 0 15 | 11 3 | 7 32 | 7 30 | 6 51 | 1 3 | | n.a. |
| S 15 | 20 47 | 11 17 | 0 46 | 21 29 | 1 14 | 9 22 | 2 0 | 2 30 | 0 56 | 6 50 | 0 39 | 17 49 | 2 26 | 22 29 | 0 9 | 1 7 | 0 15 | 11 3 | 7 32 | 7 30 | 6 52 | 1 0 | | n.a. |
| M16 | 20 37 | 5 55 | 0n19 | 21 31 | 1 4 | 8 57 | 1 57 | 2 43 | 0 55 | 6 46 | 0 39 | 17 49 | 2 26 | 22 29 | 0 9 | 1 7 | 0 15 | 11 3 | 7 32 | 7 30 | 6 53 | 0 56 | | n.a. |
| T 17 | 20 26 | 0 22 | 1 22 | 21 31 | 0 53 | 8 32 | 1 53 | 2 56 | 0 53 | 6 42 | 0 39 | 17 49 | 2 26 | 22 28 | 0 9 | 1 8 | 0 15 | 11 2 | 7 32 | 7 30 | 6 54 | 0 53 | | n.a. |
| W18 | 20 15 | 5n 9 | 2 22 | 21 30 | 0 42 | 8 6 | 1 50 | 3 9 | 0 52 | 6 38 | 0 39 | 17 49 | 2 25 | 22 28 | 0 9 | 1 8 | 0 15 | 11 2 | 7 31 | 7 30 | 6 55 | 0 50 | | n.a. |
| T 19 | 20 4 | 10 32 | 3 16 | 21 27 | 0 31 | 7 41 | 1 46 | 3 22 | 0 51 | 6 34 | 0 39 | 17 49 | 2 25 | 22 28 | 0 9 | 1 8 | 0 15 | 11 2 | 7 31 | 7 29 | 6 57 | 0 46 | | n.a. |
| F 20 | 19 52 | 15 35 | 4 2 | 21 21 | 0 20 | 7 16 | 1 42 | 3 35 | 0 50 | 6 29 | 0 39 | 17 49 | 2 25 | 22 27 | 0 9 | 1 8 | 0 15 | 11 2 | 7 31 | 7 29 | 6 58 | 0 43 | | n.a. |
| S 21 | 19 40 | 20 7 | 4 38 | 21 14 | 0 10 | 6 51 | 1 37 | 3 48 | 0 49 | 6 25 | 0 39 | 17 49 | 2 25 | 22 27 | 0 9 | 1 9 | 0 15 | 11 1 | 7 31 | 7 29 | 6 59 | 0 39 | | n.a. |
| S 22 | 19 27 | 23 52 | 5 2 | 21 5 | 0n 1 | 6 25 | 1 33 | 4 1 | 0 48 | 6 21 | 0 39 | 17 49 | 2 24 | 22 27 | 0 9 | 1 9 | 0 15 | 11 1 | 7 31 | 7 30 | 7 0 | 0 36 | | n.a. |
| M23 | 19 15 | 26 34 | 5 11 | 20 53 | 0 12 | 6 0 | 1 28 | 4 15 | 0 47 | 6 16 | 0 39 | 17 49 | 2 24 | 22 26 | 0 9 | 1 9 | 0 15 | 11 1 | 7 31 | 7 32 | 7 1 | 0 33 | | n.a. |
| T 24 | 19 2 | 27 54 | 5 4 | 20 39 | 0 22 | 5 34 | 1 23 | 4 28 | 0 46 | 6 12 | 0 39 | 17 49 | 2 24 | 22 26 | 0 9 | 1 10 | 0 15 | 11 1 | 7 31 | 7 34 | 7 3 | 0 29 | | n.a. |
| W25 | 18 48 | 27 35 | 4 40 | 20 22 | 0 32 | 5 9 | 1 18 | 4 41 | 0 46 | 6 8 | 0 39 | 17 49 | 2 24 | 22 26 | 0 9 | 1 10 | 0 15 | 11 0 | 7 31 | 7 36 | 7 4 | 0 26 | | n.a. |
| T 26 | 18 34 | 25 31 | 3 59 | 20 4 | 0 42 | 4 44 | 1 13 | 4 54 | 0 45 | 6 3 | 0 39 | 17 49 | 2 23 | 22 25 | 0 9 | 1 10 | 0 15 | 11 0 | 7 31 | 7 38 | 7 5 | 0 22 | | n.a. |
| F 27 | 18 20 | 21 46 | 3 2 | 19 43 | 0 51 | 4 18 | 1 8 | 5 7 | 0 44 | 5 59 | 0 39 | 17 49 | 2 23 | 22 25 | 0 9 | 1 11 | 0 15 | 11 0 | 7 31 | 7 39 | 7 6 | 0 19 | | n.a. |
| S 28 | 18 6 | 16 36 | 1 52 | 19 19 | 1 0 | 3 53 | 1 2 | 5 20 | 0 43 | 5 54 | 0 39 | 17 50 | 2 23 | 22 25 | 0 9 | 1 11 | 0 15 | 10 59 | 7 31 | 7 40 | 7 7 | 0 16 | | n.a. |
| S 29 | 17 52 | 10 26 | 0 33 | 18 54 | 1 8 | 3 27 | 0 56 | 5 33 | 0 42 | 5 50 | 0 39 | 17 50 | 2 23 | 22 24 | 0 9 | 1 11 | 0 15 | 10 59 | 7 31 | 7 41 | 7 8 | 0 12 | | n.a. |
| M30 | 17 37 | 3 42 | 0s47 | 18 26 | 1 16 | 3 2 | 0 50 | 5 47 | 0 41 | 5 45 | 0 39 | 17 50 | 2 22 | 22 24 | 0 10 | 1 12 | 0 15 | 10 59 | 7 31 | 7 41 | 7 10 | 0 9 | | n.a. |
| T 31 | 17n22 | 3s11 | 2s 4 | 17n56 | 1n23 | 2n37 | 0n44 | 6s 0 | 0n40 | 5n41 | 0n39 | 17s50 | 2n22 | 22n23 | 0n10 | 1s12 | 0s15 | 10n58 | 7s31 | 7s41 | 7s11 | 0s 6 | | n.a. |

Julian Day Number = 3596395.5, Delta T = 08h52m52s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°49'15, Lahiri = 67°56'15



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## AUGUST 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 42 10 | 11♌19'10 | 17♎44 | 15♌17 | 25♍51 | 17♎39 | 17♍ 7 | 1°R39 | 14♋57 | 27°R30 | 6♌51 | 10♓ 5 | 11♓20 | 26♓42 | n.a. | W 1 |
| T 2 | 20 46 7 | 12°16'43 | 1♏57 | 17°27 | 26°40 | 18°12 | 17°19 | 1♐39 | 15° 0 | 27♓29 | 6°53 | 10° 6 | 11°17 | 26°48 | n.a. | T 2 |
| F 3 | 20 50 3 | 13°14'15 | 15°53 | 19°37 | 27°27 | 18°44 | 17°31 | 1°D39 | 15° 3 | 27°28 | 6°54 | 10°R 6 | 11°13 | 26°55 | n.a. | F 3 |
| S 4 | 20 54 0 | 14°11'46 | 29°34 | 21°45 | 28°14 | 19°17 | 17°43 | 1°39 | 15° 6 | 27°27 | 6°56 | 10° 5 | 11°10 | 27° 2 | n.a. | S 4 |
| S 5 | 20 57 57 | 15° 9'16 | 12♐58 | 23°52 | 29° 0 | 19°51 | 17°55 | 1°39 | 15°10 | 27°26 | 6°57 | 10° 3 | 11° 7 | 27° 8 | n.a. | S 5 |
| M 6 | 21 1 53 | 16° 6'45 | 26° 6 | 25°57 | 29°45 | 20°24 | 18° 8 | 1°40 | 15°13 | 27°25 | 6°58 | 10° 0 | 11° 4 | 27°15 | n.a. | M 6 |
| T 7 | 21 5 50 | 17° 4'13 | 9♑ 0 | 28° 1 | 0♎29 | 20°57 | 18°20 | 1°40 | 15°16 | 27°24 | 7° 0 | 9°57 | 11° 1 | 27°21 | n.a. | T 7 |
| W 8 | 21 9 46 | 18° 1'40 | 21°40 | 0♍ 2 | 1°12 | 21°30 | 18°32 | 1°40 | 15°19 | 27°23 | 7° 1 | 9°54 | 10°57 | 27°28 | n.a. | W 8 |
| T 9 | 21 13 43 | 18°59'07 | 4♒ 8 | 2° 2 | 1°54 | 22° 4 | 18°44 | 1°41 | 15°22 | 27°22 | 7° 3 | 9°51 | 10°54 | 27°35 | n.a. | T 9 |
| F 10 | 21 17 39 | 19°56'33 | 16°24 | 3°59 | 2°35 | 22°37 | 18°57 | 1°42 | 15°25 | 27°20 | 7° 4 | 9°48 | 10°51 | 27°41 | n.a. | F 10 |
| S 11 | 21 21 36 | 20°53'58 | 28°30 | 5°54 | 3°15 | 23°11 | 19° 9 | 1°43 | 15°28 | 27°19 | 7° 5 | 9°47 | 10°48 | 27°48 | n.a. | S 11 |
| S 12 | 21 25 32 | 21°51'23 | 10♓28 | 7°47 | 3°54 | 23°45 | 19°22 | 1°43 | 15°31 | 27°18 | 7° 7 | 9°D47 | 10°45 | 27°55 | n.a. | S 12 |
| M13 | 21 29 29 | 22°48'47 | 22°19 | 9°38 | 4°32 | 24°19 | 19°34 | 1°44 | 15°34 | 27°17 | 7° 8 | 9°47 | 10°42 | 28° 1 | n.a. | M13 |
| T 14 | 21 33 26 | 23°46'11 | 4♈ 8 | 11°27 | 5° 9 | 24°52 | 19°47 | 1°46 | 15°37 | 27°15 | 7°10 | 9°48 | 10°38 | 28° 8 | n.a. | T 14 |
| W15 | 21 37 22 | 24°43'35 | 15°56 | 13°14 | 5°44 | 25°26 | 20° 0 | 1°47 | 15°40 | 27°14 | 7°11 | 9°49 | 10°35 | 28°15 | n.a. | W15 |
| T 16 | 21 41 19 | 25°40'59 | 27°48 | 14°58 | 6°18 | 26° 0 | 20°12 | 1°48 | 15°43 | 27°13 | 7°12 | 9°51 | 10°32 | 28°21 | n.a. | T 16 |
| F 17 | 21 45 15 | 26°38'23 | 9♉48 | 16°40 | 6°51 | 26°34 | 20°25 | 1°49 | 15°45 | 27°11 | 7°14 | 9°52 | 10°29 | 28°28 | n.a. | F 17 |
| S 18 | 21 49 12 | 27°35'46 | 22° 0 | 18°20 | 7°22 | 27° 9 | 20°38 | 1°51 | 15°48 | 27°10 | 7°15 | 9°52 | 10°26 | 28°35 | n.a. | S 18 |
| S 19 | 21 53 8 | 28°33'10 | 4♊29 | 19°57 | 7°52 | 27°43 | 20°50 | 1°53 | 15°51 | 27° 9 | 7°16 | 9°R52 | 10°23 | 28°41 | n.a. | S 19 |
| M20 | 21 57 5 | 29°30'33 | 17°19 | 21°32 | 8°20 | 28°17 | 21° 3 | 1°54 | 15°54 | 27° 7 | 7°18 | 9°52 | 10°19 | 28°48 | n.a. | M20 |
| T 21 | 22 1 1 | 0♍27'57 | 0♋33 | 23° 5 | 8°47 | 28°52 | 21°16 | 1°56 | 15°57 | 27° 6 | 7°19 | 9°51 | 10°16 | 28°55 | n.a. | T 21 |
| W22 | 22 4 58 | 1°25'21 | 14°13 | 24°36 | 9°12 | 29°26 | 21°29 | 1°58 | 15°59 | 27° 4 | 7°20 | 9°50 | 10°13 | 29° 1 | n.a. | W22 |
| T 23 | 22 8 55 | 2°22'45 | 28°19 | 26° 5 | 9°36 | 0♏ 1 | 21°42 | 2° 0 | 16° 2 | 27° 3 | 7°21 | 9°49 | 10°10 | 29° 8 | n.a. | T 23 |
| F 24 | 22 12 51 | 3°20'08 | 12♌50 | 27°31 | 9°58 | 0°35 | 21°55 | 2° 2 | 16° 5 | 27° 2 | 7°23 | 9°48 | 10° 7 | 29°15 | n.a. | F 24 |
| S 25 | 22 16 48 | 4°17'32 | 27°39 | 28°55 | 10°18 | 1°10 | 22° 8 | 2° 4 | 16° 7 | 27° 0 | 7°24 | 9°48 | 10° 3 | 29°21 | n.a. | S 25 |
| S 26 | 22 20 44 | 5°14'56 | 12♍40 | 0♎16 | 10°36 | 1°45 | 22°21 | 2° 7 | 16°10 | 26°59 | 7°25 | 9°D48 | 10° 0 | 29°28 | n.a. | S 26 |
| M27 | 22 24 41 | 6°12'19 | 27°45 | 1°35 | 10°53 | 2°20 | 22°34 | 2° 9 | 16°12 | 26°57 | 7°27 | 9°48 | 9°57 | 29°34 | n.a. | M27 |
| T 28 | 22 28 37 | 7° 9'42 | 12♎44 | 2°52 | 11° 7 | 2°55 | 22°47 | 2°11 | 16°15 | 26°56 | 7°28 | 9°48 | 9°54 | 29°41 | n.a. | T 28 |
| W29 | 22 32 34 | 8° 7'05 | 27°30 | 4° 6 | 11°20 | 3°30 | 23° 0 | 2°14 | 16°17 | 26°54 | 7°29 | 9°48 | 9°51 | 29°48 | n.a. | W29 |
| T 30 | 22 36 30 | 9° 4'28 | 11♏57 | 5°17 | 11°30 | 4° 5 | 23°13 | 2°17 | 16°20 | 26°53 | 7°30 | 9°48 | 9°48 | 29°54 | n.a. | T 30 |
| F 31 | 22 40 27 | 10♍ 1'51 | 26♏ 3 | 6♎26 | 11♎38 | 4♏40 | 23♍26 | 2♐19 | 16♋22 | 26♓51 | 7♌32 | 9°R48 | 9♓44 | 0♈ 1 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 6 | 9s49 | 3s12 | 17n25 | 1n29 | 2n12 | 0n38 | 6s13 | 0n39 | 5n36 | 0n39 | 17s50 | 2n22 | 22n23 | 0n10 | 1s12 | 0s15 | 10n58 | 7s31 | 7s40 | 7s12 | 0s 2 | | n.a. |
| T 2 | 16 50 | 15 50 | 4 7 | 16 51 | 1 34 | 1 47 | 0 31 | 6 26 | 0 38 | 5 32 | 0 39 | 17 51 | 2 22 | 22 23 | 0 10 | 1 13 | 0 15 | 10 58 | 7 31 | 7 40 | 7 13 | 0n 1 | | n.a. |
| F 3 | 16 34 | 20 54 | 4 47 | 16 16 | 1 39 | 1 22 | 0 24 | 6 39 | 0 37 | 5 27 | 0 39 | 17 51 | 2 21 | 22 22 | 0 10 | 1 13 | 0 15 | 10 58 | 7 31 | 7 39 | 7 14 | 0 5 | | n.a. |
| S 4 | 16 18 | 24 45 | 5 9 | 15 39 | 1 43 | 0 57 | 0 17 | 6 52 | 0 36 | 5 22 | 0 39 | 17 51 | 2 21 | 22 22 | 0 10 | 1 14 | 0 15 | 10 57 | 7 31 | 7 40 | 7 16 | 0 8 | | n.a. |
| S 5 | 16 2 | 27 10 | 5 14 | 15 1 | 1 46 | 0 33 | 0 10 | 7 5 | 0 35 | 5 18 | 0 39 | 17 51 | 2 21 | 22 22 | 0 10 | 1 14 | 0 15 | 10 57 | 7 31 | 7 41 | 7 17 | 0 11 | | n.a. |
| M 6 | 15 45 | 28 1 | 5 2 | 14 22 | 1 48 | 0 8 | 0 2 | 7 19 | 0 34 | 5 13 | 0 39 | 17 52 | 2 21 | 22 21 | 0 10 | 1 15 | 0 15 | 10 57 | 7 31 | 7 42 | 7 18 | 0 15 | | n.a. |
| T 7 | 15 28 | 27 19 | 4 35 | 13 42 | 1 50 | 0s16 | 0s 5 | 7 32 | 0 34 | 5 8 | 0 39 | 17 52 | 2 20 | 22 21 | 0 10 | 1 15 | 0 15 | 10 56 | 7 31 | 7 43 | 7 19 | 0 18 | | n.a. |
| W 8 | 15 11 | 25 12 | 3 55 | 13 1 | 1 51 | 0 40 | 0 13 | 7 45 | 0 33 | 5 4 | 0 39 | 17 52 | 2 20 | 22 21 | 0 10 | 1 15 | 0 15 | 10 56 | 7 31 | 7 44 | 7 20 | 0 21 | | n.a. |
| T 9 | 14 53 | 21 54 | 3 4 | 12 19 | 1 51 | 1 4 | 0 21 | 7 58 | 0 32 | 4 59 | 0 39 | 17 53 | 2 20 | 22 20 | 0 10 | 1 16 | 0 15 | 10 56 | 7 31 | 7 45 | 7 22 | 0 25 | | n.a. |
| F 10 | 14 36 | 17 40 | 2 6 | 11 36 | 1 50 | 1 28 | 0 30 | 8 11 | 0 31 | 4 54 | 0 39 | 17 53 | 2 19 | 22 20 | 0 10 | 1 16 | 0 15 | 10 55 | 7 31 | 7 46 | 7 23 | 0 28 | | n.a. |
| S 11 | 14 18 | 12 47 | 1 2 | 10 53 | 1 48 | 1 52 | 0 38 | 8 24 | 0 30 | 4 49 | 0 39 | 17 54 | 2 19 | 22 20 | 0 10 | 1 17 | 0 15 | 10 55 | 7 31 | 7 47 | 7 24 | 0 32 | | n.a. |
| S 12 | 14 0 | 7 28 | 0n 4 | 10 9 | 1 46 | 2 15 | 0 47 | 8 37 | 0 29 | 4 44 | 0 39 | 17 54 | 2 19 | 22 20 | 0 10 | 1 17 | 0 15 | 10 55 | 7 31 | 7 47 | 7 25 | 0 35 | | n.a. |
| M13 | 13 41 | 1 56 | 1 9 | 9 26 | 1 43 | 2 38 | 0 56 | 8 50 | 0 28 | 4 40 | 0 39 | 17 54 | 2 19 | 22 19 | 0 10 | 1 18 | 0 15 | 10 54 | 7 31 | 7 47 | 7 26 | 0 38 | | n.a. |
| T 14 | 13 23 | 3n37 | 2 11 | 8 42 | 1 40 | 3 1 | 1 5 | 9 3 | 0 28 | 4 35 | 0 39 | 17 55 | 2 18 | 22 19 | 0 10 | 1 18 | 0 15 | 10 54 | 7 31 | 7 46 | 7 27 | 0 42 | | n.a. |
| W15 | 13 4 | 9 3 | 3 7 | 7 58 | 1 35 | 3 23 | 1 15 | 9 16 | 0 27 | 4 30 | 0 39 | 17 55 | 2 18 | 22 19 | 0 10 | 1 19 | 0 15 | 10 54 | 7 31 | 7 46 | 7 29 | 0 45 | | n.a. |
| T 16 | 12 45 | 14 12 | 3 56 | 7 13 | 1 31 | 3 45 | 1 24 | 9 29 | 0 26 | 4 25 | 0 39 | 17 56 | 2 18 | 22 18 | 0 10 | 1 19 | 0 15 | 10 53 | 7 31 | 7 45 | 7 30 | 0 49 | | n.a. |
| F 17 | 12 26 | 18 52 | 4 35 | 6 29 | 1 25 | 4 7 | 1 34 | 9 42 | 0 25 | 4 20 | 0 39 | 17 56 | 2 18 | 22 18 | 0 10 | 1 20 | 0 15 | 10 53 | 7 31 | 7 45 | 7 31 | 0 52 | | n.a. |
| S 18 | 12 7 | 22 50 | 5 2 | 5 46 | 1 19 | 4 29 | 1 44 | 9 55 | 0 24 | 4 15 | 0 39 | 17 57 | 2 17 | 22 18 | 0 10 | 1 21 | 0 15 | 10 53 | 7 31 | 7 45 | 7 32 | 0 55 | | n.a. |
| S 19 | 11 47 | 25 52 | 5 16 | 5 2 | 1 12 | 4 50 | 1 55 | 10 8 | 0 23 | 4 10 | 0 39 | 17 58 | 2 17 | 22 17 | 0 10 | 1 21 | 0 15 | 10 52 | 7 31 | 7 45 | 7 33 | 0 59 | | n.a. |
| M20 | 11 28 | 27 40 | 5 14 | 4 18 | 1 5 | 5 11 | 2 5 | 10 20 | 0 23 | 4 5 | 0 39 | 17 58 | 2 17 | 22 17 | 0 10 | 1 22 | 0 15 | 10 52 | 7 31 | 7 45 | 7 35 | 1 2 | | n.a. |
| T 21 | 11 8 | 28 0 | 4 57 | 3 35 | 0 58 | 5 31 | 2 16 | 10 33 | 0 22 | 4 0 | 0 39 | 17 59 | 2 17 | 22 17 | 0 10 | 1 22 | 0 15 | 10 52 | 7 31 | 7 45 | 7 36 | 1 5 | | n.a. |
| W22 | 10 48 | 26 39 | 4 22 | 2 52 | 0 50 | 5 51 | 2 27 | 10 46 | 0 21 | 3 55 | 0 39 | 17 59 | 2 16 | 22 16 | 0 10 | 1 23 | 0 15 | 10 51 | 7 31 | 7 46 | 7 37 | 1 9 | | n.a. |
| T 23 | 10 28 | 23 36 | 3 30 | 2 10 | 0 41 | 6 10 | 2 38 | 10 59 | 0 20 | 3 50 | 0 39 | 18 0 | 2 16 | 22 16 | 0 10 | 1 23 | 0 15 | 10 51 | 7 31 | 7 46 | 7 38 | 1 12 | | n.a. |
| F 24 | 10 7 | 19 0 | 2 24 | 1 28 | 0 32 | 6 29 | 2 50 | 11 11 | 0 19 | 3 45 | 0 39 | 18 1 | 2 16 | 22 16 | 0 10 | 1 24 | 0 15 | 10 51 | 7 31 | 7 46 | 7 39 | 1 16 | | n.a. |
| S 25 | 9 47 | 13 9 | 1 7 | 0 46 | 0 23 | 6 48 | 3 1 | 11 24 | 0 19 | 3 40 | 0 39 | 18 1 | 2 16 | 22 16 | 0 10 | 1 24 | 0 15 | 10 50 | 7 31 | 7 46 | 7 40 | 1 19 | | n.a. |
| S 26 | 9 26 | 6 27 | 0s16 | 0 5 | 0 13 | 7 6 | 3 13 | 11 37 | 0 18 | 3 35 | 0 39 | 18 2 | 2 15 | 22 15 | 0 10 | 1 25 | 0 15 | 10 50 | 7 31 | 7 46 | 7 42 | 1 22 | | n.a. |
| M27 | 9 5 | 0s37 | 1 38 | 0s35 | 0 3 | 7 23 | 3 25 | 11 49 | 0 17 | 3 30 | 0 39 | 18 3 | 2 15 | 22 15 | 0 10 | 1 26 | 0 15 | 10 50 | 7 31 | 7 46 | 7 43 | 1 26 | | n.a. |
| T 28 | 8 44 | 7 37 | 2 53 | 1 15 | 0s 8 | 7 40 | 3 37 | 12 2 | 0 16 | 3 25 | 0 39 | 18 3 | 2 15 | 22 15 | 0 10 | 1 26 | 0 15 | 10 49 | 7 31 | 7 46 | 7 44 | 1 29 | | n.a. |
| W29 | 8 23 | 14 5 | 3 55 | 1 53 | 0 19 | 7 56 | 3 50 | 12 14 | 0 16 | 3 20 | 0 39 | 18 4 | 2 15 | 22 14 | 0 10 | 1 27 | 0 15 | 10 49 | 7 31 | 7 46 | 7 45 | 1 32 | | n.a. |
| T 30 | 8 2 | 19 38 | 4 41 | 2 32 | 0 30 | 8 12 | 4 2 | 12 26 | 0 15 | 3 15 | 0 39 | 18 5 | 2 14 | 22 14 | 0 10 | 1 27 | 0 15 | 10 49 | 7 31 | 7 46 | 7 46 | 1 36 | | n.a. |
| F 31 | 7n41 | 23s57 | 5s 9 | 3s 9 | 0s41 | 8s27 | 4s15 | 12s39 | 0n14 | 3n10 | 0n39 | 18s 6 | 2n14 | 22n14 | 0n10 | 1s28 | 0s15 | 10n48 | 7s31 | 7s46 | 7s48 | 1n39 | | n.a. |

Julian Day Number = 3596426.5, Delta T = 08h52m54s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°49'19, Lahiri = 67°56'19



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## SEPTEMBER 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 24 | 10♍59'14 | 9♐45 | 7♎33 | 11♎44 | 5♏15 | 23♍39 | 2♐22 | 16♋25 | 26°R50 | 7♑33 | 9°D48 | 9♓41 | 0♈ 8 | n.a. | S 1 |
| S 2 | 22 48 20 | 11°56'36 | 23° 4 | 8°36 | 11°48 | 5°50 | 23°52 | 2°25 | 16°27 | 26♓48 | 7°34 | 9♓49 | 9°38 | 0°14 | n.a. | S 2 |
| M 3 | 22 52 17 | 12°53'59 | 6♉ 3 | 9°36 | 11°R50 | 6°26 | 24° 5 | 2°28 | 16°29 | 26°46 | 7°35 | 9°49 | 9°35 | 0°21 | n.a. | M 3 |
| T 4 | 22 56 13 | 13°51'21 | 18°43 | 10°34 | 11°49 | 7° 1 | 24°18 | 2°31 | 16°31 | 26°45 | 7°36 | 9°49 | 9°32 | 0°28 | n.a. | T 4 |
| W 5 | 23 0 10 | 14°48'43 | 1♒ 8 | 11°28 | 11°45 | 7°37 | 24°32 | 2°35 | 16°34 | 26°43 | 7°38 | 9°49 | 9°29 | 0°34 | n.a. | W 5 |
| T 6 | 23 4 6 | 15°46'05 | 13°21 | 12°20 | 11°40 | 8°12 | 24°45 | 2°38 | 16°36 | 26°42 | 7°39 | 9°50 | 9°25 | 0°41 | n.a. | T 6 |
| F 7 | 23 8 3 | 16°43'27 | 25°24 | 13° 7 | 11°32 | 8°48 | 24°58 | 2°41 | 16°38 | 26°40 | 7°40 | 9°51 | 9°22 | 0°48 | n.a. | F 7 |
| S 8 | 23 11 59 | 17°40'50 | 7♓20 | 13°52 | 11°21 | 9°24 | 25°11 | 2°45 | 16°40 | 26°38 | 7°41 | 9°R51 | 9°19 | 0°54 | n.a. | S 8 |
| S 9 | 23 15 56 | 18°38'12 | 19°11 | 14°33 | 11° 8 | 9°59 | 25°25 | 2°48 | 16°42 | 26°37 | 7°42 | 9°51 | 9°16 | 1° 1 | n.a. | S 9 |
| M10 | 23 19 53 | 19°35'35 | 1♈ 0 | 15° 9 | 10°53 | 10°35 | 25°38 | 2°52 | 16°44 | 26°35 | 7°43 | 9°50 | 9°13 | 1° 8 | n.a. | M10 |
| T 11 | 23 23 49 | 20°32'58 | 12°49 | 15°42 | 10°36 | 11°11 | 25°51 | 2°56 | 16°46 | 26°34 | 7°44 | 9°49 | 9° 9 | 1°14 | n.a. | T 11 |
| W12 | 23 27 46 | 21°30'22 | 24°39 | 16°11 | 10°16 | 11°47 | 26° 4 | 2°59 | 16°48 | 26°32 | 7°45 | 9°47 | 9° 6 | 1°21 | n.a. | W12 |
| T 13 | 23 31 42 | 22°27'47 | 6♉35 | 16°36 | 9°54 | 12°23 | 26°18 | 3° 3 | 16°50 | 26°30 | 7°46 | 9°46 | 9° 3 | 1°28 | n.a. | T 13 |
| F 14 | 23 35 39 | 23°25'12 | 18°38 | 16°56 | 9°29 | 12°59 | 26°31 | 3° 7 | 16°52 | 26°29 | 7°47 | 9°44 | 9° 0 | 1°34 | n.a. | F 14 |
| S 15 | 23 39 35 | 24°22'38 | 0♊52 | 17°12 | 9° 3 | 13°35 | 26°44 | 3°11 | 16°54 | 26°27 | 7°48 | 9°42 | 8°57 | 1°41 | n.a. | S 15 |
| S 16 | 23 43 32 | 25°20'05 | 13°20 | 17°22 | 8°35 | 14°11 | 26°57 | 3°15 | 16°55 | 26°25 | 7°50 | 9°41 | 8°54 | 1°48 | n.a. | S 16 |
| M17 | 23 47 28 | 26°17'32 | 26° 7 | 17°28 | 8° 5 | 14°48 | 27°11 | 3°20 | 16°57 | 26°24 | 7°51 | 9°D41 | 8°50 | 1°54 | n.a. | M17 |
| T 18 | 23 51 25 | 27°15'01 | 9♋15 | 17°R29 | 7°33 | 15°24 | 27°24 | 3°24 | 16°59 | 26°22 | 7°52 | 9°41 | 8°47 | 2° 1 | n.a. | T 18 |
| W19 | 23 55 22 | 28°12'30 | 22°48 | 17°25 | 7° 0 | 16° 0 | 27°37 | 3°28 | 17° 0 | 26°21 | 7°52 | 9°42 | 8°44 | 2° 8 | n.a. | W19 |
| T 20 | 23 59 18 | 29°10'01 | 6♌46 | 17°15 | 6°26 | 16°37 | 27°50 | 3°33 | 17° 2 | 26°19 | 7°53 | 9°43 | 8°41 | 2°14 | n.a. | T 20 |
| F 21 | 0 3 15 | 0♎ 7'32 | 21°10 | 17° 1 | 5°50 | 17°13 | 28° 4 | 3°37 | 17° 4 | 26°17 | 7°54 | 9°45 | 8°38 | 2°21 | n.a. | F 21 |
| S 22 | 0 7 11 | 1° 5'04 | 5♍56 | 16°41 | 5°14 | 17°50 | 28°17 | 3°42 | 17° 5 | 26°16 | 7°55 | 9°R45 | 8°35 | 2°27 | n.a. | S 22 |
| S 23 | 0 11 8 | 2° 2'36 | 20°59 | 16°16 | 4°37 | 18°27 | 28°30 | 3°47 | 17° 6 | 26°14 | 7°56 | 9°45 | 8°31 | 2°34 | n.a. | S 23 |
| M24 | 0 15 4 | 3° 0'10 | 6♎12 | 15°47 | 4° 0 | 19° 3 | 28°43 | 3°51 | 17° 8 | 26°12 | 7°57 | 9°44 | 8°28 | 2°41 | n.a. | M24 |
| T 25 | 0 19 1 | 3°57'44 | 21°23 | 15°13 | 3°22 | 19°40 | 28°57 | 3°56 | 17° 9 | 26°11 | 7°58 | 9°41 | 8°25 | 2°47 | n.a. | T 25 |
| W26 | 0 22 57 | 4°55'19 | 6♏23 | 14°35 | 2°45 | 20°17 | 29°10 | 4° 1 | 17°11 | 26° 9 | 7°59 | 9°38 | 8°22 | 2°54 | n.a. | W26 |
| T 27 | 0 26 54 | 5°52'55 | 21° 5 | 13°53 | 2° 7 | 20°54 | 29°23 | 4° 6 | 17°12 | 26° 8 | 8° 0 | 9°34 | 8°19 | 3° 1 | n.a. | T 27 |
| F 28 | 0 30 51 | 6°50'32 | 5♐22 | 13° 8 | 1°31 | 21°31 | 29°36 | 4°11 | 17°13 | 26° 6 | 8° 1 | 9°31 | 8°15 | 3° 7 | n.a. | F 28 |
| S 29 | 0 34 47 | 7°48'09 | 19°12 | 12°21 | 0°55 | 22° 8 | 29°50 | 4°16 | 17°14 | 26° 4 | 8° 1 | 9°29 | 8°12 | 3°14 | n.a. | S 29 |
| S 30 | 0 38 44 | 8♎45'47 | 2♉34 | 11♎32 | 0♎20 | 22♏45 | 0♎ 3 | 4♐21 | 17♋15 | 26♓ 3 | 8♑ 2 | 9♓28 | 8♓ 9 | 3♈21 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n20 | 26s47 | 5s18 | 3s46 | 0s53 | 8s41 | 4s27 | 12s51 | 0n13 | 3n 5 | 0n39 | 18s 7 | 2n14 | 22n14 | 0n10 | 1s29 | 0s15 | 10n48 | 7s31 | 7s46 | 7s49 | 1n42 | | n.a. |
| S 2 | 6 58 | 28 1 | 5 9 | 4 21 | 1 5 | 8 54 | 4 40 | 13 3 | 0 13 | 3 0 | 0 39 | 18 7 | 2 14 | 22 13 | 0 10 | 1 29 | 0 15 | 10 48 | 7 31 | 7 46 | 7 50 | 1 46 | | n.a. |
| M 3 | 6 37 | 27 40 | 4 45 | 4 56 | 1 17 | 9 6 | 4 53 | 13 16 | 0 12 | 2 55 | 0 39 | 18 8 | 2 13 | 22 13 | 0 10 | 1 30 | 0 15 | 10 47 | 7 31 | 7 46 | 7 51 | 1 49 | | n.a. |
| T 4 | 6 15 | 25 51 | 4 7 | 5 29 | 1 29 | 9 18 | 5 6 | 13 28 | 0 11 | 2 50 | 0 39 | 18 9 | 2 13 | 22 13 | 0 10 | 1 31 | 0 15 | 10 47 | 7 31 | 7 46 | 7 52 | 1 53 | | n.a. |
| W 5 | 5 53 | 22 49 | 3 19 | 6 2 | 1 42 | 9 28 | 5 19 | 13 40 | 0 10 | 2 45 | 0 39 | 18 10 | 2 13 | 22 13 | 0 10 | 1 31 | 0 15 | 10 47 | 7 31 | 7 46 | 7 53 | 1 56 | | n.a. |
| T 6 | 5 31 | 18 49 | 2 22 | 6 33 | 1 54 | 9 38 | 5 31 | 13 52 | 0 10 | 2 40 | 0 40 | 18 11 | 2 13 | 22 12 | 0 10 | 1 32 | 0 15 | 10 46 | 7 31 | 7 45 | 7 55 | 1 59 | | n.a. |
| F 7 | 5 10 | 14 6 | 1 19 | 7 3 | 2 7 | 9 47 | 5 44 | 14 4 | 0 9 | 2 35 | 0 40 | 18 12 | 2 12 | 22 12 | 0 10 | 1 32 | 0 15 | 10 46 | 7 31 | 7 45 | 7 56 | 2 3 | | n.a. |
| S 8 | 4 48 | 8 54 | 0 14 | 7 32 | 2 20 | 9 54 | 5 57 | 14 15 | 0 8 | 2 29 | 0 40 | 18 12 | 2 12 | 22 12 | 0 10 | 1 33 | 0 15 | 10 46 | 7 31 | 7 45 | 7 57 | 2 6 | | n.a. |
| S 9 | 4 25 | 3 25 | 0n52 | 7 59 | 2 32 | 10 1 | 6 9 | 14 27 | 0 7 | 2 24 | 0 40 | 18 13 | 2 12 | 22 12 | 0 10 | 1 34 | 0 15 | 10 45 | 7 31 | 7 45 | 7 58 | 2 9 | | n.a. |
| M10 | 4 3 | 2n 9 | 1 55 | 8 25 | 2 45 | 10 6 | 6 21 | 14 39 | 0 7 | 2 19 | 0 40 | 18 14 | 2 12 | 22 11 | 0 10 | 1 34 | 0 16 | 10 45 | 7 31 | 7 45 | 7 59 | 2 13 | | n.a. |
| T 11 | 3 41 | 7 38 | 2 53 | 8 49 | 2 58 | 10 10 | 6 34 | 14 51 | 0 6 | 2 14 | 0 40 | 18 15 | 2 11 | 22 11 | 0 10 | 1 35 | 0 16 | 10 45 | 7 32 | 7 46 | 8 0 | 2 16 | | n.a. |
| W12 | 3 19 | 12 52 | 3 44 | 9 12 | 3 10 | 10 13 | 6 45 | 15 2 | 0 5 | 2 9 | 0 40 | 18 16 | 2 11 | 22 11 | 0 10 | 1 36 | 0 16 | 10 44 | 7 32 | 7 46 | 8 2 | 2 19 | | n.a. |
| T 13 | 2 57 | 17 40 | 4 25 | 9 33 | 3 22 | 10 15 | 6 57 | 15 14 | 0 5 | 2 4 | 0 40 | 18 17 | 2 11 | 22 11 | 0 10 | 1 36 | 0 16 | 10 44 | 7 32 | 7 47 | 8 3 | 2 23 | | n.a. |
| F 14 | 2 34 | 21 49 | 4 55 | 9 51 | 3 34 | 10 16 | 7 8 | 15 25 | 0 4 | 1 59 | 0 40 | 18 18 | 2 11 | 22 10 | 0 10 | 1 37 | 0 16 | 10 44 | 7 32 | 7 48 | 8 4 | 2 26 | | n.a. |
| S 15 | 2 12 | 25 6 | 5 12 | 10 8 | 3 46 | 10 15 | 7 18 | 15 37 | 0 3 | 1 53 | 0 40 | 18 19 | 2 10 | 22 10 | 0 10 | 1 38 | 0 16 | 10 43 | 7 32 | 7 48 | 8 5 | 2 30 | | n.a. |
| S 16 | 1 50 | 27 15 | 5 16 | 10 22 | 3 57 | 10 13 | 7 28 | 15 48 | 0 3 | 1 48 | 0 40 | 18 20 | 2 10 | 22 10 | 0 10 | 1 38 | 0 16 | 10 43 | 7 32 | 7 49 | 8 6 | 2 33 | | n.a. |
| M17 | 1 27 | 28 3 | 5 3 | 10 35 | 4 8 | 10 10 | 7 37 | 15 59 | 0 2 | 1 43 | 0 40 | 18 21 | 2 10 | 22 10 | 0 10 | 1 39 | 0 16 | 10 43 | 7 32 | 7 49 | 8 8 | 2 36 | | n.a. |
| T 18 | 1 5 | 27 19 | 4 35 | 10 44 | 4 18 | 10 6 | 7 46 | 16 10 | 0 1 | 1 38 | 0 40 | 18 22 | 2 10 | 22 10 | 0 10 | 1 40 | 0 16 | 10 43 | 7 32 | 7 49 | 8 9 | 2 40 | | n.a. |
| W19 | 0 42 | 24 58 | 3 51 | 10 51 | 4 27 | 10 0 | 7 54 | 16 21 | 0 1 | 1 33 | 0 40 | 18 23 | 2 10 | 22 10 | 0 10 | 1 40 | 0 16 | 10 42 | 7 32 | 7 48 | 8 10 | 2 43 | | n.a. |
| T 20 | 0 20 | 21 4 | 2 52 | 10 55 | 4 36 | 9 54 | 8 1 | 16 32 | 0s 0 | 1 28 | 0 40 | 18 24 | 2 9 | 22 9 | 0 10 | 1 41 | 0 16 | 10 42 | 7 32 | 7 48 | 8 11 | 2 46 | | n.a. |
| F 21 | 0s 3 | 15 49 | 1 41 | 10 57 | 4 43 | 9 46 | 8 8 | 16 43 | 0 1 | 1 23 | 0 40 | 18 25 | 2 9 | 22 9 | 0 10 | 1 42 | 0 16 | 10 42 | 7 32 | 7 47 | 8 12 | 2 50 | | n.a. |
| S 22 | 0 25 | 9 31 | 0 21 | 10 55 | 4 50 | 9 37 | 8 14 | 16 54 | 0 1 | 1 17 | 0 40 | 18 26 | 2 9 | 22 9 | 0 10 | 1 42 | 0 16 | 10 41 | 7 32 | 7 47 | 8 13 | 2 53 | | n.a. |
| S 23 | 0 48 | 2 34 | 1s 2 | 10 51 | 4 55 | 9 27 | 8 19 | 17 4 | 0 2 | 1 12 | 0 40 | 18 27 | 2 9 | 22 9 | 0 10 | 1 43 | 0 16 | 10 41 | 7 32 | 7 47 | 8 15 | 2 56 | | n.a. |
| M24 | 1 11 | 4s35 | 2 21 | 10 43 | 4 59 | 9 16 | 8 23 | 17 15 | 0 3 | 1 7 | 0 41 | 18 28 | 2 9 | 22 9 | 0 10 | 1 43 | 0 16 | 10 41 | 7 33 | 7 48 | 8 16 | 3 0 | | n.a. |
| T 25 | 1 33 | 11 27 | 3 29 | 10 32 | 5 1 | 9 4 | 8 26 | 17 25 | 0 3 | 1 2 | 0 41 | 18 29 | 2 8 | 22 9 | 0 10 | 1 44 | 0 16 | 10 40 | 7 33 | 7 49 | 8 17 | 3 3 | | n.a. |
| W26 | 1 56 | 17 34 | 4 23 | 10 18 | 5 2 | 8 51 | 8 28 | 17 36 | 0 4 | 0 57 | 0 41 | 18 30 | 2 8 | 22 8 | 0 10 | 1 45 | 0 16 | 10 40 | 7 33 | 7 50 | 8 18 | 3 6 | | n.a. |
| T 27 | 2 18 | 22 32 | 4 58 | 10 1 | 5 1 | 8 38 | 8 29 | 17 46 | 0 5 | 0 52 | 0 41 | 18 32 | 2 8 | 22 8 | 0 10 | 1 45 | 0 16 | 10 40 | 7 33 | 7 51 | 8 19 | 3 10 | | n.a. |
| F 28 | 2 40 | 25 59 | 5 13 | 9 42 | 4 58 | 8 24 | 8 29 | 17 56 | 0 5 | 0 47 | 0 41 | 18 33 | 2 8 | 22 8 | 0 10 | 1 46 | 0 16 | 10 39 | 7 33 | 7 52 | 8 20 | 3 13 | | n.a. |
| S 29 | 3 3 | 27 46 | 5 9 | 9 19 | 4 54 | 8 10 | 8 29 | 18 6 | 0 6 | 0 42 | 0 41 | 18 34 | 2 8 | 22 8 | 0 10 | 1 47 | 0 16 | 10 39 | 7 33 | 7 53 | 8 22 | 3 16 | | n.a. |
| S 30 | 3s25 | 27s50 | 4s49 | 8s54 | 4s47 | 7s55 | 8s27 | 18s16 | 0s 7 | 0n37 | 0n41 | 18s35 | 2n 7 | 22n 8 | 0n10 | 1s47 | 0s16 | 10n39 | 7s33 | 7s54 | 8s23 | 3n20 | | n.a. |

Julian Day Number = 3596457.5, Delta T = 08h52m56s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°49'23, Lahiri = 67°56'23



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## OCTOBER 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 42 40 | 9♎43'25 | 15♉31 | 10°R43 | 29°R46 | 23♏22 | 0♎16 | 4♐27 | 17♋16 | 26°R 1 | 8♌ 3 | 9°D28 | 8♓ 6 | 3♈27 | n.a. | M 1 |
| T 2 | 0 46 37 | 10°41'04 | 28° 6 | 9♎54 | 29♍14 | 24° 0 | 0°29 | 4°32 | 17°17 | 26♓ 0 | 8° 4 | 9♓29 | 8° 3 | 3°34 | n.a. | T 2 |
| W 3 | 0 50 33 | 11°38'44 | 10♒24 | 9° 6 | 28°43 | 24°37 | 0°42 | 4°37 | 17°18 | 25°58 | 8° 4 | 9°30 | 8° 0 | 3°41 | n.a. | W 3 |
| T 4 | 0 54 30 | 12°36'25 | 22°28 | 8°20 | 28°14 | 25°14 | 0°55 | 4°43 | 17°19 | 25°57 | 8° 5 | 9°32 | 7°56 | 3°47 | n.a. | T 4 |
| F 5 | 0 58 26 | 13°34'06 | 4♓23 | 7°38 | 27°47 | 25°52 | 1° 9 | 4°48 | 17°20 | 25°55 | 8° 6 | 9°R33 | 7°53 | 3°54 | n.a. | F 5 |
| S 6 | 1 2 23 | 14°31'48 | 16°13 | 6°59 | 27°22 | 26°29 | 1°22 | 4°54 | 17°21 | 25°53 | 8° 6 | 9°33 | 7°50 | 4° 1 | n.a. | S 6 |
| S 7 | 1 6 19 | 15°29'31 | 28° 1 | 6°26 | 26°59 | 27° 7 | 1°35 | 4°59 | 17°22 | 25°52 | 8° 7 | 9°31 | 7°47 | 4° 7 | n.a. | S 7 |
| M 8 | 1 10 16 | 16°27'15 | 9♈50 | 5°58 | 26°38 | 27°44 | 1°48 | 5° 5 | 17°23 | 25°50 | 8° 8 | 9°28 | 7°44 | 4°14 | n.a. | M 8 |
| T 9 | 1 14 13 | 17°25'01 | 21°42 | 5°36 | 26°20 | 28°22 | 2° 1 | 5°11 | 17°23 | 25°49 | 8° 8 | 9°23 | 7°40 | 4°21 | n.a. | T 9 |
| W10 | 1 18 9 | 18°22'47 | 3♉38 | 5°21 | 26° 4 | 29° 0 | 2°14 | 5°17 | 17°24 | 25°47 | 8° 9 | 9°16 | 7°37 | 4°27 | n.a. | W10 |
| T 11 | 1 22 6 | 19°20'35 | 15°42 | 5°D14 | 25°50 | 29°37 | 2°27 | 5°22 | 17°24 | 25°46 | 8°10 | 9° 9 | 7°34 | 4°34 | n.a. | T 11 |
| F 12 | 1 26 2 | 20°18'24 | 27°53 | 5°14 | 25°38 | 0♐15 | 2°40 | 5°28 | 17°25 | 25°45 | 8°10 | 9° 2 | 7°31 | 4°41 | n.a. | F 12 |
| S 13 | 1 29 59 | 21°16'15 | 10♊14 | 5°22 | 25°30 | 0°53 | 2°52 | 5°34 | 17°25 | 25°43 | 8°11 | 8°55 | 7°28 | 4°47 | n.a. | S 13 |
| S 14 | 1 33 55 | 22°14'07 | 22°48 | 5°37 | 25°23 | 1°31 | 3° 5 | 5°40 | 17°26 | 25°42 | 8°11 | 8°50 | 7°25 | 4°54 | n.a. | S 14 |
| M15 | 1 37 52 | 23°12'00 | 5♋36 | 6° 1 | 25°19 | 2° 9 | 3°18 | 5°46 | 17°26 | 25°40 | 8°12 | 8°46 | 7°21 | 5° 1 | n.a. | M15 |
| T 16 | 1 41 48 | 24° 9'55 | 18°42 | 6°33 | 25°D17 | 2°47 | 3°31 | 5°52 | 17°27 | 25°39 | 8°12 | 8°D45 | 7°18 | 5° 7 | n.a. | T 16 |
| W17 | 1 45 45 | 25° 7'52 | 2♌ 8 | 7°13 | 25°18 | 3°25 | 3°44 | 5°59 | 17°27 | 25°38 | 8°13 | 8°45 | 7°15 | 5°14 | n.a. | W17 |
| T 18 | 1 49 42 | 26° 5'50 | 15°55 | 8° 0 | 25°21 | 4° 4 | 3°57 | 6° 5 | 17°27 | 25°36 | 8°13 | 8°46 | 7°12 | 5°21 | n.a. | T 18 |
| F 19 | 1 53 38 | 27° 3'50 | 0♍ 6 | 8°55 | 25°26 | 4°42 | 4° 9 | 6°11 | 17°27 | 25°35 | 8°13 | 8°47 | 7° 9 | 5°27 | n.a. | F 19 |
| S 20 | 1 57 35 | 28° 1'52 | 14°38 | 9°57 | 25°34 | 5°20 | 4°22 | 6°17 | 17°27 | 25°34 | 8°14 | 8°R47 | 7° 6 | 5°34 | n.a. | S 20 |
| S 21 | 2 1 31 | 28°59'55 | 29°30 | 11° 6 | 25°44 | 5°58 | 4°35 | 6°24 | 17°28 | 25°32 | 8°14 | 8°45 | 7° 2 | 5°41 | n.a. | S 21 |
| M22 | 2 5 28 | 29°58'00 | 14♎34 | 12°21 | 25°56 | 6°37 | 4°47 | 6°30 | 17°R28 | 25°31 | 8°15 | 8°42 | 6°59 | 5°47 | n.a. | M22 |
| T 23 | 2 9 24 | 0♏56'06 | 29°42 | 13°41 | 26°10 | 7°15 | 5° 0 | 6°37 | 17°28 | 25°30 | 8°15 | 8°36 | 6°56 | 5°54 | n.a. | T 23 |
| W24 | 2 13 21 | 1°54'14 | 14♏44 | 15° 8 | 26°25 | 7°54 | 5°12 | 6°43 | 17°27 | 25°28 | 8°15 | 8°28 | 6°53 | 6° 1 | n.a. | W24 |
| T 25 | 2 17 17 | 2°52'23 | 29°31 | 16°38 | 26°43 | 8°33 | 5°25 | 6°50 | 17°27 | 25°27 | 8°15 | 8°19 | 6°50 | 6° 7 | n.a. | T 25 |
| F 26 | 2 21 14 | 3°50'34 | 13♐55 | 18°14 | 27° 3 | 9°11 | 5°37 | 6°56 | 17°27 | 25°26 | 8°16 | 8°11 | 6°46 | 6°14 | n.a. | F 26 |
| S 27 | 2 25 10 | 4°48'46 | 27°52 | 19°53 | 27°25 | 9°50 | 5°49 | 7° 3 | 17°27 | 25°25 | 8°16 | 8° 5 | 6°43 | 6°21 | n.a. | S 27 |
| S 28 | 2 29 7 | 5°46'59 | 11♉19 | 21°35 | 27°48 | 10°29 | 6° 2 | 7°10 | 17°27 | 25°24 | 8°16 | 8° 0 | 6°40 | 6°27 | n.a. | S 28 |
| M29 | 2 33 4 | 6°45'14 | 24°19 | 23°20 | 28°13 | 11° 8 | 6°14 | 7°16 | 17°26 | 25°23 | 8°16 | 7°57 | 6°37 | 6°34 | n.a. | M29 |
| T 30 | 2 37 0 | 7°43'30 | 6♒55 | 25° 8 | 28°40 | 11°47 | 6°26 | 7°23 | 17°26 | 25°21 | 8°17 | 7°D56 | 6°34 | 6°41 | n.a. | T 30 |
| W31 | 2 40 57 | 8♏41'47 | 19♒11 | 26♎57 | 29♍ 8 | 12♐26 | 6♎38 | 7♐30 | 17♋26 | 25♓20 | 8♌17 | 7♓57 | 6♓31 | 6♈47 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s48 | 26s22 | 4s14 | 8s28 | 4s39 | 7s39 | 8s25 | 18s26 | 0s 7 | 0n31 | 0n41 | 18s36 | 2n 7 | 22n 8 | 0n11 | 1s48 | 0s16 | 10n39 | 7s33 | 7s54 | 8s24 | 3n23 | | n.a. |
| T 2 | 4 10 | 23 36 | 3 28 | 7 59 | 4 29 | 7 24 | 8 22 | 18 36 | 0 8 | 0 26 | 0 41 | 18 37 | 2 7 | 22 8 | 0 11 | 1 48 | 0 16 | 10 38 | 7 33 | 7 53 | 8 25 | 3 26 | | n.a. |
| W 3 | 4 32 | 19 48 | 2 33 | 7 30 | 4 17 | 7 8 | 8 18 | 18 45 | 0 9 | 0 21 | 0 41 | 18 38 | 2 7 | 22 8 | 0 11 | 1 49 | 0 16 | 10 38 | 7 33 | 7 53 | 8 26 | 3 30 | | n.a. |
| T 4 | 4 54 | 15 15 | 1 32 | 7 0 | 4 4 | 6 52 | 8 13 | 18 55 | 0 9 | 0 16 | 0 41 | 18 39 | 2 7 | 22 7 | 0 11 | 1 50 | 0 16 | 10 38 | 7 34 | 7 52 | 8 27 | 3 33 | | n.a. |
| F 5 | 5 16 | 10 11 | 0 28 | 6 30 | 3 49 | 6 37 | 8 8 | 19 4 | 0 10 | 0 11 | 0 41 | 18 41 | 2 6 | 22 7 | 0 11 | 1 50 | 0 16 | 10 38 | 7 34 | 7 52 | 8 29 | 3 36 | | n.a. |
| S 6 | 5 38 | 4 47 | 0n36 | 6 0 | 3 33 | 6 22 | 8 2 | 19 13 | 0 10 | 0 6 | 0 41 | 18 42 | 2 6 | 22 7 | 0 11 | 1 51 | 0 16 | 10 37 | 7 34 | 7 52 | 8 30 | 3 40 | | n.a. |
| S 7 | 6 0 | 0n45 | 1 39 | 5 31 | 3 16 | 6 6 | 7 55 | 19 22 | 0 11 | 0 1 | 0 41 | 18 43 | 2 6 | 22 7 | 0 11 | 1 52 | 0 16 | 10 37 | 7 34 | 7 52 | 8 31 | 3 43 | | n.a. |
| M 8 | 6 22 | 6 15 | 2 38 | 5 4 | 2 58 | 5 52 | 7 48 | 19 31 | 0 12 | 0s 4 | 0 42 | 18 44 | 2 6 | 22 7 | 0 11 | 1 52 | 0 16 | 10 37 | 7 34 | 7 54 | 8 32 | 3 46 | | n.a. |
| T 9 | 6 44 | 11 34 | 3 29 | 4 39 | 2 40 | 5 37 | 7 40 | 19 40 | 0 12 | 0 9 | 0 42 | 18 45 | 2 6 | 22 7 | 0 11 | 1 53 | 0 16 | 10 36 | 7 34 | 7 56 | 8 33 | 3 50 | | n.a. |
| W10 | 7 5 | 16 29 | 4 12 | 4 16 | 2 21 | 5 23 | 7 32 | 19 49 | 0 13 | 0 14 | 0 42 | 18 46 | 2 5 | 22 7 | 0 11 | 1 53 | 0 16 | 10 36 | 7 34 | 7 58 | 8 34 | 3 53 | | n.a. |
| T 11 | 7 27 | 20 48 | 4 44 | 3 55 | 2 2 | 5 10 | 7 23 | 19 58 | 0 13 | 0 19 | 0 42 | 18 48 | 2 5 | 22 7 | 0 11 | 1 54 | 0 16 | 10 36 | 7 34 | 8 1 | 8 36 | 3 56 | | n.a. |
| F 12 | 7 49 | 24 18 | 5 3 | 3 37 | 1 43 | 4 57 | 7 14 | 20 6 | 0 14 | 0 24 | 0 42 | 18 49 | 2 5 | 22 7 | 0 11 | 1 54 | 0 16 | 10 36 | 7 34 | 8 3 | 8 37 | 4 0 | | n.a. |
| S 13 | 8 10 | 26 43 | 5 9 | 3 23 | 1 24 | 4 45 | 7 4 | 20 15 | 0 15 | 0 29 | 0 42 | 18 50 | 2 5 | 22 7 | 0 11 | 1 55 | 0 16 | 10 35 | 7 35 | 8 6 | 8 38 | 4 3 | | n.a. |
| S 14 | 8 31 | 27 51 | 5 0 | 3 12 | 1 6 | 4 33 | 6 55 | 20 23 | 0 15 | 0 34 | 0 42 | 18 51 | 2 5 | 22 7 | 0 11 | 1 56 | 0 16 | 10 35 | 7 35 | 8 8 | 8 39 | 4 6 | | n.a. |
| M15 | 8 52 | 27 32 | 4 36 | 3 5 | 0 48 | 4 23 | 6 45 | 20 31 | 0 16 | 0 39 | 0 42 | 18 52 | 2 5 | 22 7 | 0 11 | 1 56 | 0 16 | 10 35 | 7 35 | 8 9 | 8 40 | 4 10 | | n.a. |
| T 16 | 9 13 | 25 41 | 3 57 | 3 1 | 0 30 | 4 13 | 6 34 | 20 39 | 0 16 | 0 44 | 0 42 | 18 54 | 2 5 | 22 7 | 0 11 | 1 57 | 0 16 | 10 35 | 7 35 | 8 10 | 8 41 | 4 13 | | n.a. |
| W17 | 9 34 | 22 22 | 3 5 | 3 2 | 0 14 | 4 3 | 6 24 | 20 47 | 0 17 | 0 49 | 0 42 | 18 55 | 2 4 | 22 7 | 0 11 | 1 57 | 0 16 | 10 35 | 7 35 | 8 10 | 8 43 | 4 16 | | n.a. |
| T 18 | 9 55 | 17 43 | 2 0 | 3 6 | 0n 2 | 3 55 | 6 14 | 20 54 | 0 18 | 0 53 | 0 42 | 18 56 | 2 4 | 22 7 | 0 11 | 1 58 | 0 16 | 10 34 | 7 35 | 8 9 | 8 44 | 4 20 | | n.a. |
| F 19 | 10 16 | 11 59 | 0 47 | 3 13 | 0 17 | 3 47 | 6 3 | 21 2 | 0 18 | 0 58 | 0 43 | 18 57 | 2 4 | 22 7 | 0 11 | 1 58 | 0 16 | 10 34 | 7 35 | 8 9 | 8 45 | 4 23 | | n.a. |
| S 20 | 10 36 | 5 28 | 0s32 | 3 24 | 0 31 | 3 40 | 5 52 | 21 9 | 0 19 | 1 3 | 0 43 | 18 58 | 2 4 | 22 7 | 0 11 | 1 59 | 0 16 | 10 34 | 7 35 | 8 9 | 8 46 | 4 26 | | n.a. |
| S 21 | 10 57 | 1s29 | 1 49 | 3 39 | 0 43 | 3 34 | 5 41 | 21 16 | 0 19 | 1 8 | 0 43 | 19 0 | 2 4 | 22 7 | 0 11 | 1 59 | 0 16 | 10 34 | 7 35 | 8 9 | 8 47 | 4 30 | | n.a. |
| M22 | 11 17 | 8 26 | 3 0 | 3 57 | 0 55 | 3 29 | 5 30 | 21 23 | 0 20 | 1 13 | 0 43 | 19 1 | 2 4 | 22 7 | 0 11 | 2 0 | 0 16 | 10 33 | 7 36 | 8 11 | 8 48 | 4 33 | | n.a. |
| T 23 | 11 37 | 14 55 | 3 59 | 4 18 | 1 6 | 3 24 | 5 20 | 21 30 | 0 20 | 1 18 | 0 43 | 19 2 | 2 3 | 22 7 | 0 11 | 2 0 | 0 16 | 10 33 | 7 36 | 8 13 | 8 49 | 4 36 | | n.a. |
| W24 | 11 57 | 20 28 | 4 40 | 4 43 | 1 15 | 3 20 | 5 9 | 21 37 | 0 21 | 1 22 | 0 43 | 19 3 | 2 3 | 22 7 | 0 11 | 2 1 | 0 16 | 10 33 | 7 36 | 8 16 | 8 51 | 4 40 | | n.a. |
| T 25 | 12 16 | 24 39 | 5 2 | 5 9 | 1 23 | 3 17 | 4 58 | 21 44 | 0 22 | 1 27 | 0 43 | 19 4 | 2 3 | 22 7 | 0 11 | 2 1 | 0 16 | 10 33 | 7 36 | 8 19 | 8 52 | 4 43 | | n.a. |
| F 26 | 12 36 | 27 8 | 5 4 | 5 39 | 1 30 | 3 15 | 4 47 | 21 50 | 0 22 | 1 32 | 0 43 | 19 6 | 2 3 | 22 7 | 0 11 | 2 2 | 0 16 | 10 33 | 7 36 | 8 22 | 8 53 | 4 46 | | n.a. |
| S 27 | 12 55 | 27 50 | 4 48 | 6 10 | 1 36 | 3 13 | 4 36 | 21 56 | 0 23 | 1 37 | 0 43 | 19 7 | 2 3 | 22 7 | 0 11 | 2 2 | 0 16 | 10 33 | 7 36 | 8 24 | 8 54 | 4 50 | | n.a. |
| S 28 | 13 14 | 26 50 | 4 16 | 6 43 | 1 41 | 3 13 | 4 26 | 22 2 | 0 23 | 1 41 | 0 43 | 19 8 | 2 3 | 22 7 | 0 11 | 2 3 | 0 16 | 10 32 | 7 36 | 8 26 | 8 55 | 4 53 | | n.a. |
| M29 | 13 33 | 24 23 | 3 32 | 7 18 | 1 44 | 3 13 | 4 15 | 22 8 | 0 24 | 1 46 | 0 44 | 19 9 | 2 3 | 22 7 | 0 11 | 2 3 | 0 16 | 10 32 | 7 36 | 8 27 | 8 56 | 4 56 | | n.a. |
| T 30 | 13 52 | 20 48 | 2 38 | 7 54 | 1 47 | 3 13 | 4 4 | 22 14 | 0 24 | 1 51 | 0 44 | 19 10 | 2 3 | 22 7 | 0 11 | 2 4 | 0 16 | 10 32 | 7 37 | 8 27 | 8 58 | 4 59 | | n.a. |
| W31 | 14s10 | 16s24 | 1s39 | 8s32 | 1n49 | 3s15 | 3s54 | 22s20 | 0s25 | 1s55 | 0n44 | 19s11 | 2n 2 | 22n 7 | 0n11 | 2s 4 | 0s16 | 10n32 | 7s37 | 8s27 | 8s59 | 5n 3 | | n.a. |

Julian Day Number = 3596487.5, Delta T = 08h52m57s
Ecliptic obliquity = 23°03'02, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°49'28, Lahiri = 67°56'27



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## NOVEMBER 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 44 53 | 9♏40'06 | 1♓13 | 28♎47 | 29♍37 | 13♐ 5 | 6♎51 | 7♐37 | 17°R25 | 25°R19 | 8♑17 | 7♓57 | 6♓27 | 6♈54 | n.a. | T 1 |
| F 2 | 2 48 50 | 10°38'25 | 13° 6 | 0♏39 | 0♎ 9 | 13°44 | 7° 3 | 7°44 | 17♋25 | 25♓18 | 8°17 | 7°R57 | 6°24 | 7° 1 | n.a. | F 2 |
| S 3 | 2 52 46 | 11°36'46 | 24°54 | 2°31 | 0°41 | 14°23 | 7°15 | 7°50 | 17°24 | 25°17 | 8°17 | 7°56 | 6°21 | 7° 7 | n.a. | S 3 |
| S 4 | 2 56 43 | 12°35'09 | 6♈42 | 4°24 | 1°15 | 15° 2 | 7°27 | 7°57 | 17°23 | 25°16 | 8°17 | 7°52 | 6°18 | 7°14 | n.a. | S 4 |
| M 5 | 3 0 39 | 13°33'33 | 18°33 | 6°16 | 1°51 | 15°42 | 7°38 | 8° 4 | 17°23 | 25°15 | 8°17 | 7°46 | 6°15 | 7°21 | n.a. | M 5 |
| T 6 | 3 4 36 | 14°31'59 | 0♉31 | 8° 9 | 2°28 | 16°21 | 7°50 | 8°11 | 17°22 | 25°14 | 8°17 | 7°37 | 6°12 | 7°27 | n.a. | T 6 |
| W 7 | 3 8 32 | 15°30'26 | 12°36 | 10° 1 | 3° 5 | 17° 0 | 8° 2 | 8°18 | 17°21 | 25°13 | 8°R17 | 7°26 | 6° 8 | 7°34 | n.a. | W 7 |
| T 8 | 3 12 29 | 16°28'55 | 24°51 | 11°53 | 3°45 | 17°40 | 8°14 | 8°25 | 17°20 | 25°13 | 8°17 | 7°13 | 6° 5 | 7°41 | n.a. | T 8 |
| F 9 | 3 16 26 | 17°27'26 | 7♊17 | 13°45 | 4°25 | 18°19 | 8°25 | 8°32 | 17°19 | 25°12 | 8°17 | 7° 1 | 6° 2 | 7°47 | n.a. | F 9 |
| S 10 | 3 20 22 | 18°25'59 | 19°52 | 15°36 | 5° 6 | 18°59 | 8°37 | 8°40 | 17°19 | 25°11 | 8°17 | 6°49 | 5°59 | 7°54 | n.a. | S 10 |
| S 11 | 3 24 19 | 19°24'33 | 2♋39 | 17°26 | 5°49 | 19°39 | 8°48 | 8°47 | 17°18 | 25°10 | 8°17 | 6°40 | 5°56 | 8° 1 | n.a. | S 11 |
| M12 | 3 28 15 | 20°23'10 | 15°38 | 19°15 | 6°32 | 20°18 | 9° 0 | 8°54 | 17°17 | 25° 9 | 8°17 | 6°33 | 5°52 | 8° 7 | n.a. | M12 |
| T 13 | 3 32 12 | 21°21'49 | 28°49 | 21° 4 | 7°17 | 20°58 | 9°11 | 9° 1 | 17°16 | 25° 9 | 8°17 | 6°28 | 5°49 | 8°14 | n.a. | T 13 |
| W14 | 3 36 8 | 22°20'29 | 12♌15 | 22°52 | 8° 2 | 21°38 | 9°22 | 9° 8 | 17°14 | 25° 8 | 8°17 | 6°27 | 5°46 | 8°21 | n.a. | W14 |
| T 15 | 3 40 5 | 23°19'12 | 25°57 | 24°38 | 8°48 | 22°18 | 9°34 | 9°15 | 17°13 | 25° 7 | 8°16 | 6°D26 | 5°43 | 8°27 | n.a. | T 15 |
| F 16 | 3 44 1 | 24°17'56 | 9♍56 | 26°24 | 9°36 | 22°58 | 9°45 | 9°23 | 17°12 | 25° 7 | 8°16 | 6°R26 | 5°40 | 8°34 | n.a. | F 16 |
| S 17 | 3 47 58 | 25°16'43 | 24°12 | 28°10 | 10°24 | 23°38 | 9°56 | 9°30 | 17°11 | 25° 6 | 8°16 | 6°26 | 5°37 | 8°41 | n.a. | S 17 |
| S 18 | 3 51 55 | 26°15'32 | 8♎44 | 29°54 | 11°13 | 24°18 | 10° 7 | 9°37 | 17°10 | 25° 5 | 8°16 | 6°23 | 5°33 | 8°47 | n.a. | S 18 |
| M19 | 3 55 51 | 27°14'23 | 23°28 | 1♐37 | 12° 2 | 24°58 | 10°18 | 9°44 | 17° 8 | 25° 5 | 8°16 | 6°17 | 5°30 | 8°54 | n.a. | M19 |
| T 20 | 3 59 48 | 28°13'16 | 8♏18 | 3°19 | 12°53 | 25°38 | 10°29 | 9°52 | 17° 7 | 25° 4 | 8°15 | 6° 9 | 5°27 | 9° 1 | n.a. | T 20 |
| W21 | 4 3 44 | 29°12'11 | 23° 6 | 5° 1 | 13°44 | 26°18 | 10°39 | 9°59 | 17° 6 | 25° 4 | 8°15 | 5°58 | 5°24 | 9° 7 | n.a. | W21 |
| T 22 | 4 7 41 | 0♐11'08 | 7♐44 | 6°42 | 14°36 | 26°59 | 10°50 | 10° 6 | 17° 4 | 25° 3 | 8°15 | 5°46 | 5°21 | 9°14 | n.a. | T 22 |
| F 23 | 4 11 37 | 1°10'06 | 22° 3 | 8°22 | 15°28 | 27°39 | 11° 0 | 10°14 | 17° 3 | 25° 3 | 8°14 | 5°35 | 5°18 | 9°21 | n.a. | F 23 |
| S 24 | 4 15 34 | 2° 9'07 | 5♑59 | 10° 1 | 16°22 | 28°20 | 11°11 | 10°21 | 17° 1 | 25° 3 | 8°14 | 5°24 | 5°14 | 9°27 | n.a. | S 24 |
| S 25 | 4 19 30 | 3° 8'09 | 19°28 | 11°39 | 17°16 | 29° 0 | 11°21 | 10°28 | 17° 0 | 25° 2 | 8°14 | 5°17 | 5°11 | 9°34 | n.a. | S 25 |
| M26 | 4 23 27 | 4° 7'12 | 2♒30 | 13°17 | 18°10 | 29°41 | 11°32 | 10°36 | 16°58 | 25° 2 | 8°13 | 5°11 | 5° 8 | 9°41 | n.a. | M26 |
| T 27 | 4 27 24 | 5° 6'18 | 15° 8 | 14°53 | 19° 5 | 0♑21 | 11°42 | 10°43 | 16°56 | 25° 1 | 8°13 | 5° 9 | 5° 5 | 9°47 | n.a. | T 27 |
| W28 | 4 31 20 | 6° 5'25 | 27°26 | 16°29 | 20° 1 | 1° 2 | 11°52 | 10°51 | 16°55 | 25° 1 | 8°12 | 5° 8 | 5° 2 | 9°54 | n.a. | W28 |
| T 29 | 4 35 17 | 7° 4'33 | 9♓29 | 18° 5 | 20°57 | 1°43 | 12° 2 | 10°58 | 16°53 | 25° 1 | 8°12 | 5° 8 | 4°58 | 10° 1 | n.a. | T 29 |
| F 30 | 4 39 13 | 8♐ 3'43 | 21♓21 | 19♐39 | 21♎54 | 2♑24 | 12♎12 | 11♐ 5 | 16♋51 | 25♓ 1 | 8♑11 | 5♓ 7 | 4♓55 | 10♈ 7 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s28 | 11s26 | 0s36 | 9s10 | 1n49 | 3s17 | 3s44 | 22s25 | 0s25 | 2s 0 | 0n44 | 19s13 | 2n 2 | 22n 7 | 0n11 | 2s 4 | 0s16 | 10n32 | 7s37 | 8s27 | 9s 0 | 5n 6 | | n.a. |
| F 2 | 14 46 | 6 7 | 0n27 | 9 48 | 1 49 | 3 20 | 3 33 | 22 30 | 0 26 | 2 5 | 0 44 | 19 14 | 2 2 | 22 7 | 0 11 | 2 5 | 0 16 | 10 32 | 7 37 | 8 27 | 9 1 | 5 9 | | n.a. |
| S 3 | 15 4 | 0 38 | 1 29 | 10 27 | 1 48 | 3 23 | 3 23 | 22 36 | 0 27 | 2 9 | 0 44 | 19 15 | 2 2 | 22 7 | 0 11 | 2 5 | 0 16 | 10 31 | 7 37 | 8 28 | 9 2 | 5 13 | | n.a. |
| S 4 | 15 22 | 4n52 | 2 27 | 11 6 | 1 47 | 3 27 | 3 13 | 22 40 | 0 27 | 2 14 | 0 44 | 19 16 | 2 2 | 22 7 | 0 11 | 2 6 | 0 16 | 10 31 | 7 37 | 8 29 | 9 3 | 5 16 | | n.a. |
| M 5 | 15 39 | 10 13 | 3 18 | 11 45 | 1 45 | 3 32 | 3 3 | 22 45 | 0 28 | 2 18 | 0 44 | 19 17 | 2 2 | 22 8 | 0 11 | 2 6 | 0 16 | 10 31 | 7 37 | 8 31 | 9 4 | 5 19 | | n.a. |
| T 6 | 15 56 | 15 15 | 4 2 | 12 23 | 1 42 | 3 37 | 2 54 | 22 50 | 0 28 | 2 23 | 0 45 | 19 19 | 2 2 | 22 8 | 0 11 | 2 6 | 0 16 | 10 31 | 7 37 | 8 35 | 9 6 | 5 23 | | n.a. |
| W 7 | 16 13 | 19 44 | 4 34 | 13 2 | 1 38 | 3 43 | 2 44 | 22 54 | 0 29 | 2 27 | 0 45 | 19 20 | 2 2 | 22 8 | 0 11 | 2 7 | 0 16 | 10 31 | 7 38 | 8 39 | 9 7 | 5 26 | | n.a. |
| T 8 | 16 30 | 23 26 | 4 55 | 13 39 | 1 34 | 3 50 | 2 34 | 22 58 | 0 29 | 2 31 | 0 45 | 19 21 | 2 2 | 22 8 | 0 11 | 2 7 | 0 16 | 10 31 | 7 38 | 8 43 | 9 8 | 5 29 | | n.a. |
| F 9 | 16 46 | 26 8 | 5 2 | 14 17 | 1 30 | 3 57 | 2 25 | 23 2 | 0 30 | 2 36 | 0 45 | 19 22 | 2 2 | 22 8 | 0 11 | 2 7 | 0 16 | 10 31 | 7 38 | 8 48 | 9 9 | 5 32 | | n.a. |
| S 10 | 17 2 | 27 33 | 4 54 | 14 53 | 1 25 | 4 5 | 2 16 | 23 6 | 0 30 | 2 40 | 0 45 | 19 23 | 2 1 | 22 8 | 0 11 | 2 8 | 0 16 | 10 31 | 7 38 | 8 52 | 9 10 | 5 36 | | n.a. |
| S 11 | 17 18 | 27 33 | 4 32 | 15 29 | 1 20 | 4 13 | 2 7 | 23 10 | 0 31 | 2 45 | 0 45 | 19 24 | 2 1 | 22 8 | 0 11 | 2 8 | 0 16 | 10 30 | 7 38 | 8 55 | 9 11 | 5 39 | | n.a. |
| M12 | 17 33 | 26 2 | 3 55 | 16 4 | 1 14 | 4 22 | 1 58 | 23 13 | 0 31 | 2 49 | 0 45 | 19 26 | 2 1 | 22 8 | 0 11 | 2 8 | 0 16 | 10 30 | 7 38 | 8 58 | 9 13 | 5 42 | | n.a. |
| T 13 | 17 49 | 23 5 | 3 5 | 16 38 | 1 9 | 4 31 | 1 49 | 23 17 | 0 32 | 2 53 | 0 45 | 19 27 | 2 1 | 22 9 | 0 11 | 2 9 | 0 16 | 10 30 | 7 38 | 8 59 | 9 14 | 5 46 | | n.a. |
| W14 | 18 3 | 18 50 | 2 4 | 17 11 | 1 3 | 4 41 | 1 41 | 23 20 | 0 32 | 2 57 | 0 46 | 19 28 | 2 1 | 22 9 | 0 11 | 2 9 | 0 16 | 10 30 | 7 38 | 9 0 | 9 15 | 5 49 | | n.a. |
| T 15 | 18 18 | 13 32 | 0 55 | 17 43 | 0 56 | 4 51 | 1 32 | 23 22 | 0 33 | 3 2 | 0 46 | 19 29 | 2 1 | 22 9 | 0 11 | 2 9 | 0 16 | 10 30 | 7 39 | 9 0 | 9 16 | 5 52 | | n.a. |
| F 16 | 18 32 | 7 26 | 0s18 | 18 14 | 0 50 | 5 2 | 1 24 | 23 25 | 0 33 | 3 6 | 0 46 | 19 30 | 2 1 | 22 9 | 0 11 | 2 9 | 0 16 | 10 30 | 7 39 | 9 0 | 9 17 | 5 55 | | n.a. |
| S 17 | 18 46 | 0 51 | 1 33 | 18 43 | 0 43 | 5 13 | 1 16 | 23 28 | 0 34 | 3 10 | 0 46 | 19 31 | 2 1 | 22 9 | 0 11 | 2 10 | 0 16 | 10 30 | 7 39 | 9 1 | 9 18 | 5 59 | | n.a. |
| S 18 | 19 0 | 5s54 | 2 42 | 19 12 | 0 37 | 5 24 | 1 8 | 23 30 | 0 34 | 3 14 | 0 46 | 19 32 | 2 1 | 22 9 | 0 11 | 2 10 | 0 16 | 10 30 | 7 39 | 9 2 | 9 19 | 6 2 | | n.a. |
| M19 | 19 13 | 12 24 | 3 41 | 19 40 | 0 30 | 5 36 | 1 0 | 23 32 | 0 35 | 3 18 | 0 46 | 19 34 | 2 1 | 22 10 | 0 11 | 2 10 | 0 16 | 10 30 | 7 39 | 9 4 | 9 21 | 6 5 | | n.a. |
| T 20 | 19 26 | 18 15 | 4 26 | 20 6 | 0 23 | 5 49 | 0 52 | 23 34 | 0 35 | 3 22 | 0 46 | 19 35 | 2 1 | 22 10 | 0 11 | 2 10 | 0 16 | 10 30 | 7 39 | 9 7 | 9 22 | 6 8 | | n.a. |
| W21 | 19 39 | 22 58 | 4 53 | 20 32 | 0 16 | 6 1 | 0 45 | 23 36 | 0 36 | 3 26 | 0 47 | 19 36 | 2 1 | 22 10 | 0 11 | 2 10 | 0 16 | 10 30 | 7 39 | 9 11 | 9 23 | 6 12 | | n.a. |
| T 22 | 19 52 | 26 11 | 5 0 | 20 56 | 0 9 | 6 14 | 0 37 | 23 37 | 0 36 | 3 30 | 0 47 | 19 37 | 2 1 | 22 10 | 0 11 | 2 11 | 0 16 | 10 30 | 7 39 | 9 15 | 9 24 | 6 15 | | n.a. |
| F 23 | 20 4 | 27 37 | 4 48 | 21 19 | 0 2 | 6 28 | 0 30 | 23 38 | 0 37 | 3 34 | 0 47 | 19 38 | 2 1 | 22 10 | 0 11 | 2 11 | 0 16 | 10 30 | 7 39 | 9 19 | 9 25 | 6 18 | | n.a. |
| S 24 | 20 15 | 27 14 | 4 19 | 21 41 | 0s 6 | 6 41 | 0 23 | 23 39 | 0 37 | 3 38 | 0 47 | 19 39 | 2 0 | 22 11 | 0 12 | 2 11 | 0 16 | 10 30 | 7 40 | 9 23 | 9 26 | 6 22 | | n.a. |
| S 25 | 20 27 | 25 14 | 3 36 | 22 2 | 0 13 | 6 55 | 0 16 | 23 40 | 0 38 | 3 42 | 0 47 | 19 40 | 2 0 | 22 11 | 0 12 | 2 11 | 0 16 | 10 30 | 7 40 | 9 26 | 9 27 | 6 25 | | n.a. |
| M26 | 20 38 | 21 56 | 2 43 | 22 21 | 0 20 | 7 9 | 0 9 | 23 41 | 0 38 | 3 46 | 0 47 | 19 41 | 2 0 | 22 11 | 0 12 | 2 11 | 0 16 | 10 30 | 7 40 | 9 27 | 9 29 | 6 28 | | n.a. |
| T 27 | 20 48 | 17 41 | 1 44 | 22 39 | 0 27 | 7 24 | 0 3 | 23 41 | 0 38 | 3 49 | 0 48 | 19 42 | 2 0 | 22 11 | 0 12 | 2 11 | 0 16 | 10 30 | 7 40 | 9 28 | 9 30 | 6 31 | | n.a. |
| W28 | 20 58 | 12 48 | 0 41 | 22 56 | 0 34 | 7 38 | 0n 4 | 23 42 | 0 39 | 3 53 | 0 48 | 19 43 | 2 0 | 22 12 | 0 12 | 2 11 | 0 16 | 10 30 | 7 40 | 9 29 | 9 31 | 6 35 | | n.a. |
| T 29 | 21 8 | 7 32 | 0n23 | 23 12 | 0 41 | 7 53 | 0 10 | 23 42 | 0 39 | 3 57 | 0 48 | 19 44 | 2 0 | 22 12 | 0 12 | 2 12 | 0 16 | 10 30 | 7 40 | 9 29 | 9 32 | 6 38 | | n.a. |
| F 30 | 21s18 | 2s 4 | 1n25 | 23s27 | 0s48 | 8s 9 | 0n16 | 23s42 | 0s40 | 4s 0 | 0n48 | 19s45 | 2n 0 | 22n12 | 0n12 | 2s12 | 0s16 | 10n30 | 7s40 | 9s29 | 9s33 | 6n41 | | n.a. |

Julian Day Number = 3596518.5, Delta T = 08h52m59s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°49'32, Lahiri = 67°56'32



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## DECEMBER 5134

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 10 | 9♐ 2'54 | 3♈10 | 21♐13 | 22♎51 | 3♑ 4 | 12♎22 | 11♐13 | 16°R49 | 25°R 1 | 8°R11 | 5°R 6 | 4♓52 | 10♈14 | n.a. | S 1 |
| S 2 | 4 47 6 | 10° 2'08 | 15° 0 | 22°46 | 23°49 | 3°45 | 12°31 | 11°20 | 16♋47 | 25♓ 0 | 8♌10 | 5♓ 1 | 4°49 | 10°21 | n.a. | S 2 |
| M 3 | 4 51 3 | 11° 1'22 | 26°55 | 24°19 | 24°47 | 4°26 | 12°41 | 11°28 | 16°46 | 25° 0 | 8°10 | 4°55 | 4°46 | 10°27 | n.a. | M 3 |
| T 4 | 4 54 59 | 12° 0'39 | 8♉58 | 25°51 | 25°46 | 5° 7 | 12°50 | 11°35 | 16°44 | 25° 0 | 8° 9 | 4°45 | 4°43 | 10°34 | n.a. | T 4 |
| W 5 | 4 58 56 | 12°59'57 | 21°14 | 27°22 | 26°45 | 5°49 | 13° 0 | 11°42 | 16°42 | 25° 0 | 8° 9 | 4°33 | 4°39 | 10°41 | n.a. | W 5 |
| T 6 | 5 2 53 | 13°59'17 | 3♊42 | 28°52 | 27°45 | 6°30 | 13° 9 | 11°50 | 16°40 | 25°D 0 | 8° 8 | 4°20 | 4°36 | 10°47 | n.a. | T 6 |
| F 7 | 5 6 49 | 14°58'39 | 16°24 | 0♑22 | 28°45 | 7°11 | 13°18 | 11°57 | 16°38 | 25° 0 | 8° 7 | 4° 7 | 4°33 | 10°54 | n.a. | F 7 |
| S 8 | 5 10 46 | 15°58'03 | 29°19 | 1°51 | 29°45 | 7°52 | 13°27 | 12° 5 | 16°36 | 25° 0 | 8° 7 | 3°54 | 4°30 | 11° 1 | n.a. | S 8 |
| S 9 | 5 14 42 | 16°57'29 | 12♋26 | 3°20 | 0♏46 | 8°34 | 13°36 | 12°12 | 16°34 | 25° 0 | 8° 6 | 3°44 | 4°27 | 11° 7 | n.a. | S 9 |
| M10 | 5 18 39 | 17°56'57 | 25°45 | 4°48 | 1°48 | 9°15 | 13°45 | 12°19 | 16°32 | 25° 1 | 8° 6 | 3°36 | 4°24 | 11°14 | n.a. | M10 |
| T 11 | 5 22 35 | 18°56'27 | 9♌13 | 6°15 | 2°49 | 9°56 | 13°54 | 12°27 | 16°30 | 25° 1 | 8° 5 | 3°32 | 4°20 | 11°21 | n.a. | T 11 |
| W12 | 5 26 32 | 19°55'58 | 22°51 | 7°42 | 3°51 | 10°38 | 14° 2 | 12°34 | 16°27 | 25° 1 | 8° 4 | 3°29 | 4°17 | 11°27 | n.a. | W12 |
| T 13 | 5 30 29 | 20°55'32 | 6♍38 | 9° 8 | 4°54 | 11°19 | 14°11 | 12°42 | 16°25 | 25° 1 | 8° 3 | 3°D29 | 4°14 | 11°34 | n.a. | T 13 |
| F 14 | 5 34 25 | 21°55'08 | 20°35 | 10°33 | 5°57 | 12° 1 | 14°19 | 12°49 | 16°23 | 25° 1 | 8° 3 | 3°R29 | 4°11 | 11°41 | n.a. | F 14 |
| S 15 | 5 38 22 | 22°54'46 | 4♎41 | 11°57 | 7° 0 | 12°43 | 14°27 | 12°56 | 16°21 | 25° 2 | 8° 2 | 3°29 | 4° 8 | 11°47 | n.a. | S 15 |
| S 16 | 5 42 18 | 23°54'26 | 18°56 | 13°21 | 8° 3 | 13°25 | 14°35 | 13° 4 | 16°19 | 25° 2 | 8° 1 | 3°27 | 4° 4 | 11°54 | n.a. | S 16 |
| M17 | 5 46 15 | 24°54'09 | 3♏17 | 14°44 | 9° 7 | 14° 6 | 14°43 | 13°11 | 16°16 | 25° 2 | 8° 0 | 3°22 | 4° 1 | 12° 1 | n.a. | M17 |
| T 18 | 5 50 11 | 25°53'53 | 17°42 | 16° 5 | 10°11 | 14°48 | 14°51 | 13°18 | 16°14 | 25° 3 | 7°59 | 3°14 | 3°58 | 12° 7 | n.a. | T 18 |
| W19 | 5 54 8 | 26°53'39 | 2♐ 4 | 17°26 | 11°16 | 15°30 | 14°59 | 13°26 | 16°12 | 25° 3 | 7°59 | 3° 5 | 3°55 | 12°14 | n.a. | W19 |
| T 20 | 5 58 4 | 27°53'28 | 16°19 | 18°46 | 12°20 | 16°12 | 15° 6 | 13°33 | 16° 9 | 25° 4 | 7°58 | 2°54 | 3°52 | 12°21 | n.a. | T 20 |
| F 21 | 6 2 1 | 28°53'18 | 0♑20 | 20° 5 | 13°25 | 16°54 | 15°14 | 13°40 | 16° 7 | 25° 4 | 7°57 | 2°43 | 3°49 | 12°27 | n.a. | F 21 |
| S 22 | 6 5 58 | 29°53'10 | 14° 2 | 21°22 | 14°30 | 17°37 | 15°21 | 13°47 | 16° 5 | 25° 5 | 7°56 | 2°34 | 3°45 | 12°34 | n.a. | S 22 |
| S 23 | 6 9 54 | 0♑53'04 | 27°23 | 22°39 | 15°36 | 18°19 | 15°28 | 13°55 | 16° 2 | 25° 5 | 7°55 | 2°26 | 3°42 | 12°41 | n.a. | S 23 |
| M24 | 6 13 51 | 1°52'59 | 10♒22 | 23°53 | 16°42 | 19° 1 | 15°35 | 14° 2 | 16° 0 | 25° 6 | 7°54 | 2°22 | 3°39 | 12°47 | n.a. | M24 |
| T 25 | 6 17 47 | 2°52'56 | 22°59 | 25° 6 | 17°48 | 19°43 | 15°42 | 14° 9 | 15°57 | 25° 6 | 7°53 | 2°19 | 3°36 | 12°54 | n.a. | T 25 |
| W26 | 6 21 44 | 3°52'54 | 5♓17 | 26°18 | 18°54 | 20°26 | 15°49 | 14°16 | 15°55 | 25° 7 | 7°52 | 2°D19 | 3°33 | 13° 1 | n.a. | W26 |
| T 27 | 6 25 40 | 4°52'54 | 17°21 | 27°27 | 20° 0 | 21° 8 | 15°56 | 14°23 | 15°53 | 25° 8 | 7°52 | 2°20 | 3°30 | 13° 7 | n.a. | T 27 |
| F 28 | 6 29 37 | 5°52'55 | 29°15 | 28°34 | 21° 7 | 21°51 | 16° 2 | 14°30 | 15°50 | 25° 9 | 7°51 | 2°20 | 3°26 | 13°14 | n.a. | F 28 |
| S 29 | 6 33 34 | 6°52'57 | 11♈ 5 | 29°38 | 22°14 | 22°33 | 16° 8 | 14°37 | 15°48 | 25° 9 | 7°50 | 2°R21 | 3°23 | 13°21 | n.a. | S 29 |
| S 30 | 6 37 30 | 7°53'01 | 22°56 | 0♒40 | 23°21 | 23°16 | 16°14 | 14°44 | 15°45 | 25°10 | 7°49 | 2°19 | 3°20 | 13°27 | n.a. | S 30 |
| M31 | 6 41 27 | 8♑53'07 | 4♉52 | 1♒38 | 24♏29 | 23♑58 | 16♎20 | 14♐51 | 15♋43 | 25♓11 | 7♌48 | 2♓16 | 3♓17 | 13♈34 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s27 | 3n26 | 2n23 | 23s40 | 0s55 | 8s24 | 0n22 | 23s41 | 0s40 | 4s 4 | 0n48 | 19s46 | 2n 0 | 22n12 | 0n12 | 2s12 | 0s16 | 10n30 | 7s40 | 9s29 | 9s34 | 6n44 | | n.a. |
| S 2 | 21 36 | 8 48 | 3 14 | 23 53 | 1 1 | 8 39 | 0 28 | 23 41 | 0 41 | 4 8 | 0 48 | 19 47 | 2 0 | 22 12 | 0 12 | 2 12 | 0 16 | 10 30 | 7 40 | 9 31 | 9 35 | 6 48 | | n.a. |
| M 3 | 21 44 | 13 54 | 3 58 | 24 4 | 1 8 | 8 55 | 0 34 | 23 40 | 0 41 | 4 11 | 0 49 | 19 48 | 2 0 | 22 13 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 33 | 9 37 | 6 51 | | n.a. |
| T 4 | 21 52 | 18 32 | 4 31 | 24 14 | 1 15 | 9 11 | 0 39 | 23 39 | 0 42 | 4 15 | 0 49 | 19 49 | 2 0 | 22 13 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 37 | 9 38 | 6 54 | | n.a. |
| W 5 | 21 59 | 22 29 | 4 52 | 24 22 | 1 21 | 9 27 | 0 45 | 23 38 | 0 42 | 4 18 | 0 49 | 19 50 | 2 0 | 22 13 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 41 | 9 39 | 6 57 | | n.a. |
| T 6 | 22 6 | 25 28 | 5 0 | 24 30 | 1 27 | 9 43 | 0 50 | 23 36 | 0 43 | 4 21 | 0 49 | 19 51 | 2 0 | 22 13 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 46 | 9 40 | 7 1 | | n.a. |
| F 7 | 22 13 | 27 14 | 4 53 | 24 36 | 1 33 | 10 0 | 0 55 | 23 34 | 0 43 | 4 25 | 0 49 | 19 52 | 2 0 | 22 14 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 51 | 9 41 | 7 4 | | n.a. |
| S 8 | 22 19 | 27 35 | 4 32 | 24 41 | 1 39 | 10 16 | 1 0 | 23 33 | 0 43 | 4 28 | 0 49 | 19 53 | 2 0 | 22 14 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 55 | 9 42 | 7 7 | | n.a. |
| S 9 | 22 25 | 26 23 | 3 55 | 24 45 | 1 45 | 10 32 | 1 5 | 23 30 | 0 44 | 4 31 | 0 50 | 19 54 | 2 0 | 22 14 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 9 59 | 9 43 | 7 10 | | n.a. |
| M10 | 22 31 | 23 41 | 3 6 | 24 48 | 1 51 | 10 49 | 1 10 | 23 28 | 0 44 | 4 34 | 0 50 | 19 55 | 2 0 | 22 14 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 10 1 | 9 45 | 7 13 | | n.a. |
| T 11 | 22 36 | 19 40 | 2 5 | 24 50 | 1 56 | 11 5 | 1 14 | 23 26 | 0 45 | 4 38 | 0 50 | 19 56 | 2 0 | 22 15 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 10 3 | 9 46 | 7 17 | | n.a. |
| W12 | 22 41 | 14 34 | 0 56 | 24 51 | 2 1 | 11 22 | 1 18 | 23 23 | 0 45 | 4 41 | 0 50 | 19 57 | 2 0 | 22 15 | 0 12 | 2 12 | 0 16 | 10 30 | 7 41 | 10 4 | 9 47 | 7 20 | | n.a. |
| T 13 | 22 45 | 8 40 | 0s17 | 24 50 | 2 6 | 11 39 | 1 23 | 23 20 | 0 45 | 4 44 | 0 50 | 19 58 | 2 0 | 22 15 | 0 12 | 2 12 | 0 16 | 10 31 | 7 41 | 10 4 | 9 48 | 7 23 | | n.a. |
| F 14 | 22 49 | 2 18 | 1 29 | 24 49 | 2 11 | 11 55 | 1 27 | 23 17 | 0 46 | 4 47 | 0 50 | 19 59 | 2 0 | 22 16 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 4 | 9 49 | 7 26 | | n.a. |
| S 15 | 22 52 | 4s15 | 2 38 | 24 46 | 2 15 | 12 12 | 1 31 | 23 13 | 0 46 | 4 50 | 0 51 | 20 0 | 2 0 | 22 16 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 4 | 9 50 | 7 30 | | n.a. |
| S 16 | 22 55 | 10 39 | 3 37 | 24 42 | 2 19 | 12 28 | 1 34 | 23 10 | 0 47 | 4 53 | 0 51 | 20 1 | 2 0 | 22 16 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 5 | 9 51 | 7 33 | | n.a. |
| M17 | 22 57 | 16 32 | 4 22 | 24 37 | 2 23 | 12 45 | 1 38 | 23 6 | 0 47 | 4 55 | 0 51 | 20 1 | 2 0 | 22 16 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 7 | 9 53 | 7 36 | | n.a. |
| T 18 | 22 59 | 21 30 | 4 52 | 24 32 | 2 27 | 13 2 | 1 41 | 23 2 | 0 47 | 4 58 | 0 51 | 20 2 | 2 0 | 22 17 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 9 | 9 54 | 7 39 | | n.a. |
| W19 | 23 1 | 25 11 | 5 3 | 24 25 | 2 30 | 13 18 | 1 45 | 22 58 | 0 48 | 5 1 | 0 51 | 20 3 | 2 0 | 22 17 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 13 | 9 55 | 7 42 | | n.a. |
| T 20 | 23 2 | 27 15 | 4 55 | 24 17 | 2 33 | 13 34 | 1 48 | 22 53 | 0 48 | 5 4 | 0 52 | 20 4 | 2 0 | 22 17 | 0 12 | 2 11 | 0 16 | 10 31 | 7 42 | 10 16 | 9 56 | 7 46 | | n.a. |
| F 21 | 23 3 | 27 32 | 4 29 | 24 8 | 2 35 | 13 51 | 1 51 | 22 48 | 0 49 | 5 6 | 0 52 | 20 5 | 2 0 | 22 18 | 0 12 | 2 10 | 0 16 | 10 31 | 7 42 | 10 20 | 9 57 | 7 49 | | n.a. |
| S 22 | 23 3 | 26 6 | 3 48 | 23 59 | 2 37 | 14 7 | 1 54 | 22 43 | 0 49 | 5 9 | 0 52 | 20 6 | 2 0 | 22 18 | 0 12 | 2 10 | 0 16 | 10 32 | 7 42 | 10 24 | 9 58 | 7 52 | | n.a. |
| S 23 | 23 3 | 23 12 | 2 55 | 23 48 | 2 39 | 14 23 | 1 57 | 22 38 | 0 49 | 5 11 | 0 52 | 20 6 | 2 0 | 22 18 | 0 12 | 2 10 | 0 16 | 10 32 | 7 42 | 10 26 | 9 59 | 7 55 | | n.a. |
| M24 | 23 2 | 19 12 | 1 55 | 23 37 | 2 40 | 14 39 | 1 59 | 22 33 | 0 50 | 5 14 | 0 52 | 20 7 | 2 0 | 22 18 | 0 12 | 2 10 | 0 16 | 10 32 | 7 42 | 10 28 | 10 0 | 7 59 | | n.a. |
| T 25 | 23 1 | 14 25 | 0 50 | 23 24 | 2 41 | 14 54 | 2 2 | 22 27 | 0 50 | 5 16 | 0 53 | 20 8 | 2 0 | 22 19 | 0 12 | 2 9 | 0 16 | 10 32 | 7 42 | 10 29 | 10 2 | 8 2 | | n.a. |
| W26 | 23 0 | 9 10 | 0n16 | 23 11 | 2 41 | 15 10 | 2 4 | 22 22 | 0 51 | 5 19 | 0 53 | 20 9 | 2 0 | 22 19 | 0 12 | 2 9 | 0 16 | 10 32 | 7 42 | 10 29 | 10 3 | 8 5 | | n.a. |
| T 27 | 22 58 | 3 41 | 1 20 | 22 58 | 2 41 | 15 25 | 2 6 | 22 15 | 0 51 | 5 21 | 0 53 | 20 10 | 2 0 | 22 19 | 0 12 | 2 9 | 0 16 | 10 32 | 7 42 | 10 29 | 10 4 | 8 8 | | n.a. |
| F 28 | 22 55 | 1n51 | 2 19 | 22 43 | 2 40 | 15 41 | 2 8 | 22 9 | 0 51 | 5 23 | 0 53 | 20 10 | 2 0 | 22 20 | 0 12 | 2 9 | 0 16 | 10 33 | 7 42 | 10 28 | 10 5 | 8 11 | | n.a. |
| S 29 | 22 52 | 7 17 | 3 13 | 22 29 | 2 38 | 15 56 | 2 10 | 22 3 | 0 52 | 5 25 | 0 53 | 20 11 | 2 0 | 22 20 | 0 12 | 2 8 | 0 16 | 10 33 | 7 42 | 10 28 | 10 6 | 8 15 | | n.a. |
| S 30 | 22 49 | 12 27 | 3 58 | 22 13 | 2 36 | 16 10 | 2 12 | 21 56 | 0 52 | 5 27 | 0 54 | 20 12 | 2 1 | 22 20 | 0 12 | 2 8 | 0 16 | 10 33 | 7 43 | 10 29 | 10 7 | 8 18 | | n.a. |
| M31 | 22s45 | 17n13 | 4n33 | 21s57 | 2s33 | 16s25 | 2n14 | 21s49 | 0s52 | 5s29 | 0n54 | 20s13 | 2n 1 | 22n21 | 0n12 | 2s 8 | 0s16 | 10n33 | 7s43 | 10s30 | 10s 8 | 8n21 | | n.a. |

Julian Day Number = 3596548.5, Delta T = 08h53m01s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°49'36, Lahiri = 67°56'36



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## JANUARY 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 23 | 9♑53'13 | 17♉ 0 | 2♒32 | 25♏36 | 24♑41 | 16♎26 | 14♐58 | 15°R40 | 25♓12 | 7°R47 | 2°R10 | 3♓14 | 13♈41 | n.a. | T 1 |
| W 2 | 6 49 20 | 10°53'21 | 29°21 | 3°23 | 26°44 | 25°24 | 16°32 | 15° 5 | 15♋38 | 25°13 | 7♌46 | 2♓ 2 | 3°10 | 13°47 | n.a. | W 2 |
| T 3 | 6 53 16 | 11°53'31 | 11♊59 | 4° 9 | 27°52 | 26° 7 | 16°37 | 15°12 | 15°35 | 25°14 | 7°45 | 1°53 | 3° 7 | 13°54 | n.a. | T 3 |
| F 4 | 6 57 13 | 12°53'42 | 24°55 | 4°49 | 29° 0 | 26°50 | 16°43 | 15°19 | 15°33 | 25°15 | 7°44 | 1°44 | 3° 4 | 14° 1 | n.a. | F 4 |
| S 5 | 7 1 9 | 13°53'55 | 8♋ 9 | 5°24 | 0♐ 8 | 27°33 | 16°48 | 15°26 | 15°30 | 25°16 | 7°43 | 1°36 | 3° 1 | 14° 8 | n.a. | S 5 |
| S 6 | 7 5 6 | 14°54'09 | 21°39 | 5°52 | 1°17 | 28°16 | 16°53 | 15°33 | 15°28 | 25°17 | 7°41 | 1°29 | 2°58 | 14°14 | n.a. | S 6 |
| M 7 | 7 9 3 | 15°54'24 | 5♌22 | 6°13 | 2°25 | 28°59 | 16°58 | 15°39 | 15°25 | 25°18 | 7°40 | 1°24 | 2°55 | 14°21 | n.a. | M 7 |
| T 8 | 7 12 59 | 16°54'41 | 19°16 | 6°27 | 3°34 | 29°42 | 17° 2 | 15°46 | 15°23 | 25°19 | 7°39 | 1°21 | 2°51 | 14°28 | n.a. | T 8 |
| W 9 | 7 16 56 | 17°55'00 | 3♍18 | 6°R31 | 4°43 | 0♒25 | 17° 7 | 15°53 | 15°20 | 25°20 | 7°38 | 1°D20 | 2°48 | 14°34 | n.a. | W 9 |
| T 10 | 7 20 52 | 18°55'20 | 17°24 | 6°26 | 5°53 | 1° 8 | 17°11 | 16° 0 | 15°18 | 25°21 | 7°37 | 1°21 | 2°45 | 14°41 | n.a. | T 10 |
| F 11 | 7 24 49 | 19°55'42 | 1♎32 | 6°11 | 7° 2 | 1°52 | 17°15 | 16° 6 | 15°15 | 25°22 | 7°36 | 1°23 | 2°42 | 14°48 | n.a. | F 11 |
| S 12 | 7 28 45 | 20°56'06 | 15°41 | 5°45 | 8°11 | 2°35 | 17°19 | 16°13 | 15°13 | 25°23 | 7°35 | 1°R24 | 2°39 | 14°54 | n.a. | S 12 |
| S 13 | 7 32 42 | 21°56'32 | 29°49 | 5° 8 | 9°21 | 3°18 | 17°23 | 16°19 | 15°10 | 25°25 | 7°34 | 1°23 | 2°36 | 15° 1 | n.a. | S 13 |
| M14 | 7 36 39 | 22°56'59 | 13♏55 | 4°21 | 10°31 | 4° 2 | 17°27 | 16°26 | 15° 8 | 25°26 | 7°33 | 1°22 | 2°32 | 15° 8 | n.a. | M14 |
| T 15 | 7 40 35 | 23°57'28 | 27°57 | 3°24 | 11°41 | 4°45 | 17°30 | 16°32 | 15° 5 | 25°27 | 7°32 | 1°18 | 2°29 | 15°14 | n.a. | T 15 |
| W16 | 7 44 32 | 24°57'58 | 11♐52 | 2°17 | 12°51 | 5°29 | 17°34 | 16°38 | 15° 3 | 25°28 | 7°30 | 1°13 | 2°26 | 15°21 | n.a. | W16 |
| T 17 | 7 48 28 | 25°58'30 | 25°38 | 1° 4 | 14° 1 | 6°13 | 17°37 | 16°45 | 15° 0 | 25°30 | 7°29 | 1° 7 | 2°23 | 15°28 | n.a. | T 17 |
| F 18 | 7 52 25 | 26°59'04 | 9♑12 | 29♑44 | 15°12 | 6°56 | 17°40 | 16°51 | 14°58 | 25°31 | 7°28 | 1° 1 | 2°20 | 15°34 | n.a. | F 18 |
| S 19 | 7 56 21 | 27°59'39 | 22°32 | 28°22 | 16°22 | 7°40 | 17°42 | 16°57 | 14°56 | 25°33 | 7°27 | 0°56 | 2°16 | 15°41 | n.a. | S 19 |
| S 20 | 8 0 18 | 29° 0'15 | 5♒35 | 26°59 | 17°33 | 8°24 | 17°45 | 17° 3 | 14°53 | 25°34 | 7°26 | 0°52 | 2°13 | 15°48 | n.a. | S 20 |
| M21 | 8 4 14 | 0♒ 0'52 | 18°21 | 25°39 | 18°43 | 9° 8 | 17°47 | 17°10 | 14°51 | 25°35 | 7°25 | 0°50 | 2°10 | 15°54 | n.a. | M21 |
| T 22 | 8 8 11 | 1° 1'30 | 0♓51 | 24°24 | 19°54 | 9°52 | 17°49 | 17°16 | 14°48 | 25°37 | 7°24 | 0°D49 | 2° 7 | 16° 1 | n.a. | T 22 |
| W23 | 8 12 8 | 2° 2'09 | 13° 6 | 23°17 | 21° 5 | 10°36 | 17°51 | 17°22 | 14°46 | 25°38 | 7°22 | 0°50 | 2° 4 | 16° 8 | n.a. | W23 |
| T 24 | 8 16 4 | 3° 2'49 | 25° 9 | 22°19 | 22°16 | 11°20 | 17°53 | 17°28 | 14°44 | 25°40 | 7°21 | 0°51 | 2° 1 | 16°14 | n.a. | T 24 |
| F 25 | 8 20 1 | 4° 3'30 | 7♈ 3 | 21°32 | 23°27 | 12° 4 | 17°55 | 17°33 | 14°41 | 25°41 | 7°20 | 0°53 | 1°57 | 16°21 | n.a. | F 25 |
| S 26 | 8 23 57 | 5° 4'12 | 18°53 | 20°55 | 24°39 | 12°48 | 17°56 | 17°39 | 14°39 | 25°43 | 7°19 | 0°55 | 1°54 | 16°28 | n.a. | S 26 |
| S 27 | 8 27 54 | 6° 4'54 | 0♉44 | 20°30 | 25°50 | 13°32 | 17°57 | 17°45 | 14°37 | 25°45 | 7°18 | 0°R56 | 1°51 | 16°35 | n.a. | S 27 |
| M28 | 8 31 50 | 7° 5'38 | 12°40 | 20°16 | 27° 1 | 14°17 | 17°58 | 17°51 | 14°34 | 25°46 | 7°17 | 0°56 | 1°48 | 16°41 | n.a. | M28 |
| T 29 | 8 35 47 | 8° 6'22 | 24°46 | 20°D13 | 28°13 | 15° 1 | 17°59 | 17°56 | 14°32 | 25°48 | 7°15 | 0°55 | 1°45 | 16°48 | n.a. | T 29 |
| W30 | 8 39 44 | 9° 7'07 | 7♊ 8 | 20°20 | 29°25 | 15°45 | 18° 0 | 18° 2 | 14°30 | 25°50 | 7°14 | 0°52 | 1°42 | 16°55 | n.a. | W30 |
| T 31 | 8 43 40 | 10♒ 7'52 | 19♊48 | 20♑36 | 0♑36 | 16♒30 | 18♎ 0 | 18♐ 7 | 14♋28 | 25♓51 | 7♌13 | 0♓50 | 1♓38 | 17♈ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s41 | 21n22 | 4n56 | 21s41 | 2s29 | 16s39 | 2n15 | 21s42 | 0s53 | 5s31 | 0n54 | 20s13 | 2n 1 | 22n21 | 0n12 | 2s 7 | 0s16 | 10n33 | 7s43 | 10s32 | 10s 9 | 8n24 | | n.a. |
| W 2 | 22 37 | 24 40 | 5 6 | 21 25 | 2 24 | 16 53 | 2 17 | 21 35 | 0 53 | 5 33 | 0 54 | 20 14 | 2 1 | 22 21 | 0 12 | 2 7 | 0 16 | 10 34 | 7 43 | 10 35 | 10 11 | 8 27 | | n.a. |
| T 3 | 22 32 | 26 51 | 5 2 | 21 9 | 2 18 | 17 7 | 2 18 | 21 27 | 0 53 | 5 35 | 0 55 | 20 15 | 2 1 | 22 21 | 0 12 | 2 7 | 0 16 | 10 34 | 7 43 | 10 38 | 10 12 | 8 30 | | n.a. |
| F 4 | 22 26 | 27 39 | 4 42 | 20 53 | 2 12 | 17 20 | 2 19 | 21 20 | 0 54 | 5 37 | 0 55 | 20 15 | 2 1 | 22 22 | 0 12 | 2 6 | 0 16 | 10 34 | 7 43 | 10 41 | 10 13 | 8 34 | | n.a. |
| S 5 | 22 20 | 26 55 | 4 7 | 20 37 | 2 4 | 17 34 | 2 20 | 21 12 | 0 54 | 5 39 | 0 55 | 20 16 | 2 1 | 22 22 | 0 12 | 2 6 | 0 16 | 10 34 | 7 43 | 10 44 | 10 14 | 8 37 | | n.a. |
| S 6 | 22 14 | 24 36 | 3 18 | 20 21 | 1 55 | 17 46 | 2 21 | 21 4 | 0 54 | 5 41 | 0 55 | 20 17 | 2 1 | 22 22 | 0 12 | 2 6 | 0 16 | 10 35 | 7 43 | 10 47 | 10 15 | 8 40 | | n.a. |
| M 7 | 22 7 | 20 49 | 2 16 | 20 6 | 1 44 | 17 59 | 2 22 | 20 55 | 0 55 | 5 42 | 0 55 | 20 17 | 2 1 | 22 23 | 0 12 | 2 5 | 0 16 | 10 35 | 7 43 | 10 48 | 10 16 | 8 43 | | n.a. |
| T 8 | 22 0 | 15 50 | 1 5 | 19 52 | 1 33 | 18 11 | 2 23 | 20 47 | 0 55 | 5 44 | 0 56 | 20 18 | 2 1 | 22 23 | 0 12 | 2 5 | 0 16 | 10 35 | 7 43 | 10 49 | 10 17 | 8 46 | | n.a. |
| W 9 | 21 52 | 9 58 | 0s11 | 19 38 | 1 20 | 18 23 | 2 23 | 20 38 | 0 55 | 5 45 | 0 56 | 20 18 | 2 1 | 22 23 | 0 12 | 2 4 | 0 16 | 10 35 | 7 43 | 10 49 | 10 18 | 8 49 | | n.a. |
| T 10 | 21 44 | 3 35 | 1 26 | 19 26 | 1 6 | 18 34 | 2 24 | 20 29 | 0 56 | 5 47 | 0 56 | 20 19 | 2 1 | 22 23 | 0 12 | 2 4 | 0 16 | 10 36 | 7 43 | 10 49 | 10 20 | 8 53 | | n.a. |
| F 11 | 21 36 | 3s 0 | 2 36 | 19 14 | 0 50 | 18 46 | 2 24 | 20 20 | 0 56 | 5 48 | 0 56 | 20 20 | 2 1 | 22 24 | 0 12 | 2 3 | 0 16 | 10 36 | 7 43 | 10 49 | 10 21 | 8 56 | | n.a. |
| S 12 | 21 27 | 9 26 | 3 37 | 19 4 | 0 34 | 18 56 | 2 24 | 20 11 | 0 56 | 5 49 | 0 57 | 20 20 | 2 1 | 22 24 | 0 12 | 2 3 | 0 16 | 10 36 | 7 43 | 10 48 | 10 22 | 8 59 | | n.a. |
| S 13 | 21 18 | 15 22 | 4 25 | 18 56 | 0 16 | 19 7 | 2 24 | 20 1 | 0 57 | 5 50 | 0 57 | 20 21 | 2 1 | 22 24 | 0 12 | 2 2 | 0 16 | 10 36 | 7 43 | 10 48 | 10 23 | 9 2 | | n.a. |
| M14 | 21 8 | 20 29 | 4 57 | 18 48 | 0n 3 | 19 17 | 2 24 | 19 51 | 0 57 | 5 52 | 0 57 | 20 21 | 2 2 | 22 25 | 0 12 | 2 2 | 0 16 | 10 37 | 7 43 | 10 49 | 10 24 | 9 5 | | n.a. |
| T 15 | 20 58 | 24 25 | 5 10 | 18 43 | 0 23 | 19 26 | 2 24 | 19 41 | 0 57 | 5 53 | 0 57 | 20 22 | 2 2 | 22 25 | 0 12 | 2 1 | 0 16 | 10 37 | 7 43 | 10 50 | 10 25 | 9 8 | | n.a. |
| W16 | 20 47 | 26 53 | 5 5 | 18 38 | 0 43 | 19 35 | 2 24 | 19 31 | 0 57 | 5 54 | 0 58 | 20 22 | 2 2 | 22 25 | 0 12 | 2 1 | 0 16 | 10 37 | 7 43 | 10 52 | 10 26 | 9 12 | | n.a. |
| T 17 | 20 37 | 27 42 | 4 43 | 18 35 | 1 3 | 19 44 | 2 24 | 19 21 | 0 58 | 5 55 | 0 58 | 20 23 | 2 2 | 22 25 | 0 12 | 2 0 | 0 16 | 10 37 | 7 43 | 10 54 | 10 27 | 9 15 | | n.a. |
| F 18 | 20 25 | 26 48 | 4 5 | 18 32 | 1 22 | 19 52 | 2 23 | 19 10 | 0 58 | 5 56 | 0 58 | 20 23 | 2 2 | 22 26 | 0 12 | 2 0 | 0 16 | 10 38 | 7 43 | 10 56 | 10 29 | 9 18 | | n.a. |
| S 19 | 20 14 | 24 23 | 3 14 | 18 31 | 1 40 | 20 0 | 2 23 | 19 0 | 0 58 | 5 56 | 0 58 | 20 24 | 2 2 | 22 26 | 0 12 | 1 59 | 0 16 | 10 38 | 7 43 | 10 58 | 10 30 | 9 21 | | n.a. |
| S 20 | 20 2 | 20 44 | 2 14 | 18 30 | 1 57 | 20 7 | 2 22 | 18 49 | 0 58 | 5 57 | 0 58 | 20 24 | 2 2 | 22 26 | 0 12 | 1 59 | 0 16 | 10 38 | 7 43 | 10 59 | 10 31 | 9 24 | | n.a. |
| M21 | 19 49 | 16 9 | 1 8 | 18 31 | 2 12 | 20 14 | 2 21 | 18 38 | 0 59 | 5 58 | 0 59 | 20 25 | 2 2 | 22 27 | 0 12 | 1 58 | 0 16 | 10 39 | 7 43 | 11 0 | 10 32 | 9 27 | | n.a. |
| T 22 | 19 36 | 10 59 | 0n 0 | 18 31 | 2 24 | 20 20 | 2 21 | 18 26 | 0 59 | 5 58 | 0 59 | 20 25 | 2 2 | 22 27 | 0 12 | 1 58 | 0 16 | 10 39 | 7 43 | 11 0 | 10 33 | 9 30 | | n.a. |
| W23 | 19 23 | 5 30 | 1 7 | 18 32 | 2 35 | 20 26 | 2 20 | 18 15 | 0 59 | 5 59 | 0 59 | 20 26 | 2 2 | 22 27 | 0 12 | 1 57 | 0 16 | 10 39 | 7 43 | 11 0 | 10 34 | 9 34 | | n.a. |
| T 24 | 19 10 | 0n 6 | 2 10 | 18 34 | 2 42 | 20 31 | 2 19 | 18 3 | 1 0 | 5 59 | 0 59 | 20 26 | 2 3 | 22 27 | 0 12 | 1 56 | 0 16 | 10 40 | 7 43 | 11 0 | 10 35 | 9 37 | | n.a. |
| F 25 | 18 56 | 5 37 | 3 6 | 18 36 | 2 48 | 20 36 | 2 17 | 17 51 | 1 0 | 6 0 | 1 0 | 20 27 | 2 3 | 22 28 | 0 12 | 1 56 | 0 16 | 10 40 | 7 43 | 10 59 | 10 36 | 9 40 | | n.a. |
| S 26 | 18 41 | 10 54 | 3 54 | 18 38 | 2 51 | 20 41 | 2 16 | 17 39 | 1 0 | 6 0 | 1 0 | 20 27 | 2 3 | 22 28 | 0 12 | 1 55 | 0 16 | 10 40 | 7 43 | 10 58 | 10 38 | 9 43 | | n.a. |
| S 27 | 18 27 | 15 48 | 4 32 | 18 41 | 2 52 | 20 44 | 2 15 | 17 27 | 1 0 | 6 0 | 1 0 | 20 27 | 2 3 | 22 28 | 0 12 | 1 55 | 0 16 | 10 40 | 7 43 | 10 58 | 10 39 | 9 46 | | n.a. |
| M28 | 18 12 | 20 8 | 4 59 | 18 43 | 2 52 | 20 48 | 2 14 | 17 15 | 1 0 | 6 0 | 1 0 | 20 28 | 2 3 | 22 28 | 0 12 | 1 54 | 0 16 | 10 41 | 7 42 | 10 58 | 10 40 | 9 49 | | n.a. |
| T 29 | 17 57 | 23 43 | 5 13 | 18 46 | 2 49 | 20 50 | 2 12 | 17 2 | 1 1 | 6 0 | 1 1 | 20 28 | 2 3 | 22 29 | 0 12 | 1 53 | 0 16 | 10 41 | 7 42 | 10 58 | 10 41 | 9 52 | | n.a. |
| W30 | 17 41 | 26 18 | 5 13 | 18 49 | 2 45 | 20 52 | 2 10 | 16 49 | 1 1 | 6 0 | 1 1 | 20 28 | 2 3 | 22 29 | 0 12 | 1 53 | 0 16 | 10 41 | 7 42 | 10 59 | 10 42 | 9 55 | | n.a. |
| T 31 | 17s25 | 27n37 | 4n58 | 18s51 | 2n41 | 20s54 | 2n 9 | 16s37 | 1s 1 | 6s 0 | 1n 1 | 20s29 | 2n 3 | 22n29 | 0n12 | 1s52 | 0s16 | 10n42 | 7s42 | 11s 0 | 10s43 | 9n59 | | n.a. |

Julian Day Number = 3596579.5, Delta T = 08h53m02s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°49'40, Lahiri = 67°56'40



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## FEBRUARY 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 47 37 | 11♒ 8'38 | 2♋50 | 21♑ 1 | 1♑48 | 17♒14 | 18♎ 1 | 18♐13 | 14°R26 | 25♓53 | 7°R12 | 0°R47 | 1♓35 | 17♈ 8 | n.a. | F 1 |
| S 2 | 8 51 33 | 12° 9'25 | 16°14 | 21°34 | 3° 0 | 17°59 | 18°R 1 | 18°18 | 14♋23 | 25°55 | 7♌11 | 0♓44 | 1°32 | 17°15 | n.a. | S 2 |
| S 3 | 8 55 30 | 13°10'13 | 0♌ 0 | 22°13 | 4°12 | 18°43 | 18° 1 | 18°24 | 14°21 | 25°57 | 7°10 | 0°41 | 1°29 | 17°21 | n.a. | S 3 |
| M 4 | 8 59 26 | 14°11'01 | 14° 6 | 22°58 | 5°24 | 19°28 | 18° 0 | 18°29 | 14°19 | 25°58 | 7° 8 | 0°40 | 1°26 | 17°28 | n.a. | M 4 |
| T 5 | 9 3 23 | 15°11'50 | 28°26 | 23°49 | 6°36 | 20°13 | 18° 0 | 18°34 | 14°17 | 26° 0 | 7° 7 | 0°D39 | 1°22 | 17°35 | n.a. | T 5 |
| W 6 | 9 7 19 | 16°12'40 | 12♍56 | 24°44 | 7°48 | 20°57 | 17°59 | 18°39 | 14°15 | 26° 2 | 7° 6 | 0°40 | 1°19 | 17°41 | n.a. | W 6 |
| T 7 | 9 11 16 | 17°13'30 | 27°30 | 25°44 | 9° 1 | 21°42 | 17°58 | 18°44 | 14°13 | 26° 4 | 7° 5 | 0°40 | 1°16 | 17°48 | n.a. | T 7 |
| F 8 | 9 15 13 | 18°14'21 | 12♎ 3 | 26°47 | 10°13 | 22°27 | 17°57 | 18°49 | 14°11 | 26° 6 | 7° 4 | 0°41 | 1°13 | 17°55 | n.a. | F 8 |
| S 9 | 9 19 9 | 19°15'14 | 26°29 | 27°53 | 11°26 | 23°12 | 17°56 | 18°54 | 14° 9 | 26° 8 | 7° 3 | 0°42 | 1°10 | 18° 1 | n.a. | S 9 |
| S 10 | 9 23 6 | 20°16'07 | 10♏45 | 29° 3 | 12°38 | 23°57 | 17°54 | 18°59 | 14° 7 | 26°10 | 7° 2 | 0°43 | 1° 7 | 18° 8 | n.a. | S 10 |
| M11 | 9 27 2 | 21°17'01 | 24°49 | 0♒14 | 13°51 | 24°42 | 17°52 | 19° 3 | 14° 6 | 26°12 | 7° 0 | 0°R43 | 1° 3 | 18°15 | n.a. | M11 |
| T 12 | 9 30 59 | 22°17'56 | 8♐39 | 1°28 | 15° 3 | 25°27 | 17°51 | 19° 8 | 14° 4 | 26°13 | 6°59 | 0°43 | 1° 0 | 18°21 | n.a. | T 12 |
| W13 | 9 34 55 | 23°18'52 | 22°15 | 2°44 | 16°16 | 26°12 | 17°48 | 19°12 | 14° 2 | 26°15 | 6°58 | 0°42 | 0°57 | 18°28 | n.a. | W13 |
| T 14 | 9 38 52 | 24°19'49 | 5♑37 | 4° 2 | 17°29 | 26°57 | 17°46 | 19°17 | 14° 0 | 26°17 | 6°57 | 0°41 | 0°54 | 18°35 | n.a. | T 14 |
| F 15 | 9 42 49 | 25°20'46 | 18°45 | 5°21 | 18°42 | 27°42 | 17°44 | 19°21 | 13°58 | 26°19 | 6°56 | 0°40 | 0°51 | 18°42 | n.a. | F 15 |
| S 16 | 9 46 45 | 26°21'44 | 1♒40 | 6°41 | 19°55 | 28°27 | 17°41 | 19°26 | 13°57 | 26°21 | 6°55 | 0°40 | 0°48 | 18°48 | n.a. | S 16 |
| S 17 | 9 50 42 | 27°22'42 | 14°21 | 8° 3 | 21° 8 | 29°13 | 17°38 | 19°30 | 13°55 | 26°24 | 6°54 | 0°40 | 0°44 | 18°55 | n.a. | S 17 |
| M18 | 9 54 38 | 28°23'41 | 26°50 | 9°26 | 22°21 | 29°58 | 17°35 | 19°34 | 13°54 | 26°26 | 6°53 | 0°D39 | 0°41 | 19° 2 | n.a. | M18 |
| T 19 | 9 58 35 | 29°24'40 | 9♓ 7 | 10°49 | 23°34 | 0♓43 | 17°32 | 19°38 | 13°52 | 26°28 | 6°52 | 0°39 | 0°38 | 19° 8 | n.a. | T 19 |
| W20 | 10 2 31 | 0♓25'39 | 21°14 | 12°14 | 24°47 | 1°29 | 17°29 | 19°42 | 13°51 | 26°30 | 6°51 | 0°R39 | 0°35 | 19°15 | n.a. | W20 |
| T 21 | 10 6 28 | 1°26'38 | 3♈13 | 13°39 | 26° 0 | 2°14 | 17°25 | 19°46 | 13°49 | 26°32 | 6°49 | 0°39 | 0°32 | 19°22 | n.a. | T 21 |
| F 22 | 10 10 24 | 2°27'37 | 15° 6 | 15° 5 | 27°14 | 3° 0 | 17°21 | 19°50 | 13°48 | 26°34 | 6°48 | 0°39 | 0°28 | 19°28 | n.a. | F 22 |
| S 23 | 10 14 21 | 3°28'36 | 26°56 | 16°32 | 28°27 | 3°45 | 17°17 | 19°53 | 13°46 | 26°36 | 6°47 | 0°39 | 0°25 | 19°35 | n.a. | S 23 |
| S 24 | 10 18 18 | 4°29'36 | 8♉46 | 18° 0 | 29°40 | 4°31 | 17°13 | 19°57 | 13°45 | 26°38 | 6°46 | 0°39 | 0°22 | 19°42 | n.a. | S 24 |
| M25 | 10 22 14 | 5°30'35 | 20°41 | 19°28 | 0♒54 | 5°17 | 17° 9 | 20° 0 | 13°44 | 26°40 | 6°45 | 0°38 | 0°19 | 19°48 | n.a. | M25 |
| T 26 | 10 26 11 | 6°31'34 | 2♊44 | 20°56 | 2° 7 | 6° 2 | 17° 4 | 20° 4 | 13°42 | 26°42 | 6°44 | 0°D38 | 0°16 | 19°55 | n.a. | T 26 |
| W27 | 10 30 7 | 7°32'32 | 15° 2 | 22°25 | 3°20 | 6°48 | 17° 0 | 20° 7 | 13°41 | 26°45 | 6°43 | 0°38 | 0°13 | 20° 2 | n.a. | W27 |
| T 28 | 10 34 4 | 8♓33'31 | 27♊37 | 23♒55 | 4♒34 | 7♓34 | 16♎55 | 20♐10 | 13♋40 | 26♓47 | 6♌42 | 0♓38 | 0♓ 9 | 20♈ 8 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 9 | 27n28 | 4n27 | 18s53 | 2n35 | 20s55 | 2n 7 | 16s24 | 1s 1 | 6s 0 | 1n 1 | 20s29 | 2n 4 | 22n29 | 0n12 | 1s51 | 0s16 | 10n42 | 7s42 | 11s 1 | 10s44 | 10n 2 | | n.a. |
| S 2 | 16 52 | 25 45 | 3 41 | 18 55 | 2 28 | 20 56 | 2 5 | 16 10 | 1 2 | 6 0 | 1 2 | 20 29 | 2 4 | 22 29 | 0 12 | 1 51 | 0 16 | 10 42 | 7 42 | 11 2 | 10 45 | 10 5 | | n.a. |
| S 3 | 16 36 | 22 27 | 2 41 | 18 56 | 2 21 | 20 56 | 2 3 | 15 57 | 1 2 | 6 0 | 1 2 | 20 30 | 2 4 | 22 30 | 0 12 | 1 50 | 0 16 | 10 43 | 7 42 | 11 3 | 10 46 | 10 8 | | n.a. |
| M 4 | 16 18 | 17 47 | 1 30 | 18 57 | 2 13 | 20 55 | 2 1 | 15 43 | 1 2 | 5 59 | 1 2 | 20 30 | 2 4 | 22 30 | 0 12 | 1 49 | 0 16 | 10 43 | 7 42 | 11 4 | 10 48 | 10 11 | | n.a. |
| T 5 | 16 1 | 12 1 | 0 12 | 18 57 | 2 5 | 20 54 | 1 59 | 15 30 | 1 2 | 5 59 | 1 2 | 20 30 | 2 4 | 22 30 | 0 12 | 1 48 | 0 16 | 10 43 | 7 42 | 11 4 | 10 49 | 10 14 | | n.a. |
| W 6 | 15 43 | 5 33 | 1s 7 | 18 56 | 1 56 | 20 52 | 1 57 | 15 16 | 1 2 | 5 59 | 1 3 | 20 31 | 2 4 | 22 30 | 0 12 | 1 48 | 0 16 | 10 44 | 7 42 | 11 4 | 10 50 | 10 17 | | n.a. |
| T 7 | 15 25 | 1s13 | 2 23 | 18 54 | 1 47 | 20 50 | 1 55 | 15 2 | 1 3 | 5 58 | 1 3 | 20 31 | 2 4 | 22 31 | 0 12 | 1 47 | 0 16 | 10 44 | 7 42 | 11 3 | 10 51 | 10 20 | | n.a. |
| F 8 | 15 7 | 7 55 | 3 30 | 18 51 | 1 38 | 20 47 | 1 53 | 14 48 | 1 3 | 5 57 | 1 3 | 20 31 | 2 5 | 22 31 | 0 12 | 1 46 | 0 16 | 10 45 | 7 42 | 11 3 | 10 52 | 10 23 | | n.a. |
| S 9 | 14 48 | 14 8 | 4 22 | 18 47 | 1 29 | 20 44 | 1 51 | 14 33 | 1 3 | 5 57 | 1 3 | 20 31 | 2 5 | 22 31 | 0 12 | 1 46 | 0 16 | 10 45 | 7 42 | 11 3 | 10 53 | 10 26 | | n.a. |
| S 10 | 14 30 | 19 32 | 4 58 | 18 42 | 1 20 | 20 40 | 1 48 | 14 19 | 1 3 | 5 56 | 1 4 | 20 32 | 2 5 | 22 31 | 0 12 | 1 45 | 0 16 | 10 45 | 7 42 | 11 2 | 10 54 | 10 30 | | n.a. |
| M11 | 14 11 | 23 46 | 5 15 | 18 37 | 1 11 | 20 35 | 1 46 | 14 4 | 1 3 | 5 55 | 1 4 | 20 32 | 2 5 | 22 31 | 0 12 | 1 44 | 0 16 | 10 46 | 7 42 | 11 2 | 10 55 | 10 33 | | n.a. |
| T 12 | 13 51 | 26 33 | 5 14 | 18 30 | 1 2 | 20 30 | 1 43 | 13 50 | 1 3 | 5 54 | 1 4 | 20 32 | 2 5 | 22 32 | 0 12 | 1 43 | 0 16 | 10 46 | 7 41 | 11 3 | 10 56 | 10 36 | | n.a. |
| W13 | 13 32 | 27 44 | 4 55 | 18 22 | 0 53 | 20 24 | 1 41 | 13 35 | 1 3 | 5 53 | 1 4 | 20 32 | 2 5 | 22 32 | 0 12 | 1 43 | 0 16 | 10 46 | 7 41 | 11 3 | 10 58 | 10 39 | | n.a. |
| T 14 | 13 12 | 27 16 | 4 20 | 18 13 | 0 44 | 20 18 | 1 38 | 13 20 | 1 4 | 5 52 | 1 5 | 20 32 | 2 6 | 22 32 | 0 12 | 1 42 | 0 16 | 10 47 | 7 41 | 11 3 | 10 59 | 10 42 | | n.a. |
| F 15 | 12 52 | 25 16 | 3 32 | 18 3 | 0 35 | 20 11 | 1 36 | 13 5 | 1 4 | 5 51 | 1 5 | 20 33 | 2 6 | 22 32 | 0 12 | 1 41 | 0 16 | 10 47 | 7 41 | 11 3 | 11 0 | 10 45 | | n.a. |
| S 16 | 12 32 | 21 58 | 2 34 | 17 52 | 0 27 | 20 4 | 1 33 | 12 49 | 1 4 | 5 50 | 1 5 | 20 33 | 2 6 | 22 32 | 0 12 | 1 40 | 0 16 | 10 47 | 7 41 | 11 4 | 11 1 | 10 48 | | n.a. |
| S 17 | 12 11 | 17 41 | 1 29 | 17 40 | 0 18 | 19 56 | 1 30 | 12 34 | 1 4 | 5 48 | 1 5 | 20 33 | 2 6 | 22 32 | 0 12 | 1 39 | 0 16 | 10 48 | 7 41 | 11 4 | 11 2 | 10 51 | | n.a. |
| M18 | 11 50 | 12 42 | 0 21 | 17 27 | 0 10 | 19 47 | 1 28 | 12 18 | 1 4 | 5 47 | 1 5 | 20 33 | 2 6 | 22 33 | 0 12 | 1 39 | 0 16 | 10 48 | 7 41 | 11 4 | 11 3 | 10 54 | | n.a. |
| T 19 | 11 30 | 7 18 | 0n47 | 17 13 | 0 2 | 19 38 | 1 25 | 12 3 | 1 4 | 5 46 | 1 6 | 20 33 | 2 6 | 22 33 | 0 12 | 1 38 | 0 16 | 10 48 | 7 41 | 11 4 | 11 4 | 10 57 | | n.a. |
| W20 | 11 9 | 1 42 | 1 52 | 16 57 | 0s 6 | 19 28 | 1 22 | 11 47 | 1 4 | 5 44 | 1 6 | 20 33 | 2 7 | 22 33 | 0 12 | 1 37 | 0 16 | 10 49 | 7 41 | 11 4 | 11 5 | 11 0 | | n.a. |
| T 21 | 10 47 | 3n53 | 2 51 | 16 41 | 0 14 | 19 18 | 1 19 | 11 31 | 1 5 | 5 43 | 1 6 | 20 33 | 2 7 | 22 33 | 0 12 | 1 36 | 0 16 | 10 49 | 7 41 | 11 4 | 11 6 | 11 3 | | n.a. |
| F 22 | 10 26 | 9 17 | 3 43 | 16 24 | 0 22 | 19 7 | 1 16 | 11 15 | 1 5 | 5 41 | 1 6 | 20 33 | 2 7 | 22 33 | 0 12 | 1 35 | 0 16 | 10 50 | 7 40 | 11 4 | 11 8 | 11 6 | | n.a. |
| S 23 | 10 4 | 14 20 | 4 24 | 16 6 | 0 29 | 18 56 | 1 14 | 10 59 | 1 5 | 5 39 | 1 7 | 20 34 | 2 7 | 22 33 | 0 12 | 1 35 | 0 16 | 10 50 | 7 40 | 11 4 | 11 9 | 11 9 | | n.a. |
| S 24 | 9 42 | 18 51 | 4 55 | 15 46 | 0 37 | 18 44 | 1 11 | 10 42 | 1 5 | 5 37 | 1 7 | 20 34 | 2 7 | 22 34 | 0 12 | 1 34 | 0 16 | 10 50 | 7 40 | 11 4 | 11 10 | 11 12 | | n.a. |
| M25 | 9 20 | 22 39 | 5 13 | 15 26 | 0 44 | 18 32 | 1 8 | 10 26 | 1 5 | 5 36 | 1 7 | 20 34 | 2 7 | 22 34 | 0 12 | 1 33 | 0 16 | 10 51 | 7 40 | 11 4 | 11 11 | 11 15 | | n.a. |
| T 26 | 8 58 | 25 33 | 5 17 | 15 5 | 0 50 | 18 19 | 1 5 | 10 10 | 1 5 | 5 34 | 1 7 | 20 34 | 2 8 | 22 34 | 0 12 | 1 32 | 0 16 | 10 51 | 7 40 | 11 4 | 11 12 | 11 18 | | n.a. |
| W27 | 8 36 | 27 19 | 5 7 | 14 43 | 0 57 | 18 6 | 1 2 | 9 53 | 1 5 | 5 32 | 1 7 | 20 34 | 2 8 | 22 34 | 0 12 | 1 31 | 0 16 | 10 51 | 7 40 | 11 4 | 11 13 | 11 21 | | n.a. |
| T 28 | 8s14 | 27n45 | 4n43 | 14s20 | 1s 3 | 17s52 | 0n59 | 9s36 | 1s 5 | 5s30 | 1n 8 | 20s34 | 2n 8 | 22n34 | 0n12 | 1s30 | 0s16 | 10n52 | 7s40 | 11s 4 | 11s14 | 11n25 | | n.a. |

Julian Day Number = 3596610.5, Delta T = 08h53m04s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°49'45, Lahiri = 67°56'45



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## MARCH 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 38 0 | 9♓34'29 | 10♋35 | 25♒25 | 5♒47 | 8♓20 | 16°R50 | 20♐14 | 13°R39 | 26♓49 | 6°R41 | 0♓39 | 0♓ 6 | 20♈15 | n.a. | F 1 |
| S 2 | 10 41 57 | 10°35'27 | 23°58 | 26°56 | 7° 1 | 9° 5 | 16♎45 | 20°17 | 13♋38 | 26°51 | 6♌41 | 0°40 | 0° 3 | 20°22 | n.a. | S 2 |
| S 3 | 10 45 53 | 11°36'24 | 7♌47 | 28°27 | 8°15 | 9°51 | 16°40 | 20°20 | 13°37 | 26°53 | 6°40 | 0°41 | 29♒59 | 20°29 | n.a. | S 3 |
| M 4 | 10 49 50 | 12°37'22 | 22° 1 | 29°59 | 9°28 | 10°37 | 16°34 | 20°22 | 13°36 | 26°56 | 6°39 | 0°42 | 29°57 | 20°35 | n.a. | M 4 |
| T 5 | 10 53 47 | 13°38'18 | 6♍38 | 1♓31 | 10°42 | 11°23 | 16°29 | 20°25 | 13°35 | 26°58 | 6°38 | 0°R42 | 29°54 | 20°42 | n.a. | T 5 |
| W 6 | 10 57 43 | 14°39'15 | 21°30 | 3° 3 | 11°56 | 12° 9 | 16°23 | 20°28 | 13°34 | 27° 0 | 6°37 | 0°41 | 29°50 | 20°49 | n.a. | W 6 |
| T 7 | 11 1 40 | 15°40'11 | 6♎32 | 4°37 | 13°10 | 12°55 | 16°17 | 20°30 | 13°33 | 27° 2 | 6°36 | 0°40 | 29°47 | 20°55 | n.a. | T 7 |
| F 8 | 11 5 36 | 16°41'07 | 21°32 | 6°10 | 14°23 | 13°41 | 16°11 | 20°33 | 13°33 | 27° 5 | 6°35 | 0°38 | 29°44 | 21° 2 | n.a. | F 8 |
| S 9 | 11 9 33 | 17°42'03 | 6♏24 | 7°45 | 15°37 | 14°28 | 16° 5 | 20°35 | 13°32 | 27° 7 | 6°34 | 0°35 | 29°41 | 21° 9 | n.a. | S 9 |
| S 10 | 11 13 29 | 18°42'59 | 20°59 | 9°19 | 16°51 | 15°14 | 15°59 | 20°37 | 13°31 | 27° 9 | 6°33 | 0°33 | 29°38 | 21°15 | n.a. | S 10 |
| M11 | 11 17 26 | 19°43'55 | 5♐14 | 10°55 | 18° 5 | 16° 0 | 15°52 | 20°40 | 13°31 | 27°11 | 6°33 | 0°32 | 29°34 | 21°22 | n.a. | M11 |
| T 12 | 11 21 22 | 20°44'51 | 19° 7 | 12°31 | 19°19 | 16°46 | 15°46 | 20°42 | 13°30 | 27°14 | 6°32 | 0°D31 | 29°31 | 21°29 | n.a. | T 12 |
| W13 | 11 25 19 | 21°45'46 | 2♑37 | 14° 7 | 20°33 | 17°32 | 15°39 | 20°44 | 13°29 | 27°16 | 6°31 | 0°32 | 29°28 | 21°35 | n.a. | W13 |
| T 14 | 11 29 16 | 22°46'42 | 15°46 | 15°44 | 21°47 | 18°19 | 15°32 | 20°45 | 13°29 | 27°18 | 6°30 | 0°33 | 29°25 | 21°42 | n.a. | T 14 |
| F 15 | 11 33 12 | 23°47'37 | 28°37 | 17°22 | 23° 1 | 19° 5 | 15°25 | 20°47 | 13°29 | 27°20 | 6°29 | 0°34 | 29°22 | 21°49 | n.a. | F 15 |
| S 16 | 11 37 9 | 24°48'32 | 11♒13 | 19° 0 | 24°15 | 19°52 | 15°18 | 20°49 | 13°28 | 27°23 | 6°29 | 0°36 | 29°19 | 21°56 | n.a. | S 16 |
| S 17 | 11 41 5 | 25°49'26 | 23°35 | 20°39 | 25°29 | 20°38 | 15°11 | 20°50 | 13°28 | 27°25 | 6°28 | 0°37 | 29°15 | 22° 2 | n.a. | S 17 |
| M18 | 11 45 2 | 26°50'20 | 5♓47 | 22°18 | 26°43 | 21°24 | 15° 4 | 20°52 | 13°28 | 27°27 | 6°27 | 0°R37 | 29°12 | 22° 9 | n.a. | M18 |
| T 19 | 11 48 58 | 27°51'13 | 17°52 | 23°58 | 27°57 | 22°11 | 14°57 | 20°53 | 13°28 | 27°30 | 6°27 | 0°36 | 29° 9 | 22°16 | n.a. | T 19 |
| W20 | 11 52 55 | 28°52'06 | 29°50 | 25°39 | 29°12 | 22°57 | 14°50 | 20°54 | 13°27 | 27°32 | 6°26 | 0°33 | 29° 6 | 22°22 | n.a. | W20 |
| T 21 | 11 56 51 | 29°52'58 | 11♈44 | 27°21 | 0♓26 | 23°44 | 14°42 | 20°55 | 13°27 | 27°34 | 6°25 | 0°29 | 29° 3 | 22°29 | n.a. | T 21 |
| F 22 | 12 0 48 | 0♈53'49 | 23°35 | 29° 3 | 1°40 | 24°31 | 14°35 | 20°56 | 13°D27 | 27°36 | 6°25 | 0°23 | 29° 0 | 22°36 | n.a. | F 22 |
| S 23 | 12 4 44 | 1°54'39 | 5♉25 | 0♈46 | 2°54 | 25°17 | 14°27 | 20°57 | 13°27 | 27°39 | 6°24 | 0°17 | 28°56 | 22°42 | n.a. | S 23 |
| S 24 | 12 8 41 | 2°55'28 | 17°16 | 2°29 | 4° 8 | 26° 4 | 14°19 | 20°58 | 13°27 | 27°41 | 6°24 | 0°11 | 28°53 | 22°49 | n.a. | S 24 |
| M25 | 12 12 38 | 3°56'17 | 29°12 | 4°14 | 5°23 | 26°51 | 14°12 | 20°59 | 13°27 | 27°43 | 6°23 | 0° 6 | 28°50 | 22°56 | n.a. | M25 |
| T 26 | 12 16 34 | 4°57'04 | 11♊15 | 5°59 | 6°37 | 27°37 | 14° 4 | 20°59 | 13°28 | 27°45 | 6°22 | 0° 2 | 28°47 | 23° 2 | n.a. | T 26 |
| W27 | 12 20 31 | 5°57'50 | 23°30 | 7°44 | 7°51 | 28°24 | 13°56 | 21° 0 | 13°28 | 27°48 | 6°22 | 29♒59 | 28°44 | 23° 9 | n.a. | W27 |
| T 28 | 12 24 27 | 6°58'35 | 6♋ 0 | 9°31 | 9° 6 | 29°11 | 13°48 | 21° 0 | 13°28 | 27°50 | 6°21 | 29°D58 | 28°40 | 23°16 | n.a. | T 28 |
| F 29 | 12 28 24 | 7°59'19 | 18°49 | 11°18 | 10°20 | 29°58 | 13°41 | 21° 0 | 13°28 | 27°52 | 6°21 | 29°59 | 28°37 | 23°23 | n.a. | F 29 |
| S 30 | 12 32 20 | 9° 0'01 | 2♌ 3 | 13° 5 | 11°34 | 0♈44 | 13°33 | 21° 1 | 13°29 | 27°54 | 6°20 | 0♓ 0 | 28°34 | 23°29 | n.a. | S 30 |
| S 31 | 12 36 17 | 10♈ 0'43 | 15♌43 | 14♈53 | 12♓49 | 1♈31 | 13♎25 | 21°R 1 | 13♋29 | 27♓57 | 6♌20 | 0♓ 2 | 28♒31 | 23♈36 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s51 | 26n41 | 4n 4 | 13s56 | 1s 9 | 17s37 | 0n56 | 9s19 | 1s 5 | 5s28 | 1n 8 | 20s34 | 2n 8 | 22n34 | 0n12 | 1s30 | 0s16 | 10n52 | 7s39 | 11s 4 | 11s15 | 11n28 | | n.a. |
| S 2 | 7 29 | 24 5 | 3 10 | 13 31 | 1 15 | 17 22 | 0 52 | 9 3 | 1 5 | 5 26 | 1 8 | 20 34 | 2 8 | 22 34 | 0 12 | 1 29 | 0 16 | 10 52 | 7 39 | 11 3 | 11 16 | 11 31 | | n.a. |
| S 3 | 7 6 | 20 1 | 2 4 | 13 5 | 1 21 | 17 7 | 0 49 | 8 46 | 1 5 | 5 24 | 1 8 | 20 34 | 2 9 | 22 34 | 0 12 | 1 28 | 0 16 | 10 53 | 7 39 | 11 3 | 11 17 | 11 34 | | n.a. |
| M 4 | 6 43 | 14 42 | 0 48 | 12 39 | 1 26 | 16 51 | 0 46 | 8 28 | 1 5 | 5 21 | 1 8 | 20 34 | 2 9 | 22 34 | 0 12 | 1 27 | 0 16 | 10 53 | 7 39 | 11 3 | 11 19 | 11 37 | | n.a. |
| T 5 | 6 20 | 8 26 | 0s33 | 12 11 | 1 31 | 16 34 | 0 43 | 8 11 | 1 5 | 5 19 | 1 9 | 20 34 | 2 9 | 22 35 | 0 12 | 1 26 | 0 16 | 10 54 | 7 39 | 11 3 | 11 20 | 11 40 | | n.a. |
| W 6 | 5 57 | 1 35 | 1 53 | 11 43 | 1 36 | 16 18 | 0 40 | 7 54 | 1 5 | 5 17 | 1 9 | 20 34 | 2 9 | 22 35 | 0 12 | 1 25 | 0 16 | 10 54 | 7 39 | 11 3 | 11 21 | 11 43 | | n.a. |
| T 7 | 5 34 | 5s24 | 3 6 | 11 13 | 1 40 | 16 0 | 0 37 | 7 37 | 1 5 | 5 14 | 1 9 | 20 34 | 2 9 | 22 35 | 0 12 | 1 24 | 0 16 | 10 54 | 7 39 | 11 4 | 11 22 | 11 46 | | n.a. |
| F 8 | 5 10 | 12 4 | 4 5 | 10 43 | 1 44 | 15 42 | 0 34 | 7 19 | 1 5 | 5 12 | 1 9 | 20 34 | 2 10 | 22 35 | 0 12 | 1 23 | 0 16 | 10 55 | 7 38 | 11 4 | 11 23 | 11 49 | | n.a. |
| S 9 | 4 47 | 17 58 | 4 48 | 10 12 | 1 48 | 15 24 | 0 31 | 7 2 | 1 5 | 5 9 | 1 9 | 20 34 | 2 10 | 22 35 | 0 12 | 1 23 | 0 16 | 10 55 | 7 38 | 11 5 | 11 24 | 11 52 | | n.a. |
| S 10 | 4 24 | 22 43 | 5 11 | 9 41 | 1 52 | 15 6 | 0 28 | 6 44 | 1 5 | 5 7 | 1 10 | 20 34 | 2 10 | 22 35 | 0 12 | 1 22 | 0 16 | 10 55 | 7 38 | 11 6 | 11 25 | 11 55 | | n.a. |
| M11 | 4 0 | 25 59 | 5 15 | 9 8 | 1 55 | 14 46 | 0 25 | 6 27 | 1 5 | 5 4 | 1 10 | 20 34 | 2 10 | 22 35 | 0 12 | 1 21 | 0 16 | 10 56 | 7 38 | 11 6 | 11 26 | 11 58 | | n.a. |
| T 12 | 3 37 | 27 35 | 4 59 | 8 35 | 1 58 | 14 27 | 0 21 | 6 9 | 1 5 | 5 2 | 1 10 | 20 34 | 2 10 | 22 35 | 0 12 | 1 20 | 0 16 | 10 56 | 7 38 | 11 7 | 11 27 | 12 1 | | n.a. |
| W13 | 3 13 | 27 29 | 4 28 | 8 1 | 2 1 | 14 7 | 0 18 | 5 51 | 1 5 | 4 59 | 1 10 | 20 34 | 2 11 | 22 35 | 0 12 | 1 19 | 0 16 | 10 56 | 7 38 | 11 6 | 11 28 | 12 4 | | n.a. |
| T 14 | 2 49 | 25 49 | 3 43 | 7 26 | 2 3 | 13 47 | 0 15 | 5 33 | 1 5 | 4 56 | 1 10 | 20 34 | 2 11 | 22 35 | 0 12 | 1 18 | 0 16 | 10 57 | 7 37 | 11 6 | 11 29 | 12 7 | | n.a. |
| F 15 | 2 26 | 22 50 | 2 47 | 6 50 | 2 5 | 13 26 | 0 12 | 5 15 | 1 5 | 4 54 | 1 10 | 20 34 | 2 11 | 22 35 | 0 12 | 1 17 | 0 16 | 10 57 | 7 37 | 11 5 | 11 31 | 12 10 | | n.a. |
| S 16 | 2 2 | 18 49 | 1 45 | 6 14 | 2 7 | 13 5 | 0 9 | 4 57 | 1 5 | 4 51 | 1 11 | 20 33 | 2 11 | 22 35 | 0 12 | 1 16 | 0 16 | 10 57 | 7 37 | 11 5 | 11 32 | 12 13 | | n.a. |
| S 17 | 1 38 | 14 3 | 0 39 | 5 37 | 2 8 | 12 43 | 0 6 | 4 39 | 1 5 | 4 48 | 1 11 | 20 33 | 2 11 | 22 35 | 0 12 | 1 16 | 0 16 | 10 58 | 7 37 | 11 5 | 11 33 | 12 16 | | n.a. |
| M18 | 1 14 | 8 48 | 0n28 | 4 59 | 2 9 | 12 21 | 0 3 | 4 21 | 1 5 | 4 45 | 1 11 | 20 33 | 2 11 | 22 35 | 0 12 | 1 15 | 0 16 | 10 58 | 7 37 | 11 4 | 11 34 | 12 19 | | n.a. |
| T 19 | 0 50 | 3 17 | 1 33 | 4 20 | 2 9 | 11 59 | 0 0 | 4 3 | 1 5 | 4 42 | 1 11 | 20 33 | 2 12 | 22 35 | 0 12 | 1 14 | 0 16 | 10 58 | 7 37 | 11 5 | 11 35 | 12 22 | | n.a. |
| W20 | 0 27 | 2n17 | 2 33 | 3 41 | 2 9 | 11 37 | 0s 3 | 3 45 | 1 5 | 4 39 | 1 11 | 20 33 | 2 12 | 22 35 | 0 12 | 1 13 | 0 16 | 10 59 | 7 36 | 11 6 | 11 36 | 12 25 | | n.a. |
| T 21 | 0 3 | 7 44 | 3 26 | 3 1 | 2 9 | 11 14 | 0 6 | 3 27 | 1 5 | 4 36 | 1 11 | 20 33 | 2 12 | 22 35 | 0 12 | 1 12 | 0 16 | 10 59 | 7 36 | 11 7 | 11 37 | 12 27 | | n.a. |
| F 22 | 0n21 | 12 53 | 4 10 | 2 20 | 2 8 | 10 51 | 0 9 | 3 9 | 1 5 | 4 33 | 1 11 | 20 33 | 2 12 | 22 35 | 0 12 | 1 11 | 0 16 | 10 59 | 7 36 | 11 9 | 11 38 | 12 30 | | n.a. |
| S 23 | 0 45 | 17 34 | 4 43 | 1 39 | 2 7 | 10 27 | 0 12 | 2 50 | 1 5 | 4 30 | 1 11 | 20 33 | 2 13 | 22 35 | 0 12 | 1 10 | 0 16 | 11 0 | 7 36 | 11 11 | 11 39 | 12 33 | | n.a. |
| S 24 | 1 9 | 21 34 | 5 4 | 0 57 | 2 6 | 10 4 | 0 15 | 2 32 | 1 5 | 4 27 | 1 12 | 20 32 | 2 13 | 22 35 | 0 12 | 1 9 | 0 16 | 11 0 | 7 36 | 11 13 | 11 40 | 12 36 | | n.a. |
| M25 | 1 32 | 24 43 | 5 11 | 0 15 | 2 4 | 9 40 | 0 17 | 2 14 | 1 5 | 4 24 | 1 12 | 20 32 | 2 13 | 22 35 | 0 12 | 1 8 | 0 16 | 11 0 | 7 35 | 11 15 | 11 41 | 12 39 | | n.a. |
| T 26 | 1 56 | 26 48 | 5 6 | 0n29 | 2 1 | 9 15 | 0 20 | 1 55 | 1 5 | 4 21 | 1 12 | 20 32 | 2 13 | 22 35 | 0 12 | 1 8 | 0 16 | 11 1 | 7 35 | 11 17 | 11 43 | 12 42 | | n.a. |
| W27 | 2 20 | 27 39 | 4 46 | 1 12 | 1 58 | 8 51 | 0 23 | 1 37 | 1 5 | 4 18 | 1 12 | 20 32 | 2 13 | 22 35 | 0 12 | 1 7 | 0 16 | 11 1 | 7 35 | 11 18 | 11 44 | 12 45 | | n.a. |
| T 28 | 2 44 | 27 7 | 4 12 | 1 57 | 1 55 | 8 26 | 0 26 | 1 19 | 1 4 | 4 15 | 1 12 | 20 32 | 2 14 | 22 35 | 0 12 | 1 6 | 0 16 | 11 1 | 7 35 | 11 18 | 11 45 | 12 48 | | n.a. |
| F 29 | 3 7 | 25 9 | 3 25 | 2 42 | 1 51 | 8 1 | 0 28 | 1 0 | 1 4 | 4 12 | 1 12 | 20 32 | 2 14 | 22 35 | 0 12 | 1 5 | 0 16 | 11 2 | 7 35 | 11 18 | 11 46 | 12 51 | | n.a. |
| S 30 | 3 31 | 21 46 | 2 26 | 3 27 | 1 46 | 7 35 | 0 31 | 0 42 | 1 4 | 4 9 | 1 12 | 20 31 | 2 14 | 22 35 | 0 12 | 1 4 | 0 16 | 11 2 | 7 34 | 11 17 | 11 47 | 12 54 | | n.a. |
| S 31 | 3n54 | 17n 6 | 1n17 | 4n13 | 1s41 | 7s10 | 0s34 | 0s23 | 1s 4 | 4s 6 | 1n12 | 20s31 | 2n14 | 22n35 | 0n12 | 1s 3 | 0s16 | 11n 2 | 7s34 | 11s17 | 11s48 | 12n57 | | n.a. |

Julian Day Number = 3596638.5, Delta T = 08h53m06s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°49'49, Lahiri = 67°56'48



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## APRIL 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 40 13 | 11♈ 1'22 | 29♌51 | 16♈42 | 14♓ 3 | 2♈18 | 13°R17 | 21°R 1 | 13♋30 | 27♓59 | 6°R20 | 0°R 2 | 28♒28 | 23♈43 | n.a. | M 1 |
| T 2 | 12 44 10 | 12° 2'01 | 14♍27 | 18°31 | 15°17 | 3° 5 | 13♎ 9 | 21♐ 0 | 13°30 | 28° 1 | 6♌19 | 0♓ 2 | 28°25 | 23°49 | n.a. | T 2 |
| W 3 | 12 48 7 | 13° 2'38 | 29°25 | 20°20 | 16°32 | 3°52 | 13° 1 | 21° 0 | 13°31 | 28° 3 | 6°19 | 29♒59 | 28°21 | 23°56 | n.a. | W 3 |
| T 4 | 12 52 3 | 14° 3'14 | 14♎39 | 22°10 | 17°46 | 4°39 | 12°53 | 21° 0 | 13°32 | 28° 6 | 6°18 | 29°54 | 28°18 | 24° 3 | n.a. | T 4 |
| F 5 | 12 56 0 | 15° 3'48 | 29°58 | 24° 0 | 19° 1 | 5°26 | 12°45 | 20°59 | 13°32 | 28° 8 | 6°18 | 29°47 | 28°15 | 24° 9 | n.a. | F 5 |
| S 6 | 12 59 56 | 16° 4'22 | 15♏10 | 25°50 | 20°15 | 6°13 | 12°37 | 20°59 | 13°33 | 28°10 | 6°18 | 29°40 | 28°12 | 24°16 | n.a. | S 6 |
| S 7 | 13 3 53 | 17° 4'55 | 0♐ 7 | 27°39 | 21°29 | 7° 0 | 12°29 | 20°58 | 13°34 | 28°12 | 6°17 | 29°33 | 28° 9 | 24°23 | n.a. | S 7 |
| M 8 | 13 7 49 | 18° 5'27 | 14°39 | 29°28 | 22°44 | 7°47 | 12°21 | 20°57 | 13°35 | 28°14 | 6°17 | 29°27 | 28° 5 | 24°30 | n.a. | M 8 |
| T 9 | 13 11 46 | 19° 5'58 | 28°44 | 1♉16 | 23°58 | 8°34 | 12°14 | 20°56 | 13°36 | 28°17 | 6°17 | 29°23 | 28° 2 | 24°36 | n.a. | T 9 |
| W10 | 13 15 42 | 20° 6'27 | 12♑20 | 3° 3 | 25°13 | 9°21 | 12° 6 | 20°55 | 13°37 | 28°19 | 6°17 | 29°21 | 27°59 | 24°43 | n.a. | W10 |
| T 11 | 13 19 39 | 21° 6'56 | 25°29 | 4°48 | 26°27 | 10° 8 | 11°58 | 20°54 | 13°38 | 28°21 | 6°17 | 29°D21 | 27°56 | 24°50 | n.a. | T 11 |
| F 12 | 13 23 36 | 22° 7'24 | 8♒15 | 6°32 | 27°42 | 10°55 | 11°50 | 20°53 | 13°39 | 28°23 | 6°16 | 29°22 | 27°53 | 24°56 | n.a. | F 12 |
| S 13 | 13 27 32 | 23° 7'50 | 20°42 | 8°13 | 28°56 | 11°42 | 11°43 | 20°52 | 13°40 | 28°25 | 6°16 | 29°23 | 27°50 | 25° 3 | n.a. | S 13 |
| S 14 | 13 31 29 | 24° 8'16 | 2♓54 | 9°52 | 0♈11 | 12°29 | 11°35 | 20°50 | 13°41 | 28°27 | 6°16 | 29°R23 | 27°46 | 25°10 | n.a. | S 14 |
| M15 | 13 35 25 | 25° 8'40 | 14°55 | 11°27 | 1°25 | 13°16 | 11°27 | 20°49 | 13°42 | 28°29 | 6°16 | 29°22 | 27°43 | 25°16 | n.a. | M15 |
| T 16 | 13 39 22 | 26° 9'03 | 26°50 | 12°58 | 2°40 | 14° 3 | 11°20 | 20°47 | 13°43 | 28°31 | 6°16 | 29°18 | 27°40 | 25°23 | n.a. | T 16 |
| W17 | 13 43 18 | 27° 9'24 | 8♈42 | 14°25 | 3°54 | 14°51 | 11°13 | 20°45 | 13°45 | 28°33 | 6°16 | 29°11 | 27°37 | 25°30 | n.a. | W17 |
| T 18 | 13 47 15 | 28° 9'44 | 20°32 | 15°47 | 5° 9 | 15°38 | 11° 5 | 20°43 | 13°46 | 28°36 | 6°16 | 29° 2 | 27°34 | 25°37 | n.a. | T 18 |
| F 19 | 13 51 11 | 29°10'03 | 2♉23 | 17° 2 | 6°23 | 16°25 | 10°58 | 20°42 | 13°48 | 28°38 | 6°16 | 28°51 | 27°31 | 25°43 | n.a. | F 19 |
| S 20 | 13 55 8 | 0♉10'20 | 14°15 | 18°12 | 7°38 | 17°12 | 10°51 | 20°39 | 13°49 | 28°40 | 6°D16 | 28°39 | 27°27 | 25°50 | n.a. | S 20 |
| S 21 | 13 59 4 | 1°10'36 | 26°12 | 19°14 | 8°53 | 17°59 | 10°44 | 20°37 | 13°50 | 28°42 | 6°16 | 28°27 | 27°24 | 25°57 | n.a. | S 21 |
| M22 | 14 3 1 | 2°10'50 | 8♊13 | 20° 9 | 10° 7 | 18°47 | 10°37 | 20°35 | 13°52 | 28°44 | 6°16 | 28°15 | 27°21 | 26° 3 | n.a. | M22 |
| T 23 | 14 6 58 | 3°11'02 | 20°21 | 20°56 | 11°22 | 19°34 | 10°30 | 20°33 | 13°54 | 28°46 | 6°16 | 28° 5 | 27°18 | 26°10 | n.a. | T 23 |
| W24 | 14 10 54 | 4°11'13 | 2♋39 | 21°35 | 12°36 | 20°21 | 10°23 | 20°30 | 13°55 | 28°47 | 6°16 | 27°58 | 27°15 | 26°17 | n.a. | W24 |
| T 25 | 14 14 51 | 5°11'22 | 15° 9 | 22° 5 | 13°51 | 21° 8 | 10°16 | 20°28 | 13°57 | 28°49 | 6°16 | 27°54 | 27°11 | 26°23 | n.a. | T 25 |
| F 26 | 14 18 47 | 6°11'29 | 27°55 | 22°26 | 15° 5 | 21°56 | 10°10 | 20°25 | 13°59 | 28°51 | 6°16 | 27°52 | 27° 8 | 26°30 | n.a. | F 26 |
| S 27 | 14 22 44 | 7°11'34 | 11♌ 1 | 22°38 | 16°20 | 22°43 | 10° 4 | 20°23 | 14° 1 | 28°53 | 6°16 | 27°D52 | 27° 5 | 26°37 | n.a. | S 27 |
| S 28 | 14 26 40 | 8°11'37 | 24°30 | 22°R41 | 17°34 | 23°30 | 9°57 | 20°20 | 14° 2 | 28°55 | 6°16 | 27°R52 | 27° 2 | 26°44 | n.a. | S 28 |
| M29 | 14 30 37 | 9°11'37 | 8♍26 | 22°35 | 18°49 | 24°17 | 9°51 | 20°17 | 14° 4 | 28°57 | 6°17 | 27°52 | 26°59 | 26°50 | n.a. | M29 |
| T 30 | 14 34 33 | 10♉11'36 | 22♍48 | 22♉20 | 20♈ 3 | 25♈ 5 | 9♎45 | 20♐14 | 14♋ 6 | 28♓59 | 6♌17 | 27♒50 | 26♒56 | 26♈57 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n18 | 11n21 | 0n 1 | 4n59 | 1s36 | 6s44 | 0s36 | 0s 5 | 1s 4 | 4s 3 | 1n12 | 20s31 | 2n14 | 22n35 | 0n12 | 1s 2 | 0s16 | 11n 2 | 7s34 | 11s17 | 11s49 | 13n 0 | | n.a. |
| T 2 | 4 41 | 4 50 | 1s17 | 5 45 | 1 30 | 6 18 | 0 39 | 0n14 | 1 4 | 4 0 | 1 12 | 20 31 | 2 14 | 22 35 | 0 12 | 1 2 | 0 16 | 11 3 | 7 34 | 11 17 | 11 50 | 13 3 | | n.a. |
| W 3 | 5 4 | 2s 7 | 2 32 | 6 32 | 1 23 | 5 52 | 0 41 | 0 32 | 1 4 | 3 57 | 1 12 | 20 31 | 2 15 | 22 35 | 0 12 | 1 1 | 0 16 | 11 3 | 7 34 | 11 18 | 11 51 | 13 6 | | n.a. |
| T 4 | 5 27 | 9 2 | 3 38 | 7 19 | 1 16 | 5 26 | 0 44 | 0 51 | 1 3 | 3 54 | 1 12 | 20 30 | 2 15 | 22 35 | 0 12 | 1 0 | 0 16 | 11 3 | 7 33 | 11 19 | 11 52 | 13 9 | | n.a. |
| F 5 | 5 50 | 15 27 | 4 28 | 8 6 | 1 8 | 4 59 | 0 46 | 1 9 | 1 3 | 3 50 | 1 13 | 20 30 | 2 15 | 22 35 | 0 12 | 0 59 | 0 16 | 11 4 | 7 33 | 11 22 | 11 53 | 13 12 | | n.a. |
| S 6 | 6 13 | 20 53 | 4 58 | 8 53 | 1 0 | 4 33 | 0 48 | 1 28 | 1 3 | 3 47 | 1 13 | 20 30 | 2 15 | 22 35 | 0 12 | 0 58 | 0 16 | 11 4 | 7 33 | 11 24 | 11 54 | 13 14 | | n.a. |
| S 7 | 6 36 | 24 52 | 5 8 | 9 41 | 0 51 | 4 6 | 0 51 | 1 46 | 1 3 | 3 44 | 1 13 | 20 30 | 2 15 | 22 35 | 0 12 | 0 57 | 0 16 | 11 4 | 7 33 | 11 27 | 11 56 | 13 17 | | n.a. |
| M 8 | 6 59 | 27 6 | 4 57 | 10 28 | 0 41 | 3 39 | 0 53 | 2 4 | 1 3 | 3 41 | 1 13 | 20 29 | 2 16 | 22 35 | 0 12 | 0 56 | 0 16 | 11 4 | 7 33 | 11 29 | 11 57 | 13 20 | | n.a. |
| T 9 | 7 22 | 27 31 | 4 29 | 11 14 | 0 31 | 3 12 | 0 55 | 2 23 | 1 3 | 3 38 | 1 13 | 20 29 | 2 16 | 22 34 | 0 12 | 0 56 | 0 16 | 11 5 | 7 32 | 11 30 | 11 58 | 13 23 | | n.a. |
| W10 | 7 44 | 26 14 | 3 46 | 12 0 | 0 20 | 2 45 | 0 57 | 2 41 | 1 2 | 3 35 | 1 13 | 20 29 | 2 16 | 22 34 | 0 12 | 0 55 | 0 16 | 11 5 | 7 32 | 11 31 | 11 59 | 13 26 | | n.a. |
| T 11 | 8 7 | 23 31 | 2 52 | 12 46 | 0 9 | 2 18 | 0 59 | 3 0 | 1 2 | 3 32 | 1 13 | 20 29 | 2 16 | 22 34 | 0 12 | 0 54 | 0 16 | 11 5 | 7 32 | 11 31 | 12 0 | 13 29 | | n.a. |
| F 12 | 8 29 | 19 42 | 1 51 | 13 31 | 0n 2 | 1 51 | 1 1 | 3 18 | 1 2 | 3 29 | 1 13 | 20 28 | 2 16 | 22 34 | 0 12 | 0 53 | 0 16 | 11 5 | 7 32 | 11 31 | 12 1 | 13 32 | | n.a. |
| S 13 | 8 51 | 15 6 | 0 47 | 14 15 | 0 14 | 1 23 | 1 3 | 3 36 | 1 2 | 3 26 | 1 13 | 20 28 | 2 17 | 22 34 | 0 12 | 0 52 | 0 16 | 11 6 | 7 32 | 11 30 | 12 2 | 13 35 | | n.a. |
| S 14 | 9 13 | 9 59 | 0n19 | 14 58 | 0 27 | 0 56 | 1 5 | 3 55 | 1 1 | 3 23 | 1 13 | 20 28 | 2 17 | 22 34 | 0 12 | 0 51 | 0 16 | 11 6 | 7 31 | 11 30 | 12 3 | 13 38 | | n.a. |
| M15 | 9 35 | 4 35 | 1 22 | 15 39 | 0 40 | 0 28 | 1 7 | 4 13 | 1 1 | 3 20 | 1 13 | 20 28 | 2 17 | 22 34 | 0 12 | 0 51 | 0 16 | 11 6 | 7 31 | 11 31 | 12 4 | 13 40 | | n.a. |
| T 16 | 9 56 | 0n56 | 2 22 | 16 19 | 0 53 | 0 1 | 1 9 | 4 31 | 1 1 | 3 18 | 1 13 | 20 27 | 2 17 | 22 34 | 0 12 | 0 50 | 0 16 | 11 6 | 7 31 | 11 32 | 12 5 | 13 43 | | n.a. |
| W17 | 10 18 | 6 23 | 3 14 | 16 58 | 1 6 | 0n27 | 1 11 | 4 49 | 1 1 | 3 15 | 1 13 | 20 27 | 2 17 | 22 34 | 0 12 | 0 49 | 0 16 | 11 7 | 7 31 | 11 34 | 12 6 | 13 46 | | n.a. |
| T 18 | 10 39 | 11 35 | 3 58 | 17 34 | 1 20 | 0 54 | 1 12 | 5 7 | 1 1 | 3 12 | 1 13 | 20 27 | 2 17 | 22 33 | 0 12 | 0 48 | 0 17 | 11 7 | 7 31 | 11 37 | 12 7 | 13 49 | | n.a. |
| F 19 | 11 0 | 16 21 | 4 32 | 18 8 | 1 33 | 1 22 | 1 14 | 5 25 | 1 0 | 3 9 | 1 13 | 20 26 | 2 18 | 22 33 | 0 12 | 0 47 | 0 17 | 11 7 | 7 30 | 11 41 | 12 8 | 13 52 | | n.a. |
| S 20 | 11 21 | 20 32 | 4 53 | 18 40 | 1 46 | 1 49 | 1 15 | 5 43 | 1 0 | 3 6 | 1 13 | 20 26 | 2 18 | 22 33 | 0 12 | 0 47 | 0 17 | 11 7 | 7 30 | 11 45 | 12 10 | 13 55 | | n.a. |
| S 21 | 11 42 | 23 53 | 5 2 | 19 9 | 1 59 | 2 17 | 1 17 | 6 1 | 1 0 | 3 4 | 1 13 | 20 26 | 2 18 | 22 33 | 0 12 | 0 46 | 0 17 | 11 7 | 7 30 | 11 49 | 12 11 | 13 58 | | n.a. |
| M22 | 12 2 | 26 14 | 4 58 | 19 36 | 2 11 | 2 44 | 1 18 | 6 19 | 0 59 | 3 1 | 1 13 | 20 26 | 2 18 | 22 33 | 0 12 | 0 45 | 0 17 | 11 8 | 7 30 | 11 53 | 12 12 | 14 1 | | n.a. |
| T 23 | 12 22 | 27 22 | 4 41 | 20 0 | 2 23 | 3 12 | 1 20 | 6 37 | 0 59 | 2 59 | 1 13 | 20 25 | 2 18 | 22 33 | 0 12 | 0 44 | 0 17 | 11 8 | 7 30 | 11 57 | 12 13 | 14 3 | | n.a. |
| W24 | 12 43 | 27 11 | 4 10 | 20 21 | 2 34 | 3 39 | 1 21 | 6 55 | 0 59 | 2 56 | 1 12 | 20 25 | 2 18 | 22 32 | 0 12 | 0 44 | 0 17 | 11 8 | 7 29 | 11 59 | 12 14 | 14 6 | | n.a. |
| T 25 | 13 2 | 25 38 | 3 26 | 20 38 | 2 44 | 4 7 | 1 22 | 7 13 | 0 59 | 2 53 | 1 12 | 20 25 | 2 19 | 22 32 | 0 12 | 0 43 | 0 17 | 11 8 | 7 29 | 12 1 | 12 15 | 14 9 | | n.a. |
| F 26 | 13 22 | 22 44 | 2 32 | 20 52 | 2 53 | 4 34 | 1 23 | 7 30 | 0 58 | 2 51 | 1 12 | 20 24 | 2 19 | 22 32 | 0 12 | 0 42 | 0 17 | 11 8 | 7 29 | 12 1 | 12 16 | 14 12 | | n.a. |
| S 27 | 13 41 | 18 36 | 1 28 | 21 3 | 3 1 | 5 1 | 1 24 | 7 48 | 0 58 | 2 49 | 1 12 | 20 24 | 2 19 | 22 32 | 0 12 | 0 41 | 0 17 | 11 8 | 7 29 | 12 1 | 12 17 | 14 15 | | n.a. |
| S 28 | 14 1 | 13 25 | 0 18 | 21 10 | 3 8 | 5 28 | 1 25 | 8 5 | 0 58 | 2 46 | 1 12 | 20 24 | 2 19 | 22 32 | 0 12 | 0 41 | 0 17 | 11 9 | 7 28 | 12 1 | 12 18 | 14 18 | | n.a. |
| M29 | 14 20 | 7 25 | 0s56 | 21 13 | 3 13 | 5 55 | 1 26 | 8 23 | 0 57 | 2 44 | 1 12 | 20 23 | 2 19 | 22 32 | 0 12 | 0 40 | 0 17 | 11 9 | 7 28 | 12 1 | 12 19 | 14 20 | | n.a. |
| T 30 | 14n38 | 0n51 | 2s 8 | 21n13 | 3n16 | 6n22 | 1s27 | 8n40 | 0s57 | 2s42 | 1n12 | 20s23 | 2n19 | 22n31 | 0n12 | 0s39 | 0s17 | 11n 9 | 7s28 | 12s 2 | 12s20 | 14n23 | | n.a. |

Julian Day Number = 3596669.5, Delta T = 08h53m07s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°49'53, Lahiri = 67°56'53



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## MAY 5135

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 38 30 | 11♉11'33 | 7♎35 | 21°R57 | 21♈18 | 25♈52 | 9°R39 | 20°R11 | 14♋ 8 | 29♓ 1 | 6♌17 | 27°R45 | 26♒52 | 27♈ 4 | n.a. | W 1 |
| T 2 | 14 42 26 | 12°11'28 | 22°42 | 21♉27 | 22°32 | 26°39 | 9♎34 | 20♐ 8 | 14°10 | 29° 2 | 6°17 | 27♒38 | 26°49 | 27°10 | n.a. | T 2 |
| F 3 | 14 46 23 | 13°11'22 | 7♏59 | 20°50 | 23°47 | 27°26 | 9°28 | 20° 5 | 14°12 | 29° 4 | 6°18 | 27°28 | 26°46 | 27°17 | n.a. | F 3 |
| S 4 | 14 50 20 | 14°11'13 | 23°17 | 20° 7 | 25° 1 | 28°14 | 9°23 | 20° 2 | 14°14 | 29° 6 | 6°18 | 27°17 | 26°43 | 27°24 | n.a. | S 4 |
| S 5 | 14 54 16 | 15°11'03 | 8♐22 | 19°19 | 26°16 | 29° 1 | 9°17 | 19°58 | 14°16 | 29° 8 | 6°18 | 27° 6 | 26°40 | 27°30 | n.a. | S 5 |
| M 6 | 14 58 13 | 16°10'51 | 23° 6 | 18°28 | 27°30 | 29°48 | 9°12 | 19°55 | 14°19 | 29° 9 | 6°19 | 26°56 | 26°37 | 27°37 | n.a. | M 6 |
| T 7 | 15 2 9 | 17°10'38 | 7♑22 | 17°34 | 28°45 | 0♉36 | 9° 7 | 19°52 | 14°21 | 29°11 | 6°19 | 26°49 | 26°33 | 27°44 | n.a. | T 7 |
| W 8 | 15 6 6 | 18°10'23 | 21° 8 | 16°39 | 29°59 | 1°23 | 9° 2 | 19°48 | 14°23 | 29°13 | 6°19 | 26°44 | 26°30 | 27°51 | n.a. | W 8 |
| T 9 | 15 10 2 | 19°10'07 | 4♒24 | 15°43 | 1♉14 | 2°10 | 8°58 | 19°45 | 14°25 | 29°14 | 6°20 | 26°42 | 26°27 | 27°57 | n.a. | T 9 |
| F 10 | 15 13 59 | 20° 9'49 | 17°13 | 14°49 | 2°29 | 2°57 | 8°53 | 19°41 | 14°28 | 29°16 | 6°20 | 26°41 | 26°24 | 28° 4 | n.a. | F 10 |
| S 11 | 15 17 55 | 21° 9'30 | 29°40 | 13°57 | 3°43 | 3°45 | 8°49 | 19°37 | 14°30 | 29°18 | 6°21 | 26°41 | 26°21 | 28°11 | n.a. | S 11 |
| S 12 | 15 21 52 | 22° 9'09 | 11♓51 | 13° 8 | 4°57 | 4°32 | 8°45 | 19°33 | 14°33 | 29°19 | 6°21 | 26°41 | 26°17 | 28°17 | n.a. | S 12 |
| M13 | 15 25 49 | 23° 8'46 | 23°49 | 12°23 | 6°12 | 5°19 | 8°41 | 19°29 | 14°35 | 29°21 | 6°22 | 26°38 | 26°14 | 28°24 | n.a. | M13 |
| T 14 | 15 29 45 | 24° 8'22 | 5♈41 | 11°42 | 7°26 | 6° 6 | 8°37 | 19°26 | 14°37 | 29°22 | 6°22 | 26°34 | 26°11 | 28°31 | n.a. | T 14 |
| W15 | 15 33 42 | 25° 7'56 | 17°30 | 11° 7 | 8°41 | 6°54 | 8°33 | 19°22 | 14°40 | 29°24 | 6°23 | 26°26 | 26° 8 | 28°38 | n.a. | W15 |
| T 16 | 15 37 38 | 26° 7'28 | 29°20 | 10°37 | 9°55 | 7°41 | 8°30 | 19°18 | 14°43 | 29°25 | 6°23 | 26°15 | 26° 5 | 28°44 | n.a. | T 16 |
| F 17 | 15 41 35 | 27° 6'59 | 11♉12 | 10°12 | 11°10 | 8°28 | 8°27 | 19°13 | 14°45 | 29°27 | 6°24 | 26° 2 | 26° 2 | 28°51 | n.a. | F 17 |
| S 18 | 15 45 31 | 28° 6'28 | 23°10 | 9°54 | 12°24 | 9°15 | 8°23 | 19° 9 | 14°48 | 29°28 | 6°25 | 25°48 | 25°58 | 28°58 | n.a. | S 18 |
| S 19 | 15 49 28 | 29° 5'55 | 5♊14 | 9°41 | 13°39 | 10° 3 | 8°21 | 19° 5 | 14°50 | 29°29 | 6°25 | 25°33 | 25°55 | 29° 4 | n.a. | S 19 |
| M20 | 15 53 24 | 0♊ 5'20 | 17°25 | 9°34 | 14°53 | 10°50 | 8°18 | 19° 1 | 14°53 | 29°31 | 6°26 | 25°20 | 25°52 | 29°11 | n.a. | M20 |
| T 21 | 15 57 21 | 1° 4'44 | 29°45 | 9°D32 | 16° 8 | 11°37 | 8°15 | 18°57 | 14°56 | 29°32 | 6°27 | 25° 8 | 25°49 | 29°18 | n.a. | T 21 |
| W22 | 16 1 18 | 2° 4'05 | 12♋13 | 9°36 | 17°22 | 12°24 | 8°13 | 18°52 | 14°59 | 29°33 | 6°27 | 24°59 | 25°46 | 29°24 | n.a. | W22 |
| T 23 | 16 5 14 | 3° 3'25 | 24°53 | 9°46 | 18°36 | 13°11 | 8°11 | 18°48 | 15° 1 | 29°35 | 6°28 | 24°54 | 25°43 | 29°31 | n.a. | T 23 |
| F 24 | 16 9 11 | 4° 2'42 | 7♌45 | 10° 0 | 19°51 | 13°58 | 8° 9 | 18°44 | 15° 4 | 29°36 | 6°29 | 24°51 | 25°39 | 29°38 | n.a. | F 24 |
| S 25 | 16 13 7 | 5° 1'57 | 20°53 | 10°20 | 21° 5 | 14°46 | 8° 7 | 18°39 | 15° 7 | 29°37 | 6°29 | 24°D50 | 25°36 | 29°45 | n.a. | S 25 |
| S 26 | 16 17 4 | 6° 1'10 | 4♍19 | 10°44 | 22°20 | 15°33 | 8° 5 | 18°35 | 15°10 | 29°38 | 6°30 | 24°R50 | 25°33 | 29°51 | n.a. | S 26 |
| M27 | 16 21 0 | 7° 0'20 | 18° 5 | 11°13 | 23°34 | 16°20 | 8° 4 | 18°30 | 15°13 | 29°39 | 6°31 | 24°50 | 25°30 | 29°58 | n.a. | M27 |
| T 28 | 16 24 57 | 7°59'29 | 2♎14 | 11°46 | 24°48 | 17° 7 | 8° 3 | 18°26 | 15°16 | 29°40 | 6°32 | 24°48 | 25°27 | 0♉ 5 | n.a. | T 28 |
| W29 | 16 28 53 | 8°58'35 | 16°43 | 12°23 | 26° 3 | 17°54 | 8° 2 | 18°21 | 15°19 | 29°42 | 6°33 | 24°44 | 25°23 | 0°11 | n.a. | W29 |
| T 30 | 16 32 50 | 9°57'39 | 1♏31 | 13° 4 | 27°17 | 18°41 | 8° 1 | 18°17 | 15°22 | 29°43 | 6°33 | 24°37 | 25°20 | 0°18 | n.a. | T 30 |
| F 31 | 16 36 47 | 10♊56'42 | 16♏30 | 13♉49 | 28♉31 | 19♉28 | 8♎ 0 | 18♐12 | 15♋25 | 29♓44 | 6♌34 | 24♒28 | 25♒17 | 0♉25 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n57 | 5s56 | 3s14 | 21n 8 | 3n17 | 6n49 | 1s28 | 8n57 | 0s57 | 2s39 | 1n12 | 20s23 | 2n19 | 22n31 | 0n12 | 0s39 | 0s17 | 11n 9 | 7s28 | 12s 4 | 12s21 | 14n26 | | n.a. |
| T 2 | 15 15 | 12 32 | 4 7 | 21 0 | 3 17 | 7 15 | 1 29 | 9 14 | 0 56 | 2 37 | 1 12 | 20 22 | 2 20 | 22 31 | 0 12 | 0 38 | 0 17 | 11 9 | 7 28 | 12 6 | 12 22 | 14 29 | | n.a. |
| F 3 | 15 33 | 18 26 | 4 44 | 20 49 | 3 15 | 7 42 | 1 29 | 9 31 | 0 56 | 2 35 | 1 12 | 20 22 | 2 20 | 22 31 | 0 12 | 0 37 | 0 17 | 11 9 | 7 27 | 12 9 | 12 23 | 14 32 | | n.a. |
| S 4 | 15 50 | 23 8 | 5 0 | 20 33 | 3 11 | 8 8 | 1 30 | 9 48 | 0 55 | 2 33 | 1 12 | 20 22 | 2 20 | 22 30 | 0 12 | 0 37 | 0 17 | 11 10 | 7 27 | 12 13 | 12 25 | 14 34 | | n.a. |
| S 5 | 16 8 | 26 12 | 4 55 | 20 15 | 3 5 | 8 34 | 1 30 | 10 5 | 0 55 | 2 31 | 1 12 | 20 21 | 2 20 | 22 30 | 0 12 | 0 36 | 0 17 | 11 10 | 7 27 | 12 17 | 12 26 | 14 37 | | n.a. |
| M 6 | 16 25 | 27 23 | 4 31 | 19 53 | 2 57 | 9 0 | 1 31 | 10 22 | 0 55 | 2 29 | 1 12 | 20 21 | 2 20 | 22 30 | 0 12 | 0 35 | 0 17 | 11 10 | 7 27 | 12 20 | 12 27 | 14 40 | | n.a. |
| T 7 | 16 41 | 26 40 | 3 49 | 19 29 | 2 48 | 9 26 | 1 31 | 10 39 | 0 54 | 2 28 | 1 11 | 20 20 | 2 20 | 22 30 | 0 12 | 0 35 | 0 17 | 11 10 | 7 27 | 12 22 | 12 28 | 14 43 | | n.a. |
| W 8 | 16 58 | 24 19 | 2 56 | 19 3 | 2 37 | 9 51 | 1 32 | 10 55 | 0 54 | 2 26 | 1 11 | 20 20 | 2 20 | 22 30 | 0 12 | 0 34 | 0 17 | 11 10 | 7 26 | 12 24 | 12 29 | 14 46 | | n.a. |
| T 9 | 17 14 | 20 43 | 1 55 | 18 35 | 2 24 | 10 16 | 1 32 | 11 12 | 0 54 | 2 24 | 1 11 | 20 20 | 2 20 | 22 29 | 0 12 | 0 33 | 0 17 | 11 10 | 7 26 | 12 25 | 12 30 | 14 48 | | n.a. |
| F 10 | 17 30 | 16 13 | 0 50 | 18 6 | 2 10 | 10 41 | 1 32 | 11 28 | 0 53 | 2 22 | 1 11 | 20 19 | 2 20 | 22 29 | 0 12 | 0 33 | 0 17 | 11 10 | 7 26 | 12 25 | 12 31 | 14 51 | | n.a. |
| S 11 | 17 45 | 11 9 | 0n16 | 17 37 | 1 56 | 11 6 | 1 32 | 11 44 | 0 53 | 2 21 | 1 11 | 20 19 | 2 21 | 22 29 | 0 12 | 0 32 | 0 17 | 11 10 | 7 26 | 12 25 | 12 32 | 14 54 | | n.a. |
| S 12 | 18 1 | 5 47 | 1 19 | 17 7 | 1 40 | 11 31 | 1 32 | 12 0 | 0 52 | 2 19 | 1 11 | 20 19 | 2 21 | 22 29 | 0 12 | 0 32 | 0 17 | 11 10 | 7 26 | 12 25 | 12 33 | 14 57 | | n.a. |
| M13 | 18 15 | 0 18 | 2 18 | 16 38 | 1 24 | 11 55 | 1 32 | 12 16 | 0 52 | 2 18 | 1 11 | 20 18 | 2 21 | 22 28 | 0 12 | 0 31 | 0 17 | 11 10 | 7 25 | 12 26 | 12 34 | 15 0 | | n.a. |
| T 14 | 18 30 | 5n 9 | 3 10 | 16 11 | 1 8 | 12 19 | 1 32 | 12 32 | 0 51 | 2 17 | 1 11 | 20 18 | 2 21 | 22 28 | 0 12 | 0 30 | 0 17 | 11 11 | 7 25 | 12 28 | 12 35 | 15 2 | | n.a. |
| W15 | 18 44 | 10 22 | 3 54 | 15 44 | 0 51 | 12 43 | 1 32 | 12 47 | 0 51 | 2 15 | 1 11 | 20 17 | 2 21 | 22 28 | 0 12 | 0 30 | 0 17 | 11 11 | 7 25 | 12 30 | 12 36 | 15 5 | | n.a. |
| T 16 | 18 58 | 15 14 | 4 27 | 15 19 | 0 35 | 13 6 | 1 32 | 13 3 | 0 51 | 2 14 | 1 10 | 20 17 | 2 21 | 22 27 | 0 12 | 0 29 | 0 17 | 11 11 | 7 25 | 12 34 | 12 37 | 15 8 | | n.a. |
| F 17 | 19 12 | 19 32 | 4 49 | 14 56 | 0 18 | 13 29 | 1 31 | 13 18 | 0 50 | 2 13 | 1 10 | 20 17 | 2 21 | 22 27 | 0 12 | 0 29 | 0 17 | 11 11 | 7 25 | 12 38 | 12 38 | 15 11 | | n.a. |
| S 18 | 19 25 | 23 5 | 4 59 | 14 35 | 0 2 | 13 52 | 1 31 | 13 34 | 0 50 | 2 12 | 1 10 | 20 16 | 2 21 | 22 27 | 0 12 | 0 28 | 0 17 | 11 11 | 7 24 | 12 43 | 12 39 | 15 13 | | n.a. |
| S 19 | 19 38 | 25 40 | 4 55 | 14 16 | 0s13 | 14 14 | 1 31 | 13 49 | 0 49 | 2 11 | 1 10 | 20 16 | 2 21 | 22 27 | 0 12 | 0 28 | 0 17 | 11 11 | 7 24 | 12 48 | 12 40 | 15 16 | | n.a. |
| M20 | 19 50 | 27 4 | 4 38 | 14 0 | 0 28 | 14 36 | 1 30 | 14 4 | 0 49 | 2 10 | 1 10 | 20 16 | 2 21 | 22 26 | 0 12 | 0 27 | 0 17 | 11 11 | 7 24 | 12 52 | 12 41 | 15 19 | | n.a. |
| T 21 | 20 3 | 27 10 | 4 7 | 13 46 | 0 43 | 14 58 | 1 29 | 14 18 | 0 48 | 2 9 | 1 10 | 20 15 | 2 21 | 22 26 | 0 12 | 0 27 | 0 17 | 11 11 | 7 24 | 12 56 | 12 43 | 15 22 | | n.a. |
| W22 | 20 14 | 25 54 | 3 25 | 13 34 | 0 56 | 15 19 | 1 29 | 14 33 | 0 48 | 2 8 | 1 10 | 20 15 | 2 21 | 22 26 | 0 12 | 0 26 | 0 17 | 11 11 | 7 24 | 12 59 | 12 44 | 15 24 | | n.a. |
| T 23 | 20 26 | 23 17 | 2 31 | 13 24 | 1 9 | 15 40 | 1 28 | 14 47 | 0 47 | 2 8 | 1 9 | 20 14 | 2 21 | 22 25 | 0 12 | 0 26 | 0 17 | 11 11 | 7 23 | 13 1 | 12 45 | 15 27 | | n.a. |
| F 24 | 20 37 | 19 28 | 1 29 | 13 17 | 1 22 | 16 1 | 1 27 | 15 2 | 0 47 | 2 7 | 1 9 | 20 14 | 2 21 | 22 25 | 0 12 | 0 25 | 0 17 | 11 11 | 7 23 | 13 2 | 12 46 | 15 30 | | n.a. |
| S 25 | 20 47 | 14 38 | 0 21 | 13 12 | 1 33 | 16 21 | 1 27 | 15 16 | 0 46 | 2 6 | 1 9 | 20 14 | 2 21 | 22 25 | 0 12 | 0 25 | 0 17 | 11 11 | 7 23 | 13 2 | 12 47 | 15 32 | | n.a. |
| S 26 | 20 58 | 9 0 | 0s50 | 13 9 | 1 44 | 16 40 | 1 26 | 15 30 | 0 46 | 2 6 | 1 9 | 20 13 | 2 21 | 22 25 | 0 12 | 0 24 | 0 17 | 11 11 | 7 23 | 13 2 | 12 48 | 15 35 | | n.a. |
| M27 | 21 8 | 2 48 | 2 0 | 13 8 | 1 55 | 17 0 | 1 25 | 15 44 | 0 45 | 2 5 | 1 9 | 20 13 | 2 21 | 22 24 | 0 12 | 0 24 | 0 17 | 11 11 | 7 23 | 13 2 | 12 49 | 15 38 | | n.a. |
| T 28 | 21 17 | 3s42 | 3 4 | 13 9 | 2 4 | 17 18 | 1 24 | 15 57 | 0 45 | 2 5 | 1 9 | 20 12 | 2 21 | 22 24 | 0 12 | 0 23 | 0 17 | 11 11 | 7 22 | 13 3 | 12 50 | 15 41 | | n.a. |
| W29 | 21 26 | 10 8 | 3 58 | 13 12 | 2 13 | 17 37 | 1 23 | 16 11 | 0 44 | 2 5 | 1 9 | 20 12 | 2 21 | 22 24 | 0 12 | 0 23 | 0 17 | 11 11 | 7 22 | 13 4 | 12 51 | 15 43 | | n.a. |
| T 30 | 21 35 | 16 9 | 4 37 | 13 16 | 2 21 | 17 55 | 1 22 | 16 24 | 0 44 | 2 5 | 1 8 | 20 12 | 2 21 | 22 23 | 0 12 | 0 23 | 0 17 | 11 11 | 7 22 | 13 6 | 12 52 | 15 46 | | n.a. |
| F 31 | 21n43 | 21s16 | 4s58 | 13n22 | 2s28 | 18n12 | 1s20 | 16n37 | 0s43 | 2s 5 | 1n 8 | 20s11 | 2n21 | 22n23 | 0n12 | 0s22 | 0s17 | 11n11 | 7s22 | 13s 9 | 12s53 | 15n49 | | n.a. |

Julian Day Number = 3596699.5, Delta T = 08h53m09s
Ecliptic obliquity = 23°03'01, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°49'57, Lahiri = 67°56'57



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## JUNE 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 40 43 | 11♊55'42 | 1♐32 | 14♉37 | 29♉46 | 20♉15 | 8°R 0 | 18°R 8 | 15♋28 | 29♓45 | 6♌35 | 24°R17 | 25♒14 | 0♉32 | n.a. | S 1 |
| S 2 | 16 44 40 | 12°54'40 | 16°28 | 15°29 | 1♊ 0 | 21° 2 | 7♎59 | 18♐ 3 | 15°31 | 29°46 | 6°36 | 24♒ 6 | 25°11 | 0°38 | n.a. | S 2 |
| M 3 | 16 48 36 | 13°53'37 | 1♋ 8 | 16°23 | 2°14 | 21°49 | 7°D59 | 17°58 | 15°34 | 29°47 | 6°37 | 23°57 | 25° 8 | 0°45 | n.a. | M 3 |
| T 4 | 16 52 33 | 14°52'32 | 15°24 | 17°21 | 3°28 | 22°36 | 7°59 | 17°54 | 15°37 | 29°47 | 6°38 | 23°50 | 25° 4 | 0°52 | n.a. | T 4 |
| W 5 | 16 56 29 | 15°51'25 | 29°14 | 18°21 | 4°43 | 23°23 | 8° 0 | 17°49 | 15°40 | 29°48 | 6°39 | 23°45 | 25° 1 | 0°58 | n.a. | W 5 |
| T 6 | 17 0 26 | 16°50'16 | 12♒35 | 19°25 | 5°57 | 24° 9 | 8° 0 | 17°44 | 15°43 | 29°49 | 6°40 | 23°42 | 24°58 | 1° 5 | n.a. | T 6 |
| F 7 | 17 4 22 | 17°49'06 | 25°29 | 20°30 | 7°11 | 24°56 | 8° 1 | 17°40 | 15°47 | 29°50 | 6°41 | 23°D42 | 24°55 | 1°12 | n.a. | F 7 |
| S 8 | 17 8 19 | 18°47'54 | 8♓ 1 | 21°39 | 8°25 | 25°43 | 8° 1 | 17°35 | 15°50 | 29°51 | 6°42 | 23°42 | 24°52 | 1°19 | n.a. | S 8 |
| S 9 | 17 12 16 | 19°46'41 | 20°15 | 22°50 | 9°40 | 26°30 | 8° 2 | 17°31 | 15°53 | 29°52 | 6°43 | 23°R43 | 24°49 | 1°25 | n.a. | S 9 |
| M10 | 17 16 12 | 20°45'26 | 2♈16 | 24° 3 | 10°54 | 27°17 | 8° 4 | 17°26 | 15°56 | 29°52 | 6°44 | 23°42 | 24°45 | 1°32 | n.a. | M10 |
| T 11 | 17 20 9 | 21°44'10 | 14° 9 | 25°18 | 12° 8 | 28° 4 | 8° 5 | 17°21 | 15°59 | 29°53 | 6°45 | 23°39 | 24°42 | 1°39 | n.a. | T 11 |
| W12 | 17 24 5 | 22°42'52 | 25°59 | 26°36 | 13°22 | 28°50 | 8° 7 | 17°17 | 16° 3 | 29°54 | 6°46 | 23°34 | 24°39 | 1°45 | n.a. | W12 |
| T 13 | 17 28 2 | 23°41'32 | 7♉50 | 27°55 | 14°37 | 29°37 | 8° 8 | 17°12 | 16° 6 | 29°54 | 6°47 | 23°27 | 24°36 | 1°52 | n.a. | T 13 |
| F 14 | 17 31 58 | 24°40'11 | 19°46 | 29°17 | 15°51 | 0♊24 | 8°10 | 17° 7 | 16° 9 | 29°55 | 6°48 | 23°18 | 24°33 | 1°59 | n.a. | F 14 |
| S 15 | 17 35 55 | 25°38'49 | 1♊50 | 0♊41 | 17° 5 | 1°10 | 8°12 | 17° 3 | 16°13 | 29°55 | 6°49 | 23° 7 | 24°29 | 2° 6 | n.a. | S 15 |
| S 16 | 17 39 51 | 26°37'25 | 14° 3 | 2° 7 | 18°19 | 1°57 | 8°15 | 16°58 | 16°16 | 29°56 | 6°50 | 22°56 | 24°26 | 2°12 | n.a. | S 16 |
| M17 | 17 43 48 | 27°35'59 | 26°27 | 3°34 | 19°33 | 2°43 | 8°17 | 16°54 | 16°19 | 29°56 | 6°51 | 22°46 | 24°23 | 2°19 | n.a. | M17 |
| T 18 | 17 47 45 | 28°34'31 | 9♋ 2 | 5° 4 | 20°47 | 3°30 | 8°20 | 16°49 | 16°23 | 29°57 | 6°52 | 22°38 | 24°20 | 2°26 | n.a. | T 18 |
| W19 | 17 51 41 | 29°33'02 | 21°48 | 6°36 | 22° 2 | 4°17 | 8°23 | 16°45 | 16°26 | 29°57 | 6°54 | 22°31 | 24°17 | 2°32 | n.a. | W19 |
| T 20 | 17 55 38 | 0♋31'31 | 4♌45 | 8° 9 | 23°16 | 5° 3 | 8°26 | 16°40 | 16°30 | 29°58 | 6°55 | 22°27 | 24°14 | 2°39 | n.a. | T 20 |
| F 21 | 17 59 34 | 1°29'58 | 17°54 | 9°45 | 24°30 | 5°50 | 8°29 | 16°36 | 16°33 | 29°58 | 6°56 | 22°D26 | 24°10 | 2°46 | n.a. | F 21 |
| S 22 | 18 3 31 | 2°28'23 | 1♍15 | 11°22 | 25°44 | 6°36 | 8°32 | 16°32 | 16°36 | 29°58 | 6°57 | 22°26 | 24° 7 | 2°53 | n.a. | S 22 |
| S 23 | 18 7 27 | 3°26'46 | 14°49 | 13° 1 | 26°58 | 7°22 | 8°36 | 16°27 | 16°40 | 29°59 | 6°58 | 22°27 | 24° 4 | 2°59 | n.a. | S 23 |
| M24 | 18 11 24 | 4°25'07 | 28°38 | 14°42 | 28°12 | 8° 9 | 8°39 | 16°23 | 16°43 | 29°59 | 7° 0 | 22°R28 | 24° 1 | 3° 6 | n.a. | M24 |
| T 25 | 18 15 21 | 5°23'26 | 12♎40 | 16°25 | 29°26 | 8°55 | 8°43 | 16°19 | 16°47 | 29°59 | 7° 1 | 22°28 | 23°58 | 3°13 | n.a. | T 25 |
| W26 | 18 19 17 | 6°21'43 | 26°56 | 18°10 | 0♋40 | 9°41 | 8°47 | 16°15 | 16°50 | 29°59 | 7° 2 | 22°26 | 23°55 | 3°19 | n.a. | W26 |
| T 27 | 18 23 14 | 7°19'59 | 11♏24 | 19°57 | 1°54 | 10°27 | 8°51 | 16°10 | 16°54 | 29°59 | 7° 3 | 22°22 | 23°51 | 3°26 | n.a. | T 27 |
| F 28 | 18 27 10 | 8°18'12 | 25°59 | 21°46 | 3° 8 | 11°14 | 8°56 | 16° 6 | 16°57 | 29°59 | 7° 5 | 22°17 | 23°48 | 3°33 | n.a. | F 28 |
| S 29 | 18 31 7 | 9°16'24 | 10♐35 | 23°36 | 4°22 | 12° 0 | 9° 0 | 16° 2 | 17° 1 | 29°59 | 7° 6 | 22°11 | 23°45 | 3°40 | n.a. | S 29 |
| S 30 | 18 35 3 | 10♋14'35 | 25♐ 7 | 25♊29 | 5♋36 | 12♊46 | 9♎ 5 | 15♐58 | 17♋ 4 | 29♓59 | 7♌ 7 | 22♒ 4 | 23♒42 | 3♉46 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n51 | 25s 1 | 4s59 | 13n30 | 2s35 | 18n29 | 1s19 | 16n50 | 0s43 | 2s 4 | 1n 8 | 20s11 | 2n21 | 22n23 | 0n12 | 0s22 | 0s17 | 11n11 | 7s22 | 13s13 | 12s54 | 15n51 | | n.a. |
| S 2 | 21 59 | 27 0 | 4 39 | 13 39 | 2 41 | 18 45 | 1 18 | 17 3 | 0 42 | 2 4 | 1 8 | 20 10 | 2 21 | 22 22 | 0 12 | 0 21 | 0 17 | 11 11 | 7 22 | 13 16 | 12 55 | 15 54 | | n.a. |
| M 3 | 22 6 | 27 4 | 4 1 | 13 49 | 2 46 | 19 1 | 1 16 | 17 15 | 0 42 | 2 5 | 1 8 | 20 10 | 2 21 | 22 22 | 0 12 | 0 21 | 0 17 | 11 11 | 7 21 | 13 19 | 12 56 | 15 57 | | n.a. |
| T 4 | 22 12 | 25 18 | 3 8 | 14 0 | 2 50 | 19 17 | 1 15 | 17 28 | 0 41 | 2 5 | 1 8 | 20 10 | 2 21 | 22 21 | 0 12 | 0 21 | 0 17 | 11 11 | 7 21 | 13 22 | 12 57 | 15 59 | | n.a. |
| W 5 | 22 19 | 22 2 | 2 6 | 14 13 | 2 54 | 19 32 | 1 14 | 17 40 | 0 40 | 2 5 | 1 8 | 20 9 | 2 21 | 22 21 | 0 12 | 0 20 | 0 17 | 11 11 | 7 21 | 13 23 | 12 58 | 16 2 | | n.a. |
| T 6 | 22 25 | 17 42 | 0 59 | 14 27 | 2 57 | 19 46 | 1 12 | 17 52 | 0 40 | 2 5 | 1 7 | 20 9 | 2 21 | 22 21 | 0 12 | 0 20 | 0 17 | 11 11 | 7 21 | 13 24 | 12 59 | 16 5 | | n.a. |
| F 7 | 22 30 | 12 40 | 0n10 | 14 41 | 3 0 | 20 0 | 1 11 | 18 3 | 0 39 | 2 6 | 1 7 | 20 9 | 2 21 | 22 20 | 0 12 | 0 20 | 0 17 | 11 11 | 7 21 | 13 24 | 13 0 | 16 7 | | n.a. |
| S 8 | 22 35 | 7 15 | 1 16 | 14 57 | 3 2 | 20 13 | 1 9 | 18 15 | 0 39 | 2 6 | 1 7 | 20 8 | 2 21 | 22 20 | 0 12 | 0 20 | 0 17 | 11 10 | 7 20 | 13 24 | 13 1 | 16 10 | | n.a. |
| S 9 | 22 40 | 1 42 | 2 17 | 15 13 | 3 3 | 20 26 | 1 7 | 18 26 | 0 38 | 2 7 | 1 7 | 20 8 | 2 21 | 22 20 | 0 12 | 0 19 | 0 17 | 11 10 | 7 20 | 13 24 | 13 2 | 16 13 | | n.a. |
| M10 | 22 44 | 3n48 | 3 10 | 15 30 | 3 4 | 20 38 | 1 6 | 18 37 | 0 37 | 2 7 | 1 7 | 20 7 | 2 21 | 22 19 | 0 12 | 0 19 | 0 17 | 11 10 | 7 20 | 13 24 | 13 3 | 16 15 | | n.a. |
| T 11 | 22 48 | 9 7 | 3 55 | 15 48 | 3 4 | 20 49 | 1 4 | 18 48 | 0 37 | 2 8 | 1 7 | 20 7 | 2 21 | 22 19 | 0 12 | 0 19 | 0 17 | 11 10 | 7 20 | 13 25 | 13 5 | 16 18 | | n.a. |
| W12 | 22 51 | 14 4 | 4 30 | 16 6 | 3 4 | 21 0 | 1 2 | 18 59 | 0 36 | 2 9 | 1 6 | 20 7 | 2 21 | 22 19 | 0 12 | 0 19 | 0 17 | 11 10 | 7 20 | 13 27 | 13 6 | 16 21 | | n.a. |
| T 13 | 22 54 | 18 31 | 4 53 | 16 24 | 3 3 | 21 11 | 1 0 | 19 10 | 0 36 | 2 10 | 1 6 | 20 6 | 2 21 | 22 18 | 0 12 | 0 18 | 0 17 | 11 10 | 7 20 | 13 29 | 13 7 | 16 23 | | n.a. |
| F 14 | 22 57 | 22 16 | 5 3 | 16 43 | 3 1 | 21 21 | 0 58 | 19 20 | 0 35 | 2 10 | 1 6 | 20 6 | 2 21 | 22 18 | 0 12 | 0 18 | 0 17 | 11 10 | 7 20 | 13 32 | 13 8 | 16 26 | | n.a. |
| S 15 | 22 59 | 25 6 | 5 0 | 17 2 | 2 59 | 21 30 | 0 56 | 19 30 | 0 34 | 2 11 | 1 6 | 20 6 | 2 21 | 22 17 | 0 12 | 0 18 | 0 17 | 11 10 | 7 19 | 13 35 | 13 9 | 16 29 | | n.a. |
| S 16 | 23 0 | 26 49 | 4 44 | 17 22 | 2 56 | 21 38 | 0 54 | 19 40 | 0 34 | 2 12 | 1 6 | 20 5 | 2 21 | 22 17 | 0 12 | 0 18 | 0 17 | 11 10 | 7 19 | 13 39 | 13 10 | 16 31 | | n.a. |
| M17 | 23 2 | 27 14 | 4 14 | 17 41 | 2 53 | 21 46 | 0 52 | 19 49 | 0 33 | 2 14 | 1 6 | 20 5 | 2 21 | 22 17 | 0 12 | 0 18 | 0 18 | 11 10 | 7 19 | 13 42 | 13 11 | 16 34 | | n.a. |
| T 18 | 23 3 | 26 15 | 3 31 | 18 1 | 2 50 | 21 54 | 0 50 | 19 59 | 0 33 | 2 15 | 1 5 | 20 5 | 2 21 | 22 16 | 0 12 | 0 17 | 0 18 | 11 9 | 7 19 | 13 45 | 13 12 | 16 37 | | n.a. |
| W19 | 23 3 | 23 54 | 2 37 | 18 20 | 2 45 | 22 1 | 0 48 | 20 8 | 0 32 | 2 16 | 1 5 | 20 4 | 2 21 | 22 16 | 0 12 | 0 17 | 0 18 | 11 9 | 7 19 | 13 47 | 13 13 | 16 39 | | n.a. |
| T 20 | 23 3 | 20 17 | 1 34 | 18 40 | 2 41 | 22 7 | 0 46 | 20 17 | 0 31 | 2 17 | 1 5 | 20 4 | 2 20 | 22 15 | 0 12 | 0 17 | 0 18 | 11 9 | 7 19 | 13 48 | 13 14 | 16 42 | | n.a. |
| F 21 | 23 3 | 15 36 | 0 24 | 18 59 | 2 36 | 22 12 | 0 44 | 20 26 | 0 31 | 2 19 | 1 5 | 20 4 | 2 20 | 22 15 | 0 12 | 0 17 | 0 18 | 11 9 | 7 18 | 13 49 | 13 15 | 16 44 | | n.a. |
| S 22 | 23 2 | 10 7 | 0s47 | 19 18 | 2 30 | 22 17 | 0 42 | 20 34 | 0 30 | 2 20 | 1 5 | 20 3 | 2 20 | 22 15 | 0 12 | 0 17 | 0 18 | 11 9 | 7 18 | 13 49 | 13 16 | 16 47 | | n.a. |
| S 23 | 23 0 | 4 4 | 1 58 | 19 37 | 2 24 | 22 21 | 0 40 | 20 42 | 0 29 | 2 22 | 1 5 | 20 3 | 2 20 | 22 14 | 0 12 | 0 17 | 0 18 | 11 9 | 7 18 | 13 48 | 13 17 | 16 50 | | n.a. |
| M24 | 22 59 | 2s16 | 3 2 | 19 55 | 2 17 | 22 25 | 0 38 | 20 50 | 0 29 | 2 23 | 1 4 | 20 3 | 2 20 | 22 14 | 0 12 | 0 17 | 0 18 | 11 9 | 7 18 | 13 48 | 13 18 | 16 52 | | n.a. |
| T 25 | 22 57 | 8 35 | 3 57 | 20 13 | 2 10 | 22 27 | 0 35 | 20 58 | 0 28 | 2 25 | 1 4 | 20 2 | 2 20 | 22 13 | 0 13 | 0 17 | 0 18 | 11 8 | 7 18 | 13 48 | 13 19 | 16 55 | | n.a. |
| W26 | 22 54 | 14 33 | 4 39 | 20 30 | 2 3 | 22 30 | 0 33 | 21 5 | 0 27 | 2 26 | 1 4 | 20 2 | 2 20 | 22 13 | 0 13 | 0 17 | 0 18 | 11 8 | 7 18 | 13 49 | 13 20 | 16 57 | | n.a. |
| T 27 | 22 51 | 19 48 | 5 3 | 20 46 | 1 55 | 22 31 | 0 31 | 21 13 | 0 27 | 2 28 | 1 4 | 20 2 | 2 20 | 22 13 | 0 13 | 0 17 | 0 18 | 11 8 | 7 18 | 13 50 | 13 21 | 17 0 | | n.a. |
| F 28 | 22 48 | 23 55 | 5 8 | 21 2 | 1 46 | 22 32 | 0 29 | 21 20 | 0 26 | 2 30 | 1 4 | 20 2 | 2 19 | 22 12 | 0 13 | 0 16 | 0 18 | 11 8 | 7 18 | 13 51 | 13 22 | 17 2 | | n.a. |
| S 29 | 22 44 | 26 30 | 4 53 | 21 16 | 1 38 | 22 32 | 0 26 | 21 27 | 0 25 | 2 32 | 1 4 | 20 1 | 2 19 | 22 12 | 0 13 | 0 16 | 0 18 | 11 8 | 7 17 | 13 53 | 13 23 | 17 5 | | n.a. |
| S 30 | 22n40 | 27s16 | 4s19 | 21n30 | 1s29 | 22n32 | 0s24 | 21n33 | 0s25 | 2s34 | 1n 4 | 20s 1 | 2n19 | 22n11 | 0n13 | 0s16 | 0s18 | 11n 7 | 7s17 | 13s56 | 13s24 | 17n 8 | | n.a. |

Julian Day Number = 3596730.5, Delta T = 08h53m11s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°50'01, Lahiri = 67°57'01



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 39 0 | 11♋12'44 | 9♑27 | 27♊23 | 6♋50 | 13♊32 | 9♎10 | 15°R54 | 17♋ 8 | 29°R59 | 7♌ 8 | 21°R58 | 23♒39 | 3♉53 | n.a. | M 1 |
| T 2 | 18 42 57 | 12°10'51 | 23°29 | 29°20 | 8° 4 | 14°18 | 9°15 | 15♐50 | 17°11 | 29♓59 | 7°10 | 21♒54 | 23°35 | 4° 0 | n.a. | T 2 |
| W 3 | 18 46 53 | 13° 8'56 | 7♒10 | 1♋18 | 9°18 | 15° 4 | 9°20 | 15°46 | 17°15 | 29°59 | 7°11 | 21°51 | 23°32 | 4° 6 | n.a. | W 3 |
| T 4 | 18 50 50 | 14° 7'01 | 20°28 | 3°18 | 10°32 | 15°50 | 9°25 | 15°43 | 17°18 | 29°59 | 7°12 | 21°D50 | 23°29 | 4°13 | n.a. | T 4 |
| F 5 | 18 54 46 | 15° 5'03 | 3♓23 | 5°20 | 11°46 | 16°36 | 9°30 | 15°39 | 17°22 | 29°59 | 7°14 | 21°51 | 23°26 | 4°20 | n.a. | F 5 |
| S 6 | 18 58 43 | 16° 3'05 | 15°57 | 7°24 | 13° 0 | 17°22 | 9°36 | 15°35 | 17°25 | 29°59 | 7°15 | 21°52 | 23°23 | 4°27 | n.a. | S 6 |
| S 7 | 19 2 39 | 17° 1'06 | 28°13 | 9°29 | 14°14 | 18° 7 | 9°42 | 15°32 | 17°29 | 29°59 | 7°16 | 21°54 | 23°20 | 4°33 | n.a. | S 7 |
| M 8 | 19 6 36 | 17°59'05 | 10♈17 | 11°36 | 15°28 | 18°53 | 9°48 | 15°28 | 17°32 | 29°59 | 7°18 | 21°55 | 23°16 | 4°40 | n.a. | M 8 |
| T 9 | 19 10 32 | 18°57'03 | 22°13 | 13°44 | 16°42 | 19°39 | 9°54 | 15°25 | 17°36 | 29°59 | 7°19 | 21°R55 | 23°13 | 4°47 | n.a. | T 9 |
| W10 | 19 14 29 | 19°55'00 | 4♉ 5 | 15°53 | 17°56 | 20°25 | 10° 0 | 15°21 | 17°39 | 29°59 | 7°20 | 21°54 | 23°10 | 4°53 | n.a. | W10 |
| T 11 | 19 18 26 | 20°52'57 | 15°59 | 18° 4 | 19°10 | 21°10 | 10° 6 | 15°18 | 17°43 | 29°58 | 7°22 | 21°52 | 23° 7 | 5° 0 | n.a. | T 11 |
| F 12 | 19 22 22 | 21°50'52 | 27°58 | 20°15 | 20°24 | 21°56 | 10°12 | 15°15 | 17°46 | 29°58 | 7°23 | 21°48 | 23° 4 | 5° 7 | n.a. | F 12 |
| S 13 | 19 26 19 | 22°48'46 | 10♊ 7 | 22°27 | 21°38 | 22°42 | 10°19 | 15°11 | 17°50 | 29°58 | 7°24 | 21°44 | 23° 1 | 5°14 | n.a. | S 13 |
| S 14 | 19 30 15 | 23°46'39 | 22°27 | 24°39 | 22°52 | 23°27 | 10°26 | 15° 8 | 17°53 | 29°57 | 7°26 | 21°39 | 22°57 | 5°20 | n.a. | S 14 |
| M15 | 19 34 12 | 24°44'31 | 5♋ 2 | 26°52 | 24° 6 | 24°13 | 10°33 | 15° 5 | 17°57 | 29°57 | 7°27 | 21°34 | 22°54 | 5°27 | n.a. | M15 |
| T 16 | 19 38 8 | 25°42'22 | 17°52 | 29° 4 | 25°20 | 24°58 | 10°40 | 15° 2 | 18° 0 | 29°56 | 7°29 | 21°31 | 22°51 | 5°34 | n.a. | T 16 |
| W17 | 19 42 5 | 26°40'11 | 0♌57 | 1♌16 | 26°34 | 25°43 | 10°47 | 14°59 | 18° 4 | 29°56 | 7°30 | 21°28 | 22°48 | 5°40 | n.a. | W17 |
| T 18 | 19 46 2 | 27°38'00 | 14°17 | 3°27 | 27°48 | 26°29 | 10°54 | 14°57 | 18° 7 | 29°55 | 7°31 | 21°27 | 22°45 | 5°47 | n.a. | T 18 |
| F 19 | 19 49 58 | 28°35'47 | 27°50 | 5°37 | 29° 2 | 27°14 | 11° 1 | 14°54 | 18°11 | 29°55 | 7°33 | 21°D27 | 22°41 | 5°54 | n.a. | F 19 |
| S 20 | 19 53 55 | 29°33'33 | 11♍34 | 7°45 | 0♌16 | 27°59 | 11° 9 | 14°51 | 18°14 | 29°54 | 7°34 | 21°28 | 22°38 | 6° 1 | n.a. | S 20 |
| S 21 | 19 57 51 | 0♌31'17 | 25°28 | 9°52 | 1°29 | 28°44 | 11°17 | 14°49 | 18°18 | 29°54 | 7°36 | 21°29 | 22°35 | 6° 7 | n.a. | S 21 |
| M22 | 20 1 48 | 1°29'00 | 9♎31 | 11°58 | 2°43 | 29°29 | 11°24 | 14°46 | 18°21 | 29°53 | 7°37 | 21°31 | 22°32 | 6°14 | n.a. | M22 |
| T 23 | 20 5 44 | 2°26'42 | 23°39 | 14° 1 | 3°57 | 0♋14 | 11°32 | 14°44 | 18°25 | 29°52 | 7°38 | 21°31 | 22°29 | 6°21 | n.a. | T 23 |
| W24 | 20 9 41 | 3°24'22 | 7♏52 | 16° 3 | 5°11 | 0°59 | 11°40 | 14°42 | 18°28 | 29°52 | 7°40 | 21°R31 | 22°26 | 6°27 | n.a. | W24 |
| T 25 | 20 13 37 | 4°22'02 | 22° 7 | 18° 2 | 6°25 | 1°44 | 11°48 | 14°39 | 18°31 | 29°51 | 7°41 | 21°31 | 22°22 | 6°34 | n.a. | T 25 |
| F 26 | 20 17 34 | 5°19'40 | 6♐22 | 20° 0 | 7°39 | 2°29 | 11°57 | 14°37 | 18°35 | 29°50 | 7°43 | 21°29 | 22°19 | 6°41 | n.a. | F 26 |
| S 27 | 20 21 31 | 6°17'17 | 20°32 | 21°54 | 8°53 | 3°14 | 12° 5 | 14°35 | 18°38 | 29°49 | 7°44 | 21°28 | 22°16 | 6°48 | n.a. | S 27 |
| S 28 | 20 25 27 | 7°14'53 | 4♑35 | 23°47 | 10° 7 | 3°59 | 12°14 | 14°33 | 18°42 | 29°49 | 7°45 | 21°26 | 22°13 | 6°54 | n.a. | S 28 |
| M29 | 20 29 24 | 8°12'27 | 18°27 | 25°37 | 11°20 | 4°44 | 12°22 | 14°32 | 18°45 | 29°48 | 7°47 | 21°24 | 22°10 | 7° 1 | n.a. | M29 |
| T 30 | 20 33 20 | 9°10'01 | 2♒ 6 | 27°24 | 12°34 | 5°28 | 12°31 | 14°30 | 18°48 | 29°47 | 7°48 | 21°23 | 22° 7 | 7° 8 | n.a. | T 30 |
| W31 | 20 37 17 | 10♌ 7'34 | 15♒28 | 29♌ 9 | 13♌48 | 6♋13 | 12♎40 | 14♐28 | 18♋52 | 29♓46 | 7♌50 | 21°D22 | 22♒ 3 | 7♉14 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n35 | 26s12 | 3s29 | 21n42 | 1s19 | 22n31 | 0s22 | 21n39 | 0s24 | 2s36 | 1n 3 | 20s 1 | 2n19 | 22n11 | 0n13 | 0s16 | 0s18 | 11n 7 | 7s17 | 13s57 | 13s25 | 17n10 | | n.a. |
| T 2 | 22 30 | 23 28 | 2 28 | 21 53 | 1 10 | 22 29 | 0 19 | 21 46 | 0 23 | 2 38 | 1 3 | 20 1 | 2 19 | 22 10 | 0 13 | 0 16 | 0 18 | 11 7 | 7 17 | 13 59 | 13 26 | 17 13 | | n.a. |
| W 3 | 22 25 | 19 27 | 1 19 | 22 3 | 1 0 | 22 27 | 0 17 | 21 51 | 0 23 | 2 40 | 1 3 | 20 0 | 2 19 | 22 10 | 0 13 | 0 17 | 0 18 | 11 7 | 7 17 | 14 0 | 13 27 | 17 15 | | n.a. |
| T 4 | 22 19 | 14 33 | 0 7 | 22 11 | 0 50 | 22 24 | 0 15 | 21 57 | 0 22 | 2 42 | 1 3 | 20 0 | 2 19 | 22 10 | 0 13 | 0 17 | 0 18 | 11 7 | 7 17 | 14 0 | 13 28 | 17 18 | | n.a. |
| F 5 | 22 13 | 9 8 | 1n 2 | 22 17 | 0 40 | 22 20 | 0 12 | 22 2 | 0 21 | 2 45 | 1 3 | 20 0 | 2 18 | 22 9 | 0 13 | 0 17 | 0 18 | 11 6 | 7 17 | 14 0 | 13 29 | 17 20 | | n.a. |
| S 6 | 22 6 | 3 30 | 2 7 | 22 22 | 0 29 | 22 16 | 0 10 | 22 7 | 0 20 | 2 47 | 1 3 | 20 0 | 2 18 | 22 9 | 0 13 | 0 17 | 0 18 | 11 6 | 7 17 | 13 59 | 13 30 | 17 23 | | n.a. |
| S 7 | 21 59 | 2n 9 | 3 5 | 22 24 | 0 19 | 22 11 | 0 7 | 22 12 | 0 20 | 2 49 | 1 3 | 19 59 | 2 18 | 22 8 | 0 13 | 0 17 | 0 18 | 11 6 | 7 17 | 13 59 | 13 31 | 17 25 | | n.a. |
| M 8 | 21 52 | 7 36 | 3 54 | 22 25 | 0 8 | 22 5 | 0 5 | 22 17 | 0 19 | 2 52 | 1 2 | 19 59 | 2 18 | 22 8 | 0 13 | 0 17 | 0 18 | 11 6 | 7 16 | 13 59 | 13 32 | 17 28 | | n.a. |
| T 9 | 21 44 | 12 43 | 4 31 | 22 24 | 0n 2 | 21 59 | 0 3 | 22 21 | 0 18 | 2 54 | 1 2 | 19 59 | 2 18 | 22 7 | 0 13 | 0 17 | 0 18 | 11 6 | 7 16 | 13 58 | 13 33 | 17 30 | | n.a. |
| W10 | 21 36 | 17 20 | 4 57 | 22 20 | 0 13 | 21 52 | 0 0 | 22 25 | 0 18 | 2 57 | 1 2 | 19 59 | 2 17 | 22 7 | 0 13 | 0 17 | 0 18 | 11 5 | 7 16 | 13 59 | 13 34 | 17 33 | | n.a. |
| T 11 | 21 27 | 21 19 | 5 11 | 22 14 | 0 23 | 21 44 | 0n 2 | 22 29 | 0 17 | 2 59 | 1 2 | 19 59 | 2 17 | 22 6 | 0 13 | 0 17 | 0 18 | 11 5 | 7 16 | 14 0 | 13 36 | 17 35 | | n.a. |
| F 12 | 21 19 | 24 26 | 5 10 | 22 6 | 0 33 | 21 36 | 0 5 | 22 32 | 0 16 | 3 2 | 1 2 | 19 59 | 2 17 | 22 6 | 0 13 | 0 17 | 0 18 | 11 5 | 7 16 | 14 1 | 13 37 | 17 38 | | n.a. |
| S 13 | 21 9 | 26 29 | 4 56 | 21 55 | 0 43 | 21 27 | 0 7 | 22 36 | 0 15 | 3 4 | 1 2 | 19 58 | 2 17 | 22 6 | 0 13 | 0 18 | 0 18 | 11 5 | 7 16 | 14 2 | 13 38 | 17 41 | | n.a. |
| S 14 | 21 0 | 27 18 | 4 29 | 21 42 | 0 52 | 21 18 | 0 9 | 22 39 | 0 15 | 3 7 | 1 2 | 19 58 | 2 17 | 22 5 | 0 13 | 0 18 | 0 18 | 11 4 | 7 16 | 14 4 | 13 39 | 17 43 | | n.a. |
| M15 | 20 50 | 26 44 | 3 47 | 21 27 | 1 1 | 21 8 | 0 12 | 22 42 | 0 14 | 3 10 | 1 1 | 19 58 | 2 17 | 22 5 | 0 13 | 0 18 | 0 18 | 11 4 | 7 16 | 14 5 | 13 40 | 17 45 | | n.a. |
| T 16 | 20 39 | 24 45 | 2 54 | 21 9 | 1 10 | 20 57 | 0 14 | 22 44 | 0 13 | 3 13 | 1 1 | 19 58 | 2 16 | 22 4 | 0 13 | 0 18 | 0 18 | 11 4 | 7 16 | 14 6 | 13 41 | 17 48 | | n.a. |
| W17 | 20 29 | 21 25 | 1 50 | 20 49 | 1 18 | 20 46 | 0 17 | 22 47 | 0 12 | 3 16 | 1 1 | 19 58 | 2 16 | 22 4 | 0 13 | 0 18 | 0 18 | 11 4 | 7 16 | 14 7 | 13 42 | 17 50 | | n.a. |
| T 18 | 20 18 | 16 54 | 0 39 | 20 27 | 1 25 | 20 34 | 0 19 | 22 49 | 0 12 | 3 18 | 1 1 | 19 58 | 2 16 | 22 3 | 0 13 | 0 18 | 0 18 | 11 3 | 7 16 | 14 7 | 13 43 | 17 53 | | n.a. |
| F 19 | 20 6 | 11 29 | 0s35 | 20 2 | 1 31 | 20 22 | 0 21 | 22 50 | 0 11 | 3 21 | 1 1 | 19 58 | 2 16 | 22 3 | 0 13 | 0 19 | 0 18 | 11 3 | 7 16 | 14 7 | 13 44 | 17 55 | | n.a. |
| S 20 | 19 55 | 5 26 | 1 48 | 19 36 | 1 37 | 20 9 | 0 23 | 22 52 | 0 10 | 3 24 | 1 1 | 19 58 | 2 15 | 22 2 | 0 13 | 0 19 | 0 18 | 11 3 | 7 15 | 14 7 | 13 45 | 17 58 | | n.a. |
| S 21 | 19 43 | 0s56 | 2 56 | 19 8 | 1 42 | 19 55 | 0 26 | 22 53 | 0 9 | 3 28 | 1 1 | 19 58 | 2 15 | 22 2 | 0 13 | 0 19 | 0 18 | 11 3 | 7 15 | 14 7 | 13 46 | 18 0 | | n.a. |
| M22 | 19 30 | 7 19 | 3 55 | 18 38 | 1 47 | 19 41 | 0 28 | 22 54 | 0 9 | 3 31 | 1 1 | 19 58 | 2 15 | 22 2 | 0 13 | 0 19 | 0 18 | 11 2 | 7 15 | 14 6 | 13 47 | 18 3 | | n.a. |
| T 23 | 19 18 | 13 22 | 4 39 | 18 7 | 1 50 | 19 27 | 0 30 | 22 55 | 0 8 | 3 34 | 1 0 | 19 58 | 2 15 | 22 1 | 0 13 | 0 20 | 0 18 | 11 2 | 7 15 | 14 6 | 13 48 | 18 5 | | n.a. |
| W24 | 19 5 | 18 44 | 5 6 | 17 34 | 1 53 | 19 11 | 0 33 | 22 56 | 0 7 | 3 37 | 1 0 | 19 58 | 2 15 | 22 1 | 0 13 | 0 20 | 0 18 | 11 2 | 7 15 | 14 6 | 13 49 | 18 8 | | n.a. |
| T 25 | 18 51 | 23 5 | 5 15 | 17 0 | 1 55 | 18 56 | 0 35 | 22 56 | 0 6 | 3 40 | 1 0 | 19 57 | 2 14 | 22 0 | 0 13 | 0 20 | 0 18 | 11 1 | 7 15 | 14 6 | 13 50 | 18 10 | | n.a. |
| F 26 | 18 38 | 26 1 | 5 5 | 16 25 | 1 56 | 18 39 | 0 37 | 22 56 | 0 6 | 3 43 | 1 0 | 19 57 | 2 14 | 22 0 | 0 13 | 0 21 | 0 18 | 11 1 | 7 15 | 14 7 | 13 51 | 18 13 | | n.a. |
| S 27 | 18 24 | 27 18 | 4 36 | 15 49 | 1 56 | 18 23 | 0 39 | 22 56 | 0 5 | 3 47 | 1 0 | 19 57 | 2 14 | 21 59 | 0 13 | 0 21 | 0 18 | 11 1 | 7 15 | 14 7 | 13 52 | 18 15 | | n.a. |
| S 28 | 18 10 | 26 49 | 3 50 | 15 12 | 1 56 | 18 5 | 0 41 | 22 55 | 0 4 | 3 50 | 1 0 | 19 58 | 2 14 | 21 59 | 0 13 | 0 21 | 0 18 | 11 0 | 7 15 | 14 8 | 13 53 | 18 17 | | n.a. |
| M29 | 17 55 | 24 39 | 2 52 | 14 34 | 1 54 | 17 47 | 0 43 | 22 55 | 0 3 | 3 54 | 1 0 | 19 58 | 2 13 | 21 58 | 0 13 | 0 22 | 0 18 | 11 0 | 7 15 | 14 8 | 13 54 | 18 20 | | n.a. |
| T 30 | 17 40 | 21 4 | 1 45 | 13 56 | 1 52 | 17 29 | 0 45 | 22 54 | 0 3 | 3 57 | 1 0 | 19 58 | 2 13 | 21 58 | 0 13 | 0 22 | 0 18 | 11 0 | 7 15 | 14 9 | 13 55 | 18 22 | | n.a. |
| W31 | 17n25 | 16s28 | 0s33 | 13n18 | 1n49 | 17n10 | 0n48 | 22n53 | 0s 2 | 4s 0 | 0n59 | 19s58 | 2n13 | 21n58 | 0n13 | 0s22 | 0s18 | 11n 0 | 7s15 | 14s 9 | 13s56 | 18n25 | | n.a. |

Julian Day Number = 3596760.5, Delta T = 08h53m13s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°50'06, Lahiri = 67°57'06



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## AUGUST 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 41 13 | 11♌ 5'06 | 28♒32 | 0♍51 | 15♌ 2 | 6♋58 | 12♎49 | 14°R27 | 18♋55 | 29°R45 | 7♌51 | 21♒22 | 22♒ 0 | 7♉21 | n.a. | T 1 |
| F 2 | 20 45 10 | 12° 2'37 | 11♓19 | 2°31 | 16°16 | 7°42 | 12°58 | 14♐25 | 18°58 | 29♓44 | 7°52 | 21°23 | 21°57 | 7°28 | n.a. | F 2 |
| S 3 | 20 49 7 | 13° 0'07 | 23°50 | 4° 8 | 17°30 | 8°27 | 13° 7 | 14°24 | 19° 2 | 29°43 | 7°54 | 21°24 | 21°54 | 7°35 | n.a. | S 3 |
| S 4 | 20 53 3 | 13°57'37 | 6♈ 6 | 5°43 | 18°43 | 9°11 | 13°16 | 14°23 | 19° 5 | 29°42 | 7°55 | 21°24 | 21°51 | 7°41 | n.a. | S 4 |
| M 5 | 20 57 0 | 14°55'07 | 18°10 | 7°14 | 19°57 | 9°55 | 13°25 | 14°22 | 19° 8 | 29°41 | 7°57 | 21°25 | 21°47 | 7°48 | n.a. | M 5 |
| T 6 | 21 0 56 | 15°52'36 | 0♉ 7 | 8°44 | 21°11 | 10°40 | 13°35 | 14°20 | 19°11 | 29°40 | 7°58 | 21°26 | 21°44 | 7°55 | n.a. | T 6 |
| W 7 | 21 4 53 | 16°50'04 | 12° 0 | 10°10 | 22°25 | 11°24 | 13°44 | 14°20 | 19°15 | 29°39 | 7°59 | 21°R26 | 21°41 | 8° 1 | n.a. | W 7 |
| T 8 | 21 8 49 | 17°47'33 | 23°55 | 11°34 | 23°39 | 12° 8 | 13°54 | 14°19 | 19°18 | 29°38 | 8° 1 | 21°26 | 21°38 | 8° 8 | n.a. | T 8 |
| F 9 | 21 12 46 | 18°45'01 | 5♊55 | 12°55 | 24°53 | 12°52 | 14° 4 | 14°18 | 19°21 | 29°37 | 8° 2 | 21°26 | 21°35 | 8°15 | n.a. | F 9 |
| S 10 | 21 16 42 | 19°42'29 | 18° 5 | 14°14 | 26° 6 | 13°36 | 14°13 | 14°17 | 19°24 | 29°36 | 8° 4 | 21°26 | 21°32 | 8°22 | n.a. | S 10 |
| S 11 | 21 20 39 | 20°39'56 | 0♋30 | 15°29 | 27°20 | 14°20 | 14°23 | 14°17 | 19°27 | 29°34 | 8° 5 | 21°25 | 21°28 | 8°28 | n.a. | S 11 |
| M12 | 21 24 36 | 21°37'23 | 13°11 | 16°42 | 28°34 | 15° 4 | 14°33 | 14°16 | 19°30 | 29°33 | 8° 6 | 21°D25 | 21°25 | 8°35 | n.a. | M12 |
| T 13 | 21 28 32 | 22°34'50 | 26°12 | 17°52 | 29°48 | 15°48 | 14°43 | 14°16 | 19°33 | 29°32 | 8° 8 | 21°25 | 21°22 | 8°42 | n.a. | T 13 |
| W14 | 21 32 29 | 23°32'17 | 9♌33 | 18°59 | 1♍ 2 | 16°32 | 14°54 | 14°16 | 19°36 | 29°31 | 8° 9 | 21°26 | 21°19 | 8°49 | n.a. | W14 |
| T 15 | 21 36 25 | 24°29'43 | 23°13 | 20° 3 | 2°15 | 17°16 | 15° 4 | 14°15 | 19°39 | 29°30 | 8°11 | 21°R26 | 21°16 | 8°55 | n.a. | T 15 |
| F 16 | 21 40 22 | 25°27'09 | 7♍11 | 21° 3 | 3°29 | 17°59 | 15°14 | 14°D15 | 19°42 | 29°28 | 8°12 | 21°25 | 21°13 | 9° 2 | n.a. | F 16 |
| S 17 | 21 44 18 | 26°24'34 | 21°23 | 22° 1 | 4°43 | 18°43 | 15°25 | 14°15 | 19°45 | 29°27 | 8°13 | 21°25 | 21° 9 | 9° 9 | n.a. | S 17 |
| S 18 | 21 48 15 | 27°21'59 | 5♎44 | 22°55 | 5°57 | 19°27 | 15°35 | 14°16 | 19°48 | 29°26 | 8°15 | 21°25 | 21° 6 | 9°15 | n.a. | S 18 |
| M19 | 21 52 11 | 28°19'23 | 20° 9 | 23°45 | 7°11 | 20°10 | 15°46 | 14°16 | 19°51 | 29°24 | 8°16 | 21°24 | 21° 3 | 9°22 | n.a. | M19 |
| T 20 | 21 56 8 | 29°16'47 | 4♏34 | 24°33 | 8°24 | 20°53 | 15°56 | 14°16 | 19°54 | 29°23 | 8°17 | 21°23 | 21° 0 | 9°29 | n.a. | T 20 |
| W21 | 22 0 5 | 0♍14'10 | 18°55 | 25°16 | 9°38 | 21°37 | 16° 7 | 14°17 | 19°57 | 29°22 | 8°19 | 21°23 | 20°57 | 9°36 | n.a. | W21 |
| T 22 | 22 4 1 | 1°11'33 | 3♐ 8 | 25°56 | 10°52 | 22°20 | 16°18 | 14°17 | 20° 0 | 29°20 | 8°20 | 21°D22 | 20°53 | 9°42 | n.a. | T 22 |
| F 23 | 22 7 58 | 2° 8'55 | 17°12 | 26°31 | 12° 6 | 23° 3 | 16°29 | 14°18 | 20° 3 | 29°19 | 8°21 | 21°23 | 20°50 | 9°49 | n.a. | F 23 |
| S 24 | 22 11 54 | 3° 6'17 | 1♑ 3 | 27° 3 | 13°19 | 23°47 | 16°40 | 14°19 | 20° 6 | 29°18 | 8°23 | 21°23 | 20°47 | 9°56 | n.a. | S 24 |
| S 25 | 22 15 51 | 4° 3'39 | 14°42 | 27°31 | 14°33 | 24°30 | 16°51 | 14°20 | 20° 8 | 29°16 | 8°24 | 21°24 | 20°44 | 10° 2 | n.a. | S 25 |
| M26 | 22 19 47 | 5° 1'00 | 28° 8 | 27°54 | 15°47 | 25°13 | 17° 2 | 14°20 | 20°11 | 29°15 | 8°25 | 21°26 | 20°41 | 10° 9 | n.a. | M26 |
| T 27 | 22 23 44 | 5°58'21 | 11♒21 | 28°12 | 17° 1 | 25°56 | 17°13 | 14°22 | 20°14 | 29°13 | 8°26 | 21°26 | 20°38 | 10°16 | n.a. | T 27 |
| W28 | 22 27 41 | 6°55'42 | 24°20 | 28°27 | 18°14 | 26°39 | 17°24 | 14°23 | 20°17 | 29°12 | 8°28 | 21°R26 | 20°34 | 10°23 | n.a. | W28 |
| T 29 | 22 31 37 | 7°53'02 | 7♓ 6 | 28°36 | 19°28 | 27°21 | 17°36 | 14°24 | 20°19 | 29°10 | 8°29 | 21°26 | 20°31 | 10°29 | n.a. | T 29 |
| F 30 | 22 35 34 | 8°50'23 | 19°40 | 28°41 | 20°42 | 28° 4 | 17°47 | 14°25 | 20°22 | 29° 9 | 8°30 | 21°24 | 20°28 | 10°36 | n.a. | F 30 |
| S 31 | 22 39 30 | 9♍47'44 | 2♈ 1 | 28°R41 | 21♍55 | 28♋47 | 17♎58 | 14♐27 | 20♋24 | 29♓ 7 | 8♌32 | 21♒22 | 20♒25 | 10♉43 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n10 | 11s10 | 0n40 | 12n39 | 1n46 | 16n51 | 0n50 | 22n51 | 0s 1 | 4s 4 | 0n59 | 19s58 | 2n13 | 21n57 | 0n13 | 0s23 | 0s18 | 10n59 | 7s15 | 14s 9 | 13s57 | 18n27 | | n.a. |
| F 2 | 16 54 | 5 32 | 1 48 | 12 0 | 1 42 | 16 32 | 0 51 | 22 50 | 0 0 | 4 8 | 0 59 | 19 58 | 2 12 | 21 57 | 0 13 | 0 23 | 0 18 | 10 59 | 7 15 | 14 9 | 13 58 | 18 30 | | n.a. |
| S 3 | 16 38 | 0n12 | 2 50 | 11 20 | 1 37 | 16 11 | 0 53 | 22 48 | 0n 1 | 4 11 | 0 59 | 19 58 | 2 12 | 21 56 | 0 13 | 0 24 | 0 18 | 10 59 | 7 15 | 14 8 | 13 59 | 18 32 | | n.a. |
| S 4 | 16 22 | 5 48 | 3 43 | 10 41 | 1 31 | 15 51 | 0 55 | 22 46 | 0 1 | 4 15 | 0 59 | 19 58 | 2 12 | 21 56 | 0 13 | 0 24 | 0 18 | 10 58 | 7 15 | 14 8 | 14 0 | 18 34 | | n.a. |
| M 5 | 16 6 | 11 6 | 4 25 | 10 1 | 1 25 | 15 30 | 0 57 | 22 43 | 0 2 | 4 18 | 0 59 | 19 58 | 2 12 | 21 55 | 0 13 | 0 24 | 0 18 | 10 58 | 7 15 | 14 8 | 14 1 | 18 37 | | n.a. |
| T 6 | 15 49 | 15 56 | 4 55 | 9 22 | 1 18 | 15 8 | 0 59 | 22 41 | 0 3 | 4 22 | 0 59 | 19 58 | 2 11 | 21 55 | 0 13 | 0 25 | 0 18 | 10 58 | 7 15 | 14 8 | 14 2 | 18 39 | | n.a. |
| W 7 | 15 32 | 20 9 | 5 13 | 8 43 | 1 10 | 14 47 | 1 1 | 22 38 | 0 4 | 4 26 | 0 59 | 19 58 | 2 11 | 21 55 | 0 13 | 0 25 | 0 18 | 10 57 | 7 15 | 14 8 | 14 3 | 18 41 | | n.a. |
| T 8 | 15 15 | 23 33 | 5 16 | 8 4 | 1 2 | 14 24 | 1 2 | 22 35 | 0 5 | 4 30 | 0 59 | 19 59 | 2 11 | 21 54 | 0 13 | 0 26 | 0 18 | 10 57 | 7 15 | 14 8 | 14 4 | 18 44 | | n.a. |
| F 9 | 14 58 | 25 59 | 5 7 | 7 25 | 0 53 | 14 2 | 1 4 | 22 32 | 0 5 | 4 33 | 0 58 | 19 59 | 2 11 | 21 54 | 0 13 | 0 26 | 0 18 | 10 57 | 7 15 | 14 8 | 14 5 | 18 46 | | n.a. |
| S 10 | 14 40 | 27 14 | 4 43 | 6 47 | 0 44 | 13 39 | 1 6 | 22 28 | 0 6 | 4 37 | 0 58 | 19 59 | 2 10 | 21 53 | 0 13 | 0 27 | 0 18 | 10 56 | 7 15 | 14 8 | 14 6 | 18 49 | | n.a. |
| S 11 | 14 22 | 27 9 | 4 6 | 6 9 | 0 34 | 13 15 | 1 7 | 22 24 | 0 7 | 4 41 | 0 58 | 19 59 | 2 10 | 21 53 | 0 13 | 0 27 | 0 19 | 10 56 | 7 15 | 14 8 | 14 7 | 18 51 | | n.a. |
| M12 | 14 4 | 25 40 | 3 16 | 5 32 | 0 24 | 12 52 | 1 9 | 22 21 | 0 8 | 4 45 | 0 58 | 19 59 | 2 10 | 21 52 | 0 13 | 0 27 | 0 19 | 10 56 | 7 15 | 14 8 | 14 8 | 18 53 | | n.a. |
| T 13 | 13 46 | 22 47 | 2 15 | 4 55 | 0 13 | 12 28 | 1 10 | 22 16 | 0 9 | 4 49 | 0 58 | 19 59 | 2 10 | 21 52 | 0 13 | 0 28 | 0 19 | 10 55 | 7 15 | 14 8 | 14 9 | 18 56 | | n.a. |
| W14 | 13 27 | 18 37 | 1 5 | 4 19 | 0 1 | 12 3 | 1 12 | 22 12 | 0 9 | 4 53 | 0 58 | 20 0 | 2 9 | 21 52 | 0 13 | 0 28 | 0 19 | 10 55 | 7 15 | 14 8 | 14 10 | 18 58 | | n.a. |
| T 15 | 13 9 | 13 24 | 0s10 | 3 43 | 0s10 | 11 39 | 1 13 | 22 7 | 0 10 | 4 57 | 0 58 | 20 0 | 2 9 | 21 51 | 0 13 | 0 29 | 0 19 | 10 55 | 7 15 | 14 8 | 14 11 | 19 0 | | n.a. |
| F 16 | 12 50 | 7 24 | 1 26 | 3 9 | 0 23 | 11 14 | 1 15 | 22 3 | 0 11 | 5 1 | 0 58 | 20 0 | 2 9 | 21 51 | 0 13 | 0 29 | 0 19 | 10 54 | 7 15 | 14 8 | 14 12 | 19 3 | | n.a. |
| S 17 | 12 31 | 0 56 | 2 38 | 2 35 | 0 35 | 10 48 | 1 16 | 21 58 | 0 12 | 5 5 | 0 58 | 20 0 | 2 9 | 21 50 | 0 13 | 0 30 | 0 19 | 10 54 | 7 15 | 14 8 | 14 13 | 19 5 | | n.a. |
| S 18 | 12 11 | 5s38 | 3 41 | 2 2 | 0 48 | 10 23 | 1 17 | 21 52 | 0 13 | 5 9 | 0 58 | 20 1 | 2 8 | 21 50 | 0 13 | 0 31 | 0 19 | 10 54 | 7 15 | 14 8 | 14 14 | 19 7 | | n.a. |
| M19 | 11 52 | 11 56 | 4 31 | 1 30 | 1 1 | 9 57 | 1 18 | 21 47 | 0 13 | 5 13 | 0 58 | 20 1 | 2 8 | 21 49 | 0 13 | 0 31 | 0 19 | 10 53 | 7 15 | 14 8 | 14 15 | 19 10 | | n.a. |
| T 20 | 11 32 | 17 36 | 5 3 | 0 59 | 1 15 | 9 31 | 1 19 | 21 41 | 0 14 | 5 17 | 0 57 | 20 1 | 2 8 | 21 49 | 0 13 | 0 32 | 0 19 | 10 53 | 7 15 | 14 9 | 14 16 | 19 12 | | n.a. |
| W21 | 11 12 | 22 14 | 5 16 | 0 29 | 1 29 | 9 5 | 1 20 | 21 36 | 0 15 | 5 21 | 0 57 | 20 2 | 2 8 | 21 49 | 0 13 | 0 32 | 0 19 | 10 53 | 7 15 | 14 9 | 14 17 | 19 14 | | n.a. |
| T 22 | 10 53 | 25 31 | 5 10 | 0 1 | 1 43 | 8 38 | 1 21 | 21 30 | 0 16 | 5 25 | 0 57 | 20 2 | 2 7 | 21 48 | 0 13 | 0 33 | 0 19 | 10 52 | 7 15 | 14 9 | 14 18 | 19 17 | | n.a. |
| F 23 | 10 32 | 27 10 | 4 45 | 0s26 | 1 57 | 8 11 | 1 22 | 21 23 | 0 17 | 5 30 | 0 57 | 20 2 | 2 7 | 21 48 | 0 13 | 0 33 | 0 19 | 10 52 | 7 15 | 14 9 | 14 19 | 19 19 | | n.a. |
| S 24 | 10 12 | 27 7 | 4 4 | 0 52 | 2 12 | 7 44 | 1 23 | 21 17 | 0 17 | 5 34 | 0 57 | 20 3 | 2 7 | 21 48 | 0 13 | 0 34 | 0 19 | 10 52 | 7 15 | 14 8 | 14 20 | 19 21 | | n.a. |
| S 25 | 9 52 | 25 23 | 3 9 | 1 16 | 2 26 | 7 17 | 1 24 | 21 10 | 0 18 | 5 38 | 0 57 | 20 3 | 2 7 | 21 47 | 0 13 | 0 34 | 0 19 | 10 51 | 7 15 | 14 8 | 14 21 | 19 23 | | n.a. |
| M26 | 9 31 | 22 15 | 2 5 | 1 38 | 2 41 | 6 49 | 1 25 | 21 4 | 0 19 | 5 42 | 0 57 | 20 3 | 2 6 | 21 47 | 0 13 | 0 35 | 0 19 | 10 51 | 7 15 | 14 8 | 14 22 | 19 26 | | n.a. |
| T 27 | 9 10 | 17 59 | 0 55 | 1 59 | 2 55 | 6 22 | 1 25 | 20 57 | 0 20 | 5 47 | 0 57 | 20 4 | 2 6 | 21 46 | 0 13 | 0 36 | 0 19 | 10 51 | 7 15 | 14 8 | 14 23 | 19 28 | | n.a. |
| W28 | 8 50 | 12 57 | 0n16 | 2 18 | 3 9 | 5 54 | 1 26 | 20 49 | 0 21 | 5 51 | 0 57 | 20 4 | 2 6 | 21 46 | 0 13 | 0 36 | 0 19 | 10 50 | 7 15 | 14 8 | 14 24 | 19 30 | | n.a. |
| T 29 | 8 29 | 7 26 | 1 25 | 2 35 | 3 24 | 5 26 | 1 27 | 20 42 | 0 22 | 5 55 | 0 57 | 20 4 | 2 6 | 21 46 | 0 13 | 0 37 | 0 19 | 10 50 | 7 15 | 14 8 | 14 25 | 19 33 | | n.a. |
| F 30 | 8 8 | 1 44 | 2 29 | 2 49 | 3 37 | 4 58 | 1 27 | 20 35 | 0 22 | 5 59 | 0 57 | 20 5 | 2 5 | 21 45 | 0 13 | 0 37 | 0 19 | 10 50 | 7 15 | 14 8 | 14 26 | 19 35 | | n.a. |
| S 31 | 7n46 | 3n56 | 3n25 | 3s 1 | 3s51 | 4n30 | 1n28 | 20n27 | 0n23 | 6s 4 | 0n57 | 20s 5 | 2n 5 | 21n45 | 0n13 | 0s38 | 0s19 | 10n49 | 7s15 | 14s 9 | 14s27 | 19n37 | | n.a. |

Julian Day Number = 3596791.5, Delta T = 08h53m14s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°50'10, Lahiri = 67°57'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5135 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 43 27 | 10♍45'04 | 14♈12 | 28°R36 | 23♍ 9 | 29♋30 | 18♎10 | 14♐28 | 20♋27 | 29°R 6 | 8♑33 | 21°R19 | 20♒22 | 10♉49 | n.a. | S 1 |
| M 2 | 22 47 23 | 11°42'26 | 26°14 | 28♍27 | 24°23 | 0♑12 | 18°21 | 14°30 | 20°29 | 29♓ 4 | 8°34 | 21♒16 | 20°19 | 10°56 | n.a. | M 2 |
| T 3 | 22 51 20 | 12°39'47 | 8♉ 9 | 28°13 | 25°36 | 0°55 | 18°33 | 14°32 | 20°32 | 29° 3 | 8°35 | 21°13 | 20°15 | 11° 3 | n.a. | T 3 |
| W 4 | 22 55 16 | 13°37'09 | 20° 2 | 27°54 | 26°50 | 1°37 | 18°45 | 14°33 | 20°34 | 29° 1 | 8°36 | 21°11 | 20°12 | 11°10 | n.a. | W 4 |
| T 5 | 22 59 13 | 14°34'31 | 1♊56 | 27°31 | 28° 4 | 2°20 | 18°56 | 14°35 | 20°37 | 29° 0 | 8°38 | 21° 9 | 20° 9 | 11°16 | n.a. | T 5 |
| F 6 | 23 3 9 | 15°31'54 | 13°55 | 27° 4 | 29°17 | 3° 2 | 19° 8 | 14°37 | 20°39 | 28°58 | 8°39 | 21°D 8 | 20° 6 | 11°23 | n.a. | F 6 |
| S 7 | 23 7 6 | 16°29'18 | 26° 4 | 26°33 | 0♎31 | 3°44 | 19°20 | 14°40 | 20°41 | 28°56 | 8°40 | 21° 9 | 20° 3 | 11°30 | n.a. | S 7 |
| S 8 | 23 11 3 | 17°26'42 | 8♋27 | 25°58 | 1°45 | 4°26 | 19°32 | 14°42 | 20°44 | 28°55 | 8°41 | 21°10 | 19°59 | 11°37 | n.a. | S 8 |
| M 9 | 23 14 59 | 18°24'06 | 21° 9 | 25°21 | 2°58 | 5° 8 | 19°44 | 14°44 | 20°46 | 28°53 | 8°42 | 21°11 | 19°56 | 11°43 | n.a. | M 9 |
| T 10 | 23 18 56 | 19°21'32 | 4♑13 | 24°41 | 4°12 | 5°50 | 19°56 | 14°47 | 20°48 | 28°52 | 8°43 | 21°13 | 19°53 | 11°50 | n.a. | T 10 |
| W11 | 23 22 52 | 20°18'57 | 17°41 | 24° 0 | 5°26 | 6°32 | 20° 8 | 14°49 | 20°50 | 28°50 | 8°44 | 21°R14 | 19°50 | 11°57 | n.a. | W11 |
| T 12 | 23 26 49 | 21°16'23 | 1♍35 | 23°18 | 6°39 | 7°14 | 20°20 | 14°52 | 20°52 | 28°48 | 8°46 | 21°13 | 19°47 | 12° 3 | n.a. | T 12 |
| F 13 | 23 30 45 | 22°13'50 | 15°51 | 22°35 | 7°53 | 7°56 | 20°32 | 14°54 | 20°54 | 28°47 | 8°47 | 21°12 | 19°44 | 12°10 | n.a. | F 13 |
| S 14 | 23 34 42 | 23°11'17 | 0♎27 | 21°53 | 9° 7 | 8°38 | 20°44 | 14°57 | 20°57 | 28°45 | 8°48 | 21° 8 | 19°40 | 12°17 | n.a. | S 14 |
| S 15 | 23 38 38 | 24° 8'45 | 15°14 | 21°12 | 10°20 | 9°20 | 20°56 | 15° 0 | 20°59 | 28°44 | 8°49 | 21° 4 | 19°37 | 12°24 | n.a. | S 15 |
| M16 | 23 42 35 | 25° 6'13 | 0♏ 6 | 20°32 | 11°34 | 10° 1 | 21° 9 | 15° 3 | 21° 0 | 28°42 | 8°50 | 20°59 | 19°34 | 12°30 | n.a. | M16 |
| T 17 | 23 46 32 | 26° 3'42 | 14°54 | 19°56 | 12°47 | 10°43 | 21°21 | 15° 6 | 21° 2 | 28°40 | 8°51 | 20°55 | 19°31 | 12°37 | n.a. | T 17 |
| W18 | 23 50 28 | 27° 1'11 | 29°31 | 19°23 | 14° 1 | 11°24 | 21°33 | 15° 9 | 21° 4 | 28°39 | 8°52 | 20°51 | 19°28 | 12°44 | n.a. | W18 |
| T 19 | 23 54 25 | 27°58'40 | 13♐53 | 18°54 | 15°14 | 12° 6 | 21°46 | 15°12 | 21° 6 | 28°37 | 8°53 | 20°49 | 19°25 | 12°50 | n.a. | T 19 |
| F 20 | 23 58 21 | 28°56'09 | 27°55 | 18°30 | 16°28 | 12°47 | 21°58 | 15°16 | 21° 8 | 28°35 | 8°54 | 20°D48 | 19°21 | 12°57 | n.a. | F 20 |
| S 21 | 0 2 18 | 29°53'39 | 11♑38 | 18°11 | 17°42 | 13°28 | 22°11 | 15°19 | 21°10 | 28°34 | 8°55 | 20°48 | 19°18 | 13° 4 | n.a. | S 21 |
| S 22 | 0 6 14 | 0♎51'10 | 25° 2 | 17°57 | 18°55 | 14° 9 | 22°23 | 15°23 | 21°11 | 28°32 | 8°56 | 20°49 | 19°15 | 13°11 | n.a. | S 22 |
| M23 | 0 10 11 | 1°48'41 | 8♒10 | 17°49 | 20° 9 | 14°50 | 22°36 | 15°26 | 21°13 | 28°31 | 8°57 | 20°51 | 19°12 | 13°17 | n.a. | M23 |
| T 24 | 0 14 7 | 2°46'12 | 21° 2 | 17°D48 | 21°22 | 15°31 | 22°48 | 15°30 | 21°15 | 28°29 | 8°58 | 20°R51 | 19° 9 | 13°24 | n.a. | T 24 |
| W25 | 0 18 4 | 3°43'44 | 3♓41 | 17°53 | 22°36 | 16°12 | 23° 1 | 15°34 | 21°16 | 28°27 | 8°58 | 20°51 | 19° 5 | 13°31 | n.a. | W25 |
| T 26 | 0 22 1 | 4°41'16 | 16° 9 | 18° 5 | 23°49 | 16°53 | 23°13 | 15°37 | 21°18 | 28°26 | 8°59 | 20°48 | 19° 2 | 13°37 | n.a. | T 26 |
| F 27 | 0 25 57 | 5°38'49 | 28°28 | 18°24 | 25° 2 | 17°34 | 23°26 | 15°41 | 21°19 | 28°24 | 9° 0 | 20°43 | 18°59 | 13°44 | n.a. | F 27 |
| S 28 | 0 29 54 | 6°36'23 | 10♈38 | 18°50 | 26°16 | 18°15 | 23°39 | 15°45 | 21°21 | 28°22 | 9° 1 | 20°36 | 18°56 | 13°51 | n.a. | S 28 |
| S 29 | 0 33 50 | 7°33'58 | 22°42 | 19°22 | 27°29 | 18°55 | 23°51 | 15°49 | 21°22 | 28°21 | 9° 2 | 20°28 | 18°53 | 13°58 | n.a. | S 29 |
| M30 | 0 37 47 | 8♎31'34 | 4♉39 | 20♍ 2 | 28♎43 | 19♑36 | 24♎ 4 | 15♐53 | 21♋23 | 28♓19 | 9♑ 3 | 20♒19 | 18♒50 | 14♉ 4 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n25 | 9n22 | 4n11 | 3s11 | 4s 4 | 4n 2 | 1n28 | 20n19 | 0n24 | 6s 8 | 0n57 | 20s 6 | 2n 5 | 21n45 | 0n13 | 0s39 | 0s19 | 10n49 | 7s15 | 14s10 | 14s28 | 19n39 | | n.a. |
| M 2 | 7 4 | 14 24 | 4 45 | 3 19 | 4 16 | 3 33 | 1 28 | 20 11 | 0 25 | 6 12 | 0 57 | 20 6 | 2 5 | 21 44 | 0 13 | 0 39 | 0 19 | 10 49 | 7 15 | 14 11 | 14 29 | 19 42 | | n.a. |
| T 3 | 6 42 | 18 50 | 5 6 | 3 24 | 4 27 | 3 5 | 1 28 | 20 3 | 0 26 | 6 17 | 0 57 | 20 7 | 2 4 | 21 44 | 0 13 | 0 40 | 0 19 | 10 48 | 7 15 | 14 12 | 14 30 | 19 44 | | n.a. |
| W 4 | 6 20 | 22 30 | 5 14 | 3 26 | 4 38 | 2 36 | 1 29 | 19 54 | 0 26 | 6 21 | 0 56 | 20 7 | 2 4 | 21 44 | 0 13 | 0 40 | 0 19 | 10 48 | 7 15 | 14 13 | 14 31 | 19 46 | | n.a. |
| T 5 | 5 59 | 25 15 | 5 9 | 3 26 | 4 47 | 2 7 | 1 29 | 19 46 | 0 27 | 6 26 | 0 56 | 20 8 | 2 4 | 21 43 | 0 13 | 0 41 | 0 19 | 10 48 | 7 15 | 14 13 | 14 32 | 19 48 | | n.a. |
| F 6 | 5 37 | 26 54 | 4 50 | 3 23 | 4 56 | 1 38 | 1 29 | 19 37 | 0 28 | 6 30 | 0 56 | 20 8 | 2 4 | 21 43 | 0 13 | 0 42 | 0 19 | 10 47 | 7 15 | 14 13 | 14 33 | 19 50 | | n.a. |
| S 7 | 5 15 | 27 17 | 4 18 | 3 17 | 5 3 | 1 9 | 1 29 | 19 28 | 0 29 | 6 35 | 0 56 | 20 8 | 2 3 | 21 43 | 0 13 | 0 42 | 0 19 | 10 47 | 7 15 | 14 13 | 14 34 | 19 53 | | n.a. |
| S 8 | 4 53 | 26 20 | 3 33 | 3 9 | 5 8 | 0 40 | 1 29 | 19 19 | 0 30 | 6 39 | 0 56 | 20 9 | 2 3 | 21 42 | 0 13 | 0 43 | 0 19 | 10 47 | 7 15 | 14 13 | 14 35 | 19 55 | | n.a. |
| M 9 | 4 31 | 24 1 | 2 37 | 2 58 | 5 12 | 0 12 | 1 28 | 19 10 | 0 31 | 6 44 | 0 56 | 20 9 | 2 3 | 21 42 | 0 14 | 0 44 | 0 19 | 10 46 | 7 15 | 14 12 | 14 36 | 19 57 | | n.a. |
| T 10 | 4 9 | 20 23 | 1 32 | 2 45 | 5 15 | 0s17 | 1 28 | 19 1 | 0 31 | 6 48 | 0 56 | 20 10 | 2 3 | 21 42 | 0 14 | 0 44 | 0 19 | 10 46 | 7 15 | 14 12 | 14 37 | 19 59 | | n.a. |
| W11 | 3 47 | 15 35 | 0 19 | 2 30 | 5 15 | 0 46 | 1 28 | 18 51 | 0 32 | 6 53 | 0 56 | 20 10 | 2 2 | 21 41 | 0 14 | 0 45 | 0 19 | 10 46 | 7 15 | 14 12 | 14 38 | 20 1 | | n.a. |
| T 12 | 3 24 | 9 52 | 0s56 | 2 12 | 5 14 | 1 15 | 1 27 | 18 42 | 0 33 | 6 57 | 0 56 | 20 11 | 2 2 | 21 41 | 0 14 | 0 45 | 0 19 | 10 45 | 7 15 | 14 12 | 14 39 | 20 4 | | n.a. |
| F 13 | 3 2 | 3 29 | 2 11 | 1 53 | 5 11 | 1 44 | 1 27 | 18 32 | 0 34 | 7 2 | 0 56 | 20 12 | 2 2 | 21 41 | 0 14 | 0 46 | 0 19 | 10 45 | 7 16 | 14 12 | 14 40 | 20 6 | | n.a. |
| S 14 | 2 40 | 3s12 | 3 18 | 1 32 | 5 7 | 2 13 | 1 27 | 18 22 | 0 35 | 7 6 | 0 56 | 20 12 | 2 2 | 21 40 | 0 14 | 0 47 | 0 19 | 10 45 | 7 16 | 14 13 | 14 41 | 20 8 | | n.a. |
| S 15 | 2 17 | 9 48 | 4 13 | 1 10 | 5 0 | 2 42 | 1 26 | 18 12 | 0 36 | 7 11 | 0 56 | 20 13 | 2 1 | 21 40 | 0 14 | 0 47 | 0 19 | 10 44 | 7 16 | 14 15 | 14 42 | 20 10 | | n.a. |
| M16 | 1 55 | 15 52 | 4 51 | 0 48 | 4 52 | 3 11 | 1 25 | 18 2 | 0 36 | 7 15 | 0 56 | 20 13 | 2 1 | 21 40 | 0 14 | 0 48 | 0 19 | 10 44 | 7 16 | 14 16 | 14 43 | 20 12 | | n.a. |
| T 17 | 1 32 | 20 58 | 5 9 | 0 25 | 4 42 | 3 40 | 1 25 | 17 52 | 0 37 | 7 20 | 0 56 | 20 14 | 2 1 | 21 40 | 0 14 | 0 49 | 0 19 | 10 44 | 7 16 | 14 18 | 14 44 | 20 15 | | n.a. |
| W18 | 1 10 | 24 43 | 5 7 | 0 2 | 4 31 | 4 9 | 1 24 | 17 41 | 0 38 | 7 24 | 0 56 | 20 14 | 2 1 | 21 39 | 0 14 | 0 49 | 0 19 | 10 43 | 7 16 | 14 19 | 14 45 | 20 17 | | n.a. |
| T 19 | 0 47 | 26 50 | 4 46 | 0n21 | 4 18 | 4 38 | 1 23 | 17 31 | 0 39 | 7 29 | 0 56 | 20 15 | 2 0 | 21 39 | 0 14 | 0 50 | 0 19 | 10 43 | 7 16 | 14 19 | 14 46 | 20 19 | | n.a. |
| F 20 | 0 25 | 27 10 | 4 8 | 0 43 | 4 5 | 5 6 | 1 22 | 17 20 | 0 40 | 7 33 | 0 56 | 20 16 | 2 0 | 21 39 | 0 14 | 0 51 | 0 19 | 10 43 | 7 16 | 14 20 | 14 47 | 20 21 | | n.a. |
| S 21 | 0 2 | 25 49 | 3 17 | 1 4 | 3 50 | 5 35 | 1 21 | 17 9 | 0 40 | 7 38 | 0 56 | 20 16 | 2 0 | 21 39 | 0 14 | 0 51 | 0 19 | 10 42 | 7 16 | 14 20 | 14 47 | 20 23 | | n.a. |
| S 22 | 0s20 | 23 0 | 2 15 | 1 24 | 3 34 | 6 3 | 1 20 | 16 58 | 0 41 | 7 43 | 0 56 | 20 17 | 2 0 | 21 38 | 0 14 | 0 52 | 0 19 | 10 42 | 7 16 | 14 19 | 14 48 | 20 25 | | n.a. |
| M23 | 0 43 | 19 2 | 1 8 | 1 42 | 3 17 | 6 32 | 1 19 | 16 47 | 0 42 | 7 47 | 0 56 | 20 17 | 1 59 | 21 38 | 0 14 | 0 53 | 0 19 | 10 42 | 7 16 | 14 19 | 14 49 | 20 27 | | n.a. |
| T 24 | 1 5 | 14 14 | 0n 1 | 1 58 | 3 0 | 7 0 | 1 18 | 16 36 | 0 43 | 7 52 | 0 56 | 20 18 | 1 59 | 21 38 | 0 14 | 0 53 | 0 19 | 10 42 | 7 16 | 14 19 | 14 50 | 20 29 | | n.a. |
| W25 | 1 28 | 8 55 | 1 9 | 2 12 | 2 43 | 7 28 | 1 16 | 16 25 | 0 44 | 7 56 | 0 56 | 20 19 | 1 59 | 21 38 | 0 14 | 0 54 | 0 19 | 10 41 | 7 16 | 14 19 | 14 51 | 20 32 | | n.a. |
| T 26 | 1 50 | 3 20 | 2 12 | 2 24 | 2 25 | 7 56 | 1 15 | 16 14 | 0 45 | 8 1 | 0 56 | 20 19 | 1 59 | 21 37 | 0 14 | 0 54 | 0 19 | 10 41 | 7 17 | 14 20 | 14 52 | 20 34 | | n.a. |
| F 27 | 2 12 | 2n18 | 3 9 | 2 33 | 2 8 | 8 24 | 1 14 | 16 2 | 0 45 | 8 6 | 0 56 | 20 20 | 1 59 | 21 37 | 0 14 | 0 55 | 0 19 | 10 41 | 7 17 | 14 21 | 14 53 | 20 36 | | n.a. |
| S 28 | 2 35 | 7 46 | 3 56 | 2 40 | 1 50 | 8 51 | 1 12 | 15 51 | 0 46 | 8 10 | 0 56 | 20 20 | 1 58 | 21 37 | 0 14 | 0 56 | 0 19 | 10 40 | 7 17 | 14 23 | 14 54 | 20 38 | | n.a. |
| S 29 | 2 57 | 12 54 | 4 32 | 2 43 | 1 32 | 9 18 | 1 11 | 15 39 | 0 47 | 8 15 | 0 56 | 20 21 | 1 58 | 21 37 | 0 14 | 0 56 | 0 19 | 10 40 | 7 17 | 14 26 | 14 55 | 20 40 | | n.a. |
| M30 | 3s20 | 17n30 | 4n55 | 2n44 | 1s15 | 9s46 | 1n 9 | 15n28 | 0n48 | 8s19 | 0n56 | 20s22 | 1n58 | 21n37 | 0n14 | 0s57 | 0s19 | 10n40 | 7s17 | 14s29 | 14s56 | 20n42 | | n.a. |

Julian Day Number = 3596822.5, Delta T = 08h53m16s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°50'14, Lahiri = 67°57'14


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5135 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 41 43 | 9♎29'11 | 16♉33 | 20♍48 | 29♎56 | 20♌16 | 24♎17 | 15♐58 | 21♋25 | 28°R18 | 9♌ 3 | 20°R10 | 18♒46 | 14♉11 | n.a. | T 1 |
| W 2 | 0 45 40 | 10°26'49 | 28°24 | 21°40 | 1♏10 | 20°57 | 24°30 | 16° 2 | 21°26 | 28♓16 | 9° 4 | 20♒ 2 | 18°43 | 14°18 | n.a. | W 2 |
| T 3 | 0 49 36 | 11°24'28 | 10♊17 | 22°39 | 2°23 | 21°37 | 24°42 | 16° 6 | 21°27 | 28°14 | 9° 5 | 19°56 | 18°40 | 14°25 | n.a. | T 3 |
| F 4 | 0 53 33 | 12°22'09 | 22°15 | 23°45 | 3°36 | 22°17 | 24°55 | 16°11 | 21°28 | 28°13 | 9° 6 | 19°52 | 18°37 | 14°31 | n.a. | F 4 |
| S 5 | 0 57 29 | 13°19'51 | 4♋21 | 24°56 | 4°50 | 22°57 | 25° 8 | 16°15 | 21°29 | 28°11 | 9° 6 | 19°49 | 18°34 | 14°38 | n.a. | S 5 |
| S 6 | 1 1 26 | 14°17'34 | 16°41 | 26°14 | 6° 3 | 23°37 | 25°21 | 16°20 | 21°31 | 28°10 | 9° 7 | 19°D49 | 18°30 | 14°45 | n.a. | S 6 |
| M 7 | 1 5 23 | 15°15'18 | 29°19 | 27°36 | 7°16 | 24°17 | 25°34 | 16°25 | 21°32 | 28° 8 | 9° 8 | 19°50 | 18°27 | 14°51 | n.a. | M 7 |
| T 8 | 1 9 19 | 16°13'04 | 12♌20 | 29° 4 | 8°30 | 24°57 | 25°47 | 16°29 | 21°33 | 28° 7 | 9° 9 | 19°50 | 18°24 | 14°58 | n.a. | T 8 |
| W 9 | 1 13 16 | 17°10'51 | 25°47 | 0♎37 | 9°43 | 25°37 | 25°59 | 16°34 | 21°33 | 28° 5 | 9° 9 | 19°R50 | 18°21 | 15° 5 | n.a. | W 9 |
| T 10 | 1 17 12 | 18° 8'40 | 9♍43 | 2°14 | 10°56 | 26°17 | 26°12 | 16°39 | 21°34 | 28° 4 | 9°10 | 19°49 | 18°18 | 15°12 | n.a. | T 10 |
| F 11 | 1 21 9 | 19° 6'30 | 24° 6 | 3°55 | 12° 9 | 26°56 | 26°25 | 16°44 | 21°35 | 28° 2 | 9°10 | 19°45 | 18°15 | 15°18 | n.a. | F 11 |
| S 12 | 1 25 5 | 20° 4'21 | 8♎54 | 5°40 | 13°23 | 27°36 | 26°38 | 16°49 | 21°36 | 28° 1 | 9°11 | 19°39 | 18°11 | 15°25 | n.a. | S 12 |
| S 13 | 1 29 2 | 21° 2'14 | 23°58 | 7°28 | 14°36 | 28°15 | 26°51 | 16°54 | 21°37 | 27°59 | 9°12 | 19°30 | 18° 8 | 15°32 | n.a. | S 13 |
| M14 | 1 32 58 | 22° 0'08 | 9♏11 | 9°18 | 15°49 | 28°55 | 27° 4 | 16°59 | 21°37 | 27°58 | 9°12 | 19°21 | 18° 5 | 15°38 | n.a. | M14 |
| T 15 | 1 36 55 | 22°58'03 | 24°20 | 11°11 | 17° 2 | 29°34 | 27°17 | 17° 5 | 21°38 | 27°56 | 9°13 | 19°12 | 18° 2 | 15°45 | n.a. | T 15 |
| W16 | 1 40 52 | 23°55'59 | 9♐16 | 13° 5 | 18°16 | 0♍13 | 27°30 | 17°10 | 21°38 | 27°55 | 9°13 | 19° 4 | 17°59 | 15°52 | n.a. | W16 |
| T 17 | 1 44 48 | 24°53'57 | 23°52 | 15° 0 | 19°29 | 0°52 | 27°43 | 17°15 | 21°39 | 27°53 | 9°14 | 18°59 | 17°56 | 15°59 | n.a. | T 17 |
| F 18 | 1 48 45 | 25°51'55 | 8♑ 3 | 16°57 | 20°42 | 1°31 | 27°56 | 17°21 | 21°39 | 27°52 | 9°14 | 18°55 | 17°52 | 16° 5 | n.a. | F 18 |
| S 19 | 1 52 41 | 26°49'55 | 21°47 | 18°54 | 21°55 | 2°10 | 28° 9 | 17°26 | 21°40 | 27°51 | 9°15 | 18°D54 | 17°49 | 16°12 | n.a. | S 19 |
| S 20 | 1 56 38 | 27°47'55 | 5♒ 7 | 20°52 | 23° 8 | 2°49 | 28°22 | 17°32 | 21°40 | 27°49 | 9°15 | 18°54 | 17°46 | 16°19 | n.a. | S 20 |
| M21 | 2 0 34 | 28°45'57 | 18° 6 | 22°50 | 24°21 | 3°28 | 28°35 | 17°37 | 21°41 | 27°48 | 9°15 | 18°R54 | 17°43 | 16°26 | n.a. | M21 |
| T 22 | 2 4 31 | 29°43'59 | 0♓46 | 24°47 | 25°34 | 4° 7 | 28°48 | 17°43 | 21°41 | 27°47 | 9°16 | 18°54 | 17°40 | 16°32 | n.a. | T 22 |
| W23 | 2 8 27 | 0♏42'03 | 13°12 | 26°44 | 26°48 | 4°45 | 29° 1 | 17°49 | 21°41 | 27°45 | 9°16 | 18°51 | 17°36 | 16°39 | n.a. | W23 |
| T 24 | 2 12 24 | 1°40'08 | 25°27 | 28°41 | 28° 1 | 5°24 | 29°14 | 17°55 | 21°41 | 27°44 | 9°16 | 18°46 | 17°33 | 16°46 | n.a. | T 24 |
| F 25 | 2 16 20 | 2°38'15 | 7♈34 | 0♏37 | 29°14 | 6° 2 | 29°27 | 18° 0 | 21°41 | 27°43 | 9°17 | 18°39 | 17°30 | 16°52 | n.a. | F 25 |
| S 26 | 2 20 17 | 3°36'23 | 19°35 | 2°32 | 0♐27 | 6°40 | 29°40 | 18° 6 | 21°41 | 27°41 | 9°17 | 18°28 | 17°27 | 16°59 | n.a. | S 26 |
| S 27 | 2 24 14 | 4°34'32 | 1♉31 | 4°26 | 1°40 | 7°19 | 29°53 | 18°12 | 21°R41 | 27°40 | 9°17 | 18°16 | 17°24 | 17° 6 | n.a. | S 27 |
| M28 | 2 28 10 | 5°32'43 | 13°25 | 6°19 | 2°53 | 7°57 | 0♏ 6 | 18°18 | 21°41 | 27°39 | 9°18 | 18° 2 | 17°21 | 17°13 | n.a. | M28 |
| T 29 | 2 32 7 | 6°30'55 | 25°18 | 8°12 | 4° 6 | 8°35 | 0°19 | 18°24 | 21°41 | 27°38 | 9°18 | 17°48 | 17°17 | 17°19 | n.a. | T 29 |
| W30 | 2 36 3 | 7°29'10 | 7♊10 | 10° 3 | 5°19 | 9°13 | 0°32 | 18°30 | 21°41 | 27°37 | 9°18 | 17°36 | 17°14 | 17°26 | n.a. | W30 |
| T 31 | 2 40 0 | 8♏27'25 | 19♊ 5 | 11♏53 | 6♐31 | 9♍50 | 0♏45 | 18♐37 | 21♋41 | 27♓35 | 9♌18 | 17♒25 | 17♒11 | 17♉33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s42 | 21n24 | 5n 6 | 2n42 | 0s58 | 10s13 | 1n 8 | 15n16 | 0n49 | 8s24 | 0n56 | 20s22 | 1n58 | 21n36 | 0n14 | 0s58 | 0s19 | 10n39 | 7s17 | 14s31 | 14s57 | 20n44 | | n.a. |
| W 2 | 4 4 | 24 24 | 5 3 | 2 37 | 0 42 | 10 39 | 1 6 | 15 4 | 0 50 | 8 29 | 0 56 | 20 23 | 1 58 | 21 36 | 0 14 | 0 58 | 0 19 | 10 39 | 7 17 | 14 34 | 14 58 | 20 46 | | n.a. |
| T 3 | 4 26 | 26 22 | 4 47 | 2 28 | 0 26 | 11 6 | 1 4 | 14 52 | 0 50 | 8 33 | 0 56 | 20 24 | 1 57 | 21 36 | 0 14 | 0 59 | 0 19 | 10 39 | 7 17 | 14 36 | 14 59 | 20 48 | | n.a. |
| F 4 | 4 49 | 27 8 | 4 19 | 2 17 | 0 11 | 11 32 | 1 2 | 14 40 | 0 51 | 8 38 | 0 56 | 20 24 | 1 57 | 21 36 | 0 14 | 1 0 | 0 19 | 10 39 | 7 17 | 14 37 | 15 0 | 20 50 | | n.a. |
| S 5 | 5 11 | 26 38 | 3 39 | 2 2 | 0n 4 | 11 58 | 1 1 | 14 28 | 0 52 | 8 43 | 0 55 | 20 25 | 1 57 | 21 36 | 0 14 | 1 0 | 0 19 | 10 38 | 7 17 | 14 38 | 15 1 | 20 52 | | n.a. |
| S 6 | 5 33 | 24 48 | 2 48 | 1 45 | 0 17 | 12 24 | 0 59 | 14 16 | 0 53 | 8 47 | 0 55 | 20 26 | 1 57 | 21 36 | 0 14 | 1 1 | 0 19 | 10 38 | 7 17 | 14 38 | 15 2 | 20 54 | | n.a. |
| M 7 | 5 55 | 21 43 | 1 48 | 1 24 | 0 30 | 12 49 | 0 57 | 14 3 | 0 54 | 8 52 | 0 55 | 20 26 | 1 56 | 21 35 | 0 14 | 1 1 | 0 19 | 10 38 | 7 18 | 14 38 | 15 3 | 20 57 | | n.a. |
| T 8 | 6 17 | 17 28 | 0 40 | 1 0 | 0 42 | 13 14 | 0 55 | 13 51 | 0 55 | 8 56 | 0 55 | 20 27 | 1 56 | 21 35 | 0 14 | 1 2 | 0 19 | 10 38 | 7 18 | 14 38 | 15 4 | 20 59 | | n.a. |
| W 9 | 6 38 | 12 13 | 0s32 | 0 34 | 0 53 | 13 39 | 0 53 | 13 39 | 0 55 | 9 1 | 0 55 | 20 28 | 1 56 | 21 35 | 0 14 | 1 3 | 0 19 | 10 37 | 7 18 | 14 38 | 15 5 | 21 1 | | n.a. |
| T 10 | 7 0 | 6 11 | 1 44 | 0 5 | 1 3 | 14 4 | 0 50 | 13 26 | 0 56 | 9 6 | 0 55 | 20 28 | 1 56 | 21 35 | 0 14 | 1 3 | 0 19 | 10 37 | 7 18 | 14 38 | 15 6 | 21 3 | | n.a. |
| F 11 | 7 22 | 0s20 | 2 52 | 0s26 | 1 12 | 14 28 | 0 48 | 13 14 | 0 57 | 9 10 | 0 55 | 20 29 | 1 56 | 21 35 | 0 14 | 1 4 | 0 19 | 10 37 | 7 18 | 14 39 | 15 7 | 21 5 | | n.a. |
| S 12 | 7 43 | 7 1 | 3 51 | 1 0 | 1 19 | 14 52 | 0 46 | 13 1 | 0 58 | 9 15 | 0 55 | 20 30 | 1 55 | 21 35 | 0 14 | 1 4 | 0 19 | 10 36 | 7 18 | 14 41 | 15 8 | 21 7 | | n.a. |
| S 13 | 8 5 | 13 24 | 4 34 | 1 35 | 1 26 | 15 15 | 0 44 | 12 48 | 0 59 | 9 19 | 0 56 | 20 30 | 1 55 | 21 35 | 0 14 | 1 5 | 0 19 | 10 36 | 7 18 | 14 44 | 15 9 | 21 9 | | n.a. |
| M14 | 8 26 | 19 2 | 4 59 | 2 13 | 1 32 | 15 39 | 0 41 | 12 36 | 1 0 | 9 24 | 0 56 | 20 31 | 1 55 | 21 35 | 0 14 | 1 6 | 0 19 | 10 36 | 7 18 | 14 47 | 15 10 | 21 11 | | n.a. |
| T 15 | 8 47 | 23 26 | 5 2 | 2 52 | 1 37 | 16 1 | 0 39 | 12 23 | 1 0 | 9 28 | 0 56 | 20 32 | 1 55 | 21 35 | 0 14 | 1 6 | 0 19 | 10 36 | 7 18 | 14 49 | 15 11 | 21 13 | | n.a. |
| W16 | 9 8 | 26 10 | 4 45 | 3 32 | 1 40 | 16 24 | 0 37 | 12 10 | 1 1 | 9 33 | 0 56 | 20 32 | 1 55 | 21 35 | 0 14 | 1 7 | 0 19 | 10 36 | 7 19 | 14 52 | 15 12 | 21 15 | | n.a. |
| T 17 | 9 29 | 27 4 | 4 9 | 4 14 | 1 43 | 16 46 | 0 34 | 11 57 | 1 2 | 9 38 | 0 56 | 20 33 | 1 55 | 21 35 | 0 14 | 1 7 | 0 19 | 10 35 | 7 19 | 14 53 | 15 13 | 21 17 | | n.a. |
| F 18 | 9 50 | 26 7 | 3 19 | 4 56 | 1 45 | 17 8 | 0 32 | 11 44 | 1 3 | 9 42 | 0 56 | 20 34 | 1 54 | 21 35 | 0 14 | 1 8 | 0 19 | 10 35 | 7 19 | 14 54 | 15 14 | 21 19 | | n.a. |
| S 19 | 10 11 | 23 36 | 2 19 | 5 39 | 1 46 | 17 29 | 0 29 | 11 32 | 1 4 | 9 47 | 0 56 | 20 34 | 1 54 | 21 34 | 0 14 | 1 8 | 0 19 | 10 35 | 7 19 | 14 55 | 15 15 | 21 21 | | n.a. |
| S 20 | 10 31 | 19 51 | 1 13 | 6 22 | 1 46 | 17 49 | 0 27 | 11 19 | 1 5 | 9 51 | 0 56 | 20 35 | 1 54 | 21 34 | 0 14 | 1 9 | 0 19 | 10 35 | 7 19 | 14 55 | 15 15 | 21 23 | | n.a. |
| M21 | 10 52 | 15 14 | 0 4 | 7 6 | 1 46 | 18 10 | 0 24 | 11 6 | 1 5 | 9 56 | 0 56 | 20 36 | 1 54 | 21 34 | 0 14 | 1 9 | 0 19 | 10 34 | 7 19 | 14 55 | 15 16 | 21 25 | | n.a. |
| T 22 | 11 12 | 10 3 | 1n 3 | 7 50 | 1 44 | 18 30 | 0 21 | 10 53 | 1 6 | 10 0 | 0 56 | 20 36 | 1 54 | 21 34 | 0 14 | 1 10 | 0 19 | 10 34 | 7 19 | 14 55 | 15 17 | 21 26 | | n.a. |
| W23 | 11 32 | 4 34 | 2 5 | 8 33 | 1 42 | 18 49 | 0 19 | 10 39 | 1 7 | 10 5 | 0 56 | 20 37 | 1 53 | 21 34 | 0 14 | 1 10 | 0 19 | 10 34 | 7 19 | 14 56 | 15 18 | 21 28 | | n.a. |
| T 24 | 11 52 | 0n59 | 3 1 | 9 16 | 1 40 | 19 8 | 0 16 | 10 26 | 1 8 | 10 9 | 0 56 | 20 38 | 1 53 | 21 34 | 0 14 | 1 11 | 0 19 | 10 34 | 7 19 | 14 57 | 15 19 | 21 30 | | n.a. |
| F 25 | 12 11 | 6 27 | 3 47 | 9 59 | 1 36 | 19 26 | 0 13 | 10 13 | 1 9 | 10 14 | 0 56 | 20 38 | 1 53 | 21 34 | 0 14 | 1 11 | 0 19 | 10 34 | 7 20 | 15 0 | 15 20 | 21 32 | | n.a. |
| S 26 | 12 31 | 11 37 | 4 23 | 10 42 | 1 33 | 19 44 | 0 11 | 10 0 | 1 10 | 10 18 | 0 56 | 20 39 | 1 53 | 21 34 | 0 14 | 1 12 | 0 19 | 10 33 | 7 20 | 15 3 | 15 21 | 21 34 | | n.a. |
| S 27 | 12 50 | 16 19 | 4 47 | 11 24 | 1 29 | 20 2 | 0 8 | 9 47 | 1 10 | 10 23 | 0 56 | 20 40 | 1 53 | 21 34 | 0 15 | 1 12 | 0 19 | 10 33 | 7 20 | 15 7 | 15 22 | 21 36 | | n.a. |
| M28 | 13 9 | 20 22 | 4 59 | 12 5 | 1 24 | 20 19 | 0 5 | 9 34 | 1 11 | 10 27 | 0 56 | 20 40 | 1 53 | 21 34 | 0 15 | 1 13 | 0 19 | 10 33 | 7 20 | 15 11 | 15 23 | 21 38 | | n.a. |
| T 29 | 13 28 | 23 35 | 4 57 | 12 46 | 1 19 | 20 35 | 0 2 | 9 20 | 1 12 | 10 31 | 0 56 | 20 41 | 1 52 | 21 34 | 0 15 | 1 13 | 0 19 | 10 33 | 7 20 | 15 15 | 15 24 | 21 40 | | n.a. |
| W30 | 13 47 | 25 48 | 4 43 | 13 25 | 1 14 | 20 51 | 0s 1 | 9 7 | 1 13 | 10 36 | 0 56 | 20 42 | 1 52 | 21 35 | 0 15 | 1 14 | 0 19 | 10 33 | 7 20 | 15 19 | 15 25 | 21 42 | | n.a. |
| T 31 | 14s 6 | 26n52 | 4n16 | 14s 4 | 1n 8 | 21s 6 | 0s 4 | 8n54 | 1n14 | 10s40 | 0n56 | 20s42 | 1n52 | 21n35 | 0n15 | 1s14 | 0s19 | 10n33 | 7s20 | 15s22 | 15s26 | 21n44 | | n.a. |

Julian Day Number = 3596852.5, Delta T = 08h53m18s
Ecliptic obliquity = 23°03'00, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°50'18, Lahiri = 67°57'18


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 43 56 | 9♏25'43 | 1♋ 4 | 13♏42 | 7♐44 | 10♍28 | 0♏58 | 18♐43 | 21°R41 | 27°R34 | 9♌18 | 17°R18 | 17♒ 8 | 17♉39 | n.a. | F 1 |
| S 2 | 2 47 53 | 10°24'03 | 13°11 | 15°30 | 8°57 | 11° 6 | 1°10 | 18°49 | 21♋40 | 27♓33 | 9°19 | 17♒13 | 17° 5 | 17°46 | n.a. | S 2 |
| S 3 | 2 51 49 | 11°22'24 | 25°29 | 17°17 | 10°10 | 11°43 | 1°23 | 18°55 | 21°40 | 27°32 | 9°19 | 17°10 | 17° 2 | 17°53 | n.a. | S 3 |
| M 4 | 2 55 46 | 12°20'47 | 8♌ 4 | 19° 3 | 11°23 | 12°21 | 1°36 | 19° 2 | 21°40 | 27°31 | 9°19 | 17°10 | 16°58 | 18° 0 | n.a. | M 4 |
| T 5 | 2 59 43 | 13°19'13 | 20°59 | 20°48 | 12°36 | 12°58 | 1°49 | 19° 8 | 21°39 | 27°30 | 9°19 | 17°10 | 16°55 | 18° 6 | n.a. | T 5 |
| W 6 | 3 3 39 | 14°17'40 | 4♍20 | 22°32 | 13°49 | 13°35 | 2° 2 | 19°14 | 21°39 | 27°29 | 9°19 | 17° 9 | 16°52 | 18°13 | n.a. | W 6 |
| T 7 | 3 7 36 | 15°16'09 | 18° 8 | 24°15 | 15° 1 | 14°12 | 2°15 | 19°21 | 21°38 | 27°28 | 9°19 | 17° 7 | 16°49 | 18°20 | n.a. | T 7 |
| F 8 | 3 11 32 | 16°14'40 | 2♎26 | 25°56 | 16°14 | 14°49 | 2°28 | 19°27 | 21°37 | 27°27 | 9°R19 | 17° 2 | 16°46 | 18°27 | n.a. | F 8 |
| S 9 | 3 15 29 | 17°13'13 | 17°11 | 27°37 | 17°27 | 15°26 | 2°40 | 19°34 | 21°37 | 27°26 | 9°19 | 16°55 | 16°42 | 18°33 | n.a. | S 9 |
| S 10 | 3 19 25 | 18°11'47 | 2♏17 | 29°17 | 18°40 | 16° 3 | 2°53 | 19°41 | 21°36 | 27°25 | 9°19 | 16°45 | 16°39 | 18°40 | n.a. | S 10 |
| M11 | 3 23 22 | 19°10'24 | 17°36 | 0♐55 | 19°53 | 16°40 | 3° 6 | 19°47 | 21°35 | 27°25 | 9°19 | 16°34 | 16°36 | 18°47 | n.a. | M11 |
| T 12 | 3 27 18 | 20° 9'03 | 2♐56 | 2°33 | 21° 5 | 17°16 | 3°19 | 19°54 | 21°35 | 27°24 | 9°19 | 16°23 | 16°33 | 18°53 | n.a. | T 12 |
| W13 | 3 31 15 | 21° 7'43 | 18° 4 | 4°10 | 22°18 | 17°53 | 3°31 | 20° 1 | 21°34 | 27°23 | 9°19 | 16°13 | 16°30 | 19° 0 | n.a. | W13 |
| T 14 | 3 35 11 | 22° 6'25 | 2♑53 | 5°46 | 23°31 | 18°29 | 3°44 | 20° 7 | 21°33 | 27°22 | 9°19 | 16° 6 | 16°27 | 19° 7 | n.a. | T 14 |
| F 15 | 3 39 8 | 23° 5'09 | 17°15 | 7°21 | 24°43 | 19° 5 | 3°56 | 20°14 | 21°32 | 27°21 | 9°18 | 16° 1 | 16°23 | 19°14 | n.a. | F 15 |
| S 16 | 3 43 5 | 24° 3'54 | 1♒ 8 | 8°55 | 25°56 | 19°41 | 4° 9 | 20°21 | 21°31 | 27°21 | 9°18 | 15°59 | 16°20 | 19°20 | n.a. | S 16 |
| S 17 | 3 47 1 | 25° 2'40 | 14°32 | 10°28 | 27° 9 | 20°17 | 4°22 | 20°28 | 21°30 | 27°20 | 9°18 | 15°D58 | 16°17 | 19°27 | n.a. | S 17 |
| M18 | 3 50 58 | 26° 1'28 | 27°31 | 12° 0 | 28°21 | 20°53 | 4°34 | 20°35 | 21°29 | 27°19 | 9°18 | 15°R58 | 16°14 | 19°34 | n.a. | M18 |
| T 19 | 3 54 54 | 27° 0'17 | 10♓ 9 | 13°32 | 29°34 | 21°29 | 4°47 | 20°42 | 21°28 | 27°19 | 9°18 | 15°58 | 16°11 | 19°41 | n.a. | T 19 |
| W20 | 3 58 51 | 27°59'08 | 22°29 | 15° 2 | 0♑46 | 22° 4 | 4°59 | 20°49 | 21°27 | 27°18 | 9°17 | 15°55 | 16° 8 | 19°47 | n.a. | W20 |
| T 21 | 4 2 47 | 28°58'01 | 4♈38 | 16°32 | 1°59 | 22°40 | 5°11 | 20°56 | 21°25 | 27°17 | 9°17 | 15°50 | 16° 4 | 19°54 | n.a. | T 21 |
| F 22 | 4 6 44 | 29°56'55 | 16°38 | 18° 0 | 3°11 | 23°15 | 5°24 | 21° 3 | 21°24 | 27°17 | 9°17 | 15°43 | 16° 1 | 20° 1 | n.a. | F 22 |
| S 23 | 4 10 40 | 0♐55'51 | 28°33 | 19°28 | 4°24 | 23°50 | 5°36 | 21°10 | 21°23 | 27°16 | 9°16 | 15°33 | 15°58 | 20° 7 | n.a. | S 23 |
| S 24 | 4 14 37 | 1°54'48 | 10♑26 | 20°55 | 5°36 | 24°25 | 5°48 | 21°17 | 21°21 | 27°16 | 9°16 | 15°20 | 15°55 | 20°14 | n.a. | S 24 |
| M25 | 4 18 34 | 2°53'48 | 22°19 | 22°22 | 6°49 | 25° 0 | 6° 1 | 21°24 | 21°20 | 27°15 | 9°16 | 15° 7 | 15°52 | 20°21 | n.a. | M25 |
| T 26 | 4 22 30 | 3°52'49 | 4♊12 | 23°47 | 8° 1 | 25°35 | 6°13 | 21°31 | 21°19 | 27°15 | 9°15 | 14°54 | 15°48 | 20°28 | n.a. | T 26 |
| W27 | 4 26 27 | 4°51'52 | 16° 9 | 25°11 | 9°13 | 26°10 | 6°25 | 21°38 | 21°17 | 27°15 | 9°15 | 14°41 | 15°45 | 20°34 | n.a. | W27 |
| T 28 | 4 30 23 | 5°50'57 | 28° 9 | 26°34 | 10°26 | 26°45 | 6°37 | 21°45 | 21°16 | 27°14 | 9°15 | 14°31 | 15°42 | 20°41 | n.a. | T 28 |
| F 29 | 4 34 20 | 6°50'04 | 10♋15 | 27°57 | 11°38 | 27°19 | 6°49 | 21°52 | 21°14 | 27°14 | 9°14 | 14°24 | 15°39 | 20°48 | n.a. | F 29 |
| S 30 | 4 38 16 | 7♐49'13 | 22♋29 | 29♐18 | 12♑50 | 27♍53 | 7♏ 1 | 22♐ 0 | 21♋12 | 27♓14 | 9♌14 | 14♒19 | 15♒36 | 20♉54 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s24 | 26n40 | 3n38 | 14s42 | 1n 2 | 21s21 | 0s 7 | 8n41 | 1n15 | 10s45 | 0n56 | 20s43 | 1n52 | 21n35 | 0n15 | 1s15 | 0s19 | 10n32 | 7s20 | 15s24 | 15s27 | 21n46 | | n.a. |
| S 2 | 14 42 | 25 13 | 2 49 | 15 19 | 0 56 | 21 35 | 0 10 | 8 27 | 1 16 | 10 49 | 0 56 | 20 44 | 1 52 | 21 35 | 0 15 | 1 15 | 0 19 | 10 32 | 7 20 | 15 25 | 15 28 | 21 48 | | n.a. |
| S 3 | 15 0 | 22 32 | 1 52 | 15 56 | 0 50 | 21 49 | 0 12 | 8 14 | 1 16 | 10 53 | 0 56 | 20 44 | 1 52 | 21 35 | 0 15 | 1 16 | 0 19 | 10 32 | 7 21 | 15 26 | 15 29 | 21 49 | | n.a. |
| M 4 | 15 18 | 18 44 | 0 48 | 16 31 | 0 43 | 22 2 | 0 15 | 8 1 | 1 17 | 10 58 | 0 56 | 20 45 | 1 52 | 21 35 | 0 15 | 1 16 | 0 19 | 10 32 | 7 21 | 15 26 | 15 30 | 21 51 | | n.a. |
| T 5 | 15 35 | 13 57 | 0s20 | 17 5 | 0 36 | 22 15 | 0 18 | 7 48 | 1 18 | 11 2 | 0 56 | 20 46 | 1 51 | 21 35 | 0 15 | 1 16 | 0 19 | 10 32 | 7 21 | 15 26 | 15 31 | 21 53 | | n.a. |
| W 6 | 15 52 | 8 22 | 1 29 | 17 38 | 0 29 | 22 26 | 0 21 | 7 34 | 1 19 | 11 6 | 0 56 | 20 46 | 1 51 | 21 35 | 0 15 | 1 17 | 0 19 | 10 32 | 7 21 | 15 27 | 15 32 | 21 55 | | n.a. |
| T 7 | 16 9 | 2 13 | 2 36 | 18 10 | 0 22 | 22 38 | 0 24 | 7 21 | 1 20 | 11 11 | 0 56 | 20 47 | 1 51 | 21 35 | 0 15 | 1 17 | 0 19 | 10 32 | 7 21 | 15 27 | 15 33 | 21 57 | | n.a. |
| F 8 | 16 26 | 4s15 | 3 35 | 18 41 | 0 15 | 22 48 | 0 27 | 7 8 | 1 21 | 11 15 | 0 56 | 20 48 | 1 51 | 21 35 | 0 15 | 1 18 | 0 19 | 10 31 | 7 21 | 15 29 | 15 33 | 21 59 | | n.a. |
| S 9 | 16 42 | 10 40 | 4 21 | 19 11 | 0 8 | 22 58 | 0 30 | 6 54 | 1 22 | 11 19 | 0 56 | 20 48 | 1 51 | 21 35 | 0 15 | 1 18 | 0 19 | 10 31 | 7 21 | 15 31 | 15 34 | 22 1 | | n.a. |
| S 10 | 16 58 | 16 38 | 4 51 | 19 39 | 0 1 | 23 8 | 0 33 | 6 41 | 1 22 | 11 23 | 0 56 | 20 49 | 1 51 | 21 36 | 0 15 | 1 18 | 0 19 | 10 31 | 7 21 | 15 34 | 15 35 | 22 3 | | n.a. |
| M11 | 17 14 | 21 36 | 5 0 | 20 7 | 0s 7 | 23 16 | 0 36 | 6 28 | 1 23 | 11 28 | 0 56 | 20 50 | 1 51 | 21 36 | 0 15 | 1 19 | 0 19 | 10 31 | 7 22 | 15 37 | 15 36 | 22 4 | | n.a. |
| T 12 | 17 30 | 25 7 | 4 48 | 20 34 | 0 14 | 23 25 | 0 39 | 6 15 | 1 24 | 11 32 | 0 57 | 20 50 | 1 51 | 21 36 | 0 15 | 1 19 | 0 19 | 10 31 | 7 22 | 15 40 | 15 37 | 22 6 | | n.a. |
| W13 | 17 45 | 26 46 | 4 15 | 20 59 | 0 21 | 23 32 | 0 42 | 6 1 | 1 25 | 11 36 | 0 57 | 20 51 | 1 50 | 21 36 | 0 15 | 1 19 | 0 19 | 10 31 | 7 22 | 15 43 | 15 38 | 22 8 | | n.a. |
| T 14 | 18 0 | 26 28 | 3 26 | 21 23 | 0 29 | 23 39 | 0 45 | 5 48 | 1 26 | 11 40 | 0 57 | 20 51 | 1 50 | 21 36 | 0 15 | 1 20 | 0 19 | 10 31 | 7 22 | 15 45 | 15 39 | 22 10 | | n.a. |
| F 15 | 18 15 | 24 22 | 2 25 | 21 46 | 0 36 | 23 45 | 0 48 | 5 35 | 1 27 | 11 44 | 0 57 | 20 52 | 1 50 | 21 36 | 0 15 | 1 20 | 0 19 | 10 31 | 7 22 | 15 47 | 15 40 | 22 12 | | n.a. |
| S 16 | 18 29 | 20 51 | 1 18 | 22 8 | 0 43 | 23 50 | 0 51 | 5 22 | 1 28 | 11 48 | 0 57 | 20 53 | 1 50 | 21 36 | 0 15 | 1 20 | 0 19 | 10 31 | 7 22 | 15 47 | 15 41 | 22 13 | | n.a. |
| S 17 | 18 43 | 16 20 | 0 8 | 22 29 | 0 50 | 23 55 | 0 54 | 5 9 | 1 28 | 11 52 | 0 57 | 20 53 | 1 50 | 21 37 | 0 15 | 1 20 | 0 19 | 10 31 | 7 22 | 15 47 | 15 42 | 22 15 | | n.a. |
| M18 | 18 57 | 11 11 | 1n 1 | 22 49 | 0 58 | 23 59 | 0 57 | 4 56 | 1 29 | 11 56 | 0 57 | 20 54 | 1 50 | 21 37 | 0 15 | 1 21 | 0 19 | 10 31 | 7 22 | 15 47 | 15 43 | 22 17 | | n.a. |
| T 19 | 19 10 | 5 43 | 2 4 | 23 7 | 1 5 | 24 3 | 1 0 | 4 43 | 1 30 | 12 0 | 0 57 | 20 54 | 1 50 | 21 37 | 0 15 | 1 21 | 0 19 | 10 31 | 7 22 | 15 48 | 15 44 | 22 19 | | n.a. |
| W20 | 19 23 | 0 10 | 3 0 | 23 25 | 1 12 | 24 6 | 1 3 | 4 30 | 1 31 | 12 4 | 0 57 | 20 55 | 1 50 | 21 37 | 0 15 | 1 21 | 0 19 | 10 31 | 7 23 | 15 48 | 15 45 | 22 21 | | n.a. |
| T 21 | 19 36 | 5n18 | 3 47 | 23 41 | 1 19 | 24 8 | 1 6 | 4 17 | 1 32 | 12 8 | 0 57 | 20 55 | 1 50 | 21 37 | 0 15 | 1 21 | 0 19 | 10 31 | 7 23 | 15 50 | 15 46 | 22 22 | | n.a. |
| F 22 | 19 49 | 10 30 | 4 23 | 23 56 | 1 26 | 24 9 | 1 8 | 4 4 | 1 33 | 12 12 | 0 57 | 20 56 | 1 49 | 21 38 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 15 52 | 15 47 | 22 24 | | n.a. |
| S 23 | 20 1 | 15 16 | 4 48 | 24 10 | 1 32 | 24 10 | 1 11 | 3 51 | 1 34 | 12 16 | 0 57 | 20 57 | 1 49 | 21 38 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 15 55 | 15 48 | 22 26 | | n.a. |
| S 24 | 20 12 | 19 27 | 5 0 | 24 23 | 1 39 | 24 10 | 1 14 | 3 38 | 1 35 | 12 20 | 0 57 | 20 57 | 1 49 | 21 38 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 15 58 | 15 48 | 22 28 | | n.a. |
| M25 | 20 24 | 22 51 | 4 58 | 24 35 | 1 45 | 24 9 | 1 17 | 3 25 | 1 35 | 12 24 | 0 57 | 20 58 | 1 49 | 21 38 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 16 2 | 15 49 | 22 29 | | n.a. |
| T 26 | 20 35 | 25 18 | 4 44 | 24 46 | 1 51 | 24 8 | 1 20 | 3 12 | 1 36 | 12 28 | 0 58 | 20 58 | 1 49 | 21 39 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 16 6 | 15 50 | 22 31 | | n.a. |
| W27 | 20 46 | 26 36 | 4 17 | 24 55 | 1 58 | 24 6 | 1 22 | 3 0 | 1 37 | 12 32 | 0 58 | 20 59 | 1 49 | 21 39 | 0 15 | 1 22 | 0 19 | 10 30 | 7 23 | 16 10 | 15 51 | 22 33 | | n.a. |
| T 28 | 20 56 | 26 41 | 3 39 | 25 4 | 2 3 | 24 4 | 1 25 | 2 47 | 1 38 | 12 36 | 0 58 | 20 59 | 1 49 | 21 39 | 0 15 | 1 23 | 0 19 | 10 30 | 7 23 | 16 13 | 15 52 | 22 35 | | n.a. |
| F 29 | 21 6 | 25 29 | 2 50 | 25 11 | 2 9 | 24 0 | 1 28 | 2 34 | 1 39 | 12 40 | 0 58 | 21 0 | 1 49 | 21 39 | 0 15 | 1 23 | 0 19 | 10 30 | 7 24 | 16 15 | 15 53 | 22 36 | | n.a. |
| S 30 | 21s15 | 23n 4 | 1n53 | 25s17 | 2s15 | 23s56 | 1s30 | 2n22 | 1n40 | 12s43 | 0n58 | 21s 0 | 1n49 | 21n40 | 0n15 | 1s23 | 0s19 | 10n30 | 7s24 | 16s16 | 15s54 | 22n38 | | n.a. |

Julian Day Number = 3596883.5, Delta T = 08h53m19s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°50'23, Lahiri = 67°57'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5135

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 42 13 | 8♐48'24 | 4♌53 | 0♑38 | 14♑ 3 | 28♍27 | 7♏13 | 22♐ 7 | 21°R11 | 27°R13 | 9°R13 | 14°R17 | 15♒33 | 21♉ 1 | n.a. | S 1 |
| M 2 | 4 46 9 | 9°47'37 | 17°30 | 1°58 | 15°15 | 29° 1 | 7°25 | 22°14 | 21♋ 9 | 27♓13 | 9♌13 | 14°D16 | 15°29 | 21° 8 | n.a. | M 2 |
| T 3 | 4 50 6 | 10°46'52 | 0♍25 | 3°16 | 16°27 | 29°35 | 7°37 | 22°21 | 21° 7 | 27°13 | 9°12 | 14♒17 | 15°26 | 21°15 | n.a. | T 3 |
| W 4 | 4 54 3 | 11°46'09 | 13°41 | 4°32 | 17°39 | 0♎ 9 | 7°49 | 22°29 | 21° 6 | 27°13 | 9°12 | 14°R17 | 15°23 | 21°21 | n.a. | W 4 |
| T 5 | 4 57 59 | 12°45'28 | 27°21 | 5°48 | 18°51 | 0°43 | 8° 0 | 22°36 | 21° 4 | 27°13 | 9°11 | 14°16 | 15°20 | 21°28 | n.a. | T 5 |
| F 6 | 5 1 56 | 13°44'50 | 11♎27 | 7° 1 | 20° 3 | 1°16 | 8°12 | 22°43 | 21° 2 | 27°13 | 9°11 | 14°13 | 15°17 | 21°35 | n.a. | F 6 |
| S 7 | 5 5 52 | 14°44'14 | 25°58 | 8°14 | 21°16 | 1°49 | 8°24 | 22°50 | 21° 0 | 27°13 | 9°10 | 14° 8 | 15°14 | 21°42 | n.a. | S 7 |
| S 8 | 5 9 49 | 15°43'40 | 10♏50 | 9°24 | 22°28 | 2°23 | 8°35 | 22°58 | 20°58 | 27°D13 | 9° 9 | 14° 0 | 15°10 | 21°48 | n.a. | S 8 |
| M 9 | 5 13 45 | 16°43'08 | 25°57 | 10°33 | 23°40 | 2°56 | 8°47 | 23° 5 | 20°56 | 27°13 | 9° 9 | 13°52 | 15° 7 | 21°55 | n.a. | M 9 |
| T 10 | 5 17 42 | 17°42'38 | 11♐ 9 | 11°40 | 24°52 | 3°28 | 8°58 | 23°12 | 20°55 | 27°13 | 9° 8 | 13°43 | 15° 4 | 22° 2 | n.a. | T 10 |
| W11 | 5 21 38 | 18°42'10 | 26°16 | 12°44 | 26° 4 | 4° 1 | 9°10 | 23°20 | 20°53 | 27°13 | 9° 7 | 13°35 | 15° 1 | 22° 8 | n.a. | W11 |
| T 12 | 5 25 35 | 19°41'43 | 11♑ 6 | 13°46 | 27°16 | 4°33 | 9°21 | 23°27 | 20°51 | 27°13 | 9° 7 | 13°29 | 14°58 | 22°15 | n.a. | T 12 |
| F 13 | 5 29 32 | 20°41'19 | 25°34 | 14°45 | 28°27 | 5° 6 | 9°32 | 23°34 | 20°48 | 27°13 | 9° 6 | 13°25 | 14°54 | 22°22 | n.a. | F 13 |
| S 14 | 5 33 28 | 21°40'56 | 9♒34 | 15°42 | 29°39 | 5°38 | 9°43 | 23°42 | 20°46 | 27°13 | 9° 5 | 13°D24 | 14°51 | 22°29 | n.a. | S 14 |
| S 15 | 5 37 25 | 22°40'34 | 23° 6 | 16°35 | 0♒51 | 6°10 | 9°54 | 23°49 | 20°44 | 27°13 | 9° 5 | 13°24 | 14°48 | 22°35 | n.a. | S 15 |
| M16 | 5 41 21 | 23°40'14 | 6♓11 | 17°24 | 2° 3 | 6°42 | 10° 5 | 23°56 | 20°42 | 27°14 | 9° 4 | 13°25 | 14°45 | 22°42 | n.a. | M16 |
| T 17 | 5 45 18 | 24°39'56 | 18°53 | 18° 9 | 3°15 | 7°13 | 10°16 | 24° 4 | 20°40 | 27°14 | 9° 3 | 13°R26 | 14°42 | 22°49 | n.a. | T 17 |
| W18 | 5 49 14 | 25°39'39 | 1♈15 | 18°50 | 4°26 | 7°45 | 10°27 | 24°11 | 20°38 | 27°14 | 9° 2 | 13°26 | 14°39 | 22°55 | n.a. | W18 |
| T 19 | 5 53 11 | 26°39'24 | 13°23 | 19°25 | 5°38 | 8°16 | 10°38 | 24°18 | 20°36 | 27°15 | 9° 1 | 13°25 | 14°35 | 23° 2 | n.a. | T 19 |
| F 20 | 5 57 8 | 27°39'10 | 25°22 | 19°55 | 6°50 | 8°47 | 10°49 | 24°26 | 20°33 | 27°15 | 9° 1 | 13°21 | 14°32 | 23° 9 | n.a. | F 20 |
| S 21 | 6 1 4 | 28°38'58 | 7♉15 | 20°18 | 8° 1 | 9°18 | 10°59 | 24°33 | 20°31 | 27°15 | 9° 0 | 13°15 | 14°29 | 23°16 | n.a. | S 21 |
| S 22 | 6 5 1 | 29°38'47 | 19° 7 | 20°35 | 9°13 | 9°48 | 11°10 | 24°40 | 20°29 | 27°16 | 8°59 | 13° 8 | 14°26 | 23°22 | n.a. | S 22 |
| M23 | 6 8 57 | 0♑38'38 | 1♊ 0 | 20°45 | 10°24 | 10°19 | 11°20 | 24°48 | 20°26 | 27°16 | 8°58 | 13° 0 | 14°23 | 23°29 | n.a. | M23 |
| T 24 | 6 12 54 | 1°38'30 | 12°57 | 20°R46 | 11°35 | 10°49 | 11°31 | 24°55 | 20°24 | 27°17 | 8°57 | 12°52 | 14°20 | 23°36 | n.a. | T 24 |
| W25 | 6 16 50 | 2°38'25 | 25° 0 | 20°38 | 12°47 | 11°19 | 11°41 | 25° 2 | 20°22 | 27°17 | 8°56 | 12°44 | 14°16 | 23°43 | n.a. | W25 |
| T 26 | 6 20 47 | 3°38'21 | 7♋10 | 20°21 | 13°58 | 11°49 | 11°51 | 25°10 | 20°19 | 27°18 | 8°55 | 12°38 | 14°13 | 23°49 | n.a. | T 26 |
| F 27 | 6 24 43 | 4°38'18 | 19°29 | 19°54 | 15° 9 | 12°19 | 12° 1 | 25°17 | 20°17 | 27°18 | 8°54 | 12°34 | 14°10 | 23°56 | n.a. | F 27 |
| S 28 | 6 28 40 | 5°38'18 | 1♌57 | 19°18 | 16°20 | 12°48 | 12°11 | 25°24 | 20°15 | 27°19 | 8°53 | 12°31 | 14° 7 | 24° 3 | n.a. | S 28 |
| S 29 | 6 32 37 | 6°38'19 | 14°35 | 18°31 | 17°31 | 13°17 | 12°21 | 25°32 | 20°12 | 27°20 | 8°52 | 12°D31 | 14° 4 | 24° 9 | n.a. | S 29 |
| M30 | 6 36 33 | 7°38'22 | 27°26 | 17°36 | 18°42 | 13°46 | 12°31 | 25°39 | 20°10 | 27°21 | 8°51 | 12°32 | 14° 0 | 24°16 | n.a. | M30 |
| T 31 | 6 40 30 | 8♑38'26 | 10♍30 | 16♑31 | 19♒53 | 14♎15 | 12♏40 | 25♐46 | 20♋ 7 | 27♓21 | 8♌51 | 12♒33 | 13♒57 | 24♉23 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s25 | 19n33 | 0n50 | 25s23 | 2s20 | 23s52 | 1s33 | 2n 9 | 1n41 | 12s47 | 0n58 | 21s 1 | 1n49 | 21n40 | 0n15 | 1s23 | 0s19 | 10n30 | 7s24 | 16s17 | 15s55 | 22n40 | | n.a. |
| M 2 | 21 33 | 15 4 | 0s17 | 25 27 | 2 25 | 23 46 | 1 35 | 1 57 | 1 42 | 12 51 | 0 58 | 21 1 | 1 49 | 21 40 | 0 15 | 1 23 | 0 19 | 10 30 | 7 24 | 16 17 | 15 56 | 22 41 | | n.a. |
| T 3 | 21 42 | 9 49 | 1 25 | 25 30 | 2 29 | 23 40 | 1 38 | 1 44 | 1 43 | 12 54 | 0 58 | 21 2 | 1 48 | 21 40 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 17 | 15 57 | 22 43 | | n.a. |
| W 4 | 21 50 | 4 0 | 2 30 | 25 32 | 2 34 | 23 34 | 1 40 | 1 32 | 1 44 | 12 58 | 0 58 | 21 2 | 1 48 | 21 41 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 17 | 15 58 | 22 45 | | n.a. |
| T 5 | 21 58 | 2s10 | 3 29 | 25 33 | 2 38 | 23 26 | 1 42 | 1 19 | 1 44 | 13 2 | 0 58 | 21 3 | 1 48 | 21 41 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 17 | 15 59 | 22 46 | | n.a. |
| F 6 | 22 5 | 8 24 | 4 17 | 25 33 | 2 42 | 23 18 | 1 45 | 1 7 | 1 45 | 13 5 | 0 58 | 21 3 | 1 48 | 21 41 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 18 | 16 0 | 22 48 | | n.a. |
| S 7 | 22 12 | 14 22 | 4 50 | 25 33 | 2 45 | 23 10 | 1 47 | 0 55 | 1 46 | 13 9 | 0 59 | 21 4 | 1 48 | 21 42 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 19 | 16 0 | 22 50 | | n.a. |
| S 8 | 22 18 | 19 39 | 5 4 | 25 31 | 2 48 | 23 0 | 1 49 | 0 43 | 1 47 | 13 12 | 0 59 | 21 4 | 1 48 | 21 42 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 21 | 16 1 | 22 52 | | n.a. |
| M 9 | 22 24 | 23 45 | 4 58 | 25 28 | 2 50 | 22 51 | 1 51 | 0 31 | 1 48 | 13 16 | 0 59 | 21 4 | 1 48 | 21 42 | 0 15 | 1 23 | 0 19 | 10 31 | 7 24 | 16 24 | 16 2 | 22 53 | | n.a. |
| T 10 | 22 30 | 26 13 | 4 31 | 25 25 | 2 52 | 22 40 | 1 53 | 0 19 | 1 49 | 13 19 | 0 59 | 21 5 | 1 48 | 21 42 | 0 15 | 1 23 | 0 19 | 10 31 | 7 25 | 16 26 | 16 3 | 22 55 | | n.a. |
| W11 | 22 35 | 26 45 | 3 45 | 25 20 | 2 54 | 22 29 | 1 55 | 0 7 | 1 50 | 13 23 | 0 59 | 21 5 | 1 48 | 21 43 | 0 15 | 1 23 | 0 19 | 10 31 | 7 25 | 16 29 | 16 4 | 22 56 | | n.a. |
| T 12 | 22 39 | 25 19 | 2 44 | 25 15 | 2 55 | 22 17 | 1 57 | 0s 5 | 1 51 | 13 26 | 0 59 | 21 6 | 1 48 | 21 43 | 0 15 | 1 23 | 0 19 | 10 31 | 7 25 | 16 30 | 16 5 | 22 58 | | n.a. |
| F 13 | 22 44 | 22 14 | 1 34 | 25 9 | 2 55 | 22 5 | 1 59 | 0 17 | 1 52 | 13 30 | 0 59 | 21 6 | 1 48 | 21 43 | 0 15 | 1 23 | 0 19 | 10 31 | 7 25 | 16 31 | 16 6 | 23 0 | | n.a. |
| S 14 | 22 48 | 17 54 | 0 21 | 25 3 | 2 55 | 21 52 | 2 1 | 0 28 | 1 53 | 13 33 | 0 59 | 21 6 | 1 48 | 21 44 | 0 15 | 1 23 | 0 19 | 10 31 | 7 25 | 16 32 | 16 7 | 23 1 | | n.a. |
| S 15 | 22 51 | 12 46 | 0n52 | 24 56 | 2 54 | 21 38 | 2 3 | 0 40 | 1 54 | 13 36 | 0 59 | 21 7 | 1 48 | 21 44 | 0 16 | 1 23 | 0 19 | 10 31 | 7 25 | 16 32 | 16 8 | 23 3 | | n.a. |
| M16 | 22 54 | 7 14 | 2 0 | 24 48 | 2 53 | 21 24 | 2 4 | 0 51 | 1 55 | 13 40 | 1 0 | 21 7 | 1 48 | 21 44 | 0 16 | 1 23 | 0 19 | 10 32 | 7 25 | 16 31 | 16 9 | 23 5 | | n.a. |
| T 17 | 22 57 | 1 35 | 2 59 | 24 39 | 2 50 | 21 9 | 2 6 | 1 3 | 1 56 | 13 43 | 1 0 | 21 7 | 1 48 | 21 45 | 0 16 | 1 23 | 0 19 | 10 32 | 7 25 | 16 31 | 16 10 | 23 6 | | n.a. |
| W18 | 22 59 | 4n 0 | 3 49 | 24 31 | 2 47 | 20 54 | 2 7 | 1 14 | 1 57 | 13 46 | 1 0 | 21 8 | 1 48 | 21 45 | 0 16 | 1 23 | 0 19 | 10 32 | 7 25 | 16 31 | 16 10 | 23 8 | | n.a. |
| T 19 | 23 0 | 9 19 | 4 27 | 24 21 | 2 43 | 20 38 | 2 9 | 1 25 | 1 58 | 13 49 | 1 0 | 21 8 | 1 48 | 21 45 | 0 16 | 1 22 | 0 19 | 10 32 | 7 25 | 16 31 | 16 11 | 23 9 | | n.a. |
| F 20 | 23 2 | 14 13 | 4 53 | 24 12 | 2 38 | 20 22 | 2 10 | 1 36 | 1 59 | 13 52 | 1 0 | 21 9 | 1 48 | 21 46 | 0 16 | 1 22 | 0 19 | 10 32 | 7 25 | 16 33 | 16 12 | 23 11 | | n.a. |
| S 21 | 23 3 | 18 32 | 5 6 | 24 2 | 2 31 | 20 5 | 2 11 | 1 47 | 2 0 | 13 55 | 1 0 | 21 9 | 1 48 | 21 46 | 0 16 | 1 22 | 0 19 | 10 32 | 7 25 | 16 34 | 16 13 | 23 13 | | n.a. |
| S 22 | 23 3 | 22 8 | 5 6 | 23 52 | 2 24 | 19 48 | 2 13 | 1 58 | 2 1 | 13 59 | 1 0 | 21 9 | 1 48 | 21 46 | 0 16 | 1 22 | 0 19 | 10 32 | 7 25 | 16 36 | 16 14 | 23 14 | | n.a. |
| M23 | 23 3 | 24 49 | 4 53 | 23 42 | 2 15 | 19 30 | 2 14 | 2 9 | 2 2 | 14 2 | 1 1 | 21 9 | 1 48 | 21 47 | 0 16 | 1 22 | 0 19 | 10 33 | 7 25 | 16 38 | 16 15 | 23 16 | | n.a. |
| T 24 | 23 2 | 26 24 | 4 27 | 23 32 | 2 5 | 19 11 | 2 15 | 2 20 | 2 3 | 14 5 | 1 1 | 21 10 | 1 48 | 21 47 | 0 16 | 1 22 | 0 19 | 10 33 | 7 26 | 16 41 | 16 16 | 23 17 | | n.a. |
| W25 | 23 1 | 26 46 | 3 49 | 23 21 | 1 53 | 18 52 | 2 16 | 2 30 | 2 4 | 14 8 | 1 1 | 21 10 | 1 48 | 21 48 | 0 16 | 1 21 | 0 19 | 10 33 | 7 26 | 16 43 | 16 17 | 23 19 | | n.a. |
| T 26 | 23 0 | 25 51 | 3 0 | 23 11 | 1 40 | 18 33 | 2 16 | 2 41 | 2 5 | 14 10 | 1 1 | 21 10 | 1 48 | 21 48 | 0 16 | 1 21 | 0 19 | 10 33 | 7 26 | 16 44 | 16 18 | 23 20 | | n.a. |
| F 27 | 22 58 | 23 40 | 2 2 | 23 0 | 1 25 | 18 13 | 2 17 | 2 51 | 2 6 | 14 13 | 1 1 | 21 11 | 1 48 | 21 48 | 0 16 | 1 21 | 0 19 | 10 33 | 7 26 | 16 46 | 16 19 | 23 22 | | n.a. |
| S 28 | 22 56 | 20 20 | 0 57 | 22 50 | 1 9 | 17 53 | 2 18 | 3 2 | 2 7 | 14 16 | 1 1 | 21 11 | 1 47 | 21 49 | 0 16 | 1 21 | 0 19 | 10 33 | 7 26 | 16 46 | 16 20 | 23 23 | | n.a. |
| S 29 | 22 53 | 16 1 | 0s11 | 22 39 | 0 52 | 17 32 | 2 18 | 3 12 | 2 8 | 14 19 | 1 1 | 21 11 | 1 47 | 21 49 | 0 16 | 1 20 | 0 19 | 10 34 | 7 26 | 16 46 | 16 20 | 23 25 | | n.a. |
| M30 | 22 50 | 10 54 | 1 21 | 22 28 | 0 33 | 17 11 | 2 19 | 3 22 | 2 9 | 14 22 | 1 2 | 21 11 | 1 47 | 21 49 | 0 16 | 1 20 | 0 19 | 10 34 | 7 26 | 16 46 | 16 21 | 23 26 | | n.a. |
| T 31 | 22s46 | 5n14 | 2s27 | 22s17 | 0s14 | 16s49 | 2s19 | 3s32 | 2n10 | 14s25 | 1n 2 | 21s12 | 1n47 | 21n50 | 0n16 | 1s20 | 0s19 | 10n34 | 7s26 | 16s46 | 16s22 | 23n28 | | n.a. |

Julian Day Number = 3596913.5, Delta T = 08h53m21s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°50'27, Lahiri = 67°57'27



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## JANUARY 5136 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 44 26 | 9♑38'33 | 23♍51 | 15°R20 | 21♒ 4 | 14♎43 | 12♏50 | 25♐53 | 20°R 5 | 27♓22 | 8°R50 | 12♒35 | 13♒54 | 24♉30 | n.a. | W 1 |
| T 2 | 6 48 23 | 10°38'41 | 7♎29 | 14♑ 3 | 22°15 | 15°12 | 13° 0 | 26° 1 | 20♋ 2 | 27°23 | 8♌49 | 12°R36 | 13°51 | 24°36 | n.a. | T 2 |
| F 3 | 6 52 19 | 11°38'52 | 21°26 | 12°43 | 23°26 | 15°40 | 13° 9 | 26° 8 | 20° 0 | 27°24 | 8°48 | 12°35 | 13°48 | 24°43 | n.a. | F 3 |
| S 4 | 6 56 16 | 12°39'04 | 5♏42 | 11°22 | 24°36 | 16° 7 | 13°18 | 26°15 | 19°57 | 27°25 | 8°46 | 12°33 | 13°45 | 24°50 | n.a. | S 4 |
| S 5 | 7 0 13 | 13°39'18 | 20°13 | 10° 3 | 25°47 | 16°35 | 13°27 | 26°22 | 19°55 | 27°25 | 8°45 | 12°30 | 13°41 | 24°56 | n.a. | S 5 |
| M 6 | 7 4 9 | 14°39'35 | 4♐56 | 8°49 | 26°57 | 17° 2 | 13°37 | 26°29 | 19°52 | 27°26 | 8°44 | 12°27 | 13°38 | 25° 3 | n.a. | M 6 |
| T 7 | 7 8 6 | 15°39'52 | 19°45 | 7°42 | 28° 8 | 17°29 | 13°45 | 26°36 | 19°50 | 27°27 | 8°43 | 12°23 | 13°35 | 25°10 | n.a. | T 7 |
| W 8 | 7 12 2 | 16°40'12 | 4♑32 | 6°44 | 29°18 | 17°56 | 13°54 | 26°43 | 19°47 | 27°28 | 8°42 | 12°19 | 13°32 | 25°17 | n.a. | W 8 |
| T 9 | 7 15 59 | 17°40'33 | 19° 9 | 5°56 | 0♓28 | 18°23 | 14° 3 | 26°50 | 19°45 | 27°29 | 8°41 | 12°16 | 13°29 | 25°23 | n.a. | T 9 |
| F 10 | 7 19 55 | 18°40'56 | 3♒29 | 5°19 | 1°39 | 18°49 | 14°12 | 26°57 | 19°42 | 27°31 | 8°40 | 12°15 | 13°26 | 25°30 | n.a. | F 10 |
| S 11 | 7 23 52 | 19°41'19 | 17°27 | 4°54 | 2°49 | 19°15 | 14°20 | 27° 4 | 19°40 | 27°32 | 8°39 | 12°D15 | 13°22 | 25°37 | n.a. | S 11 |
| S 12 | 7 27 49 | 20°41'44 | 1♓ 1 | 4°41 | 3°59 | 19°40 | 14°29 | 27°11 | 19°37 | 27°33 | 8°38 | 12°16 | 13°19 | 25°44 | n.a. | S 12 |
| M13 | 7 31 45 | 21°42'11 | 14°11 | 4°D39 | 5° 9 | 20° 6 | 14°37 | 27°18 | 19°35 | 27°34 | 8°37 | 12°17 | 13°16 | 25°50 | n.a. | M13 |
| T 14 | 7 35 42 | 22°42'38 | 26°57 | 4°47 | 6°18 | 20°31 | 14°45 | 27°25 | 19°32 | 27°35 | 8°36 | 12°19 | 13°13 | 25°57 | n.a. | T 14 |
| W15 | 7 39 38 | 23°43'06 | 9♈24 | 5° 5 | 7°28 | 20°55 | 14°53 | 27°32 | 19°30 | 27°36 | 8°35 | 12°20 | 13°10 | 26° 4 | n.a. | W15 |
| T 16 | 7 43 35 | 24°43'36 | 21°35 | 5°33 | 8°37 | 21°20 | 15° 1 | 27°39 | 19°27 | 27°38 | 8°33 | 12°R21 | 13° 6 | 26°10 | n.a. | T 16 |
| F 17 | 7 47 31 | 25°44'06 | 3♉36 | 6° 8 | 9°47 | 21°44 | 15° 9 | 27°46 | 19°25 | 27°39 | 8°32 | 12°20 | 13° 3 | 26°17 | n.a. | F 17 |
| S 18 | 7 51 28 | 26°44'38 | 15°29 | 6°51 | 10°56 | 22° 7 | 15°16 | 27°52 | 19°22 | 27°40 | 8°31 | 12°19 | 13° 0 | 26°24 | n.a. | S 18 |
| S 19 | 7 55 24 | 27°45'10 | 27°21 | 7°40 | 12° 5 | 22°31 | 15°24 | 27°59 | 19°20 | 27°41 | 8°30 | 12°18 | 12°57 | 26°31 | n.a. | S 19 |
| M20 | 7 59 21 | 28°45'44 | 9♊16 | 8°35 | 13°14 | 22°54 | 15°31 | 28° 6 | 19°17 | 27°43 | 8°29 | 12°16 | 12°54 | 26°37 | n.a. | M20 |
| T 21 | 8 3 18 | 29°46'19 | 21°16 | 9°35 | 14°23 | 23°17 | 15°38 | 28°12 | 19°15 | 27°44 | 8°28 | 12°14 | 12°51 | 26°44 | n.a. | T 21 |
| W22 | 8 7 14 | 0♒46'54 | 3♋26 | 10°39 | 15°32 | 23°39 | 15°45 | 28°19 | 19°13 | 27°46 | 8°27 | 12°12 | 12°47 | 26°51 | n.a. | W22 |
| T 23 | 8 11 11 | 1°47'31 | 15°46 | 11°47 | 16°41 | 24° 1 | 15°52 | 28°26 | 19°10 | 27°47 | 8°25 | 12°11 | 12°44 | 26°57 | n.a. | T 23 |
| F 24 | 8 15 7 | 2°48'09 | 28°19 | 12°58 | 17°49 | 24°23 | 15°59 | 28°32 | 19° 8 | 27°49 | 8°24 | 12°10 | 12°41 | 27° 4 | n.a. | F 24 |
| S 25 | 8 19 4 | 3°48'47 | 11♌ 6 | 14°12 | 18°57 | 24°44 | 16° 6 | 28°39 | 19° 5 | 27°50 | 8°23 | 12°D10 | 12°38 | 27°11 | n.a. | S 25 |
| S 26 | 8 23 0 | 4°49'27 | 24° 6 | 15°28 | 20° 6 | 25° 5 | 16°12 | 28°45 | 19° 3 | 27°52 | 8°22 | 12°10 | 12°35 | 27°18 | n.a. | S 26 |
| M27 | 8 26 57 | 5°50'08 | 7♍20 | 16°47 | 21°13 | 25°25 | 16°18 | 28°51 | 19° 0 | 27°53 | 8°21 | 12°10 | 12°32 | 27°24 | n.a. | M27 |
| T 28 | 8 30 54 | 6°50'50 | 20°46 | 18° 7 | 22°21 | 25°45 | 16°25 | 28°58 | 18°58 | 27°55 | 8°20 | 12°11 | 12°28 | 27°31 | n.a. | T 28 |
| W29 | 8 34 50 | 7°51'33 | 4♎24 | 19°29 | 23°29 | 26° 5 | 16°31 | 29° 4 | 18°56 | 27°56 | 8°18 | 12°11 | 12°25 | 27°38 | n.a. | W29 |
| T 30 | 8 38 47 | 8°52'17 | 18°14 | 20°52 | 24°36 | 26°24 | 16°37 | 29°10 | 18°53 | 27°58 | 8°17 | 12°12 | 12°22 | 27°44 | n.a. | T 30 |
| F 31 | 8 42 43 | 9♒53'03 | 2♏13 | 22♑16 | 25♓44 | 26♎43 | 16♏42 | 29♐17 | 18♋51 | 28♓ 0 | 8♌16 | 12♒12 | 12♒19 | 27♉51 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s42 | 0s46 | 3s27 | 22s 5 | 0n 6 | 16s27 | 2s19 | 3s42 | 2n11 | 14s27 | 1n 2 | 21s12 | 1n47 | 21n50 | 0n16 | 1s19 | 0s19 | 10n34 | 7s26 | 16s45 | 16s23 | 23n29 | | n.a. |
| T 2 | 22 38 | 6 51 | 4 16 | 21 53 | 0 26 | 16 4 | 2 19 | 3 52 | 2 12 | 14 30 | 1 2 | 21 12 | 1 47 | 21 50 | 0 16 | 1 19 | 0 19 | 10 34 | 7 26 | 16 45 | 16 24 | 23 31 | | n.a. |
| F 3 | 22 33 | 12 45 | 4 52 | 21 41 | 0 46 | 15 41 | 2 19 | 4 1 | 2 13 | 14 33 | 1 2 | 21 12 | 1 47 | 21 51 | 0 16 | 1 19 | 0 19 | 10 35 | 7 26 | 16 45 | 16 25 | 23 32 | | n.a. |
| S 4 | 22 28 | 18 5 | 5 11 | 21 29 | 1 5 | 15 18 | 2 19 | 4 11 | 2 14 | 14 35 | 1 2 | 21 12 | 1 48 | 21 51 | 0 16 | 1 18 | 0 19 | 10 35 | 7 26 | 16 46 | 16 26 | 23 34 | | n.a. |
| S 5 | 22 22 | 22 29 | 5 10 | 21 17 | 1 24 | 14 54 | 2 19 | 4 20 | 2 15 | 14 38 | 1 2 | 21 13 | 1 48 | 21 52 | 0 16 | 1 18 | 0 19 | 10 35 | 7 26 | 16 47 | 16 27 | 23 35 | | n.a. |
| M 6 | 22 16 | 25 31 | 4 49 | 21 6 | 1 40 | 14 30 | 2 19 | 4 29 | 2 16 | 14 40 | 1 3 | 21 13 | 1 48 | 21 52 | 0 16 | 1 18 | 0 19 | 10 35 | 7 26 | 16 48 | 16 28 | 23 37 | | n.a. |
| T 7 | 22 9 | 26 48 | 4 9 | 20 55 | 1 55 | 14 6 | 2 19 | 4 39 | 2 17 | 14 43 | 1 3 | 21 13 | 1 48 | 21 52 | 0 16 | 1 17 | 0 19 | 10 36 | 7 26 | 16 49 | 16 29 | 23 38 | | n.a. |
| W 8 | 22 2 | 26 11 | 3 12 | 20 46 | 2 7 | 13 41 | 2 18 | 4 48 | 2 18 | 14 45 | 1 3 | 21 13 | 1 48 | 21 53 | 0 16 | 1 17 | 0 19 | 10 36 | 7 26 | 16 50 | 16 29 | 23 40 | | n.a. |
| T 9 | 21 54 | 23 45 | 2 4 | 20 38 | 2 18 | 13 16 | 2 17 | 4 56 | 2 19 | 14 47 | 1 3 | 21 13 | 1 48 | 21 53 | 0 16 | 1 17 | 0 19 | 10 36 | 7 26 | 16 50 | 16 30 | 23 41 | | n.a. |
| F 10 | 21 46 | 19 50 | 0 48 | 20 31 | 2 26 | 12 51 | 2 17 | 5 5 | 2 20 | 14 50 | 1 3 | 21 13 | 1 48 | 21 53 | 0 16 | 1 16 | 0 19 | 10 36 | 7 26 | 16 51 | 16 31 | 23 43 | | n.a. |
| S 11 | 21 38 | 14 54 | 0n29 | 20 26 | 2 32 | 12 25 | 2 16 | 5 14 | 2 21 | 14 52 | 1 3 | 21 13 | 1 48 | 21 54 | 0 16 | 1 16 | 0 19 | 10 37 | 7 26 | 16 51 | 16 32 | 23 44 | | n.a. |
| S 12 | 21 29 | 9 21 | 1 42 | 20 23 | 2 36 | 11 59 | 2 15 | 5 22 | 2 22 | 14 54 | 1 4 | 21 14 | 1 48 | 21 54 | 0 16 | 1 15 | 0 19 | 10 37 | 7 26 | 16 51 | 16 33 | 23 46 | | n.a. |
| M13 | 21 20 | 3 33 | 2 47 | 20 21 | 2 38 | 11 33 | 2 14 | 5 30 | 2 23 | 14 57 | 1 4 | 21 14 | 1 48 | 21 55 | 0 16 | 1 15 | 0 19 | 10 37 | 7 26 | 16 50 | 16 34 | 23 47 | | n.a. |
| T 14 | 21 10 | 2n13 | 3 42 | 20 20 | 2 38 | 11 7 | 2 13 | 5 39 | 2 25 | 14 59 | 1 4 | 21 14 | 1 48 | 21 55 | 0 16 | 1 14 | 0 19 | 10 37 | 7 26 | 16 50 | 16 35 | 23 48 | | n.a. |
| W15 | 21 0 | 7 44 | 4 25 | 20 20 | 2 37 | 10 40 | 2 11 | 5 47 | 2 26 | 15 1 | 1 4 | 21 14 | 1 48 | 21 55 | 0 16 | 1 14 | 0 19 | 10 38 | 7 26 | 16 49 | 16 36 | 23 50 | | n.a. |
| T 16 | 20 50 | 12 51 | 4 55 | 20 22 | 2 34 | 10 13 | 2 10 | 5 55 | 2 27 | 15 3 | 1 4 | 21 14 | 1 48 | 21 56 | 0 16 | 1 13 | 0 19 | 10 38 | 7 26 | 16 49 | 16 37 | 23 51 | | n.a. |
| F 17 | 20 39 | 17 24 | 5 12 | 20 24 | 2 31 | 9 46 | 2 8 | 6 2 | 2 28 | 15 5 | 1 5 | 21 14 | 1 48 | 21 56 | 0 16 | 1 13 | 0 19 | 10 38 | 7 26 | 16 49 | 16 37 | 23 53 | | n.a. |
| S 18 | 20 28 | 21 14 | 5 15 | 20 26 | 2 26 | 9 18 | 2 7 | 6 10 | 2 29 | 15 7 | 1 5 | 21 14 | 1 48 | 21 56 | 0 16 | 1 12 | 0 19 | 10 39 | 7 26 | 16 50 | 16 38 | 23 54 | | n.a. |
| S 19 | 20 16 | 24 12 | 5 5 | 20 29 | 2 21 | 8 51 | 2 5 | 6 17 | 2 30 | 15 9 | 1 5 | 21 14 | 1 48 | 21 57 | 0 16 | 1 12 | 0 19 | 10 39 | 7 26 | 16 50 | 16 39 | 23 55 | | n.a. |
| M20 | 20 4 | 26 7 | 4 42 | 20 32 | 2 15 | 8 23 | 2 3 | 6 25 | 2 31 | 15 11 | 1 5 | 21 14 | 1 48 | 21 57 | 0 16 | 1 11 | 0 19 | 10 39 | 7 26 | 16 51 | 16 40 | 23 57 | | n.a. |
| T 21 | 19 52 | 26 51 | 4 6 | 20 35 | 2 8 | 7 55 | 2 1 | 6 32 | 2 33 | 15 13 | 1 5 | 21 14 | 1 48 | 21 57 | 0 16 | 1 11 | 0 19 | 10 39 | 7 26 | 16 51 | 16 41 | 23 58 | | n.a. |
| W22 | 19 39 | 26 19 | 3 18 | 20 37 | 2 1 | 7 26 | 1 59 | 6 39 | 2 34 | 15 15 | 1 5 | 21 14 | 1 48 | 21 58 | 0 16 | 1 10 | 0 19 | 10 40 | 7 26 | 16 52 | 16 42 | 24 0 | | n.a. |
| T 23 | 19 26 | 24 28 | 2 21 | 20 39 | 1 54 | 6 58 | 1 56 | 6 46 | 2 35 | 15 16 | 1 6 | 21 14 | 1 48 | 21 58 | 0 16 | 1 10 | 0 19 | 10 40 | 7 26 | 16 52 | 16 43 | 24 1 | | n.a. |
| F 24 | 19 13 | 21 24 | 1 16 | 20 40 | 1 46 | 6 29 | 1 54 | 6 52 | 2 36 | 15 18 | 1 6 | 21 14 | 1 48 | 21 58 | 0 16 | 1 9 | 0 19 | 10 40 | 7 26 | 16 52 | 16 44 | 24 2 | | n.a. |
| S 25 | 18 59 | 17 15 | 0 6 | 20 41 | 1 38 | 6 1 | 1 51 | 6 59 | 2 37 | 15 20 | 1 6 | 21 14 | 1 48 | 21 59 | 0 16 | 1 9 | 0 19 | 10 41 | 7 26 | 16 52 | 16 44 | 24 4 | | n.a. |
| S 26 | 18 45 | 12 14 | 1s 6 | 20 41 | 1 30 | 5 32 | 1 49 | 7 5 | 2 38 | 15 21 | 1 6 | 21 14 | 1 48 | 21 59 | 0 16 | 1 8 | 0 19 | 10 41 | 7 26 | 16 52 | 16 45 | 24 5 | | n.a. |
| M27 | 18 30 | 6 35 | 2 15 | 20 40 | 1 22 | 5 3 | 1 46 | 7 11 | 2 40 | 15 23 | 1 6 | 21 14 | 1 48 | 21 59 | 0 16 | 1 7 | 0 19 | 10 41 | 7 26 | 16 52 | 16 46 | 24 6 | | n.a. |
| T 28 | 18 16 | 0 33 | 3 18 | 20 38 | 1 14 | 4 34 | 1 43 | 7 17 | 2 41 | 15 24 | 1 7 | 21 14 | 1 48 | 22 0 | 0 16 | 1 7 | 0 19 | 10 42 | 7 26 | 16 52 | 16 47 | 24 8 | | n.a. |
| W29 | 18 0 | 5s34 | 4 11 | 20 35 | 1 5 | 4 5 | 1 40 | 7 23 | 2 42 | 15 26 | 1 7 | 21 14 | 1 48 | 22 0 | 0 16 | 1 6 | 0 19 | 10 42 | 7 26 | 16 52 | 16 48 | 24 9 | | n.a. |
| T 30 | 17 45 | 11 31 | 4 50 | 20 31 | 0 57 | 3 36 | 1 37 | 7 29 | 2 43 | 15 27 | 1 7 | 21 14 | 1 49 | 22 0 | 0 16 | 1 5 | 0 19 | 10 42 | 7 26 | 16 52 | 16 49 | 24 10 | | n.a. |
| F 31 | 17s29 | 16s56 | 5s12 | 20s27 | 0n49 | 3s 6 | 1s33 | 7s34 | 2n45 | 15s29 | 1n 7 | 21s14 | 1n49 | 22n 1 | 0n16 | 1s 5 | 0s19 | 10n43 | 7s26 | 16s52 | 16s50 | 24n11 | | n.a. |

Julian Day Number = 3596944.5, Delta T = 08h53m23s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°50'31, Lahiri = 67°57'31


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## FEBRUARY 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 46 40 | 10♒53'50 | 16♏21 | 23♑41 | 26♓51 | 27♎ 1 | 16♏48 | 29♐23 | 18°R49 | 28♓ 1 | 8°R15 | 12°R12 | 12♒16 | 27♉58 | n.a. | S 1 |
| S 2 | 8 50 36 | 11°54'38 | 0♐36 | 25° 8 | 27°57 | 27°19 | 16°53 | 29°29 | 18♋47 | 28° 3 | 8♌14 | 12°D12 | 12°12 | 28° 5 | n.a. | S 2 |
| M 3 | 8 54 33 | 12°55'27 | 14°55 | 26°35 | 29° 4 | 27°37 | 16°59 | 29°35 | 18°44 | 28° 5 | 8°13 | 12♒12 | 12° 9 | 28°11 | n.a. | M 3 |
| T 4 | 8 58 29 | 13°56'18 | 29°16 | 28° 2 | 0♈11 | 27°54 | 17° 4 | 29°41 | 18°42 | 28° 6 | 8°11 | 12°12 | 12° 6 | 28°18 | n.a. | T 4 |
| W 5 | 9 2 26 | 14°57'09 | 13♑33 | 29°30 | 1°17 | 28°11 | 17° 9 | 29°47 | 18°40 | 28° 8 | 8°10 | 12°12 | 12° 3 | 28°25 | n.a. | W 5 |
| T 6 | 9 6 23 | 15°58'02 | 27°43 | 0♒59 | 2°23 | 28°27 | 17°14 | 29°53 | 18°38 | 28°10 | 8° 9 | 12°12 | 12° 0 | 28°31 | n.a. | T 6 |
| F 7 | 9 10 19 | 16°58'55 | 11♒41 | 2°28 | 3°29 | 28°42 | 17°18 | 29°58 | 18°36 | 28°12 | 8° 8 | 12°R12 | 11°57 | 28°38 | n.a. | F 7 |
| S 8 | 9 14 16 | 17°59'48 | 25°24 | 3°58 | 4°34 | 28°57 | 17°23 | 0♑ 4 | 18°34 | 28°14 | 8° 7 | 12°12 | 11°53 | 28°45 | n.a. | S 8 |
| S 9 | 9 18 12 | 19° 0'42 | 8♓50 | 5°28 | 5°39 | 29°12 | 17°27 | 0°10 | 18°31 | 28°15 | 8° 6 | 12°12 | 11°50 | 28°52 | n.a. | S 9 |
| M10 | 9 22 9 | 20° 1'37 | 21°56 | 6°58 | 6°44 | 29°26 | 17°31 | 0°15 | 18°29 | 28°17 | 8° 4 | 12°11 | 11°47 | 28°58 | n.a. | M10 |
| T 11 | 9 26 5 | 21° 2'32 | 4♈42 | 8°29 | 7°49 | 29°39 | 17°35 | 0°21 | 18°27 | 28°19 | 8° 3 | 12°10 | 11°44 | 29° 5 | n.a. | T 11 |
| W12 | 9 30 2 | 22° 3'28 | 17°11 | 10° 0 | 8°54 | 29°52 | 17°39 | 0°26 | 18°25 | 28°21 | 8° 2 | 12° 8 | 11°41 | 29°12 | n.a. | W12 |
| T 13 | 9 33 58 | 23° 4'23 | 29°25 | 11°31 | 9°58 | 0♏ 4 | 17°42 | 0°32 | 18°23 | 28°23 | 8° 1 | 12° 7 | 11°38 | 29°18 | n.a. | T 13 |
| F 14 | 9 37 55 | 24° 5'19 | 11♉27 | 13° 3 | 11° 2 | 0°16 | 17°46 | 0°37 | 18°22 | 28°25 | 8° 0 | 12° 6 | 11°34 | 29°25 | n.a. | F 14 |
| S 15 | 9 41 52 | 25° 6'16 | 23°21 | 14°35 | 12° 5 | 0°27 | 17°49 | 0°42 | 18°20 | 28°27 | 7°59 | 12°D 6 | 11°31 | 29°32 | n.a. | S 15 |
| S 16 | 9 45 48 | 26° 7'12 | 5♊13 | 16° 7 | 13° 9 | 0°38 | 17°52 | 0°48 | 18°18 | 28°29 | 7°58 | 12° 6 | 11°28 | 29°39 | n.a. | S 16 |
| M17 | 9 49 45 | 27° 8'09 | 17° 8 | 17°40 | 14°11 | 0°48 | 17°55 | 0°53 | 18°16 | 28°31 | 7°57 | 12° 7 | 11°25 | 29°45 | n.a. | M17 |
| T 18 | 9 53 41 | 28° 9'05 | 29° 9 | 19°12 | 15°14 | 0°57 | 17°58 | 0°58 | 18°14 | 28°33 | 7°56 | 12° 8 | 11°22 | 29°52 | n.a. | T 18 |
| W19 | 9 57 38 | 29°10'02 | 11♋21 | 20°46 | 16°16 | 1° 6 | 18° 0 | 1° 3 | 18°12 | 28°35 | 7°54 | 12°10 | 11°18 | 29°59 | n.a. | W19 |
| T 20 | 10 1 34 | 0♓10'59 | 23°48 | 22°19 | 17°18 | 1°14 | 18° 2 | 1° 8 | 18°11 | 28°37 | 7°53 | 12°11 | 11°15 | 0♊ 5 | n.a. | T 20 |
| F 21 | 10 5 31 | 1°11'56 | 6♌32 | 23°53 | 18°19 | 1°22 | 18° 5 | 1°13 | 18° 9 | 28°39 | 7°52 | 12°R12 | 11°12 | 0°12 | n.a. | F 21 |
| S 22 | 10 9 28 | 2°12'52 | 19°36 | 25°27 | 19°20 | 1°28 | 18° 7 | 1°17 | 18° 8 | 28°41 | 7°51 | 12°12 | 11° 9 | 0°19 | n.a. | S 22 |
| S 23 | 10 13 24 | 3°13'49 | 2♍58 | 27° 1 | 20°21 | 1°35 | 18° 8 | 1°22 | 18° 6 | 28°43 | 7°50 | 12°11 | 11° 6 | 0°26 | n.a. | S 23 |
| M24 | 10 17 21 | 4°14'46 | 16°38 | 28°36 | 21°21 | 1°40 | 18°10 | 1°27 | 18° 4 | 28°45 | 7°49 | 12° 8 | 11° 3 | 0°32 | n.a. | M24 |
| T 25 | 10 21 17 | 5°15'43 | 0♎34 | 0♓11 | 22°21 | 1°45 | 18°11 | 1°31 | 18° 3 | 28°47 | 7°48 | 12° 5 | 10°59 | 0°39 | n.a. | T 25 |
| W26 | 10 25 14 | 6°16'41 | 14°40 | 1°47 | 23°20 | 1°49 | 18°13 | 1°36 | 18° 1 | 28°50 | 7°47 | 12° 2 | 10°56 | 0°46 | n.a. | W26 |
| T 27 | 10 29 10 | 7°17'38 | 28°53 | 3°23 | 24°19 | 1°52 | 18°14 | 1°40 | 18° 0 | 28°52 | 7°46 | 11°58 | 10°53 | 0°52 | n.a. | T 27 |
| F 28 | 10 33 7 | 8°18'36 | 13♏10 | 4°59 | 25°17 | 1°55 | 18°14 | 1°44 | 17°59 | 28°54 | 7°45 | 11°55 | 10°50 | 0°59 | n.a. | F 28 |
| S 29 | 10 37 3 | 9♓19'34 | 27♏25 | 6♓36 | 26♈15 | 1♏57 | 18♏15 | 1♑49 | 17♋57 | 28♓56 | 7♌44 | 11♒53 | 10♒47 | 1♊ 6 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 21s31 | 5s16 | 20s21 | 0n40 | 2s37 | 1s30 | 7s40 | 2n46 | 15s30 | 1n 7 | 21s14 | 1n49 | 22n 1 | 0n16 | 1s 4 | 0s19 | 10n43 | 7s26 | 16s52 | 16s51 | 24n13 | | n.a. |
| S 2 | 16 56 | 24 51 | 5 1 | 20 14 | 0 32 | 2 7 | 1 26 | 7 45 | 2 47 | 15 31 | 1 8 | 21 14 | 1 49 | 22 1 | 0 16 | 1 3 | 0 19 | 10 43 | 7 26 | 16 52 | 16 52 | 24 14 | | n.a. |
| M 3 | 16 40 | 26 38 | 4 27 | 20 6 | 0 24 | 1 38 | 1 22 | 7 50 | 2 48 | 15 33 | 1 8 | 21 14 | 1 49 | 22 2 | 0 16 | 1 3 | 0 19 | 10 44 | 7 26 | 16 52 | 16 52 | 24 15 | | n.a. |
| T 4 | 16 23 | 26 39 | 3 36 | 19 57 | 0 16 | 1 8 | 1 19 | 7 55 | 2 50 | 15 34 | 1 8 | 21 14 | 1 49 | 22 2 | 0 16 | 1 2 | 0 19 | 10 44 | 7 25 | 16 52 | 16 53 | 24 17 | | n.a. |
| W 5 | 16 5 | 24 54 | 2 32 | 19 47 | 0 8 | 0 39 | 1 15 | 7 59 | 2 51 | 15 35 | 1 8 | 21 14 | 1 49 | 22 2 | 0 16 | 1 1 | 0 19 | 10 44 | 7 25 | 16 52 | 16 54 | 24 18 | | n.a. |
| T 6 | 15 48 | 21 35 | 1 20 | 19 36 | 0 1 | 0 9 | 1 10 | 8 4 | 2 52 | 15 36 | 1 9 | 21 14 | 1 49 | 22 3 | 0 16 | 1 1 | 0 19 | 10 45 | 7 25 | 16 52 | 16 55 | 24 19 | | n.a. |
| F 7 | 15 30 | 17 3 | 0 3 | 19 24 | 0s 7 | 0n21 | 1 6 | 8 8 | 2 53 | 15 37 | 1 9 | 21 14 | 1 49 | 22 3 | 0 16 | 1 0 | 0 19 | 10 45 | 7 25 | 16 52 | 16 56 | 24 20 | | n.a. |
| S 8 | 15 11 | 11 42 | 1n13 | 19 11 | 0 15 | 0 50 | 1 2 | 8 12 | 2 55 | 15 38 | 1 9 | 21 14 | 1 49 | 22 3 | 0 16 | 0 59 | 0 19 | 10 45 | 7 25 | 16 52 | 16 57 | 24 22 | | n.a. |
| S 9 | 14 53 | 5 55 | 2 22 | 18 57 | 0 22 | 1 20 | 0 57 | 8 16 | 2 56 | 15 39 | 1 9 | 21 14 | 1 49 | 22 3 | 0 16 | 0 59 | 0 19 | 10 46 | 7 25 | 16 52 | 16 58 | 24 23 | | n.a. |
| M10 | 14 34 | 0 2 | 3 23 | 18 42 | 0 29 | 1 50 | 0 53 | 8 19 | 2 57 | 15 40 | 1 9 | 21 13 | 1 49 | 22 4 | 0 16 | 0 58 | 0 19 | 10 46 | 7 25 | 16 52 | 16 58 | 24 24 | | n.a. |
| T 11 | 14 15 | 5n42 | 4 11 | 18 26 | 0 36 | 2 19 | 0 48 | 8 23 | 2 58 | 15 41 | 1 10 | 21 13 | 1 50 | 22 4 | 0 16 | 0 57 | 0 19 | 10 46 | 7 25 | 16 52 | 16 59 | 24 25 | | n.a. |
| W12 | 13 56 | 11 4 | 4 47 | 18 8 | 0 43 | 2 49 | 0 43 | 8 26 | 3 0 | 15 42 | 1 10 | 21 13 | 1 50 | 22 4 | 0 16 | 0 56 | 0 19 | 10 47 | 7 25 | 16 53 | 17 0 | 24 27 | | n.a. |
| T 13 | 13 36 | 15 54 | 5 9 | 17 50 | 0 49 | 3 18 | 0 38 | 8 29 | 3 1 | 15 43 | 1 10 | 21 13 | 1 50 | 22 5 | 0 16 | 0 56 | 0 19 | 10 47 | 7 25 | 16 53 | 17 1 | 24 28 | | n.a. |
| F 14 | 13 17 | 20 2 | 5 16 | 17 31 | 0 56 | 3 48 | 0 33 | 8 32 | 3 2 | 15 43 | 1 10 | 21 13 | 1 50 | 22 5 | 0 16 | 0 55 | 0 19 | 10 48 | 7 25 | 16 53 | 17 2 | 24 29 | | n.a. |
| S 15 | 12 57 | 23 19 | 5 10 | 17 11 | 1 2 | 4 17 | 0 27 | 8 34 | 3 4 | 15 44 | 1 11 | 21 13 | 1 50 | 22 5 | 0 16 | 0 54 | 0 19 | 10 48 | 7 25 | 16 53 | 17 3 | 24 30 | | n.a. |
| S 16 | 12 36 | 25 36 | 4 51 | 16 49 | 1 8 | 4 46 | 0 22 | 8 37 | 3 5 | 15 45 | 1 11 | 21 13 | 1 50 | 22 5 | 0 16 | 0 53 | 0 19 | 10 48 | 7 24 | 16 53 | 17 4 | 24 31 | | n.a. |
| M17 | 12 16 | 26 44 | 4 19 | 16 27 | 1 13 | 5 15 | 0 16 | 8 39 | 3 6 | 15 45 | 1 11 | 21 13 | 1 50 | 22 6 | 0 16 | 0 53 | 0 19 | 10 49 | 7 24 | 16 53 | 17 5 | 24 33 | | n.a. |
| T 18 | 11 55 | 26 39 | 3 36 | 16 4 | 1 19 | 5 45 | 0 11 | 8 41 | 3 7 | 15 46 | 1 11 | 21 12 | 1 50 | 22 6 | 0 16 | 0 52 | 0 19 | 10 49 | 7 24 | 16 53 | 17 5 | 24 34 | | n.a. |
| W19 | 11 35 | 25 16 | 2 42 | 15 40 | 1 24 | 6 14 | 0 5 | 8 43 | 3 9 | 15 46 | 1 11 | 21 12 | 1 50 | 22 6 | 0 16 | 0 51 | 0 19 | 10 49 | 7 24 | 16 52 | 17 6 | 24 35 | | n.a. |
| T 20 | 11 14 | 22 38 | 1 40 | 15 15 | 1 29 | 6 42 | 0n 1 | 8 44 | 3 10 | 15 47 | 1 12 | 21 12 | 1 51 | 22 6 | 0 16 | 0 50 | 0 19 | 10 50 | 7 24 | 16 52 | 17 7 | 24 36 | | n.a. |
| F 21 | 10 52 | 18 50 | 0 31 | 14 49 | 1 34 | 7 11 | 0 7 | 8 45 | 3 11 | 15 47 | 1 12 | 21 12 | 1 51 | 22 6 | 0 16 | 0 49 | 0 19 | 10 50 | 7 24 | 16 52 | 17 8 | 24 37 | | n.a. |
| S 22 | 10 31 | 14 3 | 0s41 | 14 23 | 1 38 | 7 40 | 0 14 | 8 47 | 3 13 | 15 47 | 1 12 | 21 12 | 1 51 | 22 7 | 0 16 | 0 49 | 0 19 | 10 51 | 7 24 | 16 52 | 17 9 | 24 38 | | n.a. |
| S 23 | 10 9 | 8 30 | 1 52 | 13 55 | 1 42 | 8 8 | 0 20 | 8 47 | 3 14 | 15 48 | 1 12 | 21 12 | 1 51 | 22 7 | 0 16 | 0 48 | 0 19 | 10 51 | 7 24 | 16 52 | 17 10 | 24 40 | | n.a. |
| M24 | 9 48 | 2 27 | 2 58 | 13 26 | 1 46 | 8 36 | 0 26 | 8 48 | 3 15 | 15 48 | 1 13 | 21 12 | 1 51 | 22 7 | 0 16 | 0 47 | 0 19 | 10 51 | 7 24 | 16 53 | 17 11 | 24 41 | | n.a. |
| T 25 | 9 26 | 3s50 | 3 55 | 12 57 | 1 50 | 9 5 | 0 33 | 8 48 | 3 16 | 15 48 | 1 13 | 21 11 | 1 51 | 22 7 | 0 16 | 0 46 | 0 19 | 10 52 | 7 23 | 16 53 | 17 11 | 24 42 | | n.a. |
| W26 | 9 4 | 9 59 | 4 39 | 12 26 | 1 53 | 9 32 | 0 40 | 8 49 | 3 18 | 15 48 | 1 13 | 21 11 | 1 51 | 22 7 | 0 16 | 0 45 | 0 19 | 10 52 | 7 23 | 16 54 | 17 12 | 24 43 | | n.a. |
| T 27 | 8 42 | 15 40 | 5 5 | 11 55 | 1 56 | 10 0 | 0 47 | 8 49 | 3 19 | 15 48 | 1 13 | 21 11 | 1 51 | 22 8 | 0 16 | 0 44 | 0 19 | 10 52 | 7 23 | 16 55 | 17 13 | 24 44 | | n.a. |
| F 28 | 8 19 | 20 31 | 5 13 | 11 23 | 1 59 | 10 28 | 0 54 | 8 48 | 3 20 | 15 48 | 1 14 | 21 11 | 1 51 | 22 8 | 0 16 | 0 44 | 0 19 | 10 53 | 7 23 | 16 56 | 17 14 | 24 45 | | n.a. |
| S 29 | 7s57 | 24s10 | 5s 2 | 10s50 | 2s 2 | 10n55 | 1n 1 | 8s48 | 3n21 | 15s48 | 1n14 | 21s11 | 1n52 | 22n 8 | 0n16 | 0s43 | 0s19 | 10n53 | 7s23 | 16s57 | 17s15 | 24n46 | | n.a. |

Julian Day Number = 3596975.5, Delta T = 08h53m25s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°50'36, Lahiri = 67°57'36



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## MARCH 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 0 | 10♓20'33 | 11♐36 | 8♓13 | 27♈12 | 1♏58 | 18♏16 | 1♑53 | 17°R56 | 28♓58 | 7°R43 | 11°D53 | 10♒44 | 1♊13 | n.a. | S 1 |
| M 2 | 10 44 57 | 11°21'32 | 25°42 | 9°51 | 28° 9 | 1°R58 | 18°16 | 1°57 | 17♋55 | 29° 0 | 7♌42 | 11♒54 | 10°40 | 1°19 | n.a. | M 2 |
| T 3 | 10 48 53 | 12°22'31 | 9♑40 | 11°29 | 29° 5 | 1°58 | 18°R16 | 2° 1 | 17°54 | 29° 3 | 7°41 | 11°55 | 10°37 | 1°26 | n.a. | T 3 |
| W 4 | 10 52 50 | 13°23'30 | 23°30 | 13° 8 | 0♉ 1 | 1°57 | 18°16 | 2° 5 | 17°53 | 29° 5 | 7°40 | 11°57 | 10°34 | 1°33 | n.a. | W 4 |
| T 5 | 10 56 46 | 14°24'29 | 7♒11 | 14°47 | 0°56 | 1°55 | 18°15 | 2° 8 | 17°52 | 29° 7 | 7°39 | 11°R58 | 10°31 | 1°39 | n.a. | T 5 |
| F 6 | 11 0 43 | 15°25'28 | 20°42 | 16°27 | 1°50 | 1°52 | 18°15 | 2°12 | 17°50 | 29° 9 | 7°38 | 11°57 | 10°28 | 1°46 | n.a. | F 6 |
| S 7 | 11 4 39 | 16°26'26 | 4♓ 1 | 18° 7 | 2°44 | 1°49 | 18°14 | 2°16 | 17°49 | 29°12 | 7°38 | 11°55 | 10°24 | 1°53 | n.a. | S 7 |
| S 8 | 11 8 36 | 17°27'25 | 17° 7 | 19°47 | 3°37 | 1°44 | 18°13 | 2°19 | 17°49 | 29°14 | 7°37 | 11°52 | 10°21 | 2° 0 | n.a. | S 8 |
| M 9 | 11 12 32 | 18°28'23 | 0♈ 0 | 21°29 | 4°29 | 1°39 | 18°12 | 2°23 | 17°48 | 29°16 | 7°36 | 11°46 | 10°18 | 2° 6 | n.a. | M 9 |
| T 10 | 11 16 29 | 19°29'20 | 12°39 | 23°10 | 5°21 | 1°33 | 18°11 | 2°26 | 17°47 | 29°18 | 7°35 | 11°39 | 10°15 | 2°13 | n.a. | T 10 |
| W11 | 11 20 26 | 20°30'17 | 25° 3 | 24°52 | 6°12 | 1°27 | 18°10 | 2°29 | 17°46 | 29°20 | 7°34 | 11°32 | 10°12 | 2°20 | n.a. | W11 |
| T 12 | 11 24 22 | 21°31'14 | 7♉15 | 26°35 | 7° 2 | 1°19 | 18° 8 | 2°32 | 17°45 | 29°23 | 7°33 | 11°25 | 10° 9 | 2°26 | n.a. | T 12 |
| F 13 | 11 28 19 | 22°32'10 | 19°16 | 28°18 | 7°51 | 1°11 | 18° 6 | 2°35 | 17°45 | 29°25 | 7°33 | 11°18 | 10° 5 | 2°33 | n.a. | F 13 |
| S 14 | 11 32 15 | 23°33'05 | 1♊11 | 0♈ 2 | 8°39 | 1° 1 | 18° 4 | 2°38 | 17°44 | 29°27 | 7°32 | 11°14 | 10° 2 | 2°40 | n.a. | S 14 |
| S 15 | 11 36 12 | 24°33'59 | 13° 1 | 1°46 | 9°27 | 0°51 | 18° 2 | 2°41 | 17°43 | 29°30 | 7°31 | 11°11 | 9°59 | 2°47 | n.a. | S 15 |
| M16 | 11 40 8 | 25°34'53 | 24°54 | 3°30 | 10°13 | 0°41 | 17°59 | 2°44 | 17°43 | 29°32 | 7°30 | 11°D10 | 9°56 | 2°53 | n.a. | M16 |
| T 17 | 11 44 5 | 26°35'46 | 6♋52 | 5°14 | 10°59 | 0°29 | 17°57 | 2°47 | 17°42 | 29°34 | 7°30 | 11°11 | 9°53 | 3° 0 | n.a. | T 17 |
| W18 | 11 48 1 | 27°36'37 | 19° 3 | 6°59 | 11°43 | 0°17 | 17°54 | 2°49 | 17°42 | 29°36 | 7°29 | 11°12 | 9°50 | 3° 7 | n.a. | W18 |
| T 19 | 11 51 58 | 28°37'28 | 1♌29 | 8°43 | 12°27 | 0° 4 | 17°51 | 2°52 | 17°42 | 29°39 | 7°28 | 11°13 | 9°46 | 3°13 | n.a. | T 19 |
| F 20 | 11 55 55 | 29°38'18 | 14°17 | 10°28 | 13° 9 | 29♎50 | 17°48 | 2°54 | 17°41 | 29°41 | 7°28 | 11°R14 | 9°43 | 3°20 | n.a. | F 20 |
| S 21 | 11 59 51 | 0♈39'07 | 27°29 | 12°12 | 13°50 | 29°35 | 17°45 | 2°56 | 17°41 | 29°43 | 7°27 | 11°12 | 9°40 | 3°27 | n.a. | S 21 |
| S 22 | 12 3 48 | 1°39'55 | 11♍ 6 | 13°55 | 14°30 | 29°20 | 17°41 | 2°58 | 17°41 | 29°45 | 7°26 | 11° 9 | 9°37 | 3°34 | n.a. | S 22 |
| M23 | 12 7 44 | 2°40'42 | 25° 6 | 15°38 | 15° 9 | 29° 4 | 17°37 | 3° 0 | 17°41 | 29°48 | 7°26 | 11° 3 | 9°34 | 3°40 | n.a. | M23 |
| T 24 | 12 11 41 | 3°41'28 | 9♎28 | 17°20 | 15°46 | 28°47 | 17°34 | 3° 2 | 17°40 | 29°50 | 7°25 | 10°55 | 9°30 | 3°47 | n.a. | T 24 |
| W25 | 12 15 37 | 4°42'13 | 24° 4 | 19° 1 | 16°23 | 28°30 | 17°30 | 3° 4 | 17°40 | 29°52 | 7°24 | 10°46 | 9°27 | 3°54 | n.a. | W25 |
| T 26 | 12 19 34 | 5°42'57 | 8♏47 | 20°40 | 16°57 | 28°12 | 17°25 | 3° 6 | 17°D40 | 29°55 | 7°24 | 10°38 | 9°24 | 4° 0 | n.a. | T 26 |
| F 27 | 12 23 30 | 6°43'41 | 23°30 | 22°17 | 17°31 | 27°53 | 17°21 | 3° 8 | 17°40 | 29°57 | 7°23 | 10°30 | 9°21 | 4° 7 | n.a. | F 27 |
| S 28 | 12 27 27 | 7°44'24 | 8♐ 5 | 23°52 | 18° 3 | 27°34 | 17°17 | 3° 9 | 17°41 | 29°59 | 7°23 | 10°24 | 9°18 | 4°14 | n.a. | S 28 |
| S 29 | 12 31 23 | 8°45'07 | 22°27 | 25°23 | 18°33 | 27°14 | 17°12 | 3°11 | 17°41 | 0♈ 1 | 7°22 | 10°21 | 9°15 | 4°21 | n.a. | S 29 |
| M30 | 12 35 20 | 9°45'49 | 6♑34 | 26°51 | 19° 2 | 26°54 | 17° 7 | 3°12 | 17°41 | 0° 4 | 7°22 | 10°D19 | 9°11 | 4°27 | n.a. | M30 |
| T 31 | 12 39 17 | 10♈46'30 | 20♑24 | 28♈15 | 19♉29 | 26♎33 | 17♏ 2 | 3♑13 | 17♋41 | 0♈ 6 | 7♌21 | 10♒20 | 9♒ 8 | 4♊34 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s34 | 26s19 | 4s32 | 10s16 | 2s 4 | 11n22 | 1n 8 | 8s47 | 3n23 | 15s48 | 1n14 | 21s10 | 1n52 | 22n 8 | 0n16 | 0s42 | 0s19 | 10n53 | 7s23 | 16s57 | 17s16 | 24n47 | | n.a. |
| M 2 | 7 11 | 26 45 | 3 47 | 9 42 | 2 6 | 11 49 | 1 15 | 8 46 | 3 24 | 15 48 | 1 14 | 21 10 | 1 52 | 22 8 | 0 16 | 0 41 | 0 19 | 10 54 | 7 23 | 16 57 | 17 16 | 24 48 | | n.a. |
| T 3 | 6 49 | 25 29 | 2 48 | 9 6 | 2 7 | 12 16 | 1 23 | 8 45 | 3 25 | 15 48 | 1 14 | 21 10 | 1 52 | 22 8 | 0 16 | 0 40 | 0 19 | 10 54 | 7 23 | 16 56 | 17 17 | 24 49 | | n.a. |
| W 4 | 6 26 | 22 40 | 1 39 | 8 30 | 2 8 | 12 43 | 1 30 | 8 43 | 3 26 | 15 47 | 1 15 | 21 10 | 1 52 | 22 9 | 0 16 | 0 39 | 0 19 | 10 55 | 7 22 | 16 56 | 17 18 | 24 51 | | n.a. |
| T 5 | 6 2 | 18 36 | 0 26 | 7 53 | 2 9 | 13 9 | 1 38 | 8 42 | 3 27 | 15 47 | 1 15 | 21 10 | 1 52 | 22 9 | 0 16 | 0 38 | 0 19 | 10 55 | 7 22 | 16 56 | 17 19 | 24 52 | | n.a. |
| F 6 | 5 39 | 13 37 | 0n48 | 7 15 | 2 9 | 13 35 | 1 46 | 8 40 | 3 28 | 15 47 | 1 15 | 21 9 | 1 52 | 22 9 | 0 16 | 0 38 | 0 19 | 10 55 | 7 22 | 16 56 | 17 20 | 24 53 | | n.a. |
| S 7 | 5 16 | 8 3 | 1 57 | 6 37 | 2 9 | 14 1 | 1 54 | 8 37 | 3 30 | 15 46 | 1 15 | 21 9 | 1 53 | 22 9 | 0 16 | 0 37 | 0 19 | 10 56 | 7 22 | 16 56 | 17 21 | 24 54 | | n.a. |
| S 8 | 4 53 | 2 14 | 3 0 | 5 57 | 2 8 | 14 26 | 2 2 | 8 35 | 3 31 | 15 46 | 1 16 | 21 9 | 1 53 | 22 9 | 0 16 | 0 36 | 0 19 | 10 56 | 7 22 | 16 57 | 17 22 | 24 55 | | n.a. |
| M 9 | 4 29 | 3n33 | 3 52 | 5 17 | 2 8 | 14 51 | 2 10 | 8 32 | 3 32 | 15 45 | 1 16 | 21 9 | 1 53 | 22 9 | 0 16 | 0 35 | 0 19 | 10 56 | 7 22 | 16 59 | 17 22 | 24 56 | | n.a. |
| T 10 | 4 6 | 9 5 | 4 31 | 4 36 | 2 6 | 15 16 | 2 18 | 8 29 | 3 33 | 15 45 | 1 16 | 21 9 | 1 53 | 22 9 | 0 16 | 0 34 | 0 19 | 10 57 | 7 22 | 17 1 | 17 23 | 24 57 | | n.a. |
| W11 | 3 42 | 14 9 | 4 57 | 3 55 | 2 4 | 15 41 | 2 27 | 8 26 | 3 34 | 15 44 | 1 16 | 21 8 | 1 53 | 22 9 | 0 16 | 0 33 | 0 19 | 10 57 | 7 21 | 17 3 | 17 24 | 24 58 | | n.a. |
| T 12 | 3 19 | 18 34 | 5 9 | 3 12 | 2 2 | 16 5 | 2 35 | 8 23 | 3 35 | 15 44 | 1 16 | 21 8 | 1 53 | 22 9 | 0 16 | 0 32 | 0 19 | 10 57 | 7 21 | 17 5 | 17 25 | 24 59 | | n.a. |
| F 13 | 2 55 | 22 10 | 5 6 | 2 30 | 1 59 | 16 29 | 2 44 | 8 19 | 3 35 | 15 43 | 1 17 | 21 8 | 1 53 | 22 10 | 0 16 | 0 31 | 0 19 | 10 58 | 7 21 | 17 6 | 17 26 | 25 0 | | n.a. |
| S 14 | 2 31 | 24 48 | 4 51 | 1 46 | 1 56 | 16 53 | 2 53 | 8 15 | 3 36 | 15 42 | 1 17 | 21 8 | 1 54 | 22 10 | 0 16 | 0 31 | 0 19 | 10 58 | 7 21 | 17 7 | 17 27 | 25 1 | | n.a. |
| S 15 | 2 7 | 26 21 | 4 23 | 1 2 | 1 52 | 17 16 | 3 1 | 8 11 | 3 37 | 15 41 | 1 17 | 21 8 | 1 54 | 22 10 | 0 16 | 0 30 | 0 19 | 10 58 | 7 21 | 17 8 | 17 27 | 25 2 | | n.a. |
| M16 | 1 44 | 26 41 | 3 44 | 0 17 | 1 48 | 17 39 | 3 10 | 8 7 | 3 38 | 15 40 | 1 17 | 21 7 | 1 54 | 22 10 | 0 16 | 0 29 | 0 19 | 10 59 | 7 21 | 17 8 | 17 28 | 25 3 | | n.a. |
| T 17 | 1 20 | 25 47 | 2 55 | 0n28 | 1 43 | 18 2 | 3 19 | 8 2 | 3 39 | 15 39 | 1 18 | 21 7 | 1 54 | 22 10 | 0 16 | 0 28 | 0 19 | 10 59 | 7 20 | 17 8 | 17 29 | 25 4 | | n.a. |
| W18 | 0 56 | 23 39 | 1 57 | 1 14 | 1 37 | 18 24 | 3 28 | 7 57 | 3 39 | 15 39 | 1 18 | 21 7 | 1 54 | 22 10 | 0 16 | 0 27 | 0 19 | 10 59 | 7 20 | 17 8 | 17 30 | 25 5 | | n.a. |
| T 19 | 0 32 | 20 21 | 0 52 | 2 0 | 1 31 | 18 46 | 3 37 | 7 52 | 3 40 | 15 38 | 1 18 | 21 7 | 1 54 | 22 10 | 0 16 | 0 26 | 0 19 | 11 0 | 7 20 | 17 8 | 17 31 | 25 6 | | n.a. |
| F 20 | 0 8 | 16 1 | 0s16 | 2 46 | 1 25 | 19 8 | 3 47 | 7 47 | 3 40 | 15 36 | 1 18 | 21 7 | 1 54 | 22 10 | 0 16 | 0 25 | 0 19 | 11 0 | 7 20 | 17 8 | 17 32 | 25 7 | | n.a. |
| S 21 | 0n15 | 10 48 | 1 26 | 3 33 | 1 17 | 19 29 | 3 56 | 7 42 | 3 41 | 15 35 | 1 18 | 21 6 | 1 55 | 22 10 | 0 16 | 0 24 | 0 19 | 11 0 | 7 20 | 17 8 | 17 32 | 25 8 | | n.a. |
| S 22 | 0 39 | 4 55 | 2 33 | 4 20 | 1 10 | 19 50 | 4 5 | 7 36 | 3 41 | 15 34 | 1 19 | 21 6 | 1 55 | 22 10 | 0 16 | 0 24 | 0 19 | 11 1 | 7 19 | 17 9 | 17 33 | 25 9 | | n.a. |
| M23 | 1 3 | 1s22 | 3 33 | 5 7 | 1 1 | 20 11 | 4 15 | 7 30 | 3 42 | 15 33 | 1 19 | 21 6 | 1 55 | 22 10 | 0 16 | 0 23 | 0 19 | 11 1 | 7 19 | 17 10 | 17 34 | 25 9 | | n.a. |
| T 24 | 1 27 | 7 42 | 4 21 | 5 54 | 0 52 | 20 31 | 4 24 | 7 24 | 3 42 | 15 32 | 1 19 | 21 6 | 1 55 | 22 10 | 0 16 | 0 22 | 0 19 | 11 1 | 7 19 | 17 13 | 17 35 | 25 10 | | n.a. |
| W25 | 1 50 | 13 44 | 4 52 | 6 41 | 0 42 | 20 50 | 4 34 | 7 18 | 3 42 | 15 31 | 1 19 | 21 6 | 1 55 | 22 10 | 0 16 | 0 21 | 0 19 | 11 2 | 7 19 | 17 15 | 17 36 | 25 11 | | n.a. |
| T 26 | 2 14 | 19 1 | 5 5 | 7 28 | 0 31 | 21 9 | 4 43 | 7 11 | 3 42 | 15 29 | 1 19 | 21 5 | 1 55 | 22 10 | 0 16 | 0 20 | 0 19 | 11 2 | 7 19 | 17 17 | 17 37 | 25 12 | | n.a. |
| F 27 | 2 38 | 23 9 | 4 57 | 8 14 | 0 20 | 21 28 | 4 53 | 7 5 | 3 42 | 15 28 | 1 19 | 21 5 | 1 56 | 22 10 | 0 16 | 0 19 | 0 19 | 11 2 | 7 19 | 17 19 | 17 37 | 25 13 | | n.a. |
| S 28 | 3 1 | 25 45 | 4 31 | 8 59 | 0 8 | 21 46 | 5 2 | 6 58 | 3 42 | 15 26 | 1 20 | 21 5 | 1 56 | 22 10 | 0 16 | 0 18 | 0 19 | 11 3 | 7 18 | 17 21 | 17 38 | 25 14 | | n.a. |
| S 29 | 3 25 | 26 37 | 3 47 | 9 44 | 0n 4 | 22 4 | 5 12 | 6 51 | 3 42 | 15 25 | 1 20 | 21 5 | 1 56 | 22 10 | 0 16 | 0 17 | 0 19 | 11 3 | 7 18 | 17 22 | 17 39 | 25 15 | | n.a. |
| M30 | 3 48 | 25 43 | 2 50 | 10 27 | 0 17 | 22 21 | 5 22 | 6 44 | 3 42 | 15 23 | 1 20 | 21 5 | 1 56 | 22 10 | 0 16 | 0 17 | 0 19 | 11 3 | 7 18 | 17 22 | 17 40 | 25 16 | | n.a. |
| T 31 | 4n12 | 23s15 | 1s44 | 11n 9 | 0n30 | 22n38 | 5n31 | 6s37 | 3n42 | 15s22 | 1n20 | 21s 5 | 1n56 | 22n10 | 0n16 | 0s16 | 0s19 | 11n 4 | 7s18 | 17s22 | 17s41 | 25n17 | | n.a. |

Julian Day Number = 3597004.5, Delta T = 08h53m26s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°50'40, Lahiri = 67°57'40



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## APRIL 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 43 13 | 11♈47'10 | 3♒59 | 29♈33 | 19♉54 | 26°R12 | 16°R57 | 3♑15 | 17♋41 | 0♈ 8 | 7°R21 | 10°R20 | 9♒ 5 | 4♊41 | n.a. | W 1 |
| T 2 | 12 47 10 | 12°47'50 | 17°19 | 0♉46 | 20°18 | 25♎50 | 16♏52 | 3°16 | 17°42 | 0°10 | 7♌21 | 10♒20 | 9° 2 | 4°47 | n.a. | T 2 |
| F 3 | 12 51 6 | 13°48'28 | 0♓27 | 1°53 | 20°39 | 25°27 | 16°46 | 3°16 | 17°42 | 0°13 | 7°20 | 10°18 | 8°59 | 4°54 | n.a. | F 3 |
| S 4 | 12 55 3 | 14°49'05 | 13°22 | 2°53 | 20°59 | 25° 5 | 16°41 | 3°17 | 17°43 | 0°15 | 7°20 | 10°14 | 8°55 | 5° 1 | n.a. | S 4 |
| S 5 | 12 58 59 | 15°49'42 | 26° 7 | 3°45 | 21°17 | 24°42 | 16°35 | 3°18 | 17°43 | 0°17 | 7°20 | 10° 6 | 8°52 | 5° 7 | n.a. | S 5 |
| M 6 | 13 2 56 | 16°50'17 | 8♈42 | 4°28 | 21°33 | 24°19 | 16°29 | 3°19 | 17°44 | 0°19 | 7°19 | 9°56 | 8°49 | 5°14 | n.a. | M 6 |
| T 7 | 13 6 52 | 17°50'51 | 21° 7 | 5° 2 | 21°47 | 23°55 | 16°23 | 3°19 | 17°44 | 0°21 | 7°19 | 9°44 | 8°46 | 5°21 | n.a. | T 7 |
| W 8 | 13 10 49 | 18°51'24 | 3♉22 | 5°27 | 21°58 | 23°32 | 16°17 | 3°20 | 17°45 | 0°24 | 7°19 | 9°31 | 8°43 | 5°28 | n.a. | W 8 |
| T 9 | 13 14 45 | 19°51'56 | 15°28 | 5°42 | 22° 8 | 23° 8 | 16°11 | 3°20 | 17°46 | 0°26 | 7°18 | 9°17 | 8°40 | 5°34 | n.a. | T 9 |
| F 10 | 13 18 42 | 20°52'26 | 27°26 | 5°R47 | 22°15 | 22°44 | 16° 4 | 3°20 | 17°47 | 0°28 | 7°18 | 9° 5 | 8°36 | 5°41 | n.a. | F 10 |
| S 11 | 13 22 39 | 21°52'55 | 9♊18 | 5°41 | 22°19 | 22°20 | 15°58 | 3°R20 | 17°48 | 0°30 | 7°18 | 8°55 | 8°33 | 5°48 | n.a. | S 11 |
| S 12 | 13 26 35 | 22°53'22 | 21° 7 | 5°26 | 22°R22 | 21°56 | 15°51 | 3°20 | 17°48 | 0°32 | 7°18 | 8°48 | 8°30 | 5°54 | n.a. | S 12 |
| M13 | 13 30 32 | 23°53'48 | 2♋57 | 5° 1 | 22°22 | 21°32 | 15°44 | 3°20 | 17°49 | 0°34 | 7°18 | 8°44 | 8°27 | 6° 1 | n.a. | M13 |
| T 14 | 13 34 28 | 24°54'12 | 14°53 | 4°27 | 22°19 | 21° 8 | 15°38 | 3°20 | 17°50 | 0°37 | 7°17 | 8°42 | 8°24 | 6° 8 | n.a. | T 14 |
| W15 | 13 38 25 | 25°54'34 | 27° 0 | 3°44 | 22°14 | 20°45 | 15°31 | 3°19 | 17°51 | 0°39 | 7°17 | 8°D42 | 8°21 | 6°15 | n.a. | W15 |
| T 16 | 13 42 21 | 26°54'54 | 9♌22 | 2°55 | 22° 7 | 20°21 | 15°24 | 3°19 | 17°52 | 0°41 | 7°17 | 8°R42 | 8°17 | 6°21 | n.a. | T 16 |
| F 17 | 13 46 18 | 27°55'13 | 22° 6 | 2° 0 | 21°57 | 19°58 | 15°16 | 3°18 | 17°54 | 0°43 | 7°17 | 8°41 | 8°14 | 6°28 | n.a. | F 17 |
| S 18 | 13 50 14 | 28°55'30 | 5♍16 | 1° 1 | 21°44 | 19°35 | 15° 9 | 3°18 | 17°55 | 0°45 | 7°17 | 8°39 | 8°11 | 6°35 | n.a. | S 18 |
| S 19 | 13 54 11 | 29°55'45 | 18°55 | 29♈59 | 21°29 | 19°12 | 15° 2 | 3°17 | 17°56 | 0°47 | 7°17 | 8°34 | 8° 8 | 6°41 | n.a. | S 19 |
| M20 | 13 58 8 | 0♉55'59 | 3♎ 3 | 28°56 | 21°12 | 18°50 | 14°55 | 3°16 | 17°57 | 0°49 | 7°D17 | 8°26 | 8° 5 | 6°48 | n.a. | M20 |
| T 21 | 14 2 4 | 1°56'10 | 17°37 | 27°54 | 20°52 | 18°28 | 14°47 | 3°15 | 17°59 | 0°51 | 7°17 | 8°16 | 8° 1 | 6°55 | n.a. | T 21 |
| W22 | 14 6 1 | 2°56'20 | 2♏33 | 26°52 | 20°29 | 18° 7 | 14°40 | 3°14 | 18° 0 | 0°53 | 7°17 | 8° 5 | 7°58 | 7° 1 | n.a. | W22 |
| T 23 | 14 9 57 | 3°56'29 | 17°39 | 25°54 | 20° 5 | 17°45 | 14°32 | 3°13 | 18° 2 | 0°55 | 7°17 | 7°53 | 7°55 | 7° 8 | n.a. | T 23 |
| F 24 | 14 13 54 | 4°56'36 | 2♐47 | 25° 0 | 19°38 | 17°25 | 14°25 | 3°12 | 18° 3 | 0°57 | 7°17 | 7°43 | 7°52 | 7°15 | n.a. | F 24 |
| S 25 | 14 17 50 | 5°56'42 | 17°46 | 24°12 | 19°10 | 17° 5 | 14°17 | 3°10 | 18° 5 | 0°59 | 7°17 | 7°35 | 7°49 | 7°22 | n.a. | S 25 |
| S 26 | 14 21 47 | 6°56'46 | 2♑27 | 23°28 | 18°40 | 16°45 | 14°10 | 3° 9 | 18° 6 | 1° 1 | 7°17 | 7°29 | 7°46 | 7°28 | n.a. | S 26 |
| M27 | 14 25 43 | 7°56'49 | 16°47 | 22°51 | 18° 8 | 16°26 | 14° 2 | 3° 7 | 18° 8 | 1° 3 | 7°18 | 7°26 | 7°42 | 7°35 | n.a. | M27 |
| T 28 | 14 29 40 | 8°56'51 | 0♒44 | 22°20 | 17°34 | 16° 8 | 13°54 | 3° 6 | 18° 9 | 1° 5 | 7°18 | 7°26 | 7°39 | 7°42 | n.a. | T 28 |
| W29 | 14 33 36 | 9°56'51 | 14°17 | 21°56 | 17° 0 | 15°50 | 13°46 | 3° 4 | 18°11 | 1° 7 | 7°18 | 7°26 | 7°36 | 7°48 | n.a. | W29 |
| T 30 | 14 37 33 | 10♉56'50 | 27♒30 | 21♈39 | 16♉24 | 15♎33 | 13♏39 | 3♑ 2 | 18♋13 | 1♈ 9 | 7♌18 | 7♒25 | 7♒33 | 7♊55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n35 | 19s30 | 0s34 | 11n50 | 0n44 | 22n54 | 5n41 | 6s30 | 3n42 | 15s20 | 1n20 | 21s 4 | 1n56 | 22n10 | 0n16 | 0s15 | 0s19 | 11n 4 | 7s18 | 17s22 | 17s42 | 25n18 | | n.a. |
| T 2 | 4 59 | 14 48 | 0n37 | 12 28 | 0 59 | 23 10 | 5 50 | 6 23 | 3 41 | 15 19 | 1 21 | 21 4 | 1 56 | 22 10 | 0 16 | 0 14 | 0 20 | 11 4 | 7 17 | 17 22 | 17 42 | 25 18 | | n.a. |
| F 3 | 5 22 | 9 30 | 1 45 | 13 5 | 1 13 | 23 25 | 6 0 | 6 15 | 3 41 | 15 17 | 1 21 | 21 4 | 1 57 | 22 10 | 0 16 | 0 13 | 0 20 | 11 4 | 7 17 | 17 22 | 17 43 | 25 19 | | n.a. |
| S 4 | 5 45 | 3 52 | 2 46 | 13 39 | 1 28 | 23 39 | 6 9 | 6 8 | 3 40 | 15 15 | 1 21 | 21 4 | 1 57 | 22 10 | 0 16 | 0 12 | 0 20 | 11 5 | 7 17 | 17 24 | 17 44 | 25 20 | | n.a. |
| S 5 | 6 8 | 1n50 | 3 38 | 14 10 | 1 42 | 23 53 | 6 19 | 6 0 | 3 39 | 15 14 | 1 21 | 21 4 | 1 57 | 22 10 | 0 16 | 0 11 | 0 20 | 11 5 | 7 17 | 17 26 | 17 45 | 25 21 | | n.a. |
| M 6 | 6 31 | 7 22 | 4 18 | 14 38 | 1 57 | 24 6 | 6 28 | 5 53 | 3 39 | 15 12 | 1 21 | 21 3 | 1 57 | 22 10 | 0 16 | 0 10 | 0 20 | 11 5 | 7 17 | 17 28 | 17 46 | 25 22 | | n.a. |
| T 7 | 6 54 | 12 32 | 4 46 | 15 3 | 2 11 | 24 18 | 6 37 | 5 45 | 3 38 | 15 10 | 1 21 | 21 3 | 1 57 | 22 9 | 0 16 | 0 10 | 0 20 | 11 6 | 7 16 | 17 31 | 17 46 | 25 23 | | n.a. |
| W 8 | 7 16 | 17 8 | 4 59 | 15 24 | 2 24 | 24 30 | 6 46 | 5 37 | 3 37 | 15 8 | 1 21 | 21 3 | 1 57 | 22 9 | 0 16 | 0 9 | 0 20 | 11 6 | 7 16 | 17 35 | 17 47 | 25 23 | | n.a. |
| T 9 | 7 39 | 20 59 | 4 59 | 15 41 | 2 37 | 24 41 | 6 55 | 5 30 | 3 36 | 15 6 | 1 22 | 21 3 | 1 58 | 22 9 | 0 16 | 0 8 | 0 20 | 11 6 | 7 16 | 17 38 | 17 48 | 25 24 | | n.a. |
| F 10 | 8 1 | 23 55 | 4 46 | 15 53 | 2 49 | 24 51 | 7 3 | 5 22 | 3 35 | 15 4 | 1 22 | 21 3 | 1 58 | 22 9 | 0 16 | 0 7 | 0 20 | 11 6 | 7 16 | 17 41 | 17 49 | 25 25 | | n.a. |
| S 11 | 8 23 | 25 47 | 4 21 | 16 2 | 3 0 | 25 0 | 7 11 | 5 15 | 3 34 | 15 2 | 1 22 | 21 3 | 1 58 | 22 9 | 0 16 | 0 6 | 0 20 | 11 7 | 7 16 | 17 44 | 17 50 | 25 26 | | n.a. |
| S 12 | 8 46 | 26 29 | 3 44 | 16 5 | 3 9 | 25 8 | 7 19 | 5 7 | 3 32 | 15 0 | 1 22 | 21 3 | 1 58 | 22 9 | 0 16 | 0 5 | 0 20 | 11 7 | 7 15 | 17 46 | 17 51 | 25 27 | | n.a. |
| M13 | 9 8 | 25 58 | 2 57 | 16 4 | 3 16 | 25 16 | 7 27 | 5 0 | 3 31 | 14 58 | 1 22 | 21 2 | 1 58 | 22 9 | 0 16 | 0 5 | 0 20 | 11 7 | 7 15 | 17 47 | 17 51 | 25 27 | | n.a. |
| T 14 | 9 29 | 24 16 | 2 3 | 15 58 | 3 22 | 25 22 | 7 34 | 4 52 | 3 29 | 14 56 | 1 22 | 21 2 | 1 58 | 22 9 | 0 16 | 0 4 | 0 20 | 11 7 | 7 15 | 17 48 | 17 52 | 25 28 | | n.a. |
| W15 | 9 51 | 21 26 | 1 2 | 15 48 | 3 26 | 25 27 | 7 41 | 4 45 | 3 28 | 14 54 | 1 22 | 21 2 | 1 58 | 22 9 | 0 16 | 0 3 | 0 20 | 11 7 | 7 15 | 17 48 | 17 53 | 25 29 | | n.a. |
| T 16 | 10 13 | 17 34 | 0s 4 | 15 33 | 3 28 | 25 32 | 7 48 | 4 38 | 3 26 | 14 52 | 1 22 | 21 2 | 1 59 | 22 8 | 0 16 | 0 2 | 0 20 | 11 8 | 7 15 | 17 48 | 17 54 | 25 30 | | n.a. |
| F 17 | 10 34 | 12 48 | 1 10 | 15 14 | 3 28 | 25 35 | 7 54 | 4 31 | 3 25 | 14 50 | 1 22 | 21 2 | 1 59 | 22 8 | 0 16 | 0 1 | 0 20 | 11 8 | 7 14 | 17 48 | 17 55 | 25 30 | | n.a. |
| S 18 | 10 55 | 7 19 | 2 16 | 14 51 | 3 25 | 25 37 | 7 59 | 4 24 | 3 23 | 14 48 | 1 23 | 21 2 | 1 59 | 22 8 | 0 16 | 0 1 | 0 20 | 11 8 | 7 14 | 17 48 | 17 55 | 25 31 | | n.a. |
| S 19 | 11 16 | 1 19 | 3 15 | 14 25 | 3 20 | 25 38 | 8 4 | 4 17 | 3 21 | 14 46 | 1 23 | 21 2 | 1 59 | 22 8 | 0 16 | 0n 0 | 0 20 | 11 8 | 7 14 | 17 50 | 17 56 | 25 32 | | n.a. |
| M20 | 11 37 | 4s57 | 4 5 | 13 57 | 3 14 | 25 37 | 8 9 | 4 11 | 3 19 | 14 44 | 1 23 | 21 1 | 1 59 | 22 8 | 0 16 | 0 1 | 0 20 | 11 9 | 7 14 | 17 52 | 17 57 | 25 33 | | n.a. |
| T 21 | 11 57 | 11 9 | 4 41 | 13 26 | 3 5 | 25 35 | 8 12 | 4 5 | 3 17 | 14 41 | 1 23 | 21 1 | 1 59 | 22 8 | 0 16 | 0 2 | 0 20 | 11 9 | 7 14 | 17 54 | 17 58 | 25 33 | | n.a. |
| W22 | 12 18 | 16 50 | 4 59 | 12 55 | 2 55 | 25 32 | 8 15 | 3 58 | 3 15 | 14 39 | 1 23 | 21 1 | 1 59 | 22 7 | 0 16 | 0 3 | 0 20 | 11 9 | 7 13 | 17 57 | 17 59 | 25 34 | | n.a. |
| T 23 | 12 38 | 21 33 | 4 56 | 12 23 | 2 43 | 25 28 | 8 18 | 3 53 | 3 13 | 14 37 | 1 23 | 21 1 | 2 0 | 22 7 | 0 16 | 0 3 | 0 20 | 11 9 | 7 13 | 18 0 | 17 59 | 25 35 | | n.a. |
| F 24 | 12 58 | 24 50 | 4 32 | 11 52 | 2 30 | 25 22 | 8 19 | 3 47 | 3 11 | 14 35 | 1 23 | 21 1 | 2 0 | 22 7 | 0 16 | 0 4 | 0 20 | 11 9 | 7 13 | 18 3 | 18 0 | 25 35 | | n.a. |
| S 25 | 13 17 | 26 19 | 3 50 | 11 21 | 2 16 | 25 14 | 8 20 | 3 41 | 3 9 | 14 32 | 1 23 | 21 1 | 2 0 | 22 7 | 0 16 | 0 5 | 0 20 | 11 10 | 7 13 | 18 5 | 18 1 | 25 36 | | n.a. |
| S 26 | 13 37 | 25 55 | 2 53 | 10 51 | 2 1 | 25 6 | 8 19 | 3 36 | 3 6 | 14 30 | 1 23 | 21 1 | 2 0 | 22 7 | 0 16 | 0 6 | 0 20 | 11 10 | 7 12 | 18 6 | 18 2 | 25 37 | | n.a. |
| M27 | 13 56 | 23 47 | 1 47 | 10 24 | 1 46 | 24 55 | 8 18 | 3 31 | 3 4 | 14 28 | 1 23 | 21 1 | 2 0 | 22 6 | 0 16 | 0 6 | 0 20 | 11 10 | 7 12 | 18 7 | 18 3 | 25 37 | | n.a. |
| T 28 | 14 15 | 20 14 | 0 35 | 9 58 | 1 31 | 24 44 | 8 16 | 3 26 | 3 2 | 14 26 | 1 23 | 21 1 | 2 0 | 22 6 | 0 16 | 0 7 | 0 20 | 11 10 | 7 12 | 18 7 | 18 3 | 25 38 | | n.a. |
| W29 | 14 34 | 15 42 | 0n36 | 9 35 | 1 15 | 24 31 | 8 13 | 3 22 | 2 59 | 14 23 | 1 23 | 21 0 | 2 0 | 22 6 | 0 16 | 0 8 | 0 20 | 11 10 | 7 12 | 18 7 | 18 4 | 25 39 | | n.a. |
| T 30 | 14n52 | 10s31 | 1n44 | 9n14 | 1n 0 | 24n17 | 8n10 | 3s18 | 2n57 | 14s21 | 1n23 | 21s 0 | 2n 1 | 22n 6 | 0n16 | 0n 9 | 0s20 | 11n10 | 7s12 | 18s 7 | 18s 5 | 25n39 | | n.a. |

Julian Day Number = 3597035.5, Delta T = 08h53m28s
Ecliptic obliquity = 23°02'59, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°50'44, Lahiri = 67°57'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 41 30 | 11♉56'47 | 10♓26 | 21°R28 | 15°R48 | 15°R17 | 13°R31 | 3°R 0 | 18♋15 | 1♈10 | 7♌18 | 7°R23 | 7♒30 | 8♊ 2 | n.a. | F 1 |
| S 2 | 14 45 26 | 12°56'43 | 23° 7 | 21°D23 | 15♉11 | 15♎ 1 | 13♏23 | 2♑58 | 18°17 | 1°12 | 7°19 | 7♒18 | 7°27 | 8° 9 | n.a. | S 2 |
| S 3 | 14 49 23 | 13°56'37 | 5♈35 | 21♈25 | 14°33 | 14°46 | 13°15 | 2°56 | 18°19 | 1°14 | 7°19 | 7° 9 | 7°23 | 8°15 | n.a. | S 3 |
| M 4 | 14 53 19 | 14°56'30 | 17°54 | 21°33 | 13°56 | 14°32 | 13° 7 | 2°54 | 18°21 | 1°16 | 7°19 | 6°59 | 7°20 | 8°22 | n.a. | M 4 |
| T 5 | 14 57 16 | 15°56'21 | 0♉ 5 | 21°46 | 13°19 | 14°18 | 13° 0 | 2°52 | 18°23 | 1°18 | 7°20 | 6°45 | 7°17 | 8°29 | n.a. | T 5 |
| W 6 | 15 1 12 | 16°56'10 | 12° 9 | 22° 4 | 12°42 | 14° 5 | 12°52 | 2°49 | 18°25 | 1°19 | 7°20 | 6°31 | 7°14 | 8°35 | n.a. | W 6 |
| T 7 | 15 5 9 | 17°55'58 | 24° 7 | 22°28 | 12° 6 | 13°53 | 12°44 | 2°47 | 18°27 | 1°21 | 7°20 | 6°17 | 7°11 | 8°42 | n.a. | T 7 |
| F 8 | 15 9 5 | 18°55'44 | 6♊ 1 | 22°57 | 11°31 | 13°42 | 12°36 | 2°44 | 18°29 | 1°23 | 7°21 | 6° 4 | 7° 7 | 8°49 | n.a. | F 8 |
| S 9 | 15 13 2 | 19°55'28 | 17°51 | 23°29 | 10°57 | 13°32 | 12°29 | 2°41 | 18°31 | 1°24 | 7°21 | 5°53 | 7° 4 | 8°55 | n.a. | S 9 |
| S 10 | 15 16 59 | 20°55'10 | 29°40 | 24° 7 | 10°25 | 13°22 | 12°21 | 2°39 | 18°33 | 1°26 | 7°22 | 5°45 | 7° 1 | 9° 2 | n.a. | S 10 |
| M11 | 15 20 55 | 21°54'50 | 11♋31 | 24°48 | 9°54 | 13°13 | 12°13 | 2°36 | 18°35 | 1°28 | 7°22 | 5°39 | 6°58 | 9° 9 | n.a. | M11 |
| T 12 | 15 24 52 | 22°54'28 | 23°27 | 25°32 | 9°25 | 13° 5 | 12° 6 | 2°33 | 18°38 | 1°29 | 7°22 | 5°37 | 6°55 | 9°16 | n.a. | T 12 |
| W13 | 15 28 48 | 23°54'05 | 5♌32 | 26°21 | 8°57 | 12°58 | 11°58 | 2°30 | 18°40 | 1°31 | 7°23 | 5°D36 | 6°52 | 9°22 | n.a. | W13 |
| T 14 | 15 32 45 | 24°53'38 | 17°52 | 27°12 | 8°32 | 12°51 | 11°51 | 2°27 | 18°42 | 1°32 | 7°23 | 5°37 | 6°48 | 9°29 | n.a. | T 14 |
| F 15 | 15 36 41 | 25°53'10 | 0♍32 | 28° 7 | 8° 8 | 12°46 | 11°43 | 2°24 | 18°45 | 1°34 | 7°24 | 5°R37 | 6°45 | 9°36 | n.a. | F 15 |
| S 16 | 15 40 38 | 26°52'40 | 13°36 | 29° 5 | 7°47 | 12°41 | 11°36 | 2°20 | 18°47 | 1°35 | 7°25 | 5°35 | 6°42 | 9°42 | n.a. | S 16 |
| S 17 | 15 44 34 | 27°52'07 | 27° 8 | 0♉ 5 | 7°28 | 12°36 | 11°29 | 2°17 | 18°50 | 1°37 | 7°25 | 5°32 | 6°39 | 9°49 | n.a. | S 17 |
| M18 | 15 48 31 | 28°51'33 | 11♎10 | 1° 8 | 7°12 | 12°33 | 11°22 | 2°14 | 18°52 | 1°38 | 7°26 | 5°26 | 6°36 | 9°56 | n.a. | M18 |
| T 19 | 15 52 27 | 29°50'56 | 25°42 | 2°14 | 6°58 | 12°30 | 11°14 | 2°10 | 18°55 | 1°40 | 7°26 | 5°18 | 6°33 | 10° 2 | n.a. | T 19 |
| W20 | 15 56 24 | 0♊50'17 | 10♏38 | 3°22 | 6°46 | 12°28 | 11° 7 | 2° 7 | 18°57 | 1°41 | 7°27 | 5° 9 | 6°29 | 10° 9 | n.a. | W20 |
| T 21 | 16 0 21 | 1°49'37 | 25°51 | 4°32 | 6°37 | 12°27 | 11° 1 | 2° 3 | 19° 0 | 1°42 | 7°28 | 4°59 | 6°26 | 10°16 | n.a. | T 21 |
| F 22 | 16 4 17 | 2°48'54 | 11♐11 | 5°44 | 6°30 | 12°D27 | 10°54 | 2° 0 | 19° 3 | 1°44 | 7°28 | 4°50 | 6°23 | 10°23 | n.a. | F 22 |
| S 23 | 16 8 14 | 3°48'10 | 26°25 | 6°59 | 6°26 | 12°27 | 10°47 | 1°56 | 19° 5 | 1°45 | 7°29 | 4°43 | 6°20 | 10°29 | n.a. | S 23 |
| S 24 | 16 12 10 | 4°47'24 | 11♑24 | 8°15 | 6°D24 | 12°28 | 10°40 | 1°52 | 19° 8 | 1°46 | 7°30 | 4°39 | 6°17 | 10°36 | n.a. | S 24 |
| M25 | 16 16 7 | 5°46'36 | 26° 0 | 9°34 | 6°25 | 12°30 | 10°34 | 1°48 | 19°11 | 1°48 | 7°31 | 4°37 | 6°13 | 10°43 | n.a. | M25 |
| T 26 | 16 20 3 | 6°45'47 | 10♒10 | 10°54 | 6°28 | 12°32 | 10°28 | 1°44 | 19°14 | 1°49 | 7°31 | 4°D37 | 6°10 | 10°49 | n.a. | T 26 |
| W27 | 16 24 0 | 7°44'56 | 23°52 | 12°16 | 6°33 | 12°36 | 10°21 | 1°40 | 19°16 | 1°50 | 7°32 | 4°37 | 6° 7 | 10°56 | n.a. | W27 |
| T 28 | 16 27 57 | 8°44'03 | 7♓ 9 | 13°40 | 6°41 | 12°39 | 10°15 | 1°36 | 19°19 | 1°51 | 7°33 | 4°R38 | 6° 4 | 11° 3 | n.a. | T 28 |
| F 29 | 16 31 53 | 9°43'09 | 20° 4 | 15° 6 | 6°51 | 12°44 | 10° 9 | 1°32 | 19°22 | 1°52 | 7°34 | 4°37 | 6° 1 | 11° 9 | n.a. | F 29 |
| S 30 | 16 35 50 | 10°42'13 | 2♈40 | 16°34 | 7° 3 | 12°49 | 10° 3 | 1°28 | 19°25 | 1°53 | 7°35 | 4°35 | 5°58 | 11°16 | n.a. | S 30 |
| S 31 | 16 39 46 | 11♊41'16 | 15♈ 1 | 18♉ 3 | 7♉17 | 12♎55 | 9♏57 | 1♑24 | 19♋28 | 1♈55 | 7♌35 | 4♒30 | 5♒54 | 11♊23 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n10 | 4s59 | 2n45 | 8n55 | 0n44 | 24n 2 | 8n 5 | 3s14 | 2n55 | 14s19 | 1n23 | 21s 0 | 2n 1 | 22n 5 | 0n16 | 0n 9 | 0s20 | 11n10 | 7s11 | 18s 8 | 18s 6 | 25n40 | | n.a. |
| S 2 | 15 28 | 0n38 | 3 36 | 8 40 | 0 29 | 23 45 | 7 59 | 3 10 | 2 52 | 14 16 | 1 23 | 21 0 | 2 1 | 22 5 | 0 16 | 0 10 | 0 20 | 11 11 | 7 11 | 18 9 | 18 7 | 25 41 | | n.a. |
| S 3 | 15 46 | 6 7 | 4 16 | 8 27 | 0 15 | 23 28 | 7 52 | 3 7 | 2 50 | 14 14 | 1 23 | 21 0 | 2 1 | 22 5 | 0 16 | 0 11 | 0 20 | 11 11 | 7 11 | 18 11 | 18 7 | 25 41 | | n.a. |
| M 4 | 16 3 | 11 17 | 4 44 | 8 16 | 0 0 | 23 9 | 7 45 | 3 4 | 2 47 | 14 12 | 1 23 | 21 0 | 2 1 | 22 5 | 0 16 | 0 11 | 0 20 | 11 11 | 7 11 | 18 14 | 18 8 | 25 42 | | n.a. |
| T 5 | 16 20 | 15 58 | 4 58 | 8 9 | 0s13 | 22 50 | 7 37 | 3 1 | 2 45 | 14 10 | 1 23 | 21 0 | 2 1 | 22 4 | 0 16 | 0 12 | 0 20 | 11 11 | 7 11 | 18 17 | 18 9 | 25 43 | | n.a. |
| W 6 | 16 37 | 19 58 | 4 58 | 8 3 | 0 26 | 22 30 | 7 27 | 2 58 | 2 42 | 14 7 | 1 23 | 21 0 | 2 1 | 22 4 | 0 16 | 0 13 | 0 20 | 11 11 | 7 10 | 18 20 | 18 10 | 25 43 | | n.a. |
| T 7 | 16 54 | 23 7 | 4 46 | 8 0 | 0 39 | 22 10 | 7 18 | 2 56 | 2 40 | 14 5 | 1 23 | 21 0 | 2 1 | 22 4 | 0 16 | 0 13 | 0 20 | 11 11 | 7 10 | 18 24 | 18 11 | 25 44 | | n.a. |
| F 8 | 17 10 | 25 14 | 4 21 | 7 59 | 0 51 | 21 49 | 7 7 | 2 54 | 2 37 | 14 3 | 1 23 | 21 0 | 2 1 | 22 4 | 0 16 | 0 14 | 0 20 | 11 11 | 7 10 | 18 27 | 18 11 | 25 44 | | n.a. |
| S 9 | 17 26 | 26 14 | 3 44 | 8 1 | 1 2 | 21 27 | 6 56 | 2 52 | 2 35 | 14 1 | 1 23 | 21 0 | 2 2 | 22 3 | 0 16 | 0 15 | 0 20 | 11 11 | 7 10 | 18 30 | 18 12 | 25 45 | | n.a. |
| S 10 | 17 42 | 26 1 | 2 58 | 8 4 | 1 13 | 21 6 | 6 44 | 2 51 | 2 32 | 13 58 | 1 23 | 21 0 | 2 2 | 22 3 | 0 16 | 0 15 | 0 20 | 11 11 | 7 10 | 18 32 | 18 13 | 25 46 | | n.a. |
| M11 | 17 57 | 24 37 | 2 4 | 8 9 | 1 23 | 20 44 | 6 31 | 2 50 | 2 30 | 13 56 | 1 23 | 21 0 | 2 2 | 22 3 | 0 16 | 0 16 | 0 20 | 11 12 | 7 9 | 18 33 | 18 14 | 25 46 | | n.a. |
| T 12 | 18 12 | 22 6 | 1 4 | 8 16 | 1 33 | 20 22 | 6 18 | 2 49 | 2 27 | 13 54 | 1 23 | 21 0 | 2 2 | 22 2 | 0 16 | 0 16 | 0 20 | 11 12 | 7 9 | 18 34 | 18 15 | 25 47 | | n.a. |
| W13 | 18 27 | 18 35 | 0 0 | 8 25 | 1 42 | 20 1 | 6 5 | 2 49 | 2 24 | 13 52 | 1 23 | 21 0 | 2 2 | 22 2 | 0 16 | 0 17 | 0 20 | 11 12 | 7 9 | 18 34 | 18 15 | 25 47 | | n.a. |
| T 14 | 18 41 | 14 12 | 1s 5 | 8 35 | 1 50 | 19 40 | 5 51 | 2 49 | 2 22 | 13 49 | 1 23 | 21 0 | 2 2 | 22 2 | 0 16 | 0 18 | 0 20 | 11 12 | 7 9 | 18 34 | 18 16 | 25 48 | | n.a. |
| F 15 | 18 55 | 9 6 | 2 8 | 8 47 | 1 58 | 19 19 | 5 37 | 2 49 | 2 19 | 13 47 | 1 23 | 21 0 | 2 2 | 22 1 | 0 16 | 0 18 | 0 20 | 11 12 | 7 9 | 18 34 | 18 17 | 25 48 | | n.a. |
| S 16 | 19 8 | 3 27 | 3 7 | 9 1 | 2 5 | 18 58 | 5 23 | 2 49 | 2 17 | 13 45 | 1 23 | 21 0 | 2 2 | 22 1 | 0 16 | 0 19 | 0 20 | 11 12 | 7 8 | 18 34 | 18 18 | 25 49 | | n.a. |
| S 17 | 19 22 | 2s32 | 3 58 | 9 15 | 2 12 | 18 39 | 5 9 | 2 50 | 2 14 | 13 43 | 1 23 | 21 0 | 2 2 | 22 1 | 0 16 | 0 19 | 0 20 | 11 12 | 7 8 | 18 35 | 18 18 | 25 49 | | n.a. |
| M18 | 19 35 | 8 36 | 4 37 | 9 31 | 2 18 | 18 20 | 4 54 | 2 51 | 2 12 | 13 41 | 1 23 | 20 59 | 2 2 | 22 0 | 0 16 | 0 20 | 0 20 | 11 12 | 7 8 | 18 36 | 18 19 | 25 50 | | n.a. |
| T 19 | 19 47 | 14 25 | 4 59 | 9 48 | 2 23 | 18 1 | 4 39 | 2 52 | 2 9 | 13 39 | 1 22 | 20 59 | 2 2 | 22 0 | 0 16 | 0 20 | 0 20 | 11 12 | 7 8 | 18 38 | 18 20 | 25 50 | | n.a. |
| W20 | 20 0 | 19 33 | 5 2 | 10 6 | 2 28 | 17 44 | 4 25 | 2 54 | 2 7 | 13 37 | 1 22 | 20 59 | 2 3 | 22 0 | 0 16 | 0 21 | 0 20 | 11 12 | 7 8 | 18 40 | 18 21 | 25 51 | | n.a. |
| T 21 | 20 11 | 23 30 | 4 44 | 10 25 | 2 32 | 17 27 | 4 10 | 2 56 | 2 4 | 13 35 | 1 22 | 20 59 | 2 3 | 21 59 | 0 16 | 0 21 | 0 20 | 11 12 | 7 7 | 18 43 | 18 22 | 25 51 | | n.a. |
| F 22 | 20 23 | 25 48 | 4 5 | 10 45 | 2 36 | 17 11 | 3 56 | 2 58 | 2 2 | 13 33 | 1 22 | 20 59 | 2 3 | 21 59 | 0 16 | 0 22 | 0 20 | 11 12 | 7 7 | 18 45 | 18 22 | 25 52 | | n.a. |
| S 23 | 20 34 | 26 9 | 3 9 | 11 6 | 2 39 | 16 56 | 3 41 | 3 0 | 2 0 | 13 31 | 1 22 | 20 59 | 2 3 | 21 59 | 0 16 | 0 22 | 0 20 | 11 12 | 7 7 | 18 46 | 18 23 | 25 52 | | n.a. |
| S 24 | 20 45 | 24 34 | 2 1 | 11 28 | 2 42 | 16 42 | 3 27 | 3 3 | 1 57 | 13 29 | 1 22 | 20 59 | 2 3 | 21 58 | 0 16 | 0 23 | 0 20 | 11 12 | 7 7 | 18 47 | 18 24 | 25 53 | | n.a. |
| M25 | 20 55 | 21 21 | 0 46 | 11 50 | 2 44 | 16 29 | 3 13 | 3 6 | 1 55 | 13 27 | 1 22 | 20 59 | 2 3 | 21 58 | 0 16 | 0 23 | 0 20 | 11 12 | 7 7 | 18 48 | 18 25 | 25 53 | | n.a. |
| T 26 | 21 5 | 16 56 | 0n30 | 12 13 | 2 46 | 16 17 | 2 59 | 3 9 | 1 53 | 13 25 | 1 22 | 20 59 | 2 3 | 21 57 | 0 16 | 0 24 | 0 20 | 11 12 | 7 7 | 18 48 | 18 25 | 25 54 | | n.a. |
| W27 | 21 15 | 11 45 | 1 41 | 12 37 | 2 47 | 16 6 | 2 46 | 3 12 | 1 50 | 13 24 | 1 22 | 20 59 | 2 3 | 21 57 | 0 16 | 0 24 | 0 20 | 11 12 | 7 6 | 18 48 | 18 26 | 25 54 | | n.a. |
| T 28 | 21 24 | 6 11 | 2 45 | 13 1 | 2 47 | 15 56 | 2 32 | 3 16 | 1 48 | 13 22 | 1 21 | 20 59 | 2 3 | 21 57 | 0 16 | 0 25 | 0 20 | 11 12 | 7 6 | 18 48 | 18 27 | 25 55 | | n.a. |
| F 29 | 21 33 | 0 30 | 3 39 | 13 26 | 2 47 | 15 46 | 2 19 | 3 19 | 1 46 | 13 20 | 1 21 | 20 59 | 2 3 | 21 56 | 0 16 | 0 25 | 0 20 | 11 12 | 7 6 | 18 48 | 18 28 | 25 55 | | n.a. |
| S 30 | 21 41 | 5n 2 | 4 20 | 13 51 | 2 47 | 15 38 | 2 6 | 3 23 | 1 43 | 13 18 | 1 21 | 20 59 | 2 3 | 21 56 | 0 16 | 0 26 | 0 20 | 11 12 | 7 6 | 18 48 | 18 29 | 25 56 | | n.a. |
| S 31 | 21n49 | 10n16 | 4n49 | 14n16 | 2s46 | 15n31 | 1n54 | 3s28 | 1n41 | 13s17 | 1n21 | 20s59 | 2n 3 | 21n55 | 0n16 | 0n26 | 0s20 | 11n12 | 7s 6 | 18s49 | 18s29 | 25n56 | | n.a. |

Julian Day Number = 3597065.5, Delta T = 08h53m30s
Ecliptic obliquity = 23°02'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°50'48, Lahiri = 67°57'48



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 43 43 | 12♊40'17 | 27♈11 | 19♉34 | 7♉33 | 13♎ 1 | 9°R52 | 1°R20 | 19♋31 | 1♈56 | 7♌36 | 4°R23 | 5♒51 | 11♊29 | n.a. | M 1 |
| T 2 | 16 47 39 | 13°39'17 | 9♉13 | 21° 6 | 7°51 | 13° 8 | 9♏46 | 1♑16 | 19°34 | 1°57 | 7°37 | 4♒15 | 5°48 | 11°36 | n.a. | T 2 |
| W 3 | 16 51 36 | 14°38'14 | 21° 9 | 22°40 | 8°11 | 13°16 | 9°41 | 1°11 | 19°37 | 1°58 | 7°38 | 4° 5 | 5°45 | 11°43 | n.a. | W 3 |
| T 4 | 16 55 32 | 15°37'10 | 3♊ 1 | 24°16 | 8°33 | 13°24 | 9°36 | 1° 7 | 19°40 | 1°59 | 7°39 | 3°55 | 5°42 | 11°50 | n.a. | T 4 |
| F 5 | 16 59 29 | 16°36'05 | 14°51 | 25°54 | 8°56 | 13°33 | 9°31 | 1° 3 | 19°43 | 1°59 | 7°40 | 3°47 | 5°39 | 11°56 | n.a. | F 5 |
| S 6 | 17 3 26 | 17°34'57 | 26°42 | 27°33 | 9°22 | 13°43 | 9°26 | 0°58 | 19°46 | 2° 0 | 7°41 | 3°39 | 5°35 | 12° 3 | n.a. | S 6 |
| S 7 | 17 7 22 | 18°33'48 | 8♋33 | 29°14 | 9°48 | 13°53 | 9°21 | 0°54 | 19°49 | 2° 1 | 7°42 | 3°34 | 5°32 | 12°10 | n.a. | S 7 |
| M 8 | 17 11 19 | 19°32'37 | 20°28 | 0♊56 | 10°17 | 14° 3 | 9°16 | 0°50 | 19°52 | 2° 2 | 7°43 | 3°31 | 5°29 | 12°16 | n.a. | M 8 |
| T 9 | 17 15 15 | 20°31'23 | 2♌30 | 2°40 | 10°47 | 14°14 | 9°12 | 0°45 | 19°55 | 2° 3 | 7°44 | 3°D30 | 5°26 | 12°23 | n.a. | T 9 |
| W10 | 17 19 12 | 21°30'08 | 14°41 | 4°26 | 11°18 | 14°26 | 9° 8 | 0°41 | 19°59 | 2° 4 | 7°45 | 3°31 | 5°23 | 12°30 | n.a. | W10 |
| T 11 | 17 23 8 | 22°28'51 | 27° 4 | 6°13 | 11°51 | 14°38 | 9° 4 | 0°36 | 20° 2 | 2° 4 | 7°46 | 3°32 | 5°19 | 12°36 | n.a. | T 11 |
| F 12 | 17 27 5 | 23°27'31 | 9♍45 | 8° 2 | 12°25 | 14°51 | 9° 0 | 0°32 | 20° 5 | 2° 5 | 7°47 | 3°33 | 5°16 | 12°43 | n.a. | F 12 |
| S 13 | 17 31 1 | 24°26'10 | 22°46 | 9°53 | 13° 1 | 15° 4 | 8°56 | 0°27 | 20° 8 | 2° 6 | 7°48 | 3°R34 | 5°13 | 12°50 | n.a. | S 13 |
| S 14 | 17 34 58 | 25°24'46 | 6♎12 | 11°45 | 13°37 | 15°18 | 8°52 | 0°22 | 20°12 | 2° 6 | 7°49 | 3°34 | 5°10 | 12°57 | n.a. | S 14 |
| M15 | 17 38 55 | 26°23'21 | 20° 5 | 13°39 | 14°15 | 15°33 | 8°49 | 0°18 | 20°15 | 2° 7 | 7°50 | 3°32 | 5° 7 | 13° 3 | n.a. | M15 |
| T 16 | 17 42 51 | 27°21'53 | 4♏24 | 15°35 | 14°54 | 15°47 | 8°46 | 0°13 | 20°18 | 2° 8 | 7°51 | 3°28 | 5° 4 | 13°10 | n.a. | T 16 |
| W17 | 17 46 48 | 28°20'24 | 19° 7 | 17°32 | 15°35 | 16° 2 | 8°43 | 0° 9 | 20°21 | 2° 8 | 7°52 | 3°23 | 5° 0 | 13°17 | n.a. | W17 |
| T 18 | 17 50 44 | 29°18'53 | 4♐ 9 | 19°31 | 16°16 | 16°18 | 8°40 | 0° 4 | 20°25 | 2° 9 | 7°54 | 3°18 | 4°57 | 13°23 | n.a. | T 18 |
| F 19 | 17 54 41 | 0♋17'20 | 19°22 | 21°32 | 16°58 | 16°34 | 8°37 | 29♐59 | 20°28 | 2° 9 | 7°55 | 3°14 | 4°54 | 13°30 | n.a. | F 19 |
| S 20 | 17 58 37 | 1°15'45 | 4♑34 | 23°34 | 17°41 | 16°51 | 8°34 | 29°55 | 20°31 | 2°10 | 7°56 | 3°10 | 4°51 | 13°37 | n.a. | S 20 |
| S 21 | 18 2 34 | 2°14'09 | 19°37 | 25°38 | 18°26 | 17° 8 | 8°32 | 29°50 | 20°35 | 2°10 | 7°57 | 3° 8 | 4°48 | 13°43 | n.a. | S 21 |
| M22 | 18 6 31 | 3°12'31 | 4♒22 | 27°43 | 19°11 | 17°25 | 8°30 | 29°46 | 20°38 | 2°10 | 7°58 | 3°D 8 | 4°45 | 13°50 | n.a. | M22 |
| T 23 | 18 10 27 | 4°10'51 | 18°42 | 29°50 | 19°57 | 17°43 | 8°28 | 29°41 | 20°42 | 2°11 | 8° 0 | 3° 8 | 4°41 | 13°57 | n.a. | T 23 |
| W24 | 18 14 24 | 5° 9'10 | 2♓35 | 1♋58 | 20°44 | 18° 1 | 8°26 | 29°37 | 20°45 | 2°11 | 8° 1 | 3°10 | 4°38 | 14° 3 | n.a. | W24 |
| T 25 | 18 18 20 | 6° 7'27 | 16° 1 | 4° 7 | 21°31 | 18°20 | 8°24 | 29°32 | 20°48 | 2°11 | 8° 2 | 3°11 | 4°35 | 14°10 | n.a. | T 25 |
| F 26 | 18 22 17 | 7° 5'44 | 29° 2 | 6°17 | 22°20 | 18°39 | 8°23 | 29°28 | 20°52 | 2°11 | 8° 3 | 3°12 | 4°32 | 14°17 | n.a. | F 26 |
| S 27 | 18 26 13 | 8° 3'59 | 11♈40 | 8°27 | 23° 9 | 18°58 | 8°22 | 29°23 | 20°55 | 2°12 | 8° 4 | 3°R12 | 4°29 | 14°24 | n.a. | S 27 |
| S 28 | 18 30 10 | 9° 2'12 | 24° 2 | 10°38 | 23°59 | 19°18 | 8°20 | 29°19 | 20°59 | 2°12 | 8° 6 | 3°12 | 4°25 | 14°30 | n.a. | S 28 |
| M29 | 18 34 6 | 10° 0'25 | 6♉ 9 | 12°49 | 24°50 | 19°38 | 8°19 | 29°14 | 21° 2 | 2°12 | 8° 7 | 3°10 | 4°22 | 14°37 | n.a. | M29 |
| T 30 | 18 38 3 | 10♋58'36 | 18♉ 7 | 15♋ 0 | 25♉41 | 19♎58 | 8♏19 | 29♐10 | 21♋ 6 | 2♈12 | 8♌ 8 | 3♒ 7 | 4♒19 | 14♊44 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 15n 2 | 5n 4 | 14n42 | 2s44 | 15n24 | 1n41 | 3s32 | 1n39 | 13s15 | 1n21 | 20s59 | 2n 3 | 21n55 | 0n16 | 0n26 | 0s20 | 11n12 | 7s 5 | 18s51 | 18s30 | 25n56 | | n.a. |
| T 2 | 22 4 | 19 9 | 5 5 | 15 8 | 2 42 | 15 19 | 1 29 | 3 37 | 1 37 | 13 14 | 1 21 | 20 59 | 2 3 | 21 55 | 0 16 | 0 27 | 0 20 | 11 12 | 7 5 | 18 53 | 18 31 | 25 57 | | n.a. |
| W 3 | 22 11 | 22 28 | 4 53 | 15 34 | 2 40 | 15 14 | 1 18 | 3 42 | 1 35 | 13 12 | 1 21 | 21 0 | 2 3 | 21 54 | 0 16 | 0 27 | 0 20 | 11 12 | 7 5 | 18 55 | 18 32 | 25 57 | | n.a. |
| T 4 | 22 17 | 24 48 | 4 28 | 16 0 | 2 37 | 15 10 | 1 6 | 3 47 | 1 33 | 13 11 | 1 20 | 21 0 | 2 3 | 21 54 | 0 16 | 0 28 | 0 21 | 11 12 | 7 5 | 18 57 | 18 32 | 25 58 | | n.a. |
| F 5 | 22 23 | 26 3 | 3 52 | 16 26 | 2 33 | 15 7 | 0 55 | 3 52 | 1 30 | 13 9 | 1 20 | 21 0 | 2 3 | 21 53 | 0 16 | 0 28 | 0 21 | 11 12 | 7 5 | 19 0 | 18 33 | 25 58 | | n.a. |
| S 6 | 22 29 | 26 6 | 3 5 | 16 52 | 2 29 | 15 5 | 0 44 | 3 58 | 1 28 | 13 8 | 1 20 | 21 0 | 2 3 | 21 53 | 0 16 | 0 28 | 0 21 | 11 12 | 7 5 | 19 1 | 18 34 | 25 58 | | n.a. |
| S 7 | 22 34 | 24 57 | 2 11 | 17 18 | 2 25 | 15 3 | 0 34 | 4 4 | 1 26 | 13 7 | 1 20 | 21 0 | 2 3 | 21 52 | 0 16 | 0 29 | 0 21 | 11 12 | 7 4 | 19 2 | 18 35 | 25 59 | | n.a. |
| M 8 | 22 39 | 22 40 | 1 10 | 17 44 | 2 20 | 15 2 | 0 23 | 4 9 | 1 24 | 13 5 | 1 20 | 21 0 | 2 3 | 21 52 | 0 16 | 0 29 | 0 21 | 11 11 | 7 4 | 19 3 | 18 35 | 25 59 | | n.a. |
| T 9 | 22 43 | 19 22 | 0 5 | 18 9 | 2 14 | 15 2 | 0 14 | 4 16 | 1 22 | 13 4 | 1 20 | 21 0 | 2 3 | 21 51 | 0 16 | 0 29 | 0 21 | 11 11 | 7 4 | 19 3 | 18 36 | 26 0 | | n.a. |
| W10 | 22 47 | 15 12 | 1s 0 | 18 34 | 2 9 | 15 2 | 0 4 | 4 22 | 1 20 | 13 3 | 1 19 | 21 0 | 2 3 | 21 51 | 0 16 | 0 29 | 0 21 | 11 11 | 7 4 | 19 3 | 18 37 | 26 0 | | n.a. |
| T 11 | 22 50 | 10 20 | 2 5 | 18 59 | 2 2 | 15 3 | 0s 5 | 4 28 | 1 18 | 13 2 | 1 19 | 21 0 | 2 3 | 21 51 | 0 16 | 0 30 | 0 21 | 11 11 | 7 4 | 19 3 | 18 38 | 26 0 | | n.a. |
| F 12 | 22 53 | 4 56 | 3 4 | 19 23 | 1 56 | 15 5 | 0 14 | 4 35 | 1 16 | 13 1 | 1 19 | 21 0 | 2 3 | 21 50 | 0 16 | 0 30 | 0 21 | 11 11 | 7 4 | 19 3 | 18 38 | 26 1 | | n.a. |
| S 13 | 22 56 | 0s48 | 3 56 | 19 47 | 1 48 | 15 7 | 0 23 | 4 42 | 1 15 | 13 0 | 1 19 | 21 0 | 2 3 | 21 50 | 0 16 | 0 30 | 0 21 | 11 11 | 7 3 | 19 2 | 18 39 | 26 1 | | n.a. |
| S 14 | 22 58 | 6 40 | 4 37 | 20 10 | 1 41 | 15 10 | 0 32 | 4 49 | 1 13 | 12 59 | 1 19 | 21 0 | 2 3 | 21 49 | 0 16 | 0 30 | 0 21 | 11 11 | 7 3 | 19 2 | 18 40 | 26 1 | | n.a. |
| M15 | 23 0 | 12 24 | 5 3 | 20 32 | 1 33 | 15 13 | 0 40 | 4 56 | 1 11 | 12 58 | 1 18 | 21 0 | 2 3 | 21 49 | 0 16 | 0 31 | 0 21 | 11 11 | 7 3 | 19 3 | 18 41 | 26 1 | | n.a. |
| T 16 | 23 1 | 17 40 | 5 11 | 20 53 | 1 24 | 15 17 | 0 48 | 5 3 | 1 9 | 12 57 | 1 18 | 21 0 | 2 3 | 21 48 | 0 16 | 0 31 | 0 21 | 11 11 | 7 3 | 19 4 | 18 42 | 26 2 | | n.a. |
| W17 | 23 2 | 22 2 | 5 0 | 21 13 | 1 16 | 15 21 | 0 55 | 5 11 | 1 7 | 12 56 | 1 18 | 21 0 | 2 3 | 21 48 | 0 16 | 0 31 | 0 21 | 11 11 | 7 3 | 19 5 | 18 42 | 26 2 | | n.a. |
| T 18 | 23 3 | 25 1 | 4 28 | 21 32 | 1 6 | 15 26 | 1 2 | 5 18 | 1 5 | 12 56 | 1 18 | 21 0 | 2 3 | 21 47 | 0 16 | 0 31 | 0 21 | 11 10 | 7 3 | 19 6 | 18 43 | 26 2 | | n.a. |
| F 19 | 23 3 | 26 14 | 3 36 | 21 50 | 0 57 | 15 31 | 1 9 | 5 26 | 1 4 | 12 55 | 1 18 | 21 0 | 2 3 | 21 47 | 0 16 | 0 31 | 0 21 | 11 10 | 7 3 | 19 7 | 18 44 | 26 3 | | n.a. |
| S 20 | 23 3 | 25 28 | 2 30 | 22 6 | 0 47 | 15 37 | 1 16 | 5 34 | 1 2 | 12 54 | 1 17 | 21 0 | 2 3 | 21 46 | 0 16 | 0 32 | 0 21 | 11 10 | 7 2 | 19 8 | 18 45 | 26 3 | | n.a. |
| S 21 | 23 2 | 22 51 | 1 13 | 22 21 | 0 37 | 15 42 | 1 23 | 5 42 | 1 0 | 12 54 | 1 17 | 21 0 | 2 3 | 21 46 | 0 16 | 0 32 | 0 21 | 11 10 | 7 2 | 19 8 | 18 45 | 26 3 | | n.a. |
| M22 | 23 1 | 18 45 | 0n 7 | 22 34 | 0 27 | 15 48 | 1 29 | 5 50 | 0 58 | 12 53 | 1 17 | 21 0 | 2 3 | 21 45 | 0 16 | 0 32 | 0 21 | 11 10 | 7 2 | 19 8 | 18 46 | 26 3 | | n.a. |
| T 23 | 22 59 | 13 38 | 1 24 | 22 46 | 0 17 | 15 55 | 1 35 | 5 58 | 0 57 | 12 53 | 1 17 | 21 0 | 2 3 | 21 45 | 0 16 | 0 32 | 0 21 | 11 10 | 7 2 | 19 8 | 18 47 | 26 4 | | n.a. |
| W24 | 22 57 | 7 59 | 2 35 | 22 55 | 0 7 | 16 1 | 1 41 | 6 6 | 0 55 | 12 52 | 1 17 | 21 0 | 2 2 | 21 44 | 0 16 | 0 32 | 0 21 | 11 9 | 7 2 | 19 8 | 18 48 | 26 4 | | n.a. |
| T 25 | 22 55 | 2 8 | 3 34 | 23 3 | 0n 4 | 16 8 | 1 46 | 6 15 | 0 54 | 12 52 | 1 16 | 21 0 | 2 2 | 21 44 | 0 16 | 0 32 | 0 21 | 11 9 | 7 2 | 19 8 | 18 48 | 26 4 | | n.a. |
| F 26 | 22 52 | 3n37 | 4 20 | 23 8 | 0 14 | 16 15 | 1 51 | 6 23 | 0 52 | 12 52 | 1 16 | 21 1 | 2 2 | 21 43 | 0 16 | 0 32 | 0 21 | 11 9 | 7 2 | 19 7 | 18 49 | 26 4 | | n.a. |
| S 27 | 22 49 | 9 2 | 4 52 | 23 11 | 0 24 | 16 23 | 1 56 | 6 32 | 0 50 | 12 52 | 1 16 | 21 1 | 2 2 | 21 43 | 0 16 | 0 32 | 0 21 | 11 9 | 7 2 | 19 7 | 18 50 | 26 5 | | n.a. |
| S 28 | 22 45 | 13 59 | 5 10 | 23 12 | 0 34 | 16 30 | 2 1 | 6 41 | 0 49 | 12 52 | 1 16 | 21 1 | 2 2 | 21 42 | 0 16 | 0 32 | 0 21 | 11 9 | 7 1 | 19 8 | 18 50 | 26 5 | | n.a. |
| M29 | 22 41 | 18 18 | 5 14 | 23 11 | 0 44 | 16 38 | 2 6 | 6 50 | 0 47 | 12 51 | 1 15 | 21 1 | 2 2 | 21 42 | 0 16 | 0 32 | 0 21 | 11 9 | 7 1 | 19 8 | 18 51 | 26 5 | | n.a. |
| T 30 | 22n36 | 21n49 | 5n 4 | 23n 7 | 0n54 | 16n45 | 2s10 | 6s59 | 0n46 | 12s51 | 1n15 | 21s 1 | 2n 2 | 21n41 | 0n16 | 0n32 | 0s21 | 11n 8 | 7s 1 | 19s 9 | 18s52 | 26n 5 | | n.a. |

Julian Day Number = 3597096.5, Delta T = 08h53m31s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°50'52, Lahiri = 67°57'52



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## JULY 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 42 0 | 11♋56'46 | 29♉59 | 17♋11 | 26♉33 | 20♎19 | 8°R18 | 29°R 5 | 21♋ 9 | 2♈12 | 8♌10 | 3°R 3 | 4♒16 | 14♊50 | n.a. | W 1 |
| T 2 | 18 45 56 | 12°54'54 | 11♊49 | 19°21 | 27°25 | 20°40 | 8♏18 | 29♐ 1 | 21°13 | 2°12 | 8°11 | 3♒ 0 | 4°13 | 14°57 | n.a. | T 2 |
| F 3 | 18 49 53 | 13°53'02 | 23°39 | 21°30 | 28°18 | 21° 2 | 8°18 | 28°56 | 21°16 | 2°R12 | 8°12 | 2°57 | 4°10 | 15° 4 | n.a. | F 3 |
| S 4 | 18 53 49 | 14°51'07 | 5♋32 | 23°38 | 29°12 | 21°24 | 8°D18 | 28°52 | 21°20 | 2°12 | 8°13 | 2°55 | 4° 6 | 15°10 | n.a. | S 4 |
| S 5 | 18 57 46 | 15°49'12 | 17°29 | 25°45 | 0♊ 6 | 21°46 | 8°18 | 28°48 | 21°23 | 2°12 | 8°15 | 2°53 | 4° 3 | 15°17 | n.a. | S 5 |
| M 6 | 19 1 42 | 16°47'15 | 29°34 | 27°50 | 1° 1 | 22° 8 | 8°18 | 28°44 | 21°27 | 2°12 | 8°16 | 2°D52 | 4° 0 | 15°24 | n.a. | M 6 |
| T 7 | 19 5 39 | 17°45'17 | 11♌47 | 29°52 | 1°56 | 22°31 | 8°19 | 28°39 | 21°30 | 2°12 | 8°17 | 2°52 | 3°57 | 15°30 | n.a. | T 7 |
| W 8 | 19 9 36 | 18°43'17 | 24°10 | 1♌53 | 2°52 | 22°54 | 8°19 | 28°35 | 21°34 | 2°12 | 8°19 | 2°53 | 3°54 | 15°37 | n.a. | W 8 |
| T 9 | 19 13 32 | 19°41'15 | 6♍46 | 3°51 | 3°48 | 23°17 | 8°20 | 28°31 | 21°37 | 2°12 | 8°20 | 2°54 | 3°51 | 15°44 | n.a. | T 9 |
| F 10 | 19 17 29 | 20°39'12 | 19°36 | 5°47 | 4°45 | 23°41 | 8°21 | 28°27 | 21°41 | 2°11 | 8°21 | 2°55 | 3°47 | 15°50 | n.a. | F 10 |
| S 11 | 19 21 25 | 21°37'07 | 2♎44 | 7°40 | 5°42 | 24° 5 | 8°23 | 28°23 | 21°44 | 2°11 | 8°23 | 2°56 | 3°44 | 15°57 | n.a. | S 11 |
| S 12 | 19 25 22 | 22°35'01 | 16°10 | 9°31 | 6°40 | 24°29 | 8°24 | 28°19 | 21°48 | 2°11 | 8°24 | 2°57 | 3°41 | 16° 4 | n.a. | S 12 |
| M13 | 19 29 18 | 23°32'53 | 29°57 | 11°18 | 7°38 | 24°54 | 8°26 | 28°15 | 21°51 | 2°11 | 8°26 | 2°R57 | 3°38 | 16°11 | n.a. | M13 |
| T 14 | 19 33 15 | 24°30'44 | 14♏ 4 | 13° 3 | 8°36 | 25°18 | 8°27 | 28°11 | 21°55 | 2°10 | 8°27 | 2°56 | 3°35 | 16°17 | n.a. | T 14 |
| W15 | 19 37 11 | 25°28'33 | 28°31 | 14°45 | 9°35 | 25°43 | 8°29 | 28° 7 | 21°58 | 2°10 | 8°28 | 2°56 | 3°31 | 16°24 | n.a. | W15 |
| T 16 | 19 41 8 | 26°26'21 | 13♐13 | 16°24 | 10°34 | 26° 9 | 8°32 | 28° 4 | 22° 2 | 2° 9 | 8°30 | 2°55 | 3°28 | 16°31 | n.a. | T 16 |
| F 17 | 19 45 5 | 27°24'08 | 28° 4 | 18° 0 | 11°33 | 26°34 | 8°34 | 28° 0 | 22° 6 | 2° 9 | 8°31 | 2°54 | 3°25 | 16°37 | n.a. | F 17 |
| S 18 | 19 49 1 | 28°21'53 | 12♑59 | 19°32 | 12°33 | 27° 0 | 8°36 | 27°56 | 22° 9 | 2° 9 | 8°32 | 2°54 | 3°22 | 16°44 | n.a. | S 18 |
| S 19 | 19 52 58 | 29°19'37 | 27°49 | 21° 2 | 13°33 | 27°26 | 8°39 | 27°53 | 22°13 | 2° 8 | 8°34 | 2°D54 | 3°19 | 16°51 | n.a. | S 19 |
| M20 | 19 56 54 | 0♌17'20 | 12♒27 | 22°29 | 14°33 | 27°52 | 8°42 | 27°49 | 22°16 | 2° 8 | 8°35 | 2°54 | 3°16 | 16°57 | n.a. | M20 |
| T 21 | 20 0 51 | 1°15'01 | 26°46 | 23°52 | 15°34 | 28°18 | 8°45 | 27°46 | 22°20 | 2° 7 | 8°37 | 2°54 | 3°12 | 17° 4 | n.a. | T 21 |
| W22 | 20 4 47 | 2°12'42 | 10♓42 | 25°13 | 16°35 | 28°45 | 8°48 | 27°42 | 22°23 | 2° 6 | 8°38 | 2°54 | 3° 9 | 17°11 | n.a. | W22 |
| T 23 | 20 8 44 | 3°10'22 | 24°14 | 26°30 | 17°37 | 29°12 | 8°51 | 27°39 | 22°26 | 2° 6 | 8°40 | 2°R54 | 3° 6 | 17°17 | n.a. | T 23 |
| F 24 | 20 12 41 | 4° 8'01 | 7♈20 | 27°43 | 18°38 | 29°39 | 8°55 | 27°36 | 22°30 | 2° 5 | 8°41 | 2°54 | 3° 3 | 17°24 | n.a. | F 24 |
| S 25 | 20 16 37 | 5° 5'39 | 20° 4 | 28°54 | 19°40 | 0♏ 6 | 8°58 | 27°33 | 22°33 | 2° 4 | 8°42 | 2°54 | 3° 0 | 17°31 | n.a. | S 25 |
| S 26 | 20 20 34 | 6° 3'17 | 2♉28 | 0♍ 1 | 20°42 | 0°34 | 9° 2 | 27°30 | 22°37 | 2° 4 | 8°44 | 2°D54 | 2°57 | 17°37 | n.a. | S 26 |
| M27 | 20 24 30 | 7° 0'54 | 14°37 | 1° 4 | 21°45 | 1° 2 | 9° 6 | 27°27 | 22°40 | 2° 3 | 8°45 | 2°54 | 2°53 | 17°44 | n.a. | M27 |
| T 28 | 20 28 27 | 7°58'31 | 26°35 | 2° 4 | 22°48 | 1°30 | 9°10 | 27°24 | 22°44 | 2° 2 | 8°47 | 2°54 | 2°50 | 17°51 | n.a. | T 28 |
| W29 | 20 32 23 | 8°56'07 | 8♊27 | 3° 1 | 23°51 | 1°58 | 9°15 | 27°21 | 22°47 | 2° 1 | 8°48 | 2°55 | 2°47 | 17°58 | n.a. | W29 |
| T 30 | 20 36 20 | 9°53'42 | 20°17 | 3°54 | 24°54 | 2°26 | 9°19 | 27°18 | 22°51 | 2° 1 | 8°49 | 2°55 | 2°44 | 18° 4 | n.a. | T 30 |
| F 31 | 20 40 16 | 10♌51'16 | 2♋ 9 | 4♍43 | 25♊57 | 2♏55 | 9♏24 | 27♐15 | 22♋54 | 2♈ 0 | 8♌51 | 2♒56 | 2♒41 | 18♊11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n31 | 24n23 | 4n40 | 23n 1 | 1n 3 | 16n53 | 2s14 | 7s 8 | 0n44 | 12s51 | 1n15 | 21s 1 | 2n 2 | 21n41 | 0n16 | 0n32 | 0s21 | 11n 8 | 7s 1 | 19s 9 | 18s53 | 26n 5 | | n.a. |
| T 2 | 22 26 | 25 53 | 4 5 | 22 52 | 1 12 | 17 1 | 2 18 | 7 17 | 0 43 | 12 52 | 1 15 | 21 1 | 2 2 | 21 40 | 0 16 | 0 32 | 0 21 | 11 8 | 7 1 | 19 10 | 18 53 | 26 6 | | n.a. |
| F 3 | 22 20 | 26 14 | 3 20 | 22 41 | 1 20 | 17 9 | 2 22 | 7 26 | 0 41 | 12 52 | 1 15 | 21 1 | 2 2 | 21 40 | 0 16 | 0 32 | 0 21 | 11 8 | 7 1 | 19 11 | 18 54 | 26 6 | | n.a. |
| S 4 | 22 14 | 25 21 | 2 25 | 22 28 | 1 28 | 17 17 | 2 25 | 7 36 | 0 40 | 12 52 | 1 14 | 21 1 | 2 2 | 21 39 | 0 16 | 0 32 | 0 21 | 11 7 | 7 1 | 19 11 | 18 55 | 26 6 | | n.a. |
| S 5 | 22 8 | 23 19 | 1 24 | 22 12 | 1 35 | 17 25 | 2 29 | 7 45 | 0 38 | 12 52 | 1 14 | 21 1 | 2 1 | 21 39 | 0 16 | 0 32 | 0 21 | 11 7 | 7 1 | 19 12 | 18 56 | 26 6 | | n.a. |
| M 6 | 22 1 | 20 13 | 0 18 | 21 55 | 1 41 | 17 33 | 2 32 | 7 55 | 0 37 | 12 53 | 1 14 | 21 1 | 2 1 | 21 38 | 0 16 | 0 32 | 0 21 | 11 7 | 7 1 | 19 12 | 18 56 | 26 6 | | n.a. |
| T 7 | 21 54 | 16 11 | 0s49 | 21 35 | 1 47 | 17 41 | 2 35 | 8 4 | 0 36 | 12 53 | 1 14 | 21 1 | 2 1 | 21 37 | 0 16 | 0 32 | 0 21 | 11 7 | 7 0 | 19 12 | 18 57 | 26 6 | | n.a. |
| W 8 | 21 46 | 11 26 | 1 55 | 21 14 | 1 51 | 17 49 | 2 38 | 8 14 | 0 34 | 12 53 | 1 13 | 21 1 | 2 1 | 21 37 | 0 16 | 0 32 | 0 21 | 11 7 | 7 0 | 19 12 | 18 58 | 26 7 | | n.a. |
| T 9 | 21 38 | 6 8 | 2 57 | 20 51 | 1 55 | 17 57 | 2 40 | 8 24 | 0 33 | 12 54 | 1 13 | 21 2 | 2 1 | 21 36 | 0 16 | 0 32 | 0 21 | 11 6 | 7 0 | 19 11 | 18 59 | 26 7 | | n.a. |
| F 10 | 21 29 | 0 30 | 3 51 | 20 26 | 1 59 | 18 5 | 2 42 | 8 34 | 0 31 | 12 54 | 1 13 | 21 2 | 2 1 | 21 36 | 0 16 | 0 32 | 0 21 | 11 6 | 7 0 | 19 11 | 18 59 | 26 7 | | n.a. |
| S 11 | 21 21 | 5s16 | 4 34 | 20 0 | 2 1 | 18 12 | 2 45 | 8 43 | 0 30 | 12 55 | 1 13 | 21 2 | 2 1 | 21 35 | 0 16 | 0 32 | 0 21 | 11 6 | 7 0 | 19 11 | 19 0 | 26 7 | | n.a. |
| S 12 | 21 12 | 10 56 | 5 4 | 19 33 | 2 2 | 18 20 | 2 47 | 8 53 | 0 29 | 12 56 | 1 13 | 21 2 | 2 0 | 21 35 | 0 16 | 0 32 | 0 21 | 11 6 | 7 0 | 19 11 | 19 1 | 26 7 | | n.a. |
| M13 | 21 2 | 16 13 | 5 17 | 19 5 | 2 3 | 18 27 | 2 48 | 9 3 | 0 28 | 12 56 | 1 12 | 21 2 | 2 0 | 21 34 | 0 16 | 0 31 | 0 21 | 11 5 | 7 0 | 19 11 | 19 2 | 26 7 | | n.a. |
| T 14 | 20 52 | 20 45 | 5 11 | 18 35 | 2 3 | 18 35 | 2 50 | 9 13 | 0 26 | 12 57 | 1 12 | 21 2 | 2 0 | 21 34 | 0 16 | 0 31 | 0 21 | 11 5 | 7 0 | 19 11 | 19 2 | 26 7 | | n.a. |
| W15 | 20 42 | 24 9 | 4 46 | 18 5 | 2 2 | 18 42 | 2 52 | 9 24 | 0 25 | 12 58 | 1 12 | 21 2 | 2 0 | 21 33 | 0 16 | 0 31 | 0 21 | 11 5 | 7 0 | 19 11 | 19 3 | 26 7 | | n.a. |
| T 16 | 20 31 | 26 1 | 4 2 | 17 35 | 2 0 | 18 49 | 2 53 | 9 34 | 0 24 | 12 59 | 1 12 | 21 2 | 2 0 | 21 33 | 0 16 | 0 31 | 0 21 | 11 5 | 7 0 | 19 11 | 19 4 | 26 7 | | n.a. |
| F 17 | 20 20 | 26 4 | 3 1 | 17 3 | 1 57 | 18 56 | 2 54 | 9 44 | 0 23 | 13 0 | 1 11 | 21 2 | 2 0 | 21 32 | 0 16 | 0 31 | 0 21 | 11 4 | 7 0 | 19 11 | 19 4 | 26 8 | | n.a. |
| S 18 | 20 9 | 24 13 | 1 48 | 16 31 | 1 54 | 19 2 | 2 55 | 9 54 | 0 21 | 13 1 | 1 11 | 21 2 | 2 0 | 21 32 | 0 16 | 0 31 | 0 21 | 11 4 | 6 59 | 19 12 | 19 5 | 26 8 | | n.a. |
| S 19 | 19 58 | 20 43 | 0 28 | 15 59 | 1 50 | 19 9 | 2 56 | 10 5 | 0 20 | 13 2 | 1 11 | 21 3 | 1 59 | 21 31 | 0 16 | 0 30 | 0 21 | 11 4 | 6 59 | 19 12 | 19 6 | 26 8 | | n.a. |
| M20 | 19 46 | 15 57 | 0n53 | 15 27 | 1 44 | 19 15 | 2 57 | 10 15 | 0 19 | 13 3 | 1 11 | 21 3 | 1 59 | 21 30 | 0 16 | 0 30 | 0 21 | 11 3 | 6 59 | 19 12 | 19 7 | 26 8 | | n.a. |
| T 21 | 19 33 | 10 22 | 2 9 | 14 54 | 1 39 | 19 21 | 2 57 | 10 25 | 0 18 | 13 4 | 1 11 | 21 3 | 1 59 | 21 30 | 0 16 | 0 30 | 0 21 | 11 3 | 6 59 | 19 12 | 19 7 | 26 8 | | n.a. |
| W22 | 19 21 | 4 25 | 3 15 | 14 21 | 1 32 | 19 27 | 2 57 | 10 36 | 0 17 | 13 5 | 1 10 | 21 3 | 1 59 | 21 29 | 0 16 | 0 30 | 0 21 | 11 3 | 6 59 | 19 11 | 19 8 | 26 8 | | n.a. |
| T 23 | 19 8 | 1n33 | 4 8 | 13 48 | 1 24 | 19 32 | 2 58 | 10 46 | 0 15 | 13 7 | 1 10 | 21 3 | 1 59 | 21 29 | 0 16 | 0 29 | 0 22 | 11 3 | 6 59 | 19 11 | 19 9 | 26 8 | | n.a. |
| F 24 | 18 55 | 7 16 | 4 46 | 13 16 | 1 16 | 19 37 | 2 58 | 10 57 | 0 14 | 13 8 | 1 10 | 21 3 | 1 58 | 21 28 | 0 16 | 0 29 | 0 22 | 11 2 | 6 59 | 19 12 | 19 9 | 26 8 | | n.a. |
| S 25 | 18 41 | 12 30 | 5 9 | 12 43 | 1 7 | 19 42 | 2 58 | 11 7 | 0 13 | 13 9 | 1 10 | 21 3 | 1 58 | 21 28 | 0 16 | 0 29 | 0 22 | 11 2 | 6 59 | 19 12 | 19 10 | 26 8 | | n.a. |
| S 26 | 18 27 | 17 6 | 5 17 | 12 11 | 0 58 | 19 46 | 2 58 | 11 18 | 0 12 | 13 11 | 1 9 | 21 3 | 1 58 | 21 27 | 0 16 | 0 29 | 0 22 | 11 2 | 6 59 | 19 12 | 19 11 | 26 8 | | n.a. |
| M27 | 18 13 | 20 55 | 5 11 | 11 40 | 0 48 | 19 51 | 2 57 | 11 28 | 0 11 | 13 12 | 1 9 | 21 4 | 1 58 | 21 27 | 0 16 | 0 28 | 0 22 | 11 1 | 6 59 | 19 12 | 19 12 | 26 8 | | n.a. |
| T 28 | 17 59 | 23 47 | 4 51 | 11 8 | 0 37 | 19 55 | 2 57 | 11 39 | 0 10 | 13 14 | 1 9 | 21 4 | 1 58 | 21 26 | 0 16 | 0 28 | 0 22 | 11 1 | 6 59 | 19 11 | 19 12 | 26 8 | | n.a. |
| W29 | 17 44 | 25 37 | 4 18 | 10 37 | 0 25 | 19 58 | 2 56 | 11 49 | 0 9 | 13 15 | 1 9 | 21 4 | 1 58 | 21 25 | 0 16 | 0 28 | 0 22 | 11 1 | 6 59 | 19 11 | 19 13 | 26 8 | | n.a. |
| T 30 | 17 29 | 26 17 | 3 35 | 10 7 | 0 13 | 20 1 | 2 56 | 12 0 | 0 8 | 13 17 | 1 9 | 21 4 | 1 57 | 21 25 | 0 16 | 0 27 | 0 22 | 11 1 | 6 59 | 19 11 | 19 14 | 26 8 | | n.a. |
| F 31 | 17n14 | 25n45 | 2n43 | 9n38 | 0n 0 | 20n 4 | 2s55 | 12s11 | 0n 7 | 13s18 | 1n 8 | 21s 4 | 1n57 | 21n24 | 0n16 | 0n27 | 0s22 | 11n 0 | 6s59 | 19s11 | 19s14 | 26n 8 | | n.a. |

Julian Day Number = 3597126.5, Delta T = 08h53m33s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°50'57, Lahiri = 67°57'57



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## AUGUST 5136 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 44 13 | 11♌48'51 | 14♋ 6 | 5♍28 | 27♊ 1 | 3♏23 | 9♏29 | 27°R13 | 22♋57 | 1°R59 | 8♌52 | 2♒57 | 2♒37 | 18♊18 | n.a. | S 1 |
| S 2 | 20 48 10 | 12°46'24 | 26°11 | 6° 9 | 28° 5 | 3°52 | 9°34 | 27♐10 | 23° 1 | 1♈58 | 8°54 | 2°57 | 2°34 | 18°24 | n.a. | S 2 |
| M 3 | 20 52 6 | 13°43'57 | 8♌27 | 6°47 | 29° 9 | 4°22 | 9°39 | 27° 8 | 23° 4 | 1°57 | 8°55 | 2°R57 | 2°31 | 18°31 | n.a. | M 3 |
| T 4 | 20 56 3 | 14°41'29 | 20°56 | 7°20 | 0♋13 | 4°51 | 9°44 | 27° 5 | 23° 7 | 1°56 | 8°57 | 2°57 | 2°28 | 18°38 | n.a. | T 4 |
| W 5 | 20 59 59 | 15°39'00 | 3♍37 | 7°48 | 1°18 | 5°20 | 9°49 | 27° 3 | 23°11 | 1°55 | 8°58 | 2°56 | 2°25 | 18°44 | n.a. | W 5 |
| T 6 | 21 3 56 | 16°36'30 | 16°33 | 8°13 | 2°22 | 5°50 | 9°55 | 27° 1 | 23°14 | 1°54 | 8°59 | 2°54 | 2°22 | 18°51 | n.a. | T 6 |
| F 7 | 21 7 52 | 17°34'00 | 29°43 | 8°33 | 3°27 | 6°20 | 10° 0 | 26°59 | 23°17 | 1°53 | 9° 1 | 2°52 | 2°18 | 18°58 | n.a. | F 7 |
| S 8 | 21 11 49 | 18°31'29 | 13♎ 6 | 8°49 | 4°32 | 6°50 | 10° 6 | 26°57 | 23°21 | 1°52 | 9° 2 | 2°50 | 2°15 | 19° 4 | n.a. | S 8 |
| S 9 | 21 15 45 | 19°28'57 | 26°44 | 9° 0 | 5°37 | 7°20 | 10°12 | 26°55 | 23°24 | 1°51 | 9° 4 | 2°48 | 2°12 | 19°11 | n.a. | S 9 |
| M10 | 21 19 42 | 20°26'24 | 10♏34 | 9° 6 | 6°43 | 7°50 | 10°18 | 26°53 | 23°27 | 1°50 | 9° 5 | 2°47 | 2° 9 | 19°18 | n.a. | M10 |
| T 11 | 21 23 39 | 21°23'50 | 24°37 | 9°R 8 | 7°48 | 8°21 | 10°25 | 26°51 | 23°30 | 1°49 | 9° 6 | 2°D47 | 2° 6 | 19°24 | n.a. | T 11 |
| W12 | 21 27 35 | 22°21'16 | 8♐51 | 9° 5 | 8°54 | 8°52 | 10°31 | 26°50 | 23°34 | 1°48 | 9° 8 | 2°48 | 2° 3 | 19°31 | n.a. | W12 |
| T 13 | 21 31 32 | 23°18'41 | 23°13 | 8°58 | 10° 0 | 9°22 | 10°37 | 26°48 | 23°37 | 1°46 | 9° 9 | 2°49 | 1°59 | 19°38 | n.a. | T 13 |
| F 14 | 21 35 28 | 24°16'06 | 7♑40 | 8°46 | 11° 6 | 9°53 | 10°44 | 26°47 | 23°40 | 1°45 | 9°11 | 2°50 | 1°56 | 19°44 | n.a. | F 14 |
| S 15 | 21 39 25 | 25°13'29 | 22°10 | 8°31 | 12°12 | 10°25 | 10°51 | 26°46 | 23°43 | 1°44 | 9°12 | 2°51 | 1°53 | 19°51 | n.a. | S 15 |
| S 16 | 21 43 21 | 26°10'52 | 6♒36 | 8°11 | 13°18 | 10°56 | 10°58 | 26°44 | 23°46 | 1°43 | 9°13 | 2°R51 | 1°50 | 19°58 | n.a. | S 16 |
| M17 | 21 47 18 | 27° 8'15 | 20°54 | 7°47 | 14°25 | 11°27 | 11° 5 | 26°43 | 23°49 | 1°42 | 9°15 | 2°51 | 1°47 | 20° 4 | n.a. | M17 |
| T 18 | 21 51 15 | 28° 5'37 | 4♓59 | 7°20 | 15°31 | 11°59 | 11°12 | 26°42 | 23°52 | 1°40 | 9°16 | 2°48 | 1°43 | 20°11 | n.a. | T 18 |
| W19 | 21 55 11 | 29° 2'59 | 18°46 | 6°50 | 16°38 | 12°31 | 11°19 | 26°41 | 23°55 | 1°39 | 9°17 | 2°45 | 1°40 | 20°18 | n.a. | W19 |
| T 20 | 21 59 8 | 0♍ 0'21 | 2♈14 | 6°17 | 17°45 | 13° 3 | 11°27 | 26°40 | 23°58 | 1°38 | 9°19 | 2°41 | 1°37 | 20°24 | n.a. | T 20 |
| F 21 | 22 3 4 | 0°57'42 | 15°20 | 5°43 | 18°52 | 13°35 | 11°34 | 26°40 | 24° 1 | 1°36 | 9°20 | 2°37 | 1°34 | 20°31 | n.a. | F 21 |
| S 22 | 22 7 1 | 1°55'04 | 28° 5 | 5° 7 | 19°59 | 14° 7 | 11°42 | 26°39 | 24° 4 | 1°35 | 9°21 | 2°33 | 1°31 | 20°38 | n.a. | S 22 |
| S 23 | 22 10 57 | 2°52'26 | 10♉31 | 4°29 | 21° 6 | 14°39 | 11°50 | 26°38 | 24° 7 | 1°34 | 9°23 | 2°30 | 1°28 | 20°45 | n.a. | S 23 |
| M24 | 22 14 54 | 3°49'48 | 22°41 | 3°52 | 22°14 | 15°11 | 11°58 | 26°38 | 24°10 | 1°32 | 9°24 | 2°28 | 1°24 | 20°51 | n.a. | M24 |
| T 25 | 22 18 50 | 4°47'10 | 4♊40 | 3°15 | 23°21 | 15°44 | 12° 6 | 26°37 | 24°13 | 1°31 | 9°25 | 2°D27 | 1°21 | 20°58 | n.a. | T 25 |
| W26 | 22 22 47 | 5°44'32 | 16°33 | 2°39 | 24°29 | 16°17 | 12°14 | 26°37 | 24°16 | 1°29 | 9°27 | 2°28 | 1°18 | 21° 5 | n.a. | W26 |
| T 27 | 22 26 44 | 6°41'55 | 28°23 | 2° 5 | 25°37 | 16°49 | 12°22 | 26°37 | 24°19 | 1°28 | 9°28 | 2°29 | 1°15 | 21°11 | n.a. | T 27 |
| F 28 | 22 30 40 | 7°39'18 | 10♋16 | 1°33 | 26°45 | 17°22 | 12°30 | 26°D37 | 24°21 | 1°27 | 9°29 | 2°31 | 1°12 | 21°18 | n.a. | F 28 |
| S 29 | 22 34 37 | 8°36'41 | 22°17 | 1° 3 | 27°53 | 17°55 | 12°39 | 26°37 | 24°24 | 1°25 | 9°30 | 2°32 | 1° 9 | 21°25 | n.a. | S 29 |
| S 30 | 22 38 33 | 9°34'04 | 4♌30 | 0°38 | 29° 1 | 18°29 | 12°48 | 26°37 | 24°27 | 1°24 | 9°32 | 2°R33 | 1° 5 | 21°31 | n.a. | S 30 |
| M31 | 22 42 30 | 10♍31'27 | 16♌57 | 0♍15 | 0♌ 9 | 19♏ 2 | 12♏56 | 26♐37 | 24♋30 | 1♈22 | 9♌33 | 2♒32 | 1♒ 2 | 21♊38 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n58 | 24n 1 | 1n43 | 9n 9 | 0s13 | 20n 7 | 2s54 | 12s21 | 0n 6 | 13s20 | 1n 8 | 21s 4 | 1n57 | 21n24 | 0n16 | 0n27 | 0s22 | 11n 0 | 6s59 | 19s11 | 19s15 | 26n 8 | | n.a. |
| S 2 | 16 42 | 21 11 | 0 37 | 8 41 | 0 27 | 20 9 | 2 53 | 12 32 | 0 5 | 13 22 | 1 8 | 21 4 | 1 57 | 21 23 | 0 16 | 0 26 | 0 22 | 11 0 | 6 59 | 19 11 | 19 16 | 26 8 | | n.a. |
| M 3 | 16 26 | 17 22 | 0s30 | 8 14 | 0 42 | 20 11 | 2 52 | 12 42 | 0 4 | 13 23 | 1 8 | 21 5 | 1 56 | 21 23 | 0 16 | 0 26 | 0 22 | 10 59 | 6 59 | 19 11 | 19 17 | 26 8 | | n.a. |
| T 4 | 16 10 | 12 44 | 1 38 | 7 48 | 0 56 | 20 12 | 2 51 | 12 53 | 0 3 | 13 25 | 1 8 | 21 5 | 1 56 | 21 22 | 0 16 | 0 25 | 0 22 | 10 59 | 6 59 | 19 11 | 19 17 | 26 8 | | n.a. |
| W 5 | 15 53 | 7 30 | 2 42 | 7 24 | 1 12 | 20 13 | 2 50 | 13 4 | 0 2 | 13 27 | 1 7 | 21 5 | 1 56 | 21 22 | 0 16 | 0 25 | 0 22 | 10 59 | 6 59 | 19 11 | 19 18 | 26 8 | | n.a. |
| T 6 | 15 36 | 1 52 | 3 38 | 7 0 | 1 27 | 20 14 | 2 48 | 13 14 | 0 1 | 13 29 | 1 7 | 21 5 | 1 56 | 21 21 | 0 16 | 0 25 | 0 22 | 10 58 | 6 59 | 19 12 | 19 19 | 26 8 | | n.a. |
| F 7 | 15 19 | 3s57 | 4 25 | 6 38 | 1 43 | 20 14 | 2 47 | 13 25 | 0s 0 | 13 31 | 1 7 | 21 5 | 1 56 | 21 21 | 0 16 | 0 24 | 0 22 | 10 58 | 6 58 | 19 12 | 19 19 | 26 7 | | n.a. |
| S 8 | 15 2 | 9 40 | 4 57 | 6 18 | 1 59 | 20 14 | 2 45 | 13 36 | 0 1 | 13 33 | 1 7 | 21 5 | 1 55 | 21 20 | 0 16 | 0 24 | 0 22 | 10 58 | 6 58 | 19 12 | 19 20 | 26 7 | | n.a. |
| S 9 | 14 44 | 15 2 | 5 14 | 5 59 | 2 15 | 20 13 | 2 43 | 13 46 | 0 2 | 13 35 | 1 7 | 21 6 | 1 55 | 21 20 | 0 16 | 0 23 | 0 22 | 10 57 | 6 58 | 19 13 | 19 21 | 26 7 | | n.a. |
| M10 | 14 26 | 19 42 | 5 13 | 5 41 | 2 31 | 20 12 | 2 41 | 13 57 | 0 3 | 13 37 | 1 6 | 21 6 | 1 55 | 21 19 | 0 16 | 0 23 | 0 22 | 10 57 | 6 58 | 19 13 | 19 22 | 26 7 | | n.a. |
| T 11 | 14 8 | 23 21 | 4 53 | 5 25 | 2 47 | 20 10 | 2 39 | 14 7 | 0 4 | 13 39 | 1 6 | 21 6 | 1 55 | 21 19 | 0 16 | 0 22 | 0 22 | 10 57 | 6 58 | 19 13 | 19 22 | 26 7 | | n.a. |
| W12 | 13 50 | 25 37 | 4 15 | 5 12 | 3 3 | 20 8 | 2 37 | 14 18 | 0 5 | 13 41 | 1 6 | 21 6 | 1 55 | 21 18 | 0 16 | 0 22 | 0 22 | 10 56 | 6 58 | 19 13 | 19 23 | 26 7 | | n.a. |
| T 13 | 13 32 | 26 14 | 3 21 | 5 0 | 3 19 | 20 6 | 2 35 | 14 28 | 0 6 | 13 44 | 1 6 | 21 6 | 1 54 | 21 17 | 0 16 | 0 21 | 0 22 | 10 56 | 6 58 | 19 13 | 19 24 | 26 7 | | n.a. |
| F 14 | 13 13 | 25 4 | 2 14 | 4 50 | 3 34 | 20 3 | 2 33 | 14 39 | 0 7 | 13 46 | 1 6 | 21 7 | 1 54 | 21 17 | 0 16 | 0 21 | 0 22 | 10 56 | 6 58 | 19 12 | 19 24 | 26 7 | | n.a. |
| S 15 | 12 54 | 22 13 | 0 59 | 4 42 | 3 49 | 20 0 | 2 31 | 14 49 | 0 8 | 13 48 | 1 5 | 21 7 | 1 54 | 21 16 | 0 16 | 0 21 | 0 22 | 10 55 | 6 58 | 19 12 | 19 25 | 26 7 | | n.a. |
| S 16 | 12 35 | 17 59 | 0n21 | 4 36 | 4 3 | 19 56 | 2 29 | 15 0 | 0 9 | 13 50 | 1 5 | 21 7 | 1 54 | 21 16 | 0 16 | 0 20 | 0 22 | 10 55 | 6 58 | 19 12 | 19 26 | 26 6 | | n.a. |
| M17 | 12 16 | 12 45 | 1 38 | 4 32 | 4 16 | 19 52 | 2 26 | 15 10 | 0 9 | 13 53 | 1 5 | 21 7 | 1 53 | 21 15 | 0 16 | 0 20 | 0 22 | 10 55 | 6 58 | 19 12 | 19 26 | 26 6 | | n.a. |
| T 18 | 11 57 | 6 56 | 2 47 | 4 31 | 4 28 | 19 47 | 2 24 | 15 21 | 0 10 | 13 55 | 1 5 | 21 7 | 1 53 | 21 15 | 0 16 | 0 19 | 0 22 | 10 54 | 6 58 | 19 13 | 19 27 | 26 6 | | n.a. |
| W19 | 11 37 | 0 54 | 3 46 | 4 31 | 4 39 | 19 42 | 2 21 | 15 31 | 0 11 | 13 57 | 1 5 | 21 8 | 1 53 | 21 14 | 0 16 | 0 18 | 0 22 | 10 54 | 6 58 | 19 13 | 19 28 | 26 6 | | n.a. |
| T 20 | 11 17 | 5n 1 | 4 30 | 4 34 | 4 49 | 19 36 | 2 19 | 15 41 | 0 12 | 14 0 | 1 4 | 21 8 | 1 53 | 21 14 | 0 16 | 0 18 | 0 22 | 10 54 | 6 58 | 19 14 | 19 29 | 26 6 | | n.a. |
| F 21 | 10 57 | 10 33 | 4 59 | 4 38 | 4 58 | 19 30 | 2 16 | 15 52 | 0 13 | 14 2 | 1 4 | 21 8 | 1 52 | 21 13 | 0 16 | 0 17 | 0 22 | 10 53 | 6 58 | 19 15 | 19 29 | 26 6 | | n.a. |
| S 22 | 10 37 | 15 29 | 5 12 | 4 45 | 5 5 | 19 23 | 2 13 | 16 2 | 0 14 | 14 5 | 1 4 | 21 8 | 1 52 | 21 13 | 0 16 | 0 17 | 0 22 | 10 53 | 6 58 | 19 16 | 19 30 | 26 5 | | n.a. |
| S 23 | 10 17 | 19 39 | 5 10 | 4 53 | 5 10 | 19 16 | 2 11 | 16 12 | 0 14 | 14 7 | 1 4 | 21 8 | 1 52 | 21 12 | 0 17 | 0 16 | 0 22 | 10 53 | 6 58 | 19 17 | 19 31 | 26 5 | | n.a. |
| M24 | 9 57 | 22 53 | 4 54 | 5 2 | 5 14 | 19 9 | 2 8 | 16 22 | 0 15 | 14 10 | 1 4 | 21 9 | 1 52 | 21 12 | 0 17 | 0 16 | 0 22 | 10 52 | 6 58 | 19 17 | 19 31 | 26 5 | | n.a. |
| T 25 | 9 36 | 25 4 | 4 25 | 5 13 | 5 16 | 19 1 | 2 5 | 16 32 | 0 16 | 14 12 | 1 4 | 21 9 | 1 52 | 21 12 | 0 17 | 0 15 | 0 22 | 10 52 | 6 58 | 19 17 | 19 32 | 26 5 | | n.a. |
| W26 | 9 15 | 26 7 | 3 45 | 5 25 | 5 16 | 18 52 | 2 2 | 16 42 | 0 17 | 14 15 | 1 3 | 21 9 | 1 51 | 21 11 | 0 17 | 0 15 | 0 22 | 10 52 | 6 58 | 19 17 | 19 33 | 26 5 | | n.a. |
| T 27 | 8 55 | 25 58 | 2 56 | 5 39 | 5 15 | 18 43 | 1 59 | 16 52 | 0 18 | 14 18 | 1 3 | 21 9 | 1 51 | 21 11 | 0 17 | 0 14 | 0 22 | 10 51 | 6 58 | 19 17 | 19 33 | 26 4 | | n.a. |
| F 28 | 8 34 | 24 38 | 1 59 | 5 52 | 5 12 | 18 34 | 1 56 | 17 2 | 0 18 | 14 20 | 1 3 | 21 10 | 1 51 | 21 10 | 0 17 | 0 13 | 0 22 | 10 51 | 6 59 | 19 17 | 19 34 | 26 4 | | n.a. |
| S 29 | 8 13 | 22 9 | 0 56 | 6 7 | 5 8 | 18 24 | 1 53 | 17 12 | 0 19 | 14 23 | 1 3 | 21 10 | 1 51 | 21 10 | 0 17 | 0 13 | 0 22 | 10 50 | 6 59 | 19 16 | 19 35 | 26 4 | | n.a. |
| S 30 | 7 51 | 18 39 | 0s11 | 6 21 | 5 1 | 18 14 | 1 50 | 17 22 | 0 20 | 14 26 | 1 3 | 21 10 | 1 50 | 21 9 | 0 17 | 0 12 | 0 22 | 10 50 | 6 59 | 19 16 | 19 35 | 26 4 | | n.a. |
| M31 | 7n30 | 14n16 | 1s18 | 6n36 | 4s54 | 18n 3 | 1s46 | 17s32 | 0s21 | 14s28 | 1n 3 | 21s10 | 1n50 | 21n 9 | 0n17 | 0n12 | 0s22 | 10n50 | 6s59 | 19s16 | 19s36 | 26n 3 | | n.a. |

Julian Day Number = 3597157.5, Delta T = 08h53m35s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°51'01, Lahiri = 67°58'01


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## SEPTEMBER 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 26 | 11♍28'51 | 29♌41 | 29°R58 | 1♌18 | 19♏35 | 13♏ 5 | 26♐38 | 24♋32 | 1°R21 | 9♌34 | 2°R29 | 0♒59 | 21♊45 | n.a. | T 1 |
| W 2 | 22 50 23 | 12°26'15 | 12♍43 | 29♌44 | 2°26 | 20° 9 | 13°14 | 26°38 | 24°35 | 1♈19 | 9°35 | 2♒24 | 0°56 | 21°51 | n.a. | W 2 |
| T 3 | 22 54 19 | 13°23'39 | 26° 2 | 29°36 | 3°35 | 20°43 | 13°23 | 26°39 | 24°38 | 1°18 | 9°37 | 2°19 | 0°53 | 21°58 | n.a. | T 3 |
| F 4 | 22 58 16 | 14°21'03 | 9♎37 | 29°D33 | 4°43 | 21°17 | 13°32 | 26°39 | 24°40 | 1°16 | 9°38 | 2°12 | 0°49 | 22° 5 | n.a. | F 4 |
| S 5 | 23 2 13 | 15°18'27 | 23°25 | 29°35 | 5°52 | 21°50 | 13°41 | 26°40 | 24°43 | 1°14 | 9°39 | 2° 5 | 0°46 | 22°11 | n.a. | S 5 |
| S 6 | 23 6 9 | 16°15'51 | 7♏23 | 29°43 | 7° 1 | 22°25 | 13°51 | 26°41 | 24°45 | 1°13 | 9°40 | 1°59 | 0°43 | 22°18 | n.a. | S 6 |
| M 7 | 23 10 6 | 17°13'15 | 21°28 | 29°57 | 8°10 | 22°59 | 14° 0 | 26°42 | 24°48 | 1°11 | 9°41 | 1°55 | 0°40 | 22°25 | n.a. | M 7 |
| T 8 | 23 14 2 | 18°10'40 | 5♐36 | 0♍16 | 9°19 | 23°33 | 14°10 | 26°43 | 24°50 | 1°10 | 9°43 | 1°52 | 0°37 | 22°31 | n.a. | T 8 |
| W 9 | 23 17 59 | 19° 8'04 | 19°46 | 0°41 | 10°28 | 24° 7 | 14°19 | 26°44 | 24°52 | 1° 8 | 9°44 | 1°D52 | 0°34 | 22°38 | n.a. | W 9 |
| T 10 | 23 21 55 | 20° 5'29 | 3♑57 | 1°11 | 11°38 | 24°42 | 14°29 | 26°45 | 24°55 | 1° 7 | 9°45 | 1°52 | 0°30 | 22°45 | n.a. | T 10 |
| F 11 | 23 25 52 | 21° 2'54 | 18° 5 | 1°48 | 12°47 | 25°17 | 14°39 | 26°46 | 24°57 | 1° 5 | 9°46 | 1°53 | 0°27 | 22°51 | n.a. | F 11 |
| S 12 | 23 29 48 | 22° 0'18 | 2♒10 | 2°30 | 13°57 | 25°51 | 14°49 | 26°48 | 24°59 | 1° 3 | 9°47 | 1°R54 | 0°24 | 22°58 | n.a. | S 12 |
| S 13 | 23 33 45 | 22°57'43 | 16°10 | 3°18 | 15° 6 | 26°26 | 14°59 | 26°49 | 25° 2 | 1° 2 | 9°48 | 1°53 | 0°21 | 23° 5 | n.a. | S 13 |
| M14 | 23 37 42 | 23°55'08 | 0♓ 3 | 4°11 | 16°16 | 27° 1 | 15° 9 | 26°51 | 25° 4 | 1° 0 | 9°49 | 1°50 | 0°18 | 23°11 | n.a. | M14 |
| T 15 | 23 41 38 | 24°52'34 | 13°45 | 5°11 | 17°25 | 27°36 | 15°19 | 26°53 | 25° 6 | 0°59 | 9°50 | 1°45 | 0°15 | 23°18 | n.a. | T 15 |
| W16 | 23 45 35 | 25°50'00 | 27°15 | 6°15 | 18°35 | 28°11 | 15°29 | 26°55 | 25° 8 | 0°57 | 9°51 | 1°37 | 0°11 | 23°25 | n.a. | W16 |
| T 17 | 23 49 31 | 26°47'26 | 10♈29 | 7°25 | 19°45 | 28°47 | 15°39 | 26°56 | 25°10 | 0°55 | 9°52 | 1°28 | 0° 8 | 23°31 | n.a. | T 17 |
| F 18 | 23 53 28 | 27°44'54 | 23°26 | 8°40 | 20°55 | 29°22 | 15°50 | 26°58 | 25°12 | 0°54 | 9°53 | 1°19 | 0° 5 | 23°38 | n.a. | F 18 |
| S 19 | 23 57 24 | 28°42'22 | 6♉ 5 | 10° 0 | 22° 5 | 29°58 | 16° 0 | 27° 1 | 25°14 | 0°52 | 9°54 | 1° 9 | 0° 2 | 23°45 | n.a. | S 19 |
| S 20 | 0 1 21 | 29°39'50 | 18°28 | 11°26 | 23°15 | 0♐33 | 16°11 | 27° 3 | 25°16 | 0°50 | 9°55 | 1° 1 | 29♑59 | 23°51 | n.a. | S 20 |
| M21 | 0 5 17 | 0♎37'20 | 0♊37 | 12°55 | 24°26 | 1° 9 | 16°21 | 27° 5 | 25°18 | 0°49 | 9°56 | 0°55 | 29°55 | 23°58 | n.a. | M21 |
| T 22 | 0 9 14 | 1°34'51 | 12°35 | 14°30 | 25°36 | 1°45 | 16°32 | 27° 7 | 25°20 | 0°47 | 9°57 | 0°51 | 29°52 | 24° 5 | n.a. | T 22 |
| W23 | 0 13 10 | 2°32'23 | 24°27 | 16° 8 | 26°47 | 2°21 | 16°43 | 27°10 | 25°22 | 0°45 | 9°58 | 0°49 | 29°49 | 24°11 | n.a. | W23 |
| T 24 | 0 17 7 | 3°29'56 | 6♋17 | 17°51 | 27°57 | 2°57 | 16°54 | 27°12 | 25°24 | 0°44 | 9°59 | 0°D48 | 29°46 | 24°18 | n.a. | T 24 |
| F 25 | 0 21 4 | 4°27'29 | 18°10 | 19°37 | 29° 8 | 3°33 | 17° 5 | 27°15 | 25°25 | 0°42 | 10° 0 | 0°49 | 29°43 | 24°25 | n.a. | F 25 |
| S 26 | 0 25 0 | 5°25'04 | 0♌12 | 21°26 | 0♍18 | 4° 9 | 17°16 | 27°18 | 25°27 | 0°41 | 10° 1 | 0°R49 | 29°40 | 24°31 | n.a. | S 26 |
| S 27 | 0 28 57 | 6°22'40 | 12°29 | 23°18 | 1°29 | 4°45 | 17°27 | 27°21 | 25°29 | 0°39 | 10° 2 | 0°49 | 29°36 | 24°38 | n.a. | S 27 |
| M28 | 0 32 53 | 7°20'17 | 25° 3 | 25°13 | 2°40 | 5°21 | 17°38 | 27°24 | 25°30 | 0°37 | 10° 3 | 0°46 | 29°33 | 24°45 | n.a. | M28 |
| T 29 | 0 36 50 | 8°17'55 | 7♍58 | 27°10 | 3°51 | 5°58 | 17°49 | 27°27 | 25°32 | 0°36 | 10° 4 | 0°41 | 29°30 | 24°51 | n.a. | T 29 |
| W30 | 0 40 46 | 9♎15'34 | 21♍17 | 29♍ 9 | 5♍ 2 | 6♐35 | 18♏ 0 | 27♐30 | 25♋33 | 0♈34 | 10♌ 4 | 0♒34 | 29♑27 | 24♊58 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 9 | 9n10 | 2s22 | 6n51 | 4s45 | 17n52 | 1s43 | 17s41 | 0s21 | 14s31 | 1n 2 | 21s11 | 1n50 | 21n 8 | 0n17 | 0n11 | 0s22 | 10n49 | 6s59 | 19s17 | 19s37 | 26n 3 | | n.a. |
| W 2 | 6 47 | 3 35 | 3 21 | 7 5 | 4 35 | 17 40 | 1 40 | 17 51 | 0 22 | 14 34 | 1 2 | 21 11 | 1 50 | 21 8 | 0 17 | 0 11 | 0 22 | 10 49 | 6 59 | 19 18 | 19 37 | 26 3 | | n.a. |
| T 3 | 6 25 | 2s17 | 4 10 | 7 18 | 4 23 | 17 28 | 1 37 | 18 0 | 0 23 | 14 37 | 1 2 | 21 11 | 1 49 | 21 7 | 0 17 | 0 10 | 0 22 | 10 49 | 6 59 | 19 19 | 19 38 | 26 2 | | n.a. |
| F 4 | 6 4 | 8 8 | 4 45 | 7 31 | 4 11 | 17 15 | 1 34 | 18 10 | 0 24 | 14 39 | 1 2 | 21 11 | 1 49 | 21 7 | 0 17 | 0 9 | 0 22 | 10 48 | 6 59 | 19 21 | 19 39 | 26 2 | | n.a. |
| S 5 | 5 42 | 13 41 | 5 5 | 7 42 | 3 58 | 17 2 | 1 30 | 18 19 | 0 24 | 14 42 | 1 2 | 21 12 | 1 49 | 21 7 | 0 17 | 0 9 | 0 22 | 10 48 | 6 59 | 19 22 | 19 39 | 26 2 | | n.a. |
| S 6 | 5 20 | 18 36 | 5 7 | 7 53 | 3 44 | 16 49 | 1 27 | 18 29 | 0 25 | 14 45 | 1 2 | 21 12 | 1 49 | 21 6 | 0 17 | 0 8 | 0 22 | 10 48 | 6 59 | 19 24 | 19 40 | 26 2 | | n.a. |
| M 7 | 4 58 | 22 31 | 4 51 | 8 2 | 3 29 | 16 35 | 1 23 | 18 38 | 0 26 | 14 48 | 1 2 | 21 12 | 1 48 | 21 6 | 0 17 | 0 7 | 0 22 | 10 47 | 6 59 | 19 25 | 19 41 | 26 1 | | n.a. |
| T 8 | 4 36 | 25 6 | 4 17 | 8 10 | 3 14 | 16 21 | 1 20 | 18 47 | 0 26 | 14 51 | 1 1 | 21 12 | 1 48 | 21 5 | 0 17 | 0 7 | 0 22 | 10 47 | 6 59 | 19 25 | 19 41 | 26 1 | | n.a. |
| W 9 | 4 14 | 26 7 | 3 27 | 8 16 | 2 59 | 16 6 | 1 17 | 18 56 | 0 27 | 14 54 | 1 1 | 21 13 | 1 48 | 21 5 | 0 17 | 0 6 | 0 22 | 10 47 | 6 59 | 19 25 | 19 42 | 26 1 | | n.a. |
| T 10 | 3 52 | 25 24 | 2 25 | 8 20 | 2 43 | 15 51 | 1 13 | 19 5 | 0 28 | 14 57 | 1 1 | 21 13 | 1 48 | 21 5 | 0 17 | 0 6 | 0 22 | 10 46 | 6 59 | 19 25 | 19 43 | 26 0 | | n.a. |
| F 11 | 3 30 | 23 4 | 1 14 | 8 22 | 2 27 | 15 35 | 1 10 | 19 14 | 0 29 | 15 0 | 1 1 | 21 13 | 1 47 | 21 4 | 0 17 | 0 5 | 0 22 | 10 46 | 6 59 | 19 25 | 19 44 | 26 0 | | n.a. |
| S 12 | 3 7 | 19 20 | 0n 1 | 8 23 | 2 11 | 15 19 | 1 6 | 19 23 | 0 29 | 15 3 | 1 1 | 21 13 | 1 47 | 21 4 | 0 17 | 0 4 | 0 22 | 10 46 | 6 59 | 19 25 | 19 44 | 26 0 | | n.a. |
| S 13 | 2 45 | 14 31 | 1 16 | 8 21 | 1 55 | 15 2 | 1 3 | 19 32 | 0 30 | 15 6 | 1 1 | 21 14 | 1 47 | 21 3 | 0 17 | 0 4 | 0 22 | 10 45 | 6 59 | 19 25 | 19 45 | 25 59 | | n.a. |
| M14 | 2 23 | 9 0 | 2 25 | 8 17 | 1 38 | 14 45 | 0 59 | 19 40 | 0 30 | 15 9 | 1 1 | 21 14 | 1 47 | 21 3 | 0 17 | 0 3 | 0 22 | 10 45 | 6 59 | 19 26 | 19 46 | 25 59 | | n.a. |
| T 15 | 2 0 | 3 7 | 3 25 | 8 11 | 1 23 | 14 28 | 0 56 | 19 49 | 0 31 | 15 12 | 1 0 | 21 14 | 1 47 | 21 3 | 0 17 | 0 2 | 0 22 | 10 45 | 6 59 | 19 27 | 19 46 | 25 59 | | n.a. |
| W16 | 1 38 | 2n48 | 4 12 | 8 2 | 1 7 | 14 11 | 0 52 | 19 57 | 0 32 | 15 15 | 1 0 | 21 15 | 1 46 | 21 2 | 0 17 | 0 2 | 0 22 | 10 44 | 6 59 | 19 28 | 19 47 | 25 58 | | n.a. |
| T 17 | 1 15 | 8 28 | 4 45 | 7 51 | 0 52 | 13 53 | 0 49 | 20 5 | 0 32 | 15 18 | 1 0 | 21 15 | 1 46 | 21 2 | 0 17 | 0 1 | 0 22 | 10 44 | 6 59 | 19 30 | 19 48 | 25 58 | | n.a. |
| F 18 | 0 53 | 13 38 | 5 2 | 7 37 | 0 37 | 13 34 | 0 46 | 20 14 | 0 33 | 15 21 | 1 0 | 21 15 | 1 46 | 21 2 | 0 17 | 0 0 | 0 22 | 10 44 | 7 0 | 19 33 | 19 48 | 25 57 | | n.a. |
| S 19 | 0 30 | 18 7 | 5 4 | 7 21 | 0 22 | 13 15 | 0 42 | 20 22 | 0 34 | 15 24 | 1 0 | 21 15 | 1 46 | 21 1 | 0 17 | 0s 0 | 0 22 | 10 43 | 7 0 | 19 35 | 19 49 | 25 57 | | n.a. |
| S 20 | 0 8 | 21 43 | 4 51 | 7 2 | 0 8 | 12 56 | 0 39 | 20 30 | 0 34 | 15 27 | 1 0 | 21 16 | 1 45 | 21 1 | 0 17 | 0 1 | 0 22 | 10 43 | 7 0 | 19 36 | 19 49 | 25 57 | | n.a. |
| M21 | 0s15 | 24 17 | 4 25 | 6 41 | 0n 5 | 12 37 | 0 35 | 20 37 | 0 35 | 15 30 | 1 0 | 21 16 | 1 45 | 21 1 | 0 17 | 0 2 | 0 22 | 10 43 | 7 0 | 19 38 | 19 50 | 25 56 | | n.a. |
| T 22 | 0 37 | 25 43 | 3 48 | 6 17 | 0 18 | 12 17 | 0 32 | 20 45 | 0 36 | 15 33 | 0 59 | 21 16 | 1 45 | 21 0 | 0 17 | 0 2 | 0 22 | 10 42 | 7 0 | 19 39 | 19 51 | 25 56 | | n.a. |
| W23 | 1 0 | 25 58 | 3 2 | 5 50 | 0 30 | 11 57 | 0 28 | 20 53 | 0 36 | 15 37 | 0 59 | 21 17 | 1 45 | 21 0 | 0 17 | 0 3 | 0 22 | 10 42 | 7 0 | 19 39 | 19 51 | 25 55 | | n.a. |
| T 24 | 1 22 | 25 1 | 2 7 | 5 21 | 0 41 | 11 36 | 0 25 | 21 0 | 0 37 | 15 40 | 0 59 | 21 17 | 1 44 | 21 0 | 0 17 | 0 3 | 0 22 | 10 42 | 7 0 | 19 39 | 19 52 | 25 55 | | n.a. |
| F 25 | 1 45 | 22 57 | 1 7 | 4 50 | 0 51 | 11 15 | 0 21 | 21 8 | 0 37 | 15 43 | 0 59 | 21 17 | 1 44 | 20 59 | 0 17 | 0 4 | 0 22 | 10 42 | 7 0 | 19 39 | 19 53 | 25 55 | | n.a. |
| S 26 | 2 7 | 19 50 | 0 3 | 4 16 | 1 1 | 10 54 | 0 18 | 21 15 | 0 38 | 15 46 | 0 59 | 21 17 | 1 44 | 20 59 | 0 17 | 0 5 | 0 22 | 10 41 | 7 0 | 19 39 | 19 53 | 25 54 | | n.a. |
| S 27 | 2 30 | 15 48 | 1s 2 | 3 41 | 1 9 | 10 32 | 0 15 | 21 22 | 0 38 | 15 49 | 0 59 | 21 18 | 1 44 | 20 59 | 0 17 | 0 5 | 0 22 | 10 41 | 7 0 | 19 39 | 19 54 | 25 54 | | n.a. |
| M28 | 2 52 | 10 59 | 2 5 | 3 3 | 1 17 | 10 11 | 0 11 | 21 29 | 0 39 | 15 52 | 0 59 | 21 18 | 1 44 | 20 59 | 0 17 | 0 6 | 0 22 | 10 41 | 7 0 | 19 39 | 19 55 | 25 53 | | n.a. |
| T 29 | 3 14 | 5 35 | 3 4 | 2 23 | 1 23 | 9 49 | 0 8 | 21 36 | 0 40 | 15 55 | 0 59 | 21 18 | 1 43 | 20 58 | 0 17 | 0 7 | 0 22 | 10 40 | 7 0 | 19 41 | 19 55 | 25 53 | | n.a. |
| W30 | 3s37 | 0s12 | 3s55 | 1n42 | 1n29 | 9n26 | 0s 5 | 21s43 | 0s40 | 15s59 | 0n59 | 21s18 | 1n43 | 20n58 | 0n17 | 0s 7 | 0s23 | 10n40 | 7s 0 | 19s42 | 19s56 | 25n52 | | n.a. |

Julian Day Number = 3597188.5, Delta T = 08h53m36s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°51'05, Lahiri = 67°58'05



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## OCTOBER 5136 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 44 43 | 10♎13'14 | 4♎57 | 1♎ 9 | 6♍13 | 7♐11 | 18♏12 | 27♐33 | 25♋35 | 0°R32 | 10♑ 5 | 0°R24 | 29♑24 | 25♊ 5 | n.a. | T 1 |
| F 2 | 0 48 39 | 11°10'56 | 18°57 | 3°10 | 7°24 | 7°48 | 18°23 | 27°36 | 25°36 | 0♈31 | 10° 6 | 0♒14 | 29°20 | 25°11 | n.a. | F 2 |
| S 3 | 0 52 36 | 12° 8'38 | 3♏12 | 5°11 | 8°35 | 8°25 | 18°34 | 27°39 | 25°38 | 0°29 | 10° 7 | 0° 3 | 29°17 | 25°18 | n.a. | S 3 |
| S 4 | 0 56 33 | 13° 6'21 | 17°36 | 7°14 | 9°47 | 9° 2 | 18°46 | 27°43 | 25°39 | 0°28 | 10° 7 | 29♑53 | 29°14 | 25°25 | n.a. | S 4 |
| M 5 | 1 0 29 | 14° 4'05 | 2♐ 3 | 9°16 | 10°58 | 9°39 | 18°58 | 27°46 | 25°40 | 0°26 | 10° 8 | 29°45 | 29°11 | 25°31 | n.a. | M 5 |
| T 6 | 1 4 26 | 15° 1'50 | 16°28 | 11°18 | 12°10 | 10°16 | 19° 9 | 27°50 | 25°42 | 0°25 | 10° 9 | 29°40 | 29° 8 | 25°38 | n.a. | T 6 |
| W 7 | 1 8 22 | 15°59'36 | 0♑46 | 13°19 | 13°21 | 10°53 | 19°21 | 27°54 | 25°43 | 0°23 | 10°10 | 29°38 | 29° 5 | 25°45 | n.a. | W 7 |
| T 8 | 1 12 19 | 16°57'22 | 14°55 | 15°20 | 14°33 | 11°31 | 19°33 | 27°58 | 25°44 | 0°21 | 10°10 | 29°D37 | 29° 1 | 25°51 | n.a. | T 8 |
| F 9 | 1 16 15 | 17°55'10 | 28°55 | 17°20 | 15°44 | 12° 8 | 19°44 | 28° 1 | 25°45 | 0°20 | 10°11 | 29°R37 | 28°58 | 25°58 | n.a. | F 9 |
| S 10 | 1 20 12 | 18°52'58 | 12♒44 | 19°19 | 16°56 | 12°46 | 19°56 | 28° 5 | 25°46 | 0°18 | 10°12 | 29°37 | 28°55 | 26° 5 | n.a. | S 10 |
| S 11 | 1 24 8 | 19°50'47 | 26°23 | 21°18 | 18° 8 | 13°23 | 20° 8 | 28° 9 | 25°47 | 0°17 | 10°12 | 29°35 | 28°52 | 26°11 | n.a. | S 11 |
| M12 | 1 28 5 | 20°48'37 | 9♓52 | 23°15 | 19°20 | 14° 1 | 20°20 | 28°14 | 25°48 | 0°15 | 10°13 | 29°30 | 28°49 | 26°18 | n.a. | M12 |
| T 13 | 1 32 1 | 21°46'28 | 23°10 | 25°11 | 20°31 | 14°39 | 20°32 | 28°18 | 25°49 | 0°14 | 10°13 | 29°22 | 28°46 | 26°25 | n.a. | T 13 |
| W14 | 1 35 58 | 22°44'20 | 6♈18 | 27° 5 | 21°43 | 15°17 | 20°44 | 28°22 | 25°50 | 0°12 | 10°14 | 29°12 | 28°42 | 26°31 | n.a. | W14 |
| T 15 | 1 39 55 | 23°42'14 | 19°13 | 28°59 | 22°55 | 15°55 | 20°56 | 28°26 | 25°51 | 0°11 | 10°14 | 29° 0 | 28°39 | 26°38 | n.a. | T 15 |
| F 16 | 1 43 51 | 24°40'08 | 1♉55 | 0♏51 | 24° 7 | 16°33 | 21° 8 | 28°31 | 25°51 | 0° 9 | 10°15 | 28°47 | 28°36 | 26°45 | n.a. | F 16 |
| S 17 | 1 47 48 | 25°38'04 | 14°23 | 2°42 | 25°20 | 17°11 | 21°20 | 28°35 | 25°52 | 0° 8 | 10°15 | 28°34 | 28°33 | 26°51 | n.a. | S 17 |
| S 18 | 1 51 44 | 26°36'02 | 26°39 | 4°32 | 26°32 | 17°49 | 21°33 | 28°40 | 25°53 | 0° 7 | 10°16 | 28°22 | 28°30 | 26°58 | n.a. | S 18 |
| M19 | 1 55 41 | 27°34'01 | 8♊43 | 6°20 | 27°44 | 18°27 | 21°45 | 28°44 | 25°53 | 0° 5 | 10°16 | 28°13 | 28°26 | 27° 5 | n.a. | M19 |
| T 20 | 1 59 37 | 28°32'02 | 20°38 | 8° 8 | 28°57 | 19° 6 | 21°57 | 28°49 | 25°54 | 0° 4 | 10°17 | 28° 6 | 28°23 | 27°11 | n.a. | T 20 |
| W21 | 2 3 34 | 29°30'04 | 2♋27 | 9°53 | 0♎ 9 | 19°44 | 22°10 | 28°54 | 25°54 | 0° 2 | 10°17 | 28° 2 | 28°20 | 27°18 | n.a. | W21 |
| T 22 | 2 7 30 | 0♏28'08 | 14°15 | 11°38 | 1°21 | 20°23 | 22°22 | 28°59 | 25°55 | 0° 1 | 10°18 | 28° 0 | 28°17 | 27°25 | n.a. | T 22 |
| F 23 | 2 11 27 | 1°26'14 | 26° 7 | 13°22 | 2°34 | 21° 2 | 22°34 | 29° 4 | 25°55 | 29♓59 | 10°18 | 28° 0 | 28°14 | 27°31 | n.a. | F 23 |
| S 24 | 2 15 24 | 2°24'21 | 8♌ 8 | 15° 4 | 3°47 | 21°40 | 22°47 | 29° 9 | 25°55 | 29°58 | 10°18 | 28° 0 | 28°11 | 27°38 | n.a. | S 24 |
| S 25 | 2 19 20 | 3°22'30 | 20°24 | 16°45 | 4°59 | 22°19 | 22°59 | 29°14 | 25°56 | 29°57 | 10°19 | 27°59 | 28° 7 | 27°45 | n.a. | S 25 |
| M26 | 2 23 17 | 4°20'41 | 2♍59 | 18°25 | 6°12 | 22°58 | 23°12 | 29°19 | 25°56 | 29°56 | 10°19 | 27°57 | 28° 4 | 27°51 | n.a. | M26 |
| T 27 | 2 27 13 | 5°18'54 | 15°58 | 20° 3 | 7°25 | 23°37 | 23°24 | 29°24 | 25°56 | 29°55 | 10°19 | 27°52 | 28° 1 | 27°58 | n.a. | T 27 |
| W28 | 2 31 10 | 6°17'08 | 29°24 | 21°41 | 8°38 | 24°16 | 23°37 | 29°29 | 25°56 | 29°53 | 10°19 | 27°44 | 27°58 | 28° 5 | n.a. | W28 |
| T 29 | 2 35 6 | 7°15'24 | 13♎17 | 23°17 | 9°51 | 24°55 | 23°49 | 29°35 | 25°56 | 29°52 | 10°20 | 27°34 | 27°55 | 28°11 | n.a. | T 29 |
| F 30 | 2 39 3 | 8°13'42 | 27°35 | 24°53 | 11° 3 | 25°35 | 24° 2 | 29°40 | 25°R56 | 29°51 | 10°20 | 27°23 | 27°52 | 28°18 | n.a. | F 30 |
| S 31 | 2 42 59 | 9♏12'01 | 12♏11 | 26♏27 | 12♎16 | 26♐14 | 24♏15 | 29♐45 | 25♋56 | 29♓50 | 10♑20 | 27♑12 | 27♑48 | 28♊25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s59 | 6s 7 | 4s33 | 0n59 | 1n34 | 9n 4 | 0s 2 | 21s50 | 0s41 | 16s 2 | 0n58 | 21s19 | 1n43 | 20n58 | 0n17 | 0s 8 | 0s23 | 10n40 | 7s 1 | 19s44 | 19s57 | 25n52 | | n.a. |
| F 2 | 4 21 | 11 53 | 4 56 | 0 16 | 1 38 | 8 41 | 0n 2 | 21 56 | 0 41 | 16 5 | 0 58 | 21 19 | 1 43 | 20 58 | 0 17 | 0 9 | 0 23 | 10 39 | 7 1 | 19 46 | 19 57 | 25 51 | | n.a. |
| S 3 | 4 43 | 17 6 | 5 1 | 0s29 | 1 41 | 8 17 | 0 5 | 22 2 | 0 42 | 16 8 | 0 58 | 21 19 | 1 42 | 20 57 | 0 17 | 0 9 | 0 23 | 10 39 | 7 1 | 19 49 | 19 58 | 25 51 | | n.a. |
| S 4 | 5 6 | 21 25 | 4 48 | 1 15 | 1 43 | 7 54 | 0 8 | 22 9 | 0 42 | 16 11 | 0 58 | 21 20 | 1 42 | 20 57 | 0 17 | 0 10 | 0 23 | 10 39 | 7 1 | 19 51 | 19 59 | 25 50 | | n.a. |
| M 5 | 5 28 | 24 25 | 4 16 | 2 1 | 1 44 | 7 30 | 0 11 | 22 15 | 0 43 | 16 15 | 0 58 | 21 20 | 1 42 | 20 57 | 0 17 | 0 11 | 0 23 | 10 39 | 7 1 | 19 52 | 19 59 | 25 50 | | n.a. |
| T 6 | 5 50 | 25 49 | 3 27 | 2 48 | 1 44 | 7 7 | 0 14 | 22 21 | 0 43 | 16 18 | 0 58 | 21 20 | 1 42 | 20 57 | 0 17 | 0 11 | 0 23 | 10 38 | 7 1 | 19 53 | 20 0 | 25 49 | | n.a. |
| W 7 | 6 12 | 25 29 | 2 27 | 3 34 | 1 44 | 6 42 | 0 17 | 22 26 | 0 44 | 16 21 | 0 58 | 21 20 | 1 42 | 20 57 | 0 17 | 0 12 | 0 23 | 10 38 | 7 1 | 19 54 | 20 1 | 25 49 | | n.a. |
| T 8 | 6 33 | 23 30 | 1 17 | 4 21 | 1 43 | 6 18 | 0 20 | 22 32 | 0 44 | 16 24 | 0 58 | 21 21 | 1 41 | 20 56 | 0 17 | 0 12 | 0 23 | 10 38 | 7 1 | 19 54 | 20 1 | 25 48 | | n.a. |
| F 9 | 6 55 | 20 6 | 0 4 | 5 8 | 1 41 | 5 54 | 0 23 | 22 37 | 0 45 | 16 27 | 0 58 | 21 21 | 1 41 | 20 56 | 0 18 | 0 13 | 0 23 | 10 38 | 7 1 | 19 54 | 20 2 | 25 48 | | n.a. |
| S 10 | 7 17 | 15 37 | 1n 9 | 5 55 | 1 39 | 5 29 | 0 26 | 22 43 | 0 46 | 16 31 | 0 58 | 21 21 | 1 41 | 20 56 | 0 18 | 0 14 | 0 23 | 10 37 | 7 1 | 19 54 | 20 3 | 25 47 | | n.a. |
| S 11 | 7 38 | 10 22 | 2 17 | 6 41 | 1 36 | 5 4 | 0 29 | 22 48 | 0 46 | 16 34 | 0 58 | 21 21 | 1 41 | 20 56 | 0 18 | 0 14 | 0 23 | 10 37 | 7 1 | 19 54 | 20 3 | 25 47 | | n.a. |
| M12 | 8 0 | 4 43 | 3 16 | 7 27 | 1 32 | 4 39 | 0 32 | 22 53 | 0 47 | 16 37 | 0 57 | 21 22 | 1 41 | 20 56 | 0 18 | 0 15 | 0 23 | 10 37 | 7 2 | 19 55 | 20 4 | 25 46 | | n.a. |
| T 13 | 8 21 | 1n 4 | 4 3 | 8 13 | 1 28 | 4 14 | 0 35 | 22 58 | 0 47 | 16 40 | 0 57 | 21 22 | 1 40 | 20 56 | 0 18 | 0 15 | 0 23 | 10 37 | 7 2 | 19 57 | 20 4 | 25 46 | | n.a. |
| W14 | 8 42 | 6 42 | 4 37 | 8 58 | 1 24 | 3 48 | 0 37 | 23 2 | 0 47 | 16 43 | 0 57 | 21 22 | 1 40 | 20 55 | 0 18 | 0 16 | 0 23 | 10 36 | 7 2 | 19 59 | 20 5 | 25 45 | | n.a. |
| T 15 | 9 3 | 11 58 | 4 56 | 9 42 | 1 19 | 3 23 | 0 40 | 23 7 | 0 48 | 16 47 | 0 57 | 21 22 | 1 40 | 20 55 | 0 18 | 0 17 | 0 23 | 10 36 | 7 2 | 20 2 | 20 6 | 25 44 | | n.a. |
| F 16 | 9 24 | 16 38 | 5 0 | 10 26 | 1 14 | 2 57 | 0 43 | 23 11 | 0 48 | 16 50 | 0 57 | 21 23 | 1 40 | 20 55 | 0 18 | 0 17 | 0 23 | 10 36 | 7 2 | 20 4 | 20 6 | 25 44 | | n.a. |
| S 17 | 9 45 | 20 30 | 4 49 | 11 8 | 1 8 | 2 31 | 0 45 | 23 15 | 0 49 | 16 53 | 0 57 | 21 23 | 1 40 | 20 55 | 0 18 | 0 18 | 0 23 | 10 36 | 7 2 | 20 7 | 20 7 | 25 43 | | n.a. |
| S 18 | 10 6 | 23 23 | 4 25 | 11 51 | 1 2 | 2 5 | 0 48 | 23 19 | 0 49 | 16 56 | 0 57 | 21 23 | 1 39 | 20 55 | 0 18 | 0 18 | 0 23 | 10 35 | 7 2 | 20 9 | 20 8 | 25 43 | | n.a. |
| M19 | 10 26 | 25 10 | 3 49 | 12 32 | 0 56 | 1 39 | 0 50 | 23 23 | 0 50 | 16 59 | 0 57 | 21 23 | 1 39 | 20 55 | 0 18 | 0 19 | 0 23 | 10 35 | 7 2 | 20 11 | 20 8 | 25 42 | | n.a. |
| T 20 | 10 47 | 25 47 | 3 4 | 13 12 | 0 50 | 1 13 | 0 53 | 23 27 | 0 50 | 17 3 | 0 57 | 21 24 | 1 39 | 20 55 | 0 18 | 0 19 | 0 23 | 10 35 | 7 2 | 20 12 | 20 9 | 25 41 | | n.a. |
| W21 | 11 7 | 25 12 | 2 11 | 13 52 | 0 43 | 0 47 | 0 55 | 23 30 | 0 51 | 17 6 | 0 57 | 21 24 | 1 39 | 20 55 | 0 18 | 0 20 | 0 23 | 10 35 | 7 3 | 20 13 | 20 9 | 25 41 | | n.a. |
| T 22 | 11 27 | 23 30 | 1 12 | 14 30 | 0 36 | 0 21 | 0 57 | 23 33 | 0 51 | 17 9 | 0 57 | 21 24 | 1 39 | 20 55 | 0 18 | 0 20 | 0 23 | 10 35 | 7 3 | 20 13 | 20 10 | 25 40 | | n.a. |
| F 23 | 11 47 | 20 45 | 0 10 | 15 8 | 0 29 | 0s 5 | 1 0 | 23 37 | 0 52 | 17 12 | 0 57 | 21 24 | 1 38 | 20 55 | 0 18 | 0 21 | 0 23 | 10 34 | 7 3 | 20 13 | 20 11 | 25 40 | | n.a. |
| S 24 | 12 7 | 17 4 | 0s53 | 15 44 | 0 22 | 0 32 | 1 2 | 23 39 | 0 52 | 17 15 | 0 57 | 21 25 | 1 38 | 20 55 | 0 18 | 0 21 | 0 23 | 10 34 | 7 3 | 20 13 | 20 11 | 25 39 | | n.a. |
| S 25 | 12 26 | 12 37 | 1 56 | 16 20 | 0 15 | 0 58 | 1 4 | 23 42 | 0 52 | 17 18 | 0 56 | 21 25 | 1 38 | 20 55 | 0 18 | 0 22 | 0 23 | 10 34 | 7 3 | 20 14 | 20 12 | 25 38 | | n.a. |
| M26 | 12 46 | 7 32 | 2 54 | 16 55 | 0 7 | 1 25 | 1 6 | 23 45 | 0 53 | 17 22 | 0 56 | 21 25 | 1 38 | 20 55 | 0 18 | 0 22 | 0 23 | 10 34 | 7 3 | 20 14 | 20 13 | 25 38 | | n.a. |
| T 27 | 13 5 | 1 59 | 3 45 | 17 28 | 0s 0 | 1 51 | 1 8 | 23 47 | 0 53 | 17 25 | 0 56 | 21 25 | 1 38 | 20 55 | 0 18 | 0 23 | 0 23 | 10 34 | 7 3 | 20 15 | 20 13 | 25 37 | | n.a. |
| W28 | 13 24 | 3s50 | 4 26 | 18 1 | 0 8 | 2 18 | 1 10 | 23 49 | 0 54 | 17 28 | 0 56 | 21 25 | 1 38 | 20 55 | 0 18 | 0 23 | 0 23 | 10 33 | 7 3 | 20 17 | 20 14 | 25 36 | | n.a. |
| T 29 | 13 43 | 9 39 | 4 52 | 18 33 | 0 15 | 2 44 | 1 12 | 23 51 | 0 54 | 17 31 | 0 56 | 21 26 | 1 37 | 20 55 | 0 18 | 0 24 | 0 23 | 10 33 | 7 3 | 20 18 | 20 14 | 25 36 | | n.a. |
| F 30 | 14 1 | 15 8 | 5 1 | 19 3 | 0 23 | 3 11 | 1 13 | 23 53 | 0 55 | 17 34 | 0 56 | 21 26 | 1 37 | 20 55 | 0 18 | 0 24 | 0 23 | 10 33 | 7 4 | 20 21 | 20 15 | 25 35 | | n.a. |
| S 31 | 14s20 | 19s52 | 4s51 | 19s33 | 0s31 | 3s37 | 1n15 | 23s55 | 0s55 | 17s37 | 0n56 | 21s26 | 1n37 | 20n55 | 0n18 | 0s25 | 0s23 | 10n33 | 7s 4 | 20s23 | 20s16 | 25n34 | | n.a. |

Julian Day Number = 3597218.5, Delta T = 08h53m38s
Ecliptic obliquity = 23°02'57, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°51'09, Lahiri = 67°58'09


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# ASTRODIENST EPHEMERIS for the year 5136

## NOVEMBER 5136 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 56 | 10♏10'23 | 27♏ 0 | 28♏ 0 | 13♎30 | 26♐53 | 24♏27 | 29♐51 | 25°R56 | 29°R49 | 10♑20 | 27°R 2 | 27♑45 | 28♊31 | n.a. | S 1 |
| M 2 | 2 50 52 | 11° 8'46 | 11♐51 | 29°32 | 14°43 | 27°33 | 24°40 | 29°56 | 25♋56 | 29♓47 | 10°20 | 26♑53 | 27°42 | 28°38 | n.a. | M 2 |
| T 3 | 2 54 49 | 12° 7'10 | 26°38 | 1♐ 3 | 15°56 | 28°13 | 24°53 | 0♑ 2 | 25°56 | 29°46 | 10°21 | 26°48 | 27°39 | 28°45 | n.a. | T 3 |
| W 4 | 2 58 46 | 13° 5'36 | 11♑13 | 2°33 | 17° 9 | 28°52 | 25° 6 | 0° 8 | 25°56 | 29°45 | 10°21 | 26°45 | 27°36 | 28°51 | n.a. | W 4 |
| T 5 | 3 2 42 | 14° 4'03 | 25°33 | 4° 1 | 18°22 | 29°32 | 25°18 | 0°14 | 25°56 | 29°44 | 10°21 | 26°D44 | 27°32 | 28°58 | n.a. | T 5 |
| F 6 | 3 6 39 | 15° 2'31 | 9♒35 | 5°29 | 19°36 | 0♑12 | 25°31 | 0°19 | 25°55 | 29°43 | 10°21 | 26°R45 | 27°29 | 29° 5 | n.a. | F 6 |
| S 7 | 3 10 35 | 16° 1'01 | 23°20 | 6°56 | 20°49 | 0°52 | 25°44 | 0°25 | 25°55 | 29°42 | 10°21 | 26°44 | 27°26 | 29°11 | n.a. | S 7 |
| S 8 | 3 14 32 | 16°59'32 | 6♓48 | 8°21 | 22° 2 | 1°32 | 25°57 | 0°31 | 25°55 | 29°41 | 10°R21 | 26°43 | 27°23 | 29°18 | n.a. | S 8 |
| M 9 | 3 18 28 | 17°58'04 | 20° 1 | 9°45 | 23°16 | 2°12 | 26°10 | 0°37 | 25°54 | 29°40 | 10°21 | 26°39 | 27°20 | 29°25 | n.a. | M 9 |
| T 10 | 3 22 25 | 18°56'38 | 3♈ 1 | 11° 8 | 24°29 | 2°52 | 26°22 | 0°43 | 25°54 | 29°39 | 10°21 | 26°32 | 27°17 | 29°31 | n.a. | T 10 |
| W11 | 3 26 21 | 19°55'14 | 15°49 | 12°30 | 25°43 | 3°32 | 26°35 | 0°49 | 25°53 | 29°38 | 10°21 | 26°23 | 27°13 | 29°38 | n.a. | W11 |
| T 12 | 3 30 18 | 20°53'51 | 28°25 | 13°51 | 26°56 | 4°13 | 26°48 | 0°55 | 25°52 | 29°37 | 10°21 | 26°13 | 27°10 | 29°45 | n.a. | T 12 |
| F 13 | 3 34 14 | 21°52'30 | 10♉50 | 15°10 | 28°10 | 4°53 | 27° 1 | 1° 1 | 25°52 | 29°37 | 10°21 | 26° 1 | 27° 7 | 29°51 | n.a. | F 13 |
| S 14 | 3 38 11 | 22°51'10 | 23° 5 | 16°28 | 29°24 | 5°33 | 27°14 | 1° 8 | 25°51 | 29°36 | 10°20 | 25°49 | 27° 4 | 29°58 | n.a. | S 14 |
| S 15 | 3 42 8 | 23°49'53 | 5♊11 | 17°45 | 0♏37 | 6°14 | 27°27 | 1°14 | 25°50 | 29°35 | 10°20 | 25°39 | 27° 1 | 0♋ 5 | n.a. | S 15 |
| M16 | 3 46 4 | 24°48'37 | 17° 8 | 19° 0 | 1°51 | 6°55 | 27°40 | 1°20 | 25°49 | 29°34 | 10°20 | 25°30 | 26°58 | 0°11 | n.a. | M16 |
| T 17 | 3 50 1 | 25°47'23 | 28°59 | 20°14 | 3° 5 | 7°35 | 27°53 | 1°27 | 25°49 | 29°33 | 10°20 | 25°24 | 26°54 | 0°18 | n.a. | T 17 |
| W18 | 3 53 57 | 26°46'12 | 10♋46 | 21°26 | 4°19 | 8°16 | 28° 5 | 1°33 | 25°48 | 29°33 | 10°20 | 25°21 | 26°51 | 0°25 | n.a. | W18 |
| T 19 | 3 57 54 | 27°45'02 | 22°34 | 22°37 | 5°32 | 8°57 | 28°18 | 1°39 | 25°47 | 29°32 | 10°20 | 25°D20 | 26°48 | 0°31 | n.a. | T 19 |
| F 20 | 4 1 50 | 28°43'54 | 4♌25 | 23°45 | 6°46 | 9°38 | 28°31 | 1°46 | 25°46 | 29°31 | 10°19 | 25°20 | 26°45 | 0°38 | n.a. | F 20 |
| S 21 | 4 5 47 | 29°42'48 | 16°24 | 24°52 | 8° 0 | 10°19 | 28°44 | 1°52 | 25°45 | 29°31 | 10°19 | 25°21 | 26°42 | 0°45 | n.a. | S 21 |
| S 22 | 4 9 43 | 0♐41'44 | 28°38 | 25°56 | 9°14 | 11° 0 | 28°57 | 1°59 | 25°43 | 29°30 | 10°19 | 25°R21 | 26°38 | 0°51 | n.a. | S 22 |
| M23 | 4 13 40 | 1°40'43 | 11♍10 | 26°59 | 10°28 | 11°41 | 29°10 | 2° 6 | 25°42 | 29°30 | 10°18 | 25°21 | 26°35 | 0°58 | n.a. | M23 |
| T 24 | 4 17 37 | 2°39'43 | 24° 6 | 27°58 | 11°42 | 12°23 | 29°23 | 2°12 | 25°41 | 29°29 | 10°18 | 25°19 | 26°32 | 1° 5 | n.a. | T 24 |
| W25 | 4 21 33 | 3°38'46 | 7♎30 | 28°56 | 12°57 | 13° 4 | 29°36 | 2°19 | 25°40 | 29°29 | 10°18 | 25°14 | 26°29 | 1°11 | n.a. | W25 |
| T 26 | 4 25 30 | 4°37'50 | 21°23 | 29°50 | 14°11 | 13°45 | 29°49 | 2°26 | 25°39 | 29°28 | 10°17 | 25° 8 | 26°26 | 1°18 | n.a. | T 26 |
| F 27 | 4 29 26 | 5°36'57 | 5♏44 | 0♑41 | 15°25 | 14°27 | 0♐ 2 | 2°32 | 25°37 | 29°28 | 10°17 | 25° 1 | 26°23 | 1°25 | n.a. | F 27 |
| S 28 | 4 33 23 | 6°36'06 | 20°28 | 1°28 | 16°39 | 15° 8 | 0°15 | 2°39 | 25°36 | 29°27 | 10°17 | 24°53 | 26°19 | 1°31 | n.a. | S 28 |
| S 29 | 4 37 19 | 7°35'17 | 5♐30 | 2°12 | 17°53 | 15°50 | 0°27 | 2°46 | 25°35 | 29°27 | 10°16 | 24°46 | 26°16 | 1°38 | n.a. | S 29 |
| M30 | 4 41 16 | 8♐34'30 | 20♐40 | 2♑51 | 19♏ 8 | 16♑32 | 0♐40 | 2♑53 | 25♋33 | 29♓27 | 10♑16 | 24♑40 | 26♑13 | 1♋45 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s38 | 23s25 | 4s21 | 20s 1 | 0s39 | 4s 4 | 1n17 | 23s56 | 0s55 | 17s40 | 0n56 | 21s26 | 1n37 | 20n55 | 0n18 | 0s25 | 0s23 | 10n33 | 7s 4 | 20s25 | 20s16 | 25n34 | | n.a. |
| M 2 | 14 56 | 25 23 | 3 34 | 20 29 | 0 46 | 4 30 | 1 18 | 23 57 | 0 56 | 17 43 | 0 56 | 21 26 | 1 37 | 20 55 | 0 18 | 0 26 | 0 23 | 10 33 | 7 4 | 20 26 | 20 17 | 25 33 | | n.a. |
| T 3 | 15 13 | 25 33 | 2 32 | 20 55 | 0 54 | 4 56 | 1 20 | 23 58 | 0 56 | 17 46 | 0 56 | 21 26 | 1 37 | 20 55 | 0 18 | 0 26 | 0 23 | 10 33 | 7 4 | 20 27 | 20 18 | 25 32 | | n.a. |
| W 4 | 15 31 | 23 56 | 1 21 | 21 20 | 1 2 | 5 22 | 1 21 | 23 59 | 0 56 | 17 49 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 27 | 0 23 | 10 32 | 7 4 | 20 28 | 20 18 | 25 31 | | n.a. |
| T 5 | 15 48 | 20 47 | 0 6 | 21 45 | 1 9 | 5 49 | 1 23 | 24 0 | 0 57 | 17 52 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 27 | 0 23 | 10 32 | 7 4 | 20 28 | 20 19 | 25 31 | | n.a. |
| F 6 | 16 5 | 16 28 | 1n 8 | 22 8 | 1 17 | 6 15 | 1 24 | 24 0 | 0 57 | 17 55 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 27 | 0 23 | 10 32 | 7 4 | 20 28 | 20 19 | 25 30 | | n.a. |
| S 7 | 16 22 | 11 22 | 2 16 | 22 30 | 1 24 | 6 41 | 1 25 | 24 0 | 0 58 | 17 58 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 28 | 0 23 | 10 32 | 7 4 | 20 28 | 20 20 | 25 29 | | n.a. |
| S 8 | 16 38 | 5 50 | 3 16 | 22 51 | 1 32 | 7 7 | 1 26 | 24 0 | 0 58 | 18 1 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 28 | 0 23 | 10 32 | 7 5 | 20 28 | 20 21 | 25 28 | | n.a. |
| M 9 | 16 54 | 0 9 | 4 4 | 23 11 | 1 39 | 7 32 | 1 27 | 24 0 | 0 58 | 18 4 | 0 56 | 21 27 | 1 36 | 20 55 | 0 18 | 0 29 | 0 23 | 10 32 | 7 5 | 20 29 | 20 21 | 25 28 | | n.a. |
| T 10 | 17 10 | 5n27 | 4 38 | 23 30 | 1 46 | 7 58 | 1 28 | 24 0 | 0 59 | 18 7 | 0 56 | 21 27 | 1 35 | 20 55 | 0 18 | 0 29 | 0 23 | 10 32 | 7 5 | 20 30 | 20 22 | 25 27 | | n.a. |
| W11 | 17 26 | 10 43 | 4 58 | 23 48 | 1 53 | 8 23 | 1 29 | 23 59 | 0 59 | 18 10 | 0 56 | 21 28 | 1 35 | 20 56 | 0 18 | 0 29 | 0 23 | 10 32 | 7 5 | 20 32 | 20 22 | 25 26 | | n.a. |
| T 12 | 17 41 | 15 27 | 5 3 | 24 4 | 2 0 | 8 49 | 1 30 | 23 58 | 0 59 | 18 13 | 0 56 | 21 28 | 1 35 | 20 56 | 0 18 | 0 30 | 0 23 | 10 32 | 7 5 | 20 34 | 20 23 | 25 25 | | n.a. |
| F 13 | 17 56 | 19 28 | 4 53 | 24 20 | 2 7 | 9 14 | 1 31 | 23 57 | 1 0 | 18 16 | 0 56 | 21 28 | 1 35 | 20 56 | 0 18 | 0 30 | 0 23 | 10 31 | 7 5 | 20 36 | 20 24 | 25 25 | | n.a. |
| S 14 | 18 11 | 22 36 | 4 30 | 24 35 | 2 13 | 9 39 | 1 32 | 23 56 | 1 0 | 18 19 | 0 56 | 21 28 | 1 35 | 20 56 | 0 18 | 0 30 | 0 23 | 10 31 | 7 5 | 20 38 | 20 24 | 25 24 | | n.a. |
| S 15 | 18 26 | 24 40 | 3 55 | 24 49 | 2 19 | 10 3 | 1 32 | 23 55 | 1 0 | 18 22 | 0 56 | 21 28 | 1 35 | 20 56 | 0 18 | 0 31 | 0 23 | 10 31 | 7 5 | 20 40 | 20 25 | 25 23 | | n.a. |
| M16 | 18 40 | 25 35 | 3 9 | 25 1 | 2 26 | 10 28 | 1 33 | 23 53 | 1 1 | 18 25 | 0 55 | 21 28 | 1 35 | 20 56 | 0 18 | 0 31 | 0 23 | 10 31 | 7 5 | 20 42 | 20 25 | 25 22 | | n.a. |
| T 17 | 18 53 | 25 19 | 2 16 | 25 13 | 2 31 | 10 52 | 1 33 | 23 51 | 1 1 | 18 28 | 0 55 | 21 28 | 1 34 | 20 56 | 0 18 | 0 31 | 0 23 | 10 31 | 7 5 | 20 43 | 20 26 | 25 21 | | n.a. |
| W18 | 19 7 | 23 54 | 1 17 | 25 23 | 2 37 | 11 16 | 1 34 | 23 49 | 1 1 | 18 31 | 0 55 | 21 28 | 1 34 | 20 57 | 0 19 | 0 31 | 0 23 | 10 31 | 7 6 | 20 43 | 20 27 | 25 21 | | n.a. |
| T 19 | 19 20 | 21 26 | 0 15 | 25 33 | 2 42 | 11 40 | 1 34 | 23 47 | 1 2 | 18 33 | 0 55 | 21 28 | 1 34 | 20 57 | 0 19 | 0 32 | 0 23 | 10 31 | 7 6 | 20 44 | 20 27 | 25 20 | | n.a. |
| F 20 | 19 33 | 18 3 | 0s49 | 25 41 | 2 47 | 12 4 | 1 34 | 23 44 | 1 2 | 18 36 | 0 55 | 21 28 | 1 34 | 20 57 | 0 19 | 0 32 | 0 23 | 10 31 | 7 6 | 20 43 | 20 28 | 25 19 | | n.a. |
| S 21 | 19 46 | 13 54 | 1 51 | 25 49 | 2 52 | 12 27 | 1 35 | 23 41 | 1 2 | 18 39 | 0 55 | 21 28 | 1 34 | 20 57 | 0 19 | 0 32 | 0 23 | 10 31 | 7 6 | 20 43 | 20 28 | 25 18 | | n.a. |
| S 22 | 19 58 | 9 6 | 2 49 | 25 56 | 2 56 | 12 50 | 1 35 | 23 38 | 1 2 | 18 42 | 0 55 | 21 28 | 1 34 | 20 57 | 0 19 | 0 32 | 0 23 | 10 31 | 7 6 | 20 43 | 20 29 | 25 17 | | n.a. |
| M23 | 20 10 | 3 50 | 3 41 | 26 1 | 3 0 | 13 13 | 1 35 | 23 35 | 1 3 | 18 45 | 0 55 | 21 28 | 1 34 | 20 58 | 0 19 | 0 33 | 0 23 | 10 31 | 7 6 | 20 43 | 20 30 | 25 17 | | n.a. |
| T 24 | 20 21 | 1s44 | 4 23 | 26 6 | 3 4 | 13 36 | 1 35 | 23 32 | 1 3 | 18 47 | 0 55 | 21 28 | 1 34 | 20 58 | 0 19 | 0 33 | 0 23 | 10 31 | 7 6 | 20 44 | 20 30 | 25 16 | | n.a. |
| W25 | 20 32 | 7 26 | 4 53 | 26 9 | 3 7 | 13 58 | 1 35 | 23 28 | 1 3 | 18 50 | 0 55 | 21 28 | 1 33 | 20 58 | 0 19 | 0 33 | 0 23 | 10 31 | 7 6 | 20 44 | 20 31 | 25 15 | | n.a. |
| T 26 | 20 43 | 12 57 | 5 7 | 26 12 | 3 9 | 14 20 | 1 34 | 23 24 | 1 3 | 18 53 | 0 55 | 21 28 | 1 33 | 20 58 | 0 19 | 0 33 | 0 23 | 10 31 | 7 6 | 20 46 | 20 31 | 25 14 | | n.a. |
| F 27 | 20 53 | 17 58 | 5 2 | 26 14 | 3 11 | 14 41 | 1 34 | 23 20 | 1 4 | 18 55 | 0 55 | 21 28 | 1 33 | 20 59 | 0 19 | 0 33 | 0 23 | 10 31 | 7 7 | 20 47 | 20 32 | 25 13 | | n.a. |
| S 28 | 21 4 | 22 2 | 4 38 | 26 15 | 3 13 | 15 2 | 1 34 | 23 16 | 1 4 | 18 58 | 0 55 | 21 28 | 1 33 | 20 59 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 48 | 20 33 | 25 12 | | n.a. |
| S 29 | 21 13 | 24 42 | 3 54 | 26 15 | 3 13 | 15 23 | 1 33 | 23 11 | 1 4 | 19 1 | 0 55 | 21 28 | 1 33 | 20 59 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 49 | 20 33 | 25 11 | | n.a. |
| M30 | 21s22 | 25s36 | 2s53 | 26s14 | 3s13 | 15s44 | 1n33 | 23s 7 | 1s 4 | 19s 3 | 0n55 | 21s28 | 1n33 | 21n 0 | 0n19 | 0s34 | 0s23 | 10n31 | 7s 7 | 20s50 | 20s34 | 25n10 | | n.a. |

Julian Day Number = 3597249.5, Delta T = 08h53m40s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°51'14, Lahiri = 67°58'14


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## DECEMBER 5136

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 13 | 9♐33'44 | 5♑46 | 3♑26 | 20♏22 | 17♑14 | 0♐53 | 3♑ 0 | 25°R32 | 29°R26 | 10°R15 | 24°R37 | 26♑10 | 1♋51 | n.a. | T 1 |
| W 2 | 4 49 9 | 10°33'01 | 20°42 | 3°56 | 21°36 | 17°55 | 1° 6 | 3° 7 | 25♋30 | 29♓26 | 10♌15 | 24°D35 | 26° 7 | 1°58 | n.a. | W 2 |
| T 3 | 4 53 6 | 11°32'19 | 5♒19 | 4°21 | 22°51 | 18°37 | 1°19 | 3°13 | 25°28 | 29°26 | 10°14 | 24♑36 | 26° 4 | 2° 4 | n.a. | T 3 |
| F 4 | 4 57 2 | 12°31'38 | 19°34 | 4°39 | 24° 5 | 19°19 | 1°32 | 3°20 | 25°27 | 29°26 | 10°14 | 24°37 | 26° 0 | 2°11 | n.a. | F 4 |
| S 5 | 5 0 59 | 13°30'59 | 3♓25 | 4°51 | 25°20 | 20° 1 | 1°44 | 3°27 | 25°25 | 29°25 | 10°13 | 24°38 | 25°57 | 2°18 | n.a. | S 5 |
| S 6 | 5 4 55 | 14°30'22 | 16°54 | 4°R55 | 26°34 | 20°44 | 1°57 | 3°34 | 25°23 | 29°25 | 10°13 | 24°R39 | 25°54 | 2°24 | n.a. | S 6 |
| M 7 | 5 8 52 | 15°29'46 | 0♈ 2 | 4°52 | 27°48 | 21°26 | 2°10 | 3°41 | 25°22 | 29°25 | 10°12 | 24°37 | 25°51 | 2°31 | n.a. | M 7 |
| T 8 | 5 12 48 | 16°29'11 | 12°52 | 4°41 | 29° 3 | 22° 8 | 2°23 | 3°49 | 25°20 | 29°25 | 10°11 | 24°35 | 25°48 | 2°38 | n.a. | T 8 |
| W 9 | 5 16 45 | 17°28'39 | 25°27 | 4°21 | 0♐17 | 22°51 | 2°35 | 3°56 | 25°18 | 29°25 | 10°11 | 24°30 | 25°44 | 2°44 | n.a. | W 9 |
| T 10 | 5 20 42 | 18°28'07 | 7♉48 | 3°53 | 1°32 | 23°33 | 2°48 | 4° 3 | 25°16 | 29°D25 | 10°10 | 24°24 | 25°41 | 2°51 | n.a. | T 10 |
| F 11 | 5 24 38 | 19°27'38 | 20° 0 | 3°15 | 2°47 | 24°16 | 3° 1 | 4°10 | 25°14 | 29°25 | 10° 9 | 24°18 | 25°38 | 2°58 | n.a. | F 11 |
| S 12 | 5 28 35 | 20°27'10 | 2♊ 3 | 2°29 | 4° 1 | 24°58 | 3°13 | 4°17 | 25°13 | 29°25 | 10° 9 | 24°12 | 25°35 | 3° 4 | n.a. | S 12 |
| S 13 | 5 32 31 | 21°26'45 | 13°59 | 1°34 | 5°16 | 25°41 | 3°26 | 4°24 | 25°11 | 29°25 | 10° 8 | 24° 6 | 25°32 | 3°11 | n.a. | S 13 |
| M14 | 5 36 28 | 22°26'20 | 25°51 | 0°32 | 6°31 | 26°24 | 3°39 | 4°31 | 25° 9 | 29°25 | 10° 7 | 24° 2 | 25°29 | 3°18 | n.a. | M14 |
| T 15 | 5 40 24 | 23°25'58 | 7♋39 | 29♐23 | 7°45 | 27° 6 | 3°51 | 4°38 | 25° 7 | 29°26 | 10° 7 | 23°59 | 25°25 | 3°24 | n.a. | T 15 |
| W16 | 5 44 21 | 24°25'38 | 19°27 | 28°10 | 9° 0 | 27°49 | 4° 4 | 4°46 | 25° 5 | 29°26 | 10° 6 | 23°D57 | 25°22 | 3°31 | n.a. | W16 |
| T 17 | 5 48 17 | 25°25'19 | 1♌16 | 26°53 | 10°15 | 28°32 | 4°16 | 4°53 | 25° 3 | 29°26 | 10° 5 | 23°58 | 25°19 | 3°38 | n.a. | T 17 |
| F 18 | 5 52 14 | 26°25'03 | 13°10 | 25°36 | 11°29 | 29°15 | 4°29 | 5° 0 | 25° 0 | 29°26 | 10° 4 | 23°59 | 25°16 | 3°44 | n.a. | F 18 |
| S 19 | 5 56 11 | 27°24'48 | 25°12 | 24°20 | 12°44 | 29°58 | 4°41 | 5° 7 | 24°58 | 29°27 | 10° 3 | 24° 0 | 25°13 | 3°51 | n.a. | S 19 |
| S 20 | 6 0 7 | 28°24'35 | 7♍27 | 23° 9 | 13°59 | 0♒41 | 4°53 | 5°15 | 24°56 | 29°27 | 10° 3 | 24° 2 | 25°10 | 3°58 | n.a. | S 20 |
| M21 | 6 4 4 | 29°24'25 | 19°58 | 22° 4 | 15°14 | 1°25 | 5° 6 | 5°22 | 24°54 | 29°27 | 10° 2 | 24° 3 | 25° 6 | 4° 4 | n.a. | M21 |
| T 22 | 6 8 0 | 0♑24'16 | 2♎49 | 21° 7 | 16°29 | 2° 8 | 5°18 | 5°29 | 24°52 | 29°28 | 10° 1 | 24°R 4 | 25° 3 | 4°11 | n.a. | T 22 |
| W23 | 6 11 57 | 1°24'10 | 16° 6 | 20°20 | 17°43 | 2°51 | 5°30 | 5°36 | 24°49 | 29°28 | 10° 0 | 24° 3 | 25° 0 | 4°18 | n.a. | W23 |
| T 24 | 6 15 53 | 2°24'05 | 29°49 | 19°43 | 18°58 | 3°35 | 5°42 | 5°44 | 24°47 | 29°28 | 9°59 | 24° 1 | 24°57 | 4°24 | n.a. | T 24 |
| F 25 | 6 19 50 | 3°24'02 | 14♏ 0 | 19°19 | 20°13 | 4°18 | 5°55 | 5°51 | 24°45 | 29°29 | 9°58 | 23°59 | 24°54 | 4°31 | n.a. | F 25 |
| S 26 | 6 23 46 | 4°24'02 | 28°37 | 19° 5 | 21°28 | 5° 2 | 6° 7 | 5°58 | 24°43 | 29°30 | 9°57 | 23°56 | 24°50 | 4°38 | n.a. | S 26 |
| S 27 | 6 27 43 | 5°24'03 | 13♐35 | 19°D 4 | 22°43 | 5°45 | 6°19 | 6° 6 | 24°40 | 29°30 | 9°56 | 23°53 | 24°47 | 4°44 | n.a. | S 27 |
| M28 | 6 31 40 | 6°24'07 | 28°46 | 19°13 | 23°58 | 6°29 | 6°31 | 6°13 | 24°38 | 29°31 | 9°56 | 23°52 | 24°44 | 4°51 | n.a. | M28 |
| T 29 | 6 35 36 | 7°24'12 | 14♑ 0 | 19°33 | 25°13 | 7°13 | 6°43 | 6°20 | 24°36 | 29°31 | 9°55 | 23°51 | 24°41 | 4°58 | n.a. | T 29 |
| W30 | 6 39 33 | 8°24'18 | 29° 8 | 20° 2 | 26°28 | 7°57 | 6°55 | 6°27 | 24°33 | 29°32 | 9°54 | 23°D50 | 24°38 | 5° 4 | n.a. | W30 |
| T 31 | 6 43 29 | 9♑24'26 | 14♒ 0 | 20♐40 | 27♐43 | 8♒41 | 7♐ 7 | 6♑35 | 24♋31 | 29♓33 | 9♌53 | 23♑51 | 24♑35 | 5♋11 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s31 | 24s36 | 1s40 | 26s13 | 3s12 | 16s 4 | 1n33 | 23s 2 | 1s 5 | 19s 6 | 0n55 | 21s28 | 1n33 | 21n 0 | 0n19 | 0s34 | 0s23 | 10n31 | 7s 7 | 20s51 | 20s34 | 25n10 | | n.a. |
| W 2 | 21 40 | 21 50 | 0 21 | 26 10 | 3 11 | 16 23 | 1 32 | 22 57 | 1 5 | 19 8 | 0 55 | 21 28 | 1 33 | 21 0 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 35 | 25 9 | | n.a. |
| T 3 | 21 48 | 17 42 | 0n58 | 26 6 | 3 8 | 16 43 | 1 31 | 22 51 | 1 5 | 19 11 | 0 55 | 21 28 | 1 33 | 21 0 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 36 | 25 8 | | n.a. |
| F 4 | 21 56 | 12 38 | 2 11 | 26 2 | 3 4 | 17 1 | 1 31 | 22 46 | 1 5 | 19 14 | 0 55 | 21 28 | 1 32 | 21 1 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 36 | 25 7 | | n.a. |
| S 5 | 22 3 | 7 3 | 3 15 | 25 57 | 2 59 | 17 20 | 1 30 | 22 40 | 1 6 | 19 16 | 0 55 | 21 28 | 1 32 | 21 1 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 37 | 25 6 | | n.a. |
| S 6 | 22 10 | 1 18 | 4 6 | 25 50 | 2 53 | 17 38 | 1 29 | 22 34 | 1 6 | 19 19 | 0 55 | 21 28 | 1 32 | 21 1 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 37 | 25 5 | | n.a. |
| M 7 | 22 16 | 4n21 | 4 43 | 25 43 | 2 46 | 17 55 | 1 28 | 22 28 | 1 6 | 19 21 | 0 55 | 21 28 | 1 32 | 21 2 | 0 19 | 0 34 | 0 23 | 10 31 | 7 7 | 20 51 | 20 38 | 25 4 | | n.a. |
| T 8 | 22 23 | 9 41 | 5 5 | 25 35 | 2 37 | 18 12 | 1 27 | 22 21 | 1 6 | 19 24 | 0 55 | 21 28 | 1 32 | 21 2 | 0 19 | 0 34 | 0 23 | 10 31 | 7 8 | 20 51 | 20 38 | 25 3 | | n.a. |
| W 9 | 22 28 | 14 31 | 5 11 | 25 25 | 2 26 | 18 29 | 1 26 | 22 14 | 1 6 | 19 26 | 0 55 | 21 28 | 1 32 | 21 2 | 0 19 | 0 34 | 0 23 | 10 31 | 7 8 | 20 52 | 20 39 | 25 2 | | n.a. |
| T 10 | 22 33 | 18 40 | 5 3 | 25 14 | 2 14 | 18 45 | 1 25 | 22 8 | 1 7 | 19 28 | 0 55 | 21 27 | 1 32 | 21 3 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 53 | 20 40 | 25 1 | | n.a. |
| F 11 | 22 38 | 21 57 | 4 41 | 25 1 | 2 1 | 19 0 | 1 24 | 22 1 | 1 7 | 19 31 | 0 55 | 21 27 | 1 32 | 21 3 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 54 | 20 40 | 25 0 | | n.a. |
| S 12 | 22 43 | 24 15 | 4 6 | 24 47 | 1 46 | 19 15 | 1 22 | 21 53 | 1 7 | 19 33 | 0 55 | 21 27 | 1 32 | 21 3 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 55 | 20 41 | 24 59 | | n.a. |
| S 13 | 22 47 | 25 26 | 3 21 | 24 32 | 1 29 | 19 30 | 1 21 | 21 46 | 1 7 | 19 35 | 0 55 | 21 27 | 1 32 | 21 4 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 56 | 20 41 | 24 58 | | n.a. |
| M14 | 22 50 | 25 27 | 2 28 | 24 14 | 1 11 | 19 44 | 1 20 | 21 38 | 1 7 | 19 38 | 0 55 | 21 27 | 1 32 | 21 4 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 57 | 20 42 | 24 57 | | n.a. |
| T 15 | 22 53 | 24 18 | 1 28 | 23 55 | 0 52 | 19 57 | 1 18 | 21 30 | 1 7 | 19 40 | 0 56 | 21 27 | 1 31 | 21 5 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 58 | 20 42 | 24 56 | | n.a. |
| W16 | 22 56 | 22 4 | 0 25 | 23 34 | 0 32 | 20 10 | 1 17 | 21 22 | 1 8 | 19 42 | 0 56 | 21 27 | 1 31 | 21 5 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 58 | 20 43 | 24 55 | | n.a. |
| T 17 | 22 58 | 18 54 | 0s40 | 23 13 | 0 12 | 20 23 | 1 16 | 21 13 | 1 8 | 19 44 | 0 56 | 21 26 | 1 31 | 21 5 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 58 | 20 44 | 24 54 | | n.a. |
| F 18 | 23 0 | 14 56 | 1 44 | 22 50 | 0n 9 | 20 34 | 1 14 | 21 5 | 1 8 | 19 47 | 0 56 | 21 26 | 1 31 | 21 6 | 0 19 | 0 34 | 0 23 | 10 32 | 7 8 | 20 58 | 20 44 | 24 53 | | n.a. |
| S 19 | 23 1 | 10 20 | 2 44 | 22 27 | 0 29 | 20 45 | 1 12 | 20 56 | 1 8 | 19 49 | 0 56 | 21 26 | 1 31 | 21 6 | 0 19 | 0 34 | 0 23 | 10 33 | 7 8 | 20 57 | 20 45 | 24 52 | | n.a. |
| S 20 | 23 2 | 5 16 | 3 37 | 22 5 | 0 48 | 20 56 | 1 11 | 20 47 | 1 8 | 19 51 | 0 56 | 21 26 | 1 31 | 21 7 | 0 19 | 0 34 | 0 23 | 10 33 | 7 8 | 20 57 | 20 45 | 24 51 | | n.a. |
| M21 | 23 3 | 0s 6 | 4 22 | 21 43 | 1 6 | 21 6 | 1 9 | 20 38 | 1 8 | 19 53 | 0 56 | 21 26 | 1 31 | 21 7 | 0 19 | 0 34 | 0 23 | 10 33 | 7 8 | 20 57 | 20 46 | 24 50 | | n.a. |
| T 22 | 23 3 | 5 37 | 4 54 | 21 23 | 1 22 | 21 16 | 1 7 | 20 28 | 1 8 | 19 55 | 0 56 | 21 25 | 1 31 | 21 7 | 0 19 | 0 33 | 0 22 | 10 33 | 7 9 | 20 57 | 20 46 | 24 49 | | n.a. |
| W23 | 23 3 | 11 3 | 5 13 | 21 6 | 1 37 | 21 24 | 1 5 | 20 19 | 1 9 | 19 57 | 0 56 | 21 25 | 1 31 | 21 8 | 0 19 | 0 33 | 0 22 | 10 33 | 7 9 | 20 57 | 20 47 | 24 48 | | n.a. |
| T 24 | 23 2 | 16 8 | 5 14 | 20 50 | 1 49 | 21 33 | 1 4 | 20 9 | 1 9 | 19 59 | 0 56 | 21 25 | 1 31 | 21 8 | 0 19 | 0 33 | 0 22 | 10 33 | 7 9 | 20 57 | 20 48 | 24 47 | | n.a. |
| F 25 | 23 0 | 20 30 | 4 57 | 20 38 | 2 0 | 21 40 | 1 2 | 19 59 | 1 9 | 20 1 | 0 56 | 21 25 | 1 31 | 21 9 | 0 19 | 0 33 | 0 22 | 10 34 | 7 9 | 20 58 | 20 48 | 24 46 | | n.a. |
| S 26 | 22 59 | 23 45 | 4 20 | 20 28 | 2 9 | 21 47 | 1 0 | 19 49 | 1 9 | 20 3 | 0 56 | 21 24 | 1 31 | 21 9 | 0 19 | 0 33 | 0 22 | 10 34 | 7 9 | 20 58 | 20 49 | 24 45 | | n.a. |
| S 27 | 22 56 | 25 27 | 3 25 | 20 21 | 2 15 | 21 53 | 0 58 | 19 38 | 1 9 | 20 5 | 0 56 | 21 24 | 1 31 | 21 9 | 0 19 | 0 32 | 0 22 | 10 34 | 7 9 | 20 59 | 20 49 | 24 44 | | n.a. |
| M28 | 22 54 | 25 17 | 2 14 | 20 17 | 2 20 | 21 59 | 0 56 | 19 28 | 1 9 | 20 7 | 0 56 | 21 24 | 1 31 | 21 10 | 0 19 | 0 32 | 0 22 | 10 34 | 7 9 | 20 59 | 20 50 | 24 43 | | n.a. |
| T 29 | 22 51 | 23 14 | 0 54 | 20 16 | 2 23 | 22 4 | 0 54 | 19 17 | 1 9 | 20 9 | 0 56 | 21 23 | 1 31 | 21 10 | 0 19 | 0 32 | 0 22 | 10 34 | 7 9 | 20 59 | 20 50 | 24 42 | | n.a. |
| W30 | 22 47 | 19 31 | 0n29 | 20 16 | 2 25 | 22 8 | 0 52 | 19 6 | 1 9 | 20 11 | 0 56 | 21 23 | 1 31 | 21 11 | 0 19 | 0 32 | 0 22 | 10 35 | 7 9 | 20 59 | 20 51 | 24 41 | | n.a. |
| T 31 | 22s43 | 14s36 | 1n50 | 20s19 | 2n25 | 22s12 | 0n50 | 18s55 | 1s 9 | 20s13 | 0n56 | 21s23 | 1n31 | 21n11 | 0n19 | 0s31 | 0s22 | 10n35 | 7s 9 | 20s59 | 20s51 | 24n40 | | n.a. |

Julian Day Number = 3597279.5, Delta T = 08h53m41s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°51'18, Lahiri = 67°58'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 47 26 | 10♑24'36 | 28♒31 | 21♐25 | 28♐58 | 9♒25 | 7♐18 | 6♑42 | 24°R28 | 29♓33 | 9°R52 | 23♑52 | 24♑31 | 5♋17 | n.a. | F 1 |
| S 2 | 6 51 22 | 11°24'46 | 12♓35 | 22°18 | 0♑13 | 10° 9 | 7°30 | 6°49 | 24♋26 | 29°34 | 9♌51 | 23°53 | 24°28 | 5°24 | n.a. | S 2 |
| S 3 | 6 55 19 | 12°24'58 | 26°13 | 23°16 | 1°28 | 10°53 | 7°42 | 6°57 | 24°24 | 29°35 | 9°50 | 23°54 | 24°25 | 5°31 | n.a. | S 3 |
| M 4 | 6 59 16 | 13°25'12 | 9♈26 | 24°20 | 2°43 | 11°37 | 7°54 | 7° 4 | 24°21 | 29°36 | 9°49 | 23°R54 | 24°22 | 5°37 | n.a. | M 4 |
| T 5 | 7 3 12 | 14°25'26 | 22°16 | 25°29 | 3°59 | 12°21 | 8° 5 | 7°11 | 24°19 | 29°37 | 9°48 | 23°54 | 24°19 | 5°44 | n.a. | T 5 |
| W 6 | 7 7 9 | 15°25'42 | 4♉46 | 26°41 | 5°14 | 13° 6 | 8°17 | 7°18 | 24°16 | 29°38 | 9°47 | 23°54 | 24°16 | 5°51 | n.a. | W 6 |
| T 7 | 7 11 5 | 16°25'59 | 17° 1 | 27°57 | 6°29 | 13°50 | 8°28 | 7°26 | 24°14 | 29°39 | 9°45 | 23°53 | 24°12 | 5°57 | n.a. | T 7 |
| F 8 | 7 15 2 | 17°26'17 | 29° 4 | 29°16 | 7°44 | 14°34 | 8°40 | 7°33 | 24°11 | 29°39 | 9°44 | 23°52 | 24° 9 | 6° 4 | n.a. | F 8 |
| S 9 | 7 18 58 | 18°26'37 | 10♊59 | 0♑37 | 8°59 | 15°19 | 8°51 | 7°40 | 24° 9 | 29°40 | 9°43 | 23°51 | 24° 6 | 6°11 | n.a. | S 9 |
| S 10 | 7 22 55 | 19°26'58 | 22°49 | 2° 0 | 10°14 | 16° 3 | 9° 2 | 7°47 | 24° 6 | 29°41 | 9°42 | 23°51 | 24° 3 | 6°17 | n.a. | S 10 |
| M11 | 7 26 52 | 20°27'20 | 4♋37 | 3°25 | 11°29 | 16°48 | 9°13 | 7°54 | 24° 4 | 29°43 | 9°41 | 23°50 | 24° 0 | 6°24 | n.a. | M11 |
| T 12 | 7 30 48 | 21°27'44 | 16°26 | 4°51 | 12°44 | 17°33 | 9°24 | 8° 2 | 24° 1 | 29°44 | 9°40 | 23°50 | 23°56 | 6°31 | n.a. | T 12 |
| W13 | 7 34 45 | 22°28'08 | 28°17 | 6°18 | 14° 0 | 18°17 | 9°36 | 8° 9 | 23°59 | 29°45 | 9°39 | 23°D50 | 23°53 | 6°37 | n.a. | W13 |
| T 14 | 7 38 41 | 23°28'35 | 10♌13 | 7°47 | 15°15 | 19° 2 | 9°46 | 8°16 | 23°56 | 29°46 | 9°38 | 23°R50 | 23°50 | 6°44 | n.a. | T 14 |
| F 15 | 7 42 38 | 24°29'02 | 22°16 | 9°16 | 16°30 | 19°47 | 9°57 | 8°23 | 23°54 | 29°47 | 9°37 | 23°50 | 23°47 | 6°51 | n.a. | F 15 |
| S 16 | 7 46 34 | 25°29'31 | 4♍27 | 10°47 | 17°45 | 20°32 | 10° 8 | 8°30 | 23°51 | 29°48 | 9°36 | 23°50 | 23°44 | 6°57 | n.a. | S 16 |
| S 17 | 7 50 31 | 26°30'02 | 16°50 | 12°17 | 19° 1 | 21°17 | 10°19 | 8°37 | 23°48 | 29°49 | 9°34 | 23°50 | 23°41 | 7° 4 | n.a. | S 17 |
| M18 | 7 54 27 | 27°30'33 | 29°27 | 13°48 | 20°16 | 22° 2 | 10°30 | 8°44 | 23°46 | 29°51 | 9°33 | 23°49 | 23°37 | 7°11 | n.a. | M18 |
| T 19 | 7 58 24 | 28°31'07 | 12♎21 | 15°20 | 21°31 | 22°47 | 10°40 | 8°51 | 23°43 | 29°52 | 9°32 | 23°49 | 23°34 | 7°17 | n.a. | T 19 |
| W20 | 8 2 21 | 29°31'41 | 25°33 | 16°52 | 22°46 | 23°32 | 10°51 | 8°58 | 23°41 | 29°53 | 9°31 | 23°D49 | 23°31 | 7°24 | n.a. | W20 |
| T 21 | 8 6 17 | 0♒32'18 | 9♏ 7 | 18°24 | 24° 2 | 24°17 | 11° 1 | 9° 5 | 23°38 | 29°55 | 9°30 | 23°49 | 23°28 | 7°30 | n.a. | T 21 |
| F 22 | 8 10 14 | 1°32'56 | 23° 4 | 19°56 | 25°17 | 25° 2 | 11°11 | 9°12 | 23°36 | 29°56 | 9°29 | 23°49 | 23°25 | 7°37 | n.a. | F 22 |
| S 23 | 8 14 10 | 2°33'35 | 7♐23 | 21°29 | 26°32 | 25°48 | 11°22 | 9°19 | 23°33 | 29°57 | 9°28 | 23°50 | 23°22 | 7°44 | n.a. | S 23 |
| S 24 | 8 18 7 | 3°34'16 | 22° 2 | 23° 1 | 27°48 | 26°33 | 11°32 | 9°26 | 23°31 | 29°59 | 9°26 | 23°51 | 23°18 | 7°50 | n.a. | S 24 |
| M25 | 8 22 3 | 4°34'58 | 6♑57 | 24°34 | 29° 3 | 27°18 | 11°42 | 9°33 | 23°28 | 0♈ 0 | 9°25 | 23°51 | 23°15 | 7°57 | n.a. | M25 |
| T 26 | 8 26 0 | 5°35'41 | 22° 0 | 26° 7 | 0♒18 | 28° 4 | 11°52 | 9°40 | 23°26 | 0° 2 | 9°24 | 23°R52 | 23°12 | 8° 4 | n.a. | T 26 |
| W27 | 8 29 57 | 6°36'26 | 7♒ 3 | 27°40 | 1°34 | 28°49 | 12° 2 | 9°46 | 23°24 | 0° 3 | 9°23 | 23°51 | 23° 9 | 8°10 | n.a. | W27 |
| T 28 | 8 33 53 | 7°37'11 | 21°58 | 29°13 | 2°49 | 29°35 | 12°11 | 9°53 | 23°21 | 0° 5 | 9°22 | 23°50 | 23° 6 | 8°17 | n.a. | T 28 |
| F 29 | 8 37 50 | 8°37'57 | 6♓35 | 0♒46 | 4° 4 | 0♓21 | 12°21 | 10° 0 | 23°19 | 0° 6 | 9°21 | 23°49 | 23° 2 | 8°24 | n.a. | F 29 |
| S 30 | 8 41 46 | 9°38'43 | 20°50 | 2°19 | 5°20 | 1° 6 | 12°31 | 10° 7 | 23°16 | 0° 8 | 9°19 | 23°47 | 22°59 | 8°30 | n.a. | S 30 |
| S 31 | 8 45 43 | 10♒39'31 | 4♈38 | 3♒53 | 6♒35 | 1♓52 | 12♐40 | 10♑13 | 23♋14 | 0♈10 | 9♌18 | 23♑44 | 22♑56 | 8♋37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s39 | 8s58 | 3n 1 | 20s23 | 2n24 | 22s15 | 0n47 | 18s43 | 1s 9 | 20s15 | 0n56 | 21s23 | 1n30 | 21n12 | 0n19 | 0s31 | 0s22 | 10n35 | 7s 9 | 20s59 | 20s52 | 24n39 | | n.a. |
| S 2 | 22 34 | 3 2 | 3 59 | 20 28 | 2 22 | 22 18 | 0 45 | 18 32 | 1 9 | 20 17 | 0 56 | 21 22 | 1 30 | 21 12 | 0 19 | 0 31 | 0 22 | 10 35 | 7 9 | 20 59 | 20 53 | 24 37 | | n.a. |
| S 3 | 22 29 | 2n50 | 4 41 | 20 35 | 2 18 | 22 19 | 0 43 | 18 20 | 1 9 | 20 19 | 0 56 | 21 22 | 1 30 | 21 12 | 0 19 | 0 30 | 0 22 | 10 35 | 7 9 | 20 58 | 20 53 | 24 36 | | n.a. |
| M 4 | 22 23 | 8 24 | 5 7 | 20 42 | 2 14 | 22 20 | 0 41 | 18 8 | 1 9 | 20 20 | 0 56 | 21 22 | 1 30 | 21 13 | 0 19 | 0 30 | 0 22 | 10 36 | 7 9 | 20 58 | 20 54 | 24 35 | | n.a. |
| T 5 | 22 17 | 13 27 | 5 17 | 20 49 | 2 10 | 22 21 | 0 39 | 17 56 | 1 9 | 20 22 | 0 56 | 21 21 | 1 30 | 21 13 | 0 19 | 0 30 | 0 22 | 10 36 | 7 9 | 20 58 | 20 54 | 24 34 | | n.a. |
| W 6 | 22 10 | 17 48 | 5 12 | 20 56 | 2 4 | 22 21 | 0 36 | 17 44 | 1 10 | 20 24 | 0 56 | 21 21 | 1 30 | 21 14 | 0 19 | 0 29 | 0 22 | 10 36 | 7 9 | 20 58 | 20 55 | 24 33 | | n.a. |
| T 7 | 22 3 | 21 19 | 4 52 | 21 4 | 1 58 | 22 20 | 0 34 | 17 31 | 1 10 | 20 26 | 0 57 | 21 21 | 1 30 | 21 14 | 0 19 | 0 29 | 0 22 | 10 36 | 7 9 | 20 59 | 20 55 | 24 32 | | n.a. |
| F 8 | 21 56 | 23 51 | 4 20 | 21 11 | 1 52 | 22 18 | 0 32 | 17 18 | 1 10 | 20 27 | 0 57 | 21 20 | 1 30 | 21 15 | 0 19 | 0 29 | 0 22 | 10 37 | 7 9 | 20 59 | 20 56 | 24 31 | | n.a. |
| S 9 | 21 48 | 25 18 | 3 36 | 21 18 | 1 45 | 22 16 | 0 29 | 17 5 | 1 10 | 20 29 | 0 57 | 21 20 | 1 30 | 21 15 | 0 19 | 0 28 | 0 22 | 10 37 | 7 9 | 20 59 | 20 56 | 24 30 | | n.a. |
| S 10 | 21 40 | 25 35 | 2 44 | 21 24 | 1 38 | 22 13 | 0 27 | 16 52 | 1 10 | 20 31 | 0 57 | 21 19 | 1 30 | 21 16 | 0 19 | 0 28 | 0 22 | 10 37 | 7 9 | 20 59 | 20 57 | 24 28 | | n.a. |
| M11 | 21 31 | 24 43 | 1 45 | 21 29 | 1 31 | 22 9 | 0 25 | 16 39 | 1 10 | 20 32 | 0 57 | 21 19 | 1 30 | 21 16 | 0 19 | 0 27 | 0 22 | 10 37 | 7 9 | 20 59 | 20 57 | 24 27 | | n.a. |
| T 12 | 21 22 | 22 44 | 0 41 | 21 34 | 1 24 | 22 5 | 0 22 | 16 26 | 1 10 | 20 34 | 0 57 | 21 19 | 1 30 | 21 16 | 0 20 | 0 27 | 0 22 | 10 38 | 7 9 | 20 59 | 20 58 | 24 26 | | n.a. |
| W13 | 21 13 | 19 46 | 0s25 | 21 38 | 1 16 | 22 0 | 0 20 | 16 12 | 1 10 | 20 35 | 0 57 | 21 18 | 1 30 | 21 17 | 0 20 | 0 27 | 0 22 | 10 38 | 7 9 | 20 59 | 20 59 | 24 25 | | n.a. |
| T 14 | 21 3 | 15 57 | 1 30 | 21 41 | 1 8 | 21 54 | 0 17 | 15 59 | 1 10 | 20 37 | 0 57 | 21 18 | 1 30 | 21 17 | 0 20 | 0 26 | 0 22 | 10 38 | 7 9 | 20 59 | 20 59 | 24 24 | | n.a. |
| F 15 | 20 52 | 11 28 | 2 32 | 21 43 | 1 1 | 21 48 | 0 15 | 15 45 | 1 10 | 20 38 | 0 57 | 21 17 | 1 30 | 21 18 | 0 20 | 0 26 | 0 22 | 10 39 | 7 9 | 20 59 | 21 0 | 24 23 | | n.a. |
| S 16 | 20 42 | 6 29 | 3 27 | 21 44 | 0 53 | 21 41 | 0 12 | 15 31 | 1 10 | 20 40 | 0 57 | 21 17 | 1 30 | 21 18 | 0 20 | 0 25 | 0 22 | 10 39 | 7 9 | 20 59 | 21 0 | 24 21 | | n.a. |
| S 17 | 20 31 | 1 12 | 4 14 | 21 44 | 0 45 | 21 34 | 0 10 | 15 17 | 1 9 | 20 41 | 0 57 | 21 16 | 1 30 | 21 19 | 0 20 | 0 25 | 0 22 | 10 39 | 7 9 | 20 59 | 21 1 | 24 20 | | n.a. |
| M18 | 20 19 | 4s14 | 4 50 | 21 43 | 0 37 | 21 25 | 0 8 | 15 2 | 1 9 | 20 43 | 0 57 | 21 16 | 1 30 | 21 19 | 0 20 | 0 24 | 0 22 | 10 39 | 7 9 | 20 59 | 21 1 | 24 19 | | n.a. |
| T 19 | 20 7 | 9 35 | 5 11 | 21 41 | 0 30 | 21 16 | 0 5 | 14 48 | 1 9 | 20 44 | 0 57 | 21 16 | 1 30 | 21 20 | 0 20 | 0 24 | 0 22 | 10 40 | 7 9 | 20 59 | 21 2 | 24 18 | | n.a. |
| W20 | 19 55 | 14 40 | 5 18 | 21 38 | 0 22 | 21 7 | 0 3 | 14 33 | 1 9 | 20 45 | 0 58 | 21 15 | 1 30 | 21 20 | 0 20 | 0 23 | 0 22 | 10 40 | 7 9 | 20 59 | 21 2 | 24 17 | | n.a. |
| T 21 | 19 42 | 19 9 | 5 7 | 21 34 | 0 15 | 20 57 | 0 0 | 14 18 | 1 9 | 20 47 | 0 58 | 21 15 | 1 30 | 21 20 | 0 20 | 0 23 | 0 22 | 10 40 | 7 9 | 20 59 | 21 3 | 24 15 | | n.a. |
| F 22 | 19 29 | 22 43 | 4 37 | 21 29 | 0 7 | 20 46 | 0s 2 | 14 3 | 1 9 | 20 48 | 0 58 | 21 14 | 1 30 | 21 21 | 0 20 | 0 22 | 0 22 | 10 41 | 7 9 | 20 59 | 21 3 | 24 14 | | n.a. |
| S 23 | 19 16 | 24 59 | 3 51 | 21 22 | 0s 0 | 20 35 | 0 5 | 13 48 | 1 9 | 20 49 | 0 58 | 21 14 | 1 30 | 21 21 | 0 20 | 0 22 | 0 22 | 10 41 | 7 9 | 20 59 | 21 4 | 24 13 | | n.a. |
| S 24 | 19 2 | 25 36 | 2 48 | 21 15 | 0 8 | 20 23 | 0 7 | 13 33 | 1 9 | 20 51 | 0 58 | 21 13 | 1 30 | 21 22 | 0 20 | 0 21 | 0 22 | 10 41 | 7 9 | 20 59 | 21 4 | 24 12 | | n.a. |
| M25 | 18 48 | 24 25 | 1 33 | 21 6 | 0 15 | 20 10 | 0 9 | 13 17 | 1 9 | 20 52 | 0 58 | 21 13 | 1 30 | 21 22 | 0 20 | 0 20 | 0 22 | 10 42 | 7 9 | 20 59 | 21 5 | 24 10 | | n.a. |
| T 26 | 18 34 | 21 27 | 0 10 | 20 56 | 0 22 | 19 57 | 0 12 | 13 2 | 1 9 | 20 53 | 0 58 | 21 12 | 1 30 | 21 22 | 0 20 | 0 20 | 0 22 | 10 42 | 7 9 | 20 59 | 21 5 | 24 9 | | n.a. |
| W27 | 18 19 | 17 2 | 1n13 | 20 46 | 0 29 | 19 43 | 0 14 | 12 46 | 1 9 | 20 54 | 0 58 | 21 12 | 1 30 | 21 23 | 0 20 | 0 19 | 0 22 | 10 42 | 7 9 | 20 59 | 21 6 | 24 8 | | n.a. |
| T 28 | 18 4 | 11 36 | 2 30 | 20 34 | 0 36 | 19 29 | 0 17 | 12 30 | 1 9 | 20 55 | 0 58 | 21 11 | 1 30 | 21 23 | 0 20 | 0 19 | 0 22 | 10 43 | 7 9 | 20 59 | 21 7 | 24 7 | | n.a. |
| F 29 | 17 49 | 5 36 | 3 35 | 20 21 | 0 42 | 19 14 | 0 19 | 12 15 | 1 9 | 20 56 | 0 58 | 21 11 | 1 30 | 21 24 | 0 20 | 0 18 | 0 22 | 10 43 | 7 9 | 20 59 | 21 7 | 24 5 | | n.a. |
| S 30 | 17 33 | 0n31 | 4 26 | 20 7 | 0 49 | 18 58 | 0 21 | 11 58 | 1 8 | 20 58 | 0 59 | 21 10 | 1 30 | 21 24 | 0 20 | 0 17 | 0 22 | 10 43 | 7 9 | 21 0 | 21 8 | 24 4 | | n.a. |
| S 31 | 17s17 | 6n24 | 4n59 | 19s51 | 0s55 | 18s42 | 0s24 | 11s42 | 1s 8 | 20s59 | 0n59 | 21s10 | 1n30 | 21n25 | 0n20 | 0s17 | 0s22 | 10n44 | 7s 9 | 21s 0 | 21s 8 | 24n 3 | | n.a. |

Julian Day Number = 3597310.5, Delta T = 08h53m43s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°51'22, Lahiri = 67°58'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 49 39 | 11♒40'19 | 18♈ 0 | 5♒26 | 7♒51 | 2♓38 | 12♐49 | 10♑20 | 23°R12 | 0♈11 | 9°R17 | 23°R42 | 22♑53 | 8♋44 | n.a. | M 1 |
| T 2 | 8 53 36 | 12°41'08 | 0♉55 | 7° 0 | 9° 6 | 3°24 | 12°59 | 10°26 | 23♋ 9 | 0°13 | 9♌16 | 23♑41 | 22°50 | 8°50 | n.a. | T 2 |
| W 3 | 8 57 32 | 13°41'57 | 13°28 | 8°33 | 10°21 | 4° 9 | 13° 8 | 10°33 | 23° 7 | 0°15 | 9°15 | 23°D41 | 22°47 | 8°57 | n.a. | W 3 |
| T 4 | 9 1 29 | 14°42'47 | 25°42 | 10° 7 | 11°37 | 4°55 | 13°17 | 10°39 | 23° 5 | 0°16 | 9°13 | 23°41 | 22°43 | 9° 4 | n.a. | T 4 |
| F 5 | 9 5 26 | 15°43'37 | 7♊43 | 11°41 | 12°52 | 5°41 | 13°26 | 10°46 | 23° 2 | 0°18 | 9°12 | 23°42 | 22°40 | 9°10 | n.a. | F 5 |
| S 6 | 9 9 22 | 16°44'28 | 19°35 | 13°15 | 14° 8 | 6°27 | 13°35 | 10°52 | 23° 0 | 0°20 | 9°11 | 23°44 | 22°37 | 9°17 | n.a. | S 6 |
| S 7 | 9 13 19 | 17°45'19 | 1♋22 | 14°49 | 15°23 | 7°13 | 13°43 | 10°58 | 22°58 | 0°22 | 9°10 | 23°46 | 22°34 | 9°24 | n.a. | S 7 |
| M 8 | 9 17 15 | 18°46'10 | 13°10 | 16°23 | 16°39 | 7°59 | 13°52 | 11° 5 | 22°56 | 0°23 | 9° 9 | 23°47 | 22°31 | 9°30 | n.a. | M 8 |
| T 9 | 9 21 12 | 19°47'03 | 25° 1 | 17°58 | 17°54 | 8°46 | 14° 0 | 11°11 | 22°53 | 0°25 | 9° 8 | 23°R48 | 22°28 | 9°37 | n.a. | T 9 |
| W10 | 9 25 8 | 20°47'55 | 6♌58 | 19°33 | 19° 9 | 9°32 | 14° 9 | 11°17 | 22°51 | 0°27 | 9° 6 | 23°47 | 22°24 | 9°43 | n.a. | W10 |
| T 11 | 9 29 5 | 21°48'48 | 19° 5 | 21° 8 | 20°25 | 10°18 | 14°17 | 11°23 | 22°49 | 0°29 | 9° 5 | 23°45 | 22°21 | 9°50 | n.a. | T 11 |
| F 12 | 9 33 2 | 22°49'41 | 1♍21 | 22°43 | 21°40 | 11° 4 | 14°25 | 11°29 | 22°47 | 0°31 | 9° 4 | 23°41 | 22°18 | 9°57 | n.a. | F 12 |
| S 13 | 9 36 58 | 23°50'35 | 13°49 | 24°18 | 22°56 | 11°51 | 14°33 | 11°35 | 22°45 | 0°33 | 9° 3 | 23°36 | 22°15 | 10° 3 | n.a. | S 13 |
| S 14 | 9 40 55 | 24°51'30 | 26°29 | 25°54 | 24°11 | 12°37 | 14°41 | 11°41 | 22°43 | 0°35 | 9° 2 | 23°31 | 22°12 | 10°10 | n.a. | S 14 |
| M15 | 9 44 51 | 25°52'25 | 9♎22 | 27°30 | 25°27 | 13°23 | 14°48 | 11°47 | 22°41 | 0°37 | 9° 1 | 23°25 | 22° 8 | 10°17 | n.a. | M15 |
| T 16 | 9 48 48 | 26°53'20 | 22°28 | 29° 6 | 26°42 | 14°10 | 14°56 | 11°53 | 22°39 | 0°39 | 9° 0 | 23°20 | 22° 5 | 10°23 | n.a. | T 16 |
| W17 | 9 52 44 | 27°54'17 | 5♏47 | 0♓43 | 27°58 | 14°56 | 15° 3 | 11°59 | 22°37 | 0°41 | 8°59 | 23°17 | 22° 2 | 10°30 | n.a. | W17 |
| T 18 | 9 56 41 | 28°55'14 | 19°21 | 2°20 | 29°13 | 15°43 | 15°11 | 12° 5 | 22°35 | 0°43 | 8°57 | 23°15 | 21°59 | 10°37 | n.a. | T 18 |
| F 19 | 10 0 37 | 29°56'11 | 3♐10 | 3°57 | 0♓29 | 16°29 | 15°18 | 12°11 | 22°33 | 0°45 | 8°56 | 23°D14 | 21°56 | 10°43 | n.a. | F 19 |
| S 20 | 10 4 34 | 0♓57'09 | 17°14 | 5°34 | 1°44 | 17°16 | 15°25 | 12°16 | 22°31 | 0°47 | 8°55 | 23°15 | 21°53 | 10°50 | n.a. | S 20 |
| S 21 | 10 8 31 | 1°58'08 | 1♑31 | 7°12 | 3° 0 | 18° 3 | 15°32 | 12°22 | 22°30 | 0°49 | 8°54 | 23°16 | 21°49 | 10°57 | n.a. | S 21 |
| M22 | 10 12 27 | 2°59'07 | 16° 1 | 8°50 | 4°15 | 18°49 | 15°38 | 12°27 | 22°28 | 0°51 | 8°53 | 23°R18 | 21°46 | 11° 3 | n.a. | M22 |
| T 23 | 10 16 24 | 4° 0'07 | 0♒40 | 10°29 | 5°31 | 19°36 | 15°45 | 12°33 | 22°26 | 0°53 | 8°52 | 23°18 | 21°43 | 11°10 | n.a. | T 23 |
| W24 | 10 20 20 | 5° 1'06 | 15°21 | 12° 7 | 6°46 | 20°23 | 15°51 | 12°38 | 22°25 | 0°55 | 8°51 | 23°16 | 21°40 | 11°17 | n.a. | W24 |
| T 25 | 10 24 17 | 6° 2'06 | 0♓ 0 | 13°46 | 8° 2 | 21°10 | 15°58 | 12°43 | 22°23 | 0°57 | 8°50 | 23°12 | 21°37 | 11°23 | n.a. | T 25 |
| F 26 | 10 28 13 | 7° 3'06 | 14°28 | 15°25 | 9°17 | 21°56 | 16° 4 | 12°49 | 22°21 | 0°59 | 8°49 | 23° 6 | 21°34 | 11°30 | n.a. | F 26 |
| S 27 | 10 32 10 | 8° 4'06 | 28°40 | 17° 5 | 10°33 | 22°43 | 16°10 | 12°54 | 22°20 | 1° 1 | 8°48 | 22°58 | 21°30 | 11°36 | n.a. | S 27 |
| S 28 | 10 36 6 | 9♓ 5'05 | 12♈30 | 18♓44 | 11♓48 | 23♓30 | 16♐16 | 12♑59 | 22♋18 | 1♈ 3 | 8♌47 | 22♑50 | 21♑27 | 11♋43 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 0 | 11n48 | 5n15 | 19s35 | 1s 1 | 18s26 | 0s26 | 11s26 | 1s 8 | 21s 0 | 0n59 | 21s 9 | 1n30 | 21n25 | 0n20 | 0s16 | 0s22 | 10n44 | 7s 9 | 21s 0 | 21s 9 | 24n 2 | | n.a. |
| T 2 | 16 44 | 16 31 | 5 14 | 19 18 | 1 7 | 18 9 | 0 28 | 11 10 | 1 8 | 21 1 | 0 59 | 21 9 | 1 30 | 21 25 | 0 20 | 0 16 | 0 22 | 10 44 | 7 9 | 21 1 | 21 9 | 24 0 | | n.a. |
| W 3 | 16 27 | 20 22 | 4 58 | 19 0 | 1 12 | 17 51 | 0 31 | 10 53 | 1 8 | 21 2 | 0 59 | 21 8 | 1 30 | 21 26 | 0 20 | 0 15 | 0 22 | 10 45 | 7 9 | 21 1 | 21 10 | 23 59 | | n.a. |
| T 4 | 16 9 | 23 13 | 4 28 | 18 40 | 1 18 | 17 33 | 0 33 | 10 36 | 1 8 | 21 3 | 0 59 | 21 8 | 1 30 | 21 26 | 0 20 | 0 14 | 0 22 | 10 45 | 7 9 | 21 1 | 21 10 | 23 58 | | n.a. |
| F 5 | 15 52 | 24 59 | 3 48 | 18 20 | 1 23 | 17 14 | 0 35 | 10 20 | 1 8 | 21 4 | 0 59 | 21 7 | 1 30 | 21 26 | 0 20 | 0 13 | 0 22 | 10 45 | 7 8 | 21 0 | 21 11 | 23 56 | | n.a. |
| S 6 | 15 34 | 25 36 | 2 58 | 17 59 | 1 28 | 16 55 | 0 37 | 10 3 | 1 7 | 21 5 | 0 59 | 21 7 | 1 30 | 21 27 | 0 20 | 0 13 | 0 22 | 10 46 | 7 8 | 21 0 | 21 11 | 23 55 | | n.a. |
| S 7 | 15 16 | 25 3 | 2 1 | 17 36 | 1 33 | 16 35 | 0 39 | 9 46 | 1 7 | 21 5 | 0 59 | 21 6 | 1 30 | 21 27 | 0 20 | 0 12 | 0 22 | 10 46 | 7 8 | 21 0 | 21 12 | 23 54 | | n.a. |
| M 8 | 14 57 | 23 23 | 0 58 | 17 13 | 1 37 | 16 15 | 0 42 | 9 29 | 1 7 | 21 6 | 1 0 | 21 6 | 1 30 | 21 28 | 0 20 | 0 11 | 0 22 | 10 46 | 7 8 | 21 0 | 21 12 | 23 52 | | n.a. |
| T 9 | 14 39 | 20 40 | 0s 7 | 16 49 | 1 42 | 15 55 | 0 44 | 9 11 | 1 7 | 21 7 | 1 0 | 21 5 | 1 30 | 21 28 | 0 20 | 0 11 | 0 22 | 10 47 | 7 8 | 21 0 | 21 13 | 23 51 | | n.a. |
| W10 | 14 20 | 17 4 | 1 12 | 16 24 | 1 46 | 15 34 | 0 46 | 8 54 | 1 7 | 21 8 | 1 0 | 21 4 | 1 31 | 21 28 | 0 20 | 0 10 | 0 22 | 10 47 | 7 8 | 21 0 | 21 13 | 23 50 | | n.a. |
| T 11 | 14 0 | 12 44 | 2 14 | 15 57 | 1 50 | 15 12 | 0 48 | 8 37 | 1 7 | 21 9 | 1 0 | 21 4 | 1 31 | 21 29 | 0 20 | 0 9 | 0 22 | 10 48 | 7 8 | 21 0 | 21 14 | 23 48 | | n.a. |
| F 12 | 13 41 | 7 50 | 3 12 | 15 30 | 1 53 | 14 50 | 0 50 | 8 19 | 1 6 | 21 10 | 1 0 | 21 3 | 1 31 | 21 29 | 0 20 | 0 9 | 0 22 | 10 48 | 7 8 | 21 1 | 21 14 | 23 47 | | n.a. |
| S 13 | 13 21 | 2 33 | 4 0 | 15 2 | 1 56 | 14 28 | 0 52 | 8 2 | 1 6 | 21 10 | 1 0 | 21 3 | 1 31 | 21 29 | 0 20 | 0 8 | 0 22 | 10 48 | 7 8 | 21 1 | 21 15 | 23 46 | | n.a. |
| S 14 | 13 1 | 2s54 | 4 38 | 14 33 | 1 59 | 14 5 | 0 54 | 7 44 | 1 6 | 21 11 | 1 0 | 21 2 | 1 31 | 21 30 | 0 20 | 0 7 | 0 22 | 10 49 | 7 8 | 21 2 | 21 15 | 23 44 | | n.a. |
| M15 | 12 41 | 8 18 | 5 3 | 14 3 | 2 2 | 13 42 | 0 56 | 7 26 | 1 6 | 21 12 | 1 0 | 21 2 | 1 31 | 21 30 | 0 20 | 0 6 | 0 22 | 10 49 | 7 8 | 21 3 | 21 16 | 23 43 | | n.a. |
| T 16 | 12 21 | 13 26 | 5 12 | 13 32 | 2 4 | 13 19 | 0 57 | 7 9 | 1 6 | 21 13 | 1 1 | 21 1 | 1 31 | 21 30 | 0 20 | 0 5 | 0 22 | 10 49 | 7 8 | 21 4 | 21 16 | 23 42 | | n.a. |
| W17 | 12 0 | 18 2 | 5 5 | 13 1 | 2 6 | 12 55 | 0 59 | 6 51 | 1 5 | 21 13 | 1 1 | 21 1 | 1 31 | 21 31 | 0 20 | 0 5 | 0 22 | 10 50 | 7 7 | 21 5 | 21 17 | 23 40 | | n.a. |
| T 18 | 11 40 | 21 47 | 4 40 | 12 28 | 2 8 | 12 31 | 1 1 | 6 33 | 1 5 | 21 14 | 1 1 | 21 0 | 1 31 | 21 31 | 0 20 | 0 4 | 0 22 | 10 50 | 7 7 | 21 5 | 21 17 | 23 39 | | n.a. |
| F 19 | 11 19 | 24 22 | 4 0 | 11 54 | 2 9 | 12 6 | 1 3 | 6 15 | 1 5 | 21 15 | 1 1 | 21 0 | 1 31 | 21 31 | 0 20 | 0 3 | 0 22 | 10 51 | 7 7 | 21 5 | 21 18 | 23 37 | | n.a. |
| S 20 | 10 58 | 25 30 | 3 4 | 11 20 | 2 10 | 11 41 | 1 4 | 5 57 | 1 5 | 21 15 | 1 1 | 20 59 | 1 31 | 21 32 | 0 20 | 0 2 | 0 22 | 10 51 | 7 7 | 21 5 | 21 18 | 23 36 | | n.a. |
| S 21 | 10 36 | 24 58 | 1 56 | 10 45 | 2 10 | 11 16 | 1 6 | 5 39 | 1 4 | 21 16 | 1 1 | 20 58 | 1 31 | 21 32 | 0 20 | 0 2 | 0 22 | 10 51 | 7 7 | 21 5 | 21 19 | 23 35 | | n.a. |
| M22 | 10 15 | 22 46 | 0 40 | 10 9 | 2 10 | 10 51 | 1 8 | 5 20 | 1 4 | 21 16 | 1 1 | 20 58 | 1 31 | 21 32 | 0 20 | 0 1 | 0 22 | 10 52 | 7 7 | 21 5 | 21 19 | 23 33 | | n.a. |
| T 23 | 9 53 | 19 2 | 0n40 | 9 32 | 2 10 | 10 25 | 1 9 | 5 2 | 1 4 | 21 17 | 1 1 | 20 57 | 1 31 | 21 32 | 0 20 | 0n 0 | 0 22 | 10 52 | 7 7 | 21 5 | 21 20 | 23 32 | | n.a. |
| W24 | 9 31 | 14 6 | 1 57 | 8 54 | 2 9 | 9 59 | 1 11 | 4 44 | 1 4 | 21 17 | 1 2 | 20 57 | 1 31 | 21 33 | 0 20 | 0 1 | 0 22 | 10 52 | 7 7 | 21 5 | 21 20 | 23 30 | | n.a. |
| T 25 | 9 9 | 8 23 | 3 6 | 8 15 | 2 8 | 9 32 | 1 12 | 4 25 | 1 3 | 21 18 | 1 2 | 20 56 | 1 31 | 21 33 | 0 20 | 0 2 | 0 22 | 10 53 | 7 7 | 21 6 | 21 21 | 23 29 | | n.a. |
| F 26 | 8 47 | 2 17 | 4 2 | 7 36 | 2 6 | 9 6 | 1 13 | 4 7 | 1 3 | 21 18 | 1 2 | 20 56 | 1 31 | 21 33 | 0 20 | 0 2 | 0 22 | 10 53 | 7 6 | 21 7 | 21 21 | 23 28 | | n.a. |
| S 27 | 8 25 | 3n48 | 4 41 | 6 56 | 2 4 | 8 39 | 1 15 | 3 48 | 1 3 | 21 19 | 1 2 | 20 55 | 1 31 | 21 33 | 0 20 | 0 3 | 0 22 | 10 54 | 7 6 | 21 8 | 21 22 | 23 26 | | n.a. |
| S 28 | 8s 2 | 9n31 | 5n 3 | 6s15 | 2s 2 | 8s12 | 1s16 | 3s30 | 1s 2 | 21s19 | 1n 2 | 20s55 | 1n32 | 21n34 | 0n20 | 0n 4 | 0s22 | 10n54 | 7s 6 | 21s 9 | 21s22 | 23n25 | | n.a. |

Julian Day Number = 3597341.5, Delta T = 08h53m45s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°51'27, Lahiri = 67°58'27



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## MARCH 5137

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 40 3 | 10♓ 6'05 | 25♈55 | 20♓24 | 13♓ 4 | 24♓17 | 16♐21 | 13♑ 4 | 22°R17 | 1♈ 5 | 8°R46 | 22°R42 | 21♑24 | 11♋50 | n.a. | M 1 |
| T 2 | 10 44 0 | 11° 7'04 | 8♉55 | 22° 3 | 14°19 | 25° 4 | 16°27 | 13° 9 | 22♋15 | 1° 8 | 8♌45 | 22♑36 | 21°21 | 11°56 | n.a. | T 2 |
| W 3 | 10 47 56 | 12° 8'03 | 21°32 | 23°43 | 15°35 | 25°51 | 16°32 | 13°14 | 22°14 | 1°10 | 8°44 | 22°32 | 21°18 | 12° 3 | n.a. | W 3 |
| T 4 | 10 51 53 | 13° 9'02 | 3♊49 | 25°22 | 16°50 | 26°38 | 16°37 | 13°19 | 22°13 | 1°12 | 8°43 | 22°29 | 21°14 | 12°10 | n.a. | T 4 |
| F 5 | 10 55 49 | 14°10'00 | 15°51 | 27° 1 | 18° 6 | 27°25 | 16°43 | 13°23 | 22°11 | 1°14 | 8°42 | 22°D29 | 21°11 | 12°16 | n.a. | F 5 |
| S 6 | 10 59 46 | 15°10'57 | 27°43 | 28°39 | 19°21 | 28°12 | 16°47 | 13°28 | 22°10 | 1°16 | 8°41 | 22°29 | 21° 8 | 12°23 | n.a. | S 6 |
| S 7 | 11 3 42 | 16°11'54 | 9♋30 | 0♈17 | 20°37 | 28°59 | 16°52 | 13°33 | 22° 9 | 1°19 | 8°40 | 22°31 | 21° 5 | 12°30 | n.a. | S 7 |
| M 8 | 11 7 39 | 17°12'51 | 21°18 | 1°54 | 21°52 | 29°46 | 16°57 | 13°37 | 22° 8 | 1°21 | 8°39 | 22°R31 | 21° 2 | 12°36 | n.a. | M 8 |
| T 9 | 11 11 35 | 18°13'46 | 3♌12 | 3°30 | 23° 7 | 0♈33 | 17° 1 | 13°42 | 22° 7 | 1°23 | 8°39 | 22°31 | 20°59 | 12°43 | n.a. | T 9 |
| W10 | 11 15 32 | 19°14'42 | 15°15 | 5° 4 | 24°23 | 1°21 | 17° 5 | 13°46 | 22° 6 | 1°25 | 8°38 | 22°28 | 20°55 | 12°50 | n.a. | W10 |
| T 11 | 11 19 29 | 20°15'36 | 27°32 | 6°36 | 25°38 | 2° 8 | 17° 9 | 13°50 | 22° 5 | 1°28 | 8°37 | 22°23 | 20°52 | 12°56 | n.a. | T 11 |
| F 12 | 11 23 25 | 21°16'30 | 10♍ 3 | 8° 6 | 26°54 | 2°55 | 17°13 | 13°54 | 22° 4 | 1°30 | 8°36 | 22°15 | 20°49 | 13° 3 | n.a. | F 12 |
| S 13 | 11 27 22 | 22°17'24 | 22°50 | 9°33 | 28° 9 | 3°42 | 17°17 | 13°59 | 22° 3 | 1°32 | 8°35 | 22° 5 | 20°46 | 13° 9 | n.a. | S 13 |
| S 14 | 11 31 18 | 23°18'17 | 5♎52 | 10°57 | 29°25 | 4°29 | 17°21 | 14° 3 | 22° 2 | 1°34 | 8°34 | 21°54 | 20°43 | 13°16 | n.a. | S 14 |
| M15 | 11 35 15 | 24°19'09 | 19° 8 | 12°17 | 0♈40 | 5°17 | 17°24 | 14° 6 | 22° 1 | 1°37 | 8°34 | 21°42 | 20°39 | 13°23 | n.a. | M15 |
| T 16 | 11 39 11 | 25°20'02 | 2♏37 | 13°32 | 1°55 | 6° 4 | 17°27 | 14°10 | 22° 0 | 1°39 | 8°33 | 21°32 | 20°36 | 13°29 | n.a. | T 16 |
| W17 | 11 43 8 | 26°20'53 | 16°16 | 14°42 | 3°11 | 6°51 | 17°30 | 14°14 | 21°59 | 1°41 | 8°32 | 21°24 | 20°33 | 13°36 | n.a. | W17 |
| T 18 | 11 47 4 | 27°21'45 | 0♐ 3 | 15°46 | 4°26 | 7°39 | 17°33 | 14°18 | 21°59 | 1°43 | 8°31 | 21°18 | 20°30 | 13°43 | n.a. | T 18 |
| F 19 | 11 51 1 | 28°22'36 | 13°57 | 16°43 | 5°42 | 8°26 | 17°36 | 14°21 | 21°58 | 1°46 | 8°31 | 21°15 | 20°27 | 13°49 | n.a. | F 19 |
| S 20 | 11 54 57 | 29°23'27 | 27°57 | 17°32 | 6°57 | 9°13 | 17°38 | 14°25 | 21°58 | 1°48 | 8°30 | 21°D14 | 20°24 | 13°56 | n.a. | S 20 |
| S 21 | 11 58 54 | 0♈24'17 | 12♑ 3 | 18°13 | 8°12 | 10° 1 | 17°40 | 14°28 | 21°57 | 1°50 | 8°29 | 21°15 | 20°20 | 14° 3 | n.a. | S 21 |
| M22 | 12 2 51 | 1°25'07 | 26°13 | 18°45 | 9°28 | 10°48 | 17°42 | 14°32 | 21°57 | 1°52 | 8°29 | 21°R15 | 20°17 | 14° 9 | n.a. | M22 |
| T 23 | 12 6 47 | 2°25'56 | 10♒26 | 19° 6 | 10°43 | 11°35 | 17°44 | 14°35 | 21°56 | 1°55 | 8°28 | 21°13 | 20°14 | 14°16 | n.a. | T 23 |
| W24 | 12 10 44 | 3°26'45 | 24°40 | 19°17 | 11°58 | 12°23 | 17°46 | 14°38 | 21°56 | 1°57 | 8°27 | 21° 9 | 20°11 | 14°23 | n.a. | W24 |
| T 25 | 12 14 40 | 4°27'33 | 8♓52 | 19°R17 | 13°14 | 13°10 | 17°48 | 14°41 | 21°56 | 1°59 | 8°27 | 21° 3 | 20° 8 | 14°29 | n.a. | T 25 |
| F 26 | 12 18 37 | 5°28'20 | 22°57 | 19° 6 | 14°29 | 13°58 | 17°49 | 14°44 | 21°55 | 2° 2 | 8°26 | 20°53 | 20° 5 | 14°36 | n.a. | F 26 |
| S 27 | 12 22 33 | 6°29'06 | 6♈51 | 18°44 | 15°44 | 14°45 | 17°50 | 14°47 | 21°55 | 2° 4 | 8°26 | 20°41 | 20° 1 | 14°42 | n.a. | S 27 |
| S 28 | 12 26 30 | 7°29'52 | 20°28 | 18°12 | 17° 0 | 15°33 | 17°51 | 14°50 | 21°55 | 2° 6 | 8°25 | 20°28 | 19°58 | 14°49 | n.a. | S 28 |
| M29 | 12 30 26 | 8°30'36 | 3♉45 | 17°29 | 18°15 | 16°20 | 17°52 | 14°52 | 21°55 | 2° 8 | 8°25 | 20°16 | 19°55 | 14°56 | n.a. | M29 |
| T 30 | 12 34 23 | 9°31'19 | 16°42 | 16°38 | 19°30 | 17° 8 | 17°53 | 14°55 | 21°D55 | 2°11 | 8°24 | 20° 5 | 19°52 | 15° 2 | n.a. | T 30 |
| W31 | 12 38 20 | 10♈32'01 | 29♉18 | 15♈40 | 20♈45 | 17♈55 | 17♐53 | 14♑57 | 21♋55 | 2♈13 | 8♌24 | 19♑56 | 19♑49 | 15♋ 9 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s39 | 14n38 | 5n 8 | 5s34 | 1s59 | 7s44 | 1s17 | 3s11 | 1s 2 | 21s20 | 1n 2 | 20s54 | 1n32 | 21n34 | 0n20 | 0n 5 | 0s22 | 10n54 | 7s 6 | 21s10 | 21s23 | 23n23 | | n.a. |
| T 2 | 7 17 | 18 55 | 4 56 | 4 52 | 1 55 | 7 17 | 1 18 | 2 53 | 1 2 | 21 20 | 1 2 | 20 53 | 1 32 | 21 34 | 0 20 | 0 6 | 0 22 | 10 55 | 7 6 | 21 11 | 21 23 | 23 22 | | n.a. |
| W 3 | 6 54 | 22 12 | 4 30 | 4 9 | 1 51 | 6 49 | 1 19 | 2 34 | 1 1 | 21 20 | 1 3 | 20 53 | 1 32 | 21 34 | 0 20 | 0 7 | 0 22 | 10 55 | 7 6 | 21 12 | 21 24 | 23 20 | | n.a. |
| T 4 | 6 31 | 24 22 | 3 52 | 3 26 | 1 46 | 6 21 | 1 20 | 2 15 | 1 1 | 21 21 | 1 3 | 20 52 | 1 32 | 21 34 | 0 20 | 0 8 | 0 22 | 10 55 | 7 6 | 21 12 | 21 24 | 23 19 | | n.a. |
| F 5 | 6 8 | 25 22 | 3 5 | 2 42 | 1 40 | 5 53 | 1 21 | 1 57 | 1 1 | 21 21 | 1 3 | 20 52 | 1 32 | 21 35 | 0 20 | 0 8 | 0 22 | 10 56 | 7 6 | 21 13 | 21 25 | 23 17 | | n.a. |
| S 6 | 5 45 | 25 11 | 2 10 | 1 58 | 1 34 | 5 25 | 1 22 | 1 38 | 1 0 | 21 22 | 1 3 | 20 51 | 1 32 | 21 35 | 0 20 | 0 9 | 0 22 | 10 56 | 7 5 | 21 12 | 21 25 | 23 16 | | n.a. |
| S 7 | 5 22 | 23 52 | 1 10 | 1 14 | 1 27 | 4 56 | 1 23 | 1 19 | 1 0 | 21 22 | 1 3 | 20 51 | 1 32 | 21 35 | 0 20 | 0 10 | 0 22 | 10 56 | 7 5 | 21 12 | 21 26 | 23 14 | | n.a. |
| M 8 | 4 58 | 21 30 | 0 7 | 0 29 | 1 20 | 4 28 | 1 24 | 1 0 | 1 0 | 21 22 | 1 3 | 20 50 | 1 32 | 21 35 | 0 20 | 0 11 | 0 22 | 10 57 | 7 5 | 21 12 | 21 26 | 23 13 | | n.a. |
| T 9 | 4 35 | 18 12 | 0s57 | 0n16 | 1 12 | 3 59 | 1 25 | 0 42 | 0 59 | 21 22 | 1 4 | 20 50 | 1 32 | 21 35 | 0 20 | 0 12 | 0 22 | 10 57 | 7 5 | 21 12 | 21 27 | 23 11 | | n.a. |
| W10 | 4 11 | 14 6 | 1 59 | 1 1 | 1 3 | 3 30 | 1 25 | 0 23 | 0 59 | 21 23 | 1 4 | 20 49 | 1 32 | 21 36 | 0 20 | 0 13 | 0 22 | 10 58 | 7 5 | 21 13 | 21 27 | 23 10 | | n.a. |
| T 11 | 3 48 | 9 22 | 2 56 | 1 46 | 0 53 | 3 1 | 1 26 | 0 4 | 0 59 | 21 23 | 1 4 | 20 49 | 1 32 | 21 36 | 0 20 | 0 14 | 0 22 | 10 58 | 7 5 | 21 14 | 21 28 | 23 8 | | n.a. |
| F 12 | 3 24 | 4 11 | 3 46 | 2 30 | 0 43 | 2 32 | 1 26 | 0n15 | 0 58 | 21 23 | 1 4 | 20 48 | 1 32 | 21 36 | 0 20 | 0 14 | 0 22 | 10 58 | 7 4 | 21 15 | 21 28 | 23 7 | | n.a. |
| S 13 | 3 1 | 1s16 | 4 25 | 3 14 | 0 32 | 2 3 | 1 27 | 0 34 | 0 58 | 21 23 | 1 4 | 20 48 | 1 33 | 21 36 | 0 20 | 0 15 | 0 22 | 10 59 | 7 4 | 21 16 | 21 28 | 23 5 | | n.a. |
| S 14 | 2 37 | 6 46 | 4 52 | 3 57 | 0 20 | 1 34 | 1 27 | 0 52 | 0 58 | 21 23 | 1 4 | 20 47 | 1 33 | 21 36 | 0 20 | 0 16 | 0 22 | 10 59 | 7 4 | 21 18 | 21 29 | 23 4 | | n.a. |
| M15 | 2 13 | 12 3 | 5 3 | 4 40 | 0 7 | 1 5 | 1 28 | 1 11 | 0 57 | 21 24 | 1 4 | 20 47 | 1 33 | 21 36 | 0 20 | 0 17 | 0 23 | 10 59 | 7 4 | 21 20 | 21 29 | 23 2 | | n.a. |
| T 16 | 1 50 | 16 51 | 4 58 | 5 21 | 0n 6 | 0 36 | 1 28 | 1 30 | 0 57 | 21 24 | 1 5 | 20 46 | 1 33 | 21 36 | 0 20 | 0 18 | 0 23 | 11 0 | 7 4 | 21 21 | 21 30 | 23 1 | | n.a. |
| W17 | 1 26 | 20 50 | 4 36 | 6 1 | 0 20 | 0 6 | 1 28 | 1 49 | 0 56 | 21 24 | 1 5 | 20 46 | 1 33 | 21 36 | 0 20 | 0 19 | 0 23 | 11 0 | 7 4 | 21 23 | 21 30 | 22 59 | | n.a. |
| T 18 | 1 2 | 23 42 | 3 57 | 6 38 | 0 35 | 0n23 | 1 28 | 2 8 | 0 56 | 21 24 | 1 5 | 20 45 | 1 33 | 21 37 | 0 20 | 0 20 | 0 23 | 11 0 | 7 4 | 21 24 | 21 31 | 22 58 | | n.a. |
| F 19 | 0 38 | 25 10 | 3 5 | 7 14 | 0 50 | 0 52 | 1 28 | 2 26 | 0 56 | 21 24 | 1 5 | 20 45 | 1 33 | 21 37 | 0 20 | 0 21 | 0 23 | 11 1 | 7 3 | 21 24 | 21 31 | 22 56 | | n.a. |
| S 20 | 0 14 | 25 3 | 2 1 | 7 47 | 1 5 | 1 22 | 1 28 | 2 45 | 0 55 | 21 24 | 1 5 | 20 44 | 1 33 | 21 37 | 0 20 | 0 21 | 0 23 | 11 1 | 7 3 | 21 24 | 21 32 | 22 55 | | n.a. |
| S 21 | 0n10 | 23 19 | 0 49 | 8 17 | 1 21 | 1 51 | 1 28 | 3 4 | 0 55 | 21 24 | 1 5 | 20 44 | 1 33 | 21 37 | 0 20 | 0 22 | 0 23 | 11 1 | 7 3 | 21 24 | 21 32 | 22 53 | | n.a. |
| M22 | 0 33 | 20 8 | 0n26 | 8 44 | 1 37 | 2 20 | 1 28 | 3 22 | 0 54 | 21 24 | 1 6 | 20 43 | 1 33 | 21 37 | 0 20 | 0 23 | 0 23 | 11 2 | 7 3 | 21 24 | 21 33 | 22 52 | | n.a. |
| T 23 | 0 57 | 15 44 | 1 40 | 9 6 | 1 53 | 2 49 | 1 28 | 3 41 | 0 54 | 21 24 | 1 6 | 20 43 | 1 33 | 21 37 | 0 20 | 0 24 | 0 23 | 11 2 | 7 3 | 21 24 | 21 33 | 22 50 | | n.a. |
| W24 | 1 21 | 10 27 | 2 48 | 9 25 | 2 9 | 3 19 | 1 28 | 4 0 | 0 53 | 21 24 | 1 6 | 20 43 | 1 34 | 21 37 | 0 20 | 0 25 | 0 23 | 11 2 | 7 2 | 21 25 | 21 34 | 22 48 | | n.a. |
| T 25 | 1 45 | 4 38 | 3 44 | 9 39 | 2 24 | 3 48 | 1 27 | 4 18 | 0 53 | 21 24 | 1 6 | 20 42 | 1 34 | 21 37 | 0 20 | 0 26 | 0 23 | 11 3 | 7 2 | 21 26 | 21 34 | 22 47 | | n.a. |
| F 26 | 2 8 | 1n20 | 4 27 | 9 48 | 2 38 | 4 17 | 1 27 | 4 37 | 0 52 | 21 24 | 1 6 | 20 42 | 1 34 | 21 37 | 0 19 | 0 27 | 0 23 | 11 3 | 7 2 | 21 27 | 21 35 | 22 45 | | n.a. |
| S 27 | 2 32 | 7 10 | 4 52 | 9 52 | 2 51 | 4 46 | 1 26 | 4 55 | 0 52 | 21 24 | 1 6 | 20 41 | 1 34 | 21 37 | 0 19 | 0 28 | 0 23 | 11 3 | 7 2 | 21 29 | 21 35 | 22 44 | | n.a. |
| S 28 | 2 56 | 12 31 | 5 1 | 9 51 | 3 3 | 5 15 | 1 26 | 5 14 | 0 52 | 21 24 | 1 7 | 20 41 | 1 34 | 21 37 | 0 19 | 0 29 | 0 23 | 11 4 | 7 2 | 21 31 | 21 35 | 22 42 | | n.a. |
| M29 | 3 19 | 17 10 | 4 53 | 9 44 | 3 13 | 5 43 | 1 25 | 5 32 | 0 51 | 21 24 | 1 7 | 20 41 | 1 34 | 21 37 | 0 19 | 0 29 | 0 23 | 11 4 | 7 2 | 21 33 | 21 36 | 22 40 | | n.a. |
| T 30 | 3 43 | 20 52 | 4 30 | 9 33 | 3 22 | 6 12 | 1 25 | 5 50 | 0 51 | 21 24 | 1 7 | 20 40 | 1 34 | 21 37 | 0 19 | 0 30 | 0 23 | 11 4 | 7 1 | 21 34 | 21 36 | 22 39 | | n.a. |
| W31 | 4n 6 | 23n29 | 3n54 | 9n16 | 3n28 | 6n40 | 1s24 | 6n 9 | 0s50 | 21s24 | 1n 7 | 20s40 | 1n34 | 21n37 | 0n19 | 0n31 | 0s23 | 11n 5 | 7s 1 | 21s36 | 21s37 | 22n37 | | n.a. |

Julian Day Number = 3597369.5, Delta T = 08h53m46s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°51'31, Lahiri = 67°58'30



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## APRIL 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 16 | 11♈32'42 | 11♊36 | 14°R36 | 22♈ 0 | 18♈43 | 17♐53 | 15♑ 0 | 21♋55 | 2♈15 | 8°R23 | 19°R50 | 19♑45 | 15♋16 | n.a. | T 1 |
| F 2 | 12 46 13 | 12°33'22 | 23°39 | 13♈28 | 23°16 | 19°30 | 17°R53 | 15° 2 | 21°55 | 2°17 | 8♎23 | 19♑47 | 19°42 | 15°22 | n.a. | F 2 |
| S 3 | 12 50 9 | 13°34'00 | 5♋31 | 12°18 | 24°31 | 20°18 | 17°53 | 15° 4 | 21°55 | 2°20 | 8°22 | 19°46 | 19°39 | 15°29 | n.a. | S 3 |
| S 4 | 12 54 6 | 14°34'37 | 17°19 | 11° 8 | 25°46 | 21° 5 | 17°53 | 15° 6 | 21°56 | 2°22 | 8°22 | 19°45 | 19°36 | 15°36 | n.a. | S 4 |
| M 5 | 12 58 2 | 15°35'12 | 29° 8 | 10° 0 | 27° 1 | 21°53 | 17°52 | 15° 8 | 21°56 | 2°24 | 8°22 | 19°45 | 19°33 | 15°42 | n.a. | M 5 |
| T 6 | 13 1 59 | 16°35'46 | 11♌ 3 | 8°55 | 28°16 | 22°40 | 17°52 | 15°10 | 21°56 | 2°26 | 8°21 | 19°44 | 19°30 | 15°49 | n.a. | T 6 |
| W 7 | 13 5 55 | 17°36'19 | 23° 9 | 7°55 | 29°31 | 23°28 | 17°51 | 15°12 | 21°57 | 2°29 | 8°21 | 19°40 | 19°26 | 15°56 | n.a. | W 7 |
| T 8 | 13 9 52 | 18°36'49 | 5♍31 | 7° 1 | 0♉46 | 24°15 | 17°50 | 15°13 | 21°57 | 2°31 | 8°21 | 19°34 | 19°23 | 16° 2 | n.a. | T 8 |
| F 9 | 13 13 48 | 19°37'19 | 18°12 | 6°13 | 2° 2 | 25° 3 | 17°48 | 15°15 | 21°58 | 2°33 | 8°20 | 19°25 | 19°20 | 16° 9 | n.a. | F 9 |
| S 10 | 13 17 45 | 20°37'47 | 1♎14 | 5°32 | 3°17 | 25°50 | 17°47 | 15°16 | 21°58 | 2°35 | 8°20 | 19°14 | 19°17 | 16°15 | n.a. | S 10 |
| S 11 | 13 21 42 | 21°38'13 | 14°36 | 4°59 | 4°32 | 26°38 | 17°45 | 15°18 | 21°59 | 2°37 | 8°20 | 19° 1 | 19°14 | 16°22 | n.a. | S 11 |
| M12 | 13 25 38 | 22°38'38 | 28°17 | 4°33 | 5°47 | 27°25 | 17°44 | 15°19 | 21°59 | 2°40 | 8°20 | 18°48 | 19°11 | 16°29 | n.a. | M12 |
| T 13 | 13 29 35 | 23°39'02 | 12♏12 | 4°15 | 7° 2 | 28°13 | 17°42 | 15°20 | 22° 0 | 2°42 | 8°19 | 18°36 | 19° 7 | 16°35 | n.a. | T 13 |
| W14 | 13 33 31 | 24°39'25 | 26°18 | 4° 4 | 8°16 | 29° 0 | 17°39 | 15°21 | 22° 1 | 2°44 | 8°19 | 18°26 | 19° 4 | 16°42 | n.a. | W14 |
| T 15 | 13 37 28 | 25°39'46 | 10♐30 | 4°D 1 | 9°31 | 29°48 | 17°37 | 15°22 | 22° 2 | 2°46 | 8°19 | 18°19 | 19° 1 | 16°49 | n.a. | T 15 |
| F 16 | 13 41 24 | 26°40'07 | 24°43 | 4° 4 | 10°46 | 0♉35 | 17°34 | 15°23 | 22° 3 | 2°48 | 8°19 | 18°15 | 18°58 | 16°55 | n.a. | F 16 |
| S 17 | 13 45 21 | 27°40'26 | 8♑54 | 4°13 | 12° 1 | 1°23 | 17°32 | 15°24 | 22° 3 | 2°50 | 8°19 | 18°14 | 18°55 | 17° 2 | n.a. | S 17 |
| S 18 | 13 49 17 | 28°40'44 | 23° 2 | 4°28 | 13°16 | 2°10 | 17°29 | 15°24 | 22° 4 | 2°52 | 8°19 | 18°14 | 18°51 | 17° 9 | n.a. | S 18 |
| M19 | 13 53 14 | 29°41'00 | 7♒ 6 | 4°49 | 14°31 | 2°58 | 17°26 | 15°25 | 22° 5 | 2°54 | 8°19 | 18°14 | 18°48 | 17°15 | n.a. | M19 |
| T 20 | 13 57 11 | 0♉41'16 | 21° 4 | 5°16 | 15°46 | 3°45 | 17°22 | 15°25 | 22° 7 | 2°57 | 8°19 | 18°12 | 18°45 | 17°22 | n.a. | T 20 |
| W21 | 14 1 7 | 1°41'30 | 4♓57 | 5°47 | 17° 0 | 4°33 | 17°19 | 15°26 | 22° 8 | 2°59 | 8°D19 | 18° 9 | 18°42 | 17°29 | n.a. | W21 |
| T 22 | 14 5 4 | 2°41'43 | 18°44 | 6°22 | 18°15 | 5°20 | 17°15 | 15°26 | 22° 9 | 3° 1 | 8°19 | 18° 2 | 18°39 | 17°35 | n.a. | T 22 |
| F 23 | 14 9 0 | 3°41'54 | 2♈22 | 7° 2 | 19°30 | 6° 8 | 17°12 | 15°26 | 22°10 | 3° 3 | 8°19 | 17°53 | 18°36 | 17°42 | n.a. | F 23 |
| S 24 | 14 12 57 | 4°42'04 | 15°49 | 7°46 | 20°45 | 6°55 | 17° 8 | 15°R26 | 22°11 | 3° 5 | 8°19 | 17°41 | 18°32 | 17°49 | n.a. | S 24 |
| S 25 | 14 16 53 | 5°42'13 | 29° 4 | 8°34 | 21°59 | 7°42 | 17° 3 | 15°26 | 22°13 | 3° 7 | 8°19 | 17°29 | 18°29 | 17°55 | n.a. | S 25 |
| M26 | 14 20 50 | 6°42'20 | 12♉ 4 | 9°25 | 23°14 | 8°30 | 16°59 | 15°26 | 22°14 | 3° 9 | 8°19 | 17°16 | 18°26 | 18° 2 | n.a. | M26 |
| T 27 | 14 24 46 | 7°42'25 | 24°47 | 10°19 | 24°29 | 9°17 | 16°55 | 15°26 | 22°15 | 3°11 | 8°19 | 17° 5 | 18°23 | 18° 8 | n.a. | T 27 |
| W28 | 14 28 43 | 8°42'29 | 7♊15 | 11°16 | 25°43 | 10° 5 | 16°50 | 15°25 | 22°17 | 3°13 | 8°19 | 16°56 | 18°20 | 18°15 | n.a. | W28 |
| T 29 | 14 32 39 | 9°42'30 | 19°28 | 12°16 | 26°58 | 10°52 | 16°45 | 15°25 | 22°18 | 3°15 | 8°19 | 16°50 | 18°17 | 18°22 | n.a. | T 29 |
| F 30 | 14 36 36 | 10♉42'31 | 1♋29 | 13♈18 | 28♉12 | 11♉39 | 16♐40 | 15♑24 | 22♋20 | 3♈16 | 8♎19 | 16♑47 | 18♑13 | 18♋28 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n30 | 24n54 | 3n 8 | 8n55 | 3n31 | 7n 9 | 1s23 | 6n27 | 0s50 | 21s23 | 1n 7 | 20s39 | 1n34 | 21n37 | 0n19 | 0n32 | 0s23 | 11n 5 | 7s 1 | 21s37 | 21s37 | 22n36 | | n.a. |
| F 2 | 4 53 | 25 8 | 2 14 | 8 30 | 3 33 | 7 37 | 1 22 | 6 45 | 0 49 | 21 23 | 1 7 | 20 39 | 1 34 | 21 37 | 0 19 | 0 33 | 0 23 | 11 5 | 7 1 | 21 37 | 21 38 | 22 34 | | n.a. |
| S 3 | 5 16 | 24 11 | 1 15 | 8 3 | 3 32 | 8 5 | 1 21 | 7 3 | 0 49 | 21 23 | 1 8 | 20 39 | 1 35 | 21 37 | 0 19 | 0 34 | 0 23 | 11 5 | 7 1 | 21 37 | 21 38 | 22 32 | | n.a. |
| S 4 | 5 39 | 22 10 | 0 13 | 7 32 | 3 28 | 8 33 | 1 21 | 7 21 | 0 48 | 21 23 | 1 8 | 20 38 | 1 35 | 21 37 | 0 19 | 0 35 | 0 23 | 11 6 | 7 0 | 21 37 | 21 39 | 22 31 | | n.a. |
| M 5 | 6 2 | 19 11 | 0s49 | 7 1 | 3 23 | 9 0 | 1 19 | 7 39 | 0 48 | 21 23 | 1 8 | 20 38 | 1 35 | 21 37 | 0 19 | 0 36 | 0 23 | 11 6 | 7 0 | 21 37 | 21 39 | 22 29 | | n.a. |
| T 6 | 6 25 | 15 24 | 1 50 | 6 29 | 3 15 | 9 28 | 1 18 | 7 57 | 0 47 | 21 23 | 1 8 | 20 38 | 1 35 | 21 37 | 0 19 | 0 36 | 0 23 | 11 6 | 7 0 | 21 37 | 21 40 | 22 27 | | n.a. |
| W 7 | 6 48 | 10 57 | 2 47 | 5 57 | 3 6 | 9 55 | 1 17 | 8 15 | 0 47 | 21 22 | 1 8 | 20 38 | 1 35 | 21 37 | 0 19 | 0 37 | 0 23 | 11 6 | 7 0 | 21 38 | 21 40 | 22 26 | | n.a. |
| T 8 | 7 11 | 5 58 | 3 37 | 5 26 | 2 55 | 10 22 | 1 16 | 8 32 | 0 46 | 21 22 | 1 8 | 20 37 | 1 35 | 21 37 | 0 19 | 0 38 | 0 23 | 11 7 | 7 0 | 21 39 | 21 40 | 22 24 | | n.a. |
| F 9 | 7 33 | 0 38 | 4 17 | 4 56 | 2 43 | 10 49 | 1 15 | 8 50 | 0 46 | 21 22 | 1 8 | 20 37 | 1 35 | 21 37 | 0 19 | 0 39 | 0 23 | 11 7 | 6 59 | 21 40 | 21 41 | 22 23 | | n.a. |
| S 10 | 7 56 | 4s52 | 4 46 | 4 28 | 2 31 | 11 15 | 1 13 | 9 7 | 0 45 | 21 22 | 1 9 | 20 37 | 1 35 | 21 37 | 0 19 | 0 40 | 0 23 | 11 7 | 6 59 | 21 42 | 21 41 | 22 21 | | n.a. |
| S 11 | 8 18 | 10 16 | 4 59 | 4 3 | 2 17 | 11 41 | 1 12 | 9 25 | 0 45 | 21 21 | 1 9 | 20 36 | 1 35 | 21 36 | 0 19 | 0 41 | 0 23 | 11 8 | 6 59 | 21 43 | 21 42 | 22 19 | | n.a. |
| M12 | 8 40 | 15 18 | 4 56 | 3 40 | 2 3 | 12 7 | 1 11 | 9 42 | 0 44 | 21 21 | 1 9 | 20 36 | 1 36 | 21 36 | 0 19 | 0 41 | 0 23 | 11 8 | 6 59 | 21 45 | 21 42 | 22 18 | | n.a. |
| T 13 | 9 2 | 19 37 | 4 36 | 3 20 | 1 49 | 12 33 | 1 9 | 9 59 | 0 43 | 21 21 | 1 9 | 20 36 | 1 36 | 21 36 | 0 19 | 0 42 | 0 23 | 11 8 | 6 59 | 21 47 | 21 43 | 22 16 | | n.a. |
| W14 | 9 24 | 22 52 | 3 58 | 3 2 | 1 34 | 12 58 | 1 8 | 10 16 | 0 43 | 21 20 | 1 9 | 20 36 | 1 36 | 21 36 | 0 19 | 0 43 | 0 23 | 11 8 | 6 58 | 21 48 | 21 43 | 22 14 | | n.a. |
| T 15 | 9 46 | 24 43 | 3 5 | 2 48 | 1 20 | 13 23 | 1 6 | 10 33 | 0 42 | 21 20 | 1 9 | 20 36 | 1 36 | 21 36 | 0 19 | 0 44 | 0 23 | 11 8 | 6 58 | 21 49 | 21 43 | 22 12 | | n.a. |
| F 16 | 10 7 | 24 58 | 2 1 | 2 36 | 1 6 | 13 48 | 1 4 | 10 50 | 0 42 | 21 20 | 1 9 | 20 35 | 1 36 | 21 36 | 0 19 | 0 45 | 0 23 | 11 9 | 6 58 | 21 50 | 21 44 | 22 11 | | n.a. |
| S 17 | 10 29 | 23 34 | 0 49 | 2 26 | 0 51 | 14 12 | 1 3 | 11 7 | 0 41 | 21 19 | 1 10 | 20 35 | 1 36 | 21 36 | 0 19 | 0 46 | 0 23 | 11 9 | 6 58 | 21 50 | 21 44 | 22 9 | | n.a. |
| S 18 | 10 50 | 20 42 | 0n25 | 2 20 | 0 38 | 14 36 | 1 1 | 11 24 | 0 41 | 21 19 | 1 10 | 20 35 | 1 36 | 21 35 | 0 19 | 0 46 | 0 23 | 11 9 | 6 58 | 21 50 | 21 45 | 22 7 | | n.a. |
| M19 | 11 11 | 16 37 | 1 38 | 2 16 | 0 24 | 14 59 | 0 59 | 11 40 | 0 40 | 21 18 | 1 10 | 20 35 | 1 36 | 21 35 | 0 19 | 0 47 | 0 23 | 11 9 | 6 57 | 21 50 | 21 45 | 22 6 | | n.a. |
| T 20 | 11 32 | 11 38 | 2 45 | 2 14 | 0 11 | 15 23 | 0 57 | 11 57 | 0 40 | 21 18 | 1 10 | 20 35 | 1 36 | 21 35 | 0 19 | 0 48 | 0 23 | 11 10 | 6 57 | 21 50 | 21 46 | 22 4 | | n.a. |
| W21 | 11 52 | 6 6 | 3 41 | 2 15 | 0s 1 | 15 46 | 0 55 | 12 13 | 0 39 | 21 18 | 1 10 | 20 34 | 1 36 | 21 35 | 0 19 | 0 49 | 0 23 | 11 10 | 6 57 | 21 51 | 21 46 | 22 2 | | n.a. |
| T 22 | 12 13 | 0 20 | 4 23 | 2 17 | 0 13 | 16 8 | 0 53 | 12 29 | 0 38 | 21 17 | 1 10 | 20 34 | 1 37 | 21 35 | 0 19 | 0 50 | 0 23 | 11 10 | 6 57 | 21 51 | 21 47 | 22 1 | | n.a. |
| F 23 | 12 33 | 5n23 | 4 51 | 2 22 | 0 25 | 16 30 | 0 51 | 12 45 | 0 38 | 21 17 | 1 10 | 20 34 | 1 37 | 21 35 | 0 19 | 0 50 | 0 23 | 11 10 | 6 57 | 21 53 | 21 47 | 21 59 | | n.a. |
| S 24 | 12 53 | 10 46 | 5 1 | 2 29 | 0 36 | 16 51 | 0 49 | 13 1 | 0 37 | 21 16 | 1 10 | 20 34 | 1 37 | 21 34 | 0 19 | 0 51 | 0 23 | 11 10 | 6 56 | 21 54 | 21 47 | 21 57 | | n.a. |
| S 25 | 13 12 | 15 34 | 4 55 | 2 38 | 0 46 | 17 13 | 0 47 | 13 17 | 0 37 | 21 16 | 1 11 | 20 34 | 1 37 | 21 34 | 0 19 | 0 52 | 0 23 | 11 11 | 6 56 | 21 56 | 21 48 | 21 55 | | n.a. |
| M26 | 13 32 | 19 33 | 4 34 | 2 48 | 0 56 | 17 33 | 0 45 | 13 32 | 0 36 | 21 15 | 1 11 | 20 34 | 1 37 | 21 34 | 0 19 | 0 53 | 0 23 | 11 11 | 6 56 | 21 57 | 21 48 | 21 54 | | n.a. |
| T 27 | 13 51 | 22 32 | 4 0 | 3 0 | 1 6 | 17 53 | 0 43 | 13 48 | 0 35 | 21 15 | 1 11 | 20 34 | 1 37 | 21 34 | 0 19 | 0 53 | 0 23 | 11 11 | 6 56 | 21 59 | 21 49 | 21 52 | | n.a. |
| W28 | 14 10 | 24 21 | 3 14 | 3 14 | 1 15 | 18 13 | 0 40 | 14 3 | 0 35 | 21 14 | 1 11 | 20 34 | 1 37 | 21 33 | 0 19 | 0 54 | 0 23 | 11 11 | 6 56 | 22 0 | 21 49 | 21 50 | | n.a. |
| T 29 | 14 29 | 24 58 | 2 20 | 3 29 | 1 24 | 18 32 | 0 38 | 14 18 | 0 34 | 21 13 | 1 11 | 20 34 | 1 37 | 21 33 | 0 19 | 0 55 | 0 23 | 11 11 | 6 55 | 22 0 | 21 49 | 21 48 | | n.a. |
| F 30 | 14n48 | 24n23 | 1n21 | 3n45 | 1s32 | 18n51 | 0s36 | 14n33 | 0s34 | 21s13 | 1n11 | 20s34 | 1n37 | 21n33 | 0n19 | 0n56 | 0s23 | 11n11 | 6s55 | 22s 1 | 21s50 | 21n47 | | n.a. |

Julian Day Number = 3597400.5, Delta T = 08h53m48s
Ecliptic obliquity = 23°02'56, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°51'35, Lahiri = 67°58'35



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## MAY 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 33 | 11♉42'29 | 13♋21 | 14♈23 | 29♉27 | 12♉27 | 16°R35 | 15°R23 | 22♋22 | 3♈18 | 8♌20 | 16°D45 | 18♐10 | 18♋35 | n.a. | S 1 |
| S 2 | 14 44 29 | 12°42'25 | 25° 8 | 15°30 | 0♊41 | 13°14 | 16♐30 | 15♐22 | 22°23 | 3°20 | 8°20 | 16♐46 | 18° 7 | 18°42 | n.a. | S 2 |
| M 3 | 14 48 26 | 13°42'19 | 6♌56 | 16°40 | 1°56 | 14° 1 | 16°25 | 15°22 | 22°25 | 3°22 | 8°20 | 16°46 | 18° 4 | 18°48 | n.a. | M 3 |
| T 4 | 14 52 22 | 14°42'11 | 18°51 | 17°51 | 3°10 | 14°49 | 16°19 | 15°21 | 22°27 | 3°24 | 8°20 | 16°R46 | 18° 1 | 18°55 | n.a. | T 4 |
| W 5 | 14 56 19 | 15°42'01 | 0♍57 | 19° 5 | 4°25 | 15°36 | 16°13 | 15°19 | 22°29 | 3°26 | 8°21 | 16°45 | 17°57 | 19° 2 | n.a. | W 5 |
| T 6 | 15 0 15 | 16°41'49 | 13°20 | 20°20 | 5°39 | 16°23 | 16° 8 | 15°18 | 22°30 | 3°28 | 8°21 | 16°41 | 17°54 | 19° 8 | n.a. | T 6 |
| F 7 | 15 4 12 | 17°41'35 | 26° 4 | 21°37 | 6°53 | 17°10 | 16° 2 | 15°17 | 22°32 | 3°29 | 8°21 | 16°36 | 17°51 | 19°15 | n.a. | F 7 |
| S 8 | 15 8 8 | 18°41'19 | 9♎11 | 22°56 | 8° 8 | 17°57 | 15°56 | 15°16 | 22°34 | 3°31 | 8°22 | 16°28 | 17°48 | 19°22 | n.a. | S 8 |
| S 9 | 15 12 5 | 19°41'01 | 22°44 | 24°17 | 9°22 | 18°45 | 15°50 | 15°14 | 22°36 | 3°33 | 8°22 | 16°19 | 17°45 | 19°28 | n.a. | S 9 |
| M10 | 15 16 1 | 20°40'41 | 6♏41 | 25°39 | 10°36 | 19°32 | 15°43 | 15°12 | 22°38 | 3°34 | 8°23 | 16° 9 | 17°42 | 19°35 | n.a. | M10 |
| T 11 | 15 19 58 | 21°40'20 | 20°57 | 27° 3 | 11°50 | 20°19 | 15°37 | 15°11 | 22°40 | 3°36 | 8°23 | 16° 1 | 17°38 | 19°41 | n.a. | T 11 |
| W12 | 15 23 55 | 22°39'56 | 5♐28 | 28°28 | 13° 4 | 21° 6 | 15°30 | 15° 9 | 22°42 | 3°38 | 8°23 | 15°53 | 17°35 | 19°48 | n.a. | W12 |
| T 13 | 15 27 51 | 23°39'31 | 20° 6 | 29°55 | 14°18 | 21°53 | 15°24 | 15° 7 | 22°45 | 3°39 | 8°24 | 15°48 | 17°32 | 19°55 | n.a. | T 13 |
| F 14 | 15 31 48 | 24°39'04 | 4♑45 | 1♉23 | 15°33 | 22°40 | 15°17 | 15° 5 | 22°47 | 3°41 | 8°24 | 15°46 | 17°29 | 20° 1 | n.a. | F 14 |
| S 15 | 15 35 44 | 25°38'36 | 19°19 | 2°53 | 16°47 | 23°27 | 15°10 | 15° 3 | 22°49 | 3°43 | 8°25 | 15°D45 | 17°26 | 20° 8 | n.a. | S 15 |
| S 16 | 15 39 41 | 26°38'06 | 3♒43 | 4°25 | 18° 1 | 24°14 | 15° 3 | 15° 1 | 22°51 | 3°44 | 8°25 | 15°46 | 17°23 | 20°15 | n.a. | S 16 |
| M17 | 15 43 37 | 27°37'34 | 17°54 | 5°57 | 19°15 | 25° 1 | 14°56 | 14°59 | 22°54 | 3°46 | 8°26 | 15°47 | 17°19 | 20°21 | n.a. | M17 |
| T 18 | 15 47 34 | 28°37'01 | 1♓53 | 7°31 | 20°28 | 25°48 | 14°49 | 14°56 | 22°56 | 3°47 | 8°27 | 15°R48 | 17°16 | 20°28 | n.a. | T 18 |
| W19 | 15 51 31 | 29°36'26 | 15°37 | 9° 7 | 21°42 | 26°35 | 14°42 | 14°54 | 22°58 | 3°49 | 8°27 | 15°46 | 17°13 | 20°35 | n.a. | W19 |
| T 20 | 15 55 27 | 0♊35'49 | 29° 7 | 10°44 | 22°56 | 27°22 | 14°35 | 14°51 | 23° 1 | 3°50 | 8°28 | 15°43 | 17°10 | 20°41 | n.a. | T 20 |
| F 21 | 15 59 24 | 1°35'11 | 12♈25 | 12°22 | 24°10 | 28° 9 | 14°28 | 14°49 | 23° 3 | 3°52 | 8°28 | 15°38 | 17° 7 | 20°48 | n.a. | F 21 |
| S 22 | 16 3 20 | 2°34'32 | 25°29 | 14° 2 | 25°24 | 28°55 | 14°20 | 14°46 | 23° 6 | 3°53 | 8°29 | 15°31 | 17° 3 | 20°55 | n.a. | S 22 |
| S 23 | 16 7 17 | 3°33'50 | 8♉20 | 15°43 | 26°38 | 29°42 | 14°13 | 14°43 | 23° 8 | 3°54 | 8°30 | 15°24 | 17° 0 | 21° 1 | n.a. | S 23 |
| M24 | 16 11 13 | 4°33'07 | 20°59 | 17°26 | 27°51 | 0♊29 | 14° 5 | 14°40 | 23°11 | 3°56 | 8°31 | 15°16 | 16°57 | 21° 8 | n.a. | M24 |
| T 25 | 16 15 10 | 5°32'22 | 3♊25 | 19°10 | 29° 5 | 1°16 | 13°58 | 14°37 | 23°13 | 3°57 | 8°31 | 15°10 | 16°54 | 21°14 | n.a. | T 25 |
| W26 | 16 19 6 | 6°31'36 | 15°40 | 20°56 | 0♋19 | 2° 2 | 13°50 | 14°34 | 23°16 | 3°58 | 8°32 | 15° 4 | 16°51 | 21°21 | n.a. | W26 |
| T 27 | 16 23 3 | 7°30'47 | 27°44 | 22°43 | 1°32 | 2°49 | 13°43 | 14°31 | 23°19 | 4° 0 | 8°33 | 15° 1 | 16°48 | 21°28 | n.a. | T 27 |
| F 28 | 16 26 59 | 8°29'57 | 9♋40 | 24°31 | 2°46 | 3°36 | 13°35 | 14°28 | 23°21 | 4° 1 | 8°34 | 14°D59 | 16°44 | 21°34 | n.a. | F 28 |
| S 29 | 16 30 56 | 9°29'04 | 21°29 | 26°21 | 3°59 | 4°22 | 13°28 | 14°25 | 23°24 | 4° 2 | 8°34 | 14°59 | 16°41 | 21°41 | n.a. | S 29 |
| S 30 | 16 34 53 | 10°28'10 | 3♌16 | 28°12 | 5°13 | 5° 9 | 13°20 | 14°22 | 23°27 | 4° 3 | 8°35 | 15° 1 | 16°38 | 21°48 | n.a. | S 30 |
| M31 | 16 38 49 | 11♊27'13 | 15♌ 4 | 0♊ 5 | 6♋26 | 5♊55 | 13♐12 | 14♐18 | 23♋30 | 4♈ 4 | 8♌36 | 15♐ 2 | 16♐35 | 21♋54 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 6 | 22n42 | 0n18 | 4n 3 | 1s39 | 19n10 | 0s33 | 14n48 | 0s33 | 21s12 | 1n11 | 20s34 | 1n37 | 21n33 | 0n19 | 0n56 | 0s23 | 11n11 | 6s55 | 22s 1 | 21s50 | 21n45 | | n.a. |
| S 2 | 15 24 | 20 2 | 0s45 | 4 22 | 1 46 | 19 27 | 0 31 | 15 2 | 0 32 | 21 12 | 1 11 | 20 34 | 1 38 | 21 32 | 0 19 | 0 57 | 0 23 | 11 12 | 6 55 | 22 1 | 21 51 | 21 43 | | n.a. |
| M 3 | 15 42 | 16 32 | 1 46 | 4 42 | 1 53 | 19 44 | 0 29 | 15 17 | 0 32 | 21 11 | 1 11 | 20 34 | 1 38 | 21 32 | 0 19 | 0 58 | 0 23 | 11 12 | 6 55 | 22 1 | 21 51 | 21 41 | | n.a. |
| T 4 | 15 59 | 12 21 | 2 43 | 5 3 | 1 59 | 20 1 | 0 26 | 15 31 | 0 31 | 21 10 | 1 11 | 20 34 | 1 38 | 21 32 | 0 19 | 0 59 | 0 23 | 11 12 | 6 54 | 22 1 | 21 52 | 21 39 | | n.a. |
| W 5 | 16 16 | 7 37 | 3 34 | 5 25 | 2 5 | 20 17 | 0 24 | 15 45 | 0 30 | 21 10 | 1 12 | 20 34 | 1 38 | 21 31 | 0 19 | 0 59 | 0 23 | 11 12 | 6 54 | 22 1 | 21 52 | 21 38 | | n.a. |
| T 6 | 16 33 | 2 30 | 4 16 | 5 49 | 2 10 | 20 33 | 0 21 | 15 59 | 0 30 | 21 9 | 1 12 | 20 34 | 1 38 | 21 31 | 0 19 | 1 0 | 0 23 | 11 12 | 6 54 | 22 2 | 21 52 | 21 36 | | n.a. |
| F 7 | 16 50 | 2s51 | 4 46 | 6 13 | 2 14 | 20 48 | 0 19 | 16 13 | 0 29 | 21 8 | 1 12 | 20 34 | 1 38 | 21 31 | 0 19 | 1 1 | 0 23 | 11 12 | 6 54 | 22 2 | 21 53 | 21 34 | | n.a. |
| S 8 | 17 6 | 8 14 | 5 3 | 6 38 | 2 19 | 21 2 | 0 16 | 16 27 | 0 29 | 21 8 | 1 12 | 20 34 | 1 38 | 21 31 | 0 19 | 1 1 | 0 23 | 11 12 | 6 54 | 22 3 | 21 53 | 21 32 | | n.a. |
| S 9 | 17 22 | 13 24 | 5 3 | 7 3 | 2 22 | 21 16 | 0 14 | 16 40 | 0 28 | 21 7 | 1 12 | 20 34 | 1 38 | 21 30 | 0 19 | 1 2 | 0 23 | 11 12 | 6 53 | 22 4 | 21 54 | 21 30 | | n.a. |
| M10 | 17 38 | 18 2 | 4 46 | 7 30 | 2 25 | 21 29 | 0 11 | 16 53 | 0 27 | 21 6 | 1 12 | 20 34 | 1 38 | 21 30 | 0 19 | 1 3 | 0 23 | 11 12 | 6 53 | 22 5 | 21 54 | 21 29 | | n.a. |
| T 11 | 17 53 | 21 44 | 4 11 | 7 57 | 2 28 | 21 42 | 0 8 | 17 6 | 0 27 | 21 6 | 1 12 | 20 34 | 1 38 | 21 30 | 0 19 | 1 3 | 0 23 | 11 13 | 6 53 | 22 6 | 21 54 | 21 27 | | n.a. |
| W12 | 18 8 | 24 8 | 3 19 | 8 24 | 2 30 | 21 54 | 0 6 | 17 19 | 0 26 | 21 5 | 1 12 | 20 34 | 1 38 | 21 29 | 0 19 | 1 4 | 0 23 | 11 13 | 6 53 | 22 7 | 21 55 | 21 25 | | n.a. |
| T 13 | 18 23 | 24 54 | 2 14 | 8 53 | 2 32 | 22 5 | 0 3 | 17 32 | 0 25 | 21 4 | 1 12 | 20 34 | 1 39 | 21 29 | 0 19 | 1 4 | 0 23 | 11 13 | 6 53 | 22 8 | 21 55 | 21 23 | | n.a. |
| F 14 | 18 37 | 23 57 | 0 59 | 9 22 | 2 33 | 22 16 | 0 1 | 17 44 | 0 25 | 21 3 | 1 12 | 20 35 | 1 39 | 21 28 | 0 19 | 1 5 | 0 23 | 11 13 | 6 52 | 22 8 | 21 56 | 21 21 | | n.a. |
| S 15 | 18 51 | 21 22 | 0n19 | 9 51 | 2 34 | 22 26 | 0n 2 | 17 57 | 0 24 | 21 3 | 1 12 | 20 35 | 1 39 | 21 28 | 0 19 | 1 6 | 0 23 | 11 13 | 6 52 | 22 8 | 21 56 | 21 20 | | n.a. |
| S 16 | 19 5 | 17 28 | 1 35 | 10 21 | 2 35 | 22 36 | 0 5 | 18 9 | 0 23 | 21 2 | 1 12 | 20 35 | 1 39 | 21 28 | 0 19 | 1 6 | 0 23 | 11 13 | 6 52 | 22 8 | 21 56 | 21 18 | | n.a. |
| M17 | 19 19 | 12 36 | 2 45 | 10 51 | 2 35 | 22 45 | 0 8 | 18 20 | 0 23 | 21 1 | 1 12 | 20 35 | 1 39 | 21 27 | 0 19 | 1 7 | 0 23 | 11 13 | 6 52 | 22 8 | 21 57 | 21 16 | | n.a. |
| T 18 | 19 32 | 7 9 | 3 43 | 11 22 | 2 34 | 22 53 | 0 10 | 18 32 | 0 22 | 21 0 | 1 12 | 20 35 | 1 39 | 21 27 | 0 19 | 1 7 | 0 23 | 11 13 | 6 52 | 22 8 | 21 57 | 21 14 | | n.a. |
| W19 | 19 44 | 1 28 | 4 27 | 11 53 | 2 33 | 23 1 | 0 13 | 18 44 | 0 21 | 20 59 | 1 12 | 20 35 | 1 39 | 21 27 | 0 19 | 1 8 | 0 23 | 11 13 | 6 51 | 22 8 | 21 58 | 21 12 | | n.a. |
| T 20 | 19 57 | 4n12 | 4 56 | 12 24 | 2 31 | 23 7 | 0 16 | 18 55 | 0 21 | 20 59 | 1 12 | 20 36 | 1 39 | 21 26 | 0 19 | 1 9 | 0 23 | 11 13 | 6 51 | 22 8 | 21 58 | 21 10 | | n.a. |
| F 21 | 20 9 | 9 34 | 5 8 | 12 55 | 2 29 | 23 14 | 0 18 | 19 6 | 0 20 | 20 58 | 1 12 | 20 36 | 1 39 | 21 26 | 0 19 | 1 9 | 0 23 | 11 13 | 6 51 | 22 9 | 21 58 | 21 8 | | n.a. |
| S 22 | 20 20 | 14 25 | 5 4 | 13 27 | 2 27 | 23 19 | 0 21 | 19 17 | 0 19 | 20 57 | 1 12 | 20 36 | 1 39 | 21 25 | 0 19 | 1 10 | 0 23 | 11 13 | 6 51 | 22 10 | 21 59 | 21 7 | | n.a. |
| S 23 | 20 31 | 18 33 | 4 45 | 13 59 | 2 24 | 23 24 | 0 24 | 19 27 | 0 19 | 20 56 | 1 12 | 20 36 | 1 39 | 21 25 | 0 19 | 1 10 | 0 23 | 11 13 | 6 51 | 22 11 | 21 59 | 21 5 | | n.a. |
| M24 | 20 42 | 21 45 | 4 12 | 14 30 | 2 20 | 23 28 | 0 27 | 19 37 | 0 18 | 20 55 | 1 12 | 20 37 | 1 39 | 21 24 | 0 19 | 1 11 | 0 23 | 11 13 | 6 51 | 22 11 | 22 0 | 21 3 | | n.a. |
| T 25 | 20 53 | 23 53 | 3 27 | 15 2 | 2 17 | 23 32 | 0 29 | 19 48 | 0 17 | 20 54 | 1 12 | 20 37 | 1 39 | 21 24 | 0 19 | 1 11 | 0 24 | 11 13 | 6 50 | 22 12 | 22 0 | 21 1 | | n.a. |
| W26 | 21 3 | 24 49 | 2 33 | 15 34 | 2 12 | 23 35 | 0 32 | 19 57 | 0 17 | 20 54 | 1 12 | 20 37 | 1 39 | 21 24 | 0 19 | 1 12 | 0 24 | 11 13 | 6 50 | 22 13 | 22 0 | 20 59 | | n.a. |
| T 27 | 21 12 | 24 34 | 1 33 | 16 5 | 2 7 | 23 37 | 0 35 | 20 7 | 0 16 | 20 53 | 1 12 | 20 37 | 1 39 | 21 23 | 0 19 | 1 12 | 0 24 | 11 13 | 6 50 | 22 13 | 22 1 | 20 57 | | n.a. |
| F 28 | 21 22 | 23 11 | 0 29 | 16 37 | 2 2 | 23 38 | 0 37 | 20 17 | 0 15 | 20 52 | 1 12 | 20 38 | 1 39 | 21 23 | 0 19 | 1 13 | 0 24 | 11 13 | 6 50 | 22 13 | 22 1 | 20 55 | | n.a. |
| S 29 | 21 31 | 20 47 | 0s35 | 17 8 | 1 56 | 23 39 | 0 40 | 20 26 | 0 15 | 20 51 | 1 12 | 20 38 | 1 40 | 21 22 | 0 19 | 1 13 | 0 24 | 11 13 | 6 50 | 22 13 | 22 2 | 20 53 | | n.a. |
| S 30 | 21 39 | 17 31 | 1 38 | 17 39 | 1 50 | 23 39 | 0 43 | 20 35 | 0 14 | 20 50 | 1 12 | 20 38 | 1 40 | 21 22 | 0 19 | 1 13 | 0 24 | 11 13 | 6 49 | 22 13 | 22 2 | 20 51 | | n.a. |
| M31 | 21n47 | 13n33 | 2s37 | 18n 9 | 1s43 | 23n39 | 0n45 | 20n43 | 0s13 | 20s49 | 1n12 | 20s39 | 1n40 | 21n21 | 0n19 | 1n14 | 0s24 | 11n13 | 6s49 | 22s13 | 22s 2 | 20n50 | | n.a. |

Julian Day Number = 3597430.5, Delta T = 08h53m50s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°51'39, Lahiri = 67°58'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 46 | 12♊26'15 | 26♌58 | 2♊ 0 | 7♋40 | 6♊42 | 13°R 4 | 14°R15 | 23♋33 | 4♈ 6 | 8♌37 | 15♑ 4 | 16♑32 | 22♋ 1 | n.a. | T 1 |
| W 2 | 16 46 42 | 13°25'14 | 9♍ 3 | 3°56 | 8°53 | 7°28 | 12♐57 | 14♑11 | 23°35 | 4° 7 | 8°38 | 15°R 5 | 16°28 | 22° 8 | n.a. | W 2 |
| T 3 | 16 50 39 | 14°24'11 | 21°24 | 5°53 | 10° 6 | 8°14 | 12°49 | 14° 8 | 23°38 | 4° 8 | 8°39 | 15° 5 | 16°25 | 22°14 | n.a. | T 3 |
| F 4 | 16 54 35 | 15°23'06 | 4♎ 5 | 7°52 | 11°20 | 9° 1 | 12°41 | 14° 4 | 23°41 | 4° 9 | 8°40 | 15° 3 | 16°22 | 22°21 | n.a. | F 4 |
| S 5 | 16 58 32 | 16°21'58 | 17°10 | 9°53 | 12°33 | 9°47 | 12°34 | 14° 0 | 23°44 | 4°10 | 8°40 | 15° 1 | 16°19 | 22°28 | n.a. | S 5 |
| S 6 | 17 2 28 | 17°20'49 | 0♏43 | 11°54 | 13°46 | 10°33 | 12°26 | 13°57 | 23°47 | 4°11 | 8°41 | 14°57 | 16°16 | 22°34 | n.a. | S 6 |
| M 7 | 17 6 25 | 18°19'38 | 14°42 | 13°57 | 14°59 | 11°20 | 12°18 | 13°53 | 23°50 | 4°12 | 8°42 | 14°53 | 16°13 | 22°41 | n.a. | M 7 |
| T 8 | 17 10 22 | 19°18'25 | 29° 6 | 16° 2 | 16°12 | 12° 6 | 12°11 | 13°49 | 23°53 | 4°13 | 8°43 | 14°49 | 16° 9 | 22°47 | n.a. | T 8 |
| W 9 | 17 14 18 | 20°17'10 | 13♐50 | 18° 7 | 17°25 | 12°52 | 12° 3 | 13°45 | 23°56 | 4°13 | 8°44 | 14°46 | 16° 6 | 22°54 | n.a. | W 9 |
| T 10 | 17 18 15 | 21°15'53 | 28°47 | 20°14 | 18°38 | 13°38 | 11°56 | 13°41 | 23°59 | 4°14 | 8°45 | 14°45 | 16° 3 | 23° 1 | n.a. | T 10 |
| F 11 | 17 22 11 | 22°14'34 | 13♑48 | 22°21 | 19°51 | 14°24 | 11°48 | 13°37 | 24° 3 | 4°15 | 8°46 | 14°D44 | 16° 0 | 23° 7 | n.a. | F 11 |
| S 12 | 17 26 8 | 23°13'14 | 28°46 | 24°29 | 21° 4 | 15°10 | 11°41 | 13°33 | 24° 6 | 4°16 | 8°47 | 14°44 | 15°57 | 23°14 | n.a. | S 12 |
| S 13 | 17 30 4 | 24°11'52 | 13♒32 | 26°38 | 22°17 | 15°56 | 11°33 | 13°29 | 24° 9 | 4°17 | 8°48 | 14°45 | 15°54 | 23°21 | n.a. | S 13 |
| M14 | 17 34 1 | 25°10'29 | 28° 1 | 28°47 | 23°30 | 16°42 | 11°26 | 13°25 | 24°12 | 4°17 | 8°49 | 14°47 | 15°50 | 23°27 | n.a. | M14 |
| T 15 | 17 37 58 | 26° 9'04 | 12♓10 | 0♋56 | 24°43 | 17°28 | 11°19 | 13°20 | 24°15 | 4°18 | 8°51 | 14°48 | 15°47 | 23°34 | n.a. | T 15 |
| W16 | 17 41 54 | 27° 7'37 | 25°58 | 3° 5 | 25°55 | 18°14 | 11°12 | 13°16 | 24°18 | 4°19 | 8°52 | 14°R48 | 15°44 | 23°41 | n.a. | W16 |
| T 17 | 17 45 51 | 28° 6'09 | 9♈24 | 5°13 | 27° 8 | 19° 0 | 11° 4 | 13°12 | 24°22 | 4°19 | 8°53 | 14°48 | 15°41 | 23°47 | n.a. | T 17 |
| F 18 | 17 49 47 | 29° 4'40 | 22°32 | 7°20 | 28°21 | 19°45 | 10°57 | 13° 8 | 24°25 | 4°20 | 8°54 | 14°47 | 15°38 | 23°54 | n.a. | F 18 |
| S 19 | 17 53 44 | 0♋ 3'09 | 5♉21 | 9°26 | 29°33 | 20°31 | 10°50 | 13° 3 | 24°28 | 4°20 | 8°55 | 14°45 | 15°34 | 24° 1 | n.a. | S 19 |
| S 20 | 17 57 40 | 1° 1'37 | 17°56 | 11°31 | 0♌46 | 21°17 | 10°44 | 12°59 | 24°31 | 4°21 | 8°56 | 14°43 | 15°31 | 24° 7 | n.a. | S 20 |
| M21 | 18 1 37 | 2° 0'03 | 0♊17 | 13°34 | 1°58 | 22° 2 | 10°37 | 12°54 | 24°35 | 4°21 | 8°57 | 14°41 | 15°28 | 24°14 | n.a. | M21 |
| T 22 | 18 5 33 | 2°58'28 | 12°28 | 15°35 | 3°11 | 22°48 | 10°30 | 12°50 | 24°38 | 4°22 | 8°59 | 14°40 | 15°25 | 24°21 | n.a. | T 22 |
| W23 | 18 9 30 | 3°56'52 | 24°30 | 17°33 | 4°23 | 23°33 | 10°24 | 12°46 | 24°41 | 4°22 | 9° 0 | 14°39 | 15°22 | 24°27 | n.a. | W23 |
| T 24 | 18 13 27 | 4°55'14 | 6♋24 | 19°30 | 5°35 | 24°19 | 10°17 | 12°41 | 24°45 | 4°23 | 9° 1 | 14°38 | 15°19 | 24°34 | n.a. | T 24 |
| F 25 | 18 17 23 | 5°53'34 | 18°14 | 21°23 | 6°48 | 25° 4 | 10°11 | 12°37 | 24°48 | 4°23 | 9° 2 | 14°D38 | 15°15 | 24°40 | n.a. | F 25 |
| S 26 | 18 21 20 | 6°51'52 | 0♌ 2 | 23°13 | 8° 0 | 25°50 | 10° 4 | 12°32 | 24°52 | 4°23 | 9° 3 | 14°38 | 15°12 | 24°47 | n.a. | S 26 |
| S 27 | 18 25 16 | 7°50'09 | 11°49 | 25° 0 | 9°12 | 26°35 | 9°58 | 12°28 | 24°55 | 4°24 | 9° 5 | 14°39 | 15° 9 | 24°54 | n.a. | S 27 |
| M28 | 18 29 13 | 8°48'24 | 23°39 | 26°44 | 10°24 | 27°20 | 9°52 | 12°23 | 24°58 | 4°24 | 9° 6 | 14°39 | 15° 6 | 25° 0 | n.a. | M28 |
| T 29 | 18 33 9 | 9°46'37 | 5♍36 | 28°25 | 11°36 | 28° 6 | 9°46 | 12°18 | 25° 2 | 4°24 | 9° 7 | 14°40 | 15° 3 | 25° 7 | n.a. | T 29 |
| W30 | 18 37 6 | 10♋44'49 | 17♍42 | 0♌ 2 | 12♌48 | 28♊51 | 9♐41 | 12♑14 | 25♋ 5 | 4♈24 | 9♌ 8 | 14♑40 | 15♑ 0 | 25♋14 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 9n 2 | 3s30 | 18n39 | 1s36 | 23n38 | 0n48 | 20n52 | 0s13 | 20s48 | 1n12 | 20s39 | 1n40 | 21n21 | 0n19 | 1n14 | 0s24 | 11n13 | 6s49 | 22s13 | 22s 3 | 20n48 | | n.a. |
| W 2 | 22 2 | 4 7 | 4 14 | 19 8 | 1 29 | 23 36 | 0 50 | 21 0 | 0 12 | 20 47 | 1 12 | 20 39 | 1 40 | 21 20 | 0 19 | 1 15 | 0 24 | 11 13 | 6 49 | 22 13 | 22 3 | 20 46 | | n.a. |
| T 3 | 22 9 | 1s 4 | 4 48 | 19 37 | 1 21 | 23 33 | 0 53 | 21 8 | 0 11 | 20 46 | 1 12 | 20 40 | 1 40 | 21 20 | 0 19 | 1 15 | 0 24 | 11 13 | 6 49 | 22 13 | 22 3 | 20 44 | | n.a. |
| F 4 | 22 16 | 6 19 | 5 8 | 20 4 | 1 13 | 23 30 | 0 56 | 21 16 | 0 11 | 20 46 | 1 12 | 20 40 | 1 40 | 21 19 | 0 19 | 1 15 | 0 24 | 11 13 | 6 49 | 22 13 | 22 4 | 20 42 | | n.a. |
| S 5 | 22 22 | 11 29 | 5 14 | 20 31 | 1 4 | 23 26 | 0 58 | 21 24 | 0 10 | 20 45 | 1 12 | 20 40 | 1 40 | 21 19 | 0 19 | 1 16 | 0 24 | 11 13 | 6 48 | 22 13 | 22 4 | 20 40 | | n.a. |
| S 6 | 22 27 | 16 15 | 5 2 | 20 57 | 0 55 | 23 21 | 1 1 | 21 31 | 0 9 | 20 44 | 1 12 | 20 41 | 1 40 | 21 18 | 0 19 | 1 16 | 0 24 | 11 13 | 6 48 | 22 14 | 22 5 | 20 38 | | n.a. |
| M 7 | 22 33 | 20 20 | 4 33 | 21 21 | 0 45 | 23 16 | 1 3 | 21 38 | 0 8 | 20 43 | 1 12 | 20 41 | 1 40 | 21 18 | 0 19 | 1 17 | 0 24 | 11 13 | 6 48 | 22 14 | 22 5 | 20 36 | | n.a. |
| T 8 | 22 38 | 23 18 | 3 45 | 21 44 | 0 36 | 23 10 | 1 5 | 21 45 | 0 8 | 20 42 | 1 12 | 20 41 | 1 40 | 21 17 | 0 19 | 1 17 | 0 24 | 11 12 | 6 48 | 22 14 | 22 5 | 20 34 | | n.a. |
| W 9 | 22 42 | 24 46 | 2 42 | 22 6 | 0 26 | 23 3 | 1 8 | 21 51 | 0 7 | 20 41 | 1 12 | 20 42 | 1 40 | 21 17 | 0 19 | 1 17 | 0 24 | 11 12 | 6 48 | 22 15 | 22 6 | 20 32 | | n.a. |
| T 10 | 22 46 | 24 29 | 1 27 | 22 26 | 0 16 | 22 56 | 1 10 | 21 57 | 0 6 | 20 40 | 1 11 | 20 42 | 1 40 | 21 16 | 0 19 | 1 18 | 0 24 | 11 12 | 6 48 | 22 15 | 22 6 | 20 30 | | n.a. |
| F 11 | 22 50 | 22 26 | 0 5 | 22 44 | 0 5 | 22 48 | 1 13 | 22 4 | 0 6 | 20 39 | 1 11 | 20 43 | 1 40 | 21 16 | 0 19 | 1 18 | 0 24 | 11 12 | 6 47 | 22 15 | 22 6 | 20 28 | | n.a. |
| S 12 | 22 53 | 18 49 | 1n17 | 23 1 | 0n 5 | 22 40 | 1 15 | 22 9 | 0 5 | 20 38 | 1 11 | 20 43 | 1 40 | 21 15 | 0 19 | 1 18 | 0 24 | 11 12 | 6 47 | 22 15 | 22 7 | 20 26 | | n.a. |
| S 13 | 22 55 | 14 3 | 2 32 | 23 16 | 0 15 | 22 30 | 1 17 | 22 15 | 0 4 | 20 38 | 1 11 | 20 43 | 1 40 | 21 15 | 0 19 | 1 18 | 0 24 | 11 12 | 6 47 | 22 15 | 22 7 | 20 24 | | n.a. |
| M14 | 22 58 | 8 34 | 3 37 | 23 28 | 0 26 | 22 21 | 1 19 | 22 20 | 0 4 | 20 37 | 1 11 | 20 44 | 1 40 | 21 14 | 0 19 | 1 19 | 0 24 | 11 12 | 6 47 | 22 15 | 22 8 | 20 22 | | n.a. |
| T 15 | 23 0 | 2 46 | 4 27 | 23 39 | 0 36 | 22 10 | 1 21 | 22 25 | 0 3 | 20 36 | 1 11 | 20 44 | 1 40 | 21 14 | 0 19 | 1 19 | 0 24 | 11 12 | 6 47 | 22 15 | 22 8 | 20 20 | | n.a. |
| W16 | 23 1 | 3n 1 | 4 59 | 23 47 | 0 46 | 21 59 | 1 24 | 22 30 | 0 2 | 20 35 | 1 11 | 20 45 | 1 40 | 21 13 | 0 19 | 1 19 | 0 24 | 11 12 | 6 47 | 22 14 | 22 8 | 20 19 | | n.a. |
| T 17 | 23 2 | 8 30 | 5 15 | 23 53 | 0 56 | 21 47 | 1 26 | 22 35 | 0 2 | 20 34 | 1 11 | 20 45 | 1 40 | 21 12 | 0 19 | 1 19 | 0 24 | 11 11 | 6 47 | 22 15 | 22 9 | 20 17 | | n.a. |
| F 18 | 23 3 | 13 29 | 5 13 | 23 57 | 1 6 | 21 35 | 1 28 | 22 39 | 0 1 | 20 33 | 1 11 | 20 45 | 1 40 | 21 12 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 15 | 22 9 | 20 15 | | n.a. |
| S 19 | 23 3 | 17 45 | 4 56 | 23 58 | 1 15 | 21 22 | 1 30 | 22 43 | 0 0 | 20 33 | 1 10 | 20 46 | 1 40 | 21 11 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 15 | 22 9 | 20 13 | | n.a. |
| S 20 | 23 3 | 21 8 | 4 25 | 23 57 | 1 24 | 21 9 | 1 32 | 22 47 | 0n 1 | 20 32 | 1 10 | 20 46 | 1 40 | 21 11 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 15 | 22 10 | 20 11 | | n.a. |
| M21 | 23 2 | 23 30 | 3 42 | 23 54 | 1 32 | 20 55 | 1 33 | 22 50 | 0 1 | 20 31 | 1 10 | 20 47 | 1 40 | 21 10 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 15 | 22 10 | 20 9 | | n.a. |
| T 22 | 23 1 | 24 43 | 2 49 | 23 48 | 1 39 | 20 40 | 1 35 | 22 53 | 0 2 | 20 30 | 1 10 | 20 47 | 1 40 | 21 10 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 15 | 22 10 | 20 7 | | n.a. |
| W23 | 22 59 | 24 46 | 1 49 | 23 40 | 1 46 | 20 25 | 1 37 | 22 56 | 0 3 | 20 29 | 1 10 | 20 48 | 1 40 | 21 9 | 0 19 | 1 20 | 0 24 | 11 11 | 6 46 | 22 16 | 22 11 | 20 5 | | n.a. |
| T 24 | 22 58 | 23 39 | 0 45 | 23 31 | 1 52 | 20 10 | 1 39 | 22 59 | 0 3 | 20 29 | 1 10 | 20 48 | 1 40 | 21 8 | 0 19 | 1 21 | 0 24 | 11 10 | 6 46 | 22 16 | 22 11 | 20 3 | | n.a. |
| F 25 | 22 55 | 21 30 | 0s20 | 23 19 | 1 58 | 19 53 | 1 40 | 23 2 | 0 4 | 20 28 | 1 10 | 20 49 | 1 40 | 21 8 | 0 19 | 1 21 | 0 24 | 11 10 | 6 45 | 22 16 | 22 12 | 20 1 | | n.a. |
| S 26 | 22 52 | 18 26 | 1 25 | 23 6 | 2 2 | 19 37 | 1 42 | 23 4 | 0 5 | 20 27 | 1 9 | 20 49 | 1 40 | 21 7 | 0 19 | 1 21 | 0 24 | 11 10 | 6 45 | 22 16 | 22 12 | 19 59 | | n.a. |
| S 27 | 22 49 | 14 38 | 2 25 | 22 51 | 2 6 | 19 19 | 1 43 | 23 6 | 0 5 | 20 26 | 1 9 | 20 49 | 1 39 | 21 7 | 0 19 | 1 21 | 0 24 | 11 10 | 6 45 | 22 16 | 22 12 | 19 56 | | n.a. |
| M28 | 22 46 | 10 15 | 3 20 | 22 35 | 2 9 | 19 2 | 1 45 | 23 7 | 0 6 | 20 26 | 1 9 | 20 50 | 1 39 | 21 6 | 0 19 | 1 21 | 0 24 | 11 10 | 6 45 | 22 15 | 22 13 | 19 54 | | n.a. |
| T 29 | 22 42 | 5 28 | 4 7 | 22 17 | 2 11 | 18 43 | 1 46 | 23 9 | 0 7 | 20 25 | 1 9 | 20 50 | 1 39 | 21 5 | 0 19 | 1 21 | 0 24 | 11 9 | 6 45 | 22 15 | 22 13 | 19 52 | | n.a. |
| W30 | 22n37 | 0n25 | 4s43 | 21n58 | 2n12 | 18n25 | 1n47 | 23n10 | 0n 7 | 20s24 | 1n 9 | 20s51 | 1n39 | 21n 5 | 0n19 | 1n21 | 0s24 | 11n 9 | 6s45 | 22s15 | 22s13 | 19n50 | | n.a. |

Julian Day Number = 3597461.5, Delta T = 08h53m52s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°51'43, Lahiri = 67°58'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5137

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 3 | 11♋42'58 | 0♎ 2 | 1♌36 | 14♌ 0 | 29♊36 | 9°R35 | 12°R 9 | 25♋ 9 | 4♈25 | 9♌10 | 14♑41 | 14♑56 | 25♋20 | n.a. | T 1 |
| F 2 | 18 44 59 | 12°41'06 | 12°40 | 3° 6 | 15°12 | 0♋21 | 9♐29 | 12♑ 5 | 25°12 | 4°25 | 9°11 | 14°R41 | 14°53 | 25°27 | n.a. | F 2 |
| S 3 | 18 48 56 | 13°39'13 | 25°41 | 4°33 | 16°24 | 1° 6 | 9°24 | 12° 0 | 25°16 | 4°25 | 9°12 | 14°41 | 14°50 | 25°34 | n.a. | S 3 |
| S 4 | 18 52 52 | 14°37'17 | 9♏ 6 | 5°56 | 17°35 | 1°51 | 9°19 | 11°56 | 25°19 | 4°25 | 9°13 | 14°D41 | 14°47 | 25°40 | n.a. | S 4 |
| M 5 | 18 56 49 | 15°35'20 | 22°58 | 7°15 | 18°47 | 2°36 | 9°14 | 11°51 | 25°23 | 4°R25 | 9°15 | 14°41 | 14°44 | 25°47 | n.a. | M 5 |
| T 6 | 19 0 45 | 16°33'21 | 7♐16 | 8°30 | 19°59 | 3°21 | 9° 9 | 11°47 | 25°26 | 4°25 | 9°16 | 14°41 | 14°41 | 25°54 | n.a. | T 6 |
| W 7 | 19 4 42 | 17°31'21 | 21°58 | 9°41 | 21°10 | 4° 6 | 9° 4 | 11°42 | 25°30 | 4°25 | 9°17 | 14°41 | 14°37 | 26° 0 | n.a. | W 7 |
| T 8 | 19 8 38 | 18°29'19 | 6♑59 | 10°48 | 22°21 | 4°51 | 8°59 | 11°38 | 25°33 | 4°25 | 9°19 | 14°41 | 14°34 | 26° 7 | n.a. | T 8 |
| F 9 | 19 12 35 | 19°27'16 | 22° 9 | 11°52 | 23°33 | 5°35 | 8°55 | 11°33 | 25°37 | 4°25 | 9°20 | 14°R41 | 14°31 | 26°14 | n.a. | F 9 |
| S 10 | 19 16 32 | 20°25'11 | 7♒21 | 12°51 | 24°44 | 6°20 | 8°51 | 11°29 | 25°40 | 4°25 | 9°21 | 14°41 | 14°28 | 26°20 | n.a. | S 10 |
| S 11 | 19 20 28 | 21°23'05 | 22°25 | 13°46 | 25°55 | 7° 5 | 8°47 | 11°24 | 25°44 | 4°24 | 9°23 | 14°40 | 14°25 | 26°27 | n.a. | S 11 |
| M12 | 19 24 25 | 22°20'58 | 7♓11 | 14°37 | 27° 7 | 7°49 | 8°43 | 11°20 | 25°47 | 4°24 | 9°24 | 14°40 | 14°21 | 26°33 | n.a. | M12 |
| T 13 | 19 28 21 | 23°18'49 | 21°35 | 15°24 | 28°18 | 8°34 | 8°39 | 11°15 | 25°51 | 4°24 | 9°26 | 14°39 | 14°18 | 26°40 | n.a. | T 13 |
| W14 | 19 32 18 | 24°16'40 | 5♈34 | 16° 6 | 29°29 | 9°18 | 8°35 | 11°11 | 25°54 | 4°24 | 9°27 | 14°38 | 14°15 | 26°47 | n.a. | W14 |
| T 15 | 19 36 14 | 25°14'30 | 19° 6 | 16°44 | 0♍40 | 10° 2 | 8°32 | 11° 7 | 25°58 | 4°23 | 9°28 | 14°37 | 14°12 | 26°53 | n.a. | T 15 |
| F 16 | 19 40 11 | 26°12'19 | 2♉12 | 17°17 | 1°50 | 10°47 | 8°28 | 11° 2 | 26° 1 | 4°23 | 9°30 | 14°D37 | 14° 9 | 27° 0 | n.a. | F 16 |
| S 17 | 19 44 8 | 27°10'07 | 14°57 | 17°46 | 3° 1 | 11°31 | 8°25 | 10°58 | 26° 5 | 4°23 | 9°31 | 14°38 | 14° 6 | 27° 7 | n.a. | S 17 |
| S 18 | 19 48 4 | 28° 7'54 | 27°23 | 18°11 | 4°12 | 12°15 | 8°22 | 10°54 | 26° 8 | 4°22 | 9°32 | 14°39 | 14° 2 | 27°13 | n.a. | S 18 |
| M19 | 19 52 1 | 29° 5'40 | 9♊34 | 18°31 | 5°23 | 13° 0 | 8°19 | 10°50 | 26°12 | 4°22 | 9°34 | 14°40 | 13°59 | 27°20 | n.a. | M19 |
| T 20 | 19 55 57 | 0♌ 3'26 | 21°35 | 18°46 | 6°33 | 13°44 | 8°17 | 10°46 | 26°15 | 4°21 | 9°35 | 14°41 | 13°56 | 27°27 | n.a. | T 20 |
| W21 | 19 59 54 | 1° 1'10 | 3♋28 | 18°56 | 7°44 | 14°28 | 8°14 | 10°41 | 26°19 | 4°21 | 9°37 | 14°42 | 13°53 | 27°33 | n.a. | W21 |
| T 22 | 20 3 50 | 1°58'54 | 15°16 | 19° 2 | 8°54 | 15°12 | 8°12 | 10°37 | 26°23 | 4°20 | 9°38 | 14°R43 | 13°50 | 27°40 | n.a. | T 22 |
| F 23 | 20 7 47 | 2°56'37 | 27° 3 | 19°R 3 | 10° 4 | 15°56 | 8°10 | 10°33 | 26°26 | 4°20 | 9°40 | 14°42 | 13°47 | 27°47 | n.a. | F 23 |
| S 24 | 20 11 43 | 3°54'18 | 8♌51 | 19° 0 | 11°14 | 16°40 | 8° 8 | 10°29 | 26°30 | 4°19 | 9°41 | 14°41 | 13°43 | 27°53 | n.a. | S 24 |
| S 25 | 20 15 40 | 4°51'59 | 20°42 | 18°52 | 12°25 | 17°24 | 8° 6 | 10°25 | 26°33 | 4°19 | 9°42 | 14°38 | 13°40 | 28° 0 | n.a. | S 25 |
| M26 | 20 19 37 | 5°49'38 | 2♍38 | 18°40 | 13°35 | 18° 8 | 8° 4 | 10°21 | 26°37 | 4°18 | 9°44 | 14°35 | 13°37 | 28° 7 | n.a. | M26 |
| T 27 | 20 23 33 | 6°47'16 | 14°41 | 18°24 | 14°45 | 18°51 | 8° 3 | 10°18 | 26°40 | 4°17 | 9°45 | 14°32 | 13°34 | 28°13 | n.a. | T 27 |
| W28 | 20 27 30 | 7°44'54 | 26°54 | 18° 5 | 15°54 | 19°35 | 8° 2 | 10°14 | 26°44 | 4°17 | 9°47 | 14°28 | 13°31 | 28°20 | n.a. | W28 |
| T 29 | 20 31 26 | 8°42'30 | 9♎19 | 17°42 | 17° 4 | 20°19 | 8° 1 | 10°10 | 26°47 | 4°16 | 9°48 | 14°25 | 13°27 | 28°26 | n.a. | T 29 |
| F 30 | 20 35 23 | 9°40'05 | 21°59 | 17°16 | 18°14 | 21° 2 | 8° 0 | 10° 6 | 26°51 | 4°15 | 9°49 | 14°23 | 13°24 | 28°33 | n.a. | F 30 |
| S 31 | 20 39 19 | 10♌37'39 | 4♏57 | 16♌47 | 19♍23 | 21♋46 | 7♐59 | 10♑ 3 | 26♋54 | 4♈14 | 9♌51 | 14°D22 | 13♑21 | 28♋40 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n32 | 4s44 | 5s 8 | 21n38 | 2n12 | 18n 5 | 1n49 | 23n11 | 0n 8 | 20s24 | 1n 9 | 20s51 | 1n39 | 21n 4 | 0n19 | 1n21 | 0s24 | 11n 9 | 6s45 | 22s15 | 22s14 | 19n48 | | n.a. |
| F 2 | 22 27 | 9 49 | 5 18 | 21 17 | 2 12 | 17 46 | 1 50 | 23 12 | 0 9 | 20 23 | 1 8 | 20 52 | 1 39 | 21 4 | 0 19 | 1 21 | 0 24 | 11 9 | 6 45 | 22 15 | 22 14 | 19 46 | | n.a. |
| S 3 | 22 22 | 14 37 | 5 12 | 20 55 | 2 10 | 17 26 | 1 51 | 23 12 | 0 10 | 20 22 | 1 8 | 20 52 | 1 39 | 21 3 | 0 19 | 1 21 | 0 24 | 11 9 | 6 45 | 22 15 | 22 14 | 19 44 | | n.a. |
| S 4 | 22 16 | 18 52 | 4 50 | 20 33 | 2 7 | 17 5 | 1 52 | 23 12 | 0 10 | 20 22 | 1 8 | 20 53 | 1 39 | 21 2 | 0 19 | 1 21 | 0 24 | 11 8 | 6 44 | 22 15 | 22 15 | 19 42 | | n.a. |
| M 5 | 22 9 | 22 14 | 4 10 | 20 10 | 2 4 | 16 44 | 1 53 | 23 12 | 0 11 | 20 21 | 1 8 | 20 53 | 1 39 | 21 2 | 0 19 | 1 21 | 0 24 | 11 8 | 6 44 | 22 15 | 22 15 | 19 40 | | n.a. |
| T 6 | 22 2 | 24 21 | 3 13 | 19 46 | 1 59 | 16 23 | 1 54 | 23 12 | 0 12 | 20 21 | 1 8 | 20 54 | 1 39 | 21 1 | 0 19 | 1 21 | 0 24 | 11 8 | 6 44 | 22 15 | 22 15 | 19 38 | | n.a. |
| W 7 | 21 55 | 24 51 | 2 3 | 19 22 | 1 54 | 16 1 | 1 54 | 23 11 | 0 12 | 20 20 | 1 7 | 20 54 | 1 39 | 21 1 | 0 19 | 1 21 | 0 24 | 11 8 | 6 44 | 22 15 | 22 16 | 19 36 | | n.a. |
| T 8 | 21 48 | 23 35 | 0 43 | 18 58 | 1 48 | 15 39 | 1 55 | 23 11 | 0 13 | 20 20 | 1 7 | 20 55 | 1 39 | 21 0 | 0 19 | 1 21 | 0 24 | 11 7 | 6 44 | 22 15 | 22 16 | 19 34 | | n.a. |
| F 9 | 21 40 | 20 35 | 0n41 | 18 34 | 1 41 | 15 16 | 1 56 | 23 10 | 0 14 | 20 19 | 1 7 | 20 55 | 1 39 | 20 59 | 0 19 | 1 21 | 0 24 | 11 7 | 6 44 | 22 15 | 22 16 | 19 32 | | n.a. |
| S 10 | 21 32 | 16 9 | 2 3 | 18 10 | 1 33 | 14 53 | 1 56 | 23 8 | 0 14 | 20 19 | 1 7 | 20 56 | 1 39 | 20 59 | 0 19 | 1 21 | 0 25 | 11 7 | 6 44 | 22 15 | 22 17 | 19 30 | | n.a. |
| S 11 | 21 23 | 10 44 | 3 15 | 17 46 | 1 24 | 14 30 | 1 57 | 23 7 | 0 15 | 20 18 | 1 7 | 20 56 | 1 38 | 20 58 | 0 19 | 1 21 | 0 25 | 11 7 | 6 44 | 22 15 | 22 17 | 19 28 | | n.a. |
| M12 | 21 14 | 4 49 | 4 12 | 17 22 | 1 14 | 14 7 | 1 57 | 23 5 | 0 16 | 20 18 | 1 6 | 20 56 | 1 38 | 20 57 | 0 19 | 1 21 | 0 25 | 11 6 | 6 44 | 22 15 | 22 17 | 19 26 | | n.a. |
| T 13 | 21 4 | 1n12 | 4 52 | 16 58 | 1 3 | 13 43 | 1 57 | 23 3 | 0 16 | 20 18 | 1 6 | 20 57 | 1 38 | 20 57 | 0 19 | 1 21 | 0 25 | 11 6 | 6 44 | 22 16 | 22 18 | 19 24 | | n.a. |
| W14 | 20 55 | 6 59 | 5 13 | 16 35 | 0 52 | 13 18 | 1 57 | 23 1 | 0 17 | 20 17 | 1 6 | 20 57 | 1 38 | 20 56 | 0 19 | 1 20 | 0 25 | 11 6 | 6 43 | 22 16 | 22 18 | 19 22 | | n.a. |
| T 15 | 20 44 | 12 15 | 5 16 | 16 12 | 0 40 | 12 54 | 1 57 | 22 58 | 0 18 | 20 17 | 1 6 | 20 58 | 1 38 | 20 55 | 0 19 | 1 20 | 0 25 | 11 6 | 6 43 | 22 16 | 22 18 | 19 19 | | n.a. |
| F 16 | 20 34 | 16 47 | 5 3 | 15 49 | 0 27 | 12 29 | 1 57 | 22 56 | 0 18 | 20 17 | 1 6 | 20 58 | 1 38 | 20 55 | 0 19 | 1 20 | 0 25 | 11 5 | 6 43 | 22 16 | 22 19 | 19 17 | | n.a. |
| S 17 | 20 23 | 20 26 | 4 34 | 15 27 | 0 13 | 12 4 | 1 57 | 22 53 | 0 19 | 20 16 | 1 5 | 20 59 | 1 38 | 20 54 | 0 19 | 1 20 | 0 25 | 11 5 | 6 43 | 22 16 | 22 19 | 19 15 | | n.a. |
| S 18 | 20 12 | 23 3 | 3 53 | 15 6 | 0s 2 | 11 38 | 1 57 | 22 49 | 0 20 | 20 16 | 1 5 | 20 59 | 1 38 | 20 54 | 0 19 | 1 20 | 0 25 | 11 5 | 6 43 | 22 15 | 22 19 | 19 13 | | n.a. |
| M19 | 20 0 | 24 32 | 3 3 | 14 46 | 0 17 | 11 12 | 1 57 | 22 46 | 0 20 | 20 16 | 1 5 | 21 0 | 1 38 | 20 53 | 0 19 | 1 20 | 0 25 | 11 5 | 6 43 | 22 15 | 22 20 | 19 11 | | n.a. |
| T 20 | 19 48 | 24 52 | 2 5 | 14 26 | 0 33 | 10 46 | 1 57 | 22 42 | 0 21 | 20 16 | 1 5 | 21 0 | 1 37 | 20 52 | 0 19 | 1 20 | 0 25 | 11 4 | 6 43 | 22 15 | 22 20 | 19 9 | | n.a. |
| W21 | 19 36 | 24 2 | 1 2 | 14 8 | 0 49 | 10 20 | 1 56 | 22 38 | 0 22 | 20 16 | 1 4 | 21 1 | 1 37 | 20 52 | 0 19 | 1 19 | 0 25 | 11 4 | 6 43 | 22 15 | 22 20 | 19 7 | | n.a. |
| T 22 | 19 24 | 22 8 | 0s 3 | 13 50 | 1 6 | 9 53 | 1 56 | 22 34 | 0 22 | 20 15 | 1 4 | 21 1 | 1 37 | 20 51 | 0 19 | 1 19 | 0 25 | 11 4 | 6 43 | 22 15 | 22 21 | 19 5 | | n.a. |
| F 23 | 19 11 | 19 18 | 1 8 | 13 33 | 1 23 | 9 27 | 1 55 | 22 30 | 0 23 | 20 15 | 1 4 | 21 1 | 1 37 | 20 50 | 0 19 | 1 19 | 0 25 | 11 3 | 6 43 | 22 15 | 22 21 | 19 3 | | n.a. |
| S 24 | 18 58 | 15 40 | 2 10 | 13 18 | 1 40 | 9 0 | 1 54 | 22 25 | 0 24 | 20 15 | 1 4 | 21 2 | 1 37 | 20 50 | 0 19 | 1 19 | 0 25 | 11 3 | 6 43 | 22 15 | 22 21 | 19 0 | | n.a. |
| S 25 | 18 44 | 11 25 | 3 6 | 13 4 | 1 57 | 8 33 | 1 53 | 22 21 | 0 24 | 20 15 | 1 4 | 21 2 | 1 37 | 20 49 | 0 19 | 1 18 | 0 25 | 11 3 | 6 43 | 22 16 | 22 22 | 18 58 | | n.a. |
| M26 | 18 30 | 6 43 | 3 54 | 12 51 | 2 15 | 8 5 | 1 52 | 22 16 | 0 25 | 20 15 | 1 3 | 21 3 | 1 37 | 20 48 | 0 19 | 1 18 | 0 25 | 11 2 | 6 43 | 22 16 | 22 22 | 18 56 | | n.a. |
| T 27 | 18 16 | 1 43 | 4 33 | 12 39 | 2 32 | 7 38 | 1 51 | 22 10 | 0 26 | 20 15 | 1 3 | 21 3 | 1 36 | 20 48 | 0 19 | 1 18 | 0 25 | 11 2 | 6 43 | 22 16 | 22 22 | 18 54 | | n.a. |
| W28 | 18 2 | 3s23 | 5 0 | 12 29 | 2 49 | 7 10 | 1 50 | 22 5 | 0 26 | 20 15 | 1 3 | 21 4 | 1 36 | 20 47 | 0 19 | 1 18 | 0 25 | 11 2 | 6 42 | 22 17 | 22 23 | 18 52 | | n.a. |
| T 29 | 17 47 | 8 26 | 5 13 | 12 20 | 3 6 | 6 42 | 1 49 | 21 59 | 0 27 | 20 15 | 1 3 | 21 4 | 1 36 | 20 46 | 0 19 | 1 17 | 0 25 | 11 2 | 6 42 | 22 17 | 22 23 | 18 50 | | n.a. |
| F 30 | 17 32 | 13 15 | 5 12 | 12 12 | 3 22 | 6 14 | 1 48 | 21 53 | 0 28 | 20 15 | 1 2 | 21 4 | 1 36 | 20 46 | 0 19 | 1 17 | 0 25 | 11 1 | 6 42 | 22 17 | 22 23 | 18 48 | | n.a. |
| S 31 | 17n17 | 17s35 | 4s54 | 12n 6 | 3s37 | 5n46 | 1n46 | 21n47 | 0n28 | 20s16 | 1n 2 | 21s 5 | 1n36 | 20n45 | 0n19 | 1n17 | 0s25 | 11n 1 | 6s42 | 22s17 | 22s23 | 18n45 | | n.a. |

Julian Day Number = 3597491.5, Delta T = 08h53m53s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°51'48, Lahiri = 67°58'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 16 | 11♌35'12 | 18♏16 | 16°R16 | 20♍33 | 22♋29 | 7°R59 | 9°R59 | 26♋57 | 4°R14 | 9♌52 | 14♑22 | 13♑18 | 28♋46 | n.a. | S 1 |
| M 2 | 20 47 13 | 12°32'44 | 1♐58 | 15♌44 | 21°42 | 23°13 | 7♐58 | 9♑56 | 27° 1 | 4♈13 | 9°54 | 14°23 | 13°15 | 28°53 | n.a. | M 2 |
| T 3 | 20 51 9 | 13°30'15 | 16° 4 | 15°10 | 22°51 | 23°56 | 7°D58 | 9°52 | 27° 4 | 4°12 | 9°55 | 14°24 | 13°12 | 29° 0 | n.a. | T 3 |
| W 4 | 20 55 6 | 14°27'45 | 0♑33 | 14°36 | 24° 0 | 24°39 | 7°58 | 9°49 | 27° 8 | 4°11 | 9°57 | 14°26 | 13° 8 | 29° 6 | n.a. | W 4 |
| T 5 | 20 59 2 | 15°25'14 | 15°23 | 14° 2 | 25° 9 | 25°23 | 7°58 | 9°46 | 27°11 | 4°10 | 9°58 | 14°R26 | 13° 5 | 29°13 | n.a. | T 5 |
| F 6 | 21 2 59 | 16°22'42 | 0♒27 | 13°29 | 26°18 | 26° 6 | 7°59 | 9°43 | 27°15 | 4° 9 | 9°59 | 14°25 | 13° 2 | 29°20 | n.a. | F 6 |
| S 7 | 21 6 55 | 17°20'10 | 15°37 | 12°57 | 27°27 | 26°49 | 7°59 | 9°40 | 27°18 | 4° 8 | 10° 1 | 14°23 | 12°59 | 29°26 | n.a. | S 7 |
| S 8 | 21 10 52 | 18°17'36 | 0♓45 | 12°27 | 28°36 | 27°32 | 8° 0 | 9°37 | 27°21 | 4° 7 | 10° 2 | 14°19 | 12°56 | 29°33 | n.a. | S 8 |
| M 9 | 21 14 48 | 19°15'02 | 15°39 | 11°59 | 29°44 | 28°15 | 8° 1 | 9°34 | 27°25 | 4° 6 | 10° 4 | 14°14 | 12°52 | 29°40 | n.a. | M 9 |
| T 10 | 21 18 45 | 20°12'28 | 0♈13 | 11°33 | 0♎53 | 28°58 | 8° 2 | 9°31 | 27°28 | 4° 5 | 10° 5 | 14° 9 | 12°49 | 29°46 | n.a. | T 10 |
| W11 | 21 22 42 | 21° 9'54 | 14°21 | 11°11 | 2° 1 | 29°41 | 8° 4 | 9°28 | 27°31 | 4° 4 | 10° 6 | 14° 5 | 12°46 | 29°53 | n.a. | W11 |
| T 12 | 21 26 38 | 22° 7'19 | 28° 0 | 10°53 | 3° 9 | 0♌24 | 8° 5 | 9°25 | 27°35 | 4° 3 | 10° 8 | 14° 1 | 12°43 | 29°59 | n.a. | T 12 |
| F 13 | 21 30 35 | 23° 4'44 | 11♉12 | 10°39 | 4°17 | 1° 7 | 8° 7 | 9°22 | 27°38 | 4° 2 | 10° 9 | 13°58 | 12°40 | 0♌ 6 | n.a. | F 13 |
| S 14 | 21 34 31 | 24° 2'09 | 23°58 | 10°28 | 5°25 | 1°50 | 8° 8 | 9°20 | 27°41 | 4° 1 | 10°11 | 13°D58 | 12°37 | 0°13 | n.a. | S 14 |
| S 15 | 21 38 28 | 24°59'34 | 6♊22 | 10°22 | 6°33 | 2°32 | 8°10 | 9°17 | 27°44 | 4° 0 | 10°12 | 13°58 | 12°33 | 0°20 | n.a. | S 15 |
| M16 | 21 42 24 | 25°56'58 | 18°30 | 10°D21 | 7°40 | 3°15 | 8°13 | 9°15 | 27°48 | 3°59 | 10°13 | 14° 0 | 12°30 | 0°26 | n.a. | M16 |
| T 17 | 21 46 21 | 26°54'23 | 0♋26 | 10°25 | 8°48 | 3°57 | 8°15 | 9°13 | 27°51 | 3°57 | 10°15 | 14° 1 | 12°27 | 0°33 | n.a. | T 17 |
| W18 | 21 50 17 | 27°51'47 | 12°16 | 10°33 | 9°55 | 4°40 | 8°17 | 9°10 | 27°54 | 3°56 | 10°16 | 14°R 2 | 12°24 | 0°39 | n.a. | W18 |
| T 19 | 21 54 14 | 28°49'12 | 24° 2 | 10°46 | 11° 2 | 5°22 | 8°20 | 9° 8 | 27°57 | 3°55 | 10°18 | 14° 1 | 12°21 | 0°46 | n.a. | T 19 |
| F 20 | 21 58 11 | 29°46'36 | 5♌49 | 11° 5 | 12° 9 | 6° 5 | 8°23 | 9° 6 | 28° 0 | 3°54 | 10°19 | 13°59 | 12°18 | 0°53 | n.a. | F 20 |
| S 21 | 22 2 7 | 0♍44'00 | 17°41 | 11°28 | 13°16 | 6°47 | 8°26 | 9° 4 | 28° 3 | 3°52 | 10°20 | 13°54 | 12°14 | 0°59 | n.a. | S 21 |
| S 22 | 22 6 4 | 1°41'24 | 29°38 | 11°56 | 14°23 | 7°30 | 8°29 | 9° 2 | 28° 6 | 3°51 | 10°22 | 13°48 | 12°11 | 1° 6 | n.a. | S 22 |
| M23 | 22 10 0 | 2°38'48 | 11♍44 | 12°29 | 15°29 | 8°12 | 8°33 | 9° 1 | 28°10 | 3°50 | 10°23 | 13°40 | 12° 8 | 1°13 | n.a. | M23 |
| T 24 | 22 13 57 | 3°36'11 | 23°59 | 13° 7 | 16°36 | 8°54 | 8°36 | 8°59 | 28°13 | 3°48 | 10°24 | 13°31 | 12° 5 | 1°19 | n.a. | T 24 |
| W25 | 22 17 53 | 4°33'34 | 6♎24 | 13°49 | 17°42 | 9°36 | 8°40 | 8°57 | 28°16 | 3°47 | 10°26 | 13°22 | 12° 2 | 1°26 | n.a. | W25 |
| T 26 | 22 21 50 | 5°30'57 | 19° 1 | 14°37 | 18°48 | 10°18 | 8°44 | 8°56 | 28°19 | 3°46 | 10°27 | 13°13 | 11°58 | 1°33 | n.a. | T 26 |
| F 27 | 22 25 46 | 6°28'20 | 1♏51 | 15°29 | 19°54 | 11° 0 | 8°48 | 8°54 | 28°22 | 3°44 | 10°28 | 13° 7 | 11°55 | 1°39 | n.a. | F 27 |
| S 28 | 22 29 43 | 7°25'43 | 14°55 | 16°26 | 20°59 | 11°42 | 8°52 | 8°53 | 28°24 | 3°43 | 10°29 | 13° 2 | 11°52 | 1°46 | n.a. | S 28 |
| S 29 | 22 33 40 | 8°23'05 | 28°14 | 17°28 | 22° 5 | 12°24 | 8°56 | 8°52 | 28°27 | 3°41 | 10°31 | 13° 0 | 11°49 | 1°53 | n.a. | S 29 |
| M30 | 22 37 36 | 9°20'27 | 11♐51 | 18°34 | 23°10 | 13° 6 | 9° 1 | 8°51 | 28°30 | 3°40 | 10°32 | 13°D 0 | 11°46 | 1°59 | n.a. | M30 |
| T 31 | 22 41 33 | 10♍17'49 | 25♐46 | 19♌44 | 24♎15 | 13♌48 | 9♐ 5 | 8♑50 | 28♋33 | 3♈38 | 10♌33 | 13♑ 0 | 11♑43 | 2♌ 6 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 2 | 21s10 | 4s21 | 12n 1 | 3s51 | 5n18 | 1n45 | 21n41 | 0n29 | 20s16 | 1n 2 | 21s 5 | 1n36 | 20n44 | 0n19 | 1n16 | 0s25 | 11n 1 | 6s42 | 22s17 | 22s24 | 18n43 | | n.a. |
| M 2 | 16 46 | 23 41 | 3 32 | 11 57 | 4 5 | 4 49 | 1 43 | 21 35 | 0 30 | 20 16 | 1 2 | 21 6 | 1 36 | 20 44 | 0 19 | 1 16 | 0 25 | 11 0 | 6 42 | 22 17 | 22 24 | 18 41 | | n.a. |
| T 3 | 16 30 | 24 49 | 2 29 | 11 55 | 4 17 | 4 21 | 1 41 | 21 28 | 0 30 | 20 16 | 1 1 | 21 6 | 1 35 | 20 43 | 0 19 | 1 16 | 0 25 | 11 0 | 6 42 | 22 17 | 22 24 | 18 39 | | n.a. |
| W 4 | 16 14 | 24 18 | 1 15 | 11 54 | 4 28 | 3 52 | 1 40 | 21 21 | 0 31 | 20 16 | 1 1 | 21 7 | 1 35 | 20 43 | 0 19 | 1 15 | 0 25 | 11 0 | 6 42 | 22 17 | 22 25 | 18 37 | | n.a. |
| T 5 | 15 57 | 22 5 | 0n 5 | 11 54 | 4 38 | 3 23 | 1 38 | 21 14 | 0 32 | 20 17 | 1 1 | 21 7 | 1 35 | 20 42 | 0 19 | 1 15 | 0 25 | 10 59 | 6 42 | 22 17 | 22 25 | 18 35 | | n.a. |
| F 6 | 15 40 | 18 19 | 1 27 | 11 56 | 4 46 | 2 55 | 1 36 | 21 7 | 0 32 | 20 17 | 1 1 | 21 7 | 1 35 | 20 41 | 0 19 | 1 14 | 0 25 | 10 59 | 6 42 | 22 17 | 22 25 | 18 32 | | n.a. |
| S 7 | 15 23 | 13 18 | 2 42 | 11 58 | 4 53 | 2 26 | 1 33 | 20 59 | 0 33 | 20 17 | 1 1 | 21 8 | 1 35 | 20 41 | 0 19 | 1 14 | 0 25 | 10 59 | 6 42 | 22 17 | 22 26 | 18 30 | | n.a. |
| S 8 | 15 6 | 7 29 | 3 46 | 12 1 | 4 58 | 1 57 | 1 31 | 20 52 | 0 34 | 20 18 | 1 0 | 21 8 | 1 35 | 20 40 | 0 19 | 1 14 | 0 25 | 10 58 | 6 42 | 22 18 | 22 26 | 18 28 | | n.a. |
| M 9 | 14 48 | 1 21 | 4 34 | 12 5 | 5 1 | 1 28 | 1 29 | 20 44 | 0 34 | 20 18 | 1 0 | 21 8 | 1 34 | 20 39 | 0 20 | 1 13 | 0 25 | 10 58 | 6 42 | 22 18 | 22 26 | 18 26 | | n.a. |
| T 10 | 14 31 | 4n43 | 5 2 | 12 10 | 5 3 | 0 59 | 1 27 | 20 36 | 0 35 | 20 18 | 1 0 | 21 9 | 1 34 | 20 39 | 0 20 | 1 13 | 0 25 | 10 58 | 6 42 | 22 19 | 22 27 | 18 24 | | n.a. |
| W11 | 14 13 | 10 22 | 5 12 | 12 15 | 5 4 | 0 30 | 1 24 | 20 28 | 0 35 | 20 19 | 1 0 | 21 9 | 1 34 | 20 38 | 0 20 | 1 12 | 0 25 | 10 57 | 6 42 | 22 19 | 22 27 | 18 22 | | n.a. |
| T 12 | 13 55 | 15 18 | 5 2 | 12 21 | 5 3 | 0 1 | 1 21 | 20 19 | 0 36 | 20 19 | 0 59 | 21 10 | 1 34 | 20 38 | 0 20 | 1 12 | 0 25 | 10 57 | 6 42 | 22 19 | 22 27 | 18 19 | | n.a. |
| F 13 | 13 36 | 19 20 | 4 37 | 12 27 | 5 0 | 0s28 | 1 19 | 20 11 | 0 37 | 20 20 | 0 59 | 21 10 | 1 34 | 20 37 | 0 20 | 1 11 | 0 25 | 10 57 | 6 42 | 22 20 | 22 27 | 18 17 | | n.a. |
| S 14 | 13 18 | 22 19 | 3 59 | 12 34 | 4 56 | 0 57 | 1 16 | 20 2 | 0 37 | 20 20 | 0 59 | 21 10 | 1 33 | 20 36 | 0 20 | 1 11 | 0 25 | 10 56 | 6 42 | 22 20 | 22 28 | 18 15 | | n.a. |
| S 15 | 12 59 | 24 9 | 3 10 | 12 40 | 4 51 | 1 26 | 1 13 | 19 53 | 0 38 | 20 21 | 0 59 | 21 11 | 1 33 | 20 36 | 0 20 | 1 11 | 0 25 | 10 56 | 6 42 | 22 20 | 22 28 | 18 13 | | n.a. |
| M16 | 12 40 | 24 47 | 2 14 | 12 47 | 4 45 | 1 55 | 1 10 | 19 44 | 0 39 | 20 21 | 0 58 | 21 11 | 1 33 | 20 35 | 0 20 | 1 10 | 0 25 | 10 56 | 6 42 | 22 20 | 22 28 | 18 11 | | n.a. |
| T 17 | 12 21 | 24 16 | 1 13 | 12 53 | 4 37 | 2 24 | 1 7 | 19 35 | 0 39 | 20 22 | 0 58 | 21 11 | 1 33 | 20 34 | 0 20 | 1 10 | 0 25 | 10 55 | 6 42 | 22 19 | 22 29 | 18 8 | | n.a. |
| W18 | 12 1 | 22 39 | 0 10 | 12 59 | 4 29 | 2 53 | 1 4 | 19 26 | 0 40 | 20 22 | 0 58 | 21 12 | 1 33 | 20 34 | 0 20 | 1 9 | 0 25 | 10 55 | 6 42 | 22 19 | 22 29 | 18 6 | | n.a. |
| T 19 | 11 42 | 20 4 | 0s54 | 13 5 | 4 20 | 3 22 | 1 0 | 19 16 | 0 40 | 20 23 | 0 58 | 21 12 | 1 32 | 20 33 | 0 20 | 1 9 | 0 25 | 10 55 | 6 42 | 22 19 | 22 29 | 18 4 | | n.a. |
| F 20 | 11 22 | 16 39 | 1 55 | 13 10 | 4 9 | 3 51 | 0 57 | 19 7 | 0 41 | 20 24 | 0 58 | 21 12 | 1 32 | 20 33 | 0 20 | 1 8 | 0 25 | 10 54 | 6 42 | 22 20 | 22 29 | 18 2 | | n.a. |
| S 21 | 11 2 | 12 33 | 2 52 | 13 14 | 3 58 | 4 20 | 0 53 | 18 57 | 0 42 | 20 24 | 0 57 | 21 13 | 1 32 | 20 32 | 0 20 | 1 8 | 0 25 | 10 54 | 6 42 | 22 20 | 22 30 | 17 59 | | n.a. |
| S 22 | 10 42 | 7 57 | 3 41 | 13 18 | 3 47 | 4 49 | 0 50 | 18 47 | 0 42 | 20 25 | 0 57 | 21 13 | 1 32 | 20 31 | 0 20 | 1 7 | 0 25 | 10 54 | 6 42 | 22 21 | 22 30 | 17 57 | | n.a. |
| M23 | 10 22 | 3 1 | 4 21 | 13 21 | 3 34 | 5 18 | 0 46 | 18 37 | 0 43 | 20 26 | 0 57 | 21 13 | 1 32 | 20 31 | 0 20 | 1 6 | 0 25 | 10 53 | 6 42 | 22 22 | 22 30 | 17 55 | | n.a. |
| T 24 | 10 1 | 2s 5 | 4 49 | 13 23 | 3 21 | 5 46 | 0 42 | 18 26 | 0 43 | 20 27 | 0 57 | 21 14 | 1 32 | 20 30 | 0 20 | 1 6 | 0 25 | 10 53 | 6 42 | 22 23 | 22 31 | 17 53 | | n.a. |
| W25 | 9 41 | 7 10 | 5 4 | 13 24 | 3 8 | 6 15 | 0 38 | 18 16 | 0 44 | 20 27 | 0 56 | 21 14 | 1 31 | 20 30 | 0 20 | 1 5 | 0 25 | 10 52 | 6 42 | 22 23 | 22 31 | 17 50 | | n.a. |
| T 26 | 9 20 | 12 2 | 5 5 | 13 24 | 2 54 | 6 43 | 0 34 | 18 5 | 0 45 | 20 28 | 0 56 | 21 14 | 1 31 | 20 29 | 0 20 | 1 5 | 0 25 | 10 52 | 6 42 | 22 24 | 22 31 | 17 48 | | n.a. |
| F 27 | 8 59 | 16 28 | 4 50 | 13 22 | 2 40 | 7 11 | 0 30 | 17 55 | 0 45 | 20 29 | 0 56 | 21 15 | 1 31 | 20 29 | 0 20 | 1 4 | 0 25 | 10 52 | 6 42 | 22 25 | 22 31 | 17 46 | | n.a. |
| S 28 | 8 39 | 20 12 | 4 21 | 13 19 | 2 26 | 7 40 | 0 26 | 17 44 | 0 46 | 20 30 | 0 56 | 21 15 | 1 31 | 20 28 | 0 20 | 1 4 | 0 25 | 10 51 | 6 42 | 22 25 | 22 32 | 17 44 | | n.a. |
| S 29 | 8 18 | 22 58 | 3 36 | 13 15 | 2 12 | 8 8 | 0 22 | 17 33 | 0 46 | 20 31 | 0 56 | 21 15 | 1 30 | 20 27 | 0 20 | 1 3 | 0 25 | 10 51 | 6 42 | 22 25 | 22 32 | 17 41 | | n.a. |
| M30 | 7 56 | 24 28 | 2 39 | 13 9 | 1 58 | 8 35 | 0 17 | 17 22 | 0 47 | 20 32 | 0 55 | 21 15 | 1 30 | 20 27 | 0 20 | 1 3 | 0 26 | 10 51 | 6 42 | 22 26 | 22 32 | 17 39 | | n.a. |
| T 31 | 7n35 | 24s30 | 1s31 | 13n 1 | 1s43 | 9s 3 | 0n13 | 17n11 | 0n48 | 20s33 | 0n55 | 21s16 | 1n30 | 20n26 | 0n20 | 1n 2 | 0s26 | 10n50 | 6s42 | 22s25 | 22s33 | 17n37 | | n.a. |

Julian Day Number = 3597522.5, Delta T = 08h53m55s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°51'52, Lahiri = 67°58'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 45 29 | 11♍15'11 | 10♉ 1 | 20♌59 | 25♎20 | 14♌29 | 9♐10 | 8°R49 | 28♋36 | 3°R37 | 10♌35 | 13°R 1 | 11♉39 | 2♌13 | n.a. | W 1 |
| T 2 | 22 49 26 | 12°12'33 | 24°32 | 22°19 | 26°25 | 15°11 | 9°15 | 8♉48 | 28°39 | 3♈36 | 10°36 | 13♉ 0 | 11°36 | 2°19 | n.a. | T 2 |
| F 3 | 22 53 22 | 13° 9'54 | 9♒19 | 23°43 | 27°29 | 15°53 | 9°20 | 8°47 | 28°41 | 3°34 | 10°37 | 12°58 | 11°33 | 2°26 | n.a. | F 3 |
| S 4 | 22 57 19 | 14° 7'16 | 24°13 | 25°10 | 28°34 | 16°34 | 9°25 | 8°46 | 28°44 | 3°33 | 10°38 | 12°53 | 11°30 | 2°33 | n.a. | S 4 |
| S 5 | 23 1 15 | 15° 4'37 | 9♓ 9 | 26°42 | 29°38 | 17°16 | 9°31 | 8°46 | 28°47 | 3°31 | 10°39 | 12°46 | 11°27 | 2°39 | n.a. | S 5 |
| M 6 | 23 5 12 | 16° 1'59 | 23°56 | 28°18 | 0♏41 | 17°57 | 9°36 | 8°45 | 28°50 | 3°29 | 10°41 | 12°37 | 11°24 | 2°46 | n.a. | M 6 |
| T 7 | 23 9 9 | 16°59'21 | 8♈28 | 29°58 | 1°45 | 18°38 | 9°42 | 8°45 | 28°52 | 3°28 | 10°42 | 12°27 | 11°20 | 2°53 | n.a. | T 7 |
| W 8 | 23 13 5 | 17°56'43 | 22°37 | 1♍42 | 2°48 | 19°20 | 9°48 | 8°45 | 28°55 | 3°26 | 10°43 | 12°18 | 11°17 | 2°59 | n.a. | W 8 |
| T 9 | 23 17 2 | 18°54'06 | 6♉19 | 3°29 | 3°51 | 20° 1 | 9°54 | 8°45 | 28°57 | 3°25 | 10°44 | 12°10 | 11°14 | 3° 6 | n.a. | T 9 |
| F 10 | 23 20 58 | 19°51'29 | 19°33 | 5°19 | 4°54 | 20°42 | 10° 0 | 8°D45 | 29° 0 | 3°23 | 10°45 | 12° 4 | 11°11 | 3°12 | n.a. | F 10 |
| S 11 | 23 24 55 | 20°48'54 | 2♊22 | 7°12 | 5°56 | 21°23 | 10° 6 | 8°45 | 29° 2 | 3°22 | 10°47 | 12° 0 | 11° 8 | 3°19 | n.a. | S 11 |
| S 12 | 23 28 51 | 21°46'19 | 14°48 | 9° 8 | 6°59 | 22° 4 | 10°12 | 8°45 | 29° 5 | 3°20 | 10°48 | 11°59 | 11° 4 | 3°26 | n.a. | S 12 |
| M13 | 23 32 48 | 22°43'44 | 26°57 | 11° 6 | 8° 1 | 22°45 | 10°19 | 8°45 | 29° 7 | 3°18 | 10°49 | 11°D59 | 11° 1 | 3°32 | n.a. | M13 |
| T 14 | 23 36 44 | 23°41'11 | 8♋53 | 13° 7 | 9° 2 | 23°26 | 10°26 | 8°45 | 29°10 | 3°17 | 10°50 | 11°R59 | 10°58 | 3°39 | n.a. | T 14 |
| W15 | 23 40 41 | 24°38'38 | 20°42 | 15° 9 | 10° 4 | 24° 7 | 10°32 | 8°46 | 29°12 | 3°15 | 10°51 | 11°59 | 10°55 | 3°46 | n.a. | W15 |
| T 16 | 23 44 38 | 25°36'05 | 2♌29 | 17°12 | 11° 5 | 24°48 | 10°39 | 8°46 | 29°14 | 3°14 | 10°52 | 11°57 | 10°52 | 3°52 | n.a. | T 16 |
| F 17 | 23 48 34 | 26°33'34 | 14°19 | 19°17 | 12° 5 | 25°29 | 10°46 | 8°47 | 29°17 | 3°12 | 10°53 | 11°53 | 10°49 | 3°59 | n.a. | F 17 |
| S 18 | 23 52 31 | 27°31'03 | 26°16 | 21°22 | 13° 6 | 26°10 | 10°54 | 8°48 | 29°19 | 3°10 | 10°54 | 11°46 | 10°45 | 4° 6 | n.a. | S 18 |
| S 19 | 23 56 27 | 28°28'33 | 8♍22 | 23°28 | 14° 6 | 26°50 | 11° 1 | 8°49 | 29°21 | 3° 9 | 10°55 | 11°37 | 10°42 | 4°12 | n.a. | S 19 |
| M20 | 0 0 24 | 29°26'04 | 20°39 | 25°34 | 15° 6 | 27°31 | 11° 8 | 8°49 | 29°23 | 3° 7 | 10°56 | 11°25 | 10°39 | 4°19 | n.a. | M20 |
| T 21 | 0 4 20 | 0♎23'36 | 3♎ 9 | 27°40 | 16° 5 | 28°12 | 11°16 | 8°50 | 29°25 | 3° 6 | 10°57 | 11°12 | 10°36 | 4°26 | n.a. | T 21 |
| W22 | 0 8 17 | 1°21'08 | 15°52 | 29°45 | 17° 4 | 28°52 | 11°24 | 8°52 | 29°27 | 3° 4 | 10°58 | 11° 0 | 10°33 | 4°32 | n.a. | W22 |
| T 23 | 0 12 13 | 2°18'40 | 28°48 | 1♎50 | 18° 3 | 29°32 | 11°32 | 8°53 | 29°29 | 3° 2 | 10°59 | 10°48 | 10°30 | 4°39 | n.a. | T 23 |
| F 24 | 0 16 10 | 3°16'14 | 11♏55 | 3°54 | 19° 1 | 0♍13 | 11°39 | 8°54 | 29°31 | 3° 1 | 11° 0 | 10°38 | 10°26 | 4°46 | n.a. | F 24 |
| S 25 | 0 20 7 | 4°13'48 | 25°14 | 5°57 | 19°59 | 0°53 | 11°48 | 8°56 | 29°33 | 2°59 | 11° 1 | 10°31 | 10°23 | 4°52 | n.a. | S 25 |
| S 26 | 0 24 3 | 5°11'23 | 8♐43 | 7°59 | 20°57 | 1°33 | 11°56 | 8°57 | 29°35 | 2°57 | 11° 2 | 10°27 | 10°20 | 4°59 | n.a. | S 26 |
| M27 | 0 28 0 | 6° 8'58 | 22°24 | 10° 0 | 21°54 | 2°14 | 12° 4 | 8°59 | 29°37 | 2°56 | 11° 3 | 10°25 | 10°17 | 5° 6 | n.a. | M27 |
| T 28 | 0 31 56 | 7° 6'34 | 6♑17 | 11°59 | 22°51 | 2°54 | 12°12 | 9° 0 | 29°39 | 2°54 | 11° 4 | 10°25 | 10°14 | 5°12 | n.a. | T 28 |
| W29 | 0 35 53 | 8° 4'11 | 20°22 | 13°57 | 23°47 | 3°34 | 12°21 | 9° 2 | 29°41 | 2°52 | 11° 5 | 10°25 | 10°10 | 5°19 | n.a. | W29 |
| T 30 | 0 39 49 | 9♎ 1'48 | 4♒38 | 15♎54 | 24♏42 | 4♍14 | 12♐30 | 9♉ 4 | 29♋42 | 2♈51 | 11♌ 5 | 10♉23 | 10♉ 7 | 5♌26 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n14 | 22s57 | 0s16 | 12n52 | 1s29 | 9s31 | 0n 8 | 16n59 | 0n48 | 20s33 | 0n55 | 21s16 | 1n30 | 20n26 | 0n20 | 1n 1 | 0s26 | 10n50 | 6s42 | 22s25 | 22s33 | 17n35 | | n.a. |
| T 2 | 6 52 | 19 51 | 1n 1 | 12 40 | 1 14 | 9 58 | 0 4 | 16 48 | 0 49 | 20 34 | 0 55 | 21 16 | 1 30 | 20 25 | 0 20 | 1 1 | 0 26 | 10 50 | 6 42 | 22 25 | 22 33 | 17 32 | | n.a. |
| F 3 | 6 31 | 15 27 | 2 16 | 12 27 | 1 0 | 10 26 | 0s 1 | 16 36 | 0 49 | 20 35 | 0 55 | 21 16 | 1 29 | 20 25 | 0 20 | 1 0 | 0 26 | 10 49 | 6 42 | 22 26 | 22 33 | 17 30 | | n.a. |
| S 4 | 6 9 | 10 3 | 3 22 | 12 12 | 0 46 | 10 53 | 0 6 | 16 25 | 0 50 | 20 36 | 0 54 | 21 17 | 1 29 | 20 24 | 0 20 | 1 0 | 0 26 | 10 49 | 6 42 | 22 26 | 22 34 | 17 28 | | n.a. |
| S 5 | 5 47 | 4 5 | 4 14 | 11 54 | 0 32 | 11 19 | 0 11 | 16 13 | 0 50 | 20 37 | 0 54 | 21 17 | 1 29 | 20 24 | 0 20 | 0 59 | 0 26 | 10 49 | 6 42 | 22 27 | 22 34 | 17 26 | | n.a. |
| M 6 | 5 25 | 2n 3 | 4 48 | 11 34 | 0 19 | 11 46 | 0 15 | 16 1 | 0 51 | 20 38 | 0 54 | 21 17 | 1 29 | 20 23 | 0 20 | 0 58 | 0 26 | 10 48 | 6 42 | 22 28 | 22 34 | 17 23 | | n.a. |
| T 7 | 5 3 | 7 57 | 5 3 | 11 12 | 0 6 | 12 13 | 0 21 | 15 49 | 0 52 | 20 39 | 0 54 | 21 17 | 1 29 | 20 23 | 0 20 | 0 58 | 0 26 | 10 48 | 6 42 | 22 29 | 22 34 | 17 21 | | n.a. |
| W 8 | 4 41 | 13 17 | 4 59 | 10 48 | 0n 6 | 12 39 | 0 26 | 15 37 | 0 52 | 20 40 | 0 53 | 21 18 | 1 28 | 20 22 | 0 20 | 0 57 | 0 26 | 10 48 | 6 42 | 22 29 | 22 35 | 17 19 | | n.a. |
| T 9 | 4 19 | 17 46 | 4 37 | 10 21 | 0 18 | 13 5 | 0 31 | 15 24 | 0 53 | 20 42 | 0 53 | 21 18 | 1 28 | 20 22 | 0 20 | 0 57 | 0 26 | 10 47 | 6 42 | 22 30 | 22 35 | 17 17 | | n.a. |
| F 10 | 3 57 | 21 13 | 4 2 | 9 52 | 0 29 | 13 31 | 0 36 | 15 12 | 0 53 | 20 43 | 0 53 | 21 18 | 1 28 | 20 21 | 0 20 | 0 56 | 0 26 | 10 47 | 6 42 | 22 31 | 22 35 | 17 14 | | n.a. |
| S 11 | 3 35 | 23 29 | 3 15 | 9 21 | 0 40 | 13 56 | 0 41 | 15 0 | 0 54 | 20 44 | 0 53 | 21 18 | 1 28 | 20 21 | 0 20 | 0 55 | 0 26 | 10 47 | 6 42 | 22 31 | 22 35 | 17 12 | | n.a. |
| S 12 | 3 13 | 24 31 | 2 19 | 8 47 | 0 50 | 14 22 | 0 47 | 14 47 | 0 54 | 20 45 | 0 53 | 21 19 | 1 28 | 20 20 | 0 20 | 0 55 | 0 26 | 10 46 | 6 43 | 22 31 | 22 36 | 17 10 | | n.a. |
| M13 | 2 50 | 24 20 | 1 19 | 8 12 | 0 59 | 14 47 | 0 52 | 14 34 | 0 55 | 20 46 | 0 52 | 21 19 | 1 27 | 20 20 | 0 20 | 0 54 | 0 26 | 10 46 | 6 43 | 22 31 | 22 36 | 17 7 | | n.a. |
| T 14 | 2 28 | 23 2 | 0 17 | 7 34 | 1 7 | 15 12 | 0 58 | 14 22 | 0 55 | 20 47 | 0 52 | 21 19 | 1 27 | 20 19 | 0 20 | 0 53 | 0 26 | 10 46 | 6 43 | 22 31 | 22 36 | 17 5 | | n.a. |
| W15 | 2 6 | 20 43 | 0s46 | 6 55 | 1 15 | 15 36 | 1 4 | 14 9 | 0 56 | 20 48 | 0 52 | 21 19 | 1 27 | 20 19 | 0 20 | 0 53 | 0 26 | 10 45 | 6 43 | 22 31 | 22 36 | 17 3 | | n.a. |
| T 16 | 1 43 | 17 33 | 1 47 | 6 14 | 1 21 | 16 0 | 1 9 | 13 56 | 0 57 | 20 49 | 0 52 | 21 19 | 1 27 | 20 18 | 0 20 | 0 52 | 0 26 | 10 45 | 6 43 | 22 31 | 22 37 | 17 0 | | n.a. |
| F 17 | 1 21 | 13 40 | 2 43 | 5 31 | 1 27 | 16 24 | 1 15 | 13 43 | 0 57 | 20 51 | 0 52 | 21 19 | 1 27 | 20 18 | 0 20 | 0 51 | 0 26 | 10 45 | 6 43 | 22 32 | 22 37 | 16 58 | | n.a. |
| S 18 | 0 58 | 9 14 | 3 32 | 4 47 | 1 32 | 16 48 | 1 21 | 13 30 | 0 58 | 20 52 | 0 52 | 21 20 | 1 26 | 20 17 | 0 20 | 0 51 | 0 26 | 10 44 | 6 43 | 22 32 | 22 37 | 16 56 | | n.a. |
| S 19 | 0 36 | 4 23 | 4 12 | 4 2 | 1 36 | 17 12 | 1 27 | 13 17 | 0 58 | 20 53 | 0 51 | 21 20 | 1 26 | 20 17 | 0 20 | 0 50 | 0 26 | 10 44 | 6 43 | 22 33 | 22 37 | 16 53 | | n.a. |
| M20 | 0 13 | 0s41 | 4 41 | 3 15 | 1 39 | 17 35 | 1 33 | 13 4 | 0 59 | 20 54 | 0 51 | 21 20 | 1 26 | 20 17 | 0 20 | 0 50 | 0 26 | 10 44 | 6 43 | 22 34 | 22 38 | 16 51 | | n.a. |
| T 21 | 0s 9 | 5 48 | 4 58 | 2 28 | 1 41 | 17 58 | 1 39 | 12 50 | 0 59 | 20 55 | 0 51 | 21 20 | 1 26 | 20 16 | 0 20 | 0 49 | 0 26 | 10 43 | 6 43 | 22 35 | 22 38 | 16 49 | | n.a. |
| W22 | 0 32 | 10 46 | 5 0 | 1 40 | 1 43 | 18 20 | 1 45 | 12 37 | 1 0 | 20 57 | 0 51 | 21 20 | 1 25 | 20 16 | 0 20 | 0 48 | 0 26 | 10 43 | 6 43 | 22 36 | 22 38 | 16 46 | | n.a. |
| T 23 | 0 54 | 15 20 | 4 46 | 0 52 | 1 43 | 18 42 | 1 51 | 12 23 | 1 0 | 20 58 | 0 51 | 21 20 | 1 25 | 20 15 | 0 20 | 0 48 | 0 26 | 10 43 | 6 43 | 22 37 | 22 38 | 16 44 | | n.a. |
| F 24 | 1 17 | 19 15 | 4 18 | 0 4 | 1 43 | 19 4 | 1 57 | 12 10 | 1 1 | 20 59 | 0 50 | 21 20 | 1 25 | 20 15 | 0 20 | 0 47 | 0 26 | 10 42 | 6 43 | 22 38 | 22 39 | 16 42 | | n.a. |
| S 25 | 1 39 | 22 14 | 3 35 | 0s45 | 1 43 | 19 26 | 2 3 | 11 56 | 1 1 | 21 0 | 0 50 | 21 21 | 1 25 | 20 15 | 0 20 | 0 46 | 0 26 | 10 42 | 6 43 | 22 38 | 22 39 | 16 40 | | n.a. |
| S 26 | 2 2 | 24 1 | 2 39 | 1 34 | 1 41 | 19 47 | 2 10 | 11 43 | 1 2 | 21 1 | 0 50 | 21 21 | 1 25 | 20 14 | 0 20 | 0 46 | 0 26 | 10 42 | 6 43 | 22 39 | 22 39 | 16 37 | | n.a. |
| M27 | 2 24 | 24 24 | 1 34 | 2 23 | 1 39 | 20 8 | 2 16 | 11 29 | 1 2 | 21 3 | 0 50 | 21 21 | 1 24 | 20 14 | 0 20 | 0 45 | 0 26 | 10 41 | 6 43 | 22 39 | 22 39 | 16 35 | | n.a. |
| T 28 | 2 47 | 23 16 | 0 22 | 3 11 | 1 36 | 20 29 | 2 22 | 11 15 | 1 3 | 21 4 | 0 50 | 21 21 | 1 24 | 20 14 | 0 21 | 0 44 | 0 26 | 10 41 | 6 44 | 22 39 | 22 40 | 16 32 | | n.a. |
| W29 | 3 9 | 20 40 | 0n52 | 3 59 | 1 33 | 20 49 | 2 29 | 11 2 | 1 3 | 21 5 | 0 50 | 21 21 | 1 24 | 20 13 | 0 21 | 0 44 | 0 26 | 10 41 | 6 44 | 22 39 | 22 40 | 16 30 | | n.a. |
| T 30 | 3s31 | 16s47 | 2n 4 | 4s47 | 1n29 | 21s 9 | 2s35 | 10n48 | 1n 4 | 21s 6 | 0n49 | 21s21 | 1n24 | 20n13 | 0n21 | 0n43 | 0s26 | 10n40 | 6s44 | 22s39 | 22s40 | 16n28 | | n.a. |

Julian Day Number = 3597553.5, Delta T = 08h53m57s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°51'56, Lahiri = 67°58'56



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## OCTOBER 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 43 46 | 9♎59'26 | 19♒ 3 | 17♎49 | 25♏38 | 4♍54 | 12♐38 | 9♑ 6 | 29♋44 | 2°R49 | 11♌ 6 | 10°R20 | 10♑ 4 | 5♌32 | n.a. | F 1 |
| S 2 | 0 47 42 | 10°57'04 | 3♓35 | 19°43 | 26°32 | 5°34 | 12°47 | 9° 8 | 29°46 | 2♈48 | 11° 7 | 10♑14 | 10° 1 | 5°39 | n.a. | S 2 |
| S 3 | 0 51 39 | 11°54'43 | 18° 8 | 21°35 | 27°27 | 6°14 | 12°56 | 9°10 | 29°47 | 2°46 | 11° 8 | 10° 6 | 9°58 | 5°46 | n.a. | S 3 |
| M 4 | 0 55 35 | 12°52'23 | 2♈35 | 23°26 | 28°20 | 6°53 | 13° 5 | 9°13 | 29°49 | 2°44 | 11° 9 | 9°55 | 9°55 | 5°52 | n.a. | M 4 |
| T 5 | 0 59 32 | 13°50'04 | 16°51 | 25°15 | 29°13 | 7°33 | 13°14 | 9°15 | 29°50 | 2°43 | 11° 9 | 9°43 | 9°51 | 5°59 | n.a. | T 5 |
| W 6 | 1 3 29 | 14°47'46 | 0♉48 | 27° 3 | 0♐ 6 | 8°13 | 13°24 | 9°18 | 29°52 | 2°41 | 11°10 | 9°32 | 9°48 | 6° 6 | n.a. | W 6 |
| T 7 | 1 7 25 | 15°45'30 | 14°23 | 28°50 | 0°57 | 8°52 | 13°33 | 9°20 | 29°53 | 2°40 | 11°11 | 9°22 | 9°45 | 6°12 | n.a. | T 7 |
| F 8 | 1 11 22 | 16°43'14 | 27°34 | 0♏35 | 1°49 | 9°32 | 13°43 | 9°23 | 29°55 | 2°38 | 11°12 | 9°14 | 9°42 | 6°19 | n.a. | F 8 |
| S 9 | 1 15 18 | 17°41'00 | 10♊22 | 2°19 | 2°39 | 10°11 | 13°52 | 9°25 | 29°56 | 2°36 | 11°12 | 9° 9 | 9°39 | 6°26 | n.a. | S 9 |
| S 10 | 1 19 15 | 18°38'48 | 22°49 | 4° 1 | 3°29 | 10°51 | 14° 2 | 9°28 | 29°57 | 2°35 | 11°13 | 9° 6 | 9°35 | 6°32 | n.a. | S 10 |
| M11 | 1 23 11 | 19°36'37 | 4♋58 | 5°42 | 4°18 | 11°30 | 14°12 | 9°31 | 29°59 | 2°33 | 11°14 | 9°D 5 | 9°32 | 6°39 | n.a. | M11 |
| T 12 | 1 27 8 | 20°34'27 | 16°55 | 7°21 | 5° 7 | 12° 9 | 14°21 | 9°34 | 29°59 | 2°32 | 11°14 | 9°R 5 | 9°29 | 6°45 | n.a. | T 12 |
| W13 | 1 31 4 | 21°32'19 | 28°46 | 8°59 | 5°55 | 12°49 | 14°31 | 9°37 | 0♌ 1 | 2°30 | 11°15 | 9° 5 | 9°26 | 6°52 | n.a. | W13 |
| T 14 | 1 35 1 | 22°30'12 | 10♌34 | 10°36 | 6°42 | 13°28 | 14°41 | 9°40 | 0° 2 | 2°29 | 11°15 | 9° 4 | 9°23 | 6°59 | n.a. | T 14 |
| F 15 | 1 38 58 | 23°28'07 | 22°27 | 12°12 | 7°28 | 14° 7 | 14°51 | 9°44 | 0° 3 | 2°27 | 11°16 | 9° 1 | 9°20 | 7° 5 | n.a. | F 15 |
| S 16 | 1 42 54 | 24°26'03 | 4♍28 | 13°46 | 8°13 | 14°46 | 15° 2 | 9°47 | 0° 4 | 2°26 | 11°16 | 8°55 | 9°16 | 7°12 | n.a. | S 16 |
| S 17 | 1 46 51 | 25°24'01 | 16°41 | 15°19 | 8°57 | 15°25 | 15°12 | 9°50 | 0° 5 | 2°24 | 11°17 | 8°46 | 9°13 | 7°19 | n.a. | S 17 |
| M18 | 1 50 47 | 26°22'00 | 29° 9 | 16°50 | 9°41 | 16° 4 | 15°22 | 9°54 | 0° 6 | 2°23 | 11°17 | 8°36 | 9°10 | 7°25 | n.a. | M18 |
| T 19 | 1 54 44 | 27°20'01 | 11♎54 | 18°21 | 10°24 | 16°43 | 15°33 | 9°58 | 0° 7 | 2°21 | 11°18 | 8°24 | 9° 7 | 7°32 | n.a. | T 19 |
| W20 | 1 58 40 | 28°18'03 | 24°55 | 19°49 | 11° 5 | 17°22 | 15°43 | 10° 1 | 0° 7 | 2°20 | 11°18 | 8°12 | 9° 4 | 7°39 | n.a. | W20 |
| T 21 | 2 2 37 | 29°16'07 | 8♏12 | 21°17 | 11°46 | 18° 1 | 15°54 | 10° 5 | 0° 8 | 2°19 | 11°19 | 8° 1 | 9° 1 | 7°45 | n.a. | T 21 |
| F 22 | 2 6 33 | 0♏14'12 | 21°42 | 22°43 | 12°25 | 18°39 | 16° 5 | 10° 9 | 0° 9 | 2°17 | 11°19 | 7°52 | 8°57 | 7°52 | n.a. | F 22 |
| S 23 | 2 10 30 | 1°12'19 | 5♐23 | 24° 8 | 13° 4 | 19°18 | 16°16 | 10°13 | 0° 9 | 2°16 | 11°20 | 7°46 | 8°54 | 7°59 | n.a. | S 23 |
| S 24 | 2 14 26 | 2°10'27 | 19°13 | 25°32 | 13°41 | 19°56 | 16°26 | 10°17 | 0°10 | 2°14 | 11°20 | 7°42 | 8°51 | 8° 5 | n.a. | S 24 |
| M25 | 2 18 23 | 3° 8'36 | 3♑10 | 26°54 | 14°17 | 20°35 | 16°37 | 10°21 | 0°11 | 2°13 | 11°20 | 7°D41 | 8°48 | 8°12 | n.a. | M25 |
| T 26 | 2 22 20 | 4° 6'46 | 17°11 | 28°14 | 14°52 | 21°13 | 16°48 | 10°25 | 0°11 | 2°12 | 11°21 | 7°41 | 8°45 | 8°19 | n.a. | T 26 |
| W27 | 2 26 16 | 5° 4'58 | 1♒17 | 29°34 | 15°26 | 21°52 | 16°59 | 10°29 | 0°12 | 2°10 | 11°21 | 7°R41 | 8°41 | 8°25 | n.a. | W27 |
| T 28 | 2 30 13 | 6° 3'11 | 15°26 | 0♐51 | 15°58 | 22°30 | 17°11 | 10°34 | 0°12 | 2° 9 | 11°21 | 7°41 | 8°38 | 8°32 | n.a. | T 28 |
| F 29 | 2 34 9 | 7° 1'25 | 29°36 | 2° 7 | 16°29 | 23° 8 | 17°22 | 10°38 | 0°12 | 2° 8 | 11°22 | 7°39 | 8°35 | 8°39 | n.a. | F 29 |
| S 30 | 2 38 6 | 7°59'40 | 13♓47 | 3°22 | 16°58 | 23°46 | 17°33 | 10°43 | 0°12 | 2° 7 | 11°22 | 7°34 | 8°32 | 8°45 | n.a. | S 30 |
| S 31 | 2 42 2 | 8♏57'56 | 27♓54 | 4♐34 | 17♐26 | 24♍25 | 17♐44 | 10♑47 | 0♌13 | 2♈ 5 | 11♌22 | 7♑28 | 8♑29 | 8♌52 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3 s54 | 11 s52 | 3n 9 | 5 s34 | 1n25 | 21 s28 | 2 s42 | 10n34 | 1n 4 | 21 s 8 | 0n49 | 21 s21 | 1n24 | 20n13 | 0n21 | 0n42 | 0 s26 | 10n40 | 6 s44 | 22 s39 | 22 s40 | 16n25 | | n.a. |
| S 2 | 4 16 | 6 16 | 4 2 | 6 21 | 1 20 | 21 47 | 2 48 | 10 20 | 1 5 | 21 9 | 0 49 | 21 21 | 1 23 | 20 12 | 0 21 | 0 42 | 0 26 | 10 40 | 6 44 | 22 40 | 22 41 | 16 23 | | n.a. |
| S 3 | 4 38 | 0 19 | 4 39 | 7 7 | 1 15 | 22 6 | 2 55 | 10 6 | 1 5 | 21 10 | 0 49 | 21 21 | 1 23 | 20 12 | 0 21 | 0 41 | 0 26 | 10 40 | 6 44 | 22 40 | 22 41 | 16 21 | | n.a. |
| M 4 | 5 0 | 5n35 | 4 58 | 7 53 | 1 9 | 22 25 | 3 1 | 9 52 | 1 6 | 21 12 | 0 49 | 21 21 | 1 23 | 20 12 | 0 21 | 0 40 | 0 26 | 10 39 | 6 44 | 22 41 | 22 41 | 16 18 | | n.a. |
| T 5 | 5 22 | 11 7 | 4 58 | 8 38 | 1 3 | 22 43 | 3 8 | 9 38 | 1 6 | 21 13 | 0 49 | 21 21 | 1 23 | 20 11 | 0 21 | 0 40 | 0 26 | 10 39 | 6 44 | 22 42 | 22 41 | 16 16 | | n.a. |
| W 6 | 5 44 | 15 57 | 4 40 | 9 22 | 0 57 | 23 0 | 3 14 | 9 24 | 1 7 | 21 14 | 0 48 | 21 21 | 1 23 | 20 11 | 0 21 | 0 39 | 0 26 | 10 39 | 6 44 | 22 43 | 22 42 | 16 14 | | n.a. |
| T 7 | 6 6 | 19 50 | 4 7 | 10 6 | 0 51 | 23 18 | 3 21 | 9 9 | 1 7 | 21 15 | 0 48 | 21 21 | 1 22 | 20 11 | 0 21 | 0 39 | 0 26 | 10 38 | 6 44 | 22 43 | 22 42 | 16 11 | | n.a. |
| F 8 | 6 28 | 22 34 | 3 21 | 10 48 | 0 44 | 23 35 | 3 28 | 8 55 | 1 8 | 21 17 | 0 48 | 21 21 | 1 22 | 20 11 | 0 21 | 0 38 | 0 26 | 10 38 | 6 44 | 22 44 | 22 42 | 16 9 | | n.a. |
| S 9 | 6 50 | 24 3 | 2 26 | 11 30 | 0 37 | 23 51 | 3 34 | 8 41 | 1 8 | 21 18 | 0 48 | 21 21 | 1 22 | 20 10 | 0 21 | 0 37 | 0 26 | 10 38 | 6 44 | 22 44 | 22 42 | 16 7 | | n.a. |
| S 10 | 7 11 | 24 17 | 1 25 | 12 11 | 0 29 | 24 7 | 3 41 | 8 27 | 1 9 | 21 19 | 0 48 | 21 21 | 1 22 | 20 10 | 0 21 | 0 37 | 0 26 | 10 38 | 6 45 | 22 44 | 22 42 | 16 4 | | n.a. |
| M11 | 7 33 | 23 19 | 0 22 | 12 51 | 0 22 | 24 23 | 3 47 | 8 12 | 1 9 | 21 21 | 0 48 | 21 21 | 1 22 | 20 10 | 0 21 | 0 36 | 0 26 | 10 37 | 6 45 | 22 45 | 22 43 | 16 2 | | n.a. |
| T 12 | 7 54 | 21 19 | 0 s41 | 13 31 | 0 14 | 24 39 | 3 54 | 7 58 | 1 10 | 21 22 | 0 47 | 21 21 | 1 21 | 20 10 | 0 21 | 0 36 | 0 26 | 10 37 | 6 45 | 22 45 | 22 43 | 15 59 | | n.a. |
| W13 | 8 16 | 18 24 | 1 42 | 14 9 | 0 7 | 24 54 | 4 1 | 7 44 | 1 10 | 21 23 | 0 47 | 21 21 | 1 21 | 20 9 | 0 21 | 0 35 | 0 26 | 10 37 | 6 45 | 22 45 | 22 43 | 15 57 | | n.a. |
| T 14 | 8 37 | 14 45 | 2 39 | 14 47 | 0 s 1 | 25 8 | 4 7 | 7 29 | 1 11 | 21 24 | 0 47 | 21 21 | 1 21 | 20 9 | 0 21 | 0 34 | 0 26 | 10 37 | 6 45 | 22 45 | 22 43 | 15 55 | | n.a. |
| F 15 | 8 58 | 10 30 | 3 29 | 15 24 | 0 9 | 25 22 | 4 14 | 7 15 | 1 11 | 21 26 | 0 47 | 21 21 | 1 21 | 20 9 | 0 21 | 0 34 | 0 26 | 10 36 | 6 45 | 22 45 | 22 44 | 15 52 | | n.a. |
| S 16 | 9 19 | 5 50 | 4 10 | 15 59 | 0 17 | 25 36 | 4 21 | 7 1 | 1 12 | 21 27 | 0 47 | 21 21 | 1 21 | 20 9 | 0 21 | 0 33 | 0 26 | 10 36 | 6 45 | 22 45 | 22 44 | 15 50 | | n.a. |
| S 17 | 9 40 | 0 51 | 4 40 | 16 34 | 0 25 | 25 50 | 4 27 | 6 46 | 1 12 | 21 28 | 0 47 | 21 21 | 1 20 | 20 9 | 0 21 | 0 33 | 0 26 | 10 36 | 6 45 | 22 46 | 22 44 | 15 47 | | n.a. |
| M18 | 10 1 | 4 s14 | 4 58 | 17 8 | 0 34 | 26 3 | 4 34 | 6 32 | 1 13 | 21 29 | 0 47 | 21 21 | 1 20 | 20 9 | 0 21 | 0 32 | 0 26 | 10 36 | 6 45 | 22 46 | 22 44 | 15 45 | | n.a. |
| T 19 | 10 21 | 9 16 | 5 1 | 17 41 | 0 42 | 26 16 | 4 40 | 6 17 | 1 13 | 21 31 | 0 46 | 21 21 | 1 20 | 20 8 | 0 21 | 0 31 | 0 26 | 10 36 | 6 45 | 22 47 | 22 44 | 15 43 | | n.a. |
| W20 | 10 42 | 13 59 | 4 49 | 18 13 | 0 50 | 26 28 | 4 47 | 6 3 | 1 14 | 21 32 | 0 46 | 21 21 | 1 20 | 20 8 | 0 21 | 0 31 | 0 26 | 10 35 | 6 46 | 22 48 | 22 45 | 15 40 | | n.a. |
| T 21 | 11 2 | 18 9 | 4 22 | 18 44 | 0 58 | 26 40 | 4 53 | 5 48 | 1 14 | 21 33 | 0 46 | 21 21 | 1 20 | 20 8 | 0 21 | 0 30 | 0 26 | 10 35 | 6 46 | 22 49 | 22 45 | 15 38 | | n.a. |
| F 22 | 11 22 | 21 25 | 3 39 | 19 14 | 1 7 | 26 52 | 4 59 | 5 34 | 1 15 | 21 34 | 0 46 | 21 21 | 1 20 | 20 8 | 0 21 | 0 30 | 0 26 | 10 35 | 6 46 | 22 49 | 22 45 | 15 35 | | n.a. |
| S 23 | 11 42 | 23 31 | 2 43 | 19 43 | 1 15 | 27 3 | 5 5 | 5 19 | 1 15 | 21 36 | 0 46 | 21 21 | 1 19 | 20 8 | 0 21 | 0 29 | 0 26 | 10 35 | 6 46 | 22 50 | 22 45 | 15 33 | | n.a. |
| S 24 | 12 2 | 24 14 | 1 37 | 20 11 | 1 23 | 27 14 | 5 12 | 5 5 | 1 16 | 21 37 | 0 46 | 21 20 | 1 19 | 20 8 | 0 21 | 0 29 | 0 26 | 10 35 | 6 46 | 22 50 | 22 45 | 15 31 | | n.a. |
| M25 | 12 22 | 23 25 | 0 24 | 20 38 | 1 31 | 27 24 | 5 18 | 4 50 | 1 16 | 21 38 | 0 46 | 21 20 | 1 19 | 20 8 | 0 21 | 0 28 | 0 26 | 10 34 | 6 46 | 22 50 | 22 46 | 15 28 | | n.a. |
| T 26 | 12 41 | 21 8 | 0n51 | 21 4 | 1 40 | 27 34 | 5 24 | 4 36 | 1 16 | 21 39 | 0 45 | 21 20 | 1 19 | 20 8 | 0 21 | 0 28 | 0 26 | 10 34 | 6 46 | 22 50 | 22 46 | 15 26 | | n.a. |
| W27 | 13 0 | 17 33 | 2 3 | 21 29 | 1 48 | 27 44 | 5 30 | 4 21 | 1 17 | 21 40 | 0 45 | 21 20 | 1 19 | 20 8 | 0 21 | 0 27 | 0 26 | 10 34 | 6 46 | 22 50 | 22 46 | 15 23 | | n.a. |
| T 28 | 13 19 | 12 57 | 3 7 | 21 53 | 1 55 | 27 53 | 5 35 | 4 7 | 1 17 | 21 41 | 0 45 | 21 20 | 1 18 | 20 8 | 0 21 | 0 27 | 0 26 | 10 34 | 6 46 | 22 50 | 22 46 | 15 21 | | n.a. |
| F 29 | 13 38 | 7 39 | 4 1 | 22 16 | 2 3 | 28 2 | 5 41 | 3 52 | 1 18 | 21 43 | 0 45 | 21 20 | 1 18 | 20 7 | 0 21 | 0 26 | 0 26 | 10 34 | 6 46 | 22 50 | 22 47 | 15 18 | | n.a. |
| S 30 | 13 57 | 1 58 | 4 39 | 22 38 | 2 11 | 28 10 | 5 47 | 3 38 | 1 18 | 21 44 | 0 45 | 21 20 | 1 18 | 20 7 | 0 21 | 0 26 | 0 26 | 10 33 | 6 47 | 22 50 | 22 47 | 15 16 | | n.a. |
| S 31 | 14 s15 | 3n47 | 5n 1 | 22 s59 | 2 s18 | 28 s18 | 5 s52 | 3n24 | 1n19 | 21 s45 | 0n45 | 21 s19 | 1n18 | 20n 7 | 0n21 | 0n25 | 0 s26 | 10n33 | 6 s47 | 22 s51 | 22 s47 | 15n14 | | n.a. |

Julian Day Number = 3597583.5, Delta T = 08h53m58s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°52'00, Lahiri = 67°59'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 45 59 | 9♏56'14 | 11♈55 | 5♐45 | 17♐52 | 25♍ 3 | 17♐56 | 10♑52 | 0♌13 | 2°R 4 | 11♌22 | 7°R19 | 8♑26 | 8♌59 | n.a. | M 1 |
| T 2 | 2 49 55 | 10°54'34 | 25°45 | 6°54 | 18°17 | 25°41 | 18° 7 | 10°56 | 0°13 | 2♈ 3 | 11°22 | 7♑10 | 8°22 | 9° 5 | n.a. | T 2 |
| W 3 | 2 53 52 | 11°52'55 | 9♉21 | 8° 1 | 18°40 | 26°18 | 18°19 | 11° 1 | 0°13 | 2° 2 | 11°23 | 7° 1 | 8°19 | 9°12 | n.a. | W 3 |
| T 4 | 2 57 48 | 12°51'17 | 22°39 | 9° 6 | 19° 1 | 26°56 | 18°31 | 11° 6 | 0°R13 | 2° 1 | 11°23 | 6°53 | 8°16 | 9°19 | n.a. | T 4 |
| F 5 | 3 1 45 | 13°49'42 | 5♊38 | 10° 9 | 19°20 | 27°34 | 18°42 | 11°11 | 0°13 | 1°59 | 11°23 | 6°46 | 8°13 | 9°25 | n.a. | F 5 |
| S 6 | 3 5 42 | 14°48'08 | 18°19 | 11° 9 | 19°38 | 28°12 | 18°54 | 11°16 | 0°13 | 1°58 | 11°23 | 6°43 | 8°10 | 9°32 | n.a. | S 6 |
| S 7 | 3 9 38 | 15°46'36 | 0♋42 | 12° 7 | 19°53 | 28°50 | 19° 6 | 11°21 | 0°13 | 1°57 | 11°23 | 6°41 | 8° 7 | 9°39 | n.a. | S 7 |
| M 8 | 3 13 35 | 16°45'06 | 12°50 | 13° 2 | 20° 7 | 29°27 | 19°18 | 11°26 | 0°13 | 1°56 | 11°23 | 6°D41 | 8° 3 | 9°45 | n.a. | M 8 |
| T 9 | 3 17 31 | 17°43'38 | 24°47 | 13°54 | 20°18 | 0♎ 5 | 19°29 | 11°31 | 0°12 | 1°55 | 11°23 | 6°42 | 8° 0 | 9°52 | n.a. | T 9 |
| W10 | 3 21 28 | 18°42'12 | 6♌37 | 14°43 | 20°28 | 0°42 | 19°41 | 11°36 | 0°12 | 1°54 | 11°R23 | 6°43 | 7°57 | 9°59 | n.a. | W10 |
| T 11 | 3 25 24 | 19°40'48 | 18°27 | 15°29 | 20°35 | 1°19 | 19°53 | 11°42 | 0°12 | 1°53 | 11°23 | 6°R44 | 7°54 | 10° 5 | n.a. | T 11 |
| F 12 | 3 29 21 | 20°39'26 | 0♍21 | 16°10 | 20°40 | 1°57 | 20° 6 | 11°47 | 0°11 | 1°52 | 11°23 | 6°43 | 7°51 | 10°12 | n.a. | F 12 |
| S 13 | 3 33 17 | 21°38'06 | 12°23 | 16°48 | 20°43 | 2°34 | 20°18 | 11°53 | 0°11 | 1°51 | 11°23 | 6°41 | 7°47 | 10°19 | n.a. | S 13 |
| S 14 | 3 37 14 | 22°36'48 | 24°39 | 17°22 | 20°R43 | 3°11 | 20°30 | 11°58 | 0°10 | 1°51 | 11°23 | 6°37 | 7°44 | 10°25 | n.a. | S 14 |
| M15 | 3 41 11 | 23°35'31 | 7♎13 | 17°50 | 20°42 | 3°48 | 20°42 | 12° 4 | 0°10 | 1°50 | 11°23 | 6°31 | 7°41 | 10°32 | n.a. | M15 |
| T 16 | 3 45 7 | 24°34'17 | 20° 6 | 18°14 | 20°37 | 4°25 | 20°54 | 12° 9 | 0° 9 | 1°49 | 11°23 | 6°24 | 7°38 | 10°39 | n.a. | T 16 |
| W17 | 3 49 4 | 25°33'05 | 3♏21 | 18°32 | 20°31 | 5° 2 | 21° 7 | 12°15 | 0° 9 | 1°48 | 11°22 | 6°17 | 7°35 | 10°45 | n.a. | W17 |
| T 18 | 3 53 0 | 26°31'55 | 16°55 | 18°44 | 20°22 | 5°39 | 21°19 | 12°21 | 0° 8 | 1°47 | 11°22 | 6°10 | 7°32 | 10°52 | n.a. | T 18 |
| F 19 | 3 56 57 | 27°30'47 | 0♐48 | 18°R50 | 20°10 | 6°16 | 21°31 | 12°26 | 0° 7 | 1°46 | 11°22 | 6° 5 | 7°28 | 10°59 | n.a. | F 19 |
| S 20 | 4 0 53 | 28°29'40 | 14°54 | 18°49 | 19°57 | 6°53 | 21°44 | 12°32 | 0° 6 | 1°46 | 11°22 | 6° 2 | 7°25 | 11° 5 | n.a. | S 20 |
| S 21 | 4 4 50 | 29°28'36 | 29°11 | 18°41 | 19°41 | 7°29 | 21°56 | 12°38 | 0° 6 | 1°45 | 11°22 | 6°D 0 | 7°22 | 11°12 | n.a. | S 21 |
| M22 | 4 8 46 | 0♐27'33 | 13♑32 | 18°26 | 19°22 | 8° 6 | 22° 9 | 12°44 | 0° 5 | 1°44 | 11°21 | 6° 0 | 7°19 | 11°19 | n.a. | M22 |
| T 23 | 4 12 43 | 1°26'32 | 27°54 | 18° 3 | 19° 1 | 8°43 | 22°21 | 12°50 | 0° 4 | 1°44 | 11°21 | 6° 1 | 7°16 | 11°25 | n.a. | T 23 |
| W24 | 4 16 40 | 2°25'32 | 12♒13 | 17°31 | 18°38 | 9°19 | 22°34 | 12°56 | 0° 3 | 1°43 | 11°21 | 6° 3 | 7°13 | 11°32 | n.a. | W24 |
| T 25 | 4 20 36 | 3°24'34 | 26°26 | 16°52 | 18°13 | 9°55 | 22°46 | 13° 2 | 0° 2 | 1°43 | 11°20 | 6° 4 | 7° 9 | 11°39 | n.a. | T 25 |
| F 26 | 4 24 33 | 4°23'37 | 10♓32 | 16° 5 | 17°46 | 10°32 | 22°59 | 13° 8 | 0° 1 | 1°42 | 11°20 | 6°R 4 | 7° 6 | 11°45 | n.a. | F 26 |
| S 27 | 4 28 29 | 5°22'41 | 24°30 | 15°11 | 17°17 | 11° 8 | 23°12 | 13°14 | 29♋59 | 1°42 | 11°20 | 6° 2 | 7° 3 | 11°52 | n.a. | S 27 |
| S 28 | 4 32 26 | 6°21'48 | 8♈17 | 14°11 | 16°47 | 11°44 | 23°24 | 13°21 | 29°58 | 1°41 | 11°19 | 6° 0 | 7° 0 | 11°59 | n.a. | S 28 |
| M29 | 4 36 22 | 7°20'56 | 21°53 | 13° 5 | 16°15 | 12°20 | 23°37 | 13°27 | 29°57 | 1°41 | 11°19 | 5°56 | 6°57 | 12° 5 | n.a. | M29 |
| T 30 | 4 40 19 | 8♐20'05 | 5♉17 | 11♐55 | 15♐41 | 12♎56 | 23♐50 | 13♑33 | 29♋56 | 1♈40 | 11♌19 | 5♑51 | 6♑53 | 12♌12 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s33 | 9n19 | 5n 4 | 23s18 | 2s26 | 28s26 | 5s57 | 3n 9 | 1n19 | 21s46 | 0n45 | 21s19 | 1n18 | 20n 7 | 0n21 | 0n25 | 0s26 | 10n33 | 6s47 | 22s51 | 22s47 | 15n11 | | n.a. |
| T 2 | 14 51 | 14 17 | 4 49 | 23 37 | 2 33 | 28 33 | 6 2 | 2 55 | 1 20 | 21 47 | 0 45 | 21 19 | 1 18 | 20 7 | 0 21 | 0 24 | 0 26 | 10 33 | 6 47 | 22 51 | 22 47 | 15 9 | | n.a. |
| W 3 | 15 9 | 18 27 | 4 18 | 23 55 | 2 40 | 28 40 | 6 7 | 2 40 | 1 20 | 21 48 | 0 44 | 21 19 | 1 17 | 20 7 | 0 21 | 0 24 | 0 26 | 10 33 | 6 47 | 22 52 | 22 48 | 15 6 | | n.a. |
| T 4 | 15 27 | 21 35 | 3 34 | 24 12 | 2 47 | 28 47 | 6 12 | 2 26 | 1 20 | 21 49 | 0 44 | 21 19 | 1 17 | 20 7 | 0 22 | 0 23 | 0 26 | 10 33 | 6 47 | 22 52 | 22 48 | 15 4 | | n.a. |
| F 5 | 15 44 | 23 30 | 2 39 | 24 28 | 2 53 | 28 53 | 6 16 | 2 11 | 1 21 | 21 51 | 0 44 | 21 18 | 1 17 | 20 7 | 0 22 | 0 23 | 0 26 | 10 33 | 6 47 | 22 53 | 22 48 | 15 1 | | n.a. |
| S 6 | 16 1 | 24 10 | 1 37 | 24 42 | 2 59 | 28 58 | 6 20 | 1 57 | 1 21 | 21 52 | 0 44 | 21 18 | 1 17 | 20 8 | 0 22 | 0 22 | 0 26 | 10 32 | 6 47 | 22 53 | 22 48 | 14 59 | | n.a. |
| S 7 | 16 18 | 23 35 | 0 32 | 24 56 | 3 5 | 29 3 | 6 24 | 1 43 | 1 22 | 21 53 | 0 44 | 21 18 | 1 17 | 20 8 | 0 22 | 0 22 | 0 26 | 10 32 | 6 47 | 22 53 | 22 48 | 14 57 | | n.a. |
| M 8 | 16 34 | 21 53 | 0s33 | 25 8 | 3 10 | 29 8 | 6 28 | 1 28 | 1 22 | 21 54 | 0 44 | 21 18 | 1 17 | 20 8 | 0 22 | 0 22 | 0 26 | 10 32 | 6 47 | 22 53 | 22 48 | 14 54 | | n.a. |
| T 9 | 16 50 | 19 15 | 1 36 | 25 20 | 3 15 | 29 12 | 6 31 | 1 14 | 1 23 | 21 55 | 0 44 | 21 17 | 1 16 | 20 8 | 0 22 | 0 21 | 0 26 | 10 32 | 6 48 | 22 53 | 22 49 | 14 52 | | n.a. |
| W10 | 17 6 | 15 49 | 2 35 | 25 30 | 3 20 | 29 16 | 6 34 | 1 0 | 1 23 | 21 56 | 0 44 | 21 17 | 1 16 | 20 8 | 0 22 | 0 21 | 0 26 | 10 32 | 6 48 | 22 53 | 22 49 | 14 49 | | n.a. |
| T 11 | 17 22 | 11 46 | 3 26 | 25 39 | 3 24 | 29 19 | 6 37 | 0 46 | 1 23 | 21 57 | 0 44 | 21 17 | 1 16 | 20 8 | 0 22 | 0 20 | 0 26 | 10 32 | 6 48 | 22 53 | 22 49 | 14 47 | | n.a. |
| F 12 | 17 37 | 7 16 | 4 10 | 25 47 | 3 27 | 29 21 | 6 39 | 0 31 | 1 24 | 21 58 | 0 43 | 21 16 | 1 16 | 20 8 | 0 22 | 0 20 | 0 26 | 10 32 | 6 48 | 22 53 | 22 49 | 14 44 | | n.a. |
| S 13 | 17 53 | 2 27 | 4 42 | 25 54 | 3 30 | 29 23 | 6 41 | 0 17 | 1 24 | 21 59 | 0 43 | 21 16 | 1 16 | 20 8 | 0 22 | 0 20 | 0 26 | 10 32 | 6 48 | 22 53 | 22 49 | 14 42 | | n.a. |
| S 14 | 18 7 | 2s33 | 5 3 | 25 59 | 3 33 | 29 25 | 6 42 | 0 3 | 1 25 | 22 0 | 0 43 | 21 16 | 1 16 | 20 8 | 0 22 | 0 19 | 0 26 | 10 32 | 6 48 | 22 53 | 22 50 | 14 39 | | n.a. |
| M15 | 18 22 | 7 34 | 5 9 | 26 3 | 3 34 | 29 25 | 6 43 | 0s11 | 1 25 | 22 1 | 0 43 | 21 15 | 1 16 | 20 8 | 0 22 | 0 19 | 0 26 | 10 32 | 6 48 | 22 53 | 22 50 | 14 37 | | n.a. |
| T 16 | 18 36 | 12 23 | 5 1 | 26 6 | 3 35 | 29 26 | 6 43 | 0 25 | 1 25 | 22 2 | 0 43 | 21 15 | 1 15 | 20 9 | 0 22 | 0 19 | 0 26 | 10 32 | 6 48 | 22 54 | 22 50 | 14 34 | | n.a. |
| W17 | 18 50 | 16 45 | 4 36 | 26 8 | 3 35 | 29 25 | 6 43 | 0 39 | 1 26 | 22 2 | 0 43 | 21 15 | 1 15 | 20 9 | 0 22 | 0 18 | 0 26 | 10 31 | 6 48 | 22 54 | 22 50 | 14 32 | | n.a. |
| T 18 | 19 4 | 20 23 | 3 55 | 26 8 | 3 34 | 29 23 | 6 42 | 0 53 | 1 26 | 22 3 | 0 43 | 21 14 | 1 15 | 20 9 | 0 22 | 0 18 | 0 26 | 10 31 | 6 49 | 22 54 | 22 50 | 14 29 | | n.a. |
| F 19 | 19 17 | 22 55 | 3 0 | 26 6 | 3 31 | 29 21 | 6 41 | 1 7 | 1 27 | 22 4 | 0 43 | 21 14 | 1 15 | 20 9 | 0 22 | 0 18 | 0 26 | 10 31 | 6 49 | 22 55 | 22 50 | 14 27 | | n.a. |
| S 20 | 19 30 | 24 4 | 1 52 | 26 2 | 3 28 | 29 18 | 6 39 | 1 21 | 1 27 | 22 5 | 0 43 | 21 14 | 1 15 | 20 9 | 0 22 | 0 18 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 24 | | n.a. |
| S 21 | 19 43 | 23 40 | 0 37 | 25 57 | 3 23 | 29 15 | 6 36 | 1 35 | 1 28 | 22 6 | 0 43 | 21 13 | 1 15 | 20 9 | 0 22 | 0 17 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 22 | | n.a. |
| M22 | 19 55 | 21 42 | 0n41 | 25 49 | 3 17 | 29 10 | 6 33 | 1 49 | 1 28 | 22 7 | 0 42 | 21 13 | 1 15 | 20 10 | 0 22 | 0 17 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 20 | | n.a. |
| T 23 | 20 7 | 18 20 | 1 57 | 25 40 | 3 9 | 29 4 | 6 29 | 2 2 | 1 28 | 22 8 | 0 42 | 21 12 | 1 14 | 20 10 | 0 22 | 0 17 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 17 | | n.a. |
| W24 | 20 18 | 13 53 | 3 5 | 25 28 | 3 0 | 28 58 | 6 25 | 2 16 | 1 29 | 22 8 | 0 42 | 21 12 | 1 14 | 20 10 | 0 22 | 0 17 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 15 | | n.a. |
| T 25 | 20 30 | 8 42 | 4 1 | 25 13 | 2 49 | 28 50 | 6 19 | 2 30 | 1 29 | 22 9 | 0 42 | 21 11 | 1 14 | 20 10 | 0 22 | 0 16 | 0 26 | 10 31 | 6 49 | 22 55 | 22 51 | 14 12 | | n.a. |
| F 26 | 20 40 | 3 7 | 4 43 | 24 56 | 2 36 | 28 41 | 6 13 | 2 43 | 1 30 | 22 10 | 0 42 | 21 11 | 1 14 | 20 11 | 0 22 | 0 16 | 0 26 | 10 31 | 6 49 | 22 55 | 22 52 | 14 10 | | n.a. |
| S 27 | 20 51 | 2n33 | 5 7 | 24 36 | 2 22 | 28 32 | 6 6 | 2 57 | 1 30 | 22 11 | 0 42 | 21 11 | 1 14 | 20 11 | 0 22 | 0 16 | 0 26 | 10 31 | 6 49 | 22 55 | 22 52 | 14 7 | | n.a. |
| S 28 | 21 1 | 8 2 | 5 13 | 24 13 | 2 6 | 28 21 | 5 59 | 3 11 | 1 30 | 22 11 | 0 42 | 21 10 | 1 14 | 20 11 | 0 22 | 0 16 | 0 26 | 10 31 | 6 50 | 22 55 | 22 52 | 14 5 | | n.a. |
| M29 | 21 11 | 13 3 | 5 1 | 23 48 | 1 49 | 28 10 | 5 50 | 3 24 | 1 31 | 22 12 | 0 42 | 21 10 | 1 14 | 20 11 | 0 22 | 0 16 | 0 26 | 10 31 | 6 50 | 22 55 | 22 52 | 14 2 | | n.a. |
| T 30 | 21s20 | 17n22 | 4n33 | 23s20 | 1s30 | 27s57 | 5s41 | 3s37 | 1n31 | 22s13 | 0n42 | 21s 9 | 1n13 | 20n12 | 0n22 | 0n15 | 0s26 | 10n31 | 6s50 | 22s55 | 22s52 | 14n 0 | | n.a. |

Julian Day Number = 3597614.5, Delta T = 08h54m00s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°52'05, Lahiri = 67°59'05



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5137

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 44 15 | 9♐19'17 | 18♉27 | 10°R43 | 15°R 6 | 13♎32 | 24♐ 3 | 13♑40 | 29°R55 | 1°R40 | 11°R18 | 5°R47 | 6♑50 | 12♌19 | n.a. | W 1 |
| T 2 | 4 48 12 | 10°18'30 | 1♊23 | 9♐31 | 14♐31 | 14° 8 | 24°15 | 13°46 | 29♋53 | 1♈39 | 11♌18 | 5♑43 | 6°47 | 12°25 | n.a. | T 2 |
| F 3 | 4 52 9 | 11°17'45 | 14° 5 | 8°20 | 13°54 | 14°43 | 24°28 | 13°53 | 29°52 | 1°39 | 11°17 | 5°41 | 6°44 | 12°32 | n.a. | F 3 |
| S 4 | 4 56 5 | 12°17'02 | 26°32 | 7°13 | 13°17 | 15°19 | 24°41 | 13°59 | 29°50 | 1°39 | 11°17 | 5°39 | 6°41 | 12°39 | n.a. | S 4 |
| S 5 | 5 0 2 | 13°16'21 | 8♋47 | 6°12 | 12°40 | 15°55 | 24°54 | 14° 6 | 29°49 | 1°39 | 11°16 | 5°D39 | 6°38 | 12°45 | n.a. | S 5 |
| M 6 | 5 3 58 | 14°15'41 | 20°50 | 5°19 | 12° 4 | 16°30 | 25° 7 | 14°12 | 29°48 | 1°38 | 11°16 | 5°40 | 6°34 | 12°52 | n.a. | M 6 |
| T 7 | 5 7 55 | 15°15'04 | 2♌45 | 4°34 | 11°27 | 17° 5 | 25°20 | 14°19 | 29°46 | 1°38 | 11°15 | 5°41 | 6°31 | 12°59 | n.a. | T 7 |
| W 8 | 5 11 51 | 16°14'29 | 14°35 | 4° 0 | 10°51 | 17°41 | 25°33 | 14°25 | 29°44 | 1°38 | 11°14 | 5°43 | 6°28 | 13° 5 | n.a. | W 8 |
| T 9 | 5 15 48 | 17°13'56 | 26°24 | 3°37 | 10°16 | 18°16 | 25°46 | 14°32 | 29°43 | 1°38 | 11°14 | 5°44 | 6°25 | 13°12 | n.a. | T 9 |
| F 10 | 5 19 44 | 18°13'25 | 8♍17 | 3°25 | 9°41 | 18°51 | 25°59 | 14°39 | 29°41 | 1°38 | 11°13 | 5°45 | 6°22 | 13°19 | n.a. | F 10 |
| S 11 | 5 23 41 | 19°12'56 | 20°19 | 3°D24 | 9° 8 | 19°26 | 26°12 | 14°46 | 29°39 | 1°38 | 11°12 | 5°R46 | 6°19 | 13°25 | n.a. | S 11 |
| S 12 | 5 27 38 | 20°12'29 | 2♎33 | 3°34 | 8°37 | 20° 1 | 26°25 | 14°52 | 29°38 | 1°D38 | 11°12 | 5°45 | 6°15 | 13°32 | n.a. | S 12 |
| M13 | 5 31 34 | 21°12'04 | 15° 6 | 3°55 | 8° 7 | 20°36 | 26°38 | 14°59 | 29°36 | 1°38 | 11°11 | 5°44 | 6°12 | 13°39 | n.a. | M13 |
| T 14 | 5 35 31 | 22°11'41 | 27°59 | 4°25 | 7°39 | 21°11 | 26°51 | 15° 6 | 29°34 | 1°38 | 11°10 | 5°42 | 6° 9 | 13°45 | n.a. | T 14 |
| W15 | 5 39 27 | 23°11'21 | 11♏17 | 5° 5 | 7°12 | 21°45 | 27° 4 | 15°13 | 29°32 | 1°38 | 11°10 | 5°41 | 6° 6 | 13°52 | n.a. | W15 |
| T 16 | 5 43 24 | 24°11'02 | 24°59 | 5°53 | 6°48 | 22°20 | 27°17 | 15°20 | 29°30 | 1°38 | 11° 9 | 5°39 | 6° 3 | 13°59 | n.a. | T 16 |
| F 17 | 5 47 20 | 25°10'46 | 9♐ 5 | 6°48 | 6°26 | 22°54 | 27°30 | 15°27 | 29°28 | 1°38 | 11° 8 | 5°38 | 5°59 | 14° 6 | n.a. | F 17 |
| S 18 | 5 51 17 | 26°10'31 | 23°31 | 7°50 | 6° 6 | 23°29 | 27°43 | 15°34 | 29°26 | 1°38 | 11° 7 | 5°37 | 5°56 | 14°12 | n.a. | S 18 |
| S 19 | 5 55 13 | 27°10'19 | 8♑11 | 8°57 | 5°49 | 24° 3 | 27°56 | 15°41 | 29°24 | 1°38 | 11° 7 | 5°D37 | 5°53 | 14°19 | n.a. | S 19 |
| M20 | 5 59 10 | 28°10'08 | 22°59 | 10° 9 | 5°34 | 24°37 | 28° 9 | 15°48 | 29°22 | 1°39 | 11° 6 | 5°37 | 5°50 | 14°26 | n.a. | M20 |
| T 21 | 6 3 7 | 29° 9'58 | 7♒48 | 11°26 | 5°22 | 25°11 | 28°22 | 15°55 | 29°20 | 1°39 | 11° 5 | 5°38 | 5°47 | 14°32 | n.a. | T 21 |
| W22 | 6 7 3 | 0♑ 9'50 | 22°30 | 12°46 | 5°11 | 25°45 | 28°35 | 16° 2 | 29°18 | 1°39 | 11° 4 | 5°38 | 5°44 | 14°39 | n.a. | W22 |
| T 23 | 6 11 0 | 1° 9'44 | 7♓ 0 | 14°10 | 5° 4 | 26°19 | 28°48 | 16° 9 | 29°16 | 1°40 | 11° 3 | 5°39 | 5°40 | 14°46 | n.a. | T 23 |
| F 24 | 6 14 56 | 2° 9'39 | 21°14 | 15°35 | 4°58 | 26°53 | 29° 1 | 16°16 | 29°14 | 1°40 | 11° 2 | 5°39 | 5°37 | 14°52 | n.a. | F 24 |
| S 25 | 6 18 53 | 3° 9'35 | 5♈11 | 17° 3 | 4°56 | 27°26 | 29°14 | 16°23 | 29°12 | 1°40 | 11° 2 | 5°R39 | 5°34 | 14°59 | n.a. | S 25 |
| S 26 | 6 22 49 | 4° 9'33 | 18°49 | 18°33 | 4°D55 | 28° 0 | 29°27 | 16°30 | 29° 9 | 1°41 | 11° 1 | 5°39 | 5°31 | 15° 6 | n.a. | S 26 |
| M27 | 6 26 46 | 5° 9'32 | 2♉ 9 | 20° 4 | 4°57 | 28°33 | 29°41 | 16°37 | 29° 7 | 1°41 | 11° 0 | 5°D39 | 5°28 | 15°12 | n.a. | M27 |
| T 28 | 6 30 43 | 6° 9'33 | 15°12 | 21°37 | 5° 2 | 29° 6 | 29°54 | 16°44 | 29° 5 | 1°42 | 10°59 | 5°39 | 5°25 | 15°19 | n.a. | T 28 |
| W29 | 6 34 39 | 7° 9'35 | 28° 0 | 23°10 | 5° 8 | 29°40 | 0♑ 7 | 16°52 | 29° 3 | 1°42 | 10°58 | 5°39 | 5°21 | 15°26 | n.a. | W29 |
| T 30 | 6 38 36 | 8° 9'39 | 10♊35 | 24°44 | 5°17 | 0♏13 | 0°20 | 16°59 | 29° 0 | 1°43 | 10°57 | 5°39 | 5°18 | 15°32 | n.a. | T 30 |
| F 31 | 6 42 32 | 9♑ 9'44 | 22♊58 | 26♐18 | 5♐29 | 0♏46 | 0♑33 | 17♑ 6 | 28♋58 | 1♈44 | 10♌56 | 5♑40 | 5♑15 | 15♌39 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s29 | 20n44 | 3n51 | 22s51 | 1s11 | 27s43 | 5s32 | 3s51 | 1n32 | 22s13 | 0n42 | 21s 9 | 1n13 | 20n12 | 0n22 | 0n15 | 0s26 | 10n31 | 6s50 | 22s55 | 22s52 | 13n57 | | n.a. |
| T 2 | 21 38 | 23 0 | 2 57 | 22 21 | 0 50 | 27 29 | 5 21 | 4 4 | 1 32 | 22 14 | 0 42 | 21 8 | 1 13 | 20 12 | 0 22 | 0 15 | 0 26 | 10 31 | 6 50 | 22 56 | 22 53 | 13 55 | | n.a. |
| F 3 | 21 46 | 24 2 | 1 56 | 21 49 | 0 30 | 27 13 | 5 10 | 4 17 | 1 32 | 22 15 | 0 42 | 21 8 | 1 13 | 20 13 | 0 22 | 0 15 | 0 26 | 10 31 | 6 50 | 22 56 | 22 53 | 13 52 | | n.a. |
| S 4 | 21 54 | 23 50 | 0 50 | 21 19 | 0 9 | 26 57 | 4 58 | 4 30 | 1 33 | 22 15 | 0 42 | 21 7 | 1 13 | 20 13 | 0 22 | 0 15 | 0 26 | 10 31 | 6 50 | 22 56 | 22 53 | 13 50 | | n.a. |
| S 5 | 22 1 | 22 29 | 0s17 | 20 49 | 0n11 | 26 40 | 4 46 | 4 43 | 1 33 | 22 16 | 0 41 | 21 6 | 1 13 | 20 13 | 0 22 | 0 15 | 0 26 | 10 31 | 6 50 | 22 56 | 22 53 | 13 47 | | n.a. |
| M 6 | 22 8 | 20 6 | 1 23 | 20 21 | 0 30 | 26 22 | 4 33 | 4 56 | 1 34 | 22 16 | 0 41 | 21 6 | 1 13 | 20 14 | 0 22 | 0 15 | 0 26 | 10 32 | 6 50 | 22 56 | 22 53 | 13 45 | | n.a. |
| T 7 | 22 15 | 16 53 | 2 24 | 19 56 | 0 48 | 26 4 | 4 19 | 5 9 | 1 34 | 22 17 | 0 41 | 21 5 | 1 13 | 20 14 | 0 22 | 0 15 | 0 26 | 10 32 | 6 50 | 22 56 | 22 53 | 13 42 | | n.a. |
| W 8 | 22 21 | 13 1 | 3 19 | 19 33 | 1 4 | 25 45 | 4 5 | 5 22 | 1 34 | 22 17 | 0 41 | 21 5 | 1 13 | 20 14 | 0 22 | 0 15 | 0 26 | 10 32 | 6 50 | 22 56 | 22 54 | 13 39 | | n.a. |
| T 9 | 22 27 | 8 39 | 4 5 | 19 15 | 1 19 | 25 26 | 3 51 | 5 35 | 1 35 | 22 18 | 0 41 | 21 4 | 1 12 | 20 15 | 0 22 | 0 15 | 0 26 | 10 32 | 6 50 | 22 56 | 22 54 | 13 37 | | n.a. |
| F 10 | 22 32 | 3 58 | 4 41 | 19 0 | 1 32 | 25 6 | 3 36 | 5 48 | 1 35 | 22 18 | 0 41 | 21 4 | 1 12 | 20 15 | 0 22 | 0 14 | 0 26 | 10 32 | 6 51 | 22 56 | 22 54 | 13 34 | | n.a. |
| S 11 | 22 37 | 0s55 | 5 5 | 18 49 | 1 43 | 24 47 | 3 21 | 6 0 | 1 35 | 22 19 | 0 41 | 21 3 | 1 12 | 20 15 | 0 22 | 0 14 | 0 26 | 10 32 | 6 51 | 22 55 | 22 54 | 13 32 | | n.a. |
| S 12 | 22 42 | 5 51 | 5 16 | 18 41 | 1 52 | 24 27 | 3 6 | 6 13 | 1 36 | 22 19 | 0 41 | 21 2 | 1 12 | 20 16 | 0 22 | 0 14 | 0 26 | 10 32 | 6 51 | 22 56 | 22 54 | 13 29 | | n.a. |
| M13 | 22 46 | 10 40 | 5 12 | 18 38 | 1 59 | 24 7 | 2 51 | 6 26 | 1 36 | 22 19 | 0 41 | 21 2 | 1 12 | 20 16 | 0 23 | 0 14 | 0 26 | 10 32 | 6 51 | 22 56 | 22 54 | 13 27 | | n.a. |
| T 14 | 22 49 | 15 9 | 4 53 | 18 38 | 2 5 | 23 48 | 2 36 | 6 38 | 1 37 | 22 20 | 0 41 | 21 1 | 1 12 | 20 17 | 0 23 | 0 15 | 0 26 | 10 32 | 6 51 | 22 56 | 22 54 | 13 24 | | n.a. |
| W15 | 22 53 | 19 3 | 4 18 | 18 40 | 2 9 | 23 28 | 2 21 | 6 50 | 1 37 | 22 20 | 0 41 | 21 0 | 1 12 | 20 17 | 0 23 | 0 15 | 0 26 | 10 32 | 6 51 | 22 56 | 22 55 | 13 22 | | n.a. |
| T 16 | 22 55 | 22 3 | 3 27 | 18 46 | 2 12 | 23 9 | 2 6 | 7 3 | 1 37 | 22 21 | 0 41 | 21 0 | 1 12 | 20 17 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 19 | | n.a. |
| F 17 | 22 58 | 23 47 | 2 22 | 18 54 | 2 14 | 22 51 | 1 51 | 7 15 | 1 38 | 22 21 | 0 41 | 20 59 | 1 12 | 20 18 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 17 | | n.a. |
| S 18 | 23 0 | 24 0 | 1 7 | 19 3 | 2 14 | 22 33 | 1 36 | 7 27 | 1 38 | 22 21 | 0 41 | 20 58 | 1 12 | 20 18 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 14 | | n.a. |
| S 19 | 23 1 | 22 34 | 0n14 | 19 14 | 2 13 | 22 15 | 1 21 | 7 39 | 1 38 | 22 21 | 0 41 | 20 58 | 1 11 | 20 19 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 12 | | n.a. |
| M20 | 23 2 | 19 34 | 1 35 | 19 27 | 2 11 | 21 58 | 1 6 | 7 51 | 1 39 | 22 22 | 0 41 | 20 57 | 1 11 | 20 19 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 9 | | n.a. |
| T 21 | 23 3 | 15 17 | 2 49 | 19 40 | 2 8 | 21 42 | 0 52 | 8 3 | 1 39 | 22 22 | 0 40 | 20 56 | 1 11 | 20 20 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 55 | 13 7 | | n.a. |
| W22 | 23 3 | 10 7 | 3 52 | 19 54 | 2 5 | 21 27 | 0 38 | 8 15 | 1 40 | 22 22 | 0 40 | 20 56 | 1 11 | 20 20 | 0 23 | 0 15 | 0 26 | 10 33 | 6 51 | 22 56 | 22 56 | 13 4 | | n.a. |
| T 23 | 23 3 | 4 28 | 4 39 | 20 8 | 2 0 | 21 12 | 0 25 | 8 26 | 1 40 | 22 22 | 0 40 | 20 55 | 1 11 | 20 20 | 0 23 | 0 15 | 0 26 | 10 34 | 6 51 | 22 56 | 22 56 | 13 2 | | n.a. |
| F 24 | 23 2 | 1n19 | 5 8 | 20 22 | 1 56 | 20 58 | 0 11 | 8 38 | 1 40 | 22 22 | 0 40 | 20 54 | 1 11 | 20 21 | 0 23 | 0 15 | 0 26 | 10 34 | 6 51 | 22 56 | 22 56 | 12 59 | | n.a. |
| S 25 | 23 1 | 6 54 | 5 18 | 20 36 | 1 50 | 20 45 | 0n 2 | 8 49 | 1 41 | 22 22 | 0 40 | 20 53 | 1 11 | 20 21 | 0 23 | 0 16 | 0 26 | 10 34 | 6 51 | 22 56 | 22 56 | 12 56 | | n.a. |
| S 26 | 22 59 | 12 2 | 5 9 | 20 50 | 1 45 | 20 32 | 0 14 | 9 1 | 1 41 | 22 23 | 0 40 | 20 53 | 1 11 | 20 22 | 0 23 | 0 16 | 0 26 | 10 34 | 6 52 | 22 56 | 22 56 | 12 54 | | n.a. |
| M27 | 22 57 | 16 29 | 4 44 | 21 3 | 1 39 | 20 21 | 0 26 | 9 12 | 1 41 | 22 23 | 0 40 | 20 52 | 1 11 | 20 22 | 0 23 | 0 16 | 0 26 | 10 34 | 6 52 | 22 56 | 22 56 | 12 51 | | n.a. |
| T 28 | 22 54 | 20 2 | 4 5 | 21 15 | 1 32 | 20 10 | 0 38 | 9 23 | 1 42 | 22 23 | 0 40 | 20 51 | 1 11 | 20 23 | 0 23 | 0 16 | 0 26 | 10 34 | 6 52 | 22 56 | 22 56 | 12 49 | | n.a. |
| W29 | 22 51 | 22 33 | 3 14 | 21 27 | 1 26 | 20 0 | 0 49 | 9 34 | 1 42 | 22 23 | 0 40 | 20 50 | 1 11 | 20 23 | 0 23 | 0 16 | 0 26 | 10 35 | 6 52 | 22 56 | 22 56 | 12 46 | | n.a. |
| T 30 | 22 48 | 23 54 | 2 15 | 21 38 | 1 19 | 19 51 | 1 0 | 9 45 | 1 43 | 22 23 | 0 40 | 20 49 | 1 11 | 20 24 | 0 23 | 0 17 | 0 26 | 10 35 | 6 52 | 22 56 | 22 57 | 12 44 | | n.a. |
| F 31 | 22s44 | 24n 2 | 1n10 | 21s48 | 1n12 | 19s42 | 1n11 | 9s56 | 1n43 | 22s23 | 0n40 | 20s49 | 1n10 | 20n24 | 0n23 | 0n17 | 0s26 | 10n35 | 6s52 | 22s56 | 22s57 | 12n41 | | n.a. |

Julian Day Number = 3597644.5, Delta T = 08h54m02s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°52'09, Lahiri = 67°59'09



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 29 | 10♑ 9'51 | 5♋11 | 27♐53 | 5♐42 | 1♏18 | 0♑46 | 17♑13 | 28°R56 | 1♈44 | 10°R55 | 5°R40 | 5♑12 | 15♌46 | n.a. | S 1 |
| S 2 | 6 50 25 | 11° 9'59 | 17°15 | 29°28 | 5°58 | 1°51 | 0°59 | 17°20 | 28♋53 | 1°45 | 10♌54 | 5♑40 | 5° 9 | 15°52 | n.a. | S 2 |
| M 3 | 6 54 22 | 12°10'09 | 29°12 | 1♑ 4 | 6°15 | 2°24 | 1°12 | 17°27 | 28°51 | 1°46 | 10°53 | 5°39 | 5° 5 | 15°59 | n.a. | M 3 |
| T 4 | 6 58 18 | 13°10'20 | 11♌ 4 | 2°39 | 6°35 | 2°56 | 1°24 | 17°35 | 28°49 | 1°47 | 10°52 | 5°38 | 5° 2 | 16° 6 | n.a. | T 4 |
| W 5 | 7 2 15 | 14°10'34 | 22°53 | 4°15 | 6°56 | 3°29 | 1°37 | 17°42 | 28°46 | 1°47 | 10°51 | 5°37 | 4°59 | 16°12 | n.a. | W 5 |
| T 6 | 7 6 12 | 15°10'48 | 4♍43 | 5°50 | 7°20 | 4° 1 | 1°50 | 17°49 | 28°44 | 1°48 | 10°50 | 5°36 | 4°56 | 16°19 | n.a. | T 6 |
| F 7 | 7 10 8 | 16°11'05 | 16°36 | 7°26 | 7°45 | 4°33 | 2° 3 | 17°56 | 28°41 | 1°49 | 10°49 | 5°34 | 4°53 | 16°26 | n.a. | F 7 |
| S 8 | 7 14 5 | 17°11'23 | 28°37 | 9° 1 | 8°12 | 5° 5 | 2°16 | 18° 4 | 28°39 | 1°50 | 10°48 | 5°33 | 4°50 | 16°32 | n.a. | S 8 |
| S 9 | 7 18 1 | 18°11'43 | 10♎48 | 10°37 | 8°40 | 5°37 | 2°29 | 18°11 | 28°36 | 1°51 | 10°47 | 5°33 | 4°46 | 16°39 | n.a. | S 9 |
| M10 | 7 21 58 | 19°12'05 | 23°16 | 12°12 | 9°10 | 6° 8 | 2°42 | 18°18 | 28°34 | 1°52 | 10°46 | 5°D32 | 4°43 | 16°46 | n.a. | M10 |
| T 11 | 7 25 54 | 20°12'28 | 6♏ 3 | 13°47 | 9°42 | 6°40 | 2°55 | 18°25 | 28°31 | 1°53 | 10°45 | 5°33 | 4°40 | 16°52 | n.a. | T 11 |
| W12 | 7 29 51 | 21°12'53 | 19°15 | 15°22 | 10°15 | 7°11 | 3° 7 | 18°33 | 28°29 | 1°54 | 10°44 | 5°34 | 4°37 | 16°59 | n.a. | W12 |
| T 13 | 7 33 48 | 22°13'20 | 2♐52 | 16°57 | 10°50 | 7°42 | 3°20 | 18°40 | 28°26 | 1°55 | 10°42 | 5°35 | 4°34 | 17° 6 | n.a. | T 13 |
| F 14 | 7 37 44 | 23°13'49 | 16°57 | 18°32 | 11°26 | 8°13 | 3°33 | 18°47 | 28°24 | 1°56 | 10°41 | 5°37 | 4°31 | 17°12 | n.a. | F 14 |
| S 15 | 7 41 41 | 24°14'19 | 1♑28 | 20° 6 | 12° 3 | 8°44 | 3°45 | 18°54 | 28°21 | 1°57 | 10°40 | 5°R37 | 4°27 | 17°19 | n.a. | S 15 |
| S 16 | 7 45 37 | 25°14'51 | 16°19 | 21°41 | 12°42 | 9°15 | 3°58 | 19° 1 | 28°19 | 1°58 | 10°39 | 5°37 | 4°24 | 17°26 | n.a. | S 16 |
| M17 | 7 49 34 | 26°15'23 | 1♒25 | 23°15 | 13°22 | 9°46 | 4°11 | 19° 9 | 28°16 | 1°59 | 10°38 | 5°36 | 4°21 | 17°33 | n.a. | M17 |
| T 18 | 7 53 30 | 27°15'57 | 16°36 | 24°50 | 14° 3 | 10°16 | 4°23 | 19°16 | 28°14 | 2° 0 | 10°37 | 5°33 | 4°18 | 17°39 | n.a. | T 18 |
| W19 | 7 57 27 | 28°16'33 | 1♓42 | 26°24 | 14°45 | 10°47 | 4°36 | 19°23 | 28°11 | 2° 2 | 10°36 | 5°30 | 4°15 | 17°46 | n.a. | W19 |
| T 20 | 8 1 23 | 29°17'09 | 16°35 | 27°58 | 15°29 | 11°17 | 4°48 | 19°30 | 28° 9 | 2° 3 | 10°35 | 5°27 | 4°11 | 17°53 | n.a. | T 20 |
| F 21 | 8 5 20 | 0♒17'46 | 1♈ 6 | 29°32 | 16°13 | 11°47 | 5° 1 | 19°37 | 28° 6 | 2° 4 | 10°33 | 5°24 | 4° 8 | 17°59 | n.a. | F 21 |
| S 22 | 8 9 17 | 1°18'24 | 15°13 | 1♒ 7 | 16°58 | 12°16 | 5°13 | 19°45 | 28° 4 | 2° 5 | 10°32 | 5°22 | 4° 5 | 18° 6 | n.a. | S 22 |
| S 23 | 8 13 13 | 2°19'02 | 28°54 | 2°41 | 17°44 | 12°46 | 5°26 | 19°52 | 28° 1 | 2° 7 | 10°31 | 5°D21 | 4° 2 | 18°13 | n.a. | S 23 |
| M24 | 8 17 10 | 3°19'42 | 12♉ 9 | 4°15 | 18°32 | 13°16 | 5°38 | 19°59 | 27°58 | 2° 8 | 10°30 | 5°21 | 3°59 | 18°19 | n.a. | M24 |
| T 25 | 8 21 6 | 4°20'22 | 25° 3 | 5°49 | 19°20 | 13°45 | 5°50 | 20° 6 | 27°56 | 2°10 | 10°29 | 5°23 | 3°56 | 18°26 | n.a. | T 25 |
| W26 | 8 25 3 | 5°21'04 | 7♊38 | 7°23 | 20° 9 | 14°14 | 6° 2 | 20°13 | 27°53 | 2°11 | 10°28 | 5°24 | 3°52 | 18°33 | n.a. | W26 |
| T 27 | 8 28 59 | 6°21'46 | 19°58 | 8°57 | 20°59 | 14°43 | 6°15 | 20°20 | 27°51 | 2°12 | 10°26 | 5°26 | 3°49 | 18°39 | n.a. | T 27 |
| F 28 | 8 32 56 | 7°22'29 | 2♋ 7 | 10°31 | 21°49 | 15°11 | 6°27 | 20°27 | 27°48 | 2°14 | 10°25 | 5°R27 | 3°46 | 18°46 | n.a. | F 28 |
| S 29 | 8 36 53 | 8°23'12 | 14° 7 | 12° 5 | 22°41 | 15°40 | 6°39 | 20°34 | 27°46 | 2°15 | 10°24 | 5°27 | 3°43 | 18°53 | n.a. | S 29 |
| S 30 | 8 40 49 | 9°23'57 | 26° 2 | 13°40 | 23°33 | 16° 8 | 6°51 | 20°41 | 27°44 | 2°17 | 10°23 | 5°25 | 3°40 | 18°59 | n.a. | S 30 |
| M31 | 8 44 46 | 10♒24'42 | 7♌54 | 15♒14 | 24♐26 | 16♏36 | 7♑ 3 | 20♑48 | 27♋41 | 2♈18 | 10♌22 | 5♑21 | 3♑37 | 19♌ 6 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 23n 0 | 0n 3 | 21s57 | 1n 4 | 19s35 | 1n21 | 10s 7 | 1n43 | 22s23 | 0n40 | 20s48 | 1n10 | 20n25 | 0n23 | 0n17 | 0s26 | 10n35 | 6s52 | 22s56 | 22s57 | 12n39 | | n.a. |
| S 2 | 22 35 | 20 54 | 1s 4 | 22 6 | 0 57 | 19 28 | 1 30 | 10 18 | 1 44 | 22 23 | 0 40 | 20 47 | 1 10 | 20 25 | 0 23 | 0 17 | 0 26 | 10 36 | 6 52 | 22 56 | 22 57 | 12 36 | | n.a. |
| M 3 | 22 30 | 17 55 | 2 7 | 22 13 | 0 50 | 19 22 | 1 40 | 10 29 | 1 44 | 22 23 | 0 40 | 20 46 | 1 10 | 20 26 | 0 23 | 0 18 | 0 26 | 10 36 | 6 52 | 22 56 | 22 57 | 12 33 | | n.a. |
| T 4 | 22 24 | 14 13 | 3 4 | 22 19 | 0 43 | 19 16 | 1 49 | 10 39 | 1 44 | 22 23 | 0 40 | 20 45 | 1 10 | 20 26 | 0 23 | 0 18 | 0 26 | 10 36 | 6 52 | 22 56 | 22 57 | 12 31 | | n.a. |
| W 5 | 22 18 | 9 59 | 3 53 | 22 24 | 0 35 | 19 11 | 1 57 | 10 50 | 1 45 | 22 22 | 0 40 | 20 44 | 1 10 | 20 27 | 0 23 | 0 18 | 0 26 | 10 36 | 6 52 | 22 56 | 22 57 | 12 28 | | n.a. |
| T 6 | 22 12 | 5 23 | 4 32 | 22 27 | 0 28 | 19 7 | 2 5 | 11 0 | 1 45 | 22 22 | 0 40 | 20 44 | 1 10 | 20 27 | 0 23 | 0 19 | 0 26 | 10 37 | 6 52 | 22 56 | 22 57 | 12 26 | | n.a. |
| F 7 | 22 5 | 0 35 | 5 0 | 22 30 | 0 20 | 19 3 | 2 13 | 11 10 | 1 45 | 22 22 | 0 40 | 20 43 | 1 10 | 20 28 | 0 23 | 0 19 | 0 26 | 10 37 | 6 52 | 22 56 | 22 58 | 12 23 | | n.a. |
| S 8 | 21 58 | 4s17 | 5 14 | 22 32 | 0 13 | 19 0 | 2 20 | 11 20 | 1 46 | 22 22 | 0 40 | 20 42 | 1 10 | 20 28 | 0 23 | 0 19 | 0 26 | 10 37 | 6 52 | 22 56 | 22 58 | 12 21 | | n.a. |
| S 9 | 21 50 | 9 3 | 5 15 | 22 32 | 0 6 | 18 58 | 2 27 | 11 30 | 1 46 | 22 22 | 0 40 | 20 41 | 1 10 | 20 29 | 0 23 | 0 20 | 0 26 | 10 37 | 6 52 | 22 56 | 22 58 | 12 18 | | n.a. |
| M10 | 21 42 | 13 34 | 5 2 | 22 31 | 0s 1 | 18 56 | 2 34 | 11 40 | 1 47 | 22 22 | 0 40 | 20 40 | 1 10 | 20 29 | 0 23 | 0 20 | 0 26 | 10 38 | 6 52 | 22 56 | 22 58 | 12 15 | | n.a. |
| T 11 | 21 33 | 17 37 | 4 33 | 22 29 | 0 8 | 18 54 | 2 40 | 11 50 | 1 47 | 22 21 | 0 40 | 20 39 | 1 10 | 20 30 | 0 23 | 0 20 | 0 26 | 10 38 | 6 52 | 22 56 | 22 58 | 12 13 | | n.a. |
| W12 | 21 24 | 20 56 | 3 49 | 22 26 | 0 15 | 18 53 | 2 46 | 12 0 | 1 47 | 22 21 | 0 40 | 20 38 | 1 10 | 20 30 | 0 23 | 0 21 | 0 26 | 10 38 | 6 52 | 22 56 | 22 58 | 12 10 | | n.a. |
| T 13 | 21 15 | 23 12 | 2 51 | 22 22 | 0 22 | 18 52 | 2 52 | 12 9 | 1 48 | 22 21 | 0 40 | 20 37 | 1 10 | 20 31 | 0 23 | 0 21 | 0 26 | 10 38 | 6 52 | 22 56 | 22 58 | 12 8 | | n.a. |
| F 14 | 21 5 | 24 6 | 1 41 | 22 16 | 0 29 | 18 52 | 2 57 | 12 19 | 1 48 | 22 21 | 0 40 | 20 36 | 1 10 | 20 31 | 0 23 | 0 22 | 0 26 | 10 39 | 6 52 | 22 56 | 22 58 | 12 5 | | n.a. |
| S 15 | 20 55 | 23 25 | 0 23 | 22 10 | 0 36 | 18 52 | 3 2 | 12 28 | 1 48 | 22 20 | 0 40 | 20 35 | 1 10 | 20 32 | 0 23 | 0 22 | 0 26 | 10 39 | 6 52 | 22 56 | 22 58 | 12 3 | | n.a. |
| S 16 | 20 44 | 21 6 | 0n59 | 22 2 | 0 42 | 18 52 | 3 7 | 12 37 | 1 49 | 22 20 | 0 40 | 20 35 | 1 9 | 20 32 | 0 23 | 0 23 | 0 26 | 10 39 | 6 52 | 22 56 | 22 59 | 12 0 | | n.a. |
| M17 | 20 33 | 17 17 | 2 18 | 21 53 | 0 49 | 18 52 | 3 11 | 12 46 | 1 49 | 22 19 | 0 40 | 20 34 | 1 9 | 20 33 | 0 23 | 0 23 | 0 26 | 10 40 | 6 52 | 22 56 | 22 59 | 11 57 | | n.a. |
| T 18 | 20 22 | 12 18 | 3 27 | 21 43 | 0 55 | 18 53 | 3 15 | 12 56 | 1 49 | 22 19 | 0 39 | 20 33 | 1 9 | 20 33 | 0 23 | 0 24 | 0 26 | 10 40 | 6 52 | 22 56 | 22 59 | 11 55 | | n.a. |
| W19 | 20 10 | 6 36 | 4 22 | 21 32 | 1 1 | 18 54 | 3 19 | 13 4 | 1 50 | 22 19 | 0 39 | 20 32 | 1 9 | 20 34 | 0 23 | 0 24 | 0 26 | 10 40 | 6 52 | 22 56 | 22 59 | 11 52 | | n.a. |
| T 20 | 19 58 | 0 38 | 4 58 | 21 19 | 1 7 | 18 55 | 3 22 | 13 13 | 1 50 | 22 18 | 0 39 | 20 31 | 1 9 | 20 34 | 0 23 | 0 25 | 0 26 | 10 40 | 6 52 | 22 56 | 22 59 | 11 50 | | n.a. |
| F 21 | 19 45 | 5n14 | 5 14 | 21 6 | 1 12 | 18 56 | 3 25 | 13 22 | 1 50 | 22 18 | 0 39 | 20 30 | 1 9 | 20 35 | 0 23 | 0 25 | 0 26 | 10 41 | 6 52 | 22 56 | 22 59 | 11 47 | | n.a. |
| S 22 | 19 33 | 10 40 | 5 10 | 20 51 | 1 18 | 18 58 | 3 28 | 13 30 | 1 51 | 22 17 | 0 39 | 20 29 | 1 9 | 20 35 | 0 23 | 0 26 | 0 26 | 10 41 | 6 52 | 22 56 | 22 59 | 11 44 | | n.a. |
| S 23 | 19 19 | 15 24 | 4 48 | 20 36 | 1 23 | 18 59 | 3 31 | 13 39 | 1 51 | 22 17 | 0 39 | 20 28 | 1 9 | 20 36 | 0 23 | 0 26 | 0 26 | 10 41 | 6 52 | 22 56 | 22 59 | 11 42 | | n.a. |
| M24 | 19 6 | 19 14 | 4 12 | 20 19 | 1 28 | 19 1 | 3 33 | 13 47 | 1 51 | 22 16 | 0 39 | 20 27 | 1 9 | 20 36 | 0 23 | 0 27 | 0 26 | 10 42 | 6 52 | 22 56 | 22 59 | 11 39 | | n.a. |
| T 25 | 18 52 | 22 1 | 3 24 | 20 1 | 1 33 | 19 3 | 3 36 | 13 55 | 1 52 | 22 16 | 0 39 | 20 26 | 1 9 | 20 37 | 0 23 | 0 27 | 0 26 | 10 42 | 6 52 | 22 56 | 22 59 | 11 37 | | n.a. |
| W26 | 18 37 | 23 38 | 2 27 | 19 42 | 1 38 | 19 4 | 3 38 | 14 4 | 1 52 | 22 15 | 0 39 | 20 25 | 1 9 | 20 37 | 0 23 | 0 28 | 0 26 | 10 42 | 6 52 | 22 56 | 23 0 | 11 34 | | n.a. |
| T 27 | 18 23 | 24 4 | 1 24 | 19 22 | 1 42 | 19 6 | 3 39 | 14 12 | 1 52 | 22 15 | 0 39 | 20 24 | 1 9 | 20 38 | 0 23 | 0 28 | 0 26 | 10 43 | 6 52 | 22 56 | 23 0 | 11 31 | | n.a. |
| F 28 | 18 8 | 23 20 | 0 18 | 19 1 | 1 46 | 19 8 | 3 41 | 14 19 | 1 53 | 22 14 | 0 39 | 20 23 | 1 9 | 20 38 | 0 23 | 0 29 | 0 26 | 10 43 | 6 52 | 22 56 | 23 0 | 11 29 | | n.a. |
| S 29 | 17 52 | 21 32 | 0s47 | 18 40 | 1 50 | 19 9 | 3 42 | 14 27 | 1 53 | 22 14 | 0 39 | 20 22 | 1 9 | 20 39 | 0 23 | 0 29 | 0 26 | 10 43 | 6 52 | 22 56 | 23 0 | 11 26 | | n.a. |
| S 30 | 17 37 | 18 47 | 1 50 | 18 17 | 1 54 | 19 11 | 3 43 | 14 35 | 1 54 | 22 13 | 0 39 | 20 21 | 1 9 | 20 39 | 0 23 | 0 30 | 0 26 | 10 44 | 6 52 | 22 56 | 23 0 | 11 24 | | n.a. |
| M31 | 17s21 | 15n17 | 2s48 | 17s53 | 1s57 | 19s12 | 3n44 | 14s42 | 1n54 | 22s13 | 0n39 | 20s20 | 1n 9 | 20n40 | 0n23 | 0n31 | 0s26 | 10n44 | 6s52 | 22s57 | 23s 0 | 11n21 | | n.a. |

Julian Day Number = 3597675.5, Delta T = 08h54m04s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°52'13, Lahiri = 67°59'13



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 48 42 | 11♒25'28 | 19♌44 | 16♒48 | 25♐19 | 17♏ 4 | 7♑15 | 20♑55 | 27°R39 | 2♈20 | 10°R20 | 5°R15 | 3♑33 | 19♌13 | n.a. | T 1 |
| W 2 | 8 52 39 | 12°26'15 | 1♍35 | 18°23 | 26°13 | 17°32 | 7°27 | 21° 2 | 27♋36 | 2°22 | 10♌19 | 5♑ 8 | 3°30 | 19°19 | n.a. | W 2 |
| T 3 | 8 56 35 | 13°27'03 | 13°28 | 19°58 | 27° 8 | 17°59 | 7°38 | 21° 9 | 27°34 | 2°23 | 10°18 | 5° 1 | 3°27 | 19°26 | n.a. | T 3 |
| F 4 | 9 0 32 | 14°27'52 | 25°24 | 21°32 | 28° 4 | 18°27 | 7°50 | 21°16 | 27°31 | 2°25 | 10°17 | 4°53 | 3°24 | 19°33 | n.a. | F 4 |
| S 5 | 9 4 28 | 15°28'41 | 7♎28 | 23° 7 | 29° 0 | 18°54 | 8° 2 | 21°23 | 27°29 | 2°27 | 10°16 | 4°47 | 3°21 | 19°39 | n.a. | S 5 |
| S 6 | 9 8 25 | 16°29'32 | 19°41 | 24°42 | 29°56 | 19°21 | 8°13 | 21°29 | 27°27 | 2°28 | 10°15 | 4°41 | 3°17 | 19°46 | n.a. | S 6 |
| M 7 | 9 12 22 | 17°30'24 | 2♏ 6 | 26°17 | 0♑54 | 19°47 | 8°25 | 21°36 | 27°24 | 2°30 | 10°13 | 4°38 | 3°14 | 19°53 | n.a. | M 7 |
| T 8 | 9 16 18 | 18°31'16 | 14°48 | 27°52 | 1°51 | 20°13 | 8°36 | 21°43 | 27°22 | 2°32 | 10°12 | 4°D37 | 3°11 | 20° 0 | n.a. | T 8 |
| W 9 | 9 20 15 | 19°32'10 | 27°51 | 29°27 | 2°50 | 20°40 | 8°48 | 21°50 | 27°20 | 2°34 | 10°11 | 4°37 | 3° 8 | 20° 6 | n.a. | W 9 |
| T 10 | 9 24 11 | 20°33'04 | 11♐17 | 1♓ 3 | 3°48 | 21° 5 | 8°59 | 21°56 | 27°17 | 2°35 | 10°10 | 4°38 | 3° 5 | 20°13 | n.a. | T 10 |
| F 11 | 9 28 8 | 21°33'59 | 25°10 | 2°38 | 4°48 | 21°31 | 9°10 | 22° 3 | 27°15 | 2°37 | 10° 9 | 4°39 | 3° 2 | 20°20 | n.a. | F 11 |
| S 12 | 9 32 4 | 22°34'56 | 9♑30 | 4°13 | 5°47 | 21°56 | 9°22 | 22°10 | 27°13 | 2°39 | 10° 8 | 4°R40 | 2°58 | 20°26 | n.a. | S 12 |
| S 13 | 9 36 1 | 23°35'52 | 24°15 | 5°48 | 6°47 | 22°22 | 9°33 | 22°16 | 27°11 | 2°41 | 10° 6 | 4°38 | 2°55 | 20°33 | n.a. | S 13 |
| M14 | 9 39 58 | 24°36'50 | 9♒21 | 7°23 | 7°48 | 22°46 | 9°44 | 22°23 | 27° 9 | 2°43 | 10° 5 | 4°34 | 2°52 | 20°40 | n.a. | M14 |
| T 15 | 9 43 54 | 25°37'48 | 24°38 | 8°58 | 8°49 | 23°11 | 9°55 | 22°29 | 27° 6 | 2°45 | 10° 4 | 4°28 | 2°49 | 20°46 | n.a. | T 15 |
| W16 | 9 47 51 | 26°38'46 | 9♓56 | 10°32 | 9°50 | 23°35 | 10° 6 | 22°36 | 27° 4 | 2°47 | 10° 3 | 4°20 | 2°46 | 20°53 | n.a. | W16 |
| T 17 | 9 51 47 | 27°39'44 | 25° 4 | 12° 6 | 10°52 | 23°59 | 10°16 | 22°42 | 27° 2 | 2°48 | 10° 2 | 4°11 | 2°43 | 21° 0 | n.a. | T 17 |
| F 18 | 9 55 44 | 28°40'43 | 9♈52 | 13°39 | 11°54 | 24°23 | 10°27 | 22°48 | 27° 0 | 2°50 | 10° 1 | 4° 3 | 2°39 | 21° 6 | n.a. | F 18 |
| S 19 | 9 59 40 | 29°41'42 | 24°13 | 15°12 | 12°57 | 24°46 | 10°38 | 22°55 | 26°58 | 2°52 | 10° 0 | 3°56 | 2°36 | 21°13 | n.a. | S 19 |
| S 20 | 10 3 37 | 0♓42'40 | 8♉ 4 | 16°43 | 13°59 | 25° 9 | 10°48 | 23° 1 | 26°56 | 2°54 | 9°59 | 3°52 | 2°33 | 21°20 | n.a. | S 20 |
| M21 | 10 7 33 | 1°43'39 | 21°26 | 18°14 | 15° 3 | 25°32 | 10°59 | 23° 7 | 26°54 | 2°56 | 9°58 | 3°49 | 2°30 | 21°26 | n.a. | M21 |
| T 22 | 10 11 30 | 2°44'38 | 4♊21 | 19°43 | 16° 6 | 25°54 | 11° 9 | 23°13 | 26°52 | 2°58 | 9°56 | 3°D48 | 2°27 | 21°33 | n.a. | T 22 |
| W23 | 10 15 27 | 3°45'36 | 16°53 | 21°10 | 17°10 | 26°17 | 11°19 | 23°19 | 26°50 | 3° 0 | 9°55 | 3°49 | 2°23 | 21°40 | n.a. | W23 |
| T 24 | 10 19 23 | 4°46'35 | 29° 7 | 22°35 | 18°14 | 26°38 | 11°30 | 23°25 | 26°48 | 3° 2 | 9°54 | 3°R50 | 2°20 | 21°47 | n.a. | T 24 |
| F 25 | 10 23 20 | 5°47'33 | 11♋ 9 | 23°57 | 19°18 | 27° 0 | 11°40 | 23°31 | 26°47 | 3° 5 | 9°53 | 3°50 | 2°17 | 21°53 | n.a. | F 25 |
| S 26 | 10 27 16 | 6°48'31 | 23° 3 | 25°16 | 20°23 | 27°21 | 11°50 | 23°37 | 26°45 | 3° 7 | 9°52 | 3°48 | 2°14 | 22° 0 | n.a. | S 26 |
| S 27 | 10 31 13 | 7°49'29 | 4♌53 | 26°32 | 21°28 | 27°42 | 12° 0 | 23°43 | 26°43 | 3° 9 | 9°51 | 3°43 | 2°11 | 22° 7 | n.a. | S 27 |
| M28 | 10 35 9 | 8♓50'27 | 16♌41 | 27♓43 | 22♑33 | 28♏ 2 | 12♑ 9 | 23♑49 | 26♋41 | 3♈11 | 9♌50 | 3♑35 | 2♑ 8 | 22♌13 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 4 | 11n12 | 3s38 | 17s28 | 2s 1 | 19s14 | 3n44 | 14s50 | 1n54 | 22s12 | 0n39 | 20s19 | 1n 9 | 20n40 | 0n23 | 0n31 | 0s26 | 10n44 | 6s52 | 22s57 | 23s 0 | 11n18 | | n.a. |
| W 2 | 16 48 | 6 42 | 4 19 | 17 2 | 2 3 | 19 15 | 3 45 | 14 57 | 1 55 | 22 11 | 0 39 | 20 18 | 1 9 | 20 41 | 0 23 | 0 32 | 0 26 | 10 45 | 6 51 | 22 57 | 23 0 | 11 16 | | n.a. |
| T 3 | 16 31 | 1 57 | 4 48 | 16 35 | 2 6 | 19 16 | 3 45 | 15 4 | 1 55 | 22 11 | 0 39 | 20 17 | 1 9 | 20 41 | 0 23 | 0 33 | 0 26 | 10 45 | 6 51 | 22 57 | 23 0 | 11 13 | | n.a. |
| F 4 | 16 14 | 2s53 | 5 5 | 16 7 | 2 8 | 19 17 | 3 45 | 15 11 | 1 55 | 22 10 | 0 39 | 20 16 | 1 9 | 20 42 | 0 23 | 0 33 | 0 26 | 10 46 | 6 51 | 22 58 | 23 0 | 11 11 | | n.a. |
| S 5 | 15 56 | 7 40 | 5 9 | 15 38 | 2 10 | 19 18 | 3 45 | 15 18 | 1 56 | 22 9 | 0 39 | 20 15 | 1 9 | 20 42 | 0 23 | 0 34 | 0 26 | 10 46 | 6 51 | 22 58 | 23 0 | 11 8 | | n.a. |
| S 6 | 15 38 | 12 12 | 4 59 | 15 8 | 2 11 | 19 18 | 3 45 | 15 25 | 1 56 | 22 9 | 0 39 | 20 14 | 1 9 | 20 43 | 0 23 | 0 35 | 0 26 | 10 46 | 6 51 | 22 58 | 23 0 | 11 5 | | n.a. |
| M 7 | 15 20 | 16 19 | 4 35 | 14 38 | 2 12 | 19 18 | 3 44 | 15 32 | 1 56 | 22 8 | 0 39 | 20 13 | 1 9 | 20 43 | 0 23 | 0 35 | 0 26 | 10 47 | 6 51 | 22 58 | 23 1 | 11 3 | | n.a. |
| T 8 | 15 2 | 19 47 | 3 57 | 14 6 | 2 13 | 19 19 | 3 44 | 15 38 | 1 57 | 22 7 | 0 39 | 20 12 | 1 9 | 20 44 | 0 23 | 0 36 | 0 26 | 10 47 | 6 51 | 22 58 | 23 1 | 11 0 | | n.a. |
| W 9 | 14 43 | 22 22 | 3 6 | 13 34 | 2 13 | 19 18 | 3 43 | 15 45 | 1 57 | 22 6 | 0 39 | 20 11 | 1 9 | 20 44 | 0 23 | 0 37 | 0 26 | 10 47 | 6 51 | 22 58 | 23 1 | 10 58 | | n.a. |
| T 10 | 14 24 | 23 48 | 2 3 | 13 0 | 2 13 | 19 18 | 3 42 | 15 51 | 1 57 | 22 6 | 0 39 | 20 10 | 1 9 | 20 44 | 0 23 | 0 37 | 0 26 | 10 48 | 6 51 | 22 58 | 23 1 | 10 55 | | n.a. |
| F 11 | 14 5 | 23 49 | 0 51 | 12 26 | 2 13 | 19 17 | 3 41 | 15 57 | 1 58 | 22 5 | 0 39 | 20 9 | 1 9 | 20 45 | 0 23 | 0 38 | 0 26 | 10 48 | 6 51 | 22 58 | 23 1 | 10 52 | | n.a. |
| S 12 | 13 46 | 22 17 | 0n26 | 11 51 | 2 12 | 19 16 | 3 39 | 16 3 | 1 58 | 22 4 | 0 39 | 20 8 | 1 9 | 20 45 | 0 23 | 0 39 | 0 26 | 10 48 | 6 51 | 22 58 | 23 1 | 10 50 | | n.a. |
| S 13 | 13 26 | 19 13 | 1 44 | 11 15 | 2 10 | 19 15 | 3 38 | 16 9 | 1 58 | 22 3 | 0 39 | 20 7 | 1 9 | 20 46 | 0 23 | 0 39 | 0 26 | 10 49 | 6 51 | 22 58 | 23 1 | 10 47 | | n.a. |
| M14 | 13 6 | 14 48 | 2 56 | 10 39 | 2 8 | 19 13 | 3 37 | 16 15 | 1 58 | 22 3 | 0 39 | 20 6 | 1 9 | 20 46 | 0 23 | 0 40 | 0 26 | 10 49 | 6 51 | 22 58 | 23 1 | 10 45 | | n.a. |
| T 15 | 12 46 | 9 23 | 3 56 | 10 2 | 2 6 | 19 11 | 3 35 | 16 21 | 1 59 | 22 2 | 0 39 | 20 5 | 1 9 | 20 47 | 0 23 | 0 41 | 0 26 | 10 50 | 6 51 | 22 58 | 23 1 | 10 42 | | n.a. |
| W16 | 12 26 | 3 24 | 4 39 | 9 24 | 2 3 | 19 9 | 3 33 | 16 26 | 1 59 | 22 1 | 0 39 | 20 4 | 1 9 | 20 47 | 0 23 | 0 42 | 0 26 | 10 50 | 6 50 | 22 59 | 23 1 | 10 39 | | n.a. |
| T 17 | 12 5 | 2n42 | 5 2 | 8 45 | 1 59 | 19 6 | 3 31 | 16 32 | 1 59 | 22 0 | 0 39 | 20 2 | 1 9 | 20 47 | 0 23 | 0 42 | 0 26 | 10 50 | 6 50 | 22 59 | 23 1 | 10 37 | | n.a. |
| F 18 | 11 45 | 8 31 | 5 4 | 8 6 | 1 55 | 19 3 | 3 29 | 16 37 | 2 0 | 21 59 | 0 39 | 20 1 | 1 9 | 20 48 | 0 23 | 0 43 | 0 26 | 10 51 | 6 50 | 22 59 | 23 1 | 10 34 | | n.a. |
| S 19 | 11 24 | 13 42 | 4 47 | 7 26 | 1 50 | 19 0 | 3 27 | 16 42 | 2 0 | 21 58 | 0 40 | 20 0 | 1 9 | 20 48 | 0 23 | 0 44 | 0 26 | 10 51 | 6 50 | 22 59 | 23 1 | 10 31 | | n.a. |
| S 20 | 11 3 | 17 58 | 4 14 | 6 46 | 1 44 | 18 56 | 3 25 | 16 48 | 2 0 | 21 58 | 0 40 | 19 59 | 1 9 | 20 48 | 0 23 | 0 45 | 0 26 | 10 51 | 6 50 | 23 0 | 23 1 | 10 29 | | n.a. |
| M21 | 10 41 | 21 9 | 3 27 | 6 5 | 1 38 | 18 52 | 3 22 | 16 52 | 2 1 | 21 57 | 0 40 | 19 58 | 1 9 | 20 49 | 0 23 | 0 45 | 0 26 | 10 52 | 6 50 | 23 0 | 23 1 | 10 26 | | n.a. |
| T 22 | 10 20 | 23 8 | 2 31 | 5 25 | 1 31 | 18 47 | 3 20 | 16 57 | 2 1 | 21 56 | 0 40 | 19 57 | 1 9 | 20 49 | 0 23 | 0 46 | 0 26 | 10 52 | 6 50 | 23 0 | 23 2 | 10 24 | | n.a. |
| W23 | 9 58 | 23 54 | 1 30 | 4 44 | 1 23 | 18 43 | 3 17 | 17 2 | 2 1 | 21 55 | 0 40 | 19 56 | 1 9 | 20 50 | 0 23 | 0 47 | 0 26 | 10 53 | 6 50 | 23 0 | 23 2 | 10 21 | | n.a. |
| T 24 | 9 36 | 23 28 | 0 25 | 4 3 | 1 15 | 18 37 | 3 14 | 17 7 | 2 2 | 21 54 | 0 40 | 19 55 | 1 9 | 20 50 | 0 23 | 0 48 | 0 26 | 10 53 | 6 50 | 23 0 | 23 2 | 10 18 | | n.a. |
| F 25 | 9 14 | 21 56 | 0s39 | 3 22 | 1 6 | 18 31 | 3 11 | 17 11 | 2 2 | 21 53 | 0 40 | 19 54 | 1 9 | 20 50 | 0 23 | 0 49 | 0 26 | 10 53 | 6 50 | 23 0 | 23 2 | 10 16 | | n.a. |
| S 26 | 8 52 | 19 28 | 1 41 | 2 42 | 0 55 | 18 25 | 3 9 | 17 16 | 2 2 | 21 52 | 0 40 | 19 53 | 1 9 | 20 51 | 0 23 | 0 49 | 0 26 | 10 54 | 6 49 | 23 0 | 23 2 | 10 13 | | n.a. |
| S 27 | 8 30 | 16 11 | 2 38 | 2 2 | 0 44 | 18 19 | 3 6 | 17 20 | 2 2 | 21 51 | 0 40 | 19 52 | 1 9 | 20 51 | 0 23 | 0 50 | 0 26 | 10 54 | 6 49 | 23 0 | 23 2 | 10 10 | | n.a. |
| M28 | 8s 7 | 12n16 | 3s27 | 1s23 | 0s32 | 18s12 | 3n 2 | 17s24 | 2n 3 | 21s51 | 0n40 | 19s51 | 1n 9 | 20n51 | 0n23 | 0n51 | 0s26 | 10n54 | 6s49 | 23s 0 | 23s 2 | 10n 8 | | n.a. |

Julian Day Number = 3597706.5, Delta T = 08h54m05s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°52'18, Lahiri = 67°59'17



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## MARCH 5138

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 6 | 9♓51'24 | 28♌32 | 28♓50 | 23♑38 | 28♏22 | 12♑19 | 23♑55 | 26°R40 | 3♈13 | 9°R49 | 3°R25 | 2♑ 4 | 22♌20 | n.a. | T 1 |
| W 2 | 10 43 2 | 10°52'21 | 10♍26 | 29°51 | 24°44 | 28°42 | 12°29 | 24° 0 | 26♋38 | 3°15 | 9♌48 | 3♑13 | 2° 1 | 22°27 | n.a. | W 2 |
| T 3 | 10 46 59 | 11°53'19 | 22°26 | 0♈45 | 25°50 | 29° 1 | 12°38 | 24° 6 | 26°37 | 3°17 | 9°47 | 3° 0 | 1°58 | 22°33 | n.a. | T 3 |
| F 4 | 10 50 56 | 12°54'16 | 4♎31 | 1°32 | 26°56 | 29°20 | 12°47 | 24°12 | 26°35 | 3°19 | 9°46 | 2°46 | 1°55 | 22°40 | n.a. | F 4 |
| S 5 | 10 54 52 | 13°55'12 | 16°44 | 2°11 | 28° 2 | 29°39 | 12°57 | 24°17 | 26°34 | 3°22 | 9°45 | 2°34 | 1°52 | 22°47 | n.a. | S 5 |
| S 6 | 10 58 49 | 14°56'09 | 29° 5 | 2°40 | 29° 9 | 29°57 | 13° 6 | 24°23 | 26°32 | 3°24 | 9°44 | 2°24 | 1°48 | 22°53 | n.a. | S 6 |
| M 7 | 11 2 45 | 15°57'06 | 11♏37 | 3° 0 | 0♒16 | 0♐14 | 13°15 | 24°28 | 26°31 | 3°26 | 9°43 | 2°16 | 1°45 | 23° 0 | n.a. | M 7 |
| T 8 | 11 6 42 | 16°58'03 | 24°22 | 3°R 9 | 1°23 | 0°32 | 13°24 | 24°33 | 26°29 | 3°28 | 9°43 | 2°11 | 1°42 | 23° 7 | n.a. | T 8 |
| W 9 | 11 10 38 | 17°59'00 | 7♐22 | 3° 6 | 2°30 | 0°48 | 13°33 | 24°39 | 26°28 | 3°30 | 9°42 | 2° 9 | 1°39 | 23°14 | n.a. | W 9 |
| T 10 | 11 14 35 | 18°59'57 | 20°41 | 2°52 | 3°37 | 1° 5 | 13°41 | 24°44 | 26°27 | 3°33 | 9°41 | 2°D 9 | 1°36 | 23°20 | n.a. | T 10 |
| F 11 | 11 18 31 | 20° 0'53 | 4♑22 | 2°27 | 4°45 | 1°21 | 13°50 | 24°49 | 26°25 | 3°35 | 9°40 | 2°R 9 | 1°33 | 23°27 | n.a. | F 11 |
| S 12 | 11 22 28 | 21° 1'50 | 18°26 | 1°50 | 5°53 | 1°36 | 13°58 | 24°54 | 26°24 | 3°37 | 9°39 | 2° 8 | 1°29 | 23°34 | n.a. | S 12 |
| S 13 | 11 26 25 | 22° 2'46 | 2♒54 | 1° 2 | 7° 1 | 1°51 | 14° 7 | 24°59 | 26°23 | 3°39 | 9°38 | 2° 5 | 1°26 | 23°40 | n.a. | S 13 |
| M14 | 11 30 21 | 23° 3'42 | 17°43 | 0° 5 | 8° 9 | 2° 6 | 14°15 | 25° 4 | 26°22 | 3°41 | 9°37 | 2° 0 | 1°23 | 23°47 | n.a. | M14 |
| T 15 | 11 34 18 | 24° 4'38 | 2♓46 | 29♓ 0 | 9°17 | 2°20 | 14°23 | 25° 9 | 26°21 | 3°44 | 9°37 | 1°51 | 1°20 | 23°54 | n.a. | T 15 |
| W16 | 11 38 14 | 25° 5'33 | 17°56 | 27°50 | 10°26 | 2°33 | 14°31 | 25°14 | 26°20 | 3°46 | 9°36 | 1°41 | 1°17 | 24° 0 | n.a. | W16 |
| T 17 | 11 42 11 | 26° 6'28 | 3♈ 1 | 26°35 | 11°34 | 2°46 | 14°39 | 25°18 | 26°19 | 3°48 | 9°35 | 1°29 | 1°14 | 24° 7 | n.a. | T 17 |
| F 18 | 11 46 7 | 27° 7'22 | 17°52 | 25°20 | 12°43 | 2°59 | 14°46 | 25°23 | 26°18 | 3°51 | 9°34 | 1°17 | 1°10 | 24°14 | n.a. | F 18 |
| S 19 | 11 50 4 | 28° 8'15 | 2♉20 | 24° 5 | 13°52 | 3°10 | 14°54 | 25°28 | 26°17 | 3°53 | 9°33 | 1° 7 | 1° 7 | 24°20 | n.a. | S 19 |
| S 20 | 11 54 0 | 29° 9'08 | 16°19 | 22°52 | 15° 1 | 3°22 | 15° 1 | 25°32 | 26°17 | 3°55 | 9°33 | 0°59 | 1° 4 | 24°27 | n.a. | S 20 |
| M21 | 11 57 57 | 0♈ 9'59 | 29°49 | 21°45 | 16°10 | 3°33 | 15° 9 | 25°36 | 26°16 | 3°57 | 9°32 | 0°54 | 1° 1 | 24°34 | n.a. | M21 |
| T 22 | 12 1 53 | 1°10'50 | 12♊50 | 20°43 | 17°20 | 3°43 | 15°16 | 25°41 | 26°15 | 4° 0 | 9°31 | 0°52 | 0°58 | 24°41 | n.a. | T 22 |
| W23 | 12 5 50 | 2°11'39 | 25°26 | 19°49 | 18°29 | 3°52 | 15°23 | 25°45 | 26°15 | 4° 2 | 9°31 | 0°51 | 0°54 | 24°47 | n.a. | W23 |
| T 24 | 12 9 47 | 3°12'27 | 7♋43 | 19° 2 | 19°39 | 4° 1 | 15°30 | 25°49 | 26°14 | 4° 4 | 9°30 | 0°51 | 0°51 | 24°54 | n.a. | T 24 |
| F 25 | 12 13 43 | 4°13'15 | 19°45 | 18°24 | 20°48 | 4°10 | 15°36 | 25°53 | 26°13 | 4° 6 | 9°29 | 0°50 | 0°48 | 25° 1 | n.a. | F 25 |
| S 26 | 12 17 40 | 5°14'01 | 1♌38 | 17°55 | 21°58 | 4°18 | 15°43 | 25°57 | 26°13 | 4° 9 | 9°29 | 0°48 | 0°45 | 25° 7 | n.a. | S 26 |
| S 27 | 12 21 36 | 6°14'45 | 13°26 | 17°34 | 23° 8 | 4°25 | 15°49 | 26° 1 | 26°13 | 4°11 | 9°28 | 0°43 | 0°42 | 25°14 | n.a. | S 27 |
| M28 | 12 25 33 | 7°15'29 | 25°16 | 17°21 | 24°18 | 4°31 | 15°55 | 26° 5 | 26°12 | 4°13 | 9°28 | 0°35 | 0°39 | 25°21 | n.a. | M28 |
| T 29 | 12 29 29 | 8°16'12 | 7♍ 9 | 17°D16 | 25°28 | 4°37 | 16° 2 | 26° 9 | 26°12 | 4°16 | 9°27 | 0°25 | 0°35 | 25°27 | n.a. | T 29 |
| W30 | 12 33 26 | 9°16'53 | 19° 8 | 17°18 | 26°38 | 4°43 | 16° 8 | 26°12 | 26°12 | 4°18 | 9°27 | 0°12 | 0°32 | 25°34 | n.a. | W30 |
| T 31 | 12 37 22 | 10♈17'33 | 1♎16 | 17♓28 | 27♒49 | 4♐47 | 16♑13 | 26♑16 | 26♋11 | 4♈20 | 9♌26 | 29♐58 | 0♑29 | 25♌41 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s45 | 7n54 | 4s 8 | 0s46 | 0s20 | 18s 4 | 2n59 | 17s28 | 2n 3 | 21s50 | 0n40 | 19s50 | 1n 9 | 20n52 | 0n23 | 0n52 | 0s26 | 10n55 | 6s49 | 23s 0 | 23s 2 | 10n 5 | | n.a. |
| W 2 | 7 22 | 3 13 | 4 38 | 0 9 | 0 6 | 17 56 | 2 56 | 17 32 | 2 3 | 21 49 | 0 40 | 19 49 | 1 9 | 20 52 | 0 23 | 0 53 | 0 26 | 10 55 | 6 49 | 23 1 | 23 2 | 10 2 | | n.a. |
| T 3 | 6 59 | 1s36 | 4 56 | 0n25 | 0n 8 | 17 48 | 2 53 | 17 36 | 2 3 | 21 48 | 0 40 | 19 48 | 1 9 | 20 52 | 0 23 | 0 54 | 0 26 | 10 56 | 6 49 | 23 1 | 23 2 | 10 0 | | n.a. |
| F 4 | 6 37 | 6 23 | 5 1 | 0 58 | 0 24 | 17 39 | 2 49 | 17 40 | 2 4 | 21 47 | 0 40 | 19 47 | 1 9 | 20 52 | 0 23 | 0 54 | 0 26 | 10 56 | 6 49 | 23 1 | 23 2 | 9 57 | | n.a. |
| S 5 | 6 14 | 10 59 | 4 52 | 1 28 | 0 40 | 17 30 | 2 46 | 17 43 | 2 4 | 21 46 | 0 40 | 19 46 | 1 9 | 20 53 | 0 23 | 0 55 | 0 26 | 10 56 | 6 49 | 23 1 | 23 2 | 9 55 | | n.a. |
| S 6 | 5 50 | 15 11 | 4 30 | 1 54 | 0 56 | 17 21 | 2 42 | 17 47 | 2 4 | 21 45 | 0 40 | 19 46 | 1 9 | 20 53 | 0 23 | 0 56 | 0 26 | 10 57 | 6 48 | 23 2 | 23 2 | 9 52 | | n.a. |
| M 7 | 5 27 | 18 47 | 3 54 | 2 18 | 1 13 | 17 11 | 2 39 | 17 50 | 2 4 | 21 44 | 0 40 | 19 45 | 1 9 | 20 53 | 0 23 | 0 57 | 0 26 | 10 57 | 6 48 | 23 2 | 23 2 | 9 49 | | n.a. |
| T 8 | 5 4 | 21 33 | 3 6 | 2 37 | 1 30 | 17 0 | 2 35 | 17 54 | 2 5 | 21 43 | 0 40 | 19 44 | 1 9 | 20 53 | 0 23 | 0 58 | 0 26 | 10 57 | 6 48 | 23 2 | 23 2 | 9 47 | | n.a. |
| W 9 | 4 41 | 23 17 | 2 7 | 2 52 | 1 47 | 16 49 | 2 31 | 17 57 | 2 5 | 21 43 | 0 40 | 19 43 | 1 9 | 20 54 | 0 23 | 0 59 | 0 26 | 10 58 | 6 48 | 23 2 | 23 2 | 9 44 | | n.a. |
| T 10 | 4 17 | 23 44 | 1 0 | 3 2 | 2 4 | 16 38 | 2 28 | 18 0 | 2 5 | 21 42 | 0 40 | 19 42 | 1 9 | 20 54 | 0 23 | 1 0 | 0 26 | 10 58 | 6 48 | 23 2 | 23 2 | 9 41 | | n.a. |
| F 11 | 3 54 | 22 47 | 0n12 | 3 7 | 2 21 | 16 26 | 2 24 | 18 3 | 2 5 | 21 41 | 0 40 | 19 41 | 1 9 | 20 54 | 0 23 | 1 0 | 0 26 | 10 59 | 6 48 | 23 2 | 23 2 | 9 39 | | n.a. |
| S 12 | 3 30 | 20 24 | 1 25 | 3 7 | 2 36 | 16 14 | 2 20 | 18 6 | 2 6 | 21 40 | 0 40 | 19 40 | 1 9 | 20 54 | 0 23 | 1 1 | 0 26 | 10 59 | 6 48 | 23 2 | 23 2 | 9 36 | | n.a. |
| S 13 | 3 6 | 16 40 | 2 35 | 3 1 | 2 50 | 16 1 | 2 16 | 18 8 | 2 6 | 21 39 | 0 40 | 19 39 | 1 9 | 20 55 | 0 23 | 1 2 | 0 26 | 10 59 | 6 47 | 23 2 | 23 2 | 9 33 | | n.a. |
| M14 | 2 43 | 11 50 | 3 36 | 2 50 | 3 3 | 15 48 | 2 12 | 18 11 | 2 6 | 21 38 | 0 40 | 19 38 | 1 9 | 20 55 | 0 23 | 1 3 | 0 26 | 11 0 | 6 47 | 23 2 | 23 2 | 9 31 | | n.a. |
| T 15 | 2 19 | 6 13 | 4 23 | 2 35 | 3 13 | 15 35 | 2 8 | 18 13 | 2 6 | 21 37 | 0 40 | 19 37 | 1 9 | 20 55 | 0 23 | 1 4 | 0 26 | 11 0 | 6 47 | 23 2 | 23 2 | 9 28 | | n.a. |
| W16 | 1 55 | 0 12 | 4 52 | 2 15 | 3 22 | 15 21 | 2 4 | 18 16 | 2 6 | 21 36 | 0 40 | 19 36 | 1 9 | 20 55 | 0 23 | 1 5 | 0 26 | 11 0 | 6 47 | 23 2 | 23 3 | 9 25 | | n.a. |
| T 17 | 1 31 | 5n47 | 5 0 | 1 51 | 3 28 | 15 6 | 2 0 | 18 18 | 2 6 | 21 35 | 0 40 | 19 35 | 1 9 | 20 55 | 0 23 | 1 6 | 0 26 | 11 1 | 6 47 | 23 2 | 23 3 | 9 23 | | n.a. |
| F 18 | 1 8 | 11 21 | 4 48 | 1 24 | 3 31 | 14 51 | 1 56 | 18 20 | 2 7 | 21 35 | 0 40 | 19 35 | 1 9 | 20 55 | 0 23 | 1 7 | 0 26 | 11 1 | 6 47 | 23 3 | 23 3 | 9 20 | | n.a. |
| S 19 | 0 44 | 16 7 | 4 17 | 0 56 | 3 31 | 14 36 | 1 52 | 18 22 | 2 7 | 21 34 | 0 40 | 19 34 | 1 9 | 20 56 | 0 23 | 1 7 | 0 26 | 11 1 | 6 46 | 23 3 | 23 3 | 9 17 | | n.a. |
| S 20 | 0 20 | 19 50 | 3 32 | 0 26 | 3 30 | 14 21 | 1 48 | 18 24 | 2 7 | 21 33 | 0 40 | 19 33 | 1 9 | 20 56 | 0 23 | 1 8 | 0 26 | 11 2 | 6 46 | 23 3 | 23 3 | 9 15 | | n.a. |
| M21 | 0n 4 | 22 19 | 2 36 | 0s 4 | 3 26 | 14 5 | 1 44 | 18 26 | 2 7 | 21 32 | 0 40 | 19 32 | 1 9 | 20 56 | 0 23 | 1 9 | 0 26 | 11 2 | 6 46 | 23 3 | 23 3 | 9 12 | | n.a. |
| T 22 | 0 28 | 23 31 | 1 34 | 0 33 | 3 19 | 13 48 | 1 39 | 18 28 | 2 7 | 21 31 | 0 40 | 19 31 | 1 10 | 20 56 | 0 23 | 1 10 | 0 26 | 11 2 | 6 46 | 23 3 | 23 3 | 9 9 | | n.a. |
| W23 | 0 52 | 23 27 | 0 29 | 1 2 | 3 12 | 13 32 | 1 35 | 18 30 | 2 7 | 21 30 | 0 41 | 19 30 | 1 10 | 20 56 | 0 23 | 1 11 | 0 26 | 11 3 | 6 46 | 23 3 | 23 3 | 9 7 | | n.a. |
| T 24 | 1 15 | 22 13 | 0s36 | 1 28 | 3 2 | 13 14 | 1 31 | 18 31 | 2 7 | 21 30 | 0 41 | 19 30 | 1 10 | 20 56 | 0 23 | 1 12 | 0 26 | 11 3 | 6 46 | 23 3 | 23 3 | 9 4 | | n.a. |
| F 25 | 1 39 | 20 0 | 1 38 | 1 52 | 2 52 | 12 57 | 1 27 | 18 33 | 2 7 | 21 29 | 0 41 | 19 29 | 1 10 | 20 56 | 0 23 | 1 13 | 0 26 | 11 3 | 6 45 | 23 3 | 23 3 | 9 2 | | n.a. |
| S 26 | 2 3 | 16 57 | 2 35 | 2 14 | 2 40 | 12 39 | 1 23 | 18 34 | 2 7 | 21 28 | 0 41 | 19 28 | 1 10 | 20 56 | 0 23 | 1 14 | 0 26 | 11 4 | 6 45 | 23 3 | 23 3 | 8 59 | | n.a. |
| S 27 | 2 26 | 13 14 | 3 25 | 2 34 | 2 28 | 12 21 | 1 19 | 18 35 | 2 7 | 21 27 | 0 41 | 19 27 | 1 10 | 20 56 | 0 23 | 1 15 | 0 26 | 11 4 | 6 45 | 23 3 | 23 3 | 8 56 | | n.a. |
| M28 | 2 50 | 9 1 | 4 6 | 2 50 | 2 15 | 12 2 | 1 14 | 18 37 | 2 7 | 21 26 | 0 41 | 19 27 | 1 10 | 20 56 | 0 23 | 1 15 | 0 26 | 11 4 | 6 45 | 23 3 | 23 3 | 8 54 | | n.a. |
| T 29 | 3 14 | 4 28 | 4 36 | 3 4 | 2 2 | 11 43 | 1 10 | 18 38 | 2 7 | 21 26 | 0 41 | 19 26 | 1 10 | 20 57 | 0 23 | 1 16 | 0 26 | 11 5 | 6 45 | 23 3 | 23 3 | 8 51 | | n.a. |
| W30 | 3 37 | 0s18 | 4 54 | 3 16 | 1 49 | 11 24 | 1 6 | 18 39 | 2 7 | 21 25 | 0 41 | 19 25 | 1 10 | 20 57 | 0 23 | 1 17 | 0 26 | 11 5 | 6 44 | 23 3 | 23 3 | 8 48 | | n.a. |
| T 31 | 4n 1 | 5s 6 | 5s 0 | 3s24 | 1n36 | 11s 4 | 1n 2 | 18s40 | 2n 7 | 21s24 | 0n41 | 19s25 | 1n10 | 20n57 | 0n23 | 1n18 | 0s26 | 11n 5 | 6s44 | 23s 3 | 23s 3 | 8n46 | | n.a. |

Julian Day Number = 3597734.5, Delta T = 08h54m07s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°52'21, Lahiri = 67°59'21



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## APRIL 5138

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 41 19 | 11♈18'12 | 13♎33 | 17♓44 | 28♒59 | 4♐51 | 16♑19 | 26♑19 | 26°R11 | 4♈22 | 9°R26 | 29°R44 | 0♑26 | 25♌47 | n.a. | F 1 |
| S 2 | 12 45 16 | 12°18'50 | 26° 0 | 18° 6 | 0♓10 | 4°54 | 16°25 | 26°23 | 26♋11 | 4°25 | 9♌25 | 29♐30 | 0°23 | 25°54 | n.a. | S 2 |
| S 3 | 12 49 12 | 13°19'27 | 8♏38 | 18°34 | 1°20 | 4°57 | 16°30 | 26°26 | 26°11 | 4°27 | 9°25 | 29°19 | 0°20 | 26° 1 | n.a. | S 3 |
| M 4 | 12 53 9 | 14°20'03 | 21°25 | 19° 6 | 2°31 | 4°59 | 16°35 | 26°29 | 26°D11 | 4°29 | 9°24 | 29°11 | 0°16 | 26° 8 | n.a. | M 4 |
| T 5 | 12 57 5 | 15°20'38 | 4♐23 | 19°44 | 3°42 | 5° 0 | 16°40 | 26°32 | 26°11 | 4°31 | 9°24 | 29° 6 | 0°13 | 26°14 | n.a. | T 5 |
| W 6 | 13 1 2 | 16°21'13 | 17°34 | 20°26 | 4°53 | 5°R 0 | 16°45 | 26°35 | 26°11 | 4°34 | 9°24 | 29° 4 | 0°10 | 26°21 | n.a. | W 6 |
| T 7 | 13 4 58 | 17°21'46 | 0♑57 | 21°12 | 6° 4 | 5° 0 | 16°50 | 26°38 | 26°11 | 4°36 | 9°23 | 29°D 3 | 0° 7 | 26°28 | n.a. | T 7 |
| F 8 | 13 8 55 | 18°22'18 | 14°36 | 22° 1 | 7°15 | 4°59 | 16°54 | 26°41 | 26°12 | 4°38 | 9°23 | 29°R 4 | 0° 4 | 26°34 | n.a. | F 8 |
| S 9 | 13 12 51 | 19°22'50 | 28°31 | 22°54 | 8°26 | 4°57 | 16°59 | 26°44 | 26°12 | 4°40 | 9°22 | 29° 3 | 0° 0 | 26°41 | n.a. | S 9 |
| S 10 | 13 16 48 | 20°23'20 | 12♒43 | 23°51 | 9°37 | 4°55 | 17° 3 | 26°46 | 26°12 | 4°43 | 9°22 | 29° 1 | 29♐57 | 26°48 | n.a. | S 10 |
| M11 | 13 20 44 | 21°23'49 | 27°11 | 24°50 | 10°49 | 4°51 | 17° 7 | 26°49 | 26°12 | 4°45 | 9°22 | 28°57 | 29°54 | 26°54 | n.a. | M11 |
| T 12 | 13 24 41 | 22°24'17 | 11♓50 | 25°51 | 12° 0 | 4°47 | 17°11 | 26°51 | 26°13 | 4°47 | 9°22 | 28°50 | 29°51 | 27° 1 | n.a. | T 12 |
| W13 | 13 28 38 | 23°24'44 | 26°36 | 26°55 | 13°12 | 4°42 | 17°14 | 26°54 | 26°13 | 4°49 | 9°21 | 28°41 | 29°48 | 27° 8 | n.a. | W13 |
| T 14 | 13 32 34 | 24°25'10 | 11♈21 | 28° 2 | 14°23 | 4°37 | 17°18 | 26°56 | 26°14 | 4°51 | 9°21 | 28°31 | 29°45 | 27°15 | n.a. | T 14 |
| F 15 | 13 36 31 | 25°25'34 | 25°55 | 29°10 | 15°35 | 4°30 | 17°21 | 26°58 | 26°14 | 4°54 | 9°21 | 28°20 | 29°41 | 27°21 | n.a. | F 15 |
| S 16 | 13 40 27 | 26°25'57 | 10♉13 | 0♈21 | 16°46 | 4°23 | 17°24 | 27° 0 | 26°15 | 4°56 | 9°21 | 28°11 | 29°38 | 27°28 | n.a. | S 16 |
| S 17 | 13 44 24 | 27°26'19 | 24° 9 | 1°34 | 17°58 | 4°15 | 17°27 | 27° 2 | 26°16 | 4°58 | 9°21 | 28° 4 | 29°35 | 27°35 | n.a. | S 17 |
| M18 | 13 48 20 | 28°26'39 | 7♊39 | 2°48 | 19°10 | 4° 6 | 17°30 | 27° 4 | 26°17 | 5° 0 | 9°21 | 28° 0 | 29°32 | 27°41 | n.a. | M18 |
| T 19 | 13 52 17 | 29°26'57 | 20°43 | 4° 4 | 20°22 | 3°56 | 17°33 | 27° 6 | 26°17 | 5° 2 | 9°21 | 27°58 | 29°29 | 27°48 | n.a. | T 19 |
| W20 | 13 56 13 | 0♉27'13 | 3♋23 | 5°22 | 21°34 | 3°46 | 17°35 | 27° 8 | 26°18 | 5° 4 | 9°21 | 27°D58 | 29°26 | 27°55 | n.a. | W20 |
| T 21 | 14 0 10 | 1°27'28 | 15°44 | 6°41 | 22°45 | 3°35 | 17°37 | 27° 9 | 26°19 | 5° 6 | 9°20 | 27°58 | 29°22 | 28° 1 | n.a. | T 21 |
| F 22 | 14 4 7 | 2°27'41 | 27°49 | 8° 2 | 23°57 | 3°23 | 17°39 | 27°11 | 26°20 | 5° 8 | 9°D20 | 27°R59 | 29°19 | 28° 8 | n.a. | F 22 |
| S 23 | 14 8 3 | 3°27'52 | 9♌45 | 9°24 | 25° 9 | 3°10 | 17°41 | 27°12 | 26°21 | 5°10 | 9°20 | 27°59 | 29°16 | 28°15 | n.a. | S 23 |
| S 24 | 14 12 0 | 4°28'01 | 21°35 | 10°47 | 26°21 | 2°57 | 17°43 | 27°13 | 26°22 | 5°13 | 9°20 | 27°57 | 29°13 | 28°22 | n.a. | S 24 |
| M25 | 14 15 56 | 5°28'08 | 3♍26 | 12°12 | 27°34 | 2°43 | 17°44 | 27°14 | 26°23 | 5°15 | 9°21 | 27°53 | 29°10 | 28°28 | n.a. | M25 |
| T 26 | 14 19 53 | 6°28'14 | 15°22 | 13°38 | 28°46 | 2°28 | 17°46 | 27°15 | 26°24 | 5°17 | 9°21 | 27°47 | 29° 6 | 28°35 | n.a. | T 26 |
| W27 | 14 23 49 | 7°28'17 | 27°26 | 15° 6 | 29°58 | 2°13 | 17°47 | 27°16 | 26°26 | 5°19 | 9°21 | 27°39 | 29° 3 | 28°42 | n.a. | W27 |
| T 28 | 14 27 46 | 8°28'19 | 9♎41 | 16°35 | 1♈10 | 1°56 | 17°48 | 27°17 | 26°27 | 5°21 | 9°21 | 27°30 | 29° 0 | 28°48 | n.a. | T 28 |
| F 29 | 14 31 42 | 9°28'19 | 22°10 | 18° 5 | 2°22 | 1°39 | 17°49 | 27°18 | 26°28 | 5°23 | 9°21 | 27°21 | 28°57 | 28°55 | n.a. | F 29 |
| S 30 | 14 35 39 | 10♉28'17 | 4♏52 | 19♈36 | 3♈35 | 1♐22 | 17♑49 | 27♑19 | 26♋29 | 5♈24 | 9♌21 | 27♐12 | 28♐54 | 29♌ 2 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n24 | 9s45 | 4s51 | 3s30 | 1n22 | 10s44 | 0n58 | 18s40 | 2n 7 | 21s23 | 0n41 | 19s24 | 1n10 | 20n57 | 0n23 | 1n19 | 0s26 | 11n 6 | 6s44 | 23s 3 | 23s 3 | 8n43 | | n.a. |
| S 2 | 4 47 | 14 4 | 4 29 | 3 34 | 1 10 | 10 24 | 0 54 | 18 41 | 2 7 | 21 23 | 0 41 | 19 23 | 1 10 | 20 57 | 0 23 | 1 20 | 0 26 | 11 6 | 6 44 | 23 3 | 23 3 | 8 40 | | n.a. |
| S 3 | 5 11 | 17 50 | 3 53 | 3 35 | 0 57 | 10 3 | 0 49 | 18 42 | 2 7 | 21 22 | 0 41 | 19 23 | 1 10 | 20 57 | 0 23 | 1 21 | 0 26 | 11 6 | 6 44 | 23 3 | 23 3 | 8 38 | | n.a. |
| M 4 | 5 34 | 20 48 | 3 5 | 3 34 | 0 44 | 9 42 | 0 45 | 18 42 | 2 7 | 21 21 | 0 41 | 19 22 | 1 10 | 20 57 | 0 23 | 1 22 | 0 26 | 11 6 | 6 44 | 23 3 | 23 3 | 8 35 | | n.a. |
| T 5 | 5 57 | 22 45 | 2 7 | 3 30 | 0 32 | 9 21 | 0 41 | 18 42 | 2 7 | 21 21 | 0 41 | 19 21 | 1 10 | 20 57 | 0 23 | 1 22 | 0 26 | 11 7 | 6 43 | 23 3 | 23 3 | 8 32 | | n.a. |
| W 6 | 6 20 | 23 29 | 1 1 | 3 25 | 0 20 | 8 59 | 0 37 | 18 43 | 2 6 | 21 20 | 0 41 | 19 21 | 1 10 | 20 57 | 0 23 | 1 23 | 0 26 | 11 7 | 6 43 | 23 3 | 23 3 | 8 30 | | n.a. |
| T 7 | 6 43 | 22 53 | 0n10 | 3 18 | 0 9 | 8 37 | 0 33 | 18 43 | 2 6 | 21 20 | 0 41 | 19 20 | 1 10 | 20 57 | 0 23 | 1 24 | 0 26 | 11 7 | 6 43 | 23 3 | 23 3 | 8 27 | | n.a. |
| F 8 | 7 5 | 20 55 | 1 22 | 3 9 | 0s 2 | 8 15 | 0 29 | 18 43 | 2 6 | 21 19 | 0 41 | 19 19 | 1 10 | 20 56 | 0 23 | 1 25 | 0 26 | 11 8 | 6 43 | 23 3 | 23 3 | 8 24 | | n.a. |
| S 9 | 7 28 | 17 40 | 2 30 | 2 58 | 0 13 | 7 53 | 0 25 | 18 43 | 2 6 | 21 18 | 0 41 | 19 19 | 1 10 | 20 56 | 0 23 | 1 26 | 0 26 | 11 8 | 6 43 | 23 3 | 23 3 | 8 22 | | n.a. |
| S 10 | 7 50 | 13 21 | 3 30 | 2 46 | 0 23 | 7 30 | 0 21 | 18 43 | 2 5 | 21 18 | 0 41 | 19 18 | 1 10 | 20 56 | 0 23 | 1 27 | 0 26 | 11 8 | 6 42 | 23 3 | 23 3 | 8 19 | | n.a. |
| M11 | 8 13 | 8 12 | 4 18 | 2 32 | 0 33 | 7 8 | 0 17 | 18 42 | 2 5 | 21 17 | 0 41 | 19 18 | 1 10 | 20 56 | 0 23 | 1 28 | 0 26 | 11 8 | 6 42 | 23 3 | 23 3 | 8 16 | | n.a. |
| T 12 | 8 35 | 2 32 | 4 50 | 2 17 | 0 43 | 6 44 | 0 13 | 18 42 | 2 5 | 21 17 | 0 42 | 19 17 | 1 10 | 20 56 | 0 23 | 1 28 | 0 26 | 11 9 | 6 42 | 23 3 | 23 3 | 8 14 | | n.a. |
| W13 | 8 57 | 3n19 | 5 3 | 2 0 | 0 52 | 6 21 | 0 10 | 18 42 | 2 4 | 21 16 | 0 42 | 19 17 | 1 11 | 20 56 | 0 23 | 1 29 | 0 26 | 11 9 | 6 42 | 23 2 | 23 3 | 8 11 | | n.a. |
| T 14 | 9 19 | 8 57 | 4 55 | 1 42 | 1 0 | 5 58 | 0 6 | 18 41 | 2 4 | 21 16 | 0 42 | 19 16 | 1 11 | 20 56 | 0 23 | 1 30 | 0 26 | 11 9 | 6 42 | 23 2 | 23 3 | 8 8 | | n.a. |
| F 15 | 9 41 | 14 2 | 4 29 | 1 23 | 1 9 | 5 34 | 0 2 | 18 40 | 2 3 | 21 15 | 0 42 | 19 16 | 1 11 | 20 56 | 0 23 | 1 31 | 0 26 | 11 9 | 6 41 | 23 2 | 23 3 | 8 6 | | n.a. |
| S 16 | 10 2 | 18 13 | 3 46 | 1 2 | 1 16 | 5 10 | 0s 2 | 18 40 | 2 3 | 21 15 | 0 42 | 19 15 | 1 11 | 20 56 | 0 23 | 1 32 | 0 26 | 11 9 | 6 41 | 23 2 | 23 3 | 8 3 | | n.a. |
| S 17 | 10 24 | 21 15 | 2 50 | 0 40 | 1 24 | 4 46 | 0 5 | 18 39 | 2 2 | 21 14 | 0 42 | 19 15 | 1 11 | 20 56 | 0 23 | 1 33 | 0 26 | 11 10 | 6 41 | 23 2 | 23 3 | 8 0 | | n.a. |
| M18 | 10 45 | 22 59 | 1 46 | 0 18 | 1 31 | 4 22 | 0 9 | 18 38 | 2 1 | 21 14 | 0 42 | 19 15 | 1 11 | 20 55 | 0 23 | 1 33 | 0 26 | 11 10 | 6 41 | 23 2 | 23 3 | 7 58 | | n.a. |
| T 19 | 11 6 | 23 22 | 0 39 | 0n 6 | 1 37 | 3 57 | 0 13 | 18 37 | 2 1 | 21 14 | 0 42 | 19 14 | 1 11 | 20 55 | 0 23 | 1 34 | 0 26 | 11 10 | 6 41 | 23 2 | 23 3 | 7 55 | | n.a. |
| W20 | 11 27 | 22 31 | 0s29 | 0 31 | 1 43 | 3 33 | 0 16 | 18 36 | 2 0 | 21 13 | 0 42 | 19 14 | 1 11 | 20 55 | 0 23 | 1 35 | 0 26 | 11 10 | 6 40 | 23 2 | 23 3 | 7 52 | | n.a. |
| T 21 | 11 47 | 20 35 | 1 34 | 0 56 | 1 49 | 3 8 | 0 20 | 18 34 | 1 59 | 21 13 | 0 42 | 19 14 | 1 11 | 20 55 | 0 23 | 1 36 | 0 26 | 11 11 | 6 40 | 23 2 | 23 3 | 7 50 | | n.a. |
| F 22 | 12 8 | 17 45 | 2 33 | 1 23 | 1 54 | 2 43 | 0 23 | 18 33 | 1 59 | 21 13 | 0 42 | 19 13 | 1 11 | 20 55 | 0 23 | 1 37 | 0 26 | 11 11 | 6 40 | 23 2 | 23 3 | 7 47 | | n.a. |
| S 23 | 12 28 | 14 13 | 3 25 | 1 50 | 1 59 | 2 18 | 0 26 | 18 31 | 1 58 | 21 12 | 0 42 | 19 13 | 1 11 | 20 55 | 0 23 | 1 37 | 0 26 | 11 11 | 6 40 | 23 2 | 23 3 | 7 44 | | n.a. |
| S 24 | 12 48 | 10 10 | 4 7 | 2 18 | 2 4 | 1 53 | 0 30 | 18 30 | 1 57 | 21 12 | 0 42 | 19 13 | 1 11 | 20 54 | 0 23 | 1 38 | 0 26 | 11 11 | 6 40 | 23 2 | 23 3 | 7 42 | | n.a. |
| M25 | 13 8 | 5 44 | 4 39 | 2 47 | 2 8 | 1 28 | 0 33 | 18 28 | 1 56 | 21 12 | 0 42 | 19 12 | 1 11 | 20 54 | 0 23 | 1 39 | 0 26 | 11 11 | 6 40 | 23 2 | 23 3 | 7 39 | | n.a. |
| T 26 | 13 27 | 1 4 | 4 59 | 3 16 | 2 11 | 1 2 | 0 36 | 18 26 | 1 55 | 21 12 | 0 42 | 19 12 | 1 11 | 20 54 | 0 23 | 1 40 | 0 26 | 11 11 | 6 39 | 23 2 | 23 3 | 7 36 | | n.a. |
| W27 | 13 47 | 3s42 | 5 6 | 3 47 | 2 15 | 0 37 | 0 39 | 18 24 | 1 54 | 21 11 | 0 42 | 19 12 | 1 11 | 20 54 | 0 23 | 1 41 | 0 26 | 11 12 | 6 39 | 23 2 | 23 3 | 7 33 | | n.a. |
| T 28 | 14 6 | 8 23 | 5 0 | 4 17 | 2 17 | 0 12 | 0 42 | 18 22 | 1 53 | 21 11 | 0 42 | 19 12 | 1 11 | 20 53 | 0 23 | 1 41 | 0 26 | 11 12 | 6 39 | 23 1 | 23 3 | 7 31 | | n.a. |
| F 29 | 14 25 | 12 49 | 4 39 | 4 49 | 2 20 | 0n14 | 0 45 | 18 20 | 1 52 | 21 11 | 0 42 | 19 11 | 1 11 | 20 53 | 0 23 | 1 42 | 0 26 | 11 12 | 6 39 | 23 1 | 23 3 | 7 28 | | n.a. |
| S 30 | 14n43 | 16s46 | 4s 3 | 5n21 | 2s22 | 0n40 | 0s48 | 18s18 | 1n50 | 21s11 | 0n42 | 19s11 | 1n11 | 20n53 | 0n23 | 1n43 | 0s26 | 11n12 | 6s39 | 23s 1 | 23s 3 | 7n25 | | n.a. |

Julian Day Number = 3597765.5, Delta T = 08h54m09s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°52'26, Lahiri = 67°59'26



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## MAY 5138

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 39 35 | 11♉28'13 | 17♏48 | 21♈ 8 | 4♈47 | 1°R 4 | 17♑50 | 27♑19 | 26♋31 | 5♈26 | 9♌21 | 27°R 5 | 28♐51 | 29♌ 8 | n.a. | S 1 |
| M 2 | 14 43 32 | 12°28'08 | 0♐57 | 22°42 | 6° 0 | 0♐45 | 17°50 | 27°20 | 26°32 | 5°28 | 9°21 | 27♐ 0 | 28°47 | 29°15 | n.a. | M 2 |
| T 3 | 14 47 29 | 13°28'01 | 14°18 | 24°17 | 7°12 | 0°26 | 17°R50 | 27°20 | 26°34 | 5°30 | 9°22 | 26°57 | 28°44 | 29°22 | n.a. | T 3 |
| W 4 | 14 51 25 | 14°27'53 | 27°49 | 25°53 | 8°25 | 0° 6 | 17°50 | 27°20 | 26°35 | 5°32 | 9°22 | 26°D57 | 28°41 | 29°29 | n.a. | W 4 |
| T 5 | 14 55 22 | 15°27'43 | 11♑31 | 27°30 | 9°37 | 29♏46 | 17°49 | 27°20 | 26°37 | 5°34 | 9°22 | 26°57 | 28°38 | 29°35 | n.a. | T 5 |
| F 6 | 14 59 18 | 16°27'32 | 25°22 | 29° 9 | 10°50 | 29°25 | 17°49 | 27°R20 | 26°39 | 5°36 | 9°23 | 26°59 | 28°35 | 29°42 | n.a. | F 6 |
| S 7 | 15 3 15 | 17°27'19 | 9♒21 | 0♉48 | 12° 2 | 29° 4 | 17°48 | 27°20 | 26°40 | 5°38 | 9°23 | 27° 0 | 28°31 | 29°49 | n.a. | S 7 |
| S 8 | 15 7 11 | 18°27'05 | 23°29 | 2°29 | 13°15 | 28°42 | 17°47 | 27°20 | 26°42 | 5°39 | 9°23 | 27°R 0 | 28°28 | 29°55 | n.a. | S 8 |
| M 9 | 15 11 8 | 19°26'49 | 7♓43 | 4°12 | 14°27 | 28°20 | 17°46 | 27°20 | 26°44 | 5°41 | 9°24 | 26°59 | 28°25 | 0♍ 2 | n.a. | M 9 |
| T 10 | 15 15 4 | 20°26'31 | 22° 1 | 5°55 | 15°40 | 27°58 | 17°45 | 27°19 | 26°46 | 5°43 | 9°24 | 26°56 | 28°22 | 0° 9 | n.a. | T 10 |
| W11 | 15 19 1 | 21°26'12 | 6♈20 | 7°40 | 16°53 | 27°35 | 17°43 | 27°19 | 26°48 | 5°45 | 9°24 | 26°51 | 28°19 | 0°16 | n.a. | W11 |
| T 12 | 15 22 57 | 22°25'52 | 20°36 | 9°26 | 18° 6 | 27°12 | 17°42 | 27°18 | 26°49 | 5°46 | 9°25 | 26°46 | 28°16 | 0°22 | n.a. | T 12 |
| F 13 | 15 26 54 | 23°25'29 | 4♉43 | 11°13 | 19°18 | 26°49 | 17°40 | 27°18 | 26°51 | 5°48 | 9°25 | 26°40 | 28°12 | 0°29 | n.a. | F 13 |
| S 14 | 15 30 51 | 24°25'05 | 18°37 | 13° 2 | 20°31 | 26°26 | 17°38 | 27°17 | 26°53 | 5°50 | 9°26 | 26°36 | 28° 9 | 0°36 | n.a. | S 14 |
| S 15 | 15 34 47 | 25°24'40 | 2♊14 | 14°52 | 21°44 | 26° 2 | 17°36 | 27°16 | 26°55 | 5°51 | 9°26 | 26°32 | 28° 6 | 0°42 | n.a. | S 15 |
| M16 | 15 38 44 | 26°24'12 | 15°32 | 16°43 | 22°57 | 25°39 | 17°33 | 27°15 | 26°58 | 5°53 | 9°27 | 26°30 | 28° 3 | 0°49 | n.a. | M16 |
| T 17 | 15 42 40 | 27°23'43 | 28°30 | 18°36 | 24°10 | 25°15 | 17°31 | 27°14 | 27° 0 | 5°55 | 9°27 | 26°D30 | 28° 0 | 0°56 | n.a. | T 17 |
| W18 | 15 46 37 | 28°23'11 | 11♋ 8 | 20°30 | 25°23 | 24°52 | 17°28 | 27°13 | 27° 2 | 5°56 | 9°28 | 26°30 | 27°57 | 1° 2 | n.a. | W18 |
| T 19 | 15 50 33 | 29°22'38 | 23°30 | 22°25 | 26°36 | 24°28 | 17°25 | 27°12 | 27° 4 | 5°58 | 9°28 | 26°32 | 27°53 | 1° 9 | n.a. | T 19 |
| F 20 | 15 54 30 | 0♊22'02 | 5♌37 | 24°22 | 27°48 | 24° 5 | 17°22 | 27°10 | 27° 6 | 5°59 | 9°29 | 26°34 | 27°50 | 1°16 | n.a. | F 20 |
| S 21 | 15 58 26 | 1°21'25 | 17°35 | 26°19 | 29° 1 | 23°42 | 17°18 | 27° 9 | 27° 9 | 6° 1 | 9°30 | 26°35 | 27°47 | 1°23 | n.a. | S 21 |
| S 22 | 16 2 23 | 2°20'45 | 29°27 | 28°19 | 0♉14 | 23°19 | 17°15 | 27° 7 | 27°11 | 6° 2 | 9°30 | 26°R36 | 27°44 | 1°29 | n.a. | S 22 |
| M23 | 16 6 20 | 3°20'02 | 11♍19 | 0♊19 | 1°27 | 22°56 | 17°11 | 27° 5 | 27°13 | 6° 4 | 9°31 | 26°36 | 27°41 | 1°36 | n.a. | M23 |
| T 24 | 16 10 16 | 4°19'18 | 23°16 | 2°20 | 2°40 | 22°33 | 17° 8 | 27° 4 | 27°16 | 6° 5 | 9°32 | 26°34 | 27°37 | 1°43 | n.a. | T 24 |
| W25 | 16 14 13 | 5°18'32 | 5♎23 | 4°23 | 3°53 | 22°11 | 17° 4 | 27° 2 | 27°18 | 6° 7 | 9°32 | 26°32 | 27°34 | 1°49 | n.a. | W25 |
| T 26 | 16 18 9 | 6°17'43 | 17°42 | 6°26 | 5° 6 | 21°50 | 16°59 | 27° 0 | 27°21 | 6° 8 | 9°33 | 26°29 | 27°31 | 1°56 | n.a. | T 26 |
| F 27 | 16 22 6 | 7°16'53 | 0♏17 | 8°31 | 6°19 | 21°28 | 16°55 | 26°58 | 27°23 | 6° 9 | 9°34 | 26°26 | 27°28 | 2° 3 | n.a. | F 27 |
| S 28 | 16 26 2 | 8°16'00 | 13° 9 | 10°36 | 7°32 | 21° 7 | 16°51 | 26°56 | 27°26 | 6°11 | 9°34 | 26°24 | 27°25 | 2°10 | n.a. | S 28 |
| S 29 | 16 29 59 | 9°15'06 | 26°21 | 12°41 | 8°45 | 20°47 | 16°46 | 26°54 | 27°28 | 6°12 | 9°35 | 26°21 | 27°22 | 2°16 | n.a. | S 29 |
| M30 | 16 33 55 | 10°14'10 | 9♐50 | 14°47 | 9°58 | 20°27 | 16°41 | 26°51 | 27°31 | 6°13 | 9°36 | 26°20 | 27°18 | 2°23 | n.a. | M30 |
| T 31 | 16 37 52 | 11♊13'12 | 23♐36 | 16♊53 | 11♉11 | 20♏ 8 | 16♑36 | 26♑49 | 27♋34 | 6♈14 | 9♌37 | 26°D19 | 27♐15 | 2♍30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 2 | 19s59 | 3s15 | 5n54 | 2s23 | 1n 5 | 0s51 | 18s15 | 1n49 | 21s11 | 0n42 | 19s11 | 1n12 | 20n53 | 0n23 | 1n44 | 0s26 | 11n12 | 6s38 | 23s 1 | 23s 3 | 7n23 | | n.a. |
| M 2 | 15 20 | 22 14 | 2 16 | 6 27 | 2 24 | 1 31 | 0 54 | 18 13 | 1 48 | 21 11 | 0 42 | 19 11 | 1 12 | 20 52 | 0 23 | 1 44 | 0 26 | 11 12 | 6 38 | 23 1 | 23 3 | 7 20 | | n.a. |
| T 3 | 15 37 | 23 16 | 1 8 | 7 1 | 2 25 | 1 56 | 0 57 | 18 10 | 1 47 | 21 11 | 0 43 | 19 11 | 1 12 | 20 52 | 0 23 | 1 45 | 0 26 | 11 13 | 6 38 | 23 1 | 23 2 | 7 17 | | n.a. |
| W 4 | 15 55 | 22 57 | 0n 5 | 7 35 | 2 25 | 2 22 | 0 59 | 18 7 | 1 45 | 21 11 | 0 43 | 19 11 | 1 12 | 20 52 | 0 23 | 1 46 | 0 26 | 11 13 | 6 38 | 23 1 | 23 2 | 7 15 | | n.a. |
| T 5 | 16 12 | 21 16 | 1 18 | 8 9 | 2 25 | 2 48 | 1 2 | 18 5 | 1 44 | 21 11 | 0 43 | 19 11 | 1 12 | 20 51 | 0 23 | 1 46 | 0 26 | 11 13 | 6 38 | 23 1 | 23 2 | 7 12 | | n.a. |
| F 6 | 16 29 | 18 17 | 2 28 | 8 44 | 2 24 | 3 14 | 1 5 | 18 2 | 1 42 | 21 11 | 0 43 | 19 11 | 1 12 | 20 51 | 0 23 | 1 47 | 0 26 | 11 13 | 6 37 | 23 1 | 23 2 | 7 9 | | n.a. |
| S 7 | 16 46 | 14 15 | 3 30 | 9 20 | 2 23 | 3 39 | 1 7 | 17 59 | 1 41 | 21 11 | 0 43 | 19 11 | 1 12 | 20 51 | 0 23 | 1 48 | 0 26 | 11 13 | 6 37 | 23 1 | 23 2 | 7 7 | | n.a. |
| S 8 | 17 2 | 9 23 | 4 19 | 9 55 | 2 21 | 4 5 | 1 9 | 17 56 | 1 39 | 21 11 | 0 43 | 19 11 | 1 12 | 20 50 | 0 23 | 1 48 | 0 26 | 11 13 | 6 37 | 23 1 | 23 2 | 7 4 | | n.a. |
| M 9 | 17 18 | 3 59 | 4 54 | 10 31 | 2 19 | 4 30 | 1 12 | 17 53 | 1 37 | 21 11 | 0 43 | 19 11 | 1 12 | 20 50 | 0 23 | 1 49 | 0 26 | 11 13 | 6 37 | 23 1 | 23 2 | 7 1 | | n.a. |
| T 10 | 17 34 | 1n38 | 5 10 | 11 7 | 2 17 | 4 56 | 1 14 | 17 49 | 1 36 | 21 11 | 0 43 | 19 11 | 1 12 | 20 50 | 0 22 | 1 50 | 0 26 | 11 13 | 6 37 | 23 1 | 23 2 | 6 59 | | n.a. |
| W11 | 17 50 | 7 11 | 5 7 | 11 44 | 2 14 | 5 21 | 1 16 | 17 46 | 1 34 | 21 11 | 0 43 | 19 11 | 1 12 | 20 49 | 0 22 | 1 51 | 0 26 | 11 13 | 6 36 | 23 1 | 23 2 | 6 56 | | n.a. |
| T 12 | 18 5 | 12 19 | 4 45 | 12 20 | 2 10 | 5 47 | 1 18 | 17 43 | 1 32 | 21 11 | 0 43 | 19 11 | 1 12 | 20 49 | 0 22 | 1 51 | 0 26 | 11 13 | 6 36 | 23 1 | 23 2 | 6 53 | | n.a. |
| F 13 | 18 19 | 16 44 | 4 5 | 12 57 | 2 6 | 6 12 | 1 20 | 17 39 | 1 30 | 21 12 | 0 43 | 19 11 | 1 12 | 20 49 | 0 22 | 1 52 | 0 26 | 11 14 | 6 36 | 23 0 | 23 2 | 6 51 | | n.a. |
| S 14 | 18 34 | 20 10 | 3 12 | 13 33 | 2 2 | 6 37 | 1 22 | 17 36 | 1 29 | 21 12 | 0 43 | 19 11 | 1 12 | 20 48 | 0 22 | 1 52 | 0 26 | 11 14 | 6 36 | 23 0 | 23 2 | 6 48 | | n.a. |
| S 15 | 18 48 | 22 22 | 2 9 | 14 10 | 1 57 | 7 2 | 1 24 | 17 33 | 1 27 | 21 12 | 0 43 | 19 11 | 1 12 | 20 48 | 0 22 | 1 53 | 0 26 | 11 14 | 6 36 | 23 0 | 23 2 | 6 45 | | n.a. |
| M16 | 19 2 | 23 16 | 1 0 | 14 46 | 1 52 | 7 27 | 1 26 | 17 29 | 1 25 | 21 12 | 0 43 | 19 11 | 1 12 | 20 47 | 0 22 | 1 54 | 0 26 | 11 14 | 6 35 | 23 0 | 23 2 | 6 43 | | n.a. |
| T 17 | 19 15 | 22 51 | 0s11 | 15 22 | 1 46 | 7 52 | 1 27 | 17 25 | 1 23 | 21 13 | 0 43 | 19 11 | 1 12 | 20 47 | 0 22 | 1 54 | 0 26 | 11 14 | 6 35 | 23 0 | 23 2 | 6 40 | | n.a. |
| W18 | 19 29 | 21 16 | 1 19 | 15 58 | 1 40 | 8 17 | 1 29 | 17 22 | 1 21 | 21 13 | 0 43 | 19 11 | 1 12 | 20 47 | 0 22 | 1 55 | 0 27 | 11 14 | 6 35 | 23 0 | 23 2 | 6 37 | | n.a. |
| T 19 | 19 41 | 18 42 | 2 23 | 16 34 | 1 33 | 8 41 | 1 30 | 17 18 | 1 19 | 21 13 | 0 43 | 19 12 | 1 12 | 20 46 | 0 22 | 1 55 | 0 27 | 11 14 | 6 35 | 23 0 | 23 2 | 6 35 | | n.a. |
| F 20 | 19 54 | 15 21 | 3 18 | 17 9 | 1 26 | 9 5 | 1 32 | 17 15 | 1 16 | 21 14 | 0 43 | 19 12 | 1 12 | 20 46 | 0 22 | 1 56 | 0 27 | 11 14 | 6 35 | 23 0 | 23 2 | 6 32 | | n.a. |
| S 21 | 20 6 | 11 25 | 4 5 | 17 44 | 1 19 | 9 30 | 1 33 | 17 11 | 1 14 | 21 14 | 0 43 | 19 12 | 1 12 | 20 45 | 0 22 | 1 57 | 0 27 | 11 14 | 6 34 | 23 0 | 23 2 | 6 29 | | n.a. |
| S 22 | 20 17 | 7 5 | 4 40 | 18 19 | 1 11 | 9 54 | 1 34 | 17 8 | 1 12 | 21 15 | 0 43 | 19 12 | 1 12 | 20 45 | 0 22 | 1 57 | 0 27 | 11 14 | 6 34 | 23 0 | 23 2 | 6 26 | | n.a. |
| M23 | 20 29 | 2 30 | 5 4 | 18 52 | 1 2 | 10 17 | 1 36 | 17 4 | 1 10 | 21 15 | 0 43 | 19 13 | 1 13 | 20 44 | 0 22 | 1 58 | 0 27 | 11 14 | 6 34 | 23 0 | 23 2 | 6 24 | | n.a. |
| T 24 | 20 40 | 2s12 | 5 14 | 19 25 | 0 53 | 10 41 | 1 37 | 17 1 | 1 8 | 21 15 | 0 43 | 19 13 | 1 13 | 20 44 | 0 22 | 1 58 | 0 27 | 11 14 | 6 34 | 23 0 | 23 2 | 6 21 | | n.a. |
| W25 | 20 50 | 6 52 | 5 11 | 19 57 | 0 44 | 11 4 | 1 38 | 16 58 | 1 6 | 21 16 | 0 43 | 19 13 | 1 13 | 20 43 | 0 22 | 1 59 | 0 27 | 11 14 | 6 34 | 23 0 | 23 2 | 6 18 | | n.a. |
| T 26 | 21 0 | 11 22 | 4 53 | 20 28 | 0 35 | 11 27 | 1 39 | 16 54 | 1 3 | 21 16 | 0 43 | 19 14 | 1 13 | 20 43 | 0 22 | 1 59 | 0 27 | 11 14 | 6 34 | 23 0 | 23 1 | 6 16 | | n.a. |
| F 27 | 21 10 | 15 28 | 4 22 | 20 57 | 0 25 | 11 50 | 1 40 | 16 51 | 1 1 | 21 17 | 0 43 | 19 14 | 1 13 | 20 42 | 0 22 | 2 0 | 0 27 | 11 14 | 6 33 | 23 0 | 23 1 | 6 13 | | n.a. |
| S 28 | 21 20 | 18 58 | 3 36 | 21 26 | 0 15 | 12 13 | 1 40 | 16 48 | 0 59 | 21 17 | 0 43 | 19 14 | 1 13 | 20 42 | 0 22 | 2 0 | 0 27 | 11 14 | 6 33 | 23 0 | 23 1 | 6 10 | | n.a. |
| S 29 | 21 29 | 21 35 | 2 38 | 21 53 | 0 4 | 12 35 | 1 41 | 16 45 | 0 57 | 21 18 | 0 43 | 19 15 | 1 13 | 20 41 | 0 22 | 2 1 | 0 27 | 11 14 | 6 33 | 23 0 | 23 1 | 6 8 | | n.a. |
| M30 | 21 37 | 23 3 | 1 30 | 22 18 | 0n 6 | 12 57 | 1 42 | 16 42 | 0 54 | 21 19 | 0 43 | 19 15 | 1 13 | 20 41 | 0 22 | 2 1 | 0 27 | 11 14 | 6 33 | 23 0 | 23 1 | 6 5 | | n.a. |
| T 31 | 21n45 | 23s 9 | 0s15 | 22n42 | 0n17 | 13n19 | 1s42 | 16s39 | 0n52 | 21s19 | 0n43 | 19s16 | 1n13 | 20n40 | 0n22 | 2n 2 | 0s27 | 11n14 | 6s33 | 23s 0 | 23s 1 | 6n 2 | | n.a. |

Julian Day Number = 3597795.5, Delta T = 08h54m10s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°52'30, Lahiri = 67°59'30



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## JUNE 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 41 49 | 12♊12'12 | 7♉35 | 18♊59 | 12♉24 | 19°R49 | 16°R31 | 26°R46 | 27♋36 | 6♈16 | 9♑38 | 26♐20 | 27♐12 | 2♍36 | n.a. | W 1 |
| T 2 | 16 45 45 | 13°11'10 | 21°43 | 21° 4 | 13°38 | 19♏30 | 16♉26 | 26♉44 | 27°39 | 6°17 | 9°39 | 26°20 | 27° 9 | 2°43 | n.a. | T 2 |
| F 3 | 16 49 42 | 14°10'07 | 5♒58 | 23° 9 | 14°51 | 19°13 | 16°21 | 26°41 | 27°42 | 6°18 | 9°39 | 26°21 | 27° 6 | 2°50 | n.a. | F 3 |
| S 4 | 16 53 38 | 15° 9'02 | 20°15 | 25°12 | 16° 4 | 18°56 | 16°15 | 26°38 | 27°45 | 6°19 | 9°40 | 26°22 | 27° 3 | 2°57 | n.a. | S 4 |
| S 5 | 16 57 35 | 16° 7'55 | 4♓32 | 27°14 | 17°17 | 18°39 | 16°10 | 26°36 | 27°47 | 6°20 | 9°41 | 26°23 | 26°59 | 3° 3 | n.a. | S 5 |
| M 6 | 17 1 31 | 17° 6'47 | 18°45 | 29°14 | 18°30 | 18°24 | 16° 4 | 26°33 | 27°50 | 6°21 | 9°42 | 26°R23 | 26°56 | 3°10 | n.a. | M 6 |
| T 7 | 17 5 28 | 18° 5'37 | 2♈53 | 1♋12 | 19°43 | 18° 9 | 15°58 | 26°30 | 27°53 | 6°22 | 9°43 | 26°23 | 26°53 | 3°17 | n.a. | T 7 |
| W 8 | 17 9 24 | 19° 4'26 | 16°52 | 3° 7 | 20°56 | 17°54 | 15°52 | 26°27 | 27°56 | 6°23 | 9°44 | 26°22 | 26°50 | 3°23 | n.a. | W 8 |
| T 9 | 17 13 21 | 20° 3'14 | 0♉43 | 5° 0 | 22° 9 | 17°41 | 15°46 | 26°24 | 27°59 | 6°24 | 9°45 | 26°21 | 26°47 | 3°30 | n.a. | T 9 |
| F 10 | 17 17 18 | 21° 1'59 | 14°22 | 6°49 | 23°23 | 17°28 | 15°40 | 26°20 | 28° 2 | 6°25 | 9°46 | 26°21 | 26°43 | 3°37 | n.a. | F 10 |
| S 11 | 17 21 14 | 22° 0'44 | 27°48 | 8°36 | 24°36 | 17°16 | 15°33 | 26°17 | 28° 5 | 6°26 | 9°47 | 26°20 | 26°40 | 3°44 | n.a. | S 11 |
| S 12 | 17 25 11 | 22°59'26 | 11♊ 0 | 10°19 | 25°49 | 17° 4 | 15°27 | 26°14 | 28° 8 | 6°27 | 9°48 | 26°20 | 26°37 | 3°50 | n.a. | S 12 |
| M13 | 17 29 7 | 23°58'07 | 23°58 | 11°58 | 27° 2 | 16°54 | 15°20 | 26°10 | 28°11 | 6°28 | 9°49 | 26°D20 | 26°34 | 3°57 | n.a. | M13 |
| T 14 | 17 33 4 | 24°56'46 | 6♋41 | 13°33 | 28°15 | 16°44 | 15°14 | 26° 7 | 28°14 | 6°28 | 9°50 | 26°20 | 26°31 | 4° 4 | n.a. | T 14 |
| W15 | 17 37 0 | 25°55'24 | 19°10 | 15° 4 | 29°29 | 16°35 | 15° 7 | 26° 4 | 28°17 | 6°29 | 9°51 | 26°R20 | 26°28 | 4°10 | n.a. | W15 |
| T 16 | 17 40 57 | 26°53'59 | 1♌26 | 16°30 | 0♊42 | 16°27 | 15° 0 | 26° 0 | 28°20 | 6°30 | 9°52 | 26°20 | 26°24 | 4°17 | n.a. | T 16 |
| F 17 | 17 44 54 | 27°52'33 | 13°31 | 17°53 | 1°55 | 16°20 | 14°53 | 25°56 | 28°24 | 6°31 | 9°53 | 26°20 | 26°21 | 4°24 | n.a. | F 17 |
| S 18 | 17 48 50 | 28°51'04 | 25°29 | 19°11 | 3° 8 | 16°13 | 14°46 | 25°53 | 28°27 | 6°31 | 9°54 | 26°20 | 26°18 | 4°30 | n.a. | S 18 |
| S 19 | 17 52 47 | 29°49'34 | 7♍21 | 20°24 | 4°21 | 16° 7 | 14°39 | 25°49 | 28°30 | 6°32 | 9°56 | 26°19 | 26°15 | 4°37 | n.a. | S 19 |
| M20 | 17 56 43 | 0♋48'01 | 19°14 | 21°33 | 5°35 | 16° 2 | 14°32 | 25°45 | 28°33 | 6°32 | 9°57 | 26°19 | 26°12 | 4°44 | n.a. | M20 |
| T 21 | 18 0 40 | 1°46'27 | 1♎10 | 22°37 | 6°48 | 15°58 | 14°24 | 25°41 | 28°36 | 6°33 | 9°58 | 26°D19 | 26° 9 | 4°51 | n.a. | T 21 |
| W22 | 18 4 36 | 2°44'51 | 13°15 | 23°36 | 8° 1 | 15°55 | 14°17 | 25°37 | 28°40 | 6°34 | 9°59 | 26°19 | 26° 5 | 4°57 | n.a. | W22 |
| T 23 | 18 8 33 | 3°43'13 | 25°34 | 24°31 | 9°14 | 15°52 | 14°10 | 25°33 | 28°43 | 6°34 | 10° 0 | 26°19 | 26° 2 | 5° 4 | n.a. | T 23 |
| F 24 | 18 12 29 | 4°41'33 | 8♏ 9 | 25°20 | 10°28 | 15°50 | 14° 2 | 25°29 | 28°46 | 6°35 | 10° 1 | 26°20 | 25°59 | 5°11 | n.a. | F 24 |
| S 25 | 18 16 26 | 5°39'51 | 21° 5 | 26° 5 | 11°41 | 15°49 | 13°55 | 25°25 | 28°50 | 6°35 | 10° 3 | 26°21 | 25°56 | 5°17 | n.a. | S 25 |
| S 26 | 18 20 23 | 6°38'08 | 4♐24 | 26°44 | 12°54 | 15°D49 | 13°47 | 25°21 | 28°53 | 6°35 | 10° 4 | 26°22 | 25°53 | 5°24 | n.a. | S 26 |
| M27 | 18 24 19 | 7°36'22 | 18° 7 | 27°19 | 14° 7 | 15°49 | 13°40 | 25°17 | 28°56 | 6°36 | 10° 5 | 26°22 | 25°49 | 5°31 | n.a. | M27 |
| T 28 | 18 28 16 | 8°34'35 | 2♉11 | 27°48 | 15°20 | 15°50 | 13°32 | 25°13 | 29° 0 | 6°36 | 10° 6 | 26°R22 | 25°46 | 5°38 | n.a. | T 28 |
| W29 | 18 32 12 | 9°32'47 | 16°34 | 28°12 | 16°34 | 15°52 | 13°25 | 25° 8 | 29° 3 | 6°36 | 10° 7 | 26°22 | 25°43 | 5°44 | n.a. | W29 |
| T 30 | 18 36 9 | 10♋30'57 | 1♒10 | 28♋31 | 17♊47 | 15♏55 | 13♉17 | 25♉ 4 | 29♋ 6 | 6♈37 | 10♑ 9 | 26♐20 | 25♐40 | 5♍51 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n53 | 21s48 | 1n 2 | 23n 3 | 0n28 | 13n41 | 1s43 | 16s36 | 0n50 | 21s20 | 0n43 | 19s16 | 1n13 | 20n40 | 0n22 | 2n 2 | 0s27 | 11n14 | 6s33 | 23s 0 | 23s 1 | 6n 0 | | n.a. |
| T 2 | 22 1 | 19 5 | 2 16 | 23 23 | 0 38 | 14 2 | 1 43 | 16 33 | 0 48 | 21 20 | 0 43 | 19 16 | 1 13 | 20 39 | 0 22 | 2 3 | 0 27 | 11 14 | 6 32 | 23 0 | 23 1 | 5 57 | | n.a. |
| F 3 | 22 8 | 15 12 | 3 22 | 23 41 | 0 49 | 14 23 | 1 43 | 16 31 | 0 45 | 21 21 | 0 43 | 19 17 | 1 13 | 20 39 | 0 22 | 2 3 | 0 27 | 11 14 | 6 32 | 23 0 | 23 1 | 5 54 | | n.a. |
| S 4 | 22 14 | 10 26 | 4 16 | 23 57 | 0 59 | 14 43 | 1 44 | 16 29 | 0 43 | 21 22 | 0 43 | 19 17 | 1 13 | 20 38 | 0 22 | 2 3 | 0 27 | 11 14 | 6 32 | 23 0 | 23 1 | 5 52 | | n.a. |
| S 5 | 22 20 | 5 7 | 4 54 | 24 10 | 1 9 | 15 3 | 1 44 | 16 26 | 0 41 | 21 22 | 0 43 | 19 18 | 1 13 | 20 38 | 0 22 | 2 4 | 0 27 | 11 13 | 6 32 | 23 0 | 23 1 | 5 49 | | n.a. |
| M 6 | 22 26 | 0n27 | 5 14 | 24 22 | 1 19 | 15 23 | 1 44 | 16 24 | 0 39 | 21 23 | 0 43 | 19 18 | 1 13 | 20 37 | 0 22 | 2 4 | 0 27 | 11 13 | 6 32 | 23 0 | 23 1 | 5 46 | | n.a. |
| T 7 | 22 31 | 5 57 | 5 15 | 24 31 | 1 28 | 15 43 | 1 44 | 16 22 | 0 36 | 21 24 | 0 43 | 19 19 | 1 13 | 20 37 | 0 22 | 2 5 | 0 27 | 11 13 | 6 32 | 23 0 | 23 1 | 5 44 | | n.a. |
| W 8 | 22 36 | 11 6 | 4 57 | 24 38 | 1 37 | 16 2 | 1 44 | 16 21 | 0 34 | 21 24 | 0 43 | 19 20 | 1 13 | 20 36 | 0 22 | 2 5 | 0 27 | 11 13 | 6 31 | 23 0 | 23 1 | 5 41 | | n.a. |
| T 9 | 22 41 | 15 37 | 4 22 | 24 43 | 1 45 | 16 20 | 1 43 | 16 19 | 0 32 | 21 25 | 0 43 | 19 20 | 1 13 | 20 35 | 0 22 | 2 5 | 0 27 | 11 13 | 6 31 | 23 0 | 23 1 | 5 38 | | n.a. |
| F 10 | 22 45 | 19 16 | 3 32 | 24 45 | 1 53 | 16 39 | 1 43 | 16 18 | 0 30 | 21 26 | 0 43 | 19 21 | 1 13 | 20 35 | 0 22 | 2 6 | 0 27 | 11 13 | 6 31 | 23 0 | 23 0 | 5 36 | | n.a. |
| S 11 | 22 49 | 21 49 | 2 32 | 24 46 | 2 0 | 16 57 | 1 43 | 16 16 | 0 27 | 21 27 | 0 43 | 19 21 | 1 13 | 20 34 | 0 22 | 2 6 | 0 27 | 11 13 | 6 31 | 23 0 | 23 0 | 5 33 | | n.a. |
| S 12 | 22 52 | 23 7 | 1 24 | 24 45 | 2 6 | 17 14 | 1 42 | 16 15 | 0 25 | 21 27 | 0 43 | 19 22 | 1 13 | 20 34 | 0 22 | 2 6 | 0 27 | 11 13 | 6 31 | 23 0 | 23 0 | 5 30 | | n.a. |
| M13 | 22 55 | 23 8 | 0 13 | 24 42 | 2 11 | 17 31 | 1 42 | 16 14 | 0 23 | 21 28 | 0 43 | 19 23 | 1 13 | 20 33 | 0 22 | 2 7 | 0 27 | 11 13 | 6 31 | 23 0 | 23 0 | 5 27 | | n.a. |
| T 14 | 22 57 | 21 56 | 0s57 | 24 37 | 2 16 | 17 48 | 1 42 | 16 14 | 0 21 | 21 29 | 0 43 | 19 23 | 1 13 | 20 32 | 0 22 | 2 7 | 0 27 | 11 13 | 6 30 | 23 0 | 23 0 | 5 25 | | n.a. |
| W15 | 22 59 | 19 40 | 2 3 | 24 31 | 2 19 | 18 4 | 1 41 | 16 13 | 0 19 | 21 30 | 0 43 | 19 24 | 1 13 | 20 32 | 0 22 | 2 7 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 22 | | n.a. |
| T 16 | 23 1 | 16 32 | 3 3 | 24 23 | 2 22 | 18 20 | 1 40 | 16 13 | 0 17 | 21 31 | 0 43 | 19 24 | 1 13 | 20 31 | 0 22 | 2 7 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 19 | | n.a. |
| F 17 | 23 2 | 12 46 | 3 53 | 24 15 | 2 23 | 18 35 | 1 39 | 16 13 | 0 15 | 21 31 | 0 43 | 19 25 | 1 13 | 20 31 | 0 22 | 2 8 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 17 | | n.a. |
| S 18 | 23 3 | 8 32 | 4 32 | 24 5 | 2 24 | 18 50 | 1 39 | 16 13 | 0 13 | 21 32 | 0 43 | 19 26 | 1 13 | 20 30 | 0 22 | 2 8 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 14 | | n.a. |
| S 19 | 23 3 | 4 1 | 5 0 | 23 54 | 2 24 | 19 4 | 1 38 | 16 13 | 0 11 | 21 33 | 0 43 | 19 27 | 1 13 | 20 29 | 0 22 | 2 8 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 11 | | n.a. |
| M20 | 23 3 | 0s39 | 5 15 | 23 42 | 2 22 | 19 18 | 1 37 | 16 14 | 0 9 | 21 34 | 0 43 | 19 27 | 1 13 | 20 29 | 0 22 | 2 8 | 0 27 | 11 12 | 6 30 | 23 0 | 23 0 | 5 9 | | n.a. |
| T 21 | 23 2 | 5 18 | 5 16 | 23 29 | 2 20 | 19 31 | 1 36 | 16 14 | 0 7 | 21 35 | 0 43 | 19 28 | 1 13 | 20 28 | 0 22 | 2 8 | 0 27 | 11 12 | 6 29 | 23 0 | 23 0 | 5 6 | | n.a. |
| W22 | 23 1 | 9 49 | 5 3 | 23 15 | 2 16 | 19 44 | 1 35 | 16 15 | 0 5 | 21 35 | 0 43 | 19 29 | 1 13 | 20 27 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 5 3 | | n.a. |
| T 23 | 23 0 | 14 2 | 4 37 | 23 1 | 2 11 | 19 56 | 1 34 | 16 16 | 0 3 | 21 36 | 0 42 | 19 29 | 1 13 | 20 27 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 5 1 | | n.a. |
| F 24 | 22 58 | 17 44 | 3 56 | 22 47 | 2 6 | 20 8 | 1 32 | 16 17 | 0 1 | 21 37 | 0 42 | 19 30 | 1 13 | 20 26 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 4 58 | | n.a. |
| S 25 | 22 56 | 20 41 | 3 3 | 22 32 | 1 59 | 20 19 | 1 31 | 16 19 | 0s 1 | 21 38 | 0 42 | 19 31 | 1 13 | 20 25 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 4 55 | | n.a. |
| S 26 | 22 53 | 22 37 | 1 59 | 22 17 | 1 51 | 20 29 | 1 30 | 16 20 | 0 2 | 21 39 | 0 42 | 19 32 | 1 13 | 20 25 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 4 53 | | n.a. |
| M27 | 22 50 | 23 17 | 0 46 | 22 2 | 1 42 | 20 39 | 1 28 | 16 22 | 0 4 | 21 40 | 0 42 | 19 32 | 1 13 | 20 24 | 0 22 | 2 9 | 0 27 | 11 11 | 6 29 | 23 0 | 22 59 | 4 50 | | n.a. |
| T 28 | 22 47 | 22 30 | 0n32 | 21 46 | 1 32 | 20 49 | 1 27 | 16 24 | 0 6 | 21 40 | 0 42 | 19 33 | 1 13 | 20 23 | 0 22 | 2 10 | 0 27 | 11 10 | 6 29 | 23 0 | 22 59 | 4 47 | | n.a. |
| W29 | 22 43 | 20 14 | 1 49 | 21 31 | 1 21 | 20 58 | 1 25 | 16 26 | 0 8 | 21 41 | 0 42 | 19 34 | 1 13 | 20 23 | 0 22 | 2 10 | 0 27 | 11 10 | 6 28 | 23 0 | 22 59 | 4 45 | | n.a. |
| T 30 | 22n38 | 16s38 | 3n 1 | 21n15 | 1n 9 | 21n 6 | 1s24 | 16s29 | 0s 9 | 21s42 | 0n42 | 19s35 | 1n13 | 20n22 | 0n22 | 2n10 | 0s27 | 11n10 | 6s28 | 23s 0 | 22s59 | 4n42 | | n.a. |

Julian Day Number = 3597826.5, Delta T = 08h54m12s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°52'34, Lahiri = 67°59'34



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## JULY 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 40 5 | 11♋29'05 | 15♒53 | 28♋45 | 19♊ 0 | 15♏58 | 13°R 9 | 25°R 0 | 29♋10 | 6♈37 | 10♌10 | 26°R19 | 25♐37 | 5♍58 | n.a. | F 1 |
| S 2 | 18 44 2 | 12°27'12 | 0♓35 | 28°54 | 20°13 | 16° 2 | 13♑ 2 | 24♑56 | 29°13 | 6°37 | 10°11 | 26♐17 | 25°34 | 6° 4 | n.a. | S 2 |
| S 3 | 18 47 58 | 13°25'18 | 15°11 | 28°R58 | 21°27 | 16° 7 | 12°54 | 24°51 | 29°17 | 6°37 | 10°13 | 26°15 | 25°30 | 6°11 | n.a. | S 3 |
| M 4 | 18 51 55 | 14°23'23 | 29°35 | 28°57 | 22°40 | 16°12 | 12°46 | 24°47 | 29°20 | 6°37 | 10°14 | 26°14 | 25°27 | 6°18 | n.a. | M 4 |
| T 5 | 18 55 52 | 15°21'26 | 13♈44 | 28°52 | 23°53 | 16°18 | 12°39 | 24°42 | 29°23 | 6°38 | 10°15 | 26°D13 | 25°24 | 6°25 | n.a. | T 5 |
| W 6 | 18 59 48 | 16°19'28 | 27°37 | 28°41 | 25° 7 | 16°25 | 12°31 | 24°38 | 29°27 | 6°38 | 10°16 | 26°13 | 25°21 | 6°31 | n.a. | W 6 |
| T 7 | 19 3 45 | 17°17'30 | 11♉12 | 28°27 | 26°20 | 16°32 | 12°24 | 24°34 | 29°30 | 6°38 | 10°18 | 26°15 | 25°18 | 6°38 | n.a. | T 7 |
| F 8 | 19 7 41 | 18°15'30 | 24°30 | 28° 8 | 27°33 | 16°40 | 12°16 | 24°29 | 29°34 | 6°R38 | 10°19 | 26°16 | 25°15 | 6°45 | n.a. | F 8 |
| S 9 | 19 11 38 | 19°13'29 | 7♊33 | 27°46 | 28°46 | 16°49 | 12° 8 | 24°25 | 29°37 | 6°38 | 10°20 | 26°17 | 25°11 | 6°51 | n.a. | S 9 |
| S 10 | 19 15 34 | 20°11'27 | 20°23 | 27°21 | 29°59 | 16°58 | 12° 1 | 24°20 | 29°41 | 6°38 | 10°22 | 26°R18 | 25° 8 | 6°58 | n.a. | S 10 |
| M11 | 19 19 31 | 21° 9'24 | 3♋ 0 | 26°53 | 1♋13 | 17° 8 | 11°53 | 24°16 | 29°44 | 6°38 | 10°23 | 26°18 | 25° 5 | 7° 5 | n.a. | M11 |
| T 12 | 19 23 28 | 22° 7'19 | 15°26 | 26°22 | 2°26 | 17°18 | 11°46 | 24°11 | 29°48 | 6°37 | 10°25 | 26°17 | 25° 2 | 7°12 | n.a. | T 12 |
| W13 | 19 27 24 | 23° 5'14 | 27°42 | 25°50 | 3°40 | 17°29 | 11°38 | 24° 7 | 29°51 | 6°37 | 10°26 | 26°14 | 24°59 | 7°18 | n.a. | W13 |
| T 14 | 19 31 21 | 24° 3'07 | 9♌49 | 25°17 | 4°53 | 17°41 | 11°31 | 24° 2 | 29°55 | 6°37 | 10°27 | 26°10 | 24°55 | 7°25 | n.a. | T 14 |
| F 15 | 19 35 17 | 25° 0'58 | 21°49 | 24°43 | 6° 6 | 17°53 | 11°24 | 23°58 | 29°59 | 6°37 | 10°29 | 26° 6 | 24°52 | 7°32 | n.a. | F 15 |
| S 16 | 19 39 14 | 25°58'48 | 3♍44 | 24°10 | 7°20 | 18° 6 | 11°17 | 23°53 | 0♌ 2 | 6°37 | 10°30 | 26° 1 | 24°49 | 7°39 | n.a. | S 16 |
| S 17 | 19 43 10 | 26°56'37 | 15°36 | 23°36 | 8°33 | 18°19 | 11° 9 | 23°49 | 0° 6 | 6°36 | 10°31 | 25°55 | 24°46 | 7°45 | n.a. | S 17 |
| M18 | 19 47 7 | 27°54'25 | 27°27 | 23° 4 | 9°46 | 18°33 | 11° 2 | 23°44 | 0° 9 | 6°36 | 10°33 | 25°51 | 24°43 | 7°52 | n.a. | M18 |
| T 19 | 19 51 3 | 28°52'11 | 9♎23 | 22°34 | 11° 0 | 18°47 | 10°55 | 23°40 | 0°13 | 6°36 | 10°34 | 25°48 | 24°40 | 7°59 | n.a. | T 19 |
| W20 | 19 55 0 | 29°49'56 | 21°26 | 22° 6 | 12°13 | 19° 2 | 10°48 | 23°35 | 0°16 | 6°35 | 10°36 | 25°46 | 24°36 | 8° 5 | n.a. | W20 |
| T 21 | 19 58 57 | 0♌47'39 | 3♏41 | 21°40 | 13°26 | 19°17 | 10°42 | 23°31 | 0°20 | 6°35 | 10°37 | 25°D46 | 24°33 | 8°12 | n.a. | T 21 |
| F 22 | 20 2 53 | 1°45'21 | 16°13 | 21°18 | 14°40 | 19°33 | 10°35 | 23°26 | 0°23 | 6°35 | 10°38 | 25°47 | 24°30 | 8°19 | n.a. | F 22 |
| S 23 | 20 6 50 | 2°43'02 | 29° 6 | 20°59 | 15°53 | 19°49 | 10°28 | 23°22 | 0°27 | 6°34 | 10°40 | 25°48 | 24°27 | 8°26 | n.a. | S 23 |
| S 24 | 20 10 46 | 3°40'41 | 12♐24 | 20°43 | 17° 7 | 20° 6 | 10°22 | 23°17 | 0°30 | 6°34 | 10°41 | 25°50 | 24°24 | 8°32 | n.a. | S 24 |
| M25 | 20 14 43 | 4°38'20 | 26° 9 | 20°32 | 18°20 | 20°24 | 10°15 | 23°13 | 0°34 | 6°33 | 10°43 | 25°R50 | 24°21 | 8°39 | n.a. | M25 |
| T 26 | 20 18 39 | 5°35'57 | 10♑20 | 20°25 | 19°33 | 20°41 | 10° 9 | 23° 9 | 0°37 | 6°32 | 10°44 | 25°49 | 24°17 | 8°46 | n.a. | T 26 |
| W27 | 20 22 36 | 6°33'33 | 24°57 | 20°D22 | 20°47 | 20°59 | 10° 3 | 23° 4 | 0°41 | 6°32 | 10°46 | 25°47 | 24°14 | 8°52 | n.a. | W27 |
| T 28 | 20 26 33 | 7°31'08 | 9♒51 | 20°24 | 22° 0 | 21°18 | 9°56 | 23° 0 | 0°45 | 6°31 | 10°47 | 25°42 | 24°11 | 8°59 | n.a. | T 28 |
| F 29 | 20 30 29 | 8°28'42 | 24°57 | 20°30 | 23°13 | 21°37 | 9°50 | 22°56 | 0°48 | 6°31 | 10°48 | 25°37 | 24° 8 | 9° 6 | n.a. | F 29 |
| S 30 | 20 34 26 | 9°26'16 | 10♓ 4 | 20°40 | 24°27 | 21°57 | 9°45 | 22°51 | 0°52 | 6°30 | 10°50 | 25°30 | 24° 5 | 9°13 | n.a. | S 30 |
| S 31 | 20 38 22 | 10♌23'48 | 25♓ 2 | 20♋55 | 25♋40 | 22♏16 | 9♑39 | 22♑47 | 0♌55 | 6♈29 | 10♌51 | 25♐24 | 24♐ 1 | 9♍19 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n34 | 11s59 | 4n 1 | 21n 0 | 0n56 | 21n14 | 1s22 | 16s31 | 0s11 | 21s43 | 0n42 | 19s36 | 1n12 | 20n21 | 0n22 | 2n10 | 0s28 | 11n10 | 6s28 | 23s 0 | 22s59 | 4n39 | | n.a. |
| S 2 | 22 29 | 6 38 | 4 44 | 20 44 | 0 43 | 21 21 | 1 21 | 16 34 | 0 13 | 21 44 | 0 42 | 19 36 | 1 12 | 20 21 | 0 22 | 2 10 | 0 28 | 11 9 | 6 28 | 23 0 | 22 58 | 4 37 | | n.a. |
| S 3 | 22 23 | 0 58 | 5 10 | 20 29 | 0 28 | 21 28 | 1 19 | 16 37 | 0 14 | 21 45 | 0 42 | 19 37 | 1 12 | 20 20 | 0 22 | 2 10 | 0 28 | 11 9 | 6 28 | 23 0 | 22 58 | 4 34 | | n.a. |
| M 4 | 22 17 | 4n40 | 5 15 | 20 14 | 0 12 | 21 34 | 1 17 | 16 40 | 0 16 | 21 45 | 0 42 | 19 38 | 1 12 | 20 19 | 0 22 | 2 10 | 0 28 | 11 9 | 6 28 | 23 0 | 22 58 | 4 31 | | n.a. |
| T 5 | 22 11 | 9 58 | 5 1 | 19 59 | 0s 4 | 21 39 | 1 15 | 16 43 | 0 17 | 21 46 | 0 41 | 19 39 | 1 12 | 20 18 | 0 22 | 2 10 | 0 28 | 11 9 | 6 28 | 23 0 | 22 58 | 4 29 | | n.a. |
| W 6 | 22 4 | 14 39 | 4 30 | 19 45 | 0 21 | 21 44 | 1 13 | 16 46 | 0 19 | 21 47 | 0 41 | 19 40 | 1 12 | 20 18 | 0 22 | 2 10 | 0 28 | 11 9 | 6 28 | 23 0 | 22 58 | 4 26 | | n.a. |
| T 7 | 21 57 | 18 29 | 3 44 | 19 31 | 0 38 | 21 48 | 1 12 | 16 50 | 0 20 | 21 48 | 0 41 | 19 40 | 1 12 | 20 17 | 0 22 | 2 10 | 0 28 | 11 8 | 6 28 | 23 0 | 22 58 | 4 23 | | n.a. |
| F 8 | 21 50 | 21 17 | 2 46 | 19 17 | 0 56 | 21 52 | 1 10 | 16 54 | 0 22 | 21 49 | 0 41 | 19 41 | 1 12 | 20 16 | 0 22 | 2 10 | 0 28 | 11 8 | 6 27 | 23 0 | 22 58 | 4 21 | | n.a. |
| S 9 | 21 42 | 22 53 | 1 41 | 19 4 | 1 14 | 21 55 | 1 8 | 16 57 | 0 23 | 21 49 | 0 41 | 19 42 | 1 12 | 20 16 | 0 22 | 2 10 | 0 28 | 11 8 | 6 27 | 23 0 | 22 58 | 4 18 | | n.a. |
| S 10 | 21 33 | 23 15 | 0 33 | 18 51 | 1 32 | 21 57 | 1 6 | 17 1 | 0 25 | 21 50 | 0 41 | 19 43 | 1 12 | 20 15 | 0 22 | 2 10 | 0 28 | 11 8 | 6 27 | 23 0 | 22 58 | 4 15 | | n.a. |
| M11 | 21 25 | 22 24 | 0s37 | 18 38 | 1 50 | 21 59 | 1 3 | 17 5 | 0 26 | 21 51 | 0 41 | 19 44 | 1 12 | 20 14 | 0 22 | 2 10 | 0 28 | 11 7 | 6 27 | 23 0 | 22 57 | 4 12 | | n.a. |
| T 12 | 21 16 | 20 28 | 1 43 | 18 26 | 2 8 | 22 0 | 1 1 | 17 10 | 0 28 | 21 52 | 0 41 | 19 45 | 1 12 | 20 13 | 0 22 | 2 10 | 0 28 | 11 7 | 6 27 | 23 0 | 22 57 | 4 10 | | n.a. |
| W13 | 21 7 | 17 36 | 2 44 | 18 15 | 2 25 | 22 1 | 0 59 | 17 14 | 0 29 | 21 52 | 0 41 | 19 45 | 1 12 | 20 13 | 0 22 | 2 10 | 0 28 | 11 7 | 6 27 | 23 0 | 22 57 | 4 7 | | n.a. |
| T 14 | 20 57 | 14 1 | 3 36 | 18 5 | 2 42 | 22 1 | 0 57 | 17 19 | 0 30 | 21 53 | 0 40 | 19 46 | 1 12 | 20 12 | 0 22 | 2 10 | 0 28 | 11 7 | 6 27 | 23 0 | 22 57 | 4 4 | | n.a. |
| F 15 | 20 47 | 9 55 | 4 18 | 17 55 | 2 58 | 22 0 | 0 55 | 17 23 | 0 31 | 21 54 | 0 40 | 19 47 | 1 12 | 20 11 | 0 22 | 2 9 | 0 28 | 11 6 | 6 27 | 22 59 | 22 57 | 4 2 | | n.a. |
| S 16 | 20 36 | 5 29 | 4 49 | 17 45 | 3 13 | 21 58 | 0 53 | 17 28 | 0 33 | 21 55 | 0 40 | 19 48 | 1 12 | 20 11 | 0 22 | 2 9 | 0 28 | 11 6 | 6 27 | 22 59 | 22 57 | 3 59 | | n.a. |
| S 17 | 20 26 | 0 52 | 5 7 | 17 37 | 3 27 | 21 56 | 0 50 | 17 33 | 0 34 | 21 55 | 0 40 | 19 49 | 1 11 | 20 10 | 0 22 | 2 9 | 0 28 | 11 6 | 6 27 | 22 59 | 22 57 | 3 56 | | n.a. |
| M18 | 20 14 | 3s47 | 5 12 | 17 29 | 3 40 | 21 54 | 0 48 | 17 38 | 0 35 | 21 56 | 0 40 | 19 50 | 1 11 | 20 9 | 0 22 | 2 9 | 0 28 | 11 5 | 6 27 | 22 59 | 22 57 | 3 54 | | n.a. |
| T 19 | 20 3 | 8 19 | 5 3 | 17 22 | 3 52 | 21 50 | 0 46 | 17 43 | 0 36 | 21 57 | 0 40 | 19 51 | 1 11 | 20 8 | 0 22 | 2 9 | 0 28 | 11 5 | 6 26 | 22 59 | 22 56 | 3 51 | | n.a. |
| W20 | 19 51 | 12 35 | 4 41 | 17 16 | 4 3 | 21 47 | 0 43 | 17 48 | 0 38 | 21 57 | 0 40 | 19 51 | 1 11 | 20 8 | 0 22 | 2 9 | 0 28 | 11 5 | 6 26 | 22 59 | 22 56 | 3 48 | | n.a. |
| T 21 | 19 39 | 16 25 | 4 6 | 17 11 | 4 12 | 21 42 | 0 41 | 17 53 | 0 39 | 21 58 | 0 39 | 19 52 | 1 11 | 20 7 | 0 22 | 2 9 | 0 28 | 11 5 | 6 26 | 22 59 | 22 56 | 3 46 | | n.a. |
| F 22 | 19 27 | 19 36 | 3 19 | 17 6 | 4 20 | 21 37 | 0 39 | 17 58 | 0 40 | 21 59 | 0 39 | 19 53 | 1 11 | 20 6 | 0 22 | 2 8 | 0 28 | 11 4 | 6 26 | 22 59 | 22 56 | 3 43 | | n.a. |
| S 23 | 19 14 | 21 55 | 2 20 | 17 3 | 4 27 | 21 31 | 0 36 | 18 4 | 0 41 | 21 59 | 0 39 | 19 54 | 1 11 | 20 5 | 0 22 | 2 8 | 0 28 | 11 4 | 6 26 | 22 59 | 22 56 | 3 40 | | n.a. |
| S 24 | 19 1 | 23 7 | 1 12 | 17 0 | 4 32 | 21 25 | 0 34 | 18 9 | 0 42 | 22 0 | 0 39 | 19 55 | 1 11 | 20 5 | 0 22 | 2 8 | 0 28 | 11 4 | 6 26 | 22 59 | 22 56 | 3 38 | | n.a. |
| M25 | 18 47 | 22 58 | 0n 2 | 16 58 | 4 36 | 21 18 | 0 31 | 18 15 | 0 43 | 22 1 | 0 39 | 19 55 | 1 11 | 20 4 | 0 22 | 2 8 | 0 28 | 11 3 | 6 26 | 22 59 | 22 56 | 3 35 | | n.a. |
| T 26 | 18 34 | 21 21 | 1 18 | 16 56 | 4 38 | 21 10 | 0 29 | 18 21 | 0 44 | 22 1 | 0 39 | 19 56 | 1 11 | 20 3 | 0 22 | 2 7 | 0 28 | 11 3 | 6 26 | 22 59 | 22 56 | 3 32 | | n.a. |
| W27 | 18 20 | 18 19 | 2 31 | 16 56 | 4 39 | 21 2 | 0 26 | 18 26 | 0 45 | 22 2 | 0 39 | 19 57 | 1 11 | 20 2 | 0 22 | 2 7 | 0 28 | 11 3 | 6 26 | 22 59 | 22 55 | 3 30 | | n.a. |
| T 28 | 18 5 | 14 1 | 3 36 | 16 55 | 4 39 | 20 53 | 0 24 | 18 32 | 0 46 | 22 3 | 0 38 | 19 58 | 1 10 | 20 2 | 0 22 | 2 7 | 0 28 | 11 2 | 6 26 | 22 59 | 22 55 | 3 27 | | n.a. |
| F 29 | 17 51 | 8 48 | 4 26 | 16 56 | 4 38 | 20 44 | 0 21 | 18 38 | 0 47 | 22 3 | 0 38 | 19 59 | 1 10 | 20 1 | 0 22 | 2 7 | 0 28 | 11 2 | 6 26 | 22 59 | 22 55 | 3 24 | | n.a. |
| S 30 | 17 36 | 3 4 | 4 57 | 16 57 | 4 35 | 20 34 | 0 19 | 18 44 | 0 48 | 22 4 | 0 38 | 19 59 | 1 10 | 20 0 | 0 22 | 2 6 | 0 28 | 11 2 | 6 26 | 22 58 | 22 55 | 3 22 | | n.a. |
| S 31 | 17n21 | 2n47 | 5n 8 | 16n58 | 4s32 | 20n24 | 0s16 | 18s50 | 0s49 | 22s 4 | 0n38 | 20s 0 | 1n10 | 19n59 | 0n23 | 2n 6 | 0s28 | 11n 1 | 6s26 | 22s58 | 22s55 | 3n19 | | n.a. |

Julian Day Number = 3597856.5, Delta T = 08h54m14s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°52'38, Lahiri = 67°59'38



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## AUGUST 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 42 19 | 11♌21'20 | 9♈43 | 21♋15 | 26♋54 | 22♏37 | 9°R33 | 22°R43 | 0♌59 | 6°R29 | 10♌53 | 25°R19 | 23♐58 | 9♍26 | n.a. | M 1 |
| T 2 | 20 46 15 | 12°18'52 | 24° 2 | 21°39 | 28° 7 | 22°57 | 9♑28 | 22♑39 | 1° 2 | 6♈28 | 10°54 | 25♐16 | 23°55 | 9°33 | n.a. | T 2 |
| W 3 | 20 50 12 | 13°16'23 | 7♉57 | 22° 8 | 29°21 | 23°18 | 9°22 | 22°35 | 1° 6 | 6°27 | 10°55 | 25°D14 | 23°52 | 9°39 | n.a. | W 3 |
| T 4 | 20 54 8 | 14°13'54 | 21°28 | 22°41 | 0♌34 | 23°40 | 9°17 | 22°31 | 1° 9 | 6°26 | 10°57 | 25°14 | 23°49 | 9°46 | n.a. | T 4 |
| F 5 | 20 58 5 | 15°11'24 | 4♊37 | 23°18 | 1°48 | 24° 2 | 9°12 | 22°27 | 1°13 | 6°25 | 10°58 | 25°15 | 23°46 | 9°53 | n.a. | F 5 |
| S 6 | 21 2 2 | 16° 8'54 | 17°27 | 24° 0 | 3° 1 | 24°24 | 9° 7 | 22°23 | 1°16 | 6°24 | 11° 0 | 25°16 | 23°42 | 10° 0 | n.a. | S 6 |
| S 7 | 21 5 58 | 17° 6'24 | 0♋ 1 | 24°45 | 4°15 | 24°46 | 9° 2 | 22°19 | 1°19 | 6°24 | 11° 1 | 25°R16 | 23°39 | 10° 6 | n.a. | S 7 |
| M 8 | 21 9 55 | 18° 3'53 | 12°22 | 25°35 | 5°28 | 25° 9 | 8°58 | 22°15 | 1°23 | 6°23 | 11° 3 | 25°15 | 23°36 | 10°13 | n.a. | M 8 |
| T 9 | 21 13 51 | 19° 1'21 | 24°34 | 26°29 | 6°42 | 25°32 | 8°53 | 22°11 | 1°26 | 6°22 | 11° 4 | 25°11 | 23°33 | 10°20 | n.a. | T 9 |
| W10 | 21 17 48 | 19°58'50 | 6♌38 | 27°26 | 7°55 | 25°56 | 8°49 | 22° 8 | 1°30 | 6°21 | 11° 5 | 25° 5 | 23°30 | 10°26 | n.a. | W10 |
| T 11 | 21 21 44 | 20°56'17 | 18°37 | 28°28 | 9° 9 | 26°20 | 8°45 | 22° 4 | 1°33 | 6°20 | 11° 7 | 24°57 | 23°27 | 10°33 | n.a. | T 11 |
| F 12 | 21 25 41 | 21°53'44 | 0♍31 | 29°33 | 10°22 | 26°44 | 8°41 | 22° 0 | 1°37 | 6°19 | 11° 8 | 24°46 | 23°23 | 10°40 | n.a. | F 12 |
| S 13 | 21 29 38 | 22°51'11 | 12°24 | 0♌43 | 11°36 | 27° 9 | 8°37 | 21°57 | 1°40 | 6°18 | 11°10 | 24°35 | 23°20 | 10°47 | n.a. | S 13 |
| S 14 | 21 33 34 | 23°48'37 | 24°15 | 1°55 | 12°49 | 27°34 | 8°33 | 21°53 | 1°43 | 6°17 | 11°11 | 24°25 | 23°17 | 10°53 | n.a. | S 14 |
| M15 | 21 37 31 | 24°46'02 | 6♎ 8 | 3°12 | 14° 3 | 27°59 | 8°30 | 21°50 | 1°47 | 6°15 | 11°12 | 24°15 | 23°14 | 11° 0 | n.a. | M15 |
| T 16 | 21 41 27 | 25°43'27 | 18° 4 | 4°32 | 15°16 | 28°24 | 8°27 | 21°47 | 1°50 | 6°14 | 11°14 | 24° 7 | 23°11 | 11° 7 | n.a. | T 16 |
| W17 | 21 45 24 | 26°40'52 | 0♏ 7 | 5°56 | 16°30 | 28°50 | 8°24 | 21°43 | 1°53 | 6°13 | 11°15 | 24° 1 | 23° 7 | 11°13 | n.a. | W17 |
| T 18 | 21 49 20 | 27°38'16 | 12°21 | 7°23 | 17°44 | 29°16 | 8°21 | 21°40 | 1°56 | 6°12 | 11°17 | 23°58 | 23° 4 | 11°20 | n.a. | T 18 |
| F 19 | 21 53 17 | 28°35'39 | 24°50 | 8°54 | 18°57 | 29°43 | 8°18 | 21°37 | 2° 0 | 6°11 | 11°18 | 23°D57 | 23° 1 | 11°27 | n.a. | F 19 |
| S 20 | 21 57 13 | 29°33'02 | 7♐38 | 10°29 | 20°11 | 0♐ 9 | 8°15 | 21°34 | 2° 3 | 6°10 | 11°19 | 23°57 | 22°58 | 11°34 | n.a. | S 20 |
| S 21 | 22 1 10 | 0♍30'24 | 20°50 | 12° 6 | 21°25 | 0°36 | 8°13 | 21°31 | 2° 6 | 6° 8 | 11°21 | 23°R57 | 22°55 | 11°40 | n.a. | S 21 |
| M22 | 22 5 7 | 1°27'46 | 4♑29 | 13°48 | 22°38 | 1° 3 | 8°10 | 21°28 | 2° 9 | 6° 7 | 11°22 | 23°57 | 22°52 | 11°47 | n.a. | M22 |
| T 23 | 22 9 3 | 2°25'07 | 18°37 | 15°32 | 23°52 | 1°31 | 8° 8 | 21°25 | 2°13 | 6° 6 | 11°23 | 23°55 | 22°48 | 11°54 | n.a. | T 23 |
| W24 | 22 13 0 | 3°22'28 | 3♒13 | 17°19 | 25° 6 | 1°59 | 8° 6 | 21°22 | 2°16 | 6° 5 | 11°25 | 23°50 | 22°45 | 12° 1 | n.a. | W24 |
| T 25 | 22 16 56 | 4°19'49 | 18°12 | 19°10 | 26°19 | 2°27 | 8° 5 | 21°20 | 2°19 | 6° 3 | 11°26 | 23°43 | 22°42 | 12° 7 | n.a. | T 25 |
| F 26 | 22 20 53 | 5°17'09 | 3♓27 | 21° 3 | 27°33 | 2°55 | 8° 3 | 21°17 | 2°22 | 6° 2 | 11°27 | 23°34 | 22°39 | 12°14 | n.a. | F 26 |
| S 27 | 22 24 49 | 6°14'30 | 18°47 | 22°59 | 28°47 | 3°23 | 8° 2 | 21°15 | 2°25 | 6° 1 | 11°29 | 23°24 | 22°36 | 12°21 | n.a. | S 27 |
| S 28 | 22 28 46 | 7°11'50 | 4♈ 0 | 24°58 | 0♍ 0 | 3°52 | 8° 0 | 21°12 | 2°28 | 5°59 | 11°30 | 23°14 | 22°33 | 12°27 | n.a. | S 28 |
| M29 | 22 32 42 | 8° 9'10 | 18°56 | 26°59 | 1°14 | 4°21 | 7°59 | 21°10 | 2°31 | 5°58 | 11°31 | 23° 6 | 22°29 | 12°34 | n.a. | M29 |
| T 30 | 22 36 39 | 9° 6'31 | 3♉28 | 29° 2 | 2°28 | 4°50 | 7°59 | 21° 7 | 2°34 | 5°56 | 11°33 | 23° 0 | 22°26 | 12°41 | n.a. | T 30 |
| W31 | 22 40 36 | 10♍ 3'52 | 17♉32 | 1♍ 7 | 3♍42 | 5♐20 | 7♑58 | 21♑ 5 | 2♌37 | 5♈55 | 11♌34 | 22♐56 | 22♐23 | 12♍48 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 5 | 8n23 | 4n59 | 17n 0 | 4s27 | 20n12 | 0s14 | 18s56 | 0s50 | 22s 5 | 0n38 | 20s 1 | 1n10 | 19n59 | 0n23 | 2n 6 | 0s28 | 11n 1 | 6s26 | 22s58 | 22s55 | 3n16 | | n.a. |
| T 2 | 16 50 | 13 23 | 4 31 | 17 1 | 4 22 | 20 1 | 0 11 | 19 2 | 0 51 | 22 5 | 0 38 | 20 2 | 1 10 | 19 58 | 0 23 | 2 5 | 0 28 | 11 1 | 6 26 | 22 58 | 22 55 | 3 14 | | n.a. |
| W 3 | 16 34 | 17 31 | 3 47 | 17 3 | 4 16 | 19 48 | 0 9 | 19 8 | 0 52 | 22 6 | 0 37 | 20 3 | 1 10 | 19 57 | 0 23 | 2 5 | 0 28 | 11 1 | 6 26 | 22 58 | 22 54 | 3 11 | | n.a. |
| T 4 | 16 17 | 20 36 | 2 52 | 17 5 | 4 9 | 19 36 | 0 6 | 19 14 | 0 53 | 22 6 | 0 37 | 20 3 | 1 10 | 19 57 | 0 23 | 2 5 | 0 28 | 11 0 | 6 26 | 22 58 | 22 54 | 3 8 | | n.a. |
| F 5 | 16 1 | 22 30 | 1 49 | 17 7 | 4 1 | 19 22 | 0 4 | 19 21 | 0 54 | 22 7 | 0 37 | 20 4 | 1 9 | 19 56 | 0 23 | 2 4 | 0 28 | 11 0 | 6 25 | 22 58 | 22 54 | 3 6 | | n.a. |
| S 6 | 15 44 | 23 10 | 0 42 | 17 9 | 3 52 | 19 8 | 0 1 | 19 27 | 0 55 | 22 8 | 0 37 | 20 5 | 1 9 | 19 55 | 0 23 | 2 4 | 0 28 | 11 0 | 6 25 | 22 58 | 22 54 | 3 3 | | n.a. |
| S 7 | 15 27 | 22 37 | 0s25 | 17 10 | 3 43 | 18 54 | 0n 1 | 19 33 | 0 56 | 22 8 | 0 37 | 20 6 | 1 9 | 19 54 | 0 23 | 2 4 | 0 28 | 10 59 | 6 25 | 22 58 | 22 54 | 3 0 | | n.a. |
| M 8 | 15 10 | 20 59 | 1 31 | 17 11 | 3 33 | 18 39 | 0 4 | 19 39 | 0 57 | 22 8 | 0 37 | 20 6 | 1 9 | 19 54 | 0 23 | 2 3 | 0 28 | 10 59 | 6 25 | 22 58 | 22 54 | 2 58 | | n.a. |
| T 9 | 14 53 | 18 23 | 2 30 | 17 12 | 3 23 | 18 24 | 0 6 | 19 46 | 0 57 | 22 9 | 0 36 | 20 7 | 1 9 | 19 53 | 0 23 | 2 3 | 0 28 | 10 58 | 6 25 | 22 58 | 22 54 | 2 55 | | n.a. |
| W10 | 14 35 | 15 2 | 3 23 | 17 12 | 3 12 | 18 8 | 0 8 | 19 52 | 0 58 | 22 9 | 0 36 | 20 8 | 1 9 | 19 52 | 0 23 | 2 3 | 0 28 | 10 58 | 6 25 | 22 57 | 22 53 | 2 52 | | n.a. |
| T 11 | 14 17 | 11 6 | 4 6 | 17 11 | 3 1 | 17 51 | 0 11 | 19 58 | 0 59 | 22 10 | 0 36 | 20 9 | 1 9 | 19 51 | 0 23 | 2 2 | 0 28 | 10 58 | 6 25 | 22 57 | 22 53 | 2 50 | | n.a. |
| F 12 | 13 59 | 6 46 | 4 37 | 17 9 | 2 49 | 17 34 | 0 13 | 20 5 | 1 0 | 22 10 | 0 36 | 20 9 | 1 9 | 19 51 | 0 23 | 2 2 | 0 28 | 10 57 | 6 25 | 22 57 | 22 53 | 2 47 | | n.a. |
| S 13 | 13 40 | 2 13 | 4 57 | 17 7 | 2 37 | 17 17 | 0 16 | 20 11 | 1 0 | 22 11 | 0 36 | 20 10 | 1 8 | 19 50 | 0 23 | 2 1 | 0 29 | 10 57 | 6 25 | 22 56 | 22 53 | 2 45 | | n.a. |
| S 14 | 13 22 | 2s25 | 5 4 | 17 3 | 2 25 | 16 59 | 0 18 | 20 17 | 1 1 | 22 11 | 0 36 | 20 11 | 1 8 | 19 49 | 0 23 | 2 1 | 0 29 | 10 57 | 6 25 | 22 56 | 22 53 | 2 42 | | n.a. |
| M15 | 13 3 | 6 57 | 4 57 | 16 59 | 2 12 | 16 40 | 0 20 | 20 24 | 1 2 | 22 12 | 0 35 | 20 11 | 1 8 | 19 49 | 0 23 | 2 0 | 0 29 | 10 56 | 6 25 | 22 55 | 22 53 | 2 39 | | n.a. |
| T 16 | 12 44 | 11 16 | 4 38 | 16 53 | 1 59 | 16 21 | 0 23 | 20 30 | 1 3 | 22 12 | 0 35 | 20 12 | 1 8 | 19 48 | 0 23 | 2 0 | 0 29 | 10 56 | 6 25 | 22 55 | 22 52 | 2 37 | | n.a. |
| W17 | 12 25 | 15 11 | 4 6 | 16 46 | 1 46 | 16 2 | 0 25 | 20 36 | 1 3 | 22 12 | 0 35 | 20 13 | 1 8 | 19 47 | 0 23 | 2 0 | 0 29 | 10 56 | 6 25 | 22 55 | 22 52 | 2 34 | | n.a. |
| T 18 | 12 6 | 18 31 | 3 23 | 16 37 | 1 33 | 15 42 | 0 27 | 20 43 | 1 4 | 22 13 | 0 35 | 20 13 | 1 8 | 19 46 | 0 23 | 1 59 | 0 29 | 10 55 | 6 25 | 22 55 | 22 52 | 2 31 | | n.a. |
| F 19 | 11 46 | 21 4 | 2 29 | 16 27 | 1 20 | 15 22 | 0 30 | 20 49 | 1 5 | 22 13 | 0 35 | 20 14 | 1 8 | 19 46 | 0 23 | 1 59 | 0 29 | 10 55 | 6 25 | 22 55 | 22 52 | 2 29 | | n.a. |
| S 20 | 11 27 | 22 38 | 1 26 | 16 15 | 1 7 | 15 2 | 0 32 | 20 55 | 1 5 | 22 13 | 0 34 | 20 14 | 1 7 | 19 45 | 0 23 | 1 58 | 0 29 | 10 55 | 6 25 | 22 55 | 22 52 | 2 26 | | n.a. |
| S 21 | 11 7 | 23 1 | 0 17 | 16 1 | 0 54 | 14 41 | 0 34 | 21 1 | 1 6 | 22 14 | 0 34 | 20 15 | 1 7 | 19 44 | 0 23 | 1 58 | 0 29 | 10 54 | 6 25 | 22 55 | 22 52 | 2 23 | | n.a. |
| M22 | 10 47 | 22 3 | 0n56 | 15 45 | 0 42 | 14 19 | 0 36 | 21 8 | 1 7 | 22 14 | 0 34 | 20 16 | 1 7 | 19 44 | 0 23 | 1 57 | 0 29 | 10 54 | 6 25 | 22 55 | 22 52 | 2 21 | | n.a. |
| T 23 | 10 27 | 19 41 | 2 7 | 15 27 | 0 29 | 13 57 | 0 39 | 21 14 | 1 7 | 22 14 | 0 34 | 20 16 | 1 7 | 19 43 | 0 23 | 1 57 | 0 29 | 10 54 | 6 25 | 22 55 | 22 51 | 2 18 | | n.a. |
| W24 | 10 6 | 16 0 | 3 12 | 15 8 | 0 16 | 13 35 | 0 41 | 21 20 | 1 8 | 22 15 | 0 34 | 20 17 | 1 7 | 19 42 | 0 23 | 1 56 | 0 29 | 10 53 | 6 25 | 22 54 | 22 51 | 2 15 | | n.a. |
| T 25 | 9 46 | 11 13 | 4 6 | 14 46 | 0 4 | 13 13 | 0 43 | 21 26 | 1 9 | 22 15 | 0 34 | 20 17 | 1 7 | 19 42 | 0 23 | 1 56 | 0 29 | 10 53 | 6 25 | 22 54 | 22 51 | 2 13 | | n.a. |
| F 26 | 9 25 | 5 40 | 4 43 | 14 22 | 0n 7 | 12 50 | 0 45 | 21 32 | 1 9 | 22 15 | 0 33 | 20 18 | 1 6 | 19 41 | 0 23 | 1 55 | 0 29 | 10 53 | 6 25 | 22 54 | 22 51 | 2 10 | | n.a. |
| S 27 | 9 4 | 0n15 | 5 1 | 13 55 | 0 19 | 12 27 | 0 47 | 21 38 | 1 10 | 22 15 | 0 33 | 20 19 | 1 6 | 19 40 | 0 23 | 1 54 | 0 29 | 10 52 | 6 25 | 22 53 | 22 51 | 2 7 | | n.a. |
| S 28 | 8 44 | 6 7 | 4 56 | 13 27 | 0 29 | 12 3 | 0 49 | 21 44 | 1 10 | 22 16 | 0 33 | 20 19 | 1 6 | 19 40 | 0 23 | 1 54 | 0 29 | 10 52 | 6 25 | 22 53 | 22 50 | 2 5 | | n.a. |
| M29 | 8 23 | 11 30 | 4 32 | 12 56 | 0 40 | 11 39 | 0 51 | 21 50 | 1 11 | 22 16 | 0 33 | 20 20 | 1 6 | 19 39 | 0 23 | 1 53 | 0 29 | 10 51 | 6 25 | 22 52 | 22 50 | 2 2 | | n.a. |
| T 30 | 8 2 | 16 5 | 3 50 | 12 24 | 0 49 | 11 15 | 0 53 | 21 56 | 1 12 | 22 16 | 0 33 | 20 20 | 1 6 | 19 38 | 0 23 | 1 53 | 0 29 | 10 51 | 6 25 | 22 52 | 22 50 | 1 59 | | n.a. |
| W31 | 7n40 | 19n36 | 2n56 | 11n49 | 0n58 | 10n50 | 0n55 | 22s 1 | 1s12 | 22s16 | 0n32 | 20s21 | 1n 6 | 19n38 | 0n23 | 1n52 | 0s29 | 10n51 | 6s25 | 22s52 | 22s50 | 1n57 | | n.a. |

Julian Day Number = 3597887.5, Delta T = 08h54m15s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 68°52'43, Lahiri = 67°59'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 32 | 11♍ 1'14 | 1♊ 7 | 3♍13 | 4♍55 | 5♐49 | 7°R57 | 21°R 3 | 2♌40 | 5°R54 | 11♌35 | 22°R54 | 22♐20 | 12♍54 | n.a. | T 1 |
| F 2 | 22 48 29 | 11°58'35 | 14°16 | 5°20 | 6° 9 | 6°19 | 7♑57 | 21♑ 1 | 2°43 | 5♈52 | 11°36 | 22°D54 | 22°17 | 13° 1 | n.a. | F 2 |
| S 3 | 22 52 25 | 12°55'58 | 27° 1 | 7°28 | 7°23 | 6°49 | 7°D57 | 20°59 | 2°46 | 5°51 | 11°38 | 22°R54 | 22°13 | 13° 8 | n.a. | S 3 |
| S 4 | 22 56 22 | 13°53'21 | 9♋29 | 9°37 | 8°37 | 7°20 | 7°57 | 20°57 | 2°49 | 5°49 | 11°39 | 22♐53 | 22°10 | 13°14 | n.a. | S 4 |
| M 5 | 23 0 18 | 14°50'44 | 21°42 | 11°46 | 9°51 | 7°50 | 7°57 | 20°56 | 2°52 | 5°48 | 11°40 | 22°51 | 22° 7 | 13°21 | n.a. | M 5 |
| T 6 | 23 4 15 | 15°48'07 | 3♌45 | 13°55 | 11° 4 | 8°21 | 7°58 | 20°54 | 2°55 | 5°46 | 11°41 | 22°45 | 22° 4 | 13°28 | n.a. | T 6 |
| W 7 | 23 8 11 | 16°45'32 | 15°42 | 16° 3 | 12°18 | 8°52 | 7°58 | 20°52 | 2°57 | 5°45 | 11°43 | 22°37 | 22° 1 | 13°35 | n.a. | W 7 |
| T 8 | 23 12 8 | 17°42'56 | 27°35 | 18°11 | 13°32 | 9°23 | 7°59 | 20°51 | 3° 0 | 5°43 | 11°44 | 22°26 | 21°58 | 13°41 | n.a. | T 8 |
| F 9 | 23 16 5 | 18°40'21 | 9♍27 | 20°19 | 14°46 | 9°55 | 8° 0 | 20°50 | 3° 3 | 5°42 | 11°45 | 22°13 | 21°54 | 13°48 | n.a. | F 9 |
| S 10 | 23 20 1 | 19°37'46 | 21°19 | 22°25 | 16° 0 | 10°26 | 8° 1 | 20°48 | 3° 6 | 5°40 | 11°46 | 21°59 | 21°51 | 13°55 | n.a. | S 10 |
| S 11 | 23 23 58 | 20°35'11 | 3♎12 | 24°30 | 17°14 | 10°58 | 8° 3 | 20°47 | 3° 8 | 5°38 | 11°47 | 21°45 | 21°48 | 14° 1 | n.a. | S 11 |
| M12 | 23 27 54 | 21°32'37 | 15° 9 | 26°34 | 18°28 | 11°30 | 8° 4 | 20°46 | 3°11 | 5°37 | 11°49 | 21°33 | 21°45 | 14° 8 | n.a. | M12 |
| T 13 | 23 31 51 | 22°30'04 | 27°10 | 28°36 | 19°42 | 12° 2 | 8° 6 | 20°45 | 3°13 | 5°35 | 11°50 | 21°22 | 21°42 | 14°15 | n.a. | T 13 |
| W14 | 23 35 47 | 23°27'30 | 9♏18 | 0♎37 | 20°56 | 12°35 | 8° 8 | 20°44 | 3°16 | 5°34 | 11°51 | 21°14 | 21°39 | 14°22 | n.a. | W14 |
| T 15 | 23 39 44 | 24°24'57 | 21°36 | 2°37 | 22° 9 | 13° 7 | 8°10 | 20°43 | 3°19 | 5°32 | 11°52 | 21° 9 | 21°35 | 14°28 | n.a. | T 15 |
| F 16 | 23 43 40 | 25°22'24 | 4♐ 6 | 4°35 | 23°23 | 13°40 | 8°12 | 20°43 | 3°21 | 5°31 | 11°53 | 21° 7 | 21°32 | 14°35 | n.a. | F 16 |
| S 17 | 23 47 37 | 26°19'52 | 16°53 | 6°31 | 24°37 | 14°13 | 8°14 | 20°42 | 3°24 | 5°29 | 11°54 | 21° 6 | 21°29 | 14°42 | n.a. | S 17 |
| S 18 | 23 51 33 | 27°17'20 | 0♑ 1 | 8°26 | 25°51 | 14°46 | 8°17 | 20°41 | 3°26 | 5°27 | 11°55 | 21° 6 | 21°26 | 14°49 | n.a. | S 18 |
| M19 | 23 55 30 | 28°14'48 | 13°33 | 10°19 | 27° 5 | 15°20 | 8°20 | 20°41 | 3°28 | 5°26 | 11°56 | 21° 6 | 21°23 | 14°55 | n.a. | M19 |
| T 20 | 23 59 27 | 29°12'17 | 27°32 | 12°10 | 28°19 | 15°53 | 8°23 | 20°41 | 3°31 | 5°24 | 11°57 | 21° 3 | 21°19 | 15° 2 | n.a. | T 20 |
| W21 | 0 3 23 | 0♎ 9'46 | 11♒57 | 14° 0 | 29°33 | 16°27 | 8°26 | 20°40 | 3°33 | 5°22 | 11°58 | 20°59 | 21°16 | 15° 9 | n.a. | W21 |
| T 22 | 0 7 20 | 1° 7'15 | 26°47 | 15°48 | 0♎47 | 17° 1 | 8°29 | 20°40 | 3°35 | 5°21 | 11°59 | 20°52 | 21°13 | 15°15 | n.a. | T 22 |
| F 23 | 0 11 16 | 2° 4'45 | 11♓55 | 17°34 | 2° 1 | 17°35 | 8°32 | 20°D40 | 3°37 | 5°19 | 12° 0 | 20°43 | 21°10 | 15°22 | n.a. | F 23 |
| S 24 | 0 15 13 | 3° 2'15 | 27°11 | 19°19 | 3°15 | 18° 9 | 8°36 | 20°40 | 3°40 | 5°18 | 12° 1 | 20°32 | 21° 7 | 15°29 | n.a. | S 24 |
| S 25 | 0 19 9 | 3°59'46 | 12♈25 | 21° 2 | 4°29 | 18°43 | 8°40 | 20°41 | 3°42 | 5°16 | 12° 2 | 20°22 | 21° 4 | 15°36 | n.a. | S 25 |
| M26 | 0 23 6 | 4°57'18 | 27°26 | 22°44 | 5°43 | 19°18 | 8°44 | 20°41 | 3°44 | 5°14 | 12° 3 | 20°13 | 21° 0 | 15°42 | n.a. | M26 |
| T 27 | 0 27 2 | 5°54'51 | 12♉ 5 | 24°24 | 6°57 | 19°52 | 8°48 | 20°41 | 3°46 | 5°13 | 12° 4 | 20° 6 | 20°57 | 15°49 | n.a. | T 27 |
| W28 | 0 30 59 | 6°52'25 | 26°16 | 26° 3 | 8°11 | 20°27 | 8°52 | 20°42 | 3°48 | 5°11 | 12° 5 | 20° 2 | 20°54 | 15°56 | n.a. | W28 |
| T 29 | 0 34 56 | 7°50'01 | 9♊58 | 27°39 | 9°26 | 21° 2 | 8°56 | 20°42 | 3°50 | 5° 9 | 12° 6 | 20° 0 | 20°51 | 16° 2 | n.a. | T 29 |
| F 30 | 0 38 52 | 8♎47'37 | 23♊12 | 29♎15 | 10♎40 | 21♐37 | 9♑ 1 | 20♑43 | 3♌52 | 5♈ 8 | 12♌ 7 | 20°D 0 | 20♐48 | 16♍ 9 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n19 | 21n53 | 1n53 | 11n12 | 1n 6 | 10n26 | 0n56 | 22s 7 | 1s13 | 22s17 | 0n32 | 20s21 | 1n 6 | 19n37 | 0n23 | 1n52 | 0s29 | 10n50 | 6s25 | 22s52 | 22s50 | 1n54 | | n.a. |
| F 2 | 6 57 | 22 54 | 0 46 | 10 33 | 1 14 | 10 1 | 0 58 | 22 13 | 1 13 | 22 17 | 0 32 | 20 21 | 1 5 | 19 36 | 0 23 | 1 51 | 0 29 | 10 50 | 6 25 | 22 52 | 22 50 | 1 52 | | n.a. |
| S 3 | 6 36 | 22 39 | 0s22 | 9 52 | 1 20 | 9 35 | 1 0 | 22 18 | 1 14 | 22 17 | 0 32 | 20 22 | 1 5 | 19 36 | 0 23 | 1 50 | 0 29 | 10 50 | 6 25 | 22 52 | 22 49 | 1 49 | | n.a. |
| S 4 | 6 14 | 21 17 | 1 27 | 9 10 | 1 26 | 9 10 | 1 2 | 22 24 | 1 14 | 22 17 | 0 32 | 20 22 | 1 5 | 19 35 | 0 23 | 1 50 | 0 29 | 10 49 | 6 25 | 22 52 | 22 49 | 1 46 | | n.a. |
| M 5 | 5 52 | 18 56 | 2 26 | 8 27 | 1 31 | 8 44 | 1 3 | 22 29 | 1 15 | 22 17 | 0 32 | 20 23 | 1 5 | 19 34 | 0 23 | 1 49 | 0 29 | 10 49 | 6 25 | 22 51 | 22 49 | 1 44 | | n.a. |
| T 6 | 5 31 | 15 47 | 3 18 | 7 42 | 1 35 | 8 18 | 1 5 | 22 35 | 1 15 | 22 17 | 0 31 | 20 23 | 1 5 | 19 34 | 0 23 | 1 49 | 0 29 | 10 49 | 6 25 | 22 51 | 22 49 | 1 41 | | n.a. |
| W 7 | 5 9 | 12 2 | 4 0 | 6 56 | 1 39 | 7 51 | 1 6 | 22 40 | 1 16 | 22 18 | 0 31 | 20 24 | 1 5 | 19 33 | 0 23 | 1 48 | 0 29 | 10 48 | 6 25 | 22 51 | 22 49 | 1 38 | | n.a. |
| T 8 | 4 47 | 7 50 | 4 32 | 6 9 | 1 41 | 7 25 | 1 8 | 22 45 | 1 16 | 22 18 | 0 31 | 20 24 | 1 4 | 19 33 | 0 23 | 1 47 | 0 29 | 10 48 | 6 25 | 22 50 | 22 48 | 1 36 | | n.a. |
| F 9 | 4 25 | 3 22 | 4 52 | 5 22 | 1 43 | 6 58 | 1 9 | 22 50 | 1 17 | 22 18 | 0 31 | 20 24 | 1 4 | 19 32 | 0 23 | 1 47 | 0 29 | 10 48 | 6 26 | 22 49 | 22 48 | 1 33 | | n.a. |
| S 10 | 4 2 | 1s13 | 4 59 | 4 33 | 1 44 | 6 31 | 1 10 | 22 55 | 1 17 | 22 18 | 0 31 | 20 25 | 1 4 | 19 31 | 0 23 | 1 46 | 0 29 | 10 47 | 6 26 | 22 49 | 22 48 | 1 30 | | n.a. |
| S 11 | 3 40 | 5 45 | 4 54 | 3 45 | 1 44 | 6 4 | 1 12 | 23 0 | 1 17 | 22 18 | 0 30 | 20 25 | 1 4 | 19 31 | 0 23 | 1 46 | 0 29 | 10 47 | 6 26 | 22 48 | 22 48 | 1 28 | | n.a. |
| M12 | 3 18 | 10 6 | 4 35 | 2 56 | 1 43 | 5 37 | 1 13 | 23 5 | 1 18 | 22 18 | 0 30 | 20 25 | 1 4 | 19 30 | 0 23 | 1 45 | 0 29 | 10 47 | 6 26 | 22 47 | 22 48 | 1 25 | | n.a. |
| T 13 | 2 56 | 14 6 | 4 4 | 2 7 | 1 42 | 5 9 | 1 14 | 23 10 | 1 18 | 22 18 | 0 30 | 20 26 | 1 3 | 19 30 | 0 23 | 1 44 | 0 29 | 10 46 | 6 26 | 22 46 | 22 48 | 1 23 | | n.a. |
| W14 | 2 33 | 17 33 | 3 21 | 1 18 | 1 40 | 4 42 | 1 15 | 23 14 | 1 19 | 22 18 | 0 30 | 20 26 | 1 3 | 19 29 | 0 23 | 1 44 | 0 29 | 10 46 | 6 26 | 22 46 | 22 47 | 1 20 | | n.a. |
| T 15 | 2 11 | 20 16 | 2 29 | 0 28 | 1 38 | 4 14 | 1 16 | 23 19 | 1 19 | 22 18 | 0 30 | 20 26 | 1 3 | 19 29 | 0 23 | 1 43 | 0 29 | 10 46 | 6 26 | 22 45 | 22 47 | 1 17 | | n.a. |
| F 16 | 1 49 | 22 4 | 1 29 | 0s21 | 1 34 | 3 46 | 1 18 | 23 23 | 1 20 | 22 18 | 0 30 | 20 27 | 1 3 | 19 28 | 0 23 | 1 42 | 0 29 | 10 45 | 6 26 | 22 45 | 22 47 | 1 15 | | n.a. |
| S 17 | 1 26 | 22 47 | 0 22 | 1 9 | 1 31 | 3 18 | 1 18 | 23 27 | 1 20 | 22 18 | 0 29 | 20 27 | 1 3 | 19 27 | 0 23 | 1 42 | 0 29 | 10 45 | 6 26 | 22 45 | 22 47 | 1 12 | | n.a. |
| S 18 | 1 4 | 22 16 | 0n47 | 1 58 | 1 26 | 2 50 | 1 19 | 23 31 | 1 20 | 22 18 | 0 29 | 20 27 | 1 3 | 19 27 | 0 23 | 1 41 | 0 29 | 10 44 | 6 26 | 22 45 | 22 47 | 1 9 | | n.a. |
| M19 | 0 41 | 20 27 | 1 56 | 2 46 | 1 22 | 2 22 | 1 20 | 23 36 | 1 21 | 22 18 | 0 29 | 20 27 | 1 2 | 19 26 | 0 23 | 1 41 | 0 29 | 10 44 | 6 26 | 22 45 | 22 46 | 1 7 | | n.a. |
| T 20 | 0 19 | 17 22 | 3 0 | 3 33 | 1 17 | 1 54 | 1 21 | 23 39 | 1 21 | 22 18 | 0 29 | 20 28 | 1 2 | 19 26 | 0 23 | 1 40 | 0 29 | 10 44 | 6 26 | 22 45 | 22 46 | 1 4 | | n.a. |
| W21 | 0s 4 | 13 10 | 3 54 | 4 20 | 1 11 | 1 26 | 1 22 | 23 43 | 1 21 | 22 18 | 0 29 | 20 28 | 1 2 | 19 25 | 0 23 | 1 39 | 0 29 | 10 44 | 6 26 | 22 45 | 22 46 | 1 2 | | n.a. |
| T 22 | 0 26 | 8 4 | 4 35 | 5 7 | 1 5 | 0 57 | 1 22 | 23 47 | 1 22 | 22 18 | 0 28 | 20 28 | 1 2 | 19 25 | 0 23 | 1 39 | 0 29 | 10 43 | 6 26 | 22 44 | 22 46 | 0 59 | | n.a. |
| F 23 | 0 49 | 2 23 | 4 57 | 5 53 | 0 59 | 0 29 | 1 23 | 23 50 | 1 22 | 22 18 | 0 28 | 20 28 | 1 2 | 19 24 | 0 24 | 1 38 | 0 29 | 10 43 | 6 26 | 22 44 | 22 46 | 0 56 | | n.a. |
| S 24 | 1 11 | 3n29 | 4 59 | 6 38 | 0 52 | 0 0 | 1 24 | 23 54 | 1 22 | 22 18 | 0 28 | 20 28 | 1 2 | 19 24 | 0 24 | 1 37 | 0 29 | 10 43 | 6 26 | 22 43 | 22 45 | 0 54 | | n.a. |
| S 25 | 1 34 | 9 7 | 4 39 | 7 23 | 0 45 | 0s28 | 1 24 | 23 57 | 1 23 | 22 18 | 0 28 | 20 28 | 1 1 | 19 23 | 0 24 | 1 37 | 0 29 | 10 42 | 6 26 | 22 42 | 22 45 | 0 51 | | n.a. |
| M26 | 1 56 | 14 8 | 4 0 | 8 7 | 0 38 | 0 57 | 1 24 | 24 0 | 1 23 | 22 18 | 0 28 | 20 29 | 1 1 | 19 23 | 0 24 | 1 36 | 0 29 | 10 42 | 6 26 | 22 42 | 22 45 | 0 48 | | n.a. |
| T 27 | 2 19 | 18 10 | 3 6 | 8 50 | 0 30 | 1 25 | 1 25 | 24 3 | 1 23 | 22 18 | 0 28 | 20 29 | 1 1 | 19 23 | 0 24 | 1 35 | 0 29 | 10 42 | 6 27 | 22 41 | 22 45 | 0 46 | | n.a. |
| W28 | 2 41 | 20 59 | 2 2 | 9 33 | 0 22 | 1 54 | 1 25 | 24 6 | 1 24 | 22 18 | 0 27 | 20 29 | 1 1 | 19 22 | 0 24 | 1 35 | 0 29 | 10 41 | 6 27 | 22 41 | 22 44 | 0 43 | | n.a. |
| T 29 | 3 4 | 22 27 | 0 53 | 10 15 | 0 14 | 2 22 | 1 25 | 24 9 | 1 24 | 22 18 | 0 27 | 20 29 | 1 1 | 19 22 | 0 24 | 1 34 | 0 29 | 10 41 | 6 27 | 22 41 | 22 44 | 0 41 | | n.a. |
| F 30 | 3s26 | 22n36 | 0s17 | 10s56 | 0n 6 | 2s50 | 1n25 | 24s11 | 1s24 | 22s18 | 0n27 | 20s29 | 1n 1 | 19n21 | 0n24 | 1n33 | 0s29 | 10n41 | 6s27 | 22s41 | 22s44 | 0n38 | | n.a. |

Julian Day Number = 3597918.5, Delta T = 08h54m17s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°52'47, Lahiri = 67°59'47



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## OCTOBER 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 42 49 | 9♎45'15 | 6♋ 0 | 0♏49 | 11♎54 | 22♐12 | 9♑ 6 | 20♑44 | 3♌54 | 5°R 6 | 12♌ 8 | 20°R 0 | 20♐44 | 16♍16 | n.a. | S 1 |
| S 2 | 0 46 45 | 10°42'54 | 18°28 | 2°21 | 13° 8 | 22°48 | 9°11 | 20°44 | 3°56 | 5♈ 5 | 12° 8 | 20♐ 0 | 20°41 | 16°23 | n.a. | S 2 |
| M 3 | 0 50 42 | 11°40'34 | 0♌39 | 3°52 | 14°22 | 23°23 | 9°16 | 20°45 | 3°58 | 5° 3 | 12° 9 | 19°58 | 20°38 | 16°29 | n.a. | M 3 |
| T 4 | 0 54 38 | 12°38'15 | 12°40 | 5°21 | 15°36 | 23°59 | 9°21 | 20°47 | 3°59 | 5° 1 | 12°10 | 19°54 | 20°35 | 16°36 | n.a. | T 4 |
| W 5 | 0 58 35 | 13°35'58 | 24°34 | 6°48 | 16°50 | 24°35 | 9°26 | 20°48 | 4° 1 | 5° 0 | 12°11 | 19°48 | 20°32 | 16°43 | n.a. | W 5 |
| T 6 | 1 2 31 | 14°33'42 | 6♍26 | 8°14 | 18° 4 | 25°11 | 9°32 | 20°49 | 4° 3 | 4°58 | 12°12 | 19°39 | 20°29 | 16°50 | n.a. | T 6 |
| F 7 | 1 6 28 | 15°31'27 | 18°17 | 9°39 | 19°18 | 25°47 | 9°37 | 20°50 | 4° 4 | 4°56 | 12°12 | 19°28 | 20°25 | 16°56 | n.a. | F 7 |
| S 8 | 1 10 24 | 16°29'13 | 0♎11 | 11° 1 | 20°33 | 26°23 | 9°43 | 20°52 | 4° 6 | 4°55 | 12°13 | 19°16 | 20°22 | 17° 3 | n.a. | S 8 |
| S 9 | 1 14 21 | 17°27'01 | 12°10 | 12°22 | 21°47 | 27° 0 | 9°49 | 20°53 | 4° 8 | 4°53 | 12°14 | 19° 4 | 20°19 | 17°10 | n.a. | S 9 |
| M10 | 1 18 18 | 18°24'49 | 24°14 | 13°42 | 23° 1 | 27°36 | 9°55 | 20°55 | 4° 9 | 4°52 | 12°14 | 18°54 | 20°16 | 17°16 | n.a. | M10 |
| T 11 | 1 22 14 | 19°22'39 | 6♏25 | 14°59 | 24°15 | 28°13 | 10° 1 | 20°57 | 4°10 | 4°50 | 12°15 | 18°45 | 20°13 | 17°23 | n.a. | T 11 |
| W12 | 1 26 11 | 20°20'30 | 18°44 | 16°15 | 25°29 | 28°50 | 10° 8 | 20°58 | 4°12 | 4°49 | 12°16 | 18°39 | 20°10 | 17°30 | n.a. | W12 |
| T 13 | 1 30 7 | 21°18'23 | 1♐12 | 17°29 | 26°43 | 29°27 | 10°14 | 21° 0 | 4°13 | 4°47 | 12°16 | 18°35 | 20° 6 | 17°37 | n.a. | T 13 |
| F 14 | 1 34 4 | 22°16'16 | 13°53 | 18°41 | 27°58 | 0♑ 4 | 10°21 | 21° 2 | 4°15 | 4°45 | 12°17 | 18°D33 | 20° 3 | 17°43 | n.a. | F 14 |
| S 15 | 1 38 0 | 23°14'10 | 26°47 | 19°51 | 29°12 | 0°41 | 10°28 | 21° 4 | 4°16 | 4°44 | 12°18 | 18°33 | 20° 0 | 17°50 | n.a. | S 15 |
| S 16 | 1 41 57 | 24°12'06 | 9♑58 | 20°59 | 0♏26 | 1°19 | 10°35 | 21° 7 | 4°17 | 4°42 | 12°18 | 18°34 | 19°57 | 17°57 | n.a. | S 16 |
| M17 | 1 45 53 | 25°10'02 | 23°28 | 22° 5 | 1°40 | 1°56 | 10°42 | 21° 9 | 4°18 | 4°41 | 12°19 | 18°R35 | 19°54 | 18° 3 | n.a. | M17 |
| T 18 | 1 49 50 | 26° 8'00 | 7♒19 | 23° 9 | 2°54 | 2°34 | 10°49 | 21°11 | 4°19 | 4°39 | 12°19 | 18°34 | 19°50 | 18°10 | n.a. | T 18 |
| W19 | 1 53 47 | 27° 5'58 | 21°32 | 24°10 | 4° 9 | 3°12 | 10°56 | 21°14 | 4°20 | 4°38 | 12°20 | 18°32 | 19°47 | 18°17 | n.a. | W19 |
| T 20 | 1 57 43 | 28° 3'58 | 6♓ 5 | 25° 8 | 5°23 | 3°50 | 11° 4 | 21°16 | 4°21 | 4°36 | 12°20 | 18°27 | 19°44 | 18°24 | n.a. | T 20 |
| F 21 | 2 1 40 | 29° 1'59 | 20°55 | 26° 4 | 6°37 | 4°28 | 11°12 | 21°19 | 4°22 | 4°35 | 12°21 | 18°21 | 19°41 | 18°30 | n.a. | F 21 |
| S 22 | 2 5 36 | 0♏ 0'00 | 5♈53 | 26°57 | 7°51 | 5° 6 | 11°19 | 21°22 | 4°23 | 4°34 | 12°21 | 18°14 | 19°38 | 18°37 | n.a. | S 22 |
| S 23 | 2 9 33 | 0°58'04 | 20°52 | 27°47 | 9° 5 | 5°44 | 11°27 | 21°25 | 4°24 | 4°32 | 12°22 | 18° 7 | 19°35 | 18°44 | n.a. | S 23 |
| M24 | 2 13 29 | 1°56'08 | 5♉42 | 28°34 | 10°20 | 6°22 | 11°35 | 21°28 | 4°25 | 4°31 | 12°22 | 18° 1 | 19°31 | 18°51 | n.a. | M24 |
| T 25 | 2 17 26 | 2°54'15 | 20°15 | 29°17 | 11°34 | 7° 1 | 11°43 | 21°31 | 4°26 | 4°29 | 12°22 | 17°56 | 19°28 | 18°57 | n.a. | T 25 |
| W26 | 2 21 22 | 3°52'22 | 4♊25 | 29°57 | 12°48 | 7°40 | 11°52 | 21°34 | 4°27 | 4°28 | 12°23 | 17°53 | 19°25 | 19° 4 | n.a. | W26 |
| T 27 | 2 25 19 | 4°50'32 | 18° 9 | 0♐32 | 14° 2 | 8°18 | 12° 0 | 21°37 | 4°27 | 4°27 | 12°23 | 17°D53 | 19°22 | 19°11 | n.a. | T 27 |
| F 28 | 2 29 15 | 5°48'43 | 1♋27 | 1° 3 | 15°16 | 8°57 | 12° 8 | 21°40 | 4°28 | 4°25 | 12°23 | 17°53 | 19°19 | 19°17 | n.a. | F 28 |
| S 29 | 2 33 12 | 6°46'57 | 14°19 | 1°30 | 16°31 | 9°36 | 12°17 | 21°44 | 4°28 | 4°24 | 12°24 | 17°55 | 19°16 | 19°24 | n.a. | S 29 |
| S 30 | 2 37 9 | 7°45'11 | 26°51 | 1°52 | 17°45 | 10°15 | 12°26 | 21°47 | 4°29 | 4°23 | 12°24 | 17°56 | 19°12 | 19°31 | n.a. | S 30 |
| M31 | 2 41 5 | 8♏43'28 | 9♌ 5 | 2♐ 9 | 18♏59 | 10♑55 | 12♑35 | 21♑51 | 4♌29 | 4♈21 | 12♌24 | 17°R57 | 19♐ 9 | 19♍38 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s48 | 21n31 | 1s24 | 11s36 | 0s 2 | 3s19 | 1n25 | 24s14 | 1s24 | 22s18 | 0n27 | 20s29 | 1n 0 | 19n21 | 0n24 | 1n33 | 0s29 | 10n40 | 6s27 | 22s41 | 22s44 | 0n35 | | n.a. |
| S 2 | 4 10 | 19 24 | 2 25 | 12 16 | 0 11 | 3 47 | 1 25 | 24 16 | 1 25 | 22 17 | 0 27 | 20 29 | 1 0 | 19 20 | 0 24 | 1 32 | 0 29 | 10 40 | 6 27 | 22 41 | 22 44 | 0 33 | | n.a. |
| M 3 | 4 33 | 16 27 | 3 18 | 12 54 | 0 20 | 4 15 | 1 25 | 24 18 | 1 25 | 22 17 | 0 27 | 20 29 | 1 0 | 19 20 | 0 24 | 1 32 | 0 29 | 10 40 | 6 27 | 22 40 | 22 43 | 0 30 | | n.a. |
| T 4 | 4 55 | 12 51 | 4 2 | 13 32 | 0 28 | 4 44 | 1 25 | 24 20 | 1 25 | 22 17 | 0 26 | 20 29 | 1 0 | 19 20 | 0 24 | 1 31 | 0 29 | 10 40 | 6 27 | 22 40 | 22 43 | 0 28 | | n.a. |
| W 5 | 5 17 | 8 48 | 4 34 | 14 9 | 0 37 | 5 12 | 1 25 | 24 22 | 1 26 | 22 17 | 0 26 | 20 29 | 1 0 | 19 19 | 0 24 | 1 30 | 0 29 | 10 39 | 6 27 | 22 40 | 22 43 | 0 25 | | n.a. |
| T 6 | 5 39 | 4 26 | 4 55 | 14 45 | 0 46 | 5 40 | 1 25 | 24 23 | 1 26 | 22 17 | 0 26 | 20 29 | 0 59 | 19 19 | 0 24 | 1 30 | 0 29 | 10 39 | 6 27 | 22 39 | 22 43 | 0 22 | | n.a. |
| F 7 | 6 1 | 0s 6 | 5 3 | 15 20 | 0 55 | 6 8 | 1 25 | 24 25 | 1 26 | 22 16 | 0 26 | 20 29 | 0 59 | 19 19 | 0 24 | 1 29 | 0 29 | 10 39 | 6 27 | 22 38 | 22 42 | 0 20 | | n.a. |
| S 8 | 6 23 | 4 38 | 4 57 | 15 54 | 1 4 | 6 36 | 1 24 | 24 26 | 1 26 | 22 16 | 0 26 | 20 29 | 0 59 | 19 18 | 0 24 | 1 28 | 0 29 | 10 38 | 6 27 | 22 37 | 22 42 | 0 17 | | n.a. |
| S 9 | 6 45 | 9 1 | 4 39 | 16 28 | 1 13 | 7 3 | 1 24 | 24 27 | 1 26 | 22 16 | 0 26 | 20 29 | 0 59 | 19 18 | 0 24 | 1 28 | 0 29 | 10 38 | 6 27 | 22 36 | 22 42 | 0 15 | | n.a. |
| M10 | 7 6 | 13 6 | 4 8 | 17 0 | 1 22 | 7 31 | 1 23 | 24 28 | 1 27 | 22 16 | 0 25 | 20 29 | 0 59 | 19 18 | 0 24 | 1 27 | 0 29 | 10 38 | 6 28 | 22 36 | 22 42 | 0 12 | | n.a. |
| T 11 | 7 28 | 16 40 | 3 25 | 17 32 | 1 32 | 7 58 | 1 23 | 24 29 | 1 27 | 22 15 | 0 25 | 20 29 | 0 59 | 19 17 | 0 24 | 1 27 | 0 29 | 10 38 | 6 28 | 22 35 | 22 42 | 0 9 | | n.a. |
| W12 | 7 49 | 19 33 | 2 32 | 18 2 | 1 41 | 8 25 | 1 22 | 24 30 | 1 27 | 22 15 | 0 25 | 20 29 | 0 58 | 19 17 | 0 24 | 1 26 | 0 29 | 10 37 | 6 28 | 22 34 | 22 41 | 0 7 | | n.a. |
| T 13 | 8 11 | 21 34 | 1 32 | 18 32 | 1 50 | 8 52 | 1 21 | 24 30 | 1 27 | 22 15 | 0 25 | 20 29 | 0 58 | 19 17 | 0 24 | 1 25 | 0 29 | 10 37 | 6 28 | 22 34 | 22 41 | 0 4 | | n.a. |
| F 14 | 8 32 | 22 30 | 0 25 | 19 0 | 1 59 | 9 19 | 1 21 | 24 30 | 1 27 | 22 14 | 0 25 | 20 28 | 0 58 | 19 16 | 0 24 | 1 25 | 0 29 | 10 37 | 6 28 | 22 34 | 22 41 | 0 2 | | n.a. |
| S 15 | 8 53 | 22 16 | 0n44 | 19 28 | 2 8 | 9 46 | 1 20 | 24 30 | 1 28 | 22 14 | 0 25 | 20 28 | 0 58 | 19 16 | 0 24 | 1 24 | 0 29 | 10 37 | 6 28 | 22 34 | 22 41 | 0s 1 | | n.a. |
| S 16 | 9 14 | 20 49 | 1 52 | 19 54 | 2 16 | 10 12 | 1 19 | 24 30 | 1 28 | 22 14 | 0 25 | 20 28 | 0 58 | 19 16 | 0 24 | 1 23 | 0 29 | 10 36 | 6 28 | 22 34 | 22 40 | 0 4 | | n.a. |
| M17 | 9 35 | 18 9 | 2 56 | 20 20 | 2 25 | 10 38 | 1 18 | 24 30 | 1 28 | 22 13 | 0 24 | 20 28 | 0 58 | 19 16 | 0 24 | 1 23 | 0 29 | 10 36 | 6 28 | 22 34 | 22 40 | 0 6 | | n.a. |
| T 18 | 9 56 | 14 24 | 3 51 | 20 44 | 2 34 | 11 4 | 1 17 | 24 29 | 1 28 | 22 13 | 0 24 | 20 28 | 0 57 | 19 15 | 0 24 | 1 22 | 0 29 | 10 36 | 6 28 | 22 34 | 22 40 | 0 9 | | n.a. |
| W19 | 10 16 | 9 45 | 4 34 | 21 7 | 2 42 | 11 30 | 1 16 | 24 29 | 1 28 | 22 12 | 0 24 | 20 28 | 0 57 | 19 15 | 0 24 | 1 22 | 0 29 | 10 36 | 6 28 | 22 34 | 22 40 | 0 11 | | n.a. |
| T 20 | 10 37 | 4 28 | 5 0 | 21 29 | 2 50 | 11 55 | 1 15 | 24 28 | 1 28 | 22 12 | 0 24 | 20 27 | 0 57 | 19 15 | 0 24 | 1 21 | 0 29 | 10 35 | 6 28 | 22 33 | 22 39 | 0 14 | | n.a. |
| F 21 | 10 57 | 1n10 | 5 7 | 21 50 | 2 58 | 12 21 | 1 14 | 24 27 | 1 28 | 22 11 | 0 24 | 20 27 | 0 57 | 19 15 | 0 24 | 1 21 | 0 29 | 10 35 | 6 28 | 22 33 | 22 39 | 0 17 | | n.a. |
| S 22 | 11 17 | 6 47 | 4 53 | 22 10 | 3 6 | 12 45 | 1 12 | 24 25 | 1 29 | 22 11 | 0 24 | 20 27 | 0 57 | 19 15 | 0 24 | 1 20 | 0 29 | 10 35 | 6 29 | 22 32 | 22 39 | 0 19 | | n.a. |
| S 23 | 11 37 | 12 1 | 4 19 | 22 29 | 3 13 | 13 10 | 1 11 | 24 24 | 1 29 | 22 10 | 0 24 | 20 27 | 0 57 | 19 14 | 0 24 | 1 19 | 0 29 | 10 35 | 6 29 | 22 32 | 22 39 | 0 22 | | n.a. |
| M24 | 11 57 | 16 28 | 3 28 | 22 46 | 3 20 | 13 34 | 1 10 | 24 22 | 1 29 | 22 10 | 0 23 | 20 26 | 0 56 | 19 14 | 0 24 | 1 19 | 0 29 | 10 35 | 6 29 | 22 31 | 22 38 | 0 24 | | n.a. |
| T 25 | 12 17 | 19 50 | 2 24 | 23 2 | 3 27 | 13 58 | 1 8 | 24 21 | 1 29 | 22 9 | 0 23 | 20 26 | 0 56 | 19 14 | 0 24 | 1 18 | 0 29 | 10 34 | 6 29 | 22 31 | 22 38 | 0 27 | | n.a. |
| W26 | 12 36 | 21 52 | 1 12 | 23 17 | 3 33 | 14 22 | 1 7 | 24 19 | 1 29 | 22 9 | 0 23 | 20 26 | 0 56 | 19 14 | 0 24 | 1 18 | 0 29 | 10 34 | 6 29 | 22 30 | 22 38 | 0 29 | | n.a. |
| T 27 | 12 55 | 22 30 | 0s 1 | 23 30 | 3 39 | 14 45 | 1 5 | 24 16 | 1 29 | 22 8 | 0 23 | 20 25 | 0 56 | 19 14 | 0 24 | 1 17 | 0 29 | 10 34 | 6 29 | 22 30 | 22 38 | 0 32 | | n.a. |
| F 28 | 13 15 | 21 49 | 1 13 | 23 41 | 3 44 | 15 8 | 1 4 | 24 14 | 1 29 | 22 7 | 0 23 | 20 25 | 0 56 | 19 14 | 0 25 | 1 17 | 0 29 | 10 34 | 6 29 | 22 30 | 22 37 | 0 35 | | n.a. |
| S 29 | 13 33 | 20 0 | 2 18 | 23 51 | 3 49 | 15 30 | 1 2 | 24 11 | 1 29 | 22 7 | 0 23 | 20 25 | 0 56 | 19 14 | 0 25 | 1 16 | 0 29 | 10 34 | 6 29 | 22 30 | 22 37 | 0 37 | | n.a. |
| S 30 | 13 52 | 17 15 | 3 16 | 24 0 | 3 53 | 15 53 | 1 0 | 24 8 | 1 29 | 22 6 | 0 23 | 20 24 | 0 56 | 19 13 | 0 25 | 1 16 | 0 29 | 10 34 | 6 29 | 22 31 | 22 37 | 0 40 | | n.a. |
| M31 | 14s11 | 13n47 | 4s 2 | 24s 6 | 3s56 | 16s14 | 0n59 | 24s 5 | 1s29 | 22s 5 | 0n22 | 20s24 | 0n55 | 19n13 | 0n25 | 1n15 | 0s29 | 10n33 | 6s29 | 22s31 | 22s37 | 0s42 | | n.a. |

Julian Day Number = 3597948.5, Delta T = 08h54m19s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°52'51, Lahiri = 67°59'51



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 2 | 9♏41'47 | 21♌ 7 | 2♐20 | 20♏13 | 11♑34 | 12♑43 | 21♑54 | 4♌30 | 4°R20 | 12♌24 | 17°R56 | 19♐ 6 | 19♍44 | n.a. | T 1 |
| W 2 | 2 48 58 | 10°40'07 | 3♍ 2 | 2°R26 | 21°28 | 12°13 | 12°53 | 21°58 | 4°30 | 4♈19 | 12°25 | 17♐53 | 19° 3 | 19°51 | n.a. | W 2 |
| T 3 | 2 52 55 | 11°38'30 | 14°54 | 2°25 | 22°42 | 12°53 | 13° 2 | 22° 2 | 4°30 | 4°18 | 12°25 | 17°49 | 19° 0 | 19°58 | n.a. | T 3 |
| F 4 | 2 56 51 | 12°36'54 | 26°47 | 2°18 | 23°56 | 13°33 | 13°11 | 22° 5 | 4°31 | 4°16 | 12°25 | 17°44 | 18°56 | 20° 4 | n.a. | F 4 |
| S 5 | 3 0 48 | 13°35'20 | 8♎44 | 2° 4 | 25°10 | 14°12 | 13°20 | 22° 9 | 4°31 | 4°15 | 12°25 | 17°38 | 18°53 | 20°11 | n.a. | S 5 |
| S 6 | 3 4 44 | 14°33'48 | 20°49 | 1°43 | 26°25 | 14°52 | 13°30 | 22°13 | 4°31 | 4°14 | 12°25 | 17°32 | 18°50 | 20°18 | n.a. | S 6 |
| M 7 | 3 8 41 | 15°32'17 | 3♏ 2 | 1°16 | 27°39 | 15°32 | 13°39 | 22°18 | 4°31 | 4°13 | 12°25 | 17°27 | 18°47 | 20°25 | n.a. | M 7 |
| T 8 | 3 12 37 | 16°30'49 | 15°26 | 0°41 | 28°53 | 16°12 | 13°49 | 22°22 | 4°31 | 4°12 | 12°25 | 17°22 | 18°44 | 20°31 | n.a. | T 8 |
| W 9 | 3 16 34 | 17°29'22 | 28° 1 | 29♏59 | 0♐ 7 | 16°53 | 13°59 | 22°26 | 4°R31 | 4°11 | 12°26 | 17°19 | 18°41 | 20°38 | n.a. | W 9 |
| T 10 | 3 20 31 | 18°27'57 | 10♐48 | 29°11 | 1°22 | 17°33 | 14° 9 | 22°30 | 4°31 | 4°10 | 12°26 | 17°18 | 18°37 | 20°45 | n.a. | T 10 |
| F 11 | 3 24 27 | 19°26'34 | 23°47 | 28°18 | 2°36 | 18°13 | 14°19 | 22°35 | 4°31 | 4° 9 | 12°R26 | 17°D18 | 18°34 | 20°52 | n.a. | F 11 |
| S 12 | 3 28 24 | 20°25'12 | 6♑58 | 27°19 | 3°50 | 18°54 | 14°29 | 22°39 | 4°31 | 4° 8 | 12°26 | 17°19 | 18°31 | 20°58 | n.a. | S 12 |
| S 13 | 3 32 20 | 21°23'52 | 20°23 | 26°16 | 5° 5 | 19°35 | 14°39 | 22°44 | 4°31 | 4° 7 | 12°26 | 17°20 | 18°28 | 21° 5 | n.a. | S 13 |
| M14 | 3 36 17 | 22°22'33 | 4♒ 2 | 25°11 | 6°19 | 20°15 | 14°49 | 22°48 | 4°30 | 4° 6 | 12°25 | 17°22 | 18°25 | 21°12 | n.a. | M14 |
| T 15 | 3 40 13 | 23°21'16 | 17°55 | 24° 4 | 7°33 | 20°56 | 15° 0 | 22°53 | 4°30 | 4° 5 | 12°25 | 17°R23 | 18°22 | 21°18 | n.a. | T 15 |
| W16 | 3 44 10 | 24°20'00 | 2♓ 1 | 22°58 | 8°47 | 21°37 | 15°10 | 22°58 | 4°30 | 4° 4 | 12°25 | 17°22 | 18°18 | 21°25 | n.a. | W16 |
| T 17 | 3 48 6 | 25°18'46 | 16°19 | 21°54 | 10° 2 | 22°18 | 15°21 | 23° 3 | 4°29 | 4° 3 | 12°25 | 17°21 | 18°15 | 21°32 | n.a. | T 17 |
| F 18 | 3 52 3 | 26°17'33 | 0♈46 | 20°54 | 11°16 | 23° 0 | 15°31 | 23° 8 | 4°29 | 4° 2 | 12°25 | 17°19 | 18°12 | 21°39 | n.a. | F 18 |
| S 19 | 3 56 0 | 27°16'22 | 15°19 | 19°59 | 12°30 | 23°41 | 15°42 | 23°13 | 4°28 | 4° 1 | 12°25 | 17°17 | 18° 9 | 21°45 | n.a. | S 19 |
| S 20 | 3 59 56 | 28°15'12 | 29°51 | 19°12 | 13°44 | 24°22 | 15°53 | 23°18 | 4°28 | 4° 0 | 12°25 | 17°14 | 18° 6 | 21°52 | n.a. | S 20 |
| M21 | 4 3 53 | 29°14'04 | 14♉17 | 18°33 | 14°59 | 25° 4 | 16° 4 | 23°23 | 4°27 | 4° 0 | 12°24 | 17°12 | 18° 2 | 21°59 | n.a. | M21 |
| T 22 | 4 7 49 | 0♐12'58 | 28°31 | 18° 3 | 16°13 | 25°45 | 16°15 | 23°28 | 4°27 | 3°59 | 12°24 | 17°10 | 17°59 | 22° 5 | n.a. | T 22 |
| W23 | 4 11 46 | 1°11'54 | 12♊28 | 17°43 | 17°27 | 26°27 | 16°26 | 23°33 | 4°26 | 3°58 | 12°24 | 17°D10 | 17°56 | 22°12 | n.a. | W23 |
| T 24 | 4 15 42 | 2°10'51 | 26° 5 | 17°D34 | 18°41 | 27° 9 | 16°37 | 23°39 | 4°25 | 3°58 | 12°24 | 17°10 | 17°53 | 22°19 | n.a. | T 24 |
| F 25 | 4 19 39 | 3° 9'51 | 9♋20 | 17°35 | 19°56 | 27°50 | 16°48 | 23°44 | 4°24 | 3°57 | 12°23 | 17°10 | 17°50 | 22°26 | n.a. | F 25 |
| S 26 | 4 23 35 | 4° 8'53 | 22°13 | 17°47 | 21°10 | 28°32 | 17° 0 | 23°49 | 4°23 | 3°56 | 12°23 | 17°12 | 17°47 | 22°32 | n.a. | S 26 |
| S 27 | 4 27 32 | 5° 7'57 | 4♌47 | 18° 9 | 22°24 | 29°14 | 17°11 | 23°55 | 4°23 | 3°56 | 12°23 | 17°13 | 17°43 | 22°39 | n.a. | S 27 |
| M28 | 4 31 29 | 6° 7'02 | 17° 4 | 18°41 | 23°38 | 29°56 | 17°22 | 24° 0 | 4°22 | 3°55 | 12°22 | 17°14 | 17°40 | 22°46 | n.a. | M28 |
| T 29 | 4 35 25 | 7° 6'10 | 29° 8 | 19°22 | 24°53 | 0♒39 | 17°34 | 24° 6 | 4°21 | 3°55 | 12°22 | 17°14 | 17°37 | 22°53 | n.a. | T 29 |
| W30 | 4 39 22 | 8♐ 5'20 | 11♍ 5 | 20♏12 | 26♐ 7 | 1♒21 | 17♑45 | 24♑12 | 4♌20 | 3♈54 | 12♌22 | 17°R14 | 17♐34 | 22♍59 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s29 | 9n50 | 4s38 | 24s11 | 3s58 | 16s36 | 0n57 | 24s 2 | 1s29 | 22s 5 | 0n22 | 20s23 | 0n55 | 19n13 | 0n25 | 1n15 | 0s29 | 10n33 | 6s30 | 22s31 | 22s36 | 0s45 | | n.a. |
| W 2 | 14 47 | 5 32 | 5 0 | 24 13 | 3 59 | 16 57 | 0 55 | 23 59 | 1 29 | 22 4 | 0 22 | 20 23 | 0 55 | 19 13 | 0 25 | 1 14 | 0 29 | 10 33 | 6 30 | 22 30 | 22 36 | 0 47 | | n.a. |
| T 3 | 15 5 | 1 4 | 5 10 | 24 13 | 4 0 | 17 17 | 0 53 | 23 55 | 1 29 | 22 3 | 0 22 | 20 23 | 0 55 | 19 13 | 0 25 | 1 14 | 0 29 | 10 33 | 6 30 | 22 30 | 22 36 | 0 50 | | n.a. |
| F 4 | 15 22 | 3s27 | 5 7 | 24 11 | 3 59 | 17 37 | 0 51 | 23 51 | 1 29 | 22 3 | 0 22 | 20 22 | 0 55 | 19 13 | 0 25 | 1 13 | 0 29 | 10 33 | 6 30 | 22 30 | 22 36 | 0 53 | | n.a. |
| S 5 | 15 40 | 7 52 | 4 50 | 24 6 | 3 57 | 17 57 | 0 49 | 23 47 | 1 29 | 22 2 | 0 22 | 20 22 | 0 55 | 19 13 | 0 25 | 1 13 | 0 29 | 10 33 | 6 30 | 22 29 | 22 35 | 0 55 | | n.a. |
| S 6 | 15 57 | 12 1 | 4 20 | 23 58 | 3 53 | 18 16 | 0 47 | 23 43 | 1 29 | 22 1 | 0 22 | 20 21 | 0 54 | 19 13 | 0 25 | 1 12 | 0 29 | 10 33 | 6 30 | 22 28 | 22 35 | 0 58 | | n.a. |
| M 7 | 16 14 | 15 45 | 3 38 | 23 48 | 3 48 | 18 35 | 0 45 | 23 38 | 1 29 | 22 0 | 0 22 | 20 21 | 0 54 | 19 13 | 0 25 | 1 12 | 0 29 | 10 32 | 6 30 | 22 28 | 22 35 | 1 0 | | n.a. |
| T 8 | 16 30 | 18 50 | 2 45 | 23 34 | 3 41 | 18 53 | 0 43 | 23 34 | 1 29 | 21 59 | 0 21 | 20 20 | 0 54 | 19 13 | 0 25 | 1 12 | 0 29 | 10 32 | 6 30 | 22 28 | 22 35 | 1 3 | | n.a. |
| W 9 | 16 46 | 21 5 | 1 44 | 23 17 | 3 33 | 19 10 | 0 41 | 23 29 | 1 29 | 21 58 | 0 21 | 20 20 | 0 54 | 19 13 | 0 25 | 1 11 | 0 29 | 10 32 | 6 30 | 22 27 | 22 34 | 1 5 | | n.a. |
| T 10 | 17 2 | 22 17 | 0 36 | 22 57 | 3 23 | 19 28 | 0 39 | 23 24 | 1 29 | 21 58 | 0 21 | 20 19 | 0 54 | 19 13 | 0 25 | 1 11 | 0 29 | 10 32 | 6 30 | 22 27 | 22 34 | 1 8 | | n.a. |
| F 11 | 17 18 | 22 19 | 0n36 | 22 33 | 3 11 | 19 44 | 0 37 | 23 18 | 1 29 | 21 57 | 0 21 | 20 18 | 0 54 | 19 13 | 0 25 | 1 10 | 0 29 | 10 32 | 6 31 | 22 27 | 22 34 | 1 11 | | n.a. |
| S 12 | 17 34 | 21 6 | 1 46 | 22 7 | 2 57 | 20 0 | 0 35 | 23 13 | 1 29 | 21 56 | 0 21 | 20 18 | 0 54 | 19 13 | 0 25 | 1 10 | 0 29 | 10 32 | 6 31 | 22 27 | 22 34 | 1 13 | | n.a. |
| S 13 | 17 49 | 18 42 | 2 52 | 21 37 | 2 42 | 20 16 | 0 32 | 23 7 | 1 29 | 21 55 | 0 21 | 20 17 | 0 53 | 19 13 | 0 25 | 1 10 | 0 29 | 10 32 | 6 31 | 22 27 | 22 33 | 1 16 | | n.a. |
| M14 | 18 4 | 15 13 | 3 49 | 21 6 | 2 25 | 20 31 | 0 30 | 23 1 | 1 29 | 21 54 | 0 21 | 20 17 | 0 53 | 19 14 | 0 25 | 1 9 | 0 29 | 10 32 | 6 31 | 22 27 | 22 33 | 1 18 | | n.a. |
| T 15 | 18 18 | 10 51 | 4 34 | 20 32 | 2 7 | 20 45 | 0 28 | 22 55 | 1 29 | 21 53 | 0 21 | 20 16 | 0 53 | 19 14 | 0 25 | 1 9 | 0 29 | 10 32 | 6 31 | 22 28 | 22 33 | 1 21 | | n.a. |
| W16 | 18 33 | 5 51 | 5 3 | 19 57 | 1 47 | 20 59 | 0 25 | 22 49 | 1 29 | 21 52 | 0 20 | 20 15 | 0 53 | 19 14 | 0 25 | 1 8 | 0 29 | 10 32 | 6 31 | 22 28 | 22 33 | 1 23 | | n.a. |
| T 17 | 18 47 | 0 28 | 5 15 | 19 21 | 1 27 | 21 13 | 0 23 | 22 42 | 1 29 | 21 51 | 0 20 | 20 15 | 0 53 | 19 14 | 0 25 | 1 8 | 0 29 | 10 32 | 6 31 | 22 27 | 22 32 | 1 26 | | n.a. |
| F 18 | 19 0 | 5n 0 | 5 6 | 18 46 | 1 7 | 21 25 | 0 21 | 22 35 | 1 29 | 21 50 | 0 20 | 20 14 | 0 53 | 19 14 | 0 25 | 1 8 | 0 29 | 10 31 | 6 31 | 22 27 | 22 32 | 1 28 | | n.a. |
| S 19 | 19 14 | 10 13 | 4 38 | 18 12 | 0 46 | 21 37 | 0 18 | 22 28 | 1 29 | 21 49 | 0 20 | 20 13 | 0 53 | 19 14 | 0 25 | 1 7 | 0 29 | 10 31 | 6 31 | 22 27 | 22 32 | 1 31 | | n.a. |
| S 20 | 19 27 | 14 52 | 3 52 | 17 39 | 0 26 | 21 49 | 0 16 | 22 21 | 1 29 | 21 47 | 0 20 | 20 13 | 0 52 | 19 14 | 0 25 | 1 7 | 0 29 | 10 31 | 6 31 | 22 27 | 22 31 | 1 33 | | n.a. |
| M21 | 19 39 | 18 36 | 2 52 | 17 10 | 0 6 | 22 0 | 0 13 | 22 14 | 1 29 | 21 46 | 0 20 | 20 12 | 0 52 | 19 15 | 0 25 | 1 7 | 0 29 | 10 31 | 6 31 | 22 27 | 22 31 | 1 36 | | n.a. |
| T 22 | 19 52 | 21 9 | 1 41 | 16 44 | 0n12 | 22 10 | 0 11 | 22 6 | 1 29 | 21 45 | 0 20 | 20 11 | 0 52 | 19 15 | 0 25 | 1 7 | 0 29 | 10 31 | 6 32 | 22 26 | 22 31 | 1 39 | | n.a. |
| W23 | 20 4 | 22 21 | 0 26 | 16 21 | 0 30 | 22 20 | 0 8 | 21 58 | 1 29 | 21 44 | 0 20 | 20 10 | 0 52 | 19 15 | 0 25 | 1 6 | 0 29 | 10 31 | 6 32 | 22 26 | 22 31 | 1 41 | | n.a. |
| T 24 | 20 15 | 22 10 | 0s49 | 16 3 | 0 46 | 22 29 | 0 6 | 21 50 | 1 29 | 21 43 | 0 19 | 20 10 | 0 52 | 19 15 | 0 25 | 1 6 | 0 29 | 10 31 | 6 32 | 22 26 | 22 30 | 1 44 | | n.a. |
| F 25 | 20 27 | 20 44 | 2 0 | 15 49 | 1 1 | 22 37 | 0 3 | 21 42 | 1 28 | 21 41 | 0 19 | 20 9 | 0 52 | 19 15 | 0 25 | 1 6 | 0 29 | 10 31 | 6 32 | 22 26 | 22 30 | 1 46 | | n.a. |
| S 26 | 20 38 | 18 15 | 3 2 | 15 40 | 1 14 | 22 45 | 0 1 | 21 33 | 1 28 | 21 40 | 0 19 | 20 8 | 0 52 | 19 16 | 0 25 | 1 6 | 0 29 | 10 31 | 6 32 | 22 27 | 22 30 | 1 49 | | n.a. |
| S 27 | 20 48 | 14 58 | 3 54 | 15 35 | 1 26 | 22 52 | 0s 2 | 21 25 | 1 28 | 21 39 | 0 19 | 20 7 | 0 52 | 19 16 | 0 25 | 1 5 | 0 29 | 10 31 | 6 32 | 22 27 | 22 29 | 1 51 | | n.a. |
| M28 | 20 59 | 11 6 | 4 34 | 15 34 | 1 36 | 22 58 | 0 5 | 21 16 | 1 28 | 21 38 | 0 19 | 20 7 | 0 51 | 19 16 | 0 25 | 1 5 | 0 29 | 10 31 | 6 32 | 22 27 | 22 29 | 1 54 | | n.a. |
| T 29 | 21 8 | 6 52 | 5 1 | 15 37 | 1 44 | 23 4 | 0 7 | 21 7 | 1 28 | 21 36 | 0 19 | 20 6 | 0 51 | 19 16 | 0 25 | 1 5 | 0 29 | 10 31 | 6 32 | 22 27 | 22 29 | 1 56 | | n.a. |
| W30 | 21s18 | 2n25 | 5s15 | 15s43 | 1n51 | 23s 9 | 0s10 | 20s58 | 1s28 | 21s35 | 0n19 | 20s 5 | 0n51 | 19n17 | 0n26 | 1n 5 | 0s29 | 10n31 | 6s32 | 22s27 | 22s29 | 1s59 | | n.a. |

Julian Day Number = 3597979.5, Delta T = 08h54m21s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°52'56, Lahiri = 67°59'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5138

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 18 | 9♐ 4'32 | 22♍57 | 21♏ 9 | 27♐21 | 2♒ 3 | 17♑57 | 24♑17 | 4°R18 | 3°R54 | 12°R21 | 17°R14 | 17♐31 | 23♍ 6 | n.a. | T 1 |
| F 2 | 4 47 15 | 10° 3'47 | 4♎51 | 22°13 | 28°35 | 2°46 | 18° 9 | 24°23 | 4♌17 | 3♈53 | 12♌21 | 17♐13 | 17°27 | 23°13 | n.a. | F 2 |
| S 3 | 4 51 11 | 11° 3'03 | 16°51 | 23°24 | 29°50 | 3°28 | 18°21 | 24°29 | 4°16 | 3°53 | 12°20 | 17°13 | 17°24 | 23°19 | n.a. | S 3 |
| S 4 | 4 55 8 | 12° 2'21 | 28°59 | 24°39 | 1♑ 4 | 4°11 | 18°32 | 24°35 | 4°15 | 3°52 | 12°20 | 17°12 | 17°21 | 23°26 | n.a. | S 4 |
| M 5 | 4 59 4 | 13° 1'42 | 11♏20 | 26° 0 | 2°18 | 4°54 | 18°44 | 24°41 | 4°14 | 3°52 | 12°19 | 17°11 | 17°18 | 23°33 | n.a. | M 5 |
| T 6 | 5 3 1 | 14° 1'05 | 23°56 | 27°24 | 3°33 | 5°37 | 18°56 | 24°47 | 4°12 | 3°52 | 12°19 | 17°11 | 17°15 | 23°40 | n.a. | T 6 |
| W 7 | 5 6 58 | 15° 0'29 | 6♐48 | 28°52 | 4°47 | 6°19 | 19° 8 | 24°53 | 4°11 | 3°52 | 12°18 | 17°11 | 17°12 | 23°46 | n.a. | W 7 |
| T 8 | 5 10 54 | 15°59'56 | 19°55 | 0♐22 | 6° 1 | 7° 3 | 19°20 | 24°59 | 4° 9 | 3°51 | 12°18 | 17°D11 | 17° 8 | 23°53 | n.a. | T 8 |
| F 9 | 5 14 51 | 16°59'24 | 3♑19 | 1°55 | 7°15 | 7°46 | 19°33 | 25° 5 | 4° 8 | 3°51 | 12°17 | 17°R11 | 17° 5 | 24° 0 | n.a. | F 9 |
| S 10 | 5 18 47 | 17°58'54 | 16°56 | 3°29 | 8°30 | 8°29 | 19°45 | 25°11 | 4° 7 | 3°51 | 12°16 | 17°11 | 17° 2 | 24° 6 | n.a. | S 10 |
| S 11 | 5 22 44 | 18°58'26 | 0♒45 | 5° 5 | 9°44 | 9°12 | 19°57 | 25°18 | 4° 5 | 3°51 | 12°16 | 17°11 | 16°59 | 24°13 | n.a. | S 11 |
| M12 | 5 26 40 | 19°58'00 | 14°44 | 6°43 | 10°58 | 9°55 | 20° 9 | 25°24 | 4° 3 | 3°51 | 12°15 | 17°10 | 16°56 | 24°20 | n.a. | M12 |
| T 13 | 5 30 37 | 20°57'35 | 28°50 | 8°21 | 12°12 | 10°39 | 20°22 | 25°30 | 4° 2 | 3°51 | 12°14 | 17°10 | 16°53 | 24°27 | n.a. | T 13 |
| W14 | 5 34 33 | 21°57'11 | 13♓ 1 | 10° 0 | 13°27 | 11°22 | 20°34 | 25°36 | 4° 0 | 3°51 | 12°14 | 17°10 | 16°49 | 24°33 | n.a. | W14 |
| T 15 | 5 38 30 | 22°56'49 | 27°14 | 11°39 | 14°41 | 12° 6 | 20°47 | 25°43 | 3°58 | 3°D51 | 12°13 | 17°D10 | 16°46 | 24°40 | n.a. | T 15 |
| F 16 | 5 42 27 | 23°56'29 | 11♈26 | 13°19 | 15°55 | 12°50 | 20°59 | 25°49 | 3°57 | 3°51 | 12°12 | 17°10 | 16°43 | 24°47 | n.a. | F 16 |
| S 17 | 5 46 23 | 24°56'10 | 25°36 | 14°58 | 17°10 | 13°33 | 21°12 | 25°56 | 3°55 | 3°51 | 12°12 | 17°11 | 16°40 | 24°54 | n.a. | S 17 |
| S 18 | 5 50 20 | 25°55'53 | 9♉40 | 16°38 | 18°24 | 14°17 | 21°24 | 26° 2 | 3°53 | 3°51 | 12°11 | 17°11 | 16°37 | 25° 0 | n.a. | S 18 |
| M19 | 5 54 16 | 26°55'37 | 23°37 | 18°18 | 19°38 | 15° 1 | 21°37 | 26° 9 | 3°51 | 3°51 | 12°10 | 17°12 | 16°33 | 25° 7 | n.a. | M19 |
| T 20 | 5 58 13 | 27°55'23 | 7♊23 | 19°57 | 20°52 | 15°45 | 21°50 | 26°16 | 3°49 | 3°51 | 12° 9 | 17°13 | 16°30 | 25°14 | n.a. | T 20 |
| W21 | 6 2 9 | 28°55'11 | 20°57 | 21°37 | 22° 7 | 16°29 | 22° 2 | 26°22 | 3°47 | 3°51 | 12° 9 | 17°R13 | 16°27 | 25°20 | n.a. | W21 |
| T 22 | 6 6 6 | 29°55'00 | 4♋16 | 23°16 | 23°21 | 17°13 | 22°15 | 26°29 | 3°45 | 3°51 | 12° 8 | 17°12 | 16°24 | 25°27 | n.a. | T 22 |
| F 23 | 6 10 3 | 0♑54'51 | 17°19 | 24°55 | 24°35 | 17°57 | 22°28 | 26°36 | 3°43 | 3°52 | 12° 7 | 17°11 | 16°21 | 25°34 | n.a. | F 23 |
| S 24 | 6 13 59 | 1°54'44 | 0♌ 6 | 26°33 | 25°49 | 18°42 | 22°41 | 26°42 | 3°41 | 3°52 | 12° 6 | 17° 9 | 16°18 | 25°41 | n.a. | S 24 |
| S 25 | 6 17 56 | 2°54'39 | 12°37 | 28°12 | 27° 4 | 19°26 | 22°54 | 26°49 | 3°39 | 3°52 | 12° 5 | 17° 7 | 16°14 | 25°47 | n.a. | S 25 |
| M26 | 6 21 52 | 3°54'35 | 24°53 | 29°50 | 28°18 | 20°10 | 23° 7 | 26°56 | 3°37 | 3°53 | 12° 4 | 17° 4 | 16°11 | 25°54 | n.a. | M26 |
| T 27 | 6 25 49 | 4°54'34 | 6♍58 | 1♑27 | 29°32 | 20°55 | 23°20 | 27° 3 | 3°35 | 3°53 | 12° 3 | 17° 2 | 16° 8 | 26° 1 | n.a. | T 27 |
| W28 | 6 29 45 | 5°54'34 | 18°55 | 3° 4 | 0♒46 | 21°39 | 23°33 | 27°10 | 3°33 | 3°54 | 12° 3 | 17° 0 | 16° 5 | 26° 7 | n.a. | W28 |
| T 29 | 6 33 42 | 6°54'37 | 0♎48 | 4°41 | 2° 0 | 22°24 | 23°46 | 27°16 | 3°31 | 3°54 | 12° 2 | 16°59 | 16° 2 | 26°14 | n.a. | T 29 |
| F 30 | 6 37 38 | 7°54'41 | 12°41 | 6°18 | 3°15 | 23° 9 | 23°59 | 27°23 | 3°29 | 3°55 | 12° 1 | 16°D59 | 15°59 | 26°21 | n.a. | F 30 |
| S 31 | 6 41 35 | 8♑54'47 | 24♎39 | 7♑54 | 4♒29 | 23♒54 | 24♑12 | 27♑30 | 3♌26 | 3♈55 | 12♌ 0 | 17♐ 0 | 15♐55 | 26♍28 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s27 | 2s 5 | 5s15 | 15s53 | 1n56 | 23s14 | 0s12 | 20s48 | 1s28 | 21s33 | 0n19 | 20s 4 | 0n51 | 19n17 | 0n26 | 1n 5 | 0s29 | 10n31 | 6s32 | 22s27 | 22s28 | 2s 1 | | n.a. |
| F 2 | 21 36 | 6 32 | 5 2 | 16 5 | 2 0 | 23 17 | 0 15 | 20 38 | 1 27 | 21 32 | 0 19 | 20 3 | 0 51 | 19 17 | 0 26 | 1 4 | 0 29 | 10 31 | 6 32 | 22 27 | 22 28 | 2 4 | | n.a. |
| S 3 | 21 44 | 10 46 | 4 35 | 16 20 | 2 3 | 23 20 | 0 18 | 20 29 | 1 27 | 21 31 | 0 18 | 20 2 | 0 51 | 19 17 | 0 26 | 1 4 | 0 29 | 10 31 | 6 33 | 22 27 | 22 28 | 2 6 | | n.a. |
| S 4 | 21 52 | 14 38 | 3 56 | 16 37 | 2 4 | 23 23 | 0 20 | 20 18 | 1 27 | 21 29 | 0 18 | 20 1 | 0 51 | 19 18 | 0 26 | 1 4 | 0 29 | 10 31 | 6 33 | 22 27 | 22 27 | 2 9 | | n.a. |
| M 5 | 21 59 | 17 56 | 3 6 | 16 55 | 2 5 | 23 24 | 0 23 | 20 8 | 1 27 | 21 28 | 0 18 | 20 0 | 0 51 | 19 18 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 27 | 2 11 | | n.a. |
| T 6 | 22 6 | 20 28 | 2 5 | 17 14 | 2 4 | 23 25 | 0 25 | 19 58 | 1 27 | 21 26 | 0 18 | 20 0 | 0 50 | 19 18 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 27 | 2 14 | | n.a. |
| W 7 | 22 13 | 22 2 | 0 57 | 17 35 | 2 2 | 23 26 | 0 28 | 19 47 | 1 26 | 21 24 | 0 18 | 19 59 | 0 50 | 19 19 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 27 | 2 16 | | n.a. |
| T 8 | 22 19 | 22 25 | 0n15 | 17 56 | 2 0 | 23 25 | 0 30 | 19 36 | 1 26 | 21 23 | 0 18 | 19 58 | 0 50 | 19 19 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 26 | 2 19 | | n.a. |
| F 9 | 22 25 | 21 32 | 1 28 | 18 18 | 1 57 | 23 24 | 0 33 | 19 25 | 1 26 | 21 21 | 0 18 | 19 57 | 0 50 | 19 19 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 26 | 2 21 | | n.a. |
| S 10 | 22 31 | 19 23 | 2 38 | 18 39 | 1 53 | 23 22 | 0 36 | 19 14 | 1 26 | 21 20 | 0 18 | 19 56 | 0 50 | 19 20 | 0 26 | 1 4 | 0 29 | 10 32 | 6 33 | 22 26 | 22 26 | 2 24 | | n.a. |
| S 11 | 22 36 | 16 6 | 3 39 | 19 1 | 1 49 | 23 20 | 0 38 | 19 2 | 1 26 | 21 18 | 0 18 | 19 55 | 0 50 | 19 20 | 0 26 | 1 3 | 0 29 | 10 32 | 6 33 | 22 26 | 22 25 | 2 27 | | n.a. |
| M12 | 22 40 | 11 52 | 4 28 | 19 22 | 1 44 | 23 17 | 0 41 | 18 51 | 1 25 | 21 16 | 0 18 | 19 54 | 0 50 | 19 21 | 0 26 | 1 3 | 0 29 | 10 32 | 6 33 | 22 26 | 22 25 | 2 29 | | n.a. |
| T 13 | 22 45 | 6 58 | 5 1 | 19 42 | 1 39 | 23 13 | 0 43 | 18 39 | 1 25 | 21 15 | 0 17 | 19 53 | 0 50 | 19 21 | 0 26 | 1 3 | 0 29 | 10 32 | 6 33 | 22 26 | 22 25 | 2 32 | | n.a. |
| W14 | 22 48 | 1 41 | 5 16 | 20 3 | 1 33 | 23 8 | 0 46 | 18 27 | 1 25 | 21 13 | 0 17 | 19 52 | 0 50 | 19 21 | 0 26 | 1 3 | 0 29 | 10 32 | 6 33 | 22 26 | 22 24 | 2 34 | | n.a. |
| T 15 | 22 52 | 3n42 | 5 12 | 20 22 | 1 27 | 23 3 | 0 48 | 18 15 | 1 25 | 21 11 | 0 17 | 19 51 | 0 49 | 19 22 | 0 26 | 1 3 | 0 29 | 10 32 | 6 33 | 22 26 | 22 24 | 2 37 | | n.a. |
| F 16 | 22 55 | 8 54 | 4 49 | 20 41 | 1 21 | 22 57 | 0 50 | 18 2 | 1 24 | 21 9 | 0 17 | 19 50 | 0 49 | 19 22 | 0 26 | 1 3 | 0 29 | 10 33 | 6 34 | 22 26 | 22 24 | 2 39 | | n.a. |
| S 17 | 22 57 | 13 36 | 4 9 | 20 59 | 1 15 | 22 50 | 0 53 | 17 50 | 1 24 | 21 8 | 0 17 | 19 48 | 0 49 | 19 23 | 0 26 | 1 3 | 0 29 | 10 33 | 6 34 | 22 26 | 22 23 | 2 42 | | n.a. |
| S 18 | 22 59 | 17 32 | 3 13 | 21 15 | 1 8 | 22 43 | 0 55 | 17 37 | 1 24 | 21 6 | 0 17 | 19 47 | 0 49 | 19 23 | 0 26 | 1 4 | 0 29 | 10 33 | 6 34 | 22 26 | 22 23 | 2 44 | | n.a. |
| M19 | 23 1 | 20 25 | 2 7 | 21 31 | 1 1 | 22 35 | 0 58 | 17 24 | 1 24 | 21 4 | 0 17 | 19 46 | 0 49 | 19 24 | 0 26 | 1 4 | 0 29 | 10 33 | 6 34 | 22 27 | 22 23 | 2 47 | | n.a. |
| T 20 | 23 2 | 22 5 | 0 54 | 21 46 | 0 55 | 22 27 | 1 0 | 17 11 | 1 23 | 21 2 | 0 17 | 19 45 | 0 49 | 19 24 | 0 26 | 1 4 | 0 29 | 10 33 | 6 34 | 22 27 | 22 23 | 2 49 | | n.a. |
| W21 | 23 3 | 22 24 | 0s21 | 22 0 | 0 48 | 22 17 | 1 2 | 16 58 | 1 23 | 21 0 | 0 17 | 19 44 | 0 49 | 19 25 | 0 26 | 1 4 | 0 29 | 10 33 | 6 34 | 22 27 | 22 22 | 2 51 | | n.a. |
| T 22 | 23 3 | 21 26 | 1 33 | 22 12 | 0 41 | 22 7 | 1 4 | 16 44 | 1 23 | 20 58 | 0 17 | 19 43 | 0 49 | 19 25 | 0 26 | 1 4 | 0 29 | 10 33 | 6 34 | 22 27 | 22 22 | 2 54 | | n.a. |
| F 23 | 23 3 | 19 19 | 2 39 | 22 24 | 0 33 | 21 57 | 1 7 | 16 31 | 1 22 | 20 56 | 0 17 | 19 42 | 0 49 | 19 26 | 0 26 | 1 4 | 0 29 | 10 34 | 6 34 | 22 26 | 22 22 | 2 56 | | n.a. |
| S 24 | 23 2 | 16 17 | 3 35 | 22 34 | 0 26 | 21 46 | 1 9 | 16 17 | 1 22 | 20 54 | 0 16 | 19 41 | 0 49 | 19 26 | 0 26 | 1 4 | 0 29 | 10 34 | 6 34 | 22 26 | 22 21 | 2 59 | | n.a. |
| S 25 | 23 1 | 12 34 | 4 20 | 22 43 | 0 19 | 21 34 | 1 11 | 16 3 | 1 22 | 20 52 | 0 16 | 19 39 | 0 48 | 19 26 | 0 26 | 1 4 | 0 29 | 10 34 | 6 34 | 22 26 | 22 21 | 3 1 | | n.a. |
| M26 | 22 59 | 8 25 | 4 52 | 22 51 | 0 12 | 21 21 | 1 13 | 15 49 | 1 21 | 20 50 | 0 16 | 19 38 | 0 48 | 19 27 | 0 26 | 1 4 | 0 29 | 10 34 | 6 34 | 22 26 | 22 21 | 3 4 | | n.a. |
| T 27 | 22 57 | 3 59 | 5 10 | 22 57 | 0 5 | 21 8 | 1 15 | 15 34 | 1 21 | 20 48 | 0 16 | 19 37 | 0 48 | 19 28 | 0 26 | 1 5 | 0 29 | 10 34 | 6 34 | 22 26 | 22 20 | 3 6 | | n.a. |
| W28 | 22 55 | 0s32 | 5 15 | 23 3 | 0s 2 | 20 55 | 1 17 | 15 20 | 1 21 | 20 46 | 0 16 | 19 36 | 0 48 | 19 28 | 0 26 | 1 5 | 0 29 | 10 35 | 6 34 | 22 25 | 22 20 | 3 9 | | n.a. |
| T 29 | 22 52 | 5 0 | 5 6 | 23 7 | 0 9 | 20 40 | 1 19 | 15 5 | 1 20 | 20 44 | 0 16 | 19 35 | 0 48 | 19 29 | 0 26 | 1 5 | 0 29 | 10 35 | 6 34 | 22 25 | 22 20 | 3 11 | | n.a. |
| F 30 | 22 49 | 9 18 | 4 44 | 23 10 | 0 16 | 20 26 | 1 21 | 14 51 | 1 20 | 20 42 | 0 16 | 19 33 | 0 48 | 19 29 | 0 26 | 1 5 | 0 29 | 10 35 | 6 34 | 22 25 | 22 19 | 3 14 | | n.a. |
| S 31 | 22s45 | 13s17 | 4s10 | 23s12 | 0s23 | 20s10 | 1s23 | 14s36 | 1s20 | 20s40 | 0n16 | 19s32 | 0n48 | 19n30 | 0n26 | 1n 5 | 0s29 | 10n35 | 6s34 | 22s25 | 22s19 | 3s16 | | n.a. |

Julian Day Number = 3598009.5, Delta T = 08h54m22s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°53'00, Lahiri = 68°00'00



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## JANUARY 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 32 | 9♑54'55 | 6♏48 | 9♑30 | 5♒43 | 24♒38 | 24♑25 | 27♑37 | 3°R24 | 3♈56 | 11°R59 | 17♐ 1 | 15♐52 | 26♍34 | n.a. | S 1 |
| M 2 | 6 49 28 | 10°55'05 | 19°11 | 11° 6 | 6°57 | 25°23 | 24°38 | 27°44 | 3♌22 | 3°56 | 11♌58 | 17° 3 | 15°49 | 26°41 | n.a. | M 2 |
| T 3 | 6 53 25 | 11°55'17 | 1♐52 | 12°41 | 8°12 | 26° 8 | 24°51 | 27°51 | 3°20 | 3°57 | 11°57 | 17° 5 | 15°46 | 26°48 | n.a. | T 3 |
| W 4 | 6 57 21 | 12°55'31 | 14°55 | 14°16 | 9°26 | 26°53 | 25° 5 | 27°58 | 3°17 | 3°58 | 11°56 | 17°R 5 | 15°43 | 26°55 | n.a. | W 4 |
| T 5 | 7 1 18 | 13°55'46 | 28°19 | 15°51 | 10°40 | 27°38 | 25°18 | 28° 5 | 3°15 | 3°58 | 11°55 | 17° 5 | 15°40 | 27° 1 | n.a. | T 5 |
| F 6 | 7 5 14 | 14°56'03 | 12♑ 5 | 17°25 | 11°54 | 28°24 | 25°31 | 28°12 | 3°13 | 3°59 | 11°54 | 17° 3 | 15°36 | 27° 8 | n.a. | F 6 |
| S 7 | 7 9 11 | 15°56'22 | 26°10 | 19° 0 | 13° 8 | 29° 9 | 25°44 | 28°19 | 3°10 | 4° 0 | 11°53 | 17° 0 | 15°33 | 27°15 | n.a. | S 7 |
| S 8 | 7 13 8 | 16°56'42 | 10♒29 | 20°34 | 14°23 | 29°54 | 25°58 | 28°27 | 3° 8 | 4° 1 | 11°52 | 16°56 | 15°30 | 27°21 | n.a. | S 8 |
| M 9 | 7 17 4 | 17°57'03 | 24°57 | 22° 8 | 15°37 | 0♓39 | 26°11 | 28°34 | 3° 5 | 4° 1 | 11°51 | 16°51 | 15°27 | 27°28 | n.a. | M 9 |
| T 10 | 7 21 1 | 18°57'26 | 9♓27 | 23°41 | 16°51 | 1°25 | 26°24 | 28°41 | 3° 3 | 4° 2 | 11°50 | 16°46 | 15°24 | 27°35 | n.a. | T 10 |
| W11 | 7 24 57 | 19°57'49 | 23°55 | 25°15 | 18° 5 | 2°10 | 26°38 | 28°48 | 3° 1 | 4° 3 | 11°48 | 16°43 | 15°20 | 27°42 | n.a. | W11 |
| T 12 | 7 28 54 | 20°58'14 | 8♈15 | 26°48 | 19°19 | 2°56 | 26°51 | 28°55 | 2°58 | 4° 4 | 11°47 | 16°40 | 15°17 | 27°48 | n.a. | T 12 |
| F 13 | 7 32 50 | 21°58'40 | 22°25 | 28°22 | 20°33 | 3°41 | 27° 4 | 29° 2 | 2°56 | 4° 5 | 11°46 | 16°D40 | 15°14 | 27°55 | n.a. | F 13 |
| S 14 | 7 36 47 | 22°59'07 | 6♉22 | 29°55 | 21°47 | 4°27 | 27°18 | 29° 9 | 2°53 | 4° 6 | 11°45 | 16°40 | 15°11 | 28° 2 | n.a. | S 14 |
| S 15 | 7 40 43 | 23°59'35 | 20° 7 | 1♒28 | 23° 2 | 5°13 | 27°31 | 29°17 | 2°51 | 4° 7 | 11°44 | 16°42 | 15° 8 | 28° 8 | n.a. | S 15 |
| M16 | 7 44 40 | 25° 0'04 | 3♊39 | 3° 0 | 24°16 | 5°58 | 27°44 | 29°24 | 2°48 | 4° 8 | 11°43 | 16°43 | 15° 5 | 28°15 | n.a. | M16 |
| T 17 | 7 48 37 | 26° 0'34 | 16°59 | 4°33 | 25°30 | 6°44 | 27°58 | 29°31 | 2°46 | 4° 9 | 11°42 | 16°R44 | 15° 1 | 28°22 | n.a. | T 17 |
| W18 | 7 52 33 | 27° 1'06 | 0♋ 7 | 6° 6 | 26°44 | 7°30 | 28°11 | 29°38 | 2°43 | 4°10 | 11°41 | 16°43 | 14°58 | 28°29 | n.a. | W18 |
| T 19 | 7 56 30 | 28° 1'38 | 13° 4 | 7°38 | 27°58 | 8°16 | 28°25 | 29°45 | 2°41 | 4°12 | 11°40 | 16°40 | 14°55 | 28°35 | n.a. | T 19 |
| F 20 | 8 0 26 | 29° 2'12 | 25°49 | 9°11 | 29°12 | 9° 2 | 28°38 | 29°52 | 2°38 | 4°13 | 11°38 | 16°35 | 14°52 | 28°42 | n.a. | F 20 |
| S 21 | 8 4 23 | 0♒ 2'46 | 8♌23 | 10°43 | 0♓26 | 9°48 | 28°51 | 29°59 | 2°35 | 4°14 | 11°37 | 16°28 | 14°49 | 28°49 | n.a. | S 21 |
| S 22 | 8 8 19 | 1° 3'22 | 20°45 | 12°15 | 1°40 | 10°34 | 29° 5 | 0♒ 7 | 2°33 | 4°15 | 11°36 | 16°20 | 14°46 | 28°55 | n.a. | S 22 |
| M23 | 8 12 16 | 2° 3'59 | 2♍56 | 13°47 | 2°54 | 11°20 | 29°18 | 0°14 | 2°30 | 4°16 | 11°35 | 16°11 | 14°42 | 29° 2 | n.a. | M23 |
| T 24 | 8 16 13 | 3° 4'38 | 14°59 | 15°19 | 4° 8 | 12° 6 | 29°32 | 0°21 | 2°28 | 4°18 | 11°34 | 16° 2 | 14°39 | 29° 9 | n.a. | T 24 |
| W25 | 8 20 9 | 4° 5'17 | 26°54 | 16°51 | 5°22 | 12°52 | 29°45 | 0°28 | 2°25 | 4°19 | 11°33 | 15°55 | 14°36 | 29°16 | n.a. | W25 |
| T 26 | 8 24 6 | 5° 5'58 | 8♎45 | 18°23 | 6°36 | 13°39 | 29°58 | 0°36 | 2°23 | 4°20 | 11°31 | 15°49 | 14°33 | 29°22 | n.a. | T 26 |
| F 27 | 8 28 2 | 6° 6'40 | 20°36 | 19°54 | 7°49 | 14°25 | 0♒12 | 0°43 | 2°20 | 4°22 | 11°30 | 15°45 | 14°30 | 29°29 | n.a. | F 27 |
| S 28 | 8 31 59 | 7° 7'24 | 2♏32 | 21°25 | 9° 3 | 15°11 | 0°25 | 0°50 | 2°18 | 4°23 | 11°29 | 15°D44 | 14°26 | 29°36 | n.a. | S 28 |
| S 29 | 8 35 55 | 8° 8'08 | 14°37 | 22°56 | 10°17 | 15°58 | 0°39 | 0°57 | 2°15 | 4°25 | 11°28 | 15°44 | 14°23 | 29°43 | n.a. | S 29 |
| M30 | 8 39 52 | 9° 8'54 | 26°57 | 24°26 | 11°31 | 16°44 | 0°52 | 1° 4 | 2°13 | 4°26 | 11°27 | 15°45 | 14°20 | 29°49 | n.a. | M30 |
| T 31 | 8 43 48 | 10♒ 9'41 | 9♐36 | 25♒56 | 12♓45 | 17♓31 | 1♒ 5 | 1♒11 | 2♌10 | 4♈28 | 11♌25 | 15°R46 | 14♐17 | 29♍56 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 16s46 | 3s24 | 23s12 | 0s30 | 19s54 | 1s25 | 14s21 | 1s19 | 20s38 | 0n16 | 19s31 | 0n48 | 19n30 | 0n26 | 1n 6 | 0s29 | 10n35 | 6s34 | 22s26 | 22s19 | 3s19 | | n.a. |
| M 2 | 22 36 | 19 36 | 2 27 | 23 12 | 0 36 | 19 38 | 1 26 | 14 5 | 1 19 | 20 35 | 0 16 | 19 30 | 0 48 | 19 31 | 0 26 | 1 6 | 0 29 | 10 36 | 6 34 | 22 26 | 22 18 | 3 21 | | n.a. |
| T 3 | 22 31 | 21 33 | 1 23 | 23 10 | 0 43 | 19 20 | 1 28 | 13 50 | 1 19 | 20 33 | 0 16 | 19 28 | 0 48 | 19 31 | 0 26 | 1 6 | 0 29 | 10 36 | 6 34 | 22 26 | 22 18 | 3 24 | | n.a. |
| W 4 | 22 26 | 22 24 | 0 12 | 23 7 | 0 49 | 19 3 | 1 30 | 13 35 | 1 18 | 20 31 | 0 15 | 19 27 | 0 48 | 19 32 | 0 26 | 1 6 | 0 29 | 10 36 | 6 34 | 22 26 | 22 18 | 3 26 | | n.a. |
| T 5 | 22 20 | 22 1 | 1n 1 | 23 3 | 0 55 | 18 45 | 1 31 | 13 19 | 1 18 | 20 29 | 0 15 | 19 26 | 0 47 | 19 32 | 0 26 | 1 7 | 0 29 | 10 36 | 6 34 | 22 26 | 22 17 | 3 29 | | n.a. |
| F 6 | 22 14 | 20 18 | 2 13 | 22 57 | 1 2 | 18 26 | 1 33 | 13 3 | 1 17 | 20 26 | 0 15 | 19 24 | 0 47 | 19 33 | 0 26 | 1 7 | 0 29 | 10 37 | 6 34 | 22 26 | 22 17 | 3 31 | | n.a. |
| S 7 | 22 7 | 17 20 | 3 18 | 22 50 | 1 8 | 18 7 | 1 34 | 12 47 | 1 17 | 20 24 | 0 15 | 19 23 | 0 47 | 19 33 | 0 26 | 1 7 | 0 29 | 10 37 | 6 34 | 22 25 | 22 17 | 3 34 | | n.a. |
| S 8 | 22 0 | 13 17 | 4 11 | 22 43 | 1 13 | 17 47 | 1 36 | 12 31 | 1 17 | 20 22 | 0 15 | 19 22 | 0 47 | 19 34 | 0 26 | 1 8 | 0 29 | 10 37 | 6 34 | 22 25 | 22 16 | 3 36 | | n.a. |
| M 9 | 21 52 | 8 26 | 4 50 | 22 34 | 1 19 | 17 27 | 1 37 | 12 15 | 1 16 | 20 19 | 0 15 | 19 20 | 0 47 | 19 35 | 0 26 | 1 8 | 0 29 | 10 37 | 6 34 | 22 25 | 22 16 | 3 38 | | n.a. |
| T 10 | 21 44 | 3 6 | 5 9 | 22 24 | 1 24 | 17 6 | 1 39 | 11 59 | 1 16 | 20 17 | 0 15 | 19 19 | 0 47 | 19 35 | 0 26 | 1 8 | 0 29 | 10 38 | 6 34 | 22 24 | 22 16 | 3 41 | | n.a. |
| W11 | 21 35 | 2n22 | 5 9 | 22 12 | 1 30 | 16 45 | 1 40 | 11 42 | 1 15 | 20 14 | 0 15 | 19 18 | 0 47 | 19 36 | 0 26 | 1 9 | 0 29 | 10 38 | 6 35 | 22 24 | 22 15 | 3 43 | | n.a. |
| T 12 | 21 27 | 7 40 | 4 50 | 22 0 | 1 35 | 16 23 | 1 41 | 11 26 | 1 15 | 20 12 | 0 15 | 19 16 | 0 47 | 19 36 | 0 26 | 1 9 | 0 29 | 10 38 | 6 35 | 22 24 | 22 15 | 3 46 | | n.a. |
| F 13 | 21 17 | 12 31 | 4 13 | 21 47 | 1 39 | 16 1 | 1 42 | 11 9 | 1 15 | 20 10 | 0 15 | 19 15 | 0 47 | 19 37 | 0 26 | 1 9 | 0 29 | 10 39 | 6 35 | 22 23 | 22 15 | 3 48 | | n.a. |
| S 14 | 21 7 | 16 36 | 3 22 | 21 32 | 1 44 | 15 39 | 1 43 | 10 52 | 1 14 | 20 7 | 0 15 | 19 14 | 0 47 | 19 37 | 0 26 | 1 10 | 0 29 | 10 39 | 6 35 | 22 24 | 22 14 | 3 51 | | n.a. |
| S 15 | 20 57 | 19 44 | 2 20 | 21 16 | 1 48 | 15 16 | 1 44 | 10 36 | 1 14 | 20 5 | 0 15 | 19 12 | 0 47 | 19 38 | 0 26 | 1 10 | 0 29 | 10 39 | 6 35 | 22 24 | 22 14 | 3 53 | | n.a. |
| M16 | 20 47 | 21 42 | 1 11 | 21 0 | 1 53 | 14 52 | 1 45 | 10 19 | 1 13 | 20 2 | 0 15 | 19 11 | 0 47 | 19 39 | 0 27 | 1 11 | 0 29 | 10 39 | 6 35 | 22 24 | 22 14 | 3 56 | | n.a. |
| T 17 | 20 36 | 22 24 | 0s 1 | 20 42 | 1 56 | 14 29 | 1 46 | 10 1 | 1 13 | 20 0 | 0 14 | 19 10 | 0 47 | 19 39 | 0 27 | 1 11 | 0 29 | 10 40 | 6 35 | 22 24 | 22 13 | 3 58 | | n.a. |
| W18 | 20 25 | 21 51 | 1 12 | 20 23 | 2 0 | 14 4 | 1 46 | 9 44 | 1 12 | 19 57 | 0 14 | 19 8 | 0 46 | 19 40 | 0 27 | 1 11 | 0 29 | 10 40 | 6 34 | 22 24 | 22 13 | 4 0 | | n.a. |
| T 19 | 20 13 | 20 8 | 2 18 | 20 3 | 2 3 | 13 40 | 1 47 | 9 27 | 1 12 | 19 54 | 0 14 | 19 7 | 0 46 | 19 40 | 0 27 | 1 12 | 0 29 | 10 40 | 6 34 | 22 23 | 22 13 | 4 3 | | n.a. |
| F 20 | 20 1 | 17 26 | 3 16 | 19 42 | 2 6 | 13 15 | 1 48 | 9 9 | 1 11 | 19 52 | 0 14 | 19 5 | 0 46 | 19 41 | 0 27 | 1 12 | 0 29 | 10 41 | 6 34 | 22 23 | 22 12 | 4 5 | | n.a. |
| S 21 | 19 49 | 13 58 | 4 3 | 19 20 | 2 9 | 12 50 | 1 48 | 8 52 | 1 11 | 19 49 | 0 14 | 19 4 | 0 46 | 19 41 | 0 27 | 1 13 | 0 29 | 10 41 | 6 34 | 22 22 | 22 12 | 4 8 | | n.a. |
| S 22 | 19 36 | 9 57 | 4 38 | 18 57 | 2 12 | 12 24 | 1 49 | 8 34 | 1 10 | 19 47 | 0 14 | 19 2 | 0 46 | 19 42 | 0 27 | 1 13 | 0 29 | 10 41 | 6 34 | 22 21 | 22 12 | 4 10 | | n.a. |
| M23 | 19 23 | 5 36 | 4 59 | 18 33 | 2 14 | 11 58 | 1 49 | 8 17 | 1 10 | 19 44 | 0 14 | 19 1 | 0 46 | 19 43 | 0 27 | 1 14 | 0 29 | 10 42 | 6 34 | 22 21 | 22 11 | 4 13 | | n.a. |
| T 24 | 19 9 | 1 5 | 5 7 | 18 8 | 2 15 | 11 32 | 1 49 | 7 59 | 1 9 | 19 41 | 0 14 | 19 0 | 0 46 | 19 43 | 0 27 | 1 14 | 0 29 | 10 42 | 6 34 | 22 20 | 22 11 | 4 15 | | n.a. |
| W25 | 18 55 | 3s25 | 5 2 | 17 42 | 2 17 | 11 6 | 1 50 | 7 41 | 1 9 | 19 39 | 0 14 | 18 58 | 0 46 | 19 44 | 0 27 | 1 15 | 0 29 | 10 42 | 6 34 | 22 19 | 22 10 | 4 17 | | n.a. |
| T 26 | 18 41 | 7 46 | 4 43 | 17 15 | 2 18 | 10 39 | 1 50 | 7 23 | 1 8 | 19 36 | 0 14 | 18 57 | 0 46 | 19 44 | 0 27 | 1 15 | 0 29 | 10 43 | 6 34 | 22 18 | 22 10 | 4 20 | | n.a. |
| F 27 | 18 26 | 11 50 | 4 13 | 16 48 | 2 18 | 10 12 | 1 50 | 7 5 | 1 8 | 19 33 | 0 14 | 18 55 | 0 46 | 19 45 | 0 27 | 1 16 | 0 29 | 10 43 | 6 34 | 22 18 | 22 10 | 4 22 | | n.a. |
| S 28 | 18 11 | 15 28 | 3 31 | 16 19 | 2 18 | 9 45 | 1 50 | 6 47 | 1 7 | 19 31 | 0 14 | 18 54 | 0 46 | 19 45 | 0 27 | 1 16 | 0 29 | 10 43 | 6 34 | 22 18 | 22 9 | 4 25 | | n.a. |
| S 29 | 17 56 | 18 30 | 2 39 | 15 50 | 2 18 | 9 17 | 1 50 | 6 29 | 1 7 | 19 28 | 0 14 | 18 52 | 0 46 | 19 46 | 0 27 | 1 17 | 0 29 | 10 44 | 6 34 | 22 18 | 22 9 | 4 27 | | n.a. |
| M30 | 17 40 | 20 46 | 1 39 | 15 19 | 2 17 | 8 49 | 1 49 | 6 10 | 1 6 | 19 25 | 0 13 | 18 51 | 0 46 | 19 47 | 0 27 | 1 18 | 0 29 | 10 44 | 6 34 | 22 18 | 22 9 | 4 30 | | n.a. |
| T 31 | 17s25 | 22s 4 | 0s33 | 14s48 | 2s16 | 8s21 | 1s49 | 5s52 | 1s 6 | 19s22 | 0n13 | 18s49 | 0n46 | 19n47 | 0n27 | 1n18 | 0s29 | 10n44 | 6s34 | 22s18 | 22s 8 | 4s32 | | n.a. |

Julian Day Number = 3598040.5, Delta T = 08h54m24s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°53'04, Lahiri = 68°00'04



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## FEBRUARY 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 47 45 | 11♒10'30 | 22♐39 | 27♒25 | 13♓59 | 18♓17 | 1♒19 | 1♒19 | 2°R 8 | 4♈29 | 11°R24 | 15°R46 | 14♐14 | 0♎ 3 | n.a. | W 1 |
| T 2 | 8 51 42 | 12°11'19 | 6♑10 | 28°53 | 15°12 | 19° 4 | 1°32 | 1°26 | 2♌ 5 | 4°31 | 11♌23 | 15♐44 | 14°11 | 0° 9 | n.a. | T 2 |
| F 3 | 8 55 38 | 13°12'10 | 20° 7 | 0♓21 | 16°26 | 19°50 | 1°45 | 1°33 | 2° 3 | 4°32 | 11°22 | 15°39 | 14° 7 | 0°16 | n.a. | F 3 |
| S 4 | 8 59 35 | 14°13'01 | 4♒30 | 1°47 | 17°40 | 20°37 | 1°58 | 1°40 | 2° 0 | 4°34 | 11°21 | 15°32 | 14° 4 | 0°23 | n.a. | S 4 |
| S 5 | 9 3 31 | 15°13'53 | 19°13 | 3°12 | 18°53 | 21°23 | 2°12 | 1°47 | 1°58 | 4°35 | 11°20 | 15°23 | 14° 1 | 0°30 | n.a. | S 5 |
| M 6 | 9 7 28 | 16°14'46 | 4♓ 9 | 4°36 | 20° 7 | 22°10 | 2°25 | 1°54 | 1°55 | 4°37 | 11°18 | 15°14 | 13°58 | 0°36 | n.a. | M 6 |
| T 7 | 9 11 24 | 17°15'39 | 19° 8 | 5°58 | 21°21 | 22°57 | 2°38 | 2° 1 | 1°53 | 4°39 | 11°17 | 15° 4 | 13°55 | 0°43 | n.a. | T 7 |
| W 8 | 9 15 21 | 18°16'33 | 4♈ 0 | 7°17 | 22°34 | 23°44 | 2°51 | 2° 8 | 1°50 | 4°40 | 11°16 | 14°56 | 13°51 | 0°50 | n.a. | W 8 |
| T 9 | 9 19 17 | 19°17'27 | 18°39 | 8°35 | 23°48 | 24°31 | 3° 5 | 2°15 | 1°48 | 4°42 | 11°15 | 14°49 | 13°48 | 0°56 | n.a. | T 9 |
| F 10 | 9 23 14 | 20°18'22 | 3♉ 0 | 9°49 | 25° 1 | 25°17 | 3°18 | 2°22 | 1°46 | 4°44 | 11°14 | 14°46 | 13°45 | 1° 3 | n.a. | F 10 |
| S 11 | 9 27 11 | 21°19'17 | 16°59 | 11° 0 | 26°15 | 26° 4 | 3°31 | 2°29 | 1°43 | 4°46 | 11°13 | 14°D45 | 13°42 | 1°10 | n.a. | S 11 |
| S 12 | 9 31 7 | 22°20'12 | 0♊38 | 12° 7 | 27°28 | 26°51 | 3°44 | 2°36 | 1°41 | 4°47 | 11°11 | 14°45 | 13°39 | 1°17 | n.a. | S 12 |
| M13 | 9 35 4 | 23°21'07 | 13°57 | 13°10 | 28°41 | 27°38 | 3°57 | 2°43 | 1°39 | 4°49 | 11°10 | 14°R45 | 13°36 | 1°23 | n.a. | M13 |
| T 14 | 9 39 0 | 24°22'03 | 27° 0 | 14° 7 | 29°55 | 28°25 | 4°10 | 2°50 | 1°36 | 4°51 | 11° 9 | 14°44 | 13°32 | 1°30 | n.a. | T 14 |
| W15 | 9 42 57 | 25°22'59 | 9♋48 | 14°58 | 1♈ 8 | 29°12 | 4°23 | 2°57 | 1°34 | 4°53 | 11° 8 | 14°42 | 13°29 | 1°37 | n.a. | W15 |
| T 16 | 9 46 53 | 26°23'54 | 22°25 | 15°42 | 2°21 | 29°59 | 4°36 | 3° 3 | 1°32 | 4°55 | 11° 7 | 14°36 | 13°26 | 1°43 | n.a. | T 16 |
| F 17 | 9 50 50 | 27°24'51 | 4♌53 | 16°18 | 3°34 | 0♈46 | 4°49 | 3°10 | 1°30 | 4°57 | 11° 6 | 14°28 | 13°23 | 1°50 | n.a. | F 17 |
| S 18 | 9 54 47 | 28°25'47 | 17°11 | 16°46 | 4°47 | 1°33 | 5° 2 | 3°17 | 1°27 | 4°59 | 11° 5 | 14°16 | 13°20 | 1°57 | n.a. | S 18 |
| S 19 | 9 58 43 | 29°26'43 | 29°22 | 17° 4 | 6° 0 | 2°20 | 5°15 | 3°24 | 1°25 | 5° 0 | 11° 3 | 14° 3 | 13°17 | 2° 4 | n.a. | S 19 |
| M20 | 10 2 40 | 0♓27'40 | 11♍25 | 17°R12 | 7°13 | 3° 7 | 5°27 | 3°30 | 1°23 | 5° 2 | 11° 2 | 13°49 | 13°13 | 2°10 | n.a. | M20 |
| T 21 | 10 6 36 | 1°28'37 | 23°23 | 17° 8 | 8°26 | 3°54 | 5°40 | 3°37 | 1°21 | 5° 4 | 11° 1 | 13°34 | 13°10 | 2°17 | n.a. | T 21 |
| W22 | 10 10 33 | 2°29'34 | 5♎16 | 16°53 | 9°39 | 4°42 | 5°53 | 3°44 | 1°19 | 5° 6 | 11° 0 | 13°22 | 13° 7 | 2°24 | n.a. | W22 |
| T 23 | 10 14 29 | 3°30'32 | 17° 6 | 16°26 | 10°52 | 5°29 | 6° 6 | 3°50 | 1°17 | 5° 8 | 10°59 | 13°11 | 13° 4 | 2°30 | n.a. | T 23 |
| F 24 | 10 18 26 | 4°31'30 | 28°57 | 15°47 | 12° 5 | 6°16 | 6°18 | 3°57 | 1°15 | 5°10 | 10°58 | 13° 3 | 13° 1 | 2°37 | n.a. | F 24 |
| S 25 | 10 22 22 | 5°32'28 | 10♏51 | 14°58 | 13°17 | 7° 3 | 6°31 | 4° 3 | 1°13 | 5°12 | 10°57 | 12°59 | 12°57 | 2°44 | n.a. | S 25 |
| S 26 | 10 26 19 | 6°33'27 | 22°53 | 13°58 | 14°30 | 7°50 | 6°43 | 4°10 | 1°11 | 5°14 | 10°56 | 12°57 | 12°54 | 2°51 | n.a. | S 26 |
| M27 | 10 30 16 | 7°34'26 | 5♐ 8 | 12°49 | 15°43 | 8°38 | 6°56 | 4°16 | 1° 9 | 5°16 | 10°55 | 12°56 | 12°51 | 2°57 | n.a. | M27 |
| T 28 | 10 34 12 | 8♓35'25 | 17♐42 | 11♓35 | 16♈55 | 9♈25 | 7♒ 8 | 4♒23 | 1♌ 7 | 5♈19 | 10♌54 | 12♐56 | 12♐48 | 3♎ 4 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 8 | 22s14 | 0n37 | 14s16 | 2s14 | 7s53 | 1s49 | 5s34 | 1s 5 | 19s19 | 0n13 | 18s48 | 0n46 | 19n48 | 0n27 | 1n19 | 0s29 | 10n45 | 6s34 | 22s18 | 22s 8 | 4s34 | | n.a. |
| T 2 | 16 52 | 21 7 | 1 47 | 13 44 | 2 12 | 7 24 | 1 48 | 5 15 | 1 5 | 19 17 | 0 13 | 18 46 | 0 46 | 19 48 | 0 27 | 1 19 | 0 29 | 10 45 | 6 34 | 22 18 | 22 8 | 4 37 | | n.a. |
| F 3 | 16 35 | 18 43 | 2 53 | 13 11 | 2 9 | 6 56 | 1 48 | 4 57 | 1 4 | 19 14 | 0 13 | 18 45 | 0 46 | 19 49 | 0 27 | 1 20 | 0 29 | 10 45 | 6 34 | 22 17 | 22 7 | 4 39 | | n.a. |
| S 4 | 16 18 | 15 6 | 3 50 | 12 37 | 2 5 | 6 27 | 1 47 | 4 38 | 1 4 | 19 11 | 0 13 | 18 43 | 0 45 | 19 49 | 0 27 | 1 21 | 0 29 | 10 46 | 6 34 | 22 17 | 22 7 | 4 42 | | n.a. |
| S 5 | 16 0 | 10 29 | 4 33 | 12 3 | 2 1 | 5 58 | 1 46 | 4 20 | 1 3 | 19 8 | 0 13 | 18 42 | 0 45 | 19 50 | 0 27 | 1 21 | 0 29 | 10 46 | 6 34 | 22 16 | 22 6 | 4 44 | | n.a. |
| M 6 | 15 42 | 5 11 | 4 58 | 11 28 | 1 56 | 5 28 | 1 45 | 4 1 | 1 2 | 19 5 | 0 13 | 18 40 | 0 45 | 19 50 | 0 27 | 1 22 | 0 29 | 10 47 | 6 34 | 22 15 | 22 6 | 4 46 | | n.a. |
| T 7 | 15 24 | 0n25 | 5 3 | 10 53 | 1 50 | 4 59 | 1 45 | 3 42 | 1 2 | 19 2 | 0 13 | 18 39 | 0 45 | 19 51 | 0 27 | 1 23 | 0 29 | 10 47 | 6 34 | 22 14 | 22 6 | 4 49 | | n.a. |
| W 8 | 15 6 | 5 58 | 4 47 | 10 18 | 1 44 | 4 30 | 1 44 | 3 23 | 1 1 | 18 59 | 0 13 | 18 37 | 0 45 | 19 52 | 0 27 | 1 23 | 0 29 | 10 47 | 6 34 | 22 13 | 22 5 | 4 51 | | n.a. |
| T 9 | 14 48 | 11 6 | 4 13 | 9 43 | 1 36 | 4 0 | 1 43 | 3 5 | 1 1 | 18 57 | 0 13 | 18 36 | 0 45 | 19 52 | 0 27 | 1 24 | 0 29 | 10 48 | 6 34 | 22 12 | 22 5 | 4 54 | | n.a. |
| F 10 | 14 29 | 15 30 | 3 23 | 9 8 | 1 28 | 3 30 | 1 41 | 2 46 | 1 0 | 18 54 | 0 13 | 18 34 | 0 45 | 19 53 | 0 27 | 1 25 | 0 29 | 10 48 | 6 34 | 22 12 | 22 5 | 4 56 | | n.a. |
| S 11 | 14 10 | 18 54 | 2 22 | 8 33 | 1 19 | 3 0 | 1 40 | 2 27 | 0 59 | 18 51 | 0 13 | 18 33 | 0 45 | 19 53 | 0 27 | 1 25 | 0 29 | 10 48 | 6 33 | 22 11 | 22 4 | 4 58 | | n.a. |
| S 12 | 13 50 | 21 10 | 1 14 | 7 58 | 1 9 | 2 30 | 1 39 | 2 8 | 0 59 | 18 48 | 0 13 | 18 31 | 0 45 | 19 54 | 0 27 | 1 26 | 0 29 | 10 49 | 6 33 | 22 11 | 22 4 | 5 1 | | n.a. |
| M13 | 13 31 | 22 10 | 0 4 | 7 25 | 0 58 | 2 0 | 1 37 | 1 49 | 0 58 | 18 45 | 0 12 | 18 30 | 0 45 | 19 54 | 0 27 | 1 27 | 0 29 | 10 49 | 6 33 | 22 11 | 22 3 | 5 3 | | n.a. |
| T 14 | 13 11 | 21 56 | 1s 5 | 6 52 | 0 46 | 1 30 | 1 36 | 1 30 | 0 58 | 18 42 | 0 12 | 18 28 | 0 45 | 19 55 | 0 27 | 1 27 | 0 29 | 10 50 | 6 33 | 22 11 | 22 3 | 5 5 | | n.a. |
| W15 | 12 51 | 20 33 | 2 9 | 6 21 | 0 33 | 1 0 | 1 34 | 1 11 | 0 57 | 18 39 | 0 12 | 18 27 | 0 45 | 19 55 | 0 27 | 1 28 | 0 29 | 10 50 | 6 33 | 22 11 | 22 3 | 5 8 | | n.a. |
| T 16 | 12 31 | 18 10 | 3 5 | 5 51 | 0 20 | 0 30 | 1 33 | 0 52 | 0 56 | 18 36 | 0 12 | 18 25 | 0 45 | 19 56 | 0 27 | 1 29 | 0 29 | 10 50 | 6 33 | 22 10 | 22 2 | 5 10 | | n.a. |
| F 17 | 12 10 | 14 58 | 3 52 | 5 23 | 0 5 | 0n 0 | 1 31 | 0 33 | 0 56 | 18 33 | 0 12 | 18 24 | 0 45 | 19 56 | 0 27 | 1 30 | 0 29 | 10 51 | 6 33 | 22 10 | 22 2 | 5 13 | | n.a. |
| S 18 | 11 50 | 11 10 | 4 28 | 4 58 | 0n11 | 0 30 | 1 29 | 0 14 | 0 55 | 18 30 | 0 12 | 18 22 | 0 45 | 19 57 | 0 27 | 1 30 | 0 29 | 10 51 | 6 33 | 22 8 | 22 2 | 5 15 | | n.a. |
| S 19 | 11 29 | 6 58 | 4 50 | 4 36 | 0 28 | 1 1 | 1 27 | 0n 5 | 0 55 | 18 27 | 0 12 | 18 21 | 0 45 | 19 57 | 0 27 | 1 31 | 0 29 | 10 51 | 6 33 | 22 7 | 22 1 | 5 17 | | n.a. |
| M20 | 11 8 | 2 32 | 5 0 | 4 17 | 0 45 | 1 31 | 1 25 | 0 24 | 0 54 | 18 24 | 0 12 | 18 19 | 0 45 | 19 57 | 0 27 | 1 32 | 0 29 | 10 52 | 6 33 | 22 5 | 22 1 | 5 20 | | n.a. |
| T 21 | 10 46 | 1s57 | 4 56 | 4 2 | 1 3 | 2 1 | 1 23 | 0 43 | 0 53 | 18 21 | 0 12 | 18 18 | 0 45 | 19 58 | 0 27 | 1 33 | 0 29 | 10 52 | 6 33 | 22 3 | 22 0 | 5 22 | | n.a. |
| W22 | 10 25 | 6 20 | 4 39 | 3 51 | 1 21 | 2 31 | 1 21 | 1 2 | 0 53 | 18 18 | 0 12 | 18 17 | 0 45 | 19 58 | 0 27 | 1 33 | 0 29 | 10 53 | 6 32 | 22 2 | 22 0 | 5 24 | | n.a. |
| T 23 | 10 3 | 10 28 | 4 10 | 3 44 | 1 40 | 3 2 | 1 18 | 1 21 | 0 52 | 18 15 | 0 12 | 18 15 | 0 45 | 19 59 | 0 27 | 1 34 | 0 29 | 10 53 | 6 32 | 22 1 | 22 0 | 5 27 | | n.a. |
| F 24 | 9 42 | 14 12 | 3 30 | 3 42 | 1 58 | 3 32 | 1 16 | 1 40 | 0 51 | 18 12 | 0 12 | 18 14 | 0 45 | 19 59 | 0 27 | 1 35 | 0 29 | 10 53 | 6 32 | 22 0 | 21 59 | 5 29 | | n.a. |
| S 25 | 9 20 | 17 23 | 2 41 | 3 45 | 2 15 | 4 2 | 1 14 | 1 59 | 0 51 | 18 9 | 0 12 | 18 12 | 0 45 | 20 0 | 0 27 | 1 36 | 0 29 | 10 54 | 6 32 | 21 59 | 21 59 | 5 31 | | n.a. |
| S 26 | 8 58 | 19 52 | 1 44 | 3 53 | 2 31 | 4 32 | 1 11 | 2 17 | 0 50 | 18 6 | 0 12 | 18 11 | 0 45 | 20 0 | 0 27 | 1 37 | 0 29 | 10 54 | 6 32 | 21 59 | 21 58 | 5 34 | | n.a. |
| M27 | 8 35 | 21 29 | 0 41 | 4 5 | 2 46 | 5 2 | 1 9 | 2 36 | 0 49 | 18 3 | 0 12 | 18 9 | 0 45 | 20 1 | 0 27 | 1 37 | 0 29 | 10 55 | 6 32 | 21 59 | 21 58 | 5 36 | | n.a. |
| T 28 | 8s13 | 22s 4 | 0n25 | 4s21 | 2n58 | 5n32 | 1s 6 | 2n55 | 0s49 | 18s 0 | 0n12 | 18s 8 | 0n45 | 20n 1 | 0n27 | 1n38 | 0s29 | 10n55 | 6s32 | 21s59 | 21s58 | 5s39 | | n.a. |

Julian Day Number = 3598071.5, Delta T = 08h54m26s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°53'08, Lahiri = 68°00'08



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## MARCH 5139

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 38 9 | 9♓36'24 | 0♋39 | 10°R16 | 18♈ 7 | 10♈12 | 7♒21 | 4♒29 | 1°R 5 | 5♈21 | 10°R53 | 12°R55 | 12♐45 | 3♎11 | n.a. | W 1 |
| T 2 | 10 42 5 | 10°37'24 | 14° 4 | 8♓56 | 19°20 | 10°59 | 7°33 | 4°35 | 1♌ 3 | 5°23 | 10♌52 | 12♐53 | 12°42 | 3°17 | n.a. | T 2 |
| F 3 | 10 46 2 | 11°38'24 | 27°59 | 7°37 | 20°32 | 11°47 | 7°45 | 4°42 | 1° 2 | 5°25 | 10°51 | 12°47 | 12°38 | 3°24 | n.a. | F 3 |
| S 4 | 10 49 58 | 12°39'24 | 12♒24 | 6°21 | 21°44 | 12°34 | 7°58 | 4°48 | 1° 0 | 5°27 | 10°50 | 12°39 | 12°35 | 3°31 | n.a. | S 4 |
| S 5 | 10 53 55 | 13°40'24 | 27°15 | 5°11 | 22°56 | 13°21 | 8°10 | 4°54 | 0°58 | 5°29 | 10°49 | 12°29 | 12°32 | 3°38 | n.a. | S 5 |
| M 6 | 10 57 51 | 14°41'23 | 12♓24 | 4° 8 | 24° 8 | 14° 9 | 8°22 | 5° 0 | 0°57 | 5°31 | 10°48 | 12°17 | 12°29 | 3°44 | n.a. | M 6 |
| T 7 | 11 1 48 | 15°42'23 | 27°42 | 3°14 | 25°20 | 14°56 | 8°34 | 5° 6 | 0°55 | 5°33 | 10°47 | 12° 5 | 12°26 | 3°51 | n.a. | T 7 |
| W 8 | 11 5 45 | 16°43'21 | 12♈56 | 2°28 | 26°32 | 15°43 | 8°46 | 5°12 | 0°53 | 5°36 | 10°46 | 11°55 | 12°23 | 3°58 | n.a. | W 8 |
| T 9 | 11 9 41 | 17°44'20 | 27°56 | 1°52 | 27°44 | 16°31 | 8°58 | 5°18 | 0°52 | 5°38 | 10°45 | 11°47 | 12°19 | 4° 4 | n.a. | T 9 |
| F 10 | 11 13 38 | 18°45'18 | 12♉34 | 1°26 | 28°56 | 17°18 | 9°10 | 5°24 | 0°50 | 5°40 | 10°44 | 11°42 | 12°16 | 4°11 | n.a. | F 10 |
| S 11 | 11 17 34 | 19°46'15 | 26°47 | 1° 8 | 0♉ 7 | 18° 6 | 9°21 | 5°30 | 0°49 | 5°42 | 10°43 | 11°40 | 12°13 | 4°18 | n.a. | S 11 |
| S 12 | 11 21 31 | 20°47'12 | 10♊32 | 1°D 0 | 1°19 | 18°53 | 9°33 | 5°36 | 0°48 | 5°44 | 10°42 | 11°D39 | 12°10 | 4°25 | n.a. | S 12 |
| M13 | 11 25 27 | 21°48'08 | 23°53 | 1° 0 | 2°30 | 19°40 | 9°45 | 5°41 | 0°46 | 5°47 | 10°41 | 11°R39 | 12° 7 | 4°31 | n.a. | M13 |
| T 14 | 11 29 24 | 22°49'03 | 6♋51 | 1° 8 | 3°42 | 20°28 | 9°56 | 5°47 | 0°45 | 5°49 | 10°41 | 11°38 | 12° 3 | 4°38 | n.a. | T 14 |
| W15 | 11 33 20 | 23°49'58 | 19°31 | 1°23 | 4°53 | 21°15 | 10° 8 | 5°53 | 0°44 | 5°51 | 10°40 | 11°36 | 12° 0 | 4°45 | n.a. | W15 |
| T 16 | 11 37 17 | 24°50'51 | 1♌57 | 1°45 | 6° 4 | 22° 2 | 10°19 | 5°58 | 0°43 | 5°53 | 10°39 | 11°31 | 11°57 | 4°51 | n.a. | T 16 |
| F 17 | 11 41 14 | 25°51'44 | 14°11 | 2°13 | 7°15 | 22°50 | 10°31 | 6° 4 | 0°41 | 5°56 | 10°38 | 11°22 | 11°54 | 4°58 | n.a. | F 17 |
| S 18 | 11 45 10 | 26°52'36 | 26°18 | 2°46 | 8°26 | 23°37 | 10°42 | 6° 9 | 0°40 | 5°58 | 10°37 | 11°11 | 11°51 | 5° 5 | n.a. | S 18 |
| S 19 | 11 49 7 | 27°53'27 | 8♍19 | 3°25 | 9°36 | 24°25 | 10°53 | 6°14 | 0°39 | 6° 0 | 10°37 | 10°59 | 11°48 | 5°11 | n.a. | S 19 |
| M20 | 11 53 3 | 28°54'17 | 20°15 | 4° 8 | 10°47 | 25°12 | 11° 4 | 6°20 | 0°38 | 6° 2 | 10°36 | 10°45 | 11°44 | 5°18 | n.a. | M20 |
| T 21 | 11 57 0 | 29°55'06 | 2♎ 8 | 4°55 | 11°57 | 25°59 | 11°15 | 6°25 | 0°37 | 6° 5 | 10°35 | 10°31 | 11°41 | 5°25 | n.a. | T 21 |
| W22 | 12 0 56 | 0♈55'55 | 14° 0 | 5°47 | 13° 8 | 26°47 | 11°26 | 6°30 | 0°36 | 6° 7 | 10°34 | 10°18 | 11°38 | 5°32 | n.a. | W22 |
| T 23 | 12 4 53 | 1°56'43 | 25°51 | 6°41 | 14°18 | 27°34 | 11°37 | 6°35 | 0°35 | 6° 9 | 10°34 | 10° 8 | 11°35 | 5°38 | n.a. | T 23 |
| F 24 | 12 8 49 | 2°57'30 | 7♏44 | 7°39 | 15°28 | 28°21 | 11°48 | 6°40 | 0°35 | 6°11 | 10°33 | 10° 0 | 11°32 | 5°45 | n.a. | F 24 |
| S 25 | 12 12 46 | 3°58'17 | 19°41 | 8°40 | 16°38 | 29° 9 | 11°58 | 6°45 | 0°34 | 6°14 | 10°32 | 9°55 | 11°29 | 5°52 | n.a. | S 25 |
| S 26 | 12 16 42 | 4°59'03 | 1♐46 | 9°43 | 17°48 | 29°56 | 12° 9 | 6°50 | 0°33 | 6°16 | 10°32 | 9°53 | 11°25 | 5°58 | n.a. | S 26 |
| M27 | 12 20 39 | 5°59'48 | 14° 2 | 10°49 | 18°58 | 0♉43 | 12°19 | 6°55 | 0°32 | 6°18 | 10°31 | 9°D53 | 11°22 | 6° 5 | n.a. | M27 |
| T 28 | 12 24 36 | 7° 0'33 | 26°33 | 11°57 | 20° 7 | 1°31 | 12°30 | 7° 0 | 0°32 | 6°21 | 10°31 | 9°54 | 11°19 | 6°12 | n.a. | T 28 |
| W29 | 12 28 32 | 8° 1'17 | 9♑25 | 13° 7 | 21°16 | 2°18 | 12°40 | 7° 4 | 0°31 | 6°23 | 10°30 | 9°R54 | 11°16 | 6°19 | n.a. | W29 |
| T 30 | 12 32 29 | 9° 2'01 | 22°42 | 14°19 | 22°26 | 3° 5 | 12°50 | 7° 9 | 0°31 | 6°25 | 10°29 | 9°53 | 11°13 | 6°25 | n.a. | T 30 |
| F 31 | 12 36 25 | 10♈ 2'43 | 6♒27 | 15♓32 | 23♉35 | 3♉53 | 13♒ 0 | 7♒13 | 0♌30 | 6♈27 | 10♌29 | 9♐50 | 11♐ 9 | 6♎32 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s50 | 21s31 | 1n32 | 4s40 | 3n 9 | 6n 1 | 1s 3 | 3n14 | 0s48 | 17s57 | 0n11 | 18s 6 | 0n45 | 20n 1 | 0n27 | 1n39 | 0s29 | 10n55 | 6s32 | 21s59 | 21s57 | 5s41 | | n.a. |
| T 2 | 7 28 | 19 43 | 2 36 | 5 3 | 3 17 | 6 31 | 1 0 | 3 33 | 0 47 | 17 54 | 0 11 | 18 5 | 0 45 | 20 2 | 0 27 | 1 40 | 0 29 | 10 56 | 6 32 | 21 58 | 21 57 | 5 43 | | n.a. |
| F 3 | 7 5 | 16 44 | 3 34 | 5 27 | 3 22 | 7 0 | 0 57 | 3 52 | 0 47 | 17 51 | 0 11 | 18 3 | 0 45 | 20 2 | 0 27 | 1 41 | 0 29 | 10 56 | 6 31 | 21 58 | 21 56 | 5 46 | | n.a. |
| S 4 | 6 42 | 12 38 | 4 20 | 5 51 | 3 24 | 7 30 | 0 54 | 4 11 | 0 46 | 17 48 | 0 11 | 18 2 | 0 44 | 20 2 | 0 27 | 1 41 | 0 29 | 10 56 | 6 31 | 21 57 | 21 56 | 5 48 | | n.a. |
| S 5 | 6 19 | 7 41 | 4 50 | 6 16 | 3 24 | 7 59 | 0 51 | 4 29 | 0 45 | 17 45 | 0 11 | 18 0 | 0 44 | 20 3 | 0 27 | 1 42 | 0 29 | 10 57 | 6 31 | 21 55 | 21 56 | 5 50 | | n.a. |
| M 6 | 5 56 | 2 10 | 5 0 | 6 41 | 3 22 | 8 28 | 0 48 | 4 48 | 0 45 | 17 42 | 0 11 | 17 59 | 0 44 | 20 3 | 0 27 | 1 43 | 0 29 | 10 57 | 6 31 | 21 54 | 21 55 | 5 53 | | n.a. |
| T 7 | 5 33 | 3n32 | 4 49 | 7 4 | 3 18 | 8 57 | 0 45 | 5 7 | 0 44 | 17 39 | 0 11 | 17 58 | 0 44 | 20 3 | 0 27 | 1 44 | 0 29 | 10 58 | 6 31 | 21 52 | 21 55 | 5 55 | | n.a. |
| W 8 | 5 9 | 9 0 | 4 18 | 7 26 | 3 12 | 9 26 | 0 42 | 5 25 | 0 43 | 17 36 | 0 11 | 17 56 | 0 44 | 20 4 | 0 27 | 1 45 | 0 29 | 10 58 | 6 31 | 21 51 | 21 54 | 5 57 | | n.a. |
| T 9 | 4 46 | 13 49 | 3 29 | 7 46 | 3 4 | 9 54 | 0 38 | 5 44 | 0 43 | 17 33 | 0 11 | 17 55 | 0 44 | 20 4 | 0 27 | 1 46 | 0 29 | 10 58 | 6 31 | 21 50 | 21 54 | 6 0 | | n.a. |
| F 10 | 4 23 | 17 42 | 2 27 | 8 3 | 2 55 | 10 22 | 0 35 | 6 2 | 0 42 | 17 30 | 0 11 | 17 53 | 0 44 | 20 4 | 0 27 | 1 46 | 0 29 | 10 59 | 6 31 | 21 49 | 21 54 | 6 2 | | n.a. |
| S 11 | 3 59 | 20 23 | 1 18 | 8 19 | 2 45 | 10 50 | 0 31 | 6 21 | 0 41 | 17 27 | 0 11 | 17 52 | 0 44 | 20 5 | 0 27 | 1 47 | 0 29 | 10 59 | 6 30 | 21 49 | 21 53 | 6 4 | | n.a. |
| S 12 | 3 36 | 21 45 | 0 6 | 8 32 | 2 34 | 11 18 | 0 28 | 6 39 | 0 41 | 17 24 | 0 11 | 17 51 | 0 44 | 20 5 | 0 27 | 1 48 | 0 29 | 10 59 | 6 30 | 21 49 | 21 53 | 6 7 | | n.a. |
| M13 | 3 12 | 21 50 | 1s 4 | 8 42 | 2 23 | 11 46 | 0 24 | 6 57 | 0 40 | 17 21 | 0 11 | 17 49 | 0 44 | 20 5 | 0 27 | 1 49 | 0 29 | 11 0 | 6 30 | 21 49 | 21 52 | 6 9 | | n.a. |
| T 14 | 2 48 | 20 43 | 2 9 | 8 50 | 2 12 | 12 13 | 0 20 | 7 15 | 0 39 | 17 18 | 0 11 | 17 48 | 0 44 | 20 6 | 0 27 | 1 50 | 0 29 | 11 0 | 6 30 | 21 49 | 21 52 | 6 11 | | n.a. |
| W15 | 2 25 | 18 35 | 3 6 | 8 56 | 2 0 | 12 40 | 0 17 | 7 34 | 0 39 | 17 15 | 0 11 | 17 47 | 0 44 | 20 6 | 0 27 | 1 51 | 0 29 | 11 0 | 6 30 | 21 48 | 21 52 | 6 13 | | n.a. |
| T 16 | 2 1 | 15 37 | 3 53 | 9 0 | 1 48 | 13 7 | 0 13 | 7 52 | 0 38 | 17 12 | 0 11 | 17 45 | 0 44 | 20 6 | 0 26 | 1 52 | 0 29 | 11 1 | 6 30 | 21 48 | 21 51 | 6 16 | | n.a. |
| F 17 | 1 37 | 12 1 | 4 28 | 9 1 | 1 36 | 13 34 | 0 9 | 8 10 | 0 37 | 17 9 | 0 10 | 17 44 | 0 44 | 20 6 | 0 26 | 1 53 | 0 29 | 11 1 | 6 29 | 21 47 | 21 51 | 6 18 | | n.a. |
| S 18 | 1 13 | 7 58 | 4 51 | 9 0 | 1 24 | 14 0 | 0 5 | 8 28 | 0 36 | 17 6 | 0 10 | 17 43 | 0 44 | 20 7 | 0 26 | 1 53 | 0 29 | 11 2 | 6 29 | 21 45 | 21 50 | 6 20 | | n.a. |
| S 19 | 0 50 | 3 40 | 5 0 | 8 58 | 1 12 | 14 26 | 0 1 | 8 45 | 0 36 | 17 3 | 0 10 | 17 41 | 0 44 | 20 7 | 0 26 | 1 54 | 0 29 | 11 2 | 6 29 | 21 43 | 21 50 | 6 23 | | n.a. |
| M20 | 0 26 | 0s45 | 4 57 | 8 53 | 1 1 | 14 52 | 0n 3 | 9 3 | 0 35 | 17 0 | 0 10 | 17 40 | 0 44 | 20 7 | 0 26 | 1 55 | 0 29 | 11 2 | 6 29 | 21 41 | 21 49 | 6 25 | | n.a. |
| T 21 | 0 2 | 5 8 | 4 40 | 8 47 | 0 49 | 15 17 | 0 7 | 9 21 | 0 34 | 16 57 | 0 10 | 17 39 | 0 44 | 20 7 | 0 26 | 1 56 | 0 29 | 11 3 | 6 29 | 21 39 | 21 49 | 6 27 | | n.a. |
| W22 | 0n22 | 9 18 | 4 11 | 8 39 | 0 38 | 15 42 | 0 11 | 9 38 | 0 34 | 16 54 | 0 10 | 17 38 | 0 44 | 20 7 | 0 26 | 1 57 | 0 29 | 11 3 | 6 29 | 21 38 | 21 49 | 6 30 | | n.a. |
| T 23 | 0 46 | 13 7 | 3 31 | 8 29 | 0 27 | 16 7 | 0 15 | 9 56 | 0 33 | 16 51 | 0 10 | 17 36 | 0 44 | 20 7 | 0 26 | 1 58 | 0 29 | 11 3 | 6 29 | 21 36 | 21 48 | 6 32 | | n.a. |
| F 24 | 1 9 | 16 25 | 2 42 | 8 18 | 0 17 | 16 31 | 0 20 | 10 13 | 0 32 | 16 49 | 0 10 | 17 35 | 0 44 | 20 8 | 0 26 | 1 59 | 0 29 | 11 4 | 6 28 | 21 35 | 21 48 | 6 34 | | n.a. |
| S 25 | 1 33 | 19 4 | 1 45 | 8 5 | 0 7 | 16 55 | 0 24 | 10 30 | 0 31 | 16 46 | 0 10 | 17 34 | 0 44 | 20 8 | 0 26 | 2 0 | 0 29 | 11 4 | 6 28 | 21 34 | 21 47 | 6 36 | | n.a. |
| S 26 | 1 57 | 20 53 | 0 43 | 7 51 | 0s 3 | 17 19 | 0 28 | 10 47 | 0 31 | 16 43 | 0 10 | 17 33 | 0 44 | 20 8 | 0 26 | 2 0 | 0 29 | 11 4 | 6 28 | 21 34 | 21 47 | 6 39 | | n.a. |
| M27 | 2 21 | 21 45 | 0n22 | 7 36 | 0 13 | 17 42 | 0 32 | 11 4 | 0 30 | 16 40 | 0 10 | 17 32 | 0 44 | 20 8 | 0 26 | 2 1 | 0 29 | 11 5 | 6 28 | 21 34 | 21 47 | 6 41 | | n.a. |
| T 28 | 2 44 | 21 32 | 1 28 | 7 19 | 0 22 | 18 4 | 0 37 | 11 21 | 0 29 | 16 37 | 0 10 | 17 30 | 0 44 | 20 8 | 0 26 | 2 2 | 0 29 | 11 5 | 6 28 | 21 34 | 21 46 | 6 43 | | n.a. |
| W29 | 3 8 | 20 13 | 2 31 | 7 1 | 0 31 | 18 27 | 0 41 | 11 38 | 0 29 | 16 35 | 0 10 | 17 29 | 0 44 | 20 8 | 0 26 | 2 3 | 0 29 | 11 5 | 6 28 | 21 34 | 21 46 | 6 46 | | n.a. |
| T 30 | 3 31 | 17 45 | 3 28 | 6 41 | 0 40 | 18 49 | 0 46 | 11 54 | 0 28 | 16 32 | 0 10 | 17 28 | 0 44 | 20 8 | 0 26 | 2 4 | 0 29 | 11 5 | 6 27 | 21 34 | 21 45 | 6 48 | | n.a. |
| F 31 | 3n55 | 14s14 | 4n15 | 6s21 | 0s48 | 19n10 | 0n50 | 12n11 | 0s27 | 16s29 | 0n10 | 17s27 | 0n44 | 20n 8 | 0n26 | 2n 5 | 0s29 | 11n 6 | 6s27 | 21s34 | 21s45 | 6s50 | | n.a. |

Julian Day Number = 3598099.5, Delta T = 08h54m27s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°53'12, Lahiri = 68°00'12



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## APRIL 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 40 22 | 11♈ 3'25 | 20♒41 | 16♓48 | 24♉44 | 4♉40 | 13♒10 | 7♒18 | 0°R30 | 6♈30 | 10°R28 | 9°R45 | 11♐ 6 | 6♎39 | n.a. | S 1 |
| S 2 | 12 44 18 | 12° 4'06 | 5♓22 | 18° 5 | 25°52 | 5°27 | 13°20 | 7°22 | 0♌30 | 6°32 | 10♌28 | 9♐37 | 11° 3 | 6°45 | n.a. | S 2 |
| M 3 | 12 48 15 | 13° 4'46 | 20°26 | 19°23 | 27° 1 | 6°15 | 13°30 | 7°26 | 0°29 | 6°34 | 10°27 | 9°28 | 11° 0 | 6°52 | n.a. | M 3 |
| T 4 | 12 52 11 | 14° 5'25 | 5♈42 | 20°43 | 28° 9 | 7° 2 | 13°39 | 7°31 | 0°29 | 6°37 | 10°27 | 9°20 | 10°57 | 6°59 | n.a. | T 4 |
| W 5 | 12 56 8 | 15° 6'02 | 21° 2 | 22° 4 | 29°18 | 7°49 | 13°49 | 7°35 | 0°29 | 6°39 | 10°27 | 9°12 | 10°54 | 7° 6 | n.a. | W 5 |
| T 6 | 13 0 4 | 16° 6'39 | 6♉12 | 23°26 | 0♊26 | 8°36 | 13°58 | 7°39 | 0°29 | 6°41 | 10°26 | 9° 5 | 10°50 | 7°12 | n.a. | T 6 |
| F 7 | 13 4 1 | 17° 7'14 | 21° 3 | 24°50 | 1°33 | 9°23 | 14° 8 | 7°43 | 0°29 | 6°43 | 10°26 | 9° 2 | 10°47 | 7°19 | n.a. | F 7 |
| S 8 | 13 7 58 | 18° 7'48 | 5♊30 | 26°14 | 2°41 | 10°11 | 14°17 | 7°47 | 0°D29 | 6°46 | 10°25 | 9°D 0 | 10°44 | 7°26 | n.a. | S 8 |
| S 9 | 13 11 54 | 19° 8'21 | 19°28 | 27°40 | 3°49 | 10°58 | 14°26 | 7°50 | 0°29 | 6°48 | 10°25 | 9° 1 | 10°41 | 7°32 | n.a. | S 9 |
| M10 | 13 15 51 | 20° 8'52 | 2♋58 | 29° 7 | 4°56 | 11°45 | 14°35 | 7°54 | 0°29 | 6°50 | 10°25 | 9° 2 | 10°38 | 7°39 | n.a. | M10 |
| T 11 | 13 19 47 | 21° 9'21 | 16° 2 | 0♈35 | 6° 3 | 12°32 | 14°44 | 7°58 | 0°29 | 6°52 | 10°24 | 9°R 3 | 10°34 | 7°46 | n.a. | T 11 |
| W12 | 13 23 44 | 22° 9'49 | 28°44 | 2° 4 | 7°10 | 13°19 | 14°52 | 8° 1 | 0°29 | 6°54 | 10°24 | 9° 3 | 10°31 | 7°52 | n.a. | W12 |
| T 13 | 13 27 40 | 23°10'15 | 11♌ 8 | 3°34 | 8°16 | 14° 6 | 15° 1 | 8° 5 | 0°29 | 6°57 | 10°24 | 9° 1 | 10°28 | 7°59 | n.a. | T 13 |
| F 14 | 13 31 37 | 24°10'39 | 23°18 | 5° 5 | 9°23 | 14°53 | 15°10 | 8° 8 | 0°30 | 6°59 | 10°24 | 8°57 | 10°25 | 8° 6 | n.a. | F 14 |
| S 15 | 13 35 33 | 25°11'02 | 5♍19 | 6°37 | 10°29 | 15°40 | 15°18 | 8°11 | 0°30 | 7° 1 | 10°23 | 8°51 | 10°22 | 8°13 | n.a. | S 15 |
| S 16 | 13 39 30 | 26°11'23 | 17°14 | 8°10 | 11°35 | 16°27 | 15°26 | 8°15 | 0°30 | 7° 3 | 10°23 | 8°44 | 10°19 | 8°19 | n.a. | S 16 |
| M17 | 13 43 26 | 27°11'42 | 29° 6 | 9°44 | 12°40 | 17°14 | 15°34 | 8°18 | 0°31 | 7° 5 | 10°23 | 8°36 | 10°15 | 8°26 | n.a. | M17 |
| T 18 | 13 47 23 | 28°12'00 | 10♎57 | 11°19 | 13°46 | 18° 1 | 15°42 | 8°21 | 0°31 | 7° 8 | 10°23 | 8°27 | 10°12 | 8°33 | n.a. | T 18 |
| W19 | 13 51 20 | 29°12'16 | 22°49 | 12°55 | 14°51 | 18°48 | 15°50 | 8°24 | 0°32 | 7°10 | 10°23 | 8°20 | 10° 9 | 8°39 | n.a. | W19 |
| T 20 | 13 55 16 | 0♉12'31 | 4♏45 | 14°32 | 15°56 | 19°35 | 15°58 | 8°26 | 0°32 | 7°12 | 10°23 | 8°14 | 10° 6 | 8°46 | n.a. | T 20 |
| F 21 | 13 59 13 | 1°12'44 | 16°45 | 16°11 | 17° 0 | 20°22 | 16° 5 | 8°29 | 0°33 | 7°14 | 10°23 | 8°10 | 10° 3 | 8°53 | n.a. | F 21 |
| S 22 | 14 3 9 | 2°12'56 | 28°51 | 17°50 | 18° 4 | 21° 9 | 16°13 | 8°32 | 0°34 | 7°16 | 10°23 | 8° 8 | 10° 0 | 9° 0 | n.a. | S 22 |
| S 23 | 14 7 6 | 3°13'06 | 11♐ 5 | 19°30 | 19° 8 | 21°55 | 16°20 | 8°34 | 0°35 | 7°18 | 10°23 | 8°D 7 | 9°56 | 9° 6 | n.a. | S 23 |
| M24 | 14 11 2 | 4°13'15 | 23°30 | 21°11 | 20°12 | 22°42 | 16°27 | 8°37 | 0°35 | 7°20 | 10°D23 | 8° 8 | 9°53 | 9°13 | n.a. | M24 |
| T 25 | 14 14 59 | 5°13'23 | 6♑ 9 | 22°54 | 21°15 | 23°29 | 16°34 | 8°39 | 0°36 | 7°22 | 10°23 | 8°10 | 9°50 | 9°20 | n.a. | T 25 |
| W26 | 14 18 55 | 6°13'29 | 19° 5 | 24°37 | 22°18 | 24°16 | 16°41 | 8°41 | 0°37 | 7°24 | 10°23 | 8°12 | 9°47 | 9°26 | n.a. | W26 |
| T 27 | 14 22 52 | 7°13'34 | 2♒20 | 26°22 | 23°21 | 25° 2 | 16°48 | 8°43 | 0°38 | 7°27 | 10°23 | 8°R13 | 9°44 | 9°33 | n.a. | T 27 |
| F 28 | 14 26 49 | 8°13'37 | 15°57 | 28° 8 | 24°23 | 25°49 | 16°54 | 8°45 | 0°39 | 7°29 | 10°23 | 8°12 | 9°40 | 9°40 | n.a. | F 28 |
| S 29 | 14 30 45 | 9°13'39 | 29°58 | 29°54 | 25°25 | 26°36 | 17° 1 | 8°47 | 0°40 | 7°31 | 10°23 | 8°11 | 9°37 | 9°46 | n.a. | S 29 |
| S 30 | 14 34 42 | 10♉13'40 | 14♓23 | 1♉42 | 26♊27 | 27♉22 | 17♒ 7 | 8♒49 | 0♌41 | 7♈33 | 10♌23 | 8♐ 8 | 9♐34 | 9♎53 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n18 | 9s47 | 4n48 | 6s 0 | 0s56 | 19n31 | 0n55 | 12n27 | 0s26 | 16s26 | 0n10 | 17s26 | 0n44 | 20n 9 | 0n26 | 2n 6 | 0s29 | 11n 6 | 6s27 | 21s33 | 21s44 | 6s52 | | n.a. |
| S 2 | 4 42 | 4 39 | 5 4 | 5 37 | 1 4 | 19 52 | 0 59 | 12 43 | 0 26 | 16 24 | 0 9 | 17 25 | 0 44 | 20 9 | 0 26 | 2 7 | 0 29 | 11 6 | 6 27 | 21 32 | 21 44 | 6 55 | | n.a. |
| M 3 | 5 5 | 0n52 | 5 0 | 5 14 | 1 11 | 20 12 | 1 4 | 12 59 | 0 25 | 16 21 | 0 9 | 17 24 | 0 44 | 20 9 | 0 26 | 2 7 | 0 29 | 11 7 | 6 27 | 21 30 | 21 43 | 6 57 | | n.a. |
| T 4 | 5 28 | 6 26 | 4 34 | 4 49 | 1 18 | 20 32 | 1 8 | 13 15 | 0 24 | 16 18 | 0 9 | 17 23 | 0 44 | 20 9 | 0 26 | 2 8 | 0 29 | 11 7 | 6 26 | 21 29 | 21 43 | 6 59 | | n.a. |
| W 5 | 5 51 | 11 36 | 3 48 | 4 24 | 1 24 | 20 51 | 1 13 | 13 31 | 0 23 | 16 16 | 0 9 | 17 22 | 0 44 | 20 9 | 0 26 | 2 9 | 0 29 | 11 7 | 6 26 | 21 28 | 21 43 | 7 1 | | n.a. |
| T 6 | 6 14 | 16 0 | 2 47 | 3 57 | 1 30 | 21 10 | 1 18 | 13 47 | 0 23 | 16 13 | 0 9 | 17 21 | 0 44 | 20 9 | 0 26 | 2 10 | 0 29 | 11 8 | 6 26 | 21 27 | 21 42 | 7 4 | | n.a. |
| F 7 | 6 37 | 19 15 | 1 35 | 3 30 | 1 36 | 21 29 | 1 22 | 14 2 | 0 22 | 16 10 | 0 9 | 17 20 | 0 44 | 20 9 | 0 26 | 2 11 | 0 29 | 11 8 | 6 26 | 21 26 | 21 42 | 7 6 | | n.a. |
| S 8 | 7 0 | 21 11 | 0 19 | 3 2 | 1 42 | 21 47 | 1 27 | 14 18 | 0 21 | 16 8 | 0 9 | 17 19 | 0 44 | 20 9 | 0 26 | 2 12 | 0 29 | 11 8 | 6 26 | 21 26 | 21 41 | 7 8 | | n.a. |
| S 9 | 7 22 | 21 42 | 0s56 | 2 33 | 1 47 | 22 4 | 1 31 | 14 33 | 0 20 | 16 5 | 0 9 | 17 18 | 0 44 | 20 9 | 0 26 | 2 13 | 0 29 | 11 8 | 6 26 | 21 26 | 21 41 | 7 10 | | n.a. |
| M10 | 7 45 | 20 55 | 2 5 | 2 3 | 1 51 | 22 21 | 1 36 | 14 48 | 0 20 | 16 3 | 0 9 | 17 17 | 0 44 | 20 9 | 0 26 | 2 14 | 0 29 | 11 9 | 6 25 | 21 27 | 21 40 | 7 13 | | n.a. |
| T 11 | 8 7 | 19 1 | 3 6 | 1 33 | 1 56 | 22 37 | 1 41 | 15 3 | 0 19 | 16 0 | 0 9 | 17 16 | 0 44 | 20 9 | 0 26 | 2 14 | 0 29 | 11 9 | 6 25 | 21 27 | 21 40 | 7 15 | | n.a. |
| W12 | 8 30 | 16 14 | 3 56 | 1 2 | 2 0 | 22 53 | 1 45 | 15 17 | 0 18 | 15 58 | 0 9 | 17 15 | 0 44 | 20 9 | 0 26 | 2 15 | 0 29 | 11 9 | 6 25 | 21 27 | 21 40 | 7 17 | | n.a. |
| T 13 | 8 52 | 12 46 | 4 33 | 0 30 | 2 3 | 23 8 | 1 50 | 15 32 | 0 18 | 15 56 | 0 9 | 17 14 | 0 44 | 20 8 | 0 26 | 2 16 | 0 29 | 11 9 | 6 25 | 21 26 | 21 39 | 7 19 | | n.a. |
| F 14 | 9 14 | 8 50 | 4 57 | 0n 3 | 2 7 | 23 23 | 1 55 | 15 46 | 0 17 | 15 53 | 0 9 | 17 13 | 0 44 | 20 8 | 0 26 | 2 17 | 0 29 | 11 10 | 6 25 | 21 26 | 21 39 | 7 22 | | n.a. |
| S 15 | 9 35 | 4 37 | 5 8 | 0 36 | 2 9 | 23 37 | 1 59 | 16 0 | 0 16 | 15 51 | 0 9 | 17 13 | 0 44 | 20 8 | 0 26 | 2 18 | 0 29 | 11 10 | 6 24 | 21 25 | 21 38 | 7 24 | | n.a. |
| S 16 | 9 57 | 0 16 | 5 5 | 1 10 | 2 12 | 23 51 | 2 4 | 16 14 | 0 15 | 15 49 | 0 9 | 17 12 | 0 44 | 20 8 | 0 26 | 2 19 | 0 29 | 11 10 | 6 24 | 21 24 | 21 38 | 7 26 | | n.a. |
| M17 | 10 18 | 4s 5 | 4 49 | 1 44 | 2 14 | 24 4 | 2 9 | 16 28 | 0 15 | 15 46 | 0 8 | 17 11 | 0 44 | 20 8 | 0 26 | 2 19 | 0 29 | 11 10 | 6 24 | 21 23 | 21 37 | 7 28 | | n.a. |
| T 18 | 10 40 | 8 16 | 4 21 | 2 19 | 2 16 | 24 17 | 2 13 | 16 42 | 0 14 | 15 44 | 0 8 | 17 10 | 0 44 | 20 8 | 0 26 | 2 20 | 0 29 | 11 11 | 6 24 | 21 21 | 21 37 | 7 31 | | n.a. |
| W19 | 11 1 | 12 10 | 3 41 | 2 55 | 2 17 | 24 29 | 2 18 | 16 55 | 0 13 | 15 42 | 0 8 | 17 10 | 0 44 | 20 8 | 0 26 | 2 21 | 0 29 | 11 11 | 6 24 | 21 20 | 21 36 | 7 33 | | n.a. |
| T 20 | 11 22 | 15 35 | 2 51 | 3 31 | 2 18 | 24 41 | 2 22 | 17 8 | 0 12 | 15 40 | 0 8 | 17 9 | 0 44 | 20 8 | 0 26 | 2 22 | 0 29 | 11 11 | 6 23 | 21 19 | 21 36 | 7 35 | | n.a. |
| F 21 | 11 42 | 18 23 | 1 54 | 4 8 | 2 18 | 24 52 | 2 27 | 17 22 | 0 12 | 15 37 | 0 8 | 17 8 | 0 44 | 20 8 | 0 26 | 2 23 | 0 29 | 11 11 | 6 23 | 21 19 | 21 35 | 7 37 | | n.a. |
| S 22 | 12 3 | 20 24 | 0 50 | 4 45 | 2 18 | 25 2 | 2 31 | 17 34 | 0 11 | 15 35 | 0 8 | 17 7 | 0 44 | 20 7 | 0 26 | 2 24 | 0 29 | 11 11 | 6 23 | 21 18 | 21 35 | 7 39 | | n.a. |
| S 23 | 12 23 | 21 28 | 0n16 | 5 23 | 2 18 | 25 12 | 2 36 | 17 47 | 0 10 | 15 33 | 0 8 | 17 7 | 0 44 | 20 7 | 0 26 | 2 24 | 0 29 | 11 12 | 6 23 | 21 18 | 21 35 | 7 42 | | n.a. |
| M24 | 12 43 | 21 30 | 1 23 | 6 1 | 2 17 | 25 21 | 2 40 | 18 0 | 0 9 | 15 31 | 0 8 | 17 6 | 0 44 | 20 7 | 0 26 | 2 25 | 0 29 | 11 12 | 6 23 | 21 18 | 21 34 | 7 44 | | n.a. |
| T 25 | 13 3 | 20 27 | 2 27 | 6 39 | 2 16 | 25 30 | 2 45 | 18 12 | 0 9 | 15 29 | 0 8 | 17 6 | 0 44 | 20 7 | 0 26 | 2 26 | 0 29 | 11 12 | 6 23 | 21 19 | 21 34 | 7 46 | | n.a. |
| W26 | 13 23 | 18 19 | 3 25 | 7 18 | 2 14 | 25 38 | 2 49 | 18 24 | 0 8 | 15 27 | 0 8 | 17 5 | 0 44 | 20 7 | 0 26 | 2 27 | 0 29 | 11 12 | 6 22 | 21 19 | 21 33 | 7 48 | | n.a. |
| T 27 | 13 42 | 15 11 | 4 14 | 7 58 | 2 12 | 25 46 | 2 53 | 18 36 | 0 7 | 15 25 | 0 8 | 17 4 | 0 44 | 20 6 | 0 26 | 2 27 | 0 29 | 11 12 | 6 22 | 21 19 | 21 33 | 7 50 | | n.a. |
| F 28 | 14 1 | 11 10 | 4 50 | 8 37 | 2 9 | 25 53 | 2 57 | 18 47 | 0 7 | 15 23 | 0 8 | 17 4 | 0 44 | 20 6 | 0 26 | 2 28 | 0 29 | 11 12 | 6 22 | 21 19 | 21 32 | 7 53 | | n.a. |
| S 29 | 14 20 | 6 26 | 5 10 | 9 17 | 2 6 | 26 0 | 3 2 | 18 59 | 0 6 | 15 22 | 0 8 | 17 3 | 0 44 | 20 6 | 0 26 | 2 29 | 0 29 | 11 13 | 6 22 | 21 19 | 21 32 | 7 55 | | n.a. |
| S 30 | 14n39 | 1s15 | 5n12 | 9n57 | 2s 2 | 26n 6 | 3n 6 | 19n10 | 0s 5 | 15s20 | 0n 8 | 17s 3 | 0n44 | 20n 6 | 0n26 | 2n30 | 0s29 | 11n13 | 6s22 | 21s18 | 21s31 | 7s57 | | n.a. |

Julian Day Number = 3598130.5, Delta T = 08h54m29s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°53'17, Lahiri = 68°00'17



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## MAY 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 38 38 | 11♉13'39 | 29♓ 7 | 3♉32 | 27♊28 | 28♉ 9 | 17♒13 | 8♒51 | 0♌43 | 7♈35 | 10♌23 | 8°R 5 | 9♐31 | 10♎ 0 | n.a. | M 1 |
| T 2 | 14 42 35 | 12°13'36 | 14♈ 5 | 5°22 | 28°29 | 28°55 | 17°19 | 8°53 | 0°44 | 7°37 | 10°23 | 8♐ 1 | 9°28 | 10° 7 | n.a. | T 2 |
| W 3 | 14 46 31 | 13°13'33 | 29° 9 | 7°13 | 29°29 | 29°42 | 17°25 | 8°54 | 0°45 | 7°38 | 10°24 | 7°58 | 9°25 | 10°13 | n.a. | W 3 |
| T 4 | 14 50 28 | 14°13'27 | 14♉10 | 9° 6 | 0♋29 | 0♊28 | 17°30 | 8°56 | 0°46 | 7°40 | 10°24 | 7°55 | 9°21 | 10°20 | n.a. | T 4 |
| F 5 | 14 54 24 | 15°13'20 | 28°59 | 11° 0 | 1°29 | 1°15 | 17°36 | 8°57 | 0°48 | 7°42 | 10°24 | 7°54 | 9°18 | 10°27 | n.a. | F 5 |
| S 6 | 14 58 21 | 16°13'11 | 13♊28 | 12°55 | 2°28 | 2° 1 | 17°41 | 8°58 | 0°49 | 7°44 | 10°24 | 7°D54 | 9°15 | 10°33 | n.a. | S 6 |
| S 7 | 15 2 17 | 17°13'00 | 27°34 | 14°51 | 3°27 | 2°48 | 17°46 | 8°59 | 0°51 | 7°46 | 10°25 | 7°54 | 9°12 | 10°40 | n.a. | S 7 |
| M 8 | 15 6 14 | 18°12'47 | 11♋12 | 16°48 | 4°25 | 3°34 | 17°51 | 9° 0 | 0°52 | 7°48 | 10°25 | 7°56 | 9° 9 | 10°47 | n.a. | M 8 |
| T 9 | 15 10 11 | 19°12'32 | 24°25 | 18°46 | 5°23 | 4°20 | 17°56 | 9° 1 | 0°54 | 7°50 | 10°25 | 7°57 | 9° 6 | 10°53 | n.a. | T 9 |
| W10 | 15 14 7 | 20°12'15 | 7♌13 | 20°45 | 6°20 | 5° 6 | 18° 1 | 9° 2 | 0°55 | 7°52 | 10°26 | 7°58 | 9° 2 | 11° 0 | n.a. | W10 |
| T 11 | 15 18 4 | 21°11'56 | 19°42 | 22°45 | 7°17 | 5°53 | 18° 5 | 9° 3 | 0°57 | 7°53 | 10°26 | 7°R59 | 8°59 | 11° 7 | n.a. | T 11 |
| F 12 | 15 22 0 | 22°11'35 | 1♍54 | 24°46 | 8°13 | 6°39 | 18°10 | 9° 4 | 0°59 | 7°55 | 10°26 | 7°59 | 8°56 | 11°14 | n.a. | F 12 |
| S 13 | 15 25 57 | 23°11'11 | 13°55 | 26°47 | 9° 9 | 7°25 | 18°14 | 9° 4 | 1° 1 | 7°57 | 10°27 | 7°58 | 8°53 | 11°20 | n.a. | S 13 |
| S 14 | 15 29 53 | 24°10'46 | 25°48 | 28°49 | 10° 4 | 8°11 | 18°18 | 9° 5 | 1° 2 | 7°59 | 10°27 | 7°56 | 8°50 | 11°27 | n.a. | S 14 |
| M15 | 15 33 50 | 25°10'18 | 7♎39 | 0♊51 | 10°58 | 8°57 | 18°22 | 9° 5 | 1° 4 | 8° 0 | 10°28 | 7°54 | 8°46 | 11°34 | n.a. | M15 |
| T 16 | 15 37 46 | 26° 9'49 | 19°30 | 2°53 | 11°52 | 9°43 | 18°25 | 9° 5 | 1° 6 | 8° 2 | 10°28 | 7°52 | 8°43 | 11°40 | n.a. | T 16 |
| W17 | 15 41 43 | 27° 9'17 | 1♏25 | 4°55 | 12°45 | 10°29 | 18°29 | 9° 5 | 1° 8 | 8° 4 | 10°29 | 7°51 | 8°40 | 11°47 | n.a. | W17 |
| T 18 | 15 45 40 | 28° 8'43 | 13°27 | 6°56 | 13°38 | 11°15 | 18°32 | 9°R 5 | 1°10 | 8° 5 | 10°29 | 7°49 | 8°37 | 11°54 | n.a. | T 18 |
| F 19 | 15 49 36 | 29° 8'08 | 25°36 | 8°57 | 14°30 | 12° 1 | 18°35 | 9° 5 | 1°12 | 8° 7 | 10°30 | 7°49 | 8°34 | 12° 0 | n.a. | F 19 |
| S 20 | 15 53 33 | 0♊ 7'31 | 7♐56 | 10°56 | 15°21 | 12°46 | 18°38 | 9° 5 | 1°14 | 8° 9 | 10°30 | 7°D48 | 8°31 | 12° 7 | n.a. | S 20 |
| S 21 | 15 57 29 | 1° 6'52 | 20°26 | 12°55 | 16°11 | 13°32 | 18°41 | 9° 5 | 1°16 | 8°10 | 10°31 | 7°49 | 8°27 | 12°14 | n.a. | S 21 |
| M22 | 16 1 26 | 2° 6'11 | 3♑ 9 | 14°51 | 17° 0 | 14°18 | 18°43 | 9° 4 | 1°18 | 8°12 | 10°32 | 7°49 | 8°24 | 12°21 | n.a. | M22 |
| T 23 | 16 5 22 | 3° 5'28 | 16° 5 | 16°45 | 17°49 | 15° 4 | 18°46 | 9° 4 | 1°21 | 8°13 | 10°32 | 7°50 | 8°21 | 12°27 | n.a. | T 23 |
| W24 | 16 9 19 | 4° 4'44 | 29°16 | 18°36 | 18°37 | 15°49 | 18°48 | 9° 3 | 1°23 | 8°15 | 10°33 | 7°50 | 8°18 | 12°34 | n.a. | W24 |
| T 25 | 16 13 15 | 5° 3'58 | 12♒41 | 20°24 | 19°24 | 16°35 | 18°50 | 9° 3 | 1°25 | 8°16 | 10°34 | 7°50 | 8°15 | 12°41 | n.a. | T 25 |
| F 26 | 16 17 12 | 6° 3'11 | 26°22 | 22° 9 | 20°10 | 17°20 | 18°52 | 9° 2 | 1°28 | 8°17 | 10°34 | 7°50 | 8°12 | 12°47 | n.a. | F 26 |
| S 27 | 16 21 9 | 7° 2'22 | 10♓18 | 23°50 | 20°55 | 18° 6 | 18°53 | 9° 1 | 1°30 | 8°19 | 10°35 | 7°R51 | 8° 8 | 12°54 | n.a. | S 27 |
| S 28 | 16 25 5 | 8° 1'31 | 24°29 | 25°27 | 21°40 | 18°51 | 18°55 | 9° 0 | 1°32 | 8°20 | 10°36 | 7°D50 | 8° 5 | 13° 1 | n.a. | S 28 |
| M29 | 16 29 2 | 9° 0'39 | 8♈53 | 27° 0 | 22°23 | 19°37 | 18°56 | 8°59 | 1°35 | 8°22 | 10°36 | 7°51 | 8° 2 | 13° 7 | n.a. | M29 |
| T 30 | 16 32 58 | 9°59'45 | 23°27 | 28°28 | 23° 5 | 20°22 | 18°57 | 8°58 | 1°37 | 8°23 | 10°37 | 7°51 | 7°59 | 13°14 | n.a. | T 30 |
| W31 | 16 36 55 | 10♊58'49 | 8♉ 5 | 29♊51 | 23♋46 | 21♊ 8 | 18♒58 | 8♒57 | 1♌40 | 8♈24 | 10♌38 | 7♐51 | 7♐56 | 13♎21 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n57 | 4n 8 | 4n53 | 10n38 | 1s58 | 26n11 | 3n10 | 19n21 | 0s 4 | 15s18 | 0n 8 | 17s 2 | 0n44 | 20n 5 | 0n26 | 2n31 | 0s29 | 11n13 | 6s21 | 21s18 | 21s31 | 7s59 | | n.a. |
| T 2 | 15 15 | 9 22 | 4 14 | 11 18 | 1 54 | 26 16 | 3 14 | 19 32 | 0 4 | 15 16 | 0 7 | 17 2 | 0 44 | 20 5 | 0 26 | 2 31 | 0 29 | 11 13 | 6 21 | 21 17 | 21 30 | 8 1 | | n.a. |
| W 3 | 15 33 | 14 4 | 3 17 | 11 59 | 1 49 | 26 21 | 3 18 | 19 42 | 0 3 | 15 15 | 0 7 | 17 2 | 0 44 | 20 5 | 0 26 | 2 32 | 0 29 | 11 13 | 6 21 | 21 17 | 21 30 | 8 4 | | n.a. |
| T 4 | 15 51 | 17 51 | 2 7 | 12 39 | 1 44 | 26 24 | 3 22 | 19 53 | 0 2 | 15 13 | 0 7 | 17 1 | 0 44 | 20 5 | 0 26 | 2 33 | 0 29 | 11 13 | 6 21 | 21 16 | 21 29 | 8 6 | | n.a. |
| F 5 | 16 8 | 20 24 | 0 49 | 13 20 | 1 38 | 26 28 | 3 25 | 20 3 | 0 2 | 15 11 | 0 7 | 17 1 | 0 44 | 20 4 | 0 26 | 2 33 | 0 29 | 11 13 | 6 21 | 21 16 | 21 29 | 8 8 | | n.a. |
| S 6 | 16 25 | 21 32 | 0s31 | 14 0 | 1 31 | 26 31 | 3 29 | 20 13 | 0 1 | 15 10 | 0 7 | 17 1 | 0 44 | 20 4 | 0 26 | 2 34 | 0 29 | 11 14 | 6 20 | 21 16 | 21 28 | 8 10 | | n.a. |
| S 7 | 16 42 | 21 15 | 1 46 | 14 41 | 1 24 | 26 33 | 3 33 | 20 22 | 0 0 | 15 8 | 0 7 | 17 0 | 0 44 | 20 4 | 0 26 | 2 35 | 0 29 | 11 14 | 6 20 | 21 16 | 21 28 | 8 12 | | n.a. |
| M 8 | 16 58 | 19 42 | 2 54 | 15 21 | 1 17 | 26 35 | 3 36 | 20 32 | 0n 1 | 15 7 | 0 7 | 17 0 | 0 44 | 20 3 | 0 26 | 2 36 | 0 29 | 11 14 | 6 20 | 21 16 | 21 28 | 8 14 | | n.a. |
| T 9 | 17 14 | 17 7 | 3 49 | 16 1 | 1 9 | 26 36 | 3 40 | 20 41 | 0 1 | 15 6 | 0 7 | 17 0 | 0 44 | 20 3 | 0 26 | 2 36 | 0 29 | 11 14 | 6 20 | 21 17 | 21 27 | 8 17 | | n.a. |
| W10 | 17 30 | 13 46 | 4 32 | 16 40 | 1 1 | 26 37 | 3 43 | 20 50 | 0 2 | 15 4 | 0 7 | 17 0 | 0 44 | 20 3 | 0 26 | 2 37 | 0 29 | 11 14 | 6 20 | 21 17 | 21 27 | 8 19 | | n.a. |
| T 11 | 17 46 | 9 54 | 5 0 | 17 19 | 0 52 | 26 37 | 3 46 | 20 59 | 0 3 | 15 3 | 0 7 | 16 59 | 0 44 | 20 2 | 0 26 | 2 38 | 0 29 | 11 14 | 6 19 | 21 17 | 21 26 | 8 21 | | n.a. |
| F 12 | 18 1 | 5 43 | 5 14 | 17 57 | 0 43 | 26 37 | 3 50 | 21 7 | 0 3 | 15 2 | 0 7 | 16 59 | 0 44 | 20 2 | 0 26 | 2 38 | 0 29 | 11 14 | 6 19 | 21 17 | 21 26 | 8 23 | | n.a. |
| S 13 | 18 16 | 1 23 | 5 14 | 18 34 | 0 34 | 26 36 | 3 53 | 21 15 | 0 4 | 15 1 | 0 7 | 16 59 | 0 44 | 20 1 | 0 26 | 2 39 | 0 29 | 11 14 | 6 19 | 21 17 | 21 25 | 8 25 | | n.a. |
| S 14 | 18 30 | 2s59 | 5 1 | 19 11 | 0 24 | 26 35 | 3 56 | 21 23 | 0 5 | 15 0 | 0 7 | 16 59 | 0 44 | 20 1 | 0 26 | 2 40 | 0 30 | 11 14 | 6 19 | 21 16 | 21 25 | 8 27 | | n.a. |
| M15 | 18 45 | 7 12 | 4 35 | 19 46 | 0 13 | 26 34 | 3 58 | 21 31 | 0 6 | 14 58 | 0 6 | 16 59 | 0 44 | 20 1 | 0 26 | 2 40 | 0 30 | 11 14 | 6 19 | 21 16 | 21 24 | 8 30 | | n.a. |
| T 16 | 18 59 | 11 10 | 3 57 | 20 21 | 0 3 | 26 32 | 4 1 | 21 39 | 0 6 | 14 57 | 0 6 | 16 59 | 0 44 | 20 0 | 0 26 | 2 41 | 0 30 | 11 14 | 6 19 | 21 16 | 21 24 | 8 32 | | n.a. |
| W17 | 19 12 | 14 43 | 3 8 | 20 54 | 0n 8 | 26 29 | 4 4 | 21 46 | 0 7 | 14 56 | 0 6 | 16 59 | 0 44 | 20 0 | 0 26 | 2 42 | 0 30 | 11 14 | 6 18 | 21 15 | 21 23 | 8 34 | | n.a. |
| T 18 | 19 25 | 17 42 | 2 11 | 21 25 | 0 19 | 26 27 | 4 6 | 21 53 | 0 8 | 14 56 | 0 6 | 16 59 | 0 44 | 19 59 | 0 26 | 2 42 | 0 30 | 11 14 | 6 18 | 21 15 | 21 23 | 8 36 | | n.a. |
| F 19 | 19 38 | 19 56 | 1 7 | 21 55 | 0 30 | 26 23 | 4 8 | 22 0 | 0 8 | 14 55 | 0 6 | 16 59 | 0 44 | 19 59 | 0 26 | 2 43 | 0 30 | 11 14 | 6 18 | 21 15 | 21 22 | 8 38 | | n.a. |
| S 20 | 19 51 | 21 16 | 0n 1 | 22 24 | 0 41 | 26 20 | 4 11 | 22 6 | 0 9 | 14 54 | 0 6 | 16 59 | 0 44 | 19 58 | 0 26 | 2 43 | 0 30 | 11 14 | 6 18 | 21 15 | 21 22 | 8 40 | | n.a. |
| S 21 | 20 3 | 21 33 | 1 10 | 22 50 | 0 52 | 26 16 | 4 13 | 22 13 | 0 10 | 14 53 | 0 6 | 16 59 | 0 44 | 19 58 | 0 26 | 2 44 | 0 30 | 11 15 | 6 18 | 21 15 | 21 21 | 8 42 | | n.a. |
| M22 | 20 15 | 20 45 | 2 16 | 23 15 | 1 3 | 26 12 | 4 15 | 22 19 | 0 10 | 14 52 | 0 6 | 16 59 | 0 44 | 19 57 | 0 26 | 2 45 | 0 30 | 11 15 | 6 17 | 21 15 | 21 21 | 8 45 | | n.a. |
| T 23 | 20 26 | 18 50 | 3 17 | 23 37 | 1 14 | 26 7 | 4 16 | 22 24 | 0 11 | 14 52 | 0 6 | 16 59 | 0 44 | 19 57 | 0 26 | 2 45 | 0 30 | 11 15 | 6 17 | 21 15 | 21 20 | 8 47 | | n.a. |
| W24 | 20 37 | 15 55 | 4 8 | 23 58 | 1 24 | 26 2 | 4 18 | 22 30 | 0 12 | 14 51 | 0 6 | 16 59 | 0 44 | 19 56 | 0 26 | 2 46 | 0 30 | 11 15 | 6 17 | 21 15 | 21 20 | 8 49 | | n.a. |
| T 25 | 20 48 | 12 7 | 4 47 | 24 16 | 1 34 | 25 57 | 4 19 | 22 35 | 0 12 | 14 51 | 0 6 | 16 59 | 0 44 | 19 56 | 0 26 | 2 46 | 0 30 | 11 15 | 6 17 | 21 15 | 21 19 | 8 51 | | n.a. |
| F 26 | 20 58 | 7 38 | 5 11 | 24 33 | 1 44 | 25 51 | 4 20 | 22 40 | 0 13 | 14 50 | 0 6 | 17 0 | 0 44 | 19 55 | 0 26 | 2 47 | 0 30 | 11 15 | 6 17 | 21 15 | 21 19 | 8 53 | | n.a. |
| S 27 | 21 8 | 2 40 | 5 17 | 24 47 | 1 53 | 25 45 | 4 21 | 22 45 | 0 14 | 14 50 | 0 5 | 17 0 | 0 44 | 19 55 | 0 26 | 2 47 | 0 30 | 11 15 | 6 17 | 21 15 | 21 18 | 8 55 | | n.a. |
| S 28 | 21 17 | 2n31 | 5 4 | 25 0 | 2 1 | 25 39 | 4 22 | 22 50 | 0 14 | 14 49 | 0 5 | 17 0 | 0 44 | 19 54 | 0 26 | 2 48 | 0 30 | 11 14 | 6 16 | 21 15 | 21 18 | 8 57 | | n.a. |
| M29 | 21 26 | 7 39 | 4 32 | 25 10 | 2 9 | 25 32 | 4 23 | 22 54 | 0 15 | 14 49 | 0 5 | 17 0 | 0 44 | 19 54 | 0 26 | 2 48 | 0 30 | 11 14 | 6 16 | 21 15 | 21 17 | 8 59 | | n.a. |
| T 30 | 21 35 | 12 25 | 3 42 | 25 18 | 2 16 | 25 26 | 4 23 | 22 58 | 0 16 | 14 49 | 0 5 | 17 1 | 0 44 | 19 53 | 0 26 | 2 49 | 0 30 | 11 14 | 6 16 | 21 16 | 21 17 | 9 2 | | n.a. |
| W31 | 21n43 | 16n28 | 2n38 | 25n25 | 2n22 | 25n19 | 4n23 | 23n 2 | 0n16 | 14s49 | 0n 5 | 17s 1 | 0n44 | 19n53 | 0n26 | 2n49 | 0s30 | 11n14 | 6s16 | 21s16 | 21s16 | 9s 4 | | n.a. |

Julian Day Number = 3598160.5, Delta T = 08h54m31s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°53'21, Lahiri = 68°00'21



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## JUNE 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 40 51 | 11♊57'52 | 22♉42 | 1♋ 9 | 24♋26 | 21♊53 | 18♒59 | 8°R55 | 1♌42 | 8♈26 | 10♌39 | 7♐51 | 7♐52 | 13♎28 | n.a. | T 1 |
| F 2 | 16 44 48 | 12°56'54 | 7♊12 | 2°21 | 25° 5 | 22°38 | 18°59 | 8♒54 | 1°45 | 8°27 | 10°40 | 7°R51 | 7°49 | 13°34 | n.a. | F 2 |
| S 3 | 16 48 44 | 13°55'53 | 21°28 | 3°29 | 25°43 | 23°23 | 19° 0 | 8°52 | 1°47 | 8°28 | 10°40 | 7°51 | 7°46 | 13°41 | n.a. | S 3 |
| S 4 | 16 52 41 | 14°54'51 | 5♋27 | 4°31 | 26°19 | 24° 8 | 19°R 0 | 8°51 | 1°50 | 8°29 | 10°41 | 7°51 | 7°43 | 13°48 | n.a. | S 4 |
| M 5 | 16 56 38 | 15°53'46 | 19° 5 | 5°27 | 26°54 | 24°54 | 19° 0 | 8°49 | 1°53 | 8°30 | 10°42 | 7°50 | 7°40 | 13°54 | n.a. | M 5 |
| T 6 | 17 0 34 | 16°52'40 | 2♌19 | 6°17 | 27°28 | 25°39 | 19° 0 | 8°47 | 1°55 | 8°31 | 10°43 | 7°49 | 7°37 | 14° 1 | n.a. | T 6 |
| W 7 | 17 4 31 | 17°51'31 | 15°12 | 7° 1 | 28° 0 | 26°24 | 18°59 | 8°45 | 1°58 | 8°33 | 10°44 | 7°48 | 7°33 | 14° 8 | n.a. | W 7 |
| T 8 | 17 8 27 | 18°50'21 | 27°44 | 7°40 | 28°31 | 27° 9 | 18°59 | 8°43 | 2° 1 | 8°34 | 10°45 | 7°46 | 7°30 | 14°14 | n.a. | T 8 |
| F 9 | 17 12 24 | 19°49'08 | 10♍ 0 | 8°12 | 29° 0 | 27°54 | 18°58 | 8°41 | 2° 4 | 8°35 | 10°46 | 7°46 | 7°27 | 14°21 | n.a. | F 9 |
| S 10 | 17 16 20 | 20°47'53 | 22° 3 | 8°38 | 29°28 | 28°38 | 18°57 | 8°39 | 2° 7 | 8°36 | 10°47 | 7°D46 | 7°24 | 14°28 | n.a. | S 10 |
| S 11 | 17 20 17 | 21°46'36 | 3♎57 | 8°59 | 29°54 | 29°23 | 18°56 | 8°37 | 2°10 | 8°37 | 10°48 | 7°46 | 7°21 | 14°34 | n.a. | S 11 |
| M12 | 17 24 13 | 22°45'18 | 15°48 | 9°13 | 0♌18 | 0♋ 8 | 18°54 | 8°34 | 2°12 | 8°38 | 10°49 | 7°47 | 7°18 | 14°41 | n.a. | M12 |
| T 13 | 17 28 10 | 23°43'57 | 27°41 | 9°22 | 0°41 | 0°53 | 18°53 | 8°32 | 2°15 | 8°38 | 10°50 | 7°48 | 7°14 | 14°48 | n.a. | T 13 |
| W14 | 17 32 7 | 24°42'34 | 9♏38 | 9°R25 | 1° 2 | 1°37 | 18°51 | 8°29 | 2°18 | 8°39 | 10°51 | 7°50 | 7°11 | 14°55 | n.a. | W14 |
| T 15 | 17 36 3 | 25°41'09 | 21°45 | 9°22 | 1°20 | 2°22 | 18°49 | 8°27 | 2°21 | 8°40 | 10°52 | 7°51 | 7° 8 | 15° 1 | n.a. | T 15 |
| F 16 | 17 40 0 | 26°39'42 | 4♐ 4 | 9°14 | 1°37 | 3° 6 | 18°47 | 8°24 | 2°24 | 8°41 | 10°53 | 7°R51 | 7° 5 | 15° 8 | n.a. | F 16 |
| S 17 | 17 43 56 | 27°38'14 | 16°37 | 9° 0 | 1°52 | 3°51 | 18°45 | 8°21 | 2°27 | 8°42 | 10°54 | 7°51 | 7° 2 | 15°15 | n.a. | S 17 |
| S 18 | 17 47 53 | 28°36'44 | 29°27 | 8°42 | 2° 5 | 4°35 | 18°42 | 8°19 | 2°30 | 8°42 | 10°55 | 7°50 | 6°58 | 15°21 | n.a. | S 18 |
| M19 | 17 51 49 | 29°35'12 | 12♑32 | 8°20 | 2°15 | 5°20 | 18°40 | 8°16 | 2°34 | 8°43 | 10°56 | 7°48 | 6°55 | 15°28 | n.a. | M19 |
| T 20 | 17 55 46 | 0♋33'38 | 25°52 | 7°54 | 2°24 | 6° 4 | 18°37 | 8°13 | 2°37 | 8°44 | 10°57 | 7°45 | 6°52 | 15°35 | n.a. | T 20 |
| W21 | 17 59 42 | 1°32'03 | 9♒27 | 7°24 | 2°30 | 6°48 | 18°34 | 8°10 | 2°40 | 8°45 | 10°59 | 7°41 | 6°49 | 15°41 | n.a. | W21 |
| T 22 | 18 3 39 | 2°30'27 | 23°13 | 6°52 | 2°34 | 7°33 | 18°31 | 8° 6 | 2°43 | 8°45 | 11° 0 | 7°38 | 6°46 | 15°48 | n.a. | T 22 |
| F 23 | 18 7 36 | 3°28'48 | 7♓ 9 | 6°17 | 2°R35 | 8°17 | 18°27 | 8° 3 | 2°46 | 8°46 | 11° 1 | 7°35 | 6°43 | 15°55 | n.a. | F 23 |
| S 24 | 18 11 32 | 4°27'09 | 21°13 | 5°41 | 2°35 | 9° 1 | 18°24 | 8° 0 | 2°49 | 8°46 | 11° 2 | 7°33 | 6°39 | 16° 1 | n.a. | S 24 |
| S 25 | 18 15 29 | 5°25'28 | 5♈22 | 5° 4 | 2°31 | 9°45 | 18°20 | 7°57 | 2°53 | 8°47 | 11° 3 | 7°D33 | 6°36 | 16° 8 | n.a. | S 25 |
| M26 | 18 19 25 | 6°23'46 | 19°34 | 4°27 | 2°26 | 10°29 | 18°16 | 7°53 | 2°56 | 8°47 | 11° 4 | 7°33 | 6°33 | 16°15 | n.a. | M26 |
| T 27 | 18 23 22 | 7°22'03 | 3♉48 | 3°50 | 2°18 | 11°13 | 18°12 | 7°50 | 2°59 | 8°48 | 11° 6 | 7°35 | 6°30 | 16°22 | n.a. | T 27 |
| W28 | 18 27 18 | 8°20'18 | 18° 0 | 3°14 | 2° 7 | 11°57 | 18° 8 | 7°46 | 3° 2 | 8°48 | 11° 7 | 7°36 | 6°27 | 16°28 | n.a. | W28 |
| T 29 | 18 31 15 | 9°18'32 | 2♊10 | 2°40 | 1°54 | 12°41 | 18° 4 | 7°43 | 3° 6 | 8°49 | 11° 8 | 7°R37 | 6°24 | 16°35 | n.a. | T 29 |
| F 30 | 18 35 12 | 10♋16'45 | 16♊13 | 2♋ 8 | 1♌39 | 13♋25 | 17♒59 | 7♒39 | 3♌ 9 | 8♈49 | 11♌ 9 | 7♐37 | 6♐20 | 16♎42 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n51 | 19n29 | 1n23 | 25n30 | 2n27 | 25n12 | 4n23 | 23n 5 | 0n17 | 14s48 | 0n 5 | 17s 1 | 0n44 | 19n52 | 0n26 | 2n50 | 0s30 | 11n14 | 6s16 | 21s16 | 21s16 | 9s 6 | | n.a. |
| F 2 | 21 59 | 21 13 | 0 4 | 25 33 | 2 32 | 25 4 | 4 23 | 23 8 | 0 18 | 14 48 | 0 5 | 17 2 | 0 44 | 19 52 | 0 26 | 2 50 | 0 30 | 11 14 | 6 16 | 21 16 | 21 15 | 9 8 | | n.a. |
| S 3 | 22 6 | 21 32 | 1s15 | 25 35 | 2 35 | 24 57 | 4 22 | 23 11 | 0 18 | 14 48 | 0 5 | 17 2 | 0 44 | 19 51 | 0 25 | 2 51 | 0 30 | 11 14 | 6 15 | 21 16 | 21 15 | 9 10 | | n.a. |
| S 4 | 22 13 | 20 29 | 2 27 | 25 35 | 2 37 | 24 49 | 4 21 | 23 14 | 0 19 | 14 48 | 0 5 | 17 3 | 0 44 | 19 50 | 0 25 | 2 51 | 0 30 | 11 14 | 6 15 | 21 16 | 21 14 | 9 12 | | n.a. |
| M 5 | 22 19 | 18 16 | 3 29 | 25 34 | 2 38 | 24 41 | 4 20 | 23 17 | 0 20 | 14 48 | 0 5 | 17 3 | 0 44 | 19 50 | 0 25 | 2 51 | 0 30 | 11 14 | 6 15 | 21 15 | 21 14 | 9 14 | | n.a. |
| T 6 | 22 25 | 15 7 | 4 18 | 25 32 | 2 38 | 24 33 | 4 19 | 23 19 | 0 20 | 14 49 | 0 5 | 17 4 | 0 44 | 19 49 | 0 25 | 2 52 | 0 30 | 11 14 | 6 15 | 21 15 | 21 13 | 9 16 | | n.a. |
| W 7 | 22 30 | 11 20 | 4 53 | 25 28 | 2 36 | 24 25 | 4 17 | 23 21 | 0 21 | 14 49 | 0 5 | 17 4 | 0 44 | 19 49 | 0 25 | 2 52 | 0 30 | 11 14 | 6 15 | 21 15 | 21 13 | 9 18 | | n.a. |
| T 8 | 22 35 | 7 10 | 5 12 | 25 23 | 2 34 | 24 17 | 4 15 | 23 22 | 0 21 | 14 49 | 0 4 | 17 5 | 0 44 | 19 48 | 0 25 | 2 53 | 0 30 | 11 14 | 6 15 | 21 15 | 21 12 | 9 20 | | n.a. |
| F 9 | 22 40 | 2 48 | 5 16 | 25 18 | 2 30 | 24 9 | 4 13 | 23 24 | 0 22 | 14 49 | 0 4 | 17 5 | 0 44 | 19 47 | 0 25 | 2 53 | 0 30 | 11 14 | 6 14 | 21 15 | 21 12 | 9 22 | | n.a. |
| S 10 | 22 44 | 1s37 | 5 7 | 25 11 | 2 25 | 24 1 | 4 11 | 23 25 | 0 23 | 14 50 | 0 4 | 17 6 | 0 44 | 19 47 | 0 25 | 2 53 | 0 30 | 11 14 | 6 14 | 21 15 | 21 11 | 9 24 | | n.a. |
| S 11 | 22 48 | 5 54 | 4 44 | 25 3 | 2 19 | 23 52 | 4 8 | 23 26 | 0 23 | 14 50 | 0 4 | 17 6 | 0 44 | 19 46 | 0 25 | 2 54 | 0 30 | 11 14 | 6 14 | 21 15 | 21 11 | 9 27 | | n.a. |
| M12 | 22 51 | 9 58 | 4 10 | 24 55 | 2 11 | 23 44 | 4 4 | 23 27 | 0 24 | 14 51 | 0 4 | 17 7 | 0 44 | 19 45 | 0 25 | 2 54 | 0 30 | 11 13 | 6 14 | 21 15 | 21 10 | 9 29 | | n.a. |
| T 13 | 22 54 | 13 40 | 3 24 | 24 45 | 2 2 | 23 36 | 4 1 | 23 27 | 0 25 | 14 51 | 0 4 | 17 8 | 0 44 | 19 45 | 0 25 | 2 54 | 0 30 | 11 13 | 6 14 | 21 15 | 21 10 | 9 31 | | n.a. |
| W14 | 22 57 | 16 50 | 2 30 | 24 35 | 1 52 | 23 27 | 3 57 | 23 27 | 0 25 | 14 52 | 0 4 | 17 8 | 0 44 | 19 44 | 0 25 | 2 55 | 0 30 | 11 13 | 6 14 | 21 15 | 21 9 | 9 33 | | n.a. |
| T 15 | 22 59 | 19 19 | 1 28 | 24 24 | 1 41 | 23 19 | 3 53 | 23 27 | 0 26 | 14 53 | 0 4 | 17 9 | 0 44 | 19 43 | 0 25 | 2 55 | 0 30 | 11 13 | 6 13 | 21 16 | 21 9 | 9 35 | | n.a. |
| F 16 | 23 0 | 20 57 | 0 21 | 24 12 | 1 28 | 23 11 | 3 48 | 23 27 | 0 26 | 14 53 | 0 4 | 17 10 | 0 44 | 19 43 | 0 25 | 2 55 | 0 30 | 11 13 | 6 13 | 21 16 | 21 8 | 9 37 | | n.a. |
| S 17 | 23 2 | 21 35 | 0n48 | 23 59 | 1 15 | 23 3 | 3 43 | 23 26 | 0 27 | 14 54 | 0 4 | 17 10 | 0 44 | 19 42 | 0 25 | 2 56 | 0 30 | 11 13 | 6 13 | 21 16 | 21 8 | 9 39 | | n.a. |
| S 18 | 23 2 | 21 6 | 1 56 | 23 46 | 1 0 | 22 54 | 3 37 | 23 26 | 0 28 | 14 55 | 0 3 | 17 11 | 0 44 | 19 41 | 0 25 | 2 56 | 0 30 | 11 13 | 6 13 | 21 15 | 21 7 | 9 41 | | n.a. |
| M19 | 23 3 | 19 29 | 3 0 | 23 32 | 0 44 | 22 46 | 3 32 | 23 25 | 0 28 | 14 56 | 0 3 | 17 12 | 0 44 | 19 41 | 0 25 | 2 56 | 0 30 | 11 12 | 6 13 | 21 15 | 21 7 | 9 43 | | n.a. |
| T 20 | 23 3 | 16 47 | 3 54 | 23 17 | 0 28 | 22 38 | 3 25 | 23 23 | 0 29 | 14 57 | 0 3 | 17 13 | 0 44 | 19 40 | 0 25 | 2 56 | 0 30 | 11 12 | 6 13 | 21 15 | 21 6 | 9 45 | | n.a. |
| W21 | 23 2 | 13 8 | 4 37 | 23 2 | 0 11 | 22 30 | 3 18 | 23 22 | 0 29 | 14 58 | 0 3 | 17 14 | 0 44 | 19 39 | 0 25 | 2 57 | 0 30 | 11 12 | 6 13 | 21 14 | 21 5 | 9 47 | | n.a. |
| T 22 | 23 1 | 8 45 | 5 4 | 22 46 | 0s 6 | 22 22 | 3 11 | 23 20 | 0 30 | 14 59 | 0 3 | 17 14 | 0 44 | 19 39 | 0 25 | 2 57 | 0 30 | 11 12 | 6 12 | 21 13 | 21 5 | 9 49 | | n.a. |
| F 23 | 23 0 | 3 52 | 5 14 | 22 30 | 0 24 | 22 14 | 3 3 | 23 18 | 0 31 | 15 0 | 0 3 | 17 15 | 0 44 | 19 38 | 0 25 | 2 57 | 0 30 | 11 12 | 6 12 | 21 13 | 21 4 | 9 51 | | n.a. |
| S 24 | 22 58 | 1n15 | 5 5 | 22 13 | 0 42 | 22 6 | 2 55 | 23 16 | 0 31 | 15 1 | 0 3 | 17 16 | 0 43 | 19 37 | 0 25 | 2 57 | 0 30 | 11 12 | 6 12 | 21 13 | 21 4 | 9 53 | | n.a. |
| S 25 | 22 56 | 6 21 | 4 38 | 21 57 | 1 0 | 21 59 | 2 47 | 23 13 | 0 32 | 15 2 | 0 3 | 17 17 | 0 43 | 19 36 | 0 25 | 2 57 | 0 31 | 11 11 | 6 12 | 21 13 | 21 3 | 9 55 | | n.a. |
| M26 | 22 54 | 11 9 | 3 53 | 21 40 | 1 18 | 21 51 | 2 37 | 23 11 | 0 32 | 15 4 | 0 3 | 17 18 | 0 43 | 19 36 | 0 25 | 2 58 | 0 31 | 11 11 | 6 12 | 21 13 | 21 3 | 9 57 | | n.a. |
| T 27 | 22 51 | 15 19 | 2 55 | 21 24 | 1 36 | 21 43 | 2 28 | 23 8 | 0 33 | 15 5 | 0 3 | 17 19 | 0 43 | 19 35 | 0 25 | 2 58 | 0 31 | 11 11 | 6 12 | 21 13 | 21 2 | 9 59 | | n.a. |
| W28 | 22 47 | 18 36 | 1 45 | 21 8 | 1 53 | 21 36 | 2 18 | 23 4 | 0 33 | 15 6 | 0 2 | 17 20 | 0 43 | 19 34 | 0 25 | 2 58 | 0 31 | 11 11 | 6 12 | 21 13 | 21 2 | 10 1 | | n.a. |
| T 29 | 22 44 | 20 44 | 0 30 | 20 52 | 2 9 | 21 28 | 2 7 | 23 1 | 0 34 | 15 8 | 0 2 | 17 21 | 0 43 | 19 33 | 0 25 | 2 58 | 0 31 | 11 11 | 6 12 | 21 13 | 21 1 | 10 3 | | n.a. |
| F 30 | 22n39 | 21n34 | 0s47 | 20n37 | 2s25 | 21n21 | 1n56 | 22n57 | 0n34 | 15s 9 | 0n 2 | 17s22 | 0n43 | 19n33 | 0n25 | 2n58 | 0s31 | 11n10 | 6s11 | 21s13 | 21s 1 | 10s 5 | | n.a. |

Julian Day Number = 3598191.5, Delta T = 08h54m32s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°53'25, Lahiri = 68°00'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 8 | 11♋14'56 | 0♋ 6 | 1°R39 | 1°R22 | 14♋ 9 | 17°R54 | 7°R35 | 3♌12 | 8♈49 | 11♌11 | 7°R35 | 6♐17 | 16♎48 | n.a. | S 1 |
| S 2 | 18 43 5 | 12°13'06 | 13°46 | 1♋14 | 1♌ 2 | 14°52 | 17♒50 | 7♒31 | 3°16 | 8°50 | 11°12 | 7♐32 | 6°14 | 16°55 | n.a. | S 2 |
| M 3 | 18 47 1 | 13°11'15 | 27°11 | 0°51 | 0°39 | 15°36 | 17°45 | 7°28 | 3°19 | 8°50 | 11°13 | 7°27 | 6°11 | 17° 2 | n.a. | M 3 |
| T 4 | 18 50 58 | 14° 9'21 | 10♌18 | 0°33 | 0°15 | 16°20 | 17°40 | 7°24 | 3°23 | 8°50 | 11°14 | 7°21 | 6° 8 | 17° 8 | n.a. | T 4 |
| W 5 | 18 54 54 | 15° 7'27 | 23° 7 | 0°18 | 29♋49 | 17° 3 | 17°34 | 7°20 | 3°26 | 8°50 | 11°16 | 7°14 | 6° 4 | 17°15 | n.a. | W 5 |
| T 6 | 18 58 51 | 16° 5'30 | 5♍38 | 0° 8 | 29°20 | 17°47 | 17°29 | 7°16 | 3°29 | 8°50 | 11°17 | 7° 8 | 6° 1 | 17°22 | n.a. | T 6 |
| F 7 | 19 2 47 | 17° 3'32 | 17°54 | 0° 3 | 28°50 | 18°30 | 17°23 | 7°12 | 3°33 | 8°51 | 11°18 | 7° 3 | 5°58 | 17°28 | n.a. | F 7 |
| S 8 | 19 6 44 | 18° 1'32 | 29°57 | 0°D 2 | 28°18 | 19°14 | 17°18 | 7° 8 | 3°36 | 8°51 | 11°20 | 7° 0 | 5°55 | 17°35 | n.a. | S 8 |
| S 9 | 19 10 41 | 18°59'31 | 11♎52 | 0° 5 | 27°45 | 19°57 | 17°12 | 7° 3 | 3°40 | 8°51 | 11°21 | 6°58 | 5°52 | 17°42 | n.a. | S 9 |
| M10 | 19 14 37 | 19°57'28 | 23°43 | 0°13 | 27°10 | 20°40 | 17° 6 | 6°59 | 3°43 | 8°R51 | 11°22 | 6°D58 | 5°49 | 17°49 | n.a. | M10 |
| T 11 | 19 18 34 | 20°55'23 | 5♏35 | 0°25 | 26°35 | 21°24 | 17° 0 | 6°55 | 3°47 | 8°51 | 11°24 | 6°59 | 5°45 | 17°55 | n.a. | T 11 |
| W12 | 19 22 30 | 21°53'17 | 17°33 | 0°42 | 25°58 | 22° 7 | 16°54 | 6°51 | 3°50 | 8°51 | 11°25 | 7° 0 | 5°42 | 18° 2 | n.a. | W12 |
| T 13 | 19 26 27 | 22°51'10 | 29°43 | 1° 3 | 25°21 | 22°50 | 16°47 | 6°47 | 3°54 | 8°51 | 11°26 | 7° 1 | 5°39 | 18° 9 | n.a. | T 13 |
| F 14 | 19 30 23 | 23°49'01 | 12♐ 8 | 1°29 | 24°43 | 23°33 | 16°41 | 6°42 | 3°57 | 8°51 | 11°28 | 7°R 1 | 5°36 | 18°15 | n.a. | F 14 |
| S 15 | 19 34 20 | 24°46'50 | 24°52 | 1°59 | 24° 6 | 24°16 | 16°34 | 6°38 | 4° 1 | 8°50 | 11°29 | 7° 0 | 5°33 | 18°22 | n.a. | S 15 |
| S 16 | 19 38 17 | 25°44'39 | 7♑57 | 2°33 | 23°28 | 24°59 | 16°28 | 6°34 | 4° 4 | 8°50 | 11°31 | 6°56 | 5°30 | 18°29 | n.a. | S 16 |
| M17 | 19 42 13 | 26°42'26 | 21°23 | 3°10 | 22°51 | 25°42 | 16°21 | 6°29 | 4° 8 | 8°50 | 11°32 | 6°51 | 5°26 | 18°35 | n.a. | M17 |
| T 18 | 19 46 10 | 27°40'11 | 5♒ 8 | 3°52 | 22°15 | 26°25 | 16°14 | 6°25 | 4°11 | 8°50 | 11°33 | 6°43 | 5°23 | 18°42 | n.a. | T 18 |
| W19 | 19 50 6 | 28°37'56 | 19°10 | 4°38 | 21°39 | 27° 8 | 16° 7 | 6°21 | 4°15 | 8°50 | 11°35 | 6°35 | 5°20 | 18°49 | n.a. | W19 |
| T 20 | 19 54 3 | 29°35'39 | 3♓23 | 5°27 | 21° 4 | 27°51 | 16° 0 | 6°16 | 4°18 | 8°49 | 11°36 | 6°27 | 5°17 | 18°55 | n.a. | T 20 |
| F 21 | 19 57 59 | 0♌33'22 | 17°43 | 6°20 | 20°31 | 28°33 | 15°53 | 6°12 | 4°22 | 8°49 | 11°38 | 6°20 | 5°14 | 19° 2 | n.a. | F 21 |
| S 22 | 20 1 56 | 1°31'04 | 2♈ 4 | 7°16 | 19°59 | 29°16 | 15°46 | 6° 7 | 4°25 | 8°49 | 11°39 | 6°14 | 5°10 | 19° 9 | n.a. | S 22 |
| S 23 | 20 5 52 | 2°28'45 | 16°23 | 8°16 | 19°29 | 29°59 | 15°39 | 6° 3 | 4°29 | 8°48 | 11°40 | 6°11 | 5° 7 | 19°15 | n.a. | S 23 |
| M24 | 20 9 49 | 3°26'25 | 0♉36 | 9°19 | 19° 0 | 0♌41 | 15°31 | 5°58 | 4°33 | 8°48 | 11°42 | 6°D10 | 5° 4 | 19°22 | n.a. | M24 |
| T 25 | 20 13 46 | 4°24'04 | 14°40 | 10°25 | 18°34 | 1°24 | 15°24 | 5°54 | 4°36 | 8°47 | 11°43 | 6°10 | 5° 1 | 19°29 | n.a. | T 25 |
| W26 | 20 17 42 | 5°21'43 | 28°37 | 11°35 | 18°10 | 2° 6 | 15°17 | 5°49 | 4°40 | 8°47 | 11°45 | 6°11 | 4°58 | 19°35 | n.a. | W26 |
| T 27 | 20 21 39 | 6°19'22 | 12♊24 | 12°47 | 17°48 | 2°49 | 15° 9 | 5°45 | 4°43 | 8°46 | 11°46 | 6°R11 | 4°55 | 19°42 | n.a. | T 27 |
| F 28 | 20 25 35 | 7°16'59 | 26° 2 | 14° 3 | 17°28 | 3°31 | 15° 2 | 5°40 | 4°47 | 8°46 | 11°48 | 6° 9 | 4°51 | 19°49 | n.a. | F 28 |
| S 29 | 20 29 32 | 8°14'36 | 9♋30 | 15°22 | 17°10 | 4°13 | 14°54 | 5°36 | 4°50 | 8°45 | 11°49 | 6° 5 | 4°48 | 19°56 | n.a. | S 29 |
| S 30 | 20 33 28 | 9°12'13 | 22°47 | 16°44 | 16°55 | 4°56 | 14°47 | 5°31 | 4°54 | 8°45 | 11°50 | 5°59 | 4°45 | 20° 2 | n.a. | S 30 |
| M31 | 20 37 25 | 10♌ 9'48 | 5♌52 | 18♋ 9 | 16♋42 | 5♌38 | 14♒39 | 5♒27 | 4♌57 | 8♈44 | 11♌52 | 5♐49 | 4♐42 | 20♎ 9 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n35 | 21n 3 | 2s 0 | 20n23 | 2s40 | 21n14 | 1n44 | 22n53 | 0n35 | 15s11 | 0n 2 | 17s23 | 0n43 | 19n32 | 0n25 | 2n58 | 0s31 | 11n10 | 6s11 | 21s13 | 21s 0 | 10s 7 | | n.a. |
| S 2 | 22 30 | 19 17 | 3 4 | 20 9 | 2 53 | 21 6 | 1 32 | 22 49 | 0 36 | 15 12 | 0 2 | 17 24 | 0 43 | 19 31 | 0 25 | 2 58 | 0 31 | 11 10 | 6 11 | 21 12 | 21 0 | 10 9 | | n.a. |
| M 3 | 22 24 | 16 30 | 3 58 | 19 57 | 3 6 | 20 59 | 1 20 | 22 45 | 0 36 | 15 14 | 0 2 | 17 25 | 0 43 | 19 30 | 0 25 | 2 58 | 0 31 | 11 10 | 6 11 | 21 12 | 20 59 | 10 11 | | n.a. |
| T 4 | 22 18 | 12 55 | 4 37 | 19 45 | 3 17 | 20 52 | 1 7 | 22 40 | 0 37 | 15 16 | 0 2 | 17 26 | 0 43 | 19 30 | 0 25 | 2 58 | 0 31 | 11 10 | 6 11 | 21 11 | 20 59 | 10 13 | | n.a. |
| W 5 | 22 12 | 8 50 | 5 1 | 19 35 | 3 28 | 20 44 | 0 54 | 22 36 | 0 37 | 15 17 | 0 2 | 17 27 | 0 43 | 19 29 | 0 25 | 2 59 | 0 31 | 11 9 | 6 11 | 21 10 | 20 58 | 10 15 | | n.a. |
| T 6 | 22 6 | 4 28 | 5 10 | 19 26 | 3 37 | 20 37 | 0 41 | 22 31 | 0 38 | 15 19 | 0 2 | 17 28 | 0 43 | 19 28 | 0 25 | 2 59 | 0 31 | 11 9 | 6 11 | 21 9 | 20 58 | 10 17 | | n.a. |
| F 7 | 21 59 | 0 1 | 5 5 | 19 18 | 3 45 | 20 30 | 0 27 | 22 25 | 0 38 | 15 21 | 0 1 | 17 29 | 0 43 | 19 27 | 0 25 | 2 59 | 0 31 | 11 9 | 6 11 | 21 8 | 20 57 | 10 19 | | n.a. |
| S 8 | 21 51 | 4s22 | 4 46 | 19 11 | 3 52 | 20 22 | 0 13 | 22 20 | 0 39 | 15 23 | 0 1 | 17 30 | 0 43 | 19 26 | 0 25 | 2 59 | 0 31 | 11 9 | 6 11 | 21 7 | 20 56 | 10 21 | | n.a. |
| S 9 | 21 44 | 8 32 | 4 15 | 19 5 | 3 58 | 20 15 | 0s 1 | 22 14 | 0 39 | 15 24 | 0 1 | 17 31 | 0 43 | 19 26 | 0 25 | 2 59 | 0 31 | 11 8 | 6 10 | 21 7 | 20 56 | 10 23 | | n.a. |
| M10 | 21 35 | 12 22 | 3 33 | 19 1 | 4 2 | 20 8 | 0 16 | 22 9 | 0 40 | 15 26 | 0 1 | 17 32 | 0 43 | 19 25 | 0 25 | 2 59 | 0 31 | 11 8 | 6 10 | 21 7 | 20 55 | 10 25 | | n.a. |
| T 11 | 21 27 | 15 43 | 2 42 | 18 57 | 4 5 | 20 0 | 0 30 | 22 2 | 0 40 | 15 28 | 0 1 | 17 33 | 0 43 | 19 24 | 0 25 | 2 59 | 0 31 | 11 8 | 6 10 | 21 7 | 20 55 | 10 27 | | n.a. |
| W12 | 21 18 | 18 27 | 1 43 | 18 55 | 4 8 | 19 53 | 0 45 | 21 56 | 0 41 | 15 30 | 0 1 | 17 34 | 0 43 | 19 23 | 0 25 | 2 59 | 0 31 | 11 8 | 6 10 | 21 7 | 20 54 | 10 29 | | n.a. |
| T 13 | 21 9 | 20 24 | 0 39 | 18 53 | 4 9 | 19 45 | 0 59 | 21 50 | 0 41 | 15 32 | 0 1 | 17 35 | 0 43 | 19 22 | 0 25 | 2 58 | 0 31 | 11 7 | 6 10 | 21 8 | 20 54 | 10 31 | | n.a. |
| F 14 | 20 59 | 21 25 | 0n28 | 18 53 | 4 9 | 19 37 | 1 14 | 21 43 | 0 42 | 15 34 | 0 1 | 17 36 | 0 42 | 19 22 | 0 25 | 2 58 | 0 31 | 11 7 | 6 10 | 21 8 | 20 53 | 10 33 | | n.a. |
| S 15 | 20 49 | 21 22 | 1 35 | 18 53 | 4 9 | 19 30 | 1 28 | 21 36 | 0 42 | 15 36 | 0 1 | 17 37 | 0 42 | 19 21 | 0 25 | 2 58 | 0 31 | 11 7 | 6 10 | 21 7 | 20 53 | 10 35 | | n.a. |
| S 16 | 20 39 | 20 10 | 2 39 | 18 54 | 4 7 | 19 22 | 1 42 | 21 29 | 0 43 | 15 38 | 0 0 | 17 39 | 0 42 | 19 20 | 0 25 | 2 58 | 0 31 | 11 6 | 6 10 | 21 7 | 20 52 | 10 37 | | n.a. |
| M17 | 20 28 | 17 50 | 3 36 | 18 56 | 4 5 | 19 15 | 1 56 | 21 22 | 0 43 | 15 40 | 0 0 | 17 40 | 0 42 | 19 19 | 0 25 | 2 58 | 0 31 | 11 6 | 6 10 | 21 6 | 20 51 | 10 39 | | n.a. |
| T 18 | 20 17 | 14 26 | 4 21 | 18 58 | 4 2 | 19 7 | 2 9 | 21 14 | 0 44 | 15 42 | 0 0 | 17 41 | 0 42 | 19 18 | 0 25 | 2 58 | 0 31 | 11 6 | 6 10 | 21 5 | 20 51 | 10 41 | | n.a. |
| W19 | 20 6 | 10 12 | 4 52 | 19 0 | 3 58 | 18 59 | 2 23 | 21 7 | 0 44 | 15 45 | 0 0 | 17 42 | 0 42 | 19 18 | 0 25 | 2 58 | 0 31 | 11 6 | 6 10 | 21 3 | 20 50 | 10 43 | | n.a. |
| T 20 | 19 54 | 5 20 | 5 6 | 19 3 | 3 53 | 18 52 | 2 35 | 20 59 | 0 45 | 15 47 | 0s 0 | 17 43 | 0 42 | 19 17 | 0 25 | 2 58 | 0 31 | 11 5 | 6 10 | 21 2 | 20 50 | 10 45 | | n.a. |
| F 21 | 19 42 | 0 9 | 5 0 | 19 7 | 3 47 | 18 45 | 2 48 | 20 51 | 0 45 | 15 49 | 0 0 | 17 44 | 0 42 | 19 16 | 0 25 | 2 58 | 0 31 | 11 5 | 6 9 | 21 1 | 20 49 | 10 47 | | n.a. |
| S 22 | 19 30 | 5n 2 | 4 36 | 19 10 | 3 41 | 18 37 | 3 0 | 20 43 | 0 46 | 15 51 | 0 0 | 17 45 | 0 42 | 19 15 | 0 25 | 2 57 | 0 31 | 11 5 | 6 9 | 21 0 | 20 49 | 10 49 | | n.a. |
| S 23 | 19 17 | 9 57 | 3 54 | 19 13 | 3 35 | 18 30 | 3 11 | 20 35 | 0 46 | 15 53 | 0 0 | 17 47 | 0 42 | 19 14 | 0 25 | 2 57 | 0 31 | 11 4 | 6 9 | 20 59 | 20 48 | 10 51 | | n.a. |
| M24 | 19 4 | 14 17 | 2 59 | 19 17 | 3 27 | 18 23 | 3 22 | 20 26 | 0 47 | 15 56 | 0 1 | 17 48 | 0 42 | 19 13 | 0 25 | 2 57 | 0 31 | 11 4 | 6 9 | 20 59 | 20 48 | 10 53 | | n.a. |
| T 25 | 18 51 | 17 46 | 1 53 | 19 20 | 3 19 | 18 16 | 3 33 | 20 17 | 0 47 | 15 58 | 0 1 | 17 49 | 0 42 | 19 13 | 0 25 | 2 57 | 0 31 | 11 4 | 6 9 | 20 59 | 20 47 | 10 55 | | n.a. |
| W26 | 18 37 | 20 11 | 0 40 | 19 23 | 3 11 | 18 10 | 3 42 | 20 8 | 0 48 | 16 0 | 0 1 | 17 50 | 0 42 | 19 12 | 0 25 | 2 57 | 0 31 | 11 3 | 6 9 | 20 59 | 20 46 | 10 57 | | n.a. |
| T 27 | 18 23 | 21 22 | 0s33 | 19 25 | 3 2 | 18 3 | 3 52 | 19 59 | 0 48 | 16 2 | 0 1 | 17 51 | 0 42 | 19 11 | 0 25 | 2 56 | 0 31 | 11 3 | 6 9 | 20 59 | 20 46 | 10 59 | | n.a. |
| F 28 | 18 9 | 21 15 | 1 44 | 19 27 | 2 53 | 17 57 | 4 0 | 19 50 | 0 48 | 16 5 | 0 1 | 17 52 | 0 41 | 19 10 | 0 25 | 2 56 | 0 31 | 11 3 | 6 9 | 20 59 | 20 45 | 11 0 | | n.a. |
| S 29 | 17 54 | 19 55 | 2 48 | 19 29 | 2 43 | 17 51 | 4 8 | 19 41 | 0 49 | 16 7 | 0 1 | 17 54 | 0 41 | 19 9 | 0 26 | 2 56 | 0 31 | 11 3 | 6 9 | 20 58 | 20 45 | 11 2 | | n.a. |
| S 30 | 17 40 | 17 31 | 3 42 | 19 30 | 2 33 | 17 46 | 4 16 | 19 31 | 0 49 | 16 9 | 0 1 | 17 55 | 0 41 | 19 8 | 0 26 | 2 56 | 0 31 | 11 2 | 6 9 | 20 57 | 20 44 | 11 4 | | n.a. |
| M31 | 17n24 | 14n15 | 4s23 | 19n29 | 2s22 | 17n40 | 4s23 | 19n21 | 0n50 | 16s12 | 0s 1 | 17s56 | 0n41 | 19n 8 | 0n26 | 2n55 | 0s31 | 11n 2 | 6s 9 | 20s55 | 20s44 | 11s 6 | | n.a. |

Julian Day Number = 3598221.5, Delta T = 08h54m34s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°53'29, Lahiri = 68°00'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 41 22 | 11♌ 7'23 | 18♌44 | 19♋36 | 16°R31 | 6♌20 | 14°R31 | 5°R23 | 5♌ 1 | 8°R43 | 11♌53 | 5°R39 | 4♐39 | 20♎16 | n.a. | T 1 |
| W 2 | 20 45 18 | 12° 4'56 | 1♍21 | 21° 7 | 16♋23 | 7° 2 | 14♒24 | 5♒18 | 5° 5 | 8♈43 | 11°55 | 5♐27 | 4°36 | 20°22 | n.a. | W 2 |
| T 3 | 20 49 15 | 13° 2'29 | 13°45 | 22°41 | 16°17 | 7°44 | 14°16 | 5°14 | 5° 8 | 8°42 | 11°56 | 5°16 | 4°32 | 20°29 | n.a. | T 3 |
| F 4 | 20 53 11 | 14° 0'01 | 25°56 | 24°17 | 16°14 | 8°27 | 14° 8 | 5° 9 | 5°12 | 8°41 | 11°58 | 5° 6 | 4°29 | 20°36 | n.a. | F 4 |
| S 5 | 20 57 8 | 14°57'32 | 7♎57 | 25°57 | 16°D13 | 9° 9 | 14° 1 | 5° 5 | 5°15 | 8°40 | 11°59 | 4°58 | 4°26 | 20°42 | n.a. | S 5 |
| S 6 | 21 1 4 | 15°55'02 | 19°49 | 27°39 | 16°14 | 9°50 | 13°53 | 5° 0 | 5°19 | 8°40 | 12° 0 | 4°52 | 4°23 | 20°49 | n.a. | S 6 |
| M 7 | 21 5 1 | 16°52'32 | 1♏39 | 29°24 | 16°18 | 10°32 | 13°45 | 4°56 | 5°22 | 8°39 | 12° 2 | 4°49 | 4°20 | 20°56 | n.a. | M 7 |
| T 8 | 21 8 57 | 17°50'00 | 13°30 | 1♌12 | 16°24 | 11°14 | 13°38 | 4°52 | 5°26 | 8°38 | 12° 3 | 4°D48 | 4°16 | 21° 2 | n.a. | T 8 |
| W 9 | 21 12 54 | 18°47'28 | 25°27 | 3° 2 | 16°31 | 11°56 | 13°30 | 4°48 | 5°29 | 8°37 | 12° 5 | 4°48 | 4°13 | 21° 9 | n.a. | W 9 |
| T 10 | 21 16 51 | 19°44'55 | 7♐37 | 4°56 | 16°42 | 12°38 | 13°22 | 4°43 | 5°33 | 8°36 | 12° 6 | 4°R48 | 4°10 | 21°16 | n.a. | T 10 |
| F 11 | 21 20 47 | 20°42'21 | 20° 3 | 6°51 | 16°54 | 13°19 | 13°15 | 4°39 | 5°36 | 8°35 | 12° 8 | 4°48 | 4° 7 | 21°22 | n.a. | F 11 |
| S 12 | 21 24 44 | 21°39'46 | 2♑51 | 8°50 | 17° 8 | 14° 1 | 13° 7 | 4°35 | 5°40 | 8°34 | 12° 9 | 4°45 | 4° 4 | 21°29 | n.a. | S 12 |
| S 13 | 21 28 40 | 22°37'11 | 16° 4 | 10°50 | 17°24 | 14°43 | 13° 0 | 4°31 | 5°43 | 8°33 | 12°10 | 4°40 | 4° 1 | 21°36 | n.a. | S 13 |
| M14 | 21 32 37 | 23°34'35 | 29°43 | 12°53 | 17°42 | 15°24 | 12°52 | 4°27 | 5°46 | 8°32 | 12°12 | 4°32 | 3°57 | 21°42 | n.a. | M14 |
| T 15 | 21 36 33 | 24°31'58 | 13♒47 | 14°57 | 18° 2 | 16° 6 | 12°45 | 4°23 | 5°50 | 8°31 | 12°13 | 4°22 | 3°54 | 21°49 | n.a. | T 15 |
| W16 | 21 40 30 | 25°29'21 | 28°11 | 17° 4 | 18°23 | 16°47 | 12°38 | 4°18 | 5°53 | 8°30 | 12°15 | 4°11 | 3°51 | 21°56 | n.a. | W16 |
| T 17 | 21 44 26 | 26°26'43 | 12♓51 | 19°12 | 18°47 | 17°28 | 12°30 | 4°14 | 5°57 | 8°29 | 12°16 | 4° 0 | 3°48 | 22° 2 | n.a. | T 17 |
| F 18 | 21 48 23 | 27°24'06 | 27°36 | 21°21 | 19°12 | 18°10 | 12°23 | 4°11 | 6° 0 | 8°28 | 12°17 | 3°50 | 3°45 | 22° 9 | n.a. | F 18 |
| S 19 | 21 52 20 | 28°21'28 | 12♈21 | 23°31 | 19°38 | 18°51 | 12°16 | 4° 7 | 6° 3 | 8°27 | 12°19 | 3°43 | 3°41 | 22°16 | n.a. | S 19 |
| S 20 | 21 56 16 | 29°18'50 | 26°57 | 25°41 | 20° 6 | 19°32 | 12° 9 | 4° 3 | 6° 7 | 8°26 | 12°20 | 3°38 | 3°38 | 22°23 | n.a. | S 20 |
| M21 | 22 0 13 | 0♍16'12 | 11♉21 | 27°52 | 20°36 | 20°14 | 12° 2 | 3°59 | 6°10 | 8°24 | 12°22 | 3°35 | 3°35 | 22°29 | n.a. | M21 |
| T 22 | 22 4 9 | 1°13'34 | 25°29 | 0♍ 3 | 21° 7 | 20°55 | 11°55 | 3°55 | 6°13 | 8°23 | 12°23 | 3°35 | 3°32 | 22°36 | n.a. | T 22 |
| W23 | 22 8 6 | 2°10'57 | 9♊20 | 2°14 | 21°40 | 21°36 | 11°48 | 3°52 | 6°17 | 8°22 | 12°24 | 3°34 | 3°29 | 22°43 | n.a. | W23 |
| T 24 | 22 12 2 | 3° 8'19 | 22°56 | 4°25 | 22°14 | 22°17 | 11°41 | 3°48 | 6°20 | 8°21 | 12°26 | 3°34 | 3°26 | 22°49 | n.a. | T 24 |
| F 25 | 22 15 59 | 4° 5'42 | 6♋18 | 6°34 | 22°49 | 22°58 | 11°35 | 3°44 | 6°23 | 8°20 | 12°27 | 3°31 | 3°22 | 22°56 | n.a. | F 25 |
| S 26 | 22 19 55 | 5° 3'05 | 19°26 | 8°43 | 23°25 | 23°39 | 11°28 | 3°41 | 6°26 | 8°18 | 12°28 | 3°26 | 3°19 | 23° 3 | n.a. | S 26 |
| S 27 | 22 23 52 | 6° 0'28 | 2♌22 | 10°51 | 24° 3 | 24°20 | 11°22 | 3°38 | 6°30 | 8°17 | 12°30 | 3°18 | 3°16 | 23° 9 | n.a. | S 27 |
| M28 | 22 27 49 | 6°57'51 | 15° 7 | 12°57 | 24°41 | 25° 1 | 11°15 | 3°34 | 6°33 | 8°16 | 12°31 | 3° 8 | 3°13 | 23°16 | n.a. | M28 |
| T 29 | 22 31 45 | 7°55'14 | 27°41 | 15° 2 | 25°21 | 25°42 | 11° 9 | 3°31 | 6°36 | 8°14 | 12°32 | 2°55 | 3°10 | 23°23 | n.a. | T 29 |
| W30 | 22 35 42 | 8°52'37 | 10♍ 4 | 17° 6 | 26° 2 | 26°22 | 11° 3 | 3°28 | 6°39 | 8°13 | 12°34 | 2°42 | 3° 7 | 23°29 | n.a. | W30 |
| T 31 | 22 39 38 | 9♍50'00 | 22♍17 | 19♍ 7 | 26♋43 | 27♌ 3 | 10♒57 | 3♒24 | 6♌42 | 8♈12 | 12♌35 | 2♐29 | 3♐ 3 | 23♎36 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 9 | 10n22 | 4s50 | 19n28 | 2s11 | 17n35 | 4s29 | 19n12 | 0n50 | 16s14 | 0s 1 | 17s57 | 0n41 | 19n 7 | 0n26 | 2n55 | 0s31 | 11n 2 | 6s 9 | 20s54 | 20s43 | 11s 8 | | n.a. |
| W 2 | 16 53 | 6 6 | 5 2 | 19 26 | 2 0 | 17 30 | 4 35 | 19 2 | 0 51 | 16 16 | 0 2 | 17 58 | 0 41 | 19 6 | 0 26 | 2 55 | 0 31 | 11 1 | 6 9 | 20 52 | 20 42 | 11 10 | | n.a. |
| T 3 | 16 38 | 1 40 | 4 59 | 19 23 | 1 49 | 17 26 | 4 41 | 18 51 | 0 51 | 16 18 | 0 2 | 17 59 | 0 41 | 19 5 | 0 26 | 2 55 | 0 32 | 11 1 | 6 9 | 20 50 | 20 42 | 11 12 | | n.a. |
| F 4 | 16 21 | 2s45 | 4 43 | 19 19 | 1 37 | 17 21 | 4 45 | 18 41 | 0 51 | 16 21 | 0 2 | 18 0 | 0 41 | 19 4 | 0 26 | 2 54 | 0 32 | 11 1 | 6 9 | 20 48 | 20 41 | 11 14 | | n.a. |
| S 5 | 16 5 | 7 0 | 4 14 | 19 13 | 1 25 | 17 17 | 4 50 | 18 31 | 0 52 | 16 23 | 0 2 | 18 2 | 0 41 | 19 3 | 0 26 | 2 54 | 0 32 | 11 0 | 6 9 | 20 46 | 20 41 | 11 16 | | n.a. |
| S 6 | 15 48 | 10 57 | 3 35 | 19 5 | 1 14 | 17 13 | 4 54 | 18 20 | 0 52 | 16 25 | 0 2 | 18 3 | 0 41 | 19 3 | 0 26 | 2 54 | 0 32 | 11 0 | 6 9 | 20 46 | 20 40 | 11 18 | | n.a. |
| M 7 | 15 31 | 14 28 | 2 47 | 18 56 | 1 2 | 17 9 | 4 57 | 18 9 | 0 53 | 16 28 | 0 2 | 18 4 | 0 41 | 19 2 | 0 26 | 2 53 | 0 32 | 11 0 | 6 8 | 20 45 | 20 40 | 11 20 | | n.a. |
| T 8 | 15 14 | 17 24 | 1 51 | 18 45 | 0 50 | 17 6 | 5 0 | 17 58 | 0 53 | 16 30 | 0 2 | 18 5 | 0 40 | 19 1 | 0 26 | 2 53 | 0 32 | 10 59 | 6 8 | 20 45 | 20 39 | 11 21 | | n.a. |
| W 9 | 14 57 | 19 37 | 0 50 | 18 33 | 0 38 | 17 2 | 5 3 | 17 47 | 0 54 | 16 32 | 0 2 | 18 6 | 0 40 | 19 0 | 0 26 | 2 53 | 0 32 | 10 59 | 6 8 | 20 45 | 20 38 | 11 23 | | n.a. |
| T 10 | 14 39 | 20 59 | 0n15 | 18 18 | 0 26 | 16 59 | 5 5 | 17 36 | 0 54 | 16 34 | 0 3 | 18 7 | 0 40 | 18 59 | 0 26 | 2 52 | 0 32 | 10 58 | 6 8 | 20 45 | 20 38 | 11 25 | | n.a. |
| F 11 | 14 21 | 21 21 | 1 20 | 18 1 | 0 14 | 16 56 | 5 6 | 17 25 | 0 54 | 16 37 | 0 3 | 18 8 | 0 40 | 18 59 | 0 26 | 2 52 | 0 32 | 10 58 | 6 8 | 20 45 | 20 37 | 11 27 | | n.a. |
| S 12 | 14 3 | 20 38 | 2 23 | 17 43 | 0 3 | 16 53 | 5 8 | 17 14 | 0 55 | 16 39 | 0 3 | 18 9 | 0 40 | 18 58 | 0 26 | 2 51 | 0 32 | 10 58 | 6 8 | 20 44 | 20 37 | 11 29 | | n.a. |
| S 13 | 13 45 | 18 47 | 3 20 | 17 22 | 0n 8 | 16 50 | 5 9 | 17 2 | 0 55 | 16 41 | 0 3 | 18 10 | 0 40 | 18 57 | 0 26 | 2 51 | 0 32 | 10 57 | 6 8 | 20 43 | 20 36 | 11 31 | | n.a. |
| M14 | 13 26 | 15 50 | 4 8 | 16 59 | 0 19 | 16 47 | 5 9 | 16 50 | 0 55 | 16 43 | 0 3 | 18 11 | 0 40 | 18 56 | 0 26 | 2 51 | 0 32 | 10 57 | 6 8 | 20 42 | 20 36 | 11 33 | | n.a. |
| T 15 | 13 8 | 11 54 | 4 42 | 16 33 | 0 30 | 16 44 | 5 10 | 16 39 | 0 56 | 16 45 | 0 3 | 18 12 | 0 40 | 18 55 | 0 26 | 2 50 | 0 32 | 10 57 | 6 8 | 20 40 | 20 35 | 11 35 | | n.a. |
| W16 | 12 49 | 7 13 | 4 59 | 16 6 | 0 40 | 16 42 | 5 10 | 16 27 | 0 56 | 16 48 | 0 3 | 18 13 | 0 40 | 18 54 | 0 26 | 2 50 | 0 32 | 10 56 | 6 8 | 20 38 | 20 34 | 11 36 | | n.a. |
| T 17 | 12 30 | 2 2 | 4 57 | 15 36 | 0 49 | 16 39 | 5 9 | 16 15 | 0 57 | 16 50 | 0 3 | 18 15 | 0 40 | 18 54 | 0 26 | 2 49 | 0 32 | 10 56 | 6 8 | 20 36 | 20 34 | 11 38 | | n.a. |
| F 18 | 12 11 | 3n17 | 4 36 | 15 4 | 0 58 | 16 36 | 5 9 | 16 2 | 0 57 | 16 52 | 0 3 | 18 16 | 0 39 | 18 53 | 0 26 | 2 49 | 0 32 | 10 56 | 6 8 | 20 34 | 20 33 | 11 40 | | n.a. |
| S 19 | 11 51 | 8 26 | 3 56 | 14 30 | 1 6 | 16 33 | 5 8 | 15 50 | 0 57 | 16 54 | 0 4 | 18 17 | 0 39 | 18 52 | 0 26 | 2 48 | 0 32 | 10 55 | 6 8 | 20 33 | 20 33 | 11 42 | | n.a. |
| S 20 | 11 31 | 13 2 | 3 1 | 13 54 | 1 14 | 16 31 | 5 7 | 15 38 | 0 58 | 16 56 | 0 4 | 18 18 | 0 39 | 18 51 | 0 26 | 2 48 | 0 32 | 10 55 | 6 8 | 20 32 | 20 32 | 11 44 | | n.a. |
| M21 | 11 12 | 16 48 | 1 55 | 13 16 | 1 20 | 16 28 | 5 5 | 15 25 | 0 58 | 16 58 | 0 4 | 18 19 | 0 39 | 18 50 | 0 26 | 2 47 | 0 32 | 10 55 | 6 8 | 20 31 | 20 31 | 11 46 | | n.a. |
| T 22 | 10 52 | 19 31 | 0 43 | 12 37 | 1 26 | 16 25 | 5 4 | 15 13 | 0 58 | 17 0 | 0 4 | 18 19 | 0 39 | 18 50 | 0 26 | 2 47 | 0 32 | 10 54 | 6 8 | 20 31 | 20 31 | 11 48 | | n.a. |
| W23 | 10 32 | 20 59 | 0s30 | 11 56 | 1 31 | 16 22 | 5 2 | 15 0 | 0 59 | 17 2 | 0 4 | 18 20 | 0 39 | 18 49 | 0 26 | 2 47 | 0 32 | 10 54 | 6 8 | 20 31 | 20 30 | 11 49 | | n.a. |
| T 24 | 10 11 | 21 11 | 1 40 | 11 13 | 1 36 | 16 19 | 5 0 | 14 47 | 0 59 | 17 4 | 0 4 | 18 21 | 0 39 | 18 48 | 0 26 | 2 46 | 0 32 | 10 53 | 6 8 | 20 31 | 20 30 | 11 51 | | n.a. |
| F 25 | 9 51 | 20 10 | 2 44 | 10 30 | 1 39 | 16 15 | 4 58 | 14 35 | 0 59 | 17 6 | 0 4 | 18 22 | 0 39 | 18 47 | 0 26 | 2 45 | 0 32 | 10 53 | 6 8 | 20 31 | 20 29 | 11 53 | | n.a. |
| S 26 | 9 30 | 18 5 | 3 37 | 9 45 | 1 42 | 16 12 | 4 55 | 14 22 | 1 0 | 17 8 | 0 4 | 18 23 | 0 38 | 18 47 | 0 26 | 2 45 | 0 32 | 10 53 | 6 8 | 20 30 | 20 28 | 11 55 | | n.a. |
| S 27 | 9 10 | 15 7 | 4 18 | 8 59 | 1 44 | 16 8 | 4 53 | 14 9 | 1 0 | 17 9 | 0 4 | 18 24 | 0 38 | 18 46 | 0 26 | 2 44 | 0 32 | 10 52 | 6 8 | 20 28 | 20 28 | 11 57 | | n.a. |
| M28 | 8 49 | 11 28 | 4 46 | 8 13 | 1 45 | 16 5 | 4 50 | 13 55 | 1 0 | 17 11 | 0 5 | 18 25 | 0 38 | 18 45 | 0 26 | 2 44 | 0 32 | 10 52 | 6 8 | 20 26 | 20 27 | 11 59 | | n.a. |
| T 29 | 8 28 | 7 23 | 4 59 | 7 26 | 1 46 | 16 1 | 4 47 | 13 42 | 1 1 | 17 13 | 0 5 | 18 26 | 0 38 | 18 44 | 0 26 | 2 43 | 0 32 | 10 52 | 6 8 | 20 24 | 20 27 | 12 0 | | n.a. |
| W30 | 8 7 | 3 4 | 4 58 | 6 38 | 1 45 | 15 57 | 4 44 | 13 29 | 1 1 | 17 15 | 0 5 | 18 27 | 0 38 | 18 43 | 0 26 | 2 43 | 0 32 | 10 51 | 6 8 | 20 21 | 20 26 | 12 2 | | n.a. |
| T 31 | 7n45 | 1s20 | 4s43 | 5n50 | 1n44 | 15n52 | 4s41 | 13n15 | 1n 1 | 17s17 | 0s 5 | 18s28 | 0n38 | 18n43 | 0n26 | 2n42 | 0s32 | 10n51 | 6s 8 | 20s19 | 20s26 | 12s 4 | | n.a. |

Julian Day Number = 3598252.5, Delta T = 08h54m36s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 68°53'34, Lahiri = 68°00'34



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## SEPTEMBER 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 43 35 | 10♍47'23 | 4♎20 | 21♍ 8 | 27♋26 | 27♌44 | 10°R51 | 3°R21 | 6♌45 | 8°R10 | 12♌36 | 2°R17 | 3♐ 0 | 23♎43 | n.a. | F 1 |
| S 2 | 22 47 31 | 11°44'47 | 16°16 | 23° 6 | 28°10 | 28°24 | 10♒46 | 3♒18 | 6°48 | 8♈ 9 | 12°37 | 2♐ 8 | 2°57 | 23°49 | n.a. | S 2 |
| S 3 | 22 51 28 | 12°42'10 | 28° 5 | 25° 2 | 28°54 | 29° 5 | 10°40 | 3°15 | 6°51 | 8° 7 | 12°39 | 2° 1 | 2°54 | 23°56 | n.a. | S 3 |
| M 4 | 22 55 24 | 13°39'33 | 9♏53 | 26°57 | 29°40 | 29°46 | 10°35 | 3°12 | 6°54 | 8° 6 | 12°40 | 1°57 | 2°51 | 24° 3 | n.a. | M 4 |
| T 5 | 22 59 21 | 14°36'56 | 21°42 | 28°50 | 0♌26 | 0♍26 | 10°30 | 3°10 | 6°57 | 8° 4 | 12°41 | 1°55 | 2°47 | 24° 9 | n.a. | T 5 |
| W 6 | 23 3 18 | 15°34'19 | 3♐38 | 0♎41 | 1°13 | 1° 7 | 10°24 | 3° 7 | 7° 0 | 8° 3 | 12°42 | 1°D54 | 2°44 | 24°16 | n.a. | W 6 |
| T 7 | 23 7 14 | 16°31'43 | 15°46 | 2°30 | 2° 1 | 1°47 | 10°19 | 3° 4 | 7° 3 | 8° 1 | 12°44 | 1°R55 | 2°41 | 24°23 | n.a. | T 7 |
| F 8 | 23 11 11 | 17°29'06 | 28°10 | 4°18 | 2°50 | 2°27 | 10°15 | 3° 2 | 7° 6 | 8° 0 | 12°45 | 1°54 | 2°38 | 24°29 | n.a. | F 8 |
| S 9 | 23 15 7 | 18°26'29 | 10♑57 | 6° 3 | 3°39 | 3° 8 | 10°10 | 2°59 | 7° 9 | 7°58 | 12°46 | 1°52 | 2°35 | 24°36 | n.a. | S 9 |
| S 10 | 23 19 4 | 19°23'53 | 24°10 | 7°47 | 4°29 | 3°48 | 10° 5 | 2°57 | 7°12 | 7°57 | 12°47 | 1°48 | 2°32 | 24°43 | n.a. | S 10 |
| M11 | 23 23 0 | 20°21'16 | 7♒52 | 9°29 | 5°20 | 4°28 | 10° 1 | 2°55 | 7°15 | 7°55 | 12°49 | 1°41 | 2°28 | 24°49 | n.a. | M11 |
| T 12 | 23 26 57 | 21°18'40 | 22° 3 | 11° 9 | 6°11 | 5° 8 | 9°57 | 2°52 | 7°18 | 7°54 | 12°50 | 1°33 | 2°25 | 24°56 | n.a. | T 12 |
| W13 | 23 30 53 | 22°16'04 | 6♓39 | 12°47 | 7° 3 | 5°48 | 9°53 | 2°50 | 7°20 | 7°52 | 12°51 | 1°23 | 2°22 | 25° 3 | n.a. | W13 |
| T 14 | 23 34 50 | 23°13'28 | 21°34 | 14°24 | 7°55 | 6°29 | 9°49 | 2°48 | 7°23 | 7°51 | 12°52 | 1°13 | 2°19 | 25° 9 | n.a. | T 14 |
| F 15 | 23 38 47 | 24°10'53 | 6♈39 | 15°58 | 8°49 | 7° 9 | 9°45 | 2°46 | 7°26 | 7°49 | 12°53 | 1° 4 | 2°16 | 25°16 | n.a. | F 15 |
| S 16 | 23 42 43 | 25° 8'18 | 21°45 | 17°31 | 9°42 | 7°49 | 9°42 | 2°44 | 7°28 | 7°48 | 12°54 | 0°57 | 2°13 | 25°23 | n.a. | S 16 |
| S 17 | 23 46 40 | 26° 5'44 | 6♉41 | 19° 2 | 10°37 | 8°29 | 9°38 | 2°43 | 7°31 | 7°46 | 12°55 | 0°53 | 2° 9 | 25°29 | n.a. | S 17 |
| M18 | 23 50 36 | 27° 3'11 | 21°21 | 20°31 | 11°31 | 9° 8 | 9°35 | 2°41 | 7°34 | 7°44 | 12°56 | 0°51 | 2° 6 | 25°36 | n.a. | M18 |
| T 19 | 23 54 33 | 28° 0'38 | 5♊41 | 21°59 | 12°27 | 9°48 | 9°32 | 2°39 | 7°36 | 7°43 | 12°58 | 0°D51 | 2° 3 | 25°43 | n.a. | T 19 |
| W20 | 23 58 29 | 28°58'07 | 19°38 | 23°24 | 13°22 | 10°28 | 9°29 | 2°38 | 7°39 | 7°41 | 12°59 | 0°51 | 2° 0 | 25°49 | n.a. | W20 |
| T 21 | 0 2 26 | 29°55'37 | 3♋13 | 24°48 | 14°19 | 11° 8 | 9°27 | 2°36 | 7°41 | 7°40 | 13° 0 | 0°R51 | 1°57 | 25°56 | n.a. | T 21 |
| F 22 | 0 6 22 | 0♎53'08 | 16°29 | 26° 9 | 15°16 | 11°48 | 9°24 | 2°35 | 7°44 | 7°38 | 13° 1 | 0°50 | 1°53 | 26° 3 | n.a. | F 22 |
| S 23 | 0 10 19 | 1°50'39 | 29°26 | 27°29 | 16°13 | 12°27 | 9°22 | 2°34 | 7°46 | 7°36 | 13° 2 | 0°47 | 1°50 | 26° 9 | n.a. | S 23 |
| S 24 | 0 14 16 | 2°48'12 | 12♌ 9 | 28°47 | 17°11 | 13° 7 | 9°20 | 2°33 | 7°49 | 7°35 | 13° 3 | 0°41 | 1°47 | 26°16 | n.a. | S 24 |
| M25 | 0 18 12 | 3°45'45 | 24°39 | 0♏ 3 | 18° 9 | 13°47 | 9°18 | 2°32 | 7°51 | 7°33 | 13° 4 | 0°33 | 1°44 | 26°23 | n.a. | M25 |
| T 26 | 0 22 9 | 4°43'20 | 6♍58 | 1°16 | 19° 7 | 14°26 | 9°16 | 2°31 | 7°53 | 7°31 | 13° 5 | 0°24 | 1°41 | 26°29 | n.a. | T 26 |
| W27 | 0 26 5 | 5°40'55 | 19° 7 | 2°28 | 20° 6 | 15° 6 | 9°14 | 2°30 | 7°55 | 7°30 | 13° 6 | 0°14 | 1°38 | 26°36 | n.a. | W27 |
| T 28 | 0 30 2 | 6°38'31 | 1♎ 9 | 3°37 | 21° 5 | 15°45 | 9°13 | 2°29 | 7°58 | 7°28 | 13° 6 | 0° 4 | 1°34 | 26°43 | n.a. | T 28 |
| F 29 | 0 33 58 | 7°36'09 | 13° 5 | 4°44 | 22° 5 | 16°25 | 9°12 | 2°28 | 8° 0 | 7°27 | 13° 7 | 29♏55 | 1°31 | 26°49 | n.a. | F 29 |
| S 30 | 0 37 55 | 8♎33'47 | 24♎55 | 5♏49 | 23♌ 5 | 17♍ 4 | 9♒11 | 2♒28 | 8♌ 2 | 7♈25 | 13♌ 8 | 29♏48 | 1♐28 | 26♎56 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n24 | 5s37 | 4s15 | 5n 2 | 1n42 | 15n48 | 4s37 | 13n 2 | 1n 2 | 17s18 | 0s 5 | 18s28 | 0n38 | 18n42 | 0n26 | 2n42 | 0s32 | 10n51 | 6s 8 | 20s17 | 20s25 | 12s 6 | | n.a. |
| S 2 | 7 3 | 9 38 | 3 37 | 4 14 | 1 40 | 15 43 | 4 34 | 12 48 | 1 2 | 17 20 | 0 5 | 18 29 | 0 38 | 18 41 | 0 26 | 2 41 | 0 32 | 10 50 | 6 8 | 20 15 | 20 24 | 12 8 | | n.a. |
| S 3 | 6 41 | 13 15 | 2 49 | 3 26 | 1 37 | 15 38 | 4 30 | 12 35 | 1 2 | 17 21 | 0 5 | 18 30 | 0 38 | 18 40 | 0 26 | 2 41 | 0 32 | 10 50 | 6 8 | 20 13 | 20 24 | 12 9 | | n.a. |
| M 4 | 6 19 | 16 21 | 1 54 | 2 38 | 1 33 | 15 32 | 4 26 | 12 21 | 1 3 | 17 23 | 0 5 | 18 31 | 0 37 | 18 40 | 0 26 | 2 40 | 0 32 | 10 49 | 6 8 | 20 13 | 20 23 | 12 11 | | n.a. |
| T 5 | 5 58 | 18 46 | 0 54 | 1 49 | 1 29 | 15 27 | 4 23 | 12 7 | 1 3 | 17 24 | 0 5 | 18 32 | 0 37 | 18 39 | 0 26 | 2 39 | 0 32 | 10 49 | 6 8 | 20 12 | 20 22 | 12 13 | | n.a. |
| W 6 | 5 36 | 20 23 | 0n 9 | 1 2 | 1 25 | 15 21 | 4 19 | 11 53 | 1 3 | 17 26 | 0 6 | 18 32 | 0 37 | 18 38 | 0 26 | 2 39 | 0 32 | 10 49 | 6 8 | 20 12 | 20 22 | 12 15 | | n.a. |
| T 7 | 5 14 | 21 5 | 1 13 | 0 14 | 1 19 | 15 15 | 4 15 | 11 40 | 1 4 | 17 27 | 0 6 | 18 33 | 0 37 | 18 38 | 0 26 | 2 38 | 0 32 | 10 48 | 6 8 | 20 12 | 20 21 | 12 17 | | n.a. |
| F 8 | 4 52 | 20 47 | 2 15 | 0s33 | 1 14 | 15 8 | 4 10 | 11 26 | 1 4 | 17 29 | 0 6 | 18 34 | 0 37 | 18 37 | 0 26 | 2 38 | 0 32 | 10 48 | 6 8 | 20 12 | 20 21 | 12 18 | | n.a. |
| S 9 | 4 30 | 19 25 | 3 12 | 1 20 | 1 7 | 15 1 | 4 6 | 11 12 | 1 4 | 17 30 | 0 6 | 18 34 | 0 37 | 18 36 | 0 26 | 2 37 | 0 32 | 10 48 | 6 8 | 20 12 | 20 20 | 12 20 | | n.a. |
| S 10 | 4 8 | 16 59 | 4 0 | 2 6 | 1 1 | 14 54 | 4 2 | 10 57 | 1 4 | 17 31 | 0 6 | 18 35 | 0 37 | 18 36 | 0 26 | 2 36 | 0 32 | 10 47 | 6 8 | 20 11 | 20 19 | 12 22 | | n.a. |
| M11 | 3 46 | 13 32 | 4 37 | 2 52 | 0 54 | 14 47 | 3 58 | 10 43 | 1 5 | 17 33 | 0 6 | 18 36 | 0 37 | 18 35 | 0 26 | 2 36 | 0 32 | 10 47 | 6 9 | 20 10 | 20 19 | 12 24 | | n.a. |
| T 12 | 3 23 | 9 13 | 4 59 | 3 37 | 0 47 | 14 39 | 3 53 | 10 29 | 1 5 | 17 34 | 0 6 | 18 36 | 0 36 | 18 34 | 0 26 | 2 35 | 0 32 | 10 47 | 6 9 | 20 8 | 20 18 | 12 25 | | n.a. |
| W13 | 3 1 | 4 15 | 5 1 | 4 22 | 0 39 | 14 31 | 3 49 | 10 15 | 1 5 | 17 35 | 0 6 | 18 37 | 0 36 | 18 33 | 0 26 | 2 35 | 0 32 | 10 46 | 6 9 | 20 6 | 20 18 | 12 27 | | n.a. |
| T 14 | 2 39 | 1n 4 | 4 44 | 5 6 | 0 31 | 14 22 | 3 44 | 10 0 | 1 6 | 17 36 | 0 6 | 18 37 | 0 36 | 18 33 | 0 26 | 2 34 | 0 32 | 10 46 | 6 9 | 20 4 | 20 17 | 12 29 | | n.a. |
| F 15 | 2 16 | 6 23 | 4 7 | 5 50 | 0 23 | 14 14 | 3 39 | 9 46 | 1 6 | 17 37 | 0 6 | 18 38 | 0 36 | 18 32 | 0 26 | 2 33 | 0 32 | 10 46 | 6 9 | 20 2 | 20 16 | 12 31 | | n.a. |
| S 16 | 1 54 | 11 19 | 3 12 | 6 33 | 0 14 | 14 5 | 3 35 | 9 32 | 1 6 | 17 38 | 0 7 | 18 39 | 0 36 | 18 32 | 0 26 | 2 33 | 0 32 | 10 45 | 6 9 | 20 1 | 20 16 | 12 32 | | n.a. |
| S 17 | 1 32 | 15 30 | 2 5 | 7 15 | 0 5 | 13 55 | 3 30 | 9 17 | 1 6 | 17 39 | 0 7 | 18 39 | 0 36 | 18 31 | 0 26 | 2 32 | 0 32 | 10 45 | 6 9 | 20 0 | 20 15 | 12 34 | | n.a. |
| M18 | 1 9 | 18 37 | 0 50 | 7 57 | 0s 4 | 13 45 | 3 25 | 9 3 | 1 7 | 17 40 | 0 7 | 18 40 | 0 36 | 18 30 | 0 26 | 2 32 | 0 32 | 10 45 | 6 9 | 20 0 | 20 15 | 12 36 | | n.a. |
| T 19 | 0 47 | 20 29 | 0s26 | 8 37 | 0 13 | 13 35 | 3 20 | 8 48 | 1 7 | 17 41 | 0 7 | 18 40 | 0 35 | 18 30 | 0 26 | 2 31 | 0 32 | 10 44 | 6 9 | 19 59 | 20 14 | 12 38 | | n.a. |
| W20 | 0 24 | 21 1 | 1 39 | 9 17 | 0 22 | 13 24 | 3 15 | 8 33 | 1 7 | 17 42 | 0 7 | 18 41 | 0 35 | 18 29 | 0 26 | 2 30 | 0 32 | 10 44 | 6 9 | 20 0 | 20 13 | 12 39 | | n.a. |
| T 21 | 0 2 | 20 16 | 2 44 | 9 57 | 0 32 | 13 14 | 3 10 | 8 19 | 1 7 | 17 43 | 0 7 | 18 41 | 0 35 | 18 28 | 0 26 | 2 30 | 0 32 | 10 44 | 6 9 | 20 0 | 20 13 | 12 41 | | n.a. |
| F 22 | 0s21 | 18 26 | 3 39 | 10 35 | 0 42 | 13 2 | 3 5 | 8 4 | 1 8 | 17 43 | 0 7 | 18 41 | 0 35 | 18 28 | 0 26 | 2 29 | 0 32 | 10 43 | 6 9 | 19 59 | 20 12 | 12 43 | | n.a. |
| S 23 | 0 43 | 15 40 | 4 21 | 11 13 | 0 52 | 12 51 | 3 0 | 7 49 | 1 8 | 17 44 | 0 7 | 18 42 | 0 35 | 18 27 | 0 27 | 2 28 | 0 32 | 10 43 | 6 9 | 19 59 | 20 11 | 12 45 | | n.a. |
| S 24 | 1 6 | 12 14 | 4 49 | 11 49 | 1 2 | 12 39 | 2 55 | 7 35 | 1 8 | 17 45 | 0 7 | 18 42 | 0 35 | 18 27 | 0 27 | 2 28 | 0 32 | 10 43 | 6 9 | 19 58 | 20 11 | 12 46 | | n.a. |
| M25 | 1 28 | 8 19 | 5 4 | 12 25 | 1 12 | 12 26 | 2 50 | 7 20 | 1 8 | 17 45 | 0 7 | 18 43 | 0 35 | 18 26 | 0 27 | 2 27 | 0 32 | 10 42 | 6 9 | 19 56 | 20 10 | 12 48 | | n.a. |
| T 26 | 1 51 | 4 6 | 5 3 | 13 0 | 1 22 | 12 13 | 2 45 | 7 5 | 1 9 | 17 46 | 0 7 | 18 43 | 0 35 | 18 26 | 0 27 | 2 26 | 0 32 | 10 42 | 6 9 | 19 54 | 20 10 | 12 50 | | n.a. |
| W27 | 2 13 | 0s12 | 4 49 | 13 34 | 1 32 | 12 0 | 2 40 | 6 50 | 1 9 | 17 46 | 0 8 | 18 43 | 0 34 | 18 25 | 0 27 | 2 26 | 0 32 | 10 42 | 6 9 | 19 52 | 20 9 | 12 52 | | n.a. |
| T 28 | 2 36 | 4 28 | 4 22 | 14 7 | 1 42 | 11 47 | 2 35 | 6 35 | 1 9 | 17 47 | 0 8 | 18 44 | 0 34 | 18 24 | 0 27 | 2 25 | 0 32 | 10 41 | 6 9 | 19 50 | 20 8 | 12 53 | | n.a. |
| F 29 | 2 58 | 8 31 | 3 44 | 14 39 | 1 52 | 11 33 | 2 30 | 6 20 | 1 9 | 17 47 | 0 8 | 18 44 | 0 34 | 18 24 | 0 27 | 2 24 | 0 32 | 10 41 | 6 9 | 19 48 | 20 8 | 12 55 | | n.a. |
| S 30 | 3s21 | 12s14 | 2s56 | 15s10 | 2s 3 | 11n19 | 2s25 | 6n 6 | 1n 9 | 17s47 | 0s 8 | 18s44 | 0n34 | 18n23 | 0n27 | 2n24 | 0s32 | 10n41 | 6s 9 | 19s46 | 20s 7 | 12s57 | | n.a. |

Julian Day Number = 3598283.5, Delta T = 08h54m38s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 68°53'38, Lahiri = 68°00'38



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## OCTOBER 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 41 51 | 9♎31'26 | 6♏43 | 6♏51 | 24♌ 5 | 17♍44 | 9°R10 | 2°R27 | 8♌ 4 | 7°R23 | 13♌ 9 | 29°R43 | 1♐25 | 27♎ 3 | n.a. | S 1 |
| M 2 | 0 45 48 | 10°29'06 | 18°30 | 7°50 | 25° 6 | 18°23 | 9♒ 9 | 2♒27 | 8° 6 | 7♈22 | 13°10 | 29♏40 | 1°22 | 27° 9 | n.a. | M 2 |
| T 3 | 0 49 44 | 11°26'46 | 0♐21 | 8°47 | 26° 7 | 19° 2 | 9° 9 | 2°27 | 8° 8 | 7°20 | 13°11 | 29°D39 | 1°18 | 27°16 | n.a. | T 3 |
| W 4 | 0 53 41 | 12°24'28 | 12°17 | 9°41 | 27° 8 | 19°42 | 9° 9 | 2°27 | 8°10 | 7°18 | 13°12 | 29°40 | 1°15 | 27°23 | n.a. | W 4 |
| T 5 | 0 57 38 | 13°22'10 | 24°25 | 10°32 | 28°10 | 20°21 | 9°D 9 | 2°D26 | 8°12 | 7°17 | 13°13 | 29°41 | 1°12 | 27°29 | n.a. | T 5 |
| F 6 | 1 1 34 | 14°19'53 | 6♑49 | 11°19 | 29°12 | 21° 0 | 9° 9 | 2°26 | 8°14 | 7°15 | 13°13 | 29°42 | 1° 9 | 27°36 | n.a. | F 6 |
| S 7 | 1 5 31 | 15°17'37 | 19°33 | 12° 3 | 0♍14 | 21°39 | 9° 9 | 2°27 | 8°16 | 7°14 | 13°14 | 29°R42 | 1° 6 | 27°43 | n.a. | S 7 |
| S 8 | 1 9 27 | 16°15'22 | 2♒41 | 12°44 | 1°17 | 22°18 | 9° 9 | 2°27 | 8°18 | 7°12 | 13°15 | 29°41 | 1° 3 | 27°49 | n.a. | S 8 |
| M 9 | 1 13 24 | 17°13'08 | 16°18 | 13°21 | 2°20 | 22°57 | 9°10 | 2°27 | 8°20 | 7°10 | 13°16 | 29°38 | 0°59 | 27°56 | n.a. | M 9 |
| T 10 | 1 17 20 | 18°10'54 | 0♓24 | 13°54 | 3°23 | 23°36 | 9°11 | 2°28 | 8°21 | 7° 9 | 13°16 | 29°33 | 0°56 | 28° 3 | n.a. | T 10 |
| W11 | 1 21 17 | 19° 8'42 | 14°57 | 14°22 | 4°26 | 24°15 | 9°12 | 2°28 | 8°23 | 7° 7 | 13°17 | 29°28 | 0°53 | 28° 9 | n.a. | W11 |
| T 12 | 1 25 13 | 20° 6'30 | 29°53 | 14°46 | 5°30 | 24°54 | 9°13 | 2°29 | 8°25 | 7° 6 | 13°18 | 29°22 | 0°50 | 28°16 | n.a. | T 12 |
| F 13 | 1 29 10 | 21° 4'19 | 15♈ 3 | 15° 6 | 6°34 | 25°33 | 9°15 | 2°29 | 8°26 | 7° 4 | 13°18 | 29°17 | 0°47 | 28°23 | n.a. | F 13 |
| S 14 | 1 33 6 | 22° 2'10 | 0♉19 | 15°20 | 7°38 | 26°12 | 9°16 | 2°30 | 8°28 | 7° 2 | 13°19 | 29°13 | 0°44 | 28°29 | n.a. | S 14 |
| S 15 | 1 37 3 | 23° 0'02 | 15°29 | 15°29 | 8°42 | 26°50 | 9°18 | 2°31 | 8°29 | 7° 1 | 13°20 | 29°10 | 0°40 | 28°36 | n.a. | S 15 |
| M16 | 1 41 0 | 23°57'56 | 0♊24 | 15°R33 | 9°47 | 27°29 | 9°20 | 2°32 | 8°31 | 6°59 | 13°20 | 29°D10 | 0°37 | 28°43 | n.a. | M16 |
| T 17 | 1 44 56 | 24°55'51 | 14°58 | 15°31 | 10°52 | 28° 8 | 9°22 | 2°33 | 8°32 | 6°58 | 13°21 | 29°10 | 0°34 | 28°49 | n.a. | T 17 |
| W18 | 1 48 53 | 25°53'48 | 29° 7 | 15°23 | 11°57 | 28°47 | 9°24 | 2°34 | 8°33 | 6°56 | 13°21 | 29°12 | 0°31 | 28°56 | n.a. | W18 |
| T 19 | 1 52 49 | 26°51'46 | 12♋50 | 15° 9 | 13° 2 | 29°25 | 9°27 | 2°36 | 8°35 | 6°55 | 13°22 | 29°13 | 0°28 | 29° 3 | n.a. | T 19 |
| F 20 | 1 56 46 | 27°49'46 | 26° 8 | 14°48 | 14° 8 | 0♎ 4 | 9°30 | 2°37 | 8°36 | 6°53 | 13°22 | 29°R14 | 0°24 | 29° 9 | n.a. | F 20 |
| S 21 | 2 0 42 | 28°47'48 | 9♌ 5 | 14°22 | 15°14 | 0°42 | 9°32 | 2°39 | 8°37 | 6°52 | 13°23 | 29°13 | 0°21 | 29°16 | n.a. | S 21 |
| S 22 | 2 4 39 | 29°45'51 | 21°42 | 13°50 | 16°20 | 1°21 | 9°35 | 2°40 | 8°38 | 6°50 | 13°23 | 29°12 | 0°18 | 29°23 | n.a. | S 22 |
| M23 | 2 8 35 | 0♏43'56 | 4♍ 3 | 13°11 | 17°26 | 1°59 | 9°39 | 2°42 | 8°39 | 6°49 | 13°24 | 29° 9 | 0°15 | 29°29 | n.a. | M23 |
| T 24 | 2 12 32 | 1°42'02 | 16°13 | 12°28 | 18°32 | 2°38 | 9°42 | 2°44 | 8°40 | 6°47 | 13°24 | 29° 4 | 0°12 | 29°36 | n.a. | T 24 |
| W25 | 2 16 28 | 2°40'11 | 28°13 | 11°39 | 19°39 | 3°16 | 9°46 | 2°45 | 8°41 | 6°46 | 13°25 | 29° 0 | 0° 9 | 29°43 | n.a. | W25 |
| T 26 | 2 20 25 | 3°38'21 | 10♎ 7 | 10°46 | 20°46 | 3°55 | 9°49 | 2°47 | 8°42 | 6°44 | 13°25 | 28°56 | 0° 5 | 29°49 | n.a. | T 26 |
| F 27 | 2 24 22 | 4°36'32 | 21°58 | 9°49 | 21°53 | 4°33 | 9°53 | 2°49 | 8°43 | 6°43 | 13°25 | 28°52 | 0° 2 | 29°56 | n.a. | F 27 |
| S 28 | 2 28 18 | 5°34'45 | 3♏46 | 8°50 | 23° 0 | 5°11 | 9°57 | 2°52 | 8°44 | 6°42 | 13°26 | 28°49 | 29♏59 | 0♏ 3 | n.a. | S 28 |
| S 29 | 2 32 15 | 6°33'00 | 15°34 | 7°50 | 24° 7 | 5°49 | 10° 2 | 2°54 | 8°45 | 6°40 | 13°26 | 28°47 | 29°56 | 0° 9 | n.a. | S 29 |
| M30 | 2 36 11 | 7°31'16 | 27°25 | 6°51 | 25°15 | 6°28 | 10° 6 | 2°56 | 8°46 | 6°39 | 13°26 | 28°D46 | 29°53 | 0°16 | n.a. | M30 |
| T 31 | 2 40 8 | 8♏29'34 | 9♐21 | 5♏52 | 26♍22 | 7♎ 6 | 10♒11 | 2♒59 | 8♌47 | 6♈38 | 13♌27 | 28♏46 | 29♏50 | 0♏23 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s43 | 15s26 | 2s 1 | 15s40 | 2s13 | 11n 4 | 2s20 | 5n51 | 1n10 | 17s48 | 0s 8 | 18s44 | 0n34 | 18n23 | 0n27 | 2n23 | 0s32 | 10n40 | 6s10 | 19s45 | 20s 6 | 12s58 | | n.a. |
| M 2 | 4 5 | 18 1 | 1 0 | 16 9 | 2 23 | 10 50 | 2 14 | 5 36 | 1 10 | 17 48 | 0 8 | 18 44 | 0 34 | 18 22 | 0 27 | 2 23 | 0 33 | 10 40 | 6 10 | 19 45 | 20 6 | 13 0 | | n.a. |
| T 3 | 4 27 | 19 50 | 0n 4 | 16 37 | 2 33 | 10 34 | 2 9 | 5 21 | 1 10 | 17 48 | 0 8 | 18 45 | 0 34 | 18 22 | 0 27 | 2 22 | 0 33 | 10 40 | 6 10 | 19 45 | 20 5 | 13 2 | | n.a. |
| W 4 | 4 50 | 20 46 | 1 8 | 17 3 | 2 43 | 10 19 | 2 4 | 5 6 | 1 10 | 17 48 | 0 8 | 18 45 | 0 33 | 18 21 | 0 27 | 2 21 | 0 33 | 10 40 | 6 10 | 19 45 | 20 4 | 13 3 | | n.a. |
| T 5 | 5 12 | 20 46 | 2 10 | 17 29 | 2 53 | 10 3 | 1 59 | 4 51 | 1 10 | 17 48 | 0 8 | 18 45 | 0 33 | 18 21 | 0 27 | 2 21 | 0 33 | 10 39 | 6 10 | 19 45 | 20 4 | 13 5 | | n.a. |
| F 6 | 5 34 | 19 45 | 3 8 | 17 52 | 3 2 | 9 47 | 1 54 | 4 36 | 1 11 | 17 48 | 0 8 | 18 45 | 0 33 | 18 21 | 0 27 | 2 20 | 0 33 | 10 39 | 6 10 | 19 45 | 20 3 | 13 7 | | n.a. |
| S 7 | 5 56 | 17 44 | 3 58 | 18 15 | 3 12 | 9 30 | 1 49 | 4 21 | 1 11 | 17 48 | 0 8 | 18 45 | 0 33 | 18 20 | 0 27 | 2 19 | 0 33 | 10 39 | 6 10 | 19 45 | 20 3 | 13 9 | | n.a. |
| S 8 | 6 17 | 14 44 | 4 37 | 18 36 | 3 21 | 9 13 | 1 44 | 4 6 | 1 11 | 17 48 | 0 8 | 18 45 | 0 33 | 18 20 | 0 27 | 2 19 | 0 33 | 10 38 | 6 10 | 19 45 | 20 2 | 13 10 | | n.a. |
| M 9 | 6 39 | 10 53 | 5 2 | 18 56 | 3 30 | 8 56 | 1 39 | 3 51 | 1 11 | 17 48 | 0 9 | 18 45 | 0 33 | 18 19 | 0 27 | 2 18 | 0 33 | 10 38 | 6 10 | 19 44 | 20 1 | 13 12 | | n.a. |
| T 10 | 7 1 | 6 18 | 5 10 | 19 13 | 3 38 | 8 39 | 1 34 | 3 36 | 1 11 | 17 48 | 0 9 | 18 45 | 0 33 | 18 19 | 0 27 | 2 17 | 0 33 | 10 38 | 6 10 | 19 43 | 20 1 | 13 14 | | n.a. |
| W11 | 7 23 | 1 13 | 4 59 | 19 30 | 3 46 | 8 21 | 1 29 | 3 21 | 1 12 | 17 48 | 0 9 | 18 45 | 0 33 | 18 18 | 0 27 | 2 17 | 0 33 | 10 38 | 6 10 | 19 42 | 20 0 | 13 15 | | n.a. |
| T 12 | 7 44 | 4n 3 | 4 28 | 19 44 | 3 54 | 8 3 | 1 24 | 3 6 | 1 12 | 17 48 | 0 9 | 18 45 | 0 32 | 18 18 | 0 27 | 2 16 | 0 33 | 10 37 | 6 10 | 19 41 | 19 59 | 13 17 | | n.a. |
| F 13 | 8 5 | 9 11 | 3 37 | 19 56 | 4 1 | 7 44 | 1 19 | 2 51 | 1 12 | 17 47 | 0 9 | 18 45 | 0 32 | 18 18 | 0 27 | 2 16 | 0 33 | 10 37 | 6 10 | 19 40 | 19 59 | 13 19 | | n.a. |
| S 14 | 8 27 | 13 45 | 2 31 | 20 6 | 4 7 | 7 26 | 1 14 | 2 36 | 1 12 | 17 47 | 0 9 | 18 45 | 0 32 | 18 17 | 0 27 | 2 15 | 0 33 | 10 37 | 6 11 | 19 39 | 19 58 | 13 20 | | n.a. |
| S 15 | 8 48 | 17 23 | 1 14 | 20 14 | 4 13 | 7 7 | 1 9 | 2 21 | 1 12 | 17 47 | 0 9 | 18 45 | 0 32 | 18 17 | 0 27 | 2 14 | 0 33 | 10 37 | 6 11 | 19 39 | 19 57 | 13 22 | | n.a. |
| M16 | 9 9 | 19 47 | 0s 7 | 20 20 | 4 17 | 6 47 | 1 4 | 2 6 | 1 12 | 17 46 | 0 9 | 18 45 | 0 32 | 18 17 | 0 27 | 2 14 | 0 33 | 10 36 | 6 11 | 19 38 | 19 57 | 13 23 | | n.a. |
| T 17 | 9 30 | 20 48 | 1 25 | 20 23 | 4 21 | 6 28 | 0 59 | 1 51 | 1 13 | 17 46 | 0 9 | 18 45 | 0 32 | 18 16 | 0 27 | 2 13 | 0 33 | 10 36 | 6 11 | 19 39 | 19 56 | 13 25 | | n.a. |
| W18 | 9 51 | 20 26 | 2 37 | 20 23 | 4 24 | 6 8 | 0 54 | 1 36 | 1 13 | 17 45 | 0 9 | 18 45 | 0 32 | 18 16 | 0 27 | 2 13 | 0 33 | 10 36 | 6 11 | 19 39 | 19 55 | 13 27 | | n.a. |
| T 19 | 10 11 | 18 51 | 3 36 | 20 21 | 4 25 | 5 48 | 0 49 | 1 21 | 1 13 | 17 45 | 0 9 | 18 45 | 0 32 | 18 16 | 0 27 | 2 12 | 0 33 | 10 36 | 6 11 | 19 39 | 19 55 | 13 28 | | n.a. |
| F 20 | 10 32 | 16 16 | 4 23 | 20 15 | 4 26 | 5 27 | 0 45 | 1 6 | 1 13 | 17 44 | 0 9 | 18 45 | 0 31 | 18 15 | 0 27 | 2 11 | 0 33 | 10 35 | 6 11 | 19 39 | 19 54 | 13 30 | | n.a. |
| S 21 | 10 52 | 12 57 | 4 54 | 20 6 | 4 25 | 5 7 | 0 40 | 0 51 | 1 13 | 17 43 | 0 9 | 18 44 | 0 31 | 18 15 | 0 27 | 2 11 | 0 33 | 10 35 | 6 11 | 19 39 | 19 53 | 13 32 | | n.a. |
| S 22 | 11 12 | 9 8 | 5 11 | 19 54 | 4 22 | 4 46 | 0 35 | 0 36 | 1 13 | 17 43 | 0 10 | 18 44 | 0 31 | 18 15 | 0 27 | 2 10 | 0 33 | 10 35 | 6 11 | 19 39 | 19 53 | 13 33 | | n.a. |
| M23 | 11 32 | 5 0 | 5 12 | 19 38 | 4 18 | 4 25 | 0 31 | 0 21 | 1 14 | 17 42 | 0 10 | 18 44 | 0 31 | 18 15 | 0 27 | 2 10 | 0 33 | 10 35 | 6 11 | 19 38 | 19 52 | 13 35 | | n.a. |
| T 24 | 11 52 | 0 44 | 5 0 | 19 19 | 4 12 | 4 4 | 0 26 | 0 6 | 1 14 | 17 41 | 0 10 | 18 44 | 0 31 | 18 14 | 0 27 | 2 9 | 0 33 | 10 35 | 6 11 | 19 37 | 19 51 | 13 37 | | n.a. |
| W25 | 12 12 | 3s30 | 4 34 | 18 57 | 4 4 | 3 42 | 0 22 | 0s 9 | 1 14 | 17 40 | 0 10 | 18 43 | 0 31 | 18 14 | 0 27 | 2 9 | 0 33 | 10 34 | 6 11 | 19 36 | 19 51 | 13 38 | | n.a. |
| T 26 | 12 32 | 7 35 | 3 56 | 18 31 | 3 54 | 3 20 | 0 17 | 0 24 | 1 14 | 17 39 | 0 10 | 18 43 | 0 31 | 18 14 | 0 28 | 2 8 | 0 33 | 10 34 | 6 12 | 19 35 | 19 50 | 13 40 | | n.a. |
| F 27 | 12 51 | 11 21 | 3 9 | 18 2 | 3 42 | 2 59 | 0 13 | 0 39 | 1 14 | 17 38 | 0 10 | 18 43 | 0 31 | 18 14 | 0 28 | 2 7 | 0 33 | 10 34 | 6 12 | 19 35 | 19 50 | 13 41 | | n.a. |
| S 28 | 13 10 | 14 40 | 2 14 | 17 31 | 3 29 | 2 36 | 0 8 | 0 53 | 1 14 | 17 37 | 0 10 | 18 42 | 0 30 | 18 13 | 0 28 | 2 7 | 0 33 | 10 34 | 6 12 | 19 34 | 19 49 | 13 43 | | n.a. |
| S 29 | 13 29 | 17 23 | 1 12 | 16 58 | 3 14 | 2 14 | 0 4 | 1 8 | 1 14 | 17 36 | 0 10 | 18 42 | 0 30 | 18 13 | 0 28 | 2 6 | 0 33 | 10 34 | 6 12 | 19 34 | 19 48 | 13 45 | | n.a. |
| M30 | 13 48 | 19 23 | 0 7 | 16 23 | 2 58 | 1 52 | 0n 0 | 1 23 | 1 14 | 17 35 | 0 10 | 18 41 | 0 30 | 18 13 | 0 28 | 2 6 | 0 33 | 10 33 | 6 12 | 19 33 | 19 48 | 13 46 | | n.a. |
| T 31 | 14s 6 | 20s32 | 0n58 | 15s47 | 2s40 | 1n29 | 0n 4 | 1s38 | 1n15 | 17s34 | 0s10 | 18s41 | 0n30 | 18n13 | 0n28 | 2n 5 | 0s33 | 10n33 | 6s12 | 19s33 | 19s47 | 13s48 | | n.a. |

Julian Day Number = 3598313.5, Delta T = 08h54m39s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°53'42, Lahiri = 68°00'42



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## NOVEMBER 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 44 4 | 9♏27'54 | 21♐24 | 4°R57 | 27♍30 | 7♎44 | 10♒15 | 3♒ 1 | 8♌47 | 6°R36 | 13♌27 | 28♏48 | 29♏46 | 0♏29 | n.a. | W 1 |
| T 2 | 2 48 1 | 10°26'14 | 3♑38 | 4♏ 5 | 28°38 | 8°22 | 10°20 | 3° 4 | 8°48 | 6♈35 | 13°27 | 28°49 | 29°43 | 0°36 | n.a. | T 2 |
| F 3 | 2 51 57 | 11°24'37 | 16° 5 | 3°20 | 29°46 | 9° 0 | 10°25 | 3° 7 | 8°48 | 6°34 | 13°27 | 28°50 | 29°40 | 0°43 | n.a. | F 3 |
| S 4 | 2 55 54 | 12°23'00 | 28°50 | 2°41 | 0♎55 | 9°38 | 10°31 | 3° 9 | 8°49 | 6°32 | 13°28 | 28°52 | 29°37 | 0°49 | n.a. | S 4 |
| S 5 | 2 59 51 | 13°21'25 | 11♒56 | 2° 9 | 2° 3 | 10°16 | 10°36 | 3°12 | 8°49 | 6°31 | 13°28 | 28°R52 | 29°34 | 0°56 | n.a. | S 5 |
| M 6 | 3 3 47 | 14°19'51 | 25°26 | 1°46 | 3°12 | 10°54 | 10°42 | 3°15 | 8°50 | 6°30 | 13°28 | 28°52 | 29°30 | 1° 3 | n.a. | M 6 |
| T 7 | 3 7 44 | 15°18'19 | 9♓21 | 1°33 | 4°20 | 11°32 | 10°47 | 3°18 | 8°50 | 6°29 | 13°28 | 28°51 | 29°27 | 1° 9 | n.a. | T 7 |
| W 8 | 3 11 40 | 16°16'48 | 23°41 | 1°D29 | 5°29 | 12°10 | 10°53 | 3°21 | 8°50 | 6°28 | 13°28 | 28°49 | 29°24 | 1°16 | n.a. | W 8 |
| T 9 | 3 15 37 | 17°15'18 | 8♈23 | 1°34 | 6°38 | 12°47 | 10°59 | 3°25 | 8°51 | 6°26 | 13°28 | 28°48 | 29°21 | 1°23 | n.a. | T 9 |
| F 10 | 3 19 33 | 18°13'50 | 23°23 | 1°49 | 7°48 | 13°25 | 11° 5 | 3°28 | 8°51 | 6°25 | 13°28 | 28°47 | 29°18 | 1°29 | n.a. | F 10 |
| S 11 | 3 23 30 | 19°12'24 | 8♉32 | 2°14 | 8°57 | 14° 3 | 11°12 | 3°31 | 8°51 | 6°24 | 13°28 | 28°46 | 29°15 | 1°36 | n.a. | S 11 |
| S 12 | 3 27 26 | 20°10'59 | 23°41 | 2°48 | 10° 6 | 14°40 | 11°18 | 3°35 | 8°51 | 6°23 | 13°R28 | 28°D46 | 29°11 | 1°43 | n.a. | S 12 |
| M13 | 3 31 23 | 21° 9'37 | 8♊41 | 3°31 | 11°16 | 15°18 | 11°25 | 3°38 | 8°R51 | 6°22 | 13°28 | 28°46 | 29° 8 | 1°49 | n.a. | M13 |
| T 14 | 3 35 19 | 22° 8'16 | 23°23 | 4°23 | 12°26 | 15°56 | 11°32 | 3°42 | 8°51 | 6°21 | 13°28 | 28°46 | 29° 5 | 1°56 | n.a. | T 14 |
| W15 | 3 39 16 | 23° 6'57 | 7♋42 | 5°22 | 13°36 | 16°33 | 11°39 | 3°46 | 8°51 | 6°20 | 13°28 | 28°47 | 29° 2 | 2° 3 | n.a. | W15 |
| T 16 | 3 43 13 | 24° 5'40 | 21°36 | 6°28 | 14°46 | 17°11 | 11°46 | 3°50 | 8°51 | 6°19 | 13°28 | 28°47 | 28°59 | 2° 9 | n.a. | T 16 |
| F 17 | 3 47 9 | 25° 4'25 | 5♌ 2 | 7°40 | 15°56 | 17°48 | 11°53 | 3°54 | 8°51 | 6°18 | 13°28 | 28°47 | 28°56 | 2°16 | n.a. | F 17 |
| S 18 | 3 51 6 | 26° 3'12 | 18° 3 | 8°59 | 17° 6 | 18°26 | 12° 0 | 3°58 | 8°50 | 6°17 | 13°28 | 28°48 | 28°52 | 2°23 | n.a. | S 18 |
| S 19 | 3 55 2 | 27° 2'01 | 0♍41 | 10°22 | 18°16 | 19° 3 | 12° 8 | 4° 2 | 8°50 | 6°16 | 13°28 | 28°R48 | 28°49 | 2°29 | n.a. | S 19 |
| M20 | 3 58 59 | 28° 0'52 | 13° 1 | 11°50 | 19°27 | 19°40 | 12°15 | 4° 6 | 8°50 | 6°16 | 13°28 | 28°48 | 28°46 | 2°36 | n.a. | M20 |
| T 21 | 4 2 55 | 28°59'46 | 25° 7 | 13°21 | 20°37 | 20°18 | 12°23 | 4°10 | 8°49 | 6°15 | 13°28 | 28°D48 | 28°43 | 2°43 | n.a. | T 21 |
| W22 | 4 6 52 | 29°58'41 | 7♎ 3 | 14°55 | 21°48 | 20°55 | 12°31 | 4°14 | 8°49 | 6°14 | 13°27 | 28°48 | 28°40 | 2°49 | n.a. | W22 |
| T 23 | 4 10 48 | 0♐57'39 | 18°54 | 16°33 | 22°59 | 21°32 | 12°39 | 4°19 | 8°49 | 6°13 | 13°27 | 28°48 | 28°36 | 2°56 | n.a. | T 23 |
| F 24 | 4 14 45 | 1°56'38 | 0♏41 | 18°12 | 24°10 | 22° 9 | 12°47 | 4°23 | 8°48 | 6°12 | 13°27 | 28°48 | 28°33 | 3° 3 | n.a. | F 24 |
| S 25 | 4 18 42 | 2°55'40 | 12°30 | 19°53 | 25°21 | 22°46 | 12°56 | 4°28 | 8°47 | 6°12 | 13°27 | 28°48 | 28°30 | 3° 9 | n.a. | S 25 |
| S 26 | 4 22 38 | 3°54'43 | 24°23 | 21°35 | 26°32 | 23°24 | 13° 4 | 4°32 | 8°47 | 6°11 | 13°26 | 28°R49 | 28°27 | 3°16 | n.a. | S 26 |
| M27 | 4 26 35 | 4°53'49 | 6♐21 | 23°18 | 27°43 | 24° 1 | 13°13 | 4°37 | 8°46 | 6°10 | 13°26 | 28°49 | 28°24 | 3°23 | n.a. | M27 |
| T 28 | 4 30 31 | 5°52'56 | 18°28 | 25° 2 | 28°55 | 24°38 | 13°21 | 4°42 | 8°45 | 6°10 | 13°26 | 28°48 | 28°21 | 3°29 | n.a. | T 28 |
| W29 | 4 34 28 | 6°52'05 | 0♑43 | 26°47 | 0♏ 6 | 25°15 | 13°30 | 4°46 | 8°45 | 6° 9 | 13°25 | 28°47 | 28°17 | 3°36 | n.a. | W29 |
| T 30 | 4 38 24 | 7♐51'16 | 13♑11 | 28♏31 | 1♏18 | 25♎51 | 13♒39 | 4♒51 | 8♌44 | 6♈ 8 | 13♌25 | 28♏46 | 28♏14 | 3♏42 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s24 | 20s45 | 2n 2 | 15s11 | 2s21 | 1n 6 | 0n 8 | 1s52 | 1n15 | 17s33 | 0s10 | 18s41 | 0n30 | 18n13 | 0n28 | 2n 5 | 0s33 | 10n33 | 6s12 | 19s34 | 19s46 | 13s49 | | n.a. |
| T 2 | 14 43 | 19 59 | 3 1 | 14 35 | 2 1 | 0 43 | 0 12 | 2 7 | 1 15 | 17 32 | 0 10 | 18 40 | 0 30 | 18 13 | 0 28 | 2 4 | 0 33 | 10 33 | 6 12 | 19 34 | 19 46 | 13 51 | | n.a. |
| F 3 | 15 0 | 18 14 | 3 53 | 14 1 | 1 41 | 0 20 | 0 16 | 2 22 | 1 15 | 17 30 | 0 10 | 18 40 | 0 30 | 18 13 | 0 28 | 2 4 | 0 33 | 10 33 | 6 12 | 19 34 | 19 45 | 13 53 | | n.a. |
| S 4 | 15 18 | 15 34 | 4 35 | 13 28 | 1 21 | 0s 3 | 0 20 | 2 36 | 1 15 | 17 29 | 0 10 | 18 39 | 0 30 | 18 12 | 0 28 | 2 3 | 0 33 | 10 33 | 6 12 | 19 35 | 19 44 | 13 54 | | n.a. |
| S 5 | 15 35 | 12 4 | 5 3 | 12 59 | 1 1 | 0 26 | 0 24 | 2 51 | 1 15 | 17 28 | 0 10 | 18 39 | 0 29 | 18 12 | 0 28 | 2 3 | 0 33 | 10 33 | 6 12 | 19 35 | 19 44 | 13 56 | | n.a. |
| M 6 | 15 53 | 7 51 | 5 16 | 12 32 | 0 41 | 0 49 | 0 28 | 3 5 | 1 15 | 17 26 | 0 11 | 18 38 | 0 29 | 18 12 | 0 28 | 2 2 | 0 33 | 10 32 | 6 13 | 19 35 | 19 43 | 13 57 | | n.a. |
| T 7 | 16 9 | 3 6 | 5 12 | 12 10 | 0 22 | 1 13 | 0 31 | 3 20 | 1 15 | 17 25 | 0 11 | 18 37 | 0 29 | 18 12 | 0 28 | 2 2 | 0 33 | 10 32 | 6 13 | 19 34 | 19 42 | 13 59 | | n.a. |
| W 8 | 16 26 | 1n57 | 4 48 | 11 51 | 0 4 | 1 36 | 0 35 | 3 34 | 1 16 | 17 23 | 0 11 | 18 37 | 0 29 | 18 12 | 0 28 | 2 1 | 0 33 | 10 32 | 6 13 | 19 34 | 19 42 | 14 0 | | n.a. |
| T 9 | 16 42 | 7 2 | 4 5 | 11 37 | 0n13 | 2 0 | 0 39 | 3 48 | 1 16 | 17 22 | 0 11 | 18 36 | 0 29 | 18 12 | 0 28 | 2 1 | 0 33 | 10 32 | 6 13 | 19 34 | 19 41 | 14 2 | | n.a. |
| F 10 | 16 59 | 11 48 | 3 4 | 11 27 | 0 30 | 2 24 | 0 42 | 4 3 | 1 16 | 17 20 | 0 11 | 18 36 | 0 29 | 18 12 | 0 28 | 2 1 | 0 33 | 10 32 | 6 13 | 19 34 | 19 40 | 14 4 | | n.a. |
| S 11 | 17 14 | 15 51 | 1 50 | 11 21 | 0 44 | 2 48 | 0 45 | 4 17 | 1 16 | 17 18 | 0 11 | 18 35 | 0 29 | 18 12 | 0 28 | 2 0 | 0 33 | 10 32 | 6 13 | 19 33 | 19 39 | 14 5 | | n.a. |
| S 12 | 17 30 | 18 50 | 0 28 | 11 20 | 0 58 | 3 11 | 0 49 | 4 31 | 1 16 | 17 17 | 0 11 | 18 34 | 0 29 | 18 12 | 0 28 | 2 0 | 0 33 | 10 32 | 6 13 | 19 33 | 19 39 | 14 7 | | n.a. |
| M13 | 17 45 | 20 29 | 0s55 | 11 23 | 1 10 | 3 35 | 0 52 | 4 45 | 1 16 | 17 15 | 0 11 | 18 34 | 0 28 | 18 12 | 0 28 | 1 59 | 0 33 | 10 32 | 6 13 | 19 33 | 19 38 | 14 8 | | n.a. |
| T 14 | 18 0 | 20 41 | 2 13 | 11 30 | 1 20 | 3 59 | 0 55 | 5 0 | 1 16 | 17 13 | 0 11 | 18 33 | 0 28 | 18 12 | 0 28 | 1 59 | 0 33 | 10 32 | 6 13 | 19 33 | 19 37 | 14 10 | | n.a. |
| W15 | 18 15 | 19 30 | 3 20 | 11 41 | 1 30 | 4 23 | 0 58 | 5 14 | 1 16 | 17 11 | 0 11 | 18 32 | 0 28 | 18 12 | 0 28 | 1 59 | 0 33 | 10 32 | 6 13 | 19 33 | 19 37 | 14 11 | | n.a. |
| T 16 | 18 29 | 17 10 | 4 13 | 11 55 | 1 37 | 4 47 | 1 1 | 5 28 | 1 16 | 17 9 | 0 11 | 18 31 | 0 28 | 18 12 | 0 28 | 1 58 | 0 33 | 10 31 | 6 13 | 19 34 | 19 36 | 14 13 | | n.a. |
| F 17 | 18 43 | 13 59 | 4 51 | 12 12 | 1 44 | 5 11 | 1 4 | 5 42 | 1 16 | 17 7 | 0 11 | 18 31 | 0 28 | 18 12 | 0 28 | 1 58 | 0 33 | 10 31 | 6 14 | 19 34 | 19 35 | 14 14 | | n.a. |
| S 18 | 18 57 | 10 12 | 5 12 | 12 32 | 1 49 | 5 35 | 1 7 | 5 56 | 1 16 | 17 6 | 0 11 | 18 30 | 0 28 | 18 12 | 0 28 | 1 57 | 0 33 | 10 31 | 6 14 | 19 34 | 19 35 | 14 16 | | n.a. |
| S 19 | 19 10 | 6 5 | 5 18 | 12 54 | 1 53 | 5 58 | 1 10 | 6 10 | 1 16 | 17 4 | 0 11 | 18 29 | 0 28 | 18 13 | 0 28 | 1 57 | 0 33 | 10 31 | 6 14 | 19 34 | 19 34 | 14 17 | | n.a. |
| M20 | 19 24 | 1 48 | 5 8 | 13 18 | 1 55 | 6 22 | 1 12 | 6 23 | 1 16 | 17 2 | 0 11 | 18 28 | 0 28 | 18 13 | 0 28 | 1 57 | 0 33 | 10 31 | 6 14 | 19 34 | 19 33 | 14 19 | | n.a. |
| T 21 | 19 36 | 2s28 | 4 45 | 13 44 | 1 57 | 6 46 | 1 15 | 6 37 | 1 17 | 16 59 | 0 11 | 18 27 | 0 28 | 18 13 | 0 28 | 1 56 | 0 33 | 10 31 | 6 14 | 19 34 | 19 33 | 14 20 | | n.a. |
| W22 | 19 49 | 6 35 | 4 10 | 14 10 | 1 57 | 7 10 | 1 17 | 6 51 | 1 17 | 16 57 | 0 12 | 18 26 | 0 27 | 18 13 | 0 28 | 1 56 | 0 33 | 10 31 | 6 14 | 19 34 | 19 32 | 14 22 | | n.a. |
| T 23 | 20 1 | 10 26 | 3 24 | 14 38 | 1 57 | 7 33 | 1 20 | 7 4 | 1 17 | 16 55 | 0 12 | 18 25 | 0 27 | 18 13 | 0 28 | 1 56 | 0 33 | 10 31 | 6 14 | 19 34 | 19 31 | 14 23 | | n.a. |
| F 24 | 20 13 | 13 52 | 2 30 | 15 7 | 1 56 | 7 57 | 1 22 | 7 18 | 1 17 | 16 53 | 0 12 | 18 24 | 0 27 | 18 13 | 0 28 | 1 56 | 0 32 | 10 31 | 6 14 | 19 34 | 19 31 | 14 25 | | n.a. |
| S 25 | 20 24 | 16 46 | 1 29 | 15 35 | 1 54 | 8 20 | 1 24 | 7 31 | 1 17 | 16 51 | 0 12 | 18 24 | 0 27 | 18 13 | 0 28 | 1 55 | 0 32 | 10 31 | 6 14 | 19 34 | 19 30 | 14 26 | | n.a. |
| S 26 | 20 35 | 18 57 | 0 25 | 16 4 | 1 51 | 8 44 | 1 26 | 7 45 | 1 17 | 16 48 | 0 12 | 18 23 | 0 27 | 18 14 | 0 29 | 1 55 | 0 32 | 10 31 | 6 14 | 19 34 | 19 29 | 14 28 | | n.a. |
| M27 | 20 46 | 20 20 | 0n42 | 16 33 | 1 48 | 9 7 | 1 28 | 7 58 | 1 17 | 16 46 | 0 12 | 18 22 | 0 27 | 18 14 | 0 29 | 1 55 | 0 32 | 10 31 | 6 14 | 19 34 | 19 29 | 14 29 | | n.a. |
| T 28 | 20 56 | 20 47 | 1 47 | 17 2 | 1 44 | 9 30 | 1 30 | 8 12 | 1 17 | 16 44 | 0 12 | 18 21 | 0 27 | 18 14 | 0 29 | 1 55 | 0 32 | 10 31 | 6 15 | 19 34 | 19 28 | 14 31 | | n.a. |
| W29 | 21 6 | 20 15 | 2 48 | 17 30 | 1 40 | 9 53 | 1 32 | 8 25 | 1 17 | 16 41 | 0 12 | 18 20 | 0 27 | 18 14 | 0 29 | 1 54 | 0 32 | 10 31 | 6 15 | 19 34 | 19 27 | 14 32 | | n.a. |
| T 30 | 21s16 | 18s43 | 3n42 | 17s58 | 1n35 | 10s16 | 1n34 | 8s38 | 1n17 | 16s39 | 0s12 | 18s18 | 0n27 | 18n15 | 0n29 | 1n54 | 0s32 | 10n31 | 6s15 | 19s33 | 19s26 | 14s34 | | n.a. |

Julian Day Number = 3598344.5, Delta T = 08h54m41s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°53'47, Lahiri = 68°00'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5139

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 42 21 | 8♐50'29 | 25♉51 | 0♐16 | 2♏29 | 26♎28 | 13♒48 | 4♒56 | 8°R43 | 6°R 8 | 13°R25 | 28°R45 | 28♏11 | 3♏49 | n.a. | F 1 |
| S 2 | 4 46 17 | 9°49'43 | 8♒45 | 2° 1 | 3°41 | 27° 5 | 13°57 | 5° 1 | 8♌42 | 6♈ 7 | 13♌24 | 28♏44 | 28° 8 | 3°56 | n.a. | S 2 |
| S 3 | 4 50 14 | 10°48'59 | 21°56 | 3°45 | 4°53 | 27°42 | 14° 7 | 5° 6 | 8°41 | 6° 7 | 13°24 | 28°43 | 28° 5 | 4° 2 | n.a. | S 3 |
| M 4 | 4 54 11 | 11°48'16 | 5♓24 | 5°29 | 6° 5 | 28°19 | 14°16 | 5°11 | 8°40 | 6° 6 | 13°23 | 28°D42 | 28° 2 | 4° 9 | n.a. | M 4 |
| T 5 | 4 58 7 | 12°47'35 | 19°11 | 7°13 | 7°17 | 28°55 | 14°26 | 5°17 | 8°39 | 6° 6 | 13°23 | 28°42 | 27°58 | 4°16 | n.a. | T 5 |
| W 6 | 5 2 4 | 13°46'55 | 3♈16 | 8°56 | 8°29 | 29°32 | 14°35 | 5°22 | 8°38 | 6° 6 | 13°22 | 28°43 | 27°55 | 4°22 | n.a. | W 6 |
| T 7 | 5 6 0 | 14°46'17 | 17°40 | 10°39 | 9°41 | 0♏ 9 | 14°45 | 5°27 | 8°37 | 6° 5 | 13°22 | 28°44 | 27°52 | 4°29 | n.a. | T 7 |
| F 8 | 5 9 57 | 15°45'41 | 2♉17 | 12°21 | 10°53 | 0°45 | 14°55 | 5°33 | 8°35 | 6° 5 | 13°21 | 28°45 | 27°49 | 4°36 | n.a. | F 8 |
| S 9 | 5 13 53 | 16°45'06 | 17° 6 | 14° 3 | 12° 6 | 1°22 | 15° 5 | 5°38 | 8°34 | 6° 5 | 13°21 | 28°46 | 27°46 | 4°42 | n.a. | S 9 |
| S 10 | 5 17 50 | 17°44'34 | 1♊58 | 15°45 | 13°18 | 1°58 | 15°15 | 5°44 | 8°33 | 6° 4 | 13°20 | 28°R46 | 27°42 | 4°49 | n.a. | S 10 |
| M11 | 5 21 46 | 18°44'03 | 16°46 | 17°25 | 14°30 | 2°34 | 15°25 | 5°49 | 8°32 | 6° 4 | 13°19 | 28°45 | 27°39 | 4°56 | n.a. | M11 |
| T 12 | 5 25 43 | 19°43'33 | 1♋23 | 19° 5 | 15°43 | 3°11 | 15°35 | 5°55 | 8°30 | 6° 4 | 13°19 | 28°44 | 27°36 | 5° 2 | n.a. | T 12 |
| W13 | 5 29 40 | 20°43'06 | 15°43 | 20°45 | 16°56 | 3°47 | 15°46 | 6° 1 | 8°29 | 6° 4 | 13°18 | 28°41 | 27°33 | 5° 9 | n.a. | W13 |
| T 14 | 5 33 36 | 21°42'41 | 29°40 | 22°24 | 18° 8 | 4°23 | 15°56 | 6° 6 | 8°27 | 6° 4 | 13°17 | 28°37 | 27°30 | 5°16 | n.a. | T 14 |
| F 15 | 5 37 33 | 22°42'17 | 13♌12 | 24° 2 | 19°21 | 5° 0 | 16° 7 | 6°12 | 8°26 | 6° 4 | 13°17 | 28°34 | 27°27 | 5°22 | n.a. | F 15 |
| S 16 | 5 41 29 | 23°41'56 | 26°19 | 25°40 | 20°34 | 5°36 | 16°17 | 6°18 | 8°24 | 6° 4 | 13°16 | 28°31 | 27°23 | 5°29 | n.a. | S 16 |
| S 17 | 5 45 26 | 24°41'36 | 9♍ 2 | 27°18 | 21°47 | 6°12 | 16°28 | 6°24 | 8°23 | 6°D 4 | 13°15 | 28°29 | 27°20 | 5°36 | n.a. | S 17 |
| M18 | 5 49 22 | 25°41'19 | 21°24 | 28°55 | 23° 0 | 6°48 | 16°39 | 6°30 | 8°21 | 6° 4 | 13°15 | 28°D28 | 27°17 | 5°42 | n.a. | M18 |
| T 19 | 5 53 19 | 26°41'04 | 3♎31 | 0♉31 | 24°13 | 7°24 | 16°50 | 6°36 | 8°19 | 6° 4 | 13°14 | 28°28 | 27°14 | 5°49 | n.a. | T 19 |
| W20 | 5 57 15 | 27°40'50 | 15°26 | 2° 7 | 25°26 | 8° 0 | 17° 1 | 6°42 | 8°17 | 6° 4 | 13°13 | 28°29 | 27°11 | 5°56 | n.a. | W20 |
| T 21 | 6 1 12 | 28°40'39 | 27°15 | 3°43 | 26°39 | 8°36 | 17°12 | 6°48 | 8°16 | 6° 4 | 13°12 | 28°31 | 27° 8 | 6° 2 | n.a. | T 21 |
| F 22 | 6 5 9 | 29°40'30 | 9♏ 3 | 5°18 | 27°52 | 9°12 | 17°23 | 6°54 | 8°14 | 6° 4 | 13°12 | 28°33 | 27° 4 | 6° 9 | n.a. | F 22 |
| S 23 | 6 9 5 | 0♑40'23 | 20°54 | 6°52 | 29° 6 | 9°48 | 17°35 | 7° 0 | 8°12 | 6° 4 | 13°11 | 28°34 | 27° 1 | 6°16 | n.a. | S 23 |
| S 24 | 6 13 2 | 1°40'18 | 2♐51 | 8°27 | 0♐19 | 10°23 | 17°46 | 7° 7 | 8°10 | 6° 4 | 13°10 | 28°R34 | 26°58 | 6°22 | n.a. | S 24 |
| M25 | 6 16 58 | 2°40'15 | 14°59 | 10° 1 | 1°32 | 10°59 | 17°58 | 7°13 | 8° 8 | 6° 5 | 13° 9 | 28°33 | 26°55 | 6°29 | n.a. | M25 |
| T 26 | 6 20 55 | 3°40'13 | 27°19 | 11°34 | 2°46 | 11°35 | 18° 9 | 7°19 | 8° 6 | 6° 5 | 13° 8 | 28°30 | 26°52 | 6°36 | n.a. | T 26 |
| W27 | 6 24 51 | 4°40'13 | 9♑52 | 13° 7 | 3°59 | 12°10 | 18°21 | 7°26 | 8° 4 | 6° 5 | 13° 7 | 28°25 | 26°48 | 6°42 | n.a. | W27 |
| T 28 | 6 28 48 | 5°40'15 | 22°39 | 14°40 | 5°13 | 12°46 | 18°32 | 7°32 | 8° 2 | 6° 6 | 13° 6 | 28°19 | 26°45 | 6°49 | n.a. | T 28 |
| F 29 | 6 32 45 | 6°40'19 | 5♒40 | 16°12 | 6°26 | 13°21 | 18°44 | 7°39 | 8° 0 | 6° 6 | 13° 6 | 28°12 | 26°42 | 6°56 | n.a. | F 29 |
| S 30 | 6 36 41 | 7°40'24 | 18°55 | 17°45 | 7°40 | 13°57 | 18°56 | 7°45 | 7°58 | 6° 6 | 13° 5 | 28° 5 | 26°39 | 7° 2 | n.a. | S 30 |
| S 31 | 6 40 38 | 8♑40'30 | 2♓21 | 19♑16 | 8♐54 | 14♏32 | 19♒ 8 | 7♒52 | 7♌56 | 6♈ 7 | 13♌ 4 | 27♏59 | 26♏36 | 7♏ 9 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s25 | 16s16 | 4n26 | 18s25 | 1n30 | 10s38 | 1n36 | 8s51 | 1n17 | 16s36 | 0s12 | 18s17 | 0n26 | 18n15 | 0n29 | 1n54 | 0s32 | 10n31 | 6s15 | 19s33 | 19s26 | 14s35 | | n.a. |
| S 2 | 21 34 | 12 58 | 4 58 | 18 51 | 1 24 | 11 1 | 1 37 | 9 4 | 1 17 | 16 34 | 0 12 | 18 16 | 0 26 | 18 15 | 0 29 | 1 54 | 0 32 | 10 31 | 6 15 | 19 33 | 19 25 | 14 37 | | n.a. |
| S 3 | 21 42 | 8 59 | 5 15 | 19 16 | 1 18 | 11 23 | 1 39 | 9 17 | 1 17 | 16 31 | 0 12 | 18 15 | 0 26 | 18 15 | 0 29 | 1 54 | 0 32 | 10 31 | 6 15 | 19 33 | 19 24 | 14 38 | | n.a. |
| M 4 | 21 50 | 4 29 | 5 15 | 19 41 | 1 12 | 11 45 | 1 40 | 9 30 | 1 17 | 16 29 | 0 12 | 18 14 | 0 26 | 18 16 | 0 29 | 1 53 | 0 32 | 10 31 | 6 15 | 19 33 | 19 24 | 14 40 | | n.a. |
| T 5 | 21 58 | 0n21 | 4 57 | 20 5 | 1 6 | 12 7 | 1 41 | 9 42 | 1 17 | 16 26 | 0 12 | 18 13 | 0 26 | 18 16 | 0 29 | 1 53 | 0 32 | 10 31 | 6 15 | 19 33 | 19 23 | 14 41 | | n.a. |
| W 6 | 22 5 | 5 17 | 4 21 | 20 27 | 0 59 | 12 28 | 1 43 | 9 55 | 1 17 | 16 23 | 0 12 | 18 12 | 0 26 | 18 16 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 22 | 14 43 | | n.a. |
| T 7 | 22 12 | 10 2 | 3 28 | 20 48 | 0 53 | 12 50 | 1 44 | 10 8 | 1 17 | 16 20 | 0 12 | 18 11 | 0 26 | 18 17 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 22 | 14 44 | | n.a. |
| F 8 | 22 18 | 14 17 | 2 21 | 21 9 | 0 46 | 13 11 | 1 45 | 10 20 | 1 17 | 16 18 | 0 12 | 18 9 | 0 26 | 18 17 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 21 | 14 46 | | n.a. |
| S 9 | 22 24 | 17 41 | 1 4 | 21 28 | 0 39 | 13 32 | 1 46 | 10 33 | 1 17 | 16 15 | 0 13 | 18 8 | 0 26 | 18 17 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 20 | 14 47 | | n.a. |
| S 10 | 22 30 | 19 55 | 0s18 | 21 46 | 0 32 | 13 52 | 1 47 | 10 45 | 1 17 | 16 12 | 0 13 | 18 7 | 0 26 | 18 18 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 19 | 14 49 | | n.a. |
| M11 | 22 35 | 20 47 | 1 38 | 22 3 | 0 25 | 14 13 | 1 47 | 10 57 | 1 17 | 16 9 | 0 13 | 18 6 | 0 25 | 18 18 | 0 29 | 1 53 | 0 32 | 10 32 | 6 15 | 19 33 | 19 19 | 14 50 | | n.a. |
| T 12 | 22 39 | 20 12 | 2 51 | 22 18 | 0 18 | 14 33 | 1 48 | 11 9 | 1 17 | 16 6 | 0 13 | 18 4 | 0 25 | 18 18 | 0 29 | 1 52 | 0 32 | 10 32 | 6 16 | 19 33 | 19 18 | 14 51 | | n.a. |
| W13 | 22 44 | 18 19 | 3 51 | 22 33 | 0 11 | 14 53 | 1 49 | 11 22 | 1 17 | 16 3 | 0 13 | 18 3 | 0 25 | 18 19 | 0 29 | 1 52 | 0 32 | 10 32 | 6 16 | 19 32 | 19 17 | 14 53 | | n.a. |
| T 14 | 22 48 | 15 23 | 4 36 | 22 46 | 0 4 | 15 12 | 1 49 | 11 34 | 1 17 | 16 0 | 0 13 | 18 2 | 0 25 | 18 19 | 0 29 | 1 52 | 0 32 | 10 32 | 6 16 | 19 32 | 19 17 | 14 54 | | n.a. |
| F 15 | 22 51 | 11 43 | 5 4 | 22 58 | 0s 3 | 15 31 | 1 50 | 11 45 | 1 17 | 15 57 | 0 13 | 18 1 | 0 25 | 18 20 | 0 29 | 1 52 | 0 32 | 10 32 | 6 16 | 19 31 | 19 16 | 14 56 | | n.a. |
| S 16 | 22 54 | 7 36 | 5 14 | 23 9 | 0 10 | 15 50 | 1 50 | 11 57 | 1 17 | 15 54 | 0 13 | 17 59 | 0 25 | 18 20 | 0 29 | 1 52 | 0 32 | 10 32 | 6 16 | 19 30 | 19 15 | 14 57 | | n.a. |
| S 17 | 22 57 | 3 16 | 5 9 | 23 18 | 0 17 | 16 8 | 1 50 | 12 9 | 1 17 | 15 51 | 0 13 | 17 58 | 0 25 | 18 21 | 0 29 | 1 52 | 0 32 | 10 33 | 6 16 | 19 30 | 19 15 | 14 59 | | n.a. |
| M18 | 22 59 | 1s 6 | 4 50 | 23 26 | 0 24 | 16 26 | 1 50 | 12 21 | 1 17 | 15 48 | 0 13 | 17 57 | 0 25 | 18 21 | 0 29 | 1 52 | 0 32 | 10 33 | 6 16 | 19 29 | 19 14 | 15 0 | | n.a. |
| T 19 | 23 0 | 5 20 | 4 18 | 23 33 | 0 31 | 16 44 | 1 50 | 12 32 | 1 17 | 15 45 | 0 13 | 17 55 | 0 25 | 18 21 | 0 29 | 1 52 | 0 32 | 10 33 | 6 16 | 19 29 | 19 13 | 15 1 | | n.a. |
| W20 | 23 2 | 9 18 | 3 35 | 23 39 | 0 37 | 17 1 | 1 50 | 12 44 | 1 17 | 15 41 | 0 13 | 17 54 | 0 25 | 18 22 | 0 29 | 1 52 | 0 32 | 10 33 | 6 16 | 19 30 | 19 12 | 15 3 | | n.a. |
| T 21 | 23 2 | 12 52 | 2 43 | 23 44 | 0 44 | 17 18 | 1 50 | 12 55 | 1 17 | 15 38 | 0 13 | 17 52 | 0 24 | 18 22 | 0 29 | 1 53 | 0 32 | 10 33 | 6 16 | 19 30 | 19 12 | 15 4 | | n.a. |
| F 22 | 23 3 | 15 56 | 1 45 | 23 47 | 0 50 | 17 34 | 1 50 | 13 6 | 1 17 | 15 35 | 0 13 | 17 51 | 0 24 | 18 23 | 0 29 | 1 53 | 0 32 | 10 33 | 6 16 | 19 30 | 19 11 | 15 6 | | n.a. |
| S 23 | 23 3 | 18 22 | 0 42 | 23 49 | 0 57 | 17 50 | 1 50 | 13 17 | 1 17 | 15 31 | 0 13 | 17 49 | 0 24 | 18 23 | 0 29 | 1 53 | 0 32 | 10 34 | 6 16 | 19 31 | 19 10 | 15 7 | | n.a. |
| S 24 | 23 2 | 20 0 | 0n23 | 23 50 | 1 3 | 18 6 | 1 50 | 13 28 | 1 17 | 15 28 | 0 13 | 17 48 | 0 24 | 18 24 | 0 29 | 1 53 | 0 32 | 10 34 | 6 16 | 19 31 | 19 10 | 15 8 | | n.a. |
| M25 | 23 1 | 20 45 | 1 29 | 23 49 | 1 9 | 18 21 | 1 49 | 13 39 | 1 17 | 15 25 | 0 13 | 17 47 | 0 24 | 18 24 | 0 29 | 1 53 | 0 32 | 10 34 | 6 16 | 19 30 | 19 9 | 15 10 | | n.a. |
| T 26 | 23 0 | 20 31 | 2 31 | 23 48 | 1 15 | 18 35 | 1 49 | 13 50 | 1 17 | 15 21 | 0 14 | 17 45 | 0 24 | 18 25 | 0 29 | 1 53 | 0 32 | 10 34 | 6 16 | 19 30 | 19 8 | 15 11 | | n.a. |
| W27 | 22 58 | 19 15 | 3 26 | 23 45 | 1 21 | 18 50 | 1 48 | 14 1 | 1 17 | 15 18 | 0 14 | 17 44 | 0 24 | 18 25 | 0 29 | 1 53 | 0 32 | 10 34 | 6 16 | 19 29 | 19 7 | 15 12 | | n.a. |
| T 28 | 22 56 | 17 1 | 4 13 | 23 41 | 1 27 | 19 3 | 1 47 | 14 11 | 1 17 | 15 14 | 0 14 | 17 42 | 0 24 | 18 26 | 0 29 | 1 53 | 0 32 | 10 35 | 6 16 | 19 27 | 19 7 | 15 14 | | n.a. |
| F 29 | 22 53 | 13 54 | 4 47 | 23 36 | 1 32 | 19 16 | 1 47 | 14 22 | 1 17 | 15 11 | 0 14 | 17 40 | 0 24 | 18 26 | 0 29 | 1 53 | 0 32 | 10 35 | 6 16 | 19 26 | 19 6 | 15 15 | | n.a. |
| S 30 | 22 50 | 10 3 | 5 6 | 23 30 | 1 37 | 19 29 | 1 46 | 14 32 | 1 17 | 15 7 | 0 14 | 17 39 | 0 24 | 18 27 | 0 29 | 1 54 | 0 32 | 10 35 | 6 16 | 19 24 | 19 5 | 15 17 | | n.a. |
| S 31 | 22s46 | 5s39 | 5n 9 | 23s23 | 1s42 | 19s41 | 1n45 | 14s43 | 1n17 | 15s 4 | 0s14 | 17s37 | 0n24 | 18n28 | 0n29 | 1n54 | 0s32 | 10n35 | 6s17 | 19s23 | 19s 4 | 15s18 | | n.a. |

Julian Day Number = 3598374.5, Delta T = 08h54m43s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°53'51, Lahiri = 68°00'51



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## JANUARY 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 44 34 | 9♑40'38 | 15♓59 | 20♑48 | 10♐ 8 | 15♏ 7 | 19♒20 | 7♒58 | 7°R54 | 6♈ 7 | 13°R 3 | 27°R55 | 26♏33 | 7♏15 | n.a. | M 1 |
| T 2 | 6 48 31 | 10°40'47 | 29°48 | 22°19 | 11°21 | 15°43 | 19°32 | 8° 5 | 7♌52 | 6° 8 | 13♌ 2 | 27♏53 | 26°29 | 7°22 | n.a. | T 2 |
| W 3 | 6 52 27 | 11°40'58 | 13♈46 | 23°50 | 12°35 | 16°18 | 19°44 | 8°12 | 7°50 | 6° 8 | 13° 1 | 27°D52 | 26°26 | 7°29 | n.a. | W 3 |
| T 4 | 6 56 24 | 12°41'09 | 27°55 | 25°20 | 13°49 | 16°53 | 19°57 | 8°18 | 7°47 | 6° 9 | 13° 0 | 27°53 | 26°23 | 7°35 | n.a. | T 4 |
| F 5 | 7 0 20 | 13°41'22 | 12♉11 | 26°51 | 15° 3 | 17°28 | 20° 9 | 8°25 | 7°45 | 6°10 | 12°59 | 27°54 | 26°20 | 7°42 | n.a. | F 5 |
| S 6 | 7 4 17 | 14°41'37 | 26°33 | 28°20 | 16°17 | 18° 3 | 20°21 | 8°32 | 7°43 | 6°10 | 12°58 | 27°R55 | 26°17 | 7°49 | n.a. | S 6 |
| S 7 | 7 8 14 | 15°41'52 | 10♊59 | 29°50 | 17°31 | 18°38 | 20°34 | 8°38 | 7°41 | 6°11 | 12°57 | 27°54 | 26°14 | 7°55 | n.a. | S 7 |
| M 8 | 7 12 10 | 16°42'09 | 25°23 | 1♒19 | 18°45 | 19°13 | 20°46 | 8°45 | 7°38 | 6°12 | 12°56 | 27°51 | 26°10 | 8° 2 | n.a. | M 8 |
| T 9 | 7 16 7 | 17°42'27 | 9♋41 | 2°48 | 19°59 | 19°47 | 20°59 | 8°52 | 7°36 | 6°12 | 12°55 | 27°46 | 26° 7 | 8° 9 | n.a. | T 9 |
| W10 | 7 20 3 | 18°42'47 | 23°46 | 4°16 | 21°13 | 20°22 | 21°11 | 8°59 | 7°34 | 6°13 | 12°54 | 27°39 | 26° 4 | 8°15 | n.a. | W10 |
| T 11 | 7 24 0 | 19°43'08 | 7♌35 | 5°44 | 22°27 | 20°57 | 21°24 | 9° 6 | 7°31 | 6°14 | 12°53 | 27°30 | 26° 1 | 8°22 | n.a. | T 11 |
| F 12 | 7 27 56 | 20°43'31 | 21° 4 | 7°12 | 23°42 | 21°31 | 21°37 | 9°13 | 7°29 | 6°15 | 12°51 | 27°21 | 25°58 | 8°29 | n.a. | F 12 |
| S 13 | 7 31 53 | 21°43'55 | 4♍10 | 8°38 | 24°56 | 22° 6 | 21°49 | 9°20 | 7°26 | 6°16 | 12°50 | 27°12 | 25°54 | 8°35 | n.a. | S 13 |
| S 14 | 7 35 50 | 22°44'21 | 16°54 | 10° 5 | 26°10 | 22°40 | 22° 2 | 9°27 | 7°24 | 6°17 | 12°49 | 27° 4 | 25°51 | 8°42 | n.a. | S 14 |
| M15 | 7 39 46 | 23°44'48 | 29°19 | 11°30 | 27°25 | 23°15 | 22°15 | 9°34 | 7°22 | 6°18 | 12°48 | 26°59 | 25°48 | 8°49 | n.a. | M15 |
| T 16 | 7 43 43 | 24°45'17 | 11♎27 | 12°55 | 28°39 | 23°49 | 22°28 | 9°41 | 7°19 | 6°19 | 12°47 | 26°56 | 25°45 | 8°55 | n.a. | T 16 |
| W17 | 7 47 39 | 25°45'47 | 23°23 | 14°19 | 29°53 | 24°23 | 22°41 | 9°48 | 7°17 | 6°20 | 12°46 | 26°D54 | 25°42 | 9° 2 | n.a. | W17 |
| T 18 | 7 51 36 | 26°46'19 | 5♏12 | 15°41 | 1♑ 8 | 24°58 | 22°54 | 9°55 | 7°14 | 6°21 | 12°45 | 26°55 | 25°39 | 9° 9 | n.a. | T 18 |
| F 19 | 7 55 32 | 27°46'53 | 17° 0 | 17° 3 | 2°22 | 25°32 | 23° 7 | 10° 2 | 7°12 | 6°22 | 12°44 | 26°56 | 25°35 | 9°15 | n.a. | F 19 |
| S 20 | 7 59 29 | 28°47'28 | 28°52 | 18°23 | 3°37 | 26° 6 | 23°20 | 10° 9 | 7° 9 | 6°23 | 12°43 | 26°R56 | 25°32 | 9°22 | n.a. | S 20 |
| S 21 | 8 3 25 | 29°48'04 | 10♐53 | 19°42 | 4°51 | 26°40 | 23°34 | 10°16 | 7° 7 | 6°24 | 12°41 | 26°55 | 25°29 | 9°28 | n.a. | S 21 |
| M22 | 8 7 22 | 0♒48'42 | 23° 8 | 20°58 | 6° 6 | 27°14 | 23°47 | 10°23 | 7° 4 | 6°25 | 12°40 | 26°51 | 25°26 | 9°35 | n.a. | M22 |
| T 23 | 8 11 19 | 1°49'22 | 5♑39 | 22°13 | 7°20 | 27°47 | 24° 0 | 10°30 | 7° 2 | 6°26 | 12°39 | 26°45 | 25°23 | 9°42 | n.a. | T 23 |
| W24 | 8 15 15 | 2°50'02 | 18°29 | 23°25 | 8°35 | 28°21 | 24°13 | 10°37 | 6°59 | 6°28 | 12°38 | 26°37 | 25°20 | 9°48 | n.a. | W24 |
| T 25 | 8 19 12 | 3°50'44 | 1♒37 | 24°34 | 9°50 | 28°55 | 24°27 | 10°44 | 6°56 | 6°29 | 12°37 | 26°26 | 25°16 | 9°55 | n.a. | T 25 |
| F 26 | 8 23 8 | 4°51'26 | 15° 3 | 25°40 | 11° 4 | 29°28 | 24°40 | 10°51 | 6°54 | 6°30 | 12°36 | 26°14 | 25°13 | 10° 2 | n.a. | F 26 |
| S 27 | 8 27 5 | 5°52'10 | 28°43 | 26°43 | 12°19 | 0♐ 2 | 24°53 | 10°59 | 6°51 | 6°31 | 12°34 | 26° 2 | 25°10 | 10° 8 | n.a. | S 27 |
| S 28 | 8 31 1 | 6°52'55 | 12♓35 | 27°41 | 13°34 | 0°35 | 25° 7 | 11° 6 | 6°49 | 6°33 | 12°33 | 25°52 | 25° 7 | 10°15 | n.a. | S 28 |
| M29 | 8 34 58 | 7°53'40 | 26°35 | 28°33 | 14°48 | 1° 8 | 25°20 | 11°13 | 6°46 | 6°34 | 12°32 | 25°43 | 25° 4 | 10°22 | n.a. | M29 |
| T 30 | 8 38 55 | 8°54'26 | 10♈39 | 29°21 | 16° 3 | 1°42 | 25°34 | 11°20 | 6°44 | 6°36 | 12°31 | 25°38 | 25° 0 | 10°28 | n.a. | T 30 |
| W31 | 8 42 51 | 9♒55'13 | 24♈44 | 0♓ 2 | 17♑18 | 2♐15 | 25♒47 | 11♒27 | 6♌41 | 6♈37 | 12♌30 | 25♏35 | 24♏57 | 10♏35 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s42 | 0s54 | 4n55 | 23s14 | 1s47 | 19s53 | 1n44 | 14s53 | 1n17 | 15s 0 | 0s14 | 17s36 | 0n23 | 18n28 | 0n30 | 1n54 | 0s32 | 10n35 | 6s17 | 19s22 | 19s 4 | 15s19 | | n.a. |
| T 2 | 22 37 | 3n58 | 4 23 | 23 4 | 1 52 | 20 4 | 1 43 | 15 3 | 1 17 | 14 56 | 0 14 | 17 34 | 0 23 | 18 29 | 0 30 | 1 54 | 0 32 | 10 36 | 6 17 | 19 22 | 19 3 | 15 21 | | n.a. |
| W 3 | 22 33 | 8 41 | 3 36 | 22 53 | 1 56 | 20 15 | 1 42 | 15 13 | 1 17 | 14 53 | 0 14 | 17 33 | 0 23 | 18 29 | 0 30 | 1 54 | 0 32 | 10 36 | 6 17 | 19 22 | 19 2 | 15 22 | | n.a. |
| T 4 | 22 27 | 12 59 | 2 35 | 22 42 | 2 0 | 20 25 | 1 41 | 15 23 | 1 17 | 14 49 | 0 14 | 17 31 | 0 23 | 18 30 | 0 30 | 1 55 | 0 32 | 10 36 | 6 17 | 19 22 | 19 2 | 15 23 | | n.a. |
| F 5 | 22 21 | 16 35 | 1 24 | 22 29 | 2 4 | 20 34 | 1 40 | 15 32 | 1 16 | 14 45 | 0 14 | 17 29 | 0 23 | 18 30 | 0 30 | 1 55 | 0 32 | 10 36 | 6 17 | 19 22 | 19 1 | 15 25 | | n.a. |
| S 6 | 22 15 | 19 11 | 0 7 | 22 15 | 2 8 | 20 43 | 1 38 | 15 42 | 1 16 | 14 41 | 0 14 | 17 28 | 0 23 | 18 31 | 0 30 | 1 55 | 0 32 | 10 37 | 6 17 | 19 22 | 19 0 | 15 26 | | n.a. |
| S 7 | 22 8 | 20 34 | 1s10 | 21 59 | 2 11 | 20 52 | 1 37 | 15 52 | 1 16 | 14 37 | 0 14 | 17 26 | 0 23 | 18 32 | 0 30 | 1 55 | 0 32 | 10 37 | 6 17 | 19 22 | 18 59 | 15 27 | | n.a. |
| M 8 | 22 1 | 20 35 | 2 23 | 21 43 | 2 14 | 21 0 | 1 35 | 16 1 | 1 16 | 14 34 | 0 14 | 17 24 | 0 23 | 18 32 | 0 30 | 1 56 | 0 32 | 10 37 | 6 17 | 19 21 | 18 59 | 15 29 | | n.a. |
| T 9 | 21 54 | 19 17 | 3 26 | 21 26 | 2 17 | 21 7 | 1 34 | 16 10 | 1 16 | 14 30 | 0 14 | 17 23 | 0 23 | 18 33 | 0 30 | 1 56 | 0 32 | 10 37 | 6 17 | 19 20 | 18 58 | 15 30 | | n.a. |
| W10 | 21 46 | 16 48 | 4 15 | 21 8 | 2 19 | 21 13 | 1 32 | 16 19 | 1 16 | 14 26 | 0 14 | 17 21 | 0 23 | 18 33 | 0 30 | 1 56 | 0 32 | 10 38 | 6 17 | 19 19 | 18 57 | 15 31 | | n.a. |
| T 11 | 21 37 | 13 25 | 4 48 | 20 49 | 2 21 | 21 19 | 1 31 | 16 28 | 1 16 | 14 22 | 0 14 | 17 19 | 0 23 | 18 34 | 0 30 | 1 57 | 0 32 | 10 38 | 6 17 | 19 17 | 18 56 | 15 33 | | n.a. |
| F 12 | 21 29 | 9 25 | 5 4 | 20 28 | 2 23 | 21 25 | 1 29 | 16 37 | 1 16 | 14 18 | 0 15 | 17 18 | 0 23 | 18 35 | 0 30 | 1 57 | 0 32 | 10 38 | 6 17 | 19 15 | 18 56 | 15 34 | | n.a. |
| S 13 | 21 19 | 5 5 | 5 4 | 20 7 | 2 24 | 21 30 | 1 27 | 16 46 | 1 16 | 14 14 | 0 15 | 17 16 | 0 22 | 18 35 | 0 30 | 1 57 | 0 32 | 10 39 | 6 17 | 19 13 | 18 55 | 15 35 | | n.a. |
| S 14 | 21 10 | 0 39 | 4 48 | 19 45 | 2 25 | 21 34 | 1 26 | 16 55 | 1 16 | 14 10 | 0 15 | 17 14 | 0 22 | 18 36 | 0 30 | 1 58 | 0 32 | 10 39 | 6 17 | 19 11 | 18 54 | 15 37 | | n.a. |
| M15 | 21 0 | 3s42 | 4 19 | 19 23 | 2 25 | 21 38 | 1 24 | 17 4 | 1 16 | 14 6 | 0 15 | 17 12 | 0 22 | 18 37 | 0 30 | 1 58 | 0 32 | 10 39 | 6 17 | 19 10 | 18 54 | 15 38 | | n.a. |
| T 16 | 20 49 | 7 49 | 3 39 | 18 59 | 2 25 | 21 41 | 1 22 | 17 12 | 1 15 | 14 2 | 0 15 | 17 11 | 0 22 | 18 37 | 0 30 | 1 58 | 0 32 | 10 39 | 6 17 | 19 9 | 18 53 | 15 39 | | n.a. |
| W17 | 20 39 | 11 34 | 2 50 | 18 34 | 2 24 | 21 43 | 1 20 | 17 20 | 1 15 | 13 58 | 0 15 | 17 9 | 0 22 | 18 38 | 0 30 | 1 59 | 0 32 | 10 40 | 6 17 | 19 9 | 18 52 | 15 41 | | n.a. |
| T 18 | 20 27 | 14 50 | 1 54 | 18 9 | 2 23 | 21 45 | 1 18 | 17 29 | 1 15 | 13 54 | 0 15 | 17 7 | 0 22 | 18 38 | 0 30 | 1 59 | 0 32 | 10 40 | 6 17 | 19 9 | 18 51 | 15 42 | | n.a. |
| F 19 | 20 16 | 17 29 | 0 53 | 17 43 | 2 22 | 21 46 | 1 16 | 17 37 | 1 15 | 13 49 | 0 15 | 17 5 | 0 22 | 18 39 | 0 30 | 2 0 | 0 32 | 10 40 | 6 17 | 19 9 | 18 51 | 15 43 | | n.a. |
| S 20 | 20 4 | 19 25 | 0n10 | 17 17 | 2 19 | 21 46 | 1 14 | 17 45 | 1 15 | 13 45 | 0 15 | 17 4 | 0 22 | 18 40 | 0 30 | 2 0 | 0 32 | 10 41 | 6 17 | 19 9 | 18 50 | 15 44 | | n.a. |
| S 21 | 19 52 | 20 29 | 1 14 | 16 50 | 2 16 | 21 46 | 1 12 | 17 52 | 1 15 | 13 41 | 0 15 | 17 2 | 0 22 | 18 40 | 0 30 | 2 1 | 0 32 | 10 41 | 6 17 | 19 9 | 18 49 | 15 46 | | n.a. |
| M22 | 19 39 | 20 37 | 2 15 | 16 22 | 2 13 | 21 45 | 1 9 | 18 0 | 1 15 | 13 37 | 0 15 | 17 0 | 0 22 | 18 41 | 0 30 | 2 1 | 0 32 | 10 41 | 6 17 | 19 8 | 18 48 | 15 47 | | n.a. |
| T 23 | 19 26 | 19 45 | 3 11 | 15 54 | 2 8 | 21 44 | 1 7 | 18 8 | 1 15 | 13 33 | 0 15 | 16 58 | 0 22 | 18 42 | 0 30 | 2 2 | 0 32 | 10 42 | 6 17 | 19 7 | 18 48 | 15 48 | | n.a. |
| W24 | 19 12 | 17 51 | 3 59 | 15 26 | 2 3 | 21 42 | 1 5 | 18 15 | 1 14 | 13 28 | 0 15 | 16 56 | 0 22 | 18 42 | 0 30 | 2 2 | 0 32 | 10 42 | 6 17 | 19 5 | 18 47 | 15 50 | | n.a. |
| T 25 | 18 58 | 15 0 | 4 35 | 14 58 | 1 57 | 21 39 | 1 3 | 18 23 | 1 14 | 13 24 | 0 15 | 16 54 | 0 22 | 18 43 | 0 30 | 2 3 | 0 32 | 10 42 | 6 17 | 19 2 | 18 46 | 15 51 | | n.a. |
| F 26 | 18 44 | 11 19 | 4 56 | 14 29 | 1 50 | 21 35 | 1 0 | 18 30 | 1 14 | 13 20 | 0 15 | 16 53 | 0 22 | 18 44 | 0 30 | 2 3 | 0 32 | 10 43 | 6 17 | 19 0 | 18 45 | 15 52 | | n.a. |
| S 27 | 18 30 | 7 0 | 5 2 | 14 1 | 1 43 | 21 31 | 0 58 | 18 37 | 1 14 | 13 15 | 0 16 | 16 51 | 0 21 | 18 44 | 0 30 | 2 4 | 0 32 | 10 43 | 6 17 | 18 57 | 18 45 | 15 53 | | n.a. |
| S 28 | 18 15 | 2 15 | 4 50 | 13 33 | 1 34 | 21 27 | 0 56 | 18 44 | 1 14 | 13 11 | 0 16 | 16 49 | 0 21 | 18 45 | 0 30 | 2 4 | 0 32 | 10 43 | 6 17 | 18 54 | 18 44 | 15 55 | | n.a. |
| M29 | 18 0 | 2n39 | 4 20 | 13 6 | 1 24 | 21 21 | 0 53 | 18 51 | 1 14 | 13 7 | 0 16 | 16 47 | 0 21 | 18 46 | 0 30 | 2 5 | 0 32 | 10 44 | 6 16 | 18 52 | 18 43 | 15 56 | | n.a. |
| T 30 | 17 44 | 7 26 | 3 34 | 12 40 | 1 14 | 21 15 | 0 51 | 18 58 | 1 13 | 13 2 | 0 16 | 16 45 | 0 21 | 18 46 | 0 30 | 2 5 | 0 32 | 10 44 | 6 16 | 18 51 | 18 42 | 15 57 | | n.a. |
| W31 | 17s28 | 11n51 | 2n36 | 12s15 | 1s 2 | 21s 9 | 0n48 | 19s 4 | 1n13 | 12s58 | 0s16 | 16s43 | 0n21 | 18n47 | 0n30 | 2n 6 | 0s32 | 10n44 | 6s16 | 18s50 | 18s42 | 15s58 | | n.a. |

Julian Day Number = 3598405.5, Delta T = 08h54m44s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°53'55, Lahiri = 68°00'55



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## FEBRUARY 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 46 48 | 10♒56'00 | 8♉50 | 0♓35 | 18♑33 | 2♐48 | 26♒ 1 | 11♒34 | 6°R39 | 6♈38 | 12°R29 | 25°D34 | 24♏54 | 10♏42 | n.a. | T 1 |
| F 2 | 8 50 44 | 11°56'48 | 22°54 | 1° 1 | 19°48 | 3°21 | 26°15 | 11°42 | 6♌36 | 6°40 | 12♌27 | 25°R34 | 24°51 | 10°48 | n.a. | F 2 |
| S 3 | 8 54 41 | 12°57'36 | 6♊58 | 1°17 | 21° 2 | 3°53 | 26°28 | 11°49 | 6°34 | 6°41 | 12°26 | 25♏34 | 24°48 | 10°55 | n.a. | S 3 |
| S 4 | 8 58 37 | 13°58'25 | 20°58 | 1°R23 | 22°17 | 4°26 | 26°42 | 11°56 | 6°31 | 6°43 | 12°25 | 25°32 | 24°45 | 11° 2 | n.a. | S 4 |
| M 5 | 9 2 34 | 14°59'15 | 4♋55 | 1°19 | 23°32 | 4°59 | 26°55 | 12° 3 | 6°28 | 6°45 | 12°24 | 25°27 | 24°41 | 11° 8 | n.a. | M 5 |
| T 6 | 9 6 30 | 16° 0'05 | 18°46 | 1° 4 | 24°47 | 5°31 | 27° 9 | 12°10 | 6°26 | 6°46 | 12°23 | 25°19 | 24°38 | 11°15 | n.a. | T 6 |
| W 7 | 9 10 27 | 17° 0'55 | 2♌27 | 0°37 | 26° 2 | 6° 4 | 27°23 | 12°17 | 6°23 | 6°48 | 12°21 | 25° 9 | 24°35 | 11°22 | n.a. | W 7 |
| T 8 | 9 14 24 | 18° 1'46 | 15°56 | 29♒58 | 27°17 | 6°36 | 27°37 | 12°25 | 6°21 | 6°49 | 12°20 | 24°56 | 24°32 | 11°28 | n.a. | T 8 |
| F 9 | 9 18 20 | 19° 2'38 | 29°10 | 29° 8 | 28°32 | 7° 8 | 27°50 | 12°32 | 6°19 | 6°51 | 12°19 | 24°42 | 24°29 | 11°35 | n.a. | F 9 |
| S 10 | 9 22 17 | 20° 3'30 | 12♍ 7 | 28° 7 | 29°47 | 7°40 | 28° 4 | 12°39 | 6°16 | 6°53 | 12°18 | 24°29 | 24°25 | 11°41 | n.a. | S 10 |
| S 11 | 9 26 13 | 21° 4'23 | 24°45 | 26°58 | 1♒ 2 | 8°12 | 28°18 | 12°46 | 6°14 | 6°54 | 12°17 | 24°18 | 24°22 | 11°48 | n.a. | S 11 |
| M12 | 9 30 10 | 22° 5'17 | 7♎ 7 | 25°42 | 2°17 | 8°44 | 28°32 | 12°53 | 6°11 | 6°56 | 12°16 | 24° 9 | 24°19 | 11°55 | n.a. | M12 |
| T 13 | 9 34 6 | 23° 6'12 | 19°13 | 24°21 | 3°32 | 9°16 | 28°45 | 13° 0 | 6° 9 | 6°58 | 12°14 | 24° 2 | 24°16 | 12° 1 | n.a. | T 13 |
| W14 | 9 38 3 | 24° 7'07 | 1♏ 9 | 22°58 | 4°47 | 9°48 | 28°59 | 13° 7 | 6° 6 | 7° 0 | 12°13 | 23°59 | 24°13 | 12° 8 | n.a. | W14 |
| T 15 | 9 41 59 | 25° 8'03 | 12°58 | 21°37 | 6° 2 | 10°19 | 29°13 | 13°14 | 6° 4 | 7° 1 | 12°12 | 23°57 | 24°10 | 12°15 | n.a. | T 15 |
| F 16 | 9 45 56 | 26° 8'59 | 24°45 | 20°19 | 7°17 | 10°51 | 29°27 | 13°21 | 6° 2 | 7° 3 | 12°11 | 23°57 | 24° 6 | 12°21 | n.a. | F 16 |
| S 17 | 9 49 53 | 27° 9'56 | 6♐37 | 19° 6 | 8°32 | 11°22 | 29°41 | 13°28 | 5°59 | 7° 5 | 12°10 | 23°57 | 24° 3 | 12°28 | n.a. | S 17 |
| S 18 | 9 53 49 | 28°10'54 | 18°38 | 18° 2 | 9°47 | 11°53 | 29°55 | 13°35 | 5°57 | 7° 7 | 12° 9 | 23°56 | 24° 0 | 12°35 | n.a. | S 18 |
| M19 | 9 57 46 | 29°11'53 | 0♑55 | 17° 7 | 11° 2 | 12°24 | 0♓ 9 | 13°42 | 5°55 | 7° 9 | 12° 7 | 23°52 | 23°57 | 12°41 | n.a. | M19 |
| T 20 | 10 1 42 | 0♓12'52 | 13°31 | 16°21 | 12°17 | 12°55 | 0°22 | 13°49 | 5°52 | 7°11 | 12° 6 | 23°46 | 23°54 | 12°48 | n.a. | T 20 |
| W21 | 10 5 39 | 1°13'51 | 26°30 | 15°46 | 13°32 | 13°26 | 0°36 | 13°56 | 5°50 | 7°13 | 12° 5 | 23°38 | 23°51 | 12°55 | n.a. | W21 |
| T 22 | 10 9 35 | 2°14'51 | 9♒52 | 15°21 | 14°48 | 13°57 | 0°50 | 14° 3 | 5°48 | 7°15 | 12° 4 | 23°26 | 23°47 | 13° 1 | n.a. | T 22 |
| F 23 | 10 13 32 | 3°15'51 | 23°37 | 15° 7 | 16° 3 | 14°27 | 1° 4 | 14°10 | 5°46 | 7°17 | 12° 3 | 23°14 | 23°44 | 13° 8 | n.a. | F 23 |
| S 24 | 10 17 29 | 4°16'51 | 7♓42 | 15°D 2 | 17°18 | 14°58 | 1°18 | 14°17 | 5°44 | 7°19 | 12° 2 | 23° 1 | 23°41 | 13°14 | n.a. | S 24 |
| S 25 | 10 21 25 | 5°17'51 | 22° 2 | 15° 6 | 18°33 | 15°28 | 1°32 | 14°24 | 5°41 | 7°20 | 12° 1 | 22°50 | 23°38 | 13°21 | n.a. | S 25 |
| M26 | 10 25 22 | 6°18'51 | 6♈29 | 15°18 | 19°48 | 15°58 | 1°46 | 14°31 | 5°39 | 7°22 | 12° 0 | 22°41 | 23°35 | 13°28 | n.a. | M26 |
| T 27 | 10 29 18 | 7°19'51 | 20°58 | 15°38 | 21° 4 | 16°28 | 1°59 | 14°38 | 5°37 | 7°25 | 11°59 | 22°34 | 23°31 | 13°34 | n.a. | T 27 |
| W28 | 10 33 15 | 8°20'51 | 5♉24 | 16° 5 | 22°19 | 16°58 | 2°13 | 14°45 | 5°35 | 7°27 | 11°58 | 22°31 | 23°28 | 13°41 | n.a. | W28 |
| T 29 | 10 37 11 | 9♓21'50 | 19♉42 | 16♒38 | 23♒34 | 17♐28 | 2♓27 | 14♒51 | 5♌33 | 7♈29 | 11♌57 | 22°D30 | 23♏25 | 13♏48 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s12 | 15n36 | 1n28 | 11s51 | 0s49 | 21s 2 | 0n46 | 19s11 | 1n13 | 12s53 | 0s16 | 16s41 | 0n21 | 18n47 | 0n30 | 2n 6 | 0s32 | 10n45 | 6s16 | 18s50 | 18s41 | 16s 0 | | n.a. |
| F 2 | 16 56 | 18 25 | 0 14 | 11 29 | 0 35 | 20 54 | 0 43 | 19 17 | 1 13 | 12 49 | 0 16 | 16 40 | 0 21 | 18 48 | 0 30 | 2 7 | 0 32 | 10 45 | 6 16 | 18 50 | 18 40 | 16 1 | | n.a. |
| S 3 | 16 39 | 20 8 | 1s 0 | 11 9 | 0 19 | 20 46 | 0 41 | 19 23 | 1 13 | 12 44 | 0 16 | 16 38 | 0 21 | 18 49 | 0 30 | 2 7 | 0 32 | 10 46 | 6 16 | 18 50 | 18 39 | 16 2 | | n.a. |
| S 4 | 16 22 | 20 35 | 2 10 | 10 51 | 0 3 | 20 36 | 0 38 | 19 29 | 1 13 | 12 40 | 0 16 | 16 36 | 0 21 | 18 49 | 0 30 | 2 8 | 0 32 | 10 46 | 6 16 | 18 50 | 18 39 | 16 3 | | n.a. |
| M 5 | 16 4 | 19 45 | 3 12 | 10 36 | 0n14 | 20 27 | 0 36 | 19 35 | 1 12 | 12 35 | 0 16 | 16 34 | 0 21 | 18 50 | 0 30 | 2 9 | 0 32 | 10 46 | 6 16 | 18 49 | 18 38 | 16 4 | | n.a. |
| T 6 | 15 47 | 17 45 | 4 2 | 10 25 | 0 32 | 20 17 | 0 33 | 19 41 | 1 12 | 12 31 | 0 16 | 16 32 | 0 21 | 18 51 | 0 30 | 2 9 | 0 32 | 10 47 | 6 16 | 18 47 | 18 37 | 16 6 | | n.a. |
| W 7 | 15 29 | 14 47 | 4 37 | 10 17 | 0 51 | 20 6 | 0 30 | 19 47 | 1 12 | 12 26 | 0 16 | 16 30 | 0 21 | 18 51 | 0 30 | 2 10 | 0 32 | 10 47 | 6 16 | 18 44 | 18 36 | 16 7 | | n.a. |
| T 8 | 15 11 | 11 4 | 4 57 | 10 12 | 1 10 | 19 54 | 0 28 | 19 53 | 1 12 | 12 22 | 0 16 | 16 28 | 0 21 | 18 52 | 0 30 | 2 11 | 0 32 | 10 47 | 6 16 | 18 41 | 18 36 | 16 8 | | n.a. |
| F 9 | 14 52 | 6 53 | 4 59 | 10 11 | 1 29 | 19 42 | 0 25 | 19 58 | 1 12 | 12 17 | 0 16 | 16 26 | 0 21 | 18 52 | 0 30 | 2 11 | 0 32 | 10 48 | 6 16 | 18 38 | 18 35 | 16 9 | | n.a. |
| S 10 | 14 33 | 2 29 | 4 46 | 10 14 | 1 48 | 19 30 | 0 23 | 20 3 | 1 11 | 12 12 | 0 16 | 16 24 | 0 21 | 18 53 | 0 30 | 2 12 | 0 32 | 10 48 | 6 16 | 18 35 | 18 34 | 16 11 | | n.a. |
| S 11 | 14 14 | 1s56 | 4 20 | 10 21 | 2 6 | 19 16 | 0 20 | 20 9 | 1 11 | 12 8 | 0 17 | 16 22 | 0 20 | 18 54 | 0 30 | 2 13 | 0 32 | 10 49 | 6 16 | 18 32 | 18 33 | 16 12 | | n.a. |
| M12 | 13 55 | 6 10 | 3 41 | 10 31 | 2 22 | 19 3 | 0 17 | 20 14 | 1 11 | 12 3 | 0 17 | 16 21 | 0 20 | 18 54 | 0 30 | 2 13 | 0 32 | 10 49 | 6 16 | 18 30 | 18 32 | 16 13 | | n.a. |
| T 13 | 13 36 | 10 5 | 2 53 | 10 43 | 2 37 | 18 48 | 0 15 | 20 19 | 1 11 | 11 59 | 0 17 | 16 19 | 0 20 | 18 55 | 0 30 | 2 14 | 0 32 | 10 49 | 6 16 | 18 28 | 18 32 | 16 14 | | n.a. |
| W14 | 13 16 | 13 32 | 1 58 | 10 58 | 2 49 | 18 34 | 0 12 | 20 24 | 1 10 | 11 54 | 0 17 | 16 17 | 0 20 | 18 55 | 0 30 | 2 15 | 0 32 | 10 50 | 6 16 | 18 28 | 18 31 | 16 15 | | n.a. |
| T 15 | 12 56 | 16 24 | 0 58 | 11 14 | 2 59 | 18 18 | 0 9 | 20 28 | 1 10 | 11 49 | 0 17 | 16 15 | 0 20 | 18 56 | 0 30 | 2 15 | 0 32 | 10 50 | 6 15 | 18 27 | 18 30 | 16 16 | | n.a. |
| F 16 | 12 36 | 18 35 | 0n 4 | 11 31 | 3 7 | 18 2 | 0 7 | 20 33 | 1 10 | 11 45 | 0 17 | 16 13 | 0 20 | 18 57 | 0 30 | 2 16 | 0 32 | 10 50 | 6 15 | 18 27 | 18 29 | 16 18 | | n.a. |
| S 17 | 12 15 | 19 58 | 1 7 | 11 49 | 3 11 | 17 46 | 0 4 | 20 38 | 1 10 | 11 40 | 0 17 | 16 11 | 0 20 | 18 57 | 0 30 | 2 17 | 0 32 | 10 51 | 6 15 | 18 27 | 18 29 | 16 19 | | n.a. |
| S 18 | 11 55 | 20 28 | 2 7 | 12 6 | 3 14 | 17 29 | 0 2 | 20 42 | 1 9 | 11 35 | 0 17 | 16 9 | 0 20 | 18 58 | 0 30 | 2 17 | 0 32 | 10 51 | 6 15 | 18 27 | 18 28 | 16 20 | | n.a. |
| M19 | 11 34 | 20 0 | 3 2 | 12 22 | 3 13 | 17 11 | 0s 1 | 20 46 | 1 9 | 11 30 | 0 17 | 16 7 | 0 20 | 18 58 | 0 30 | 2 18 | 0 32 | 10 52 | 6 15 | 18 26 | 18 27 | 16 21 | | n.a. |
| T 20 | 11 13 | 18 33 | 3 51 | 12 38 | 3 11 | 16 53 | 0 4 | 20 50 | 1 9 | 11 26 | 0 17 | 16 5 | 0 20 | 18 59 | 0 30 | 2 19 | 0 32 | 10 52 | 6 15 | 18 25 | 18 26 | 16 22 | | n.a. |
| W21 | 10 52 | 16 7 | 4 28 | 12 52 | 3 7 | 16 35 | 0 6 | 20 54 | 1 8 | 11 21 | 0 17 | 16 3 | 0 20 | 18 59 | 0 30 | 2 20 | 0 32 | 10 52 | 6 15 | 18 22 | 18 26 | 16 24 | | n.a. |
| T 22 | 10 30 | 12 47 | 4 53 | 13 4 | 3 2 | 16 16 | 0 9 | 20 58 | 1 8 | 11 16 | 0 17 | 16 1 | 0 20 | 19 0 | 0 30 | 2 20 | 0 32 | 10 53 | 6 15 | 18 20 | 18 25 | 16 25 | | n.a. |
| F 23 | 10 9 | 8 41 | 5 1 | 13 15 | 2 55 | 15 57 | 0 11 | 21 2 | 1 8 | 11 11 | 0 17 | 16 0 | 0 20 | 19 0 | 0 30 | 2 21 | 0 32 | 10 53 | 6 15 | 18 17 | 18 24 | 16 26 | | n.a. |
| S 24 | 9 47 | 4 1 | 4 51 | 13 24 | 2 47 | 15 37 | 0 14 | 21 6 | 1 7 | 11 7 | 0 18 | 15 58 | 0 20 | 19 1 | 0 30 | 2 22 | 0 32 | 10 54 | 6 15 | 18 13 | 18 23 | 16 27 | | n.a. |
| S 25 | 9 25 | 0n56 | 4 23 | 13 31 | 2 38 | 15 17 | 0 16 | 21 9 | 1 7 | 11 2 | 0 18 | 15 56 | 0 20 | 19 1 | 0 30 | 2 23 | 0 32 | 10 54 | 6 15 | 18 11 | 18 22 | 16 28 | | n.a. |
| M26 | 9 3 | 5 53 | 3 38 | 13 37 | 2 28 | 14 56 | 0 19 | 21 13 | 1 7 | 10 57 | 0 18 | 15 54 | 0 20 | 19 2 | 0 30 | 2 24 | 0 32 | 10 54 | 6 14 | 18 8 | 18 22 | 16 29 | | n.a. |
| T 27 | 8 41 | 10 31 | 2 39 | 13 41 | 2 18 | 14 35 | 0 21 | 21 16 | 1 7 | 10 52 | 0 18 | 15 52 | 0 19 | 19 2 | 0 30 | 2 24 | 0 32 | 10 55 | 6 14 | 18 7 | 18 21 | 16 30 | | n.a. |
| W28 | 8 18 | 14 31 | 1 29 | 13 43 | 2 8 | 14 13 | 0 24 | 21 19 | 1 6 | 10 47 | 0 18 | 15 50 | 0 19 | 19 3 | 0 30 | 2 25 | 0 32 | 10 55 | 6 14 | 18 6 | 18 20 | 16 32 | | n.a. |
| T 29 | 7s56 | 17n37 | 0n15 | 13s43 | 1n57 | 13s51 | 0s26 | 21s22 | 1n 6 | 10s43 | 0s18 | 15s48 | 0n19 | 19n 3 | 0n30 | 2n26 | 0s32 | 10n55 | 6s14 | 18s 6 | 18s19 | 16s33 | | n.a. |

Julian Day Number = 3598436.5, Delta T = 08h54m46s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 68°53'59, Lahiri = 68°00'59



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## MARCH 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 41 8 | 10♓22'50 | 3♊50 | 17♒17 | 24♒49 | 17♐57 | 2♓41 | 14♒58 | 5°R31 | 7♈31 | 11°R56 | 22°R30 | 23♏22 | 13♏54 | n.a. | F 1 |
| S 2 | 10 45 4 | 11°23'49 | 17°48 | 18° 1 | 26° 5 | 18°27 | 2°55 | 15° 5 | 5♌29 | 7°33 | 11♌55 | 22♏30 | 23°19 | 14° 1 | n.a. | S 2 |
| S 3 | 10 49 1 | 12°24'47 | 1♋36 | 18°49 | 27°20 | 18°56 | 3° 9 | 15°11 | 5°27 | 7°35 | 11°54 | 22°29 | 23°16 | 14° 8 | n.a. | S 3 |
| M 4 | 10 52 58 | 13°25'45 | 15°13 | 19°41 | 28°35 | 19°25 | 3°22 | 15°18 | 5°26 | 7°37 | 11°53 | 22°25 | 23°12 | 14°14 | n.a. | M 4 |
| T 5 | 10 56 54 | 14°26'42 | 28°40 | 20°38 | 29°50 | 19°54 | 3°36 | 15°25 | 5°24 | 7°39 | 11°52 | 22°18 | 23° 9 | 14°21 | n.a. | T 5 |
| W 6 | 11 0 51 | 15°27'39 | 11♌56 | 21°37 | 1♓ 6 | 20°22 | 3°50 | 15°31 | 5°22 | 7°41 | 11°51 | 22° 9 | 23° 6 | 14°28 | n.a. | W 6 |
| T 7 | 11 4 47 | 16°28'36 | 25° 0 | 22°39 | 2°21 | 20°51 | 4° 4 | 15°38 | 5°20 | 7°43 | 11°50 | 21°58 | 23° 3 | 14°34 | n.a. | T 7 |
| F 8 | 11 8 44 | 17°29'31 | 7♍53 | 23°45 | 3°36 | 21°19 | 4°17 | 15°44 | 5°18 | 7°46 | 11°49 | 21°46 | 23° 0 | 14°41 | n.a. | F 8 |
| S 9 | 11 12 40 | 18°30'27 | 20°32 | 24°52 | 4°51 | 21°47 | 4°31 | 15°51 | 5°17 | 7°48 | 11°48 | 21°34 | 22°57 | 14°48 | n.a. | S 9 |
| S 10 | 11 16 37 | 19°31'22 | 2♎58 | 26° 2 | 6° 7 | 22°15 | 4°45 | 15°57 | 5°15 | 7°50 | 11°47 | 21°23 | 22°53 | 14°54 | n.a. | S 10 |
| M11 | 11 20 33 | 20°32'17 | 15°11 | 27°13 | 7°22 | 22°43 | 4°58 | 16° 3 | 5°14 | 7°52 | 11°46 | 21°15 | 22°50 | 15° 1 | n.a. | M11 |
| T 12 | 11 24 30 | 21°33'12 | 27°13 | 28°27 | 8°37 | 23°11 | 5°12 | 16°10 | 5°12 | 7°54 | 11°45 | 21° 9 | 22°47 | 15° 7 | n.a. | T 12 |
| W13 | 11 28 26 | 22°34'06 | 9♏ 6 | 29°42 | 9°52 | 23°38 | 5°26 | 16°16 | 5°11 | 7°56 | 11°44 | 21° 6 | 22°44 | 15°14 | n.a. | W13 |
| T 14 | 11 32 23 | 23°35'00 | 20°54 | 0♓59 | 11° 8 | 24° 5 | 5°39 | 16°22 | 5° 9 | 7°59 | 11°43 | 21°D 5 | 22°41 | 15°21 | n.a. | T 14 |
| F 15 | 11 36 20 | 24°35'53 | 2♐41 | 2°17 | 12°23 | 24°32 | 5°53 | 16°28 | 5° 8 | 8° 1 | 11°43 | 21° 6 | 22°37 | 15°27 | n.a. | F 15 |
| S 16 | 11 40 16 | 25°36'47 | 14°31 | 3°36 | 13°38 | 24°59 | 6° 6 | 16°34 | 5° 6 | 8° 3 | 11°42 | 21° 7 | 22°34 | 15°34 | n.a. | S 16 |
| S 17 | 11 44 13 | 26°37'40 | 26°31 | 4°57 | 14°54 | 25°26 | 6°20 | 16°40 | 5° 5 | 8° 5 | 11°41 | 21°R 8 | 22°31 | 15°41 | n.a. | S 17 |
| M18 | 11 48 9 | 27°38'32 | 8♑46 | 6°18 | 16° 9 | 25°52 | 6°33 | 16°46 | 5° 4 | 8° 8 | 11°40 | 21° 7 | 22°28 | 15°47 | n.a. | M18 |
| T 19 | 11 52 6 | 28°39'24 | 21°20 | 7°41 | 17°24 | 26°18 | 6°47 | 16°52 | 5° 2 | 8°10 | 11°39 | 21° 4 | 22°25 | 15°54 | n.a. | T 19 |
| W20 | 11 56 2 | 29°40'16 | 4♒18 | 9° 5 | 18°40 | 26°44 | 7° 0 | 16°58 | 5° 1 | 8°12 | 11°39 | 20°59 | 22°22 | 16° 1 | n.a. | W20 |
| T 21 | 11 59 59 | 0♈41'07 | 17°43 | 10°30 | 19°55 | 27°10 | 7°13 | 17° 4 | 5° 0 | 8°14 | 11°38 | 20°52 | 22°18 | 16° 7 | n.a. | T 21 |
| F 22 | 12 3 55 | 1°41'58 | 1♓35 | 11°56 | 21°10 | 27°35 | 7°27 | 17°10 | 4°59 | 8°17 | 11°37 | 20°44 | 22°15 | 16°14 | n.a. | F 22 |
| S 23 | 12 7 52 | 2°42'48 | 15°52 | 13°22 | 22°26 | 28° 0 | 7°40 | 17°16 | 4°58 | 8°19 | 11°36 | 20°36 | 22°12 | 16°21 | n.a. | S 23 |
| S 24 | 12 11 49 | 3°43'37 | 0♈29 | 14°50 | 23°41 | 28°25 | 7°53 | 17°21 | 4°57 | 8°21 | 11°36 | 20°28 | 22° 9 | 16°27 | n.a. | S 24 |
| M25 | 12 15 45 | 4°44'25 | 15°20 | 16°18 | 24°56 | 28°50 | 8° 6 | 17°27 | 4°56 | 8°24 | 11°35 | 20°23 | 22° 6 | 16°34 | n.a. | M25 |
| T 26 | 12 19 42 | 5°45'13 | 0♉15 | 17°48 | 26°12 | 29°14 | 8°19 | 17°33 | 4°55 | 8°26 | 11°34 | 20°19 | 22° 2 | 16°40 | n.a. | T 26 |
| W27 | 12 23 38 | 6°45'59 | 15° 6 | 19°18 | 27°27 | 29°38 | 8°32 | 17°38 | 4°54 | 8°28 | 11°34 | 20°D17 | 21°59 | 16°47 | n.a. | W27 |
| T 28 | 12 27 35 | 7°46'44 | 29°47 | 20°49 | 28°42 | 0♑ 2 | 8°45 | 17°44 | 4°54 | 8°30 | 11°33 | 20°17 | 21°56 | 16°54 | n.a. | T 28 |
| F 29 | 12 31 31 | 8°47'28 | 14♊12 | 22°21 | 29°57 | 0°26 | 8°58 | 17°49 | 4°53 | 8°33 | 11°33 | 20°18 | 21°53 | 17° 0 | n.a. | F 29 |
| S 30 | 12 35 28 | 9°48'11 | 28°19 | 23°53 | 1♈13 | 0°49 | 9°11 | 17°54 | 4°52 | 8°35 | 11°32 | 20°20 | 21°50 | 17° 7 | n.a. | S 30 |
| S 31 | 12 39 24 | 10♈48'52 | 12♋ 8 | 25♓27 | 2♈28 | 1♑12 | 9♓24 | 18♒ 0 | 4♌51 | 8♈37 | 11♌32 | 20°R20 | 21♏47 | 17♏14 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s33 | 19n35 | 1s 0 | 13s42 | 1n47 | 13s29 | 0s29 | 21s25 | 1n 5 | 10s38 | 0s18 | 15s46 | 0n19 | 19n 4 | 0n30 | 2n27 | 0s32 | 10n56 | 6s14 | 18s 6 | 18s19 | 16s34 | | n.a. |
| S 2 | 7 10 | 20 20 | 2 10 | 13 39 | 1 36 | 13 6 | 0 31 | 21 28 | 1 5 | 10 33 | 0 18 | 15 44 | 0 19 | 19 4 | 0 30 | 2 28 | 0 32 | 10 56 | 6 14 | 18 6 | 18 18 | 16 35 | | n.a. |
| S 3 | 6 48 | 19 50 | 3 12 | 13 35 | 1 25 | 12 43 | 0 33 | 21 31 | 1 5 | 10 28 | 0 18 | 15 43 | 0 19 | 19 5 | 0 30 | 2 28 | 0 32 | 10 57 | 6 14 | 18 5 | 18 17 | 16 36 | | n.a. |
| M 4 | 6 25 | 18 11 | 4 2 | 13 29 | 1 15 | 12 20 | 0 36 | 21 34 | 1 4 | 10 23 | 0 18 | 15 41 | 0 19 | 19 5 | 0 30 | 2 29 | 0 32 | 10 57 | 6 14 | 18 4 | 18 16 | 16 37 | | n.a. |
| T 5 | 6 2 | 15 33 | 4 38 | 13 22 | 1 4 | 11 56 | 0 38 | 21 36 | 1 4 | 10 19 | 0 18 | 15 39 | 0 19 | 19 6 | 0 30 | 2 30 | 0 32 | 10 57 | 6 13 | 18 3 | 18 15 | 16 38 | | n.a. |
| W 6 | 5 38 | 12 9 | 4 58 | 13 13 | 0 54 | 11 32 | 0 40 | 21 39 | 1 3 | 10 14 | 0 18 | 15 37 | 0 19 | 19 6 | 0 30 | 2 31 | 0 32 | 10 58 | 6 13 | 18 0 | 18 15 | 16 39 | | n.a. |
| T 7 | 5 15 | 8 13 | 5 2 | 13 3 | 0 44 | 11 8 | 0 42 | 21 41 | 1 3 | 10 9 | 0 19 | 15 35 | 0 19 | 19 6 | 0 30 | 2 32 | 0 32 | 10 58 | 6 13 | 17 57 | 18 14 | 16 40 | | n.a. |
| F 8 | 4 52 | 3 58 | 4 51 | 12 51 | 0 34 | 10 43 | 0 44 | 21 44 | 1 3 | 10 4 | 0 19 | 15 33 | 0 19 | 19 7 | 0 30 | 2 32 | 0 32 | 10 59 | 6 13 | 17 54 | 18 13 | 16 42 | | n.a. |
| S 9 | 4 28 | 0s23 | 4 26 | 12 39 | 0 24 | 10 18 | 0 47 | 21 46 | 1 2 | 9 59 | 0 19 | 15 31 | 0 19 | 19 7 | 0 30 | 2 33 | 0 32 | 10 59 | 6 13 | 17 51 | 18 12 | 16 43 | | n.a. |
| S 10 | 4 5 | 4 39 | 3 48 | 12 25 | 0 14 | 9 53 | 0 49 | 21 48 | 1 2 | 9 54 | 0 19 | 15 30 | 0 19 | 19 8 | 0 30 | 2 34 | 0 32 | 10 59 | 6 13 | 17 49 | 18 11 | 16 44 | | n.a. |
| M11 | 3 41 | 8 39 | 3 0 | 12 10 | 0 5 | 9 27 | 0 51 | 21 50 | 1 1 | 9 50 | 0 19 | 15 28 | 0 19 | 19 8 | 0 30 | 2 35 | 0 32 | 11 0 | 6 13 | 17 47 | 18 11 | 16 45 | | n.a. |
| T 12 | 3 18 | 12 15 | 2 4 | 11 53 | 0s 4 | 9 1 | 0 53 | 21 52 | 1 1 | 9 45 | 0 19 | 15 26 | 0 19 | 19 8 | 0 30 | 2 36 | 0 32 | 11 0 | 6 13 | 17 45 | 18 10 | 16 46 | | n.a. |
| W13 | 2 54 | 15 18 | 1 4 | 11 36 | 0 13 | 8 35 | 0 55 | 21 53 | 1 0 | 9 40 | 0 19 | 15 24 | 0 19 | 19 9 | 0 30 | 2 37 | 0 32 | 11 0 | 6 12 | 17 44 | 18 9 | 16 47 | | n.a. |
| T 14 | 2 30 | 17 42 | 0 1 | 11 17 | 0 21 | 8 9 | 0 56 | 21 55 | 1 0 | 9 35 | 0 19 | 15 23 | 0 19 | 19 9 | 0 30 | 2 38 | 0 32 | 11 1 | 6 12 | 17 44 | 18 8 | 16 48 | | n.a. |
| F 15 | 2 7 | 19 20 | 1n 2 | 10 57 | 0 30 | 7 42 | 0 58 | 21 57 | 0 59 | 9 30 | 0 19 | 15 21 | 0 19 | 19 9 | 0 30 | 2 38 | 0 32 | 11 1 | 6 12 | 17 44 | 18 7 | 16 49 | | n.a. |
| S 16 | 1 43 | 20 8 | 2 3 | 10 37 | 0 38 | 7 15 | 1 0 | 21 58 | 0 59 | 9 26 | 0 19 | 15 19 | 0 18 | 19 10 | 0 30 | 2 39 | 0 32 | 11 1 | 6 12 | 17 44 | 18 7 | 16 50 | | n.a. |
| S 17 | 1 19 | 20 1 | 2 59 | 10 15 | 0 45 | 6 49 | 1 2 | 22 0 | 0 58 | 9 21 | 0 19 | 15 17 | 0 18 | 19 10 | 0 30 | 2 40 | 0 32 | 11 2 | 6 12 | 17 45 | 18 6 | 16 51 | | n.a. |
| M18 | 0 55 | 18 58 | 3 48 | 9 52 | 0 53 | 6 21 | 1 4 | 22 1 | 0 58 | 9 16 | 0 20 | 15 16 | 0 18 | 19 10 | 0 30 | 2 41 | 0 32 | 11 2 | 6 12 | 17 44 | 18 5 | 16 52 | | n.a. |
| T 19 | 0 32 | 16 59 | 4 28 | 9 29 | 1 0 | 5 54 | 1 5 | 22 2 | 0 57 | 9 11 | 0 20 | 15 14 | 0 18 | 19 11 | 0 30 | 2 42 | 0 32 | 11 3 | 6 12 | 17 44 | 18 4 | 16 53 | | n.a. |
| W20 | 0 8 | 14 5 | 4 55 | 9 4 | 1 7 | 5 27 | 1 7 | 22 4 | 0 57 | 9 6 | 0 20 | 15 12 | 0 18 | 19 11 | 0 30 | 2 43 | 0 32 | 11 3 | 6 11 | 17 42 | 18 4 | 16 54 | | n.a. |
| T 21 | 0n16 | 10 23 | 5 7 | 8 38 | 1 13 | 4 59 | 1 8 | 22 5 | 0 56 | 9 2 | 0 20 | 15 10 | 0 18 | 19 11 | 0 30 | 2 44 | 0 32 | 11 3 | 6 11 | 17 41 | 18 3 | 16 55 | | n.a. |
| F 22 | 0 40 | 6 1 | 5 2 | 8 12 | 1 19 | 4 31 | 1 10 | 22 6 | 0 56 | 8 57 | 0 20 | 15 9 | 0 18 | 19 11 | 0 30 | 2 45 | 0 32 | 11 4 | 6 11 | 17 39 | 18 2 | 16 56 | | n.a. |
| S 23 | 1 4 | 1 11 | 4 39 | 7 45 | 1 25 | 4 3 | 1 11 | 22 7 | 0 55 | 8 52 | 0 20 | 15 7 | 0 18 | 19 12 | 0 30 | 2 45 | 0 32 | 11 4 | 6 11 | 17 36 | 18 1 | 16 57 | | n.a. |
| S 24 | 1 27 | 3n49 | 3 56 | 7 17 | 1 31 | 3 35 | 1 13 | 22 8 | 0 54 | 8 47 | 0 20 | 15 5 | 0 18 | 19 12 | 0 30 | 2 46 | 0 32 | 11 4 | 6 11 | 17 35 | 18 0 | 16 58 | | n.a. |
| M25 | 1 51 | 8 41 | 2 58 | 6 48 | 1 36 | 3 7 | 1 14 | 22 9 | 0 54 | 8 43 | 0 20 | 15 4 | 0 18 | 19 12 | 0 30 | 2 47 | 0 32 | 11 5 | 6 11 | 17 33 | 18 0 | 17 0 | | n.a. |
| T 26 | 2 15 | 13 2 | 1 46 | 6 18 | 1 41 | 2 39 | 1 15 | 22 10 | 0 53 | 8 38 | 0 20 | 15 2 | 0 18 | 19 12 | 0 30 | 2 48 | 0 32 | 11 5 | 6 10 | 17 32 | 17 59 | 17 1 | | n.a. |
| W27 | 2 39 | 16 33 | 0 28 | 5 47 | 1 46 | 2 10 | 1 16 | 22 10 | 0 52 | 8 33 | 0 21 | 15 1 | 0 18 | 19 12 | 0 30 | 2 49 | 0 32 | 11 5 | 6 10 | 17 32 | 17 58 | 17 2 | | n.a. |
| T 28 | 3 2 | 18 56 | 0s51 | 5 16 | 1 50 | 1 42 | 1 18 | 22 11 | 0 52 | 8 28 | 0 21 | 14 59 | 0 18 | 19 13 | 0 30 | 2 50 | 0 32 | 11 6 | 6 10 | 17 32 | 17 57 | 17 3 | | n.a. |
| F 29 | 3 26 | 20 2 | 2 6 | 4 44 | 1 54 | 1 13 | 1 19 | 22 12 | 0 51 | 8 24 | 0 21 | 14 57 | 0 18 | 19 13 | 0 30 | 2 51 | 0 32 | 11 6 | 6 10 | 17 32 | 17 56 | 17 4 | | n.a. |
| S 30 | 3 49 | 19 50 | 3 12 | 4 11 | 1 57 | 0 45 | 1 20 | 22 12 | 0 50 | 8 19 | 0 21 | 14 56 | 0 18 | 19 13 | 0 30 | 2 52 | 0 32 | 11 6 | 6 10 | 17 32 | 17 55 | 17 5 | | n.a. |
| S 31 | 4n13 | 18n26 | 4s 5 | 3s38 | 2s 1 | 0s16 | 1s21 | 22s13 | 0n50 | 8s14 | 0s21 | 14s54 | 0n18 | 19n13 | 0n30 | 2n52 | 0s32 | 11n 6 | 6s10 | 17s32 | 17s55 | 17s 6 | | n.a. |

Julian Day Number = 3598465.5, Delta T = 08h54m48s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 68°54'03, Lahiri = 68°01'03



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## APRIL 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 43 21 | 11♈49'32 | 25♋39 | 27♓ 1 | 3♈43 | 1♉35 | 9♓37 | 18♒ 5 | 4°R51 | 8♈39 | 11°R31 | 20°R19 | 21♏43 | 17♏20 | n.a. | M 1 |
| T 2 | 12 47 17 | 12°50'11 | 8♌52 | 28°36 | 4°59 | 1°57 | 9°50 | 18°10 | 4♌50 | 8°42 | 11♌31 | 20♏17 | 21°40 | 17°27 | n.a. | T 2 |
| W 3 | 12 51 14 | 13°50'48 | 21°51 | 0♈12 | 6°14 | 2°19 | 10° 3 | 18°15 | 4°50 | 8°44 | 11°30 | 20°12 | 21°37 | 17°34 | n.a. | W 3 |
| T 4 | 12 55 11 | 14°51'24 | 4♍36 | 1°48 | 7°29 | 2°41 | 10°15 | 18°20 | 4°49 | 8°46 | 11°30 | 20° 6 | 21°34 | 17°40 | n.a. | T 4 |
| F 5 | 12 59 7 | 15°51'58 | 17° 8 | 3°26 | 8°44 | 3° 2 | 10°28 | 18°25 | 4°49 | 8°49 | 11°29 | 20° 0 | 21°31 | 17°47 | n.a. | F 5 |
| S 6 | 13 3 4 | 16°52'31 | 29°29 | 5° 4 | 10° 0 | 3°24 | 10°40 | 18°30 | 4°49 | 8°51 | 11°29 | 19°54 | 21°28 | 17°54 | n.a. | S 6 |
| S 7 | 13 7 0 | 17°53'02 | 11♎40 | 6°43 | 11°15 | 3°44 | 10°53 | 18°34 | 4°48 | 8°53 | 11°28 | 19°49 | 21°24 | 18° 0 | n.a. | S 7 |
| M 8 | 13 10 57 | 18°53'33 | 23°42 | 8°24 | 12°30 | 4° 5 | 11° 5 | 18°39 | 4°48 | 8°55 | 11°28 | 19°44 | 21°21 | 18° 7 | n.a. | M 8 |
| T 9 | 13 14 53 | 19°54'02 | 5♏37 | 10° 5 | 13°45 | 4°25 | 11°18 | 18°44 | 4°48 | 8°58 | 11°28 | 19°42 | 21°18 | 18°13 | n.a. | T 9 |
| W10 | 13 18 50 | 20°54'30 | 17°27 | 11°47 | 15° 1 | 4°45 | 11°30 | 18°48 | 4°48 | 9° 0 | 11°27 | 19°D41 | 21°15 | 18°20 | n.a. | W10 |
| T 11 | 13 22 46 | 21°54'57 | 29°14 | 13°29 | 16°16 | 5° 4 | 11°42 | 18°53 | 4°48 | 9° 2 | 11°27 | 19°41 | 21°12 | 18°27 | n.a. | T 11 |
| F 12 | 13 26 43 | 22°55'22 | 11♐ 2 | 15°13 | 17°31 | 5°23 | 11°54 | 18°57 | 4°D48 | 9° 4 | 11°27 | 19°43 | 21° 8 | 18°33 | n.a. | F 12 |
| S 13 | 13 30 39 | 23°55'47 | 22°53 | 16°58 | 18°46 | 5°42 | 12° 6 | 19° 2 | 4°48 | 9° 7 | 11°26 | 19°44 | 21° 5 | 18°40 | n.a. | S 13 |
| S 14 | 13 34 36 | 24°56'10 | 4♑53 | 18°44 | 20° 1 | 6° 0 | 12°19 | 19° 6 | 4°48 | 9° 9 | 11°26 | 19°46 | 21° 2 | 18°47 | n.a. | S 14 |
| M15 | 13 38 33 | 25°56'32 | 17° 6 | 20°31 | 21°16 | 6°18 | 12°30 | 19°10 | 4°48 | 9°11 | 11°26 | 19°47 | 20°59 | 18°53 | n.a. | M15 |
| T 16 | 13 42 29 | 26°56'53 | 29°37 | 22°18 | 22°32 | 6°35 | 12°42 | 19°14 | 4°48 | 9°13 | 11°26 | 19°R48 | 20°56 | 19° 0 | n.a. | T 16 |
| W17 | 13 46 26 | 27°57'12 | 12♒29 | 24° 7 | 23°47 | 6°52 | 12°54 | 19°18 | 4°49 | 9°15 | 11°26 | 19°47 | 20°53 | 19° 7 | n.a. | W17 |
| T 18 | 13 50 22 | 28°57'31 | 25°48 | 25°57 | 25° 2 | 7° 9 | 13° 6 | 19°22 | 4°49 | 9°18 | 11°25 | 19°45 | 20°49 | 19°13 | n.a. | T 18 |
| F 19 | 13 54 19 | 29°57'48 | 9♓34 | 27°47 | 26°17 | 7°25 | 13°17 | 19°26 | 4°49 | 9°20 | 11°25 | 19°43 | 20°46 | 19°20 | n.a. | F 19 |
| S 20 | 13 58 15 | 0♉58'04 | 23°48 | 29°39 | 27°32 | 7°40 | 13°29 | 19°30 | 4°50 | 9°22 | 11°25 | 19°40 | 20°43 | 19°27 | n.a. | S 20 |
| S 21 | 14 2 12 | 1°58'18 | 8♈26 | 1♉32 | 28°47 | 7°56 | 13°40 | 19°33 | 4°50 | 9°24 | 11°25 | 19°38 | 20°40 | 19°33 | n.a. | S 21 |
| M22 | 14 6 8 | 2°58'31 | 23°24 | 3°25 | 0♉ 2 | 8°10 | 13°52 | 19°37 | 4°51 | 9°26 | 11°25 | 19°36 | 20°37 | 19°40 | n.a. | M22 |
| T 23 | 14 10 5 | 3°58'43 | 8♉32 | 5°20 | 1°18 | 8°24 | 14° 3 | 19°40 | 4°51 | 9°28 | 11°25 | 19°35 | 20°34 | 19°46 | n.a. | T 23 |
| W24 | 14 14 2 | 4°58'53 | 23°42 | 7°15 | 2°33 | 8°38 | 14°14 | 19°44 | 4°52 | 9°30 | 11°D25 | 19°D35 | 20°30 | 19°53 | n.a. | W24 |
| T 25 | 14 17 58 | 5°59'01 | 8♊44 | 9°11 | 3°48 | 8°51 | 14°25 | 19°47 | 4°53 | 9°32 | 11°25 | 19°35 | 20°27 | 20° 0 | n.a. | T 25 |
| F 26 | 14 21 55 | 6°59'08 | 23°31 | 11° 7 | 5° 3 | 9° 4 | 14°37 | 19°50 | 4°53 | 9°35 | 11°25 | 19°36 | 20°24 | 20° 6 | n.a. | F 26 |
| S 27 | 14 25 51 | 7°59'12 | 7♋56 | 13° 4 | 6°18 | 9°16 | 14°47 | 19°54 | 4°54 | 9°37 | 11°25 | 19°37 | 20°21 | 20°13 | n.a. | S 27 |
| S 28 | 14 29 48 | 8°59'15 | 21°57 | 15° 2 | 7°33 | 9°28 | 14°58 | 19°57 | 4°55 | 9°39 | 11°25 | 19°38 | 20°18 | 20°20 | n.a. | S 28 |
| M29 | 14 33 44 | 9°59'16 | 5♌33 | 16°59 | 8°48 | 9°39 | 15° 9 | 20° 0 | 4°56 | 9°41 | 11°25 | 19°R38 | 20°14 | 20°26 | n.a. | M29 |
| T 30 | 14 37 41 | 10♉59'14 | 18♌46 | 18♉57 | 10♉ 3 | 9♋49 | 15♓20 | 20♒ 2 | 4♌57 | 9♈43 | 11♌25 | 19♏38 | 20♏11 | 20♏33 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n36 | 16n 1 | 4s43 | 3s 4 | 2s 3 | 0n12 | 1s22 | 22s13 | 0n49 | 8s10 | 0s21 | 14s53 | 0n18 | 19n13 | 0n30 | 2n53 | 0s32 | 11n 7 | 6s 9 | 17s32 | 17s54 | 17s 7 | | n.a. |
| T 2 | 4 59 | 12 50 | 5 5 | 2 29 | 2 6 | 0 41 | 1 22 | 22 14 | 0 48 | 8 5 | 0 21 | 14 51 | 0 18 | 19 13 | 0 30 | 2 54 | 0 32 | 11 7 | 6 9 | 17 31 | 17 53 | 17 8 | | n.a. |
| W 3 | 5 23 | 9 4 | 5 11 | 1 53 | 2 8 | 1 10 | 1 23 | 22 14 | 0 47 | 8 0 | 0 21 | 14 50 | 0 18 | 19 13 | 0 30 | 2 55 | 0 32 | 11 7 | 6 9 | 17 30 | 17 52 | 17 9 | | n.a. |
| T 4 | 5 46 | 4 58 | 5 1 | 1 17 | 2 10 | 1 38 | 1 24 | 22 14 | 0 47 | 7 56 | 0 21 | 14 48 | 0 18 | 19 13 | 0 30 | 2 56 | 0 32 | 11 8 | 6 9 | 17 29 | 17 51 | 17 10 | | n.a. |
| F 5 | 6 9 | 0 44 | 4 37 | 0 40 | 2 11 | 2 7 | 1 25 | 22 15 | 0 46 | 7 51 | 0 21 | 14 47 | 0 17 | 19 13 | 0 29 | 2 57 | 0 32 | 11 8 | 6 9 | 17 27 | 17 51 | 17 11 | | n.a. |
| S 6 | 6 32 | 3s29 | 4 1 | 0 3 | 2 12 | 2 35 | 1 25 | 22 15 | 0 45 | 7 47 | 0 22 | 14 46 | 0 17 | 19 14 | 0 29 | 2 58 | 0 32 | 11 8 | 6 9 | 17 25 | 17 50 | 17 12 | | n.a. |
| S 7 | 6 54 | 7 31 | 3 13 | 0n35 | 2 13 | 3 4 | 1 26 | 22 15 | 0 44 | 7 42 | 0 22 | 14 44 | 0 17 | 19 14 | 0 29 | 2 58 | 0 32 | 11 8 | 6 8 | 17 24 | 17 49 | 17 12 | | n.a. |
| M 8 | 7 17 | 11 12 | 2 18 | 1 14 | 2 13 | 3 32 | 1 26 | 22 16 | 0 43 | 7 38 | 0 22 | 14 43 | 0 17 | 19 14 | 0 29 | 2 59 | 0 32 | 11 9 | 6 8 | 17 23 | 17 48 | 17 13 | | n.a. |
| T 9 | 7 39 | 14 23 | 1 16 | 1 53 | 2 13 | 4 1 | 1 26 | 22 16 | 0 43 | 7 33 | 0 22 | 14 41 | 0 17 | 19 14 | 0 29 | 3 0 | 0 32 | 11 9 | 6 8 | 17 22 | 17 47 | 17 14 | | n.a. |
| W10 | 8 2 | 16 58 | 0 12 | 2 33 | 2 13 | 4 29 | 1 27 | 22 16 | 0 42 | 7 29 | 0 22 | 14 40 | 0 17 | 19 14 | 0 29 | 3 1 | 0 32 | 11 9 | 6 8 | 17 22 | 17 47 | 17 15 | | n.a. |
| T 11 | 8 24 | 18 48 | 0n52 | 3 13 | 2 12 | 4 57 | 1 27 | 22 16 | 0 41 | 7 24 | 0 22 | 14 39 | 0 17 | 19 14 | 0 29 | 3 2 | 0 32 | 11 10 | 6 8 | 17 22 | 17 46 | 17 16 | | n.a. |
| F 12 | 8 46 | 19 50 | 1 55 | 3 54 | 2 10 | 5 25 | 1 27 | 22 17 | 0 40 | 7 20 | 0 22 | 14 37 | 0 17 | 19 14 | 0 29 | 3 3 | 0 32 | 11 10 | 6 7 | 17 22 | 17 45 | 17 17 | | n.a. |
| S 13 | 9 8 | 19 59 | 2 53 | 4 35 | 2 8 | 5 53 | 1 27 | 22 17 | 0 39 | 7 15 | 0 22 | 14 36 | 0 17 | 19 14 | 0 29 | 3 4 | 0 32 | 11 10 | 6 7 | 17 23 | 17 44 | 17 18 | | n.a. |
| S 14 | 9 30 | 19 14 | 3 44 | 5 16 | 2 6 | 6 21 | 1 27 | 22 17 | 0 38 | 7 11 | 0 23 | 14 35 | 0 17 | 19 14 | 0 29 | 3 4 | 0 32 | 11 10 | 6 7 | 17 23 | 17 43 | 17 19 | | n.a. |
| M15 | 9 52 | 17 34 | 4 26 | 5 59 | 2 3 | 6 49 | 1 27 | 22 17 | 0 37 | 7 6 | 0 23 | 14 34 | 0 17 | 19 13 | 0 29 | 3 5 | 0 32 | 11 10 | 6 7 | 17 24 | 17 42 | 17 20 | | n.a. |
| T 16 | 10 13 | 15 3 | 4 57 | 6 41 | 2 0 | 7 16 | 1 27 | 22 17 | 0 36 | 7 2 | 0 23 | 14 32 | 0 17 | 19 13 | 0 29 | 3 6 | 0 32 | 11 11 | 6 7 | 17 24 | 17 42 | 17 21 | | n.a. |
| W17 | 10 34 | 11 45 | 5 13 | 7 24 | 1 56 | 7 44 | 1 27 | 22 18 | 0 35 | 6 58 | 0 23 | 14 31 | 0 17 | 19 13 | 0 29 | 3 7 | 0 32 | 11 11 | 6 7 | 17 24 | 17 41 | 17 22 | | n.a. |
| T 18 | 10 56 | 7 46 | 5 14 | 8 7 | 1 52 | 8 11 | 1 27 | 22 18 | 0 34 | 6 53 | 0 23 | 14 30 | 0 17 | 19 13 | 0 29 | 3 8 | 0 32 | 11 11 | 6 6 | 17 23 | 17 40 | 17 23 | | n.a. |
| F 19 | 11 17 | 3 15 | 4 57 | 8 51 | 1 47 | 8 38 | 1 27 | 22 18 | 0 33 | 6 49 | 0 23 | 14 29 | 0 17 | 19 13 | 0 29 | 3 9 | 0 32 | 11 11 | 6 6 | 17 22 | 17 39 | 17 24 | | n.a. |
| S 20 | 11 37 | 1n36 | 4 22 | 9 34 | 1 42 | 9 5 | 1 26 | 22 18 | 0 31 | 6 45 | 0 23 | 14 28 | 0 17 | 19 13 | 0 29 | 3 9 | 0 32 | 11 12 | 6 6 | 17 22 | 17 38 | 17 25 | | n.a. |
| S 21 | 11 58 | 6 30 | 3 29 | 10 18 | 1 36 | 9 31 | 1 26 | 22 19 | 0 30 | 6 41 | 0 23 | 14 27 | 0 17 | 19 13 | 0 29 | 3 10 | 0 32 | 11 12 | 6 6 | 17 21 | 17 37 | 17 26 | | n.a. |
| M22 | 12 18 | 11 7 | 2 20 | 11 2 | 1 30 | 9 58 | 1 26 | 22 19 | 0 29 | 6 37 | 0 24 | 14 26 | 0 17 | 19 13 | 0 29 | 3 11 | 0 32 | 11 12 | 6 6 | 17 21 | 17 37 | 17 27 | | n.a. |
| T 23 | 12 38 | 15 5 | 1 1 | 11 46 | 1 24 | 10 24 | 1 25 | 22 19 | 0 28 | 6 32 | 0 24 | 14 25 | 0 17 | 19 13 | 0 29 | 3 12 | 0 32 | 11 12 | 6 5 | 17 20 | 17 36 | 17 28 | | n.a. |
| W24 | 12 58 | 18 1 | 0s23 | 12 30 | 1 16 | 10 50 | 1 24 | 22 20 | 0 27 | 6 28 | 0 24 | 14 24 | 0 17 | 19 12 | 0 29 | 3 13 | 0 32 | 11 12 | 6 5 | 17 20 | 17 35 | 17 28 | | n.a. |
| T 25 | 13 18 | 19 41 | 1 44 | 13 14 | 1 9 | 11 16 | 1 24 | 22 20 | 0 25 | 6 24 | 0 24 | 14 23 | 0 17 | 19 12 | 0 29 | 3 14 | 0 32 | 11 13 | 6 5 | 17 20 | 17 34 | 17 29 | | n.a. |
| F 26 | 13 37 | 19 56 | 2 57 | 13 58 | 1 0 | 11 41 | 1 23 | 22 20 | 0 24 | 6 20 | 0 24 | 14 22 | 0 16 | 19 12 | 0 29 | 3 14 | 0 32 | 11 13 | 6 5 | 17 21 | 17 33 | 17 30 | | n.a. |
| S 27 | 13 57 | 18 52 | 3 57 | 14 41 | 0 52 | 12 6 | 1 22 | 22 21 | 0 23 | 6 16 | 0 24 | 14 21 | 0 16 | 19 12 | 0 29 | 3 15 | 0 32 | 11 13 | 6 5 | 17 21 | 17 32 | 17 31 | | n.a. |
| S 28 | 14 15 | 16 39 | 4 41 | 15 24 | 0 43 | 12 31 | 1 22 | 22 21 | 0 22 | 6 12 | 0 24 | 14 20 | 0 16 | 19 12 | 0 29 | 3 16 | 0 32 | 11 13 | 6 4 | 17 21 | 17 32 | 17 32 | | n.a. |
| M29 | 14 34 | 13 35 | 5 8 | 16 6 | 0 33 | 12 55 | 1 21 | 22 22 | 0 20 | 6 8 | 0 24 | 14 19 | 0 16 | 19 11 | 0 29 | 3 17 | 0 32 | 11 13 | 6 4 | 17 21 | 17 31 | 17 33 | | n.a. |
| T 30 | 14n53 | 9n54 | 5s18 | 16n48 | 0s23 | 13n19 | 1s20 | 22s23 | 0n19 | 6s 4 | 0s25 | 14s18 | 0n16 | 19n11 | 0n29 | 3n17 | 0s32 | 11n13 | 6s 4 | 17s21 | 17s30 | 17s34 | | n.a. |

Julian Day Number = 3598496.5, Delta T = 08h54m49s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°54'08, Lahiri = 68°01'08



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## MAY 5140

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 41 37 | 11♉59'11 | 1♍38 | 20♉54 | 11♉18 | 9♌59 | 15♓30 | 20♒ 5 | 4♌58 | 9♈45 | 11♌26 | 19°R38 | 20♏ 8 | 20♏40 | n.a. | W 1 |
| T 2 | 14 45 34 | 12°59'06 | 14°12 | 22°51 | 12°33 | 10° 9 | 15°41 | 20° 8 | 4°59 | 9°47 | 11°26 | 19♏37 | 20° 5 | 20°46 | n.a. | T 2 |
| F 3 | 14 49 30 | 13°58'58 | 26°31 | 24°47 | 13°48 | 10°18 | 15°51 | 20°10 | 5° 0 | 9°49 | 11°26 | 19°36 | 20° 2 | 20°53 | n.a. | F 3 |
| S 4 | 14 53 27 | 14°58'49 | 8♎39 | 26°42 | 15° 2 | 10°26 | 16° 1 | 20°13 | 5° 1 | 9°51 | 11°26 | 19°36 | 19°59 | 21° 0 | n.a. | S 4 |
| S 5 | 14 57 24 | 15°58'38 | 20°38 | 28°35 | 16°17 | 10°33 | 16°11 | 20°15 | 5° 2 | 9°53 | 11°26 | 19°35 | 19°55 | 21° 6 | n.a. | S 5 |
| M 6 | 15 1 20 | 16°58'24 | 2♏31 | 0♊27 | 17°32 | 10°40 | 16°21 | 20°18 | 5° 4 | 9°55 | 11°27 | 19°35 | 19°52 | 21°13 | n.a. | M 6 |
| T 7 | 15 5 17 | 17°58'09 | 14°21 | 2°16 | 18°47 | 10°47 | 16°31 | 20°20 | 5° 5 | 9°56 | 11°27 | 19°D35 | 19°49 | 21°19 | n.a. | T 7 |
| W 8 | 15 9 13 | 18°57'53 | 26° 8 | 4° 2 | 20° 2 | 10°53 | 16°41 | 20°22 | 5° 6 | 9°58 | 11°27 | 19°35 | 19°46 | 21°26 | n.a. | W 8 |
| T 9 | 15 13 10 | 19°57'34 | 7♐57 | 5°45 | 21°17 | 10°58 | 16°51 | 20°24 | 5° 8 | 10° 0 | 11°28 | 19°R35 | 19°43 | 21°33 | n.a. | T 9 |
| F 10 | 15 17 6 | 20°57'14 | 19°48 | 7°24 | 22°32 | 11° 2 | 17° 0 | 20°26 | 5° 9 | 10° 2 | 11°28 | 19°35 | 19°40 | 21°39 | n.a. | F 10 |
| S 11 | 15 21 3 | 21°56'52 | 1♑45 | 8°58 | 23°46 | 11° 6 | 17°10 | 20°28 | 5°11 | 10° 4 | 11°28 | 19°34 | 19°36 | 21°46 | n.a. | S 11 |
| S 12 | 15 24 59 | 22°56'29 | 13°50 | 10°29 | 25° 1 | 11° 9 | 17°19 | 20°30 | 5°12 | 10° 6 | 11°29 | 19°34 | 19°33 | 21°53 | n.a. | S 12 |
| M13 | 15 28 56 | 23°56'04 | 26° 6 | 11°54 | 26°16 | 11°11 | 17°28 | 20°31 | 5°14 | 10° 7 | 11°29 | 19°33 | 19°30 | 21°59 | n.a. | M13 |
| T 14 | 15 32 53 | 24°55'37 | 8♒38 | 13°13 | 27°31 | 11°13 | 17°38 | 20°33 | 5°16 | 10° 9 | 11°30 | 19°33 | 19°27 | 22° 6 | n.a. | T 14 |
| W15 | 15 36 49 | 25°55'09 | 21°28 | 14°27 | 28°45 | 11°14 | 17°47 | 20°34 | 5°17 | 10°11 | 11°30 | 19°D33 | 19°24 | 22°13 | n.a. | W15 |
| T 16 | 15 40 46 | 26°54'39 | 4♓39 | 15°35 | 29°59 | 11°R14 | 17°55 | 20°36 | 5°19 | 10°13 | 11°31 | 19°33 | 19°20 | 22°19 | n.a. | T 16 |
| F 17 | 15 44 42 | 27°54'07 | 18°15 | 16°36 | 1♊15 | 11°13 | 18° 4 | 20°37 | 5°21 | 10°14 | 11°31 | 19°33 | 19°17 | 22°26 | n.a. | F 17 |
| S 18 | 15 48 39 | 28°53'34 | 2♈16 | 17°31 | 2°29 | 11°12 | 18°13 | 20°38 | 5°23 | 10°16 | 11°32 | 19°34 | 19°14 | 22°33 | n.a. | S 18 |
| S 19 | 15 52 35 | 29°52'59 | 16°43 | 18°19 | 3°44 | 11°10 | 18°21 | 20°39 | 5°25 | 10°18 | 11°32 | 19°35 | 19°11 | 22°39 | n.a. | S 19 |
| M20 | 15 56 32 | 0♊52'23 | 1♉30 | 19° 0 | 4°59 | 11° 7 | 18°30 | 20°40 | 5°26 | 10°19 | 11°33 | 19°36 | 19° 8 | 22°46 | n.a. | M20 |
| T 21 | 16 0 28 | 1°51'45 | 16°34 | 19°34 | 6°13 | 11° 4 | 18°38 | 20°41 | 5°28 | 10°21 | 11°33 | 19°R36 | 19° 5 | 22°52 | n.a. | T 21 |
| W22 | 16 4 25 | 2°51'06 | 1♊46 | 20° 1 | 7°28 | 11° 0 | 18°46 | 20°42 | 5°30 | 10°22 | 11°34 | 19°36 | 19° 1 | 22°59 | n.a. | W22 |
| T 23 | 16 8 21 | 3°50'24 | 16°56 | 20°21 | 8°42 | 10°54 | 18°54 | 20°42 | 5°32 | 10°24 | 11°35 | 19°35 | 18°58 | 23° 6 | n.a. | T 23 |
| F 24 | 16 12 18 | 4°49'41 | 1♋54 | 20°34 | 9°57 | 10°49 | 19° 2 | 20°43 | 5°35 | 10°26 | 11°35 | 19°33 | 18°55 | 23°12 | n.a. | F 24 |
| S 25 | 16 16 15 | 5°48'55 | 16°34 | 20°R39 | 11°12 | 10°42 | 19° 9 | 20°43 | 5°37 | 10°27 | 11°36 | 19°31 | 18°52 | 23°19 | n.a. | S 25 |
| S 26 | 16 20 11 | 6°48'08 | 0♌49 | 20°38 | 12°26 | 10°35 | 19°17 | 20°44 | 5°39 | 10°29 | 11°37 | 19°29 | 18°49 | 23°26 | n.a. | S 26 |
| M27 | 16 24 8 | 7°47'18 | 14°36 | 20°31 | 13°41 | 10°26 | 19°24 | 20°44 | 5°41 | 10°30 | 11°37 | 19°27 | 18°46 | 23°32 | n.a. | M27 |
| T 28 | 16 28 4 | 8°46'26 | 27°56 | 20°17 | 14°55 | 10°17 | 19°32 | 20°44 | 5°43 | 10°31 | 11°38 | 19°26 | 18°42 | 23°39 | n.a. | T 28 |
| W29 | 16 32 1 | 9°45'32 | 10♍50 | 19°57 | 16° 9 | 10° 8 | 19°39 | 20°R44 | 5°46 | 10°33 | 11°39 | 19°D26 | 18°39 | 23°46 | n.a. | W29 |
| T 30 | 16 35 57 | 10°44'36 | 23°22 | 19°32 | 17°24 | 9°57 | 19°46 | 20°44 | 5°48 | 10°34 | 11°40 | 19°26 | 18°36 | 23°52 | n.a. | T 30 |
| F 31 | 16 39 54 | 11♊43'37 | 5♎37 | 19♊ 2 | 18♊38 | 9♌46 | 19♓52 | 20♒44 | 5♌50 | 10♈35 | 11♌40 | 19♏27 | 18♏33 | 23♏59 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n11 | 5n52 | 5s11 | 17n29 | 0s12 | 13n43 | 1s19 | 22s23 | 0n17 | 6s 0 | 0s25 | 14s17 | 0n16 | 19n11 | 0n29 | 3n18 | 0s32 | 11n13 | 6s 4 | 17s21 | 17s29 | 17s35 | | n.a. |
| T 2 | 15 29 | 1 39 | 4 49 | 18 9 | 0 2 | 14 7 | 1 18 | 22 24 | 0 16 | 5 56 | 0 25 | 14 17 | 0 16 | 19 11 | 0 29 | 3 19 | 0 32 | 11 14 | 6 4 | 17 21 | 17 28 | 17 36 | | n.a. |
| F 3 | 15 46 | 2s32 | 4 14 | 18 48 | 0n 9 | 14 30 | 1 16 | 22 25 | 0 14 | 5 53 | 0 25 | 14 16 | 0 16 | 19 10 | 0 29 | 3 20 | 0 32 | 11 14 | 6 4 | 17 21 | 17 27 | 17 36 | | n.a. |
| S 4 | 16 4 | 6 35 | 3 29 | 19 26 | 0 21 | 14 53 | 1 15 | 22 26 | 0 13 | 5 49 | 0 25 | 14 15 | 0 16 | 19 10 | 0 29 | 3 20 | 0 32 | 11 14 | 6 3 | 17 21 | 17 27 | 17 37 | | n.a. |
| S 5 | 16 21 | 10 19 | 2 34 | 20 3 | 0 32 | 15 15 | 1 14 | 22 27 | 0 11 | 5 45 | 0 25 | 14 14 | 0 16 | 19 10 | 0 29 | 3 21 | 0 32 | 11 14 | 6 3 | 17 20 | 17 26 | 17 38 | | n.a. |
| M 6 | 16 38 | 13 37 | 1 33 | 20 38 | 0 44 | 15 37 | 1 13 | 22 28 | 0 10 | 5 41 | 0 25 | 14 14 | 0 16 | 19 9 | 0 29 | 3 22 | 0 32 | 11 14 | 6 3 | 17 20 | 17 25 | 17 39 | | n.a. |
| T 7 | 16 54 | 16 21 | 0 29 | 21 11 | 0 56 | 15 59 | 1 11 | 22 29 | 0 8 | 5 38 | 0 26 | 14 13 | 0 16 | 19 9 | 0 29 | 3 23 | 0 32 | 11 14 | 6 3 | 17 20 | 17 24 | 17 40 | | n.a. |
| W 8 | 17 10 | 18 23 | 0n36 | 21 43 | 1 8 | 16 20 | 1 10 | 22 30 | 0 6 | 5 34 | 0 26 | 14 12 | 0 16 | 19 9 | 0 29 | 3 23 | 0 32 | 11 14 | 6 3 | 17 20 | 17 23 | 17 41 | | n.a. |
| T 9 | 17 26 | 19 37 | 1 40 | 22 13 | 1 19 | 16 41 | 1 9 | 22 31 | 0 5 | 5 31 | 0 26 | 14 12 | 0 16 | 19 8 | 0 29 | 3 24 | 0 32 | 11 14 | 6 2 | 17 20 | 17 22 | 17 42 | | n.a. |
| F 10 | 17 42 | 20 0 | 2 40 | 22 41 | 1 31 | 17 1 | 1 7 | 22 33 | 0 3 | 5 27 | 0 26 | 14 11 | 0 16 | 19 8 | 0 29 | 3 25 | 0 33 | 11 14 | 6 2 | 17 20 | 17 22 | 17 42 | | n.a. |
| S 11 | 17 57 | 19 28 | 3 34 | 23 6 | 1 42 | 17 21 | 1 5 | 22 34 | 0 1 | 5 24 | 0 26 | 14 11 | 0 16 | 19 8 | 0 29 | 3 25 | 0 33 | 11 15 | 6 2 | 17 20 | 17 21 | 17 43 | | n.a. |
| S 12 | 18 12 | 18 3 | 4 18 | 23 30 | 1 52 | 17 40 | 1 4 | 22 36 | 0s 1 | 5 20 | 0 26 | 14 10 | 0 16 | 19 7 | 0 29 | 3 26 | 0 33 | 11 15 | 6 2 | 17 20 | 17 20 | 17 44 | | n.a. |
| M13 | 18 27 | 15 48 | 4 52 | 23 52 | 2 2 | 17 59 | 1 2 | 22 37 | 0 2 | 5 17 | 0 27 | 14 10 | 0 16 | 19 7 | 0 29 | 3 27 | 0 33 | 11 15 | 6 2 | 17 20 | 17 19 | 17 45 | | n.a. |
| T 14 | 18 41 | 12 46 | 5 12 | 24 12 | 2 12 | 18 18 | 1 1 | 22 39 | 0 4 | 5 13 | 0 27 | 14 9 | 0 16 | 19 6 | 0 29 | 3 27 | 0 33 | 11 15 | 6 2 | 17 20 | 17 18 | 17 46 | | n.a. |
| W15 | 18 55 | 9 5 | 5 18 | 24 29 | 2 21 | 18 36 | 0 59 | 22 41 | 0 6 | 5 10 | 0 27 | 14 9 | 0 16 | 19 6 | 0 29 | 3 28 | 0 33 | 11 15 | 6 1 | 17 20 | 17 17 | 17 47 | | n.a. |
| T 16 | 19 9 | 4 52 | 5 7 | 24 44 | 2 28 | 18 53 | 0 57 | 22 43 | 0 8 | 5 7 | 0 27 | 14 9 | 0 16 | 19 6 | 0 29 | 3 29 | 0 33 | 11 15 | 6 1 | 17 20 | 17 17 | 17 47 | | n.a. |
| F 17 | 19 22 | 0 17 | 4 39 | 24 58 | 2 35 | 19 10 | 0 55 | 22 45 | 0 10 | 5 4 | 0 27 | 14 8 | 0 15 | 19 5 | 0 29 | 3 29 | 0 33 | 11 15 | 6 1 | 17 20 | 17 16 | 17 48 | | n.a. |
| S 18 | 19 35 | 4n29 | 3 54 | 25 9 | 2 41 | 19 27 | 0 53 | 22 47 | 0 12 | 5 0 | 0 27 | 14 8 | 0 15 | 19 5 | 0 29 | 3 30 | 0 33 | 11 15 | 6 1 | 17 20 | 17 15 | 17 49 | | n.a. |
| S 19 | 19 48 | 9 8 | 2 53 | 25 18 | 2 46 | 19 43 | 0 51 | 22 49 | 0 14 | 4 57 | 0 27 | 14 8 | 0 15 | 19 4 | 0 29 | 3 31 | 0 33 | 11 15 | 6 1 | 17 20 | 17 14 | 17 50 | | n.a. |
| M20 | 20 0 | 13 21 | 1 39 | 25 25 | 2 50 | 19 58 | 0 49 | 22 52 | 0 16 | 4 54 | 0 28 | 14 7 | 0 15 | 19 4 | 0 29 | 3 31 | 0 33 | 11 15 | 6 0 | 17 21 | 17 13 | 17 51 | | n.a. |
| T 21 | 20 12 | 16 47 | 0 17 | 25 31 | 2 53 | 20 13 | 0 47 | 22 54 | 0 19 | 4 51 | 0 28 | 14 7 | 0 15 | 19 3 | 0 29 | 3 32 | 0 33 | 11 15 | 6 0 | 17 21 | 17 12 | 17 51 | | n.a. |
| W22 | 20 23 | 19 5 | 1s 7 | 25 34 | 2 54 | 20 27 | 0 45 | 22 57 | 0 21 | 4 48 | 0 28 | 14 7 | 0 15 | 19 3 | 0 29 | 3 32 | 0 33 | 11 15 | 6 0 | 17 21 | 17 11 | 17 52 | | n.a. |
| T 23 | 20 34 | 20 0 | 2 26 | 25 35 | 2 54 | 20 41 | 0 43 | 22 59 | 0 23 | 4 45 | 0 28 | 14 7 | 0 15 | 19 2 | 0 29 | 3 33 | 0 33 | 11 15 | 6 0 | 17 20 | 17 11 | 17 53 | | n.a. |
| F 24 | 20 45 | 19 28 | 3 34 | 25 34 | 2 52 | 20 54 | 0 41 | 23 2 | 0 25 | 4 42 | 0 28 | 14 7 | 0 15 | 19 2 | 0 29 | 3 33 | 0 33 | 11 15 | 6 0 | 17 20 | 17 10 | 17 54 | | n.a. |
| S 25 | 20 55 | 17 38 | 4 26 | 25 32 | 2 49 | 21 6 | 0 39 | 23 5 | 0 28 | 4 40 | 0 28 | 14 7 | 0 15 | 19 1 | 0 29 | 3 34 | 0 33 | 11 15 | 6 0 | 17 19 | 17 9 | 17 55 | | n.a. |
| S 26 | 21 5 | 14 46 | 5 0 | 25 27 | 2 44 | 21 18 | 0 37 | 23 8 | 0 30 | 4 37 | 0 29 | 14 7 | 0 15 | 19 1 | 0 29 | 3 35 | 0 33 | 11 15 | 5 59 | 17 19 | 17 8 | 17 55 | | n.a. |
| M27 | 21 15 | 11 9 | 5 15 | 25 21 | 2 38 | 21 30 | 0 35 | 23 11 | 0 32 | 4 34 | 0 29 | 14 7 | 0 15 | 19 0 | 0 29 | 3 35 | 0 33 | 11 15 | 5 59 | 17 18 | 17 7 | 17 56 | | n.a. |
| T 28 | 21 24 | 7 5 | 5 13 | 25 12 | 2 31 | 21 40 | 0 33 | 23 14 | 0 35 | 4 32 | 0 29 | 14 7 | 0 15 | 19 0 | 0 29 | 3 36 | 0 33 | 11 15 | 5 59 | 17 18 | 17 6 | 17 57 | | n.a. |
| W29 | 21 33 | 2 49 | 4 55 | 25 2 | 2 22 | 21 50 | 0 30 | 23 17 | 0 37 | 4 29 | 0 29 | 14 7 | 0 15 | 18 59 | 0 29 | 3 36 | 0 33 | 11 15 | 5 59 | 17 18 | 17 5 | 17 58 | | n.a. |
| T 30 | 21 41 | 1s27 | 4 23 | 24 49 | 2 11 | 22 0 | 0 28 | 23 20 | 0 40 | 4 26 | 0 29 | 14 7 | 0 15 | 18 58 | 0 29 | 3 37 | 0 33 | 11 15 | 5 59 | 17 18 | 17 5 | 17 58 | | n.a. |
| F 31 | 21n49 | 5s34 | 3s39 | 24n35 | 1n59 | 22n 9 | 0s26 | 23s23 | 0s42 | 4s24 | 0s30 | 14s 7 | 0n15 | 18n58 | 0n29 | 3n37 | 0s33 | 11n15 | 5s59 | 17s18 | 17s 4 | 17s59 | | n.a. |

Julian Day Number = 3598526.5, Delta T = 08h54m51s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°54'12, Lahiri = 68°01'12



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## JUNE 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 43 50 | 12♊42'37 | 17♎38 | 18°R28 | 19♊53 | 9°R34 | 19♓59 | 20°R43 | 5♌53 | 10♈37 | 11♌41 | 19♏29 | 18♏30 | 24♏ 6 | n.a. | S 1 |
| S 2 | 16 47 47 | 13°41'35 | 29°31 | 17♊50 | 21° 7 | 9♉22 | 20° 6 | 20♒43 | 5°55 | 10°38 | 11°42 | 19°31 | 18°26 | 24°12 | n.a. | S 2 |
| M 3 | 16 51 44 | 14°40'30 | 11♏19 | 17°10 | 22°21 | 9° 8 | 20°12 | 20°43 | 5°58 | 10°39 | 11°43 | 19°32 | 18°23 | 24°19 | n.a. | M 3 |
| T 4 | 16 55 40 | 15°39'24 | 23° 6 | 16°28 | 23°36 | 8°54 | 20°18 | 20°42 | 6° 0 | 10°41 | 11°44 | 19°R32 | 18°20 | 24°25 | n.a. | T 4 |
| W 5 | 16 59 37 | 16°38'15 | 4♐54 | 15°45 | 24°50 | 8°39 | 20°24 | 20°41 | 6° 3 | 10°42 | 11°45 | 19°31 | 18°17 | 24°32 | n.a. | W 5 |
| T 6 | 17 3 33 | 17°37'05 | 16°47 | 15° 2 | 26° 4 | 8°24 | 20°30 | 20°41 | 6° 5 | 10°43 | 11°45 | 19°29 | 18°14 | 24°39 | n.a. | T 6 |
| F 7 | 17 7 30 | 18°35'53 | 28°46 | 14°19 | 27°19 | 8° 8 | 20°36 | 20°40 | 6° 8 | 10°44 | 11°46 | 19°25 | 18°11 | 24°45 | n.a. | F 7 |
| S 8 | 17 11 26 | 19°34'39 | 10♑53 | 13°37 | 28°33 | 7°51 | 20°41 | 20°39 | 6°11 | 10°45 | 11°47 | 19°20 | 18° 7 | 24°52 | n.a. | S 8 |
| S 9 | 17 15 23 | 20°33'24 | 23°10 | 12°58 | 29°47 | 7°34 | 20°47 | 20°38 | 6°13 | 10°46 | 11°48 | 19°15 | 18° 4 | 24°59 | n.a. | S 9 |
| M10 | 17 19 20 | 21°32'06 | 5♒37 | 12°22 | 1♋ 1 | 7°16 | 20°52 | 20°37 | 6°16 | 10°47 | 11°49 | 19° 9 | 18° 1 | 25° 5 | n.a. | M10 |
| T 11 | 17 23 16 | 22°30'48 | 18°17 | 11°48 | 2°15 | 6°58 | 20°57 | 20°35 | 6°19 | 10°48 | 11°50 | 19° 5 | 17°58 | 25°12 | n.a. | T 11 |
| W12 | 17 27 13 | 23°29'27 | 1♓13 | 11°18 | 3°29 | 6°39 | 21° 2 | 20°34 | 6°22 | 10°49 | 11°51 | 19° 1 | 17°55 | 25°19 | n.a. | W12 |
| T 13 | 17 31 9 | 24°28'05 | 14°24 | 10°53 | 4°44 | 6°19 | 21° 7 | 20°33 | 6°25 | 10°50 | 11°52 | 18°59 | 17°51 | 25°25 | n.a. | T 13 |
| F 14 | 17 35 6 | 25°26'42 | 27°54 | 10°32 | 5°58 | 5°59 | 21°11 | 20°31 | 6°27 | 10°51 | 11°53 | 18°D59 | 17°48 | 25°32 | n.a. | F 14 |
| S 15 | 17 39 2 | 26°25'17 | 11♈44 | 10°15 | 7°12 | 5°39 | 21°16 | 20°30 | 6°30 | 10°52 | 11°54 | 18°59 | 17°45 | 25°39 | n.a. | S 15 |
| S 16 | 17 42 59 | 27°23'51 | 25°55 | 10° 3 | 8°26 | 5°18 | 21°20 | 20°28 | 6°33 | 10°53 | 11°55 | 19° 1 | 17°42 | 25°45 | n.a. | S 16 |
| M17 | 17 46 55 | 28°22'23 | 10♉24 | 9°56 | 9°40 | 4°57 | 21°24 | 20°26 | 6°36 | 10°54 | 11°56 | 19° 2 | 17°39 | 25°52 | n.a. | M17 |
| T 18 | 17 50 52 | 29°20'54 | 25°10 | 9°D54 | 10°54 | 4°35 | 21°28 | 20°24 | 6°39 | 10°55 | 11°58 | 19°R 2 | 17°36 | 25°59 | n.a. | T 18 |
| W19 | 17 54 49 | 0♋19'23 | 10♊ 7 | 9°57 | 12° 8 | 4°13 | 21°31 | 20°22 | 6°42 | 10°55 | 11°59 | 19° 0 | 17°32 | 26° 5 | n.a. | W19 |
| T 20 | 17 58 45 | 1°17'51 | 25° 7 | 10° 4 | 13°22 | 3°51 | 21°35 | 20°20 | 6°45 | 10°56 | 12° 0 | 18°57 | 17°29 | 26°12 | n.a. | T 20 |
| F 21 | 18 2 42 | 2°16'17 | 10♋ 2 | 10°17 | 14°36 | 3°29 | 21°38 | 20°18 | 6°48 | 10°57 | 12° 1 | 18°51 | 17°26 | 26°18 | n.a. | F 21 |
| S 22 | 18 6 38 | 3°14'42 | 24°43 | 10°34 | 15°50 | 3° 7 | 21°41 | 20°16 | 6°51 | 10°57 | 12° 2 | 18°45 | 17°23 | 26°25 | n.a. | S 22 |
| S 23 | 18 10 35 | 4°13'05 | 9♌ 2 | 10°55 | 17° 4 | 2°44 | 21°44 | 20°13 | 6°55 | 10°58 | 12° 3 | 18°38 | 17°20 | 26°32 | n.a. | S 23 |
| M24 | 18 14 31 | 5°11'26 | 22°56 | 11°21 | 18°18 | 2°22 | 21°47 | 20°11 | 6°58 | 10°59 | 12° 4 | 18°31 | 17°17 | 26°38 | n.a. | M24 |
| T 25 | 18 18 28 | 6° 9'45 | 6♍21 | 11°51 | 19°32 | 1°59 | 21°50 | 20° 8 | 7° 1 | 10°59 | 12° 6 | 18°26 | 17°13 | 26°45 | n.a. | T 25 |
| W26 | 18 22 24 | 7° 8'02 | 19°20 | 12°25 | 20°46 | 1°37 | 21°52 | 20° 6 | 7° 4 | 11° 0 | 12° 7 | 18°22 | 17°10 | 26°52 | n.a. | W26 |
| T 27 | 18 26 21 | 8° 6'17 | 1♎56 | 13° 3 | 22° 0 | 1°14 | 21°55 | 20° 3 | 7° 7 | 11° 0 | 12° 8 | 18°20 | 17° 7 | 26°58 | n.a. | T 27 |
| F 28 | 18 30 18 | 9° 4'30 | 14°11 | 13°44 | 23°13 | 0°52 | 21°57 | 20° 1 | 7°10 | 11° 1 | 12° 9 | 18°D20 | 17° 4 | 27° 5 | n.a. | F 28 |
| S 29 | 18 34 14 | 10° 2'42 | 26°12 | 14°30 | 24°27 | 0°30 | 21°58 | 19°58 | 7°14 | 11° 1 | 12°10 | 18°21 | 17° 1 | 27°12 | n.a. | S 29 |
| S 30 | 18 38 11 | 11♋ 0'52 | 8♏ 3 | 15♊18 | 25♋41 | 0♉ 8 | 22♓ 0 | 19♒55 | 7♌17 | 11♈ 2 | 12♌12 | 18♏22 | 16♏57 | 27♏18 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 9s24 | 2s47 | 24n19 | 1n46 | 22n17 | 0s23 | 23s27 | 0s45 | 4s22 | 0s30 | 14s 7 | 0n15 | 18n57 | 0n29 | 3n38 | 0s33 | 11n15 | 5s58 | 17s19 | 17s 3 | 18s 0 | | n.a. |
| S 2 | 22 4 | 12 49 | 1 48 | 24 2 | 1 32 | 22 24 | 0 21 | 23 30 | 0 47 | 4 19 | 0 30 | 14 7 | 0 15 | 18 57 | 0 29 | 3 38 | 0 33 | 11 15 | 5 58 | 17 19 | 17 2 | 18 1 | | n.a. |
| M 3 | 22 11 | 15 42 | 0 45 | 23 43 | 1 17 | 22 31 | 0 19 | 23 34 | 0 50 | 4 17 | 0 30 | 14 7 | 0 15 | 18 56 | 0 29 | 3 39 | 0 33 | 11 15 | 5 58 | 17 20 | 17 1 | 18 1 | | n.a. |
| T 4 | 22 17 | 17 56 | 0n20 | 23 22 | 1 1 | 22 37 | 0 16 | 23 37 | 0 52 | 4 15 | 0 30 | 14 8 | 0 15 | 18 55 | 0 29 | 3 39 | 0 33 | 11 14 | 5 58 | 17 20 | 17 0 | 18 2 | | n.a. |
| W 5 | 22 23 | 19 24 | 1 24 | 23 1 | 0 44 | 22 43 | 0 14 | 23 41 | 0 55 | 4 13 | 0 30 | 14 8 | 0 14 | 18 55 | 0 29 | 3 39 | 0 33 | 11 14 | 5 58 | 17 19 | 16 59 | 18 3 | | n.a. |
| T 6 | 22 29 | 20 1 | 2 24 | 22 40 | 0 27 | 22 48 | 0 11 | 23 44 | 0 57 | 4 10 | 0 31 | 14 8 | 0 14 | 18 54 | 0 29 | 3 40 | 0 33 | 11 14 | 5 58 | 17 19 | 16 59 | 18 4 | | n.a. |
| F 7 | 22 34 | 19 43 | 3 19 | 22 17 | 0 9 | 22 52 | 0 9 | 23 48 | 1 0 | 4 8 | 0 31 | 14 8 | 0 14 | 18 53 | 0 29 | 3 40 | 0 33 | 11 14 | 5 57 | 17 18 | 16 58 | 18 4 | | n.a. |
| S 8 | 22 39 | 18 32 | 4 5 | 21 55 | 0s 9 | 22 56 | 0 7 | 23 52 | 1 3 | 4 6 | 0 31 | 14 9 | 0 14 | 18 53 | 0 28 | 3 41 | 0 33 | 11 14 | 5 57 | 17 16 | 16 57 | 18 5 | | n.a. |
| S 9 | 22 43 | 16 29 | 4 41 | 21 33 | 0 26 | 22 59 | 0 4 | 23 55 | 1 5 | 4 5 | 0 31 | 14 9 | 0 14 | 18 52 | 0 28 | 3 41 | 0 33 | 11 14 | 5 57 | 17 15 | 16 56 | 18 6 | | n.a. |
| M10 | 22 47 | 13 38 | 5 4 | 21 11 | 0 44 | 23 1 | 0 2 | 23 59 | 1 8 | 4 3 | 0 31 | 14 10 | 0 14 | 18 51 | 0 28 | 3 41 | 0 33 | 11 14 | 5 57 | 17 14 | 16 55 | 18 6 | | n.a. |
| T 11 | 22 50 | 10 8 | 5 12 | 20 50 | 1 1 | 23 2 | 0n 1 | 24 3 | 1 11 | 4 1 | 0 32 | 14 10 | 0 14 | 18 51 | 0 28 | 3 42 | 0 33 | 11 14 | 5 57 | 17 12 | 16 54 | 18 7 | | n.a. |
| W12 | 22 53 | 6 6 | 5 5 | 20 30 | 1 17 | 23 3 | 0 3 | 24 6 | 1 13 | 3 59 | 0 32 | 14 10 | 0 14 | 18 50 | 0 28 | 3 42 | 0 33 | 11 14 | 5 57 | 17 11 | 16 53 | 18 8 | | n.a. |
| T 13 | 22 56 | 1 41 | 4 42 | 20 11 | 1 33 | 23 3 | 0 6 | 24 10 | 1 16 | 3 57 | 0 32 | 14 11 | 0 14 | 18 49 | 0 28 | 3 43 | 0 33 | 11 14 | 5 57 | 17 11 | 16 52 | 18 9 | | n.a. |
| F 14 | 22 58 | 2n55 | 4 3 | 19 53 | 1 48 | 23 3 | 0 8 | 24 14 | 1 19 | 3 56 | 0 32 | 14 11 | 0 14 | 18 49 | 0 28 | 3 43 | 0 33 | 11 13 | 5 56 | 17 11 | 16 52 | 18 9 | | n.a. |
| S 15 | 23 0 | 7 29 | 3 9 | 19 37 | 2 2 | 23 2 | 0 11 | 24 17 | 1 22 | 3 54 | 0 32 | 14 12 | 0 14 | 18 48 | 0 28 | 3 43 | 0 33 | 11 13 | 5 56 | 17 11 | 16 51 | 18 10 | | n.a. |
| S 16 | 23 1 | 11 46 | 2 3 | 19 22 | 2 15 | 23 0 | 0 13 | 24 21 | 1 24 | 3 53 | 0 32 | 14 13 | 0 14 | 18 47 | 0 28 | 3 43 | 0 33 | 11 13 | 5 56 | 17 11 | 16 50 | 18 11 | | n.a. |
| M17 | 23 2 | 15 27 | 0 47 | 19 9 | 2 27 | 22 58 | 0 16 | 24 24 | 1 27 | 3 52 | 0 33 | 14 13 | 0 14 | 18 46 | 0 28 | 3 44 | 0 33 | 11 13 | 5 56 | 17 12 | 16 49 | 18 11 | | n.a. |
| T 18 | 23 3 | 18 12 | 0s33 | 18 57 | 2 39 | 22 54 | 0 18 | 24 28 | 1 30 | 3 50 | 0 33 | 14 14 | 0 14 | 18 46 | 0 28 | 3 44 | 0 33 | 11 13 | 5 56 | 17 12 | 16 48 | 18 12 | | n.a. |
| W19 | 23 3 | 19 45 | 1 52 | 18 47 | 2 49 | 22 51 | 0 20 | 24 31 | 1 32 | 3 49 | 0 33 | 14 15 | 0 14 | 18 45 | 0 28 | 3 44 | 0 33 | 11 13 | 5 56 | 17 11 | 16 47 | 18 13 | | n.a. |
| T 20 | 23 2 | 19 54 | 3 3 | 18 39 | 2 58 | 22 46 | 0 23 | 24 34 | 1 35 | 3 48 | 0 33 | 14 15 | 0 14 | 18 44 | 0 28 | 3 45 | 0 33 | 11 13 | 5 56 | 17 10 | 16 46 | 18 13 | | n.a. |
| F 21 | 23 2 | 18 40 | 4 1 | 18 33 | 3 7 | 22 41 | 0 25 | 24 37 | 1 37 | 3 47 | 0 33 | 14 16 | 0 14 | 18 43 | 0 28 | 3 45 | 0 34 | 11 12 | 5 55 | 17 9 | 16 45 | 18 14 | | n.a. |
| S 22 | 23 0 | 16 12 | 4 42 | 18 28 | 3 14 | 22 35 | 0 28 | 24 41 | 1 40 | 3 46 | 0 34 | 14 17 | 0 13 | 18 43 | 0 28 | 3 45 | 0 34 | 11 12 | 5 55 | 17 7 | 16 45 | 18 15 | | n.a. |
| S 23 | 22 59 | 12 48 | 5 5 | 18 24 | 3 21 | 22 28 | 0 30 | 24 44 | 1 42 | 3 45 | 0 34 | 14 18 | 0 13 | 18 42 | 0 28 | 3 45 | 0 34 | 11 12 | 5 55 | 17 5 | 16 44 | 18 15 | | n.a. |
| M24 | 22 57 | 8 47 | 5 8 | 18 22 | 3 26 | 22 21 | 0 33 | 24 46 | 1 45 | 3 44 | 0 34 | 14 18 | 0 13 | 18 41 | 0 28 | 3 45 | 0 34 | 11 12 | 5 55 | 17 3 | 16 43 | 18 16 | | n.a. |
| T 25 | 22 54 | 4 28 | 4 54 | 18 21 | 3 31 | 22 14 | 0 35 | 24 49 | 1 47 | 3 43 | 0 34 | 14 19 | 0 13 | 18 40 | 0 28 | 3 46 | 0 34 | 11 12 | 5 55 | 17 2 | 16 42 | 18 17 | | n.a. |
| W26 | 22 51 | 0 4 | 4 25 | 18 22 | 3 34 | 22 5 | 0 37 | 24 52 | 1 50 | 3 42 | 0 34 | 14 20 | 0 13 | 18 40 | 0 28 | 3 46 | 0 34 | 11 11 | 5 55 | 17 1 | 16 41 | 18 17 | | n.a. |
| T 27 | 22 48 | 4s12 | 3 44 | 18 24 | 3 37 | 21 56 | 0 40 | 24 55 | 1 52 | 3 41 | 0 35 | 14 21 | 0 13 | 18 39 | 0 28 | 3 46 | 0 34 | 11 11 | 5 55 | 17 0 | 16 40 | 18 18 | | n.a. |
| F 28 | 22 44 | 8 11 | 2 54 | 18 27 | 3 39 | 21 46 | 0 42 | 24 57 | 1 55 | 3 41 | 0 35 | 14 22 | 0 13 | 18 38 | 0 28 | 3 46 | 0 34 | 11 11 | 5 55 | 17 0 | 16 39 | 18 19 | | n.a. |
| S 29 | 22 40 | 11 46 | 1 57 | 18 31 | 3 40 | 21 36 | 0 44 | 25 0 | 1 57 | 3 40 | 0 35 | 14 23 | 0 13 | 18 37 | 0 28 | 3 46 | 0 34 | 11 11 | 5 54 | 17 1 | 16 38 | 18 19 | | n.a. |
| S 30 | 22n36 | 14s50 | 0s55 | 18n36 | 3s41 | 21n25 | 0n46 | 25s 2 | 1s59 | 3s40 | 0s35 | 14s24 | 0n13 | 18n36 | 0n28 | 3n46 | 0s34 | 11n11 | 5s54 | 17s 1 | 16s37 | 18s20 | | n.a. |

Julian Day Number = 3598557.5, Delta T = 08h54m53s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°54'16, Lahiri = 68°01'16



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## JULY 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 42 7 | 11♋59'00 | 19♏50 | 16♊11 | 26♋55 | 29°R46 | 22♓ 2 | 19°R52 | 7♌20 | 11♈ 2 | 12♌13 | 18°R23 | 16♏54 | 27♏25 | n.a. | M 1 |
| T 2 | 18 46 4 | 12°57'07 | 1♐38 | 17° 6 | 28° 9 | 29♐25 | 22° 3 | 19♒49 | 7°24 | 11° 2 | 12°14 | 18♏22 | 16°51 | 27°32 | n.a. | T 2 |
| W 3 | 18 50 0 | 13°55'11 | 13°29 | 18° 5 | 29°22 | 29° 4 | 22° 4 | 19°46 | 7°27 | 11° 3 | 12°16 | 18°19 | 16°48 | 27°38 | n.a. | W 3 |
| T 4 | 18 53 57 | 14°53'15 | 25°29 | 19° 6 | 0♌36 | 28°44 | 22° 5 | 19°43 | 7°30 | 11° 3 | 12°17 | 18°13 | 16°45 | 27°45 | n.a. | T 4 |
| F 5 | 18 57 54 | 15°51'16 | 7♑38 | 20°11 | 1°50 | 28°23 | 22° 6 | 19°39 | 7°34 | 11° 3 | 12°18 | 18° 5 | 16°42 | 27°52 | n.a. | F 5 |
| S 6 | 19 1 50 | 16°49'17 | 19°58 | 21°18 | 3° 3 | 28° 4 | 22° 6 | 19°36 | 7°37 | 11° 3 | 12°19 | 17°56 | 16°38 | 27°58 | n.a. | S 6 |
| S 7 | 19 5 47 | 17°47'16 | 2♒31 | 22°29 | 4°17 | 27°45 | 22° 7 | 19°33 | 7°40 | 11° 4 | 12°21 | 17°45 | 16°35 | 28° 5 | n.a. | S 7 |
| M 8 | 19 9 43 | 18°45'13 | 15°16 | 23°42 | 5°30 | 27°26 | 22°R 7 | 19°29 | 7°44 | 11° 4 | 12°22 | 17°34 | 16°32 | 28°11 | n.a. | M 8 |
| T 9 | 19 13 40 | 19°43'10 | 28°13 | 24°57 | 6°44 | 27° 8 | 22° 7 | 19°26 | 7°47 | 11° 4 | 12°23 | 17°25 | 16°29 | 28°18 | n.a. | T 9 |
| W10 | 19 17 36 | 20°41'05 | 11♓23 | 26°16 | 7°58 | 26°50 | 22° 7 | 19°22 | 7°51 | 11° 4 | 12°25 | 17°17 | 16°26 | 28°25 | n.a. | W10 |
| T 11 | 19 21 33 | 21°38'59 | 24°44 | 27°37 | 9°11 | 26°33 | 22° 6 | 19°18 | 7°54 | 11° 4 | 12°26 | 17°12 | 16°23 | 28°31 | n.a. | T 11 |
| F 12 | 19 25 29 | 22°36'52 | 8♈19 | 29° 0 | 10°25 | 26°17 | 22° 6 | 19°15 | 7°58 | 11°R 4 | 12°27 | 17° 9 | 16°19 | 28°38 | n.a. | F 12 |
| S 13 | 19 29 26 | 23°34'44 | 22° 6 | 0♋26 | 11°38 | 26° 1 | 22° 5 | 19°11 | 8° 1 | 11° 4 | 12°29 | 17°D 8 | 16°16 | 28°45 | n.a. | S 13 |
| S 14 | 19 33 23 | 24°32'35 | 6♉ 7 | 1°54 | 12°52 | 25°46 | 22° 4 | 19° 7 | 8° 5 | 11° 4 | 12°30 | 17° 8 | 16°13 | 28°51 | n.a. | S 14 |
| M15 | 19 37 19 | 25°30'25 | 20°21 | 3°25 | 14° 5 | 25°32 | 22° 3 | 19° 3 | 8° 8 | 11° 4 | 12°32 | 17°R 8 | 16°10 | 28°58 | n.a. | M15 |
| T 16 | 19 41 16 | 26°28'14 | 4♊47 | 4°59 | 15°19 | 25°18 | 22° 1 | 18°59 | 8°12 | 11° 4 | 12°33 | 17° 7 | 16° 7 | 29° 5 | n.a. | T 16 |
| W17 | 19 45 12 | 27°26'03 | 19°21 | 6°35 | 16°32 | 25° 6 | 22° 0 | 18°55 | 8°15 | 11° 4 | 12°34 | 17° 4 | 16° 3 | 29°11 | n.a. | W17 |
| T 18 | 19 49 9 | 28°23'50 | 3♋59 | 8°13 | 17°45 | 24°54 | 21°58 | 18°51 | 8°19 | 11° 3 | 12°36 | 16°58 | 16° 0 | 29°18 | n.a. | T 18 |
| F 19 | 19 53 5 | 29°21'37 | 18°35 | 9°53 | 18°59 | 24°42 | 21°56 | 18°47 | 8°22 | 11° 3 | 12°37 | 16°50 | 15°57 | 29°25 | n.a. | F 19 |
| S 20 | 19 57 2 | 0♌19'22 | 3♌ 2 | 11°37 | 20°12 | 24°32 | 21°54 | 18°43 | 8°26 | 11° 3 | 12°39 | 16°39 | 15°54 | 29°31 | n.a. | S 20 |
| S 21 | 20 0 59 | 1°17'07 | 17°12 | 13°22 | 21°25 | 24°22 | 21°52 | 18°39 | 8°29 | 11° 3 | 12°40 | 16°28 | 15°51 | 29°38 | n.a. | S 21 |
| M22 | 20 4 55 | 2°14'50 | 1♍ 0 | 15°10 | 22°39 | 24°13 | 21°49 | 18°35 | 8°33 | 11° 2 | 12°41 | 16°17 | 15°48 | 29°45 | n.a. | M22 |
| T 23 | 20 8 52 | 3°12'32 | 14°25 | 17° 0 | 23°52 | 24° 5 | 21°47 | 18°31 | 8°36 | 11° 2 | 12°43 | 16° 8 | 15°44 | 29°51 | n.a. | T 23 |
| W24 | 20 12 48 | 4°10'13 | 27°24 | 18°53 | 25° 5 | 23°58 | 21°44 | 18°27 | 8°40 | 11° 2 | 12°44 | 16° 1 | 15°41 | 29°58 | n.a. | W24 |
| T 25 | 20 16 45 | 5° 7'52 | 10♎ 0 | 20°48 | 26°19 | 23°52 | 21°41 | 18°22 | 8°43 | 11° 1 | 12°46 | 15°56 | 15°38 | 0♐ 4 | n.a. | T 25 |
| F 26 | 20 20 41 | 6° 5'30 | 22°17 | 22°45 | 27°32 | 23°46 | 21°38 | 18°18 | 8°47 | 11° 1 | 12°47 | 15°54 | 15°35 | 0°11 | n.a. | F 26 |
| S 27 | 20 24 38 | 7° 3'07 | 4♏19 | 24°45 | 28°45 | 23°41 | 21°34 | 18°14 | 8°51 | 11° 0 | 12°48 | 15°D53 | 15°32 | 0°18 | n.a. | S 27 |
| S 28 | 20 28 34 | 8° 0'43 | 16°11 | 26°46 | 29°58 | 23°38 | 21°31 | 18° 9 | 8°54 | 11° 0 | 12°50 | 15°R53 | 15°29 | 0°24 | n.a. | S 28 |
| M29 | 20 32 31 | 8°58'18 | 28° 0 | 28°50 | 1♍11 | 23°34 | 21°27 | 18° 5 | 8°58 | 10°59 | 12°51 | 15°53 | 15°25 | 0°31 | n.a. | M29 |
| T 30 | 20 36 28 | 9°55'52 | 9♐49 | 0♌55 | 2°24 | 23°32 | 21°23 | 18° 1 | 9° 1 | 10°59 | 12°53 | 15°51 | 15°22 | 0°38 | n.a. | T 30 |
| W31 | 20 40 24 | 10♌53'25 | 21♐44 | 3♌ 2 | 3♍37 | 23♐31 | 21♓19 | 17♒56 | 9♌ 5 | 10♈58 | 12♌54 | 15♏47 | 15♏19 | 0♐44 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n31 | 17s17 | 0n 8 | 18n41 | 3s40 | 21n14 | 0n49 | 25s 4 | 2s 1 | 3s39 | 0s35 | 14s25 | 0n13 | 18n35 | 0n28 | 3n47 | 0s34 | 11n10 | 5s54 | 17s 1 | 16s37 | 18s21 | | n.a. |
| T 2 | 22 26 | 19 0 | 1 11 | 18 48 | 3 39 | 21 1 | 0 51 | 25 6 | 2 3 | 3 39 | 0 36 | 14 26 | 0 13 | 18 35 | 0 28 | 3 47 | 0 34 | 11 10 | 5 54 | 17 1 | 16 36 | 18 21 | | n.a. |
| W 3 | 22 20 | 19 53 | 2 11 | 18 55 | 3 37 | 20 49 | 0 53 | 25 8 | 2 6 | 3 39 | 0 36 | 14 27 | 0 13 | 18 34 | 0 28 | 3 47 | 0 34 | 11 10 | 5 54 | 17 0 | 16 35 | 18 22 | | n.a. |
| T 4 | 22 14 | 19 53 | 3 5 | 19 2 | 3 35 | 20 35 | 0 55 | 25 10 | 2 8 | 3 39 | 0 36 | 14 28 | 0 13 | 18 33 | 0 28 | 3 47 | 0 34 | 11 10 | 5 54 | 16 58 | 16 34 | 18 22 | | n.a. |
| F 5 | 22 7 | 18 58 | 3 52 | 19 10 | 3 31 | 20 21 | 0 57 | 25 12 | 2 10 | 3 39 | 0 36 | 14 29 | 0 13 | 18 32 | 0 28 | 3 47 | 0 34 | 11 9 | 5 54 | 16 56 | 16 33 | 18 23 | | n.a. |
| S 6 | 22 0 | 17 9 | 4 29 | 19 19 | 3 28 | 20 7 | 0 59 | 25 13 | 2 12 | 3 39 | 0 37 | 14 30 | 0 12 | 18 31 | 0 28 | 3 47 | 0 34 | 11 9 | 5 54 | 16 54 | 16 32 | 18 24 | | n.a. |
| S 7 | 21 53 | 14 30 | 4 54 | 19 27 | 3 23 | 19 52 | 1 1 | 25 15 | 2 13 | 3 39 | 0 37 | 14 31 | 0 12 | 18 30 | 0 28 | 3 47 | 0 34 | 11 9 | 5 54 | 16 51 | 16 31 | 18 24 | | n.a. |
| M 8 | 21 45 | 11 9 | 5 4 | 19 36 | 3 18 | 19 36 | 1 3 | 25 16 | 2 15 | 3 39 | 0 37 | 14 32 | 0 12 | 18 30 | 0 28 | 3 47 | 0 34 | 11 9 | 5 53 | 16 48 | 16 30 | 18 25 | | n.a. |
| T 9 | 21 37 | 7 13 | 4 59 | 19 45 | 3 13 | 19 20 | 1 5 | 25 18 | 2 17 | 3 39 | 0 37 | 14 33 | 0 12 | 18 29 | 0 28 | 3 47 | 0 34 | 11 8 | 5 53 | 16 45 | 16 29 | 18 25 | | n.a. |
| W10 | 21 29 | 2 53 | 4 38 | 19 53 | 3 6 | 19 4 | 1 7 | 25 19 | 2 19 | 3 39 | 0 37 | 14 35 | 0 12 | 18 28 | 0 28 | 3 47 | 0 34 | 11 8 | 5 53 | 16 43 | 16 29 | 18 26 | | n.a. |
| T 11 | 21 20 | 1n39 | 4 2 | 20 2 | 3 0 | 18 46 | 1 9 | 25 20 | 2 20 | 3 40 | 0 38 | 14 36 | 0 12 | 18 27 | 0 28 | 3 47 | 0 34 | 11 8 | 5 53 | 16 41 | 16 28 | 18 27 | | n.a. |
| F 12 | 21 11 | 6 11 | 3 11 | 20 10 | 2 53 | 18 29 | 1 11 | 25 21 | 2 22 | 3 40 | 0 38 | 14 37 | 0 12 | 18 26 | 0 28 | 3 47 | 0 34 | 11 8 | 5 53 | 16 41 | 16 27 | 18 27 | | n.a. |
| S 13 | 21 2 | 10 28 | 2 9 | 20 18 | 2 45 | 18 11 | 1 13 | 25 23 | 2 23 | 3 41 | 0 38 | 14 38 | 0 12 | 18 25 | 0 28 | 3 47 | 0 34 | 11 7 | 5 53 | 16 40 | 16 26 | 18 28 | | n.a. |
| S 14 | 20 52 | 14 16 | 0 58 | 20 25 | 2 37 | 17 52 | 1 14 | 25 24 | 2 25 | 3 41 | 0 38 | 14 39 | 0 12 | 18 24 | 0 28 | 3 47 | 0 34 | 11 7 | 5 53 | 16 40 | 16 25 | 18 28 | | n.a. |
| M15 | 20 41 | 17 16 | 0s17 | 20 32 | 2 28 | 17 33 | 1 16 | 25 24 | 2 26 | 3 42 | 0 38 | 14 41 | 0 12 | 18 23 | 0 28 | 3 47 | 0 34 | 11 7 | 5 53 | 16 41 | 16 24 | 18 29 | | n.a. |
| T 16 | 20 31 | 19 13 | 1 32 | 20 38 | 2 19 | 17 13 | 1 18 | 25 25 | 2 28 | 3 42 | 0 39 | 14 42 | 0 12 | 18 23 | 0 28 | 3 47 | 0 34 | 11 6 | 5 53 | 16 40 | 16 23 | 18 29 | | n.a. |
| W17 | 20 20 | 19 56 | 2 42 | 20 43 | 2 10 | 16 53 | 1 19 | 25 26 | 2 29 | 3 43 | 0 39 | 14 43 | 0 12 | 18 22 | 0 28 | 3 47 | 0 34 | 11 6 | 5 53 | 16 39 | 16 22 | 18 30 | | n.a. |
| T 18 | 20 9 | 19 17 | 3 42 | 20 47 | 2 0 | 16 32 | 1 21 | 25 27 | 2 30 | 3 44 | 0 39 | 14 44 | 0 12 | 18 21 | 0 28 | 3 47 | 0 34 | 11 6 | 5 52 | 16 38 | 16 21 | 18 31 | | n.a. |
| F 19 | 19 57 | 17 23 | 4 26 | 20 51 | 1 51 | 16 11 | 1 22 | 25 28 | 2 31 | 3 45 | 0 39 | 14 46 | 0 12 | 18 20 | 0 28 | 3 47 | 0 34 | 11 6 | 5 52 | 16 35 | 16 21 | 18 31 | | n.a. |
| S 20 | 19 45 | 14 23 | 4 54 | 20 53 | 1 40 | 15 50 | 1 24 | 25 28 | 2 32 | 3 46 | 0 39 | 14 47 | 0 11 | 18 19 | 0 28 | 3 46 | 0 34 | 11 5 | 5 52 | 16 32 | 16 20 | 18 32 | | n.a. |
| S 21 | 19 33 | 10 37 | 5 2 | 20 54 | 1 30 | 15 28 | 1 25 | 25 29 | 2 33 | 3 47 | 0 40 | 14 48 | 0 11 | 18 18 | 0 28 | 3 46 | 0 34 | 11 5 | 5 52 | 16 29 | 16 19 | 18 32 | | n.a. |
| M22 | 19 20 | 6 22 | 4 52 | 20 53 | 1 19 | 15 6 | 1 26 | 25 29 | 2 34 | 3 48 | 0 40 | 14 50 | 0 11 | 18 17 | 0 28 | 3 46 | 0 34 | 11 5 | 5 52 | 16 26 | 16 18 | 18 33 | | n.a. |
| T 23 | 19 7 | 1 56 | 4 26 | 20 52 | 1 8 | 14 43 | 1 27 | 25 30 | 2 35 | 3 50 | 0 40 | 14 51 | 0 11 | 18 16 | 0 28 | 3 46 | 0 34 | 11 4 | 5 52 | 16 24 | 16 17 | 18 33 | | n.a. |
| W24 | 18 54 | 2s28 | 3 47 | 20 48 | 0 57 | 14 20 | 1 29 | 25 31 | 2 36 | 3 51 | 0 40 | 14 52 | 0 11 | 18 15 | 0 28 | 3 46 | 0 34 | 11 4 | 5 52 | 16 22 | 16 16 | 18 34 | | n.a. |
| T 25 | 18 40 | 6 38 | 2 58 | 20 43 | 0 46 | 13 57 | 1 30 | 25 31 | 2 37 | 3 52 | 0 41 | 14 54 | 0 11 | 18 14 | 0 28 | 3 46 | 0 34 | 11 4 | 5 52 | 16 20 | 16 15 | 18 34 | | n.a. |
| F 26 | 18 26 | 10 26 | 2 2 | 20 36 | 0 35 | 13 33 | 1 31 | 25 32 | 2 38 | 3 54 | 0 41 | 14 55 | 0 11 | 18 13 | 0 28 | 3 46 | 0 34 | 11 3 | 5 52 | 16 20 | 16 14 | 18 35 | | n.a. |
| S 27 | 18 12 | 13 43 | 1 1 | 20 26 | 0 23 | 13 9 | 1 32 | 25 32 | 2 38 | 3 55 | 0 41 | 14 57 | 0 11 | 18 13 | 0 28 | 3 45 | 0 35 | 11 3 | 5 52 | 16 19 | 16 13 | 18 35 | | n.a. |
| S 28 | 17 58 | 16 23 | 0n 2 | 20 15 | 0 12 | 12 45 | 1 33 | 25 33 | 2 39 | 3 57 | 0 41 | 14 58 | 0 11 | 18 12 | 0 28 | 3 45 | 0 35 | 11 3 | 5 52 | 16 19 | 16 12 | 18 36 | | n.a. |
| M29 | 17 43 | 18 21 | 1 4 | 20 2 | 0 1 | 12 20 | 1 34 | 25 33 | 2 40 | 3 58 | 0 41 | 14 59 | 0 11 | 18 11 | 0 28 | 3 45 | 0 35 | 11 2 | 5 52 | 16 19 | 16 11 | 18 37 | | n.a. |
| T 30 | 17 28 | 19 31 | 2 3 | 19 47 | 0n 9 | 11 55 | 1 34 | 25 34 | 2 40 | 4 0 | 0 42 | 15 1 | 0 11 | 18 10 | 0 28 | 3 45 | 0 35 | 11 2 | 5 52 | 16 19 | 16 11 | 18 37 | | n.a. |
| W31 | 17n13 | 19s50 | 2n58 | 19n29 | 0n20 | 11n30 | 1n35 | 25s34 | 2s41 | 4s 2 | 0s42 | 15s 2 | 0n11 | 18n 9 | 0n28 | 3n44 | 0s35 | 11n 2 | 5s52 | 16s18 | 16s10 | 18s38 | | n.a. |

Julian Day Number = 3598587.5, Delta T = 08h54m55s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°54'20, Lahiri = 68°01'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 44 21 | 11♌50'57 | 3♉50 | 5♌10 | 4♍50 | 23°D30 | 21°R15 | 17°R52 | 9♌ 8 | 10°R58 | 12♌56 | 15°R40 | 15♏16 | 0♐51 | n.a. | T 1 |
| F 2 | 20 48 17 | 12°48'28 | 16° 9 | 7°20 | 6° 3 | 23♐30 | 21♓10 | 17♒47 | 9°12 | 10♈57 | 12°57 | 15♏31 | 15°13 | 0°58 | n.a. | F 2 |
| S 3 | 20 52 14 | 13°45'58 | 28°43 | 9°31 | 7°16 | 23°31 | 21° 6 | 17°43 | 9°15 | 10°56 | 12°59 | 15°20 | 15° 9 | 1° 4 | n.a. | S 3 |
| S 4 | 20 56 10 | 14°43'27 | 11♒33 | 11°43 | 8°29 | 23°33 | 21° 1 | 17°38 | 9°19 | 10°56 | 13° 0 | 15° 7 | 15° 6 | 1°11 | n.a. | S 4 |
| M 5 | 21 0 7 | 15°40'55 | 24°38 | 13°55 | 9°42 | 23°35 | 20°56 | 17°34 | 9°23 | 10°55 | 13° 1 | 14°55 | 15° 3 | 1°18 | n.a. | M 5 |
| T 6 | 21 4 3 | 16°38'23 | 7♓58 | 16° 7 | 10°55 | 23°38 | 20°51 | 17°30 | 9°26 | 10°54 | 13° 3 | 14°43 | 15° 0 | 1°24 | n.a. | T 6 |
| W 7 | 21 8 0 | 17°35'50 | 21°29 | 18°19 | 12° 8 | 23°42 | 20°46 | 17°25 | 9°30 | 10°53 | 13° 4 | 14°34 | 14°57 | 1°31 | n.a. | W 7 |
| T 8 | 21 11 57 | 18°33'17 | 5♈10 | 20°31 | 13°21 | 23°47 | 20°41 | 17°21 | 9°33 | 10°52 | 13° 6 | 14°27 | 14°54 | 1°38 | n.a. | T 8 |
| F 9 | 21 15 53 | 19°30'44 | 19° 0 | 22°43 | 14°33 | 23°53 | 20°35 | 17°16 | 9°37 | 10°52 | 13° 7 | 14°23 | 14°50 | 1°44 | n.a. | F 9 |
| S 10 | 21 19 50 | 20°28'10 | 2♉56 | 24°53 | 15°46 | 23°59 | 20°30 | 17°12 | 9°40 | 10°51 | 13° 9 | 14°21 | 14°47 | 1°51 | n.a. | S 10 |
| S 11 | 21 23 46 | 21°25'36 | 16°58 | 27° 3 | 16°59 | 24° 6 | 20°24 | 17° 7 | 9°44 | 10°50 | 13°10 | 14°21 | 14°44 | 1°57 | n.a. | S 11 |
| M12 | 21 27 43 | 22°23'02 | 1♊ 5 | 29°11 | 18°12 | 24°13 | 20°18 | 17° 3 | 9°47 | 10°49 | 13°11 | 14°21 | 14°41 | 2° 4 | n.a. | M12 |
| T 13 | 21 31 39 | 23°20'28 | 15°17 | 1♍17 | 19°24 | 24°22 | 20°12 | 16°58 | 9°51 | 10°48 | 13°13 | 14°20 | 14°38 | 2°11 | n.a. | T 13 |
| W14 | 21 35 36 | 24°17'53 | 29°31 | 3°22 | 20°37 | 24°31 | 20° 6 | 16°54 | 9°54 | 10°47 | 13°14 | 14°16 | 14°35 | 2°17 | n.a. | W14 |
| T 15 | 21 39 33 | 25°15'19 | 13♋45 | 5°26 | 21°50 | 24°40 | 19°59 | 16°50 | 9°58 | 10°46 | 13°16 | 14°10 | 14°31 | 2°24 | n.a. | T 15 |
| F 16 | 21 43 29 | 26°12'44 | 27°56 | 7°27 | 23° 2 | 24°51 | 19°53 | 16°45 | 10° 1 | 10°45 | 13°17 | 14° 2 | 14°28 | 2°31 | n.a. | F 16 |
| S 17 | 21 47 26 | 27°10'09 | 11♌58 | 9°27 | 24°15 | 25° 2 | 19°47 | 16°41 | 10° 5 | 10°44 | 13°18 | 13°51 | 14°25 | 2°37 | n.a. | S 17 |
| S 18 | 21 51 22 | 28° 7'34 | 25°47 | 11°25 | 25°27 | 25°13 | 19°40 | 16°37 | 10° 8 | 10°43 | 13°20 | 13°39 | 14°22 | 2°44 | n.a. | S 18 |
| M19 | 21 55 19 | 29° 4'59 | 9♍19 | 13°21 | 26°40 | 25°26 | 19°33 | 16°32 | 10°12 | 10°42 | 13°21 | 13°28 | 14°19 | 2°51 | n.a. | M19 |
| T 20 | 21 59 15 | 0♍ 2'23 | 22°32 | 15°14 | 27°52 | 25°39 | 19°26 | 16°28 | 10°15 | 10°41 | 13°23 | 13°18 | 14°15 | 2°57 | n.a. | T 20 |
| W21 | 22 3 12 | 0°59'47 | 5♎24 | 17° 6 | 29° 4 | 25°52 | 19°19 | 16°24 | 10°18 | 10°39 | 13°24 | 13°11 | 14°12 | 3° 4 | n.a. | W21 |
| T 22 | 22 7 8 | 1°57'10 | 17°57 | 18°56 | 0♎17 | 26° 6 | 19°12 | 16°19 | 10°22 | 10°38 | 13°25 | 13° 6 | 14° 9 | 3°11 | n.a. | T 22 |
| F 23 | 22 11 5 | 2°54'33 | 0♏12 | 20°43 | 1°29 | 26°21 | 19° 5 | 16°15 | 10°25 | 10°37 | 13°27 | 13° 3 | 14° 6 | 3°17 | n.a. | F 23 |
| S 24 | 22 15 2 | 3°51'56 | 12°13 | 22°29 | 2°41 | 26°37 | 18°58 | 16°11 | 10°28 | 10°36 | 13°28 | 13°D 2 | 14° 3 | 3°24 | n.a. | S 24 |
| S 25 | 22 18 58 | 4°49'19 | 24° 6 | 24°12 | 3°54 | 26°52 | 18°51 | 16° 7 | 10°32 | 10°35 | 13°30 | 13° 2 | 14° 0 | 3°31 | n.a. | S 25 |
| M26 | 22 22 55 | 5°46'41 | 5♐55 | 25°53 | 5° 6 | 27° 9 | 18°44 | 16° 3 | 10°35 | 10°33 | 13°31 | 13°R 3 | 13°56 | 3°37 | n.a. | M26 |
| T 27 | 22 26 51 | 6°44'03 | 17°46 | 27°33 | 6°18 | 27°26 | 18°36 | 15°59 | 10°38 | 10°32 | 13°32 | 13° 2 | 13°53 | 3°44 | n.a. | T 27 |
| W28 | 22 30 48 | 7°41'24 | 29°43 | 29°10 | 7°30 | 27°44 | 18°29 | 15°55 | 10°42 | 10°31 | 13°34 | 13° 0 | 13°50 | 3°51 | n.a. | W28 |
| T 29 | 22 34 44 | 8°38'46 | 11♉53 | 0♎45 | 8°42 | 28° 2 | 18°21 | 15°51 | 10°45 | 10°30 | 13°35 | 12°55 | 13°47 | 3°57 | n.a. | T 29 |
| F 30 | 22 38 41 | 9°36'07 | 24°18 | 2°18 | 9°54 | 28°20 | 18°14 | 15°47 | 10°48 | 10°28 | 13°36 | 12°48 | 13°44 | 4° 4 | n.a. | F 30 |
| S 31 | 22 42 37 | 10♍33'28 | 7♒ 1 | 3♎49 | 11♎ 6 | 28♐39 | 18♓ 6 | 15♒43 | 10♌51 | 10♈27 | 13♌37 | 12♏40 | 13♏41 | 4♐11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n57 | 19s15 | 3n45 | 19n 9 | 0n30 | 11n 4 | 1n36 | 25s35 | 2s41 | 4s 4 | 0s42 | 15s 4 | 0n11 | 18n 8 | 0n28 | 3n44 | 0s35 | 11n 1 | 5s52 | 16s16 | 16s 9 | 18s38 | | n.a. |
| F 2 | 16 41 | 17 45 | 4 22 | 18 47 | 0 40 | 10 38 | 1 36 | 25 35 | 2 42 | 4 6 | 0 42 | 15 5 | 0 10 | 18 7 | 0 28 | 3 44 | 0 35 | 11 1 | 5 52 | 16 13 | 16 8 | 18 39 | | n.a. |
| S 3 | 16 25 | 15 22 | 4 48 | 18 22 | 0 49 | 10 12 | 1 37 | 25 36 | 2 42 | 4 7 | 0 42 | 15 6 | 0 10 | 18 6 | 0 28 | 3 44 | 0 35 | 11 1 | 5 51 | 16 10 | 16 7 | 18 39 | | n.a. |
| S 4 | 16 9 | 12 13 | 5 0 | 17 55 | 0 58 | 9 46 | 1 37 | 25 36 | 2 43 | 4 9 | 0 43 | 15 8 | 0 10 | 18 5 | 0 28 | 3 43 | 0 35 | 11 0 | 5 51 | 16 6 | 16 6 | 18 40 | | n.a. |
| M 5 | 15 52 | 8 26 | 4 56 | 17 26 | 1 6 | 9 19 | 1 38 | 25 37 | 2 43 | 4 12 | 0 43 | 15 9 | 0 10 | 18 4 | 0 28 | 3 43 | 0 35 | 11 0 | 5 51 | 16 3 | 16 5 | 18 40 | | n.a. |
| T 6 | 15 35 | 4 9 | 4 36 | 16 55 | 1 14 | 8 52 | 1 38 | 25 37 | 2 43 | 4 14 | 0 43 | 15 11 | 0 10 | 18 3 | 0 28 | 3 43 | 0 35 | 11 0 | 5 51 | 15 59 | 16 4 | 18 41 | | n.a. |
| W 7 | 15 18 | 0n23 | 4 1 | 16 22 | 1 21 | 8 25 | 1 38 | 25 38 | 2 44 | 4 16 | 0 43 | 15 12 | 0 10 | 18 2 | 0 28 | 3 42 | 0 35 | 10 59 | 5 51 | 15 57 | 16 3 | 18 41 | | n.a. |
| T 8 | 15 1 | 4 58 | 3 11 | 15 47 | 1 27 | 7 58 | 1 38 | 25 38 | 2 44 | 4 18 | 0 43 | 15 13 | 0 10 | 18 2 | 0 29 | 3 42 | 0 35 | 10 59 | 5 51 | 15 55 | 16 2 | 18 41 | | n.a. |
| F 9 | 14 43 | 9 20 | 2 10 | 15 11 | 1 33 | 7 30 | 1 38 | 25 39 | 2 44 | 4 20 | 0 43 | 15 15 | 0 10 | 18 1 | 0 29 | 3 42 | 0 35 | 10 59 | 5 51 | 15 53 | 16 1 | 18 42 | | n.a. |
| S 10 | 14 26 | 13 14 | 1 0 | 14 33 | 1 37 | 7 2 | 1 38 | 25 39 | 2 44 | 4 23 | 0 44 | 15 16 | 0 10 | 18 0 | 0 29 | 3 41 | 0 35 | 10 58 | 5 51 | 15 53 | 16 0 | 18 42 | | n.a. |
| S 11 | 14 8 | 16 24 | 0s14 | 13 53 | 1 41 | 6 34 | 1 38 | 25 39 | 2 45 | 4 25 | 0 44 | 15 18 | 0 10 | 17 59 | 0 29 | 3 41 | 0 35 | 10 58 | 5 51 | 15 53 | 16 0 | 18 43 | | n.a. |
| M12 | 13 49 | 18 37 | 1 27 | 13 12 | 1 44 | 6 6 | 1 38 | 25 40 | 2 45 | 4 28 | 0 44 | 15 19 | 0 10 | 17 58 | 0 29 | 3 41 | 0 35 | 10 58 | 5 51 | 15 53 | 15 59 | 18 43 | | n.a. |
| T 13 | 13 31 | 19 40 | 2 36 | 12 30 | 1 46 | 5 38 | 1 38 | 25 40 | 2 45 | 4 30 | 0 44 | 15 20 | 0 9 | 17 57 | 0 29 | 3 40 | 0 35 | 10 57 | 5 51 | 15 53 | 15 58 | 18 44 | | n.a. |
| W14 | 13 12 | 19 28 | 3 35 | 11 47 | 1 48 | 5 10 | 1 38 | 25 41 | 2 45 | 4 33 | 0 44 | 15 22 | 0 9 | 17 56 | 0 29 | 3 40 | 0 35 | 10 57 | 5 51 | 15 52 | 15 57 | 18 44 | | n.a. |
| T 15 | 12 53 | 18 2 | 4 20 | 11 3 | 1 48 | 4 41 | 1 37 | 25 41 | 2 45 | 4 35 | 0 45 | 15 23 | 0 9 | 17 55 | 0 29 | 3 39 | 0 35 | 10 56 | 5 51 | 15 50 | 15 56 | 18 45 | | n.a. |
| F 16 | 12 34 | 15 30 | 4 50 | 10 19 | 1 48 | 4 12 | 1 37 | 25 42 | 2 45 | 4 38 | 0 45 | 15 25 | 0 9 | 17 54 | 0 29 | 3 39 | 0 35 | 10 56 | 5 51 | 15 47 | 15 55 | 18 45 | | n.a. |
| S 17 | 12 15 | 12 5 | 5 1 | 9 34 | 1 48 | 3 44 | 1 36 | 25 42 | 2 45 | 4 40 | 0 45 | 15 26 | 0 9 | 17 53 | 0 29 | 3 39 | 0 35 | 10 56 | 5 51 | 15 44 | 15 54 | 18 46 | | n.a. |
| S 18 | 11 56 | 8 5 | 4 55 | 8 48 | 1 46 | 3 15 | 1 36 | 25 43 | 2 45 | 4 43 | 0 45 | 15 27 | 0 9 | 17 52 | 0 29 | 3 38 | 0 35 | 10 55 | 5 51 | 15 41 | 15 53 | 18 46 | | n.a. |
| M19 | 11 36 | 3 44 | 4 32 | 8 3 | 1 44 | 2 46 | 1 35 | 25 43 | 2 45 | 4 46 | 0 45 | 15 29 | 0 9 | 17 52 | 0 29 | 3 38 | 0 35 | 10 55 | 5 51 | 15 37 | 15 52 | 18 46 | | n.a. |
| T 20 | 11 16 | 0s41 | 3 54 | 7 17 | 1 41 | 2 17 | 1 34 | 25 43 | 2 45 | 4 49 | 0 45 | 15 30 | 0 9 | 17 51 | 0 29 | 3 37 | 0 35 | 10 55 | 5 51 | 15 34 | 15 51 | 18 47 | | n.a. |
| W21 | 10 56 | 4 58 | 3 6 | 6 31 | 1 37 | 1 48 | 1 33 | 25 44 | 2 45 | 4 52 | 0 46 | 15 31 | 0 9 | 17 50 | 0 29 | 3 37 | 0 35 | 10 54 | 5 51 | 15 32 | 15 50 | 18 47 | | n.a. |
| T 22 | 10 36 | 8 55 | 2 9 | 5 45 | 1 33 | 1 18 | 1 32 | 25 44 | 2 45 | 4 54 | 0 46 | 15 33 | 0 9 | 17 49 | 0 29 | 3 36 | 0 35 | 10 54 | 5 51 | 15 31 | 15 49 | 18 48 | | n.a. |
| F 23 | 10 16 | 12 25 | 1 8 | 4 59 | 1 28 | 0 49 | 1 31 | 25 44 | 2 45 | 4 57 | 0 46 | 15 34 | 0 9 | 17 48 | 0 29 | 3 36 | 0 35 | 10 54 | 5 51 | 15 30 | 15 48 | 18 48 | | n.a. |
| S 24 | 9 56 | 15 19 | 0 4 | 4 13 | 1 23 | 0 20 | 1 30 | 25 45 | 2 45 | 5 0 | 0 46 | 15 35 | 0 9 | 17 47 | 0 29 | 3 35 | 0 35 | 10 53 | 5 51 | 15 30 | 15 48 | 18 49 | | n.a. |
| S 25 | 9 35 | 17 32 | 0n59 | 3 27 | 1 17 | 0s 9 | 1 29 | 25 45 | 2 44 | 5 3 | 0 46 | 15 37 | 0 8 | 17 46 | 0 29 | 3 35 | 0 35 | 10 53 | 5 51 | 15 30 | 15 47 | 18 49 | | n.a. |
| M26 | 9 15 | 18 59 | 1 59 | 2 42 | 1 11 | 0 39 | 1 28 | 25 45 | 2 44 | 5 6 | 0 46 | 15 38 | 0 8 | 17 45 | 0 29 | 3 34 | 0 35 | 10 52 | 5 51 | 15 30 | 15 46 | 18 49 | | n.a. |
| T 27 | 8 54 | 19 36 | 2 54 | 1 57 | 1 4 | 1 8 | 1 27 | 25 45 | 2 44 | 5 9 | 0 46 | 15 39 | 0 8 | 17 45 | 0 29 | 3 34 | 0 35 | 10 52 | 5 51 | 15 30 | 15 45 | 18 50 | | n.a. |
| W28 | 8 33 | 19 20 | 3 42 | 1 12 | 0 57 | 1 37 | 1 25 | 25 46 | 2 44 | 5 12 | 0 47 | 15 40 | 0 8 | 17 44 | 0 29 | 3 33 | 0 35 | 10 52 | 5 51 | 15 29 | 15 44 | 18 50 | | n.a. |
| T 29 | 8 12 | 18 11 | 4 21 | 0 28 | 0 49 | 2 7 | 1 24 | 25 46 | 2 44 | 5 15 | 0 47 | 15 42 | 0 8 | 17 43 | 0 29 | 3 33 | 0 35 | 10 51 | 5 51 | 15 28 | 15 43 | 18 51 | | n.a. |
| F 30 | 7 51 | 16 10 | 4 49 | 0s16 | 0 41 | 2 36 | 1 22 | 25 46 | 2 44 | 5 18 | 0 47 | 15 43 | 0 8 | 17 42 | 0 29 | 3 32 | 0 35 | 10 51 | 5 51 | 15 26 | 15 42 | 18 51 | | n.a. |
| S 31 | 7n29 | 13s19 | 5n 3 | 1s 0 | 0n32 | 3s 5 | 1n21 | 25s46 | 2s43 | 5s21 | 0s47 | 15s44 | 0n 8 | 17n41 | 0n29 | 3n32 | 0s35 | 10n51 | 5s51 | 15s23 | 15s41 | 18s51 | | n.a. |

Julian Day Number = 3598618.5, Delta T = 08h54m56s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 68°54'25, Lahiri = 68°01'25



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## SEPTEMBER 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 46 34 | 11♍30'49 | 20♒ 5 | 5♎18 | 12♎18 | 28♐59 | 17°R58 | 15°R39 | 10♌55 | 10°R25 | 13♌39 | 12°R30 | 13♏37 | 4♐17 | n.a. | S 1 |
| M 2 | 22 50 31 | 12°28'10 | 3♓28 | 6°44 | 13°30 | 29°19 | 17♓51 | 15♒36 | 10°58 | 10♈24 | 13°40 | 12♏20 | 13°34 | 4°24 | n.a. | M 2 |
| T 3 | 22 54 27 | 13°25'31 | 17°10 | 8° 9 | 14°42 | 29°40 | 17°43 | 15°32 | 11° 1 | 10°23 | 13°41 | 12°10 | 13°31 | 4°30 | n.a. | T 3 |
| W 4 | 22 58 24 | 14°22'52 | 1♈ 5 | 9°31 | 15°54 | 0♉ 1 | 17°35 | 15°28 | 11° 4 | 10°21 | 13°43 | 12° 3 | 13°28 | 4°37 | n.a. | W 4 |
| T 5 | 23 2 20 | 15°20'14 | 15°12 | 10°51 | 17° 6 | 0°22 | 17°28 | 15°25 | 11° 7 | 10°20 | 13°44 | 11°58 | 13°25 | 4°44 | n.a. | T 5 |
| F 6 | 23 6 17 | 16°17'36 | 29°24 | 12° 9 | 18°17 | 0°44 | 17°20 | 15°21 | 11°10 | 10°18 | 13°45 | 11°55 | 13°21 | 4°50 | n.a. | F 6 |
| S 7 | 23 10 13 | 17°14'58 | 13♉39 | 13°24 | 19°29 | 1° 7 | 17°12 | 15°18 | 11°13 | 10°17 | 13°46 | 11°D55 | 13°18 | 4°57 | n.a. | S 7 |
| S 8 | 23 14 10 | 18°12'21 | 27°54 | 14°38 | 20°41 | 1°30 | 17° 4 | 15°14 | 11°16 | 10°15 | 13°48 | 11°55 | 13°15 | 5° 4 | n.a. | S 8 |
| M 9 | 23 18 6 | 19° 9'45 | 12♊ 6 | 15°48 | 21°52 | 1°53 | 16°57 | 15°11 | 11°19 | 10°14 | 13°49 | 11°56 | 13°12 | 5°10 | n.a. | M 9 |
| T 10 | 23 22 3 | 20° 7'10 | 26°14 | 16°57 | 23° 4 | 2°16 | 16°49 | 15° 8 | 11°22 | 10°12 | 13°50 | 11°R56 | 13° 9 | 5°17 | n.a. | T 10 |
| W11 | 23 25 59 | 21° 4'35 | 10♋16 | 18° 2 | 24°15 | 2°41 | 16°41 | 15° 5 | 11°25 | 10°11 | 13°51 | 11°55 | 13° 6 | 5°24 | n.a. | W11 |
| T 12 | 23 29 56 | 22° 2'01 | 24°12 | 19° 5 | 25°27 | 3° 5 | 16°33 | 15° 2 | 11°28 | 10° 9 | 13°52 | 11°51 | 13° 2 | 5°30 | n.a. | T 12 |
| F 13 | 23 33 53 | 22°59'27 | 7♌59 | 20° 6 | 26°38 | 3°30 | 16°26 | 14°59 | 11°31 | 10° 8 | 13°54 | 11°45 | 12°59 | 5°37 | n.a. | F 13 |
| S 14 | 23 37 49 | 23°56'54 | 21°35 | 21° 3 | 27°49 | 3°55 | 16°18 | 14°56 | 11°34 | 10° 6 | 13°55 | 11°38 | 12°56 | 5°44 | n.a. | S 14 |
| S 15 | 23 41 46 | 24°54'22 | 4♍59 | 21°57 | 29° 1 | 4°21 | 16°10 | 14°53 | 11°37 | 10° 5 | 13°56 | 11°30 | 12°53 | 5°50 | n.a. | S 15 |
| M16 | 23 45 42 | 25°51'51 | 18° 9 | 22°49 | 0♏12 | 4°47 | 16° 3 | 14°50 | 11°39 | 10° 3 | 13°57 | 11°23 | 12°50 | 5°57 | n.a. | M16 |
| T 17 | 23 49 39 | 26°49'20 | 1♎ 3 | 23°37 | 1°23 | 5°13 | 15°55 | 14°47 | 11°42 | 10° 2 | 13°58 | 11°16 | 12°46 | 6° 4 | n.a. | T 17 |
| W18 | 23 53 35 | 27°46'49 | 13°41 | 24°21 | 2°34 | 5°40 | 15°48 | 14°44 | 11°45 | 10° 0 | 13°59 | 11°11 | 12°43 | 6°10 | n.a. | W18 |
| T 19 | 23 57 32 | 28°44'19 | 26° 4 | 25° 2 | 3°45 | 6° 7 | 15°40 | 14°42 | 11°48 | 9°58 | 14° 0 | 11° 8 | 12°40 | 6°17 | n.a. | T 19 |
| F 20 | 0 1 28 | 29°41'50 | 8♏13 | 25°40 | 4°56 | 6°35 | 15°33 | 14°39 | 11°50 | 9°57 | 14° 1 | 11°D 7 | 12°37 | 6°24 | n.a. | F 20 |
| S 21 | 0 5 25 | 0♎39'21 | 20°12 | 26°13 | 6° 7 | 7° 3 | 15°26 | 14°37 | 11°53 | 9°55 | 14° 2 | 11° 7 | 12°34 | 6°30 | n.a. | S 21 |
| S 22 | 0 9 22 | 1°36'53 | 2♐ 3 | 26°42 | 7°18 | 7°31 | 15°19 | 14°35 | 11°56 | 9°54 | 14° 3 | 11° 8 | 12°31 | 6°37 | n.a. | S 22 |
| M23 | 0 13 18 | 2°34'26 | 13°52 | 27° 7 | 8°29 | 7°59 | 15°11 | 14°32 | 11°58 | 9°52 | 14° 4 | 11°10 | 12°27 | 6°44 | n.a. | M23 |
| T 24 | 0 17 15 | 3°31'59 | 25°42 | 27°28 | 9°40 | 8°28 | 15° 4 | 14°30 | 12° 1 | 9°50 | 14° 5 | 11°11 | 12°24 | 6°50 | n.a. | T 24 |
| W25 | 0 21 11 | 4°29'32 | 7♑40 | 27°43 | 10°51 | 8°57 | 14°57 | 14°28 | 12° 3 | 9°49 | 14° 6 | 11°R11 | 12°21 | 6°57 | n.a. | W25 |
| T 26 | 0 25 8 | 5°27'06 | 19°49 | 27°54 | 12° 1 | 9°27 | 14°51 | 14°26 | 12° 6 | 9°47 | 14° 7 | 11°10 | 12°18 | 7° 4 | n.a. | T 26 |
| F 27 | 0 29 4 | 6°24'40 | 2♒16 | 28° 0 | 13°12 | 9°57 | 14°44 | 14°24 | 12° 8 | 9°46 | 14° 8 | 11° 8 | 12°15 | 7°10 | n.a. | F 27 |
| S 28 | 0 33 1 | 7°22'16 | 15° 2 | 28°R 0 | 14°22 | 10°27 | 14°37 | 14°22 | 12°10 | 9°44 | 14° 9 | 11° 4 | 12°12 | 7°17 | n.a. | S 28 |
| S 29 | 0 36 57 | 8°19'51 | 28°12 | 27°56 | 15°33 | 10°57 | 14°31 | 14°21 | 12°13 | 9°42 | 14°10 | 10°59 | 12° 8 | 7°24 | n.a. | S 29 |
| M30 | 0 40 54 | 9♎17'28 | 11♓45 | 27♎45 | 16♏43 | 11♑28 | 14♓24 | 14♒19 | 12♌15 | 9♈41 | 14♌11 | 10♏54 | 12♏ 5 | 7♐30 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 8 | 9s46 | 5n 2 | 1s43 | 0n23 | 3s34 | 1n19 | 25s46 | 2s43 | 5s24 | 0s47 | 15s45 | 0n 8 | 17n40 | 0n29 | 3n31 | 0s35 | 10n50 | 5s51 | 15s20 | 15s40 | 18s52 | | n.a. |
| M 2 | 6 46 | 5 38 | 4 44 | 2 25 | 0 14 | 4 3 | 1 17 | 25 45 | 2 43 | 5 27 | 0 47 | 15 46 | 0 8 | 17 39 | 0 29 | 3 31 | 0 35 | 10 50 | 5 51 | 15 17 | 15 39 | 18 52 | | n.a. |
| T 3 | 6 25 | 1 8 | 4 10 | 3 6 | 0 5 | 4 32 | 1 15 | 25 45 | 2 43 | 5 30 | 0 47 | 15 48 | 0 8 | 17 39 | 0 29 | 3 30 | 0 35 | 10 49 | 5 51 | 15 14 | 15 38 | 18 52 | | n.a. |
| W 4 | 6 3 | 3n30 | 3 21 | 3 47 | 0s 5 | 5 1 | 1 13 | 25 45 | 2 42 | 5 33 | 0 47 | 15 49 | 0 8 | 17 38 | 0 29 | 3 29 | 0 35 | 10 49 | 5 51 | 15 12 | 15 37 | 18 53 | | n.a. |
| T 5 | 5 41 | 8 1 | 2 18 | 4 28 | 0 15 | 5 30 | 1 12 | 25 45 | 2 42 | 5 36 | 0 48 | 15 50 | 0 7 | 17 37 | 0 29 | 3 29 | 0 35 | 10 49 | 5 51 | 15 11 | 15 36 | 18 53 | | n.a. |
| F 6 | 5 19 | 12 7 | 1 7 | 5 7 | 0 26 | 5 59 | 1 9 | 25 44 | 2 42 | 5 40 | 0 48 | 15 51 | 0 7 | 17 36 | 0 29 | 3 28 | 0 35 | 10 48 | 5 51 | 15 10 | 15 35 | 18 54 | | n.a. |
| S 7 | 4 57 | 15 32 | 0s 9 | 5 46 | 0 36 | 6 28 | 1 7 | 25 44 | 2 41 | 5 43 | 0 48 | 15 52 | 0 7 | 17 35 | 0 29 | 3 28 | 0 35 | 10 48 | 5 51 | 15 10 | 15 34 | 18 54 | | n.a. |
| S 8 | 4 35 | 17 59 | 1 25 | 6 24 | 0 47 | 6 56 | 1 5 | 25 43 | 2 41 | 5 46 | 0 48 | 15 53 | 0 7 | 17 35 | 0 29 | 3 27 | 0 35 | 10 48 | 5 51 | 15 10 | 15 34 | 18 54 | | n.a. |
| M 9 | 4 13 | 19 18 | 2 35 | 7 1 | 0 58 | 7 25 | 1 3 | 25 43 | 2 41 | 5 49 | 0 48 | 15 54 | 0 7 | 17 34 | 0 29 | 3 27 | 0 35 | 10 47 | 5 51 | 15 10 | 15 33 | 18 55 | | n.a. |
| T 10 | 3 51 | 19 24 | 3 35 | 7 38 | 1 10 | 7 53 | 1 1 | 25 42 | 2 40 | 5 52 | 0 48 | 15 55 | 0 7 | 17 33 | 0 29 | 3 26 | 0 35 | 10 47 | 5 51 | 15 10 | 15 32 | 18 55 | | n.a. |
| W11 | 3 29 | 18 18 | 4 22 | 8 13 | 1 21 | 8 21 | 0 58 | 25 41 | 2 40 | 5 55 | 0 48 | 15 56 | 0 7 | 17 32 | 0 29 | 3 25 | 0 36 | 10 47 | 5 51 | 15 9 | 15 31 | 18 55 | | n.a. |
| T 12 | 3 7 | 16 6 | 4 53 | 8 47 | 1 32 | 8 49 | 0 56 | 25 40 | 2 40 | 5 58 | 0 48 | 15 57 | 0 7 | 17 31 | 0 29 | 3 25 | 0 36 | 10 46 | 5 51 | 15 8 | 15 30 | 18 56 | | n.a. |
| F 13 | 2 44 | 13 1 | 5 7 | 9 20 | 1 44 | 9 17 | 0 53 | 25 39 | 2 39 | 6 1 | 0 48 | 15 58 | 0 7 | 17 31 | 0 29 | 3 24 | 0 36 | 10 46 | 5 51 | 15 7 | 15 29 | 18 56 | | n.a. |
| S 14 | 2 22 | 9 17 | 5 3 | 9 53 | 1 56 | 9 44 | 0 51 | 25 38 | 2 39 | 6 4 | 0 48 | 15 59 | 0 7 | 17 30 | 0 29 | 3 24 | 0 36 | 10 46 | 5 51 | 15 5 | 15 28 | 18 56 | | n.a. |
| S 15 | 2 0 | 5 8 | 4 43 | 10 24 | 2 7 | 10 12 | 0 48 | 25 37 | 2 38 | 6 7 | 0 49 | 16 0 | 0 7 | 17 29 | 0 29 | 3 23 | 0 36 | 10 45 | 5 51 | 15 2 | 15 27 | 18 57 | | n.a. |
| M16 | 1 37 | 0 49 | 4 7 | 10 53 | 2 19 | 10 39 | 0 45 | 25 35 | 2 38 | 6 10 | 0 49 | 16 1 | 0 6 | 17 28 | 0 29 | 3 22 | 0 36 | 10 45 | 5 51 | 15 0 | 15 26 | 18 57 | | n.a. |
| T 17 | 1 15 | 3s28 | 3 20 | 11 22 | 2 31 | 11 6 | 0 42 | 25 34 | 2 37 | 6 13 | 0 49 | 16 2 | 0 6 | 17 28 | 0 29 | 3 22 | 0 36 | 10 44 | 5 51 | 14 58 | 15 25 | 18 57 | | n.a. |
| W18 | 0 52 | 7 31 | 2 23 | 11 49 | 2 43 | 11 33 | 0 39 | 25 33 | 2 37 | 6 16 | 0 49 | 16 3 | 0 6 | 17 27 | 0 29 | 3 21 | 0 36 | 10 44 | 5 51 | 14 56 | 15 24 | 18 58 | | n.a. |
| T 19 | 0 30 | 11 10 | 1 21 | 12 15 | 2 54 | 11 59 | 0 37 | 25 31 | 2 37 | 6 19 | 0 49 | 16 3 | 0 6 | 17 26 | 0 29 | 3 20 | 0 36 | 10 44 | 5 51 | 14 55 | 15 23 | 18 58 | | n.a. |
| F 20 | 0 7 | 14 16 | 0 16 | 12 39 | 3 6 | 12 26 | 0 34 | 25 29 | 2 36 | 6 22 | 0 49 | 16 4 | 0 6 | 17 26 | 0 29 | 3 20 | 0 36 | 10 43 | 5 52 | 14 55 | 15 22 | 18 58 | | n.a. |
| S 21 | 0s15 | 16 43 | 0n49 | 13 1 | 3 17 | 12 52 | 0 31 | 25 27 | 2 36 | 6 24 | 0 49 | 16 5 | 0 6 | 17 25 | 0 29 | 3 19 | 0 36 | 10 43 | 5 52 | 14 55 | 15 21 | 18 59 | | n.a. |
| S 22 | 0 38 | 18 24 | 1 52 | 13 22 | 3 28 | 13 17 | 0 28 | 25 25 | 2 35 | 6 27 | 0 49 | 16 6 | 0 6 | 17 24 | 0 29 | 3 19 | 0 36 | 10 43 | 5 52 | 14 55 | 15 20 | 18 59 | | n.a. |
| M23 | 1 0 | 19 17 | 2 49 | 13 41 | 3 38 | 13 43 | 0 24 | 25 23 | 2 35 | 6 30 | 0 49 | 16 7 | 0 6 | 17 24 | 0 29 | 3 18 | 0 36 | 10 42 | 5 52 | 14 56 | 15 19 | 18 59 | | n.a. |
| T 24 | 1 23 | 19 19 | 3 39 | 13 58 | 3 49 | 14 8 | 0 21 | 25 21 | 2 34 | 6 33 | 0 49 | 16 7 | 0 6 | 17 23 | 0 29 | 3 17 | 0 36 | 10 42 | 5 52 | 14 56 | 15 18 | 18 59 | | n.a. |
| W25 | 1 45 | 18 29 | 4 21 | 14 13 | 3 59 | 14 33 | 0 18 | 25 18 | 2 34 | 6 35 | 0 49 | 16 8 | 0 6 | 17 22 | 0 29 | 3 17 | 0 36 | 10 42 | 5 52 | 14 56 | 15 17 | 19 0 | | n.a. |
| T 26 | 2 8 | 16 48 | 4 51 | 14 25 | 4 8 | 14 57 | 0 15 | 25 16 | 2 33 | 6 38 | 0 49 | 16 9 | 0 6 | 17 22 | 0 29 | 3 16 | 0 36 | 10 42 | 5 52 | 14 56 | 15 16 | 19 0 | | n.a. |
| F 27 | 2 30 | 14 19 | 5 9 | 14 35 | 4 17 | 15 22 | 0 11 | 25 13 | 2 33 | 6 41 | 0 49 | 16 9 | 0 5 | 17 21 | 0 30 | 3 15 | 0 36 | 10 41 | 5 52 | 14 55 | 15 16 | 19 0 | | n.a. |
| S 28 | 2 53 | 11 5 | 5 12 | 14 43 | 4 24 | 15 46 | 0 8 | 25 10 | 2 32 | 6 43 | 0 49 | 16 10 | 0 5 | 17 20 | 0 30 | 3 15 | 0 36 | 10 41 | 5 52 | 14 54 | 15 15 | 19 1 | | n.a. |
| S 29 | 3 15 | 7 13 | 4 58 | 14 48 | 4 32 | 16 9 | 0 5 | 25 7 | 2 32 | 6 46 | 0 49 | 16 10 | 0 5 | 17 20 | 0 30 | 3 14 | 0 36 | 10 41 | 5 52 | 14 53 | 15 14 | 19 1 | | n.a. |
| M30 | 3s37 | 2s53 | 4n29 | 14s50 | 4s38 | 16s32 | 0n 1 | 25s 4 | 2s31 | 6s48 | 0s49 | 16s11 | 0n 5 | 17n19 | 0n30 | 3n13 | 0s36 | 10n40 | 5s52 | 14s51 | 15s13 | 19s 1 | | n.a. |

Julian Day Number = 3598649.5, Delta T = 08h54m58s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 68°54'29, Lahiri = 68°01'29



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## OCTOBER 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 44 50 | 10♎15'05 | 25♓41 | 27°R29 | 17♏53 | 11♑59 | 14°R18 | 14°R18 | 12♌17 | 9°R39 | 14♌12 | 10°R50 | 12♏ 2 | 7♐37 | n.a. | T 1 |
| W 2 | 0 48 47 | 11°12'43 | 9♈57 | 27♎ 8 | 19° 4 | 12°30 | 14♓12 | 14♒16 | 12°20 | 9♈37 | 14°13 | 10♏46 | 11°59 | 7°43 | n.a. | W 2 |
| T 3 | 0 52 44 | 12°10'22 | 24°27 | 26°41 | 20°14 | 13° 1 | 14° 6 | 14°15 | 12°22 | 9°36 | 14°14 | 10°44 | 11°56 | 7°50 | n.a. | T 3 |
| F 4 | 0 56 40 | 13° 8'02 | 9♉ 5 | 26°10 | 21°24 | 13°33 | 14° 0 | 14°13 | 12°24 | 9°34 | 14°15 | 10°D43 | 11°52 | 7°57 | n.a. | F 4 |
| S 5 | 1 0 37 | 14° 5'44 | 23°45 | 25°33 | 22°34 | 14° 5 | 13°54 | 14°12 | 12°26 | 9°32 | 14°15 | 10°43 | 11°49 | 8° 3 | n.a. | S 5 |
| S 6 | 1 4 33 | 15° 3'27 | 8♊21 | 24°51 | 23°44 | 14°37 | 13°48 | 14°11 | 12°28 | 9°31 | 14°16 | 10°45 | 11°46 | 8°10 | n.a. | S 6 |
| M 7 | 1 8 30 | 16° 1'11 | 22°48 | 24° 6 | 24°54 | 15°10 | 13°43 | 14°10 | 12°30 | 9°29 | 14°17 | 10°46 | 11°43 | 8°17 | n.a. | M 7 |
| T 8 | 1 12 26 | 16°58'57 | 7♋ 4 | 23°18 | 26° 4 | 15°43 | 13°37 | 14° 9 | 12°32 | 9°28 | 14°18 | 10°47 | 11°40 | 8°23 | n.a. | T 8 |
| W 9 | 1 16 23 | 17°56'44 | 21° 5 | 22°27 | 27°14 | 16°16 | 13°32 | 14° 9 | 12°34 | 9°26 | 14°19 | 10°R47 | 11°37 | 8°30 | n.a. | W 9 |
| T 10 | 1 20 19 | 18°54'32 | 4♌51 | 21°34 | 28°23 | 16°49 | 13°27 | 14° 8 | 12°36 | 9°24 | 14°19 | 10°47 | 11°33 | 8°37 | n.a. | T 10 |
| F 11 | 1 24 16 | 19°52'22 | 18°22 | 20°41 | 29°33 | 17°23 | 13°22 | 14° 7 | 12°38 | 9°23 | 14°20 | 10°45 | 11°30 | 8°43 | n.a. | F 11 |
| S 12 | 1 28 12 | 20°50'14 | 1♍38 | 19°48 | 0♐42 | 17°56 | 13°17 | 14° 7 | 12°40 | 9°21 | 14°21 | 10°42 | 11°27 | 8°50 | n.a. | S 12 |
| S 13 | 1 32 9 | 21°48'06 | 14°39 | 18°57 | 1°52 | 18°30 | 13°13 | 14° 6 | 12°41 | 9°20 | 14°21 | 10°40 | 11°24 | 8°57 | n.a. | S 13 |
| M14 | 1 36 6 | 22°46'01 | 27°27 | 18° 8 | 3° 1 | 19° 5 | 13° 8 | 14° 6 | 12°43 | 9°18 | 14°22 | 10°37 | 11°21 | 9° 3 | n.a. | M14 |
| T 15 | 1 40 2 | 23°43'56 | 10♎ 1 | 17°23 | 4°10 | 19°39 | 13° 4 | 14° 6 | 12°45 | 9°16 | 14°23 | 10°35 | 11°18 | 9°10 | n.a. | T 15 |
| W16 | 1 43 59 | 24°41'53 | 22°22 | 16°43 | 5°20 | 20°14 | 13° 0 | 14° 6 | 12°46 | 9°15 | 14°23 | 10°33 | 11°14 | 9°17 | n.a. | W16 |
| T 17 | 1 47 55 | 25°39'52 | 4♏33 | 16° 8 | 6°29 | 20°49 | 12°56 | 14°D 6 | 12°48 | 9°13 | 14°24 | 10°32 | 11°11 | 9°23 | n.a. | T 17 |
| F 18 | 1 51 52 | 26°37'51 | 16°34 | 15°40 | 7°38 | 21°24 | 12°52 | 14° 6 | 12°50 | 9°12 | 14°24 | 10°D32 | 11° 8 | 9°30 | n.a. | F 18 |
| S 19 | 1 55 48 | 27°35'52 | 28°28 | 15°19 | 8°47 | 21°59 | 12°49 | 14° 6 | 12°51 | 9°10 | 14°25 | 10°33 | 11° 5 | 9°37 | n.a. | S 19 |
| S 20 | 1 59 45 | 28°33'55 | 10♐17 | 15° 6 | 9°56 | 22°35 | 12°45 | 14° 6 | 12°52 | 9° 9 | 14°25 | 10°34 | 11° 2 | 9°43 | n.a. | S 20 |
| M21 | 2 3 41 | 29°31'58 | 22° 5 | 15°D 1 | 11° 4 | 23°10 | 12°42 | 14° 7 | 12°54 | 9° 7 | 14°26 | 10°35 | 10°58 | 9°50 | n.a. | M21 |
| T 22 | 2 7 38 | 0♏30'03 | 3♑55 | 15° 4 | 12°13 | 23°46 | 12°39 | 14° 7 | 12°55 | 9° 6 | 14°26 | 10°36 | 10°55 | 9°57 | n.a. | T 22 |
| W23 | 2 11 35 | 1°28'09 | 15°52 | 15°16 | 13°22 | 24°23 | 12°36 | 14° 8 | 12°56 | 9° 4 | 14°27 | 10°37 | 10°52 | 10° 3 | n.a. | W23 |
| T 24 | 2 15 31 | 2°26'16 | 28° 0 | 15°37 | 14°30 | 24°59 | 12°34 | 14° 8 | 12°58 | 9° 3 | 14°27 | 10°R37 | 10°49 | 10°10 | n.a. | T 24 |
| F 25 | 2 19 28 | 3°24'25 | 10♒24 | 16° 6 | 15°39 | 25°36 | 12°31 | 14° 9 | 12°59 | 9° 1 | 14°28 | 10°37 | 10°46 | 10°17 | n.a. | F 25 |
| S 26 | 2 23 24 | 4°22'34 | 23° 7 | 16°44 | 16°47 | 26°12 | 12°29 | 14°10 | 13° 0 | 9° 0 | 14°28 | 10°37 | 10°43 | 10°23 | n.a. | S 26 |
| S 27 | 2 27 21 | 5°20'45 | 6♓15 | 17°30 | 17°55 | 26°49 | 12°27 | 14°11 | 13° 1 | 8°58 | 14°29 | 10°36 | 10°39 | 10°30 | n.a. | S 27 |
| M28 | 2 31 17 | 6°18'57 | 19°47 | 18°24 | 19° 3 | 27°26 | 12°25 | 14°12 | 13° 2 | 8°57 | 14°29 | 10°36 | 10°36 | 10°37 | n.a. | M28 |
| T 29 | 2 35 14 | 7°17'11 | 3♈47 | 19°25 | 20°11 | 28° 4 | 12°23 | 14°13 | 13° 3 | 8°56 | 14°29 | 10°35 | 10°33 | 10°43 | n.a. | T 29 |
| W30 | 2 39 10 | 8°15'25 | 18°10 | 20°33 | 21°19 | 28°41 | 12°21 | 14°15 | 13° 4 | 8°54 | 14°30 | 10°35 | 10°30 | 10°50 | n.a. | W30 |
| T 31 | 2 43 7 | 9♏13'42 | 2♉54 | 21♎47 | 22♐26 | 29♑19 | 12♓20 | 14♒16 | 13♌ 5 | 8♈53 | 14♌30 | 10♏35 | 10♏27 | 10♐57 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 0 | 1n43 | 3n42 | 14s49 | 4s43 | 16s55 | 0s 2 | 25s 1 | 2s31 | 6s50 | 0s49 | 16s11 | 0n 5 | 17n18 | 0n30 | 3n13 | 0s36 | 10n40 | 5s52 | 14s50 | 15s12 | 19s 1 | | n.a. |
| W 2 | 4 22 | 6 21 | 2 41 | 14 45 | 4 47 | 17 18 | 0 6 | 24 58 | 2 30 | 6 53 | 0 49 | 16 12 | 0 5 | 17 18 | 0 30 | 3 12 | 0 36 | 10 40 | 5 52 | 14 49 | 15 11 | 19 2 | | n.a. |
| T 3 | 4 44 | 10 42 | 1 28 | 14 38 | 4 49 | 17 40 | 0 10 | 24 54 | 2 30 | 6 55 | 0 49 | 16 12 | 0 5 | 17 17 | 0 30 | 3 12 | 0 36 | 10 39 | 5 52 | 14 48 | 15 10 | 19 2 | | n.a. |
| F 4 | 5 6 | 14 26 | 0 9 | 14 27 | 4 50 | 18 2 | 0 13 | 24 50 | 2 29 | 6 57 | 0 49 | 16 13 | 0 5 | 17 17 | 0 30 | 3 11 | 0 36 | 10 39 | 5 52 | 14 48 | 15 9 | 19 2 | | n.a. |
| S 5 | 5 28 | 17 15 | 1s11 | 14 13 | 4 50 | 18 23 | 0 17 | 24 47 | 2 29 | 7 0 | 0 49 | 16 13 | 0 5 | 17 16 | 0 30 | 3 10 | 0 36 | 10 39 | 5 52 | 14 48 | 15 8 | 19 2 | | n.a. |
| S 6 | 5 50 | 18 56 | 2 26 | 13 56 | 4 47 | 18 44 | 0 21 | 24 43 | 2 28 | 7 2 | 0 49 | 16 14 | 0 5 | 17 16 | 0 30 | 3 10 | 0 36 | 10 38 | 5 52 | 14 48 | 15 7 | 19 3 | | n.a. |
| M 7 | 6 12 | 19 20 | 3 31 | 13 36 | 4 43 | 19 4 | 0 24 | 24 38 | 2 27 | 7 4 | 0 49 | 16 14 | 0 5 | 17 15 | 0 30 | 3 9 | 0 36 | 10 38 | 5 52 | 14 49 | 15 6 | 19 3 | | n.a. |
| T 8 | 6 34 | 18 30 | 4 22 | 13 13 | 4 38 | 19 24 | 0 28 | 24 34 | 2 27 | 7 6 | 0 49 | 16 14 | 0 5 | 17 15 | 0 30 | 3 8 | 0 36 | 10 38 | 5 53 | 14 49 | 15 5 | 19 3 | | n.a. |
| W 9 | 6 56 | 16 32 | 4 57 | 12 47 | 4 30 | 19 44 | 0 32 | 24 30 | 2 26 | 7 8 | 0 49 | 16 15 | 0 4 | 17 14 | 0 30 | 3 8 | 0 36 | 10 38 | 5 53 | 14 49 | 15 4 | 19 3 | | n.a. |
| T 10 | 7 17 | 13 39 | 5 14 | 12 18 | 4 20 | 20 3 | 0 36 | 24 25 | 2 26 | 7 10 | 0 49 | 16 15 | 0 4 | 17 14 | 0 30 | 3 7 | 0 36 | 10 37 | 5 53 | 14 49 | 15 3 | 19 4 | | n.a. |
| F 11 | 7 39 | 10 6 | 5 12 | 11 48 | 4 9 | 20 22 | 0 39 | 24 20 | 2 25 | 7 12 | 0 49 | 16 15 | 0 4 | 17 13 | 0 30 | 3 6 | 0 36 | 10 37 | 5 53 | 14 48 | 15 2 | 19 4 | | n.a. |
| S 12 | 8 0 | 6 7 | 4 55 | 11 16 | 3 56 | 20 40 | 0 43 | 24 15 | 2 24 | 7 13 | 0 49 | 16 15 | 0 4 | 17 13 | 0 30 | 3 6 | 0 36 | 10 37 | 5 53 | 14 47 | 15 1 | 19 4 | | n.a. |
| S 13 | 8 22 | 1 54 | 4 22 | 10 43 | 3 41 | 20 58 | 0 47 | 24 10 | 2 24 | 7 15 | 0 49 | 16 16 | 0 4 | 17 12 | 0 30 | 3 5 | 0 36 | 10 37 | 5 53 | 14 47 | 15 0 | 19 4 | | n.a. |
| M14 | 8 43 | 2s19 | 3 36 | 10 10 | 3 25 | 21 15 | 0 51 | 24 5 | 2 23 | 7 17 | 0 49 | 16 16 | 0 4 | 17 12 | 0 30 | 3 5 | 0 36 | 10 36 | 5 53 | 14 46 | 14 59 | 19 4 | | n.a. |
| T 15 | 9 4 | 6 23 | 2 41 | 9 37 | 3 8 | 21 32 | 0 55 | 23 59 | 2 23 | 7 18 | 0 49 | 16 16 | 0 4 | 17 11 | 0 30 | 3 4 | 0 36 | 10 36 | 5 53 | 14 45 | 14 58 | 19 5 | | n.a. |
| W16 | 9 25 | 10 6 | 1 39 | 9 5 | 2 50 | 21 48 | 0 59 | 23 53 | 2 22 | 7 20 | 0 49 | 16 16 | 0 4 | 17 11 | 0 30 | 3 3 | 0 36 | 10 36 | 5 53 | 14 45 | 14 57 | 19 5 | | n.a. |
| T 17 | 9 46 | 13 21 | 0 33 | 8 35 | 2 31 | 22 4 | 1 3 | 23 48 | 2 21 | 7 21 | 0 49 | 16 16 | 0 4 | 17 10 | 0 30 | 3 3 | 0 36 | 10 36 | 5 53 | 14 44 | 14 56 | 19 5 | | n.a. |
| F 18 | 10 6 | 15 59 | 0n33 | 8 6 | 2 12 | 22 19 | 1 7 | 23 42 | 2 21 | 7 23 | 0 49 | 16 16 | 0 4 | 17 10 | 0 30 | 3 2 | 0 36 | 10 35 | 5 53 | 14 44 | 14 55 | 19 5 | | n.a. |
| S 19 | 10 27 | 17 54 | 1 38 | 7 40 | 1 52 | 22 34 | 1 10 | 23 35 | 2 20 | 7 24 | 0 49 | 16 16 | 0 4 | 17 10 | 0 30 | 3 2 | 0 36 | 10 35 | 5 53 | 14 45 | 14 54 | 19 5 | | n.a. |
| S 20 | 10 47 | 19 1 | 2 38 | 7 17 | 1 33 | 22 48 | 1 14 | 23 29 | 2 19 | 7 25 | 0 49 | 16 16 | 0 3 | 17 9 | 0 30 | 3 1 | 0 36 | 10 35 | 5 53 | 14 45 | 14 53 | 19 6 | | n.a. |
| M21 | 11 8 | 19 18 | 3 31 | 6 57 | 1 13 | 23 2 | 1 18 | 23 22 | 2 19 | 7 27 | 0 49 | 16 16 | 0 3 | 17 9 | 0 30 | 3 0 | 0 36 | 10 35 | 5 54 | 14 45 | 14 52 | 19 6 | | n.a. |
| T 22 | 11 28 | 18 44 | 4 15 | 6 41 | 0 54 | 23 15 | 1 22 | 23 16 | 2 18 | 7 28 | 0 49 | 16 16 | 0 3 | 17 9 | 0 30 | 3 0 | 0 36 | 10 35 | 5 54 | 14 46 | 14 51 | 19 6 | | n.a. |
| W23 | 11 48 | 17 20 | 4 49 | 6 28 | 0 36 | 23 27 | 1 26 | 23 9 | 2 17 | 7 29 | 0 49 | 16 16 | 0 3 | 17 8 | 0 30 | 2 59 | 0 36 | 10 34 | 5 54 | 14 46 | 14 50 | 19 6 | | n.a. |
| T 24 | 12 7 | 15 9 | 5 10 | 6 20 | 0 18 | 23 39 | 1 30 | 23 2 | 2 17 | 7 30 | 0 49 | 16 16 | 0 3 | 17 8 | 0 30 | 2 59 | 0 36 | 10 34 | 5 54 | 14 46 | 14 49 | 19 6 | | n.a. |
| F 25 | 12 27 | 12 14 | 5 18 | 6 15 | 0 1 | 23 50 | 1 34 | 22 54 | 2 16 | 7 31 | 0 49 | 16 16 | 0 3 | 17 8 | 0 30 | 2 58 | 0 36 | 10 34 | 5 54 | 14 46 | 14 49 | 19 6 | | n.a. |
| S 26 | 12 46 | 8 41 | 5 10 | 6 15 | 0n14 | 24 1 | 1 38 | 22 47 | 2 15 | 7 31 | 0 49 | 16 16 | 0 3 | 17 7 | 0 30 | 2 58 | 0 36 | 10 34 | 5 54 | 14 46 | 14 48 | 19 7 | | n.a. |
| S 27 | 13 5 | 4 37 | 4 47 | 6 19 | 0 29 | 24 12 | 1 42 | 22 39 | 2 15 | 7 32 | 0 49 | 16 15 | 0 3 | 17 7 | 0 30 | 2 57 | 0 36 | 10 34 | 5 54 | 14 46 | 14 47 | 19 7 | | n.a. |
| M28 | 13 24 | 0 11 | 4 6 | 6 26 | 0 43 | 24 21 | 1 45 | 22 31 | 2 14 | 7 33 | 0 49 | 16 15 | 0 3 | 17 7 | 0 31 | 2 56 | 0 36 | 10 33 | 5 54 | 14 45 | 14 46 | 19 7 | | n.a. |
| T 29 | 13 43 | 4n24 | 3 11 | 6 38 | 0 55 | 24 30 | 1 49 | 22 23 | 2 13 | 7 33 | 0 49 | 16 15 | 0 3 | 17 7 | 0 31 | 2 56 | 0 36 | 10 33 | 5 54 | 14 45 | 14 45 | 19 7 | | n.a. |
| W30 | 14 2 | 8 53 | 2 1 | 6 53 | 1 6 | 24 39 | 1 53 | 22 15 | 2 13 | 7 34 | 0 49 | 16 15 | 0 3 | 17 6 | 0 31 | 2 55 | 0 36 | 10 33 | 5 54 | 14 45 | 14 44 | 19 7 | | n.a. |
| T 31 | 14s20 | 12n57 | 0n43 | 7s11 | 1n16 | 24s47 | 1s57 | 22s 7 | 2s12 | 7s34 | 0s49 | 16s14 | 0n 3 | 17n 6 | 0n31 | 2n55 | 0s36 | 10n33 | 5s54 | 14s45 | 14s43 | 19s 7 | | n.a. |

Julian Day Number = 3598679.5, Delta T = 08h55m00s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°54'33, Lahiri = 68°01'33



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## NOVEMBER 5140

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 47 3 | 10♏12'00 | 17♉51 | 23♎ 8 | 23♐34 | 29♑57 | 12°R19 | 14♒17 | 13♌ 6 | 8°R51 | 14♌30 | 10°R35 | 10♏23 | 11♐ 3 | n.a. | F 1 |
| S 2 | 2 51 0 | 11°10'20 | 2♊54 | 24°33 | 24°41 | 0♒35 | 12♓18 | 14°19 | 13° 7 | 8♈50 | 14°30 | 10♏35 | 10°20 | 11°10 | n.a. | S 2 |
| S 3 | 2 54 57 | 12° 8'41 | 17°54 | 26° 3 | 25°49 | 1°13 | 12°17 | 14°21 | 13° 8 | 8°49 | 14°31 | 10°35 | 10°17 | 11°17 | n.a. | S 3 |
| M 4 | 2 58 53 | 13° 7'04 | 2♋43 | 27°38 | 26°56 | 1°51 | 12°17 | 14°22 | 13° 8 | 8°48 | 14°31 | 10°35 | 10°14 | 11°23 | n.a. | M 4 |
| T 5 | 3 2 50 | 14° 5'30 | 17°14 | 29°16 | 28° 3 | 2°30 | 12°16 | 14°24 | 13° 9 | 8°46 | 14°31 | 10°34 | 10°11 | 11°30 | n.a. | T 5 |
| W 6 | 3 6 46 | 15° 3'57 | 1♌24 | 0♏57 | 29°10 | 3° 8 | 12°D16 | 14°26 | 13° 9 | 8°45 | 14°31 | 10°34 | 10° 8 | 11°37 | n.a. | W 6 |
| T 7 | 3 10 43 | 16° 2'26 | 15°12 | 2°40 | 0♑17 | 3°47 | 12°16 | 14°28 | 13°10 | 8°44 | 14°31 | 10°D34 | 10° 4 | 11°43 | n.a. | T 7 |
| F 8 | 3 14 39 | 17° 0'57 | 28°37 | 4°25 | 1°23 | 4°26 | 12°16 | 14°30 | 13°10 | 8°43 | 14°31 | 10°34 | 10° 1 | 11°50 | n.a. | F 8 |
| S 9 | 3 18 36 | 17°59'30 | 11♍42 | 6°12 | 2°30 | 5° 5 | 12°17 | 14°33 | 13°11 | 8°41 | 14°31 | 10°35 | 9°58 | 11°57 | n.a. | S 9 |
| S 10 | 3 22 32 | 18°58'05 | 24°28 | 8° 0 | 3°36 | 5°45 | 12°17 | 14°35 | 13°11 | 8°40 | 14°32 | 10°35 | 9°55 | 12° 3 | n.a. | S 10 |
| M11 | 3 26 29 | 19°56'42 | 6♎58 | 9°49 | 4°42 | 6°24 | 12°18 | 14°37 | 13°12 | 8°39 | 14°32 | 10°36 | 9°52 | 12°10 | n.a. | M11 |
| T 12 | 3 30 25 | 20°55'21 | 19°15 | 11°39 | 5°48 | 7° 4 | 12°19 | 14°40 | 13°12 | 8°38 | 14°32 | 10°37 | 9°49 | 12°17 | n.a. | T 12 |
| W13 | 3 34 22 | 21°54'02 | 1♏22 | 13°29 | 6°54 | 7°43 | 12°20 | 14°42 | 13°12 | 8°37 | 14°R32 | 10°38 | 9°45 | 12°23 | n.a. | W13 |
| T 14 | 3 38 19 | 22°52'45 | 13°22 | 15°18 | 8° 0 | 8°23 | 12°22 | 14°45 | 13°12 | 8°36 | 14°32 | 10°R38 | 9°42 | 12°30 | n.a. | T 14 |
| F 15 | 3 42 15 | 23°51'30 | 25°15 | 17° 8 | 9° 5 | 9° 3 | 12°23 | 14°48 | 13°12 | 8°35 | 14°32 | 10°37 | 9°39 | 12°37 | n.a. | F 15 |
| S 16 | 3 46 12 | 24°50'16 | 7♐ 5 | 18°58 | 10°11 | 9°44 | 12°25 | 14°51 | 13°13 | 8°34 | 14°32 | 10°36 | 9°36 | 12°43 | n.a. | S 16 |
| S 17 | 3 50 8 | 25°49'04 | 18°53 | 20°47 | 11°16 | 10°24 | 12°27 | 14°54 | 13°R13 | 8°33 | 14°31 | 10°34 | 9°33 | 12°50 | n.a. | S 17 |
| M18 | 3 54 5 | 26°47'54 | 0♑42 | 22°35 | 12°21 | 11° 4 | 12°29 | 14°57 | 13°13 | 8°32 | 14°31 | 10°32 | 9°29 | 12°57 | n.a. | M18 |
| T 19 | 3 58 1 | 27°46'46 | 12°35 | 24°23 | 13°26 | 11°45 | 12°31 | 15° 0 | 13°12 | 8°31 | 14°31 | 10°29 | 9°26 | 13° 3 | n.a. | T 19 |
| W20 | 4 1 58 | 28°45'39 | 24°33 | 26°11 | 14°30 | 12°26 | 12°34 | 15° 3 | 13°12 | 8°30 | 14°31 | 10°26 | 9°23 | 13°10 | n.a. | W20 |
| T 21 | 4 5 54 | 29°44'34 | 6♒41 | 27°57 | 15°35 | 13° 7 | 12°37 | 15° 6 | 13°12 | 8°29 | 14°31 | 10°24 | 9°20 | 13°17 | n.a. | T 21 |
| F 22 | 4 9 51 | 0♐43'30 | 19° 3 | 29°43 | 16°39 | 13°48 | 12°39 | 15°10 | 13°12 | 8°28 | 14°31 | 10°23 | 9°17 | 13°23 | n.a. | F 22 |
| S 23 | 4 13 48 | 1°42'28 | 1♓42 | 1♐28 | 17°43 | 14°29 | 12°42 | 15°13 | 13°12 | 8°27 | 14°30 | 10°D22 | 9°14 | 13°30 | n.a. | S 23 |
| S 24 | 4 17 44 | 2°41'28 | 14°42 | 3°13 | 18°46 | 15°10 | 12°46 | 15°17 | 13°11 | 8°27 | 14°30 | 10°23 | 9°10 | 13°37 | n.a. | S 24 |
| M25 | 4 21 41 | 3°40'29 | 28° 7 | 4°56 | 19°50 | 15°52 | 12°49 | 15°20 | 13°11 | 8°26 | 14°30 | 10°24 | 9° 7 | 13°43 | n.a. | M25 |
| T 26 | 4 25 37 | 4°39'31 | 11♈58 | 6°39 | 20°53 | 16°33 | 12°53 | 15°24 | 13°10 | 8°25 | 14°30 | 10°25 | 9° 4 | 13°50 | n.a. | T 26 |
| W27 | 4 29 34 | 5°38'36 | 26°16 | 8°21 | 21°56 | 17°15 | 12°57 | 15°28 | 13°10 | 8°24 | 14°29 | 10°27 | 9° 1 | 13°57 | n.a. | W27 |
| T 28 | 4 33 30 | 6°37'42 | 10♉58 | 10° 3 | 22°58 | 17°56 | 13° 1 | 15°32 | 13° 9 | 8°24 | 14°29 | 10°R27 | 8°58 | 14° 3 | n.a. | T 28 |
| F 29 | 4 37 27 | 7°36'49 | 26° 0 | 11°43 | 24° 1 | 18°38 | 13° 5 | 15°36 | 13° 9 | 8°23 | 14°29 | 10°27 | 8°55 | 14°10 | n.a. | F 29 |
| S 30 | 4 41 23 | 8♐35'59 | 11♊14 | 13♐23 | 25♑ 3 | 19♒20 | 13♓ 9 | 15♒40 | 13♌ 8 | 8♈23 | 14♌28 | 10♏24 | 8♏51 | 14♐17 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s38 | 16n14 | 0s40 | 7s32 | 1n24 | 24s54 | 2s 0 | 21s58 | 2s11 | 7s35 | 0s49 | 16s14 | 0n 2 | 17n 6 | 0n31 | 2n54 | 0s36 | 10n33 | 5s54 | 14s45 | 14s42 | 19s 8 | | n.a. |
| S 2 | 14 56 | 18 25 | 2 1 | 7 56 | 1 32 | 25 1 | 2 4 | 21 49 | 2 10 | 7 35 | 0 49 | 16 14 | 0 2 | 17 6 | 0 31 | 2 54 | 0 36 | 10 33 | 5 55 | 14 45 | 14 41 | 19 8 | | n.a. |
| S 3 | 15 14 | 19 18 | 3 13 | 8 23 | 1 38 | 25 7 | 2 8 | 21 40 | 2 10 | 7 35 | 0 49 | 16 13 | 0 2 | 17 6 | 0 31 | 2 53 | 0 36 | 10 32 | 5 55 | 14 45 | 14 40 | 19 8 | | n.a. |
| M 4 | 15 31 | 18 50 | 4 11 | 8 51 | 1 43 | 25 12 | 2 12 | 21 31 | 2 9 | 7 36 | 0 48 | 16 13 | 0 2 | 17 5 | 0 31 | 2 53 | 0 36 | 10 32 | 5 55 | 14 45 | 14 39 | 19 8 | | n.a. |
| T 5 | 15 48 | 17 8 | 4 52 | 9 22 | 1 47 | 25 17 | 2 15 | 21 22 | 2 8 | 7 36 | 0 48 | 16 12 | 0 2 | 17 5 | 0 31 | 2 52 | 0 36 | 10 32 | 5 55 | 14 45 | 14 38 | 19 8 | | n.a. |
| W 6 | 16 5 | 14 25 | 5 14 | 9 54 | 1 49 | 25 21 | 2 19 | 21 12 | 2 8 | 7 36 | 0 48 | 16 12 | 0 2 | 17 5 | 0 31 | 2 52 | 0 36 | 10 32 | 5 55 | 14 45 | 14 37 | 19 8 | | n.a. |
| T 7 | 16 22 | 10 57 | 5 17 | 10 27 | 1 51 | 25 25 | 2 22 | 21 2 | 2 7 | 7 36 | 0 48 | 16 11 | 0 2 | 17 5 | 0 31 | 2 51 | 0 36 | 10 32 | 5 55 | 14 45 | 14 36 | 19 8 | | n.a. |
| F 8 | 16 38 | 7 1 | 5 2 | 11 2 | 1 52 | 25 28 | 2 26 | 20 53 | 2 6 | 7 35 | 0 48 | 16 11 | 0 2 | 17 5 | 0 31 | 2 51 | 0 36 | 10 32 | 5 55 | 14 45 | 14 35 | 19 8 | | n.a. |
| S 9 | 16 55 | 2 51 | 4 32 | 11 36 | 1 52 | 25 30 | 2 29 | 20 43 | 2 5 | 7 35 | 0 48 | 16 10 | 0 2 | 17 5 | 0 31 | 2 50 | 0 36 | 10 32 | 5 55 | 14 45 | 14 34 | 19 9 | | n.a. |
| S 10 | 17 11 | 1s21 | 3 49 | 12 12 | 1 51 | 25 32 | 2 32 | 20 32 | 2 4 | 7 35 | 0 48 | 16 10 | 0 2 | 17 5 | 0 31 | 2 50 | 0 36 | 10 32 | 5 55 | 14 45 | 14 33 | 19 9 | | n.a. |
| M11 | 17 26 | 5 26 | 2 56 | 12 47 | 1 49 | 25 33 | 2 36 | 20 22 | 2 4 | 7 35 | 0 48 | 16 9 | 0 2 | 17 5 | 0 31 | 2 50 | 0 36 | 10 31 | 5 55 | 14 46 | 14 32 | 19 9 | | n.a. |
| T 12 | 17 41 | 9 13 | 1 56 | 13 23 | 1 47 | 25 34 | 2 39 | 20 11 | 2 3 | 7 34 | 0 48 | 16 8 | 0 2 | 17 5 | 0 31 | 2 49 | 0 36 | 10 31 | 5 55 | 14 46 | 14 31 | 19 9 | | n.a. |
| W13 | 17 57 | 12 34 | 0 51 | 13 58 | 1 44 | 25 34 | 2 42 | 20 0 | 2 2 | 7 34 | 0 48 | 16 8 | 0 2 | 17 5 | 0 31 | 2 49 | 0 36 | 10 31 | 5 55 | 14 46 | 14 30 | 19 9 | | n.a. |
| T 14 | 18 11 | 15 21 | 0n15 | 14 33 | 1 40 | 25 33 | 2 45 | 19 49 | 2 1 | 7 33 | 0 48 | 16 7 | 0 1 | 17 5 | 0 31 | 2 48 | 0 36 | 10 31 | 5 56 | 14 46 | 14 29 | 19 9 | | n.a. |
| F 15 | 18 26 | 17 28 | 1 20 | 15 8 | 1 36 | 25 32 | 2 48 | 19 38 | 2 1 | 7 32 | 0 48 | 16 6 | 0 1 | 17 5 | 0 31 | 2 48 | 0 36 | 10 31 | 5 56 | 14 46 | 14 28 | 19 9 | | n.a. |
| S 16 | 18 40 | 18 49 | 2 21 | 15 42 | 1 32 | 25 30 | 2 51 | 19 27 | 2 0 | 7 32 | 0 48 | 16 6 | 0 1 | 17 5 | 0 31 | 2 48 | 0 36 | 10 31 | 5 56 | 14 46 | 14 27 | 19 9 | | n.a. |
| S 17 | 18 54 | 19 20 | 3 16 | 16 15 | 1 27 | 25 28 | 2 54 | 19 15 | 1 59 | 7 31 | 0 48 | 16 5 | 0 1 | 17 5 | 0 31 | 2 47 | 0 36 | 10 31 | 5 56 | 14 45 | 14 26 | 19 9 | | n.a. |
| M18 | 19 7 | 19 0 | 4 3 | 16 48 | 1 22 | 25 25 | 2 57 | 19 4 | 1 58 | 7 30 | 0 48 | 16 4 | 0 1 | 17 5 | 0 31 | 2 47 | 0 36 | 10 31 | 5 56 | 14 44 | 14 25 | 19 9 | | n.a. |
| T 19 | 19 20 | 17 50 | 4 39 | 17 20 | 1 16 | 25 21 | 2 59 | 18 52 | 1 57 | 7 29 | 0 48 | 16 3 | 0 1 | 17 5 | 0 31 | 2 46 | 0 36 | 10 31 | 5 56 | 14 43 | 14 24 | 19 10 | | n.a. |
| W20 | 19 33 | 15 52 | 5 4 | 17 50 | 1 10 | 25 17 | 3 2 | 18 40 | 1 56 | 7 28 | 0 47 | 16 2 | 0 1 | 17 5 | 0 31 | 2 46 | 0 36 | 10 31 | 5 56 | 14 43 | 14 23 | 19 10 | | n.a. |
| T 21 | 19 46 | 13 12 | 5 15 | 18 20 | 1 4 | 25 13 | 3 5 | 18 27 | 1 56 | 7 27 | 0 47 | 16 1 | 0 1 | 17 5 | 0 31 | 2 46 | 0 36 | 10 31 | 5 56 | 14 42 | 14 22 | 19 10 | | n.a. |
| F 22 | 19 58 | 9 55 | 5 12 | 18 49 | 0 58 | 25 7 | 3 7 | 18 15 | 1 55 | 7 26 | 0 47 | 16 1 | 0 1 | 17 5 | 0 31 | 2 45 | 0 36 | 10 31 | 5 56 | 14 41 | 14 21 | 19 10 | | n.a. |
| S 23 | 20 10 | 6 6 | 4 54 | 19 17 | 0 51 | 25 2 | 3 9 | 18 2 | 1 54 | 7 25 | 0 47 | 16 0 | 0 1 | 17 5 | 0 31 | 2 45 | 0 36 | 10 31 | 5 56 | 14 41 | 14 20 | 19 10 | | n.a. |
| S 24 | 20 21 | 1 54 | 4 21 | 19 43 | 0 45 | 24 55 | 3 12 | 17 50 | 1 53 | 7 23 | 0 47 | 15 59 | 0 1 | 17 5 | 0 31 | 2 45 | 0 36 | 10 31 | 5 56 | 14 41 | 14 19 | 19 10 | | n.a. |
| M25 | 20 32 | 2n31 | 3 33 | 20 9 | 0 38 | 24 48 | 3 14 | 17 37 | 1 52 | 7 22 | 0 47 | 15 58 | 0 1 | 17 5 | 0 31 | 2 45 | 0 36 | 10 31 | 5 56 | 14 42 | 14 18 | 19 10 | | n.a. |
| T 26 | 20 43 | 6 58 | 2 31 | 20 33 | 0 31 | 24 41 | 3 16 | 17 24 | 1 52 | 7 21 | 0 47 | 15 57 | 0 1 | 17 6 | 0 32 | 2 44 | 0 36 | 10 31 | 5 57 | 14 42 | 14 17 | 19 10 | | n.a. |
| W27 | 20 54 | 11 11 | 1 17 | 20 56 | 0 24 | 24 33 | 3 18 | 17 10 | 1 51 | 7 19 | 0 47 | 15 56 | 0 0 | 17 6 | 0 32 | 2 44 | 0 36 | 10 31 | 5 57 | 14 43 | 14 16 | 19 10 | | n.a. |
| T 28 | 21 4 | 14 50 | 0s 3 | 21 18 | 0 17 | 24 24 | 3 20 | 16 57 | 1 50 | 7 18 | 0 47 | 15 55 | 0 0 | 17 6 | 0 32 | 2 44 | 0 36 | 10 31 | 5 57 | 14 43 | 14 15 | 19 10 | | n.a. |
| F 29 | 21 13 | 17 34 | 1 24 | 21 39 | 0 10 | 24 15 | 3 21 | 16 43 | 1 49 | 7 16 | 0 47 | 15 54 | 0 0 | 17 6 | 0 32 | 2 43 | 0 36 | 10 31 | 5 57 | 14 43 | 14 14 | 19 10 | | n.a. |
| S 30 | 21s23 | 19n 6 | 2s41 | 21s59 | 0n 3 | 24s 6 | 3s23 | 16s29 | 1s48 | 7s14 | 0s47 | 15s52 | 0n 0 | 17n 6 | 0n32 | 2n43 | 0s36 | 10n31 | 5s57 | 14s42 | 14s13 | 19s10 | | n.a. |

Julian Day Number = 3598710.5, Delta T = 08h55m01s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°54'38, Lahiri = 68°01'38



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## DECEMBER 5140 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 45 20 | 9♐35'10 | 26♊30 | 15♐ 2 | 26♑ 5 | 20♒ 2 | 13♓14 | 15♒44 | 13°R 7 | 8°R22 | 14°R28 | 10°R21 | 8♏48 | 14♐23 | n.a. | S 1 |
| M 2 | 4 49 17 | 10°34'24 | 11♋36 | 16°40 | 27° 6 | 20°45 | 13°18 | 15°48 | 13♌ 7 | 8♈21 | 14♌27 | 10♏17 | 8°45 | 14°30 | n.a. | M 2 |
| T 3 | 4 53 13 | 11°33'39 | 26°25 | 18°18 | 28° 7 | 21°27 | 13°23 | 15°52 | 13° 6 | 8°21 | 14°27 | 10°13 | 8°42 | 14°37 | n.a. | T 3 |
| W 4 | 4 57 10 | 12°32'57 | 10♌50 | 19°55 | 29° 8 | 22° 9 | 13°28 | 15°57 | 13° 5 | 8°20 | 14°27 | 10° 9 | 8°39 | 14°43 | n.a. | W 4 |
| T 5 | 5 1 6 | 13°32'16 | 24°47 | 21°32 | 0♒ 9 | 22°52 | 13°34 | 16° 1 | 13° 4 | 8°20 | 14°26 | 10° 6 | 8°35 | 14°50 | n.a. | T 5 |
| F 6 | 5 5 3 | 14°31'38 | 8♍16 | 23° 7 | 1° 9 | 23°34 | 13°39 | 16° 6 | 13° 3 | 8°19 | 14°26 | 10° 4 | 8°32 | 14°57 | n.a. | F 6 |
| S 7 | 5 8 59 | 15°31'02 | 21°19 | 24°43 | 2° 9 | 24°17 | 13°44 | 16°10 | 13° 2 | 8°19 | 14°25 | 10°D 4 | 8°29 | 15° 3 | n.a. | S 7 |
| S 8 | 5 12 56 | 16°30'28 | 3♎59 | 26°17 | 3° 8 | 25° 0 | 13°50 | 16°15 | 13° 1 | 8°19 | 14°25 | 10° 5 | 8°26 | 15°10 | n.a. | S 8 |
| M 9 | 5 16 52 | 17°29'56 | 16°20 | 27°51 | 4° 7 | 25°43 | 13°56 | 16°20 | 13° 0 | 8°18 | 14°24 | 10° 7 | 8°23 | 15°17 | n.a. | M 9 |
| T 10 | 5 20 49 | 18°29'26 | 28°28 | 29°24 | 5° 6 | 26°26 | 14° 2 | 16°24 | 12°59 | 8°18 | 14°23 | 10° 8 | 8°20 | 15°23 | n.a. | T 10 |
| W11 | 5 24 46 | 19°28'58 | 10♏25 | 0♑57 | 6° 4 | 27° 9 | 14° 8 | 16°29 | 12°58 | 8°18 | 14°23 | 10°R 9 | 8°16 | 15°30 | n.a. | W11 |
| T 12 | 5 28 42 | 20°28'33 | 22°17 | 2°30 | 7° 2 | 27°52 | 14°15 | 16°34 | 12°57 | 8°18 | 14°22 | 10° 8 | 8°13 | 15°37 | n.a. | T 12 |
| F 13 | 5 32 39 | 21°28'09 | 4♐ 6 | 4° 1 | 7°59 | 28°36 | 14°21 | 16°39 | 12°55 | 8°17 | 14°22 | 10° 5 | 8°10 | 15°43 | n.a. | F 13 |
| S 14 | 5 36 35 | 22°27'47 | 15°54 | 5°33 | 8°56 | 29°19 | 14°28 | 16°44 | 12°54 | 8°17 | 14°21 | 10° 1 | 8° 7 | 15°50 | n.a. | S 14 |
| S 15 | 5 40 32 | 23°27'27 | 27°44 | 7° 3 | 9°52 | 0♓ 3 | 14°35 | 16°49 | 12°53 | 8°17 | 14°20 | 9°54 | 8° 4 | 15°57 | n.a. | S 15 |
| M16 | 5 44 28 | 24°27'09 | 9♑37 | 8°33 | 10°48 | 0°46 | 14°42 | 16°55 | 12°51 | 8°17 | 14°20 | 9°45 | 8° 1 | 16° 3 | n.a. | M16 |
| T 17 | 5 48 25 | 25°26'53 | 21°36 | 10° 3 | 11°44 | 1°30 | 14°49 | 17° 0 | 12°50 | 8°17 | 14°19 | 9°36 | 7°57 | 16°10 | n.a. | T 17 |
| W18 | 5 52 22 | 26°26'38 | 3♒41 | 11°32 | 12°39 | 2°14 | 14°56 | 17° 5 | 12°48 | 8°17 | 14°18 | 9°28 | 7°54 | 16°17 | n.a. | W18 |
| T 19 | 5 56 18 | 27°26'25 | 15°56 | 13° 1 | 13°33 | 2°58 | 15° 4 | 17°11 | 12°47 | 8°D17 | 14°17 | 9°20 | 7°51 | 16°23 | n.a. | T 19 |
| F 20 | 6 0 15 | 28°26'14 | 28°21 | 14°29 | 14°27 | 3°41 | 15°11 | 17°16 | 12°45 | 8°17 | 14°17 | 9°14 | 7°48 | 16°30 | n.a. | F 20 |
| S 21 | 6 4 11 | 29°26'03 | 11♓ 0 | 15°56 | 15°20 | 4°26 | 15°19 | 17°22 | 12°43 | 8°17 | 14°16 | 9°10 | 7°45 | 16°37 | n.a. | S 21 |
| S 22 | 6 8 8 | 0♑25'55 | 23°56 | 17°23 | 16°12 | 5°10 | 15°27 | 17°27 | 12°42 | 8°17 | 14°15 | 9° 8 | 7°41 | 16°43 | n.a. | S 22 |
| M23 | 6 12 4 | 1°25'48 | 7♈12 | 18°50 | 17° 4 | 5°54 | 15°35 | 17°33 | 12°40 | 8°17 | 14°14 | 9°D 8 | 7°38 | 16°50 | n.a. | M23 |
| T 24 | 6 16 1 | 2°25'42 | 20°51 | 20°15 | 17°55 | 6°38 | 15°43 | 17°38 | 12°38 | 8°17 | 14°13 | 9° 9 | 7°35 | 16°57 | n.a. | T 24 |
| W25 | 6 19 57 | 3°25'38 | 4♉54 | 21°40 | 18°45 | 7°22 | 15°52 | 17°44 | 12°37 | 8°17 | 14°13 | 9°R 9 | 7°32 | 17° 3 | n.a. | W25 |
| T 26 | 6 23 54 | 4°25'35 | 19°23 | 23° 4 | 19°35 | 8° 7 | 16° 0 | 17°50 | 12°35 | 8°18 | 14°12 | 9° 9 | 7°29 | 17°10 | n.a. | T 26 |
| F 27 | 6 27 51 | 5°25'34 | 4♊13 | 24°28 | 20°24 | 8°51 | 16° 9 | 17°56 | 12°33 | 8°18 | 14°11 | 9° 7 | 7°26 | 17°17 | n.a. | F 27 |
| S 28 | 6 31 47 | 6°25'34 | 19°20 | 25°51 | 21°12 | 9°36 | 16°17 | 18° 2 | 12°31 | 8°18 | 14°10 | 9° 2 | 7°22 | 17°23 | n.a. | S 28 |
| S 29 | 6 35 44 | 7°25'36 | 4♋34 | 27°12 | 21°59 | 10°21 | 16°26 | 18° 8 | 12°29 | 8°19 | 14° 9 | 8°55 | 7°19 | 17°30 | n.a. | S 29 |
| M30 | 6 39 40 | 8°25'40 | 19°45 | 28°33 | 22°45 | 11° 5 | 16°35 | 18°14 | 12°27 | 8°19 | 14° 8 | 8°46 | 7°16 | 17°37 | n.a. | M30 |
| T 31 | 6 43 37 | 9♑25'45 | 4♌43 | 29♑53 | 23♒30 | 11♓50 | 16♓44 | 18♒20 | 12♌25 | 8♈19 | 14♌ 7 | 8♏36 | 7♏13 | 17♐44 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s31 | 19n14 | 3s46 | 22s17 | 0s 4 | 23s56 | 3s24 | 16s16 | 1s47 | 7s12 | 0s47 | 15s51 | 0n 0 | 17n 7 | 0n32 | 2n43 | 0s36 | 10n31 | 5s57 | 14s41 | 14s12 | 19s10 | | n.a. |
| M 2 | 21 40 | 17 59 | 4 35 | 22 34 | 0 11 | 23 46 | 3 26 | 16 2 | 1 46 | 7 11 | 0 47 | 15 50 | 0 0 | 17 7 | 0 32 | 2 43 | 0 36 | 10 31 | 5 57 | 14 40 | 14 11 | 19 10 | | n.a. |
| T 3 | 21 48 | 15 33 | 5 4 | 22 50 | 0 18 | 23 35 | 3 27 | 15 47 | 1 45 | 7 9 | 0 47 | 15 49 | 0 0 | 17 7 | 0 32 | 2 43 | 0 36 | 10 31 | 5 57 | 14 38 | 14 10 | 19 10 | | n.a. |
| W 4 | 21 56 | 12 12 | 5 13 | 23 5 | 0 25 | 23 23 | 3 28 | 15 33 | 1 45 | 7 7 | 0 46 | 15 48 | 0s 0 | 17 7 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 37 | 14 9 | 19 10 | | n.a. |
| T 5 | 22 3 | 8 17 | 5 3 | 23 19 | 0 32 | 23 11 | 3 29 | 15 18 | 1 44 | 7 5 | 0 46 | 15 47 | 0 0 | 17 8 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 36 | 14 8 | 19 10 | | n.a. |
| F 6 | 22 10 | 4 3 | 4 36 | 23 31 | 0 39 | 22 59 | 3 30 | 15 4 | 1 43 | 7 3 | 0 46 | 15 45 | 0 0 | 17 8 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 36 | 14 7 | 19 10 | | n.a. |
| S 7 | 22 16 | 0s14 | 3 56 | 23 42 | 0 46 | 22 46 | 3 30 | 14 49 | 1 42 | 7 0 | 0 46 | 15 44 | 0 0 | 17 8 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 36 | 14 6 | 19 10 | | n.a. |
| S 8 | 22 22 | 4 23 | 3 5 | 23 52 | 0 52 | 22 33 | 3 31 | 14 34 | 1 41 | 6 58 | 0 46 | 15 43 | 0 0 | 17 9 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 36 | 14 5 | 19 10 | | n.a. |
| M 9 | 22 28 | 8 16 | 2 6 | 24 0 | 0 59 | 22 20 | 3 31 | 14 19 | 1 40 | 6 56 | 0 46 | 15 41 | 0 0 | 17 9 | 0 32 | 2 42 | 0 36 | 10 31 | 5 57 | 14 37 | 14 4 | 19 10 | | n.a. |
| T 10 | 22 33 | 11 44 | 1 3 | 24 8 | 1 5 | 22 6 | 3 31 | 14 4 | 1 39 | 6 53 | 0 46 | 15 40 | 0 0 | 17 9 | 0 32 | 2 42 | 0 36 | 10 32 | 5 58 | 14 37 | 14 3 | 19 10 | | n.a. |
| W11 | 22 38 | 14 41 | 0n 1 | 24 14 | 1 12 | 21 52 | 3 31 | 13 48 | 1 38 | 6 51 | 0 46 | 15 39 | 0 1 | 17 10 | 0 32 | 2 42 | 0 36 | 10 32 | 5 58 | 14 37 | 14 2 | 19 10 | | n.a. |
| T 12 | 22 43 | 16 59 | 1 6 | 24 19 | 1 18 | 21 37 | 3 31 | 13 33 | 1 37 | 6 49 | 0 46 | 15 37 | 0 1 | 17 10 | 0 32 | 2 41 | 0 36 | 10 32 | 5 58 | 14 37 | 14 1 | 19 10 | | n.a. |
| F 13 | 22 47 | 18 33 | 2 6 | 24 23 | 1 24 | 21 22 | 3 31 | 13 17 | 1 36 | 6 46 | 0 46 | 15 36 | 0 1 | 17 10 | 0 32 | 2 41 | 0 36 | 10 32 | 5 58 | 14 36 | 14 0 | 19 10 | | n.a. |
| S 14 | 22 50 | 19 18 | 3 2 | 24 26 | 1 30 | 21 7 | 3 30 | 13 1 | 1 36 | 6 43 | 0 46 | 15 34 | 0 1 | 17 11 | 0 32 | 2 41 | 0 36 | 10 32 | 5 58 | 14 35 | 13 59 | 19 10 | | n.a. |
| S 15 | 22 53 | 19 13 | 3 49 | 24 27 | 1 36 | 20 51 | 3 30 | 12 45 | 1 35 | 6 41 | 0 46 | 15 33 | 0 1 | 17 11 | 0 32 | 2 41 | 0 36 | 10 32 | 5 58 | 14 32 | 13 58 | 19 10 | | n.a. |
| M16 | 22 56 | 18 16 | 4 27 | 24 27 | 1 41 | 20 35 | 3 29 | 12 29 | 1 34 | 6 38 | 0 46 | 15 31 | 0 1 | 17 12 | 0 32 | 2 41 | 0 35 | 10 32 | 5 58 | 14 30 | 13 57 | 19 10 | | n.a. |
| T 17 | 22 58 | 16 31 | 4 53 | 24 27 | 1 47 | 20 19 | 3 28 | 12 13 | 1 33 | 6 35 | 0 46 | 15 30 | 0 1 | 17 12 | 0 32 | 2 41 | 0 35 | 10 32 | 5 58 | 14 27 | 13 56 | 19 10 | | n.a. |
| W18 | 23 0 | 14 3 | 5 6 | 24 25 | 1 52 | 20 2 | 3 26 | 11 57 | 1 32 | 6 32 | 0 46 | 15 28 | 0 1 | 17 12 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 24 | 13 55 | 19 10 | | n.a. |
| T 19 | 23 1 | 10 56 | 5 5 | 24 21 | 1 57 | 19 45 | 3 25 | 11 40 | 1 31 | 6 30 | 0 45 | 15 27 | 0 1 | 17 13 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 22 | 13 54 | 19 10 | | n.a. |
| F 20 | 23 2 | 7 18 | 4 51 | 24 17 | 2 1 | 19 28 | 3 23 | 11 24 | 1 30 | 6 27 | 0 45 | 15 25 | 0 1 | 17 13 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 20 | 13 53 | 19 10 | | n.a. |
| S 21 | 23 3 | 3 17 | 4 22 | 24 12 | 2 6 | 19 11 | 3 21 | 11 7 | 1 29 | 6 24 | 0 45 | 15 24 | 0 1 | 17 14 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 19 | 13 52 | 19 10 | | n.a. |
| S 22 | 23 3 | 0n59 | 3 39 | 24 5 | 2 10 | 18 54 | 3 19 | 10 50 | 1 28 | 6 21 | 0 45 | 15 22 | 0 1 | 17 14 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 18 | 13 51 | 19 10 | | n.a. |
| M23 | 23 2 | 5 19 | 2 43 | 23 58 | 2 14 | 18 36 | 3 17 | 10 33 | 1 27 | 6 17 | 0 45 | 15 21 | 0 1 | 17 15 | 0 32 | 2 41 | 0 35 | 10 33 | 5 58 | 14 18 | 13 50 | 19 10 | | n.a. |
| T 24 | 23 1 | 9 30 | 1 37 | 23 49 | 2 18 | 18 18 | 3 14 | 10 16 | 1 26 | 6 14 | 0 45 | 15 19 | 0 1 | 17 15 | 0 32 | 2 41 | 0 35 | 10 34 | 5 58 | 14 18 | 13 49 | 19 10 | | n.a. |
| W25 | 23 0 | 13 18 | 0 23 | 23 39 | 2 21 | 18 0 | 3 12 | 9 59 | 1 25 | 6 11 | 0 45 | 15 17 | 0 2 | 17 16 | 0 32 | 2 42 | 0 35 | 10 34 | 5 58 | 14 19 | 13 48 | 19 10 | | n.a. |
| T 26 | 22 58 | 16 24 | 0s55 | 23 29 | 2 24 | 17 42 | 3 9 | 9 42 | 1 24 | 6 8 | 0 45 | 15 16 | 0 2 | 17 16 | 0 32 | 2 42 | 0 35 | 10 34 | 5 58 | 14 19 | 13 47 | 19 10 | | n.a. |
| F 27 | 22 56 | 18 30 | 2 10 | 23 17 | 2 27 | 17 23 | 3 5 | 9 24 | 1 23 | 6 4 | 0 45 | 15 14 | 0 2 | 17 17 | 0 32 | 2 42 | 0 35 | 10 34 | 5 58 | 14 18 | 13 46 | 19 10 | | n.a. |
| S 28 | 22 54 | 19 20 | 3 18 | 23 4 | 2 29 | 17 5 | 3 2 | 9 7 | 1 22 | 6 1 | 0 45 | 15 12 | 0 2 | 17 17 | 0 33 | 2 42 | 0 35 | 10 34 | 5 58 | 14 16 | 13 45 | 19 10 | | n.a. |
| S 29 | 22 50 | 18 46 | 4 12 | 22 51 | 2 31 | 16 46 | 2 58 | 8 50 | 1 21 | 5 58 | 0 45 | 15 10 | 0 2 | 17 18 | 0 33 | 2 42 | 0 35 | 10 35 | 5 58 | 14 14 | 13 44 | 19 9 | | n.a. |
| M30 | 22 47 | 16 52 | 4 48 | 22 36 | 2 33 | 16 27 | 2 54 | 8 32 | 1 20 | 5 54 | 0 45 | 15 9 | 0 2 | 17 19 | 0 33 | 2 42 | 0 35 | 10 35 | 5 59 | 14 11 | 13 43 | 19 9 | | n.a. |
| T 31 | 22s43 | 13n51 | 5s 4 | 22s21 | 2s34 | 16s 8 | 2s50 | 8s14 | 1s19 | 5s51 | 0s45 | 15s 7 | 0s 2 | 17n19 | 0n33 | 2n42 | 0s35 | 10n35 | 5s59 | 14s 8 | 13s42 | 19s 9 | | n.a. |

Julian Day Number = 3598740.5, Delta T = 08h55m03s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 68°54'42, Lahiri = 68°01'42


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## JANUARY 5141

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 47 33 | 10♑25'52 | 19♌18 | 1♒11 | 24♒14 | 12♓35 | 16♓54 | 18♒26 | 12°R23 | 8♈20 | 14°R 6 | 8°R27 | 7♏10 | 17♐50 | n.a. | W 1 |
| T 2 | 6 51 30 | 11°26'00 | 3♍25 | 2°28 | 24°58 | 13°20 | 17° 3 | 18°32 | 12♌21 | 8°20 | 14♌ 5 | 8♏20 | 7° 7 | 17°57 | n.a. | T 2 |
| F 3 | 6 55 26 | 12°26'11 | 17° 2 | 3°43 | 25°40 | 14° 5 | 17°12 | 18°38 | 12°19 | 8°21 | 14° 4 | 8°14 | 7° 3 | 18° 4 | n.a. | F 3 |
| S 4 | 6 59 23 | 13°26'23 | 0♎10 | 4°57 | 26°21 | 14°50 | 17°22 | 18°44 | 12°17 | 8°21 | 14° 3 | 8°11 | 7° 0 | 18°10 | n.a. | S 4 |
| S 5 | 7 3 20 | 14°26'37 | 12°52 | 6° 9 | 27° 1 | 15°35 | 17°32 | 18°51 | 12°15 | 8°22 | 14° 2 | 8°D11 | 6°57 | 18°17 | n.a. | S 5 |
| M 6 | 7 7 16 | 15°26'53 | 25°13 | 7°18 | 27°40 | 16°20 | 17°42 | 18°57 | 12°12 | 8°23 | 14° 1 | 8°11 | 6°54 | 18°24 | n.a. | M 6 |
| T 7 | 7 11 13 | 16°27'11 | 7♏18 | 8°25 | 28°18 | 17° 5 | 17°52 | 19° 3 | 12°10 | 8°23 | 14° 0 | 8°R11 | 6°51 | 18°30 | n.a. | T 7 |
| W 8 | 7 15 9 | 17°27'30 | 19°12 | 9°29 | 28°54 | 17°51 | 18° 2 | 19°10 | 12° 8 | 8°24 | 13°59 | 8°11 | 6°47 | 18°37 | n.a. | W 8 |
| T 9 | 7 19 6 | 18°27'52 | 1♐ 1 | 10°30 | 29°29 | 18°36 | 18°12 | 19°16 | 12° 6 | 8°25 | 13°58 | 8° 8 | 6°44 | 18°44 | n.a. | T 9 |
| F 10 | 7 23 2 | 19°28'15 | 12°48 | 11°27 | 0♓ 3 | 19°21 | 18°22 | 19°23 | 12° 3 | 8°25 | 13°57 | 8° 3 | 6°41 | 18°50 | n.a. | F 10 |
| S 11 | 7 26 59 | 20°28'39 | 24°37 | 12°20 | 0°35 | 20° 7 | 18°33 | 19°29 | 12° 1 | 8°26 | 13°56 | 7°55 | 6°38 | 18°57 | n.a. | S 11 |
| S 12 | 7 30 56 | 21°29'05 | 6♑32 | 13° 8 | 1° 6 | 20°52 | 18°43 | 19°36 | 11°59 | 8°27 | 13°55 | 7°44 | 6°35 | 19° 4 | n.a. | S 12 |
| M13 | 7 34 52 | 22°29'33 | 18°33 | 13°51 | 1°35 | 21°38 | 18°54 | 19°43 | 11°57 | 8°28 | 13°54 | 7°31 | 6°32 | 19°10 | n.a. | M13 |
| T 14 | 7 38 49 | 23°30'01 | 0♒42 | 14°28 | 2° 3 | 22°23 | 19° 5 | 19°49 | 11°54 | 8°29 | 13°53 | 7°17 | 6°28 | 19°17 | n.a. | T 14 |
| W15 | 7 42 45 | 24°30'32 | 13° 0 | 14°58 | 2°29 | 23° 9 | 19°16 | 19°56 | 11°52 | 8°29 | 13°52 | 7° 3 | 6°25 | 19°24 | n.a. | W15 |
| T 16 | 7 46 42 | 25°31'03 | 25°27 | 15°20 | 2°53 | 23°55 | 19°27 | 20° 3 | 11°49 | 8°30 | 13°51 | 6°50 | 6°22 | 19°30 | n.a. | T 16 |
| F 17 | 7 50 38 | 26°31'35 | 8♓ 4 | 15°34 | 3°15 | 24°40 | 19°38 | 20° 9 | 11°47 | 8°31 | 13°49 | 6°40 | 6°19 | 19°37 | n.a. | F 17 |
| S 18 | 7 54 35 | 27°32'09 | 20°53 | 15°R39 | 3°36 | 25°26 | 19°49 | 20°16 | 11°44 | 8°32 | 13°48 | 6°32 | 6°16 | 19°44 | n.a. | S 18 |
| S 19 | 7 58 31 | 28°32'43 | 3♈54 | 15°34 | 3°55 | 26°12 | 20° 0 | 20°23 | 11°42 | 8°33 | 13°47 | 6°28 | 6°13 | 19°50 | n.a. | S 19 |
| M20 | 8 2 28 | 29°33'19 | 17°10 | 15°18 | 4°11 | 26°58 | 20°11 | 20°30 | 11°39 | 8°34 | 13°46 | 6°26 | 6° 9 | 19°57 | n.a. | M20 |
| T 21 | 8 6 25 | 0♒33'55 | 0♉42 | 14°51 | 4°26 | 27°44 | 20°23 | 20°37 | 11°37 | 8°36 | 13°45 | 6°26 | 6° 6 | 20° 4 | n.a. | T 21 |
| W22 | 8 10 21 | 1°34'32 | 14°34 | 14°13 | 4°38 | 28°30 | 20°34 | 20°43 | 11°35 | 8°37 | 13°44 | 6°26 | 6° 3 | 20°10 | n.a. | W22 |
| T 23 | 8 14 18 | 2°35'10 | 28°45 | 13°24 | 4°48 | 29°16 | 20°46 | 20°50 | 11°32 | 8°38 | 13°43 | 6°24 | 6° 0 | 20°17 | n.a. | T 23 |
| F 24 | 8 18 14 | 3°35'49 | 13♊15 | 12°24 | 4°56 | 0♈ 2 | 20°58 | 20°57 | 11°29 | 8°39 | 13°41 | 6°21 | 5°57 | 20°24 | n.a. | F 24 |
| S 25 | 8 22 11 | 4°36'29 | 28° 1 | 11°16 | 5° 2 | 0°48 | 21° 9 | 21° 4 | 11°27 | 8°40 | 13°40 | 6°15 | 5°53 | 20°31 | n.a. | S 25 |
| S 26 | 8 26 7 | 5°37'10 | 12♋57 | 10° 0 | 5° 5 | 1°34 | 21°21 | 21°11 | 11°24 | 8°41 | 13°39 | 6° 6 | 5°50 | 20°37 | n.a. | S 26 |
| M27 | 8 30 4 | 6°37'51 | 27°53 | 8°39 | 5°R 6 | 2°20 | 21°33 | 21°18 | 11°22 | 8°43 | 13°38 | 5°55 | 5°47 | 20°44 | n.a. | M27 |
| T 28 | 8 34 1 | 7°38'34 | 12♌42 | 7°16 | 5° 4 | 3° 6 | 21°45 | 21°25 | 11°19 | 8°44 | 13°37 | 5°42 | 5°44 | 20°51 | n.a. | T 28 |
| W29 | 8 37 57 | 8°39'17 | 27°14 | 5°53 | 5° 0 | 3°52 | 21°58 | 21°32 | 11°17 | 8°45 | 13°36 | 5°31 | 5°41 | 20°57 | n.a. | W29 |
| T 30 | 8 41 54 | 9°40'02 | 11♍22 | 4°34 | 4°53 | 4°39 | 22°10 | 21°39 | 11°14 | 8°47 | 13°34 | 5°21 | 5°38 | 21° 4 | n.a. | T 30 |
| F 31 | 8 45 50 | 10♒40'47 | 25♍ 3 | 3♒20 | 4♓44 | 5♈25 | 22♓22 | 21♒46 | 11♌12 | 8♈48 | 13♌33 | 5♏13 | 5♏34 | 21♐11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s39 | 10n 3 | 4s59 | 22s 5 | 2s34 | 15s50 | 2s45 | 7s56 | 1s18 | 5s47 | 0s45 | 15s 5 | 0s 2 | 17n20 | 0n33 | 2n43 | 0s35 | 10n35 | 5s59 | 14s 5 | 13s41 | 19s 9 | | n.a. |
| T 2 | 22 34 | 5 47 | 4 36 | 21 48 | 2 35 | 15 31 | 2 40 | 7 39 | 1 18 | 5 43 | 0 45 | 15 3 | 0 2 | 17 20 | 0 33 | 2 43 | 0 35 | 10 36 | 5 59 | 14 3 | 13 40 | 19 9 | | n.a. |
| F 3 | 22 28 | 1 22 | 3 58 | 21 30 | 2 34 | 15 12 | 2 35 | 7 21 | 1 17 | 5 40 | 0 45 | 15 2 | 0 2 | 17 21 | 0 33 | 2 43 | 0 35 | 10 36 | 5 59 | 14 1 | 13 39 | 19 9 | | n.a. |
| S 4 | 22 23 | 2s57 | 3 8 | 21 12 | 2 33 | 14 53 | 2 30 | 7 3 | 1 16 | 5 36 | 0 45 | 15 0 | 0 2 | 17 22 | 0 33 | 2 43 | 0 35 | 10 36 | 5 59 | 14 0 | 13 38 | 19 9 | | n.a. |
| S 5 | 22 17 | 7 1 | 2 11 | 20 53 | 2 32 | 14 34 | 2 24 | 6 45 | 1 15 | 5 32 | 0 45 | 14 58 | 0 2 | 17 22 | 0 33 | 2 43 | 0 35 | 10 36 | 5 59 | 14 0 | 13 37 | 19 9 | | n.a. |
| M 6 | 22 10 | 10 40 | 1 9 | 20 33 | 2 29 | 14 15 | 2 18 | 6 26 | 1 14 | 5 28 | 0 45 | 14 56 | 0 2 | 17 23 | 0 33 | 2 44 | 0 35 | 10 37 | 5 59 | 14 0 | 13 36 | 19 9 | | n.a. |
| T 7 | 22 3 | 13 48 | 0 5 | 20 13 | 2 26 | 13 56 | 2 11 | 6 8 | 1 13 | 5 24 | 0 44 | 14 54 | 0 2 | 17 23 | 0 33 | 2 44 | 0 35 | 10 37 | 5 59 | 14 0 | 13 35 | 19 9 | | n.a. |
| W 8 | 21 56 | 16 18 | 0n58 | 19 53 | 2 23 | 13 37 | 2 5 | 5 50 | 1 12 | 5 20 | 0 44 | 14 52 | 0 2 | 17 24 | 0 33 | 2 44 | 0 35 | 10 37 | 5 59 | 14 0 | 13 34 | 19 9 | | n.a. |
| T 9 | 21 48 | 18 6 | 1 58 | 19 32 | 2 18 | 13 18 | 1 58 | 5 32 | 1 11 | 5 16 | 0 44 | 14 50 | 0 3 | 17 25 | 0 33 | 2 44 | 0 35 | 10 37 | 5 59 | 13 59 | 13 33 | 19 8 | | n.a. |
| F 10 | 21 40 | 19 6 | 2 53 | 19 11 | 2 13 | 13 0 | 1 50 | 5 13 | 1 10 | 5 12 | 0 44 | 14 48 | 0 3 | 17 25 | 0 33 | 2 45 | 0 35 | 10 38 | 5 59 | 13 58 | 13 31 | 19 8 | | n.a. |
| S 11 | 21 31 | 19 16 | 3 40 | 18 51 | 2 6 | 12 41 | 1 42 | 4 55 | 1 9 | 5 8 | 0 44 | 14 46 | 0 3 | 17 26 | 0 33 | 2 45 | 0 35 | 10 38 | 5 59 | 13 55 | 13 30 | 19 8 | | n.a. |
| S 12 | 21 22 | 18 36 | 4 18 | 18 30 | 1 59 | 12 23 | 1 34 | 4 36 | 1 8 | 5 4 | 0 44 | 14 44 | 0 3 | 17 27 | 0 33 | 2 45 | 0 35 | 10 38 | 5 59 | 13 52 | 13 29 | 19 8 | | n.a. |
| M13 | 21 12 | 17 5 | 4 44 | 18 10 | 1 51 | 12 4 | 1 26 | 4 17 | 1 7 | 5 0 | 0 44 | 14 42 | 0 3 | 17 27 | 0 33 | 2 46 | 0 35 | 10 39 | 5 59 | 13 47 | 13 28 | 19 8 | | n.a. |
| T 14 | 21 2 | 14 48 | 4 58 | 17 51 | 1 41 | 11 46 | 1 17 | 3 59 | 1 6 | 4 56 | 0 44 | 14 41 | 0 3 | 17 28 | 0 33 | 2 46 | 0 35 | 10 39 | 5 59 | 13 43 | 13 27 | 19 8 | | n.a. |
| W15 | 20 52 | 11 51 | 4 59 | 17 32 | 1 31 | 11 29 | 1 8 | 3 40 | 1 5 | 4 52 | 0 44 | 14 39 | 0 3 | 17 29 | 0 33 | 2 46 | 0 35 | 10 39 | 5 59 | 13 38 | 13 26 | 19 8 | | n.a. |
| T 16 | 20 41 | 8 20 | 4 45 | 17 14 | 1 19 | 11 11 | 0 58 | 3 21 | 1 4 | 4 47 | 0 44 | 14 36 | 0 3 | 17 29 | 0 33 | 2 47 | 0 35 | 10 39 | 5 59 | 13 34 | 13 25 | 19 8 | | n.a. |
| F 17 | 20 30 | 4 25 | 4 17 | 16 57 | 1 6 | 10 54 | 0 48 | 3 3 | 1 3 | 4 43 | 0 44 | 14 34 | 0 3 | 17 30 | 0 33 | 2 47 | 0 35 | 10 40 | 5 59 | 13 31 | 13 24 | 19 7 | | n.a. |
| S 18 | 20 19 | 0 14 | 3 36 | 16 42 | 0 51 | 10 37 | 0 38 | 2 44 | 1 2 | 4 39 | 0 44 | 14 32 | 0 3 | 17 31 | 0 33 | 2 48 | 0 35 | 10 40 | 5 59 | 13 29 | 13 23 | 19 7 | | n.a. |
| S 19 | 20 7 | 4n 1 | 2 43 | 16 29 | 0 36 | 10 20 | 0 27 | 2 25 | 1 1 | 4 34 | 0 44 | 14 30 | 0 3 | 17 31 | 0 33 | 2 48 | 0 35 | 10 40 | 5 59 | 13 27 | 13 22 | 19 7 | | n.a. |
| M20 | 19 55 | 8 11 | 1 40 | 16 17 | 0 19 | 10 4 | 0 16 | 2 6 | 1 0 | 4 30 | 0 44 | 14 28 | 0 3 | 17 32 | 0 33 | 2 48 | 0 35 | 10 41 | 5 59 | 13 27 | 13 21 | 19 7 | | n.a. |
| T 21 | 19 42 | 12 0 | 0 30 | 16 8 | 0 1 | 9 48 | 0 4 | 1 47 | 0 59 | 4 26 | 0 44 | 14 26 | 0 3 | 17 33 | 0 33 | 2 49 | 0 35 | 10 41 | 5 59 | 13 26 | 13 20 | 19 7 | | n.a. |
| W22 | 19 29 | 15 16 | 0s43 | 16 1 | 0n18 | 9 32 | 0n 7 | 1 28 | 0 58 | 4 21 | 0 44 | 14 24 | 0 3 | 17 33 | 0 33 | 2 49 | 0 35 | 10 41 | 5 59 | 13 26 | 13 19 | 19 7 | | n.a. |
| T 23 | 19 16 | 17 41 | 1 55 | 15 56 | 0 37 | 9 17 | 0 20 | 1 10 | 0 57 | 4 17 | 0 44 | 14 22 | 0 4 | 17 34 | 0 33 | 2 50 | 0 35 | 10 42 | 5 59 | 13 26 | 13 18 | 19 6 | | n.a. |
| F 24 | 19 2 | 19 1 | 3 1 | 15 53 | 0 57 | 9 3 | 0 32 | 0 51 | 0 56 | 4 12 | 0 44 | 14 20 | 0 4 | 17 35 | 0 33 | 2 50 | 0 35 | 10 42 | 5 59 | 13 25 | 13 17 | 19 6 | | n.a. |
| S 25 | 18 48 | 19 5 | 3 57 | 15 53 | 1 16 | 8 48 | 0 45 | 0 32 | 0 55 | 4 7 | 0 44 | 14 18 | 0 4 | 17 36 | 0 33 | 2 51 | 0 35 | 10 42 | 5 59 | 13 23 | 13 16 | 19 6 | | n.a. |
| S 26 | 18 33 | 17 50 | 4 36 | 15 55 | 1 35 | 8 35 | 0 59 | 0 13 | 0 54 | 4 3 | 0 44 | 14 16 | 0 4 | 17 36 | 0 33 | 2 51 | 0 35 | 10 43 | 5 59 | 13 20 | 13 15 | 19 6 | | n.a. |
| M27 | 18 19 | 15 23 | 4 57 | 15 58 | 1 53 | 8 22 | 1 13 | 0n 6 | 0 53 | 3 58 | 0 44 | 14 14 | 0 4 | 17 37 | 0 33 | 2 52 | 0 35 | 10 43 | 5 59 | 13 16 | 13 14 | 19 6 | | n.a. |
| T 28 | 18 3 | 11 57 | 4 58 | 16 3 | 2 10 | 8 9 | 1 27 | 0 25 | 0 52 | 3 53 | 0 44 | 14 11 | 0 4 | 17 38 | 0 33 | 2 52 | 0 35 | 10 44 | 5 58 | 13 12 | 13 13 | 19 6 | | n.a. |
| W29 | 17 48 | 7 51 | 4 39 | 16 10 | 2 24 | 7 57 | 1 41 | 0 44 | 0 51 | 3 49 | 0 44 | 14 9 | 0 4 | 17 38 | 0 33 | 2 53 | 0 35 | 10 44 | 5 58 | 13 9 | 13 12 | 19 5 | | n.a. |
| T 30 | 17 32 | 3 25 | 4 4 | 16 16 | 2 36 | 7 46 | 1 56 | 1 3 | 0 50 | 3 44 | 0 44 | 14 7 | 0 4 | 17 39 | 0 33 | 2 53 | 0 35 | 10 44 | 5 58 | 13 5 | 13 11 | 19 5 | | n.a. |
| F 31 | 17s16 | 1s 3 | 3s15 | 16s24 | 2n46 | 7s35 | 2n11 | 1n22 | 0s49 | 3s39 | 0s44 | 14s 5 | 0s 4 | 17n40 | 0n33 | 2n54 | 0s35 | 10n45 | 5s58 | 13s 3 | 13s10 | 19s 5 | | n.a. |

Julian Day Number = 3598771.5, Delta T = 08h55m05s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°54'46, Lahiri = 68°01'46



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## FEBRUARY 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 49 47 | 11♒41'34 | 8♎16 | 2°R14 | 4°R33 | 6♈11 | 22♓34 | 21♒53 | 11°R 9 | 8♈50 | 13°R32 | 5°R 8 | 5♏31 | 21♐17 | n.a. | S 1 |
| S 2 | 8 53 43 | 12°42'21 | 21° 3 | 1♒18 | 4♓19 | 6°57 | 22°47 | 22° 0 | 11♌ 7 | 8°51 | 13♌31 | 5♏ 6 | 5°28 | 21°24 | n.a. | S 2 |
| M 3 | 8 57 40 | 13°43'10 | 3♏27 | 0°32 | 4° 2 | 7°44 | 22°59 | 22° 8 | 11° 4 | 8°52 | 13°30 | 5°D 5 | 5°25 | 21°31 | n.a. | M 3 |
| T 4 | 9 1 36 | 14°44'00 | 15°35 | 29♉57 | 3°43 | 8°30 | 23°12 | 22°15 | 11° 1 | 8°54 | 13°28 | 5°R 5 | 5°22 | 21°37 | n.a. | T 4 |
| W 5 | 9 5 33 | 15°44'50 | 27°30 | 29°33 | 3°22 | 9°16 | 23°25 | 22°22 | 10°59 | 8°55 | 13°27 | 5° 5 | 5°19 | 21°44 | n.a. | W 5 |
| T 6 | 9 9 30 | 16°45'42 | 9♐20 | 29°20 | 2°59 | 10° 3 | 23°37 | 22°29 | 10°56 | 8°57 | 13°26 | 5° 3 | 5°15 | 21°51 | n.a. | T 6 |
| F 7 | 9 13 26 | 17°46'35 | 21° 8 | 29°D17 | 2°33 | 10°49 | 23°50 | 22°36 | 10°54 | 8°59 | 13°25 | 4°58 | 5°12 | 21°57 | n.a. | F 7 |
| S 8 | 9 17 23 | 18°47'29 | 3♉ 0 | 29°24 | 2° 6 | 11°36 | 24° 3 | 22°43 | 10°51 | 9° 0 | 13°24 | 4°51 | 5° 9 | 22° 4 | n.a. | S 8 |
| S 9 | 9 21 19 | 19°48'23 | 14°59 | 29°40 | 1°37 | 12°22 | 24°16 | 22°50 | 10°49 | 9° 2 | 13°22 | 4°41 | 5° 6 | 22°11 | n.a. | S 9 |
| M10 | 9 25 16 | 20°49'19 | 27° 8 | 0♒ 4 | 1° 6 | 13° 9 | 24°29 | 22°57 | 10°46 | 9° 3 | 13°21 | 4°28 | 5° 3 | 22°17 | n.a. | M10 |
| T 11 | 9 29 12 | 21°50'14 | 9♒28 | 0°35 | 0°33 | 13°55 | 24°42 | 23° 5 | 10°44 | 9° 5 | 13°20 | 4°15 | 4°59 | 22°24 | n.a. | T 11 |
| W12 | 9 33 9 | 22°51'11 | 22° 1 | 1°13 | 29♒59 | 14°42 | 24°55 | 23°12 | 10°41 | 9° 7 | 13°19 | 4° 1 | 4°56 | 22°31 | n.a. | W12 |
| T 13 | 9 37 5 | 23°52'08 | 4♓47 | 1°56 | 29°25 | 15°28 | 25° 8 | 23°19 | 10°39 | 9° 9 | 13°18 | 3°49 | 4°53 | 22°38 | n.a. | T 13 |
| F 14 | 9 41 2 | 24°53'05 | 17°44 | 2°45 | 28°49 | 16°15 | 25°21 | 23°26 | 10°36 | 9°10 | 13°17 | 3°39 | 4°50 | 22°44 | n.a. | F 14 |
| S 15 | 9 44 59 | 25°54'02 | 0♈52 | 3°38 | 28°13 | 17° 1 | 25°35 | 23°33 | 10°34 | 9°12 | 13°15 | 3°32 | 4°47 | 22°51 | n.a. | S 15 |
| S 16 | 9 48 55 | 26°55'00 | 14°10 | 4°36 | 27°37 | 17°48 | 25°48 | 23°40 | 10°31 | 9°14 | 13°14 | 3°28 | 4°44 | 22°58 | n.a. | S 16 |
| M17 | 9 52 52 | 27°55'58 | 27°39 | 5°37 | 27° 0 | 18°34 | 26° 1 | 23°48 | 10°29 | 9°16 | 13°13 | 3°D26 | 4°40 | 23° 4 | n.a. | M17 |
| T 18 | 9 56 48 | 28°56'56 | 11♉18 | 6°41 | 26°23 | 19°21 | 26°15 | 23°55 | 10°27 | 9°17 | 13°12 | 3°26 | 4°37 | 23°11 | n.a. | T 18 |
| W19 | 10 0 45 | 29°57'54 | 25° 9 | 7°48 | 25°47 | 20° 7 | 26°28 | 24° 2 | 10°24 | 9°19 | 13°11 | 3°R26 | 4°34 | 23°18 | n.a. | W19 |
| T 20 | 10 4 41 | 0♓58'52 | 9♊11 | 8°57 | 25°12 | 20°54 | 26°42 | 24° 9 | 10°22 | 9°21 | 13°10 | 3°26 | 4°31 | 23°24 | n.a. | T 20 |
| F 21 | 10 8 38 | 1°59'50 | 23°25 | 10° 9 | 24°37 | 21°41 | 26°55 | 24°16 | 10°20 | 9°23 | 13° 9 | 3°24 | 4°28 | 23°31 | n.a. | F 21 |
| S 22 | 10 12 35 | 3° 0'48 | 7♋48 | 11°23 | 24° 4 | 22°27 | 27° 9 | 24°23 | 10°17 | 9°25 | 13° 7 | 3°20 | 4°25 | 23°38 | n.a. | S 22 |
| S 23 | 10 16 31 | 4° 1'46 | 22°16 | 12°38 | 23°31 | 23°14 | 27°23 | 24°30 | 10°15 | 9°27 | 13° 6 | 3°13 | 4°21 | 23°44 | n.a. | S 23 |
| M24 | 10 20 28 | 5° 2'44 | 6♌46 | 13°55 | 23° 1 | 24° 0 | 27°36 | 24°37 | 10°13 | 9°29 | 13° 5 | 3° 4 | 4°18 | 23°51 | n.a. | M24 |
| T 25 | 10 24 24 | 6° 3'41 | 21°10 | 15°14 | 22°32 | 24°47 | 27°50 | 24°44 | 10°10 | 9°31 | 13° 4 | 2°55 | 4°15 | 23°58 | n.a. | T 25 |
| W26 | 10 28 21 | 7° 4'38 | 5♍22 | 16°33 | 22° 5 | 25°33 | 28° 4 | 24°51 | 10° 8 | 9°33 | 13° 3 | 2°45 | 4°12 | 24° 4 | n.a. | W26 |
| T 27 | 10 32 17 | 8° 5'36 | 19°16 | 17°54 | 21°40 | 26°20 | 28°18 | 24°59 | 10° 6 | 9°35 | 13° 2 | 2°37 | 4° 9 | 24°11 | n.a. | T 27 |
| F 28 | 10 36 14 | 9♓ 6'33 | 2♎49 | 19♒16 | 21♒17 | 27♈ 7 | 28♓32 | 25♒ 6 | 10♌ 4 | 9♈37 | 13♌ 1 | 2♏31 | 4♏ 5 | 24♐18 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 0 | 5s20 | 2s17 | 16s31 | 2n53 | 7s25 | 2n26 | 1n41 | 0s48 | 3s34 | 0s44 | 14s 3 | 0s 4 | 17n40 | 0n33 | 2n54 | 0s35 | 10n45 | 5s58 | 13s 1 | 13s 9 | 19s 5 | | n.a. |
| S 2 | 16 43 | 9 13 | 1 14 | 16 39 | 2 58 | 7 15 | 2 41 | 2 0 | 0 47 | 3 29 | 0 44 | 14 1 | 0 4 | 17 41 | 0 33 | 2 55 | 0 35 | 10 45 | 5 58 | 13 0 | 13 8 | 19 5 | | n.a. |
| M 3 | 16 26 | 12 36 | 0 9 | 16 46 | 3 0 | 7 7 | 2 57 | 2 19 | 0 46 | 3 25 | 0 44 | 13 58 | 0 4 | 17 42 | 0 33 | 2 55 | 0 35 | 10 46 | 5 58 | 13 0 | 13 7 | 19 4 | | n.a. |
| T 4 | 16 9 | 15 21 | 0n55 | 16 53 | 3 0 | 6 59 | 3 12 | 2 38 | 0 45 | 3 20 | 0 44 | 13 56 | 0 4 | 17 43 | 0 33 | 2 56 | 0 35 | 10 46 | 5 58 | 13 0 | 13 6 | 19 4 | | n.a. |
| W 5 | 15 51 | 17 24 | 1 56 | 17 0 | 2 59 | 6 52 | 3 28 | 2 57 | 0 44 | 3 15 | 0 44 | 13 54 | 0 4 | 17 43 | 0 33 | 2 57 | 0 35 | 10 46 | 5 58 | 13 0 | 13 5 | 19 4 | | n.a. |
| T 6 | 15 33 | 18 40 | 2 51 | 17 6 | 2 55 | 6 45 | 3 44 | 3 15 | 0 43 | 3 10 | 0 44 | 13 52 | 0 4 | 17 44 | 0 33 | 2 57 | 0 35 | 10 47 | 5 58 | 12 59 | 13 4 | 19 4 | | n.a. |
| F 7 | 15 15 | 19 7 | 3 38 | 17 11 | 2 51 | 6 39 | 3 59 | 3 34 | 0 42 | 3 5 | 0 44 | 13 50 | 0 5 | 17 45 | 0 33 | 2 58 | 0 35 | 10 47 | 5 58 | 12 58 | 13 3 | 19 4 | | n.a. |
| S 8 | 14 57 | 18 44 | 4 16 | 17 15 | 2 45 | 6 35 | 4 15 | 3 53 | 0 41 | 3 0 | 0 44 | 13 47 | 0 5 | 17 45 | 0 33 | 2 59 | 0 35 | 10 48 | 5 58 | 12 55 | 13 1 | 19 3 | | n.a. |
| S 9 | 14 38 | 17 31 | 4 44 | 17 19 | 2 38 | 6 30 | 4 30 | 4 12 | 0 40 | 2 55 | 0 44 | 13 45 | 0 5 | 17 46 | 0 33 | 2 59 | 0 35 | 10 48 | 5 58 | 12 52 | 13 0 | 19 3 | | n.a. |
| M10 | 14 19 | 15 30 | 4 59 | 17 21 | 2 30 | 6 27 | 4 45 | 4 30 | 0 39 | 2 50 | 0 44 | 13 43 | 0 5 | 17 47 | 0 33 | 3 0 | 0 35 | 10 48 | 5 58 | 12 48 | 12 59 | 19 3 | | n.a. |
| T 11 | 14 0 | 12 46 | 5 0 | 17 23 | 2 22 | 6 24 | 5 0 | 4 49 | 0 38 | 2 44 | 0 44 | 13 41 | 0 5 | 17 47 | 0 33 | 3 0 | 0 35 | 10 49 | 5 58 | 12 44 | 12 58 | 19 3 | | n.a. |
| W12 | 13 40 | 9 24 | 4 47 | 17 23 | 2 13 | 6 22 | 5 14 | 5 8 | 0 37 | 2 39 | 0 44 | 13 38 | 0 5 | 17 48 | 0 33 | 3 1 | 0 35 | 10 49 | 5 58 | 12 39 | 12 57 | 19 2 | | n.a. |
| T 13 | 13 21 | 5 34 | 4 19 | 17 23 | 2 4 | 6 21 | 5 28 | 5 26 | 0 36 | 2 34 | 0 44 | 13 36 | 0 5 | 17 49 | 0 33 | 3 2 | 0 35 | 10 50 | 5 58 | 12 35 | 12 56 | 19 2 | | n.a. |
| F 14 | 13 1 | 1 25 | 3 38 | 17 21 | 1 55 | 6 20 | 5 41 | 5 45 | 0 35 | 2 29 | 0 44 | 13 34 | 0 5 | 17 49 | 0 33 | 3 2 | 0 35 | 10 50 | 5 58 | 12 32 | 12 55 | 19 2 | | n.a. |
| S 15 | 12 41 | 2n51 | 2 44 | 17 18 | 1 46 | 6 21 | 5 54 | 6 3 | 0 34 | 2 24 | 0 44 | 13 32 | 0 5 | 17 50 | 0 33 | 3 3 | 0 35 | 10 50 | 5 57 | 12 29 | 12 54 | 19 2 | | n.a. |
| S 16 | 12 20 | 7 3 | 1 41 | 17 15 | 1 36 | 6 21 | 6 6 | 6 22 | 0 33 | 2 19 | 0 44 | 13 29 | 0 5 | 17 51 | 0 33 | 3 4 | 0 35 | 10 51 | 5 57 | 12 28 | 12 53 | 19 1 | | n.a. |
| M17 | 12 0 | 10 57 | 0 31 | 17 10 | 1 26 | 6 23 | 6 18 | 6 40 | 0 32 | 2 13 | 0 44 | 13 27 | 0 5 | 17 51 | 0 33 | 3 5 | 0 35 | 10 51 | 5 57 | 12 27 | 12 52 | 19 1 | | n.a. |
| T 18 | 11 39 | 14 19 | 0s42 | 17 3 | 1 17 | 6 24 | 6 28 | 6 58 | 0 31 | 2 8 | 0 44 | 13 25 | 0 5 | 17 52 | 0 33 | 3 5 | 0 35 | 10 52 | 5 57 | 12 27 | 12 51 | 19 1 | | n.a. |
| W19 | 11 18 | 16 54 | 1 53 | 16 56 | 1 7 | 6 27 | 6 38 | 7 16 | 0 30 | 2 3 | 0 44 | 13 23 | 0 5 | 17 53 | 0 33 | 3 6 | 0 35 | 10 52 | 5 57 | 12 27 | 12 50 | 19 1 | | n.a. |
| T 20 | 10 57 | 18 31 | 2 59 | 16 48 | 0 58 | 6 30 | 6 47 | 7 35 | 0 29 | 1 58 | 0 44 | 13 20 | 0 5 | 17 53 | 0 33 | 3 7 | 0 35 | 10 52 | 5 57 | 12 27 | 12 49 | 19 0 | | n.a. |
| F 21 | 10 35 | 18 59 | 3 54 | 16 38 | 0 48 | 6 33 | 6 55 | 7 53 | 0 28 | 1 52 | 0 44 | 13 18 | 0 5 | 17 54 | 0 33 | 3 7 | 0 35 | 10 53 | 5 57 | 12 27 | 12 48 | 19 0 | | n.a. |
| S 22 | 10 14 | 18 15 | 4 35 | 16 27 | 0 39 | 6 37 | 7 3 | 8 11 | 0 27 | 1 47 | 0 44 | 13 16 | 0 6 | 17 54 | 0 33 | 3 8 | 0 35 | 10 53 | 5 57 | 12 25 | 12 47 | 19 0 | | n.a. |
| S 23 | 9 52 | 16 19 | 4 59 | 16 16 | 0 30 | 6 41 | 7 9 | 8 28 | 0 26 | 1 42 | 0 44 | 13 14 | 0 6 | 17 55 | 0 33 | 3 9 | 0 35 | 10 53 | 5 57 | 12 23 | 12 46 | 19 0 | | n.a. |
| M24 | 9 30 | 13 22 | 5 4 | 16 3 | 0 21 | 6 45 | 7 15 | 8 46 | 0 25 | 1 36 | 0 44 | 13 11 | 0 6 | 17 56 | 0 33 | 3 10 | 0 35 | 10 54 | 5 57 | 12 20 | 12 45 | 18 59 | | n.a. |
| T 25 | 9 8 | 9 38 | 4 49 | 15 49 | 0 12 | 6 49 | 7 20 | 9 4 | 0 24 | 1 31 | 0 44 | 13 9 | 0 6 | 17 56 | 0 33 | 3 10 | 0 35 | 10 54 | 5 57 | 12 17 | 12 44 | 18 59 | | n.a. |
| W26 | 8 46 | 5 24 | 4 17 | 15 34 | 0 3 | 6 54 | 7 24 | 9 21 | 0 23 | 1 26 | 0 44 | 13 7 | 0 6 | 17 57 | 0 33 | 3 11 | 0 35 | 10 55 | 5 56 | 12 14 | 12 43 | 18 59 | | n.a. |
| T 27 | 8 24 | 0 57 | 3 30 | 15 17 | 0s 5 | 6 59 | 7 27 | 9 39 | 0 23 | 1 20 | 0 44 | 13 5 | 0 6 | 17 57 | 0 33 | 3 12 | 0 35 | 10 55 | 5 56 | 12 11 | 12 42 | 18 59 | | n.a. |
| F 28 | 8s 1 | 3s26 | 2s32 | 15s 0 | 0s13 | 7s 3 | 7n29 | 9n56 | 0s22 | 1s15 | 0s44 | 13s 2 | 0s 6 | 17n58 | 0n33 | 3n13 | 0s35 | 10n55 | 5s56 | 12s 9 | 12s40 | 18s58 | | n.a. |

Julian Day Number = 3598802.5, Delta T = 08h55m07s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 68°54'50, Lahiri = 68°01'50



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## MARCH 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 10 | 10♓ 7'31 | 15♎59 | 20♒40 | 20°R56 | 27♈53 | 28♓46 | 25♒13 | 10°R 2 | 9♈39 | 13°R 0 | 2°R27 | 4♏ 2 | 24♐25 | n.a. | S 1 |
| S 2 | 10 44 7 | 11° 8'28 | 28°47 | 22° 3 | 20♒38 | 28°40 | 28°59 | 25°20 | 10♌ 0 | 9°41 | 12♌59 | 2°D26 | 3°59 | 24°31 | n.a. | S 2 |
| M 3 | 10 48 3 | 12° 9'26 | 11♏13 | 23°28 | 20°22 | 29°26 | 29°13 | 25°26 | 9°58 | 9°43 | 12°58 | 2♏26 | 3°56 | 24°38 | n.a. | M 3 |
| T 4 | 10 52 0 | 13°10'24 | 23°24 | 24°54 | 20° 9 | 0♉13 | 29°27 | 25°33 | 9°56 | 9°45 | 12°57 | 2°27 | 3°53 | 24°45 | n.a. | T 4 |
| W 5 | 10 55 57 | 14°11'22 | 5♐22 | 26°20 | 19°58 | 0°59 | 29°41 | 25°40 | 9°54 | 9°47 | 12°56 | 2°28 | 3°50 | 24°51 | n.a. | W 5 |
| T 6 | 10 59 53 | 15°12'20 | 17°14 | 27°48 | 19°49 | 1°46 | 29°56 | 25°47 | 9°52 | 9°49 | 12°55 | 2°R29 | 3°46 | 24°58 | n.a. | T 6 |
| F 7 | 11 3 50 | 16°13'18 | 29° 4 | 29°15 | 19°44 | 2°32 | 0♈10 | 25°54 | 9°50 | 9°51 | 12°54 | 2°28 | 3°43 | 25° 5 | n.a. | F 7 |
| S 8 | 11 7 46 | 17°14'16 | 10♑58 | 0♓44 | 19°40 | 3°19 | 0°24 | 26° 1 | 9°48 | 9°53 | 12°53 | 2°25 | 3°40 | 25°11 | n.a. | S 8 |
| S 9 | 11 11 43 | 18°15'14 | 22°59 | 2°13 | 19°D39 | 4° 5 | 0°38 | 26° 8 | 9°46 | 9°56 | 12°52 | 2°20 | 3°37 | 25°18 | n.a. | S 9 |
| M10 | 11 15 39 | 19°16'11 | 5♒13 | 3°43 | 19°41 | 4°52 | 0°52 | 26°15 | 9°44 | 9°58 | 12°51 | 2°13 | 3°34 | 25°25 | n.a. | M10 |
| T 11 | 11 19 36 | 20°17'09 | 17°42 | 5°13 | 19°45 | 5°38 | 1° 6 | 26°21 | 9°42 | 10° 0 | 12°50 | 2° 5 | 3°30 | 25°31 | n.a. | T 11 |
| W12 | 11 23 32 | 21°18'06 | 0♓27 | 6°44 | 19°51 | 6°25 | 1°20 | 26°28 | 9°41 | 10° 2 | 12°49 | 1°57 | 3°27 | 25°38 | n.a. | W12 |
| T 13 | 11 27 29 | 22°19'03 | 13°29 | 8°16 | 19°59 | 7°11 | 1°35 | 26°35 | 9°39 | 10° 4 | 12°48 | 1°50 | 3°24 | 25°45 | n.a. | T 13 |
| F 14 | 11 31 26 | 23°19'59 | 26°47 | 9°48 | 20°10 | 7°58 | 1°49 | 26°41 | 9°37 | 10° 6 | 12°47 | 1°45 | 3°21 | 25°52 | n.a. | F 14 |
| S 15 | 11 35 22 | 24°20'55 | 10♈20 | 11°21 | 20°23 | 8°44 | 2° 3 | 26°48 | 9°36 | 10° 9 | 12°47 | 1°41 | 3°18 | 25°58 | n.a. | S 15 |
| S 16 | 11 39 19 | 25°21'50 | 24° 4 | 12°55 | 20°38 | 9°31 | 2°17 | 26°55 | 9°34 | 10°11 | 12°46 | 1°39 | 3°15 | 26° 5 | n.a. | S 16 |
| M17 | 11 43 15 | 26°22'44 | 7♉58 | 14°29 | 20°55 | 10°17 | 2°32 | 27° 1 | 9°33 | 10°13 | 12°45 | 1°D39 | 3°11 | 26°12 | n.a. | M17 |
| T 18 | 11 47 12 | 27°23'38 | 21°58 | 16° 4 | 21°14 | 11° 3 | 2°46 | 27° 8 | 9°31 | 10°15 | 12°44 | 1°40 | 3° 8 | 26°18 | n.a. | T 18 |
| W19 | 11 51 8 | 28°24'30 | 6♊ 3 | 17°39 | 21°35 | 11°50 | 3° 0 | 27°14 | 9°30 | 10°18 | 12°43 | 1°41 | 3° 5 | 26°25 | n.a. | W19 |
| T 20 | 11 55 5 | 29°25'22 | 20°11 | 19°15 | 21°58 | 12°36 | 3°14 | 27°21 | 9°28 | 10°20 | 12°43 | 1°43 | 3° 2 | 26°32 | n.a. | T 20 |
| F 21 | 11 59 1 | 0♈26'13 | 4♋21 | 20°52 | 22°23 | 13°22 | 3°29 | 27°27 | 9°27 | 10°22 | 12°42 | 1°R43 | 2°59 | 26°38 | n.a. | F 21 |
| S 22 | 12 2 58 | 1°27'02 | 18°30 | 22°29 | 22°49 | 14° 9 | 3°43 | 27°33 | 9°26 | 10°24 | 12°41 | 1°42 | 2°56 | 26°45 | n.a. | S 22 |
| S 23 | 12 6 55 | 2°27'51 | 2♌36 | 24° 7 | 23°17 | 14°55 | 3°57 | 27°40 | 9°24 | 10°27 | 12°40 | 1°39 | 2°52 | 26°52 | n.a. | S 23 |
| M24 | 12 10 51 | 3°28'38 | 16°38 | 25°46 | 23°46 | 15°41 | 4°12 | 27°46 | 9°23 | 10°29 | 12°40 | 1°36 | 2°49 | 26°58 | n.a. | M24 |
| T 25 | 12 14 48 | 4°29'25 | 0♍32 | 27°26 | 24°18 | 16°27 | 4°26 | 27°52 | 9°22 | 10°31 | 12°39 | 1°31 | 2°46 | 27° 5 | n.a. | T 25 |
| W26 | 12 18 44 | 5°30'10 | 14°15 | 29° 6 | 24°50 | 17°14 | 4°40 | 27°58 | 9°21 | 10°33 | 12°38 | 1°27 | 2°43 | 27°12 | n.a. | W26 |
| T 27 | 12 22 41 | 6°30'54 | 27°45 | 0♈47 | 25°24 | 18° 0 | 4°55 | 28° 5 | 9°20 | 10°36 | 12°38 | 1°24 | 2°40 | 27°19 | n.a. | T 27 |
| F 28 | 12 26 37 | 7°31'37 | 10♎58 | 2°29 | 26° 0 | 18°46 | 5° 9 | 28°11 | 9°19 | 10°38 | 12°37 | 1°21 | 2°36 | 27°25 | n.a. | F 28 |
| S 29 | 12 30 34 | 8°32'19 | 23°55 | 4°11 | 26°36 | 19°32 | 5°23 | 28°17 | 9°18 | 10°40 | 12°36 | 1°20 | 2°33 | 27°32 | n.a. | S 29 |
| S 30 | 12 34 30 | 9°33'00 | 6♏34 | 5°55 | 27°15 | 20°18 | 5°38 | 28°23 | 9°17 | 10°43 | 12°36 | 1°D20 | 2°30 | 27°39 | n.a. | S 30 |
| M31 | 12 38 27 | 10♈33'41 | 18♏58 | 7♈39 | 27♒54 | 21♉ 4 | 5♈52 | 28♒29 | 9♌16 | 10♈45 | 12♌35 | 1♏20 | 2♏27 | 27♐45 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 7s32 | 1s27 | 14s42 | 0s21 | 7s 8 | 7n31 | 10n14 | 0s21 | 1s 9 | 0s44 | 13s 0 | 0s 6 | 17n59 | 0n33 | 3n14 | 0s35 | 10n56 | 5s56 | 12s 7 | 12s39 | 18s58 | | n.a. |
| S 2 | 7 16 | 11 10 | 0 20 | 14 23 | 0 29 | 7 13 | 7 32 | 10 31 | 0 20 | 1 4 | 0 44 | 12 58 | 0 6 | 17 59 | 0 33 | 3 14 | 0 35 | 10 56 | 5 56 | 12 7 | 12 38 | 18 58 | | n.a. |
| M 3 | 6 53 | 14 12 | 0n47 | 14 3 | 0 36 | 7 17 | 7 32 | 10 48 | 0 19 | 0 58 | 0 44 | 12 56 | 0 6 | 18 0 | 0 33 | 3 15 | 0 35 | 10 57 | 5 56 | 12 7 | 12 37 | 18 57 | | n.a. |
| T 4 | 6 30 | 16 32 | 1 51 | 13 42 | 0 43 | 7 22 | 7 32 | 11 5 | 0 18 | 0 53 | 0 44 | 12 53 | 0 6 | 18 0 | 0 33 | 3 16 | 0 35 | 10 57 | 5 56 | 12 8 | 12 36 | 18 57 | | n.a. |
| W 5 | 6 7 | 18 5 | 2 48 | 13 19 | 0 50 | 7 26 | 7 30 | 11 22 | 0 17 | 0 48 | 0 44 | 12 51 | 0 6 | 18 1 | 0 33 | 3 17 | 0 35 | 10 57 | 5 56 | 12 8 | 12 35 | 18 57 | | n.a. |
| T 6 | 5 44 | 18 50 | 3 38 | 12 56 | 0 57 | 7 30 | 7 29 | 11 38 | 0 16 | 0 42 | 0 44 | 12 49 | 0 6 | 18 1 | 0 33 | 3 18 | 0 35 | 10 58 | 5 56 | 12 8 | 12 34 | 18 56 | | n.a. |
| F 7 | 5 21 | 18 44 | 4 18 | 12 32 | 1 4 | 7 34 | 7 26 | 11 55 | 0 15 | 0 37 | 0 44 | 12 47 | 0 6 | 18 2 | 0 33 | 3 18 | 0 35 | 10 58 | 5 55 | 12 8 | 12 33 | 18 56 | | n.a. |
| S 8 | 4 58 | 17 49 | 4 48 | 12 7 | 1 10 | 7 38 | 7 23 | 12 12 | 0 14 | 0 31 | 0 44 | 12 45 | 0 7 | 18 2 | 0 33 | 3 19 | 0 35 | 10 59 | 5 55 | 12 7 | 12 32 | 18 56 | | n.a. |
| S 9 | 4 34 | 16 7 | 5 5 | 11 42 | 1 16 | 7 42 | 7 20 | 12 28 | 0 13 | 0 26 | 0 44 | 12 42 | 0 7 | 18 3 | 0 33 | 3 20 | 0 35 | 10 59 | 5 55 | 12 5 | 12 31 | 18 55 | | n.a. |
| M10 | 4 11 | 13 39 | 5 8 | 11 15 | 1 21 | 7 45 | 7 16 | 12 44 | 0 12 | 0 20 | 0 44 | 12 40 | 0 7 | 18 3 | 0 33 | 3 21 | 0 35 | 10 59 | 5 55 | 12 3 | 12 30 | 18 55 | | n.a. |
| T 11 | 3 47 | 10 32 | 4 58 | 10 48 | 1 27 | 7 48 | 7 12 | 13 0 | 0 11 | 0 15 | 0 44 | 12 38 | 0 7 | 18 4 | 0 33 | 3 22 | 0 35 | 11 0 | 5 55 | 12 0 | 12 29 | 18 55 | | n.a. |
| W12 | 3 24 | 6 53 | 4 32 | 10 19 | 1 32 | 7 50 | 7 8 | 13 16 | 0 11 | 0 9 | 0 44 | 12 36 | 0 7 | 18 4 | 0 33 | 3 23 | 0 35 | 11 0 | 5 55 | 11 57 | 12 28 | 18 54 | | n.a. |
| T 13 | 3 0 | 2 49 | 3 52 | 9 50 | 1 37 | 7 52 | 7 3 | 13 32 | 0 10 | 0 4 | 0 44 | 12 34 | 0 7 | 18 4 | 0 33 | 3 23 | 0 35 | 11 0 | 5 55 | 11 55 | 12 27 | 18 54 | | n.a. |
| F 14 | 2 36 | 1n29 | 2 58 | 9 20 | 1 41 | 7 54 | 6 57 | 13 48 | 0 9 | 0n 2 | 0 44 | 12 31 | 0 7 | 18 5 | 0 33 | 3 24 | 0 35 | 11 1 | 5 54 | 11 53 | 12 26 | 18 54 | | n.a. |
| S 15 | 2 13 | 5 46 | 1 53 | 8 49 | 1 46 | 7 55 | 6 52 | 14 3 | 0 8 | 0 8 | 0 44 | 12 29 | 0 7 | 18 5 | 0 33 | 3 25 | 0 35 | 11 1 | 5 54 | 11 52 | 12 25 | 18 53 | | n.a. |
| S 16 | 1 49 | 9 50 | 0 41 | 8 18 | 1 49 | 7 56 | 6 46 | 14 19 | 0 7 | 0 13 | 0 44 | 12 27 | 0 7 | 18 6 | 0 33 | 3 26 | 0 35 | 11 2 | 5 54 | 11 51 | 12 24 | 18 53 | | n.a. |
| M17 | 1 25 | 13 23 | 0s34 | 7 45 | 1 53 | 7 57 | 6 40 | 14 34 | 0 6 | 0 19 | 0 44 | 12 25 | 0 7 | 18 6 | 0 33 | 3 27 | 0 35 | 11 2 | 5 54 | 11 51 | 12 22 | 18 53 | | n.a. |
| T 18 | 1 1 | 16 12 | 1 49 | 7 12 | 1 56 | 7 57 | 6 33 | 14 49 | 0 5 | 0 24 | 0 44 | 12 23 | 0 7 | 18 6 | 0 33 | 3 28 | 0 35 | 11 2 | 5 54 | 11 51 | 12 21 | 18 52 | | n.a. |
| W19 | 0 37 | 18 3 | 2 57 | 6 38 | 1 59 | 7 57 | 6 27 | 15 4 | 0 4 | 0 30 | 0 44 | 12 21 | 0 7 | 18 7 | 0 33 | 3 29 | 0 35 | 11 3 | 5 54 | 11 52 | 12 20 | 18 52 | | n.a. |
| T 20 | 0 14 | 18 47 | 3 55 | 6 4 | 2 2 | 7 56 | 6 20 | 15 19 | 0 4 | 0 35 | 0 44 | 12 19 | 0 7 | 18 7 | 0 33 | 3 29 | 0 35 | 11 3 | 5 54 | 11 52 | 12 19 | 18 52 | | n.a. |
| F 21 | 0n10 | 18 21 | 4 38 | 5 28 | 2 4 | 7 55 | 6 13 | 15 33 | 0 3 | 0 41 | 0 44 | 12 17 | 0 8 | 18 7 | 0 33 | 3 30 | 0 35 | 11 3 | 5 53 | 11 53 | 12 18 | 18 51 | | n.a. |
| S 22 | 0 34 | 16 45 | 5 5 | 4 52 | 2 6 | 7 54 | 6 6 | 15 48 | 0 2 | 0 46 | 0 44 | 12 14 | 0 8 | 18 8 | 0 33 | 3 31 | 0 35 | 11 4 | 5 53 | 11 52 | 12 17 | 18 51 | | n.a. |
| S 23 | 0 58 | 14 10 | 5 13 | 4 15 | 2 8 | 7 52 | 5 59 | 16 2 | 0 1 | 0 52 | 0 44 | 12 12 | 0 8 | 18 8 | 0 33 | 3 32 | 0 35 | 11 4 | 5 53 | 11 51 | 12 16 | 18 51 | | n.a. |
| M24 | 1 22 | 10 46 | 5 2 | 3 38 | 2 9 | 7 49 | 5 52 | 16 16 | 0 0 | 0 57 | 0 45 | 12 10 | 0 8 | 18 8 | 0 33 | 3 33 | 0 35 | 11 4 | 5 53 | 11 50 | 12 15 | 18 50 | | n.a. |
| T 25 | 1 45 | 6 49 | 4 34 | 3 0 | 2 10 | 7 46 | 5 44 | 16 30 | 0n 1 | 1 3 | 0 45 | 12 8 | 0 8 | 18 9 | 0 33 | 3 34 | 0 35 | 11 5 | 5 53 | 11 49 | 12 14 | 18 50 | | n.a. |
| W26 | 2 9 | 2 33 | 3 50 | 2 21 | 2 10 | 7 43 | 5 37 | 16 43 | 0 2 | 1 9 | 0 45 | 12 6 | 0 8 | 18 9 | 0 33 | 3 35 | 0 35 | 11 5 | 5 53 | 11 47 | 12 13 | 18 50 | | n.a. |
| T 27 | 2 33 | 1s47 | 2 54 | 1 41 | 2 10 | 7 39 | 5 29 | 16 57 | 0 2 | 1 14 | 0 45 | 12 4 | 0 8 | 18 9 | 0 33 | 3 35 | 0 35 | 11 5 | 5 53 | 11 46 | 12 12 | 18 49 | | n.a. |
| F 28 | 2 56 | 5 58 | 1 50 | 1 1 | 2 10 | 7 35 | 5 22 | 17 10 | 0 3 | 1 20 | 0 45 | 12 2 | 0 8 | 18 9 | 0 33 | 3 36 | 0 35 | 11 6 | 5 52 | 11 45 | 12 11 | 18 49 | | n.a. |
| S 29 | 3 20 | 9 46 | 0 41 | 0 21 | 2 9 | 7 30 | 5 14 | 17 24 | 0 4 | 1 25 | 0 45 | 12 0 | 0 8 | 18 10 | 0 33 | 3 37 | 0 35 | 11 6 | 5 52 | 11 45 | 12 10 | 18 48 | | n.a. |
| S 30 | 3 43 | 13 2 | 0n29 | 0n21 | 2 8 | 7 25 | 5 6 | 17 36 | 0 5 | 1 31 | 0 45 | 11 58 | 0 8 | 18 10 | 0 33 | 3 38 | 0 35 | 11 6 | 5 52 | 11 45 | 12 9 | 18 48 | | n.a. |
| M31 | 4n 7 | 15s38 | 1n36 | 1n 3 | 2s 6 | 7s19 | 4n59 | 17n49 | 0n 6 | 1n36 | 0s45 | 11s56 | 0s 8 | 18n10 | 0n33 | 3n39 | 0s35 | 11n 7 | 5s52 | 11s45 | 12s 7 | 18s48 | | n.a. |

Julian Day Number = 3598830.5, Delta T = 08h55m08s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 68°54'54, Lahiri = 68°01'54



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## APRIL 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 23 | 11♈34'21 | 1♐ 8 | 9♈24 | 28♒34 | 21♉50 | 6♈ 6 | 28♒35 | 9°R15 | 10♈47 | 12°R35 | 1♏22 | 2♏24 | 27♐52 | n.a. | T 1 |
| W 2 | 12 46 20 | 12°34'59 | 13° 7 | 11°10 | 29°16 | 22°36 | 6°20 | 28°40 | 9♌14 | 10°49 | 12♌34 | 1°24 | 2°21 | 27°59 | n.a. | W 2 |
| T 3 | 12 50 17 | 13°35'37 | 25° 0 | 12°56 | 29°59 | 23°22 | 6°35 | 28°46 | 9°14 | 10°52 | 12°34 | 1°25 | 2°17 | 28° 5 | n.a. | T 3 |
| F 4 | 12 54 13 | 14°36'14 | 6♑51 | 14°44 | 0♓42 | 24° 8 | 6°49 | 28°52 | 9°13 | 10°54 | 12°33 | 1°26 | 2°14 | 28°12 | n.a. | F 4 |
| S 5 | 12 58 10 | 15°36'50 | 18°45 | 16°32 | 1°27 | 24°54 | 7° 3 | 28°58 | 9°12 | 10°56 | 12°33 | 1°R26 | 2°11 | 28°19 | n.a. | S 5 |
| S 6 | 13 2 6 | 16°37'25 | 0♒47 | 18°21 | 2°13 | 25°40 | 7°17 | 29° 3 | 9°12 | 10°58 | 12°32 | 1°26 | 2° 8 | 28°26 | n.a. | S 6 |
| M 7 | 13 6 3 | 17°37'59 | 13° 1 | 20°11 | 3° 0 | 26°26 | 7°32 | 29° 9 | 9°11 | 11° 1 | 12°32 | 1°24 | 2° 5 | 28°32 | n.a. | M 7 |
| T 8 | 13 9 59 | 18°38'33 | 25°32 | 22° 1 | 3°47 | 27°12 | 7°46 | 29°14 | 9°11 | 11° 3 | 12°31 | 1°23 | 2° 2 | 28°39 | n.a. | T 8 |
| W 9 | 13 13 56 | 19°39'05 | 8♓21 | 23°52 | 4°36 | 27°57 | 8° 0 | 29°20 | 9°10 | 11° 5 | 12°31 | 1°21 | 1°58 | 28°46 | n.a. | W 9 |
| T 10 | 13 17 52 | 20°39'35 | 21°32 | 25°43 | 5°25 | 28°43 | 8°14 | 29°25 | 9°10 | 11° 8 | 12°31 | 1°19 | 1°55 | 28°52 | n.a. | T 10 |
| F 11 | 13 21 49 | 21°40'05 | 5♈ 5 | 27°36 | 6°15 | 29°29 | 8°28 | 29°30 | 9°10 | 11°10 | 12°30 | 1°18 | 1°52 | 28°59 | n.a. | F 11 |
| S 12 | 13 25 45 | 22°40'34 | 18°58 | 29°28 | 7° 6 | 0♊15 | 8°43 | 29°35 | 9° 9 | 11°12 | 12°30 | 1°18 | 1°49 | 29° 6 | n.a. | S 12 |
| S 13 | 13 29 42 | 23°41'01 | 3♉ 7 | 1♉21 | 7°57 | 1° 0 | 8°57 | 29°41 | 9° 9 | 11°14 | 12°30 | 1°D17 | 1°46 | 29°12 | n.a. | S 13 |
| M14 | 13 33 39 | 24°41'27 | 17°29 | 3°13 | 8°49 | 1°46 | 9°11 | 29°46 | 9° 9 | 11°17 | 12°29 | 1°18 | 1°42 | 29°19 | n.a. | M14 |
| T 15 | 13 37 35 | 25°41'51 | 1♊59 | 5° 6 | 9°42 | 2°31 | 9°25 | 29°51 | 9° 9 | 11°19 | 12°29 | 1°18 | 1°39 | 29°26 | n.a. | T 15 |
| W16 | 13 41 32 | 26°42'14 | 16°30 | 6°58 | 10°36 | 3°17 | 9°39 | 29°56 | 9°D 9 | 11°21 | 12°29 | 1°19 | 1°36 | 29°33 | n.a. | W16 |
| T 17 | 13 45 28 | 27°42'35 | 0♋57 | 8°50 | 11°30 | 4° 2 | 9°53 | 0♓ 1 | 9° 9 | 11°23 | 12°29 | 1°19 | 1°33 | 29°39 | n.a. | T 17 |
| F 18 | 13 49 25 | 28°42'54 | 15°18 | 10°41 | 12°24 | 4°48 | 10° 7 | 0° 5 | 9° 9 | 11°25 | 12°29 | 1°19 | 1°30 | 29°46 | n.a. | F 18 |
| S 19 | 13 53 21 | 29°43'11 | 29°27 | 12°30 | 13°20 | 5°33 | 10°21 | 0°10 | 9° 9 | 11°28 | 12°28 | 1°R19 | 1°27 | 29°53 | n.a. | S 19 |
| S 20 | 13 57 18 | 0♉43'27 | 13♌25 | 14°18 | 14°15 | 6°19 | 10°35 | 0°15 | 9° 9 | 11°30 | 12°28 | 1°19 | 1°23 | 29°59 | n.a. | S 20 |
| M21 | 14 1 14 | 1°43'40 | 27° 9 | 16° 4 | 15°12 | 7° 4 | 10°49 | 0°19 | 9°10 | 11°32 | 12°28 | 1°D19 | 1°20 | 0♑ 6 | n.a. | M21 |
| T 22 | 14 5 11 | 2°43'52 | 10♍39 | 17°47 | 16° 9 | 7°49 | 11° 3 | 0°24 | 9°10 | 11°34 | 12°28 | 1°19 | 1°17 | 0°13 | n.a. | T 22 |
| W23 | 14 9 8 | 3°44'02 | 23°56 | 19°27 | 17° 6 | 8°35 | 11°16 | 0°28 | 9°10 | 11°36 | 12°28 | 1°19 | 1°14 | 0°19 | n.a. | W23 |
| T 24 | 14 13 4 | 4°44'10 | 6♎59 | 21° 3 | 18° 4 | 9°20 | 11°30 | 0°33 | 9°11 | 11°38 | 12°28 | 1°20 | 1°11 | 0°26 | n.a. | T 24 |
| F 25 | 14 17 1 | 5°44'16 | 19°49 | 22°36 | 19° 2 | 10° 5 | 11°44 | 0°37 | 9°11 | 11°41 | 12°D28 | 1°20 | 1° 7 | 0°33 | n.a. | F 25 |
| S 26 | 14 20 57 | 6°44'21 | 2♏26 | 24° 3 | 20° 1 | 10°50 | 11°58 | 0°41 | 9°12 | 11°43 | 12°28 | 1°R20 | 1° 4 | 0°40 | n.a. | S 26 |
| S 27 | 14 24 54 | 7°44'24 | 14°51 | 25°26 | 21° 0 | 11°35 | 12°11 | 0°45 | 9°12 | 11°45 | 12°28 | 1°20 | 1° 1 | 0°46 | n.a. | S 27 |
| M28 | 14 28 50 | 8°44'26 | 27° 6 | 26°42 | 21°59 | 12°20 | 12°25 | 0°50 | 9°13 | 11°47 | 12°28 | 1°19 | 0°58 | 0°53 | n.a. | M28 |
| T 29 | 14 32 47 | 9°44'26 | 9♐10 | 27°53 | 22°59 | 13° 5 | 12°38 | 0°53 | 9°13 | 11°49 | 12°28 | 1°18 | 0°55 | 1° 0 | n.a. | T 29 |
| W30 | 14 36 43 | 10♉44'24 | 21♐ 8 | 28♉56 | 24♓ 0 | 13♊50 | 12♈52 | 0♓57 | 9♌14 | 11♈51 | 12♌28 | 1♏17 | 0♏52 | 1♑ 6 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n30 | 17s29 | 2n37 | 1n45 | 2s 4 | 7s13 | 4n51 | 18n 2 | 0n 7 | 1n42 | 0s45 | 11s54 | 0s 8 | 18n10 | 0n33 | 3n40 | 0s35 | 11n 7 | 5s52 | 11s45 | 12s 6 | 18s47 | | n.a. |
| W 2 | 4 54 | 18 31 | 3 31 | 2 28 | 2 2 | 7 6 | 4 43 | 18 14 | 0 7 | 1 47 | 0 45 | 11 53 | 0 8 | 18 11 | 0 33 | 3 41 | 0 35 | 11 7 | 5 52 | 11 46 | 12 5 | 18 47 | | n.a. |
| T 3 | 5 17 | 18 43 | 4 15 | 3 12 | 1 59 | 6 59 | 4 35 | 18 26 | 0 8 | 1 53 | 0 45 | 11 51 | 0 9 | 18 11 | 0 33 | 3 42 | 0 35 | 11 7 | 5 51 | 11 46 | 12 4 | 18 46 | | n.a. |
| F 4 | 5 40 | 18 5 | 4 48 | 3 56 | 1 55 | 6 52 | 4 27 | 18 38 | 0 9 | 1 58 | 0 45 | 11 49 | 0 9 | 18 11 | 0 33 | 3 42 | 0 35 | 11 8 | 5 51 | 11 47 | 12 3 | 18 46 | | n.a. |
| S 5 | 6 3 | 16 40 | 5 9 | 4 41 | 1 51 | 6 43 | 4 20 | 18 50 | 0 10 | 2 4 | 0 45 | 11 47 | 0 9 | 18 11 | 0 33 | 3 43 | 0 35 | 11 8 | 5 51 | 11 47 | 12 2 | 18 46 | | n.a. |
| S 6 | 6 26 | 14 30 | 5 16 | 5 26 | 1 47 | 6 35 | 4 12 | 19 2 | 0 10 | 2 9 | 0 45 | 11 45 | 0 9 | 18 11 | 0 33 | 3 44 | 0 35 | 11 8 | 5 51 | 11 47 | 12 1 | 18 45 | | n.a. |
| M 7 | 6 49 | 11 40 | 5 10 | 6 11 | 1 42 | 6 26 | 4 4 | 19 13 | 0 11 | 2 15 | 0 45 | 11 43 | 0 9 | 18 11 | 0 33 | 3 45 | 0 35 | 11 9 | 5 51 | 11 46 | 12 0 | 18 45 | | n.a. |
| T 8 | 7 11 | 8 15 | 4 49 | 6 57 | 1 36 | 6 17 | 3 56 | 19 24 | 0 12 | 2 20 | 0 45 | 11 41 | 0 9 | 18 11 | 0 33 | 3 46 | 0 35 | 11 9 | 5 51 | 11 46 | 11 59 | 18 44 | | n.a. |
| W 9 | 7 34 | 4 23 | 4 13 | 7 43 | 1 30 | 6 7 | 3 48 | 19 35 | 0 13 | 2 25 | 0 46 | 11 40 | 0 9 | 18 11 | 0 33 | 3 47 | 0 35 | 11 9 | 5 50 | 11 45 | 11 58 | 18 44 | | n.a. |
| T 10 | 7 56 | 0 11 | 3 23 | 8 29 | 1 24 | 5 56 | 3 41 | 19 46 | 0 14 | 2 31 | 0 46 | 11 38 | 0 9 | 18 12 | 0 33 | 3 48 | 0 35 | 11 9 | 5 50 | 11 45 | 11 57 | 18 43 | | n.a. |
| F 11 | 8 19 | 4n 8 | 2 20 | 9 15 | 1 17 | 5 46 | 3 33 | 19 56 | 0 14 | 2 36 | 0 46 | 11 36 | 0 9 | 18 12 | 0 33 | 3 48 | 0 35 | 11 10 | 5 50 | 11 44 | 11 56 | 18 43 | | n.a. |
| S 12 | 8 41 | 8 21 | 1 8 | 10 2 | 1 9 | 5 35 | 3 25 | 20 7 | 0 15 | 2 42 | 0 46 | 11 34 | 0 9 | 18 12 | 0 33 | 3 49 | 0 35 | 11 10 | 5 50 | 11 44 | 11 55 | 18 43 | | n.a. |
| S 13 | 9 3 | 12 11 | 0s10 | 10 48 | 1 1 | 5 23 | 3 18 | 20 17 | 0 16 | 2 47 | 0 46 | 11 33 | 0 9 | 18 12 | 0 32 | 3 50 | 0 35 | 11 10 | 5 50 | 11 44 | 11 53 | 18 42 | | n.a. |
| M14 | 9 25 | 15 21 | 1 29 | 11 34 | 0 52 | 5 11 | 3 10 | 20 27 | 0 17 | 2 52 | 0 46 | 11 31 | 0 9 | 18 12 | 0 32 | 3 51 | 0 35 | 11 10 | 5 49 | 11 44 | 11 52 | 18 42 | | n.a. |
| T 15 | 9 46 | 17 34 | 2 42 | 12 20 | 0 43 | 4 59 | 3 2 | 20 36 | 0 17 | 2 58 | 0 46 | 11 29 | 0 10 | 18 12 | 0 32 | 3 52 | 0 35 | 11 11 | 5 49 | 11 44 | 11 51 | 18 41 | | n.a. |
| W16 | 10 8 | 18 38 | 3 45 | 13 6 | 0 33 | 4 46 | 2 55 | 20 46 | 0 18 | 3 3 | 0 46 | 11 28 | 0 10 | 18 12 | 0 32 | 3 53 | 0 35 | 11 11 | 5 49 | 11 44 | 11 50 | 18 41 | | n.a. |
| T 17 | 10 29 | 18 28 | 4 34 | 13 51 | 0 22 | 4 33 | 2 48 | 20 55 | 0 19 | 3 9 | 0 46 | 11 26 | 0 10 | 18 12 | 0 32 | 3 54 | 0 35 | 11 11 | 5 49 | 11 44 | 11 49 | 18 40 | | n.a. |
| F 18 | 10 50 | 17 8 | 5 5 | 14 36 | 0 12 | 4 19 | 2 40 | 21 4 | 0 19 | 3 14 | 0 46 | 11 25 | 0 10 | 18 12 | 0 32 | 3 54 | 0 35 | 11 11 | 5 49 | 11 44 | 11 48 | 18 40 | | n.a. |
| S 19 | 11 11 | 14 45 | 5 17 | 15 20 | 0 0 | 4 5 | 2 33 | 21 12 | 0 20 | 3 19 | 0 46 | 11 23 | 0 10 | 18 12 | 0 32 | 3 55 | 0 35 | 11 12 | 5 49 | 11 44 | 11 47 | 18 39 | | n.a. |
| S 20 | 11 32 | 11 33 | 5 10 | 16 3 | 0n11 | 3 51 | 2 26 | 21 21 | 0 21 | 3 24 | 0 46 | 11 21 | 0 10 | 18 11 | 0 32 | 3 56 | 0 35 | 11 12 | 5 48 | 11 44 | 11 46 | 18 39 | | n.a. |
| M21 | 11 53 | 7 46 | 4 46 | 16 45 | 0 23 | 3 36 | 2 18 | 21 29 | 0 22 | 3 30 | 0 47 | 11 20 | 0 10 | 18 11 | 0 32 | 3 57 | 0 35 | 11 12 | 5 48 | 11 44 | 11 45 | 18 39 | | n.a. |
| T 22 | 12 13 | 3 39 | 4 6 | 17 25 | 0 36 | 3 22 | 2 11 | 21 37 | 0 22 | 3 35 | 0 47 | 11 18 | 0 10 | 18 11 | 0 32 | 3 58 | 0 35 | 11 12 | 5 48 | 11 44 | 11 44 | 18 38 | | n.a. |
| W23 | 12 33 | 0s36 | 3 13 | 18 5 | 0 48 | 3 6 | 2 4 | 21 45 | 0 23 | 3 40 | 0 47 | 11 17 | 0 10 | 18 11 | 0 32 | 3 58 | 0 35 | 11 12 | 5 48 | 11 45 | 11 43 | 18 38 | | n.a. |
| T 24 | 12 53 | 4 44 | 2 11 | 18 42 | 1 1 | 2 51 | 1 57 | 21 52 | 0 24 | 3 45 | 0 47 | 11 16 | 0 10 | 18 11 | 0 32 | 3 59 | 0 35 | 11 13 | 5 48 | 11 45 | 11 42 | 18 37 | | n.a. |
| F 25 | 13 13 | 8 36 | 1 4 | 19 18 | 1 14 | 2 35 | 1 50 | 22 0 | 0 24 | 3 51 | 0 47 | 11 14 | 0 10 | 18 11 | 0 32 | 4 0 | 0 35 | 11 13 | 5 47 | 11 45 | 11 40 | 18 37 | | n.a. |
| S 26 | 13 33 | 12 1 | 0n 6 | 19 52 | 1 26 | 2 18 | 1 43 | 22 7 | 0 25 | 3 56 | 0 47 | 11 13 | 0 10 | 18 11 | 0 32 | 4 1 | 0 35 | 11 13 | 5 47 | 11 45 | 11 39 | 18 36 | | n.a. |
| S 27 | 13 52 | 14 50 | 1 14 | 20 24 | 1 39 | 2 2 | 1 37 | 22 14 | 0 26 | 4 1 | 0 47 | 11 11 | 0 11 | 18 11 | 0 32 | 4 2 | 0 35 | 11 13 | 5 47 | 11 45 | 11 38 | 18 36 | | n.a. |
| M28 | 14 11 | 16 57 | 2 18 | 20 54 | 1 51 | 1 45 | 1 30 | 22 20 | 0 26 | 4 6 | 0 47 | 11 10 | 0 11 | 18 10 | 0 32 | 4 2 | 0 35 | 11 13 | 5 47 | 11 45 | 11 37 | 18 35 | | n.a. |
| T 29 | 14 30 | 18 15 | 3 15 | 21 21 | 2 2 | 1 28 | 1 23 | 22 26 | 0 27 | 4 11 | 0 47 | 11 9 | 0 11 | 18 10 | 0 32 | 4 3 | 0 35 | 11 13 | 5 47 | 11 44 | 11 36 | 18 35 | | n.a. |
| W30 | 14n48 | 18s43 | 4n 2 | 21n46 | 2n14 | 1s10 | 1n17 | 22n33 | 0n28 | 4n16 | 0s47 | 11s 7 | 0s11 | 18n10 | 0n32 | 4n 4 | 0s35 | 11n14 | 5s47 | 11s44 | 11s35 | 18s34 | | n.a. |

Julian Day Number = 3598861.5, Delta T = 08h55m10s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°54'59, Lahiri = 68°01'59



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## MAY 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 40 40 | 11♉44'21 | 3♊ 1 | 29♉53 | 25♓ 1 | 14♊35 | 13♈ 5 | 1♓ 1 | 9♌15 | 11♈53 | 12♌28 | 1°R16 | 0♏48 | 1♊13 | n.a. | T 1 |
| F 2 | 14 44 36 | 12°44'17 | 14°52 | 0♊42 | 26° 2 | 15°20 | 13°19 | 1° 5 | 9°16 | 11°55 | 12°29 | 1♏14 | 0°45 | 1°20 | n.a. | F 2 |
| S 3 | 14 48 33 | 13°44'10 | 26°46 | 1°22 | 27° 3 | 16° 5 | 13°32 | 1° 9 | 9°17 | 11°57 | 12°29 | 1°13 | 0°42 | 1°26 | n.a. | S 3 |
| S 4 | 14 52 30 | 14°44'03 | 8♒46 | 1°55 | 28° 5 | 16°50 | 13°46 | 1°12 | 9°18 | 11°59 | 12°29 | 1°12 | 0°39 | 1°33 | n.a. | S 4 |
| M 5 | 14 56 26 | 15°43'54 | 20°57 | 2°20 | 29° 7 | 17°35 | 13°59 | 1°16 | 9°19 | 12° 1 | 12°29 | 1°D12 | 0°36 | 1°40 | n.a. | M 5 |
| T 6 | 15 0 23 | 16°43'43 | 3♓24 | 2°36 | 0♈10 | 18°19 | 14°12 | 1°19 | 9°20 | 12° 3 | 12°29 | 1°13 | 0°33 | 1°47 | n.a. | T 6 |
| W 7 | 15 4 19 | 17°43'31 | 16°11 | 2°R44 | 1°12 | 19° 4 | 14°25 | 1°22 | 9°21 | 12° 5 | 12°30 | 1°14 | 0°29 | 1°53 | n.a. | W 7 |
| T 8 | 15 8 16 | 18°43'17 | 29°21 | 2°44 | 2°15 | 19°49 | 14°38 | 1°26 | 9°22 | 12° 7 | 12°30 | 1°15 | 0°26 | 2° 0 | n.a. | T 8 |
| F 9 | 15 12 12 | 19°43'02 | 12♈57 | 2°35 | 3°19 | 20°33 | 14°51 | 1°29 | 9°23 | 12° 9 | 12°30 | 1°17 | 0°23 | 2° 7 | n.a. | F 9 |
| S 10 | 15 16 9 | 20°42'45 | 26°58 | 2°19 | 4°22 | 21°18 | 15° 5 | 1°32 | 9°24 | 12°11 | 12°30 | 1°R17 | 0°20 | 2°13 | n.a. | S 10 |
| S 11 | 15 20 5 | 21°42'26 | 11♉23 | 1°56 | 5°26 | 22° 2 | 15°17 | 1°35 | 9°25 | 12°13 | 12°31 | 1°17 | 0°17 | 2°20 | n.a. | S 11 |
| M12 | 15 24 2 | 22°42'06 | 26° 6 | 1°27 | 6°30 | 22°47 | 15°30 | 1°38 | 9°27 | 12°14 | 12°31 | 1°16 | 0°13 | 2°27 | n.a. | M12 |
| T 13 | 15 27 58 | 23°41'44 | 11♊ 1 | 0°51 | 7°34 | 23°31 | 15°43 | 1°40 | 9°28 | 12°16 | 12°32 | 1°14 | 0°10 | 2°33 | n.a. | T 13 |
| W14 | 15 31 55 | 24°41'20 | 26° 0 | 0°11 | 8°39 | 24°16 | 15°56 | 1°43 | 9°30 | 12°18 | 12°32 | 1°11 | 0° 7 | 2°40 | n.a. | W14 |
| T 15 | 15 35 52 | 25°40'54 | 10♋53 | 29♉26 | 9°44 | 25° 0 | 16° 9 | 1°46 | 9°31 | 12°20 | 12°32 | 1° 7 | 0° 4 | 2°47 | n.a. | T 15 |
| F 16 | 15 39 48 | 26°40'26 | 25°34 | 28°39 | 10°49 | 25°44 | 16°21 | 1°48 | 9°33 | 12°22 | 12°33 | 1° 4 | 0° 1 | 2°54 | n.a. | F 16 |
| S 17 | 15 43 45 | 27°39'55 | 9♌56 | 27°49 | 11°54 | 26°28 | 16°34 | 1°50 | 9°34 | 12°23 | 12°33 | 1° 2 | 29♎58 | 3° 0 | n.a. | S 17 |
| S 18 | 15 47 41 | 28°39'23 | 23°57 | 26°58 | 12°59 | 27°13 | 16°46 | 1°53 | 9°36 | 12°25 | 12°34 | 1°D 1 | 29°54 | 3° 7 | n.a. | S 18 |
| M19 | 15 51 38 | 29°38'48 | 7♍37 | 26° 8 | 14° 5 | 27°57 | 16°59 | 1°55 | 9°38 | 12°27 | 12°34 | 1° 1 | 29°51 | 3°14 | n.a. | M19 |
| T 20 | 15 55 34 | 0♊38'11 | 20°55 | 25°18 | 15°11 | 28°41 | 17°11 | 1°57 | 9°39 | 12°29 | 12°35 | 1° 2 | 29°48 | 3°20 | n.a. | T 20 |
| W21 | 15 59 31 | 1°37'32 | 3♎55 | 24°30 | 16°17 | 29°25 | 17°23 | 1°59 | 9°41 | 12°30 | 12°36 | 1° 4 | 29°45 | 3°27 | n.a. | W21 |
| T 22 | 16 3 27 | 2°36'51 | 16°39 | 23°45 | 17°23 | 0♋ 9 | 17°35 | 2° 1 | 9°43 | 12°32 | 12°36 | 1° 5 | 29°42 | 3°34 | n.a. | T 22 |
| F 23 | 16 7 24 | 3°36'08 | 29°10 | 23° 4 | 18°29 | 0°53 | 17°47 | 2° 3 | 9°45 | 12°33 | 12°37 | 1°R 6 | 29°39 | 3°41 | n.a. | F 23 |
| S 24 | 16 11 21 | 4°35'23 | 11♏29 | 22°27 | 19°36 | 1°37 | 18° 0 | 2° 5 | 9°47 | 12°35 | 12°37 | 1° 6 | 29°35 | 3°47 | n.a. | S 24 |
| S 25 | 16 15 17 | 5°34'36 | 23°40 | 21°54 | 20°43 | 2°20 | 18°11 | 2° 6 | 9°48 | 12°37 | 12°38 | 1° 3 | 29°32 | 3°54 | n.a. | S 25 |
| M26 | 16 19 14 | 6°33'47 | 5♐43 | 21°26 | 21°49 | 3° 4 | 18°23 | 2° 8 | 9°50 | 12°38 | 12°39 | 0°59 | 29°29 | 4° 1 | n.a. | M26 |
| T 27 | 16 23 10 | 7°32'56 | 17°41 | 21° 3 | 22°56 | 3°48 | 18°35 | 2° 9 | 9°53 | 12°40 | 12°39 | 0°54 | 29°26 | 4° 7 | n.a. | T 27 |
| W28 | 16 27 7 | 8°32'03 | 29°36 | 20°46 | 24° 3 | 4°32 | 18°47 | 2°11 | 9°55 | 12°41 | 12°40 | 0°47 | 29°23 | 4°14 | n.a. | W28 |
| T 29 | 16 31 3 | 9°31'09 | 11♑28 | 20°34 | 25°11 | 5°15 | 18°58 | 2°12 | 9°57 | 12°43 | 12°41 | 0°40 | 29°19 | 4°21 | n.a. | T 29 |
| F 30 | 16 35 0 | 10°30'13 | 23°20 | 20°28 | 26°18 | 5°59 | 19°10 | 2°13 | 9°59 | 12°44 | 12°42 | 0°33 | 29°16 | 4°28 | n.a. | F 30 |
| S 31 | 16 38 56 | 11♊29'15 | 5♒14 | 20°D27 | 27♈26 | 6♋42 | 19♈21 | 2♓14 | 10♌ 1 | 12♈45 | 12♌42 | 0♏26 | 29♎13 | 4♊34 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 6 | 18s22 | 4n39 | 22n 9 | 2n24 | 0s52 | 1n10 | 22n38 | 0n28 | 4n21 | 0s48 | 11s 6 | 0s11 | 18n10 | 0n32 | 4n 5 | 0s35 | 11n14 | 5s46 | 11s43 | 11s34 | 18s34 | | n.a. |
| F 2 | 15 24 | 17 12 | 5 4 | 22 28 | 2 34 | 0 34 | 1 4 | 22 44 | 0 29 | 4 26 | 0 48 | 11 5 | 0 11 | 18 10 | 0 32 | 4 6 | 0 35 | 11 14 | 5 46 | 11 43 | 11 33 | 18 33 | | n.a. |
| S 3 | 15 42 | 15 17 | 5 16 | 22 45 | 2 43 | 0 16 | 0 58 | 22 49 | 0 30 | 4 31 | 0 48 | 11 4 | 0 11 | 18 9 | 0 32 | 4 6 | 0 35 | 11 14 | 5 46 | 11 42 | 11 32 | 18 33 | | n.a. |
| S 4 | 16 0 | 12 43 | 5 14 | 23 0 | 2 51 | 0n 2 | 0 51 | 22 54 | 0 30 | 4 36 | 0 48 | 11 3 | 0 11 | 18 9 | 0 32 | 4 7 | 0 35 | 11 14 | 5 46 | 11 42 | 11 31 | 18 32 | | n.a. |
| M 5 | 16 17 | 9 33 | 4 58 | 23 11 | 2 57 | 0 21 | 0 45 | 22 59 | 0 31 | 4 41 | 0 48 | 11 2 | 0 11 | 18 9 | 0 32 | 4 8 | 0 35 | 11 14 | 5 46 | 11 42 | 11 30 | 18 32 | | n.a. |
| T 6 | 16 34 | 5 55 | 4 28 | 23 19 | 3 3 | 0 40 | 0 39 | 23 4 | 0 31 | 4 46 | 0 48 | 11 0 | 0 11 | 18 8 | 0 32 | 4 9 | 0 35 | 11 14 | 5 45 | 11 42 | 11 28 | 18 31 | | n.a. |
| W 7 | 16 50 | 1 54 | 3 44 | 23 25 | 3 6 | 0 59 | 0 33 | 23 8 | 0 32 | 4 51 | 0 48 | 10 59 | 0 11 | 18 8 | 0 32 | 4 9 | 0 35 | 11 14 | 5 45 | 11 43 | 11 27 | 18 31 | | n.a. |
| T 8 | 17 7 | 2n19 | 2 47 | 23 27 | 3 9 | 1 18 | 0 28 | 23 12 | 0 33 | 4 56 | 0 48 | 10 58 | 0 12 | 18 8 | 0 32 | 4 10 | 0 35 | 11 14 | 5 45 | 11 43 | 11 26 | 18 30 | | n.a. |
| F 9 | 17 23 | 6 34 | 1 40 | 23 26 | 3 10 | 1 38 | 0 22 | 23 16 | 0 33 | 5 1 | 0 49 | 10 57 | 0 12 | 18 8 | 0 32 | 4 11 | 0 35 | 11 15 | 5 45 | 11 44 | 11 25 | 18 30 | | n.a. |
| S 10 | 17 38 | 10 36 | 0 24 | 23 22 | 3 9 | 1 58 | 0 16 | 23 20 | 0 34 | 5 6 | 0 49 | 10 56 | 0 12 | 18 7 | 0 32 | 4 11 | 0 35 | 11 15 | 5 45 | 11 44 | 11 24 | 18 29 | | n.a. |
| S 11 | 17 54 | 14 7 | 0s55 | 23 15 | 3 6 | 2 17 | 0 11 | 23 23 | 0 34 | 5 10 | 0 49 | 10 55 | 0 12 | 18 7 | 0 32 | 4 12 | 0 36 | 11 15 | 5 45 | 11 44 | 11 23 | 18 29 | | n.a. |
| M12 | 18 9 | 16 49 | 2 13 | 23 4 | 3 2 | 2 37 | 0 5 | 23 26 | 0 35 | 5 15 | 0 49 | 10 54 | 0 12 | 18 6 | 0 32 | 4 13 | 0 36 | 11 15 | 5 44 | 11 43 | 11 22 | 18 28 | | n.a. |
| T 13 | 18 23 | 18 24 | 3 22 | 22 51 | 2 55 | 2 58 | 0 0 | 23 29 | 0 36 | 5 20 | 0 49 | 10 54 | 0 12 | 18 6 | 0 32 | 4 14 | 0 36 | 11 15 | 5 44 | 11 43 | 11 21 | 18 28 | | n.a. |
| W14 | 18 38 | 18 42 | 4 17 | 22 35 | 2 48 | 3 18 | 0s 5 | 23 31 | 0 36 | 5 25 | 0 49 | 10 53 | 0 12 | 18 6 | 0 32 | 4 14 | 0 36 | 11 15 | 5 44 | 11 41 | 11 20 | 18 27 | | n.a. |
| T 15 | 18 52 | 17 42 | 4 55 | 22 16 | 2 38 | 3 38 | 0 10 | 23 34 | 0 37 | 5 29 | 0 49 | 10 52 | 0 12 | 18 5 | 0 32 | 4 15 | 0 36 | 11 15 | 5 44 | 11 40 | 11 19 | 18 26 | | n.a. |
| F 16 | 19 6 | 15 33 | 5 13 | 21 55 | 2 27 | 3 59 | 0 15 | 23 36 | 0 37 | 5 34 | 0 49 | 10 51 | 0 12 | 18 5 | 0 32 | 4 16 | 0 36 | 11 15 | 5 44 | 11 39 | 11 17 | 18 26 | | n.a. |
| S 17 | 19 19 | 12 28 | 5 10 | 21 32 | 2 14 | 4 19 | 0 20 | 23 38 | 0 38 | 5 39 | 0 50 | 10 50 | 0 12 | 18 4 | 0 32 | 4 16 | 0 36 | 11 15 | 5 44 | 11 39 | 11 16 | 18 25 | | n.a. |
| S 18 | 19 32 | 8 45 | 4 49 | 21 7 | 2 1 | 4 40 | 0 25 | 23 39 | 0 38 | 5 43 | 0 50 | 10 50 | 0 13 | 18 4 | 0 32 | 4 17 | 0 36 | 11 15 | 5 43 | 11 38 | 11 15 | 18 25 | | n.a. |
| M19 | 19 45 | 4 39 | 4 12 | 20 41 | 1 46 | 5 1 | 0 30 | 23 41 | 0 39 | 5 48 | 0 50 | 10 49 | 0 13 | 18 4 | 0 32 | 4 17 | 0 36 | 11 15 | 5 43 | 11 38 | 11 14 | 18 24 | | n.a. |
| T 20 | 19 57 | 0 26 | 3 23 | 20 14 | 1 30 | 5 21 | 0 34 | 23 42 | 0 39 | 5 52 | 0 50 | 10 48 | 0 13 | 18 3 | 0 32 | 4 18 | 0 36 | 11 15 | 5 43 | 11 39 | 11 13 | 18 24 | | n.a. |
| W21 | 20 9 | 3s44 | 2 23 | 19 47 | 1 14 | 5 42 | 0 39 | 23 43 | 0 40 | 5 57 | 0 50 | 10 48 | 0 13 | 18 3 | 0 32 | 4 19 | 0 36 | 11 15 | 5 43 | 11 39 | 11 12 | 18 23 | | n.a. |
| T 22 | 20 20 | 7 39 | 1 18 | 19 20 | 0 57 | 6 3 | 0 43 | 23 43 | 0 40 | 6 1 | 0 50 | 10 47 | 0 13 | 18 2 | 0 32 | 4 19 | 0 36 | 11 15 | 5 43 | 11 40 | 11 11 | 18 23 | | n.a. |
| F 23 | 20 32 | 11 10 | 0 11 | 18 53 | 0 40 | 6 24 | 0 47 | 23 43 | 0 41 | 6 5 | 0 50 | 10 47 | 0 13 | 18 2 | 0 32 | 4 20 | 0 36 | 11 15 | 5 42 | 11 40 | 11 10 | 18 22 | | n.a. |
| S 24 | 20 42 | 14 8 | 0n56 | 18 27 | 0 23 | 6 45 | 0 51 | 23 44 | 0 41 | 6 10 | 0 51 | 10 46 | 0 13 | 18 1 | 0 32 | 4 20 | 0 36 | 11 15 | 5 42 | 11 40 | 11 9 | 18 22 | | n.a. |
| S 25 | 20 53 | 16 26 | 2 0 | 18 3 | 0 6 | 7 6 | 0 55 | 23 43 | 0 42 | 6 14 | 0 51 | 10 46 | 0 13 | 18 1 | 0 32 | 4 21 | 0 36 | 11 15 | 5 42 | 11 39 | 11 8 | 18 21 | | n.a. |
| M26 | 21 3 | 17 59 | 2 57 | 17 40 | 0s10 | 7 27 | 0 59 | 23 43 | 0 42 | 6 18 | 0 51 | 10 45 | 0 13 | 18 0 | 0 32 | 4 22 | 0 36 | 11 15 | 5 42 | 11 38 | 11 6 | 18 20 | | n.a. |
| T 27 | 21 13 | 18 44 | 3 47 | 17 18 | 0 26 | 7 48 | 1 3 | 23 42 | 0 43 | 6 23 | 0 51 | 10 45 | 0 13 | 17 59 | 0 32 | 4 22 | 0 36 | 11 15 | 5 42 | 11 36 | 11 5 | 18 20 | | n.a. |
| W28 | 21 22 | 18 37 | 4 25 | 16 58 | 0 42 | 8 9 | 1 7 | 23 42 | 0 43 | 6 27 | 0 51 | 10 44 | 0 14 | 17 59 | 0 32 | 4 23 | 0 36 | 11 15 | 5 42 | 11 33 | 11 4 | 18 19 | | n.a. |
| T 29 | 21 31 | 17 42 | 4 52 | 16 41 | 0 57 | 8 30 | 1 10 | 23 40 | 0 44 | 6 31 | 0 51 | 10 44 | 0 14 | 17 58 | 0 32 | 4 23 | 0 36 | 11 15 | 5 41 | 11 31 | 11 3 | 18 19 | | n.a. |
| F 30 | 21 39 | 16 1 | 5 7 | 16 25 | 1 11 | 8 50 | 1 14 | 23 39 | 0 44 | 6 35 | 0 52 | 10 44 | 0 14 | 17 58 | 0 32 | 4 24 | 0 36 | 11 15 | 5 41 | 11 28 | 11 2 | 18 18 | | n.a. |
| S 31 | 21n47 | 13s39 | 5n 8 | 16n12 | 1s25 | 9n11 | 1s17 | 23n38 | 0n45 | 6n39 | 0s52 | 10s43 | 0s14 | 17n57 | 0n32 | 4n24 | 0s36 | 11n15 | 5s41 | 11s26 | 11s 1 | 18s17 | | n.a. |

Julian Day Number = 3598891.5, Delta T = 08h55m12s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°55'03, Lahiri = 68°02'03



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## JUNE 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 53 | 12♊28'15 | 17♒14 | 20♉31 | 28♈34 | 7♋26 | 19♈33 | 2♓15 | 10♌ 3 | 12♈47 | 12♌43 | 0°R22 | 29♎10 | 4♑41 | n.a. | S 1 |
| M 2 | 16 46 50 | 13°27'14 | 29°24 | 20°40 | 29°41 | 8° 9 | 19°44 | 2°16 | 10° 6 | 12°48 | 12°44 | 0♏19 | 29° 7 | 4°48 | n.a. | M 2 |
| T 3 | 16 50 46 | 14°26'11 | 11♓48 | 20°54 | 0♉49 | 8°53 | 19°55 | 2°17 | 10° 8 | 12°49 | 12°45 | 0°D17 | 29° 4 | 4°54 | n.a. | T 3 |
| W 4 | 16 54 43 | 15°25'07 | 24°29 | 21°14 | 1°58 | 9°36 | 20° 6 | 2°17 | 10°10 | 12°51 | 12°46 | 0°18 | 29° 0 | 5° 1 | n.a. | W 4 |
| T 5 | 16 58 39 | 16°24'01 | 7♈33 | 21°37 | 3° 6 | 10°20 | 20°17 | 2°18 | 10°13 | 12°52 | 12°46 | 0°19 | 28°57 | 5° 8 | n.a. | T 5 |
| F 6 | 17 2 36 | 17°22'54 | 21° 2 | 22° 6 | 4°14 | 11° 3 | 20°28 | 2°18 | 10°15 | 12°53 | 12°47 | 0°20 | 28°54 | 5°14 | n.a. | F 6 |
| S 7 | 17 6 32 | 18°21'45 | 5♉ 0 | 22°38 | 5°23 | 11°46 | 20°39 | 2°18 | 10°18 | 12°54 | 12°48 | 0°R20 | 28°51 | 5°21 | n.a. | S 7 |
| S 8 | 17 10 29 | 19°20'34 | 19°25 | 23°14 | 6°31 | 12°29 | 20°49 | 2°19 | 10°20 | 12°56 | 12°49 | 0°19 | 28°48 | 5°28 | n.a. | S 8 |
| M 9 | 17 14 25 | 20°19'22 | 4♊15 | 23°55 | 7°40 | 13°12 | 21° 0 | 2°19 | 10°23 | 12°57 | 12°50 | 0°15 | 28°45 | 5°35 | n.a. | M 9 |
| T 10 | 17 18 22 | 21°18'08 | 19°22 | 24°39 | 8°49 | 13°55 | 21°10 | 2°R19 | 10°25 | 12°58 | 12°51 | 0° 9 | 28°41 | 5°41 | n.a. | T 10 |
| W11 | 17 22 19 | 22°16'52 | 4♋38 | 25°26 | 9°57 | 14°38 | 21°21 | 2°19 | 10°28 | 12°59 | 12°52 | 0° 2 | 28°38 | 5°48 | n.a. | W11 |
| T 12 | 17 26 15 | 23°15'35 | 19°51 | 26°17 | 11° 6 | 15°21 | 21°31 | 2°19 | 10°31 | 13° 0 | 12°53 | 29♎54 | 28°35 | 5°55 | n.a. | T 12 |
| F 13 | 17 30 12 | 24°14'15 | 4♌51 | 27°11 | 12°15 | 16° 4 | 21°41 | 2°18 | 10°33 | 13° 1 | 12°54 | 29°46 | 28°32 | 6° 1 | n.a. | F 13 |
| S 14 | 17 34 8 | 25°12'54 | 19°30 | 28° 8 | 13°24 | 16°47 | 21°51 | 2°18 | 10°36 | 13° 2 | 12°55 | 29°40 | 28°29 | 6° 8 | n.a. | S 14 |
| S 15 | 17 38 5 | 26°11'30 | 3♍43 | 29° 8 | 14°34 | 17°30 | 22° 1 | 2°18 | 10°39 | 13° 3 | 12°56 | 29°35 | 28°25 | 6°15 | n.a. | S 15 |
| M16 | 17 42 1 | 27°10'05 | 17°28 | 0♊11 | 15°43 | 18°13 | 22°11 | 2°17 | 10°41 | 13° 4 | 12°57 | 29°33 | 28°22 | 6°22 | n.a. | M16 |
| T 17 | 17 45 58 | 28° 8'37 | 0♎46 | 1°17 | 16°52 | 18°56 | 22°20 | 2°16 | 10°44 | 13° 5 | 12°58 | 29°D33 | 28°19 | 6°28 | n.a. | T 17 |
| W18 | 17 49 54 | 29° 7'07 | 13°41 | 2°25 | 18° 2 | 19°38 | 22°30 | 2°16 | 10°47 | 13° 6 | 12°59 | 29°33 | 28°16 | 6°35 | n.a. | W18 |
| T 19 | 17 53 51 | 0♋ 5'36 | 26°16 | 3°36 | 19°11 | 20°21 | 22°39 | 2°15 | 10°50 | 13° 7 | 13° 0 | 29°R34 | 28°13 | 6°42 | n.a. | T 19 |
| F 20 | 17 57 48 | 1° 4'02 | 8♏35 | 4°49 | 20°21 | 21° 4 | 22°49 | 2°14 | 10°53 | 13° 7 | 13° 1 | 29°34 | 28°10 | 6°48 | n.a. | F 20 |
| S 21 | 18 1 44 | 2° 2'27 | 20°44 | 6° 4 | 21°30 | 21°46 | 22°58 | 2°13 | 10°56 | 13° 8 | 13° 3 | 29°31 | 28° 6 | 6°55 | n.a. | S 21 |
| S 22 | 18 5 41 | 3° 0'50 | 2♐44 | 7°22 | 22°40 | 22°29 | 23° 7 | 2°12 | 10°59 | 13° 9 | 13° 4 | 29°27 | 28° 3 | 7° 2 | n.a. | S 22 |
| M23 | 18 9 37 | 3°59'11 | 14°39 | 8°42 | 23°50 | 23°11 | 23°16 | 2°11 | 11° 2 | 13°10 | 13° 5 | 29°19 | 28° 0 | 7° 9 | n.a. | M23 |
| T 24 | 18 13 34 | 4°57'30 | 26°32 | 10° 5 | 25° 0 | 23°54 | 23°25 | 2° 9 | 11° 5 | 13°10 | 13° 6 | 29° 9 | 27°57 | 7°15 | n.a. | T 24 |
| W25 | 18 17 30 | 5°55'48 | 8♑24 | 11°29 | 26°10 | 24°36 | 23°33 | 2° 8 | 11° 8 | 13°11 | 13° 7 | 28°58 | 27°54 | 7°22 | n.a. | W25 |
| T 26 | 18 21 27 | 6°54'04 | 20°17 | 12°56 | 27°20 | 25°18 | 23°42 | 2° 6 | 11°11 | 13°12 | 13° 8 | 28°45 | 27°51 | 7°29 | n.a. | T 26 |
| F 27 | 18 25 24 | 7°52'18 | 2♒12 | 14°25 | 28°30 | 26° 1 | 23°50 | 2° 5 | 11°14 | 13°12 | 13°10 | 28°33 | 27°47 | 7°35 | n.a. | F 27 |
| S 28 | 18 29 20 | 8°50'31 | 14°10 | 15°56 | 29°40 | 26°43 | 23°58 | 2° 3 | 11°17 | 13°13 | 13°11 | 28°21 | 27°44 | 7°42 | n.a. | S 28 |
| S 29 | 18 33 17 | 9°48'43 | 26°15 | 17°29 | 0♊50 | 27°25 | 24° 7 | 2° 1 | 11°20 | 13°13 | 13°12 | 28°12 | 27°41 | 7°49 | n.a. | S 29 |
| M30 | 18 37 13 | 10♋46'53 | 8♓27 | 19♊ 4 | 2♊ 0 | 28♋ 7 | 24♈15 | 1♓59 | 11♌24 | 13♈14 | 13♌13 | 28♎ 5 | 27♎38 | 7♑56 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 10s42 | 4n56 | 16n 1 | 1s38 | 9n32 | 1s20 | 23n36 | 0n45 | 6n43 | 0s52 | 10s43 | 0s14 | 17n57 | 0n32 | 4n25 | 0s36 | 11n15 | 5s41 | 11s25 | 11s 0 | 18s17 | | n.a. |
| M 2 | 22 2 | 7 15 | 4 31 | 15 51 | 1 50 | 9 52 | 1 24 | 23 34 | 0 46 | 6 47 | 0 52 | 10 43 | 0 14 | 17 56 | 0 32 | 4 25 | 0 36 | 11 15 | 5 41 | 11 24 | 10 59 | 18 16 | | n.a. |
| T 3 | 22 9 | 3 26 | 3 52 | 15 44 | 2 1 | 10 13 | 1 27 | 23 31 | 0 46 | 6 51 | 0 52 | 10 43 | 0 14 | 17 55 | 0 31 | 4 26 | 0 36 | 11 15 | 5 41 | 11 23 | 10 58 | 18 16 | | n.a. |
| W 4 | 22 16 | 0n38 | 3 2 | 15 39 | 2 12 | 10 33 | 1 29 | 23 29 | 0 47 | 6 55 | 0 52 | 10 43 | 0 14 | 17 55 | 0 31 | 4 26 | 0 36 | 11 15 | 5 41 | 11 23 | 10 57 | 18 15 | | n.a. |
| T 5 | 22 22 | 4 47 | 2 0 | 15 36 | 2 21 | 10 54 | 1 32 | 23 26 | 0 47 | 6 59 | 0 53 | 10 43 | 0 14 | 17 54 | 0 31 | 4 27 | 0 36 | 11 15 | 5 40 | 11 24 | 10 55 | 18 14 | | n.a. |
| F 6 | 22 27 | 8 51 | 0 50 | 15 34 | 2 30 | 11 14 | 1 35 | 23 23 | 0 48 | 7 3 | 0 53 | 10 42 | 0 14 | 17 53 | 0 31 | 4 27 | 0 36 | 11 15 | 5 40 | 11 24 | 10 54 | 18 14 | | n.a. |
| S 7 | 22 33 | 12 35 | 0s25 | 15 35 | 2 38 | 11 34 | 1 38 | 23 20 | 0 48 | 7 7 | 0 53 | 10 42 | 0 15 | 17 53 | 0 31 | 4 28 | 0 36 | 11 14 | 5 40 | 11 24 | 10 53 | 18 13 | | n.a. |
| S 8 | 22 38 | 15 40 | 1 41 | 15 37 | 2 45 | 11 54 | 1 40 | 23 16 | 0 49 | 7 11 | 0 53 | 10 42 | 0 15 | 17 52 | 0 31 | 4 28 | 0 36 | 11 14 | 5 40 | 11 24 | 10 52 | 18 13 | | n.a. |
| M 9 | 22 42 | 17 49 | 2 52 | 15 40 | 2 51 | 12 13 | 1 42 | 23 13 | 0 49 | 7 14 | 0 53 | 10 43 | 0 15 | 17 51 | 0 31 | 4 28 | 0 36 | 11 14 | 5 40 | 11 22 | 10 51 | 18 12 | | n.a. |
| T 10 | 22 46 | 18 46 | 3 53 | 15 45 | 2 57 | 12 33 | 1 45 | 23 9 | 0 49 | 7 18 | 0 53 | 10 43 | 0 15 | 17 51 | 0 31 | 4 29 | 0 36 | 11 14 | 5 40 | 11 20 | 10 50 | 18 11 | | n.a. |
| W11 | 22 49 | 18 21 | 4 37 | 15 52 | 3 2 | 12 52 | 1 47 | 23 5 | 0 50 | 7 22 | 0 54 | 10 43 | 0 15 | 17 50 | 0 31 | 4 29 | 0 36 | 11 14 | 5 39 | 11 18 | 10 49 | 18 11 | | n.a. |
| T 12 | 22 53 | 16 38 | 5 1 | 15 59 | 3 6 | 13 11 | 1 49 | 23 0 | 0 50 | 7 25 | 0 54 | 10 43 | 0 15 | 17 49 | 0 31 | 4 30 | 0 36 | 11 14 | 5 39 | 11 15 | 10 48 | 18 10 | | n.a. |
| F 13 | 22 55 | 13 48 | 5 5 | 16 8 | 3 9 | 13 30 | 1 51 | 22 56 | 0 51 | 7 29 | 0 54 | 10 43 | 0 15 | 17 48 | 0 31 | 4 30 | 0 36 | 11 14 | 5 39 | 11 12 | 10 47 | 18 10 | | n.a. |
| S 14 | 22 58 | 10 9 | 4 48 | 16 18 | 3 12 | 13 49 | 1 52 | 22 51 | 0 51 | 7 32 | 0 54 | 10 43 | 0 15 | 17 48 | 0 31 | 4 30 | 0 36 | 11 14 | 5 39 | 11 10 | 10 45 | 18 9 | | n.a. |
| S 15 | 22 59 | 6 2 | 4 14 | 16 29 | 3 14 | 14 7 | 1 54 | 22 46 | 0 51 | 7 36 | 0 54 | 10 44 | 0 15 | 17 47 | 0 31 | 4 31 | 0 36 | 11 13 | 5 39 | 11 9 | 10 44 | 18 8 | | n.a. |
| M16 | 23 1 | 1 42 | 3 26 | 16 40 | 3 15 | 14 26 | 1 56 | 22 41 | 0 52 | 7 39 | 0 55 | 10 44 | 0 15 | 17 46 | 0 31 | 4 31 | 0 36 | 11 13 | 5 39 | 11 8 | 10 43 | 18 8 | | n.a. |
| T 17 | 23 2 | 2s34 | 2 28 | 16 53 | 3 16 | 14 44 | 1 57 | 22 36 | 0 52 | 7 42 | 0 55 | 10 44 | 0 16 | 17 45 | 0 31 | 4 31 | 0 36 | 11 13 | 5 39 | 11 8 | 10 42 | 18 7 | | n.a. |
| W18 | 23 3 | 6 36 | 1 24 | 17 6 | 3 16 | 15 1 | 1 58 | 22 30 | 0 53 | 7 46 | 0 55 | 10 44 | 0 16 | 17 45 | 0 31 | 4 32 | 0 36 | 11 13 | 5 38 | 11 8 | 10 41 | 18 6 | | n.a. |
| T 19 | 23 3 | 10 15 | 0 18 | 17 19 | 3 15 | 15 19 | 2 0 | 22 24 | 0 53 | 7 49 | 0 55 | 10 45 | 0 16 | 17 44 | 0 31 | 4 32 | 0 36 | 11 13 | 5 38 | 11 8 | 10 40 | 18 6 | | n.a. |
| F 20 | 23 2 | 13 22 | 0n48 | 17 34 | 3 14 | 15 36 | 2 1 | 22 18 | 0 53 | 7 52 | 0 55 | 10 45 | 0 16 | 17 43 | 0 31 | 4 32 | 0 37 | 11 13 | 5 38 | 11 8 | 10 39 | 18 5 | | n.a. |
| S 21 | 23 2 | 15 52 | 1 50 | 17 48 | 3 12 | 15 53 | 2 2 | 22 12 | 0 54 | 7 55 | 0 56 | 10 46 | 0 16 | 17 42 | 0 31 | 4 32 | 0 37 | 11 12 | 5 38 | 11 7 | 10 38 | 18 4 | | n.a. |
| S 22 | 23 1 | 17 38 | 2 47 | 18 3 | 3 10 | 16 9 | 2 3 | 22 6 | 0 54 | 7 58 | 0 56 | 10 46 | 0 16 | 17 41 | 0 31 | 4 33 | 0 37 | 11 12 | 5 38 | 11 6 | 10 37 | 18 4 | | n.a. |
| M23 | 22 59 | 18 36 | 3 36 | 18 19 | 3 7 | 16 25 | 2 4 | 21 59 | 0 54 | 8 2 | 0 56 | 10 47 | 0 16 | 17 41 | 0 31 | 4 33 | 0 37 | 11 12 | 5 38 | 11 3 | 10 35 | 18 3 | | n.a. |
| T 24 | 22 57 | 18 45 | 4 15 | 18 34 | 3 3 | 16 41 | 2 4 | 21 52 | 0 55 | 8 5 | 0 56 | 10 47 | 0 16 | 17 40 | 0 31 | 4 33 | 0 37 | 11 12 | 5 38 | 11 0 | 10 34 | 18 2 | | n.a. |
| W25 | 22 55 | 18 5 | 4 43 | 18 50 | 2 59 | 16 57 | 2 5 | 21 45 | 0 55 | 8 7 | 0 56 | 10 48 | 0 16 | 17 39 | 0 31 | 4 33 | 0 37 | 11 12 | 5 38 | 10 56 | 10 33 | 18 2 | | n.a. |
| T 26 | 22 52 | 16 37 | 4 58 | 19 5 | 2 55 | 17 12 | 2 6 | 21 38 | 0 55 | 8 10 | 0 57 | 10 49 | 0 16 | 17 38 | 0 31 | 4 34 | 0 37 | 11 12 | 5 37 | 10 51 | 10 32 | 18 1 | | n.a. |
| F 27 | 22 49 | 14 27 | 5 1 | 19 21 | 2 50 | 17 27 | 2 6 | 21 31 | 0 56 | 8 13 | 0 57 | 10 49 | 0 17 | 17 37 | 0 31 | 4 34 | 0 37 | 11 11 | 5 37 | 10 47 | 10 31 | 18 0 | | n.a. |
| S 28 | 22 45 | 11 40 | 4 50 | 19 36 | 2 44 | 17 41 | 2 6 | 21 23 | 0 56 | 8 16 | 0 57 | 10 50 | 0 17 | 17 36 | 0 31 | 4 34 | 0 37 | 11 11 | 5 37 | 10 43 | 10 30 | 18 0 | | n.a. |
| S 29 | 22 41 | 8 22 | 4 27 | 19 51 | 2 38 | 17 55 | 2 7 | 21 15 | 0 56 | 8 19 | 0 57 | 10 51 | 0 17 | 17 36 | 0 31 | 4 34 | 0 37 | 11 11 | 5 37 | 10 40 | 10 29 | 17 59 | | n.a. |
| M30 | 22n37 | 4s41 | 3n51 | 20n 5 | 2s31 | 18n 9 | 2s 7 | 21n 7 | 0n57 | 8n21 | 0s57 | 10s51 | 0s17 | 17n35 | 0n31 | 4n34 | 0s37 | 11n11 | 5s37 | 10s37 | 10s28 | 17s58 | | n.a. |

Julian Day Number = 3598922.5, Delta T = 08h55m13s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°55'07, Lahiri = 68°02'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 10 | 11♋45'02 | 20♓52 | 20♊41 | 3♊11 | 28♋49 | 24♈22 | 1°R57 | 11♌27 | 13♈14 | 13♌14 | 28°R 1 | 27♎35 | 8♍ 2 | n.a. | T 1 |
| W 2 | 18 45 6 | 12°43'09 | 3♈31 | 22°20 | 4°21 | 29°31 | 24°30 | 1♓55 | 11°30 | 13°15 | 13°16 | 27♎59 | 27°31 | 8° 9 | n.a. | W 2 |
| T 3 | 18 49 3 | 13°41'16 | 16°30 | 24° 1 | 5°31 | 0♌13 | 24°38 | 1°53 | 11°33 | 13°15 | 13°17 | 27°D59 | 27°28 | 8°16 | n.a. | T 3 |
| F 4 | 18 52 59 | 14°39'21 | 29°53 | 25°45 | 6°42 | 0°55 | 24°45 | 1°51 | 11°37 | 13°15 | 13°18 | 27°R59 | 27°25 | 8°22 | n.a. | F 4 |
| S 5 | 18 56 56 | 15°37'25 | 13♉41 | 27°30 | 7°53 | 1°37 | 24°52 | 1°49 | 11°40 | 13°16 | 13°20 | 27°58 | 27°22 | 8°29 | n.a. | S 5 |
| S 6 | 19 0 53 | 16°35'28 | 27°57 | 29°18 | 9° 3 | 2°19 | 24°59 | 1°46 | 11°43 | 13°16 | 13°21 | 27°56 | 27°19 | 8°36 | n.a. | S 6 |
| M 7 | 19 4 49 | 17°33'30 | 12♊39 | 1♋ 7 | 10°14 | 3° 1 | 25° 6 | 1°44 | 11°46 | 13°16 | 13°22 | 27°51 | 27°16 | 8°43 | n.a. | M 7 |
| T 8 | 19 8 46 | 18°31'31 | 27°42 | 2°59 | 11°24 | 3°42 | 25°13 | 1°41 | 11°50 | 13°17 | 13°23 | 27°43 | 27°12 | 8°49 | n.a. | T 8 |
| W 9 | 19 12 42 | 19°29'30 | 12♋57 | 4°53 | 12°35 | 4°24 | 25°20 | 1°39 | 11°53 | 13°17 | 13°25 | 27°33 | 27° 9 | 8°56 | n.a. | W 9 |
| T 10 | 19 16 39 | 20°27'29 | 28°15 | 6°48 | 13°46 | 5° 6 | 25°27 | 1°36 | 11°57 | 13°17 | 13°26 | 27°22 | 27° 6 | 9° 3 | n.a. | T 10 |
| F 11 | 19 20 35 | 21°25'25 | 13♌24 | 8°46 | 14°57 | 5°47 | 25°33 | 1°33 | 12° 0 | 13°17 | 13°28 | 27°11 | 27° 3 | 9° 9 | n.a. | F 11 |
| S 12 | 19 24 32 | 22°23'21 | 28°13 | 10°46 | 16° 8 | 6°29 | 25°39 | 1°30 | 12° 3 | 13°17 | 13°29 | 27° 2 | 27° 0 | 9°16 | n.a. | S 12 |
| S 13 | 19 28 29 | 23°21'14 | 12♍35 | 12°47 | 17°18 | 7°11 | 25°45 | 1°27 | 12° 7 | 13°17 | 13°30 | 26°56 | 26°57 | 9°23 | n.a. | S 13 |
| M14 | 19 32 25 | 24°19'07 | 26°29 | 14°51 | 18°29 | 7°52 | 25°51 | 1°24 | 12°10 | 13°R17 | 13°32 | 26°51 | 26°53 | 9°30 | n.a. | M14 |
| T 15 | 19 36 22 | 25°16'57 | 9♎52 | 16°56 | 19°40 | 8°34 | 25°57 | 1°21 | 12°14 | 13°17 | 13°33 | 26°49 | 26°50 | 9°36 | n.a. | T 15 |
| W16 | 19 40 18 | 26°14'47 | 22°50 | 19° 3 | 20°51 | 9°15 | 26° 2 | 1°18 | 12°17 | 13°17 | 13°34 | 26°49 | 26°47 | 9°43 | n.a. | W16 |
| T 17 | 19 44 15 | 27°12'34 | 5♏24 | 21°11 | 22° 2 | 9°56 | 26° 8 | 1°15 | 12°21 | 13°17 | 13°36 | 26°49 | 26°44 | 9°50 | n.a. | T 17 |
| F 18 | 19 48 11 | 28°10'21 | 17°41 | 23°21 | 23°13 | 10°38 | 26°13 | 1°12 | 12°24 | 13°17 | 13°37 | 26°48 | 26°41 | 9°56 | n.a. | F 18 |
| S 19 | 19 52 8 | 29° 8'06 | 29°45 | 25°32 | 24°25 | 11°19 | 26°18 | 1° 8 | 12°28 | 13°17 | 13°39 | 26°45 | 26°37 | 10° 3 | n.a. | S 19 |
| S 20 | 19 56 4 | 0♌ 5'49 | 11♐42 | 27°43 | 25°36 | 12° 0 | 26°23 | 1° 5 | 12°31 | 13°17 | 13°40 | 26°40 | 26°34 | 10°10 | n.a. | S 20 |
| M21 | 20 0 1 | 1° 3'32 | 23°33 | 29°55 | 26°47 | 12°41 | 26°28 | 1° 1 | 12°35 | 13°17 | 13°41 | 26°32 | 26°31 | 10°17 | n.a. | M21 |
| T 22 | 20 3 58 | 2° 1'13 | 5♑24 | 2♌ 8 | 27°58 | 13°23 | 26°32 | 0°58 | 12°38 | 13°16 | 13°43 | 26°21 | 26°28 | 10°23 | n.a. | T 22 |
| W23 | 20 7 54 | 2°58'53 | 17°17 | 4°21 | 29° 9 | 14° 4 | 26°36 | 0°54 | 12°42 | 13°16 | 13°44 | 26° 9 | 26°25 | 10°30 | n.a. | W23 |
| T 24 | 20 11 51 | 3°56'32 | 29°13 | 6°33 | 0♋21 | 14°45 | 26°41 | 0°50 | 12°45 | 13°16 | 13°46 | 25°55 | 26°22 | 10°37 | n.a. | T 24 |
| F 25 | 20 15 47 | 4°54'10 | 11♒13 | 8°45 | 1°32 | 15°26 | 26°45 | 0°47 | 12°49 | 13°16 | 13°47 | 25°42 | 26°18 | 10°43 | n.a. | F 25 |
| S 26 | 20 19 44 | 5°51'47 | 23°20 | 10°56 | 2°43 | 16° 7 | 26°48 | 0°43 | 12°52 | 13°15 | 13°48 | 25°29 | 26°15 | 10°50 | n.a. | S 26 |
| S 27 | 20 23 40 | 6°49'23 | 5♓33 | 13° 6 | 3°55 | 16°48 | 26°52 | 0°39 | 12°56 | 13°15 | 13°50 | 25°19 | 26°12 | 10°57 | n.a. | S 27 |
| M28 | 20 27 37 | 7°46'58 | 17°55 | 15°15 | 5° 6 | 17°29 | 26°56 | 0°35 | 12°59 | 13°14 | 13°51 | 25°12 | 26° 9 | 11° 4 | n.a. | M28 |
| T 29 | 20 31 33 | 8°44'33 | 0♈28 | 17°23 | 6°18 | 18° 9 | 26°59 | 0°31 | 13° 3 | 13°14 | 13°53 | 25° 7 | 26° 6 | 11°10 | n.a. | T 29 |
| W30 | 20 35 30 | 9°42'07 | 13°14 | 19°29 | 7°29 | 18°50 | 27° 2 | 0°27 | 13° 7 | 13°13 | 13°54 | 25° 5 | 26° 3 | 11°17 | n.a. | W30 |
| T 31 | 20 39 27 | 10♌39'40 | 26♈15 | 21♌33 | 8♋41 | 19♌31 | 27♈ 5 | 0♓23 | 13♌10 | 13♈13 | 13♌56 | 25°D 4 | 25♎59 | 11♍24 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n32 | 0s45 | 3n 3 | 20n20 | 2s24 | 18n22 | 2s 7 | 20n59 | 0n57 | 8n24 | 0s58 | 10s52 | 0s17 | 17n34 | 0n31 | 4n35 | 0s37 | 11n10 | 5s37 | 10s36 | 10s26 | 17s58 | | n.a. |
| W 2 | 22 27 | 3n18 | 2 6 | 20 33 | 2 17 | 18 35 | 2 7 | 20 51 | 0 57 | 8 27 | 0 58 | 10 53 | 0 17 | 17 33 | 0 31 | 4 35 | 0 37 | 11 10 | 5 37 | 10 35 | 10 25 | 17 57 | | n.a. |
| T 3 | 22 21 | 7 19 | 1 0 | 20 46 | 2 9 | 18 48 | 2 7 | 20 43 | 0 58 | 8 29 | 0 58 | 10 54 | 0 17 | 17 32 | 0 31 | 4 35 | 0 37 | 11 10 | 5 37 | 10 35 | 10 24 | 17 56 | | n.a. |
| F 4 | 22 15 | 11 5 | 0s10 | 20 58 | 2 1 | 19 0 | 2 6 | 20 34 | 0 58 | 8 32 | 0 58 | 10 55 | 0 17 | 17 31 | 0 31 | 4 35 | 0 37 | 11 10 | 5 36 | 10 35 | 10 23 | 17 56 | | n.a. |
| S 5 | 22 9 | 14 23 | 1 22 | 21 9 | 1 52 | 19 11 | 2 6 | 20 25 | 0 58 | 8 34 | 0 59 | 10 56 | 0 17 | 17 30 | 0 31 | 4 35 | 0 37 | 11 9 | 5 36 | 10 35 | 10 22 | 17 55 | | n.a. |
| S 6 | 22 2 | 16 55 | 2 31 | 21 20 | 1 43 | 19 22 | 2 6 | 20 16 | 0 58 | 8 36 | 0 59 | 10 57 | 0 18 | 17 29 | 0 31 | 4 35 | 0 37 | 11 9 | 5 36 | 10 34 | 10 21 | 17 54 | | n.a. |
| M 7 | 21 55 | 18 25 | 3 33 | 21 29 | 1 33 | 19 33 | 2 5 | 20 7 | 0 59 | 8 39 | 0 59 | 10 58 | 0 18 | 17 28 | 0 31 | 4 35 | 0 37 | 11 9 | 5 36 | 10 32 | 10 20 | 17 54 | | n.a. |
| T 8 | 21 47 | 18 41 | 4 21 | 21 37 | 1 24 | 19 43 | 2 4 | 19 58 | 0 59 | 8 41 | 0 59 | 10 59 | 0 18 | 17 27 | 0 31 | 4 35 | 0 37 | 11 9 | 5 36 | 10 29 | 10 19 | 17 53 | | n.a. |
| W 9 | 21 39 | 17 36 | 4 51 | 21 44 | 1 14 | 19 53 | 2 4 | 19 48 | 0 59 | 8 43 | 0 59 | 11 0 | 0 18 | 17 27 | 0 31 | 4 35 | 0 37 | 11 8 | 5 36 | 10 26 | 10 17 | 17 52 | | n.a. |
| T 10 | 21 31 | 15 15 | 5 1 | 21 49 | 1 4 | 20 2 | 2 3 | 19 39 | 1 0 | 8 45 | 1 0 | 11 1 | 0 18 | 17 26 | 0 31 | 4 35 | 0 37 | 11 8 | 5 36 | 10 22 | 10 16 | 17 52 | | n.a. |
| F 11 | 21 22 | 11 54 | 4 49 | 21 52 | 0 53 | 20 11 | 2 2 | 19 29 | 1 0 | 8 47 | 1 0 | 11 2 | 0 18 | 17 25 | 0 31 | 4 35 | 0 37 | 11 8 | 5 36 | 10 18 | 10 15 | 17 51 | | n.a. |
| S 12 | 21 13 | 7 51 | 4 18 | 21 54 | 0 43 | 20 20 | 2 1 | 19 19 | 1 0 | 8 49 | 1 0 | 11 3 | 0 18 | 17 24 | 0 31 | 4 35 | 0 37 | 11 8 | 5 36 | 10 15 | 10 14 | 17 50 | | n.a. |
| S 13 | 21 4 | 3 28 | 3 31 | 21 55 | 0 32 | 20 27 | 2 0 | 19 9 | 1 0 | 8 51 | 1 0 | 11 4 | 0 18 | 17 23 | 0 31 | 4 35 | 0 37 | 11 7 | 5 36 | 10 13 | 10 13 | 17 49 | | n.a. |
| M14 | 20 54 | 0s58 | 2 33 | 21 53 | 0 21 | 20 35 | 1 59 | 18 59 | 1 1 | 8 53 | 1 1 | 11 5 | 0 18 | 17 22 | 0 31 | 4 35 | 0 37 | 11 7 | 5 35 | 10 11 | 10 12 | 17 49 | | n.a. |
| T 15 | 20 44 | 5 12 | 1 28 | 21 49 | 0 11 | 20 41 | 1 58 | 18 48 | 1 1 | 8 55 | 1 1 | 11 6 | 0 18 | 17 21 | 0 31 | 4 35 | 0 37 | 11 7 | 5 35 | 10 10 | 10 11 | 17 48 | | n.a. |
| W16 | 20 33 | 9 4 | 0 21 | 21 43 | 0n 0 | 20 48 | 1 57 | 18 38 | 1 1 | 8 57 | 1 1 | 11 7 | 0 19 | 17 20 | 0 31 | 4 35 | 0 37 | 11 6 | 5 35 | 10 10 | 10 10 | 17 47 | | n.a. |
| T 17 | 20 22 | 12 24 | 0n45 | 21 35 | 0 11 | 20 53 | 1 55 | 18 27 | 1 1 | 8 58 | 1 1 | 11 9 | 0 19 | 17 19 | 0 31 | 4 35 | 0 37 | 11 6 | 5 35 | 10 10 | 10 8 | 17 47 | | n.a. |
| F 18 | 20 11 | 15 6 | 1 48 | 21 24 | 0 21 | 20 59 | 1 54 | 18 16 | 1 1 | 9 0 | 1 2 | 11 10 | 0 19 | 17 18 | 0 31 | 4 35 | 0 37 | 11 6 | 5 35 | 10 10 | 10 7 | 17 46 | | n.a. |
| S 19 | 20 0 | 17 5 | 2 45 | 21 12 | 0 31 | 21 3 | 1 52 | 18 5 | 1 2 | 9 1 | 1 2 | 11 11 | 0 19 | 17 17 | 0 31 | 4 35 | 0 37 | 11 6 | 5 35 | 10 9 | 10 6 | 17 45 | | n.a. |
| S 20 | 19 48 | 18 18 | 3 33 | 20 57 | 0 41 | 21 7 | 1 51 | 17 54 | 1 2 | 9 3 | 1 2 | 11 13 | 0 19 | 17 16 | 0 31 | 4 35 | 0 37 | 11 5 | 5 35 | 10 7 | 10 5 | 17 44 | | n.a. |
| M21 | 19 36 | 18 41 | 4 12 | 20 39 | 0 50 | 21 11 | 1 49 | 17 43 | 1 2 | 9 4 | 1 2 | 11 14 | 0 19 | 17 15 | 0 31 | 4 35 | 0 37 | 11 5 | 5 35 | 10 4 | 10 4 | 17 44 | | n.a. |
| T 22 | 19 23 | 18 16 | 4 40 | 20 19 | 0 59 | 21 14 | 1 48 | 17 32 | 1 2 | 9 6 | 1 3 | 11 15 | 0 19 | 17 14 | 0 31 | 4 35 | 0 37 | 11 5 | 5 35 | 10 1 | 10 3 | 17 43 | | n.a. |
| W23 | 19 10 | 17 3 | 4 56 | 19 57 | 1 7 | 21 17 | 1 46 | 17 20 | 1 3 | 9 7 | 1 3 | 11 17 | 0 19 | 17 13 | 0 31 | 4 35 | 0 37 | 11 4 | 5 35 | 9 56 | 10 2 | 17 42 | | n.a. |
| T 24 | 18 57 | 15 5 | 4 59 | 19 33 | 1 15 | 21 18 | 1 44 | 17 9 | 1 3 | 9 8 | 1 3 | 11 18 | 0 19 | 17 12 | 0 31 | 4 35 | 0 38 | 11 4 | 5 35 | 9 51 | 10 1 | 17 41 | | n.a. |
| F 25 | 18 44 | 12 29 | 4 49 | 19 6 | 1 22 | 21 20 | 1 42 | 16 57 | 1 3 | 9 10 | 1 3 | 11 19 | 0 19 | 17 11 | 0 31 | 4 34 | 0 38 | 11 4 | 5 35 | 9 46 | 9 59 | 17 41 | | n.a. |
| S 26 | 18 30 | 9 19 | 4 26 | 18 38 | 1 29 | 21 21 | 1 40 | 16 45 | 1 3 | 9 11 | 1 4 | 11 21 | 0 20 | 17 10 | 0 31 | 4 34 | 0 38 | 11 3 | 5 35 | 9 42 | 9 58 | 17 40 | | n.a. |
| S 27 | 18 16 | 5 45 | 3 50 | 18 7 | 1 35 | 21 21 | 1 38 | 16 33 | 1 3 | 9 12 | 1 4 | 11 22 | 0 20 | 17 9 | 0 31 | 4 34 | 0 38 | 11 3 | 5 34 | 9 38 | 9 57 | 17 39 | | n.a. |
| M28 | 18 1 | 1 53 | 3 3 | 17 35 | 1 40 | 21 21 | 1 36 | 16 21 | 1 4 | 9 13 | 1 4 | 11 24 | 0 20 | 17 8 | 0 31 | 4 34 | 0 38 | 11 3 | 5 34 | 9 36 | 9 56 | 17 38 | | n.a. |
| T 29 | 17 47 | 2n 7 | 2 6 | 17 1 | 1 44 | 21 20 | 1 34 | 16 9 | 1 4 | 9 14 | 1 4 | 11 25 | 0 20 | 17 7 | 0 31 | 4 34 | 0 38 | 11 2 | 5 34 | 9 34 | 9 55 | 17 38 | | n.a. |
| W30 | 17 32 | 6 6 | 1 2 | 16 26 | 1 47 | 21 18 | 1 32 | 15 57 | 1 4 | 9 14 | 1 5 | 11 26 | 0 20 | 17 6 | 0 31 | 4 33 | 0 38 | 11 2 | 5 34 | 9 33 | 9 54 | 17 37 | | n.a. |
| T 31 | 17n16 | 9n52 | 0s 6 | 15n49 | 1n50 | 21n16 | 1s30 | 15n44 | 1n 4 | 9n15 | 1s 5 | 11s28 | 0s20 | 17n 5 | 0n31 | 4n33 | 0s38 | 11n 2 | 5s34 | 9s33 | 9s53 | 17s36 | | n.a. |

Julian Day Number = 3598952.5, Delta T = 08h55m15s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°55'11, Lahiri = 68°02'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 43 23 | 11♌37'13 | 9♉36 | 23♌35 | 9♋53 | 20♌12 | 27♈ 8 | 0°R19 | 13♌14 | 13°R12 | 13♌57 | 25°R 4 | 25♎56 | 11♑31 | n.a. | F 1 |
| S 2 | 20 47 20 | 12°34'45 | 23°18 | 25°36 | 11° 4 | 20°52 | 27°10 | 0♓15 | 13°17 | 13♈12 | 13°58 | 25♎ 4 | 25°53 | 11°37 | n.a. | S 2 |
| S 3 | 20 51 16 | 13°32'17 | 7♊23 | 27°34 | 12°16 | 21°33 | 27°13 | 0°11 | 13°21 | 13°11 | 14° 0 | 25° 2 | 25°50 | 11°44 | n.a. | S 3 |
| M 4 | 20 55 13 | 14°29'49 | 21°50 | 29°30 | 13°28 | 22°14 | 27°15 | 0° 7 | 13°24 | 13°11 | 14° 1 | 24°58 | 25°47 | 11°51 | n.a. | M 4 |
| T 5 | 20 59 9 | 15°27'20 | 6♋38 | 1♍23 | 14°39 | 22°54 | 27°17 | 0° 3 | 13°28 | 13°10 | 14° 3 | 24°51 | 25°43 | 11°57 | n.a. | T 5 |
| W 6 | 21 3 6 | 16°24'50 | 21°38 | 3°15 | 15°51 | 23°35 | 27°19 | 29♒58 | 13°32 | 13° 9 | 14° 4 | 24°43 | 25°40 | 12° 4 | n.a. | W 6 |
| T 7 | 21 7 3 | 17°22'21 | 6♌44 | 5° 4 | 17° 3 | 24°15 | 27°20 | 29°54 | 13°35 | 13° 9 | 14° 6 | 24°33 | 25°37 | 12°11 | n.a. | T 7 |
| F 8 | 21 10 59 | 18°19'50 | 21°44 | 6°50 | 18°15 | 24°56 | 27°22 | 29°50 | 13°39 | 13° 8 | 14° 7 | 24°23 | 25°34 | 12°18 | n.a. | F 8 |
| S 9 | 21 14 56 | 19°17'19 | 6♍29 | 8°35 | 19°27 | 25°36 | 27°23 | 29°45 | 13°42 | 13° 7 | 14° 9 | 24°15 | 25°31 | 12°24 | n.a. | S 9 |
| S 10 | 21 18 52 | 20°14'47 | 20°52 | 10°17 | 20°39 | 26°17 | 27°24 | 29°41 | 13°46 | 13° 6 | 14°10 | 24° 9 | 25°28 | 12°31 | n.a. | S 10 |
| M11 | 21 22 49 | 21°12'15 | 4♎49 | 11°56 | 21°50 | 26°57 | 27°25 | 29°37 | 13°49 | 13° 5 | 14°11 | 24° 5 | 25°24 | 12°38 | n.a. | M11 |
| T 12 | 21 26 45 | 22° 9'41 | 18°17 | 13°34 | 23° 2 | 27°37 | 27°25 | 29°32 | 13°53 | 13° 5 | 14°13 | 24°D 3 | 25°21 | 12°44 | n.a. | T 12 |
| W13 | 21 30 42 | 23° 7'07 | 1♏18 | 15° 8 | 24°14 | 28°18 | 27°26 | 29°28 | 13°57 | 13° 4 | 14°14 | 24° 3 | 25°18 | 12°51 | n.a. | W13 |
| T 14 | 21 34 38 | 24° 4'33 | 13°56 | 16°41 | 25°26 | 28°58 | 27°26 | 29°23 | 14° 0 | 13° 3 | 14°16 | 24° 4 | 25°15 | 12°58 | n.a. | T 14 |
| F 15 | 21 38 35 | 25° 1'58 | 26°15 | 18°11 | 26°39 | 29°38 | 27°R26 | 29°19 | 14° 4 | 13° 2 | 14°17 | 24°R 4 | 25°12 | 13° 5 | n.a. | F 15 |
| S 16 | 21 42 32 | 25°59'22 | 8♐21 | 19°38 | 27°51 | 0♍18 | 27°26 | 29°15 | 14° 7 | 13° 1 | 14°19 | 24° 3 | 25° 8 | 13°11 | n.a. | S 16 |
| S 17 | 21 46 28 | 26°56'45 | 20°17 | 21° 3 | 29° 3 | 0°58 | 27°26 | 29°10 | 14°11 | 13° 0 | 14°20 | 24° 1 | 25° 5 | 13°18 | n.a. | S 17 |
| M18 | 21 50 25 | 27°54'08 | 2♑ 9 | 22°26 | 0♌15 | 1°39 | 27°25 | 29° 6 | 14°14 | 12°59 | 14°21 | 23°56 | 25° 2 | 13°25 | n.a. | M18 |
| T 19 | 21 54 21 | 28°51'31 | 14° 1 | 23°46 | 1°27 | 2°19 | 27°24 | 29° 1 | 14°18 | 12°58 | 14°23 | 23°49 | 24°59 | 13°31 | n.a. | T 19 |
| W20 | 21 58 18 | 29°48'53 | 25°56 | 25° 3 | 2°39 | 2°59 | 27°23 | 28°57 | 14°21 | 12°57 | 14°24 | 23°40 | 24°56 | 13°38 | n.a. | W20 |
| T 21 | 22 2 14 | 0♍46'14 | 7♒57 | 26°18 | 3°52 | 3°39 | 27°22 | 28°52 | 14°25 | 12°56 | 14°26 | 23°30 | 24°53 | 13°45 | n.a. | T 21 |
| F 22 | 22 6 11 | 1°43'35 | 20° 5 | 27°30 | 5° 4 | 4°19 | 27°21 | 28°48 | 14°28 | 12°55 | 14°27 | 23°21 | 24°49 | 13°52 | n.a. | F 22 |
| S 23 | 22 10 7 | 2°40'56 | 2♓22 | 28°40 | 6°16 | 4°58 | 27°20 | 28°43 | 14°32 | 12°53 | 14°28 | 23°12 | 24°46 | 13°58 | n.a. | S 23 |
| S 24 | 22 14 4 | 3°38'17 | 14°49 | 29°46 | 7°28 | 5°38 | 27°18 | 28°39 | 14°35 | 12°52 | 14°30 | 23° 5 | 24°43 | 14° 5 | n.a. | S 24 |
| M25 | 22 18 1 | 4°35'38 | 27°27 | 0♎50 | 8°41 | 6°18 | 27°16 | 28°35 | 14°38 | 12°51 | 14°31 | 23° 0 | 24°40 | 14°12 | n.a. | M25 |
| T 26 | 22 21 57 | 5°32'59 | 10♈16 | 1°51 | 9°53 | 6°58 | 27°14 | 28°30 | 14°42 | 12°50 | 14°33 | 22°57 | 24°37 | 14°18 | n.a. | T 26 |
| W27 | 22 25 54 | 6°30'19 | 23°17 | 2°48 | 11° 6 | 7°38 | 27°12 | 28°26 | 14°45 | 12°49 | 14°34 | 22°D56 | 24°34 | 14°25 | n.a. | W27 |
| T 28 | 22 29 50 | 7°27'40 | 6♉31 | 3°43 | 12°18 | 8°17 | 27° 9 | 28°21 | 14°49 | 12°47 | 14°35 | 22°57 | 24°30 | 14°32 | n.a. | T 28 |
| F 29 | 22 33 47 | 8°25'02 | 19°59 | 4°34 | 13°31 | 8°57 | 27° 7 | 28°17 | 14°52 | 12°46 | 14°37 | 22°58 | 24°27 | 14°39 | n.a. | F 29 |
| S 30 | 22 37 43 | 9°22'24 | 3♊43 | 5°22 | 14°43 | 9°37 | 27° 4 | 28°13 | 14°55 | 12°45 | 14°38 | 22°R59 | 24°24 | 14°45 | n.a. | S 30 |
| S 31 | 22 41 40 | 10♍19'46 | 17♊43 | 6♎ 6 | 15♌56 | 10♍17 | 27♈ 1 | 28♒ 8 | 14♌59 | 12♈44 | 14♌39 | 22♎59 | 24♎21 | 14♑52 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 1 | 13n14 | 1s16 | 15n12 | 1n52 | 21n13 | 1s28 | 15n32 | 1n 4 | 9n16 | 1s 5 | 11s29 | 0s20 | 17n 4 | 0n31 | 4n33 | 0s38 | 11n 1 | 5s34 | 9s33 | 9s51 | 17s35 | | n.a. |
| S 2 | 16 45 | 15 58 | 2 24 | 14 33 | 1 53 | 21 10 | 1 26 | 15 19 | 1 4 | 9 17 | 1 5 | 11 31 | 0 20 | 17 3 | 0 31 | 4 33 | 0 38 | 11 1 | 5 34 | 9 33 | 9 50 | 17 35 | | n.a. |
| S 3 | 16 29 | 17 49 | 3 25 | 13 53 | 1 53 | 21 6 | 1 23 | 15 7 | 1 5 | 9 17 | 1 6 | 11 32 | 0 20 | 17 2 | 0 31 | 4 32 | 0 38 | 11 1 | 5 34 | 9 32 | 9 49 | 17 34 | | n.a. |
| M 4 | 16 13 | 18 35 | 4 14 | 13 13 | 1 52 | 21 2 | 1 21 | 14 54 | 1 5 | 9 18 | 1 6 | 11 34 | 0 20 | 17 1 | 0 31 | 4 32 | 0 38 | 11 0 | 5 34 | 9 31 | 9 48 | 17 33 | | n.a. |
| T 5 | 15 56 | 18 6 | 4 47 | 12 32 | 1 51 | 20 57 | 1 19 | 14 41 | 1 5 | 9 18 | 1 6 | 11 36 | 0 21 | 17 0 | 0 31 | 4 32 | 0 38 | 11 0 | 5 34 | 9 28 | 9 47 | 17 32 | | n.a. |
| W 6 | 15 39 | 16 22 | 5 2 | 11 51 | 1 49 | 20 52 | 1 16 | 14 28 | 1 5 | 9 19 | 1 6 | 11 37 | 0 21 | 16 59 | 0 31 | 4 32 | 0 38 | 11 0 | 5 34 | 9 25 | 9 46 | 17 31 | | n.a. |
| T 7 | 15 22 | 13 30 | 4 56 | 11 9 | 1 46 | 20 46 | 1 14 | 14 15 | 1 5 | 9 19 | 1 7 | 11 39 | 0 21 | 16 58 | 0 31 | 4 31 | 0 38 | 10 59 | 5 34 | 9 22 | 9 45 | 17 31 | | n.a. |
| F 8 | 15 5 | 9 46 | 4 29 | 10 27 | 1 43 | 20 39 | 1 11 | 14 2 | 1 5 | 9 19 | 1 7 | 11 40 | 0 21 | 16 57 | 0 31 | 4 31 | 0 38 | 10 59 | 5 34 | 9 18 | 9 44 | 17 30 | | n.a. |
| S 9 | 14 48 | 5 29 | 3 45 | 9 45 | 1 38 | 20 32 | 1 9 | 13 48 | 1 5 | 9 19 | 1 7 | 11 42 | 0 21 | 16 56 | 0 31 | 4 31 | 0 38 | 10 58 | 5 34 | 9 15 | 9 42 | 17 29 | | n.a. |
| S 10 | 14 30 | 1 0 | 2 47 | 9 2 | 1 34 | 20 24 | 1 6 | 13 35 | 1 6 | 9 19 | 1 8 | 11 43 | 0 21 | 16 55 | 0 31 | 4 30 | 0 38 | 10 58 | 5 34 | 9 13 | 9 41 | 17 28 | | n.a. |
| M11 | 14 12 | 3s26 | 1 41 | 8 20 | 1 28 | 20 16 | 1 3 | 13 21 | 1 6 | 9 20 | 1 8 | 11 45 | 0 21 | 16 54 | 0 31 | 4 30 | 0 38 | 10 58 | 5 34 | 9 11 | 9 40 | 17 28 | | n.a. |
| T 12 | 13 54 | 7 32 | 0 31 | 7 38 | 1 22 | 20 7 | 1 1 | 13 8 | 1 6 | 9 19 | 1 8 | 11 47 | 0 21 | 16 53 | 0 31 | 4 30 | 0 38 | 10 57 | 5 34 | 9 11 | 9 39 | 17 27 | | n.a. |
| W13 | 13 35 | 11 8 | 0n39 | 6 56 | 1 16 | 19 57 | 0 58 | 12 54 | 1 6 | 9 19 | 1 8 | 11 48 | 0 21 | 16 52 | 0 31 | 4 29 | 0 38 | 10 57 | 5 34 | 9 11 | 9 38 | 17 26 | | n.a. |
| T 14 | 13 17 | 14 6 | 1 44 | 6 14 | 1 8 | 19 47 | 0 56 | 12 41 | 1 6 | 9 19 | 1 9 | 11 50 | 0 21 | 16 51 | 0 31 | 4 29 | 0 38 | 10 57 | 5 34 | 9 11 | 9 37 | 17 25 | | n.a. |
| F 15 | 12 58 | 16 21 | 2 43 | 5 32 | 1 1 | 19 37 | 0 53 | 12 27 | 1 6 | 9 19 | 1 9 | 11 51 | 0 21 | 16 50 | 0 31 | 4 29 | 0 38 | 10 56 | 5 34 | 9 11 | 9 36 | 17 24 | | n.a. |
| S 16 | 12 39 | 17 49 | 3 34 | 4 50 | 0 52 | 19 26 | 0 50 | 12 13 | 1 6 | 9 19 | 1 9 | 11 53 | 0 21 | 16 49 | 0 31 | 4 28 | 0 38 | 10 56 | 5 34 | 9 11 | 9 34 | 17 24 | | n.a. |
| S 17 | 12 20 | 18 28 | 4 15 | 4 9 | 0 44 | 19 14 | 0 47 | 11 59 | 1 6 | 9 18 | 1 9 | 11 55 | 0 22 | 16 48 | 0 31 | 4 28 | 0 38 | 10 56 | 5 34 | 9 10 | 9 33 | 17 23 | | n.a. |
| M18 | 12 0 | 18 18 | 4 44 | 3 29 | 0 34 | 19 2 | 0 45 | 11 45 | 1 7 | 9 18 | 1 10 | 11 56 | 0 22 | 16 47 | 0 31 | 4 27 | 0 38 | 10 55 | 5 34 | 9 8 | 9 32 | 17 22 | | n.a. |
| T 19 | 11 41 | 17 20 | 5 1 | 2 49 | 0 25 | 18 50 | 0 42 | 11 31 | 1 7 | 9 17 | 1 10 | 11 58 | 0 22 | 16 46 | 0 31 | 4 27 | 0 38 | 10 55 | 5 34 | 9 6 | 9 31 | 17 21 | | n.a. |
| W20 | 11 21 | 15 37 | 5 5 | 2 9 | 0 14 | 18 36 | 0 39 | 11 17 | 1 7 | 9 17 | 1 10 | 11 59 | 0 22 | 16 45 | 0 31 | 4 27 | 0 38 | 10 54 | 5 33 | 9 2 | 9 30 | 17 20 | | n.a. |
| T 21 | 11 1 | 13 12 | 4 56 | 1 30 | 0 4 | 18 23 | 0 36 | 11 3 | 1 7 | 9 16 | 1 10 | 12 1 | 0 22 | 16 44 | 0 31 | 4 26 | 0 38 | 10 54 | 5 33 | 8 59 | 9 29 | 17 19 | | n.a. |
| F 22 | 10 41 | 10 13 | 4 33 | 0 52 | 0s 7 | 18 9 | 0 34 | 10 49 | 1 7 | 9 16 | 1 11 | 12 3 | 0 22 | 16 43 | 0 31 | 4 26 | 0 38 | 10 54 | 5 33 | 8 55 | 9 28 | 17 19 | | n.a. |
| S 23 | 10 21 | 6 45 | 3 58 | 0 14 | 0 18 | 17 54 | 0 31 | 10 34 | 1 7 | 9 15 | 1 11 | 12 4 | 0 22 | 16 42 | 0 31 | 4 25 | 0 38 | 10 53 | 5 33 | 8 52 | 9 26 | 17 18 | | n.a. |
| S 24 | 10 1 | 2 57 | 3 10 | 0s22 | 0 30 | 17 39 | 0 28 | 10 20 | 1 7 | 9 14 | 1 11 | 12 6 | 0 22 | 16 41 | 0 31 | 4 25 | 0 38 | 10 53 | 5 33 | 8 50 | 9 25 | 17 17 | | n.a. |
| M25 | 9 40 | 1n 2 | 2 13 | 0 58 | 0 42 | 17 23 | 0 25 | 10 6 | 1 7 | 9 13 | 1 11 | 12 7 | 0 22 | 16 41 | 0 31 | 4 24 | 0 38 | 10 53 | 5 33 | 8 48 | 9 24 | 17 16 | | n.a. |
| T 26 | 9 19 | 5 3 | 1 8 | 1 33 | 0 54 | 17 7 | 0 22 | 9 51 | 1 7 | 9 12 | 1 12 | 12 9 | 0 22 | 16 40 | 0 31 | 4 24 | 0 38 | 10 52 | 5 33 | 8 47 | 9 23 | 17 15 | | n.a. |
| W27 | 8 59 | 8 52 | 0s 2 | 2 8 | 1 7 | 16 51 | 0 20 | 9 37 | 1 7 | 9 11 | 1 12 | 12 11 | 0 22 | 16 39 | 0 32 | 4 23 | 0 38 | 10 52 | 5 33 | 8 46 | 9 22 | 17 14 | | n.a. |
| T 28 | 8 38 | 12 19 | 1 13 | 2 41 | 1 20 | 16 34 | 0 17 | 9 22 | 1 7 | 9 10 | 1 12 | 12 12 | 0 22 | 16 38 | 0 32 | 4 23 | 0 38 | 10 51 | 5 33 | 8 47 | 9 21 | 17 14 | | n.a. |
| F 29 | 8 17 | 15 11 | 2 21 | 3 13 | 1 33 | 16 16 | 0 14 | 9 8 | 1 7 | 9 9 | 1 12 | 12 14 | 0 23 | 16 37 | 0 32 | 4 22 | 0 38 | 10 51 | 5 33 | 8 47 | 9 20 | 17 13 | | n.a. |
| S 30 | 7 56 | 17 14 | 3 23 | 3 43 | 1 46 | 15 58 | 0 11 | 8 53 | 1 7 | 9 8 | 1 13 | 12 15 | 0 23 | 16 36 | 0 32 | 4 22 | 0 38 | 10 51 | 5 33 | 8 48 | 9 18 | 17 12 | | n.a. |
| S 31 | 7n34 | 18n17 | 4s13 | 4s13 | 1s59 | 15n40 | 0s 8 | 8n38 | 1n 8 | 9n 6 | 1s13 | 12s17 | 0s23 | 16n35 | 0n32 | 4n21 | 0s38 | 10n50 | 5s33 | 8s47 | 9s17 | 17s11 | | n.a. |

Julian Day Number = 3598983.5, Delta T = 08h55m17s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 68°55'16, Lahiri = 68°02'16



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## SEPTEMBER 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 45 36 | 11♍17'08 | 1♋59 | 6♎47 | 17♌ 8 | 10♍56 | 26°R58 | 28°R 4 | 15♌ 2 | 12°R42 | 14♌41 | 22°R57 | 24♎18 | 14♐59 | n.a. | M 1 |
| T 2 | 22 49 33 | 12°14'31 | 16°28 | 7°23 | 18°21 | 11°36 | 26♈54 | 28♒ 0 | 15° 5 | 12♈41 | 14°42 | 22♎54 | 24°14 | 15° 6 | n.a. | T 2 |
| W 3 | 22 53 30 | 13°11'55 | 1♌ 7 | 7°56 | 19°34 | 12°15 | 26°51 | 27°56 | 15° 8 | 12°40 | 14°43 | 22°49 | 24°11 | 15°12 | n.a. | W 3 |
| T 4 | 22 57 26 | 14° 9'18 | 15°49 | 8°25 | 20°47 | 12°55 | 26°47 | 27°51 | 15°12 | 12°38 | 14°44 | 22°43 | 24° 8 | 15°19 | n.a. | T 4 |
| F 5 | 23 1 23 | 15° 6'42 | 0♍27 | 8°49 | 21°59 | 13°34 | 26°43 | 27°47 | 15°15 | 12°37 | 14°46 | 22°38 | 24° 5 | 15°26 | n.a. | F 5 |
| S 6 | 23 5 19 | 16° 4'07 | 14°54 | 9° 9 | 23°12 | 14°14 | 26°39 | 27°43 | 15°18 | 12°35 | 14°47 | 22°33 | 24° 2 | 15°32 | n.a. | S 6 |
| S 7 | 23 9 16 | 17° 1'31 | 29° 4 | 9°24 | 24°25 | 14°53 | 26°35 | 27°39 | 15°21 | 12°34 | 14°48 | 22°29 | 23°59 | 15°39 | n.a. | S 7 |
| M 8 | 23 13 12 | 17°58'56 | 12♎53 | 9°35 | 25°38 | 15°33 | 26°30 | 27°35 | 15°24 | 12°33 | 14°49 | 22°28 | 23°55 | 15°46 | n.a. | M 8 |
| T 9 | 23 17 9 | 18°56'21 | 26°18 | 9°41 | 26°51 | 16°12 | 26°26 | 27°31 | 15°28 | 12°31 | 14°51 | 22°D27 | 23°52 | 15°53 | n.a. | T 9 |
| W10 | 23 21 5 | 19°53'46 | 9♏20 | 9°R42 | 28° 4 | 16°51 | 26°21 | 27°27 | 15°31 | 12°30 | 14°52 | 22°28 | 23°49 | 15°59 | n.a. | W10 |
| T 11 | 23 25 2 | 20°51'11 | 22° 0 | 9°38 | 29°16 | 17°31 | 26°16 | 27°23 | 15°34 | 12°28 | 14°53 | 22°30 | 23°46 | 16° 6 | n.a. | T 11 |
| F 12 | 23 28 59 | 21°48'37 | 4♐22 | 9°29 | 0♍29 | 18°10 | 26°11 | 27°19 | 15°37 | 12°27 | 14°54 | 22°31 | 23°43 | 16°13 | n.a. | F 12 |
| S 13 | 23 32 55 | 22°46'03 | 16°29 | 9°15 | 1°42 | 18°49 | 26° 5 | 27°16 | 15°40 | 12°25 | 14°56 | 22°32 | 23°40 | 16°19 | n.a. | S 13 |
| S 14 | 23 36 52 | 23°43'29 | 28°28 | 8°56 | 2°56 | 19°28 | 26° 0 | 27°12 | 15°43 | 12°24 | 14°57 | 22°R32 | 23°36 | 16°26 | n.a. | S 14 |
| M15 | 23 40 48 | 24°40'55 | 10♑21 | 8°33 | 4° 9 | 20° 8 | 25°55 | 27° 8 | 15°46 | 12°22 | 14°58 | 22°31 | 23°33 | 16°33 | n.a. | M15 |
| T 16 | 23 44 45 | 25°38'22 | 22°15 | 8° 5 | 5°22 | 20°47 | 25°49 | 27° 4 | 15°49 | 12°21 | 14°59 | 22°29 | 23°30 | 16°40 | n.a. | T 16 |
| W17 | 23 48 41 | 26°35'48 | 4♒12 | 7°32 | 6°35 | 21°26 | 25°43 | 27° 1 | 15°52 | 12°19 | 15° 0 | 22°26 | 23°27 | 16°46 | n.a. | W17 |
| T 18 | 23 52 38 | 27°33'16 | 16°17 | 6°56 | 7°48 | 22° 5 | 25°37 | 26°57 | 15°55 | 12°17 | 15° 1 | 22°22 | 23°24 | 16°53 | n.a. | T 18 |
| F 19 | 23 56 34 | 28°30'43 | 28°33 | 6°17 | 9° 1 | 22°44 | 25°31 | 26°54 | 15°57 | 12°16 | 15° 2 | 22°18 | 23°20 | 17° 0 | n.a. | F 19 |
| S 20 | 0 0 31 | 29°28'11 | 11♓ 1 | 5°34 | 10°14 | 23°23 | 25°25 | 26°51 | 16° 0 | 12°14 | 15° 3 | 22°14 | 23°17 | 17° 6 | n.a. | S 20 |
| S 21 | 0 4 27 | 0♎25'40 | 23°43 | 4°50 | 11°28 | 24° 2 | 25°18 | 26°47 | 16° 3 | 12°13 | 15° 5 | 22°12 | 23°14 | 17°13 | n.a. | S 21 |
| M22 | 0 8 24 | 1°23'09 | 6♈39 | 4° 4 | 12°41 | 24°41 | 25°12 | 26°44 | 16° 6 | 12°11 | 15° 6 | 22°10 | 23°11 | 17°20 | n.a. | M22 |
| T 23 | 0 12 21 | 2°20'39 | 19°49 | 3°17 | 13°54 | 25°20 | 25° 5 | 26°41 | 16° 9 | 12° 9 | 15° 7 | 22°D 9 | 23° 8 | 17°27 | n.a. | T 23 |
| W24 | 0 16 17 | 3°18'10 | 3♉13 | 2°31 | 15° 8 | 25°59 | 24°59 | 26°38 | 16°11 | 12° 8 | 15° 8 | 22° 9 | 23° 5 | 17°33 | n.a. | W24 |
| T 25 | 0 20 14 | 4°15'42 | 16°49 | 1°46 | 16°21 | 26°38 | 24°52 | 26°35 | 16°14 | 12° 6 | 15° 9 | 22°10 | 23° 1 | 17°40 | n.a. | T 25 |
| F 26 | 0 24 10 | 5°13'15 | 0♊36 | 1° 3 | 17°34 | 27°17 | 24°45 | 26°32 | 16°17 | 12° 5 | 15°10 | 22°12 | 22°58 | 17°47 | n.a. | F 26 |
| S 27 | 0 28 7 | 6°10'49 | 14°33 | 0°22 | 18°48 | 27°56 | 24°38 | 26°29 | 16°19 | 12° 3 | 15°11 | 22°13 | 22°55 | 17°54 | n.a. | S 27 |
| S 28 | 0 32 3 | 7° 8'24 | 28°38 | 29♍46 | 20° 1 | 28°34 | 24°31 | 26°26 | 16°22 | 12° 1 | 15°12 | 22°13 | 22°52 | 18° 0 | n.a. | S 28 |
| M29 | 0 36 0 | 8° 6'01 | 12♋50 | 29°14 | 21°15 | 29°13 | 24°23 | 26°23 | 16°24 | 12° 0 | 15°13 | 22°R14 | 22°49 | 18° 7 | n.a. | M29 |
| T 30 | 0 39 56 | 9♎ 3'38 | 27♋ 7 | 28♍47 | 22♍28 | 29♍52 | 24♈16 | 26♒20 | 16♌27 | 11♈58 | 15♌14 | 22♎13 | 22♎45 | 18♐14 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n13 | 18n12 | 4s49 | 4s41 | 2s13 | 15n21 | 0s 6 | 8n23 | 1n 8 | 9n 5 | 1s13 | 12s18 | 0s23 | 16n34 | 0n32 | 4n21 | 0s38 | 10n50 | 5s33 | 8s47 | 9s16 | 17s10 | | n.a. |
| T 2 | 6 51 | 16 57 | 5 8 | 5 8 | 2 26 | 15 2 | 0 3 | 8 9 | 1 8 | 9 3 | 1 13 | 12 20 | 0 23 | 16 33 | 0 32 | 4 20 | 0 39 | 10 50 | 5 33 | 8 46 | 9 15 | 17 9 | | n.a. |
| W 3 | 6 30 | 14 35 | 5 7 | 5 33 | 2 40 | 14 42 | 0 0 | 7 54 | 1 8 | 9 2 | 1 14 | 12 21 | 0 23 | 16 32 | 0 32 | 4 20 | 0 39 | 10 49 | 5 33 | 8 44 | 9 14 | 17 9 | | n.a. |
| T 4 | 6 8 | 11 17 | 4 45 | 5 56 | 2 53 | 14 22 | 0n 3 | 7 39 | 1 8 | 9 0 | 1 14 | 12 23 | 0 23 | 16 31 | 0 32 | 4 19 | 0 39 | 10 49 | 5 33 | 8 42 | 9 13 | 17 8 | | n.a. |
| F 5 | 5 46 | 7 18 | 4 5 | 6 18 | 3 6 | 14 2 | 0 5 | 7 24 | 1 8 | 8 59 | 1 14 | 12 24 | 0 23 | 16 30 | 0 32 | 4 19 | 0 39 | 10 48 | 5 33 | 8 40 | 9 11 | 17 7 | | n.a. |
| S 6 | 5 24 | 2 55 | 3 10 | 6 38 | 3 19 | 13 41 | 0 8 | 7 9 | 1 8 | 8 57 | 1 14 | 12 26 | 0 23 | 16 29 | 0 32 | 4 18 | 0 39 | 10 48 | 5 33 | 8 38 | 9 10 | 17 6 | | n.a. |
| S 7 | 5 3 | 1s32 | 2 4 | 6 56 | 3 32 | 13 20 | 0 11 | 6 54 | 1 8 | 8 55 | 1 15 | 12 27 | 0 23 | 16 28 | 0 32 | 4 17 | 0 39 | 10 48 | 5 34 | 8 37 | 9 9 | 17 5 | | n.a. |
| M 8 | 4 41 | 5 48 | 0 52 | 7 12 | 3 45 | 12 58 | 0 13 | 6 39 | 1 8 | 8 54 | 1 15 | 12 29 | 0 23 | 16 27 | 0 32 | 4 17 | 0 39 | 10 47 | 5 34 | 8 36 | 9 8 | 17 4 | | n.a. |
| T 9 | 4 18 | 9 40 | 0n21 | 7 25 | 3 57 | 12 37 | 0 16 | 6 24 | 1 8 | 8 52 | 1 15 | 12 30 | 0 23 | 16 27 | 0 32 | 4 16 | 0 39 | 10 47 | 5 34 | 8 36 | 9 7 | 17 3 | | n.a. |
| W10 | 3 56 | 12 56 | 1 31 | 7 36 | 4 9 | 12 14 | 0 18 | 6 9 | 1 8 | 8 50 | 1 15 | 12 31 | 0 23 | 16 26 | 0 32 | 4 16 | 0 39 | 10 47 | 5 34 | 8 36 | 9 6 | 17 2 | | n.a. |
| T 11 | 3 34 | 15 29 | 2 35 | 7 45 | 4 19 | 11 52 | 0 21 | 5 54 | 1 8 | 8 48 | 1 15 | 12 33 | 0 23 | 16 25 | 0 32 | 4 15 | 0 39 | 10 46 | 5 34 | 8 37 | 9 5 | 17 2 | | n.a. |
| F 12 | 3 12 | 17 14 | 3 29 | 7 50 | 4 30 | 11 29 | 0 23 | 5 39 | 1 8 | 8 46 | 1 16 | 12 34 | 0 24 | 16 24 | 0 32 | 4 15 | 0 39 | 10 46 | 5 34 | 8 37 | 9 3 | 17 1 | | n.a. |
| S 13 | 2 50 | 18 10 | 4 14 | 7 54 | 4 39 | 11 6 | 0 26 | 5 24 | 1 8 | 8 44 | 1 16 | 12 36 | 0 24 | 16 23 | 0 32 | 4 14 | 0 39 | 10 46 | 5 34 | 8 38 | 9 2 | 17 0 | | n.a. |
| S 14 | 2 27 | 18 16 | 4 46 | 7 54 | 4 47 | 10 42 | 0 28 | 5 9 | 1 8 | 8 42 | 1 16 | 12 37 | 0 24 | 16 22 | 0 32 | 4 13 | 0 39 | 10 45 | 5 34 | 8 38 | 9 1 | 16 59 | | n.a. |
| M15 | 2 5 | 17 33 | 5 6 | 7 51 | 4 54 | 10 19 | 0 31 | 4 54 | 1 8 | 8 40 | 1 16 | 12 38 | 0 24 | 16 21 | 0 32 | 4 13 | 0 39 | 10 45 | 5 34 | 8 37 | 9 0 | 16 58 | | n.a. |
| T 16 | 1 42 | 16 5 | 5 13 | 7 46 | 5 0 | 9 55 | 0 33 | 4 38 | 1 8 | 8 37 | 1 16 | 12 39 | 0 24 | 16 21 | 0 32 | 4 12 | 0 39 | 10 45 | 5 34 | 8 37 | 8 59 | 16 57 | | n.a. |
| W17 | 1 20 | 13 55 | 5 7 | 7 37 | 5 5 | 9 30 | 0 36 | 4 23 | 1 8 | 8 35 | 1 17 | 12 41 | 0 24 | 16 20 | 0 32 | 4 12 | 0 39 | 10 44 | 5 34 | 8 35 | 8 58 | 16 56 | | n.a. |
| T 18 | 0 57 | 11 7 | 4 47 | 7 26 | 5 7 | 9 6 | 0 38 | 4 8 | 1 8 | 8 33 | 1 17 | 12 42 | 0 24 | 16 19 | 0 32 | 4 11 | 0 39 | 10 44 | 5 34 | 8 34 | 8 56 | 16 55 | | n.a. |
| F 19 | 0 35 | 7 49 | 4 13 | 7 11 | 5 9 | 8 41 | 0 40 | 3 53 | 1 8 | 8 31 | 1 17 | 12 43 | 0 24 | 16 18 | 0 32 | 4 10 | 0 39 | 10 43 | 5 34 | 8 33 | 8 55 | 16 55 | | n.a. |
| S 20 | 0 12 | 4 7 | 3 27 | 6 54 | 5 8 | 8 16 | 0 42 | 3 38 | 1 8 | 8 28 | 1 17 | 12 44 | 0 24 | 16 17 | 0 32 | 4 10 | 0 39 | 10 43 | 5 34 | 8 31 | 8 54 | 16 54 | | n.a. |
| S 21 | 0s10 | 0 9 | 2 30 | 6 35 | 5 6 | 7 50 | 0 45 | 3 22 | 1 8 | 8 26 | 1 17 | 12 46 | 0 24 | 16 16 | 0 32 | 4 9 | 0 39 | 10 43 | 5 34 | 8 30 | 8 53 | 16 53 | | n.a. |
| M22 | 0 33 | 3n54 | 1 24 | 6 13 | 5 2 | 7 25 | 0 47 | 3 7 | 1 8 | 8 23 | 1 18 | 12 47 | 0 24 | 16 16 | 0 32 | 4 8 | 0 39 | 10 42 | 5 34 | 8 30 | 8 52 | 16 52 | | n.a. |
| T 23 | 0 55 | 7 50 | 0 13 | 5 50 | 4 56 | 6 59 | 0 49 | 2 52 | 1 8 | 8 21 | 1 18 | 12 48 | 0 24 | 16 15 | 0 32 | 4 8 | 0 39 | 10 42 | 5 34 | 8 29 | 8 51 | 16 51 | | n.a. |
| W24 | 1 18 | 11 26 | 1s 1 | 5 25 | 4 49 | 6 33 | 0 51 | 2 37 | 1 8 | 8 18 | 1 18 | 12 49 | 0 24 | 16 14 | 0 32 | 4 7 | 0 39 | 10 42 | 5 34 | 8 29 | 8 50 | 16 50 | | n.a. |
| T 25 | 1 40 | 14 28 | 2 12 | 4 58 | 4 39 | 6 7 | 0 53 | 2 22 | 1 8 | 8 16 | 1 18 | 12 50 | 0 24 | 16 13 | 0 32 | 4 7 | 0 39 | 10 41 | 5 34 | 8 30 | 8 48 | 16 49 | | n.a. |
| F 26 | 2 2 | 16 44 | 3 17 | 4 31 | 4 28 | 5 41 | 0 55 | 2 6 | 1 8 | 8 13 | 1 18 | 12 51 | 0 24 | 16 13 | 0 32 | 4 6 | 0 39 | 10 41 | 5 34 | 8 30 | 8 47 | 16 48 | | n.a. |
| S 27 | 2 25 | 18 1 | 4 10 | 4 4 | 4 15 | 5 14 | 0 57 | 1 51 | 1 8 | 8 10 | 1 18 | 12 52 | 0 24 | 16 12 | 0 32 | 4 5 | 0 39 | 10 41 | 5 34 | 8 31 | 8 46 | 16 47 | | n.a. |
| S 28 | 2 47 | 18 13 | 4 50 | 3 37 | 4 1 | 4 48 | 0 59 | 1 36 | 1 8 | 8 8 | 1 18 | 12 53 | 0 24 | 16 11 | 0 32 | 4 5 | 0 39 | 10 40 | 5 34 | 8 31 | 8 45 | 16 46 | | n.a. |
| M29 | 3 10 | 17 16 | 5 12 | 3 10 | 3 46 | 4 21 | 1 1 | 1 21 | 1 8 | 8 5 | 1 19 | 12 54 | 0 25 | 16 10 | 0 32 | 4 4 | 0 39 | 10 40 | 5 34 | 8 31 | 8 44 | 16 45 | | n.a. |
| T 30 | 3s32 | 15n14 | 5s15 | 2s44 | 3s30 | 3n54 | 1n 2 | 1n 5 | 1n 8 | 8n 2 | 1s19 | 12s55 | 0s25 | 16n10 | 0n32 | 4n 3 | 0s39 | 10n40 | 5s34 | 8s31 | 8s43 | 16s44 | | n.a. |

Julian Day Number = 3599014.5, Delta T = 08h55m18s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 68°55'20, Lahiri = 68°02'20



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## OCTOBER 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 43 53 | 10♎ 1'17 | 11♌25 | 28°R25 | 23♍42 | 0♎31 | 24°R 9 | 26°R18 | 16♌29 | 11°R56 | 15♌14 | 22°R12 | 22♎42 | 18♂20 | n.a. | W 1 |
| T 2 | 0 47 50 | 10°58'57 | 25°41 | 28♍10 | 24°55 | 1°10 | 24♈ 1 | 26♒15 | 16°32 | 11♈55 | 15°15 | 22♎11 | 22°39 | 18°27 | n.a. | T 2 |
| F 3 | 0 51 46 | 11°56'38 | 9♍51 | 28° 2 | 26° 9 | 1°48 | 23°54 | 26°13 | 16°34 | 11°53 | 15°16 | 22° 9 | 22°36 | 18°34 | n.a. | F 3 |
| S 4 | 0 55 43 | 12°54'21 | 23°52 | 28°D 0 | 27°23 | 2°27 | 23°46 | 26°10 | 16°36 | 11°52 | 15°17 | 22° 8 | 22°33 | 18°41 | n.a. | S 4 |
| S 5 | 0 59 39 | 13°52'04 | 7♎39 | 28° 6 | 28°36 | 3° 6 | 23°39 | 26° 8 | 16°39 | 11°50 | 15°18 | 22° 8 | 22°30 | 18°47 | n.a. | S 5 |
| M 6 | 1 3 36 | 14°49'49 | 21°11 | 28°19 | 29°50 | 3°44 | 23°31 | 26° 6 | 16°41 | 11°48 | 15°19 | 22°D 7 | 22°26 | 18°54 | n.a. | M 6 |
| T 7 | 1 7 32 | 15°47'34 | 4♏24 | 28°40 | 1♎ 4 | 4°23 | 23°23 | 26° 4 | 16°43 | 11°47 | 15°20 | 22° 8 | 22°23 | 19° 1 | n.a. | T 7 |
| W 8 | 1 11 29 | 16°45'21 | 17°18 | 29° 8 | 2°18 | 5° 1 | 23°15 | 26° 2 | 16°45 | 11°45 | 15°20 | 22° 8 | 22°20 | 19° 7 | n.a. | W 8 |
| T 9 | 1 15 25 | 17°43'09 | 29°55 | 29°44 | 3°32 | 5°40 | 23° 7 | 26° 0 | 16°48 | 11°43 | 15°21 | 22° 8 | 22°17 | 19°14 | n.a. | T 9 |
| F 10 | 1 19 22 | 18°40'58 | 12♐16 | 0♎27 | 4°45 | 6°19 | 23° 0 | 25°58 | 16°50 | 11°42 | 15°22 | 22° 9 | 22°14 | 19°21 | n.a. | F 10 |
| S 11 | 1 23 18 | 19°38'47 | 24°24 | 1°17 | 5°59 | 6°57 | 22°52 | 25°56 | 16°52 | 11°40 | 15°23 | 22° 9 | 22°11 | 19°28 | n.a. | S 11 |
| S 12 | 1 27 15 | 20°36'38 | 6♑24 | 2°15 | 7°13 | 7°36 | 22°44 | 25°55 | 16°54 | 11°39 | 15°23 | 22° 9 | 22° 7 | 19°34 | n.a. | S 12 |
| M13 | 1 31 12 | 21°34'30 | 18°18 | 3°19 | 8°27 | 8°14 | 22°36 | 25°53 | 16°56 | 11°37 | 15°24 | 22° 9 | 22° 4 | 19°41 | n.a. | M13 |
| T 14 | 1 35 8 | 22°32'23 | 0♒11 | 4°29 | 9°41 | 8°53 | 22°28 | 25°52 | 16°58 | 11°35 | 15°25 | 22° 9 | 22° 1 | 19°48 | n.a. | T 14 |
| W15 | 1 39 5 | 23°30'16 | 12° 9 | 5°46 | 10°55 | 9°31 | 22°20 | 25°50 | 17° 0 | 11°34 | 15°25 | 22° 9 | 21°58 | 19°55 | n.a. | W15 |
| T 16 | 1 43 1 | 24°28'11 | 24°16 | 7° 8 | 12° 9 | 10° 9 | 22°12 | 25°49 | 17° 1 | 11°32 | 15°26 | 22°10 | 21°55 | 20° 1 | n.a. | T 16 |
| F 17 | 1 46 58 | 25°26'07 | 6♓35 | 8°35 | 13°23 | 10°48 | 22° 4 | 25°48 | 17° 3 | 11°31 | 15°27 | 22°10 | 21°51 | 20° 8 | n.a. | F 17 |
| S 18 | 1 50 54 | 26°24'04 | 19°10 | 10° 8 | 14°37 | 11°26 | 21°56 | 25°47 | 17° 5 | 11°29 | 15°27 | 22°10 | 21°48 | 20°15 | n.a. | S 18 |
| S 19 | 1 54 51 | 27°22'02 | 2♈ 3 | 11°44 | 15°51 | 12° 4 | 21°49 | 25°46 | 17° 7 | 11°27 | 15°28 | 22°11 | 21°45 | 20°21 | n.a. | S 19 |
| M20 | 1 58 47 | 28°20'01 | 15°16 | 13°24 | 17° 5 | 12°43 | 21°41 | 25°45 | 17° 8 | 11°26 | 15°28 | 22°11 | 21°42 | 20°28 | n.a. | M20 |
| T 21 | 2 2 44 | 29°18'02 | 28°47 | 15° 8 | 18°19 | 13°21 | 21°33 | 25°44 | 17°10 | 11°24 | 15°29 | 22°R11 | 21°39 | 20°35 | n.a. | T 21 |
| W22 | 2 6 40 | 0♏16'04 | 12♉36 | 16°55 | 19°33 | 13°59 | 21°25 | 25°43 | 17°12 | 11°23 | 15°29 | 22°11 | 21°36 | 20°42 | n.a. | W22 |
| T 23 | 2 10 37 | 1°14'07 | 26°40 | 18°44 | 20°47 | 14°38 | 21°18 | 25°43 | 17°13 | 11°21 | 15°30 | 22°10 | 21°32 | 20°48 | n.a. | T 23 |
| F 24 | 2 14 34 | 2°12'13 | 10♊54 | 20°35 | 22° 1 | 15°16 | 21°10 | 25°42 | 17°15 | 11°20 | 15°30 | 22° 9 | 21°29 | 20°55 | n.a. | F 24 |
| S 25 | 2 18 30 | 3°10'20 | 25°14 | 22°27 | 23°16 | 15°54 | 21° 2 | 25°42 | 17°16 | 11°18 | 15°31 | 22° 8 | 21°26 | 21° 2 | n.a. | S 25 |
| S 26 | 2 22 27 | 4° 8'29 | 9♋35 | 24°20 | 24°30 | 16°32 | 20°55 | 25°41 | 17°17 | 11°17 | 15°31 | 22° 6 | 21°23 | 21° 8 | n.a. | S 26 |
| M27 | 2 26 23 | 5° 6'39 | 23°55 | 26°15 | 25°44 | 17°10 | 20°47 | 25°41 | 17°19 | 11°15 | 15°32 | 22° 6 | 21°20 | 21°15 | n.a. | M27 |
| T 28 | 2 30 20 | 6° 4'52 | 8♌ 9 | 28° 9 | 26°58 | 17°49 | 20°40 | 25°41 | 17°20 | 11°14 | 15°32 | 22°D 5 | 21°17 | 21°22 | n.a. | T 28 |
| W29 | 2 34 16 | 7° 3'06 | 22°14 | 0♏ 4 | 28°13 | 18°27 | 20°33 | 25°D41 | 17°21 | 11°12 | 15°33 | 22° 6 | 21°13 | 21°29 | n.a. | W29 |
| T 30 | 2 38 13 | 8° 1'22 | 6♍11 | 1°59 | 29°27 | 19° 5 | 20°25 | 25°41 | 17°23 | 11°11 | 15°33 | 22° 7 | 21°10 | 21°35 | n.a. | T 30 |
| F 31 | 2 42 9 | 8♏59'40 | 19♍56 | 3♏54 | 0♏41 | 19♎43 | 20♈18 | 25♒41 | 17♌24 | 11♈10 | 15♌33 | 22♎ 8 | 21♎ 7 | 21♂42 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚳ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | decl | lat |
| W 1 | 3s54 | 12n17 | 4s59 | 2s20 | 3s13 | 3n27 | 1n 4 | 0n50 | 1n 8 | 7n59 | 1s19 | 12s56 | 0s25 | 16n 9 | 0n32 | 4n 3 | 0s39 | 10n40 | 5s34 | 8s30 | 8s41 | 16s44 | | | n.a. |
| T 2 | 4 17 | 8 36 | 4 24 | 1 58 | 2 55 | 3 0 | 1 6 | 0 35 | 1 8 | 7 57 | 1 19 | 12 57 | 0 25 | 16 8 | 0 32 | 4 2 | 0 39 | 10 39 | 5 34 | 8 30 | 8 40 | 16 43 | | | n.a. |
| F 3 | 4 39 | 4 27 | 3 33 | 1 38 | 2 37 | 2 32 | 1 7 | 0 20 | 1 7 | 7 54 | 1 19 | 12 58 | 0 25 | 16 8 | 0 32 | 4 2 | 0 39 | 10 39 | 5 34 | 8 29 | 8 39 | 16 42 | | | n.a. |
| S 4 | 5 1 | 0 5 | 2 30 | 1 21 | 2 18 | 2 5 | 1 9 | 0 5 | 1 7 | 7 51 | 1 19 | 12 59 | 0 25 | 16 7 | 0 32 | 4 1 | 0 39 | 10 39 | 5 35 | 8 29 | 8 38 | 16 41 | | | n.a. |
| S 5 | 5 23 | 4s12 | 1 19 | 1 6 | 2 0 | 1 37 | 1 10 | 0s11 | 1 7 | 7 48 | 1 19 | 12 59 | 0 25 | 16 6 | 0 32 | 4 0 | 0 39 | 10 38 | 5 35 | 8 29 | 8 37 | 16 40 | | | n.a. |
| M 6 | 5 45 | 8 13 | 0 5 | 0 54 | 1 41 | 1 10 | 1 12 | 0 26 | 1 7 | 7 45 | 1 19 | 13 0 | 0 25 | 16 6 | 0 32 | 4 0 | 0 39 | 10 38 | 5 35 | 8 29 | 8 36 | 16 39 | | | n.a. |
| T 7 | 6 7 | 11 43 | 1n 8 | 0 45 | 1 23 | 0 42 | 1 13 | 0 41 | 1 7 | 7 42 | 1 19 | 13 1 | 0 25 | 16 5 | 0 33 | 3 59 | 0 39 | 10 38 | 5 35 | 8 29 | 8 34 | 16 38 | | | n.a. |
| W 8 | 6 29 | 14 33 | 2 15 | 0 40 | 1 5 | 0 15 | 1 14 | 0 56 | 1 7 | 7 39 | 1 20 | 13 2 | 0 25 | 16 4 | 0 33 | 3 58 | 0 39 | 10 37 | 5 35 | 8 29 | 8 33 | 16 37 | | | n.a. |
| T 9 | 6 51 | 16 38 | 3 15 | 0 38 | 0 48 | 0s13 | 1 16 | 1 11 | 1 7 | 7 36 | 1 20 | 13 2 | 0 25 | 16 4 | 0 33 | 3 58 | 0 39 | 10 37 | 5 35 | 8 29 | 8 32 | 16 36 | | | n.a. |
| F 10 | 7 12 | 17 52 | 4 4 | 0 39 | 0 31 | 0 41 | 1 17 | 1 26 | 1 7 | 7 34 | 1 20 | 13 3 | 0 25 | 16 3 | 0 33 | 3 57 | 0 39 | 10 37 | 5 35 | 8 29 | 8 31 | 16 35 | | | n.a. |
| S 11 | 7 34 | 18 15 | 4 41 | 0 44 | 0 15 | 1 9 | 1 18 | 1 41 | 1 7 | 7 31 | 1 20 | 13 4 | 0 25 | 16 3 | 0 33 | 3 56 | 0 39 | 10 37 | 5 35 | 8 29 | 8 30 | 16 34 | | | n.a. |
| S 12 | 7 55 | 17 49 | 5 5 | 0 52 | 0n 1 | 1 36 | 1 19 | 1 56 | 1 7 | 7 28 | 1 20 | 13 4 | 0 25 | 16 2 | 0 33 | 3 56 | 0 39 | 10 36 | 5 35 | 8 29 | 8 29 | 16 33 | | | n.a. |
| M13 | 8 17 | 16 35 | 5 16 | 1 4 | 0 15 | 2 4 | 1 20 | 2 11 | 1 7 | 7 25 | 1 20 | 13 5 | 0 25 | 16 2 | 0 33 | 3 55 | 0 39 | 10 36 | 5 35 | 8 29 | 8 27 | 16 32 | | | n.a. |
| T 14 | 8 38 | 14 39 | 5 14 | 1 19 | 0 28 | 2 32 | 1 21 | 2 26 | 1 7 | 7 22 | 1 20 | 13 5 | 0 25 | 16 1 | 0 33 | 3 55 | 0 39 | 10 36 | 5 35 | 8 29 | 8 26 | 16 31 | | | n.a. |
| W15 | 8 59 | 12 5 | 4 58 | 1 37 | 0 41 | 2 59 | 1 22 | 2 41 | 1 7 | 7 19 | 1 20 | 13 6 | 0 25 | 16 0 | 0 33 | 3 54 | 0 39 | 10 36 | 5 35 | 8 29 | 8 25 | 16 30 | | | n.a. |
| T 16 | 9 20 | 8 59 | 4 29 | 1 59 | 0 52 | 3 27 | 1 23 | 2 56 | 1 7 | 7 16 | 1 20 | 13 6 | 0 25 | 16 0 | 0 33 | 3 53 | 0 39 | 10 35 | 5 35 | 8 29 | 8 24 | 16 29 | | | n.a. |
| F 17 | 9 41 | 5 26 | 3 47 | 2 23 | 1 3 | 3 55 | 1 23 | 3 11 | 1 6 | 7 13 | 1 20 | 13 7 | 0 25 | 15 59 | 0 33 | 3 53 | 0 39 | 10 35 | 5 35 | 8 30 | 8 23 | 16 28 | | | n.a. |
| S 18 | 10 1 | 1 34 | 2 53 | 2 50 | 1 12 | 4 22 | 1 24 | 3 26 | 1 6 | 7 10 | 1 20 | 13 7 | 0 25 | 15 59 | 0 33 | 3 52 | 0 39 | 10 35 | 5 35 | 8 30 | 8 22 | 16 27 | | | n.a. |
| S 19 | 10 22 | 2n29 | 1 49 | 3 20 | 1 20 | 4 50 | 1 25 | 3 41 | 1 6 | 7 7 | 1 20 | 13 7 | 0 25 | 15 58 | 0 33 | 3 52 | 0 39 | 10 35 | 5 36 | 8 30 | 8 20 | 16 26 | | | n.a. |
| M20 | 10 42 | 6 30 | 0 38 | 3 52 | 1 27 | 5 17 | 1 25 | 3 55 | 1 6 | 7 4 | 1 20 | 13 8 | 0 25 | 15 58 | 0 33 | 3 51 | 0 39 | 10 34 | 5 36 | 8 30 | 8 19 | 16 25 | | | n.a. |
| T 21 | 11 3 | 10 18 | 0s37 | 4 26 | 1 33 | 5 45 | 1 26 | 4 10 | 1 6 | 7 2 | 1 20 | 13 8 | 0 26 | 15 58 | 0 33 | 3 50 | 0 39 | 10 34 | 5 36 | 8 30 | 8 18 | 16 24 | | | n.a. |
| W22 | 11 23 | 13 36 | 1 51 | 5 2 | 1 38 | 6 12 | 1 26 | 4 25 | 1 6 | 6 59 | 1 20 | 13 8 | 0 26 | 15 57 | 0 33 | 3 50 | 0 39 | 10 34 | 5 36 | 8 30 | 8 17 | 16 24 | | | n.a. |
| T 23 | 11 43 | 16 10 | 3 0 | 5 39 | 1 42 | 6 39 | 1 26 | 4 39 | 1 6 | 6 56 | 1 20 | 13 9 | 0 26 | 15 57 | 0 33 | 3 49 | 0 39 | 10 34 | 5 36 | 8 30 | 8 16 | 16 23 | | | n.a. |
| F 24 | 12 2 | 17 47 | 3 58 | 6 17 | 1 45 | 7 6 | 1 27 | 4 54 | 1 6 | 6 53 | 1 20 | 13 9 | 0 26 | 15 56 | 0 33 | 3 49 | 0 39 | 10 34 | 5 36 | 8 29 | 8 15 | 16 22 | | | n.a. |
| S 25 | 12 22 | 18 16 | 4 42 | 6 57 | 1 47 | 7 33 | 1 27 | 5 9 | 1 6 | 6 50 | 1 20 | 13 9 | 0 26 | 15 56 | 0 33 | 3 48 | 0 39 | 10 33 | 5 36 | 8 29 | 8 13 | 16 21 | | | n.a. |
| S 26 | 12 41 | 17 34 | 5 9 | 7 37 | 1 48 | 7 59 | 1 27 | 5 23 | 1 5 | 6 48 | 1 20 | 13 9 | 0 26 | 15 55 | 0 33 | 3 47 | 0 39 | 10 33 | 5 36 | 8 28 | 8 12 | 16 20 | | | n.a. |
| M27 | 13 1 | 15 47 | 5 16 | 8 17 | 1 48 | 8 26 | 1 27 | 5 38 | 1 5 | 6 45 | 1 20 | 13 9 | 0 26 | 15 55 | 0 33 | 3 47 | 0 39 | 10 33 | 5 36 | 8 28 | 8 11 | 16 19 | | | n.a. |
| T 28 | 13 20 | 13 2 | 5 4 | 8 58 | 1 47 | 8 52 | 1 27 | 5 52 | 1 5 | 6 42 | 1 20 | 13 9 | 0 26 | 15 55 | 0 33 | 3 46 | 0 39 | 10 33 | 5 36 | 8 28 | 8 10 | 16 18 | | | n.a. |
| W29 | 13 39 | 9 33 | 4 34 | 9 39 | 1 46 | 9 18 | 1 27 | 6 6 | 1 5 | 6 40 | 1 20 | 13 9 | 0 26 | 15 54 | 0 33 | 3 46 | 0 39 | 10 33 | 5 36 | 8 28 | 8 9 | 16 17 | | | n.a. |
| T 30 | 13 57 | 5 34 | 3 47 | 10 20 | 1 44 | 9 44 | 1 27 | 6 21 | 1 5 | 6 37 | 1 20 | 13 9 | 0 26 | 15 54 | 0 33 | 3 45 | 0 39 | 10 32 | 5 36 | 8 28 | 8 8 | 16 16 | | | n.a. |
| F 31 | 14s16 | 1n20 | 2s49 | 11s 1 | 1n41 | 10s10 | 1n27 | 6s35 | 1n 5 | 6n34 | 1s20 | 13s 9 | 0s26 | 15n54 | 0n33 | 3n45 | 0s39 | 10n32 | 5s36 | 8s29 | 8s 6 | 16s15 | | | n.a. |

Julian Day Number = 3599044.5, Delta T = 08h55m20s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°55'24, Lahiri = 68°02'24



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## NOVEMBER 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 6 | 9♏57'59 | 3♎30 | 5♏48 | 1♏56 | 20♎21 | 20°R11 | 25♒42 | 17♌25 | 11°R 8 | 15♌33 | 22♎ 9 | 21♎ 4 | 21♑49 | n.a. | S 1 |
| S 2 | 2 50 2 | 10°56'21 | 16°51 | 7°42 | 3°10 | 20°59 | 20♈ 4 | 25°42 | 17°26 | 11♈ 7 | 15°34 | 22°R10 | 21° 1 | 21°56 | n.a. | S 2 |
| M 3 | 2 53 59 | 11°54'44 | 29°59 | 9°34 | 4°24 | 21°37 | 19°58 | 25°42 | 17°27 | 11° 5 | 15°34 | 22°10 | 20°57 | 22° 2 | n.a. | M 3 |
| T 4 | 2 57 56 | 12°53'09 | 12♏54 | 11°27 | 5°39 | 22°15 | 19°51 | 25°43 | 17°28 | 11° 4 | 15°34 | 22° 9 | 20°54 | 22° 9 | n.a. | T 4 |
| W 5 | 3 1 52 | 13°51'36 | 25°35 | 13°18 | 6°53 | 22°53 | 19°44 | 25°44 | 17°29 | 11° 3 | 15°34 | 22° 6 | 20°51 | 22°16 | n.a. | W 5 |
| T 6 | 3 5 49 | 14°50'04 | 8♐ 3 | 15° 8 | 8° 8 | 23°31 | 19°38 | 25°44 | 17°30 | 11° 2 | 15°35 | 22° 3 | 20°48 | 22°22 | n.a. | T 6 |
| F 7 | 3 9 45 | 15°48'34 | 20°19 | 16°58 | 9°22 | 24° 9 | 19°31 | 25°45 | 17°30 | 11° 0 | 15°35 | 21°59 | 20°45 | 22°29 | n.a. | F 7 |
| S 8 | 3 13 42 | 16°47'06 | 2♑25 | 18°47 | 10°37 | 24°47 | 19°25 | 25°46 | 17°31 | 10°59 | 15°35 | 21°55 | 20°42 | 22°36 | n.a. | S 8 |
| S 9 | 3 17 38 | 17°45'39 | 14°22 | 20°34 | 11°51 | 25°25 | 19°19 | 25°47 | 17°32 | 10°58 | 15°35 | 21°52 | 20°38 | 22°43 | n.a. | S 9 |
| M10 | 3 21 35 | 18°44'13 | 26°15 | 22°21 | 13° 6 | 26° 3 | 19°13 | 25°48 | 17°32 | 10°57 | 15°35 | 21°49 | 20°35 | 22°49 | n.a. | M10 |
| T 11 | 3 25 31 | 19°42'49 | 8♒ 7 | 24° 7 | 14°20 | 26°41 | 19° 7 | 25°50 | 17°33 | 10°55 | 15°35 | 21°47 | 20°32 | 22°56 | n.a. | T 11 |
| W12 | 3 29 28 | 20°41'27 | 20° 3 | 25°51 | 15°35 | 27°19 | 19° 2 | 25°51 | 17°34 | 10°54 | 15°35 | 21°D46 | 20°29 | 23° 3 | n.a. | W12 |
| T 13 | 3 33 25 | 21°40'06 | 2♓ 8 | 27°35 | 16°49 | 27°56 | 18°56 | 25°52 | 17°34 | 10°53 | 15°35 | 21°47 | 20°26 | 23° 9 | n.a. | T 13 |
| F 14 | 3 37 21 | 22°38'46 | 14°26 | 29°18 | 18° 4 | 28°34 | 18°51 | 25°54 | 17°34 | 10°52 | 15°R35 | 21°48 | 20°22 | 23°16 | n.a. | F 14 |
| S 15 | 3 41 18 | 23°37'28 | 27° 1 | 1♐ 0 | 19°18 | 29°12 | 18°46 | 25°56 | 17°35 | 10°51 | 15°35 | 21°50 | 20°19 | 23°23 | n.a. | S 15 |
| S 16 | 3 45 14 | 24°36'11 | 9♈58 | 2°41 | 20°33 | 29°50 | 18°41 | 25°57 | 17°35 | 10°50 | 15°35 | 21°51 | 20°16 | 23°30 | n.a. | S 16 |
| M17 | 3 49 11 | 25°34'56 | 23°19 | 4°21 | 21°48 | 0♏28 | 18°36 | 25°59 | 17°35 | 10°49 | 15°35 | 21°R51 | 20°13 | 23°36 | n.a. | M17 |
| T 18 | 3 53 7 | 26°33'43 | 7♉ 5 | 6° 0 | 23° 2 | 1° 5 | 18°31 | 26° 1 | 17°36 | 10°48 | 15°35 | 21°50 | 20°10 | 23°43 | n.a. | T 18 |
| W19 | 3 57 4 | 27°32'32 | 21°14 | 7°38 | 24°17 | 1°43 | 18°27 | 26° 3 | 17°36 | 10°47 | 15°35 | 21°48 | 20° 7 | 23°50 | n.a. | W19 |
| T 20 | 4 1 0 | 28°31'22 | 5♊43 | 9°15 | 25°31 | 2°21 | 18°22 | 26° 5 | 17°36 | 10°46 | 15°35 | 21°44 | 20° 3 | 23°57 | n.a. | T 20 |
| F 21 | 4 4 57 | 29°30'14 | 20°25 | 10°52 | 26°46 | 2°59 | 18°18 | 26° 7 | 17°36 | 10°45 | 15°35 | 21°38 | 20° 0 | 24° 3 | n.a. | F 21 |
| S 22 | 4 8 54 | 0♐29'09 | 5♋13 | 12°28 | 28° 1 | 3°36 | 18°14 | 26°10 | 17°R36 | 10°44 | 15°35 | 21°32 | 19°57 | 24°10 | n.a. | S 22 |
| S 23 | 4 12 50 | 1°28'05 | 19°59 | 14° 3 | 29°15 | 4°14 | 18°10 | 26°12 | 17°36 | 10°43 | 15°34 | 21°27 | 19°54 | 24°17 | n.a. | S 23 |
| M24 | 4 16 47 | 2°27'03 | 4♌36 | 15°37 | 0♐30 | 4°52 | 18° 7 | 26°15 | 17°36 | 10°42 | 15°34 | 21°23 | 19°51 | 24°23 | n.a. | M24 |
| T 25 | 4 20 43 | 3°26'03 | 18°58 | 17°10 | 1°45 | 5°29 | 18° 3 | 26°17 | 17°36 | 10°41 | 15°34 | 21°20 | 19°48 | 24°30 | n.a. | T 25 |
| W26 | 4 24 40 | 4°25'06 | 3♍ 4 | 18°43 | 3° 0 | 6° 7 | 18° 0 | 26°20 | 17°36 | 10°40 | 15°34 | 21°D19 | 19°44 | 24°37 | n.a. | W26 |
| T 27 | 4 28 36 | 5°24'10 | 16°51 | 20°15 | 4°14 | 6°44 | 17°57 | 26°23 | 17°35 | 10°40 | 15°33 | 21°19 | 19°41 | 24°44 | n.a. | T 27 |
| F 28 | 4 32 33 | 6°23'17 | 0♎20 | 21°46 | 5°29 | 7°22 | 17°54 | 26°26 | 17°35 | 10°39 | 15°33 | 21°21 | 19°38 | 24°50 | n.a. | F 28 |
| S 29 | 4 36 29 | 7°22'26 | 13°34 | 23°16 | 6°44 | 8° 0 | 17°51 | 26°28 | 17°35 | 10°38 | 15°33 | 21°22 | 19°35 | 24°57 | n.a. | S 29 |
| S 30 | 4 40 26 | 8♐21'37 | 26♎33 | 24♐46 | 7♐59 | 8♏37 | 17♈49 | 26♒32 | 17♌34 | 10♈37 | 15♌33 | 21°R22 | 19♎32 | 25♑ 4 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s34 | 2s55 | 1s41 | 11s42 | 1n38 | 10s35 | 1n26 | 6s49 | 1n 5 | 6n32 | 1s20 | 13s 9 | 0s26 | 15n53 | 0n33 | 3n44 | 0s39 | 10n32 | 5s36 | 8s29 | 8s 5 | 16s14 | | n.a. |
| S 2 | 14 52 | 6 58 | 0 29 | 12 22 | 1 34 | 11 1 | 1 26 | 7 3 | 1 5 | 6 29 | 1 20 | 13 9 | 0 26 | 15 53 | 0 33 | 3 44 | 0 39 | 10 32 | 5 37 | 8 30 | 8 4 | 16 13 | | n.a. |
| M 3 | 15 10 | 10 37 | 0n43 | 13 1 | 1 30 | 11 26 | 1 26 | 7 18 | 1 4 | 6 27 | 1 20 | 13 9 | 0 26 | 15 53 | 0 33 | 3 43 | 0 39 | 10 32 | 5 37 | 8 30 | 8 3 | 16 12 | | n.a. |
| T 4 | 15 27 | 13 40 | 1 52 | 13 40 | 1 25 | 11 51 | 1 25 | 7 32 | 1 4 | 6 24 | 1 20 | 13 9 | 0 26 | 15 53 | 0 33 | 3 43 | 0 39 | 10 32 | 5 37 | 8 29 | 8 2 | 16 11 | | n.a. |
| W 5 | 15 44 | 16 2 | 2 54 | 14 18 | 1 20 | 12 15 | 1 25 | 7 46 | 1 4 | 6 22 | 1 19 | 13 9 | 0 26 | 15 52 | 0 34 | 3 42 | 0 39 | 10 32 | 5 37 | 8 28 | 8 1 | 16 10 | | n.a. |
| T 6 | 16 1 | 17 34 | 3 46 | 14 55 | 1 15 | 12 39 | 1 24 | 8 0 | 1 4 | 6 20 | 1 19 | 13 8 | 0 26 | 15 52 | 0 34 | 3 42 | 0 39 | 10 31 | 5 37 | 8 27 | 7 59 | 16 9 | | n.a. |
| F 7 | 16 18 | 18 15 | 4 27 | 15 31 | 1 9 | 13 3 | 1 24 | 8 13 | 1 4 | 6 17 | 1 19 | 13 8 | 0 26 | 15 52 | 0 34 | 3 41 | 0 39 | 10 31 | 5 37 | 8 26 | 7 58 | 16 8 | | n.a. |
| S 8 | 16 35 | 18 6 | 4 55 | 16 6 | 1 3 | 13 27 | 1 23 | 8 27 | 1 4 | 6 15 | 1 19 | 13 8 | 0 26 | 15 52 | 0 34 | 3 41 | 0 39 | 10 31 | 5 37 | 8 24 | 7 57 | 16 7 | | n.a. |
| S 9 | 16 51 | 17 8 | 5 11 | 16 41 | 0 57 | 13 50 | 1 22 | 8 41 | 1 4 | 6 13 | 1 19 | 13 8 | 0 26 | 15 52 | 0 34 | 3 40 | 0 39 | 10 31 | 5 37 | 8 23 | 7 56 | 16 6 | | n.a. |
| M10 | 17 7 | 15 26 | 5 12 | 17 14 | 0 51 | 14 13 | 1 21 | 8 55 | 1 3 | 6 11 | 1 19 | 13 7 | 0 26 | 15 52 | 0 34 | 3 40 | 0 39 | 10 31 | 5 37 | 8 22 | 7 55 | 16 4 | | n.a. |
| T 11 | 17 22 | 13 5 | 5 1 | 17 47 | 0 44 | 14 36 | 1 20 | 9 8 | 1 3 | 6 9 | 1 19 | 13 7 | 0 26 | 15 51 | 0 34 | 3 39 | 0 39 | 10 31 | 5 37 | 8 21 | 7 54 | 16 3 | | n.a. |
| W12 | 17 38 | 10 11 | 4 36 | 18 18 | 0 37 | 14 58 | 1 19 | 9 22 | 1 3 | 6 7 | 1 19 | 13 6 | 0 26 | 15 51 | 0 34 | 3 39 | 0 39 | 10 31 | 5 37 | 8 21 | 7 52 | 16 2 | | n.a. |
| T 13 | 17 53 | 6 49 | 3 59 | 18 48 | 0 31 | 15 20 | 1 18 | 9 35 | 1 3 | 6 5 | 1 19 | 13 6 | 0 26 | 15 51 | 0 34 | 3 38 | 0 39 | 10 31 | 5 37 | 8 21 | 7 51 | 16 1 | | n.a. |
| F 14 | 18 8 | 3 6 | 3 10 | 19 17 | 0 24 | 15 41 | 1 17 | 9 49 | 1 3 | 6 3 | 1 18 | 13 5 | 0 26 | 15 51 | 0 34 | 3 38 | 0 39 | 10 31 | 5 37 | 8 21 | 7 50 | 16 0 | | n.a. |
| S 15 | 18 22 | 0n51 | 2 12 | 19 45 | 0 17 | 16 2 | 1 16 | 10 2 | 1 3 | 6 1 | 1 18 | 13 5 | 0 26 | 15 51 | 0 34 | 3 38 | 0 39 | 10 31 | 5 38 | 8 22 | 7 49 | 15 59 | | n.a. |
| S 16 | 18 37 | 4 53 | 1 5 | 20 12 | 0 9 | 16 23 | 1 15 | 10 15 | 1 2 | 6 0 | 1 18 | 13 4 | 0 26 | 15 51 | 0 34 | 3 37 | 0 39 | 10 31 | 5 38 | 8 23 | 7 48 | 15 58 | | n.a. |
| M17 | 18 50 | 8 47 | 0s 8 | 20 37 | 0 2 | 16 43 | 1 14 | 10 28 | 1 2 | 5 58 | 1 18 | 13 4 | 0 26 | 15 51 | 0 34 | 3 37 | 0 39 | 10 30 | 5 38 | 8 23 | 7 46 | 15 57 | | n.a. |
| T 18 | 19 4 | 12 21 | 1 22 | 21 2 | 0s 5 | 17 3 | 1 12 | 10 41 | 1 2 | 5 56 | 1 18 | 13 3 | 0 26 | 15 51 | 0 34 | 3 36 | 0 39 | 10 30 | 5 38 | 8 22 | 7 45 | 15 56 | | n.a. |
| W19 | 19 17 | 15 18 | 2 33 | 21 25 | 0 12 | 17 23 | 1 11 | 10 54 | 1 2 | 5 55 | 1 18 | 13 3 | 0 26 | 15 51 | 0 34 | 3 36 | 0 39 | 10 30 | 5 38 | 8 21 | 7 44 | 15 55 | | n.a. |
| T 20 | 19 30 | 17 22 | 3 36 | 21 47 | 0 19 | 17 42 | 1 10 | 11 7 | 1 2 | 5 53 | 1 18 | 13 2 | 0 27 | 15 51 | 0 34 | 3 36 | 0 39 | 10 30 | 5 38 | 8 20 | 7 43 | 15 54 | | n.a. |
| F 21 | 19 43 | 18 18 | 4 25 | 22 8 | 0 26 | 18 0 | 1 8 | 11 20 | 1 1 | 5 52 | 1 17 | 13 1 | 0 27 | 15 51 | 0 34 | 3 35 | 0 39 | 10 30 | 5 38 | 8 18 | 7 42 | 15 53 | | n.a. |
| S 22 | 19 55 | 17 59 | 4 57 | 22 28 | 0 34 | 18 18 | 1 7 | 11 33 | 1 1 | 5 50 | 1 17 | 13 0 | 0 27 | 15 51 | 0 34 | 3 35 | 0 39 | 10 30 | 5 38 | 8 16 | 7 41 | 15 52 | | n.a. |
| S 23 | 20 7 | 16 29 | 5 10 | 22 47 | 0 41 | 18 36 | 1 5 | 11 46 | 1 1 | 5 49 | 1 17 | 13 0 | 0 27 | 15 51 | 0 34 | 3 35 | 0 39 | 10 30 | 5 38 | 8 14 | 7 39 | 15 51 | | n.a. |
| M24 | 20 18 | 13 54 | 5 2 | 23 4 | 0 48 | 18 53 | 1 4 | 11 58 | 1 1 | 5 48 | 1 17 | 12 59 | 0 27 | 15 51 | 0 34 | 3 34 | 0 39 | 10 30 | 5 38 | 8 12 | 7 38 | 15 50 | | n.a. |
| T 25 | 20 30 | 10 32 | 4 35 | 23 21 | 0 55 | 19 9 | 1 2 | 12 11 | 1 1 | 5 47 | 1 17 | 12 58 | 0 27 | 15 51 | 0 34 | 3 34 | 0 39 | 10 30 | 5 38 | 8 11 | 7 37 | 15 49 | | n.a. |
| W26 | 20 41 | 6 36 | 3 51 | 23 36 | 1 2 | 19 26 | 1 0 | 12 23 | 1 0 | 5 46 | 1 17 | 12 57 | 0 27 | 15 51 | 0 34 | 3 34 | 0 39 | 10 30 | 5 38 | 8 11 | 7 36 | 15 48 | | n.a. |
| T 27 | 20 51 | 2 24 | 2 56 | 23 50 | 1 8 | 19 41 | 0 59 | 12 36 | 1 0 | 5 45 | 1 16 | 12 56 | 0 27 | 15 51 | 0 34 | 3 33 | 0 39 | 10 30 | 5 38 | 8 11 | 7 35 | 15 47 | | n.a. |
| F 28 | 21 1 | 1s50 | 1 51 | 24 3 | 1 15 | 19 56 | 0 57 | 12 48 | 1 0 | 5 44 | 1 16 | 12 55 | 0 27 | 15 51 | 0 34 | 3 33 | 0 39 | 10 30 | 5 39 | 8 11 | 7 33 | 15 46 | | n.a. |
| S 29 | 21 11 | 5 55 | 0 42 | 24 14 | 1 22 | 20 10 | 0 55 | 13 0 | 1 0 | 5 43 | 1 16 | 12 54 | 0 27 | 15 52 | 0 34 | 3 33 | 0 39 | 10 30 | 5 39 | 8 12 | 7 32 | 15 45 | | n.a. |
| S 30 | 21s20 | 9s38 | 0n28 | 24s25 | 1s28 | 20s24 | 0n53 | 13s12 | 1n 0 | 5n42 | 1s16 | 12s53 | 0s27 | 15n52 | 0n34 | 3n32 | 0s39 | 10n30 | 5s39 | 8s12 | 7s31 | 15s44 | | n.a. |

Julian Day Number = 3599075.5, Delta T = 08h55m22s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°55'29, Lahiri = 68°02'28



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5141

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 44 22 | 9♐20'50 | 9♏19 | 26♐15 | 9♐13 | 9♏15 | 17°R46 | 26♒35 | 17°R34 | 10°R37 | 15°R32 | 21°R20 | 19♎28 | 25♑10 | n.a. | M 1 |
| T 2 | 4 48 19 | 10°20'05 | 21°55 | 27°43 | 10°28 | 9°52 | 17♈44 | 26°38 | 17♌33 | 10♈36 | 15♌32 | 21♎16 | 19°25 | 25°17 | n.a. | T 2 |
| W 3 | 4 52 16 | 11°19'23 | 4♐20 | 29°10 | 11°43 | 10°30 | 17°42 | 26°41 | 17°33 | 10°36 | 15°31 | 21°10 | 19°22 | 25°24 | n.a. | W 3 |
| T 4 | 4 56 12 | 12°18'42 | 16°36 | 0♑37 | 12°58 | 11° 7 | 17°41 | 26°45 | 17°32 | 10°35 | 15°31 | 21° 2 | 19°19 | 25°31 | n.a. | T 4 |
| F 5 | 5 0 9 | 13°18'03 | 28°44 | 2° 3 | 14°13 | 11°45 | 17°39 | 26°48 | 17°31 | 10°34 | 15°30 | 20°52 | 19°16 | 25°37 | n.a. | F 5 |
| S 6 | 5 4 5 | 14°17'25 | 10♑44 | 3°28 | 15°28 | 12°22 | 17°38 | 26°52 | 17°31 | 10°34 | 15°30 | 20°41 | 19°13 | 25°44 | n.a. | S 6 |
| S 7 | 5 8 2 | 15°16'50 | 22°39 | 4°52 | 16°42 | 12°59 | 17°37 | 26°55 | 17°30 | 10°33 | 15°30 | 20°31 | 19° 9 | 25°51 | n.a. | S 7 |
| M 8 | 5 11 58 | 16°16'16 | 4♒30 | 6°16 | 17°57 | 13°37 | 17°36 | 26°59 | 17°29 | 10°33 | 15°29 | 20°22 | 19° 6 | 25°58 | n.a. | M 8 |
| T 9 | 5 15 55 | 17°15'43 | 16°21 | 7°38 | 19°12 | 14°14 | 17°35 | 27° 3 | 17°28 | 10°33 | 15°28 | 20°15 | 19° 3 | 26° 4 | n.a. | T 9 |
| W10 | 5 19 52 | 18°15'13 | 28°15 | 9° 0 | 20°27 | 14°52 | 17°35 | 27° 7 | 17°27 | 10°32 | 15°28 | 20°11 | 19° 0 | 26°11 | n.a. | W10 |
| T 11 | 5 23 48 | 19°14'44 | 10♓16 | 10°20 | 21°42 | 15°29 | 17°34 | 27°11 | 17°26 | 10°32 | 15°27 | 20° 8 | 18°57 | 26°18 | n.a. | T 11 |
| F 12 | 5 27 45 | 20°14'16 | 22°29 | 11°40 | 22°57 | 16° 6 | 17°D34 | 27°15 | 17°25 | 10°31 | 15°27 | 20°D 8 | 18°54 | 26°24 | n.a. | F 12 |
| S 13 | 5 31 41 | 21°13'50 | 5♈ 0 | 12°58 | 24°12 | 16°44 | 17°34 | 27°19 | 17°24 | 10°31 | 15°26 | 20° 9 | 18°50 | 26°31 | n.a. | S 13 |
| S 14 | 5 35 38 | 22°13'26 | 17°52 | 14°15 | 25°27 | 17°21 | 17°35 | 27°23 | 17°23 | 10°31 | 15°26 | 20°R 9 | 18°47 | 26°38 | n.a. | S 14 |
| M15 | 5 39 34 | 23°13'03 | 1♉12 | 15°31 | 26°41 | 17°58 | 17°35 | 27°27 | 17°22 | 10°31 | 15°25 | 20° 9 | 18°44 | 26°45 | n.a. | M15 |
| T 16 | 5 43 31 | 24°12'42 | 15° 0 | 16°45 | 27°56 | 18°35 | 17°36 | 27°32 | 17°21 | 10°31 | 15°24 | 20° 6 | 18°41 | 26°51 | n.a. | T 16 |
| W17 | 5 47 27 | 25°12'22 | 29°17 | 17°58 | 29°11 | 19°13 | 17°37 | 27°36 | 17°20 | 10°30 | 15°24 | 20° 1 | 18°38 | 26°58 | n.a. | W17 |
| T 18 | 5 51 24 | 26°12'04 | 13♊59 | 19° 9 | 0♑26 | 19°50 | 17°38 | 27°41 | 17°18 | 10°30 | 15°23 | 19°54 | 18°34 | 27° 5 | n.a. | T 18 |
| F 19 | 5 55 21 | 27°11'48 | 29° 1 | 20°18 | 1°41 | 20°27 | 17°39 | 27°45 | 17°17 | 10°30 | 15°22 | 19°44 | 18°31 | 27°11 | n.a. | F 19 |
| S 20 | 5 59 17 | 28°11'34 | 14♋12 | 21°25 | 2°56 | 21° 4 | 17°41 | 27°50 | 17°16 | 10°30 | 15°21 | 19°34 | 18°28 | 27°18 | n.a. | S 20 |
| S 21 | 6 3 14 | 29°11'21 | 29°22 | 22°29 | 4°11 | 21°41 | 17°42 | 27°55 | 17°14 | 10°D30 | 15°21 | 19°24 | 18°25 | 27°25 | n.a. | S 21 |
| M22 | 6 7 10 | 0♑11'11 | 14♌21 | 23°31 | 5°26 | 22°19 | 17°44 | 27°59 | 17°13 | 10°30 | 15°20 | 19°16 | 18°22 | 27°32 | n.a. | M22 |
| T 23 | 6 11 7 | 1°11'02 | 29° 0 | 24°30 | 6°41 | 22°56 | 17°46 | 28° 4 | 17°11 | 10°30 | 15°19 | 19° 9 | 18°19 | 27°38 | n.a. | T 23 |
| W24 | 6 15 3 | 2°10'55 | 13♍16 | 25°25 | 7°56 | 23°33 | 17°49 | 28° 9 | 17°10 | 10°30 | 15°18 | 19° 6 | 18°15 | 27°45 | n.a. | W24 |
| T 25 | 6 19 0 | 3°10'50 | 27° 6 | 26°17 | 9°11 | 24°10 | 17°51 | 28°14 | 17° 8 | 10°30 | 15°17 | 19° 5 | 18°12 | 27°52 | n.a. | T 25 |
| F 26 | 6 22 56 | 4°10'48 | 10♎32 | 27° 5 | 10°26 | 24°47 | 17°54 | 28°19 | 17° 6 | 10°30 | 15°17 | 19°D 5 | 18° 9 | 27°59 | n.a. | F 26 |
| S 27 | 6 26 53 | 5°10'47 | 23°37 | 27°48 | 11°41 | 25°24 | 17°57 | 28°24 | 17° 5 | 10°31 | 15°16 | 19°R 5 | 18° 6 | 28° 5 | n.a. | S 27 |
| S 28 | 6 30 50 | 6°10'48 | 6♏23 | 28°26 | 12°56 | 26° 1 | 18° 0 | 28°30 | 17° 3 | 10°31 | 15°15 | 19° 4 | 18° 3 | 28°12 | n.a. | S 28 |
| M29 | 6 34 46 | 7°10'52 | 18°55 | 28°58 | 14°11 | 26°38 | 18° 3 | 28°35 | 17° 1 | 10°31 | 15°14 | 19° 0 | 18° 0 | 28°19 | n.a. | M29 |
| T 30 | 6 38 43 | 8°10'57 | 1♐16 | 29°23 | 15°26 | 27°15 | 18° 7 | 28°40 | 16°59 | 10°31 | 15°13 | 18°54 | 17°56 | 28°25 | n.a. | T 30 |
| W31 | 6 42 39 | 9♑11'04 | 13♐27 | 29♑42 | 16♑41 | 27♏52 | 18♈10 | 28♒46 | 16♌57 | 10♈32 | 15♌12 | 18♎45 | 17♎53 | 28♑32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s29 | 12s51 | 1n35 | 24s34 | 1s34 | 20s38 | 0n51 | 13s24 | 0n59 | 5n42 | 1s16 | 12s52 | 0s27 | 15n52 | 0n34 | 3n32 | 0s39 | 10n30 | 5s39 | 8s11 | 7s30 | 15s42 | | n.a. |
| T 2 | 21 38 | 15 25 | 2 37 | 24 42 | 1 41 | 20 50 | 0 49 | 13 36 | 0 59 | 5 41 | 1 16 | 12 51 | 0 27 | 15 52 | 0 35 | 3 32 | 0 39 | 10 30 | 5 39 | 8 10 | 7 29 | 15 41 | | n.a. |
| W 3 | 21 46 | 17 13 | 3 30 | 24 49 | 1 47 | 21 2 | 0 47 | 13 48 | 0 59 | 5 40 | 1 15 | 12 50 | 0 27 | 15 52 | 0 35 | 3 32 | 0 39 | 10 30 | 5 39 | 8 8 | 7 28 | 15 40 | | n.a. |
| T 4 | 21 54 | 18 12 | 4 12 | 24 55 | 1 52 | 21 14 | 0 45 | 13 59 | 0 59 | 5 40 | 1 15 | 12 49 | 0 27 | 15 52 | 0 35 | 3 32 | 0 39 | 10 31 | 5 39 | 8 4 | 7 26 | 15 39 | | n.a. |
| F 5 | 22 1 | 18 19 | 4 43 | 25 0 | 1 58 | 21 25 | 0 43 | 14 11 | 0 58 | 5 40 | 1 15 | 12 48 | 0 27 | 15 53 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 8 1 | 7 25 | 15 38 | | n.a. |
| S 6 | 22 8 | 17 38 | 5 0 | 25 3 | 2 3 | 21 35 | 0 41 | 14 22 | 0 58 | 5 39 | 1 15 | 12 47 | 0 27 | 15 53 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 7 57 | 7 24 | 15 37 | | n.a. |
| S 7 | 22 15 | 16 10 | 5 5 | 25 6 | 2 9 | 21 45 | 0 39 | 14 34 | 0 58 | 5 39 | 1 15 | 12 46 | 0 27 | 15 53 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 7 53 | 7 23 | 15 36 | | n.a. |
| M 8 | 22 21 | 14 1 | 4 56 | 25 7 | 2 14 | 21 54 | 0 37 | 14 45 | 0 58 | 5 39 | 1 14 | 12 44 | 0 27 | 15 54 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 7 50 | 7 22 | 15 35 | | n.a. |
| T 9 | 22 27 | 11 18 | 4 34 | 25 8 | 2 18 | 22 2 | 0 34 | 14 56 | 0 57 | 5 39 | 1 14 | 12 43 | 0 27 | 15 54 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 7 47 | 7 20 | 15 34 | | n.a. |
| W10 | 22 32 | 8 7 | 4 1 | 25 7 | 2 23 | 22 10 | 0 32 | 15 7 | 0 57 | 5 39 | 1 14 | 12 42 | 0 27 | 15 54 | 0 35 | 3 31 | 0 39 | 10 31 | 5 39 | 7 46 | 7 19 | 15 33 | | n.a. |
| T 11 | 22 37 | 4 33 | 3 16 | 25 5 | 2 27 | 22 17 | 0 30 | 15 18 | 0 57 | 5 39 | 1 14 | 12 41 | 0 27 | 15 54 | 0 35 | 3 30 | 0 39 | 10 31 | 5 39 | 7 45 | 7 18 | 15 32 | | n.a. |
| F 12 | 22 42 | 0 45 | 2 22 | 25 3 | 2 31 | 22 24 | 0 28 | 15 29 | 0 57 | 5 39 | 1 14 | 12 39 | 0 27 | 15 55 | 0 35 | 3 30 | 0 39 | 10 31 | 5 39 | 7 45 | 7 17 | 15 31 | | n.a. |
| S 13 | 22 46 | 3n11 | 1 20 | 24 59 | 2 34 | 22 30 | 0 25 | 15 39 | 0 56 | 5 39 | 1 13 | 12 38 | 0 27 | 15 55 | 0 35 | 3 30 | 0 39 | 10 31 | 5 40 | 7 45 | 7 16 | 15 29 | | n.a. |
| S 14 | 22 49 | 7 5 | 0 12 | 24 54 | 2 37 | 22 35 | 0 23 | 15 50 | 0 56 | 5 39 | 1 13 | 12 36 | 0 27 | 15 55 | 0 35 | 3 30 | 0 39 | 10 31 | 5 40 | 7 45 | 7 15 | 15 28 | | n.a. |
| M15 | 22 52 | 10 47 | 0s59 | 24 48 | 2 40 | 22 39 | 0 21 | 16 1 | 0 56 | 5 40 | 1 13 | 12 35 | 0 27 | 15 56 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 45 | 7 13 | 15 27 | | n.a. |
| T 16 | 22 55 | 14 1 | 2 8 | 24 42 | 2 42 | 22 43 | 0 18 | 16 11 | 0 56 | 5 40 | 1 13 | 12 34 | 0 27 | 15 56 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 44 | 7 12 | 15 26 | | n.a. |
| W17 | 22 58 | 16 32 | 3 12 | 24 34 | 2 44 | 22 46 | 0 16 | 16 21 | 0 55 | 5 41 | 1 13 | 12 32 | 0 27 | 15 57 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 42 | 7 11 | 15 25 | | n.a. |
| T 18 | 22 59 | 18 2 | 4 5 | 24 26 | 2 46 | 22 49 | 0 14 | 16 31 | 0 55 | 5 41 | 1 12 | 12 31 | 0 27 | 15 57 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 39 | 7 10 | 15 24 | | n.a. |
| F 19 | 23 1 | 18 20 | 4 43 | 24 17 | 2 47 | 22 51 | 0 11 | 16 41 | 0 55 | 5 42 | 1 12 | 12 29 | 0 27 | 15 58 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 36 | 7 9 | 15 23 | | n.a. |
| S 20 | 23 2 | 17 19 | 5 1 | 24 7 | 2 47 | 22 52 | 0 9 | 16 51 | 0 54 | 5 43 | 1 12 | 12 28 | 0 27 | 15 58 | 0 35 | 3 30 | 0 39 | 10 32 | 5 40 | 7 32 | 7 7 | 15 22 | | n.a. |
| S 21 | 23 3 | 15 5 | 4 58 | 23 57 | 2 47 | 22 52 | 0 7 | 17 1 | 0 54 | 5 44 | 1 12 | 12 26 | 0 27 | 15 58 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 28 | 7 6 | 15 21 | | n.a. |
| M22 | 23 3 | 11 53 | 4 34 | 23 46 | 2 46 | 22 52 | 0 4 | 17 11 | 0 54 | 5 45 | 1 12 | 12 24 | 0 27 | 15 59 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 25 | 7 5 | 15 19 | | n.a. |
| T 23 | 23 2 | 7 59 | 3 53 | 23 34 | 2 44 | 22 51 | 0 2 | 17 20 | 0 54 | 5 46 | 1 11 | 12 23 | 0 28 | 15 59 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 23 | 7 4 | 15 18 | | n.a. |
| W24 | 23 2 | 3 44 | 2 58 | 23 22 | 2 42 | 22 49 | 0s 1 | 17 29 | 0 53 | 5 47 | 1 11 | 12 21 | 0 28 | 16 0 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 22 | 7 3 | 15 17 | | n.a. |
| T 25 | 23 0 | 0s37 | 1 54 | 23 9 | 2 39 | 22 47 | 0 3 | 17 39 | 0 53 | 5 48 | 1 11 | 12 19 | 0 28 | 16 0 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 21 | 7 1 | 15 16 | | n.a. |
| F 26 | 22 59 | 4 48 | 0 45 | 22 56 | 2 35 | 22 44 | 0 6 | 17 48 | 0 53 | 5 49 | 1 11 | 12 18 | 0 28 | 16 1 | 0 35 | 3 30 | 0 39 | 10 33 | 5 40 | 7 21 | 7 0 | 15 15 | | n.a. |
| S 27 | 22 57 | 8 39 | 0n24 | 22 43 | 2 30 | 22 40 | 0 8 | 17 57 | 0 52 | 5 50 | 1 11 | 12 16 | 0 28 | 16 1 | 0 35 | 3 30 | 0 38 | 10 34 | 5 40 | 7 21 | 6 59 | 15 14 | | n.a. |
| S 28 | 22 54 | 12 0 | 1 30 | 22 30 | 2 25 | 22 36 | 0 10 | 18 6 | 0 52 | 5 52 | 1 10 | 12 14 | 0 28 | 16 2 | 0 35 | 3 30 | 0 38 | 10 34 | 5 40 | 7 21 | 6 58 | 15 13 | | n.a. |
| M29 | 22 51 | 14 44 | 2 31 | 22 16 | 2 18 | 22 31 | 0 13 | 18 15 | 0 52 | 5 53 | 1 10 | 12 13 | 0 28 | 16 3 | 0 35 | 3 30 | 0 38 | 10 34 | 5 40 | 7 19 | 6 57 | 15 12 | | n.a. |
| T 30 | 22 48 | 16 45 | 3 23 | 22 3 | 2 10 | 22 25 | 0 15 | 18 23 | 0 51 | 5 55 | 1 10 | 12 11 | 0 28 | 16 3 | 0 35 | 3 31 | 0 38 | 10 34 | 5 40 | 7 17 | 6 56 | 15 10 | | n.a. |
| W31 | 22s44 | 17s59 | 4n 5 | 21s50 | 2s 0 | 22s19 | 0s18 | 18s32 | 0n51 | 5n56 | 1s10 | 12s 9 | 0s28 | 16n 4 | 0n35 | 3n31 | 0s38 | 10n35 | 5s40 | 7s14 | 6s54 | 15s 9 | | n.a. |

Julian Day Number = 3599105.5, Delta T = 08h55m23s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 68°55'33, Lahiri = 68°02'33



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## JANUARY 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 46 36 | 10♑11'13 | 25♐32 | 29♑53 | 17♑56 | 28♏29 | 18♈14 | 28♒51 | 16°R56 | 10♈32 | 15°R11 | 18°R33 | 17♎50 | 28♑39 | n.a. | T 1 |
| F 2 | 6 50 32 | 11°11'23 | 7♑31 | 29°R55 | 19°11 | 29° 6 | 18°18 | 28°57 | 16♌54 | 10°32 | 15♌10 | 18♎19 | 17°47 | 28°46 | n.a. | F 2 |
| S 3 | 6 54 29 | 12°11'35 | 19°27 | 29°48 | 20°26 | 29°43 | 18°23 | 29° 2 | 16°52 | 10°33 | 15° 9 | 18° 4 | 17°44 | 28°52 | n.a. | S 3 |
| S 4 | 6 58 26 | 13°11'49 | 1♒19 | 29°31 | 21°41 | 0♐20 | 18°27 | 29° 8 | 16°50 | 10°33 | 15° 8 | 17°49 | 17°40 | 28°59 | n.a. | S 4 |
| M 5 | 7 2 22 | 14°12'04 | 13°10 | 29° 4 | 22°57 | 0°57 | 18°32 | 29°13 | 16°48 | 10°34 | 15° 7 | 17°36 | 17°37 | 29° 6 | n.a. | M 5 |
| T 6 | 7 6 19 | 15°12'20 | 25° 1 | 28°26 | 24°12 | 1°33 | 18°36 | 29°19 | 16°46 | 10°34 | 15° 6 | 17°25 | 17°34 | 29°12 | n.a. | T 6 |
| W 7 | 7 10 15 | 16°12'38 | 6♓55 | 27°38 | 25°27 | 2°10 | 18°41 | 29°25 | 16°44 | 10°35 | 15° 5 | 17°18 | 17°31 | 29°19 | n.a. | W 7 |
| T 8 | 7 14 12 | 17°12'57 | 18°56 | 26°40 | 26°42 | 2°47 | 18°47 | 29°31 | 16°42 | 10°36 | 15° 4 | 17°13 | 17°28 | 29°26 | n.a. | T 8 |
| F 9 | 7 18 8 | 18°13'17 | 1♈ 7 | 25°34 | 27°57 | 3°24 | 18°52 | 29°37 | 16°39 | 10°36 | 15° 3 | 17°11 | 17°25 | 29°33 | n.a. | F 9 |
| S 10 | 7 22 5 | 19°13'38 | 13°33 | 24°20 | 29°12 | 4° 1 | 18°57 | 29°43 | 16°37 | 10°37 | 15° 2 | 17°10 | 17°21 | 29°39 | n.a. | S 10 |
| S 11 | 7 26 1 | 20°14'01 | 26°19 | 23° 1 | 0♒27 | 4°37 | 19° 3 | 29°49 | 16°35 | 10°38 | 15° 1 | 17°10 | 17°18 | 29°46 | n.a. | S 11 |
| M12 | 7 29 58 | 21°14'24 | 9♉31 | 21°39 | 1°42 | 5°14 | 19° 9 | 29°55 | 16°33 | 10°38 | 15° 0 | 17° 9 | 17°15 | 29°53 | n.a. | M12 |
| T 13 | 7 33 55 | 22°14'49 | 23°10 | 20°17 | 2°57 | 5°51 | 19°15 | 0♓ 1 | 16°31 | 10°39 | 14°59 | 17° 7 | 17°12 | 29°59 | n.a. | T 13 |
| W14 | 7 37 51 | 23°15'15 | 7♊21 | 18°58 | 4°13 | 6°27 | 19°21 | 0° 7 | 16°28 | 10°40 | 14°58 | 17° 1 | 17° 9 | 0♒ 6 | n.a. | W14 |
| T 15 | 7 41 48 | 24°15'42 | 22° 0 | 17°44 | 5°28 | 7° 4 | 19°28 | 0°13 | 16°26 | 10°41 | 14°57 | 16°53 | 17° 6 | 0°13 | n.a. | T 15 |
| F 16 | 7 45 44 | 25°16'11 | 7♋ 3 | 16°38 | 6°43 | 7°41 | 19°34 | 0°20 | 16°24 | 10°41 | 14°56 | 16°43 | 17° 2 | 0°20 | n.a. | F 16 |
| S 17 | 7 49 41 | 26°16'40 | 22°22 | 15°40 | 7°58 | 8°17 | 19°41 | 0°26 | 16°21 | 10°42 | 14°55 | 16°32 | 16°59 | 0°26 | n.a. | S 17 |
| S 18 | 7 53 37 | 27°17'11 | 7♌44 | 14°54 | 9°13 | 8°54 | 19°48 | 0°32 | 16°19 | 10°43 | 14°53 | 16°21 | 16°56 | 0°33 | n.a. | S 18 |
| M19 | 7 57 34 | 28°17'43 | 22°59 | 14°19 | 10°28 | 9°30 | 19°55 | 0°39 | 16°17 | 10°44 | 14°52 | 16°11 | 16°53 | 0°40 | n.a. | M19 |
| T 20 | 8 1 31 | 29°18'16 | 7♍55 | 13°55 | 11°43 | 10° 7 | 20° 2 | 0°45 | 16°14 | 10°45 | 14°51 | 16° 4 | 16°50 | 0°47 | n.a. | T 20 |
| W21 | 8 5 27 | 0♒18'51 | 22°26 | 13°42 | 12°58 | 10°43 | 20° 9 | 0°52 | 16°12 | 10°46 | 14°50 | 16° 0 | 16°46 | 0°53 | n.a. | W21 |
| T 22 | 8 9 24 | 1°19'27 | 6♎28 | 13°D41 | 14°14 | 11°20 | 20°17 | 0°58 | 16° 9 | 10°47 | 14°49 | 15°58 | 16°43 | 1° 0 | n.a. | T 22 |
| F 23 | 8 13 20 | 2°20'04 | 20° 1 | 13°50 | 15°29 | 11°56 | 20°24 | 1° 5 | 16° 7 | 10°48 | 14°48 | 15°D57 | 16°40 | 1° 7 | n.a. | F 23 |
| S 24 | 8 17 17 | 3°20'43 | 3♏ 8 | 14° 8 | 16°44 | 12°33 | 20°32 | 1°11 | 16° 4 | 10°49 | 14°47 | 15°R58 | 16°37 | 1°13 | n.a. | S 24 |
| S 25 | 8 21 13 | 4°21'24 | 15°53 | 14°35 | 17°59 | 13° 9 | 20°40 | 1°18 | 16° 2 | 10°51 | 14°45 | 15°57 | 16°34 | 1°20 | n.a. | S 25 |
| M26 | 8 25 10 | 5°22'05 | 28°19 | 15°10 | 19°14 | 13°45 | 20°48 | 1°24 | 15°59 | 10°52 | 14°44 | 15°55 | 16°31 | 1°27 | n.a. | M26 |
| T 27 | 8 29 6 | 6°22'48 | 10♐33 | 15°51 | 20°29 | 14°22 | 20°57 | 1°31 | 15°57 | 10°53 | 14°43 | 15°50 | 16°27 | 1°34 | n.a. | T 27 |
| W28 | 8 33 3 | 7°23'33 | 22°36 | 16°39 | 21°45 | 14°58 | 21° 5 | 1°38 | 15°54 | 10°54 | 14°42 | 15°42 | 16°24 | 1°40 | n.a. | W28 |
| T 29 | 8 37 0 | 8°24'18 | 4♑33 | 17°32 | 23° 0 | 15°34 | 21°14 | 1°45 | 15°52 | 10°55 | 14°41 | 15°31 | 16°21 | 1°47 | n.a. | T 29 |
| F 30 | 8 40 56 | 9°25'04 | 16°27 | 18°30 | 24°15 | 16°10 | 21°22 | 1°51 | 15°49 | 10°57 | 14°39 | 15°19 | 16°18 | 1°54 | n.a. | F 30 |
| S 31 | 8 44 53 | 10♒25'52 | 28♑19 | 19♑32 | 25♒30 | 16♐47 | 21♈31 | 1♓58 | 15♌47 | 10♈58 | 14♌38 | 15♎ 6 | 16♎15 | 2♒ 0 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 18s22 | 4n36 | 21s38 | 1s50 | 22s12 | 0s20 | 18s40 | 0n51 | 5n58 | 1s10 | 12s 7 | 0s28 | 16n 4 | 0n36 | 3n31 | 0s38 | 10n35 | 5s40 | 7s 9 | 6s53 | 15s 8 | | n.a. |
| F 2 | 22 35 | 17 56 | 4 54 | 21 26 | 1 38 | 22 4 | 0 22 | 18 48 | 0 50 | 5 59 | 1 9 | 12 5 | 0 28 | 16 5 | 0 36 | 3 31 | 0 38 | 10 35 | 5 40 | 7 4 | 6 52 | 15 7 | | n.a. |
| S 3 | 22 30 | 16 43 | 4 59 | 21 14 | 1 25 | 21 56 | 0 25 | 18 56 | 0 50 | 6 1 | 1 9 | 12 3 | 0 28 | 16 5 | 0 36 | 3 31 | 0 38 | 10 35 | 5 40 | 6 58 | 6 51 | 15 6 | | n.a. |
| S 4 | 22 24 | 14 48 | 4 51 | 21 3 | 1 10 | 21 47 | 0 27 | 19 4 | 0 50 | 6 3 | 1 9 | 12 1 | 0 28 | 16 6 | 0 36 | 3 31 | 0 38 | 10 36 | 5 40 | 6 53 | 6 50 | 15 5 | | n.a. |
| M 5 | 22 18 | 12 15 | 4 31 | 20 53 | 0 54 | 21 37 | 0 30 | 19 12 | 0 49 | 6 5 | 1 9 | 12 0 | 0 28 | 16 7 | 0 36 | 3 32 | 0 38 | 10 36 | 5 40 | 6 48 | 6 48 | 15 4 | | n.a. |
| T 6 | 22 12 | 9 13 | 3 58 | 20 44 | 0 36 | 21 27 | 0 32 | 19 20 | 0 49 | 6 7 | 1 9 | 11 58 | 0 28 | 16 7 | 0 36 | 3 32 | 0 38 | 10 36 | 5 40 | 6 44 | 6 47 | 15 2 | | n.a. |
| W 7 | 22 5 | 5 48 | 3 15 | 20 35 | 0 18 | 21 16 | 0 34 | 19 27 | 0 49 | 6 9 | 1 8 | 11 56 | 0 28 | 16 8 | 0 36 | 3 32 | 0 38 | 10 36 | 5 40 | 6 41 | 6 46 | 15 1 | | n.a. |
| T 8 | 21 57 | 2 6 | 2 23 | 20 27 | 0n 1 | 21 4 | 0 37 | 19 35 | 0 48 | 6 11 | 1 8 | 11 54 | 0 28 | 16 9 | 0 36 | 3 32 | 0 38 | 10 37 | 5 40 | 6 39 | 6 45 | 15 0 | | n.a. |
| F 9 | 21 50 | 1n43 | 1 24 | 20 20 | 0 21 | 20 52 | 0 39 | 19 42 | 0 48 | 6 13 | 1 8 | 11 52 | 0 28 | 16 9 | 0 36 | 3 32 | 0 38 | 10 37 | 5 40 | 6 38 | 6 44 | 14 59 | | n.a. |
| S 10 | 21 42 | 5 33 | 0 19 | 20 13 | 0 41 | 20 39 | 0 41 | 19 49 | 0 48 | 6 16 | 1 8 | 11 50 | 0 28 | 16 10 | 0 36 | 3 33 | 0 38 | 10 37 | 5 40 | 6 38 | 6 42 | 14 58 | | n.a. |
| S 11 | 21 33 | 9 15 | 0s48 | 20 7 | 1 1 | 20 26 | 0 43 | 19 56 | 0 47 | 6 18 | 1 8 | 11 48 | 0 28 | 16 11 | 0 36 | 3 33 | 0 38 | 10 37 | 5 40 | 6 38 | 6 41 | 14 57 | | n.a. |
| M12 | 21 24 | 12 36 | 1 55 | 20 1 | 1 20 | 20 12 | 0 45 | 20 3 | 0 47 | 6 20 | 1 7 | 11 46 | 0 28 | 16 11 | 0 36 | 3 33 | 0 38 | 10 38 | 5 40 | 6 38 | 6 40 | 14 56 | | n.a. |
| T 13 | 21 15 | 15 23 | 2 58 | 19 55 | 1 38 | 19 57 | 0 48 | 20 10 | 0 46 | 6 23 | 1 7 | 11 43 | 0 28 | 16 12 | 0 36 | 3 34 | 0 38 | 10 38 | 5 40 | 6 37 | 6 39 | 14 54 | | n.a. |
| W14 | 21 5 | 17 21 | 3 52 | 19 51 | 1 54 | 19 42 | 0 50 | 20 16 | 0 46 | 6 25 | 1 7 | 11 41 | 0 28 | 16 13 | 0 36 | 3 34 | 0 38 | 10 38 | 5 40 | 6 35 | 6 38 | 14 53 | | n.a. |
| T 15 | 20 55 | 18 16 | 4 33 | 19 46 | 2 8 | 19 26 | 0 52 | 20 23 | 0 46 | 6 28 | 1 7 | 11 39 | 0 28 | 16 13 | 0 36 | 3 34 | 0 38 | 10 39 | 5 40 | 6 32 | 6 36 | 14 52 | | n.a. |
| F 16 | 20 44 | 17 56 | 4 56 | 19 42 | 2 20 | 19 10 | 0 54 | 20 29 | 0 45 | 6 30 | 1 7 | 11 37 | 0 28 | 16 14 | 0 36 | 3 35 | 0 38 | 10 39 | 5 40 | 6 28 | 6 35 | 14 51 | | n.a. |
| S 17 | 20 33 | 16 18 | 4 59 | 19 40 | 2 30 | 18 53 | 0 56 | 20 35 | 0 45 | 6 33 | 1 6 | 11 35 | 0 28 | 16 15 | 0 36 | 3 35 | 0 38 | 10 39 | 5 40 | 6 24 | 6 34 | 14 50 | | n.a. |
| S 18 | 20 22 | 13 31 | 4 40 | 19 37 | 2 37 | 18 35 | 0 58 | 20 41 | 0 44 | 6 36 | 1 6 | 11 33 | 0 29 | 16 15 | 0 36 | 3 35 | 0 38 | 10 40 | 5 40 | 6 19 | 6 33 | 14 49 | | n.a. |
| M19 | 20 10 | 9 49 | 4 1 | 19 36 | 2 42 | 18 17 | 1 0 | 20 47 | 0 44 | 6 38 | 1 6 | 11 31 | 0 29 | 16 16 | 0 36 | 3 36 | 0 38 | 10 40 | 5 40 | 6 16 | 6 32 | 14 47 | | n.a. |
| T 20 | 19 58 | 5 34 | 3 7 | 19 36 | 2 45 | 17 59 | 1 2 | 20 53 | 0 44 | 6 41 | 1 6 | 11 28 | 0 29 | 16 17 | 0 36 | 3 36 | 0 38 | 10 40 | 5 40 | 6 13 | 6 30 | 14 46 | | n.a. |
| W21 | 19 45 | 1 6 | 2 1 | 19 36 | 2 46 | 17 40 | 1 4 | 20 58 | 0 43 | 6 44 | 1 6 | 11 26 | 0 29 | 16 18 | 0 36 | 3 36 | 0 38 | 10 41 | 5 40 | 6 12 | 6 29 | 14 45 | | n.a. |
| T 22 | 19 32 | 3s18 | 0 50 | 19 37 | 2 45 | 17 20 | 1 6 | 21 4 | 0 43 | 6 47 | 1 5 | 11 24 | 0 29 | 16 18 | 0 36 | 3 37 | 0 38 | 10 41 | 5 40 | 6 11 | 6 28 | 14 44 | | n.a. |
| F 23 | 19 19 | 7 22 | 0n22 | 19 38 | 2 43 | 17 0 | 1 7 | 21 9 | 0 42 | 6 50 | 1 5 | 11 22 | 0 29 | 16 19 | 0 36 | 3 37 | 0 38 | 10 41 | 5 40 | 6 11 | 6 27 | 14 43 | | n.a. |
| S 24 | 19 5 | 10 57 | 1 30 | 19 40 | 2 40 | 16 40 | 1 9 | 21 14 | 0 42 | 6 53 | 1 5 | 11 20 | 0 29 | 16 20 | 0 36 | 3 38 | 0 38 | 10 42 | 5 40 | 6 11 | 6 26 | 14 41 | | n.a. |
| S 25 | 18 51 | 13 54 | 2 32 | 19 42 | 2 35 | 16 19 | 1 11 | 21 19 | 0 42 | 6 56 | 1 5 | 11 17 | 0 29 | 16 21 | 0 36 | 3 38 | 0 38 | 10 42 | 5 40 | 6 11 | 6 24 | 14 40 | | n.a. |
| M26 | 18 37 | 16 8 | 3 25 | 19 43 | 2 29 | 15 57 | 1 12 | 21 24 | 0 41 | 6 59 | 1 5 | 11 15 | 0 29 | 16 21 | 0 36 | 3 39 | 0 38 | 10 42 | 5 40 | 6 10 | 6 23 | 14 39 | | n.a. |
| T 27 | 18 22 | 17 35 | 4 7 | 19 45 | 2 23 | 15 36 | 1 14 | 21 28 | 0 41 | 7 3 | 1 5 | 11 13 | 0 29 | 16 22 | 0 36 | 3 39 | 0 38 | 10 43 | 5 40 | 6 8 | 6 22 | 14 38 | | n.a. |
| W28 | 18 7 | 18 13 | 4 38 | 19 46 | 2 16 | 15 13 | 1 16 | 21 33 | 0 40 | 7 6 | 1 4 | 11 10 | 0 29 | 16 23 | 0 36 | 3 40 | 0 38 | 10 43 | 5 40 | 6 5 | 6 21 | 14 37 | | n.a. |
| T 29 | 17 52 | 18 2 | 4 57 | 19 47 | 2 9 | 14 51 | 1 17 | 21 37 | 0 40 | 7 9 | 1 4 | 11 8 | 0 29 | 16 24 | 0 36 | 3 40 | 0 38 | 10 43 | 5 40 | 6 1 | 6 20 | 14 35 | | n.a. |
| F 30 | 17 36 | 17 3 | 5 2 | 19 47 | 2 1 | 14 27 | 1 19 | 21 41 | 0 39 | 7 12 | 1 4 | 11 6 | 0 29 | 16 24 | 0 36 | 3 41 | 0 38 | 10 44 | 5 40 | 5 56 | 6 18 | 14 34 | | n.a. |
| S 31 | 17s20 | 15s21 | 4n54 | 19s47 | 1n53 | 14s 4 | 1s20 | 21s45 | 0n39 | 7n16 | 1s 4 | 11s 3 | 0s29 | 16n25 | 0n36 | 3n41 | 0s38 | 10n44 | 5s40 | 5s51 | 6s17 | 14s33 | | n.a. |

Julian Day Number = 3599136.5, Delta T = 08h55m25s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°55'37, Lahiri = 68°02'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 49 | 11♒26'40 | 10♒11 | 20♑38 | 26♒45 | 17♐23 | 21♈40 | 2♓ 5 | 15°R44 | 10♈59 | 14°R37 | 14°R53 | 16♎12 | 2♒ 7 | n.a. | S 1 |
| M 2 | 8 52 46 | 12°27'30 | 22° 4 | 21°47 | 28° 0 | 17°59 | 21°49 | 2°12 | 15♌42 | 11° 1 | 14♌36 | 14♎41 | 16° 8 | 2°14 | n.a. | M 2 |
| T 3 | 8 56 42 | 13°28'20 | 4♓ 0 | 22°58 | 29°16 | 18°35 | 21°58 | 2°19 | 15°39 | 11° 2 | 14°35 | 14°32 | 16° 5 | 2°21 | n.a. | T 3 |
| W 4 | 9 0 39 | 14°29'10 | 16° 0 | 24°12 | 0♓31 | 19°11 | 22° 8 | 2°26 | 15°36 | 11° 4 | 14°34 | 14°25 | 16° 2 | 2°27 | n.a. | W 4 |
| T 5 | 9 4 35 | 15°30'02 | 28° 6 | 25°28 | 1°46 | 19°47 | 22°17 | 2°33 | 15°34 | 11° 5 | 14°32 | 14°21 | 15°59 | 2°34 | n.a. | T 5 |
| F 6 | 9 8 32 | 16°30'54 | 10♈22 | 26°46 | 3° 1 | 20°23 | 22°27 | 2°39 | 15°31 | 11° 7 | 14°31 | 14°D20 | 15°56 | 2°41 | n.a. | F 6 |
| S 7 | 9 12 29 | 17°31'46 | 22°51 | 28° 6 | 4°16 | 20°59 | 22°37 | 2°46 | 15°29 | 11° 8 | 14°30 | 14°20 | 15°52 | 2°47 | n.a. | S 7 |
| S 8 | 9 16 25 | 18°32'39 | 5♉36 | 29°27 | 5°31 | 21°35 | 22°47 | 2°53 | 15°26 | 11°10 | 14°29 | 14°21 | 15°49 | 2°54 | n.a. | S 8 |
| M 9 | 9 20 22 | 19°33'32 | 18°43 | 0♒49 | 6°47 | 22°11 | 22°57 | 3° 0 | 15°24 | 11°11 | 14°28 | 14°R21 | 15°46 | 3° 1 | n.a. | M 9 |
| T 10 | 9 24 18 | 20°34'25 | 2♊13 | 2°12 | 8° 2 | 22°47 | 23° 7 | 3° 7 | 15°21 | 11°13 | 14°26 | 14°21 | 15°43 | 3° 8 | n.a. | T 10 |
| W11 | 9 28 15 | 21°35'19 | 16°10 | 3°36 | 9°17 | 23°23 | 23°17 | 3°15 | 15°19 | 11°14 | 14°25 | 14°18 | 15°40 | 3°14 | n.a. | W11 |
| T 12 | 9 32 11 | 22°36'13 | 0♋34 | 5° 1 | 10°32 | 23°58 | 23°27 | 3°22 | 15°16 | 11°16 | 14°24 | 14°13 | 15°37 | 3°21 | n.a. | T 12 |
| F 13 | 9 36 8 | 23°37'08 | 15°22 | 6°27 | 11°47 | 24°34 | 23°38 | 3°29 | 15°13 | 11°18 | 14°23 | 14° 6 | 15°33 | 3°28 | n.a. | F 13 |
| S 14 | 9 40 5 | 24°38'02 | 0♌28 | 7°54 | 13° 2 | 25°10 | 23°48 | 3°36 | 15°11 | 11°19 | 14°22 | 13°59 | 15°30 | 3°34 | n.a. | S 14 |
| S 15 | 9 44 1 | 25°38'57 | 15°43 | 9°21 | 14°17 | 25°46 | 23°59 | 3°43 | 15° 8 | 11°21 | 14°20 | 13°51 | 15°27 | 3°41 | n.a. | S 15 |
| M16 | 9 47 58 | 26°39'52 | 0♍55 | 10°49 | 15°32 | 26°21 | 24°10 | 3°50 | 15° 6 | 11°23 | 14°19 | 13°44 | 15°24 | 3°48 | n.a. | M16 |
| T 17 | 9 51 54 | 27°40'48 | 15°56 | 12°17 | 16°47 | 26°57 | 24°21 | 3°57 | 15° 3 | 11°25 | 14°18 | 13°39 | 15°21 | 3°55 | n.a. | T 17 |
| W18 | 9 55 51 | 28°41'43 | 0♎35 | 13°46 | 18° 2 | 27°32 | 24°32 | 4° 4 | 15° 1 | 11°26 | 14°17 | 13°36 | 15°18 | 4° 1 | n.a. | W18 |
| T 19 | 9 59 47 | 29°42'40 | 14°47 | 15°15 | 19°18 | 28° 8 | 24°43 | 4°11 | 14°58 | 11°28 | 14°16 | 13°D36 | 15°14 | 4° 8 | n.a. | T 19 |
| F 20 | 10 3 44 | 0♓43'37 | 28°31 | 16°45 | 20°33 | 28°43 | 24°54 | 4°18 | 14°56 | 11°30 | 14°15 | 13°36 | 15°11 | 4°15 | n.a. | F 20 |
| S 21 | 10 7 40 | 1°44'34 | 11♏47 | 18°15 | 21°48 | 29°19 | 25° 6 | 4°26 | 14°54 | 11°32 | 14°14 | 13°38 | 15° 8 | 4°21 | n.a. | S 21 |
| S 22 | 10 11 37 | 2°45'32 | 24°39 | 19°46 | 23° 3 | 29°54 | 25°17 | 4°33 | 14°51 | 11°34 | 14°12 | 13°39 | 15° 5 | 4°28 | n.a. | S 22 |
| M23 | 10 15 34 | 3°46'30 | 7♐ 9 | 21°17 | 24°18 | 0♑30 | 25°29 | 4°40 | 14°49 | 11°35 | 14°11 | 13°R39 | 15° 2 | 4°35 | n.a. | M23 |
| T 24 | 10 19 30 | 4°47'29 | 19°22 | 22°49 | 25°33 | 1° 5 | 25°40 | 4°47 | 14°46 | 11°37 | 14°10 | 13°38 | 14°58 | 4°42 | n.a. | T 24 |
| W25 | 10 23 27 | 5°48'28 | 1♑24 | 24°20 | 26°48 | 1°40 | 25°52 | 4°54 | 14°44 | 11°39 | 14° 9 | 13°35 | 14°55 | 4°48 | n.a. | W25 |
| T 26 | 10 27 23 | 6°49'28 | 13°19 | 25°53 | 28° 3 | 2°15 | 26° 4 | 5° 1 | 14°42 | 11°41 | 14° 8 | 13°30 | 14°52 | 4°55 | n.a. | T 26 |
| F 27 | 10 31 20 | 7°50'27 | 25°10 | 27°26 | 29°18 | 2°50 | 26°16 | 5° 8 | 14°39 | 11°43 | 14° 7 | 13°24 | 14°49 | 5° 2 | n.a. | F 27 |
| S 28 | 10 35 16 | 8♓51'27 | 7♒ 1 | 28♒59 | 0♈33 | 3♑26 | 26♈28 | 5♓16 | 14♌37 | 11♈45 | 14♌ 6 | 13♎18 | 14♎46 | 5♒ 8 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 4 | 13s 0 | 4n34 | 19s46 | 1n44 | 13s40 | 1s21 | 21s49 | 0n38 | 7n19 | 1s 4 | 11s 1 | 0s29 | 16n26 | 0n36 | 3n42 | 0s38 | 10n45 | 5s40 | 5s46 | 6s16 | 14s32 | | n.a. |
| M 2 | 16 47 | 10 7 | 4 1 | 19 44 | 1 36 | 13 16 | 1 23 | 21 53 | 0 38 | 7 23 | 1 4 | 10 59 | 0 29 | 16 27 | 0 36 | 3 42 | 0 38 | 10 45 | 5 40 | 5 42 | 6 15 | 14 31 | | n.a. |
| T 3 | 16 30 | 6 48 | 3 18 | 19 41 | 1 27 | 12 51 | 1 24 | 21 56 | 0 37 | 7 26 | 1 3 | 10 56 | 0 29 | 16 27 | 0 36 | 3 43 | 0 38 | 10 45 | 5 40 | 5 38 | 6 14 | 14 29 | | n.a. |
| W 4 | 16 13 | 3 12 | 2 25 | 19 38 | 1 19 | 12 26 | 1 25 | 22 0 | 0 37 | 7 30 | 1 3 | 10 54 | 0 29 | 16 28 | 0 36 | 3 43 | 0 38 | 10 46 | 5 40 | 5 36 | 6 12 | 14 28 | | n.a. |
| T 5 | 15 55 | 0n34 | 1 26 | 19 33 | 1 10 | 12 1 | 1 26 | 22 3 | 0 36 | 7 34 | 1 3 | 10 51 | 0 29 | 16 29 | 0 36 | 3 44 | 0 38 | 10 46 | 5 40 | 5 34 | 6 11 | 14 27 | | n.a. |
| F 6 | 15 38 | 4 22 | 0 21 | 19 27 | 1 1 | 11 35 | 1 27 | 22 6 | 0 36 | 7 37 | 1 3 | 10 49 | 0 29 | 16 30 | 0 36 | 3 44 | 0 38 | 10 46 | 5 40 | 5 33 | 6 10 | 14 26 | | n.a. |
| S 7 | 15 20 | 8 2 | 0s46 | 19 21 | 0 52 | 11 9 | 1 28 | 22 9 | 0 35 | 7 41 | 1 3 | 10 47 | 0 30 | 16 30 | 0 36 | 3 45 | 0 38 | 10 47 | 5 40 | 5 34 | 6 9 | 14 25 | | n.a. |
| S 8 | 15 1 | 11 25 | 1 52 | 19 13 | 0 44 | 10 43 | 1 29 | 22 12 | 0 35 | 7 45 | 1 3 | 10 44 | 0 30 | 16 31 | 0 36 | 3 46 | 0 38 | 10 47 | 5 40 | 5 34 | 6 8 | 14 23 | | n.a. |
| M 9 | 14 43 | 14 19 | 2 54 | 19 4 | 0 35 | 10 16 | 1 30 | 22 15 | 0 34 | 7 48 | 1 3 | 10 42 | 0 30 | 16 32 | 0 36 | 3 46 | 0 38 | 10 48 | 5 40 | 5 34 | 6 6 | 14 22 | | n.a. |
| T 10 | 14 24 | 16 32 | 3 48 | 18 54 | 0 27 | 9 50 | 1 31 | 22 17 | 0 34 | 7 52 | 1 2 | 10 39 | 0 30 | 16 33 | 0 36 | 3 47 | 0 38 | 10 48 | 5 40 | 5 34 | 6 5 | 14 21 | | n.a. |
| W11 | 14 5 | 17 51 | 4 31 | 18 44 | 0 19 | 9 23 | 1 31 | 22 20 | 0 33 | 7 56 | 1 2 | 10 37 | 0 30 | 16 33 | 0 36 | 3 48 | 0 38 | 10 48 | 5 40 | 5 33 | 6 4 | 14 20 | | n.a. |
| T 12 | 13 45 | 18 4 | 4 58 | 18 32 | 0 10 | 8 55 | 1 32 | 22 22 | 0 33 | 8 0 | 1 2 | 10 34 | 0 30 | 16 34 | 0 36 | 3 48 | 0 38 | 10 49 | 5 39 | 5 31 | 6 3 | 14 19 | | n.a. |
| F 13 | 13 26 | 17 6 | 5 7 | 18 19 | 0 2 | 8 28 | 1 33 | 22 24 | 0 32 | 8 4 | 1 2 | 10 32 | 0 30 | 16 35 | 0 36 | 3 49 | 0 38 | 10 49 | 5 39 | 5 28 | 6 2 | 14 17 | | n.a. |
| S 14 | 13 6 | 14 55 | 4 54 | 18 5 | 0s 6 | 8 0 | 1 33 | 22 26 | 0 32 | 8 8 | 1 2 | 10 29 | 0 30 | 16 36 | 0 36 | 3 49 | 0 38 | 10 50 | 5 39 | 5 26 | 6 0 | 14 16 | | n.a. |
| S 15 | 12 46 | 11 42 | 4 21 | 17 50 | 0 13 | 7 32 | 1 34 | 22 28 | 0 31 | 8 12 | 1 2 | 10 27 | 0 30 | 16 36 | 0 36 | 3 50 | 0 38 | 10 50 | 5 39 | 5 23 | 5 59 | 14 15 | | n.a. |
| M16 | 12 25 | 7 41 | 3 29 | 17 34 | 0 21 | 7 4 | 1 34 | 22 29 | 0 31 | 8 16 | 1 2 | 10 25 | 0 30 | 16 37 | 0 36 | 3 51 | 0 38 | 10 50 | 5 39 | 5 20 | 5 58 | 14 14 | | n.a. |
| T 17 | 12 5 | 3 15 | 2 24 | 17 17 | 0 28 | 6 35 | 1 34 | 22 31 | 0 30 | 8 20 | 1 1 | 10 22 | 0 30 | 16 38 | 0 36 | 3 51 | 0 38 | 10 51 | 5 39 | 5 18 | 5 57 | 14 12 | | n.a. |
| W18 | 11 44 | 1s18 | 1 10 | 16 59 | 0 35 | 6 6 | 1 35 | 22 32 | 0 29 | 8 24 | 1 1 | 10 20 | 0 30 | 16 39 | 0 36 | 3 52 | 0 38 | 10 51 | 5 39 | 5 17 | 5 56 | 14 11 | | n.a. |
| T 19 | 11 23 | 5 38 | 0n 6 | 16 40 | 0 42 | 5 38 | 1 35 | 22 33 | 0 29 | 8 28 | 1 1 | 10 17 | 0 30 | 16 39 | 0 36 | 3 53 | 0 38 | 10 52 | 5 39 | 5 17 | 5 54 | 14 10 | | n.a. |
| F 20 | 11 2 | 9 31 | 1 20 | 16 20 | 0 49 | 5 9 | 1 35 | 22 34 | 0 28 | 8 32 | 1 1 | 10 15 | 0 30 | 16 40 | 0 36 | 3 54 | 0 38 | 10 52 | 5 39 | 5 17 | 5 53 | 14 9 | | n.a. |
| S 21 | 10 41 | 12 47 | 2 27 | 15 59 | 0 55 | 4 40 | 1 35 | 22 35 | 0 28 | 8 37 | 1 1 | 10 12 | 0 30 | 16 41 | 0 36 | 3 54 | 0 38 | 10 52 | 5 39 | 5 18 | 5 52 | 14 7 | | n.a. |
| S 22 | 10 19 | 15 19 | 3 24 | 15 37 | 1 2 | 4 10 | 1 35 | 22 36 | 0 27 | 8 41 | 1 1 | 10 10 | 0 30 | 16 41 | 0 36 | 3 55 | 0 38 | 10 53 | 5 39 | 5 18 | 5 51 | 14 6 | | n.a. |
| M23 | 9 58 | 17 2 | 4 10 | 15 15 | 1 8 | 3 41 | 1 35 | 22 36 | 0 27 | 8 45 | 1 1 | 10 7 | 0 30 | 16 42 | 0 36 | 3 56 | 0 38 | 10 53 | 5 39 | 5 18 | 5 50 | 14 5 | | n.a. |
| T 24 | 9 36 | 17 55 | 4 43 | 14 51 | 1 13 | 3 12 | 1 35 | 22 37 | 0 26 | 8 49 | 1 0 | 10 5 | 0 31 | 16 43 | 0 36 | 3 56 | 0 38 | 10 54 | 5 38 | 5 18 | 5 48 | 14 4 | | n.a. |
| W25 | 9 14 | 17 59 | 5 4 | 14 26 | 1 19 | 2 42 | 1 34 | 22 37 | 0 25 | 8 54 | 1 0 | 10 2 | 0 31 | 16 43 | 0 36 | 3 57 | 0 38 | 10 54 | 5 38 | 5 17 | 5 47 | 14 3 | | n.a. |
| T 26 | 8 52 | 17 14 | 5 11 | 14 1 | 1 24 | 2 13 | 1 34 | 22 37 | 0 25 | 8 58 | 1 0 | 10 0 | 0 31 | 16 44 | 0 36 | 3 58 | 0 38 | 10 54 | 5 38 | 5 15 | 5 46 | 14 1 | | n.a. |
| F 27 | 8 29 | 15 46 | 5 4 | 13 34 | 1 29 | 1 43 | 1 34 | 22 37 | 0 24 | 9 2 | 1 0 | 9 57 | 0 31 | 16 45 | 0 36 | 3 59 | 0 38 | 10 55 | 5 38 | 5 12 | 5 45 | 14 0 | | n.a. |
| S 28 | 8s 7 | 13s37 | 4n45 | 13s 7 | 1s34 | 1s13 | 1s33 | 22s37 | 0n23 | 9n 7 | 1s 0 | 9s54 | 0s31 | 16n45 | 0n36 | 3n59 | 0s38 | 10n55 | 5s38 | 5s10 | 5s43 | 13s59 | | n.a. |

Julian Day Number = 3599167.5, Delta T = 08h55m27s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 68°55'41, Lahiri = 68°02'41



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## MARCH 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 13 | 9♓52'27 | 18♒54 | 0♓32 | 1♈48 | 4♉ 1 | 26♈40 | 5♓23 | 14°R35 | 11♈47 | 14°R 5 | 13°R11 | 14♎43 | 5♒15 | n.a. | S 1 |
| M 2 | 10 43 9 | 10°53'27 | 0♓52 | 2° 6 | 3° 2 | 4°36 | 26°52 | 5°30 | 14♌33 | 11°49 | 14♌ 4 | 13♎ 5 | 14°39 | 5°22 | n.a. | M 2 |
| T 3 | 10 47 6 | 11°54'27 | 12°56 | 3°41 | 4°17 | 5°11 | 27° 4 | 5°37 | 14°30 | 11°51 | 14° 3 | 13° 0 | 14°36 | 5°29 | n.a. | T 3 |
| W 4 | 10 51 3 | 12°55'27 | 25° 7 | 5°16 | 5°32 | 5°46 | 27°17 | 5°44 | 14°28 | 11°53 | 14° 2 | 12°57 | 14°33 | 5°35 | n.a. | W 4 |
| T 5 | 10 54 59 | 13°56'26 | 7♈27 | 6°51 | 6°47 | 6°20 | 27°29 | 5°51 | 14°26 | 11°55 | 14° 1 | 12°D56 | 14°30 | 5°42 | n.a. | T 5 |
| F 6 | 10 58 56 | 14°57'25 | 19°57 | 8°27 | 8° 2 | 6°55 | 27°42 | 5°58 | 14°24 | 11°57 | 14° 0 | 12°56 | 14°27 | 5°49 | n.a. | F 6 |
| S 7 | 11 2 52 | 15°58'24 | 2♉39 | 10° 4 | 9°17 | 7°30 | 27°54 | 6° 5 | 14°22 | 11°59 | 13°59 | 12°57 | 14°23 | 5°55 | n.a. | S 7 |
| S 8 | 11 6 49 | 16°59'22 | 15°35 | 11°41 | 10°32 | 8° 5 | 28° 7 | 6°13 | 14°20 | 12° 2 | 13°58 | 12°59 | 14°20 | 6° 2 | n.a. | S 8 |
| M 9 | 11 10 45 | 18° 0'20 | 28°47 | 13°18 | 11°46 | 8°39 | 28°20 | 6°20 | 14°18 | 12° 4 | 13°57 | 13° 0 | 14°17 | 6° 9 | n.a. | M 9 |
| T 10 | 11 14 42 | 19° 1'17 | 12♊16 | 14°56 | 13° 1 | 9°14 | 28°32 | 6°27 | 14°16 | 12° 6 | 13°56 | 13° 1 | 14°14 | 6°16 | n.a. | T 10 |
| W11 | 11 18 38 | 20° 2'13 | 26° 6 | 16°35 | 14°16 | 9°48 | 28°45 | 6°34 | 14°14 | 12° 8 | 13°55 | 13°R 1 | 14°11 | 6°22 | n.a. | W11 |
| T 12 | 11 22 35 | 21° 3'09 | 10♋14 | 18°14 | 15°31 | 10°23 | 28°58 | 6°41 | 14°12 | 12°10 | 13°54 | 13° 0 | 14° 8 | 6°29 | n.a. | T 12 |
| F 13 | 11 26 31 | 22° 4'04 | 24°41 | 19°53 | 16°45 | 10°57 | 29°11 | 6°48 | 14°10 | 12°12 | 13°53 | 12°58 | 14° 4 | 6°36 | n.a. | F 13 |
| S 14 | 11 30 28 | 23° 4'58 | 9♌23 | 21°34 | 18° 0 | 11°31 | 29°24 | 6°55 | 14° 8 | 12°14 | 13°52 | 12°56 | 14° 1 | 6°42 | n.a. | S 14 |
| S 15 | 11 34 25 | 24° 5'51 | 24°13 | 23°15 | 19°15 | 12° 6 | 29°38 | 7° 2 | 14° 6 | 12°17 | 13°51 | 12°53 | 13°58 | 6°49 | n.a. | S 15 |
| M16 | 11 38 21 | 25° 6'44 | 9♍ 5 | 24°56 | 20°29 | 12°40 | 29°51 | 7° 9 | 14° 5 | 12°19 | 13°50 | 12°51 | 13°55 | 6°56 | n.a. | M16 |
| T 17 | 11 42 18 | 26° 7'36 | 23°50 | 26°38 | 21°44 | 13°14 | 0♉ 4 | 7°15 | 14° 3 | 12°21 | 13°49 | 12°49 | 13°52 | 7° 3 | n.a. | T 17 |
| W18 | 11 46 14 | 27° 8'27 | 8♎21 | 28°21 | 22°58 | 13°48 | 0°17 | 7°22 | 14° 1 | 12°23 | 13°49 | 12°D48 | 13°49 | 7° 9 | n.a. | W18 |
| T 19 | 11 50 11 | 28° 9'18 | 22°32 | 0♈ 4 | 24°13 | 14°22 | 0°31 | 7°29 | 14° 0 | 12°25 | 13°48 | 12°48 | 13°45 | 7°16 | n.a. | T 19 |
| F 20 | 11 54 7 | 29°10'08 | 6♏20 | 1°48 | 25°27 | 14°56 | 0°44 | 7°36 | 13°58 | 12°28 | 13°47 | 12°49 | 13°42 | 7°23 | n.a. | F 20 |
| S 21 | 11 58 4 | 0♈10'57 | 19°42 | 3°33 | 26°42 | 15°30 | 0°58 | 7°43 | 13°56 | 12°30 | 13°46 | 12°50 | 13°39 | 7°29 | n.a. | S 21 |
| S 22 | 12 2 0 | 1°11'47 | 2♐41 | 5°18 | 27°56 | 16° 4 | 1°11 | 7°50 | 13°55 | 12°32 | 13°45 | 12°51 | 13°36 | 7°36 | n.a. | S 22 |
| M23 | 12 5 57 | 2°12'35 | 15°17 | 7° 4 | 29°10 | 16°37 | 1°25 | 7°56 | 13°53 | 12°34 | 13°45 | 12°52 | 13°33 | 7°43 | n.a. | M23 |
| T 24 | 12 9 54 | 3°13'23 | 27°36 | 8°50 | 0♉25 | 17°11 | 1°39 | 8° 3 | 13°52 | 12°37 | 13°44 | 12°53 | 13°29 | 7°50 | n.a. | T 24 |
| W25 | 12 13 50 | 4°14'11 | 9♑40 | 10°36 | 1°39 | 17°45 | 1°52 | 8°10 | 13°51 | 12°39 | 13°43 | 12°R53 | 13°26 | 7°56 | n.a. | W25 |
| T 26 | 12 17 47 | 5°14'58 | 21°36 | 12°23 | 2°53 | 18°18 | 2° 6 | 8°16 | 13°49 | 12°41 | 13°43 | 12°52 | 13°23 | 8° 3 | n.a. | T 26 |
| F 27 | 12 21 43 | 6°15'44 | 3♒28 | 14°11 | 4° 7 | 18°51 | 2°20 | 8°23 | 13°48 | 12°43 | 13°42 | 12°52 | 13°20 | 8°10 | n.a. | F 27 |
| S 28 | 12 25 40 | 7°16'30 | 15°19 | 15°58 | 5°22 | 19°25 | 2°34 | 8°30 | 13°47 | 12°46 | 13°41 | 12°51 | 13°17 | 8°16 | n.a. | S 28 |
| S 29 | 12 29 36 | 8°17'15 | 27°14 | 17°46 | 6°36 | 19°58 | 2°48 | 8°36 | 13°46 | 12°48 | 13°41 | 12°50 | 13°14 | 8°23 | n.a. | S 29 |
| M30 | 12 33 33 | 9°17'58 | 9♓17 | 19°33 | 7°50 | 20°31 | 3° 2 | 8°43 | 13°44 | 12°50 | 13°40 | 12°50 | 13°10 | 8°30 | n.a. | M30 |
| T 31 | 12 37 29 | 10♈18'41 | 21♓29 | 21♈20 | 9♉ 4 | 21♉ 4 | 3♉16 | 8♓49 | 13♌43 | 12♈53 | 13♌39 | 12♎49 | 13♎ 7 | 8♒36 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 10s54 | 4n13 | 12s38 | 1s39 | 0s43 | 1s33 | 22s36 | 0n23 | 9n11 | 1s 0 | 9s52 | 0s31 | 16n46 | 0n36 | 4n 0 | 0s38 | 10n56 | 5s38 | 5s 7 | 5s42 | 13s58 | | n.a. |
| M 2 | 7 22 | 7 42 | 3 30 | 12 9 | 1 43 | 0 13 | 1 32 | 22 36 | 0 22 | 9 15 | 1 0 | 9 49 | 0 31 | 16 47 | 0 36 | 4 1 | 0 38 | 10 56 | 5 38 | 5 5 | 5 41 | 13 56 | | n.a. |
| T 3 | 6 59 | 4 11 | 2 37 | 11 39 | 1 47 | 0n16 | 1 32 | 22 35 | 0 21 | 9 20 | 1 0 | 9 47 | 0 31 | 16 47 | 0 36 | 4 2 | 0 38 | 10 56 | 5 38 | 5 3 | 5 40 | 13 55 | | n.a. |
| W 4 | 6 36 | 0 26 | 1 36 | 11 9 | 1 50 | 0 46 | 1 31 | 22 35 | 0 21 | 9 24 | 1 0 | 9 44 | 0 31 | 16 48 | 0 36 | 4 3 | 0 38 | 10 57 | 5 38 | 5 2 | 5 39 | 13 54 | | n.a. |
| T 5 | 6 13 | 3n22 | 0 30 | 10 37 | 1 54 | 1 16 | 1 30 | 22 34 | 0 20 | 9 29 | 0 59 | 9 42 | 0 31 | 16 49 | 0 36 | 4 3 | 0 38 | 10 57 | 5 37 | 5 1 | 5 37 | 13 52 | | n.a. |
| F 6 | 5 50 | 7 5 | 0s38 | 10 5 | 1 57 | 1 46 | 1 29 | 22 33 | 0 19 | 9 33 | 0 59 | 9 39 | 0 31 | 16 49 | 0 36 | 4 4 | 0 38 | 10 58 | 5 37 | 5 1 | 5 36 | 13 51 | | n.a. |
| S 7 | 5 27 | 10 31 | 1 46 | 9 31 | 2 0 | 2 16 | 1 28 | 22 32 | 0 19 | 9 38 | 0 59 | 9 37 | 0 31 | 16 50 | 0 36 | 4 5 | 0 38 | 10 58 | 5 37 | 5 2 | 5 35 | 13 50 | | n.a. |
| S 8 | 5 3 | 13 31 | 2 50 | 8 57 | 2 2 | 2 46 | 1 27 | 22 30 | 0 18 | 9 42 | 0 59 | 9 34 | 0 31 | 16 50 | 0 36 | 4 6 | 0 38 | 10 58 | 5 37 | 5 3 | 5 34 | 13 49 | | n.a. |
| M 9 | 4 40 | 15 53 | 3 46 | 8 22 | 2 4 | 3 16 | 1 26 | 22 29 | 0 17 | 9 47 | 0 59 | 9 32 | 0 31 | 16 51 | 0 36 | 4 7 | 0 38 | 10 59 | 5 37 | 5 3 | 5 33 | 13 47 | | n.a. |
| T 10 | 4 17 | 17 25 | 4 31 | 7 47 | 2 6 | 3 45 | 1 25 | 22 27 | 0 16 | 9 52 | 0 59 | 9 29 | 0 32 | 16 51 | 0 36 | 4 7 | 0 38 | 10 59 | 5 37 | 5 4 | 5 31 | 13 46 | | n.a. |
| W11 | 3 53 | 17 58 | 5 1 | 7 10 | 2 7 | 4 15 | 1 24 | 22 26 | 0 16 | 9 56 | 0 59 | 9 27 | 0 32 | 16 52 | 0 36 | 4 8 | 0 38 | 10 59 | 5 37 | 5 4 | 5 30 | 13 45 | | n.a. |
| T 12 | 3 29 | 17 26 | 5 15 | 6 33 | 2 8 | 4 44 | 1 22 | 22 24 | 0 15 | 10 1 | 0 59 | 9 24 | 0 32 | 16 52 | 0 36 | 4 9 | 0 38 | 11 0 | 5 37 | 5 3 | 5 29 | 13 44 | | n.a. |
| F 13 | 3 6 | 15 46 | 5 8 | 5 55 | 2 9 | 5 14 | 1 21 | 22 22 | 0 14 | 10 5 | 0 59 | 9 22 | 0 32 | 16 53 | 0 36 | 4 10 | 0 38 | 11 0 | 5 36 | 5 2 | 5 28 | 13 42 | | n.a. |
| S 14 | 2 42 | 13 4 | 4 42 | 5 17 | 2 9 | 5 43 | 1 19 | 22 20 | 0 13 | 10 10 | 0 59 | 9 20 | 0 32 | 16 53 | 0 36 | 4 11 | 0 38 | 11 1 | 5 36 | 5 1 | 5 27 | 13 41 | | n.a. |
| S 15 | 2 18 | 9 30 | 3 57 | 4 37 | 2 9 | 6 12 | 1 18 | 22 18 | 0 13 | 10 15 | 0 59 | 9 17 | 0 32 | 16 54 | 0 36 | 4 12 | 0 38 | 11 1 | 5 36 | 5 0 | 5 25 | 13 40 | | n.a. |
| M16 | 1 55 | 5 19 | 2 56 | 3 57 | 2 8 | 6 42 | 1 16 | 22 15 | 0 12 | 10 19 | 0 58 | 9 15 | 0 32 | 16 54 | 0 36 | 4 12 | 0 38 | 11 1 | 5 36 | 5 0 | 5 24 | 13 38 | | n.a. |
| T 17 | 1 31 | 0 50 | 1 43 | 3 16 | 2 7 | 7 11 | 1 15 | 22 13 | 0 11 | 10 24 | 0 58 | 9 12 | 0 32 | 16 55 | 0 36 | 4 13 | 0 38 | 11 2 | 5 36 | 4 59 | 5 23 | 13 37 | | n.a. |
| W18 | 1 7 | 3s38 | 0 25 | 2 35 | 2 6 | 7 39 | 1 13 | 22 10 | 0 10 | 10 29 | 0 58 | 9 10 | 0 32 | 16 55 | 0 36 | 4 14 | 0 38 | 11 2 | 5 36 | 4 59 | 5 22 | 13 36 | | n.a. |
| T 19 | 0 43 | 7 48 | 0n54 | 1 52 | 2 4 | 8 8 | 1 11 | 22 8 | 0 9 | 10 33 | 0 58 | 9 7 | 0 32 | 16 56 | 0 36 | 4 15 | 0 38 | 11 2 | 5 36 | 4 59 | 5 20 | 13 35 | | n.a. |
| F 20 | 0 20 | 11 25 | 2 7 | 1 10 | 2 2 | 8 36 | 1 9 | 22 5 | 0 9 | 10 38 | 0 58 | 9 5 | 0 32 | 16 56 | 0 36 | 4 16 | 0 38 | 11 3 | 5 36 | 4 59 | 5 19 | 13 33 | | n.a. |
| S 21 | 0n 4 | 14 19 | 3 10 | 0 26 | 1 59 | 9 5 | 1 7 | 22 2 | 0 8 | 10 43 | 0 58 | 9 2 | 0 32 | 16 57 | 0 36 | 4 17 | 0 38 | 11 3 | 5 35 | 4 59 | 5 18 | 13 32 | | n.a. |
| S 22 | 0 28 | 16 23 | 4 2 | 0n18 | 1 56 | 9 33 | 1 5 | 21 59 | 0 7 | 10 47 | 0 58 | 9 0 | 0 33 | 16 57 | 0 36 | 4 17 | 0 38 | 11 3 | 5 35 | 5 0 | 5 17 | 13 31 | | n.a. |
| M23 | 0 52 | 17 35 | 4 41 | 1 2 | 1 52 | 10 1 | 1 3 | 21 56 | 0 6 | 10 52 | 0 58 | 8 58 | 0 33 | 16 58 | 0 36 | 4 18 | 0 38 | 11 4 | 5 35 | 5 0 | 5 16 | 13 29 | | n.a. |
| T 24 | 1 16 | 17 56 | 5 6 | 1 48 | 1 48 | 10 28 | 1 1 | 21 53 | 0 5 | 10 57 | 0 58 | 8 55 | 0 33 | 16 58 | 0 36 | 4 19 | 0 38 | 11 4 | 5 35 | 5 0 | 5 14 | 13 28 | | n.a. |
| W25 | 1 39 | 17 26 | 5 17 | 2 33 | 1 43 | 10 56 | 0 59 | 21 49 | 0 4 | 11 1 | 0 58 | 8 53 | 0 33 | 16 58 | 0 36 | 4 20 | 0 38 | 11 4 | 5 35 | 5 0 | 5 13 | 13 27 | | n.a. |
| T 26 | 2 3 | 16 11 | 5 13 | 3 19 | 1 37 | 11 23 | 0 57 | 21 46 | 0 3 | 11 6 | 0 58 | 8 51 | 0 33 | 16 59 | 0 36 | 4 21 | 0 38 | 11 5 | 5 35 | 5 0 | 5 12 | 13 26 | | n.a. |
| F 27 | 2 27 | 14 14 | 4 57 | 4 6 | 1 31 | 11 50 | 0 55 | 21 42 | 0 2 | 11 11 | 0 58 | 8 48 | 0 33 | 16 59 | 0 36 | 4 22 | 0 38 | 11 5 | 5 34 | 5 0 | 5 11 | 13 24 | | n.a. |
| S 28 | 2 50 | 11 42 | 4 28 | 4 53 | 1 25 | 12 16 | 0 52 | 21 38 | 0 1 | 11 16 | 0 58 | 8 46 | 0 33 | 16 59 | 0 36 | 4 23 | 0 38 | 11 5 | 5 34 | 5 0 | 5 10 | 13 23 | | n.a. |
| S 29 | 3 14 | 8 40 | 3 47 | 5 40 | 1 18 | 12 42 | 0 50 | 21 35 | 0 1 | 11 20 | 0 58 | 8 43 | 0 33 | 17 0 | 0 36 | 4 24 | 0 38 | 11 6 | 5 34 | 4 59 | 5 8 | 13 22 | | n.a. |
| M30 | 3 38 | 5 14 | 2 56 | 6 27 | 1 10 | 13 8 | 0 48 | 21 31 | 0s 0 | 11 25 | 0 57 | 8 41 | 0 33 | 17 0 | 0 36 | 4 24 | 0 38 | 11 6 | 5 34 | 4 59 | 5 7 | 13 20 | | n.a. |
| T 31 | 4n 1 | 1s33 | 1n56 | 7n14 | 1s 2 | 13n34 | 0s45 | 21s27 | 0s 1 | 11n30 | 0s57 | 8s39 | 0s33 | 17n 0 | 0n36 | 4n25 | 0s38 | 11n 6 | 5s34 | 4s59 | 5s 6 | 13s19 | | n.a. |

Julian Day Number = 3599195.5, Delta T = 08h55m29s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 68°55'45, Lahiri = 68°02'45



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## APRIL 5142

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 41 26 | 11♈19'24 | 3♈53 | 23♈ 7 | 10♉18 | 21♊37 | 3♉30 | 8♓56 | 13°R42 | 12♈55 | 13°R39 | 12°R49 | 13♎ 4 | 8♒43 | n.a. | W 1 |
| T 2 | 12 45 22 | 12°20'05 | 16°30 | 24°53 | 11°32 | 22°10 | 3°44 | 9° 2 | 13♌41 | 12°57 | 13♌38 | 12♎49 | 13° 1 | 8°50 | n.a. | T 2 |
| F 3 | 12 49 19 | 13°20'45 | 29°20 | 26°38 | 12°46 | 22°43 | 3°58 | 9° 8 | 13°40 | 12°59 | 13°38 | 12°49 | 12°58 | 8°57 | n.a. | F 3 |
| S 4 | 12 53 16 | 14°21'23 | 12♉25 | 28°21 | 14° 0 | 23°16 | 4°12 | 9°15 | 13°39 | 13° 2 | 13°37 | 12°49 | 12°55 | 9° 3 | n.a. | S 4 |
| S 5 | 12 57 12 | 15°22'01 | 25°42 | 0♉ 3 | 15°14 | 23°48 | 4°26 | 9°21 | 13°39 | 13° 4 | 13°37 | 12°49 | 12°51 | 9°10 | n.a. | S 5 |
| M 6 | 13 1 9 | 16°22'37 | 9♊13 | 1°42 | 16°27 | 24°21 | 4°40 | 9°27 | 13°38 | 13° 6 | 13°36 | 12°49 | 12°48 | 9°17 | n.a. | M 6 |
| T 7 | 13 5 5 | 17°23'12 | 22°56 | 3°19 | 17°41 | 24°53 | 4°55 | 9°33 | 13°37 | 13° 8 | 13°36 | 12°48 | 12°45 | 9°23 | n.a. | T 7 |
| W 8 | 13 9 2 | 18°23'45 | 6♋50 | 4°52 | 18°55 | 25°25 | 5° 9 | 9°39 | 13°36 | 13°11 | 13°35 | 12°48 | 12°42 | 9°30 | n.a. | W 8 |
| T 9 | 13 12 58 | 19°24'17 | 20°54 | 6°21 | 20° 8 | 25°57 | 5°23 | 9°45 | 13°36 | 13°13 | 13°35 | 12°D48 | 12°39 | 9°37 | n.a. | T 9 |
| F 10 | 13 16 55 | 20°24'47 | 5♌ 7 | 7°46 | 21°22 | 26°30 | 5°38 | 9°51 | 13°35 | 13°15 | 13°35 | 12°48 | 12°35 | 9°44 | n.a. | F 10 |
| S 11 | 13 20 51 | 21°25'15 | 19°26 | 9° 6 | 22°36 | 27° 1 | 5°52 | 9°57 | 13°35 | 13°18 | 13°34 | 12°48 | 12°32 | 9°50 | n.a. | S 11 |
| S 12 | 13 24 48 | 22°25'42 | 3♍48 | 10°20 | 23°49 | 27°33 | 6° 6 | 10° 3 | 13°34 | 13°20 | 13°34 | 12°49 | 12°29 | 9°57 | n.a. | S 12 |
| M13 | 13 28 44 | 23°26'07 | 18°10 | 11°27 | 25° 2 | 28° 5 | 6°21 | 10° 9 | 13°34 | 13°22 | 13°34 | 12°50 | 12°26 | 10° 4 | n.a. | M13 |
| T 14 | 13 32 41 | 24°26'30 | 2♎28 | 12°28 | 26°16 | 28°37 | 6°35 | 10°15 | 13°33 | 13°24 | 13°33 | 12°51 | 12°23 | 10°10 | n.a. | T 14 |
| W15 | 13 36 38 | 25°26'52 | 16°36 | 13°20 | 27°29 | 29° 8 | 6°50 | 10°21 | 13°33 | 13°27 | 13°33 | 12°R51 | 12°20 | 10°17 | n.a. | W15 |
| T 16 | 13 40 34 | 26°27'13 | 0♏30 | 14° 5 | 28°42 | 29°40 | 7° 4 | 10°26 | 13°33 | 13°29 | 13°33 | 12°50 | 12°16 | 10°24 | n.a. | T 16 |
| F 17 | 13 44 31 | 27°27'32 | 14° 8 | 14°40 | 29°55 | 0♒11 | 7°19 | 10°32 | 13°32 | 13°31 | 13°33 | 12°49 | 12°13 | 10°30 | n.a. | F 17 |
| S 18 | 13 48 27 | 28°27'50 | 27°26 | 15° 7 | 1♊ 9 | 0°42 | 7°33 | 10°38 | 13°32 | 13°33 | 13°32 | 12°47 | 12°10 | 10°37 | n.a. | S 18 |
| S 19 | 13 52 24 | 29°28'06 | 10♐24 | 15°23 | 2°22 | 1°13 | 7°48 | 10°43 | 13°32 | 13°35 | 13°32 | 12°45 | 12° 7 | 10°44 | n.a. | S 19 |
| M20 | 13 56 20 | 0♉28'21 | 23° 3 | 15°R31 | 3°35 | 1°44 | 8° 2 | 10°49 | 13°32 | 13°38 | 13°32 | 12°42 | 12° 4 | 10°51 | n.a. | M20 |
| T 21 | 14 0 17 | 1°28'35 | 5♑25 | 15°29 | 4°48 | 2°15 | 8°17 | 10°54 | 13°D32 | 13°40 | 13°32 | 12°40 | 12° 0 | 10°57 | n.a. | T 21 |
| W22 | 14 4 13 | 2°28'48 | 17°33 | 15°17 | 6° 0 | 2°45 | 8°31 | 10°59 | 13°32 | 13°42 | 13°32 | 12°38 | 11°57 | 11° 4 | n.a. | W22 |
| T 23 | 14 8 10 | 3°28'59 | 29°30 | 14°57 | 7°13 | 3°16 | 8°46 | 11° 5 | 13°32 | 13°44 | 13°32 | 12°D37 | 11°54 | 11°11 | n.a. | T 23 |
| F 24 | 14 12 7 | 4°29'09 | 11♒22 | 14°28 | 8°26 | 3°46 | 9° 0 | 11°10 | 13°32 | 13°46 | 13°32 | 12°37 | 11°51 | 11°17 | n.a. | F 24 |
| S 25 | 14 16 3 | 5°29'17 | 23°14 | 13°51 | 9°39 | 4°16 | 9°15 | 11°15 | 13°33 | 13°49 | 13°31 | 12°38 | 11°48 | 11°24 | n.a. | S 25 |
| S 26 | 14 20 0 | 6°29'24 | 5♓10 | 13° 8 | 10°51 | 4°46 | 9°29 | 11°20 | 13°33 | 13°51 | 13°31 | 12°40 | 11°45 | 11°31 | n.a. | S 26 |
| M27 | 14 23 56 | 7°29'30 | 17°15 | 12°19 | 12° 4 | 5°16 | 9°44 | 11°25 | 13°33 | 13°53 | 13°D31 | 12°42 | 11°41 | 11°37 | n.a. | M27 |
| T 28 | 14 27 53 | 8°29'34 | 29°33 | 11°26 | 13°16 | 5°46 | 9°59 | 11°30 | 13°33 | 13°55 | 13°31 | 12°43 | 11°38 | 11°44 | n.a. | T 28 |
| W29 | 14 31 49 | 9°29'37 | 12♈ 7 | 10°29 | 14°29 | 6°16 | 10°13 | 11°35 | 13°34 | 13°57 | 13°32 | 12°R44 | 11°35 | 11°51 | n.a. | W29 |
| T 30 | 14 35 46 | 10♉29'38 | 24♈59 | 9♉31 | 15♊41 | 6♒45 | 10♉28 | 11♓40 | 13♌34 | 13♈59 | 13♌32 | 12♎43 | 11♎32 | 11♒58 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n24 | 2n17 | 0n49 | 8n 2 | 0s53 | 14n 0 | 0s42 | 21s23 | 0s 2 | 11n35 | 0s57 | 8s37 | 0s33 | 17n 1 | 0n36 | 4n26 | 0s38 | 11n 7 | 5s34 | 4s59 | 5s 5 | 13s18 | | n.a. |
| T 2 | 4 48 | 6 4 | 0s20 | 8 49 | 0 43 | 14 25 | 0 40 | 21 19 | 0 3 | 11 39 | 0 57 | 8 34 | 0 34 | 17 1 | 0 36 | 4 27 | 0 38 | 11 7 | 5 34 | 4 59 | 5 3 | 13 16 | | n.a. |
| F 3 | 5 11 | 9 39 | 1 30 | 9 36 | 0 33 | 14 49 | 0 37 | 21 14 | 0 4 | 11 44 | 0 57 | 8 32 | 0 34 | 17 1 | 0 36 | 4 28 | 0 38 | 11 7 | 5 33 | 4 59 | 5 2 | 13 15 | | n.a. |
| S 4 | 5 34 | 12 49 | 2 37 | 10 22 | 0 22 | 15 14 | 0 35 | 21 10 | 0 5 | 11 49 | 0 57 | 8 30 | 0 34 | 17 1 | 0 36 | 4 29 | 0 38 | 11 8 | 5 33 | 4 59 | 5 1 | 13 14 | | n.a. |
| S 5 | 5 57 | 15 22 | 3 36 | 11 8 | 0 11 | 15 38 | 0 32 | 21 6 | 0 6 | 11 53 | 0 57 | 8 28 | 0 34 | 17 2 | 0 36 | 4 30 | 0 38 | 11 8 | 5 33 | 4 59 | 5 0 | 13 12 | | n.a. |
| M 6 | 6 20 | 17 6 | 4 24 | 11 53 | 0n 1 | 16 1 | 0 29 | 21 1 | 0 7 | 11 58 | 0 57 | 8 25 | 0 34 | 17 2 | 0 36 | 4 30 | 0 38 | 11 8 | 5 33 | 4 59 | 4 59 | 13 11 | | n.a. |
| T 7 | 6 43 | 17 54 | 4 58 | 12 38 | 0 14 | 16 24 | 0 26 | 20 56 | 0 8 | 12 3 | 0 57 | 8 23 | 0 34 | 17 2 | 0 36 | 4 31 | 0 38 | 11 9 | 5 33 | 4 59 | 4 57 | 13 10 | | n.a. |
| W 8 | 7 6 | 17 37 | 5 15 | 13 21 | 0 26 | 16 47 | 0 23 | 20 52 | 0 10 | 12 8 | 0 57 | 8 21 | 0 34 | 17 2 | 0 36 | 4 32 | 0 38 | 11 9 | 5 33 | 4 58 | 4 56 | 13 8 | | n.a. |
| T 9 | 7 28 | 16 16 | 5 14 | 14 3 | 0 40 | 17 9 | 0 21 | 20 47 | 0 11 | 12 12 | 0 57 | 8 19 | 0 34 | 17 2 | 0 36 | 4 33 | 0 38 | 11 9 | 5 32 | 4 58 | 4 55 | 13 7 | | n.a. |
| F 10 | 7 51 | 13 55 | 4 54 | 14 43 | 0 53 | 17 31 | 0 18 | 20 42 | 0 12 | 12 17 | 0 57 | 8 17 | 0 34 | 17 2 | 0 36 | 4 34 | 0 38 | 11 9 | 5 32 | 4 58 | 4 54 | 13 6 | | n.a. |
| S 11 | 8 13 | 10 42 | 4 15 | 15 21 | 1 7 | 17 53 | 0 15 | 20 37 | 0 13 | 12 22 | 0 57 | 8 15 | 0 34 | 17 3 | 0 36 | 4 35 | 0 38 | 11 10 | 5 32 | 4 59 | 4 52 | 13 5 | | n.a. |
| S 12 | 8 35 | 6 50 | 3 20 | 15 57 | 1 21 | 18 14 | 0 12 | 20 32 | 0 14 | 12 26 | 0 57 | 8 13 | 0 35 | 17 3 | 0 35 | 4 36 | 0 38 | 11 10 | 5 32 | 4 59 | 4 51 | 13 3 | | n.a. |
| M13 | 8 57 | 2 34 | 2 13 | 16 31 | 1 34 | 18 34 | 0 9 | 20 27 | 0 15 | 12 31 | 0 57 | 8 10 | 0 35 | 17 3 | 0 35 | 4 36 | 0 38 | 11 10 | 5 32 | 4 59 | 4 50 | 13 2 | | n.a. |
| T 14 | 9 19 | 1s50 | 0 57 | 17 3 | 1 48 | 18 54 | 0 6 | 20 22 | 0 16 | 12 36 | 0 57 | 8 8 | 0 35 | 17 3 | 0 35 | 4 37 | 0 38 | 11 10 | 5 32 | 5 0 | 4 49 | 13 1 | | n.a. |
| W15 | 9 41 | 6 6 | 0n21 | 17 31 | 2 2 | 19 14 | 0 2 | 20 17 | 0 17 | 12 40 | 0 57 | 8 6 | 0 35 | 17 3 | 0 35 | 4 38 | 0 38 | 11 11 | 5 31 | 5 0 | 4 48 | 12 59 | | n.a. |
| T 16 | 10 3 | 9 57 | 1 36 | 17 57 | 2 15 | 19 33 | 0n 1 | 20 11 | 0 19 | 12 45 | 0 57 | 8 4 | 0 35 | 17 3 | 0 35 | 4 39 | 0 38 | 11 11 | 5 31 | 4 59 | 4 46 | 12 58 | | n.a. |
| F 17 | 10 24 | 13 12 | 2 45 | 18 19 | 2 27 | 19 52 | 0 4 | 20 6 | 0 20 | 12 50 | 0 57 | 8 2 | 0 35 | 17 3 | 0 35 | 4 40 | 0 38 | 11 11 | 5 31 | 4 59 | 4 45 | 12 56 | | n.a. |
| S 18 | 10 45 | 15 39 | 3 42 | 18 38 | 2 38 | 20 10 | 0 7 | 20 1 | 0 21 | 12 54 | 0 57 | 8 0 | 0 35 | 17 3 | 0 35 | 4 41 | 0 38 | 11 11 | 5 31 | 4 58 | 4 44 | 12 55 | | n.a. |
| S 19 | 11 6 | 17 14 | 4 27 | 18 53 | 2 49 | 20 27 | 0 10 | 19 55 | 0 22 | 12 59 | 0 57 | 7 58 | 0 35 | 17 3 | 0 35 | 4 41 | 0 38 | 11 11 | 5 31 | 4 57 | 4 43 | 12 54 | | n.a. |
| M20 | 11 27 | 17 55 | 4 57 | 19 4 | 2 59 | 20 44 | 0 13 | 19 50 | 0 24 | 13 4 | 0 57 | 7 56 | 0 35 | 17 3 | 0 35 | 4 42 | 0 38 | 11 12 | 5 31 | 4 56 | 4 42 | 12 52 | | n.a. |
| T 21 | 11 48 | 17 43 | 5 13 | 19 11 | 3 7 | 21 1 | 0 17 | 19 44 | 0 25 | 13 8 | 0 57 | 7 55 | 0 36 | 17 3 | 0 35 | 4 43 | 0 38 | 11 12 | 5 30 | 4 55 | 4 40 | 12 51 | | n.a. |
| W22 | 12 8 | 16 43 | 5 14 | 19 14 | 3 13 | 21 17 | 0 20 | 19 39 | 0 26 | 13 13 | 0 57 | 7 53 | 0 36 | 17 3 | 0 35 | 4 44 | 0 38 | 11 12 | 5 30 | 4 55 | 4 39 | 12 50 | | n.a. |
| T 23 | 12 28 | 14 59 | 5 2 | 19 13 | 3 18 | 21 32 | 0 23 | 19 33 | 0 28 | 13 17 | 0 57 | 7 51 | 0 36 | 17 3 | 0 35 | 4 45 | 0 38 | 11 12 | 5 30 | 4 54 | 4 38 | 12 48 | | n.a. |
| F 24 | 12 48 | 12 38 | 4 37 | 19 8 | 3 21 | 21 47 | 0 26 | 19 28 | 0 29 | 13 22 | 0 57 | 7 49 | 0 36 | 17 3 | 0 35 | 4 46 | 0 38 | 11 12 | 5 30 | 4 54 | 4 37 | 12 47 | | n.a. |
| S 25 | 13 8 | 9 46 | 4 0 | 18 58 | 3 23 | 22 1 | 0 30 | 19 22 | 0 30 | 13 27 | 0 57 | 7 47 | 0 36 | 17 3 | 0 35 | 4 46 | 0 38 | 11 13 | 5 30 | 4 55 | 4 35 | 12 46 | | n.a. |
| S 26 | 13 28 | 6 28 | 3 12 | 18 44 | 3 22 | 22 15 | 0 33 | 19 16 | 0 32 | 13 31 | 0 57 | 7 45 | 0 36 | 17 3 | 0 35 | 4 47 | 0 38 | 11 13 | 5 29 | 4 55 | 4 34 | 12 44 | | n.a. |
| M27 | 13 47 | 2 52 | 2 16 | 18 27 | 3 19 | 22 28 | 0 36 | 19 10 | 0 33 | 13 36 | 0 57 | 7 44 | 0 36 | 17 3 | 0 35 | 4 48 | 0 38 | 11 13 | 5 29 | 4 56 | 4 33 | 12 43 | | n.a. |
| T 28 | 14 6 | 0n56 | 1 12 | 18 6 | 3 14 | 22 40 | 0 40 | 19 5 | 0 34 | 13 40 | 0 57 | 7 42 | 0 36 | 17 2 | 0 35 | 4 49 | 0 38 | 11 13 | 5 29 | 4 57 | 4 32 | 12 42 | | n.a. |
| W29 | 14 25 | 4 46 | 0 3 | 17 42 | 3 8 | 22 52 | 0 43 | 18 59 | 0 36 | 13 45 | 0 57 | 7 40 | 0 36 | 17 2 | 0 35 | 4 50 | 0 38 | 11 13 | 5 29 | 4 57 | 4 31 | 12 40 | | n.a. |
| T 30 | 14n44 | 8n29 | 1s 7 | 17n15 | 2n59 | 23n 3 | 0n46 | 18s53 | 0s37 | 13n49 | 0s57 | 7s38 | 0s37 | 17n 2 | 0n35 | 4n50 | 0s38 | 11n13 | 5s29 | 4s57 | 4s29 | 12s39 | | n.a. |

Julian Day Number = 3599226.5, Delta T = 08h55m30s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°55'50, Lahiri = 68°02'50



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## MAY 5142

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 39 42 | 11♉29'38 | 8♉10 | 8°R33 | 16♊53 | 7♒14 | 10♉42 | 11♓44 | 13♌35 | 14♈ 1 | 13♌32 | 12°R41 | 11♎29 | 12♒ 4 | n.a. | F 1 |
| S 2 | 14 43 39 | 12°29'36 | 21°39 | 7♉35 | 18° 5 | 7°43 | 10°57 | 11°49 | 13°35 | 14° 3 | 13°32 | 12♎38 | 11°26 | 12°11 | n.a. | S 2 |
| S 3 | 14 47 35 | 13°29'32 | 5♊24 | 6°39 | 19°17 | 8°12 | 11°12 | 11°54 | 13°36 | 14° 5 | 13°32 | 12°33 | 11°22 | 12°18 | n.a. | S 3 |
| M 4 | 14 51 32 | 14°29'27 | 19°23 | 5°46 | 20°29 | 8°41 | 11°26 | 11°58 | 13°37 | 14° 7 | 13°32 | 12°28 | 11°19 | 12°24 | n.a. | M 4 |
| T 5 | 14 55 29 | 15°29'19 | 3♋30 | 4°58 | 21°41 | 9° 9 | 11°41 | 12° 3 | 13°37 | 14°10 | 13°32 | 12°23 | 11°16 | 12°31 | n.a. | T 5 |
| W 6 | 14 59 25 | 16°29'10 | 17°42 | 4°14 | 22°53 | 9°38 | 11°55 | 12° 7 | 13°38 | 14°12 | 13°32 | 12°19 | 11°13 | 12°38 | n.a. | W 6 |
| T 7 | 15 3 22 | 17°28'58 | 1♌56 | 3°35 | 24° 5 | 10° 6 | 12°10 | 12°11 | 13°39 | 14°14 | 13°33 | 12°17 | 11°10 | 12°45 | n.a. | T 7 |
| F 8 | 15 7 18 | 18°28'44 | 16° 8 | 3° 2 | 25°17 | 10°34 | 12°25 | 12°16 | 13°40 | 14°15 | 13°33 | 12°D16 | 11° 6 | 12°51 | n.a. | F 8 |
| S 9 | 15 11 15 | 19°28'29 | 0♍16 | 2°35 | 26°28 | 11° 2 | 12°39 | 12°20 | 13°41 | 14°17 | 13°33 | 12°16 | 11° 3 | 12°58 | n.a. | S 9 |
| S 10 | 15 15 11 | 20°28'11 | 14°19 | 2°14 | 27°40 | 11°29 | 12°54 | 12°24 | 13°42 | 14°19 | 13°34 | 12°17 | 11° 0 | 13° 5 | n.a. | S 10 |
| M11 | 15 19 8 | 21°27'50 | 28°16 | 2° 0 | 28°51 | 11°57 | 13° 8 | 12°28 | 13°43 | 14°21 | 13°34 | 12°19 | 10°57 | 13°11 | n.a. | M11 |
| T 12 | 15 23 4 | 22°27'28 | 12♎ 5 | 1°51 | 0♋ 2 | 12°24 | 13°23 | 12°32 | 13°44 | 14°23 | 13°34 | 12°R19 | 10°54 | 13°18 | n.a. | T 12 |
| W13 | 15 27 1 | 23°27'04 | 25°45 | 1°D49 | 1°14 | 12°51 | 13°37 | 12°35 | 13°45 | 14°25 | 13°35 | 12°19 | 10°51 | 13°25 | n.a. | W13 |
| T 14 | 15 30 57 | 24°26'38 | 9♏14 | 1°52 | 2°25 | 13°17 | 13°52 | 12°39 | 13°47 | 14°27 | 13°35 | 12°16 | 10°47 | 13°31 | n.a. | T 14 |
| F 15 | 15 34 54 | 25°26'10 | 22°32 | 2° 0 | 3°36 | 13°44 | 14° 6 | 12°43 | 13°48 | 14°29 | 13°35 | 12°11 | 10°44 | 13°38 | n.a. | F 15 |
| S 16 | 15 38 51 | 26°25'40 | 5♐35 | 2°15 | 4°47 | 14°10 | 14°20 | 12°46 | 13°49 | 14°31 | 13°36 | 12° 4 | 10°41 | 13°45 | n.a. | S 16 |
| S 17 | 15 42 47 | 27°25'09 | 18°24 | 2°34 | 5°57 | 14°36 | 14°35 | 12°50 | 13°50 | 14°32 | 13°36 | 11°56 | 10°38 | 13°52 | n.a. | S 17 |
| M18 | 15 46 44 | 28°24'35 | 0♑57 | 2°58 | 7° 8 | 15° 2 | 14°49 | 12°53 | 13°52 | 14°34 | 13°37 | 11°47 | 10°35 | 13°58 | n.a. | M18 |
| T 19 | 15 50 40 | 29°24'00 | 13°16 | 3°27 | 8°19 | 15°27 | 15° 4 | 12°56 | 13°53 | 14°36 | 13°37 | 11°39 | 10°32 | 14° 5 | n.a. | T 19 |
| W20 | 15 54 37 | 0♊23'24 | 25°23 | 4° 0 | 9°29 | 15°53 | 15°18 | 13° 0 | 13°55 | 14°38 | 13°38 | 11°32 | 10°28 | 14°12 | n.a. | W20 |
| T 21 | 15 58 33 | 1°22'45 | 7♒20 | 4°37 | 10°39 | 16°18 | 15°32 | 13° 3 | 13°56 | 14°39 | 13°38 | 11°27 | 10°25 | 14°18 | n.a. | T 21 |
| F 22 | 16 2 30 | 2°22'05 | 19°12 | 5°18 | 11°50 | 16°42 | 15°47 | 13° 6 | 13°58 | 14°41 | 13°39 | 11°24 | 10°22 | 14°25 | n.a. | F 22 |
| S 23 | 16 6 26 | 3°21'23 | 1♓ 3 | 6° 3 | 13° 0 | 17° 7 | 16° 1 | 13° 9 | 14° 0 | 14°43 | 13°39 | 11°D23 | 10°19 | 14°32 | n.a. | S 23 |
| S 24 | 16 10 23 | 4°20'40 | 12°58 | 6°51 | 14°10 | 17°31 | 16°15 | 13°12 | 14° 1 | 14°44 | 13°40 | 11°23 | 10°16 | 14°38 | n.a. | S 24 |
| M25 | 16 14 20 | 5°19'55 | 25° 3 | 7°43 | 15°20 | 17°55 | 16°29 | 13°14 | 14° 3 | 14°46 | 13°41 | 11°24 | 10°12 | 14°45 | n.a. | M25 |
| T 26 | 16 18 16 | 6°19'09 | 7♈22 | 8°37 | 16°29 | 18°18 | 16°44 | 13°17 | 14° 5 | 14°48 | 13°41 | 11°R25 | 10° 9 | 14°52 | n.a. | T 26 |
| W27 | 16 22 13 | 7°18'20 | 20° 0 | 9°35 | 17°39 | 18°42 | 16°58 | 13°20 | 14° 7 | 14°49 | 13°42 | 11°25 | 10° 6 | 14°58 | n.a. | W27 |
| T 28 | 16 26 9 | 8°17'31 | 3♉ 0 | 10°35 | 18°49 | 19° 5 | 17°12 | 13°22 | 14° 8 | 14°51 | 13°43 | 11°23 | 10° 3 | 15° 5 | n.a. | T 28 |
| F 29 | 16 30 6 | 9°16'39 | 16°24 | 11°39 | 19°58 | 19°27 | 17°26 | 13°24 | 14°10 | 14°52 | 13°43 | 11°18 | 10° 0 | 15°12 | n.a. | F 29 |
| S 30 | 16 34 2 | 10°15'46 | 0♊13 | 12°44 | 21° 7 | 19°50 | 17°40 | 13°27 | 14°12 | 14°54 | 13°44 | 11°11 | 9°57 | 15°19 | n.a. | S 30 |
| S 31 | 16 37 59 | 11♊14'51 | 14♊23 | 13♉53 | 22♋17 | 20♒12 | 17♉54 | 13♓29 | 14♌14 | 14♈55 | 13♌45 | 11♎ 2 | 9♎53 | 15♒25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 2 | 11n52 | 2s15 | 16n47 | 2n49 | 23n14 | 0n49 | 18s47 | 0s39 | 13n54 | 0s57 | 7s37 | 0s37 | 17n 2 | 0n35 | 4n51 | 0s38 | 11n14 | 5s29 | 4s56 | 4s28 | 12s38 | | n.a. |
| S 2 | 15 20 | 14 42 | 3 17 | 16 17 | 2 37 | 23 24 | 0 53 | 18 41 | 0 40 | 13 58 | 0 57 | 7 35 | 0 37 | 17 2 | 0 35 | 4 52 | 0 38 | 11 14 | 5 28 | 4 55 | 4 27 | 12 36 | | n.a. |
| S 3 | 15 38 | 16 46 | 4 9 | 15 47 | 2 24 | 23 33 | 0 56 | 18 35 | 0 42 | 14 2 | 0 57 | 7 33 | 0 37 | 17 2 | 0 35 | 4 53 | 0 38 | 11 14 | 5 28 | 4 53 | 4 26 | 12 35 | | n.a. |
| M 4 | 15 55 | 17 52 | 4 47 | 15 16 | 2 10 | 23 42 | 0 59 | 18 30 | 0 43 | 14 7 | 0 57 | 7 32 | 0 37 | 17 1 | 0 35 | 4 53 | 0 38 | 11 14 | 5 28 | 4 51 | 4 24 | 12 33 | | n.a. |
| T 5 | 16 13 | 17 52 | 5 8 | 14 46 | 1 55 | 23 50 | 1 2 | 18 24 | 0 45 | 14 11 | 0 57 | 7 30 | 0 37 | 17 1 | 0 35 | 4 54 | 0 38 | 11 14 | 5 28 | 4 49 | 4 23 | 12 32 | | n.a. |
| W 6 | 16 30 | 16 46 | 5 10 | 14 17 | 1 39 | 23 57 | 1 6 | 18 18 | 0 47 | 14 16 | 0 57 | 7 29 | 0 37 | 17 1 | 0 35 | 4 55 | 0 38 | 11 14 | 5 28 | 4 47 | 4 22 | 12 31 | | n.a. |
| T 7 | 16 46 | 14 38 | 4 54 | 13 49 | 1 23 | 24 4 | 1 9 | 18 12 | 0 48 | 14 20 | 0 57 | 7 27 | 0 37 | 17 1 | 0 35 | 4 56 | 0 38 | 11 14 | 5 28 | 4 46 | 4 21 | 12 29 | | n.a. |
| F 8 | 17 3 | 11 37 | 4 19 | 13 22 | 1 7 | 24 10 | 1 12 | 18 6 | 0 50 | 14 24 | 0 57 | 7 26 | 0 38 | 17 0 | 0 35 | 4 56 | 0 38 | 11 14 | 5 27 | 4 46 | 4 20 | 12 28 | | n.a. |
| S 9 | 17 19 | 7 56 | 3 29 | 12 58 | 0 51 | 24 15 | 1 15 | 18 0 | 0 52 | 14 29 | 0 57 | 7 24 | 0 38 | 17 0 | 0 35 | 4 57 | 0 38 | 11 15 | 5 27 | 4 46 | 4 18 | 12 27 | | n.a. |
| S 10 | 17 34 | 3 49 | 2 26 | 12 36 | 0 35 | 24 20 | 1 18 | 17 54 | 0 53 | 14 33 | 0 57 | 7 23 | 0 38 | 17 0 | 0 35 | 4 58 | 0 38 | 11 15 | 5 27 | 4 47 | 4 17 | 12 25 | | n.a. |
| M11 | 17 50 | 0s29 | 1 16 | 12 16 | 0 19 | 24 24 | 1 22 | 17 49 | 0 55 | 14 37 | 0 57 | 7 22 | 0 38 | 16 59 | 0 35 | 4 59 | 0 38 | 11 15 | 5 27 | 4 47 | 4 16 | 12 24 | | n.a. |
| T 12 | 18 5 | 4 43 | 0 1 | 11 59 | 0 4 | 24 27 | 1 25 | 17 43 | 0 57 | 14 41 | 0 57 | 7 20 | 0 38 | 16 59 | 0 35 | 4 59 | 0 38 | 11 15 | 5 27 | 4 48 | 4 15 | 12 22 | | n.a. |
| W13 | 18 20 | 8 40 | 1n12 | 11 44 | 0s11 | 24 30 | 1 28 | 17 37 | 0 59 | 14 46 | 0 57 | 7 19 | 0 38 | 16 59 | 0 35 | 5 0 | 0 39 | 11 15 | 5 26 | 4 47 | 4 13 | 12 21 | | n.a. |
| T 14 | 18 34 | 12 6 | 2 21 | 11 32 | 0 25 | 24 32 | 1 31 | 17 31 | 1 0 | 14 50 | 0 57 | 7 18 | 0 38 | 16 58 | 0 35 | 5 1 | 0 39 | 11 15 | 5 26 | 4 46 | 4 12 | 12 20 | | n.a. |
| F 15 | 18 48 | 14 52 | 3 20 | 11 22 | 0 39 | 24 34 | 1 34 | 17 26 | 1 2 | 14 54 | 0 57 | 7 16 | 0 38 | 16 58 | 0 35 | 5 1 | 0 39 | 11 15 | 5 26 | 4 44 | 4 11 | 12 18 | | n.a. |
| S 16 | 19 2 | 16 48 | 4 8 | 11 14 | 0 52 | 24 34 | 1 37 | 17 20 | 1 4 | 14 58 | 0 57 | 7 15 | 0 39 | 16 58 | 0 35 | 5 2 | 0 39 | 11 15 | 5 26 | 4 42 | 4 10 | 12 17 | | n.a. |
| S 17 | 19 16 | 17 51 | 4 42 | 11 9 | 1 5 | 24 34 | 1 40 | 17 14 | 1 6 | 15 2 | 0 57 | 7 14 | 0 39 | 16 57 | 0 35 | 5 3 | 0 39 | 11 15 | 5 26 | 4 39 | 4 8 | 12 16 | | n.a. |
| M18 | 19 29 | 18 0 | 5 2 | 11 6 | 1 16 | 24 34 | 1 43 | 17 9 | 1 8 | 15 7 | 0 57 | 7 13 | 0 39 | 16 57 | 0 35 | 5 3 | 0 39 | 11 15 | 5 26 | 4 35 | 4 7 | 12 14 | | n.a. |
| T 19 | 19 41 | 17 18 | 5 7 | 11 5 | 1 27 | 24 33 | 1 45 | 17 3 | 1 10 | 15 11 | 0 57 | 7 12 | 0 39 | 16 56 | 0 35 | 5 4 | 0 39 | 11 15 | 5 25 | 4 32 | 4 6 | 12 13 | | n.a. |
| W20 | 19 54 | 15 49 | 4 59 | 11 6 | 1 38 | 24 31 | 1 48 | 16 58 | 1 12 | 15 15 | 0 57 | 7 11 | 0 39 | 16 56 | 0 35 | 5 5 | 0 39 | 11 15 | 5 25 | 4 29 | 4 5 | 12 11 | | n.a. |
| T 21 | 20 6 | 13 39 | 4 37 | 11 9 | 1 48 | 24 28 | 1 51 | 16 52 | 1 14 | 15 19 | 0 57 | 7 10 | 0 39 | 16 55 | 0 35 | 5 5 | 0 39 | 11 15 | 5 25 | 4 27 | 4 4 | 12 10 | | n.a. |
| F 22 | 20 18 | 10 57 | 4 4 | 11 14 | 1 57 | 24 25 | 1 54 | 16 47 | 1 16 | 15 23 | 0 57 | 7 9 | 0 39 | 16 55 | 0 35 | 5 6 | 0 39 | 11 15 | 5 25 | 4 26 | 4 2 | 12 9 | | n.a. |
| S 23 | 20 29 | 7 48 | 3 20 | 11 21 | 2 5 | 24 21 | 1 56 | 16 41 | 1 18 | 15 27 | 0 57 | 7 8 | 0 40 | 16 55 | 0 35 | 5 7 | 0 39 | 11 15 | 5 25 | 4 26 | 4 1 | 12 7 | | n.a. |
| S 24 | 20 40 | 4 19 | 2 27 | 11 29 | 2 13 | 24 17 | 1 59 | 16 36 | 1 20 | 15 31 | 0 57 | 7 7 | 0 40 | 16 54 | 0 35 | 5 7 | 0 39 | 11 15 | 5 25 | 4 26 | 4 0 | 12 6 | | n.a. |
| M25 | 20 50 | 0 36 | 1 27 | 11 39 | 2 20 | 24 11 | 2 1 | 16 31 | 1 22 | 15 35 | 0 57 | 7 6 | 0 40 | 16 53 | 0 34 | 5 8 | 0 39 | 11 15 | 5 24 | 4 26 | 3 59 | 12 4 | | n.a. |
| T 26 | 21 0 | 3n13 | 0 22 | 11 50 | 2 26 | 24 6 | 2 4 | 16 26 | 1 24 | 15 39 | 0 57 | 7 5 | 0 40 | 16 53 | 0 34 | 5 8 | 0 39 | 11 15 | 5 24 | 4 27 | 3 57 | 12 3 | | n.a. |
| W27 | 21 10 | 6 59 | 0s46 | 12 2 | 2 32 | 23 59 | 2 6 | 16 21 | 1 26 | 15 42 | 0 57 | 7 4 | 0 40 | 16 52 | 0 34 | 5 9 | 0 39 | 11 15 | 5 24 | 4 27 | 3 56 | 12 2 | | n.a. |
| T 28 | 21 20 | 10 32 | 1 53 | 12 16 | 2 37 | 23 52 | 2 9 | 16 16 | 1 29 | 15 46 | 0 57 | 7 3 | 0 40 | 16 52 | 0 34 | 5 9 | 0 39 | 11 15 | 5 24 | 4 26 | 3 55 | 12 0 | | n.a. |
| F 29 | 21 29 | 13 39 | 2 56 | 12 31 | 2 42 | 23 45 | 2 11 | 16 11 | 1 31 | 15 50 | 0 57 | 7 2 | 0 40 | 16 51 | 0 34 | 5 10 | 0 39 | 11 15 | 5 24 | 4 24 | 3 54 | 11 59 | | n.a. |
| S 30 | 21 37 | 16 6 | 3 50 | 12 46 | 2 45 | 23 36 | 2 13 | 16 6 | 1 33 | 15 54 | 0 57 | 7 2 | 0 40 | 16 51 | 0 34 | 5 11 | 0 39 | 11 15 | 5 24 | 4 21 | 3 53 | 11 57 | | n.a. |
| S 31 | 21n45 | 17n39 | 4s32 | 13n 3 | 2s49 | 23n28 | 2n15 | 16s 2 | 1s36 | 15n58 | 0s58 | 7s 1 | 0s41 | 16n50 | 0n34 | 5n11 | 0s39 | 11n15 | 5s23 | 4s18 | 3s51 | 11s56 | | n.a. |

Julian Day Number = 3599256.5, Delta T = 08h55m32s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°55'54, Lahiri = 68°02'54



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## JUNE 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 41 55 | 12♊13'54 | 28♊49 | 15♉ 3 | 23♋26 | 20♒33 | 18♉ 8 | 13♓31 | 14♌16 | 14♈57 | 13♌46 | 10°R53 | 9♎50 | 15♒32 | n.a. | M 1 |
| T 2 | 16 45 52 | 13°12'56 | 13♋24 | 16°16 | 24°34 | 20°55 | 18°22 | 13°33 | 14°19 | 14°58 | 13°46 | 10♎43 | 9°47 | 15°39 | n.a. | T 2 |
| W 3 | 16 49 49 | 14°11'55 | 28° 2 | 17°31 | 25°43 | 21°15 | 18°36 | 13°35 | 14°21 | 14°59 | 13°47 | 10°35 | 9°44 | 15°45 | n.a. | W 3 |
| T 4 | 16 53 45 | 15°10'52 | 12♌36 | 18°48 | 26°52 | 21°36 | 18°50 | 13°37 | 14°23 | 15° 1 | 13°48 | 10°28 | 9°41 | 15°52 | n.a. | T 4 |
| F 5 | 16 57 42 | 16° 9'47 | 27° 0 | 20° 7 | 28° 0 | 21°56 | 19° 3 | 13°39 | 14°25 | 15° 2 | 13°49 | 10°25 | 9°38 | 15°59 | n.a. | F 5 |
| S 6 | 17 1 38 | 17° 8'40 | 11♍11 | 21°28 | 29° 9 | 22°16 | 19°17 | 13°40 | 14°27 | 15° 4 | 13°50 | 10°D23 | 9°34 | 16° 5 | n.a. | S 6 |
| S 7 | 17 5 35 | 18° 7'30 | 25° 8 | 22°51 | 0♌17 | 22°35 | 19°31 | 13°42 | 14°30 | 15° 5 | 13°51 | 10°23 | 9°31 | 16°12 | n.a. | S 7 |
| M 8 | 17 9 31 | 19° 6'19 | 8♎51 | 24°16 | 1°25 | 22°54 | 19°44 | 13°43 | 14°32 | 15° 6 | 13°51 | 10°R24 | 9°28 | 16°19 | n.a. | M 8 |
| T 9 | 17 13 28 | 20° 5'05 | 22°21 | 25°43 | 2°32 | 23°13 | 19°58 | 13°45 | 14°34 | 15° 7 | 13°52 | 10°23 | 9°25 | 16°26 | n.a. | T 9 |
| W10 | 17 17 24 | 21° 3'50 | 5♏38 | 27°12 | 3°40 | 23°31 | 20°12 | 13°46 | 14°37 | 15° 8 | 13°53 | 10°21 | 9°22 | 16°32 | n.a. | W10 |
| T 11 | 17 21 21 | 22° 2'32 | 18°44 | 28°42 | 4°47 | 23°49 | 20°25 | 13°47 | 14°39 | 15°10 | 13°54 | 10°15 | 9°18 | 16°39 | n.a. | T 11 |
| F 12 | 17 25 18 | 23° 1'12 | 1♐39 | 0♊15 | 5°55 | 24° 6 | 20°39 | 13°48 | 14°42 | 15°11 | 13°55 | 10° 8 | 9°15 | 16°46 | n.a. | F 12 |
| S 13 | 17 29 14 | 23°59'51 | 14°24 | 1°49 | 7° 2 | 24°23 | 20°52 | 13°49 | 14°44 | 15°12 | 13°56 | 9°57 | 9°12 | 16°52 | n.a. | S 13 |
| S 14 | 17 33 11 | 24°58'28 | 26°57 | 3°25 | 8° 9 | 24°40 | 21° 5 | 13°50 | 14°47 | 15°13 | 13°57 | 9°45 | 9° 9 | 16°59 | n.a. | S 14 |
| M15 | 17 37 7 | 25°57'03 | 9♑19 | 5° 2 | 9°15 | 24°56 | 21°19 | 13°51 | 14°49 | 15°14 | 13°58 | 9°31 | 9° 6 | 17° 6 | n.a. | M15 |
| T 16 | 17 41 4 | 26°55'36 | 21°30 | 6°42 | 10°22 | 25°11 | 21°32 | 13°51 | 14°52 | 15°15 | 13°59 | 9°19 | 9° 3 | 17°12 | n.a. | T 16 |
| W17 | 17 45 0 | 27°54'08 | 3♒32 | 8°23 | 11°28 | 25°26 | 21°45 | 13°52 | 14°55 | 15°16 | 14° 0 | 9° 7 | 8°59 | 17°19 | n.a. | W17 |
| T 18 | 17 48 57 | 28°52'38 | 15°27 | 10° 6 | 12°34 | 25°41 | 21°58 | 13°52 | 14°57 | 15°17 | 14° 1 | 8°58 | 8°56 | 17°26 | n.a. | T 18 |
| F 19 | 17 52 54 | 29°51'07 | 27°17 | 11°51 | 13°40 | 25°55 | 22°11 | 13°53 | 15° 0 | 15°18 | 14° 2 | 8°51 | 8°53 | 17°32 | n.a. | F 19 |
| S 20 | 17 56 50 | 0♋49'34 | 9♓ 7 | 13°37 | 14°46 | 26° 8 | 22°24 | 13°53 | 15° 3 | 15°19 | 14° 4 | 8°48 | 8°50 | 17°39 | n.a. | S 20 |
| S 21 | 18 0 47 | 1°47'59 | 21° 1 | 15°26 | 15°51 | 26°21 | 22°37 | 13°53 | 15° 6 | 15°20 | 14° 5 | 8°46 | 8°47 | 17°46 | n.a. | S 21 |
| M22 | 18 4 43 | 2°46'24 | 3♈ 3 | 17°16 | 16°56 | 26°34 | 22°50 | 13°R53 | 15° 9 | 15°20 | 14° 6 | 8°46 | 8°44 | 17°53 | n.a. | M22 |
| T 23 | 18 8 40 | 3°44'46 | 15°20 | 19° 8 | 18° 1 | 26°45 | 23° 3 | 13°53 | 15°12 | 15°21 | 14° 7 | 8°46 | 8°40 | 17°59 | n.a. | T 23 |
| W24 | 18 12 36 | 4°43'08 | 27°57 | 21° 2 | 19° 6 | 26°57 | 23°15 | 13°53 | 15°14 | 15°22 | 14° 8 | 8°45 | 8°37 | 18° 6 | n.a. | W24 |
| T 25 | 18 16 33 | 5°41'28 | 10♉57 | 22°57 | 20°11 | 27° 7 | 23°28 | 13°53 | 15°17 | 15°23 | 14° 9 | 8°42 | 8°34 | 18°13 | n.a. | T 25 |
| F 26 | 18 20 29 | 6°39'47 | 24°26 | 24°55 | 21°15 | 27°17 | 23°40 | 13°52 | 15°20 | 15°23 | 14°10 | 8°37 | 8°31 | 18°19 | n.a. | F 26 |
| S 27 | 18 24 26 | 7°38'04 | 8♊22 | 26°54 | 22°19 | 27°27 | 23°53 | 13°52 | 15°23 | 15°24 | 14°12 | 8°29 | 8°28 | 18°26 | n.a. | S 27 |
| S 28 | 18 28 23 | 8°36'20 | 22°45 | 28°55 | 23°23 | 27°36 | 24° 5 | 13°51 | 15°26 | 15°25 | 14°13 | 8°19 | 8°24 | 18°33 | n.a. | S 28 |
| M29 | 18 32 19 | 9°34'35 | 7♋30 | 0♋58 | 24°26 | 27°44 | 24°18 | 13°51 | 15°29 | 15°25 | 14°14 | 8° 7 | 8°21 | 18°39 | n.a. | M29 |
| T 30 | 18 36 16 | 10♋32'48 | 22♋28 | 3♋ 2 | 25♌29 | 27♒52 | 24♉30 | 13♓50 | 15♌32 | 15♈26 | 14♌15 | 7♎56 | 8♎18 | 18♒46 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n53 | 18n 5 | 4s57 | 13n21 | 2s51 | 23n18 | 2n17 | 15s57 | 1s38 | 16n 1 | 0s58 | 7s 0 | 0s41 | 16n50 | 0n34 | 5n12 | 0s39 | 11n15 | 5s23 | 4s14 | 3s50 | 11s55 | | n.a. |
| T 2 | 22 1 | 17 21 | 5 3 | 13 39 | 2 54 | 23 8 | 2 19 | 15 53 | 1 40 | 16 5 | 0 58 | 7 0 | 0 41 | 16 49 | 0 34 | 5 12 | 0 39 | 11 15 | 5 23 | 4 10 | 3 49 | 11 53 | | n.a. |
| W 3 | 22 8 | 15 28 | 4 50 | 13 58 | 2 55 | 22 58 | 2 21 | 15 48 | 1 43 | 16 9 | 0 58 | 6 59 | 0 41 | 16 48 | 0 34 | 5 13 | 0 39 | 11 15 | 5 23 | 4 7 | 3 48 | 11 52 | | n.a. |
| T 4 | 22 14 | 12 37 | 4 18 | 14 18 | 2 56 | 22 47 | 2 23 | 15 44 | 1 45 | 16 13 | 0 58 | 6 59 | 0 41 | 16 48 | 0 34 | 5 13 | 0 39 | 11 15 | 5 23 | 4 5 | 3 46 | 11 50 | | n.a. |
| F 5 | 22 20 | 9 1 | 3 29 | 14 38 | 2 57 | 22 35 | 2 25 | 15 40 | 1 48 | 16 16 | 0 58 | 6 58 | 0 41 | 16 47 | 0 34 | 5 14 | 0 39 | 11 15 | 5 23 | 4 3 | 3 45 | 11 49 | | n.a. |
| S 6 | 22 26 | 4 57 | 2 29 | 14 59 | 2 56 | 22 23 | 2 26 | 15 36 | 1 50 | 16 20 | 0 58 | 6 58 | 0 41 | 16 46 | 0 34 | 5 14 | 0 39 | 11 14 | 5 23 | 4 3 | 3 44 | 11 47 | | n.a. |
| S 7 | 22 31 | 0 40 | 1 20 | 15 21 | 2 56 | 22 10 | 2 28 | 15 32 | 1 53 | 16 23 | 0 58 | 6 57 | 0 42 | 16 46 | 0 34 | 5 15 | 0 39 | 11 14 | 5 22 | 4 3 | 3 43 | 11 46 | | n.a. |
| M 8 | 22 36 | 3s35 | 0 8 | 15 42 | 2 55 | 21 57 | 2 29 | 15 29 | 1 56 | 16 27 | 0 58 | 6 57 | 0 42 | 16 45 | 0 34 | 5 15 | 0 39 | 11 14 | 5 22 | 4 3 | 3 41 | 11 45 | | n.a. |
| T 9 | 22 41 | 7 35 | 1n 3 | 16 4 | 2 53 | 21 43 | 2 31 | 15 25 | 1 58 | 16 30 | 0 58 | 6 56 | 0 42 | 16 44 | 0 34 | 5 15 | 0 39 | 11 14 | 5 22 | 4 3 | 3 40 | 11 43 | | n.a. |
| W10 | 22 45 | 11 8 | 2 10 | 16 26 | 2 50 | 21 29 | 2 32 | 15 22 | 2 1 | 16 34 | 0 58 | 6 56 | 0 42 | 16 44 | 0 34 | 5 16 | 0 39 | 11 14 | 5 22 | 4 2 | 3 39 | 11 42 | | n.a. |
| T 11 | 22 49 | 14 5 | 3 9 | 16 49 | 2 48 | 21 14 | 2 33 | 15 19 | 2 4 | 16 37 | 0 58 | 6 56 | 0 42 | 16 43 | 0 34 | 5 16 | 0 39 | 11 14 | 5 22 | 4 0 | 3 38 | 11 40 | | n.a. |
| F 12 | 22 52 | 16 17 | 3 56 | 17 11 | 2 44 | 20 58 | 2 34 | 15 16 | 2 6 | 16 41 | 0 58 | 6 55 | 0 42 | 16 42 | 0 34 | 5 17 | 0 39 | 11 14 | 5 22 | 3 57 | 3 37 | 11 39 | | n.a. |
| S 13 | 22 55 | 17 39 | 4 32 | 17 34 | 2 41 | 20 43 | 2 35 | 15 13 | 2 9 | 16 44 | 0 58 | 6 55 | 0 42 | 16 41 | 0 34 | 5 17 | 0 39 | 11 14 | 5 22 | 3 53 | 3 35 | 11 37 | | n.a. |
| S 14 | 22 57 | 18 7 | 4 53 | 17 56 | 2 36 | 20 27 | 2 36 | 15 10 | 2 12 | 16 47 | 0 59 | 6 55 | 0 43 | 16 41 | 0 34 | 5 17 | 0 39 | 11 14 | 5 21 | 3 48 | 3 34 | 11 36 | | n.a. |
| M15 | 22 59 | 17 43 | 5 1 | 18 18 | 2 31 | 20 10 | 2 37 | 15 7 | 2 15 | 16 51 | 0 59 | 6 55 | 0 43 | 16 40 | 0 34 | 5 18 | 0 39 | 11 13 | 5 21 | 3 43 | 3 33 | 11 35 | | n.a. |
| T 16 | 23 1 | 16 31 | 4 54 | 18 40 | 2 26 | 19 53 | 2 37 | 15 5 | 2 18 | 16 54 | 0 59 | 6 55 | 0 43 | 16 39 | 0 34 | 5 18 | 0 39 | 11 13 | 5 21 | 3 38 | 3 32 | 11 33 | | n.a. |
| W17 | 23 2 | 14 35 | 4 34 | 19 2 | 2 20 | 19 35 | 2 38 | 15 3 | 2 21 | 16 57 | 0 59 | 6 55 | 0 43 | 16 38 | 0 34 | 5 19 | 0 39 | 11 13 | 5 21 | 3 33 | 3 30 | 11 32 | | n.a. |
| T 18 | 23 2 | 12 4 | 4 3 | 19 23 | 2 14 | 19 17 | 2 38 | 15 1 | 2 24 | 17 1 | 0 59 | 6 55 | 0 43 | 16 37 | 0 34 | 5 19 | 0 39 | 11 13 | 5 21 | 3 30 | 3 29 | 11 30 | | n.a. |
| F 19 | 23 3 | 9 4 | 3 21 | 19 44 | 2 8 | 18 59 | 2 39 | 14 59 | 2 27 | 17 4 | 0 59 | 6 55 | 0 43 | 16 37 | 0 34 | 5 19 | 0 39 | 11 13 | 5 21 | 3 27 | 3 28 | 11 29 | | n.a. |
| S 20 | 23 3 | 5 42 | 2 30 | 20 4 | 2 1 | 18 40 | 2 39 | 14 57 | 2 30 | 17 7 | 0 59 | 6 55 | 0 44 | 16 36 | 0 34 | 5 19 | 0 39 | 11 13 | 5 21 | 3 26 | 3 27 | 11 27 | | n.a. |
| S 21 | 23 2 | 2 5 | 1 33 | 20 23 | 1 53 | 18 21 | 2 39 | 14 56 | 2 33 | 17 10 | 0 59 | 6 55 | 0 44 | 16 35 | 0 34 | 5 20 | 0 40 | 11 12 | 5 20 | 3 25 | 3 25 | 11 26 | | n.a. |
| M22 | 23 1 | 1n39 | 0 30 | 20 42 | 1 45 | 18 2 | 2 39 | 14 55 | 2 36 | 17 13 | 0 59 | 6 55 | 0 44 | 16 34 | 0 34 | 5 20 | 0 40 | 11 12 | 5 20 | 3 25 | 3 24 | 11 25 | | n.a. |
| T 23 | 23 0 | 5 24 | 0s35 | 21 0 | 1 37 | 17 42 | 2 39 | 14 54 | 2 40 | 17 16 | 0 59 | 6 55 | 0 44 | 16 33 | 0 34 | 5 20 | 0 40 | 11 12 | 5 20 | 3 25 | 3 23 | 11 23 | | n.a. |
| W24 | 22 58 | 9 1 | 1 40 | 21 17 | 1 28 | 17 22 | 2 38 | 14 53 | 2 43 | 17 19 | 0 59 | 6 55 | 0 44 | 16 32 | 0 34 | 5 21 | 0 40 | 11 12 | 5 20 | 3 25 | 3 22 | 11 22 | | n.a. |
| T 25 | 22 55 | 12 18 | 2 42 | 21 33 | 1 19 | 17 1 | 2 38 | 14 53 | 2 46 | 17 22 | 1 0 | 6 55 | 0 44 | 16 32 | 0 34 | 5 21 | 0 40 | 11 12 | 5 20 | 3 24 | 3 21 | 11 20 | | n.a. |
| F 26 | 22 53 | 15 4 | 3 36 | 21 47 | 1 10 | 16 40 | 2 37 | 14 52 | 2 50 | 17 25 | 1 0 | 6 56 | 0 44 | 16 31 | 0 34 | 5 21 | 0 40 | 11 11 | 5 20 | 3 22 | 3 19 | 11 19 | | n.a. |
| S 27 | 22 50 | 17 3 | 4 21 | 22 0 | 1 0 | 16 19 | 2 37 | 14 52 | 2 53 | 17 28 | 1 0 | 6 56 | 0 45 | 16 30 | 0 34 | 5 21 | 0 40 | 11 11 | 5 20 | 3 18 | 3 18 | 11 17 | | n.a. |
| S 28 | 22 46 | 18 2 | 4 50 | 22 12 | 0 50 | 15 58 | 2 36 | 14 53 | 2 57 | 17 31 | 1 0 | 6 56 | 0 45 | 16 29 | 0 34 | 5 22 | 0 40 | 11 11 | 5 20 | 3 15 | 3 17 | 11 16 | | n.a. |
| M29 | 22 42 | 17 50 | 5 0 | 22 22 | 0 40 | 15 36 | 2 35 | 14 53 | 3 0 | 17 34 | 1 0 | 6 57 | 0 45 | 16 28 | 0 34 | 5 22 | 0 40 | 11 11 | 5 19 | 3 10 | 3 16 | 11 14 | | n.a. |
| T 30 | 22n38 | 16n25 | 4s51 | 22n31 | 0s30 | 15n14 | 2n34 | 14s54 | 3s 4 | 17n37 | 1s 0 | 6s57 | 0s45 | 16n27 | 0n34 | 5n22 | 0s40 | 11n11 | 5s19 | 3s 6 | 3s14 | 11s13 | | n.a. |

Julian Day Number = 3599287.5, Delta T = 08h55m34s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°55'58, Lahiri = 68°02'58



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## JULY 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 40 12 | 11♋30'59 | 7♌29 | 5♋ 8 | 26♌32 | 27♒58 | 24♉42 | 13°R49 | 15♌36 | 15♈27 | 14♌16 | 7°R46 | 8♎15 | 18♒53 | n.a. | W 1 |
| T 2 | 18 44 9 | 12°29'09 | 22°26 | 7°15 | 27°35 | 28° 5 | 24°54 | 13♓48 | 15°39 | 15°27 | 14°18 | 7♎38 | 8°12 | 18°59 | n.a. | T 2 |
| F 3 | 18 48 5 | 13°27'17 | 7♍ 8 | 9°24 | 28°37 | 28°10 | 25° 6 | 13°47 | 15°42 | 15°28 | 14°19 | 7°34 | 8° 9 | 19° 6 | n.a. | F 3 |
| S 4 | 18 52 2 | 14°25'23 | 21°32 | 11°33 | 29°39 | 28°15 | 25°18 | 13°46 | 15°45 | 15°28 | 14°20 | 7°31 | 8° 5 | 19°13 | n.a. | S 4 |
| S 5 | 18 55 58 | 15°23'28 | 5♎35 | 13°44 | 0♍41 | 28°19 | 25°30 | 13°45 | 15°48 | 15°28 | 14°22 | 7°D31 | 8° 2 | 19°20 | n.a. | S 5 |
| M 6 | 18 59 55 | 16°21'30 | 19°17 | 15°55 | 1°42 | 28°23 | 25°42 | 13°43 | 15°51 | 15°29 | 14°23 | 7°R31 | 7°59 | 19°26 | n.a. | M 6 |
| T 7 | 19 3 52 | 17°19'31 | 2♏40 | 18° 7 | 2°43 | 28°26 | 25°53 | 13°42 | 15°55 | 15°29 | 14°24 | 7°30 | 7°56 | 19°33 | n.a. | T 7 |
| W 8 | 19 7 48 | 18°17'31 | 15°45 | 20°19 | 3°44 | 28°28 | 26° 5 | 13°41 | 15°58 | 15°29 | 14°25 | 7°28 | 7°53 | 19°40 | n.a. | W 8 |
| T 9 | 19 11 45 | 19°15'28 | 28°36 | 22°31 | 4°44 | 28°29 | 26°17 | 13°39 | 16° 1 | 15°30 | 14°27 | 7°23 | 7°50 | 19°46 | n.a. | T 9 |
| F 10 | 19 15 41 | 20°13'24 | 11♐14 | 24°42 | 5°44 | 28°R30 | 26°28 | 13°37 | 16° 4 | 15°30 | 14°28 | 7°15 | 7°46 | 19°53 | n.a. | F 10 |
| S 11 | 19 19 38 | 21°11'19 | 23°41 | 26°53 | 6°43 | 28°30 | 26°39 | 13°36 | 16° 8 | 15°30 | 14°29 | 7° 4 | 7°43 | 20° 0 | n.a. | S 11 |
| S 12 | 19 23 34 | 22° 9'12 | 5♑59 | 29° 3 | 7°42 | 28°29 | 26°50 | 13°34 | 16°11 | 15°30 | 14°31 | 6°52 | 7°40 | 20° 6 | n.a. | S 12 |
| M13 | 19 27 31 | 23° 7'04 | 18° 9 | 1♌12 | 8°41 | 28°28 | 27° 2 | 13°32 | 16°14 | 15°30 | 14°32 | 6°39 | 7°37 | 20°13 | n.a. | M13 |
| T 14 | 19 31 28 | 24° 4'55 | 0♒11 | 3°20 | 9°39 | 28°25 | 27°13 | 13°30 | 16°18 | 15°31 | 14°33 | 6°26 | 7°34 | 20°20 | n.a. | T 14 |
| W15 | 19 35 24 | 25° 2'44 | 12° 7 | 5°25 | 10°37 | 28°22 | 27°24 | 13°28 | 16°21 | 15°31 | 14°35 | 6°15 | 7°30 | 20°26 | n.a. | W15 |
| T 16 | 19 39 21 | 26° 0'32 | 23°58 | 7°29 | 11°34 | 28°18 | 27°34 | 13°25 | 16°25 | 15°31 | 14°36 | 6° 6 | 7°27 | 20°33 | n.a. | T 16 |
| F 17 | 19 43 17 | 26°58'19 | 5♓47 | 9°31 | 12°31 | 28°14 | 27°45 | 13°23 | 16°28 | 15°R31 | 14°38 | 5°59 | 7°24 | 20°40 | n.a. | F 17 |
| S 18 | 19 47 14 | 27°56'05 | 17°36 | 11°31 | 13°27 | 28° 9 | 27°56 | 13°21 | 16°32 | 15°31 | 14°39 | 5°55 | 7°21 | 20°46 | n.a. | S 18 |
| S 19 | 19 51 10 | 28°53'51 | 29°30 | 13°29 | 14°23 | 28° 3 | 28° 6 | 13°18 | 16°35 | 15°31 | 14°40 | 5°54 | 7°18 | 20°53 | n.a. | S 19 |
| M20 | 19 55 7 | 29°51'35 | 11♈32 | 15°24 | 15°18 | 27°56 | 28°17 | 13°16 | 16°38 | 15°31 | 14°42 | 5°D54 | 7°15 | 21° 0 | n.a. | M20 |
| T 21 | 19 59 3 | 0♌49'18 | 23°48 | 17°16 | 16°13 | 27°48 | 28°27 | 13°13 | 16°42 | 15°30 | 14°43 | 5°54 | 7°11 | 21° 7 | n.a. | T 21 |
| W22 | 20 3 0 | 1°47'01 | 6♉22 | 19° 6 | 17° 7 | 27°40 | 28°37 | 13°10 | 16°45 | 15°30 | 14°45 | 5°R54 | 7° 8 | 21°13 | n.a. | W22 |
| T 23 | 20 6 57 | 2°44'42 | 19°20 | 20°53 | 18° 0 | 27°31 | 28°47 | 13° 8 | 16°49 | 15°30 | 14°46 | 5°53 | 7° 5 | 21°20 | n.a. | T 23 |
| F 24 | 20 10 53 | 3°42'23 | 2♊45 | 22°38 | 18°53 | 27°21 | 28°57 | 13° 5 | 16°52 | 15°30 | 14°47 | 5°50 | 7° 2 | 21°27 | n.a. | F 24 |
| S 25 | 20 14 50 | 4°40'04 | 16°39 | 24°20 | 19°46 | 27°10 | 29° 7 | 13° 2 | 16°56 | 15°30 | 14°49 | 5°44 | 6°59 | 21°33 | n.a. | S 25 |
| S 26 | 20 18 46 | 5°37'44 | 1♋ 2 | 25°59 | 20°38 | 26°59 | 29°17 | 12°59 | 16°59 | 15°29 | 14°50 | 5°37 | 6°56 | 21°40 | n.a. | S 26 |
| M27 | 20 22 43 | 6°35'23 | 15°50 | 27°35 | 21°29 | 26°47 | 29°26 | 12°56 | 17° 3 | 15°29 | 14°52 | 5°28 | 6°52 | 21°47 | n.a. | M27 |
| T 28 | 20 26 39 | 7°33'01 | 0♌56 | 29° 9 | 22°19 | 26°35 | 29°36 | 12°53 | 17° 7 | 15°29 | 14°53 | 5°19 | 6°49 | 21°53 | n.a. | T 28 |
| W29 | 20 30 36 | 8°30'38 | 16°10 | 0♍40 | 23° 9 | 26°21 | 29°45 | 12°50 | 17°10 | 15°28 | 14°55 | 5°12 | 6°46 | 22° 0 | n.a. | W29 |
| T 30 | 20 34 33 | 9°28'14 | 1♍21 | 2° 8 | 23°58 | 26° 7 | 29°54 | 12°46 | 17°14 | 15°28 | 14°56 | 5° 6 | 6°43 | 22° 7 | n.a. | T 30 |
| F 31 | 20 38 29 | 10♌25'49 | 16♍20 | 3♍33 | 24♍46 | 25♒53 | 0♊ 3 | 12♓43 | 17♌17 | 15♈28 | 14♌58 | 5♎ 2 | 6♎40 | 22♒13 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n33 | 13n52 | 4s21 | 22n37 | 0s20 | 14n52 | 2n33 | 14s55 | 3s 7 | 17n39 | 1s 0 | 6s58 | 0s45 | 16n26 | 0n34 | 5n22 | 0s40 | 11n10 | 5s19 | 3s 2 | 3s13 | 11s12 | | n.a. |
| T 2 | 22 28 | 10 25 | 3 34 | 22 42 | 0 9 | 14 29 | 2 31 | 14 56 | 3 11 | 17 42 | 1 0 | 6 58 | 0 45 | 16 25 | 0 34 | 5 22 | 0 40 | 11 10 | 5 19 | 2 59 | 3 12 | 11 10 | | n.a. |
| F 3 | 22 23 | 6 22 | 2 33 | 22 44 | 0n 1 | 14 6 | 2 30 | 14 57 | 3 14 | 17 45 | 1 0 | 6 59 | 0 45 | 16 24 | 0 34 | 5 22 | 0 40 | 11 10 | 5 19 | 2 57 | 3 11 | 11 9 | | n.a. |
| S 4 | 22 17 | 2 1 | 1 23 | 22 45 | 0 12 | 13 43 | 2 28 | 14 59 | 3 18 | 17 48 | 1 1 | 6 59 | 0 46 | 16 24 | 0 34 | 5 23 | 0 40 | 11 10 | 5 19 | 2 56 | 3 9 | 11 7 | | n.a. |
| S 5 | 22 10 | 2s20 | 0 10 | 22 43 | 0 22 | 13 20 | 2 26 | 15 1 | 3 22 | 17 50 | 1 1 | 7 0 | 0 46 | 16 23 | 0 34 | 5 23 | 0 40 | 11 9 | 5 19 | 2 56 | 3 8 | 11 6 | | n.a. |
| M 6 | 22 4 | 6 28 | 1n 2 | 22 39 | 0 32 | 12 57 | 2 24 | 15 3 | 3 25 | 17 53 | 1 1 | 7 0 | 0 46 | 16 22 | 0 34 | 5 23 | 0 40 | 11 9 | 5 19 | 2 56 | 3 7 | 11 4 | | n.a. |
| T 7 | 21 57 | 10 10 | 2 9 | 22 32 | 0 42 | 12 33 | 2 22 | 15 6 | 3 29 | 17 55 | 1 1 | 7 1 | 0 46 | 16 21 | 0 34 | 5 23 | 0 40 | 11 9 | 5 19 | 2 56 | 3 6 | 11 3 | | n.a. |
| W 8 | 21 49 | 13 17 | 3 8 | 22 23 | 0 51 | 12 9 | 2 20 | 15 9 | 3 33 | 17 58 | 1 1 | 7 2 | 0 46 | 16 20 | 0 34 | 5 23 | 0 40 | 11 9 | 5 18 | 2 55 | 3 5 | 11 1 | | n.a. |
| T 9 | 21 41 | 15 41 | 3 56 | 22 12 | 1 1 | 11 45 | 2 17 | 15 12 | 3 37 | 18 0 | 1 1 | 7 2 | 0 46 | 16 19 | 0 34 | 5 23 | 0 40 | 11 8 | 5 18 | 2 53 | 3 3 | 11 0 | | n.a. |
| F 10 | 21 33 | 17 17 | 4 31 | 21 58 | 1 9 | 11 21 | 2 15 | 15 15 | 3 40 | 18 3 | 1 1 | 7 3 | 0 46 | 16 18 | 0 34 | 5 23 | 0 40 | 11 8 | 5 18 | 2 50 | 3 2 | 10 58 | | n.a. |
| S 11 | 21 24 | 18 1 | 4 53 | 21 42 | 1 17 | 10 57 | 2 12 | 15 19 | 3 44 | 18 5 | 1 1 | 7 4 | 0 47 | 16 17 | 0 34 | 5 23 | 0 40 | 11 8 | 5 18 | 2 46 | 3 1 | 10 57 | | n.a. |
| S 12 | 21 15 | 17 54 | 5 1 | 21 24 | 1 25 | 10 32 | 2 9 | 15 23 | 3 48 | 18 8 | 1 2 | 7 5 | 0 47 | 16 16 | 0 34 | 5 23 | 0 40 | 11 7 | 5 18 | 2 41 | 3 0 | 10 55 | | n.a. |
| M13 | 21 6 | 16 58 | 4 55 | 21 3 | 1 32 | 10 8 | 2 6 | 15 27 | 3 52 | 18 10 | 1 2 | 7 6 | 0 47 | 16 15 | 0 34 | 5 23 | 0 40 | 11 7 | 5 18 | 2 36 | 2 58 | 10 54 | | n.a. |
| T 14 | 20 56 | 15 17 | 4 36 | 20 41 | 1 38 | 9 43 | 2 3 | 15 31 | 3 56 | 18 13 | 1 2 | 7 7 | 0 47 | 16 14 | 0 34 | 5 23 | 0 40 | 11 7 | 5 18 | 2 31 | 2 57 | 10 52 | | n.a. |
| W15 | 20 46 | 12 57 | 4 5 | 20 16 | 1 43 | 9 19 | 1 59 | 15 36 | 4 0 | 18 15 | 1 2 | 7 8 | 0 47 | 16 13 | 0 34 | 5 23 | 0 40 | 11 7 | 5 18 | 2 27 | 2 56 | 10 51 | | n.a. |
| T 16 | 20 36 | 10 6 | 3 23 | 19 50 | 1 48 | 8 54 | 1 56 | 15 41 | 4 4 | 18 17 | 1 2 | 7 8 | 0 47 | 16 12 | 0 34 | 5 23 | 0 40 | 11 6 | 5 18 | 2 23 | 2 55 | 10 49 | | n.a. |
| F 17 | 20 25 | 6 52 | 2 33 | 19 22 | 1 52 | 8 29 | 1 52 | 15 46 | 4 8 | 18 19 | 1 2 | 7 9 | 0 47 | 16 11 | 0 34 | 5 23 | 0 40 | 11 6 | 5 18 | 2 20 | 2 53 | 10 48 | | n.a. |
| S 18 | 20 14 | 3 21 | 1 36 | 18 53 | 1 55 | 8 4 | 1 48 | 15 52 | 4 11 | 18 21 | 1 2 | 7 11 | 0 48 | 16 10 | 0 34 | 5 23 | 0 40 | 11 6 | 5 18 | 2 19 | 2 52 | 10 47 | | n.a. |
| S 19 | 20 3 | 0n20 | 0 34 | 18 22 | 1 57 | 7 39 | 1 44 | 15 57 | 4 15 | 18 24 | 1 3 | 7 12 | 0 48 | 16 9 | 0 34 | 5 23 | 0 40 | 11 5 | 5 17 | 2 18 | 2 51 | 10 45 | | n.a. |
| M20 | 19 51 | 4 2 | 0s30 | 17 50 | 1 58 | 7 14 | 1 39 | 16 3 | 4 19 | 18 26 | 1 3 | 7 13 | 0 48 | 16 8 | 0 34 | 5 23 | 0 40 | 11 5 | 5 17 | 2 18 | 2 50 | 10 44 | | n.a. |
| T 21 | 19 39 | 7 38 | 1 34 | 17 18 | 1 59 | 6 49 | 1 35 | 16 10 | 4 23 | 18 28 | 1 3 | 7 14 | 0 48 | 16 7 | 0 34 | 5 23 | 0 40 | 11 5 | 5 17 | 2 18 | 2 48 | 10 42 | | n.a. |
| W22 | 19 26 | 10 58 | 2 35 | 16 44 | 1 59 | 6 24 | 1 30 | 16 16 | 4 27 | 18 30 | 1 3 | 7 15 | 0 48 | 16 6 | 0 34 | 5 23 | 0 40 | 11 4 | 5 17 | 2 18 | 2 47 | 10 41 | | n.a. |
| T 23 | 19 13 | 13 53 | 3 30 | 16 9 | 1 58 | 5 59 | 1 25 | 16 23 | 4 31 | 18 32 | 1 3 | 7 16 | 0 48 | 16 5 | 0 34 | 5 23 | 0 40 | 11 4 | 5 17 | 2 18 | 2 46 | 10 39 | | n.a. |
| F 24 | 19 0 | 16 11 | 4 16 | 15 34 | 1 56 | 5 33 | 1 20 | 16 30 | 4 34 | 18 34 | 1 3 | 7 17 | 0 48 | 16 4 | 0 34 | 5 23 | 0 41 | 11 4 | 5 17 | 2 17 | 2 45 | 10 38 | | n.a. |
| S 25 | 18 47 | 17 36 | 4 48 | 14 58 | 1 53 | 5 8 | 1 15 | 16 37 | 4 38 | 18 36 | 1 3 | 7 19 | 0 49 | 16 3 | 0 34 | 5 23 | 0 41 | 11 3 | 5 17 | 2 15 | 2 44 | 10 36 | | n.a. |
| S 26 | 18 33 | 17 59 | 5 4 | 14 22 | 1 50 | 4 43 | 1 9 | 16 44 | 4 42 | 18 38 | 1 4 | 7 20 | 0 49 | 16 1 | 0 34 | 5 23 | 0 41 | 11 3 | 5 17 | 2 12 | 2 42 | 10 35 | | n.a. |
| M27 | 18 19 | 17 9 | 5 0 | 13 46 | 1 45 | 4 18 | 1 4 | 16 52 | 4 46 | 18 40 | 1 4 | 7 21 | 0 49 | 16 0 | 0 34 | 5 22 | 0 41 | 11 3 | 5 17 | 2 8 | 2 41 | 10 33 | | n.a. |
| T 28 | 18 5 | 15 8 | 4 35 | 13 9 | 1 41 | 3 53 | 0 58 | 16 59 | 4 49 | 18 41 | 1 4 | 7 22 | 0 49 | 15 59 | 0 34 | 5 22 | 0 41 | 11 2 | 5 17 | 2 5 | 2 40 | 10 32 | | n.a. |
| W29 | 17 50 | 12 3 | 3 51 | 12 32 | 1 35 | 3 28 | 0 52 | 17 7 | 4 53 | 18 43 | 1 4 | 7 24 | 0 49 | 15 58 | 0 34 | 5 22 | 0 41 | 11 2 | 5 17 | 2 2 | 2 39 | 10 30 | | n.a. |
| T 30 | 17 35 | 8 9 | 2 50 | 11 55 | 1 29 | 3 3 | 0 45 | 17 15 | 4 56 | 18 45 | 1 4 | 7 25 | 0 49 | 15 57 | 0 34 | 5 22 | 0 41 | 11 2 | 5 17 | 2 0 | 2 37 | 10 29 | | n.a. |
| F 31 | 17n20 | 3n47 | 1s39 | 11n19 | 1n21 | 2n39 | 0n39 | 17s23 | 5s 0 | 18n47 | 1s 4 | 7s26 | 0s49 | 15n56 | 0n34 | 5n22 | 0s41 | 11n 1 | 5s17 | 1s58 | 2s36 | 10s27 | | n.a. |

Julian Day Number = 3599317.5, Delta T = 08h55m35s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 68°56'02, Lahiri = 68°03'02



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## AUGUST 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 26 | 11♌23'23 | 1♎ 0 | 4♍55 | 25♍33 | 25°R38 | 0♊12 | 12°R39 | 17♌21 | 15°R27 | 14♌59 | 5°D 1 | 6♎36 | 22♒20 | n.a. | S 1 |
| S 2 | 20 46 22 | 12°20'57 | 15°15 | 6°15 | 26°20 | 25♒22 | 0°21 | 12♓36 | 17°24 | 15♈27 | 15° 0 | 5♎ 1 | 6°33 | 22°27 | n.a. | S 2 |
| M 3 | 20 50 19 | 13°18'29 | 29° 5 | 7°31 | 27° 5 | 25° 6 | 0°30 | 12°32 | 17°28 | 15°26 | 15° 2 | 5° 2 | 6°30 | 22°33 | n.a. | M 3 |
| T 4 | 20 54 15 | 14°16'00 | 12♍30 | 8°44 | 27°50 | 24°49 | 0°38 | 12°29 | 17°32 | 15°26 | 15° 3 | 5°R 3 | 6°27 | 22°40 | n.a. | T 4 |
| W 5 | 20 58 12 | 15°13'30 | 25°33 | 9°54 | 28°34 | 24°32 | 0°47 | 12°25 | 17°35 | 15°25 | 15° 5 | 5° 2 | 6°24 | 22°47 | n.a. | W 5 |
| T 6 | 21 2 8 | 16°10'59 | 8♐18 | 11° 2 | 29°17 | 24°15 | 0°55 | 12°21 | 17°39 | 15°24 | 15° 6 | 5° 0 | 6°21 | 22°53 | n.a. | T 6 |
| F 7 | 21 6 5 | 17° 8'27 | 20°47 | 12° 5 | 29°59 | 23°57 | 1° 3 | 12°18 | 17°42 | 15°24 | 15° 8 | 4°55 | 6°17 | 23° 0 | n.a. | F 7 |
| S 8 | 21 10 2 | 18° 5'55 | 3♑ 4 | 13° 6 | 0♎40 | 23°39 | 1°11 | 12°14 | 17°46 | 15°23 | 15° 9 | 4°49 | 6°14 | 23° 7 | n.a. | S 8 |
| S 9 | 21 13 58 | 19° 3'22 | 15°11 | 14° 3 | 1°19 | 23°20 | 1°19 | 12°10 | 17°50 | 15°22 | 15°11 | 4°42 | 6°11 | 23°13 | n.a. | S 9 |
| M10 | 21 17 55 | 20° 0'47 | 27°11 | 14°57 | 1°58 | 23° 1 | 1°27 | 12° 6 | 17°53 | 15°22 | 15°12 | 4°33 | 6° 8 | 23°20 | n.a. | M10 |
| T 11 | 21 21 51 | 20°58'13 | 9♒ 6 | 15°47 | 2°35 | 22°42 | 1°34 | 12° 2 | 17°57 | 15°21 | 15°13 | 4°25 | 6° 5 | 23°27 | n.a. | T 11 |
| W12 | 21 25 48 | 21°55'37 | 20°57 | 16°34 | 3°11 | 22°23 | 1°42 | 11°58 | 18° 0 | 15°20 | 15°15 | 4°18 | 6° 1 | 23°34 | n.a. | W12 |
| T 13 | 21 29 44 | 22°53'02 | 2♓47 | 17°16 | 3°46 | 22° 4 | 1°49 | 11°54 | 18° 4 | 15°19 | 15°16 | 4°12 | 5°58 | 23°40 | n.a. | T 13 |
| F 14 | 21 33 41 | 23°50'25 | 14°37 | 17°55 | 4°20 | 21°45 | 1°56 | 11°50 | 18° 7 | 15°18 | 15°18 | 4° 9 | 5°55 | 23°47 | n.a. | F 14 |
| S 15 | 21 37 37 | 24°47'49 | 26°29 | 18°30 | 4°52 | 21°25 | 2° 3 | 11°46 | 18°11 | 15°18 | 15°19 | 4° 7 | 5°52 | 23°54 | n.a. | S 15 |
| S 16 | 21 41 34 | 25°45'12 | 8♈27 | 19° 1 | 5°23 | 21° 6 | 2°10 | 11°42 | 18°15 | 15°17 | 15°21 | 4°D 6 | 5°49 | 24° 0 | n.a. | S 16 |
| M17 | 21 45 31 | 26°42'35 | 20°34 | 19°27 | 5°52 | 20°46 | 2°17 | 11°38 | 18°18 | 15°16 | 15°22 | 4° 7 | 5°46 | 24° 7 | n.a. | M17 |
| T 18 | 21 49 27 | 27°39'58 | 2♉53 | 19°50 | 6°20 | 20°27 | 2°23 | 11°33 | 18°22 | 15°15 | 15°23 | 4° 9 | 5°42 | 24°14 | n.a. | T 18 |
| W19 | 21 53 24 | 28°37'20 | 15°28 | 20° 7 | 6°47 | 20° 8 | 2°30 | 11°29 | 18°25 | 15°14 | 15°25 | 4°10 | 5°39 | 24°20 | n.a. | W19 |
| T 20 | 21 57 20 | 29°34'43 | 28°25 | 20°21 | 7°11 | 19°49 | 2°36 | 11°25 | 18°29 | 15°13 | 15°26 | 4°R11 | 5°36 | 24°27 | n.a. | T 20 |
| F 21 | 22 1 17 | 0♍32'06 | 11♊45 | 20°29 | 7°34 | 19°30 | 2°42 | 11°20 | 18°32 | 15°12 | 15°28 | 4°11 | 5°33 | 24°34 | n.a. | F 21 |
| S 22 | 22 5 13 | 1°29'29 | 25°31 | 20°R33 | 7°56 | 19°12 | 2°48 | 11°16 | 18°36 | 15°11 | 15°29 | 4° 9 | 5°30 | 24°40 | n.a. | S 22 |
| S 23 | 22 9 10 | 2°26'52 | 9♋45 | 20°33 | 8°15 | 18°54 | 2°54 | 11°12 | 18°39 | 15°10 | 15°31 | 4° 5 | 5°27 | 24°47 | n.a. | S 23 |
| M24 | 22 13 6 | 3°24'16 | 24°24 | 20°27 | 8°33 | 18°36 | 2°59 | 11° 7 | 18°43 | 15° 9 | 15°32 | 4° 1 | 5°23 | 24°54 | n.a. | M24 |
| T 25 | 22 17 3 | 4°21'39 | 9♌22 | 20°18 | 8°48 | 18°18 | 3° 5 | 11° 3 | 18°46 | 15° 7 | 15°33 | 3°57 | 5°20 | 25° 0 | n.a. | T 25 |
| W26 | 22 21 0 | 5°19'02 | 24°32 | 20° 3 | 9° 2 | 18° 1 | 3°10 | 10°58 | 18°50 | 15° 6 | 15°35 | 3°54 | 5°17 | 25° 7 | n.a. | W26 |
| T 27 | 22 24 56 | 6°16'25 | 9♍45 | 19°44 | 9°14 | 17°45 | 3°15 | 10°54 | 18°53 | 15° 5 | 15°36 | 3°51 | 5°14 | 25°14 | n.a. | T 27 |
| F 28 | 22 28 53 | 7°13'49 | 24°49 | 19°22 | 9°24 | 17°29 | 3°20 | 10°50 | 18°57 | 15° 4 | 15°37 | 3°49 | 5°11 | 25°20 | n.a. | F 28 |
| S 29 | 22 32 49 | 8°11'11 | 9♎38 | 18°55 | 9°31 | 17°14 | 3°25 | 10°45 | 19° 0 | 15° 3 | 15°39 | 3°D49 | 5° 7 | 25°27 | n.a. | S 29 |
| S 30 | 22 36 46 | 9° 8'34 | 24° 3 | 18°25 | 9°36 | 16°59 | 3°29 | 10°41 | 19° 4 | 15° 1 | 15°40 | 3°50 | 5° 4 | 25°34 | n.a. | S 30 |
| M31 | 22 40 42 | 10♍ 5'57 | 8♏ 3 | 17♍51 | 9♎39 | 16♒45 | 3♊34 | 10♓36 | 19♌ 7 | 15♈ 0 | 15♌41 | 3♎52 | 5♎ 1 | 25♒40 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 5 | 0s43 | 0s22 | 10n42 | 1n14 | 2n14 | 0n32 | 17s31 | 5s 3 | 18n48 | 1s 5 | 7s28 | 0s49 | 15n55 | 0n34 | 5n21 | 0s41 | 11n 1 | 5s17 | 1s58 | 2s35 | 10s26 | | n.a. |
| S 2 | 16 49 | 5 4 | 0n55 | 10 5 | 1 5 | 1 49 | 0 25 | 17 40 | 5 6 | 18 50 | 1 5 | 7 29 | 0 50 | 15 54 | 0 34 | 5 21 | 0 41 | 11 1 | 5 16 | 1 58 | 2 34 | 10 24 | | n.a. |
| M 3 | 16 33 | 9 0 | 2 6 | 9 29 | 0 56 | 1 25 | 0 18 | 17 48 | 5 9 | 18 52 | 1 5 | 7 31 | 0 50 | 15 53 | 0 34 | 5 21 | 0 41 | 11 0 | 5 16 | 1 58 | 2 32 | 10 23 | | n.a. |
| T 4 | 16 17 | 12 21 | 3 8 | 8 53 | 0 47 | 1 1 | 0 11 | 17 57 | 5 12 | 18 53 | 1 5 | 7 32 | 0 50 | 15 52 | 0 34 | 5 21 | 0 41 | 11 0 | 5 16 | 1 58 | 2 31 | 10 21 | | n.a. |
| W 5 | 16 0 | 14 58 | 3 58 | 8 18 | 0 37 | 0 37 | 0 3 | 18 5 | 5 15 | 18 55 | 1 5 | 7 34 | 0 50 | 15 51 | 0 34 | 5 21 | 0 41 | 11 0 | 5 16 | 1 58 | 2 30 | 10 20 | | n.a. |
| T 6 | 15 44 | 16 48 | 4 35 | 7 43 | 0 26 | 0 13 | 0s 5 | 18 14 | 5 18 | 18 56 | 1 5 | 7 35 | 0 50 | 15 50 | 0 34 | 5 20 | 0 41 | 10 59 | 5 16 | 1 57 | 2 29 | 10 18 | | n.a. |
| F 7 | 15 27 | 17 46 | 4 59 | 7 8 | 0 15 | 0s11 | 0 13 | 18 22 | 5 21 | 18 58 | 1 6 | 7 37 | 0 50 | 15 49 | 0 34 | 5 20 | 0 41 | 10 59 | 5 16 | 1 56 | 2 27 | 10 17 | | n.a. |
| S 8 | 15 9 | 17 53 | 5 8 | 6 35 | 0 3 | 0 35 | 0 21 | 18 31 | 5 24 | 18 59 | 1 6 | 7 38 | 0 50 | 15 48 | 0 34 | 5 20 | 0 41 | 10 59 | 5 16 | 1 53 | 2 26 | 10 15 | | n.a. |
| S 9 | 14 52 | 17 11 | 5 3 | 6 2 | 0s10 | 0 58 | 0 29 | 18 39 | 5 26 | 19 0 | 1 6 | 7 40 | 0 50 | 15 47 | 0 34 | 5 19 | 0 41 | 10 58 | 5 16 | 1 50 | 2 25 | 10 14 | | n.a. |
| M10 | 14 34 | 15 43 | 4 45 | 5 29 | 0 22 | 1 21 | 0 38 | 18 48 | 5 28 | 19 2 | 1 6 | 7 41 | 0 51 | 15 45 | 0 34 | 5 19 | 0 41 | 10 58 | 5 16 | 1 47 | 2 24 | 10 12 | | n.a. |
| T 11 | 14 16 | 13 36 | 4 14 | 4 58 | 0 36 | 1 44 | 0 47 | 18 56 | 5 31 | 19 3 | 1 6 | 7 43 | 0 51 | 15 44 | 0 34 | 5 19 | 0 41 | 10 57 | 5 16 | 1 44 | 2 23 | 10 11 | | n.a. |
| W12 | 13 58 | 10 55 | 3 32 | 4 28 | 0 49 | 2 7 | 0 56 | 19 4 | 5 33 | 19 4 | 1 7 | 7 45 | 0 51 | 15 43 | 0 34 | 5 19 | 0 41 | 10 57 | 5 16 | 1 41 | 2 21 | 10 9 | | n.a. |
| T 13 | 13 40 | 7 48 | 2 42 | 3 58 | 1 3 | 2 29 | 1 6 | 19 12 | 5 35 | 19 6 | 1 7 | 7 46 | 0 51 | 15 42 | 0 34 | 5 18 | 0 41 | 10 57 | 5 16 | 1 39 | 2 20 | 10 8 | | n.a. |
| F 14 | 13 21 | 4 22 | 1 44 | 3 30 | 1 18 | 2 51 | 1 15 | 19 20 | 5 37 | 19 7 | 1 7 | 7 48 | 0 51 | 15 41 | 0 34 | 5 18 | 0 41 | 10 56 | 5 16 | 1 37 | 2 19 | 10 6 | | n.a. |
| S 15 | 13 3 | 0 44 | 0 41 | 3 3 | 1 32 | 3 13 | 1 25 | 19 28 | 5 38 | 19 8 | 1 7 | 7 49 | 0 51 | 15 40 | 0 34 | 5 17 | 0 41 | 10 56 | 5 16 | 1 36 | 2 18 | 10 5 | | n.a. |
| S 16 | 12 44 | 2n56 | 0s24 | 2 38 | 1 47 | 3 34 | 1 35 | 19 36 | 5 40 | 19 9 | 1 7 | 7 51 | 0 51 | 15 39 | 0 34 | 5 17 | 0 41 | 10 56 | 5 16 | 1 36 | 2 16 | 10 3 | | n.a. |
| M17 | 12 24 | 6 32 | 1 29 | 2 14 | 2 2 | 3 55 | 1 46 | 19 44 | 5 41 | 19 10 | 1 8 | 7 53 | 0 51 | 15 38 | 0 34 | 5 17 | 0 41 | 10 55 | 5 16 | 1 37 | 2 15 | 10 1 | | n.a. |
| T 18 | 12 5 | 9 54 | 2 31 | 1 51 | 2 17 | 4 16 | 1 56 | 19 51 | 5 43 | 19 11 | 1 8 | 7 55 | 0 51 | 15 37 | 0 34 | 5 16 | 0 41 | 10 55 | 5 16 | 1 37 | 2 14 | 10 0 | | n.a. |
| W19 | 11 46 | 12 54 | 3 27 | 1 30 | 2 33 | 4 36 | 2 7 | 19 58 | 5 44 | 19 12 | 1 8 | 7 56 | 0 51 | 15 36 | 0 34 | 5 16 | 0 41 | 10 54 | 5 16 | 1 38 | 2 13 | 9 58 | | n.a. |
| T 20 | 11 26 | 15 21 | 4 14 | 1 11 | 2 48 | 4 56 | 2 18 | 20 5 | 5 45 | 19 13 | 1 8 | 7 58 | 0 52 | 15 35 | 0 34 | 5 16 | 0 41 | 10 54 | 5 16 | 1 38 | 2 11 | 9 57 | | n.a. |
| F 21 | 11 6 | 17 3 | 4 49 | 0 54 | 3 3 | 5 15 | 2 29 | 20 12 | 5 45 | 19 14 | 1 8 | 8 0 | 0 52 | 15 34 | 0 34 | 5 15 | 0 41 | 10 54 | 5 16 | 1 38 | 2 10 | 9 55 | | n.a. |
| S 22 | 10 46 | 17 49 | 5 9 | 0 38 | 3 18 | 5 34 | 2 41 | 20 18 | 5 46 | 19 15 | 1 8 | 8 1 | 0 52 | 15 33 | 0 34 | 5 15 | 0 41 | 10 53 | 5 16 | 1 37 | 2 9 | 9 54 | | n.a. |
| S 23 | 10 26 | 17 31 | 5 11 | 0 25 | 3 33 | 5 52 | 2 52 | 20 24 | 5 46 | 19 16 | 1 9 | 8 3 | 0 52 | 15 32 | 0 34 | 5 14 | 0 41 | 10 53 | 5 16 | 1 36 | 2 8 | 9 52 | | n.a. |
| M24 | 10 6 | 16 4 | 4 53 | 0 14 | 3 47 | 6 10 | 3 4 | 20 30 | 5 47 | 19 17 | 1 9 | 8 5 | 0 52 | 15 30 | 0 34 | 5 14 | 0 41 | 10 53 | 5 16 | 1 34 | 2 6 | 9 51 | | n.a. |
| T 25 | 9 45 | 13 30 | 4 15 | 0 5 | 4 0 | 6 27 | 3 16 | 20 36 | 5 47 | 19 18 | 1 9 | 8 7 | 0 52 | 15 29 | 0 34 | 5 13 | 0 41 | 10 52 | 5 16 | 1 33 | 2 5 | 9 49 | | n.a. |
| W26 | 9 24 | 9 59 | 3 19 | 0s 1 | 4 13 | 6 44 | 3 29 | 20 41 | 5 47 | 19 19 | 1 9 | 8 8 | 0 52 | 15 28 | 0 34 | 5 13 | 0 41 | 10 52 | 5 16 | 1 31 | 2 4 | 9 48 | | n.a. |
| T 27 | 9 4 | 5 48 | 2 8 | 0 5 | 4 25 | 7 0 | 3 41 | 20 46 | 5 47 | 19 19 | 1 10 | 8 10 | 0 52 | 15 27 | 0 34 | 5 12 | 0 41 | 10 51 | 5 16 | 1 30 | 2 3 | 9 46 | | n.a. |
| F 28 | 8 43 | 1 16 | 0 49 | 0 7 | 4 37 | 7 15 | 3 54 | 20 51 | 5 47 | 19 20 | 1 10 | 8 12 | 0 52 | 15 26 | 0 34 | 5 12 | 0 41 | 10 51 | 5 16 | 1 30 | 2 1 | 9 45 | | n.a. |
| S 29 | 8 22 | 3s16 | 0n32 | 0 6 | 4 47 | 7 30 | 4 6 | 20 55 | 5 46 | 19 21 | 1 10 | 8 13 | 0 52 | 15 25 | 0 34 | 5 12 | 0 42 | 10 51 | 5 16 | 1 30 | 2 0 | 9 43 | | n.a. |
| S 30 | 8 1 | 7 29 | 1 49 | 0 2 | 4 55 | 7 43 | 4 19 | 20 59 | 5 46 | 19 21 | 1 10 | 8 15 | 0 52 | 15 24 | 0 34 | 5 11 | 0 42 | 10 50 | 5 16 | 1 30 | 1 59 | 9 42 | | n.a. |
| M31 | 7n39 | 11s 9 | 2n57 | 0n 4 | 5s 3 | 7s57 | 4s32 | 21s 2 | 5s45 | 19n22 | 1s10 | 8s17 | 0s53 | 15n23 | 0n34 | 5n11 | 0s42 | 10n50 | 5s16 | 1s31 | 1s58 | 9s40 | | n.a. |

Julian Day Number = 3599348.5, Delta T = 08h55m37s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 68°56'07, Lahiri = 68°03'07



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## SEPTEMBER 5142

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 39 | 11♍ 3'20 | 21♏36 | 17°R16 | 9°R40 | 16°R32 | 3♊38 | 10°R32 | 19♌11 | 14°R59 | 15♌43 | 3♎53 | 4♎58 | 25♒47 | n.a. | T 1 |
| W 2 | 22 48 35 | 12° 0'42 | 4♐44 | 16♍38 | 9♎39 | 16♒19 | 3°42 | 10♓27 | 19°14 | 14♈58 | 15°44 | 3°54 | 4°55 | 25°54 | n.a. | W 2 |
| T 3 | 22 52 32 | 12°58'04 | 17°30 | 15°58 | 9°35 | 16° 7 | 3°46 | 10°23 | 19°17 | 14°56 | 15°45 | 3°R54 | 4°52 | 26° 0 | n.a. | T 3 |
| F 4 | 22 56 29 | 13°55'27 | 29°57 | 15°18 | 9°28 | 15°56 | 3°49 | 10°18 | 19°21 | 14°55 | 15°47 | 3°53 | 4°48 | 26° 7 | n.a. | F 4 |
| S 5 | 23 0 25 | 14°52'49 | 12♑ 9 | 14°38 | 9°19 | 15°45 | 3°53 | 10°14 | 19°24 | 14°54 | 15°48 | 3°51 | 4°45 | 26°14 | n.a. | S 5 |
| S 6 | 23 4 22 | 15°50'11 | 24°11 | 13°58 | 9° 8 | 15°35 | 3°56 | 10°10 | 19°27 | 14°52 | 15°49 | 3°49 | 4°42 | 26°20 | n.a. | S 6 |
| M 7 | 23 8 18 | 16°47'33 | 6♒ 6 | 13°20 | 8°55 | 15°26 | 3°59 | 10° 5 | 19°31 | 14°51 | 15°51 | 3°47 | 4°39 | 26°27 | n.a. | M 7 |
| T 8 | 23 12 15 | 17°44'55 | 17°57 | 12°44 | 8°39 | 15°18 | 4° 2 | 10° 1 | 19°34 | 14°50 | 15°52 | 3°44 | 4°36 | 26°34 | n.a. | T 8 |
| W 9 | 23 16 11 | 18°42'18 | 29°46 | 12°10 | 8°20 | 15°11 | 4° 5 | 9°56 | 19°37 | 14°48 | 15°53 | 3°42 | 4°33 | 26°40 | n.a. | W 9 |
| T 10 | 23 20 8 | 19°39'40 | 11♓37 | 11°40 | 8° 0 | 15° 4 | 4° 7 | 9°52 | 19°40 | 14°47 | 15°54 | 3°40 | 4°29 | 26°47 | n.a. | T 10 |
| F 11 | 23 24 4 | 20°37'03 | 23°32 | 11°13 | 7°37 | 14°59 | 4° 9 | 9°48 | 19°44 | 14°45 | 15°56 | 3°39 | 4°26 | 26°54 | n.a. | F 11 |
| S 12 | 23 28 1 | 21°34'27 | 5♈32 | 10°51 | 7°12 | 14°54 | 4°12 | 9°43 | 19°47 | 14°44 | 15°57 | 3°D39 | 4°23 | 27° 0 | n.a. | S 12 |
| S 13 | 23 31 58 | 22°31'51 | 17°40 | 10°34 | 6°45 | 14°50 | 4°13 | 9°39 | 19°50 | 14°42 | 15°58 | 3°39 | 4°20 | 27° 7 | n.a. | S 13 |
| M14 | 23 35 54 | 23°29'15 | 29°57 | 10°22 | 6°16 | 14°46 | 4°15 | 9°35 | 19°53 | 14°41 | 15°59 | 3°40 | 4°17 | 27°14 | n.a. | M14 |
| T 15 | 23 39 51 | 24°26'40 | 12♉27 | 10°16 | 5°45 | 14°44 | 4°17 | 9°31 | 19°56 | 14°39 | 16° 0 | 3°41 | 4°13 | 27°20 | n.a. | T 15 |
| W16 | 23 43 47 | 25°24'06 | 25°11 | 10°D15 | 5°13 | 14°43 | 4°18 | 9°26 | 19°59 | 14°38 | 16° 2 | 3°42 | 4°10 | 27°27 | n.a. | W16 |
| T 17 | 23 47 44 | 26°21'33 | 8♊12 | 10°21 | 4°39 | 14°D42 | 4°19 | 9°22 | 20° 2 | 14°36 | 16° 3 | 3°42 | 4° 7 | 27°34 | n.a. | T 17 |
| F 18 | 23 51 40 | 27°19'01 | 21°33 | 10°33 | 4° 4 | 14°42 | 4°20 | 9°18 | 20° 5 | 14°35 | 16° 4 | 3°R43 | 4° 4 | 27°40 | n.a. | F 18 |
| S 19 | 23 55 37 | 28°16'29 | 5♋14 | 10°51 | 3°29 | 14°43 | 4°21 | 9°14 | 20° 8 | 14°33 | 16° 5 | 3°43 | 4° 1 | 27°47 | n.a. | S 19 |
| S 20 | 23 59 33 | 29°13'59 | 19°17 | 11°16 | 2°52 | 14°45 | 4°22 | 9°10 | 20°11 | 14°32 | 16° 6 | 3°43 | 3°58 | 27°54 | n.a. | S 20 |
| M21 | 0 3 30 | 0♎11'29 | 3♌40 | 11°47 | 2°15 | 14°48 | 4°22 | 9° 6 | 20°14 | 14°30 | 16° 7 | 3°42 | 3°54 | 28° 0 | n.a. | M21 |
| T 22 | 0 7 26 | 1° 9'01 | 18°21 | 12°24 | 1°37 | 14°51 | 4°R22 | 9° 2 | 20°17 | 14°28 | 16° 8 | 3°42 | 3°51 | 28° 7 | n.a. | T 22 |
| W23 | 0 11 23 | 2° 6'33 | 3♍14 | 13° 7 | 1° 0 | 14°55 | 4°22 | 8°58 | 20°20 | 14°27 | 16° 9 | 3°42 | 3°48 | 28°14 | n.a. | W23 |
| T 24 | 0 15 20 | 3° 4'06 | 18°12 | 13°57 | 0°22 | 15° 1 | 4°22 | 8°54 | 20°23 | 14°25 | 16°10 | 3°42 | 3°45 | 28°20 | n.a. | T 24 |
| F 25 | 0 19 16 | 4° 1'40 | 3♎ 7 | 14°53 | 29♍45 | 15° 7 | 4°21 | 8°50 | 20°26 | 14°24 | 16°12 | 3°42 | 3°42 | 28°27 | n.a. | F 25 |
| S 26 | 0 23 13 | 4°59'15 | 17°51 | 15°55 | 29° 9 | 15°13 | 4°21 | 8°47 | 20°29 | 14°22 | 16°13 | 3°42 | 3°38 | 28°34 | n.a. | S 26 |
| S 27 | 0 27 9 | 5°56'50 | 2♏18 | 17° 3 | 28°34 | 15°21 | 4°20 | 8°43 | 20°31 | 14°20 | 16°14 | 3°42 | 3°35 | 28°40 | n.a. | S 27 |
| M28 | 0 31 6 | 6°54'27 | 16°22 | 18°17 | 27°59 | 15°29 | 4°19 | 8°39 | 20°34 | 14°19 | 16°15 | 3°41 | 3°32 | 28°47 | n.a. | M28 |
| T 29 | 0 35 2 | 7°52'04 | 0♐ 0 | 19°36 | 27°26 | 15°39 | 4°18 | 8°36 | 20°37 | 14°17 | 16°16 | 3°41 | 3°29 | 28°54 | n.a. | T 29 |
| W30 | 0 38 59 | 8♎49'41 | 13♐14 | 21♍ 0 | 26♍54 | 15♒49 | 4♊16 | 8♓32 | 20♌40 | 14♈16 | 16♌16 | 3♎40 | 3♎26 | 29♒ 1 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n18 | 14s 6 | 3n54 | 0n12 | 5s 9 | 8s 9 | 4s45 | 21s 6 | 5s44 | 19n23 | 1s11 | 8s19 | 0s53 | 15n22 | 0n34 | 5n10 | 0s42 | 10n49 | 5s16 | 1s31 | 1s57 | 9s39 | | n.a. |
| W 2 | 6 57 | 16 13 | 4 36 | 0 22 | 5 14 | 8 20 | 4 58 | 21 9 | 5 43 | 19 23 | 1 11 | 8 20 | 0 53 | 15 21 | 0 34 | 5 10 | 0 42 | 10 49 | 5 16 | 1 31 | 1 55 | 9 37 | | n.a. |
| T 3 | 6 35 | 17 27 | 5 3 | 0 34 | 5 16 | 8 31 | 5 11 | 21 11 | 5 42 | 19 24 | 1 11 | 8 22 | 0 53 | 15 20 | 0 34 | 5 9 | 0 42 | 10 49 | 5 16 | 1 32 | 1 54 | 9 35 | | n.a. |
| F 4 | 6 13 | 17 48 | 5 15 | 0 48 | 5 17 | 8 40 | 5 24 | 21 14 | 5 41 | 19 24 | 1 11 | 8 24 | 0 53 | 15 19 | 0 34 | 5 8 | 0 42 | 10 48 | 5 16 | 1 31 | 1 53 | 9 34 | | n.a. |
| S 5 | 5 52 | 17 19 | 5 12 | 1 4 | 5 17 | 8 48 | 5 37 | 21 15 | 5 40 | 19 24 | 1 11 | 8 26 | 0 53 | 15 18 | 0 34 | 5 8 | 0 42 | 10 48 | 5 16 | 1 31 | 1 52 | 9 32 | | n.a. |
| S 6 | 5 30 | 16 4 | 4 56 | 1 21 | 5 14 | 8 56 | 5 50 | 21 17 | 5 38 | 19 25 | 1 12 | 8 27 | 0 53 | 15 17 | 0 34 | 5 7 | 0 42 | 10 48 | 5 16 | 1 30 | 1 50 | 9 31 | | n.a. |
| M 7 | 5 8 | 14 7 | 4 27 | 1 39 | 5 10 | 9 2 | 6 2 | 21 18 | 5 37 | 19 25 | 1 12 | 8 29 | 0 53 | 15 16 | 0 34 | 5 7 | 0 42 | 10 47 | 5 16 | 1 29 | 1 49 | 9 29 | | n.a. |
| T 8 | 4 46 | 11 36 | 3 47 | 1 58 | 5 4 | 9 7 | 6 15 | 21 19 | 5 35 | 19 25 | 1 12 | 8 31 | 0 53 | 15 15 | 0 34 | 5 6 | 0 42 | 10 47 | 5 16 | 1 28 | 1 48 | 9 28 | | n.a. |
| W 9 | 4 24 | 8 36 | 2 57 | 2 18 | 4 57 | 9 12 | 6 27 | 21 20 | 5 33 | 19 26 | 1 12 | 8 32 | 0 53 | 15 14 | 0 34 | 5 6 | 0 42 | 10 46 | 5 16 | 1 27 | 1 47 | 9 26 | | n.a. |
| T 10 | 4 2 | 5 15 | 1 59 | 2 37 | 4 48 | 9 14 | 6 39 | 21 20 | 5 32 | 19 26 | 1 12 | 8 34 | 0 53 | 15 13 | 0 34 | 5 5 | 0 42 | 10 46 | 5 16 | 1 26 | 1 45 | 9 25 | | n.a. |
| F 11 | 3 40 | 1 40 | 0 56 | 2 57 | 4 37 | 9 16 | 6 50 | 21 20 | 5 30 | 19 26 | 1 13 | 8 36 | 0 53 | 15 12 | 0 34 | 5 5 | 0 42 | 10 46 | 5 16 | 1 26 | 1 44 | 9 23 | | n.a. |
| S 12 | 3 17 | 2n 0 | 0s10 | 3 16 | 4 26 | 9 17 | 7 2 | 21 19 | 5 28 | 19 26 | 1 13 | 8 37 | 0 53 | 15 11 | 0 34 | 5 4 | 0 42 | 10 45 | 5 16 | 1 26 | 1 43 | 9 22 | | n.a. |
| S 13 | 2 55 | 5 38 | 1 17 | 3 34 | 4 13 | 9 16 | 7 12 | 21 19 | 5 26 | 19 27 | 1 13 | 8 39 | 0 53 | 15 10 | 0 34 | 5 3 | 0 42 | 10 45 | 5 16 | 1 26 | 1 42 | 9 20 | | n.a. |
| M14 | 2 33 | 9 4 | 2 21 | 3 52 | 3 59 | 9 14 | 7 22 | 21 18 | 5 24 | 19 27 | 1 13 | 8 41 | 0 54 | 15 9 | 0 34 | 5 3 | 0 42 | 10 45 | 5 16 | 1 26 | 1 40 | 9 18 | | n.a. |
| T 15 | 2 10 | 12 9 | 3 19 | 4 8 | 3 44 | 9 11 | 7 32 | 21 16 | 5 21 | 19 27 | 1 14 | 8 42 | 0 54 | 15 8 | 0 34 | 5 2 | 0 42 | 10 44 | 5 16 | 1 26 | 1 39 | 9 17 | | n.a. |
| W16 | 1 48 | 14 43 | 4 9 | 4 22 | 3 28 | 9 6 | 7 41 | 21 15 | 5 19 | 19 27 | 1 14 | 8 44 | 0 54 | 15 7 | 0 34 | 5 2 | 0 42 | 10 44 | 5 16 | 1 27 | 1 38 | 9 15 | | n.a. |
| T 17 | 1 25 | 16 35 | 4 47 | 4 35 | 3 12 | 9 1 | 7 49 | 21 13 | 5 17 | 19 27 | 1 14 | 8 46 | 0 54 | 15 6 | 0 34 | 5 1 | 0 42 | 10 44 | 5 16 | 1 27 | 1 37 | 9 14 | | n.a. |
| F 18 | 1 3 | 17 37 | 5 10 | 4 46 | 2 56 | 8 54 | 7 57 | 21 10 | 5 15 | 19 27 | 1 14 | 8 47 | 0 54 | 15 6 | 0 34 | 5 1 | 0 42 | 10 43 | 5 16 | 1 27 | 1 35 | 9 12 | | n.a. |
| S 19 | 0 41 | 17 39 | 5 17 | 4 55 | 2 39 | 8 46 | 8 4 | 21 8 | 5 12 | 19 27 | 1 14 | 8 49 | 0 54 | 15 5 | 0 35 | 5 0 | 0 42 | 10 43 | 5 16 | 1 27 | 1 34 | 9 11 | | n.a. |
| S 20 | 0 18 | 16 38 | 5 6 | 5 2 | 2 22 | 8 37 | 8 9 | 21 5 | 5 10 | 19 27 | 1 15 | 8 50 | 0 54 | 15 4 | 0 35 | 4 59 | 0 42 | 10 43 | 5 16 | 1 27 | 1 33 | 9 9 | | n.a. |
| M21 | 0s 5 | 14 33 | 4 35 | 5 6 | 2 5 | 8 28 | 8 15 | 21 2 | 5 7 | 19 26 | 1 15 | 8 52 | 0 54 | 15 3 | 0 35 | 4 59 | 0 42 | 10 42 | 5 16 | 1 27 | 1 32 | 9 7 | | n.a. |
| T 22 | 0 27 | 11 29 | 3 46 | 5 8 | 1 48 | 8 17 | 8 19 | 20 58 | 5 5 | 19 26 | 1 15 | 8 53 | 0 54 | 15 2 | 0 35 | 4 58 | 0 42 | 10 42 | 5 16 | 1 27 | 1 30 | 9 6 | | n.a. |
| W23 | 0 50 | 7 38 | 2 41 | 5 8 | 1 31 | 8 5 | 8 22 | 20 54 | 5 2 | 19 26 | 1 15 | 8 55 | 0 54 | 15 1 | 0 35 | 4 57 | 0 42 | 10 42 | 5 16 | 1 27 | 1 29 | 9 4 | | n.a. |
| T 24 | 1 12 | 3 17 | 1 25 | 5 4 | 1 14 | 7 53 | 8 24 | 20 50 | 4 59 | 19 26 | 1 15 | 8 56 | 0 54 | 15 0 | 0 35 | 4 57 | 0 42 | 10 41 | 5 16 | 1 27 | 1 28 | 9 3 | | n.a. |
| F 25 | 1 35 | 1s16 | 0 3 | 4 58 | 0 58 | 7 40 | 8 26 | 20 46 | 4 57 | 19 25 | 1 16 | 8 58 | 0 54 | 14 59 | 0 35 | 4 56 | 0 42 | 10 41 | 5 16 | 1 27 | 1 27 | 9 1 | | n.a. |
| S 26 | 1 57 | 5 41 | 1n18 | 4 49 | 0 42 | 7 26 | 8 27 | 20 42 | 4 54 | 19 25 | 1 16 | 8 59 | 0 54 | 14 58 | 0 35 | 4 56 | 0 42 | 10 41 | 5 16 | 1 27 | 1 25 | 9 0 | | n.a. |
| S 27 | 2 19 | 9 41 | 2 32 | 4 37 | 0 27 | 7 12 | 8 26 | 20 37 | 4 51 | 19 25 | 1 16 | 9 0 | 0 54 | 14 58 | 0 35 | 4 55 | 0 42 | 10 40 | 5 16 | 1 27 | 1 24 | 8 58 | | n.a. |
| M28 | 2 42 | 13 0 | 3 36 | 4 23 | 0 12 | 6 57 | 8 25 | 20 32 | 4 49 | 19 24 | 1 16 | 9 2 | 0 54 | 14 57 | 0 35 | 4 54 | 0 42 | 10 40 | 5 16 | 1 27 | 1 23 | 8 56 | | n.a. |
| T 29 | 3 4 | 15 30 | 4 24 | 4 5 | 0n 2 | 6 42 | 8 23 | 20 26 | 4 46 | 19 24 | 1 16 | 9 3 | 0 54 | 14 56 | 0 35 | 4 54 | 0 42 | 10 40 | 5 16 | 1 26 | 1 22 | 8 55 | | n.a. |
| W30 | 3s27 | 17s 5 | 4n58 | 3n45 | 0n16 | 6s27 | 8s20 | 20s21 | 4s43 | 19n24 | 1s17 | 9s 5 | 0s54 | 14n55 | 0n35 | 4n53 | 0s42 | 10n39 | 5s16 | 1s26 | 1s21 | 8s53 | | n.a. |

Julian Day Number = 3599379.5, Delta T = 08h55m39s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 68°56'11, Lahiri = 68°03'11



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## OCTOBER 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 55 | 9♎47'20 | 26♐ 4 | 22♍30 | 26°R24 | 15♒59 | 4°R15 | 8°R29 | 20♌42 | 14°R14 | 16♌17 | 3°R40 | 3♎23 | 29♒ 7 | n.a. | T 1 |
| F 2 | 0 46 52 | 10°44'59 | 8♑33 | 24° 3 | 25♍56 | 16°11 | 4♊13 | 8♓25 | 20°45 | 14♈12 | 16°18 | 3°D40 | 3°19 | 29°14 | n.a. | F 2 |
| S 3 | 0 50 49 | 11°42'39 | 20°46 | 25°42 | 25°29 | 16°23 | 4°11 | 8°22 | 20°47 | 14°11 | 16°19 | 3♎40 | 3°16 | 29°21 | n.a. | S 3 |
| S 4 | 0 54 45 | 12°40'19 | 2♒46 | 27°24 | 25° 5 | 16°36 | 4° 9 | 8°18 | 20°50 | 14° 9 | 16°20 | 3°40 | 3°13 | 29°27 | n.a. | S 4 |
| M 5 | 0 58 42 | 13°38'01 | 14°39 | 29° 9 | 24°42 | 16°49 | 4° 6 | 8°15 | 20°52 | 14° 7 | 16°21 | 3°41 | 3°10 | 29°34 | n.a. | M 5 |
| T 6 | 1 2 38 | 14°35'43 | 26°29 | 0♎58 | 24°22 | 17° 4 | 4° 4 | 8°12 | 20°55 | 14° 6 | 16°22 | 3°42 | 3° 7 | 29°41 | n.a. | T 6 |
| W 7 | 1 6 35 | 15°33'26 | 8♓19 | 2°50 | 24° 5 | 17°19 | 4° 1 | 8° 9 | 20°57 | 14° 4 | 16°23 | 3°43 | 3° 4 | 29°47 | n.a. | W 7 |
| T 8 | 1 10 31 | 16°31'10 | 20°14 | 4°44 | 23°49 | 17°34 | 3°58 | 8° 6 | 21° 0 | 14° 3 | 16°24 | 3°44 | 3° 0 | 29°54 | n.a. | T 8 |
| F 9 | 1 14 28 | 17°28'55 | 2♈15 | 6°39 | 23°36 | 17°51 | 3°55 | 8° 3 | 21° 2 | 14° 1 | 16°24 | 3°R44 | 2°57 | 0♓ 1 | n.a. | F 9 |
| S 10 | 1 18 24 | 18°26'41 | 14°26 | 8°36 | 23°26 | 18° 8 | 3°51 | 8° 0 | 21° 4 | 13°59 | 16°25 | 3°44 | 2°54 | 0° 7 | n.a. | S 10 |
| S 11 | 1 22 21 | 19°24'28 | 26°48 | 10°35 | 23°17 | 18°25 | 3°48 | 7°57 | 21° 7 | 13°58 | 16°26 | 3°43 | 2°51 | 0°14 | n.a. | S 11 |
| M12 | 1 26 17 | 20°22'17 | 9♉23 | 12°34 | 23°12 | 18°43 | 3°44 | 7°55 | 21° 9 | 13°56 | 16°27 | 3°41 | 2°48 | 0°21 | n.a. | M12 |
| T 13 | 1 30 14 | 21°20'07 | 22°11 | 14°33 | 23° 8 | 19° 2 | 3°40 | 7°52 | 21°11 | 13°54 | 16°27 | 3°39 | 2°44 | 0°27 | n.a. | T 13 |
| W14 | 1 34 11 | 22°17'58 | 5♊13 | 16°33 | 23°D 7 | 19°22 | 3°36 | 7°50 | 21°13 | 13°53 | 16°28 | 3°36 | 2°41 | 0°34 | n.a. | W14 |
| T 15 | 1 38 7 | 23°15'51 | 18°28 | 18°32 | 23° 9 | 19°42 | 3°32 | 7°47 | 21°15 | 13°51 | 16°29 | 3°34 | 2°38 | 0°40 | n.a. | T 15 |
| F 16 | 1 42 4 | 24°13'45 | 1♋58 | 20°32 | 23°13 | 20° 2 | 3°27 | 7°45 | 21°17 | 13°50 | 16°29 | 3°32 | 2°35 | 0°47 | n.a. | F 16 |
| S 17 | 1 46 0 | 25°11'41 | 15°42 | 22°30 | 23°19 | 20°23 | 3°23 | 7°42 | 21°19 | 13°48 | 16°30 | 3°31 | 2°32 | 0°54 | n.a. | S 17 |
| S 18 | 1 49 57 | 26° 9'39 | 29°39 | 24°28 | 23°27 | 20°45 | 3°18 | 7°40 | 21°21 | 13°46 | 16°31 | 3°D30 | 2°29 | 1° 0 | n.a. | S 18 |
| M19 | 1 53 53 | 27° 7'38 | 13♌50 | 26°25 | 23°37 | 21° 7 | 3°13 | 7°38 | 21°23 | 13°45 | 16°31 | 3°31 | 2°25 | 1° 7 | n.a. | M19 |
| T 20 | 1 57 50 | 28° 5'39 | 28°11 | 28°22 | 23°50 | 21°30 | 3° 8 | 7°36 | 21°25 | 13°43 | 16°32 | 3°32 | 2°22 | 1°14 | n.a. | T 20 |
| W21 | 2 1 46 | 29° 3'41 | 12♍41 | 0♏17 | 24° 4 | 21°53 | 3° 3 | 7°34 | 21°27 | 13°42 | 16°32 | 3°34 | 2°19 | 1°20 | n.a. | W21 |
| T 22 | 2 5 43 | 0♏ 1'46 | 27°15 | 2°11 | 24°21 | 22°17 | 2°57 | 7°32 | 21°29 | 13°40 | 16°33 | 3°R35 | 2°16 | 1°27 | n.a. | T 22 |
| F 23 | 2 9 39 | 0°59'51 | 11♎48 | 4° 4 | 24°39 | 22°41 | 2°52 | 7°31 | 21°31 | 13°38 | 16°34 | 3°35 | 2°13 | 1°34 | n.a. | F 23 |
| S 24 | 2 13 36 | 1°57'59 | 26°15 | 5°56 | 24°59 | 23° 6 | 2°46 | 7°29 | 21°32 | 13°37 | 16°34 | 3°33 | 2°10 | 1°40 | n.a. | S 24 |
| S 25 | 2 17 33 | 2°56'08 | 10♏29 | 7°47 | 25°22 | 23°31 | 2°40 | 7°27 | 21°34 | 13°35 | 16°35 | 3°30 | 2° 6 | 1°47 | n.a. | S 25 |
| M26 | 2 21 29 | 3°54'18 | 24°27 | 9°37 | 25°45 | 23°57 | 2°34 | 7°26 | 21°36 | 13°34 | 16°35 | 3°26 | 2° 3 | 1°54 | n.a. | M26 |
| T 27 | 2 25 26 | 4°52'30 | 8♐ 4 | 11°25 | 26°11 | 24°23 | 2°28 | 7°24 | 21°37 | 13°32 | 16°35 | 3°21 | 2° 0 | 2° 0 | n.a. | T 27 |
| W28 | 2 29 22 | 5°50'43 | 21°18 | 13°13 | 26°38 | 24°49 | 2°21 | 7°23 | 21°39 | 13°31 | 16°36 | 3°16 | 1°57 | 2° 7 | n.a. | W28 |
| T 29 | 2 33 19 | 6°48'58 | 4♑ 9 | 14°59 | 27° 7 | 25°16 | 2°15 | 7°22 | 21°40 | 13°29 | 16°36 | 3°12 | 1°54 | 2°14 | n.a. | T 29 |
| F 30 | 2 37 15 | 7°47'14 | 16°40 | 16°44 | 27°37 | 25°44 | 2° 8 | 7°21 | 21°42 | 13°28 | 16°37 | 3° 8 | 1°50 | 2°20 | n.a. | F 30 |
| S 31 | 2 41 12 | 8♏45'31 | 28♑54 | 18♏28 | 28♍ 9 | 26♒12 | 2♊ 2 | 7♓20 | 21♌43 | 13♈27 | 16♌37 | 3♎ 6 | 1♎47 | 2♓27 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s49 | 17s45 | 5n15 | 3n22 | 0n28 | 6s12 | 8s16 | 20s15 | 4s40 | 19n23 | 1s17 | 9s 6 | 0s54 | 14n54 | 0n35 | 4n52 | 0s42 | 10n39 | 5s16 | 1s26 | 1s19 | 8s52 | | n.a. |
| F 2 | 4 11 | 17 31 | 5 16 | 2 56 | 0 40 | 5 57 | 8 12 | 20 9 | 4 38 | 19 23 | 1 17 | 9 7 | 0 54 | 14 54 | 0 35 | 4 52 | 0 42 | 10 39 | 5 16 | 1 26 | 1 18 | 8 50 | | n.a. |
| S 3 | 4 33 | 16 28 | 5 3 | 2 27 | 0 50 | 5 42 | 8 7 | 20 2 | 4 35 | 19 22 | 1 17 | 9 8 | 0 54 | 14 53 | 0 35 | 4 51 | 0 42 | 10 38 | 5 16 | 1 26 | 1 17 | 8 49 | | n.a. |
| S 4 | 4 56 | 14 42 | 4 38 | 1 57 | 1 0 | 5 27 | 8 1 | 19 56 | 4 32 | 19 21 | 1 17 | 9 10 | 0 54 | 14 52 | 0 35 | 4 51 | 0 42 | 10 38 | 5 17 | 1 26 | 1 16 | 8 47 | | n.a. |
| M 5 | 5 18 | 12 20 | 4 0 | 1 23 | 1 9 | 5 13 | 7 55 | 19 49 | 4 29 | 19 21 | 1 18 | 9 11 | 0 54 | 14 51 | 0 35 | 4 50 | 0 42 | 10 38 | 5 17 | 1 27 | 1 14 | 8 45 | | n.a. |
| T 6 | 5 40 | 9 28 | 3 12 | 0 48 | 1 17 | 4 59 | 7 48 | 19 42 | 4 26 | 19 20 | 1 18 | 9 12 | 0 54 | 14 51 | 0 35 | 4 49 | 0 42 | 10 37 | 5 17 | 1 27 | 1 13 | 8 44 | | n.a. |
| W 7 | 6 2 | 6 12 | 2 16 | 0 11 | 1 24 | 4 45 | 7 40 | 19 35 | 4 24 | 19 19 | 1 18 | 9 13 | 0 54 | 14 50 | 0 35 | 4 49 | 0 42 | 10 37 | 5 17 | 1 27 | 1 12 | 8 42 | | n.a. |
| T 8 | 6 23 | 2 40 | 1 14 | 0s28 | 1 30 | 4 32 | 7 32 | 19 27 | 4 21 | 19 19 | 1 18 | 9 14 | 0 54 | 14 49 | 0 35 | 4 48 | 0 42 | 10 37 | 5 17 | 1 28 | 1 11 | 8 41 | | n.a. |
| F 9 | 6 45 | 1n 0 | 0 8 | 1 9 | 1 35 | 4 19 | 7 24 | 19 20 | 4 18 | 19 18 | 1 18 | 9 15 | 0 54 | 14 48 | 0 35 | 4 47 | 0 42 | 10 37 | 5 17 | 1 28 | 1 9 | 8 39 | | n.a. |
| S 10 | 7 7 | 4 42 | 0s59 | 1 51 | 1 39 | 4 7 | 7 15 | 19 12 | 4 15 | 19 17 | 1 19 | 9 16 | 0 54 | 14 48 | 0 35 | 4 47 | 0 42 | 10 36 | 5 17 | 1 28 | 1 8 | 8 38 | | n.a. |
| S 11 | 7 28 | 8 14 | 2 4 | 2 34 | 1 42 | 3 55 | 7 6 | 19 4 | 4 12 | 19 16 | 1 19 | 9 17 | 0 54 | 14 47 | 0 35 | 4 46 | 0 42 | 10 36 | 5 17 | 1 27 | 1 7 | 8 36 | | n.a. |
| M12 | 7 50 | 11 27 | 3 5 | 3 17 | 1 44 | 3 44 | 6 56 | 18 55 | 4 9 | 19 15 | 1 19 | 9 18 | 0 54 | 14 46 | 0 35 | 4 46 | 0 42 | 10 36 | 5 17 | 1 27 | 1 6 | 8 34 | | n.a. |
| T 13 | 8 11 | 14 12 | 3 57 | 4 2 | 1 45 | 3 34 | 6 47 | 18 47 | 4 7 | 19 15 | 1 19 | 9 19 | 0 54 | 14 46 | 0 35 | 4 45 | 0 42 | 10 35 | 5 17 | 1 26 | 1 4 | 8 33 | | n.a. |
| W14 | 8 33 | 16 16 | 4 38 | 4 47 | 1 45 | 3 24 | 6 37 | 18 38 | 4 4 | 19 14 | 1 19 | 9 20 | 0 54 | 14 45 | 0 35 | 4 44 | 0 42 | 10 35 | 5 17 | 1 25 | 1 3 | 8 31 | | n.a. |
| T 15 | 8 54 | 17 30 | 5 4 | 5 32 | 1 45 | 3 16 | 6 27 | 18 29 | 4 1 | 19 13 | 1 19 | 9 21 | 0 54 | 14 44 | 0 35 | 4 44 | 0 42 | 10 35 | 5 17 | 1 24 | 1 2 | 8 30 | | n.a. |
| F 16 | 9 15 | 17 47 | 5 15 | 6 17 | 1 44 | 3 8 | 6 16 | 18 20 | 3 58 | 19 12 | 1 20 | 9 22 | 0 54 | 14 44 | 0 35 | 4 43 | 0 42 | 10 35 | 5 17 | 1 23 | 1 1 | 8 28 | | n.a. |
| S 17 | 9 36 | 17 2 | 5 8 | 7 2 | 1 42 | 3 0 | 6 6 | 18 11 | 3 55 | 19 11 | 1 20 | 9 23 | 0 54 | 14 43 | 0 35 | 4 42 | 0 42 | 10 34 | 5 17 | 1 22 | 0 59 | 8 26 | | n.a. |
| S 18 | 9 56 | 15 16 | 4 43 | 7 47 | 1 40 | 2 54 | 5 55 | 18 1 | 3 53 | 19 10 | 1 20 | 9 24 | 0 54 | 14 43 | 0 35 | 4 42 | 0 42 | 10 34 | 5 17 | 1 22 | 0 58 | 8 25 | | n.a. |
| M19 | 10 17 | 12 33 | 4 1 | 8 32 | 1 37 | 2 48 | 5 45 | 17 51 | 3 50 | 19 9 | 1 20 | 9 25 | 0 54 | 14 42 | 0 35 | 4 41 | 0 42 | 10 34 | 5 17 | 1 23 | 0 57 | 8 23 | | n.a. |
| T 20 | 10 37 | 9 3 | 3 3 | 9 16 | 1 33 | 2 43 | 5 34 | 17 41 | 3 47 | 19 8 | 1 20 | 9 25 | 0 54 | 14 41 | 0 35 | 4 41 | 0 42 | 10 34 | 5 17 | 1 23 | 0 56 | 8 22 | | n.a. |
| W21 | 10 58 | 4 57 | 1 52 | 9 59 | 1 29 | 2 39 | 5 24 | 17 31 | 3 44 | 19 6 | 1 20 | 9 26 | 0 54 | 14 41 | 0 36 | 4 40 | 0 42 | 10 33 | 5 18 | 1 24 | 0 54 | 8 20 | | n.a. |
| T 22 | 11 18 | 0 33 | 0 35 | 10 43 | 1 25 | 2 36 | 5 13 | 17 21 | 3 41 | 19 5 | 1 20 | 9 27 | 0 54 | 14 40 | 0 36 | 4 39 | 0 42 | 10 33 | 5 18 | 1 24 | 0 53 | 8 18 | | n.a. |
| F 23 | 11 38 | 3s54 | 0n45 | 11 25 | 1 20 | 2 33 | 5 2 | 17 11 | 3 39 | 19 4 | 1 21 | 9 27 | 0 54 | 14 40 | 0 36 | 4 39 | 0 42 | 10 33 | 5 18 | 1 24 | 0 52 | 8 17 | | n.a. |
| S 24 | 11 58 | 8 5 | 2 1 | 12 6 | 1 14 | 2 31 | 4 52 | 17 0 | 3 36 | 19 3 | 1 21 | 9 28 | 0 54 | 14 39 | 0 36 | 4 38 | 0 42 | 10 33 | 5 18 | 1 23 | 0 51 | 8 15 | | n.a. |
| S 25 | 12 17 | 11 44 | 3 9 | 12 47 | 1 9 | 2 30 | 4 41 | 16 49 | 3 33 | 19 2 | 1 21 | 9 29 | 0 54 | 14 39 | 0 36 | 4 38 | 0 42 | 10 33 | 5 18 | 1 22 | 0 49 | 8 14 | | n.a. |
| M26 | 12 37 | 14 38 | 4 3 | 13 27 | 1 3 | 2 30 | 4 31 | 16 38 | 3 30 | 19 0 | 1 21 | 9 29 | 0 54 | 14 38 | 0 36 | 4 37 | 0 42 | 10 32 | 5 18 | 1 21 | 0 48 | 8 12 | | n.a. |
| T 27 | 12 56 | 16 38 | 4 43 | 14 6 | 0 57 | 2 30 | 4 20 | 16 27 | 3 28 | 18 59 | 1 21 | 9 30 | 0 54 | 14 38 | 0 36 | 4 37 | 0 42 | 10 32 | 5 18 | 1 19 | 0 47 | 8 10 | | n.a. |
| W28 | 13 15 | 17 41 | 5 6 | 14 45 | 0 51 | 2 31 | 4 10 | 16 15 | 3 25 | 18 58 | 1 21 | 9 30 | 0 54 | 14 37 | 0 36 | 4 36 | 0 42 | 10 32 | 5 18 | 1 17 | 0 46 | 8 9 | | n.a. |
| T 29 | 13 34 | 17 47 | 5 12 | 15 22 | 0 44 | 2 33 | 4 0 | 16 4 | 3 22 | 18 56 | 1 21 | 9 31 | 0 54 | 14 37 | 0 36 | 4 35 | 0 42 | 10 32 | 5 18 | 1 15 | 0 44 | 8 7 | | n.a. |
| F 30 | 13 53 | 17 0 | 5 4 | 15 58 | 0 37 | 2 35 | 3 49 | 15 52 | 3 20 | 18 55 | 1 21 | 9 31 | 0 54 | 14 37 | 0 36 | 4 35 | 0 42 | 10 32 | 5 18 | 1 14 | 0 43 | 8 6 | | n.a. |
| S 31 | 14s11 | 15s27 | 4n41 | 16s33 | 0n30 | 2s38 | 3s39 | 15s40 | 3s17 | 18n54 | 1s21 | 9s31 | 0s54 | 14n36 | 0n36 | 4n34 | 0s42 | 10n32 | 5s18 | 1s13 | 0s42 | 8s 4 | | n.a. |

Julian Day Number = 3599409.5, Delta T = 08h55m40s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 68°56'15, Lahiri = 68°03'15



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## NOVEMBER 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 8 | 9♏43'50 | 10♒55 | 20♏11 | 28♍42 | 26♒40 | 1°R55 | 7°R19 | 21♌44 | 13°R25 | 16♌37 | 3°D 6 | 1♎44 | 2♓34 | n.a. | S 1 |
| M 2 | 2 49 5 | 10°42'10 | 22°48 | 21°52 | 29°16 | 27° 9 | 1♊48 | 7♓18 | 21°46 | 13♈24 | 16°38 | 3♎ 7 | 1°41 | 2°40 | n.a. | M 2 |
| T 3 | 2 53 1 | 11°40'31 | 4♓37 | 23°33 | 29°52 | 27°38 | 1°41 | 7°17 | 21°47 | 13°22 | 16°38 | 3° 8 | 1°38 | 2°47 | n.a. | T 3 |
| W 4 | 2 56 58 | 12°38'54 | 16°28 | 25°12 | 0♎29 | 28° 8 | 1°34 | 7°17 | 21°48 | 13°21 | 16°38 | 3°10 | 1°35 | 2°54 | n.a. | W 4 |
| T 5 | 3 0 55 | 13°37'18 | 28°26 | 26°51 | 1° 7 | 28°37 | 1°26 | 7°16 | 21°49 | 13°20 | 16°38 | 3°R11 | 1°31 | 3° 0 | n.a. | T 5 |
| F 6 | 3 4 51 | 14°35'44 | 10♈34 | 28°28 | 1°47 | 29° 8 | 1°19 | 7°16 | 21°50 | 13°18 | 16°39 | 3°11 | 1°28 | 3° 7 | n.a. | F 6 |
| S 7 | 3 8 48 | 15°34'11 | 22°56 | 0♐ 5 | 2°27 | 29°38 | 1°12 | 7°15 | 21°51 | 13°17 | 16°39 | 3° 9 | 1°25 | 3°14 | n.a. | S 7 |
| S 8 | 3 12 44 | 16°32'39 | 5♉34 | 1°40 | 3° 9 | 0♓ 9 | 1° 4 | 7°15 | 21°52 | 13°16 | 16°39 | 3° 5 | 1°22 | 3°20 | n.a. | S 8 |
| M 9 | 3 16 41 | 17°31'10 | 18°28 | 3°15 | 3°52 | 0°40 | 0°57 | 7°15 | 21°53 | 13°14 | 16°39 | 2°59 | 1°19 | 3°27 | n.a. | M 9 |
| T 10 | 3 20 37 | 18°29'42 | 1♊39 | 4°48 | 4°35 | 1°12 | 0°49 | 7°D15 | 21°54 | 13°13 | 16°39 | 2°52 | 1°15 | 3°34 | n.a. | T 10 |
| W11 | 3 24 34 | 19°28'16 | 15° 5 | 6°20 | 5°20 | 1°44 | 0°41 | 7°15 | 21°55 | 13°12 | 16°39 | 2°44 | 1°12 | 3°40 | n.a. | W11 |
| T 12 | 3 28 30 | 20°26'52 | 28°44 | 7°52 | 6° 6 | 2°16 | 0°33 | 7°15 | 21°56 | 13°11 | 16°40 | 2°36 | 1° 9 | 3°47 | n.a. | T 12 |
| F 13 | 3 32 27 | 21°25'30 | 12♋34 | 9°22 | 6°52 | 2°49 | 0°26 | 7°15 | 21°57 | 13° 9 | 16°40 | 2°30 | 1° 6 | 3°54 | n.a. | F 13 |
| S 14 | 3 36 24 | 22°24'10 | 26°31 | 10°52 | 7°40 | 3°22 | 0°18 | 7°16 | 21°57 | 13° 8 | 16°40 | 2°25 | 1° 3 | 4° 0 | n.a. | S 14 |
| S 15 | 3 40 20 | 23°22'52 | 10♌33 | 12°20 | 8°28 | 3°55 | 0°10 | 7°16 | 21°58 | 13° 7 | 16°R40 | 2°22 | 1° 0 | 4° 7 | n.a. | S 15 |
| M16 | 3 44 17 | 24°21'36 | 24°40 | 13°48 | 9°17 | 4°28 | 0° 2 | 7°17 | 21°58 | 13° 6 | 16°40 | 2°D21 | 0°56 | 4°14 | n.a. | M16 |
| T 17 | 3 48 13 | 25°20'22 | 8♍49 | 15°15 | 10° 7 | 5° 2 | 29♉54 | 7°17 | 21°59 | 13° 5 | 16°40 | 2°22 | 0°53 | 4°20 | n.a. | T 17 |
| W18 | 3 52 10 | 26°19'10 | 22°59 | 16°40 | 10°57 | 5°36 | 29°46 | 7°18 | 21°59 | 13° 4 | 16°40 | 2°23 | 0°50 | 4°27 | n.a. | W18 |
| T 19 | 3 56 6 | 27°18'01 | 7♎ 8 | 18° 5 | 11°49 | 6°10 | 29°38 | 7°19 | 22° 0 | 13° 3 | 16°39 | 2°R23 | 0°47 | 4°34 | n.a. | T 19 |
| F 20 | 4 0 3 | 28°16'53 | 21°15 | 19°29 | 12°41 | 6°45 | 29°30 | 7°20 | 22° 0 | 13° 2 | 16°39 | 2°21 | 0°44 | 4°40 | n.a. | F 20 |
| S 21 | 4 3 59 | 29°15'48 | 5♏17 | 20°51 | 13°34 | 7°20 | 29°22 | 7°21 | 22° 1 | 13° 0 | 16°39 | 2°18 | 0°41 | 4°47 | n.a. | S 21 |
| S 22 | 4 7 56 | 0♐14'44 | 19° 9 | 22°13 | 14°27 | 7°55 | 29°13 | 7°22 | 22° 1 | 12°59 | 16°39 | 2°11 | 0°37 | 4°54 | n.a. | S 22 |
| M23 | 4 11 52 | 1°13'42 | 2♐49 | 23°33 | 15°21 | 8°30 | 29° 5 | 7°23 | 22° 1 | 12°59 | 16°39 | 2° 2 | 0°34 | 5° 0 | n.a. | M23 |
| T 24 | 4 15 49 | 2°12'43 | 16°13 | 24°52 | 16°16 | 9° 6 | 28°57 | 7°25 | 22° 1 | 12°58 | 16°39 | 1°52 | 0°31 | 5° 7 | n.a. | T 24 |
| W25 | 4 19 46 | 3°11'45 | 29°19 | 26°10 | 17°11 | 9°42 | 28°49 | 7°26 | 22° 1 | 12°57 | 16°39 | 1°41 | 0°28 | 5°14 | n.a. | W25 |
| T 26 | 4 23 42 | 4°10'48 | 12♑ 6 | 27°27 | 18° 7 | 10°18 | 28°41 | 7°28 | 22°R 1 | 12°56 | 16°38 | 1°31 | 0°25 | 5°20 | n.a. | T 26 |
| F 27 | 4 27 39 | 5° 9'54 | 24°35 | 28°42 | 19° 3 | 10°54 | 28°33 | 7°29 | 22° 1 | 12°55 | 16°38 | 1°22 | 0°21 | 5°27 | n.a. | F 27 |
| S 28 | 4 31 35 | 6° 9'01 | 6♒48 | 29°56 | 20° 0 | 11°31 | 28°25 | 7°31 | 22° 1 | 12°54 | 16°38 | 1°16 | 0°18 | 5°34 | n.a. | S 28 |
| S 29 | 4 35 32 | 7° 8'10 | 18°48 | 1♑ 8 | 20°57 | 12° 7 | 28°18 | 7°33 | 22° 1 | 12°53 | 16°38 | 1°12 | 0°15 | 5°40 | n.a. | S 29 |
| M30 | 4 39 28 | 8♐ 7'20 | 0♓40 | 2♑19 | 21♎55 | 12♓44 | 28♉10 | 7♓35 | 22♌ 1 | 12♈53 | 16♌37 | 1♎10 | 0♎12 | 5♓47 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s29 | 13s14 | 4n 7 | 17s 7 | 0n23 | 2s42 | 3s29 | 15s28 | 3s14 | 18n52 | 1s21 | 9s32 | 0s54 | 14n36 | 0n36 | 4n34 | 0s42 | 10n31 | 5s18 | 1s13 | 0s41 | 8s 2 | | n.a. |
| M 2 | 14 47 | 10 30 | 3 22 | 17 41 | 0 16 | 2 46 | 3 19 | 15 16 | 3 12 | 18 51 | 1 22 | 9 32 | 0 54 | 14 35 | 0 36 | 4 33 | 0 42 | 10 31 | 5 18 | 1 13 | 0 39 | 8 1 | | n.a. |
| T 3 | 15 5 | 7 20 | 2 29 | 18 13 | 0 9 | 2 51 | 3 10 | 15 3 | 3 9 | 18 49 | 1 22 | 9 32 | 0 54 | 14 35 | 0 36 | 4 33 | 0 42 | 10 31 | 5 18 | 1 14 | 0 38 | 7 59 | | n.a. |
| W 4 | 15 23 | 3 52 | 1 30 | 18 44 | 0 1 | 2 57 | 3 0 | 14 51 | 3 6 | 18 48 | 1 22 | 9 32 | 0 54 | 14 35 | 0 36 | 4 32 | 0 42 | 10 31 | 5 18 | 1 14 | 0 37 | 7 57 | | n.a. |
| T 5 | 15 40 | 0 13 | 0 26 | 19 14 | 0s 6 | 3 3 | 2 51 | 14 38 | 3 4 | 18 46 | 1 22 | 9 33 | 0 54 | 14 34 | 0 36 | 4 32 | 0 42 | 10 31 | 5 19 | 1 15 | 0 36 | 7 56 | | n.a. |
| F 6 | 15 57 | 3n30 | 0s40 | 19 43 | 0 13 | 3 10 | 2 41 | 14 25 | 3 1 | 18 45 | 1 22 | 9 33 | 0 54 | 14 34 | 0 36 | 4 31 | 0 42 | 10 31 | 5 19 | 1 15 | 0 35 | 7 54 | | n.a. |
| S 7 | 16 14 | 7 9 | 1 45 | 20 10 | 0 21 | 3 17 | 2 32 | 14 12 | 2 59 | 18 43 | 1 22 | 9 33 | 0 54 | 14 34 | 0 36 | 4 31 | 0 42 | 10 31 | 5 19 | 1 14 | 0 33 | 7 53 | | n.a. |
| S 8 | 16 31 | 10 32 | 2 46 | 20 37 | 0 28 | 3 25 | 2 23 | 13 59 | 2 56 | 18 42 | 1 22 | 9 33 | 0 54 | 14 33 | 0 36 | 4 30 | 0 42 | 10 30 | 5 19 | 1 12 | 0 32 | 7 51 | | n.a. |
| M 9 | 16 47 | 13 30 | 3 40 | 21 3 | 0 36 | 3 34 | 2 14 | 13 46 | 2 54 | 18 40 | 1 22 | 9 33 | 0 54 | 14 33 | 0 36 | 4 30 | 0 42 | 10 30 | 5 19 | 1 10 | 0 31 | 7 49 | | n.a. |
| T 10 | 17 3 | 15 51 | 4 24 | 21 27 | 0 43 | 3 43 | 2 5 | 13 32 | 2 51 | 18 39 | 1 22 | 9 33 | 0 54 | 14 33 | 0 36 | 4 29 | 0 42 | 10 30 | 5 19 | 1 7 | 0 30 | 7 48 | | n.a. |
| W11 | 17 19 | 17 22 | 4 53 | 21 51 | 0 51 | 3 52 | 1 56 | 13 19 | 2 48 | 18 37 | 1 22 | 9 33 | 0 54 | 14 33 | 0 36 | 4 29 | 0 42 | 10 30 | 5 19 | 1 4 | 0 28 | 7 46 | | n.a. |
| T 12 | 17 34 | 17 55 | 5 7 | 22 13 | 0 58 | 4 2 | 1 48 | 13 5 | 2 46 | 18 36 | 1 22 | 9 33 | 0 54 | 14 33 | 0 36 | 4 28 | 0 42 | 10 30 | 5 19 | 1 1 | 0 27 | 7 45 | | n.a. |
| F 13 | 17 49 | 17 26 | 5 3 | 22 34 | 1 5 | 4 12 | 1 39 | 12 51 | 2 43 | 18 34 | 1 22 | 9 33 | 0 54 | 14 32 | 0 36 | 4 28 | 0 42 | 10 30 | 5 19 | 0 59 | 0 26 | 7 43 | | n.a. |
| S 14 | 18 4 | 15 54 | 4 41 | 22 54 | 1 13 | 4 23 | 1 31 | 12 37 | 2 41 | 18 32 | 1 22 | 9 33 | 0 54 | 14 32 | 0 36 | 4 27 | 0 42 | 10 30 | 5 19 | 0 57 | 0 25 | 7 41 | | n.a. |
| S 15 | 18 19 | 13 24 | 4 2 | 23 13 | 1 20 | 4 35 | 1 23 | 12 23 | 2 39 | 18 31 | 1 22 | 9 32 | 0 54 | 14 32 | 0 36 | 4 27 | 0 42 | 10 30 | 5 19 | 0 56 | 0 23 | 7 40 | | n.a. |
| M16 | 18 33 | 10 7 | 3 9 | 23 31 | 1 27 | 4 46 | 1 15 | 12 8 | 2 36 | 18 29 | 1 22 | 9 32 | 0 54 | 14 32 | 0 36 | 4 26 | 0 42 | 10 30 | 5 19 | 0 55 | 0 22 | 7 38 | | n.a. |
| T 17 | 18 47 | 6 13 | 2 3 | 23 48 | 1 34 | 4 58 | 1 7 | 11 54 | 2 34 | 18 27 | 1 22 | 9 32 | 0 54 | 14 32 | 0 37 | 4 26 | 0 42 | 10 30 | 5 19 | 0 56 | 0 21 | 7 36 | | n.a. |
| W18 | 19 1 | 1 58 | 0 50 | 24 4 | 1 41 | 5 11 | 0 59 | 11 39 | 2 31 | 18 26 | 1 22 | 9 32 | 0 54 | 14 32 | 0 37 | 4 26 | 0 42 | 10 30 | 5 19 | 0 56 | 0 20 | 7 35 | | n.a. |
| T 19 | 19 14 | 2s24 | 0n26 | 24 18 | 1 47 | 5 24 | 0 52 | 11 25 | 2 29 | 18 24 | 1 22 | 9 31 | 0 54 | 14 31 | 0 37 | 4 25 | 0 42 | 10 30 | 5 20 | 0 56 | 0 18 | 7 33 | | n.a. |
| F 20 | 19 27 | 6 37 | 1 39 | 24 32 | 1 54 | 5 37 | 0 44 | 11 10 | 2 26 | 18 23 | 1 22 | 9 31 | 0 54 | 14 31 | 0 37 | 4 25 | 0 42 | 10 29 | 5 20 | 0 55 | 0 17 | 7 32 | | n.a. |
| S 21 | 19 40 | 10 26 | 2 47 | 24 44 | 2 0 | 5 50 | 0 37 | 10 55 | 2 24 | 18 21 | 1 22 | 9 31 | 0 54 | 14 31 | 0 37 | 4 24 | 0 42 | 10 29 | 5 20 | 0 54 | 0 16 | 7 30 | | n.a. |
| S 22 | 19 52 | 13 38 | 3 43 | 24 55 | 2 6 | 6 4 | 0 30 | 10 40 | 2 22 | 18 19 | 1 22 | 9 30 | 0 54 | 14 31 | 0 37 | 4 24 | 0 42 | 10 29 | 5 20 | 0 51 | 0 15 | 7 28 | | n.a. |
| M23 | 20 4 | 16 2 | 4 26 | 25 6 | 2 12 | 6 18 | 0 23 | 10 24 | 2 19 | 18 18 | 1 22 | 9 30 | 0 54 | 14 31 | 0 37 | 4 24 | 0 42 | 10 29 | 5 20 | 0 48 | 0 13 | 7 27 | | n.a. |
| T 24 | 20 16 | 17 29 | 4 53 | 25 15 | 2 18 | 6 33 | 0 16 | 10 9 | 2 17 | 18 16 | 1 22 | 9 29 | 0 54 | 14 31 | 0 37 | 4 23 | 0 42 | 10 29 | 5 20 | 0 44 | 0 12 | 7 25 | | n.a. |
| W25 | 20 27 | 17 59 | 5 4 | 25 23 | 2 24 | 6 47 | 0 10 | 9 53 | 2 15 | 18 14 | 1 22 | 9 29 | 0 54 | 14 31 | 0 37 | 4 23 | 0 42 | 10 29 | 5 20 | 0 40 | 0 11 | 7 23 | | n.a. |
| T 26 | 20 38 | 17 32 | 4 59 | 25 30 | 2 29 | 7 2 | 0 3 | 9 38 | 2 12 | 18 13 | 1 22 | 9 28 | 0 54 | 14 31 | 0 37 | 4 23 | 0 42 | 10 29 | 5 20 | 0 36 | 0 10 | 7 22 | | n.a. |
| F 27 | 20 49 | 16 16 | 4 40 | 25 36 | 2 34 | 7 17 | 0n 3 | 9 22 | 2 10 | 18 11 | 1 22 | 9 27 | 0 54 | 14 31 | 0 37 | 4 22 | 0 42 | 10 29 | 5 20 | 0 32 | 0 8 | 7 20 | | n.a. |
| S 28 | 20 59 | 14 15 | 4 8 | 25 41 | 2 38 | 7 33 | 0 10 | 9 6 | 2 8 | 18 9 | 1 21 | 9 27 | 0 54 | 14 31 | 0 37 | 4 22 | 0 42 | 10 29 | 5 20 | 0 30 | 0 7 | 7 18 | | n.a. |
| S 29 | 21 9 | 11 40 | 3 26 | 25 45 | 2 43 | 7 48 | 0 16 | 8 50 | 2 6 | 18 8 | 1 21 | 9 26 | 0 54 | 14 31 | 0 37 | 4 22 | 0 42 | 10 29 | 5 20 | 0 28 | 0 6 | 7 17 | | n.a. |
| M30 | 21s18 | 8s38 | 2n35 | 25s48 | 2s47 | 8s 4 | 0n22 | 8s34 | 2s 3 | 18n 6 | 1s21 | 9s25 | 0s54 | 14n32 | 0n37 | 4n21 | 0s42 | 10n29 | 5s20 | 0s27 | 0s 5 | 7s15 | | n.a. |

Julian Day Number = 3599440.5, Delta T = 08h55m42s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°56'19, Lahiri = 68°03'19



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## DECEMBER 5142

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 25 | 9♐ 6'32 | 12♓28 | 3♑28 | 22♎54 | 13♓22 | 28°R 2 | 7♓37 | 22°R 1 | 12°R52 | 16°R37 | 1°D10 | 0♎ 9 | 5♓54 | n.a. | T 1 |
| W 2 | 4 47 21 | 10° 5'45 | 24°19 | 4°34 | 23°53 | 13°59 | 27♉54 | 7°39 | 22♌ 1 | 12♈51 | 16♌37 | 1♎10 | 0° 6 | 6° 0 | n.a. | W 2 |
| T 3 | 4 51 18 | 11° 5'00 | 6♈18 | 5°39 | 24°52 | 14°37 | 27°47 | 7°41 | 22° 0 | 12°50 | 16°36 | 1°R10 | 0° 2 | 6° 7 | n.a. | T 3 |
| F 4 | 4 55 15 | 12° 4'17 | 18°30 | 6°41 | 25°52 | 15°14 | 27°39 | 7°44 | 22° 0 | 12°50 | 16°36 | 1° 9 | 29♍59 | 6°14 | n.a. | F 4 |
| S 5 | 4 59 11 | 13° 3'35 | 0♉58 | 7°41 | 26°52 | 15°52 | 27°31 | 7°46 | 21°59 | 12°49 | 16°35 | 1° 5 | 29°56 | 6°20 | n.a. | S 5 |
| S 6 | 5 3 8 | 14° 2'55 | 13°47 | 8°37 | 27°52 | 16°31 | 27°24 | 7°48 | 21°59 | 12°49 | 16°35 | 0°59 | 29°53 | 6°27 | n.a. | S 6 |
| M 7 | 5 7 4 | 15° 2'17 | 26°58 | 9°31 | 28°53 | 17° 9 | 27°17 | 7°51 | 21°58 | 12°48 | 16°34 | 0°50 | 29°50 | 6°33 | n.a. | M 7 |
| T 8 | 5 11 1 | 16° 1'40 | 10♊30 | 10°21 | 29°55 | 17°47 | 27°10 | 7°54 | 21°58 | 12°47 | 16°34 | 0°40 | 29°47 | 6°40 | n.a. | T 8 |
| W 9 | 5 14 57 | 17° 1'06 | 24°21 | 11° 8 | 0♏56 | 18°26 | 27° 2 | 7°57 | 21°57 | 12°47 | 16°33 | 0°28 | 29°43 | 6°47 | n.a. | W 9 |
| T 10 | 5 18 54 | 18° 0'33 | 8♋28 | 11°50 | 1°58 | 19° 5 | 26°55 | 7°59 | 21°57 | 12°47 | 16°33 | 0°16 | 29°40 | 6°53 | n.a. | T 10 |
| F 11 | 5 22 51 | 19° 0'03 | 22°44 | 12°27 | 3° 1 | 19°44 | 26°49 | 8° 2 | 21°56 | 12°46 | 16°32 | 0° 6 | 29°37 | 7° 0 | n.a. | F 11 |
| S 12 | 5 26 47 | 19°59'34 | 7♌ 4 | 13° 0 | 4° 4 | 20°23 | 26°42 | 8° 5 | 21°55 | 12°46 | 16°32 | 29♍58 | 29°34 | 7° 7 | n.a. | S 12 |
| S 13 | 5 30 44 | 20°59'07 | 21°24 | 13°27 | 5° 7 | 21° 2 | 26°35 | 8° 9 | 21°54 | 12°45 | 16°31 | 29°53 | 29°31 | 7°13 | n.a. | S 13 |
| M14 | 5 34 40 | 21°58'43 | 5♍39 | 13°47 | 6°10 | 21°42 | 26°29 | 8°12 | 21°53 | 12°45 | 16°31 | 29°50 | 29°27 | 7°20 | n.a. | M14 |
| T 15 | 5 38 37 | 22°58'20 | 19°48 | 14° 1 | 7°14 | 22°22 | 26°22 | 8°15 | 21°52 | 12°45 | 16°30 | 29°49 | 29°24 | 7°27 | n.a. | T 15 |
| W16 | 5 42 33 | 23°58'00 | 3♎49 | 14°R 8 | 8°18 | 23° 1 | 26°16 | 8°18 | 21°51 | 12°44 | 16°29 | 29°49 | 29°21 | 7°33 | n.a. | W16 |
| T 17 | 5 46 30 | 24°57'41 | 17°42 | 14° 6 | 9°23 | 23°41 | 26°10 | 8°22 | 21°50 | 12°44 | 16°29 | 29°49 | 29°18 | 7°40 | n.a. | T 17 |
| F 18 | 5 50 26 | 25°57'25 | 1♏27 | 13°56 | 10°28 | 24°21 | 26° 4 | 8°25 | 21°49 | 12°44 | 16°28 | 29°46 | 29°15 | 7°47 | n.a. | F 18 |
| S 19 | 5 54 23 | 26°57'11 | 15° 4 | 13°37 | 11°33 | 25° 1 | 25°58 | 8°29 | 21°48 | 12°44 | 16°27 | 29°41 | 29°12 | 7°53 | n.a. | S 19 |
| S 20 | 5 58 20 | 27°56'59 | 28°31 | 13° 9 | 12°38 | 25°42 | 25°52 | 8°33 | 21°47 | 12°44 | 16°27 | 29°32 | 29° 8 | 8° 0 | n.a. | S 20 |
| M21 | 6 2 16 | 28°56'49 | 11♐48 | 12°31 | 13°43 | 26°22 | 25°47 | 8°37 | 21°46 | 12°44 | 16°26 | 29°21 | 29° 5 | 8° 7 | n.a. | M21 |
| T 22 | 6 6 13 | 29°56'41 | 24°52 | 11°44 | 14°49 | 27° 3 | 25°41 | 8°41 | 21°45 | 12°43 | 16°25 | 29° 8 | 29° 2 | 8°13 | n.a. | T 22 |
| W23 | 6 10 9 | 0♑56'34 | 7♑42 | 10°47 | 15°55 | 27°44 | 25°36 | 8°45 | 21°43 | 12°43 | 16°24 | 28°54 | 28°59 | 8°20 | n.a. | W23 |
| T 24 | 6 14 6 | 1°56'30 | 20°18 | 9°43 | 17° 1 | 28°24 | 25°31 | 8°49 | 21°42 | 12°D43 | 16°24 | 28°40 | 28°56 | 8°27 | n.a. | T 24 |
| F 25 | 6 18 2 | 2°56'26 | 2♒39 | 8°32 | 18° 8 | 29° 5 | 25°26 | 8°53 | 21°40 | 12°43 | 16°23 | 28°29 | 28°53 | 8°33 | n.a. | F 25 |
| S 26 | 6 21 59 | 3°56'25 | 14°47 | 7°16 | 19°15 | 29°47 | 25°21 | 8°57 | 21°39 | 12°44 | 16°22 | 28°20 | 28°49 | 8°40 | n.a. | S 26 |
| S 27 | 6 25 55 | 4°56'25 | 26°44 | 5°57 | 20°22 | 0♈28 | 25°17 | 9° 1 | 21°37 | 12°44 | 16°21 | 28°13 | 28°46 | 8°47 | n.a. | S 27 |
| M28 | 6 29 52 | 5°56'26 | 8♓34 | 4°38 | 21°29 | 1° 9 | 25°13 | 9° 6 | 21°36 | 12°44 | 16°20 | 28°10 | 28°43 | 8°53 | n.a. | M28 |
| T 29 | 6 33 49 | 6°56'29 | 20°21 | 3°21 | 22°36 | 1°50 | 25° 8 | 9°10 | 21°34 | 12°44 | 16°19 | 28° 9 | 28°40 | 9° 0 | n.a. | T 29 |
| W30 | 6 37 45 | 7°56'33 | 2♈10 | 2° 8 | 23°44 | 2°32 | 25° 4 | 9°15 | 21°33 | 12°44 | 16°18 | 28° 8 | 28°37 | 9° 7 | n.a. | W30 |
| T 31 | 6 41 42 | 8♑56'39 | 14♈ 7 | 1♑ 3 | 24♏52 | 3♈14 | 25♉ 1 | 9♓19 | 21♌31 | 12♈44 | 16♌18 | 28♍ 8 | 28♍33 | 9♓13 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s27 | 5s15 | 1n38 | 25s50 | 2s50 | 8s20 | 0n27 | 8s18 | 2s 1 | 18n 5 | 1s21 | 9s25 | 0s54 | 14n32 | 0n37 | 4n21 | 0s42 | 10n30 | 5s20 | 0s27 | 0s 3 | 7s13 | | n.a. |
| W 2 | 21 36 | 1 40 | 0 36 | 25 52 | 2 54 | 8 36 | 0 33 | 8 2 | 1 59 | 18 3 | 1 21 | 9 24 | 0 54 | 14 32 | 0 37 | 4 21 | 0 42 | 10 30 | 5 20 | 0 28 | 0 2 | 7 12 | | n.a. |
| T 3 | 21 44 | 2n 3 | 0s27 | 25 52 | 2 56 | 8 53 | 0 38 | 7 46 | 1 57 | 18 1 | 1 21 | 9 23 | 0 54 | 14 32 | 0 37 | 4 21 | 0 42 | 10 30 | 5 20 | 0 28 | 0 1 | 7 10 | | n.a. |
| F 4 | 21 52 | 5 44 | 1 31 | 25 51 | 2 59 | 9 9 | 0 44 | 7 29 | 1 54 | 18 0 | 1 21 | 9 22 | 0 54 | 14 32 | 0 37 | 4 20 | 0 42 | 10 30 | 5 21 | 0 27 | 0n 0 | 7 9 | | n.a. |
| S 5 | 21 59 | 9 15 | 2 31 | 25 50 | 3 1 | 9 26 | 0 49 | 7 13 | 1 52 | 17 58 | 1 21 | 9 21 | 0 54 | 14 32 | 0 37 | 4 20 | 0 42 | 10 30 | 5 21 | 0 26 | 0 2 | 7 7 | | n.a. |
| S 6 | 22 7 | 12 26 | 3 26 | 25 48 | 3 2 | 9 42 | 0 54 | 6 56 | 1 50 | 17 57 | 1 21 | 9 20 | 0 54 | 14 32 | 0 37 | 4 20 | 0 42 | 10 30 | 5 21 | 0 23 | 0 3 | 7 5 | | n.a. |
| M 7 | 22 13 | 15 5 | 4 11 | 25 45 | 3 3 | 9 59 | 0 59 | 6 39 | 1 48 | 17 55 | 1 20 | 9 19 | 0 54 | 14 33 | 0 37 | 4 20 | 0 42 | 10 30 | 5 21 | 0 20 | 0 4 | 7 4 | | n.a. |
| T 8 | 22 20 | 16 59 | 4 43 | 25 41 | 3 3 | 10 16 | 1 4 | 6 23 | 1 46 | 17 54 | 1 20 | 9 18 | 0 54 | 14 33 | 0 37 | 4 20 | 0 42 | 10 30 | 5 21 | 0 15 | 0 5 | 7 2 | | n.a. |
| W 9 | 22 25 | 17 56 | 4 59 | 25 36 | 3 2 | 10 33 | 1 8 | 6 6 | 1 44 | 17 52 | 1 20 | 9 17 | 0 54 | 14 33 | 0 37 | 4 19 | 0 42 | 10 30 | 5 21 | 0 11 | 0 7 | 7 0 | | n.a. |
| T 10 | 22 31 | 17 49 | 4 58 | 25 31 | 3 0 | 10 50 | 1 13 | 5 49 | 1 42 | 17 51 | 1 20 | 9 16 | 0 54 | 14 33 | 0 37 | 4 19 | 0 42 | 10 30 | 5 21 | 0 6 | 0 8 | 6 59 | | n.a. |
| F 11 | 22 36 | 16 35 | 4 38 | 25 25 | 2 58 | 11 6 | 1 17 | 5 32 | 1 40 | 17 50 | 1 20 | 9 15 | 0 54 | 14 34 | 0 37 | 4 19 | 0 42 | 10 30 | 5 21 | 0 2 | 0 9 | 6 57 | | n.a. |
| S 12 | 22 40 | 14 18 | 4 1 | 25 19 | 2 55 | 11 23 | 1 21 | 5 15 | 1 37 | 17 48 | 1 20 | 9 14 | 0 54 | 14 34 | 0 38 | 4 19 | 0 42 | 10 30 | 5 21 | 0n 1 | 0 10 | 6 55 | | n.a. |
| S 13 | 22 45 | 11 9 | 3 8 | 25 12 | 2 50 | 11 40 | 1 25 | 4 58 | 1 35 | 17 47 | 1 19 | 9 13 | 0 54 | 14 34 | 0 38 | 4 19 | 0 42 | 10 30 | 5 21 | 0 3 | 0 11 | 6 54 | | n.a. |
| M14 | 22 48 | 7 21 | 2 4 | 25 5 | 2 45 | 11 57 | 1 29 | 4 40 | 1 33 | 17 46 | 1 19 | 9 11 | 0 54 | 14 34 | 0 38 | 4 19 | 0 42 | 10 31 | 5 21 | 0 4 | 0 13 | 6 52 | | n.a. |
| T 15 | 22 52 | 3 10 | 0 53 | 24 57 | 2 38 | 12 14 | 1 33 | 4 23 | 1 31 | 17 44 | 1 19 | 9 10 | 0 54 | 14 35 | 0 38 | 4 19 | 0 42 | 10 31 | 5 21 | 0 4 | 0 14 | 6 50 | | n.a. |
| W16 | 22 55 | 1s10 | 0n21 | 24 48 | 2 30 | 12 31 | 1 36 | 4 6 | 1 29 | 17 43 | 1 19 | 9 9 | 0 54 | 14 35 | 0 38 | 4 19 | 0 42 | 10 31 | 5 21 | 0 4 | 0 15 | 6 49 | | n.a. |
| T 17 | 22 57 | 5 24 | 1 33 | 24 39 | 2 21 | 12 48 | 1 40 | 3 48 | 1 27 | 17 42 | 1 19 | 9 8 | 0 54 | 14 36 | 0 38 | 4 18 | 0 42 | 10 31 | 5 21 | 0 4 | 0 16 | 6 47 | | n.a. |
| F 18 | 22 59 | 9 18 | 2 39 | 24 30 | 2 11 | 13 5 | 1 43 | 3 31 | 1 25 | 17 41 | 1 18 | 9 6 | 0 54 | 14 36 | 0 38 | 4 18 | 0 42 | 10 31 | 5 21 | 0 5 | 0 18 | 6 45 | | n.a. |
| S 19 | 23 1 | 12 39 | 3 35 | 24 20 | 1 58 | 13 22 | 1 46 | 3 13 | 1 23 | 17 40 | 1 18 | 9 5 | 0 54 | 14 36 | 0 38 | 4 18 | 0 42 | 10 31 | 5 21 | 0 8 | 0 19 | 6 44 | | n.a. |
| S 20 | 23 2 | 15 18 | 4 18 | 24 9 | 1 45 | 13 38 | 1 49 | 2 56 | 1 21 | 17 38 | 1 18 | 9 4 | 0 54 | 14 37 | 0 38 | 4 18 | 0 42 | 10 31 | 5 21 | 0 11 | 0 20 | 6 42 | | n.a. |
| M21 | 23 2 | 17 6 | 4 46 | 23 57 | 1 30 | 13 55 | 1 52 | 2 38 | 1 19 | 17 37 | 1 18 | 9 2 | 0 54 | 14 37 | 0 38 | 4 18 | 0 42 | 10 32 | 5 21 | 0 15 | 0 21 | 6 40 | | n.a. |
| T 22 | 23 3 | 17 58 | 4 59 | 23 45 | 1 13 | 14 11 | 1 55 | 2 21 | 1 17 | 17 36 | 1 18 | 9 1 | 0 53 | 14 38 | 0 38 | 4 18 | 0 42 | 10 32 | 5 21 | 0 20 | 0 23 | 6 39 | | n.a. |
| W23 | 23 2 | 17 53 | 4 57 | 23 32 | 0 55 | 14 27 | 1 57 | 2 3 | 1 16 | 17 35 | 1 17 | 8 59 | 0 53 | 14 38 | 0 38 | 4 18 | 0 42 | 10 32 | 5 21 | 0 26 | 0 24 | 6 37 | | n.a. |
| T 24 | 23 2 | 16 56 | 4 39 | 23 18 | 0 36 | 14 43 | 2 0 | 1 45 | 1 14 | 17 34 | 1 17 | 8 58 | 0 53 | 14 38 | 0 38 | 4 18 | 0 42 | 10 32 | 5 22 | 0 31 | 0 25 | 6 35 | | n.a. |
| F 25 | 23 1 | 15 12 | 4 9 | 23 3 | 0 16 | 14 59 | 2 2 | 1 27 | 1 12 | 17 33 | 1 17 | 8 56 | 0 53 | 14 39 | 0 38 | 4 18 | 0 42 | 10 32 | 5 22 | 0 36 | 0 26 | 6 34 | | n.a. |
| S 26 | 22 59 | 12 48 | 3 28 | 22 47 | 0n 4 | 15 15 | 2 5 | 1 10 | 1 10 | 17 33 | 1 17 | 8 55 | 0 53 | 14 39 | 0 38 | 4 18 | 0 42 | 10 33 | 5 22 | 0 39 | 0 28 | 6 32 | | n.a. |
| S 27 | 22 57 | 9 55 | 2 38 | 22 31 | 0 24 | 15 30 | 2 7 | 0 52 | 1 8 | 17 32 | 1 17 | 8 53 | 0 53 | 14 40 | 0 38 | 4 18 | 0 42 | 10 33 | 5 22 | 0 42 | 0 29 | 6 30 | | n.a. |
| M28 | 22 55 | 6 39 | 1 42 | 22 14 | 0 44 | 15 46 | 2 9 | 0 34 | 1 6 | 17 31 | 1 16 | 8 51 | 0 53 | 14 40 | 0 38 | 4 18 | 0 42 | 10 33 | 5 22 | 0 43 | 0 30 | 6 29 | | n.a. |
| T 29 | 22 52 | 3 8 | 0 41 | 21 57 | 1 3 | 16 1 | 2 10 | 0 16 | 1 4 | 17 30 | 1 16 | 8 50 | 0 53 | 14 41 | 0 38 | 4 19 | 0 42 | 10 33 | 5 22 | 0 44 | 0 31 | 6 27 | | n.a. |
| W30 | 22 49 | 0n31 | 0s21 | 21 41 | 1 21 | 16 16 | 2 12 | 0n 2 | 1 3 | 17 30 | 1 16 | 8 48 | 0 53 | 14 42 | 0 38 | 4 19 | 0 42 | 10 33 | 5 22 | 0 44 | 0 33 | 6 25 | | n.a. |
| T 31 | 22s45 | 4n11 | 1s24 | 21s26 | 1n37 | 16s30 | 2n14 | 0n20 | 1s 1 | 17n29 | 1s16 | 8s46 | 0s53 | 14n42 | 0n38 | 4n19 | 0s42 | 10n34 | 5s22 | 0n44 | 0n34 | 6s24 | | n.a. |

Julian Day Number = 3599470.5, Delta T = 08h55m44s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°56'24, Lahiri = 68°03'24



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## JANUARY 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 45 38 | 9♑56'46 | 26♈17 | 0°R 6 | 26♏ 0 | 3♈55 | 24°R57 | 9♓24 | 21°R29 | 12♈45 | 16°R17 | 28°R 7 | 28♍30 | 9♓20 | n.a. | F 1 |
| S 2 | 6 49 35 | 10°56'54 | 8♉46 | 29♐19 | 27° 8 | 4°37 | 24♉54 | 9°29 | 21♌28 | 12°45 | 16♌16 | 28♍ 4 | 28°27 | 9°27 | n.a. | S 2 |
| S 3 | 6 53 31 | 11°57'04 | 21°37 | 28°44 | 28°16 | 5°19 | 24°51 | 9°34 | 21°26 | 12°45 | 16°15 | 27°59 | 28°24 | 9°33 | n.a. | S 3 |
| M 4 | 6 57 28 | 12°57'15 | 4♊55 | 28°20 | 29°25 | 6° 1 | 24°48 | 9°38 | 21°24 | 12°46 | 16°14 | 27°51 | 28°21 | 9°40 | n.a. | M 4 |
| T 5 | 7 1 25 | 13°57'27 | 18°39 | 28° 8 | 0♐33 | 6°43 | 24°45 | 9°43 | 21°22 | 12°46 | 16°13 | 27°41 | 28°18 | 9°46 | n.a. | T 5 |
| W 6 | 7 5 21 | 14°57'41 | 2♋48 | 28°D 7 | 1°42 | 7°25 | 24°42 | 9°48 | 21°20 | 12°46 | 16°12 | 27°29 | 28°14 | 9°53 | n.a. | W 6 |
| T 7 | 7 9 18 | 15°57'57 | 17°17 | 28°17 | 2°51 | 8° 7 | 24°40 | 9°54 | 21°18 | 12°47 | 16°11 | 27°18 | 28°11 | 10° 0 | n.a. | T 7 |
| F 8 | 7 13 14 | 16°58'13 | 1♌59 | 28°37 | 4° 0 | 8°50 | 24°38 | 9°59 | 21°16 | 12°47 | 16°10 | 27° 8 | 28° 8 | 10° 6 | n.a. | F 8 |
| S 9 | 7 17 11 | 17°58'32 | 16°46 | 29° 6 | 5°10 | 9°32 | 24°36 | 10° 4 | 21°14 | 12°48 | 16° 9 | 27° 0 | 28° 5 | 10°13 | n.a. | S 9 |
| S 10 | 7 21 7 | 18°58'52 | 1♍30 | 29°44 | 6°19 | 10°14 | 24°34 | 10° 9 | 21°12 | 12°49 | 16° 8 | 26°55 | 28° 2 | 10°20 | n.a. | S 10 |
| M11 | 7 25 4 | 19°59'13 | 16° 6 | 0♑29 | 7°29 | 10°57 | 24°32 | 10°15 | 21°10 | 12°49 | 16° 7 | 26°53 | 27°59 | 10°26 | n.a. | M11 |
| T 12 | 7 29 0 | 20°59'36 | 0♎28 | 1°20 | 8°39 | 11°40 | 24°31 | 10°20 | 21° 8 | 12°50 | 16° 6 | 26°D52 | 27°55 | 10°33 | n.a. | T 12 |
| W13 | 7 32 57 | 22° 0'01 | 14°34 | 2°17 | 9°49 | 12°22 | 24°30 | 10°25 | 21° 6 | 12°51 | 16° 5 | 26°53 | 27°52 | 10°40 | n.a. | W13 |
| T 14 | 7 36 54 | 23° 0'28 | 28°24 | 3°19 | 10°59 | 13° 5 | 24°29 | 10°31 | 21° 4 | 12°51 | 16° 4 | 26°R53 | 27°49 | 10°46 | n.a. | T 14 |
| F 15 | 7 40 50 | 24° 0'56 | 11♏58 | 4°26 | 12° 9 | 13°48 | 24°28 | 10°37 | 21° 2 | 12°52 | 16° 2 | 26°51 | 27°46 | 10°53 | n.a. | F 15 |
| S 16 | 7 44 47 | 25° 1'26 | 25°19 | 5°36 | 13°19 | 14°30 | 24°27 | 10°42 | 21° 0 | 12°53 | 16° 1 | 26°47 | 27°43 | 11° 0 | n.a. | S 16 |
| S 17 | 7 48 43 | 26° 1'58 | 8♐26 | 6°50 | 14°30 | 15°13 | 24°27 | 10°48 | 20°57 | 12°54 | 16° 0 | 26°41 | 27°39 | 11° 6 | n.a. | S 17 |
| M18 | 7 52 40 | 27° 2'31 | 21°20 | 8° 6 | 15°40 | 15°56 | 24°D27 | 10°54 | 20°55 | 12°54 | 15°59 | 26°32 | 27°36 | 11°13 | n.a. | M18 |
| T 19 | 7 56 36 | 28° 3'05 | 4♑ 3 | 9°25 | 16°51 | 16°39 | 24°27 | 11° 0 | 20°53 | 12°55 | 15°58 | 26°21 | 27°33 | 11°20 | n.a. | T 19 |
| W20 | 8 0 33 | 29° 3'41 | 16°35 | 10°45 | 18° 2 | 17°22 | 24°27 | 11° 5 | 20°50 | 12°56 | 15°57 | 26°10 | 27°30 | 11°26 | n.a. | W20 |
| T 21 | 8 4 30 | 0♒ 4'18 | 28°55 | 12° 8 | 19°13 | 18° 5 | 24°28 | 11°11 | 20°48 | 12°57 | 15°56 | 25°59 | 27°27 | 11°33 | n.a. | T 21 |
| F 22 | 8 8 26 | 1° 4'56 | 11♒ 5 | 13°31 | 20°24 | 18°49 | 24°28 | 11°17 | 20°46 | 12°58 | 15°55 | 25°50 | 27°24 | 11°40 | n.a. | F 22 |
| S 23 | 8 12 23 | 2° 5'35 | 23° 6 | 14°57 | 21°35 | 19°32 | 24°29 | 11°23 | 20°43 | 12°59 | 15°53 | 25°42 | 27°20 | 11°46 | n.a. | S 23 |
| S 24 | 8 16 19 | 3° 6'16 | 4♓58 | 16°23 | 22°47 | 20°15 | 24°30 | 11°30 | 20°41 | 13° 0 | 15°52 | 25°37 | 27°17 | 11°53 | n.a. | S 24 |
| M25 | 8 20 16 | 4° 6'57 | 16°46 | 17°50 | 23°58 | 20°58 | 24°32 | 11°36 | 20°39 | 13° 1 | 15°51 | 25°35 | 27°14 | 11°59 | n.a. | M25 |
| T 26 | 8 24 12 | 5° 7'39 | 28°32 | 19°18 | 25° 9 | 21°42 | 24°33 | 11°42 | 20°36 | 13° 2 | 15°50 | 25°D34 | 27°11 | 12° 6 | n.a. | T 26 |
| W27 | 8 28 9 | 6° 8'22 | 10♈20 | 20°46 | 26°21 | 22°25 | 24°35 | 11°48 | 20°34 | 13° 3 | 15°49 | 25°35 | 27° 8 | 12°13 | n.a. | W27 |
| T 28 | 8 32 5 | 7° 9'05 | 22°15 | 22°15 | 27°33 | 23° 9 | 24°37 | 11°54 | 20°31 | 13° 5 | 15°48 | 25°37 | 27° 5 | 12°19 | n.a. | T 28 |
| F 29 | 8 36 2 | 8° 9'50 | 4♉22 | 23°45 | 28°44 | 23°52 | 24°39 | 12° 1 | 20°29 | 13° 6 | 15°46 | 25°R38 | 27° 1 | 12°26 | n.a. | F 29 |
| S 30 | 8 39 59 | 9°10'35 | 16°47 | 25°15 | 29°56 | 24°36 | 24°41 | 12° 7 | 20°26 | 13° 7 | 15°45 | 25°37 | 26°58 | 12°33 | n.a. | S 30 |
| S 31 | 8 43 55 | 10♒11'20 | 29♉34 | 26♑45 | 1♑ 8 | 25♈19 | 24♉44 | 12♓13 | 20♌24 | 13♈ 8 | 15♌44 | 25♍35 | 26♍55 | 12♓39 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s41 | 7n45 | 2s24 | 21s12 | 1n51 | 16s45 | 2n15 | 0n38 | 0s59 | 17n28 | 1s15 | 8s45 | 0s53 | 14n43 | 0n38 | 4n19 | 0s42 | 10n34 | 5s22 | 0n44 | 0n35 | 6s22 | | n.a. |
| S 2 | 22 36 | 11 3 | 3 18 | 21 0 | 2 3 | 16 59 | 2 16 | 0 56 | 0 57 | 17 28 | 1 15 | 8 43 | 0 53 | 14 43 | 0 38 | 4 19 | 0 41 | 10 34 | 5 22 | 0 45 | 0 36 | 6 20 | | n.a. |
| S 3 | 22 31 | 13 56 | 4 4 | 20 50 | 2 13 | 17 12 | 2 18 | 1 14 | 0 55 | 17 27 | 1 15 | 8 41 | 0 53 | 14 44 | 0 38 | 4 19 | 0 41 | 10 34 | 5 22 | 0 47 | 0 38 | 6 19 | | n.a. |
| M 4 | 22 26 | 16 12 | 4 38 | 20 42 | 2 20 | 17 26 | 2 19 | 1 32 | 0 54 | 17 27 | 1 15 | 8 39 | 0 53 | 14 44 | 0 38 | 4 19 | 0 41 | 10 35 | 5 22 | 0 51 | 0 39 | 6 17 | | n.a. |
| T 5 | 22 20 | 17 37 | 4 58 | 20 36 | 2 26 | 17 39 | 2 20 | 1 50 | 0 52 | 17 26 | 1 14 | 8 37 | 0 53 | 14 45 | 0 38 | 4 19 | 0 41 | 10 35 | 5 22 | 0 55 | 0 40 | 6 15 | | n.a. |
| W 6 | 22 13 | 18 0 | 5 1 | 20 32 | 2 30 | 17 52 | 2 20 | 2 8 | 0 50 | 17 26 | 1 14 | 8 35 | 0 53 | 14 46 | 0 38 | 4 20 | 0 41 | 10 35 | 5 22 | 0 59 | 0 41 | 6 14 | | n.a. |
| T 7 | 22 6 | 17 15 | 4 44 | 20 30 | 2 32 | 18 4 | 2 21 | 2 26 | 0 49 | 17 26 | 1 14 | 8 34 | 0 53 | 14 46 | 0 38 | 4 20 | 0 41 | 10 36 | 5 22 | 1 3 | 0 43 | 6 12 | | n.a. |
| F 8 | 21 59 | 15 21 | 4 9 | 20 30 | 2 32 | 18 17 | 2 22 | 2 43 | 0 47 | 17 25 | 1 14 | 8 32 | 0 53 | 14 47 | 0 38 | 4 20 | 0 41 | 10 36 | 5 22 | 1 7 | 0 44 | 6 10 | | n.a. |
| S 9 | 21 52 | 12 26 | 3 16 | 20 31 | 2 31 | 18 28 | 2 22 | 3 1 | 0 45 | 17 25 | 1 13 | 8 30 | 0 53 | 14 48 | 0 38 | 4 20 | 0 41 | 10 36 | 5 22 | 1 10 | 0 45 | 6 9 | | n.a. |
| S 10 | 21 44 | 8 43 | 2 11 | 20 34 | 2 29 | 18 40 | 2 23 | 3 19 | 0 43 | 17 25 | 1 13 | 8 28 | 0 53 | 14 48 | 0 38 | 4 21 | 0 41 | 10 36 | 5 22 | 1 12 | 0 46 | 6 7 | | n.a. |
| M11 | 21 35 | 4 31 | 0 57 | 20 37 | 2 26 | 18 51 | 2 23 | 3 37 | 0 42 | 17 25 | 1 13 | 8 26 | 0 53 | 14 49 | 0 38 | 4 21 | 0 41 | 10 37 | 5 22 | 1 13 | 0 48 | 6 5 | | n.a. |
| T 12 | 21 26 | 0 7 | 0n19 | 20 41 | 2 22 | 19 2 | 2 23 | 3 55 | 0 40 | 17 25 | 1 12 | 8 24 | 0 53 | 14 50 | 0 39 | 4 21 | 0 41 | 10 37 | 5 22 | 1 13 | 0 49 | 6 4 | | n.a. |
| W13 | 21 17 | 4s13 | 1 33 | 20 45 | 2 17 | 19 12 | 2 23 | 4 13 | 0 39 | 17 25 | 1 12 | 8 22 | 0 53 | 14 50 | 0 39 | 4 21 | 0 41 | 10 37 | 5 22 | 1 13 | 0 50 | 6 2 | | n.a. |
| T 14 | 21 7 | 8 14 | 2 40 | 20 49 | 2 11 | 19 22 | 2 23 | 4 31 | 0 37 | 17 25 | 1 12 | 8 20 | 0 53 | 14 51 | 0 39 | 4 22 | 0 41 | 10 38 | 5 22 | 1 13 | 0 51 | 6 0 | | n.a. |
| F 15 | 20 57 | 11 44 | 3 36 | 20 54 | 2 5 | 19 31 | 2 23 | 4 49 | 0 35 | 17 25 | 1 12 | 8 18 | 0 53 | 14 52 | 0 39 | 4 22 | 0 41 | 10 38 | 5 22 | 1 14 | 0 53 | 5 59 | | n.a. |
| S 16 | 20 47 | 14 34 | 4 20 | 20 58 | 1 58 | 19 40 | 2 22 | 5 6 | 0 34 | 17 25 | 1 11 | 8 15 | 0 53 | 14 52 | 0 39 | 4 22 | 0 41 | 10 38 | 5 22 | 1 15 | 0 54 | 5 57 | | n.a. |
| S 17 | 20 36 | 16 35 | 4 49 | 21 1 | 1 51 | 19 49 | 2 22 | 5 24 | 0 32 | 17 25 | 1 11 | 8 13 | 0 53 | 14 53 | 0 39 | 4 23 | 0 41 | 10 39 | 5 22 | 1 18 | 0 55 | 5 55 | | n.a. |
| M18 | 20 24 | 17 43 | 5 3 | 21 5 | 1 44 | 19 57 | 2 21 | 5 42 | 0 31 | 17 25 | 1 11 | 8 11 | 0 53 | 14 54 | 0 39 | 4 23 | 0 41 | 10 39 | 5 22 | 1 21 | 0 56 | 5 53 | | n.a. |
| T 19 | 20 13 | 17 57 | 5 2 | 21 7 | 1 36 | 20 4 | 2 21 | 6 0 | 0 29 | 17 26 | 1 11 | 8 9 | 0 53 | 14 55 | 0 39 | 4 23 | 0 41 | 10 39 | 5 22 | 1 26 | 0 57 | 5 52 | | n.a. |
| W20 | 20 1 | 17 18 | 4 46 | 21 9 | 1 28 | 20 11 | 2 20 | 6 17 | 0 28 | 17 26 | 1 10 | 8 7 | 0 53 | 14 55 | 0 39 | 4 24 | 0 41 | 10 40 | 5 22 | 1 30 | 0 59 | 5 50 | | n.a. |
| T 21 | 19 48 | 15 51 | 4 16 | 21 10 | 1 21 | 20 18 | 2 19 | 6 35 | 0 26 | 17 26 | 1 10 | 8 5 | 0 53 | 14 56 | 0 39 | 4 24 | 0 41 | 10 40 | 5 22 | 1 34 | 1 0 | 5 48 | | n.a. |
| F 22 | 19 35 | 13 42 | 3 36 | 21 10 | 1 13 | 20 24 | 2 18 | 6 52 | 0 25 | 17 27 | 1 10 | 8 2 | 0 53 | 14 57 | 0 39 | 4 24 | 0 41 | 10 40 | 5 22 | 1 38 | 1 1 | 5 47 | | n.a. |
| S 23 | 19 22 | 10 59 | 2 46 | 21 9 | 1 4 | 20 30 | 2 17 | 7 10 | 0 23 | 17 27 | 1 9 | 8 0 | 0 53 | 14 58 | 0 39 | 4 25 | 0 41 | 10 41 | 5 22 | 1 41 | 1 2 | 5 45 | | n.a. |
| S 24 | 19 9 | 7 50 | 1 49 | 21 7 | 0 56 | 20 35 | 2 16 | 7 27 | 0 22 | 17 28 | 1 9 | 7 58 | 0 53 | 14 58 | 0 39 | 4 25 | 0 41 | 10 41 | 5 22 | 1 43 | 1 4 | 5 43 | | n.a. |
| M25 | 18 55 | 4 25 | 0 47 | 21 5 | 0 48 | 20 40 | 2 15 | 7 44 | 0 20 | 17 28 | 1 9 | 7 56 | 0 53 | 14 59 | 0 39 | 4 26 | 0 41 | 10 41 | 5 22 | 1 44 | 1 5 | 5 42 | | n.a. |
| T 26 | 18 40 | 0 49 | 0s16 | 21 1 | 0 40 | 20 44 | 2 14 | 8 2 | 0 19 | 17 29 | 1 9 | 7 53 | 0 53 | 15 0 | 0 39 | 4 26 | 0 41 | 10 42 | 5 22 | 1 44 | 1 6 | 5 40 | | n.a. |
| W27 | 18 26 | 2n49 | 1 19 | 20 56 | 0 32 | 20 47 | 2 12 | 8 19 | 0 17 | 17 30 | 1 8 | 7 51 | 0 53 | 15 1 | 0 39 | 4 26 | 0 41 | 10 42 | 5 22 | 1 43 | 1 7 | 5 38 | | n.a. |
| T 28 | 18 11 | 6 22 | 2 19 | 20 50 | 0 24 | 20 50 | 2 11 | 8 36 | 0 16 | 17 31 | 1 8 | 7 49 | 0 54 | 15 2 | 0 39 | 4 27 | 0 41 | 10 42 | 5 22 | 1 43 | 1 9 | 5 37 | | n.a. |
| F 29 | 17 56 | 9 42 | 3 14 | 20 43 | 0 17 | 20 53 | 2 9 | 8 53 | 0 15 | 17 31 | 1 8 | 7 46 | 0 54 | 15 2 | 0 39 | 4 27 | 0 41 | 10 43 | 5 22 | 1 43 | 1 10 | 5 35 | | n.a. |
| S 30 | 17 40 | 12 42 | 4 2 | 20 35 | 0 9 | 20 55 | 2 8 | 9 10 | 0 13 | 17 32 | 1 8 | 7 44 | 0 54 | 15 3 | 0 39 | 4 28 | 0 41 | 10 43 | 5 22 | 1 43 | 1 11 | 5 33 | | n.a. |
| S 31 | 17s24 | 15n11 | 4s39 | 20s26 | 0n 1 | 20s56 | 2n 6 | 9n27 | 0s12 | 17n33 | 1s 7 | 7s41 | 0s54 | 15n 4 | 0n39 | 4n28 | 0s41 | 10n43 | 5s22 | 1n43 | 1n12 | 5s31 | | n.a. |

Julian Day Number = 3599501.5, Delta T = 08h55m46s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 68°56'28, Lahiri = 68°03'28



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## FEBRUARY 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 47 52 | 11♒12'07 | 12♊48 | 28♑16 | 2♑20 | 26♈ 3 | 24♉47 | 12♓20 | 20°R21 | 13♈ 9 | 15°R43 | 25°R31 | 26♍52 | 12♓46 | n.a. | M 1 |
| T 2 | 8 51 48 | 12°12'54 | 26°31 | 29°47 | 3°32 | 26°46 | 24°50 | 12°26 | 20♌19 | 13°11 | 15♌42 | 25♍26 | 26°49 | 12°53 | n.a. | T 2 |
| W 3 | 8 55 45 | 13°13'42 | 10♋42 | 1♒18 | 4°44 | 27°30 | 24°53 | 12°33 | 20°16 | 13°12 | 15°40 | 25°19 | 26°45 | 12°59 | n.a. | W 3 |
| T 4 | 8 59 41 | 14°14'30 | 25°18 | 2°50 | 5°57 | 28°14 | 24°56 | 12°39 | 20°14 | 13°13 | 15°39 | 25°12 | 26°42 | 13° 6 | n.a. | T 4 |
| F 5 | 9 3 38 | 15°15'19 | 10♌14 | 4°22 | 7° 9 | 28°57 | 25° 0 | 12°46 | 20°11 | 13°15 | 15°38 | 25° 6 | 26°39 | 13°13 | n.a. | F 5 |
| S 6 | 9 7 34 | 16°16'08 | 25°20 | 5°54 | 8°21 | 29°41 | 25° 3 | 12°53 | 20° 8 | 13°16 | 15°37 | 25° 2 | 26°36 | 13°19 | n.a. | S 6 |
| S 7 | 9 11 31 | 17°16'58 | 10♍28 | 7°26 | 9°34 | 0♉25 | 25° 7 | 12°59 | 20° 6 | 13°18 | 15°36 | 24°59 | 26°33 | 13°26 | n.a. | S 7 |
| M 8 | 9 15 28 | 18°17'49 | 25°26 | 8°58 | 10°46 | 1° 8 | 25°11 | 13° 6 | 20° 3 | 13°19 | 15°34 | 24°D58 | 26°30 | 13°33 | n.a. | M 8 |
| T 9 | 9 19 24 | 19°18'41 | 10♎10 | 10°31 | 11°59 | 1°52 | 25°16 | 13°13 | 20° 1 | 13°21 | 15°33 | 24°59 | 26°26 | 13°39 | n.a. | T 9 |
| W10 | 9 23 21 | 20°19'34 | 24°33 | 12° 4 | 13°12 | 2°36 | 25°20 | 13°20 | 19°58 | 13°22 | 15°32 | 25° 1 | 26°23 | 13°46 | n.a. | W10 |
| T 11 | 9 27 17 | 21°20'28 | 8♏33 | 13°37 | 14°24 | 3°19 | 25°25 | 13°26 | 19°56 | 13°24 | 15°31 | 25° 2 | 26°20 | 13°52 | n.a. | T 11 |
| F 12 | 9 31 14 | 22°21'22 | 22°10 | 15°10 | 15°37 | 4° 3 | 25°30 | 13°33 | 19°53 | 13°25 | 15°30 | 25°R 3 | 26°17 | 13°59 | n.a. | F 12 |
| S 13 | 9 35 10 | 23°22'17 | 5♐27 | 16°43 | 16°50 | 4°47 | 25°35 | 13°40 | 19°50 | 13°27 | 15°28 | 25° 2 | 26°14 | 14° 6 | n.a. | S 13 |
| S 14 | 9 39 7 | 24°23'13 | 18°24 | 18°17 | 18° 3 | 5°31 | 25°40 | 13°47 | 19°48 | 13°29 | 15°27 | 25° 0 | 26°11 | 14°12 | n.a. | S 14 |
| M15 | 9 43 4 | 25°24'10 | 1♑ 5 | 19°51 | 19°16 | 6°15 | 25°46 | 13°54 | 19°45 | 13°30 | 15°26 | 24°56 | 26° 7 | 14°19 | n.a. | M15 |
| T 16 | 9 47 0 | 26°25'08 | 13°32 | 21°25 | 20°29 | 6°59 | 25°51 | 14° 1 | 19°43 | 13°32 | 15°25 | 24°52 | 26° 4 | 14°26 | n.a. | T 16 |
| W17 | 9 50 57 | 27°26'06 | 25°48 | 23° 0 | 21°42 | 7°42 | 25°57 | 14° 8 | 19°40 | 13°34 | 15°24 | 24°46 | 26° 1 | 14°32 | n.a. | W17 |
| T 18 | 9 54 53 | 28°27'04 | 7♒54 | 24°35 | 22°55 | 8°26 | 26° 3 | 14°15 | 19°38 | 13°35 | 15°23 | 24°42 | 25°58 | 14°39 | n.a. | T 18 |
| F 19 | 9 58 50 | 29°28'03 | 19°53 | 26°10 | 24° 9 | 9°10 | 26° 9 | 14°22 | 19°35 | 13°37 | 15°21 | 24°37 | 25°55 | 14°46 | n.a. | F 19 |
| S 20 | 10 2 46 | 0♓29'02 | 1♓46 | 27°45 | 25°22 | 9°54 | 26°15 | 14°29 | 19°33 | 13°39 | 15°20 | 24°34 | 25°51 | 14°52 | n.a. | S 20 |
| S 21 | 10 6 43 | 1°30'01 | 13°34 | 29°21 | 26°35 | 10°38 | 26°22 | 14°36 | 19°30 | 13°41 | 15°19 | 24°33 | 25°48 | 14°59 | n.a. | S 21 |
| M22 | 10 10 39 | 2°31'01 | 25°21 | 0♓57 | 27°49 | 11°22 | 26°28 | 14°43 | 19°28 | 13°42 | 15°18 | 24°D32 | 25°45 | 15° 6 | n.a. | M22 |
| T 23 | 10 14 36 | 3°32'00 | 7♈ 8 | 2°34 | 29° 2 | 12° 6 | 26°35 | 14°50 | 19°25 | 13°44 | 15°17 | 24°33 | 25°42 | 15°12 | n.a. | T 23 |
| W24 | 10 18 33 | 4°33'00 | 18°59 | 4°11 | 0♒15 | 12°49 | 26°42 | 14°57 | 19°23 | 13°46 | 15°16 | 24°34 | 25°39 | 15°19 | n.a. | W24 |
| T 25 | 10 22 29 | 5°33'59 | 0♉56 | 5°48 | 1°29 | 13°33 | 26°49 | 15° 4 | 19°20 | 13°48 | 15°15 | 24°36 | 25°36 | 15°26 | n.a. | T 25 |
| F 26 | 10 26 26 | 6°34'58 | 13° 4 | 7°26 | 2°43 | 14°17 | 26°57 | 15°11 | 19°18 | 13°50 | 15°14 | 24°37 | 25°32 | 15°32 | n.a. | F 26 |
| S 27 | 10 30 22 | 7°35'57 | 25°27 | 9° 4 | 3°56 | 15° 1 | 27° 4 | 15°18 | 19°15 | 13°52 | 15°12 | 24°38 | 25°29 | 15°39 | n.a. | S 27 |
| S 28 | 10 34 19 | 8♓36'56 | 8♊10 | 10♓42 | 5♒10 | 15♉45 | 27♉12 | 15♓25 | 19♌13 | 13♈54 | 15♌11 | 24°R39 | 25♍26 | 15♓45 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 8 | 16n58 | 5s 2 | 20s16 | 0s 6 | 20s57 | 2n 4 | 9n44 | 0s10 | 17n34 | 1s 7 | 7s39 | 0s54 | 15n 5 | 0n39 | 4n29 | 0s41 | 10n44 | 5s22 | 1n45 | 1n14 | 5s30 | | n.a. |
| T 2 | 16 51 | 17 50 | 5 10 | 20 5 | 0 14 | 20 57 | 2 2 | 10 1 | 0 9 | 17 35 | 1 7 | 7 37 | 0 54 | 15 6 | 0 39 | 4 29 | 0 41 | 10 44 | 5 21 | 1 47 | 1 15 | 5 28 | | n.a. |
| W 3 | 16 34 | 17 39 | 4 59 | 19 53 | 0 21 | 20 57 | 2 1 | 10 17 | 0 8 | 17 36 | 1 6 | 7 34 | 0 54 | 15 6 | 0 39 | 4 30 | 0 41 | 10 45 | 5 21 | 1 50 | 1 16 | 5 26 | | n.a. |
| T 4 | 16 17 | 16 19 | 4 29 | 19 39 | 0 28 | 20 56 | 1 59 | 10 34 | 0 6 | 17 37 | 1 6 | 7 32 | 0 54 | 15 7 | 0 39 | 4 30 | 0 41 | 10 45 | 5 21 | 1 52 | 1 17 | 5 25 | | n.a. |
| F 5 | 16 0 | 13 52 | 3 39 | 19 25 | 0 35 | 20 55 | 1 57 | 10 51 | 0 5 | 17 38 | 1 6 | 7 29 | 0 54 | 15 8 | 0 39 | 4 31 | 0 41 | 10 45 | 5 21 | 1 55 | 1 19 | 5 23 | | n.a. |
| S 6 | 15 42 | 10 26 | 2 34 | 19 9 | 0 41 | 20 53 | 1 54 | 11 7 | 0 4 | 17 39 | 1 6 | 7 27 | 0 54 | 15 9 | 0 39 | 4 31 | 0 41 | 10 46 | 5 21 | 1 57 | 1 20 | 5 21 | | n.a. |
| S 7 | 15 24 | 6 19 | 1 18 | 18 53 | 0 48 | 20 50 | 1 52 | 11 23 | 0 3 | 17 40 | 1 5 | 7 24 | 0 54 | 15 10 | 0 39 | 4 32 | 0 41 | 10 46 | 5 21 | 1 58 | 1 21 | 5 19 | | n.a. |
| M 8 | 15 6 | 1 49 | 0n 3 | 18 35 | 0 54 | 20 47 | 1 50 | 11 39 | 0 1 | 17 42 | 1 5 | 7 22 | 0 54 | 15 10 | 0 39 | 4 33 | 0 41 | 10 47 | 5 21 | 1 58 | 1 22 | 5 18 | | n.a. |
| T 9 | 14 47 | 2s42 | 1 22 | 18 17 | 1 0 | 20 44 | 1 48 | 11 56 | 0 0 | 17 43 | 1 5 | 7 19 | 0 54 | 15 11 | 0 39 | 4 33 | 0 41 | 10 47 | 5 21 | 1 58 | 1 24 | 5 16 | | n.a. |
| W10 | 14 28 | 6 57 | 2 35 | 17 57 | 1 6 | 20 39 | 1 45 | 12 11 | 0n 1 | 17 44 | 1 5 | 7 17 | 0 54 | 15 12 | 0 39 | 4 34 | 0 41 | 10 47 | 5 21 | 1 57 | 1 25 | 5 14 | | n.a. |
| T 11 | 14 9 | 10 42 | 3 36 | 17 37 | 1 12 | 20 35 | 1 43 | 12 27 | 0 2 | 17 45 | 1 4 | 7 14 | 0 54 | 15 13 | 0 39 | 4 34 | 0 41 | 10 48 | 5 21 | 1 57 | 1 26 | 5 13 | | n.a. |
| F 12 | 13 50 | 13 46 | 4 23 | 17 15 | 1 17 | 20 29 | 1 40 | 12 43 | 0 4 | 17 47 | 1 4 | 7 12 | 0 54 | 15 14 | 0 39 | 4 35 | 0 41 | 10 48 | 5 21 | 1 56 | 1 27 | 5 11 | | n.a. |
| S 13 | 13 30 | 16 1 | 4 55 | 16 53 | 1 23 | 20 23 | 1 38 | 12 59 | 0 5 | 17 48 | 1 4 | 7 9 | 0 54 | 15 14 | 0 39 | 4 36 | 0 41 | 10 49 | 5 21 | 1 57 | 1 29 | 5 9 | | n.a. |
| S 14 | 13 11 | 17 23 | 5 11 | 16 30 | 1 28 | 20 17 | 1 35 | 13 14 | 0 6 | 17 50 | 1 4 | 7 7 | 0 54 | 15 15 | 0 39 | 4 36 | 0 41 | 10 49 | 5 21 | 1 57 | 1 30 | 5 8 | | n.a. |
| M15 | 12 51 | 17 51 | 5 11 | 16 5 | 1 33 | 20 9 | 1 33 | 13 30 | 0 7 | 17 51 | 1 3 | 7 4 | 0 54 | 15 16 | 0 39 | 4 37 | 0 41 | 10 49 | 5 21 | 1 59 | 1 31 | 5 6 | | n.a. |
| T 16 | 12 30 | 17 27 | 4 57 | 15 40 | 1 37 | 20 2 | 1 30 | 13 45 | 0 8 | 17 53 | 1 3 | 7 1 | 0 54 | 15 17 | 0 39 | 4 38 | 0 41 | 10 50 | 5 21 | 2 1 | 1 32 | 5 4 | | n.a. |
| W17 | 12 10 | 16 14 | 4 29 | 15 14 | 1 41 | 19 53 | 1 27 | 14 0 | 0 9 | 17 54 | 1 3 | 6 59 | 0 54 | 15 18 | 0 39 | 4 38 | 0 41 | 10 50 | 5 21 | 2 3 | 1 33 | 5 2 | | n.a. |
| T 18 | 11 49 | 14 18 | 3 49 | 14 46 | 1 45 | 19 45 | 1 25 | 14 15 | 0 11 | 17 56 | 1 3 | 6 56 | 0 54 | 15 18 | 0 39 | 4 39 | 0 41 | 10 51 | 5 20 | 2 4 | 1 35 | 5 1 | | n.a. |
| F 19 | 11 28 | 11 46 | 2 59 | 14 18 | 1 49 | 19 35 | 1 22 | 14 30 | 0 12 | 17 58 | 1 2 | 6 54 | 0 54 | 15 19 | 0 39 | 4 40 | 0 41 | 10 51 | 5 20 | 2 6 | 1 36 | 4 59 | | n.a. |
| S 20 | 11 7 | 8 46 | 2 2 | 13 49 | 1 53 | 19 25 | 1 19 | 14 45 | 0 13 | 17 59 | 1 2 | 6 51 | 0 54 | 15 20 | 0 39 | 4 40 | 0 41 | 10 51 | 5 20 | 2 7 | 1 37 | 4 57 | | n.a. |
| S 21 | 10 46 | 5 26 | 1 0 | 13 19 | 1 56 | 19 15 | 1 16 | 14 59 | 0 14 | 18 1 | 1 2 | 6 48 | 0 54 | 15 21 | 0 39 | 4 41 | 0 41 | 10 52 | 5 20 | 2 8 | 1 38 | 4 56 | | n.a. |
| M22 | 10 24 | 1 53 | 0s 5 | 12 48 | 1 59 | 19 4 | 1 13 | 15 14 | 0 15 | 18 3 | 1 2 | 6 46 | 0 54 | 15 22 | 0 39 | 4 42 | 0 41 | 10 52 | 5 20 | 2 8 | 1 40 | 4 54 | | n.a. |
| T 23 | 10 3 | 1n44 | 1 9 | 12 17 | 2 1 | 18 52 | 1 10 | 15 28 | 0 16 | 18 5 | 1 1 | 6 43 | 0 54 | 15 22 | 0 39 | 4 42 | 0 41 | 10 53 | 5 20 | 2 8 | 1 41 | 4 52 | | n.a. |
| W24 | 9 41 | 5 17 | 2 11 | 11 44 | 2 3 | 18 40 | 1 7 | 15 42 | 0 17 | 18 6 | 1 1 | 6 40 | 0 54 | 15 23 | 0 39 | 4 43 | 0 41 | 10 53 | 5 20 | 2 7 | 1 42 | 4 50 | | n.a. |
| T 25 | 9 19 | 8 40 | 3 8 | 11 11 | 2 5 | 18 27 | 1 4 | 15 56 | 0 18 | 18 8 | 1 1 | 6 38 | 0 54 | 15 24 | 0 39 | 4 44 | 0 41 | 10 53 | 5 20 | 2 7 | 1 43 | 4 49 | | n.a. |
| F 26 | 8 57 | 11 43 | 3 58 | 10 37 | 2 7 | 18 14 | 1 1 | 16 10 | 0 19 | 18 10 | 1 1 | 6 35 | 0 54 | 15 25 | 0 39 | 4 44 | 0 41 | 10 54 | 5 20 | 2 6 | 1 45 | 4 47 | | n.a. |
| S 27 | 8 35 | 14 19 | 4 37 | 10 1 | 2 8 | 18 0 | 0 58 | 16 24 | 0 20 | 18 12 | 1 0 | 6 32 | 0 55 | 15 25 | 0 39 | 4 45 | 0 41 | 10 54 | 5 20 | 2 6 | 1 46 | 4 45 | | n.a. |
| S 28 | 8s12 | 16n18 | 5s 4 | 9s26 | 2s 9 | 17s46 | 0n55 | 16n37 | 0n21 | 18n14 | 1s 0 | 6s30 | 0s55 | 15n26 | 0n39 | 4n46 | 0s41 | 10n55 | 5s20 | 2n 6 | 1n47 | 4s43 | | n.a. |

Julian Day Number = 3599532.5, Delta T = 08h55m47s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 68°56'32, Lahiri = 68°03'32



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## MARCH 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 38 15 | 9♓37'55 | 21♊16 | 12♓21 | 6♒23 | 16♉29 | 27♉19 | 15♓32 | 19°R11 | 13♈56 | 15°R10 | 24°R38 | 25♍23 | 15♓52 | n.a. | M 1 |
| T 2 | 10 42 12 | 10°38'53 | 4♋48 | 14° 0 | 7°37 | 17°13 | 27°27 | 15°40 | 19♌ 8 | 13°58 | 15♌ 9 | 24♍37 | 25°20 | 15°59 | n.a. | T 2 |
| W 3 | 10 46 8 | 11°39'51 | 18°48 | 15°40 | 8°51 | 17°57 | 27°35 | 15°47 | 19° 6 | 14° 0 | 15° 8 | 24°36 | 25°17 | 16° 5 | n.a. | W 3 |
| T 4 | 10 50 5 | 12°40'48 | 3♌16 | 17°20 | 10° 5 | 18°40 | 27°44 | 15°54 | 19° 4 | 14° 2 | 15° 7 | 24°34 | 25°13 | 16°12 | n.a. | T 4 |
| F 5 | 10 54 2 | 13°41'45 | 18° 6 | 19° 1 | 11°18 | 19°24 | 27°52 | 16° 1 | 19° 1 | 14° 4 | 15° 6 | 24°33 | 25°10 | 16°19 | n.a. | F 5 |
| S 6 | 10 57 58 | 14°42'42 | 3♍13 | 20°41 | 12°32 | 20° 8 | 28° 1 | 16° 8 | 18°59 | 14° 6 | 15° 5 | 24°32 | 25° 7 | 16°25 | n.a. | S 6 |
| S 7 | 11 1 55 | 15°43'38 | 18°28 | 22°23 | 13°46 | 20°52 | 28° 9 | 16°15 | 18°57 | 14° 8 | 15° 4 | 24°D31 | 25° 4 | 16°32 | n.a. | S 7 |
| M 8 | 11 5 51 | 16°44'34 | 3♎41 | 24° 4 | 15° 0 | 21°36 | 28°18 | 16°22 | 18°55 | 14°10 | 15° 3 | 24°31 | 25° 1 | 16°39 | n.a. | M 8 |
| T 9 | 11 9 48 | 17°45'29 | 18°42 | 25°46 | 16°14 | 22°19 | 28°27 | 16°30 | 18°52 | 14°12 | 15° 2 | 24°32 | 24°57 | 16°45 | n.a. | T 9 |
| W10 | 11 13 44 | 18°46'25 | 3♏23 | 27°28 | 17°28 | 23° 3 | 28°36 | 16°37 | 18°50 | 14°14 | 15° 1 | 24°32 | 24°54 | 16°52 | n.a. | W10 |
| T 11 | 11 17 41 | 19°47'20 | 17°40 | 29°11 | 18°42 | 23°47 | 28°45 | 16°44 | 18°48 | 14°16 | 15° 0 | 24°33 | 24°51 | 16°59 | n.a. | T 11 |
| F 12 | 11 21 37 | 20°48'16 | 1♐30 | 0♈53 | 19°56 | 24°31 | 28°55 | 16°51 | 18°46 | 14°18 | 14°59 | 24°33 | 24°48 | 17° 5 | n.a. | F 12 |
| S 13 | 11 25 34 | 21°49'11 | 14°54 | 2°35 | 21°10 | 25°14 | 29° 4 | 16°58 | 18°44 | 14°20 | 14°58 | 24°33 | 24°45 | 17°12 | n.a. | S 13 |
| S 14 | 11 29 30 | 22°50'06 | 27°53 | 4°18 | 22°24 | 25°58 | 29°14 | 17° 5 | 18°42 | 14°22 | 14°57 | 24°R33 | 24°42 | 17°18 | n.a. | S 14 |
| M15 | 11 33 27 | 23°51'01 | 10♑31 | 5°59 | 23°38 | 26°42 | 29°23 | 17°12 | 18°40 | 14°25 | 14°56 | 24°33 | 24°38 | 17°25 | n.a. | M15 |
| T 16 | 11 37 24 | 24°51'55 | 22°51 | 7°41 | 24°52 | 27°26 | 29°33 | 17°20 | 18°38 | 14°27 | 14°55 | 24°D33 | 24°35 | 17°32 | n.a. | T 16 |
| W17 | 11 41 20 | 25°52'49 | 4♒58 | 9°21 | 26° 6 | 28° 9 | 29°43 | 17°27 | 18°36 | 14°29 | 14°55 | 24°34 | 24°32 | 17°38 | n.a. | W17 |
| T 18 | 11 45 17 | 26°53'43 | 16°55 | 11° 1 | 27°21 | 28°53 | 29°53 | 17°34 | 18°34 | 14°31 | 14°54 | 24°34 | 24°29 | 17°45 | n.a. | T 18 |
| F 19 | 11 49 13 | 27°54'36 | 28°45 | 12°40 | 28°35 | 29°36 | 0♊ 3 | 17°41 | 18°33 | 14°33 | 14°53 | 24°34 | 24°26 | 17°52 | n.a. | F 19 |
| S 20 | 11 53 10 | 28°55'29 | 10♓33 | 14°16 | 29°49 | 0♊20 | 0°14 | 17°48 | 18°31 | 14°36 | 14°52 | 24°34 | 24°22 | 17°58 | n.a. | S 20 |
| S 21 | 11 57 6 | 29°56'21 | 22°20 | 15°51 | 1♓ 3 | 1° 4 | 0°24 | 17°55 | 18°29 | 14°38 | 14°51 | 24°R35 | 24°19 | 18° 5 | n.a. | S 21 |
| M22 | 12 1 3 | 0♈57'12 | 4♈ 8 | 17°24 | 2°18 | 1°47 | 0°35 | 18° 2 | 18°27 | 14°40 | 14°50 | 24°34 | 24°16 | 18°12 | n.a. | M22 |
| T 23 | 12 4 59 | 1°58'02 | 16° 1 | 18°53 | 3°32 | 2°31 | 0°46 | 18° 9 | 18°26 | 14°42 | 14°50 | 24°34 | 24°13 | 18°18 | n.a. | T 23 |
| W24 | 12 8 56 | 2°58'52 | 27°59 | 20°19 | 4°46 | 3°14 | 0°56 | 18°16 | 18°24 | 14°44 | 14°49 | 24°33 | 24°10 | 18°25 | n.a. | W24 |
| T 25 | 12 12 53 | 3°59'41 | 10♉ 5 | 21°40 | 6° 0 | 3°58 | 1° 7 | 18°23 | 18°22 | 14°47 | 14°48 | 24°32 | 24° 7 | 18°32 | n.a. | T 25 |
| F 26 | 12 16 49 | 5° 0'28 | 22°22 | 22°57 | 7°15 | 4°41 | 1°18 | 18°30 | 18°21 | 14°49 | 14°47 | 24°30 | 24° 3 | 18°38 | n.a. | F 26 |
| S 27 | 12 20 46 | 6° 1'15 | 4♊51 | 24° 8 | 8°29 | 5°25 | 1°29 | 18°37 | 18°19 | 14°51 | 14°47 | 24°29 | 24° 0 | 18°45 | n.a. | S 27 |
| S 28 | 12 24 42 | 7° 2'00 | 17°36 | 25°13 | 9°44 | 6° 8 | 1°41 | 18°44 | 18°18 | 14°53 | 14°46 | 24°28 | 23°57 | 18°51 | n.a. | S 28 |
| M29 | 12 28 39 | 8° 2'45 | 0♋39 | 26°11 | 10°58 | 6°52 | 1°52 | 18°51 | 18°17 | 14°56 | 14°45 | 24°27 | 23°54 | 18°58 | n.a. | M29 |
| T 30 | 12 32 35 | 9° 3'28 | 14° 3 | 27° 1 | 12°12 | 7°35 | 2° 3 | 18°58 | 18°15 | 14°58 | 14°45 | 24°D27 | 23°51 | 19° 5 | n.a. | T 30 |
| W31 | 12 36 32 | 10♈ 4'09 | 27♋49 | 27♈42 | 13♓27 | 8♊19 | 2♊15 | 19♓ 5 | 18♌14 | 15♈ 0 | 14♌44 | 24♍27 | 23♍48 | 19♓11 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s50 | 17n30 | 5s17 | 8s49 | 2s 9 | 17s31 | 0n52 | 16n51 | 0n22 | 18n16 | 1s 0 | 6s27 | 0s55 | 15n27 | 0n39 | 4n47 | 0s41 | 10n55 | 5s19 | 2n 6 | 1n48 | 4s42 | | n.a. |
| T 2 | 7 27 | 17 45 | 5 12 | 8 11 | 2 9 | 17 16 | 0 49 | 17 4 | 0 23 | 18 18 | 1 0 | 6 24 | 0 55 | 15 27 | 0 39 | 4 47 | 0 41 | 10 55 | 5 19 | 2 6 | 1 50 | 4 40 | | n.a. |
| W 3 | 7 4 | 16 58 | 4 50 | 7 33 | 2 9 | 17 0 | 0 46 | 17 17 | 0 24 | 18 20 | 0 59 | 6 22 | 0 55 | 15 28 | 0 39 | 4 48 | 0 41 | 10 56 | 5 19 | 2 7 | 1 51 | 4 38 | | n.a. |
| T 4 | 6 42 | 15 5 | 4 8 | 6 54 | 2 8 | 16 44 | 0 43 | 17 30 | 0 25 | 18 22 | 0 59 | 6 19 | 0 55 | 15 29 | 0 39 | 4 49 | 0 41 | 10 56 | 5 19 | 2 7 | 1 52 | 4 37 | | n.a. |
| F 5 | 6 19 | 12 9 | 3 9 | 6 14 | 2 7 | 16 27 | 0 40 | 17 43 | 0 26 | 18 24 | 0 59 | 6 16 | 0 55 | 15 30 | 0 39 | 4 50 | 0 41 | 10 57 | 5 19 | 2 8 | 1 53 | 4 35 | | n.a. |
| S 6 | 5 55 | 8 21 | 1 56 | 5 33 | 2 5 | 16 10 | 0 37 | 17 55 | 0 27 | 18 26 | 0 59 | 6 14 | 0 55 | 15 30 | 0 39 | 4 51 | 0 41 | 10 57 | 5 19 | 2 8 | 1 55 | 4 33 | | n.a. |
| S 7 | 5 32 | 3 58 | 0 34 | 4 52 | 2 3 | 15 53 | 0 34 | 18 7 | 0 28 | 18 28 | 0 59 | 6 11 | 0 55 | 15 31 | 0 39 | 4 51 | 0 41 | 10 57 | 5 19 | 2 8 | 1 56 | 4 31 | | n.a. |
| M 8 | 5 9 | 0s40 | 0n51 | 4 10 | 2 1 | 15 35 | 0 31 | 18 20 | 0 29 | 18 30 | 0 58 | 6 8 | 0 55 | 15 32 | 0 39 | 4 52 | 0 41 | 10 58 | 5 19 | 2 8 | 1 57 | 4 30 | | n.a. |
| T 9 | 4 46 | 5 11 | 2 11 | 3 27 | 1 57 | 15 16 | 0 28 | 18 32 | 0 30 | 18 32 | 0 58 | 6 6 | 0 55 | 15 32 | 0 39 | 4 53 | 0 41 | 10 58 | 5 19 | 2 8 | 1 58 | 4 28 | | n.a. |
| W10 | 4 22 | 9 18 | 3 20 | 2 44 | 1 54 | 14 57 | 0 25 | 18 43 | 0 30 | 18 35 | 0 58 | 6 3 | 0 55 | 15 33 | 0 39 | 4 54 | 0 41 | 10 59 | 5 18 | 2 8 | 2 0 | 4 26 | | n.a. |
| T 11 | 3 59 | 12 44 | 4 15 | 2 0 | 1 50 | 14 38 | 0 22 | 18 55 | 0 31 | 18 37 | 0 58 | 6 0 | 0 55 | 15 34 | 0 39 | 4 54 | 0 41 | 10 59 | 5 18 | 2 8 | 2 1 | 4 24 | | n.a. |
| F 12 | 3 35 | 15 20 | 4 53 | 1 16 | 1 45 | 14 18 | 0 18 | 19 6 | 0 32 | 18 39 | 0 57 | 5 58 | 0 55 | 15 34 | 0 39 | 4 55 | 0 41 | 10 59 | 5 18 | 2 8 | 2 2 | 4 23 | | n.a. |
| S 13 | 3 12 | 17 0 | 5 14 | 0 31 | 1 39 | 13 58 | 0 15 | 19 18 | 0 33 | 18 41 | 0 57 | 5 55 | 0 55 | 15 35 | 0 39 | 4 56 | 0 41 | 11 0 | 5 18 | 2 8 | 2 3 | 4 21 | | n.a. |
| S 14 | 2 48 | 17 44 | 5 18 | 0n15 | 1 33 | 13 37 | 0 12 | 19 29 | 0 34 | 18 43 | 0 57 | 5 52 | 0 55 | 15 35 | 0 39 | 4 57 | 0 41 | 11 0 | 5 18 | 2 8 | 2 5 | 4 19 | | n.a. |
| M15 | 2 24 | 17 33 | 5 6 | 1 1 | 1 27 | 13 16 | 0 9 | 19 40 | 0 35 | 18 46 | 0 57 | 5 50 | 0 55 | 15 36 | 0 39 | 4 58 | 0 41 | 11 0 | 5 18 | 2 8 | 2 6 | 4 18 | | n.a. |
| T 16 | 2 0 | 16 32 | 4 40 | 1 47 | 1 20 | 12 55 | 0 6 | 19 50 | 0 36 | 18 48 | 0 57 | 5 47 | 0 56 | 15 37 | 0 39 | 4 59 | 0 41 | 11 1 | 5 18 | 2 8 | 2 7 | 4 16 | | n.a. |
| W17 | 1 37 | 14 47 | 4 3 | 2 33 | 1 12 | 12 33 | 0 3 | 20 1 | 0 36 | 18 50 | 0 56 | 5 44 | 0 56 | 15 37 | 0 39 | 4 59 | 0 41 | 11 1 | 5 18 | 2 8 | 2 8 | 4 14 | | n.a. |
| T 18 | 1 13 | 12 25 | 3 15 | 3 19 | 1 3 | 12 11 | 0 0 | 20 11 | 0 37 | 18 53 | 0 56 | 5 42 | 0 56 | 15 38 | 0 39 | 5 0 | 0 41 | 11 2 | 5 17 | 2 8 | 2 9 | 4 12 | | n.a. |
| F 19 | 0 49 | 9 32 | 2 19 | 4 6 | 0 54 | 11 49 | 0s 3 | 20 21 | 0 38 | 18 55 | 0 56 | 5 39 | 0 56 | 15 38 | 0 39 | 5 1 | 0 41 | 11 2 | 5 17 | 2 7 | 2 11 | 4 11 | | n.a. |
| S 20 | 0 25 | 6 18 | 1 17 | 4 52 | 0 44 | 11 26 | 0 6 | 20 31 | 0 39 | 18 57 | 0 56 | 5 36 | 0 56 | 15 39 | 0 39 | 5 2 | 0 41 | 11 2 | 5 17 | 2 7 | 2 12 | 4 9 | | n.a. |
| S 21 | 0 1 | 2 48 | 0 12 | 5 38 | 0 33 | 11 3 | 0 8 | 20 41 | 0 39 | 18 59 | 0 56 | 5 34 | 0 56 | 15 39 | 0 39 | 5 3 | 0 41 | 11 3 | 5 17 | 2 7 | 2 13 | 4 7 | | n.a. |
| M22 | 0n22 | 0n48 | 0s53 | 6 23 | 0 22 | 10 40 | 0 11 | 20 50 | 0 40 | 19 2 | 0 56 | 5 31 | 0 56 | 15 40 | 0 39 | 5 4 | 0 41 | 11 3 | 5 17 | 2 7 | 2 14 | 4 5 | | n.a. |
| T 23 | 0 46 | 4 24 | 1 56 | 7 8 | 0 10 | 10 16 | 0 14 | 20 59 | 0 41 | 19 4 | 0 55 | 5 28 | 0 56 | 15 40 | 0 39 | 5 4 | 0 41 | 11 3 | 5 17 | 2 7 | 2 16 | 4 4 | | n.a. |
| W24 | 1 10 | 7 51 | 2 55 | 7 51 | 0n 3 | 9 52 | 0 17 | 21 8 | 0 42 | 19 7 | 0 55 | 5 26 | 0 56 | 15 41 | 0 39 | 5 5 | 0 41 | 11 4 | 5 17 | 2 8 | 2 17 | 4 2 | | n.a. |
| T 25 | 1 34 | 11 0 | 3 47 | 8 34 | 0 16 | 9 28 | 0 20 | 21 17 | 0 42 | 19 9 | 0 55 | 5 23 | 0 56 | 15 41 | 0 39 | 5 6 | 0 41 | 11 4 | 5 16 | 2 8 | 2 18 | 4 0 | | n.a. |
| F 26 | 1 57 | 13 43 | 4 29 | 9 15 | 0 30 | 9 4 | 0 23 | 21 26 | 0 43 | 19 11 | 0 55 | 5 21 | 0 56 | 15 42 | 0 39 | 5 7 | 0 41 | 11 4 | 5 16 | 2 9 | 2 19 | 3 58 | | n.a. |
| S 27 | 2 21 | 15 51 | 4 59 | 9 54 | 0 44 | 8 39 | 0 25 | 21 34 | 0 44 | 19 14 | 0 55 | 5 18 | 0 56 | 15 42 | 0 39 | 5 8 | 0 41 | 11 5 | 5 16 | 2 9 | 2 21 | 3 57 | | n.a. |
| S 28 | 2 45 | 17 15 | 5 15 | 10 31 | 0 59 | 8 14 | 0 28 | 21 42 | 0 44 | 19 16 | 0 54 | 5 15 | 0 57 | 15 42 | 0 39 | 5 9 | 0 41 | 11 5 | 5 16 | 2 10 | 2 22 | 3 55 | | n.a. |
| M29 | 3 8 | 17 47 | 5 15 | 11 6 | 1 14 | 7 49 | 0 31 | 21 50 | 0 45 | 19 18 | 0 54 | 5 13 | 0 57 | 15 43 | 0 39 | 5 10 | 0 41 | 11 5 | 5 16 | 2 10 | 2 23 | 3 53 | | n.a. |
| T 30 | 3 32 | 17 22 | 4 59 | 11 38 | 1 29 | 7 23 | 0 33 | 21 58 | 0 46 | 19 21 | 0 54 | 5 10 | 0 57 | 15 43 | 0 39 | 5 10 | 0 41 | 11 6 | 5 16 | 2 10 | 2 24 | 3 51 | | n.a. |
| W31 | 3n55 | 15n55 | 4s25 | 12n 7 | 1n44 | 6s57 | 0s36 | 22n 6 | 0n46 | 19n23 | 0s54 | 5s 8 | 0s57 | 15n44 | 0n39 | 5n11 | 0s41 | 11n 6 | 5s16 | 2n10 | 2n26 | 3s50 | | n.a. |

Julian Day Number = 3599560.5, Delta T = 08h55m49s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 68°56'36, Lahiri = 68°03'36



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## APRIL 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 40 28 | 11♈ 4'50 | 11♌59 | 28♈14 | 14♓41 | 9♊ 2 | 2♊27 | 19♓12 | 18°R13 | 15♈ 3 | 14°R44 | 24♍28 | 23♍44 | 19♓18 | n.a. | T 1 |
| F 2 | 12 44 25 | 12° 5'29 | 26°31 | 28°36 | 15°56 | 9°45 | 2°38 | 19°18 | 18♌11 | 15° 5 | 14♌43 | 24°30 | 23°41 | 19°25 | n.a. | F 2 |
| S 3 | 12 48 21 | 13° 6'06 | 11♍22 | 28°47 | 17°10 | 10°28 | 2°50 | 19°25 | 18°10 | 15° 7 | 14°42 | 24°31 | 23°38 | 19°31 | n.a. | S 3 |
| S 4 | 12 52 18 | 14° 6'42 | 26°25 | 28°R49 | 18°24 | 11°12 | 3° 2 | 19°32 | 18° 9 | 15° 9 | 14°42 | 24°R31 | 23°35 | 19°38 | n.a. | S 4 |
| M 5 | 12 56 15 | 15° 7'17 | 11♎32 | 28°39 | 19°39 | 11°55 | 3°14 | 19°39 | 18° 8 | 15°12 | 14°41 | 24°30 | 23°32 | 19°45 | n.a. | M 5 |
| T 6 | 13 0 11 | 16° 7'51 | 26°35 | 28°19 | 20°53 | 12°38 | 3°26 | 19°45 | 18° 7 | 15°14 | 14°41 | 24°29 | 23°28 | 19°51 | n.a. | T 6 |
| W 7 | 13 4 8 | 17° 8'23 | 11♏24 | 27°49 | 22° 8 | 13°21 | 3°38 | 19°52 | 18° 6 | 15°16 | 14°40 | 24°26 | 23°25 | 19°58 | n.a. | W 7 |
| T 8 | 13 8 4 | 18° 8'55 | 25°52 | 27°10 | 23°22 | 14° 4 | 3°50 | 19°59 | 18° 5 | 15°19 | 14°40 | 24°22 | 23°22 | 20° 5 | n.a. | T 8 |
| F 9 | 13 12 1 | 19° 9'26 | 9♐54 | 26°23 | 24°37 | 14°47 | 4° 3 | 20° 5 | 18° 4 | 15°21 | 14°39 | 24°19 | 23°19 | 20°11 | n.a. | F 9 |
| S 10 | 13 15 57 | 20° 9'55 | 23°27 | 25°29 | 25°51 | 15°31 | 4°15 | 20°12 | 18° 3 | 15°23 | 14°39 | 24°16 | 23°16 | 20°18 | n.a. | S 10 |
| S 11 | 13 19 54 | 21°10'24 | 6♑34 | 24°29 | 27° 6 | 16°14 | 4°28 | 20°18 | 18° 2 | 15°25 | 14°39 | 24°14 | 23°13 | 20°24 | n.a. | S 11 |
| M12 | 13 23 50 | 22°10'51 | 19°16 | 23°26 | 28°21 | 16°57 | 4°40 | 20°25 | 18° 2 | 15°28 | 14°38 | 24°D13 | 23° 9 | 20°31 | n.a. | M12 |
| T 13 | 13 27 47 | 23°11'17 | 1♒37 | 22°20 | 29°35 | 17°40 | 4°53 | 20°31 | 18° 1 | 15°30 | 14°38 | 24°13 | 23° 6 | 20°38 | n.a. | T 13 |
| W14 | 13 31 43 | 24°11'43 | 13°42 | 21°14 | 0♈50 | 18°22 | 5° 5 | 20°37 | 18° 0 | 15°32 | 14°38 | 24°14 | 23° 3 | 20°44 | n.a. | W14 |
| T 15 | 13 35 40 | 25°12'07 | 25°36 | 20° 9 | 2° 4 | 19° 5 | 5°18 | 20°44 | 18° 0 | 15°34 | 14°37 | 24°16 | 23° 0 | 20°51 | n.a. | T 15 |
| F 16 | 13 39 37 | 26°12'30 | 7♓23 | 19° 6 | 3°19 | 19°48 | 5°31 | 20°50 | 17°59 | 15°37 | 14°37 | 24°18 | 22°57 | 20°58 | n.a. | F 16 |
| S 17 | 13 43 33 | 27°12'51 | 19° 9 | 18° 8 | 4°33 | 20°31 | 5°44 | 20°56 | 17°59 | 15°39 | 14°37 | 24°R19 | 22°53 | 21° 4 | n.a. | S 17 |
| S 18 | 13 47 30 | 28°13'11 | 0♈57 | 17°14 | 5°48 | 21°14 | 5°57 | 21° 3 | 17°58 | 15°41 | 14°37 | 24°19 | 22°50 | 21°11 | n.a. | S 18 |
| M19 | 13 51 26 | 29°13'30 | 12°50 | 16°27 | 7° 2 | 21°57 | 6°10 | 21° 9 | 17°58 | 15°43 | 14°36 | 24°17 | 22°47 | 21°18 | n.a. | M19 |
| T 20 | 13 55 23 | 0♉13'48 | 24°51 | 15°45 | 8°17 | 22°39 | 6°23 | 21°15 | 17°58 | 15°46 | 14°36 | 24°14 | 22°44 | 21°24 | n.a. | T 20 |
| W21 | 13 59 19 | 1°14'04 | 7♉ 1 | 15°11 | 9°32 | 23°22 | 6°36 | 21°21 | 17°57 | 15°48 | 14°36 | 24° 8 | 22°41 | 21°31 | n.a. | W21 |
| T 22 | 14 3 16 | 2°14'18 | 19°22 | 14°43 | 10°46 | 24° 5 | 6°50 | 21°27 | 17°57 | 15°50 | 14°36 | 24° 2 | 22°38 | 21°38 | n.a. | T 22 |
| F 23 | 14 7 12 | 3°14'31 | 1♊54 | 14°22 | 12° 1 | 24°48 | 7° 3 | 21°33 | 17°57 | 15°52 | 14°36 | 23°55 | 22°34 | 21°44 | n.a. | F 23 |
| S 24 | 14 11 9 | 4°14'42 | 14°39 | 14° 8 | 13°15 | 25°30 | 7°16 | 21°39 | 17°57 | 15°54 | 14°36 | 23°47 | 22°31 | 21°51 | n.a. | S 24 |
| S 25 | 14 15 5 | 5°14'51 | 27°36 | 14° 1 | 14°30 | 26°13 | 7°30 | 21°45 | 17°D57 | 15°57 | 14°36 | 23°41 | 22°28 | 21°57 | n.a. | S 25 |
| M26 | 14 19 2 | 6°14'59 | 10♋47 | 14°D 1 | 15°45 | 26°55 | 7°43 | 21°50 | 17°57 | 15°59 | 14°35 | 23°36 | 22°25 | 22° 4 | n.a. | M26 |
| T 27 | 14 22 59 | 7°15'05 | 24°13 | 14° 7 | 16°59 | 27°38 | 7°57 | 21°56 | 17°57 | 16° 1 | 14°35 | 23°34 | 22°22 | 22°11 | n.a. | T 27 |
| W28 | 14 26 55 | 8°15'08 | 7♌53 | 14°18 | 18°14 | 28°20 | 8°10 | 22° 2 | 17°57 | 16° 3 | 14°D35 | 23°D33 | 22°19 | 22°17 | n.a. | W28 |
| T 29 | 14 30 52 | 9°15'10 | 21°50 | 14°36 | 19°28 | 29° 3 | 8°24 | 22° 7 | 17°57 | 16° 5 | 14°35 | 23°33 | 22°15 | 22°24 | n.a. | T 29 |
| F 30 | 14 34 48 | 10♉15'10 | 6♍ 4 | 14♈58 | 20♈43 | 29♊45 | 8♊38 | 22♓13 | 17♌58 | 16♈ 7 | 14♌35 | 23♍35 | 22♍12 | 22♓31 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n19 | 13n29 | 3s34 | 12n32 | 1n59 | 6s32 | 0s38 | 22n13 | 0n47 | 19n26 | 0s54 | 5s 5 | 0s57 | 15n44 | 0n39 | 5n12 | 0s41 | 11n 6 | 5s15 | 2n10 | 2n27 | 3s48 | | n.a. |
| F 2 | 4 42 | 10 8 | 2 29 | 12 53 | 2 14 | 6 6 | 0 41 | 22 20 | 0 48 | 19 28 | 0 54 | 5 3 | 0 57 | 15 44 | 0 39 | 5 13 | 0 41 | 11 7 | 5 15 | 2 9 | 2 28 | 3 46 | | n.a. |
| S 3 | 5 5 | 6 4 | 1 12 | 13 11 | 2 28 | 5 39 | 0 43 | 22 27 | 0 48 | 19 30 | 0 53 | 5 0 | 0 57 | 15 45 | 0 39 | 5 14 | 0 41 | 11 7 | 5 15 | 2 9 | 2 29 | 3 44 | | n.a. |
| S 4 | 5 29 | 1 34 | 0n10 | 13 23 | 2 41 | 5 13 | 0 46 | 22 33 | 0 49 | 19 33 | 0 53 | 4 57 | 0 57 | 15 45 | 0 39 | 5 15 | 0 41 | 11 7 | 5 15 | 2 9 | 2 31 | 3 43 | | n.a. |
| M 5 | 5 52 | 3s 4 | 1 33 | 13 31 | 2 53 | 4 46 | 0 48 | 22 40 | 0 50 | 19 35 | 0 53 | 4 55 | 0 57 | 15 45 | 0 38 | 5 16 | 0 41 | 11 8 | 5 15 | 2 9 | 2 32 | 3 41 | | n.a. |
| T 6 | 6 15 | 7 28 | 2 48 | 13 35 | 3 4 | 4 20 | 0 50 | 22 46 | 0 50 | 19 38 | 0 53 | 4 52 | 0 57 | 15 46 | 0 38 | 5 16 | 0 41 | 11 8 | 5 15 | 2 10 | 2 33 | 3 39 | | n.a. |
| W 7 | 6 37 | 11 20 | 3 51 | 13 33 | 3 13 | 3 53 | 0 53 | 22 52 | 0 51 | 19 40 | 0 53 | 4 50 | 0 57 | 15 46 | 0 38 | 5 17 | 0 41 | 11 8 | 5 14 | 2 11 | 2 34 | 3 37 | | n.a. |
| T 8 | 7 0 | 14 25 | 4 37 | 13 26 | 3 21 | 3 26 | 0 55 | 22 58 | 0 51 | 19 43 | 0 53 | 4 48 | 0 58 | 15 46 | 0 38 | 5 18 | 0 41 | 11 8 | 5 14 | 2 12 | 2 35 | 3 36 | | n.a. |
| F 9 | 7 23 | 16 32 | 5 5 | 13 14 | 3 26 | 2 59 | 0 57 | 23 3 | 0 52 | 19 45 | 0 52 | 4 45 | 0 58 | 15 46 | 0 38 | 5 19 | 0 41 | 11 9 | 5 14 | 2 13 | 2 37 | 3 34 | | n.a. |
| S 10 | 7 45 | 17 39 | 5 15 | 12 57 | 3 30 | 2 32 | 0 59 | 23 8 | 0 52 | 19 47 | 0 52 | 4 43 | 0 58 | 15 47 | 0 38 | 5 20 | 0 41 | 11 9 | 5 14 | 2 14 | 2 38 | 3 32 | | n.a. |
| S 11 | 8 8 | 17 46 | 5 8 | 12 37 | 3 31 | 2 4 | 1 1 | 23 13 | 0 53 | 19 50 | 0 52 | 4 40 | 0 58 | 15 47 | 0 38 | 5 21 | 0 41 | 11 9 | 5 14 | 2 15 | 2 39 | 3 30 | | n.a. |
| M12 | 8 30 | 16 58 | 4 45 | 12 12 | 3 30 | 1 37 | 1 3 | 23 18 | 0 53 | 19 52 | 0 52 | 4 38 | 0 58 | 15 47 | 0 38 | 5 22 | 0 41 | 11 10 | 5 14 | 2 16 | 2 40 | 3 29 | | n.a. |
| T 13 | 8 52 | 15 24 | 4 10 | 11 45 | 3 26 | 1 9 | 1 5 | 23 23 | 0 54 | 19 54 | 0 52 | 4 35 | 0 58 | 15 47 | 0 38 | 5 22 | 0 41 | 11 10 | 5 14 | 2 16 | 2 42 | 3 27 | | n.a. |
| W14 | 9 14 | 13 10 | 3 25 | 11 15 | 3 21 | 0 42 | 1 7 | 23 27 | 0 55 | 19 57 | 0 52 | 4 33 | 0 58 | 15 47 | 0 38 | 5 23 | 0 41 | 11 10 | 5 13 | 2 15 | 2 43 | 3 25 | | n.a. |
| T 15 | 9 36 | 10 24 | 2 31 | 10 44 | 3 13 | 0 14 | 1 9 | 23 31 | 0 55 | 19 59 | 0 52 | 4 31 | 0 58 | 15 48 | 0 38 | 5 24 | 0 41 | 11 10 | 5 13 | 2 14 | 2 44 | 3 23 | | n.a. |
| F 16 | 9 57 | 7 14 | 1 32 | 10 12 | 3 4 | 0n13 | 1 10 | 23 35 | 0 56 | 20 2 | 0 51 | 4 28 | 0 58 | 15 48 | 0 38 | 5 25 | 0 41 | 11 11 | 5 13 | 2 14 | 2 45 | 3 22 | | n.a. |
| S 17 | 10 19 | 3 47 | 0 28 | 9 40 | 2 53 | 0 41 | 1 12 | 23 39 | 0 56 | 20 4 | 0 51 | 4 26 | 0 59 | 15 48 | 0 38 | 5 26 | 0 41 | 11 11 | 5 13 | 2 13 | 2 47 | 3 20 | | n.a. |
| S 18 | 10 40 | 0 11 | 0s36 | 9 8 | 2 40 | 1 8 | 1 14 | 23 42 | 0 56 | 20 6 | 0 51 | 4 24 | 0 59 | 15 48 | 0 38 | 5 27 | 0 41 | 11 11 | 5 13 | 2 13 | 2 48 | 3 18 | | n.a. |
| M19 | 11 1 | 3n27 | 1 40 | 8 38 | 2 27 | 1 36 | 1 15 | 23 45 | 0 57 | 20 9 | 0 51 | 4 22 | 0 59 | 15 48 | 0 38 | 5 27 | 0 41 | 11 11 | 5 13 | 2 14 | 2 49 | 3 16 | | n.a. |
| T 20 | 11 22 | 7 0 | 2 39 | 8 9 | 2 13 | 2 3 | 1 17 | 23 48 | 0 57 | 20 11 | 0 51 | 4 19 | 0 59 | 15 48 | 0 38 | 5 28 | 0 41 | 11 11 | 5 12 | 2 15 | 2 50 | 3 15 | | n.a. |
| W21 | 11 43 | 10 17 | 3 32 | 7 42 | 1 58 | 2 31 | 1 18 | 23 51 | 0 58 | 20 13 | 0 51 | 4 17 | 0 59 | 15 48 | 0 38 | 5 29 | 0 41 | 11 12 | 5 12 | 2 17 | 2 52 | 3 13 | | n.a. |
| T 22 | 12 3 | 13 10 | 4 16 | 7 18 | 1 44 | 2 59 | 1 19 | 23 53 | 0 58 | 20 16 | 0 51 | 4 15 | 0 59 | 15 48 | 0 38 | 5 30 | 0 41 | 11 12 | 5 12 | 2 20 | 2 53 | 3 11 | | n.a. |
| F 23 | 12 23 | 15 30 | 4 48 | 6 56 | 1 28 | 3 26 | 1 21 | 23 55 | 0 59 | 20 18 | 0 50 | 4 13 | 0 59 | 15 48 | 0 38 | 5 31 | 0 41 | 11 12 | 5 12 | 2 23 | 2 54 | 3 9 | | n.a. |
| S 24 | 12 44 | 17 6 | 5 6 | 6 37 | 1 13 | 3 53 | 1 22 | 23 57 | 0 59 | 20 20 | 0 50 | 4 10 | 0 59 | 15 48 | 0 38 | 5 32 | 0 41 | 11 12 | 5 12 | 2 26 | 2 55 | 3 8 | | n.a. |
| S 25 | 13 3 | 17 52 | 5 9 | 6 21 | 0 58 | 4 21 | 1 23 | 23 59 | 1 0 | 20 22 | 0 50 | 4 8 | 1 0 | 15 48 | 0 38 | 5 32 | 0 41 | 11 12 | 5 12 | 2 28 | 2 56 | 3 6 | | n.a. |
| M26 | 13 23 | 17 42 | 4 56 | 6 7 | 0 44 | 4 48 | 1 24 | 24 1 | 1 0 | 20 25 | 0 50 | 4 6 | 1 0 | 15 48 | 0 38 | 5 33 | 0 41 | 11 13 | 5 11 | 2 30 | 2 58 | 3 4 | | n.a. |
| T 27 | 13 42 | 16 32 | 4 27 | 5 56 | 0 29 | 5 15 | 1 25 | 24 2 | 1 0 | 20 27 | 0 50 | 4 4 | 1 0 | 15 48 | 0 38 | 5 34 | 0 41 | 11 13 | 5 11 | 2 31 | 2 59 | 3 2 | | n.a. |
| W28 | 14 2 | 14 25 | 3 42 | 5 47 | 0 15 | 5 42 | 1 26 | 24 3 | 1 1 | 20 29 | 0 50 | 4 2 | 1 0 | 15 48 | 0 38 | 5 35 | 0 41 | 11 13 | 5 11 | 2 31 | 3 0 | 3 1 | | n.a. |
| T 29 | 14 20 | 11 25 | 2 43 | 5 41 | 0 2 | 6 9 | 1 27 | 24 4 | 1 1 | 20 31 | 0 50 | 4 0 | 1 0 | 15 48 | 0 38 | 5 36 | 0 41 | 11 13 | 5 11 | 2 31 | 3 1 | 2 59 | | n.a. |
| F 30 | 14n39 | 7n41 | 1s33 | 5n38 | 0s11 | 6n36 | 1s28 | 24n 4 | 1n 2 | 20n34 | 0s50 | 3s58 | 1s 0 | 15n48 | 0n38 | 5n36 | 0s41 | 11n13 | 5s11 | 2n31 | 3n 3 | 2s57 | | n.a. |

Julian Day Number = 3599591.5, Delta T = 08h55m51s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°56'41, Lahiri = 68°03'40



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## MAY 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 38 45 | 11♉15'07 | 20♍31 | 15♈26 | 21♈57 | 0♋28 | 8♊51 | 22♓19 | 17♌58 | 16♈10 | 14♌36 | 23°R35 | 22♍ 9 | 22♓37 | n.a. | S 1 |
| S 2 | 14 42 41 | 12°15'03 | 5♎11 | 15°58 | 23°12 | 1°10 | 9° 5 | 22°24 | 17°58 | 16°12 | 14°36 | 23♍35 | 22° 6 | 22°44 | n.a. | S 2 |
| M 3 | 14 46 38 | 13°14'57 | 19°57 | 16°34 | 24°26 | 1°52 | 9°19 | 22°29 | 17°59 | 16°14 | 14°36 | 23°32 | 22° 3 | 22°51 | n.a. | M 3 |
| T 4 | 14 50 34 | 14°14'49 | 4♏43 | 17°15 | 25°41 | 2°35 | 9°33 | 22°35 | 17°59 | 16°16 | 14°36 | 23°27 | 21°59 | 22°57 | n.a. | T 4 |
| W 5 | 14 54 31 | 15°14'39 | 19°22 | 17°59 | 26°56 | 3°17 | 9°47 | 22°40 | 18° 0 | 16°18 | 14°36 | 23°20 | 21°56 | 23° 4 | n.a. | W 5 |
| T 6 | 14 58 28 | 16°14'27 | 3♐45 | 18°47 | 28°10 | 3°59 | 10° 1 | 22°45 | 18° 0 | 16°20 | 14°36 | 23°12 | 21°53 | 23°11 | n.a. | T 6 |
| F 7 | 15 2 24 | 17°14'14 | 17°47 | 19°39 | 29°25 | 4°41 | 10°14 | 22°50 | 18° 1 | 16°22 | 14°36 | 23° 3 | 21°50 | 23°17 | n.a. | F 7 |
| S 8 | 15 6 21 | 18°13'59 | 1♑25 | 20°33 | 0♌39 | 5°23 | 10°28 | 22°55 | 18° 1 | 16°24 | 14°37 | 22°54 | 21°47 | 23°24 | n.a. | S 8 |
| S 9 | 15 10 17 | 19°13'43 | 14°36 | 21°30 | 1°54 | 6° 5 | 10°43 | 23° 0 | 18° 2 | 16°26 | 14°37 | 22°47 | 21°44 | 23°30 | n.a. | S 9 |
| M10 | 15 14 14 | 20°13'25 | 27°22 | 22°31 | 3° 8 | 6°47 | 10°57 | 23° 5 | 18° 3 | 16°28 | 14°37 | 22°43 | 21°40 | 23°37 | n.a. | M10 |
| T 11 | 15 18 10 | 21°13'05 | 9♒47 | 23°33 | 4°23 | 7°29 | 11°11 | 23°10 | 18° 4 | 16°30 | 14°37 | 22°40 | 21°37 | 23°44 | n.a. | T 11 |
| W12 | 15 22 7 | 22°12'44 | 21°54 | 24°39 | 5°37 | 8°11 | 11°25 | 23°15 | 18° 4 | 16°32 | 14°38 | 22°D39 | 21°34 | 23°50 | n.a. | W12 |
| T 13 | 15 26 3 | 23°12'22 | 3♓49 | 25°46 | 6°52 | 8°53 | 11°39 | 23°20 | 18° 5 | 16°34 | 14°38 | 22°40 | 21°31 | 23°57 | n.a. | T 13 |
| F 14 | 15 30 0 | 24°11'57 | 15°37 | 26°56 | 8° 6 | 9°35 | 11°53 | 23°24 | 18° 6 | 16°36 | 14°38 | 22°40 | 21°28 | 24° 4 | n.a. | F 14 |
| S 15 | 15 33 56 | 25°11'32 | 27°24 | 28° 8 | 9°21 | 10°17 | 12° 8 | 23°29 | 18° 7 | 16°38 | 14°39 | 22°R40 | 21°25 | 24°10 | n.a. | S 15 |
| S 16 | 15 37 53 | 26°11'04 | 9♈14 | 29°22 | 10°35 | 10°59 | 12°22 | 23°34 | 18° 8 | 16°39 | 14°39 | 22°39 | 21°21 | 24°17 | n.a. | S 16 |
| M17 | 15 41 50 | 27°10'35 | 21°12 | 0♌38 | 11°50 | 11°41 | 12°36 | 23°38 | 18°10 | 16°41 | 14°40 | 22°35 | 21°18 | 24°24 | n.a. | M17 |
| T 18 | 15 45 46 | 28°10'04 | 3♌22 | 1°56 | 13° 4 | 12°22 | 12°50 | 23°42 | 18°11 | 16°43 | 14°40 | 22°28 | 21°15 | 24°30 | n.a. | T 18 |
| W19 | 15 49 43 | 29° 9'32 | 15°44 | 3°16 | 14°19 | 13° 4 | 13° 5 | 23°47 | 18°12 | 16°45 | 14°41 | 22°19 | 21°12 | 24°37 | n.a. | W19 |
| T 20 | 15 53 39 | 0♊ 8'57 | 28°22 | 4°37 | 15°33 | 13°46 | 13°19 | 23°51 | 18°13 | 16°47 | 14°41 | 22° 8 | 21° 9 | 24°44 | n.a. | T 20 |
| F 21 | 15 57 36 | 1° 8'21 | 11♊14 | 6° 0 | 16°48 | 14°27 | 13°33 | 23°55 | 18°15 | 16°48 | 14°42 | 21°56 | 21° 5 | 24°50 | n.a. | F 21 |
| S 22 | 16 1 32 | 2° 7'43 | 24°20 | 7°25 | 18° 2 | 15° 9 | 13°48 | 23°59 | 18°16 | 16°50 | 14°42 | 21°44 | 21° 2 | 24°57 | n.a. | S 22 |
| S 23 | 16 5 29 | 3° 7'03 | 7♋39 | 8°52 | 19°17 | 15°51 | 14° 2 | 24° 3 | 18°17 | 16°52 | 14°43 | 21°33 | 20°59 | 25° 3 | n.a. | S 23 |
| M24 | 16 9 25 | 4° 6'21 | 21° 9 | 10°20 | 20°31 | 16°32 | 14°17 | 24° 7 | 18°19 | 16°54 | 14°43 | 21°25 | 20°56 | 25°10 | n.a. | M24 |
| T 25 | 16 13 22 | 5° 5'37 | 4♌48 | 11°50 | 21°45 | 17°14 | 14°31 | 24°11 | 18°20 | 16°55 | 14°44 | 21°19 | 20°53 | 25°17 | n.a. | T 25 |
| W26 | 16 17 19 | 6° 4'51 | 18°37 | 13°21 | 23° 0 | 17°55 | 14°46 | 24°14 | 18°22 | 16°57 | 14°44 | 21°16 | 20°50 | 25°23 | n.a. | W26 |
| T 27 | 16 21 15 | 7° 4'03 | 2♍33 | 14°54 | 24°14 | 18°37 | 15° 0 | 24°18 | 18°24 | 16°59 | 14°45 | 21°D15 | 20°46 | 25°30 | n.a. | T 27 |
| F 28 | 16 25 12 | 8° 3'12 | 16°37 | 16°28 | 25°28 | 19°18 | 15°15 | 24°22 | 18°25 | 17° 0 | 14°46 | 21°R15 | 20°43 | 25°37 | n.a. | F 28 |
| S 29 | 16 29 8 | 9° 2'19 | 0♎48 | 18° 4 | 26°43 | 19°59 | 15°29 | 24°25 | 18°27 | 17° 2 | 14°46 | 21°14 | 20°40 | 25°43 | n.a. | S 29 |
| S 30 | 16 33 5 | 10° 1'24 | 15° 5 | 19°42 | 27°57 | 20°41 | 15°44 | 24°28 | 18°29 | 17° 3 | 14°47 | 21°13 | 20°37 | 25°50 | n.a. | S 30 |
| M31 | 16 37 1 | 11♊ 0'27 | 29♎26 | 21♉21 | 29♉12 | 21♋22 | 15♊58 | 24♓32 | 18♌31 | 17♈ 5 | 14♌48 | 21♍ 9 | 20♍34 | 25♓57 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 3n26 | 0s17 | 5n37 | 0s24 | 7n 3 | 1s28 | 24n 5 | 1n 2 | 20n36 | 0s50 | 3s56 | 1s 0 | 15n48 | 0n38 | 5n37 | 0s41 | 11n13 | 5s10 | 2n30 | 3n 4 | 2s55 | | n.a. |
| S 2 | 15 16 | 1s 4 | 1n 2 | 5 38 | 0 36 | 7 29 | 1 29 | 24 5 | 1 2 | 20 38 | 0 49 | 3 54 | 1 0 | 15 48 | 0 38 | 5 38 | 0 41 | 11 13 | 5 10 | 2 30 | 3 5 | 2 53 | | n.a. |
| M 3 | 15 33 | 5 33 | 2 17 | 5 41 | 0 47 | 7 56 | 1 30 | 24 5 | 1 3 | 20 40 | 0 49 | 3 52 | 1 1 | 15 48 | 0 38 | 5 39 | 0 41 | 11 14 | 5 10 | 2 31 | 3 6 | 2 52 | | n.a. |
| T 4 | 15 51 | 9 41 | 3 23 | 5 46 | 0 58 | 8 22 | 1 30 | 24 4 | 1 3 | 20 42 | 0 49 | 3 50 | 1 1 | 15 47 | 0 38 | 5 39 | 0 41 | 11 14 | 5 10 | 2 33 | 3 8 | 2 50 | | n.a. |
| W 5 | 16 8 | 13 11 | 4 15 | 5 53 | 1 8 | 8 48 | 1 31 | 24 4 | 1 3 | 20 44 | 0 49 | 3 48 | 1 1 | 15 47 | 0 38 | 5 40 | 0 41 | 11 14 | 5 10 | 2 36 | 3 9 | 2 48 | | n.a. |
| T 6 | 16 25 | 15 49 | 4 49 | 6 2 | 1 18 | 9 14 | 1 31 | 24 3 | 1 4 | 20 47 | 0 49 | 3 46 | 1 1 | 15 47 | 0 38 | 5 41 | 0 41 | 11 14 | 5 10 | 2 39 | 3 10 | 2 46 | | n.a. |
| F 7 | 16 42 | 17 26 | 5 5 | 6 12 | 1 27 | 9 39 | 1 31 | 24 2 | 1 4 | 20 49 | 0 49 | 3 44 | 1 1 | 15 47 | 0 38 | 5 42 | 0 41 | 11 14 | 5 9 | 2 43 | 3 11 | 2 45 | | n.a. |
| S 8 | 16 59 | 17 59 | 5 3 | 6 25 | 1 36 | 10 5 | 1 32 | 24 1 | 1 4 | 20 51 | 0 49 | 3 42 | 1 1 | 15 47 | 0 38 | 5 42 | 0 41 | 11 14 | 5 9 | 2 46 | 3 13 | 2 43 | | n.a. |
| S 9 | 17 15 | 17 32 | 4 45 | 6 38 | 1 44 | 10 30 | 1 32 | 23 59 | 1 5 | 20 53 | 0 49 | 3 41 | 1 1 | 15 46 | 0 38 | 5 43 | 0 41 | 11 14 | 5 9 | 2 49 | 3 14 | 2 41 | | n.a. |
| M10 | 17 31 | 16 13 | 4 13 | 6 53 | 1 52 | 10 55 | 1 32 | 23 57 | 1 5 | 20 55 | 0 49 | 3 39 | 1 2 | 15 46 | 0 38 | 5 44 | 0 41 | 11 14 | 5 9 | 2 51 | 3 15 | 2 39 | | n.a. |
| T 11 | 17 46 | 14 8 | 3 29 | 7 9 | 1 59 | 11 19 | 1 32 | 23 55 | 1 5 | 20 57 | 0 48 | 3 37 | 1 2 | 15 46 | 0 38 | 5 45 | 0 41 | 11 14 | 5 9 | 2 52 | 3 16 | 2 38 | | n.a. |
| W12 | 18 1 | 11 29 | 2 37 | 7 27 | 2 5 | 11 44 | 1 32 | 23 53 | 1 6 | 20 59 | 0 48 | 3 35 | 1 2 | 15 45 | 0 38 | 5 45 | 0 41 | 11 15 | 5 9 | 2 52 | 3 17 | 2 36 | | n.a. |
| T 13 | 18 16 | 8 24 | 1 39 | 7 46 | 2 11 | 12 8 | 1 32 | 23 51 | 1 6 | 21 1 | 0 48 | 3 34 | 1 2 | 15 45 | 0 37 | 5 46 | 0 41 | 11 15 | 5 8 | 2 52 | 3 19 | 2 34 | | n.a. |
| F 14 | 18 31 | 5 0 | 0 38 | 8 5 | 2 16 | 12 32 | 1 32 | 23 48 | 1 6 | 21 3 | 0 48 | 3 32 | 1 2 | 15 45 | 0 37 | 5 47 | 0 41 | 11 15 | 5 8 | 2 52 | 3 20 | 2 32 | | n.a. |
| S 15 | 18 45 | 1 24 | 0s25 | 8 26 | 2 21 | 12 55 | 1 31 | 23 45 | 1 6 | 21 5 | 0 48 | 3 30 | 1 2 | 15 45 | 0 37 | 5 47 | 0 41 | 11 15 | 5 8 | 2 52 | 3 21 | 2 30 | | n.a. |
| S 16 | 18 59 | 2n16 | 1 27 | 8 48 | 2 26 | 13 19 | 1 31 | 23 42 | 1 7 | 21 7 | 0 48 | 3 29 | 1 3 | 15 44 | 0 37 | 5 48 | 0 41 | 11 15 | 5 8 | 2 52 | 3 22 | 2 29 | | n.a. |
| M17 | 19 12 | 5 52 | 2 26 | 9 10 | 2 29 | 13 41 | 1 31 | 23 39 | 1 7 | 21 8 | 0 48 | 3 27 | 1 3 | 15 44 | 0 37 | 5 49 | 0 41 | 11 15 | 5 8 | 2 54 | 3 24 | 2 27 | | n.a. |
| T 18 | 19 25 | 9 18 | 3 19 | 9 33 | 2 33 | 14 4 | 1 30 | 23 36 | 1 7 | 21 10 | 0 48 | 3 25 | 1 3 | 15 43 | 0 37 | 5 50 | 0 41 | 11 15 | 5 8 | 2 56 | 3 25 | 2 25 | | n.a. |
| W19 | 19 38 | 12 23 | 4 4 | 9 57 | 2 35 | 14 26 | 1 30 | 23 32 | 1 7 | 21 12 | 0 48 | 3 24 | 1 3 | 15 43 | 0 37 | 5 50 | 0 42 | 11 15 | 5 7 | 3 0 | 3 26 | 2 23 | | n.a. |
| T 20 | 19 51 | 14 58 | 4 37 | 10 22 | 2 38 | 14 48 | 1 29 | 23 28 | 1 8 | 21 14 | 0 48 | 3 22 | 1 3 | 15 43 | 0 37 | 5 51 | 0 42 | 11 15 | 5 7 | 3 4 | 3 27 | 2 22 | | n.a. |
| F 21 | 20 3 | 16 51 | 4 57 | 10 47 | 2 39 | 15 10 | 1 29 | 23 24 | 1 8 | 21 16 | 0 48 | 3 21 | 1 3 | 15 42 | 0 37 | 5 51 | 0 42 | 11 15 | 5 7 | 3 9 | 3 29 | 2 20 | | n.a. |
| S 22 | 20 15 | 17 54 | 5 2 | 11 13 | 2 41 | 15 31 | 1 28 | 23 20 | 1 8 | 21 18 | 0 48 | 3 20 | 1 3 | 15 42 | 0 37 | 5 52 | 0 42 | 11 15 | 5 7 | 3 14 | 3 30 | 2 18 | | n.a. |
| S 23 | 20 26 | 18 0 | 4 50 | 11 40 | 2 41 | 15 51 | 1 27 | 23 15 | 1 8 | 21 19 | 0 47 | 3 18 | 1 4 | 15 41 | 0 37 | 5 53 | 0 42 | 11 15 | 5 7 | 3 18 | 3 31 | 2 16 | | n.a. |
| M24 | 20 37 | 17 5 | 4 23 | 12 7 | 2 42 | 16 12 | 1 26 | 23 10 | 1 9 | 21 21 | 0 47 | 3 17 | 1 4 | 15 41 | 0 37 | 5 53 | 0 42 | 11 15 | 5 7 | 3 21 | 3 32 | 2 14 | | n.a. |
| T 25 | 20 48 | 15 11 | 3 40 | 12 34 | 2 41 | 16 32 | 1 26 | 23 6 | 1 9 | 21 23 | 0 47 | 3 15 | 1 4 | 15 40 | 0 37 | 5 54 | 0 42 | 11 15 | 5 6 | 3 23 | 3 33 | 2 13 | | n.a. |
| W26 | 20 58 | 12 24 | 2 44 | 13 2 | 2 41 | 16 51 | 1 25 | 23 0 | 1 9 | 21 24 | 0 47 | 3 14 | 1 4 | 15 40 | 0 37 | 5 55 | 0 42 | 11 15 | 5 6 | 3 25 | 3 35 | 2 11 | | n.a. |
| T 27 | 21 8 | 8 53 | 1 38 | 13 30 | 2 39 | 17 10 | 1 24 | 22 55 | 1 9 | 21 26 | 0 47 | 3 13 | 1 4 | 15 39 | 0 37 | 5 55 | 0 42 | 11 15 | 5 6 | 3 25 | 3 36 | 2 9 | | n.a. |
| F 28 | 21 17 | 4 49 | 0 25 | 13 58 | 2 38 | 17 29 | 1 23 | 22 50 | 1 9 | 21 28 | 0 47 | 3 12 | 1 4 | 15 39 | 0 37 | 5 56 | 0 42 | 11 15 | 5 6 | 3 25 | 3 37 | 2 7 | | n.a. |
| S 29 | 21 26 | 0 28 | 0n50 | 14 26 | 2 35 | 17 47 | 1 21 | 22 44 | 1 10 | 21 29 | 0 47 | 3 10 | 1 5 | 15 38 | 0 37 | 5 56 | 0 42 | 11 15 | 5 6 | 3 25 | 3 38 | 2 5 | | n.a. |
| S 30 | 21 35 | 3s57 | 2 3 | 14 55 | 2 33 | 18 4 | 1 20 | 22 38 | 1 10 | 21 31 | 0 47 | 3 9 | 1 5 | 15 38 | 0 37 | 5 57 | 0 42 | 11 15 | 5 6 | 3 26 | 3 40 | 2 4 | | n.a. |
| M31 | 21n43 | 8s 9 | 3n 7 | 15n23 | 2s30 | 18n22 | 1s19 | 22n32 | 1n10 | 21n33 | 0s47 | 3s 8 | 1s 5 | 15n37 | 0n37 | 5n57 | 0s42 | 11n15 | 5s 6 | 3n27 | 3n41 | 2s 2 | | n.a. |

Julian Day Number = 3599621.5, Delta T = 08h55m52s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°56'45, Lahiri = 68°03'45



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## JUNE 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 40 58 | 11♊59'28 | 13♏46 | 23♉ 1 | 0♊26 | 22♋ 3 | 16♊13 | 24♓35 | 18♌32 | 17♈ 6 | 14♌49 | 21°R 2 | 20♍31 | 26♓ 3 | n.a. | T 1 |
| W 2 | 16 44 54 | 12°58'27 | 28° 1 | 24°43 | 1°40 | 22°44 | 16°27 | 24°38 | 18°34 | 17° 8 | 14°49 | 20♍52 | 20°27 | 26°10 | n.a. | W 2 |
| T 3 | 16 48 51 | 13°57'24 | 12♐ 5 | 26°27 | 2°54 | 23°25 | 16°42 | 24°41 | 18°36 | 17° 9 | 14°50 | 20°40 | 20°24 | 26°17 | n.a. | T 3 |
| F 4 | 16 52 48 | 14°56'19 | 25°53 | 28°12 | 4° 9 | 24° 7 | 16°56 | 24°44 | 18°38 | 17°11 | 14°51 | 20°28 | 20°21 | 26°23 | n.a. | F 4 |
| S 5 | 16 56 44 | 15°55'12 | 9♑21 | 29°59 | 5°23 | 24°48 | 17°11 | 24°47 | 18°40 | 17°12 | 14°52 | 20°16 | 20°18 | 26°30 | n.a. | S 5 |
| S 6 | 17 0 41 | 16°54'04 | 22°28 | 1♊47 | 6°37 | 25°29 | 17°25 | 24°50 | 18°42 | 17°14 | 14°53 | 20° 6 | 20°15 | 26°37 | n.a. | S 6 |
| M 7 | 17 4 37 | 17°52'54 | 5♒13 | 3°37 | 7°52 | 26°10 | 17°40 | 24°52 | 18°44 | 17°15 | 14°53 | 19°58 | 20°11 | 26°43 | n.a. | M 7 |
| T 8 | 17 8 34 | 18°51'42 | 17°38 | 5°29 | 9° 6 | 26°51 | 17°54 | 24°55 | 18°47 | 17°16 | 14°54 | 19°53 | 20° 8 | 26°50 | n.a. | T 8 |
| W 9 | 17 12 30 | 19°50'29 | 29°46 | 7°22 | 10°20 | 27°32 | 18° 9 | 24°57 | 18°49 | 17°18 | 14°55 | 19°50 | 20° 5 | 26°56 | n.a. | W 9 |
| T 10 | 17 16 27 | 20°49'14 | 11♓42 | 9°17 | 11°34 | 28°13 | 18°23 | 25° 0 | 18°51 | 17°19 | 14°56 | 19°49 | 20° 2 | 27° 3 | n.a. | T 10 |
| F 11 | 17 20 23 | 21°47'58 | 23°32 | 11°13 | 12°49 | 28°53 | 18°38 | 25° 2 | 18°53 | 17°20 | 14°57 | 19°49 | 19°59 | 27°10 | n.a. | F 11 |
| S 12 | 17 24 20 | 22°46'40 | 5♈20 | 13°11 | 14° 3 | 29°34 | 18°52 | 25° 4 | 18°56 | 17°21 | 14°58 | 19°49 | 19°56 | 27°16 | n.a. | S 12 |
| S 13 | 17 28 17 | 23°45'20 | 17°12 | 15°11 | 15°17 | 0♌15 | 19° 7 | 25° 7 | 18°58 | 17°22 | 14°59 | 19°47 | 19°52 | 27°23 | n.a. | S 13 |
| M14 | 17 32 13 | 24°43'59 | 29°14 | 17°12 | 16°31 | 0°56 | 19°21 | 25° 9 | 19° 0 | 17°24 | 15° 0 | 19°43 | 19°49 | 27°30 | n.a. | M14 |
| T 15 | 17 36 10 | 25°42'37 | 11♉29 | 19°14 | 17°45 | 1°37 | 19°36 | 25°11 | 19° 3 | 17°25 | 15° 1 | 19°37 | 19°46 | 27°36 | n.a. | T 15 |
| W16 | 17 40 6 | 26°41'13 | 24° 2 | 21°18 | 19° 0 | 2°17 | 19°50 | 25°12 | 19° 5 | 17°26 | 15° 2 | 19°28 | 19°43 | 27°43 | n.a. | W16 |
| T 17 | 17 44 3 | 27°39'47 | 6♊53 | 23°24 | 20°14 | 2°58 | 20° 5 | 25°14 | 19° 8 | 17°27 | 15° 3 | 19°16 | 19°40 | 27°50 | n.a. | T 17 |
| F 18 | 17 47 59 | 28°38'20 | 20° 3 | 25°30 | 21°28 | 3°39 | 20°19 | 25°16 | 19°10 | 17°28 | 15° 4 | 19° 4 | 19°37 | 27°56 | n.a. | F 18 |
| S 19 | 17 51 56 | 29°36'51 | 3♋31 | 27°38 | 22°42 | 4°19 | 20°34 | 25°17 | 19°13 | 17°29 | 15° 5 | 18°52 | 19°33 | 28° 3 | n.a. | S 19 |
| S 20 | 17 55 52 | 0♋35'21 | 17°15 | 29°47 | 23°56 | 5° 0 | 20°48 | 25°19 | 19°16 | 17°30 | 15° 6 | 18°40 | 19°30 | 28°10 | n.a. | S 20 |
| M21 | 17 59 49 | 1°33'48 | 1♌10 | 1♋56 | 25°10 | 5°40 | 21° 3 | 25°20 | 19°18 | 17°31 | 15° 7 | 18°31 | 19°27 | 28°16 | n.a. | M21 |
| T 22 | 18 3 46 | 2°32'14 | 15°12 | 4° 6 | 26°25 | 6°21 | 21°17 | 25°21 | 19°21 | 17°32 | 15° 8 | 18°25 | 19°24 | 28°23 | n.a. | T 22 |
| W23 | 18 7 42 | 3°30'38 | 29°19 | 6°16 | 27°39 | 7° 1 | 21°31 | 25°23 | 19°24 | 17°33 | 15°10 | 18°22 | 19°21 | 28°29 | n.a. | W23 |
| T 24 | 18 11 39 | 4°29'00 | 13♍28 | 8°27 | 28°53 | 7°42 | 21°46 | 25°24 | 19°26 | 17°33 | 15°11 | 18°D21 | 19°17 | 28°36 | n.a. | T 24 |
| F 25 | 18 15 35 | 5°27'20 | 27°36 | 10°37 | 0♋ 7 | 8°22 | 22° 0 | 25°25 | 19°29 | 17°34 | 15°12 | 18°21 | 19°14 | 28°43 | n.a. | F 25 |
| S 26 | 18 19 32 | 6°25'38 | 11♎43 | 12°47 | 1°21 | 9° 2 | 22°14 | 25°25 | 19°32 | 17°35 | 15°13 | 18°R21 | 19°11 | 28°49 | n.a. | S 26 |
| S 27 | 18 23 28 | 7°23'54 | 25°48 | 14°55 | 2°35 | 9°43 | 22°29 | 25°26 | 19°35 | 17°36 | 15°14 | 18°19 | 19° 8 | 28°56 | n.a. | S 27 |
| M28 | 18 27 25 | 8°22'09 | 9♏49 | 17° 3 | 3°49 | 10°23 | 22°43 | 25°27 | 19°38 | 17°37 | 15°15 | 18°16 | 19° 5 | 29° 3 | n.a. | M28 |
| T 29 | 18 31 22 | 9°20'21 | 23°44 | 19° 9 | 5° 3 | 11° 3 | 22°57 | 25°27 | 19°41 | 17°37 | 15°17 | 18°10 | 19° 2 | 29° 9 | n.a. | T 29 |
| W30 | 18 35 18 | 10♋18'32 | 7♐33 | 21♋14 | 6♋17 | 11♌44 | 23♊11 | 25♓28 | 19♌44 | 17♈38 | 15♌18 | 18♍ 2 | 18♍58 | 29♓16 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n51 | 11s53 | 4n 0 | 15n52 | 2s26 | 18n38 | 1s18 | 22n26 | 1n10 | 21n34 | 0s47 | 3s 7 | 1s 5 | 15n37 | 0n37 | 5n58 | 0s42 | 11n15 | 5s 5 | 3n30 | 3n42 | 2s 0 | | n.a. |
| W 2 | 21 59 | 14 53 | 4 37 | 16 20 | 2 22 | 18 54 | 1 16 | 22 19 | 1 10 | 21 36 | 0 47 | 3 6 | 1 5 | 15 36 | 0 37 | 5 58 | 0 42 | 11 15 | 5 5 | 3 34 | 3 43 | 1 58 | | n.a. |
| T 3 | 22 6 | 16 57 | 4 57 | 16 49 | 2 17 | 19 10 | 1 15 | 22 12 | 1 10 | 21 37 | 0 47 | 3 5 | 1 5 | 15 35 | 0 37 | 5 59 | 0 42 | 11 14 | 5 5 | 3 38 | 3 45 | 1 57 | | n.a. |
| F 4 | 22 13 | 18 0 | 4 59 | 17 17 | 2 12 | 19 25 | 1 14 | 22 6 | 1 11 | 21 38 | 0 47 | 3 4 | 1 6 | 15 35 | 0 37 | 6 0 | 0 42 | 11 14 | 5 5 | 3 43 | 3 46 | 1 55 | | n.a. |
| S 5 | 22 19 | 17 59 | 4 44 | 17 45 | 2 7 | 19 40 | 1 12 | 21 58 | 1 11 | 21 40 | 0 47 | 3 3 | 1 6 | 15 34 | 0 37 | 6 0 | 0 42 | 11 14 | 5 5 | 3 48 | 3 47 | 1 53 | | n.a. |
| S 6 | 22 25 | 17 1 | 4 15 | 18 12 | 2 1 | 19 54 | 1 11 | 21 51 | 1 11 | 21 41 | 0 47 | 3 2 | 1 6 | 15 33 | 0 37 | 6 1 | 0 42 | 11 14 | 5 5 | 3 52 | 3 48 | 1 51 | | n.a. |
| M 7 | 22 30 | 15 12 | 3 33 | 18 40 | 1 54 | 20 7 | 1 9 | 21 44 | 1 11 | 21 43 | 0 46 | 3 1 | 1 6 | 15 33 | 0 37 | 6 1 | 0 42 | 11 14 | 5 4 | 3 55 | 3 49 | 1 49 | | n.a. |
| T 8 | 22 35 | 12 43 | 2 42 | 19 6 | 1 47 | 20 20 | 1 7 | 21 36 | 1 11 | 21 44 | 0 46 | 3 0 | 1 6 | 15 32 | 0 37 | 6 1 | 0 42 | 11 14 | 5 4 | 3 57 | 3 51 | 1 48 | | n.a. |
| W 9 | 22 40 | 9 44 | 1 44 | 19 32 | 1 40 | 20 33 | 1 6 | 21 29 | 1 11 | 21 45 | 0 46 | 3 0 | 1 6 | 15 31 | 0 37 | 6 2 | 0 42 | 11 14 | 5 4 | 3 58 | 3 52 | 1 46 | | n.a. |
| T 10 | 22 44 | 6 24 | 0 43 | 19 57 | 1 32 | 20 45 | 1 4 | 21 21 | 1 11 | 21 47 | 0 46 | 2 59 | 1 7 | 15 31 | 0 37 | 6 2 | 0 42 | 11 14 | 5 4 | 3 58 | 3 53 | 1 44 | | n.a. |
| F 11 | 22 48 | 2 50 | 0s20 | 20 22 | 1 24 | 20 56 | 1 2 | 21 12 | 1 11 | 21 48 | 0 46 | 2 58 | 1 7 | 15 30 | 0 37 | 6 3 | 0 42 | 11 14 | 5 4 | 3 58 | 3 54 | 1 42 | | n.a. |
| S 12 | 22 51 | 0n50 | 1 21 | 20 45 | 1 16 | 21 7 | 1 0 | 21 4 | 1 11 | 21 49 | 0 46 | 2 57 | 1 7 | 15 29 | 0 37 | 6 3 | 0 42 | 11 14 | 5 4 | 3 58 | 3 56 | 1 40 | | n.a. |
| S 13 | 22 54 | 4 29 | 2 20 | 21 8 | 1 7 | 21 17 | 0 58 | 20 56 | 1 12 | 21 50 | 0 46 | 2 57 | 1 7 | 15 28 | 0 37 | 6 4 | 0 42 | 11 13 | 5 4 | 3 59 | 3 57 | 1 39 | | n.a. |
| M14 | 22 56 | 8 1 | 3 13 | 21 29 | 0 57 | 21 26 | 0 57 | 20 47 | 1 12 | 21 52 | 0 46 | 2 56 | 1 7 | 15 28 | 0 37 | 6 4 | 0 42 | 11 13 | 5 3 | 4 0 | 3 58 | 1 37 | | n.a. |
| T 15 | 22 59 | 11 15 | 3 58 | 21 49 | 0 48 | 21 35 | 0 55 | 20 38 | 1 12 | 21 53 | 0 46 | 2 55 | 1 8 | 15 27 | 0 37 | 6 4 | 0 42 | 11 13 | 5 3 | 4 3 | 3 59 | 1 35 | | n.a. |
| W16 | 23 0 | 14 4 | 4 32 | 22 8 | 0 38 | 21 43 | 0 53 | 20 30 | 1 12 | 21 54 | 0 46 | 2 55 | 1 8 | 15 26 | 0 37 | 6 5 | 0 42 | 11 13 | 5 3 | 4 6 | 4 0 | 1 33 | | n.a. |
| T 17 | 23 1 | 16 16 | 4 54 | 22 25 | 0 28 | 21 51 | 0 51 | 20 20 | 1 12 | 21 55 | 0 46 | 2 54 | 1 8 | 15 25 | 0 37 | 6 5 | 0 42 | 11 13 | 5 3 | 4 11 | 4 2 | 1 31 | | n.a. |
| F 18 | 23 2 | 17 41 | 5 1 | 22 40 | 0 18 | 21 58 | 0 49 | 20 11 | 1 12 | 21 56 | 0 46 | 2 54 | 1 8 | 15 25 | 0 37 | 6 6 | 0 42 | 11 13 | 5 3 | 4 15 | 4 3 | 1 30 | | n.a. |
| S 19 | 23 3 | 18 9 | 4 51 | 22 54 | 0 8 | 22 4 | 0 46 | 20 2 | 1 12 | 21 57 | 0 46 | 2 53 | 1 8 | 15 24 | 0 37 | 6 6 | 0 42 | 11 12 | 5 3 | 4 20 | 4 4 | 1 28 | | n.a. |
| S 20 | 23 3 | 17 34 | 4 25 | 23 5 | 0n 3 | 22 10 | 0 44 | 19 52 | 1 12 | 21 58 | 0 46 | 2 53 | 1 8 | 15 23 | 0 37 | 6 6 | 0 42 | 11 12 | 5 3 | 4 25 | 4 5 | 1 26 | | n.a. |
| M21 | 23 2 | 15 57 | 3 42 | 23 15 | 0 13 | 22 15 | 0 42 | 19 43 | 1 12 | 21 59 | 0 46 | 2 53 | 1 9 | 15 22 | 0 37 | 6 7 | 0 42 | 11 12 | 5 3 | 4 28 | 4 7 | 1 24 | | n.a. |
| T 22 | 23 1 | 13 22 | 2 46 | 23 22 | 0 23 | 22 20 | 0 40 | 19 33 | 1 12 | 22 0 | 0 46 | 2 52 | 1 9 | 15 21 | 0 37 | 6 7 | 0 42 | 11 12 | 5 2 | 4 30 | 4 8 | 1 23 | | n.a. |
| W23 | 23 0 | 9 58 | 1 39 | 23 27 | 0 34 | 22 24 | 0 38 | 19 23 | 1 12 | 22 1 | 0 46 | 2 52 | 1 9 | 15 20 | 0 37 | 6 7 | 0 42 | 11 12 | 5 2 | 4 32 | 4 9 | 1 21 | | n.a. |
| T 24 | 22 58 | 6 0 | 0 26 | 23 30 | 0 44 | 22 27 | 0 36 | 19 13 | 1 12 | 22 2 | 0 46 | 2 52 | 1 9 | 15 20 | 0 37 | 6 7 | 0 43 | 11 11 | 5 2 | 4 32 | 4 10 | 1 19 | | n.a. |
| F 25 | 22 56 | 1 41 | 0n49 | 23 31 | 0 53 | 22 29 | 0 33 | 19 2 | 1 12 | 22 3 | 0 46 | 2 52 | 1 9 | 15 19 | 0 37 | 6 8 | 0 43 | 11 11 | 5 2 | 4 32 | 4 12 | 1 17 | | n.a. |
| S 26 | 22 53 | 2s42 | 2 1 | 23 29 | 1 3 | 22 31 | 0 31 | 18 52 | 1 12 | 22 4 | 0 46 | 2 51 | 1 10 | 15 18 | 0 37 | 6 8 | 0 43 | 11 11 | 5 2 | 4 32 | 4 13 | 1 15 | | n.a. |
| S 27 | 22 51 | 6 55 | 3 5 | 23 25 | 1 12 | 22 32 | 0 29 | 18 41 | 1 12 | 22 4 | 0 46 | 2 51 | 1 10 | 15 17 | 0 37 | 6 8 | 0 43 | 11 11 | 5 2 | 4 33 | 4 14 | 1 14 | | n.a. |
| M28 | 22 47 | 10 45 | 3 58 | 23 18 | 1 20 | 22 33 | 0 27 | 18 31 | 1 12 | 22 5 | 0 46 | 2 51 | 1 10 | 15 16 | 0 36 | 6 9 | 0 43 | 11 11 | 5 2 | 4 34 | 4 15 | 1 12 | | n.a. |
| T 29 | 22 43 | 13 56 | 4 36 | 23 9 | 1 28 | 22 33 | 0 24 | 18 20 | 1 12 | 22 6 | 0 46 | 2 51 | 1 10 | 15 15 | 0 36 | 6 9 | 0 43 | 11 10 | 5 2 | 4 36 | 4 16 | 1 10 | | n.a. |
| W30 | 22n39 | 16s18 | 4n58 | 22n58 | 1n35 | 22n32 | 0s22 | 18n 9 | 1n13 | 22n 7 | 0s46 | 2s51 | 1s10 | 15n14 | 0n36 | 6n 9 | 0s43 | 11n10 | 5s 1 | 4n40 | 4n18 | 1s 8 | | n.a. |

Julian Day Number = 3599652.5, Delta T = 08h55m54s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°56'49, Lahiri = 68°03'49



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## JULY 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 39 15 | 11♋16'41 | 21♐11 | 23♋17 | 7♋31 | 12♌24 | 23♍25 | 25♓28 | 19♌47 | 17♈39 | 15♌19 | 17°R51 | 18♍55 | 29♓23 | n.a. | T 1 |
| F 2 | 18 43 11 | 12°14'49 | 4♑36 | 25°17 | 8°45 | 13° 4 | 23°39 | 25°28 | 19°50 | 17°39 | 15°20 | 17♍40 | 18°52 | 29°29 | n.a. | F 2 |
| S 3 | 18 47 8 | 13°12'55 | 17°46 | 27°16 | 9°59 | 13°44 | 23°54 | 25°29 | 19°53 | 17°40 | 15°21 | 17°30 | 18°49 | 29°36 | n.a. | S 3 |
| S 4 | 18 51 4 | 14°10'59 | 0♒38 | 29°11 | 11°13 | 14°24 | 24° 8 | 25°R29 | 19°56 | 17°40 | 15°23 | 17°20 | 18°46 | 29°43 | n.a. | S 4 |
| M 5 | 18 55 1 | 15° 9'02 | 13°14 | 1♌ 4 | 12°27 | 15° 4 | 24°22 | 25°29 | 19°59 | 17°41 | 15°24 | 17°13 | 18°43 | 29°49 | n.a. | M 5 |
| T 6 | 18 58 57 | 16° 7'04 | 25°33 | 2°54 | 13°41 | 15°44 | 24°36 | 25°29 | 20° 2 | 17°41 | 15°25 | 17° 9 | 18°39 | 29°56 | n.a. | T 6 |
| W 7 | 19 2 54 | 17° 5'05 | 7♓39 | 4°41 | 14°55 | 16°24 | 24°50 | 25°28 | 20° 5 | 17°42 | 15°27 | 17° 6 | 18°36 | 0♈ 3 | n.a. | W 7 |
| T 8 | 19 6 51 | 18° 3'04 | 19°34 | 6°26 | 16° 9 | 17° 4 | 25° 3 | 25°28 | 20° 8 | 17°42 | 15°28 | 17°D 6 | 18°33 | 0° 9 | n.a. | T 8 |
| F 9 | 19 10 47 | 19° 1'02 | 1♈24 | 8° 7 | 17°23 | 17°44 | 25°17 | 25°28 | 20°11 | 17°42 | 15°29 | 17° 7 | 18°30 | 0°16 | n.a. | F 9 |
| S 10 | 19 14 44 | 19°58'59 | 13°13 | 9°45 | 18°37 | 18°24 | 25°31 | 25°27 | 20°15 | 17°43 | 15°31 | 17° 7 | 18°27 | 0°22 | n.a. | S 10 |
| S 11 | 19 18 40 | 20°56'55 | 25° 6 | 11°19 | 19°51 | 19° 4 | 25°45 | 25°27 | 20°18 | 17°43 | 15°32 | 17°R 7 | 18°23 | 0°29 | n.a. | S 11 |
| M12 | 19 22 37 | 21°54'50 | 7♉ 9 | 12°51 | 21° 5 | 19°44 | 25°59 | 25°26 | 20°21 | 17°43 | 15°33 | 17° 6 | 18°20 | 0°36 | n.a. | M12 |
| T 13 | 19 26 33 | 22°52'44 | 19°26 | 14°19 | 22°19 | 20°23 | 26°12 | 25°25 | 20°24 | 17°43 | 15°35 | 17° 3 | 18°17 | 0°42 | n.a. | T 13 |
| W14 | 19 30 30 | 23°50'37 | 2♊ 3 | 15°43 | 23°33 | 21° 3 | 26°26 | 25°24 | 20°28 | 17°44 | 15°36 | 16°57 | 18°14 | 0°49 | n.a. | W14 |
| T 15 | 19 34 27 | 24°48'29 | 15° 1 | 17° 5 | 24°47 | 21°43 | 26°40 | 25°23 | 20°31 | 17°44 | 15°37 | 16°50 | 18°11 | 0°56 | n.a. | T 15 |
| F 16 | 19 38 23 | 25°46'20 | 28°22 | 18°23 | 26° 1 | 22°23 | 26°53 | 25°22 | 20°34 | 17°44 | 15°39 | 16°42 | 18° 8 | 1° 2 | n.a. | F 16 |
| S 17 | 19 42 20 | 26°44'10 | 12♋ 6 | 19°37 | 27°15 | 23° 2 | 27° 7 | 25°21 | 20°38 | 17°44 | 15°40 | 16°34 | 18° 4 | 1° 9 | n.a. | S 17 |
| S 18 | 19 46 16 | 27°41'58 | 26° 9 | 20°48 | 28°29 | 23°42 | 27°20 | 25°20 | 20°41 | 17°44 | 15°41 | 16°26 | 18° 1 | 1°16 | n.a. | S 18 |
| M19 | 19 50 13 | 28°39'46 | 10♌28 | 21°55 | 29°43 | 24°22 | 27°34 | 25°18 | 20°44 | 17°44 | 15°43 | 16°20 | 17°58 | 1°22 | n.a. | M19 |
| T 20 | 19 54 9 | 29°37'32 | 24°56 | 22°59 | 0♌56 | 25° 1 | 27°47 | 25°17 | 20°48 | 17°R44 | 15°44 | 16°16 | 17°55 | 1°29 | n.a. | T 20 |
| W21 | 19 58 6 | 0♌35'17 | 9♍28 | 23°59 | 2°10 | 25°41 | 28° 1 | 25°15 | 20°51 | 17°44 | 15°46 | 16°D15 | 17°52 | 1°36 | n.a. | W21 |
| T 22 | 20 2 2 | 1°33'01 | 23°58 | 24°55 | 3°24 | 26°21 | 28°14 | 25°13 | 20°55 | 17°44 | 15°47 | 16°15 | 17°49 | 1°42 | n.a. | T 22 |
| F 23 | 20 5 59 | 2°30'44 | 8♎22 | 25°47 | 4°38 | 27° 0 | 28°27 | 25°12 | 20°58 | 17°44 | 15°48 | 16°16 | 17°45 | 1°49 | n.a. | F 23 |
| S 24 | 20 9 56 | 3°28'25 | 22°37 | 26°35 | 5°52 | 27°40 | 28°40 | 25°10 | 21° 2 | 17°44 | 15°50 | 16°17 | 17°42 | 1°56 | n.a. | S 24 |
| S 25 | 20 13 52 | 4°26'04 | 6♏41 | 27°20 | 7° 6 | 28°19 | 28°53 | 25° 8 | 21° 5 | 17°44 | 15°51 | 16°R17 | 17°39 | 2° 2 | n.a. | S 25 |
| M26 | 20 17 49 | 5°23'43 | 20°33 | 28° 0 | 8°20 | 28°58 | 29° 6 | 25° 6 | 21° 9 | 17°43 | 15°53 | 16°16 | 17°36 | 2° 9 | n.a. | M26 |
| T 27 | 20 21 45 | 6°21'20 | 4♐13 | 28°36 | 9°34 | 29°38 | 29°19 | 25° 4 | 21°12 | 17°43 | 15°54 | 16°13 | 17°33 | 2°15 | n.a. | T 27 |
| W28 | 20 25 42 | 7°18'57 | 17°41 | 29° 7 | 10°47 | 0♍17 | 29°32 | 25° 2 | 21°16 | 17°43 | 15°56 | 16° 9 | 17°29 | 2°22 | n.a. | W28 |
| T 29 | 20 29 38 | 8°16'32 | 0♑55 | 29°35 | 12° 1 | 0°57 | 29°45 | 24°59 | 21°19 | 17°43 | 15°57 | 16° 3 | 17°26 | 2°29 | n.a. | T 29 |
| F 30 | 20 33 35 | 9°14'06 | 13°57 | 29°57 | 13°15 | 1°36 | 29°58 | 24°57 | 21°23 | 17°42 | 15°59 | 15°57 | 17°23 | 2°35 | n.a. | F 30 |
| S 31 | 20 37 32 | 10♌11'39 | 26♑44 | 0♍16 | 14♌29 | 2♍15 | 0♋10 | 24♓55 | 21♌26 | 17♈42 | 16♌ 0 | 15♍51 | 17♍20 | 2♈42 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 17s44 | 5n 2 | 22n45 | 1n42 | 22n31 | 0s20 | 17n58 | 1n13 | 22n 7 | 0s46 | 2s51 | 1s11 | 15n13 | 0n36 | 6n 9 | 0s43 | 11n10 | 5s 1 | 4n43 | 4n19 | 1s 6 | | n.a. |
| F 2 | 22 29 | 18 8 | 4 50 | 22 30 | 1 48 | 22 29 | 0 17 | 17 47 | 1 13 | 22 8 | 0 46 | 2 51 | 1 11 | 15 12 | 0 36 | 6 9 | 0 43 | 11 10 | 5 1 | 4 48 | 4 20 | 1 5 | | n.a. |
| S 3 | 22 24 | 17 33 | 4 22 | 22 13 | 1 53 | 22 26 | 0 15 | 17 35 | 1 13 | 22 9 | 0 46 | 2 51 | 1 11 | 15 11 | 0 36 | 6 10 | 0 43 | 11 9 | 5 1 | 4 52 | 4 21 | 1 3 | | n.a. |
| S 4 | 22 18 | 16 4 | 3 42 | 21 54 | 1 58 | 22 22 | 0 12 | 17 24 | 1 13 | 22 9 | 0 46 | 2 52 | 1 11 | 15 10 | 0 36 | 6 10 | 0 43 | 11 9 | 5 1 | 4 55 | 4 23 | 1 1 | | n.a. |
| M 5 | 22 12 | 13 50 | 2 51 | 21 34 | 2 1 | 22 18 | 0 10 | 17 12 | 1 13 | 22 10 | 0 46 | 2 52 | 1 11 | 15 9 | 0 36 | 6 10 | 0 43 | 11 9 | 5 1 | 4 58 | 4 24 | 0 59 | | n.a. |
| T 6 | 22 5 | 11 1 | 1 53 | 21 12 | 2 4 | 22 14 | 0 8 | 17 1 | 1 13 | 22 11 | 0 46 | 2 52 | 1 11 | 15 8 | 0 36 | 6 10 | 0 43 | 11 9 | 5 1 | 5 0 | 4 25 | 0 57 | | n.a. |
| W 7 | 21 58 | 7 47 | 0 50 | 20 49 | 2 6 | 22 8 | 0 5 | 16 49 | 1 13 | 22 11 | 0 46 | 2 52 | 1 12 | 15 7 | 0 36 | 6 10 | 0 43 | 11 8 | 5 1 | 5 1 | 4 26 | 0 55 | | n.a. |
| T 8 | 21 51 | 4 16 | 0s13 | 20 24 | 2 7 | 22 2 | 0 3 | 16 37 | 1 12 | 22 12 | 0 45 | 2 52 | 1 12 | 15 6 | 0 36 | 6 10 | 0 43 | 11 8 | 5 1 | 5 1 | 4 27 | 0 54 | | n.a. |
| F 9 | 21 43 | 0 37 | 1 16 | 19 59 | 2 7 | 21 56 | 0 0 | 16 25 | 1 12 | 22 12 | 0 45 | 2 53 | 1 12 | 15 5 | 0 36 | 6 10 | 0 43 | 11 8 | 5 0 | 5 1 | 4 29 | 0 52 | | n.a. |
| S 10 | 21 35 | 3n 3 | 2 16 | 19 32 | 2 6 | 21 48 | 0n 2 | 16 13 | 1 12 | 22 13 | 0 45 | 2 53 | 1 12 | 15 4 | 0 36 | 6 10 | 0 43 | 11 8 | 5 0 | 5 0 | 4 30 | 0 50 | | n.a. |
| S 11 | 21 27 | 6 36 | 3 10 | 19 5 | 2 4 | 21 41 | 0 4 | 16 1 | 1 12 | 22 13 | 0 45 | 2 54 | 1 12 | 15 3 | 0 36 | 6 11 | 0 43 | 11 7 | 5 0 | 5 0 | 4 31 | 0 48 | | n.a. |
| M12 | 21 18 | 9 57 | 3 56 | 18 38 | 2 2 | 21 32 | 0 7 | 15 48 | 1 12 | 22 14 | 0 45 | 2 54 | 1 13 | 15 2 | 0 36 | 6 11 | 0 43 | 11 7 | 5 0 | 5 1 | 4 32 | 0 46 | | n.a. |
| T 13 | 21 8 | 12 55 | 4 32 | 18 9 | 1 58 | 21 23 | 0 9 | 15 36 | 1 12 | 22 14 | 0 45 | 2 54 | 1 13 | 15 1 | 0 36 | 6 11 | 0 43 | 11 7 | 5 0 | 5 2 | 4 34 | 0 45 | | n.a. |
| W14 | 20 59 | 15 22 | 4 57 | 17 41 | 1 54 | 21 13 | 0 12 | 15 23 | 1 12 | 22 14 | 0 45 | 2 55 | 1 13 | 15 0 | 0 36 | 6 11 | 0 43 | 11 6 | 5 0 | 5 4 | 4 35 | 0 43 | | n.a. |
| T 15 | 20 49 | 17 8 | 5 7 | 17 12 | 1 49 | 21 3 | 0 14 | 15 11 | 1 12 | 22 15 | 0 45 | 2 56 | 1 13 | 14 59 | 0 36 | 6 11 | 0 43 | 11 6 | 5 0 | 5 7 | 4 36 | 0 41 | | n.a. |
| F 16 | 20 38 | 18 1 | 5 1 | 16 43 | 1 43 | 20 52 | 0 16 | 14 58 | 1 12 | 22 15 | 0 45 | 2 56 | 1 13 | 14 58 | 0 36 | 6 11 | 0 43 | 11 6 | 5 0 | 5 10 | 4 37 | 0 39 | | n.a. |
| S 17 | 20 28 | 17 54 | 4 37 | 16 13 | 1 36 | 20 40 | 0 19 | 14 45 | 1 12 | 22 15 | 0 45 | 2 57 | 1 13 | 14 57 | 0 36 | 6 11 | 0 43 | 11 6 | 5 0 | 5 13 | 4 38 | 0 37 | | n.a. |
| S 18 | 20 17 | 16 41 | 3 57 | 15 44 | 1 29 | 20 28 | 0 21 | 14 32 | 1 12 | 22 16 | 0 45 | 2 57 | 1 14 | 14 56 | 0 36 | 6 11 | 0 43 | 11 5 | 5 0 | 5 16 | 4 40 | 0 36 | | n.a. |
| M19 | 20 5 | 14 25 | 3 1 | 15 15 | 1 21 | 20 15 | 0 23 | 14 19 | 1 12 | 22 16 | 0 45 | 2 58 | 1 14 | 14 55 | 0 36 | 6 11 | 0 43 | 11 5 | 5 0 | 5 18 | 4 41 | 0 34 | | n.a. |
| T 20 | 19 54 | 11 13 | 1 53 | 14 46 | 1 12 | 20 2 | 0 26 | 14 6 | 1 12 | 22 16 | 0 45 | 2 59 | 1 14 | 14 54 | 0 36 | 6 11 | 0 43 | 11 5 | 4 59 | 5 20 | 4 42 | 0 32 | | n.a. |
| W21 | 19 42 | 7 20 | 0 37 | 14 17 | 1 2 | 19 48 | 0 28 | 13 53 | 1 12 | 22 16 | 0 45 | 3 0 | 1 14 | 14 53 | 0 36 | 6 11 | 0 43 | 11 4 | 4 59 | 5 21 | 4 43 | 0 30 | | n.a. |
| T 22 | 19 29 | 3 0 | 0n42 | 13 48 | 0 51 | 19 34 | 0 30 | 13 40 | 1 12 | 22 17 | 0 45 | 3 0 | 1 14 | 14 52 | 0 36 | 6 11 | 0 43 | 11 4 | 4 59 | 5 20 | 4 45 | 0 28 | | n.a. |
| F 23 | 19 16 | 1s28 | 1 57 | 13 20 | 0 40 | 19 19 | 0 32 | 13 26 | 1 12 | 22 17 | 0 45 | 3 1 | 1 15 | 14 51 | 0 36 | 6 11 | 0 43 | 11 4 | 4 59 | 5 20 | 4 46 | 0 27 | | n.a. |
| S 24 | 19 3 | 5 48 | 3 4 | 12 53 | 0 28 | 19 3 | 0 35 | 13 13 | 1 12 | 22 17 | 0 45 | 3 2 | 1 15 | 14 50 | 0 36 | 6 10 | 0 43 | 11 3 | 4 59 | 5 20 | 4 47 | 0 25 | | n.a. |
| S 25 | 18 50 | 9 44 | 4 0 | 12 26 | 0 15 | 18 47 | 0 37 | 12 59 | 1 12 | 22 17 | 0 45 | 3 3 | 1 15 | 14 49 | 0 36 | 6 10 | 0 44 | 11 3 | 4 59 | 5 20 | 4 48 | 0 23 | | n.a. |
| M26 | 18 37 | 13 5 | 4 40 | 12 0 | 0 1 | 18 31 | 0 39 | 12 46 | 1 12 | 22 17 | 0 46 | 3 4 | 1 15 | 14 47 | 0 36 | 6 10 | 0 44 | 11 3 | 4 59 | 5 20 | 4 49 | 0 21 | | n.a. |
| T 27 | 18 23 | 15 40 | 5 4 | 11 34 | 0s13 | 18 14 | 0 41 | 12 32 | 1 11 | 22 17 | 0 46 | 3 5 | 1 15 | 14 46 | 0 36 | 6 10 | 0 44 | 11 2 | 4 59 | 5 21 | 4 51 | 0 19 | | n.a. |
| W28 | 18 8 | 17 20 | 5 10 | 11 10 | 0 27 | 17 56 | 0 43 | 12 18 | 1 11 | 22 17 | 0 46 | 3 6 | 1 15 | 14 45 | 0 36 | 6 10 | 0 44 | 11 2 | 4 59 | 5 23 | 4 52 | 0 18 | | n.a. |
| T 29 | 17 54 | 18 2 | 5 0 | 10 46 | 0 42 | 17 38 | 0 45 | 12 4 | 1 11 | 22 17 | 0 46 | 3 7 | 1 16 | 14 44 | 0 36 | 6 10 | 0 44 | 11 2 | 4 59 | 5 25 | 4 53 | 0 16 | | n.a. |
| F 30 | 17 39 | 17 47 | 4 35 | 10 24 | 0 58 | 17 19 | 0 47 | 11 50 | 1 11 | 22 17 | 0 46 | 3 8 | 1 16 | 14 43 | 0 36 | 6 10 | 0 44 | 11 1 | 4 59 | 5 27 | 4 54 | 0 14 | | n.a. |
| S 31 | 17n24 | 16s36 | 3n56 | 10n 3 | 1s14 | 17n 0 | 0n49 | 11n37 | 1n11 | 22n17 | 0s46 | 3s 9 | 1s16 | 14n42 | 0n36 | 6n10 | 0s44 | 11n 1 | 4s59 | 5n29 | 4n55 | 0s12 | | n.a. |

Julian Day Number = 3599682.5, Delta T = 08h55m56s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 68°56'53, Lahiri = 68°03'53



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## AUGUST 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 41 28 | 11♌ 9'11 | 9♒18 | 0♍29 | 15♌43 | 2♍55 | 0♎23 | 24°R52 | 21♌30 | 17°R42 | 16♌ 1 | 15°R46 | 17♍17 | 2♈49 | n.a. | S 1 |
| M 2 | 20 45 25 | 12° 6'42 | 21°40 | 0°39 | 16°57 | 3°34 | 0°36 | 24♓50 | 21°33 | 17♈41 | 16° 3 | 15♍42 | 17°14 | 2°55 | n.a. | M 2 |
| T 3 | 20 49 21 | 13° 4'13 | 3♓49 | 0°43 | 18°10 | 4°13 | 0°48 | 24°47 | 21°37 | 17°41 | 16° 4 | 15°40 | 17°10 | 3° 2 | n.a. | T 3 |
| W 4 | 20 53 18 | 14° 1'42 | 15°49 | 0°R43 | 19°24 | 4°52 | 1° 1 | 24°44 | 21°40 | 17°40 | 16° 6 | 15°D39 | 17° 7 | 3° 9 | n.a. | W 4 |
| T 5 | 20 57 14 | 14°59'12 | 27°41 | 0°39 | 20°38 | 5°31 | 1°13 | 24°41 | 21°44 | 17°40 | 16° 7 | 15°40 | 17° 4 | 3°15 | n.a. | T 5 |
| F 6 | 21 1 11 | 15°56'40 | 9♈30 | 0°30 | 21°52 | 6°11 | 1°25 | 24°38 | 21°48 | 17°39 | 16° 9 | 15°41 | 17° 1 | 3°22 | n.a. | F 6 |
| S 7 | 21 5 7 | 16°54'09 | 21°19 | 0°17 | 23° 6 | 6°50 | 1°37 | 24°35 | 21°51 | 17°39 | 16°10 | 15°43 | 16°58 | 3°29 | n.a. | S 7 |
| S 8 | 21 9 4 | 17°51'37 | 3♉12 | 29♌59 | 24°20 | 7°29 | 1°50 | 24°32 | 21°55 | 17°38 | 16°12 | 15°45 | 16°54 | 3°35 | n.a. | S 8 |
| M 9 | 21 13 1 | 18°49'04 | 15°15 | 29°39 | 25°33 | 8° 8 | 2° 2 | 24°29 | 21°58 | 17°37 | 16°13 | 15°R45 | 16°51 | 3°42 | n.a. | M 9 |
| T 10 | 21 16 57 | 19°46'32 | 27°32 | 29°14 | 26°47 | 8°47 | 2°14 | 24°26 | 22° 2 | 17°37 | 16°14 | 15°45 | 16°48 | 3°49 | n.a. | T 10 |
| W11 | 21 20 54 | 20°43'59 | 10♊ 7 | 28°47 | 28° 1 | 9°26 | 2°26 | 24°23 | 22° 6 | 17°36 | 16°16 | 15°44 | 16°45 | 3°55 | n.a. | W11 |
| T 12 | 21 24 50 | 21°41'25 | 23° 5 | 28°17 | 29°15 | 10° 5 | 2°37 | 24°19 | 22° 9 | 17°35 | 16°17 | 15°42 | 16°42 | 4° 2 | n.a. | T 12 |
| F 13 | 21 28 47 | 22°38'52 | 6♋28 | 27°45 | 0♍29 | 10°44 | 2°49 | 24°16 | 22°13 | 17°35 | 16°19 | 15°39 | 16°39 | 4° 9 | n.a. | F 13 |
| S 14 | 21 32 43 | 23°36'19 | 20°17 | 27°11 | 1°42 | 11°23 | 3° 1 | 24°13 | 22°16 | 17°34 | 16°20 | 15°36 | 16°35 | 4°15 | n.a. | S 14 |
| S 15 | 21 36 40 | 24°33'45 | 4♌30 | 26°36 | 2°56 | 12° 2 | 3°12 | 24° 9 | 22°20 | 17°33 | 16°22 | 15°33 | 16°32 | 4°22 | n.a. | S 15 |
| M16 | 21 40 36 | 25°31'10 | 19° 3 | 26° 0 | 4°10 | 12°41 | 3°24 | 24° 5 | 22°24 | 17°32 | 16°23 | 15°31 | 16°29 | 4°28 | n.a. | M16 |
| T 17 | 21 44 33 | 26°28'36 | 3♍51 | 25°25 | 5°24 | 13°20 | 3°35 | 24° 2 | 22°27 | 17°31 | 16°25 | 15°29 | 16°26 | 4°35 | n.a. | T 17 |
| W18 | 21 48 30 | 27°26'01 | 18°45 | 24°50 | 6°37 | 13°59 | 3°46 | 23°58 | 22°31 | 17°31 | 16°26 | 15°D29 | 16°23 | 4°42 | n.a. | W18 |
| T 19 | 21 52 26 | 28°23'25 | 3♎39 | 24°17 | 7°51 | 14°38 | 3°58 | 23°54 | 22°34 | 17°30 | 16°27 | 15°30 | 16°20 | 4°48 | n.a. | T 19 |
| F 20 | 21 56 23 | 29°20'49 | 18°24 | 23°45 | 9° 5 | 15°17 | 4° 9 | 23°50 | 22°38 | 17°29 | 16°29 | 15°31 | 16°16 | 4°55 | n.a. | F 20 |
| S 21 | 22 0 19 | 0♍18'13 | 2♏56 | 23°16 | 10°19 | 15°55 | 4°20 | 23°47 | 22°42 | 17°28 | 16°30 | 15°32 | 16°13 | 5° 2 | n.a. | S 21 |
| S 22 | 22 4 16 | 1°15'36 | 17° 9 | 22°50 | 11°33 | 16°34 | 4°31 | 23°43 | 22°45 | 17°27 | 16°32 | 15°33 | 16°10 | 5° 8 | n.a. | S 22 |
| M23 | 22 8 12 | 2°12'59 | 1♐ 4 | 22°27 | 12°46 | 17°13 | 4°41 | 23°39 | 22°49 | 17°26 | 16°33 | 15°R33 | 16° 7 | 5°15 | n.a. | M23 |
| T 24 | 22 12 9 | 3°10'21 | 14°39 | 22° 8 | 14° 0 | 17°52 | 4°52 | 23°35 | 22°52 | 17°25 | 16°35 | 15°33 | 16° 4 | 5°22 | n.a. | T 24 |
| W25 | 22 16 5 | 4° 7'43 | 27°55 | 21°53 | 15°14 | 18°31 | 5° 3 | 23°31 | 22°56 | 17°24 | 16°36 | 15°32 | 16° 0 | 5°28 | n.a. | W25 |
| T 26 | 22 20 2 | 5° 5'04 | 10♑53 | 21°43 | 16°27 | 19° 9 | 5°13 | 23°27 | 22°59 | 17°23 | 16°37 | 15°31 | 15°57 | 5°35 | n.a. | T 26 |
| F 27 | 22 23 59 | 6° 2'25 | 23°36 | 21°37 | 17°41 | 19°48 | 5°23 | 23°22 | 23° 3 | 17°21 | 16°39 | 15°30 | 15°54 | 5°42 | n.a. | F 27 |
| S 28 | 22 27 55 | 6°59'46 | 6♒ 5 | 21°D36 | 18°55 | 20°27 | 5°34 | 23°18 | 23° 6 | 17°20 | 16°40 | 15°28 | 15°51 | 5°48 | n.a. | S 28 |
| S 29 | 22 31 52 | 7°57'07 | 18°22 | 21°41 | 20° 9 | 21° 5 | 5°44 | 23°14 | 23°10 | 17°19 | 16°42 | 15°27 | 15°48 | 5°55 | n.a. | S 29 |
| M30 | 22 35 48 | 8°54'27 | 0♓29 | 21°50 | 21°22 | 21°44 | 5°54 | 23°10 | 23°13 | 17°18 | 16°43 | 15°27 | 15°45 | 6° 2 | n.a. | M30 |
| T 31 | 22 39 45 | 9♍51'48 | 12♓28 | 22♌ 5 | 22♍36 | 22♍23 | 6♎ 4 | 23♓ 6 | 23♌17 | 17♈17 | 16♌44 | 15°D27 | 15♍41 | 6♈ 8 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 9 | 14s39 | 3n 6 | 9n43 | 1s30 | 16n41 | 0n51 | 11n23 | 1n11 | 22n17 | 0s46 | 3s10 | 1s16 | 14n41 | 0n36 | 6n 9 | 0s44 | 11n 0 | 4s59 | 5n31 | 4n57 | 0s10 | | n.a. |
| M 2 | 16 53 | 12 2 | 2 7 | 9 24 | 1 47 | 16 21 | 0 53 | 11 8 | 1 11 | 22 17 | 0 46 | 3 12 | 1 16 | 14 40 | 0 36 | 6 9 | 0 44 | 11 0 | 4 59 | 5 33 | 4 58 | 0 8 | | n.a. |
| T 3 | 16 37 | 8 56 | 1 4 | 9 7 | 2 3 | 16 1 | 0 55 | 10 54 | 1 11 | 22 17 | 0 46 | 3 13 | 1 16 | 14 38 | 0 36 | 6 9 | 0 44 | 11 0 | 4 58 | 5 34 | 4 59 | 0 7 | | n.a. |
| W 4 | 16 21 | 5 31 | 0s 1 | 8 51 | 2 20 | 15 40 | 0 57 | 10 40 | 1 11 | 22 17 | 0 46 | 3 14 | 1 17 | 14 37 | 0 36 | 6 9 | 0 44 | 10 59 | 4 58 | 5 34 | 5 0 | 0 5 | | n.a. |
| T 5 | 16 4 | 1 55 | 1 6 | 8 37 | 2 37 | 15 18 | 0 59 | 10 26 | 1 11 | 22 17 | 0 46 | 3 15 | 1 17 | 14 36 | 0 36 | 6 9 | 0 44 | 10 59 | 4 58 | 5 34 | 5 2 | 0 3 | | n.a. |
| F 6 | 15 48 | 1n45 | 2 7 | 8 24 | 2 53 | 14 57 | 1 1 | 10 11 | 1 10 | 22 17 | 0 46 | 3 17 | 1 17 | 14 35 | 0 36 | 6 8 | 0 44 | 10 59 | 4 58 | 5 33 | 5 3 | 0 1 | | n.a. |
| S 7 | 15 31 | 5 20 | 3 3 | 8 14 | 3 10 | 14 35 | 1 2 | 9 57 | 1 10 | 22 16 | 0 46 | 3 18 | 1 17 | 14 34 | 0 36 | 6 8 | 0 44 | 10 58 | 4 58 | 5 32 | 5 4 | 0n 1 | | n.a. |
| S 8 | 15 14 | 8 44 | 3 52 | 8 4 | 3 25 | 14 12 | 1 4 | 9 43 | 1 10 | 22 16 | 0 46 | 3 19 | 1 17 | 14 33 | 0 36 | 6 8 | 0 44 | 10 58 | 4 58 | 5 32 | 5 5 | 0 2 | | n.a. |
| M 9 | 14 56 | 11 48 | 4 31 | 7 57 | 3 41 | 13 49 | 1 6 | 9 28 | 1 10 | 22 16 | 0 46 | 3 21 | 1 17 | 14 32 | 0 36 | 6 8 | 0 44 | 10 58 | 4 58 | 5 32 | 5 6 | 0 4 | | n.a. |
| T 10 | 14 39 | 14 25 | 4 59 | 7 52 | 3 55 | 13 26 | 1 7 | 9 14 | 1 10 | 22 16 | 0 46 | 3 22 | 1 18 | 14 30 | 0 36 | 6 7 | 0 44 | 10 57 | 4 58 | 5 32 | 5 8 | 0 6 | | n.a. |
| W11 | 14 21 | 16 26 | 5 13 | 7 48 | 4 9 | 13 3 | 1 9 | 8 59 | 1 10 | 22 16 | 0 46 | 3 23 | 1 18 | 14 29 | 0 36 | 6 7 | 0 44 | 10 57 | 4 58 | 5 32 | 5 9 | 0 8 | | n.a. |
| T 12 | 14 3 | 17 40 | 5 12 | 7 46 | 4 22 | 12 39 | 1 10 | 8 44 | 1 10 | 22 15 | 0 46 | 3 25 | 1 18 | 14 28 | 0 36 | 6 7 | 0 44 | 10 56 | 4 58 | 5 33 | 5 10 | 0 10 | | n.a. |
| F 13 | 13 44 | 17 59 | 4 54 | 7 46 | 4 33 | 12 15 | 1 12 | 8 30 | 1 10 | 22 15 | 0 46 | 3 26 | 1 18 | 14 27 | 0 36 | 6 6 | 0 44 | 10 56 | 4 58 | 5 34 | 5 11 | 0 12 | | n.a. |
| S 14 | 13 26 | 17 16 | 4 19 | 7 48 | 4 43 | 11 50 | 1 13 | 8 15 | 1 9 | 22 15 | 0 46 | 3 28 | 1 18 | 14 26 | 0 36 | 6 6 | 0 44 | 10 56 | 4 58 | 5 35 | 5 13 | 0 13 | | n.a. |
| S 15 | 13 7 | 15 27 | 3 27 | 7 51 | 4 52 | 11 25 | 1 15 | 8 0 | 1 9 | 22 14 | 0 46 | 3 29 | 1 18 | 14 25 | 0 36 | 6 6 | 0 44 | 10 55 | 4 58 | 5 36 | 5 14 | 0 15 | | n.a. |
| M16 | 12 48 | 12 38 | 2 21 | 7 56 | 4 59 | 11 0 | 1 16 | 7 45 | 1 9 | 22 14 | 0 46 | 3 31 | 1 18 | 14 24 | 0 36 | 6 6 | 0 44 | 10 55 | 4 58 | 5 37 | 5 15 | 0 17 | | n.a. |
| T 17 | 12 29 | 8 56 | 1 4 | 8 2 | 5 5 | 10 35 | 1 17 | 7 31 | 1 9 | 22 14 | 0 46 | 3 32 | 1 19 | 14 22 | 0 36 | 6 5 | 0 44 | 10 55 | 4 58 | 5 38 | 5 16 | 0 19 | | n.a. |
| W18 | 12 10 | 4 39 | 0n18 | 8 9 | 5 9 | 10 9 | 1 18 | 7 16 | 1 9 | 22 13 | 0 46 | 3 34 | 1 19 | 14 21 | 0 36 | 6 5 | 0 44 | 10 54 | 4 58 | 5 38 | 5 17 | 0 21 | | n.a. |
| T 19 | 11 50 | 0 5 | 1 39 | 8 18 | 5 12 | 9 43 | 1 19 | 7 1 | 1 9 | 22 13 | 0 46 | 3 35 | 1 19 | 14 20 | 0 36 | 6 4 | 0 44 | 10 54 | 4 58 | 5 38 | 5 19 | 0 22 | | n.a. |
| F 20 | 11 31 | 4s26 | 2 52 | 8 27 | 5 13 | 9 17 | 1 20 | 6 46 | 1 8 | 22 13 | 0 46 | 3 37 | 1 19 | 14 19 | 0 36 | 6 4 | 0 44 | 10 53 | 4 58 | 5 37 | 5 20 | 0 24 | | n.a. |
| S 21 | 11 11 | 8 37 | 3 53 | 8 37 | 5 12 | 8 50 | 1 21 | 6 31 | 1 8 | 22 12 | 0 46 | 3 39 | 1 19 | 14 18 | 0 36 | 6 4 | 0 44 | 10 53 | 4 58 | 5 37 | 5 21 | 0 26 | | n.a. |
| S 22 | 10 51 | 12 13 | 4 39 | 8 47 | 5 10 | 8 24 | 1 22 | 6 16 | 1 8 | 22 12 | 0 46 | 3 40 | 1 19 | 14 17 | 0 36 | 6 3 | 0 44 | 10 53 | 4 58 | 5 36 | 5 22 | 0 28 | | n.a. |
| M23 | 10 31 | 15 1 | 5 7 | 8 58 | 5 6 | 7 57 | 1 23 | 6 1 | 1 8 | 22 12 | 0 46 | 3 42 | 1 19 | 14 16 | 0 36 | 6 3 | 0 44 | 10 52 | 4 58 | 5 36 | 5 23 | 0 30 | | n.a. |
| T 24 | 10 11 | 16 56 | 5 17 | 9 9 | 5 0 | 7 29 | 1 24 | 5 46 | 1 8 | 22 11 | 0 46 | 3 44 | 1 19 | 14 14 | 0 36 | 6 2 | 0 44 | 10 52 | 4 58 | 5 36 | 5 25 | 0 32 | | n.a. |
| W25 | 9 50 | 17 52 | 5 10 | 9 20 | 4 54 | 7 2 | 1 25 | 5 31 | 1 8 | 22 11 | 0 46 | 3 45 | 1 20 | 14 13 | 0 36 | 6 2 | 0 44 | 10 51 | 4 58 | 5 37 | 5 26 | 0 33 | | n.a. |
| T 26 | 9 30 | 17 51 | 4 47 | 9 31 | 4 46 | 6 35 | 1 26 | 5 16 | 1 7 | 22 10 | 0 46 | 3 47 | 1 20 | 14 12 | 0 36 | 6 2 | 0 44 | 10 51 | 4 58 | 5 37 | 5 27 | 0 35 | | n.a. |
| F 27 | 9 9 | 16 55 | 4 10 | 9 42 | 4 36 | 6 7 | 1 26 | 5 1 | 1 7 | 22 10 | 0 46 | 3 49 | 1 20 | 14 11 | 0 36 | 6 1 | 0 44 | 10 51 | 4 58 | 5 38 | 5 28 | 0 37 | | n.a. |
| S 28 | 8 48 | 15 11 | 3 22 | 9 52 | 4 26 | 5 39 | 1 27 | 4 45 | 1 7 | 22 9 | 0 47 | 3 51 | 1 20 | 14 10 | 0 36 | 6 1 | 0 45 | 10 50 | 4 58 | 5 38 | 5 29 | 0 39 | | n.a. |
| S 29 | 8 27 | 12 46 | 2 25 | 10 1 | 4 15 | 5 11 | 1 27 | 4 30 | 1 7 | 22 9 | 0 47 | 3 52 | 1 20 | 14 9 | 0 36 | 6 0 | 0 45 | 10 50 | 4 58 | 5 38 | 5 31 | 0 41 | | n.a. |
| M30 | 8 6 | 9 50 | 1 22 | 10 9 | 4 3 | 4 43 | 1 28 | 4 15 | 1 7 | 22 8 | 0 47 | 3 54 | 1 20 | 14 8 | 0 36 | 6 0 | 0 45 | 10 50 | 4 58 | 5 39 | 5 32 | 0 43 | | n.a. |
| T 31 | 7n45 | 6s31 | 0n16 | 10n17 | 3s50 | 4n15 | 1n28 | 4n 0 | 1n 7 | 22n 8 | 0s47 | 3s56 | 1s20 | 14n 7 | 0n36 | 5n59 | 0s45 | 10n49 | 4s58 | 5n39 | 5n33 | 0n44 | | n.a. |

Julian Day Number = 3599713.5, Delta T = 08h55m57s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 68°56'58, Lahiri = 68°03'57



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## SEPTEMBER 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 43 41 | 10♍49'09 | 24♓22 | 22♌25 | 23♍50 | 23♍ 1 | 6♋14 | 23°R 1 | 23♌20 | 17°R16 | 16♌46 | 15♍27 | 15♍38 | 6♈15 | n.a. | W 1 |
| T 2 | 22 47 38 | 11°46'29 | 6♈11 | 22°51 | 25° 3 | 23°40 | 6°23 | 22♓57 | 23°24 | 17♈14 | 16°47 | 15°27 | 15°35 | 6°22 | n.a. | T 2 |
| F 3 | 22 51 34 | 12°43'50 | 17°59 | 23°22 | 26°17 | 24°19 | 6°33 | 22°53 | 23°27 | 17°13 | 16°48 | 15°27 | 15°32 | 6°28 | n.a. | F 3 |
| S 4 | 22 55 31 | 13°41'12 | 29°49 | 23°59 | 27°30 | 24°57 | 6°42 | 22°48 | 23°31 | 17°12 | 16°50 | 15°28 | 15°29 | 6°35 | n.a. | S 4 |
| S 5 | 22 59 28 | 14°38'33 | 11♉44 | 24°41 | 28°44 | 25°36 | 6°52 | 22°44 | 23°34 | 17°10 | 16°51 | 15°28 | 15°26 | 6°42 | n.a. | S 5 |
| M 6 | 23 3 24 | 15°35'56 | 23°47 | 25°28 | 29°58 | 26°14 | 7° 1 | 22°40 | 23°38 | 17° 9 | 16°52 | 15°R28 | 15°22 | 6°48 | n.a. | M 6 |
| T 7 | 23 7 21 | 16°33'18 | 6♊ 4 | 26°20 | 1♎11 | 26°53 | 7°10 | 22°35 | 23°41 | 17° 8 | 16°53 | 15°28 | 15°19 | 6°55 | n.a. | T 7 |
| W 8 | 23 11 17 | 17°30'42 | 18°37 | 27°18 | 2°25 | 27°31 | 7°19 | 22°31 | 23°44 | 17° 6 | 16°55 | 15°D28 | 15°16 | 7° 1 | n.a. | W 8 |
| T 9 | 23 15 14 | 18°28'06 | 1♋31 | 28°20 | 3°39 | 28°10 | 7°28 | 22°26 | 23°48 | 17° 5 | 16°56 | 15°28 | 15°13 | 7° 8 | n.a. | T 9 |
| F 10 | 23 19 10 | 19°25'30 | 14°49 | 29°28 | 4°52 | 28°48 | 7°36 | 22°22 | 23°51 | 17° 4 | 16°57 | 15°28 | 15°10 | 7°15 | n.a. | F 10 |
| S 11 | 23 23 7 | 20°22'55 | 28°33 | 0♍41 | 6° 6 | 29°27 | 7°45 | 22°17 | 23°54 | 17° 2 | 16°59 | 15°28 | 15° 6 | 7°21 | n.a. | S 11 |
| S 12 | 23 27 3 | 21°20'21 | 12♌44 | 1°58 | 7°19 | 0♎ 5 | 7°53 | 22°13 | 23°58 | 17° 1 | 17° 0 | 15°29 | 15° 3 | 7°28 | n.a. | S 12 |
| M13 | 23 31 0 | 22°17'47 | 27°18 | 3°20 | 8°33 | 0°44 | 8° 2 | 22° 8 | 24° 1 | 16°59 | 17° 1 | 15°29 | 15° 0 | 7°35 | n.a. | M13 |
| T 14 | 23 34 57 | 23°15'14 | 12♍13 | 4°47 | 9°47 | 1°22 | 8°10 | 22° 4 | 24° 4 | 16°58 | 17° 2 | 15°R30 | 14°57 | 7°41 | n.a. | T 14 |
| W15 | 23 38 53 | 24°12'42 | 27°19 | 6°18 | 11° 0 | 2° 1 | 8°18 | 21°59 | 24° 8 | 16°57 | 17° 3 | 15°29 | 14°54 | 7°48 | n.a. | W15 |
| T 16 | 23 42 50 | 25°10'10 | 12♎29 | 7°54 | 12°14 | 2°39 | 8°26 | 21°55 | 24°11 | 16°55 | 17° 5 | 15°29 | 14°51 | 7°55 | n.a. | T 16 |
| F 17 | 23 46 46 | 26° 7'38 | 27°33 | 9°33 | 13°27 | 3°18 | 8°34 | 21°51 | 24°14 | 16°54 | 17° 6 | 15°28 | 14°47 | 8° 1 | n.a. | F 17 |
| S 18 | 23 50 43 | 27° 5'07 | 12♏22 | 11°17 | 14°41 | 3°56 | 8°41 | 21°46 | 24°17 | 16°52 | 17° 7 | 15°27 | 14°44 | 8° 8 | n.a. | S 18 |
| S 19 | 23 54 39 | 28° 2'36 | 26°51 | 13° 4 | 15°54 | 4°34 | 8°49 | 21°42 | 24°20 | 16°50 | 17° 8 | 15°25 | 14°41 | 8°15 | n.a. | S 19 |
| M20 | 23 58 36 | 29° 0'06 | 10♐54 | 14°54 | 17° 8 | 5°13 | 8°56 | 21°37 | 24°23 | 16°49 | 17° 9 | 15°24 | 14°38 | 8°21 | n.a. | M20 |
| T 21 | 0 2 32 | 29°57'36 | 24°33 | 16°47 | 18°21 | 5°51 | 9° 3 | 21°33 | 24°27 | 16°47 | 17°10 | 15°D24 | 14°35 | 8°28 | n.a. | T 21 |
| W22 | 0 6 29 | 0♎55'06 | 7♑46 | 18°42 | 19°35 | 6°30 | 9°10 | 21°28 | 24°30 | 16°46 | 17°12 | 15°24 | 14°31 | 8°35 | n.a. | W22 |
| T 23 | 0 10 25 | 1°52'37 | 20°37 | 20°40 | 20°48 | 7° 8 | 9°17 | 21°24 | 24°33 | 16°44 | 17°13 | 15°24 | 14°28 | 8°41 | n.a. | T 23 |
| F 24 | 0 14 22 | 2°50'09 | 3♒ 9 | 22°40 | 22° 2 | 7°46 | 9°24 | 21°20 | 24°36 | 16°43 | 17°14 | 15°26 | 14°25 | 8°48 | n.a. | F 24 |
| S 25 | 0 18 19 | 3°47'40 | 15°26 | 24°41 | 23°15 | 8°24 | 9°30 | 21°15 | 24°39 | 16°41 | 17°15 | 15°27 | 14°22 | 8°55 | n.a. | S 25 |
| S 26 | 0 22 15 | 4°45'13 | 27°32 | 26°44 | 24°29 | 9° 3 | 9°37 | 21°11 | 24°42 | 16°40 | 17°16 | 15°28 | 14°19 | 9° 1 | n.a. | S 26 |
| M27 | 0 26 12 | 5°42'46 | 9♓29 | 28°47 | 25°42 | 9°41 | 9°43 | 21° 7 | 24°45 | 16°38 | 17°17 | 15°R29 | 14°16 | 9° 8 | n.a. | M27 |
| T 28 | 0 30 8 | 6°40'19 | 21°20 | 0♎50 | 26°55 | 10°19 | 9°49 | 21° 3 | 24°47 | 16°36 | 17°18 | 15°29 | 14°12 | 9°15 | n.a. | T 28 |
| W29 | 0 34 5 | 7°37'54 | 3♈ 9 | 2°54 | 28° 9 | 10°58 | 9°55 | 20°58 | 24°50 | 16°35 | 17°19 | 15°28 | 14° 9 | 9°21 | n.a. | W29 |
| T 30 | 0 38 1 | 8♎35'29 | 14♈58 | 4♎58 | 29♎22 | 11♎36 | 10♋ 1 | 20♓54 | 24♌53 | 16♈33 | 17♌20 | 15♍26 | 14♍ 6 | 9♈28 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n23 | 2s58 | 0s49 | 10n23 | 3s36 | 3n46 | 1n28 | 3n45 | 1n 6 | 22n 7 | 0s47 | 3s58 | 1s20 | 14n 6 | 0n37 | 5n59 | 0s45 | 10n49 | 4s58 | 5n39 | 5n34 | 0n46 | | n.a. |
| T 2 | 7 2 | 0n41 | 1 53 | 10 29 | 3 22 | 3 18 | 1 29 | 3 29 | 1 6 | 22 7 | 0 47 | 3 59 | 1 20 | 14 4 | 0 37 | 5 58 | 0 45 | 10 48 | 4 58 | 5 39 | 5 36 | 0 48 | | n.a. |
| F 3 | 6 40 | 4 18 | 2 51 | 10 32 | 3 8 | 2 49 | 1 29 | 3 14 | 1 6 | 22 6 | 0 47 | 4 1 | 1 21 | 14 3 | 0 37 | 5 58 | 0 45 | 10 48 | 4 58 | 5 39 | 5 37 | 0 50 | | n.a. |
| S 4 | 6 19 | 7 45 | 3 43 | 10 35 | 2 53 | 2 20 | 1 29 | 2 59 | 1 6 | 22 6 | 0 47 | 4 3 | 1 21 | 14 2 | 0 37 | 5 57 | 0 45 | 10 48 | 4 58 | 5 38 | 5 38 | 0 52 | | n.a. |
| S 5 | 5 57 | 10 54 | 4 25 | 10 36 | 2 38 | 1 52 | 1 29 | 2 44 | 1 6 | 22 5 | 0 47 | 4 5 | 1 21 | 14 1 | 0 37 | 5 57 | 0 45 | 10 47 | 4 58 | 5 38 | 5 39 | 0 53 | | n.a. |
| M 6 | 5 35 | 13 38 | 4 55 | 10 35 | 2 23 | 1 23 | 1 29 | 2 28 | 1 5 | 22 5 | 0 47 | 4 7 | 1 21 | 14 0 | 0 37 | 5 56 | 0 45 | 10 47 | 4 58 | 5 38 | 5 40 | 0 55 | | n.a. |
| T 7 | 5 13 | 15 49 | 5 14 | 10 32 | 2 7 | 0 54 | 1 29 | 2 13 | 1 5 | 22 4 | 0 47 | 4 8 | 1 21 | 13 59 | 0 37 | 5 56 | 0 45 | 10 46 | 4 58 | 5 38 | 5 42 | 0 57 | | n.a. |
| W 8 | 4 51 | 17 18 | 5 17 | 10 27 | 1 52 | 0 25 | 1 29 | 1 58 | 1 5 | 22 4 | 0 47 | 4 10 | 1 21 | 13 58 | 0 37 | 5 55 | 0 45 | 10 46 | 4 58 | 5 38 | 5 43 | 0 59 | | n.a. |
| T 9 | 4 29 | 17 57 | 5 5 | 10 21 | 1 36 | 0s 4 | 1 28 | 1 43 | 1 5 | 22 3 | 0 47 | 4 12 | 1 21 | 13 57 | 0 37 | 5 55 | 0 45 | 10 46 | 4 58 | 5 38 | 5 44 | 1 1 | | n.a. |
| F 10 | 4 7 | 17 39 | 4 37 | 10 12 | 1 21 | 0 33 | 1 28 | 1 27 | 1 5 | 22 3 | 0 47 | 4 14 | 1 21 | 13 56 | 0 37 | 5 54 | 0 45 | 10 45 | 4 58 | 5 38 | 5 45 | 1 3 | | n.a. |
| S 11 | 3 45 | 16 19 | 3 52 | 10 1 | 1 6 | 1 2 | 1 28 | 1 12 | 1 4 | 22 2 | 0 47 | 4 16 | 1 21 | 13 55 | 0 37 | 5 54 | 0 45 | 10 45 | 4 58 | 5 38 | 5 46 | 1 4 | | n.a. |
| S 12 | 3 23 | 13 57 | 2 52 | 9 48 | 0 51 | 1 31 | 1 27 | 0 57 | 1 4 | 22 2 | 0 47 | 4 17 | 1 21 | 13 54 | 0 37 | 5 53 | 0 45 | 10 45 | 4 58 | 5 38 | 5 48 | 1 6 | | n.a. |
| M13 | 3 0 | 10 39 | 1 39 | 9 32 | 0 37 | 2 0 | 1 27 | 0 42 | 1 4 | 22 1 | 0 47 | 4 19 | 1 21 | 13 53 | 0 37 | 5 53 | 0 45 | 10 44 | 4 58 | 5 38 | 5 49 | 1 8 | | n.a. |
| T 14 | 2 38 | 6 35 | 0 18 | 9 15 | 0 23 | 2 29 | 1 26 | 0 26 | 1 4 | 22 0 | 0 48 | 4 21 | 1 21 | 13 51 | 0 37 | 5 52 | 0 45 | 10 44 | 4 58 | 5 38 | 5 50 | 1 10 | | n.a. |
| W15 | 2 16 | 2 3 | 1n 5 | 8 54 | 0 9 | 2 58 | 1 26 | 0 11 | 1 3 | 22 0 | 0 48 | 4 23 | 1 22 | 13 50 | 0 37 | 5 51 | 0 45 | 10 43 | 4 58 | 5 38 | 5 51 | 1 12 | | n.a. |
| T 16 | 1 53 | 2s38 | 2 24 | 8 32 | 0n 4 | 3 27 | 1 25 | 0s 4 | 1 3 | 21 59 | 0 48 | 4 25 | 1 22 | 13 49 | 0 37 | 5 51 | 0 45 | 10 43 | 4 58 | 5 38 | 5 52 | 1 14 | | n.a. |
| F 17 | 1 31 | 7 7 | 3 33 | 8 6 | 0 16 | 3 56 | 1 24 | 0 19 | 1 3 | 21 59 | 0 48 | 4 26 | 1 22 | 13 48 | 0 37 | 5 50 | 0 45 | 10 43 | 4 58 | 5 38 | 5 54 | 1 15 | | n.a. |
| S 18 | 1 8 | 11 4 | 4 26 | 7 39 | 0 28 | 4 25 | 1 23 | 0 35 | 1 3 | 21 58 | 0 48 | 4 28 | 1 22 | 13 47 | 0 37 | 5 50 | 0 45 | 10 42 | 4 58 | 5 39 | 5 55 | 1 17 | | n.a. |
| S 19 | 0 46 | 14 15 | 5 0 | 7 9 | 0 39 | 4 53 | 1 22 | 0 50 | 1 3 | 21 58 | 0 48 | 4 30 | 1 22 | 13 46 | 0 37 | 5 49 | 0 45 | 10 42 | 4 58 | 5 39 | 5 56 | 1 19 | | n.a. |
| M20 | 0 23 | 16 30 | 5 16 | 6 37 | 0 49 | 5 22 | 1 21 | 1 5 | 1 2 | 21 57 | 0 48 | 4 32 | 1 22 | 13 45 | 0 37 | 5 48 | 0 45 | 10 42 | 4 58 | 5 40 | 5 57 | 1 21 | | n.a. |
| T 21 | 0 1 | 17 43 | 5 13 | 6 2 | 0 58 | 5 50 | 1 20 | 1 20 | 1 2 | 21 57 | 0 48 | 4 33 | 1 22 | 13 44 | 0 37 | 5 48 | 0 45 | 10 41 | 4 58 | 5 40 | 5 59 | 1 23 | | n.a. |
| W22 | 0s22 | 17 57 | 4 53 | 5 26 | 1 7 | 6 19 | 1 19 | 1 35 | 1 2 | 21 56 | 0 48 | 4 35 | 1 22 | 13 43 | 0 37 | 5 47 | 0 45 | 10 41 | 4 58 | 5 40 | 6 0 | 1 25 | | n.a. |
| T 23 | 0 44 | 17 13 | 4 19 | 4 47 | 1 15 | 6 47 | 1 18 | 1 50 | 1 2 | 21 56 | 0 48 | 4 37 | 1 22 | 13 42 | 0 37 | 5 47 | 0 45 | 10 41 | 4 58 | 5 40 | 6 1 | 1 26 | | n.a. |
| F 24 | 1 7 | 15 40 | 3 33 | 4 7 | 1 21 | 7 15 | 1 17 | 2 6 | 1 1 | 21 55 | 0 48 | 4 39 | 1 22 | 13 41 | 0 37 | 5 46 | 0 45 | 10 40 | 4 58 | 5 39 | 6 2 | 1 28 | | n.a. |
| S 25 | 1 29 | 13 25 | 2 39 | 3 25 | 1 27 | 7 43 | 1 15 | 2 21 | 1 1 | 21 54 | 0 48 | 4 40 | 1 22 | 13 40 | 0 37 | 5 45 | 0 45 | 10 40 | 4 58 | 5 39 | 6 3 | 1 30 | | n.a. |
| S 26 | 1 52 | 10 36 | 1 38 | 2 42 | 1 32 | 8 11 | 1 14 | 2 36 | 1 1 | 21 54 | 0 48 | 4 42 | 1 22 | 13 40 | 0 37 | 5 45 | 0 45 | 10 40 | 4 58 | 5 38 | 6 5 | 1 32 | | n.a. |
| M27 | 2 14 | 7 22 | 0 33 | 1 57 | 1 36 | 8 39 | 1 13 | 2 51 | 1 1 | 21 53 | 0 48 | 4 44 | 1 22 | 13 39 | 0 37 | 5 44 | 0 45 | 10 39 | 4 58 | 5 38 | 6 6 | 1 34 | | n.a. |
| T 28 | 2 36 | 3 52 | 0s32 | 1 12 | 1 39 | 9 6 | 1 11 | 3 6 | 1 0 | 21 53 | 0 48 | 4 45 | 1 22 | 13 38 | 0 37 | 5 44 | 0 45 | 10 39 | 4 58 | 5 38 | 6 7 | 1 36 | | n.a. |
| W29 | 2 59 | 0 14 | 1 36 | 0 25 | 1 42 | 9 33 | 1 10 | 3 21 | 1 0 | 21 52 | 0 49 | 4 47 | 1 22 | 13 37 | 0 37 | 5 43 | 0 45 | 10 39 | 4 58 | 5 38 | 6 8 | 1 37 | | n.a. |
| T 30 | 3s21 | 3n24 | 2s35 | 0s22 | 1n43 | 10s 0 | 1n 8 | 3s36 | 1n 0 | 21n52 | 0s49 | 4s49 | 1s22 | 13n36 | 0n37 | 5n42 | 0s45 | 10n38 | 4s58 | 5n39 | 6n 9 | 1n39 | | n.a. |

Julian Day Number = 3599744.5, Delta T = 08h55m59s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 68°57'02, Lahiri = 68°04'02



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## OCTOBER 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 41 58 | 9♎33'06 | 26♈48 | 7♎ 1 | 0♏35 | 12♎14 | 10♋ 6 | 20°R50 | 24♌56 | 16°R31 | 17♌21 | 15°R23 | 14♍ 3 | 9♈35 | n.a. | F 1 |
| S 2 | 0 45 54 | 10°30'43 | 8♉42 | 9° 4 | 1°49 | 12°52 | 10°12 | 20♓46 | 24°59 | 16♈30 | 17°22 | 15♍19 | 14° 0 | 9°41 | n.a. | S 2 |
| S 3 | 0 49 51 | 11°28'22 | 20°42 | 11° 6 | 3° 2 | 13°31 | 10°17 | 20°42 | 25° 2 | 16°28 | 17°23 | 15°14 | 13°57 | 9°48 | n.a. | S 3 |
| M 4 | 0 53 47 | 12°26'01 | 2♊51 | 13° 7 | 4°15 | 14° 9 | 10°22 | 20°38 | 25° 4 | 16°27 | 17°24 | 15°10 | 13°53 | 9°55 | n.a. | M 4 |
| T 5 | 0 57 44 | 13°23'42 | 15°11 | 15° 7 | 5°29 | 14°47 | 10°27 | 20°34 | 25° 7 | 16°25 | 17°25 | 15° 7 | 13°50 | 10° 1 | n.a. | T 5 |
| W 6 | 1 1 41 | 14°21'25 | 27°45 | 17° 6 | 6°42 | 15°25 | 10°31 | 20°30 | 25°10 | 16°23 | 17°25 | 15° 4 | 13°47 | 10° 8 | n.a. | W 6 |
| T 7 | 1 5 37 | 15°19'08 | 10♋36 | 19° 4 | 7°55 | 16° 4 | 10°36 | 20°26 | 25°12 | 16°22 | 17°26 | 15°D 3 | 13°44 | 10°14 | n.a. | T 7 |
| F 8 | 1 9 34 | 16°16'53 | 23°48 | 21° 1 | 9° 8 | 16°42 | 10°40 | 20°23 | 25°15 | 16°20 | 17°27 | 15° 3 | 13°41 | 10°21 | n.a. | F 8 |
| S 9 | 1 13 30 | 17°14'40 | 7♌23 | 22°56 | 10°22 | 17°20 | 10°45 | 20°19 | 25°17 | 16°18 | 17°28 | 15° 4 | 13°37 | 10°28 | n.a. | S 9 |
| S 10 | 1 17 27 | 18°12'28 | 21°23 | 24°50 | 11°35 | 17°58 | 10°49 | 20°15 | 25°20 | 16°17 | 17°29 | 15° 6 | 13°34 | 10°34 | n.a. | S 10 |
| M11 | 1 21 23 | 19°10'17 | 5♍48 | 26°43 | 12°48 | 18°36 | 10°52 | 20°12 | 25°22 | 16°15 | 17°30 | 15° 7 | 13°31 | 10°41 | n.a. | M11 |
| T 12 | 1 25 20 | 20° 8'08 | 20°34 | 28°34 | 14° 1 | 19°15 | 10°56 | 20° 8 | 25°25 | 16°13 | 17°30 | 15°R 7 | 13°28 | 10°48 | n.a. | T 12 |
| W13 | 1 29 16 | 21° 6'00 | 5♎38 | 0♏24 | 15°14 | 19°53 | 10°59 | 20° 4 | 25°27 | 16°12 | 17°31 | 15° 6 | 13°25 | 10°54 | n.a. | W13 |
| T 14 | 1 33 13 | 22° 3'53 | 20°50 | 2°13 | 16°28 | 20°31 | 11° 3 | 20° 1 | 25°29 | 16°10 | 17°32 | 15° 3 | 13°22 | 11° 1 | n.a. | T 14 |
| F 15 | 1 37 9 | 23° 1'48 | 6♏ 1 | 4° 0 | 17°41 | 21° 9 | 11° 6 | 19°58 | 25°32 | 16° 9 | 17°33 | 14°58 | 13°18 | 11° 8 | n.a. | F 15 |
| S 16 | 1 41 6 | 23°59'44 | 21° 0 | 5°46 | 18°54 | 21°47 | 11° 9 | 19°54 | 25°34 | 16° 7 | 17°33 | 14°52 | 13°15 | 11°14 | n.a. | S 16 |
| S 17 | 1 45 3 | 24°57'41 | 5♐40 | 7°30 | 20° 7 | 22°25 | 11°11 | 19°51 | 25°36 | 16° 5 | 17°34 | 14°46 | 13°12 | 11°21 | n.a. | S 17 |
| M18 | 1 48 59 | 25°55'39 | 19°54 | 9°14 | 21°20 | 23° 4 | 11°14 | 19°48 | 25°38 | 16° 4 | 17°35 | 14°41 | 13° 9 | 11°28 | n.a. | M18 |
| T 19 | 1 52 56 | 26°53'39 | 3♑40 | 10°56 | 22°33 | 23°42 | 11°16 | 19°45 | 25°41 | 16° 2 | 17°35 | 14°37 | 13° 6 | 11°34 | n.a. | T 19 |
| W20 | 1 56 52 | 27°51'40 | 16°57 | 12°36 | 23°46 | 24°20 | 11°18 | 19°42 | 25°43 | 16° 1 | 17°36 | 14°35 | 13° 3 | 11°41 | n.a. | W20 |
| T 21 | 2 0 49 | 28°49'41 | 29°48 | 14°16 | 24°59 | 24°58 | 11°20 | 19°39 | 25°45 | 15°59 | 17°37 | 14°D34 | 12°59 | 11°48 | n.a. | T 21 |
| F 22 | 2 4 45 | 29°47'44 | 12♒18 | 15°54 | 26°12 | 25°36 | 11°22 | 19°36 | 25°47 | 15°57 | 17°37 | 14°35 | 12°56 | 11°54 | n.a. | F 22 |
| S 23 | 2 8 42 | 0♏45'48 | 24°30 | 17°31 | 27°25 | 26°14 | 11°23 | 19°33 | 25°49 | 15°56 | 17°38 | 14°36 | 12°53 | 12° 1 | n.a. | S 23 |
| S 24 | 2 12 38 | 1°43'53 | 6♓29 | 19° 7 | 28°38 | 26°52 | 11°25 | 19°30 | 25°51 | 15°54 | 17°38 | 14°38 | 12°50 | 12° 8 | n.a. | S 24 |
| M25 | 2 16 35 | 2°41'59 | 18°21 | 20°41 | 29°51 | 27°31 | 11°26 | 19°28 | 25°53 | 15°53 | 17°39 | 14°R38 | 12°47 | 12°14 | n.a. | M25 |
| T 26 | 2 20 32 | 3°40'07 | 0♈ 9 | 22°15 | 1♐ 4 | 28° 9 | 11°27 | 19°25 | 25°55 | 15°51 | 17°39 | 14°36 | 12°43 | 12°21 | n.a. | T 26 |
| W27 | 2 24 28 | 4°38'16 | 11°57 | 23°47 | 2°17 | 28°47 | 11°28 | 19°23 | 25°56 | 15°50 | 17°40 | 14°33 | 12°40 | 12°28 | n.a. | W27 |
| T 28 | 2 28 25 | 5°36'26 | 23°48 | 25°18 | 3°30 | 29°25 | 11°28 | 19°20 | 25°58 | 15°48 | 17°40 | 14°27 | 12°37 | 12°34 | n.a. | T 28 |
| F 29 | 2 32 21 | 6°34'38 | 5♉43 | 26°48 | 4°43 | 0♏ 3 | 11°29 | 19°18 | 26° 0 | 15°47 | 17°41 | 14°19 | 12°34 | 12°41 | n.a. | F 29 |
| S 30 | 2 36 18 | 7°32'52 | 17°46 | 28°16 | 5°56 | 0°41 | 11°R29 | 19°16 | 26° 1 | 15°45 | 17°41 | 14°10 | 12°31 | 12°48 | n.a. | S 30 |
| S 31 | 2 40 14 | 8♏31'07 | 29♉56 | 29♏44 | 7♐ 9 | 1♏19 | 11♋29 | 19♓14 | 26♌ 3 | 15♈44 | 17♌41 | 14♍ 0 | 12♍28 | 12♈54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s43 | 6n55 | 3s28 | 1s 9 | 1n44 | 10s27 | 1n 6 | 3s51 | 1n 0 | 21n51 | 0s49 | 4s50 | 1s22 | 13n35 | 0n37 | 5n42 | 0s45 | 10n38 | 4s58 | 5n40 | 6n11 | 1n41 | | n.a. |
| S 2 | 4 6 | 10 11 | 4 12 | 1 57 | 1 44 | 10 54 | 1 5 | 4 5 | 0 59 | 21 51 | 0 49 | 4 52 | 1 22 | 13 34 | 0 37 | 5 41 | 0 45 | 10 38 | 4 58 | 5 42 | 6 12 | 1 43 | | n.a. |
| S 3 | 4 28 | 13 2 | 4 45 | 2 45 | 1 43 | 11 20 | 1 3 | 4 20 | 0 59 | 21 51 | 0 49 | 4 53 | 1 22 | 13 33 | 0 37 | 5 41 | 0 45 | 10 37 | 4 58 | 5 43 | 6 13 | 1 45 | | n.a. |
| M 4 | 4 50 | 15 22 | 5 6 | 3 32 | 1 41 | 11 46 | 1 1 | 4 35 | 0 59 | 21 50 | 0 49 | 4 55 | 1 22 | 13 32 | 0 37 | 5 40 | 0 45 | 10 37 | 4 58 | 5 45 | 6 14 | 1 47 | | n.a. |
| T 5 | 5 12 | 17 2 | 5 13 | 4 20 | 1 39 | 12 12 | 0 59 | 4 50 | 0 58 | 21 50 | 0 49 | 4 57 | 1 22 | 13 31 | 0 37 | 5 39 | 0 45 | 10 37 | 4 58 | 5 46 | 6 15 | 1 48 | | n.a. |
| W 6 | 5 34 | 17 56 | 5 6 | 5 8 | 1 36 | 12 38 | 0 57 | 5 5 | 0 58 | 21 49 | 0 49 | 4 58 | 1 22 | 13 31 | 0 37 | 5 39 | 0 45 | 10 36 | 4 58 | 5 47 | 6 17 | 1 50 | | n.a. |
| T 7 | 5 56 | 17 56 | 4 43 | 5 55 | 1 33 | 13 3 | 0 55 | 5 19 | 0 58 | 21 49 | 0 49 | 5 0 | 1 22 | 13 30 | 0 37 | 5 38 | 0 45 | 10 36 | 4 58 | 5 48 | 6 18 | 1 52 | | n.a. |
| F 8 | 6 18 | 16 58 | 4 5 | 6 41 | 1 29 | 13 28 | 0 53 | 5 34 | 0 58 | 21 48 | 0 49 | 5 1 | 1 22 | 13 29 | 0 37 | 5 37 | 0 45 | 10 36 | 4 58 | 5 48 | 6 19 | 1 54 | | n.a. |
| S 9 | 6 40 | 15 1 | 3 12 | 7 28 | 1 25 | 13 53 | 0 51 | 5 49 | 0 57 | 21 48 | 0 49 | 5 3 | 1 22 | 13 28 | 0 37 | 5 37 | 0 45 | 10 36 | 4 58 | 5 47 | 6 20 | 1 56 | | n.a. |
| S 10 | 7 2 | 12 9 | 2 6 | 8 13 | 1 20 | 14 17 | 0 49 | 6 3 | 0 57 | 21 48 | 0 49 | 5 4 | 1 22 | 13 27 | 0 37 | 5 36 | 0 45 | 10 35 | 4 59 | 5 47 | 6 21 | 1 58 | | n.a. |
| M11 | 7 23 | 8 27 | 0 51 | 8 58 | 1 15 | 14 41 | 0 46 | 6 18 | 0 57 | 21 47 | 0 49 | 5 5 | 1 22 | 13 27 | 0 37 | 5 36 | 0 45 | 10 35 | 4 59 | 5 46 | 6 23 | 1 59 | | n.a. |
| T 12 | 7 45 | 4 8 | 0n30 | 9 42 | 1 9 | 15 5 | 0 44 | 6 32 | 0 56 | 21 47 | 0 50 | 5 7 | 1 22 | 13 26 | 0 38 | 5 35 | 0 45 | 10 35 | 4 59 | 5 46 | 6 24 | 2 1 | | n.a. |
| W13 | 8 6 | 0s31 | 1 50 | 10 26 | 1 4 | 15 28 | 0 42 | 6 47 | 0 56 | 21 46 | 0 50 | 5 8 | 1 22 | 13 25 | 0 38 | 5 34 | 0 45 | 10 34 | 4 59 | 5 47 | 6 25 | 2 3 | | n.a. |
| T 14 | 8 27 | 5 11 | 3 2 | 11 9 | 0 57 | 15 51 | 0 39 | 7 1 | 0 56 | 21 46 | 0 50 | 5 9 | 1 22 | 13 24 | 0 38 | 5 34 | 0 45 | 10 34 | 4 59 | 5 48 | 6 26 | 2 5 | | n.a. |
| F 15 | 8 49 | 9 29 | 4 2 | 11 51 | 0 51 | 16 14 | 0 37 | 7 16 | 0 56 | 21 46 | 0 50 | 5 11 | 1 22 | 13 24 | 0 38 | 5 33 | 0 45 | 10 34 | 4 59 | 5 50 | 6 27 | 2 7 | | n.a. |
| S 16 | 9 10 | 13 8 | 4 44 | 12 32 | 0 44 | 16 36 | 0 35 | 7 30 | 0 55 | 21 45 | 0 50 | 5 12 | 1 22 | 13 23 | 0 38 | 5 32 | 0 45 | 10 34 | 4 59 | 5 52 | 6 29 | 2 9 | | n.a. |
| S 17 | 9 31 | 15 52 | 5 6 | 13 12 | 0 37 | 16 58 | 0 32 | 7 44 | 0 55 | 21 45 | 0 50 | 5 13 | 1 22 | 13 22 | 0 38 | 5 32 | 0 45 | 10 33 | 4 59 | 5 54 | 6 30 | 2 10 | | n.a. |
| M18 | 9 51 | 17 32 | 5 9 | 13 51 | 0 30 | 17 19 | 0 30 | 7 58 | 0 55 | 21 45 | 0 50 | 5 14 | 1 22 | 13 21 | 0 38 | 5 31 | 0 45 | 10 33 | 4 59 | 5 56 | 6 31 | 2 12 | | n.a. |
| T 19 | 10 12 | 18 6 | 4 54 | 14 30 | 0 23 | 17 40 | 0 27 | 8 12 | 0 54 | 21 45 | 0 50 | 5 16 | 1 22 | 13 21 | 0 38 | 5 31 | 0 45 | 10 33 | 4 59 | 5 58 | 6 32 | 2 14 | | n.a. |
| W20 | 10 32 | 17 39 | 4 22 | 15 7 | 0 16 | 18 1 | 0 24 | 8 26 | 0 54 | 21 44 | 0 50 | 5 17 | 1 22 | 13 20 | 0 38 | 5 30 | 0 45 | 10 33 | 4 59 | 5 58 | 6 33 | 2 16 | | n.a. |
| T 21 | 10 53 | 16 17 | 3 39 | 15 44 | 0 8 | 18 21 | 0 22 | 8 40 | 0 54 | 21 44 | 0 50 | 5 18 | 1 22 | 13 19 | 0 38 | 5 29 | 0 45 | 10 32 | 4 59 | 5 59 | 6 35 | 2 18 | | n.a. |
| F 22 | 11 13 | 14 10 | 2 46 | 16 19 | 0 1 | 18 41 | 0 19 | 8 54 | 0 53 | 21 44 | 0 50 | 5 19 | 1 22 | 13 19 | 0 38 | 5 29 | 0 45 | 10 32 | 4 59 | 5 58 | 6 36 | 2 20 | | n.a. |
| S 23 | 11 33 | 11 27 | 1 47 | 16 54 | 0s 7 | 19 0 | 0 16 | 9 8 | 0 53 | 21 44 | 0 50 | 5 20 | 1 22 | 13 18 | 0 38 | 5 28 | 0 45 | 10 32 | 4 59 | 5 58 | 6 37 | 2 21 | | n.a. |
| S 24 | 11 53 | 8 18 | 0 44 | 17 27 | 0 15 | 19 18 | 0 14 | 9 22 | 0 53 | 21 44 | 0 50 | 5 21 | 1 22 | 13 17 | 0 38 | 5 28 | 0 45 | 10 32 | 4 59 | 5 57 | 6 38 | 2 23 | | n.a. |
| M25 | 12 13 | 4 51 | 0s20 | 18 0 | 0 23 | 19 37 | 0 11 | 9 36 | 0 53 | 21 43 | 0 51 | 5 22 | 1 22 | 13 17 | 0 38 | 5 27 | 0 45 | 10 32 | 4 59 | 5 57 | 6 39 | 2 25 | | n.a. |
| T 26 | 12 32 | 1 13 | 1 23 | 18 31 | 0 31 | 19 54 | 0 8 | 9 50 | 0 52 | 21 43 | 0 51 | 5 23 | 1 22 | 13 16 | 0 38 | 5 26 | 0 45 | 10 31 | 4 59 | 5 58 | 6 41 | 2 27 | | n.a. |
| W27 | 12 51 | 2n28 | 2 22 | 19 2 | 0 39 | 20 12 | 0 5 | 10 3 | 0 52 | 21 43 | 0 51 | 5 24 | 1 22 | 13 16 | 0 38 | 5 26 | 0 45 | 10 31 | 4 59 | 5 59 | 6 42 | 2 29 | | n.a. |
| T 28 | 13 10 | 6 4 | 3 15 | 19 32 | 0 47 | 20 28 | 0 2 | 10 17 | 0 52 | 21 43 | 0 51 | 5 25 | 1 22 | 13 15 | 0 38 | 5 25 | 0 45 | 10 31 | 5 0 | 6 1 | 6 43 | 2 31 | | n.a. |
| F 29 | 13 29 | 9 26 | 4 0 | 20 0 | 0 55 | 20 44 | 0s 1 | 10 30 | 0 51 | 21 43 | 0 51 | 5 26 | 1 22 | 13 15 | 0 38 | 5 25 | 0 45 | 10 31 | 5 0 | 6 4 | 6 44 | 2 32 | | n.a. |
| S 30 | 13 48 | 12 27 | 4 34 | 20 28 | 1 2 | 21 0 | 0 3 | 10 44 | 0 51 | 21 43 | 0 51 | 5 27 | 1 22 | 13 14 | 0 38 | 5 24 | 0 45 | 10 31 | 5 0 | 6 8 | 6 45 | 2 34 | | n.a. |
| S 31 | 14s 7 | 14n58 | 4s56 | 20s54 | 1s10 | 21s15 | 0s 6 | 10s57 | 0n51 | 21n43 | 0s51 | 5s27 | 1s22 | 13n14 | 0n38 | 5n24 | 0s45 | 10n30 | 5s 0 | 6n12 | 6n47 | 2n36 | | n.a. |

Julian Day Number = 3599774.5, Delta T = 08h56m01s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°57'06, Lahiri = 68°04'06



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 44 11 | 9♏29'24 | 12♊15 | 1♐10 | 8♐22 | 1♏57 | 11°R28 | 19°R12 | 26♌ 5 | 15°R42 | 17♌42 | 13°R50 | 12♍24 | 13♈ 1 | n.a. | M 1 |
| T 2 | 2 48 7 | 10°27'43 | 24°45 | 2°35 | 9°34 | 2°35 | 11♋28 | 19♓10 | 26° 6 | 15♈41 | 17°42 | 13♍41 | 12°21 | 13° 8 | n.a. | T 2 |
| W 3 | 2 52 4 | 11°26'03 | 7♋27 | 3°59 | 10°47 | 3°14 | 11°27 | 19° 8 | 26° 8 | 15°39 | 17°42 | 13°34 | 12°18 | 13°14 | n.a. | W 3 |
| T 4 | 2 56 0 | 12°24'26 | 20°22 | 5°21 | 12° 0 | 3°52 | 11°26 | 19° 6 | 26° 9 | 15°38 | 17°43 | 13°29 | 12°15 | 13°21 | n.a. | T 4 |
| F 5 | 2 59 57 | 13°22'50 | 3♌33 | 6°42 | 13°13 | 4°30 | 11°25 | 19° 4 | 26°11 | 15°36 | 17°43 | 13°27 | 12°12 | 13°28 | n.a. | F 5 |
| S 6 | 3 3 54 | 14°21'16 | 17° 3 | 8° 2 | 14°25 | 5° 8 | 11°24 | 19° 3 | 26°12 | 15°35 | 17°43 | 13°D27 | 12° 8 | 13°34 | n.a. | S 6 |
| S 7 | 3 7 50 | 15°19'45 | 0♍52 | 9°21 | 15°38 | 5°46 | 11°23 | 19° 1 | 26°13 | 15°34 | 17°43 | 13°27 | 12° 5 | 13°41 | n.a. | S 7 |
| M 8 | 3 11 47 | 16°18'15 | 15° 2 | 10°38 | 16°51 | 6°24 | 11°21 | 19° 0 | 26°14 | 15°32 | 17°44 | 13°R27 | 12° 2 | 13°48 | n.a. | M 8 |
| T 9 | 3 15 43 | 17°16'47 | 29°32 | 11°53 | 18° 4 | 7° 2 | 11°19 | 18°58 | 26°16 | 15°31 | 17°44 | 13°26 | 11°59 | 13°54 | n.a. | T 9 |
| W10 | 3 19 40 | 18°15'21 | 14♎19 | 13° 7 | 19°16 | 7°40 | 11°17 | 18°57 | 26°17 | 15°30 | 17°44 | 13°23 | 11°56 | 14° 1 | n.a. | W10 |
| T 11 | 3 23 36 | 19°13'57 | 29°18 | 14°20 | 20°29 | 8°19 | 11°15 | 18°56 | 26°18 | 15°28 | 17°44 | 13°17 | 11°53 | 14° 8 | n.a. | T 11 |
| F 12 | 3 27 33 | 20°12'35 | 14♏20 | 15°30 | 21°41 | 8°57 | 11°12 | 18°55 | 26°19 | 15°27 | 17°44 | 13° 9 | 11°49 | 14°14 | n.a. | F 12 |
| S 13 | 3 31 29 | 21°11'15 | 29°15 | 16°39 | 22°54 | 9°35 | 11° 9 | 18°54 | 26°20 | 15°26 | 17°44 | 12°59 | 11°46 | 14°21 | n.a. | S 13 |
| S 14 | 3 35 26 | 22° 9'57 | 13♐55 | 17°46 | 24° 7 | 10°13 | 11° 7 | 18°53 | 26°21 | 15°24 | 17°44 | 12°49 | 11°43 | 14°28 | n.a. | S 14 |
| M15 | 3 39 23 | 23° 8'40 | 28°13 | 18°51 | 25°19 | 10°51 | 11° 4 | 18°52 | 26°22 | 15°23 | 17°44 | 12°39 | 11°40 | 14°34 | n.a. | M15 |
| T 16 | 3 43 19 | 24° 7'25 | 12♑ 3 | 19°53 | 26°32 | 11°29 | 11° 0 | 18°52 | 26°22 | 15°22 | 17°45 | 12°31 | 11°37 | 14°41 | n.a. | T 16 |
| W17 | 3 47 16 | 25° 6'12 | 25°24 | 20°53 | 27°44 | 12° 7 | 10°57 | 18°51 | 26°23 | 15°21 | 17°R45 | 12°25 | 11°34 | 14°48 | n.a. | W17 |
| T 18 | 3 51 12 | 26° 5'00 | 8♒19 | 21°51 | 28°57 | 12°45 | 10°53 | 18°51 | 26°24 | 15°20 | 17°45 | 12°21 | 11°30 | 14°54 | n.a. | T 18 |
| F 19 | 3 55 9 | 27° 3'49 | 20°50 | 22°46 | 0♑ 9 | 13°24 | 10°49 | 18°50 | 26°25 | 15°19 | 17°44 | 12°20 | 11°27 | 15° 1 | n.a. | F 19 |
| S 20 | 3 59 5 | 28° 2'40 | 3♓ 2 | 23°37 | 1°22 | 14° 2 | 10°45 | 18°50 | 26°25 | 15°17 | 17°44 | 12°D20 | 11°24 | 15° 8 | n.a. | S 20 |
| S 21 | 4 3 2 | 29° 1'33 | 15° 0 | 24°26 | 2°34 | 14°40 | 10°41 | 18°50 | 26°26 | 15°16 | 17°44 | 12°R20 | 11°21 | 15°14 | n.a. | S 21 |
| M22 | 4 6 58 | 0♐ 0'27 | 26°51 | 25°10 | 3°47 | 15°18 | 10°37 | 18°D50 | 26°26 | 15°15 | 17°44 | 12°19 | 11°18 | 15°21 | n.a. | M22 |
| T 23 | 4 10 55 | 0°59'23 | 8♈39 | 25°51 | 4°59 | 15°56 | 10°32 | 18°50 | 26°27 | 15°14 | 17°44 | 12°17 | 11°14 | 15°28 | n.a. | T 23 |
| W24 | 4 14 51 | 1°58'20 | 20°29 | 26°27 | 6°11 | 16°34 | 10°28 | 18°50 | 26°27 | 15°13 | 17°44 | 12°11 | 11°11 | 15°34 | n.a. | W24 |
| T 25 | 4 18 48 | 2°57'19 | 2♉23 | 26°59 | 7°24 | 17°12 | 10°23 | 18°50 | 26°28 | 15°12 | 17°44 | 12° 3 | 11° 8 | 15°41 | n.a. | T 25 |
| F 26 | 4 22 45 | 3°56'20 | 14°26 | 27°26 | 8°36 | 17°51 | 10°18 | 18°51 | 26°28 | 15°11 | 17°44 | 11°53 | 11° 5 | 15°48 | n.a. | F 26 |
| S 27 | 4 26 41 | 4°55'23 | 26°39 | 27°47 | 9°48 | 18°29 | 10°12 | 18°51 | 26°28 | 15°10 | 17°43 | 11°40 | 11° 2 | 15°54 | n.a. | S 27 |
| S 28 | 4 30 38 | 5°54'27 | 9♊ 4 | 28° 2 | 11° 0 | 19° 7 | 10° 7 | 18°52 | 26°28 | 15°10 | 17°43 | 11°26 | 10°59 | 16° 1 | n.a. | S 28 |
| M29 | 4 34 34 | 6°53'34 | 21°39 | 28°10 | 12°12 | 19°45 | 10° 1 | 18°53 | 26°28 | 15° 9 | 17°43 | 11°13 | 10°55 | 16° 8 | n.a. | M29 |
| T 30 | 4 38 31 | 7♐52'42 | 4♋26 | 28°R12 | 13♑25 | 20♏23 | 9♋56 | 18♓53 | 26♌29 | 15♈ 8 | 17♌43 | 11♍ 1 | 10♍52 | 16♈14 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s25 | 16n51 | 5s 5 | 21s20 | 1s18 | 21s29 | 0s 9 | 11s10 | 0n50 | 21n43 | 0s51 | 5s28 | 1s22 | 13n13 | 0n38 | 5n23 | 0s45 | 10n30 | 5s 0 | 6n16 | 6n48 | 2n38 | | n.a. |
| T 2 | 14 43 | 17 57 | 5 0 | 21 44 | 1 26 | 21 43 | 0 12 | 11 23 | 0 50 | 21 43 | 0 51 | 5 29 | 1 22 | 13 13 | 0 38 | 5 22 | 0 45 | 10 30 | 5 0 | 6 19 | 6 49 | 2 40 | | n.a. |
| W 3 | 15 1 | 18 11 | 4 39 | 22 8 | 1 34 | 21 57 | 0 15 | 11 36 | 0 50 | 21 43 | 0 51 | 5 29 | 1 22 | 13 12 | 0 38 | 5 22 | 0 45 | 10 30 | 5 0 | 6 22 | 6 50 | 2 42 | | n.a. |
| T 4 | 15 18 | 17 30 | 4 5 | 22 30 | 1 41 | 22 9 | 0 18 | 11 49 | 0 49 | 21 43 | 0 51 | 5 30 | 1 22 | 13 12 | 0 38 | 5 21 | 0 45 | 10 30 | 5 0 | 6 23 | 6 51 | 2 43 | | n.a. |
| F 5 | 15 36 | 15 51 | 3 16 | 22 51 | 1 49 | 22 22 | 0 21 | 12 2 | 0 49 | 21 43 | 0 51 | 5 31 | 1 22 | 13 11 | 0 38 | 5 21 | 0 45 | 10 30 | 5 0 | 6 24 | 6 52 | 2 45 | | n.a. |
| S 6 | 15 53 | 13 18 | 2 16 | 23 12 | 1 56 | 22 33 | 0 24 | 12 15 | 0 49 | 21 43 | 0 51 | 5 31 | 1 22 | 13 11 | 0 38 | 5 20 | 0 45 | 10 30 | 5 0 | 6 24 | 6 54 | 2 47 | | n.a. |
| S 7 | 16 10 | 9 57 | 1 7 | 23 31 | 2 3 | 22 44 | 0 27 | 12 28 | 0 48 | 21 43 | 0 51 | 5 32 | 1 22 | 13 11 | 0 38 | 5 20 | 0 45 | 10 29 | 5 0 | 6 24 | 6 55 | 2 49 | | n.a. |
| M 8 | 16 26 | 5 56 | 0n 8 | 23 49 | 2 10 | 22 54 | 0 30 | 12 41 | 0 48 | 21 43 | 0 51 | 5 32 | 1 21 | 13 10 | 0 39 | 5 19 | 0 45 | 10 29 | 5 0 | 6 24 | 6 56 | 2 51 | | n.a. |
| T 9 | 16 43 | 1 29 | 1 25 | 24 6 | 2 17 | 23 4 | 0 33 | 12 53 | 0 48 | 21 43 | 0 51 | 5 33 | 1 21 | 13 10 | 0 39 | 5 19 | 0 45 | 10 29 | 5 0 | 6 24 | 6 57 | 2 53 | | n.a. |
| W10 | 16 59 | 3s 8 | 2 37 | 24 23 | 2 24 | 23 13 | 0 36 | 13 6 | 0 47 | 21 43 | 0 52 | 5 33 | 1 21 | 13 9 | 0 39 | 5 18 | 0 45 | 10 29 | 5 0 | 6 26 | 6 58 | 2 54 | | n.a. |
| T 11 | 17 15 | 7 37 | 3 39 | 24 38 | 2 30 | 23 22 | 0 39 | 13 18 | 0 47 | 21 43 | 0 52 | 5 34 | 1 21 | 13 9 | 0 39 | 5 18 | 0 45 | 10 29 | 5 0 | 6 28 | 7 0 | 2 56 | | n.a. |
| F 12 | 17 30 | 11 38 | 4 26 | 24 52 | 2 36 | 23 29 | 0 42 | 13 31 | 0 46 | 21 43 | 0 52 | 5 34 | 1 21 | 13 9 | 0 39 | 5 17 | 0 45 | 10 29 | 5 0 | 6 31 | 7 1 | 2 58 | | n.a. |
| S 13 | 17 46 | 14 52 | 4 54 | 25 5 | 2 42 | 23 37 | 0 45 | 13 43 | 0 46 | 21 44 | 0 52 | 5 34 | 1 21 | 13 9 | 0 39 | 5 17 | 0 45 | 10 29 | 5 1 | 6 35 | 7 2 | 3 0 | | n.a. |
| S 14 | 18 1 | 17 5 | 5 3 | 25 17 | 2 48 | 23 43 | 0 48 | 13 55 | 0 46 | 21 44 | 0 52 | 5 34 | 1 21 | 13 8 | 0 39 | 5 16 | 0 45 | 10 29 | 5 1 | 6 39 | 7 3 | 3 2 | | n.a. |
| M15 | 18 15 | 18 10 | 4 52 | 25 28 | 2 53 | 23 49 | 0 51 | 14 7 | 0 45 | 21 44 | 0 52 | 5 35 | 1 21 | 13 8 | 0 39 | 5 16 | 0 45 | 10 29 | 5 1 | 6 42 | 7 4 | 3 4 | | n.a. |
| T 16 | 18 30 | 18 8 | 4 24 | 25 38 | 2 58 | 23 54 | 0 54 | 14 19 | 0 45 | 21 44 | 0 52 | 5 35 | 1 21 | 13 8 | 0 39 | 5 15 | 0 45 | 10 29 | 5 1 | 6 45 | 7 6 | 3 6 | | n.a. |
| W17 | 18 44 | 17 4 | 3 42 | 25 47 | 3 3 | 23 59 | 0 57 | 14 31 | 0 45 | 21 44 | 0 52 | 5 35 | 1 21 | 13 8 | 0 39 | 5 15 | 0 45 | 10 29 | 5 1 | 6 48 | 7 7 | 3 7 | | n.a. |
| T 18 | 18 57 | 15 8 | 2 50 | 25 55 | 3 7 | 24 2 | 1 0 | 14 42 | 0 44 | 21 45 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 15 | 0 45 | 10 28 | 5 1 | 6 49 | 7 8 | 3 9 | | n.a. |
| F 19 | 19 11 | 12 33 | 1 52 | 26 2 | 3 11 | 24 6 | 1 3 | 14 54 | 0 44 | 21 45 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 14 | 0 45 | 10 28 | 5 1 | 6 49 | 7 9 | 3 11 | | n.a. |
| S 20 | 19 24 | 9 27 | 0 49 | 26 8 | 3 15 | 24 8 | 1 6 | 15 6 | 0 44 | 21 45 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 14 | 0 45 | 10 28 | 5 1 | 6 49 | 7 10 | 3 13 | | n.a. |
| S 21 | 19 37 | 6 2 | 0s14 | 26 13 | 3 17 | 24 10 | 1 9 | 15 17 | 0 43 | 21 46 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 13 | 0 45 | 10 28 | 5 1 | 6 49 | 7 12 | 3 15 | | n.a. |
| M22 | 19 49 | 2 24 | 1 16 | 26 17 | 3 20 | 24 11 | 1 12 | 15 28 | 0 43 | 21 46 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 13 | 0 45 | 10 28 | 5 1 | 6 50 | 7 13 | 3 17 | | n.a. |
| T 23 | 20 1 | 1n18 | 2 15 | 26 20 | 3 21 | 24 11 | 1 14 | 15 40 | 0 42 | 21 46 | 0 52 | 5 35 | 1 21 | 13 7 | 0 39 | 5 13 | 0 45 | 10 28 | 5 1 | 6 51 | 7 14 | 3 18 | | n.a. |
| W24 | 20 13 | 4 58 | 3 7 | 26 22 | 3 22 | 24 11 | 1 17 | 15 51 | 0 42 | 21 46 | 0 52 | 5 35 | 1 20 | 13 6 | 0 39 | 5 12 | 0 45 | 10 28 | 5 1 | 6 53 | 7 15 | 3 20 | | n.a. |
| T 25 | 20 24 | 8 28 | 3 52 | 26 23 | 3 22 | 24 10 | 1 20 | 16 2 | 0 42 | 21 47 | 0 52 | 5 35 | 1 20 | 13 6 | 0 39 | 5 12 | 0 45 | 10 28 | 5 1 | 6 56 | 7 16 | 3 22 | | n.a. |
| F 26 | 20 35 | 11 39 | 4 27 | 26 22 | 3 21 | 24 9 | 1 23 | 16 12 | 0 41 | 21 47 | 0 52 | 5 35 | 1 20 | 13 6 | 0 39 | 5 12 | 0 45 | 10 28 | 5 1 | 7 0 | 7 17 | 3 24 | | n.a. |
| S 27 | 20 46 | 14 23 | 4 50 | 26 21 | 3 19 | 24 6 | 1 25 | 16 23 | 0 41 | 21 48 | 0 52 | 5 34 | 1 20 | 13 6 | 0 39 | 5 11 | 0 45 | 10 28 | 5 1 | 7 4 | 7 19 | 3 26 | | n.a. |
| S 28 | 20 56 | 16 30 | 5 0 | 26 18 | 3 17 | 24 3 | 1 28 | 16 34 | 0 40 | 21 48 | 0 52 | 5 34 | 1 20 | 13 6 | 0 39 | 5 11 | 0 45 | 10 28 | 5 1 | 7 10 | 7 20 | 3 28 | | n.a. |
| M29 | 21 6 | 17 53 | 4 55 | 26 15 | 3 13 | 24 0 | 1 31 | 16 44 | 0 40 | 21 48 | 0 52 | 5 34 | 1 20 | 13 6 | 0 39 | 5 11 | 0 45 | 10 28 | 5 2 | 7 15 | 7 21 | 3 29 | | n.a. |
| T 30 | 21s16 | 18n23 | 4s36 | 26s10 | 3s 8 | 23s56 | 1s33 | 16s55 | 0n40 | 21n49 | 0s52 | 5s33 | 1s20 | 13n 6 | 0n39 | 5n10 | 0s45 | 10n28 | 5s 2 | 7n19 | 7n22 | 3n31 | | n.a. |

Julian Day Number = 3599805.5, Delta T = 08h56m03s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°57'10, Lahiri = 68°04'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5143

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 42 27 | 8♐51'52 | 17♋24 | 28°R 6 | 14♑37 | 21♏ 1 | 9°R50 | 18♓54 | 26°R29 | 15°R 7 | 17°R42 | 10°R51 | 10♍49 | 16♈21 | n.a. | W 1 |
| T 2 | 4 46 24 | 9°51'05 | 0♌33 | 27♐52 | 15°49 | 21°39 | 9♋44 | 18°55 | 26♌29 | 15♈ 6 | 17♌42 | 10♍44 | 10°46 | 16°28 | n.a. | T 2 |
| F 3 | 4 50 20 | 10°50'19 | 13°54 | 27°30 | 17° 1 | 22°18 | 9°38 | 18°56 | 26°29 | 15° 6 | 17°42 | 10°40 | 10°43 | 16°34 | n.a. | F 3 |
| S 4 | 4 54 17 | 11°49'36 | 27°26 | 26°59 | 18°13 | 22°56 | 9°31 | 18°57 | 26°28 | 15° 5 | 17°41 | 10°38 | 10°40 | 16°41 | n.a. | S 4 |
| S 5 | 4 58 14 | 12°48'55 | 11♍12 | 26°20 | 19°25 | 23°34 | 9°25 | 18°59 | 26°28 | 15° 4 | 17°41 | 10°38 | 10°36 | 16°48 | n.a. | S 5 |
| M 6 | 5 2 10 | 13°48'15 | 25°12 | 25°33 | 20°37 | 24°12 | 9°18 | 19° 0 | 26°28 | 15° 3 | 17°40 | 10°38 | 10°33 | 16°54 | n.a. | M 6 |
| T 7 | 5 6 7 | 14°47'38 | 9♎26 | 24°38 | 21°49 | 24°50 | 9°12 | 19° 1 | 26°28 | 15° 3 | 17°40 | 10°36 | 10°30 | 17° 1 | n.a. | T 7 |
| W 8 | 5 10 3 | 15°47'04 | 23°53 | 23°35 | 23° 1 | 25°29 | 9° 5 | 19° 3 | 26°27 | 15° 2 | 17°39 | 10°33 | 10°27 | 17° 8 | n.a. | W 8 |
| T 9 | 5 14 0 | 16°46'31 | 8♏29 | 22°27 | 24°13 | 26° 7 | 8°58 | 19° 5 | 26°27 | 15° 2 | 17°39 | 10°26 | 10°24 | 17°14 | n.a. | T 9 |
| F 10 | 5 17 56 | 17°46'00 | 23° 8 | 21°15 | 25°25 | 26°45 | 8°51 | 19° 6 | 26°27 | 15° 1 | 17°38 | 10°17 | 10°20 | 17°21 | n.a. | F 10 |
| S 11 | 5 21 53 | 18°45'32 | 7♐44 | 20° 0 | 26°36 | 27°23 | 8°44 | 19° 8 | 26°26 | 15° 1 | 17°38 | 10° 6 | 10°17 | 17°28 | n.a. | S 11 |
| S 12 | 5 25 49 | 19°45'05 | 22° 9 | 18°45 | 27°48 | 28° 1 | 8°36 | 19°10 | 26°26 | 15° 0 | 17°37 | 9°54 | 10°14 | 17°34 | n.a. | S 12 |
| M13 | 5 29 46 | 20°44'41 | 6♑17 | 17°32 | 29° 0 | 28°40 | 8°29 | 19°12 | 26°25 | 15° 0 | 17°37 | 9°42 | 10°11 | 17°41 | n.a. | M13 |
| T 14 | 5 33 43 | 21°44'18 | 20° 2 | 16°23 | 0♒12 | 29°18 | 8°21 | 19°14 | 26°24 | 14°59 | 17°36 | 9°32 | 10° 8 | 17°48 | n.a. | T 14 |
| W15 | 5 37 39 | 22°43'56 | 3♒22 | 15°20 | 1°23 | 29°56 | 8°14 | 19°16 | 26°24 | 14°59 | 17°36 | 9°25 | 10° 5 | 17°54 | n.a. | W15 |
| T 16 | 5 41 36 | 23°43'37 | 16°17 | 14°25 | 2°35 | 0♐34 | 8° 6 | 19°19 | 26°23 | 14°58 | 17°35 | 9°21 | 10° 1 | 18° 1 | n.a. | T 16 |
| F 17 | 5 45 32 | 24°43'18 | 28°50 | 13°40 | 3°46 | 1°13 | 7°59 | 19°21 | 26°22 | 14°58 | 17°34 | 9°18 | 9°58 | 18° 8 | n.a. | F 17 |
| S 18 | 5 49 29 | 25°43'02 | 11♓ 4 | 13° 6 | 4°58 | 1°51 | 7°51 | 19°24 | 26°21 | 14°58 | 17°34 | 9°D18 | 9°55 | 18°14 | n.a. | S 18 |
| S 19 | 5 53 25 | 26°42'47 | 23° 4 | 12°43 | 6° 9 | 2°29 | 7°43 | 19°26 | 26°20 | 14°58 | 17°33 | 9°R18 | 9°52 | 18°21 | n.a. | S 19 |
| M20 | 5 57 22 | 27°42'33 | 4♈56 | 12°31 | 7°21 | 3° 7 | 7°35 | 19°29 | 26°19 | 14°57 | 17°32 | 9°18 | 9°49 | 18°28 | n.a. | M20 |
| T 21 | 6 1 19 | 28°42'21 | 16°45 | 12°D31 | 8°32 | 3°46 | 7°27 | 19°32 | 26°18 | 14°57 | 17°32 | 9°16 | 9°46 | 18°34 | n.a. | T 21 |
| W22 | 6 5 15 | 29°42'10 | 28°36 | 12°42 | 9°43 | 4°24 | 7°19 | 19°35 | 26°17 | 14°57 | 17°31 | 9°13 | 9°42 | 18°41 | n.a. | W22 |
| T 23 | 6 9 12 | 0♑42'01 | 10♉34 | 13° 3 | 10°55 | 5° 2 | 7°11 | 19°38 | 26°16 | 14°57 | 17°30 | 9° 6 | 9°39 | 18°48 | n.a. | T 23 |
| F 24 | 6 13 8 | 1°41'54 | 22°43 | 13°34 | 12° 6 | 5°40 | 7° 3 | 19°41 | 26°15 | 14°57 | 17°29 | 8°57 | 9°36 | 18°54 | n.a. | F 24 |
| S 25 | 6 17 5 | 2°41'48 | 5♊ 6 | 14°13 | 13°17 | 6°19 | 6°55 | 19°44 | 26°14 | 14°57 | 17°29 | 8°46 | 9°33 | 19° 1 | n.a. | S 25 |
| S 26 | 6 21 1 | 3°41'44 | 17°43 | 15° 1 | 14°28 | 6°57 | 6°47 | 19°47 | 26°13 | 14°D57 | 17°28 | 8°35 | 9°30 | 19° 8 | n.a. | S 26 |
| M27 | 6 24 58 | 4°41'41 | 0♋36 | 15°55 | 15°39 | 7°35 | 6°39 | 19°50 | 26°11 | 14°57 | 17°27 | 8°23 | 9°26 | 19°15 | n.a. | M27 |
| T 28 | 6 28 54 | 5°41'40 | 13°44 | 16°56 | 16°50 | 8°14 | 6°30 | 19°54 | 26°10 | 14°57 | 17°26 | 8°12 | 9°23 | 19°21 | n.a. | T 28 |
| W29 | 6 32 51 | 6°41'41 | 27° 5 | 18° 2 | 18° 1 | 8°52 | 6°22 | 19°57 | 26° 9 | 14°57 | 17°25 | 8° 4 | 9°20 | 19°28 | n.a. | W29 |
| T 30 | 6 36 48 | 7°41'43 | 10♌37 | 19°12 | 19°12 | 9°30 | 6°14 | 20° 1 | 26° 7 | 14°57 | 17°24 | 7°58 | 9°17 | 19°35 | n.a. | T 30 |
| F 31 | 6 40 44 | 8♑41'48 | 24♌18 | 20♐27 | 20♒22 | 10♐ 9 | 6♋ 6 | 20♓ 5 | 26♌ 6 | 14♈57 | 17♌24 | 7♍55 | 9♍14 | 19♈41 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s25 | 17n56 | 4s 2 | 26s 3 | 3s 1 | 23s51 | 1s36 | 17s 5 | 0n39 | 21n49 | 0s52 | 5s33 | 1s20 | 13n 6 | 0n39 | 5n10 | 0s45 | 10n28 | 5s 2 | 7n23 | 7n23 | 3n33 | | n.a. |
| T 2 | 21 34 | 16 32 | 3 15 | 25 55 | 2 53 | 23 45 | 1 38 | 17 15 | 0 39 | 21 50 | 0 52 | 5 33 | 1 20 | 13 6 | 0 40 | 5 10 | 0 45 | 10 28 | 5 2 | 7 25 | 7 25 | 3 35 | | n.a. |
| F 3 | 21 42 | 14 12 | 2 16 | 25 45 | 2 44 | 23 39 | 1 41 | 17 25 | 0 38 | 21 50 | 0 52 | 5 32 | 1 20 | 13 6 | 0 40 | 5 9 | 0 45 | 10 28 | 5 2 | 7 27 | 7 26 | 3 37 | | n.a. |
| S 4 | 21 50 | 11 5 | 1 9 | 25 33 | 2 33 | 23 32 | 1 43 | 17 35 | 0 38 | 21 51 | 0 52 | 5 32 | 1 20 | 13 6 | 0 40 | 5 9 | 0 45 | 10 29 | 5 2 | 7 27 | 7 27 | 3 39 | | n.a. |
| S 5 | 21 58 | 7 17 | 0n 3 | 25 20 | 2 20 | 23 24 | 1 45 | 17 45 | 0 38 | 21 51 | 0 52 | 5 31 | 1 20 | 13 7 | 0 40 | 5 9 | 0 45 | 10 29 | 5 2 | 7 28 | 7 28 | 3 40 | | n.a. |
| M 6 | 22 5 | 3 3 | 1 16 | 25 4 | 2 6 | 23 16 | 1 48 | 17 55 | 0 37 | 21 52 | 0 52 | 5 31 | 1 20 | 13 7 | 0 40 | 5 9 | 0 45 | 10 29 | 5 2 | 7 28 | 7 29 | 3 42 | | n.a. |
| T 7 | 22 12 | 1s26 | 2 26 | 24 46 | 1 50 | 23 7 | 1 50 | 18 4 | 0 37 | 21 52 | 0 52 | 5 30 | 1 20 | 13 7 | 0 40 | 5 8 | 0 45 | 10 29 | 5 2 | 7 28 | 7 30 | 3 44 | | n.a. |
| W 8 | 22 18 | 5 54 | 3 27 | 24 26 | 1 33 | 22 57 | 1 52 | 18 14 | 0 36 | 21 52 | 0 52 | 5 29 | 1 20 | 13 7 | 0 40 | 5 8 | 0 45 | 10 29 | 5 2 | 7 30 | 7 32 | 3 46 | | n.a. |
| T 9 | 22 24 | 10 3 | 4 16 | 24 4 | 1 14 | 22 47 | 1 54 | 18 23 | 0 36 | 21 53 | 0 52 | 5 29 | 1 19 | 13 7 | 0 40 | 5 8 | 0 45 | 10 29 | 5 2 | 7 32 | 7 33 | 3 48 | | n.a. |
| F 10 | 22 30 | 13 36 | 4 48 | 23 40 | 0 55 | 22 36 | 1 56 | 18 32 | 0 36 | 21 53 | 0 52 | 5 28 | 1 19 | 13 7 | 0 40 | 5 8 | 0 45 | 10 29 | 5 2 | 7 35 | 7 34 | 3 50 | | n.a. |
| S 11 | 22 35 | 16 18 | 5 0 | 23 15 | 0 35 | 22 25 | 1 58 | 18 41 | 0 35 | 21 54 | 0 52 | 5 27 | 1 19 | 13 8 | 0 40 | 5 8 | 0 45 | 10 29 | 5 2 | 7 40 | 7 35 | 3 52 | | n.a. |
| S 12 | 22 39 | 17 56 | 4 54 | 22 49 | 0 14 | 22 13 | 2 0 | 18 50 | 0 35 | 21 54 | 0 52 | 5 26 | 1 19 | 13 8 | 0 40 | 5 7 | 0 45 | 10 29 | 5 2 | 7 44 | 7 36 | 3 53 | | n.a. |
| M13 | 22 44 | 18 25 | 4 29 | 22 22 | 0n 6 | 22 0 | 2 2 | 18 59 | 0 34 | 21 55 | 0 52 | 5 25 | 1 19 | 13 8 | 0 40 | 5 7 | 0 45 | 10 29 | 5 2 | 7 48 | 7 38 | 3 55 | | n.a. |
| T 14 | 22 48 | 17 47 | 3 50 | 21 56 | 0 26 | 21 47 | 2 3 | 19 7 | 0 34 | 21 55 | 0 52 | 5 24 | 1 19 | 13 8 | 0 40 | 5 7 | 0 45 | 10 29 | 5 2 | 7 52 | 7 39 | 3 57 | | n.a. |
| W15 | 22 51 | 16 11 | 2 58 | 21 30 | 0 45 | 21 33 | 2 5 | 19 16 | 0 33 | 21 56 | 0 52 | 5 24 | 1 19 | 13 8 | 0 40 | 5 7 | 0 45 | 10 30 | 5 2 | 7 55 | 7 40 | 3 59 | | n.a. |
| T 16 | 22 54 | 13 48 | 1 59 | 21 7 | 1 3 | 21 19 | 2 7 | 19 24 | 0 33 | 21 56 | 0 52 | 5 23 | 1 19 | 13 9 | 0 40 | 5 7 | 0 45 | 10 30 | 5 2 | 7 56 | 7 41 | 4 1 | | n.a. |
| F 17 | 22 56 | 10 49 | 0 55 | 20 46 | 1 18 | 21 4 | 2 8 | 19 32 | 0 32 | 21 57 | 0 52 | 5 22 | 1 19 | 13 9 | 0 40 | 5 7 | 0 45 | 10 30 | 5 2 | 7 57 | 7 42 | 4 3 | | n.a. |
| S 18 | 22 59 | 7 27 | 0s 9 | 20 28 | 1 33 | 20 49 | 2 10 | 19 40 | 0 32 | 21 58 | 0 52 | 5 21 | 1 19 | 13 9 | 0 40 | 5 7 | 0 45 | 10 30 | 5 3 | 7 57 | 7 43 | 4 4 | | n.a. |
| S 19 | 23 0 | 3 49 | 1 13 | 20 13 | 1 45 | 20 33 | 2 11 | 19 48 | 0 32 | 21 58 | 0 51 | 5 19 | 1 19 | 13 10 | 0 40 | 5 7 | 0 45 | 10 30 | 5 3 | 7 57 | 7 45 | 4 6 | | n.a. |
| M20 | 23 2 | 0 6 | 2 12 | 20 1 | 1 55 | 20 16 | 2 12 | 19 56 | 0 31 | 21 59 | 0 51 | 5 18 | 1 19 | 13 10 | 0 40 | 5 7 | 0 45 | 10 30 | 5 3 | 7 57 | 7 46 | 4 8 | | n.a. |
| T 21 | 23 2 | 3n37 | 3 5 | 19 53 | 2 4 | 19 59 | 2 14 | 20 3 | 0 31 | 21 59 | 0 51 | 5 17 | 1 19 | 13 10 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 7 58 | 7 47 | 4 10 | | n.a. |
| W22 | 23 3 | 7 12 | 3 51 | 19 48 | 2 10 | 19 41 | 2 15 | 20 11 | 0 30 | 22 0 | 0 51 | 5 16 | 1 19 | 13 11 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 7 59 | 7 48 | 4 12 | | n.a. |
| T 23 | 23 3 | 10 31 | 4 27 | 19 45 | 2 15 | 19 23 | 2 16 | 20 18 | 0 30 | 22 0 | 0 51 | 5 15 | 1 18 | 13 11 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 8 2 | 7 49 | 4 14 | | n.a. |
| F 24 | 23 2 | 13 27 | 4 51 | 19 46 | 2 18 | 19 5 | 2 17 | 20 25 | 0 29 | 22 1 | 0 51 | 5 14 | 1 18 | 13 12 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 8 5 | 7 51 | 4 15 | | n.a. |
| S 25 | 23 1 | 15 50 | 5 2 | 19 49 | 2 20 | 18 45 | 2 18 | 20 32 | 0 29 | 22 1 | 0 51 | 5 12 | 1 18 | 13 12 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 8 9 | 7 52 | 4 17 | | n.a. |
| S 26 | 23 0 | 17 31 | 4 59 | 19 54 | 2 20 | 18 26 | 2 18 | 20 39 | 0 28 | 22 2 | 0 51 | 5 11 | 1 18 | 13 13 | 0 40 | 5 6 | 0 45 | 10 31 | 5 3 | 8 13 | 7 53 | 4 19 | | n.a. |
| M27 | 22 58 | 18 22 | 4 41 | 20 0 | 2 19 | 18 6 | 2 19 | 20 45 | 0 28 | 22 2 | 0 51 | 5 10 | 1 18 | 13 13 | 0 40 | 5 6 | 0 45 | 10 32 | 5 3 | 8 18 | 7 54 | 4 21 | | n.a. |
| T 28 | 22 55 | 18 15 | 4 7 | 20 8 | 2 17 | 17 45 | 2 20 | 20 52 | 0 27 | 22 3 | 0 51 | 5 8 | 1 18 | 13 13 | 0 41 | 5 6 | 0 45 | 10 32 | 5 3 | 8 21 | 7 55 | 4 23 | | n.a. |
| W29 | 22 53 | 17 8 | 3 20 | 20 17 | 2 14 | 17 24 | 2 20 | 20 58 | 0 27 | 22 3 | 0 51 | 5 7 | 1 18 | 13 14 | 0 41 | 5 6 | 0 45 | 10 32 | 5 3 | 8 24 | 7 56 | 4 25 | | n.a. |
| T 30 | 22 50 | 15 2 | 2 20 | 20 27 | 2 11 | 17 3 | 2 20 | 21 4 | 0 26 | 22 4 | 0 50 | 5 5 | 1 18 | 13 14 | 0 41 | 5 7 | 0 45 | 10 32 | 5 3 | 8 27 | 7 58 | 4 26 | | n.a. |
| F 31 | 22s46 | 12n 4 | 1s12 | 20s37 | 2n 6 | 16s41 | 2s21 | 21s11 | 0n26 | 22n 4 | 0s50 | 5s 4 | 1s18 | 13n15 | 0n41 | 5n 7 | 0s45 | 10n33 | 5s 3 | 8n28 | 7n59 | 4n28 | | n.a. |

Julian Day Number = 3599835.5, Delta T = 08h56m04s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°57'15, Lahiri = 68°04'15



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## JANUARY 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 44 41 | 9♑41'54 | 8♍ 7 | 21♐45 | 21♒33 | 10♐47 | 5°R58 | 20♓ 8 | 26°R 4 | 14♈57 | 17°R23 | 7°D54 | 9♍11 | 19♈48 | n.a. | S 1 |
| S 2 | 6 48 37 | 10°42'02 | 22° 2 | 23° 6 | 22°44 | 11°25 | 5♋50 | 20°12 | 26♌ 3 | 14°58 | 17♌22 | 7♍55 | 9° 7 | 19°55 | n.a. | S 2 |
| M 3 | 6 52 34 | 11°42'12 | 6♎ 4 | 24°29 | 23°54 | 12° 4 | 5°42 | 20°16 | 26° 1 | 14°58 | 17°21 | 7°R56 | 9° 4 | 20° 1 | n.a. | M 3 |
| T 4 | 6 56 30 | 12°42'23 | 20°11 | 25°55 | 25° 4 | 12°42 | 5°34 | 20°20 | 26° 0 | 14°58 | 17°20 | 7°55 | 9° 1 | 20° 8 | n.a. | T 4 |
| W 5 | 7 0 27 | 13°42'37 | 4♏22 | 27°22 | 26°15 | 13°20 | 5°26 | 20°24 | 25°58 | 14°58 | 17°19 | 7°54 | 8°58 | 20°15 | n.a. | W 5 |
| T 6 | 7 4 24 | 14°42'53 | 18°36 | 28°51 | 27°25 | 13°59 | 5°18 | 20°28 | 25°56 | 14°59 | 17°18 | 7°49 | 8°55 | 20°21 | n.a. | T 6 |
| F 7 | 7 8 20 | 15°43'10 | 2♐49 | 0♑20 | 28°35 | 14°37 | 5°10 | 20°33 | 25°54 | 14°59 | 17°17 | 7°43 | 8°52 | 20°28 | n.a. | F 7 |
| S 8 | 7 12 17 | 16°43'29 | 16°57 | 1°51 | 29°45 | 15°15 | 5° 2 | 20°37 | 25°53 | 15° 0 | 17°16 | 7°35 | 8°48 | 20°35 | n.a. | S 8 |
| S 9 | 7 16 13 | 17°43'50 | 0♑56 | 3°22 | 0♓55 | 15°54 | 4°54 | 20°41 | 25°51 | 15° 0 | 17°15 | 7°26 | 8°45 | 20°41 | n.a. | S 9 |
| M10 | 7 20 10 | 18°44'12 | 14°41 | 4°54 | 2° 5 | 16°32 | 4°46 | 20°46 | 25°49 | 15° 1 | 17°14 | 7°18 | 8°42 | 20°48 | n.a. | M10 |
| T 11 | 7 24 6 | 19°44'36 | 28° 9 | 6°27 | 3°15 | 17°11 | 4°39 | 20°51 | 25°47 | 15° 1 | 17°13 | 7°11 | 8°39 | 20°55 | n.a. | T 11 |
| W12 | 7 28 3 | 20°45'01 | 11♒18 | 8° 0 | 4°25 | 17°49 | 4°31 | 20°55 | 25°45 | 15° 2 | 17°12 | 7° 6 | 8°36 | 21° 1 | n.a. | W12 |
| T 13 | 7 31 59 | 21°45'28 | 24° 7 | 9°33 | 5°34 | 18°27 | 4°24 | 21° 0 | 25°43 | 15° 2 | 17°11 | 7° 3 | 8°32 | 21° 8 | n.a. | T 13 |
| F 14 | 7 35 56 | 22°45'55 | 6♓37 | 11° 6 | 6°44 | 19° 6 | 4°16 | 21° 5 | 25°41 | 15° 3 | 17°10 | 7°D 2 | 8°29 | 21°15 | n.a. | F 14 |
| S 15 | 7 39 53 | 23°46'24 | 18°50 | 12°40 | 7°53 | 19°44 | 4° 9 | 21° 9 | 25°39 | 15° 4 | 17° 9 | 7° 2 | 8°26 | 21°21 | n.a. | S 15 |
| S 16 | 7 43 49 | 24°46'54 | 0♈51 | 14°13 | 9° 2 | 20°23 | 4° 2 | 21°14 | 25°37 | 15° 4 | 17° 8 | 7° 4 | 8°23 | 21°28 | n.a. | S 16 |
| M17 | 7 47 46 | 25°47'24 | 12°44 | 15°47 | 10°11 | 21° 1 | 3°55 | 21°19 | 25°35 | 15° 5 | 17° 6 | 7° 5 | 8°20 | 21°35 | n.a. | M17 |
| T 18 | 7 51 42 | 26°47'56 | 24°34 | 17°21 | 11°20 | 21°40 | 3°48 | 21°24 | 25°33 | 15° 6 | 17° 5 | 7°R 6 | 8°17 | 21°41 | n.a. | T 18 |
| W19 | 7 55 39 | 27°48'29 | 6♉26 | 18°55 | 12°29 | 22°18 | 3°41 | 21°30 | 25°31 | 15° 6 | 17° 4 | 7° 6 | 8°13 | 21°48 | n.a. | W19 |
| T 20 | 7 59 35 | 28°49'03 | 18°25 | 20°28 | 13°38 | 22°56 | 3°34 | 21°35 | 25°28 | 15° 7 | 17° 3 | 7° 4 | 8°10 | 21°55 | n.a. | T 20 |
| F 21 | 8 3 32 | 29°49'38 | 0♊36 | 22° 2 | 14°46 | 23°35 | 3°28 | 21°40 | 25°26 | 15° 8 | 17° 2 | 7° 0 | 8° 7 | 22° 2 | n.a. | F 21 |
| S 22 | 8 7 29 | 0♒50'14 | 13° 2 | 23°36 | 15°55 | 24°13 | 3°22 | 21°45 | 25°24 | 15° 9 | 17° 1 | 6°55 | 8° 4 | 22° 8 | n.a. | S 22 |
| S 23 | 8 11 25 | 1°50'50 | 25°47 | 25°10 | 17° 3 | 24°52 | 3°15 | 21°51 | 25°22 | 15°10 | 17° 0 | 6°49 | 8° 1 | 22°15 | n.a. | S 23 |
| M24 | 8 15 22 | 2°51'28 | 8♋52 | 26°44 | 18°11 | 25°30 | 3° 9 | 21°56 | 25°19 | 15°11 | 16°59 | 6°43 | 7°58 | 22°22 | n.a. | M24 |
| T 25 | 8 19 18 | 3°52'07 | 22°17 | 28°17 | 19°19 | 26° 9 | 3° 3 | 22° 2 | 25°17 | 15°12 | 16°57 | 6°37 | 7°54 | 22°28 | n.a. | T 25 |
| W26 | 8 23 15 | 4°52'47 | 6♌ 0 | 29°51 | 20°26 | 26°47 | 2°57 | 22° 7 | 25°15 | 15°13 | 16°56 | 6°33 | 7°51 | 22°35 | n.a. | W26 |
| T 27 | 8 27 11 | 5°53'27 | 19°57 | 1♒25 | 21°34 | 27°26 | 2°52 | 22°13 | 25°12 | 15°14 | 16°55 | 6°30 | 7°48 | 22°42 | n.a. | T 27 |
| F 28 | 8 31 8 | 6°54'09 | 4♍ 6 | 2°59 | 22°41 | 28° 4 | 2°46 | 22°19 | 25°10 | 15°15 | 16°54 | 6°D29 | 7°45 | 22°48 | n.a. | F 28 |
| S 29 | 8 35 4 | 7°54'52 | 18°22 | 4°33 | 23°48 | 28°43 | 2°41 | 22°24 | 25° 7 | 15°16 | 16°53 | 6°30 | 7°42 | 22°55 | n.a. | S 29 |
| S 30 | 8 39 1 | 8°55'36 | 2♎41 | 6° 7 | 24°55 | 29°21 | 2°36 | 22°30 | 25° 5 | 15°17 | 16°52 | 6°31 | 7°38 | 23° 2 | n.a. | S 30 |
| M31 | 8 42 58 | 9♒56'21 | 16♎58 | 7♒41 | 26♓ 2 | 29♐59 | 2♋31 | 22♓36 | 25♌ 3 | 15♈18 | 16♌50 | 6♍33 | 7♍35 | 23♈ 8 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s42 | 8n24 | 0n 1 | 20s47 | 2n 1 | 16s19 | 2s21 | 21s16 | 0n25 | 22n 5 | 0s50 | 5s 2 | 1s18 | 13n16 | 0n41 | 5n 7 | 0s45 | 10n33 | 5s 3 | 8n28 | 8n 0 | 4n30 | | n.a. |
| S 2 | 22 37 | 4 16 | 1 15 | 20 57 | 1 56 | 15 56 | 2 21 | 21 22 | 0 25 | 22 5 | 0 50 | 5 1 | 1 18 | 13 16 | 0 41 | 5 7 | 0 45 | 10 33 | 5 3 | 8 28 | 8 1 | 4 32 | | n.a. |
| M 3 | 22 32 | 0s 9 | 2 25 | 21 6 | 1 50 | 15 33 | 2 21 | 21 28 | 0 24 | 22 6 | 0 50 | 4 59 | 1 18 | 13 17 | 0 41 | 5 7 | 0 44 | 10 33 | 5 3 | 8 28 | 8 2 | 4 34 | | n.a. |
| T 4 | 22 27 | 4 34 | 3 27 | 21 16 | 1 43 | 15 10 | 2 21 | 21 33 | 0 24 | 22 6 | 0 50 | 4 58 | 1 18 | 13 17 | 0 41 | 5 7 | 0 44 | 10 34 | 5 3 | 8 28 | 8 3 | 4 36 | | n.a. |
| W 5 | 22 21 | 8 44 | 4 16 | 21 25 | 1 37 | 14 46 | 2 20 | 21 38 | 0 23 | 22 7 | 0 50 | 4 56 | 1 18 | 13 18 | 0 41 | 5 7 | 0 44 | 10 34 | 5 3 | 8 28 | 8 5 | 4 38 | | n.a. |
| T 6 | 22 15 | 12 25 | 4 50 | 21 33 | 1 30 | 14 22 | 2 20 | 21 43 | 0 23 | 22 7 | 0 50 | 4 54 | 1 18 | 13 18 | 0 41 | 5 7 | 0 44 | 10 34 | 5 3 | 8 30 | 8 6 | 4 39 | | n.a. |
| F 7 | 22 8 | 15 23 | 5 5 | 21 40 | 1 22 | 13 57 | 2 20 | 21 48 | 0 22 | 22 7 | 0 49 | 4 53 | 1 18 | 13 19 | 0 41 | 5 7 | 0 44 | 10 34 | 5 3 | 8 32 | 8 7 | 4 41 | | n.a. |
| S 8 | 22 1 | 17 24 | 5 2 | 21 47 | 1 15 | 13 33 | 2 19 | 21 53 | 0 22 | 22 8 | 0 49 | 4 51 | 1 18 | 13 20 | 0 41 | 5 8 | 0 44 | 10 35 | 5 3 | 8 35 | 8 8 | 4 43 | | n.a. |
| S 9 | 21 53 | 18 21 | 4 41 | 21 52 | 1 8 | 13 8 | 2 18 | 21 57 | 0 21 | 22 8 | 0 49 | 4 49 | 1 17 | 13 20 | 0 41 | 5 8 | 0 44 | 10 35 | 5 3 | 8 38 | 8 9 | 4 45 | | n.a. |
| M10 | 21 46 | 18 12 | 4 4 | 21 57 | 1 0 | 12 42 | 2 17 | 22 2 | 0 21 | 22 9 | 0 49 | 4 47 | 1 17 | 13 21 | 0 41 | 5 8 | 0 44 | 10 35 | 5 3 | 8 41 | 8 10 | 4 47 | | n.a. |
| T 11 | 21 37 | 17 1 | 3 14 | 22 1 | 0 53 | 12 16 | 2 16 | 22 6 | 0 20 | 22 9 | 0 49 | 4 46 | 1 17 | 13 22 | 0 41 | 5 8 | 0 44 | 10 36 | 5 3 | 8 44 | 8 12 | 4 49 | | n.a. |
| W12 | 21 28 | 14 57 | 2 15 | 22 3 | 0 45 | 11 50 | 2 15 | 22 10 | 0 20 | 22 10 | 0 49 | 4 44 | 1 17 | 13 22 | 0 41 | 5 8 | 0 44 | 10 36 | 5 3 | 8 46 | 8 13 | 4 50 | | n.a. |
| T 13 | 21 19 | 12 10 | 1 9 | 22 5 | 0 38 | 11 24 | 2 14 | 22 14 | 0 19 | 22 10 | 0 48 | 4 42 | 1 17 | 13 23 | 0 41 | 5 9 | 0 44 | 10 36 | 5 3 | 8 47 | 8 14 | 4 52 | | n.a. |
| F 14 | 21 10 | 8 54 | 0 2 | 22 5 | 0 30 | 10 58 | 2 13 | 22 18 | 0 19 | 22 10 | 0 48 | 4 40 | 1 17 | 13 24 | 0 41 | 5 9 | 0 44 | 10 37 | 5 3 | 8 47 | 8 15 | 4 54 | | n.a. |
| S 15 | 21 0 | 5 20 | 1s 4 | 22 5 | 0 23 | 10 31 | 2 12 | 22 21 | 0 18 | 22 11 | 0 48 | 4 38 | 1 17 | 13 24 | 0 41 | 5 9 | 0 44 | 10 37 | 5 3 | 8 47 | 8 16 | 4 56 | | n.a. |
| S 16 | 20 49 | 1 36 | 2 6 | 22 3 | 0 15 | 10 4 | 2 10 | 22 24 | 0 18 | 22 11 | 0 48 | 4 36 | 1 17 | 13 25 | 0 41 | 5 10 | 0 44 | 10 37 | 5 3 | 8 47 | 8 17 | 4 58 | | n.a. |
| M17 | 20 38 | 2n 9 | 3 2 | 22 0 | 0 8 | 9 37 | 2 8 | 22 28 | 0 17 | 22 12 | 0 48 | 4 34 | 1 17 | 13 26 | 0 41 | 5 10 | 0 44 | 10 37 | 5 3 | 8 46 | 8 19 | 5 0 | | n.a. |
| T 18 | 20 27 | 5 48 | 3 50 | 21 56 | 0 0 | 9 9 | 2 6 | 22 31 | 0 17 | 22 12 | 0 48 | 4 32 | 1 17 | 13 27 | 0 41 | 5 10 | 0 44 | 10 38 | 5 3 | 8 46 | 8 20 | 5 1 | | n.a. |
| W19 | 20 15 | 9 13 | 4 28 | 21 51 | 0s 7 | 8 41 | 2 5 | 22 33 | 0 16 | 22 12 | 0 47 | 4 30 | 1 17 | 13 27 | 0 41 | 5 10 | 0 44 | 10 38 | 5 3 | 8 46 | 8 21 | 5 3 | | n.a. |
| T 20 | 20 3 | 12 17 | 4 55 | 21 45 | 0 14 | 8 13 | 2 3 | 22 36 | 0 16 | 22 13 | 0 47 | 4 28 | 1 17 | 13 28 | 0 41 | 5 11 | 0 44 | 10 38 | 5 3 | 8 47 | 8 22 | 5 5 | | n.a. |
| F 21 | 19 51 | 14 53 | 5 9 | 21 37 | 0 21 | 7 45 | 2 0 | 22 39 | 0 15 | 22 13 | 0 47 | 4 26 | 1 17 | 13 29 | 0 41 | 5 11 | 0 44 | 10 39 | 5 3 | 8 48 | 8 23 | 5 7 | | n.a. |
| S 22 | 19 38 | 16 52 | 5 9 | 21 29 | 0 28 | 7 17 | 1 58 | 22 41 | 0 14 | 22 13 | 0 47 | 4 24 | 1 17 | 13 30 | 0 41 | 5 11 | 0 44 | 10 39 | 5 3 | 8 50 | 8 25 | 5 9 | | n.a. |
| S 23 | 19 25 | 18 4 | 4 54 | 21 19 | 0 35 | 6 49 | 1 56 | 22 43 | 0 14 | 22 14 | 0 47 | 4 22 | 1 17 | 13 30 | 0 41 | 5 12 | 0 44 | 10 40 | 5 3 | 8 52 | 8 26 | 5 11 | | n.a. |
| M24 | 19 12 | 18 22 | 4 24 | 21 8 | 0 41 | 6 20 | 1 53 | 22 45 | 0 13 | 22 14 | 0 46 | 4 20 | 1 17 | 13 31 | 0 41 | 5 12 | 0 44 | 10 40 | 5 3 | 8 54 | 8 27 | 5 12 | | n.a. |
| T 25 | 18 58 | 17 39 | 3 38 | 20 56 | 0 48 | 5 52 | 1 50 | 22 47 | 0 13 | 22 14 | 0 46 | 4 17 | 1 17 | 13 32 | 0 41 | 5 13 | 0 44 | 10 40 | 5 3 | 8 56 | 8 28 | 5 14 | | n.a. |
| W26 | 18 44 | 15 53 | 2 39 | 20 43 | 0 54 | 5 23 | 1 47 | 22 48 | 0 12 | 22 15 | 0 46 | 4 15 | 1 17 | 13 33 | 0 41 | 5 13 | 0 44 | 10 41 | 5 3 | 8 58 | 8 29 | 5 16 | | n.a. |
| T 27 | 18 29 | 13 10 | 1 29 | 20 29 | 1 0 | 4 54 | 1 45 | 22 50 | 0 12 | 22 15 | 0 46 | 4 13 | 1 17 | 13 34 | 0 41 | 5 13 | 0 44 | 10 41 | 5 3 | 8 59 | 8 30 | 5 18 | | n.a. |
| F 28 | 18 15 | 9 38 | 0 13 | 20 14 | 1 6 | 4 25 | 1 41 | 22 51 | 0 11 | 22 15 | 0 46 | 4 11 | 1 17 | 13 34 | 0 41 | 5 14 | 0 44 | 10 41 | 5 3 | 8 59 | 8 31 | 5 20 | | n.a. |
| S 29 | 17 59 | 5 31 | 1n 5 | 19 58 | 1 12 | 3 56 | 1 38 | 22 52 | 0 10 | 22 16 | 0 45 | 4 9 | 1 17 | 13 35 | 0 41 | 5 14 | 0 44 | 10 42 | 5 3 | 8 59 | 8 33 | 5 22 | | n.a. |
| S 30 | 17 44 | 1 5 | 2 19 | 19 41 | 1 17 | 3 26 | 1 35 | 22 53 | 0 10 | 22 16 | 0 45 | 4 6 | 1 17 | 13 36 | 0 41 | 5 15 | 0 44 | 10 42 | 5 3 | 8 58 | 8 34 | 5 23 | | n.a. |
| M31 | 17s28 | 3s24 | 3n24 | 19s22 | 1s22 | 2s57 | 1s31 | 22s54 | 0n 9 | 22n16 | 0s45 | 4s 4 | 1s17 | 13n37 | 0n41 | 5n15 | 0s44 | 10n42 | 5s 3 | 8n58 | 8n35 | 5n25 | | n.a. |

Julian Day Number = 3599866.5, Delta T = 08h56m06s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°57'19, Lahiri = 68°04'19



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## FEBRUARY 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 46 54 | 10♒57'07 | 1♏13 | 9♒15 | 27♓ 9 | 0♑38 | 2°R26 | 22♓42 | 25°R 0 | 15♈20 | 16°R49 | 6♍34 | 7♍32 | 23♈15 | n.a. | T 1 |
| W 2 | 8 50 51 | 11°57'55 | 15°21 | 10°49 | 28°15 | 1°17 | 2♋21 | 22°48 | 24♌58 | 15°21 | 16♌48 | 6°R34 | 7°29 | 23°22 | n.a. | W 2 |
| T 3 | 8 54 47 | 12°58'44 | 29°22 | 12°23 | 29°21 | 1°56 | 2°17 | 22°54 | 24°55 | 15°22 | 16°47 | 6°33 | 7°26 | 23°28 | n.a. | T 3 |
| F 4 | 8 58 44 | 13°59'34 | 13♐15 | 13°58 | 0♈27 | 2°34 | 2°13 | 23° 0 | 24°53 | 15°23 | 16°46 | 6°31 | 7°23 | 23°35 | n.a. | F 4 |
| S 5 | 9 2 40 | 15° 0'25 | 26°57 | 15°32 | 1°32 | 3°13 | 2° 8 | 23° 6 | 24°50 | 15°25 | 16°44 | 6°28 | 7°19 | 23°42 | n.a. | S 5 |
| S 6 | 9 6 37 | 16° 1'17 | 10♑28 | 17° 7 | 2°38 | 3°51 | 2° 5 | 23°12 | 24°48 | 15°26 | 16°43 | 6°25 | 7°16 | 23°48 | n.a. | S 6 |
| M 7 | 9 10 33 | 17° 2'10 | 23°46 | 18°42 | 3°43 | 4°30 | 2° 1 | 23°19 | 24°45 | 15°28 | 16°42 | 6°22 | 7°13 | 23°55 | n.a. | M 7 |
| T 8 | 9 14 30 | 18° 3'03 | 6♒50 | 20°17 | 4°48 | 5° 8 | 1°57 | 23°25 | 24°42 | 15°29 | 16°41 | 6°20 | 7°10 | 24° 2 | n.a. | T 8 |
| W 9 | 9 18 27 | 19° 3'57 | 19°39 | 21°52 | 5°53 | 5°47 | 1°54 | 23°31 | 24°40 | 15°30 | 16°40 | 6°18 | 7° 7 | 24° 9 | n.a. | W 9 |
| T 10 | 9 22 23 | 20° 4'52 | 2♓14 | 23°28 | 6°57 | 6°26 | 1°51 | 23°37 | 24°37 | 15°32 | 16°38 | 6°D17 | 7° 4 | 24°15 | n.a. | T 10 |
| F 11 | 9 26 20 | 21° 5'47 | 14°36 | 25° 3 | 8° 1 | 7° 4 | 1°48 | 23°44 | 24°35 | 15°33 | 16°37 | 6°17 | 7° 0 | 24°22 | n.a. | F 11 |
| S 12 | 9 30 16 | 22° 6'43 | 26°45 | 26°39 | 9° 5 | 7°43 | 1°45 | 23°50 | 24°32 | 15°35 | 16°36 | 6°18 | 6°57 | 24°29 | n.a. | S 12 |
| S 13 | 9 34 13 | 23° 7'39 | 8♈44 | 28°15 | 10° 8 | 8°21 | 1°43 | 23°57 | 24°30 | 15°36 | 16°35 | 6°19 | 6°54 | 24°35 | n.a. | S 13 |
| M14 | 9 38 9 | 24° 8'35 | 20°36 | 29°52 | 11°11 | 9° 0 | 1°40 | 24° 3 | 24°27 | 15°38 | 16°34 | 6°21 | 6°51 | 24°42 | n.a. | M14 |
| T 15 | 9 42 6 | 25° 9'32 | 2♉26 | 1♓28 | 12°14 | 9°39 | 1°38 | 24°10 | 24°24 | 15°39 | 16°32 | 6°22 | 6°48 | 24°49 | n.a. | T 15 |
| W16 | 9 46 3 | 26°10'29 | 14°17 | 3° 5 | 13°16 | 10°17 | 1°36 | 24°16 | 24°22 | 15°41 | 16°31 | 6°23 | 6°44 | 24°55 | n.a. | W16 |
| T 17 | 9 49 59 | 27°11'26 | 26°15 | 4°42 | 14°18 | 10°56 | 1°35 | 24°23 | 24°19 | 15°43 | 16°30 | 6°R23 | 6°41 | 25° 2 | n.a. | T 17 |
| F 18 | 9 53 56 | 28°12'23 | 8♊23 | 6°19 | 15°20 | 11°34 | 1°33 | 24°30 | 24°17 | 15°44 | 16°29 | 6°23 | 6°38 | 25° 9 | n.a. | F 18 |
| S 19 | 9 57 52 | 29°13'20 | 20°48 | 7°56 | 16°21 | 12°13 | 1°32 | 24°36 | 24°14 | 15°46 | 16°28 | 6°22 | 6°35 | 25°15 | n.a. | S 19 |
| S 20 | 10 1 49 | 0♓14'17 | 3♋31 | 9°34 | 17°22 | 12°52 | 1°31 | 24°43 | 24°12 | 15°48 | 16°26 | 6°21 | 6°32 | 25°22 | n.a. | S 20 |
| M21 | 10 5 45 | 1°15'14 | 16°38 | 11°11 | 18°23 | 13°30 | 1°30 | 24°50 | 24° 9 | 15°50 | 16°25 | 6°21 | 6°29 | 25°29 | n.a. | M21 |
| T 22 | 10 9 42 | 2°16'11 | 0♌ 9 | 12°49 | 19°23 | 14° 9 | 1°29 | 24°57 | 24° 6 | 15°51 | 16°24 | 6°20 | 6°25 | 25°35 | n.a. | T 22 |
| W23 | 10 13 38 | 3°17'08 | 14° 4 | 14°26 | 20°22 | 14°48 | 1°29 | 25° 4 | 24° 4 | 15°53 | 16°23 | 6°20 | 6°22 | 25°42 | n.a. | W23 |
| T 24 | 10 17 35 | 4°18'05 | 28°20 | 16° 4 | 21°22 | 15°26 | 1°29 | 25°10 | 24° 1 | 15°55 | 16°22 | 6°20 | 6°19 | 25°49 | n.a. | T 24 |
| F 25 | 10 21 32 | 5°19'02 | 12♍54 | 17°41 | 22°20 | 16° 5 | 1°D29 | 25°17 | 23°59 | 15°57 | 16°21 | 6°D20 | 6°16 | 25°55 | n.a. | F 25 |
| S 26 | 10 25 28 | 6°19'59 | 27°38 | 19°18 | 23°18 | 16°44 | 1°29 | 25°24 | 23°56 | 15°59 | 16°20 | 6°R20 | 6°13 | 26° 2 | n.a. | S 26 |
| S 27 | 10 29 25 | 7°20'57 | 12♎26 | 20°55 | 24°16 | 17°22 | 1°29 | 25°31 | 23°54 | 16° 0 | 16°19 | 6°20 | 6°10 | 26° 9 | n.a. | S 27 |
| M28 | 10 33 21 | 8°21'54 | 27°10 | 22°31 | 25°13 | 18° 1 | 1°30 | 25°38 | 23°51 | 16° 2 | 16°17 | 6°19 | 6° 6 | 26°16 | n.a. | M28 |
| T 29 | 10 37 18 | 9♓22'52 | 11♏45 | 24♓ 6 | 26♈ 9 | 18♑40 | 1♋31 | 25♓45 | 23♌49 | 16♈ 4 | 16♌16 | 6♍19 | 6♍ 3 | 26♈22 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s12 | 7s41 | 4n17 | 19s 3 | 1s27 | 2s28 | 1s28 | 22s54 | 0n 9 | 22n17 | 0s45 | 4s 2 | 1s17 | 13n38 | 0n41 | 5n16 | 0s44 | 10n43 | 5s 3 | 8n57 | 8n36 | 5n27 | | n.a. |
| W 2 | 16 55 | 11 29 | 4 53 | 18 43 | 1 32 | 1 58 | 1 24 | 22 54 | 0 8 | 22 17 | 0 44 | 3 59 | 1 17 | 13 38 | 0 41 | 5 16 | 0 44 | 10 43 | 5 3 | 8 57 | 8 37 | 5 29 | | n.a. |
| T 3 | 16 38 | 14 36 | 5 12 | 18 21 | 1 37 | 1 29 | 1 20 | 22 54 | 0 7 | 22 17 | 0 44 | 3 57 | 1 17 | 13 39 | 0 42 | 5 17 | 0 44 | 10 44 | 5 3 | 8 58 | 8 38 | 5 31 | | n.a. |
| F 4 | 16 21 | 16 51 | 5 13 | 17 59 | 1 41 | 0 59 | 1 16 | 22 54 | 0 7 | 22 18 | 0 44 | 3 55 | 1 17 | 13 40 | 0 42 | 5 17 | 0 44 | 10 44 | 5 3 | 8 58 | 8 40 | 5 33 | | n.a. |
| S 5 | 16 4 | 18 6 | 4 55 | 17 36 | 1 45 | 0 30 | 1 12 | 22 54 | 0 6 | 22 18 | 0 44 | 3 52 | 1 17 | 13 41 | 0 42 | 5 18 | 0 44 | 10 44 | 5 3 | 8 59 | 8 41 | 5 34 | | n.a. |
| S 6 | 15 46 | 18 18 | 4 21 | 17 11 | 1 49 | 0 0 | 1 8 | 22 54 | 0 6 | 22 18 | 0 44 | 3 50 | 1 16 | 13 42 | 0 42 | 5 18 | 0 44 | 10 45 | 5 2 | 9 1 | 8 42 | 5 36 | | n.a. |
| M 7 | 15 28 | 17 29 | 3 34 | 16 46 | 1 53 | 0n29 | 1 3 | 22 53 | 0 5 | 22 18 | 0 43 | 3 47 | 1 16 | 13 43 | 0 42 | 5 19 | 0 44 | 10 45 | 5 2 | 9 2 | 8 43 | 5 38 | | n.a. |
| T 8 | 15 10 | 15 45 | 2 36 | 16 19 | 1 56 | 0 59 | 0 59 | 22 53 | 0 4 | 22 19 | 0 43 | 3 45 | 1 16 | 13 44 | 0 42 | 5 19 | 0 44 | 10 46 | 5 2 | 9 3 | 8 44 | 5 40 | | n.a. |
| W 9 | 14 52 | 13 14 | 1 31 | 15 52 | 1 59 | 1 28 | 0 54 | 22 52 | 0 4 | 22 19 | 0 43 | 3 42 | 1 16 | 13 44 | 0 42 | 5 20 | 0 44 | 10 46 | 5 2 | 9 3 | 8 45 | 5 42 | | n.a. |
| T 10 | 14 33 | 10 9 | 0 22 | 15 24 | 2 2 | 1 58 | 0 49 | 22 51 | 0 3 | 22 19 | 0 43 | 3 40 | 1 16 | 13 45 | 0 42 | 5 20 | 0 44 | 10 46 | 5 2 | 9 3 | 8 47 | 5 44 | | n.a. |
| F 11 | 14 14 | 6 41 | 0s46 | 14 55 | 2 4 | 2 27 | 0 44 | 22 49 | 0 2 | 22 19 | 0 42 | 3 37 | 1 16 | 13 46 | 0 42 | 5 21 | 0 44 | 10 47 | 5 2 | 9 3 | 8 48 | 5 45 | | n.a. |
| S 12 | 13 55 | 2 59 | 1 51 | 14 25 | 2 6 | 2 57 | 0 39 | 22 48 | 0 2 | 22 20 | 0 42 | 3 35 | 1 16 | 13 47 | 0 42 | 5 22 | 0 44 | 10 47 | 5 2 | 9 3 | 8 49 | 5 47 | | n.a. |
| S 13 | 13 35 | 0n47 | 2 50 | 13 54 | 2 8 | 3 26 | 0 34 | 22 46 | 0 1 | 22 20 | 0 42 | 3 32 | 1 16 | 13 48 | 0 42 | 5 22 | 0 44 | 10 48 | 5 2 | 9 3 | 8 50 | 5 49 | | n.a. |
| M14 | 13 15 | 4 29 | 3 42 | 13 22 | 2 9 | 3 55 | 0 28 | 22 44 | 0 0 | 22 20 | 0 42 | 3 30 | 1 16 | 13 49 | 0 42 | 5 23 | 0 44 | 10 48 | 5 2 | 9 2 | 8 51 | 5 51 | | n.a. |
| T 15 | 12 55 | 7 59 | 4 24 | 12 49 | 2 11 | 4 25 | 0 23 | 22 42 | 0s 0 | 22 20 | 0 42 | 3 27 | 1 16 | 13 50 | 0 42 | 5 23 | 0 44 | 10 48 | 5 2 | 9 2 | 8 52 | 5 53 | | n.a. |
| W16 | 12 35 | 11 10 | 4 54 | 12 15 | 2 11 | 4 54 | 0 17 | 22 40 | 0 1 | 22 21 | 0 41 | 3 25 | 1 16 | 13 50 | 0 42 | 5 24 | 0 44 | 10 49 | 5 2 | 9 2 | 8 54 | 5 55 | | n.a. |
| T 17 | 12 15 | 13 55 | 5 12 | 11 41 | 2 11 | 5 23 | 0 11 | 22 38 | 0 2 | 22 21 | 0 41 | 3 22 | 1 16 | 13 51 | 0 42 | 5 25 | 0 44 | 10 49 | 5 2 | 9 1 | 8 55 | 5 56 | | n.a. |
| F 18 | 11 54 | 16 7 | 5 17 | 11 5 | 2 11 | 5 52 | 0 5 | 22 35 | 0 2 | 22 21 | 0 41 | 3 19 | 1 16 | 13 52 | 0 42 | 5 25 | 0 44 | 10 50 | 5 2 | 9 1 | 8 56 | 5 58 | | n.a. |
| S 19 | 11 33 | 17 37 | 5 7 | 10 29 | 2 11 | 6 20 | 0n 1 | 22 33 | 0 3 | 22 21 | 0 41 | 3 17 | 1 16 | 13 53 | 0 42 | 5 26 | 0 44 | 10 50 | 5 2 | 9 2 | 8 57 | 6 0 | | n.a. |
| S 20 | 11 12 | 18 17 | 4 43 | 9 52 | 2 10 | 6 49 | 0 7 | 22 30 | 0 4 | 22 22 | 0 40 | 3 14 | 1 16 | 13 54 | 0 42 | 5 27 | 0 44 | 10 50 | 5 2 | 9 2 | 8 58 | 6 2 | | n.a. |
| M21 | 10 51 | 18 1 | 4 2 | 9 14 | 2 8 | 7 18 | 0 13 | 22 27 | 0 4 | 22 22 | 0 40 | 3 12 | 1 16 | 13 55 | 0 42 | 5 27 | 0 44 | 10 51 | 5 1 | 9 2 | 8 59 | 6 4 | | n.a. |
| T 22 | 10 30 | 16 43 | 3 8 | 8 35 | 2 6 | 7 46 | 0 20 | 22 23 | 0 5 | 22 22 | 0 40 | 3 9 | 1 16 | 13 55 | 0 42 | 5 28 | 0 44 | 10 51 | 5 1 | 9 2 | 9 0 | 6 6 | | n.a. |
| W23 | 10 8 | 14 24 | 2 1 | 7 56 | 2 4 | 8 14 | 0 26 | 22 20 | 0 6 | 22 22 | 0 40 | 3 6 | 1 16 | 13 56 | 0 42 | 5 29 | 0 44 | 10 52 | 5 1 | 9 3 | 9 2 | 6 7 | | n.a. |
| T 24 | 9 46 | 11 10 | 0 44 | 7 16 | 2 1 | 8 43 | 0 33 | 22 17 | 0 6 | 22 23 | 0 40 | 3 4 | 1 16 | 13 57 | 0 42 | 5 29 | 0 44 | 10 52 | 5 1 | 9 3 | 9 3 | 6 9 | | n.a. |
| F 25 | 9 24 | 7 10 | 0n36 | 6 35 | 1 57 | 9 11 | 0 40 | 22 13 | 0 7 | 22 23 | 0 39 | 3 1 | 1 16 | 13 58 | 0 42 | 5 30 | 0 44 | 10 53 | 5 1 | 9 3 | 9 4 | 6 11 | | n.a. |
| S 26 | 9 2 | 2 42 | 1 56 | 5 54 | 1 53 | 9 38 | 0 47 | 22 9 | 0 8 | 22 23 | 0 39 | 2 58 | 1 17 | 13 59 | 0 42 | 5 31 | 0 44 | 10 53 | 5 1 | 9 3 | 9 5 | 6 13 | | n.a. |
| S 27 | 8 40 | 1s57 | 3 8 | 5 12 | 1 48 | 10 6 | 0 54 | 22 5 | 0 9 | 22 23 | 0 39 | 2 56 | 1 17 | 14 0 | 0 42 | 5 31 | 0 44 | 10 53 | 5 1 | 9 3 | 9 6 | 6 15 | | n.a. |
| M28 | 8 18 | 6 27 | 4 7 | 4 30 | 1 43 | 10 33 | 1 1 | 22 1 | 0 9 | 22 24 | 0 39 | 2 53 | 1 17 | 14 0 | 0 42 | 5 32 | 0 44 | 10 54 | 5 1 | 9 3 | 9 7 | 6 17 | | n.a. |
| T 29 | 7s55 | 10s31 | 4n49 | 3s47 | 1s37 | 11n 0 | 1n 9 | 21s56 | 0s10 | 22n24 | 0s38 | 2s50 | 1s17 | 14n 1 | 0n42 | 5n33 | 0s44 | 10n54 | 5s 1 | 9n 3 | 9n 9 | 6n18 | | n.a. |

Julian Day Number = 3599897.5, Delta T = 08h56m08s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 68°57'23, Lahiri = 68°04'23



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## MARCH 5144

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 41 14 | 10♓23'50 | 26♏ 5 | 25♓41 | 27♈ 5 | 19♉18 | 1♋32 | 25♓52 | 23°R46 | 16♈ 6 | 16°R15 | 6°R19 | 6♍ 0 | 26♈29 | n.a. | W 1 |
| T 2 | 10 45 11 | 11°24'48 | 10♐ 8 | 27°14 | 28° 1 | 19°57 | 1°33 | 25°59 | 23♌44 | 16° 8 | 16♌14 | 6°D19 | 5°57 | 26°36 | n.a. | T 2 |
| F 3 | 10 49 7 | 12°25'47 | 23°53 | 28°46 | 28°55 | 20°36 | 1°34 | 26° 6 | 23°42 | 16°10 | 16°13 | 6♍19 | 5°54 | 26°42 | n.a. | F 3 |
| S 4 | 10 53 4 | 13°26'45 | 7♉20 | 0♈15 | 29°49 | 21°14 | 1°36 | 26°13 | 23°39 | 16°12 | 16°12 | 6°19 | 5°50 | 26°49 | n.a. | S 4 |
| S 5 | 10 57 1 | 14°27'44 | 20°30 | 1°43 | 0♉43 | 21°53 | 1°38 | 26°20 | 23°37 | 16°14 | 16°11 | 6°20 | 5°47 | 26°56 | n.a. | S 5 |
| M 6 | 11 0 57 | 15°28'43 | 3♒25 | 3° 8 | 1°36 | 22°32 | 1°40 | 26°27 | 23°35 | 16°16 | 16°10 | 6°21 | 5°44 | 27° 2 | n.a. | M 6 |
| T 7 | 11 4 54 | 16°29'41 | 16° 6 | 4°29 | 2°28 | 23°10 | 1°42 | 26°34 | 23°32 | 16°18 | 16° 9 | 6°22 | 5°41 | 27° 9 | n.a. | T 7 |
| W 8 | 11 8 50 | 17°30'39 | 28°35 | 5°47 | 3°19 | 23°49 | 1°44 | 26°42 | 23°30 | 16°20 | 16° 8 | 6°22 | 5°38 | 27°16 | n.a. | W 8 |
| T 9 | 11 12 47 | 18°31'37 | 10♓54 | 7° 0 | 4° 9 | 24°28 | 1°47 | 26°49 | 23°28 | 16°22 | 16° 7 | 6°R22 | 5°35 | 27°22 | n.a. | T 9 |
| F 10 | 11 16 43 | 19°32'35 | 23° 3 | 8° 8 | 4°59 | 25° 7 | 1°50 | 26°56 | 23°25 | 16°24 | 16° 6 | 6°22 | 5°31 | 27°29 | n.a. | F 10 |
| S 11 | 11 20 40 | 20°33'32 | 5♈ 4 | 9°10 | 5°48 | 25°45 | 1°53 | 27° 3 | 23°23 | 16°26 | 16° 5 | 6°20 | 5°28 | 27°36 | n.a. | S 11 |
| S 12 | 11 24 36 | 21°34'29 | 16°59 | 10° 6 | 6°36 | 26°24 | 1°56 | 27°10 | 23°21 | 16°28 | 16° 4 | 6°18 | 5°25 | 27°43 | n.a. | S 12 |
| M13 | 11 28 33 | 22°35'25 | 28°50 | 10°53 | 7°23 | 27° 3 | 2° 0 | 27°17 | 23°19 | 16°30 | 16° 3 | 6°16 | 5°22 | 27°49 | n.a. | M13 |
| T 14 | 11 32 29 | 23°36'21 | 10♉40 | 11°32 | 8° 9 | 27°41 | 2° 3 | 27°24 | 23°17 | 16°33 | 16° 2 | 6°13 | 5°19 | 27°56 | n.a. | T 14 |
| W15 | 11 36 26 | 24°37'15 | 22°31 | 12° 1 | 8°54 | 28°20 | 2° 7 | 27°32 | 23°15 | 16°35 | 16° 1 | 6°10 | 5°15 | 28° 3 | n.a. | W15 |
| T 16 | 11 40 23 | 25°38'09 | 4♊28 | 12°21 | 9°38 | 28°59 | 2°11 | 27°39 | 23°12 | 16°37 | 16° 0 | 6° 8 | 5°12 | 28° 9 | n.a. | T 16 |
| F 17 | 11 44 19 | 26°39'02 | 16°34 | 12°R29 | 10°21 | 29°37 | 2°15 | 27°46 | 23°10 | 16°39 | 15°59 | 6° 7 | 5° 9 | 28°16 | n.a. | F 17 |
| S 18 | 11 48 16 | 27°39'55 | 28°53 | 12°27 | 11° 3 | 0♒16 | 2°20 | 27°53 | 23° 8 | 16°41 | 15°59 | 6°D 6 | 5° 6 | 28°23 | n.a. | S 18 |
| S 19 | 11 52 12 | 28°40'46 | 11♋31 | 12°13 | 11°44 | 0°55 | 2°24 | 28° 0 | 23° 6 | 16°43 | 15°58 | 6° 7 | 5° 3 | 28°29 | n.a. | S 19 |
| M20 | 11 56 9 | 29°41'36 | 24°30 | 11°48 | 12°24 | 1°34 | 2°29 | 28° 7 | 23° 5 | 16°46 | 15°57 | 6° 8 | 5° 0 | 28°36 | n.a. | M20 |
| T 21 | 12 0 5 | 0♈42'26 | 7♌56 | 11°12 | 13° 2 | 2°12 | 2°34 | 28°15 | 23° 3 | 16°48 | 15°56 | 6°10 | 4°56 | 28°43 | n.a. | T 21 |
| W22 | 12 4 2 | 1°43'14 | 21°49 | 10°26 | 13°39 | 2°51 | 2°39 | 28°22 | 23° 1 | 16°50 | 15°55 | 6°11 | 4°53 | 28°49 | n.a. | W22 |
| T 23 | 12 7 58 | 2°44'01 | 6♍ 9 | 9°31 | 14°15 | 3°30 | 2°44 | 28°29 | 22°59 | 16°52 | 15°55 | 6°R12 | 4°50 | 28°56 | n.a. | T 23 |
| F 24 | 12 11 55 | 3°44'47 | 20°53 | 8°28 | 14°49 | 4° 8 | 2°50 | 28°36 | 22°57 | 16°55 | 15°54 | 6°11 | 4°47 | 29° 3 | n.a. | F 24 |
| S 25 | 12 15 52 | 4°45'32 | 5♎54 | 7°21 | 15°22 | 4°47 | 2°55 | 28°43 | 22°55 | 16°57 | 15°53 | 6° 9 | 4°44 | 29°10 | n.a. | S 25 |
| S 26 | 12 19 48 | 5°46'17 | 21° 5 | 6° 9 | 15°53 | 5°26 | 3° 1 | 28°50 | 22°54 | 16°59 | 15°52 | 6° 5 | 4°41 | 29°16 | n.a. | S 26 |
| M27 | 12 23 45 | 6°47'00 | 6♏15 | 4°57 | 16°23 | 6° 4 | 3° 7 | 28°58 | 22°52 | 17° 1 | 15°52 | 6° 1 | 4°37 | 29°23 | n.a. | M27 |
| T 28 | 12 27 41 | 7°47'43 | 21°14 | 3°44 | 16°51 | 6°43 | 3°13 | 29° 5 | 22°50 | 17° 3 | 15°51 | 5°56 | 4°34 | 29°30 | n.a. | T 28 |
| W29 | 12 31 38 | 8°48'25 | 5♐54 | 2°35 | 17°17 | 7°22 | 3°20 | 29°12 | 22°49 | 17° 6 | 15°50 | 5°52 | 4°31 | 29°36 | n.a. | W29 |
| T 30 | 12 35 34 | 9°49'07 | 20°11 | 1°29 | 17°42 | 8° 1 | 3°26 | 29°19 | 22°47 | 17° 8 | 15°50 | 5°49 | 4°28 | 29°43 | n.a. | T 30 |
| F 31 | 12 39 31 | 10♈49'47 | 4♑ 1 | 0♈29 | 18♉ 5 | 8♒39 | 3♋33 | 29♓26 | 22♌46 | 17♈10 | 15♌49 | 5♍48 | 4♍25 | 29♈50 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s33 | 13s53 | 5n13 | 3s 4 | 1s30 | 11n27 | 1n16 | 21s52 | 0s11 | 22n24 | 0s38 | 2s47 | 1s17 | 14n 2 | 0n42 | 5n34 | 0s44 | 10n55 | 5s 1 | 9n 3 | 9n10 | 6n20 | | n.a. |
| T 2 | 7 10 | 16 22 | 5 17 | 2 21 | 1 23 | 11 54 | 1 24 | 21 47 | 0 12 | 22 24 | 0 38 | 2 45 | 1 17 | 14 3 | 0 42 | 5 34 | 0 44 | 10 55 | 5 1 | 9 3 | 9 11 | 6 22 | | n.a. |
| F 3 | 6 47 | 17 52 | 5 3 | 1 38 | 1 14 | 12 21 | 1 32 | 21 42 | 0 12 | 22 24 | 0 38 | 2 42 | 1 17 | 14 3 | 0 42 | 5 35 | 0 44 | 10 55 | 5 0 | 9 3 | 9 12 | 6 24 | | n.a. |
| S 4 | 6 24 | 18 19 | 4 32 | 0 54 | 1 5 | 12 47 | 1 40 | 21 37 | 0 13 | 22 25 | 0 37 | 2 39 | 1 17 | 14 4 | 0 42 | 5 36 | 0 44 | 10 56 | 5 0 | 9 3 | 9 13 | 6 26 | | n.a. |
| S 5 | 6 1 | 17 45 | 3 48 | 0 11 | 0 56 | 13 13 | 1 48 | 21 32 | 0 14 | 22 25 | 0 37 | 2 37 | 1 17 | 14 5 | 0 42 | 5 37 | 0 44 | 10 56 | 5 0 | 9 2 | 9 14 | 6 27 | | n.a. |
| M 6 | 5 38 | 16 16 | 2 53 | 0n32 | 0 45 | 13 39 | 1 56 | 21 26 | 0 15 | 22 25 | 0 37 | 2 34 | 1 17 | 14 6 | 0 42 | 5 37 | 0 44 | 10 57 | 5 0 | 9 2 | 9 15 | 6 29 | | n.a. |
| T 7 | 5 15 | 14 0 | 1 50 | 1 14 | 0 34 | 14 4 | 2 4 | 21 21 | 0 15 | 22 25 | 0 37 | 2 31 | 1 17 | 14 7 | 0 42 | 5 38 | 0 44 | 10 57 | 5 0 | 9 2 | 9 17 | 6 31 | | n.a. |
| W 8 | 4 51 | 11 6 | 0 43 | 1 56 | 0 22 | 14 29 | 2 12 | 21 15 | 0 16 | 22 25 | 0 37 | 2 28 | 1 17 | 14 7 | 0 42 | 5 39 | 0 44 | 10 57 | 5 0 | 9 2 | 9 18 | 6 33 | | n.a. |
| T 9 | 4 28 | 7 45 | 0s25 | 2 36 | 0 9 | 14 54 | 2 21 | 21 9 | 0 17 | 22 26 | 0 36 | 2 26 | 1 17 | 14 8 | 0 42 | 5 40 | 0 44 | 10 58 | 5 0 | 9 2 | 9 19 | 6 35 | | n.a. |
| F 10 | 4 4 | 4 7 | 1 31 | 3 15 | 0n 5 | 15 19 | 2 29 | 21 3 | 0 18 | 22 26 | 0 36 | 2 23 | 1 17 | 14 9 | 0 42 | 5 40 | 0 44 | 10 58 | 5 0 | 9 2 | 9 20 | 6 37 | | n.a. |
| S 11 | 3 41 | 0 21 | 2 32 | 3 52 | 0 19 | 15 43 | 2 38 | 20 57 | 0 19 | 22 26 | 0 36 | 2 20 | 1 17 | 14 9 | 0 42 | 5 41 | 0 44 | 10 59 | 5 0 | 9 2 | 9 21 | 6 38 | | n.a. |
| S 12 | 3 17 | 3n23 | 3 26 | 4 27 | 0 34 | 16 7 | 2 47 | 20 51 | 0 19 | 22 26 | 0 36 | 2 17 | 1 17 | 14 10 | 0 42 | 5 42 | 0 44 | 10 59 | 4 59 | 9 3 | 9 22 | 6 40 | | n.a. |
| M13 | 2 54 | 6 58 | 4 11 | 5 0 | 0 50 | 16 31 | 2 56 | 20 44 | 0 20 | 22 26 | 0 35 | 2 15 | 1 17 | 14 11 | 0 42 | 5 43 | 0 44 | 10 59 | 4 59 | 9 4 | 9 23 | 6 42 | | n.a. |
| T 14 | 2 30 | 10 15 | 4 45 | 5 30 | 1 6 | 16 55 | 3 5 | 20 37 | 0 21 | 22 26 | 0 35 | 2 12 | 1 17 | 14 11 | 0 42 | 5 44 | 0 44 | 11 0 | 4 59 | 9 5 | 9 25 | 6 44 | | n.a. |
| W15 | 2 6 | 13 9 | 5 7 | 5 57 | 1 22 | 17 18 | 3 14 | 20 31 | 0 22 | 22 27 | 0 35 | 2 9 | 1 17 | 14 12 | 0 42 | 5 44 | 0 44 | 11 0 | 4 59 | 9 6 | 9 26 | 6 46 | | n.a. |
| T 16 | 1 42 | 15 31 | 5 15 | 6 19 | 1 39 | 17 40 | 3 23 | 20 24 | 0 23 | 22 27 | 0 35 | 2 6 | 1 17 | 14 13 | 0 41 | 5 45 | 0 44 | 11 1 | 4 59 | 9 7 | 9 27 | 6 48 | | n.a. |
| F 17 | 1 19 | 17 14 | 5 10 | 6 38 | 1 55 | 18 3 | 3 32 | 20 17 | 0 23 | 22 27 | 0 35 | 2 4 | 1 17 | 14 13 | 0 41 | 5 46 | 0 44 | 11 1 | 4 59 | 9 7 | 9 28 | 6 49 | | n.a. |
| S 18 | 0 55 | 18 11 | 4 51 | 6 52 | 2 11 | 18 25 | 3 42 | 20 9 | 0 24 | 22 27 | 0 34 | 2 1 | 1 17 | 14 14 | 0 41 | 5 47 | 0 44 | 11 1 | 4 59 | 9 7 | 9 29 | 6 51 | | n.a. |
| S 19 | 0 31 | 18 17 | 4 17 | 7 1 | 2 27 | 18 46 | 3 51 | 20 2 | 0 25 | 22 27 | 0 34 | 1 58 | 1 17 | 14 15 | 0 41 | 5 48 | 0 44 | 11 2 | 4 59 | 9 7 | 9 30 | 6 53 | | n.a. |
| M20 | 0 7 | 17 25 | 3 30 | 7 4 | 2 41 | 19 8 | 4 1 | 19 54 | 0 26 | 22 27 | 0 34 | 1 55 | 1 17 | 14 15 | 0 41 | 5 48 | 0 44 | 11 2 | 4 58 | 9 7 | 9 31 | 6 55 | | n.a. |
| T 21 | 0n17 | 15 34 | 2 29 | 7 3 | 2 55 | 19 29 | 4 10 | 19 47 | 0 27 | 22 27 | 0 34 | 1 52 | 1 17 | 14 16 | 0 41 | 5 49 | 0 44 | 11 2 | 4 58 | 9 6 | 9 33 | 6 57 | | n.a. |
| W22 | 0 40 | 12 46 | 1 18 | 6 56 | 3 6 | 19 49 | 4 20 | 19 39 | 0 28 | 22 28 | 0 34 | 1 50 | 1 17 | 14 16 | 0 41 | 5 50 | 0 44 | 11 3 | 4 58 | 9 6 | 9 34 | 6 58 | | n.a. |
| T 23 | 1 4 | 9 6 | 0 0 | 6 44 | 3 16 | 20 9 | 4 30 | 19 31 | 0 28 | 22 28 | 0 33 | 1 47 | 1 18 | 14 17 | 0 41 | 5 51 | 0 44 | 11 3 | 4 58 | 9 5 | 9 35 | 7 0 | | n.a. |
| F 24 | 1 28 | 4 47 | 1n20 | 6 26 | 3 24 | 20 28 | 4 40 | 19 23 | 0 29 | 22 28 | 0 33 | 1 44 | 1 18 | 14 18 | 0 41 | 5 52 | 0 44 | 11 3 | 4 58 | 9 6 | 9 36 | 7 2 | | n.a. |
| S 25 | 1 52 | 0 5 | 2 36 | 6 5 | 3 29 | 20 47 | 4 49 | 19 15 | 0 30 | 22 28 | 0 33 | 1 42 | 1 18 | 14 18 | 0 41 | 5 53 | 0 44 | 11 4 | 4 58 | 9 6 | 9 37 | 7 4 | | n.a. |
| S 26 | 2 15 | 4s40 | 3 42 | 5 40 | 3 32 | 21 6 | 4 59 | 19 6 | 0 31 | 22 28 | 0 33 | 1 39 | 1 18 | 14 19 | 0 41 | 5 54 | 0 44 | 11 4 | 4 58 | 9 8 | 9 38 | 7 6 | | n.a. |
| M27 | 2 39 | 9 6 | 4 32 | 5 12 | 3 33 | 21 24 | 5 9 | 18 58 | 0 32 | 22 28 | 0 33 | 1 36 | 1 18 | 14 19 | 0 41 | 5 54 | 0 44 | 11 4 | 4 57 | 9 9 | 9 39 | 7 8 | | n.a. |
| T 28 | 3 3 | 12 54 | 5 2 | 4 42 | 3 31 | 21 42 | 5 19 | 18 49 | 0 33 | 22 28 | 0 32 | 1 33 | 1 18 | 14 20 | 0 41 | 5 55 | 0 44 | 11 5 | 4 57 | 9 11 | 9 41 | 7 9 | | n.a. |
| W29 | 3 26 | 15 48 | 5 12 | 4 11 | 3 27 | 21 59 | 5 29 | 18 40 | 0 34 | 22 28 | 0 32 | 1 31 | 1 18 | 14 20 | 0 41 | 5 56 | 0 44 | 11 5 | 4 57 | 9 13 | 9 42 | 7 11 | | n.a. |
| T 30 | 3 50 | 17 39 | 5 3 | 3 39 | 3 20 | 22 15 | 5 39 | 18 31 | 0 35 | 22 28 | 0 32 | 1 28 | 1 18 | 14 21 | 0 41 | 5 57 | 0 44 | 11 5 | 4 57 | 9 14 | 9 43 | 7 13 | | n.a. |
| F 31 | 4n13 | 18s24 | 4n35 | 3n 8 | 3n12 | 22n31 | 5n49 | 18s22 | 0s36 | 22n28 | 0s32 | 1s25 | 1s18 | 14n21 | 0n41 | 5n58 | 0s44 | 11n 6 | 4s57 | 9n14 | 9n44 | 7n15 | | n.a. |

Julian Day Number = 3599926.5, Delta T = 08h56m09s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 68°57'27, Lahiri = 68°04'27



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## APRIL 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 43 27 | 11♈50'27 | 17♉27 | 29°R36 | 18♉26 | 9♒18 | 3♋39 | 29♓33 | 22°R44 | 17♈13 | 15°R48 | 5°D47 | 4♍21 | 29♈56 | n.a. | S 1 |
| S 2 | 12 47 24 | 12°51'06 | 0♒29 | 28♓49 | 18°45 | 9°57 | 3°46 | 29°40 | 22♌43 | 17°15 | 15♌48 | 5♍49 | 4°18 | 0♉ 3 | n.a. | S 2 |
| M 3 | 12 51 20 | 13°51'44 | 13°11 | 28°11 | 19° 2 | 10°35 | 3°54 | 29°47 | 22°42 | 17°17 | 15°47 | 5°50 | 4°15 | 0°10 | n.a. | M 3 |
| T 4 | 12 55 17 | 14°52'22 | 25°37 | 27°40 | 19°17 | 11°14 | 4° 1 | 29°54 | 22°40 | 17°19 | 15°47 | 5°52 | 4°12 | 0°17 | n.a. | T 4 |
| W 5 | 12 59 14 | 15°52'58 | 7♓51 | 27°18 | 19°30 | 11°53 | 4° 8 | 0♈ 1 | 22°39 | 17°22 | 15°46 | 5°R52 | 4° 9 | 0°23 | n.a. | W 5 |
| T 6 | 13 3 10 | 16°53'33 | 19°56 | 27° 3 | 19°40 | 12°31 | 4°16 | 0° 8 | 22°38 | 17°24 | 15°46 | 5°51 | 4° 6 | 0°30 | n.a. | T 6 |
| F 7 | 13 7 7 | 17°54'07 | 1♈54 | 26°55 | 19°49 | 13°10 | 4°24 | 0°15 | 22°37 | 17°26 | 15°45 | 5°48 | 4° 2 | 0°37 | n.a. | F 7 |
| S 8 | 13 11 3 | 18°54'40 | 13°48 | 26°D55 | 19°55 | 13°49 | 4°31 | 0°22 | 22°36 | 17°28 | 15°45 | 5°42 | 3°59 | 0°43 | n.a. | S 8 |
| S 9 | 13 15 0 | 19°55'12 | 25°39 | 27° 2 | 19°59 | 14°27 | 4°40 | 0°29 | 22°35 | 17°31 | 15°44 | 5°35 | 3°56 | 0°50 | n.a. | S 9 |
| M10 | 13 18 56 | 20°55'42 | 7♉30 | 27°15 | 20°R 0 | 15° 6 | 4°48 | 0°36 | 22°33 | 17°33 | 15°44 | 5°26 | 3°53 | 0°57 | n.a. | M10 |
| T 11 | 13 22 53 | 21°56'11 | 19°21 | 27°34 | 19°59 | 15°45 | 4°56 | 0°43 | 22°33 | 17°35 | 15°43 | 5°17 | 3°50 | 1° 3 | n.a. | T 11 |
| W12 | 13 26 49 | 22°56'39 | 1♊15 | 27°59 | 19°55 | 16°23 | 5° 4 | 0°50 | 22°32 | 17°38 | 15°43 | 5° 7 | 3°46 | 1°10 | n.a. | W12 |
| T 13 | 13 30 46 | 23°57'05 | 13°15 | 28°28 | 19°49 | 17° 2 | 5°13 | 0°57 | 22°31 | 17°40 | 15°43 | 4°59 | 3°43 | 1°17 | n.a. | T 13 |
| F 14 | 13 34 42 | 24°57'29 | 25°21 | 29° 3 | 19°41 | 17°41 | 5°22 | 1° 3 | 22°30 | 17°42 | 15°42 | 4°53 | 3°40 | 1°24 | n.a. | F 14 |
| S 15 | 13 38 39 | 25°57'52 | 7♋40 | 29°42 | 19°30 | 18°19 | 5°31 | 1°10 | 22°29 | 17°44 | 15°42 | 4°49 | 3°37 | 1°30 | n.a. | S 15 |
| S 16 | 13 42 36 | 26°58'13 | 20°13 | 0♈25 | 19°16 | 18°58 | 5°40 | 1°17 | 22°28 | 17°47 | 15°42 | 4°47 | 3°34 | 1°37 | n.a. | S 16 |
| M17 | 13 46 32 | 27°58'32 | 3♌ 5 | 1°12 | 19° 1 | 19°36 | 5°49 | 1°24 | 22°28 | 17°49 | 15°41 | 4°D47 | 3°31 | 1°44 | n.a. | M17 |
| T 18 | 13 50 29 | 28°58'50 | 16°21 | 2° 2 | 18°42 | 20°15 | 5°58 | 1°30 | 22°27 | 17°51 | 15°41 | 4°48 | 3°27 | 1°50 | n.a. | T 18 |
| W19 | 13 54 25 | 29°59'06 | 0♍ 3 | 2°56 | 18°21 | 20°54 | 6° 8 | 1°37 | 22°27 | 17°53 | 15°41 | 4°R49 | 3°24 | 1°57 | n.a. | W19 |
| T 20 | 13 58 22 | 0♉59'19 | 14°13 | 3°52 | 17°58 | 21°32 | 6°17 | 1°43 | 22°26 | 17°56 | 15°41 | 4°48 | 3°21 | 2° 4 | n.a. | T 20 |
| F 21 | 14 2 18 | 1°59'32 | 28°50 | 4°52 | 17°33 | 22°11 | 6°27 | 1°50 | 22°26 | 17°58 | 15°41 | 4°46 | 3°18 | 2°10 | n.a. | F 21 |
| S 22 | 14 6 15 | 2°59'42 | 13♎50 | 5°54 | 17° 6 | 22°49 | 6°36 | 1°56 | 22°25 | 18° 0 | 15°40 | 4°41 | 3°15 | 2°17 | n.a. | S 22 |
| S 23 | 14 10 11 | 3°59'51 | 29° 6 | 6°58 | 16°36 | 23°28 | 6°46 | 2° 3 | 22°25 | 18° 2 | 15°40 | 4°34 | 3°12 | 2°24 | n.a. | S 23 |
| M24 | 14 14 8 | 4°59'58 | 14♏27 | 8° 5 | 16° 5 | 24° 6 | 6°56 | 2° 9 | 22°25 | 18° 5 | 15°40 | 4°25 | 3° 8 | 2°31 | n.a. | M24 |
| T 25 | 14 18 4 | 6° 0'03 | 29°42 | 9°14 | 15°33 | 24°45 | 7° 6 | 2°16 | 22°24 | 18° 7 | 15°40 | 4°16 | 3° 5 | 2°37 | n.a. | T 25 |
| W26 | 14 22 1 | 7° 0'07 | 14♐39 | 10°25 | 14°59 | 25°23 | 7°17 | 2°22 | 22°24 | 18° 9 | 15°40 | 4° 7 | 3° 2 | 2°44 | n.a. | W26 |
| T 27 | 14 25 58 | 8° 0'10 | 29°11 | 11°38 | 14°24 | 26° 2 | 7°27 | 2°28 | 22°24 | 18°11 | 15°40 | 3°59 | 2°59 | 2°51 | n.a. | T 27 |
| F 28 | 14 29 54 | 9° 0'11 | 13♑14 | 12°53 | 13°48 | 26°40 | 7°37 | 2°35 | 22°24 | 18°13 | 15°D40 | 3°54 | 2°56 | 2°57 | n.a. | F 28 |
| S 29 | 14 33 51 | 10° 0'11 | 26°47 | 14° 9 | 13°11 | 27°19 | 7°48 | 2°41 | 22°D24 | 18°15 | 15°40 | 3°51 | 2°52 | 3° 4 | n.a. | S 29 |
| S 30 | 14 37 47 | 11♉ 0'10 | 9♒51 | 15♈28 | 12♉34 | 27♒57 | 7♋59 | 2♈47 | 22♌24 | 18♈18 | 15♌40 | 3°D51 | 2♍49 | 3♉11 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n36 | 18s 4 | 3n54 | 2n38 | 3n 2 | 22n46 | 5n59 | 18s13 | 0s37 | 22n28 | 0s32 | 1s22 | 1s18 | 14n22 | 0n41 | 5n59 | 0s44 | 11n 6 | 4s57 | 9n14 | 9n45 | 7n17 | | n.a. |
| S 2 | 5 0 | 16 46 | 3 1 | 2 10 | 2 51 | 23 1 | 6 8 | 18 4 | 0 38 | 22 28 | 0 31 | 1 20 | 1 18 | 14 22 | 0 41 | 5 59 | 0 44 | 11 6 | 4 57 | 9 14 | 9 46 | 7 18 | | n.a. |
| M 3 | 5 23 | 14 39 | 2 0 | 1 44 | 2 39 | 23 15 | 6 18 | 17 55 | 0 38 | 22 28 | 0 31 | 1 17 | 1 18 | 14 22 | 0 41 | 6 0 | 0 44 | 11 7 | 4 56 | 9 13 | 9 47 | 7 20 | | n.a. |
| T 4 | 5 46 | 11 54 | 0 56 | 1 20 | 2 26 | 23 28 | 6 28 | 17 45 | 0 39 | 22 28 | 0 31 | 1 14 | 1 18 | 14 23 | 0 41 | 6 1 | 0 44 | 11 7 | 4 56 | 9 13 | 9 49 | 7 22 | | n.a. |
| W 5 | 6 9 | 8 39 | 0s11 | 0 59 | 2 13 | 23 41 | 6 37 | 17 36 | 0 40 | 22 28 | 0 31 | 1 12 | 1 19 | 14 23 | 0 41 | 6 2 | 0 44 | 11 7 | 4 56 | 9 13 | 9 50 | 7 24 | | n.a. |
| T 6 | 6 32 | 5 5 | 1 16 | 0 40 | 1 59 | 23 53 | 6 46 | 17 26 | 0 41 | 22 28 | 0 31 | 1 9 | 1 19 | 14 24 | 0 41 | 6 3 | 0 44 | 11 8 | 4 56 | 9 13 | 9 51 | 7 26 | | n.a. |
| F 7 | 6 55 | 1 21 | 2 16 | 0 25 | 1 45 | 24 4 | 6 55 | 17 16 | 0 42 | 22 28 | 0 30 | 1 6 | 1 19 | 14 24 | 0 41 | 6 4 | 0 44 | 11 8 | 4 56 | 9 14 | 9 52 | 7 28 | | n.a. |
| S 8 | 7 17 | 2n25 | 3 11 | 0 12 | 1 31 | 24 14 | 7 4 | 17 6 | 0 43 | 22 28 | 0 30 | 1 4 | 1 19 | 14 24 | 0 41 | 6 5 | 0 44 | 11 8 | 4 56 | 9 16 | 9 53 | 7 29 | | n.a. |
| S 9 | 7 40 | 6 4 | 3 57 | 0 2 | 1 17 | 24 23 | 7 13 | 16 56 | 0 44 | 22 28 | 0 30 | 1 1 | 1 19 | 14 25 | 0 41 | 6 5 | 0 44 | 11 8 | 4 56 | 9 19 | 9 54 | 7 31 | | n.a. |
| M10 | 8 2 | 9 29 | 4 32 | 0s 6 | 1 4 | 24 32 | 7 21 | 16 46 | 0 45 | 22 28 | 0 30 | 0 59 | 1 19 | 14 25 | 0 41 | 6 6 | 0 44 | 11 9 | 4 55 | 9 22 | 9 55 | 7 33 | | n.a. |
| T 11 | 8 25 | 12 32 | 4 55 | 0 11 | 0 50 | 24 39 | 7 29 | 16 35 | 0 46 | 22 28 | 0 30 | 0 56 | 1 19 | 14 25 | 0 41 | 6 7 | 0 44 | 11 9 | 4 55 | 9 25 | 9 57 | 7 35 | | n.a. |
| W12 | 8 47 | 15 4 | 5 6 | 0 13 | 0 37 | 24 46 | 7 37 | 16 25 | 0 47 | 22 27 | 0 30 | 0 53 | 1 19 | 14 25 | 0 41 | 6 8 | 0 44 | 11 9 | 4 55 | 9 29 | 9 58 | 7 37 | | n.a. |
| T 13 | 9 9 | 16 59 | 5 4 | 0 13 | 0 24 | 24 51 | 7 44 | 16 15 | 0 48 | 22 27 | 0 29 | 0 51 | 1 19 | 14 26 | 0 41 | 6 9 | 0 44 | 11 9 | 4 55 | 9 32 | 9 59 | 7 38 | | n.a. |
| F 14 | 9 30 | 18 10 | 4 48 | 0 11 | 0 12 | 24 55 | 7 51 | 16 4 | 0 49 | 22 27 | 0 29 | 0 48 | 1 19 | 14 26 | 0 41 | 6 10 | 0 44 | 11 10 | 4 55 | 9 34 | 10 0 | 7 40 | | n.a. |
| S 15 | 9 52 | 18 32 | 4 18 | 0 7 | 0 0 | 24 58 | 7 58 | 15 53 | 0 50 | 22 27 | 0 29 | 0 46 | 1 20 | 14 26 | 0 41 | 6 10 | 0 44 | 11 10 | 4 55 | 9 35 | 10 1 | 7 42 | | n.a. |
| S 16 | 10 14 | 17 59 | 3 36 | 0 1 | 0s11 | 25 0 | 8 3 | 15 42 | 0 51 | 22 27 | 0 29 | 0 43 | 1 20 | 14 26 | 0 41 | 6 11 | 0 44 | 11 10 | 4 54 | 9 36 | 10 2 | 7 44 | | n.a. |
| M17 | 10 35 | 16 31 | 2 42 | 0n 7 | 0 22 | 25 1 | 8 9 | 15 32 | 0 52 | 22 26 | 0 29 | 0 41 | 1 20 | 14 27 | 0 41 | 6 12 | 0 44 | 11 10 | 4 54 | 9 36 | 10 3 | 7 46 | | n.a. |
| T 18 | 10 56 | 14 7 | 1 38 | 0 17 | 0 33 | 25 0 | 8 13 | 15 21 | 0 54 | 22 26 | 0 29 | 0 38 | 1 20 | 14 27 | 0 41 | 6 13 | 0 44 | 11 11 | 4 54 | 9 36 | 10 4 | 7 47 | | n.a. |
| W19 | 11 17 | 10 52 | 0 26 | 0 29 | 0 43 | 24 58 | 8 17 | 15 10 | 0 55 | 22 26 | 0 28 | 0 36 | 1 20 | 14 27 | 0 41 | 6 14 | 0 44 | 11 11 | 4 54 | 9 35 | 10 6 | 7 49 | | n.a. |
| T 20 | 11 38 | 6 53 | 0n50 | 0 42 | 0 53 | 24 55 | 8 21 | 14 58 | 0 56 | 22 26 | 0 28 | 0 33 | 1 20 | 14 27 | 0 41 | 6 15 | 0 44 | 11 11 | 4 54 | 9 36 | 10 7 | 7 51 | | n.a. |
| F 21 | 11 58 | 2 22 | 2 5 | 0 57 | 1 2 | 24 50 | 8 23 | 14 47 | 0 57 | 22 25 | 0 28 | 0 31 | 1 20 | 14 27 | 0 41 | 6 15 | 0 44 | 11 11 | 4 54 | 9 36 | 10 8 | 7 53 | | n.a. |
| S 22 | 12 19 | 2s24 | 3 13 | 1 13 | 1 11 | 24 44 | 8 25 | 14 36 | 0 58 | 22 25 | 0 28 | 0 28 | 1 20 | 14 27 | 0 41 | 6 16 | 0 44 | 11 11 | 4 53 | 9 38 | 10 9 | 7 55 | | n.a. |
| S 23 | 12 39 | 7 6 | 4 8 | 1 30 | 1 19 | 24 36 | 8 26 | 14 24 | 0 59 | 22 25 | 0 28 | 0 26 | 1 20 | 14 27 | 0 41 | 6 17 | 0 44 | 11 12 | 4 53 | 9 41 | 10 10 | 7 56 | | n.a. |
| M24 | 12 59 | 11 21 | 4 46 | 1 49 | 1 27 | 24 27 | 8 26 | 14 13 | 1 0 | 22 24 | 0 28 | 0 23 | 1 21 | 14 27 | 0 41 | 6 18 | 0 44 | 11 12 | 4 53 | 9 44 | 10 11 | 7 58 | | n.a. |
| T 25 | 13 18 | 14 49 | 5 3 | 2 9 | 1 34 | 24 17 | 8 25 | 14 1 | 1 1 | 22 24 | 0 27 | 0 21 | 1 21 | 14 27 | 0 41 | 6 19 | 0 44 | 11 12 | 4 53 | 9 47 | 10 12 | 8 0 | | n.a. |
| W26 | 13 38 | 17 14 | 4 59 | 2 30 | 1 41 | 24 5 | 8 24 | 13 50 | 1 2 | 22 24 | 0 27 | 0 19 | 1 21 | 14 27 | 0 41 | 6 19 | 0 44 | 11 12 | 4 53 | 9 50 | 10 13 | 8 2 | | n.a. |
| T 27 | 13 57 | 18 27 | 4 35 | 2 52 | 1 48 | 23 52 | 8 21 | 13 38 | 1 3 | 22 23 | 0 27 | 0 16 | 1 21 | 14 27 | 0 41 | 6 20 | 0 44 | 11 12 | 4 53 | 9 53 | 10 15 | 8 4 | | n.a. |
| F 28 | 14 16 | 18 29 | 3 56 | 3 15 | 1 54 | 23 37 | 8 17 | 13 26 | 1 4 | 22 23 | 0 27 | 0 14 | 1 21 | 14 27 | 0 40 | 6 21 | 0 44 | 11 12 | 4 52 | 9 55 | 10 16 | 8 5 | | n.a. |
| S 29 | 14 34 | 17 27 | 3 4 | 3 39 | 1 59 | 23 22 | 8 13 | 13 14 | 1 6 | 22 22 | 0 27 | 0 12 | 1 21 | 14 27 | 0 40 | 6 22 | 0 44 | 11 13 | 4 52 | 9 56 | 10 17 | 8 7 | | n.a. |
| S 30 | 14n53 | 15s29 | 2n 4 | 4n 4 | 2s 4 | 23n 5 | 8n 7 | 13s 2 | 1s 7 | 22n22 | 0s27 | 0s 9 | 1s21 | 14n27 | 0n40 | 6n23 | 0s44 | 11n13 | 4s52 | 9n56 | 10n18 | 8n 9 | | n.a. |

Julian Day Number = 3599957.5, Delta T = 08h56m11s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°57'32, Lahiri = 68°04'32



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## MAY 5144

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 41 44 | 12♉ 0'07 | 22♒32 | 16♈48 | 11°R56 | 28♒36 | 8♋ 9 | 2♈53 | 22♌24 | 18♈20 | 15♌40 | 3♍51 | 2♍46 | 3♉17 | n.a. | M 1 |
| T 2 | 14 45 40 | 13° 0'03 | 4♓54 | 18° 9 | 11♉19 | 29°14 | 8°20 | 2°59 | 22°24 | 18°22 | 15°40 | 3°R51 | 2°43 | 3°24 | n.a. | T 2 |
| W 3 | 14 49 37 | 13°59'57 | 17° 1 | 19°32 | 10°42 | 29°52 | 8°31 | 3° 5 | 22°24 | 18°24 | 15°40 | 3°50 | 2°40 | 3°31 | n.a. | W 3 |
| T 4 | 14 53 33 | 14°59'49 | 28°59 | 20°57 | 10° 6 | 0♓31 | 8°42 | 3°11 | 22°25 | 18°26 | 15°40 | 3°47 | 2°37 | 3°38 | n.a. | T 4 |
| F 5 | 14 57 30 | 15°59'40 | 10♈51 | 22°23 | 9°30 | 1° 9 | 8°53 | 3°17 | 22°25 | 18°28 | 15°41 | 3°42 | 2°33 | 3°44 | n.a. | F 5 |
| S 6 | 15 1 27 | 16°59'29 | 22°40 | 23°50 | 8°56 | 1°48 | 9° 5 | 3°23 | 22°25 | 18°30 | 15°41 | 3°33 | 2°30 | 3°51 | n.a. | S 6 |
| S 7 | 15 5 23 | 17°59'17 | 4♉30 | 25°19 | 8°22 | 2°26 | 9°16 | 3°29 | 22°26 | 18°32 | 15°41 | 3°22 | 2°27 | 3°58 | n.a. | S 7 |
| M 8 | 15 9 20 | 18°59'03 | 16°22 | 26°49 | 7°50 | 3° 4 | 9°27 | 3°35 | 22°26 | 18°34 | 15°41 | 3° 9 | 2°24 | 4° 4 | n.a. | M 8 |
| T 9 | 15 13 16 | 19°58'48 | 28°18 | 28°20 | 7°20 | 3°43 | 9°39 | 3°40 | 22°27 | 18°36 | 15°41 | 2°54 | 2°21 | 4°11 | n.a. | T 9 |
| W10 | 15 17 13 | 20°58'30 | 10♊19 | 29°53 | 6°52 | 4°21 | 9°50 | 3°46 | 22°27 | 18°38 | 15°42 | 2°40 | 2°18 | 4°18 | n.a. | W10 |
| T 11 | 15 21 9 | 21°58'11 | 22°26 | 1♉27 | 6°25 | 4°59 | 10° 2 | 3°52 | 22°28 | 18°40 | 15°42 | 2°28 | 2°14 | 4°24 | n.a. | T 11 |
| F 12 | 15 25 6 | 22°57'49 | 4♋40 | 3° 3 | 6° 0 | 5°37 | 10°14 | 3°57 | 22°29 | 18°42 | 15°42 | 2°17 | 2°11 | 4°31 | n.a. | F 12 |
| S 13 | 15 29 2 | 23°57'26 | 17° 4 | 4°39 | 5°38 | 6°15 | 10°26 | 4° 3 | 22°29 | 18°44 | 15°43 | 2°10 | 2° 8 | 4°38 | n.a. | S 13 |
| S 14 | 15 32 59 | 24°57'01 | 29°41 | 6°18 | 5°18 | 6°54 | 10°38 | 4° 8 | 22°30 | 18°46 | 15°43 | 2° 5 | 2° 5 | 4°45 | n.a. | S 14 |
| M15 | 15 36 55 | 25°56'33 | 12♌33 | 7°57 | 5° 0 | 7°32 | 10°50 | 4°13 | 22°31 | 18°48 | 15°43 | 2° 3 | 2° 2 | 4°51 | n.a. | M15 |
| T 16 | 15 40 52 | 26°56'04 | 25°43 | 9°38 | 4°45 | 8°10 | 11° 2 | 4°19 | 22°32 | 18°50 | 15°44 | 2° 3 | 1°58 | 4°58 | n.a. | T 16 |
| W17 | 15 44 49 | 27°55'32 | 9♍16 | 11°20 | 4°32 | 8°48 | 11°14 | 4°24 | 22°33 | 18°52 | 15°44 | 2° 3 | 1°55 | 5° 5 | n.a. | W17 |
| T 18 | 15 48 45 | 28°54'58 | 23°13 | 13° 3 | 4°21 | 9°26 | 11°26 | 4°29 | 22°34 | 18°54 | 15°45 | 2° 2 | 1°52 | 5°11 | n.a. | T 18 |
| F 19 | 15 52 42 | 29°54'22 | 7♎35 | 14°48 | 4°13 | 10° 4 | 11°39 | 4°34 | 22°35 | 18°56 | 15°45 | 1°59 | 1°49 | 5°18 | n.a. | F 19 |
| S 20 | 15 56 38 | 0♊53'43 | 22°21 | 16°34 | 4° 8 | 10°42 | 11°51 | 4°39 | 22°36 | 18°57 | 15°46 | 1°53 | 1°46 | 5°25 | n.a. | S 20 |
| S 21 | 16 0 35 | 1°53'03 | 7♏24 | 18°22 | 4° 5 | 11°20 | 12° 4 | 4°44 | 22°37 | 18°59 | 15°46 | 1°45 | 1°43 | 5°32 | n.a. | S 21 |
| M22 | 16 4 31 | 2°52'21 | 22°36 | 20°11 | 4°D 4 | 11°58 | 12°16 | 4°49 | 22°38 | 19° 1 | 15°47 | 1°34 | 1°39 | 5°38 | n.a. | M22 |
| T 23 | 16 8 28 | 3°51'37 | 7♐47 | 22° 1 | 4° 5 | 12°36 | 12°29 | 4°54 | 22°39 | 19° 3 | 15°47 | 1°23 | 1°36 | 5°45 | n.a. | T 23 |
| W24 | 16 12 24 | 4°50'51 | 22°46 | 23°53 | 4° 9 | 13°14 | 12°41 | 4°59 | 22°41 | 19° 4 | 15°48 | 1°12 | 1°33 | 5°52 | n.a. | W24 |
| T 25 | 16 16 21 | 5°50'03 | 7♑24 | 25°46 | 4°16 | 13°52 | 12°54 | 5° 3 | 22°42 | 19° 6 | 15°48 | 1° 3 | 1°30 | 5°58 | n.a. | T 25 |
| F 26 | 16 20 18 | 6°49'14 | 21°34 | 27°41 | 4°24 | 14°29 | 13° 7 | 5° 8 | 22°43 | 19° 8 | 15°49 | 0°56 | 1°27 | 6° 5 | n.a. | F 26 |
| S 27 | 16 24 14 | 7°48'23 | 5♒15 | 29°37 | 4°35 | 15° 7 | 13°20 | 5°12 | 22°45 | 19°10 | 15°50 | 0°51 | 1°24 | 6°12 | n.a. | S 27 |
| S 28 | 16 28 11 | 8°47'30 | 18°26 | 1♊35 | 4°48 | 15°45 | 13°33 | 5°17 | 22°46 | 19°11 | 15°50 | 0°49 | 1°20 | 6°19 | n.a. | S 28 |
| M29 | 16 32 7 | 9°46'36 | 1♓12 | 3°34 | 5° 3 | 16°23 | 13°46 | 5°21 | 22°48 | 19°13 | 15°51 | 0°D49 | 1°17 | 6°25 | n.a. | M29 |
| T 30 | 16 36 4 | 10°45'40 | 13°36 | 5°34 | 5°20 | 17° 0 | 13°59 | 5°26 | 22°49 | 19°14 | 15°52 | 0°R49 | 1°14 | 6°32 | n.a. | T 30 |
| W31 | 16 40 0 | 11♊44'43 | 25♓44 | 7♊36 | 5♉39 | 17♓38 | 14♋12 | 5♈30 | 22♌51 | 19♈16 | 15♌52 | 0♍48 | 1♍11 | 6♉39 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n11 | 12s50 | 1n 0 | 4n30 | 2s 9 | 22n47 | 8n 1 | 12s50 | 1s 8 | 22n22 | 0s26 | 0s 7 | 1s21 | 14n27 | 0n40 | 6n23 | 0s44 | 11n13 | 4s52 | 9n56 | 10n19 | 8n11 | | n.a. |
| T 2 | 15 29 | 9 39 | 0s 6 | 4 57 | 2 13 | 22 29 | 7 53 | 12 38 | 1 9 | 22 21 | 0 26 | 0 5 | 1 22 | 14 27 | 0 40 | 6 24 | 0 44 | 11 13 | 4 52 | 9 56 | 10 20 | 8 13 | | n.a. |
| W 3 | 15 47 | 6 7 | 1 9 | 5 24 | 2 17 | 22 9 | 7 45 | 12 26 | 1 10 | 22 20 | 0 26 | 0 3 | 1 22 | 14 27 | 0 40 | 6 25 | 0 44 | 11 13 | 4 52 | 9 56 | 10 21 | 8 14 | | n.a. |
| T 4 | 16 4 | 2 23 | 2 9 | 5 52 | 2 20 | 21 49 | 7 36 | 12 14 | 1 11 | 22 20 | 0 26 | 0 0 | 1 22 | 14 27 | 0 40 | 6 26 | 0 44 | 11 13 | 4 51 | 9 57 | 10 22 | 8 16 | | n.a. |
| F 5 | 16 21 | 1n25 | 3 3 | 6 21 | 2 23 | 21 28 | 7 26 | 12 1 | 1 13 | 22 19 | 0 26 | 0n 2 | 1 22 | 14 27 | 0 40 | 6 27 | 0 44 | 11 13 | 4 51 | 9 59 | 10 24 | 8 18 | | n.a. |
| S 6 | 16 38 | 5 8 | 3 48 | 6 51 | 2 25 | 21 7 | 7 16 | 11 49 | 1 14 | 22 19 | 0 26 | 0 4 | 1 22 | 14 27 | 0 40 | 6 27 | 0 44 | 11 14 | 4 51 | 10 2 | 10 25 | 8 20 | | n.a. |
| S 7 | 16 55 | 8 40 | 4 24 | 7 21 | 2 27 | 20 46 | 7 5 | 11 36 | 1 15 | 22 18 | 0 26 | 0 6 | 1 22 | 14 27 | 0 40 | 6 28 | 0 44 | 11 14 | 4 51 | 10 6 | 10 26 | 8 22 | | n.a. |
| M 8 | 17 11 | 11 51 | 4 48 | 7 51 | 2 29 | 20 24 | 6 53 | 11 24 | 1 16 | 22 17 | 0 25 | 0 8 | 1 22 | 14 26 | 0 40 | 6 29 | 0 44 | 11 14 | 4 51 | 10 11 | 10 27 | 8 23 | | n.a. |
| T 9 | 17 27 | 14 35 | 4 59 | 8 22 | 2 30 | 20 3 | 6 40 | 11 12 | 1 18 | 22 17 | 0 25 | 0 10 | 1 23 | 14 26 | 0 40 | 6 30 | 0 44 | 11 14 | 4 51 | 10 16 | 10 28 | 8 25 | | n.a. |
| W10 | 17 42 | 16 43 | 4 58 | 8 54 | 2 30 | 19 41 | 6 28 | 10 59 | 1 19 | 22 16 | 0 25 | 0 12 | 1 23 | 14 26 | 0 40 | 6 30 | 0 44 | 11 14 | 4 51 | 10 21 | 10 29 | 8 27 | | n.a. |
| T 11 | 17 58 | 18 8 | 4 42 | 9 26 | 2 30 | 19 20 | 6 14 | 10 46 | 1 20 | 22 15 | 0 25 | 0 14 | 1 23 | 14 26 | 0 40 | 6 31 | 0 44 | 11 14 | 4 50 | 10 26 | 10 30 | 8 29 | | n.a. |
| F 12 | 18 13 | 18 44 | 4 14 | 9 58 | 2 30 | 18 59 | 6 1 | 10 34 | 1 21 | 22 15 | 0 25 | 0 16 | 1 23 | 14 26 | 0 40 | 6 32 | 0 44 | 11 14 | 4 50 | 10 29 | 10 31 | 8 31 | | n.a. |
| S 13 | 18 27 | 18 26 | 3 34 | 10 31 | 2 29 | 18 38 | 5 47 | 10 21 | 1 23 | 22 14 | 0 25 | 0 18 | 1 23 | 14 25 | 0 40 | 6 32 | 0 44 | 11 14 | 4 50 | 10 32 | 10 33 | 8 32 | | n.a. |
| S 14 | 18 41 | 17 14 | 2 42 | 11 4 | 2 28 | 18 18 | 5 33 | 10 8 | 1 24 | 22 13 | 0 25 | 0 20 | 1 23 | 14 25 | 0 40 | 6 33 | 0 44 | 11 14 | 4 50 | 10 33 | 10 34 | 8 34 | | n.a. |
| M15 | 18 55 | 15 8 | 1 41 | 11 37 | 2 26 | 17 59 | 5 19 | 9 55 | 1 25 | 22 12 | 0 24 | 0 22 | 1 23 | 14 25 | 0 40 | 6 34 | 0 44 | 11 14 | 4 50 | 10 34 | 10 35 | 8 36 | | n.a. |
| T 16 | 19 9 | 12 13 | 0 33 | 12 11 | 2 24 | 17 40 | 5 4 | 9 43 | 1 26 | 22 11 | 0 24 | 0 24 | 1 24 | 14 24 | 0 40 | 6 34 | 0 44 | 11 14 | 4 50 | 10 34 | 10 36 | 8 38 | | n.a. |
| W17 | 19 22 | 8 33 | 0n38 | 12 44 | 2 21 | 17 22 | 4 50 | 9 30 | 1 28 | 22 11 | 0 24 | 0 26 | 1 24 | 14 24 | 0 40 | 6 35 | 0 44 | 11 14 | 4 49 | 10 34 | 10 37 | 8 40 | | n.a. |
| T 18 | 19 35 | 4 20 | 1 49 | 13 18 | 2 18 | 17 5 | 4 35 | 9 17 | 1 29 | 22 10 | 0 24 | 0 28 | 1 24 | 14 24 | 0 40 | 6 36 | 0 44 | 11 14 | 4 49 | 10 35 | 10 38 | 8 41 | | n.a. |
| F 19 | 19 48 | 0s16 | 2 56 | 13 52 | 2 14 | 16 49 | 4 21 | 9 4 | 1 30 | 22 9 | 0 24 | 0 30 | 1 24 | 14 23 | 0 40 | 6 37 | 0 44 | 11 14 | 4 49 | 10 36 | 10 39 | 8 43 | | n.a. |
| S 20 | 20 0 | 4 57 | 3 52 | 14 26 | 2 10 | 16 33 | 4 6 | 8 51 | 1 32 | 22 8 | 0 24 | 0 32 | 1 24 | 14 23 | 0 40 | 6 37 | 0 44 | 11 14 | 4 49 | 10 38 | 10 40 | 8 45 | | n.a. |
| S 21 | 20 12 | 9 25 | 4 34 | 15 0 | 2 6 | 16 19 | 3 52 | 8 38 | 1 33 | 22 7 | 0 24 | 0 33 | 1 24 | 14 23 | 0 40 | 6 38 | 0 44 | 11 14 | 4 49 | 10 41 | 10 41 | 8 47 | | n.a. |
| M22 | 20 23 | 13 20 | 4 57 | 15 33 | 2 1 | 16 5 | 3 38 | 8 25 | 1 34 | 22 6 | 0 24 | 0 35 | 1 25 | 14 22 | 0 40 | 6 38 | 0 44 | 11 14 | 4 49 | 10 44 | 10 43 | 8 48 | | n.a. |
| T 23 | 20 34 | 16 20 | 4 58 | 16 7 | 1 55 | 15 53 | 3 24 | 8 12 | 1 36 | 22 5 | 0 23 | 0 37 | 1 25 | 14 22 | 0 40 | 6 39 | 0 44 | 11 14 | 4 48 | 10 48 | 10 44 | 8 50 | | n.a. |
| W24 | 20 45 | 18 12 | 4 40 | 16 40 | 1 49 | 15 41 | 3 10 | 7 59 | 1 37 | 22 4 | 0 23 | 0 38 | 1 25 | 14 21 | 0 40 | 6 40 | 0 44 | 11 14 | 4 48 | 10 52 | 10 45 | 8 52 | | n.a. |
| T 25 | 20 56 | 18 48 | 4 3 | 17 13 | 1 43 | 15 30 | 2 56 | 7 46 | 1 38 | 22 3 | 0 23 | 0 40 | 1 25 | 14 21 | 0 40 | 6 40 | 0 45 | 11 14 | 4 48 | 10 55 | 10 46 | 8 54 | | n.a. |
| F 26 | 21 5 | 18 12 | 3 11 | 17 45 | 1 36 | 15 20 | 2 43 | 7 33 | 1 40 | 22 2 | 0 23 | 0 42 | 1 25 | 14 20 | 0 40 | 6 41 | 0 45 | 11 14 | 4 48 | 10 58 | 10 47 | 8 56 | | n.a. |
| S 27 | 21 15 | 16 32 | 2 11 | 18 17 | 1 29 | 15 12 | 2 30 | 7 20 | 1 41 | 22 1 | 0 23 | 0 43 | 1 26 | 14 20 | 0 40 | 6 42 | 0 45 | 11 14 | 4 48 | 10 59 | 10 48 | 8 57 | | n.a. |
| S 28 | 21 24 | 14 1 | 1 5 | 18 49 | 1 21 | 15 4 | 2 17 | 7 7 | 1 43 | 21 59 | 0 23 | 0 45 | 1 26 | 14 19 | 0 40 | 6 42 | 0 45 | 11 14 | 4 48 | 11 0 | 10 49 | 8 59 | | n.a. |
| M29 | 21 33 | 10 54 | 0s 2 | 19 19 | 1 13 | 14 57 | 2 4 | 6 54 | 1 44 | 21 58 | 0 23 | 0 46 | 1 26 | 14 19 | 0 40 | 6 43 | 0 45 | 11 14 | 4 48 | 11 0 | 10 50 | 9 1 | | n.a. |
| T 30 | 21 41 | 7 23 | 1 7 | 19 49 | 1 4 | 14 51 | 1 52 | 6 40 | 1 46 | 21 57 | 0 23 | 0 48 | 1 26 | 14 18 | 0 40 | 6 43 | 0 45 | 11 14 | 4 47 | 11 0 | 10 52 | 9 3 | | n.a. |
| W31 | 21n49 | 3s38 | 2s 8 | 20n18 | 0s56 | 14n46 | 1n40 | 6s27 | 1s47 | 21n56 | 0s22 | 0n49 | 1s26 | 14n18 | 0n40 | 6n44 | 0s45 | 11n14 | 4s47 | 11n 0 | 10n53 | 9n 4 | | n.a. |

Julian Day Number = 3599987.5, Delta T = 08h56m13s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°57'36, Lahiri = 68°04'36



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## JUNE 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 57 | 12♊43'44 | 7♈41 | 9♊38 | 5♉59 | 18♓16 | 14♋25 | 5♈34 | 22♌53 | 19♈18 | 15♌53 | 0°R46 | 1♍ 8 | 6♉45 | n.a. | T 1 |
| F 2 | 16 47 53 | 13°42'43 | 19°32 | 11°42 | 6°22 | 18°53 | 14°38 | 5°38 | 22°55 | 19°19 | 15°54 | 0♍41 | 1° 4 | 6°52 | n.a. | F 2 |
| S 3 | 16 51 50 | 14°41'41 | 1♉21 | 13°47 | 6°46 | 19°31 | 14°51 | 5°42 | 22°56 | 19°21 | 15°55 | 0°33 | 1° 1 | 6°59 | n.a. | S 3 |
| S 4 | 16 55 47 | 15°40'37 | 13°12 | 15°53 | 7°12 | 20° 8 | 15° 4 | 5°46 | 22°58 | 19°22 | 15°55 | 0°23 | 0°58 | 7° 5 | n.a. | S 4 |
| M 5 | 16 59 43 | 16°39'31 | 25° 8 | 18° 0 | 7°40 | 20°45 | 15°18 | 5°50 | 23° 0 | 19°23 | 15°56 | 0°11 | 0°55 | 7°12 | n.a. | M 5 |
| T 6 | 17 3 40 | 17°38'24 | 7♊10 | 20° 8 | 8° 9 | 21°23 | 15°31 | 5°53 | 23° 2 | 19°25 | 15°57 | 29♌57 | 0°52 | 7°19 | n.a. | T 6 |
| W 7 | 17 7 36 | 18°37'15 | 19°21 | 22°15 | 8°40 | 22° 0 | 15°45 | 5°57 | 23° 4 | 19°26 | 15°58 | 29°44 | 0°49 | 7°26 | n.a. | W 7 |
| T 8 | 17 11 33 | 19°36'04 | 1♋39 | 24°23 | 9°12 | 22°37 | 15°58 | 6° 1 | 23° 6 | 19°28 | 15°59 | 29°32 | 0°45 | 7°32 | n.a. | T 8 |
| F 9 | 17 15 29 | 20°34'51 | 14° 8 | 26°31 | 9°45 | 23°14 | 16°12 | 6° 4 | 23° 8 | 19°29 | 16° 0 | 29°23 | 0°42 | 7°39 | n.a. | F 9 |
| S 10 | 17 19 26 | 21°33'37 | 26°46 | 28°38 | 10°20 | 23°52 | 16°25 | 6° 8 | 23°10 | 19°30 | 16° 1 | 29°16 | 0°39 | 7°46 | n.a. | S 10 |
| S 11 | 17 23 22 | 22°32'20 | 9♌35 | 0♋45 | 10°56 | 24°29 | 16°39 | 6°11 | 23°12 | 19°32 | 16° 1 | 29°11 | 0°36 | 7°52 | n.a. | S 11 |
| M12 | 17 27 19 | 23°31'02 | 22°38 | 2°50 | 11°34 | 25° 6 | 16°52 | 6°14 | 23°14 | 19°33 | 16° 2 | 29°10 | 0°33 | 7°59 | n.a. | M12 |
| T 13 | 17 31 16 | 24°29'41 | 5♍54 | 4°54 | 12°12 | 25°43 | 17° 6 | 6°17 | 23°17 | 19°34 | 16° 3 | 29°D10 | 0°30 | 8° 6 | n.a. | T 13 |
| W14 | 17 35 12 | 25°28'19 | 19°27 | 6°57 | 12°52 | 26°19 | 17°20 | 6°20 | 23°19 | 19°35 | 16° 4 | 29°R10 | 0°26 | 8°13 | n.a. | W14 |
| T 15 | 17 39 9 | 26°26'54 | 3♎18 | 8°57 | 13°32 | 26°56 | 17°33 | 6°23 | 23°21 | 19°36 | 16° 5 | 29°10 | 0°23 | 8°19 | n.a. | T 15 |
| F 16 | 17 43 5 | 27°25'27 | 17°27 | 10°55 | 14°14 | 27°33 | 17°47 | 6°26 | 23°23 | 19°38 | 16° 6 | 29° 9 | 0°20 | 8°26 | n.a. | F 16 |
| S 17 | 17 47 2 | 28°23'58 | 1♏55 | 12°51 | 14°57 | 28°10 | 18° 1 | 6°29 | 23°26 | 19°39 | 16° 7 | 29° 5 | 0°17 | 8°33 | n.a. | S 17 |
| S 18 | 17 50 58 | 29°22'28 | 16°36 | 14°43 | 15°41 | 28°46 | 18°15 | 6°32 | 23°28 | 19°40 | 16° 8 | 28°58 | 0°14 | 8°39 | n.a. | S 18 |
| M19 | 17 54 55 | 0♋20'55 | 1♐26 | 16°33 | 16°25 | 29°23 | 18°29 | 6°34 | 23°31 | 19°41 | 16° 9 | 28°51 | 0°10 | 8°46 | n.a. | M19 |
| T 20 | 17 58 52 | 1°19'21 | 16°17 | 18°20 | 17°11 | 29°59 | 18°43 | 6°37 | 23°33 | 19°42 | 16°11 | 28°42 | 0° 7 | 8°53 | n.a. | T 20 |
| W21 | 18 2 48 | 2°17'45 | 1♑ 0 | 20° 3 | 17°57 | 0♈36 | 18°56 | 6°39 | 23°36 | 19°43 | 16°12 | 28°33 | 0° 4 | 9° 0 | n.a. | W21 |
| T 22 | 18 6 45 | 3°16'07 | 15°27 | 21°42 | 18°44 | 1°12 | 19°10 | 6°42 | 23°38 | 19°44 | 16°13 | 28°26 | 0° 1 | 9° 6 | n.a. | T 22 |
| F 23 | 18 10 41 | 4°14'28 | 29°33 | 23°18 | 19°32 | 1°48 | 19°24 | 6°44 | 23°41 | 19°45 | 16°14 | 28°20 | 29♌58 | 9°13 | n.a. | F 23 |
| S 24 | 18 14 38 | 5°12'47 | 13♒13 | 24°51 | 20°21 | 2°24 | 19°38 | 6°46 | 23°44 | 19°46 | 16°15 | 28°17 | 29°55 | 9°20 | n.a. | S 24 |
| S 25 | 18 18 34 | 6°11'04 | 26°27 | 26°19 | 21°11 | 3° 0 | 19°52 | 6°48 | 23°46 | 19°46 | 16°16 | 28°D16 | 29°51 | 9°26 | n.a. | S 25 |
| M26 | 18 22 31 | 7° 9'21 | 9♓16 | 27°43 | 22° 1 | 3°36 | 20° 6 | 6°50 | 23°49 | 19°47 | 16°17 | 28°16 | 29°48 | 9°33 | n.a. | M26 |
| T 27 | 18 26 27 | 8° 7'35 | 21°45 | 29° 3 | 22°52 | 4°12 | 20°20 | 6°52 | 23°52 | 19°48 | 16°19 | 28°17 | 29°45 | 9°40 | n.a. | T 27 |
| W28 | 18 30 24 | 9° 5'49 | 3♈56 | 0♌20 | 23°44 | 4°48 | 20°34 | 6°54 | 23°54 | 19°49 | 16°20 | 28°R18 | 29°42 | 9°47 | n.a. | W28 |
| T 29 | 18 34 21 | 10° 4'01 | 15°56 | 1°32 | 24°36 | 5°24 | 20°48 | 6°55 | 23°57 | 19°50 | 16°21 | 28°18 | 29°39 | 9°53 | n.a. | T 29 |
| F 30 | 18 38 17 | 11♋ 2'12 | 27♈49 | 2♌40 | 25♉29 | 5♈59 | 21♋ 2 | 6♈57 | 24♌ 0 | 19♈50 | 16♌22 | 28♌17 | 29♌36 | 10♉ 0 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 0n12 | 3s 2 | 20n46 | 0s46 | 14n41 | 1n28 | 6s14 | 1s48 | 21n55 | 0s22 | 0n51 | 1s26 | 14n17 | 0n39 | 6n44 | 0s45 | 11n14 | 4s47 | 11n 1 | 10n54 | 9n 6 | | n.a. |
| F 2 | 22 4 | 4 0 | 3 48 | 21 13 | 0 37 | 14 38 | 1 17 | 6 1 | 1 50 | 21 53 | 0 22 | 0 52 | 1 27 | 14 17 | 0 39 | 6 45 | 0 45 | 11 14 | 4 47 | 11 3 | 10 55 | 9 8 | | n.a. |
| S 3 | 22 11 | 7 37 | 4 23 | 21 38 | 0 27 | 14 35 | 1 5 | 5 48 | 1 51 | 21 52 | 0 22 | 0 54 | 1 27 | 14 16 | 0 39 | 6 45 | 0 45 | 11 14 | 4 47 | 11 6 | 10 56 | 9 10 | | n.a. |
| S 4 | 22 17 | 10 58 | 4 48 | 22 2 | 0 17 | 14 33 | 0 55 | 5 35 | 1 53 | 21 51 | 0 22 | 0 55 | 1 27 | 14 15 | 0 39 | 6 46 | 0 45 | 11 14 | 4 47 | 11 9 | 10 57 | 9 12 | | n.a. |
| M 5 | 22 23 | 13 53 | 5 0 | 22 24 | 0 7 | 14 32 | 0 44 | 5 22 | 1 54 | 21 49 | 0 22 | 0 56 | 1 27 | 14 15 | 0 39 | 6 46 | 0 45 | 11 14 | 4 46 | 11 14 | 10 58 | 9 13 | | n.a. |
| T 6 | 22 29 | 16 14 | 4 58 | 22 45 | 0n 4 | 14 32 | 0 34 | 5 9 | 1 56 | 21 48 | 0 22 | 0 58 | 1 27 | 14 14 | 0 39 | 6 47 | 0 45 | 11 14 | 4 46 | 11 18 | 10 59 | 9 15 | | n.a. |
| W 7 | 22 34 | 17 55 | 4 44 | 23 4 | 0 14 | 14 32 | 0 24 | 4 55 | 1 57 | 21 47 | 0 22 | 0 59 | 1 28 | 14 14 | 0 39 | 6 47 | 0 45 | 11 13 | 4 46 | 11 23 | 11 0 | 9 17 | | n.a. |
| T 8 | 22 39 | 18 46 | 4 16 | 23 21 | 0 25 | 14 33 | 0 14 | 4 42 | 1 59 | 21 45 | 0 22 | 1 0 | 1 28 | 14 13 | 0 39 | 6 48 | 0 45 | 11 13 | 4 46 | 11 27 | 11 1 | 9 19 | | n.a. |
| F 9 | 22 43 | 18 45 | 3 35 | 23 35 | 0 35 | 14 34 | 0 5 | 4 29 | 2 0 | 21 44 | 0 21 | 1 1 | 1 28 | 14 12 | 0 39 | 6 48 | 0 45 | 11 13 | 4 46 | 11 30 | 11 3 | 9 20 | | n.a. |
| S 10 | 22 47 | 17 47 | 2 43 | 23 48 | 0 46 | 14 36 | 0s 5 | 4 16 | 2 2 | 21 42 | 0 21 | 1 2 | 1 28 | 14 11 | 0 39 | 6 49 | 0 45 | 11 13 | 4 46 | 11 33 | 11 4 | 9 22 | | n.a. |
| S 11 | 22 50 | 15 55 | 1 42 | 23 58 | 0 56 | 14 39 | 0 13 | 4 3 | 2 3 | 21 41 | 0 21 | 1 4 | 1 28 | 14 11 | 0 39 | 6 49 | 0 45 | 11 13 | 4 46 | 11 34 | 11 5 | 9 24 | | n.a. |
| M12 | 22 53 | 13 12 | 0 35 | 24 7 | 1 6 | 14 42 | 0 22 | 3 50 | 2 5 | 21 39 | 0 21 | 1 5 | 1 29 | 14 10 | 0 39 | 6 50 | 0 45 | 11 13 | 4 45 | 11 35 | 11 6 | 9 26 | | n.a. |
| T 13 | 22 56 | 9 45 | 0n36 | 24 12 | 1 15 | 14 46 | 0 30 | 3 37 | 2 6 | 21 37 | 0 21 | 1 6 | 1 29 | 14 9 | 0 39 | 6 50 | 0 45 | 11 13 | 4 45 | 11 35 | 11 7 | 9 28 | | n.a. |
| W14 | 22 58 | 5 44 | 1 46 | 24 16 | 1 24 | 14 50 | 0 38 | 3 24 | 2 8 | 21 36 | 0 21 | 1 7 | 1 29 | 14 9 | 0 39 | 6 51 | 0 45 | 11 13 | 4 45 | 11 34 | 11 8 | 9 29 | | n.a. |
| T 15 | 23 0 | 1 20 | 2 51 | 24 17 | 1 33 | 14 55 | 0 46 | 3 11 | 2 10 | 21 34 | 0 21 | 1 8 | 1 29 | 14 8 | 0 39 | 6 51 | 0 45 | 11 12 | 4 45 | 11 34 | 11 9 | 9 31 | | n.a. |
| F 16 | 23 1 | 3s13 | 3 48 | 24 16 | 1 41 | 15 0 | 0 53 | 2 58 | 2 11 | 21 33 | 0 21 | 1 9 | 1 29 | 14 7 | 0 39 | 6 51 | 0 45 | 11 12 | 4 45 | 11 35 | 11 10 | 9 33 | | n.a. |
| S 17 | 23 2 | 7 41 | 4 31 | 24 14 | 1 48 | 15 5 | 1 0 | 2 45 | 2 13 | 21 31 | 0 21 | 1 9 | 1 30 | 14 6 | 0 39 | 6 52 | 0 45 | 11 12 | 4 45 | 11 36 | 11 11 | 9 35 | | n.a. |
| S 18 | 23 3 | 11 46 | 4 57 | 24 9 | 1 54 | 15 11 | 1 7 | 2 33 | 2 14 | 21 29 | 0 20 | 1 10 | 1 30 | 14 5 | 0 39 | 6 52 | 0 45 | 11 12 | 4 45 | 11 38 | 11 13 | 9 36 | | n.a. |
| M19 | 23 3 | 15 8 | 5 4 | 24 2 | 2 0 | 15 17 | 1 14 | 2 20 | 2 16 | 21 27 | 0 20 | 1 11 | 1 30 | 14 5 | 0 39 | 6 53 | 0 45 | 11 12 | 4 45 | 11 41 | 11 14 | 9 38 | | n.a. |
| T 20 | 23 2 | 17 32 | 4 50 | 23 53 | 2 5 | 15 24 | 1 20 | 2 7 | 2 18 | 21 26 | 0 20 | 1 12 | 1 30 | 14 4 | 0 39 | 6 53 | 0 45 | 11 11 | 4 44 | 11 44 | 11 15 | 9 40 | | n.a. |
| W21 | 23 2 | 18 45 | 4 17 | 23 43 | 2 9 | 15 31 | 1 27 | 1 54 | 2 19 | 21 24 | 0 20 | 1 13 | 1 30 | 14 3 | 0 39 | 6 53 | 0 45 | 11 11 | 4 44 | 11 47 | 11 16 | 9 42 | | n.a. |
| T 22 | 23 0 | 18 43 | 3 28 | 23 31 | 2 13 | 15 38 | 1 33 | 1 42 | 2 21 | 21 22 | 0 20 | 1 13 | 1 31 | 14 2 | 0 39 | 6 54 | 0 45 | 11 11 | 4 44 | 11 50 | 11 17 | 9 43 | | n.a. |
| F 23 | 22 59 | 17 30 | 2 28 | 23 17 | 2 15 | 15 45 | 1 38 | 1 29 | 2 23 | 21 20 | 0 20 | 1 14 | 1 31 | 14 1 | 0 39 | 6 54 | 0 45 | 11 11 | 4 44 | 11 51 | 11 18 | 9 45 | | n.a. |
| S 24 | 22 57 | 15 18 | 1 20 | 23 3 | 2 16 | 15 52 | 1 44 | 1 16 | 2 24 | 21 18 | 0 20 | 1 15 | 1 31 | 14 0 | 0 39 | 6 54 | 0 45 | 11 11 | 4 44 | 11 53 | 11 19 | 9 47 | | n.a. |
| S 25 | 22 54 | 12 20 | 0 10 | 22 47 | 2 17 | 16 0 | 1 49 | 1 4 | 2 26 | 21 16 | 0 20 | 1 15 | 1 31 | 13 59 | 0 39 | 6 54 | 0 45 | 11 10 | 4 44 | 11 53 | 11 20 | 9 49 | | n.a. |
| M26 | 22 51 | 8 53 | 0s59 | 22 30 | 2 17 | 16 8 | 1 54 | 0 51 | 2 28 | 21 15 | 0 20 | 1 16 | 1 31 | 13 59 | 0 39 | 6 55 | 0 45 | 11 10 | 4 44 | 11 53 | 11 21 | 9 50 | | n.a. |
| T 27 | 22 48 | 5 7 | 2 3 | 22 13 | 2 15 | 16 16 | 1 59 | 0 39 | 2 29 | 21 13 | 0 20 | 1 16 | 1 32 | 13 58 | 0 39 | 6 55 | 0 45 | 11 10 | 4 44 | 11 52 | 11 22 | 9 52 | | n.a. |
| W28 | 22 44 | 1 13 | 3 0 | 21 55 | 2 13 | 16 24 | 2 3 | 0 26 | 2 31 | 21 11 | 0 19 | 1 17 | 1 32 | 13 57 | 0 39 | 6 55 | 0 46 | 11 10 | 4 43 | 11 52 | 11 23 | 9 54 | | n.a. |
| T 29 | 22 40 | 2n39 | 3 48 | 21 36 | 2 9 | 16 33 | 2 7 | 0 14 | 2 33 | 21 9 | 0 19 | 1 17 | 1 32 | 13 56 | 0 39 | 6 55 | 0 46 | 11 10 | 4 43 | 11 52 | 11 25 | 9 56 | | n.a. |
| F 30 | 22n36 | 6n22 | 4s26 | 21n16 | 2n 5 | 16n41 | 2s12 | 0s 2 | 2s34 | 21n 7 | 0s19 | 1n18 | 1s32 | 13n55 | 0n39 | 6n56 | 0s46 | 11n 9 | 4s43 | 11n53 | 11n26 | 9n58 | | n.a. |

Julian Day Number = 3600018.5, Delta T = 08h56m15s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°57'40, Lahiri = 68°04'40



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## JULY 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 42 14 | 12♋ 0'22 | 9♉40 | 3♌43 | 26♉22 | 6♈35 | 21♋17 | 6♈58 | 24♌ 3 | 19♈51 | 16♌23 | 28°R13 | 29♌32 | 10♉ 7 | n.a. | S 1 |
| S 2 | 18 46 10 | 12°58'31 | 21°34 | 4°42 | 27°16 | 7°10 | 21°31 | 7° 0 | 24° 6 | 19°52 | 16°25 | 28♌ 8 | 29°29 | 10°13 | n.a. | S 2 |
| M 3 | 18 50 7 | 13°56'38 | 3♊34 | 5°37 | 28°11 | 7°46 | 21°45 | 7° 1 | 24° 9 | 19°52 | 16°26 | 28° 1 | 29°26 | 10°20 | n.a. | M 3 |
| T 4 | 18 54 3 | 14°54'44 | 15°42 | 6°28 | 29° 6 | 8°21 | 21°59 | 7° 2 | 24°12 | 19°53 | 16°27 | 27°53 | 29°23 | 10°27 | n.a. | T 4 |
| W 5 | 18 58 0 | 15°52'49 | 28° 2 | 7°14 | 0♊ 1 | 8°56 | 22°13 | 7° 3 | 24°15 | 19°53 | 16°28 | 27°45 | 29°20 | 10°34 | n.a. | W 5 |
| T 6 | 19 1 56 | 16°50'52 | 10♋35 | 7°55 | 0°57 | 9°31 | 22°27 | 7° 4 | 24°18 | 19°54 | 16°30 | 27°38 | 29°16 | 10°40 | n.a. | T 6 |
| F 7 | 19 5 53 | 17°48'54 | 23°20 | 8°32 | 1°54 | 10° 6 | 22°41 | 7° 5 | 24°21 | 19°54 | 16°31 | 27°33 | 29°13 | 10°47 | n.a. | F 7 |
| S 8 | 19 9 50 | 18°46'55 | 6♌17 | 9° 3 | 2°51 | 10°40 | 22°56 | 7° 6 | 24°24 | 19°55 | 16°32 | 27°29 | 29°10 | 10°54 | n.a. | S 8 |
| S 9 | 19 13 46 | 19°44'54 | 19°27 | 9°31 | 3°48 | 11°15 | 23°10 | 7° 7 | 24°27 | 19°55 | 16°34 | 27°27 | 29° 7 | 11° 0 | n.a. | S 9 |
| M10 | 19 17 43 | 20°42'52 | 2♍49 | 9°53 | 4°46 | 11°49 | 23°24 | 7° 7 | 24°30 | 19°56 | 16°35 | 27°D27 | 29° 4 | 11° 7 | n.a. | M10 |
| T 11 | 19 21 39 | 21°40'48 | 16°23 | 10°11 | 5°44 | 12°23 | 23°38 | 7° 8 | 24°33 | 19°56 | 16°36 | 27°28 | 29° 1 | 11°14 | n.a. | T 11 |
| W12 | 19 25 36 | 22°38'43 | 0♎ 8 | 10°23 | 6°43 | 12°57 | 23°52 | 7° 8 | 24°36 | 19°56 | 16°38 | 27°29 | 28°57 | 11°21 | n.a. | W12 |
| T 13 | 19 29 32 | 23°36'36 | 14° 5 | 10°31 | 7°42 | 13°31 | 24° 6 | 7° 8 | 24°40 | 19°56 | 16°39 | 27°30 | 28°54 | 11°27 | n.a. | T 13 |
| F 14 | 19 33 29 | 24°34'27 | 28°11 | 10°R35 | 8°41 | 14° 5 | 24°20 | 7° 9 | 24°43 | 19°57 | 16°40 | 27°R31 | 28°51 | 11°34 | n.a. | F 14 |
| S 15 | 19 37 26 | 25°32'17 | 12♏27 | 10°33 | 9°40 | 14°39 | 24°35 | 7° 9 | 24°46 | 19°57 | 16°42 | 27°30 | 28°48 | 11°41 | n.a. | S 15 |
| S 16 | 19 41 22 | 26°30'06 | 26°50 | 10°27 | 10°40 | 15°12 | 24°49 | 7°R 9 | 24°49 | 19°57 | 16°43 | 27°27 | 28°45 | 11°47 | n.a. | S 16 |
| M17 | 19 45 19 | 27°27'53 | 11♐15 | 10°17 | 11°41 | 15°46 | 25° 3 | 7° 9 | 24°53 | 19°57 | 16°44 | 27°24 | 28°42 | 11°54 | n.a. | M17 |
| T 18 | 19 49 15 | 28°25'38 | 25°38 | 10° 2 | 12°41 | 16°19 | 25°17 | 7° 9 | 24°56 | 19°57 | 16°46 | 27°20 | 28°38 | 12° 1 | n.a. | T 18 |
| W19 | 19 53 12 | 29°23'23 | 9♑55 | 9°44 | 13°42 | 16°52 | 25°31 | 7° 8 | 24°59 | 19°57 | 16°47 | 27°15 | 28°35 | 12° 8 | n.a. | W19 |
| T 20 | 19 57 8 | 0♌21'06 | 23°59 | 9°22 | 14°43 | 17°25 | 25°45 | 7° 8 | 25° 3 | 19°58 | 16°49 | 27°12 | 28°32 | 12°14 | n.a. | T 20 |
| F 21 | 20 1 5 | 1°18'48 | 7♒46 | 8°57 | 15°45 | 17°58 | 26° 0 | 7° 7 | 25° 6 | 19°R58 | 16°50 | 27°10 | 28°29 | 12°21 | n.a. | F 21 |
| S 22 | 20 5 1 | 2°16'29 | 21°14 | 8°30 | 16°47 | 18°30 | 26°14 | 7° 7 | 25° 9 | 19°58 | 16°51 | 27°D 9 | 28°26 | 12°28 | n.a. | S 22 |
| S 23 | 20 8 58 | 3°14'09 | 4♓21 | 8° 0 | 17°49 | 19° 3 | 26°28 | 7° 6 | 25°13 | 19°57 | 16°53 | 27° 9 | 28°22 | 12°34 | n.a. | S 23 |
| M24 | 20 12 55 | 4°11'48 | 17° 8 | 7°28 | 18°51 | 19°35 | 26°42 | 7° 5 | 25°16 | 19°57 | 16°54 | 27°10 | 28°19 | 12°41 | n.a. | M24 |
| T 25 | 20 16 51 | 5° 9'27 | 29°37 | 6°55 | 19°54 | 20° 7 | 26°56 | 7° 4 | 25°20 | 19°57 | 16°56 | 27°11 | 28°16 | 12°48 | n.a. | T 25 |
| W26 | 20 20 48 | 6° 7'04 | 11♈50 | 6°22 | 20°57 | 20°38 | 27°10 | 7° 4 | 25°23 | 19°57 | 16°57 | 27°13 | 28°13 | 12°55 | n.a. | W26 |
| T 27 | 20 24 44 | 7° 4'41 | 23°52 | 5°48 | 22° 0 | 21°10 | 27°24 | 7° 2 | 25°27 | 19°57 | 16°59 | 27°14 | 28°10 | 13° 1 | n.a. | T 27 |
| F 28 | 20 28 41 | 8° 2'17 | 5♉47 | 5°15 | 23° 3 | 21°41 | 27°38 | 7° 1 | 25°30 | 19°57 | 17° 0 | 27°R14 | 28° 7 | 13° 8 | n.a. | F 28 |
| S 29 | 20 32 37 | 8°59'53 | 17°40 | 4°43 | 24° 7 | 22°12 | 27°52 | 7° 0 | 25°34 | 19°57 | 17° 2 | 27°14 | 28° 3 | 13°15 | n.a. | S 29 |
| S 30 | 20 36 34 | 9°57'28 | 29°36 | 4°13 | 25°10 | 22°43 | 28° 6 | 6°59 | 25°37 | 19°56 | 17° 3 | 27°13 | 28° 0 | 13°21 | n.a. | S 30 |
| M31 | 20 40 31 | 10♌55'03 | 11♊38 | 3♌45 | 26♊14 | 23♈14 | 28♋20 | 6♈57 | 25♌41 | 19♈56 | 17♌ 4 | 27♌11 | 27♌57 | 13♉28 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n31 | 9n50 | 4s52 | 20n57 | 2n 0 | 16n49 | 2s15 | 0n10 | 2s36 | 21n 5 | 0s19 | 1n18 | 1s33 | 13n54 | 0n39 | 6n56 | 0s46 | 11n 9 | 4s43 | 11n54 | 11n27 | 9n59 | | n.a. |
| S 2 | 22 25 | 12 55 | 5 6 | 20 37 | 1 53 | 16 58 | 2 19 | 0 23 | 2 38 | 21 3 | 0 19 | 1 19 | 1 33 | 13 53 | 0 39 | 6 56 | 0 46 | 11 9 | 4 43 | 11 56 | 11 28 | 10 1 | | n.a. |
| M 3 | 22 20 | 15 30 | 5 7 | 20 16 | 1 46 | 17 6 | 2 23 | 0 35 | 2 40 | 21 0 | 0 19 | 1 19 | 1 33 | 13 52 | 0 39 | 6 56 | 0 46 | 11 9 | 4 43 | 11 58 | 11 29 | 10 3 | | n.a. |
| T 4 | 22 14 | 17 26 | 4 54 | 19 56 | 1 38 | 17 15 | 2 26 | 0 47 | 2 41 | 20 58 | 0 19 | 1 19 | 1 33 | 13 51 | 0 39 | 6 57 | 0 46 | 11 8 | 4 43 | 12 1 | 11 30 | 10 5 | | n.a. |
| W 5 | 22 7 | 18 35 | 4 27 | 19 36 | 1 29 | 17 23 | 2 29 | 0 58 | 2 43 | 20 56 | 0 19 | 1 19 | 1 33 | 13 50 | 0 39 | 6 57 | 0 46 | 11 8 | 4 43 | 12 3 | 11 31 | 10 6 | | n.a. |
| T 6 | 22 0 | 18 52 | 3 47 | 19 15 | 1 19 | 17 32 | 2 32 | 1 10 | 2 45 | 20 54 | 0 19 | 1 20 | 1 34 | 13 49 | 0 39 | 6 57 | 0 46 | 11 8 | 4 43 | 12 6 | 11 32 | 10 8 | | n.a. |
| F 7 | 21 53 | 18 12 | 2 54 | 18 55 | 1 8 | 17 40 | 2 35 | 1 22 | 2 47 | 20 52 | 0 19 | 1 20 | 1 34 | 13 48 | 0 39 | 6 57 | 0 46 | 11 7 | 4 42 | 12 8 | 11 33 | 10 10 | | n.a. |
| S 8 | 21 45 | 16 35 | 1 52 | 18 36 | 0 56 | 17 49 | 2 37 | 1 34 | 2 49 | 20 50 | 0 19 | 1 20 | 1 34 | 13 47 | 0 39 | 6 57 | 0 46 | 11 7 | 4 42 | 12 9 | 11 34 | 10 12 | | n.a. |
| S 9 | 21 37 | 14 3 | 0 43 | 18 16 | 0 43 | 17 57 | 2 40 | 1 45 | 2 50 | 20 47 | 0 18 | 1 20 | 1 34 | 13 46 | 0 39 | 6 57 | 0 46 | 11 7 | 4 42 | 12 10 | 11 35 | 10 13 | | n.a. |
| M10 | 21 29 | 10 45 | 0n29 | 17 57 | 0 29 | 18 5 | 2 42 | 1 57 | 2 52 | 20 45 | 0 18 | 1 20 | 1 34 | 13 45 | 0 39 | 6 57 | 0 46 | 11 7 | 4 42 | 12 10 | 11 37 | 10 15 | | n.a. |
| T 11 | 21 20 | 6 51 | 1 41 | 17 38 | 0 15 | 18 13 | 2 44 | 2 8 | 2 54 | 20 43 | 0 18 | 1 20 | 1 35 | 13 44 | 0 39 | 6 57 | 0 46 | 11 6 | 4 42 | 12 9 | 11 38 | 10 17 | | n.a. |
| W12 | 21 11 | 2 32 | 2 49 | 17 21 | 0s 0 | 18 21 | 2 46 | 2 20 | 2 56 | 20 41 | 0 18 | 1 20 | 1 35 | 13 43 | 0 39 | 6 58 | 0 46 | 11 6 | 4 42 | 12 9 | 11 39 | 10 18 | | n.a. |
| T 13 | 21 1 | 1s58 | 3 47 | 17 3 | 0 16 | 18 29 | 2 47 | 2 31 | 2 58 | 20 38 | 0 18 | 1 20 | 1 35 | 13 42 | 0 39 | 6 58 | 0 46 | 11 6 | 4 42 | 12 8 | 11 40 | 10 20 | | n.a. |
| F 14 | 20 51 | 6 24 | 4 32 | 16 46 | 0 33 | 18 36 | 2 49 | 2 42 | 3 0 | 20 36 | 0 18 | 1 20 | 1 35 | 13 41 | 0 39 | 6 58 | 0 46 | 11 5 | 4 42 | 12 8 | 11 41 | 10 22 | | n.a. |
| S 15 | 20 41 | 10 31 | 5 2 | 16 31 | 0 49 | 18 44 | 2 50 | 2 53 | 3 1 | 20 34 | 0 18 | 1 19 | 1 36 | 13 40 | 0 39 | 6 58 | 0 46 | 11 5 | 4 42 | 12 9 | 11 42 | 10 24 | | n.a. |
| S 16 | 20 30 | 14 3 | 5 12 | 16 15 | 1 7 | 18 51 | 2 51 | 3 4 | 3 3 | 20 31 | 0 18 | 1 19 | 1 36 | 13 38 | 0 39 | 6 58 | 0 46 | 11 5 | 4 42 | 12 9 | 11 43 | 10 25 | | n.a. |
| M17 | 20 19 | 16 45 | 5 3 | 16 1 | 1 24 | 18 58 | 2 52 | 3 15 | 3 5 | 20 29 | 0 18 | 1 19 | 1 36 | 13 37 | 0 39 | 6 58 | 0 46 | 11 4 | 4 42 | 12 11 | 11 44 | 10 27 | | n.a. |
| T 18 | 20 8 | 18 23 | 4 35 | 15 48 | 1 42 | 19 5 | 2 53 | 3 26 | 3 7 | 20 26 | 0 18 | 1 19 | 1 36 | 13 36 | 0 39 | 6 58 | 0 46 | 11 4 | 4 41 | 12 12 | 11 45 | 10 29 | | n.a. |
| W19 | 19 57 | 18 51 | 3 50 | 15 36 | 2 0 | 19 11 | 2 54 | 3 36 | 3 9 | 20 24 | 0 18 | 1 18 | 1 36 | 13 35 | 0 39 | 6 58 | 0 46 | 11 4 | 4 41 | 12 13 | 11 46 | 10 31 | | n.a. |
| T 20 | 19 45 | 18 8 | 2 52 | 15 24 | 2 17 | 19 18 | 2 55 | 3 47 | 3 11 | 20 21 | 0 18 | 1 18 | 1 37 | 13 34 | 0 39 | 6 58 | 0 46 | 11 4 | 4 41 | 12 15 | 11 47 | 10 32 | | n.a. |
| F 21 | 19 32 | 16 21 | 1 44 | 15 14 | 2 35 | 19 24 | 2 55 | 3 57 | 3 13 | 20 19 | 0 17 | 1 18 | 1 37 | 13 33 | 0 39 | 6 58 | 0 46 | 11 3 | 4 41 | 12 15 | 11 49 | 10 34 | | n.a. |
| S 22 | 19 20 | 13 41 | 0 32 | 15 4 | 2 52 | 19 30 | 2 55 | 4 8 | 3 15 | 20 16 | 0 17 | 1 17 | 1 37 | 13 32 | 0 39 | 6 58 | 0 46 | 11 3 | 4 41 | 12 16 | 11 50 | 10 36 | | n.a. |
| S 23 | 19 7 | 10 22 | 0s40 | 14 56 | 3 8 | 19 35 | 2 55 | 4 18 | 3 16 | 20 14 | 0 17 | 1 17 | 1 37 | 13 31 | 0 39 | 6 58 | 0 46 | 11 3 | 4 41 | 12 16 | 11 51 | 10 38 | | n.a. |
| M24 | 18 53 | 6 40 | 1 48 | 14 49 | 3 24 | 19 40 | 2 55 | 4 28 | 3 18 | 20 11 | 0 17 | 1 16 | 1 37 | 13 30 | 0 39 | 6 58 | 0 46 | 11 2 | 4 41 | 12 15 | 11 52 | 10 39 | | n.a. |
| T 25 | 18 40 | 2 45 | 2 49 | 14 43 | 3 38 | 19 45 | 2 55 | 4 38 | 3 20 | 20 9 | 0 17 | 1 16 | 1 38 | 13 28 | 0 39 | 6 58 | 0 46 | 11 2 | 4 41 | 12 15 | 11 53 | 10 41 | | n.a. |
| W26 | 18 26 | 1n12 | 3 42 | 14 37 | 3 52 | 19 50 | 2 55 | 4 48 | 3 22 | 20 6 | 0 17 | 1 15 | 1 38 | 13 27 | 0 39 | 6 57 | 0 46 | 11 1 | 4 41 | 12 14 | 11 54 | 10 43 | | n.a. |
| T 27 | 18 12 | 5 1 | 4 24 | 14 33 | 4 5 | 19 54 | 2 55 | 4 58 | 3 24 | 20 3 | 0 17 | 1 15 | 1 38 | 13 26 | 0 39 | 6 57 | 0 46 | 11 1 | 4 41 | 12 14 | 11 55 | 10 45 | | n.a. |
| F 28 | 17 57 | 8 36 | 4 54 | 14 30 | 4 16 | 19 58 | 2 54 | 5 7 | 3 26 | 20 1 | 0 17 | 1 14 | 1 38 | 13 25 | 0 39 | 6 57 | 0 47 | 11 1 | 4 41 | 12 14 | 11 56 | 10 46 | | n.a. |
| S 29 | 17 43 | 11 50 | 5 11 | 14 28 | 4 26 | 20 1 | 2 54 | 5 17 | 3 28 | 19 58 | 0 17 | 1 13 | 1 39 | 13 24 | 0 39 | 6 57 | 0 47 | 11 0 | 4 41 | 12 14 | 11 57 | 10 48 | | n.a. |
| S 30 | 17 28 | 14 36 | 5 15 | 14 26 | 4 34 | 20 5 | 2 53 | 5 26 | 3 30 | 19 56 | 0 17 | 1 13 | 1 39 | 13 23 | 0 39 | 6 57 | 0 47 | 11 0 | 4 41 | 12 14 | 11 58 | 10 50 | | n.a. |
| M31 | 17n12 | 16n46 | 5s 5 | 14n26 | 4s41 | 20n 8 | 2s52 | 5n35 | 3s32 | 19n53 | 0s17 | 1n12 | 1s39 | 13n21 | 0n39 | 6n57 | 0s47 | 11n 0 | 4s40 | 12n15 | 11n59 | 10n51 | | n.a. |

Julian Day Number = 3600048.5, Delta T = 08h56m16s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°57'44, Lahiri = 68°04'44



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## AUGUST 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 44 27 | 11♌52'37 | 23♊51 | 3°R19 | 27♊19 | 23♈44 | 28♋34 | 6°R56 | 25♌44 | 19°R56 | 17♌ 6 | 27°R 9 | 27♌54 | 13♉35 | n.a. | T 1 |
| W 2 | 20 48 24 | 12°50'10 | 6♋18 | 2♌57 | 28°23 | 24°14 | 28°48 | 6♈54 | 25°48 | 19♈55 | 17° 7 | 27♌ 7 | 27°51 | 13°42 | n.a. | W 2 |
| T 3 | 20 52 20 | 13°47'43 | 19° 1 | 2°38 | 29°28 | 24°44 | 29° 2 | 6°52 | 25°51 | 19°55 | 17° 9 | 27° 5 | 27°48 | 13°48 | n.a. | T 3 |
| F 4 | 20 56 17 | 14°45'15 | 2♌ 1 | 2°23 | 0♋32 | 25°14 | 29°16 | 6°51 | 25°55 | 19°54 | 17°10 | 27° 4 | 27°44 | 13°55 | n.a. | F 4 |
| S 5 | 21 0 13 | 15°42'47 | 15°18 | 2°11 | 1°37 | 25°43 | 29°29 | 6°49 | 25°58 | 19°54 | 17°12 | 27° 3 | 27°41 | 14° 2 | n.a. | S 5 |
| S 6 | 21 4 10 | 16°40'18 | 28°52 | 2° 4 | 2°42 | 26°12 | 29°43 | 6°47 | 26° 2 | 19°53 | 17°13 | 27°D 3 | 27°38 | 14° 9 | n.a. | S 6 |
| M 7 | 21 8 6 | 17°37'48 | 12♍39 | 2°D 1 | 3°48 | 26°41 | 29°57 | 6°45 | 26° 5 | 19°53 | 17°15 | 27° 3 | 27°35 | 14°15 | n.a. | M 7 |
| T 8 | 21 12 3 | 18°35'17 | 26°38 | 2° 3 | 4°53 | 27° 9 | 0♌11 | 6°42 | 26° 9 | 19°52 | 17°16 | 27° 4 | 27°32 | 14°22 | n.a. | T 8 |
| W 9 | 21 16 0 | 19°32'46 | 10♎46 | 2°10 | 5°59 | 27°37 | 0°25 | 6°40 | 26°13 | 19°52 | 17°18 | 27° 4 | 27°28 | 14°29 | n.a. | W 9 |
| T 10 | 21 19 56 | 20°30'14 | 24°59 | 2°21 | 7° 5 | 28° 5 | 0°38 | 6°38 | 26°16 | 19°51 | 17°19 | 27° 5 | 27°25 | 14°35 | n.a. | T 10 |
| F 11 | 21 23 53 | 21°27'41 | 9♏15 | 2°37 | 8°11 | 28°33 | 0°52 | 6°35 | 26°20 | 19°51 | 17°20 | 27° 5 | 27°22 | 14°42 | n.a. | F 11 |
| S 12 | 21 27 49 | 22°25'07 | 23°30 | 2°57 | 9°17 | 29° 0 | 1° 6 | 6°33 | 26°23 | 19°50 | 17°22 | 27°R 6 | 27°19 | 14°49 | n.a. | S 12 |
| S 13 | 21 31 46 | 23°22'33 | 7♐41 | 3°22 | 10°23 | 29°27 | 1°19 | 6°30 | 26°27 | 19°49 | 17°23 | 27° 5 | 27°16 | 14°56 | n.a. | S 13 |
| M14 | 21 35 42 | 24°19'58 | 21°48 | 3°52 | 11°29 | 29°53 | 1°33 | 6°28 | 26°31 | 19°48 | 17°25 | 27° 5 | 27°13 | 15° 2 | n.a. | M14 |
| T 15 | 21 39 39 | 25°17'22 | 5♑46 | 4°27 | 12°36 | 0♉19 | 1°46 | 6°25 | 26°34 | 19°48 | 17°26 | 27° 5 | 27° 9 | 15° 9 | n.a. | T 15 |
| W16 | 21 43 35 | 26°14'46 | 19°35 | 5° 6 | 13°43 | 0°45 | 2° 0 | 6°22 | 26°38 | 19°47 | 17°28 | 27° 5 | 27° 6 | 15°16 | n.a. | W16 |
| T 17 | 21 47 32 | 27°12'09 | 3♒11 | 5°49 | 14°49 | 1°11 | 2°13 | 6°19 | 26°42 | 19°46 | 17°29 | 27°D 5 | 27° 3 | 15°22 | n.a. | T 17 |
| F 18 | 21 51 29 | 28° 9'31 | 16°34 | 6°37 | 15°56 | 1°36 | 2°26 | 6°16 | 26°45 | 19°45 | 17°31 | 27° 5 | 27° 0 | 15°29 | n.a. | F 18 |
| S 19 | 21 55 25 | 29° 6'53 | 29°42 | 7°30 | 17° 3 | 2° 0 | 2°40 | 6°13 | 26°49 | 19°44 | 17°32 | 27°R 5 | 26°57 | 15°36 | n.a. | S 19 |
| S 20 | 21 59 22 | 0♍ 4'15 | 12♓35 | 8°27 | 18°11 | 2°25 | 2°53 | 6°10 | 26°52 | 19°44 | 17°33 | 27° 5 | 26°53 | 15°43 | n.a. | S 20 |
| M21 | 22 3 18 | 1° 1'37 | 25°12 | 9°28 | 19°18 | 2°48 | 3° 6 | 6° 7 | 26°56 | 19°43 | 17°35 | 27° 5 | 26°50 | 15°49 | n.a. | M21 |
| T 22 | 22 7 15 | 1°58'58 | 7♈35 | 10°33 | 20°26 | 3°12 | 3°20 | 6° 4 | 27° 0 | 19°42 | 17°36 | 27° 4 | 26°47 | 15°56 | n.a. | T 22 |
| W23 | 22 11 11 | 2°56'20 | 19°46 | 11°43 | 21°33 | 3°35 | 3°33 | 6° 0 | 27° 3 | 19°41 | 17°38 | 27° 3 | 26°44 | 16° 3 | n.a. | W23 |
| T 24 | 22 15 8 | 3°53'41 | 1♉48 | 12°56 | 22°41 | 3°57 | 3°46 | 5°57 | 27° 7 | 19°40 | 17°39 | 27° 3 | 26°41 | 16° 9 | n.a. | T 24 |
| F 25 | 22 19 4 | 4°51'03 | 13°43 | 14°14 | 23°49 | 4°20 | 3°59 | 5°54 | 27°10 | 19°39 | 17°41 | 27° 2 | 26°38 | 16°16 | n.a. | F 25 |
| S 26 | 22 23 1 | 5°48'25 | 25°36 | 15°36 | 24°57 | 4°41 | 4°12 | 5°50 | 27°14 | 19°38 | 17°42 | 27° 1 | 26°34 | 16°23 | n.a. | S 26 |
| S 27 | 22 26 58 | 6°45'47 | 7♊32 | 17° 2 | 26° 5 | 5° 2 | 4°25 | 5°47 | 27°18 | 19°37 | 17°43 | 27°D 1 | 26°31 | 16°30 | n.a. | S 27 |
| M28 | 22 30 54 | 7°43'10 | 19°34 | 18°31 | 27°13 | 5°23 | 4°38 | 5°43 | 27°21 | 19°35 | 17°45 | 27° 1 | 26°28 | 16°36 | n.a. | M28 |
| T 29 | 22 34 51 | 8°40'32 | 1♋47 | 20° 5 | 28°21 | 5°43 | 4°51 | 5°39 | 27°25 | 19°34 | 17°46 | 27° 2 | 26°25 | 16°43 | n.a. | T 29 |
| W30 | 22 38 47 | 9°37'55 | 14°16 | 21°42 | 29°30 | 6° 3 | 5° 3 | 5°35 | 27°28 | 19°33 | 17°48 | 27° 3 | 26°22 | 16°50 | n.a. | W30 |
| T 31 | 22 42 44 | 10♍35'19 | 27♋ 3 | 23♌23 | 0♌38 | 6♉22 | 5♌16 | 5♈32 | 27♌32 | 19♈32 | 17♌49 | 27♌ 4 | 26♌19 | 16♉56 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n57 | 18n13 | 4s42 | 14n26 | 4s47 | 20n10 | 2s51 | 5n45 | 3s34 | 19n50 | 0s17 | 1n11 | 1s39 | 13n20 | 0n39 | 6n57 | 0s47 | 10n59 | 4s40 | 12n15 | 12n 0 | 10n53 | | n.a. |
| W 2 | 16 41 | 18 49 | 4 5 | 14 27 | 4 51 | 20 12 | 2 50 | 5 54 | 3 36 | 19 47 | 0 17 | 1 10 | 1 39 | 13 19 | 0 39 | 6 57 | 0 47 | 10 59 | 4 40 | 12 16 | 12 1 | 10 55 | | n.a. |
| T 3 | 16 25 | 18 30 | 3 15 | 14 29 | 4 53 | 20 14 | 2 49 | 6 2 | 3 38 | 19 45 | 0 16 | 1 9 | 1 40 | 13 18 | 0 39 | 6 56 | 0 47 | 10 59 | 4 40 | 12 17 | 12 3 | 10 57 | | n.a. |
| F 4 | 16 8 | 17 12 | 2 14 | 14 31 | 4 54 | 20 15 | 2 48 | 6 11 | 3 40 | 19 42 | 0 16 | 1 8 | 1 40 | 13 17 | 0 39 | 6 56 | 0 47 | 10 58 | 4 40 | 12 17 | 12 4 | 10 58 | | n.a. |
| S 5 | 15 52 | 14 57 | 1 5 | 14 34 | 4 54 | 20 16 | 2 46 | 6 20 | 3 42 | 19 39 | 0 16 | 1 8 | 1 40 | 13 16 | 0 39 | 6 56 | 0 47 | 10 58 | 4 40 | 12 18 | 12 5 | 11 0 | | n.a. |
| S 6 | 15 35 | 11 50 | 0n10 | 14 37 | 4 53 | 20 16 | 2 45 | 6 28 | 3 44 | 19 37 | 0 16 | 1 7 | 1 40 | 13 14 | 0 39 | 6 56 | 0 47 | 10 57 | 4 40 | 12 18 | 12 6 | 11 2 | | n.a. |
| M 7 | 15 18 | 8 1 | 1 25 | 14 40 | 4 50 | 20 16 | 2 43 | 6 36 | 3 46 | 19 34 | 0 16 | 1 6 | 1 40 | 13 13 | 0 39 | 6 56 | 0 47 | 10 57 | 4 40 | 12 18 | 12 7 | 11 3 | | n.a. |
| T 8 | 15 0 | 3 43 | 2 37 | 14 44 | 4 46 | 20 16 | 2 41 | 6 44 | 3 48 | 19 31 | 0 16 | 1 5 | 1 41 | 13 12 | 0 39 | 6 55 | 0 47 | 10 57 | 4 40 | 12 17 | 12 8 | 11 5 | | n.a. |
| W 9 | 14 43 | 0s49 | 3 39 | 14 48 | 4 40 | 20 15 | 2 40 | 6 52 | 3 50 | 19 28 | 0 16 | 1 4 | 1 41 | 13 11 | 0 39 | 6 55 | 0 47 | 10 56 | 4 40 | 12 17 | 12 9 | 11 7 | | n.a. |
| T 10 | 14 25 | 5 20 | 4 29 | 14 51 | 4 34 | 20 14 | 2 38 | 7 0 | 3 52 | 19 25 | 0 16 | 1 2 | 1 41 | 13 10 | 0 39 | 6 55 | 0 47 | 10 56 | 4 40 | 12 17 | 12 10 | 11 9 | | n.a. |
| F 11 | 14 7 | 9 33 | 5 2 | 14 55 | 4 27 | 20 12 | 2 36 | 7 8 | 3 54 | 19 23 | 0 16 | 1 1 | 1 41 | 13 8 | 0 39 | 6 55 | 0 47 | 10 56 | 4 40 | 12 17 | 12 11 | 11 10 | | n.a. |
| S 12 | 13 49 | 13 14 | 5 16 | 14 59 | 4 18 | 20 10 | 2 34 | 7 15 | 3 55 | 19 20 | 0 16 | 1 0 | 1 41 | 13 7 | 0 39 | 6 54 | 0 47 | 10 55 | 4 40 | 12 17 | 12 12 | 11 12 | | n.a. |
| S 13 | 13 30 | 16 6 | 5 11 | 15 2 | 4 9 | 20 7 | 2 32 | 7 23 | 3 57 | 19 17 | 0 16 | 0 59 | 1 42 | 13 6 | 0 39 | 6 54 | 0 47 | 10 55 | 4 40 | 12 17 | 12 13 | 11 14 | | n.a. |
| M14 | 13 12 | 18 0 | 4 48 | 15 5 | 4 0 | 20 4 | 2 30 | 7 30 | 3 59 | 19 14 | 0 16 | 0 58 | 1 42 | 13 5 | 0 39 | 6 54 | 0 47 | 10 54 | 4 40 | 12 17 | 12 14 | 11 15 | | n.a. |
| T 15 | 12 53 | 18 48 | 4 8 | 15 7 | 3 49 | 20 1 | 2 27 | 7 37 | 4 1 | 19 11 | 0 16 | 0 57 | 1 42 | 13 4 | 0 39 | 6 53 | 0 47 | 10 54 | 4 40 | 12 17 | 12 15 | 11 17 | | n.a. |
| W16 | 12 34 | 18 27 | 3 13 | 15 9 | 3 38 | 19 57 | 2 25 | 7 44 | 4 3 | 19 8 | 0 16 | 0 55 | 1 42 | 13 2 | 0 39 | 6 53 | 0 47 | 10 54 | 4 40 | 12 17 | 12 17 | 11 19 | | n.a. |
| T 17 | 12 15 | 17 2 | 2 9 | 15 10 | 3 26 | 19 52 | 2 23 | 7 51 | 4 5 | 19 5 | 0 15 | 0 54 | 1 42 | 13 1 | 0 39 | 6 53 | 0 47 | 10 53 | 4 40 | 12 17 | 12 18 | 11 21 | | n.a. |
| F 18 | 11 55 | 14 41 | 0 58 | 15 10 | 3 14 | 19 48 | 2 20 | 7 57 | 4 7 | 19 2 | 0 15 | 0 53 | 1 42 | 13 0 | 0 39 | 6 52 | 0 47 | 10 53 | 4 40 | 12 17 | 12 19 | 11 22 | | n.a. |
| S 19 | 11 36 | 11 37 | 0s15 | 15 10 | 3 2 | 19 42 | 2 18 | 8 4 | 4 9 | 19 0 | 0 15 | 0 51 | 1 43 | 12 59 | 0 39 | 6 52 | 0 47 | 10 52 | 4 40 | 12 17 | 12 20 | 11 24 | | n.a. |
| S 20 | 11 16 | 8 2 | 1 25 | 15 8 | 2 49 | 19 36 | 2 15 | 8 10 | 4 11 | 18 57 | 0 15 | 0 50 | 1 43 | 12 57 | 0 39 | 6 52 | 0 47 | 10 52 | 4 40 | 12 17 | 12 21 | 11 26 | | n.a. |
| M21 | 10 56 | 4 10 | 2 30 | 15 5 | 2 35 | 19 30 | 2 12 | 8 16 | 4 13 | 18 54 | 0 15 | 0 49 | 1 43 | 12 56 | 0 39 | 6 51 | 0 47 | 10 52 | 4 40 | 12 17 | 12 22 | 11 27 | | n.a. |
| T 22 | 10 36 | 0 12 | 3 26 | 15 1 | 2 22 | 19 23 | 2 9 | 8 22 | 4 15 | 18 51 | 0 15 | 0 47 | 1 43 | 12 55 | 0 39 | 6 51 | 0 47 | 10 51 | 4 40 | 12 17 | 12 23 | 11 29 | | n.a. |
| W23 | 10 15 | 3n42 | 4 12 | 14 56 | 2 8 | 19 16 | 2 7 | 8 28 | 4 17 | 18 48 | 0 15 | 0 46 | 1 43 | 12 54 | 0 39 | 6 51 | 0 47 | 10 51 | 4 39 | 12 17 | 12 24 | 11 31 | | n.a. |
| T 24 | 9 55 | 7 25 | 4 46 | 14 49 | 1 55 | 19 8 | 2 4 | 8 34 | 4 19 | 18 45 | 0 15 | 0 44 | 1 43 | 12 53 | 0 39 | 6 50 | 0 47 | 10 51 | 4 39 | 12 18 | 12 25 | 11 33 | | n.a. |
| F 25 | 9 35 | 10 47 | 5 8 | 14 41 | 1 41 | 19 0 | 2 1 | 8 39 | 4 21 | 18 42 | 0 15 | 0 43 | 1 44 | 12 51 | 0 39 | 6 50 | 0 47 | 10 50 | 4 39 | 12 18 | 12 26 | 11 34 | | n.a. |
| S 26 | 9 14 | 13 43 | 5 16 | 14 30 | 1 27 | 18 51 | 1 58 | 8 44 | 4 23 | 18 39 | 0 15 | 0 41 | 1 44 | 12 50 | 0 39 | 6 49 | 0 47 | 10 50 | 4 39 | 12 18 | 12 27 | 11 36 | | n.a. |
| S 27 | 8 53 | 16 5 | 5 11 | 14 19 | 1 13 | 18 42 | 1 55 | 8 49 | 4 24 | 18 36 | 0 15 | 0 40 | 1 44 | 12 49 | 0 39 | 6 49 | 0 47 | 10 49 | 4 39 | 12 18 | 12 28 | 11 38 | | n.a. |
| M28 | 8 32 | 17 47 | 4 52 | 14 5 | 1 0 | 18 32 | 1 52 | 8 54 | 4 26 | 18 33 | 0 15 | 0 38 | 1 44 | 12 48 | 0 39 | 6 48 | 0 47 | 10 49 | 4 39 | 12 18 | 12 29 | 11 39 | | n.a. |
| T 29 | 8 11 | 18 42 | 4 20 | 13 49 | 0 46 | 18 22 | 1 49 | 8 59 | 4 28 | 18 30 | 0 15 | 0 37 | 1 44 | 12 47 | 0 39 | 6 48 | 0 47 | 10 49 | 4 39 | 12 18 | 12 30 | 11 41 | | n.a. |
| W30 | 7 50 | 18 44 | 3 35 | 13 31 | 0 33 | 18 12 | 1 46 | 9 4 | 4 30 | 18 27 | 0 15 | 0 35 | 1 44 | 12 45 | 0 39 | 6 48 | 0 48 | 10 48 | 4 39 | 12 18 | 12 31 | 11 43 | | n.a. |
| T 31 | 7n29 | 17n48 | 2s39 | 13n11 | 0s20 | 18n 1 | 1s43 | 9n 8 | 4s32 | 18n24 | 0s15 | 0n33 | 1s45 | 12n44 | 0n39 | 6n47 | 0s48 | 10n48 | 4s39 | 12n17 | 12n32 | 11n44 | | n.a. |

Julian Day Number = 3600079.5, Delta T = 08h56m18s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 68°57'49, Lahiri = 68°04'49



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## SEPTEMBER 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 46 40 | 11♍32'42 | 10♌13 | 25♌ 7 | 1♌47 | 6♉41 | 5♌29 | 5°R28 | 27♌35 | 19°R31 | 17♌50 | 27♌ 5 | 26♌15 | 17♉ 3 | n.a. | F 1 |
| S 2 | 22 50 37 | 12°30'06 | 23°44 | 26°55 | 2°56 | 6°59 | 5°42 | 5♈24 | 27°39 | 19♈30 | 17°52 | 27°R 6 | 26°12 | 17°10 | n.a. | S 2 |
| S 3 | 22 54 33 | 13°27'30 | 7♍37 | 28°45 | 4° 5 | 7°16 | 5°54 | 5°20 | 27°42 | 19°28 | 17°53 | 27° 5 | 26° 9 | 17°17 | n.a. | S 3 |
| M 4 | 22 58 30 | 14°24'54 | 21°49 | 0♍39 | 5°14 | 7°33 | 6° 7 | 5°16 | 27°46 | 19°27 | 17°54 | 27° 4 | 26° 6 | 17°23 | n.a. | M 4 |
| T 5 | 23 2 27 | 15°22'19 | 6♎16 | 2°35 | 6°23 | 7°49 | 6°19 | 5°12 | 27°49 | 19°26 | 17°56 | 27° 3 | 26° 3 | 17°30 | n.a. | T 5 |
| W 6 | 23 6 23 | 16°19'43 | 20°51 | 4°34 | 7°32 | 8° 5 | 6°31 | 5° 8 | 27°53 | 19°25 | 17°57 | 27° 0 | 25°59 | 17°37 | n.a. | W 6 |
| T 7 | 23 10 20 | 17°17'08 | 5♏28 | 6°35 | 8°41 | 8°20 | 6°44 | 5° 4 | 27°56 | 19°23 | 17°58 | 26°58 | 25°56 | 17°44 | n.a. | T 7 |
| F 8 | 23 14 16 | 18°14'33 | 20° 2 | 8°38 | 9°50 | 8°34 | 6°56 | 4°59 | 28° 0 | 19°22 | 18° 0 | 26°55 | 25°53 | 17°50 | n.a. | F 8 |
| S 9 | 23 18 13 | 19°11'57 | 4♐26 | 10°43 | 11° 0 | 8°48 | 7° 8 | 4°55 | 28° 3 | 19°21 | 18° 1 | 26°54 | 25°50 | 17°57 | n.a. | S 9 |
| S 10 | 23 22 9 | 20° 9'22 | 18°38 | 12°48 | 12° 9 | 9° 1 | 7°20 | 4°51 | 28° 7 | 19°19 | 18° 2 | 26°D53 | 25°47 | 18° 4 | n.a. | S 10 |
| M11 | 23 26 6 | 21° 6'47 | 2♑36 | 14°55 | 13°19 | 9°13 | 7°32 | 4°47 | 28°10 | 19°18 | 18° 3 | 26°54 | 25°44 | 18°10 | n.a. | M11 |
| T 12 | 23 30 2 | 22° 4'12 | 16°18 | 17° 2 | 14°28 | 9°25 | 7°44 | 4°42 | 28°13 | 19°16 | 18° 5 | 26°55 | 25°40 | 18°17 | n.a. | T 12 |
| W13 | 23 33 59 | 23° 1'38 | 29°45 | 19° 9 | 15°38 | 9°36 | 7°56 | 4°38 | 28°17 | 19°15 | 18° 6 | 26°56 | 25°37 | 18°24 | n.a. | W13 |
| T 14 | 23 37 56 | 23°59'03 | 12♒58 | 21°16 | 16°48 | 9°46 | 8° 8 | 4°34 | 28°20 | 19°14 | 18° 7 | 26°58 | 25°34 | 18°31 | n.a. | T 14 |
| F 15 | 23 41 52 | 24°56'29 | 25°57 | 23°23 | 17°58 | 9°56 | 8°19 | 4°29 | 28°24 | 19°12 | 18° 8 | 26°R58 | 25°31 | 18°37 | n.a. | F 15 |
| S 16 | 23 45 49 | 25°53'55 | 8♓43 | 25°30 | 19° 8 | 10° 5 | 8°31 | 4°25 | 28°27 | 19°11 | 18° 9 | 26°58 | 25°28 | 18°44 | n.a. | S 16 |
| S 17 | 23 49 45 | 26°51'21 | 21°18 | 27°35 | 20°18 | 10°13 | 8°42 | 4°21 | 28°30 | 19° 9 | 18°11 | 26°56 | 25°25 | 18°51 | n.a. | S 17 |
| M18 | 23 53 42 | 27°48'48 | 3♈42 | 29°40 | 21°28 | 10°21 | 8°54 | 4°16 | 28°33 | 19° 8 | 18°12 | 26°52 | 25°21 | 18°57 | n.a. | M18 |
| T 19 | 23 57 38 | 28°46'16 | 15°56 | 1♎44 | 22°38 | 10°28 | 9° 5 | 4°12 | 28°37 | 19° 6 | 18°13 | 26°47 | 25°18 | 19° 4 | n.a. | T 19 |
| W20 | 0 1 35 | 29°43'45 | 28° 1 | 3°46 | 23°49 | 10°34 | 9°16 | 4° 7 | 28°40 | 19° 5 | 18°14 | 26°42 | 25°15 | 19°11 | n.a. | W20 |
| T 21 | 0 5 31 | 0♎41'14 | 10♉ 0 | 5°47 | 24°59 | 10°39 | 9°28 | 4° 3 | 28°43 | 19° 3 | 18°15 | 26°36 | 25°12 | 19°18 | n.a. | T 21 |
| F 22 | 0 9 28 | 1°38'44 | 21°54 | 7°47 | 26°10 | 10°43 | 9°39 | 3°58 | 28°46 | 19° 2 | 18°16 | 26°30 | 25° 9 | 19°24 | n.a. | F 22 |
| S 23 | 0 13 24 | 2°36'15 | 3♊46 | 9°45 | 27°20 | 10°47 | 9°50 | 3°54 | 28°49 | 19° 0 | 18°18 | 26°26 | 25° 5 | 19°31 | n.a. | S 23 |
| S 24 | 0 17 21 | 3°33'47 | 15°40 | 11°42 | 28°31 | 10°50 | 10° 1 | 3°49 | 28°53 | 18°58 | 18°19 | 26°23 | 25° 2 | 19°38 | n.a. | S 24 |
| M25 | 0 21 18 | 4°31'20 | 27°40 | 13°38 | 29°42 | 10°52 | 10°12 | 3°45 | 28°56 | 18°57 | 18°20 | 26°21 | 24°59 | 19°45 | n.a. | M25 |
| T 26 | 0 25 14 | 5°28'55 | 9♋51 | 15°32 | 0♍53 | 10°53 | 10°22 | 3°40 | 28°59 | 18°55 | 18°21 | 26°D21 | 24°56 | 19°51 | n.a. | T 26 |
| W27 | 0 29 11 | 6°26'30 | 22°17 | 17°24 | 2° 4 | 10°R53 | 10°33 | 3°36 | 29° 2 | 18°54 | 18°22 | 26°22 | 24°53 | 19°58 | n.a. | W27 |
| T 28 | 0 33 7 | 7°24'07 | 5♌ 3 | 19°15 | 3°15 | 10°53 | 10°43 | 3°31 | 29° 5 | 18°52 | 18°23 | 26°23 | 24°50 | 20° 5 | n.a. | T 28 |
| F 29 | 0 37 4 | 8°21'44 | 18°13 | 21° 4 | 4°26 | 10°52 | 10°54 | 3°27 | 29° 8 | 18°51 | 18°24 | 26°24 | 24°46 | 20°11 | n.a. | F 29 |
| S 30 | 0 41 0 | 9♎19'23 | 1♍49 | 22♎52 | 5♍37 | 10♉50 | 11♌ 4 | 3♈22 | 29♌11 | 18♈49 | 18♌25 | 26°R24 | 24♌43 | 20♉18 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n 7 | 15n55 | 1s32 | 12n49 | 0s 7 | 17n49 | 1s39 | 9n12 | 4s33 | 18n21 | 0s14 | 0n32 | 1s45 | 12n43 | 0n39 | 6n47 | 0s48 | 10n47 | 4s39 | 12n17 | 12n34 | 11n46 | | n.a. |
| S 2 | 6 46 | 13 6 | 0 19 | 12 25 | 0n 5 | 17 37 | 1 36 | 9 16 | 4 35 | 18 18 | 0 14 | 0 30 | 1 45 | 12 42 | 0 39 | 6 46 | 0 48 | 10 47 | 4 39 | 12 17 | 12 35 | 11 48 | | n.a. |
| S 3 | 6 24 | 9 28 | 0n58 | 11 58 | 0 17 | 17 25 | 1 33 | 9 20 | 4 37 | 18 15 | 0 14 | 0 28 | 1 45 | 12 41 | 0 39 | 6 46 | 0 48 | 10 47 | 4 39 | 12 17 | 12 36 | 11 49 | | n.a. |
| M 4 | 6 2 | 5 13 | 2 12 | 11 30 | 0 28 | 17 12 | 1 30 | 9 24 | 4 39 | 18 12 | 0 14 | 0 27 | 1 45 | 12 40 | 0 39 | 6 45 | 0 48 | 10 46 | 4 39 | 12 17 | 12 37 | 11 51 | | n.a. |
| T 5 | 5 40 | 0 37 | 3 19 | 10 59 | 0 38 | 16 59 | 1 26 | 9 27 | 4 40 | 18 9 | 0 14 | 0 25 | 1 45 | 12 38 | 0 39 | 6 45 | 0 48 | 10 46 | 4 39 | 12 18 | 12 38 | 11 53 | | n.a. |
| W 6 | 5 19 | 4s 4 | 4 14 | 10 25 | 0 48 | 16 45 | 1 23 | 9 31 | 4 42 | 18 6 | 0 14 | 0 23 | 1 45 | 12 37 | 0 39 | 6 44 | 0 48 | 10 45 | 4 39 | 12 19 | 12 39 | 11 54 | | n.a. |
| T 7 | 4 57 | 8 31 | 4 53 | 9 50 | 0 57 | 16 31 | 1 20 | 9 34 | 4 43 | 18 3 | 0 14 | 0 22 | 1 45 | 12 36 | 0 39 | 6 44 | 0 48 | 10 45 | 4 39 | 12 19 | 12 40 | 11 56 | | n.a. |
| F 8 | 4 35 | 12 26 | 5 12 | 9 13 | 1 6 | 16 16 | 1 16 | 9 37 | 4 45 | 18 1 | 0 14 | 0 20 | 1 46 | 12 35 | 0 39 | 6 43 | 0 48 | 10 45 | 4 39 | 12 20 | 12 41 | 11 58 | | n.a. |
| S 9 | 4 12 | 15 34 | 5 12 | 8 34 | 1 13 | 16 1 | 1 13 | 9 40 | 4 47 | 17 58 | 0 14 | 0 18 | 1 46 | 12 34 | 0 39 | 6 43 | 0 48 | 10 44 | 4 39 | 12 21 | 12 42 | 12 0 | | n.a. |
| S 10 | 3 50 | 17 43 | 4 52 | 7 53 | 1 20 | 15 45 | 1 10 | 9 42 | 4 48 | 17 55 | 0 14 | 0 16 | 1 46 | 12 33 | 0 39 | 6 42 | 0 48 | 10 44 | 4 39 | 12 21 | 12 43 | 12 1 | | n.a. |
| M11 | 3 28 | 18 46 | 4 16 | 7 10 | 1 26 | 15 29 | 1 6 | 9 45 | 4 49 | 17 52 | 0 14 | 0 15 | 1 46 | 12 31 | 0 39 | 6 42 | 0 48 | 10 44 | 4 39 | 12 21 | 12 44 | 12 3 | | n.a. |
| T 12 | 3 6 | 18 41 | 3 25 | 6 26 | 1 31 | 15 13 | 1 3 | 9 47 | 4 51 | 17 49 | 0 14 | 0 13 | 1 46 | 12 30 | 0 39 | 6 41 | 0 48 | 10 43 | 4 39 | 12 20 | 12 45 | 12 5 | | n.a. |
| W13 | 2 43 | 17 31 | 2 24 | 5 41 | 1 35 | 14 56 | 0 59 | 9 49 | 4 52 | 17 46 | 0 14 | 0 11 | 1 46 | 12 29 | 0 39 | 6 41 | 0 48 | 10 43 | 4 39 | 12 20 | 12 46 | 12 6 | | n.a. |
| T 14 | 2 21 | 15 26 | 1 16 | 4 55 | 1 38 | 14 39 | 0 56 | 9 51 | 4 54 | 17 43 | 0 14 | 0 9 | 1 46 | 12 28 | 0 39 | 6 40 | 0 48 | 10 42 | 4 39 | 12 19 | 12 47 | 12 8 | | n.a. |
| F 15 | 1 59 | 12 34 | 0 6 | 4 8 | 1 41 | 14 22 | 0 52 | 9 53 | 4 55 | 17 40 | 0 14 | 0 7 | 1 46 | 12 27 | 0 39 | 6 39 | 0 48 | 10 42 | 4 39 | 12 19 | 12 48 | 12 10 | | n.a. |
| S 16 | 1 36 | 9 9 | 1s 4 | 3 20 | 1 43 | 14 4 | 0 49 | 9 54 | 4 56 | 17 37 | 0 14 | 0 6 | 1 46 | 12 26 | 0 39 | 6 39 | 0 48 | 10 42 | 4 39 | 12 19 | 12 49 | 12 11 | | n.a. |
| S 17 | 1 14 | 5 23 | 2 9 | 2 32 | 1 43 | 13 46 | 0 45 | 9 56 | 4 57 | 17 34 | 0 13 | 0 4 | 1 47 | 12 25 | 0 39 | 6 38 | 0 48 | 10 41 | 4 39 | 12 20 | 12 50 | 12 13 | | n.a. |
| M18 | 0 51 | 1 26 | 3 7 | 1 43 | 1 44 | 13 27 | 0 42 | 9 57 | 4 58 | 17 31 | 0 13 | 0 2 | 1 47 | 12 24 | 0 39 | 6 38 | 0 48 | 10 41 | 4 39 | 12 21 | 12 51 | 12 15 | | n.a. |
| T 19 | 0 29 | 2n32 | 3 56 | 0 54 | 1 43 | 13 8 | 0 39 | 9 58 | 4 59 | 17 28 | 0 13 | 0 0 | 1 47 | 12 23 | 0 39 | 6 37 | 0 48 | 10 41 | 4 39 | 12 23 | 12 53 | 12 16 | | n.a. |
| W20 | 0 6 | 6 20 | 4 33 | 0 5 | 1 42 | 12 48 | 0 35 | 9 59 | 5 0 | 17 26 | 0 13 | 0s 2 | 1 47 | 12 21 | 0 39 | 6 37 | 0 48 | 10 40 | 4 39 | 12 25 | 12 54 | 12 18 | | n.a. |
| T 21 | 0s16 | 9 51 | 4 58 | 0s44 | 1 40 | 12 29 | 0 32 | 10 0 | 5 1 | 17 23 | 0 13 | 0 3 | 1 47 | 12 20 | 0 39 | 6 36 | 0 48 | 10 40 | 4 39 | 12 27 | 12 55 | 12 20 | | n.a. |
| F 22 | 0 39 | 12 57 | 5 10 | 1 33 | 1 37 | 12 9 | 0 28 | 10 0 | 5 2 | 17 20 | 0 13 | 0 5 | 1 47 | 12 19 | 0 39 | 6 35 | 0 48 | 10 39 | 4 39 | 12 29 | 12 56 | 12 21 | | n.a. |
| S 23 | 1 1 | 15 30 | 5 8 | 2 22 | 1 34 | 11 48 | 0 25 | 10 1 | 5 3 | 17 17 | 0 13 | 0 7 | 1 47 | 12 18 | 0 39 | 6 35 | 0 48 | 10 39 | 4 40 | 12 30 | 12 57 | 12 23 | | n.a. |
| S 24 | 1 24 | 17 25 | 4 53 | 3 10 | 1 30 | 11 27 | 0 22 | 10 1 | 5 3 | 17 14 | 0 13 | 0 9 | 1 47 | 12 17 | 0 39 | 6 34 | 0 48 | 10 39 | 4 40 | 12 31 | 12 58 | 12 25 | | n.a. |
| M25 | 1 46 | 18 36 | 4 26 | 3 58 | 1 26 | 11 6 | 0 18 | 10 1 | 5 4 | 17 11 | 0 13 | 0 11 | 1 47 | 12 16 | 0 39 | 6 34 | 0 48 | 10 38 | 4 40 | 12 32 | 12 59 | 12 26 | | n.a. |
| T 26 | 2 9 | 18 56 | 3 46 | 4 46 | 1 21 | 10 45 | 0 15 | 10 1 | 5 4 | 17 9 | 0 13 | 0 12 | 1 47 | 12 15 | 0 39 | 6 33 | 0 48 | 10 38 | 4 40 | 12 32 | 13 0 | 12 28 | | n.a. |
| W27 | 2 31 | 18 22 | 2 54 | 5 33 | 1 16 | 10 23 | 0 12 | 10 1 | 5 4 | 17 6 | 0 13 | 0 14 | 1 47 | 12 14 | 0 39 | 6 32 | 0 48 | 10 38 | 4 40 | 12 31 | 13 1 | 12 29 | | n.a. |
| T 28 | 2 53 | 16 51 | 1 53 | 6 19 | 1 11 | 10 1 | 0 8 | 10 0 | 5 5 | 17 3 | 0 13 | 0 16 | 1 47 | 12 13 | 0 39 | 6 32 | 0 48 | 10 37 | 4 40 | 12 31 | 13 2 | 12 31 | | n.a. |
| F 29 | 3 16 | 14 25 | 0 44 | 7 5 | 1 5 | 9 39 | 0 5 | 10 0 | 5 5 | 17 0 | 0 13 | 0 18 | 1 47 | 12 12 | 0 39 | 6 31 | 0 48 | 10 37 | 4 40 | 12 31 | 13 3 | 12 33 | | n.a. |
| S 30 | 3s38 | 11n 7 | 0n29 | 7s50 | 0n59 | 9n16 | 0s 2 | 9n59 | 5s 5 | 16n58 | 0s13 | 0s20 | 1s47 | 12n11 | 0n39 | 6n31 | 0s48 | 10n37 | 4s40 | 12n31 | 13n 4 | 12n34 | | n.a. |

Julian Day Number = 3600110.5, Delta T = 08h56m20s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 68°57'53, Lahiri = 68°04'53



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## OCTOBER 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 57 | 10♎17'03 | 15♍52 | 24♎38 | 6♍48 | 10°R47 | 11♌14 | 3°R18 | 29♌14 | 18°R47 | 18♌26 | 26°R23 | 24♌40 | 20♉25 | n.a. | S 1 |
| M 2 | 0 48 53 | 11°14'44 | 0♎20 | 26°23 | 7°59 | 10♉43 | 11°25 | 3♈14 | 29°17 | 18♈46 | 18°27 | 26♌19 | 24°37 | 20°32 | n.a. | M 2 |
| T 3 | 0 52 50 | 12°12'26 | 15° 7 | 28° 6 | 9°11 | 10°39 | 11°35 | 3° 9 | 29°20 | 18°44 | 18°28 | 26°14 | 24°34 | 20°38 | n.a. | T 3 |
| W 4 | 0 56 46 | 13°10'09 | 0♏ 7 | 29°48 | 10°22 | 10°34 | 11°44 | 3° 5 | 29°22 | 18°42 | 18°29 | 26° 7 | 24°30 | 20°45 | n.a. | W 4 |
| T 5 | 1 0 43 | 14° 7'53 | 15° 9 | 1♏28 | 11°34 | 10°28 | 11°54 | 3° 0 | 29°25 | 18°41 | 18°30 | 26° 0 | 24°27 | 20°52 | n.a. | T 5 |
| F 6 | 1 4 40 | 15° 5'37 | 0♐ 5 | 3° 7 | 12°45 | 10°21 | 12° 4 | 2°56 | 29°28 | 18°39 | 18°31 | 25°54 | 24°24 | 20°58 | n.a. | F 6 |
| S 7 | 1 8 36 | 16° 3'23 | 14°46 | 4°44 | 13°57 | 10°13 | 12°13 | 2°52 | 29°31 | 18°38 | 18°31 | 25°48 | 24°21 | 21° 5 | n.a. | S 7 |
| S 8 | 1 12 33 | 17° 1'10 | 29° 7 | 6°20 | 15° 8 | 10° 5 | 12°23 | 2°47 | 29°34 | 18°36 | 18°32 | 25°45 | 24°18 | 21°12 | n.a. | S 8 |
| M 9 | 1 16 29 | 17°58'58 | 13♑ 6 | 7°54 | 16°20 | 9°56 | 12°32 | 2°43 | 29°36 | 18°34 | 18°33 | 25°D43 | 24°15 | 21°19 | n.a. | M 9 |
| T 10 | 1 20 26 | 18°56'46 | 26°43 | 9°28 | 17°32 | 9°47 | 12°41 | 2°39 | 29°39 | 18°33 | 18°34 | 25°44 | 24°11 | 21°25 | n.a. | T 10 |
| W11 | 1 24 22 | 19°54'35 | 9♒58 | 10°59 | 18°44 | 9°37 | 12°51 | 2°35 | 29°41 | 18°31 | 18°35 | 25°44 | 24° 8 | 21°32 | n.a. | W11 |
| T 12 | 1 28 19 | 20°52'25 | 22°56 | 12°29 | 19°56 | 9°26 | 12°59 | 2°31 | 29°44 | 18°29 | 18°36 | 25°R45 | 24° 5 | 21°39 | n.a. | T 12 |
| F 13 | 1 32 15 | 21°50'16 | 5♓37 | 13°58 | 21° 8 | 9°14 | 13° 8 | 2°26 | 29°47 | 18°28 | 18°36 | 25°45 | 24° 2 | 21°46 | n.a. | F 13 |
| S 14 | 1 36 12 | 22°48'08 | 18° 7 | 15°26 | 22°20 | 9° 2 | 13°17 | 2°22 | 29°49 | 18°26 | 18°37 | 25°42 | 23°59 | 21°52 | n.a. | S 14 |
| S 15 | 1 40 9 | 23°46'02 | 0♈26 | 16°52 | 23°32 | 8°50 | 13°26 | 2°18 | 29°52 | 18°24 | 18°38 | 25°37 | 23°56 | 21°59 | n.a. | S 15 |
| M16 | 1 44 5 | 24°43'56 | 12°37 | 18°16 | 24°44 | 8°37 | 13°34 | 2°14 | 29°54 | 18°23 | 18°38 | 25°30 | 23°52 | 22° 6 | n.a. | M16 |
| T 17 | 1 48 2 | 25°41'52 | 24°41 | 19°39 | 25°56 | 8°23 | 13°42 | 2°10 | 29°56 | 18°21 | 18°39 | 25°20 | 23°49 | 22°12 | n.a. | T 17 |
| W18 | 1 51 58 | 26°39'49 | 6♉40 | 21° 1 | 27° 9 | 8° 9 | 13°51 | 2° 7 | 29°59 | 18°20 | 18°40 | 25° 9 | 23°46 | 22°19 | n.a. | W18 |
| T 19 | 1 55 55 | 27°37'47 | 18°35 | 22°20 | 28°21 | 7°55 | 13°59 | 2° 3 | 0♍ 1 | 18°18 | 18°40 | 24°58 | 23°43 | 22°26 | n.a. | T 19 |
| F 20 | 1 59 51 | 28°35'47 | 0♊27 | 23°39 | 29°34 | 7°40 | 14° 7 | 1°59 | 0° 3 | 18°16 | 18°41 | 24°46 | 23°40 | 22°33 | n.a. | F 20 |
| S 21 | 2 3 48 | 29°33'49 | 12°19 | 24°55 | 0♎46 | 7°25 | 14°14 | 1°55 | 0° 6 | 18°15 | 18°42 | 24°36 | 23°36 | 22°39 | n.a. | S 21 |
| S 22 | 2 7 44 | 0♏31'52 | 24°13 | 26°10 | 1°59 | 7°10 | 14°22 | 1°52 | 0° 8 | 18°13 | 18°42 | 24°28 | 23°33 | 22°46 | n.a. | S 22 |
| M23 | 2 11 41 | 1°29'57 | 6♋12 | 27°24 | 3°11 | 6°54 | 14°29 | 1°48 | 0°10 | 18°11 | 18°43 | 24°23 | 23°30 | 22°53 | n.a. | M23 |
| T 24 | 2 15 37 | 2°28'03 | 18°21 | 28°35 | 4°24 | 6°38 | 14°37 | 1°44 | 0°12 | 18°10 | 18°43 | 24°20 | 23°27 | 22°59 | n.a. | T 24 |
| W25 | 2 19 34 | 3°26'12 | 0♌43 | 29°44 | 5°37 | 6°22 | 14°44 | 1°41 | 0°14 | 18° 8 | 18°44 | 24°D19 | 23°24 | 23° 6 | n.a. | W25 |
| T 26 | 2 23 31 | 4°24'22 | 13°25 | 0♐52 | 6°50 | 6° 6 | 14°51 | 1°38 | 0°16 | 18° 7 | 18°44 | 24°19 | 23°21 | 23°13 | n.a. | T 26 |
| F 27 | 2 27 27 | 5°22'34 | 26°30 | 1°57 | 8° 2 | 5°50 | 14°58 | 1°34 | 0°18 | 18° 5 | 18°45 | 24°R19 | 23°17 | 23°20 | n.a. | F 27 |
| S 28 | 2 31 24 | 6°20'47 | 10♍ 1 | 3° 0 | 9°15 | 5°34 | 15° 5 | 1°31 | 0°20 | 18° 4 | 18°45 | 24°18 | 23°14 | 23°26 | n.a. | S 28 |
| S 29 | 2 35 20 | 7°19'03 | 24° 3 | 4° 1 | 10°28 | 5°18 | 15°11 | 1°28 | 0°22 | 18° 2 | 18°46 | 24°16 | 23°11 | 23°33 | n.a. | S 29 |
| M30 | 2 39 17 | 8°17'20 | 8♎32 | 4°59 | 11°41 | 5° 2 | 15°18 | 1°25 | 0°24 | 18° 1 | 18°46 | 24°10 | 23° 8 | 23°40 | n.a. | M30 |
| T 31 | 2 43 13 | 9♏15'39 | 23♎27 | 5♐55 | 12♎54 | 4♉46 | 15♌24 | 1♈22 | 0♍26 | 17♈59 | 18♌47 | 24♌ 2 | 23♌ 5 | 23♉46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 0 | 7n 5 | 1n43 | 8s35 | 0n52 | 8n54 | 0n 1 | 9n58 | 5s 5 | 16n55 | 0s13 | 0s21 | 1s47 | 12n10 | 0n39 | 6n30 | 0s48 | 10n36 | 4s40 | 12n31 | 13n 5 | 12n36 | | n.a. |
| M 2 | 4 23 | 2 31 | 2 53 | 9 19 | 0 45 | 8 30 | 0 5 | 9 57 | 5 5 | 16 52 | 0 12 | 0 23 | 1 47 | 12 9 | 0 39 | 6 29 | 0 48 | 10 36 | 4 40 | 12 32 | 13 6 | 12 38 | | n.a. |
| T 3 | 4 45 | 2s17 | 3 52 | 10 2 | 0 38 | 8 7 | 0 8 | 9 56 | 5 4 | 16 50 | 0 12 | 0 25 | 1 47 | 12 8 | 0 39 | 6 29 | 0 48 | 10 36 | 4 40 | 12 34 | 13 7 | 12 39 | | n.a. |
| W 4 | 5 7 | 7 0 | 4 36 | 10 44 | 0 31 | 7 43 | 0 11 | 9 55 | 5 4 | 16 47 | 0 12 | 0 27 | 1 47 | 12 7 | 0 39 | 6 28 | 0 48 | 10 36 | 4 40 | 12 36 | 13 8 | 12 41 | | n.a. |
| T 5 | 5 29 | 11 17 | 5 2 | 11 25 | 0 23 | 7 20 | 0 14 | 9 54 | 5 3 | 16 44 | 0 12 | 0 28 | 1 48 | 12 6 | 0 39 | 6 27 | 0 48 | 10 35 | 4 40 | 12 39 | 13 9 | 12 43 | | n.a. |
| F 6 | 5 51 | 14 50 | 5 6 | 12 6 | 0 16 | 6 56 | 0 17 | 9 53 | 5 3 | 16 42 | 0 12 | 0 30 | 1 48 | 12 5 | 0 39 | 6 27 | 0 48 | 10 35 | 4 40 | 12 41 | 13 10 | 12 44 | | n.a. |
| S 7 | 6 13 | 17 23 | 4 51 | 12 46 | 0 8 | 6 31 | 0 20 | 9 51 | 5 2 | 16 39 | 0 12 | 0 32 | 1 48 | 12 4 | 0 40 | 6 26 | 0 48 | 10 35 | 4 40 | 12 43 | 13 11 | 12 46 | | n.a. |
| S 8 | 6 35 | 18 46 | 4 17 | 13 25 | 0s 0 | 6 7 | 0 23 | 9 49 | 5 1 | 16 37 | 0 12 | 0 33 | 1 48 | 12 3 | 0 40 | 6 26 | 0 48 | 10 34 | 4 40 | 12 44 | 13 12 | 12 48 | | n.a. |
| M 9 | 6 56 | 18 57 | 3 29 | 14 3 | 0 9 | 5 42 | 0 26 | 9 48 | 5 0 | 16 34 | 0 12 | 0 35 | 1 48 | 12 3 | 0 40 | 6 25 | 0 48 | 10 34 | 4 40 | 12 44 | 13 13 | 12 49 | | n.a. |
| T 10 | 7 18 | 18 1 | 2 29 | 14 40 | 0 17 | 5 17 | 0 29 | 9 46 | 4 59 | 16 32 | 0 12 | 0 37 | 1 48 | 12 2 | 0 40 | 6 24 | 0 48 | 10 34 | 4 40 | 12 44 | 13 14 | 12 51 | | n.a. |
| W11 | 7 40 | 16 7 | 1 24 | 15 17 | 0 25 | 4 52 | 0 31 | 9 44 | 4 57 | 16 29 | 0 12 | 0 38 | 1 48 | 12 1 | 0 40 | 6 24 | 0 48 | 10 33 | 4 40 | 12 44 | 13 15 | 12 53 | | n.a. |
| T 12 | 8 1 | 13 25 | 0 15 | 15 52 | 0 34 | 4 27 | 0 34 | 9 42 | 4 56 | 16 27 | 0 12 | 0 40 | 1 48 | 12 0 | 0 40 | 6 23 | 0 48 | 10 33 | 4 40 | 12 44 | 13 16 | 12 54 | | n.a. |
| F 13 | 8 22 | 10 7 | 0s53 | 16 27 | 0 42 | 4 2 | 0 37 | 9 40 | 4 54 | 16 25 | 0 12 | 0 42 | 1 48 | 11 59 | 0 40 | 6 22 | 0 48 | 10 33 | 4 40 | 12 44 | 13 18 | 12 56 | | n.a. |
| S 14 | 8 44 | 6 25 | 1 57 | 17 0 | 0 51 | 3 36 | 0 40 | 9 38 | 4 53 | 16 22 | 0 12 | 0 43 | 1 48 | 11 58 | 0 40 | 6 22 | 0 48 | 10 33 | 4 40 | 12 45 | 13 19 | 12 57 | | n.a. |
| S 15 | 9 5 | 2 30 | 2 54 | 17 33 | 0 59 | 3 10 | 0 42 | 9 36 | 4 51 | 16 20 | 0 12 | 0 45 | 1 48 | 11 57 | 0 40 | 6 21 | 0 48 | 10 32 | 4 40 | 12 46 | 13 20 | 12 59 | | n.a. |
| M16 | 9 26 | 1n28 | 3 43 | 18 5 | 1 8 | 2 45 | 0 45 | 9 34 | 4 48 | 16 18 | 0 12 | 0 46 | 1 48 | 11 57 | 0 40 | 6 21 | 0 48 | 10 32 | 4 40 | 12 49 | 13 21 | 13 1 | | n.a. |
| T 17 | 9 46 | 5 21 | 4 21 | 18 35 | 1 17 | 2 19 | 0 47 | 9 32 | 4 46 | 16 15 | 0 12 | 0 48 | 1 48 | 11 56 | 0 40 | 6 20 | 0 48 | 10 32 | 4 40 | 12 52 | 13 22 | 13 2 | | n.a. |
| W18 | 10 7 | 8 59 | 4 47 | 19 5 | 1 25 | 1 53 | 0 50 | 9 30 | 4 44 | 16 13 | 0 11 | 0 49 | 1 48 | 11 55 | 0 40 | 6 19 | 0 48 | 10 32 | 4 40 | 12 55 | 13 23 | 13 4 | | n.a. |
| T 19 | 10 28 | 12 14 | 5 1 | 19 34 | 1 34 | 1 27 | 0 52 | 9 28 | 4 41 | 16 11 | 0 11 | 0 51 | 1 47 | 11 54 | 0 40 | 6 19 | 0 48 | 10 31 | 4 40 | 12 59 | 13 24 | 13 6 | | n.a. |
| F 20 | 10 48 | 15 0 | 5 1 | 20 2 | 1 42 | 1 0 | 0 55 | 9 26 | 4 39 | 16 9 | 0 11 | 0 52 | 1 47 | 11 54 | 0 40 | 6 18 | 0 48 | 10 31 | 4 41 | 13 3 | 13 25 | 13 7 | | n.a. |
| S 21 | 11 8 | 17 8 | 4 49 | 20 29 | 1 51 | 0 34 | 0 57 | 9 24 | 4 36 | 16 6 | 0 11 | 0 54 | 1 47 | 11 53 | 0 40 | 6 18 | 0 48 | 10 31 | 4 41 | 13 6 | 13 26 | 13 9 | | n.a. |
| S 22 | 11 28 | 18 32 | 4 23 | 20 54 | 1 59 | 0 8 | 0 59 | 9 22 | 4 33 | 16 4 | 0 11 | 0 55 | 1 47 | 11 52 | 0 40 | 6 17 | 0 48 | 10 31 | 4 41 | 13 9 | 13 27 | 13 10 | | n.a. |
| M23 | 11 48 | 19 8 | 3 46 | 21 19 | 2 7 | 0s19 | 1 1 | 9 20 | 4 30 | 16 2 | 0 11 | 0 57 | 1 47 | 11 51 | 0 40 | 6 16 | 0 48 | 10 30 | 4 41 | 13 11 | 13 28 | 13 12 | | n.a. |
| T 24 | 12 8 | 18 51 | 2 59 | 21 43 | 2 15 | 0 45 | 1 3 | 9 18 | 4 26 | 16 0 | 0 11 | 0 58 | 1 47 | 11 51 | 0 40 | 6 16 | 0 48 | 10 30 | 4 41 | 13 12 | 13 29 | 13 14 | | n.a. |
| W25 | 12 27 | 17 41 | 2 2 | 22 6 | 2 23 | 1 11 | 1 5 | 9 16 | 4 23 | 15 58 | 0 11 | 0 59 | 1 47 | 11 50 | 0 40 | 6 15 | 0 48 | 10 30 | 4 41 | 13 12 | 13 30 | 13 15 | | n.a. |
| T 26 | 12 47 | 15 36 | 0 58 | 22 27 | 2 31 | 1 38 | 1 7 | 9 15 | 4 20 | 15 56 | 0 11 | 1 0 | 1 47 | 11 49 | 0 40 | 6 15 | 0 48 | 10 30 | 4 41 | 13 12 | 13 31 | 13 17 | | n.a. |
| F 27 | 13 6 | 12 40 | 0n12 | 22 48 | 2 39 | 2 5 | 1 9 | 9 13 | 4 16 | 15 54 | 0 11 | 1 2 | 1 47 | 11 49 | 0 40 | 6 14 | 0 48 | 10 30 | 4 41 | 13 12 | 13 32 | 13 18 | | n.a. |
| S 28 | 13 25 | 8 58 | 1 22 | 23 8 | 2 46 | 2 31 | 1 11 | 9 11 | 4 12 | 15 52 | 0 11 | 1 3 | 1 47 | 11 48 | 0 40 | 6 13 | 0 48 | 10 29 | 4 41 | 13 12 | 13 33 | 13 20 | | n.a. |
| S 29 | 13 44 | 4 38 | 2 31 | 23 26 | 2 53 | 2 58 | 1 13 | 9 10 | 4 8 | 15 51 | 0 11 | 1 4 | 1 47 | 11 47 | 0 40 | 6 13 | 0 48 | 10 29 | 4 41 | 13 13 | 13 34 | 13 22 | | n.a. |
| M30 | 14 2 | 0s 5 | 3 31 | 23 44 | 3 0 | 3 24 | 1 15 | 9 8 | 4 4 | 15 49 | 0 11 | 1 5 | 1 47 | 11 47 | 0 40 | 6 12 | 0 48 | 10 29 | 4 41 | 13 15 | 13 35 | 13 23 | | n.a. |
| T 31 | 14s21 | 4s56 | 4n20 | 24s 0 | 3s 6 | 3s51 | 1n16 | 9n 7 | 4s 0 | 15n47 | 0s11 | 1s 7 | 1s47 | 11n46 | 0n40 | 6n12 | 0s48 | 10n29 | 4s41 | 13n17 | 13n36 | 13n25 | | n.a. |

Julian Day Number = 3600140.5, Delta T = 08h56m21s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°57'57, Lahiri = 68°04'57



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## NOVEMBER 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 47 10 | 10♏14'00 | 8♏39 | 6♐47 | 14♎ 8 | 4°R31 | 15♌30 | 1°R19 | 0♍27 | 17°R58 | 18♌47 | 23°R52 | 23♌ 2 | 23♉53 | n.a. | W 1 |
| T 2 | 2 51 6 | 11°12'22 | 23°57 | 7°37 | 15°21 | 4♉15 | 15°36 | 1♈16 | 0°29 | 17♈56 | 18°47 | 23♌41 | 22°58 | 24° 0 | n.a. | T 2 |
| F 3 | 2 55 3 | 12°10'46 | 9♐10 | 8°23 | 16°34 | 4° 0 | 15°42 | 1°13 | 0°31 | 17°55 | 18°48 | 23°31 | 22°55 | 24° 7 | n.a. | F 3 |
| S 4 | 2 58 59 | 13° 9'11 | 24° 8 | 9° 6 | 17°47 | 3°45 | 15°48 | 1°10 | 0°32 | 17°53 | 18°48 | 23°23 | 22°52 | 24°13 | n.a. | S 4 |
| S 5 | 3 2 56 | 14° 7'38 | 8♑44 | 9°45 | 19° 1 | 3°31 | 15°53 | 1° 7 | 0°34 | 17°52 | 18°48 | 23°16 | 22°49 | 24°20 | n.a. | S 5 |
| M 6 | 3 6 53 | 15° 6'07 | 22°52 | 10°19 | 20°14 | 3°17 | 15°59 | 1° 5 | 0°36 | 17°50 | 18°49 | 23°13 | 22°46 | 24°27 | n.a. | M 6 |
| T 7 | 3 10 49 | 16° 4'37 | 6♒32 | 10°50 | 21°27 | 3° 4 | 16° 4 | 1° 2 | 0°37 | 17°49 | 18°49 | 23°11 | 22°42 | 24°34 | n.a. | T 7 |
| W 8 | 3 14 46 | 17° 3'08 | 19°47 | 11°15 | 22°41 | 2°51 | 16° 9 | 1° 0 | 0°38 | 17°48 | 18°49 | 23°11 | 22°39 | 24°40 | n.a. | W 8 |
| T 9 | 3 18 42 | 18° 1'40 | 2♓39 | 11°35 | 23°54 | 2°38 | 16°13 | 0°57 | 0°40 | 17°46 | 18°49 | 23°11 | 22°36 | 24°47 | n.a. | T 9 |
| F 10 | 3 22 39 | 19° 0'14 | 15°12 | 11°50 | 25° 8 | 2°26 | 16°18 | 0°55 | 0°41 | 17°45 | 18°49 | 23°10 | 22°33 | 24°54 | n.a. | F 10 |
| S 11 | 3 26 35 | 19°58'49 | 27°32 | 11°59 | 26°21 | 2°15 | 16°23 | 0°53 | 0°42 | 17°44 | 18°50 | 23° 6 | 22°30 | 25° 0 | n.a. | S 11 |
| S 12 | 3 30 32 | 20°57'26 | 9♈40 | 12°R 1 | 27°35 | 2° 5 | 16°27 | 0°51 | 0°44 | 17°42 | 18°50 | 23° 0 | 22°27 | 25° 7 | n.a. | S 12 |
| M13 | 3 34 28 | 21°56'05 | 21°42 | 11°57 | 28°49 | 1°55 | 16°31 | 0°49 | 0°45 | 17°41 | 18°50 | 22°51 | 22°23 | 25°14 | n.a. | M13 |
| T 14 | 3 38 25 | 22°54'45 | 3♉39 | 11°45 | 0♏ 2 | 1°45 | 16°35 | 0°47 | 0°46 | 17°40 | 18°50 | 22°39 | 22°20 | 25°21 | n.a. | T 14 |
| W15 | 3 42 22 | 23°53'27 | 15°33 | 11°27 | 1°16 | 1°37 | 16°39 | 0°45 | 0°47 | 17°38 | 18°50 | 22°25 | 22°17 | 25°27 | n.a. | W15 |
| T 16 | 3 46 18 | 24°52'11 | 27°26 | 11° 1 | 2°30 | 1°29 | 16°42 | 0°44 | 0°48 | 17°37 | 18°50 | 22°11 | 22°14 | 25°34 | n.a. | T 16 |
| F 17 | 3 50 15 | 25°50'56 | 9♊19 | 10°27 | 3°44 | 1°21 | 16°46 | 0°42 | 0°49 | 17°36 | 18°R50 | 21°57 | 22°11 | 25°41 | n.a. | F 17 |
| S 18 | 3 54 11 | 26°49'44 | 21°13 | 9°46 | 4°58 | 1°15 | 16°49 | 0°40 | 0°50 | 17°35 | 18°50 | 21°44 | 22° 7 | 25°48 | n.a. | S 18 |
| S 19 | 3 58 8 | 27°48'33 | 3♋10 | 8°58 | 6°12 | 1° 9 | 16°52 | 0°39 | 0°51 | 17°34 | 18°50 | 21°34 | 22° 4 | 25°54 | n.a. | S 19 |
| M20 | 4 2 4 | 28°47'24 | 15°13 | 8° 3 | 7°26 | 1° 4 | 16°55 | 0°38 | 0°52 | 17°32 | 18°50 | 21°27 | 22° 1 | 26° 1 | n.a. | M20 |
| T 21 | 4 6 1 | 29°46'18 | 27°24 | 7° 3 | 8°40 | 1° 0 | 16°57 | 0°36 | 0°53 | 17°31 | 18°50 | 21°23 | 21°58 | 26° 8 | n.a. | T 21 |
| W22 | 4 9 57 | 0♐45'13 | 9♌48 | 5°58 | 9°54 | 0°57 | 17° 0 | 0°35 | 0°53 | 17°30 | 18°50 | 21°21 | 21°55 | 26°14 | n.a. | W22 |
| T 23 | 4 13 54 | 1°44'10 | 22°27 | 4°50 | 11° 8 | 0°54 | 17° 2 | 0°34 | 0°54 | 17°29 | 18°50 | 21°D20 | 21°52 | 26°21 | n.a. | T 23 |
| F 24 | 4 17 51 | 2°43'10 | 5♍27 | 3°40 | 12°22 | 0°52 | 17° 4 | 0°33 | 0°55 | 17°28 | 18°49 | 21°R20 | 21°48 | 26°28 | n.a. | F 24 |
| S 25 | 4 21 47 | 3°42'12 | 18°52 | 2°30 | 13°36 | 0°51 | 17° 6 | 0°32 | 0°55 | 17°27 | 18°49 | 21°20 | 21°45 | 26°35 | n.a. | S 25 |
| S 26 | 4 25 44 | 4°41'15 | 2♎43 | 1°22 | 14°50 | 0°D51 | 17° 7 | 0°32 | 0°56 | 17°26 | 18°49 | 21°17 | 21°42 | 26°41 | n.a. | S 26 |
| M27 | 4 29 40 | 5°40'21 | 17° 3 | 0°19 | 16° 4 | 0°51 | 17° 9 | 0°31 | 0°56 | 17°25 | 18°49 | 21°12 | 21°39 | 26°48 | n.a. | M27 |
| T 28 | 4 33 37 | 6°39'29 | 1♏50 | 29♏21 | 17°19 | 0°53 | 17°10 | 0°30 | 0°57 | 17°24 | 18°49 | 21° 4 | 21°36 | 26°55 | n.a. | T 28 |
| W29 | 4 37 33 | 7°38'40 | 16°56 | 28°31 | 18°33 | 0°55 | 17°11 | 0°30 | 0°57 | 17°23 | 18°48 | 20°55 | 21°33 | 27° 1 | n.a. | W29 |
| T 30 | 4 41 30 | 8♐37'52 | 2♐14 | 27♏49 | 19♏47 | 0♉58 | 17♌12 | 0♈30 | 0♍57 | 17♈22 | 18♌48 | 20♌44 | 21♌29 | 27♉ 8 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s39 | 9s33 | 4n50 | 24s15 | 3s13 | 4s17 | 1n18 | 9n 6 | 3s56 | 15n45 | 0s10 | 1s 8 | 1s47 | 11n46 | 0n40 | 6n11 | 0s48 | 10n29 | 4s41 | 13n21 | 13n37 | 13n26 | | n.a. |
| T 2 | 14 57 | 13 35 | 5 1 | 24 29 | 3 18 | 4 43 | 1 19 | 9 5 | 3 51 | 15 44 | 0 10 | 1 9 | 1 47 | 11 45 | 0 40 | 6 11 | 0 48 | 10 29 | 4 41 | 13 24 | 13 38 | 13 28 | | n.a. |
| F 3 | 15 14 | 16 41 | 4 50 | 24 42 | 3 24 | 5 10 | 1 21 | 9 4 | 3 47 | 15 42 | 0 10 | 1 10 | 1 47 | 11 44 | 0 40 | 6 10 | 0 48 | 10 28 | 4 41 | 13 28 | 13 39 | 13 30 | | n.a. |
| S 4 | 15 32 | 18 36 | 4 19 | 24 53 | 3 29 | 5 36 | 1 22 | 9 4 | 3 43 | 15 40 | 0 10 | 1 11 | 1 47 | 11 44 | 0 41 | 6 10 | 0 48 | 10 28 | 4 41 | 13 30 | 13 40 | 13 31 | | n.a. |
| S 5 | 15 49 | 19 14 | 3 32 | 25 4 | 3 33 | 6 2 | 1 23 | 9 3 | 3 38 | 15 39 | 0 10 | 1 12 | 1 47 | 11 43 | 0 41 | 6 9 | 0 48 | 10 28 | 4 41 | 13 32 | 13 41 | 13 33 | | n.a. |
| M 6 | 16 6 | 18 38 | 2 33 | 25 12 | 3 37 | 6 28 | 1 25 | 9 3 | 3 33 | 15 37 | 0 10 | 1 13 | 1 47 | 11 43 | 0 41 | 6 9 | 0 48 | 10 28 | 4 41 | 13 33 | 13 42 | 13 34 | | n.a. |
| T 7 | 16 23 | 16 56 | 1 27 | 25 20 | 3 40 | 6 54 | 1 26 | 9 3 | 3 29 | 15 36 | 0 10 | 1 14 | 1 46 | 11 42 | 0 41 | 6 8 | 0 48 | 10 28 | 4 41 | 13 34 | 13 43 | 13 36 | | n.a. |
| W 8 | 16 39 | 14 21 | 0 18 | 25 26 | 3 43 | 7 20 | 1 27 | 9 3 | 3 24 | 15 35 | 0 10 | 1 14 | 1 46 | 11 42 | 0 41 | 6 7 | 0 48 | 10 28 | 4 42 | 13 34 | 13 44 | 13 38 | | n.a. |
| T 9 | 16 55 | 11 8 | 0s50 | 25 30 | 3 44 | 7 46 | 1 28 | 9 4 | 3 19 | 15 33 | 0 10 | 1 15 | 1 46 | 11 42 | 0 41 | 6 7 | 0 48 | 10 28 | 4 42 | 13 34 | 13 45 | 13 39 | | n.a. |
| F 10 | 17 11 | 7 29 | 1 54 | 25 33 | 3 45 | 8 11 | 1 29 | 9 4 | 3 14 | 15 32 | 0 10 | 1 16 | 1 46 | 11 41 | 0 41 | 6 6 | 0 48 | 10 28 | 4 42 | 13 34 | 13 46 | 13 41 | | n.a. |
| S 11 | 17 27 | 3 35 | 2 51 | 25 34 | 3 45 | 8 37 | 1 30 | 9 5 | 3 9 | 15 31 | 0 10 | 1 17 | 1 46 | 11 41 | 0 41 | 6 6 | 0 48 | 10 28 | 4 42 | 13 36 | 13 47 | 13 42 | | n.a. |
| S 12 | 17 42 | 0n24 | 3 39 | 25 33 | 3 44 | 9 2 | 1 30 | 9 6 | 3 4 | 15 30 | 0 10 | 1 18 | 1 46 | 11 40 | 0 41 | 6 5 | 0 48 | 10 27 | 4 42 | 13 38 | 13 48 | 13 44 | | n.a. |
| M13 | 17 57 | 4 20 | 4 17 | 25 30 | 3 41 | 9 27 | 1 31 | 9 8 | 2 59 | 15 28 | 0 10 | 1 18 | 1 46 | 11 40 | 0 41 | 6 5 | 0 48 | 10 27 | 4 42 | 13 41 | 13 49 | 13 46 | | n.a. |
| T 14 | 18 12 | 8 4 | 4 43 | 25 25 | 3 37 | 9 52 | 1 32 | 9 9 | 2 55 | 15 27 | 0 10 | 1 19 | 1 46 | 11 40 | 0 41 | 6 5 | 0 48 | 10 27 | 4 42 | 13 44 | 13 50 | 13 47 | | n.a. |
| W15 | 18 26 | 11 28 | 4 57 | 25 17 | 3 32 | 10 17 | 1 32 | 9 11 | 2 50 | 15 26 | 0 9 | 1 20 | 1 46 | 11 39 | 0 41 | 6 4 | 0 48 | 10 27 | 4 42 | 13 49 | 13 51 | 13 49 | | n.a. |
| T 16 | 18 40 | 14 25 | 4 58 | 25 7 | 3 25 | 10 41 | 1 33 | 9 13 | 2 45 | 15 25 | 0 9 | 1 20 | 1 46 | 11 39 | 0 41 | 6 4 | 0 48 | 10 27 | 4 42 | 13 53 | 13 52 | 13 50 | | n.a. |
| F 17 | 18 54 | 16 46 | 4 46 | 24 54 | 3 17 | 11 5 | 1 33 | 9 15 | 2 40 | 15 24 | 0 9 | 1 21 | 1 46 | 11 39 | 0 41 | 6 3 | 0 48 | 10 27 | 4 42 | 13 58 | 13 53 | 13 52 | | n.a. |
| S 18 | 19 8 | 18 25 | 4 21 | 24 38 | 3 7 | 11 29 | 1 34 | 9 18 | 2 35 | 15 24 | 0 9 | 1 21 | 1 45 | 11 38 | 0 41 | 6 3 | 0 48 | 10 27 | 4 42 | 14 2 | 13 54 | 13 53 | | n.a. |
| S 19 | 19 21 | 19 15 | 3 45 | 24 19 | 2 55 | 11 53 | 1 34 | 9 20 | 2 30 | 15 23 | 0 9 | 1 22 | 1 45 | 11 38 | 0 41 | 6 2 | 0 48 | 10 27 | 4 42 | 14 5 | 13 55 | 13 55 | | n.a. |
| M20 | 19 34 | 19 14 | 2 58 | 23 57 | 2 42 | 12 17 | 1 34 | 9 23 | 2 25 | 15 22 | 0 9 | 1 22 | 1 45 | 11 38 | 0 41 | 6 2 | 0 48 | 10 27 | 4 42 | 14 7 | 13 56 | 13 57 | | n.a. |
| T 21 | 19 46 | 18 19 | 2 3 | 23 32 | 2 27 | 12 40 | 1 34 | 9 26 | 2 20 | 15 21 | 0 9 | 1 23 | 1 45 | 11 38 | 0 41 | 6 1 | 0 48 | 10 27 | 4 42 | 14 9 | 13 57 | 13 58 | | n.a. |
| W22 | 19 58 | 16 32 | 1 1 | 23 5 | 2 10 | 13 3 | 1 34 | 9 30 | 2 15 | 15 21 | 0 9 | 1 23 | 1 45 | 11 37 | 0 41 | 6 1 | 0 48 | 10 27 | 4 42 | 14 9 | 13 58 | 14 0 | | n.a. |
| T 23 | 20 10 | 13 54 | 0n 6 | 22 35 | 1 52 | 13 25 | 1 34 | 9 33 | 2 10 | 15 20 | 0 9 | 1 23 | 1 45 | 11 37 | 0 41 | 6 1 | 0 48 | 10 27 | 4 42 | 14 9 | 13 59 | 14 1 | | n.a. |
| F 24 | 20 22 | 10 31 | 1 14 | 22 3 | 1 33 | 13 48 | 1 34 | 9 37 | 2 5 | 15 20 | 0 9 | 1 23 | 1 45 | 11 37 | 0 41 | 6 0 | 0 48 | 10 27 | 4 42 | 14 9 | 14 0 | 14 3 | | n.a. |
| S 25 | 20 33 | 6 30 | 2 20 | 21 30 | 1 13 | 14 10 | 1 34 | 9 41 | 2 1 | 15 19 | 0 9 | 1 24 | 1 45 | 11 37 | 0 41 | 6 0 | 0 48 | 10 27 | 4 42 | 14 10 | 14 1 | 14 4 | | n.a. |
| S 26 | 20 43 | 2 1 | 3 20 | 20 57 | 0 52 | 14 31 | 1 34 | 9 46 | 1 56 | 15 19 | 0 9 | 1 24 | 1 45 | 11 37 | 0 41 | 6 0 | 0 48 | 10 27 | 4 43 | 14 10 | 14 2 | 14 6 | | n.a. |
| M27 | 20 54 | 2s44 | 4 10 | 20 24 | 0 31 | 14 53 | 1 34 | 9 50 | 1 51 | 15 18 | 0 8 | 1 24 | 1 45 | 11 37 | 0 41 | 5 59 | 0 48 | 10 27 | 4 43 | 14 12 | 14 3 | 14 8 | | n.a. |
| T 28 | 21 4 | 7 27 | 4 45 | 19 52 | 0 11 | 15 14 | 1 33 | 9 55 | 1 47 | 15 18 | 0 8 | 1 24 | 1 44 | 11 37 | 0 42 | 5 59 | 0 48 | 10 27 | 4 43 | 14 14 | 14 4 | 14 9 | | n.a. |
| W29 | 21 13 | 11 48 | 5 1 | 19 22 | 0n 8 | 15 34 | 1 33 | 10 0 | 1 42 | 15 18 | 0 8 | 1 24 | 1 44 | 11 36 | 0 42 | 5 59 | 0 48 | 10 27 | 4 43 | 14 17 | 14 5 | 14 11 | | n.a. |
| T 30 | 21s23 | 15s26 | 4n56 | 18s55 | 0n27 | 15s55 | 1n32 | 10n 5 | 1s38 | 15n18 | 0s 8 | 1s24 | 1s44 | 11n36 | 0n42 | 5n58 | 0s48 | 10n27 | 4s43 | 14n21 | 14n 6 | 14n12 | | n.a. |

Julian Day Number = 3600171.5, Delta T = 08h56m23s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°58'01, Lahiri = 68°05'01



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## DECEMBER 5144

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 45 26 | 9♐37'06 | 17♐31 | 27°R18 | 21♏ 2 | 1♉ 2 | 17♌13 | 0°R29 | 0♍57 | 17°R22 | 18°R48 | 20°R34 | 21♌26 | 27♉15 | n.a. | F 1 |
| S 2 | 4 49 23 | 10°36'22 | 2♑37 | 26♏57 | 22°16 | 1° 6 | 17°13 | 0♈29 | 0°58 | 17♈21 | 18♌47 | 20♌25 | 21°23 | 27°22 | n.a. | S 2 |
| S 3 | 4 53 20 | 11°35'40 | 17°22 | 26°D47 | 23°30 | 1°11 | 17°13 | 0°D29 | 0°58 | 17°20 | 18°47 | 20°19 | 21°20 | 27°28 | n.a. | S 3 |
| M 4 | 4 57 16 | 12°34'59 | 1♒40 | 26°48 | 24°45 | 1°17 | 17°R14 | 0°29 | 0°58 | 17°19 | 18°47 | 20°15 | 21°17 | 27°35 | n.a. | M 4 |
| T 5 | 5 1 13 | 13°34'20 | 15°29 | 27° 0 | 25°59 | 1°24 | 17°13 | 0°29 | 0°R58 | 17°18 | 18°46 | 20°D14 | 21°13 | 27°42 | n.a. | T 5 |
| W 6 | 5 5 9 | 14°33'43 | 28°50 | 27°23 | 27°14 | 1°32 | 17°13 | 0°30 | 0°58 | 17°18 | 18°46 | 20°14 | 21°10 | 27°49 | n.a. | W 6 |
| T 7 | 5 9 6 | 15°33'07 | 11♓45 | 27°55 | 28°28 | 1°40 | 17°12 | 0°30 | 0°58 | 17°17 | 18°46 | 20°R14 | 21° 7 | 27°55 | n.a. | T 7 |
| F 8 | 5 13 2 | 16°32'32 | 24°19 | 28°36 | 29°43 | 1°50 | 17°12 | 0°30 | 0°58 | 17°16 | 18°45 | 20°14 | 21° 4 | 28° 2 | n.a. | F 8 |
| S 9 | 5 16 59 | 17°31'59 | 6♈36 | 29°26 | 0♐57 | 1°59 | 17°11 | 0°31 | 0°57 | 17°16 | 18°45 | 20°12 | 21° 1 | 28° 9 | n.a. | S 9 |
| S 10 | 5 20 55 | 18°31'28 | 18°41 | 0♐23 | 2°12 | 2°10 | 17°10 | 0°32 | 0°57 | 17°15 | 18°44 | 20° 8 | 20°58 | 28°15 | n.a. | S 10 |
| M11 | 5 24 52 | 19°30'59 | 0♉38 | 1°26 | 3°26 | 2°21 | 17° 8 | 0°32 | 0°57 | 17°15 | 18°44 | 20° 1 | 20°54 | 28°22 | n.a. | M11 |
| T 12 | 5 28 49 | 20°30'31 | 12°31 | 2°35 | 4°41 | 2°33 | 17° 7 | 0°33 | 0°57 | 17°14 | 18°43 | 19°52 | 20°51 | 28°29 | n.a. | T 12 |
| W13 | 5 32 45 | 21°30'04 | 24°23 | 3°50 | 5°56 | 2°46 | 17° 5 | 0°34 | 0°56 | 17°14 | 18°43 | 19°42 | 20°48 | 28°36 | n.a. | W13 |
| T 14 | 5 36 42 | 22°29'40 | 6♊16 | 5° 8 | 7°10 | 2°59 | 17° 3 | 0°35 | 0°56 | 17°13 | 18°42 | 19°30 | 20°45 | 28°42 | n.a. | T 14 |
| F 15 | 5 40 38 | 23°29'17 | 18°12 | 6°31 | 8°25 | 3°13 | 17° 1 | 0°36 | 0°55 | 17°13 | 18°41 | 19°19 | 20°42 | 28°49 | n.a. | F 15 |
| S 16 | 5 44 35 | 24°28'56 | 0♋12 | 7°56 | 9°40 | 3°28 | 16°59 | 0°38 | 0°55 | 17°12 | 18°41 | 19° 9 | 20°39 | 28°56 | n.a. | S 16 |
| S 17 | 5 48 31 | 25°28'37 | 12°18 | 9°24 | 10°55 | 3°43 | 16°56 | 0°39 | 0°54 | 17°12 | 18°40 | 19° 1 | 20°35 | 29° 2 | n.a. | S 17 |
| M18 | 5 52 28 | 26°28'20 | 24°31 | 10°54 | 12° 9 | 3°59 | 16°53 | 0°40 | 0°53 | 17°12 | 18°39 | 18°56 | 20°32 | 29° 9 | n.a. | M18 |
| T 19 | 5 56 24 | 27°28'05 | 6♌53 | 12°26 | 13°24 | 4°15 | 16°50 | 0°42 | 0°53 | 17°11 | 18°39 | 18°53 | 20°29 | 29°16 | n.a. | T 19 |
| W20 | 6 0 21 | 28°27'51 | 19°25 | 14° 0 | 14°39 | 4°32 | 16°47 | 0°44 | 0°52 | 17°11 | 18°38 | 18°D52 | 20°26 | 29°23 | n.a. | W20 |
| T 21 | 6 4 18 | 29°27'40 | 2♍11 | 15°34 | 15°54 | 4°50 | 16°44 | 0°45 | 0°51 | 17°11 | 18°37 | 18°53 | 20°23 | 29°29 | n.a. | T 21 |
| F 22 | 6 8 14 | 0♑27'30 | 15°13 | 17°10 | 17° 9 | 5° 8 | 16°40 | 0°47 | 0°50 | 17°11 | 18°37 | 18°54 | 20°19 | 29°36 | n.a. | F 22 |
| S 23 | 6 12 11 | 1°27'23 | 28°35 | 18°46 | 18°24 | 5°26 | 16°37 | 0°49 | 0°49 | 17°10 | 18°36 | 18°R55 | 20°16 | 29°43 | n.a. | S 23 |
| S 24 | 6 16 7 | 2°27'18 | 12♎19 | 20°22 | 19°38 | 5°45 | 16°33 | 0°51 | 0°48 | 17°10 | 18°35 | 18°54 | 20°13 | 29°50 | n.a. | S 24 |
| M25 | 6 20 4 | 3°27'14 | 26°25 | 21°59 | 20°53 | 6° 5 | 16°29 | 0°53 | 0°47 | 17°10 | 18°34 | 18°52 | 20°10 | 29°56 | n.a. | M25 |
| T 26 | 6 24 0 | 4°27'13 | 10♏54 | 23°36 | 22° 8 | 6°25 | 16°25 | 0°56 | 0°46 | 17°10 | 18°34 | 18°48 | 20° 7 | 0♊ 3 | n.a. | T 26 |
| W27 | 6 27 57 | 5°27'14 | 25°42 | 25°14 | 23°23 | 6°46 | 16°20 | 0°58 | 0°45 | 17°10 | 18°33 | 18°42 | 20° 4 | 0°10 | n.a. | W27 |
| T 28 | 6 31 53 | 6°27'16 | 10♐41 | 26°51 | 24°38 | 7° 7 | 16°16 | 1° 0 | 0°44 | 17°D10 | 18°32 | 18°36 | 20° 0 | 0°16 | n.a. | T 28 |
| F 29 | 6 35 50 | 7°27'21 | 25°44 | 28°28 | 25°53 | 7°29 | 16°11 | 1° 3 | 0°43 | 17°10 | 18°31 | 18°29 | 19°57 | 0°23 | n.a. | F 29 |
| S 30 | 6 39 47 | 8°27'27 | 10♑41 | 0♑ 5 | 27° 8 | 7°51 | 16° 6 | 1° 6 | 0°42 | 17°10 | 18°30 | 18°24 | 19°54 | 0°30 | n.a. | S 30 |
| S 31 | 6 43 43 | 9♑27'35 | 25♑23 | 1♑42 | 28♐23 | 8♉14 | 16♌ 1 | 1♈ 8 | 0♍40 | 17♈10 | 18♌29 | 18♌20 | 19♌51 | 0♊37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s32 | 18s 0 | 4n29 | 18s31 | 0n44 | 16s14 | 1n32 | 10n11 | 1s33 | 15n18 | 0s 8 | 1s24 | 1s44 | 11n36 | 0n42 | 5n58 | 0s48 | 10n27 | 4s43 | 14n24 | 14n 7 | 14n14 | | n.a. |
| S 2 | 21 40 | 19 17 | 3 44 | 18 10 | 1 0 | 16 34 | 1 31 | 10 16 | 1 29 | 15 17 | 0 8 | 1 24 | 1 44 | 11 36 | 0 42 | 5 58 | 0 48 | 10 27 | 4 43 | 14 27 | 14 8 | 14 15 | | n.a. |
| S 3 | 21 48 | 19 12 | 2 45 | 17 54 | 1 15 | 16 53 | 1 30 | 10 22 | 1 24 | 15 17 | 0 8 | 1 24 | 1 44 | 11 36 | 0 42 | 5 57 | 0 48 | 10 27 | 4 43 | 14 29 | 14 9 | 14 17 | | n.a. |
| M 4 | 21 56 | 17 53 | 1 37 | 17 42 | 1 27 | 17 12 | 1 30 | 10 28 | 1 20 | 15 18 | 0 8 | 1 24 | 1 44 | 11 36 | 0 42 | 5 57 | 0 48 | 10 27 | 4 43 | 14 30 | 14 10 | 14 18 | | n.a. |
| T 5 | 22 3 | 15 32 | 0 25 | 17 34 | 1 38 | 17 30 | 1 29 | 10 35 | 1 16 | 15 18 | 0 8 | 1 24 | 1 44 | 11 36 | 0 42 | 5 57 | 0 48 | 10 27 | 4 43 | 14 30 | 14 11 | 14 20 | | n.a. |
| W 6 | 22 10 | 12 24 | 0s46 | 17 31 | 1 47 | 17 47 | 1 28 | 10 41 | 1 12 | 15 18 | 0 8 | 1 24 | 1 43 | 11 36 | 0 42 | 5 57 | 0 48 | 10 27 | 4 43 | 14 30 | 14 12 | 14 21 | | n.a. |
| T 7 | 22 17 | 8 46 | 1 52 | 17 30 | 1 55 | 18 5 | 1 27 | 10 48 | 1 8 | 15 18 | 0 8 | 1 23 | 1 43 | 11 36 | 0 42 | 5 56 | 0 48 | 10 27 | 4 43 | 14 30 | 14 13 | 14 23 | | n.a. |
| F 8 | 22 23 | 4 51 | 2 51 | 17 34 | 2 0 | 18 21 | 1 26 | 10 55 | 1 4 | 15 18 | 0 7 | 1 23 | 1 43 | 11 37 | 0 42 | 5 56 | 0 48 | 10 27 | 4 43 | 14 30 | 14 14 | 14 25 | | n.a. |
| S 9 | 22 28 | 0 49 | 3 41 | 17 40 | 2 5 | 18 38 | 1 25 | 11 2 | 1 0 | 15 19 | 0 7 | 1 23 | 1 43 | 11 37 | 0 42 | 5 56 | 0 48 | 10 28 | 4 43 | 14 31 | 14 15 | 14 26 | | n.a. |
| S 10 | 22 34 | 3n11 | 4 20 | 17 49 | 2 8 | 18 54 | 1 24 | 11 9 | 0 56 | 15 19 | 0 7 | 1 22 | 1 43 | 11 37 | 0 42 | 5 56 | 0 48 | 10 28 | 4 43 | 14 32 | 14 16 | 14 28 | | n.a. |
| M11 | 22 38 | 7 1 | 4 47 | 18 0 | 2 9 | 19 9 | 1 22 | 11 16 | 0 52 | 15 20 | 0 7 | 1 22 | 1 43 | 11 37 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 34 | 14 17 | 14 29 | | n.a. |
| T 12 | 22 43 | 10 32 | 5 1 | 18 13 | 2 10 | 19 24 | 1 21 | 11 24 | 0 48 | 15 20 | 0 7 | 1 22 | 1 43 | 11 37 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 37 | 14 18 | 14 31 | | n.a. |
| W13 | 22 47 | 13 39 | 5 3 | 18 27 | 2 9 | 19 38 | 1 20 | 11 32 | 0 45 | 15 21 | 0 7 | 1 21 | 1 43 | 11 37 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 40 | 14 19 | 14 32 | | n.a. |
| T 14 | 22 50 | 16 13 | 4 51 | 18 43 | 2 7 | 19 52 | 1 18 | 11 40 | 0 41 | 15 22 | 0 7 | 1 21 | 1 43 | 11 37 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 44 | 14 20 | 14 34 | | n.a. |
| F 15 | 22 53 | 18 6 | 4 27 | 18 59 | 2 5 | 20 5 | 1 17 | 11 48 | 0 38 | 15 22 | 0 7 | 1 20 | 1 42 | 11 38 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 47 | 14 21 | 14 35 | | n.a. |
| S 16 | 22 56 | 19 12 | 3 50 | 19 16 | 2 2 | 20 17 | 1 15 | 11 56 | 0 34 | 15 23 | 0 7 | 1 19 | 1 42 | 11 38 | 0 42 | 5 55 | 0 48 | 10 28 | 4 43 | 14 50 | 14 22 | 14 37 | | n.a. |
| S 17 | 22 58 | 19 27 | 3 3 | 19 33 | 1 58 | 20 29 | 1 14 | 12 4 | 0 31 | 15 24 | 0 7 | 1 19 | 1 42 | 11 38 | 0 42 | 5 55 | 0 48 | 10 29 | 4 44 | 14 52 | 14 23 | 14 38 | | n.a. |
| M18 | 23 0 | 18 47 | 2 7 | 19 50 | 1 53 | 20 41 | 1 12 | 12 12 | 0 27 | 15 25 | 0 6 | 1 18 | 1 42 | 11 38 | 0 42 | 5 54 | 0 48 | 10 29 | 4 44 | 14 54 | 14 24 | 14 40 | | n.a. |
| T 19 | 23 1 | 17 13 | 1 4 | 20 7 | 1 48 | 20 52 | 1 11 | 12 21 | 0 24 | 15 26 | 0 6 | 1 17 | 1 42 | 11 39 | 0 42 | 5 54 | 0 48 | 10 29 | 4 44 | 14 55 | 14 25 | 14 41 | | n.a. |
| W20 | 23 2 | 14 48 | 0n 3 | 20 24 | 1 43 | 21 2 | 1 9 | 12 30 | 0 21 | 15 27 | 0 6 | 1 17 | 1 42 | 11 39 | 0 42 | 5 54 | 0 48 | 10 29 | 4 44 | 14 55 | 14 26 | 14 43 | | n.a. |
| T 21 | 23 3 | 11 38 | 1 11 | 20 40 | 1 37 | 21 12 | 1 7 | 12 38 | 0 18 | 15 28 | 0 6 | 1 16 | 1 42 | 11 39 | 0 42 | 5 54 | 0 48 | 10 29 | 4 44 | 14 55 | 14 27 | 14 44 | | n.a. |
| F 22 | 23 3 | 7 51 | 2 17 | 20 56 | 1 31 | 21 21 | 1 5 | 12 47 | 0 15 | 15 29 | 0 6 | 1 15 | 1 42 | 11 40 | 0 43 | 5 54 | 0 48 | 10 29 | 4 44 | 14 55 | 14 28 | 14 46 | | n.a. |
| S 23 | 23 2 | 3 35 | 3 18 | 21 10 | 1 25 | 21 29 | 1 4 | 12 56 | 0 12 | 15 30 | 0 6 | 1 14 | 1 41 | 11 40 | 0 43 | 5 54 | 0 48 | 10 30 | 4 44 | 14 54 | 14 29 | 14 47 | | n.a. |
| S 24 | 23 1 | 0s58 | 4 8 | 21 24 | 1 18 | 21 37 | 1 2 | 13 5 | 0 9 | 15 31 | 0 6 | 1 13 | 1 41 | 11 40 | 0 43 | 5 54 | 0 48 | 10 30 | 4 44 | 14 55 | 14 30 | 14 49 | | n.a. |
| M25 | 23 0 | 5 35 | 4 46 | 21 37 | 1 11 | 21 45 | 1 0 | 13 14 | 0 6 | 15 33 | 0 6 | 1 12 | 1 41 | 11 41 | 0 43 | 5 54 | 0 48 | 10 30 | 4 44 | 14 55 | 14 31 | 14 50 | | n.a. |
| T 26 | 22 58 | 10 0 | 5 6 | 21 49 | 1 4 | 21 51 | 0 58 | 13 24 | 0 3 | 15 34 | 0 6 | 1 11 | 1 41 | 11 41 | 0 43 | 5 54 | 0 48 | 10 30 | 4 44 | 14 56 | 14 32 | 14 52 | | n.a. |
| W27 | 22 56 | 13 54 | 5 7 | 22 1 | 0 57 | 21 57 | 0 56 | 13 33 | 0 0 | 15 36 | 0 6 | 1 10 | 1 41 | 11 42 | 0 43 | 5 54 | 0 48 | 10 31 | 4 44 | 14 58 | 14 33 | 14 53 | | n.a. |
| T 28 | 22 53 | 16 57 | 4 46 | 22 11 | 0 50 | 22 2 | 0 54 | 13 42 | 0n 3 | 15 37 | 0 5 | 1 9 | 1 41 | 11 42 | 0 43 | 5 54 | 0 48 | 10 31 | 4 44 | 15 0 | 14 34 | 14 55 | | n.a. |
| F 29 | 22 50 | 18 52 | 4 6 | 22 19 | 0 43 | 22 7 | 0 52 | 13 52 | 0 5 | 15 38 | 0 5 | 1 8 | 1 41 | 11 42 | 0 43 | 5 54 | 0 48 | 10 31 | 4 44 | 15 2 | 14 35 | 14 56 | | n.a. |
| S 30 | 22 47 | 19 28 | 3 10 | 22 27 | 0 36 | 22 11 | 0 50 | 14 1 | 0 8 | 15 40 | 0 5 | 1 7 | 1 41 | 11 43 | 0 43 | 5 54 | 0 48 | 10 31 | 4 44 | 15 4 | 14 36 | 14 58 | | n.a. |
| S 31 | 22s43 | 18s43 | 2n 1 | 22s34 | 0n28 | 22s15 | 0n48 | 14n11 | 0n10 | 15n42 | 0s 5 | 1s 6 | 1s41 | 11n43 | 0n43 | 5n54 | 0s47 | 10n31 | 4s44 | 15n 5 | 14n37 | 14n59 | | n.a. |

Julian Day Number = 3600201.5, Delta T = 08h56m25s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 68°58'06, Lahiri = 68°05'06



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## JANUARY 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 47 40 | 10♑27'44 | 9♒43 | 3♑19 | 29♐38 | 8♉37 | 15°R55 | 1♈11 | 0°R39 | 17♈10 | 18°R28 | 18°R18 | 19♌48 | 0♊43 | n.a. | M 1 |
| T 2 | 6 51 36 | 11°27'55 | 23°37 | 4°56 | 0♑53 | 9° 0 | 15♌50 | 1°14 | 0♍38 | 17°11 | 18♌27 | 18°D18 | 19°45 | 0°50 | n.a. | T 2 |
| W 3 | 6 55 33 | 12°28'07 | 7♓ 4 | 6°32 | 2° 9 | 9°24 | 15°44 | 1°17 | 0°36 | 17°11 | 18°27 | 18♌19 | 19°41 | 0°57 | n.a. | W 3 |
| T 4 | 6 59 29 | 13°28'20 | 20° 6 | 8° 8 | 3°24 | 9°49 | 15°39 | 1°20 | 0°35 | 17°11 | 18°26 | 18°21 | 19°38 | 1° 3 | n.a. | T 4 |
| F 5 | 7 3 26 | 14°28'35 | 2♈44 | 9°44 | 4°39 | 10°13 | 15°33 | 1°23 | 0°33 | 17°11 | 18°25 | 18°22 | 19°35 | 1°10 | n.a. | F 5 |
| S 6 | 7 7 23 | 15°28'51 | 15° 5 | 11°20 | 5°54 | 10°39 | 15°27 | 1°27 | 0°32 | 17°12 | 18°24 | 18°R23 | 19°32 | 1°17 | n.a. | S 6 |
| S 7 | 7 11 19 | 16°29'08 | 27°11 | 12°56 | 7° 9 | 11° 4 | 15°20 | 1°30 | 0°30 | 17°12 | 18°23 | 18°22 | 19°29 | 1°24 | n.a. | S 7 |
| M 8 | 7 15 16 | 17°29'26 | 9♉ 8 | 14°31 | 8°24 | 11°30 | 15°14 | 1°33 | 0°28 | 17°12 | 18°22 | 18°20 | 19°25 | 1°30 | n.a. | M 8 |
| T 9 | 7 19 12 | 18°29'46 | 21° 1 | 16° 6 | 9°39 | 11°56 | 15° 7 | 1°37 | 0°27 | 17°13 | 18°21 | 18°16 | 19°22 | 1°37 | n.a. | T 9 |
| W10 | 7 23 9 | 19°30'07 | 2♊53 | 17°41 | 10°54 | 12°23 | 15° 1 | 1°41 | 0°25 | 17°13 | 18°20 | 18°12 | 19°19 | 1°44 | n.a. | W10 |
| T 11 | 7 27 5 | 20°30'29 | 14°47 | 19°16 | 12°10 | 12°50 | 14°54 | 1°44 | 0°23 | 17°14 | 18°19 | 18° 7 | 19°16 | 1°50 | n.a. | T 11 |
| F 12 | 7 31 2 | 21°30'52 | 26°48 | 20°51 | 13°25 | 13°17 | 14°47 | 1°48 | 0°21 | 17°14 | 18°18 | 18° 2 | 19°13 | 1°57 | n.a. | F 12 |
| S 13 | 7 34 59 | 22°31'17 | 8♋56 | 22°25 | 14°40 | 13°45 | 14°40 | 1°52 | 0°20 | 17°15 | 18°17 | 17°58 | 19°10 | 2° 4 | n.a. | S 13 |
| S 14 | 7 38 55 | 23°31'43 | 21°13 | 23°59 | 15°55 | 14°13 | 14°33 | 1°56 | 0°18 | 17°15 | 18°15 | 17°54 | 19° 6 | 2°11 | n.a. | S 14 |
| M15 | 7 42 52 | 24°32'10 | 3♌41 | 25°33 | 17°10 | 14°41 | 14°26 | 2° 0 | 0°16 | 17°16 | 18°14 | 17°52 | 19° 3 | 2°17 | n.a. | M15 |
| T 16 | 7 46 48 | 25°32'39 | 16°20 | 27° 8 | 18°26 | 15°10 | 14°19 | 2° 4 | 0°14 | 17°16 | 18°13 | 17°D52 | 19° 0 | 2°24 | n.a. | T 16 |
| W17 | 7 50 45 | 26°33'09 | 29°11 | 28°42 | 19°41 | 15°39 | 14°11 | 2° 8 | 0°12 | 17°17 | 18°12 | 17°52 | 18°57 | 2°31 | n.a. | W17 |
| T 18 | 7 54 41 | 27°33'40 | 12♍14 | 0♒15 | 20°56 | 16° 8 | 14° 4 | 2°13 | 0°10 | 17°18 | 18°11 | 17°53 | 18°54 | 2°38 | n.a. | T 18 |
| F 19 | 7 58 38 | 28°34'13 | 25°31 | 1°49 | 22°11 | 16°37 | 13°56 | 2°17 | 0° 8 | 17°19 | 18°10 | 17°55 | 18°51 | 2°44 | n.a. | F 19 |
| S 20 | 8 2 34 | 29°34'47 | 9♎ 1 | 3°23 | 23°27 | 17° 7 | 13°48 | 2°21 | 0° 6 | 17°19 | 18° 9 | 17°56 | 18°47 | 2°51 | n.a. | S 20 |
| S 21 | 8 6 31 | 0♒35'23 | 22°47 | 4°57 | 24°42 | 17°37 | 13°41 | 2°26 | 0° 3 | 17°20 | 18° 8 | 17°57 | 18°44 | 2°58 | n.a. | S 21 |
| M22 | 8 10 28 | 1°36'00 | 6♏47 | 6°31 | 25°57 | 18° 7 | 13°33 | 2°30 | 0° 1 | 17°21 | 18° 7 | 17°R57 | 18°41 | 3° 4 | n.a. | M22 |
| T 23 | 8 14 24 | 2°36'38 | 21° 1 | 8° 4 | 27°13 | 18°37 | 13°25 | 2°35 | 29♌59 | 17°22 | 18° 5 | 17°56 | 18°38 | 3°11 | n.a. | T 23 |
| W24 | 8 18 21 | 3°37'19 | 5♐26 | 9°38 | 28°28 | 19° 8 | 13°17 | 2°40 | 29°57 | 17°23 | 18° 4 | 17°55 | 18°35 | 3°18 | n.a. | W24 |
| T 25 | 8 22 17 | 4°38'00 | 19°59 | 11°12 | 29°43 | 19°39 | 13° 9 | 2°45 | 29°55 | 17°24 | 18° 3 | 17°53 | 18°31 | 3°25 | n.a. | T 25 |
| F 26 | 8 26 14 | 5°38'43 | 4♑35 | 12°45 | 0♒59 | 20°10 | 13° 1 | 2°50 | 29°52 | 17°25 | 18° 2 | 17°52 | 18°28 | 3°31 | n.a. | F 26 |
| S 27 | 8 30 10 | 6°39'27 | 19° 7 | 14°19 | 2°14 | 20°41 | 12°53 | 2°55 | 29°50 | 17°26 | 18° 1 | 17°50 | 18°25 | 3°38 | n.a. | S 27 |
| S 28 | 8 34 7 | 7°40'12 | 3♒30 | 15°53 | 3°29 | 21°13 | 12°45 | 3° 0 | 29°48 | 17°27 | 18° 0 | 17°49 | 18°22 | 3°45 | n.a. | S 28 |
| M29 | 8 38 4 | 8°40'58 | 17°37 | 17°27 | 4°45 | 21°45 | 12°37 | 3° 5 | 29°45 | 17°28 | 17°58 | 17°D49 | 18°19 | 3°51 | n.a. | M29 |
| T 30 | 8 42 0 | 9°41'45 | 1♓25 | 19° 0 | 6° 0 | 22°17 | 12°29 | 3°10 | 29°43 | 17°29 | 17°57 | 17°49 | 18°16 | 3°58 | n.a. | T 30 |
| W31 | 8 45 57 | 10♒42'33 | 14♓51 | 20♒34 | 7♒16 | 22♉49 | 12♌21 | 3♈15 | 29♌41 | 17♈30 | 17♌56 | 17♌50 | 18♌12 | 4♊ 5 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s38 | 16s47 | 0n47 | 22s39 | 0n21 | 22s17 | 0n45 | 14n21 | 0n13 | 15n43 | 0s 5 | 1s 5 | 1s40 | 11n44 | 0n43 | 5n54 | 0s47 | 10n32 | 4s44 | 15n 6 | 14n38 | 15n 1 | | n.a. |
| T 2 | 22 34 | 13 53 | 0s29 | 22 44 | 0 14 | 22 19 | 0 43 | 14 30 | 0 15 | 15 45 | 0 5 | 1 3 | 1 40 | 11 44 | 0 43 | 5 54 | 0 47 | 10 32 | 4 44 | 15 6 | 14 39 | 15 2 | | n.a. |
| W 3 | 22 28 | 10 20 | 1 41 | 22 47 | 0 7 | 22 21 | 0 41 | 14 40 | 0 18 | 15 47 | 0 5 | 1 2 | 1 40 | 11 45 | 0 43 | 5 54 | 0 47 | 10 32 | 4 44 | 15 5 | 14 40 | 15 4 | | n.a. |
| T 4 | 22 23 | 6 23 | 2 45 | 22 49 | 0s 1 | 22 21 | 0 39 | 14 50 | 0 20 | 15 49 | 0 5 | 1 1 | 1 40 | 11 46 | 0 43 | 5 55 | 0 47 | 10 32 | 4 44 | 15 5 | 14 41 | 15 5 | | n.a. |
| F 5 | 22 16 | 2 17 | 3 39 | 22 49 | 0 8 | 22 21 | 0 36 | 15 0 | 0 22 | 15 50 | 0 5 | 0 59 | 1 40 | 11 46 | 0 43 | 5 55 | 0 47 | 10 33 | 4 44 | 15 4 | 14 42 | 15 7 | | n.a. |
| S 6 | 22 10 | 1n49 | 4 21 | 22 49 | 0 15 | 22 21 | 0 34 | 15 10 | 0 24 | 15 52 | 0 4 | 0 58 | 1 40 | 11 47 | 0 43 | 5 55 | 0 47 | 10 33 | 4 44 | 15 4 | 14 43 | 15 8 | | n.a. |
| S 7 | 22 3 | 5 45 | 4 52 | 22 47 | 0 21 | 22 20 | 0 32 | 15 20 | 0 27 | 15 54 | 0 4 | 0 57 | 1 40 | 11 47 | 0 43 | 5 55 | 0 47 | 10 33 | 4 44 | 15 4 | 14 44 | 15 10 | | n.a. |
| M 8 | 21 55 | 9 25 | 5 9 | 22 44 | 0 28 | 22 18 | 0 29 | 15 29 | 0 29 | 15 56 | 0 4 | 0 55 | 1 40 | 11 48 | 0 43 | 5 55 | 0 47 | 10 34 | 4 44 | 15 5 | 14 45 | 15 11 | | n.a. |
| T 9 | 21 48 | 12 41 | 5 12 | 22 40 | 0 35 | 22 15 | 0 27 | 15 39 | 0 31 | 15 58 | 0 4 | 0 54 | 1 40 | 11 48 | 0 43 | 5 55 | 0 47 | 10 34 | 4 44 | 15 6 | 14 46 | 15 13 | | n.a. |
| W10 | 21 39 | 15 26 | 5 2 | 22 35 | 0 41 | 22 12 | 0 25 | 15 49 | 0 33 | 16 0 | 0 4 | 0 52 | 1 39 | 11 49 | 0 43 | 5 55 | 0 47 | 10 34 | 4 44 | 15 7 | 14 47 | 15 14 | | n.a. |
| T 11 | 21 31 | 17 34 | 4 40 | 22 29 | 0 48 | 22 8 | 0 22 | 15 59 | 0 35 | 16 2 | 0 4 | 0 51 | 1 39 | 11 50 | 0 43 | 5 56 | 0 47 | 10 35 | 4 44 | 15 9 | 14 48 | 15 16 | | n.a. |
| F 12 | 21 21 | 18 56 | 4 4 | 22 21 | 0 54 | 22 3 | 0 20 | 16 9 | 0 37 | 16 4 | 0 4 | 0 49 | 1 39 | 11 50 | 0 43 | 5 56 | 0 47 | 10 35 | 4 44 | 15 10 | 14 49 | 15 17 | | n.a. |
| S 13 | 21 12 | 19 28 | 3 18 | 22 12 | 1 0 | 21 58 | 0 18 | 16 19 | 0 39 | 16 6 | 0 4 | 0 47 | 1 39 | 11 51 | 0 43 | 5 56 | 0 47 | 10 35 | 4 44 | 15 12 | 14 50 | 15 19 | | n.a. |
| S 14 | 21 2 | 19 4 | 2 21 | 22 2 | 1 6 | 21 52 | 0 15 | 16 29 | 0 41 | 16 9 | 0 3 | 0 46 | 1 39 | 11 52 | 0 43 | 5 56 | 0 47 | 10 35 | 4 44 | 15 13 | 14 51 | 15 20 | | n.a. |
| M15 | 20 52 | 17 45 | 1 17 | 21 51 | 1 12 | 21 45 | 0 13 | 16 39 | 0 42 | 16 11 | 0 3 | 0 44 | 1 39 | 11 52 | 0 43 | 5 57 | 0 47 | 10 36 | 4 44 | 15 13 | 14 52 | 15 22 | | n.a. |
| T 16 | 20 41 | 15 33 | 0 8 | 21 39 | 1 17 | 21 38 | 0 10 | 16 49 | 0 44 | 16 13 | 0 3 | 0 42 | 1 39 | 11 53 | 0 43 | 5 57 | 0 47 | 10 36 | 4 44 | 15 14 | 14 53 | 15 23 | | n.a. |
| W17 | 20 30 | 12 32 | 1n 2 | 21 26 | 1 23 | 21 30 | 0 8 | 16 59 | 0 46 | 16 15 | 0 3 | 0 41 | 1 39 | 11 54 | 0 43 | 5 57 | 0 47 | 10 36 | 4 44 | 15 13 | 14 54 | 15 25 | | n.a. |
| T 18 | 20 18 | 8 52 | 2 10 | 21 12 | 1 28 | 21 21 | 0 5 | 17 9 | 0 47 | 16 17 | 0 3 | 0 39 | 1 39 | 11 55 | 0 43 | 5 57 | 0 47 | 10 37 | 4 44 | 15 13 | 14 55 | 15 26 | | n.a. |
| F 19 | 20 6 | 4 43 | 3 13 | 20 56 | 1 33 | 21 12 | 0 3 | 17 19 | 0 49 | 16 20 | 0 3 | 0 37 | 1 39 | 11 55 | 0 44 | 5 58 | 0 47 | 10 37 | 4 44 | 15 13 | 14 56 | 15 27 | | n.a. |
| S 20 | 19 54 | 0 16 | 4 6 | 20 40 | 1 38 | 21 2 | 0 0 | 17 29 | 0 51 | 16 22 | 0 3 | 0 35 | 1 38 | 11 56 | 0 44 | 5 58 | 0 47 | 10 37 | 4 44 | 15 12 | 14 57 | 15 29 | | n.a. |
| S 21 | 19 42 | 4s16 | 4 46 | 20 22 | 1 42 | 20 52 | 0s 2 | 17 39 | 0 52 | 16 24 | 0 3 | 0 33 | 1 38 | 11 57 | 0 44 | 5 58 | 0 47 | 10 38 | 4 44 | 15 12 | 14 58 | 15 30 | | n.a. |
| M22 | 19 29 | 8 40 | 5 10 | 20 4 | 1 47 | 20 41 | 0 4 | 17 48 | 0 54 | 16 27 | 0 2 | 0 32 | 1 38 | 11 58 | 0 44 | 5 59 | 0 47 | 10 38 | 4 44 | 15 12 | 14 59 | 15 32 | | n.a. |
| T 23 | 19 15 | 12 38 | 5 16 | 19 44 | 1 51 | 20 29 | 0 7 | 17 58 | 0 55 | 16 29 | 0 2 | 0 30 | 1 38 | 11 58 | 0 44 | 5 59 | 0 47 | 10 39 | 4 44 | 15 12 | 15 0 | 15 33 | | n.a. |
| W24 | 19 1 | 15 54 | 5 1 | 19 23 | 1 54 | 20 17 | 0 9 | 18 8 | 0 57 | 16 31 | 0 2 | 0 28 | 1 38 | 11 59 | 0 44 | 5 59 | 0 47 | 10 39 | 4 44 | 15 13 | 15 1 | 15 35 | | n.a. |
| T 25 | 18 47 | 18 13 | 4 28 | 19 1 | 1 58 | 20 4 | 0 12 | 18 17 | 0 58 | 16 34 | 0 2 | 0 26 | 1 38 | 12 0 | 0 44 | 6 0 | 0 47 | 10 39 | 4 44 | 15 13 | 15 2 | 15 36 | | n.a. |
| F 26 | 18 33 | 19 21 | 3 37 | 18 38 | 2 1 | 19 50 | 0 14 | 18 27 | 0 59 | 16 36 | 0 2 | 0 24 | 1 38 | 12 1 | 0 44 | 6 0 | 0 47 | 10 40 | 4 44 | 15 14 | 15 3 | 15 38 | | n.a. |
| S 27 | 18 18 | 19 11 | 2 32 | 18 15 | 2 4 | 19 36 | 0 16 | 18 36 | 1 1 | 16 38 | 0 2 | 0 22 | 1 38 | 12 2 | 0 44 | 6 0 | 0 47 | 10 40 | 4 44 | 15 14 | 15 3 | 15 39 | | n.a. |
| S 28 | 18 3 | 17 47 | 1 19 | 17 50 | 2 7 | 19 22 | 0 19 | 18 46 | 1 2 | 16 41 | 0 2 | 0 20 | 1 38 | 12 2 | 0 44 | 6 1 | 0 47 | 10 40 | 4 44 | 15 14 | 15 4 | 15 40 | | n.a. |
| M29 | 17 48 | 15 17 | 0 1 | 17 24 | 2 9 | 19 6 | 0 21 | 18 55 | 1 3 | 16 43 | 0 2 | 0 18 | 1 38 | 12 3 | 0 44 | 6 1 | 0 47 | 10 41 | 4 44 | 15 14 | 15 5 | 15 42 | | n.a. |
| T 30 | 17 32 | 11 58 | 1s15 | 16 57 | 2 11 | 18 51 | 0 23 | 19 5 | 1 5 | 16 45 | 0 1 | 0 16 | 1 38 | 12 4 | 0 44 | 6 2 | 0 47 | 10 41 | 4 44 | 15 14 | 15 6 | 15 43 | | n.a. |
| W31 | 17s16 | 8s 6 | 2s24 | 16s30 | 2s13 | 18s34 | 0s26 | 19n14 | 1n 6 | 16n48 | 0s 1 | 0s13 | 1s38 | 12n 5 | 0n44 | 6n 2 | 0s47 | 10n42 | 4s44 | 15n14 | 15n 7 | 15n45 | | n.a. |

Julian Day Number = 3600232.5, Delta T = 08h56m27s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°58'10, Lahiri = 68°05'10



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## FEBRUARY 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 53 | 11♒43'21 | 27♓55 | 22♒ 8 | 8♒31 | 23♉21 | 12°R12 | 3♈20 | 29°R38 | 17♈31 | 17°R55 | 17♌51 | 18♌ 9 | 4♊12 | n.a. | T 1 |
| F 2 | 8 53 50 | 12°44'10 | 10♈37 | 23°42 | 9°46 | 23°54 | 12♌ 4 | 3°26 | 29♌36 | 17°32 | 17♌54 | 17°51 | 18° 6 | 4°18 | n.a. | F 2 |
| S 3 | 8 57 46 | 13°44'59 | 23° 1 | 25°15 | 11° 2 | 24°27 | 11°56 | 3°31 | 29°33 | 17°34 | 17°52 | 17°52 | 18° 3 | 4°25 | n.a. | S 3 |
| S 4 | 9 1 43 | 14°45'49 | 5♉11 | 26°49 | 12°17 | 25° 0 | 11°48 | 3°37 | 29°31 | 17°35 | 17°51 | 17°52 | 18° 0 | 4°32 | n.a. | S 4 |
| M 5 | 9 5 39 | 15°46'40 | 17°10 | 28°23 | 13°33 | 25°33 | 11°40 | 3°42 | 29°28 | 17°36 | 17°50 | 17°R52 | 17°57 | 4°38 | n.a. | M 5 |
| T 6 | 9 9 36 | 16°47'31 | 29° 3 | 29°56 | 14°48 | 26° 6 | 11°32 | 3°48 | 29°26 | 17°37 | 17°49 | 17°52 | 17°53 | 4°45 | n.a. | T 6 |
| W 7 | 9 13 33 | 17°48'22 | 10♊55 | 1♓29 | 16° 4 | 26°40 | 11°24 | 3°54 | 29°23 | 17°39 | 17°48 | 17°D52 | 17°50 | 4°52 | n.a. | W 7 |
| T 8 | 9 17 29 | 18°49'14 | 22°51 | 3° 1 | 17°19 | 27°13 | 11°16 | 3°59 | 29°21 | 17°40 | 17°46 | 17°52 | 17°47 | 4°59 | n.a. | T 8 |
| F 9 | 9 21 26 | 19°50'07 | 4♋54 | 4°34 | 18°34 | 27°47 | 11° 8 | 4° 5 | 29°18 | 17°42 | 17°45 | 17°52 | 17°44 | 5° 5 | n.a. | F 9 |
| S 10 | 9 25 22 | 20°50'59 | 17° 8 | 6° 5 | 19°50 | 28°21 | 11° 0 | 4°11 | 29°16 | 17°43 | 17°44 | 17°52 | 17°41 | 5°12 | n.a. | S 10 |
| S 11 | 9 29 19 | 21°51'52 | 29°36 | 7°36 | 21° 5 | 28°55 | 10°52 | 4°17 | 29°13 | 17°44 | 17°43 | 17°53 | 17°37 | 5°19 | n.a. | S 11 |
| M12 | 9 33 15 | 22°52'46 | 12♌19 | 9° 7 | 22°21 | 29°30 | 10°44 | 4°23 | 29°11 | 17°46 | 17°42 | 17°R53 | 17°34 | 5°25 | n.a. | M12 |
| T 13 | 9 37 12 | 23°53'40 | 25°18 | 10°36 | 23°36 | 0♊ 4 | 10°36 | 4°29 | 29° 8 | 17°47 | 17°40 | 17°53 | 17°31 | 5°32 | n.a. | T 13 |
| W14 | 9 41 8 | 24°54'34 | 8♍33 | 12° 4 | 24°52 | 0°39 | 10°29 | 4°35 | 29° 6 | 17°49 | 17°39 | 17°53 | 17°28 | 5°39 | n.a. | W14 |
| T 15 | 9 45 5 | 25°55'29 | 22° 2 | 13°30 | 26° 7 | 1°13 | 10°21 | 4°41 | 29° 3 | 17°50 | 17°38 | 17°52 | 17°25 | 5°46 | n.a. | T 15 |
| F 16 | 9 49 2 | 26°56'24 | 5♎44 | 14°55 | 27°23 | 1°48 | 10°13 | 4°47 | 29° 0 | 17°52 | 17°37 | 17°51 | 17°22 | 5°52 | n.a. | F 16 |
| S 17 | 9 52 58 | 27°57'20 | 19°37 | 16°17 | 28°38 | 2°23 | 10° 6 | 4°53 | 28°58 | 17°54 | 17°36 | 17°49 | 17°18 | 5°59 | n.a. | S 17 |
| S 18 | 9 56 55 | 28°58'16 | 3♏38 | 17°37 | 29°54 | 2°58 | 9°59 | 5° 0 | 28°55 | 17°55 | 17°34 | 17°48 | 17°15 | 6° 6 | n.a. | S 18 |
| M19 | 10 0 51 | 29°59'13 | 17°45 | 18°54 | 1♓ 9 | 3°33 | 9°51 | 5° 6 | 28°53 | 17°57 | 17°33 | 17°47 | 17°12 | 6°12 | n.a. | M19 |
| T 20 | 10 4 48 | 1♓ 0'11 | 1♐55 | 20° 7 | 2°25 | 4° 8 | 9°44 | 5°12 | 28°50 | 17°59 | 17°32 | 17°D47 | 17° 9 | 6°19 | n.a. | T 20 |
| W21 | 10 8 44 | 2° 1'09 | 16° 6 | 21°16 | 3°40 | 4°43 | 9°37 | 5°19 | 28°48 | 18° 0 | 17°31 | 17°48 | 17° 6 | 6°26 | n.a. | W21 |
| T 22 | 10 12 41 | 3° 2'08 | 0♑17 | 22°21 | 4°56 | 5°19 | 9°30 | 5°25 | 28°45 | 18° 2 | 17°30 | 17°48 | 17° 3 | 6°33 | n.a. | T 22 |
| F 23 | 10 16 37 | 4° 3'07 | 14°25 | 23°19 | 6°11 | 5°54 | 9°24 | 5°32 | 28°42 | 18° 4 | 17°29 | 17°50 | 16°59 | 6°39 | n.a. | F 23 |
| S 24 | 10 20 34 | 5° 4'07 | 28°27 | 24°12 | 7°27 | 6°30 | 9°17 | 5°38 | 28°40 | 18° 6 | 17°27 | 17°51 | 16°56 | 6°46 | n.a. | S 24 |
| S 25 | 10 24 31 | 6° 5'07 | 12♒20 | 24°57 | 8°42 | 7° 6 | 9°10 | 5°45 | 28°37 | 18° 7 | 17°26 | 17°R52 | 16°53 | 6°53 | n.a. | S 25 |
| M26 | 10 28 27 | 7° 6'06 | 26° 3 | 25°33 | 9°58 | 7°42 | 9° 4 | 5°51 | 28°35 | 18° 9 | 17°25 | 17°52 | 16°50 | 6°59 | n.a. | M26 |
| T 27 | 10 32 24 | 8° 7'06 | 9♓33 | 26° 1 | 11°13 | 8°18 | 8°58 | 5°58 | 28°32 | 18°11 | 17°24 | 17°50 | 16°47 | 7° 6 | n.a. | T 27 |
| W28 | 10 36 20 | 9♓ 8'06 | 22♓46 | 26♓19 | 12♓29 | 8♊54 | 8♌52 | 6♈ 5 | 28♌30 | 18♈13 | 17♌23 | 17♌48 | 16♌43 | 7♊13 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s59 | 3s57 | 3s25 | 16s 1 | 2s14 | 18s17 | 0s28 | 19n23 | 1n 7 | 16n50 | 0s 1 | 0s11 | 1s37 | 12n 6 | 0n44 | 6n 3 | 0s47 | 10n42 | 4s44 | 15n14 | 15n 8 | 15n46 | | n.a. |
| F 2 | 16 43 | 0n15 | 4 13 | 15 31 | 2 15 | 18 0 | 0 30 | 19 32 | 1 8 | 16 53 | 0 1 | 0 9 | 1 37 | 12 7 | 0 44 | 6 3 | 0 47 | 10 42 | 4 44 | 15 14 | 15 9 | 15 48 | | n.a. |
| S 3 | 16 26 | 4 20 | 4 48 | 15 1 | 2 15 | 17 42 | 0 33 | 19 41 | 1 9 | 16 55 | 0 1 | 0 7 | 1 37 | 12 8 | 0 44 | 6 4 | 0 47 | 10 43 | 4 43 | 15 14 | 15 10 | 15 49 | | n.a. |
| S 4 | 16 8 | 8 9 | 5 10 | 14 30 | 2 15 | 17 24 | 0 35 | 19 50 | 1 10 | 16 57 | 0 1 | 0 5 | 1 37 | 12 8 | 0 44 | 6 4 | 0 47 | 10 43 | 4 43 | 15 14 | 15 11 | 15 50 | | n.a. |
| M 5 | 15 51 | 11 36 | 5 17 | 13 57 | 2 15 | 17 5 | 0 37 | 19 59 | 1 11 | 17 0 | 0 1 | 0 3 | 1 37 | 12 9 | 0 44 | 6 5 | 0 47 | 10 44 | 4 43 | 15 14 | 15 12 | 15 52 | | n.a. |
| T 6 | 15 33 | 14 33 | 5 11 | 13 24 | 2 14 | 16 45 | 0 39 | 20 8 | 1 12 | 17 2 | 0 1 | 0 0 | 1 37 | 12 10 | 0 44 | 6 5 | 0 47 | 10 44 | 4 43 | 15 14 | 15 13 | 15 53 | | n.a. |
| W 7 | 15 15 | 16 53 | 4 52 | 12 51 | 2 13 | 16 25 | 0 41 | 20 17 | 1 13 | 17 4 | 0 0 | 0n 2 | 1 37 | 12 11 | 0 44 | 6 6 | 0 47 | 10 44 | 4 43 | 15 14 | 15 14 | 15 55 | | n.a. |
| T 8 | 14 56 | 18 31 | 4 20 | 12 16 | 2 11 | 16 5 | 0 44 | 20 25 | 1 14 | 17 7 | 0 0 | 0 4 | 1 37 | 12 12 | 0 44 | 6 6 | 0 47 | 10 45 | 4 43 | 15 14 | 15 15 | 15 56 | | n.a. |
| F 9 | 14 37 | 19 21 | 3 37 | 11 41 | 2 8 | 15 44 | 0 46 | 20 34 | 1 15 | 17 9 | 0 0 | 0 7 | 1 37 | 12 13 | 0 44 | 6 7 | 0 47 | 10 45 | 4 43 | 15 13 | 15 16 | 15 57 | | n.a. |
| S 10 | 14 19 | 19 17 | 2 42 | 11 5 | 2 5 | 15 23 | 0 48 | 20 42 | 1 16 | 17 11 | 0 0 | 0 9 | 1 37 | 12 14 | 0 44 | 6 7 | 0 47 | 10 46 | 4 43 | 15 13 | 15 17 | 15 59 | | n.a. |
| S 11 | 13 59 | 18 16 | 1 40 | 10 28 | 2 2 | 15 1 | 0 50 | 20 51 | 1 17 | 17 13 | 0n 0 | 0 11 | 1 37 | 12 15 | 0 44 | 6 8 | 0 47 | 10 46 | 4 43 | 15 13 | 15 18 | 16 0 | | n.a. |
| M12 | 13 40 | 16 20 | 0 31 | 9 51 | 1 58 | 14 39 | 0 52 | 20 59 | 1 18 | 17 16 | 0 0 | 0 14 | 1 37 | 12 15 | 0 44 | 6 8 | 0 47 | 10 46 | 4 43 | 15 13 | 15 19 | 16 2 | | n.a. |
| T 13 | 13 20 | 13 31 | 0n41 | 9 13 | 1 53 | 14 16 | 0 54 | 21 7 | 1 19 | 17 18 | 0 0 | 0 16 | 1 37 | 12 16 | 0 44 | 6 9 | 0 47 | 10 47 | 4 43 | 15 13 | 15 20 | 16 3 | | n.a. |
| W14 | 13 0 | 9 58 | 1 52 | 8 35 | 1 48 | 13 54 | 0 55 | 21 15 | 1 20 | 17 20 | 0 0 | 0 18 | 1 37 | 12 17 | 0 44 | 6 9 | 0 47 | 10 47 | 4 43 | 15 13 | 15 21 | 16 4 | | n.a. |
| T 15 | 12 40 | 5 51 | 2 58 | 7 57 | 1 41 | 13 30 | 0 57 | 21 23 | 1 20 | 17 22 | 0 1 | 0 21 | 1 37 | 12 18 | 0 44 | 6 10 | 0 47 | 10 48 | 4 43 | 15 14 | 15 22 | 16 6 | | n.a. |
| F 16 | 12 20 | 1 22 | 3 55 | 7 18 | 1 34 | 13 7 | 0 59 | 21 30 | 1 21 | 17 24 | 0 1 | 0 23 | 1 37 | 12 19 | 0 44 | 6 11 | 0 47 | 10 48 | 4 43 | 15 14 | 15 23 | 16 7 | | n.a. |
| S 17 | 11 59 | 3s14 | 4 39 | 6 39 | 1 27 | 12 43 | 1 1 | 21 38 | 1 22 | 17 26 | 0 1 | 0 26 | 1 37 | 12 20 | 0 44 | 6 11 | 0 47 | 10 48 | 4 43 | 15 14 | 15 24 | 16 9 | | n.a. |
| S 18 | 11 38 | 7 42 | 5 7 | 6 1 | 1 18 | 12 18 | 1 3 | 21 45 | 1 23 | 17 28 | 0 1 | 0 28 | 1 36 | 12 21 | 0 44 | 6 12 | 0 47 | 10 49 | 4 43 | 15 15 | 15 25 | 16 10 | | n.a. |
| M19 | 11 17 | 11 46 | 5 16 | 5 23 | 1 9 | 11 53 | 1 4 | 21 53 | 1 23 | 17 30 | 0 1 | 0 31 | 1 36 | 12 22 | 0 44 | 6 12 | 0 47 | 10 49 | 4 43 | 15 15 | 15 25 | 16 11 | | n.a. |
| T 20 | 10 56 | 15 11 | 5 7 | 4 45 | 0 58 | 11 28 | 1 6 | 22 0 | 1 24 | 17 32 | 0 1 | 0 33 | 1 36 | 12 23 | 0 44 | 6 13 | 0 47 | 10 50 | 4 42 | 15 15 | 15 26 | 16 13 | | n.a. |
| W21 | 10 35 | 17 43 | 4 39 | 4 8 | 0 47 | 11 3 | 1 7 | 22 7 | 1 25 | 17 34 | 0 1 | 0 36 | 1 36 | 12 24 | 0 44 | 6 14 | 0 47 | 10 50 | 4 42 | 15 15 | 15 27 | 16 14 | | n.a. |
| T 22 | 10 13 | 19 9 | 3 54 | 3 32 | 0 35 | 10 37 | 1 9 | 22 14 | 1 25 | 17 36 | 0 1 | 0 38 | 1 36 | 12 24 | 0 44 | 6 14 | 0 47 | 10 51 | 4 42 | 15 15 | 15 28 | 16 16 | | n.a. |
| F 23 | 9 52 | 19 23 | 2 54 | 2 57 | 0 22 | 10 11 | 1 10 | 22 21 | 1 26 | 17 38 | 0 2 | 0 41 | 1 36 | 12 25 | 0 44 | 6 15 | 0 47 | 10 51 | 4 42 | 15 14 | 15 29 | 16 17 | | n.a. |
| S 24 | 9 30 | 18 25 | 1 45 | 2 23 | 0 8 | 9 45 | 1 12 | 22 28 | 1 26 | 17 40 | 0 2 | 0 44 | 1 36 | 12 26 | 0 44 | 6 16 | 0 47 | 10 51 | 4 42 | 15 14 | 15 30 | 16 18 | | n.a. |
| S 25 | 9 8 | 16 20 | 0 30 | 1 52 | 0n 7 | 9 19 | 1 13 | 22 34 | 1 27 | 17 42 | 0 2 | 0 46 | 1 36 | 12 27 | 0 44 | 6 16 | 0 47 | 10 52 | 4 42 | 15 14 | 15 31 | 16 20 | | n.a. |
| M26 | 8 46 | 13 20 | 0s45 | 1 23 | 0 23 | 8 52 | 1 15 | 22 40 | 1 28 | 17 44 | 0 2 | 0 49 | 1 36 | 12 28 | 0 44 | 6 17 | 0 47 | 10 52 | 4 42 | 15 14 | 15 32 | 16 21 | | n.a. |
| T 27 | 8 23 | 9 40 | 1 57 | 0 57 | 0 39 | 8 25 | 1 16 | 22 47 | 1 28 | 17 45 | 0 2 | 0 51 | 1 36 | 12 29 | 0 44 | 6 18 | 0 47 | 10 53 | 4 42 | 15 14 | 15 33 | 16 22 | | n.a. |
| W28 | 8s 1 | 5s36 | 3s 1 | 0s35 | 0n56 | 7s57 | 1s17 | 22n53 | 1n29 | 17n47 | 0n 2 | 0n54 | 1s36 | 12n30 | 0n44 | 6n19 | 0s47 | 10n53 | 4s42 | 15n15 | 15n34 | 16n24 | | n.a. |

Julian Day Number = 3600263.5, Delta T = 08h56m28s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°58'14, Lahiri = 68°05'14



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## MARCH 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 17 | 10♓ 9'06 | 5♈43 | 26°R26 | 13♓44 | 9♊30 | 8°R46 | 6♈11 | 28°R27 | 18♈15 | 17°R22 | 17°R45 | 16♌40 | 7♊20 | n.a. | T 1 |
| F 2 | 10 44 13 | 11°10'05 | 18°23 | 26♓22 | 15° 0 | 10° 6 | 8♌40 | 6°18 | 28♌25 | 18°17 | 17♌21 | 17♌41 | 16°37 | 7°26 | n.a. | F 2 |
| S 3 | 10 48 10 | 12°11'04 | 0♉47 | 26° 6 | 16°15 | 10°42 | 8°34 | 6°25 | 28°22 | 18°18 | 17°20 | 17°37 | 16°34 | 7°33 | n.a. | S 3 |
| S 4 | 10 52 6 | 13°12'03 | 12°57 | 25°38 | 17°31 | 11°19 | 8°29 | 6°32 | 28°20 | 18°20 | 17°19 | 17°33 | 16°31 | 7°40 | n.a. | S 4 |
| M 5 | 10 56 3 | 14°13'02 | 24°57 | 24°59 | 18°46 | 11°55 | 8°23 | 6°38 | 28°17 | 18°22 | 17°18 | 17°30 | 16°28 | 7°46 | n.a. | M 5 |
| T 6 | 11 0 0 | 15°14'00 | 6♊51 | 24° 8 | 20° 1 | 12°32 | 8°18 | 6°45 | 28°15 | 18°24 | 17°17 | 17°29 | 16°24 | 7°53 | n.a. | T 6 |
| W 7 | 11 3 56 | 16°14'57 | 18°42 | 23° 9 | 21°17 | 13° 8 | 8°13 | 6°52 | 28°12 | 18°26 | 17°15 | 17°D28 | 16°21 | 8° 0 | n.a. | W 7 |
| T 8 | 11 7 53 | 17°15'54 | 0♋37 | 22° 2 | 22°32 | 13°45 | 8° 8 | 6°59 | 28°10 | 18°28 | 17°14 | 17°29 | 16°18 | 8° 7 | n.a. | T 8 |
| F 9 | 11 11 49 | 18°16'51 | 12°39 | 20°48 | 23°48 | 14°22 | 8° 4 | 7° 6 | 28° 7 | 18°30 | 17°13 | 17°31 | 16°15 | 8°13 | n.a. | F 9 |
| S 10 | 11 15 46 | 19°17'46 | 24°55 | 19°31 | 25° 3 | 14°59 | 7°59 | 7°13 | 28° 5 | 18°32 | 17°12 | 17°33 | 16°12 | 8°20 | n.a. | S 10 |
| S 11 | 11 19 42 | 20°18'41 | 7♌27 | 18°14 | 26°19 | 15°36 | 7°55 | 7°20 | 28° 3 | 18°34 | 17°11 | 17°34 | 16° 9 | 8°27 | n.a. | S 11 |
| M12 | 11 23 39 | 21°19'36 | 20°19 | 16°57 | 27°34 | 16°13 | 7°51 | 7°27 | 28° 0 | 18°37 | 17°10 | 17°R35 | 16° 5 | 8°33 | n.a. | M12 |
| T 13 | 11 27 35 | 22°20'30 | 3♍33 | 15°44 | 28°50 | 16°49 | 7°47 | 7°34 | 27°58 | 18°39 | 17° 9 | 17°33 | 16° 2 | 8°40 | n.a. | T 13 |
| W14 | 11 31 32 | 23°21'23 | 17° 9 | 14°35 | 0♈ 5 | 17°27 | 7°43 | 7°41 | 27°56 | 18°41 | 17° 9 | 17°30 | 15°59 | 8°47 | n.a. | W14 |
| T 15 | 11 35 29 | 24°22'15 | 1♎ 5 | 13°34 | 1°20 | 18° 4 | 7°40 | 7°48 | 27°54 | 18°43 | 17° 8 | 17°26 | 15°56 | 8°54 | n.a. | T 15 |
| F 16 | 11 39 25 | 25°23'07 | 15°17 | 12°41 | 2°36 | 18°41 | 7°37 | 7°55 | 27°51 | 18°45 | 17° 7 | 17°20 | 15°53 | 9° 0 | n.a. | F 16 |
| S 17 | 11 43 22 | 26°23'59 | 29°40 | 11°56 | 3°51 | 19°18 | 7°33 | 8° 2 | 27°49 | 18°47 | 17° 6 | 17°14 | 15°49 | 9° 7 | n.a. | S 17 |
| S 18 | 11 47 18 | 27°24'50 | 14♏ 7 | 11°19 | 5° 7 | 19°55 | 7°31 | 8° 9 | 27°47 | 18°49 | 17° 5 | 17° 8 | 15°46 | 9°14 | n.a. | S 18 |
| M19 | 11 51 15 | 28°25'41 | 28°34 | 10°52 | 6°22 | 20°33 | 7°28 | 8°17 | 27°45 | 18°51 | 17° 4 | 17° 3 | 15°43 | 9°20 | n.a. | M19 |
| T 20 | 11 55 11 | 29°26'31 | 12♐55 | 10°34 | 7°37 | 21°10 | 7°25 | 8°24 | 27°43 | 18°54 | 17° 3 | 17° 0 | 15°40 | 9°27 | n.a. | T 20 |
| W21 | 11 59 8 | 0♈27'21 | 27° 7 | 10°24 | 8°53 | 21°47 | 7°23 | 8°31 | 27°41 | 18°56 | 17° 2 | 16°D58 | 15°37 | 9°34 | n.a. | W21 |
| T 22 | 12 3 4 | 1°28'10 | 11♑ 8 | 10°D22 | 10° 8 | 22°25 | 7°21 | 8°38 | 27°39 | 18°58 | 17° 2 | 16°59 | 15°34 | 9°40 | n.a. | T 22 |
| F 23 | 12 7 1 | 2°29'00 | 24°58 | 10°28 | 11°23 | 23° 2 | 7°19 | 8°45 | 27°37 | 19° 0 | 17° 1 | 17° 0 | 15°30 | 9°47 | n.a. | F 23 |
| S 24 | 12 10 57 | 3°29'48 | 8♒37 | 10°41 | 12°39 | 23°40 | 7°17 | 8°52 | 27°35 | 19° 2 | 17° 0 | 17° 1 | 15°27 | 9°54 | n.a. | S 24 |
| S 25 | 12 14 54 | 4°30'36 | 22° 4 | 11° 0 | 13°54 | 24°17 | 7°15 | 9° 0 | 27°33 | 19° 5 | 16°59 | 17°R 1 | 15°24 | 10° 1 | n.a. | S 25 |
| M26 | 12 18 51 | 5°31'23 | 5♓20 | 11°26 | 15° 9 | 24°55 | 7°14 | 9° 7 | 27°31 | 19° 7 | 16°58 | 16°59 | 15°21 | 10° 7 | n.a. | M26 |
| T 27 | 12 22 47 | 6°32'09 | 18°25 | 11°57 | 16°24 | 25°32 | 7°13 | 9°14 | 27°29 | 19° 9 | 16°58 | 16°55 | 15°18 | 10°14 | n.a. | T 27 |
| W28 | 12 26 44 | 7°32'55 | 1♈19 | 12°33 | 17°40 | 26°10 | 7°12 | 9°21 | 27°27 | 19°11 | 16°57 | 16°49 | 15°14 | 10°21 | n.a. | W28 |
| T 29 | 12 30 40 | 8°33'39 | 14° 1 | 13°13 | 18°55 | 26°48 | 7°11 | 9°28 | 27°26 | 19°13 | 16°56 | 16°40 | 15°11 | 10°27 | n.a. | T 29 |
| F 30 | 12 34 37 | 9°34'23 | 26°31 | 13°58 | 20°10 | 27°26 | 7°11 | 9°36 | 27°24 | 19°16 | 16°56 | 16°30 | 15° 8 | 10°34 | n.a. | F 30 |
| S 31 | 12 38 33 | 10♈35'05 | 8♉48 | 14♓47 | 21♈25 | 28♊ 3 | 7♌10 | 9♈43 | 27♌22 | 19♈18 | 16♌55 | 16♌19 | 15♌ 5 | 10♊41 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s38 | 1s21 | 3s54 | 0s16 | 1n14 | 7s30 | 1s18 | 22n59 | 1n29 | 17n49 | 0n 2 | 0n57 | 1s36 | 12n31 | 0n44 | 6n19 | 0s47 | 10n53 | 4s42 | 15n16 | 15n35 | 16n25 | | n.a. |
| F 2 | 7 16 | 2n51 | 4 34 | 0 1 | 1 31 | 7 2 | 1 19 | 23 5 | 1 30 | 17 50 | 0 2 | 0 59 | 1 36 | 12 31 | 0 44 | 6 20 | 0 47 | 10 54 | 4 42 | 15 17 | 15 36 | 16 27 | | n.a. |
| S 3 | 6 53 | 6 51 | 5 0 | 0n 9 | 1 49 | 6 34 | 1 20 | 23 10 | 1 30 | 17 52 | 0 3 | 1 2 | 1 36 | 12 32 | 0 44 | 6 21 | 0 47 | 10 54 | 4 41 | 15 18 | 15 37 | 16 28 | | n.a. |
| S 4 | 6 30 | 10 29 | 5 13 | 0 14 | 2 6 | 6 6 | 1 21 | 23 16 | 1 31 | 17 53 | 0 3 | 1 4 | 1 36 | 12 33 | 0 44 | 6 21 | 0 47 | 10 55 | 4 41 | 15 19 | 15 38 | 16 29 | | n.a. |
| M 5 | 6 7 | 13 39 | 5 11 | 0 14 | 2 23 | 5 38 | 1 22 | 23 21 | 1 31 | 17 55 | 0 3 | 1 7 | 1 36 | 12 34 | 0 44 | 6 22 | 0 46 | 10 55 | 4 41 | 15 20 | 15 39 | 16 31 | | n.a. |
| T 6 | 5 44 | 16 14 | 4 56 | 0 9 | 2 38 | 5 10 | 1 23 | 23 26 | 1 31 | 17 56 | 0 3 | 1 10 | 1 36 | 12 35 | 0 44 | 6 23 | 0 46 | 10 56 | 4 41 | 15 20 | 15 40 | 16 32 | | n.a. |
| W 7 | 5 20 | 18 7 | 4 28 | 0s 2 | 2 52 | 4 41 | 1 24 | 23 31 | 1 32 | 17 58 | 0 3 | 1 13 | 1 36 | 12 36 | 0 44 | 6 24 | 0 46 | 10 56 | 4 41 | 15 21 | 15 41 | 16 33 | | n.a. |
| T 8 | 4 57 | 19 13 | 3 49 | 0 17 | 3 5 | 4 13 | 1 25 | 23 36 | 1 32 | 17 59 | 0 3 | 1 15 | 1 36 | 12 36 | 0 44 | 6 24 | 0 46 | 10 56 | 4 41 | 15 20 | 15 41 | 16 35 | | n.a. |
| F 9 | 4 34 | 19 28 | 3 0 | 0 36 | 3 14 | 3 44 | 1 25 | 23 41 | 1 33 | 18 0 | 0 3 | 1 18 | 1 36 | 12 37 | 0 44 | 6 25 | 0 46 | 10 57 | 4 41 | 15 20 | 15 42 | 16 36 | | n.a. |
| S 10 | 4 10 | 18 49 | 2 1 | 0 59 | 3 22 | 3 15 | 1 26 | 23 45 | 1 33 | 18 1 | 0 3 | 1 21 | 1 36 | 12 38 | 0 44 | 6 26 | 0 46 | 10 57 | 4 41 | 15 19 | 15 43 | 16 37 | | n.a. |
| S 11 | 3 47 | 17 13 | 0 55 | 1 24 | 3 27 | 2 46 | 1 26 | 23 50 | 1 33 | 18 3 | 0 3 | 1 23 | 1 36 | 12 39 | 0 44 | 6 27 | 0 46 | 10 58 | 4 41 | 15 19 | 15 44 | 16 39 | | n.a. |
| M12 | 3 23 | 14 43 | 0n15 | 1 51 | 3 29 | 2 17 | 1 27 | 23 54 | 1 34 | 18 4 | 0 4 | 1 26 | 1 36 | 12 40 | 0 44 | 6 27 | 0 46 | 10 58 | 4 41 | 15 19 | 15 45 | 16 40 | | n.a. |
| T 13 | 2 59 | 11 23 | 1 26 | 2 19 | 3 29 | 1 48 | 1 27 | 23 58 | 1 34 | 18 5 | 0 4 | 1 29 | 1 36 | 12 40 | 0 44 | 6 28 | 0 46 | 10 58 | 4 40 | 15 19 | 15 46 | 16 41 | | n.a. |
| W14 | 2 36 | 7 22 | 2 34 | 2 48 | 3 26 | 1 19 | 1 28 | 24 2 | 1 34 | 18 6 | 0 4 | 1 31 | 1 36 | 12 41 | 0 44 | 6 29 | 0 46 | 10 59 | 4 40 | 15 20 | 15 47 | 16 43 | | n.a. |
| T 15 | 2 12 | 2 52 | 3 35 | 3 15 | 3 21 | 0 49 | 1 28 | 24 5 | 1 34 | 18 7 | 0 4 | 1 34 | 1 36 | 12 42 | 0 44 | 6 30 | 0 46 | 10 59 | 4 40 | 15 21 | 15 48 | 16 44 | | n.a. |
| F 16 | 1 48 | 1s52 | 4 23 | 3 41 | 3 15 | 0 20 | 1 28 | 24 9 | 1 35 | 18 8 | 0 4 | 1 37 | 1 36 | 12 43 | 0 44 | 6 31 | 0 46 | 10 59 | 4 40 | 15 23 | 15 49 | 16 45 | | n.a. |
| S 17 | 1 25 | 6 33 | 4 55 | 4 6 | 3 6 | 0n 9 | 1 28 | 24 12 | 1 35 | 18 9 | 0 4 | 1 40 | 1 36 | 12 43 | 0 44 | 6 31 | 0 46 | 11 0 | 4 40 | 15 25 | 15 50 | 16 47 | | n.a. |
| S 18 | 1 1 | 10 53 | 5 9 | 4 28 | 2 57 | 0 39 | 1 28 | 24 15 | 1 35 | 18 10 | 0 4 | 1 42 | 1 36 | 12 44 | 0 44 | 6 32 | 0 46 | 11 0 | 4 40 | 15 27 | 15 51 | 16 48 | | n.a. |
| M19 | 0 37 | 14 34 | 5 3 | 4 48 | 2 46 | 1 8 | 1 28 | 24 18 | 1 35 | 18 10 | 0 4 | 1 45 | 1 36 | 12 45 | 0 44 | 6 33 | 0 46 | 11 1 | 4 40 | 15 28 | 15 52 | 16 49 | | n.a. |
| T 20 | 0 13 | 17 22 | 4 39 | 5 5 | 2 35 | 1 37 | 1 28 | 24 21 | 1 36 | 18 11 | 0 4 | 1 48 | 1 36 | 12 45 | 0 44 | 6 34 | 0 46 | 11 1 | 4 40 | 15 29 | 15 53 | 16 51 | | n.a. |
| W21 | 0n11 | 19 4 | 3 57 | 5 20 | 2 23 | 2 6 | 1 28 | 24 23 | 1 36 | 18 12 | 0 5 | 1 51 | 1 36 | 12 46 | 0 44 | 6 35 | 0 46 | 11 1 | 4 39 | 15 30 | 15 54 | 16 52 | | n.a. |
| T 22 | 0 35 | 19 34 | 3 2 | 5 32 | 2 10 | 2 36 | 1 28 | 24 26 | 1 36 | 18 12 | 0 5 | 1 53 | 1 36 | 12 47 | 0 44 | 6 35 | 0 46 | 11 2 | 4 39 | 15 29 | 15 54 | 16 53 | | n.a. |
| F 23 | 0 58 | 18 53 | 1 56 | 5 42 | 1 58 | 3 5 | 1 28 | 24 28 | 1 36 | 18 13 | 0 5 | 1 56 | 1 36 | 12 47 | 0 44 | 6 36 | 0 46 | 11 2 | 4 39 | 15 29 | 15 55 | 16 54 | | n.a. |
| S 24 | 1 22 | 17 5 | 0 45 | 5 49 | 1 45 | 3 34 | 1 27 | 24 30 | 1 36 | 18 14 | 0 5 | 1 59 | 1 36 | 12 48 | 0 44 | 6 37 | 0 46 | 11 2 | 4 39 | 15 29 | 15 56 | 16 56 | | n.a. |
| S 25 | 1 46 | 14 21 | 0s27 | 5 53 | 1 32 | 4 3 | 1 27 | 24 32 | 1 37 | 18 14 | 0 5 | 2 2 | 1 36 | 12 49 | 0 44 | 6 38 | 0 46 | 11 3 | 4 39 | 15 29 | 15 57 | 16 57 | | n.a. |
| M26 | 2 10 | 10 55 | 1 37 | 5 56 | 1 20 | 4 32 | 1 27 | 24 34 | 1 37 | 18 14 | 0 5 | 2 4 | 1 36 | 12 49 | 0 44 | 6 39 | 0 46 | 11 3 | 4 39 | 15 29 | 15 58 | 16 58 | | n.a. |
| T 27 | 2 33 | 6 59 | 2 41 | 5 56 | 1 7 | 5 1 | 1 26 | 24 35 | 1 37 | 18 15 | 0 5 | 2 7 | 1 36 | 12 50 | 0 44 | 6 40 | 0 46 | 11 3 | 4 39 | 15 30 | 15 59 | 17 0 | | n.a. |
| W28 | 2 57 | 2 47 | 3 35 | 5 53 | 0 55 | 5 30 | 1 26 | 24 36 | 1 37 | 18 15 | 0 5 | 2 10 | 1 36 | 12 51 | 0 44 | 6 40 | 0 46 | 11 4 | 4 38 | 15 32 | 16 0 | 17 1 | | n.a. |
| T 29 | 3 20 | 1n28 | 4 18 | 5 49 | 0 43 | 5 59 | 1 25 | 24 38 | 1 37 | 18 15 | 0 5 | 2 13 | 1 36 | 12 51 | 0 44 | 6 41 | 0 46 | 11 4 | 4 38 | 15 35 | 16 1 | 17 2 | | n.a. |
| F 30 | 3 44 | 5 35 | 4 47 | 5 43 | 0 32 | 6 27 | 1 24 | 24 38 | 1 37 | 18 16 | 0 5 | 2 15 | 1 37 | 12 52 | 0 44 | 6 42 | 0 46 | 11 4 | 4 38 | 15 38 | 16 2 | 17 4 | | n.a. |
| S 31 | 4n 7 | 9n25 | 5s 2 | 5s35 | 0n20 | 6n56 | 1s23 | 24n39 | 1n37 | 18n16 | 0n 6 | 2n18 | 1s37 | 12n52 | 0n44 | 6n43 | 0s46 | 11n 5 | 4s38 | 15n41 | 16n 3 | 17n 5 | | n.a. |

Julian Day Number = 3600291.5, Delta T = 08h56m30s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 68°58'18, Lahiri = 68°05'18



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## APRIL 5145 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 30 | 11♈35'46 | 20♉55 | 15♓39 | 22♈41 | 28♊41 | 7°D10 | 9♈50 | 27°R20 | 19♈20 | 16°R54 | 16°R 9 | 15♌ 2 | 10♊48 | n.a. | S 1 |
| M 2 | 12 46 26 | 12°36'26 | 2♊53 | 16°34 | 23°56 | 29°19 | 7♌10 | 9°57 | 27♌19 | 19°22 | 16♌54 | 16♌ 0 | 14°59 | 10°54 | n.a. | M 2 |
| T 3 | 12 50 23 | 13°37'05 | 14°46 | 17°33 | 25°11 | 29°57 | 7°11 | 10° 4 | 27°17 | 19°25 | 16°53 | 15°54 | 14°55 | 11° 1 | n.a. | T 3 |
| W 4 | 12 54 20 | 14°37'42 | 26°35 | 18°34 | 26°26 | 0♋35 | 7°11 | 10°12 | 27°16 | 19°27 | 16°52 | 15°49 | 14°52 | 11° 8 | n.a. | W 4 |
| T 5 | 12 58 16 | 15°38'18 | 8♋28 | 19°38 | 27°41 | 1°13 | 7°12 | 10°19 | 27°14 | 19°29 | 16°52 | 15°47 | 14°49 | 11°14 | n.a. | T 5 |
| F 6 | 13 2 13 | 16°38'53 | 20°27 | 20°44 | 28°56 | 1°51 | 7°13 | 10°26 | 27°13 | 19°32 | 16°51 | 15°D47 | 14°46 | 11°21 | n.a. | F 6 |
| S 7 | 13 6 9 | 17°39'26 | 2♌39 | 21°52 | 0♉11 | 2°29 | 7°14 | 10°33 | 27°11 | 19°34 | 16°51 | 15°48 | 14°43 | 11°28 | n.a. | S 7 |
| S 8 | 13 10 6 | 18°39'57 | 15°10 | 23° 2 | 1°27 | 3° 7 | 7°15 | 10°40 | 27°10 | 19°36 | 16°50 | 15°R48 | 14°40 | 11°35 | n.a. | S 8 |
| M 9 | 13 14 2 | 19°40'27 | 28° 2 | 24°14 | 2°42 | 3°45 | 7°17 | 10°48 | 27° 9 | 19°38 | 16°50 | 15°48 | 14°36 | 11°41 | n.a. | M 9 |
| T 10 | 13 17 59 | 20°40'56 | 11♍21 | 25°28 | 3°57 | 4°23 | 7°18 | 10°55 | 27° 8 | 19°41 | 16°49 | 15°45 | 14°33 | 11°48 | n.a. | T 10 |
| W11 | 13 21 55 | 21°41'22 | 25° 7 | 26°44 | 5°12 | 5° 1 | 7°20 | 11° 2 | 27° 6 | 19°43 | 16°49 | 15°39 | 14°30 | 11°55 | n.a. | W11 |
| T 12 | 13 25 52 | 22°41'48 | 9♎20 | 28° 1 | 6°27 | 5°39 | 7°22 | 11° 9 | 27° 5 | 19°45 | 16°49 | 15°32 | 14°27 | 12° 1 | n.a. | T 12 |
| F 13 | 13 29 48 | 23°42'12 | 23°54 | 29°20 | 7°41 | 6°17 | 7°24 | 11°16 | 27° 4 | 19°48 | 16°48 | 15°22 | 14°24 | 12° 8 | n.a. | F 13 |
| S 14 | 13 33 45 | 24°42'34 | 8♏44 | 0♈40 | 8°56 | 6°55 | 7°27 | 11°23 | 27° 3 | 19°50 | 16°48 | 15°11 | 14°20 | 12°15 | n.a. | S 14 |
| S 15 | 13 37 42 | 25°42'55 | 23°40 | 2° 2 | 10°11 | 7°33 | 7°30 | 11°30 | 27° 2 | 19°52 | 16°48 | 15° 0 | 14°17 | 12°21 | n.a. | S 15 |
| M16 | 13 41 38 | 26°43'15 | 8♐33 | 3°24 | 11°26 | 8°11 | 7°32 | 11°37 | 27° 1 | 19°54 | 16°47 | 14°51 | 14°14 | 12°28 | n.a. | M16 |
| T 17 | 13 45 35 | 27°43'34 | 23°16 | 4°49 | 12°41 | 8°49 | 7°35 | 11°44 | 27° 0 | 19°57 | 16°47 | 14°45 | 14°11 | 12°35 | n.a. | T 17 |
| W18 | 13 49 31 | 28°43'52 | 7♑42 | 6°14 | 13°56 | 9°27 | 7°39 | 11°51 | 26°59 | 19°59 | 16°47 | 14°41 | 14° 8 | 12°42 | n.a. | W18 |
| T 19 | 13 53 28 | 29°44'08 | 21°48 | 7°41 | 15°11 | 10° 5 | 7°42 | 11°58 | 26°59 | 20° 1 | 16°46 | 14°39 | 14° 5 | 12°48 | n.a. | T 19 |
| F 20 | 13 57 24 | 0♉44'23 | 5♒35 | 9° 8 | 16°25 | 10°44 | 7°46 | 12° 5 | 26°58 | 20° 3 | 16°46 | 14°D39 | 14° 1 | 12°55 | n.a. | F 20 |
| S 21 | 14 1 21 | 1°44'37 | 19° 3 | 10°37 | 17°40 | 11°22 | 7°50 | 12°12 | 26°57 | 20° 6 | 16°46 | 14°R39 | 13°58 | 13° 2 | n.a. | S 21 |
| S 22 | 14 5 17 | 2°44'50 | 2♓14 | 12° 8 | 18°55 | 12° 0 | 7°53 | 12°19 | 26°56 | 20° 8 | 16°46 | 14°38 | 13°55 | 13° 8 | n.a. | S 22 |
| M23 | 14 9 14 | 3°45'01 | 15°11 | 13°39 | 20°10 | 12°38 | 7°58 | 12°26 | 26°56 | 20°10 | 16°46 | 14°35 | 13°52 | 13°15 | n.a. | M23 |
| T 24 | 14 13 10 | 4°45'11 | 27°56 | 15°11 | 21°24 | 13°16 | 8° 2 | 12°33 | 26°55 | 20°12 | 16°45 | 14°29 | 13°49 | 13°22 | n.a. | T 24 |
| W25 | 14 17 7 | 5°45'20 | 10♈31 | 16°45 | 22°39 | 13°54 | 8° 6 | 12°40 | 26°55 | 20°15 | 16°45 | 14°20 | 13°46 | 13°28 | n.a. | W25 |
| T 26 | 14 21 4 | 6°45'27 | 22°56 | 18°20 | 23°54 | 14°33 | 8°11 | 12°47 | 26°54 | 20°17 | 16°45 | 14° 8 | 13°42 | 13°35 | n.a. | T 26 |
| F 27 | 14 25 0 | 7°45'32 | 5♉12 | 19°55 | 25° 8 | 15°11 | 8°16 | 12°53 | 26°54 | 20°19 | 16°45 | 13°54 | 13°39 | 13°42 | n.a. | F 27 |
| S 28 | 14 28 57 | 8°45'36 | 17°19 | 21°32 | 26°23 | 15°49 | 8°21 | 13° 0 | 26°54 | 20°21 | 16°45 | 13°39 | 13°36 | 13°49 | n.a. | S 28 |
| S 29 | 14 32 53 | 9°45'38 | 29°20 | 23°11 | 27°37 | 16°27 | 8°26 | 13° 7 | 26°53 | 20°23 | 16°D45 | 13°25 | 13°33 | 13°55 | n.a. | S 29 |
| M30 | 14 36 50 | 10♉45'38 | 11♊14 | 24♈50 | 28♉52 | 17♋ 6 | 8♌32 | 13♈14 | 26♌53 | 20♈26 | 16♌45 | 13♌12 | 13♌30 | 14♊ 2 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n31 | 12n48 | 5s 4 | 5s25 | 0n 9 | 7n24 | 1s23 | 24n40 | 1n37 | 18n16 | 0n 6 | 2n21 | 1s37 | 12n53 | 0n44 | 6n44 | 0s46 | 11n 5 | 4s38 | 15n44 | 16n 4 | 17n 6 | | n.a. |
| M 2 | 4 54 | 15 37 | 4 52 | 5 14 | 0s 1 | 7 52 | 1 22 | 24 40 | 1 38 | 18 16 | 0 6 | 2 24 | 1 37 | 12 53 | 0 44 | 6 45 | 0 46 | 11 5 | 4 38 | 15 47 | 16 5 | 17 7 | | n.a. |
| T 3 | 5 17 | 17 45 | 4 28 | 5 1 | 0 11 | 8 20 | 1 21 | 24 40 | 1 38 | 18 16 | 0 6 | 2 26 | 1 37 | 12 54 | 0 44 | 6 45 | 0 46 | 11 6 | 4 38 | 15 49 | 16 5 | 17 9 | | n.a. |
| W 4 | 5 40 | 19 8 | 3 52 | 4 47 | 0 21 | 8 48 | 1 20 | 24 40 | 1 38 | 18 16 | 0 6 | 2 29 | 1 37 | 12 54 | 0 44 | 6 46 | 0 46 | 11 6 | 4 37 | 15 50 | 16 6 | 17 10 | | n.a. |
| T 5 | 6 3 | 19 41 | 3 6 | 4 31 | 0 31 | 9 15 | 1 19 | 24 40 | 1 38 | 18 16 | 0 6 | 2 32 | 1 37 | 12 55 | 0 44 | 6 47 | 0 46 | 11 6 | 4 37 | 15 50 | 16 7 | 17 11 | | n.a. |
| F 6 | 6 26 | 19 21 | 2 11 | 4 14 | 0 40 | 9 42 | 1 18 | 24 40 | 1 38 | 18 16 | 0 6 | 2 35 | 1 37 | 12 55 | 0 44 | 6 48 | 0 46 | 11 7 | 4 37 | 15 50 | 16 8 | 17 13 | | n.a. |
| S 7 | 6 49 | 18 7 | 1 10 | 3 55 | 0 49 | 10 10 | 1 16 | 24 39 | 1 38 | 18 16 | 0 6 | 2 37 | 1 37 | 12 56 | 0 43 | 6 49 | 0 46 | 11 7 | 4 37 | 15 50 | 16 9 | 17 14 | | n.a. |
| S 8 | 7 12 | 15 58 | 0 3 | 3 36 | 0 57 | 10 36 | 1 15 | 24 38 | 1 38 | 18 15 | 0 6 | 2 40 | 1 37 | 12 56 | 0 43 | 6 50 | 0 46 | 11 7 | 4 37 | 15 50 | 16 10 | 17 15 | | n.a. |
| M 9 | 7 34 | 12 58 | 1n 5 | 3 15 | 1 5 | 11 3 | 1 14 | 24 37 | 1 38 | 18 15 | 0 6 | 2 43 | 1 37 | 12 57 | 0 43 | 6 50 | 0 46 | 11 7 | 4 37 | 15 50 | 16 11 | 17 16 | | n.a. |
| T 10 | 7 57 | 9 13 | 2 12 | 2 53 | 1 13 | 11 29 | 1 12 | 24 36 | 1 38 | 18 15 | 0 7 | 2 45 | 1 37 | 12 57 | 0 43 | 6 51 | 0 46 | 11 8 | 4 37 | 15 51 | 16 12 | 17 18 | | n.a. |
| W11 | 8 19 | 4 52 | 3 13 | 2 30 | 1 20 | 11 55 | 1 11 | 24 35 | 1 38 | 18 14 | 0 7 | 2 48 | 1 37 | 12 57 | 0 43 | 6 52 | 0 47 | 11 8 | 4 36 | 15 53 | 16 13 | 17 19 | | n.a. |
| T 12 | 8 41 | 0 7 | 4 4 | 2 6 | 1 27 | 12 21 | 1 9 | 24 33 | 1 38 | 18 14 | 0 7 | 2 51 | 1 37 | 12 58 | 0 43 | 6 53 | 0 47 | 11 8 | 4 36 | 15 55 | 16 14 | 17 20 | | n.a. |
| F 13 | 9 3 | 4s45 | 4 41 | 1 41 | 1 33 | 12 47 | 1 8 | 24 32 | 1 38 | 18 14 | 0 7 | 2 53 | 1 37 | 12 58 | 0 43 | 6 54 | 0 47 | 11 9 | 4 36 | 15 58 | 16 15 | 17 21 | | n.a. |
| S 14 | 9 25 | 9 26 | 5 0 | 1 16 | 1 39 | 13 12 | 1 6 | 24 30 | 1 38 | 18 13 | 0 7 | 2 56 | 1 37 | 12 58 | 0 43 | 6 55 | 0 47 | 11 9 | 4 36 | 16 1 | 16 15 | 17 23 | | n.a. |
| S 15 | 9 47 | 13 33 | 4 58 | 0 49 | 1 45 | 13 37 | 1 5 | 24 28 | 1 38 | 18 12 | 0 7 | 2 59 | 1 38 | 12 59 | 0 43 | 6 56 | 0 47 | 11 9 | 4 36 | 16 4 | 16 16 | 17 24 | | n.a. |
| M16 | 10 8 | 16 49 | 4 37 | 0 21 | 1 50 | 14 1 | 1 3 | 24 25 | 1 38 | 18 12 | 0 7 | 3 1 | 1 38 | 12 59 | 0 43 | 6 56 | 0 47 | 11 9 | 4 36 | 16 7 | 16 17 | 17 25 | | n.a. |
| T 17 | 10 30 | 18 56 | 3 57 | 0n 7 | 1 55 | 14 25 | 1 1 | 24 23 | 1 38 | 18 11 | 0 7 | 3 4 | 1 38 | 12 59 | 0 43 | 6 57 | 0 47 | 11 10 | 4 36 | 16 9 | 16 18 | 17 26 | | n.a. |
| W18 | 10 51 | 19 47 | 3 2 | 0 36 | 1 59 | 14 49 | 0 59 | 24 20 | 1 38 | 18 10 | 0 7 | 3 7 | 1 38 | 12 59 | 0 43 | 6 58 | 0 47 | 11 10 | 4 35 | 16 10 | 16 19 | 17 28 | | n.a. |
| T 19 | 11 12 | 19 22 | 1 58 | 1 6 | 2 4 | 15 12 | 0 57 | 24 18 | 1 38 | 18 10 | 0 7 | 3 9 | 1 38 | 13 0 | 0 43 | 6 59 | 0 47 | 11 10 | 4 35 | 16 10 | 16 20 | 17 29 | | n.a. |
| F 20 | 11 33 | 17 47 | 0 48 | 1 37 | 2 7 | 15 35 | 0 55 | 24 15 | 1 38 | 18 9 | 0 7 | 3 12 | 1 38 | 13 0 | 0 43 | 7 0 | 0 47 | 11 10 | 4 35 | 16 10 | 16 21 | 17 30 | | n.a. |
| S 21 | 11 53 | 15 14 | 0s23 | 2 8 | 2 10 | 15 58 | 0 53 | 24 11 | 1 38 | 18 8 | 0 7 | 3 14 | 1 38 | 13 0 | 0 43 | 7 0 | 0 47 | 11 10 | 4 35 | 16 10 | 16 22 | 17 31 | | n.a. |
| S 22 | 12 14 | 11 56 | 1 32 | 2 40 | 2 13 | 16 20 | 0 51 | 24 8 | 1 37 | 18 7 | 0 8 | 3 17 | 1 38 | 13 0 | 0 43 | 7 1 | 0 47 | 11 11 | 4 35 | 16 10 | 16 23 | 17 32 | | n.a. |
| M23 | 12 34 | 8 7 | 2 34 | 3 12 | 2 16 | 16 42 | 0 49 | 24 4 | 1 37 | 18 6 | 0 8 | 3 19 | 1 38 | 13 1 | 0 43 | 7 2 | 0 47 | 11 11 | 4 35 | 16 11 | 16 24 | 17 34 | | n.a. |
| T 24 | 12 54 | 3 59 | 3 27 | 3 46 | 2 18 | 17 3 | 0 47 | 24 1 | 1 37 | 18 5 | 0 8 | 3 22 | 1 38 | 13 1 | 0 43 | 7 3 | 0 47 | 11 11 | 4 34 | 16 13 | 16 25 | 17 35 | | n.a. |
| W25 | 13 13 | 0n15 | 4 10 | 4 19 | 2 19 | 17 24 | 0 45 | 23 57 | 1 37 | 18 4 | 0 8 | 3 24 | 1 38 | 13 1 | 0 43 | 7 4 | 0 47 | 11 11 | 4 34 | 16 16 | 16 25 | 17 36 | | n.a. |
| T 26 | 13 33 | 4 26 | 4 40 | 4 54 | 2 21 | 17 45 | 0 43 | 23 53 | 1 37 | 18 3 | 0 8 | 3 27 | 1 39 | 13 1 | 0 43 | 7 5 | 0 47 | 11 11 | 4 34 | 16 19 | 16 26 | 17 37 | | n.a. |
| F 27 | 13 52 | 8 22 | 4 56 | 5 29 | 2 21 | 18 5 | 0 41 | 23 48 | 1 37 | 18 2 | 0 8 | 3 29 | 1 39 | 13 1 | 0 43 | 7 5 | 0 47 | 11 11 | 4 34 | 16 23 | 16 27 | 17 39 | | n.a. |
| S 28 | 14 11 | 11 56 | 4 59 | 6 4 | 2 22 | 18 24 | 0 38 | 23 44 | 1 37 | 18 0 | 0 8 | 3 32 | 1 39 | 13 1 | 0 43 | 7 6 | 0 47 | 11 12 | 4 34 | 16 27 | 16 28 | 17 40 | | n.a. |
| S 29 | 14 30 | 14 59 | 4 48 | 6 40 | 2 22 | 18 43 | 0 36 | 23 39 | 1 37 | 17 59 | 0 8 | 3 34 | 1 39 | 13 1 | 0 43 | 7 7 | 0 47 | 11 12 | 4 34 | 16 31 | 16 29 | 17 41 | | n.a. |
| M30 | 14n48 | 17n23 | 4s25 | 7n16 | 2s21 | 19n 2 | 0s34 | 23n34 | 1n37 | 17n58 | 0n 8 | 3n37 | 1s39 | 13n 1 | 0n43 | 7n 8 | 0s47 | 11n12 | 4s34 | 16n35 | 16n30 | 17n42 | | n.a. |

Julian Day Number = 3600322.5, Delta T = 08h56m32s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°58'23, Lahiri = 68°05'22


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## MAY 5145

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 40 46 | 11♉45'37 | 23♊ 4 | 26♈30 | 0♊ 6 | 17♋44 | 8♌37 | 13♈20 | 26°R53 | 20♈28 | 16♌45 | 13°R 2 | 13♌26 | 14♊ 9 | n.a. | T 1 |
| W 2 | 14 44 43 | 12°45'34 | 4♋53 | 28°12 | 1°21 | 18°22 | 8°43 | 13°27 | 26♌53 | 20°30 | 16°45 | 12♌55 | 13°23 | 14°15 | n.a. | W 2 |
| T 3 | 14 48 39 | 13°45'28 | 16°44 | 29°54 | 2°35 | 19° 0 | 8°49 | 13°34 | 26°53 | 20°32 | 16°45 | 12°51 | 13°20 | 14°22 | n.a. | T 3 |
| F 4 | 14 52 36 | 14°45'21 | 28°42 | 1♉38 | 3°50 | 19°39 | 8°55 | 13°40 | 26°D53 | 20°34 | 16°45 | 12°49 | 13°17 | 14°29 | n.a. | F 4 |
| S 5 | 14 56 33 | 15°45'12 | 10♌51 | 3°23 | 5° 4 | 20°17 | 9° 1 | 13°47 | 26°53 | 20°36 | 16°45 | 12°48 | 13°14 | 14°36 | n.a. | S 5 |
| S 6 | 15 0 29 | 16°45'01 | 23°16 | 5°10 | 6°18 | 20°55 | 9° 7 | 13°53 | 26°53 | 20°38 | 16°46 | 12°48 | 13°11 | 14°42 | n.a. | S 6 |
| M 7 | 15 4 26 | 17°44'47 | 6♍ 4 | 6°57 | 7°33 | 21°33 | 9°14 | 13°59 | 26°53 | 20°40 | 16°46 | 12°47 | 13° 7 | 14°49 | n.a. | M 7 |
| T 8 | 15 8 22 | 18°44'32 | 19°19 | 8°46 | 8°47 | 22°12 | 9°20 | 14° 6 | 26°53 | 20°43 | 16°46 | 12°44 | 13° 4 | 14°56 | n.a. | T 8 |
| W 9 | 15 12 19 | 19°44'14 | 3♎ 3 | 10°36 | 10° 1 | 22°50 | 9°27 | 14°12 | 26°54 | 20°45 | 16°46 | 12°39 | 13° 1 | 15° 2 | n.a. | W 9 |
| T 10 | 15 16 15 | 20°43'55 | 17°18 | 12°27 | 11°15 | 23°28 | 9°34 | 14°18 | 26°54 | 20°47 | 16°46 | 12°31 | 12°58 | 15° 9 | n.a. | T 10 |
| F 11 | 15 20 12 | 21°43'33 | 1♏59 | 14°20 | 12°29 | 24° 6 | 9°41 | 14°25 | 26°54 | 20°49 | 16°47 | 12°21 | 12°55 | 15°16 | n.a. | F 11 |
| S 12 | 15 24 8 | 22°43'10 | 17° 2 | 16°13 | 13°43 | 24°45 | 9°49 | 14°31 | 26°55 | 20°51 | 16°47 | 12°10 | 12°51 | 15°22 | n.a. | S 12 |
| S 13 | 15 28 5 | 23°42'44 | 2♐15 | 18° 8 | 14°57 | 25°23 | 9°56 | 14°37 | 26°55 | 20°53 | 16°47 | 11°59 | 12°48 | 15°29 | n.a. | S 13 |
| M14 | 15 32 1 | 24°42'18 | 17°29 | 20° 5 | 16°11 | 26° 1 | 10° 4 | 14°43 | 26°56 | 20°55 | 16°48 | 11°49 | 12°45 | 15°36 | n.a. | M14 |
| T 15 | 15 35 58 | 25°41'49 | 2♑33 | 22° 2 | 17°25 | 26°39 | 10°11 | 14°49 | 26°56 | 20°57 | 16°48 | 11°42 | 12°42 | 15°43 | n.a. | T 15 |
| W16 | 15 39 55 | 26°41'19 | 17°18 | 24° 1 | 18°39 | 27°18 | 10°19 | 14°55 | 26°57 | 20°59 | 16°48 | 11°38 | 12°39 | 15°49 | n.a. | W16 |
| T 17 | 15 43 51 | 27°40'47 | 1♒39 | 26° 1 | 19°53 | 27°56 | 10°27 | 15° 1 | 26°58 | 21° 0 | 16°49 | 11°36 | 12°36 | 15°56 | n.a. | T 17 |
| F 18 | 15 47 48 | 28°40'13 | 15°34 | 28° 1 | 21° 7 | 28°34 | 10°35 | 15° 7 | 26°58 | 21° 2 | 16°49 | 11°D36 | 12°32 | 16° 3 | n.a. | F 18 |
| S 19 | 15 51 44 | 29°39'38 | 29° 5 | 0♊ 3 | 22°21 | 29°12 | 10°43 | 15°13 | 26°59 | 21° 4 | 16°50 | 11°R36 | 12°29 | 16° 9 | n.a. | S 19 |
| S 20 | 15 55 41 | 0♊39'02 | 12♓13 | 2° 6 | 23°35 | 29°51 | 10°52 | 15°19 | 27° 0 | 21° 6 | 16°50 | 11°35 | 12°26 | 16°16 | n.a. | S 20 |
| M21 | 15 59 37 | 1°38'24 | 25° 3 | 4° 9 | 24°49 | 0♌29 | 11° 0 | 15°24 | 27° 1 | 21° 8 | 16°51 | 11°33 | 12°23 | 16°23 | n.a. | M21 |
| T 22 | 16 3 34 | 2°37'44 | 7♈37 | 6°13 | 26° 2 | 1° 7 | 11° 9 | 15°30 | 27° 2 | 21°10 | 16°51 | 11°28 | 12°20 | 16°29 | n.a. | T 22 |
| W23 | 16 7 30 | 3°37'02 | 19°58 | 8°17 | 27°16 | 1°45 | 11°18 | 15°36 | 27° 3 | 21°12 | 16°52 | 11°21 | 12°17 | 16°36 | n.a. | W23 |
| T 24 | 16 11 27 | 4°36'19 | 2♉10 | 10°22 | 28°30 | 2°24 | 11°26 | 15°41 | 27° 4 | 21°13 | 16°52 | 11°10 | 12°13 | 16°43 | n.a. | T 24 |
| F 25 | 16 15 24 | 5°35'34 | 14°15 | 12°26 | 29°43 | 3° 2 | 11°35 | 15°47 | 27° 5 | 21°15 | 16°53 | 10°59 | 12°10 | 16°50 | n.a. | F 25 |
| S 26 | 16 19 20 | 6°34'48 | 26°13 | 14°30 | 0♋57 | 3°40 | 11°45 | 15°52 | 27° 6 | 21°17 | 16°53 | 10°46 | 12° 7 | 16°56 | n.a. | S 26 |
| S 27 | 16 23 17 | 7°33'59 | 8♊ 7 | 16°33 | 2°11 | 4°18 | 11°54 | 15°58 | 27° 7 | 21°19 | 16°54 | 10°34 | 12° 4 | 17° 3 | n.a. | S 27 |
| M28 | 16 27 13 | 8°33'09 | 19°58 | 18°35 | 3°24 | 4°56 | 12° 3 | 16° 3 | 27° 9 | 21°20 | 16°54 | 10°23 | 12° 1 | 17°10 | n.a. | M28 |
| T 29 | 16 31 10 | 9°32'17 | 1♋47 | 20°36 | 4°38 | 5°35 | 12°13 | 16° 8 | 27°10 | 21°22 | 16°55 | 10°14 | 11°57 | 17°16 | n.a. | T 29 |
| W30 | 16 35 6 | 10°31'23 | 13°37 | 22°35 | 5°51 | 6°13 | 12°22 | 16°13 | 27°11 | 21°24 | 16°56 | 10° 8 | 11°54 | 17°23 | n.a. | W30 |
| T 31 | 16 39 3 | 11♊30'27 | 25♋31 | 24♊33 | 7♋ 4 | 6♌51 | 12♌32 | 16♈19 | 27♌13 | 21♈25 | 16♌57 | 10♌ 5 | 11♌51 | 17♊30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 7 | 19n 2 | 3s50 | 7n52 | 2s20 | 19n20 | 0s31 | 23n29 | 1n37 | 17n57 | 0n 8 | 3n39 | 1s39 | 13n 1 | 0n43 | 7n 8 | 0s47 | 11n12 | 4s33 | 16n38 | 16n31 | 17n43 | | n.a. |
| W 2 | 15 25 | 19 52 | 3 6 | 8 29 | 2 19 | 19 37 | 0 29 | 23 24 | 1 36 | 17 55 | 0 8 | 3 42 | 1 39 | 13 1 | 0 43 | 7 9 | 0 47 | 11 12 | 4 33 | 16 40 | 16 32 | 17 45 | | n.a. |
| T 3 | 15 42 | 19 49 | 2 13 | 9 7 | 2 17 | 19 54 | 0 27 | 23 19 | 1 36 | 17 54 | 0 8 | 3 44 | 1 39 | 13 1 | 0 43 | 7 10 | 0 47 | 11 12 | 4 33 | 16 41 | 16 33 | 17 46 | | n.a. |
| F 4 | 16 0 | 18 53 | 1 14 | 9 44 | 2 15 | 20 10 | 0 24 | 23 13 | 1 36 | 17 52 | 0 8 | 3 46 | 1 39 | 13 1 | 0 43 | 7 11 | 0 47 | 11 12 | 4 33 | 16 41 | 16 33 | 17 47 | | n.a. |
| S 5 | 16 17 | 17 4 | 0 10 | 10 22 | 2 12 | 20 26 | 0 22 | 23 7 | 1 36 | 17 51 | 0 9 | 3 49 | 1 40 | 13 1 | 0 43 | 7 12 | 0 47 | 11 13 | 4 33 | 16 41 | 16 34 | 17 48 | | n.a. |
| S 6 | 16 34 | 14 24 | 0n55 | 11 0 | 2 9 | 20 42 | 0 19 | 23 2 | 1 36 | 17 49 | 0 9 | 3 51 | 1 40 | 13 1 | 0 43 | 7 12 | 0 47 | 11 13 | 4 33 | 16 41 | 16 35 | 17 49 | | n.a. |
| M 7 | 16 51 | 11 0 | 2 0 | 11 38 | 2 5 | 20 56 | 0 16 | 22 56 | 1 36 | 17 47 | 0 9 | 3 54 | 1 40 | 13 1 | 0 43 | 7 13 | 0 47 | 11 13 | 4 32 | 16 42 | 16 36 | 17 50 | | n.a. |
| T 8 | 17 7 | 6 56 | 3 0 | 12 16 | 2 1 | 21 10 | 0 14 | 22 49 | 1 36 | 17 46 | 0 9 | 3 56 | 1 40 | 13 1 | 0 43 | 7 14 | 0 47 | 11 13 | 4 32 | 16 42 | 16 37 | 17 52 | | n.a. |
| W 9 | 17 23 | 2 22 | 3 53 | 12 55 | 1 56 | 21 24 | 0 11 | 22 43 | 1 35 | 17 44 | 0 9 | 3 58 | 1 40 | 13 1 | 0 43 | 7 15 | 0 47 | 11 13 | 4 32 | 16 44 | 16 38 | 17 53 | | n.a. |
| T 10 | 17 39 | 2s28 | 4 32 | 13 33 | 1 51 | 21 37 | 0 9 | 22 36 | 1 35 | 17 42 | 0 9 | 4 0 | 1 40 | 13 1 | 0 43 | 7 15 | 0 47 | 11 13 | 4 32 | 16 46 | 16 39 | 17 54 | | n.a. |
| F 11 | 17 54 | 7 20 | 4 56 | 14 11 | 1 46 | 21 49 | 0 6 | 22 30 | 1 35 | 17 41 | 0 9 | 4 3 | 1 40 | 13 1 | 0 42 | 7 16 | 0 47 | 11 13 | 4 32 | 16 49 | 16 40 | 17 55 | | n.a. |
| S 12 | 18 9 | 11 51 | 5 0 | 14 49 | 1 40 | 22 1 | 0 3 | 22 23 | 1 35 | 17 39 | 0 9 | 4 5 | 1 41 | 13 0 | 0 42 | 7 17 | 0 47 | 11 13 | 4 32 | 16 52 | 16 41 | 17 56 | | n.a. |
| S 13 | 18 24 | 15 39 | 4 42 | 15 27 | 1 33 | 22 12 | 0 1 | 22 16 | 1 35 | 17 37 | 0 9 | 4 7 | 1 41 | 13 0 | 0 42 | 7 17 | 0 47 | 11 13 | 4 31 | 16 55 | 16 41 | 17 58 | | n.a. |
| M14 | 18 38 | 18 24 | 4 5 | 16 5 | 1 26 | 22 22 | 0n 2 | 22 9 | 1 34 | 17 35 | 0 9 | 4 9 | 1 41 | 13 0 | 0 42 | 7 18 | 0 47 | 11 13 | 4 31 | 16 58 | 16 42 | 17 59 | | n.a. |
| T 15 | 18 52 | 19 50 | 3 11 | 16 42 | 1 19 | 22 32 | 0 5 | 22 1 | 1 34 | 17 33 | 0 9 | 4 11 | 1 41 | 13 0 | 0 42 | 7 19 | 0 47 | 11 13 | 4 31 | 17 0 | 16 43 | 18 0 | | n.a. |
| W16 | 19 6 | 19 53 | 2 5 | 17 19 | 1 11 | 22 42 | 0 7 | 21 54 | 1 34 | 17 31 | 0 9 | 4 14 | 1 41 | 12 59 | 0 42 | 7 20 | 0 47 | 11 13 | 4 31 | 17 1 | 16 44 | 18 1 | | n.a. |
| T 17 | 19 19 | 18 37 | 0 53 | 17 55 | 1 3 | 22 50 | 0 10 | 21 46 | 1 34 | 17 29 | 0 9 | 4 16 | 1 41 | 12 59 | 0 42 | 7 20 | 0 47 | 11 13 | 4 31 | 17 1 | 16 45 | 18 2 | | n.a. |
| F 18 | 19 32 | 16 14 | 0s21 | 18 31 | 0 54 | 22 58 | 0 13 | 21 38 | 1 34 | 17 27 | 0 9 | 4 18 | 1 41 | 12 59 | 0 42 | 7 21 | 0 47 | 11 14 | 4 31 | 17 1 | 16 46 | 18 3 | | n.a. |
| S 19 | 19 45 | 13 2 | 1 31 | 19 6 | 0 45 | 23 5 | 0 16 | 21 30 | 1 33 | 17 25 | 0 10 | 4 20 | 1 42 | 12 59 | 0 42 | 7 22 | 0 47 | 11 14 | 4 31 | 17 1 | 16 47 | 18 4 | | n.a. |
| S 20 | 19 57 | 9 15 | 2 35 | 19 39 | 0 36 | 23 12 | 0 18 | 21 22 | 1 33 | 17 22 | 0 10 | 4 22 | 1 42 | 12 58 | 0 42 | 7 22 | 0 47 | 11 14 | 4 30 | 17 1 | 16 48 | 18 6 | | n.a. |
| M21 | 20 9 | 5 9 | 3 29 | 20 12 | 0 26 | 23 18 | 0 21 | 21 14 | 1 33 | 17 20 | 0 10 | 4 24 | 1 42 | 12 58 | 0 42 | 7 23 | 0 47 | 11 14 | 4 30 | 17 2 | 16 48 | 18 7 | | n.a. |
| T 22 | 20 21 | 0 54 | 4 12 | 20 44 | 0 16 | 23 23 | 0 24 | 21 5 | 1 33 | 17 18 | 0 10 | 4 26 | 1 42 | 12 58 | 0 42 | 7 24 | 0 47 | 11 14 | 4 30 | 17 3 | 16 49 | 18 8 | | n.a. |
| W23 | 20 32 | 3n19 | 4 42 | 21 14 | 0 5 | 23 27 | 0 26 | 20 57 | 1 33 | 17 16 | 0 10 | 4 28 | 1 42 | 12 57 | 0 42 | 7 24 | 0 47 | 11 14 | 4 30 | 17 5 | 16 50 | 18 9 | | n.a. |
| T 24 | 20 43 | 7 21 | 4 59 | 21 43 | 0n 5 | 23 31 | 0 29 | 20 48 | 1 32 | 17 13 | 0 10 | 4 30 | 1 42 | 12 57 | 0 42 | 7 25 | 0 47 | 11 14 | 4 30 | 17 8 | 16 51 | 18 10 | | n.a. |
| F 25 | 20 53 | 11 2 | 5 2 | 22 11 | 0 16 | 23 35 | 0 32 | 20 39 | 1 32 | 17 11 | 0 10 | 4 32 | 1 43 | 12 56 | 0 42 | 7 26 | 0 47 | 11 13 | 4 30 | 17 11 | 16 52 | 18 11 | | n.a. |
| S 26 | 21 3 | 14 15 | 4 52 | 22 36 | 0 27 | 23 37 | 0 35 | 20 30 | 1 32 | 17 9 | 0 10 | 4 34 | 1 43 | 12 56 | 0 42 | 7 26 | 0 47 | 11 13 | 4 29 | 17 15 | 16 53 | 18 12 | | n.a. |
| S 27 | 21 13 | 16 53 | 4 29 | 23 0 | 0 38 | 23 39 | 0 37 | 20 21 | 1 32 | 17 6 | 0 10 | 4 36 | 1 43 | 12 56 | 0 42 | 7 27 | 0 47 | 11 13 | 4 29 | 17 18 | 16 54 | 18 14 | | n.a. |
| M28 | 21 22 | 18 47 | 3 54 | 23 22 | 0 48 | 23 40 | 0 40 | 20 12 | 1 31 | 17 4 | 0 10 | 4 37 | 1 43 | 12 55 | 0 42 | 7 27 | 0 47 | 11 13 | 4 29 | 17 21 | 16 55 | 18 15 | | n.a. |
| T 29 | 21 31 | 19 53 | 3 9 | 23 42 | 0 59 | 23 40 | 0 43 | 20 2 | 1 31 | 17 1 | 0 10 | 4 39 | 1 43 | 12 55 | 0 42 | 7 28 | 0 47 | 11 13 | 4 29 | 17 23 | 16 55 | 18 16 | | n.a. |
| W30 | 21 39 | 20 6 | 2 16 | 24 0 | 1 9 | 23 40 | 0 45 | 19 53 | 1 31 | 16 59 | 0 10 | 4 41 | 1 43 | 12 54 | 0 42 | 7 29 | 0 47 | 11 13 | 4 29 | 17 25 | 16 56 | 18 17 | | n.a. |
| T 31 | 21n48 | 19n25 | 1s17 | 24n15 | 1n19 | 23n39 | 0n48 | 19n43 | 1n31 | 16n56 | 0n10 | 4n43 | 1s44 | 12n54 | 0n42 | 7n29 | 0s47 | 11n13 | 4s29 | 17n26 | 16n57 | 18n18 | | n.a. |

Julian Day Number = 3600352.5, Delta T = 08h56m33s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°58'27, Lahiri = 68°05'27



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## JUNE 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 42 59 | 12♊29'29 | 7♌30 | 26♊27 | 8♋18 | 7♌29 | 12♌42 | 16♈24 | 27♌14 | 21♈27 | 16♌57 | 10°D 3 | 11♌48 | 17♊36 | n.a. | F 1 |
| S 2 | 16 46 56 | 13°28'29 | 19°41 | 28°19 | 9°31 | 8° 7 | 12°52 | 16°29 | 27°16 | 21°29 | 16°58 | 10♌ 4 | 11°45 | 17°43 | n.a. | S 2 |
| S 3 | 16 50 53 | 14°27'27 | 2♍ 6 | 0♋ 8 | 10°44 | 8°46 | 13° 2 | 16°34 | 27°17 | 21°30 | 16°59 | 10° 5 | 11°42 | 17°50 | n.a. | S 3 |
| M 4 | 16 54 49 | 15°26'22 | 14°51 | 1°53 | 11°58 | 9°24 | 13°12 | 16°38 | 27°19 | 21°32 | 16°59 | 10°R 5 | 11°38 | 17°56 | n.a. | M 4 |
| T 5 | 16 58 46 | 16°25'16 | 28° 0 | 3°35 | 13°11 | 10° 2 | 13°22 | 16°43 | 27°20 | 21°33 | 17° 0 | 10° 5 | 11°35 | 18° 3 | n.a. | T 5 |
| W 6 | 17 2 42 | 17°24'07 | 11♎36 | 5°12 | 14°24 | 10°40 | 13°32 | 16°48 | 27°22 | 21°35 | 17° 1 | 10° 2 | 11°32 | 18°10 | n.a. | W 6 |
| T 7 | 17 6 39 | 18°22'56 | 25°42 | 6°46 | 15°37 | 11°18 | 13°43 | 16°52 | 27°24 | 21°36 | 17° 2 | 9°57 | 11°29 | 18°17 | n.a. | T 7 |
| F 8 | 17 10 35 | 19°21'43 | 10♏16 | 8°15 | 16°50 | 11°56 | 13°53 | 16°57 | 27°26 | 21°38 | 17° 3 | 9°51 | 11°26 | 18°23 | n.a. | F 8 |
| S 9 | 17 14 32 | 20°20'29 | 25°13 | 9°40 | 18° 3 | 12°34 | 14° 4 | 17° 2 | 27°28 | 21°39 | 17° 4 | 9°44 | 11°23 | 18°30 | n.a. | S 9 |
| S 10 | 17 18 28 | 21°19'12 | 10♐26 | 11° 0 | 19°16 | 13°12 | 14°15 | 17° 6 | 27°29 | 21°40 | 17° 5 | 9°36 | 11°19 | 18°37 | n.a. | S 10 |
| M11 | 17 22 25 | 22°17'53 | 25°45 | 12°15 | 20°29 | 13°51 | 14°25 | 17°10 | 27°31 | 21°42 | 17° 5 | 9°30 | 11°16 | 18°43 | n.a. | M11 |
| T 12 | 17 26 22 | 23°16'33 | 10♑57 | 13°25 | 21°41 | 14°29 | 14°36 | 17°15 | 27°33 | 21°43 | 17° 6 | 9°25 | 11°13 | 18°50 | n.a. | T 12 |
| W13 | 17 30 18 | 24°15'11 | 25°55 | 14°30 | 22°54 | 15° 7 | 14°47 | 17°19 | 27°35 | 21°44 | 17° 7 | 9°22 | 11°10 | 18°57 | n.a. | W13 |
| T 14 | 17 34 15 | 25°13'48 | 10♒30 | 15°31 | 24° 7 | 15°45 | 14°58 | 17°23 | 27°37 | 21°46 | 17° 8 | 9°D22 | 11° 7 | 19° 3 | n.a. | T 14 |
| F 15 | 17 38 11 | 26°12'23 | 24°38 | 16°25 | 25°20 | 16°23 | 15° 9 | 17°27 | 27°40 | 21°47 | 17° 9 | 9°22 | 11° 3 | 19°10 | n.a. | F 15 |
| S 16 | 17 42 8 | 27°10'56 | 8♓18 | 17°15 | 26°32 | 17° 1 | 15°21 | 17°31 | 27°42 | 21°48 | 17°10 | 9°24 | 11° 0 | 19°17 | n.a. | S 16 |
| S 17 | 17 46 4 | 28° 9'28 | 21°33 | 17°59 | 27°45 | 17°39 | 15°32 | 17°35 | 27°44 | 21°49 | 17°11 | 9°25 | 10°57 | 19°24 | n.a. | S 17 |
| M18 | 17 50 1 | 29° 7'59 | 4♈24 | 18°38 | 28°57 | 18°17 | 15°43 | 17°39 | 27°46 | 21°50 | 17°12 | 9°R25 | 10°54 | 19°30 | n.a. | M18 |
| T 19 | 17 53 57 | 0♋ 6'28 | 16°57 | 19°12 | 0♌10 | 18°55 | 15°55 | 17°42 | 27°48 | 21°51 | 17°13 | 9°23 | 10°51 | 19°37 | n.a. | T 19 |
| W20 | 17 57 54 | 1° 4'56 | 29°14 | 19°40 | 1°22 | 19°33 | 16° 6 | 17°46 | 27°51 | 21°53 | 17°14 | 9°20 | 10°48 | 19°44 | n.a. | W20 |
| T 21 | 18 1 51 | 2° 3'22 | 11♉19 | 20° 2 | 2°35 | 20°11 | 16°18 | 17°49 | 27°53 | 21°54 | 17°15 | 9°15 | 10°44 | 19°50 | n.a. | T 21 |
| F 22 | 18 5 47 | 3° 1'47 | 23°17 | 20°19 | 3°47 | 20°49 | 16°30 | 17°53 | 27°55 | 21°55 | 17°17 | 9°10 | 10°41 | 19°57 | n.a. | F 22 |
| S 23 | 18 9 44 | 4° 0'10 | 5♊10 | 20°31 | 4°59 | 21°27 | 16°41 | 17°56 | 27°58 | 21°56 | 17°18 | 9° 3 | 10°38 | 20° 4 | n.a. | S 23 |
| S 24 | 18 13 40 | 4°58'32 | 17° 0 | 20°37 | 6°11 | 22° 5 | 16°53 | 17°59 | 28° 0 | 21°57 | 17°19 | 8°57 | 10°35 | 20°10 | n.a. | S 24 |
| M25 | 18 17 37 | 5°56'52 | 28°50 | 20°R38 | 7°24 | 22°43 | 17° 5 | 18° 3 | 28° 3 | 21°58 | 17°20 | 8°51 | 10°32 | 20°17 | n.a. | M25 |
| T 26 | 18 21 33 | 6°55'11 | 10♋41 | 20°35 | 8°36 | 23°21 | 17°17 | 18° 6 | 28° 5 | 21°58 | 17°21 | 8°47 | 10°29 | 20°24 | n.a. | T 26 |
| W27 | 18 25 30 | 7°53'29 | 22°36 | 20°26 | 9°48 | 23°59 | 17°29 | 18° 9 | 28° 8 | 21°59 | 17°22 | 8°44 | 10°25 | 20°30 | n.a. | W27 |
| T 28 | 18 29 27 | 8°51'44 | 4♌36 | 20°13 | 11° 0 | 24°37 | 17°41 | 18°12 | 28°11 | 22° 0 | 17°23 | 8°D43 | 10°22 | 20°37 | n.a. | T 28 |
| F 29 | 18 33 23 | 9°49'58 | 16°45 | 19°55 | 12°12 | 25°15 | 17°53 | 18°15 | 28°13 | 22° 1 | 17°25 | 8°43 | 10°19 | 20°44 | n.a. | F 29 |
| S 30 | 18 37 20 | 10♋48'10 | 29♌ 3 | 19♋33 | 13♌23 | 25♌53 | 18♌ 6 | 18♈17 | 28♌16 | 22♈ 2 | 17♌26 | 8♌44 | 10♌16 | 20♊50 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n55 | 17n52 | 0s14 | 24n29 | 1n29 | 23n38 | 0n50 | 19n33 | 1n30 | 16n53 | 0n10 | 4n44 | 1s44 | 12n53 | 0n42 | 7n30 | 0s47 | 11n13 | 4s29 | 17n26 | 16n58 | 18n19 | | n.a. |
| S 2 | 22 3 | 15 29 | 0n51 | 24 40 | 1 38 | 23 36 | 0 53 | 19 23 | 1 30 | 16 51 | 0 10 | 4 46 | 1 44 | 12 53 | 0 42 | 7 30 | 0 47 | 11 13 | 4 28 | 17 26 | 16 59 | 18 20 | | n.a. |
| S 3 | 22 9 | 12 21 | 1 56 | 24 50 | 1 47 | 23 33 | 0 56 | 19 13 | 1 30 | 16 48 | 0 11 | 4 48 | 1 44 | 12 52 | 0 42 | 7 31 | 0 48 | 11 13 | 4 28 | 17 26 | 17 0 | 18 21 | | n.a. |
| M 4 | 22 16 | 8 35 | 2 56 | 24 57 | 1 55 | 23 29 | 0 58 | 19 3 | 1 30 | 16 45 | 0 11 | 4 50 | 1 44 | 12 52 | 0 42 | 7 31 | 0 48 | 11 13 | 4 28 | 17 26 | 17 1 | 18 22 | | n.a. |
| T 5 | 22 22 | 4 17 | 3 48 | 25 2 | 2 2 | 23 25 | 1 1 | 18 53 | 1 29 | 16 42 | 0 11 | 4 51 | 1 45 | 12 51 | 0 42 | 7 32 | 0 48 | 11 13 | 4 28 | 17 26 | 17 1 | 18 23 | | n.a. |
| W 6 | 22 28 | 0s21 | 4 30 | 25 6 | 2 9 | 23 20 | 1 3 | 18 42 | 1 29 | 16 39 | 0 11 | 4 53 | 1 45 | 12 50 | 0 42 | 7 32 | 0 48 | 11 13 | 4 28 | 17 26 | 17 2 | 18 25 | | n.a. |
| T 7 | 22 33 | 5 8 | 4 58 | 25 7 | 2 15 | 23 14 | 1 6 | 18 32 | 1 29 | 16 37 | 0 11 | 4 54 | 1 45 | 12 50 | 0 42 | 7 33 | 0 48 | 11 13 | 4 28 | 17 28 | 17 3 | 18 26 | | n.a. |
| F 8 | 22 38 | 9 47 | 5 7 | 25 7 | 2 20 | 23 8 | 1 8 | 18 21 | 1 29 | 16 34 | 0 11 | 4 56 | 1 45 | 12 49 | 0 42 | 7 33 | 0 48 | 11 12 | 4 28 | 17 29 | 17 4 | 18 27 | | n.a. |
| S 9 | 22 42 | 13 57 | 4 56 | 25 5 | 2 24 | 23 1 | 1 10 | 18 10 | 1 28 | 16 31 | 0 11 | 4 57 | 1 45 | 12 48 | 0 42 | 7 34 | 0 48 | 11 12 | 4 27 | 17 31 | 17 5 | 18 28 | | n.a. |
| S 10 | 22 46 | 17 17 | 4 24 | 25 2 | 2 27 | 22 53 | 1 13 | 17 59 | 1 28 | 16 28 | 0 11 | 4 59 | 1 46 | 12 48 | 0 42 | 7 34 | 0 48 | 11 12 | 4 27 | 17 33 | 17 6 | 18 29 | | n.a. |
| M11 | 22 50 | 19 26 | 3 33 | 24 57 | 2 29 | 22 45 | 1 15 | 17 48 | 1 28 | 16 25 | 0 11 | 5 0 | 1 46 | 12 47 | 0 42 | 7 35 | 0 48 | 11 12 | 4 27 | 17 35 | 17 7 | 18 30 | | n.a. |
| T 12 | 22 53 | 20 9 | 2 27 | 24 52 | 2 30 | 22 36 | 1 17 | 17 37 | 1 27 | 16 22 | 0 11 | 5 2 | 1 46 | 12 46 | 0 41 | 7 35 | 0 48 | 11 12 | 4 27 | 17 36 | 17 8 | 18 31 | | n.a. |
| W13 | 22 55 | 19 26 | 1 12 | 24 45 | 2 29 | 22 27 | 1 20 | 17 26 | 1 27 | 16 19 | 0 11 | 5 3 | 1 46 | 12 46 | 0 41 | 7 36 | 0 48 | 11 12 | 4 27 | 17 37 | 17 8 | 18 32 | | n.a. |
| T 14 | 22 58 | 17 25 | 0s 6 | 24 37 | 2 28 | 22 17 | 1 22 | 17 14 | 1 27 | 16 15 | 0 11 | 5 4 | 1 46 | 12 45 | 0 41 | 7 36 | 0 48 | 11 12 | 4 27 | 17 37 | 17 9 | 18 33 | | n.a. |
| F 15 | 23 0 | 14 23 | 1 22 | 24 28 | 2 26 | 22 6 | 1 24 | 17 3 | 1 27 | 16 12 | 0 11 | 5 6 | 1 47 | 12 44 | 0 41 | 7 37 | 0 48 | 11 11 | 4 27 | 17 37 | 17 10 | 18 34 | | n.a. |
| S 16 | 23 1 | 10 39 | 2 30 | 24 19 | 2 22 | 21 54 | 1 26 | 16 51 | 1 26 | 16 9 | 0 11 | 5 7 | 1 47 | 12 43 | 0 41 | 7 37 | 0 48 | 11 11 | 4 27 | 17 36 | 17 11 | 18 35 | | n.a. |
| S 17 | 23 2 | 6 30 | 3 29 | 24 8 | 2 18 | 21 42 | 1 28 | 16 39 | 1 26 | 16 6 | 0 11 | 5 8 | 1 47 | 12 43 | 0 41 | 7 37 | 0 48 | 11 11 | 4 26 | 17 36 | 17 12 | 18 36 | | n.a. |
| M18 | 23 3 | 2 11 | 4 15 | 23 57 | 2 12 | 21 30 | 1 30 | 16 28 | 1 26 | 16 3 | 0 12 | 5 9 | 1 47 | 12 42 | 0 41 | 7 38 | 0 48 | 11 11 | 4 26 | 17 36 | 17 13 | 18 37 | | n.a. |
| T 19 | 23 3 | 2n 7 | 4 47 | 23 46 | 2 5 | 21 17 | 1 32 | 16 16 | 1 25 | 15 59 | 0 12 | 5 11 | 1 47 | 12 41 | 0 41 | 7 38 | 0 48 | 11 11 | 4 26 | 17 37 | 17 13 | 18 39 | | n.a. |
| W20 | 23 2 | 6 14 | 5 6 | 23 34 | 1 57 | 21 3 | 1 34 | 16 4 | 1 25 | 15 56 | 0 12 | 5 12 | 1 48 | 12 40 | 0 41 | 7 39 | 0 48 | 11 11 | 4 26 | 17 37 | 17 14 | 18 40 | | n.a. |
| T 21 | 23 2 | 10 3 | 5 10 | 23 22 | 1 48 | 20 49 | 1 36 | 15 52 | 1 25 | 15 53 | 0 12 | 5 13 | 1 48 | 12 39 | 0 41 | 7 39 | 0 48 | 11 10 | 4 26 | 17 39 | 17 15 | 18 41 | | n.a. |
| F 22 | 23 1 | 13 25 | 5 1 | 23 9 | 1 38 | 20 34 | 1 37 | 15 39 | 1 24 | 15 49 | 0 12 | 5 14 | 1 48 | 12 39 | 0 41 | 7 39 | 0 48 | 11 10 | 4 26 | 17 40 | 17 16 | 18 42 | | n.a. |
| S 23 | 22 59 | 16 14 | 4 39 | 22 56 | 1 26 | 20 19 | 1 39 | 15 27 | 1 24 | 15 46 | 0 12 | 5 15 | 1 48 | 12 38 | 0 41 | 7 40 | 0 48 | 11 10 | 4 26 | 17 42 | 17 17 | 18 43 | | n.a. |
| S 24 | 22 57 | 18 21 | 4 5 | 22 42 | 1 14 | 20 3 | 1 41 | 15 15 | 1 24 | 15 42 | 0 12 | 5 16 | 1 48 | 12 37 | 0 41 | 7 40 | 0 48 | 11 10 | 4 26 | 17 44 | 17 18 | 18 44 | | n.a. |
| M25 | 22 55 | 19 42 | 3 21 | 22 29 | 1 0 | 19 46 | 1 42 | 15 2 | 1 24 | 15 39 | 0 12 | 5 17 | 1 49 | 12 36 | 0 41 | 7 40 | 0 48 | 11 10 | 4 25 | 17 45 | 17 19 | 18 45 | | n.a. |
| T 26 | 22 52 | 20 11 | 2 27 | 22 15 | 0 46 | 19 29 | 1 44 | 14 49 | 1 23 | 15 35 | 0 12 | 5 18 | 1 49 | 12 35 | 0 41 | 7 41 | 0 48 | 11 9 | 4 25 | 17 46 | 17 19 | 18 46 | | n.a. |
| W27 | 22 49 | 19 45 | 1 27 | 22 1 | 0 30 | 19 12 | 1 45 | 14 37 | 1 23 | 15 32 | 0 12 | 5 19 | 1 49 | 12 34 | 0 41 | 7 41 | 0 48 | 11 9 | 4 25 | 17 47 | 17 20 | 18 47 | | n.a. |
| T 28 | 22 45 | 18 26 | 0 22 | 21 47 | 0 14 | 18 54 | 1 47 | 14 24 | 1 23 | 15 28 | 0 12 | 5 20 | 1 49 | 12 33 | 0 41 | 7 41 | 0 48 | 11 9 | 4 25 | 17 47 | 17 21 | 18 48 | | n.a. |
| F 29 | 22 41 | 16 16 | 0n44 | 21 33 | 0s 2 | 18 35 | 1 48 | 14 11 | 1 22 | 15 25 | 0 12 | 5 21 | 1 50 | 12 32 | 0 41 | 7 41 | 0 48 | 11 9 | 4 25 | 17 47 | 17 22 | 18 49 | | n.a. |
| S 30 | 22n37 | 13n20 | 1n49 | 21n19 | 0s20 | 18n16 | 1n49 | 13n58 | 1n22 | 15n21 | 0n12 | 5n22 | 1s50 | 12n32 | 0n41 | 7n42 | 0s48 | 11n 8 | 4s25 | 17n47 | 17n23 | 18n50 | | n.a. |

Julian Day Number = 3600383.5, Delta T = 08h56m35s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°58'31, Lahiri = 68°05'31



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## JULY 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 16 | 11♋46'21 | 11♍35 | 19°R 8 | 14♌35 | 26♌31 | 18♌18 | 18♈20 | 28♌19 | 22♈ 3 | 17♌27 | 8♌46 | 10♌13 | 20♊57 | n.a. | S 1 |
| M 2 | 18 45 13 | 12°44'29 | 24°24 | 18♋40 | 15°47 | 27° 9 | 18°30 | 18°23 | 28°21 | 22° 3 | 17°28 | 8°47 | 10° 9 | 21° 4 | n.a. | M 2 |
| T 3 | 18 49 9 | 13°42'36 | 7♎33 | 18°10 | 16°59 | 27°47 | 18°43 | 18°25 | 28°24 | 22° 4 | 17°30 | 8°R48 | 10° 6 | 21°11 | n.a. | T 3 |
| W 4 | 18 53 6 | 14°40'41 | 21° 4 | 17°37 | 18°10 | 28°25 | 18°55 | 18°27 | 28°27 | 22° 5 | 17°31 | 8°48 | 10° 3 | 21°17 | n.a. | W 4 |
| T 5 | 18 57 2 | 15°38'45 | 5♏ 0 | 17° 3 | 19°22 | 29° 3 | 19° 8 | 18°30 | 28°30 | 22° 5 | 17°32 | 8°47 | 10° 0 | 21°24 | n.a. | T 5 |
| F 6 | 19 0 59 | 16°36'47 | 19°20 | 16°28 | 20°33 | 29°41 | 19°20 | 18°32 | 28°33 | 22° 6 | 17°33 | 8°45 | 9°57 | 21°31 | n.a. | F 6 |
| S 7 | 19 4 56 | 17°34'47 | 4♐ 1 | 15°53 | 21°45 | 0♍19 | 19°33 | 18°34 | 28°36 | 22° 6 | 17°35 | 8°43 | 9°54 | 21°37 | n.a. | S 7 |
| S 8 | 19 8 52 | 18°32'45 | 18°58 | 15°19 | 22°56 | 0°56 | 19°46 | 18°36 | 28°39 | 22° 7 | 17°36 | 8°40 | 9°50 | 21°44 | n.a. | S 8 |
| M 9 | 19 12 49 | 19°30'42 | 4♑ 3 | 14°45 | 24° 7 | 1°34 | 19°58 | 18°38 | 28°42 | 22° 7 | 17°37 | 8°38 | 9°47 | 21°51 | n.a. | M 9 |
| T 10 | 19 16 45 | 20°28'38 | 19° 8 | 14°13 | 25°18 | 2°12 | 20°11 | 18°40 | 28°45 | 22° 8 | 17°39 | 8°36 | 9°44 | 21°57 | n.a. | T 10 |
| W11 | 19 20 42 | 21°26'32 | 4♒ 4 | 13°44 | 26°29 | 2°50 | 20°24 | 18°41 | 28°48 | 22° 8 | 17°40 | 8°D35 | 9°41 | 22° 4 | n.a. | W11 |
| T 12 | 19 24 38 | 22°24'25 | 18°42 | 13°17 | 27°40 | 3°28 | 20°37 | 18°43 | 28°51 | 22° 9 | 17°41 | 8°35 | 9°38 | 22°11 | n.a. | T 12 |
| F 13 | 19 28 35 | 23°22'17 | 2♓56 | 12°52 | 28°51 | 4° 6 | 20°50 | 18°45 | 28°54 | 22° 9 | 17°43 | 8°36 | 9°35 | 22°17 | n.a. | F 13 |
| S 14 | 19 32 32 | 24°20'08 | 16°45 | 12°32 | 0♍ 2 | 4°44 | 21° 3 | 18°46 | 28°57 | 22° 9 | 17°44 | 8°37 | 9°31 | 22°24 | n.a. | S 14 |
| S 15 | 19 36 28 | 25°17'58 | 0♈ 7 | 12°15 | 1°13 | 5°21 | 21°16 | 18°47 | 29° 0 | 22°10 | 17°45 | 8°38 | 9°28 | 22°31 | n.a. | S 15 |
| M16 | 19 40 25 | 26°15'46 | 13° 5 | 12° 2 | 2°24 | 5°59 | 21°29 | 18°49 | 29° 3 | 22°10 | 17°47 | 8°39 | 9°25 | 22°37 | n.a. | M16 |
| T 17 | 19 44 21 | 27°13'34 | 25°41 | 11°53 | 3°34 | 6°37 | 21°42 | 18°50 | 29° 6 | 22°10 | 17°48 | 8°R40 | 9°22 | 22°44 | n.a. | T 17 |
| W18 | 19 48 18 | 28°11'21 | 7♉59 | 11°49 | 4°45 | 7°15 | 21°55 | 18°51 | 29°10 | 22°10 | 17°49 | 8°39 | 9°19 | 22°51 | n.a. | W18 |
| T 19 | 19 52 14 | 29° 9'08 | 20° 4 | 11°D49 | 5°55 | 7°53 | 22° 8 | 18°52 | 29°13 | 22°11 | 17°51 | 8°39 | 9°15 | 22°58 | n.a. | T 19 |
| F 20 | 19 56 11 | 0♌ 6'53 | 2♊ 0 | 11°53 | 7° 6 | 8°31 | 22°21 | 18°53 | 29°16 | 22°11 | 17°52 | 8°38 | 9°12 | 23° 4 | n.a. | F 20 |
| S 21 | 20 0 7 | 1° 4'37 | 13°51 | 12° 2 | 8°16 | 9° 8 | 22°34 | 18°53 | 29°19 | 22°11 | 17°54 | 8°37 | 9° 9 | 23°11 | n.a. | S 21 |
| S 22 | 20 4 4 | 2° 2'21 | 25°40 | 12°15 | 9°26 | 9°46 | 22°47 | 18°54 | 29°23 | 22°11 | 17°55 | 8°36 | 9° 6 | 23°18 | n.a. | S 22 |
| M23 | 20 8 1 | 3° 0'04 | 7♋31 | 12°33 | 10°36 | 10°24 | 23° 1 | 18°55 | 29°26 | 22°11 | 17°56 | 8°35 | 9° 3 | 23°24 | n.a. | M23 |
| T 24 | 20 11 57 | 3°57'46 | 19°27 | 12°55 | 11°46 | 11° 2 | 23°14 | 18°55 | 29°29 | 22°R11 | 17°58 | 8°35 | 9° 0 | 23°31 | n.a. | T 24 |
| W25 | 20 15 54 | 4°55'27 | 1♌30 | 13°22 | 12°56 | 11°39 | 23°27 | 18°55 | 29°33 | 22°11 | 17°59 | 8°34 | 8°56 | 23°38 | n.a. | W25 |
| T 26 | 20 19 50 | 5°53'07 | 13°42 | 13°53 | 14° 6 | 12°17 | 23°41 | 18°56 | 29°36 | 22°11 | 18° 1 | 8°D34 | 8°53 | 23°44 | n.a. | T 26 |
| F 27 | 20 23 47 | 6°50'45 | 26° 5 | 14°28 | 15°16 | 12°55 | 23°54 | 18°56 | 29°40 | 22°11 | 18° 2 | 8°34 | 8°50 | 23°51 | n.a. | F 27 |
| S 28 | 20 27 43 | 7°48'23 | 8♍39 | 15° 7 | 16°26 | 13°33 | 24° 8 | 18°R56 | 29°43 | 22°11 | 18° 4 | 8°34 | 8°47 | 23°58 | n.a. | S 28 |
| S 29 | 20 31 40 | 8°46'00 | 21°27 | 15°50 | 17°35 | 14°11 | 24°21 | 18°56 | 29°46 | 22°10 | 18° 5 | 8°R35 | 8°44 | 24° 4 | n.a. | S 29 |
| M30 | 20 35 36 | 9°43'36 | 4♎29 | 16°37 | 18°44 | 14°48 | 24°34 | 18°56 | 29°50 | 22°10 | 18° 7 | 8°34 | 8°41 | 24°11 | n.a. | M30 |
| T 31 | 20 39 33 | 10♌41'11 | 17♎47 | 17♋28 | 19♍54 | 15♍26 | 24♌48 | 18♈55 | 29♌53 | 22♈10 | 18♌ 8 | 8♌34 | 8♌37 | 24♊18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 9n45 | 2n51 | 21n 5 | 0s38 | 17n57 | 1n50 | 13n45 | 1n22 | 15n17 | 0n12 | 5n22 | 1s50 | 12n31 | 0n41 | 7n42 | 0s48 | 11n 8 | 4s25 | 17n46 | 17n24 | 18n51 | | n.a. |
| M 2 | 22 27 | 5 39 | 3 45 | 20 51 | 0 56 | 17 37 | 1 51 | 13 32 | 1 21 | 15 14 | 0 12 | 5 23 | 1 50 | 12 30 | 0 41 | 7 42 | 0 48 | 11 8 | 4 25 | 17 46 | 17 24 | 18 52 | | n.a. |
| T 3 | 22 21 | 1 11 | 4 29 | 20 37 | 1 14 | 17 17 | 1 52 | 13 19 | 1 21 | 15 10 | 0 13 | 5 24 | 1 50 | 12 29 | 0 41 | 7 42 | 0 48 | 11 8 | 4 25 | 17 46 | 17 25 | 18 53 | | n.a. |
| W 4 | 22 15 | 3s26 | 5 0 | 20 23 | 1 32 | 16 56 | 1 53 | 13 6 | 1 21 | 15 6 | 0 13 | 5 24 | 1 51 | 12 28 | 0 41 | 7 43 | 0 48 | 11 7 | 4 24 | 17 46 | 17 26 | 18 54 | | n.a. |
| T 5 | 22 9 | 8 2 | 5 14 | 20 10 | 1 50 | 16 35 | 1 54 | 12 52 | 1 20 | 15 3 | 0 13 | 5 25 | 1 51 | 12 27 | 0 41 | 7 43 | 0 49 | 11 7 | 4 24 | 17 46 | 17 27 | 18 55 | | n.a. |
| F 6 | 22 2 | 12 18 | 5 10 | 19 57 | 2 7 | 16 13 | 1 55 | 12 39 | 1 20 | 14 59 | 0 13 | 5 26 | 1 51 | 12 26 | 0 41 | 7 43 | 0 49 | 11 7 | 4 24 | 17 47 | 17 28 | 18 56 | | n.a. |
| S 7 | 21 55 | 15 56 | 4 45 | 19 44 | 2 24 | 15 51 | 1 56 | 12 25 | 1 20 | 14 55 | 0 13 | 5 26 | 1 51 | 12 25 | 0 41 | 7 43 | 0 49 | 11 7 | 4 24 | 17 47 | 17 29 | 18 57 | | n.a. |
| S 8 | 21 47 | 18 36 | 4 1 | 19 32 | 2 40 | 15 29 | 1 56 | 12 12 | 1 19 | 14 51 | 0 13 | 5 27 | 1 52 | 12 24 | 0 41 | 7 43 | 0 49 | 11 6 | 4 24 | 17 48 | 17 30 | 18 58 | | n.a. |
| M 9 | 21 39 | 20 0 | 2 59 | 19 20 | 2 55 | 15 6 | 1 57 | 11 58 | 1 19 | 14 47 | 0 13 | 5 27 | 1 52 | 12 23 | 0 41 | 7 43 | 0 49 | 11 6 | 4 24 | 17 48 | 17 30 | 18 59 | | n.a. |
| T 10 | 21 31 | 19 58 | 1 45 | 19 9 | 3 10 | 14 43 | 1 57 | 11 45 | 1 19 | 14 43 | 0 13 | 5 28 | 1 52 | 12 22 | 0 41 | 7 44 | 0 49 | 11 6 | 4 24 | 17 49 | 17 31 | 19 0 | | n.a. |
| W11 | 21 22 | 18 31 | 0 25 | 18 59 | 3 23 | 14 20 | 1 58 | 11 31 | 1 18 | 14 39 | 0 13 | 5 28 | 1 52 | 12 20 | 0 41 | 7 44 | 0 49 | 11 5 | 4 24 | 17 49 | 17 32 | 19 1 | | n.a. |
| T 12 | 21 13 | 15 51 | 0s56 | 18 50 | 3 35 | 13 56 | 1 58 | 11 17 | 1 18 | 14 35 | 0 13 | 5 29 | 1 53 | 12 19 | 0 41 | 7 44 | 0 49 | 11 5 | 4 24 | 17 49 | 17 33 | 19 2 | | n.a. |
| F 13 | 21 4 | 12 18 | 2 11 | 18 41 | 3 46 | 13 32 | 1 58 | 11 3 | 1 18 | 14 31 | 0 13 | 5 29 | 1 53 | 12 18 | 0 41 | 7 44 | 0 49 | 11 5 | 4 23 | 17 49 | 17 34 | 19 3 | | n.a. |
| S 14 | 20 54 | 8 10 | 3 16 | 18 33 | 3 55 | 13 7 | 1 58 | 10 49 | 1 17 | 14 27 | 0 13 | 5 29 | 1 53 | 12 17 | 0 41 | 7 44 | 0 49 | 11 4 | 4 23 | 17 49 | 17 35 | 19 4 | | n.a. |
| S 15 | 20 44 | 3 45 | 4 8 | 18 27 | 4 4 | 12 43 | 1 58 | 10 35 | 1 17 | 14 23 | 0 13 | 5 29 | 1 53 | 12 16 | 0 41 | 7 44 | 0 49 | 11 4 | 4 23 | 17 48 | 17 35 | 19 5 | | n.a. |
| M16 | 20 33 | 0n41 | 4 46 | 18 21 | 4 11 | 12 18 | 1 58 | 10 21 | 1 17 | 14 19 | 0 13 | 5 30 | 1 54 | 12 15 | 0 41 | 7 44 | 0 49 | 11 4 | 4 23 | 17 48 | 17 36 | 19 6 | | n.a. |
| T 17 | 20 22 | 4 58 | 5 9 | 18 16 | 4 16 | 11 52 | 1 58 | 10 7 | 1 16 | 14 15 | 0 13 | 5 30 | 1 54 | 12 14 | 0 41 | 7 44 | 0 49 | 11 4 | 4 23 | 17 48 | 17 37 | 19 7 | | n.a. |
| W18 | 20 11 | 8 56 | 5 17 | 18 12 | 4 21 | 11 27 | 1 58 | 9 53 | 1 16 | 14 11 | 0 14 | 5 30 | 1 54 | 12 13 | 0 41 | 7 44 | 0 49 | 11 3 | 4 23 | 17 48 | 17 38 | 19 8 | | n.a. |
| T 19 | 19 59 | 12 28 | 5 11 | 18 9 | 4 24 | 11 1 | 1 57 | 9 39 | 1 15 | 14 7 | 0 14 | 5 30 | 1 54 | 12 12 | 0 41 | 7 44 | 0 49 | 11 3 | 4 23 | 17 48 | 17 39 | 19 9 | | n.a. |
| F 20 | 19 48 | 15 28 | 4 51 | 18 6 | 4 26 | 10 35 | 1 57 | 9 25 | 1 15 | 14 3 | 0 14 | 5 30 | 1 55 | 12 11 | 0 41 | 7 44 | 0 49 | 11 3 | 4 23 | 17 48 | 17 39 | 19 9 | | n.a. |
| S 21 | 19 35 | 17 48 | 4 19 | 18 5 | 4 27 | 10 8 | 1 56 | 9 10 | 1 15 | 13 59 | 0 14 | 5 30 | 1 55 | 12 9 | 0 41 | 7 44 | 0 49 | 11 2 | 4 23 | 17 49 | 17 40 | 19 10 | | n.a. |
| S 22 | 19 23 | 19 22 | 3 36 | 18 4 | 4 27 | 9 42 | 1 56 | 8 56 | 1 14 | 13 55 | 0 14 | 5 30 | 1 55 | 12 8 | 0 41 | 7 44 | 0 49 | 11 2 | 4 23 | 17 49 | 17 41 | 19 11 | | n.a. |
| M23 | 19 10 | 20 6 | 2 44 | 18 4 | 4 25 | 9 15 | 1 55 | 8 41 | 1 14 | 13 50 | 0 14 | 5 30 | 1 55 | 12 7 | 0 41 | 7 44 | 0 49 | 11 1 | 4 23 | 17 49 | 17 42 | 19 12 | | n.a. |
| T 24 | 18 57 | 19 56 | 1 44 | 18 4 | 4 23 | 8 48 | 1 54 | 8 27 | 1 14 | 13 46 | 0 14 | 5 30 | 1 55 | 12 6 | 0 41 | 7 44 | 0 49 | 11 1 | 4 23 | 17 49 | 17 43 | 19 13 | | n.a. |
| W25 | 18 43 | 18 52 | 0 39 | 18 5 | 4 20 | 8 21 | 1 53 | 8 13 | 1 13 | 13 42 | 0 14 | 5 30 | 1 56 | 12 5 | 0 41 | 7 44 | 0 49 | 11 1 | 4 22 | 17 49 | 17 44 | 19 14 | | n.a. |
| T 26 | 18 29 | 16 54 | 0n28 | 18 6 | 4 15 | 7 53 | 1 52 | 7 58 | 1 13 | 13 38 | 0 14 | 5 30 | 1 56 | 12 4 | 0 41 | 7 44 | 0 49 | 11 0 | 4 22 | 17 49 | 17 44 | 19 15 | | n.a. |
| F 27 | 18 15 | 14 7 | 1 36 | 18 8 | 4 10 | 7 26 | 1 51 | 7 43 | 1 13 | 13 33 | 0 14 | 5 30 | 1 56 | 12 2 | 0 41 | 7 44 | 0 49 | 11 0 | 4 22 | 17 49 | 17 45 | 19 16 | | n.a. |
| S 28 | 18 1 | 10 40 | 2 39 | 18 9 | 4 4 | 6 58 | 1 50 | 7 29 | 1 12 | 13 29 | 0 14 | 5 30 | 1 56 | 12 1 | 0 41 | 7 44 | 0 49 | 11 0 | 4 22 | 17 49 | 17 46 | 19 17 | | n.a. |
| S 29 | 17 46 | 6 40 | 3 36 | 18 11 | 3 58 | 6 30 | 1 49 | 7 14 | 1 12 | 13 25 | 0 14 | 5 29 | 1 57 | 12 0 | 0 41 | 7 44 | 0 49 | 10 59 | 4 22 | 17 49 | 17 47 | 19 18 | | n.a. |
| M30 | 17 31 | 2 17 | 4 23 | 18 13 | 3 50 | 6 2 | 1 47 | 6 59 | 1 11 | 13 20 | 0 14 | 5 29 | 1 57 | 11 59 | 0 41 | 7 44 | 0 49 | 10 59 | 4 22 | 17 49 | 17 48 | 19 19 | | n.a. |
| T 31 | 17n16 | 2s17 | 4n57 | 18n15 | 3s42 | 5n34 | 1n46 | 6n45 | 1n11 | 13n16 | 0n14 | 5n29 | 1s57 | 11n58 | 0n41 | 7n44 | 0s49 | 10n59 | 4s22 | 17n49 | 17n49 | 19n20 | | n.a. |

Julian Day Number = 3600413.5, Delta T = 08h56m37s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°58'35, Lahiri = 68°05'35



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## AUGUST 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 43 30 | 11♌38'44 | 1♏22 | 18♋23 | 21♍ 3 | 16♍ 4 | 25♌ 1 | 18°R55 | 29♌57 | 22°R10 | 18♌ 9 | 8°R34 | 8♌34 | 24♊24 | n.a. | W 1 |
| T 2 | 20 47 26 | 12°36'17 | 15°14 | 19°21 | 22°12 | 16°42 | 25°15 | 18♈55 | 0♍ 0 | 22♈ 9 | 18°11 | 8°D34 | 8°31 | 24°31 | n.a. | T 2 |
| F 3 | 20 51 23 | 13°33'49 | 29°22 | 20°23 | 23°21 | 17°19 | 25°29 | 18°54 | 0° 4 | 22° 9 | 18°12 | 8♌34 | 8°28 | 24°38 | n.a. | F 3 |
| S 4 | 20 55 19 | 14°31'19 | 13♐45 | 21°29 | 24°30 | 17°57 | 25°42 | 18°53 | 0° 7 | 22° 9 | 18°14 | 8°35 | 8°25 | 24°44 | n.a. | S 4 |
| S 5 | 20 59 16 | 15°28'49 | 28°20 | 22°38 | 25°39 | 18°35 | 25°56 | 18°53 | 0°11 | 22° 8 | 18°15 | 8°35 | 8°21 | 24°51 | n.a. | S 5 |
| M 6 | 21 3 12 | 16°26'18 | 13♑ 3 | 23°50 | 26°47 | 19°13 | 26° 9 | 18°52 | 0°14 | 22° 8 | 18°17 | 8°36 | 8°18 | 24°58 | n.a. | M 6 |
| T 7 | 21 7 9 | 17°23'46 | 27°46 | 25° 6 | 27°56 | 19°50 | 26°23 | 18°51 | 0°18 | 22° 8 | 18°18 | 8°36 | 8°15 | 25° 5 | n.a. | T 7 |
| W 8 | 21 11 6 | 18°21'13 | 12♒25 | 26°25 | 29° 4 | 20°28 | 26°36 | 18°50 | 0°21 | 22° 7 | 18°20 | 8°R36 | 8°12 | 25°11 | n.a. | W 8 |
| T 9 | 21 15 2 | 19°18'39 | 26°51 | 27°48 | 0♎12 | 21° 6 | 26°50 | 18°49 | 0°25 | 22° 7 | 18°21 | 8°36 | 8° 9 | 25°18 | n.a. | T 9 |
| F 10 | 21 18 59 | 20°16'05 | 11♓ 0 | 29°14 | 1°21 | 21°43 | 27° 4 | 18°48 | 0°29 | 22° 6 | 18°23 | 8°35 | 8° 6 | 25°25 | n.a. | F 10 |
| S 11 | 21 22 55 | 21°13'31 | 24°48 | 0♌43 | 2°29 | 22°21 | 27°17 | 18°46 | 0°32 | 22° 5 | 18°24 | 8°34 | 8° 2 | 25°31 | n.a. | S 11 |
| S 12 | 21 26 52 | 22°10'56 | 8♈13 | 2°16 | 3°36 | 22°59 | 27°31 | 18°45 | 0°36 | 22° 5 | 18°26 | 8°32 | 7°59 | 25°38 | n.a. | S 12 |
| M13 | 21 30 48 | 23° 8'21 | 21°14 | 3°51 | 4°44 | 23°37 | 27°45 | 18°43 | 0°39 | 22° 4 | 18°27 | 8°30 | 7°56 | 25°45 | n.a. | M13 |
| T 14 | 21 34 45 | 24° 5'46 | 3♉53 | 5°30 | 5°52 | 24°14 | 27°58 | 18°42 | 0°43 | 22° 4 | 18°28 | 8°29 | 7°53 | 25°51 | n.a. | T 14 |
| W15 | 21 38 41 | 25° 3'10 | 16°14 | 7°12 | 6°59 | 24°52 | 28°12 | 18°40 | 0°47 | 22° 3 | 18°30 | 8°28 | 7°50 | 25°58 | n.a. | W15 |
| T 16 | 21 42 38 | 26° 0'35 | 28°21 | 8°57 | 8° 6 | 25°30 | 28°26 | 18°38 | 0°50 | 22° 2 | 18°31 | 8°D27 | 7°47 | 26° 5 | n.a. | T 16 |
| F 17 | 21 46 35 | 26°57'59 | 10♊17 | 10°45 | 9°13 | 26° 7 | 28°39 | 18°37 | 0°54 | 22° 1 | 18°33 | 8°28 | 7°43 | 26°11 | n.a. | F 17 |
| S 18 | 21 50 31 | 27°55'24 | 22° 8 | 12°36 | 10°20 | 26°45 | 28°53 | 18°35 | 0°57 | 22° 1 | 18°34 | 8°29 | 7°40 | 26°18 | n.a. | S 18 |
| S 19 | 21 54 28 | 28°52'48 | 3♋58 | 14°30 | 11°27 | 27°23 | 29° 7 | 18°33 | 1° 1 | 22° 0 | 18°36 | 8°31 | 7°37 | 26°25 | n.a. | S 19 |
| M20 | 21 58 24 | 29°50'12 | 15°52 | 16°26 | 12°34 | 28° 0 | 29°20 | 18°30 | 1° 5 | 21°59 | 18°37 | 8°32 | 7°34 | 26°31 | n.a. | M20 |
| T 21 | 22 2 21 | 0♍47'36 | 27°53 | 18°25 | 13°40 | 28°38 | 29°34 | 18°28 | 1° 8 | 21°58 | 18°39 | 8°33 | 7°31 | 26°38 | n.a. | T 21 |
| W22 | 22 6 17 | 1°45'01 | 10♌ 5 | 20°26 | 14°47 | 29°16 | 29°48 | 18°26 | 1°12 | 21°57 | 18°40 | 8°R34 | 7°27 | 26°45 | n.a. | W22 |
| T 23 | 22 10 14 | 2°42'25 | 22°30 | 22°30 | 15°53 | 29°54 | 0♍ 1 | 18°24 | 1°16 | 21°56 | 18°41 | 8°33 | 7°24 | 26°51 | n.a. | T 23 |
| F 24 | 22 14 10 | 3°39'48 | 5♍10 | 24°35 | 16°59 | 0♎31 | 0°15 | 18°21 | 1°19 | 21°55 | 18°43 | 8°31 | 7°21 | 26°58 | n.a. | F 24 |
| S 25 | 22 18 7 | 4°37'12 | 18° 5 | 26°41 | 18° 5 | 1° 9 | 0°29 | 18°19 | 1°23 | 21°55 | 18°44 | 8°28 | 7°18 | 27° 5 | n.a. | S 25 |
| S 26 | 22 22 4 | 5°34'36 | 1♎15 | 28°49 | 19°10 | 1°47 | 0°42 | 18°16 | 1°26 | 21°54 | 18°46 | 8°24 | 7°15 | 27°11 | n.a. | S 26 |
| M27 | 22 26 0 | 6°31'59 | 14°39 | 0♍58 | 20°16 | 2°24 | 0°56 | 18°13 | 1°30 | 21°53 | 18°47 | 8°20 | 7°12 | 27°18 | n.a. | M27 |
| T 28 | 22 29 57 | 7°29'22 | 28°16 | 3° 8 | 21°21 | 3° 2 | 1° 9 | 18°10 | 1°34 | 21°51 | 18°49 | 8°16 | 7° 8 | 27°25 | n.a. | T 28 |
| W29 | 22 33 53 | 8°26'45 | 12♏ 5 | 5°17 | 22°26 | 3°40 | 1°23 | 18° 8 | 1°37 | 21°50 | 18°50 | 8°13 | 7° 5 | 27°31 | n.a. | W29 |
| T 30 | 22 37 50 | 9°24'08 | 26° 3 | 7°27 | 23°31 | 4°17 | 1°37 | 18° 5 | 1°41 | 21°49 | 18°51 | 8°11 | 7° 2 | 27°38 | n.a. | T 30 |
| F 31 | 22 41 46 | 10♍21'31 | 10♐ 8 | 9♍37 | 24♎35 | 4♎55 | 1♍50 | 18♈ 2 | 1♍45 | 21♈48 | 18♌53 | 8°D10 | 6♌59 | 27♊45 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 1 | 6s49 | 5n15 | 18n16 | 3s34 | 5n 5 | 1n44 | 6n30 | 1n11 | 13n12 | 0n15 | 5n29 | 1s57 | 11n56 | 0n41 | 7n43 | 0s49 | 10n58 | 4s22 | 17n49 | 17n49 | 19n21 | | n.a. |
| T 2 | 16 45 | 11 6 | 5 15 | 18 18 | 3 25 | 4 37 | 1 42 | 6 15 | 1 10 | 13 7 | 0 15 | 5 28 | 1 58 | 11 55 | 0 41 | 7 43 | 0 50 | 10 58 | 4 22 | 17 49 | 17 50 | 19 21 | | n.a. |
| F 3 | 16 29 | 14 51 | 4 57 | 18 19 | 3 15 | 4 9 | 1 41 | 6 0 | 1 10 | 13 3 | 0 15 | 5 28 | 1 58 | 11 54 | 0 41 | 7 43 | 0 50 | 10 58 | 4 22 | 17 49 | 17 51 | 19 22 | | n.a. |
| S 4 | 16 12 | 17 47 | 4 20 | 18 19 | 3 5 | 3 40 | 1 39 | 5 45 | 1 10 | 12 59 | 0 15 | 5 27 | 1 58 | 11 53 | 0 41 | 7 43 | 0 50 | 10 57 | 4 22 | 17 49 | 17 52 | 19 23 | | n.a. |
| S 5 | 15 56 | 19 37 | 3 25 | 18 19 | 2 54 | 3 11 | 1 37 | 5 31 | 1 9 | 12 54 | 0 15 | 5 27 | 1 58 | 11 52 | 0 41 | 7 43 | 0 50 | 10 57 | 4 22 | 17 49 | 17 53 | 19 24 | | n.a. |
| M 6 | 15 39 | 20 9 | 2 17 | 18 18 | 2 43 | 2 42 | 1 35 | 5 16 | 1 9 | 12 50 | 0 15 | 5 26 | 1 59 | 11 50 | 0 41 | 7 43 | 0 50 | 10 56 | 4 22 | 17 49 | 17 53 | 19 25 | | n.a. |
| T 7 | 15 22 | 19 17 | 1 0 | 18 16 | 2 32 | 2 14 | 1 32 | 5 1 | 1 8 | 12 45 | 0 15 | 5 26 | 1 59 | 11 49 | 0 41 | 7 42 | 0 50 | 10 56 | 4 22 | 17 49 | 17 54 | 19 26 | | n.a. |
| W 8 | 15 5 | 17 8 | 0s21 | 18 13 | 2 20 | 1 45 | 1 30 | 4 46 | 1 8 | 12 41 | 0 15 | 5 25 | 1 59 | 11 48 | 0 41 | 7 42 | 0 50 | 10 56 | 4 22 | 17 49 | 17 55 | 19 27 | | n.a. |
| T 9 | 14 47 | 13 55 | 1 39 | 18 9 | 2 9 | 1 16 | 1 28 | 4 31 | 1 8 | 12 36 | 0 15 | 5 24 | 1 59 | 11 47 | 0 41 | 7 42 | 0 50 | 10 55 | 4 22 | 17 49 | 17 56 | 19 28 | | n.a. |
| F 10 | 14 29 | 9 57 | 2 50 | 18 4 | 1 56 | 0 47 | 1 25 | 4 16 | 1 7 | 12 32 | 0 15 | 5 24 | 2 0 | 11 45 | 0 41 | 7 42 | 0 50 | 10 55 | 4 22 | 17 49 | 17 57 | 19 29 | | n.a. |
| S 11 | 14 11 | 5 33 | 3 49 | 17 58 | 1 44 | 0 18 | 1 22 | 4 1 | 1 7 | 12 27 | 0 15 | 5 23 | 2 0 | 11 44 | 0 41 | 7 42 | 0 50 | 10 54 | 4 21 | 17 49 | 17 57 | 19 29 | | n.a. |
| S 12 | 13 53 | 1 0 | 4 33 | 17 50 | 1 32 | 0s11 | 1 20 | 3 46 | 1 7 | 12 23 | 0 15 | 5 22 | 2 0 | 11 43 | 0 41 | 7 41 | 0 50 | 10 54 | 4 21 | 17 50 | 17 58 | 19 30 | | n.a. |
| M13 | 13 35 | 3n28 | 5 2 | 17 41 | 1 19 | 0 40 | 1 17 | 3 31 | 1 6 | 12 18 | 0 15 | 5 22 | 2 0 | 11 42 | 0 41 | 7 41 | 0 50 | 10 54 | 4 21 | 17 50 | 17 59 | 19 31 | | n.a. |
| T 14 | 13 16 | 7 39 | 5 15 | 17 30 | 1 7 | 1 9 | 1 14 | 3 16 | 1 6 | 12 14 | 0 16 | 5 21 | 2 0 | 11 40 | 0 41 | 7 41 | 0 50 | 10 53 | 4 21 | 17 51 | 18 0 | 19 32 | | n.a. |
| W15 | 12 57 | 11 25 | 5 13 | 17 18 | 0 54 | 1 38 | 1 11 | 3 1 | 1 5 | 12 9 | 0 16 | 5 20 | 2 1 | 11 39 | 0 41 | 7 41 | 0 50 | 10 53 | 4 21 | 17 51 | 18 1 | 19 33 | | n.a. |
| T 16 | 12 38 | 14 37 | 4 57 | 17 3 | 0 42 | 2 7 | 1 8 | 2 46 | 1 5 | 12 4 | 0 16 | 5 19 | 2 1 | 11 38 | 0 41 | 7 40 | 0 50 | 10 52 | 4 21 | 17 51 | 18 1 | 19 34 | | n.a. |
| F 17 | 12 19 | 17 11 | 4 29 | 16 47 | 0 29 | 2 36 | 1 4 | 2 30 | 1 5 | 12 0 | 0 16 | 5 18 | 2 1 | 11 37 | 0 41 | 7 40 | 0 50 | 10 52 | 4 21 | 17 51 | 18 2 | 19 35 | | n.a. |
| S 18 | 12 0 | 19 0 | 3 49 | 16 28 | 0 17 | 3 5 | 1 1 | 2 15 | 1 4 | 11 55 | 0 16 | 5 17 | 2 1 | 11 35 | 0 41 | 7 40 | 0 50 | 10 52 | 4 21 | 17 51 | 18 3 | 19 35 | | n.a. |
| S 19 | 11 40 | 20 0 | 2 59 | 16 8 | 0 5 | 3 34 | 0 58 | 2 0 | 1 4 | 11 51 | 0 16 | 5 16 | 2 2 | 11 34 | 0 41 | 7 39 | 0 50 | 10 51 | 4 21 | 17 50 | 18 4 | 19 36 | | n.a. |
| M20 | 11 21 | 20 6 | 2 2 | 15 45 | 0n 6 | 4 3 | 0 54 | 1 45 | 1 3 | 11 46 | 0 16 | 5 15 | 2 2 | 11 33 | 0 41 | 7 39 | 0 50 | 10 51 | 4 21 | 17 50 | 18 5 | 19 37 | | n.a. |
| T 21 | 11 1 | 19 17 | 0 59 | 15 20 | 0 17 | 4 32 | 0 51 | 1 30 | 1 3 | 11 41 | 0 16 | 5 14 | 2 2 | 11 32 | 0 41 | 7 39 | 0 50 | 10 50 | 4 21 | 17 50 | 18 5 | 19 38 | | n.a. |
| W22 | 10 41 | 17 34 | 0n 8 | 14 53 | 0 28 | 5 1 | 0 47 | 1 15 | 1 3 | 11 37 | 0 16 | 5 13 | 2 2 | 11 30 | 0 41 | 7 38 | 0 50 | 10 50 | 4 21 | 17 49 | 18 6 | 19 39 | | n.a. |
| T 23 | 10 20 | 14 59 | 1 16 | 14 23 | 0 38 | 5 29 | 0 43 | 1 0 | 1 2 | 11 32 | 0 16 | 5 12 | 2 2 | 11 29 | 0 41 | 7 38 | 0 50 | 10 50 | 4 21 | 17 50 | 18 7 | 19 40 | | n.a. |
| F 24 | 10 0 | 11 39 | 2 21 | 13 52 | 0 48 | 5 58 | 0 39 | 0 45 | 1 2 | 11 27 | 0 16 | 5 11 | 2 3 | 11 28 | 0 41 | 7 38 | 0 50 | 10 49 | 4 21 | 17 50 | 18 8 | 19 40 | | n.a. |
| S 25 | 9 40 | 7 43 | 3 20 | 13 18 | 0 57 | 6 26 | 0 35 | 0 30 | 1 1 | 11 23 | 0 16 | 5 10 | 2 3 | 11 26 | 0 41 | 7 37 | 0 50 | 10 49 | 4 21 | 17 51 | 18 9 | 19 41 | | n.a. |
| S 26 | 9 19 | 3 20 | 4 10 | 12 43 | 1 5 | 6 54 | 0 31 | 0 14 | 1 1 | 11 18 | 0 16 | 5 9 | 2 3 | 11 25 | 0 41 | 7 37 | 0 50 | 10 48 | 4 21 | 17 52 | 18 9 | 19 42 | | n.a. |
| M27 | 8 58 | 1s16 | 4 47 | 12 5 | 1 12 | 7 23 | 0 27 | 0s 1 | 1 1 | 11 13 | 0 17 | 5 8 | 2 3 | 11 24 | 0 41 | 7 36 | 0 50 | 10 48 | 4 21 | 17 53 | 18 10 | 19 43 | | n.a. |
| T 28 | 8 37 | 5 52 | 5 8 | 11 26 | 1 19 | 7 51 | 0 22 | 0 16 | 1 0 | 11 9 | 0 17 | 5 6 | 2 3 | 11 23 | 0 41 | 7 36 | 0 50 | 10 48 | 4 21 | 17 54 | 18 11 | 19 44 | | n.a. |
| W29 | 8 16 | 10 15 | 5 12 | 10 45 | 1 25 | 8 19 | 0 18 | 0 31 | 1 0 | 11 4 | 0 17 | 5 5 | 2 4 | 11 21 | 0 41 | 7 36 | 0 50 | 10 47 | 4 21 | 17 55 | 18 12 | 19 44 | | n.a. |
| T 30 | 7 55 | 14 7 | 4 58 | 10 2 | 1 30 | 8 46 | 0 14 | 0 46 | 0 59 | 10 59 | 0 17 | 5 4 | 2 4 | 11 20 | 0 41 | 7 35 | 0 50 | 10 47 | 4 21 | 17 55 | 18 13 | 19 45 | | n.a. |
| F 31 | 7n34 | 17s13 | 4n26 | 9n18 | 1n35 | 9s14 | 0n 9 | 1s 1 | 0n59 | 10n55 | 0n17 | 5n 2 | 2s 4 | 11n19 | 0n41 | 7n35 | 0s50 | 10n46 | 4s21 | 17n55 | 18n13 | 19n46 | | n.a. |

Julian Day Number = 3600444.5, Delta T = 08h56m38s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 68°58'40, Lahiri = 68°05'39



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## SEPTEMBER 5145 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 43 | 11♍18'53 | 24♐21 | 11♍47 | 25♎40 | 5♎33 | 2♍ 4 | 17°R58 | 1♍48 | 21°R47 | 18♌54 | 8♌11 | 6♌56 | 27♊51 | n.a. | S 1 |
| S 2 | 22 49 39 | 12°16'15 | 8♑37 | 13°55 | 26°44 | 6°11 | 2°17 | 17♈55 | 1°52 | 21♈46 | 18°56 | 8°12 | 6°52 | 27°58 | n.a. | S 2 |
| M 3 | 22 53 36 | 13°13'37 | 22°55 | 16° 3 | 27°48 | 6°48 | 2°31 | 17°52 | 1°55 | 21°45 | 18°57 | 8°13 | 6°49 | 28° 5 | n.a. | M 3 |
| T 4 | 22 57 33 | 14°10'59 | 7♒13 | 18° 9 | 28°51 | 7°26 | 2°44 | 17°49 | 1°59 | 21°44 | 18°58 | 8°R14 | 6°46 | 28°11 | n.a. | T 4 |
| W 5 | 23 1 29 | 15° 8'21 | 21°25 | 20°15 | 29°55 | 8° 4 | 2°58 | 17°45 | 2° 2 | 21°42 | 19° 0 | 8°13 | 6°43 | 28°18 | n.a. | W 5 |
| T 6 | 23 5 26 | 16° 5'43 | 5♓30 | 22°19 | 0♏58 | 8°41 | 3°11 | 17°42 | 2° 6 | 21°41 | 19° 1 | 8°11 | 6°40 | 28°25 | n.a. | T 6 |
| F 7 | 23 9 22 | 17° 3'05 | 19°22 | 24°21 | 2° 1 | 9°19 | 3°25 | 17°38 | 2°10 | 21°40 | 19° 2 | 8° 7 | 6°37 | 28°31 | n.a. | F 7 |
| S 8 | 23 13 19 | 18° 0'28 | 2♈58 | 26°22 | 3° 4 | 9°57 | 3°38 | 17°35 | 2°13 | 21°39 | 19° 4 | 8° 1 | 6°33 | 28°38 | n.a. | S 8 |
| S 9 | 23 17 15 | 18°57'51 | 16°15 | 28°22 | 4° 6 | 10°35 | 3°52 | 17°31 | 2°17 | 21°37 | 19° 5 | 7°54 | 6°30 | 28°45 | n.a. | S 9 |
| M10 | 23 21 12 | 19°55'14 | 29°13 | 0♎20 | 5° 8 | 11°12 | 4° 5 | 17°28 | 2°20 | 21°36 | 19° 6 | 7°47 | 6°27 | 28°52 | n.a. | M10 |
| T 11 | 23 25 8 | 20°52'38 | 11♉51 | 2°16 | 6°10 | 11°50 | 4°18 | 17°24 | 2°24 | 21°35 | 19° 7 | 7°41 | 6°24 | 28°58 | n.a. | T 11 |
| W12 | 23 29 5 | 21°50'02 | 24°12 | 4°10 | 7°12 | 12°28 | 4°32 | 17°20 | 2°27 | 21°33 | 19° 9 | 7°36 | 6°21 | 29° 5 | n.a. | W12 |
| T 13 | 23 33 2 | 22°47'28 | 6♊19 | 6° 3 | 8°13 | 13° 6 | 4°45 | 17°16 | 2°31 | 21°32 | 19°10 | 7°33 | 6°18 | 29°12 | n.a. | T 13 |
| F 14 | 23 36 58 | 23°44'54 | 18°15 | 7°54 | 9°14 | 13°43 | 4°58 | 17°12 | 2°34 | 21°30 | 19°11 | 7°31 | 6°14 | 29°18 | n.a. | F 14 |
| S 15 | 23 40 55 | 24°42'20 | 0♋ 6 | 9°43 | 10°14 | 14°21 | 5°11 | 17° 8 | 2°37 | 21°29 | 19°12 | 7°D31 | 6°11 | 29°25 | n.a. | S 15 |
| S 16 | 23 44 51 | 25°39'48 | 11°57 | 11°30 | 11°15 | 14°59 | 5°25 | 17° 4 | 2°41 | 21°28 | 19°14 | 7°32 | 6° 8 | 29°32 | n.a. | S 16 |
| M17 | 23 48 48 | 26°37'16 | 23°52 | 13°16 | 12°15 | 15°37 | 5°38 | 17° 0 | 2°44 | 21°26 | 19°15 | 7°33 | 6° 5 | 29°38 | n.a. | M17 |
| T 18 | 23 52 44 | 27°34'46 | 5♌57 | 15° 0 | 13°14 | 16°14 | 5°51 | 16°56 | 2°48 | 21°25 | 19°16 | 7°R34 | 6° 2 | 29°45 | n.a. | T 18 |
| W19 | 23 56 41 | 28°32'16 | 18°16 | 16°42 | 14°13 | 16°52 | 6° 4 | 16°52 | 2°51 | 21°23 | 19°17 | 7°34 | 5°58 | 29°52 | n.a. | W19 |
| T 20 | 0 0 37 | 29°29'46 | 0♍52 | 18°23 | 15°12 | 17°30 | 6°17 | 16°48 | 2°54 | 21°22 | 19°18 | 7°31 | 5°55 | 29°58 | n.a. | T 20 |
| F 21 | 0 4 34 | 0♎27'18 | 13°48 | 20° 2 | 16°11 | 18° 8 | 6°30 | 16°44 | 2°58 | 21°20 | 19°20 | 7°26 | 5°52 | 0♋ 5 | n.a. | F 21 |
| S 22 | 0 8 30 | 1°24'50 | 27° 3 | 21°39 | 17° 9 | 18°45 | 6°43 | 16°39 | 3° 1 | 21°19 | 19°21 | 7°19 | 5°49 | 0°12 | n.a. | S 22 |
| S 23 | 0 12 27 | 2°22'23 | 10♎37 | 23°15 | 18° 7 | 19°23 | 6°56 | 16°35 | 3° 4 | 21°17 | 19°22 | 7°11 | 5°46 | 0°18 | n.a. | S 23 |
| M24 | 0 16 24 | 3°19'57 | 24°28 | 24°49 | 19° 4 | 20° 1 | 7° 9 | 16°31 | 3° 8 | 21°16 | 19°23 | 7° 2 | 5°43 | 0°25 | n.a. | M24 |
| T 25 | 0 20 20 | 4°17'31 | 8♏31 | 26°21 | 20° 1 | 20°39 | 7°22 | 16°26 | 3°11 | 21°14 | 19°24 | 6°53 | 5°39 | 0°32 | n.a. | T 25 |
| W26 | 0 24 17 | 5°15'06 | 22°42 | 27°52 | 20°57 | 21°17 | 7°35 | 16°22 | 3°14 | 21°13 | 19°25 | 6°46 | 5°36 | 0°38 | n.a. | W26 |
| T 27 | 0 28 13 | 6°12'42 | 6♐56 | 29°21 | 21°53 | 21°55 | 7°47 | 16°18 | 3°17 | 21°11 | 19°26 | 6°40 | 5°33 | 0°45 | n.a. | T 27 |
| F 28 | 0 32 10 | 7°10'18 | 21°10 | 0♏49 | 22°49 | 22°32 | 8° 0 | 16°13 | 3°20 | 21° 9 | 19°27 | 6°37 | 5°30 | 0°52 | n.a. | F 28 |
| S 29 | 0 36 6 | 8° 7'55 | 5♑21 | 2°14 | 23°44 | 23°10 | 8°13 | 16° 9 | 3°23 | 21° 8 | 19°28 | 6°D36 | 5°27 | 0°58 | n.a. | S 29 |
| S 30 | 0 40 3 | 9♎ 5'33 | 19♑28 | 3♏38 | 24♏38 | 23♎48 | 8♍25 | 16♈ 4 | 3♍27 | 21♈ 6 | 19♌29 | 6♌36 | 5♌24 | 1♋ 5 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n12 | 19s19 | 3n37 | 8n33 | 1n38 | 9s42 | 0n 4 | 1s16 | 0n59 | 10n50 | 0n17 | 5n 1 | 2s 4 | 11n18 | 0n41 | 7n34 | 0s50 | 10n46 | 4s21 | 17n55 | 18n14 | 19n47 | | n.a. |
| S 2 | 6 51 | 20 12 | 2 35 | 7 47 | 1 41 | 10 9 | 0s 0 | 1 31 | 0 58 | 10 45 | 0 17 | 5 0 | 2 4 | 11 16 | 0 41 | 7 34 | 0 50 | 10 46 | 4 21 | 17 55 | 18 15 | 19 48 | | n.a. |
| M 3 | 6 29 | 19 47 | 1 23 | 7 0 | 1 43 | 10 36 | 0 5 | 1 46 | 0 58 | 10 41 | 0 17 | 4 58 | 2 5 | 11 15 | 0 41 | 7 33 | 0 50 | 10 45 | 4 21 | 17 55 | 18 16 | 19 48 | | n.a. |
| T 4 | 6 8 | 18 5 | 0 6 | 6 13 | 1 44 | 11 3 | 0 10 | 2 1 | 0 57 | 10 36 | 0 17 | 4 57 | 2 5 | 11 14 | 0 41 | 7 33 | 0 51 | 10 45 | 4 21 | 17 55 | 18 17 | 19 49 | | n.a. |
| W 5 | 5 46 | 15 15 | 1s11 | 5 24 | 1 45 | 11 30 | 0 15 | 2 16 | 0 57 | 10 31 | 0 17 | 4 56 | 2 5 | 11 13 | 0 41 | 7 32 | 0 51 | 10 44 | 4 21 | 17 55 | 18 17 | 19 50 | | n.a. |
| T 6 | 5 24 | 11 34 | 2 23 | 4 36 | 1 44 | 11 56 | 0 20 | 2 31 | 0 57 | 10 26 | 0 17 | 4 54 | 2 5 | 11 11 | 0 41 | 7 32 | 0 51 | 10 44 | 4 21 | 17 55 | 18 18 | 19 51 | | n.a. |
| F 7 | 5 2 | 7 18 | 3 25 | 3 47 | 1 43 | 12 23 | 0 26 | 2 46 | 0 56 | 10 22 | 0 18 | 4 53 | 2 5 | 11 10 | 0 41 | 7 31 | 0 51 | 10 44 | 4 21 | 17 56 | 18 19 | 19 52 | | n.a. |
| S 8 | 4 40 | 2 44 | 4 14 | 2 58 | 1 41 | 12 49 | 0 31 | 3 1 | 0 56 | 10 17 | 0 18 | 4 51 | 2 5 | 11 9 | 0 41 | 7 31 | 0 51 | 10 43 | 4 21 | 17 58 | 18 20 | 19 52 | | n.a. |
| S 9 | 4 18 | 1n51 | 4 48 | 2 9 | 1 39 | 13 15 | 0 36 | 3 16 | 0 55 | 10 12 | 0 18 | 4 50 | 2 6 | 11 8 | 0 41 | 7 30 | 0 51 | 10 43 | 4 21 | 17 59 | 18 20 | 19 53 | | n.a. |
| M10 | 3 56 | 6 14 | 5 6 | 1 21 | 1 36 | 13 40 | 0 42 | 3 31 | 0 55 | 10 8 | 0 18 | 4 48 | 2 6 | 11 6 | 0 41 | 7 30 | 0 51 | 10 43 | 4 21 | 18 1 | 18 21 | 19 54 | | n.a. |
| T 11 | 3 33 | 10 14 | 5 8 | 0 32 | 1 32 | 14 6 | 0 47 | 3 46 | 0 54 | 10 3 | 0 18 | 4 47 | 2 6 | 11 5 | 0 41 | 7 29 | 0 51 | 10 42 | 4 21 | 18 3 | 18 22 | 19 55 | | n.a. |
| W12 | 3 11 | 13 43 | 4 57 | 0s17 | 1 28 | 14 31 | 0 53 | 4 1 | 0 54 | 9 58 | 0 18 | 4 45 | 2 6 | 11 4 | 0 41 | 7 29 | 0 51 | 10 42 | 4 21 | 18 4 | 18 23 | 19 55 | | n.a. |
| T 13 | 2 49 | 16 33 | 4 31 | 1 5 | 1 24 | 14 56 | 0 58 | 4 16 | 0 54 | 9 54 | 0 18 | 4 43 | 2 6 | 11 3 | 0 41 | 7 28 | 0 51 | 10 41 | 4 21 | 18 5 | 18 24 | 19 56 | | n.a. |
| F 14 | 2 27 | 18 38 | 3 55 | 1 53 | 1 18 | 15 21 | 1 4 | 4 31 | 0 53 | 9 49 | 0 18 | 4 42 | 2 6 | 11 2 | 0 41 | 7 28 | 0 51 | 10 41 | 4 21 | 18 5 | 18 24 | 19 57 | | n.a. |
| S 15 | 2 4 | 19 54 | 3 8 | 2 40 | 1 13 | 15 45 | 1 10 | 4 45 | 0 53 | 9 44 | 0 18 | 4 40 | 2 6 | 11 0 | 0 41 | 7 27 | 0 51 | 10 41 | 4 21 | 18 5 | 18 25 | 19 58 | | n.a. |
| S 16 | 1 42 | 20 18 | 2 14 | 3 27 | 1 7 | 16 9 | 1 16 | 5 0 | 0 52 | 9 40 | 0 18 | 4 39 | 2 7 | 10 59 | 0 41 | 7 27 | 0 51 | 10 40 | 4 21 | 18 5 | 18 26 | 19 58 | | n.a. |
| M17 | 1 19 | 19 46 | 1 13 | 4 13 | 1 0 | 16 33 | 1 22 | 5 15 | 0 52 | 9 35 | 0 18 | 4 37 | 2 7 | 10 58 | 0 41 | 7 26 | 0 51 | 10 40 | 4 21 | 18 5 | 18 27 | 19 59 | | n.a. |
| T 18 | 0 57 | 18 20 | 0 9 | 4 59 | 0 54 | 16 57 | 1 28 | 5 29 | 0 51 | 9 30 | 0 19 | 4 35 | 2 7 | 10 57 | 0 41 | 7 26 | 0 51 | 10 40 | 4 21 | 18 5 | 18 27 | 20 0 | | n.a. |
| W19 | 0 34 | 16 1 | 0n57 | 5 44 | 0 47 | 17 20 | 1 34 | 5 44 | 0 51 | 9 26 | 0 19 | 4 34 | 2 7 | 10 56 | 0 41 | 7 25 | 0 51 | 10 39 | 4 21 | 18 5 | 18 28 | 20 0 | | n.a. |
| T 20 | 0 12 | 12 54 | 2 2 | 6 29 | 0 39 | 17 43 | 1 40 | 5 59 | 0 51 | 9 21 | 0 19 | 4 32 | 2 7 | 10 55 | 0 41 | 7 25 | 0 51 | 10 39 | 4 21 | 18 5 | 18 29 | 20 1 | | n.a. |
| F 21 | 0s11 | 9 5 | 3 2 | 7 13 | 0 32 | 18 6 | 1 46 | 6 13 | 0 50 | 9 16 | 0 19 | 4 30 | 2 7 | 10 53 | 0 41 | 7 24 | 0 51 | 10 38 | 4 21 | 18 7 | 18 30 | 20 2 | | n.a. |
| S 22 | 0 33 | 4 44 | 3 54 | 7 56 | 0 24 | 18 28 | 1 52 | 6 28 | 0 50 | 9 12 | 0 19 | 4 29 | 2 7 | 10 52 | 0 41 | 7 23 | 0 51 | 10 38 | 4 21 | 18 8 | 18 30 | 20 3 | | n.a. |
| S 23 | 0 56 | 0 4 | 4 33 | 8 39 | 0 15 | 18 50 | 1 58 | 6 42 | 0 49 | 9 7 | 0 19 | 4 27 | 2 7 | 10 51 | 0 41 | 7 23 | 0 51 | 10 38 | 4 21 | 18 10 | 18 31 | 20 3 | | n.a. |
| M24 | 1 18 | 4s42 | 4 58 | 9 21 | 0 7 | 19 12 | 2 5 | 6 57 | 0 49 | 9 2 | 0 19 | 4 25 | 2 8 | 10 50 | 0 41 | 7 22 | 0 51 | 10 37 | 4 21 | 18 13 | 18 32 | 20 4 | | n.a. |
| T 25 | 1 41 | 9 17 | 5 5 | 10 2 | 0s 2 | 19 34 | 2 11 | 7 11 | 0 48 | 8 58 | 0 19 | 4 23 | 2 8 | 10 49 | 0 41 | 7 22 | 0 51 | 10 37 | 4 21 | 18 15 | 18 33 | 20 5 | | n.a. |
| W26 | 2 3 | 13 24 | 4 53 | 10 42 | 0 10 | 19 55 | 2 18 | 7 25 | 0 48 | 8 53 | 0 19 | 4 22 | 2 8 | 10 48 | 0 41 | 7 21 | 0 51 | 10 37 | 4 21 | 18 17 | 18 34 | 20 5 | | n.a. |
| T 27 | 2 26 | 16 46 | 4 24 | 11 22 | 0 19 | 20 16 | 2 24 | 7 40 | 0 48 | 8 49 | 0 19 | 4 20 | 2 8 | 10 47 | 0 41 | 7 21 | 0 51 | 10 36 | 4 21 | 18 18 | 18 34 | 20 6 | | n.a. |
| F 28 | 2 48 | 19 8 | 3 38 | 12 1 | 0 28 | 20 36 | 2 31 | 7 54 | 0 47 | 8 44 | 0 20 | 4 18 | 2 8 | 10 45 | 0 41 | 7 20 | 0 51 | 10 36 | 4 21 | 18 19 | 18 35 | 20 7 | | n.a. |
| S 29 | 3 10 | 20 18 | 2 39 | 12 38 | 0 38 | 20 56 | 2 37 | 8 8 | 0 47 | 8 40 | 0 20 | 4 16 | 2 8 | 10 44 | 0 41 | 7 19 | 0 51 | 10 36 | 4 21 | 18 19 | 18 36 | 20 7 | | n.a. |
| S 30 | 3s33 | 20s10 | 1n30 | 13s15 | 0s47 | 21s16 | 2s44 | 8s22 | 0n46 | 8n35 | 0n20 | 4n15 | 2s 8 | 10n43 | 0n41 | 7n19 | 0s51 | 10n35 | 4s21 | 18n19 | 18n37 | 20n 8 | | n.a. |

Julian Day Number = 3600475.5, Delta T = 08h56m40s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°58'44, Lahiri = 68°05'44


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## OCTOBER 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 43 59 | 10♎ 3'11 | 3♒29 | 5♏ 0 | 25♏32 | 24♎26 | 8♍38 | 16°R 0 | 3♍30 | 21°R 5 | 19♌30 | 6°R37 | 5♌20 | 1♋12 | n.a. | M 1 |
| T 2 | 0 47 56 | 11° 0'50 | 17°24 | 6°21 | 26°26 | 25° 4 | 8°50 | 15♈55 | 3°33 | 21♈ 3 | 19°31 | 6♌36 | 5°17 | 1°18 | n.a. | T 2 |
| W 3 | 0 51 53 | 11°58'29 | 1♓12 | 7°39 | 27°18 | 25°42 | 9° 3 | 15°51 | 3°36 | 21° 1 | 19°32 | 6°34 | 5°14 | 1°25 | n.a. | W 3 |
| T 4 | 0 55 49 | 12°56'10 | 14°51 | 8°56 | 28°11 | 26°20 | 9°15 | 15°46 | 3°39 | 21° 0 | 19°33 | 6°29 | 5°11 | 1°32 | n.a. | T 4 |
| F 5 | 0 59 46 | 13°53'51 | 28°20 | 10°11 | 29° 2 | 26°58 | 9°28 | 15°42 | 3°42 | 20°58 | 19°34 | 6°22 | 5° 8 | 1°38 | n.a. | F 5 |
| S 6 | 1 3 42 | 14°51'33 | 11♈36 | 11°23 | 29°53 | 27°36 | 9°40 | 15°37 | 3°45 | 20°57 | 19°35 | 6°12 | 5° 4 | 1°45 | n.a. | S 6 |
| S 7 | 1 7 39 | 15°49'16 | 24°38 | 12°34 | 0♐43 | 28°13 | 9°52 | 15°33 | 3°48 | 20°55 | 19°36 | 6° 0 | 5° 1 | 1°52 | n.a. | S 7 |
| M 8 | 1 11 35 | 16°47'00 | 7♉25 | 13°42 | 1°33 | 28°51 | 10° 4 | 15°28 | 3°51 | 20°53 | 19°37 | 5°48 | 4°58 | 1°58 | n.a. | M 8 |
| T 9 | 1 15 32 | 17°44'46 | 19°56 | 14°49 | 2°22 | 29°29 | 10°16 | 15°24 | 3°53 | 20°52 | 19°38 | 5°37 | 4°55 | 2° 5 | n.a. | T 9 |
| W10 | 1 19 28 | 18°42'33 | 2♊12 | 15°53 | 3°10 | 0♏ 7 | 10°28 | 15°19 | 3°56 | 20°50 | 19°39 | 5°28 | 4°52 | 2°12 | n.a. | W10 |
| T 11 | 1 23 25 | 19°40'21 | 14°16 | 16°54 | 3°57 | 0°45 | 10°40 | 15°15 | 3°59 | 20°48 | 19°40 | 5°20 | 4°49 | 2°18 | n.a. | T 11 |
| F 12 | 1 27 21 | 20°38'11 | 26°11 | 17°53 | 4°44 | 1°23 | 10°52 | 15°10 | 4° 2 | 20°47 | 19°40 | 5°15 | 4°45 | 2°25 | n.a. | F 12 |
| S 13 | 1 31 18 | 21°36'02 | 8♋ 1 | 18°50 | 5°30 | 2° 1 | 11° 4 | 15° 6 | 4° 5 | 20°45 | 19°41 | 5°13 | 4°42 | 2°32 | n.a. | S 13 |
| S 14 | 1 35 15 | 22°33'55 | 19°50 | 19°43 | 6°15 | 2°39 | 11°16 | 15° 1 | 4° 7 | 20°43 | 19°42 | 5°D12 | 4°39 | 2°38 | n.a. | S 14 |
| M15 | 1 39 11 | 23°31'49 | 1♌45 | 20°34 | 6°59 | 3°17 | 11°27 | 14°57 | 4°10 | 20°42 | 19°43 | 5°R12 | 4°36 | 2°45 | n.a. | M15 |
| T 16 | 1 43 8 | 24°29'45 | 13°50 | 21°21 | 7°42 | 3°55 | 11°39 | 14°53 | 4°13 | 20°40 | 19°43 | 5°12 | 4°33 | 2°52 | n.a. | T 16 |
| W17 | 1 47 4 | 25°27'43 | 26°11 | 22° 5 | 8°24 | 4°33 | 11°51 | 14°48 | 4°15 | 20°39 | 19°44 | 5°10 | 4°29 | 2°58 | n.a. | W17 |
| T 18 | 1 51 1 | 26°25'41 | 8♍53 | 22°45 | 9° 5 | 5°11 | 12° 2 | 14°44 | 4°18 | 20°37 | 19°45 | 5° 7 | 4°26 | 3° 5 | n.a. | T 18 |
| F 19 | 1 54 57 | 27°23'42 | 21°57 | 23°21 | 9°45 | 5°49 | 12°14 | 14°39 | 4°20 | 20°35 | 19°46 | 5° 1 | 4°23 | 3°12 | n.a. | F 19 |
| S 20 | 1 58 54 | 28°21'44 | 5♎27 | 23°54 | 10°24 | 6°28 | 12°25 | 14°35 | 4°23 | 20°34 | 19°46 | 4°52 | 4°20 | 3°18 | n.a. | S 20 |
| S 21 | 2 2 50 | 29°19'47 | 19°21 | 24°21 | 11° 2 | 7° 6 | 12°36 | 14°31 | 4°25 | 20°32 | 19°47 | 4°41 | 4°17 | 3°25 | n.a. | S 21 |
| M22 | 2 6 47 | 0♏17'52 | 3♏35 | 24°45 | 11°39 | 7°44 | 12°47 | 14°27 | 4°28 | 20°30 | 19°48 | 4°29 | 4°14 | 3°32 | n.a. | M22 |
| T 23 | 2 10 43 | 1°15'59 | 18° 4 | 25° 3 | 12°14 | 8°22 | 12°58 | 14°22 | 4°30 | 20°29 | 19°48 | 4°18 | 4°10 | 3°38 | n.a. | T 23 |
| W24 | 2 14 40 | 2°14'07 | 2♐41 | 25°16 | 12°48 | 9° 0 | 13° 9 | 14°18 | 4°32 | 20°27 | 19°49 | 4° 8 | 4° 7 | 3°45 | n.a. | W24 |
| T 25 | 2 18 37 | 3°12'16 | 17°19 | 25°24 | 13°21 | 9°38 | 13°20 | 14°14 | 4°35 | 20°26 | 19°49 | 4° 0 | 4° 4 | 3°52 | n.a. | T 25 |
| F 26 | 2 22 33 | 4°10'27 | 1♑51 | 25°R25 | 13°53 | 10°16 | 13°31 | 14°10 | 4°37 | 20°24 | 19°50 | 3°56 | 4° 1 | 3°58 | n.a. | F 26 |
| S 27 | 2 26 30 | 5° 8'38 | 16°12 | 25°21 | 14°23 | 10°55 | 13°42 | 14° 6 | 4°39 | 20°22 | 19°50 | 3°53 | 3°58 | 4° 5 | n.a. | S 27 |
| S 28 | 2 30 26 | 6° 6'51 | 0♒21 | 25°10 | 14°52 | 11°33 | 13°52 | 14° 2 | 4°41 | 20°21 | 19°51 | 3°53 | 3°55 | 4°12 | n.a. | S 28 |
| M29 | 2 34 23 | 7° 5'06 | 14°17 | 24°53 | 15°19 | 12°11 | 14° 3 | 13°58 | 4°43 | 20°19 | 19°51 | 3°53 | 3°51 | 4°18 | n.a. | M29 |
| T 30 | 2 38 19 | 8° 3'21 | 27°59 | 24°29 | 15°45 | 12°49 | 14°13 | 13°54 | 4°45 | 20°18 | 19°52 | 3°52 | 3°48 | 4°25 | n.a. | T 30 |
| W31 | 2 42 16 | 9♏ 1'38 | 11♓29 | 23♏59 | 16♐ 9 | 13♏28 | 14♍24 | 13♈50 | 4♍47 | 20♈16 | 19♌52 | 3♌49 | 3♌45 | 4♋32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s55 | 18s47 | 0n17 | 13s52 | 0s56 | 21s35 | 2s50 | 8s36 | 0n46 | 8n31 | 0n20 | 4n13 | 2s 8 | 10n42 | 0n41 | 7n18 | 0s51 | 10n35 | 4s21 | 18n19 | 18n37 | 20n 9 | | n.a. |
| T 2 | 4 17 | 16 16 | 0s57 | 14 27 | 1 6 | 21 54 | 2 57 | 8 50 | 0 45 | 8 26 | 0 20 | 4 11 | 2 8 | 10 41 | 0 41 | 7 18 | 0 51 | 10 35 | 4 21 | 18 19 | 18 38 | 20 9 | | n.a. |
| W 3 | 4 40 | 12 51 | 2 7 | 15 1 | 1 15 | 22 13 | 3 4 | 9 4 | 0 45 | 8 22 | 0 20 | 4 9 | 2 8 | 10 40 | 0 41 | 7 17 | 0 51 | 10 34 | 4 21 | 18 20 | 18 39 | 20 10 | | n.a. |
| T 4 | 5 2 | 8 47 | 3 9 | 15 35 | 1 25 | 22 31 | 3 11 | 9 18 | 0 45 | 8 17 | 0 20 | 4 8 | 2 8 | 10 39 | 0 41 | 7 16 | 0 51 | 10 34 | 4 21 | 18 21 | 18 40 | 20 11 | | n.a. |
| F 5 | 5 24 | 4 19 | 3 59 | 16 7 | 1 34 | 22 49 | 3 17 | 9 32 | 0 44 | 8 13 | 0 20 | 4 6 | 2 8 | 10 38 | 0 41 | 7 16 | 0 51 | 10 34 | 4 21 | 18 23 | 18 40 | 20 11 | | n.a. |
| S 6 | 5 46 | 0n17 | 4 35 | 16 39 | 1 44 | 23 7 | 3 24 | 9 46 | 0 44 | 8 8 | 0 20 | 4 4 | 2 8 | 10 37 | 0 41 | 7 15 | 0 51 | 10 33 | 4 21 | 18 25 | 18 41 | 20 12 | | n.a. |
| S 7 | 6 8 | 4 47 | 4 56 | 17 9 | 1 53 | 23 24 | 3 31 | 10 0 | 0 43 | 8 4 | 0 21 | 4 2 | 2 9 | 10 36 | 0 41 | 7 14 | 0 51 | 10 33 | 4 21 | 18 28 | 18 42 | 20 13 | | n.a. |
| M 8 | 6 29 | 8 59 | 5 2 | 17 39 | 2 3 | 23 41 | 3 38 | 10 13 | 0 43 | 7 59 | 0 21 | 4 1 | 2 9 | 10 35 | 0 41 | 7 14 | 0 51 | 10 33 | 4 21 | 18 31 | 18 43 | 20 13 | | n.a. |
| T 9 | 6 51 | 12 43 | 4 53 | 18 8 | 2 12 | 23 58 | 3 44 | 10 27 | 0 42 | 7 55 | 0 21 | 3 59 | 2 9 | 10 34 | 0 41 | 7 13 | 0 51 | 10 33 | 4 21 | 18 33 | 18 43 | 20 14 | | n.a. |
| W10 | 7 13 | 15 51 | 4 30 | 18 35 | 2 22 | 24 14 | 3 51 | 10 40 | 0 42 | 7 51 | 0 21 | 3 57 | 2 9 | 10 33 | 0 41 | 7 13 | 0 51 | 10 32 | 4 21 | 18 36 | 18 44 | 20 15 | | n.a. |
| T 11 | 7 34 | 18 14 | 3 56 | 19 1 | 2 31 | 24 29 | 3 58 | 10 54 | 0 41 | 7 46 | 0 21 | 3 55 | 2 9 | 10 32 | 0 42 | 7 12 | 0 51 | 10 32 | 4 21 | 18 37 | 18 45 | 20 15 | | n.a. |
| F 12 | 7 56 | 19 48 | 3 11 | 19 27 | 2 40 | 24 45 | 4 5 | 11 7 | 0 41 | 7 42 | 0 21 | 3 54 | 2 9 | 10 31 | 0 42 | 7 11 | 0 51 | 10 32 | 4 21 | 18 39 | 18 46 | 20 16 | | n.a. |
| S 13 | 8 17 | 20 30 | 2 19 | 19 51 | 2 49 | 25 0 | 4 12 | 11 21 | 0 40 | 7 38 | 0 21 | 3 52 | 2 9 | 10 30 | 0 42 | 7 11 | 0 51 | 10 31 | 4 21 | 18 39 | 18 46 | 20 17 | | n.a. |
| S 14 | 8 38 | 20 17 | 1 21 | 20 14 | 2 57 | 25 14 | 4 19 | 11 34 | 0 40 | 7 33 | 0 21 | 3 50 | 2 9 | 10 29 | 0 42 | 7 10 | 0 51 | 10 31 | 4 21 | 18 39 | 18 47 | 20 17 | | n.a. |
| M15 | 8 59 | 19 9 | 0 18 | 20 35 | 3 6 | 25 29 | 4 25 | 11 47 | 0 40 | 7 29 | 0 21 | 3 49 | 2 9 | 10 28 | 0 42 | 7 10 | 0 51 | 10 31 | 4 21 | 18 39 | 18 48 | 20 18 | | n.a. |
| T 16 | 9 20 | 17 8 | 0n46 | 20 55 | 3 14 | 25 42 | 4 32 | 12 0 | 0 39 | 7 25 | 0 22 | 3 47 | 2 9 | 10 27 | 0 42 | 7 9 | 0 51 | 10 31 | 4 22 | 18 39 | 18 49 | 20 18 | | n.a. |
| W17 | 9 41 | 14 18 | 1 49 | 21 14 | 3 22 | 25 56 | 4 39 | 12 13 | 0 39 | 7 21 | 0 22 | 3 45 | 2 9 | 10 26 | 0 42 | 7 8 | 0 51 | 10 30 | 4 22 | 18 40 | 18 49 | 20 19 | | n.a. |
| T 18 | 10 2 | 10 43 | 2 48 | 21 32 | 3 29 | 26 9 | 4 45 | 12 26 | 0 38 | 7 16 | 0 22 | 3 44 | 2 9 | 10 26 | 0 42 | 7 8 | 0 51 | 10 30 | 4 22 | 18 41 | 18 50 | 20 20 | | n.a. |
| F 19 | 10 23 | 6 32 | 3 41 | 21 48 | 3 37 | 26 22 | 4 52 | 12 39 | 0 38 | 7 12 | 0 22 | 3 42 | 2 9 | 10 25 | 0 42 | 7 7 | 0 51 | 10 30 | 4 22 | 18 42 | 18 51 | 20 20 | | n.a. |
| S 20 | 10 43 | 1 54 | 4 22 | 22 3 | 3 43 | 26 34 | 4 59 | 12 52 | 0 37 | 7 8 | 0 22 | 3 40 | 2 9 | 10 24 | 0 42 | 7 7 | 0 51 | 10 30 | 4 22 | 18 44 | 18 52 | 20 21 | | n.a. |
| S 21 | 11 3 | 2s58 | 4 50 | 22 15 | 3 49 | 26 46 | 5 5 | 13 5 | 0 37 | 7 4 | 0 22 | 3 39 | 2 9 | 10 23 | 0 42 | 7 6 | 0 51 | 10 29 | 4 22 | 18 47 | 18 52 | 20 21 | | n.a. |
| M22 | 11 23 | 7 47 | 5 0 | 22 26 | 3 55 | 26 57 | 5 12 | 13 17 | 0 36 | 7 0 | 0 22 | 3 37 | 2 9 | 10 22 | 0 42 | 7 5 | 0 51 | 10 29 | 4 22 | 18 49 | 18 53 | 20 22 | | n.a. |
| T 23 | 11 43 | 12 15 | 4 52 | 22 36 | 4 0 | 27 8 | 5 18 | 13 30 | 0 36 | 6 56 | 0 22 | 3 36 | 2 9 | 10 21 | 0 42 | 7 5 | 0 51 | 10 29 | 4 22 | 18 52 | 18 54 | 20 23 | | n.a. |
| W24 | 12 3 | 16 2 | 4 24 | 22 43 | 4 4 | 27 19 | 5 24 | 13 42 | 0 35 | 6 52 | 0 23 | 3 34 | 2 9 | 10 21 | 0 42 | 7 4 | 0 51 | 10 29 | 4 22 | 18 54 | 18 55 | 20 23 | | n.a. |
| T 25 | 12 23 | 18 48 | 3 40 | 22 48 | 4 7 | 27 30 | 5 30 | 13 54 | 0 35 | 6 48 | 0 23 | 3 32 | 2 9 | 10 20 | 0 42 | 7 4 | 0 51 | 10 28 | 4 22 | 18 56 | 18 55 | 20 24 | | n.a. |
| F 26 | 12 42 | 20 21 | 2 41 | 22 50 | 4 9 | 27 40 | 5 37 | 14 7 | 0 35 | 6 44 | 0 23 | 3 31 | 2 9 | 10 19 | 0 42 | 7 3 | 0 51 | 10 28 | 4 22 | 18 57 | 18 56 | 20 24 | | n.a. |
| S 27 | 13 1 | 20 33 | 1 32 | 22 50 | 4 11 | 27 49 | 5 42 | 14 19 | 0 34 | 6 40 | 0 23 | 3 29 | 2 9 | 10 18 | 0 42 | 7 2 | 0 51 | 10 28 | 4 22 | 18 58 | 18 57 | 20 25 | | n.a. |
| S 28 | 13 20 | 19 26 | 0 19 | 22 48 | 4 11 | 27 58 | 5 48 | 14 31 | 0 34 | 6 36 | 0 23 | 3 28 | 2 9 | 10 17 | 0 42 | 7 2 | 0 51 | 10 28 | 4 22 | 18 58 | 18 58 | 20 26 | | n.a. |
| M29 | 13 39 | 17 9 | 0s55 | 22 42 | 4 9 | 28 7 | 5 54 | 14 43 | 0 33 | 6 32 | 0 23 | 3 26 | 2 9 | 10 17 | 0 42 | 7 1 | 0 51 | 10 28 | 4 22 | 18 58 | 18 58 | 20 26 | | n.a. |
| T 30 | 13 58 | 13 55 | 2 4 | 22 34 | 4 7 | 28 15 | 6 0 | 14 55 | 0 33 | 6 28 | 0 23 | 3 25 | 2 8 | 10 16 | 0 42 | 7 1 | 0 51 | 10 28 | 4 22 | 18 58 | 18 59 | 20 27 | | n.a. |
| W31 | 14s16 | 10s 0 | 3s 5 | 22s22 | 4s 2 | 28s23 | 6s 5 | 15s 6 | 0n32 | 6n24 | 0n24 | 3n24 | 2s 8 | 10n15 | 0n42 | 7n 0 | 0s51 | 10n27 | 4s22 | 18n59 | 19n 0 | 20n27 | | n.a. |

Julian Day Number = 3600505.5, Delta T = 08h56m42s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°58'48, Lahiri = 68°05'48



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## NOVEMBER 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 12 | 9♏59'56 | 24♓46 | 23°R22 | 16♐31 | 14♏ 6 | 14♍34 | 13°R46 | 4♍49 | 20°R15 | 19♌53 | 3°R43 | 3♌42 | 4♋38 | n.a. | T 1 |
| F 2 | 2 50 9 | 10°58'15 | 7♈53 | 22♏38 | 16°51 | 14°44 | 14°44 | 13♈42 | 4°51 | 20♈13 | 19°53 | 3♌35 | 3°39 | 4°45 | n.a. | F 2 |
| S 3 | 2 54 6 | 11°56'36 | 20°47 | 21°49 | 17°10 | 15°22 | 14°54 | 13°39 | 4°53 | 20°12 | 19°53 | 3°24 | 3°35 | 4°52 | n.a. | S 3 |
| S 4 | 2 58 2 | 12°54'58 | 3♉31 | 20°55 | 17°26 | 16° 1 | 15° 4 | 13°35 | 4°55 | 20°10 | 19°54 | 3°11 | 3°32 | 4°58 | n.a. | S 4 |
| M 5 | 3 1 59 | 13°53'22 | 16° 2 | 19°57 | 17°41 | 16°39 | 15°14 | 13°31 | 4°57 | 20° 9 | 19°54 | 2°58 | 3°29 | 5° 5 | n.a. | M 5 |
| T 6 | 3 5 55 | 14°51'48 | 28°21 | 18°55 | 17°54 | 17°17 | 15°24 | 13°28 | 4°59 | 20° 7 | 19°54 | 2°45 | 3°26 | 5°11 | n.a. | T 6 |
| W 7 | 3 9 52 | 15°50'16 | 10♊30 | 17°52 | 18° 4 | 17°56 | 15°33 | 13°24 | 5° 0 | 20° 6 | 19°55 | 2°34 | 3°23 | 5°18 | n.a. | W 7 |
| T 8 | 3 13 48 | 16°48'45 | 22°28 | 16°48 | 18°13 | 18°34 | 15°43 | 13°21 | 5° 2 | 20° 4 | 19°55 | 2°26 | 3°20 | 5°25 | n.a. | T 8 |
| F 9 | 3 17 45 | 17°47'16 | 4♋20 | 15°45 | 18°19 | 19°12 | 15°52 | 13°18 | 5° 4 | 20° 3 | 19°55 | 2°20 | 3°16 | 5°31 | n.a. | F 9 |
| S 10 | 3 21 41 | 18°45'50 | 16° 7 | 14°44 | 18°23 | 19°51 | 16° 2 | 13°15 | 5° 5 | 20° 2 | 19°55 | 2°17 | 3°13 | 5°38 | n.a. | S 10 |
| S 11 | 3 25 38 | 19°44'25 | 27°55 | 13°48 | 18°R25 | 20°29 | 16°11 | 13°11 | 5° 7 | 20° 0 | 19°55 | 2°D15 | 3°10 | 5°45 | n.a. | S 11 |
| M12 | 3 29 34 | 20°43'02 | 9♌48 | 12°58 | 18°24 | 21° 8 | 16°20 | 13° 8 | 5° 8 | 19°59 | 19°56 | 2°15 | 3° 7 | 5°51 | n.a. | M12 |
| T 13 | 3 33 31 | 21°41'41 | 21°52 | 12°15 | 18°21 | 21°46 | 16°29 | 13° 5 | 5°10 | 19°57 | 19°56 | 2°R16 | 3° 4 | 5°58 | n.a. | T 13 |
| W14 | 3 37 28 | 22°40'22 | 4♍11 | 11°40 | 18°16 | 22°25 | 16°38 | 13° 2 | 5°11 | 19°56 | 19°56 | 2°15 | 3° 1 | 6° 5 | n.a. | W14 |
| T 15 | 3 41 24 | 23°39'05 | 16°51 | 11°14 | 18° 8 | 23° 3 | 16°47 | 12°59 | 5°12 | 19°55 | 19°56 | 2°13 | 2°57 | 6°11 | n.a. | T 15 |
| F 16 | 3 45 21 | 24°37'50 | 29°57 | 10°57 | 17°58 | 23°42 | 16°55 | 12°57 | 5°14 | 19°54 | 19°56 | 2° 8 | 2°54 | 6°18 | n.a. | F 16 |
| S 17 | 3 49 17 | 25°36'37 | 13♎31 | 10°D51 | 17°46 | 24°20 | 17° 4 | 12°54 | 5°15 | 19°52 | 19°56 | 2° 1 | 2°51 | 6°25 | n.a. | S 17 |
| S 18 | 3 53 14 | 26°35'26 | 27°32 | 10°55 | 17°31 | 24°59 | 17°12 | 12°51 | 5°16 | 19°51 | 19°R56 | 1°52 | 2°48 | 6°31 | n.a. | S 18 |
| M19 | 3 57 10 | 27°34'18 | 12♏ 0 | 11°10 | 17°14 | 25°38 | 17°20 | 12°49 | 5°17 | 19°50 | 19°56 | 1°42 | 2°45 | 6°38 | n.a. | M19 |
| T 20 | 4 1 7 | 28°33'11 | 26°46 | 11°34 | 16°54 | 26°16 | 17°28 | 12°46 | 5°18 | 19°49 | 19°56 | 1°32 | 2°41 | 6°45 | n.a. | T 20 |
| W21 | 4 5 3 | 29°32'06 | 11♐45 | 12° 8 | 16°32 | 26°55 | 17°36 | 12°44 | 5°19 | 19°47 | 19°56 | 1°24 | 2°38 | 6°51 | n.a. | W21 |
| T 22 | 4 9 0 | 0♐31'03 | 26°46 | 12°50 | 16° 9 | 27°34 | 17°44 | 12°41 | 5°20 | 19°46 | 19°56 | 1°17 | 2°35 | 6°58 | n.a. | T 22 |
| F 23 | 4 12 57 | 1°30'01 | 11♑39 | 13°42 | 15°43 | 28°12 | 17°52 | 12°39 | 5°21 | 19°45 | 19°56 | 1°13 | 2°32 | 7° 5 | n.a. | F 23 |
| S 24 | 4 16 53 | 2°29'02 | 26°20 | 14°40 | 15°15 | 28°51 | 17°59 | 12°37 | 5°22 | 19°44 | 19°56 | 1°D12 | 2°29 | 7°11 | n.a. | S 24 |
| S 25 | 4 20 50 | 3°28'03 | 10♒41 | 15°46 | 14°45 | 29°30 | 18° 7 | 12°35 | 5°23 | 19°43 | 19°56 | 1°12 | 2°26 | 7°18 | n.a. | S 25 |
| M26 | 4 24 46 | 4°27'07 | 24°43 | 16°58 | 14°14 | 0♐ 8 | 18°14 | 12°33 | 5°24 | 19°42 | 19°55 | 1°13 | 2°22 | 7°25 | n.a. | M26 |
| T 27 | 4 28 43 | 5°26'11 | 8♓24 | 18°16 | 13°41 | 0°47 | 18°21 | 12°31 | 5°24 | 19°41 | 19°55 | 1°R13 | 2°19 | 7°31 | n.a. | T 27 |
| W28 | 4 32 39 | 6°25'17 | 21°47 | 19°38 | 13° 7 | 1°26 | 18°28 | 12°30 | 5°25 | 19°40 | 19°55 | 1°12 | 2°16 | 7°38 | n.a. | W28 |
| T 29 | 4 36 36 | 7°24'25 | 4♈52 | 21° 4 | 12°32 | 2° 5 | 18°35 | 12°28 | 5°26 | 19°39 | 19°55 | 1° 8 | 2°13 | 7°45 | n.a. | T 29 |
| F 30 | 4 40 32 | 8♐23'35 | 17♈42 | 22♏34 | 11♐56 | 2♐44 | 18♍42 | 12♈26 | 5♍26 | 19♈38 | 19♌55 | 1♌ 3 | 2♌10 | 7♋51 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s34 | 5s39 | 3s55 | 22s 8 | 3s57 | 28s31 | 6s10 | 15s18 | 0n32 | 6n21 | 0n24 | 3n22 | 2s 8 | 10n15 | 0n42 | 7n 0 | 0s51 | 10n27 | 4s22 | 19n 0 | 19n 0 | 20n28 | | n.a. |
| F 2 | 14 52 | 1 6 | 4 31 | 21 49 | 3 49 | 28 38 | 6 15 | 15 30 | 0 31 | 6 17 | 0 24 | 3 21 | 2 8 | 10 14 | 0 42 | 6 59 | 0 51 | 10 27 | 4 22 | 19 2 | 19 1 | 20 28 | | n.a. |
| S 3 | 15 10 | 3n26 | 4 53 | 21 28 | 3 40 | 28 44 | 6 20 | 15 41 | 0 31 | 6 13 | 0 24 | 3 19 | 2 8 | 10 13 | 0 42 | 6 58 | 0 51 | 10 27 | 4 22 | 19 5 | 19 2 | 20 29 | | n.a. |
| S 4 | 15 28 | 7 45 | 5 0 | 21 3 | 3 29 | 28 51 | 6 24 | 15 52 | 0 30 | 6 10 | 0 24 | 3 18 | 2 8 | 10 13 | 0 42 | 6 58 | 0 51 | 10 27 | 4 22 | 19 7 | 19 3 | 20 29 | | n.a. |
| M 5 | 15 45 | 11 41 | 4 53 | 20 35 | 3 16 | 28 56 | 6 29 | 16 4 | 0 30 | 6 6 | 0 24 | 3 17 | 2 8 | 10 12 | 0 42 | 6 57 | 0 51 | 10 27 | 4 22 | 19 10 | 19 3 | 20 30 | | n.a. |
| T 6 | 16 2 | 15 3 | 4 32 | 20 4 | 3 1 | 29 1 | 6 33 | 16 15 | 0 29 | 6 2 | 0 24 | 3 15 | 2 8 | 10 11 | 0 42 | 6 57 | 0 51 | 10 26 | 4 22 | 19 13 | 19 4 | 20 30 | | n.a. |
| W 7 | 16 19 | 17 43 | 3 58 | 19 31 | 2 45 | 29 6 | 6 36 | 16 26 | 0 29 | 5 59 | 0 25 | 3 14 | 2 8 | 10 11 | 0 42 | 6 56 | 0 51 | 10 26 | 4 22 | 19 16 | 19 5 | 20 31 | | n.a. |
| T 8 | 16 35 | 19 36 | 3 14 | 18 56 | 2 27 | 29 10 | 6 40 | 16 37 | 0 28 | 5 55 | 0 25 | 3 13 | 2 8 | 10 10 | 0 43 | 6 56 | 0 51 | 10 26 | 4 23 | 19 18 | 19 6 | 20 31 | | n.a. |
| F 9 | 16 51 | 20 36 | 2 23 | 18 20 | 2 8 | 29 14 | 6 43 | 16 48 | 0 28 | 5 52 | 0 25 | 3 12 | 2 8 | 10 10 | 0 43 | 6 55 | 0 51 | 10 26 | 4 23 | 19 19 | 19 6 | 20 32 | | n.a. |
| S 10 | 17 7 | 20 41 | 1 25 | 17 43 | 1 48 | 29 16 | 6 45 | 16 58 | 0 27 | 5 48 | 0 25 | 3 11 | 2 8 | 10 9 | 0 43 | 6 55 | 0 51 | 10 26 | 4 23 | 19 20 | 19 7 | 20 33 | | n.a. |
| S 11 | 17 23 | 19 52 | 0 23 | 17 8 | 1 28 | 29 19 | 6 47 | 17 9 | 0 27 | 5 45 | 0 25 | 3 10 | 2 8 | 10 9 | 0 43 | 6 54 | 0 51 | 10 26 | 4 23 | 19 20 | 19 8 | 20 33 | | n.a. |
| M12 | 17 38 | 18 9 | 0n40 | 16 33 | 1 8 | 29 20 | 6 49 | 17 19 | 0 26 | 5 42 | 0 25 | 3 8 | 2 7 | 10 8 | 0 43 | 6 54 | 0 51 | 10 26 | 4 23 | 19 20 | 19 8 | 20 34 | | n.a. |
| T 13 | 17 53 | 15 37 | 1 42 | 16 1 | 0 47 | 29 21 | 6 50 | 17 29 | 0 26 | 5 38 | 0 25 | 3 7 | 2 7 | 10 8 | 0 43 | 6 53 | 0 51 | 10 26 | 4 23 | 19 20 | 19 9 | 20 34 | | n.a. |
| W14 | 18 8 | 12 20 | 2 41 | 15 31 | 0 27 | 29 22 | 6 51 | 17 40 | 0 25 | 5 35 | 0 26 | 3 6 | 2 7 | 10 7 | 0 43 | 6 53 | 0 51 | 10 26 | 4 23 | 19 20 | 19 10 | 20 35 | | n.a. |
| T 15 | 18 23 | 8 24 | 3 34 | 15 5 | 0 8 | 29 21 | 6 51 | 17 50 | 0 25 | 5 32 | 0 26 | 3 5 | 2 7 | 10 7 | 0 43 | 6 52 | 0 51 | 10 25 | 4 23 | 19 21 | 19 11 | 20 35 | | n.a. |
| F 16 | 18 37 | 3 58 | 4 18 | 14 42 | 0n10 | 29 20 | 6 51 | 18 0 | 0 24 | 5 29 | 0 26 | 3 4 | 2 7 | 10 6 | 0 43 | 6 52 | 0 51 | 10 25 | 4 23 | 19 22 | 19 11 | 20 35 | | n.a. |
| S 17 | 18 51 | 0s48 | 4 48 | 14 24 | 0 27 | 29 18 | 6 50 | 18 9 | 0 24 | 5 26 | 0 26 | 3 3 | 2 7 | 10 6 | 0 43 | 6 51 | 0 51 | 10 25 | 4 23 | 19 23 | 19 12 | 20 36 | | n.a. |
| S 18 | 19 4 | 5 42 | 5 3 | 14 10 | 0 43 | 29 15 | 6 48 | 18 19 | 0 23 | 5 23 | 0 26 | 3 3 | 2 7 | 10 6 | 0 43 | 6 51 | 0 51 | 10 25 | 4 23 | 19 25 | 19 13 | 20 36 | | n.a. |
| M19 | 19 18 | 10 26 | 4 59 | 14 1 | 0 57 | 29 11 | 6 46 | 18 29 | 0 23 | 5 20 | 0 26 | 3 2 | 2 7 | 10 5 | 0 43 | 6 50 | 0 51 | 10 25 | 4 23 | 19 27 | 19 13 | 20 37 | | n.a. |
| T 20 | 19 31 | 14 39 | 4 35 | 13 56 | 1 10 | 29 6 | 6 43 | 18 38 | 0 22 | 5 17 | 0 27 | 3 1 | 2 7 | 10 5 | 0 43 | 6 50 | 0 51 | 10 25 | 4 23 | 19 29 | 19 14 | 20 37 | | n.a. |
| W21 | 19 43 | 17 59 | 3 52 | 13 55 | 1 22 | 29 0 | 6 40 | 18 47 | 0 22 | 5 14 | 0 27 | 3 0 | 2 6 | 10 5 | 0 43 | 6 50 | 0 51 | 10 25 | 4 23 | 19 31 | 19 15 | 20 38 | | n.a. |
| T 22 | 19 55 | 20 7 | 2 53 | 13 59 | 1 32 | 28 53 | 6 35 | 18 57 | 0 21 | 5 11 | 0 27 | 2 59 | 2 6 | 10 4 | 0 43 | 6 49 | 0 51 | 10 25 | 4 23 | 19 33 | 19 16 | 20 38 | | n.a. |
| F 23 | 20 7 | 20 50 | 1 43 | 14 6 | 1 40 | 28 46 | 6 30 | 19 6 | 0 21 | 5 8 | 0 27 | 2 59 | 2 6 | 10 4 | 0 43 | 6 49 | 0 51 | 10 25 | 4 23 | 19 33 | 19 16 | 20 39 | | n.a. |
| S 24 | 20 19 | 20 7 | 0 26 | 14 16 | 1 47 | 28 37 | 6 24 | 19 14 | 0 20 | 5 5 | 0 27 | 2 58 | 2 6 | 10 4 | 0 43 | 6 48 | 0 51 | 10 25 | 4 23 | 19 34 | 19 17 | 20 39 | | n.a. |
| S 25 | 20 30 | 18 5 | 0s51 | 14 30 | 1 52 | 28 27 | 6 18 | 19 23 | 0 20 | 5 3 | 0 27 | 2 57 | 2 6 | 10 3 | 0 43 | 6 48 | 0 51 | 10 25 | 4 23 | 19 34 | 19 18 | 20 40 | | n.a. |
| M26 | 20 41 | 15 0 | 2 3 | 14 46 | 1 56 | 28 16 | 6 11 | 19 32 | 0 19 | 5 0 | 0 27 | 2 57 | 2 6 | 10 3 | 0 43 | 6 48 | 0 51 | 10 25 | 4 23 | 19 34 | 19 18 | 20 40 | | n.a. |
| T 27 | 20 51 | 11 10 | 3 6 | 15 4 | 1 59 | 28 4 | 6 2 | 19 40 | 0 19 | 4 58 | 0 28 | 2 56 | 2 6 | 10 3 | 0 43 | 6 47 | 0 51 | 10 25 | 4 23 | 19 34 | 19 19 | 20 41 | | n.a. |
| W28 | 21 2 | 6 51 | 3 57 | 15 25 | 2 1 | 27 51 | 5 54 | 19 48 | 0 18 | 4 55 | 0 28 | 2 55 | 2 6 | 10 3 | 0 43 | 6 47 | 0 51 | 10 25 | 4 24 | 19 34 | 19 20 | 20 41 | | n.a. |
| T 29 | 21 11 | 2 19 | 4 35 | 15 46 | 2 1 | 27 37 | 5 44 | 19 57 | 0 18 | 4 53 | 0 28 | 2 55 | 2 5 | 10 3 | 0 43 | 6 46 | 0 51 | 10 25 | 4 24 | 19 35 | 19 20 | 20 41 | | n.a. |
| F 30 | 21s21 | 2n14 | 4s58 | 16s 9 | 2n 1 | 27s22 | 5s34 | 20s 5 | 0n17 | 4n50 | 0n28 | 2n55 | 2s 5 | 10n 2 | 0n43 | 6n46 | 0s51 | 10n25 | 4s24 | 19n36 | 19n21 | 20n42 | | n.a. |

Julian Day Number = 3600536.5, Delta T = 08h56m44s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°58'52, Lahiri = 68°05'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5145

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 29 | 9♐22'46 | 0♉20 | 24♏ 6 | 11°R20 | 3♐22 | 18♍48 | 12°R25 | 5♍27 | 19°R37 | 19°R54 | 0°R55 | 2♌ 7 | 7♋58 | n.a. | S 1 |
| S 2 | 4 48 26 | 10°21'59 | 12°46 | 25°41 | 10♐43 | 4° 1 | 18°54 | 12♈24 | 5°27 | 19♈36 | 19♌54 | 0♌46 | 2° 3 | 8° 5 | n.a. | S 2 |
| M 3 | 4 52 22 | 11°21'13 | 25° 2 | 27°18 | 10° 6 | 4°40 | 19° 1 | 12°22 | 5°28 | 19°35 | 19°54 | 0°37 | 2° 0 | 8°11 | n.a. | M 3 |
| T 4 | 4 56 19 | 12°20'30 | 7♊ 9 | 28°56 | 9°29 | 5°19 | 19° 7 | 12°21 | 5°28 | 19°34 | 19°53 | 0°27 | 1°57 | 8°18 | n.a. | T 4 |
| W 5 | 5 0 15 | 13°19'48 | 19° 8 | 0♐36 | 8°52 | 5°58 | 19°13 | 12°20 | 5°28 | 19°34 | 19°53 | 0°20 | 1°54 | 8°25 | n.a. | W 5 |
| T 6 | 5 4 12 | 14°19'08 | 1♋ 1 | 2°16 | 8°16 | 6°37 | 19°18 | 12°19 | 5°28 | 19°33 | 19°53 | 0°14 | 1°51 | 8°31 | n.a. | T 6 |
| F 7 | 5 8 8 | 15°18'30 | 12°49 | 3°57 | 7°41 | 7°16 | 19°24 | 12°18 | 5°29 | 19°32 | 19°52 | 0°10 | 1°47 | 8°38 | n.a. | F 7 |
| S 8 | 5 12 5 | 16°17'54 | 24°36 | 5°39 | 7° 7 | 7°55 | 19°29 | 12°17 | 5°29 | 19°31 | 19°52 | 0°D 8 | 1°44 | 8°45 | n.a. | S 8 |
| S 9 | 5 16 1 | 17°17'20 | 6♌24 | 7°20 | 6°35 | 8°34 | 19°35 | 12°17 | 5°29 | 19°31 | 19°51 | 0° 8 | 1°41 | 8°51 | n.a. | S 9 |
| M10 | 5 19 58 | 18°16'48 | 18°18 | 9° 2 | 6° 4 | 9°13 | 19°40 | 12°16 | 5°R29 | 19°30 | 19°51 | 0° 9 | 1°38 | 8°58 | n.a. | M10 |
| T 11 | 5 23 55 | 19°16'18 | 0♍21 | 10°44 | 5°35 | 9°52 | 19°45 | 12°16 | 5°29 | 19°29 | 19°50 | 0°11 | 1°35 | 9° 5 | n.a. | T 11 |
| W12 | 5 27 51 | 20°15'51 | 12°38 | 12°26 | 5° 7 | 10°31 | 19°50 | 12°15 | 5°29 | 19°29 | 19°50 | 0°12 | 1°32 | 9°11 | n.a. | W12 |
| T 13 | 5 31 48 | 21°15'25 | 25°15 | 14° 7 | 4°42 | 11°10 | 19°54 | 12°15 | 5°29 | 19°28 | 19°49 | 0°R12 | 1°28 | 9°18 | n.a. | T 13 |
| F 14 | 5 35 44 | 22°15'01 | 8♎16 | 15°48 | 4°18 | 11°50 | 19°59 | 12°15 | 5°28 | 19°28 | 19°49 | 0°11 | 1°25 | 9°24 | n.a. | F 14 |
| S 15 | 5 39 41 | 23°14'40 | 21°43 | 17°29 | 3°57 | 12°29 | 20° 3 | 12°D15 | 5°28 | 19°27 | 19°48 | 0° 8 | 1°22 | 9°31 | n.a. | S 15 |
| S 16 | 5 43 37 | 24°14'20 | 5♏40 | 19° 9 | 3°38 | 13° 8 | 20° 7 | 12°15 | 5°28 | 19°27 | 19°48 | 0° 4 | 1°19 | 9°38 | n.a. | S 16 |
| M17 | 5 47 34 | 25°14'03 | 20° 5 | 20°49 | 3°22 | 13°47 | 20°11 | 12°15 | 5°28 | 19°26 | 19°47 | 29♋59 | 1°16 | 9°44 | n.a. | M17 |
| T 18 | 5 51 30 | 26°13'48 | 4♐54 | 22°29 | 3° 8 | 14°26 | 20°14 | 12°15 | 5°27 | 19°26 | 19°46 | 29°53 | 1°13 | 9°51 | n.a. | T 18 |
| W19 | 5 55 27 | 27°13'35 | 20° 0 | 24° 8 | 2°56 | 15° 6 | 20°18 | 12°16 | 5°27 | 19°25 | 19°46 | 29°49 | 1° 9 | 9°58 | n.a. | W19 |
| T 20 | 5 59 24 | 28°13'23 | 5♑13 | 25°47 | 2°47 | 15°45 | 20°21 | 12°16 | 5°26 | 19°25 | 19°45 | 29°46 | 1° 6 | 10° 4 | n.a. | T 20 |
| F 21 | 6 3 20 | 29°13'14 | 20°24 | 27°25 | 2°40 | 16°24 | 20°25 | 12°17 | 5°26 | 19°25 | 19°44 | 29°44 | 1° 3 | 10°11 | n.a. | F 21 |
| S 22 | 6 7 17 | 0♑13'06 | 5♒22 | 29° 3 | 2°36 | 17° 4 | 20°28 | 12°17 | 5°25 | 19°24 | 19°44 | 29°D44 | 1° 0 | 10°18 | n.a. | S 22 |
| S 23 | 6 11 13 | 1°12'59 | 20° 2 | 0♑41 | 2°D34 | 17°43 | 20°30 | 12°18 | 5°24 | 19°24 | 19°43 | 29°45 | 0°57 | 10°24 | n.a. | S 23 |
| M24 | 6 15 10 | 2°12'54 | 4♓18 | 2°18 | 2°35 | 18°23 | 20°33 | 12°19 | 5°24 | 19°24 | 19°42 | 29°46 | 0°53 | 10°31 | n.a. | M24 |
| T 25 | 6 19 6 | 3°12'50 | 18° 8 | 3°55 | 2°38 | 19° 2 | 20°35 | 12°20 | 5°23 | 19°24 | 19°41 | 29°48 | 0°50 | 10°38 | n.a. | T 25 |
| W26 | 6 23 3 | 4°12'48 | 1♈35 | 5°31 | 2°43 | 19°41 | 20°38 | 12°21 | 5°22 | 19°24 | 19°41 | 29°R48 | 0°47 | 10°44 | n.a. | W26 |
| T 27 | 6 27 0 | 5°12'47 | 14°38 | 7° 7 | 2°51 | 20°21 | 20°40 | 12°22 | 5°21 | 19°23 | 19°40 | 29°48 | 0°44 | 10°51 | n.a. | T 27 |
| F 28 | 6 30 56 | 6°12'47 | 27°22 | 8°42 | 3° 1 | 21° 0 | 20°41 | 12°23 | 5°20 | 19°23 | 19°39 | 29°46 | 0°41 | 10°58 | n.a. | F 28 |
| S 29 | 6 34 53 | 7°12'49 | 9♉49 | 10°18 | 3°13 | 21°40 | 20°43 | 12°25 | 5°19 | 19°23 | 19°38 | 29°44 | 0°38 | 11° 4 | n.a. | S 29 |
| S 30 | 6 38 49 | 8°12'53 | 22° 4 | 11°52 | 3°27 | 22°20 | 20°45 | 12°26 | 5°18 | 19°D23 | 19°37 | 29°41 | 0°34 | 11°11 | n.a. | S 30 |
| M31 | 6 42 46 | 9♑12'58 | 4♊ 8 | 13♑27 | 3♐43 | 22♐59 | 20♍46 | 12♈28 | 5♍17 | 19♈23 | 19♌36 | 29♋37 | 0♌31 | 11♋18 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s30 | 6n36 | 5s 7 | 16s33 | 2n 0 | 27s 6 | 5s23 | 20s12 | 0n17 | 4n48 | 0n28 | 2n54 | 2s 5 | 10n 2 | 0n44 | 6n46 | 0s51 | 10n25 | 4s24 | 19n37 | 19n22 | 20n42 | | n.a. |
| S 2 | 21 38 | 10 38 | 5 0 | 16 57 | 1 58 | 26 49 | 5 11 | 20 20 | 0 16 | 4 45 | 0 28 | 2 54 | 2 5 | 10 2 | 0 44 | 6 45 | 0 51 | 10 25 | 4 24 | 19 39 | 19 23 | 20 43 | | n.a. |
| M 3 | 21 46 | 14 11 | 4 40 | 17 22 | 1 55 | 26 31 | 4 59 | 20 28 | 0 16 | 4 43 | 0 29 | 2 53 | 2 5 | 10 2 | 0 44 | 6 45 | 0 51 | 10 25 | 4 24 | 19 41 | 19 23 | 20 43 | | n.a. |
| T 4 | 21 54 | 17 5 | 4 7 | 17 47 | 1 51 | 26 13 | 4 46 | 20 35 | 0 15 | 4 41 | 0 29 | 2 53 | 2 5 | 10 2 | 0 44 | 6 45 | 0 51 | 10 25 | 4 24 | 19 43 | 19 24 | 20 44 | | n.a. |
| W 5 | 22 2 | 19 14 | 3 23 | 18 11 | 1 47 | 25 54 | 4 33 | 20 42 | 0 15 | 4 39 | 0 29 | 2 53 | 2 5 | 10 2 | 0 44 | 6 45 | 0 51 | 10 25 | 4 24 | 19 45 | 19 25 | 20 44 | | n.a. |
| T 6 | 22 8 | 20 31 | 2 31 | 18 36 | 1 43 | 25 35 | 4 19 | 20 49 | 0 14 | 4 37 | 0 29 | 2 53 | 2 4 | 10 2 | 0 44 | 6 44 | 0 51 | 10 26 | 4 24 | 19 46 | 19 25 | 20 44 | | n.a. |
| F 7 | 22 15 | 20 54 | 1 32 | 18 59 | 1 38 | 25 15 | 4 5 | 20 56 | 0 14 | 4 35 | 0 29 | 2 52 | 2 4 | 10 2 | 0 44 | 6 44 | 0 51 | 10 26 | 4 24 | 19 47 | 19 26 | 20 45 | | n.a. |
| S 8 | 22 21 | 20 21 | 0 30 | 19 22 | 1 32 | 24 55 | 3 50 | 21 3 | 0 13 | 4 33 | 0 30 | 2 52 | 2 4 | 10 2 | 0 44 | 6 44 | 0 51 | 10 26 | 4 24 | 19 47 | 19 27 | 20 45 | | n.a. |
| S 9 | 22 27 | 18 55 | 0n34 | 19 45 | 1 27 | 24 35 | 3 35 | 21 10 | 0 13 | 4 31 | 0 30 | 2 52 | 2 4 | 10 2 | 0 44 | 6 44 | 0 51 | 10 26 | 4 24 | 19 47 | 19 27 | 20 45 | | n.a. |
| M10 | 22 32 | 16 38 | 1 37 | 20 7 | 1 21 | 24 15 | 3 20 | 21 16 | 0 12 | 4 29 | 0 30 | 2 52 | 2 4 | 10 2 | 0 44 | 6 43 | 0 51 | 10 26 | 4 24 | 19 47 | 19 28 | 20 46 | | n.a. |
| T 11 | 22 37 | 13 37 | 2 37 | 20 27 | 1 15 | 23 55 | 3 5 | 21 22 | 0 12 | 4 28 | 0 30 | 2 52 | 2 4 | 10 2 | 0 44 | 6 43 | 0 51 | 10 26 | 4 24 | 19 47 | 19 29 | 20 46 | | n.a. |
| W12 | 22 42 | 9 58 | 3 31 | 20 47 | 1 8 | 23 35 | 2 50 | 21 28 | 0 11 | 4 26 | 0 30 | 2 52 | 2 3 | 10 2 | 0 44 | 6 43 | 0 51 | 10 26 | 4 24 | 19 46 | 19 30 | 20 47 | | n.a. |
| T 13 | 22 46 | 5 47 | 4 16 | 21 6 | 1 1 | 23 16 | 2 35 | 21 34 | 0 11 | 4 24 | 0 30 | 2 52 | 2 3 | 10 2 | 0 44 | 6 43 | 0 51 | 10 26 | 4 24 | 19 46 | 19 30 | 20 47 | | n.a. |
| F 14 | 22 49 | 1 13 | 4 50 | 21 24 | 0 55 | 22 57 | 2 20 | 21 40 | 0 10 | 4 23 | 0 31 | 2 52 | 2 3 | 10 2 | 0 44 | 6 43 | 0 51 | 10 26 | 4 24 | 19 47 | 19 31 | 20 47 | | n.a. |
| S 15 | 22 53 | 3s33 | 5 9 | 21 40 | 0 48 | 22 38 | 2 5 | 21 46 | 0 10 | 4 21 | 0 31 | 2 52 | 2 3 | 10 2 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 47 | 19 32 | 20 48 | | n.a. |
| S 16 | 22 55 | 8 18 | 5 10 | 21 56 | 0 41 | 22 20 | 1 50 | 21 51 | 0 9 | 4 20 | 0 31 | 2 52 | 2 3 | 10 3 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 48 | 19 32 | 20 48 | | n.a. |
| M17 | 22 58 | 12 45 | 4 53 | 22 10 | 0 34 | 22 2 | 1 35 | 21 56 | 0 9 | 4 18 | 0 31 | 2 53 | 2 3 | 10 3 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 49 | 19 33 | 20 48 | | n.a. |
| T 18 | 23 0 | 16 34 | 4 16 | 22 23 | 0 27 | 21 45 | 1 20 | 22 1 | 0 8 | 4 17 | 0 31 | 2 53 | 2 2 | 10 3 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 50 | 19 34 | 20 49 | | n.a. |
| W19 | 23 1 | 19 21 | 3 21 | 22 35 | 0 20 | 21 29 | 1 6 | 22 6 | 0 7 | 4 16 | 0 32 | 2 53 | 2 2 | 10 3 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 51 | 19 34 | 20 49 | | n.a. |
| T 20 | 23 2 | 20 46 | 2 10 | 22 46 | 0 13 | 21 14 | 0 52 | 22 11 | 0 7 | 4 15 | 0 32 | 2 53 | 2 2 | 10 3 | 0 44 | 6 42 | 0 51 | 10 27 | 4 24 | 19 52 | 19 35 | 20 49 | | n.a. |
| F 21 | 23 3 | 20 41 | 0 51 | 22 56 | 0 6 | 20 59 | 0 39 | 22 16 | 0 6 | 4 14 | 0 32 | 2 54 | 2 2 | 10 4 | 0 44 | 6 42 | 0 51 | 10 28 | 4 24 | 19 52 | 19 36 | 20 50 | | n.a. |
| S 22 | 23 3 | 19 7 | 0s31 | 23 4 | 0s 1 | 20 45 | 0 25 | 22 20 | 0 6 | 4 13 | 0 32 | 2 54 | 2 2 | 10 4 | 0 44 | 6 41 | 0 51 | 10 28 | 4 24 | 19 52 | 19 36 | 20 50 | | n.a. |
| S 23 | 23 2 | 16 18 | 1 49 | 23 11 | 0 8 | 20 32 | 0 12 | 22 24 | 0 5 | 4 12 | 0 32 | 2 55 | 2 2 | 10 4 | 0 45 | 6 41 | 0 51 | 10 28 | 4 24 | 19 52 | 19 37 | 20 50 | | n.a. |
| M24 | 23 2 | 12 33 | 2 59 | 23 17 | 0 15 | 20 20 | 0n 0 | 22 28 | 0 5 | 4 11 | 0 33 | 2 55 | 2 2 | 10 4 | 0 45 | 6 41 | 0 51 | 10 28 | 4 24 | 19 52 | 19 38 | 20 51 | | n.a. |
| T 25 | 23 0 | 8 14 | 3 56 | 23 22 | 0 22 | 20 8 | 0 13 | 22 32 | 0 4 | 4 10 | 0 33 | 2 56 | 2 1 | 10 5 | 0 45 | 6 41 | 0 51 | 10 28 | 4 24 | 19 52 | 19 38 | 20 51 | | n.a. |
| W26 | 22 59 | 3 38 | 4 38 | 23 25 | 0 29 | 19 58 | 0 24 | 22 36 | 0 4 | 4 10 | 0 33 | 2 56 | 2 1 | 10 5 | 0 45 | 6 41 | 0 50 | 10 29 | 4 25 | 19 51 | 19 39 | 20 51 | | n.a. |
| T 27 | 22 57 | 0n59 | 5 4 | 23 27 | 0 36 | 19 48 | 0 36 | 22 39 | 0 3 | 4 9 | 0 33 | 2 57 | 2 1 | 10 5 | 0 45 | 6 41 | 0 50 | 10 29 | 4 25 | 19 52 | 19 40 | 20 52 | | n.a. |
| F 28 | 22 54 | 5 27 | 5 15 | 23 28 | 0 42 | 19 39 | 0 47 | 22 42 | 0 3 | 4 9 | 0 33 | 2 57 | 2 1 | 10 6 | 0 45 | 6 41 | 0 50 | 10 29 | 4 25 | 19 52 | 19 40 | 20 52 | | n.a. |
| S 29 | 22 51 | 9 36 | 5 10 | 23 28 | 0 49 | 19 31 | 0 58 | 22 45 | 0 2 | 4 8 | 0 34 | 2 58 | 2 1 | 10 6 | 0 45 | 6 41 | 0 50 | 10 29 | 4 25 | 19 52 | 19 41 | 20 52 | | n.a. |
| S 30 | 22 48 | 13 17 | 4 51 | 23 26 | 0 55 | 19 23 | 1 8 | 22 48 | 0 1 | 4 8 | 0 34 | 2 59 | 2 1 | 10 7 | 0 45 | 6 41 | 0 50 | 10 29 | 4 25 | 19 53 | 19 42 | 20 53 | | n.a. |
| M31 | 22s44 | 16n22 | 4s20 | 23s24 | 1s 1 | 19s16 | 1n18 | 22s51 | 0n 1 | 4n 7 | 0n34 | 3n 0 | 2s 0 | 10n 7 | 0n45 | 6n41 | 0s50 | 10n30 | 4s25 | 19n54 | 19n42 | 20n53 | | n.a. |

Julian Day Number = 3600566.5, Delta T = 08h56m45s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°58'57, Lahiri = 68°05'56



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## JANUARY 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 46 42 | 10♑13'04 | 16♊ 5 | 15♑ 1 | 4♐ 2 | 23♐39 | 20♍47 | 12♈29 | 5°R16 | 19♈23 | 19°R36 | 29°R34 | 0♌28 | 11♋24 | n.a. | T 1 |
| W 2 | 6 50 39 | 11°13'12 | 27°57 | 16°35 | 4°22 | 24°18 | 20°48 | 12°31 | 5♍15 | 19°23 | 19♌35 | 29♋31 | 0°25 | 11°31 | n.a. | W 2 |
| T 3 | 6 54 35 | 12°13'21 | 9♋46 | 18° 9 | 4°44 | 24°58 | 20°48 | 12°33 | 5°14 | 19°24 | 19°34 | 29°29 | 0°22 | 11°38 | n.a. | T 3 |
| F 4 | 6 58 32 | 13°13'32 | 21°34 | 19°42 | 5° 8 | 25°38 | 20°49 | 12°35 | 5°12 | 19°24 | 19°33 | 29°28 | 0°19 | 11°44 | n.a. | F 4 |
| S 5 | 7 2 29 | 14°13'45 | 3♌24 | 21°15 | 5°34 | 26°17 | 20°49 | 12°37 | 5°11 | 19°24 | 19°32 | 29°D28 | 0°15 | 11°51 | n.a. | S 5 |
| S 6 | 7 6 25 | 15°13'59 | 15°17 | 22°48 | 6° 1 | 26°57 | 20°R49 | 12°39 | 5°10 | 19°24 | 19°31 | 29°28 | 0°12 | 11°58 | n.a. | S 6 |
| M 7 | 7 10 22 | 16°14'15 | 27°16 | 24°21 | 6°30 | 27°37 | 20°49 | 12°41 | 5° 8 | 19°24 | 19°30 | 29°30 | 0° 9 | 12° 4 | n.a. | M 7 |
| T 8 | 7 14 18 | 17°14'33 | 9♍24 | 25°53 | 7° 1 | 28°17 | 20°49 | 12°44 | 5° 7 | 19°25 | 19°29 | 29°31 | 0° 6 | 12°11 | n.a. | T 8 |
| W 9 | 7 18 15 | 18°14'52 | 21°45 | 27°26 | 7°33 | 28°57 | 20°48 | 12°46 | 5° 5 | 19°25 | 19°28 | 29°32 | 0° 3 | 12°17 | n.a. | W 9 |
| T 10 | 7 22 11 | 19°15'12 | 4♎22 | 28°58 | 8° 7 | 29°37 | 20°48 | 12°49 | 5° 4 | 19°25 | 19°27 | 29°33 | 29♋59 | 12°24 | n.a. | T 10 |
| F 11 | 7 26 8 | 20°15'35 | 17°19 | 0♒30 | 8°42 | 0♑16 | 20°47 | 12°51 | 5° 2 | 19°26 | 19°26 | 29°R33 | 29°56 | 12°31 | n.a. | F 11 |
| S 12 | 7 30 5 | 21°15'59 | 0♏38 | 2° 1 | 9°19 | 0°56 | 20°46 | 12°54 | 5° 1 | 19°26 | 19°25 | 29°33 | 29°53 | 12°37 | n.a. | S 12 |
| S 13 | 7 34 1 | 22°16'25 | 14°24 | 3°33 | 9°57 | 1°36 | 20°44 | 12°57 | 4°59 | 19°27 | 19°24 | 29°32 | 29°50 | 12°44 | n.a. | S 13 |
| M14 | 7 37 58 | 23°16'53 | 28°35 | 5° 4 | 10°36 | 2°16 | 20°43 | 13° 0 | 4°57 | 19°27 | 19°23 | 29°32 | 29°47 | 12°51 | n.a. | M14 |
| T 15 | 7 41 54 | 24°17'22 | 13♐10 | 6°35 | 11°16 | 2°56 | 20°41 | 13° 3 | 4°56 | 19°28 | 19°22 | 29°31 | 29°44 | 12°57 | n.a. | T 15 |
| W16 | 7 45 51 | 25°17'53 | 28° 5 | 8° 6 | 11°58 | 3°36 | 20°39 | 13° 6 | 4°54 | 19°28 | 19°21 | 29°31 | 29°40 | 13° 4 | n.a. | W16 |
| T 17 | 7 49 47 | 26°18'26 | 13♑12 | 9°37 | 12°40 | 4°16 | 20°37 | 13° 9 | 4°52 | 19°29 | 19°20 | 29°30 | 29°37 | 13°11 | n.a. | T 17 |
| F 18 | 7 53 44 | 27°18'59 | 28°24 | 11° 7 | 13°24 | 4°57 | 20°35 | 13°13 | 4°50 | 19°29 | 19°19 | 29°D30 | 29°34 | 13°17 | n.a. | F 18 |
| S 19 | 7 57 40 | 28°19'34 | 13♒30 | 12°38 | 14° 9 | 5°37 | 20°32 | 13°16 | 4°48 | 19°30 | 19°17 | 29°30 | 29°31 | 13°24 | n.a. | S 19 |
| S 20 | 8 1 37 | 29°20'10 | 28°21 | 14° 7 | 14°55 | 6°17 | 20°30 | 13°19 | 4°46 | 19°31 | 19°16 | 29°R30 | 29°28 | 13°31 | n.a. | S 20 |
| M21 | 8 5 34 | 0♒20'47 | 12♓50 | 15°37 | 15°41 | 6°57 | 20°27 | 13°23 | 4°44 | 19°31 | 19°15 | 29°30 | 29°25 | 13°37 | n.a. | M21 |
| T 22 | 8 9 30 | 1°21'25 | 26°54 | 17° 6 | 16°29 | 7°37 | 20°24 | 13°27 | 4°42 | 19°32 | 19°14 | 29°30 | 29°21 | 13°44 | n.a. | T 22 |
| W23 | 8 13 27 | 2°22'04 | 10♈31 | 18°34 | 17°17 | 8°18 | 20°20 | 13°30 | 4°40 | 19°33 | 19°13 | 29°30 | 29°18 | 13°51 | n.a. | W23 |
| T 24 | 8 17 23 | 3°22'44 | 23°40 | 20° 2 | 18° 7 | 8°58 | 20°17 | 13°34 | 4°38 | 19°34 | 19°12 | 29°30 | 29°15 | 13°57 | n.a. | T 24 |
| F 25 | 8 21 20 | 4°23'24 | 6♉26 | 21°29 | 18°57 | 9°38 | 20°13 | 13°38 | 4°36 | 19°35 | 19°11 | 29°D30 | 29°12 | 14° 4 | n.a. | F 25 |
| S 26 | 8 25 16 | 5°24'05 | 18°52 | 22°55 | 19°48 | 10°18 | 20°10 | 13°42 | 4°34 | 19°36 | 19° 9 | 29°30 | 29° 9 | 14°11 | n.a. | S 26 |
| S 27 | 8 29 13 | 6°24'47 | 1♊ 2 | 24°21 | 20°39 | 10°59 | 20° 6 | 13°46 | 4°32 | 19°37 | 19° 8 | 29°30 | 29° 5 | 14°17 | n.a. | S 27 |
| M28 | 8 33 10 | 7°25'30 | 13° 1 | 25°45 | 21°32 | 11°39 | 20° 1 | 13°50 | 4°30 | 19°37 | 19° 7 | 29°31 | 29° 2 | 14°24 | n.a. | M28 |
| T 29 | 8 37 6 | 8°26'14 | 24°53 | 27° 8 | 22°25 | 12°20 | 19°57 | 13°55 | 4°27 | 19°38 | 19° 6 | 29°32 | 28°59 | 14°30 | n.a. | T 29 |
| W30 | 8 41 3 | 9°26'58 | 6♋41 | 28°29 | 23°19 | 13° 0 | 19°53 | 13°59 | 4°25 | 19°40 | 19° 5 | 29°33 | 28°56 | 14°37 | n.a. | W30 |
| T 31 | 8 44 59 | 10♒27'44 | 18♋28 | 29♒48 | 24♐13 | 13♑40 | 19♍48 | 14♈ 3 | 4♍23 | 19♈41 | 19♌ 4 | 29♋34 | 28♋53 | 14♋44 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 18n44 | 3s37 | 23s20 | 1s 7 | 19s10 | 1n27 | 22s53 | 0n 0 | 4n 7 | 0n34 | 3n 0 | 2s 0 | 10n 7 | 0n45 | 6n41 | 0s50 | 10n30 | 4s25 | 19n54 | 19n43 | 20n53 | | n.a. |
| W 2 | 22 35 | 20 16 | 2 46 | 23 15 | 1 13 | 19 5 | 1 36 | 22 56 | 0s 0 | 4 7 | 0 34 | 3 1 | 2 0 | 10 8 | 0 45 | 6 41 | 0 50 | 10 30 | 4 25 | 19 55 | 19 44 | 20 53 | | n.a. |
| T 3 | 22 30 | 20 55 | 1 47 | 23 8 | 1 19 | 19 1 | 1 45 | 22 58 | 0 1 | 4 7 | 0 35 | 3 2 | 2 0 | 10 8 | 0 45 | 6 41 | 0 50 | 10 31 | 4 25 | 19 55 | 19 44 | 20 54 | | n.a. |
| F 4 | 22 24 | 20 38 | 0 44 | 23 1 | 1 24 | 18 57 | 1 53 | 23 0 | 0 1 | 4 7 | 0 35 | 3 3 | 2 0 | 10 9 | 0 45 | 6 41 | 0 50 | 10 31 | 4 25 | 19 56 | 19 45 | 20 54 | | n.a. |
| S 5 | 22 18 | 19 26 | 0n22 | 22 52 | 1 30 | 18 53 | 2 1 | 23 2 | 0 2 | 4 7 | 0 35 | 3 4 | 2 0 | 10 9 | 0 45 | 6 42 | 0 50 | 10 31 | 4 25 | 19 56 | 19 46 | 20 54 | | n.a. |
| S 6 | 22 12 | 17 22 | 1 27 | 22 43 | 1 35 | 18 50 | 2 9 | 23 3 | 0 3 | 4 7 | 0 35 | 3 5 | 1 59 | 10 10 | 0 45 | 6 42 | 0 50 | 10 31 | 4 25 | 19 56 | 19 46 | 20 55 | | n.a. |
| M 7 | 22 5 | 14 33 | 2 28 | 22 32 | 1 40 | 18 48 | 2 16 | 23 5 | 0 3 | 4 7 | 0 35 | 3 6 | 1 59 | 10 10 | 0 45 | 6 42 | 0 50 | 10 32 | 4 25 | 19 55 | 19 47 | 20 55 | | n.a. |
| T 8 | 21 57 | 11 4 | 3 24 | 22 20 | 1 45 | 18 46 | 2 23 | 23 6 | 0 4 | 4 8 | 0 36 | 3 7 | 1 59 | 10 11 | 0 45 | 6 42 | 0 50 | 10 32 | 4 25 | 19 55 | 19 48 | 20 55 | | n.a. |
| W 9 | 21 50 | 7 5 | 4 11 | 22 7 | 1 49 | 18 45 | 2 30 | 23 7 | 0 4 | 4 8 | 0 36 | 3 8 | 1 59 | 10 12 | 0 45 | 6 42 | 0 50 | 10 32 | 4 25 | 19 55 | 19 48 | 20 55 | | n.a. |
| T 10 | 21 41 | 2 43 | 4 48 | 21 53 | 1 53 | 18 44 | 2 36 | 23 8 | 0 5 | 4 9 | 0 36 | 3 9 | 1 59 | 10 12 | 0 45 | 6 42 | 0 50 | 10 33 | 4 25 | 19 55 | 19 49 | 20 56 | | n.a. |
| F 11 | 21 33 | 1s53 | 5 11 | 21 37 | 1 57 | 18 44 | 2 42 | 23 8 | 0 5 | 4 9 | 0 36 | 3 10 | 1 59 | 10 13 | 0 45 | 6 42 | 0 50 | 10 33 | 4 25 | 19 55 | 19 50 | 20 56 | | n.a. |
| S 12 | 21 24 | 6 32 | 5 18 | 21 21 | 2 1 | 18 44 | 2 47 | 23 9 | 0 6 | 4 10 | 0 36 | 3 11 | 1 58 | 10 13 | 0 45 | 6 43 | 0 50 | 10 33 | 4 25 | 19 55 | 19 50 | 20 56 | | n.a. |
| S 13 | 21 14 | 10 59 | 5 7 | 21 4 | 2 5 | 18 44 | 2 52 | 23 9 | 0 7 | 4 10 | 0 37 | 3 13 | 1 58 | 10 14 | 0 45 | 6 43 | 0 50 | 10 33 | 4 25 | 19 55 | 19 51 | 20 56 | | n.a. |
| M14 | 21 4 | 14 59 | 4 38 | 20 45 | 2 8 | 18 45 | 2 57 | 23 9 | 0 7 | 4 11 | 0 37 | 3 14 | 1 58 | 10 15 | 0 45 | 6 43 | 0 50 | 10 34 | 4 25 | 19 55 | 19 52 | 20 56 | | n.a. |
| T 15 | 20 54 | 18 12 | 3 50 | 20 26 | 2 11 | 18 45 | 3 2 | 23 9 | 0 8 | 4 12 | 0 37 | 3 15 | 1 58 | 10 15 | 0 45 | 6 43 | 0 50 | 10 34 | 4 25 | 19 55 | 19 52 | 20 57 | | n.a. |
| W16 | 20 44 | 20 16 | 2 46 | 20 5 | 2 13 | 18 47 | 3 6 | 23 8 | 0 8 | 4 13 | 0 37 | 3 17 | 1 58 | 10 16 | 0 45 | 6 43 | 0 50 | 10 34 | 4 25 | 19 55 | 19 53 | 20 57 | | n.a. |
| T 17 | 20 33 | 20 55 | 1 29 | 19 44 | 2 15 | 18 48 | 3 10 | 23 8 | 0 9 | 4 14 | 0 37 | 3 18 | 1 58 | 10 17 | 0 45 | 6 44 | 0 50 | 10 35 | 4 25 | 19 55 | 19 54 | 20 57 | | n.a. |
| F 18 | 20 21 | 20 3 | 0 6 | 19 21 | 2 17 | 18 50 | 3 14 | 23 7 | 0 9 | 4 15 | 0 38 | 3 19 | 1 57 | 10 17 | 0 45 | 6 44 | 0 50 | 10 35 | 4 25 | 19 55 | 19 54 | 20 57 | | n.a. |
| S 19 | 20 9 | 17 44 | 1s17 | 18 58 | 2 19 | 18 51 | 3 17 | 23 6 | 0 10 | 4 16 | 0 38 | 3 21 | 1 57 | 10 18 | 0 46 | 6 44 | 0 50 | 10 36 | 4 25 | 19 55 | 19 55 | 20 58 | | n.a. |
| S 20 | 19 57 | 14 16 | 2 34 | 18 33 | 2 20 | 18 53 | 3 20 | 23 5 | 0 11 | 4 17 | 0 38 | 3 22 | 1 57 | 10 19 | 0 46 | 6 44 | 0 50 | 10 36 | 4 25 | 19 55 | 19 56 | 20 58 | | n.a. |
| M21 | 19 45 | 10 0 | 3 39 | 18 8 | 2 21 | 18 55 | 3 23 | 23 3 | 0 11 | 4 19 | 0 38 | 3 24 | 1 57 | 10 20 | 0 46 | 6 45 | 0 50 | 10 36 | 4 25 | 19 55 | 19 56 | 20 58 | | n.a. |
| T 22 | 19 32 | 5 19 | 4 28 | 17 42 | 2 21 | 18 57 | 3 26 | 23 2 | 0 12 | 4 20 | 0 38 | 3 25 | 1 57 | 10 20 | 0 46 | 6 45 | 0 50 | 10 37 | 4 25 | 19 55 | 19 57 | 20 58 | | n.a. |
| W23 | 19 18 | 0 32 | 5 1 | 17 15 | 2 21 | 18 59 | 3 29 | 23 0 | 0 12 | 4 22 | 0 39 | 3 27 | 1 57 | 10 21 | 0 46 | 6 45 | 0 50 | 10 37 | 4 25 | 19 55 | 19 58 | 20 58 | | n.a. |
| T 24 | 19 5 | 4n 8 | 5 16 | 16 47 | 2 20 | 19 1 | 3 31 | 22 58 | 0 13 | 4 23 | 0 39 | 3 28 | 1 57 | 10 22 | 0 46 | 6 46 | 0 50 | 10 37 | 4 24 | 19 55 | 19 58 | 20 58 | | n.a. |
| F 25 | 18 51 | 8 28 | 5 16 | 16 18 | 2 19 | 19 4 | 3 33 | 22 56 | 0 14 | 4 25 | 0 39 | 3 30 | 1 56 | 10 23 | 0 46 | 6 46 | 0 50 | 10 38 | 4 24 | 19 55 | 19 59 | 20 59 | | n.a. |
| S 26 | 18 36 | 12 20 | 5 0 | 15 49 | 2 17 | 19 6 | 3 34 | 22 53 | 0 14 | 4 26 | 0 39 | 3 32 | 1 56 | 10 23 | 0 46 | 6 46 | 0 50 | 10 38 | 4 24 | 19 55 | 20 0 | 20 59 | | n.a. |
| S 27 | 18 22 | 15 36 | 4 31 | 15 19 | 2 15 | 19 8 | 3 36 | 22 51 | 0 15 | 4 28 | 0 39 | 3 33 | 1 56 | 10 24 | 0 46 | 6 47 | 0 50 | 10 38 | 4 24 | 19 55 | 20 0 | 20 59 | | n.a. |
| M28 | 18 7 | 18 10 | 3 51 | 14 48 | 2 12 | 19 10 | 3 37 | 22 48 | 0 15 | 4 30 | 0 40 | 3 35 | 1 56 | 10 25 | 0 46 | 6 47 | 0 50 | 10 39 | 4 24 | 19 55 | 20 1 | 20 59 | | n.a. |
| T 29 | 17 51 | 19 56 | 3 1 | 14 17 | 2 9 | 19 12 | 3 38 | 22 45 | 0 16 | 4 32 | 0 40 | 3 37 | 1 56 | 10 26 | 0 46 | 6 47 | 0 50 | 10 39 | 4 24 | 19 55 | 20 1 | 20 59 | | n.a. |
| W30 | 17 36 | 20 49 | 2 4 | 13 45 | 2 4 | 19 14 | 3 39 | 22 42 | 0 17 | 4 34 | 0 40 | 3 39 | 1 56 | 10 27 | 0 46 | 6 48 | 0 50 | 10 40 | 4 24 | 19 55 | 20 2 | 20 59 | | n.a. |
| T 31 | 17s20 | 20n47 | 1s 1 | 13s13 | 1s59 | 19s16 | 3n40 | 22s39 | 0s17 | 4n36 | 0n40 | 3n40 | 1s56 | 10n28 | 0n46 | 6n48 | 0s50 | 10n40 | 4s24 | 19n54 | 20n 3 | 21n 0 | | n.a. |

Julian Day Number = 3600597.5, Delta T = 08h56m47s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°59'01, Lahiri = 68°06'01



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## FEBRUARY 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 48 56 | 11♒28'30 | 0♌19 | 1♓ 6 | 25♐ 8 | 14♑21 | 19°R43 | 14♈ 8 | 4°R20 | 19♈42 | 19°R 2 | 29°R34 | 28♋50 | 14♋50 | n.a. | F 1 |
| S 2 | 8 52 52 | 12°29'16 | 12°14 | 2°20 | 26° 4 | 15° 1 | 19♍38 | 14°12 | 4♍18 | 19°43 | 19♌ 1 | 29♋34 | 28°46 | 14°57 | n.a. | S 2 |
| S 3 | 8 56 49 | 13°30'04 | 24°16 | 3°32 | 27° 0 | 15°42 | 19°33 | 14°17 | 4°16 | 19°44 | 19° 0 | 29°33 | 28°43 | 15° 4 | n.a. | S 3 |
| M 4 | 9 0 45 | 14°30'52 | 6♍27 | 4°41 | 27°57 | 16°23 | 19°27 | 14°22 | 4°13 | 19°45 | 18°59 | 29°31 | 28°40 | 15°10 | n.a. | M 4 |
| T 5 | 9 4 42 | 15°31'41 | 18°49 | 5°45 | 28°54 | 17° 3 | 19°22 | 14°27 | 4°11 | 19°46 | 18°58 | 29°28 | 28°37 | 15°17 | n.a. | T 5 |
| W 6 | 9 8 39 | 16°32'31 | 1♎22 | 6°45 | 29°52 | 17°44 | 19°16 | 14°31 | 4° 9 | 19°48 | 18°56 | 29°26 | 28°34 | 15°24 | n.a. | W 6 |
| T 7 | 9 12 35 | 17°33'22 | 14° 8 | 7°40 | 0♑51 | 18°25 | 19°10 | 14°36 | 4° 6 | 19°49 | 18°55 | 29°23 | 28°31 | 15°30 | n.a. | T 7 |
| F 8 | 9 16 32 | 18°34'14 | 27°10 | 8°29 | 1°49 | 19° 5 | 19° 4 | 14°41 | 4° 4 | 19°50 | 18°54 | 29°21 | 28°27 | 15°37 | n.a. | F 8 |
| S 9 | 9 20 28 | 19°35'07 | 10♏29 | 9°10 | 2°49 | 19°46 | 18°58 | 14°46 | 4° 1 | 19°51 | 18°53 | 29°20 | 28°24 | 15°44 | n.a. | S 9 |
| S 10 | 9 24 25 | 20°36'01 | 24° 6 | 9°45 | 3°49 | 20°27 | 18°52 | 14°52 | 3°59 | 19°53 | 18°51 | 29°D20 | 28°21 | 15°50 | n.a. | S 10 |
| M11 | 9 28 21 | 21°36'55 | 8♐ 2 | 10°11 | 4°49 | 21° 8 | 18°46 | 14°57 | 3°56 | 19°54 | 18°50 | 29°20 | 28°18 | 15°57 | n.a. | M11 |
| T 12 | 9 32 18 | 22°37'51 | 22°18 | 10°27 | 5°50 | 21°48 | 18°39 | 15° 2 | 3°54 | 19°56 | 18°49 | 29°22 | 28°15 | 16° 4 | n.a. | T 12 |
| W13 | 9 36 14 | 23°38'47 | 6♑51 | 10°R33 | 6°51 | 22°29 | 18°33 | 15° 7 | 3°51 | 19°57 | 18°48 | 29°23 | 28°11 | 16°10 | n.a. | W13 |
| T 14 | 9 40 11 | 24°39'44 | 21°37 | 10°28 | 7°52 | 23°10 | 18°26 | 15°13 | 3°49 | 19°58 | 18°47 | 29°24 | 28° 8 | 16°17 | n.a. | T 14 |
| F 15 | 9 44 8 | 25°40'42 | 6♒31 | 10°11 | 8°54 | 23°51 | 18°19 | 15°18 | 3°46 | 20° 0 | 18°45 | 29°R24 | 28° 5 | 16°23 | n.a. | F 15 |
| S 16 | 9 48 4 | 26°41'40 | 21°26 | 9°43 | 9°57 | 24°32 | 18°12 | 15°24 | 3°44 | 20° 1 | 18°44 | 29°23 | 28° 2 | 16°30 | n.a. | S 16 |
| S 17 | 9 52 1 | 27°42'39 | 6♓13 | 9° 2 | 10°59 | 25°13 | 18° 5 | 15°29 | 3°41 | 20° 3 | 18°43 | 29°20 | 27°59 | 16°37 | n.a. | S 17 |
| M18 | 9 55 57 | 28°43'37 | 20°44 | 8°11 | 12° 2 | 25°54 | 17°58 | 15°35 | 3°38 | 20° 5 | 18°42 | 29°16 | 27°56 | 16°43 | n.a. | M18 |
| T 19 | 9 59 54 | 29°44'36 | 4♈53 | 7°10 | 13° 5 | 26°35 | 17°50 | 15°41 | 3°36 | 20° 6 | 18°41 | 29°11 | 27°52 | 16°50 | n.a. | T 19 |
| W20 | 10 3 50 | 0♓45'35 | 18°37 | 6° 0 | 14° 9 | 27°16 | 17°43 | 15°47 | 3°33 | 20° 8 | 18°39 | 29° 6 | 27°49 | 16°57 | n.a. | W20 |
| T 21 | 10 7 47 | 1°46'34 | 1♉55 | 4°44 | 15°13 | 27°57 | 17°35 | 15°52 | 3°31 | 20° 9 | 18°38 | 29° 2 | 27°46 | 17° 3 | n.a. | T 21 |
| F 22 | 10 11 43 | 2°47'33 | 14°47 | 3°24 | 16°17 | 28°39 | 17°28 | 15°58 | 3°28 | 20°11 | 18°37 | 28°59 | 27°43 | 17°10 | n.a. | F 22 |
| S 23 | 10 15 40 | 3°48'32 | 27°16 | 2° 2 | 17°21 | 29°20 | 17°20 | 16° 4 | 3°25 | 20°13 | 18°36 | 28°57 | 27°40 | 17°17 | n.a. | S 23 |
| S 24 | 10 19 37 | 4°49'31 | 9♊27 | 0°42 | 18°26 | 0♒ 1 | 17°13 | 16°10 | 3°23 | 20°14 | 18°35 | 28°D57 | 27°37 | 17°23 | n.a. | S 24 |
| M25 | 10 23 33 | 5°50'29 | 21°25 | 29♒26 | 19°31 | 0°42 | 17° 5 | 16°16 | 3°20 | 20°16 | 18°34 | 28°58 | 27°33 | 17°30 | n.a. | M25 |
| T 26 | 10 27 30 | 6°51'28 | 3♋15 | 28°16 | 20°37 | 1°23 | 16°57 | 16°22 | 3°18 | 20°18 | 18°33 | 29° 0 | 27°30 | 17°37 | n.a. | T 26 |
| W27 | 10 31 26 | 7°52'26 | 15° 2 | 27°13 | 21°42 | 2° 5 | 16°49 | 16°29 | 3°15 | 20°20 | 18°31 | 29° 2 | 27°27 | 17°43 | n.a. | W27 |
| T 28 | 10 35 23 | 8♓53'24 | 26♋51 | 26♒19 | 22♑48 | 2♒46 | 16♍41 | 16♈35 | 3♍13 | 20♈22 | 18♌30 | 29°R 2 | 27♋24 | 17♋50 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 3 | 19n49 | 0n 4 | 12s41 | 1s54 | 19s17 | 3n40 | 22s35 | 0s18 | 4n38 | 0n40 | 3n42 | 1s56 | 10n28 | 0n46 | 6n49 | 0s50 | 10n40 | 4s24 | 19n54 | 20n 3 | 21n 0 | | n.a. |
| S 2 | 16 47 | 17 58 | 1 10 | 12 9 | 1 47 | 19 19 | 3 41 | 22 31 | 0 19 | 4 40 | 0 41 | 3 44 | 1 55 | 10 29 | 0 46 | 6 49 | 0 50 | 10 41 | 4 24 | 19 54 | 20 4 | 21 0 | | n.a. |
| S 3 | 16 30 | 15 18 | 2 13 | 11 36 | 1 40 | 19 20 | 3 41 | 22 27 | 0 19 | 4 42 | 0 41 | 3 46 | 1 55 | 10 30 | 0 46 | 6 50 | 0 50 | 10 41 | 4 24 | 19 55 | 20 5 | 21 0 | | n.a. |
| M 4 | 16 13 | 11 57 | 3 10 | 11 4 | 1 32 | 19 21 | 3 41 | 22 23 | 0 20 | 4 44 | 0 41 | 3 48 | 1 55 | 10 31 | 0 46 | 6 50 | 0 50 | 10 42 | 4 24 | 19 55 | 20 5 | 21 0 | | n.a. |
| T 5 | 15 55 | 8 3 | 4 0 | 10 32 | 1 23 | 19 22 | 3 41 | 22 19 | 0 20 | 4 47 | 0 41 | 3 50 | 1 55 | 10 32 | 0 46 | 6 50 | 0 50 | 10 42 | 4 24 | 19 56 | 20 6 | 21 0 | | n.a. |
| W 6 | 15 37 | 3 45 | 4 39 | 10 1 | 1 13 | 19 23 | 3 40 | 22 14 | 0 21 | 4 49 | 0 41 | 3 52 | 1 55 | 10 33 | 0 46 | 6 51 | 0 50 | 10 42 | 4 24 | 19 56 | 20 7 | 21 0 | | n.a. |
| T 7 | 15 19 | 0s47 | 5 5 | 9 31 | 1 2 | 19 23 | 3 40 | 22 10 | 0 22 | 4 51 | 0 41 | 3 54 | 1 55 | 10 34 | 0 46 | 6 51 | 0 50 | 10 43 | 4 24 | 19 57 | 20 7 | 21 0 | | n.a. |
| F 8 | 15 1 | 5 22 | 5 16 | 9 1 | 0 49 | 19 23 | 3 39 | 22 5 | 0 22 | 4 54 | 0 42 | 3 56 | 1 55 | 10 35 | 0 46 | 6 52 | 0 50 | 10 43 | 4 24 | 19 57 | 20 8 | 21 1 | | n.a. |
| S 9 | 14 42 | 9 48 | 5 10 | 8 34 | 0 36 | 19 23 | 3 38 | 22 0 | 0 23 | 4 56 | 0 42 | 3 58 | 1 55 | 10 35 | 0 46 | 6 52 | 0 50 | 10 44 | 4 24 | 19 57 | 20 8 | 21 1 | | n.a. |
| S 10 | 14 23 | 13 51 | 4 47 | 8 8 | 0 22 | 19 23 | 3 37 | 21 54 | 0 24 | 4 59 | 0 42 | 4 0 | 1 54 | 10 36 | 0 46 | 6 53 | 0 50 | 10 44 | 4 24 | 19 57 | 20 9 | 21 1 | | n.a. |
| M11 | 14 4 | 17 14 | 4 7 | 7 44 | 0 7 | 19 22 | 3 36 | 21 49 | 0 24 | 5 1 | 0 42 | 4 2 | 1 54 | 10 37 | 0 46 | 6 53 | 0 50 | 10 44 | 4 24 | 19 57 | 20 10 | 21 1 | | n.a. |
| T 12 | 13 45 | 19 39 | 3 11 | 7 23 | 0n10 | 19 21 | 3 34 | 21 43 | 0 25 | 5 4 | 0 42 | 4 4 | 1 54 | 10 38 | 0 46 | 6 54 | 0 50 | 10 45 | 4 24 | 19 57 | 20 10 | 21 1 | | n.a. |
| W13 | 13 25 | 20 51 | 2 1 | 7 4 | 0 27 | 19 20 | 3 33 | 21 37 | 0 25 | 5 7 | 0 43 | 4 6 | 1 54 | 10 39 | 0 46 | 6 55 | 0 50 | 10 45 | 4 24 | 19 57 | 20 11 | 21 1 | | n.a. |
| T 14 | 13 5 | 20 38 | 0 43 | 6 50 | 0 45 | 19 18 | 3 31 | 21 31 | 0 26 | 5 10 | 0 43 | 4 8 | 1 54 | 10 40 | 0 46 | 6 55 | 0 50 | 10 46 | 4 24 | 19 56 | 20 12 | 21 1 | | n.a. |
| F 15 | 12 45 | 18 58 | 0s39 | 6 39 | 1 3 | 19 16 | 3 30 | 21 25 | 0 27 | 5 12 | 0 43 | 4 10 | 1 54 | 10 41 | 0 46 | 6 56 | 0 49 | 10 46 | 4 24 | 19 56 | 20 12 | 21 1 | | n.a. |
| S 16 | 12 25 | 16 0 | 1 58 | 6 32 | 1 22 | 19 14 | 3 28 | 21 19 | 0 27 | 5 15 | 0 43 | 4 13 | 1 54 | 10 42 | 0 46 | 6 56 | 0 49 | 10 47 | 4 23 | 19 57 | 20 13 | 21 1 | | n.a. |
| S 17 | 12 4 | 12 1 | 3 9 | 6 30 | 1 41 | 19 11 | 3 26 | 21 12 | 0 28 | 5 18 | 0 43 | 4 15 | 1 54 | 10 43 | 0 46 | 6 57 | 0 49 | 10 47 | 4 23 | 19 57 | 20 14 | 21 1 | | n.a. |
| M18 | 11 44 | 7 23 | 4 5 | 6 31 | 1 59 | 19 8 | 3 24 | 21 5 | 0 29 | 5 21 | 0 43 | 4 17 | 1 54 | 10 44 | 0 46 | 6 57 | 0 49 | 10 47 | 4 23 | 19 58 | 20 14 | 21 1 | | n.a. |
| T 19 | 11 23 | 2 28 | 4 45 | 6 38 | 2 16 | 19 4 | 3 21 | 20 58 | 0 29 | 5 24 | 0 43 | 4 19 | 1 54 | 10 45 | 0 46 | 6 58 | 0 49 | 10 48 | 4 23 | 19 59 | 20 15 | 21 1 | | n.a. |
| W20 | 11 1 | 2n25 | 5 8 | 6 48 | 2 32 | 19 0 | 3 19 | 20 51 | 0 30 | 5 27 | 0 44 | 4 22 | 1 53 | 10 46 | 0 46 | 6 59 | 0 49 | 10 48 | 4 23 | 20 0 | 20 15 | 21 2 | | n.a. |
| T 21 | 10 40 | 7 2 | 5 12 | 7 2 | 2 46 | 18 56 | 3 17 | 20 44 | 0 31 | 5 30 | 0 44 | 4 24 | 1 53 | 10 46 | 0 46 | 6 59 | 0 49 | 10 49 | 4 23 | 20 1 | 20 16 | 21 2 | | n.a. |
| F 22 | 10 19 | 11 12 | 5 1 | 7 19 | 2 58 | 18 52 | 3 14 | 20 36 | 0 31 | 5 33 | 0 44 | 4 26 | 1 53 | 10 47 | 0 46 | 7 0 | 0 49 | 10 49 | 4 23 | 20 2 | 20 17 | 21 2 | | n.a. |
| S 23 | 9 57 | 14 45 | 4 36 | 7 39 | 3 7 | 18 46 | 3 11 | 20 28 | 0 32 | 5 36 | 0 44 | 4 29 | 1 53 | 10 48 | 0 46 | 7 1 | 0 49 | 10 50 | 4 23 | 20 2 | 20 17 | 21 2 | | n.a. |
| S 24 | 9 35 | 17 35 | 3 58 | 8 0 | 3 14 | 18 41 | 3 9 | 20 21 | 0 33 | 5 39 | 0 44 | 4 31 | 1 53 | 10 49 | 0 46 | 7 1 | 0 49 | 10 50 | 4 23 | 20 2 | 20 18 | 21 2 | | n.a. |
| M25 | 9 13 | 19 36 | 3 11 | 8 22 | 3 19 | 18 35 | 3 6 | 20 13 | 0 33 | 5 42 | 0 44 | 4 33 | 1 53 | 10 50 | 0 46 | 7 2 | 0 49 | 10 50 | 4 23 | 20 2 | 20 18 | 21 2 | | n.a. |
| T 26 | 8 51 | 20 44 | 2 16 | 8 44 | 3 20 | 18 29 | 3 3 | 20 4 | 0 34 | 5 45 | 0 44 | 4 36 | 1 53 | 10 51 | 0 46 | 7 2 | 0 49 | 10 51 | 4 23 | 20 1 | 20 19 | 21 2 | | n.a. |
| W27 | 8 29 | 20 58 | 1 16 | 9 6 | 3 20 | 18 22 | 3 0 | 19 56 | 0 34 | 5 48 | 0 45 | 4 38 | 1 53 | 10 52 | 0 46 | 7 3 | 0 49 | 10 51 | 4 23 | 20 1 | 20 20 | 21 2 | | n.a. |
| T 28 | 8s 6 | 20n15 | 0s12 | 9s27 | 3n17 | 18s15 | 2n57 | 19s47 | 0s35 | 5n52 | 0n45 | 4n40 | 1s53 | 10n53 | 0n46 | 7n 4 | 0s49 | 10n52 | 4s22 | 20n 1 | 20n20 | 21n 2 | | n.a. |

Julian Day Number = 3600628.5, Delta T = 08h56m49s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 68°59'05, Lahiri = 68°06'05



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## MARCH 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 39 19 | 9♓54'22 | 8♌45 | 25°R35 | 23♉54 | 3♒27 | 16°R33 | 16♈41 | 3°R10 | 20♈23 | 18°R29 | 29°R 2 | 27♋21 | 17♋57 | n.a. | F 1 |
| S 2 | 10 43 16 | 10°55'19 | 20°48 | 25♒ 0 | 25° 0 | 4° 9 | 16♍25 | 16°47 | 3♍ 7 | 20°25 | 18♌28 | 28♋59 | 27°17 | 18° 3 | n.a. | S 2 |
| S 3 | 10 47 13 | 11°56'16 | 3♍ 2 | 24°36 | 26° 7 | 4°50 | 16°17 | 16°54 | 3° 5 | 20°27 | 18°27 | 28°55 | 27°14 | 18°10 | n.a. | S 3 |
| M 4 | 10 51 9 | 12°57'13 | 15°29 | 24°21 | 27°13 | 5°32 | 16° 9 | 17° 0 | 3° 2 | 20°29 | 18°26 | 28°48 | 27°11 | 18°16 | n.a. | M 4 |
| T 5 | 10 55 6 | 13°58'10 | 28° 9 | 24°D15 | 28°20 | 6°13 | 16° 1 | 17° 7 | 3° 0 | 20°31 | 18°25 | 28°40 | 27° 8 | 18°23 | n.a. | T 5 |
| W 6 | 10 59 2 | 14°59'07 | 11♎ 2 | 24°18 | 29°27 | 6°55 | 15°53 | 17°13 | 2°57 | 20°33 | 18°24 | 28°32 | 27° 5 | 18°30 | n.a. | W 6 |
| T 7 | 11 2 59 | 16° 0'03 | 24° 8 | 24°28 | 0♒35 | 7°36 | 15°45 | 17°20 | 2°55 | 20°35 | 18°23 | 28°23 | 27° 2 | 18°36 | n.a. | T 7 |
| F 8 | 11 6 55 | 17° 1'00 | 7♏27 | 24°46 | 1°42 | 8°18 | 15°37 | 17°26 | 2°52 | 20°37 | 18°22 | 28°16 | 26°58 | 18°43 | n.a. | F 8 |
| S 9 | 11 10 52 | 18° 1'56 | 20°57 | 25°11 | 2°50 | 8°59 | 15°29 | 17°33 | 2°50 | 20°39 | 18°21 | 28°11 | 26°55 | 18°50 | n.a. | S 9 |
| S 10 | 11 14 48 | 19° 2'52 | 4♐37 | 25°42 | 3°58 | 9°41 | 15°21 | 17°39 | 2°47 | 20°41 | 18°19 | 28° 7 | 26°52 | 18°56 | n.a. | S 10 |
| M11 | 11 18 45 | 20° 3'49 | 18°29 | 26°19 | 5° 6 | 10°23 | 15°13 | 17°46 | 2°45 | 20°43 | 18°18 | 28°D 6 | 26°49 | 19° 3 | n.a. | M11 |
| T 12 | 11 22 41 | 21° 4'45 | 2♑32 | 27° 0 | 6°14 | 11° 4 | 15° 5 | 17°53 | 2°42 | 20°45 | 18°17 | 28° 7 | 26°46 | 19°10 | n.a. | T 12 |
| W13 | 11 26 38 | 22° 5'41 | 16°45 | 27°46 | 7°22 | 11°46 | 14°57 | 17°59 | 2°40 | 20°47 | 18°17 | 28° 8 | 26°42 | 19°16 | n.a. | W13 |
| T 14 | 11 30 35 | 23° 6'37 | 1♒ 6 | 28°36 | 8°31 | 12°28 | 14°49 | 18° 6 | 2°38 | 20°49 | 18°16 | 28°R 8 | 26°39 | 19°23 | n.a. | T 14 |
| F 15 | 11 34 31 | 24° 7'33 | 15°34 | 29°30 | 9°40 | 13°10 | 14°41 | 18°13 | 2°35 | 20°51 | 18°15 | 28° 7 | 26°36 | 19°30 | n.a. | F 15 |
| S 16 | 11 38 28 | 25° 8'28 | 0♓ 3 | 0♓27 | 10°49 | 13°51 | 14°33 | 18°20 | 2°33 | 20°53 | 18°14 | 28° 3 | 26°33 | 19°36 | n.a. | S 16 |
| S 17 | 11 42 24 | 26° 9'22 | 14°29 | 1°27 | 11°58 | 14°33 | 14°26 | 18°27 | 2°31 | 20°55 | 18°13 | 27°57 | 26°30 | 19°43 | n.a. | S 17 |
| M18 | 11 46 21 | 27°10'16 | 28°45 | 2°30 | 13° 7 | 15°15 | 14°18 | 18°34 | 2°28 | 20°57 | 18°12 | 27°48 | 26°27 | 19°49 | n.a. | M18 |
| T 19 | 11 50 17 | 28°11'10 | 12♈46 | 3°36 | 14°16 | 15°57 | 14°10 | 18°41 | 2°26 | 20°59 | 18°11 | 27°37 | 26°23 | 19°56 | n.a. | T 19 |
| W20 | 11 54 14 | 29°12'02 | 26°26 | 4°43 | 15°25 | 16°39 | 14° 3 | 18°48 | 2°24 | 21° 1 | 18°10 | 27°27 | 26°20 | 20° 3 | n.a. | W20 |
| T 21 | 11 58 10 | 0♈12'54 | 9♉43 | 5°53 | 16°35 | 17°21 | 13°55 | 18°55 | 2°22 | 21° 4 | 18° 9 | 27°17 | 26°17 | 20° 9 | n.a. | T 21 |
| F 22 | 12 2 7 | 1°13'45 | 22°37 | 7° 5 | 17°45 | 18° 3 | 13°48 | 19° 2 | 2°19 | 21° 6 | 18° 8 | 27° 8 | 26°14 | 20°16 | n.a. | F 22 |
| S 23 | 12 6 4 | 2°14'35 | 5♊ 9 | 8°18 | 18°54 | 18°45 | 13°40 | 19° 9 | 2°17 | 21° 8 | 18° 7 | 27° 2 | 26°11 | 20°23 | n.a. | S 23 |
| S 24 | 12 10 0 | 3°15'24 | 17°23 | 9°33 | 20° 4 | 19°27 | 13°33 | 19°16 | 2°15 | 21°10 | 18° 7 | 26°59 | 26° 8 | 20°29 | n.a. | S 24 |
| M25 | 12 13 57 | 4°16'12 | 29°22 | 10°50 | 21°14 | 20° 9 | 13°26 | 19°23 | 2°13 | 21°12 | 18° 6 | 26°D57 | 26° 4 | 20°36 | n.a. | M25 |
| T 26 | 12 17 53 | 5°16'59 | 11♋13 | 12° 8 | 22°24 | 20°51 | 13°19 | 19°30 | 2°11 | 21°15 | 18° 5 | 26°57 | 26° 1 | 20°43 | n.a. | T 26 |
| W27 | 12 21 50 | 6°17'44 | 23° 0 | 13°28 | 23°35 | 21°33 | 13°12 | 19°37 | 2° 9 | 21°17 | 18° 4 | 26°R58 | 25°58 | 20°49 | n.a. | W27 |
| T 28 | 12 25 46 | 7°18'28 | 4♌49 | 14°48 | 24°45 | 22°16 | 13° 5 | 19°44 | 2° 7 | 21°19 | 18° 4 | 26°57 | 25°55 | 20°56 | n.a. | T 28 |
| F 29 | 12 29 43 | 8°19'11 | 16°46 | 16°10 | 25°55 | 22°58 | 12°59 | 19°51 | 2° 5 | 21°21 | 18° 3 | 26°55 | 25°52 | 21° 3 | n.a. | F 29 |
| S 30 | 12 33 39 | 9°19'53 | 28°55 | 17°33 | 27° 6 | 23°40 | 12°52 | 19°58 | 2° 3 | 21°23 | 18° 2 | 26°51 | 25°48 | 21° 9 | n.a. | S 30 |
| S 31 | 12 37 36 | 10♈20'34 | 11♍19 | 18♓57 | 28♒16 | 24♒22 | 12♍46 | 20♈ 6 | 2♍ 1 | 21♈26 | 18♌ 1 | 26♋44 | 25♋45 | 21♋16 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s44 | 18n37 | 0n53 | 9s46 | 3n12 | 18s 7 | 2n54 | 19s39 | 0s36 | 5n55 | 0n45 | 4n43 | 1s53 | 10n54 | 0n46 | 7n 5 | 0s49 | 10n52 | 4s22 | 20n 1 | 20n21 | 21n 2 | | n.a. |
| S 2 | 7 21 | 16 9 | 1 55 | 10 3 | 3 6 | 17 59 | 2 50 | 19 30 | 0 36 | 5 58 | 0 45 | 4 45 | 1 53 | 10 55 | 0 46 | 7 5 | 0 49 | 10 52 | 4 22 | 20 1 | 20 22 | 21 2 | | n.a. |
| S 3 | 6 58 | 12 56 | 2 54 | 10 18 | 2 58 | 17 50 | 2 47 | 19 21 | 0 37 | 6 1 | 0 45 | 4 48 | 1 53 | 10 56 | 0 46 | 7 6 | 0 49 | 10 53 | 4 22 | 20 2 | 20 22 | 21 2 | | n.a. |
| M 4 | 6 35 | 9 6 | 3 45 | 10 32 | 2 49 | 17 41 | 2 44 | 19 11 | 0 38 | 6 4 | 0 45 | 4 50 | 1 52 | 10 57 | 0 46 | 7 7 | 0 49 | 10 53 | 4 22 | 20 4 | 20 23 | 21 2 | | n.a. |
| T 5 | 6 12 | 4 48 | 4 26 | 10 43 | 2 39 | 17 32 | 2 40 | 19 2 | 0 38 | 6 7 | 0 45 | 4 53 | 1 52 | 10 57 | 0 46 | 7 7 | 0 49 | 10 54 | 4 22 | 20 5 | 20 23 | 21 2 | | n.a. |
| W 6 | 5 49 | 0 13 | 4 54 | 10 52 | 2 29 | 17 22 | 2 37 | 18 52 | 0 39 | 6 11 | 0 45 | 4 55 | 1 52 | 10 58 | 0 46 | 7 8 | 0 49 | 10 54 | 4 22 | 20 7 | 20 24 | 21 2 | | n.a. |
| T 7 | 5 26 | 4s27 | 5 7 | 10 58 | 2 18 | 17 12 | 2 33 | 18 43 | 0 40 | 6 14 | 0 45 | 4 58 | 1 52 | 10 59 | 0 46 | 7 9 | 0 49 | 10 55 | 4 22 | 20 9 | 20 25 | 21 2 | | n.a. |
| F 8 | 5 3 | 8 58 | 5 4 | 11 3 | 2 7 | 17 1 | 2 30 | 18 33 | 0 40 | 6 17 | 0 46 | 5 0 | 1 52 | 11 0 | 0 46 | 7 10 | 0 49 | 10 55 | 4 22 | 20 10 | 20 25 | 21 2 | | n.a. |
| S 9 | 4 39 | 13 7 | 4 44 | 11 5 | 1 56 | 16 50 | 2 26 | 18 23 | 0 41 | 6 20 | 0 46 | 5 3 | 1 52 | 11 1 | 0 46 | 7 10 | 0 49 | 10 55 | 4 22 | 20 11 | 20 26 | 21 2 | | n.a. |
| S 10 | 4 16 | 16 39 | 4 8 | 11 6 | 1 44 | 16 38 | 2 22 | 18 12 | 0 42 | 6 23 | 0 46 | 5 5 | 1 52 | 11 2 | 0 46 | 7 11 | 0 49 | 10 56 | 4 22 | 20 12 | 20 26 | 21 2 | | n.a. |
| M11 | 3 52 | 19 17 | 3 17 | 11 5 | 1 33 | 16 26 | 2 18 | 18 2 | 0 43 | 6 26 | 0 46 | 5 8 | 1 52 | 11 3 | 0 46 | 7 12 | 0 49 | 10 56 | 4 21 | 20 12 | 20 27 | 21 2 | | n.a. |
| T 12 | 3 29 | 20 48 | 2 13 | 11 2 | 1 22 | 16 14 | 2 15 | 17 51 | 0 43 | 6 30 | 0 46 | 5 10 | 1 52 | 11 4 | 0 46 | 7 12 | 0 49 | 10 57 | 4 21 | 20 12 | 20 28 | 21 2 | | n.a. |
| W13 | 3 5 | 21 1 | 1 1 | 10 57 | 1 10 | 16 1 | 2 11 | 17 41 | 0 44 | 6 33 | 0 46 | 5 13 | 1 52 | 11 4 | 0 46 | 7 13 | 0 49 | 10 57 | 4 21 | 20 12 | 20 28 | 21 2 | | n.a. |
| T 14 | 2 41 | 19 51 | 0s16 | 10 50 | 0 59 | 15 48 | 2 7 | 17 30 | 0 45 | 6 36 | 0 46 | 5 15 | 1 52 | 11 5 | 0 46 | 7 14 | 0 49 | 10 57 | 4 21 | 20 12 | 20 29 | 21 1 | | n.a. |
| F 15 | 2 18 | 17 23 | 1 32 | 10 42 | 0 48 | 15 34 | 2 3 | 17 19 | 0 45 | 6 39 | 0 46 | 5 18 | 1 52 | 11 6 | 0 46 | 7 15 | 0 49 | 10 58 | 4 21 | 20 12 | 20 29 | 21 1 | | n.a. |
| S 16 | 1 54 | 13 48 | 2 42 | 10 32 | 0 38 | 15 20 | 1 59 | 17 8 | 0 46 | 6 42 | 0 46 | 5 21 | 1 52 | 11 7 | 0 46 | 7 16 | 0 49 | 10 58 | 4 21 | 20 13 | 20 30 | 21 1 | | n.a. |
| S 17 | 1 30 | 9 26 | 3 42 | 10 21 | 0 27 | 15 5 | 1 55 | 16 56 | 0 47 | 6 45 | 0 46 | 5 23 | 1 52 | 11 8 | 0 46 | 7 16 | 0 49 | 10 59 | 4 21 | 20 14 | 20 31 | 21 1 | | n.a. |
| M18 | 1 6 | 4 34 | 4 26 | 10 9 | 0 17 | 14 50 | 1 51 | 16 45 | 0 47 | 6 48 | 0 46 | 5 26 | 1 52 | 11 9 | 0 46 | 7 17 | 0 49 | 10 59 | 4 21 | 20 16 | 20 31 | 21 1 | | n.a. |
| T 19 | 0 43 | 0n26 | 4 54 | 9 55 | 0 7 | 14 34 | 1 47 | 16 33 | 0 48 | 6 51 | 0 46 | 5 28 | 1 52 | 11 9 | 0 46 | 7 18 | 0 49 | 10 59 | 4 20 | 20 18 | 20 32 | 21 1 | | n.a. |
| W20 | 0 19 | 5 18 | 5 4 | 9 39 | 0s 2 | 14 18 | 1 43 | 16 22 | 0 49 | 6 54 | 0 46 | 5 31 | 1 52 | 11 10 | 0 46 | 7 19 | 0 49 | 11 0 | 4 20 | 20 20 | 20 32 | 21 1 | | n.a. |
| T 21 | 0n 5 | 9 47 | 4 57 | 9 23 | 0 12 | 14 2 | 1 39 | 16 10 | 0 49 | 6 57 | 0 47 | 5 34 | 1 52 | 11 11 | 0 46 | 7 20 | 0 49 | 11 0 | 4 20 | 20 22 | 20 33 | 21 1 | | n.a. |
| F 22 | 0 29 | 13 41 | 4 35 | 9 5 | 0 21 | 13 46 | 1 35 | 15 58 | 0 50 | 6 59 | 0 47 | 5 36 | 1 52 | 11 12 | 0 46 | 7 20 | 0 49 | 11 0 | 4 20 | 20 23 | 20 33 | 21 1 | | n.a. |
| S 23 | 0 53 | 16 52 | 4 0 | 8 46 | 0 29 | 13 28 | 1 30 | 15 46 | 0 51 | 7 2 | 0 47 | 5 39 | 1 52 | 11 12 | 0 46 | 7 21 | 0 49 | 11 1 | 4 20 | 20 24 | 20 34 | 21 1 | | n.a. |
| S 24 | 1 16 | 19 14 | 3 15 | 8 26 | 0 38 | 13 11 | 1 26 | 15 34 | 0 51 | 7 5 | 0 47 | 5 42 | 1 52 | 11 13 | 0 46 | 7 22 | 0 49 | 11 1 | 4 20 | 20 25 | 20 35 | 21 1 | | n.a. |
| M25 | 1 40 | 20 41 | 2 22 | 8 5 | 0 46 | 12 53 | 1 22 | 15 21 | 0 52 | 7 8 | 0 47 | 5 44 | 1 52 | 11 14 | 0 46 | 7 23 | 0 49 | 11 2 | 4 20 | 20 25 | 20 35 | 21 1 | | n.a. |
| T 26 | 2 4 | 21 12 | 1 23 | 7 43 | 0 53 | 12 35 | 1 18 | 15 9 | 0 53 | 7 10 | 0 47 | 5 47 | 1 52 | 11 15 | 0 46 | 7 24 | 0 49 | 11 2 | 4 20 | 20 25 | 20 36 | 21 0 | | n.a. |
| W27 | 2 28 | 20 46 | 0 21 | 7 20 | 1 1 | 12 16 | 1 14 | 14 56 | 0 54 | 7 13 | 0 47 | 5 49 | 1 52 | 11 15 | 0 46 | 7 24 | 0 49 | 11 2 | 4 19 | 20 25 | 20 36 | 21 0 | | n.a. |
| T 28 | 2 51 | 19 25 | 0n42 | 6 56 | 1 8 | 11 58 | 1 10 | 14 43 | 0 54 | 7 16 | 0 47 | 5 52 | 1 52 | 11 16 | 0 46 | 7 25 | 0 49 | 11 3 | 4 19 | 20 25 | 20 37 | 21 0 | | n.a. |
| F 29 | 3 15 | 17 12 | 1 43 | 6 31 | 1 15 | 11 38 | 1 6 | 14 30 | 0 55 | 7 18 | 0 47 | 5 55 | 1 52 | 11 17 | 0 46 | 7 26 | 0 49 | 11 3 | 4 19 | 20 26 | 20 38 | 21 0 | | n.a. |
| S 30 | 3 38 | 14 11 | 2 41 | 6 5 | 1 21 | 11 19 | 1 2 | 14 17 | 0 56 | 7 21 | 0 47 | 5 57 | 1 52 | 11 17 | 0 46 | 7 27 | 0 49 | 11 3 | 4 19 | 20 27 | 20 38 | 21 0 | | n.a. |
| S 31 | 4n 2 | 10n29 | 3n32 | 5s38 | 1s27 | 10s59 | 0n57 | 14s 4 | 0s56 | 7n23 | 0n47 | 6n 0 | 1s52 | 11n18 | 0n46 | 7n28 | 0s49 | 11n 4 | 4s19 | 20n28 | 20n39 | 21n 0 | | n.a. |

Julian Day Number = 3600656.5, Delta T = 08h56m50s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°59'09, Lahiri = 68°06'09



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## APRIL 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 41 32 | 11♈21'13 | 24♍ 0 | 20♓23 | 29♒27 | 25♒ 5 | 12°R40 | 20♈13 | 1°R59 | 21♈28 | 18°R 1 | 26°R34 | 25♋42 | 21♋22 | n.a. | M 1 |
| T 2 | 12 45 29 | 12°21'51 | 6♎59 | 21°49 | 0♓38 | 25°47 | 12♍33 | 20°20 | 1♍57 | 21°30 | 18♌ 0 | 26♋22 | 25°39 | 21°29 | n.a. | T 2 |
| W 3 | 12 49 26 | 13°22'28 | 20°15 | 23°16 | 1°49 | 26°29 | 12°27 | 20°27 | 1°56 | 21°32 | 18° 0 | 26°10 | 25°36 | 21°36 | n.a. | W 3 |
| T 4 | 12 53 22 | 14°23'04 | 3♏47 | 24°44 | 3° 0 | 27°12 | 12°22 | 20°34 | 1°54 | 21°35 | 17°59 | 25°57 | 25°33 | 21°42 | n.a. | T 4 |
| F 5 | 12 57 19 | 15°23'39 | 17°31 | 26°14 | 4°11 | 27°54 | 12°16 | 20°42 | 1°52 | 21°37 | 17°58 | 25°46 | 25°29 | 21°49 | n.a. | F 5 |
| S 6 | 13 1 15 | 16°24'13 | 1♐23 | 27°44 | 5°22 | 28°36 | 12°10 | 20°49 | 1°51 | 21°39 | 17°58 | 25°37 | 25°26 | 21°56 | n.a. | S 6 |
| S 7 | 13 5 12 | 17°24'46 | 15°21 | 29°15 | 6°33 | 29°19 | 12° 5 | 20°56 | 1°49 | 21°42 | 17°57 | 25°31 | 25°23 | 22° 2 | n.a. | S 7 |
| M 8 | 13 9 8 | 18°25'18 | 29°23 | 0♈47 | 7°44 | 0♓ 1 | 12° 0 | 21° 3 | 1°48 | 21°44 | 17°57 | 25°28 | 25°20 | 22° 9 | n.a. | M 8 |
| T 9 | 13 13 5 | 19°25'50 | 13♑27 | 2°20 | 8°56 | 0°44 | 11°55 | 21°11 | 1°46 | 21°46 | 17°56 | 25°27 | 25°17 | 22°16 | n.a. | T 9 |
| W10 | 13 17 1 | 20°26'20 | 27°32 | 3°54 | 10° 7 | 1°27 | 11°50 | 21°18 | 1°45 | 21°48 | 17°56 | 25°27 | 25°14 | 22°22 | n.a. | W10 |
| T 11 | 13 20 58 | 21°26'49 | 11♒37 | 5°28 | 11°19 | 2° 9 | 11°45 | 21°25 | 1°43 | 21°51 | 17°55 | 25°26 | 25°10 | 22°29 | n.a. | T 11 |
| F 12 | 13 24 55 | 22°27'17 | 25°42 | 7° 4 | 12°30 | 2°52 | 11°40 | 21°32 | 1°42 | 21°53 | 17°55 | 25°24 | 25° 7 | 22°36 | n.a. | F 12 |
| S 13 | 13 28 51 | 23°27'44 | 9♓45 | 8°41 | 13°42 | 3°34 | 11°36 | 21°40 | 1°40 | 21°55 | 17°54 | 25°19 | 25° 4 | 22°42 | n.a. | S 13 |
| S 14 | 13 32 48 | 24°28'09 | 23°43 | 10°19 | 14°54 | 4°17 | 11°32 | 21°47 | 1°39 | 21°57 | 17°54 | 25°11 | 25° 1 | 22°49 | n.a. | S 14 |
| M15 | 13 36 44 | 25°28'34 | 7♈34 | 11°57 | 16° 6 | 5° 0 | 11°28 | 21°54 | 1°38 | 22° 0 | 17°54 | 25° 0 | 24°58 | 22°55 | n.a. | M15 |
| T 16 | 13 40 41 | 26°28'57 | 21°12 | 13°37 | 17°17 | 5°43 | 11°24 | 22° 1 | 1°37 | 22° 2 | 17°53 | 24°48 | 24°54 | 23° 2 | n.a. | T 16 |
| W17 | 13 44 37 | 27°29'19 | 4♉36 | 15°17 | 18°29 | 6°25 | 11°20 | 22° 9 | 1°36 | 22° 4 | 17°53 | 24°34 | 24°51 | 23° 9 | n.a. | W17 |
| T 18 | 13 48 34 | 28°29'39 | 17°41 | 16°59 | 19°41 | 7° 8 | 11°16 | 22°16 | 1°34 | 22° 7 | 17°53 | 24°21 | 24°48 | 23°15 | n.a. | T 18 |
| F 19 | 13 52 30 | 29°29'57 | 0♊28 | 18°41 | 20°53 | 7°51 | 11°13 | 22°23 | 1°33 | 22° 9 | 17°52 | 24°10 | 24°45 | 23°22 | n.a. | F 19 |
| S 20 | 13 56 27 | 0♉30'14 | 12°57 | 20°25 | 22° 5 | 8°34 | 11°10 | 22°30 | 1°32 | 22°11 | 17°52 | 24° 2 | 24°42 | 23°29 | n.a. | S 20 |
| S 21 | 14 0 23 | 1°30'30 | 25° 9 | 22°10 | 23°17 | 9°17 | 11° 7 | 22°38 | 1°31 | 22°13 | 17°52 | 23°56 | 24°39 | 23°35 | n.a. | S 21 |
| M22 | 14 4 20 | 2°30'43 | 7♋ 8 | 23°55 | 24°29 | 10° 0 | 11° 4 | 22°45 | 1°31 | 22°16 | 17°52 | 23°53 | 24°35 | 23°42 | n.a. | M22 |
| T 23 | 14 8 17 | 3°30'55 | 18°59 | 25°42 | 25°42 | 10°42 | 11° 2 | 22°52 | 1°30 | 22°18 | 17°51 | 23°52 | 24°32 | 23°49 | n.a. | T 23 |
| W24 | 14 12 13 | 4°31'05 | 0♌47 | 27°30 | 26°54 | 11°25 | 10°59 | 22°59 | 1°29 | 22°20 | 17°51 | 23°52 | 24°29 | 23°55 | n.a. | W24 |
| T 25 | 14 16 10 | 5°31'13 | 12°36 | 29°19 | 28° 6 | 12° 8 | 10°57 | 23° 6 | 1°28 | 22°22 | 17°51 | 23°52 | 24°26 | 24° 2 | n.a. | T 25 |
| F 26 | 14 20 6 | 6°31'19 | 24°34 | 1♉ 9 | 29°18 | 12°51 | 10°55 | 23°13 | 1°28 | 22°25 | 17°51 | 23°51 | 24°23 | 24° 9 | n.a. | F 26 |
| S 27 | 14 24 3 | 7°31'23 | 6♍44 | 3° 0 | 0♈31 | 13°34 | 10°53 | 23°20 | 1°27 | 22°27 | 17°51 | 23°47 | 24°19 | 24°15 | n.a. | S 27 |
| S 28 | 14 27 59 | 8°31'25 | 19°12 | 4°52 | 1°43 | 14°17 | 10°52 | 23°28 | 1°26 | 22°29 | 17°51 | 23°41 | 24°16 | 24°22 | n.a. | S 28 |
| M29 | 14 31 56 | 9°31'26 | 2♎ 1 | 6°45 | 2°56 | 15° 0 | 10°50 | 23°35 | 1°26 | 22°31 | 17°51 | 23°33 | 24°13 | 24°28 | n.a. | M29 |
| T 30 | 14 35 52 | 10♉31'24 | 15♎13 | 8♉39 | 4♈ 8 | 15♓43 | 10♍49 | 23♈42 | 1♍25 | 22♈33 | 17♌51 | 23♋22 | 24♋10 | 24♋35 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n25 | 6n15 | 4n14 | 5s11 | 1s33 | 10s38 | 0n53 | 13s51 | 0s57 | 7n25 | 0n47 | 6n 3 | 1s52 | 11n19 | 0n46 | 7n28 | 0s49 | 11n 4 | 4s19 | 20n30 | 20n39 | 21n 0 | | n.a. |
| T 2 | 4 49 | 1 38 | 4 44 | 4 42 | 1 38 | 10 18 | 0 49 | 13 37 | 0 58 | 7 28 | 0 47 | 6 5 | 1 52 | 11 19 | 0 46 | 7 29 | 0 49 | 11 4 | 4 19 | 20 32 | 20 40 | 21 0 | | n.a. |
| W 3 | 5 12 | 3s 9 | 4 59 | 4 13 | 1 43 | 9 57 | 0 45 | 13 24 | 0 58 | 7 30 | 0 47 | 6 8 | 1 52 | 11 20 | 0 46 | 7 30 | 0 49 | 11 5 | 4 19 | 20 34 | 20 40 | 20 59 | | n.a. |
| T 4 | 5 35 | 7 53 | 4 58 | 3 43 | 1 48 | 9 36 | 0 41 | 13 10 | 0 59 | 7 32 | 0 47 | 6 11 | 1 52 | 11 20 | 0 46 | 7 31 | 0 49 | 11 5 | 4 18 | 20 37 | 20 41 | 20 59 | | n.a. |
| F 5 | 5 58 | 12 18 | 4 40 | 3 12 | 1 52 | 9 14 | 0 37 | 12 57 | 1 0 | 7 34 | 0 47 | 6 13 | 1 52 | 11 21 | 0 46 | 7 32 | 0 49 | 11 5 | 4 18 | 20 39 | 20 42 | 20 59 | | n.a. |
| S 6 | 6 21 | 16 6 | 4 5 | 2 40 | 1 56 | 8 53 | 0 33 | 12 43 | 1 1 | 7 37 | 0 47 | 6 16 | 1 52 | 11 21 | 0 46 | 7 33 | 0 49 | 11 5 | 4 18 | 20 40 | 20 42 | 20 59 | | n.a. |
| S 7 | 6 44 | 19 1 | 3 15 | 2 8 | 2 0 | 8 31 | 0 29 | 12 29 | 1 1 | 7 39 | 0 47 | 6 19 | 1 52 | 11 22 | 0 46 | 7 33 | 0 49 | 11 6 | 4 18 | 20 41 | 20 43 | 20 59 | | n.a. |
| M 8 | 7 6 | 20 49 | 2 13 | 1 35 | 2 3 | 8 8 | 0 25 | 12 15 | 1 2 | 7 41 | 0 47 | 6 21 | 1 52 | 11 23 | 0 46 | 7 34 | 0 49 | 11 6 | 4 18 | 20 42 | 20 43 | 20 59 | | n.a. |
| T 9 | 7 29 | 21 20 | 1 3 | 1 1 | 2 6 | 7 46 | 0 21 | 12 1 | 1 3 | 7 42 | 0 47 | 6 24 | 1 52 | 11 23 | 0 46 | 7 35 | 0 49 | 11 6 | 4 18 | 20 42 | 20 44 | 20 58 | | n.a. |
| W10 | 7 51 | 20 30 | 0s11 | 0 27 | 2 9 | 7 23 | 0 17 | 11 46 | 1 3 | 7 44 | 0 47 | 6 26 | 1 52 | 11 24 | 0 46 | 7 36 | 0 49 | 11 7 | 4 18 | 20 42 | 20 44 | 20 58 | | n.a. |
| T 11 | 8 14 | 18 22 | 1 24 | 0n 8 | 2 11 | 7 0 | 0 14 | 11 32 | 1 4 | 7 46 | 0 47 | 6 29 | 1 52 | 11 24 | 0 46 | 7 37 | 0 49 | 11 7 | 4 17 | 20 42 | 20 45 | 20 58 | | n.a. |
| F 12 | 8 36 | 15 8 | 2 33 | 0 43 | 2 13 | 6 36 | 0 10 | 11 18 | 1 5 | 7 48 | 0 47 | 6 32 | 1 52 | 11 24 | 0 46 | 7 38 | 0 49 | 11 7 | 4 17 | 20 43 | 20 46 | 20 58 | | n.a. |
| S 13 | 8 58 | 11 3 | 3 31 | 1 20 | 2 14 | 6 13 | 0 6 | 11 3 | 1 5 | 7 49 | 0 47 | 6 34 | 1 52 | 11 25 | 0 46 | 7 38 | 0 49 | 11 7 | 4 17 | 20 43 | 20 46 | 20 58 | | n.a. |
| S 14 | 9 20 | 6 24 | 4 17 | 1 56 | 2 15 | 5 49 | 0 2 | 10 48 | 1 6 | 7 51 | 0 47 | 6 37 | 1 52 | 11 25 | 0 46 | 7 39 | 0 49 | 11 8 | 4 17 | 20 45 | 20 47 | 20 57 | | n.a. |
| M15 | 9 42 | 1 27 | 4 47 | 2 34 | 2 16 | 5 25 | 0s 1 | 10 34 | 1 7 | 7 52 | 0 47 | 6 40 | 1 52 | 11 26 | 0 45 | 7 40 | 0 49 | 11 8 | 4 17 | 20 47 | 20 47 | 20 57 | | n.a. |
| T 16 | 10 3 | 3n30 | 5 0 | 3 12 | 2 16 | 5 1 | 0 5 | 10 19 | 1 8 | 7 54 | 0 47 | 6 42 | 1 52 | 11 26 | 0 45 | 7 41 | 0 49 | 11 8 | 4 17 | 20 49 | 20 48 | 20 57 | | n.a. |
| W17 | 10 25 | 8 11 | 4 56 | 3 50 | 2 16 | 4 37 | 0 9 | 10 4 | 1 8 | 7 55 | 0 47 | 6 45 | 1 52 | 11 27 | 0 45 | 7 42 | 0 49 | 11 8 | 4 17 | 20 51 | 20 48 | 20 57 | | n.a. |
| T 18 | 10 46 | 12 24 | 4 36 | 4 29 | 2 15 | 4 12 | 0 12 | 9 49 | 1 9 | 7 57 | 0 47 | 6 47 | 1 52 | 11 27 | 0 45 | 7 43 | 0 49 | 11 9 | 4 16 | 20 54 | 20 49 | 20 57 | | n.a. |
| F 19 | 11 7 | 15 57 | 4 3 | 5 8 | 2 14 | 3 48 | 0 16 | 9 34 | 1 10 | 7 58 | 0 47 | 6 50 | 1 52 | 11 27 | 0 45 | 7 43 | 0 49 | 11 9 | 4 16 | 20 56 | 20 49 | 20 56 | | n.a. |
| S 20 | 11 28 | 18 42 | 3 19 | 5 48 | 2 12 | 3 23 | 0 19 | 9 19 | 1 10 | 7 59 | 0 47 | 6 53 | 1 52 | 11 28 | 0 45 | 7 44 | 0 49 | 11 9 | 4 16 | 20 57 | 20 50 | 20 56 | | n.a. |
| S 21 | 11 48 | 20 32 | 2 26 | 6 28 | 2 10 | 2 58 | 0 23 | 9 4 | 1 11 | 8 0 | 0 47 | 6 55 | 1 52 | 11 28 | 0 45 | 7 45 | 0 49 | 11 9 | 4 16 | 20 58 | 20 51 | 20 56 | | n.a. |
| M22 | 12 9 | 21 24 | 1 28 | 7 9 | 2 8 | 2 33 | 0 26 | 8 48 | 1 12 | 8 1 | 0 47 | 6 58 | 1 52 | 11 28 | 0 45 | 7 46 | 0 49 | 11 9 | 4 16 | 20 58 | 20 51 | 20 56 | | n.a. |
| T 23 | 12 29 | 21 18 | 0 26 | 7 50 | 2 5 | 2 8 | 0 29 | 8 33 | 1 12 | 8 2 | 0 47 | 7 0 | 1 52 | 11 28 | 0 45 | 7 47 | 0 49 | 11 10 | 4 16 | 20 59 | 20 52 | 20 55 | | n.a. |
| W24 | 12 49 | 20 15 | 0n37 | 8 31 | 2 2 | 1 43 | 0 32 | 8 18 | 1 13 | 8 3 | 0 47 | 7 3 | 1 53 | 11 29 | 0 45 | 7 47 | 0 49 | 11 10 | 4 16 | 20 59 | 20 52 | 20 55 | | n.a. |
| T 25 | 13 9 | 18 19 | 1 38 | 9 12 | 1 58 | 1 17 | 0 36 | 8 2 | 1 14 | 8 4 | 0 46 | 7 5 | 1 53 | 11 29 | 0 45 | 7 48 | 0 49 | 11 10 | 4 15 | 20 59 | 20 53 | 20 55 | | n.a. |
| F 26 | 13 28 | 15 34 | 2 35 | 9 54 | 1 54 | 0 52 | 0 39 | 7 47 | 1 15 | 8 4 | 0 46 | 7 8 | 1 53 | 11 29 | 0 45 | 7 49 | 0 49 | 11 10 | 4 15 | 20 59 | 20 53 | 20 55 | | n.a. |
| S 27 | 13 48 | 12 6 | 3 27 | 10 36 | 1 49 | 0 26 | 0 42 | 7 31 | 1 15 | 8 5 | 0 46 | 7 10 | 1 53 | 11 29 | 0 45 | 7 50 | 0 49 | 11 10 | 4 15 | 20 59 | 20 54 | 20 54 | | n.a. |
| S 28 | 14 7 | 8 2 | 4 10 | 11 18 | 1 44 | 0 1 | 0 45 | 7 15 | 1 16 | 8 5 | 0 46 | 7 13 | 1 53 | 11 29 | 0 45 | 7 51 | 0 49 | 11 11 | 4 15 | 21 0 | 20 54 | 20 54 | | n.a. |
| M29 | 14 26 | 3 31 | 4 41 | 12 0 | 1 38 | 0n25 | 0 48 | 7 0 | 1 17 | 8 6 | 0 46 | 7 15 | 1 53 | 11 30 | 0 45 | 7 51 | 0 49 | 11 11 | 4 15 | 21 2 | 20 55 | 20 54 | | n.a. |
| T 30 | 14n44 | 1s17 | 4n59 | 12n42 | 1s32 | 0n51 | 0s51 | 6s44 | 1s17 | 8n 6 | 0n46 | 7n18 | 1s53 | 11n30 | 0n45 | 7n52 | 0s49 | 11n11 | 4s15 | 21n 4 | 20n56 | 20n53 | | n.a. |

Julian Day Number = 3600687.5, Delta T = 08h56m52s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°59'13, Lahiri = 68°06'13



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## MAY 5146

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 39 49 | 11♉31'21 | 28♎47 | 10♉35 | 5♈21 | 16♓27 | 10°R48 | 23♈49 | 1°R25 | 22♈36 | 17°D51 | 23°R10 | 24♋ 7 | 24♋42 | n.a. | W 1 |
| T 2 | 14 43 45 | 12°31'16 | 12♏41 | 12°31 | 6°33 | 17°10 | 10♍47 | 23°56 | 1♍25 | 22°38 | 17♌51 | 22♋59 | 24° 4 | 24°48 | n.a. | T 2 |
| F 3 | 14 47 42 | 13°31'09 | 26°50 | 14°28 | 7°46 | 17°53 | 10°47 | 24° 3 | 1°24 | 22°40 | 17°51 | 22°48 | 24° 0 | 24°55 | n.a. | F 3 |
| S 4 | 14 51 39 | 14°31'00 | 11♐10 | 16°26 | 8°58 | 18°36 | 10°46 | 24°10 | 1°24 | 22°42 | 17°51 | 22°40 | 23°57 | 25° 2 | n.a. | S 4 |
| S 5 | 14 55 35 | 15°30'50 | 25°34 | 18°25 | 10°11 | 19°19 | 10°46 | 24°17 | 1°24 | 22°44 | 17°51 | 22°35 | 23°54 | 25° 8 | n.a. | S 5 |
| M 6 | 14 59 32 | 16°30'39 | 9♑58 | 20°24 | 11°24 | 20° 3 | 10°D46 | 24°24 | 1°24 | 22°46 | 17°51 | 22°32 | 23°51 | 25°15 | n.a. | M 6 |
| T 7 | 15 3 28 | 17°30'26 | 24°17 | 22°24 | 12°36 | 20°46 | 10°46 | 24°30 | 1°23 | 22°49 | 17°51 | 22°D32 | 23°48 | 25°22 | n.a. | T 7 |
| W 8 | 15 7 25 | 18°30'11 | 8♒29 | 24°24 | 13°49 | 21°29 | 10°46 | 24°37 | 1°D23 | 22°51 | 17°51 | 22°32 | 23°45 | 25°28 | n.a. | W 8 |
| T 9 | 15 11 21 | 19°29'55 | 22°33 | 26°25 | 15° 2 | 22°12 | 10°47 | 24°44 | 1°23 | 22°53 | 17°52 | 22°R32 | 23°41 | 25°35 | n.a. | T 9 |
| F 10 | 15 15 18 | 20°29'38 | 6♓28 | 28°25 | 16°15 | 22°56 | 10°48 | 24°51 | 1°23 | 22°55 | 17°52 | 22°31 | 23°38 | 25°42 | n.a. | F 10 |
| S 11 | 15 19 14 | 21°29'19 | 20°13 | 0♊25 | 17°28 | 23°39 | 10°49 | 24°58 | 1°24 | 22°57 | 17°52 | 22°28 | 23°35 | 25°48 | n.a. | S 11 |
| S 12 | 15 23 11 | 22°28'58 | 3♈48 | 2°24 | 18°40 | 24°23 | 10°50 | 25° 4 | 1°24 | 22°59 | 17°52 | 22°22 | 23°32 | 25°55 | n.a. | S 12 |
| M13 | 15 27 8 | 23°28'36 | 17°13 | 4°22 | 19°53 | 25° 6 | 10°51 | 25°11 | 1°24 | 23° 1 | 17°53 | 22°14 | 23°29 | 26° 1 | n.a. | M13 |
| T 14 | 15 31 4 | 24°28'12 | 0♉26 | 6°18 | 21° 6 | 25°49 | 10°52 | 25°18 | 1°24 | 23° 3 | 17°53 | 22° 4 | 23°25 | 26° 8 | n.a. | T 14 |
| W15 | 15 35 1 | 25°27'46 | 13°26 | 8°13 | 22°19 | 26°33 | 10°54 | 25°24 | 1°25 | 23° 5 | 17°53 | 21°53 | 23°22 | 26°15 | n.a. | W15 |
| T 16 | 15 38 57 | 26°27'19 | 26°13 | 10° 6 | 23°32 | 27°16 | 10°56 | 25°31 | 1°25 | 23° 7 | 17°53 | 21°43 | 23°19 | 26°21 | n.a. | T 16 |
| F 17 | 15 42 54 | 27°26'49 | 8♊45 | 11°56 | 24°45 | 28° 0 | 10°58 | 25°38 | 1°25 | 23° 9 | 17°54 | 21°35 | 23°16 | 26°28 | n.a. | F 17 |
| S 18 | 15 46 50 | 28°26'18 | 21° 4 | 13°43 | 25°58 | 28°43 | 11° 0 | 25°44 | 1°26 | 23°11 | 17°54 | 21°28 | 23°13 | 26°35 | n.a. | S 18 |
| S 19 | 15 50 47 | 29°25'45 | 3♋10 | 15°27 | 27°11 | 29°27 | 11° 3 | 25°51 | 1°26 | 23°13 | 17°55 | 21°24 | 23°10 | 26°41 | n.a. | S 19 |
| M20 | 15 54 43 | 0♊25'10 | 15° 6 | 17° 7 | 28°24 | 0♈10 | 11° 5 | 25°57 | 1°27 | 23°15 | 17°55 | 21°22 | 23° 6 | 26°48 | n.a. | M20 |
| T 21 | 15 58 40 | 1°24'33 | 26°56 | 18°42 | 29°37 | 0°54 | 11° 8 | 26° 3 | 1°28 | 23°17 | 17°56 | 21°D22 | 23° 3 | 26°55 | n.a. | T 21 |
| W22 | 16 2 37 | 2°23'54 | 8♌42 | 20°13 | 0♉50 | 1°37 | 11°11 | 26°10 | 1°28 | 23°19 | 17°56 | 21°23 | 23° 0 | 27° 1 | n.a. | W22 |
| T 23 | 16 6 33 | 3°23'13 | 20°32 | 21°39 | 2° 3 | 2°21 | 11°14 | 26°16 | 1°29 | 23°20 | 17°57 | 21°24 | 22°57 | 27° 8 | n.a. | T 23 |
| F 24 | 16 10 30 | 4°22'29 | 2♍29 | 23° 1 | 3°16 | 3° 5 | 11°18 | 26°22 | 1°30 | 23°22 | 17°57 | 21°R25 | 22°54 | 27°15 | n.a. | F 24 |
| S 25 | 16 14 26 | 5°21'43 | 14°38 | 24°16 | 4°29 | 3°48 | 11°21 | 26°29 | 1°31 | 23°24 | 17°58 | 21°25 | 22°51 | 27°21 | n.a. | S 25 |
| S 26 | 16 18 23 | 6°20'56 | 27° 5 | 25°26 | 5°42 | 4°32 | 11°25 | 26°35 | 1°32 | 23°26 | 17°58 | 21°22 | 22°47 | 27°28 | n.a. | S 26 |
| M27 | 16 22 19 | 7°20'06 | 9♎55 | 26°30 | 6°55 | 5°15 | 11°29 | 26°41 | 1°33 | 23°28 | 17°59 | 21°18 | 22°44 | 27°34 | n.a. | M27 |
| T 28 | 16 26 16 | 8°19'13 | 23° 9 | 27°28 | 8° 9 | 5°59 | 11°33 | 26°47 | 1°34 | 23°29 | 17°59 | 21°13 | 22°41 | 27°41 | n.a. | T 28 |
| W29 | 16 30 12 | 9°18'19 | 6♏49 | 28°20 | 9°22 | 6°43 | 11°37 | 26°53 | 1°35 | 23°31 | 18° 0 | 21° 6 | 22°38 | 27°48 | n.a. | W29 |
| T 30 | 16 34 9 | 10°17'23 | 20°55 | 29° 5 | 10°35 | 7°26 | 11°41 | 26°59 | 1°36 | 23°33 | 18° 1 | 20°59 | 22°35 | 27°54 | n.a. | T 30 |
| F 31 | 16 38 5 | 11♊16'25 | 5♐21 | 29♊45 | 11♉48 | 8♈10 | 11♍46 | 27♈ 5 | 1♍37 | 23♈35 | 18♌ 1 | 20♋53 | 22♋31 | 28♋ 1 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 2 | 6s10 | 5n 0 | 13n24 | 1s25 | 1n16 | 0s53 | 6s28 | 1s18 | 8n 7 | 0n46 | 7n20 | 1s53 | 11n30 | 0n45 | 7n53 | 0s49 | 11n11 | 4s14 | 21n 6 | 20n56 | 20n53 | | n.a. |
| T 2 | 15 21 | 10 51 | 4 45 | 14 6 | 1 18 | 1 42 | 0 56 | 6 12 | 1 19 | 8 7 | 0 46 | 7 23 | 1 53 | 11 30 | 0 45 | 7 54 | 0 49 | 11 11 | 4 14 | 21 8 | 20 57 | 20 53 | | n.a. |
| F 3 | 15 38 | 15 3 | 4 11 | 14 48 | 1 10 | 2 8 | 0 59 | 5 56 | 1 19 | 8 7 | 0 46 | 7 25 | 1 53 | 11 30 | 0 45 | 7 55 | 0 49 | 11 11 | 4 14 | 21 9 | 20 57 | 20 53 | | n.a. |
| S 4 | 15 56 | 18 25 | 3 21 | 15 29 | 1 2 | 2 33 | 1 1 | 5 40 | 1 20 | 8 7 | 0 46 | 7 28 | 1 53 | 11 30 | 0 45 | 7 55 | 0 49 | 11 11 | 4 14 | 21 11 | 20 58 | 20 52 | | n.a. |
| S 5 | 16 13 | 20 40 | 2 18 | 16 10 | 0 53 | 2 59 | 1 4 | 5 24 | 1 21 | 8 7 | 0 46 | 7 30 | 1 53 | 11 30 | 0 45 | 7 56 | 0 50 | 11 12 | 4 14 | 21 11 | 20 58 | 20 52 | | n.a. |
| M 6 | 16 30 | 21 34 | 1 6 | 16 51 | 0 44 | 3 25 | 1 6 | 5 8 | 1 21 | 8 7 | 0 46 | 7 32 | 1 54 | 11 30 | 0 45 | 7 57 | 0 50 | 11 12 | 4 14 | 21 12 | 20 59 | 20 52 | | n.a. |
| T 7 | 16 47 | 21 4 | 0s 9 | 17 30 | 0 35 | 3 51 | 1 9 | 4 52 | 1 22 | 8 7 | 0 46 | 7 35 | 1 54 | 11 30 | 0 45 | 7 58 | 0 50 | 11 12 | 4 14 | 21 12 | 20 59 | 20 51 | | n.a. |
| W 8 | 17 3 | 19 12 | 1 24 | 18 10 | 0 25 | 4 16 | 1 11 | 4 36 | 1 23 | 8 7 | 0 46 | 7 37 | 1 54 | 11 30 | 0 45 | 7 58 | 0 50 | 11 12 | 4 13 | 21 12 | 21 0 | 20 51 | | n.a. |
| T 9 | 17 19 | 16 11 | 2 33 | 18 48 | 0 15 | 4 42 | 1 13 | 4 19 | 1 23 | 8 7 | 0 46 | 7 39 | 1 54 | 11 30 | 0 45 | 7 59 | 0 50 | 11 12 | 4 13 | 21 12 | 21 0 | 20 51 | | n.a. |
| F 10 | 17 35 | 12 17 | 3 32 | 19 25 | 0 4 | 5 8 | 1 15 | 4 3 | 1 24 | 8 6 | 0 46 | 7 42 | 1 54 | 11 30 | 0 45 | 8 0 | 0 50 | 11 12 | 4 13 | 21 12 | 21 1 | 20 50 | | n.a. |
| S 11 | 17 50 | 7 47 | 4 18 | 20 1 | 0n 7 | 5 33 | 1 17 | 3 47 | 1 25 | 8 6 | 0 46 | 7 44 | 1 54 | 11 30 | 0 45 | 8 1 | 0 50 | 11 12 | 4 13 | 21 13 | 21 1 | 20 50 | | n.a. |
| S 12 | 18 5 | 2 57 | 4 49 | 20 35 | 0 18 | 5 58 | 1 19 | 3 31 | 1 26 | 8 5 | 0 46 | 7 46 | 1 54 | 11 30 | 0 45 | 8 1 | 0 50 | 11 12 | 4 13 | 21 13 | 21 2 | 20 50 | | n.a. |
| M13 | 18 20 | 1n58 | 5 3 | 21 9 | 0 29 | 6 24 | 1 21 | 3 14 | 1 26 | 8 5 | 0 46 | 7 49 | 1 54 | 11 30 | 0 45 | 8 2 | 0 50 | 11 12 | 4 13 | 21 15 | 21 3 | 20 49 | | n.a. |
| T 14 | 18 35 | 6 43 | 5 1 | 21 40 | 0 40 | 6 49 | 1 23 | 2 58 | 1 27 | 8 4 | 0 45 | 7 51 | 1 54 | 11 30 | 0 45 | 8 3 | 0 50 | 11 12 | 4 12 | 21 16 | 21 3 | 20 49 | | n.a. |
| W15 | 18 49 | 11 6 | 4 44 | 22 10 | 0 52 | 7 14 | 1 25 | 2 42 | 1 27 | 8 4 | 0 45 | 7 53 | 1 54 | 11 29 | 0 44 | 8 3 | 0 50 | 11 12 | 4 12 | 21 18 | 21 4 | 20 49 | | n.a. |
| T 16 | 19 3 | 14 54 | 4 12 | 22 38 | 1 3 | 7 39 | 1 27 | 2 25 | 1 28 | 8 3 | 0 45 | 7 55 | 1 55 | 11 29 | 0 44 | 8 4 | 0 50 | 11 12 | 4 12 | 21 20 | 21 4 | 20 48 | | n.a. |
| F 17 | 19 16 | 17 58 | 3 28 | 23 4 | 1 14 | 8 4 | 1 28 | 2 9 | 1 29 | 8 2 | 0 45 | 7 58 | 1 55 | 11 29 | 0 44 | 8 5 | 0 50 | 11 12 | 4 12 | 21 21 | 21 5 | 20 48 | | n.a. |
| S 18 | 19 29 | 20 10 | 2 36 | 23 29 | 1 25 | 8 28 | 1 30 | 1 52 | 1 29 | 8 1 | 0 45 | 8 0 | 1 55 | 11 29 | 0 44 | 8 6 | 0 50 | 11 12 | 4 12 | 21 22 | 21 5 | 20 47 | | n.a. |
| S 19 | 19 42 | 21 24 | 1 36 | 23 51 | 1 36 | 8 53 | 1 31 | 1 36 | 1 30 | 8 0 | 0 45 | 8 2 | 1 55 | 11 29 | 0 44 | 8 6 | 0 50 | 11 12 | 4 12 | 21 23 | 21 6 | 20 47 | | n.a. |
| M20 | 19 54 | 21 39 | 0 34 | 24 11 | 1 46 | 9 17 | 1 32 | 1 19 | 1 31 | 7 59 | 0 45 | 8 4 | 1 55 | 11 28 | 0 44 | 8 7 | 0 50 | 11 12 | 4 12 | 21 23 | 21 6 | 20 47 | | n.a. |
| T 21 | 20 6 | 20 55 | 0n30 | 24 29 | 1 55 | 9 41 | 1 34 | 1 3 | 1 31 | 7 58 | 0 45 | 8 6 | 1 55 | 11 28 | 0 44 | 8 8 | 0 50 | 11 12 | 4 11 | 21 23 | 21 7 | 20 46 | | n.a. |
| W22 | 20 18 | 19 16 | 1 32 | 24 45 | 2 4 | 10 5 | 1 35 | 0 47 | 1 32 | 7 57 | 0 45 | 8 9 | 1 55 | 11 28 | 0 44 | 8 8 | 0 50 | 11 12 | 4 11 | 21 23 | 21 7 | 20 46 | | n.a. |
| T 23 | 20 29 | 16 48 | 2 31 | 24 59 | 2 12 | 10 29 | 1 36 | 0 30 | 1 33 | 7 56 | 0 45 | 8 11 | 1 56 | 11 28 | 0 44 | 8 9 | 0 50 | 11 12 | 4 11 | 21 22 | 21 8 | 20 45 | | n.a. |
| F 24 | 20 40 | 13 36 | 3 24 | 25 12 | 2 20 | 10 53 | 1 37 | 0 14 | 1 33 | 7 54 | 0 45 | 8 13 | 1 56 | 11 27 | 0 44 | 8 10 | 0 50 | 11 12 | 4 11 | 21 22 | 21 8 | 20 45 | | n.a. |
| S 25 | 20 51 | 9 47 | 4 8 | 25 22 | 2 27 | 11 16 | 1 38 | 0n 3 | 1 34 | 7 53 | 0 45 | 8 15 | 1 56 | 11 27 | 0 44 | 8 10 | 0 50 | 11 12 | 4 11 | 21 22 | 21 9 | 20 45 | | n.a. |
| S 26 | 21 1 | 5 28 | 4 43 | 25 30 | 2 32 | 11 39 | 1 39 | 0 19 | 1 35 | 7 51 | 0 45 | 8 17 | 1 56 | 11 27 | 0 44 | 8 11 | 0 50 | 11 12 | 4 11 | 21 23 | 21 9 | 20 44 | | n.a. |
| M27 | 21 11 | 0 48 | 5 4 | 25 37 | 2 37 | 12 2 | 1 40 | 0 36 | 1 35 | 7 50 | 0 45 | 8 19 | 1 56 | 11 26 | 0 44 | 8 11 | 0 50 | 11 12 | 4 11 | 21 23 | 21 10 | 20 44 | | n.a. |
| T 28 | 21 20 | 4s 3 | 5 9 | 25 42 | 2 41 | 12 24 | 1 40 | 0 52 | 1 36 | 7 48 | 0 45 | 8 21 | 1 56 | 11 26 | 0 44 | 8 12 | 0 50 | 11 12 | 4 10 | 21 24 | 21 10 | 20 43 | | n.a. |
| W29 | 21 29 | 8 52 | 4 58 | 25 45 | 2 43 | 12 47 | 1 41 | 1 9 | 1 36 | 7 47 | 0 45 | 8 23 | 1 56 | 11 25 | 0 44 | 8 13 | 0 50 | 11 12 | 4 10 | 21 25 | 21 11 | 20 43 | | n.a. |
| T 30 | 21 38 | 13 21 | 4 29 | 25 47 | 2 44 | 13 9 | 1 42 | 1 25 | 1 37 | 7 45 | 0 44 | 8 25 | 1 57 | 11 25 | 0 44 | 8 13 | 0 50 | 11 12 | 4 10 | 21 26 | 21 11 | 20 43 | | n.a. |
| F 31 | 21n46 | 17s12 | 3n42 | 25n47 | 2n44 | 13n30 | 1s42 | 1n41 | 1s38 | 7n43 | 0n44 | 8n27 | 1s57 | 11n25 | 0n44 | 8n14 | 0s50 | 11n12 | 4s10 | 21n27 | 21n12 | 20n42 | | n.a. |

Julian Day Number = 3600717.5, Delta T = 08h56m54s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°59'18, Lahiri = 68°06'18



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# ASTRODIENST EPHEMERIS for the year 5146

## JUNE 5146

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 2 | 12♊15'25 | 20♐ 2 | 0♋17 | 13♉ 1 | 8♈54 | 11♍51 | 27♈11 | 1♍38 | 23♈36 | 18♌ 2 | 20°R49 | 22♋28 | 28♋ 8 | n.a. | S 1 |
| S 2 | 16 45 59 | 13°14'24 | 4♑52 | 0°43 | 14°14 | 9°38 | 11°56 | 27°16 | 1°40 | 23°38 | 18° 3 | 20♋46 | 22°25 | 28°14 | n.a. | S 2 |
| M 3 | 16 49 55 | 14°13'20 | 19°41 | 1° 3 | 15°27 | 10°21 | 12° 1 | 27°22 | 1°41 | 23°40 | 18° 3 | 20°D45 | 22°22 | 28°21 | n.a. | M 3 |
| T 4 | 16 53 52 | 15°12'15 | 4♒23 | 1°17 | 16°41 | 11° 5 | 12° 6 | 27°28 | 1°42 | 23°41 | 18° 4 | 20°46 | 22°19 | 28°28 | n.a. | T 4 |
| W 5 | 16 57 48 | 16°11'09 | 18°54 | 1°24 | 17°54 | 11°49 | 12°11 | 27°33 | 1°44 | 23°43 | 18° 5 | 20°47 | 22°16 | 28°34 | n.a. | W 5 |
| T 6 | 17 1 45 | 17°10'00 | 3♓ 9 | 1°R24 | 19° 7 | 12°33 | 12°17 | 27°39 | 1°45 | 23°44 | 18° 6 | 20°48 | 22°12 | 28°41 | n.a. | T 6 |
| F 7 | 17 5 41 | 18° 8'51 | 17° 6 | 1°19 | 20°20 | 13°16 | 12°22 | 27°44 | 1°47 | 23°46 | 18° 7 | 20°R49 | 22° 9 | 28°48 | n.a. | F 7 |
| S 8 | 17 9 38 | 19° 7'39 | 0♈47 | 1° 9 | 21°33 | 14° 0 | 12°28 | 27°50 | 1°48 | 23°47 | 18° 7 | 20°48 | 22° 6 | 28°54 | n.a. | S 8 |
| S 9 | 17 13 35 | 20° 6'26 | 14°10 | 0°53 | 22°47 | 14°44 | 12°34 | 27°55 | 1°50 | 23°49 | 18° 8 | 20°46 | 22° 3 | 29° 1 | n.a. | S 9 |
| M10 | 17 17 31 | 21° 5'12 | 27°18 | 0°32 | 24° 0 | 15°28 | 12°40 | 28° 1 | 1°52 | 23°50 | 18° 9 | 20°43 | 22° 0 | 29° 8 | n.a. | M10 |
| T 11 | 17 21 28 | 22° 3'56 | 10♉10 | 0° 6 | 25°13 | 16°12 | 12°47 | 28° 6 | 1°53 | 23°52 | 18°10 | 20°39 | 21°57 | 29°14 | n.a. | T 11 |
| W12 | 17 25 24 | 23° 2'38 | 22°50 | 29♊37 | 26°26 | 16°55 | 12°53 | 28°11 | 1°55 | 23°53 | 18°11 | 20°34 | 21°53 | 29°21 | n.a. | W12 |
| T 13 | 17 29 21 | 24° 1'19 | 5♊17 | 29° 4 | 27°40 | 17°39 | 13° 0 | 28°16 | 1°57 | 23°54 | 18°12 | 20°30 | 21°50 | 29°27 | n.a. | T 13 |
| F 14 | 17 33 17 | 24°59'59 | 17°33 | 28°28 | 28°53 | 18°23 | 13° 6 | 28°21 | 1°59 | 23°56 | 18°13 | 20°26 | 21°47 | 29°34 | n.a. | F 14 |
| S 15 | 17 37 14 | 25°58'36 | 29°39 | 27°51 | 0♊ 6 | 19° 7 | 13°13 | 28°26 | 2° 1 | 23°57 | 18°14 | 20°23 | 21°44 | 29°41 | n.a. | S 15 |
| S 16 | 17 41 10 | 26°57'12 | 11♋36 | 27°12 | 1°19 | 19°51 | 13°20 | 28°31 | 2° 3 | 23°58 | 18°15 | 20°22 | 21°41 | 29°47 | n.a. | S 16 |
| M17 | 17 45 7 | 27°55'46 | 23°28 | 26°32 | 2°33 | 20°35 | 13°27 | 28°36 | 2° 5 | 24° 0 | 18°16 | 20°D21 | 21°37 | 29°54 | n.a. | M17 |
| T 18 | 17 49 4 | 28°54'18 | 5♌15 | 25°53 | 3°46 | 21°18 | 13°35 | 28°41 | 2° 7 | 24° 1 | 18°17 | 20°22 | 21°34 | 0♌ 1 | n.a. | T 18 |
| W19 | 17 53 0 | 29°52'48 | 17° 2 | 25°14 | 4°59 | 22° 2 | 13°42 | 28°45 | 2° 9 | 24° 2 | 18°18 | 20°24 | 21°31 | 0° 7 | n.a. | W19 |
| T 20 | 17 56 57 | 0♋51'16 | 28°52 | 24°37 | 6°13 | 22°46 | 13°50 | 28°50 | 2°11 | 24° 3 | 18°19 | 20°25 | 21°28 | 0°14 | n.a. | T 20 |
| F 21 | 18 0 53 | 1°49'43 | 10♍49 | 24° 2 | 7°26 | 23°30 | 13°57 | 28°55 | 2°13 | 24° 4 | 18°20 | 20°27 | 21°25 | 0°21 | n.a. | F 21 |
| S 22 | 18 4 50 | 2°48'07 | 22°58 | 23°30 | 8°39 | 24°14 | 14° 5 | 28°59 | 2°15 | 24° 5 | 18°21 | 20°28 | 21°22 | 0°27 | n.a. | S 22 |
| S 23 | 18 8 46 | 3°46'30 | 5♎23 | 23° 1 | 9°52 | 24°57 | 14°13 | 29° 3 | 2°17 | 24° 6 | 18°22 | 20°R28 | 21°18 | 0°34 | n.a. | S 23 |
| M24 | 18 12 43 | 4°44'50 | 18° 9 | 22°35 | 11° 6 | 25°41 | 14°21 | 29° 8 | 2°20 | 24° 7 | 18°23 | 20°27 | 21°15 | 0°41 | n.a. | M24 |
| T 25 | 18 16 39 | 5°43'09 | 1♏18 | 22°14 | 12°19 | 26°25 | 14°29 | 29°12 | 2°22 | 24° 8 | 18°24 | 20°26 | 21°12 | 0°47 | n.a. | T 25 |
| W26 | 18 20 36 | 6°41'26 | 14°55 | 21°56 | 13°32 | 27° 9 | 14°38 | 29°16 | 2°24 | 24° 9 | 18°25 | 20°25 | 21° 9 | 0°54 | n.a. | W26 |
| T 27 | 18 24 33 | 7°39'41 | 28°59 | 21°43 | 14°45 | 27°53 | 14°46 | 29°20 | 2°27 | 24°10 | 18°27 | 20°23 | 21° 6 | 1° 0 | n.a. | T 27 |
| F 28 | 18 28 29 | 8°37'54 | 13♐28 | 21°34 | 15°59 | 28°36 | 14°55 | 29°24 | 2°29 | 24°11 | 18°28 | 20°22 | 21° 3 | 1° 7 | n.a. | F 28 |
| S 29 | 18 32 26 | 9°36'06 | 28°17 | 21°D30 | 17°12 | 29°20 | 15° 3 | 29°28 | 2°32 | 24°12 | 18°29 | 20°21 | 20°59 | 1°14 | n.a. | S 29 |
| S 30 | 18 36 22 | 10♋34'16 | 13♑20 | 21♊31 | 18♊25 | 0♉ 4 | 15♍12 | 29♈32 | 2♍34 | 24♈13 | 18♌30 | 20°D20 | 20♋56 | 1♌20 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n53 | 20s 2 | 2n39 | 25n46 | 2n43 | 13n52 | 1s42 | 1n58 | 1s38 | 7n41 | 0n44 | 8n29 | 1s57 | 11n24 | 0n44 | 8n14 | 0s50 | 11n12 | 4s10 | 21n28 | 21n12 | 20n42 | | n.a. |
| S 2 | 22 1 | 21 32 | 1 26 | 25 43 | 2 41 | 14 13 | 1 43 | 2 14 | 1 39 | 7 40 | 0 44 | 8 30 | 1 57 | 11 24 | 0 44 | 8 15 | 0 50 | 11 12 | 4 10 | 21 28 | 21 13 | 20 41 | | n.a. |
| M 3 | 22 8 | 21 32 | 0 6 | 25 39 | 2 37 | 14 33 | 1 43 | 2 30 | 1 39 | 7 38 | 0 44 | 8 32 | 1 57 | 11 23 | 0 44 | 8 16 | 0 50 | 11 12 | 4 10 | 21 28 | 21 13 | 20 41 | | n.a. |
| T 4 | 22 14 | 20 3 | 1s14 | 25 34 | 2 32 | 14 54 | 1 43 | 2 47 | 1 40 | 7 36 | 0 44 | 8 34 | 1 57 | 11 23 | 0 44 | 8 16 | 0 50 | 11 12 | 4 9 | 21 28 | 21 14 | 20 40 | | n.a. |
| W 5 | 22 21 | 17 15 | 2 28 | 25 27 | 2 25 | 15 14 | 1 43 | 3 3 | 1 41 | 7 34 | 0 44 | 8 36 | 1 58 | 11 22 | 0 44 | 8 17 | 0 50 | 11 12 | 4 9 | 21 28 | 21 14 | 20 40 | | n.a. |
| T 6 | 22 26 | 13 28 | 3 31 | 25 20 | 2 17 | 15 33 | 1 43 | 3 19 | 1 41 | 7 31 | 0 44 | 8 38 | 1 58 | 11 22 | 0 44 | 8 17 | 0 50 | 11 12 | 4 9 | 21 28 | 21 15 | 20 39 | | n.a. |
| F 7 | 22 32 | 9 1 | 4 21 | 25 10 | 2 8 | 15 53 | 1 43 | 3 35 | 1 42 | 7 29 | 0 44 | 8 39 | 1 58 | 11 21 | 0 44 | 8 18 | 0 50 | 11 12 | 4 9 | 21 28 | 21 15 | 20 39 | | n.a. |
| S 8 | 22 37 | 4 12 | 4 54 | 25 0 | 1 57 | 16 12 | 1 43 | 3 52 | 1 42 | 7 27 | 0 44 | 8 41 | 1 58 | 11 20 | 0 44 | 8 18 | 0 50 | 11 11 | 4 9 | 21 28 | 21 16 | 20 38 | | n.a. |
| S 9 | 22 41 | 0n42 | 5 11 | 24 48 | 1 45 | 16 30 | 1 43 | 4 8 | 1 43 | 7 25 | 0 44 | 8 43 | 1 58 | 11 20 | 0 44 | 8 19 | 0 50 | 11 11 | 4 9 | 21 28 | 21 16 | 20 38 | | n.a. |
| M10 | 22 45 | 5 29 | 5 11 | 24 35 | 1 32 | 16 48 | 1 42 | 4 24 | 1 43 | 7 22 | 0 44 | 8 45 | 1 58 | 11 19 | 0 44 | 8 19 | 0 50 | 11 11 | 4 9 | 21 29 | 21 17 | 20 37 | | n.a. |
| T 11 | 22 49 | 9 57 | 4 55 | 24 21 | 1 18 | 17 6 | 1 42 | 4 40 | 1 44 | 7 20 | 0 44 | 8 46 | 1 59 | 11 19 | 0 44 | 8 20 | 0 50 | 11 11 | 4 9 | 21 29 | 21 17 | 20 37 | | n.a. |
| W12 | 22 52 | 13 54 | 4 25 | 24 6 | 1 3 | 17 23 | 1 42 | 4 56 | 1 44 | 7 17 | 0 44 | 8 48 | 1 59 | 11 18 | 0 44 | 8 20 | 0 50 | 11 11 | 4 8 | 21 30 | 21 18 | 20 36 | | n.a. |
| T 13 | 22 55 | 17 10 | 3 43 | 23 50 | 0 47 | 17 40 | 1 41 | 5 12 | 1 45 | 7 15 | 0 44 | 8 50 | 1 59 | 11 17 | 0 43 | 8 21 | 0 50 | 11 11 | 4 8 | 21 31 | 21 18 | 20 36 | | n.a. |
| F 14 | 22 57 | 19 38 | 2 51 | 23 32 | 0 30 | 17 57 | 1 40 | 5 28 | 1 45 | 7 12 | 0 44 | 8 51 | 1 59 | 11 17 | 0 43 | 8 21 | 0 51 | 11 11 | 4 8 | 21 31 | 21 19 | 20 35 | | n.a. |
| S 15 | 22 59 | 21 11 | 1 52 | 23 15 | 0 13 | 18 13 | 1 40 | 5 44 | 1 46 | 7 10 | 0 44 | 8 53 | 1 59 | 11 16 | 0 43 | 8 21 | 0 51 | 11 10 | 4 8 | 21 32 | 21 19 | 20 35 | | n.a. |
| S 16 | 23 1 | 21 45 | 0 48 | 22 56 | 0s 5 | 18 28 | 1 39 | 5 59 | 1 46 | 7 7 | 0 44 | 8 54 | 2 0 | 11 15 | 0 43 | 8 22 | 0 51 | 11 10 | 4 8 | 21 32 | 21 20 | 20 34 | | n.a. |
| M17 | 23 2 | 21 20 | 0n17 | 22 37 | 0 23 | 18 43 | 1 38 | 6 15 | 1 47 | 7 4 | 0 43 | 8 56 | 2 0 | 11 14 | 0 43 | 8 22 | 0 51 | 11 10 | 4 8 | 21 32 | 21 20 | 20 34 | | n.a. |
| T 18 | 23 2 | 19 58 | 1 21 | 22 18 | 0 41 | 18 58 | 1 37 | 6 31 | 1 47 | 7 1 | 0 43 | 8 57 | 2 0 | 11 14 | 0 43 | 8 23 | 0 51 | 11 10 | 4 8 | 21 32 | 21 21 | 20 33 | | n.a. |
| W19 | 23 3 | 17 44 | 2 22 | 21 59 | 0 58 | 19 12 | 1 36 | 6 46 | 1 48 | 6 59 | 0 43 | 8 59 | 2 0 | 11 13 | 0 43 | 8 23 | 0 51 | 11 10 | 4 7 | 21 32 | 21 21 | 20 33 | | n.a. |
| T 20 | 23 3 | 14 46 | 3 17 | 21 41 | 1 16 | 19 25 | 1 35 | 7 2 | 1 48 | 6 56 | 0 43 | 9 0 | 2 0 | 11 12 | 0 43 | 8 24 | 0 51 | 11 9 | 4 7 | 21 31 | 21 22 | 20 32 | | n.a. |
| F 21 | 23 2 | 11 10 | 4 4 | 21 22 | 1 33 | 19 38 | 1 34 | 7 17 | 1 49 | 6 53 | 0 43 | 9 1 | 2 1 | 11 11 | 0 43 | 8 24 | 0 51 | 11 9 | 4 7 | 21 31 | 21 22 | 20 32 | | n.a. |
| S 22 | 23 1 | 7 4 | 4 41 | 21 4 | 1 49 | 19 51 | 1 33 | 7 33 | 1 49 | 6 50 | 0 43 | 9 3 | 2 1 | 11 11 | 0 43 | 8 24 | 0 51 | 11 9 | 4 7 | 21 31 | 21 23 | 20 31 | | n.a. |
| S 23 | 23 0 | 2 35 | 5 6 | 20 47 | 2 5 | 20 3 | 1 32 | 7 48 | 1 50 | 6 47 | 0 43 | 9 4 | 2 1 | 11 10 | 0 43 | 8 25 | 0 51 | 11 9 | 4 7 | 21 31 | 21 23 | 20 31 | | n.a. |
| M24 | 22 58 | 2s 6 | 5 16 | 20 31 | 2 19 | 20 14 | 1 31 | 8 3 | 1 50 | 6 44 | 0 43 | 9 5 | 2 1 | 11 9 | 0 43 | 8 25 | 0 51 | 11 9 | 4 7 | 21 31 | 21 24 | 20 30 | | n.a. |
| T 25 | 22 55 | 6 52 | 5 11 | 20 16 | 2 33 | 20 25 | 1 29 | 8 18 | 1 51 | 6 40 | 0 43 | 9 7 | 2 1 | 11 8 | 0 43 | 8 25 | 0 51 | 11 8 | 4 7 | 21 31 | 21 24 | 20 29 | | n.a. |
| W26 | 22 53 | 11 26 | 4 48 | 20 3 | 2 46 | 20 36 | 1 28 | 8 33 | 1 51 | 6 37 | 0 43 | 9 8 | 2 2 | 11 7 | 0 43 | 8 26 | 0 51 | 11 8 | 4 7 | 21 31 | 21 25 | 20 29 | | n.a. |
| T 27 | 22 50 | 15 34 | 4 8 | 19 50 | 2 58 | 20 45 | 1 27 | 8 48 | 1 52 | 6 34 | 0 43 | 9 9 | 2 2 | 11 6 | 0 43 | 8 26 | 0 51 | 11 8 | 4 7 | 21 32 | 21 25 | 20 28 | | n.a. |
| F 28 | 22 46 | 18 53 | 3 11 | 19 39 | 3 8 | 20 55 | 1 25 | 9 3 | 1 52 | 6 31 | 0 43 | 9 10 | 2 2 | 11 5 | 0 43 | 8 26 | 0 51 | 11 8 | 4 6 | 21 32 | 21 26 | 20 28 | | n.a. |
| S 29 | 22 42 | 21 3 | 1 59 | 19 29 | 3 18 | 21 3 | 1 24 | 9 18 | 1 52 | 6 27 | 0 43 | 9 11 | 2 2 | 11 4 | 0 43 | 8 27 | 0 51 | 11 7 | 4 6 | 21 32 | 21 26 | 20 27 | | n.a. |
| S 30 | 22n38 | 21s45 | 0n39 | 19n21 | 3s27 | 21n11 | 1s22 | 9n33 | 1s53 | 6n24 | 0n43 | 9n13 | 2s 3 | 11n 4 | 0n43 | 8n27 | 0s51 | 11n 7 | 4s 6 | 21n32 | 21n27 | 20n27 | | n.a. |

Julian Day Number = 3600748.5, Delta T = 08h56m55s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°59'22, Lahiri = 68°06'22



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## JULY 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 40 19 | 11♋32'25 | 28♉28 | 21♊36 | 19♊39 | 0♉48 | 15♍21 | 29♈36 | 2♍37 | 24♈14 | 18♌31 | 20♋20 | 20♋53 | 1♌27 | n.a. | M 1 |
| T 2 | 18 44 15 | 12°30'32 | 13♒32 | 21°46 | 20°52 | 1°31 | 15°30 | 29°39 | 2°39 | 24°15 | 18°32 | 20°21 | 20°50 | 1°34 | n.a. | T 2 |
| W 3 | 18 48 12 | 13°28'38 | 28°23 | 22° 0 | 22° 5 | 2°15 | 15°39 | 29°43 | 2°42 | 24°16 | 18°34 | 20°21 | 20°47 | 1°40 | n.a. | W 3 |
| T 4 | 18 52 9 | 14°26'42 | 12♓55 | 22°19 | 23°19 | 2°59 | 15°48 | 29°47 | 2°45 | 24°16 | 18°35 | 20°22 | 20°43 | 1°47 | n.a. | T 4 |
| F 5 | 18 56 5 | 15°24'45 | 27° 5 | 22°42 | 24°32 | 3°42 | 15°58 | 29°50 | 2°47 | 24°17 | 18°36 | 20°22 | 20°40 | 1°54 | n.a. | F 5 |
| S 6 | 19 0 2 | 16°22'47 | 10♈51 | 23°10 | 25°45 | 4°26 | 16° 7 | 29°53 | 2°50 | 24°18 | 18°37 | 20°R22 | 20°37 | 2° 0 | n.a. | S 6 |
| S 7 | 19 3 58 | 17°20'48 | 24°13 | 23°41 | 26°59 | 5°10 | 16°17 | 29°57 | 2°53 | 24°18 | 18°39 | 20°22 | 20°34 | 2° 7 | n.a. | S 7 |
| M 8 | 19 7 55 | 18°18'48 | 7♉14 | 24°17 | 28°12 | 5°53 | 16°26 | 29°59 | 2°56 | 24°19 | 18°40 | 20°22 | 20°31 | 2°14 | n.a. | M 8 |
| T 9 | 19 11 51 | 19°16'47 | 19°55 | 24°57 | 29°25 | 6°37 | 16°36 | 0♉ 3 | 2°59 | 24°19 | 18°41 | 20°22 | 20°28 | 2°20 | n.a. | T 9 |
| W10 | 19 15 48 | 20°14'45 | 2♊21 | 25°40 | 0♋39 | 7°21 | 16°46 | 0° 6 | 3° 1 | 24°20 | 18°43 | 20°D22 | 20°24 | 2°27 | n.a. | W10 |
| T 11 | 19 19 44 | 21°12'41 | 14°34 | 26°27 | 1°52 | 8° 4 | 16°56 | 0° 9 | 3° 4 | 24°21 | 18°44 | 20°22 | 20°21 | 2°34 | n.a. | T 11 |
| F 12 | 19 23 41 | 22°10'37 | 26°37 | 27°18 | 3° 5 | 8°48 | 17° 6 | 0°12 | 3° 7 | 24°21 | 18°45 | 20°22 | 20°18 | 2°40 | n.a. | F 12 |
| S 13 | 19 27 38 | 23° 8'31 | 8♋32 | 28°12 | 4°19 | 9°31 | 17°16 | 0°14 | 3°10 | 24°21 | 18°47 | 20°22 | 20°15 | 2°47 | n.a. | S 13 |
| S 14 | 19 31 34 | 24° 6'25 | 20°22 | 29° 9 | 5°32 | 10°15 | 17°26 | 0°17 | 3°13 | 24°22 | 18°48 | 20°R22 | 20°12 | 2°54 | n.a. | S 14 |
| M15 | 19 35 31 | 25° 4'17 | 2♌10 | 0♋ 9 | 6°45 | 10°58 | 17°36 | 0°20 | 3°16 | 24°22 | 18°49 | 20°22 | 20° 9 | 3° 0 | n.a. | M15 |
| T 16 | 19 39 27 | 26° 2'07 | 13°57 | 1°13 | 7°59 | 11°42 | 17°47 | 0°22 | 3°19 | 24°23 | 18°51 | 20°22 | 20° 5 | 3° 7 | n.a. | T 16 |
| W17 | 19 43 24 | 26°59'57 | 25°47 | 2°20 | 9°12 | 12°25 | 17°57 | 0°24 | 3°22 | 24°23 | 18°52 | 20°21 | 20° 2 | 3°13 | n.a. | W17 |
| T 18 | 19 47 20 | 27°57'45 | 7♍40 | 3°30 | 10°26 | 13° 8 | 18° 8 | 0°27 | 3°25 | 24°23 | 18°53 | 20°20 | 19°59 | 3°20 | n.a. | T 18 |
| F 19 | 19 51 17 | 28°55'31 | 19°41 | 4°42 | 11°39 | 13°52 | 18°19 | 0°29 | 3°29 | 24°23 | 18°55 | 20°19 | 19°56 | 3°27 | n.a. | F 19 |
| S 20 | 19 55 14 | 29°53'17 | 1♎53 | 5°58 | 12°52 | 14°35 | 18°29 | 0°31 | 3°32 | 24°24 | 18°56 | 20°18 | 19°53 | 3°33 | n.a. | S 20 |
| S 21 | 19 59 10 | 0♌51'01 | 14°19 | 7°16 | 14° 6 | 15°18 | 18°40 | 0°33 | 3°35 | 24°24 | 18°58 | 20°17 | 19°49 | 3°40 | n.a. | S 21 |
| M22 | 20 3 7 | 1°48'43 | 27° 3 | 8°38 | 15°19 | 16° 1 | 18°51 | 0°35 | 3°38 | 24°24 | 18°59 | 20°D17 | 19°46 | 3°47 | n.a. | M22 |
| T 23 | 20 7 3 | 2°46'25 | 10♏ 7 | 10° 2 | 16°32 | 16°45 | 19° 2 | 0°37 | 3°41 | 24°24 | 19° 0 | 20°17 | 19°43 | 3°53 | n.a. | T 23 |
| W24 | 20 11 0 | 3°44'05 | 23°36 | 11°28 | 17°46 | 17°28 | 19°13 | 0°38 | 3°45 | 24°24 | 19° 2 | 20°17 | 19°40 | 4° 0 | n.a. | W24 |
| T 25 | 20 14 56 | 4°41'44 | 7♐30 | 12°58 | 18°59 | 18°11 | 19°24 | 0°40 | 3°48 | 24°24 | 19° 3 | 20°18 | 19°37 | 4° 7 | n.a. | T 25 |
| F 26 | 20 18 53 | 5°39'21 | 21°50 | 14°30 | 20°13 | 18°54 | 19°35 | 0°41 | 3°51 | 24°R24 | 19° 5 | 20°19 | 19°34 | 4°13 | n.a. | F 26 |
| S 27 | 20 22 49 | 6°36'58 | 6♑33 | 16° 5 | 21°26 | 19°37 | 19°47 | 0°43 | 3°54 | 24°24 | 19° 6 | 20°20 | 19°30 | 4°20 | n.a. | S 27 |
| S 28 | 20 26 46 | 7°34'33 | 21°34 | 17°43 | 22°40 | 20°20 | 19°58 | 0°44 | 3°58 | 24°24 | 19° 8 | 20°R21 | 19°27 | 4°27 | n.a. | S 28 |
| M29 | 20 30 43 | 8°32'08 | 6♒45 | 19°23 | 23°53 | 21° 3 | 20° 9 | 0°45 | 4° 1 | 24°24 | 19° 9 | 20°20 | 19°24 | 4°33 | n.a. | M29 |
| T 30 | 20 34 39 | 9°29'41 | 21°58 | 21° 6 | 25° 6 | 21°45 | 20°21 | 0°46 | 4° 4 | 24°24 | 19°11 | 20°19 | 19°21 | 4°40 | n.a. | T 30 |
| W31 | 20 38 36 | 10♌27'14 | 7♓ 2 | 22♋52 | 26♋20 | 22♉28 | 20♍32 | 0♉47 | 4♍ 8 | 24♈24 | 19♌12 | 20♋16 | 19♋18 | 4♌47 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n33 | 20s52 | 0s45 | 19n14 | 3s34 | 21n19 | 1s20 | 9n47 | 1s53 | 6n21 | 0n43 | 9n14 | 2s 3 | 11n 3 | 0n43 | 8n27 | 0s51 | 11n 7 | 4s 6 | 21n32 | 21n27 | 20n26 | | n.a. |
| T 2 | 22 28 | 18 30 | 2 5 | 19 8 | 3 40 | 21 26 | 1 19 | 10 2 | 1 53 | 6 17 | 0 43 | 9 15 | 2 3 | 11 2 | 0 43 | 8 27 | 0 51 | 11 7 | 4 6 | 21 32 | 21 28 | 20 25 | | n.a. |
| W 3 | 22 23 | 14 55 | 3 16 | 19 3 | 3 45 | 21 32 | 1 17 | 10 16 | 1 54 | 6 14 | 0 43 | 9 16 | 2 3 | 11 1 | 0 43 | 8 28 | 0 51 | 11 6 | 4 6 | 21 32 | 21 28 | 20 25 | | n.a. |
| T 4 | 22 17 | 10 30 | 4 13 | 19 0 | 3 50 | 21 38 | 1 15 | 10 31 | 1 54 | 6 10 | 0 43 | 9 17 | 2 3 | 11 0 | 0 43 | 8 28 | 0 51 | 11 6 | 4 6 | 21 32 | 21 29 | 20 24 | | n.a. |
| F 5 | 22 10 | 5 37 | 4 52 | 18 58 | 3 53 | 21 43 | 1 13 | 10 45 | 1 55 | 6 6 | 0 43 | 9 18 | 2 4 | 10 59 | 0 43 | 8 28 | 0 51 | 11 6 | 4 6 | 21 32 | 21 29 | 20 23 | | n.a. |
| S 6 | 22 4 | 0 36 | 5 13 | 18 58 | 3 55 | 21 47 | 1 11 | 10 59 | 1 55 | 6 3 | 0 43 | 9 19 | 2 4 | 10 58 | 0 43 | 8 28 | 0 51 | 11 6 | 4 6 | 21 32 | 21 30 | 20 23 | | n.a. |
| S 7 | 21 56 | 4n18 | 5 17 | 18 58 | 3 56 | 21 51 | 1 9 | 11 13 | 1 55 | 5 59 | 0 43 | 9 20 | 2 4 | 10 57 | 0 43 | 8 28 | 0 51 | 11 5 | 4 5 | 21 32 | 21 30 | 20 22 | | n.a. |
| M 8 | 21 49 | 8 54 | 5 4 | 18 59 | 3 57 | 21 55 | 1 8 | 11 27 | 1 55 | 5 55 | 0 43 | 9 20 | 2 4 | 10 56 | 0 43 | 8 29 | 0 51 | 11 5 | 4 5 | 21 32 | 21 31 | 20 22 | | n.a. |
| T 9 | 21 41 | 12 59 | 4 37 | 19 1 | 3 56 | 21 57 | 1 5 | 11 41 | 1 56 | 5 52 | 0 43 | 9 21 | 2 5 | 10 55 | 0 43 | 8 29 | 0 51 | 11 5 | 4 5 | 21 32 | 21 31 | 20 21 | | n.a. |
| W10 | 21 33 | 16 25 | 3 57 | 19 4 | 3 55 | 21 59 | 1 3 | 11 54 | 1 56 | 5 48 | 0 42 | 9 22 | 2 5 | 10 54 | 0 43 | 8 29 | 0 51 | 11 4 | 4 5 | 21 32 | 21 31 | 20 20 | | n.a. |
| T 11 | 21 24 | 19 5 | 3 6 | 19 7 | 3 53 | 22 1 | 1 1 | 12 8 | 1 56 | 5 44 | 0 42 | 9 23 | 2 5 | 10 53 | 0 43 | 8 29 | 0 51 | 11 4 | 4 5 | 21 32 | 21 32 | 20 20 | | n.a. |
| F 12 | 21 15 | 20 52 | 2 8 | 19 11 | 3 50 | 22 1 | 0 59 | 12 21 | 1 57 | 5 40 | 0 42 | 9 24 | 2 5 | 10 52 | 0 43 | 8 29 | 0 51 | 11 4 | 4 5 | 21 32 | 21 32 | 20 19 | | n.a. |
| S 13 | 21 6 | 21 41 | 1 5 | 19 15 | 3 47 | 22 2 | 0 57 | 12 34 | 1 57 | 5 36 | 0 42 | 9 24 | 2 6 | 10 51 | 0 43 | 8 29 | 0 52 | 11 4 | 4 5 | 21 32 | 21 33 | 20 18 | | n.a. |
| S 14 | 20 56 | 21 32 | 0 0 | 19 20 | 3 42 | 22 1 | 0 55 | 12 48 | 1 57 | 5 32 | 0 42 | 9 25 | 2 6 | 10 49 | 0 43 | 8 30 | 0 52 | 11 3 | 4 5 | 21 32 | 21 33 | 20 18 | | n.a. |
| M15 | 20 46 | 20 25 | 1n 5 | 19 25 | 3 37 | 22 0 | 0 53 | 13 1 | 1 57 | 5 28 | 0 42 | 9 26 | 2 6 | 10 48 | 0 43 | 8 30 | 0 52 | 11 3 | 4 5 | 21 32 | 21 34 | 20 17 | | n.a. |
| T 16 | 20 36 | 18 24 | 2 7 | 19 31 | 3 32 | 21 58 | 0 50 | 13 14 | 1 58 | 5 24 | 0 42 | 9 26 | 2 6 | 10 47 | 0 43 | 8 30 | 0 52 | 11 3 | 4 5 | 21 32 | 21 34 | 20 16 | | n.a. |
| W17 | 20 25 | 15 37 | 3 4 | 19 36 | 3 26 | 21 56 | 0 48 | 13 26 | 1 58 | 5 20 | 0 42 | 9 27 | 2 7 | 10 46 | 0 43 | 8 30 | 0 52 | 11 2 | 4 5 | 21 32 | 21 35 | 20 16 | | n.a. |
| T 18 | 20 14 | 12 10 | 3 54 | 19 41 | 3 19 | 21 53 | 0 46 | 13 39 | 1 58 | 5 16 | 0 42 | 9 27 | 2 7 | 10 45 | 0 43 | 8 30 | 0 52 | 11 2 | 4 4 | 21 32 | 21 35 | 20 15 | | n.a. |
| F 19 | 20 2 | 8 13 | 4 33 | 19 46 | 3 12 | 21 49 | 0 43 | 13 51 | 1 58 | 5 12 | 0 42 | 9 28 | 2 7 | 10 44 | 0 43 | 8 30 | 0 52 | 11 2 | 4 4 | 21 32 | 21 36 | 20 14 | | n.a. |
| S 20 | 19 50 | 3 53 | 5 1 | 19 51 | 3 4 | 21 45 | 0 41 | 14 4 | 1 58 | 5 8 | 0 42 | 9 28 | 2 7 | 10 43 | 0 43 | 8 30 | 0 52 | 11 1 | 4 4 | 21 32 | 21 36 | 20 14 | | n.a. |
| S 21 | 19 38 | 0s42 | 5 15 | 19 56 | 2 56 | 21 40 | 0 39 | 14 16 | 1 58 | 5 4 | 0 42 | 9 29 | 2 8 | 10 42 | 0 43 | 8 30 | 0 52 | 11 1 | 4 4 | 21 33 | 21 37 | 20 13 | | n.a. |
| M22 | 19 26 | 5 20 | 5 15 | 20 0 | 2 47 | 21 35 | 0 36 | 14 28 | 1 59 | 4 59 | 0 42 | 9 29 | 2 8 | 10 40 | 0 43 | 8 30 | 0 52 | 11 1 | 4 4 | 21 33 | 21 37 | 20 12 | | n.a. |
| T 23 | 19 13 | 9 53 | 4 58 | 20 3 | 2 38 | 21 29 | 0 34 | 14 40 | 1 59 | 4 55 | 0 42 | 9 30 | 2 8 | 10 39 | 0 43 | 8 30 | 0 52 | 11 0 | 4 4 | 21 33 | 21 37 | 20 12 | | n.a. |
| W24 | 19 0 | 14 5 | 4 25 | 20 6 | 2 28 | 21 22 | 0 31 | 14 52 | 1 59 | 4 51 | 0 42 | 9 30 | 2 8 | 10 38 | 0 43 | 8 30 | 0 52 | 11 0 | 4 4 | 21 33 | 21 38 | 20 11 | | n.a. |
| T 25 | 18 47 | 17 39 | 3 36 | 20 8 | 2 18 | 21 15 | 0 29 | 15 3 | 1 59 | 4 47 | 0 42 | 9 30 | 2 9 | 10 37 | 0 43 | 8 30 | 0 52 | 11 0 | 4 4 | 21 32 | 21 38 | 20 10 | | n.a. |
| F 26 | 18 33 | 20 17 | 2 32 | 20 9 | 2 8 | 21 7 | 0 27 | 15 15 | 1 59 | 4 42 | 0 42 | 9 30 | 2 9 | 10 36 | 0 43 | 8 30 | 0 52 | 10 59 | 4 4 | 21 32 | 21 39 | 20 9 | | n.a. |
| S 27 | 18 19 | 21 38 | 1 16 | 20 9 | 1 57 | 20 58 | 0 24 | 15 26 | 1 59 | 4 38 | 0 42 | 9 31 | 2 9 | 10 35 | 0 43 | 8 30 | 0 52 | 10 59 | 4 4 | 21 32 | 21 39 | 20 9 | | n.a. |
| S 28 | 18 4 | 21 28 | 0s 7 | 20 8 | 1 47 | 20 49 | 0 22 | 15 37 | 1 59 | 4 33 | 0 42 | 9 31 | 2 9 | 10 33 | 0 42 | 8 30 | 0 52 | 10 58 | 4 4 | 21 32 | 21 40 | 20 8 | | n.a. |
| M29 | 17 50 | 19 44 | 1 30 | 20 6 | 1 36 | 20 40 | 0 19 | 15 48 | 1 59 | 4 29 | 0 42 | 9 31 | 2 10 | 10 32 | 0 42 | 8 30 | 0 52 | 10 58 | 4 4 | 21 32 | 21 40 | 20 7 | | n.a. |
| T 30 | 17 35 | 16 35 | 2 46 | 20 2 | 1 24 | 20 29 | 0 17 | 15 59 | 1 59 | 4 25 | 0 42 | 9 31 | 2 10 | 10 31 | 0 42 | 8 30 | 0 52 | 10 58 | 4 4 | 21 32 | 21 41 | 20 6 | | n.a. |
| W31 | 17n20 | 12s21 | 3s50 | 19n57 | 1s13 | 20n18 | 0s14 | 16n10 | 1s59 | 4n20 | 0n42 | 9n31 | 2s10 | 10n30 | 0n42 | 8n30 | 0s52 | 10n57 | 4s 3 | 21n33 | 21n41 | 20n 6 | | n.a. |

Julian Day Number = 3600778.5, Delta T = 08h56m57s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°59'26, Lahiri = 68°06'26



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## AUGUST 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 32 | 11♌24'46 | 21♓48 | 24♋40 | 27♋33 | 23♉11 | 20♍44 | 0♉48 | 4♍11 | 24°R24 | 19♌13 | 20°R14 | 19♋15 | 4♌53 | n.a. | T 1 |
| F 2 | 20 46 29 | 12°22'18 | 6♈11 | 26°31 | 28°47 | 23°54 | 20°56 | 0°49 | 4°15 | 24♈24 | 19°15 | 20♋11 | 19°11 | 5° 0 | n.a. | F 2 |
| S 3 | 20 50 25 | 13°19'48 | 20° 7 | 28°24 | 0♌ 0 | 24°36 | 21° 7 | 0°50 | 4°18 | 24°23 | 19°16 | 20° 9 | 19° 8 | 5° 6 | n.a. | S 3 |
| S 4 | 20 54 22 | 14°17'19 | 3♉35 | 0♌20 | 1°14 | 25°19 | 21°19 | 0°51 | 4°22 | 24°23 | 19°18 | 20° 7 | 19° 5 | 5°13 | n.a. | S 4 |
| M 5 | 20 58 18 | 15°14'49 | 16°37 | 2°18 | 2°27 | 26° 1 | 21°31 | 0°51 | 4°25 | 24°23 | 19°19 | 20°D 7 | 19° 2 | 5°20 | n.a. | M 5 |
| T 6 | 21 2 15 | 16°12'19 | 29°16 | 4°18 | 3°41 | 26°44 | 21°43 | 0°51 | 4°29 | 24°22 | 19°21 | 20° 8 | 18°59 | 5°26 | n.a. | T 6 |
| W 7 | 21 6 12 | 17° 9'48 | 11♊36 | 6°21 | 4°54 | 27°26 | 21°55 | 0°52 | 4°32 | 24°22 | 19°22 | 20° 9 | 18°55 | 5°33 | n.a. | W 7 |
| T 8 | 21 10 8 | 18° 7'17 | 23°41 | 8°25 | 6° 8 | 28° 8 | 22° 7 | 0°52 | 4°36 | 24°22 | 19°24 | 20°11 | 18°52 | 5°40 | n.a. | T 8 |
| F 9 | 21 14 5 | 19° 4'46 | 5♋37 | 10°32 | 7°21 | 28°51 | 22°19 | 0°52 | 4°39 | 24°21 | 19°25 | 20°12 | 18°49 | 5°46 | n.a. | F 9 |
| S 10 | 21 18 1 | 20° 2'14 | 17°26 | 12°39 | 8°35 | 29°33 | 22°31 | 0°R52 | 4°43 | 24°21 | 19°27 | 20°R13 | 18°46 | 5°53 | n.a. | S 10 |
| S 11 | 21 21 58 | 20°59'42 | 29°13 | 14°49 | 9°49 | 0♊15 | 22°43 | 0°52 | 4°46 | 24°20 | 19°28 | 20°13 | 18°43 | 6° 0 | n.a. | S 11 |
| M12 | 21 25 54 | 21°57'09 | 11♌ 0 | 16°59 | 11° 2 | 0°57 | 22°56 | 0°52 | 4°50 | 24°20 | 19°30 | 20°11 | 18°40 | 6° 6 | n.a. | M12 |
| T 13 | 21 29 51 | 22°54'36 | 22°50 | 19°10 | 12°16 | 1°39 | 23° 8 | 0°52 | 4°53 | 24°19 | 19°31 | 20° 7 | 18°36 | 6°13 | n.a. | T 13 |
| W14 | 21 33 48 | 23°52'03 | 4♍45 | 21°21 | 13°29 | 2°20 | 23°20 | 0°51 | 4°57 | 24°19 | 19°33 | 20° 3 | 18°33 | 6°20 | n.a. | W14 |
| T 15 | 21 37 44 | 24°49'28 | 16°47 | 23°33 | 14°43 | 3° 2 | 23°33 | 0°51 | 5° 1 | 24°18 | 19°34 | 19°57 | 18°30 | 6°26 | n.a. | T 15 |
| F 16 | 21 41 41 | 25°46'54 | 28°58 | 25°45 | 15°57 | 3°44 | 23°45 | 0°50 | 5° 4 | 24°17 | 19°36 | 19°50 | 18°27 | 6°33 | n.a. | F 16 |
| S 17 | 21 45 37 | 26°44'19 | 11♎18 | 27°56 | 17°10 | 4°25 | 23°58 | 0°50 | 5° 8 | 24°17 | 19°37 | 19°44 | 18°24 | 6°40 | n.a. | S 17 |
| S 18 | 21 49 34 | 27°41'43 | 23°51 | 0♍ 7 | 18°24 | 5° 7 | 24°10 | 0°49 | 5°11 | 24°16 | 19°38 | 19°39 | 18°21 | 6°46 | n.a. | S 18 |
| M19 | 21 53 30 | 28°39'07 | 6♏39 | 2°17 | 19°37 | 5°48 | 24°23 | 0°48 | 5°15 | 24°15 | 19°40 | 19°35 | 18°17 | 6°53 | n.a. | M19 |
| T 20 | 21 57 27 | 29°36'31 | 19°43 | 4°26 | 20°51 | 6°29 | 24°35 | 0°47 | 5°19 | 24°14 | 19°41 | 19°33 | 18°14 | 7° 0 | n.a. | T 20 |
| W21 | 22 1 23 | 0♍33'54 | 3♐ 6 | 6°33 | 22° 5 | 7°10 | 24°48 | 0°46 | 5°22 | 24°14 | 19°43 | 19°D33 | 18°11 | 7° 6 | n.a. | W21 |
| T 22 | 22 5 20 | 1°31'16 | 16°51 | 8°40 | 23°18 | 7°52 | 25° 0 | 0°45 | 5°26 | 24°13 | 19°44 | 19°34 | 18° 8 | 7°13 | n.a. | T 22 |
| F 23 | 22 9 17 | 2°28'38 | 0♑57 | 10°44 | 24°32 | 8°32 | 25°13 | 0°44 | 5°30 | 24°12 | 19°46 | 19°35 | 18° 5 | 7°19 | n.a. | F 23 |
| S 24 | 22 13 13 | 3°26'00 | 15°25 | 12°47 | 25°46 | 9°13 | 25°26 | 0°42 | 5°33 | 24°11 | 19°47 | 19°R36 | 18° 1 | 7°26 | n.a. | S 24 |
| S 25 | 22 17 10 | 4°23'21 | 0♒12 | 14°49 | 26°59 | 9°54 | 25°39 | 0°41 | 5°37 | 24°10 | 19°49 | 19°36 | 17°58 | 7°33 | n.a. | S 25 |
| M26 | 22 21 6 | 5°20'42 | 15°12 | 16°48 | 28°13 | 10°35 | 25°52 | 0°39 | 5°40 | 24° 9 | 19°50 | 19°33 | 17°55 | 7°39 | n.a. | M26 |
| T 27 | 22 25 3 | 6°18'02 | 0♓18 | 18°46 | 29°27 | 11°15 | 26° 4 | 0°38 | 5°44 | 24° 8 | 19°51 | 19°29 | 17°52 | 7°46 | n.a. | T 27 |
| W28 | 22 28 59 | 7°15'23 | 15°20 | 20°42 | 0♍41 | 11°55 | 26°17 | 0°36 | 5°48 | 24° 7 | 19°53 | 19°23 | 17°49 | 7°53 | n.a. | W28 |
| T 29 | 22 32 56 | 8°12'43 | 0♈ 9 | 22°36 | 1°54 | 12°36 | 26°30 | 0°34 | 5°51 | 24° 6 | 19°54 | 19°16 | 17°46 | 7°59 | n.a. | T 29 |
| F 30 | 22 36 52 | 9°10'04 | 14°37 | 24°28 | 3° 8 | 13°16 | 26°43 | 0°32 | 5°55 | 24° 5 | 19°56 | 19° 8 | 17°42 | 8° 6 | n.a. | F 30 |
| S 31 | 22 40 49 | 10♍ 7'25 | 28♈39 | 26♍18 | 4♍22 | 13♊56 | 26♍56 | 0♉30 | 5♍59 | 24♈ 4 | 19♌57 | 19♋ 2 | 17♋39 | 8♌13 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 4 | 7s28 | 4s38 | 19n50 | 1s 1 | 20n 7 | 0s12 | 16n20 | 1s59 | 4n16 | 0n42 | 9n31 | 2s10 | 10n28 | 0n42 | 8n30 | 0s52 | 10n57 | 4s 3 | 21n33 | 21n41 | 20n 5 | | n.a. |
| F 2 | 16 49 | 2 17 | 5 6 | 19 41 | 0 50 | 19 55 | 0 9 | 16 31 | 1 59 | 4 11 | 0 42 | 9 31 | 2 11 | 10 27 | 0 42 | 8 29 | 0 52 | 10 57 | 4 3 | 21 33 | 21 42 | 20 4 | | n.a. |
| S 3 | 16 33 | 2n51 | 5 15 | 19 31 | 0 38 | 19 42 | 0 7 | 16 41 | 1 59 | 4 6 | 0 42 | 9 31 | 2 11 | 10 26 | 0 42 | 8 29 | 0 52 | 10 56 | 4 3 | 21 34 | 21 42 | 20 3 | | n.a. |
| S 4 | 16 16 | 7 41 | 5 7 | 19 19 | 0 27 | 19 29 | 0 4 | 16 51 | 1 59 | 4 2 | 0 42 | 9 31 | 2 11 | 10 25 | 0 42 | 8 29 | 0 52 | 10 56 | 4 3 | 21 34 | 21 43 | 20 3 | | n.a. |
| M 5 | 16 0 | 12 0 | 4 42 | 19 5 | 0 15 | 19 16 | 0 2 | 17 1 | 1 59 | 3 57 | 0 42 | 9 31 | 2 11 | 10 23 | 0 42 | 8 29 | 0 52 | 10 55 | 4 3 | 21 34 | 21 43 | 20 2 | | n.a. |
| T 6 | 15 43 | 15 40 | 4 5 | 18 48 | 0 4 | 19 2 | 0n 1 | 17 10 | 1 59 | 3 53 | 0 42 | 9 31 | 2 12 | 10 22 | 0 42 | 8 29 | 0 52 | 10 55 | 4 3 | 21 34 | 21 44 | 20 1 | | n.a. |
| W 7 | 15 26 | 18 33 | 3 17 | 18 30 | 0n 7 | 18 47 | 0 3 | 17 20 | 1 59 | 3 48 | 0 42 | 9 31 | 2 12 | 10 21 | 0 42 | 8 29 | 0 52 | 10 55 | 4 3 | 21 34 | 21 44 | 20 0 | | n.a. |
| T 8 | 15 9 | 20 33 | 2 21 | 18 9 | 0 18 | 18 32 | 0 6 | 17 29 | 1 59 | 3 43 | 0 42 | 9 31 | 2 12 | 10 20 | 0 42 | 8 29 | 0 52 | 10 54 | 4 3 | 21 33 | 21 45 | 19 59 | | n.a. |
| F 9 | 14 51 | 21 36 | 1 19 | 17 46 | 0 28 | 18 16 | 0 8 | 17 38 | 1 59 | 3 39 | 0 42 | 9 31 | 2 12 | 10 18 | 0 42 | 8 28 | 0 53 | 10 54 | 4 3 | 21 33 | 21 45 | 19 59 | | n.a. |
| S 10 | 14 34 | 21 41 | 0 15 | 17 21 | 0 38 | 17 59 | 0 11 | 17 47 | 1 59 | 3 34 | 0 42 | 9 31 | 2 13 | 10 17 | 0 42 | 8 28 | 0 53 | 10 53 | 4 3 | 21 33 | 21 45 | 19 58 | | n.a. |
| S 11 | 14 16 | 20 47 | 0n49 | 16 53 | 0 48 | 17 43 | 0 13 | 17 56 | 1 58 | 3 29 | 0 42 | 9 30 | 2 13 | 10 16 | 0 42 | 8 28 | 0 53 | 10 53 | 4 3 | 21 33 | 21 46 | 19 57 | | n.a. |
| M12 | 13 58 | 18 58 | 1 51 | 16 23 | 0 57 | 17 25 | 0 16 | 18 5 | 1 58 | 3 24 | 0 42 | 9 30 | 2 13 | 10 15 | 0 42 | 8 28 | 0 53 | 10 53 | 4 3 | 21 33 | 21 46 | 19 56 | | n.a. |
| T 13 | 13 39 | 16 21 | 2 49 | 15 52 | 1 5 | 17 8 | 0 18 | 18 13 | 1 58 | 3 20 | 0 42 | 9 30 | 2 13 | 10 13 | 0 42 | 8 28 | 0 53 | 10 52 | 4 3 | 21 34 | 21 47 | 19 55 | | n.a. |
| W14 | 13 21 | 13 1 | 3 40 | 15 18 | 1 13 | 16 49 | 0 20 | 18 22 | 1 58 | 3 15 | 0 42 | 9 29 | 2 14 | 10 12 | 0 42 | 8 27 | 0 53 | 10 52 | 4 3 | 21 35 | 21 47 | 19 55 | | n.a. |
| T 15 | 13 2 | 9 9 | 4 21 | 14 42 | 1 19 | 16 31 | 0 23 | 18 30 | 1 58 | 3 10 | 0 42 | 9 29 | 2 14 | 10 11 | 0 42 | 8 27 | 0 53 | 10 51 | 4 3 | 21 35 | 21 48 | 19 54 | | n.a. |
| F 16 | 12 43 | 4 52 | 4 51 | 14 4 | 1 26 | 16 12 | 0 25 | 18 38 | 1 57 | 3 5 | 0 42 | 9 28 | 2 14 | 10 9 | 0 42 | 8 27 | 0 53 | 10 51 | 4 3 | 21 36 | 21 48 | 19 53 | | n.a. |
| S 17 | 12 24 | 0 20 | 5 7 | 13 25 | 1 31 | 15 52 | 0 27 | 18 45 | 1 57 | 3 0 | 0 42 | 9 28 | 2 14 | 10 8 | 0 42 | 8 27 | 0 53 | 10 51 | 4 3 | 21 37 | 21 48 | 19 52 | | n.a. |
| S 18 | 12 5 | 4s17 | 5 10 | 12 45 | 1 36 | 15 32 | 0 30 | 18 53 | 1 57 | 2 55 | 0 42 | 9 28 | 2 15 | 10 7 | 0 42 | 8 26 | 0 53 | 10 50 | 4 2 | 21 38 | 21 49 | 19 51 | | n.a. |
| M19 | 11 45 | 8 49 | 4 57 | 12 2 | 1 39 | 15 12 | 0 32 | 19 0 | 1 57 | 2 51 | 0 42 | 9 27 | 2 15 | 10 5 | 0 42 | 8 26 | 0 53 | 10 50 | 4 2 | 21 39 | 21 49 | 19 50 | | n.a. |
| T 20 | 11 25 | 13 3 | 4 29 | 11 19 | 1 42 | 14 51 | 0 34 | 19 7 | 1 56 | 2 46 | 0 42 | 9 26 | 2 15 | 10 4 | 0 42 | 8 26 | 0 53 | 10 49 | 4 2 | 21 39 | 21 50 | 19 50 | | n.a. |
| W21 | 11 6 | 16 44 | 3 46 | 10 35 | 1 45 | 14 30 | 0 36 | 19 14 | 1 56 | 2 41 | 0 42 | 9 26 | 2 15 | 10 3 | 0 42 | 8 25 | 0 53 | 10 49 | 4 2 | 21 39 | 21 50 | 19 49 | | n.a. |
| T 22 | 10 46 | 19 37 | 2 48 | 9 50 | 1 46 | 14 8 | 0 38 | 19 21 | 1 56 | 2 36 | 0 42 | 9 25 | 2 16 | 10 2 | 0 42 | 8 25 | 0 53 | 10 49 | 4 2 | 21 39 | 21 50 | 19 48 | | n.a. |
| F 23 | 10 25 | 21 23 | 1 39 | 9 4 | 1 47 | 13 46 | 0 40 | 19 28 | 1 55 | 2 31 | 0 42 | 9 25 | 2 16 | 10 0 | 0 42 | 8 25 | 0 53 | 10 48 | 4 2 | 21 39 | 21 51 | 19 47 | | n.a. |
| S 24 | 10 5 | 21 48 | 0 23 | 8 18 | 1 47 | 13 24 | 0 43 | 19 34 | 1 55 | 2 26 | 0 42 | 9 24 | 2 16 | 9 59 | 0 42 | 8 24 | 0 53 | 10 48 | 4 2 | 21 38 | 21 51 | 19 46 | | n.a. |
| S 25 | 9 45 | 20 42 | 0s57 | 7 31 | 1 46 | 13 1 | 0 45 | 19 41 | 1 55 | 2 21 | 0 42 | 9 23 | 2 16 | 9 58 | 0 42 | 8 24 | 0 53 | 10 47 | 4 2 | 21 39 | 21 52 | 19 45 | | n.a. |
| M26 | 9 24 | 18 9 | 2 14 | 6 44 | 1 44 | 12 38 | 0 47 | 19 47 | 1 54 | 2 16 | 0 42 | 9 22 | 2 17 | 9 56 | 0 42 | 8 24 | 0 53 | 10 47 | 4 2 | 21 39 | 21 52 | 19 44 | | n.a. |
| T 27 | 9 3 | 14 20 | 3 22 | 5 56 | 1 42 | 12 14 | 0 49 | 19 53 | 1 54 | 2 11 | 0 42 | 9 22 | 2 17 | 9 55 | 0 42 | 8 23 | 0 53 | 10 47 | 4 2 | 21 39 | 21 53 | 19 43 | | n.a. |
| W28 | 8 42 | 9 37 | 4 15 | 5 9 | 1 39 | 11 51 | 0 51 | 19 59 | 1 53 | 2 6 | 0 42 | 9 21 | 2 17 | 9 54 | 0 42 | 8 23 | 0 53 | 10 46 | 4 2 | 21 40 | 21 53 | 19 43 | | n.a. |
| T 29 | 8 21 | 4 24 | 4 51 | 4 21 | 1 36 | 11 27 | 0 52 | 20 4 | 1 53 | 2 1 | 0 42 | 9 20 | 2 17 | 9 52 | 0 42 | 8 22 | 0 53 | 10 46 | 4 2 | 21 41 | 21 53 | 19 42 | | n.a. |
| F 30 | 8 0 | 0n57 | 5 7 | 3 34 | 1 31 | 11 2 | 0 54 | 20 10 | 1 52 | 1 56 | 0 42 | 9 19 | 2 18 | 9 51 | 0 42 | 8 22 | 0 53 | 10 45 | 4 2 | 21 42 | 21 54 | 19 41 | | n.a. |
| S 31 | 7n39 | 6n 5 | 5s 3 | 2n47 | 1n27 | 10n37 | 0n56 | 20n15 | 1s52 | 1n51 | 0n42 | 9n18 | 2s18 | 9n50 | 0n42 | 8n22 | 0s53 | 10n45 | 4s 2 | 21n43 | 21n54 | 19n40 | | n.a. |

Julian Day Number = 3600809.5, Delta T = 08h56m59s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 68°59'30, Lahiri = 68°06'30



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## SEPTEMBER 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 46 | 11♍ 4'46 | 12♉13 | 28♍ 6 | 5♍36 | 14♊36 | 27♍ 9 | 0°R28 | 6♍ 2 | 24°R 3 | 19♌58 | 18°R56 | 17♋36 | 8♌19 | n.a. | S 1 |
| M 2 | 22 48 42 | 12° 2'08 | 25°19 | 29°52 | 6°49 | 15°15 | 27°22 | 0♉26 | 6° 6 | 24♈ 2 | 20° 0 | 18♋53 | 17°33 | 8°26 | n.a. | M 2 |
| T 3 | 22 52 39 | 12°59'30 | 8♊ 0 | 1♎36 | 8° 3 | 15°55 | 27°35 | 0°24 | 6°10 | 24° 1 | 20° 1 | 18°D51 | 17°30 | 8°33 | n.a. | T 3 |
| W 4 | 22 56 35 | 13°56'53 | 20°20 | 3°19 | 9°17 | 16°35 | 27°48 | 0°21 | 6°13 | 24° 0 | 20° 3 | 18°52 | 17°26 | 8°39 | n.a. | W 4 |
| T 5 | 23 0 32 | 14°54'16 | 2♋24 | 4°59 | 10°31 | 17°14 | 28° 1 | 0°19 | 6°17 | 23°59 | 20° 4 | 18°52 | 17°23 | 8°46 | n.a. | T 5 |
| F 6 | 23 4 28 | 15°51'39 | 14°17 | 6°38 | 11°45 | 17°53 | 28°14 | 0°16 | 6°20 | 23°58 | 20° 5 | 18°R53 | 17°20 | 8°53 | n.a. | F 6 |
| S 7 | 23 8 25 | 16°49'03 | 26° 5 | 8°14 | 12°59 | 18°32 | 28°27 | 0°14 | 6°24 | 23°56 | 20° 7 | 18°53 | 17°17 | 8°59 | n.a. | S 7 |
| S 8 | 23 12 21 | 17°46'28 | 7♌52 | 9°49 | 14°13 | 19°11 | 28°40 | 0°11 | 6°28 | 23°55 | 20° 8 | 18°51 | 17°14 | 9° 6 | n.a. | S 8 |
| M 9 | 23 16 18 | 18°43'53 | 19°41 | 11°22 | 15°26 | 19°50 | 28°53 | 0° 8 | 6°31 | 23°54 | 20° 9 | 18°47 | 17°11 | 9°13 | n.a. | M 9 |
| T 10 | 23 20 15 | 19°41'18 | 1♍37 | 12°53 | 16°40 | 20°28 | 29° 7 | 0° 6 | 6°35 | 23°53 | 20°11 | 18°40 | 17° 7 | 9°19 | n.a. | T 10 |
| W11 | 23 24 11 | 20°38'44 | 13°41 | 14°21 | 17°54 | 21° 7 | 29°20 | 0° 3 | 6°38 | 23°51 | 20°12 | 18°31 | 17° 4 | 9°26 | n.a. | W11 |
| T 12 | 23 28 8 | 21°36'10 | 25°54 | 15°48 | 19° 8 | 21°45 | 29°33 | 29♈59 | 6°42 | 23°50 | 20°13 | 18°20 | 17° 1 | 9°33 | n.a. | T 12 |
| F 13 | 23 32 4 | 22°33'37 | 8♎19 | 17°13 | 20°22 | 22°23 | 29°46 | 29°57 | 6°45 | 23°49 | 20°15 | 18° 9 | 16°58 | 9°39 | n.a. | F 13 |
| S 14 | 23 36 1 | 23°31'04 | 20°55 | 18°36 | 21°36 | 23° 1 | 29°59 | 29°53 | 6°49 | 23°47 | 20°16 | 17°58 | 16°55 | 9°46 | n.a. | S 14 |
| S 15 | 23 39 57 | 24°28'31 | 3♏43 | 19°57 | 22°50 | 23°38 | 0♎12 | 29°50 | 6°52 | 23°46 | 20°17 | 17°48 | 16°52 | 9°52 | n.a. | S 15 |
| M16 | 23 43 54 | 25°25'59 | 16°42 | 21°16 | 24° 4 | 24°16 | 0°26 | 29°47 | 6°56 | 23°45 | 20°18 | 17°40 | 16°48 | 9°59 | n.a. | M16 |
| T 17 | 23 47 50 | 26°23'27 | 29°55 | 22°33 | 25°18 | 24°53 | 0°39 | 29°44 | 6°59 | 23°43 | 20°20 | 17°35 | 16°45 | 10° 6 | n.a. | T 17 |
| W18 | 23 51 47 | 27°20'56 | 13♐21 | 23°47 | 26°32 | 25°30 | 0°52 | 29°40 | 7° 3 | 23°42 | 20°21 | 17°32 | 16°42 | 10°12 | n.a. | W18 |
| T 19 | 23 55 43 | 28°18'25 | 27° 2 | 25° 0 | 27°46 | 26° 7 | 1° 5 | 29°37 | 7° 6 | 23°40 | 20°22 | 17°D32 | 16°39 | 10°19 | n.a. | T 19 |
| F 20 | 23 59 40 | 29°15'54 | 10♑59 | 26°10 | 29° 0 | 26°43 | 1°19 | 29°33 | 7°10 | 23°39 | 20°23 | 17°R32 | 16°36 | 10°26 | n.a. | F 20 |
| S 21 | 0 3 37 | 0♎13'23 | 25°13 | 27°17 | 0♎14 | 27°20 | 1°32 | 29°30 | 7°13 | 23°37 | 20°24 | 17°32 | 16°32 | 10°32 | n.a. | S 21 |
| S 22 | 0 7 33 | 1°10'53 | 9♒41 | 28°22 | 1°28 | 27°56 | 1°45 | 29°26 | 7°17 | 23°36 | 20°26 | 17°30 | 16°29 | 10°39 | n.a. | S 22 |
| M23 | 0 11 30 | 2° 8'24 | 24°20 | 29°25 | 2°42 | 28°32 | 1°58 | 29°22 | 7°20 | 23°34 | 20°27 | 17°26 | 16°26 | 10°46 | n.a. | M23 |
| T 24 | 0 15 26 | 3° 5'55 | 9♓ 7 | 0♏25 | 3°56 | 29° 8 | 2°12 | 29°18 | 7°23 | 23°33 | 20°28 | 17°20 | 16°23 | 10°52 | n.a. | T 24 |
| W25 | 0 19 23 | 4° 3'26 | 23°52 | 1°22 | 5°10 | 29°43 | 2°25 | 29°15 | 7°27 | 23°31 | 20°29 | 17°11 | 16°20 | 10°59 | n.a. | W25 |
| T 26 | 0 23 19 | 5° 0'58 | 8♈29 | 2°16 | 6°24 | 0♋19 | 2°38 | 29°11 | 7°30 | 23°30 | 20°30 | 17° 0 | 16°17 | 11° 6 | n.a. | T 26 |
| F 27 | 0 27 16 | 5°58'31 | 22°50 | 3° 7 | 7°38 | 0°54 | 2°51 | 29° 7 | 7°33 | 23°28 | 20°31 | 16°49 | 16°13 | 11°12 | n.a. | F 27 |
| S 28 | 0 31 12 | 6°56'05 | 6♉49 | 3°55 | 8°52 | 1°29 | 3° 4 | 29° 3 | 7°37 | 23°27 | 20°32 | 16°38 | 16°10 | 11°19 | n.a. | S 28 |
| S 29 | 0 35 9 | 7°53'40 | 20°22 | 4°40 | 10° 6 | 2° 3 | 3°18 | 28°59 | 7°40 | 23°25 | 20°33 | 16°30 | 16° 7 | 11°26 | n.a. | S 29 |
| M30 | 0 39 6 | 8♎51'16 | 3♊29 | 5♏21 | 11♎20 | 2♋38 | 3♎31 | 28♈55 | 7♍43 | 23♈24 | 20♌34 | 16♋23 | 16♋ 4 | 11♌32 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n18 | 10n45 | 4s43 | 2n 0 | 1n22 | 10n13 | 0n58 | 20n20 | 1s51 | 1n46 | 0n42 | 9n17 | 2s18 | 9n48 | 0n42 | 8n21 | 0s53 | 10n45 | 4s 2 | 21n44 | 21n55 | 19n39 | | n.a. |
| M 2 | 6 56 | 14 46 | 4 8 | 1 13 | 1 16 | 9 47 | 1 0 | 20 25 | 1 51 | 1 41 | 0 42 | 9 16 | 2 18 | 9 47 | 0 42 | 8 21 | 0 53 | 10 44 | 4 2 | 21 44 | 21 55 | 19 38 | | n.a. |
| T 3 | 6 35 | 17 58 | 3 22 | 0 26 | 1 10 | 9 22 | 1 1 | 20 29 | 1 50 | 1 36 | 0 42 | 9 15 | 2 18 | 9 46 | 0 42 | 8 20 | 0 53 | 10 44 | 4 2 | 21 45 | 21 55 | 19 37 | | n.a. |
| W 4 | 6 13 | 20 15 | 2 27 | 0s20 | 1 3 | 8 56 | 1 3 | 20 34 | 1 50 | 1 31 | 0 42 | 9 14 | 2 19 | 9 45 | 0 42 | 8 20 | 0 53 | 10 43 | 4 2 | 21 45 | 21 56 | 19 36 | | n.a. |
| T 5 | 5 51 | 21 34 | 1 28 | 1 5 | 0 56 | 8 30 | 1 5 | 20 38 | 1 49 | 1 26 | 0 42 | 9 13 | 2 19 | 9 43 | 0 42 | 8 20 | 0 53 | 10 43 | 4 2 | 21 45 | 21 56 | 19 35 | | n.a. |
| F 6 | 5 29 | 21 53 | 0 25 | 1 50 | 0 49 | 8 4 | 1 6 | 20 42 | 1 48 | 1 20 | 0 42 | 9 12 | 2 19 | 9 42 | 0 42 | 8 19 | 0 53 | 10 43 | 4 2 | 21 44 | 21 57 | 19 34 | | n.a. |
| S 7 | 5 7 | 21 13 | 0n39 | 2 35 | 0 41 | 7 37 | 1 8 | 20 46 | 1 48 | 1 15 | 0 42 | 9 11 | 2 19 | 9 41 | 0 42 | 8 19 | 0 53 | 10 42 | 4 2 | 21 44 | 21 57 | 19 33 | | n.a. |
| S 8 | 4 45 | 19 37 | 1 40 | 3 19 | 0 33 | 7 11 | 1 9 | 20 50 | 1 47 | 1 10 | 0 42 | 9 10 | 2 20 | 9 39 | 0 42 | 8 18 | 0 53 | 10 42 | 4 2 | 21 45 | 21 57 | 19 32 | | n.a. |
| M 9 | 4 23 | 17 10 | 2 37 | 4 3 | 0 24 | 6 44 | 1 10 | 20 54 | 1 46 | 1 5 | 0 43 | 9 9 | 2 20 | 9 38 | 0 42 | 8 18 | 0 53 | 10 41 | 4 2 | 21 45 | 21 58 | 19 32 | | n.a. |
| T 10 | 4 1 | 13 58 | 3 28 | 4 46 | 0 16 | 6 17 | 1 12 | 20 57 | 1 46 | 1 0 | 0 43 | 9 8 | 2 20 | 9 37 | 0 43 | 8 17 | 0 53 | 10 41 | 4 2 | 21 46 | 21 58 | 19 31 | | n.a. |
| W11 | 3 39 | 10 10 | 4 10 | 5 28 | 0 7 | 5 50 | 1 13 | 21 1 | 1 45 | 0 55 | 0 43 | 9 7 | 2 20 | 9 35 | 0 43 | 8 17 | 0 54 | 10 41 | 4 2 | 21 47 | 21 59 | 19 30 | | n.a. |
| T 12 | 3 17 | 5 54 | 4 40 | 6 10 | 0s 3 | 5 22 | 1 14 | 21 4 | 1 44 | 0 50 | 0 43 | 9 5 | 2 20 | 9 34 | 0 43 | 8 16 | 0 54 | 10 40 | 4 2 | 21 49 | 21 59 | 19 29 | | n.a. |
| F 13 | 2 54 | 1 20 | 4 59 | 6 51 | 0 12 | 4 55 | 1 15 | 21 7 | 1 43 | 0 45 | 0 43 | 9 4 | 2 21 | 9 33 | 0 43 | 8 16 | 0 54 | 10 40 | 4 2 | 21 50 | 21 59 | 19 28 | | n.a. |
| S 14 | 2 32 | 3s21 | 5 3 | 7 31 | 0 22 | 4 27 | 1 16 | 21 10 | 1 43 | 0 40 | 0 43 | 9 3 | 2 21 | 9 32 | 0 43 | 8 15 | 0 54 | 10 39 | 4 2 | 21 52 | 22 0 | 19 27 | | n.a. |
| S 15 | 2 10 | 7 58 | 4 52 | 8 10 | 0 32 | 3 59 | 1 17 | 21 12 | 1 42 | 0 34 | 0 43 | 9 2 | 2 21 | 9 30 | 0 43 | 8 15 | 0 54 | 10 39 | 4 2 | 21 53 | 22 0 | 19 26 | | n.a. |
| M16 | 1 47 | 12 18 | 4 25 | 8 49 | 0 42 | 3 31 | 1 18 | 21 15 | 1 41 | 0 29 | 0 43 | 9 0 | 2 21 | 9 29 | 0 43 | 8 14 | 0 54 | 10 39 | 4 2 | 21 54 | 22 1 | 19 25 | | n.a. |
| T 17 | 1 25 | 16 8 | 3 45 | 9 27 | 0 53 | 3 3 | 1 19 | 21 17 | 1 40 | 0 24 | 0 43 | 8 59 | 2 21 | 9 28 | 0 43 | 8 14 | 0 54 | 10 38 | 4 2 | 21 55 | 22 1 | 19 24 | | n.a. |
| W18 | 1 2 | 19 12 | 2 51 | 10 4 | 1 3 | 2 35 | 1 20 | 21 19 | 1 39 | 0 19 | 0 43 | 8 58 | 2 21 | 9 27 | 0 43 | 8 13 | 0 54 | 10 38 | 4 2 | 21 55 | 22 1 | 19 23 | | n.a. |
| T 19 | 0 40 | 21 14 | 1 47 | 10 40 | 1 14 | 2 7 | 1 21 | 21 21 | 1 38 | 0 14 | 0 43 | 8 56 | 2 22 | 9 25 | 0 43 | 8 13 | 0 54 | 10 37 | 4 2 | 21 55 | 22 2 | 19 22 | | n.a. |
| F 20 | 0 17 | 22 1 | 0 35 | 11 15 | 1 24 | 1 39 | 1 22 | 21 23 | 1 37 | 0 9 | 0 43 | 8 55 | 2 22 | 9 24 | 0 43 | 8 12 | 0 54 | 10 37 | 4 2 | 21 55 | 22 2 | 19 21 | | n.a. |
| S 21 | 0s 5 | 21 25 | 0s41 | 11 49 | 1 35 | 1 10 | 1 22 | 21 25 | 1 36 | 0 4 | 0 43 | 8 54 | 2 22 | 9 23 | 0 43 | 8 11 | 0 54 | 10 37 | 4 2 | 21 55 | 22 2 | 19 20 | | n.a. |
| S 22 | 0 28 | 19 23 | 1 55 | 12 22 | 1 46 | 0 42 | 1 23 | 21 27 | 1 35 | 0s 1 | 0 43 | 8 52 | 2 22 | 9 22 | 0 43 | 8 11 | 0 54 | 10 36 | 4 2 | 21 55 | 22 3 | 19 19 | | n.a. |
| M23 | 0 50 | 16 3 | 3 2 | 12 55 | 1 57 | 0 13 | 1 23 | 21 28 | 1 34 | 0 7 | 0 43 | 8 51 | 2 22 | 9 20 | 0 43 | 8 10 | 0 54 | 10 36 | 4 2 | 21 56 | 22 3 | 19 18 | | n.a. |
| T 24 | 1 13 | 11 42 | 3 57 | 13 26 | 2 8 | 0s15 | 1 24 | 21 29 | 1 33 | 0 12 | 0 43 | 8 49 | 2 22 | 9 19 | 0 43 | 8 10 | 0 54 | 10 36 | 4 2 | 21 57 | 22 4 | 19 17 | | n.a. |
| W25 | 1 35 | 6 39 | 4 37 | 13 55 | 2 18 | 0 44 | 1 24 | 21 31 | 1 32 | 0 17 | 0 43 | 8 48 | 2 23 | 9 18 | 0 43 | 8 9 | 0 54 | 10 35 | 4 2 | 21 58 | 22 4 | 19 16 | | n.a. |
| T 26 | 1 58 | 1 16 | 4 58 | 14 24 | 2 29 | 1 12 | 1 25 | 21 32 | 1 31 | 0 22 | 0 43 | 8 46 | 2 23 | 9 17 | 0 43 | 8 9 | 0 54 | 10 35 | 4 2 | 21 59 | 22 4 | 19 15 | | n.a. |
| F 27 | 2 20 | 4n 5 | 5 0 | 14 52 | 2 40 | 1 41 | 1 25 | 21 33 | 1 30 | 0 27 | 0 43 | 8 45 | 2 23 | 9 16 | 0 43 | 8 8 | 0 54 | 10 35 | 4 2 | 22 0 | 22 5 | 19 14 | | n.a. |
| S 28 | 2 43 | 9 6 | 4 43 | 15 18 | 2 50 | 2 9 | 1 25 | 21 33 | 1 29 | 0 32 | 0 43 | 8 43 | 2 23 | 9 14 | 0 43 | 8 7 | 0 54 | 10 34 | 4 2 | 22 2 | 22 5 | 19 12 | | n.a. |
| S 29 | 3 5 | 13 31 | 4 11 | 15 42 | 3 1 | 2 38 | 1 25 | 21 34 | 1 28 | 0 37 | 0 43 | 8 42 | 2 23 | 9 13 | 0 43 | 8 7 | 0 54 | 10 34 | 4 2 | 22 3 | 22 5 | 19 11 | | n.a. |
| M30 | 3s27 | 17n 8 | 3s26 | 16s 6 | 3s11 | 3s 6 | 1n25 | 21n35 | 1s26 | 0s42 | 0n44 | 8n40 | 2s23 | 9n12 | 0n43 | 8n 6 | 0s54 | 10n34 | 4s 2 | 22n 4 | 22n 6 | 19n10 | | n.a. |

Julian Day Number = 3600840.5, Delta T = 08h57m01s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 68°59'35, Lahiri = 68°06'35



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## OCTOBER 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 2 | 9♎48'54 | 16♊11 | 5♏58 | 12♎34 | 3♋12 | 3♎44 | 28°R50 | 7♍46 | 23°R22 | 20♌35 | 16°R19 | 16♋ 1 | 11♌39 | n.a. | T 1 |
| W 2 | 0 46 59 | 10°46'32 | 28°33 | 6°31 | 13°48 | 3°46 | 3°57 | 28♈46 | 7°50 | 23♈20 | 20°36 | 16♋18 | 15°58 | 11°46 | n.a. | W 2 |
| T 3 | 0 50 55 | 11°44'12 | 10♋38 | 7° 0 | 15° 3 | 4°19 | 4°10 | 28°42 | 7°53 | 23°19 | 20°37 | 16°17 | 15°54 | 11°52 | n.a. | T 3 |
| F 4 | 0 54 52 | 12°41'54 | 22°32 | 7°25 | 16°17 | 4°52 | 4°24 | 28°38 | 7°56 | 23°17 | 20°38 | 16°17 | 15°51 | 11°59 | n.a. | F 4 |
| S 5 | 0 58 48 | 13°39'36 | 4♌21 | 7°45 | 17°31 | 5°25 | 4°37 | 28°33 | 7°59 | 23°16 | 20°39 | 16°16 | 15°48 | 12° 6 | n.a. | S 5 |
| S 6 | 1 2 45 | 14°37'20 | 16° 9 | 8° 1 | 18°45 | 5°58 | 4°50 | 28°29 | 8° 2 | 23°14 | 20°40 | 16°14 | 15°45 | 12°12 | n.a. | S 6 |
| M 7 | 1 6 41 | 15°35'05 | 28° 2 | 8°11 | 19°59 | 6°30 | 5° 3 | 28°25 | 8° 5 | 23°12 | 20°41 | 16° 9 | 15°42 | 12°19 | n.a. | M 7 |
| T 8 | 1 10 38 | 16°32'51 | 10♍ 4 | 8°R16 | 21°13 | 7° 2 | 5°16 | 28°20 | 8° 8 | 23°11 | 20°42 | 16° 1 | 15°38 | 12°26 | n.a. | T 8 |
| W 9 | 1 14 34 | 17°30'38 | 22°17 | 8°15 | 22°27 | 7°34 | 5°29 | 28°16 | 8°11 | 23° 9 | 20°43 | 15°51 | 15°35 | 12°32 | n.a. | W 9 |
| T 10 | 1 18 31 | 18°28'27 | 4♎44 | 8° 9 | 23°41 | 8° 6 | 5°42 | 28°12 | 8°14 | 23° 8 | 20°44 | 15°39 | 15°32 | 12°39 | n.a. | T 10 |
| F 11 | 1 22 28 | 19°26'17 | 17°24 | 7°57 | 24°56 | 8°37 | 5°55 | 28° 7 | 8°17 | 23° 6 | 20°45 | 15°25 | 15°29 | 12°46 | n.a. | F 11 |
| S 12 | 1 26 24 | 20°24'08 | 0♏19 | 7°40 | 26°10 | 9° 7 | 6° 8 | 28° 3 | 8°20 | 23° 4 | 20°46 | 15°12 | 15°26 | 12°52 | n.a. | S 12 |
| S 13 | 1 30 21 | 21°22'01 | 13°28 | 7°16 | 27°24 | 9°38 | 6°21 | 27°58 | 8°23 | 23° 3 | 20°47 | 15° 1 | 15°23 | 12°59 | n.a. | S 13 |
| M14 | 1 34 17 | 22°19'55 | 26°47 | 6°47 | 28°38 | 10° 8 | 6°34 | 27°54 | 8°26 | 23° 1 | 20°47 | 14°52 | 15°19 | 13° 6 | n.a. | M14 |
| T 15 | 1 38 14 | 23°17'49 | 10♐18 | 6°12 | 29°52 | 10°37 | 6°47 | 27°49 | 8°29 | 22°59 | 20°48 | 14°46 | 15°16 | 13°12 | n.a. | T 15 |
| W16 | 1 42 10 | 24°15'45 | 23°58 | 5°31 | 1♏ 7 | 11° 7 | 7° 0 | 27°45 | 8°32 | 22°58 | 20°49 | 14°42 | 15°13 | 13°19 | n.a. | W16 |
| T 17 | 1 46 7 | 25°13'42 | 7♑46 | 4°46 | 2°21 | 11°36 | 7°13 | 27°40 | 8°34 | 22°56 | 20°50 | 14°41 | 15°10 | 13°26 | n.a. | T 17 |
| F 18 | 1 50 3 | 26°11'40 | 21°44 | 3°57 | 3°35 | 12° 4 | 7°26 | 27°35 | 8°37 | 22°54 | 20°50 | 14°41 | 15° 7 | 13°32 | n.a. | F 18 |
| S 19 | 1 54 0 | 27° 9'40 | 5♒49 | 3° 4 | 4°49 | 12°32 | 7°39 | 27°31 | 8°40 | 22°53 | 20°51 | 14°41 | 15° 3 | 13°39 | n.a. | S 19 |
| S 20 | 1 57 57 | 28° 7'40 | 20° 3 | 2° 9 | 6° 3 | 13° 0 | 7°51 | 27°26 | 8°43 | 22°51 | 20°52 | 14°39 | 15° 0 | 13°46 | n.a. | S 20 |
| M21 | 2 1 53 | 29° 5'41 | 4♓22 | 1°12 | 7°17 | 13°27 | 8° 4 | 27°22 | 8°45 | 22°49 | 20°53 | 14°36 | 14°57 | 13°52 | n.a. | M21 |
| T 22 | 2 5 50 | 0♏ 3'43 | 18°44 | 0°15 | 8°32 | 13°54 | 8°17 | 27°17 | 8°48 | 22°48 | 20°53 | 14°29 | 14°54 | 13°59 | n.a. | T 22 |
| W23 | 2 9 46 | 1° 1'46 | 3♈ 5 | 29♎18 | 9°46 | 14°21 | 8°30 | 27°13 | 8°50 | 22°46 | 20°54 | 14°20 | 14°51 | 14° 6 | n.a. | W23 |
| T 24 | 2 13 43 | 1°59'51 | 17°18 | 28°24 | 11° 0 | 14°47 | 8°42 | 27° 8 | 8°53 | 22°45 | 20°54 | 14°10 | 14°48 | 14°12 | n.a. | T 24 |
| F 25 | 2 17 39 | 2°57'57 | 1♉19 | 27°33 | 12°14 | 15°12 | 8°55 | 27° 4 | 8°55 | 22°43 | 20°55 | 13°59 | 14°44 | 14°19 | n.a. | F 25 |
| S 26 | 2 21 36 | 3°56'05 | 15° 3 | 26°46 | 13°28 | 15°37 | 9° 7 | 26°59 | 8°58 | 22°41 | 20°56 | 13°48 | 14°41 | 14°25 | n.a. | S 26 |
| S 27 | 2 25 32 | 4°54'14 | 28°26 | 26° 6 | 14°43 | 16° 2 | 9°20 | 26°55 | 9° 0 | 22°40 | 20°56 | 13°39 | 14°38 | 14°32 | n.a. | S 27 |
| M28 | 2 29 29 | 5°52'25 | 11♊27 | 25°32 | 15°57 | 16°26 | 9°32 | 26°50 | 9° 3 | 22°38 | 20°57 | 13°33 | 14°35 | 14°39 | n.a. | M28 |
| T 29 | 2 33 25 | 6°50'38 | 24° 6 | 25° 6 | 17°11 | 16°50 | 9°45 | 26°46 | 9° 5 | 22°37 | 20°57 | 13°29 | 14°32 | 14°45 | n.a. | T 29 |
| W30 | 2 37 22 | 7°48'53 | 6♋27 | 24°48 | 18°25 | 17°13 | 9°57 | 26°41 | 9° 7 | 22°35 | 20°58 | 13°27 | 14°29 | 14°52 | n.a. | W30 |
| T 31 | 2 41 19 | 8♏47'09 | 18♋33 | 24♎38 | 19♏39 | 17♋36 | 10♎10 | 26♈37 | 9♍10 | 22♈33 | 20♌58 | 13°D27 | 14♋25 | 14♌59 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s50 | 19n49 | 2s32 | 16s27 | 3s21 | 3s34 | 1n25 | 21n35 | 1s25 | 0s48 | 0n44 | 8n39 | 2s23 | 9n11 | 0n43 | 8n 6 | 0s54 | 10n33 | 4s 2 | 22n 4 | 22n 6 | 19n 9 | | n.a. |
| W 2 | 4 12 | 21 30 | 1 33 | 16 48 | 3 31 | 4 3 | 1 25 | 21 36 | 1 24 | 0 53 | 0 44 | 8 37 | 2 23 | 9 10 | 0 43 | 8 5 | 0 54 | 10 33 | 4 2 | 22 4 | 22 7 | 19 8 | | n.a. |
| T 3 | 4 34 | 22 8 | 0 30 | 17 6 | 3 40 | 4 31 | 1 25 | 21 36 | 1 23 | 0 58 | 0 44 | 8 36 | 2 24 | 9 9 | 0 43 | 8 5 | 0 54 | 10 33 | 4 2 | 22 4 | 22 7 | 19 7 | | n.a. |
| F 4 | 4 56 | 21 44 | 0n33 | 17 22 | 3 49 | 4 59 | 1 25 | 21 36 | 1 21 | 1 3 | 0 44 | 8 34 | 2 24 | 9 7 | 0 43 | 8 4 | 0 54 | 10 32 | 4 2 | 22 4 | 22 7 | 19 6 | | n.a. |
| S 5 | 5 18 | 20 23 | 1 34 | 17 37 | 3 57 | 5 27 | 1 25 | 21 36 | 1 20 | 1 8 | 0 44 | 8 32 | 2 24 | 9 6 | 0 43 | 8 3 | 0 54 | 10 32 | 4 2 | 22 4 | 22 8 | 19 5 | | n.a. |
| S 6 | 5 40 | 18 8 | 2 31 | 17 49 | 4 5 | 5 55 | 1 25 | 21 36 | 1 19 | 1 13 | 0 44 | 8 31 | 2 24 | 9 5 | 0 43 | 8 3 | 0 54 | 10 32 | 4 2 | 22 5 | 22 8 | 19 4 | | n.a. |
| M 7 | 6 2 | 15 7 | 3 22 | 17 59 | 4 13 | 6 23 | 1 24 | 21 36 | 1 17 | 1 18 | 0 44 | 8 29 | 2 24 | 9 4 | 0 43 | 8 2 | 0 54 | 10 31 | 4 2 | 22 5 | 22 8 | 19 3 | | n.a. |
| T 8 | 6 24 | 11 27 | 4 4 | 18 7 | 4 19 | 6 51 | 1 24 | 21 36 | 1 16 | 1 23 | 0 44 | 8 28 | 2 24 | 9 3 | 0 43 | 8 2 | 0 54 | 10 31 | 4 2 | 22 6 | 22 9 | 19 2 | | n.a. |
| W 9 | 6 46 | 7 15 | 4 36 | 18 12 | 4 25 | 7 18 | 1 23 | 21 36 | 1 15 | 1 28 | 0 44 | 8 26 | 2 24 | 9 2 | 0 43 | 8 1 | 0 54 | 10 31 | 4 2 | 22 7 | 22 9 | 19 1 | | n.a. |
| T 10 | 7 8 | 2 41 | 4 55 | 18 15 | 4 29 | 7 46 | 1 23 | 21 35 | 1 13 | 1 33 | 0 44 | 8 24 | 2 24 | 9 1 | 0 43 | 8 0 | 0 54 | 10 30 | 4 2 | 22 9 | 22 10 | 18 59 | | n.a. |
| F 11 | 7 29 | 2s 5 | 5 0 | 18 14 | 4 33 | 8 13 | 1 22 | 21 35 | 1 12 | 1 38 | 0 44 | 8 23 | 2 24 | 9 0 | 0 43 | 8 0 | 0 54 | 10 30 | 4 2 | 22 10 | 22 10 | 18 58 | | n.a. |
| S 12 | 7 51 | 6 52 | 4 50 | 18 11 | 4 35 | 8 40 | 1 21 | 21 34 | 1 10 | 1 43 | 0 44 | 8 21 | 2 24 | 8 59 | 0 43 | 7 59 | 0 54 | 10 30 | 4 2 | 22 12 | 22 10 | 18 57 | | n.a. |
| S 13 | 8 12 | 11 24 | 4 25 | 18 4 | 4 36 | 9 7 | 1 21 | 21 34 | 1 8 | 1 48 | 0 44 | 8 19 | 2 24 | 8 58 | 0 43 | 7 59 | 0 54 | 10 30 | 4 2 | 22 13 | 22 11 | 18 56 | | n.a. |
| M14 | 8 33 | 15 28 | 3 44 | 17 54 | 4 36 | 9 34 | 1 20 | 21 33 | 1 7 | 1 53 | 0 45 | 8 18 | 2 25 | 8 57 | 0 43 | 7 58 | 0 54 | 10 29 | 4 2 | 22 14 | 22 11 | 18 55 | | n.a. |
| T 15 | 8 54 | 18 48 | 2 51 | 17 41 | 4 34 | 10 0 | 1 19 | 21 33 | 1 5 | 1 58 | 0 45 | 8 16 | 2 25 | 8 56 | 0 43 | 7 57 | 0 54 | 10 29 | 4 2 | 22 15 | 22 11 | 18 54 | | n.a. |
| W16 | 9 15 | 21 7 | 1 47 | 17 24 | 4 31 | 10 27 | 1 18 | 21 32 | 1 4 | 2 3 | 0 45 | 8 15 | 2 25 | 8 55 | 0 43 | 7 57 | 0 54 | 10 29 | 4 2 | 22 15 | 22 12 | 18 53 | | n.a. |
| T 17 | 9 36 | 22 13 | 0 37 | 17 4 | 4 25 | 10 53 | 1 17 | 21 31 | 1 2 | 2 8 | 0 45 | 8 13 | 2 25 | 8 54 | 0 43 | 7 56 | 0 54 | 10 28 | 4 2 | 22 15 | 22 12 | 18 52 | | n.a. |
| F 18 | 9 57 | 21 56 | 0s37 | 16 41 | 4 18 | 11 19 | 1 16 | 21 31 | 1 0 | 2 13 | 0 45 | 8 11 | 2 25 | 8 53 | 0 43 | 7 55 | 0 54 | 10 28 | 4 3 | 22 15 | 22 12 | 18 50 | | n.a. |
| S 19 | 10 18 | 20 17 | 1 50 | 16 14 | 4 9 | 11 44 | 1 15 | 21 30 | 0 58 | 2 18 | 0 45 | 8 10 | 2 25 | 8 52 | 0 43 | 7 55 | 0 54 | 10 28 | 4 3 | 22 15 | 22 13 | 18 49 | | n.a. |
| S 20 | 10 38 | 17 20 | 2 56 | 15 45 | 3 58 | 12 9 | 1 14 | 21 29 | 0 57 | 2 22 | 0 45 | 8 8 | 2 25 | 8 51 | 0 43 | 7 54 | 0 54 | 10 28 | 4 3 | 22 15 | 22 13 | 18 48 | | n.a. |
| M21 | 10 58 | 13 21 | 3 51 | 15 14 | 3 46 | 12 34 | 1 13 | 21 28 | 0 55 | 2 27 | 0 45 | 8 6 | 2 25 | 8 50 | 0 43 | 7 54 | 0 54 | 10 27 | 4 3 | 22 16 | 22 13 | 18 47 | | n.a. |
| T 22 | 11 19 | 8 34 | 4 32 | 14 40 | 3 31 | 12 59 | 1 11 | 21 27 | 0 53 | 2 32 | 0 45 | 8 5 | 2 25 | 8 49 | 0 44 | 7 53 | 0 54 | 10 27 | 4 3 | 22 16 | 22 14 | 18 46 | | n.a. |
| W23 | 11 39 | 3 20 | 4 56 | 14 6 | 3 15 | 13 24 | 1 10 | 21 26 | 0 51 | 2 37 | 0 45 | 8 3 | 2 25 | 8 48 | 0 44 | 7 52 | 0 54 | 10 27 | 4 3 | 22 17 | 22 14 | 18 45 | | n.a. |
| T 24 | 11 58 | 2n 2 | 5 1 | 13 31 | 2 58 | 13 48 | 1 8 | 21 26 | 0 49 | 2 42 | 0 45 | 8 2 | 2 25 | 8 47 | 0 44 | 7 52 | 0 54 | 10 27 | 4 3 | 22 18 | 22 14 | 18 43 | | n.a. |
| F 25 | 12 18 | 7 13 | 4 48 | 12 55 | 2 40 | 14 11 | 1 7 | 21 25 | 0 47 | 2 47 | 0 46 | 8 0 | 2 25 | 8 46 | 0 44 | 7 51 | 0 54 | 10 27 | 4 3 | 22 20 | 22 15 | 18 42 | | n.a. |
| S 26 | 12 37 | 11 57 | 4 19 | 12 21 | 2 21 | 14 35 | 1 6 | 21 24 | 0 45 | 2 51 | 0 46 | 7 58 | 2 25 | 8 45 | 0 44 | 7 51 | 0 54 | 10 26 | 4 3 | 22 21 | 22 15 | 18 41 | | n.a. |
| S 27 | 12 57 | 15 59 | 3 35 | 11 48 | 2 1 | 14 58 | 1 4 | 21 23 | 0 43 | 2 56 | 0 46 | 7 57 | 2 25 | 8 44 | 0 44 | 7 50 | 0 54 | 10 26 | 4 3 | 22 22 | 22 15 | 18 40 | | n.a. |
| M28 | 13 16 | 19 7 | 2 42 | 11 17 | 1 41 | 15 21 | 1 2 | 21 22 | 0 41 | 3 1 | 0 46 | 7 55 | 2 25 | 8 44 | 0 44 | 7 50 | 0 54 | 10 26 | 4 3 | 22 22 | 22 16 | 18 39 | | n.a. |
| T 29 | 13 35 | 21 14 | 1 41 | 10 49 | 1 21 | 15 43 | 1 1 | 21 22 | 0 39 | 3 6 | 0 46 | 7 54 | 2 25 | 8 43 | 0 44 | 7 49 | 0 54 | 10 26 | 4 3 | 22 23 | 22 16 | 18 37 | | n.a. |
| W30 | 13 53 | 22 16 | 0 37 | 10 24 | 1 1 | 16 5 | 0 59 | 21 21 | 0 37 | 3 10 | 0 46 | 7 52 | 2 25 | 8 42 | 0 44 | 7 48 | 0 54 | 10 26 | 4 3 | 22 23 | 22 16 | 18 36 | | n.a. |
| T 31 | 14s12 | 22n14 | 0n27 | 10s 3 | 0s42 | 16s26 | 0n57 | 21n20 | 0s35 | 3s15 | 0n46 | 7n51 | 2s25 | 8n41 | 0n44 | 7n48 | 0s54 | 10n25 | 4s 3 | 22n23 | 22n17 | 18n35 | | n.a. |

Julian Day Number = 3600870.5, Delta T = 08h57m02s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°59'39, Lahiri = 68°06'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5146

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 45 15 | 9♏45'27 | 0♌28 | 24°D38 | 20♏54 | 17♋58 | 10♎22 | 26°R33 | 9♍12 | 22°R32 | 20♌59 | 13♋27 | 14♋22 | 15♌ 5 | n.a. | F 1 |
| S 2 | 2 49 12 | 10°43'47 | 12°18 | 24♎47 | 22° 8 | 18°19 | 10°34 | 26♈28 | 9°14 | 22♈30 | 20°59 | 13°R28 | 14°19 | 15°12 | n.a. | S 2 |
| S 3 | 2 53 8 | 11°42'09 | 24° 7 | 25° 6 | 23°22 | 18°40 | 10°46 | 26°24 | 9°16 | 22°29 | 20°59 | 13°27 | 14°16 | 15°19 | n.a. | S 3 |
| M 4 | 2 57 5 | 12°40'33 | 6♍ 3 | 25°33 | 24°36 | 19° 1 | 10°58 | 26°20 | 9°18 | 22°27 | 21° 0 | 13°24 | 14°13 | 15°25 | n.a. | M 4 |
| T 5 | 3 1 1 | 13°38'59 | 18° 8 | 26°10 | 25°51 | 19°21 | 11°11 | 26°15 | 9°20 | 22°26 | 21° 0 | 13°19 | 14° 9 | 15°32 | n.a. | T 5 |
| W 6 | 3 4 58 | 14°37'26 | 0♎27 | 26°55 | 27° 5 | 19°40 | 11°23 | 26°11 | 9°22 | 22°24 | 21° 0 | 13°12 | 14° 6 | 15°39 | n.a. | W 6 |
| T 7 | 3 8 54 | 15°35'55 | 13° 4 | 27°48 | 28°19 | 19°59 | 11°35 | 26° 7 | 9°24 | 22°23 | 21° 1 | 13° 3 | 14° 3 | 15°45 | n.a. | T 7 |
| F 8 | 3 12 51 | 16°34'27 | 25°58 | 28°49 | 29°33 | 20°17 | 11°47 | 26° 3 | 9°26 | 22°21 | 21° 1 | 12°53 | 14° 0 | 15°52 | n.a. | F 8 |
| S 9 | 3 16 47 | 17°33'00 | 9♏11 | 29°57 | 0♐47 | 20°34 | 11°58 | 25°59 | 9°28 | 22°20 | 21° 1 | 12°43 | 13°57 | 15°59 | n.a. | S 9 |
| S 10 | 3 20 44 | 18°31'35 | 22°41 | 1♏11 | 2° 2 | 20°51 | 12°10 | 25°55 | 9°30 | 22°18 | 21° 1 | 12°34 | 13°54 | 16° 5 | n.a. | S 10 |
| M11 | 3 24 41 | 19°30'11 | 6♐25 | 2°31 | 3°16 | 21° 7 | 12°22 | 25°51 | 9°31 | 22°17 | 21° 2 | 12°27 | 13°50 | 16°12 | n.a. | M11 |
| T 12 | 3 28 37 | 20°28'50 | 20°20 | 3°55 | 4°30 | 21°22 | 12°34 | 25°47 | 9°33 | 22°16 | 21° 2 | 12°23 | 13°47 | 16°19 | n.a. | T 12 |
| W13 | 3 32 34 | 21°27'30 | 4♑23 | 5°25 | 5°44 | 21°37 | 12°45 | 25°43 | 9°35 | 22°14 | 21° 2 | 12°21 | 13°44 | 16°25 | n.a. | W13 |
| T 14 | 3 36 30 | 22°26'11 | 18°30 | 6°58 | 6°59 | 21°51 | 12°57 | 25°39 | 9°36 | 22°13 | 21° 2 | 12°D21 | 13°41 | 16°32 | n.a. | T 14 |
| F 15 | 3 40 27 | 23°24'54 | 2♒40 | 8°34 | 8°13 | 22° 4 | 13° 8 | 25°35 | 9°38 | 22°11 | 21° 2 | 12°22 | 13°38 | 16°39 | n.a. | F 15 |
| S 16 | 3 44 23 | 24°23'39 | 16°50 | 10°14 | 9°27 | 22°17 | 13°20 | 25°32 | 9°40 | 22°10 | 21° 2 | 12°23 | 13°35 | 16°45 | n.a. | S 16 |
| S 17 | 3 48 20 | 25°22'25 | 0♓59 | 11°55 | 10°41 | 22°29 | 13°31 | 25°28 | 9°41 | 22° 9 | 21° 3 | 12°R23 | 13°31 | 16°52 | n.a. | S 17 |
| M18 | 3 52 16 | 26°21'12 | 15° 5 | 13°38 | 11°56 | 22°40 | 13°42 | 25°24 | 9°42 | 22° 7 | 21° 3 | 12°21 | 13°28 | 16°59 | n.a. | M18 |
| T 19 | 3 56 13 | 27°20'01 | 29° 7 | 15°22 | 13°10 | 22°50 | 13°54 | 25°21 | 9°44 | 22° 6 | 21° 3 | 12°18 | 13°25 | 17° 5 | n.a. | T 19 |
| W20 | 4 0 10 | 28°18'52 | 13♈ 2 | 17° 8 | 14°24 | 23° 0 | 14° 5 | 25°17 | 9°45 | 22° 5 | 21°R 3 | 12°12 | 13°22 | 17°12 | n.a. | W20 |
| T 21 | 4 4 6 | 29°17'44 | 26°49 | 18°54 | 15°38 | 23° 9 | 14°16 | 25°14 | 9°46 | 22° 4 | 21° 3 | 12° 6 | 13°19 | 17°19 | n.a. | T 21 |
| F 22 | 4 8 3 | 0♐16'37 | 10♉23 | 20°41 | 16°53 | 23°17 | 14°27 | 25°11 | 9°48 | 22° 3 | 21° 3 | 11°59 | 13°15 | 17°25 | n.a. | F 22 |
| S 23 | 4 11 59 | 1°15'33 | 23°43 | 22°27 | 18° 7 | 23°24 | 14°38 | 25° 8 | 9°49 | 22° 1 | 21° 3 | 11°52 | 13°12 | 17°32 | n.a. | S 23 |
| S 24 | 4 15 56 | 2°14'30 | 6♊48 | 24°14 | 19°21 | 23°30 | 14°48 | 25° 4 | 9°50 | 22° 0 | 21° 2 | 11°46 | 13° 9 | 17°39 | n.a. | S 24 |
| M25 | 4 19 52 | 3°13'30 | 19°35 | 26° 1 | 20°35 | 23°36 | 14°59 | 25° 1 | 9°51 | 21°59 | 21° 2 | 11°42 | 13° 6 | 17°45 | n.a. | M25 |
| T 26 | 4 23 49 | 4°12'31 | 2♋ 6 | 27°47 | 21°49 | 23°41 | 15°10 | 24°58 | 9°52 | 21°58 | 21° 2 | 11°40 | 13° 3 | 17°52 | n.a. | T 26 |
| W27 | 4 27 45 | 5°11'34 | 14°22 | 29°33 | 23° 4 | 23°45 | 15°20 | 24°55 | 9°53 | 21°57 | 21° 2 | 11°D40 | 13° 0 | 17°59 | n.a. | W27 |
| T 28 | 4 31 42 | 6°10'39 | 26°25 | 1♐19 | 24°18 | 23°48 | 15°31 | 24°53 | 9°54 | 21°56 | 21° 2 | 11°41 | 12°56 | 18° 5 | n.a. | T 28 |
| F 29 | 4 35 39 | 7° 9'46 | 8♌20 | 3° 4 | 25°32 | 23°50 | 15°41 | 24°50 | 9°55 | 21°55 | 21° 2 | 11°42 | 12°53 | 18°12 | n.a. | F 29 |
| S 30 | 4 39 35 | 8♐ 8'56 | 20♌ 9 | 4♐49 | 26♐46 | 23♋51 | 15♎52 | 24♈47 | 9♍56 | 21♈54 | 21♌ 1 | 11♋44 | 12♋50 | 18♌19 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s30 | 21n11 | 1n30 | 9s45 | 0s23 | 16s48 | 0n55 | 21n20 | 0s32 | 3s20 | 0n46 | 7n49 | 2s25 | 8n40 | 0n44 | 7n47 | 0s54 | 10n25 | 4s 3 | 22n23 | 22n17 | 18n34 | | n.a. |
| S 2 | 14 48 | 19 12 | 2 28 | 9 32 | 0 5 | 17 8 | 0 54 | 21 19 | 0 30 | 3 24 | 0 46 | 7 48 | 2 25 | 8 40 | 0 44 | 7 47 | 0 54 | 10 25 | 4 3 | 22 23 | 22 17 | 18 33 | | n.a. |
| S 3 | 15 6 | 16 24 | 3 20 | 9 23 | 0n11 | 17 29 | 0 52 | 21 18 | 0 28 | 3 29 | 0 46 | 7 46 | 2 25 | 8 39 | 0 44 | 7 46 | 0 54 | 10 25 | 4 3 | 22 23 | 22 18 | 18 31 | | n.a. |
| M 4 | 15 23 | 12 55 | 4 3 | 9 18 | 0 27 | 17 48 | 0 50 | 21 18 | 0 26 | 3 33 | 0 47 | 7 45 | 2 25 | 8 38 | 0 44 | 7 46 | 0 54 | 10 25 | 4 3 | 22 23 | 22 18 | 18 30 | | n.a. |
| T 5 | 15 41 | 8 52 | 4 36 | 9 18 | 0 41 | 18 8 | 0 48 | 21 18 | 0 23 | 3 38 | 0 47 | 7 43 | 2 25 | 8 37 | 0 44 | 7 45 | 0 54 | 10 25 | 4 3 | 22 24 | 22 18 | 18 29 | | n.a. |
| W 6 | 15 58 | 4 23 | 4 58 | 9 21 | 0 55 | 18 27 | 0 46 | 21 17 | 0 21 | 3 43 | 0 47 | 7 42 | 2 25 | 8 37 | 0 44 | 7 45 | 0 54 | 10 24 | 4 3 | 22 24 | 22 19 | 18 28 | | n.a. |
| T 7 | 16 15 | 0s23 | 5 5 | 9 29 | 1 6 | 18 45 | 0 44 | 21 17 | 0 18 | 3 47 | 0 47 | 7 40 | 2 25 | 8 36 | 0 44 | 7 44 | 0 54 | 10 24 | 4 3 | 22 25 | 22 19 | 18 26 | | n.a. |
| F 8 | 16 31 | 5 14 | 4 57 | 9 41 | 1 17 | 19 3 | 0 41 | 21 17 | 0 16 | 3 51 | 0 47 | 7 39 | 2 24 | 8 35 | 0 44 | 7 43 | 0 54 | 10 24 | 4 3 | 22 26 | 22 19 | 18 25 | | n.a. |
| S 9 | 16 47 | 9 59 | 4 34 | 9 55 | 1 26 | 19 20 | 0 39 | 21 17 | 0 13 | 3 56 | 0 47 | 7 37 | 2 24 | 8 35 | 0 44 | 7 43 | 0 54 | 10 24 | 4 3 | 22 27 | 22 20 | 18 24 | | n.a. |
| S 10 | 17 3 | 14 21 | 3 54 | 10 14 | 1 34 | 19 37 | 0 37 | 21 17 | 0 11 | 4 0 | 0 47 | 7 36 | 2 24 | 8 34 | 0 44 | 7 42 | 0 54 | 10 24 | 4 3 | 22 28 | 22 20 | 18 23 | | n.a. |
| M11 | 17 19 | 18 3 | 3 1 | 10 34 | 1 40 | 19 54 | 0 35 | 21 17 | 0 8 | 4 5 | 0 47 | 7 35 | 2 24 | 8 33 | 0 44 | 7 42 | 0 54 | 10 24 | 4 3 | 22 28 | 22 20 | 18 21 | | n.a. |
| T 12 | 17 35 | 20 47 | 1 56 | 10 58 | 1 45 | 20 9 | 0 33 | 21 17 | 0 5 | 4 9 | 0 48 | 7 33 | 2 24 | 8 33 | 0 44 | 7 41 | 0 54 | 10 24 | 4 3 | 22 29 | 22 21 | 18 20 | | n.a. |
| W13 | 17 50 | 22 16 | 0 43 | 11 23 | 1 49 | 20 25 | 0 30 | 21 18 | 0 3 | 4 13 | 0 48 | 7 32 | 2 24 | 8 32 | 0 44 | 7 41 | 0 54 | 10 24 | 4 4 | 22 29 | 22 21 | 18 19 | | n.a. |
| T 14 | 18 5 | 22 20 | 0s33 | 11 51 | 1 52 | 20 40 | 0 28 | 21 18 | 0n 0 | 4 18 | 0 48 | 7 31 | 2 24 | 8 32 | 0 44 | 7 40 | 0 54 | 10 24 | 4 4 | 22 29 | 22 21 | 18 18 | | n.a. |
| F 15 | 18 19 | 20 59 | 1 47 | 12 19 | 1 54 | 20 54 | 0 26 | 21 19 | 0 3 | 4 22 | 0 48 | 7 30 | 2 24 | 8 31 | 0 44 | 7 40 | 0 54 | 10 24 | 4 4 | 22 29 | 22 22 | 18 16 | | n.a. |
| S 16 | 18 34 | 18 19 | 2 55 | 12 49 | 1 55 | 21 7 | 0 23 | 21 20 | 0 6 | 4 26 | 0 48 | 7 28 | 2 24 | 8 31 | 0 44 | 7 39 | 0 54 | 10 23 | 4 4 | 22 29 | 22 22 | 18 15 | | n.a. |
| S 17 | 18 48 | 14 34 | 3 52 | 13 20 | 1 55 | 21 20 | 0 21 | 21 21 | 0 9 | 4 30 | 0 48 | 7 27 | 2 24 | 8 30 | 0 45 | 7 39 | 0 54 | 10 23 | 4 4 | 22 29 | 22 22 | 18 14 | | n.a. |
| M18 | 19 1 | 10 1 | 4 35 | 13 52 | 1 54 | 21 33 | 0 18 | 21 22 | 0 12 | 4 35 | 0 48 | 7 26 | 2 24 | 8 30 | 0 45 | 7 38 | 0 54 | 10 23 | 4 4 | 22 29 | 22 23 | 18 12 | | n.a. |
| T 19 | 19 15 | 4 57 | 5 1 | 14 23 | 1 52 | 21 45 | 0 16 | 21 23 | 0 14 | 4 39 | 0 48 | 7 25 | 2 23 | 8 29 | 0 45 | 7 38 | 0 54 | 10 23 | 4 4 | 22 29 | 22 23 | 18 11 | | n.a. |
| W20 | 19 28 | 0n19 | 5 9 | 14 55 | 1 50 | 21 56 | 0 13 | 21 25 | 0 18 | 4 43 | 0 49 | 7 24 | 2 23 | 8 29 | 0 45 | 7 38 | 0 54 | 10 23 | 4 4 | 22 30 | 22 23 | 18 10 | | n.a. |
| T 21 | 19 40 | 5 31 | 4 59 | 15 27 | 1 46 | 22 6 | 0 11 | 21 26 | 0 21 | 4 47 | 0 49 | 7 23 | 2 23 | 8 28 | 0 45 | 7 37 | 0 54 | 10 23 | 4 4 | 22 30 | 22 24 | 18 8 | | n.a. |
| F 22 | 19 53 | 10 23 | 4 32 | 15 58 | 1 43 | 22 16 | 0 8 | 21 28 | 0 24 | 4 51 | 0 49 | 7 22 | 2 23 | 8 28 | 0 45 | 7 37 | 0 54 | 10 23 | 4 4 | 22 31 | 22 24 | 18 7 | | n.a. |
| S 23 | 20 4 | 14 40 | 3 51 | 16 29 | 1 39 | 22 26 | 0 6 | 21 30 | 0 27 | 4 55 | 0 49 | 7 21 | 2 23 | 8 27 | 0 45 | 7 36 | 0 54 | 10 23 | 4 4 | 22 32 | 22 24 | 18 6 | | n.a. |
| S 24 | 20 16 | 18 10 | 2 58 | 17 0 | 1 34 | 22 34 | 0 3 | 21 32 | 0 30 | 4 59 | 0 49 | 7 20 | 2 23 | 8 27 | 0 45 | 7 36 | 0 54 | 10 23 | 4 4 | 22 32 | 22 24 | 18 4 | | n.a. |
| M25 | 20 27 | 20 42 | 1 57 | 17 30 | 1 29 | 22 42 | 0 1 | 21 34 | 0 33 | 5 3 | 0 49 | 7 19 | 2 23 | 8 27 | 0 45 | 7 35 | 0 54 | 10 23 | 4 4 | 22 32 | 22 25 | 18 3 | | n.a. |
| T 26 | 20 38 | 22 10 | 0 52 | 17 59 | 1 24 | 22 50 | 0s 2 | 21 37 | 0 37 | 5 7 | 0 50 | 7 18 | 2 23 | 8 26 | 0 45 | 7 35 | 0 54 | 10 23 | 4 4 | 22 33 | 22 25 | 18 2 | | n.a. |
| W27 | 20 49 | 22 32 | 0n15 | 18 27 | 1 18 | 22 56 | 0 4 | 21 39 | 0 40 | 5 11 | 0 50 | 7 17 | 2 22 | 8 26 | 0 45 | 7 35 | 0 54 | 10 23 | 4 4 | 22 33 | 22 25 | 18 0 | | n.a. |
| T 28 | 20 59 | 21 50 | 1 20 | 18 54 | 1 12 | 23 2 | 0 7 | 21 42 | 0 43 | 5 15 | 0 50 | 7 16 | 2 22 | 8 26 | 0 45 | 7 34 | 0 54 | 10 23 | 4 4 | 22 33 | 22 26 | 17 59 | | n.a. |
| F 29 | 21 9 | 20 9 | 2 21 | 19 21 | 1 6 | 23 8 | 0 10 | 21 45 | 0 47 | 5 18 | 0 50 | 7 15 | 2 22 | 8 25 | 0 45 | 7 34 | 0 54 | 10 23 | 4 4 | 22 32 | 22 26 | 17 58 | | n.a. |
| S 30 | 21s18 | 17n37 | 3n15 | 19s46 | 1n 0 | 23s13 | 0s12 | 21n48 | 0n50 | 5s22 | 0n50 | 7n14 | 2s22 | 8n25 | 0n45 | 7n34 | 0s54 | 10n23 | 4s 4 | 22n32 | 22n26 | 17n56 | | n.a. |

Julian Day Number = 3600901.5, Delta T = 08h57m04s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 68°59'43, Lahiri = 68°06'43



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## DECEMBER 5146 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 32 | 9♐ 8'07 | 1♍59 | 6♐33 | 28♐ 1 | 23°R52 | 16♎ 2 | 24°R44 | 9♍57 | 21°R53 | 21°R 1 | 11♋45 | 12♋47 | 18♌25 | n.a. | S 1 |
| M 2 | 4 47 28 | 10° 7'21 | 13°55 | 8°16 | 29°15 | 23♋51 | 16°12 | 24♈42 | 9°57 | 21♈52 | 21♌ 1 | 11°R45 | 12°44 | 18°32 | n.a. | M 2 |
| T 3 | 4 51 25 | 11° 6'36 | 26° 0 | 9°59 | 0♑29 | 23°50 | 16°22 | 24°40 | 9°58 | 21°51 | 21° 1 | 11°44 | 12°41 | 18°39 | n.a. | T 3 |
| W 4 | 4 55 21 | 12° 5'54 | 8♎20 | 11°41 | 1°43 | 23°47 | 16°32 | 24°37 | 9°59 | 21°50 | 21° 0 | 11°42 | 12°37 | 18°46 | n.a. | W 4 |
| T 5 | 4 59 18 | 13° 5'14 | 20°59 | 13°23 | 2°57 | 23°44 | 16°42 | 24°35 | 9°59 | 21°49 | 21° 0 | 11°38 | 12°34 | 18°52 | n.a. | T 5 |
| F 6 | 5 3 14 | 14° 4'36 | 4♏ 0 | 15° 4 | 4°12 | 23°40 | 16°51 | 24°33 | 10° 0 | 21°48 | 21° 0 | 11°34 | 12°31 | 18°59 | n.a. | F 6 |
| S 7 | 5 7 11 | 15° 4'00 | 17°23 | 16°44 | 5°26 | 23°35 | 17° 1 | 24°31 | 10° 0 | 21°47 | 20°59 | 11°30 | 12°28 | 19° 6 | n.a. | S 7 |
| S 8 | 5 11 8 | 16° 3'26 | 1♐ 8 | 18°23 | 6°40 | 23°29 | 17°10 | 24°29 | 10° 0 | 21°46 | 20°59 | 11°26 | 12°25 | 19°12 | n.a. | S 8 |
| M 9 | 5 15 4 | 17° 2'54 | 15°13 | 20° 2 | 7°54 | 23°22 | 17°20 | 24°27 | 10° 1 | 21°46 | 20°58 | 11°23 | 12°21 | 19°19 | n.a. | M 9 |
| T 10 | 5 19 1 | 18° 2'24 | 29°33 | 21°41 | 9° 9 | 23°14 | 17°29 | 24°25 | 10° 1 | 21°45 | 20°58 | 11°21 | 12°18 | 19°26 | n.a. | T 10 |
| W11 | 5 22 57 | 19° 1'56 | 14♑ 3 | 23°18 | 10°23 | 23° 6 | 17°38 | 24°23 | 10° 1 | 21°44 | 20°58 | 11°D21 | 12°15 | 19°32 | n.a. | W11 |
| T 12 | 5 26 54 | 20° 1'30 | 28°37 | 24°56 | 11°37 | 22°56 | 17°47 | 24°22 | 10° 1 | 21°44 | 20°57 | 11°22 | 12°12 | 19°39 | n.a. | T 12 |
| F 13 | 5 30 50 | 21° 1'05 | 13♒10 | 26°32 | 12°51 | 22°46 | 17°56 | 24°20 | 10° 2 | 21°43 | 20°57 | 11°23 | 12° 9 | 19°46 | n.a. | F 13 |
| S 14 | 5 34 47 | 22° 0'41 | 27°37 | 28° 8 | 14° 6 | 22°35 | 18° 5 | 24°19 | 10° 2 | 21°42 | 20°56 | 11°24 | 12° 6 | 19°52 | n.a. | S 14 |
| S 15 | 5 38 43 | 23° 0'19 | 11♓54 | 29°44 | 15°20 | 22°23 | 18°14 | 24°17 | 10°R 2 | 21°42 | 20°56 | 11°25 | 12° 2 | 19°59 | n.a. | S 15 |
| M16 | 5 42 40 | 23°59'59 | 25°59 | 1♑19 | 16°34 | 22°10 | 18°22 | 24°16 | 10° 2 | 21°41 | 20°55 | 11°R26 | 11°59 | 20° 6 | n.a. | M16 |
| T 17 | 5 46 37 | 24°59'40 | 9♈50 | 2°53 | 17°48 | 21°56 | 18°31 | 24°15 | 10° 2 | 21°41 | 20°54 | 11°25 | 11°56 | 20°12 | n.a. | T 17 |
| W18 | 5 50 33 | 25°59'22 | 23°28 | 4°27 | 19° 2 | 21°42 | 18°39 | 24°14 | 10° 1 | 21°40 | 20°54 | 11°24 | 11°53 | 20°19 | n.a. | W18 |
| T 19 | 5 54 30 | 26°59'06 | 6♉52 | 6° 1 | 20°17 | 21°27 | 18°47 | 24°13 | 10° 1 | 21°40 | 20°53 | 11°22 | 11°50 | 20°26 | n.a. | T 19 |
| F 20 | 5 58 26 | 27°58'52 | 20° 1 | 7°34 | 21°31 | 21°11 | 18°56 | 24°12 | 10° 1 | 21°39 | 20°53 | 11°20 | 11°47 | 20°32 | n.a. | F 20 |
| S 21 | 6 2 23 | 28°58'40 | 2♊57 | 9° 7 | 22°45 | 20°55 | 19° 4 | 24°12 | 10° 1 | 21°39 | 20°52 | 11°18 | 11°43 | 20°39 | n.a. | S 21 |
| S 22 | 6 6 19 | 29°58'29 | 15°40 | 10°39 | 23°59 | 20°38 | 19°11 | 24°11 | 10° 0 | 21°38 | 20°51 | 11°17 | 11°40 | 20°46 | n.a. | S 22 |
| M23 | 6 10 16 | 0♑58'19 | 28° 9 | 12°11 | 25°13 | 20°20 | 19°19 | 24°11 | 10° 0 | 21°38 | 20°50 | 11°16 | 11°37 | 20°52 | n.a. | M23 |
| T 24 | 6 14 13 | 1°58'12 | 10♋27 | 13°42 | 26°28 | 20° 2 | 19°27 | 24°10 | 9°59 | 21°38 | 20°50 | 11°D16 | 11°34 | 20°59 | n.a. | T 24 |
| W25 | 6 18 9 | 2°58'06 | 22°34 | 15°13 | 27°42 | 19°43 | 19°34 | 24°10 | 9°59 | 21°38 | 20°49 | 11°16 | 11°31 | 21° 6 | n.a. | W25 |
| T 26 | 6 22 6 | 3°58'02 | 4♌33 | 16°44 | 28°56 | 19°24 | 19°41 | 24°10 | 9°58 | 21°37 | 20°48 | 11°16 | 11°27 | 21°12 | n.a. | T 26 |
| F 27 | 6 26 2 | 4°58'00 | 16°25 | 18°14 | 0♒10 | 19° 4 | 19°49 | 24°D10 | 9°58 | 21°37 | 20°47 | 11°17 | 11°24 | 21°19 | n.a. | F 27 |
| S 28 | 6 29 59 | 5°57'59 | 28°15 | 19°44 | 1°24 | 18°44 | 19°56 | 24°10 | 9°57 | 21°37 | 20°47 | 11°18 | 11°21 | 21°26 | n.a. | S 28 |
| S 29 | 6 33 55 | 6°58'01 | 10♍ 4 | 21°13 | 2°38 | 18°24 | 20° 3 | 24°10 | 9°56 | 21°37 | 20°46 | 11°18 | 11°18 | 21°32 | n.a. | S 29 |
| M30 | 6 37 52 | 7°58'04 | 21°59 | 22°42 | 3°53 | 18° 3 | 20° 9 | 24°10 | 9°55 | 21°37 | 20°45 | 11°19 | 11°15 | 21°39 | n.a. | M30 |
| T 31 | 6 41 48 | 8♑58'09 | 4♎ 2 | 24♑11 | 5♒ 7 | 17♋42 | 20♎16 | 24♈10 | 9♍55 | 21♈37 | 20♌44 | 11♋19 | 11♋12 | 21♌46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s27 | 14n21 | 4n 1 | 20s11 | 0n53 | 23s17 | 0s15 | 21n51 | 0n54 | 5s26 | 0n50 | 7n13 | 2s22 | 8n25 | 0n45 | 7n33 | 0s54 | 10n23 | 4s 4 | 22n32 | 22n27 | 17n55 | | n.a. |
| M 2 | 21 36 | 10 30 | 4 37 | 20 34 | 0 46 | 23 20 | 0 17 | 21 55 | 0 57 | 5 29 | 0 50 | 7 13 | 2 22 | 8 25 | 0 45 | 7 33 | 0 54 | 10 23 | 4 4 | 22 32 | 22 27 | 17 54 | | n.a. |
| T 3 | 21 44 | 6 11 | 5 2 | 20 56 | 0 40 | 23 23 | 0 20 | 21 59 | 1 1 | 5 33 | 0 51 | 7 12 | 2 22 | 8 24 | 0 45 | 7 33 | 0 54 | 10 23 | 4 4 | 22 32 | 22 27 | 17 52 | | n.a. |
| W 4 | 21 52 | 1 33 | 5 13 | 21 17 | 0 33 | 23 25 | 0 23 | 22 3 | 1 4 | 5 37 | 0 51 | 7 11 | 2 21 | 8 24 | 0 45 | 7 32 | 0 54 | 10 23 | 4 4 | 22 32 | 22 27 | 17 51 | | n.a. |
| T 5 | 22 0 | 3s16 | 5 9 | 21 36 | 0 26 | 23 26 | 0 25 | 22 7 | 1 8 | 5 40 | 0 51 | 7 11 | 2 21 | 8 24 | 0 45 | 7 32 | 0 54 | 10 23 | 4 4 | 22 33 | 22 28 | 17 50 | | n.a. |
| F 6 | 22 7 | 8 5 | 4 50 | 21 55 | 0 19 | 23 27 | 0 28 | 22 11 | 1 11 | 5 44 | 0 51 | 7 10 | 2 21 | 8 24 | 0 45 | 7 32 | 0 54 | 10 24 | 4 4 | 22 33 | 22 28 | 17 48 | | n.a. |
| S 7 | 22 14 | 12 40 | 4 14 | 22 12 | 0 12 | 23 26 | 0 30 | 22 15 | 1 15 | 5 47 | 0 51 | 7 9 | 2 21 | 8 24 | 0 45 | 7 31 | 0 54 | 10 24 | 4 4 | 22 33 | 22 28 | 17 47 | | n.a. |
| S 8 | 22 20 | 16 44 | 3 23 | 22 28 | 0 5 | 23 26 | 0 33 | 22 20 | 1 19 | 5 51 | 0 51 | 7 9 | 2 21 | 8 24 | 0 45 | 7 31 | 0 54 | 10 24 | 4 5 | 22 34 | 22 29 | 17 45 | | n.a. |
| M 9 | 22 26 | 19 56 | 2 19 | 22 43 | 0s 2 | 23 24 | 0 35 | 22 25 | 1 22 | 5 54 | 0 52 | 7 8 | 2 21 | 8 24 | 0 46 | 7 31 | 0 54 | 10 24 | 4 5 | 22 34 | 22 29 | 17 44 | | n.a. |
| T 10 | 22 31 | 21 58 | 1 5 | 22 57 | 0 9 | 23 22 | 0 38 | 22 30 | 1 26 | 5 57 | 0 52 | 7 8 | 2 20 | 8 24 | 0 46 | 7 31 | 0 54 | 10 24 | 4 5 | 22 34 | 22 29 | 17 43 | | n.a. |
| W11 | 22 36 | 22 34 | 0s15 | 23 9 | 0 16 | 23 19 | 0 40 | 22 35 | 1 30 | 6 1 | 0 52 | 7 7 | 2 20 | 8 24 | 0 46 | 7 30 | 0 54 | 10 24 | 4 5 | 22 34 | 22 30 | 17 41 | | n.a. |
| T 12 | 22 41 | 21 38 | 1 34 | 23 20 | 0 23 | 23 16 | 0 43 | 22 40 | 1 34 | 6 4 | 0 52 | 7 7 | 2 20 | 8 24 | 0 46 | 7 30 | 0 54 | 10 24 | 4 5 | 22 34 | 22 30 | 17 40 | | n.a. |
| F 13 | 22 45 | 19 15 | 2 47 | 23 30 | 0 30 | 23 11 | 0 45 | 22 46 | 1 37 | 6 7 | 0 52 | 7 7 | 2 20 | 8 24 | 0 46 | 7 30 | 0 54 | 10 24 | 4 5 | 22 34 | 22 30 | 17 38 | | n.a. |
| S 14 | 22 49 | 15 41 | 3 48 | 23 39 | 0 37 | 23 7 | 0 48 | 22 51 | 1 41 | 6 10 | 0 53 | 7 6 | 2 20 | 8 24 | 0 46 | 7 30 | 0 54 | 10 24 | 4 5 | 22 34 | 22 30 | 17 37 | | n.a. |
| S 15 | 22 52 | 11 14 | 4 35 | 23 46 | 0 44 | 23 1 | 0 50 | 22 57 | 1 45 | 6 13 | 0 53 | 7 6 | 2 19 | 8 24 | 0 46 | 7 29 | 0 54 | 10 25 | 4 5 | 22 34 | 22 31 | 17 35 | | n.a. |
| M16 | 22 55 | 6 15 | 5 5 | 23 52 | 0 50 | 22 55 | 0 53 | 23 2 | 1 48 | 6 16 | 0 53 | 7 6 | 2 19 | 8 24 | 0 46 | 7 29 | 0 54 | 10 25 | 4 5 | 22 34 | 22 31 | 17 34 | | n.a. |
| T 17 | 22 57 | 1 1 | 5 16 | 23 57 | 0 57 | 22 48 | 0 55 | 23 8 | 1 52 | 6 19 | 0 53 | 7 5 | 2 19 | 8 24 | 0 46 | 7 29 | 0 54 | 10 25 | 4 5 | 22 34 | 22 31 | 17 33 | | n.a. |
| W18 | 22 59 | 4n10 | 5 9 | 24 1 | 1 3 | 22 40 | 0 58 | 23 14 | 1 56 | 6 22 | 0 53 | 7 5 | 2 19 | 8 24 | 0 46 | 7 29 | 0 54 | 10 25 | 4 5 | 22 34 | 22 31 | 17 31 | | n.a. |
| T 19 | 23 1 | 9 4 | 4 46 | 24 4 | 1 9 | 22 32 | 1 0 | 23 20 | 2 0 | 6 25 | 0 53 | 7 5 | 2 19 | 8 24 | 0 46 | 7 29 | 0 53 | 10 25 | 4 5 | 22 34 | 22 32 | 17 30 | | n.a. |
| F 20 | 23 2 | 13 29 | 4 7 | 24 5 | 1 15 | 22 23 | 1 2 | 23 26 | 2 3 | 6 28 | 0 54 | 7 5 | 2 19 | 8 24 | 0 46 | 7 29 | 0 53 | 10 25 | 4 5 | 22 34 | 22 32 | 17 28 | | n.a. |
| S 21 | 23 3 | 17 11 | 3 17 | 24 5 | 1 21 | 22 13 | 1 4 | 23 32 | 2 7 | 6 31 | 0 54 | 7 5 | 2 18 | 8 24 | 0 46 | 7 28 | 0 53 | 10 26 | 4 5 | 22 34 | 22 32 | 17 27 | | n.a. |
| S 22 | 23 3 | 20 1 | 2 17 | 24 4 | 1 27 | 22 3 | 1 7 | 23 39 | 2 11 | 6 33 | 0 54 | 7 5 | 2 18 | 8 24 | 0 46 | 7 28 | 0 53 | 10 26 | 4 5 | 22 35 | 22 33 | 17 25 | | n.a. |
| M23 | 23 3 | 21 50 | 1 12 | 24 2 | 1 33 | 21 52 | 1 9 | 23 45 | 2 14 | 6 36 | 0 54 | 7 5 | 2 18 | 8 25 | 0 46 | 7 28 | 0 53 | 10 26 | 4 5 | 22 35 | 22 33 | 17 24 | | n.a. |
| T 24 | 23 2 | 22 34 | 0 4 | 23 59 | 1 38 | 21 41 | 1 11 | 23 51 | 2 18 | 6 39 | 0 54 | 7 5 | 2 18 | 8 25 | 0 46 | 7 28 | 0 53 | 10 26 | 4 5 | 22 35 | 22 33 | 17 22 | | n.a. |
| W25 | 23 1 | 22 13 | 1n 2 | 23 54 | 1 43 | 21 29 | 1 13 | 23 57 | 2 21 | 6 41 | 0 55 | 7 5 | 2 18 | 8 25 | 0 46 | 7 28 | 0 53 | 10 26 | 4 5 | 22 35 | 22 33 | 17 21 | | n.a. |
| T 26 | 22 59 | 20 51 | 2 6 | 23 48 | 1 48 | 21 16 | 1 15 | 24 3 | 2 25 | 6 44 | 0 55 | 7 5 | 2 17 | 8 25 | 0 46 | 7 28 | 0 53 | 10 27 | 4 5 | 22 35 | 22 34 | 17 19 | | n.a. |
| F 27 | 22 57 | 18 34 | 3 3 | 23 42 | 1 53 | 21 2 | 1 17 | 24 9 | 2 28 | 6 46 | 0 55 | 7 5 | 2 17 | 8 26 | 0 46 | 7 28 | 0 53 | 10 27 | 4 5 | 22 35 | 22 34 | 17 18 | | n.a. |
| S 28 | 22 55 | 15 32 | 3 52 | 23 34 | 1 58 | 20 49 | 1 19 | 24 15 | 2 31 | 6 49 | 0 55 | 7 6 | 2 17 | 8 26 | 0 46 | 7 28 | 0 53 | 10 27 | 4 5 | 22 34 | 22 34 | 17 16 | | n.a. |
| S 29 | 22 52 | 11 52 | 4 32 | 23 25 | 2 2 | 20 34 | 1 21 | 24 21 | 2 34 | 6 51 | 0 55 | 7 6 | 2 17 | 8 26 | 0 46 | 7 28 | 0 53 | 10 27 | 4 5 | 22 34 | 22 34 | 17 15 | | n.a. |
| M30 | 22 49 | 7 44 | 5 0 | 23 14 | 2 6 | 20 19 | 1 23 | 24 27 | 2 38 | 6 53 | 0 56 | 7 6 | 2 17 | 8 26 | 0 46 | 7 28 | 0 53 | 10 28 | 4 5 | 22 34 | 22 35 | 17 13 | | n.a. |
| T 31 | 22s45 | 3n15 | 5n15 | 23s 3 | 2s10 | 20s 3 | 1s25 | 24n33 | 2n41 | 6s56 | 0n56 | 7n 6 | 2s16 | 8n27 | 0n47 | 7n28 | 0s53 | 10n28 | 4s 5 | 22n34 | 22n35 | 17n12 | | n.a. |

Julian Day Number = 3600931.5, Delta T = 08h57m06s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 68°59'48, Lahiri = 68°06'47


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## JANUARY 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 45 45 | 9♑58'17 | 16♎19 | 25♑39 | 6♒21 | 17°R21 | 20♎22 | 24♈11 | 9°R54 | 21°R37 | 20°R43 | 11°R19 | 11♋ 8 | 21♌52 | n.a. | W 1 |
| T 2 | 6 49 42 | 10°58'26 | 28°55 | 27° 6 | 7°35 | 17♋ 0 | 20°29 | 24°11 | 9♍53 | 21°D37 | 20♌42 | 11°D19 | 11° 5 | 21°59 | n.a. | T 2 |
| F 3 | 6 53 38 | 11°58'37 | 11♏52 | 28°33 | 8°49 | 16°38 | 20°35 | 24°12 | 9°52 | 21♈37 | 20°42 | 11♋19 | 11° 2 | 22° 6 | n.a. | F 3 |
| S 4 | 6 57 35 | 12°58'49 | 25°14 | 0♒ 0 | 10° 3 | 16°17 | 20°41 | 24°13 | 9°51 | 21°37 | 20°41 | 11°19 | 10°59 | 22°12 | n.a. | S 4 |
| S 5 | 7 1 31 | 13°59'04 | 9♐ 2 | 1°26 | 11°18 | 15°55 | 20°47 | 24°14 | 9°50 | 21°37 | 20°40 | 11°19 | 10°56 | 22°19 | n.a. | S 5 |
| M 6 | 7 5 28 | 14°59'20 | 23°15 | 2°51 | 12°32 | 15°34 | 20°52 | 24°15 | 9°49 | 21°37 | 20°39 | 11°19 | 10°53 | 22°26 | n.a. | M 6 |
| T 7 | 7 9 24 | 15°59'39 | 7♑51 | 4°16 | 13°46 | 15°12 | 20°58 | 24°16 | 9°47 | 21°37 | 20°38 | 11°R20 | 10°49 | 22°32 | n.a. | T 7 |
| W 8 | 7 13 21 | 16°59'58 | 22°42 | 5°40 | 15° 0 | 14°51 | 21° 3 | 24°17 | 9°46 | 21°37 | 20°37 | 11°20 | 10°46 | 22°39 | n.a. | W 8 |
| T 9 | 7 17 18 | 18° 0'19 | 7♒41 | 7° 3 | 16°14 | 14°30 | 21° 8 | 24°18 | 9°45 | 21°37 | 20°36 | 11°19 | 10°43 | 22°46 | n.a. | T 9 |
| F 10 | 7 21 14 | 19° 0'42 | 22°41 | 8°24 | 17°28 | 14° 9 | 21°13 | 24°19 | 9°44 | 21°38 | 20°35 | 11°18 | 10°40 | 22°53 | n.a. | F 10 |
| S 11 | 7 25 11 | 20° 1'05 | 7♓32 | 9°45 | 18°42 | 13°49 | 21°18 | 24°21 | 9°42 | 21°38 | 20°34 | 11°17 | 10°37 | 22°59 | n.a. | S 11 |
| S 12 | 7 29 7 | 21° 1'30 | 22° 7 | 11° 5 | 19°56 | 13°29 | 21°23 | 24°22 | 9°41 | 21°38 | 20°33 | 11°16 | 10°33 | 23° 6 | n.a. | S 12 |
| M13 | 7 33 4 | 22° 1'56 | 6♈23 | 12°23 | 21°10 | 13° 9 | 21°28 | 24°24 | 9°39 | 21°39 | 20°32 | 11°16 | 10°30 | 23°13 | n.a. | M13 |
| T 14 | 7 37 0 | 23° 2'22 | 20°18 | 13°39 | 22°25 | 12°50 | 21°32 | 24°26 | 9°38 | 21°39 | 20°31 | 11°D15 | 10°27 | 23°19 | n.a. | T 14 |
| W15 | 7 40 57 | 24° 2'50 | 3♉50 | 14°53 | 23°39 | 12°32 | 21°36 | 24°28 | 9°36 | 21°40 | 20°30 | 11°15 | 10°24 | 23°26 | n.a. | W15 |
| T 16 | 7 44 53 | 25° 3'19 | 17° 1 | 16° 5 | 24°53 | 12°13 | 21°40 | 24°30 | 9°35 | 21°40 | 20°29 | 11°16 | 10°21 | 23°33 | n.a. | T 16 |
| F 17 | 7 48 50 | 26° 3'49 | 29°54 | 17°15 | 26° 7 | 11°56 | 21°44 | 24°32 | 9°33 | 21°41 | 20°28 | 11°17 | 10°18 | 23°39 | n.a. | F 17 |
| S 18 | 7 52 47 | 27° 4'20 | 12♊31 | 18°22 | 27°21 | 11°39 | 21°48 | 24°34 | 9°31 | 21°41 | 20°26 | 11°19 | 10°14 | 23°46 | n.a. | S 18 |
| S 19 | 7 56 43 | 28° 4'53 | 24°55 | 19°25 | 28°35 | 11°23 | 21°51 | 24°36 | 9°30 | 21°42 | 20°25 | 11°20 | 10°11 | 23°53 | n.a. | S 19 |
| M20 | 8 0 40 | 29° 5'26 | 7♋ 8 | 20°24 | 29°49 | 11° 7 | 21°54 | 24°39 | 9°28 | 21°42 | 20°24 | 11°R21 | 10° 8 | 23°59 | n.a. | M20 |
| T 21 | 8 4 36 | 0♒ 6'00 | 19°12 | 21°20 | 1♓ 2 | 10°52 | 21°58 | 24°41 | 9°26 | 21°43 | 20°23 | 11°20 | 10° 5 | 24° 6 | n.a. | T 21 |
| W22 | 8 8 33 | 1° 6'36 | 1♌10 | 22°10 | 2°16 | 10°37 | 22° 0 | 24°44 | 9°24 | 21°44 | 20°22 | 11°19 | 10° 2 | 24°13 | n.a. | W22 |
| T 23 | 8 12 29 | 2° 7'12 | 13° 4 | 22°55 | 3°30 | 10°24 | 22° 3 | 24°46 | 9°22 | 21°44 | 20°21 | 11°17 | 9°59 | 24°19 | n.a. | T 23 |
| F 24 | 8 16 26 | 3° 7'50 | 24°54 | 23°33 | 4°44 | 10°11 | 22° 6 | 24°49 | 9°21 | 21°45 | 20°20 | 11°14 | 9°55 | 24°26 | n.a. | F 24 |
| S 25 | 8 20 23 | 4° 8'29 | 6♍44 | 24° 4 | 5°58 | 9°59 | 22° 8 | 24°52 | 9°19 | 21°46 | 20°19 | 11°10 | 9°52 | 24°33 | n.a. | S 25 |
| S 26 | 8 24 19 | 5° 9'09 | 18°36 | 24°27 | 7°12 | 9°48 | 22°10 | 24°55 | 9°17 | 21°47 | 20°17 | 11° 6 | 9°49 | 24°39 | n.a. | S 26 |
| M27 | 8 28 16 | 6° 9'50 | 0♎31 | 24°42 | 8°26 | 9°37 | 22°12 | 24°58 | 9°15 | 21°48 | 20°16 | 11° 2 | 9°46 | 24°46 | n.a. | M27 |
| T 28 | 8 32 12 | 7°10'33 | 12°35 | 24°R46 | 9°39 | 9°27 | 22°14 | 25° 1 | 9°12 | 21°48 | 20°15 | 10°58 | 9°43 | 24°53 | n.a. | T 28 |
| W29 | 8 36 9 | 8°11'16 | 24°49 | 24°41 | 10°53 | 9°18 | 22°16 | 25° 4 | 9°10 | 21°49 | 20°14 | 10°56 | 9°39 | 24°59 | n.a. | W29 |
| T 30 | 8 40 5 | 9°12'01 | 7♏19 | 24°24 | 12° 7 | 9°10 | 22°17 | 25° 8 | 9° 8 | 21°50 | 20°13 | 10°D55 | 9°36 | 25° 6 | n.a. | T 30 |
| F 31 | 8 44 2 | 10♒12'48 | 20♏ 9 | 23♒55 | 13♓21 | 9♋ 3 | 22♎19 | 25♈11 | 9♍ 6 | 21♈51 | 20♌12 | 10♋56 | 9♋33 | 25♌13 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s41 | 1s26 | 5n16 | 22s51 | 2s13 | 19s47 | 1s27 | 24n39 | 2n44 | 6s58 | 0n56 | 7n 7 | 2s16 | 8n27 | 0n47 | 7n28 | 0s53 | 10n28 | 4s 5 | 22n34 | 22n35 | 17n10 | | n.a. |
| T 2 | 22 36 | 6 10 | 5 3 | 22 38 | 2 16 | 19 30 | 1 28 | 24 44 | 2 47 | 7 0 | 0 56 | 7 7 | 2 16 | 8 28 | 0 47 | 7 28 | 0 53 | 10 28 | 4 5 | 22 34 | 22 36 | 17 9 | | n.a. |
| F 3 | 22 31 | 10 47 | 4 34 | 22 23 | 2 19 | 19 13 | 1 30 | 24 50 | 2 49 | 7 2 | 0 56 | 7 7 | 2 16 | 8 28 | 0 47 | 7 28 | 0 53 | 10 29 | 4 5 | 22 34 | 22 36 | 17 7 | | n.a. |
| S 4 | 22 25 | 15 3 | 3 49 | 22 8 | 2 22 | 18 55 | 1 32 | 24 55 | 2 52 | 7 4 | 0 57 | 7 8 | 2 16 | 8 28 | 0 47 | 7 28 | 0 53 | 10 29 | 4 5 | 22 34 | 22 36 | 17 6 | | n.a. |
| S 5 | 22 20 | 18 38 | 2 50 | 21 51 | 2 24 | 18 36 | 1 33 | 25 1 | 2 55 | 7 6 | 0 57 | 7 8 | 2 15 | 8 29 | 0 47 | 7 28 | 0 53 | 10 29 | 4 5 | 22 34 | 22 36 | 17 4 | | n.a. |
| M 6 | 22 13 | 21 14 | 1 39 | 21 34 | 2 26 | 18 17 | 1 35 | 25 6 | 2 57 | 7 8 | 0 57 | 7 9 | 2 15 | 8 29 | 0 47 | 7 28 | 0 53 | 10 29 | 4 5 | 22 34 | 22 37 | 17 3 | | n.a. |
| T 7 | 22 6 | 22 30 | 0 19 | 21 16 | 2 27 | 17 58 | 1 36 | 25 10 | 3 0 | 7 10 | 0 57 | 7 10 | 2 15 | 8 30 | 0 47 | 7 28 | 0 53 | 10 30 | 4 5 | 22 34 | 22 37 | 17 1 | | n.a. |
| W 8 | 21 59 | 22 12 | 1s 3 | 20 57 | 2 28 | 17 38 | 1 38 | 25 15 | 3 2 | 7 12 | 0 58 | 7 10 | 2 15 | 8 30 | 0 47 | 7 28 | 0 53 | 10 30 | 4 5 | 22 34 | 22 37 | 17 0 | | n.a. |
| T 9 | 21 51 | 20 19 | 2 21 | 20 37 | 2 29 | 17 17 | 1 39 | 25 20 | 3 4 | 7 13 | 0 58 | 7 11 | 2 14 | 8 31 | 0 47 | 7 28 | 0 53 | 10 30 | 4 5 | 22 34 | 22 37 | 16 58 | | n.a. |
| F 10 | 21 43 | 17 3 | 3 30 | 20 16 | 2 29 | 16 56 | 1 40 | 25 24 | 3 7 | 7 15 | 0 58 | 7 11 | 2 14 | 8 31 | 0 47 | 7 29 | 0 53 | 10 31 | 4 5 | 22 34 | 22 38 | 16 57 | | n.a. |
| S 11 | 21 35 | 12 42 | 4 24 | 19 54 | 2 28 | 16 35 | 1 41 | 25 28 | 3 9 | 7 16 | 0 58 | 7 12 | 2 14 | 8 32 | 0 47 | 7 29 | 0 53 | 10 31 | 4 5 | 22 35 | 22 38 | 16 55 | | n.a. |
| S 12 | 21 26 | 7 40 | 5 0 | 19 32 | 2 27 | 16 13 | 1 43 | 25 32 | 3 11 | 7 18 | 0 58 | 7 13 | 2 14 | 8 32 | 0 47 | 7 29 | 0 53 | 10 31 | 4 5 | 22 35 | 22 38 | 16 53 | | n.a. |
| M13 | 21 17 | 2 21 | 5 16 | 19 9 | 2 26 | 15 51 | 1 44 | 25 36 | 3 12 | 7 19 | 0 59 | 7 14 | 2 14 | 8 33 | 0 47 | 7 29 | 0 53 | 10 32 | 4 5 | 22 35 | 22 38 | 16 52 | | n.a. |
| T 14 | 21 7 | 2n57 | 5 13 | 18 45 | 2 24 | 15 28 | 1 45 | 25 40 | 3 14 | 7 21 | 0 59 | 7 15 | 2 13 | 8 34 | 0 47 | 7 29 | 0 53 | 10 32 | 4 5 | 22 35 | 22 39 | 16 50 | | n.a. |
| W15 | 20 57 | 7 59 | 4 53 | 18 21 | 2 21 | 15 5 | 1 45 | 25 43 | 3 16 | 7 22 | 0 59 | 7 15 | 2 13 | 8 34 | 0 47 | 7 29 | 0 53 | 10 32 | 4 5 | 22 35 | 22 39 | 16 49 | | n.a. |
| T 16 | 20 46 | 12 31 | 4 18 | 17 56 | 2 17 | 14 41 | 1 46 | 25 46 | 3 17 | 7 23 | 0 59 | 7 16 | 2 13 | 8 35 | 0 47 | 7 29 | 0 53 | 10 33 | 4 5 | 22 35 | 22 39 | 16 47 | | n.a. |
| F 17 | 20 35 | 16 22 | 3 30 | 17 32 | 2 13 | 14 17 | 1 47 | 25 49 | 3 19 | 7 25 | 1 0 | 7 17 | 2 13 | 8 35 | 0 47 | 7 30 | 0 53 | 10 33 | 4 5 | 22 35 | 22 39 | 16 46 | | n.a. |
| S 18 | 20 24 | 19 24 | 2 33 | 17 6 | 2 8 | 13 53 | 1 48 | 25 52 | 3 20 | 7 26 | 1 0 | 7 18 | 2 13 | 8 36 | 0 47 | 7 30 | 0 53 | 10 33 | 4 5 | 22 34 | 22 40 | 16 44 | | n.a. |
| S 19 | 20 12 | 21 27 | 1 30 | 16 41 | 2 2 | 13 28 | 1 48 | 25 54 | 3 21 | 7 27 | 1 0 | 7 19 | 2 12 | 8 37 | 0 47 | 7 30 | 0 53 | 10 34 | 4 5 | 22 34 | 22 40 | 16 42 | | n.a. |
| M20 | 20 0 | 22 28 | 0 23 | 16 16 | 1 55 | 13 3 | 1 49 | 25 57 | 3 22 | 7 28 | 1 0 | 7 20 | 2 12 | 8 37 | 0 47 | 7 30 | 0 53 | 10 34 | 4 5 | 22 34 | 22 40 | 16 41 | | n.a. |
| T 21 | 19 48 | 22 25 | 0n43 | 15 51 | 1 47 | 12 38 | 1 49 | 25 59 | 3 23 | 7 29 | 1 1 | 7 21 | 2 12 | 8 38 | 0 47 | 7 31 | 0 53 | 10 34 | 4 5 | 22 34 | 22 40 | 16 39 | | n.a. |
| W22 | 19 35 | 21 19 | 1 47 | 15 27 | 1 39 | 12 12 | 1 50 | 26 1 | 3 24 | 7 30 | 1 1 | 7 22 | 2 12 | 8 39 | 0 47 | 7 31 | 0 53 | 10 35 | 4 5 | 22 34 | 22 40 | 16 38 | | n.a. |
| T 23 | 19 22 | 19 17 | 2 46 | 15 3 | 1 29 | 11 46 | 1 50 | 26 3 | 3 25 | 7 30 | 1 1 | 7 24 | 2 12 | 8 40 | 0 47 | 7 31 | 0 53 | 10 35 | 4 5 | 22 35 | 22 41 | 16 36 | | n.a. |
| F 24 | 19 8 | 16 26 | 3 37 | 14 40 | 1 18 | 11 20 | 1 50 | 26 5 | 3 26 | 7 31 | 1 1 | 7 25 | 2 11 | 8 40 | 0 47 | 7 32 | 0 53 | 10 35 | 4 5 | 22 35 | 22 41 | 16 34 | | n.a. |
| S 25 | 18 54 | 12 55 | 4 19 | 14 19 | 1 5 | 10 53 | 1 50 | 26 6 | 3 26 | 7 32 | 1 2 | 7 26 | 2 11 | 8 41 | 0 47 | 7 32 | 0 53 | 10 36 | 4 5 | 22 35 | 22 41 | 16 33 | | n.a. |
| S 26 | 18 40 | 8 54 | 4 50 | 13 58 | 0 52 | 10 26 | 1 50 | 26 8 | 3 27 | 7 32 | 1 2 | 7 27 | 2 11 | 8 42 | 0 47 | 7 32 | 0 53 | 10 36 | 4 5 | 22 35 | 22 41 | 16 31 | | n.a. |
| M27 | 18 25 | 4 32 | 5 9 | 13 40 | 0 38 | 9 59 | 1 50 | 26 9 | 3 27 | 7 33 | 1 2 | 7 28 | 2 11 | 8 43 | 0 47 | 7 32 | 0 53 | 10 37 | 4 5 | 22 36 | 22 42 | 16 29 | | n.a. |
| T 28 | 18 10 | 0s 4 | 5 14 | 13 24 | 0 22 | 9 32 | 1 50 | 26 10 | 3 27 | 7 33 | 1 2 | 7 30 | 2 11 | 8 43 | 0 48 | 7 33 | 0 53 | 10 37 | 4 5 | 22 36 | 22 42 | 16 28 | | n.a. |
| W29 | 17 55 | 4 43 | 5 5 | 13 10 | 0 5 | 9 4 | 1 50 | 26 11 | 3 28 | 7 34 | 1 3 | 7 31 | 2 11 | 8 44 | 0 48 | 7 33 | 0 53 | 10 37 | 4 5 | 22 36 | 22 42 | 16 26 | | n.a. |
| T 30 | 17 40 | 9 17 | 4 41 | 12 58 | 0n13 | 8 36 | 1 50 | 26 12 | 3 28 | 7 34 | 1 3 | 7 32 | 2 10 | 8 45 | 0 48 | 7 34 | 0 53 | 10 38 | 4 5 | 22 36 | 22 42 | 16 25 | | n.a. |
| F 31 | 17s24 | 13s34 | 4n 3 | 12s50 | 0n31 | 8s 8 | 1s49 | 26n12 | 3n28 | 7s34 | 1n 3 | 7n34 | 2s10 | 8n46 | 0n48 | 7n34 | 0s53 | 10n38 | 4s 5 | 22n36 | 22n43 | 16n23 | | n.a. |

Julian Day Number = 3600962.5, Delta T = 08h57m07s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°59'52, Lahiri = 68°06'52



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## FEBRUARY 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 58 | 11♒13'35 | 3♐22 | 23°R16 | 14♓34 | 8°R56 | 22♎20 | 25♈14 | 9°R 4 | 21♈52 | 20°R10 | 10♋57 | 9♋30 | 25♌20 | n.a. | S 1 |
| S 2 | 8 51 55 | 12°14'24 | 17° 2 | 22♒25 | 15°48 | 8♋50 | 22°21 | 25°18 | 9♍ 2 | 21°53 | 20♌ 9 | 10°59 | 9°27 | 25°26 | n.a. | S 2 |
| M 3 | 8 55 52 | 13°15'14 | 1♑ 9 | 21°23 | 17° 1 | 8°46 | 22°21 | 25°22 | 9° 0 | 21°54 | 20° 8 | 11° 0 | 9°24 | 25°33 | n.a. | M 3 |
| T 4 | 8 59 48 | 14°16'04 | 15°43 | 20°13 | 18°15 | 8°41 | 22°22 | 25°25 | 8°57 | 21°56 | 20° 7 | 11°R 0 | 9°20 | 25°40 | n.a. | T 4 |
| W 5 | 9 3 45 | 15°16'56 | 0♒39 | 18°57 | 19°29 | 8°38 | 22°22 | 25°29 | 8°55 | 21°57 | 20° 6 | 10°59 | 9°17 | 25°46 | n.a. | W 5 |
| T 6 | 9 7 41 | 16°17'49 | 15°50 | 17°35 | 20°42 | 8°36 | 22°R22 | 25°33 | 8°53 | 21°58 | 20° 4 | 10°56 | 9°14 | 25°53 | n.a. | T 6 |
| F 7 | 9 11 38 | 17°18'42 | 1♓ 7 | 16°12 | 21°56 | 8°34 | 22°22 | 25°37 | 8°50 | 21°59 | 20° 3 | 10°51 | 9°11 | 26° 0 | n.a. | F 7 |
| S 8 | 9 15 34 | 18°19'35 | 16°19 | 14°50 | 23° 9 | 8°D33 | 22°22 | 25°41 | 8°48 | 22° 0 | 20° 2 | 10°45 | 9° 8 | 26° 6 | n.a. | S 8 |
| S 9 | 9 19 31 | 19°20'29 | 1♈15 | 13°32 | 24°23 | 8°33 | 22°21 | 25°46 | 8°46 | 22° 1 | 20° 1 | 10°39 | 9° 5 | 26°13 | n.a. | S 9 |
| M10 | 9 23 27 | 20°21'24 | 15°49 | 12°20 | 25°36 | 8°34 | 22°21 | 25°50 | 8°43 | 22° 3 | 19°59 | 10°34 | 9° 1 | 26°20 | n.a. | M10 |
| T 11 | 9 27 24 | 21°22'19 | 29°55 | 11°16 | 26°49 | 8°36 | 22°20 | 25°54 | 8°41 | 22° 4 | 19°58 | 10°30 | 8°58 | 26°26 | n.a. | T 11 |
| W12 | 9 31 21 | 22°23'14 | 13♉33 | 10°21 | 28° 2 | 8°38 | 22°19 | 25°59 | 8°38 | 22° 5 | 19°57 | 10°28 | 8°55 | 26°33 | n.a. | W12 |
| T 13 | 9 35 17 | 23°24'09 | 26°44 | 9°37 | 29°16 | 8°41 | 22°17 | 26° 3 | 8°36 | 22° 7 | 19°56 | 10°D28 | 8°52 | 26°40 | n.a. | T 13 |
| F 14 | 9 39 14 | 24°25'05 | 9♊31 | 9° 3 | 0♈29 | 8°45 | 22°16 | 26° 8 | 8°33 | 22° 8 | 19°55 | 10°29 | 8°49 | 26°46 | n.a. | F 14 |
| S 15 | 9 43 10 | 25°26'00 | 21°59 | 8°40 | 1°42 | 8°50 | 22°14 | 26°12 | 8°31 | 22°10 | 19°53 | 10°30 | 8°45 | 26°53 | n.a. | S 15 |
| S 16 | 9 47 7 | 26°26'56 | 4♋12 | 8°27 | 2°55 | 8°55 | 22°12 | 26°17 | 8°28 | 22°11 | 19°52 | 10°31 | 8°42 | 27° 0 | n.a. | S 16 |
| M17 | 9 51 3 | 27°27'53 | 16°14 | 8°D24 | 4° 8 | 9° 1 | 22°10 | 26°22 | 8°26 | 22°13 | 19°51 | 10°R32 | 8°39 | 27° 6 | n.a. | M17 |
| T 18 | 9 55 0 | 28°28'49 | 28° 9 | 8°31 | 5°21 | 9° 8 | 22° 8 | 26°27 | 8°23 | 22°14 | 19°50 | 10°30 | 8°36 | 27°13 | n.a. | T 18 |
| W19 | 9 58 57 | 29°29'45 | 10♌ 0 | 8°45 | 6°34 | 9°16 | 22° 6 | 26°32 | 8°21 | 22°16 | 19°49 | 10°25 | 8°33 | 27°20 | n.a. | W19 |
| T 20 | 10 2 53 | 0♓30'42 | 21°50 | 9° 8 | 7°47 | 9°24 | 22° 3 | 26°37 | 8°18 | 22°17 | 19°47 | 10°19 | 8°30 | 27°27 | n.a. | T 20 |
| F 21 | 10 6 50 | 1°31'38 | 3♍41 | 9°37 | 9° 0 | 9°33 | 22° 0 | 26°42 | 8°16 | 22°19 | 19°46 | 10°10 | 8°26 | 27°33 | n.a. | F 21 |
| S 22 | 10 10 46 | 2°32'35 | 15°34 | 10°13 | 10°12 | 9°42 | 21°57 | 26°47 | 8°13 | 22°20 | 19°45 | 10° 0 | 8°23 | 27°40 | n.a. | S 22 |
| S 23 | 10 14 43 | 3°33'32 | 27°30 | 10°55 | 11°25 | 9°52 | 21°54 | 26°52 | 8°10 | 22°22 | 19°44 | 9°49 | 8°20 | 27°47 | n.a. | S 23 |
| M24 | 10 18 39 | 4°34'30 | 9♎32 | 11°41 | 12°38 | 10° 3 | 21°51 | 26°58 | 8° 8 | 22°24 | 19°43 | 9°38 | 8°17 | 27°53 | n.a. | M24 |
| T 25 | 10 22 36 | 5°35'27 | 21°41 | 12°32 | 13°50 | 10°14 | 21°47 | 27° 3 | 8° 5 | 22°25 | 19°42 | 9°29 | 8°14 | 28° 0 | n.a. | T 25 |
| W26 | 10 26 32 | 6°36'25 | 3♏59 | 13°27 | 15° 3 | 10°26 | 21°44 | 27° 9 | 8° 3 | 22°27 | 19°40 | 9°22 | 8°11 | 28° 7 | n.a. | W26 |
| T 27 | 10 30 29 | 7°37'23 | 16°29 | 14°26 | 16°15 | 10°38 | 21°40 | 27°14 | 8° 0 | 22°29 | 19°39 | 9°17 | 8° 7 | 28°13 | n.a. | T 27 |
| F 28 | 10 34 26 | 8♓38'22 | 29♏15 | 15♒28 | 17♈27 | 10♋52 | 21♎36 | 27♈20 | 7♍57 | 22♈30 | 19♌38 | 9♋14 | 8♋ 4 | 28♌20 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 7 | 17s21 | 3n12 | 12s45 | 0n51 | 7s39 | 1s49 | 26n13 | 3n28 | 7s34 | 1n 3 | 7n35 | 2s10 | 8n47 | 0n48 | 7n34 | 0s53 | 10n39 | 4s 5 | 22n36 | 22n43 | 16n21 | | n.a. |
| S 2 | 16 51 | 20 19 | 2 8 | 12 43 | 1 10 | 7 11 | 1 48 | 26 13 | 3 28 | 7 34 | 1 4 | 7 37 | 2 10 | 8 48 | 0 48 | 7 35 | 0 52 | 10 39 | 4 5 | 22 36 | 22 43 | 16 20 | | n.a. |
| M 3 | 16 34 | 22 9 | 0 54 | 12 44 | 1 29 | 6 42 | 1 48 | 26 13 | 3 28 | 7 34 | 1 4 | 7 38 | 2 10 | 8 48 | 0 48 | 7 35 | 0 52 | 10 39 | 4 5 | 22 36 | 22 43 | 16 18 | | n.a. |
| T 4 | 16 17 | 22 34 | 0s26 | 12 48 | 1 48 | 6 13 | 1 47 | 26 13 | 3 28 | 7 34 | 1 4 | 7 40 | 2 9 | 8 49 | 0 48 | 7 36 | 0 52 | 10 40 | 4 5 | 22 36 | 22 43 | 16 16 | | n.a. |
| W 5 | 15 59 | 21 24 | 1 45 | 12 55 | 2 5 | 5 44 | 1 46 | 26 13 | 3 28 | 7 34 | 1 4 | 7 41 | 2 9 | 8 50 | 0 48 | 7 36 | 0 52 | 10 40 | 4 4 | 22 36 | 22 44 | 16 15 | | n.a. |
| T 6 | 15 42 | 18 40 | 2 59 | 13 4 | 2 21 | 5 15 | 1 45 | 26 13 | 3 27 | 7 34 | 1 4 | 7 43 | 2 9 | 8 51 | 0 48 | 7 36 | 0 52 | 10 41 | 4 4 | 22 36 | 22 44 | 16 13 | | n.a. |
| F 7 | 15 24 | 14 38 | 3 59 | 13 15 | 2 35 | 4 45 | 1 44 | 26 13 | 3 27 | 7 34 | 1 5 | 7 44 | 2 9 | 8 52 | 0 48 | 7 37 | 0 52 | 10 41 | 4 4 | 22 37 | 22 44 | 16 11 | | n.a. |
| S 8 | 15 5 | 9 40 | 4 43 | 13 27 | 2 47 | 4 16 | 1 43 | 26 13 | 3 27 | 7 33 | 1 5 | 7 46 | 2 9 | 8 53 | 0 48 | 7 37 | 0 52 | 10 41 | 4 4 | 22 37 | 22 44 | 16 9 | | n.a. |
| S 9 | 14 47 | 4 12 | 5 6 | 13 40 | 2 56 | 3 46 | 1 42 | 26 12 | 3 26 | 7 33 | 1 5 | 7 48 | 2 9 | 8 54 | 0 48 | 7 38 | 0 52 | 10 42 | 4 4 | 22 38 | 22 44 | 16 8 | | n.a. |
| M10 | 14 28 | 1n21 | 5 9 | 13 54 | 3 3 | 3 16 | 1 41 | 26 12 | 3 26 | 7 33 | 1 5 | 7 49 | 2 8 | 8 55 | 0 48 | 7 38 | 0 52 | 10 42 | 4 4 | 22 38 | 22 45 | 16 6 | | n.a. |
| T 11 | 14 9 | 6 40 | 4 53 | 14 7 | 3 7 | 2 46 | 1 40 | 26 11 | 3 25 | 7 32 | 1 6 | 7 51 | 2 8 | 8 55 | 0 48 | 7 39 | 0 52 | 10 43 | 4 4 | 22 38 | 22 45 | 16 4 | | n.a. |
| W12 | 13 49 | 11 30 | 4 21 | 14 20 | 3 8 | 2 16 | 1 38 | 26 11 | 3 25 | 7 31 | 1 6 | 7 53 | 2 8 | 8 56 | 0 48 | 7 39 | 0 52 | 10 43 | 4 4 | 22 38 | 22 45 | 16 3 | | n.a. |
| T 13 | 13 30 | 15 37 | 3 35 | 14 32 | 3 8 | 1 46 | 1 37 | 26 10 | 3 24 | 7 31 | 1 6 | 7 55 | 2 8 | 8 57 | 0 48 | 7 40 | 0 52 | 10 44 | 4 4 | 22 38 | 22 45 | 16 1 | | n.a. |
| F 14 | 13 10 | 18 52 | 2 40 | 14 43 | 3 5 | 1 16 | 1 35 | 26 9 | 3 24 | 7 30 | 1 6 | 7 56 | 2 8 | 8 58 | 0 48 | 7 40 | 0 52 | 10 44 | 4 4 | 22 38 | 22 46 | 15 59 | | n.a. |
| S 15 | 12 50 | 21 10 | 1 39 | 14 53 | 3 1 | 0 46 | 1 33 | 26 8 | 3 23 | 7 29 | 1 7 | 7 58 | 2 8 | 8 59 | 0 48 | 7 41 | 0 52 | 10 44 | 4 4 | 22 38 | 22 46 | 15 58 | | n.a. |
| S 16 | 12 30 | 22 25 | 0 34 | 15 2 | 2 55 | 0 16 | 1 32 | 26 7 | 3 22 | 7 28 | 1 7 | 8 0 | 2 7 | 9 0 | 0 48 | 7 41 | 0 52 | 10 45 | 4 4 | 22 38 | 22 46 | 15 56 | | n.a. |
| M17 | 12 9 | 22 35 | 0n31 | 15 9 | 2 48 | 0n14 | 1 30 | 26 6 | 3 22 | 7 27 | 1 7 | 8 2 | 2 7 | 9 1 | 0 48 | 7 42 | 0 52 | 10 45 | 4 4 | 22 38 | 22 46 | 15 54 | | n.a. |
| T 18 | 11 49 | 21 43 | 1 34 | 15 15 | 2 41 | 0 45 | 1 28 | 26 5 | 3 21 | 7 26 | 1 7 | 8 4 | 2 7 | 9 2 | 0 48 | 7 43 | 0 52 | 10 46 | 4 4 | 22 38 | 22 46 | 15 52 | | n.a. |
| W19 | 11 28 | 19 54 | 2 32 | 15 19 | 2 32 | 1 15 | 1 26 | 26 3 | 3 20 | 7 25 | 1 8 | 8 6 | 2 7 | 9 3 | 0 48 | 7 43 | 0 52 | 10 46 | 4 4 | 22 39 | 22 47 | 15 51 | | n.a. |
| T 20 | 11 7 | 17 13 | 3 24 | 15 22 | 2 23 | 1 45 | 1 24 | 26 2 | 3 19 | 7 24 | 1 8 | 8 8 | 2 7 | 9 4 | 0 48 | 7 44 | 0 52 | 10 47 | 4 4 | 22 39 | 22 47 | 15 49 | | n.a. |
| F 21 | 10 45 | 13 50 | 4 6 | 15 24 | 2 14 | 2 15 | 1 22 | 26 0 | 3 18 | 7 23 | 1 8 | 8 9 | 2 7 | 9 5 | 0 48 | 7 44 | 0 52 | 10 47 | 4 4 | 22 40 | 22 47 | 15 47 | | n.a. |
| S 22 | 10 24 | 9 53 | 4 38 | 15 24 | 2 4 | 2 46 | 1 19 | 25 59 | 3 18 | 7 21 | 1 8 | 8 11 | 2 6 | 9 6 | 0 48 | 7 45 | 0 52 | 10 47 | 4 3 | 22 41 | 22 47 | 15 45 | | n.a. |
| S 23 | 10 2 | 5 33 | 4 58 | 15 23 | 1 54 | 3 16 | 1 17 | 25 57 | 3 17 | 7 20 | 1 9 | 8 13 | 2 6 | 9 7 | 0 48 | 7 46 | 0 52 | 10 48 | 4 3 | 22 41 | 22 47 | 15 44 | | n.a. |
| M24 | 9 41 | 0 58 | 5 5 | 15 20 | 1 43 | 3 46 | 1 14 | 25 56 | 3 16 | 7 19 | 1 9 | 8 15 | 2 6 | 9 8 | 0 48 | 7 46 | 0 52 | 10 48 | 4 3 | 22 42 | 22 48 | 15 42 | | n.a. |
| T 25 | 9 19 | 3s41 | 4 58 | 15 16 | 1 33 | 4 16 | 1 12 | 25 54 | 3 15 | 7 17 | 1 9 | 8 17 | 2 6 | 9 9 | 0 48 | 7 47 | 0 52 | 10 49 | 4 3 | 22 43 | 22 48 | 15 40 | | n.a. |
| W26 | 8 56 | 8 16 | 4 38 | 15 11 | 1 23 | 4 46 | 1 9 | 25 52 | 3 14 | 7 16 | 1 9 | 8 19 | 2 6 | 9 10 | 0 48 | 7 47 | 0 52 | 10 49 | 4 3 | 22 43 | 22 48 | 15 38 | | n.a. |
| T 27 | 8 34 | 12 36 | 4 4 | 15 4 | 1 13 | 5 16 | 1 7 | 25 50 | 3 13 | 7 14 | 1 9 | 8 22 | 2 6 | 9 11 | 0 48 | 7 48 | 0 52 | 10 50 | 4 3 | 22 44 | 22 48 | 15 37 | | n.a. |
| F 28 | 8s12 | 16s27 | 3n17 | 14s56 | 1n 3 | 5n45 | 1s 4 | 25n48 | 3n12 | 7s12 | 1n10 | 8n24 | 2s 6 | 9n12 | 0n48 | 7n49 | 0s52 | 10n50 | 4s 3 | 22n44 | 22n48 | 15n35 | | n.a. |

Julian Day Number = 3600993.5, Delta T = 08h57m09s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 68°59'56, Lahiri = 68°06'56


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## MARCH 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 38 22 | 9♓39'21 | 12♐21 | 16♒32 | 18♈40 | 11♋ 5 | 21°R31 | 27♈25 | 7°R55 | 22♈32 | 19°R37 | 9°D14 | 8♋ 1 | 28♌27 | n.a. | S 1 |
| S 2 | 10 42 19 | 10°40'20 | 25°49 | 17°40 | 19°52 | 11°19 | 21♎27 | 27°31 | 7♍52 | 22°34 | 19♌36 | 9♋15 | 7°58 | 28°33 | n.a. | S 2 |
| M 3 | 10 46 15 | 11°41'19 | 9♑42 | 18°49 | 21° 4 | 11°34 | 21°22 | 27°37 | 7°50 | 22°36 | 19°35 | 9°R15 | 7°55 | 28°40 | n.a. | M 3 |
| T 4 | 10 50 12 | 12°42'18 | 24° 1 | 20° 1 | 22°16 | 11°49 | 21°18 | 27°43 | 7°47 | 22°38 | 19°34 | 9°14 | 7°51 | 28°47 | n.a. | T 4 |
| W 5 | 10 54 8 | 13°43'18 | 8♒45 | 21°14 | 23°28 | 12° 5 | 21°13 | 27°49 | 7°44 | 22°40 | 19°32 | 9°11 | 7°48 | 28°54 | n.a. | W 5 |
| T 6 | 10 58 5 | 14°44'17 | 23°49 | 22°29 | 24°40 | 12°21 | 21° 8 | 27°54 | 7°42 | 22°41 | 19°31 | 9° 5 | 7°45 | 29° 0 | n.a. | T 6 |
| F 7 | 11 2 1 | 15°45'16 | 9♓ 4 | 23°46 | 25°51 | 12°38 | 21° 3 | 28° 0 | 7°39 | 22°43 | 19°30 | 8°57 | 7°42 | 29° 7 | n.a. | F 7 |
| S 8 | 11 5 58 | 16°46'15 | 24°21 | 25° 4 | 27° 3 | 12°55 | 20°57 | 28° 6 | 7°37 | 22°45 | 19°29 | 8°46 | 7°39 | 29°14 | n.a. | S 8 |
| S 9 | 11 9 55 | 17°47'14 | 9♈26 | 26°24 | 28°15 | 13°13 | 20°52 | 28°13 | 7°34 | 22°47 | 19°28 | 8°36 | 7°36 | 29°20 | n.a. | S 9 |
| M10 | 11 13 51 | 18°48'12 | 24°12 | 27°44 | 29°26 | 13°31 | 20°46 | 28°19 | 7°32 | 22°49 | 19°27 | 8°25 | 7°32 | 29°27 | n.a. | M10 |
| T 11 | 11 17 48 | 19°49'09 | 8♉30 | 29° 6 | 0♉38 | 13°50 | 20°40 | 28°25 | 7°29 | 22°51 | 19°26 | 8°17 | 7°29 | 29°34 | n.a. | T 11 |
| W12 | 11 21 44 | 20°50'06 | 22°18 | 0♓29 | 1°49 | 14° 9 | 20°34 | 28°31 | 7°27 | 22°53 | 19°25 | 8°11 | 7°26 | 29°40 | n.a. | W12 |
| T 13 | 11 25 41 | 21°51'02 | 5♊36 | 1°53 | 3° 0 | 14°28 | 20°28 | 28°38 | 7°24 | 22°55 | 19°24 | 8° 8 | 7°23 | 29°47 | n.a. | T 13 |
| F 14 | 11 29 37 | 22°51'58 | 18°27 | 3°17 | 4°11 | 14°48 | 20°22 | 28°44 | 7°22 | 22°57 | 19°23 | 8°D 7 | 7°20 | 29°54 | n.a. | F 14 |
| S 15 | 11 33 34 | 23°52'53 | 0♋55 | 4°43 | 5°22 | 15° 8 | 20°15 | 28°50 | 7°19 | 22°59 | 19°22 | 8° 7 | 7°16 | 0♍ 0 | n.a. | S 15 |
| S 16 | 11 37 30 | 24°53'46 | 13° 6 | 6° 9 | 6°33 | 15°29 | 20° 9 | 28°57 | 7°17 | 23° 1 | 19°21 | 8°R 7 | 7°13 | 0° 7 | n.a. | S 16 |
| M17 | 11 41 27 | 25°54'40 | 25° 5 | 7°37 | 7°44 | 15°50 | 20° 2 | 29° 3 | 7°14 | 23° 3 | 19°20 | 8° 6 | 7°10 | 0°14 | n.a. | M17 |
| T 18 | 11 45 23 | 26°55'32 | 6♌56 | 9° 5 | 8°54 | 16°11 | 19°56 | 29°10 | 7°12 | 23° 5 | 19°19 | 8° 3 | 7° 7 | 0°21 | n.a. | T 18 |
| W19 | 11 49 20 | 27°56'23 | 18°45 | 10°33 | 10° 5 | 16°33 | 19°49 | 29°16 | 7° 9 | 23° 7 | 19°18 | 7°57 | 7° 4 | 0°27 | n.a. | W19 |
| T 20 | 11 53 17 | 28°57'13 | 0♍34 | 12° 3 | 11°15 | 16°55 | 19°42 | 29°23 | 7° 7 | 23°10 | 19°17 | 7°47 | 7° 1 | 0°34 | n.a. | T 20 |
| F 21 | 11 57 13 | 29°58'03 | 12°27 | 13°33 | 12°25 | 17°18 | 19°35 | 29°30 | 7° 5 | 23°12 | 19°17 | 7°35 | 6°57 | 0°41 | n.a. | F 21 |
| S 22 | 12 1 10 | 0♈58'52 | 24°25 | 15° 4 | 13°35 | 17°41 | 19°28 | 29°36 | 7° 2 | 23°14 | 19°16 | 7°22 | 6°54 | 0°47 | n.a. | S 22 |
| S 23 | 12 5 6 | 1°59'39 | 6♎30 | 16°36 | 14°45 | 18° 4 | 19°20 | 29°43 | 7° 0 | 23°16 | 19°15 | 7° 7 | 6°51 | 0°54 | n.a. | S 23 |
| M24 | 12 9 3 | 3° 0'26 | 18°43 | 18° 8 | 15°55 | 18°27 | 19°13 | 29°50 | 6°58 | 23°18 | 19°14 | 6°52 | 6°48 | 1° 1 | n.a. | M24 |
| T 25 | 12 12 59 | 4° 1'13 | 1♏ 3 | 19°42 | 17° 5 | 18°51 | 19° 6 | 29°57 | 6°56 | 23°20 | 19°13 | 6°39 | 6°45 | 1° 7 | n.a. | T 25 |
| W26 | 12 16 56 | 5° 1'58 | 13°34 | 21°16 | 18°14 | 19°15 | 18°58 | 0♉ 3 | 6°53 | 23°22 | 19°12 | 6°29 | 6°42 | 1°14 | n.a. | W26 |
| T 27 | 12 20 52 | 6° 2'43 | 26°14 | 22°50 | 19°24 | 19°39 | 18°51 | 0°10 | 6°51 | 23°25 | 19°12 | 6°21 | 6°38 | 1°21 | n.a. | T 27 |
| F 28 | 12 24 49 | 7° 3'28 | 9♐ 7 | 24°26 | 20°33 | 20° 4 | 18°43 | 0°17 | 6°49 | 23°27 | 19°11 | 6°17 | 6°35 | 1°27 | n.a. | F 28 |
| S 29 | 12 28 46 | 8° 4'11 | 22°14 | 26° 2 | 21°42 | 20°29 | 18°36 | 0°24 | 6°47 | 23°29 | 19°10 | 6°15 | 6°32 | 1°34 | n.a. | S 29 |
| S 30 | 12 32 42 | 9° 4'54 | 5♑38 | 27°39 | 22°51 | 20°54 | 18°28 | 0°31 | 6°45 | 23°31 | 19° 9 | 6°15 | 6°29 | 1°41 | n.a. | S 30 |
| M31 | 12 36 39 | 10♈ 5'37 | 19♑21 | 29♓17 | 23♉59 | 21♋19 | 18♎20 | 0♉38 | 6♍43 | 23♈33 | 19♌ 9 | 6♋15 | 6♋26 | 1♍48 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s49 | 19s37 | 2n19 | 14s47 | 0n53 | 6n15 | 1s 1 | 25n46 | 3n11 | 7s10 | 1n10 | 8n26 | 2s 6 | 9n13 | 0n48 | 7n49 | 0s52 | 10n50 | 4s 3 | 22n44 | 22n49 | 15n33 | | n.a. |
| S 2 | 7 27 | 21 48 | 1 11 | 14 36 | 0 43 | 6 45 | 0 58 | 25 44 | 3 10 | 7 9 | 1 10 | 8 28 | 2 5 | 9 14 | 0 48 | 7 50 | 0 52 | 10 51 | 4 3 | 22 44 | 22 49 | 15 31 | | n.a. |
| M 3 | 7 4 | 22 44 | 0s 2 | 14 24 | 0 33 | 7 14 | 0 55 | 25 42 | 3 9 | 7 7 | 1 10 | 8 30 | 2 5 | 9 14 | 0 48 | 7 51 | 0 52 | 10 51 | 4 3 | 22 44 | 22 49 | 15 29 | | n.a. |
| T 4 | 6 41 | 22 14 | 1 18 | 14 11 | 0 24 | 7 43 | 0 52 | 25 39 | 3 8 | 7 5 | 1 11 | 8 32 | 2 5 | 9 15 | 0 48 | 7 51 | 0 52 | 10 52 | 4 3 | 22 44 | 22 49 | 15 28 | | n.a. |
| W 5 | 6 18 | 20 12 | 2 30 | 13 57 | 0 15 | 8 13 | 0 49 | 25 37 | 3 7 | 7 3 | 1 11 | 8 34 | 2 5 | 9 16 | 0 48 | 7 52 | 0 52 | 10 52 | 4 2 | 22 44 | 22 49 | 15 26 | | n.a. |
| T 6 | 5 55 | 16 44 | 3 34 | 13 42 | 0 6 | 8 42 | 0 46 | 25 34 | 3 6 | 7 1 | 1 11 | 8 36 | 2 5 | 9 17 | 0 48 | 7 53 | 0 52 | 10 52 | 4 2 | 22 44 | 22 49 | 15 24 | | n.a. |
| F 7 | 5 32 | 12 6 | 4 23 | 13 26 | 0s 3 | 9 10 | 0 42 | 25 32 | 3 5 | 6 59 | 1 11 | 8 39 | 2 5 | 9 18 | 0 48 | 7 53 | 0 52 | 10 53 | 4 2 | 22 45 | 22 50 | 15 22 | | n.a. |
| S 8 | 5 8 | 6 42 | 4 53 | 13 8 | 0 12 | 9 39 | 0 39 | 25 29 | 3 4 | 6 57 | 1 11 | 8 41 | 2 5 | 9 19 | 0 48 | 7 54 | 0 52 | 10 53 | 4 2 | 22 46 | 22 50 | 15 20 | | n.a. |
| S 9 | 4 45 | 0 58 | 5 2 | 12 50 | 0 20 | 10 7 | 0 35 | 25 26 | 3 3 | 6 54 | 1 12 | 8 43 | 2 5 | 9 20 | 0 48 | 7 55 | 0 52 | 10 54 | 4 2 | 22 46 | 22 50 | 15 19 | | n.a. |
| M10 | 4 22 | 4n42 | 4 51 | 12 30 | 0 28 | 10 36 | 0 32 | 25 24 | 3 2 | 6 52 | 1 12 | 8 45 | 2 4 | 9 21 | 0 48 | 7 56 | 0 52 | 10 54 | 4 2 | 22 47 | 22 50 | 15 17 | | n.a. |
| T 11 | 3 58 | 9 58 | 4 22 | 12 9 | 0 36 | 11 4 | 0 28 | 25 21 | 3 1 | 6 50 | 1 12 | 8 48 | 2 4 | 9 22 | 0 48 | 7 56 | 0 52 | 10 55 | 4 2 | 22 48 | 22 50 | 15 15 | | n.a. |
| W12 | 3 35 | 14 32 | 3 38 | 11 48 | 0 43 | 11 31 | 0 25 | 25 18 | 3 0 | 6 47 | 1 12 | 8 50 | 2 4 | 9 23 | 0 48 | 7 57 | 0 52 | 10 55 | 4 2 | 22 48 | 22 51 | 15 13 | | n.a. |
| T 13 | 3 11 | 18 12 | 2 43 | 11 25 | 0 51 | 11 59 | 0 21 | 25 15 | 2 59 | 6 45 | 1 12 | 8 52 | 2 4 | 9 24 | 0 48 | 7 58 | 0 52 | 10 55 | 4 2 | 22 48 | 22 51 | 15 11 | | n.a. |
| F 14 | 2 47 | 20 51 | 1 42 | 11 2 | 0 58 | 12 26 | 0 17 | 25 11 | 2 58 | 6 42 | 1 12 | 8 54 | 2 4 | 9 25 | 0 48 | 7 59 | 0 52 | 10 56 | 4 2 | 22 48 | 22 51 | 15 9 | | n.a. |
| S 15 | 2 23 | 22 24 | 0 38 | 10 37 | 1 4 | 12 53 | 0 13 | 25 8 | 2 57 | 6 40 | 1 13 | 8 57 | 2 4 | 9 26 | 0 48 | 7 59 | 0 52 | 10 56 | 4 1 | 22 48 | 22 51 | 15 8 | | n.a. |
| S 16 | 2 0 | 22 51 | 0n26 | 10 12 | 1 11 | 13 20 | 0 9 | 25 5 | 2 56 | 6 37 | 1 13 | 8 59 | 2 4 | 9 27 | 0 48 | 8 0 | 0 52 | 10 57 | 4 1 | 22 48 | 22 51 | 15 6 | | n.a. |
| M17 | 1 36 | 22 13 | 1 29 | 9 46 | 1 17 | 13 46 | 0 5 | 25 1 | 2 55 | 6 35 | 1 13 | 9 1 | 2 4 | 9 27 | 0 48 | 8 1 | 0 52 | 10 57 | 4 1 | 22 48 | 22 51 | 15 4 | | n.a. |
| T 18 | 1 12 | 20 36 | 2 26 | 9 19 | 1 23 | 14 13 | 0 1 | 24 58 | 2 54 | 6 32 | 1 13 | 9 4 | 2 4 | 9 28 | 0 48 | 8 2 | 0 52 | 10 57 | 4 1 | 22 48 | 22 52 | 15 2 | | n.a. |
| W19 | 0 48 | 18 5 | 3 17 | 8 51 | 1 28 | 14 38 | 0n 3 | 24 54 | 2 53 | 6 29 | 1 13 | 9 6 | 2 4 | 9 29 | 0 48 | 8 2 | 0 52 | 10 58 | 4 1 | 22 49 | 22 52 | 15 0 | | n.a. |
| T 20 | 0 25 | 14 50 | 4 0 | 8 22 | 1 33 | 15 4 | 0 7 | 24 50 | 2 52 | 6 27 | 1 13 | 9 8 | 2 4 | 9 30 | 0 48 | 8 3 | 0 52 | 10 58 | 4 1 | 22 49 | 22 52 | 14 58 | | n.a. |
| F 21 | 0 1 | 10 58 | 4 32 | 7 53 | 1 38 | 15 29 | 0 11 | 24 46 | 2 51 | 6 24 | 1 14 | 9 11 | 2 3 | 9 31 | 0 48 | 8 4 | 0 52 | 10 58 | 4 1 | 22 50 | 22 52 | 14 57 | | n.a. |
| S 22 | 0n23 | 6 40 | 4 52 | 7 22 | 1 43 | 15 54 | 0 15 | 24 42 | 2 50 | 6 21 | 1 14 | 9 13 | 2 3 | 9 32 | 0 48 | 8 5 | 0 52 | 10 59 | 4 1 | 22 51 | 22 52 | 14 55 | | n.a. |
| S 23 | 0 47 | 2 3 | 4 59 | 6 51 | 1 47 | 16 19 | 0 19 | 24 38 | 2 49 | 6 18 | 1 14 | 9 16 | 2 3 | 9 32 | 0 48 | 8 5 | 0 52 | 10 59 | 4 1 | 22 52 | 22 52 | 14 53 | | n.a. |
| M24 | 1 11 | 2s41 | 4 53 | 6 19 | 1 51 | 16 43 | 0 24 | 24 34 | 2 48 | 6 16 | 1 14 | 9 18 | 2 3 | 9 33 | 0 48 | 8 6 | 0 52 | 11 0 | 4 0 | 22 52 | 22 53 | 14 51 | | n.a. |
| T 25 | 1 34 | 7 22 | 4 33 | 5 47 | 1 55 | 17 6 | 0 28 | 24 30 | 2 47 | 6 13 | 1 14 | 9 20 | 2 3 | 9 34 | 0 48 | 8 7 | 0 52 | 11 0 | 4 0 | 22 53 | 22 53 | 14 49 | | n.a. |
| W26 | 1 58 | 11 50 | 4 0 | 5 13 | 1 58 | 17 30 | 0 32 | 24 25 | 2 46 | 6 10 | 1 14 | 9 23 | 2 3 | 9 35 | 0 48 | 8 8 | 0 52 | 11 0 | 4 0 | 22 53 | 22 53 | 14 47 | | n.a. |
| T 27 | 2 22 | 15 50 | 3 14 | 4 39 | 2 1 | 17 53 | 0 37 | 24 21 | 2 45 | 6 7 | 1 14 | 9 25 | 2 3 | 9 36 | 0 48 | 8 9 | 0 52 | 11 1 | 4 0 | 22 54 | 22 53 | 14 45 | | n.a. |
| F 28 | 2 45 | 19 11 | 2 18 | 4 5 | 2 4 | 18 16 | 0 41 | 24 16 | 2 44 | 6 4 | 1 14 | 9 28 | 2 3 | 9 36 | 0 48 | 8 9 | 0 52 | 11 1 | 4 0 | 22 54 | 22 53 | 14 43 | | n.a. |
| S 29 | 3 9 | 21 36 | 1 13 | 3 29 | 2 6 | 18 38 | 0 46 | 24 12 | 2 43 | 6 1 | 1 14 | 9 30 | 2 3 | 9 37 | 0 48 | 8 10 | 0 52 | 11 1 | 4 0 | 22 54 | 22 53 | 14 41 | | n.a. |
| S 30 | 3 33 | 22 52 | 0 3 | 2 53 | 2 8 | 19 0 | 0 50 | 24 7 | 2 42 | 5 58 | 1 15 | 9 32 | 2 3 | 9 38 | 0 48 | 8 11 | 0 52 | 11 2 | 4 0 | 22 54 | 22 53 | 14 40 | | n.a. |
| M31 | 3n56 | 22s49 | 1s 9 | 2s16 | 2s 9 | 19n21 | 0n55 | 24n 2 | 2n41 | 5s55 | 1n15 | 9n35 | 2s 3 | 9n39 | 0n48 | 8n12 | 0s52 | 11n 2 | 4s 0 | 22n54 | 22n54 | 14n38 | | n.a. |

Julian Day Number = 3601021.5, Delta T = 08h57m11s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°00'00, Lahiri = 68°07'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 40 35 | 11♈ 6'18 | 3♒26 | 0♈55 | 25♉ 8 | 21♋45 | 18°R12 | 0♉45 | 6°R41 | 23♈36 | 19°R 8 | 6°R14 | 6♋22 | 1♍54 | n.a. | T 1 |
| W 2 | 12 44 32 | 12° 6'59 | 17°51 | 2°35 | 26°16 | 22°11 | 18♎ 4 | 0°52 | 6♍39 | 23°38 | 19♌ 7 | 6♋10 | 6°19 | 2° 1 | n.a. | W 2 |
| T 3 | 12 48 28 | 13° 7'39 | 2♓34 | 4°15 | 27°24 | 22°37 | 17°57 | 0°59 | 6°37 | 23°40 | 19° 7 | 6° 4 | 6°16 | 2° 8 | n.a. | T 3 |
| F 4 | 12 52 25 | 14° 8'17 | 17°30 | 5°56 | 28°32 | 23° 4 | 17°49 | 1° 6 | 6°35 | 23°42 | 19° 6 | 5°55 | 6°13 | 2°14 | n.a. | F 4 |
| S 5 | 12 56 21 | 15° 8'55 | 2♈30 | 7°38 | 29°40 | 23°30 | 17°41 | 1°13 | 6°33 | 23°45 | 19° 5 | 5°44 | 6°10 | 2°21 | n.a. | S 5 |
| S 6 | 13 0 18 | 16° 9'32 | 17°26 | 9°20 | 0♊48 | 23°57 | 17°33 | 1°20 | 6°31 | 23°47 | 19° 5 | 5°32 | 6° 7 | 2°28 | n.a. | S 6 |
| M 7 | 13 4 14 | 17°10'07 | 2♉ 7 | 11° 4 | 1°55 | 24°24 | 17°25 | 1°28 | 6°29 | 23°49 | 19° 4 | 5°21 | 6° 3 | 2°34 | n.a. | M 7 |
| T 8 | 13 8 11 | 18°10'42 | 16°26 | 12°48 | 3° 3 | 24°52 | 17°17 | 1°35 | 6°28 | 23°52 | 19° 4 | 5°11 | 6° 0 | 2°41 | n.a. | T 8 |
| W 9 | 13 12 8 | 19°11'14 | 0♊18 | 14°34 | 4°10 | 25°19 | 17° 9 | 1°42 | 6°26 | 23°54 | 19° 3 | 5° 4 | 5°57 | 2°48 | n.a. | W 9 |
| T 10 | 13 16 4 | 20°11'46 | 13°42 | 16°20 | 5°16 | 25°47 | 17° 1 | 1°49 | 6°24 | 23°56 | 19° 3 | 5° 0 | 5°54 | 2°55 | n.a. | T 10 |
| F 11 | 13 20 1 | 21°12'16 | 26°38 | 18° 7 | 6°23 | 26°15 | 16°53 | 1°56 | 6°23 | 23°58 | 19° 2 | 4°58 | 5°51 | 3° 1 | n.a. | F 11 |
| S 12 | 13 23 57 | 22°12'44 | 9♋11 | 19°55 | 7°29 | 26°43 | 16°45 | 2° 4 | 6°21 | 24° 1 | 19° 2 | 4°D58 | 5°48 | 3° 8 | n.a. | S 12 |
| S 13 | 13 27 54 | 23°13'11 | 21°25 | 21°44 | 8°35 | 27°12 | 16°38 | 2°11 | 6°20 | 24° 3 | 19° 1 | 4°R58 | 5°44 | 3°15 | n.a. | S 13 |
| M14 | 13 31 50 | 24°13'36 | 3♌26 | 23°34 | 9°41 | 27°40 | 16°30 | 2°18 | 6°18 | 24° 5 | 19° 1 | 4°58 | 5°41 | 3°21 | n.a. | M14 |
| T 15 | 13 35 47 | 25°13'59 | 15°18 | 25°25 | 10°47 | 28° 9 | 16°22 | 2°25 | 6°17 | 24° 7 | 19° 0 | 4°56 | 5°38 | 3°28 | n.a. | T 15 |
| W16 | 13 39 43 | 26°14'21 | 27° 8 | 27°17 | 11°52 | 28°38 | 16°14 | 2°33 | 6°15 | 24°10 | 19° 0 | 4°51 | 5°35 | 3°35 | n.a. | W16 |
| T 17 | 13 43 40 | 27°14'40 | 8♍58 | 29° 9 | 12°57 | 29° 7 | 16° 7 | 2°40 | 6°14 | 24°12 | 19° 0 | 4°44 | 5°32 | 3°41 | n.a. | T 17 |
| F 18 | 13 47 37 | 28°14'59 | 20°55 | 1♉ 2 | 14° 2 | 29°36 | 15°59 | 2°47 | 6°12 | 24°14 | 18°59 | 4°35 | 5°28 | 3°48 | n.a. | F 18 |
| S 19 | 13 51 33 | 29°15'15 | 2♎59 | 2°56 | 15° 7 | 0♌ 6 | 15°51 | 2°54 | 6°11 | 24°17 | 18°59 | 4°23 | 5°25 | 3°55 | n.a. | S 19 |
| S 20 | 13 55 30 | 0♉15'30 | 15°13 | 4°51 | 16°11 | 0°35 | 15°44 | 3° 2 | 6°10 | 24°19 | 18°59 | 4°11 | 5°22 | 4° 2 | n.a. | S 20 |
| M21 | 13 59 26 | 1°15'43 | 27°38 | 6°46 | 17°15 | 1° 5 | 15°37 | 3° 9 | 6° 9 | 24°21 | 18°58 | 3°59 | 5°19 | 4° 8 | n.a. | M21 |
| T 22 | 14 3 23 | 2°15'55 | 10♏15 | 8°41 | 18°18 | 1°35 | 15°29 | 3°16 | 6° 8 | 24°23 | 18°58 | 3°48 | 5°16 | 4°15 | n.a. | T 22 |
| W23 | 14 7 19 | 3°16'05 | 23° 4 | 10°37 | 19°21 | 2° 5 | 15°22 | 3°24 | 6° 7 | 24°26 | 18°58 | 3°40 | 5°13 | 4°22 | n.a. | W23 |
| T 24 | 14 11 16 | 4°16'14 | 6♐ 3 | 12°32 | 20°24 | 2°35 | 15°15 | 3°31 | 6° 6 | 24°28 | 18°58 | 3°34 | 5° 9 | 4°28 | n.a. | T 24 |
| F 25 | 14 15 12 | 5°16'22 | 19°14 | 14°28 | 21°27 | 3° 5 | 15° 8 | 3°38 | 6° 5 | 24°30 | 18°58 | 3°30 | 5° 6 | 4°35 | n.a. | F 25 |
| S 26 | 14 19 9 | 6°16'28 | 2♑35 | 16°23 | 22°29 | 3°36 | 15° 1 | 3°46 | 6° 4 | 24°32 | 18°57 | 3°D29 | 5° 3 | 4°42 | n.a. | S 26 |
| S 27 | 14 23 5 | 7°16'32 | 16° 9 | 18°17 | 23°31 | 4° 6 | 14°54 | 3°53 | 6° 3 | 24°35 | 18°57 | 3°30 | 5° 0 | 4°48 | n.a. | S 27 |
| M28 | 14 27 2 | 8°16'36 | 29°55 | 20°10 | 24°33 | 4°37 | 14°47 | 4° 0 | 6° 2 | 24°37 | 18°57 | 3°31 | 4°57 | 4°55 | n.a. | M28 |
| T 29 | 14 30 59 | 9°16'38 | 13♒54 | 22° 1 | 25°34 | 5° 8 | 14°40 | 4° 7 | 6° 1 | 24°39 | 18°57 | 3°R31 | 4°54 | 5° 2 | n.a. | T 29 |
| W30 | 14 34 55 | 10♉16'38 | 28♒ 6 | 23♉51 | 26♊35 | 5♌39 | 14♎34 | 4♉15 | 6♍ 0 | 24♈41 | 18♌57 | 3♋29 | 4♋50 | 5♍ 9 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n19 | 21s19 | 2s18 | 1s39 | 2s11 | 19n42 | 1n 0 | 23n57 | 2n40 | 5s52 | 1n15 | 9n37 | 2s 3 | 9n39 | 0n48 | 8n13 | 0s52 | 11n 2 | 3s59 | 22n54 | 22n54 | 14n36 | | n.a. |
| W 2 | 4 43 | 18 25 | 3 21 | 1 0 | 2 11 | 20 2 | 1 4 | 23 52 | 2 39 | 5 49 | 1 15 | 9 40 | 2 3 | 9 40 | 0 48 | 8 13 | 0 52 | 11 3 | 3 59 | 22 54 | 22 54 | 14 34 | | n.a. |
| T 3 | 5 6 | 14 18 | 4 11 | 0 22 | 2 12 | 20 23 | 1 9 | 23 47 | 2 38 | 5 46 | 1 15 | 9 42 | 2 3 | 9 41 | 0 48 | 8 14 | 0 52 | 11 3 | 3 59 | 22 55 | 22 54 | 14 32 | | n.a. |
| F 4 | 5 29 | 9 15 | 4 45 | 0n18 | 2 12 | 20 42 | 1 13 | 23 41 | 2 37 | 5 43 | 1 15 | 9 45 | 2 3 | 9 41 | 0 48 | 8 15 | 0 52 | 11 3 | 3 59 | 22 55 | 22 54 | 14 30 | | n.a. |
| S 5 | 5 52 | 3 37 | 5 0 | 0 58 | 2 11 | 21 1 | 1 18 | 23 36 | 2 36 | 5 40 | 1 15 | 9 47 | 2 3 | 9 42 | 0 48 | 8 16 | 0 52 | 11 4 | 3 59 | 22 55 | 22 54 | 14 28 | | n.a. |
| S 6 | 6 15 | 2n11 | 4 54 | 1 38 | 2 10 | 21 20 | 1 23 | 23 30 | 2 35 | 5 37 | 1 15 | 9 50 | 2 3 | 9 43 | 0 48 | 8 17 | 0 52 | 11 4 | 3 59 | 22 56 | 22 54 | 14 26 | | n.a. |
| M 7 | 6 38 | 7 48 | 4 29 | 2 19 | 2 9 | 21 38 | 1 28 | 23 24 | 2 34 | 5 34 | 1 15 | 9 52 | 2 3 | 9 43 | 0 48 | 8 18 | 0 52 | 11 4 | 3 59 | 22 56 | 22 55 | 14 24 | | n.a. |
| T 8 | 7 1 | 12 51 | 3 47 | 3 1 | 2 8 | 21 56 | 1 32 | 23 19 | 2 33 | 5 31 | 1 15 | 9 54 | 2 3 | 9 44 | 0 48 | 8 18 | 0 52 | 11 5 | 3 59 | 22 57 | 22 55 | 14 22 | | n.a. |
| W 9 | 7 24 | 17 4 | 2 53 | 3 43 | 2 5 | 22 13 | 1 37 | 23 13 | 2 32 | 5 28 | 1 15 | 9 57 | 2 3 | 9 45 | 0 48 | 8 19 | 0 52 | 11 5 | 3 58 | 22 57 | 22 55 | 14 20 | | n.a. |
| T 10 | 7 46 | 20 15 | 1 50 | 4 26 | 2 3 | 22 30 | 1 42 | 23 6 | 2 31 | 5 25 | 1 15 | 9 59 | 2 3 | 9 45 | 0 48 | 8 20 | 0 52 | 11 5 | 3 58 | 22 57 | 22 55 | 14 18 | | n.a. |
| F 11 | 8 8 | 22 16 | 0 44 | 5 9 | 2 0 | 22 46 | 1 46 | 23 0 | 2 30 | 5 22 | 1 15 | 10 2 | 2 3 | 9 46 | 0 48 | 8 21 | 0 52 | 11 5 | 3 58 | 22 57 | 22 55 | 14 16 | | n.a. |
| S 12 | 8 31 | 23 6 | 0n22 | 5 52 | 1 56 | 23 2 | 1 51 | 22 54 | 2 29 | 5 19 | 1 15 | 10 4 | 2 3 | 9 46 | 0 48 | 8 22 | 0 52 | 11 6 | 3 58 | 22 57 | 22 55 | 14 14 | | n.a. |
| S 13 | 8 53 | 22 48 | 1 26 | 6 36 | 1 52 | 23 17 | 1 56 | 22 48 | 2 28 | 5 16 | 1 15 | 10 7 | 2 3 | 9 47 | 0 47 | 8 22 | 0 52 | 11 6 | 3 58 | 22 57 | 22 55 | 14 12 | | n.a. |
| M14 | 9 15 | 21 25 | 2 25 | 7 20 | 1 48 | 23 32 | 2 1 | 22 41 | 2 27 | 5 13 | 1 15 | 10 9 | 2 3 | 9 47 | 0 47 | 8 23 | 0 52 | 11 6 | 3 58 | 22 57 | 22 56 | 14 10 | | n.a. |
| T 15 | 9 36 | 19 7 | 3 17 | 8 5 | 1 43 | 23 46 | 2 5 | 22 34 | 2 26 | 5 10 | 1 15 | 10 12 | 2 2 | 9 48 | 0 47 | 8 24 | 0 52 | 11 6 | 3 58 | 22 57 | 22 56 | 14 8 | | n.a. |
| W16 | 9 58 | 16 2 | 4 0 | 8 49 | 1 37 | 23 59 | 2 10 | 22 28 | 2 25 | 5 7 | 1 15 | 10 14 | 2 2 | 9 48 | 0 47 | 8 25 | 0 52 | 11 7 | 3 57 | 22 58 | 22 56 | 14 6 | | n.a. |
| T 17 | 10 19 | 12 18 | 4 33 | 9 34 | 1 31 | 24 12 | 2 15 | 22 21 | 2 24 | 5 4 | 1 15 | 10 16 | 2 2 | 9 49 | 0 47 | 8 26 | 0 52 | 11 7 | 3 57 | 22 58 | 22 56 | 14 5 | | n.a. |
| F 18 | 10 41 | 8 4 | 4 54 | 10 19 | 1 25 | 24 25 | 2 19 | 22 14 | 2 23 | 5 1 | 1 15 | 10 19 | 2 2 | 9 49 | 0 47 | 8 27 | 0 52 | 11 7 | 3 57 | 22 58 | 22 56 | 14 3 | | n.a. |
| S 19 | 11 2 | 3 28 | 5 2 | 11 4 | 1 17 | 24 37 | 2 24 | 22 7 | 2 22 | 4 59 | 1 15 | 10 21 | 2 3 | 9 50 | 0 47 | 8 27 | 0 52 | 11 7 | 3 57 | 22 59 | 22 56 | 14 1 | | n.a. |
| S 20 | 11 23 | 1s19 | 4 57 | 11 50 | 1 10 | 24 48 | 2 29 | 22 0 | 2 21 | 4 56 | 1 15 | 10 24 | 2 3 | 9 50 | 0 47 | 8 28 | 0 52 | 11 8 | 3 57 | 22 59 | 22 56 | 13 59 | | n.a. |
| M21 | 11 43 | 6 8 | 4 37 | 12 35 | 1 2 | 24 59 | 2 33 | 21 52 | 2 20 | 4 53 | 1 15 | 10 26 | 2 3 | 9 51 | 0 47 | 8 29 | 0 52 | 11 8 | 3 57 | 22 59 | 22 57 | 13 57 | | n.a. |
| T 22 | 12 4 | 10 47 | 4 4 | 13 19 | 0 53 | 25 10 | 2 38 | 21 45 | 2 19 | 4 50 | 1 15 | 10 29 | 2 3 | 9 51 | 0 47 | 8 30 | 0 52 | 11 8 | 3 57 | 23 0 | 22 57 | 13 55 | | n.a. |
| W23 | 12 24 | 15 2 | 3 18 | 14 4 | 0 44 | 25 19 | 2 42 | 21 37 | 2 18 | 4 48 | 1 15 | 10 31 | 2 3 | 9 51 | 0 47 | 8 31 | 0 52 | 11 8 | 3 56 | 23 0 | 22 57 | 13 53 | | n.a. |
| T 24 | 12 44 | 18 39 | 2 21 | 14 48 | 0 34 | 25 29 | 2 47 | 21 29 | 2 17 | 4 45 | 1 15 | 10 33 | 2 3 | 9 52 | 0 47 | 8 31 | 0 52 | 11 8 | 3 56 | 23 0 | 22 57 | 13 51 | | n.a. |
| F 25 | 13 4 | 21 22 | 1 16 | 15 32 | 0 24 | 25 37 | 2 51 | 21 22 | 2 16 | 4 42 | 1 15 | 10 36 | 2 3 | 9 52 | 0 47 | 8 32 | 0 52 | 11 9 | 3 56 | 23 0 | 22 57 | 13 49 | | n.a. |
| S 26 | 13 24 | 22 56 | 0 5 | 16 15 | 0 14 | 25 46 | 2 56 | 21 14 | 2 16 | 4 40 | 1 15 | 10 38 | 2 3 | 9 52 | 0 47 | 8 33 | 0 52 | 11 9 | 3 56 | 23 0 | 22 57 | 13 47 | | n.a. |
| S 27 | 13 43 | 23 12 | 1s 7 | 16 57 | 0 3 | 25 53 | 3 0 | 21 6 | 2 15 | 4 37 | 1 15 | 10 41 | 2 3 | 9 53 | 0 47 | 8 34 | 0 52 | 11 9 | 3 56 | 23 0 | 22 57 | 13 44 | | n.a. |
| M28 | 14 2 | 22 4 | 2 17 | 17 38 | 0n 8 | 26 0 | 3 4 | 20 58 | 2 14 | 4 35 | 1 15 | 10 43 | 2 3 | 9 53 | 0 47 | 8 35 | 0 52 | 11 9 | 3 56 | 23 0 | 22 57 | 13 42 | | n.a. |
| T 29 | 14 21 | 19 34 | 3 19 | 18 18 | 0 20 | 26 7 | 3 8 | 20 49 | 2 13 | 4 32 | 1 15 | 10 45 | 2 3 | 9 53 | 0 47 | 8 35 | 0 52 | 11 9 | 3 56 | 23 0 | 22 57 | 13 40 | | n.a. |
| W30 | 14n40 | 15s52 | 4s10 | 18n57 | 0n32 | 26n13 | 3n13 | 20n41 | 2n12 | 4s30 | 1n15 | 10n48 | 2s 3 | 9n53 | 0n47 | 8n36 | 0s52 | 11n 9 | 3s55 | 23n 0 | 22n58 | 13n38 | | n.a. |

Julian Day Number = 3601052.5, Delta T = 08h57m12s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°00'04, Lahiri = 68°07'04



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## MAY 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 38 52 | 11♉16'37 | 12♓29 | 25♉38 | 27♊35 | 6♌10 | 14°R28 | 4♉22 | 6°R 0 | 24♈44 | 18°R57 | 3°R26 | 4♋47 | 5♍15 | n.a. | T 1 |
| F 2 | 14 42 48 | 12°16'35 | 26°59 | 27°23 | 28°35 | 6°41 | 14♎21 | 4°29 | 5♍59 | 24°46 | 18°D57 | 3♋20 | 4°44 | 5°22 | n.a. | F 2 |
| S 3 | 14 46 45 | 13°16'31 | 11♈33 | 29° 4 | 29°34 | 7°13 | 14°15 | 4°37 | 5°59 | 24°48 | 18♌57 | 3°13 | 4°41 | 5°29 | n.a. | S 3 |
| S 4 | 14 50 41 | 14°16'25 | 26° 3 | 0♊42 | 0♋33 | 7°44 | 14° 9 | 4°44 | 5°58 | 24°50 | 18°57 | 3° 4 | 4°38 | 5°35 | n.a. | S 4 |
| M 5 | 14 54 38 | 15°16'18 | 10♉23 | 2°15 | 1°32 | 8°16 | 14° 3 | 4°51 | 5°58 | 24°52 | 18°57 | 2°57 | 4°34 | 5°42 | n.a. | M 5 |
| T 6 | 14 58 34 | 16°16'09 | 24°26 | 3°44 | 2°30 | 8°47 | 13°57 | 4°58 | 5°57 | 24°54 | 18°57 | 2°50 | 4°31 | 5°49 | n.a. | T 6 |
| W 7 | 15 2 31 | 17°15'59 | 8♊ 9 | 5° 7 | 3°28 | 9°19 | 13°52 | 5° 5 | 5°57 | 24°57 | 18°57 | 2°45 | 4°28 | 5°55 | n.a. | W 7 |
| T 8 | 15 6 27 | 18°15'47 | 21°28 | 6°25 | 4°25 | 9°51 | 13°46 | 5°13 | 5°56 | 24°59 | 18°57 | 2°43 | 4°25 | 6° 2 | n.a. | T 8 |
| F 9 | 15 10 24 | 19°15'32 | 4♋25 | 7°36 | 5°22 | 10°23 | 13°41 | 5°20 | 5°56 | 25° 1 | 18°58 | 2°D42 | 4°22 | 6° 9 | n.a. | F 9 |
| S 10 | 15 14 21 | 20°15'16 | 17° 0 | 8°42 | 6°18 | 10°55 | 13°36 | 5°27 | 5°56 | 25° 3 | 18°58 | 2°43 | 4°19 | 6°16 | n.a. | S 10 |
| S 11 | 15 18 17 | 21°14'57 | 29°18 | 9°40 | 7°13 | 11°27 | 13°31 | 5°34 | 5°56 | 25° 5 | 18°58 | 2°44 | 4°15 | 6°22 | n.a. | S 11 |
| M12 | 15 22 14 | 22°14'37 | 11♌21 | 10°31 | 8° 8 | 12° 0 | 13°26 | 5°41 | 5°56 | 25° 7 | 18°58 | 2°46 | 4°12 | 6°29 | n.a. | M12 |
| T 13 | 15 26 10 | 23°14'14 | 23°16 | 11°15 | 9° 2 | 12°32 | 13°21 | 5°48 | 5°D56 | 25° 9 | 18°58 | 2°R46 | 4° 9 | 6°36 | n.a. | T 13 |
| W14 | 15 30 7 | 24°13'49 | 5♍ 8 | 11°52 | 9°56 | 13° 4 | 13°17 | 5°55 | 5°56 | 25°11 | 18°59 | 2°46 | 4° 6 | 6°42 | n.a. | W14 |
| T 15 | 15 34 3 | 25°13'23 | 17° 0 | 12°21 | 10°49 | 13°37 | 13°12 | 6° 2 | 5°56 | 25°13 | 18°59 | 2°43 | 4° 3 | 6°49 | n.a. | T 15 |
| F 16 | 15 38 0 | 26°12'54 | 28°59 | 12°42 | 11°41 | 14°10 | 13° 8 | 6° 9 | 5°56 | 25°15 | 18°59 | 2°39 | 3°59 | 6°56 | n.a. | F 16 |
| S 17 | 15 41 56 | 27°12'23 | 11♎ 7 | 12°56 | 12°33 | 14°42 | 13° 4 | 6°16 | 5°56 | 25°17 | 19° 0 | 2°34 | 3°56 | 7° 3 | n.a. | S 17 |
| S 18 | 15 45 53 | 28°11'49 | 23°28 | 13°R 2 | 13°24 | 15°15 | 13° 0 | 6°23 | 5°56 | 25°19 | 19° 0 | 2°28 | 3°53 | 7° 9 | n.a. | S 18 |
| M19 | 15 49 50 | 29°11'14 | 6♏ 4 | 13° 0 | 14°14 | 15°48 | 12°56 | 6°30 | 5°57 | 25°21 | 19° 0 | 2°22 | 3°50 | 7°16 | n.a. | M19 |
| T 20 | 15 53 46 | 0♊10'37 | 18°56 | 12°52 | 15° 3 | 16°21 | 12°53 | 6°37 | 5°57 | 25°23 | 19° 1 | 2°17 | 3°47 | 7°23 | n.a. | T 20 |
| W21 | 15 57 43 | 1° 9'58 | 2♐ 4 | 12°37 | 15°52 | 16°54 | 12°50 | 6°44 | 5°57 | 25°25 | 19° 1 | 2°13 | 3°44 | 7°29 | n.a. | W21 |
| T 22 | 16 1 39 | 2° 9'18 | 15°26 | 12°15 | 16°39 | 17°27 | 12°47 | 6°51 | 5°58 | 25°27 | 19° 2 | 2°10 | 3°40 | 7°36 | n.a. | T 22 |
| F 23 | 16 5 36 | 3° 8'35 | 29° 1 | 11°48 | 17°26 | 18° 0 | 12°44 | 6°58 | 5°58 | 25°29 | 19° 2 | 2°D 9 | 3°37 | 7°43 | n.a. | F 23 |
| S 24 | 16 9 32 | 4° 7'51 | 12♑47 | 11°15 | 18°12 | 18°33 | 12°41 | 7° 5 | 5°59 | 25°31 | 19° 3 | 2° 9 | 3°34 | 7°50 | n.a. | S 24 |
| S 25 | 16 13 29 | 5° 7'05 | 26°43 | 10°38 | 18°57 | 19° 7 | 12°38 | 7°11 | 6° 0 | 25°33 | 19° 3 | 2°10 | 3°31 | 7°56 | n.a. | S 25 |
| M26 | 16 17 25 | 6° 6'17 | 10♒45 | 9°58 | 19°41 | 19°40 | 12°36 | 7°18 | 6° 0 | 25°35 | 19° 4 | 2°12 | 3°28 | 8° 3 | n.a. | M26 |
| T 27 | 16 21 22 | 7° 5'28 | 24°53 | 9°14 | 20°24 | 20°14 | 12°33 | 7°25 | 6° 1 | 25°37 | 19° 4 | 2°13 | 3°25 | 8°10 | n.a. | T 27 |
| W28 | 16 25 19 | 8° 4'37 | 9♓ 4 | 8°29 | 21° 6 | 20°47 | 12°31 | 7°32 | 6° 2 | 25°38 | 19° 5 | 2°R14 | 3°21 | 8°16 | n.a. | W28 |
| T 29 | 16 29 15 | 9° 3'45 | 23°16 | 7°43 | 21°46 | 21°21 | 12°30 | 7°38 | 6° 2 | 25°40 | 19° 5 | 2°13 | 3°18 | 8°23 | n.a. | T 29 |
| F 30 | 16 33 12 | 10° 2'51 | 7♈28 | 6°56 | 22°26 | 21°54 | 12°28 | 7°45 | 6° 3 | 25°42 | 19° 6 | 2°11 | 3°15 | 8°30 | n.a. | F 30 |
| S 31 | 16 37 8 | 11♊ 1'55 | 21♈36 | 6♊11 | 23♋ 5 | 22♌28 | 12♎26 | 7♉51 | 6♍ 4 | 25♈44 | 19♌ 7 | 2♋ 9 | 3♋12 | 8♍36 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n58 | 11s11 | 4s46 | 19n34 | 0n44 | 26n18 | 3n17 | 20n32 | 2n11 | 4s27 | 1n15 | 10n50 | 2s 3 | 9n54 | 0n47 | 8n37 | 0s52 | 11n10 | 3s55 | 23n 0 | 22n58 | 13n36 | | n.a. |
| F 2 | 15 16 | 5 51 | 5 5 | 20 10 | 0 56 | 26 23 | 3 21 | 20 24 | 2 10 | 4 25 | 1 15 | 10 52 | 2 3 | 9 54 | 0 47 | 8 38 | 0 52 | 11 10 | 3 55 | 23 0 | 22 58 | 13 34 | | n.a. |
| S 3 | 15 34 | 0 10 | 5 3 | 20 44 | 1 8 | 26 28 | 3 25 | 20 15 | 2 9 | 4 23 | 1 15 | 10 55 | 2 3 | 9 54 | 0 47 | 8 38 | 0 52 | 11 10 | 3 55 | 23 0 | 22 58 | 13 32 | | n.a. |
| S 4 | 15 52 | 5n30 | 4 42 | 21 16 | 1 20 | 26 31 | 3 29 | 20 6 | 2 8 | 4 20 | 1 15 | 10 57 | 2 3 | 9 54 | 0 47 | 8 39 | 0 52 | 11 10 | 3 55 | 23 1 | 22 58 | 13 30 | | n.a. |
| M 5 | 16 9 | 10 49 | 4 4 | 21 46 | 1 32 | 26 35 | 3 33 | 19 57 | 2 8 | 4 18 | 1 15 | 10 59 | 2 3 | 9 54 | 0 47 | 8 40 | 0 52 | 11 10 | 3 55 | 23 1 | 22 58 | 13 28 | | n.a. |
| T 6 | 16 26 | 15 28 | 3 11 | 22 15 | 1 43 | 26 38 | 3 36 | 19 48 | 2 7 | 4 16 | 1 14 | 11 2 | 2 3 | 9 54 | 0 47 | 8 41 | 0 52 | 11 10 | 3 55 | 23 1 | 22 58 | 13 26 | | n.a. |
| W 7 | 16 43 | 19 11 | 2 9 | 22 41 | 1 55 | 26 40 | 3 40 | 19 39 | 2 6 | 4 14 | 1 14 | 11 4 | 2 3 | 9 54 | 0 47 | 8 42 | 0 52 | 11 10 | 3 54 | 23 1 | 22 58 | 13 24 | | n.a. |
| T 8 | 16 59 | 21 46 | 1 0 | 23 5 | 2 5 | 26 42 | 3 43 | 19 30 | 2 5 | 4 12 | 1 14 | 11 6 | 2 3 | 9 54 | 0 47 | 8 42 | 0 52 | 11 10 | 3 54 | 23 1 | 22 58 | 13 22 | | n.a. |
| F 9 | 17 15 | 23 8 | 0n 9 | 23 27 | 2 15 | 26 43 | 3 47 | 19 21 | 2 4 | 4 10 | 1 14 | 11 9 | 2 3 | 9 55 | 0 47 | 8 43 | 0 52 | 11 11 | 3 54 | 23 1 | 22 59 | 13 20 | | n.a. |
| S 10 | 17 31 | 23 15 | 1 17 | 23 46 | 2 25 | 26 44 | 3 50 | 19 11 | 2 3 | 4 8 | 1 14 | 11 11 | 2 3 | 9 55 | 0 47 | 8 44 | 0 52 | 11 11 | 3 54 | 23 1 | 22 59 | 13 18 | | n.a. |
| S 11 | 17 47 | 22 14 | 2 19 | 24 4 | 2 33 | 26 44 | 3 54 | 19 2 | 2 2 | 4 7 | 1 14 | 11 13 | 2 3 | 9 55 | 0 47 | 8 44 | 0 52 | 11 11 | 3 54 | 23 1 | 22 59 | 13 16 | | n.a. |
| M12 | 18 2 | 20 12 | 3 14 | 24 18 | 2 41 | 26 44 | 3 57 | 18 52 | 2 2 | 4 5 | 1 14 | 11 15 | 2 3 | 9 55 | 0 46 | 8 45 | 0 52 | 11 11 | 3 54 | 23 1 | 22 59 | 13 14 | | n.a. |
| T 13 | 18 17 | 17 19 | 4 0 | 24 31 | 2 47 | 26 44 | 4 0 | 18 42 | 2 1 | 4 3 | 1 14 | 11 18 | 2 3 | 9 55 | 0 46 | 8 46 | 0 52 | 11 11 | 3 54 | 23 1 | 22 59 | 13 12 | | n.a. |
| W14 | 18 31 | 13 45 | 4 36 | 24 41 | 2 52 | 26 43 | 4 3 | 18 32 | 2 0 | 4 1 | 1 14 | 11 20 | 2 4 | 9 55 | 0 46 | 8 47 | 0 52 | 11 11 | 3 53 | 23 1 | 22 59 | 13 10 | | n.a. |
| T 15 | 18 45 | 9 39 | 4 59 | 24 49 | 2 56 | 26 42 | 4 6 | 18 22 | 1 59 | 4 0 | 1 13 | 11 22 | 2 4 | 9 54 | 0 46 | 8 47 | 0 52 | 11 11 | 3 53 | 23 1 | 22 59 | 13 7 | | n.a. |
| F 16 | 18 59 | 5 9 | 5 10 | 24 55 | 2 59 | 26 40 | 4 8 | 18 12 | 1 58 | 3 58 | 1 13 | 11 24 | 2 4 | 9 54 | 0 46 | 8 48 | 0 52 | 11 11 | 3 53 | 23 1 | 22 59 | 13 5 | | n.a. |
| S 17 | 19 13 | 0 24 | 5 7 | 24 58 | 3 1 | 26 38 | 4 11 | 18 2 | 1 57 | 3 57 | 1 13 | 11 26 | 2 4 | 9 54 | 0 46 | 8 49 | 0 52 | 11 11 | 3 53 | 23 1 | 22 59 | 13 3 | | n.a. |
| S 18 | 19 26 | 4s28 | 4 50 | 24 58 | 3 0 | 26 35 | 4 13 | 17 51 | 1 57 | 3 56 | 1 13 | 11 29 | 2 4 | 9 54 | 0 46 | 8 49 | 0 52 | 11 11 | 3 53 | 23 1 | 22 59 | 13 1 | | n.a. |
| M19 | 19 39 | 9 14 | 4 19 | 24 56 | 2 59 | 26 32 | 4 16 | 17 41 | 1 56 | 3 54 | 1 13 | 11 31 | 2 4 | 9 54 | 0 46 | 8 50 | 0 52 | 11 11 | 3 53 | 23 2 | 23 0 | 12 59 | | n.a. |
| T 20 | 19 51 | 13 44 | 3 34 | 24 52 | 2 55 | 26 29 | 4 18 | 17 31 | 1 55 | 3 53 | 1 13 | 11 33 | 2 4 | 9 54 | 0 46 | 8 51 | 0 52 | 11 11 | 3 53 | 23 2 | 23 0 | 12 57 | | n.a. |
| W21 | 20 3 | 17 40 | 2 37 | 24 45 | 2 51 | 26 25 | 4 20 | 17 20 | 1 54 | 3 52 | 1 13 | 11 35 | 2 4 | 9 54 | 0 46 | 8 52 | 0 52 | 11 11 | 3 52 | 23 2 | 23 0 | 12 55 | | n.a. |
| T 22 | 20 15 | 20 46 | 1 30 | 24 36 | 2 44 | 26 21 | 4 21 | 17 9 | 1 53 | 3 51 | 1 13 | 11 37 | 2 4 | 9 53 | 0 46 | 8 52 | 0 52 | 11 11 | 3 52 | 23 2 | 23 0 | 12 53 | | n.a. |
| F 23 | 20 27 | 22 45 | 0 17 | 24 25 | 2 36 | 26 17 | 4 23 | 16 58 | 1 53 | 3 50 | 1 12 | 11 39 | 2 4 | 9 53 | 0 46 | 8 53 | 0 52 | 11 11 | 3 52 | 23 2 | 23 0 | 12 51 | | n.a. |
| S 24 | 20 38 | 23 24 | 0s58 | 24 11 | 2 26 | 26 12 | 4 24 | 16 47 | 1 52 | 3 49 | 1 12 | 11 41 | 2 5 | 9 53 | 0 46 | 8 53 | 0 53 | 11 11 | 3 52 | 23 2 | 23 0 | 12 48 | | n.a. |
| S 25 | 20 48 | 22 36 | 2 11 | 23 54 | 2 15 | 26 7 | 4 26 | 16 36 | 1 51 | 3 48 | 1 12 | 11 43 | 2 5 | 9 53 | 0 46 | 8 54 | 0 53 | 11 11 | 3 52 | 23 2 | 23 0 | 12 46 | | n.a. |
| M26 | 20 58 | 20 24 | 3 16 | 23 36 | 2 3 | 26 2 | 4 27 | 16 25 | 1 50 | 3 47 | 1 12 | 11 45 | 2 5 | 9 53 | 0 46 | 8 55 | 0 53 | 11 11 | 3 52 | 23 2 | 23 0 | 12 44 | | n.a. |
| T 27 | 21 8 | 16 57 | 4 10 | 23 16 | 1 49 | 25 56 | 4 28 | 16 14 | 1 49 | 3 47 | 1 12 | 11 47 | 2 5 | 9 52 | 0 46 | 8 55 | 0 53 | 11 11 | 3 52 | 23 2 | 23 0 | 12 42 | | n.a. |
| W28 | 21 18 | 12 31 | 4 49 | 22 55 | 1 34 | 25 50 | 4 28 | 16 3 | 1 49 | 3 46 | 1 12 | 11 49 | 2 5 | 9 52 | 0 46 | 8 56 | 0 53 | 11 11 | 3 51 | 23 2 | 23 0 | 12 40 | | n.a. |
| T 29 | 21 27 | 7 24 | 5 11 | 22 32 | 1 19 | 25 44 | 4 29 | 15 52 | 1 48 | 3 45 | 1 11 | 11 51 | 2 5 | 9 52 | 0 46 | 8 57 | 0 53 | 11 11 | 3 51 | 23 2 | 23 0 | 12 38 | | n.a. |
| F 30 | 21 35 | 1 54 | 5 13 | 22 8 | 1 2 | 25 38 | 4 29 | 15 40 | 1 47 | 3 45 | 1 11 | 11 53 | 2 5 | 9 51 | 0 46 | 8 57 | 0 53 | 11 11 | 3 51 | 23 2 | 23 0 | 12 36 | | n.a. |
| S 31 | 21n44 | 3n41 | 4s57 | 21n44 | 0n45 | 25n32 | 4n29 | 15n29 | 1n46 | 3s45 | 1n11 | 11n55 | 2s 5 | 9n51 | 0n46 | 8n58 | 0s53 | 11n11 | 3s51 | 23n 2 | 23n 1 | 12n33 | | n.a. |

Julian Day Number = 3601082.5, Delta T = 08h57m14s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°00'09, Lahiri = 68°07'08



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## JUNE 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 5 | 12♊ 0'58 | 5♉37 | 5°R27 | 23♋42 | 23♌ 2 | 12°R25 | 7♉58 | 6♍ 5 | 25♈45 | 19♌ 7 | 2°R 6 | 3♋ 9 | 8♍43 | n.a. | S 1 |
| M 2 | 16 45 1 | 13° 0'00 | 19°28 | 4♊46 | 24°18 | 23°36 | 12♎24 | 8° 4 | 6° 6 | 25°47 | 19° 8 | 2♋ 3 | 3° 5 | 8°50 | n.a. | M 2 |
| T 3 | 16 48 58 | 13°58'59 | 3♊ 5 | 4° 7 | 24°52 | 24° 9 | 12°23 | 8°11 | 6° 7 | 25°49 | 19° 9 | 2° 1 | 3° 2 | 8°57 | n.a. | T 3 |
| W 4 | 16 52 54 | 14°57'57 | 16°27 | 3°33 | 25°26 | 24°43 | 12°22 | 8°17 | 6° 9 | 25°50 | 19° 9 | 2° 0 | 2°59 | 9° 3 | n.a. | W 4 |
| T 5 | 16 56 51 | 15°56'53 | 29°32 | 3° 2 | 25°57 | 25°17 | 12°22 | 8°23 | 6°10 | 25°52 | 19°10 | 1°D59 | 2°56 | 9°10 | n.a. | T 5 |
| F 6 | 17 0 48 | 16°55'47 | 12♋19 | 2°35 | 26°28 | 25°52 | 12°21 | 8°30 | 6°11 | 25°54 | 19°11 | 1°59 | 2°53 | 9°17 | n.a. | F 6 |
| S 7 | 17 4 44 | 17°54'39 | 24°50 | 2°14 | 26°57 | 26°26 | 12°D21 | 8°36 | 6°12 | 25°55 | 19°12 | 2° 0 | 2°50 | 9°23 | n.a. | S 7 |
| S 8 | 17 8 41 | 18°53'29 | 7♌ 6 | 1°57 | 27°24 | 27° 0 | 12°21 | 8°42 | 6°14 | 25°57 | 19°13 | 2° 1 | 2°46 | 9°30 | n.a. | S 8 |
| M 9 | 17 12 37 | 19°52'17 | 19°10 | 1°45 | 27°49 | 27°34 | 12°21 | 8°48 | 6°15 | 25°58 | 19°13 | 2° 2 | 2°43 | 9°37 | n.a. | M 9 |
| T 10 | 17 16 34 | 20°51'03 | 1♍ 6 | 1°39 | 28°13 | 28° 8 | 12°22 | 8°54 | 6°16 | 26° 0 | 19°14 | 2° 3 | 2°40 | 9°44 | n.a. | T 10 |
| W11 | 17 20 30 | 21°49'47 | 12°59 | 1°D37 | 28°35 | 28°43 | 12°22 | 9° 0 | 6°18 | 26° 1 | 19°15 | 2° 4 | 2°37 | 9°50 | n.a. | W11 |
| T 12 | 17 24 27 | 22°48'29 | 24°52 | 1°41 | 28°55 | 29°17 | 12°23 | 9° 6 | 6°19 | 26° 3 | 19°16 | 2°R 4 | 2°34 | 9°57 | n.a. | T 12 |
| F 13 | 17 28 23 | 23°47'08 | 6♎51 | 1°49 | 29°14 | 29°51 | 12°24 | 9°12 | 6°21 | 26° 4 | 19°17 | 2° 4 | 2°31 | 10° 4 | n.a. | F 13 |
| S 14 | 17 32 20 | 24°45'46 | 19° 0 | 2° 2 | 29°30 | 0♍26 | 12°25 | 9°18 | 6°23 | 26° 6 | 19°18 | 2° 3 | 2°27 | 10°10 | n.a. | S 14 |
| S 15 | 17 36 17 | 25°44'22 | 1♏24 | 2°20 | 29°44 | 1° 0 | 12°26 | 9°24 | 6°24 | 26° 7 | 19°19 | 2° 3 | 2°24 | 10°17 | n.a. | S 15 |
| M16 | 17 40 13 | 26°42'56 | 14° 4 | 2°43 | 29°56 | 1°35 | 12°28 | 9°30 | 6°26 | 26° 8 | 19°20 | 2° 2 | 2°21 | 10°24 | n.a. | M16 |
| T 17 | 17 44 10 | 27°41'28 | 27° 5 | 3°10 | 0♌ 6 | 2° 9 | 12°30 | 9°35 | 6°28 | 26°10 | 19°21 | 2° 1 | 2°18 | 10°31 | n.a. | T 17 |
| W18 | 17 48 6 | 28°39'58 | 10♐26 | 3°41 | 0°14 | 2°44 | 12°31 | 9°41 | 6°30 | 26°11 | 19°22 | 2° 1 | 2°15 | 10°37 | n.a. | W18 |
| T 19 | 17 52 3 | 29°38'26 | 24° 7 | 4°16 | 0°19 | 3°19 | 12°33 | 9°46 | 6°32 | 26°12 | 19°23 | 2° 1 | 2°11 | 10°44 | n.a. | T 19 |
| F 20 | 17 55 59 | 0♋36'53 | 8♑ 7 | 4°55 | 0°22 | 3°53 | 12°36 | 9°52 | 6°33 | 26°14 | 19°24 | 2°D 1 | 2° 8 | 10°51 | n.a. | F 20 |
| S 21 | 17 59 56 | 1°35'18 | 22°21 | 5°37 | 0°R23 | 4°28 | 12°38 | 9°57 | 6°35 | 26°15 | 19°25 | 2°R 1 | 2° 5 | 10°57 | n.a. | S 21 |
| S 22 | 18 3 53 | 2°33'41 | 6♒44 | 6°24 | 0°22 | 5° 3 | 12°41 | 10° 3 | 6°37 | 26°16 | 19°26 | 2° 1 | 2° 2 | 11° 4 | n.a. | S 22 |
| M23 | 18 7 49 | 3°32'03 | 21°12 | 7°13 | 0°18 | 5°38 | 12°43 | 10° 8 | 6°39 | 26°17 | 19°27 | 2° 1 | 1°59 | 11°11 | n.a. | M23 |
| T 24 | 18 11 46 | 4°30'23 | 5♓40 | 8° 6 | 0°11 | 6°13 | 12°46 | 10°13 | 6°42 | 26°18 | 19°28 | 2° 0 | 1°56 | 11°18 | n.a. | T 24 |
| W25 | 18 15 42 | 5°28'42 | 20° 3 | 9° 3 | 0° 2 | 6°48 | 12°49 | 10°19 | 6°44 | 26°19 | 19°29 | 2° 0 | 1°52 | 11°24 | n.a. | W25 |
| T 26 | 18 19 39 | 6°27'00 | 4♈18 | 10° 2 | 29♋51 | 7°22 | 12°53 | 10°24 | 6°46 | 26°20 | 19°30 | 2°D 0 | 1°49 | 11°31 | n.a. | T 26 |
| F 27 | 18 23 35 | 7°25'16 | 18°22 | 11° 4 | 29°37 | 7°57 | 12°56 | 10°29 | 6°48 | 26°21 | 19°31 | 2° 0 | 1°46 | 11°38 | n.a. | F 27 |
| S 28 | 18 27 32 | 8°23'31 | 2♉13 | 12° 9 | 29°21 | 8°32 | 13° 0 | 10°34 | 6°50 | 26°22 | 19°32 | 2° 1 | 1°43 | 11°44 | n.a. | S 28 |
| S 29 | 18 31 28 | 9°21'45 | 15°52 | 13°17 | 29° 3 | 9° 8 | 13° 3 | 10°39 | 6°53 | 26°23 | 19°34 | 2° 1 | 1°40 | 11°51 | n.a. | S 29 |
| M30 | 18 35 25 | 10♋19'58 | 29♉17 | 14♊27 | 28♋42 | 9♍43 | 13♎ 7 | 10♉44 | 6♍55 | 26♈24 | 19♌35 | 2♋ 2 | 1♋37 | 11♍58 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n52 | 9n 2 | 4s22 | 21n19 | 0n28 | 25n25 | 4n29 | 15n17 | 1n46 | 3s44 | 1n11 | 11n57 | 2s 5 | 9n50 | 0n46 | 8n58 | 0s53 | 11n11 | 3s51 | 23n 2 | 23n 1 | 12n31 | | n.a. |
| M 2 | 21 59 | 13 53 | 3 33 | 20 55 | 0 11 | 25 18 | 4 28 | 15 5 | 1 45 | 3 44 | 1 11 | 11 59 | 2 6 | 9 50 | 0 46 | 8 59 | 0 53 | 11 11 | 3 51 | 23 2 | 23 1 | 12 29 | | n.a. |
| T 3 | 22 6 | 17 56 | 2 33 | 20 31 | 0s 7 | 25 11 | 4 27 | 14 53 | 1 44 | 3 44 | 1 11 | 12 1 | 2 6 | 9 50 | 0 46 | 9 0 | 0 53 | 11 11 | 3 51 | 23 2 | 23 1 | 12 27 | | n.a. |
| W 4 | 22 13 | 20 58 | 1 25 | 20 7 | 0 24 | 25 4 | 4 26 | 14 41 | 1 43 | 3 44 | 1 10 | 12 3 | 2 6 | 9 49 | 0 46 | 9 0 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 25 | | n.a. |
| T 5 | 22 19 | 22 49 | 0 14 | 19 45 | 0 41 | 24 57 | 4 25 | 14 30 | 1 42 | 3 43 | 1 10 | 12 5 | 2 6 | 9 49 | 0 46 | 9 1 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 23 | | n.a. |
| F 6 | 22 25 | 23 26 | 0n57 | 19 24 | 0 57 | 24 50 | 4 23 | 14 17 | 1 42 | 3 44 | 1 10 | 12 6 | 2 6 | 9 48 | 0 46 | 9 1 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 20 | | n.a. |
| S 7 | 22 30 | 22 50 | 2 3 | 19 5 | 1 13 | 24 42 | 4 22 | 14 5 | 1 41 | 3 44 | 1 10 | 12 8 | 2 6 | 9 48 | 0 46 | 9 2 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 18 | | n.a. |
| S 8 | 22 35 | 21 8 | 3 2 | 18 47 | 1 28 | 24 35 | 4 19 | 13 53 | 1 40 | 3 44 | 1 10 | 12 10 | 2 6 | 9 47 | 0 45 | 9 2 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 16 | | n.a. |
| M 9 | 22 40 | 18 31 | 3 52 | 18 31 | 1 42 | 24 27 | 4 17 | 13 41 | 1 39 | 3 44 | 1 10 | 12 12 | 2 7 | 9 47 | 0 45 | 9 3 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 14 | | n.a. |
| T 10 | 22 44 | 15 9 | 4 32 | 18 16 | 1 55 | 24 20 | 4 14 | 13 28 | 1 39 | 3 44 | 1 9 | 12 14 | 2 7 | 9 46 | 0 45 | 9 3 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 12 | | n.a. |
| W11 | 22 48 | 11 12 | 4 59 | 18 4 | 2 7 | 24 12 | 4 11 | 13 16 | 1 38 | 3 45 | 1 9 | 12 15 | 2 7 | 9 46 | 0 45 | 9 4 | 0 53 | 11 10 | 3 50 | 23 2 | 23 1 | 12 9 | | n.a. |
| T 12 | 22 51 | 6 49 | 5 14 | 17 53 | 2 19 | 24 4 | 4 7 | 13 3 | 1 37 | 3 45 | 1 9 | 12 17 | 2 7 | 9 45 | 0 45 | 9 4 | 0 53 | 11 9 | 3 49 | 23 2 | 23 1 | 12 7 | | n.a. |
| F 13 | 22 54 | 2 10 | 5 16 | 17 44 | 2 30 | 23 57 | 4 3 | 12 51 | 1 37 | 3 46 | 1 9 | 12 19 | 2 7 | 9 44 | 0 45 | 9 5 | 0 53 | 11 9 | 3 49 | 23 2 | 23 1 | 12 5 | | n.a. |
| S 14 | 22 57 | 2s38 | 5 3 | 17 37 | 2 39 | 23 49 | 3 59 | 12 38 | 1 36 | 3 46 | 1 9 | 12 20 | 2 7 | 9 44 | 0 45 | 9 5 | 0 53 | 11 9 | 3 49 | 23 2 | 23 1 | 12 3 | | n.a. |
| S 15 | 22 59 | 7 26 | 4 36 | 17 32 | 2 48 | 23 41 | 3 54 | 12 25 | 1 35 | 3 47 | 1 9 | 12 22 | 2 7 | 9 43 | 0 45 | 9 6 | 0 53 | 11 9 | 3 49 | 23 2 | 23 1 | 12 1 | | n.a. |
| M16 | 23 0 | 12 3 | 3 56 | 17 29 | 2 56 | 23 34 | 3 49 | 12 13 | 1 34 | 3 48 | 1 8 | 12 24 | 2 8 | 9 42 | 0 45 | 9 6 | 0 53 | 11 9 | 3 49 | 23 2 | 23 2 | 11 58 | | n.a. |
| T 17 | 23 2 | 16 14 | 3 2 | 17 27 | 3 3 | 23 26 | 3 43 | 12 0 | 1 34 | 3 48 | 1 8 | 12 25 | 2 8 | 9 42 | 0 45 | 9 7 | 0 53 | 11 9 | 3 49 | 23 2 | 23 2 | 11 56 | | n.a. |
| W18 | 23 2 | 19 43 | 1 57 | 17 26 | 3 9 | 23 18 | 3 37 | 11 47 | 1 33 | 3 49 | 1 8 | 12 27 | 2 8 | 9 41 | 0 45 | 9 7 | 0 53 | 11 8 | 3 49 | 23 2 | 23 2 | 11 54 | | n.a. |
| T 19 | 23 3 | 22 12 | 0 44 | 17 27 | 3 15 | 23 11 | 3 31 | 11 34 | 1 32 | 3 50 | 1 8 | 12 28 | 2 8 | 9 40 | 0 45 | 9 7 | 0 53 | 11 8 | 3 49 | 23 2 | 23 2 | 11 52 | | n.a. |
| F 20 | 23 3 | 23 22 | 0s34 | 17 30 | 3 19 | 23 3 | 3 24 | 11 21 | 1 32 | 3 51 | 1 8 | 12 30 | 2 8 | 9 40 | 0 45 | 9 8 | 0 53 | 11 8 | 3 48 | 23 2 | 23 2 | 11 50 | | n.a. |
| S 21 | 23 2 | 23 3 | 1 50 | 17 34 | 3 23 | 22 56 | 3 16 | 11 8 | 1 31 | 3 52 | 1 8 | 12 31 | 2 9 | 9 39 | 0 45 | 9 8 | 0 53 | 11 8 | 3 48 | 23 2 | 23 2 | 11 47 | | n.a. |
| S 22 | 23 1 | 21 12 | 3 1 | 17 39 | 3 26 | 22 48 | 3 8 | 10 54 | 1 30 | 3 53 | 1 7 | 12 33 | 2 9 | 9 38 | 0 45 | 9 9 | 0 53 | 11 8 | 3 48 | 23 2 | 23 2 | 11 45 | | n.a. |
| M23 | 23 0 | 18 0 | 4 0 | 17 45 | 3 28 | 22 41 | 3 0 | 10 41 | 1 29 | 3 55 | 1 7 | 12 34 | 2 9 | 9 37 | 0 45 | 9 9 | 0 53 | 11 7 | 3 48 | 23 2 | 23 2 | 11 43 | | n.a. |
| T 24 | 22 58 | 13 42 | 4 44 | 17 52 | 3 29 | 22 34 | 2 51 | 10 28 | 1 29 | 3 56 | 1 7 | 12 36 | 2 9 | 9 37 | 0 45 | 9 9 | 0 53 | 11 7 | 3 48 | 23 2 | 23 2 | 11 41 | | n.a. |
| W25 | 22 56 | 8 39 | 5 10 | 17 59 | 3 29 | 22 26 | 2 41 | 10 14 | 1 28 | 3 57 | 1 7 | 12 37 | 2 9 | 9 36 | 0 45 | 9 10 | 0 53 | 11 7 | 3 48 | 23 2 | 23 2 | 11 38 | | n.a. |
| T 26 | 22 54 | 3 11 | 5 17 | 18 8 | 3 29 | 22 19 | 2 32 | 10 1 | 1 27 | 3 59 | 1 7 | 12 39 | 2 9 | 9 35 | 0 45 | 9 10 | 0 54 | 11 7 | 3 48 | 23 2 | 23 2 | 11 36 | | n.a. |
| F 27 | 22 51 | 2n23 | 5 4 | 18 17 | 3 29 | 22 12 | 2 21 | 9 47 | 1 27 | 4 0 | 1 7 | 12 40 | 2 10 | 9 34 | 0 45 | 9 10 | 0 54 | 11 7 | 3 48 | 23 2 | 23 2 | 11 34 | | n.a. |
| S 28 | 22 47 | 7 45 | 4 34 | 18 27 | 3 27 | 22 5 | 2 10 | 9 34 | 1 26 | 4 2 | 1 6 | 12 41 | 2 10 | 9 33 | 0 45 | 9 11 | 0 54 | 11 6 | 3 48 | 23 2 | 23 2 | 11 32 | | n.a. |
| S 29 | 22 43 | 12 39 | 3 49 | 18 38 | 3 25 | 21 57 | 1 59 | 9 20 | 1 25 | 4 3 | 1 6 | 12 43 | 2 10 | 9 32 | 0 45 | 9 11 | 0 54 | 11 6 | 3 47 | 23 2 | 23 2 | 11 29 | | n.a. |
| M30 | 22n39 | 16n52 | 2s52 | 18n49 | 3s22 | 21n50 | 1n47 | 9n 7 | 1n25 | 4s 5 | 1n 6 | 12n44 | 2s10 | 9n31 | 0n45 | 9n11 | 0s54 | 11n 6 | 3s47 | 23n 2 | 23n 2 | 11n27 | | n.a. |

Julian Day Number = 3601113.5, Delta T = 08h57m16s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°00'13, Lahiri = 68°07'13



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## JULY 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 39 22 | 11♋18'09 | 12♊28 | 15♊41 | 28°R19 | 10♍18 | 13♎11 | 10♉48 | 6♍57 | 26♈25 | 19♌36 | 2♋ 3 | 1♋33 | 12♍ 5 | n.a. | T 1 |
| W 2 | 18 43 18 | 12°16'19 | 25°26 | 16°56 | 27♋54 | 10°53 | 13°16 | 10°53 | 7° 0 | 26°26 | 19°37 | 2° 3 | 1°30 | 12°11 | n.a. | W 2 |
| T 3 | 18 47 15 | 13°14'28 | 8♋11 | 18°14 | 27°27 | 11°28 | 13°20 | 10°58 | 7° 2 | 26°27 | 19°38 | 2°R 3 | 1°27 | 12°18 | n.a. | T 3 |
| F 4 | 18 51 11 | 14°12'35 | 20°43 | 19°35 | 26°58 | 12° 3 | 13°25 | 11° 2 | 7° 5 | 26°28 | 19°40 | 2° 2 | 1°24 | 12°25 | n.a. | F 4 |
| S 5 | 18 55 8 | 15°10'40 | 3♌ 3 | 20°58 | 26°27 | 12°39 | 13°29 | 11° 7 | 7° 7 | 26°29 | 19°41 | 2° 1 | 1°21 | 12°31 | n.a. | S 5 |
| S 6 | 18 59 4 | 16° 8'44 | 15°13 | 22°23 | 25°55 | 13°14 | 13°34 | 11°11 | 7°10 | 26°29 | 19°42 | 1°59 | 1°18 | 12°38 | n.a. | S 6 |
| M 7 | 19 3 1 | 17° 6'47 | 27°14 | 23°51 | 25°21 | 13°49 | 13°39 | 11°16 | 7°12 | 26°30 | 19°43 | 1°57 | 1°14 | 12°45 | n.a. | M 7 |
| T 8 | 19 6 58 | 18° 4'48 | 9♍ 9 | 25°21 | 24°46 | 14°25 | 13°44 | 11°20 | 7°15 | 26°31 | 19°45 | 1°55 | 1°11 | 12°52 | n.a. | T 8 |
| W 9 | 19 10 54 | 19° 2'47 | 21° 1 | 26°53 | 24°10 | 15° 0 | 13°50 | 11°24 | 7°18 | 26°31 | 19°46 | 1°53 | 1° 8 | 12°58 | n.a. | W 9 |
| T 10 | 19 14 51 | 20° 0'44 | 2♎54 | 28°27 | 23°33 | 15°35 | 13°55 | 11°28 | 7°20 | 26°32 | 19°47 | 1°51 | 1° 5 | 13° 5 | n.a. | T 10 |
| F 11 | 19 18 47 | 20°58'40 | 14°52 | 0♋ 4 | 22°56 | 16°11 | 14° 1 | 11°32 | 7°23 | 26°33 | 19°49 | 1°50 | 1° 2 | 13°12 | n.a. | F 11 |
| S 12 | 19 22 44 | 21°56'35 | 26°59 | 1°43 | 22°19 | 16°46 | 14° 7 | 11°36 | 7°26 | 26°33 | 19°50 | 1°D50 | 0°58 | 13°18 | n.a. | S 12 |
| S 13 | 19 26 40 | 22°54'28 | 9♏20 | 3°24 | 21°41 | 17°22 | 14°13 | 11°40 | 7°29 | 26°34 | 19°51 | 1°51 | 0°55 | 13°25 | n.a. | S 13 |
| M14 | 19 30 37 | 23°52'19 | 21°59 | 5° 8 | 21° 4 | 17°57 | 14°19 | 11°44 | 7°32 | 26°34 | 19°53 | 1°52 | 0°52 | 13°32 | n.a. | M14 |
| T 15 | 19 34 33 | 24°50'09 | 5♐ 1 | 6°53 | 20°27 | 18°33 | 14°25 | 11°47 | 7°34 | 26°35 | 19°54 | 1°54 | 0°49 | 13°39 | n.a. | T 15 |
| W16 | 19 38 30 | 25°47'58 | 18°27 | 8°41 | 19°51 | 19° 8 | 14°31 | 11°51 | 7°37 | 26°35 | 19°55 | 1°55 | 0°46 | 13°45 | n.a. | W16 |
| T 17 | 19 42 27 | 26°45'45 | 2♑18 | 10°32 | 19°15 | 19°44 | 14°38 | 11°54 | 7°40 | 26°35 | 19°57 | 1°R55 | 0°43 | 13°52 | n.a. | T 17 |
| F 18 | 19 46 23 | 27°43'31 | 16°33 | 12°24 | 18°41 | 20°20 | 14°45 | 11°58 | 7°43 | 26°36 | 19°58 | 1°55 | 0°39 | 13°59 | n.a. | F 18 |
| S 19 | 19 50 20 | 28°41'16 | 1♒ 8 | 14°19 | 18° 8 | 20°55 | 14°51 | 12° 1 | 7°46 | 26°36 | 19°59 | 1°53 | 0°36 | 14° 5 | n.a. | S 19 |
| S 20 | 19 54 16 | 29°39'00 | 15°57 | 16°16 | 17°37 | 21°31 | 14°58 | 12° 5 | 7°49 | 26°36 | 20° 1 | 1°50 | 0°33 | 14°12 | n.a. | S 20 |
| M21 | 19 58 13 | 0♌36'42 | 0♓52 | 18°15 | 17° 7 | 22° 7 | 15° 5 | 12° 8 | 7°52 | 26°37 | 20° 2 | 1°46 | 0°30 | 14°19 | n.a. | M21 |
| T 22 | 20 2 9 | 1°34'24 | 15°45 | 20°16 | 16°39 | 22°43 | 15°13 | 12°11 | 7°55 | 26°37 | 20° 4 | 1°42 | 0°27 | 14°26 | n.a. | T 22 |
| W23 | 20 6 6 | 2°32'04 | 0♈28 | 22°19 | 16°14 | 23°18 | 15°20 | 12°14 | 7°59 | 26°37 | 20° 5 | 1°38 | 0°23 | 14°32 | n.a. | W23 |
| T 24 | 20 10 3 | 3°29'44 | 14°54 | 24°24 | 15°50 | 23°54 | 15°27 | 12°17 | 8° 2 | 26°37 | 20° 6 | 1°36 | 0°20 | 14°39 | n.a. | T 24 |
| F 25 | 20 13 59 | 4°27'24 | 29° 2 | 26°30 | 15°28 | 24°30 | 15°35 | 12°20 | 8° 5 | 26°37 | 20° 8 | 1°D35 | 0°17 | 14°46 | n.a. | F 25 |
| S 26 | 20 17 56 | 5°25'02 | 12♉49 | 28°38 | 15° 9 | 25° 6 | 15°43 | 12°22 | 8° 8 | 26°38 | 20° 9 | 1°35 | 0°14 | 14°52 | n.a. | S 26 |
| S 27 | 20 21 52 | 6°22'40 | 26°15 | 0♌48 | 14°52 | 25°42 | 15°50 | 12°25 | 8°11 | 26°38 | 20°11 | 1°36 | 0°11 | 14°59 | n.a. | S 27 |
| M28 | 20 25 49 | 7°20'18 | 9♊23 | 2°59 | 14°38 | 26°18 | 15°58 | 12°28 | 8°14 | 26°38 | 20°12 | 1°37 | 0° 8 | 15° 6 | n.a. | M28 |
| T 29 | 20 29 45 | 8°17'55 | 22°15 | 5°10 | 14°26 | 26°53 | 16° 6 | 12°30 | 8°18 | 26°R38 | 20°14 | 1°39 | 0° 4 | 15°13 | n.a. | T 29 |
| W30 | 20 33 42 | 9°15'31 | 4♋53 | 7°22 | 14°16 | 27°29 | 16°15 | 12°32 | 8°21 | 26°38 | 20°15 | 1°R39 | 0° 1 | 15°19 | n.a. | W30 |
| T 31 | 20 37 38 | 10♌13'06 | 17♋20 | 9♌35 | 14♋ 9 | 28♍ 5 | 16♎23 | 12♉35 | 8♍24 | 26♈38 | 20♌17 | 1♋38 | 29♊58 | 15♍26 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n34 | 20n10 | 1s46 | 19n 0 | 3s19 | 21n43 | 1n35 | 8n53 | 1n24 | 4s 7 | 1n 6 | 12n45 | 2s10 | 9n31 | 0n45 | 9n12 | 0s54 | 11n 6 | 3s47 | 23n 2 | 23n 2 | 11n25 | | n.a. |
| W 2 | 22 29 | 22 22 | 0 37 | 19 11 | 3 15 | 21 35 | 1 22 | 8 39 | 1 23 | 4 8 | 1 6 | 12 46 | 2 11 | 9 30 | 0 45 | 9 12 | 0 54 | 11 5 | 3 47 | 23 2 | 23 2 | 11 23 | | n.a. |
| T 3 | 22 24 | 23 22 | 0n34 | 19 22 | 3 10 | 21 28 | 1 9 | 8 25 | 1 22 | 4 10 | 1 6 | 12 48 | 2 11 | 9 29 | 0 45 | 9 12 | 0 54 | 11 5 | 3 47 | 23 2 | 23 2 | 11 20 | | n.a. |
| F 4 | 22 18 | 23 9 | 1 41 | 19 34 | 3 5 | 21 20 | 0 56 | 8 11 | 1 22 | 4 12 | 1 5 | 12 49 | 2 11 | 9 28 | 0 45 | 9 12 | 0 54 | 11 5 | 3 47 | 23 2 | 23 2 | 11 18 | | n.a. |
| S 5 | 22 12 | 21 48 | 2 43 | 19 45 | 3 0 | 21 13 | 0 42 | 7 58 | 1 21 | 4 14 | 1 5 | 12 50 | 2 11 | 9 27 | 0 45 | 9 13 | 0 54 | 11 4 | 3 47 | 23 2 | 23 2 | 11 16 | | n.a. |
| S 6 | 22 5 | 19 28 | 3 36 | 19 57 | 2 54 | 21 5 | 0 28 | 7 44 | 1 20 | 4 16 | 1 5 | 12 51 | 2 11 | 9 26 | 0 45 | 9 13 | 0 54 | 11 4 | 3 47 | 23 2 | 23 2 | 11 13 | | n.a. |
| M 7 | 21 58 | 16 18 | 4 19 | 20 8 | 2 47 | 20 57 | 0 14 | 7 30 | 1 20 | 4 18 | 1 5 | 12 52 | 2 12 | 9 25 | 0 45 | 9 13 | 0 54 | 11 4 | 3 47 | 23 2 | 23 2 | 11 11 | | n.a. |
| T 8 | 21 51 | 12 31 | 4 51 | 20 18 | 2 40 | 20 49 | 0s 0 | 7 16 | 1 19 | 4 20 | 1 5 | 12 53 | 2 12 | 9 24 | 0 45 | 9 13 | 0 54 | 11 4 | 3 46 | 23 2 | 23 2 | 11 9 | | n.a. |
| W 9 | 21 43 | 8 16 | 5 10 | 20 28 | 2 32 | 20 41 | 0 14 | 7 1 | 1 18 | 4 22 | 1 5 | 12 54 | 2 12 | 9 23 | 0 45 | 9 14 | 0 54 | 11 3 | 3 46 | 23 2 | 23 3 | 11 7 | | n.a. |
| T 10 | 21 35 | 3 42 | 5 15 | 20 38 | 2 24 | 20 33 | 0 29 | 6 47 | 1 18 | 4 25 | 1 4 | 12 55 | 2 12 | 9 22 | 0 45 | 9 14 | 0 54 | 11 3 | 3 46 | 23 2 | 23 3 | 11 4 | | n.a. |
| F 11 | 21 26 | 1s 1 | 5 7 | 20 47 | 2 16 | 20 25 | 0 44 | 6 33 | 1 17 | 4 27 | 1 4 | 12 56 | 2 13 | 9 21 | 0 44 | 9 14 | 0 54 | 11 3 | 3 46 | 23 2 | 23 3 | 11 2 | | n.a. |
| S 12 | 21 18 | 5 47 | 4 45 | 20 55 | 2 7 | 20 17 | 0 58 | 6 19 | 1 16 | 4 29 | 1 4 | 12 57 | 2 13 | 9 20 | 0 44 | 9 14 | 0 54 | 11 2 | 3 46 | 23 2 | 23 3 | 11 0 | | n.a. |
| S 13 | 21 8 | 10 24 | 4 10 | 21 2 | 1 58 | 20 8 | 1 12 | 6 5 | 1 16 | 4 32 | 1 4 | 12 58 | 2 13 | 9 19 | 0 44 | 9 14 | 0 54 | 11 2 | 3 46 | 23 2 | 23 3 | 10 57 | | n.a. |
| M14 | 20 59 | 14 42 | 3 22 | 21 8 | 1 49 | 20 0 | 1 27 | 5 50 | 1 15 | 4 34 | 1 4 | 12 59 | 2 13 | 9 18 | 0 44 | 9 14 | 0 54 | 11 2 | 3 46 | 23 2 | 23 3 | 10 55 | | n.a. |
| T 15 | 20 49 | 18 27 | 2 23 | 21 14 | 1 39 | 19 52 | 1 41 | 5 36 | 1 14 | 4 37 | 1 4 | 13 0 | 2 13 | 9 17 | 0 44 | 9 15 | 0 54 | 11 1 | 3 46 | 23 2 | 23 3 | 10 53 | | n.a. |
| W16 | 20 38 | 21 20 | 1 13 | 21 18 | 1 29 | 19 43 | 1 54 | 5 22 | 1 14 | 4 39 | 1 4 | 13 1 | 2 14 | 9 16 | 0 44 | 9 15 | 0 54 | 11 1 | 3 46 | 23 2 | 23 3 | 10 50 | | n.a. |
| T 17 | 20 28 | 23 4 | 0s 2 | 21 20 | 1 18 | 19 35 | 2 8 | 5 8 | 1 13 | 4 42 | 1 3 | 13 2 | 2 14 | 9 14 | 0 44 | 9 15 | 0 54 | 11 1 | 3 46 | 23 2 | 23 3 | 10 48 | | n.a. |
| F 18 | 20 17 | 23 21 | 1 19 | 21 21 | 1 8 | 19 27 | 2 21 | 4 53 | 1 13 | 4 45 | 1 3 | 13 3 | 2 14 | 9 13 | 0 44 | 9 15 | 0 54 | 11 0 | 3 46 | 23 2 | 23 3 | 10 46 | | n.a. |
| S 19 | 20 5 | 22 4 | 2 33 | 21 21 | 0 57 | 19 19 | 2 33 | 4 39 | 1 12 | 4 47 | 1 3 | 13 3 | 2 14 | 9 12 | 0 44 | 9 15 | 0 54 | 11 0 | 3 45 | 23 2 | 23 3 | 10 43 | | n.a. |
| S 20 | 19 53 | 19 16 | 3 38 | 21 19 | 0 46 | 19 11 | 2 45 | 4 24 | 1 11 | 4 50 | 1 3 | 13 4 | 2 15 | 9 11 | 0 44 | 9 15 | 0 54 | 11 0 | 3 45 | 23 2 | 23 3 | 10 41 | | n.a. |
| M21 | 19 41 | 15 10 | 4 28 | 21 15 | 0 35 | 19 3 | 2 57 | 4 10 | 1 11 | 4 53 | 1 3 | 13 5 | 2 15 | 9 10 | 0 44 | 9 15 | 0 54 | 10 59 | 3 45 | 23 2 | 23 3 | 10 39 | | n.a. |
| T 22 | 19 29 | 10 9 | 5 0 | 21 9 | 0 24 | 18 55 | 3 8 | 3 55 | 1 10 | 4 56 | 1 3 | 13 5 | 2 15 | 9 9 | 0 44 | 9 15 | 0 54 | 10 59 | 3 45 | 23 2 | 23 3 | 10 36 | | n.a. |
| W23 | 19 16 | 4 37 | 5 12 | 21 1 | 0 13 | 18 47 | 3 19 | 3 41 | 1 9 | 4 59 | 1 3 | 13 6 | 2 15 | 9 8 | 0 44 | 9 15 | 0 55 | 10 59 | 3 45 | 23 2 | 23 3 | 10 34 | | n.a. |
| T 24 | 19 3 | 1n 5 | 5 4 | 20 51 | 0 2 | 18 40 | 3 29 | 3 26 | 1 9 | 5 2 | 1 2 | 13 7 | 2 16 | 9 6 | 0 44 | 9 15 | 0 55 | 10 58 | 3 45 | 23 2 | 23 3 | 10 32 | | n.a. |
| F 25 | 18 50 | 6 37 | 4 37 | 20 39 | 0n 8 | 18 33 | 3 38 | 3 12 | 1 8 | 5 5 | 1 2 | 13 7 | 2 16 | 9 5 | 0 44 | 9 15 | 0 55 | 10 58 | 3 45 | 23 2 | 23 3 | 10 29 | | n.a. |
| S 26 | 18 36 | 11 41 | 3 55 | 20 24 | 0 19 | 18 26 | 3 47 | 2 57 | 1 7 | 5 8 | 1 2 | 13 8 | 2 16 | 9 4 | 0 44 | 9 15 | 0 55 | 10 58 | 3 45 | 23 2 | 23 3 | 10 27 | | n.a. |
| S 27 | 18 22 | 16 4 | 3 1 | 20 7 | 0 29 | 18 20 | 3 56 | 2 43 | 1 7 | 5 11 | 1 2 | 13 9 | 2 16 | 9 3 | 0 44 | 9 15 | 0 55 | 10 57 | 3 45 | 23 2 | 23 3 | 10 25 | | n.a. |
| M28 | 18 8 | 19 33 | 1 58 | 19 48 | 0 39 | 18 13 | 4 3 | 2 28 | 1 6 | 5 14 | 1 2 | 13 9 | 2 17 | 9 2 | 0 44 | 9 15 | 0 55 | 10 57 | 3 45 | 23 2 | 23 3 | 10 22 | | n.a. |
| T 29 | 17 54 | 21 59 | 0 51 | 19 27 | 0 48 | 18 7 | 4 11 | 2 13 | 1 5 | 5 17 | 1 2 | 13 10 | 2 17 | 9 0 | 0 44 | 9 15 | 0 55 | 10 56 | 3 45 | 23 2 | 23 3 | 10 20 | | n.a. |
| W30 | 17 39 | 23 15 | 0n18 | 19 3 | 0 57 | 18 2 | 4 17 | 1 59 | 1 5 | 5 20 | 1 2 | 13 10 | 2 17 | 8 59 | 0 44 | 9 15 | 0 55 | 10 56 | 3 45 | 23 2 | 23 3 | 10 18 | | n.a. |
| T 31 | 17n24 | 23n20 | 1n24 | 18n37 | 1n 6 | 17n56 | 4s24 | 1n44 | 1n 4 | 5s23 | 1n 1 | 13n10 | 2s17 | 8n58 | 0n44 | 9n15 | 0s55 | 10n56 | 3s45 | 23n 2 | 23n 3 | 10n15 | | n.a. |

Julian Day Number = 3601143.5, Delta T = 08h57m18s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°00'17, Lahiri = 68°07'17



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## AUGUST 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 41 35 | 11♌10'41 | 29♋36 | 11♌47 | 14°R 4 | 28♍41 | 16♎31 | 12♉37 | 8♍28 | 26°R38 | 20♌18 | 1°R35 | 29♊55 | 15♍33 | n.a. | F 1 |
| S 2 | 20 45 32 | 12° 8'15 | 11♌45 | 14° 0 | 14♋ 2 | 29°17 | 16°40 | 12°39 | 8°31 | 26♈37 | 20°20 | 1♋30 | 29°52 | 15°39 | n.a. | S 2 |
| S 3 | 20 49 28 | 13° 5'48 | 23°46 | 16°12 | 14°D 1 | 29°54 | 16°48 | 12°41 | 8°34 | 26°37 | 20°21 | 1°23 | 29°49 | 15°46 | n.a. | S 3 |
| M 4 | 20 53 25 | 14° 3'20 | 5♍43 | 18°23 | 14° 4 | 0♎30 | 16°57 | 12°43 | 8°38 | 26°37 | 20°22 | 1°15 | 29°45 | 15°53 | n.a. | M 4 |
| T 5 | 20 57 21 | 15° 0'52 | 17°35 | 20°33 | 14° 8 | 1° 6 | 17° 6 | 12°45 | 8°41 | 26°37 | 20°24 | 1° 7 | 29°42 | 16° 0 | n.a. | T 5 |
| W 6 | 21 1 18 | 15°58'22 | 29°27 | 22°42 | 14°15 | 1°42 | 17°15 | 12°46 | 8°45 | 26°37 | 20°25 | 0°59 | 29°39 | 16° 6 | n.a. | W 6 |
| T 7 | 21 5 14 | 16°55'52 | 11♎19 | 24°50 | 14°23 | 2°18 | 17°24 | 12°48 | 8°48 | 26°36 | 20°27 | 0°53 | 29°36 | 16°13 | n.a. | T 7 |
| F 8 | 21 9 11 | 17°53'21 | 23°16 | 26°56 | 14°34 | 2°54 | 17°33 | 12°49 | 8°52 | 26°36 | 20°28 | 0°48 | 29°33 | 16°20 | n.a. | F 8 |
| S 9 | 21 13 7 | 18°50'49 | 5♏22 | 29° 0 | 14°47 | 3°30 | 17°42 | 12°51 | 8°55 | 26°36 | 20°30 | 0°45 | 29°29 | 16°27 | n.a. | S 9 |
| S 10 | 21 17 4 | 19°48'17 | 17°40 | 1♍ 3 | 15° 2 | 4° 7 | 17°52 | 12°52 | 8°58 | 26°35 | 20°31 | 0°D44 | 29°26 | 16°33 | n.a. | S 10 |
| M11 | 21 21 1 | 20°45'43 | 0♐15 | 3° 4 | 15°19 | 4°43 | 18° 1 | 12°53 | 9° 2 | 26°35 | 20°33 | 0°44 | 29°23 | 16°40 | n.a. | M11 |
| T 12 | 21 24 57 | 21°43'09 | 13°12 | 5° 2 | 15°37 | 5°19 | 18°11 | 12°54 | 9° 5 | 26°34 | 20°34 | 0°45 | 29°20 | 16°47 | n.a. | T 12 |
| W13 | 21 28 54 | 22°40'34 | 26°34 | 6°59 | 15°58 | 5°56 | 18°21 | 12°55 | 9° 9 | 26°34 | 20°36 | 0°R46 | 29°17 | 16°53 | n.a. | W13 |
| T 14 | 21 32 50 | 23°37'59 | 10♑25 | 8°53 | 16°20 | 6°32 | 18°30 | 12°56 | 9°13 | 26°33 | 20°37 | 0°46 | 29°14 | 17° 0 | n.a. | T 14 |
| F 15 | 21 36 47 | 24°35'23 | 24°43 | 10°46 | 16°44 | 7° 8 | 18°40 | 12°57 | 9°16 | 26°33 | 20°39 | 0°44 | 29°10 | 17° 7 | n.a. | F 15 |
| S 16 | 21 40 43 | 25°32'46 | 9♒28 | 12°36 | 17°10 | 7°45 | 18°50 | 12°58 | 9°20 | 26°32 | 20°40 | 0°39 | 29° 7 | 17°14 | n.a. | S 16 |
| S 17 | 21 44 40 | 26°30'09 | 24°31 | 14°24 | 17°37 | 8°21 | 19° 0 | 12°59 | 9°23 | 26°32 | 20°42 | 0°33 | 29° 4 | 17°20 | n.a. | S 17 |
| M18 | 21 48 37 | 27°27'31 | 9♓44 | 16° 9 | 18° 5 | 8°57 | 19°10 | 12°59 | 9°27 | 26°31 | 20°43 | 0°25 | 29° 1 | 17°27 | n.a. | M18 |
| T 19 | 21 52 33 | 28°24'53 | 24°57 | 17°53 | 18°36 | 9°34 | 19°20 | 12°59 | 9°30 | 26°30 | 20°45 | 0°16 | 28°58 | 17°34 | n.a. | T 19 |
| W20 | 21 56 30 | 29°22'15 | 10♈ 0 | 19°34 | 19° 7 | 10°10 | 19°31 | 13° 0 | 9°34 | 26°30 | 20°46 | 0° 9 | 28°55 | 17°40 | n.a. | W20 |
| T 21 | 22 0 26 | 0♍19'37 | 24°42 | 21°14 | 19°40 | 10°47 | 19°41 | 13° 0 | 9°38 | 26°29 | 20°48 | 0° 2 | 28°51 | 17°47 | n.a. | T 21 |
| F 22 | 22 4 23 | 1°16'59 | 9♉ 0 | 22°51 | 20°14 | 11°23 | 19°51 | 13° 0 | 9°41 | 26°28 | 20°49 | 29♊58 | 28°48 | 17°54 | n.a. | F 22 |
| S 23 | 22 8 19 | 2°14'21 | 22°51 | 24°25 | 20°50 | 12° 0 | 20° 2 | 13°R 0 | 9°45 | 26°28 | 20°50 | 29°56 | 28°45 | 18° 1 | n.a. | S 23 |
| S 24 | 22 12 16 | 3°11'43 | 6♊17 | 25°58 | 21°27 | 12°36 | 20°13 | 13° 0 | 9°49 | 26°27 | 20°52 | 29°D56 | 28°42 | 18° 7 | n.a. | S 24 |
| M25 | 22 16 12 | 4° 9'06 | 19°18 | 27°28 | 22° 5 | 13°13 | 20°23 | 13° 0 | 9°52 | 26°26 | 20°53 | 29°56 | 28°39 | 18°14 | n.a. | M25 |
| T 26 | 22 20 9 | 5° 6'28 | 2♋ 0 | 28°57 | 22°44 | 13°50 | 20°34 | 13° 0 | 9°56 | 26°25 | 20°55 | 29°R56 | 28°35 | 18°21 | n.a. | T 26 |
| W27 | 22 24 6 | 6° 3'51 | 14°26 | 0♎22 | 23°24 | 14°26 | 20°45 | 12°59 | 9°59 | 26°24 | 20°56 | 29°55 | 28°32 | 18°27 | n.a. | W27 |
| T 28 | 22 28 2 | 7° 1'14 | 26°40 | 1°46 | 24° 5 | 15° 3 | 20°56 | 12°59 | 10° 3 | 26°23 | 20°58 | 29°52 | 28°29 | 18°34 | n.a. | T 28 |
| F 29 | 22 31 59 | 7°58'38 | 8♌46 | 3° 7 | 24°47 | 15°40 | 21° 7 | 12°58 | 10° 7 | 26°22 | 20°59 | 29°47 | 28°26 | 18°41 | n.a. | F 29 |
| S 30 | 22 35 55 | 8°56'01 | 20°45 | 4°26 | 25°30 | 16°16 | 21°18 | 12°57 | 10°10 | 26°21 | 21° 1 | 29°38 | 28°23 | 18°48 | n.a. | S 30 |
| S 31 | 22 39 52 | 9♍53'24 | 2♍39 | 5♎43 | 26♋14 | 16♎53 | 21♎29 | 12♉57 | 10♍14 | 26♈20 | 21♌ 2 | 29♊27 | 28♊20 | 18♍54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 8 | 22n17 | 2n26 | 18n 9 | 1n13 | 17n51 | 4s29 | 1n29 | 1n 4 | 5s27 | 1n 1 | 13n11 | 2s18 | 8n57 | 0n44 | 9n15 | 0s55 | 10n55 | 3s44 | 23n 2 | 23n 3 | 10n13 | | n.a. |
| S 2 | 16 53 | 20 11 | 3 20 | 17 39 | 1 20 | 17 46 | 4 34 | 1 15 | 1 3 | 5 30 | 1 1 | 13 11 | 2 18 | 8 56 | 0 44 | 9 15 | 0 55 | 10 55 | 3 44 | 23 2 | 23 3 | 10 10 | | n.a. |
| S 3 | 16 37 | 17 14 | 4 5 | 17 6 | 1 27 | 17 42 | 4 39 | 1 0 | 1 2 | 5 33 | 1 1 | 13 12 | 2 18 | 8 54 | 0 44 | 9 15 | 0 55 | 10 55 | 3 44 | 23 2 | 23 3 | 10 8 | | n.a. |
| M 4 | 16 20 | 13 35 | 4 38 | 16 32 | 1 32 | 17 37 | 4 43 | 0 45 | 1 2 | 5 37 | 1 1 | 13 12 | 2 18 | 8 53 | 0 44 | 9 15 | 0 55 | 10 54 | 3 44 | 23 2 | 23 3 | 10 6 | | n.a. |
| T 5 | 16 4 | 9 26 | 4 59 | 15 57 | 1 37 | 17 33 | 4 47 | 0 30 | 1 1 | 5 40 | 1 1 | 13 12 | 2 19 | 8 52 | 0 44 | 9 15 | 0 55 | 10 54 | 3 44 | 23 3 | 23 3 | 10 3 | | n.a. |
| W 6 | 15 47 | 4 56 | 5 8 | 15 19 | 1 41 | 17 29 | 4 50 | 0 16 | 1 0 | 5 44 | 1 1 | 13 12 | 2 19 | 8 50 | 0 44 | 9 14 | 0 55 | 10 53 | 3 44 | 23 3 | 23 3 | 10 1 | | n.a. |
| T 7 | 15 30 | 0 15 | 5 3 | 14 41 | 1 45 | 17 25 | 4 53 | 0 1 | 1 0 | 5 47 | 1 1 | 13 13 | 2 19 | 8 49 | 0 44 | 9 14 | 0 55 | 10 53 | 3 44 | 23 3 | 23 3 | 9 58 | | n.a. |
| F 8 | 15 13 | 4s28 | 4 45 | 14 1 | 1 47 | 17 22 | 4 56 | 0s14 | 0 59 | 5 51 | 1 0 | 13 13 | 2 19 | 8 48 | 0 44 | 9 14 | 0 55 | 10 53 | 3 44 | 23 3 | 23 3 | 9 56 | | n.a. |
| S 9 | 14 56 | 9 6 | 4 14 | 13 20 | 1 49 | 17 18 | 4 58 | 0 28 | 0 59 | 5 54 | 1 0 | 13 13 | 2 20 | 8 47 | 0 44 | 9 14 | 0 55 | 10 52 | 3 44 | 23 3 | 23 3 | 9 54 | | n.a. |
| S 10 | 14 38 | 13 26 | 3 31 | 12 38 | 1 50 | 17 15 | 4 59 | 0 43 | 0 58 | 5 58 | 1 0 | 13 13 | 2 20 | 8 45 | 0 44 | 9 14 | 0 55 | 10 52 | 3 44 | 23 3 | 23 3 | 9 51 | | n.a. |
| M11 | 14 20 | 17 19 | 2 37 | 11 56 | 1 50 | 17 12 | 5 1 | 0 58 | 0 57 | 6 2 | 1 0 | 13 13 | 2 20 | 8 44 | 0 44 | 9 14 | 0 55 | 10 51 | 3 44 | 23 3 | 23 3 | 9 49 | | n.a. |
| T 12 | 14 2 | 20 28 | 1 33 | 11 13 | 1 50 | 17 9 | 5 2 | 1 13 | 0 57 | 6 5 | 1 0 | 13 13 | 2 20 | 8 43 | 0 44 | 9 13 | 0 55 | 10 51 | 3 44 | 23 3 | 23 3 | 9 46 | | n.a. |
| W13 | 13 44 | 22 38 | 0 23 | 10 29 | 1 48 | 17 6 | 5 2 | 1 27 | 0 56 | 6 9 | 1 0 | 13 13 | 2 21 | 8 41 | 0 44 | 9 13 | 0 55 | 10 51 | 3 44 | 23 3 | 23 3 | 9 44 | | n.a. |
| T 14 | 13 25 | 23 30 | 0s52 | 9 45 | 1 46 | 17 3 | 5 3 | 1 42 | 0 56 | 6 13 | 1 0 | 13 13 | 2 21 | 8 40 | 0 44 | 9 13 | 0 55 | 10 50 | 3 44 | 23 3 | 23 3 | 9 42 | | n.a. |
| F 15 | 13 7 | 22 53 | 2 5 | 9 1 | 1 43 | 17 0 | 5 3 | 1 57 | 0 55 | 6 17 | 1 0 | 13 13 | 2 21 | 8 39 | 0 44 | 9 13 | 0 55 | 10 50 | 3 44 | 23 3 | 23 3 | 9 39 | | n.a. |
| S 16 | 12 48 | 20 41 | 3 12 | 8 16 | 1 40 | 16 58 | 5 3 | 2 11 | 0 54 | 6 20 | 1 0 | 13 13 | 2 21 | 8 37 | 0 44 | 9 13 | 0 55 | 10 49 | 3 44 | 23 3 | 23 3 | 9 37 | | n.a. |
| S 17 | 12 29 | 17 1 | 4 7 | 7 31 | 1 36 | 16 55 | 5 2 | 2 26 | 0 54 | 6 24 | 0 59 | 13 13 | 2 22 | 8 36 | 0 44 | 9 12 | 0 55 | 10 49 | 3 44 | 23 3 | 23 3 | 9 34 | | n.a. |
| M18 | 12 9 | 12 12 | 4 45 | 6 47 | 1 31 | 16 52 | 5 1 | 2 41 | 0 53 | 6 28 | 0 59 | 13 13 | 2 22 | 8 35 | 0 44 | 9 12 | 0 55 | 10 49 | 3 44 | 23 3 | 23 3 | 9 32 | | n.a. |
| T 19 | 11 50 | 6 37 | 5 3 | 6 2 | 1 26 | 16 49 | 5 0 | 2 55 | 0 53 | 6 32 | 0 59 | 13 13 | 2 22 | 8 33 | 0 44 | 9 12 | 0 56 | 10 48 | 3 44 | 23 3 | 23 3 | 9 29 | | n.a. |
| W20 | 11 30 | 0 43 | 5 0 | 5 18 | 1 20 | 16 46 | 4 59 | 3 10 | 0 52 | 6 36 | 0 59 | 13 13 | 2 22 | 8 32 | 0 44 | 9 12 | 0 56 | 10 48 | 3 43 | 23 3 | 23 3 | 9 27 | | n.a. |
| T 21 | 11 10 | 5n 6 | 4 37 | 4 33 | 1 14 | 16 43 | 4 57 | 3 25 | 0 51 | 6 40 | 0 59 | 13 13 | 2 23 | 8 31 | 0 44 | 9 11 | 0 56 | 10 47 | 3 43 | 23 3 | 23 3 | 9 25 | | n.a. |
| F 22 | 10 51 | 10 30 | 3 57 | 3 49 | 1 7 | 16 40 | 4 56 | 3 39 | 0 51 | 6 44 | 0 59 | 13 13 | 2 23 | 8 29 | 0 44 | 9 11 | 0 56 | 10 47 | 3 43 | 23 3 | 23 2 | 9 22 | | n.a. |
| S 23 | 10 30 | 15 12 | 3 4 | 3 6 | 0 59 | 16 37 | 4 54 | 3 54 | 0 50 | 6 48 | 0 59 | 13 12 | 2 23 | 8 28 | 0 44 | 9 11 | 0 56 | 10 46 | 3 43 | 23 3 | 23 2 | 9 20 | | n.a. |
| S 24 | 10 10 | 18 59 | 2 3 | 2 22 | 0 52 | 16 34 | 4 52 | 4 8 | 0 50 | 6 52 | 0 59 | 13 12 | 2 24 | 8 27 | 0 44 | 9 10 | 0 56 | 10 46 | 3 43 | 23 3 | 23 2 | 9 17 | | n.a. |
| M25 | 9 50 | 21 41 | 0 56 | 1 39 | 0 43 | 16 30 | 4 49 | 4 23 | 0 49 | 6 56 | 0 59 | 13 12 | 2 24 | 8 25 | 0 44 | 9 10 | 0 56 | 10 46 | 3 43 | 23 3 | 23 2 | 9 15 | | n.a. |
| T 26 | 9 29 | 23 13 | 0n11 | 0 57 | 0 34 | 16 27 | 4 47 | 4 37 | 0 48 | 7 0 | 0 59 | 13 11 | 2 24 | 8 24 | 0 44 | 9 10 | 0 56 | 10 45 | 3 43 | 23 3 | 23 2 | 9 12 | | n.a. |
| W27 | 9 8 | 23 33 | 1 16 | 0 15 | 0 25 | 16 23 | 4 44 | 4 52 | 0 48 | 7 4 | 0 59 | 13 11 | 2 24 | 8 23 | 0 44 | 9 9 | 0 56 | 10 45 | 3 43 | 23 3 | 23 2 | 9 10 | | n.a. |
| T 28 | 8 47 | 22 43 | 2 17 | 0s27 | 0 16 | 16 19 | 4 41 | 5 6 | 0 47 | 7 8 | 0 58 | 13 11 | 2 25 | 8 21 | 0 44 | 9 9 | 0 56 | 10 44 | 3 43 | 23 3 | 23 2 | 9 7 | | n.a. |
| F 29 | 8 26 | 20 51 | 3 11 | 1 8 | 0 6 | 16 15 | 4 38 | 5 21 | 0 47 | 7 12 | 0 58 | 13 10 | 2 25 | 8 20 | 0 44 | 9 9 | 0 56 | 10 44 | 3 43 | 23 3 | 23 2 | 9 5 | | n.a. |
| S 30 | 8 5 | 18 4 | 3 55 | 1 48 | 0s 4 | 16 11 | 4 35 | 5 35 | 0 46 | 7 16 | 0 58 | 13 10 | 2 25 | 8 19 | 0 44 | 9 8 | 0 56 | 10 44 | 3 43 | 23 3 | 23 2 | 9 3 | | n.a. |
| S 31 | 7n44 | 14n33 | 4n29 | 2s28 | 0s15 | 16n 6 | 4s32 | 5s50 | 0n45 | 7s20 | 0n58 | 13n 9 | 2s25 | 8n17 | 0n44 | 9n 8 | 0s56 | 10n43 | 3s43 | 23n 3 | 23n 2 | 9n 0 | | n.a. |

Julian Day Number = 3601174.5, Delta T = 08h57m19s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°00'21, Lahiri = 68°07'21



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## SEPTEMBER 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 43 48 | 10♍50'48 | 14♍32 | 6♎57 | 26♋59 | 17♎30 | 21♎40 | 12°R56 | 10♍18 | 26°R19 | 21♌ 3 | 29°R15 | 28♊16 | 19♍ 1 | n.a. | M 1 |
| T 2 | 22 47 45 | 11°48'11 | 26°24 | 8° 8 | 27°45 | 18° 7 | 21°51 | 12♉55 | 10°21 | 26♈18 | 21° 5 | 29♊ 2 | 28°13 | 19° 8 | n.a. | T 2 |
| W 3 | 22 51 41 | 12°45'35 | 8♎16 | 9°17 | 28°31 | 18°44 | 22° 3 | 12°54 | 10°25 | 26°17 | 21° 6 | 28°49 | 28°10 | 19°15 | n.a. | W 3 |
| T 4 | 22 55 38 | 13°42'58 | 20°11 | 10°23 | 29°19 | 19°20 | 22°14 | 12°53 | 10°29 | 26°16 | 21° 8 | 28°38 | 28° 7 | 19°21 | n.a. | T 4 |
| F 5 | 22 59 35 | 14°40'22 | 2♏10 | 11°27 | 0♌ 7 | 19°57 | 22°25 | 12°51 | 10°32 | 26°15 | 21° 9 | 28°29 | 28° 4 | 19°28 | n.a. | F 5 |
| S 6 | 23 3 31 | 15°37'46 | 14°17 | 12°27 | 0°56 | 20°34 | 22°37 | 12°50 | 10°36 | 26°14 | 21°10 | 28°23 | 28° 1 | 19°35 | n.a. | S 6 |
| S 7 | 23 7 28 | 16°35'10 | 26°35 | 13°25 | 1°45 | 21°11 | 22°49 | 12°49 | 10°40 | 26°13 | 21°12 | 28°19 | 27°57 | 19°41 | n.a. | S 7 |
| M 8 | 23 11 24 | 17°32'33 | 9♐ 8 | 14°20 | 2°36 | 21°48 | 23° 0 | 12°47 | 10°43 | 26°12 | 21°13 | 28°18 | 27°54 | 19°48 | n.a. | M 8 |
| T 9 | 23 15 21 | 18°29'57 | 22° 1 | 15°11 | 3°26 | 22°25 | 23°12 | 12°45 | 10°47 | 26°10 | 21°14 | 28°18 | 27°51 | 19°55 | n.a. | T 9 |
| W10 | 23 19 17 | 19°27'21 | 5♑17 | 15°59 | 4°18 | 23° 2 | 23°24 | 12°44 | 10°50 | 26° 9 | 21°16 | 28°18 | 27°48 | 20° 2 | n.a. | W10 |
| T 11 | 23 23 14 | 20°24'46 | 19° 0 | 16°44 | 5°10 | 23°39 | 23°35 | 12°42 | 10°54 | 26° 8 | 21°17 | 28°16 | 27°45 | 20° 8 | n.a. | T 11 |
| F 12 | 23 27 10 | 21°22'10 | 3♒12 | 17°25 | 6° 3 | 24°16 | 23°47 | 12°40 | 10°58 | 26° 7 | 21°18 | 28°13 | 27°41 | 20°15 | n.a. | F 12 |
| S 13 | 23 31 7 | 22°19'34 | 17°51 | 18° 2 | 6°56 | 24°53 | 23°59 | 12°38 | 11° 1 | 26° 5 | 21°20 | 28° 8 | 27°38 | 20°22 | n.a. | S 13 |
| S 14 | 23 35 4 | 23°16'59 | 2♓53 | 18°36 | 7°50 | 25°30 | 24°11 | 12°36 | 11° 5 | 26° 4 | 21°21 | 27°59 | 27°35 | 20°28 | n.a. | S 14 |
| M15 | 23 39 0 | 24°14'24 | 18°10 | 19° 5 | 8°45 | 26° 7 | 24°23 | 12°34 | 11° 9 | 26° 3 | 21°22 | 27°49 | 27°32 | 20°35 | n.a. | M15 |
| T 16 | 23 42 57 | 25°11'49 | 3♈30 | 19°30 | 9°40 | 26°44 | 24°35 | 12°31 | 11°12 | 26° 1 | 21°23 | 27°39 | 27°29 | 20°42 | n.a. | T 16 |
| W17 | 23 46 53 | 26° 9'15 | 18°43 | 19°50 | 10°35 | 27°22 | 24°47 | 12°29 | 11°16 | 26° 0 | 21°25 | 27°28 | 27°26 | 20°49 | n.a. | W17 |
| T 18 | 23 50 50 | 27° 6'42 | 3♉37 | 20° 6 | 11°31 | 27°59 | 24°59 | 12°26 | 11°19 | 25°59 | 21°26 | 27°20 | 27°22 | 20°55 | n.a. | T 18 |
| F 19 | 23 54 46 | 28° 4'09 | 18° 6 | 20°17 | 12°27 | 28°36 | 25°12 | 12°24 | 11°23 | 25°57 | 21°27 | 27°14 | 27°19 | 21° 2 | n.a. | F 19 |
| S 20 | 23 58 43 | 29° 1'38 | 2♊ 5 | 20°24 | 13°24 | 29°13 | 25°24 | 12°21 | 11°26 | 25°56 | 21°28 | 27°10 | 27°16 | 21° 9 | n.a. | S 20 |
| S 21 | 0 2 39 | 29°59'07 | 15°36 | 20°R25 | 14°22 | 29°51 | 25°36 | 12°19 | 11°30 | 25°54 | 21°30 | 27° 9 | 27°13 | 21°15 | n.a. | S 21 |
| M22 | 0 6 36 | 0♎56'38 | 28°39 | 20°21 | 15°19 | 0♏28 | 25°48 | 12°16 | 11°33 | 25°53 | 21°31 | 27° 9 | 27°10 | 21°22 | n.a. | M22 |
| T 23 | 0 10 32 | 1°54'09 | 11♋20 | 20°11 | 16°18 | 1° 5 | 26° 1 | 12°13 | 11°37 | 25°52 | 21°32 | 27° 9 | 27° 6 | 21°29 | n.a. | T 23 |
| W24 | 0 14 29 | 2°51'42 | 23°42 | 19°57 | 17°16 | 1°43 | 26°13 | 12°10 | 11°40 | 25°50 | 21°33 | 27° 7 | 27° 3 | 21°36 | n.a. | W24 |
| T 25 | 0 18 26 | 3°49'15 | 5♌51 | 19°37 | 18°15 | 2°20 | 26°25 | 12° 7 | 11°44 | 25°49 | 21°34 | 27° 4 | 27° 0 | 21°42 | n.a. | T 25 |
| F 26 | 0 22 22 | 4°46'50 | 17°50 | 19°12 | 19°15 | 2°57 | 26°38 | 12° 4 | 11°47 | 25°47 | 21°35 | 26°58 | 26°57 | 21°49 | n.a. | F 26 |
| S 27 | 0 26 19 | 5°44'25 | 29°44 | 18°42 | 20°14 | 3°35 | 26°50 | 12° 1 | 11°51 | 25°46 | 21°37 | 26°49 | 26°54 | 21°56 | n.a. | S 27 |
| S 28 | 0 30 15 | 6°42'01 | 11♍36 | 18° 8 | 21°15 | 4°12 | 27° 3 | 11°57 | 11°54 | 25°44 | 21°38 | 26°38 | 26°51 | 22° 3 | n.a. | S 28 |
| M29 | 0 34 12 | 7°39'39 | 23°27 | 17°29 | 22°15 | 4°50 | 27°15 | 11°54 | 11°57 | 25°43 | 21°39 | 26°25 | 26°47 | 22° 9 | n.a. | M29 |
| T 30 | 0 38 8 | 8♎37'17 | 5♎21 | 16♎47 | 23♌16 | 5♏27 | 27♎28 | 11♉51 | 12♍ 1 | 25♈41 | 21♌40 | 26♊11 | 26♊44 | 22♍16 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n23 | 10n29 | 4n51 | 3s 6 | 0s26 | 16n 1 | 4s29 | 6s 4 | 0n45 | 7s25 | 0n58 | 13n 9 | 2s26 | 8n16 | 0n44 | 9n 8 | 0s56 | 10n43 | 3s43 | 23n 3 | 23n 2 | 8n58 | | n.a. |
| T 2 | 7 1 | 6 1 | 5 0 | 3 45 | 0 37 | 15 56 | 4 25 | 6 18 | 0 44 | 7 29 | 0 58 | 13 8 | 2 26 | 8 15 | 0 44 | 9 7 | 0 56 | 10 42 | 3 43 | 23 3 | 23 2 | 8 55 | | n.a. |
| W 3 | 6 40 | 1 20 | 4 57 | 4 22 | 0 48 | 15 51 | 4 22 | 6 33 | 0 44 | 7 33 | 0 58 | 13 8 | 2 26 | 8 13 | 0 44 | 9 7 | 0 56 | 10 42 | 3 43 | 23 2 | 23 2 | 8 53 | | n.a. |
| T 4 | 6 18 | 3s25 | 4 40 | 4 58 | 1 0 | 15 45 | 4 18 | 6 47 | 0 43 | 7 37 | 0 58 | 13 7 | 2 26 | 8 12 | 0 44 | 9 6 | 0 56 | 10 42 | 3 43 | 23 2 | 23 2 | 8 50 | | n.a. |
| F 5 | 5 56 | 8 5 | 4 11 | 5 34 | 1 12 | 15 39 | 4 14 | 7 1 | 0 42 | 7 41 | 0 58 | 13 7 | 2 27 | 8 10 | 0 44 | 9 6 | 0 56 | 10 41 | 3 43 | 23 2 | 23 2 | 8 48 | | n.a. |
| S 6 | 5 35 | 12 30 | 3 30 | 6 8 | 1 24 | 15 33 | 4 10 | 7 15 | 0 42 | 7 46 | 0 58 | 13 6 | 2 27 | 8 9 | 0 44 | 9 5 | 0 56 | 10 41 | 3 43 | 23 2 | 23 2 | 8 45 | | n.a. |
| S 7 | 5 13 | 16 29 | 2 39 | 6 41 | 1 36 | 15 26 | 4 6 | 7 30 | 0 41 | 7 50 | 0 58 | 13 5 | 2 27 | 8 8 | 0 44 | 9 5 | 0 56 | 10 40 | 3 43 | 23 2 | 23 2 | 8 43 | | n.a. |
| M 8 | 4 51 | 19 49 | 1 40 | 7 14 | 1 48 | 15 19 | 4 2 | 7 44 | 0 41 | 7 54 | 0 58 | 13 5 | 2 27 | 8 6 | 0 44 | 9 5 | 0 56 | 10 40 | 3 43 | 23 2 | 23 2 | 8 40 | | n.a. |
| T 9 | 4 29 | 22 15 | 0 33 | 7 45 | 2 1 | 15 12 | 3 58 | 7 58 | 0 40 | 7 59 | 0 58 | 13 4 | 2 27 | 8 5 | 0 44 | 9 4 | 0 56 | 10 39 | 3 43 | 23 2 | 23 2 | 8 38 | | n.a. |
| W10 | 4 6 | 23 33 | 0s37 | 8 15 | 2 13 | 15 5 | 3 54 | 8 12 | 0 40 | 8 3 | 0 58 | 13 3 | 2 28 | 8 4 | 0 44 | 9 4 | 0 56 | 10 39 | 3 43 | 23 2 | 23 2 | 8 35 | | n.a. |
| T 11 | 3 44 | 23 30 | 1 47 | 8 43 | 2 26 | 14 57 | 3 49 | 8 26 | 0 39 | 8 7 | 0 57 | 13 2 | 2 28 | 8 2 | 0 44 | 9 3 | 0 56 | 10 39 | 3 43 | 23 2 | 23 2 | 8 33 | | n.a. |
| F 12 | 3 22 | 21 56 | 2 53 | 9 10 | 2 38 | 14 49 | 3 45 | 8 40 | 0 38 | 8 12 | 0 57 | 13 2 | 2 28 | 8 1 | 0 44 | 9 3 | 0 56 | 10 38 | 3 43 | 23 2 | 23 2 | 8 30 | | n.a. |
| S 13 | 3 0 | 18 53 | 3 50 | 9 36 | 2 50 | 14 40 | 3 40 | 8 54 | 0 38 | 8 16 | 0 57 | 13 1 | 2 28 | 8 0 | 0 44 | 9 2 | 0 56 | 10 38 | 3 43 | 23 2 | 23 2 | 8 28 | | n.a. |
| S 14 | 2 37 | 14 31 | 4 32 | 10 0 | 3 3 | 14 32 | 3 36 | 9 7 | 0 37 | 8 20 | 0 57 | 13 0 | 2 29 | 7 58 | 0 44 | 9 2 | 0 56 | 10 37 | 3 43 | 23 2 | 23 2 | 8 25 | | n.a. |
| M15 | 2 15 | 9 9 | 4 56 | 10 22 | 3 15 | 14 22 | 3 31 | 9 21 | 0 37 | 8 25 | 0 57 | 12 59 | 2 29 | 7 57 | 0 44 | 9 1 | 0 56 | 10 37 | 3 43 | 23 2 | 23 1 | 8 23 | | n.a. |
| T 16 | 1 53 | 3 13 | 4 59 | 10 42 | 3 27 | 14 13 | 3 27 | 9 35 | 0 36 | 8 29 | 0 57 | 12 58 | 2 29 | 7 56 | 0 44 | 9 1 | 0 56 | 10 37 | 3 43 | 23 2 | 23 1 | 8 20 | | n.a. |
| W17 | 1 30 | 2n53 | 4 40 | 11 0 | 3 38 | 14 3 | 3 22 | 9 49 | 0 36 | 8 33 | 0 57 | 12 57 | 2 29 | 7 54 | 0 44 | 9 0 | 0 56 | 10 36 | 3 43 | 23 1 | 23 1 | 8 18 | | n.a. |
| T 18 | 1 8 | 8 42 | 4 3 | 11 17 | 3 49 | 13 53 | 3 17 | 10 2 | 0 35 | 8 38 | 0 57 | 12 56 | 2 30 | 7 53 | 0 44 | 9 0 | 0 56 | 10 36 | 3 43 | 23 1 | 23 1 | 8 15 | | n.a. |
| F 19 | 0 45 | 13 53 | 3 10 | 11 31 | 4 0 | 13 42 | 3 12 | 10 16 | 0 34 | 8 42 | 0 57 | 12 55 | 2 30 | 7 52 | 0 44 | 8 59 | 0 56 | 10 36 | 3 43 | 23 1 | 23 1 | 8 13 | | n.a. |
| S 20 | 0 23 | 18 9 | 2 8 | 11 43 | 4 10 | 13 31 | 3 8 | 10 29 | 0 34 | 8 47 | 0 57 | 12 54 | 2 30 | 7 50 | 0 44 | 8 59 | 0 56 | 10 35 | 3 43 | 23 1 | 23 1 | 8 10 | | n.a. |
| S 21 | 0 0 | 21 17 | 1 1 | 11 52 | 4 20 | 13 20 | 3 3 | 10 43 | 0 33 | 8 51 | 0 57 | 12 53 | 2 30 | 7 49 | 0 44 | 8 58 | 0 56 | 10 35 | 3 43 | 23 1 | 23 1 | 8 8 | | n.a. |
| M22 | 0s22 | 23 10 | 0n 8 | 11 59 | 4 29 | 13 8 | 2 58 | 10 56 | 0 33 | 8 56 | 0 57 | 12 52 | 2 30 | 7 48 | 0 44 | 8 58 | 0 56 | 10 34 | 3 43 | 23 1 | 23 1 | 8 5 | | n.a. |
| T 23 | 0 45 | 23 48 | 1 14 | 12 2 | 4 37 | 12 56 | 2 53 | 11 10 | 0 32 | 9 0 | 0 57 | 12 51 | 2 31 | 7 47 | 0 44 | 8 57 | 0 57 | 10 34 | 3 43 | 23 1 | 23 1 | 8 2 | | n.a. |
| W24 | 1 7 | 23 14 | 2 15 | 12 3 | 4 44 | 12 44 | 2 48 | 11 23 | 0 32 | 9 4 | 0 57 | 12 50 | 2 31 | 7 45 | 0 44 | 8 57 | 0 57 | 10 34 | 3 43 | 23 1 | 23 1 | 8 0 | | n.a. |
| T 25 | 1 30 | 21 34 | 3 9 | 12 1 | 4 49 | 12 31 | 2 43 | 11 36 | 0 31 | 9 9 | 0 57 | 12 49 | 2 31 | 7 44 | 0 44 | 8 56 | 0 57 | 10 33 | 3 43 | 23 1 | 23 1 | 7 57 | | n.a. |
| F 26 | 1 52 | 18 57 | 3 54 | 11 56 | 4 54 | 12 18 | 2 38 | 11 49 | 0 30 | 9 13 | 0 57 | 12 48 | 2 31 | 7 43 | 0 44 | 8 55 | 0 57 | 10 33 | 3 43 | 23 1 | 23 1 | 7 55 | | n.a. |
| S 27 | 2 15 | 15 34 | 4 28 | 11 48 | 4 57 | 12 5 | 2 33 | 12 2 | 0 30 | 9 18 | 0 57 | 12 47 | 2 31 | 7 41 | 0 44 | 8 55 | 0 57 | 10 33 | 3 43 | 23 1 | 23 1 | 7 52 | | n.a. |
| S 28 | 2 37 | 11 35 | 4 50 | 11 37 | 4 59 | 11 51 | 2 28 | 12 15 | 0 29 | 9 22 | 0 57 | 12 46 | 2 31 | 7 40 | 0 44 | 8 54 | 0 57 | 10 32 | 3 43 | 23 0 | 23 1 | 7 50 | | n.a. |
| M29 | 2 59 | 7 9 | 5 0 | 11 22 | 4 59 | 11 36 | 2 23 | 12 28 | 0 29 | 9 27 | 0 57 | 12 45 | 2 32 | 7 39 | 0 44 | 8 54 | 0 57 | 10 32 | 3 43 | 23 0 | 23 1 | 7 47 | | n.a. |
| T 30 | 3s22 | 2n27 | 4n56 | 11s 4 | 4s57 | 11n22 | 2s18 | 12s41 | 0n28 | 9s31 | 0n57 | 12n44 | 2s32 | 7n38 | 0n44 | 8n53 | 0s57 | 10n32 | 3s43 | 23n 0 | 23n 0 | 7n45 | | n.a. |

Julian Day Number = 3601205.5, Delta T = 08h57m21s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°00'26, Lahiri = 68°07'26



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## OCTOBER 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 42 5 | 9♎34'56 | 17♎17 | 16°R 1 | 24♌17 | 6♏ 5 | 27♎41 | 11°R47 | 12♍ 4 | 25°R39 | 21♌41 | 25°R58 | 26♊41 | 22♍23 | n.a. | W 1 |
| T 2 | 0 46 1 | 10°32'36 | 29°18 | 15♎13 | 25°18 | 6°42 | 27°53 | 11♉44 | 12° 7 | 25♈38 | 21°42 | 25♊46 | 26°38 | 22°29 | n.a. | T 2 |
| F 3 | 0 49 58 | 11°30'18 | 11♏24 | 14°24 | 26°20 | 7°20 | 28° 6 | 11°40 | 12°11 | 25°36 | 21°43 | 25°37 | 26°35 | 22°36 | n.a. | F 3 |
| S 4 | 0 53 54 | 12°28'00 | 23°39 | 13°33 | 27°22 | 7°58 | 28°19 | 11°36 | 12°14 | 25°35 | 21°44 | 25°30 | 26°32 | 22°43 | n.a. | S 4 |
| S 5 | 0 57 51 | 13°25'43 | 6♐ 3 | 12°43 | 28°24 | 8°35 | 28°31 | 11°33 | 12°17 | 25°33 | 21°45 | 25°26 | 26°28 | 22°50 | n.a. | S 5 |
| M 6 | 1 1 48 | 14°23'26 | 18°41 | 11°55 | 29°27 | 9°13 | 28°44 | 11°29 | 12°21 | 25°32 | 21°46 | 25°25 | 26°25 | 22°56 | n.a. | M 6 |
| T 7 | 1 5 44 | 15°21'11 | 1♑34 | 11° 8 | 0♍30 | 9°51 | 28°57 | 11°25 | 12°24 | 25°30 | 21°47 | 25°D25 | 26°22 | 23° 3 | n.a. | T 7 |
| W 8 | 1 9 41 | 16°18'57 | 14°48 | 10°24 | 1°33 | 10°29 | 29°10 | 11°21 | 12°27 | 25°28 | 21°48 | 25°R25 | 26°19 | 23°10 | n.a. | W 8 |
| T 9 | 1 13 37 | 17°16'43 | 28°24 | 9°45 | 2°37 | 11° 6 | 29°23 | 11°17 | 12°30 | 25°27 | 21°49 | 25°24 | 26°16 | 23°16 | n.a. | T 9 |
| F 10 | 1 17 34 | 18°14'30 | 12♒26 | 9°11 | 3°40 | 11°44 | 29°35 | 11°13 | 12°33 | 25°25 | 21°50 | 25°22 | 26°12 | 23°23 | n.a. | F 10 |
| S 11 | 1 21 30 | 19°12'18 | 26°52 | 8°42 | 4°44 | 12°22 | 29°48 | 11° 9 | 12°36 | 25°23 | 21°51 | 25°18 | 26° 9 | 23°30 | n.a. | S 11 |
| S 12 | 1 25 27 | 20°10'07 | 11♓40 | 8°20 | 5°48 | 13° 0 | 0♏ 1 | 11° 5 | 12°39 | 25°22 | 21°52 | 25°11 | 26° 6 | 23°37 | n.a. | S 12 |
| M13 | 1 29 23 | 21° 7'57 | 26°44 | 8° 5 | 6°53 | 13°38 | 0°14 | 11° 1 | 12°43 | 25°20 | 21°52 | 25° 3 | 26° 3 | 23°43 | n.a. | M13 |
| T 14 | 1 33 20 | 22° 5'48 | 11♈55 | 7°D57 | 7°57 | 14°16 | 0°27 | 10°57 | 12°46 | 25°18 | 21°53 | 24°53 | 26° 0 | 23°50 | n.a. | T 14 |
| W15 | 1 37 17 | 23° 3'40 | 27° 2 | 7°58 | 9° 2 | 14°54 | 0°40 | 10°53 | 12°49 | 25°17 | 21°54 | 24°44 | 25°57 | 23°57 | n.a. | W15 |
| T 16 | 1 41 13 | 24° 1'33 | 11♉56 | 8° 6 | 10° 8 | 15°32 | 0°53 | 10°48 | 12°52 | 25°15 | 21°55 | 24°37 | 25°53 | 24° 4 | n.a. | T 16 |
| F 17 | 1 45 10 | 24°59'28 | 26°27 | 8°22 | 11°13 | 16°10 | 1° 6 | 10°44 | 12°54 | 25°14 | 21°56 | 24°32 | 25°50 | 24°10 | n.a. | F 17 |
| S 18 | 1 49 6 | 25°57'25 | 10♊32 | 8°47 | 12°18 | 16°48 | 1°18 | 10°40 | 12°57 | 25°12 | 21°56 | 24°29 | 25°47 | 24°17 | n.a. | S 18 |
| S 19 | 1 53 3 | 26°55'23 | 24° 8 | 9°20 | 13°24 | 17°26 | 1°31 | 10°35 | 13° 0 | 25°10 | 21°57 | 24°D28 | 25°44 | 24°24 | n.a. | S 19 |
| M20 | 1 56 59 | 27°53'23 | 7♋17 | 10° 0 | 14°30 | 18° 4 | 1°44 | 10°31 | 13° 3 | 25° 9 | 21°58 | 24°28 | 25°41 | 24°30 | n.a. | M20 |
| T 21 | 2 0 56 | 28°51'24 | 20° 1 | 10°49 | 15°36 | 18°42 | 1°57 | 10°27 | 13° 6 | 25° 7 | 21°59 | 24°29 | 25°38 | 24°37 | n.a. | T 21 |
| W22 | 2 4 52 | 29°49'27 | 2♌25 | 11°45 | 16°43 | 19°20 | 2°10 | 10°22 | 13° 9 | 25° 5 | 21°59 | 24°R30 | 25°34 | 24°44 | n.a. | W22 |
| T 23 | 2 8 49 | 0♏47'32 | 14°34 | 12°48 | 17°50 | 19°59 | 2°23 | 10°18 | 13°11 | 25° 4 | 22° 0 | 24°28 | 25°31 | 24°51 | n.a. | T 23 |
| F 24 | 2 12 45 | 1°45'38 | 26°33 | 13°58 | 18°56 | 20°37 | 2°36 | 10°13 | 13°14 | 25° 2 | 22° 1 | 24°25 | 25°28 | 24°57 | n.a. | F 24 |
| S 25 | 2 16 42 | 2°43'47 | 8♍26 | 15°14 | 20° 3 | 21°15 | 2°49 | 10° 9 | 13°17 | 25° 0 | 22° 1 | 24°20 | 25°25 | 25° 4 | n.a. | S 25 |
| S 26 | 2 20 39 | 3°41'56 | 20°18 | 16°36 | 21°10 | 21°53 | 3° 2 | 10° 4 | 13°19 | 24°59 | 22° 2 | 24°13 | 25°22 | 25°11 | n.a. | S 26 |
| M27 | 2 24 35 | 4°40'08 | 2♎10 | 18° 3 | 22°18 | 22°32 | 3°15 | 9°59 | 13°22 | 24°57 | 22° 2 | 24° 4 | 25°18 | 25°17 | n.a. | M27 |
| T 28 | 2 28 32 | 5°38'21 | 14° 7 | 19°34 | 23°25 | 23°10 | 3°28 | 9°55 | 13°25 | 24°56 | 22° 3 | 23°55 | 25°15 | 25°24 | n.a. | T 28 |
| W29 | 2 32 28 | 6°36'36 | 26°10 | 21°10 | 24°33 | 23°49 | 3°41 | 9°50 | 13°27 | 24°54 | 22° 4 | 23°46 | 25°12 | 25°31 | n.a. | W29 |
| T 30 | 2 36 25 | 7°34'52 | 8♏20 | 22°50 | 25°41 | 24°27 | 3°54 | 9°46 | 13°30 | 24°52 | 22° 4 | 23°38 | 25° 9 | 25°38 | n.a. | T 30 |
| F 31 | 2 40 21 | 8♏33'10 | 20♏39 | 24♎32 | 26♍49 | 25♏ 6 | 4♏ 7 | 9♉41 | 13♍32 | 24♈51 | 22♌ 5 | 23♊32 | 25♊ 6 | 25♍44 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s44 | 2s21 | 4n40 | 10s44 | 4s54 | 11n 7 | 2s13 | 12s54 | 0n28 | 9s36 | 0n57 | 12n42 | 2s32 | 7n36 | 0n44 | 8n53 | 0s57 | 10n31 | 3s43 | 22n59 | 23n 0 | 7n42 | | n.a. |
| T 2 | 4 6 | 7 7 | 4 11 | 10 21 | 4 49 | 10 52 | 2 8 | 13 6 | 0 27 | 9 40 | 0 57 | 12 41 | 2 32 | 7 35 | 0 44 | 8 52 | 0 57 | 10 31 | 3 43 | 22 59 | 23 0 | 7 40 | | n.a. |
| F 3 | 4 29 | 11 40 | 3 31 | 9 55 | 4 41 | 10 36 | 2 3 | 13 19 | 0 26 | 9 45 | 0 57 | 12 40 | 2 32 | 7 34 | 0 44 | 8 51 | 0 57 | 10 31 | 3 43 | 22 59 | 23 0 | 7 37 | | n.a. |
| S 4 | 4 51 | 15 48 | 2 40 | 9 28 | 4 33 | 10 20 | 1 58 | 13 32 | 0 26 | 9 49 | 0 57 | 12 39 | 2 32 | 7 33 | 0 44 | 8 51 | 0 57 | 10 30 | 3 43 | 22 58 | 23 0 | 7 34 | | n.a. |
| S 5 | 5 13 | 19 18 | 1 41 | 8 58 | 4 22 | 10 4 | 1 53 | 13 44 | 0 25 | 9 54 | 0 57 | 12 37 | 2 33 | 7 32 | 0 44 | 8 50 | 0 57 | 10 30 | 3 43 | 22 58 | 23 0 | 7 32 | | n.a. |
| M 6 | 5 35 | 21 59 | 0 36 | 8 28 | 4 9 | 9 47 | 1 48 | 13 56 | 0 25 | 9 58 | 0 56 | 12 36 | 2 33 | 7 30 | 0 44 | 8 50 | 0 57 | 10 30 | 3 43 | 22 58 | 23 0 | 7 29 | | n.a. |
| T 7 | 5 57 | 23 35 | 0s33 | 7 57 | 3 55 | 9 31 | 1 43 | 14 9 | 0 24 | 10 2 | 0 56 | 12 35 | 2 33 | 7 29 | 0 44 | 8 49 | 0 57 | 10 29 | 3 43 | 22 58 | 23 0 | 7 27 | | n.a. |
| W 8 | 6 19 | 23 55 | 1 41 | 7 26 | 3 40 | 9 13 | 1 38 | 14 21 | 0 24 | 10 7 | 0 56 | 12 34 | 2 33 | 7 28 | 0 44 | 8 49 | 0 57 | 10 29 | 3 43 | 22 58 | 23 0 | 7 24 | | n.a. |
| T 9 | 6 41 | 22 51 | 2 46 | 6 56 | 3 24 | 8 56 | 1 33 | 14 33 | 0 23 | 10 11 | 0 56 | 12 32 | 2 33 | 7 27 | 0 45 | 8 48 | 0 57 | 10 29 | 3 43 | 22 58 | 23 0 | 7 22 | | n.a. |
| F 10 | 7 2 | 20 22 | 3 43 | 6 26 | 3 6 | 8 38 | 1 28 | 14 45 | 0 22 | 10 16 | 0 56 | 12 31 | 2 33 | 7 26 | 0 45 | 8 47 | 0 57 | 10 28 | 3 43 | 22 58 | 23 0 | 7 19 | | n.a. |
| S 11 | 7 24 | 16 33 | 4 27 | 5 58 | 2 48 | 8 20 | 1 23 | 14 57 | 0 22 | 10 20 | 0 56 | 12 30 | 2 33 | 7 25 | 0 45 | 8 47 | 0 57 | 10 28 | 3 43 | 22 58 | 23 0 | 7 16 | | n.a. |
| S 12 | 7 45 | 11 37 | 4 55 | 5 33 | 2 29 | 8 1 | 1 18 | 15 9 | 0 21 | 10 25 | 0 56 | 12 28 | 2 34 | 7 23 | 0 45 | 8 46 | 0 57 | 10 28 | 3 43 | 22 58 | 22 59 | 7 14 | | n.a. |
| M13 | 8 7 | 5 55 | 5 3 | 5 9 | 2 10 | 7 42 | 1 13 | 15 20 | 0 21 | 10 29 | 0 56 | 12 27 | 2 34 | 7 22 | 0 45 | 8 46 | 0 57 | 10 27 | 3 43 | 22 57 | 22 59 | 7 11 | | n.a. |
| T 14 | 8 28 | 0n10 | 4 50 | 4 48 | 1 51 | 7 23 | 1 8 | 15 32 | 0 20 | 10 34 | 0 56 | 12 25 | 2 34 | 7 21 | 0 45 | 8 45 | 0 57 | 10 27 | 3 43 | 22 57 | 22 59 | 7 9 | | n.a. |
| W15 | 8 49 | 6 15 | 4 17 | 4 31 | 1 32 | 7 4 | 1 3 | 15 44 | 0 20 | 10 38 | 0 56 | 12 24 | 2 34 | 7 20 | 0 45 | 8 44 | 0 57 | 10 27 | 3 43 | 22 57 | 22 59 | 7 6 | | n.a. |
| T 16 | 9 10 | 11 53 | 3 27 | 4 17 | 1 13 | 6 44 | 0 59 | 15 55 | 0 19 | 10 42 | 0 56 | 12 23 | 2 34 | 7 19 | 0 45 | 8 44 | 0 57 | 10 27 | 3 43 | 22 56 | 22 59 | 7 3 | | n.a. |
| F 17 | 9 31 | 16 43 | 2 24 | 4 6 | 0 54 | 6 25 | 0 54 | 16 6 | 0 19 | 10 47 | 0 56 | 12 21 | 2 34 | 7 18 | 0 45 | 8 43 | 0 57 | 10 26 | 3 43 | 22 56 | 22 59 | 7 1 | | n.a. |
| S 18 | 9 52 | 20 26 | 1 14 | 3 59 | 0 36 | 6 4 | 0 49 | 16 18 | 0 18 | 10 51 | 0 56 | 12 20 | 2 34 | 7 17 | 0 45 | 8 43 | 0 57 | 10 26 | 3 43 | 22 56 | 22 59 | 6 58 | | n.a. |
| S 19 | 10 13 | 22 53 | 0 2 | 3 56 | 0 19 | 5 44 | 0 44 | 16 29 | 0 17 | 10 56 | 0 56 | 12 18 | 2 34 | 7 16 | 0 45 | 8 42 | 0 57 | 10 26 | 3 43 | 22 56 | 22 59 | 6 56 | | n.a. |
| M20 | 10 33 | 23 59 | 1n 8 | 3 57 | 0 3 | 5 23 | 0 40 | 16 40 | 0 17 | 11 0 | 0 56 | 12 17 | 2 34 | 7 15 | 0 45 | 8 41 | 0 57 | 10 26 | 3 43 | 22 56 | 22 59 | 6 53 | | n.a. |
| T 21 | 10 53 | 23 46 | 2 12 | 4 1 | 0n12 | 5 2 | 0 35 | 16 51 | 0 16 | 11 4 | 0 56 | 12 16 | 2 34 | 7 14 | 0 45 | 8 41 | 0 57 | 10 25 | 3 43 | 22 56 | 22 59 | 6 50 | | n.a. |
| W22 | 11 14 | 22 22 | 3 9 | 4 10 | 0 27 | 4 41 | 0 31 | 17 1 | 0 16 | 11 9 | 0 56 | 12 14 | 2 35 | 7 13 | 0 45 | 8 40 | 0 57 | 10 25 | 3 43 | 22 56 | 22 58 | 6 48 | | n.a. |
| T 23 | 11 34 | 19 57 | 3 56 | 4 22 | 0 40 | 4 20 | 0 26 | 17 12 | 0 15 | 11 13 | 0 56 | 12 13 | 2 35 | 7 12 | 0 45 | 8 40 | 0 57 | 10 25 | 3 43 | 22 56 | 22 58 | 6 45 | | n.a. |
| F 24 | 11 54 | 16 43 | 4 31 | 4 37 | 0 52 | 3 58 | 0 22 | 17 23 | 0 15 | 11 17 | 0 56 | 12 11 | 2 35 | 7 11 | 0 45 | 8 39 | 0 57 | 10 25 | 3 43 | 22 56 | 22 58 | 6 42 | | n.a. |
| S 25 | 12 13 | 12 50 | 4 55 | 4 56 | 1 3 | 3 37 | 0 17 | 17 33 | 0 14 | 11 22 | 0 56 | 12 10 | 2 35 | 7 10 | 0 45 | 8 38 | 0 57 | 10 24 | 3 43 | 22 56 | 22 58 | 6 40 | | n.a. |
| S 26 | 12 33 | 8 29 | 5 6 | 5 18 | 1 13 | 3 15 | 0 13 | 17 43 | 0 14 | 11 26 | 0 56 | 12 8 | 2 35 | 7 9 | 0 45 | 8 38 | 0 57 | 10 24 | 3 43 | 22 55 | 22 58 | 6 37 | | n.a. |
| M27 | 12 52 | 3 48 | 5 3 | 5 43 | 1 21 | 2 52 | 0 9 | 17 54 | 0 13 | 11 30 | 0 57 | 12 7 | 2 35 | 7 8 | 0 45 | 8 37 | 0 57 | 10 24 | 3 43 | 22 55 | 22 58 | 6 35 | | n.a. |
| T 28 | 13 11 | 1s 3 | 4 48 | 6 10 | 1 29 | 2 30 | 0 4 | 18 4 | 0 12 | 11 35 | 0 57 | 12 6 | 2 35 | 7 7 | 0 45 | 8 37 | 0 57 | 10 24 | 3 44 | 22 55 | 22 58 | 6 32 | | n.a. |
| W29 | 13 30 | 5 54 | 4 19 | 6 40 | 1 35 | 2 8 | 0 0 | 18 14 | 0 12 | 11 39 | 0 57 | 12 4 | 2 35 | 7 6 | 0 45 | 8 36 | 0 57 | 10 24 | 3 44 | 22 54 | 22 58 | 6 29 | | n.a. |
| T 30 | 13 49 | 10 36 | 3 39 | 7 11 | 1 40 | 1 45 | 0n 4 | 18 23 | 0 11 | 11 43 | 0 57 | 12 3 | 2 35 | 7 5 | 0 45 | 8 36 | 0 57 | 10 23 | 3 44 | 22 54 | 22 58 | 6 27 | | n.a. |
| F 31 | 14s 7 | 14s55 | 2n48 | 7s45 | 1n44 | 1n22 | 0n 8 | 18s33 | 0n11 | 11s48 | 0n57 | 12n 1 | 2s35 | 7n 4 | 0n45 | 8n35 | 0s57 | 10n23 | 3s44 | 22n53 | 22n57 | 6n24 | | n.a. |

Julian Day Number = 3601235.5, Delta T = 08h57m23s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°00'30, Lahiri = 68°07'30



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## NOVEMBER 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 44 18 | 9♏31'30 | 3♐ 7 | 26♎17 | 27♍57 | 25♏44 | 4♏20 | 9°R37 | 13♍35 | 24°R49 | 22♌ 5 | 23°R27 | 25♊ 3 | 25♍51 | n.a. | S 1 |
| S 2 | 2 48 14 | 10°29'51 | 15°46 | 28° 5 | 29° 5 | 26°23 | 4°33 | 9♉32 | 13°37 | 24♈48 | 22° 5 | 23♊25 | 24°59 | 25°58 | n.a. | S 2 |
| M 3 | 2 52 11 | 11°28'14 | 28°37 | 29°54 | 0♎14 | 27° 1 | 4°46 | 9°27 | 13°39 | 24°46 | 22° 6 | 23°D25 | 24°56 | 26° 5 | n.a. | M 3 |
| T 4 | 2 56 8 | 12°26'38 | 11♑42 | 1♏44 | 1°23 | 27°40 | 4°59 | 9°23 | 13°42 | 24°44 | 22° 6 | 23°26 | 24°53 | 26°11 | n.a. | T 4 |
| W 5 | 3 0 4 | 13°25'04 | 25° 2 | 3°35 | 2°31 | 28°19 | 5°12 | 9°18 | 13°44 | 24°43 | 22° 7 | 23°28 | 24°50 | 26°18 | n.a. | W 5 |
| T 6 | 3 4 1 | 14°23'30 | 8♒39 | 5°26 | 3°40 | 28°57 | 5°25 | 9°14 | 13°46 | 24°41 | 22° 7 | 23°R29 | 24°47 | 26°25 | n.a. | T 6 |
| F 7 | 3 7 57 | 15°21'59 | 22°34 | 7°18 | 4°49 | 29°36 | 5°37 | 9° 9 | 13°48 | 24°40 | 22° 7 | 23°29 | 24°44 | 26°31 | n.a. | F 7 |
| S 8 | 3 11 54 | 16°20'28 | 6♓48 | 9°10 | 5°58 | 0♐15 | 5°50 | 9° 4 | 13°50 | 24°38 | 22° 8 | 23°27 | 24°40 | 26°38 | n.a. | S 8 |
| S 9 | 3 15 50 | 17°18'59 | 21°17 | 11° 2 | 7° 8 | 0°54 | 6° 3 | 9° 0 | 13°52 | 24°37 | 22° 8 | 23°24 | 24°37 | 26°45 | n.a. | S 9 |
| M10 | 3 19 47 | 18°17'32 | 5♈59 | 12°54 | 8°17 | 1°32 | 6°16 | 8°55 | 13°54 | 24°35 | 22° 8 | 23°19 | 24°34 | 26°52 | n.a. | M10 |
| T 11 | 3 23 43 | 19°16'05 | 20°47 | 14°45 | 9°27 | 2°11 | 6°29 | 8°51 | 13°56 | 24°34 | 22° 9 | 23°14 | 24°31 | 26°58 | n.a. | T 11 |
| W12 | 3 27 40 | 20°14'41 | 5♉34 | 16°36 | 10°37 | 2°50 | 6°42 | 8°46 | 13°58 | 24°33 | 22° 9 | 23°10 | 24°28 | 27° 5 | n.a. | W12 |
| T 13 | 3 31 36 | 21°13'18 | 20°11 | 18°26 | 11°46 | 3°29 | 6°54 | 8°42 | 14° 0 | 24°31 | 22° 9 | 23° 6 | 24°24 | 27°12 | n.a. | T 13 |
| F 14 | 3 35 33 | 22°11'57 | 4♊32 | 20°15 | 12°56 | 4° 8 | 7° 7 | 8°38 | 14° 2 | 24°30 | 22° 9 | 23° 3 | 24°21 | 27°18 | n.a. | F 14 |
| S 15 | 3 39 30 | 23°10'38 | 18°32 | 22° 3 | 14° 6 | 4°47 | 7°20 | 8°33 | 14° 4 | 24°28 | 22° 9 | 23°D 2 | 24°18 | 27°25 | n.a. | S 15 |
| S 16 | 3 43 26 | 24° 9'21 | 2♋ 8 | 23°51 | 15°17 | 5°26 | 7°33 | 8°29 | 14° 6 | 24°27 | 22° 9 | 23° 2 | 24°15 | 27°32 | n.a. | S 16 |
| M17 | 3 47 23 | 25° 8'06 | 15°19 | 25°38 | 16°27 | 6° 5 | 7°45 | 8°25 | 14° 8 | 24°26 | 22°10 | 23° 3 | 24°12 | 27°39 | n.a. | M17 |
| T 18 | 3 51 19 | 26° 6'53 | 28° 7 | 27°24 | 17°38 | 6°44 | 7°58 | 8°20 | 14° 9 | 24°24 | 22°10 | 23° 5 | 24° 9 | 27°45 | n.a. | T 18 |
| W19 | 3 55 16 | 27° 5'41 | 10♌35 | 29° 9 | 18°48 | 7°23 | 8°10 | 8°16 | 14°11 | 24°23 | 22°10 | 23° 6 | 24° 5 | 27°52 | n.a. | W19 |
| T 20 | 3 59 12 | 28° 4'32 | 22°47 | 0♐53 | 19°59 | 8° 3 | 8°23 | 8°12 | 14°12 | 24°22 | 22°10 | 23°R 7 | 24° 2 | 27°59 | n.a. | T 20 |
| F 21 | 4 3 9 | 29° 3'25 | 4♍48 | 2°37 | 21°10 | 8°42 | 8°36 | 8° 8 | 14°14 | 24°20 | 22°R10 | 23° 7 | 23°59 | 28° 6 | n.a. | F 21 |
| S 22 | 4 7 5 | 0♐ 2'20 | 16°42 | 4°19 | 22°21 | 9°21 | 8°48 | 8° 4 | 14°15 | 24°19 | 22°10 | 23° 6 | 23°56 | 28°12 | n.a. | S 22 |
| S 23 | 4 11 2 | 1° 1'17 | 28°34 | 6° 1 | 23°32 | 10° 0 | 9° 1 | 8° 0 | 14°17 | 24°18 | 22°10 | 23° 4 | 23°53 | 28°19 | n.a. | S 23 |
| M24 | 4 14 59 | 2° 0'17 | 10♎29 | 7°42 | 24°43 | 10°40 | 9°13 | 7°56 | 14°18 | 24°17 | 22°10 | 23° 1 | 23°50 | 28°26 | n.a. | M24 |
| T 25 | 4 18 55 | 2°59'18 | 22°29 | 9°22 | 25°54 | 11°19 | 9°25 | 7°52 | 14°20 | 24°15 | 22°10 | 22°58 | 23°46 | 28°32 | n.a. | T 25 |
| W26 | 4 22 52 | 3°58'21 | 4♏38 | 11° 2 | 27° 5 | 11°59 | 9°38 | 7°48 | 14°21 | 24°14 | 22° 9 | 22°55 | 23°43 | 28°39 | n.a. | W26 |
| T 27 | 4 26 48 | 4°57'26 | 16°59 | 12°40 | 28°17 | 12°38 | 9°50 | 7°44 | 14°22 | 24°13 | 22° 9 | 22°52 | 23°40 | 28°46 | n.a. | T 27 |
| F 28 | 4 30 45 | 5°56'34 | 29°32 | 14°18 | 29°28 | 13°18 | 10° 2 | 7°40 | 14°23 | 24°12 | 22° 9 | 22°50 | 23°37 | 28°53 | n.a. | F 28 |
| S 29 | 4 34 41 | 6°55'43 | 12♐18 | 15°55 | 0♏40 | 13°57 | 10°15 | 7°36 | 14°24 | 24°11 | 22° 9 | 22°49 | 23°34 | 28°59 | n.a. | S 29 |
| S 30 | 4 38 38 | 7♐54'54 | 25♐17 | 17♐31 | 1♏52 | 14♐37 | 10♏27 | 7♉33 | 14♍26 | 24♈10 | 22♌ 9 | 22°D49 | 23♊30 | 29♍ 6 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s26 | 18s41 | 1n48 | 8s19 | 1n47 | 0n59 | 0n12 | 18s43 | 0n10 | 11s52 | 0n57 | 12n 0 | 2s35 | 7n 3 | 0n45 | 8n34 | 0s57 | 10n23 | 3s44 | 22n53 | 22n57 | 6n21 | | n.a. |
| S 2 | 14 44 | 21 37 | 0 41 | 8 55 | 1 49 | 0 36 | 0 16 | 18 52 | 0 10 | 11 56 | 0 57 | 11 58 | 2 35 | 7 2 | 0 45 | 8 34 | 0 57 | 10 23 | 3 44 | 22 53 | 22 57 | 6 19 | | n.a. |
| M 3 | 15 2 | 23 31 | 0s28 | 9 32 | 1 50 | 0 13 | 0 20 | 19 1 | 0 9 | 12 0 | 0 57 | 11 57 | 2 35 | 7 1 | 0 45 | 8 33 | 0 57 | 10 23 | 3 44 | 22 53 | 22 57 | 6 16 | | n.a. |
| T 4 | 15 19 | 24 10 | 1 38 | 10 9 | 1 50 | 0s11 | 0 23 | 19 11 | 0 9 | 12 5 | 0 57 | 11 56 | 2 35 | 7 1 | 0 45 | 8 33 | 0 57 | 10 23 | 3 44 | 22 53 | 22 57 | 6 13 | | n.a. |
| W 5 | 15 37 | 23 27 | 2 43 | 10 47 | 1 49 | 0 34 | 0 27 | 19 20 | 0 8 | 12 9 | 0 57 | 11 54 | 2 35 | 7 0 | 0 45 | 8 32 | 0 57 | 10 22 | 3 44 | 22 53 | 22 57 | 6 11 | | n.a. |
| T 6 | 15 54 | 21 22 | 3 41 | 11 25 | 1 48 | 0 58 | 0 31 | 19 29 | 0 7 | 12 13 | 0 57 | 11 53 | 2 35 | 6 59 | 0 45 | 8 32 | 0 57 | 10 22 | 3 44 | 22 53 | 22 57 | 6 8 | | n.a. |
| F 7 | 16 11 | 17 59 | 4 27 | 12 3 | 1 46 | 1 21 | 0 34 | 19 37 | 0 7 | 12 17 | 0 57 | 11 51 | 2 35 | 6 58 | 0 45 | 8 31 | 0 57 | 10 22 | 3 44 | 22 53 | 22 57 | 6 6 | | n.a. |
| S 8 | 16 27 | 13 30 | 4 58 | 12 41 | 1 43 | 1 45 | 0 38 | 19 46 | 0 6 | 12 21 | 0 57 | 11 50 | 2 35 | 6 57 | 0 45 | 8 31 | 0 57 | 10 22 | 3 44 | 22 53 | 22 56 | 6 3 | | n.a. |
| S 9 | 16 44 | 8 10 | 5 11 | 13 19 | 1 40 | 2 9 | 0 41 | 19 54 | 0 6 | 12 25 | 0 57 | 11 49 | 2 35 | 6 57 | 0 46 | 8 30 | 0 57 | 10 22 | 3 44 | 22 53 | 22 56 | 6 0 | | n.a. |
| M10 | 17 0 | 2 19 | 5 3 | 13 56 | 1 36 | 2 33 | 0 45 | 20 3 | 0 5 | 12 30 | 0 57 | 11 47 | 2 35 | 6 56 | 0 46 | 8 29 | 0 57 | 10 22 | 3 44 | 22 53 | 22 56 | 5 58 | | n.a. |
| T 11 | 17 15 | 3n42 | 4 36 | 14 32 | 1 32 | 2 57 | 0 48 | 20 11 | 0 5 | 12 34 | 0 57 | 11 46 | 2 35 | 6 55 | 0 46 | 8 29 | 0 57 | 10 22 | 3 44 | 22 53 | 22 56 | 5 55 | | n.a. |
| W12 | 17 31 | 9 32 | 3 50 | 15 8 | 1 27 | 3 21 | 0 51 | 20 19 | 0 4 | 12 38 | 0 57 | 11 45 | 2 35 | 6 55 | 0 46 | 8 28 | 0 57 | 10 22 | 3 44 | 22 52 | 22 56 | 5 52 | | n.a. |
| T 13 | 17 46 | 14 46 | 2 50 | 15 43 | 1 22 | 3 45 | 0 54 | 20 27 | 0 4 | 12 42 | 0 57 | 11 43 | 2 35 | 6 54 | 0 46 | 8 28 | 0 57 | 10 21 | 3 44 | 22 52 | 22 56 | 5 50 | | n.a. |
| F 14 | 18 1 | 19 4 | 1 39 | 16 17 | 1 16 | 4 9 | 0 57 | 20 35 | 0 3 | 12 46 | 0 57 | 11 42 | 2 35 | 6 53 | 0 46 | 8 27 | 0 57 | 10 21 | 3 44 | 22 52 | 22 56 | 5 47 | | n.a. |
| S 15 | 18 16 | 22 9 | 0 25 | 16 51 | 1 11 | 4 33 | 1 0 | 20 42 | 0 2 | 12 50 | 0 57 | 11 41 | 2 35 | 6 53 | 0 46 | 8 27 | 0 57 | 10 21 | 3 44 | 22 52 | 22 56 | 5 44 | | n.a. |
| S 16 | 18 30 | 23 51 | 0n50 | 17 23 | 1 5 | 4 57 | 1 3 | 20 50 | 0 2 | 12 54 | 0 57 | 11 39 | 2 35 | 6 52 | 0 46 | 8 26 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 42 | | n.a. |
| M17 | 18 44 | 24 9 | 1 59 | 17 54 | 0 58 | 5 21 | 1 6 | 20 57 | 0 1 | 12 58 | 0 57 | 11 38 | 2 34 | 6 51 | 0 46 | 8 26 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 39 | | n.a. |
| T 18 | 18 58 | 23 9 | 3 1 | 18 25 | 0 52 | 5 45 | 1 9 | 21 4 | 0 1 | 13 2 | 0 57 | 11 37 | 2 34 | 6 51 | 0 46 | 8 26 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 36 | | n.a. |
| W19 | 19 11 | 21 1 | 3 52 | 18 54 | 0 45 | 6 9 | 1 11 | 21 11 | 0 0 | 13 6 | 0 57 | 11 35 | 2 34 | 6 50 | 0 46 | 8 25 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 33 | | n.a. |
| T 20 | 19 24 | 17 59 | 4 31 | 19 22 | 0 39 | 6 33 | 1 14 | 21 18 | 0s 0 | 13 10 | 0 57 | 11 34 | 2 34 | 6 50 | 0 46 | 8 25 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 31 | | n.a. |
| F 21 | 19 37 | 14 14 | 4 58 | 19 49 | 0 32 | 6 56 | 1 16 | 21 24 | 0 1 | 13 13 | 0 58 | 11 33 | 2 34 | 6 49 | 0 46 | 8 24 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 28 | | n.a. |
| S 22 | 19 50 | 9 58 | 5 12 | 20 15 | 0 25 | 7 20 | 1 19 | 21 31 | 0 1 | 13 17 | 0 58 | 11 32 | 2 34 | 6 48 | 0 46 | 8 24 | 0 57 | 10 21 | 3 44 | 22 52 | 22 55 | 5 25 | | n.a. |
| S 23 | 20 2 | 5 21 | 5 13 | 20 40 | 0 18 | 7 44 | 1 21 | 21 37 | 0 2 | 13 21 | 0 58 | 11 31 | 2 34 | 6 48 | 0 46 | 8 23 | 0 57 | 10 21 | 3 44 | 22 52 | 22 54 | 5 23 | | n.a. |
| M24 | 20 13 | 0 32 | 5 0 | 21 3 | 0 11 | 8 7 | 1 23 | 21 43 | 0 2 | 13 25 | 0 58 | 11 29 | 2 34 | 6 47 | 0 46 | 8 23 | 0 57 | 10 21 | 3 44 | 22 52 | 22 54 | 5 20 | | n.a. |
| T 25 | 20 25 | 4s22 | 4 34 | 21 26 | 0 4 | 8 31 | 1 25 | 21 49 | 0 3 | 13 29 | 0 58 | 11 28 | 2 34 | 6 47 | 0 46 | 8 22 | 0 57 | 10 21 | 3 44 | 22 52 | 22 54 | 5 17 | | n.a. |
| W26 | 20 36 | 9 9 | 3 55 | 21 47 | 0s 3 | 8 54 | 1 27 | 21 55 | 0 4 | 13 33 | 0 58 | 11 27 | 2 34 | 6 47 | 0 46 | 8 22 | 0 57 | 10 21 | 3 44 | 22 52 | 22 54 | 5 15 | | n.a. |
| T 27 | 20 46 | 13 40 | 3 5 | 22 7 | 0 10 | 9 18 | 1 29 | 22 1 | 0 4 | 13 36 | 0 58 | 11 26 | 2 34 | 6 46 | 0 46 | 8 22 | 0 57 | 10 21 | 3 44 | 22 51 | 22 54 | 5 12 | | n.a. |
| F 28 | 20 57 | 17 41 | 2 5 | 22 26 | 0 17 | 9 41 | 1 31 | 22 6 | 0 5 | 13 40 | 0 58 | 11 25 | 2 33 | 6 46 | 0 46 | 8 21 | 0 57 | 10 21 | 3 45 | 22 51 | 22 54 | 5 9 | | n.a. |
| S 29 | 21 7 | 20 57 | 0 58 | 22 43 | 0 24 | 10 4 | 1 33 | 22 11 | 0 5 | 13 44 | 0 58 | 11 24 | 2 33 | 6 45 | 0 46 | 8 21 | 0 57 | 10 21 | 3 45 | 22 51 | 22 54 | 5 7 | | n.a. |
| S 30 | 21s16 | 23s12 | 0s14 | 23s 0 | 0s31 | 10s26 | 1n35 | 22s16 | 0s 6 | 13s47 | 0n58 | 11n23 | 2s33 | 6n45 | 0n46 | 8n20 | 0s57 | 10n21 | 3s45 | 22n51 | 22n53 | 5n 4 | | n.a. |

Julian Day Number = 3601266.5, Delta T = 08h57m24s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°00'34, Lahiri = 68°07'34



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## DECEMBER 5147

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 42 34 | 8♐54'07 | 8♑30 | 19♐ 7 | 3♏ 3 | 15♐16 | 10♏39 | 7°R29 | 14♍27 | 24°R 9 | 22°R 9 | 22♊49 | 23♊27 | 29♍13 | n.a. | M 1 |
| T 2 | 4 46 31 | 9°53'21 | 21°56 | 20°42 | 4°15 | 15°56 | 10°51 | 7♑26 | 14°28 | 24♈ 8 | 22♌ 8 | 22°50 | 23°24 | 29°20 | n.a. | T 2 |
| W 3 | 4 50 28 | 10°52'38 | 5♒34 | 22°16 | 5°27 | 16°36 | 11° 3 | 7°22 | 14°28 | 24° 7 | 22° 8 | 22°51 | 23°21 | 29°26 | n.a. | W 3 |
| T 4 | 4 54 24 | 11°51'55 | 19°24 | 23°50 | 6°39 | 17°15 | 11°15 | 7°19 | 14°29 | 24° 6 | 22° 8 | 22°52 | 23°18 | 29°33 | n.a. | T 4 |
| F 5 | 4 58 21 | 12°51'15 | 3♓23 | 25°23 | 7°51 | 17°55 | 11°27 | 7°16 | 14°30 | 24° 5 | 22° 8 | 22°53 | 23°15 | 29°40 | n.a. | F 5 |
| S 6 | 5 2 17 | 13°50'35 | 17°32 | 26°55 | 9° 4 | 18°35 | 11°39 | 7°12 | 14°31 | 24° 4 | 22° 7 | 22°R53 | 23°11 | 29°46 | n.a. | S 6 |
| S 7 | 5 6 14 | 14°49'58 | 1♈47 | 28°27 | 10°16 | 19°15 | 11°51 | 7° 9 | 14°32 | 24° 3 | 22° 7 | 22°52 | 23° 8 | 29°53 | n.a. | S 7 |
| M 8 | 5 10 10 | 15°49'22 | 16° 8 | 29°58 | 11°28 | 19°55 | 12° 3 | 7° 6 | 14°32 | 24° 2 | 22° 7 | 22°52 | 23° 5 | 29°59 | n.a. | M 8 |
| T 9 | 5 14 7 | 16°48'47 | 0♉29 | 1♑28 | 12°41 | 20°35 | 12°15 | 7° 3 | 14°33 | 24° 1 | 22° 6 | 22°51 | 23° 2 | 0♎ 7 | n.a. | T 9 |
| W10 | 5 18 3 | 17°48'14 | 14°47 | 2°58 | 13°53 | 21°15 | 12°26 | 7° 0 | 14°33 | 24° 0 | 22° 6 | 22°50 | 22°59 | 0°13 | n.a. | W10 |
| T 11 | 5 22 0 | 18°47'43 | 28°57 | 4°27 | 15° 6 | 21°55 | 12°38 | 6°57 | 14°34 | 23°59 | 22° 5 | 22°50 | 22°56 | 0°20 | n.a. | T 11 |
| F 12 | 5 25 57 | 19°47'14 | 12♊56 | 5°56 | 16°18 | 22°35 | 12°49 | 6°55 | 14°34 | 23°59 | 22° 5 | 22°50 | 22°52 | 0°27 | n.a. | F 12 |
| S 13 | 5 29 53 | 20°46'46 | 26°39 | 7°24 | 17°31 | 23°15 | 13° 1 | 6°52 | 14°35 | 23°58 | 22° 4 | 22°D50 | 22°49 | 0°33 | n.a. | S 13 |
| S 14 | 5 33 50 | 21°46'21 | 10♋ 4 | 8°51 | 18°44 | 23°55 | 13°12 | 6°49 | 14°35 | 23°57 | 22° 4 | 22°50 | 22°46 | 0°40 | n.a. | S 14 |
| M15 | 5 37 46 | 22°45'57 | 23° 9 | 10°18 | 19°57 | 24°35 | 13°24 | 6°47 | 14°35 | 23°57 | 22° 3 | 22°R50 | 22°43 | 0°47 | n.a. | M15 |
| T 16 | 5 41 43 | 23°45'35 | 5♌56 | 11°44 | 21°10 | 25°15 | 13°35 | 6°45 | 14°36 | 23°56 | 22° 3 | 22°50 | 22°40 | 0°54 | n.a. | T 16 |
| W17 | 5 45 39 | 24°45'15 | 18°25 | 13° 9 | 22°23 | 25°56 | 13°46 | 6°42 | 14°36 | 23°55 | 22° 2 | 22°50 | 22°36 | 1° 0 | n.a. | W17 |
| T 18 | 5 49 36 | 25°44'57 | 0♍39 | 14°34 | 23°36 | 26°36 | 13°57 | 6°40 | 14°36 | 23°55 | 22° 2 | 22°49 | 22°33 | 1° 7 | n.a. | T 18 |
| F 19 | 5 53 33 | 26°44'41 | 12°41 | 15°57 | 24°49 | 27°16 | 14° 9 | 6°38 | 14°36 | 23°54 | 22° 1 | 22°49 | 22°30 | 1°14 | n.a. | F 19 |
| S 20 | 5 57 29 | 27°44'28 | 24°37 | 17°20 | 26° 2 | 27°57 | 14°20 | 6°36 | 14°R36 | 23°54 | 22° 0 | 22°D49 | 22°27 | 1°21 | n.a. | S 20 |
| S 21 | 6 1 26 | 28°44'16 | 6♎29 | 18°42 | 27°15 | 28°37 | 14°30 | 6°34 | 14°36 | 23°53 | 22° 0 | 22°49 | 22°24 | 1°27 | n.a. | S 21 |
| M22 | 6 5 22 | 29°44'06 | 18°24 | 20° 4 | 28°29 | 29°18 | 14°41 | 6°32 | 14°36 | 23°53 | 21°59 | 22°49 | 22°21 | 1°34 | n.a. | M22 |
| T 23 | 6 9 19 | 0♑43'58 | 0♏25 | 21°24 | 29°42 | 29°58 | 14°52 | 6°30 | 14°36 | 23°52 | 21°59 | 22°50 | 22°17 | 1°41 | n.a. | T 23 |
| W24 | 6 13 15 | 1°43'52 | 12°37 | 22°43 | 0♐56 | 0♑39 | 15° 3 | 6°29 | 14°35 | 23°52 | 21°58 | 22°51 | 22°14 | 1°47 | n.a. | W24 |
| T 25 | 6 17 12 | 2°43'48 | 25° 4 | 24° 0 | 2° 9 | 1°19 | 15°13 | 6°27 | 14°35 | 23°52 | 21°57 | 22°52 | 22°11 | 1°54 | n.a. | T 25 |
| F 26 | 6 21 8 | 3°43'47 | 7♐48 | 25°17 | 3°23 | 2° 0 | 15°24 | 6°26 | 14°35 | 23°51 | 21°56 | 22°53 | 22° 8 | 2° 1 | n.a. | F 26 |
| S 27 | 6 25 5 | 4°43'46 | 20°50 | 26°32 | 4°36 | 2°41 | 15°34 | 6°24 | 14°35 | 23°51 | 21°56 | 22°R53 | 22° 5 | 2° 8 | n.a. | S 27 |
| S 28 | 6 29 2 | 5°43'48 | 4♑11 | 27°45 | 5°50 | 3°21 | 15°45 | 6°23 | 14°34 | 23°51 | 21°55 | 22°53 | 22° 2 | 2°14 | n.a. | S 28 |
| M29 | 6 32 58 | 6°43'52 | 17°50 | 28°57 | 7° 4 | 4° 2 | 15°55 | 6°22 | 14°34 | 23°51 | 21°54 | 22°52 | 21°58 | 2°21 | n.a. | M29 |
| T 30 | 6 36 55 | 7°43'57 | 1♒44 | 0♒ 6 | 8°17 | 4°43 | 16° 5 | 6°21 | 14°33 | 23°50 | 21°53 | 22°50 | 21°55 | 2°28 | n.a. | T 30 |
| W31 | 6 40 51 | 8♑44'03 | 15♒50 | 1♒13 | 9♐31 | 5♑24 | 16♏15 | 6♑20 | 14♍33 | 23♈50 | 21♌52 | 22♊48 | 21♊52 | 2♎34 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s25 | 24s12 | 1s26 | 23s15 | 0s38 | 10s49 | 1n36 | 22s21 | 0s 6 | 13s51 | 0n58 | 11n22 | 2s33 | 6n45 | 0n46 | 8n20 | 0s57 | 10n21 | 3s45 | 22n51 | 22n53 | 5n 1 | | n.a. |
| T 2 | 21 34 | 23 50 | 2 34 | 23 29 | 0 45 | 11 11 | 1 38 | 22 26 | 0 7 | 13 55 | 0 58 | 11 21 | 2 33 | 6 44 | 0 47 | 8 20 | 0 57 | 10 21 | 3 45 | 22 51 | 22 53 | 4 58 | | n.a. |
| W 3 | 21 43 | 22 3 | 3 35 | 23 42 | 0 52 | 11 34 | 1 39 | 22 30 | 0 7 | 13 58 | 0 58 | 11 20 | 2 33 | 6 44 | 0 47 | 8 19 | 0 57 | 10 21 | 3 45 | 22 51 | 22 53 | 4 56 | | n.a. |
| T 4 | 21 50 | 18 57 | 4 24 | 23 53 | 0 59 | 11 56 | 1 41 | 22 35 | 0 8 | 14 2 | 0 59 | 11 19 | 2 33 | 6 44 | 0 47 | 8 19 | 0 57 | 10 21 | 3 45 | 22 51 | 22 53 | 4 53 | | n.a. |
| F 5 | 21 58 | 14 45 | 4 59 | 24 4 | 1 6 | 12 18 | 1 42 | 22 39 | 0 9 | 14 5 | 0 59 | 11 18 | 2 32 | 6 43 | 0 47 | 8 19 | 0 57 | 10 21 | 3 45 | 22 52 | 22 53 | 4 50 | | n.a. |
| S 6 | 22 5 | 9 42 | 5 15 | 24 13 | 1 12 | 12 39 | 1 43 | 22 43 | 0 9 | 14 9 | 0 59 | 11 17 | 2 32 | 6 43 | 0 47 | 8 18 | 0 57 | 10 21 | 3 45 | 22 52 | 22 52 | 4 47 | | n.a. |
| S 7 | 22 12 | 4 6 | 5 13 | 24 21 | 1 18 | 13 0 | 1 44 | 22 47 | 0 10 | 14 12 | 0 59 | 11 16 | 2 32 | 6 43 | 0 47 | 8 18 | 0 57 | 10 21 | 3 45 | 22 52 | 22 52 | 4 45 | | n.a. |
| M 8 | 22 18 | 1n45 | 4 51 | 24 27 | 1 25 | 13 22 | 1 45 | 22 50 | 0 10 | 14 16 | 0 59 | 11 16 | 2 32 | 6 43 | 0 47 | 8 18 | 0 57 | 10 21 | 3 45 | 22 51 | 22 52 | 4 42 | | n.a. |
| T 9 | 22 24 | 7 31 | 4 11 | 24 33 | 1 31 | 13 42 | 1 46 | 22 54 | 0 11 | 14 19 | 0 59 | 11 15 | 2 32 | 6 43 | 0 47 | 8 17 | 0 56 | 10 22 | 3 45 | 22 51 | 22 52 | 4 39 | | n.a. |
| W10 | 22 30 | 12 53 | 3 16 | 24 37 | 1 37 | 14 3 | 1 47 | 22 57 | 0 11 | 14 23 | 0 59 | 11 14 | 2 32 | 6 42 | 0 47 | 8 17 | 0 56 | 10 22 | 3 45 | 22 51 | 22 52 | 4 37 | | n.a. |
| T 11 | 22 35 | 17 30 | 2 9 | 24 41 | 1 42 | 14 23 | 1 47 | 23 0 | 0 12 | 14 26 | 0 59 | 11 13 | 2 31 | 6 42 | 0 47 | 8 17 | 0 56 | 10 22 | 3 45 | 22 51 | 22 52 | 4 34 | | n.a. |
| F 12 | 22 40 | 21 4 | 0 55 | 24 43 | 1 48 | 14 43 | 1 48 | 23 3 | 0 12 | 14 29 | 0 59 | 11 13 | 2 31 | 6 42 | 0 47 | 8 17 | 0 56 | 10 22 | 3 45 | 22 51 | 22 52 | 4 31 | | n.a. |
| S 13 | 22 44 | 23 21 | 0n21 | 24 44 | 1 53 | 15 3 | 1 48 | 23 6 | 0 13 | 14 33 | 0 59 | 11 12 | 2 31 | 6 42 | 0 47 | 8 16 | 0 56 | 10 22 | 3 45 | 22 51 | 22 51 | 4 28 | | n.a. |
| S 14 | 22 48 | 24 14 | 1 34 | 24 44 | 1 59 | 15 22 | 1 49 | 23 8 | 0 13 | 14 36 | 0 59 | 11 11 | 2 31 | 6 42 | 0 47 | 8 16 | 0 56 | 10 22 | 3 45 | 22 51 | 22 51 | 4 26 | | n.a. |
| M15 | 22 51 | 23 44 | 2 40 | 24 42 | 2 4 | 15 41 | 1 49 | 23 10 | 0 14 | 14 39 | 1 0 | 11 11 | 2 31 | 6 42 | 0 47 | 8 16 | 0 56 | 10 22 | 3 45 | 22 51 | 22 51 | 4 23 | | n.a. |
| T 16 | 22 54 | 21 59 | 3 37 | 24 40 | 2 8 | 15 59 | 1 50 | 23 12 | 0 15 | 14 42 | 1 0 | 11 10 | 2 31 | 6 42 | 0 47 | 8 16 | 0 56 | 10 22 | 3 45 | 22 51 | 22 51 | 4 20 | | n.a. |
| W17 | 22 57 | 19 13 | 4 22 | 24 37 | 2 13 | 16 18 | 1 50 | 23 14 | 0 15 | 14 46 | 1 0 | 11 10 | 2 30 | 6 42 | 0 47 | 8 16 | 0 56 | 10 23 | 3 45 | 22 51 | 22 51 | 4 17 | | n.a. |
| T 18 | 22 59 | 15 39 | 4 54 | 24 32 | 2 17 | 16 35 | 1 50 | 23 16 | 0 16 | 14 49 | 1 0 | 11 9 | 2 30 | 6 42 | 0 47 | 8 15 | 0 56 | 10 23 | 3 45 | 22 51 | 22 50 | 4 15 | | n.a. |
| F 19 | 23 0 | 11 30 | 5 12 | 24 26 | 2 21 | 16 53 | 1 50 | 23 17 | 0 16 | 14 52 | 1 0 | 11 9 | 2 30 | 6 42 | 0 47 | 8 15 | 0 56 | 10 23 | 3 45 | 22 51 | 22 50 | 4 12 | | n.a. |
| S 20 | 23 2 | 6 58 | 5 17 | 24 20 | 2 24 | 17 10 | 1 50 | 23 19 | 0 17 | 14 55 | 1 0 | 11 8 | 2 30 | 6 42 | 0 47 | 8 15 | 0 56 | 10 23 | 3 45 | 22 51 | 22 50 | 4 9 | | n.a. |
| S 21 | 23 2 | 2 12 | 5 8 | 24 12 | 2 28 | 17 27 | 1 50 | 23 20 | 0 17 | 14 58 | 1 0 | 11 8 | 2 30 | 6 42 | 0 47 | 8 15 | 0 56 | 10 23 | 3 45 | 22 51 | 22 50 | 4 6 | | n.a. |
| M22 | 23 3 | 2s40 | 4 46 | 24 3 | 2 31 | 17 43 | 1 49 | 23 20 | 0 18 | 15 1 | 1 0 | 11 7 | 2 29 | 6 42 | 0 47 | 8 15 | 0 56 | 10 23 | 3 45 | 22 51 | 22 50 | 4 4 | | n.a. |
| T 23 | 23 3 | 7 30 | 4 11 | 23 54 | 2 33 | 17 59 | 1 49 | 23 21 | 0 18 | 15 4 | 1 1 | 11 7 | 2 29 | 6 42 | 0 48 | 8 15 | 0 56 | 10 24 | 3 45 | 22 51 | 22 50 | 4 1 | | n.a. |
| W24 | 23 2 | 12 7 | 3 25 | 23 43 | 2 35 | 18 14 | 1 49 | 23 22 | 0 19 | 15 7 | 1 1 | 11 7 | 2 29 | 6 42 | 0 48 | 8 14 | 0 56 | 10 24 | 3 45 | 22 51 | 22 49 | 3 58 | | n.a. |
| T 25 | 23 1 | 16 19 | 2 28 | 23 32 | 2 37 | 18 29 | 1 48 | 23 22 | 0 19 | 15 10 | 1 1 | 11 6 | 2 29 | 6 42 | 0 48 | 8 14 | 0 56 | 10 24 | 3 45 | 22 51 | 22 49 | 3 55 | | n.a. |
| F 26 | 23 0 | 19 54 | 1 23 | 23 20 | 2 38 | 18 43 | 1 48 | 23 22 | 0 20 | 15 13 | 1 1 | 11 6 | 2 28 | 6 43 | 0 48 | 8 14 | 0 56 | 10 24 | 3 45 | 22 52 | 22 49 | 3 53 | | n.a. |
| S 27 | 22 58 | 22 33 | 0 11 | 23 6 | 2 39 | 18 57 | 1 47 | 23 22 | 0 20 | 15 16 | 1 1 | 11 6 | 2 28 | 6 43 | 0 48 | 8 14 | 0 56 | 10 24 | 3 45 | 22 52 | 22 49 | 3 50 | | n.a. |
| S 28 | 22 56 | 24 1 | 1s 2 | 22 53 | 2 39 | 19 11 | 1 46 | 23 21 | 0 21 | 15 18 | 1 1 | 11 6 | 2 28 | 6 43 | 0 48 | 8 14 | 0 56 | 10 25 | 3 45 | 22 52 | 22 49 | 3 47 | | n.a. |
| M29 | 22 53 | 24 5 | 2 14 | 22 38 | 2 39 | 19 24 | 1 45 | 23 21 | 0 22 | 15 21 | 1 1 | 11 5 | 2 28 | 6 43 | 0 48 | 8 14 | 0 56 | 10 25 | 3 45 | 22 51 | 22 48 | 3 44 | | n.a. |
| T 30 | 22 50 | 22 40 | 3 18 | 22 23 | 2 38 | 19 36 | 1 45 | 23 20 | 0 22 | 15 24 | 1 1 | 11 5 | 2 28 | 6 43 | 0 48 | 8 14 | 0 56 | 10 25 | 3 45 | 22 51 | 22 48 | 3 42 | | n.a. |
| W31 | 22s46 | 19s51 | 4s12 | 22s 7 | 2s37 | 19s48 | 1n44 | 23s19 | 0s23 | 15s27 | 1n 2 | 11n 5 | 2s27 | 6n44 | 0n48 | 8n14 | 0s56 | 10n25 | 3s45 | 22n51 | 22n48 | 3n39 | | n.a. |

Julian Day Number = 3601296.5, Delta T = 08h57m26s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°00'38, Lahiri = 68°07'38



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## JANUARY 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 44 48 | 9♑44'11 | 0♓ 3 | 2♒18 | 10♐45 | 6♑ 5 | 16♏25 | 6°R19 | 14°R32 | 23°R50 | 21°R52 | 22°R46 | 21♊49 | 2♎41 | n.a. | T 1 |
| F 2 | 6 48 44 | 10°44'21 | 14°19 | 3°19 | 11°59 | 6°46 | 16°35 | 6♉18 | 14♍31 | 23♈50 | 21♌51 | 22♊44 | 21°46 | 2°48 | n.a. | F 2 |
| S 3 | 6 52 41 | 11°44'31 | 28°36 | 4°17 | 13°13 | 7°27 | 16°45 | 6°18 | 14°30 | 23°50 | 21°50 | 22°43 | 21°42 | 2°55 | n.a. | S 3 |
| S 4 | 6 56 38 | 12°44'43 | 12♈49 | 5°12 | 14°27 | 8° 8 | 16°55 | 6°17 | 14°30 | 23°D50 | 21°49 | 22°D42 | 21°39 | 3° 1 | n.a. | S 4 |
| M 5 | 7 0 34 | 13°44'56 | 26°56 | 6° 2 | 15°41 | 8°49 | 17° 4 | 6°17 | 14°29 | 23°50 | 21°48 | 22°43 | 21°36 | 3° 8 | n.a. | M 5 |
| T 6 | 7 4 31 | 14°45'10 | 10♉56 | 6°48 | 16°55 | 9°30 | 17°14 | 6°16 | 14°28 | 23°50 | 21°47 | 22°44 | 21°33 | 3°15 | n.a. | T 6 |
| W 7 | 7 8 27 | 15°45'26 | 24°48 | 7°28 | 18° 9 | 10°11 | 17°23 | 6°16 | 14°27 | 23°50 | 21°46 | 22°45 | 21°30 | 3°21 | n.a. | W 7 |
| T 8 | 7 12 24 | 16°45'42 | 8♊29 | 8° 2 | 19°23 | 10°52 | 17°33 | 6°16 | 14°26 | 23°50 | 21°45 | 22°47 | 21°27 | 3°28 | n.a. | T 8 |
| F 9 | 7 16 20 | 17°46'01 | 22° 0 | 8°29 | 20°37 | 11°33 | 17°42 | 6°D16 | 14°25 | 23°50 | 21°44 | 22°R47 | 21°23 | 3°35 | n.a. | F 9 |
| S 10 | 7 20 17 | 18°46'20 | 5♋19 | 8°49 | 21°51 | 12°15 | 17°51 | 6°16 | 14°24 | 23°51 | 21°43 | 22°47 | 21°20 | 3°42 | n.a. | S 10 |
| S 11 | 7 24 13 | 19°46'41 | 18°25 | 9° 1 | 23° 6 | 12°56 | 18° 0 | 6°16 | 14°23 | 23°51 | 21°42 | 22°45 | 21°17 | 3°48 | n.a. | S 11 |
| M12 | 7 28 10 | 20°47'03 | 1♌17 | 9°R 3 | 24°20 | 13°37 | 18° 9 | 6°17 | 14°22 | 23°51 | 21°41 | 22°41 | 21°14 | 3°55 | n.a. | M12 |
| T 13 | 7 32 7 | 21°47'27 | 13°55 | 8°56 | 25°34 | 14°19 | 18°17 | 6°17 | 14°20 | 23°51 | 21°40 | 22°37 | 21°11 | 4° 2 | n.a. | T 13 |
| W14 | 7 36 3 | 22°47'52 | 26°19 | 8°39 | 26°48 | 15° 0 | 18°26 | 6°17 | 14°19 | 23°52 | 21°39 | 22°31 | 21° 8 | 4° 9 | n.a. | W14 |
| T 15 | 7 40 0 | 23°48'19 | 8♍31 | 8°11 | 28° 3 | 15°42 | 18°35 | 6°18 | 14°18 | 23°52 | 21°38 | 22°26 | 21° 4 | 4°15 | n.a. | T 15 |
| F 16 | 7 43 56 | 24°48'47 | 20°33 | 7°31 | 29°17 | 16°23 | 18°43 | 6°19 | 14°16 | 23°52 | 21°37 | 22°21 | 21° 1 | 4°22 | n.a. | F 16 |
| S 17 | 7 47 53 | 25°49'16 | 2♎28 | 6°42 | 0♑32 | 17° 5 | 18°51 | 6°20 | 14°15 | 23°53 | 21°36 | 22°17 | 20°58 | 4°29 | n.a. | S 17 |
| S 18 | 7 51 49 | 26°49'47 | 14°19 | 5°42 | 1°46 | 17°46 | 18°59 | 6°21 | 14°13 | 23°53 | 21°35 | 22°14 | 20°55 | 4°35 | n.a. | S 18 |
| M19 | 7 55 46 | 27°50'20 | 26°12 | 4°33 | 3° 1 | 18°28 | 19° 7 | 6°22 | 14°12 | 23°54 | 21°34 | 22°D13 | 20°52 | 4°42 | n.a. | M19 |
| T 20 | 7 59 43 | 28°50'54 | 8♏11 | 3°17 | 4°15 | 19°10 | 19°15 | 6°23 | 14°10 | 23°54 | 21°33 | 22°14 | 20°48 | 4°49 | n.a. | T 20 |
| W21 | 8 3 39 | 29°51'30 | 20°22 | 1°57 | 5°30 | 19°51 | 19°23 | 6°24 | 14° 9 | 23°55 | 21°32 | 22°15 | 20°45 | 4°56 | n.a. | W21 |
| T 22 | 8 7 36 | 0♒52'07 | 2♐48 | 0°34 | 6°44 | 20°33 | 19°31 | 6°25 | 14° 7 | 23°55 | 21°31 | 22°17 | 20°42 | 5° 2 | n.a. | T 22 |
| F 23 | 8 11 32 | 1°52'45 | 15°35 | 29♑12 | 7°59 | 21°15 | 19°38 | 6°27 | 14° 5 | 23°56 | 21°29 | 22°18 | 20°39 | 5° 9 | n.a. | F 23 |
| S 24 | 8 15 29 | 2°53'25 | 28°45 | 27°53 | 9°14 | 21°57 | 19°46 | 6°28 | 14° 4 | 23°57 | 21°28 | 22°R18 | 20°36 | 5°16 | n.a. | S 24 |
| S 25 | 8 19 25 | 3°54'06 | 12♑20 | 26°39 | 10°28 | 22°39 | 19°53 | 6°30 | 14° 2 | 23°57 | 21°27 | 22°16 | 20°33 | 5°22 | n.a. | S 25 |
| M26 | 8 23 22 | 4°54'49 | 26°19 | 25°34 | 11°43 | 23°21 | 20° 0 | 6°32 | 14° 0 | 23°58 | 21°26 | 22°12 | 20°29 | 5°29 | n.a. | M26 |
| T 27 | 8 27 18 | 5°55'32 | 10♒39 | 24°39 | 12°58 | 24° 3 | 20° 7 | 6°34 | 13°58 | 23°59 | 21°25 | 22° 7 | 20°26 | 5°36 | n.a. | T 27 |
| W28 | 8 31 15 | 6°56'17 | 25°14 | 23°54 | 14°13 | 24°45 | 20°14 | 6°36 | 13°56 | 24° 0 | 21°24 | 22° 0 | 20°23 | 5°43 | n.a. | W28 |
| T 29 | 8 35 12 | 7°57'02 | 9♓57 | 23°20 | 15°27 | 25°27 | 20°20 | 6°38 | 13°54 | 24° 1 | 21°22 | 21°52 | 20°20 | 5°49 | n.a. | T 29 |
| F 30 | 8 39 8 | 8°57'48 | 24°40 | 22°58 | 16°42 | 26° 9 | 20°27 | 6°40 | 13°52 | 24° 1 | 21°21 | 21°45 | 20°17 | 5°56 | n.a. | F 30 |
| S 31 | 8 43 5 | 9♒58'34 | 9♈16 | 22♑46 | 17♑57 | 26♑52 | 20♏33 | 6♉42 | 13♍50 | 24♈ 2 | 21♌20 | 21♊40 | 20♊14 | 6♎ 3 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s42 | 15s49 | 4s51 | 21s50 | 2s35 | 20s 0 | 1n43 | 23s18 | 0s23 | 15s29 | 1n 2 | 11n 5 | 2s27 | 6n44 | 0n48 | 8n14 | 0s56 | 10n26 | 3s45 | 22n51 | 22n48 | 3n36 | | n.a. |
| F 2 | 22 37 | 10 53 | 5 12 | 21 34 | 2 32 | 20 11 | 1 41 | 23 16 | 0 24 | 15 32 | 1 2 | 11 5 | 2 27 | 6 44 | 0 48 | 8 14 | 0 56 | 10 26 | 3 45 | 22 51 | 22 48 | 3 33 | | n.a. |
| S 3 | 22 32 | 5 21 | 5 13 | 21 16 | 2 28 | 20 21 | 1 40 | 23 15 | 0 24 | 15 35 | 1 2 | 11 5 | 2 27 | 6 45 | 0 48 | 8 14 | 0 56 | 10 26 | 3 45 | 22 51 | 22 48 | 3 30 | | n.a. |
| S 4 | 22 27 | 0n25 | 4 56 | 20 59 | 2 24 | 20 31 | 1 39 | 23 13 | 0 25 | 15 37 | 1 2 | 11 5 | 2 26 | 6 45 | 0 48 | 8 14 | 0 56 | 10 27 | 3 45 | 22 51 | 22 47 | 3 28 | | n.a. |
| M 5 | 22 21 | 6 9 | 4 21 | 20 42 | 2 18 | 20 40 | 1 38 | 23 11 | 0 25 | 15 40 | 1 2 | 11 5 | 2 26 | 6 45 | 0 48 | 8 14 | 0 56 | 10 27 | 3 45 | 22 51 | 22 47 | 3 25 | | n.a. |
| T 6 | 22 15 | 11 31 | 3 30 | 20 24 | 2 12 | 20 49 | 1 36 | 23 9 | 0 26 | 15 42 | 1 2 | 11 5 | 2 26 | 6 46 | 0 48 | 8 14 | 0 56 | 10 27 | 3 45 | 22 51 | 22 47 | 3 22 | | n.a. |
| W 7 | 22 8 | 16 16 | 2 28 | 20 7 | 2 5 | 20 57 | 1 35 | 23 6 | 0 26 | 15 45 | 1 3 | 11 5 | 2 26 | 6 46 | 0 48 | 8 14 | 0 56 | 10 27 | 3 45 | 22 51 | 22 47 | 3 19 | | n.a. |
| T 8 | 22 1 | 20 5 | 1 18 | 19 50 | 1 56 | 21 4 | 1 34 | 23 3 | 0 27 | 15 47 | 1 3 | 11 6 | 2 26 | 6 46 | 0 48 | 8 14 | 0 56 | 10 28 | 3 45 | 22 51 | 22 47 | 3 16 | | n.a. |
| F 9 | 21 53 | 22 44 | 0 4 | 19 34 | 1 46 | 21 11 | 1 32 | 23 1 | 0 27 | 15 49 | 1 3 | 11 6 | 2 25 | 6 47 | 0 48 | 8 14 | 0 56 | 10 28 | 3 45 | 22 51 | 22 46 | 3 14 | | n.a. |
| S 10 | 21 45 | 24 5 | 1n 8 | 19 18 | 1 36 | 21 18 | 1 30 | 22 58 | 0 28 | 15 52 | 1 3 | 11 6 | 2 25 | 6 47 | 0 48 | 8 14 | 0 56 | 10 28 | 3 45 | 22 51 | 22 46 | 3 11 | | n.a. |
| S 11 | 21 37 | 24 3 | 2 16 | 19 3 | 1 23 | 21 24 | 1 29 | 22 54 | 0 29 | 15 54 | 1 3 | 11 6 | 2 25 | 6 48 | 0 48 | 8 14 | 0 56 | 10 29 | 3 45 | 22 51 | 22 46 | 3 8 | | n.a. |
| M12 | 21 28 | 22 43 | 3 15 | 18 49 | 1 10 | 21 29 | 1 27 | 22 51 | 0 29 | 15 56 | 1 3 | 11 7 | 2 25 | 6 48 | 0 48 | 8 15 | 0 56 | 10 29 | 3 45 | 22 51 | 22 46 | 3 5 | | n.a. |
| T 13 | 21 19 | 20 16 | 4 4 | 18 37 | 0 55 | 21 33 | 1 25 | 22 47 | 0 30 | 15 58 | 1 4 | 11 7 | 2 24 | 6 49 | 0 48 | 8 15 | 0 56 | 10 29 | 3 45 | 22 51 | 22 46 | 3 3 | | n.a. |
| W14 | 21 9 | 16 56 | 4 40 | 18 26 | 0 39 | 21 37 | 1 23 | 22 43 | 0 30 | 16 1 | 1 4 | 11 7 | 2 24 | 6 49 | 0 48 | 8 15 | 0 56 | 10 30 | 3 45 | 22 50 | 22 45 | 3 0 | | n.a. |
| T 15 | 20 59 | 12 56 | 5 3 | 18 16 | 0 21 | 21 40 | 1 22 | 22 39 | 0 31 | 16 3 | 1 4 | 11 8 | 2 24 | 6 50 | 0 49 | 8 15 | 0 56 | 10 30 | 3 45 | 22 50 | 22 45 | 2 57 | | n.a. |
| F 16 | 20 49 | 8 28 | 5 11 | 18 8 | 0 3 | 21 43 | 1 20 | 22 35 | 0 31 | 16 5 | 1 4 | 11 8 | 2 24 | 6 50 | 0 49 | 8 15 | 0 56 | 10 30 | 3 45 | 22 50 | 22 45 | 2 54 | | n.a. |
| S 17 | 20 38 | 3 44 | 5 7 | 18 2 | 0n16 | 21 45 | 1 18 | 22 30 | 0 32 | 16 7 | 1 4 | 11 9 | 2 23 | 6 51 | 0 49 | 8 15 | 0 56 | 10 31 | 3 45 | 22 50 | 22 45 | 2 51 | | n.a. |
| S 18 | 20 27 | 1s 6 | 4 49 | 17 57 | 0 36 | 21 46 | 1 16 | 22 25 | 0 32 | 16 9 | 1 4 | 11 9 | 2 23 | 6 52 | 0 49 | 8 16 | 0 56 | 10 31 | 3 45 | 22 49 | 22 44 | 2 48 | | n.a. |
| M19 | 20 15 | 5 55 | 4 19 | 17 54 | 0 56 | 21 47 | 1 14 | 22 20 | 0 33 | 16 11 | 1 5 | 11 10 | 2 23 | 6 52 | 0 49 | 8 16 | 0 56 | 10 31 | 3 45 | 22 49 | 22 44 | 2 46 | | n.a. |
| T 20 | 20 3 | 10 35 | 3 37 | 17 53 | 1 15 | 21 47 | 1 12 | 22 15 | 0 33 | 16 13 | 1 5 | 11 11 | 2 23 | 6 53 | 0 49 | 8 16 | 0 56 | 10 32 | 3 45 | 22 49 | 22 44 | 2 43 | | n.a. |
| W21 | 19 51 | 14 54 | 2 45 | 17 52 | 1 34 | 21 47 | 1 9 | 22 10 | 0 34 | 16 15 | 1 5 | 11 11 | 2 22 | 6 53 | 0 49 | 8 16 | 0 55 | 10 32 | 3 45 | 22 49 | 22 44 | 2 40 | | n.a. |
| T 22 | 19 38 | 18 41 | 1 44 | 17 53 | 1 52 | 21 46 | 1 7 | 22 4 | 0 34 | 16 17 | 1 5 | 11 12 | 2 22 | 6 54 | 0 49 | 8 16 | 0 55 | 10 32 | 3 45 | 22 50 | 22 44 | 2 37 | | n.a. |
| F 23 | 19 25 | 21 41 | 0 36 | 17 54 | 2 7 | 21 44 | 1 5 | 21 58 | 0 35 | 16 18 | 1 5 | 11 13 | 2 22 | 6 55 | 0 49 | 8 17 | 0 55 | 10 33 | 3 45 | 22 50 | 22 43 | 2 34 | | n.a. |
| S 24 | 19 12 | 23 37 | 0s35 | 17 56 | 2 21 | 21 41 | 1 3 | 21 52 | 0 35 | 16 20 | 1 5 | 11 13 | 2 22 | 6 56 | 0 49 | 8 17 | 0 55 | 10 33 | 3 45 | 22 50 | 22 43 | 2 32 | | n.a. |
| S 25 | 18 58 | 24 15 | 1 46 | 17 59 | 2 32 | 21 38 | 1 0 | 21 46 | 0 36 | 16 22 | 1 6 | 11 14 | 2 21 | 6 56 | 0 49 | 8 17 | 0 55 | 10 34 | 3 45 | 22 50 | 22 43 | 2 29 | | n.a. |
| M26 | 18 44 | 23 23 | 2 54 | 18 2 | 2 41 | 21 35 | 0 58 | 21 40 | 0 36 | 16 24 | 1 6 | 11 15 | 2 21 | 6 57 | 0 49 | 8 17 | 0 55 | 10 34 | 3 45 | 22 49 | 22 43 | 2 26 | | n.a. |
| T 27 | 18 29 | 20 59 | 3 51 | 18 5 | 2 48 | 21 30 | 0 56 | 21 33 | 0 37 | 16 25 | 1 6 | 11 16 | 2 21 | 6 58 | 0 49 | 8 18 | 0 55 | 10 34 | 3 45 | 22 49 | 22 43 | 2 23 | | n.a. |
| W28 | 18 14 | 17 13 | 4 35 | 18 9 | 2 52 | 21 25 | 0 53 | 21 26 | 0 38 | 16 27 | 1 6 | 11 16 | 2 21 | 6 58 | 0 49 | 8 18 | 0 55 | 10 35 | 3 45 | 22 49 | 22 42 | 2 20 | | n.a. |
| T 29 | 17 59 | 12 22 | 5 1 | 18 12 | 2 54 | 21 20 | 0 51 | 21 19 | 0 38 | 16 28 | 1 6 | 11 17 | 2 21 | 6 59 | 0 49 | 8 18 | 0 55 | 10 35 | 3 45 | 22 48 | 22 42 | 2 18 | | n.a. |
| F 30 | 17 43 | 6 48 | 5 7 | 18 16 | 2 54 | 21 13 | 0 48 | 21 12 | 0 39 | 16 30 | 1 7 | 11 18 | 2 20 | 7 0 | 0 49 | 8 19 | 0 55 | 10 36 | 3 45 | 22 48 | 22 42 | 2 15 | | n.a. |
| S 31 | 17s27 | 0s53 | 4s53 | 18s20 | 2n52 | 21s 6 | 0n46 | 21s 5 | 0s39 | 16s31 | 1n 7 | 11n19 | 2s20 | 7n 1 | 0n49 | 8n19 | 0s55 | 10n36 | 3s45 | 22n47 | 22n42 | 2n12 | | n.a. |

Julian Day Number = 3601327.5, Delta T = 08h57m28s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°00'43, Lahiri = 68°07'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 1 | 10♒59'21 | 23♈40 | 22°D45 | 19♉12 | 27♉34 | 20♏39 | 6♉44 | 13°R48 | 24♈ 3 | 21°R19 | 21°R36 | 20♊10 | 6♎ 9 | n.a. | S 1 |
| M 2 | 8 50 58 | 12° 0'09 | 7♉49 | 22♉54 | 20°27 | 28°16 | 20°46 | 6°47 | 13♏46 | 24° 4 | 21♌18 | 21°D35 | 20° 7 | 6°16 | n.a. | M 2 |
| T 3 | 8 54 54 | 13° 0'58 | 21°41 | 23°12 | 21°41 | 28°58 | 20°51 | 6°49 | 13°44 | 24° 5 | 21°17 | 21♊35 | 20° 4 | 6°23 | n.a. | T 3 |
| W 4 | 8 58 51 | 14° 1'46 | 5♊17 | 23°38 | 22°56 | 29°41 | 20°57 | 6°52 | 13°42 | 24° 6 | 21°15 | 21°36 | 20° 1 | 6°30 | n.a. | W 4 |
| T 5 | 9 2 48 | 15° 2'36 | 18°37 | 24°12 | 24°11 | 0♒23 | 21° 3 | 6°55 | 13°40 | 24° 7 | 21°14 | 21°R37 | 19°58 | 6°36 | n.a. | T 5 |
| F 6 | 9 6 44 | 16° 3'26 | 1♋45 | 24°52 | 25°26 | 1° 6 | 21° 8 | 6°58 | 13°38 | 24° 8 | 21°13 | 21°36 | 19°54 | 6°43 | n.a. | F 6 |
| S 7 | 9 10 41 | 17° 4'16 | 14°40 | 25°38 | 26°41 | 1°48 | 21°14 | 7° 1 | 13°36 | 24°10 | 21°12 | 21°34 | 19°51 | 6°50 | n.a. | S 7 |
| S 8 | 9 14 37 | 18° 5'07 | 27°25 | 26°29 | 27°56 | 2°31 | 21°19 | 7° 4 | 13°33 | 24°11 | 21°10 | 21°28 | 19°48 | 6°56 | n.a. | S 8 |
| M 9 | 9 18 34 | 19° 5'59 | 9♌59 | 27°25 | 29°11 | 3°13 | 21°24 | 7° 7 | 13°31 | 24°12 | 21° 9 | 21°21 | 19°45 | 7° 3 | n.a. | M 9 |
| T 10 | 9 22 30 | 20° 6'50 | 22°23 | 28°24 | 0♒26 | 3°56 | 21°28 | 7°10 | 13°29 | 24°13 | 21° 8 | 21°10 | 19°42 | 7°10 | n.a. | T 10 |
| W11 | 9 26 27 | 21° 7'43 | 4♍38 | 29°28 | 1°41 | 4°39 | 21°33 | 7°14 | 13°26 | 24°14 | 21° 7 | 20°59 | 19°39 | 7°17 | n.a. | W11 |
| T 12 | 9 30 23 | 22° 8'36 | 16°44 | 0♒34 | 2°56 | 5°21 | 21°38 | 7°17 | 13°24 | 24°16 | 21° 6 | 20°47 | 19°35 | 7°23 | n.a. | T 12 |
| F 13 | 9 34 20 | 23° 9'30 | 28°43 | 1°43 | 4°11 | 6° 4 | 21°42 | 7°20 | 13°22 | 24°17 | 21° 4 | 20°35 | 19°32 | 7°30 | n.a. | F 13 |
| S 14 | 9 38 17 | 24°10'24 | 10♎36 | 2°55 | 5°26 | 6°47 | 21°46 | 7°24 | 13°19 | 24°18 | 21° 3 | 20°25 | 19°29 | 7°37 | n.a. | S 14 |
| S 15 | 9 42 13 | 25°11'19 | 22°26 | 4° 9 | 6°41 | 7°30 | 21°50 | 7°28 | 13°17 | 24°20 | 21° 2 | 20°17 | 19°26 | 7°43 | n.a. | S 15 |
| M16 | 9 46 10 | 26°12'14 | 4♏17 | 5°24 | 7°56 | 8°13 | 21°54 | 7°32 | 13°14 | 24°21 | 21° 1 | 20°12 | 19°23 | 7°50 | n.a. | M16 |
| T 17 | 9 50 6 | 27°13'11 | 16°13 | 6°42 | 9°11 | 8°56 | 21°57 | 7°35 | 13°12 | 24°22 | 21° 0 | 20°10 | 19°20 | 7°57 | n.a. | T 17 |
| W18 | 9 54 3 | 28°14'08 | 28°19 | 8° 1 | 10°27 | 9°39 | 22° 1 | 7°39 | 13° 9 | 24°24 | 20°58 | 20°D 9 | 19°16 | 8° 4 | n.a. | W18 |
| T 19 | 9 57 59 | 29°15'05 | 10♐41 | 9°21 | 11°42 | 10°22 | 22° 4 | 7°43 | 13° 7 | 24°25 | 20°57 | 20° 9 | 19°13 | 8°10 | n.a. | T 19 |
| F 20 | 10 1 56 | 0♓16'03 | 23°24 | 10°42 | 12°57 | 11° 5 | 22° 7 | 7°48 | 13° 4 | 24°27 | 20°56 | 20°R 9 | 19°10 | 8°17 | n.a. | F 20 |
| S 21 | 10 5 52 | 1°17'02 | 6♑31 | 12° 5 | 14°12 | 11°48 | 22°10 | 7°52 | 13° 2 | 24°28 | 20°55 | 20° 8 | 19° 7 | 8°24 | n.a. | S 21 |
| S 22 | 10 9 49 | 2°18'01 | 20° 8 | 13°28 | 15°27 | 12°31 | 22°13 | 7°56 | 12°59 | 24°30 | 20°53 | 20° 5 | 19° 4 | 8°30 | n.a. | S 22 |
| M23 | 10 13 46 | 3°19'00 | 4♒13 | 14°52 | 16°42 | 13°15 | 22°15 | 8° 0 | 12°57 | 24°31 | 20°52 | 19°59 | 19° 0 | 8°37 | n.a. | M23 |
| T 24 | 10 17 42 | 4°20'00 | 18°46 | 16°17 | 17°58 | 13°58 | 22°18 | 8° 5 | 12°54 | 24°33 | 20°51 | 19°50 | 18°57 | 8°44 | n.a. | T 24 |
| W25 | 10 21 39 | 5°21'00 | 3♓40 | 17°43 | 19°13 | 14°41 | 22°20 | 8° 9 | 12°52 | 24°35 | 20°50 | 19°39 | 18°54 | 8°51 | n.a. | W25 |
| T 26 | 10 25 35 | 6°22'00 | 18°46 | 19°10 | 20°28 | 15°24 | 22°22 | 8°14 | 12°49 | 24°36 | 20°49 | 19°28 | 18°51 | 8°57 | n.a. | T 26 |
| F 27 | 10 29 32 | 7°23'00 | 3♈55 | 20°37 | 21°43 | 16° 8 | 22°24 | 8°19 | 12°47 | 24°38 | 20°48 | 19°17 | 18°48 | 9° 4 | n.a. | F 27 |
| S 28 | 10 33 28 | 8°23'59 | 18°56 | 22° 5 | 22°59 | 16°51 | 22°25 | 8°23 | 12°44 | 24°40 | 20°46 | 19° 8 | 18°45 | 9°11 | n.a. | S 28 |
| S 29 | 10 37 25 | 9♓24'59 | 3♉40 | 23♒34 | 24♒14 | 17♒35 | 22♏27 | 8♉28 | 12♏41 | 24♈41 | 20♌45 | 19♊ 1 | 18♊41 | 9♎17 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s11 | 4n59 | 4s21 | 18s23 | 2n49 | 20s59 | 0n43 | 20s57 | 0s40 | 16s33 | 1n 7 | 11n20 | 2s20 | 7n 2 | 0n49 | 8n19 | 0s55 | 10n36 | 3s45 | 22n47 | 22n41 | 2n 9 | | n.a. |
| M 2 | 16 55 | 10 31 | 3 33 | 18 26 | 2 45 | 20 51 | 0 41 | 20 49 | 0 40 | 16 34 | 1 7 | 11 21 | 2 20 | 7 2 | 0 49 | 8 20 | 0 55 | 10 37 | 3 45 | 22 47 | 22 41 | 2 6 | | n.a. |
| T 3 | 16 38 | 15 25 | 2 34 | 18 29 | 2 39 | 20 42 | 0 38 | 20 41 | 0 41 | 16 35 | 1 7 | 11 22 | 2 19 | 7 3 | 0 49 | 8 20 | 0 55 | 10 37 | 3 45 | 22 47 | 22 41 | 2 3 | | n.a. |
| W 4 | 16 21 | 19 25 | 1 27 | 18 31 | 2 32 | 20 33 | 0 36 | 20 33 | 0 41 | 16 37 | 1 8 | 11 23 | 2 19 | 7 4 | 0 49 | 8 21 | 0 55 | 10 38 | 3 45 | 22 47 | 22 41 | 2 1 | | n.a. |
| T 5 | 16 3 | 22 18 | 0 16 | 18 32 | 2 25 | 20 23 | 0 33 | 20 25 | 0 42 | 16 38 | 1 8 | 11 24 | 2 19 | 7 5 | 0 49 | 8 21 | 0 55 | 10 38 | 3 45 | 22 47 | 22 40 | 1 58 | | n.a. |
| F 6 | 15 46 | 23 56 | 0n54 | 18 33 | 2 17 | 20 12 | 0 31 | 20 16 | 0 42 | 16 39 | 1 8 | 11 26 | 2 19 | 7 6 | 0 49 | 8 21 | 0 55 | 10 38 | 3 45 | 22 47 | 22 40 | 1 55 | | n.a. |
| S 7 | 15 28 | 24 15 | 2 0 | 18 33 | 2 9 | 20 1 | 0 28 | 20 8 | 0 43 | 16 40 | 1 8 | 11 27 | 2 18 | 7 7 | 0 49 | 8 22 | 0 55 | 10 39 | 3 44 | 22 47 | 22 40 | 1 52 | | n.a. |
| S 8 | 15 10 | 23 16 | 2 59 | 18 32 | 2 1 | 19 49 | 0 25 | 19 59 | 0 43 | 16 41 | 1 8 | 11 28 | 2 18 | 7 7 | 0 49 | 8 22 | 0 55 | 10 39 | 3 44 | 22 47 | 22 40 | 1 49 | | n.a. |
| M 9 | 14 51 | 21 8 | 3 49 | 18 31 | 1 52 | 19 37 | 0 23 | 19 50 | 0 44 | 16 43 | 1 9 | 11 29 | 2 18 | 7 8 | 0 49 | 8 23 | 0 55 | 10 40 | 3 44 | 22 46 | 22 40 | 1 46 | | n.a. |
| T 10 | 14 32 | 18 1 | 4 26 | 18 28 | 1 43 | 19 24 | 0 20 | 19 40 | 0 44 | 16 44 | 1 9 | 11 30 | 2 18 | 7 9 | 0 49 | 8 23 | 0 55 | 10 40 | 3 44 | 22 46 | 22 39 | 1 43 | | n.a. |
| W11 | 14 13 | 14 11 | 4 51 | 18 24 | 1 33 | 19 10 | 0 18 | 19 31 | 0 45 | 16 45 | 1 9 | 11 32 | 2 18 | 7 10 | 0 49 | 8 24 | 0 55 | 10 41 | 3 44 | 22 45 | 22 39 | 1 41 | | n.a. |
| T 12 | 13 54 | 9 48 | 5 2 | 18 20 | 1 24 | 18 56 | 0 15 | 19 21 | 0 45 | 16 45 | 1 9 | 11 33 | 2 17 | 7 11 | 0 49 | 8 24 | 0 55 | 10 41 | 3 44 | 22 44 | 22 39 | 1 38 | | n.a. |
| F 13 | 13 35 | 5 6 | 5 0 | 18 14 | 1 15 | 18 42 | 0 12 | 19 11 | 0 46 | 16 46 | 1 9 | 11 34 | 2 17 | 7 12 | 0 49 | 8 25 | 0 55 | 10 41 | 3 44 | 22 43 | 22 39 | 1 35 | | n.a. |
| S 14 | 13 15 | 0 15 | 4 45 | 18 7 | 1 6 | 18 27 | 0 10 | 19 1 | 0 46 | 16 47 | 1 10 | 11 36 | 2 17 | 7 13 | 0 49 | 8 25 | 0 55 | 10 42 | 3 44 | 22 42 | 22 38 | 1 32 | | n.a. |
| S 15 | 12 55 | 4s36 | 4 17 | 17 59 | 0 57 | 18 11 | 0 7 | 18 51 | 0 47 | 16 48 | 1 10 | 11 37 | 2 17 | 7 14 | 0 49 | 8 26 | 0 55 | 10 42 | 3 44 | 22 42 | 22 38 | 1 29 | | n.a. |
| M16 | 12 35 | 9 18 | 3 39 | 17 50 | 0 48 | 17 55 | 0 4 | 18 40 | 0 47 | 16 49 | 1 10 | 11 38 | 2 17 | 7 15 | 0 49 | 8 26 | 0 55 | 10 43 | 3 44 | 22 42 | 22 38 | 1 26 | | n.a. |
| T 17 | 12 14 | 13 42 | 2 50 | 17 40 | 0 39 | 17 38 | 0 2 | 18 30 | 0 48 | 16 49 | 1 10 | 11 40 | 2 16 | 7 16 | 0 49 | 8 27 | 0 55 | 10 43 | 3 44 | 22 41 | 22 38 | 1 24 | | n.a. |
| W18 | 11 54 | 17 37 | 1 53 | 17 29 | 0 30 | 17 21 | 0s 1 | 18 19 | 0 48 | 16 50 | 1 11 | 11 41 | 2 16 | 7 17 | 0 49 | 8 27 | 0 55 | 10 44 | 3 44 | 22 41 | 22 37 | 1 21 | | n.a. |
| T 19 | 11 33 | 20 51 | 0 50 | 17 17 | 0 21 | 17 3 | 0 3 | 18 8 | 0 49 | 16 51 | 1 11 | 11 43 | 2 16 | 7 18 | 0 50 | 8 28 | 0 55 | 10 44 | 3 44 | 22 41 | 22 37 | 1 18 | | n.a. |
| F 20 | 11 12 | 23 10 | 0s17 | 17 4 | 0 13 | 16 45 | 0 6 | 17 57 | 0 49 | 16 51 | 1 11 | 11 44 | 2 16 | 7 19 | 0 50 | 8 28 | 0 55 | 10 44 | 3 44 | 22 41 | 22 37 | 1 15 | | n.a. |
| S 21 | 10 51 | 24 19 | 1 26 | 16 50 | 0 4 | 16 26 | 0 9 | 17 46 | 0 50 | 16 52 | 1 11 | 11 46 | 2 16 | 7 20 | 0 50 | 8 29 | 0 55 | 10 45 | 3 44 | 22 41 | 22 37 | 1 12 | | n.a. |
| S 22 | 10 29 | 24 4 | 2 32 | 16 34 | 0s 4 | 16 7 | 0 11 | 17 34 | 0 50 | 16 52 | 1 11 | 11 47 | 2 15 | 7 20 | 0 50 | 8 29 | 0 55 | 10 45 | 3 44 | 22 41 | 22 36 | 1 9 | | n.a. |
| M23 | 10 8 | 22 18 | 3 31 | 16 18 | 0 12 | 15 47 | 0 14 | 17 23 | 0 51 | 16 53 | 1 12 | 11 49 | 2 15 | 7 21 | 0 50 | 8 30 | 0 55 | 10 46 | 3 44 | 22 41 | 22 36 | 1 6 | | n.a. |
| T 24 | 9 46 | 19 3 | 4 18 | 16 1 | 0 20 | 15 27 | 0 16 | 17 11 | 0 51 | 16 53 | 1 12 | 11 50 | 2 15 | 7 22 | 0 50 | 8 31 | 0 55 | 10 46 | 3 43 | 22 40 | 22 36 | 1 4 | | n.a. |
| W25 | 9 24 | 14 30 | 4 49 | 15 42 | 0 27 | 15 7 | 0 19 | 16 59 | 0 52 | 16 53 | 1 12 | 11 52 | 2 15 | 7 23 | 0 50 | 8 31 | 0 55 | 10 47 | 3 43 | 22 39 | 22 36 | 1 1 | | n.a. |
| T 26 | 9 2 | 9 0 | 5 1 | 15 23 | 0 35 | 14 46 | 0 21 | 16 47 | 0 52 | 16 54 | 1 12 | 11 54 | 2 15 | 7 24 | 0 50 | 8 32 | 0 55 | 10 47 | 3 43 | 22 38 | 22 35 | 0 58 | | n.a. |
| F 27 | 8 40 | 2 56 | 4 51 | 15 3 | 0 42 | 14 24 | 0 24 | 16 35 | 0 53 | 16 54 | 1 13 | 11 55 | 2 14 | 7 25 | 0 50 | 8 32 | 0 55 | 10 48 | 3 43 | 22 37 | 22 35 | 0 55 | | n.a. |
| S 28 | 8 17 | 3n15 | 4 21 | 14 41 | 0 49 | 14 3 | 0 26 | 16 22 | 0 53 | 16 54 | 1 13 | 11 57 | 2 14 | 7 26 | 0 50 | 8 33 | 0 55 | 10 48 | 3 43 | 22 37 | 22 35 | 0 52 | | n.a. |
| S 29 | 7s55 | 9n 9 | 3s35 | 14s19 | 0s55 | 13s40 | 0s28 | 16s10 | 0s54 | 16s54 | 1n13 | 11n59 | 2s14 | 7n27 | 0n50 | 8n34 | 0s55 | 10n48 | 3s43 | 22n36 | 22n34 | 0n49 | | n.a. |

Julian Day Number = 3601358.5, Delta T = 08h57m30s
Ecliptic obliquity = 23°02'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°00'47, Lahiri = 68°07'47



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## MARCH 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 41 21 | 10♓25'58 | 18♉ 2 | 25♒ 3 | 25♒29 | 18♒18 | 22♏28 | 8♉33 | 12°R39 | 24♈43 | 20°R44 | 18°R57 | 18♊38 | 9♎24 | n.a. | M 1 |
| T 2 | 10 45 18 | 11°26'57 | 2♊ 0 | 26°32 | 26°44 | 19° 2 | 22°29 | 8°38 | 12♏36 | 24°45 | 20♌43 | 18♊56 | 18°35 | 9°31 | n.a. | T 2 |
| W 3 | 10 49 15 | 12°27'55 | 15°34 | 28° 2 | 28° 0 | 19°45 | 22°30 | 8°43 | 12°34 | 24°47 | 20°42 | 18°55 | 18°32 | 9°38 | n.a. | W 3 |
| T 4 | 10 53 11 | 13°28'53 | 28°48 | 29°33 | 29°15 | 20°29 | 22°31 | 8°48 | 12°31 | 24°48 | 20°41 | 18°55 | 18°29 | 9°44 | n.a. | T 4 |
| F 5 | 10 57 8 | 14°29'51 | 11♋42 | 1♓ 4 | 0♓30 | 21°13 | 22°31 | 8°54 | 12°28 | 24°50 | 20°40 | 18°54 | 18°25 | 9°51 | n.a. | F 5 |
| S 6 | 11 1 4 | 15°30'48 | 24°22 | 2°36 | 1°45 | 21°57 | 22°31 | 8°59 | 12°26 | 24°52 | 20°39 | 18°50 | 18°22 | 9°58 | n.a. | S 6 |
| S 7 | 11 5 1 | 16°31'44 | 6♌50 | 4° 8 | 3° 1 | 22°40 | 22°R31 | 9° 4 | 12°23 | 24°54 | 20°37 | 18°43 | 18°19 | 10° 4 | n.a. | S 7 |
| M 8 | 11 8 57 | 17°32'40 | 19° 9 | 5°41 | 4°16 | 23°24 | 22°31 | 9°10 | 12°21 | 24°56 | 20°36 | 18°33 | 18°16 | 10°11 | n.a. | M 8 |
| T 9 | 11 12 54 | 18°33'36 | 1♍19 | 7°15 | 5°31 | 24° 8 | 22°31 | 9°15 | 12°18 | 24°58 | 20°35 | 18°21 | 18°13 | 10°18 | n.a. | T 9 |
| W10 | 11 16 50 | 19°34'31 | 13°24 | 8°49 | 6°47 | 24°52 | 22°31 | 9°21 | 12°15 | 25° 0 | 20°34 | 18° 6 | 18°10 | 10°25 | n.a. | W10 |
| T 11 | 11 20 47 | 20°35'25 | 25°23 | 10°23 | 8° 2 | 25°36 | 22°30 | 9°26 | 12°13 | 25° 2 | 20°33 | 17°51 | 18° 6 | 10°31 | n.a. | T 11 |
| F 12 | 11 24 44 | 21°36'19 | 7♎17 | 11°58 | 9°17 | 26°20 | 22°29 | 9°32 | 12°10 | 25° 4 | 20°32 | 17°36 | 18° 3 | 10°38 | n.a. | F 12 |
| S 13 | 11 28 40 | 22°37'13 | 19° 9 | 13°34 | 10°32 | 27° 4 | 22°28 | 9°38 | 12° 8 | 25° 6 | 20°31 | 17°24 | 18° 0 | 10°45 | n.a. | S 13 |
| S 14 | 11 32 37 | 23°38'06 | 0♏59 | 15°10 | 11°48 | 27°48 | 22°27 | 9°44 | 12° 5 | 25° 8 | 20°30 | 17°13 | 17°57 | 10°51 | n.a. | S 14 |
| M15 | 11 36 33 | 24°38'59 | 12°50 | 16°47 | 13° 3 | 28°32 | 22°25 | 9°49 | 12° 3 | 25°10 | 20°29 | 17° 6 | 17°54 | 10°58 | n.a. | M15 |
| T 16 | 11 40 30 | 25°39'51 | 24°47 | 18°24 | 14°18 | 29°16 | 22°24 | 9°55 | 12° 0 | 25°12 | 20°28 | 17° 2 | 17°51 | 11° 5 | n.a. | T 16 |
| W17 | 11 44 26 | 26°40'44 | 6♐52 | 20° 2 | 15°34 | 0♓ 0 | 22°22 | 10° 1 | 11°58 | 25°14 | 20°27 | 17° 0 | 17°47 | 11°12 | n.a. | W17 |
| T 18 | 11 48 23 | 27°41'35 | 19°10 | 21°41 | 16°49 | 0°44 | 22°20 | 10° 7 | 11°55 | 25°16 | 20°26 | 17°D 0 | 17°44 | 11°18 | n.a. | T 18 |
| F 19 | 11 52 19 | 28°42'27 | 1♑47 | 23°20 | 18° 4 | 1°29 | 22°18 | 10°13 | 11°53 | 25°18 | 20°25 | 17°R 0 | 17°41 | 11°25 | n.a. | F 19 |
| S 20 | 11 56 16 | 29°43'18 | 14°48 | 25° 0 | 19°20 | 2°13 | 22°15 | 10°20 | 11°50 | 25°20 | 20°24 | 16°59 | 17°38 | 11°32 | n.a. | S 20 |
| S 21 | 12 0 13 | 0♈44'09 | 28°16 | 26°41 | 20°35 | 2°57 | 22°13 | 10°26 | 11°48 | 25°22 | 20°24 | 16°56 | 17°35 | 11°38 | n.a. | S 21 |
| M22 | 12 4 9 | 1°44'59 | 12♒15 | 28°22 | 21°50 | 3°42 | 22°10 | 10°32 | 11°45 | 25°24 | 20°23 | 16°51 | 17°31 | 11°45 | n.a. | M22 |
| T 23 | 12 8 6 | 2°45'48 | 26°43 | 0♈ 4 | 23° 6 | 4°26 | 22° 7 | 10°38 | 11°43 | 25°26 | 20°22 | 16°43 | 17°28 | 11°52 | n.a. | T 23 |
| W24 | 12 12 2 | 3°46'37 | 11♓38 | 1°47 | 24°21 | 5°11 | 22° 4 | 10°45 | 11°41 | 25°28 | 20°21 | 16°33 | 17°25 | 11°59 | n.a. | W24 |
| T 25 | 12 15 59 | 4°47'25 | 26°51 | 3°31 | 25°36 | 5°55 | 22° 1 | 10°51 | 11°38 | 25°31 | 20°20 | 16°22 | 17°22 | 12° 5 | n.a. | T 25 |
| F 26 | 12 19 55 | 5°48'13 | 12♈11 | 5°15 | 26°52 | 6°40 | 21°57 | 10°57 | 11°36 | 25°33 | 20°19 | 16°11 | 17°19 | 12°12 | n.a. | F 26 |
| S 27 | 12 23 52 | 6°48'59 | 27°28 | 7° 0 | 28° 7 | 7°24 | 21°54 | 11° 4 | 11°34 | 25°35 | 20°19 | 16° 2 | 17°16 | 12°19 | n.a. | S 27 |
| S 28 | 12 27 48 | 7°49'44 | 12♉30 | 8°46 | 29°22 | 8° 9 | 21°50 | 11°11 | 11°31 | 25°37 | 20°18 | 15°56 | 17°12 | 12°25 | n.a. | S 28 |
| M29 | 12 31 45 | 8°50'28 | 27° 9 | 10°32 | 0♈38 | 8°54 | 21°46 | 11°17 | 11°29 | 25°39 | 20°17 | 15°52 | 17° 9 | 12°32 | n.a. | M29 |
| T 30 | 12 35 41 | 9°51'11 | 11♊21 | 12°19 | 1°53 | 9°38 | 21°42 | 11°24 | 11°27 | 25°41 | 20°16 | 15°D51 | 17° 6 | 12°39 | n.a. | T 30 |
| W31 | 12 39 38 | 10♈51'53 | 25♊ 5 | 14♈ 7 | 3♈ 8 | 10♓23 | 21♏38 | 11♉30 | 11♍25 | 25♈44 | 20♌16 | 15♊51 | 17♊ 3 | 12♎45 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s32 | 14n26 | 2s35 | 13s56 | 1s 2 | 13s18 | 0s31 | 15s57 | 0s54 | 16s54 | 1n13 | 12n 0 | 2s14 | 7n28 | 0n50 | 8n34 | 0s55 | 10n49 | 3s43 | 22n36 | 22n34 | 0n46 | | n.a. |
| T 2 | 7 9 | 18 47 | 1 28 | 13 32 | 1 8 | 12 55 | 0 33 | 15 44 | 0 54 | 16 54 | 1 13 | 12 2 | 2 14 | 7 29 | 0 50 | 8 35 | 0 55 | 10 49 | 3 43 | 22 36 | 22 34 | 0 43 | | n.a. |
| W 3 | 6 46 | 21 59 | 0 18 | 13 7 | 1 14 | 12 32 | 0 35 | 15 31 | 0 55 | 16 54 | 1 14 | 12 4 | 2 13 | 7 30 | 0 50 | 8 36 | 0 55 | 10 50 | 3 43 | 22 36 | 22 34 | 0 41 | | n.a. |
| T 4 | 6 23 | 23 54 | 0n52 | 12 41 | 1 19 | 12 8 | 0 38 | 15 18 | 0 55 | 16 54 | 1 14 | 12 6 | 2 13 | 7 31 | 0 50 | 8 36 | 0 55 | 10 50 | 3 43 | 22 36 | 22 33 | 0 38 | | n.a. |
| F 5 | 6 0 | 24 29 | 1 57 | 12 14 | 1 25 | 11 44 | 0 40 | 15 5 | 0 56 | 16 54 | 1 14 | 12 7 | 2 13 | 7 32 | 0 50 | 8 37 | 0 55 | 10 51 | 3 43 | 22 35 | 22 33 | 0 35 | | n.a. |
| S 6 | 5 37 | 23 46 | 2 55 | 11 47 | 1 30 | 11 20 | 0 42 | 14 51 | 0 56 | 16 54 | 1 14 | 12 9 | 2 13 | 7 33 | 0 50 | 8 38 | 0 55 | 10 51 | 3 43 | 22 35 | 22 33 | 0 32 | | n.a. |
| S 7 | 5 14 | 21 52 | 3 44 | 11 18 | 1 35 | 10 55 | 0 44 | 14 38 | 0 57 | 16 54 | 1 15 | 12 11 | 2 13 | 7 34 | 0 50 | 8 38 | 0 55 | 10 51 | 3 42 | 22 35 | 22 33 | 0 29 | | n.a. |
| M 8 | 4 51 | 18 59 | 4 21 | 10 49 | 1 39 | 10 30 | 0 46 | 14 24 | 0 57 | 16 54 | 1 15 | 12 13 | 2 13 | 7 35 | 0 50 | 8 39 | 0 55 | 10 52 | 3 42 | 22 34 | 22 32 | 0 26 | | n.a. |
| T 9 | 4 27 | 15 18 | 4 46 | 10 19 | 1 44 | 10 5 | 0 48 | 14 10 | 0 58 | 16 53 | 1 15 | 12 15 | 2 12 | 7 36 | 0 50 | 8 40 | 0 55 | 10 52 | 3 42 | 22 33 | 22 32 | 0 23 | | n.a. |
| W10 | 4 4 | 11 1 | 4 58 | 9 48 | 1 48 | 9 40 | 0 50 | 13 56 | 0 58 | 16 53 | 1 15 | 12 17 | 2 12 | 7 37 | 0 50 | 8 40 | 0 55 | 10 53 | 3 42 | 22 31 | 22 32 | 0 20 | | n.a. |
| T 11 | 3 40 | 6 21 | 4 57 | 9 16 | 1 51 | 9 14 | 0 52 | 13 42 | 0 59 | 16 53 | 1 15 | 12 18 | 2 12 | 7 38 | 0 50 | 8 41 | 0 55 | 10 53 | 3 42 | 22 30 | 22 31 | 0 18 | | n.a. |
| F 12 | 3 17 | 1 29 | 4 42 | 8 44 | 1 55 | 8 48 | 0 54 | 13 28 | 0 59 | 16 52 | 1 16 | 12 20 | 2 12 | 7 39 | 0 50 | 8 42 | 0 55 | 10 53 | 3 42 | 22 29 | 22 31 | 0 15 | | n.a. |
| S 13 | 2 53 | 3s26 | 4 15 | 8 11 | 1 58 | 8 22 | 0 56 | 13 13 | 0 59 | 16 52 | 1 16 | 12 22 | 2 12 | 7 40 | 0 50 | 8 43 | 0 55 | 10 54 | 3 42 | 22 28 | 22 31 | 0 12 | | n.a. |
| S 14 | 2 29 | 8 13 | 3 37 | 7 36 | 2 0 | 7 55 | 0 58 | 12 59 | 1 0 | 16 51 | 1 16 | 12 24 | 2 12 | 7 41 | 0 50 | 8 43 | 0 54 | 10 54 | 3 42 | 22 27 | 22 31 | 0 9 | | n.a. |
| M15 | 2 6 | 12 44 | 2 50 | 7 2 | 2 3 | 7 29 | 1 0 | 12 44 | 1 0 | 16 51 | 1 16 | 12 26 | 2 12 | 7 42 | 0 50 | 8 44 | 0 54 | 10 55 | 3 42 | 22 26 | 22 30 | 0 6 | | n.a. |
| T 16 | 1 42 | 16 48 | 1 55 | 6 26 | 2 5 | 7 2 | 1 2 | 12 29 | 1 1 | 16 50 | 1 16 | 12 28 | 2 11 | 7 43 | 0 50 | 8 45 | 0 54 | 10 55 | 3 42 | 22 26 | 22 30 | 0 3 | | n.a. |
| W17 | 1 18 | 20 13 | 0 53 | 5 50 | 2 6 | 6 35 | 1 3 | 12 15 | 1 1 | 16 49 | 1 17 | 12 30 | 2 11 | 7 44 | 0 50 | 8 45 | 0 54 | 10 55 | 3 41 | 22 25 | 22 30 | 0 0 | | n.a. |
| T 18 | 0 54 | 22 48 | 0s12 | 5 13 | 2 8 | 6 7 | 1 5 | 12 0 | 1 2 | 16 49 | 1 17 | 12 32 | 2 11 | 7 45 | 0 50 | 8 46 | 0 54 | 10 56 | 3 41 | 22 25 | 22 30 | 0s 3 | | n.a. |
| F 19 | 0 30 | 24 20 | 1 18 | 4 35 | 2 9 | 5 40 | 1 7 | 11 44 | 1 2 | 16 48 | 1 17 | 12 34 | 2 11 | 7 46 | 0 50 | 8 47 | 0 54 | 10 56 | 3 41 | 22 25 | 22 29 | 0 6 | | n.a. |
| S 20 | 0 7 | 24 35 | 2 22 | 3 56 | 2 9 | 5 12 | 1 8 | 11 29 | 1 2 | 16 47 | 1 17 | 12 36 | 2 11 | 7 47 | 0 50 | 8 48 | 0 54 | 10 57 | 3 41 | 22 25 | 22 29 | 0 9 | | n.a. |
| S 21 | 0n17 | 23 26 | 3 20 | 3 17 | 2 10 | 4 45 | 1 10 | 11 14 | 1 3 | 16 46 | 1 18 | 12 38 | 2 11 | 7 47 | 0 50 | 8 48 | 0 54 | 10 57 | 3 41 | 22 25 | 22 29 | 0 11 | | n.a. |
| M22 | 0 41 | 20 50 | 4 9 | 2 37 | 2 9 | 4 17 | 1 11 | 10 59 | 1 3 | 16 45 | 1 18 | 12 40 | 2 11 | 7 48 | 0 50 | 8 49 | 0 54 | 10 57 | 3 41 | 22 25 | 22 28 | 0 14 | | n.a. |
| T 23 | 1 5 | 16 51 | 4 44 | 1 57 | 2 9 | 3 49 | 1 12 | 10 43 | 1 4 | 16 45 | 1 18 | 12 42 | 2 10 | 7 49 | 0 50 | 8 50 | 0 54 | 10 58 | 3 41 | 22 24 | 22 28 | 0 17 | | n.a. |
| W24 | 1 29 | 11 43 | 5 0 | 1 16 | 2 8 | 3 20 | 1 14 | 10 27 | 1 4 | 16 44 | 1 18 | 12 44 | 2 10 | 7 50 | 0 50 | 8 51 | 0 54 | 10 58 | 3 41 | 22 23 | 22 28 | 0 20 | | n.a. |
| T 25 | 1 52 | 5 47 | 4 57 | 0 34 | 2 6 | 2 52 | 1 15 | 10 12 | 1 4 | 16 43 | 1 18 | 12 46 | 2 10 | 7 51 | 0 50 | 8 52 | 0 54 | 10 58 | 3 41 | 22 22 | 22 27 | 0 23 | | n.a. |
| F 26 | 2 16 | 0n34 | 4 31 | 0n 9 | 2 4 | 2 24 | 1 16 | 9 56 | 1 5 | 16 42 | 1 18 | 12 48 | 2 10 | 7 52 | 0 49 | 8 52 | 0 54 | 10 59 | 3 40 | 22 21 | 22 27 | 0 26 | | n.a. |
| S 27 | 2 40 | 6 52 | 3 47 | 0 52 | 2 2 | 1 55 | 1 17 | 9 40 | 1 5 | 16 40 | 1 19 | 12 50 | 2 10 | 7 53 | 0 49 | 8 53 | 0 54 | 10 59 | 3 40 | 22 20 | 22 27 | 0 29 | | n.a. |
| S 28 | 3 3 | 12 40 | 2 47 | 1 35 | 1 59 | 1 27 | 1 18 | 9 24 | 1 6 | 16 39 | 1 19 | 12 52 | 2 10 | 7 54 | 0 49 | 8 54 | 0 54 | 11 0 | 3 40 | 22 19 | 22 27 | 0 32 | | n.a. |
| M29 | 3 27 | 17 37 | 1 38 | 2 19 | 1 56 | 0 58 | 1 19 | 9 8 | 1 6 | 16 38 | 1 19 | 12 54 | 2 10 | 7 54 | 0 49 | 8 55 | 0 54 | 11 0 | 3 40 | 22 19 | 22 26 | 0 35 | | n.a. |
| T 30 | 3 50 | 21 23 | 0 24 | 3 4 | 1 52 | 0 30 | 1 20 | 8 51 | 1 6 | 16 37 | 1 19 | 12 57 | 2 10 | 7 55 | 0 49 | 8 55 | 0 54 | 11 0 | 3 40 | 22 19 | 22 26 | 0 38 | | n.a. |
| W31 | 4n14 | 23n46 | 0n49 | 3n49 | 1s48 | 0s 1 | 1s21 | 8s35 | 1s 7 | 16s36 | 1n19 | 12n59 | 2s10 | 7n56 | 0n49 | 8n56 | 0s54 | 11n 1 | 3s40 | 22n19 | 22n26 | 0s40 | | n.a. |

Julian Day Number = 3601387.5, Delta T = 08h57m31s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°00'51, Lahiri = 68°07'51



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## APRIL 5148

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 43 35 | 11♈52'33 | 8♋23 | 15♈56 | 4♈24 | 11♓ 8 | 21°R33 | 11♉37 | 11°R23 | 25♈46 | 20°R15 | 15°R51 | 17♊ 0 | 12♎52 | n.a. | T 1 |
| F 2 | 12 47 31 | 12°53'12 | 21°18 | 17°45 | 5°39 | 11°53 | 21♏28 | 11°44 | 11♍20 | 25°48 | 20♌14 | 15♊51 | 16°57 | 12°59 | n.a. | F 2 |
| S 3 | 12 51 28 | 13°53'50 | 3♌53 | 19°34 | 6°54 | 12°37 | 21°24 | 11°51 | 11°18 | 25°50 | 20°14 | 15°49 | 16°53 | 13° 6 | n.a. | S 3 |
| S 4 | 12 55 24 | 14°54'26 | 16°14 | 21°24 | 8° 9 | 13°22 | 21°19 | 11°57 | 11°16 | 25°53 | 20°13 | 15°44 | 16°50 | 13°12 | n.a. | S 4 |
| M 5 | 12 59 21 | 15°55'00 | 28°23 | 23°14 | 9°25 | 14° 7 | 21°14 | 12° 4 | 11°14 | 25°55 | 20°12 | 15°37 | 16°47 | 13°19 | n.a. | M 5 |
| T 6 | 13 3 17 | 16°55'33 | 10♍25 | 25° 5 | 10°40 | 14°52 | 21° 8 | 12°11 | 11°12 | 25°57 | 20°12 | 15°28 | 16°44 | 13°26 | n.a. | T 6 |
| W 7 | 13 7 14 | 17°56'05 | 22°21 | 26°55 | 11°55 | 15°37 | 21° 3 | 12°18 | 11°10 | 25°59 | 20°11 | 15°17 | 16°41 | 13°32 | n.a. | W 7 |
| T 8 | 13 11 10 | 18°56'35 | 4♎14 | 28°46 | 13°10 | 16°22 | 20°57 | 12°25 | 11° 8 | 26° 2 | 20°10 | 15° 5 | 16°37 | 13°39 | n.a. | T 8 |
| F 9 | 13 15 7 | 19°57'04 | 16° 6 | 0♉36 | 14°26 | 17° 7 | 20°52 | 12°32 | 11° 7 | 26° 4 | 20°10 | 14°54 | 16°34 | 13°46 | n.a. | F 9 |
| S 10 | 13 19 3 | 20°57'32 | 27°58 | 2°25 | 15°41 | 17°52 | 20°46 | 12°39 | 11° 5 | 26° 6 | 20° 9 | 14°44 | 16°31 | 13°53 | n.a. | S 10 |
| S 11 | 13 23 0 | 21°57'59 | 9♏51 | 4°14 | 16°56 | 18°37 | 20°40 | 12°46 | 11° 3 | 26° 8 | 20° 9 | 14°37 | 16°28 | 13°59 | n.a. | S 11 |
| M12 | 13 26 57 | 22°58'24 | 21°48 | 6° 1 | 18°11 | 19°22 | 20°34 | 12°53 | 11° 1 | 26°11 | 20° 8 | 14°31 | 16°25 | 14° 6 | n.a. | M12 |
| T 13 | 13 30 53 | 23°58'48 | 3♐50 | 7°47 | 19°26 | 20° 7 | 20°27 | 13° 0 | 11° 0 | 26°13 | 20° 8 | 14°29 | 16°22 | 14°13 | n.a. | T 13 |
| W14 | 13 34 50 | 24°59'11 | 16° 0 | 9°30 | 20°42 | 20°53 | 20°21 | 13° 7 | 10°58 | 26°15 | 20° 8 | 14°D28 | 16°18 | 14°19 | n.a. | W14 |
| T 15 | 13 38 46 | 25°59'32 | 28°23 | 11°12 | 21°57 | 21°38 | 20°15 | 13°14 | 10°56 | 26°18 | 20° 7 | 14°29 | 16°15 | 14°26 | n.a. | T 15 |
| F 16 | 13 42 43 | 26°59'53 | 11♑ 1 | 12°50 | 23°12 | 22°23 | 20° 8 | 13°21 | 10°55 | 26°20 | 20° 7 | 14°30 | 16°12 | 14°33 | n.a. | F 16 |
| S 17 | 13 46 39 | 28° 0'12 | 23°59 | 14°25 | 24°27 | 23° 8 | 20° 1 | 13°29 | 10°53 | 26°22 | 20° 6 | 14°R31 | 16° 9 | 14°39 | n.a. | S 17 |
| S 18 | 13 50 36 | 29° 0'30 | 7♒20 | 15°55 | 25°42 | 23°54 | 19°55 | 13°36 | 10°52 | 26°24 | 20° 6 | 14°31 | 16° 6 | 14°46 | n.a. | S 18 |
| M19 | 13 54 32 | 0♉ 0'47 | 21° 8 | 17°21 | 26°57 | 24°39 | 19°48 | 13°43 | 10°50 | 26°27 | 20° 6 | 14°29 | 16° 3 | 14°53 | n.a. | M19 |
| T 20 | 13 58 29 | 1° 1'03 | 5♓23 | 18°42 | 28°12 | 25°25 | 19°41 | 13°50 | 10°49 | 26°29 | 20° 5 | 14°25 | 15°59 | 15° 0 | n.a. | T 20 |
| W21 | 14 2 26 | 2° 1'17 | 20° 2 | 19°57 | 29°28 | 26°10 | 19°34 | 13°58 | 10°47 | 26°31 | 20° 5 | 14°19 | 15°56 | 15° 6 | n.a. | W21 |
| T 22 | 14 6 22 | 3° 1'30 | 5♈ 2 | 21° 5 | 0♉43 | 26°55 | 19°27 | 14° 5 | 10°46 | 26°33 | 20° 5 | 14°13 | 15°53 | 15°13 | n.a. | T 22 |
| F 23 | 14 10 19 | 4° 1'41 | 20°14 | 22° 6 | 1°58 | 27°41 | 19°19 | 14°12 | 10°45 | 26°36 | 20° 5 | 14° 7 | 15°50 | 15°20 | n.a. | F 23 |
| S 24 | 14 14 15 | 5° 1'51 | 5♉28 | 23° 0 | 3°13 | 28°26 | 19°12 | 14°19 | 10°44 | 26°38 | 20° 4 | 14° 1 | 15°47 | 15°26 | n.a. | S 24 |
| S 25 | 14 18 12 | 6° 2'00 | 20°33 | 23°46 | 4°28 | 29°12 | 19° 5 | 14°27 | 10°42 | 26°40 | 20° 4 | 13°58 | 15°43 | 15°33 | n.a. | S 25 |
| M26 | 14 22 8 | 7° 2'07 | 5♊20 | 24°24 | 5°43 | 29°58 | 18°57 | 14°34 | 10°41 | 26°43 | 20° 4 | 13°56 | 15°40 | 15°40 | n.a. | M26 |
| T 27 | 14 26 5 | 8° 2'12 | 19°43 | 24°52 | 6°58 | 0♈43 | 18°50 | 14°41 | 10°40 | 26°45 | 20° 4 | 13°D56 | 15°37 | 15°47 | n.a. | T 27 |
| W28 | 14 30 1 | 9° 2'15 | 3♋38 | 25°13 | 8°13 | 1°29 | 18°42 | 14°49 | 10°39 | 26°47 | 20° 4 | 13°57 | 15°34 | 15°53 | n.a. | W28 |
| T 29 | 14 33 58 | 10° 2'16 | 17° 6 | 25°24 | 9°28 | 2°14 | 18°35 | 14°56 | 10°38 | 26°49 | 20° 4 | 13°58 | 15°31 | 16° 0 | n.a. | T 29 |
| F 30 | 14 37 55 | 11♉ 2'15 | 0♌ 8 | 25°R26 | 10♉43 | 3♈ 0 | 18♏27 | 15♉ 3 | 10♍37 | 26♈52 | 20♌ 4 | 14♊ 0 | 15♊28 | 16♎ 7 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n37 | 24n44 | 1n57 | 4n35 | 1s43 | 0n27 | 1s22 | 8s19 | 1s 7 | 16s34 | 1n20 | 13n 1 | 2s 9 | 7n57 | 0n49 | 8n57 | 0s54 | 11n 1 | 3s40 | 22n19 | 22n25 | 0s43 | | n.a. |
| F 2 | 5 1 | 24 19 | 2 57 | 5 21 | 1 37 | 0 56 | 1 23 | 8 2 | 1 8 | 16 33 | 1 20 | 13 3 | 2 9 | 7 58 | 0 49 | 8 58 | 0 54 | 11 1 | 3 40 | 22 19 | 22 25 | 0 46 | | n.a. |
| S 3 | 5 24 | 22 39 | 3 47 | 6 7 | 1 32 | 1 25 | 1 24 | 7 46 | 1 8 | 16 32 | 1 20 | 13 5 | 2 9 | 7 58 | 0 49 | 8 59 | 0 54 | 11 2 | 3 39 | 22 18 | 22 25 | 0 49 | | n.a. |
| S 4 | 5 47 | 19 56 | 4 25 | 6 54 | 1 25 | 1 53 | 1 24 | 7 29 | 1 8 | 16 30 | 1 20 | 13 7 | 2 9 | 7 59 | 0 49 | 8 59 | 0 54 | 11 2 | 3 39 | 22 18 | 22 24 | 0 52 | | n.a. |
| M 5 | 6 10 | 16 23 | 4 50 | 7 40 | 1 18 | 2 22 | 1 25 | 7 12 | 1 9 | 16 29 | 1 20 | 13 9 | 2 9 | 8 0 | 0 49 | 9 0 | 0 54 | 11 2 | 3 39 | 22 17 | 22 24 | 0 55 | | n.a. |
| T 6 | 6 33 | 12 13 | 5 3 | 8 27 | 1 10 | 2 50 | 1 25 | 6 56 | 1 9 | 16 27 | 1 20 | 13 11 | 2 9 | 8 0 | 0 49 | 9 1 | 0 54 | 11 3 | 3 39 | 22 16 | 22 24 | 0 58 | | n.a. |
| W 7 | 6 55 | 7 37 | 5 2 | 9 14 | 1 2 | 3 19 | 1 26 | 6 39 | 1 9 | 16 26 | 1 21 | 13 14 | 2 9 | 8 1 | 0 49 | 9 2 | 0 54 | 11 3 | 3 39 | 22 15 | 22 24 | 1 1 | | n.a. |
| T 8 | 7 18 | 2 45 | 4 47 | 10 1 | 0 54 | 3 47 | 1 26 | 6 22 | 1 10 | 16 24 | 1 21 | 13 16 | 2 9 | 8 2 | 0 49 | 9 3 | 0 54 | 11 3 | 3 39 | 22 14 | 22 23 | 1 4 | | n.a. |
| F 9 | 7 41 | 2s13 | 4 21 | 10 48 | 0 44 | 4 16 | 1 27 | 6 5 | 1 10 | 16 22 | 1 21 | 13 18 | 2 9 | 8 3 | 0 49 | 9 3 | 0 54 | 11 3 | 3 39 | 22 13 | 22 23 | 1 7 | | n.a. |
| S 10 | 8 3 | 7 6 | 3 43 | 11 35 | 0 34 | 4 44 | 1 27 | 5 48 | 1 10 | 16 21 | 1 21 | 13 20 | 2 9 | 8 3 | 0 49 | 9 4 | 0 54 | 11 4 | 3 39 | 22 11 | 22 23 | 1 10 | | n.a. |
| S 11 | 8 25 | 11 45 | 2 55 | 12 21 | 0 24 | 5 12 | 1 27 | 5 31 | 1 11 | 16 19 | 1 21 | 13 22 | 2 9 | 8 4 | 0 49 | 9 5 | 0 54 | 11 4 | 3 38 | 22 11 | 22 22 | 1 12 | | n.a. |
| M12 | 8 47 | 16 0 | 1 59 | 13 6 | 0 13 | 5 40 | 1 27 | 5 14 | 1 11 | 16 17 | 1 21 | 13 24 | 2 9 | 8 4 | 0 49 | 9 6 | 0 54 | 11 4 | 3 38 | 22 10 | 22 22 | 1 15 | | n.a. |
| T 13 | 9 9 | 19 38 | 0 57 | 13 51 | 0 2 | 6 8 | 1 27 | 4 57 | 1 11 | 16 16 | 1 21 | 13 26 | 2 9 | 8 5 | 0 49 | 9 7 | 0 54 | 11 4 | 3 38 | 22 10 | 22 22 | 1 18 | | n.a. |
| W14 | 9 31 | 22 28 | 0s 8 | 14 35 | 0n10 | 6 36 | 1 27 | 4 40 | 1 12 | 16 14 | 1 22 | 13 29 | 2 8 | 8 6 | 0 49 | 9 7 | 0 54 | 11 5 | 3 38 | 22 10 | 22 21 | 1 21 | | n.a. |
| T 15 | 9 53 | 24 17 | 1 14 | 15 18 | 0 23 | 7 4 | 1 27 | 4 22 | 1 12 | 16 12 | 1 22 | 13 31 | 2 8 | 8 6 | 0 49 | 9 8 | 0 54 | 11 5 | 3 38 | 22 10 | 22 21 | 1 24 | | n.a. |
| F 16 | 10 14 | 24 54 | 2 18 | 16 0 | 0 35 | 7 31 | 1 27 | 4 5 | 1 12 | 16 10 | 1 22 | 13 33 | 2 8 | 8 7 | 0 49 | 9 9 | 0 54 | 11 5 | 3 38 | 22 10 | 22 21 | 1 27 | | n.a. |
| S 17 | 10 36 | 24 12 | 3 17 | 16 40 | 0 48 | 7 58 | 1 27 | 3 48 | 1 12 | 16 8 | 1 22 | 13 35 | 2 8 | 8 7 | 0 49 | 9 10 | 0 54 | 11 5 | 3 38 | 22 10 | 22 20 | 1 30 | | n.a. |
| S 18 | 10 57 | 22 7 | 4 7 | 17 19 | 1 1 | 8 26 | 1 27 | 3 30 | 1 13 | 16 7 | 1 22 | 13 37 | 2 8 | 8 8 | 0 49 | 9 11 | 0 54 | 11 6 | 3 37 | 22 10 | 22 20 | 1 33 | | n.a. |
| M19 | 11 18 | 18 43 | 4 44 | 17 56 | 1 14 | 8 53 | 1 26 | 3 13 | 1 13 | 16 5 | 1 22 | 13 39 | 2 8 | 8 8 | 0 49 | 9 12 | 0 54 | 11 6 | 3 37 | 22 10 | 22 20 | 1 36 | | n.a. |
| T 20 | 11 38 | 14 8 | 5 5 | 18 30 | 1 27 | 9 19 | 1 26 | 2 55 | 1 13 | 16 3 | 1 22 | 13 41 | 2 8 | 8 9 | 0 49 | 9 12 | 0 54 | 11 6 | 3 37 | 22 9 | 22 19 | 1 39 | | n.a. |
| W21 | 11 59 | 8 37 | 5 8 | 19 3 | 1 40 | 9 46 | 1 26 | 2 38 | 1 14 | 16 1 | 1 22 | 13 44 | 2 8 | 8 9 | 0 49 | 9 13 | 0 54 | 11 6 | 3 37 | 22 9 | 22 19 | 1 42 | | n.a. |
| T 22 | 12 19 | 2 28 | 4 49 | 19 33 | 1 53 | 10 12 | 1 25 | 2 20 | 1 14 | 15 59 | 1 22 | 13 46 | 2 8 | 8 10 | 0 49 | 9 14 | 0 55 | 11 7 | 3 37 | 22 8 | 22 19 | 1 45 | | n.a. |
| F 23 | 12 39 | 3n54 | 4 10 | 20 1 | 2 5 | 10 38 | 1 25 | 2 3 | 1 14 | 15 57 | 1 22 | 13 48 | 2 8 | 8 10 | 0 49 | 9 15 | 0 55 | 11 7 | 3 37 | 22 7 | 22 18 | 1 48 | | n.a. |
| S 24 | 12 59 | 10 5 | 3 14 | 20 26 | 2 17 | 11 4 | 1 24 | 1 45 | 1 14 | 15 55 | 1 22 | 13 50 | 2 8 | 8 11 | 0 49 | 9 15 | 0 55 | 11 7 | 3 37 | 22 7 | 22 18 | 1 50 | | n.a. |
| S 25 | 13 19 | 15 36 | 2 4 | 20 48 | 2 28 | 11 29 | 1 23 | 1 28 | 1 15 | 15 53 | 1 23 | 13 52 | 2 8 | 8 11 | 0 49 | 9 16 | 0 55 | 11 7 | 3 37 | 22 6 | 22 18 | 1 53 | | n.a. |
| M26 | 13 38 | 20 4 | 0 47 | 21 8 | 2 39 | 11 55 | 1 22 | 1 10 | 1 15 | 15 51 | 1 23 | 13 54 | 2 8 | 8 12 | 0 49 | 9 17 | 0 55 | 11 7 | 3 36 | 22 6 | 22 17 | 1 56 | | n.a. |
| T 27 | 13 58 | 23 11 | 0n32 | 21 24 | 2 48 | 12 20 | 1 22 | 0 52 | 1 15 | 15 49 | 1 23 | 13 56 | 2 8 | 8 12 | 0 49 | 9 18 | 0 55 | 11 8 | 3 36 | 22 6 | 22 17 | 1 59 | | n.a. |
| W28 | 14 16 | 24 45 | 1 45 | 21 36 | 2 56 | 12 44 | 1 21 | 0 35 | 1 15 | 15 47 | 1 23 | 13 58 | 2 8 | 8 12 | 0 49 | 9 19 | 0 55 | 11 8 | 3 36 | 22 6 | 22 17 | 2 2 | | n.a. |
| T 29 | 14 35 | 24 48 | 2 51 | 21 46 | 3 3 | 13 9 | 1 20 | 0 17 | 1 16 | 15 45 | 1 23 | 14 1 | 2 8 | 8 13 | 0 49 | 9 19 | 0 55 | 11 8 | 3 36 | 22 6 | 22 16 | 2 5 | | n.a. |
| F 30 | 14n54 | 23n28 | 3n46 | 21n52 | 3n 9 | 13n33 | 1s19 | 0n 1 | 1s16 | 15s42 | 1n23 | 14n 3 | 2s 8 | 8n13 | 0n49 | 9n20 | 0s55 | 11n 8 | 3s36 | 22n 6 | 22n16 | 2s 8 | | n.a. |

Julian Day Number = 3601418.5, Delta T = 08h57m33s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°00'55, Lahiri = 68°07'55



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## MAY 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 41 51 | 12♉ 2'13 | 12♌47 | 25°R20 | 11♉58 | 3♈46 | 18°R19 | 15♉11 | 10°R36 | 26♈54 | 20°R 4 | 14°R 0 | 15♊24 | 16♎13 | n.a. | S 1 |
| S 2 | 14 45 48 | 13° 2'08 | 25° 9 | 25♉ 5 | 13°13 | 4°31 | 18♏11 | 15°18 | 10♍36 | 26°56 | 20°D 4 | 13♊59 | 15°21 | 16°20 | n.a. | S 2 |
| M 3 | 14 49 44 | 14° 2'01 | 7♍17 | 24°42 | 14°28 | 5°17 | 18° 4 | 15°25 | 10°35 | 26°58 | 20♌ 4 | 13°57 | 15°18 | 16°27 | n.a. | M 3 |
| T 4 | 14 53 41 | 15° 1'52 | 19°15 | 24°12 | 15°43 | 6° 3 | 17°56 | 15°33 | 10°34 | 27° 0 | 20° 4 | 13°54 | 15°15 | 16°33 | n.a. | T 4 |
| W 5 | 14 57 37 | 16° 1'42 | 1♎ 8 | 23°36 | 16°58 | 6°49 | 17°48 | 15°40 | 10°33 | 27° 3 | 20° 4 | 13°49 | 15°12 | 16°40 | n.a. | W 5 |
| T 6 | 15 1 34 | 17° 1'29 | 12°59 | 22°54 | 18°13 | 7°34 | 17°40 | 15°48 | 10°33 | 27° 5 | 20° 4 | 13°44 | 15° 8 | 16°47 | n.a. | T 6 |
| F 7 | 15 5 30 | 18° 1'14 | 24°50 | 22° 7 | 19°27 | 8°20 | 17°33 | 15°55 | 10°32 | 27° 7 | 20° 4 | 13°40 | 15° 5 | 16°54 | n.a. | F 7 |
| S 8 | 15 9 27 | 19° 0'58 | 6♏44 | 21°17 | 20°42 | 9° 6 | 17°25 | 16° 2 | 10°32 | 27° 9 | 20° 4 | 13°36 | 15° 2 | 17° 0 | n.a. | S 8 |
| S 9 | 15 13 23 | 20° 0'39 | 18°44 | 20°24 | 21°57 | 9°52 | 17°17 | 16°10 | 10°31 | 27°11 | 20° 4 | 13°33 | 14°59 | 17° 7 | n.a. | S 9 |
| M10 | 15 17 20 | 21° 0'19 | 0♐49 | 19°30 | 23°12 | 10°38 | 17° 9 | 16°17 | 10°31 | 27°13 | 20° 4 | 13°31 | 14°56 | 17°14 | n.a. | M10 |
| T 11 | 15 21 17 | 21°59'57 | 13° 3 | 18°36 | 24°27 | 11°24 | 17° 2 | 16°24 | 10°31 | 27°15 | 20° 5 | 13°D30 | 14°53 | 17°20 | n.a. | T 11 |
| W12 | 15 25 13 | 22°59'34 | 25°27 | 17°43 | 25°41 | 12°10 | 16°54 | 16°32 | 10°30 | 27°18 | 20° 5 | 13°31 | 14°49 | 17°27 | n.a. | W12 |
| T 13 | 15 29 10 | 23°59'09 | 8♑ 3 | 16°52 | 26°56 | 12°56 | 16°46 | 16°39 | 10°30 | 27°20 | 20° 5 | 13°32 | 14°46 | 17°34 | n.a. | T 13 |
| F 14 | 15 33 6 | 24°58'42 | 20°52 | 16° 3 | 28°11 | 13°42 | 16°39 | 16°46 | 10°30 | 27°22 | 20° 5 | 13°33 | 14°43 | 17°40 | n.a. | F 14 |
| S 15 | 15 37 3 | 25°58'13 | 3♒58 | 15°19 | 29°26 | 14°28 | 16°31 | 16°54 | 10°30 | 27°24 | 20° 6 | 13°35 | 14°40 | 17°47 | n.a. | S 15 |
| S 16 | 15 40 59 | 26°57'43 | 17°21 | 14°39 | 0♊40 | 15°14 | 16°23 | 17° 1 | 10°30 | 27°26 | 20° 6 | 13°35 | 14°37 | 17°54 | n.a. | S 16 |
| M17 | 15 44 56 | 27°57'12 | 1♓ 4 | 14° 4 | 1°55 | 16° 0 | 16°16 | 17° 8 | 10°D30 | 27°28 | 20° 6 | 13°R36 | 14°34 | 18° 1 | n.a. | M17 |
| T 18 | 15 48 52 | 28°56'38 | 15° 7 | 13°34 | 3°10 | 16°46 | 16° 8 | 17°15 | 10°30 | 27°30 | 20° 6 | 13°35 | 14°30 | 18° 7 | n.a. | T 18 |
| W19 | 15 52 49 | 29°56'04 | 29°29 | 13°10 | 4°24 | 17°32 | 16° 1 | 17°23 | 10°30 | 27°32 | 20° 7 | 13°34 | 14°27 | 18°14 | n.a. | W19 |
| T 20 | 15 56 46 | 0♊55'27 | 14♈ 7 | 12°52 | 5°39 | 18°18 | 15°54 | 17°30 | 10°30 | 27°34 | 20° 7 | 13°33 | 14°24 | 18°21 | n.a. | T 20 |
| F 21 | 16 0 42 | 1°54'49 | 28°56 | 12°39 | 6°54 | 19° 4 | 15°46 | 17°37 | 10°30 | 27°36 | 20° 8 | 13°31 | 14°21 | 18°27 | n.a. | F 21 |
| S 22 | 16 4 39 | 2°54'10 | 13♉49 | 12°32 | 8° 8 | 19°50 | 15°39 | 17°44 | 10°30 | 27°38 | 20° 8 | 13°30 | 14°18 | 18°34 | n.a. | S 22 |
| S 23 | 16 8 35 | 3°53'28 | 28°39 | 12°D30 | 9°23 | 20°36 | 15°32 | 17°52 | 10°31 | 27°40 | 20° 9 | 13°29 | 14°14 | 18°41 | n.a. | S 23 |
| M24 | 16 12 32 | 4°52'45 | 13♊17 | 12°34 | 10°37 | 21°22 | 15°25 | 17°59 | 10°31 | 27°42 | 20° 9 | 13°D29 | 14°11 | 18°47 | n.a. | M24 |
| T 25 | 16 16 28 | 5°52'00 | 27°37 | 12°43 | 11°52 | 22° 8 | 15°18 | 18° 6 | 10°31 | 27°44 | 20°10 | 13°29 | 14° 8 | 18°54 | n.a. | T 25 |
| W26 | 16 20 25 | 6°51'13 | 11♋35 | 12°58 | 13° 6 | 22°54 | 15°11 | 18°13 | 10°32 | 27°45 | 20°10 | 13°29 | 14° 5 | 19° 1 | n.a. | W26 |
| T 27 | 16 24 21 | 7°50'24 | 25° 8 | 13°17 | 14°21 | 23°40 | 15° 5 | 18°20 | 10°32 | 27°47 | 20°11 | 13°30 | 14° 2 | 19° 8 | n.a. | T 27 |
| F 28 | 16 28 18 | 8°49'33 | 8♌17 | 13°41 | 15°35 | 24°27 | 14°58 | 18°27 | 10°33 | 27°49 | 20°11 | 13°31 | 13°59 | 19°14 | n.a. | F 28 |
| S 29 | 16 32 15 | 9°48'40 | 21° 2 | 14° 9 | 16°50 | 25°13 | 14°51 | 18°34 | 10°34 | 27°51 | 20°12 | 13°31 | 13°55 | 19°21 | n.a. | S 29 |
| S 30 | 16 36 11 | 10°47'44 | 3♍28 | 14°42 | 18° 4 | 25°59 | 14°45 | 18°41 | 10°34 | 27°53 | 20°12 | 13°31 | 13°52 | 19°28 | n.a. | S 30 |
| M31 | 16 40 8 | 11♊46'47 | 15♍39 | 15♉19 | 19♊19 | 26♈45 | 14♏39 | 18♉48 | 10♍35 | 27♈55 | 20♌13 | 13°R31 | 13♊49 | 19♎34 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n12 | 20n59 | 4n28 | 21n54 | 3n13 | 13n56 | 1s18 | 0n18 | 1s16 | 15s40 | 1n23 | 14n 5 | 2s 8 | 8n13 | 0n49 | 9n21 | 0s55 | 11n 8 | 3s36 | 22n 6 | 22n16 | 2s11 | | n.a. |
| S 2 | 15 30 | 17 35 | 4 56 | 21 53 | 3 15 | 14 20 | 1 17 | 0 36 | 1 16 | 15 38 | 1 23 | 14 7 | 2 8 | 8 13 | 0 48 | 9 22 | 0 55 | 11 8 | 3 36 | 22 6 | 22 15 | 2 14 | | n.a. |
| M 3 | 15 47 | 13 31 | 5 11 | 21 48 | 3 16 | 14 43 | 1 15 | 0 54 | 1 16 | 15 36 | 1 23 | 14 9 | 2 8 | 8 14 | 0 48 | 9 23 | 0 55 | 11 8 | 3 35 | 22 6 | 22 15 | 2 17 | | n.a. |
| T 4 | 16 5 | 8 58 | 5 11 | 21 39 | 3 14 | 15 5 | 1 14 | 1 11 | 1 17 | 15 34 | 1 23 | 14 11 | 2 8 | 8 14 | 0 48 | 9 23 | 0 55 | 11 9 | 3 35 | 22 6 | 22 15 | 2 20 | | n.a. |
| W 5 | 16 22 | 4 8 | 4 59 | 21 27 | 3 11 | 15 28 | 1 13 | 1 29 | 1 17 | 15 32 | 1 23 | 14 13 | 2 8 | 8 14 | 0 48 | 9 24 | 0 55 | 11 9 | 3 35 | 22 5 | 22 14 | 2 23 | | n.a. |
| T 6 | 16 39 | 0s50 | 4 33 | 21 12 | 3 6 | 15 49 | 1 12 | 1 47 | 1 17 | 15 30 | 1 23 | 14 15 | 2 8 | 8 14 | 0 48 | 9 25 | 0 55 | 11 9 | 3 35 | 22 5 | 22 14 | 2 26 | | n.a. |
| F 7 | 16 55 | 5 47 | 3 56 | 20 53 | 2 59 | 16 11 | 1 10 | 2 4 | 1 17 | 15 28 | 1 23 | 14 17 | 2 8 | 8 15 | 0 48 | 9 26 | 0 55 | 11 9 | 3 35 | 22 4 | 22 14 | 2 29 | | n.a. |
| S 8 | 17 11 | 10 34 | 3 8 | 20 32 | 2 51 | 16 32 | 1 9 | 2 22 | 1 17 | 15 25 | 1 23 | 14 19 | 2 8 | 8 15 | 0 48 | 9 26 | 0 55 | 11 9 | 3 35 | 22 3 | 22 13 | 2 32 | | n.a. |
| S 9 | 17 27 | 14 59 | 2 12 | 20 8 | 2 40 | 16 52 | 1 7 | 2 39 | 1 17 | 15 23 | 1 23 | 14 21 | 2 8 | 8 15 | 0 48 | 9 27 | 0 55 | 11 9 | 3 35 | 22 3 | 22 13 | 2 34 | | n.a. |
| M10 | 17 43 | 18 51 | 1 9 | 19 42 | 2 29 | 17 12 | 1 6 | 2 57 | 1 18 | 15 21 | 1 23 | 14 23 | 2 8 | 8 15 | 0 48 | 9 28 | 0 55 | 11 9 | 3 34 | 22 3 | 22 13 | 2 37 | | n.a. |
| T 11 | 17 58 | 21 57 | 0 2 | 19 15 | 2 15 | 17 32 | 1 4 | 3 14 | 1 18 | 15 19 | 1 23 | 14 25 | 2 8 | 8 15 | 0 48 | 9 28 | 0 55 | 11 9 | 3 34 | 22 3 | 22 12 | 2 40 | | n.a. |
| W12 | 18 13 | 24 4 | 1s 5 | 18 47 | 2 1 | 17 51 | 1 2 | 3 32 | 1 18 | 15 17 | 1 23 | 14 27 | 2 8 | 8 15 | 0 48 | 9 29 | 0 55 | 11 9 | 3 34 | 22 3 | 22 12 | 2 43 | | n.a. |
| T 13 | 18 28 | 25 0 | 2 11 | 18 18 | 1 46 | 18 10 | 1 1 | 3 49 | 1 18 | 15 15 | 1 23 | 14 29 | 2 8 | 8 15 | 0 48 | 9 30 | 0 55 | 11 9 | 3 34 | 22 3 | 22 12 | 2 46 | | n.a. |
| F 14 | 18 42 | 24 37 | 3 12 | 17 49 | 1 30 | 18 28 | 0 59 | 4 7 | 1 18 | 15 13 | 1 23 | 14 31 | 2 8 | 8 15 | 0 48 | 9 31 | 0 55 | 11 9 | 3 34 | 22 3 | 22 11 | 2 49 | | n.a. |
| S 15 | 18 56 | 22 54 | 4 4 | 17 21 | 1 14 | 18 46 | 0 57 | 4 24 | 1 18 | 15 11 | 1 23 | 14 33 | 2 8 | 8 15 | 0 48 | 9 31 | 0 55 | 11 9 | 3 34 | 22 3 | 22 11 | 2 52 | | n.a. |
| S 16 | 19 10 | 19 53 | 4 44 | 16 53 | 0 57 | 19 3 | 0 55 | 4 42 | 1 18 | 15 9 | 1 23 | 14 35 | 2 8 | 8 15 | 0 48 | 9 32 | 0 55 | 11 9 | 3 34 | 22 3 | 22 11 | 2 55 | | n.a. |
| M17 | 19 23 | 15 44 | 5 9 | 16 27 | 0 41 | 19 20 | 0 54 | 4 59 | 1 18 | 15 7 | 1 23 | 14 37 | 2 8 | 8 15 | 0 48 | 9 33 | 0 55 | 11 9 | 3 33 | 22 3 | 22 10 | 2 58 | | n.a. |
| T 18 | 19 36 | 10 38 | 5 16 | 16 2 | 0 24 | 19 36 | 0 52 | 5 16 | 1 19 | 15 5 | 1 22 | 14 39 | 2 8 | 8 15 | 0 48 | 9 33 | 0 55 | 11 9 | 3 33 | 22 3 | 22 10 | 3 1 | | n.a. |
| W19 | 19 48 | 4 52 | 5 4 | 15 40 | 0 8 | 19 52 | 0 50 | 5 33 | 1 19 | 15 3 | 1 22 | 14 41 | 2 8 | 8 15 | 0 48 | 9 34 | 0 55 | 11 10 | 3 33 | 22 3 | 22 9 | 3 4 | | n.a. |
| T 20 | 20 0 | 1n17 | 4 32 | 15 19 | 0s 8 | 20 7 | 0 48 | 5 51 | 1 19 | 15 1 | 1 22 | 14 43 | 2 8 | 8 15 | 0 48 | 9 35 | 0 55 | 11 10 | 3 33 | 22 3 | 22 9 | 3 7 | | n.a. |
| F 21 | 20 12 | 7 27 | 3 42 | 15 0 | 0 24 | 20 21 | 0 46 | 6 8 | 1 19 | 14 59 | 1 22 | 14 45 | 2 8 | 8 15 | 0 48 | 9 35 | 0 55 | 11 10 | 3 33 | 22 3 | 22 9 | 3 10 | | n.a. |
| S 22 | 20 24 | 13 14 | 2 37 | 14 44 | 0 39 | 20 35 | 0 44 | 6 25 | 1 19 | 14 57 | 1 22 | 14 47 | 2 8 | 8 15 | 0 48 | 9 36 | 0 55 | 11 10 | 3 33 | 22 3 | 22 8 | 3 13 | | n.a. |
| S 23 | 20 35 | 18 13 | 1 21 | 14 30 | 0 53 | 20 49 | 0 41 | 6 42 | 1 19 | 14 55 | 1 22 | 14 49 | 2 8 | 8 15 | 0 48 | 9 37 | 0 55 | 11 9 | 3 33 | 22 3 | 22 8 | 3 16 | | n.a. |
| M24 | 20 46 | 22 0 | 0 1 | 14 18 | 1 6 | 21 1 | 0 39 | 6 59 | 1 19 | 14 53 | 1 22 | 14 51 | 2 9 | 8 14 | 0 48 | 9 37 | 0 55 | 11 9 | 3 33 | 22 3 | 22 8 | 3 19 | | n.a. |
| T 25 | 20 56 | 24 19 | 1n18 | 14 8 | 1 19 | 21 14 | 0 37 | 7 16 | 1 19 | 14 51 | 1 22 | 14 53 | 2 9 | 8 14 | 0 48 | 9 38 | 0 55 | 11 9 | 3 32 | 22 3 | 22 7 | 3 22 | | n.a. |
| W26 | 21 6 | 25 2 | 2 30 | 14 1 | 1 32 | 21 25 | 0 35 | 7 32 | 1 19 | 14 49 | 1 22 | 14 55 | 2 9 | 8 14 | 0 48 | 9 39 | 0 55 | 11 9 | 3 32 | 22 3 | 22 7 | 3 25 | | n.a. |
| T 27 | 21 16 | 24 13 | 3 31 | 13 56 | 1 43 | 21 36 | 0 33 | 7 49 | 1 19 | 14 47 | 1 22 | 14 56 | 2 9 | 8 14 | 0 48 | 9 39 | 0 55 | 11 9 | 3 32 | 22 3 | 22 7 | 3 27 | | n.a. |
| F 28 | 21 25 | 22 4 | 4 19 | 13 53 | 1 54 | 21 47 | 0 30 | 8 6 | 1 19 | 14 46 | 1 21 | 14 58 | 2 9 | 8 14 | 0 47 | 9 40 | 0 55 | 11 9 | 3 32 | 22 3 | 22 6 | 3 30 | | n.a. |
| S 29 | 21 33 | 18 53 | 4 53 | 13 51 | 2 3 | 21 56 | 0 28 | 8 22 | 1 19 | 14 44 | 1 21 | 15 0 | 2 9 | 8 13 | 0 47 | 9 41 | 0 55 | 11 9 | 3 32 | 22 3 | 22 6 | 3 33 | | n.a. |
| S 30 | 21 42 | 14 56 | 5 12 | 13 52 | 2 13 | 22 6 | 0 26 | 8 39 | 1 19 | 14 42 | 1 21 | 15 2 | 2 9 | 8 13 | 0 47 | 9 41 | 0 55 | 11 9 | 3 32 | 22 3 | 22 5 | 3 36 | | n.a. |
| M31 | 21n50 | 10n27 | 5n17 | 13n55 | 2s21 | 22n14 | 0s24 | 8n55 | 1s19 | 14s40 | 1n21 | 15n 4 | 2s 9 | 8n13 | 0n47 | 9n42 | 0s55 | 11n 9 | 3s32 | 22n 3 | 22n 5 | 3s39 | | n.a. |

Julian Day Number = 3601448.5, Delta T = 08h57m35s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°01'00, Lahiri = 68°08'00



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## JUNE 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 44 4 | 12♊45'47 | 27♍38 | 16♉ 0 | 20♊33 | 27♈31 | 14°R33 | 18♉55 | 10♍36 | 27♈56 | 20♌14 | 13°R31 | 13♊46 | 19♎41 | n.a. | T 1 |
| W 2 | 16 48 1 | 13°44'45 | 9♎31 | 16°44 | 21°47 | 28°17 | 14♏27 | 19° 2 | 10°37 | 27°58 | 20°14 | 13°D31 | 13°43 | 19°48 | n.a. | W 2 |
| T 3 | 16 51 57 | 14°43'41 | 21°21 | 17°32 | 23° 2 | 29° 4 | 14°21 | 19° 9 | 10°37 | 28° 0 | 20°15 | 13♊31 | 13°40 | 19°54 | n.a. | T 3 |
| F 4 | 16 55 54 | 15°42'35 | 3♏14 | 18°23 | 24°16 | 29°50 | 14°15 | 19°16 | 10°38 | 28° 1 | 20°16 | 13°31 | 13°36 | 20° 1 | n.a. | F 4 |
| S 5 | 16 59 50 | 16°41'27 | 15°12 | 19°17 | 25°30 | 0♉36 | 14° 9 | 19°23 | 10°39 | 28° 3 | 20°17 | 13°32 | 13°33 | 20° 8 | n.a. | S 5 |
| S 6 | 17 3 47 | 17°40'17 | 27°18 | 20°14 | 26°44 | 1°22 | 14° 4 | 19°30 | 10°40 | 28° 5 | 20°17 | 13°32 | 13°30 | 20°14 | n.a. | S 6 |
| M 7 | 17 7 44 | 18°39'05 | 9♐35 | 21°15 | 27°59 | 2° 8 | 13°58 | 19°36 | 10°41 | 28° 6 | 20°18 | 13°R32 | 13°27 | 20°21 | n.a. | M 7 |
| T 8 | 17 11 40 | 19°37'52 | 22° 4 | 22°18 | 29°13 | 2°54 | 13°53 | 19°43 | 10°43 | 28° 8 | 20°19 | 13°32 | 13°24 | 20°28 | n.a. | T 8 |
| W 9 | 17 15 37 | 20°36'37 | 4♑47 | 23°23 | 0♋27 | 3°41 | 13°48 | 19°50 | 10°44 | 28°10 | 20°20 | 13°32 | 13°20 | 20°35 | n.a. | W 9 |
| T 10 | 17 19 33 | 21°35'19 | 17°43 | 24°31 | 1°41 | 4°27 | 13°43 | 19°56 | 10°45 | 28°11 | 20°21 | 13°31 | 13°17 | 20°41 | n.a. | T 10 |
| F 11 | 17 23 30 | 22°34'01 | 0♒53 | 25°42 | 2°55 | 5°13 | 13°38 | 20° 3 | 10°46 | 28°13 | 20°22 | 13°30 | 13°14 | 20°48 | n.a. | F 11 |
| S 12 | 17 27 26 | 23°32'40 | 14°17 | 26°55 | 4°10 | 5°59 | 13°34 | 20°10 | 10°48 | 28°14 | 20°22 | 13°29 | 13°11 | 20°55 | n.a. | S 12 |
| S 13 | 17 31 23 | 24°31'18 | 27°55 | 28°10 | 5°24 | 6°45 | 13°29 | 20°16 | 10°49 | 28°16 | 20°23 | 13°28 | 13° 8 | 21° 1 | n.a. | S 13 |
| M14 | 17 35 19 | 25°29'55 | 11♓44 | 29°28 | 6°38 | 7°31 | 13°25 | 20°23 | 10°51 | 28°17 | 20°24 | 13°27 | 13° 5 | 21° 8 | n.a. | M14 |
| T 15 | 17 39 16 | 26°28'30 | 25°45 | 0♊48 | 7°52 | 8°18 | 13°21 | 20°29 | 10°52 | 28°18 | 20°25 | 13°D26 | 13° 1 | 21°15 | n.a. | T 15 |
| W16 | 17 43 13 | 27°27'03 | 9♈57 | 2° 9 | 9° 6 | 9° 4 | 13°17 | 20°36 | 10°54 | 28°20 | 20°26 | 13°27 | 12°58 | 21°21 | n.a. | W16 |
| T 17 | 17 47 9 | 28°25'36 | 24°16 | 3°33 | 10°20 | 9°50 | 13°13 | 20°42 | 10°55 | 28°21 | 20°27 | 13°27 | 12°55 | 21°28 | n.a. | T 17 |
| F 18 | 17 51 6 | 29°24'06 | 8♉40 | 4°59 | 11°34 | 10°36 | 13° 9 | 20°48 | 10°57 | 28°23 | 20°28 | 13°29 | 12°52 | 21°35 | n.a. | F 18 |
| S 19 | 17 55 2 | 0♋22'36 | 23° 6 | 6°27 | 12°48 | 11°22 | 13° 6 | 20°55 | 10°59 | 28°24 | 20°29 | 13°30 | 12°49 | 21°42 | n.a. | S 19 |
| S 20 | 17 58 59 | 1°21'04 | 7♊30 | 7°57 | 14° 2 | 12° 8 | 13° 3 | 21° 1 | 11° 0 | 28°25 | 20°30 | 13°R30 | 12°46 | 21°48 | n.a. | S 20 |
| M21 | 18 2 55 | 2°19'30 | 21°45 | 9°29 | 15°16 | 12°55 | 12°59 | 21° 7 | 11° 2 | 28°26 | 20°31 | 13°30 | 12°42 | 21°55 | n.a. | M21 |
| T 22 | 18 6 52 | 3°17'55 | 5♋48 | 11° 3 | 16°30 | 13°41 | 12°56 | 21°13 | 11° 4 | 28°28 | 20°32 | 13°29 | 12°39 | 22° 2 | n.a. | T 22 |
| W23 | 18 10 49 | 4°16'18 | 19°35 | 12°39 | 17°44 | 14°27 | 12°54 | 21°19 | 11° 6 | 28°29 | 20°33 | 13°27 | 12°36 | 22° 8 | n.a. | W23 |
| T 24 | 18 14 45 | 5°14'40 | 3♌ 3 | 14°16 | 18°58 | 15°13 | 12°51 | 21°25 | 11° 8 | 28°30 | 20°34 | 13°24 | 12°33 | 22°15 | n.a. | T 24 |
| F 25 | 18 18 42 | 6°12'59 | 16°10 | 15°56 | 20°12 | 15°59 | 12°49 | 21°31 | 11°10 | 28°31 | 20°35 | 13°21 | 12°30 | 22°22 | n.a. | F 25 |
| S 26 | 18 22 38 | 7°11'17 | 28°57 | 17°37 | 21°26 | 16°45 | 12°46 | 21°37 | 11°12 | 28°32 | 20°37 | 13°17 | 12°26 | 22°28 | n.a. | S 26 |
| S 27 | 18 26 35 | 8° 9'33 | 11♍25 | 19°21 | 22°39 | 17°31 | 12°44 | 21°43 | 11°14 | 28°33 | 20°38 | 13°14 | 12°23 | 22°35 | n.a. | S 27 |
| M28 | 18 30 31 | 9° 7'47 | 23°38 | 21° 6 | 23°53 | 18°17 | 12°42 | 21°49 | 11°16 | 28°34 | 20°39 | 13°12 | 12°20 | 22°42 | n.a. | M28 |
| T 29 | 18 34 28 | 10° 6'00 | 5♎38 | 22°54 | 25° 7 | 19° 3 | 12°41 | 21°54 | 11°18 | 28°35 | 20°40 | 13°D11 | 12°17 | 22°48 | n.a. | T 29 |
| W30 | 18 38 24 | 11♋ 4'10 | 17♎32 | 24♊43 | 26♋21 | 19♉49 | 12♏39 | 22♉ 0 | 11♍20 | 28♈36 | 20♌41 | 13♊11 | 12♊14 | 22♎55 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 5n39 | 5n 8 | 13n59 | 2s29 | 22n22 | 0s21 | 9n11 | 1s19 | 14s39 | 1n21 | 15n 5 | 2s 9 | 8n12 | 0n47 | 9n42 | 0s55 | 11n 9 | 3s31 | 22n 3 | 22n 5 | 3s42 | | n.a. |
| W 2 | 22 5 | 0 41 | 4 45 | 14 4 | 2 36 | 22 29 | 0 19 | 9 28 | 1 19 | 14 37 | 1 21 | 15 7 | 2 9 | 8 12 | 0 47 | 9 43 | 0 55 | 11 9 | 3 31 | 22 3 | 22 4 | 3 45 | | n.a. |
| T 3 | 22 11 | 4s18 | 4 11 | 14 12 | 2 42 | 22 36 | 0 16 | 9 44 | 1 19 | 14 36 | 1 21 | 15 9 | 2 9 | 8 12 | 0 47 | 9 44 | 0 55 | 11 9 | 3 31 | 22 3 | 22 4 | 3 48 | | n.a. |
| F 4 | 22 18 | 9 10 | 3 25 | 14 20 | 2 47 | 22 41 | 0 14 | 10 0 | 1 19 | 14 34 | 1 21 | 15 11 | 2 9 | 8 11 | 0 47 | 9 44 | 0 55 | 11 9 | 3 31 | 22 3 | 22 4 | 3 51 | | n.a. |
| S 5 | 22 24 | 13 43 | 2 31 | 14 30 | 2 52 | 22 47 | 0 12 | 10 16 | 1 19 | 14 33 | 1 20 | 15 12 | 2 9 | 8 11 | 0 47 | 9 45 | 0 55 | 11 9 | 3 31 | 22 3 | 22 3 | 3 54 | | n.a. |
| S 6 | 22 29 | 17 47 | 1 29 | 14 41 | 2 56 | 22 51 | 0 9 | 10 32 | 1 19 | 14 31 | 1 20 | 15 14 | 2 10 | 8 10 | 0 47 | 9 45 | 0 55 | 11 9 | 3 31 | 22 3 | 22 3 | 3 57 | | n.a. |
| M 7 | 22 34 | 21 10 | 0 22 | 14 53 | 3 0 | 22 55 | 0 7 | 10 47 | 1 19 | 14 30 | 1 20 | 15 16 | 2 10 | 8 10 | 0 47 | 9 46 | 0 55 | 11 8 | 3 31 | 22 3 | 22 2 | 4 0 | | n.a. |
| T 8 | 22 39 | 23 36 | 0s47 | 15 6 | 3 2 | 22 58 | 0 4 | 11 3 | 1 18 | 14 28 | 1 20 | 15 17 | 2 10 | 8 9 | 0 47 | 9 46 | 0 55 | 11 8 | 3 31 | 22 3 | 22 2 | 4 3 | | n.a. |
| W 9 | 22 43 | 24 53 | 1 55 | 15 20 | 3 4 | 23 1 | 0 2 | 11 18 | 1 18 | 14 27 | 1 20 | 15 19 | 2 10 | 8 9 | 0 47 | 9 47 | 0 56 | 11 8 | 3 30 | 22 3 | 22 2 | 4 6 | | n.a. |
| T 10 | 22 47 | 24 51 | 2 58 | 15 35 | 3 6 | 23 3 | 0n 1 | 11 34 | 1 18 | 14 26 | 1 20 | 15 21 | 2 10 | 8 8 | 0 47 | 9 47 | 0 56 | 11 8 | 3 30 | 22 3 | 22 1 | 4 9 | | n.a. |
| F 11 | 22 51 | 23 26 | 3 53 | 15 50 | 3 7 | 23 4 | 0 3 | 11 49 | 1 18 | 14 25 | 1 19 | 15 22 | 2 10 | 8 8 | 0 47 | 9 48 | 0 56 | 11 8 | 3 30 | 22 3 | 22 1 | 4 12 | | n.a. |
| S 12 | 22 54 | 20 41 | 4 36 | 16 7 | 3 7 | 23 4 | 0 6 | 12 4 | 1 18 | 14 23 | 1 19 | 15 24 | 2 10 | 8 7 | 0 47 | 9 48 | 0 56 | 11 8 | 3 30 | 22 3 | 22 1 | 4 15 | | n.a. |
| S 13 | 22 56 | 16 47 | 5 5 | 16 23 | 3 7 | 23 4 | 0 8 | 12 19 | 1 18 | 14 22 | 1 19 | 15 26 | 2 10 | 8 7 | 0 47 | 9 49 | 0 56 | 11 8 | 3 30 | 22 3 | 22 0 | 4 18 | | n.a. |
| M14 | 22 58 | 11 56 | 5 16 | 16 41 | 3 6 | 23 3 | 0 10 | 12 34 | 1 18 | 14 21 | 1 19 | 15 27 | 2 10 | 8 6 | 0 47 | 9 49 | 0 56 | 11 7 | 3 30 | 22 2 | 22 0 | 4 21 | | n.a. |
| T 15 | 23 0 | 6 24 | 5 9 | 16 58 | 3 5 | 23 2 | 0 13 | 12 49 | 1 18 | 14 20 | 1 19 | 15 29 | 2 11 | 8 6 | 0 47 | 9 50 | 0 56 | 11 7 | 3 30 | 22 2 | 21 59 | 4 24 | | n.a. |
| W16 | 23 1 | 0 29 | 4 43 | 17 16 | 3 2 | 23 0 | 0 15 | 13 3 | 1 17 | 14 19 | 1 18 | 15 30 | 2 11 | 8 5 | 0 47 | 9 50 | 0 56 | 11 7 | 3 30 | 22 2 | 21 59 | 4 26 | | n.a. |
| T 17 | 23 2 | 5n32 | 4 0 | 17 34 | 3 0 | 22 57 | 0 18 | 13 18 | 1 17 | 14 18 | 1 18 | 15 32 | 2 11 | 8 4 | 0 47 | 9 51 | 0 56 | 11 7 | 3 30 | 22 3 | 21 59 | 4 29 | | n.a. |
| F 18 | 23 3 | 11 18 | 3 1 | 17 53 | 2 57 | 22 53 | 0 20 | 13 32 | 1 17 | 14 17 | 1 18 | 15 33 | 2 11 | 8 4 | 0 47 | 9 51 | 0 56 | 11 7 | 3 29 | 22 3 | 21 58 | 4 32 | | n.a. |
| S 19 | 23 3 | 16 28 | 1 50 | 18 11 | 2 53 | 22 49 | 0 23 | 13 47 | 1 17 | 14 17 | 1 18 | 15 35 | 2 11 | 8 3 | 0 47 | 9 52 | 0 56 | 11 6 | 3 29 | 22 3 | 21 58 | 4 35 | | n.a. |
| S 20 | 23 2 | 20 39 | 0 33 | 18 30 | 2 49 | 22 44 | 0 25 | 14 1 | 1 17 | 14 16 | 1 18 | 15 36 | 2 11 | 8 2 | 0 47 | 9 52 | 0 56 | 11 6 | 3 29 | 22 3 | 21 57 | 4 38 | | n.a. |
| M21 | 23 2 | 23 33 | 0n45 | 18 48 | 2 44 | 22 39 | 0 28 | 14 15 | 1 16 | 14 15 | 1 17 | 15 38 | 2 11 | 8 2 | 0 47 | 9 52 | 0 56 | 11 6 | 3 29 | 22 3 | 21 57 | 4 41 | | n.a. |
| T 22 | 23 0 | 24 55 | 2 0 | 19 6 | 2 39 | 22 33 | 0 30 | 14 28 | 1 16 | 14 14 | 1 17 | 15 39 | 2 12 | 8 1 | 0 47 | 9 53 | 0 56 | 11 6 | 3 29 | 22 3 | 21 57 | 4 44 | | n.a. |
| W23 | 22 59 | 24 43 | 3 6 | 19 24 | 2 33 | 22 26 | 0 32 | 14 42 | 1 16 | 14 14 | 1 17 | 15 40 | 2 12 | 8 0 | 0 46 | 9 53 | 0 56 | 11 6 | 3 29 | 22 2 | 21 56 | 4 47 | | n.a. |
| T 24 | 22 57 | 23 3 | 4 0 | 19 42 | 2 27 | 22 18 | 0 35 | 14 55 | 1 16 | 14 13 | 1 17 | 15 42 | 2 12 | 8 0 | 0 46 | 9 53 | 0 56 | 11 5 | 3 29 | 22 2 | 21 56 | 4 50 | | n.a. |
| F 25 | 22 54 | 20 11 | 4 40 | 19 59 | 2 21 | 22 10 | 0 37 | 15 9 | 1 15 | 14 13 | 1 17 | 15 43 | 2 12 | 7 59 | 0 46 | 9 54 | 0 56 | 11 5 | 3 29 | 22 2 | 21 55 | 4 53 | | n.a. |
| S 26 | 22 51 | 16 25 | 5 4 | 20 16 | 2 14 | 22 1 | 0 39 | 15 22 | 1 15 | 14 12 | 1 16 | 15 44 | 2 12 | 7 58 | 0 46 | 9 54 | 0 56 | 11 5 | 3 28 | 22 1 | 21 55 | 4 56 | | n.a. |
| S 27 | 22 48 | 12 1 | 5 14 | 20 32 | 2 6 | 21 52 | 0 42 | 15 35 | 1 15 | 14 12 | 1 16 | 15 46 | 2 12 | 7 57 | 0 46 | 9 55 | 0 56 | 11 5 | 3 28 | 22 1 | 21 55 | 4 59 | | n.a. |
| M28 | 22 44 | 7 14 | 5 9 | 20 47 | 1 58 | 21 42 | 0 44 | 15 48 | 1 15 | 14 11 | 1 16 | 15 47 | 2 12 | 7 56 | 0 46 | 9 55 | 0 56 | 11 4 | 3 28 | 22 1 | 21 54 | 5 2 | | n.a. |
| T 29 | 22 40 | 2 15 | 4 50 | 21 2 | 1 50 | 21 31 | 0 46 | 16 0 | 1 14 | 14 11 | 1 16 | 15 48 | 2 13 | 7 56 | 0 46 | 9 55 | 0 56 | 11 4 | 3 28 | 22 1 | 21 54 | 5 5 | | n.a. |
| W30 | 22n36 | 2s46 | 4n20 | 21n15 | 1s41 | 21n20 | 0n49 | 16n13 | 1s14 | 14s11 | 1n15 | 15n50 | 2s13 | 7n55 | 0n46 | 9n56 | 0s56 | 11n 4 | 3s28 | 22n 1 | 21n53 | 5s 8 | | n.a. |

Julian Day Number = 3601479.5, Delta T = 08h57m36s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°01'04, Lahiri = 68°08'04



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## JULY 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 42 21 | 12♋ 2'19 | 29♎23 | 26♊34 | 27♋34 | 20♉35 | 12°R38 | 22♉ 6 | 11♍22 | 28♈37 | 20♌42 | 13♊12 | 12♊11 | 23♎ 2 | n.a. | T 1 |
| F 2 | 18 46 18 | 13° 0'26 | 11♏16 | 28°28 | 28°48 | 21°21 | 12♏37 | 22°11 | 11°25 | 28°38 | 20°44 | 13°14 | 12° 7 | 23° 8 | n.a. | F 2 |
| S 3 | 18 50 14 | 13°58'31 | 23°17 | 0♋23 | 0♌ 2 | 22° 7 | 12°36 | 22°17 | 11°27 | 28°39 | 20°45 | 13°16 | 12° 4 | 23°15 | n.a. | S 3 |
| S 4 | 18 54 11 | 14°56'35 | 5♐28 | 2°20 | 1°16 | 22°53 | 12°35 | 22°22 | 11°29 | 28°40 | 20°46 | 13°17 | 12° 1 | 23°22 | n.a. | S 4 |
| M 5 | 18 58 7 | 15°54'37 | 17°55 | 4°19 | 2°29 | 23°39 | 12°34 | 22°27 | 11°32 | 28°41 | 20°47 | 13°R17 | 11°58 | 23°29 | n.a. | M 5 |
| T 6 | 19 2 4 | 16°52'38 | 0♑38 | 6°20 | 3°43 | 24°24 | 12°34 | 22°33 | 11°34 | 28°42 | 20°49 | 13°16 | 11°55 | 23°35 | n.a. | T 6 |
| W 7 | 19 6 0 | 17°50'37 | 13°40 | 8°22 | 4°56 | 25°10 | 12°34 | 22°38 | 11°37 | 28°42 | 20°50 | 13°13 | 11°52 | 23°42 | n.a. | W 7 |
| T 8 | 19 9 57 | 18°48'35 | 27° 0 | 10°27 | 6°10 | 25°56 | 12°D34 | 22°43 | 11°39 | 28°43 | 20°51 | 13° 9 | 11°48 | 23°49 | n.a. | T 8 |
| F 9 | 19 13 54 | 19°46'31 | 10♒36 | 12°33 | 7°24 | 26°42 | 12°34 | 22°48 | 11°42 | 28°44 | 20°52 | 13° 3 | 11°45 | 23°55 | n.a. | F 9 |
| S 10 | 19 17 50 | 20°44'26 | 24°26 | 14°40 | 8°37 | 27°28 | 12°34 | 22°53 | 11°44 | 28°45 | 20°54 | 12°57 | 11°42 | 24° 2 | n.a. | S 10 |
| S 11 | 19 21 47 | 21°42'20 | 8♓26 | 16°49 | 9°51 | 28°13 | 12°35 | 22°58 | 11°47 | 28°45 | 20°55 | 12°52 | 11°39 | 24° 9 | n.a. | S 11 |
| M12 | 19 25 43 | 22°40'13 | 22°34 | 18°59 | 11° 4 | 28°59 | 12°35 | 23° 3 | 11°49 | 28°46 | 20°56 | 12°47 | 11°36 | 24°15 | n.a. | M12 |
| T 13 | 19 29 40 | 23°38'05 | 6♈45 | 21°10 | 12°18 | 29°45 | 12°36 | 23° 8 | 11°52 | 28°46 | 20°58 | 12°44 | 11°32 | 24°22 | n.a. | T 13 |
| W14 | 19 33 36 | 24°35'56 | 20°57 | 23°22 | 13°31 | 0♊30 | 12°37 | 23°13 | 11°55 | 28°47 | 20°59 | 12°D43 | 11°29 | 24°29 | n.a. | W14 |
| T 15 | 19 37 33 | 25°33'46 | 5♉ 7 | 25°34 | 14°44 | 1°16 | 12°38 | 23°17 | 11°58 | 28°47 | 21° 0 | 12°43 | 11°26 | 24°35 | n.a. | T 15 |
| F 16 | 19 41 29 | 26°31'35 | 19°15 | 27°47 | 15°58 | 2° 2 | 12°40 | 23°22 | 12° 0 | 28°48 | 21° 2 | 12°44 | 11°23 | 24°42 | n.a. | F 16 |
| S 17 | 19 45 26 | 27°29'23 | 3♊17 | 29°59 | 17°11 | 2°47 | 12°41 | 23°27 | 12° 3 | 28°48 | 21° 3 | 12°45 | 11°20 | 24°49 | n.a. | S 17 |
| S 18 | 19 49 23 | 28°27'11 | 17°14 | 2♌11 | 18°24 | 3°33 | 12°43 | 23°31 | 12° 6 | 28°49 | 21° 4 | 12°R46 | 11°17 | 24°55 | n.a. | S 18 |
| M19 | 19 53 19 | 29°24'57 | 1♋ 3 | 4°23 | 19°38 | 4°18 | 12°45 | 23°35 | 12° 9 | 28°49 | 21° 6 | 12°44 | 11°13 | 25° 2 | n.a. | M19 |
| T 20 | 19 57 16 | 0♌22'43 | 14°42 | 6°33 | 20°51 | 5° 4 | 12°47 | 23°40 | 12°12 | 28°50 | 21° 7 | 12°41 | 11°10 | 25° 9 | n.a. | T 20 |
| W21 | 20 1 12 | 1°20'27 | 28° 9 | 8°43 | 22° 4 | 5°49 | 12°49 | 23°44 | 12°15 | 28°50 | 21° 9 | 12°35 | 11° 7 | 25°16 | n.a. | W21 |
| T 22 | 20 5 9 | 2°18'11 | 11♌21 | 10°51 | 23°18 | 6°34 | 12°52 | 23°48 | 12°18 | 28°50 | 21°10 | 12°27 | 11° 4 | 25°22 | n.a. | T 22 |
| F 23 | 20 9 5 | 3°15'53 | 24°18 | 12°58 | 24°31 | 7°20 | 12°54 | 23°52 | 12°21 | 28°50 | 21°12 | 12°18 | 11° 1 | 25°29 | n.a. | F 23 |
| S 24 | 20 13 2 | 4°13'34 | 6♍58 | 15° 2 | 25°44 | 8° 5 | 12°57 | 23°56 | 12°24 | 28°51 | 21°13 | 12° 9 | 10°58 | 25°36 | n.a. | S 24 |
| S 25 | 20 16 59 | 5°11'14 | 19°22 | 17° 5 | 26°57 | 8°50 | 13° 0 | 24° 0 | 12°27 | 28°51 | 21°14 | 12° 1 | 10°54 | 25°42 | n.a. | S 25 |
| M26 | 20 20 55 | 6° 8'53 | 1♎33 | 19° 6 | 28°10 | 9°35 | 13° 3 | 24° 4 | 12°30 | 28°51 | 21°16 | 11°54 | 10°51 | 25°49 | n.a. | M26 |
| T 27 | 20 24 52 | 7° 6'31 | 13°33 | 21° 5 | 29°24 | 10°21 | 13° 6 | 24° 8 | 12°33 | 28°51 | 21°17 | 11°49 | 10°48 | 25°56 | n.a. | T 27 |
| W28 | 20 28 48 | 8° 4'08 | 25°25 | 23° 1 | 0♍37 | 11° 6 | 13°10 | 24°11 | 12°36 | 28°51 | 21°19 | 11°46 | 10°45 | 26° 2 | n.a. | W28 |
| T 29 | 20 32 45 | 9° 1'43 | 7♏16 | 24°55 | 1°50 | 11°51 | 13°13 | 24°15 | 12°39 | 28°51 | 21°20 | 11°D45 | 10°42 | 26° 9 | n.a. | T 29 |
| F 30 | 20 36 41 | 9°59'17 | 19° 8 | 26°47 | 3° 3 | 12°36 | 13°17 | 24°18 | 12°43 | 28°R51 | 21°22 | 11°45 | 10°38 | 26°16 | n.a. | F 30 |
| S 31 | 20 40 38 | 10♌56'51 | 1♐ 9 | 28♌36 | 4♍16 | 13♊21 | 13♏21 | 24♉22 | 12♍46 | 28♈51 | 21♌23 | 11♊46 | 10♊35 | 26♎22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 7s40 | 3n38 | 21n28 | 1s32 | 21n 8 | 0n51 | 16n25 | 1s14 | 14s11 | 1n15 | 15n51 | 2s13 | 7n54 | 0n46 | 9n56 | 0s56 | 11n 4 | 3s28 | 22n 1 | 21n53 | 5s11 | | n.a. |
| F 2 | 22 25 | 12 19 | 2 46 | 21 39 | 1 23 | 20 56 | 0 53 | 16 37 | 1 13 | 14 11 | 1 15 | 15 52 | 2 13 | 7 53 | 0 46 | 9 56 | 0 56 | 11 3 | 3 28 | 22 1 | 21 53 | 5 14 | | n.a. |
| S 3 | 22 20 | 16 33 | 1 47 | 21 49 | 1 14 | 20 43 | 0 55 | 16 49 | 1 13 | 14 11 | 1 15 | 15 53 | 2 13 | 7 52 | 0 46 | 9 56 | 0 56 | 11 3 | 3 28 | 22 1 | 21 52 | 5 17 | | n.a. |
| S 4 | 22 14 | 20 10 | 0 43 | 21 58 | 1 4 | 20 29 | 0 57 | 17 1 | 1 13 | 14 11 | 1 15 | 15 55 | 2 13 | 7 51 | 0 46 | 9 57 | 0 56 | 11 3 | 3 28 | 22 1 | 21 52 | 5 20 | | n.a. |
| M 5 | 22 7 | 22 56 | 0s25 | 22 5 | 0 54 | 20 15 | 0 59 | 17 13 | 1 12 | 14 11 | 1 14 | 15 56 | 2 14 | 7 50 | 0 46 | 9 57 | 0 56 | 11 2 | 3 28 | 22 1 | 21 51 | 5 23 | | n.a. |
| T 6 | 22 0 | 24 36 | 1 33 | 22 11 | 0 43 | 20 0 | 1 1 | 17 24 | 1 12 | 14 11 | 1 14 | 15 57 | 2 14 | 7 49 | 0 46 | 9 57 | 0 56 | 11 2 | 3 27 | 22 1 | 21 51 | 5 26 | | n.a. |
| W 7 | 21 53 | 24 59 | 2 38 | 22 15 | 0 33 | 19 45 | 1 3 | 17 35 | 1 11 | 14 11 | 1 14 | 15 58 | 2 14 | 7 48 | 0 46 | 9 57 | 0 56 | 11 2 | 3 27 | 22 1 | 21 50 | 5 28 | | n.a. |
| T 8 | 21 45 | 23 57 | 3 36 | 22 16 | 0 22 | 19 29 | 1 5 | 17 46 | 1 11 | 14 11 | 1 14 | 15 59 | 2 14 | 7 47 | 0 46 | 9 58 | 0 57 | 11 2 | 3 27 | 22 0 | 21 50 | 5 31 | | n.a. |
| F 9 | 21 37 | 21 30 | 4 22 | 22 16 | 0 12 | 19 12 | 1 7 | 17 57 | 1 11 | 14 11 | 1 13 | 16 0 | 2 14 | 7 46 | 0 46 | 9 58 | 0 57 | 11 1 | 3 27 | 22 0 | 21 50 | 5 34 | | n.a. |
| S 10 | 21 29 | 17 47 | 4 54 | 22 14 | 0 1 | 18 55 | 1 9 | 18 8 | 1 10 | 14 12 | 1 13 | 16 1 | 2 15 | 7 45 | 0 46 | 9 58 | 0 57 | 11 1 | 3 27 | 21 59 | 21 49 | 5 37 | | n.a. |
| S 11 | 21 20 | 13 3 | 5 9 | 22 10 | 0n 9 | 18 38 | 1 11 | 18 18 | 1 10 | 14 12 | 1 13 | 16 2 | 2 15 | 7 44 | 0 46 | 9 58 | 0 57 | 11 1 | 3 27 | 21 58 | 21 49 | 5 40 | | n.a. |
| M12 | 21 11 | 7 36 | 5 6 | 22 3 | 0 20 | 18 20 | 1 13 | 18 28 | 1 9 | 14 12 | 1 13 | 16 3 | 2 15 | 7 43 | 0 46 | 9 58 | 0 57 | 11 0 | 3 27 | 21 58 | 21 48 | 5 43 | | n.a. |
| T 13 | 21 1 | 1 43 | 4 43 | 21 54 | 0 30 | 18 2 | 1 14 | 18 39 | 1 9 | 14 13 | 1 13 | 16 4 | 2 15 | 7 42 | 0 46 | 9 59 | 0 57 | 11 0 | 3 27 | 21 57 | 21 48 | 5 46 | | n.a. |
| W14 | 20 51 | 4n16 | 4 4 | 21 43 | 0 40 | 17 43 | 1 16 | 18 48 | 1 8 | 14 13 | 1 12 | 16 5 | 2 15 | 7 41 | 0 46 | 9 59 | 0 57 | 11 0 | 3 27 | 21 57 | 21 48 | 5 49 | | n.a. |
| T 15 | 20 41 | 10 2 | 3 10 | 21 29 | 0 49 | 17 23 | 1 18 | 18 58 | 1 8 | 14 14 | 1 12 | 16 6 | 2 15 | 7 40 | 0 46 | 9 59 | 0 57 | 10 59 | 3 27 | 21 57 | 21 47 | 5 52 | | n.a. |
| F 16 | 20 30 | 15 16 | 2 4 | 21 13 | 0 58 | 17 3 | 1 19 | 19 7 | 1 8 | 14 15 | 1 12 | 16 7 | 2 16 | 7 39 | 0 46 | 9 59 | 0 57 | 10 59 | 3 27 | 21 57 | 21 47 | 5 55 | | n.a. |
| S 17 | 20 19 | 19 38 | 0 51 | 20 55 | 1 7 | 16 43 | 1 21 | 19 17 | 1 7 | 14 15 | 1 12 | 16 8 | 2 16 | 7 38 | 0 46 | 9 59 | 0 57 | 10 59 | 3 26 | 21 57 | 21 46 | 5 58 | | n.a. |
| S 18 | 20 8 | 22 51 | 0n24 | 20 34 | 1 15 | 16 22 | 1 22 | 19 26 | 1 7 | 14 16 | 1 11 | 16 9 | 2 16 | 7 37 | 0 46 | 9 59 | 0 57 | 10 58 | 3 26 | 21 57 | 21 46 | 6 1 | | n.a. |
| M19 | 19 56 | 24 40 | 1 37 | 20 11 | 1 22 | 16 1 | 1 24 | 19 34 | 1 6 | 14 17 | 1 11 | 16 10 | 2 16 | 7 36 | 0 46 | 9 59 | 0 57 | 10 58 | 3 26 | 21 57 | 21 45 | 6 4 | | n.a. |
| T 20 | 19 44 | 24 58 | 2 44 | 19 46 | 1 29 | 15 39 | 1 25 | 19 43 | 1 6 | 14 18 | 1 11 | 16 11 | 2 16 | 7 35 | 0 46 | 9 59 | 0 57 | 10 58 | 3 26 | 21 57 | 21 45 | 6 7 | | n.a. |
| W21 | 19 32 | 23 47 | 3 40 | 19 19 | 1 35 | 15 17 | 1 26 | 19 51 | 1 5 | 14 18 | 1 11 | 16 11 | 2 17 | 7 34 | 0 46 | 9 59 | 0 57 | 10 57 | 3 26 | 21 56 | 21 45 | 6 10 | | n.a. |
| T 22 | 19 19 | 21 18 | 4 23 | 18 50 | 1 40 | 14 55 | 1 28 | 20 0 | 1 4 | 14 19 | 1 10 | 16 12 | 2 17 | 7 33 | 0 46 | 10 0 | 0 57 | 10 57 | 3 26 | 21 55 | 21 44 | 6 13 | | n.a. |
| F 23 | 19 6 | 17 47 | 4 51 | 18 19 | 1 45 | 14 32 | 1 29 | 20 8 | 1 4 | 14 20 | 1 10 | 16 13 | 2 17 | 7 31 | 0 46 | 10 0 | 0 57 | 10 57 | 3 26 | 21 54 | 21 44 | 6 16 | | n.a. |
| S 24 | 18 53 | 13 32 | 5 5 | 17 47 | 1 48 | 14 9 | 1 30 | 20 15 | 1 3 | 14 21 | 1 10 | 16 14 | 2 17 | 7 30 | 0 46 | 10 0 | 0 57 | 10 56 | 3 26 | 21 53 | 21 43 | 6 19 | | n.a. |
| S 25 | 18 40 | 8 48 | 5 4 | 17 14 | 1 51 | 13 45 | 1 31 | 20 23 | 1 3 | 14 22 | 1 10 | 16 14 | 2 18 | 7 29 | 0 46 | 10 0 | 0 57 | 10 56 | 3 26 | 21 52 | 21 43 | 6 22 | | n.a. |
| M26 | 18 26 | 3 49 | 4 49 | 16 39 | 1 53 | 13 21 | 1 32 | 20 30 | 1 2 | 14 24 | 1 10 | 16 15 | 2 18 | 7 28 | 0 46 | 10 0 | 0 57 | 10 55 | 3 26 | 21 51 | 21 42 | 6 25 | | n.a. |
| T 27 | 18 12 | 1s14 | 4 21 | 16 3 | 1 55 | 12 57 | 1 33 | 20 37 | 1 2 | 14 25 | 1 9 | 16 16 | 2 18 | 7 27 | 0 46 | 10 0 | 0 57 | 10 55 | 3 26 | 21 50 | 21 42 | 6 28 | | n.a. |
| W28 | 17 57 | 6 13 | 3 42 | 15 26 | 1 55 | 12 33 | 1 34 | 20 44 | 1 1 | 14 26 | 1 9 | 16 16 | 2 18 | 7 25 | 0 46 | 10 0 | 0 57 | 10 55 | 3 26 | 21 50 | 21 41 | 6 30 | | n.a. |
| T 29 | 17 42 | 10 58 | 2 54 | 14 49 | 1 55 | 12 8 | 1 35 | 20 51 | 1 0 | 14 27 | 1 9 | 16 17 | 2 18 | 7 24 | 0 46 | 10 0 | 0 57 | 10 54 | 3 26 | 21 50 | 21 41 | 6 33 | | n.a. |
| F 30 | 17 27 | 15 19 | 1 58 | 14 10 | 1 54 | 11 42 | 1 35 | 20 57 | 1 0 | 14 29 | 1 9 | 16 18 | 2 19 | 7 23 | 0 45 | 10 0 | 0 57 | 10 54 | 3 25 | 21 50 | 21 41 | 6 36 | | n.a. |
| S 31 | 17n12 | 19s 8 | 0n57 | 13n31 | 1n52 | 11n17 | 1n36 | 21n 3 | 0s59 | 14s30 | 1n 8 | 16n18 | 2s19 | 7n22 | 0n45 | 10n 0 | 0s57 | 10n53 | 3s25 | 21n50 | 21n40 | 6s39 | | n.a. |

Julian Day Number = 3601509.5, Delta T = 08h57m38s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°01'08, Lahiri = 68°08'08



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## AUGUST 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 44 34 | 11♌54'23 | 13♐23 | 0♍23 | 5♍29 | 14♊ 6 | 13♏25 | 24♉25 | 12♍49 | 28°R51 | 21♌25 | 11°R47 | 10♊32 | 26♎29 | n.a. | S 1 |
| M 2 | 20 48 31 | 12°51'54 | 25°55 | 2° 7 | 6°42 | 14°50 | 13°30 | 24°28 | 12°52 | 28♈51 | 21°26 | 11♊46 | 10°29 | 26°36 | n.a. | M 2 |
| T 3 | 20 52 28 | 13°49'25 | 8♑47 | 3°49 | 7°55 | 15°35 | 13°34 | 24°31 | 12°56 | 28°51 | 21°27 | 11°42 | 10°26 | 26°42 | n.a. | T 3 |
| W 4 | 20 56 24 | 14°46'54 | 22° 3 | 5°28 | 9° 8 | 16°20 | 13°38 | 24°34 | 12°59 | 28°51 | 21°29 | 11°37 | 10°23 | 26°49 | n.a. | W 4 |
| T 5 | 21 0 21 | 15°44'23 | 5♒42 | 7° 5 | 10°20 | 17° 5 | 13°43 | 24°37 | 13° 2 | 28°51 | 21°30 | 11°29 | 10°19 | 26°56 | n.a. | T 5 |
| F 6 | 21 4 17 | 16°41'51 | 19°42 | 8°39 | 11°33 | 17°49 | 13°48 | 24°40 | 13° 6 | 28°50 | 21°32 | 11°20 | 10°16 | 27° 2 | n.a. | F 6 |
| S 7 | 21 8 14 | 17°39'18 | 3♓59 | 10°10 | 12°46 | 18°34 | 13°53 | 24°43 | 13° 9 | 28°50 | 21°33 | 11°10 | 10°13 | 27° 9 | n.a. | S 7 |
| S 8 | 21 12 10 | 18°36'45 | 18°27 | 11°39 | 13°59 | 19°19 | 13°58 | 24°46 | 13°13 | 28°50 | 21°35 | 11° 0 | 10°10 | 27°16 | n.a. | S 8 |
| M 9 | 21 16 7 | 19°34'11 | 2♈59 | 13° 6 | 15°11 | 20° 3 | 14° 4 | 24°48 | 13°16 | 28°50 | 21°36 | 10°52 | 10° 7 | 27°23 | n.a. | M 9 |
| T 10 | 21 20 3 | 20°31'37 | 17°29 | 14°29 | 16°24 | 20°47 | 14° 9 | 24°51 | 13°19 | 28°49 | 21°38 | 10°46 | 10° 4 | 27°29 | n.a. | T 10 |
| W11 | 21 24 0 | 21°29'03 | 1♉53 | 15°50 | 17°37 | 21°32 | 14°15 | 24°53 | 13°23 | 28°49 | 21°39 | 10°42 | 10° 0 | 27°36 | n.a. | W11 |
| T 12 | 21 27 57 | 22°26'28 | 16° 6 | 17° 9 | 18°49 | 22°16 | 14°20 | 24°55 | 13°26 | 28°49 | 21°41 | 10°41 | 9°57 | 27°43 | n.a. | T 12 |
| F 13 | 21 31 53 | 23°23'54 | 0♊ 7 | 18°24 | 20° 2 | 23° 0 | 14°26 | 24°58 | 13°30 | 28°48 | 21°42 | 10°D41 | 9°54 | 27°49 | n.a. | F 13 |
| S 14 | 21 35 50 | 24°21'19 | 13°57 | 19°37 | 21°15 | 23°45 | 14°32 | 25° 0 | 13°33 | 28°48 | 21°44 | 10°R41 | 9°51 | 27°56 | n.a. | S 14 |
| S 15 | 21 39 46 | 25°18'45 | 27°35 | 20°47 | 22°27 | 24°29 | 14°39 | 25° 2 | 13°37 | 28°47 | 21°45 | 10°40 | 9°48 | 28° 3 | n.a. | S 15 |
| M16 | 21 43 43 | 26°16'10 | 11♋ 1 | 21°54 | 23°40 | 25°13 | 14°45 | 25° 4 | 13°40 | 28°47 | 21°47 | 10°37 | 9°44 | 28° 9 | n.a. | M16 |
| T 17 | 21 47 39 | 27°13'35 | 24°17 | 22°58 | 24°52 | 25°57 | 14°51 | 25° 6 | 13°44 | 28°46 | 21°48 | 10°31 | 9°41 | 28°16 | n.a. | T 17 |
| W18 | 21 51 36 | 28°11'00 | 7♌21 | 23°59 | 26° 4 | 26°41 | 14°58 | 25° 7 | 13°47 | 28°46 | 21°50 | 10°23 | 9°38 | 28°23 | n.a. | W18 |
| T 19 | 21 55 33 | 29° 8'24 | 20°14 | 24°56 | 27°17 | 27°25 | 15° 5 | 25° 9 | 13°51 | 28°45 | 21°51 | 10°12 | 9°35 | 28°29 | n.a. | T 19 |
| F 20 | 21 59 29 | 0♍ 5'49 | 2♍54 | 25°51 | 28°29 | 28° 8 | 15°12 | 25°10 | 13°55 | 28°44 | 21°53 | 9°59 | 9°32 | 28°36 | n.a. | F 20 |
| S 21 | 22 3 26 | 1° 3'13 | 15°22 | 26°42 | 29°41 | 28°52 | 15°19 | 25°12 | 13°58 | 28°44 | 21°54 | 9°46 | 9°29 | 28°43 | n.a. | S 21 |
| S 22 | 22 7 22 | 2° 0'37 | 27°38 | 27°29 | 0♎54 | 29°36 | 15°26 | 25°13 | 14° 2 | 28°43 | 21°56 | 9°34 | 9°25 | 28°49 | n.a. | S 22 |
| M23 | 22 11 19 | 2°58'00 | 9♎43 | 28°13 | 2° 6 | 0♋19 | 15°33 | 25°15 | 14° 5 | 28°42 | 21°57 | 9°23 | 9°22 | 28°56 | n.a. | M23 |
| T 24 | 22 15 15 | 3°55'23 | 21°39 | 28°53 | 3°18 | 1° 3 | 15°40 | 25°16 | 14° 9 | 28°41 | 21°59 | 9°15 | 9°19 | 29° 3 | n.a. | T 24 |
| W25 | 22 19 12 | 4°52'46 | 3♏29 | 29°30 | 4°30 | 1°46 | 15°48 | 25°17 | 14°13 | 28°41 | 22° 0 | 9° 9 | 9°16 | 29° 9 | n.a. | W25 |
| T 26 | 22 23 8 | 5°50'09 | 15°18 | 0♎ 2 | 5°42 | 2°29 | 15°56 | 25°18 | 14°16 | 28°40 | 22° 1 | 9° 6 | 9°13 | 29°16 | n.a. | T 26 |
| F 27 | 22 27 5 | 6°47'31 | 27° 9 | 0°30 | 6°55 | 3°13 | 16° 3 | 25°18 | 14°20 | 28°39 | 22° 3 | 9° 5 | 9°10 | 29°23 | n.a. | F 27 |
| S 28 | 22 31 2 | 7°44'53 | 9♐ 8 | 0°54 | 8° 7 | 3°56 | 16°11 | 25°19 | 14°23 | 28°38 | 22° 4 | 9° 5 | 9° 6 | 29°29 | n.a. | S 28 |
| S 29 | 22 34 58 | 8°42'15 | 21°21 | 1°13 | 9°19 | 4°39 | 16°19 | 25°20 | 14°27 | 28°37 | 22° 6 | 9° 4 | 9° 3 | 29°36 | n.a. | S 29 |
| M30 | 22 38 55 | 9°39'37 | 3♑53 | 1°28 | 10°31 | 5°22 | 16°27 | 25°20 | 14°31 | 28°36 | 22° 7 | 9° 3 | 9° 0 | 29°43 | n.a. | M30 |
| T 31 | 22 42 51 | 10♍36'59 | 16♑48 | 1♎38 | 11♎42 | 6♋ 5 | 16♏36 | 25♉21 | 14♍34 | 28♈35 | 22♌ 9 | 9♊ 0 | 8♊57 | 29♎49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n56 | 22s11 | 0s 9 | 12n52 | 1n49 | 10n51 | 1n37 | 21n 9 | 0s58 | 14s31 | 1n 8 | 16n19 | 2s19 | 7n21 | 0n45 | 10n 0 | 0s57 | 10n53 | 3s25 | 21n50 | 21n40 | 6s42 | | n.a. |
| M 2 | 16 41 | 24 14 | 1 15 | 12 12 | 1 46 | 10 25 | 1 37 | 21 15 | 0 58 | 14 33 | 1 8 | 16 19 | 2 19 | 7 19 | 0 45 | 9 59 | 0 58 | 10 53 | 3 25 | 21 50 | 21 39 | 6 45 | | n.a. |
| T 3 | 16 24 | 25 4 | 2 19 | 11 32 | 1 42 | 9 59 | 1 38 | 21 20 | 0 57 | 14 34 | 1 8 | 16 20 | 2 20 | 7 18 | 0 45 | 9 59 | 0 58 | 10 52 | 3 25 | 21 49 | 21 39 | 6 48 | | n.a. |
| W 4 | 16 8 | 24 31 | 3 17 | 10 52 | 1 37 | 9 32 | 1 38 | 21 25 | 0 56 | 14 36 | 1 8 | 16 20 | 2 20 | 7 17 | 0 45 | 9 59 | 0 58 | 10 52 | 3 25 | 21 49 | 21 38 | 6 51 | | n.a. |
| T 5 | 15 51 | 22 31 | 4 6 | 10 12 | 1 32 | 9 5 | 1 38 | 21 30 | 0 56 | 14 37 | 1 7 | 16 21 | 2 20 | 7 15 | 0 45 | 9 59 | 0 58 | 10 52 | 3 25 | 21 48 | 21 38 | 6 54 | | n.a. |
| F 6 | 15 35 | 19 8 | 4 42 | 9 31 | 1 26 | 8 38 | 1 39 | 21 35 | 0 55 | 14 39 | 1 7 | 16 21 | 2 20 | 7 14 | 0 45 | 9 59 | 0 58 | 10 51 | 3 25 | 21 46 | 21 37 | 6 57 | | n.a. |
| S 7 | 15 17 | 14 33 | 5 0 | 8 51 | 1 19 | 8 11 | 1 39 | 21 40 | 0 54 | 14 41 | 1 7 | 16 22 | 2 21 | 7 13 | 0 45 | 9 59 | 0 58 | 10 51 | 3 25 | 21 45 | 21 37 | 7 0 | | n.a. |
| S 8 | 15 0 | 9 7 | 5 0 | 8 11 | 1 12 | 7 44 | 1 39 | 21 44 | 0 54 | 14 42 | 1 7 | 16 22 | 2 21 | 7 12 | 0 45 | 9 59 | 0 58 | 10 50 | 3 25 | 21 44 | 21 37 | 7 3 | | n.a. |
| M 9 | 14 42 | 3 8 | 4 41 | 7 31 | 1 4 | 7 16 | 1 39 | 21 48 | 0 53 | 14 44 | 1 7 | 16 22 | 2 21 | 7 10 | 0 45 | 9 59 | 0 58 | 10 50 | 3 25 | 21 42 | 21 36 | 7 6 | | n.a. |
| T 10 | 14 25 | 3n 0 | 4 3 | 6 52 | 0 55 | 6 48 | 1 39 | 21 52 | 0 52 | 14 46 | 1 6 | 16 23 | 2 21 | 7 9 | 0 45 | 9 59 | 0 58 | 10 49 | 3 25 | 21 42 | 21 36 | 7 9 | | n.a. |
| W11 | 14 7 | 8 57 | 3 11 | 6 13 | 0 46 | 6 20 | 1 39 | 21 56 | 0 51 | 14 48 | 1 6 | 16 23 | 2 22 | 7 8 | 0 45 | 9 58 | 0 58 | 10 49 | 3 25 | 21 41 | 21 35 | 7 12 | | n.a. |
| T 12 | 13 48 | 14 22 | 2 7 | 5 34 | 0 37 | 5 52 | 1 38 | 21 59 | 0 51 | 14 50 | 1 6 | 16 23 | 2 22 | 7 6 | 0 45 | 9 58 | 0 58 | 10 49 | 3 25 | 21 41 | 21 35 | 7 15 | | n.a. |
| F 13 | 13 30 | 18 56 | 0 56 | 4 55 | 0 27 | 5 24 | 1 38 | 22 2 | 0 50 | 14 52 | 1 6 | 16 24 | 2 22 | 7 5 | 0 45 | 9 58 | 0 58 | 10 48 | 3 25 | 21 41 | 21 34 | 7 18 | | n.a. |
| S 14 | 13 11 | 22 23 | 0n17 | 4 18 | 0 16 | 4 55 | 1 38 | 22 5 | 0 49 | 14 54 | 1 6 | 16 24 | 2 22 | 7 4 | 0 45 | 9 58 | 0 58 | 10 48 | 3 25 | 21 41 | 21 34 | 7 21 | | n.a. |
| S 15 | 12 52 | 24 30 | 1 28 | 3 40 | 0 5 | 4 27 | 1 37 | 22 8 | 0 48 | 14 56 | 1 5 | 16 24 | 2 22 | 7 2 | 0 45 | 9 58 | 0 58 | 10 47 | 3 24 | 21 41 | 21 33 | 7 23 | | n.a. |
| M16 | 12 33 | 25 9 | 2 33 | 3 4 | 0s 6 | 3 58 | 1 37 | 22 10 | 0 48 | 14 58 | 1 5 | 16 24 | 2 23 | 7 1 | 0 45 | 9 57 | 0 58 | 10 47 | 3 24 | 21 40 | 21 33 | 7 26 | | n.a. |
| T 17 | 12 14 | 24 20 | 3 29 | 2 28 | 0 18 | 3 29 | 1 36 | 22 12 | 0 47 | 15 0 | 1 5 | 16 25 | 2 23 | 7 0 | 0 45 | 9 57 | 0 58 | 10 47 | 3 24 | 21 40 | 21 32 | 7 29 | | n.a. |
| W18 | 11 55 | 22 12 | 4 13 | 1 53 | 0 30 | 3 0 | 1 35 | 22 15 | 0 46 | 15 2 | 1 5 | 16 25 | 2 23 | 6 58 | 0 45 | 9 57 | 0 58 | 10 46 | 3 24 | 21 38 | 21 32 | 7 32 | | n.a. |
| T 19 | 11 35 | 18 58 | 4 43 | 1 19 | 0 43 | 2 31 | 1 35 | 22 16 | 0 45 | 15 4 | 1 5 | 16 25 | 2 23 | 6 57 | 0 45 | 9 57 | 0 58 | 10 46 | 3 24 | 21 37 | 21 31 | 7 35 | | n.a. |
| F 20 | 11 15 | 14 55 | 4 58 | 0 46 | 0 56 | 2 2 | 1 34 | 22 18 | 0 44 | 15 6 | 1 4 | 16 25 | 2 24 | 6 56 | 0 45 | 9 56 | 0 58 | 10 45 | 3 24 | 21 35 | 21 31 | 7 38 | | n.a. |
| S 21 | 10 55 | 10 17 | 4 59 | 0 14 | 1 9 | 1 33 | 1 33 | 22 19 | 0 43 | 15 8 | 1 4 | 16 25 | 2 24 | 6 54 | 0 45 | 9 56 | 0 58 | 10 45 | 3 24 | 21 33 | 21 31 | 7 41 | | n.a. |
| S 22 | 10 35 | 5 18 | 4 46 | 0s17 | 1 23 | 1 4 | 1 32 | 22 20 | 0 43 | 15 10 | 1 4 | 16 25 | 2 24 | 6 53 | 0 45 | 9 56 | 0 58 | 10 44 | 3 24 | 21 31 | 21 30 | 7 44 | | n.a. |
| M23 | 10 15 | 0 12 | 4 20 | 0 47 | 1 36 | 0 34 | 1 31 | 22 21 | 0 42 | 15 13 | 1 4 | 16 25 | 2 24 | 6 52 | 0 45 | 9 56 | 0 58 | 10 44 | 3 24 | 21 30 | 21 30 | 7 47 | | n.a. |
| T 24 | 9 55 | 4s51 | 3 43 | 1 16 | 1 50 | 0 5 | 1 30 | 22 22 | 0 41 | 15 15 | 1 4 | 16 25 | 2 25 | 6 50 | 0 45 | 9 55 | 0 58 | 10 44 | 3 24 | 21 28 | 21 29 | 7 50 | | n.a. |
| W25 | 9 34 | 9 42 | 2 56 | 1 43 | 2 5 | 0s24 | 1 29 | 22 22 | 0 40 | 15 17 | 1 3 | 16 25 | 2 25 | 6 49 | 0 45 | 9 55 | 0 58 | 10 43 | 3 24 | 21 28 | 21 29 | 7 53 | | n.a. |
| T 26 | 9 13 | 14 12 | 2 2 | 2 8 | 2 19 | 0 54 | 1 27 | 22 23 | 0 39 | 15 19 | 1 3 | 16 25 | 2 25 | 6 47 | 0 45 | 9 55 | 0 58 | 10 43 | 3 24 | 21 27 | 21 28 | 7 56 | | n.a. |
| F 27 | 8 52 | 18 11 | 1 3 | 2 33 | 2 33 | 1 23 | 1 26 | 22 23 | 0 38 | 15 22 | 1 3 | 16 25 | 2 25 | 6 46 | 0 45 | 9 54 | 0 58 | 10 42 | 3 24 | 21 27 | 21 28 | 7 59 | | n.a. |
| S 28 | 8 32 | 21 28 | 0s 0 | 2 55 | 2 47 | 1 52 | 1 24 | 22 22 | 0 37 | 15 24 | 1 3 | 16 25 | 2 26 | 6 45 | 0 45 | 9 54 | 0 58 | 10 42 | 3 24 | 21 27 | 21 27 | 8 2 | | n.a. |
| S 29 | 8 10 | 23 51 | 1 5 | 3 16 | 3 1 | 2 21 | 1 23 | 22 22 | 0 36 | 15 27 | 1 3 | 16 25 | 2 26 | 6 43 | 0 45 | 9 54 | 0 59 | 10 42 | 3 24 | 21 27 | 21 27 | 8 5 | | n.a. |
| M30 | 7 49 | 25 7 | 2 7 | 3 34 | 3 15 | 2 51 | 1 21 | 22 21 | 0 35 | 15 29 | 1 3 | 16 25 | 2 26 | 6 42 | 0 45 | 9 53 | 0 59 | 10 41 | 3 24 | 21 27 | 21 26 | 8 8 | | n.a. |
| T 31 | 7n28 | 25s 5 | 3s 5 | 3s51 | 3s29 | 3s20 | 1n20 | 22n20 | 0s34 | 15s32 | 1n 2 | 16n25 | 2s26 | 6n40 | 0n45 | 9n53 | 0s59 | 10n41 | 3s24 | 21n26 | 21n26 | 8s10 | | n.a. |

Julian Day Number = 3601540.5, Delta T = 08h57m40s
Ecliptic obliquity = 23°02'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°01'12, Lahiri = 68°08'12



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## SEPTEMBER 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 46 48 | 11♍34'20 | 0♒ 9 | 1♎44 | 12♎54 | 6♋48 | 16♏44 | 25♉21 | 14♍38 | 28°R34 | 22♌10 | 8°R54 | 8♊54 | 29♎56 | n.a. | W 1 |
| T 2 | 22 50 44 | 12°31'41 | 13°58 | 1°R45 | 14° 6 | 7°30 | 16°52 | 25°21 | 14°42 | 28♈33 | 22°12 | 8♊45 | 8°50 | 0♏ 3 | n.a. | T 2 |
| F 3 | 22 54 41 | 13°29'03 | 28°13 | 1°40 | 15°18 | 8°13 | 17° 1 | 25°22 | 14°45 | 28°32 | 22°13 | 8°35 | 8°47 | 0° 9 | n.a. | F 3 |
| S 4 | 22 58 37 | 14°26'24 | 12♓50 | 1°31 | 16°29 | 8°56 | 17°10 | 25°R22 | 14°49 | 28°31 | 22°14 | 8°24 | 8°44 | 0°16 | n.a. | S 4 |
| S 5 | 23 2 34 | 15°23'45 | 27°41 | 1°18 | 17°41 | 9°38 | 17°18 | 25°21 | 14°53 | 28°30 | 22°16 | 8°13 | 8°41 | 0°23 | n.a. | S 5 |
| M 6 | 23 6 31 | 16°21'07 | 12♈37 | 0°59 | 18°53 | 10°21 | 17°27 | 25°21 | 14°56 | 28°29 | 22°17 | 8° 4 | 8°38 | 0°29 | n.a. | M 6 |
| T 7 | 23 10 27 | 17°18'29 | 27°29 | 0°36 | 20° 4 | 11° 3 | 17°36 | 25°21 | 15° 0 | 28°28 | 22°18 | 7°57 | 8°35 | 0°36 | n.a. | T 7 |
| W 8 | 23 14 24 | 18°15'52 | 12♉11 | 0° 9 | 21°16 | 11°45 | 17°45 | 25°21 | 15° 4 | 28°27 | 22°20 | 7°53 | 8°31 | 0°43 | n.a. | W 8 |
| T 9 | 23 18 20 | 19°13'16 | 26°37 | 29♍38 | 22°27 | 12°27 | 17°54 | 25°20 | 15° 7 | 28°26 | 22°21 | 7°51 | 8°28 | 0°49 | n.a. | T 9 |
| F 10 | 23 22 17 | 20°10'40 | 10♊44 | 29° 3 | 23°39 | 13° 9 | 18° 4 | 25°20 | 15°11 | 28°25 | 22°23 | 7°D51 | 8°25 | 0°56 | n.a. | F 10 |
| S 11 | 23 26 13 | 21° 8'05 | 24°32 | 28°26 | 24°50 | 13°51 | 18°13 | 25°19 | 15°15 | 28°23 | 22°24 | 7°R51 | 8°22 | 1° 3 | n.a. | S 11 |
| S 12 | 23 30 10 | 22° 5'30 | 8♋ 1 | 27°46 | 26° 1 | 14°33 | 18°23 | 25°18 | 15°18 | 28°22 | 22°25 | 7°50 | 8°19 | 1° 9 | n.a. | S 12 |
| M13 | 23 34 6 | 23° 2'57 | 21°15 | 27° 3 | 27°13 | 15°15 | 18°32 | 25°17 | 15°22 | 28°21 | 22°26 | 7°47 | 8°16 | 1°16 | n.a. | M13 |
| T 14 | 23 38 3 | 24° 0'24 | 4♌14 | 26°20 | 28°24 | 15°57 | 18°42 | 25°16 | 15°26 | 28°20 | 22°28 | 7°42 | 8°12 | 1°23 | n.a. | T 14 |
| W15 | 23 42 0 | 24°57'52 | 17° 0 | 25°37 | 29°35 | 16°38 | 18°52 | 25°15 | 15°29 | 28°18 | 22°29 | 7°34 | 8° 9 | 1°30 | n.a. | W15 |
| T 16 | 23 45 56 | 25°55'20 | 29°34 | 24°53 | 0♏46 | 17°20 | 19° 1 | 25°14 | 15°33 | 28°17 | 22°30 | 7°23 | 8° 6 | 1°36 | n.a. | T 16 |
| F 17 | 23 49 53 | 26°52'49 | 11♍58 | 24°11 | 1°57 | 18° 1 | 19°11 | 25°13 | 15°37 | 28°16 | 22°32 | 7°11 | 8° 3 | 1°43 | n.a. | F 17 |
| S 18 | 23 53 49 | 27°50'19 | 24°12 | 23°31 | 3° 8 | 18°42 | 19°21 | 25°11 | 15°40 | 28°14 | 22°33 | 6°59 | 8° 0 | 1°50 | n.a. | S 18 |
| S 19 | 23 57 46 | 28°47'49 | 6♎18 | 22°53 | 4°19 | 19°23 | 19°32 | 25°10 | 15°44 | 28°13 | 22°34 | 6°47 | 7°56 | 1°56 | n.a. | S 19 |
| M20 | 0 1 42 | 29°45'20 | 18°15 | 22°19 | 5°30 | 20° 4 | 19°42 | 25° 8 | 15°47 | 28°12 | 22°35 | 6°37 | 7°53 | 2° 3 | n.a. | M20 |
| T 21 | 0 5 39 | 0♎42'51 | 0♏ 7 | 21°49 | 6°41 | 20°45 | 19°52 | 25° 7 | 15°51 | 28°10 | 22°37 | 6°29 | 7°50 | 2°10 | n.a. | T 21 |
| W22 | 0 9 35 | 1°40'24 | 11°55 | 21°23 | 7°51 | 21°26 | 20° 2 | 25° 5 | 15°54 | 28° 9 | 22°38 | 6°24 | 7°47 | 2°16 | n.a. | W22 |
| T 23 | 0 13 32 | 2°37'56 | 23°42 | 21° 3 | 9° 2 | 22° 6 | 20°13 | 25° 3 | 15°58 | 28° 7 | 22°39 | 6°21 | 7°44 | 2°23 | n.a. | T 23 |
| F 24 | 0 17 28 | 3°35'30 | 5♐32 | 20°49 | 10°13 | 22°47 | 20°23 | 25° 1 | 16° 2 | 28° 6 | 22°40 | 6°D20 | 7°41 | 2°30 | n.a. | F 24 |
| S 25 | 0 21 25 | 4°33'04 | 17°31 | 20°41 | 11°23 | 23°27 | 20°34 | 24°59 | 16° 5 | 28° 4 | 22°41 | 6°20 | 7°37 | 2°36 | n.a. | S 25 |
| S 26 | 0 25 22 | 5°30'38 | 29°42 | 20°D39 | 12°34 | 24° 8 | 20°45 | 24°57 | 16° 9 | 28° 3 | 22°43 | 6°R21 | 7°34 | 2°43 | n.a. | S 26 |
| M27 | 0 29 18 | 6°28'13 | 12♑11 | 20°44 | 13°44 | 24°48 | 20°56 | 24°55 | 16°12 | 28° 1 | 22°44 | 6°21 | 7°31 | 2°50 | n.a. | M27 |
| T 28 | 0 33 15 | 7°25'49 | 25° 3 | 20°55 | 14°55 | 25°28 | 21° 6 | 24°53 | 16°16 | 28° 0 | 22°45 | 6°19 | 7°28 | 2°56 | n.a. | T 28 |
| W29 | 0 37 11 | 8°23'25 | 8♒22 | 21°14 | 16° 5 | 26° 8 | 21°17 | 24°50 | 16°19 | 27°58 | 22°46 | 6°16 | 7°25 | 3° 3 | n.a. | W29 |
| T 30 | 0 41 8 | 9♎21'02 | 22♒11 | 21♍40 | 17♏15 | 26♋48 | 21♏28 | 24♉48 | 16♍23 | 27♈57 | 22♌47 | 6♊10 | 7♊21 | 3♏10 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n 7 | 23s37 | 3s55 | 4s 5 | 3s42 | 3s49 | 1n18 | 22n19 | 0s33 | 15s34 | 1n 2 | 16n25 | 2s27 | 6n39 | 0n45 | 9n53 | 0s59 | 10n40 | 3s24 | 21n25 | 21n25 | 8s13 | | n.a. |
| T 2 | 6 45 | 20 44 | 4 33 | 4 18 | 3 55 | 4 18 | 1 16 | 22 18 | 0 32 | 15 37 | 1 2 | 16 24 | 2 27 | 6 38 | 0 45 | 9 52 | 0 59 | 10 40 | 3 24 | 21 24 | 21 25 | 8 16 | | n.a. |
| F 3 | 6 23 | 16 32 | 4 56 | 4 27 | 4 8 | 4 47 | 1 14 | 22 16 | 0 31 | 15 39 | 1 2 | 16 24 | 2 27 | 6 36 | 0 45 | 9 52 | 0 59 | 10 39 | 3 24 | 21 22 | 21 24 | 8 19 | | n.a. |
| S 4 | 6 2 | 11 16 | 5 0 | 4 35 | 4 20 | 5 16 | 1 12 | 22 15 | 0 30 | 15 42 | 1 2 | 16 24 | 2 27 | 6 35 | 0 45 | 9 51 | 0 59 | 10 39 | 3 24 | 21 21 | 21 24 | 8 22 | | n.a. |
| S 5 | 5 40 | 5 16 | 4 44 | 4 39 | 4 30 | 5 45 | 1 10 | 22 13 | 0 29 | 15 44 | 1 2 | 16 24 | 2 28 | 6 34 | 0 45 | 9 51 | 0 59 | 10 39 | 3 24 | 21 19 | 21 23 | 8 25 | | n.a. |
| M 6 | 5 18 | 1n 5 | 4 8 | 4 41 | 4 40 | 6 14 | 1 8 | 22 11 | 0 28 | 15 47 | 1 1 | 16 23 | 2 28 | 6 32 | 0 45 | 9 51 | 0 59 | 10 38 | 3 24 | 21 18 | 21 23 | 8 28 | | n.a. |
| T 7 | 4 56 | 7 21 | 3 16 | 4 41 | 4 49 | 6 42 | 1 6 | 22 8 | 0 27 | 15 49 | 1 1 | 16 23 | 2 28 | 6 31 | 0 45 | 9 50 | 0 59 | 10 38 | 3 24 | 21 17 | 21 22 | 8 31 | | n.a. |
| W 8 | 4 34 | 13 9 | 2 11 | 4 37 | 4 57 | 7 11 | 1 3 | 22 6 | 0 26 | 15 52 | 1 1 | 16 23 | 2 28 | 6 29 | 0 45 | 9 50 | 0 59 | 10 37 | 3 24 | 21 16 | 21 22 | 8 34 | | n.a. |
| T 9 | 4 12 | 18 7 | 0 59 | 4 31 | 5 4 | 7 39 | 1 1 | 22 3 | 0 25 | 15 55 | 1 1 | 16 22 | 2 29 | 6 28 | 0 45 | 9 49 | 0 59 | 10 37 | 3 24 | 21 16 | 21 21 | 8 37 | | n.a. |
| F 10 | 3 50 | 21 56 | 0n15 | 4 22 | 5 9 | 8 7 | 0 59 | 22 0 | 0 24 | 15 57 | 1 1 | 16 22 | 2 29 | 6 27 | 0 45 | 9 49 | 0 59 | 10 37 | 3 24 | 21 16 | 21 21 | 8 40 | | n.a. |
| S 11 | 3 28 | 24 23 | 1 27 | 4 10 | 5 12 | 8 35 | 0 56 | 21 57 | 0 23 | 16 0 | 1 1 | 16 22 | 2 29 | 6 25 | 0 45 | 9 49 | 0 59 | 10 36 | 3 24 | 21 16 | 21 20 | 8 43 | | n.a. |
| S 12 | 3 5 | 25 21 | 2 33 | 3 56 | 5 14 | 9 3 | 0 54 | 21 54 | 0 22 | 16 3 | 1 0 | 16 21 | 2 29 | 6 24 | 0 45 | 9 48 | 0 59 | 10 36 | 3 24 | 21 15 | 21 20 | 8 46 | | n.a. |
| M13 | 2 43 | 24 50 | 3 28 | 3 40 | 5 14 | 9 31 | 0 51 | 21 51 | 0 21 | 16 6 | 1 0 | 16 21 | 2 30 | 6 22 | 0 45 | 9 48 | 0 59 | 10 35 | 3 24 | 21 15 | 21 19 | 8 49 | | n.a. |
| T 14 | 2 21 | 22 58 | 4 12 | 3 21 | 5 12 | 9 58 | 0 48 | 21 47 | 0 20 | 16 8 | 1 0 | 16 20 | 2 30 | 6 21 | 0 45 | 9 47 | 0 59 | 10 35 | 3 24 | 21 14 | 21 19 | 8 51 | | n.a. |
| W15 | 1 58 | 19 59 | 4 43 | 3 1 | 5 8 | 10 26 | 0 46 | 21 43 | 0 19 | 16 11 | 1 0 | 16 20 | 2 30 | 6 20 | 0 45 | 9 47 | 0 59 | 10 35 | 3 24 | 21 13 | 21 18 | 8 54 | | n.a. |
| T 16 | 1 36 | 16 6 | 4 59 | 2 39 | 5 3 | 10 53 | 0 43 | 21 39 | 0 18 | 16 14 | 1 0 | 16 19 | 2 30 | 6 18 | 0 45 | 9 46 | 0 59 | 10 34 | 3 24 | 21 11 | 21 18 | 8 57 | | n.a. |
| F 17 | 1 13 | 11 36 | 5 1 | 2 16 | 4 56 | 11 20 | 0 40 | 21 35 | 0 17 | 16 17 | 1 0 | 16 19 | 2 31 | 6 17 | 0 45 | 9 46 | 0 59 | 10 34 | 3 24 | 21 9 | 21 17 | 9 0 | | n.a. |
| S 18 | 0 51 | 6 41 | 4 48 | 1 52 | 4 47 | 11 46 | 0 37 | 21 31 | 0 16 | 16 19 | 1 0 | 16 18 | 2 31 | 6 16 | 0 45 | 9 45 | 0 59 | 10 33 | 3 24 | 21 7 | 21 17 | 9 3 | | n.a. |
| S 19 | 0 28 | 1 35 | 4 23 | 1 28 | 4 37 | 12 13 | 0 34 | 21 26 | 0 14 | 16 22 | 0 59 | 16 18 | 2 31 | 6 14 | 0 45 | 9 45 | 0 59 | 10 33 | 3 24 | 21 5 | 21 16 | 9 6 | | n.a. |
| M20 | 0 6 | 3s32 | 3 47 | 1 4 | 4 25 | 12 39 | 0 31 | 21 21 | 0 13 | 16 25 | 0 59 | 16 17 | 2 31 | 6 13 | 0 45 | 9 44 | 0 59 | 10 33 | 3 24 | 21 4 | 21 16 | 9 9 | | n.a. |
| T 21 | 0s17 | 8 30 | 3 0 | 0 40 | 4 12 | 13 5 | 0 28 | 21 17 | 0 12 | 16 28 | 0 59 | 16 17 | 2 32 | 6 11 | 0 45 | 9 44 | 0 59 | 10 32 | 3 24 | 21 2 | 21 15 | 9 12 | | n.a. |
| W22 | 0 39 | 13 9 | 2 6 | 0 17 | 3 57 | 13 31 | 0 25 | 21 12 | 0 11 | 16 31 | 0 59 | 16 16 | 2 32 | 6 10 | 0 45 | 9 43 | 0 59 | 10 32 | 3 24 | 21 1 | 21 15 | 9 15 | | n.a. |
| T 23 | 1 2 | 17 19 | 1 7 | 0n 5 | 3 42 | 13 56 | 0 22 | 21 6 | 0 10 | 16 34 | 0 59 | 16 15 | 2 32 | 6 9 | 0 45 | 9 43 | 0 59 | 10 31 | 3 24 | 21 1 | 21 14 | 9 18 | | n.a. |
| F 24 | 1 24 | 20 48 | 0 4 | 0 26 | 3 25 | 14 21 | 0 18 | 21 1 | 0 9 | 16 37 | 0 59 | 16 15 | 2 32 | 6 7 | 0 45 | 9 42 | 0 59 | 10 31 | 3 24 | 21 1 | 21 14 | 9 21 | | n.a. |
| S 25 | 1 47 | 23 28 | 1s 0 | 0 44 | 3 9 | 14 46 | 0 15 | 20 56 | 0 7 | 16 39 | 0 59 | 16 14 | 2 32 | 6 6 | 0 45 | 9 42 | 0 59 | 10 31 | 3 24 | 21 1 | 21 13 | 9 23 | | n.a. |
| S 26 | 2 9 | 25 5 | 2 2 | 1 1 | 2 51 | 15 10 | 0 12 | 20 50 | 0 6 | 16 42 | 0 58 | 16 13 | 2 33 | 6 5 | 0 45 | 9 41 | 0 59 | 10 30 | 3 24 | 21 1 | 21 13 | 9 26 | | n.a. |
| M27 | 2 32 | 25 29 | 3 0 | 1 16 | 2 33 | 15 34 | 0 8 | 20 44 | 0 5 | 16 45 | 0 58 | 16 13 | 2 33 | 6 3 | 0 45 | 9 40 | 0 59 | 10 30 | 3 24 | 21 1 | 21 12 | 9 29 | | n.a. |
| T 28 | 2 54 | 24 33 | 3 51 | 1 28 | 2 15 | 15 58 | 0 5 | 20 38 | 0 4 | 16 48 | 0 58 | 16 12 | 2 33 | 6 2 | 0 45 | 9 40 | 0 59 | 10 30 | 3 24 | 21 1 | 21 12 | 9 32 | | n.a. |
| W29 | 3 17 | 22 14 | 4 31 | 1 37 | 1 57 | 16 21 | 0 1 | 20 32 | 0 2 | 16 51 | 0 58 | 16 11 | 2 33 | 6 1 | 0 45 | 9 39 | 0 59 | 10 29 | 3 24 | 21 0 | 21 11 | 9 35 | | n.a. |
| T 30 | 3s39 | 18s35 | 4s57 | 1n44 | 1s39 | 16s45 | 0s 2 | 20n26 | 0s 1 | 16s54 | 0n58 | 16n10 | 2s33 | 5n59 | 0n45 | 9n39 | 0s59 | 10n29 | 3s24 | 20n59 | 21n11 | 9s38 | | n.a. |

Julian Day Number = 3601571.5, Delta T = 08h57m42s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°01'17, Lahiri = 68°08'17



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## OCTOBER 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 45 4 | 10♎18'40 | 6♓28 | 22♍12 | 18♏25 | 27♋27 | 21♏39 | 24°R45 | 16♍26 | 27°R55 | 22♌48 | 6°R 3 | 7♊18 | 3♏16 | n.a. | F 1 |
| S 2 | 0 49 1 | 11°16'18 | 21°11 | 22°52 | 19°35 | 28° 7 | 21°50 | 24♉43 | 16°29 | 27♈54 | 22°49 | 5♊54 | 7°15 | 3°23 | n.a. | S 2 |
| S 3 | 0 52 57 | 12°13'58 | 6♈12 | 23°38 | 20°45 | 28°46 | 22° 2 | 24°40 | 16°33 | 27°52 | 22°50 | 5°46 | 7°12 | 3°30 | n.a. | S 3 |
| M 4 | 0 56 54 | 13°11'38 | 21°23 | 24°32 | 21°55 | 29°25 | 22°13 | 24°37 | 16°36 | 27°51 | 22°51 | 5°40 | 7° 9 | 3°36 | n.a. | M 4 |
| T 5 | 1 0 50 | 14° 9'19 | 6♉34 | 25°32 | 23° 5 | 0♌ 4 | 22°24 | 24°34 | 16°40 | 27°49 | 22°52 | 5°35 | 7° 6 | 3°43 | n.a. | T 5 |
| W 6 | 1 4 47 | 15° 7'02 | 21°34 | 26°38 | 24°15 | 0°43 | 22°36 | 24°31 | 16°43 | 27°48 | 22°53 | 5°32 | 7° 2 | 3°50 | n.a. | W 6 |
| T 7 | 1 8 44 | 16° 4'46 | 6♊16 | 27°50 | 25°25 | 1°22 | 22°47 | 24°28 | 16°46 | 27°46 | 22°54 | 5°D31 | 6°59 | 3°56 | n.a. | T 7 |
| F 8 | 1 12 40 | 17° 2'31 | 20°36 | 29° 9 | 26°34 | 2° 1 | 22°58 | 24°25 | 16°49 | 27°44 | 22°55 | 5°32 | 6°56 | 4° 3 | n.a. | F 8 |
| S 9 | 1 16 37 | 18° 0'18 | 4♋31 | 0♎32 | 27°44 | 2°40 | 23°10 | 24°22 | 16°53 | 27°43 | 22°56 | 5°33 | 6°53 | 4°10 | n.a. | S 9 |
| S 10 | 1 20 33 | 18°58'06 | 18° 3 | 2° 1 | 28°53 | 3°18 | 23°22 | 24°19 | 16°56 | 27°41 | 22°57 | 5°R33 | 6°50 | 4°16 | n.a. | S 10 |
| M11 | 1 24 30 | 19°55'56 | 1♌13 | 3°35 | 0♐ 3 | 3°56 | 23°33 | 24°15 | 16°59 | 27°39 | 22°58 | 5°33 | 6°47 | 4°23 | n.a. | M11 |
| T 12 | 1 28 26 | 20°53'47 | 14° 5 | 5°12 | 1°12 | 4°34 | 23°45 | 24°12 | 17° 2 | 27°38 | 22°59 | 5°30 | 6°43 | 4°30 | n.a. | T 12 |
| W13 | 1 32 23 | 21°51'40 | 26°40 | 6°54 | 2°21 | 5°12 | 23°57 | 24° 8 | 17° 6 | 27°36 | 23° 0 | 5°26 | 6°40 | 4°36 | n.a. | W13 |
| T 14 | 1 36 19 | 22°49'34 | 9♍ 2 | 8°39 | 3°30 | 5°50 | 24° 9 | 24° 5 | 17° 9 | 27°35 | 23° 1 | 5°20 | 6°37 | 4°43 | n.a. | T 14 |
| F 15 | 1 40 16 | 23°47'29 | 21°13 | 10°27 | 4°39 | 6°28 | 24°21 | 24° 1 | 17°12 | 27°33 | 23° 1 | 5°13 | 6°34 | 4°50 | n.a. | F 15 |
| S 16 | 1 44 13 | 24°45'26 | 3♎16 | 12°18 | 5°48 | 7° 5 | 24°32 | 23°58 | 17°15 | 27°31 | 23° 2 | 5° 5 | 6°31 | 4°56 | n.a. | S 16 |
| S 17 | 1 48 9 | 25°43'25 | 15°12 | 14°10 | 6°57 | 7°43 | 24°44 | 23°54 | 17°18 | 27°30 | 23° 3 | 4°58 | 6°27 | 5° 3 | n.a. | S 17 |
| M18 | 1 52 6 | 26°41'25 | 27° 4 | 16° 4 | 8° 6 | 8°20 | 24°56 | 23°50 | 17°21 | 27°28 | 23° 4 | 4°52 | 6°24 | 5°10 | n.a. | M18 |
| T 19 | 1 56 2 | 27°39'26 | 8♏52 | 18° 0 | 9°15 | 8°57 | 25° 9 | 23°46 | 17°24 | 27°26 | 23° 4 | 4°47 | 6°21 | 5°16 | n.a. | T 19 |
| W20 | 1 59 59 | 28°37'28 | 20°40 | 19°56 | 10°23 | 9°33 | 25°21 | 23°42 | 17°27 | 27°25 | 23° 5 | 4°44 | 6°18 | 5°23 | n.a. | W20 |
| T 21 | 2 3 55 | 29°35'32 | 2♐29 | 21°53 | 11°32 | 10°10 | 25°33 | 23°38 | 17°30 | 27°23 | 23° 6 | 4°D43 | 6°15 | 5°30 | n.a. | T 21 |
| F 22 | 2 7 52 | 0♏33'38 | 14°22 | 23°49 | 12°40 | 10°46 | 25°45 | 23°34 | 17°33 | 27°21 | 23° 7 | 4°44 | 6°12 | 5°36 | n.a. | F 22 |
| S 23 | 2 11 48 | 1°31'44 | 26°24 | 25°46 | 13°48 | 11°23 | 25°57 | 23°30 | 17°36 | 27°20 | 23° 7 | 4°45 | 6° 8 | 5°43 | n.a. | S 23 |
| S 24 | 2 15 45 | 2°29'52 | 8♑37 | 27°43 | 14°56 | 11°59 | 26°10 | 23°26 | 17°39 | 27°18 | 23° 8 | 4°47 | 6° 5 | 5°50 | n.a. | S 24 |
| M25 | 2 19 41 | 3°28'01 | 21° 6 | 29°39 | 16° 5 | 12°35 | 26°22 | 23°22 | 17°42 | 27°16 | 23° 9 | 4°48 | 6° 2 | 5°56 | n.a. | M25 |
| T 26 | 2 23 38 | 4°26'12 | 3♒55 | 1♏35 | 17°12 | 13°10 | 26°34 | 23°17 | 17°44 | 27°15 | 23° 9 | 4°R49 | 5°59 | 6° 3 | n.a. | T 26 |
| W27 | 2 27 35 | 5°24'23 | 17° 9 | 3°30 | 18°20 | 13°46 | 26°47 | 23°13 | 17°47 | 27°13 | 23°10 | 4°48 | 5°56 | 6°10 | n.a. | W27 |
| T 28 | 2 31 31 | 6°22'36 | 0♓50 | 5°24 | 19°28 | 14°21 | 26°59 | 23° 9 | 17°50 | 27°12 | 23°10 | 4°46 | 5°53 | 6°16 | n.a. | T 28 |
| F 29 | 2 35 28 | 7°20'50 | 14°58 | 7°18 | 20°36 | 14°56 | 27°12 | 23° 5 | 17°53 | 27°10 | 23°11 | 4°43 | 5°49 | 6°23 | n.a. | F 29 |
| S 30 | 2 39 24 | 8°19'05 | 29°33 | 9°10 | 21°43 | 15°31 | 27°24 | 23° 0 | 17°55 | 27° 8 | 23°11 | 4°40 | 5°46 | 6°29 | n.a. | S 30 |
| S 31 | 2 43 21 | 9♏17'22 | 14♈29 | 11♏ 1 | 22♐50 | 16♌ 6 | 27♏37 | 22♉56 | 17♍58 | 27♈ 7 | 23♌12 | 4♊36 | 5♊43 | 6♏36 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4s 1 | 13s44 | 5s 6 | 1n47 | 1s22 | 17s 7 | 0s 6 | 20n20 | 0n 0 | 16s57 | 0n58 | 16n 9 | 2s34 | 5n58 | 0n45 | 9n38 | 0s59 | 10n29 | 3s24 | 20n58 | 21n10 | 9s41 | | n.a. |
| S 2 | 4 23 | 7 59 | 4 55 | 1 48 | 1 5 | 17 30 | 0 9 | 20 13 | 0 1 | 17 0 | 0 58 | 16 9 | 2 34 | 5 57 | 0 46 | 9 38 | 0 59 | 10 28 | 3 24 | 20 56 | 21 10 | 9 44 | | n.a. |
| S 3 | 4 46 | 1 38 | 4 24 | 1 45 | 0 48 | 17 52 | 0 13 | 20 7 | 0 3 | 17 3 | 0 58 | 16 8 | 2 34 | 5 56 | 0 46 | 9 37 | 0 59 | 10 28 | 3 24 | 20 55 | 21 9 | 9 47 | | n.a. |
| M 4 | 5 8 | 4n53 | 3 34 | 1 39 | 0 31 | 18 13 | 0 17 | 20 0 | 0 4 | 17 6 | 0 58 | 16 7 | 2 34 | 5 54 | 0 46 | 9 37 | 0 59 | 10 28 | 3 24 | 20 54 | 21 9 | 9 50 | | n.a. |
| T 5 | 5 30 | 11 8 | 2 29 | 1 30 | 0 16 | 18 34 | 0 20 | 19 53 | 0 5 | 17 9 | 0 57 | 16 6 | 2 34 | 5 53 | 0 46 | 9 36 | 0 59 | 10 27 | 3 24 | 20 53 | 21 8 | 9 53 | | n.a. |
| W 6 | 5 52 | 16 39 | 1 15 | 1 18 | 0 1 | 18 55 | 0 24 | 19 46 | 0 6 | 17 12 | 0 57 | 16 5 | 2 35 | 5 52 | 0 46 | 9 35 | 0 59 | 10 27 | 3 24 | 20 52 | 21 8 | 9 55 | | n.a. |
| T 7 | 6 14 | 21 4 | 0n 4 | 1 3 | 0n13 | 19 15 | 0 28 | 19 39 | 0 8 | 17 15 | 0 57 | 16 4 | 2 35 | 5 51 | 0 46 | 9 35 | 0 59 | 10 27 | 3 24 | 20 52 | 21 7 | 9 58 | | n.a. |
| F 8 | 6 35 | 24 4 | 1 21 | 0 44 | 0 26 | 19 35 | 0 32 | 19 32 | 0 9 | 17 17 | 0 57 | 16 3 | 2 35 | 5 49 | 0 46 | 9 34 | 0 59 | 10 26 | 3 24 | 20 52 | 21 7 | 10 1 | | n.a. |
| S 9 | 6 57 | 25 28 | 2 30 | 0 23 | 0 39 | 19 54 | 0 36 | 19 25 | 0 10 | 17 20 | 0 57 | 16 3 | 2 35 | 5 48 | 0 46 | 9 34 | 0 59 | 10 26 | 3 24 | 20 53 | 21 6 | 10 4 | | n.a. |
| S 10 | 7 19 | 25 19 | 3 29 | 0s 2 | 0 50 | 20 13 | 0 39 | 19 17 | 0 12 | 17 23 | 0 57 | 16 2 | 2 35 | 5 47 | 0 46 | 9 33 | 0 59 | 10 26 | 3 24 | 20 53 | 21 6 | 10 7 | | n.a. |
| M11 | 7 40 | 23 43 | 4 16 | 0 29 | 1 0 | 20 32 | 0 43 | 19 10 | 0 13 | 17 26 | 0 57 | 16 1 | 2 35 | 5 46 | 0 46 | 9 33 | 1 0 | 10 25 | 3 24 | 20 53 | 21 5 | 10 10 | | n.a. |
| T 12 | 8 2 | 20 56 | 4 48 | 0 58 | 1 9 | 20 50 | 0 47 | 19 2 | 0 15 | 17 29 | 0 57 | 16 0 | 2 36 | 5 44 | 0 46 | 9 32 | 1 0 | 10 25 | 3 24 | 20 52 | 21 5 | 10 13 | | n.a. |
| W13 | 8 23 | 17 13 | 5 5 | 1 30 | 1 17 | 21 8 | 0 51 | 18 55 | 0 16 | 17 32 | 0 57 | 15 59 | 2 36 | 5 43 | 0 46 | 9 31 | 1 0 | 10 25 | 3 24 | 20 51 | 21 4 | 10 16 | | n.a. |
| T 14 | 8 44 | 12 49 | 5 8 | 2 5 | 1 25 | 21 25 | 0 55 | 18 47 | 0 17 | 17 35 | 0 56 | 15 58 | 2 36 | 5 42 | 0 46 | 9 31 | 1 0 | 10 25 | 3 24 | 20 50 | 21 4 | 10 19 | | n.a. |
| F 15 | 9 5 | 7 59 | 4 57 | 2 41 | 1 31 | 21 41 | 0 59 | 18 39 | 0 19 | 17 38 | 0 56 | 15 57 | 2 36 | 5 41 | 0 46 | 9 30 | 1 0 | 10 24 | 3 24 | 20 49 | 21 3 | 10 21 | | n.a. |
| S 16 | 9 26 | 2 54 | 4 33 | 3 18 | 1 36 | 21 57 | 1 3 | 18 31 | 0 20 | 17 41 | 0 56 | 15 56 | 2 36 | 5 40 | 0 46 | 9 30 | 1 0 | 10 24 | 3 24 | 20 48 | 21 3 | 10 24 | | n.a. |
| S 17 | 9 47 | 2s15 | 3 57 | 3 58 | 1 40 | 22 13 | 1 7 | 18 23 | 0 22 | 17 44 | 0 56 | 15 55 | 2 36 | 5 39 | 0 46 | 9 29 | 1 0 | 10 24 | 3 24 | 20 47 | 21 2 | 10 27 | | n.a. |
| M18 | 10 8 | 7 17 | 3 11 | 4 38 | 1 43 | 22 28 | 1 11 | 18 15 | 0 23 | 17 47 | 0 56 | 15 54 | 2 37 | 5 37 | 0 46 | 9 28 | 1 0 | 10 23 | 3 24 | 20 45 | 21 1 | 10 30 | | n.a. |
| T 19 | 10 28 | 12 4 | 2 16 | 5 19 | 1 45 | 22 42 | 1 15 | 18 7 | 0 24 | 17 50 | 0 56 | 15 53 | 2 37 | 5 36 | 0 46 | 9 28 | 1 0 | 10 23 | 3 24 | 20 45 | 21 1 | 10 33 | | n.a. |
| W20 | 10 49 | 16 24 | 1 16 | 6 2 | 1 46 | 22 56 | 1 19 | 17 59 | 0 26 | 17 53 | 0 56 | 15 51 | 2 37 | 5 35 | 0 46 | 9 27 | 1 0 | 10 23 | 3 24 | 20 44 | 21 0 | 10 36 | | n.a. |
| T 21 | 11 9 | 20 7 | 0 12 | 6 44 | 1 47 | 23 10 | 1 23 | 17 51 | 0 27 | 17 56 | 0 56 | 15 50 | 2 37 | 5 34 | 0 46 | 9 27 | 1 0 | 10 23 | 3 24 | 20 44 | 21 0 | 10 39 | | n.a. |
| F 22 | 11 29 | 23 1 | 0s53 | 7 27 | 1 46 | 23 23 | 1 27 | 17 43 | 0 29 | 17 59 | 0 56 | 15 49 | 2 37 | 5 33 | 0 46 | 9 26 | 1 0 | 10 22 | 3 24 | 20 44 | 20 59 | 10 42 | | n.a. |
| S 23 | 11 49 | 24 56 | 1 56 | 8 10 | 1 45 | 23 35 | 1 31 | 17 34 | 0 30 | 18 2 | 0 56 | 15 48 | 2 37 | 5 32 | 0 46 | 9 25 | 1 0 | 10 22 | 3 24 | 20 44 | 20 59 | 10 44 | | n.a. |
| S 24 | 12 9 | 25 41 | 2 55 | 8 53 | 1 43 | 23 47 | 1 34 | 17 26 | 0 32 | 18 4 | 0 56 | 15 47 | 2 37 | 5 31 | 0 46 | 9 25 | 1 0 | 10 22 | 3 24 | 20 45 | 20 58 | 10 47 | | n.a. |
| M25 | 12 28 | 25 10 | 3 47 | 9 36 | 1 41 | 23 58 | 1 38 | 17 17 | 0 33 | 18 7 | 0 56 | 15 46 | 2 37 | 5 30 | 0 46 | 9 24 | 1 0 | 10 22 | 3 24 | 20 45 | 20 58 | 10 50 | | n.a. |
| T 26 | 12 47 | 23 20 | 4 30 | 10 18 | 1 38 | 24 8 | 1 42 | 17 9 | 0 35 | 18 10 | 0 55 | 15 45 | 2 37 | 5 29 | 0 46 | 9 24 | 1 0 | 10 22 | 3 24 | 20 45 | 20 57 | 10 53 | | n.a. |
| W27 | 13 7 | 20 12 | 4 59 | 11 0 | 1 34 | 24 19 | 1 46 | 17 0 | 0 36 | 18 13 | 0 55 | 15 44 | 2 38 | 5 28 | 0 46 | 9 23 | 1 0 | 10 21 | 3 24 | 20 45 | 20 57 | 10 56 | | n.a. |
| T 28 | 13 26 | 15 53 | 5 13 | 11 41 | 1 30 | 24 28 | 1 50 | 16 52 | 0 38 | 18 16 | 0 55 | 15 43 | 2 38 | 5 27 | 0 46 | 9 23 | 1 0 | 10 21 | 3 24 | 20 44 | 20 56 | 10 59 | | n.a. |
| F 29 | 13 44 | 10 35 | 5 9 | 12 22 | 1 26 | 24 37 | 1 54 | 16 43 | 0 40 | 18 19 | 0 55 | 15 41 | 2 38 | 5 26 | 0 46 | 9 22 | 1 0 | 10 21 | 3 24 | 20 44 | 20 56 | 11 2 | | n.a. |
| S 30 | 14 3 | 4 33 | 4 45 | 13 2 | 1 21 | 24 45 | 1 58 | 16 35 | 0 41 | 18 22 | 0 55 | 15 40 | 2 38 | 5 25 | 0 46 | 9 21 | 1 0 | 10 21 | 3 24 | 20 43 | 20 55 | 11 5 | | n.a. |
| S 31 | 14s21 | 1n54 | 4s 1 | 13s42 | 1n15 | 24s53 | 2s 2 | 16n26 | 0n43 | 18s24 | 0n55 | 15n39 | 2s38 | 5n24 | 0n46 | 9n21 | 1s 0 | 10n21 | 3s24 | 20n43 | 20n54 | 11s 7 | | n.a. |

Julian Day Number = 3601601.5, Delta T = 08h57m43s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°01'21, Lahiri = 68°08'21



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## NOVEMBER 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 47 17 | 10♏15'40 | 29♈40 | 12♏52 | 23♐58 | 16♌40 | 27♏49 | 22°R51 | 18♍ 0 | 27°R 5 | 23♌12 | 4°R33 | 5♊40 | 6♏43 | n.a. | M 1 |
| T 2 | 2 51 14 | 11°13'59 | 14♉54 | 14°41 | 25° 5 | 17°14 | 28° 2 | 22♉47 | 18° 3 | 27♈ 4 | 23°13 | 4♊31 | 5°37 | 6°49 | n.a. | T 2 |
| W 3 | 2 55 10 | 12°12'21 | 0♊ 3 | 16°29 | 26°12 | 17°48 | 28°14 | 22°42 | 18° 5 | 27° 2 | 23°13 | 4°D30 | 5°33 | 6°56 | n.a. | W 3 |
| T 4 | 2 59 7 | 13°10'44 | 14°58 | 18°17 | 27°18 | 18°22 | 28°27 | 22°38 | 18° 8 | 27° 0 | 23°14 | 4°30 | 5°30 | 7° 3 | n.a. | T 4 |
| F 5 | 3 3 4 | 14° 9'09 | 29°31 | 20° 3 | 28°25 | 18°56 | 28°40 | 22°33 | 18°10 | 26°59 | 23°14 | 4°31 | 5°27 | 7° 9 | n.a. | F 5 |
| S 6 | 3 7 0 | 15° 7'36 | 13♋38 | 21°48 | 29°32 | 19°29 | 28°52 | 22°29 | 18°13 | 26°57 | 23°15 | 4°33 | 5°24 | 7°16 | n.a. | S 6 |
| S 7 | 3 10 57 | 16° 6'05 | 27°19 | 23°32 | 0♉38 | 20° 2 | 29° 5 | 22°24 | 18°15 | 26°56 | 23°15 | 4°34 | 5°21 | 7°23 | n.a. | S 7 |
| M 8 | 3 14 53 | 17° 4'36 | 10♌34 | 25°15 | 1°44 | 20°35 | 29°18 | 22°19 | 18°17 | 26°54 | 23°15 | 4°35 | 5°18 | 7°29 | n.a. | M 8 |
| T 9 | 3 18 50 | 18° 3'09 | 23°26 | 26°57 | 2°50 | 21° 8 | 29°31 | 22°15 | 18°20 | 26°53 | 23°16 | 4°R35 | 5°14 | 7°36 | n.a. | T 9 |
| W10 | 3 22 46 | 19° 1'44 | 5♍58 | 28°38 | 3°56 | 21°40 | 29°43 | 22°10 | 18°22 | 26°51 | 23°16 | 4°34 | 5°11 | 7°43 | n.a. | W10 |
| T 11 | 3 26 43 | 20° 0'21 | 18°15 | 0♐18 | 5° 2 | 22°12 | 29°56 | 22° 6 | 18°24 | 26°50 | 23°16 | 4°33 | 5° 8 | 7°49 | n.a. | T 11 |
| F 12 | 3 30 39 | 20°59'00 | 0♎19 | 1°57 | 6° 7 | 22°44 | 0♐ 9 | 22° 1 | 18°26 | 26°48 | 23°16 | 4°31 | 5° 5 | 7°56 | n.a. | F 12 |
| S 13 | 3 34 36 | 21°57'40 | 12°15 | 3°35 | 7°13 | 23°16 | 0°22 | 21°56 | 18°28 | 26°47 | 23°17 | 4°29 | 5° 2 | 8° 3 | n.a. | S 13 |
| S 14 | 3 38 32 | 22°56'23 | 24° 6 | 5°12 | 8°18 | 23°47 | 0°35 | 21°52 | 18°30 | 26°45 | 23°17 | 4°27 | 4°59 | 8° 9 | n.a. | S 14 |
| M15 | 3 42 29 | 23°55'08 | 5♏54 | 6°49 | 9°23 | 24°18 | 0°48 | 21°47 | 18°32 | 26°44 | 23°17 | 4°26 | 4°55 | 8°16 | n.a. | M15 |
| T 16 | 3 46 26 | 24°53'54 | 17°42 | 8°24 | 10°28 | 24°49 | 1° 1 | 21°42 | 18°34 | 26°42 | 23°17 | 4°25 | 4°52 | 8°23 | n.a. | T 16 |
| W17 | 3 50 22 | 25°52'43 | 29°33 | 9°59 | 11°32 | 25°20 | 1°13 | 21°38 | 18°36 | 26°41 | 23°17 | 4°D24 | 4°49 | 8°29 | n.a. | W17 |
| T 18 | 3 54 19 | 26°51'33 | 11♐28 | 11°32 | 12°37 | 25°50 | 1°26 | 21°33 | 18°38 | 26°40 | 23°17 | 4°24 | 4°46 | 8°36 | n.a. | T 18 |
| F 19 | 3 58 15 | 27°50'25 | 23°30 | 13° 5 | 13°41 | 26°20 | 1°39 | 21°29 | 18°40 | 26°38 | 23°17 | 4°25 | 4°43 | 8°43 | n.a. | F 19 |
| S 20 | 4 2 12 | 28°49'19 | 5♑41 | 14°37 | 14°45 | 26°50 | 1°52 | 21°24 | 18°42 | 26°37 | 23°17 | 4°25 | 4°39 | 8°49 | n.a. | S 20 |
| S 21 | 4 6 8 | 29°48'14 | 18° 3 | 16° 8 | 15°48 | 27°19 | 2° 5 | 21°19 | 18°43 | 26°36 | 23°17 | 4°26 | 4°36 | 8°56 | n.a. | S 21 |
| M22 | 4 10 5 | 0♐47'11 | 0♒39 | 17°39 | 16°52 | 27°48 | 2°18 | 21°15 | 18°45 | 26°34 | 23°R17 | 4°26 | 4°33 | 9° 3 | n.a. | M22 |
| T 23 | 4 14 1 | 1°46'10 | 13°32 | 19° 8 | 17°55 | 28°17 | 2°31 | 21°10 | 18°47 | 26°33 | 23°17 | 4°27 | 4°30 | 9° 9 | n.a. | T 23 |
| W24 | 4 17 58 | 2°45'10 | 26°44 | 20°37 | 18°58 | 28°45 | 2°44 | 21° 6 | 18°48 | 26°32 | 23°17 | 4°27 | 4°27 | 9°16 | n.a. | W24 |
| T 25 | 4 21 55 | 3°44'12 | 10♓17 | 22° 5 | 20° 1 | 29°13 | 2°57 | 21° 1 | 18°50 | 26°31 | 23°17 | 4°R27 | 4°24 | 9°23 | n.a. | T 25 |
| F 26 | 4 25 51 | 4°43'15 | 24°13 | 23°32 | 21° 4 | 29°41 | 3°10 | 20°57 | 18°51 | 26°29 | 23°17 | 4°D27 | 4°20 | 9°29 | n.a. | F 26 |
| S 27 | 4 29 48 | 5°42'19 | 8♈32 | 24°58 | 22° 6 | 0♍ 8 | 3°23 | 20°52 | 18°53 | 26°28 | 23°17 | 4°27 | 4°17 | 9°36 | n.a. | S 27 |
| S 28 | 4 33 44 | 6°41'26 | 23°11 | 26°23 | 23° 8 | 0°35 | 3°36 | 20°48 | 18°54 | 26°27 | 23°17 | 4°27 | 4°14 | 9°43 | n.a. | S 28 |
| M29 | 4 37 41 | 7°40'34 | 8♉ 5 | 27°47 | 24° 9 | 1° 2 | 3°48 | 20°44 | 18°55 | 26°26 | 23°17 | 4°27 | 4°11 | 9°49 | n.a. | M29 |
| T 30 | 4 41 37 | 8♐39'43 | 23♉ 7 | 29♐11 | 25♑11 | 1♍28 | 4♐ 1 | 20♉39 | 18♍57 | 26♈25 | 23♌17 | 4♊27 | 4♊ 8 | 9♏56 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s39 | 8n21 | 3s 0 | 14s20 | 1n10 | 25s 0 | 2s 5 | 16n17 | 0n44 | 18s27 | 0n55 | 15n38 | 2s38 | 5n23 | 0n46 | 9n20 | 1s 0 | 10n20 | 3s24 | 20n42 | 20n54 | 11s10 | | n.a. |
| T 2 | 14 57 | 14 21 | 1 46 | 14 58 | 1 4 | 25 6 | 2 9 | 16 9 | 0 46 | 18 30 | 0 55 | 15 37 | 2 38 | 5 22 | 0 46 | 9 20 | 1 0 | 10 20 | 3 24 | 20 42 | 20 53 | 11 13 | | n.a. |
| W 3 | 15 15 | 19 26 | 0 25 | 15 34 | 0 58 | 25 12 | 2 13 | 16 0 | 0 48 | 18 33 | 0 55 | 15 36 | 2 38 | 5 21 | 0 46 | 9 19 | 1 0 | 10 20 | 3 24 | 20 42 | 20 53 | 11 16 | | n.a. |
| T 4 | 15 32 | 23 10 | 0n57 | 16 10 | 0 52 | 25 18 | 2 16 | 15 51 | 0 49 | 18 36 | 0 55 | 15 35 | 2 38 | 5 20 | 0 46 | 9 19 | 1 0 | 10 20 | 3 24 | 20 42 | 20 52 | 11 19 | | n.a. |
| F 5 | 15 50 | 25 17 | 2 14 | 16 44 | 0 45 | 25 22 | 2 20 | 15 43 | 0 51 | 18 39 | 0 55 | 15 33 | 2 38 | 5 19 | 0 46 | 9 18 | 1 0 | 10 20 | 3 24 | 20 42 | 20 52 | 11 22 | | n.a. |
| S 6 | 16 6 | 25 40 | 3 20 | 17 18 | 0 38 | 25 26 | 2 24 | 15 34 | 0 53 | 18 41 | 0 55 | 15 32 | 2 38 | 5 18 | 0 47 | 9 18 | 1 0 | 10 20 | 3 24 | 20 42 | 20 51 | 11 25 | | n.a. |
| S 7 | 16 23 | 24 28 | 4 12 | 17 50 | 0 31 | 25 30 | 2 27 | 15 25 | 0 54 | 18 44 | 0 55 | 15 31 | 2 38 | 5 17 | 0 47 | 9 17 | 1 0 | 10 19 | 3 24 | 20 42 | 20 51 | 11 27 | | n.a. |
| M 8 | 16 40 | 21 56 | 4 49 | 18 22 | 0 25 | 25 33 | 2 31 | 15 17 | 0 56 | 18 47 | 0 55 | 15 30 | 2 38 | 5 16 | 0 47 | 9 16 | 1 0 | 10 19 | 3 24 | 20 42 | 20 50 | 11 30 | | n.a. |
| T 9 | 16 56 | 18 22 | 5 10 | 18 52 | 0 17 | 25 35 | 2 34 | 15 8 | 0 58 | 18 50 | 0 55 | 15 29 | 2 38 | 5 16 | 0 47 | 9 16 | 1 0 | 10 19 | 3 24 | 20 42 | 20 49 | 11 33 | | n.a. |
| W10 | 17 12 | 14 5 | 5 16 | 19 22 | 0 10 | 25 37 | 2 37 | 14 59 | 0 59 | 18 52 | 0 55 | 15 28 | 2 38 | 5 15 | 0 47 | 9 15 | 1 0 | 10 19 | 3 24 | 20 42 | 20 49 | 11 36 | | n.a. |
| T 11 | 17 27 | 9 18 | 5 7 | 19 50 | 0 3 | 25 38 | 2 41 | 14 51 | 1 1 | 18 55 | 0 55 | 15 26 | 2 38 | 5 14 | 0 47 | 9 15 | 1 0 | 10 19 | 3 24 | 20 42 | 20 48 | 11 39 | | n.a. |
| F 12 | 17 43 | 4 15 | 4 45 | 20 17 | 0s 4 | 25 38 | 2 44 | 14 42 | 1 3 | 18 58 | 0 55 | 15 25 | 2 38 | 5 13 | 0 47 | 9 14 | 1 0 | 10 19 | 3 24 | 20 42 | 20 48 | 11 42 | | n.a. |
| S 13 | 17 58 | 0s55 | 4 10 | 20 43 | 0 11 | 25 38 | 2 47 | 14 34 | 1 5 | 19 0 | 0 54 | 15 24 | 2 38 | 5 12 | 0 47 | 9 14 | 1 0 | 10 19 | 3 24 | 20 41 | 20 47 | 11 45 | | n.a. |
| S 14 | 18 12 | 6 0 | 3 25 | 21 8 | 0 19 | 25 37 | 2 50 | 14 25 | 1 7 | 19 3 | 0 54 | 15 23 | 2 38 | 5 12 | 0 47 | 9 13 | 1 0 | 10 19 | 3 24 | 20 41 | 20 47 | 11 47 | | n.a. |
| M15 | 18 27 | 10 53 | 2 32 | 21 31 | 0 26 | 25 36 | 2 53 | 14 17 | 1 8 | 19 6 | 0 54 | 15 22 | 2 38 | 5 11 | 0 47 | 9 13 | 1 0 | 10 19 | 3 24 | 20 41 | 20 46 | 11 50 | | n.a. |
| T 16 | 18 41 | 15 22 | 1 31 | 21 54 | 0 33 | 25 34 | 2 56 | 14 8 | 1 10 | 19 8 | 0 54 | 15 21 | 2 38 | 5 10 | 0 47 | 9 12 | 1 0 | 10 19 | 3 24 | 20 41 | 20 46 | 11 53 | | n.a. |
| W17 | 18 55 | 19 17 | 0 27 | 22 15 | 0 41 | 25 32 | 2 59 | 14 0 | 1 12 | 19 11 | 0 54 | 15 19 | 2 38 | 5 10 | 0 47 | 9 12 | 1 0 | 10 19 | 3 24 | 20 41 | 20 45 | 11 56 | | n.a. |
| T 18 | 19 8 | 22 26 | 0s39 | 22 35 | 0 48 | 25 29 | 3 2 | 13 52 | 1 14 | 19 14 | 0 54 | 15 18 | 2 38 | 5 9 | 0 47 | 9 11 | 1 0 | 10 18 | 3 24 | 20 41 | 20 44 | 11 59 | | n.a. |
| F 19 | 19 21 | 24 37 | 1 44 | 22 54 | 0 55 | 25 25 | 3 4 | 13 43 | 1 16 | 19 16 | 0 54 | 15 17 | 2 38 | 5 8 | 0 47 | 9 11 | 1 0 | 10 18 | 3 24 | 20 41 | 20 44 | 12 2 | | n.a. |
| S 20 | 19 34 | 25 41 | 2 45 | 23 12 | 1 2 | 25 21 | 3 7 | 13 35 | 1 18 | 19 19 | 0 54 | 15 16 | 2 38 | 5 8 | 0 47 | 9 10 | 0 59 | 10 18 | 3 24 | 20 41 | 20 43 | 12 4 | | n.a. |
| S 21 | 19 47 | 25 29 | 3 40 | 23 29 | 1 9 | 25 16 | 3 10 | 13 27 | 1 19 | 19 21 | 0 54 | 15 15 | 2 38 | 5 7 | 0 47 | 9 10 | 0 59 | 10 18 | 3 25 | 20 41 | 20 43 | 12 7 | | n.a. |
| M22 | 19 59 | 23 59 | 4 24 | 23 45 | 1 16 | 25 11 | 3 12 | 13 19 | 1 21 | 19 24 | 0 54 | 15 14 | 2 38 | 5 6 | 0 47 | 9 10 | 0 59 | 10 18 | 3 25 | 20 41 | 20 42 | 12 10 | | n.a. |
| T 23 | 20 11 | 21 14 | 4 57 | 23 59 | 1 23 | 25 5 | 3 14 | 13 11 | 1 23 | 19 26 | 0 54 | 15 13 | 2 38 | 5 6 | 0 47 | 9 9 | 0 59 | 10 18 | 3 25 | 20 41 | 20 42 | 12 13 | | n.a. |
| W24 | 20 22 | 17 20 | 5 15 | 24 12 | 1 29 | 24 58 | 3 17 | 13 3 | 1 25 | 19 29 | 0 54 | 15 12 | 2 38 | 5 5 | 0 47 | 9 9 | 0 59 | 10 18 | 3 25 | 20 41 | 20 41 | 12 16 | | n.a. |
| T 25 | 20 33 | 12 28 | 5 16 | 24 25 | 1 36 | 24 51 | 3 19 | 12 55 | 1 27 | 19 31 | 0 54 | 15 11 | 2 38 | 5 5 | 0 47 | 9 8 | 0 59 | 10 18 | 3 25 | 20 41 | 20 40 | 12 19 | | n.a. |
| F 26 | 20 44 | 6 51 | 4 59 | 24 36 | 1 42 | 24 44 | 3 21 | 12 48 | 1 29 | 19 34 | 0 54 | 15 10 | 2 38 | 5 4 | 0 47 | 9 8 | 0 59 | 10 18 | 3 25 | 20 41 | 20 40 | 12 21 | | n.a. |
| S 27 | 20 54 | 0 43 | 4 23 | 24 46 | 1 49 | 24 36 | 3 23 | 12 40 | 1 31 | 19 36 | 0 54 | 15 9 | 2 38 | 5 4 | 0 47 | 9 7 | 0 59 | 10 18 | 3 25 | 20 41 | 20 39 | 12 24 | | n.a. |
| S 28 | 21 4 | 5n36 | 3 30 | 24 54 | 1 55 | 24 28 | 3 24 | 12 33 | 1 33 | 19 39 | 0 54 | 15 7 | 2 38 | 5 3 | 0 47 | 9 7 | 0 59 | 10 18 | 3 25 | 20 41 | 20 39 | 12 27 | | n.a. |
| M29 | 21 14 | 11 44 | 2 21 | 25 2 | 2 0 | 24 19 | 3 26 | 12 25 | 1 35 | 19 41 | 0 54 | 15 6 | 2 37 | 5 3 | 0 47 | 9 7 | 0 59 | 10 18 | 3 25 | 20 41 | 20 38 | 12 30 | | n.a. |
| T 30 | 21s23 | 17n14 | 1s 3 | 25s 9 | 2s 6 | 24s 9 | 3s28 | 12n18 | 1n37 | 19s43 | 0n54 | 15n 5 | 2s37 | 5n 2 | 0n48 | 9n 6 | 0s59 | 10n18 | 3s25 | 20n41 | 20n38 | 12s33 | | n.a. |

Julian Day Number = 3601632.5, Delta T = 08h57m45s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°01'25, Lahiri = 68°08'25



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## DECEMBER 5148

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 45 34 | 9♐38'55 | 8♊ 9 | 0♑33 | 26♑11 | 1♍54 | 4♐14 | 20°R35 | 18♍58 | 26°R24 | 23°R16 | 4°R27 | 4♊ 5 | 10♏ 3 | n.a. | W 1 |
| T 2 | 4 49 30 | 10°38'08 | 23° 3 | 1°55 | 27°12 | 2°20 | 4°27 | 20♉31 | 18°59 | 26♈23 | 23♌16 | 4♊27 | 4° 1 | 10° 9 | n.a. | T 2 |
| F 3 | 4 53 27 | 11°37'24 | 7♋41 | 3°15 | 28°12 | 2°45 | 4°40 | 20°27 | 19° 0 | 26°22 | 23°16 | 4°27 | 3°58 | 10°16 | n.a. | F 3 |
| S 4 | 4 57 24 | 12°36'41 | 21°56 | 4°34 | 29°12 | 3° 9 | 4°53 | 20°23 | 19° 1 | 26°21 | 23°16 | 4°26 | 3°55 | 10°23 | n.a. | S 4 |
| S 5 | 5 1 20 | 13°36'01 | 5♌45 | 5°52 | 0♒12 | 3°34 | 5° 6 | 20°19 | 19° 2 | 26°20 | 23°15 | 4°25 | 3°52 | 10°29 | n.a. | S 5 |
| M 6 | 5 5 17 | 14°35'22 | 19° 8 | 7° 9 | 1°11 | 3°58 | 5°19 | 20°15 | 19° 3 | 26°19 | 23°15 | 4°24 | 3°49 | 10°36 | n.a. | M 6 |
| T 7 | 5 9 13 | 15°34'46 | 2♍ 5 | 8°25 | 2°10 | 4°21 | 5°32 | 20°11 | 19° 4 | 26°18 | 23°15 | 4°23 | 3°45 | 10°43 | n.a. | T 7 |
| W 8 | 5 13 10 | 16°34'11 | 14°40 | 9°39 | 3° 8 | 4°45 | 5°44 | 20° 7 | 19° 5 | 26°17 | 23°14 | 4°D22 | 3°42 | 10°49 | n.a. | W 8 |
| T 9 | 5 17 6 | 17°33'39 | 26°57 | 10°51 | 4° 6 | 5° 7 | 5°57 | 20° 3 | 19° 6 | 26°16 | 23°14 | 4°23 | 3°39 | 10°56 | n.a. | T 9 |
| F 10 | 5 21 3 | 18°33'09 | 8♎59 | 12° 2 | 5° 3 | 5°29 | 6°10 | 19°59 | 19° 7 | 26°15 | 23°14 | 4°23 | 3°36 | 11° 3 | n.a. | F 10 |
| S 11 | 5 25 0 | 19°32'41 | 20°53 | 13°11 | 6° 1 | 5°51 | 6°23 | 19°55 | 19° 7 | 26°14 | 23°13 | 4°25 | 3°33 | 11° 9 | n.a. | S 11 |
| S 12 | 5 28 56 | 20°32'15 | 2♏41 | 14°18 | 6°57 | 6°12 | 6°35 | 19°52 | 19° 8 | 26°13 | 23°13 | 4°26 | 3°30 | 11°16 | n.a. | S 12 |
| M13 | 5 32 53 | 21°31'51 | 14°29 | 15°22 | 7°53 | 6°33 | 6°48 | 19°48 | 19° 9 | 26°13 | 23°12 | 4°27 | 3°26 | 11°22 | n.a. | M13 |
| T 14 | 5 36 49 | 22°31'29 | 26°19 | 16°24 | 8°49 | 6°54 | 7° 1 | 19°44 | 19° 9 | 26°12 | 23°12 | 4°28 | 3°23 | 11°29 | n.a. | T 14 |
| W15 | 5 40 46 | 23°31'09 | 8♐16 | 17°24 | 9°44 | 7°13 | 7°14 | 19°41 | 19°10 | 26°11 | 23°11 | 4°R29 | 3°20 | 11°36 | n.a. | W15 |
| T 16 | 5 44 42 | 24°30'51 | 20°21 | 18°20 | 10°38 | 7°33 | 7°26 | 19°38 | 19°10 | 26°10 | 23°11 | 4°28 | 3°17 | 11°42 | n.a. | T 16 |
| F 17 | 5 48 39 | 25°30'35 | 2♑36 | 19°13 | 11°32 | 7°51 | 7°39 | 19°34 | 19°11 | 26°10 | 23°10 | 4°26 | 3°14 | 11°49 | n.a. | F 17 |
| S 18 | 5 52 35 | 26°30'21 | 15° 3 | 20° 2 | 12°26 | 8°10 | 7°52 | 19°31 | 19°11 | 26° 9 | 23°10 | 4°23 | 3°11 | 11°56 | n.a. | S 18 |
| S 19 | 5 56 32 | 27°30'08 | 27°42 | 20°47 | 13°18 | 8°27 | 8° 4 | 19°28 | 19°11 | 26° 9 | 23° 9 | 4°19 | 3° 7 | 12° 2 | n.a. | S 19 |
| M20 | 6 0 29 | 28°29'57 | 10♒34 | 21°27 | 14°10 | 8°45 | 8°17 | 19°25 | 19°11 | 26° 8 | 23° 8 | 4°15 | 3° 4 | 12° 9 | n.a. | M20 |
| T 21 | 6 4 25 | 29°29'47 | 23°40 | 22° 2 | 15° 2 | 9° 1 | 8°29 | 19°22 | 19°12 | 26° 7 | 23° 8 | 4°12 | 3° 1 | 12°16 | n.a. | T 21 |
| W22 | 6 8 22 | 0♑29'39 | 7♓ 0 | 22°32 | 15°52 | 9°17 | 8°42 | 19°19 | 19°12 | 26° 7 | 23° 7 | 4° 9 | 2°58 | 12°22 | n.a. | W22 |
| T 23 | 6 12 18 | 1°29'32 | 20°35 | 22°54 | 16°42 | 9°33 | 8°54 | 19°16 | 19°12 | 26° 7 | 23° 6 | 4° 7 | 2°55 | 12°29 | n.a. | T 23 |
| F 24 | 6 16 15 | 2°29'27 | 4♈24 | 23°10 | 17°31 | 9°47 | 9° 6 | 19°13 | 19°R12 | 26° 6 | 23° 6 | 4°D 7 | 2°51 | 12°36 | n.a. | F 24 |
| S 25 | 6 20 11 | 3°29'23 | 18°29 | 23°R18 | 18°20 | 10° 1 | 9°19 | 19°11 | 19°12 | 26° 6 | 23° 5 | 4° 7 | 2°48 | 12°42 | n.a. | S 25 |
| S 26 | 6 24 8 | 4°29'21 | 2♉47 | 23°18 | 19° 7 | 10°15 | 9°31 | 19° 8 | 19°12 | 26° 5 | 23° 4 | 4° 9 | 2°45 | 12°49 | n.a. | S 26 |
| M27 | 6 28 4 | 5°29'20 | 17°17 | 23° 9 | 19°54 | 10°28 | 9°43 | 19° 6 | 19°11 | 26° 5 | 23° 3 | 4°10 | 2°42 | 12°56 | n.a. | M27 |
| T 28 | 6 32 1 | 6°29'20 | 1♊55 | 22°50 | 20°40 | 10°40 | 9°56 | 19° 3 | 19°11 | 26° 5 | 23° 3 | 4°R11 | 2°39 | 13° 2 | n.a. | T 28 |
| W29 | 6 35 58 | 7°29'22 | 16°36 | 22°21 | 21°24 | 10°52 | 10° 8 | 19° 1 | 19°11 | 26° 4 | 23° 2 | 4°11 | 2°36 | 13° 9 | n.a. | W29 |
| T 30 | 6 39 54 | 8°29'26 | 1♋13 | 21°42 | 22° 8 | 11° 3 | 10°20 | 18°59 | 19°11 | 26° 4 | 23° 1 | 4° 8 | 2°32 | 13°16 | n.a. | T 30 |
| F 31 | 6 43 51 | 9♑29'31 | 15♋40 | 20♑54 | 22♒51 | 11♍13 | 10♐32 | 18♉57 | 19♍10 | 26♈ 4 | 23♌ 0 | 4♊ 4 | 2♊29 | 13♏22 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s32 | 21n39 | 0n21 | 25s14 | 2s11 | 23s59 | 3s29 | 12n11 | 1n40 | 19s46 | 0n54 | 15n 4 | 2s37 | 5n 2 | 0n48 | 9n 6 | 0s59 | 10n18 | 3s25 | 20n41 | 20n37 | 12s35 | | n.a. |
| T 2 | 21 41 | 24 34 | 1 42 | 25 19 | 2 17 | 23 49 | 3 30 | 12 4 | 1 42 | 19 48 | 0 54 | 15 3 | 2 37 | 5 1 | 0 48 | 9 6 | 0 59 | 10 18 | 3 25 | 20 41 | 20 36 | 12 38 | | n.a. |
| F 3 | 21 49 | 25 44 | 2 54 | 25 22 | 2 22 | 23 38 | 3 31 | 11 57 | 1 44 | 19 50 | 0 54 | 15 3 | 2 37 | 5 1 | 0 48 | 9 5 | 0 59 | 10 19 | 3 25 | 20 41 | 20 36 | 12 41 | | n.a. |
| S 4 | 21 56 | 25 9 | 3 54 | 25 24 | 2 26 | 23 27 | 3 32 | 11 50 | 1 46 | 19 53 | 0 54 | 15 2 | 2 37 | 5 1 | 0 48 | 9 5 | 0 59 | 10 19 | 3 25 | 20 41 | 20 35 | 12 44 | | n.a. |
| S 5 | 22 4 | 23 2 | 4 39 | 25 26 | 2 31 | 23 15 | 3 33 | 11 43 | 1 48 | 19 55 | 0 54 | 15 1 | 2 37 | 5 0 | 0 48 | 9 5 | 0 59 | 10 19 | 3 25 | 20 41 | 20 35 | 12 47 | | n.a. |
| M 6 | 22 10 | 19 41 | 5 6 | 25 26 | 2 35 | 23 3 | 3 34 | 11 37 | 1 50 | 19 57 | 0 54 | 15 0 | 2 37 | 5 0 | 0 48 | 9 4 | 0 59 | 10 19 | 3 25 | 20 40 | 20 34 | 12 49 | | n.a. |
| T 7 | 22 17 | 15 30 | 5 17 | 25 25 | 2 39 | 22 50 | 3 34 | 11 30 | 1 53 | 19 59 | 0 54 | 14 59 | 2 37 | 5 0 | 0 48 | 9 4 | 0 59 | 10 19 | 3 25 | 20 40 | 20 33 | 12 52 | | n.a. |
| W 8 | 22 23 | 10 45 | 5 12 | 25 24 | 2 42 | 22 37 | 3 35 | 11 24 | 1 55 | 20 2 | 0 54 | 14 58 | 2 36 | 4 59 | 0 48 | 9 4 | 0 59 | 10 19 | 3 25 | 20 40 | 20 33 | 12 55 | | n.a. |
| T 9 | 22 29 | 5 41 | 4 53 | 25 21 | 2 45 | 22 24 | 3 35 | 11 18 | 1 57 | 20 4 | 0 54 | 14 57 | 2 36 | 4 59 | 0 48 | 9 3 | 0 59 | 10 19 | 3 25 | 20 40 | 20 32 | 12 58 | | n.a. |
| F 10 | 22 34 | 0 31 | 4 21 | 25 18 | 2 48 | 22 10 | 3 35 | 11 12 | 1 59 | 20 6 | 0 54 | 14 56 | 2 36 | 4 59 | 0 48 | 9 3 | 0 59 | 10 19 | 3 25 | 20 40 | 20 32 | 13 1 | | n.a. |
| S 11 | 22 39 | 4s38 | 3 39 | 25 13 | 2 50 | 21 56 | 3 35 | 11 6 | 2 2 | 20 8 | 0 54 | 14 55 | 2 36 | 4 58 | 0 48 | 9 3 | 0 59 | 10 19 | 3 25 | 20 41 | 20 31 | 13 3 | | n.a. |
| S 12 | 22 43 | 9 35 | 2 47 | 25 8 | 2 51 | 21 42 | 3 35 | 11 1 | 2 4 | 20 10 | 0 54 | 14 55 | 2 36 | 4 58 | 0 48 | 9 2 | 0 59 | 10 19 | 3 25 | 20 41 | 20 30 | 13 6 | | n.a. |
| M13 | 22 47 | 14 11 | 1 48 | 25 2 | 2 52 | 21 27 | 3 34 | 10 55 | 2 6 | 20 12 | 0 54 | 14 54 | 2 36 | 4 58 | 0 48 | 9 2 | 0 59 | 10 20 | 3 25 | 20 41 | 20 30 | 13 9 | | n.a. |
| T 14 | 22 50 | 18 17 | 0 45 | 24 55 | 2 53 | 21 12 | 3 34 | 10 50 | 2 9 | 20 14 | 0 54 | 14 53 | 2 35 | 4 58 | 0 48 | 9 2 | 0 59 | 10 20 | 3 25 | 20 41 | 20 29 | 13 12 | | n.a. |
| W15 | 22 54 | 21 40 | 0s21 | 24 48 | 2 53 | 20 57 | 3 33 | 10 45 | 2 11 | 20 16 | 0 54 | 14 52 | 2 35 | 4 58 | 0 48 | 9 2 | 0 59 | 10 20 | 3 25 | 20 41 | 20 29 | 13 15 | | n.a. |
| T 16 | 22 56 | 24 9 | 1 27 | 24 40 | 2 52 | 20 41 | 3 32 | 10 40 | 2 13 | 20 18 | 0 54 | 14 52 | 2 35 | 4 58 | 0 48 | 9 1 | 0 59 | 10 20 | 3 25 | 20 41 | 20 28 | 13 17 | | n.a. |
| F 17 | 22 58 | 25 30 | 2 29 | 24 31 | 2 51 | 20 25 | 3 31 | 10 35 | 2 16 | 20 20 | 0 54 | 14 51 | 2 35 | 4 58 | 0 48 | 9 1 | 0 59 | 10 20 | 3 25 | 20 41 | 20 28 | 13 20 | | n.a. |
| S 18 | 23 0 | 25 37 | 3 25 | 24 22 | 2 49 | 20 9 | 3 29 | 10 31 | 2 18 | 20 22 | 0 54 | 14 50 | 2 35 | 4 57 | 0 48 | 9 1 | 0 59 | 10 20 | 3 25 | 20 40 | 20 27 | 13 23 | | n.a. |
| S 19 | 23 1 | 24 24 | 4 12 | 24 12 | 2 46 | 19 52 | 3 28 | 10 27 | 2 21 | 20 24 | 0 54 | 14 50 | 2 35 | 4 57 | 0 48 | 9 1 | 0 59 | 10 20 | 3 25 | 20 40 | 20 26 | 13 26 | | n.a. |
| M20 | 23 2 | 21 55 | 4 48 | 24 2 | 2 42 | 19 36 | 3 26 | 10 23 | 2 23 | 20 26 | 0 54 | 14 49 | 2 34 | 4 57 | 0 48 | 9 1 | 0 59 | 10 21 | 3 25 | 20 39 | 20 26 | 13 29 | | n.a. |
| T 21 | 23 3 | 18 16 | 5 9 | 23 52 | 2 37 | 19 19 | 3 24 | 10 19 | 2 26 | 20 28 | 0 54 | 14 48 | 2 34 | 4 57 | 0 49 | 9 1 | 0 59 | 10 21 | 3 25 | 20 38 | 20 25 | 13 31 | | n.a. |
| W22 | 23 3 | 13 40 | 5 14 | 23 41 | 2 31 | 19 1 | 3 21 | 10 15 | 2 28 | 20 30 | 0 54 | 14 48 | 2 34 | 4 57 | 0 49 | 9 0 | 0 59 | 10 21 | 3 25 | 20 38 | 20 25 | 13 34 | | n.a. |
| T 23 | 23 2 | 8 18 | 5 1 | 23 30 | 2 24 | 18 44 | 3 19 | 10 12 | 2 31 | 20 32 | 0 54 | 14 47 | 2 34 | 4 57 | 0 49 | 9 0 | 0 59 | 10 21 | 3 25 | 20 37 | 20 24 | 13 37 | | n.a. |
| F 24 | 23 1 | 2 26 | 4 31 | 23 20 | 2 16 | 18 27 | 3 16 | 10 9 | 2 33 | 20 34 | 0 54 | 14 47 | 2 34 | 4 57 | 0 49 | 9 0 | 0 59 | 10 21 | 3 25 | 20 37 | 20 23 | 13 40 | | n.a. |
| S 25 | 23 0 | 3n39 | 3 45 | 23 9 | 2 6 | 18 9 | 3 13 | 10 6 | 2 36 | 20 35 | 0 54 | 14 46 | 2 33 | 4 57 | 0 49 | 9 0 | 0 59 | 10 22 | 3 25 | 20 37 | 20 23 | 13 42 | | n.a. |
| S 26 | 22 58 | 9 40 | 2 44 | 22 58 | 1 55 | 17 51 | 3 10 | 10 3 | 2 39 | 20 37 | 0 54 | 14 46 | 2 33 | 4 58 | 0 49 | 9 0 | 0 59 | 10 22 | 3 25 | 20 38 | 20 22 | 13 45 | | n.a. |
| M27 | 22 56 | 15 15 | 1 31 | 22 48 | 1 43 | 17 33 | 3 6 | 10 1 | 2 41 | 20 39 | 0 54 | 14 45 | 2 33 | 4 58 | 0 49 | 9 0 | 0 59 | 10 22 | 3 25 | 20 38 | 20 21 | 13 48 | | n.a. |
| T 28 | 22 53 | 20 0 | 0 12 | 22 37 | 1 29 | 17 15 | 3 2 | 9 59 | 2 44 | 20 41 | 0 54 | 14 45 | 2 33 | 4 58 | 0 49 | 9 0 | 0 59 | 10 22 | 3 25 | 20 38 | 20 21 | 13 51 | | n.a. |
| W29 | 22 50 | 23 30 | 1n 7 | 22 27 | 1 14 | 16 57 | 2 58 | 9 57 | 2 47 | 20 42 | 0 54 | 14 44 | 2 33 | 4 58 | 0 49 | 9 0 | 0 59 | 10 23 | 3 25 | 20 38 | 20 20 | 13 53 | | n.a. |
| T 30 | 22 47 | 25 25 | 2 22 | 22 16 | 0 57 | 16 39 | 2 54 | 9 55 | 2 49 | 20 44 | 0 54 | 14 44 | 2 32 | 4 58 | 0 49 | 9 0 | 0 59 | 10 23 | 3 25 | 20 38 | 20 20 | 13 56 | | n.a. |
| F 31 | 22s43 | 25n34 | 3n27 | 22s 6 | 0s39 | 16s21 | 2s49 | 9n54 | 2n52 | 20s46 | 0n54 | 14n44 | 2s32 | 4n58 | 0n49 | 9n 0 | 0s59 | 10n23 | 3s25 | 20n37 | 20n19 | 13s59 | | n.a. |

Julian Day Number = 3601662.5, Delta T = 08h57m47s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°01'29, Lahiri = 68°08'29



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## JANUARY 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 47 47 | 10♑29'38 | 29♋51 | 19°R56 | 23♒33 | 11♍23 | 10♐44 | 18°R55 | 19°R10 | 26°R 4 | 22°R59 | 3°R59 | 2♊26 | 13♏29 | n.a. | S 1 |
| S 2 | 6 51 44 | 11°29'47 | 13♌40 | 18♑49 | 24°13 | 11°32 | 10°56 | 18♑53 | 19♍ 9 | 26♈ 4 | 22♌59 | 3♊53 | 2°23 | 13°36 | n.a. | S 2 |
| M 3 | 6 55 40 | 12°29'57 | 27° 6 | 17°36 | 24°53 | 11°40 | 11° 8 | 18°51 | 19° 9 | 26° 4 | 22°58 | 3°47 | 2°20 | 13°42 | n.a. | M 3 |
| T 4 | 6 59 37 | 13°30'09 | 10♍ 8 | 16°17 | 25°31 | 11°47 | 11°20 | 18°49 | 19° 8 | 26° 3 | 22°57 | 3°41 | 2°17 | 13°49 | n.a. | T 4 |
| W 5 | 7 3 34 | 14°30'22 | 22°46 | 14°56 | 26° 8 | 11°54 | 11°32 | 18°48 | 19° 8 | 26° 3 | 22°56 | 3°37 | 2°13 | 13°56 | n.a. | W 5 |
| T 6 | 7 7 30 | 15°30'38 | 5♎ 5 | 13°36 | 26°44 | 12° 0 | 11°44 | 18°46 | 19° 7 | 26°D 3 | 22°55 | 3°35 | 2°10 | 14° 2 | n.a. | T 6 |
| F 7 | 7 11 27 | 16°30'55 | 17° 9 | 12°17 | 27°18 | 12° 5 | 11°55 | 18°45 | 19° 6 | 26° 3 | 22°54 | 3°D34 | 2° 7 | 14° 9 | n.a. | F 7 |
| S 8 | 7 15 23 | 17°31'14 | 29° 2 | 11° 4 | 27°51 | 12°10 | 12° 7 | 18°43 | 19° 5 | 26° 4 | 22°53 | 3°35 | 2° 4 | 14°15 | n.a. | S 8 |
| S 9 | 7 19 20 | 18°31'34 | 10♏50 | 9°59 | 28°23 | 12°13 | 12°19 | 18°42 | 19° 5 | 26° 4 | 22°52 | 3°36 | 2° 1 | 14°22 | n.a. | S 9 |
| M10 | 7 23 16 | 19°31'57 | 22°38 | 9° 3 | 28°52 | 12°16 | 12°30 | 18°41 | 19° 4 | 26° 4 | 22°51 | 3°37 | 1°57 | 14°29 | n.a. | M10 |
| T 11 | 7 27 13 | 20°32'21 | 4♐32 | 8°18 | 29°21 | 12°18 | 12°42 | 18°40 | 19° 3 | 26° 4 | 22°50 | 3°R38 | 1°54 | 14°35 | n.a. | T 11 |
| W12 | 7 31 9 | 21°32'46 | 16°34 | 7°44 | 29°48 | 12°19 | 12°53 | 18°39 | 19° 2 | 26° 4 | 22°49 | 3°37 | 1°51 | 14°42 | n.a. | W12 |
| T 13 | 7 35 6 | 22°33'14 | 28°49 | 7°21 | 0♓13 | 12°R19 | 13° 5 | 18°38 | 19° 1 | 26° 4 | 22°48 | 3°34 | 1°48 | 14°49 | n.a. | T 13 |
| F 14 | 7 39 3 | 23°33'42 | 11♑19 | 7°D10 | 0°36 | 12°19 | 13°16 | 18°37 | 18°59 | 26° 5 | 22°47 | 3°28 | 1°45 | 14°55 | n.a. | F 14 |
| S 15 | 7 42 59 | 24°34'13 | 24° 4 | 7°11 | 0°58 | 12°17 | 13°27 | 18°37 | 18°58 | 26° 5 | 22°46 | 3°21 | 1°42 | 15° 2 | n.a. | S 15 |
| S 16 | 7 46 56 | 25°34'44 | 7♒ 5 | 7°21 | 1°17 | 12°15 | 13°38 | 18°36 | 18°57 | 26° 5 | 22°45 | 3°12 | 1°38 | 15° 9 | n.a. | S 16 |
| M17 | 7 50 52 | 26°35'17 | 20°21 | 7°41 | 1°35 | 12°12 | 13°49 | 18°36 | 18°56 | 26° 6 | 22°44 | 3° 2 | 1°35 | 15°15 | n.a. | M17 |
| T 18 | 7 54 49 | 27°35'50 | 3♓50 | 8°10 | 1°50 | 12° 8 | 14° 0 | 18°36 | 18°55 | 26° 6 | 22°43 | 2°52 | 1°32 | 15°22 | n.a. | T 18 |
| W19 | 7 58 45 | 28°36'25 | 17°30 | 8°47 | 2° 4 | 12° 3 | 14°11 | 18°36 | 18°53 | 26° 7 | 22°42 | 2°44 | 1°29 | 15°29 | n.a. | W19 |
| T 20 | 8 2 42 | 29°37'01 | 1♈18 | 9°31 | 2°15 | 11°57 | 14°22 | 18°D35 | 18°52 | 26° 7 | 22°41 | 2°39 | 1°26 | 15°35 | n.a. | T 20 |
| F 21 | 8 6 39 | 0♒37'37 | 15°13 | 10°21 | 2°24 | 11°51 | 14°33 | 18°36 | 18°50 | 26° 8 | 22°40 | 2°35 | 1°23 | 15°42 | n.a. | F 21 |
| S 22 | 8 10 35 | 1°38'15 | 29°14 | 11°17 | 2°31 | 11°43 | 14°43 | 18°36 | 18°49 | 26° 8 | 22°38 | 2°D34 | 1°19 | 15°49 | n.a. | S 22 |
| S 23 | 8 14 32 | 2°38'53 | 13♉20 | 12°17 | 2°36 | 11°35 | 14°54 | 18°36 | 18°47 | 26° 9 | 22°37 | 2°34 | 1°16 | 15°55 | n.a. | S 23 |
| M24 | 8 18 28 | 3°39'32 | 27°30 | 13°21 | 2°R38 | 11°26 | 15° 5 | 18°36 | 18°46 | 26° 9 | 22°36 | 2°R35 | 1°13 | 16° 2 | n.a. | M24 |
| T 25 | 8 22 25 | 4°40'12 | 11♊43 | 14°29 | 2°38 | 11°16 | 15°15 | 18°37 | 18°44 | 26°10 | 22°35 | 2°35 | 1°10 | 16° 9 | n.a. | T 25 |
| W26 | 8 26 21 | 5°40'53 | 25°56 | 15°40 | 2°35 | 11° 5 | 15°25 | 18°37 | 18°43 | 26°11 | 22°34 | 2°33 | 1° 7 | 16°15 | n.a. | W26 |
| T 27 | 8 30 18 | 6°41'34 | 10♋ 7 | 16°54 | 2°30 | 10°53 | 15°36 | 18°38 | 18°41 | 26°11 | 22°33 | 2°28 | 1° 3 | 16°22 | n.a. | T 27 |
| F 28 | 8 34 15 | 7°42'17 | 24°11 | 18°10 | 2°22 | 10°41 | 15°46 | 18°39 | 18°39 | 26°12 | 22°32 | 2°20 | 1° 0 | 16°28 | n.a. | F 28 |
| S 29 | 8 38 11 | 8°43'00 | 8♌ 3 | 19°28 | 2°12 | 10°27 | 15°56 | 18°40 | 18°37 | 26°13 | 22°30 | 2°10 | 0°57 | 16°35 | n.a. | S 29 |
| S 30 | 8 42 8 | 9°43'44 | 21°40 | 20°48 | 1°59 | 10°13 | 16° 6 | 18°41 | 18°35 | 26°14 | 22°29 | 1°58 | 0°54 | 16°42 | n.a. | S 30 |
| M31 | 8 46 4 | 10♒44'29 | 4♍58 | 22♑10 | 1♓44 | 9♍58 | 16♐16 | 18♑42 | 18♍34 | 26♈15 | 22♌28 | 1♊46 | 0♊51 | 16♏48 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s38 | 24n 3 | 4n18 | 21s56 | 0s20 | 16s 2 | 2s44 | 9n53 | 2n55 | 20s47 | 0n54 | 14n43 | 2s32 | 4n58 | 0n49 | 8n59 | 0s59 | 10n23 | 3s25 | 20n36 | 20n18 | 14s 2 | | n.a. |
| S 2 | 22 34 | 21 6 | 4 52 | 21 46 | 0 1 | 15 44 | 2 39 | 9 52 | 2 58 | 20 49 | 0 54 | 14 43 | 2 32 | 4 59 | 0 49 | 8 59 | 0 59 | 10 24 | 3 25 | 20 35 | 20 18 | 14 4 | | n.a. |
| M 3 | 22 28 | 17 7 | 5 8 | 21 35 | 0n19 | 15 26 | 2 34 | 9 52 | 3 0 | 20 51 | 0 55 | 14 43 | 2 31 | 4 59 | 0 49 | 8 59 | 0 59 | 10 24 | 3 25 | 20 34 | 20 17 | 14 7 | | n.a. |
| T 4 | 22 23 | 12 25 | 5 9 | 21 25 | 0 40 | 15 8 | 2 28 | 9 51 | 3 3 | 20 52 | 0 55 | 14 43 | 2 31 | 4 59 | 0 49 | 8 59 | 0 59 | 10 24 | 3 25 | 20 33 | 20 17 | 14 10 | | n.a. |
| W 5 | 22 16 | 7 20 | 4 54 | 21 15 | 0 59 | 14 50 | 2 22 | 9 51 | 3 6 | 20 54 | 0 55 | 14 42 | 2 31 | 5 0 | 0 49 | 8 59 | 0 59 | 10 25 | 3 25 | 20 32 | 20 16 | 14 13 | | n.a. |
| T 6 | 22 10 | 2 5 | 4 25 | 21 4 | 1 18 | 14 31 | 2 15 | 9 52 | 3 9 | 20 55 | 0 55 | 14 42 | 2 31 | 5 0 | 0 49 | 8 59 | 0 59 | 10 25 | 3 25 | 20 31 | 20 15 | 14 15 | | n.a. |
| F 7 | 22 3 | 3s 9 | 3 45 | 20 54 | 1 35 | 14 13 | 2 8 | 9 53 | 3 12 | 20 57 | 0 55 | 14 42 | 2 30 | 5 0 | 0 49 | 9 0 | 0 58 | 10 25 | 3 25 | 20 31 | 20 15 | 14 18 | | n.a. |
| S 8 | 21 55 | 8 12 | 2 57 | 20 45 | 1 51 | 13 55 | 2 1 | 9 54 | 3 15 | 20 58 | 0 55 | 14 42 | 2 30 | 5 0 | 0 49 | 9 0 | 0 58 | 10 25 | 3 25 | 20 31 | 20 14 | 14 21 | | n.a. |
| S 9 | 21 47 | 12 55 | 2 0 | 20 37 | 2 4 | 13 37 | 1 54 | 9 55 | 3 17 | 21 0 | 0 55 | 14 42 | 2 30 | 5 1 | 0 49 | 9 0 | 0 58 | 10 26 | 3 25 | 20 32 | 20 13 | 14 24 | | n.a. |
| M10 | 21 39 | 17 10 | 0 59 | 20 29 | 2 16 | 13 20 | 1 46 | 9 56 | 3 20 | 21 1 | 0 55 | 14 42 | 2 30 | 5 1 | 0 49 | 9 0 | 0 58 | 10 26 | 3 25 | 20 32 | 20 13 | 14 26 | | n.a. |
| T 11 | 21 30 | 20 47 | 0s 5 | 20 23 | 2 25 | 13 2 | 1 37 | 9 58 | 3 23 | 21 2 | 0 55 | 14 42 | 2 29 | 5 2 | 0 49 | 9 0 | 0 58 | 10 26 | 3 25 | 20 32 | 20 12 | 14 29 | | n.a. |
| W12 | 21 21 | 23 32 | 1 9 | 20 18 | 2 32 | 12 45 | 1 29 | 10 1 | 3 26 | 21 4 | 0 55 | 14 42 | 2 29 | 5 2 | 0 50 | 9 0 | 0 58 | 10 27 | 3 25 | 20 32 | 20 12 | 14 32 | | n.a. |
| T 13 | 21 12 | 25 14 | 2 12 | 20 15 | 2 36 | 12 28 | 1 20 | 10 3 | 3 29 | 21 5 | 0 55 | 14 42 | 2 29 | 5 3 | 0 50 | 9 0 | 0 58 | 10 27 | 3 25 | 20 31 | 20 11 | 14 34 | | n.a. |
| F 14 | 21 2 | 25 43 | 3 9 | 20 12 | 2 39 | 12 11 | 1 10 | 10 6 | 3 32 | 21 6 | 0 55 | 14 42 | 2 29 | 5 3 | 0 50 | 9 0 | 0 58 | 10 27 | 3 25 | 20 30 | 20 10 | 14 37 | | n.a. |
| S 15 | 20 51 | 24 51 | 3 57 | 20 11 | 2 40 | 11 54 | 1 1 | 10 9 | 3 35 | 21 8 | 0 55 | 14 42 | 2 28 | 5 3 | 0 50 | 9 0 | 0 58 | 10 28 | 3 25 | 20 29 | 20 10 | 14 40 | | n.a. |
| S 16 | 20 41 | 22 38 | 4 35 | 20 12 | 2 39 | 11 38 | 0 50 | 10 13 | 3 37 | 21 9 | 0 55 | 14 42 | 2 28 | 5 4 | 0 50 | 9 0 | 0 58 | 10 28 | 3 25 | 20 27 | 20 9 | 14 43 | | n.a. |
| M17 | 20 30 | 19 11 | 4 58 | 20 13 | 2 37 | 11 22 | 0 40 | 10 17 | 3 40 | 21 10 | 0 55 | 14 42 | 2 28 | 5 5 | 0 50 | 9 1 | 0 58 | 10 28 | 3 25 | 20 25 | 20 8 | 14 45 | | n.a. |
| T 18 | 20 18 | 14 41 | 5 5 | 20 14 | 2 34 | 11 6 | 0 29 | 10 21 | 3 43 | 21 11 | 0 55 | 14 42 | 2 28 | 5 5 | 0 50 | 9 1 | 0 58 | 10 29 | 3 25 | 20 23 | 20 8 | 14 48 | | n.a. |
| W19 | 20 6 | 9 25 | 4 56 | 20 16 | 2 30 | 10 50 | 0 17 | 10 25 | 3 46 | 21 13 | 0 55 | 14 43 | 2 27 | 5 6 | 0 50 | 9 1 | 0 58 | 10 29 | 3 25 | 20 22 | 20 7 | 14 51 | | n.a. |
| T 20 | 19 54 | 3 37 | 4 28 | 20 19 | 2 25 | 10 35 | 0 6 | 10 30 | 3 49 | 21 14 | 0 56 | 14 43 | 2 27 | 5 6 | 0 50 | 9 1 | 0 58 | 10 30 | 3 25 | 20 21 | 20 7 | 14 53 | | n.a. |
| F 21 | 19 41 | 2n25 | 3 45 | 20 21 | 2 19 | 10 21 | 0n 7 | 10 35 | 3 52 | 21 15 | 0 56 | 14 43 | 2 27 | 5 7 | 0 50 | 9 1 | 0 58 | 10 30 | 3 25 | 20 20 | 20 6 | 14 56 | | n.a. |
| S 22 | 19 28 | 8 23 | 2 49 | 20 23 | 2 12 | 10 7 | 0 19 | 10 40 | 3 54 | 21 16 | 0 56 | 14 43 | 2 27 | 5 7 | 0 50 | 9 2 | 0 58 | 10 30 | 3 25 | 20 20 | 20 5 | 14 59 | | n.a. |
| S 23 | 19 15 | 13 59 | 1 41 | 20 25 | 2 5 | 9 53 | 0 32 | 10 46 | 3 57 | 21 17 | 0 56 | 14 44 | 2 26 | 5 8 | 0 50 | 9 2 | 0 58 | 10 31 | 3 25 | 20 20 | 20 5 | 15 1 | | n.a. |
| M24 | 19 1 | 18 50 | 0 27 | 20 26 | 1 58 | 9 40 | 0 45 | 10 52 | 4 0 | 21 18 | 0 56 | 14 44 | 2 26 | 5 9 | 0 50 | 9 2 | 0 58 | 10 31 | 3 25 | 20 20 | 20 4 | 15 4 | | n.a. |
| T 25 | 18 47 | 22 38 | 0n49 | 20 27 | 1 50 | 9 27 | 0 59 | 10 58 | 4 3 | 21 19 | 0 56 | 14 44 | 2 26 | 5 9 | 0 50 | 9 2 | 0 58 | 10 31 | 3 25 | 20 20 | 20 3 | 15 7 | | n.a. |
| W26 | 18 33 | 25 0 | 2 1 | 20 27 | 1 42 | 9 15 | 1 13 | 11 5 | 4 5 | 21 20 | 0 56 | 14 45 | 2 26 | 5 10 | 0 50 | 9 3 | 0 58 | 10 32 | 3 25 | 20 20 | 20 3 | 15 10 | | n.a. |
| T 27 | 18 18 | 25 46 | 3 6 | 20 27 | 1 34 | 9 3 | 1 28 | 11 12 | 4 8 | 21 21 | 0 56 | 14 45 | 2 25 | 5 11 | 0 50 | 9 3 | 0 58 | 10 32 | 3 25 | 20 19 | 20 2 | 15 12 | | n.a. |
| F 28 | 18 3 | 24 51 | 3 59 | 20 25 | 1 26 | 8 52 | 1 42 | 11 19 | 4 10 | 21 22 | 0 56 | 14 46 | 2 25 | 5 11 | 0 50 | 9 3 | 0 58 | 10 33 | 3 25 | 20 17 | 20 1 | 15 15 | | n.a. |
| S 29 | 17 47 | 22 24 | 4 36 | 20 23 | 1 17 | 8 42 | 1 57 | 11 26 | 4 13 | 21 23 | 0 56 | 14 46 | 2 25 | 5 12 | 0 50 | 9 3 | 0 58 | 10 33 | 3 25 | 20 15 | 20 1 | 15 18 | | n.a. |
| S 30 | 17 31 | 18 45 | 4 57 | 20 20 | 1 9 | 8 32 | 2 12 | 11 34 | 4 15 | 21 24 | 0 56 | 14 47 | 2 25 | 5 13 | 0 50 | 9 4 | 0 58 | 10 33 | 3 25 | 20 13 | 20 0 | 15 20 | | n.a. |
| M31 | 17s15 | 14n13 | 5n 2 | 20s16 | 1n 0 | 8s23 | 2n28 | 11n41 | 4n18 | 21s25 | 0n56 | 14n47 | 2s24 | 5n14 | 0n50 | 9n 4 | 0s58 | 10n34 | 3s25 | 20n11 | 20n 0 | 15s23 | | n.a. |

Julian Day Number = 3601693.5, Delta T = 08h57m48s
Ecliptic obliquity = 23°02'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°01'34, Lahiri = 68°08'34



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## FEBRUARY 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 50 1 | 11♒45'15 | 17♍56 | 23♉33 | 1°R26 | 9°R43 | 16♐26 | 18♉43 | 18°R32 | 26♈15 | 22°R27 | 1°R35 | 0♊48 | 16♏55 | n.a. | T 1 |
| W 2 | 8 53 57 | 12°46'02 | 0♎34 | 24°56 | 1♓ 6 | 9♍26 | 16°35 | 18°44 | 18♍30 | 26°16 | 22♌26 | 1♊26 | 0°44 | 17° 2 | n.a. | W 2 |
| T 3 | 8 57 54 | 13°46'50 | 12°53 | 26°21 | 0°44 | 9° 9 | 16°45 | 18°46 | 18°28 | 26°17 | 22°24 | 1°19 | 0°41 | 17° 8 | n.a. | T 3 |
| F 4 | 9 1 50 | 14°47'39 | 24°57 | 27°47 | 0°19 | 8°51 | 16°54 | 18°47 | 18°26 | 26°18 | 22°23 | 1°15 | 0°38 | 17°15 | n.a. | F 4 |
| S 5 | 9 5 47 | 15°48'29 | 6♏51 | 29°14 | 29♒53 | 8°33 | 17° 4 | 18°49 | 18°24 | 26°19 | 22°22 | 1°13 | 0°35 | 17°22 | n.a. | S 5 |
| S 6 | 9 9 44 | 16°49'20 | 18°39 | 0♒41 | 29°25 | 8°14 | 17°13 | 18°51 | 18°22 | 26°20 | 22°21 | 1°D13 | 0°32 | 17°28 | n.a. | S 6 |
| M 7 | 9 13 40 | 17°50'12 | 0♐27 | 2° 9 | 28°55 | 7°54 | 17°22 | 18°52 | 18°20 | 26°21 | 22°20 | 1°R13 | 0°29 | 17°35 | n.a. | M 7 |
| T 8 | 9 17 37 | 18°51'05 | 12°22 | 3°37 | 28°23 | 7°34 | 17°31 | 18°54 | 18°17 | 26°23 | 22°18 | 1°12 | 0°25 | 17°42 | n.a. | T 8 |
| W 9 | 9 21 33 | 19°51'59 | 24°27 | 5° 6 | 27°50 | 7°13 | 17°40 | 18°56 | 18°15 | 26°24 | 22°17 | 1°10 | 0°22 | 17°48 | n.a. | W 9 |
| T 10 | 9 25 30 | 20°52'54 | 6♑47 | 6°36 | 27°16 | 6°51 | 17°49 | 18°59 | 18°13 | 26°25 | 22°16 | 1° 6 | 0°19 | 17°55 | n.a. | T 10 |
| F 11 | 9 29 26 | 21°53'49 | 19°27 | 8° 5 | 26°40 | 6°30 | 17°58 | 19° 1 | 18°11 | 26°26 | 22°15 | 0°58 | 0°16 | 18° 2 | n.a. | F 11 |
| S 12 | 9 33 23 | 22°54'45 | 2♒27 | 9°36 | 26° 5 | 6° 7 | 18° 6 | 19° 3 | 18° 9 | 26°27 | 22°13 | 0°48 | 0°13 | 18° 8 | n.a. | S 12 |
| S 13 | 9 37 20 | 23°55'42 | 15°49 | 11° 6 | 25°28 | 5°45 | 18°15 | 19° 6 | 18° 6 | 26°28 | 22°12 | 0°36 | 0° 9 | 18°15 | n.a. | S 13 |
| M14 | 9 41 16 | 24°56'39 | 29°29 | 12°37 | 24°52 | 5°22 | 18°23 | 19° 8 | 18° 4 | 26°30 | 22°11 | 0°23 | 0° 6 | 18°21 | n.a. | M14 |
| T 15 | 9 45 13 | 25°57'37 | 13♓25 | 14° 8 | 24°15 | 4°59 | 18°31 | 19°11 | 18° 2 | 26°31 | 22°10 | 0°10 | 0° 3 | 18°28 | n.a. | T 15 |
| W16 | 9 49 9 | 26°58'34 | 27°32 | 15°40 | 23°39 | 4°35 | 18°39 | 19°14 | 17°59 | 26°32 | 22° 9 | 29♉59 | 29♉59 | 18°35 | n.a. | W16 |
| T 17 | 9 53 6 | 27°59'32 | 11♈45 | 17°12 | 23° 3 | 4°12 | 18°47 | 19°16 | 17°57 | 26°34 | 22° 7 | 29°50 | 29°57 | 18°41 | n.a. | T 17 |
| F 18 | 9 57 2 | 29° 0'30 | 25°59 | 18°44 | 22°28 | 3°48 | 18°55 | 19°19 | 17°54 | 26°35 | 22° 6 | 29°45 | 29°54 | 18°48 | n.a. | F 18 |
| S 19 | 10 0 59 | 0♓ 1'28 | 10♉12 | 20°16 | 21°54 | 3°24 | 19° 3 | 19°22 | 17°52 | 26°37 | 22° 5 | 29°42 | 29°50 | 18°55 | n.a. | S 19 |
| S 20 | 10 4 55 | 1° 2'27 | 24°20 | 21°49 | 21°21 | 3° 1 | 19°11 | 19°26 | 17°50 | 26°38 | 22° 4 | 29°42 | 29°47 | 19° 1 | n.a. | S 20 |
| M21 | 10 8 52 | 2° 3'25 | 8♊23 | 23°22 | 20°49 | 2°37 | 19°18 | 19°29 | 17°47 | 26°40 | 22° 2 | 29°42 | 29°44 | 19° 8 | n.a. | M21 |
| T 22 | 10 12 49 | 3° 4'23 | 22°20 | 24°56 | 20°20 | 2°13 | 19°25 | 19°32 | 17°45 | 26°41 | 22° 1 | 29°41 | 29°41 | 19°15 | n.a. | T 22 |
| W23 | 10 16 45 | 4° 5'20 | 6♋12 | 26°30 | 19°52 | 1°50 | 19°33 | 19°36 | 17°42 | 26°43 | 22° 0 | 29°38 | 29°38 | 19°21 | n.a. | W23 |
| T 24 | 10 20 42 | 5° 6'18 | 19°56 | 28° 4 | 19°25 | 1°26 | 19°40 | 19°39 | 17°40 | 26°44 | 21°59 | 29°32 | 29°35 | 19°28 | n.a. | T 24 |
| F 25 | 10 24 38 | 6° 7'16 | 3♌33 | 29°39 | 19° 1 | 1° 3 | 19°47 | 19°43 | 17°37 | 26°46 | 21°58 | 29°23 | 29°31 | 19°35 | n.a. | F 25 |
| S 26 | 10 28 35 | 7° 8'13 | 17° 0 | 1♓14 | 18°40 | 0°40 | 19°53 | 19°46 | 17°35 | 26°47 | 21°57 | 29°12 | 29°28 | 19°41 | n.a. | S 26 |
| S 27 | 10 32 31 | 8° 9'10 | 0♍15 | 2°49 | 18°20 | 0°18 | 20° 0 | 19°50 | 17°32 | 26°49 | 21°55 | 28°59 | 29°25 | 19°48 | n.a. | S 27 |
| M28 | 10 36 28 | 9♓10'07 | 13♍15 | 4♓25 | 18♒ 3 | 29♌56 | 20♐ 6 | 19♉54 | 17♍29 | 26♈51 | 21♌54 | 28♉45 | 29♉22 | 19♏55 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s59 | 9n 9 | 4n50 | 20s11 | 0n52 | 8s14 | 2n43 | 11n50 | 4n20 | 21s26 | 0n56 | 14n48 | 2s24 | 5n14 | 0n50 | 9n 4 | 0s58 | 10n34 | 3s25 | 20n 8 | 19n59 | 15s26 | | n.a. |
| W 2 | 16 42 | 3 50 | 4 25 | 20 5 | 0 44 | 8 7 | 2 59 | 11 58 | 4 22 | 21 27 | 0 57 | 14 48 | 2 24 | 5 15 | 0 50 | 9 5 | 0 58 | 10 35 | 3 25 | 20 7 | 19 58 | 15 28 | | n.a. |
| T 3 | 16 25 | 1s31 | 3 47 | 19 58 | 0 35 | 8 0 | 3 15 | 12 6 | 4 25 | 21 28 | 0 57 | 14 49 | 2 24 | 5 16 | 0 50 | 9 5 | 0 58 | 10 35 | 3 24 | 20 5 | 19 58 | 15 31 | | n.a. |
| F 4 | 16 8 | 6 42 | 3 0 | 19 49 | 0 27 | 7 53 | 3 30 | 12 15 | 4 27 | 21 28 | 0 57 | 14 50 | 2 23 | 5 17 | 0 50 | 9 5 | 0 58 | 10 36 | 3 24 | 20 4 | 19 57 | 15 34 | | n.a. |
| S 5 | 15 50 | 11 36 | 2 6 | 19 40 | 0 19 | 7 48 | 3 46 | 12 24 | 4 29 | 21 29 | 0 57 | 14 50 | 2 23 | 5 18 | 0 50 | 9 6 | 0 58 | 10 36 | 3 24 | 20 4 | 19 56 | 15 36 | | n.a. |
| S 6 | 15 32 | 16 2 | 1 6 | 19 30 | 0 11 | 7 43 | 4 1 | 12 32 | 4 31 | 21 30 | 0 57 | 14 51 | 2 23 | 5 18 | 0 50 | 9 6 | 0 58 | 10 36 | 3 24 | 20 4 | 19 56 | 15 39 | | n.a. |
| M 7 | 15 14 | 19 51 | 0 4 | 19 19 | 0 3 | 7 38 | 4 17 | 12 41 | 4 32 | 21 31 | 0 57 | 14 52 | 2 22 | 5 19 | 0 50 | 9 7 | 0 58 | 10 37 | 3 24 | 20 4 | 19 55 | 15 42 | | n.a. |
| T 8 | 14 56 | 22 53 | 0s59 | 19 6 | 0s 5 | 7 35 | 4 32 | 12 51 | 4 34 | 21 31 | 0 57 | 14 53 | 2 22 | 5 20 | 0 50 | 9 7 | 0 58 | 10 37 | 3 24 | 20 4 | 19 54 | 15 44 | | n.a. |
| W 9 | 14 37 | 24 56 | 2 0 | 18 53 | 0 12 | 7 32 | 4 47 | 13 0 | 4 36 | 21 32 | 0 57 | 14 53 | 2 22 | 5 21 | 0 50 | 9 7 | 0 58 | 10 38 | 3 24 | 20 4 | 19 54 | 15 47 | | n.a. |
| T 10 | 14 18 | 25 49 | 2 57 | 18 38 | 0 20 | 7 30 | 5 1 | 13 9 | 4 37 | 21 33 | 0 57 | 14 54 | 2 22 | 5 22 | 0 51 | 9 8 | 0 58 | 10 38 | 3 24 | 20 3 | 19 53 | 15 50 | | n.a. |
| F 11 | 13 59 | 25 23 | 3 46 | 18 23 | 0 27 | 7 28 | 5 15 | 13 19 | 4 39 | 21 33 | 0 57 | 14 55 | 2 21 | 5 23 | 0 51 | 9 8 | 0 58 | 10 39 | 3 24 | 20 1 | 19 52 | 15 52 | | n.a. |
| S 12 | 13 39 | 23 35 | 4 25 | 18 6 | 0 34 | 7 27 | 5 28 | 13 28 | 4 40 | 21 34 | 0 58 | 14 56 | 2 21 | 5 24 | 0 51 | 9 9 | 0 58 | 10 39 | 3 24 | 19 59 | 19 52 | 15 55 | | n.a. |
| S 13 | 13 20 | 20 28 | 4 50 | 17 49 | 0 41 | 7 27 | 5 41 | 13 37 | 4 41 | 21 35 | 0 58 | 14 57 | 2 21 | 5 24 | 0 51 | 9 9 | 0 58 | 10 39 | 3 24 | 19 57 | 19 51 | 15 57 | | n.a. |
| M14 | 13 0 | 16 9 | 5 0 | 17 30 | 0 47 | 7 27 | 5 53 | 13 47 | 4 43 | 21 35 | 0 58 | 14 58 | 2 21 | 5 25 | 0 51 | 9 10 | 0 58 | 10 40 | 3 24 | 19 54 | 19 50 | 16 0 | | n.a. |
| T 15 | 12 40 | 10 55 | 4 52 | 17 11 | 0 54 | 7 28 | 6 5 | 13 56 | 4 43 | 21 36 | 0 58 | 14 59 | 2 20 | 5 26 | 0 51 | 9 10 | 0 57 | 10 40 | 3 24 | 19 51 | 19 50 | 16 3 | | n.a. |
| W16 | 12 19 | 5 3 | 4 27 | 16 50 | 1 0 | 7 29 | 6 16 | 14 5 | 4 44 | 21 37 | 0 58 | 15 0 | 2 20 | 5 27 | 0 51 | 9 11 | 0 57 | 10 41 | 3 24 | 19 49 | 19 49 | 16 5 | | n.a. |
| T 17 | 11 59 | 1n 7 | 3 44 | 16 29 | 1 6 | 7 31 | 6 26 | 14 15 | 4 45 | 21 37 | 0 58 | 15 1 | 2 20 | 5 28 | 0 51 | 9 11 | 0 57 | 10 41 | 3 24 | 19 47 | 19 48 | 16 8 | | n.a. |
| F 18 | 11 38 | 7 16 | 2 48 | 16 6 | 1 12 | 7 33 | 6 35 | 14 24 | 4 46 | 21 38 | 0 58 | 15 2 | 2 20 | 5 29 | 0 51 | 9 12 | 0 57 | 10 42 | 3 24 | 19 46 | 19 48 | 16 11 | | n.a. |
| S 19 | 11 17 | 13 2 | 1 41 | 15 43 | 1 17 | 7 36 | 6 43 | 14 33 | 4 46 | 21 38 | 0 58 | 15 3 | 2 19 | 5 30 | 0 51 | 9 12 | 0 57 | 10 42 | 3 24 | 19 45 | 19 47 | 16 13 | | n.a. |
| S 20 | 10 56 | 18 5 | 0 28 | 15 19 | 1 23 | 7 39 | 6 51 | 14 42 | 4 47 | 21 39 | 0 59 | 15 4 | 2 19 | 5 31 | 0 51 | 9 13 | 0 57 | 10 43 | 3 24 | 19 45 | 19 46 | 16 16 | | n.a. |
| M21 | 10 34 | 22 6 | 0n46 | 14 54 | 1 28 | 7 42 | 6 58 | 14 50 | 4 47 | 21 39 | 0 59 | 15 5 | 2 19 | 5 32 | 0 51 | 9 13 | 0 57 | 10 43 | 3 23 | 19 45 | 19 46 | 16 18 | | n.a. |
| T 22 | 10 13 | 24 46 | 1 57 | 14 27 | 1 33 | 7 45 | 7 4 | 14 59 | 4 47 | 21 39 | 0 59 | 15 6 | 2 19 | 5 33 | 0 51 | 9 14 | 0 57 | 10 43 | 3 23 | 19 45 | 19 45 | 16 21 | | n.a. |
| W23 | 9 51 | 25 54 | 3 0 | 14 0 | 1 37 | 7 49 | 7 9 | 15 7 | 4 47 | 21 40 | 0 59 | 15 7 | 2 18 | 5 34 | 0 51 | 9 14 | 0 57 | 10 44 | 3 23 | 19 44 | 19 44 | 16 24 | | n.a. |
| T 24 | 9 29 | 25 25 | 3 52 | 13 32 | 1 41 | 7 52 | 7 13 | 15 16 | 4 47 | 21 40 | 0 59 | 15 8 | 2 18 | 5 35 | 0 51 | 9 15 | 0 57 | 10 44 | 3 23 | 19 43 | 19 44 | 16 26 | | n.a. |
| F 25 | 9 7 | 23 26 | 4 31 | 13 4 | 1 45 | 7 56 | 7 17 | 15 23 | 4 47 | 21 41 | 0 59 | 15 9 | 2 18 | 5 36 | 0 51 | 9 16 | 0 57 | 10 45 | 3 23 | 19 41 | 19 43 | 16 29 | | n.a. |
| S 26 | 8 45 | 20 9 | 4 54 | 12 34 | 1 49 | 8 0 | 7 19 | 15 31 | 4 46 | 21 41 | 0 59 | 15 11 | 2 18 | 5 37 | 0 51 | 9 16 | 0 57 | 10 45 | 3 23 | 19 39 | 19 42 | 16 31 | | n.a. |
| S 27 | 8 23 | 15 53 | 5 0 | 12 3 | 1 53 | 8 4 | 7 21 | 15 39 | 4 46 | 21 41 | 0 59 | 15 12 | 2 18 | 5 38 | 0 51 | 9 17 | 0 57 | 10 46 | 3 23 | 19 36 | 19 42 | 16 34 | | n.a. |
| M28 | 8s 0 | 10n58 | 4n51 | 11s32 | 1s56 | 8s 8 | 7n23 | 15n46 | 4n45 | 21s42 | 1n 0 | 15n13 | 2s17 | 5n39 | 0n51 | 9n17 | 0s57 | 10n46 | 3s23 | 19n33 | 19n41 | 16s37 | | n.a. |

Julian Day Number = 3601724.5, Delta T = 08h57m50s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°01'38, Lahiri = 68°08'38



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## MARCH 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 24 | 10♓11'04 | 26♍ 1 | 6♓ 1 | 17°R48 | 29°R34 | 20♐13 | 19♉58 | 17°R27 | 26♈52 | 21°R53 | 28°R33 | 29♉19 | 20♏ 1 | n.a. | T 1 |
| W 2 | 10 44 21 | 11°12'01 | 8♎30 | 7°38 | 17♒36 | 29♑13 | 20°19 | 20° 2 | 17♍24 | 26°54 | 21♑52 | 28♉22 | 29°15 | 20° 8 | n.a. | W 2 |
| T 3 | 10 48 18 | 12°12'58 | 20°45 | 9°15 | 17°26 | 28°52 | 20°25 | 20° 6 | 17°22 | 26°56 | 21°51 | 28°13 | 29°12 | 20°14 | n.a. | T 3 |
| F 4 | 10 52 14 | 13°13'55 | 2♏47 | 10°53 | 17°19 | 28°32 | 20°31 | 20°10 | 17°19 | 26°58 | 21°50 | 28° 8 | 29° 9 | 20°21 | n.a. | F 4 |
| S 5 | 10 56 11 | 14°14'52 | 14°39 | 12°31 | 17°14 | 28°12 | 20°37 | 20°15 | 17°16 | 26°59 | 21°48 | 28° 5 | 29° 6 | 20°28 | n.a. | S 5 |
| S 6 | 11 0 7 | 15°15'49 | 26°27 | 14° 9 | 17°D12 | 27°53 | 20°42 | 20°19 | 17°14 | 27° 1 | 21°47 | 28°D 4 | 29° 3 | 20°34 | n.a. | S 6 |
| M 7 | 11 4 4 | 16°16'46 | 8♐15 | 15°49 | 17°12 | 27°34 | 20°48 | 20°24 | 17°11 | 27° 3 | 21°46 | 28° 4 | 29° 0 | 20°41 | n.a. | M 7 |
| T 8 | 11 8 0 | 17°17'44 | 20° 8 | 17°28 | 17°15 | 27°16 | 20°53 | 20°28 | 17° 9 | 27° 5 | 21°45 | 28°R 4 | 28°56 | 20°48 | n.a. | T 8 |
| W 9 | 11 11 57 | 18°18'41 | 2♑12 | 19° 9 | 17°20 | 26°59 | 20°58 | 20°33 | 17° 6 | 27° 7 | 21°44 | 28° 3 | 28°53 | 20°54 | n.a. | W 9 |
| T 10 | 11 15 53 | 19°19'38 | 14°33 | 20°49 | 17°27 | 26°42 | 21° 3 | 20°37 | 17° 3 | 27° 8 | 21°43 | 28° 0 | 28°50 | 21° 1 | n.a. | T 10 |
| F 11 | 11 19 50 | 20°20'35 | 27°14 | 22°31 | 17°37 | 26°26 | 21° 8 | 20°42 | 17° 1 | 27°10 | 21°42 | 27°55 | 28°47 | 21° 8 | n.a. | F 11 |
| S 12 | 11 23 47 | 21°21'31 | 10♒20 | 24°13 | 17°48 | 26°11 | 21°12 | 20°47 | 16°58 | 27°12 | 21°41 | 27°47 | 28°44 | 21°14 | n.a. | S 12 |
| S 13 | 11 27 43 | 22°22'28 | 23°52 | 25°55 | 18° 2 | 25°56 | 21°17 | 20°52 | 16°56 | 27°14 | 21°40 | 27°37 | 28°41 | 21°21 | n.a. | S 13 |
| M14 | 11 31 40 | 23°23'23 | 7♓48 | 27°38 | 18°18 | 25°43 | 21°21 | 20°57 | 16°53 | 27°16 | 21°39 | 27°26 | 28°37 | 21°28 | n.a. | M14 |
| T 15 | 11 35 36 | 24°24'19 | 22° 5 | 29°21 | 18°36 | 25°30 | 21°25 | 21° 2 | 16°50 | 27°18 | 21°38 | 27°15 | 28°34 | 21°34 | n.a. | T 15 |
| W16 | 11 39 33 | 25°25'14 | 6♈37 | 1♈ 5 | 18°56 | 25°18 | 21°29 | 21° 7 | 16°48 | 27°20 | 21°37 | 27° 6 | 28°31 | 21°41 | n.a. | W16 |
| T 17 | 11 43 29 | 26°26'08 | 21°18 | 2°49 | 19°18 | 25° 6 | 21°33 | 21°13 | 16°45 | 27°22 | 21°36 | 26°59 | 28°28 | 21°47 | n.a. | T 17 |
| F 18 | 11 47 26 | 27°27'01 | 5♉59 | 4°34 | 19°42 | 24°56 | 21°36 | 21°18 | 16°43 | 27°24 | 21°35 | 26°54 | 28°25 | 21°54 | n.a. | F 18 |
| S 19 | 11 51 22 | 28°27'54 | 20°34 | 6°19 | 20° 8 | 24°46 | 21°40 | 21°23 | 16°40 | 27°26 | 21°34 | 26°D53 | 28°21 | 22° 1 | n.a. | S 19 |
| S 20 | 11 55 19 | 29°28'46 | 4♊58 | 8° 4 | 20°35 | 24°37 | 21°43 | 21°29 | 16°38 | 27°28 | 21°33 | 26°53 | 28°18 | 22° 7 | n.a. | S 20 |
| M21 | 11 59 15 | 0♈29'37 | 19°10 | 9°49 | 21° 4 | 24°29 | 21°46 | 21°34 | 16°35 | 27°30 | 21°32 | 26°53 | 28°15 | 22°14 | n.a. | M21 |
| T 22 | 12 3 12 | 1°30'27 | 3♋ 7 | 11°35 | 21°34 | 24°22 | 21°49 | 21°40 | 16°33 | 27°32 | 21°31 | 26°R54 | 28°12 | 22°21 | n.a. | T 22 |
| W23 | 12 7 9 | 2°31'15 | 16°50 | 13°20 | 22° 6 | 24°15 | 21°52 | 21°45 | 16°30 | 27°35 | 21°30 | 26°53 | 28° 9 | 22°27 | n.a. | W23 |
| T 24 | 12 11 5 | 3°32'03 | 0♌19 | 15° 5 | 22°39 | 24°10 | 21°54 | 21°51 | 16°28 | 27°37 | 21°29 | 26°49 | 28° 6 | 22°34 | n.a. | T 24 |
| F 25 | 12 15 2 | 4°32'49 | 13°35 | 16°49 | 23°14 | 24° 5 | 21°56 | 21°57 | 16°25 | 27°39 | 21°29 | 26°44 | 28° 2 | 22°41 | n.a. | F 25 |
| S 26 | 12 18 58 | 5°33'34 | 26°39 | 18°33 | 23°50 | 24° 1 | 21°59 | 22° 3 | 16°23 | 27°41 | 21°28 | 26°36 | 27°59 | 22°47 | n.a. | S 26 |
| S 27 | 12 22 55 | 6°34'18 | 9♍30 | 20°15 | 24°27 | 23°58 | 22° 1 | 22° 9 | 16°20 | 27°43 | 21°27 | 26°27 | 27°56 | 22°54 | n.a. | S 27 |
| M28 | 12 26 51 | 7°35'01 | 22°10 | 21°56 | 25° 6 | 23°55 | 22° 2 | 22°15 | 16°18 | 27°45 | 21°26 | 26°18 | 27°53 | 23° 1 | n.a. | M28 |
| T 29 | 12 30 48 | 8°35'43 | 4♎38 | 23°36 | 25°46 | 23°54 | 22° 4 | 22°21 | 16°16 | 27°47 | 21°25 | 26° 9 | 27°50 | 23° 7 | n.a. | T 29 |
| W30 | 12 34 44 | 9°36'24 | 16°54 | 25°13 | 26°27 | 23°53 | 22° 5 | 22°27 | 16°13 | 27°50 | 21°25 | 26° 1 | 27°46 | 23°14 | n.a. | W30 |
| T 31 | 12 38 41 | 10♈37'04 | 29♎ 0 | 26♈47 | 27♒ 9 | 23°D53 | 22♐ 7 | 22♉33 | 16♍11 | 27♈52 | 21♑24 | 25♉55 | 27♉43 | 23♏20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s38 | 5n39 | 4n27 | 11s 0 | 1s59 | 8s12 | 7n23 | 15n53 | 4n44 | 21s42 | 1n 0 | 15n14 | 2s17 | 5n40 | 0n51 | 9n18 | 0s57 | 10n47 | 3s23 | 19n31 | 19n40 | 16s39 | | n.a. |
| W 2 | 7 15 | 0 14 | 3 51 | 10 27 | 2 1 | 8 15 | 7 23 | 16 0 | 4 43 | 21 42 | 1 0 | 15 16 | 2 17 | 5 41 | 0 51 | 9 19 | 0 57 | 10 47 | 3 23 | 19 28 | 19 40 | 16 42 | | n.a. |
| T 3 | 6 52 | 5s 7 | 3 4 | 9 53 | 2 3 | 8 19 | 7 22 | 16 6 | 4 43 | 21 43 | 1 0 | 15 17 | 2 17 | 5 42 | 0 51 | 9 19 | 0 57 | 10 47 | 3 23 | 19 26 | 19 39 | 16 44 | | n.a. |
| F 4 | 6 29 | 10 12 | 2 10 | 9 18 | 2 5 | 8 22 | 7 21 | 16 12 | 4 41 | 21 43 | 1 0 | 15 18 | 2 16 | 5 43 | 0 51 | 9 20 | 0 57 | 10 48 | 3 23 | 19 25 | 19 38 | 16 47 | | n.a. |
| S 5 | 6 6 | 14 51 | 1 11 | 8 43 | 2 7 | 8 26 | 7 19 | 16 18 | 4 40 | 21 43 | 1 0 | 15 19 | 2 16 | 5 44 | 0 51 | 9 21 | 0 57 | 10 48 | 3 23 | 19 25 | 19 38 | 16 50 | | n.a. |
| S 6 | 5 43 | 18 54 | 0 9 | 8 6 | 2 8 | 8 29 | 7 16 | 16 23 | 4 39 | 21 44 | 1 0 | 15 21 | 2 16 | 5 45 | 0 51 | 9 21 | 0 57 | 10 49 | 3 22 | 19 24 | 19 37 | 16 52 | | n.a. |
| M 7 | 5 20 | 22 13 | 0s54 | 7 29 | 2 9 | 8 31 | 7 13 | 16 28 | 4 38 | 21 44 | 1 0 | 15 22 | 2 16 | 5 46 | 0 51 | 9 22 | 0 57 | 10 49 | 3 22 | 19 24 | 19 36 | 16 55 | | n.a. |
| T 8 | 4 56 | 24 36 | 1 55 | 6 51 | 2 9 | 8 34 | 7 10 | 16 33 | 4 36 | 21 44 | 1 1 | 15 24 | 2 16 | 5 47 | 0 51 | 9 23 | 0 57 | 10 50 | 3 22 | 19 24 | 19 36 | 16 57 | | n.a. |
| W 9 | 4 33 | 25 53 | 2 51 | 6 13 | 2 9 | 8 36 | 7 6 | 16 38 | 4 35 | 21 44 | 1 1 | 15 25 | 2 15 | 5 48 | 0 51 | 9 23 | 0 57 | 10 50 | 3 22 | 19 24 | 19 35 | 17 0 | | n.a. |
| T 10 | 4 9 | 25 56 | 3 41 | 5 33 | 2 9 | 8 38 | 7 2 | 16 42 | 4 33 | 21 44 | 1 1 | 15 26 | 2 15 | 5 49 | 0 51 | 9 24 | 0 57 | 10 50 | 3 22 | 19 24 | 19 34 | 17 2 | | n.a. |
| F 11 | 3 46 | 24 39 | 4 21 | 4 53 | 2 8 | 8 39 | 6 58 | 16 46 | 4 32 | 21 45 | 1 1 | 15 28 | 2 15 | 5 50 | 0 51 | 9 25 | 0 57 | 10 51 | 3 22 | 19 22 | 19 34 | 17 5 | | n.a. |
| S 12 | 3 22 | 22 1 | 4 50 | 4 12 | 2 6 | 8 41 | 6 53 | 16 49 | 4 30 | 21 45 | 1 1 | 15 29 | 2 15 | 5 51 | 0 51 | 9 25 | 0 57 | 10 51 | 3 22 | 19 21 | 19 33 | 17 7 | | n.a. |
| S 13 | 2 59 | 18 7 | 5 3 | 3 31 | 2 5 | 8 42 | 6 47 | 16 53 | 4 28 | 21 45 | 1 1 | 15 31 | 2 15 | 5 52 | 0 51 | 9 26 | 0 57 | 10 52 | 3 22 | 19 18 | 19 32 | 17 10 | | n.a. |
| M14 | 2 35 | 13 8 | 4 58 | 2 49 | 2 3 | 8 42 | 6 42 | 16 55 | 4 26 | 21 45 | 1 1 | 15 32 | 2 14 | 5 53 | 0 51 | 9 27 | 0 57 | 10 52 | 3 22 | 19 16 | 19 32 | 17 13 | | n.a. |
| T 15 | 2 11 | 7 19 | 4 36 | 2 6 | 2 0 | 8 42 | 6 36 | 16 58 | 4 24 | 21 45 | 1 2 | 15 34 | 2 14 | 5 54 | 0 51 | 9 27 | 0 57 | 10 52 | 3 22 | 19 13 | 19 31 | 17 15 | | n.a. |
| W16 | 1 47 | 1 1 | 3 55 | 1 22 | 1 57 | 8 42 | 6 30 | 17 0 | 4 22 | 21 45 | 1 2 | 15 35 | 2 14 | 5 55 | 0 51 | 9 28 | 0 57 | 10 53 | 3 22 | 19 11 | 19 30 | 17 18 | | n.a. |
| T 17 | 1 24 | 5n25 | 2 58 | 0 38 | 1 53 | 8 41 | 6 24 | 17 2 | 4 20 | 21 45 | 1 2 | 15 37 | 2 14 | 5 56 | 0 51 | 9 29 | 0 57 | 10 53 | 3 21 | 19 10 | 19 30 | 17 20 | | n.a. |
| F 18 | 1 0 | 11 34 | 1 49 | 0n 7 | 1 49 | 8 40 | 6 18 | 17 4 | 4 18 | 21 45 | 1 2 | 15 38 | 2 14 | 5 57 | 0 51 | 9 30 | 0 57 | 10 54 | 3 21 | 19 9 | 19 29 | 17 23 | | n.a. |
| S 19 | 0 36 | 17 3 | 0 34 | 0 52 | 1 44 | 8 39 | 6 11 | 17 5 | 4 16 | 21 45 | 1 2 | 15 40 | 2 13 | 5 58 | 0 51 | 9 30 | 0 57 | 10 54 | 3 21 | 19 8 | 19 28 | 17 25 | | n.a. |
| S 20 | 0 12 | 21 29 | 0n43 | 1 38 | 1 39 | 8 37 | 6 5 | 17 6 | 4 14 | 21 45 | 1 2 | 15 41 | 2 13 | 5 59 | 0 51 | 9 31 | 0 57 | 10 54 | 3 21 | 19 8 | 19 27 | 17 28 | | n.a. |
| M21 | 0n12 | 24 33 | 1 57 | 2 24 | 1 33 | 8 34 | 5 58 | 17 7 | 4 12 | 21 45 | 1 2 | 15 43 | 2 13 | 6 0 | 0 51 | 9 32 | 0 57 | 10 55 | 3 21 | 19 9 | 19 27 | 17 30 | | n.a. |
| T 22 | 0 35 | 26 2 | 3 2 | 3 10 | 1 27 | 8 32 | 5 51 | 17 7 | 4 10 | 21 46 | 1 3 | 15 45 | 2 13 | 6 1 | 0 51 | 9 32 | 0 57 | 10 55 | 3 21 | 19 9 | 19 26 | 17 33 | | n.a. |
| W23 | 0 59 | 25 54 | 3 55 | 3 57 | 1 19 | 8 29 | 5 44 | 17 7 | 4 8 | 21 46 | 1 3 | 15 46 | 2 13 | 6 2 | 0 51 | 9 33 | 0 57 | 10 56 | 3 21 | 19 8 | 19 25 | 17 35 | | n.a. |
| T 24 | 1 23 | 24 14 | 4 35 | 4 44 | 1 12 | 8 25 | 5 37 | 17 7 | 4 5 | 21 46 | 1 3 | 15 48 | 2 12 | 6 3 | 0 51 | 9 34 | 0 57 | 10 56 | 3 21 | 19 8 | 19 25 | 17 38 | | n.a. |
| F 25 | 1 47 | 21 15 | 4 59 | 5 31 | 1 3 | 8 21 | 5 30 | 17 6 | 4 3 | 21 46 | 1 3 | 15 49 | 2 12 | 6 3 | 0 51 | 9 35 | 0 57 | 10 56 | 3 21 | 19 6 | 19 24 | 17 40 | | n.a. |
| S 26 | 2 10 | 17 14 | 5 7 | 6 19 | 0 54 | 8 16 | 5 22 | 17 5 | 4 1 | 21 45 | 1 3 | 15 51 | 2 12 | 6 4 | 0 51 | 9 35 | 0 57 | 10 57 | 3 20 | 19 5 | 19 23 | 17 43 | | n.a. |
| S 27 | 2 34 | 12 30 | 4 59 | 7 6 | 0 45 | 8 11 | 5 15 | 17 4 | 3 58 | 21 45 | 1 3 | 15 53 | 2 12 | 6 5 | 0 51 | 9 36 | 0 57 | 10 57 | 3 20 | 19 3 | 19 23 | 17 45 | | n.a. |
| M28 | 2 58 | 7 18 | 4 36 | 7 52 | 0 35 | 8 6 | 5 7 | 17 3 | 3 56 | 21 45 | 1 3 | 15 54 | 2 12 | 6 6 | 0 51 | 9 37 | 0 57 | 10 57 | 3 20 | 19 0 | 19 22 | 17 48 | | n.a. |
| T 29 | 3 21 | 1 53 | 4 1 | 8 39 | 0 24 | 8 0 | 5 0 | 17 1 | 3 54 | 21 45 | 1 4 | 15 56 | 2 12 | 6 7 | 0 51 | 9 38 | 0 57 | 10 58 | 3 20 | 18 58 | 19 21 | 17 50 | | n.a. |
| W30 | 3 45 | 3s32 | 3 15 | 9 25 | 0 12 | 7 54 | 4 52 | 16 59 | 3 52 | 21 45 | 1 4 | 15 58 | 2 12 | 6 8 | 0 51 | 9 39 | 0 57 | 10 58 | 3 20 | 18 57 | 19 20 | 17 53 | | n.a. |
| T 31 | 4n 8 | 8s45 | 2n20 | 10n10 | 0s 0 | 7s47 | 4n45 | 16n57 | 3n49 | 21s45 | 1n 4 | 15n59 | 2s11 | 6n 9 | 0n51 | 9n39 | 0s57 | 10n59 | 3s20 | 18n55 | 19n20 | 17s55 | | n.a. |

Julian Day Number = 3601752.5, Delta T = 08h57m52s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°01'42, Lahiri = 68°08'42



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## APRIL 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 42 38 | 11♈37'43 | 10♏56 | 28♈19 | 27♒52 | 23♌53 | 22♐ 8 | 22♉39 | 16°R 9 | 27♈54 | 21°R23 | 25°R52 | 27♉40 | 23♏27 | n.a. | F 1 |
| S 2 | 12 46 34 | 12°38'21 | 22°46 | 29°46 | 28°36 | 23°55 | 22° 8 | 22°45 | 16♍ 6 | 27°56 | 21♌22 | 25°D51 | 27°37 | 23°34 | n.a. | S 2 |
| S 3 | 12 50 31 | 13°38'58 | 4♐33 | 1♉ 9 | 29°22 | 23°57 | 22° 9 | 22°51 | 16° 4 | 27°58 | 21°22 | 25♉51 | 27°34 | 23°40 | n.a. | S 3 |
| M 4 | 12 54 27 | 14°39'35 | 16°21 | 2°27 | 0♓ 8 | 23°59 | 22°10 | 22°58 | 16° 2 | 28° 1 | 21°21 | 25°52 | 27°31 | 23°47 | n.a. | M 4 |
| T 5 | 12 58 24 | 15°40'10 | 28°13 | 3°39 | 0°55 | 24° 3 | 22°10 | 23° 4 | 16° 0 | 28° 3 | 21°20 | 25°54 | 27°27 | 23°54 | n.a. | T 5 |
| W 6 | 13 2 20 | 16°40'44 | 10♑16 | 4°44 | 1°43 | 24° 7 | 22°R10 | 23°10 | 15°58 | 28° 5 | 21°20 | 25°55 | 27°24 | 24° 0 | n.a. | W 6 |
| T 7 | 13 6 17 | 17°41'18 | 22°34 | 5°43 | 2°32 | 24°12 | 22°10 | 23°17 | 15°56 | 28° 7 | 21°19 | 25°R55 | 27°21 | 24° 7 | n.a. | T 7 |
| F 8 | 13 10 13 | 18°41'50 | 5♒12 | 6°33 | 3°21 | 24°18 | 22°10 | 23°23 | 15°53 | 28°10 | 21°18 | 25°54 | 27°18 | 24°14 | n.a. | F 8 |
| S 9 | 13 14 10 | 19°42'22 | 18°14 | 7°15 | 4°12 | 24°24 | 22° 9 | 23°30 | 15°51 | 28°12 | 21°18 | 25°51 | 27°15 | 24°20 | n.a. | S 9 |
| S 10 | 13 18 6 | 20°42'52 | 1♓44 | 7°48 | 5° 3 | 24°31 | 22° 9 | 23°37 | 15°49 | 28°14 | 21°17 | 25°46 | 27°12 | 24°27 | n.a. | S 10 |
| M11 | 13 22 3 | 21°43'22 | 15°42 | 8°11 | 5°55 | 24°38 | 22° 8 | 23°43 | 15°47 | 28°16 | 21°17 | 25°41 | 27° 8 | 24°34 | n.a. | M11 |
| T 12 | 13 26 0 | 22°43'50 | 0♈ 5 | 8°24 | 6°47 | 24°46 | 22° 7 | 23°50 | 15°45 | 28°19 | 21°16 | 25°36 | 27° 5 | 24°40 | n.a. | T 12 |
| W13 | 13 29 56 | 23°44'17 | 14°50 | 8°R27 | 7°41 | 24°55 | 22° 5 | 23°57 | 15°44 | 28°21 | 21°16 | 25°31 | 27° 2 | 24°47 | n.a. | W13 |
| T 14 | 13 33 53 | 24°44'42 | 29°48 | 8°21 | 8°34 | 25° 4 | 22° 4 | 24° 3 | 15°42 | 28°23 | 21°15 | 25°28 | 26°59 | 24°53 | n.a. | T 14 |
| F 15 | 13 37 49 | 25°45'06 | 14♉51 | 8° 4 | 9°29 | 25°14 | 22° 2 | 24°10 | 15°40 | 28°26 | 21°15 | 25°26 | 26°56 | 25° 0 | n.a. | F 15 |
| S 16 | 13 41 46 | 26°45'29 | 29°51 | 7°39 | 10°24 | 25°25 | 22° 1 | 24°17 | 15°38 | 28°28 | 21°14 | 25°D26 | 26°52 | 25° 7 | n.a. | S 16 |
| S 17 | 13 45 42 | 27°45'50 | 14♊38 | 7° 4 | 11°19 | 25°36 | 21°59 | 24°24 | 15°36 | 28°30 | 21°14 | 25°26 | 26°49 | 25°13 | n.a. | S 17 |
| M18 | 13 49 39 | 28°46'10 | 29° 9 | 6°22 | 12°16 | 25°48 | 21°57 | 24°31 | 15°35 | 28°32 | 21°14 | 25°28 | 26°46 | 25°20 | n.a. | M18 |
| T 19 | 13 53 35 | 29°46'27 | 13♋19 | 5°33 | 13°12 | 26° 0 | 21°54 | 24°38 | 15°33 | 28°35 | 21°13 | 25°29 | 26°43 | 25°27 | n.a. | T 19 |
| W20 | 13 57 32 | 0♉46'43 | 27° 7 | 4°39 | 14° 9 | 26°13 | 21°52 | 24°45 | 15°31 | 28°37 | 21°13 | 25°R30 | 26°40 | 25°33 | n.a. | W20 |
| T 21 | 14 1 29 | 1°46'57 | 10♌34 | 3°40 | 15° 7 | 26°26 | 21°49 | 24°52 | 15°30 | 28°39 | 21°13 | 25°30 | 26°37 | 25°40 | n.a. | T 21 |
| F 22 | 14 5 25 | 2°47'09 | 23°41 | 2°39 | 16° 5 | 26°40 | 21°46 | 24°59 | 15°28 | 28°41 | 21°12 | 25°28 | 26°33 | 25°47 | n.a. | F 22 |
| S 23 | 14 9 22 | 3°47'19 | 6♍31 | 1°37 | 17° 4 | 26°54 | 21°43 | 25° 6 | 15°27 | 28°44 | 21°12 | 25°26 | 26°30 | 25°53 | n.a. | S 23 |
| S 24 | 14 13 18 | 4°47'28 | 19° 6 | 0°36 | 18° 3 | 27° 9 | 21°40 | 25°13 | 15°25 | 28°46 | 21°12 | 25°23 | 26°27 | 26° 0 | n.a. | S 24 |
| M25 | 14 17 15 | 5°47'34 | 1♎28 | 29♈36 | 19° 2 | 27°24 | 21°36 | 25°20 | 15°24 | 28°48 | 21°12 | 25°20 | 26°24 | 26° 7 | n.a. | M25 |
| T 26 | 14 21 11 | 6°47'39 | 13°40 | 28°39 | 20° 2 | 27°40 | 21°33 | 25°27 | 15°23 | 28°51 | 21°12 | 25°17 | 26°21 | 26°13 | n.a. | T 26 |
| W27 | 14 25 8 | 7°47'42 | 25°43 | 27°46 | 21° 2 | 27°56 | 21°29 | 25°35 | 15°21 | 28°53 | 21°11 | 25°14 | 26°18 | 26°20 | n.a. | W27 |
| T 28 | 14 29 4 | 8°47'43 | 7♏39 | 26°58 | 22° 2 | 28°12 | 21°25 | 25°42 | 15°20 | 28°55 | 21°11 | 25°13 | 26°14 | 26°27 | n.a. | T 28 |
| F 29 | 14 33 1 | 9°47'43 | 19°30 | 26°16 | 23° 3 | 28°29 | 21°21 | 25°49 | 15°19 | 28°57 | 21°11 | 25°D12 | 26°11 | 26°33 | n.a. | F 29 |
| S 30 | 14 36 57 | 10♉47'41 | 1♐18 | 25♈40 | 24♓ 5 | 28♌47 | 21♐17 | 25♉56 | 15♍18 | 29♈ 0 | 21♌11 | 25♉12 | 26♉ 8 | 26♏40 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n32 | 13s36 | 1n20 | 10n54 | 0n13 | 7s40 | 4n37 | 16n55 | 3n47 | 21s45 | 1n 4 | 16n 1 | 2s11 | 6n10 | 0n51 | 9n40 | 0s57 | 10n59 | 3s20 | 18n55 | 19n19 | 17s58 | | n.a. |
| S 2 | 4 55 | 17 54 | 0 17 | 11 37 | 0 26 | 7 32 | 4 30 | 16 52 | 3 45 | 21 45 | 1 4 | 16 3 | 2 11 | 6 11 | 0 51 | 9 41 | 0 57 | 10 59 | 3 20 | 18 54 | 19 18 | 18 0 | | n.a. |
| S 3 | 5 18 | 21 29 | 0s47 | 12 18 | 0 39 | 7 24 | 4 22 | 16 49 | 3 42 | 21 45 | 1 4 | 16 4 | 2 11 | 6 11 | 0 51 | 9 42 | 0 57 | 11 0 | 3 20 | 18 54 | 19 18 | 18 3 | | n.a. |
| M 4 | 5 41 | 24 10 | 1 49 | 12 58 | 0 53 | 7 16 | 4 15 | 16 46 | 3 40 | 21 45 | 1 4 | 16 6 | 2 11 | 6 12 | 0 51 | 9 42 | 0 57 | 11 0 | 3 19 | 18 55 | 19 17 | 18 5 | | n.a. |
| T 5 | 6 4 | 25 49 | 2 47 | 13 35 | 1 7 | 7 7 | 4 7 | 16 43 | 3 38 | 21 45 | 1 5 | 16 8 | 2 11 | 6 13 | 0 51 | 9 43 | 0 57 | 11 0 | 3 19 | 18 55 | 19 16 | 18 8 | | n.a. |
| W 6 | 6 27 | 26 17 | 3 38 | 14 11 | 1 22 | 6 57 | 3 59 | 16 39 | 3 35 | 21 45 | 1 5 | 16 9 | 2 10 | 6 14 | 0 51 | 9 44 | 0 57 | 11 0 | 3 19 | 18 55 | 19 16 | 18 10 | | n.a. |
| T 7 | 6 50 | 25 29 | 4 21 | 14 43 | 1 36 | 6 47 | 3 52 | 16 36 | 3 33 | 21 44 | 1 5 | 16 11 | 2 10 | 6 15 | 0 51 | 9 45 | 0 57 | 11 1 | 3 19 | 18 55 | 19 15 | 18 13 | | n.a. |
| F 8 | 7 13 | 23 23 | 4 52 | 15 13 | 1 50 | 6 37 | 3 44 | 16 32 | 3 31 | 21 44 | 1 5 | 16 13 | 2 10 | 6 15 | 0 51 | 9 46 | 0 57 | 11 1 | 3 19 | 18 55 | 19 14 | 18 15 | | n.a. |
| S 9 | 7 35 | 20 1 | 5 9 | 15 40 | 2 4 | 6 26 | 3 37 | 16 27 | 3 28 | 21 44 | 1 5 | 16 14 | 2 10 | 6 16 | 0 51 | 9 46 | 0 57 | 11 1 | 3 19 | 18 54 | 19 13 | 18 18 | | n.a. |
| S 10 | 7 58 | 15 31 | 5 10 | 16 4 | 2 18 | 6 15 | 3 29 | 16 23 | 3 26 | 21 44 | 1 5 | 16 16 | 2 10 | 6 17 | 0 51 | 9 47 | 0 57 | 11 2 | 3 19 | 18 53 | 19 13 | 18 20 | | n.a. |
| M11 | 8 20 | 10 4 | 4 53 | 16 23 | 2 31 | 6 3 | 3 22 | 16 18 | 3 24 | 21 44 | 1 5 | 16 18 | 2 10 | 6 18 | 0 51 | 9 48 | 0 57 | 11 2 | 3 19 | 18 52 | 19 12 | 18 22 | | n.a. |
| T 12 | 8 42 | 3 55 | 4 18 | 16 39 | 2 43 | 5 52 | 3 14 | 16 13 | 3 22 | 21 44 | 1 6 | 16 20 | 2 10 | 6 18 | 0 50 | 9 49 | 0 57 | 11 2 | 3 18 | 18 51 | 19 11 | 18 25 | | n.a. |
| W13 | 9 4 | 2n36 | 3 24 | 16 50 | 2 54 | 5 39 | 3 7 | 16 8 | 3 19 | 21 43 | 1 6 | 16 21 | 2 10 | 6 19 | 0 50 | 9 50 | 0 57 | 11 2 | 3 18 | 18 50 | 19 11 | 18 27 | | n.a. |
| T 14 | 9 26 | 9 6 | 2 16 | 16 58 | 3 4 | 5 26 | 3 0 | 16 3 | 3 17 | 21 43 | 1 6 | 16 23 | 2 10 | 6 20 | 0 50 | 9 50 | 0 57 | 11 3 | 3 18 | 18 49 | 19 10 | 18 30 | | n.a. |
| F 15 | 9 48 | 15 6 | 0 58 | 17 0 | 3 12 | 5 13 | 2 52 | 15 58 | 3 15 | 21 43 | 1 6 | 16 25 | 2 9 | 6 20 | 0 50 | 9 51 | 0 57 | 11 3 | 3 18 | 18 48 | 19 9 | 18 32 | | n.a. |
| S 16 | 10 9 | 20 11 | 0n24 | 16 58 | 3 19 | 5 0 | 2 45 | 15 52 | 3 13 | 21 43 | 1 6 | 16 27 | 2 9 | 6 21 | 0 50 | 9 52 | 0 57 | 11 3 | 3 18 | 18 48 | 19 8 | 18 35 | | n.a. |
| S 17 | 10 30 | 23 54 | 1 44 | 16 51 | 3 23 | 4 46 | 2 38 | 15 47 | 3 11 | 21 42 | 1 6 | 16 28 | 2 9 | 6 22 | 0 50 | 9 53 | 0 57 | 11 4 | 3 18 | 18 49 | 19 8 | 18 37 | | n.a. |
| M18 | 10 52 | 25 58 | 2 55 | 16 40 | 3 26 | 4 31 | 2 31 | 15 41 | 3 9 | 21 42 | 1 6 | 16 30 | 2 9 | 6 22 | 0 50 | 9 53 | 0 57 | 11 4 | 3 18 | 18 49 | 19 7 | 18 40 | | n.a. |
| T 19 | 11 13 | 26 16 | 3 54 | 16 25 | 3 27 | 4 17 | 2 23 | 15 34 | 3 6 | 21 42 | 1 7 | 16 32 | 2 9 | 6 23 | 0 50 | 9 54 | 0 57 | 11 4 | 3 18 | 18 49 | 19 6 | 18 42 | | n.a. |
| W20 | 11 33 | 24 56 | 4 37 | 16 5 | 3 25 | 4 2 | 2 16 | 15 28 | 3 4 | 21 42 | 1 7 | 16 34 | 2 9 | 6 23 | 0 50 | 9 55 | 0 57 | 11 4 | 3 17 | 18 49 | 19 5 | 18 44 | | n.a. |
| T 21 | 11 54 | 22 11 | 5 4 | 15 42 | 3 22 | 3 47 | 2 9 | 15 22 | 3 2 | 21 41 | 1 7 | 16 35 | 2 9 | 6 24 | 0 50 | 9 56 | 0 57 | 11 4 | 3 17 | 18 49 | 19 5 | 18 47 | | n.a. |
| F 22 | 12 14 | 18 22 | 5 15 | 15 16 | 3 16 | 3 31 | 2 2 | 15 15 | 3 0 | 21 41 | 1 7 | 16 37 | 2 9 | 6 25 | 0 50 | 9 57 | 0 57 | 11 5 | 3 17 | 18 49 | 19 4 | 18 49 | | n.a. |
| S 23 | 12 35 | 13 46 | 5 9 | 14 48 | 3 8 | 3 15 | 1 56 | 15 8 | 2 58 | 21 41 | 1 7 | 16 39 | 2 9 | 6 25 | 0 50 | 9 57 | 0 57 | 11 5 | 3 17 | 18 48 | 19 3 | 18 52 | | n.a. |
| S 24 | 12 54 | 8 41 | 4 49 | 14 18 | 2 59 | 2 59 | 1 49 | 15 1 | 2 56 | 21 40 | 1 7 | 16 40 | 2 9 | 6 26 | 0 50 | 9 58 | 0 57 | 11 5 | 3 17 | 18 48 | 19 3 | 18 54 | | n.a. |
| M25 | 13 14 | 3 20 | 4 15 | 13 46 | 2 48 | 2 42 | 1 42 | 14 54 | 2 54 | 21 40 | 1 7 | 16 42 | 2 8 | 6 26 | 0 50 | 9 59 | 0 57 | 11 5 | 3 17 | 18 47 | 19 2 | 18 56 | | n.a. |
| T 26 | 13 34 | 2s 4 | 3 30 | 13 15 | 2 36 | 2 25 | 1 35 | 14 47 | 2 52 | 21 40 | 1 7 | 16 44 | 2 8 | 6 27 | 0 50 | 10 0 | 0 57 | 11 5 | 3 17 | 18 46 | 19 1 | 18 59 | | n.a. |
| W27 | 13 53 | 7 21 | 2 36 | 12 44 | 2 22 | 2 8 | 1 29 | 14 40 | 2 50 | 21 39 | 1 7 | 16 46 | 2 8 | 6 27 | 0 50 | 10 1 | 0 57 | 11 6 | 3 17 | 18 46 | 19 0 | 19 1 | | n.a. |
| T 28 | 14 12 | 12 19 | 1 36 | 12 13 | 2 8 | 1 51 | 1 22 | 14 32 | 2 48 | 21 39 | 1 8 | 16 47 | 2 8 | 6 28 | 0 50 | 10 1 | 0 57 | 11 6 | 3 16 | 18 45 | 19 0 | 19 4 | | n.a. |
| F 29 | 14 31 | 16 49 | 0 32 | 11 44 | 1 53 | 1 33 | 1 16 | 14 25 | 2 46 | 21 39 | 1 8 | 16 49 | 2 8 | 6 28 | 0 50 | 10 2 | 0 57 | 11 6 | 3 16 | 18 45 | 18 59 | 19 6 | | n.a. |
| S 30 | 14n49 | 20s38 | 0s34 | 11n16 | 1n37 | 1s15 | 1n10 | 14n17 | 2n44 | 21s38 | 1n 8 | 16n51 | 2s 8 | 6n28 | 0n50 | 10n 3 | 0s57 | 11n 6 | 3s16 | 18n45 | 18n58 | 19s 8 | | n.a. |

Julian Day Number = 3601783.5, Delta T = 08h57m53s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°01'46, Lahiri = 68°08'46



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## MAY 5149

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 54 | 11♉47'38 | 13♐ 5 | 25°R10 | 25♓ 6 | 29♌ 5 | 21°R12 | 26♉ 4 | 15°R16 | 29♈ 2 | 21°R11 | 25♉12 | 26♉ 5 | 26♏46 | n.a. | S 1 |
| M 2 | 14 44 51 | 12°47'33 | 24°55 | 24♈46 | 26° 8 | 29°23 | 21♐ 8 | 26°11 | 15♍15 | 29° 4 | 21♌11 | 25°13 | 26° 2 | 26°53 | n.a. | M 2 |
| T 3 | 14 48 47 | 13°47'26 | 6♑50 | 24°29 | 27°11 | 29°41 | 21° 3 | 26°18 | 15°14 | 29° 6 | 21°11 | 25°15 | 25°58 | 27° 0 | n.a. | T 3 |
| W 4 | 14 52 44 | 14°47'18 | 18°55 | 24°18 | 28°13 | 0♍ 0 | 20°58 | 26°25 | 15°13 | 29° 8 | 21°D11 | 25°16 | 25°55 | 27° 6 | n.a. | W 4 |
| T 5 | 14 56 40 | 15°47'09 | 1♒12 | 24°D14 | 29°16 | 0°20 | 20°53 | 26°33 | 15°13 | 29°11 | 21°11 | 25°16 | 25°52 | 27°13 | n.a. | T 5 |
| F 6 | 15 0 37 | 16°46'57 | 13°48 | 24°16 | 0♈19 | 0°40 | 20°48 | 26°40 | 15°12 | 29°13 | 21°11 | 25°R17 | 25°49 | 27°20 | n.a. | F 6 |
| S 7 | 15 4 33 | 17°46'45 | 26°44 | 24°24 | 1°23 | 1° 0 | 20°43 | 26°47 | 15°11 | 29°15 | 21°11 | 25°17 | 25°46 | 27°26 | n.a. | S 7 |
| S 8 | 15 8 30 | 18°46'31 | 10♓ 6 | 24°37 | 2°27 | 1°20 | 20°37 | 26°55 | 15°10 | 29°17 | 21°11 | 25°16 | 25°43 | 27°33 | n.a. | S 8 |
| M 9 | 15 12 26 | 19°46'15 | 23°54 | 24°55 | 3°31 | 1°41 | 20°32 | 27° 2 | 15° 9 | 29°19 | 21°11 | 25°16 | 25°39 | 27°40 | n.a. | M 9 |
| T 10 | 15 16 23 | 20°45'58 | 8♈10 | 25°19 | 4°35 | 2° 2 | 20°26 | 27°10 | 15° 9 | 29°22 | 21°11 | 25°15 | 25°36 | 27°46 | n.a. | T 10 |
| W11 | 15 20 20 | 21°45'39 | 22°50 | 25°47 | 5°39 | 2°23 | 20°20 | 27°17 | 15° 8 | 29°24 | 21°11 | 25°15 | 25°33 | 27°53 | n.a. | W11 |
| T 12 | 15 24 16 | 22°45'18 | 7♉49 | 26°20 | 6°44 | 2°45 | 20°14 | 27°24 | 15° 8 | 29°26 | 21°12 | 25°14 | 25°30 | 28° 0 | n.a. | T 12 |
| F 13 | 15 28 13 | 23°44'56 | 22°59 | 26°57 | 7°49 | 3° 7 | 20° 8 | 27°32 | 15° 7 | 29°28 | 21°12 | 25°D14 | 25°27 | 28° 6 | n.a. | F 13 |
| S 14 | 15 32 9 | 24°44'32 | 8♊11 | 27°38 | 8°54 | 3°30 | 20° 2 | 27°39 | 15° 7 | 29°30 | 21°12 | 25°14 | 25°24 | 28°13 | n.a. | S 14 |
| S 15 | 15 36 6 | 25°44'07 | 23°16 | 28°22 | 10° 0 | 3°52 | 19°55 | 27°47 | 15° 6 | 29°32 | 21°12 | 25°R14 | 25°20 | 28°19 | n.a. | S 15 |
| M16 | 15 40 2 | 26°43'39 | 8♋ 5 | 29°11 | 11° 5 | 4°15 | 19°49 | 27°54 | 15° 6 | 29°34 | 21°13 | 25°14 | 25°17 | 28°26 | n.a. | M16 |
| T 17 | 15 43 59 | 27°43'09 | 22°32 | 0♉ 2 | 12°11 | 4°38 | 19°42 | 28° 2 | 15° 6 | 29°36 | 21°13 | 25°14 | 25°14 | 28°33 | n.a. | T 17 |
| W18 | 15 47 55 | 28°42'37 | 6♌33 | 0°57 | 13°17 | 5° 2 | 19°36 | 28° 9 | 15° 5 | 29°38 | 21°13 | 25°14 | 25°11 | 28°39 | n.a. | W18 |
| T 19 | 15 51 52 | 29°42'03 | 20° 7 | 1°54 | 14°23 | 5°26 | 19°29 | 28°16 | 15° 5 | 29°41 | 21°14 | 25°14 | 25° 8 | 28°46 | n.a. | T 19 |
| F 20 | 15 55 49 | 0♊41'27 | 3♍16 | 2°54 | 15°29 | 5°50 | 19°22 | 28°24 | 15° 5 | 29°43 | 21°14 | 25°D14 | 25° 4 | 28°53 | n.a. | F 20 |
| S 21 | 15 59 45 | 1°40'49 | 16° 3 | 3°57 | 16°36 | 6°14 | 19°15 | 28°31 | 15° 5 | 29°45 | 21°14 | 25°14 | 25° 1 | 28°59 | n.a. | S 21 |
| S 22 | 16 3 42 | 2°40'08 | 28°31 | 5° 3 | 17°42 | 6°39 | 19° 8 | 28°39 | 15°D 5 | 29°47 | 21°15 | 25°14 | 24°58 | 29° 6 | n.a. | S 22 |
| M23 | 16 7 38 | 3°39'25 | 10♎44 | 6°11 | 18°49 | 7° 3 | 19° 1 | 28°46 | 15° 5 | 29°49 | 21°15 | 25°15 | 24°55 | 29°13 | n.a. | M23 |
| T 24 | 16 11 35 | 4°38'40 | 22°45 | 7°21 | 19°56 | 7°29 | 18°54 | 28°53 | 15° 5 | 29°51 | 21°16 | 25°16 | 24°52 | 29°19 | n.a. | T 24 |
| W25 | 16 15 31 | 5°37'53 | 4♏39 | 8°33 | 21° 3 | 7°54 | 18°46 | 29° 1 | 15° 5 | 29°52 | 21°16 | 25°17 | 24°49 | 29°26 | n.a. | W25 |
| T 26 | 16 19 28 | 6°37'05 | 16°28 | 9°48 | 22°11 | 8°19 | 18°39 | 29° 8 | 15° 5 | 29°54 | 21°17 | 25°18 | 24°45 | 29°33 | n.a. | T 26 |
| F 27 | 16 23 24 | 7°36'14 | 28°16 | 11° 4 | 23°18 | 8°45 | 18°32 | 29°16 | 15° 6 | 29°56 | 21°17 | 25°R18 | 24°42 | 29°39 | n.a. | F 27 |
| S 28 | 16 27 21 | 8°35'21 | 10♐ 4 | 12°23 | 24°26 | 9°11 | 18°24 | 29°23 | 15° 6 | 29°58 | 21°18 | 25°17 | 24°39 | 29°46 | n.a. | S 28 |
| S 29 | 16 31 17 | 9°34'27 | 21°55 | 13°43 | 25°33 | 9°37 | 18°17 | 29°30 | 15° 6 | 0♉ 0 | 21°18 | 25°16 | 24°36 | 29°52 | n.a. | S 29 |
| M30 | 16 35 14 | 10°33'31 | 3♑51 | 15° 6 | 26°41 | 10° 3 | 18° 9 | 29°38 | 15° 7 | 0° 2 | 21°19 | 25°14 | 24°33 | 29°59 | n.a. | M30 |
| T 31 | 16 39 11 | 11♊32'33 | 15♑54 | 16♉30 | 27♈49 | 10♍30 | 18♐ 2 | 29♉45 | 15♍ 7 | 0♉ 4 | 21♌20 | 25♉12 | 24♉30 | 0♐ 6 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 7 | 23s37 | 1s38 | 10n51 | 1n22 | 0s57 | 1n 3 | 14n 9 | 2n42 | 21s38 | 1n 8 | 16n53 | 2s 8 | 6n29 | 0n50 | 10n 4 | 0s57 | 11n 6 | 3s16 | 18n45 | 18n57 | 19s11 | | n.a. |
| M 2 | 15 25 | 25 35 | 2 38 | 10 28 | 1 6 | 0 38 | 0 57 | 14 1 | 2 41 | 21 38 | 1 8 | 16 54 | 2 8 | 6 29 | 0 50 | 10 4 | 0 57 | 11 6 | 3 16 | 18 45 | 18 57 | 19 13 | | n.a. |
| T 3 | 15 43 | 26 23 | 3 31 | 10 7 | 0 50 | 0 19 | 0 51 | 13 53 | 2 39 | 21 37 | 1 8 | 16 56 | 2 8 | 6 30 | 0 50 | 10 5 | 0 57 | 11 6 | 3 16 | 18 46 | 18 56 | 19 15 | | n.a. |
| W 4 | 16 1 | 25 58 | 4 16 | 9 49 | 0 35 | 0 0 | 0 45 | 13 44 | 2 37 | 21 37 | 1 8 | 16 58 | 2 8 | 6 30 | 0 50 | 10 6 | 0 57 | 11 7 | 3 16 | 18 46 | 18 55 | 19 18 | | n.a. |
| T 5 | 16 18 | 24 17 | 4 50 | 9 33 | 0 20 | 0n19 | 0 39 | 13 36 | 2 35 | 21 36 | 1 8 | 16 59 | 2 8 | 6 30 | 0 50 | 10 7 | 0 57 | 11 7 | 3 15 | 18 46 | 18 55 | 19 20 | | n.a. |
| F 6 | 16 35 | 21 23 | 5 11 | 9 20 | 0 5 | 0 38 | 0 33 | 13 27 | 2 33 | 21 36 | 1 8 | 17 1 | 2 8 | 6 30 | 0 50 | 10 7 | 0 57 | 11 7 | 3 15 | 18 46 | 18 54 | 19 22 | | n.a. |
| S 7 | 16 51 | 17 23 | 5 18 | 9 10 | 0s 9 | 0 58 | 0 28 | 13 18 | 2 31 | 21 35 | 1 8 | 17 3 | 2 8 | 6 31 | 0 50 | 10 8 | 0 57 | 11 7 | 3 15 | 18 46 | 18 53 | 19 25 | | n.a. |
| S 8 | 17 8 | 12 24 | 5 7 | 9 2 | 0 23 | 1 18 | 0 22 | 13 10 | 2 30 | 21 35 | 1 8 | 17 5 | 2 8 | 6 31 | 0 50 | 10 9 | 0 57 | 11 7 | 3 15 | 18 46 | 18 52 | 19 27 | | n.a. |
| M 9 | 17 23 | 6 40 | 4 39 | 8 56 | 0 36 | 1 38 | 0 17 | 13 1 | 2 28 | 21 35 | 1 9 | 17 6 | 2 8 | 6 31 | 0 50 | 10 10 | 0 57 | 11 7 | 3 15 | 18 46 | 18 52 | 19 29 | | n.a. |
| T 10 | 17 39 | 0 24 | 3 53 | 8 53 | 0 48 | 1 58 | 0 11 | 12 52 | 2 26 | 21 34 | 1 9 | 17 8 | 2 8 | 6 31 | 0 50 | 10 10 | 0 57 | 11 7 | 3 15 | 18 46 | 18 51 | 19 32 | | n.a. |
| W11 | 17 55 | 6n 5 | 2 51 | 8 52 | 1 0 | 2 18 | 0 6 | 12 42 | 2 25 | 21 34 | 1 9 | 17 10 | 2 8 | 6 32 | 0 50 | 10 11 | 0 57 | 11 7 | 3 15 | 18 46 | 18 50 | 19 34 | | n.a. |
| T 12 | 18 10 | 12 23 | 1 35 | 8 54 | 1 11 | 2 38 | 0 0 | 12 33 | 2 23 | 21 33 | 1 9 | 17 11 | 2 8 | 6 32 | 0 49 | 10 12 | 0 57 | 11 7 | 3 15 | 18 46 | 18 49 | 19 36 | | n.a. |
| F 13 | 18 24 | 18 1 | 0 13 | 8 57 | 1 22 | 2 59 | 0s 5 | 12 24 | 2 21 | 21 33 | 1 9 | 17 13 | 2 7 | 6 32 | 0 49 | 10 13 | 0 57 | 11 7 | 3 14 | 18 46 | 18 49 | 19 39 | | n.a. |
| S 14 | 18 39 | 22 29 | 1n11 | 9 2 | 1 32 | 3 20 | 0 10 | 12 14 | 2 19 | 21 32 | 1 9 | 17 15 | 2 7 | 6 32 | 0 49 | 10 13 | 0 57 | 11 7 | 3 14 | 18 46 | 18 48 | 19 41 | | n.a. |
| S 15 | 18 53 | 25 22 | 2 30 | 9 9 | 1 41 | 3 40 | 0 15 | 12 4 | 2 18 | 21 32 | 1 9 | 17 16 | 2 7 | 6 32 | 0 49 | 10 14 | 0 57 | 11 8 | 3 14 | 18 46 | 18 47 | 19 43 | | n.a. |
| M16 | 19 6 | 26 24 | 3 37 | 9 17 | 1 50 | 4 1 | 0 19 | 11 55 | 2 16 | 21 31 | 1 9 | 17 18 | 2 7 | 6 32 | 0 49 | 10 15 | 0 57 | 11 8 | 3 14 | 18 46 | 18 46 | 19 46 | | n.a. |
| T 17 | 19 20 | 25 36 | 4 28 | 9 27 | 1 58 | 4 22 | 0 24 | 11 45 | 2 15 | 21 31 | 1 9 | 17 19 | 2 7 | 6 32 | 0 49 | 10 15 | 0 57 | 11 8 | 3 14 | 18 46 | 18 46 | 19 48 | | n.a. |
| W18 | 19 33 | 23 12 | 5 1 | 9 39 | 2 5 | 4 43 | 0 29 | 11 35 | 2 13 | 21 30 | 1 9 | 17 21 | 2 7 | 6 32 | 0 49 | 10 16 | 0 57 | 11 8 | 3 14 | 18 46 | 18 45 | 19 50 | | n.a. |
| T 19 | 19 45 | 19 33 | 5 17 | 9 52 | 2 12 | 5 4 | 0 33 | 11 25 | 2 11 | 21 29 | 1 9 | 17 23 | 2 7 | 6 32 | 0 49 | 10 17 | 0 57 | 11 8 | 3 14 | 18 46 | 18 44 | 19 53 | | n.a. |
| F 20 | 19 58 | 15 2 | 5 15 | 10 6 | 2 18 | 5 25 | 0 38 | 11 14 | 2 10 | 21 29 | 1 9 | 17 24 | 2 7 | 6 32 | 0 49 | 10 17 | 0 57 | 11 8 | 3 13 | 18 46 | 18 43 | 19 55 | | n.a. |
| S 21 | 20 10 | 9 59 | 4 57 | 10 22 | 2 24 | 5 46 | 0 42 | 11 4 | 2 8 | 21 28 | 1 9 | 17 26 | 2 7 | 6 32 | 0 49 | 10 18 | 0 57 | 11 8 | 3 13 | 18 46 | 18 43 | 19 57 | | n.a. |
| S 22 | 20 21 | 4 39 | 4 26 | 10 39 | 2 29 | 6 7 | 0 46 | 10 54 | 2 7 | 21 28 | 1 9 | 17 27 | 2 7 | 6 32 | 0 49 | 10 19 | 0 57 | 11 8 | 3 13 | 18 46 | 18 42 | 20 0 | | n.a. |
| M23 | 20 32 | 0s45 | 3 43 | 10 56 | 2 34 | 6 29 | 0 50 | 10 43 | 2 5 | 21 27 | 1 9 | 17 29 | 2 7 | 6 32 | 0 49 | 10 19 | 0 57 | 11 8 | 3 13 | 18 46 | 18 41 | 20 2 | | n.a. |
| T 24 | 20 43 | 6 3 | 2 51 | 11 15 | 2 38 | 6 50 | 0 54 | 10 33 | 2 4 | 21 27 | 1 9 | 17 31 | 2 7 | 6 32 | 0 49 | 10 20 | 0 58 | 11 8 | 3 13 | 18 46 | 18 40 | 20 4 | | n.a. |
| W25 | 20 54 | 11 6 | 1 52 | 11 35 | 2 41 | 7 11 | 0 58 | 10 22 | 2 2 | 21 26 | 1 9 | 17 32 | 2 7 | 6 32 | 0 49 | 10 21 | 0 58 | 11 8 | 3 13 | 18 46 | 18 40 | 20 6 | | n.a. |
| T 26 | 21 4 | 15 43 | 0 49 | 11 55 | 2 44 | 7 32 | 1 2 | 10 11 | 2 1 | 21 25 | 1 9 | 17 34 | 2 7 | 6 32 | 0 49 | 10 21 | 0 58 | 11 8 | 3 13 | 18 46 | 18 39 | 20 9 | | n.a. |
| F 27 | 21 13 | 19 43 | 0s16 | 12 16 | 2 46 | 7 53 | 1 6 | 10 0 | 1 59 | 21 25 | 1 9 | 17 35 | 2 7 | 6 32 | 0 49 | 10 22 | 0 58 | 11 7 | 3 13 | 18 46 | 18 38 | 20 11 | | n.a. |
| S 28 | 21 23 | 22 56 | 1 21 | 12 38 | 2 48 | 8 14 | 1 9 | 9 49 | 1 58 | 21 24 | 1 9 | 17 37 | 2 7 | 6 32 | 0 49 | 10 23 | 0 58 | 11 7 | 3 12 | 18 46 | 18 37 | 20 13 | | n.a. |
| S 29 | 21 31 | 25 10 | 2 22 | 13 0 | 2 49 | 8 35 | 1 13 | 9 38 | 1 57 | 21 24 | 1 9 | 17 38 | 2 7 | 6 32 | 0 49 | 10 23 | 0 58 | 11 7 | 3 12 | 18 46 | 18 37 | 20 15 | | n.a. |
| M30 | 21 40 | 26 17 | 3 18 | 13 23 | 2 50 | 8 56 | 1 16 | 9 27 | 1 55 | 21 23 | 1 9 | 17 40 | 2 7 | 6 31 | 0 49 | 10 24 | 0 58 | 11 7 | 3 12 | 18 46 | 18 36 | 20 18 | | n.a. |
| T 31 | 21n48 | 26s10 | 4s 5 | 13n47 | 2s50 | 9n17 | 1s19 | 9n16 | 1n54 | 21s22 | 1n 9 | 17n41 | 2s 8 | 6n31 | 0n49 | 10n24 | 0s58 | 11n 7 | 3s12 | 18n45 | 18n35 | 20s20 | | n.a. |

Julian Day Number = 3601813.5, Delta T = 08h57m55s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°01'51, Lahiri = 68°08'50



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## JUNE 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 43 7 | 12♊31'33 | 28♌ 6 | 17♉56 | 28♈57 | 10♍57 | 17°R54 | 29♉52 | 15♍ 8 | 0♉ 6 | 21♌20 | 25°R 9 | 24♉26 | 0♐12 | n.a. | W 1 |
| T 2 | 16 47 4 | 13°30'32 | 10♒30 | 19°23 | 0♉ 5 | 11°24 | 17♐46 | 29°59 | 15° 8 | 0° 7 | 21°21 | 25♉ 7 | 24°23 | 0°19 | n.a. | T 2 |
| F 3 | 16 51 0 | 14°29'29 | 23° 9 | 20°53 | 1°14 | 11°51 | 17°39 | 0♊ 7 | 15° 9 | 0° 9 | 21°21 | 25° 5 | 24°20 | 0°26 | n.a. | F 3 |
| S 4 | 16 54 57 | 15°28'24 | 6♓ 5 | 22°24 | 2°22 | 12°18 | 17°31 | 0°14 | 15°10 | 0°11 | 21°22 | 25° 3 | 24°17 | 0°32 | n.a. | S 4 |
| S 5 | 16 58 53 | 16°27'18 | 19°21 | 23°57 | 3°31 | 12°46 | 17°23 | 0°21 | 15°10 | 0°13 | 21°23 | 25°D 3 | 24°14 | 0°39 | n.a. | S 5 |
| M 6 | 17 2 50 | 17°26'10 | 2♈59 | 25°31 | 4°39 | 13°13 | 17°16 | 0°29 | 15°11 | 0°14 | 21°24 | 25° 4 | 24°10 | 0°46 | n.a. | M 6 |
| T 7 | 17 6 47 | 18°25'01 | 17° 1 | 27° 7 | 5°48 | 13°41 | 17° 8 | 0°36 | 15°12 | 0°16 | 21°24 | 25° 5 | 24° 7 | 0°52 | n.a. | T 7 |
| W 8 | 17 10 43 | 19°23'50 | 1♉25 | 28°45 | 6°57 | 14° 9 | 17° 0 | 0°43 | 15°13 | 0°18 | 21°25 | 25° 6 | 24° 4 | 0°59 | n.a. | W 8 |
| T 9 | 17 14 40 | 20°22'38 | 16°10 | 0♊25 | 8° 6 | 14°37 | 16°53 | 0°50 | 15°14 | 0°19 | 21°26 | 25° 7 | 24° 1 | 1° 6 | n.a. | T 9 |
| F 10 | 17 18 36 | 21°21'24 | 1♊10 | 2° 6 | 9°15 | 15° 6 | 16°45 | 0°57 | 15°15 | 0°21 | 21°27 | 25°R 7 | 23°58 | 1°12 | n.a. | F 10 |
| S 11 | 17 22 33 | 22°20'08 | 16°18 | 3°49 | 10°24 | 15°34 | 16°37 | 1° 4 | 15°16 | 0°22 | 21°28 | 25° 6 | 23°55 | 1°19 | n.a. | S 11 |
| S 12 | 17 26 29 | 23°18'51 | 1♋24 | 5°33 | 11°33 | 16° 3 | 16°30 | 1°12 | 15°17 | 0°24 | 21°29 | 25° 4 | 23°51 | 1°26 | n.a. | S 12 |
| M13 | 17 30 26 | 24°17'32 | 16°20 | 7°20 | 12°43 | 16°32 | 16°22 | 1°19 | 15°18 | 0°26 | 21°29 | 25° 0 | 23°48 | 1°32 | n.a. | M13 |
| T 14 | 17 34 22 | 25°16'11 | 0♌56 | 9° 8 | 13°52 | 17° 1 | 16°15 | 1°26 | 15°19 | 0°27 | 21°30 | 24°56 | 23°45 | 1°39 | n.a. | T 14 |
| W15 | 17 38 19 | 26°14'48 | 15° 7 | 10°57 | 15° 2 | 17°30 | 16° 7 | 1°33 | 15°21 | 0°29 | 21°31 | 24°51 | 23°42 | 1°45 | n.a. | W15 |
| T 16 | 17 42 16 | 27°13'24 | 28°51 | 12°49 | 16°11 | 17°59 | 16° 0 | 1°40 | 15°22 | 0°30 | 21°32 | 24°47 | 23°39 | 1°52 | n.a. | T 16 |
| F 17 | 17 46 12 | 28°11'57 | 12♍ 7 | 14°42 | 17°21 | 18°29 | 15°52 | 1°47 | 15°23 | 0°31 | 21°33 | 24°45 | 23°36 | 1°59 | n.a. | F 17 |
| S 18 | 17 50 9 | 29°10'28 | 24°57 | 16°37 | 18°30 | 18°58 | 15°45 | 1°53 | 15°25 | 0°33 | 21°34 | 24°D44 | 23°32 | 2° 5 | n.a. | S 18 |
| S 19 | 17 54 5 | 0♋ 8'56 | 7♎25 | 18°33 | 19°40 | 19°28 | 15°38 | 2° 0 | 15°26 | 0°34 | 21°35 | 24°44 | 23°29 | 2°12 | n.a. | S 19 |
| M20 | 17 58 2 | 1° 7'24 | 19°35 | 20°32 | 20°50 | 19°58 | 15°30 | 2° 7 | 15°28 | 0°36 | 21°36 | 24°45 | 23°26 | 2°19 | n.a. | M20 |
| T 21 | 18 1 58 | 2° 5'49 | 1♏33 | 22°32 | 22° 0 | 20°28 | 15°23 | 2°14 | 15°29 | 0°37 | 21°37 | 24°47 | 23°23 | 2°25 | n.a. | T 21 |
| W22 | 18 5 55 | 3° 4'12 | 13°23 | 24°33 | 23°10 | 20°58 | 15°16 | 2°21 | 15°31 | 0°38 | 21°38 | 24°48 | 23°20 | 2°32 | n.a. | W22 |
| T 23 | 18 9 51 | 4° 2'33 | 25°10 | 26°36 | 24°20 | 21°28 | 15° 9 | 2°27 | 15°32 | 0°39 | 21°39 | 24°R49 | 23°16 | 2°39 | n.a. | T 23 |
| F 24 | 18 13 48 | 5° 0'53 | 6♐57 | 28°41 | 25°30 | 21°59 | 15° 2 | 2°34 | 15°34 | 0°41 | 21°40 | 24°48 | 23°13 | 2°45 | n.a. | F 24 |
| S 25 | 18 17 45 | 5°59'11 | 18°48 | 0♋47 | 26°40 | 22°29 | 14°56 | 2°41 | 15°36 | 0°42 | 21°41 | 24°45 | 23°10 | 2°52 | n.a. | S 25 |
| S 26 | 18 21 41 | 6°57'27 | 0♌46 | 2°54 | 27°50 | 23° 0 | 14°49 | 2°47 | 15°38 | 0°43 | 21°42 | 24°41 | 23° 7 | 2°59 | n.a. | S 26 |
| M27 | 18 25 38 | 7°55'42 | 12°52 | 5° 3 | 29° 0 | 23°31 | 14°42 | 2°54 | 15°40 | 0°44 | 21°44 | 24°34 | 23° 4 | 3° 5 | n.a. | M27 |
| T 28 | 18 29 34 | 8°53'55 | 25° 7 | 7°13 | 0♊11 | 24° 1 | 14°36 | 3° 0 | 15°41 | 0°45 | 21°45 | 24°27 | 23° 1 | 3°12 | n.a. | T 28 |
| W29 | 18 33 31 | 9°52'07 | 7♒33 | 9°23 | 1°21 | 24°32 | 14°29 | 3° 7 | 15°43 | 0°46 | 21°46 | 24°18 | 22°57 | 3°18 | n.a. | W29 |
| T 30 | 18 37 27 | 10♋50'17 | 20♒11 | 11♋34 | 2♊32 | 25♍ 3 | 14♐23 | 3♊13 | 15♍45 | 0♉48 | 21♌47 | 24♉10 | 22♉54 | 3♐25 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n56 | 24s48 | 4s41 | 14n11 | 2s49 | 9n38 | 1s22 | 9n 5 | 1n52 | 21s22 | 1n 9 | 17n43 | 2s 8 | 6n31 | 0n49 | 10n25 | 0s58 | 11n 7 | 3s12 | 18n44 | 18n34 | 20s22 | | n.a. |
| T 2 | 22 3 | 22 13 | 5 6 | 14 35 | 2 48 | 9 59 | 1 25 | 8 53 | 1 51 | 21 21 | 1 9 | 17 44 | 2 8 | 6 31 | 0 49 | 10 26 | 0 58 | 11 7 | 3 12 | 18 44 | 18 34 | 20 24 | | n.a. |
| F 3 | 22 10 | 18 33 | 5 15 | 15 0 | 2 47 | 10 20 | 1 28 | 8 42 | 1 50 | 21 20 | 1 9 | 17 46 | 2 8 | 6 30 | 0 49 | 10 26 | 0 58 | 11 7 | 3 12 | 18 43 | 18 33 | 20 27 | | n.a. |
| S 4 | 22 16 | 13 56 | 5 10 | 15 24 | 2 45 | 10 40 | 1 31 | 8 31 | 1 48 | 21 20 | 1 9 | 17 47 | 2 8 | 6 30 | 0 49 | 10 27 | 0 58 | 11 7 | 3 12 | 18 43 | 18 32 | 20 29 | | n.a. |
| S 5 | 22 22 | 8 34 | 4 48 | 15 49 | 2 43 | 11 1 | 1 34 | 8 19 | 1 47 | 21 19 | 1 9 | 17 49 | 2 8 | 6 30 | 0 48 | 10 27 | 0 58 | 11 7 | 3 11 | 18 43 | 18 31 | 20 31 | | n.a. |
| M 6 | 22 28 | 2 39 | 4 9 | 16 14 | 2 40 | 11 21 | 1 36 | 8 7 | 1 46 | 21 18 | 1 9 | 17 50 | 2 8 | 6 29 | 0 48 | 10 28 | 0 58 | 11 7 | 3 11 | 18 43 | 18 30 | 20 33 | | n.a. |
| T 7 | 22 33 | 3n34 | 3 15 | 16 40 | 2 36 | 11 41 | 1 39 | 7 55 | 1 44 | 21 18 | 1 9 | 17 51 | 2 8 | 6 29 | 0 48 | 10 28 | 0 58 | 11 7 | 3 11 | 18 43 | 18 30 | 20 35 | | n.a. |
| W 8 | 22 38 | 9 47 | 2 7 | 17 5 | 2 32 | 12 1 | 1 41 | 7 44 | 1 43 | 21 17 | 1 9 | 17 53 | 2 8 | 6 29 | 0 48 | 10 29 | 0 58 | 11 6 | 3 11 | 18 44 | 18 29 | 20 38 | | n.a. |
| T 9 | 22 42 | 15 37 | 0 49 | 17 30 | 2 28 | 12 21 | 1 43 | 7 32 | 1 42 | 21 16 | 1 9 | 17 54 | 2 8 | 6 28 | 0 48 | 10 30 | 0 58 | 11 6 | 3 11 | 18 44 | 18 28 | 20 40 | | n.a. |
| F 10 | 22 46 | 20 36 | 0n33 | 17 54 | 2 23 | 12 40 | 1 45 | 7 20 | 1 41 | 21 16 | 1 8 | 17 56 | 2 8 | 6 28 | 0 48 | 10 30 | 0 58 | 11 6 | 3 11 | 18 44 | 18 27 | 20 42 | | n.a. |
| S 11 | 22 50 | 24 15 | 1 54 | 18 19 | 2 18 | 13 0 | 1 47 | 7 8 | 1 39 | 21 15 | 1 8 | 17 57 | 2 8 | 6 27 | 0 48 | 10 31 | 0 58 | 11 6 | 3 11 | 18 44 | 18 27 | 20 44 | | n.a. |
| S 12 | 22 53 | 26 9 | 3 6 | 18 43 | 2 12 | 13 19 | 1 49 | 6 56 | 1 38 | 21 15 | 1 8 | 17 58 | 2 8 | 6 27 | 0 48 | 10 31 | 0 58 | 11 6 | 3 11 | 18 43 | 18 26 | 20 46 | | n.a. |
| M13 | 22 56 | 26 7 | 4 5 | 19 7 | 2 5 | 13 38 | 1 51 | 6 43 | 1 37 | 21 14 | 1 8 | 18 0 | 2 8 | 6 27 | 0 48 | 10 32 | 0 58 | 11 6 | 3 11 | 18 42 | 18 25 | 20 49 | | n.a. |
| T 14 | 22 58 | 24 17 | 4 46 | 19 30 | 1 59 | 13 57 | 1 53 | 6 31 | 1 36 | 21 13 | 1 8 | 18 1 | 2 8 | 6 26 | 0 48 | 10 32 | 0 58 | 11 5 | 3 10 | 18 41 | 18 24 | 20 51 | | n.a. |
| W15 | 23 0 | 20 57 | 5 9 | 19 53 | 1 52 | 14 15 | 1 54 | 6 19 | 1 35 | 21 13 | 1 8 | 18 2 | 2 8 | 6 26 | 0 48 | 10 33 | 0 58 | 11 5 | 3 10 | 18 40 | 18 23 | 20 53 | | n.a. |
| T 16 | 23 1 | 16 34 | 5 12 | 20 15 | 1 44 | 14 33 | 1 56 | 6 6 | 1 33 | 21 12 | 1 8 | 18 4 | 2 8 | 6 25 | 0 48 | 10 33 | 0 58 | 11 5 | 3 10 | 18 39 | 18 23 | 20 55 | | n.a. |
| F 17 | 23 2 | 11 31 | 4 59 | 20 36 | 1 36 | 14 51 | 1 57 | 5 54 | 1 32 | 21 11 | 1 8 | 18 5 | 2 8 | 6 24 | 0 48 | 10 33 | 0 58 | 11 5 | 3 10 | 18 39 | 18 22 | 20 57 | | n.a. |
| S 18 | 23 3 | 6 8 | 4 31 | 20 56 | 1 28 | 15 9 | 1 58 | 5 42 | 1 31 | 21 11 | 1 8 | 18 6 | 2 8 | 6 24 | 0 48 | 10 34 | 0 58 | 11 5 | 3 10 | 18 38 | 18 21 | 21 0 | | n.a. |
| S 19 | 23 3 | 0 39 | 3 50 | 21 15 | 1 19 | 15 26 | 2 0 | 5 29 | 1 30 | 21 10 | 1 8 | 18 7 | 2 9 | 6 23 | 0 48 | 10 34 | 0 58 | 11 5 | 3 10 | 18 38 | 18 20 | 21 2 | | n.a. |
| M20 | 23 3 | 4s45 | 3 1 | 21 33 | 1 10 | 15 44 | 2 1 | 5 16 | 1 29 | 21 9 | 1 7 | 18 9 | 2 9 | 6 23 | 0 48 | 10 35 | 0 58 | 11 4 | 3 10 | 18 39 | 18 20 | 21 4 | | n.a. |
| T 21 | 23 2 | 9 53 | 2 4 | 21 50 | 1 0 | 16 0 | 2 2 | 5 4 | 1 27 | 21 9 | 1 7 | 18 10 | 2 9 | 6 22 | 0 48 | 10 35 | 0 58 | 11 4 | 3 10 | 18 39 | 18 19 | 21 6 | | n.a. |
| W22 | 23 1 | 14 37 | 1 2 | 22 6 | 0 51 | 16 17 | 2 3 | 4 51 | 1 26 | 21 8 | 1 7 | 18 11 | 2 9 | 6 21 | 0 48 | 10 36 | 0 58 | 11 4 | 3 9 | 18 39 | 18 18 | 21 8 | | n.a. |
| T 23 | 22 59 | 18 47 | 0s 2 | 22 19 | 0 41 | 16 33 | 2 3 | 4 38 | 1 25 | 21 7 | 1 7 | 18 12 | 2 9 | 6 21 | 0 48 | 10 36 | 0 58 | 11 4 | 3 9 | 18 40 | 18 17 | 21 10 | | n.a. |
| F 24 | 22 57 | 22 12 | 1 6 | 22 32 | 0 31 | 16 49 | 2 4 | 4 25 | 1 24 | 21 7 | 1 7 | 18 13 | 2 9 | 6 20 | 0 48 | 10 36 | 0 58 | 11 3 | 3 9 | 18 39 | 18 16 | 21 12 | | n.a. |
| S 25 | 22 55 | 24 41 | 2 7 | 22 42 | 0 21 | 17 4 | 2 4 | 4 13 | 1 23 | 21 6 | 1 7 | 18 15 | 2 9 | 6 19 | 0 48 | 10 37 | 0 58 | 11 3 | 3 9 | 18 39 | 18 16 | 21 15 | | n.a. |
| S 26 | 22 52 | 26 5 | 3 3 | 22 51 | 0 10 | 17 19 | 2 5 | 4 0 | 1 22 | 21 6 | 1 7 | 18 16 | 2 9 | 6 19 | 0 48 | 10 37 | 0 59 | 11 3 | 3 9 | 18 38 | 18 15 | 21 17 | | n.a. |
| M27 | 22 49 | 26 16 | 3 51 | 22 57 | 0n 0 | 17 34 | 2 5 | 3 47 | 1 21 | 21 5 | 1 7 | 18 17 | 2 9 | 6 18 | 0 48 | 10 38 | 0 59 | 11 3 | 3 9 | 18 36 | 18 14 | 21 19 | | n.a. |
| T 28 | 22 45 | 25 10 | 4 29 | 23 2 | 0 11 | 17 49 | 2 5 | 3 34 | 1 20 | 21 5 | 1 6 | 18 18 | 2 9 | 6 17 | 0 48 | 10 38 | 0 59 | 11 2 | 3 9 | 18 34 | 18 13 | 21 21 | | n.a. |
| W29 | 22 41 | 22 50 | 4 55 | 23 4 | 0 21 | 18 3 | 2 6 | 3 21 | 1 19 | 21 4 | 1 6 | 18 19 | 2 10 | 6 16 | 0 48 | 10 38 | 0 59 | 11 2 | 3 9 | 18 32 | 18 13 | 21 23 | | n.a. |
| T 30 | 22n37 | 19s23 | 5s 7 | 23n 4 | 0n31 | 18n16 | 2s 6 | 3n 7 | 1n18 | 21s 3 | 1n 6 | 18n20 | 2s10 | 6n16 | 0n47 | 10n39 | 0s59 | 11n 2 | 3s 9 | 18n30 | 18n12 | 21s25 | | n.a. |

Julian Day Number = 3601844.5, Delta T = 08h57m57s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°01'55, Lahiri = 68°08'55



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## JULY 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 41 24 | 11♋48'26 | 3♓ 2 | 13♋45 | 3♊42 | 25♍35 | 14°R17 | 3♊20 | 15♍47 | 0♉49 | 21♌48 | 24°R 4 | 22♉51 | 3♐32 | n.a. | F 1 |
| S 2 | 18 45 21 | 12°46'33 | 16° 6 | 15°57 | 4°53 | 26° 6 | 14♐11 | 3°26 | 15°49 | 0°50 | 21°49 | 23♉59 | 22°48 | 3°38 | n.a. | S 2 |
| S 3 | 18 49 17 | 13°44'39 | 29°25 | 18° 8 | 6° 3 | 26°37 | 14° 5 | 3°32 | 15°52 | 0°51 | 21°51 | 23°56 | 22°45 | 3°45 | n.a. | S 3 |
| M 4 | 18 53 14 | 14°42'44 | 13♈ 0 | 20°18 | 7°14 | 27° 9 | 13°59 | 3°39 | 15°54 | 0°51 | 21°52 | 23°D55 | 22°42 | 3°52 | n.a. | M 4 |
| T 5 | 18 57 10 | 15°40'48 | 26°52 | 22°28 | 8°25 | 27°40 | 13°53 | 3°45 | 15°56 | 0°52 | 21°53 | 23°55 | 22°38 | 3°58 | n.a. | T 5 |
| W 6 | 19 1 7 | 16°38'51 | 11♉ 2 | 24°37 | 9°35 | 28°12 | 13°48 | 3°51 | 15°58 | 0°53 | 21°54 | 23°56 | 22°35 | 4° 5 | n.a. | W 6 |
| T 7 | 19 5 3 | 17°36'53 | 25°28 | 26°45 | 10°46 | 28°44 | 13°42 | 3°57 | 16° 0 | 0°54 | 21°56 | 23°R56 | 22°32 | 4°12 | n.a. | T 7 |
| F 8 | 19 9 0 | 18°34'54 | 10♊ 8 | 28°51 | 11°57 | 29°16 | 13°37 | 4° 3 | 16° 3 | 0°55 | 21°57 | 23°55 | 22°29 | 4°18 | n.a. | F 8 |
| S 9 | 19 12 56 | 19°32'53 | 24°57 | 0♌55 | 13° 8 | 29°48 | 13°32 | 4° 9 | 16° 5 | 0°56 | 21°58 | 23°52 | 22°26 | 4°25 | n.a. | S 9 |
| S 10 | 19 16 53 | 20°30'52 | 9♋48 | 2°57 | 14°19 | 0♎20 | 13°27 | 4°15 | 16° 7 | 0°56 | 21°59 | 23°46 | 22°22 | 4°32 | n.a. | S 10 |
| M11 | 19 20 50 | 21°28'49 | 24°33 | 4°57 | 15°30 | 0°52 | 13°22 | 4°21 | 16°10 | 0°57 | 22° 1 | 23°39 | 22°19 | 4°38 | n.a. | M11 |
| T 12 | 19 24 46 | 22°26'45 | 9♌ 5 | 6°55 | 16°41 | 1°24 | 13°18 | 4°26 | 16°12 | 0°58 | 22° 2 | 23°30 | 22°16 | 4°45 | n.a. | T 12 |
| W13 | 19 28 43 | 23°24'39 | 23°16 | 8°50 | 17°52 | 1°56 | 13°13 | 4°32 | 16°15 | 0°59 | 22° 3 | 23°20 | 22°13 | 4°52 | n.a. | W13 |
| T 14 | 19 32 39 | 24°22'32 | 7♍ 2 | 10°43 | 19° 3 | 2°29 | 13° 9 | 4°38 | 16°17 | 0°59 | 22° 5 | 23°12 | 22°10 | 4°58 | n.a. | T 14 |
| F 15 | 19 36 36 | 25°20'23 | 20°21 | 12°32 | 20°14 | 3° 1 | 13° 5 | 4°44 | 16°20 | 1° 0 | 22° 6 | 23° 5 | 22° 7 | 5° 5 | n.a. | F 15 |
| S 16 | 19 40 32 | 26°18'13 | 3♎14 | 14°19 | 21°25 | 3°34 | 13° 1 | 4°49 | 16°23 | 1° 0 | 22° 7 | 23° 0 | 22° 3 | 5°11 | n.a. | S 16 |
| S 17 | 19 44 29 | 27°16'01 | 15°44 | 16° 4 | 22°36 | 4° 7 | 12°57 | 4°55 | 16°25 | 1° 1 | 22° 9 | 22°58 | 22° 0 | 5°18 | n.a. | S 17 |
| M18 | 19 48 26 | 28°13'48 | 27°56 | 17°45 | 23°48 | 4°40 | 12°53 | 5° 0 | 16°28 | 1° 1 | 22°10 | 22°D57 | 21°57 | 5°25 | n.a. | M18 |
| T 19 | 19 52 22 | 29°11'34 | 9♏54 | 19°23 | 24°59 | 5°12 | 12°49 | 5° 5 | 16°31 | 1° 2 | 22°11 | 22°57 | 21°54 | 5°31 | n.a. | T 19 |
| W20 | 19 56 19 | 0♌ 9'18 | 21°44 | 20°59 | 26°10 | 5°45 | 12°46 | 5°11 | 16°34 | 1° 2 | 22°13 | 22°R58 | 21°51 | 5°38 | n.a. | W20 |
| T 21 | 20 0 15 | 1° 7'01 | 3♐32 | 22°31 | 27°21 | 6°18 | 12°43 | 5°16 | 16°36 | 1° 3 | 22°14 | 22°57 | 21°48 | 5°45 | n.a. | T 21 |
| F 22 | 20 4 12 | 2° 4'43 | 15°21 | 24° 1 | 28°33 | 6°51 | 12°40 | 5°21 | 16°39 | 1° 3 | 22°16 | 22°55 | 21°44 | 5°51 | n.a. | F 22 |
| S 23 | 20 8 8 | 3° 2'23 | 27°17 | 25°27 | 29°44 | 7°25 | 12°37 | 5°26 | 16°42 | 1° 3 | 22°17 | 22°50 | 21°41 | 5°58 | n.a. | S 23 |
| S 24 | 20 12 5 | 4° 0'03 | 9♑22 | 26°50 | 0♋56 | 7°58 | 12°34 | 5°31 | 16°45 | 1° 4 | 22°19 | 22°43 | 21°38 | 6° 5 | n.a. | S 24 |
| M25 | 20 16 2 | 4°57'41 | 21°39 | 28°11 | 2° 7 | 8°31 | 12°32 | 5°36 | 16°48 | 1° 4 | 22°20 | 22°33 | 21°35 | 6°11 | n.a. | M25 |
| T 26 | 20 19 58 | 5°55'18 | 4♒ 9 | 29°28 | 3°18 | 9° 5 | 12°29 | 5°41 | 16°51 | 1° 4 | 22°21 | 22°21 | 21°32 | 6°18 | n.a. | T 26 |
| W27 | 20 23 55 | 6°52'54 | 16°54 | 0♍41 | 4°30 | 9°38 | 12°27 | 5°46 | 16°54 | 1° 4 | 22°23 | 22° 9 | 21°28 | 6°25 | n.a. | W27 |
| T 28 | 20 27 51 | 7°50'30 | 29°51 | 1°52 | 5°42 | 10°12 | 12°25 | 5°51 | 16°57 | 1° 5 | 22°24 | 21°57 | 21°25 | 6°31 | n.a. | T 28 |
| F 29 | 20 31 48 | 8°48'04 | 13♓ 1 | 2°59 | 6°53 | 10°45 | 12°23 | 5°55 | 17° 0 | 1° 5 | 22°26 | 21°47 | 21°22 | 6°38 | n.a. | F 29 |
| S 30 | 20 35 44 | 9°45'38 | 26°23 | 4° 3 | 8° 5 | 11°19 | 12°22 | 6° 0 | 17° 3 | 1° 5 | 22°27 | 21°39 | 21°19 | 6°45 | n.a. | S 30 |
| S 31 | 20 39 41 | 10♌43'11 | 9♈55 | 5♍ 4 | 9♋16 | 11♎53 | 12♐20 | 6♊ 4 | 17♍ 6 | 1♉ 5 | 22♌29 | 21♉33 | 21♉16 | 6♐51 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n32 | 14s58 | 5s 4 | 23n 2 | 0n41 | 18n29 | 2s 6 | 2n54 | 1n17 | 21s 3 | 1n 6 | 18n21 | 2s10 | 6n15 | 0n47 | 10n39 | 0s59 | 11n 2 | 3s 9 | 18n29 | 18n11 | 21s27 | | n.a. |
| S 2 | 22 27 | 9 47 | 4 45 | 22 57 | 0 51 | 18 42 | 2 6 | 2 41 | 1 16 | 21 2 | 1 6 | 18 22 | 2 10 | 6 14 | 0 47 | 10 39 | 0 59 | 11 1 | 3 8 | 18 28 | 18 10 | 21 29 | | n.a. |
| S 3 | 22 21 | 4 5 | 4 11 | 22 50 | 1 0 | 18 54 | 2 5 | 2 28 | 1 14 | 21 2 | 1 6 | 18 23 | 2 10 | 6 13 | 0 47 | 10 39 | 0 59 | 11 1 | 3 8 | 18 27 | 18 9 | 21 31 | | n.a. |
| M 4 | 22 15 | 1n56 | 3 22 | 22 41 | 1 9 | 19 6 | 2 5 | 2 15 | 1 13 | 21 1 | 1 5 | 18 24 | 2 10 | 6 12 | 0 47 | 10 40 | 0 59 | 11 1 | 3 8 | 18 27 | 18 9 | 21 34 | | n.a. |
| T 5 | 22 9 | 8 0 | 2 20 | 22 29 | 1 17 | 19 18 | 2 5 | 2 1 | 1 12 | 21 1 | 1 5 | 18 25 | 2 10 | 6 11 | 0 47 | 10 40 | 0 59 | 11 1 | 3 8 | 18 27 | 18 8 | 21 36 | | n.a. |
| W 6 | 22 2 | 13 48 | 1 9 | 22 15 | 1 25 | 19 29 | 2 4 | 1 48 | 1 11 | 21 0 | 1 5 | 18 26 | 2 10 | 6 11 | 0 47 | 10 40 | 0 59 | 11 0 | 3 8 | 18 27 | 18 7 | 21 38 | | n.a. |
| T 7 | 21 55 | 18 57 | 0n 8 | 21 58 | 1 32 | 19 39 | 2 4 | 1 35 | 1 10 | 21 0 | 1 5 | 18 27 | 2 10 | 6 10 | 0 47 | 10 41 | 0 59 | 11 0 | 3 8 | 18 27 | 18 6 | 21 40 | | n.a. |
| F 8 | 21 47 | 23 1 | 1 26 | 21 40 | 1 39 | 19 49 | 2 3 | 1 21 | 1 9 | 21 0 | 1 5 | 18 28 | 2 11 | 6 9 | 0 47 | 10 41 | 0 59 | 11 0 | 3 8 | 18 27 | 18 5 | 21 42 | | n.a. |
| S 9 | 21 39 | 25 35 | 2 38 | 21 19 | 1 44 | 19 59 | 2 2 | 1 8 | 1 8 | 20 59 | 1 4 | 18 29 | 2 11 | 6 8 | 0 47 | 10 41 | 0 59 | 10 59 | 3 8 | 18 26 | 18 5 | 21 44 | | n.a. |
| S 10 | 21 31 | 26 21 | 3 40 | 20 57 | 1 49 | 20 8 | 2 1 | 0 54 | 1 7 | 20 59 | 1 4 | 18 30 | 2 11 | 6 7 | 0 47 | 10 41 | 0 59 | 10 59 | 3 8 | 18 25 | 18 4 | 21 46 | | n.a. |
| M11 | 21 22 | 25 14 | 4 27 | 20 33 | 1 53 | 20 17 | 2 0 | 0 41 | 1 6 | 20 58 | 1 4 | 18 31 | 2 11 | 6 6 | 0 47 | 10 41 | 0 59 | 10 59 | 3 8 | 18 23 | 18 3 | 21 48 | | n.a. |
| T 12 | 21 13 | 22 26 | 4 55 | 20 8 | 1 57 | 20 25 | 1 59 | 0 27 | 1 6 | 20 58 | 1 4 | 18 32 | 2 11 | 6 5 | 0 47 | 10 42 | 0 59 | 10 58 | 3 7 | 18 20 | 18 2 | 21 50 | | n.a. |
| W13 | 21 3 | 18 21 | 5 5 | 19 41 | 1 59 | 20 32 | 1 58 | 0 14 | 1 5 | 20 58 | 1 4 | 18 33 | 2 11 | 6 4 | 0 47 | 10 42 | 0 59 | 10 58 | 3 7 | 18 18 | 18 1 | 21 52 | | n.a. |
| T 14 | 20 54 | 13 23 | 4 56 | 19 12 | 2 1 | 20 39 | 1 57 | 0 0 | 1 4 | 20 57 | 1 3 | 18 34 | 2 11 | 6 3 | 0 47 | 10 42 | 0 59 | 10 58 | 3 7 | 18 16 | 18 1 | 21 54 | | n.a. |
| F 15 | 20 43 | 7 56 | 4 31 | 18 43 | 2 2 | 20 46 | 1 56 | 0s13 | 1 3 | 20 57 | 1 3 | 18 34 | 2 12 | 6 2 | 0 47 | 10 42 | 0 59 | 10 57 | 3 7 | 18 14 | 18 0 | 21 56 | | n.a. |
| S 16 | 20 33 | 2 19 | 3 53 | 18 13 | 2 2 | 20 52 | 1 55 | 0 27 | 1 2 | 20 57 | 1 3 | 18 35 | 2 12 | 6 1 | 0 47 | 10 42 | 0 59 | 10 57 | 3 7 | 18 13 | 17 59 | 21 58 | | n.a. |
| S 17 | 20 22 | 3s14 | 3 5 | 17 41 | 2 1 | 20 58 | 1 53 | 0 41 | 1 1 | 20 56 | 1 3 | 18 36 | 2 12 | 6 0 | 0 47 | 10 43 | 0 59 | 10 57 | 3 7 | 18 13 | 17 58 | 22 0 | | n.a. |
| M18 | 20 11 | 8 33 | 2 10 | 17 10 | 1 59 | 21 3 | 1 52 | 0 54 | 1 0 | 20 56 | 1 3 | 18 37 | 2 12 | 5 59 | 0 47 | 10 43 | 0 59 | 10 56 | 3 7 | 18 12 | 17 57 | 22 2 | | n.a. |
| T 19 | 19 59 | 13 27 | 1 9 | 16 37 | 1 57 | 21 7 | 1 50 | 1 8 | 0 59 | 20 56 | 1 2 | 18 38 | 2 12 | 5 58 | 0 47 | 10 43 | 0 59 | 10 56 | 3 7 | 18 13 | 17 57 | 22 4 | | n.a. |
| W20 | 19 47 | 17 48 | 0 7 | 16 4 | 1 54 | 21 11 | 1 49 | 1 22 | 0 58 | 20 56 | 1 2 | 18 38 | 2 12 | 5 57 | 0 47 | 10 43 | 0 59 | 10 56 | 3 7 | 18 13 | 17 56 | 22 6 | | n.a. |
| T 21 | 19 35 | 21 26 | 0s56 | 15 31 | 1 50 | 21 14 | 1 47 | 1 35 | 0 57 | 20 56 | 1 2 | 18 39 | 2 13 | 5 55 | 0 47 | 10 43 | 1 0 | 10 55 | 3 7 | 18 12 | 17 55 | 22 8 | | n.a. |
| F 22 | 19 22 | 24 11 | 1 56 | 14 57 | 1 45 | 21 17 | 1 45 | 1 49 | 0 56 | 20 55 | 1 2 | 18 40 | 2 13 | 5 54 | 0 47 | 10 43 | 1 0 | 10 55 | 3 7 | 18 12 | 17 54 | 22 10 | | n.a. |
| S 23 | 19 10 | 25 53 | 2 52 | 14 23 | 1 39 | 21 19 | 1 44 | 2 3 | 0 55 | 20 55 | 1 2 | 18 41 | 2 13 | 5 53 | 0 47 | 10 43 | 1 0 | 10 54 | 3 7 | 18 11 | 17 53 | 22 12 | | n.a. |
| S 24 | 18 56 | 26 23 | 3 40 | 13 49 | 1 33 | 21 21 | 1 42 | 2 16 | 0 54 | 20 55 | 1 1 | 18 41 | 2 13 | 5 52 | 0 47 | 10 43 | 1 0 | 10 54 | 3 6 | 18 9 | 17 53 | 22 14 | | n.a. |
| M25 | 18 43 | 25 36 | 4 19 | 13 15 | 1 26 | 21 22 | 1 40 | 2 30 | 0 54 | 20 55 | 1 1 | 18 42 | 2 13 | 5 51 | 0 47 | 10 43 | 1 0 | 10 54 | 3 6 | 18 6 | 17 52 | 22 16 | | n.a. |
| T 26 | 18 29 | 23 33 | 4 46 | 12 41 | 1 18 | 21 22 | 1 38 | 2 44 | 0 53 | 20 55 | 1 1 | 18 43 | 2 13 | 5 50 | 0 47 | 10 43 | 1 0 | 10 53 | 3 6 | 18 4 | 17 51 | 22 18 | | n.a. |
| W27 | 18 15 | 20 17 | 5 0 | 12 8 | 1 9 | 21 22 | 1 36 | 2 58 | 0 52 | 20 55 | 1 1 | 18 43 | 2 14 | 5 49 | 0 47 | 10 43 | 1 0 | 10 53 | 3 6 | 18 0 | 17 50 | 22 20 | | n.a. |
| T 28 | 18 1 | 16 0 | 4 58 | 11 34 | 1 0 | 21 22 | 1 34 | 3 11 | 0 51 | 20 55 | 1 0 | 18 44 | 2 14 | 5 47 | 0 47 | 10 43 | 1 0 | 10 53 | 3 6 | 17 57 | 17 49 | 22 22 | | n.a. |
| F 29 | 17 46 | 10 54 | 4 41 | 11 1 | 0 50 | 21 21 | 1 32 | 3 25 | 0 50 | 20 55 | 1 0 | 18 45 | 2 14 | 5 46 | 0 47 | 10 43 | 1 0 | 10 52 | 3 6 | 17 55 | 17 48 | 22 24 | | n.a. |
| S 30 | 17 31 | 5 14 | 4 8 | 10 29 | 0 40 | 21 19 | 1 30 | 3 39 | 0 49 | 20 55 | 1 0 | 18 45 | 2 14 | 5 45 | 0 47 | 10 43 | 1 0 | 10 52 | 3 6 | 17 53 | 17 48 | 22 26 | | n.a. |
| S 31 | 17n16 | 0n46 | 3s21 | 9n57 | 0n28 | 21n16 | 1s28 | 3s53 | 0n48 | 20s55 | 1n 0 | 18n46 | 2s14 | 5n44 | 0n47 | 10n43 | 1s 0 | 10n51 | 3s 6 | 17n51 | 17n47 | 22s28 | | n.a. |

Julian Day Number = 3601874.5, Delta T = 08h57m58s
Ecliptic obliquity = 23°02'52, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°01'59, Lahiri = 68°08'59



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## AUGUST 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 43 37 | 11♌40'43 | 23♈37 | 6♍ 1 | 10♋28 | 12♎27 | 12°R19 | 6♊ 9 | 17♍ 9 | 1♉ 5 | 22♌30 | 21°R30 | 21♉13 | 6♐58 | n.a. | M 1 |
| T 2 | 20 47 34 | 12°38'16 | 7♉30 | 6°54 | 11°40 | 13° 0 | 12♐18 | 6°13 | 17°12 | 1°R 5 | 22°32 | 21♉29 | 21° 9 | 7° 5 | n.a. | T 2 |
| W 3 | 20 51 31 | 13°35'47 | 21°32 | 7°43 | 12°52 | 13°34 | 12°17 | 6°18 | 17°15 | 1° 5 | 22°33 | 21°29 | 21° 6 | 7°11 | n.a. | W 3 |
| T 4 | 20 55 27 | 14°33'19 | 5♊44 | 8°29 | 14° 4 | 14° 8 | 12°16 | 6°22 | 17°19 | 1° 5 | 22°35 | 21°29 | 21° 3 | 7°18 | n.a. | T 4 |
| F 5 | 20 59 24 | 15°30'50 | 20° 5 | 9°11 | 15°15 | 14°43 | 12°16 | 6°26 | 17°22 | 1° 5 | 22°36 | 21°27 | 21° 0 | 7°24 | n.a. | F 5 |
| S 6 | 21 3 20 | 16°28'20 | 4♋31 | 9°49 | 16°27 | 15°17 | 12°15 | 6°30 | 17°25 | 1° 5 | 22°38 | 21°22 | 20°57 | 7°31 | n.a. | S 6 |
| S 7 | 21 7 17 | 17°25'50 | 18°58 | 10°23 | 17°39 | 15°51 | 12°15 | 6°34 | 17°28 | 1° 5 | 22°39 | 21°15 | 20°54 | 7°38 | n.a. | S 7 |
| M 8 | 21 11 13 | 18°23'20 | 3♌22 | 10°53 | 18°51 | 16°25 | 12°D15 | 6°38 | 17°32 | 1° 4 | 22°40 | 21° 5 | 20°50 | 7°44 | n.a. | M 8 |
| T 9 | 21 15 10 | 19°20'49 | 17°35 | 11°18 | 20° 3 | 17° 0 | 12°15 | 6°42 | 17°35 | 1° 4 | 22°42 | 20°54 | 20°47 | 7°51 | n.a. | T 9 |
| W10 | 21 19 7 | 20°18'18 | 1♍32 | 11°39 | 21°15 | 17°34 | 12°16 | 6°45 | 17°38 | 1° 4 | 22°43 | 20°42 | 20°44 | 7°58 | n.a. | W10 |
| T 11 | 21 23 3 | 21°15'45 | 15° 8 | 11°55 | 22°27 | 18° 9 | 12°16 | 6°49 | 17°42 | 1° 4 | 22°45 | 20°31 | 20°41 | 8° 4 | n.a. | T 11 |
| F 12 | 21 27 0 | 22°13'13 | 28°22 | 12° 7 | 23°39 | 18°43 | 12°17 | 6°52 | 17°45 | 1° 3 | 22°46 | 20°21 | 20°38 | 8°11 | n.a. | F 12 |
| S 13 | 21 30 56 | 23°10'39 | 11♎13 | 12°15 | 24°51 | 19°18 | 12°18 | 6°56 | 17°49 | 1° 3 | 22°48 | 20°14 | 20°34 | 8°18 | n.a. | S 13 |
| S 14 | 21 34 53 | 24° 8'05 | 23°43 | 12°R18 | 26° 3 | 19°53 | 12°19 | 6°59 | 17°52 | 1° 3 | 22°49 | 20°10 | 20°31 | 8°24 | n.a. | S 14 |
| M15 | 21 38 49 | 25° 5'30 | 5♏55 | 12°16 | 27°16 | 20°27 | 12°20 | 7° 3 | 17°55 | 1° 2 | 22°51 | 20° 8 | 20°28 | 8°31 | n.a. | M15 |
| T 16 | 21 42 46 | 26° 2'55 | 17°54 | 12° 9 | 28°28 | 21° 2 | 12°21 | 7° 6 | 17°59 | 1° 2 | 22°52 | 20° 8 | 20°25 | 8°38 | n.a. | T 16 |
| W17 | 21 46 42 | 27° 0'19 | 29°45 | 11°59 | 29°40 | 21°37 | 12°23 | 7° 9 | 18° 2 | 1° 1 | 22°54 | 20° 8 | 20°22 | 8°44 | n.a. | W17 |
| T 18 | 21 50 39 | 27°57'42 | 11♐34 | 11°44 | 0♌52 | 22°12 | 12°25 | 7°12 | 18° 6 | 1° 1 | 22°55 | 20° 7 | 20°19 | 8°51 | n.a. | T 18 |
| F 19 | 21 54 36 | 28°55'05 | 23°26 | 11°24 | 2° 4 | 22°47 | 12°27 | 7°15 | 18° 9 | 1° 0 | 22°57 | 20° 5 | 20°15 | 8°58 | n.a. | F 19 |
| S 20 | 21 58 32 | 29°52'28 | 5♑25 | 11° 1 | 3°17 | 23°22 | 12°29 | 7°18 | 18°13 | 1° 0 | 22°58 | 20° 1 | 20°12 | 9° 4 | n.a. | S 20 |
| S 21 | 22 2 29 | 0♍49'50 | 17°36 | 10°34 | 4°29 | 23°57 | 12°31 | 7°20 | 18°17 | 0°59 | 23° 0 | 19°54 | 20° 9 | 9°11 | n.a. | S 21 |
| M22 | 22 6 25 | 1°47'12 | 0♒ 3 | 10° 5 | 5°41 | 24°32 | 12°34 | 7°23 | 18°20 | 0°58 | 23° 1 | 19°44 | 20° 6 | 9°18 | n.a. | M22 |
| T 23 | 22 10 22 | 2°44'33 | 12°47 | 9°32 | 6°54 | 25° 7 | 12°36 | 7°26 | 18°24 | 0°58 | 23° 3 | 19°33 | 20° 3 | 9°24 | n.a. | T 23 |
| W24 | 22 14 18 | 3°41'54 | 25°48 | 8°57 | 8° 6 | 25°43 | 12°39 | 7°28 | 18°27 | 0°57 | 23° 4 | 19°21 | 20° 0 | 9°31 | n.a. | W24 |
| T 25 | 22 18 15 | 4°39'15 | 9♓ 7 | 8°21 | 9°19 | 26°18 | 12°42 | 7°30 | 18°31 | 0°56 | 23° 6 | 19° 9 | 19°56 | 9°37 | n.a. | T 25 |
| F 26 | 22 22 11 | 5°36'35 | 22°40 | 7°43 | 10°31 | 26°53 | 12°45 | 7°33 | 18°34 | 0°56 | 23° 7 | 18°59 | 19°53 | 9°44 | n.a. | F 26 |
| S 27 | 22 26 8 | 6°33'56 | 6♈25 | 7° 5 | 11°44 | 27°29 | 12°49 | 7°35 | 18°38 | 0°55 | 23° 9 | 18°51 | 19°50 | 9°51 | n.a. | S 27 |
| S 28 | 22 30 5 | 7°31'17 | 20°19 | 6°27 | 12°56 | 28° 4 | 12°52 | 7°37 | 18°42 | 0°54 | 23°10 | 18°46 | 19°47 | 9°57 | n.a. | S 28 |
| M29 | 22 34 1 | 8°28'38 | 4♉19 | 5°50 | 14° 9 | 28°40 | 12°56 | 7°39 | 18°45 | 0°53 | 23°12 | 18°43 | 19°44 | 10° 4 | n.a. | M29 |
| T 30 | 22 37 58 | 9°25'59 | 18°23 | 5°15 | 15°21 | 29°15 | 12°59 | 7°41 | 18°49 | 0°52 | 23°13 | 18°D42 | 19°40 | 10°11 | n.a. | T 30 |
| W31 | 22 41 54 | 10♍23'21 | 2♊30 | 4♍41 | 16♌34 | 29♎51 | 13♐ 3 | 7♊43 | 18♍52 | 0♉51 | 23♌15 | 18♉43 | 19♉37 | 10♐17 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 0 | 6n49 | 2s22 | 9n25 | 0n17 | 21n14 | 1s25 | 4s 6 | 0n48 | 20s55 | 1n 0 | 18n46 | 2s15 | 5n43 | 0n47 | 10n43 | 1s 0 | 10n51 | 3s 6 | 17n51 | 17n46 | 22s30 | | n.a. |
| T 2 | 16 44 | 12 38 | 1 13 | 8 54 | 0 4 | 21 10 | 1 23 | 4 20 | 0 47 | 20 55 | 0 59 | 18 47 | 2 15 | 5 41 | 0 47 | 10 43 | 1 0 | 10 51 | 3 6 | 17 50 | 17 45 | 22 32 | | n.a. |
| W 3 | 16 28 | 17 51 | 0n 0 | 8 24 | 0s 9 | 21 6 | 1 21 | 4 34 | 0 46 | 20 55 | 0 59 | 18 47 | 2 15 | 5 40 | 0 47 | 10 43 | 1 0 | 10 50 | 3 6 | 17 50 | 17 44 | 22 34 | | n.a. |
| T 4 | 16 12 | 22 8 | 1 15 | 7 55 | 0 22 | 21 1 | 1 18 | 4 48 | 0 45 | 20 55 | 0 59 | 18 48 | 2 15 | 5 39 | 0 47 | 10 43 | 1 0 | 10 50 | 3 6 | 17 50 | 17 44 | 22 36 | | n.a. |
| F 5 | 15 55 | 25 6 | 2 25 | 7 26 | 0 36 | 20 56 | 1 16 | 5 1 | 0 44 | 20 55 | 0 59 | 18 48 | 2 15 | 5 38 | 0 46 | 10 43 | 1 0 | 10 49 | 3 6 | 17 50 | 17 43 | 22 38 | | n.a. |
| S 6 | 15 39 | 26 25 | 3 26 | 6 59 | 0 50 | 20 50 | 1 13 | 5 15 | 0 43 | 20 56 | 0 58 | 18 49 | 2 15 | 5 36 | 0 46 | 10 43 | 1 0 | 10 49 | 3 6 | 17 49 | 17 42 | 22 40 | | n.a. |
| S 7 | 15 21 | 25 56 | 4 15 | 6 33 | 1 5 | 20 44 | 1 11 | 5 29 | 0 43 | 20 56 | 0 58 | 18 49 | 2 16 | 5 35 | 0 46 | 10 43 | 1 0 | 10 49 | 3 6 | 17 47 | 17 41 | 22 41 | | n.a. |
| M 8 | 15 4 | 23 44 | 4 46 | 6 8 | 1 20 | 20 37 | 1 8 | 5 43 | 0 42 | 20 56 | 0 58 | 18 50 | 2 16 | 5 34 | 0 46 | 10 43 | 1 0 | 10 48 | 3 5 | 17 44 | 17 40 | 22 43 | | n.a. |
| T 9 | 14 47 | 20 5 | 5 0 | 5 44 | 1 36 | 20 29 | 1 6 | 5 56 | 0 41 | 20 56 | 0 58 | 18 50 | 2 16 | 5 33 | 0 46 | 10 43 | 1 0 | 10 48 | 3 5 | 17 41 | 17 39 | 22 45 | | n.a. |
| W10 | 14 29 | 15 22 | 4 55 | 5 21 | 1 51 | 20 21 | 1 3 | 6 10 | 0 40 | 20 57 | 0 58 | 18 51 | 2 16 | 5 31 | 0 46 | 10 43 | 1 0 | 10 47 | 3 5 | 17 38 | 17 39 | 22 47 | | n.a. |
| T 11 | 14 11 | 9 59 | 4 34 | 5 1 | 2 7 | 20 13 | 1 1 | 6 24 | 0 39 | 20 57 | 0 57 | 18 51 | 2 16 | 5 30 | 0 46 | 10 42 | 1 0 | 10 47 | 3 5 | 17 35 | 17 38 | 22 49 | | n.a. |
| F 12 | 13 53 | 4 17 | 3 58 | 4 41 | 2 23 | 20 4 | 0 58 | 6 37 | 0 39 | 20 57 | 0 57 | 18 51 | 2 17 | 5 29 | 0 46 | 10 42 | 1 0 | 10 46 | 3 5 | 17 33 | 17 37 | 22 51 | | n.a. |
| S 13 | 13 34 | 1s26 | 3 10 | 4 24 | 2 39 | 19 54 | 0 55 | 6 51 | 0 38 | 20 57 | 0 57 | 18 52 | 2 17 | 5 27 | 0 46 | 10 42 | 1 0 | 10 46 | 3 5 | 17 31 | 17 36 | 22 53 | | n.a. |
| S 14 | 13 16 | 6 58 | 2 15 | 4 8 | 2 55 | 19 44 | 0 53 | 7 5 | 0 37 | 20 58 | 0 57 | 18 52 | 2 17 | 5 26 | 0 46 | 10 42 | 1 0 | 10 46 | 3 5 | 17 30 | 17 35 | 22 55 | | n.a. |
| M15 | 12 57 | 12 6 | 1 15 | 3 54 | 3 11 | 19 33 | 0 50 | 7 18 | 0 36 | 20 58 | 0 56 | 18 52 | 2 17 | 5 25 | 0 46 | 10 42 | 1 1 | 10 45 | 3 5 | 17 29 | 17 35 | 22 57 | | n.a. |
| T 16 | 12 38 | 16 42 | 0 12 | 3 42 | 3 26 | 19 21 | 0 47 | 7 32 | 0 35 | 20 59 | 0 56 | 18 53 | 2 18 | 5 23 | 0 46 | 10 42 | 1 1 | 10 45 | 3 5 | 17 29 | 17 34 | 22 58 | | n.a. |
| W17 | 12 19 | 20 36 | 0s51 | 3 33 | 3 41 | 19 10 | 0 45 | 7 45 | 0 35 | 20 59 | 0 56 | 18 53 | 2 18 | 5 22 | 0 46 | 10 41 | 1 1 | 10 44 | 3 5 | 17 29 | 17 33 | 23 0 | | n.a. |
| T 18 | 11 59 | 23 38 | 1 51 | 3 25 | 3 55 | 18 57 | 0 42 | 7 59 | 0 34 | 21 0 | 0 56 | 18 53 | 2 18 | 5 21 | 0 46 | 10 41 | 1 1 | 10 44 | 3 5 | 17 29 | 17 32 | 23 2 | | n.a. |
| F 19 | 11 40 | 25 40 | 2 47 | 3 19 | 4 9 | 18 44 | 0 39 | 8 12 | 0 33 | 21 0 | 0 56 | 18 53 | 2 18 | 5 19 | 0 46 | 10 41 | 1 1 | 10 43 | 3 5 | 17 28 | 17 31 | 23 4 | | n.a. |
| S 20 | 11 20 | 26 32 | 3 36 | 3 16 | 4 22 | 18 31 | 0 36 | 8 26 | 0 32 | 21 0 | 0 55 | 18 54 | 2 18 | 5 18 | 0 46 | 10 41 | 1 1 | 10 43 | 3 5 | 17 27 | 17 30 | 23 6 | | n.a. |
| S 21 | 11 0 | 26 8 | 4 15 | 3 15 | 4 33 | 18 17 | 0 34 | 8 39 | 0 32 | 21 1 | 0 55 | 18 54 | 2 19 | 5 16 | 0 46 | 10 41 | 1 1 | 10 43 | 3 5 | 17 25 | 17 30 | 23 8 | | n.a. |
| M22 | 10 40 | 24 26 | 4 44 | 3 16 | 4 44 | 18 2 | 0 31 | 8 53 | 0 31 | 21 2 | 0 55 | 18 54 | 2 19 | 5 15 | 0 46 | 10 40 | 1 1 | 10 42 | 3 5 | 17 23 | 17 29 | 23 10 | | n.a. |
| T 23 | 10 20 | 21 29 | 4 59 | 3 20 | 4 53 | 17 48 | 0 28 | 9 6 | 0 30 | 21 2 | 0 55 | 18 54 | 2 19 | 5 14 | 0 46 | 10 40 | 1 1 | 10 42 | 3 5 | 17 20 | 17 28 | 23 11 | | n.a. |
| W24 | 9 59 | 17 25 | 4 59 | 3 25 | 5 1 | 17 32 | 0 25 | 9 19 | 0 29 | 21 3 | 0 54 | 18 54 | 2 19 | 5 12 | 0 46 | 10 40 | 1 1 | 10 41 | 3 5 | 17 17 | 17 27 | 23 13 | | n.a. |
| T 25 | 9 39 | 12 25 | 4 43 | 3 32 | 5 8 | 17 16 | 0 23 | 9 33 | 0 29 | 21 3 | 0 54 | 18 55 | 2 20 | 5 11 | 0 46 | 10 40 | 1 1 | 10 41 | 3 5 | 17 14 | 17 26 | 23 15 | | n.a. |
| F 26 | 9 18 | 6 44 | 4 11 | 3 41 | 5 12 | 17 0 | 0 20 | 9 46 | 0 28 | 21 4 | 0 54 | 18 55 | 2 20 | 5 10 | 0 46 | 10 39 | 1 1 | 10 40 | 3 5 | 17 11 | 17 25 | 23 17 | | n.a. |
| S 27 | 8 57 | 0 38 | 3 24 | 3 52 | 5 16 | 16 43 | 0 17 | 9 59 | 0 27 | 21 4 | 0 54 | 18 55 | 2 20 | 5 8 | 0 46 | 10 39 | 1 1 | 10 40 | 3 5 | 17 9 | 17 24 | 23 19 | | n.a. |
| S 28 | 8 37 | 5n34 | 2 25 | 4 4 | 5 17 | 16 26 | 0 14 | 10 12 | 0 26 | 21 5 | 0 54 | 18 55 | 2 20 | 5 7 | 0 46 | 10 39 | 1 1 | 10 40 | 3 5 | 17 7 | 17 24 | 23 20 | | n.a. |
| M29 | 8 15 | 11 34 | 1 16 | 4 18 | 5 17 | 16 8 | 0 11 | 10 25 | 0 26 | 21 6 | 0 53 | 18 55 | 2 20 | 5 5 | 0 46 | 10 38 | 1 1 | 10 39 | 3 4 | 17 7 | 17 23 | 23 22 | | n.a. |
| T 30 | 7 54 | 17 0 | 0 2 | 4 32 | 5 15 | 15 50 | 0 9 | 10 39 | 0 25 | 21 6 | 0 53 | 18 55 | 2 21 | 5 4 | 0 46 | 10 38 | 1 1 | 10 39 | 3 4 | 17 6 | 17 22 | 23 24 | | n.a. |
| W31 | 7n33 | 21n31 | 1n13 | 4n47 | 5s11 | 15n31 | 0s 6 | 10s52 | 0n24 | 21s 7 | 0n53 | 18n55 | 2s21 | 5n 3 | 0n46 | 10n38 | 1s 1 | 10n38 | 3s 4 | 17n 6 | 17n21 | 23s26 | | n.a. |

Julian Day Number = 3601905.5, Delta T = 08h58m00s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°02'03, Lahiri = 68°09'03



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## SEPTEMBER 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 51 | 11♍20'43 | 16♊38 | 4°R11 | 17♌47 | 0♏27 | 13♐ 8 | 7♊44 | 18♍56 | 0°R51 | 23♌16 | 18°R43 | 19♉34 | 10♐24 | n.a. | T 1 |
| F 2 | 22 49 47 | 12°18'06 | 0♋47 | 3♍43 | 18°59 | 1° 3 | 13°12 | 7°46 | 19° 0 | 0♉50 | 23°17 | 18♉41 | 19°31 | 10°31 | n.a. | F 2 |
| S 3 | 22 53 44 | 13°15'29 | 14°54 | 3°20 | 20°12 | 1°38 | 13°16 | 7°47 | 19° 3 | 0°49 | 23°19 | 18°38 | 19°28 | 10°37 | n.a. | S 3 |
| S 4 | 22 57 40 | 14°12'52 | 28°58 | 3° 1 | 21°25 | 2°14 | 13°21 | 7°49 | 19° 7 | 0°48 | 23°20 | 18°32 | 19°25 | 10°44 | n.a. | S 4 |
| M 5 | 23 1 37 | 15°10'16 | 12♌56 | 2°46 | 22°38 | 2°50 | 13°26 | 7°50 | 19°11 | 0°47 | 23°22 | 18°24 | 19°21 | 10°51 | n.a. | M 5 |
| T 6 | 23 5 34 | 16° 7'41 | 26°43 | 2°36 | 23°51 | 3°26 | 13°30 | 7°51 | 19°14 | 0°46 | 23°23 | 18°14 | 19°18 | 10°57 | n.a. | T 6 |
| W 7 | 23 9 30 | 17° 5'05 | 10♍17 | 2°D32 | 25° 4 | 4° 2 | 13°36 | 7°52 | 19°18 | 0°45 | 23°24 | 18° 4 | 19°15 | 11° 4 | n.a. | W 7 |
| T 8 | 23 13 27 | 18° 2'30 | 23°35 | 2°33 | 26°17 | 4°38 | 13°41 | 7°53 | 19°22 | 0°44 | 23°26 | 17°54 | 19°12 | 11°11 | n.a. | T 8 |
| F 9 | 23 17 23 | 18°59'55 | 6♎35 | 2°40 | 27°29 | 5°15 | 13°46 | 7°54 | 19°25 | 0°42 | 23°27 | 17°46 | 19° 9 | 11°17 | n.a. | F 9 |
| S 10 | 23 21 20 | 19°57'20 | 19°17 | 2°53 | 28°42 | 5°51 | 13°52 | 7°55 | 19°29 | 0°41 | 23°29 | 17°40 | 19° 5 | 11°24 | n.a. | S 10 |
| S 11 | 23 25 16 | 20°54'46 | 1♏41 | 3°11 | 29°55 | 6°27 | 13°57 | 7°56 | 19°33 | 0°40 | 23°30 | 17°37 | 19° 2 | 11°31 | n.a. | S 11 |
| M12 | 23 29 13 | 21°52'12 | 13°50 | 3°35 | 1♍ 8 | 7° 3 | 14° 3 | 7°56 | 19°37 | 0°39 | 23°31 | 17°D36 | 18°59 | 11°37 | n.a. | M12 |
| T 13 | 23 33 9 | 22°49'38 | 25°48 | 4° 6 | 2°22 | 7°40 | 14° 9 | 7°57 | 19°40 | 0°38 | 23°33 | 17°36 | 18°56 | 11°44 | n.a. | T 13 |
| W14 | 23 37 6 | 23°47'05 | 7♐39 | 4°42 | 3°35 | 8°16 | 14°15 | 7°57 | 19°44 | 0°37 | 23°34 | 17°37 | 18°53 | 11°51 | n.a. | W14 |
| T 15 | 23 41 2 | 24°44'31 | 19°28 | 5°24 | 4°48 | 8°53 | 14°21 | 7°57 | 19°48 | 0°35 | 23°35 | 17°R38 | 18°50 | 11°57 | n.a. | T 15 |
| F 16 | 23 44 59 | 25°41'59 | 1♑20 | 6°12 | 6° 1 | 9°29 | 14°28 | 7°58 | 19°51 | 0°34 | 23°37 | 17°38 | 18°46 | 12° 4 | n.a. | F 16 |
| S 17 | 23 48 56 | 26°39'26 | 13°21 | 7° 6 | 7°14 | 10° 6 | 14°34 | 7°R58 | 19°55 | 0°33 | 23°38 | 17°36 | 18°43 | 12°11 | n.a. | S 17 |
| S 18 | 23 52 52 | 27°36'54 | 25°35 | 8° 5 | 8°27 | 10°42 | 14°41 | 7°58 | 19°59 | 0°31 | 23°39 | 17°32 | 18°40 | 12°17 | n.a. | S 18 |
| M19 | 23 56 49 | 28°34'22 | 8♒ 6 | 9°10 | 9°41 | 11°19 | 14°48 | 7°58 | 20° 2 | 0°30 | 23°40 | 17°27 | 18°37 | 12°24 | n.a. | M19 |
| T 20 | 0 0 45 | 29°31'50 | 20°58 | 10°20 | 10°54 | 11°56 | 14°55 | 7°57 | 20° 6 | 0°29 | 23°42 | 17°20 | 18°34 | 12°30 | n.a. | T 20 |
| W21 | 0 4 42 | 0♎29'19 | 4♓11 | 11°36 | 12° 7 | 12°33 | 15° 2 | 7°57 | 20° 9 | 0°27 | 23°43 | 17°13 | 18°31 | 12°37 | n.a. | W21 |
| T 22 | 0 8 38 | 1°26'48 | 17°46 | 12°57 | 13°20 | 13° 9 | 15° 9 | 7°57 | 20°13 | 0°26 | 23°44 | 17° 5 | 18°27 | 12°44 | n.a. | T 22 |
| F 23 | 0 12 35 | 2°24'18 | 1♈39 | 14°23 | 14°34 | 13°46 | 15°16 | 7°56 | 20°17 | 0°25 | 23°45 | 16°58 | 18°24 | 12°50 | n.a. | F 23 |
| S 24 | 0 16 31 | 3°21'49 | 15°48 | 15°53 | 15°47 | 14°23 | 15°24 | 7°55 | 20°20 | 0°23 | 23°47 | 16°53 | 18°21 | 12°57 | n.a. | S 24 |
| S 25 | 0 20 28 | 4°19'20 | 0♉ 8 | 17°28 | 17° 1 | 15° 0 | 15°31 | 7°55 | 20°24 | 0°22 | 23°48 | 16°50 | 18°18 | 13° 4 | n.a. | S 25 |
| M26 | 0 24 25 | 5°16'53 | 14°33 | 19° 8 | 18°14 | 15°37 | 15°39 | 7°54 | 20°27 | 0°20 | 23°49 | 16°D49 | 18°15 | 13°10 | n.a. | M26 |
| T 27 | 0 28 21 | 6°14'27 | 28°58 | 20°51 | 19°28 | 16°14 | 15°47 | 7°53 | 20°31 | 0°19 | 23°50 | 16°50 | 18°11 | 13°17 | n.a. | T 27 |
| W28 | 0 32 18 | 7°12'01 | 13♊21 | 22°37 | 20°41 | 16°51 | 15°54 | 7°52 | 20°35 | 0°17 | 23°51 | 16°51 | 18° 8 | 13°24 | n.a. | W28 |
| T 29 | 0 36 14 | 8° 9'38 | 27°37 | 24°27 | 21°55 | 17°29 | 16° 2 | 7°51 | 20°38 | 0°16 | 23°52 | 16°52 | 18° 5 | 13°30 | n.a. | T 29 |
| F 30 | 0 40 11 | 9♎ 7'15 | 11♋44 | 26♍20 | 23♍ 8 | 18♏ 6 | 16♐11 | 7♊49 | 20♍42 | 0♉14 | 23♌53 | 16°R52 | 18♉ 2 | 13♐37 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n12 | 24n46 | 2n23 | 5n 3 | 5s 6 | 15n12 | 0s 3 | 11s 5 | 0n23 | 21s 8 | 0n53 | 18n55 | 2s21 | 5n 1 | 0n46 | 10n37 | 1s 1 | 10n38 | 3s 4 | 17n 6 | 17n20 | 23s28 | | n.a. |
| F 2 | 6 50 | 26 27 | 3 24 | 5 19 | 4 59 | 14 53 | 0 0 | 11 17 | 0 23 | 21 9 | 0 52 | 18 55 | 2 21 | 5 0 | 0 46 | 10 37 | 1 1 | 10 37 | 3 4 | 17 6 | 17 19 | 23 29 | | n.a. |
| S 3 | 6 29 | 26 25 | 4 13 | 5 35 | 4 51 | 14 33 | 0n 2 | 11 30 | 0 22 | 21 9 | 0 52 | 18 55 | 2 22 | 4 58 | 0 46 | 10 37 | 1 1 | 10 37 | 3 4 | 17 5 | 17 19 | 23 31 | | n.a. |
| S 4 | 6 7 | 24 42 | 4 46 | 5 51 | 4 41 | 14 13 | 0 5 | 11 43 | 0 21 | 21 10 | 0 52 | 18 55 | 2 22 | 4 57 | 0 46 | 10 36 | 1 1 | 10 37 | 3 4 | 17 4 | 17 18 | 23 33 | | n.a. |
| M 5 | 5 45 | 21 30 | 5 2 | 6 6 | 4 31 | 13 52 | 0 8 | 11 56 | 0 21 | 21 11 | 0 52 | 18 55 | 2 22 | 4 55 | 0 46 | 10 36 | 1 1 | 10 36 | 3 4 | 17 1 | 17 17 | 23 35 | | n.a. |
| T 6 | 5 23 | 17 7 | 5 0 | 6 21 | 4 19 | 13 31 | 0 10 | 12 9 | 0 20 | 21 12 | 0 52 | 18 55 | 2 22 | 4 54 | 0 46 | 10 35 | 1 1 | 10 36 | 3 4 | 16 59 | 17 16 | 23 36 | | n.a. |
| W 7 | 5 1 | 11 56 | 4 41 | 6 34 | 4 6 | 13 10 | 0 13 | 12 21 | 0 19 | 21 13 | 0 51 | 18 55 | 2 22 | 4 53 | 0 46 | 10 35 | 1 1 | 10 35 | 3 4 | 16 56 | 17 15 | 23 38 | | n.a. |
| T 8 | 4 39 | 6 18 | 4 7 | 6 47 | 3 52 | 12 48 | 0 16 | 12 34 | 0 19 | 21 13 | 0 51 | 18 55 | 2 23 | 4 51 | 0 46 | 10 35 | 1 1 | 10 35 | 3 4 | 16 53 | 17 14 | 23 40 | | n.a. |
| F 9 | 4 17 | 0 31 | 3 21 | 6 58 | 3 37 | 12 26 | 0 18 | 12 47 | 0 18 | 21 14 | 0 51 | 18 55 | 2 23 | 4 50 | 0 46 | 10 34 | 1 1 | 10 35 | 3 4 | 16 51 | 17 13 | 23 41 | | n.a. |
| S 10 | 3 55 | 5s10 | 2 26 | 7 8 | 3 22 | 12 3 | 0 21 | 12 59 | 0 17 | 21 15 | 0 51 | 18 55 | 2 23 | 4 48 | 0 46 | 10 34 | 1 1 | 10 34 | 3 4 | 16 50 | 17 13 | 23 43 | | n.a. |
| S 11 | 3 33 | 10 33 | 1 24 | 7 16 | 3 7 | 11 41 | 0 23 | 13 11 | 0 16 | 21 16 | 0 51 | 18 55 | 2 23 | 4 47 | 0 46 | 10 33 | 1 1 | 10 34 | 3 4 | 16 49 | 17 12 | 23 45 | | n.a. |
| M12 | 3 10 | 15 25 | 0 20 | 7 22 | 2 51 | 11 18 | 0 26 | 13 24 | 0 16 | 21 17 | 0 50 | 18 55 | 2 24 | 4 46 | 0 46 | 10 33 | 1 1 | 10 33 | 3 4 | 16 48 | 17 11 | 23 47 | | n.a. |
| T 13 | 2 48 | 19 36 | 0s44 | 7 27 | 2 34 | 10 54 | 0 28 | 13 36 | 0 15 | 21 18 | 0 50 | 18 54 | 2 24 | 4 44 | 0 46 | 10 33 | 1 2 | 10 33 | 3 4 | 16 48 | 17 10 | 23 48 | | n.a. |
| W14 | 2 26 | 22 58 | 1 46 | 7 29 | 2 18 | 10 31 | 0 31 | 13 48 | 0 14 | 21 19 | 0 50 | 18 54 | 2 24 | 4 43 | 0 46 | 10 32 | 1 2 | 10 32 | 3 4 | 16 48 | 17 9 | 23 50 | | n.a. |
| T 15 | 2 3 | 25 21 | 2 43 | 7 29 | 2 2 | 10 7 | 0 33 | 14 0 | 0 14 | 21 19 | 0 50 | 18 54 | 2 24 | 4 41 | 0 46 | 10 32 | 1 2 | 10 32 | 3 4 | 16 49 | 17 8 | 23 52 | | n.a. |
| F 16 | 1 41 | 26 36 | 3 33 | 7 27 | 1 45 | 9 42 | 0 35 | 14 13 | 0 13 | 21 20 | 0 50 | 18 54 | 2 25 | 4 40 | 0 46 | 10 31 | 1 2 | 10 32 | 3 4 | 16 49 | 17 7 | 23 53 | | n.a. |
| S 17 | 1 18 | 26 37 | 4 15 | 7 23 | 1 29 | 9 18 | 0 38 | 14 25 | 0 12 | 21 21 | 0 49 | 18 54 | 2 25 | 4 39 | 0 46 | 10 31 | 1 2 | 10 31 | 3 4 | 16 48 | 17 7 | 23 55 | | n.a. |
| S 18 | 0 56 | 25 22 | 4 46 | 7 16 | 1 13 | 8 53 | 0 40 | 14 36 | 0 12 | 21 22 | 0 49 | 18 53 | 2 25 | 4 37 | 0 46 | 10 30 | 1 2 | 10 31 | 3 4 | 16 47 | 17 6 | 23 57 | | n.a. |
| M19 | 0 34 | 22 50 | 5 4 | 7 7 | 0 57 | 8 28 | 0 42 | 14 48 | 0 11 | 21 23 | 0 49 | 18 53 | 2 25 | 4 36 | 0 46 | 10 30 | 1 2 | 10 30 | 3 4 | 16 46 | 17 5 | 23 58 | | n.a. |
| T 20 | 0 11 | 19 8 | 5 7 | 6 55 | 0 42 | 8 3 | 0 44 | 15 0 | 0 10 | 21 24 | 0 49 | 18 53 | 2 25 | 4 34 | 0 46 | 10 29 | 1 2 | 10 30 | 3 4 | 16 44 | 17 4 | 24 0 | | n.a. |
| W21 | 0s11 | 14 24 | 4 55 | 6 41 | 0 27 | 7 37 | 0 47 | 15 12 | 0 10 | 21 25 | 0 49 | 18 53 | 2 26 | 4 33 | 0 46 | 10 29 | 1 2 | 10 30 | 3 4 | 16 42 | 17 3 | 24 2 | | n.a. |
| T 22 | 0 34 | 8 50 | 4 25 | 6 23 | 0 13 | 7 12 | 0 49 | 15 23 | 0 9 | 21 26 | 0 48 | 18 52 | 2 26 | 4 31 | 0 46 | 10 28 | 1 2 | 10 29 | 3 4 | 16 40 | 17 2 | 24 3 | | n.a. |
| F 23 | 0 56 | 2 43 | 3 40 | 6 4 | 0n 1 | 6 46 | 0 51 | 15 35 | 0 8 | 21 27 | 0 48 | 18 52 | 2 26 | 4 30 | 0 46 | 10 28 | 1 2 | 10 29 | 3 4 | 16 38 | 17 1 | 24 5 | | n.a. |
| S 24 | 1 19 | 3n39 | 2 40 | 5 41 | 0 14 | 6 20 | 0 53 | 15 46 | 0 8 | 21 28 | 0 48 | 18 52 | 2 26 | 4 29 | 0 46 | 10 27 | 1 2 | 10 29 | 3 4 | 16 36 | 17 1 | 24 7 | | n.a. |
| S 25 | 1 41 | 9 56 | 1 29 | 5 16 | 0 26 | 5 53 | 0 55 | 15 57 | 0 7 | 21 29 | 0 48 | 18 51 | 2 27 | 4 27 | 0 46 | 10 27 | 1 2 | 10 28 | 3 4 | 16 36 | 17 0 | 24 8 | | n.a. |
| M26 | 2 4 | 15 45 | 0 12 | 4 49 | 0 37 | 5 27 | 0 57 | 16 9 | 0 7 | 21 30 | 0 48 | 18 51 | 2 27 | 4 26 | 0 46 | 10 26 | 1 2 | 10 28 | 3 4 | 16 35 | 16 59 | 24 10 | | n.a. |
| T 27 | 2 26 | 20 40 | 1n 6 | 4 19 | 0 48 | 5 0 | 0 58 | 16 20 | 0 6 | 21 31 | 0 48 | 18 51 | 2 27 | 4 25 | 0 46 | 10 26 | 1 2 | 10 27 | 3 4 | 16 35 | 16 58 | 24 12 | | n.a. |
| W28 | 2 49 | 24 20 | 2 19 | 3 46 | 0 58 | 4 34 | 1 0 | 16 31 | 0 5 | 21 32 | 0 47 | 18 50 | 2 27 | 4 23 | 0 46 | 10 25 | 1 2 | 10 27 | 3 4 | 16 36 | 16 57 | 24 13 | | n.a. |
| T 29 | 3 11 | 26 25 | 3 24 | 3 12 | 1 7 | 4 7 | 1 2 | 16 42 | 0 5 | 21 33 | 0 47 | 18 50 | 2 27 | 4 22 | 0 46 | 10 25 | 1 2 | 10 27 | 3 4 | 16 36 | 16 56 | 24 15 | | n.a. |
| F 30 | 3s33 | 26n46 | 4n15 | 2n35 | 1n15 | 3n40 | 1n 4 | 16s53 | 0n 4 | 21s34 | 0n47 | 18n50 | 2s28 | 4n20 | 0n46 | 10n24 | 1s 2 | 10n26 | 3s 4 | 16n36 | 16n55 | 24s16 | | n.a. |

Julian Day Number = 3601936.5, Delta T = 08h58m02s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°02'08, Lahiri = 68°09'08



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## OCTOBER 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 7 | 10♎ 4'53 | 25♋42 | 28♍15 | 24♍22 | 18♏43 | 16♐19 | 7°R48 | 20♍45 | 0°R13 | 23♌55 | 16°R51 | 17♉59 | 13♐44 | n.a. | S 1 |
| S 2 | 0 48 4 | 11° 2'33 | 9♌29 | 0♎12 | 25°35 | 19°21 | 16°27 | 7♊47 | 20°49 | 0♉11 | 23°56 | 16♉49 | 17°56 | 13°50 | n.a. | S 2 |
| M 3 | 0 52 0 | 12° 0'14 | 23° 5 | 2°10 | 26°49 | 19°58 | 16°36 | 7°45 | 20°52 | 0°10 | 23°57 | 16°45 | 17°52 | 13°57 | n.a. | M 3 |
| T 4 | 0 55 57 | 12°57'56 | 6♍27 | 4°10 | 28° 3 | 20°35 | 16°44 | 7°43 | 20°56 | 0° 8 | 23°58 | 16°40 | 17°49 | 14° 4 | n.a. | T 4 |
| W 5 | 0 59 54 | 13°55'40 | 19°37 | 6°11 | 29°17 | 21°13 | 16°53 | 7°42 | 20°59 | 0° 7 | 23°59 | 16°34 | 17°46 | 14°10 | n.a. | W 5 |
| T 6 | 1 3 50 | 14°53'24 | 2♎32 | 8°12 | 0♎30 | 21°50 | 17° 2 | 7°40 | 21° 3 | 0° 5 | 24° 0 | 16°29 | 17°43 | 14°17 | n.a. | T 6 |
| F 7 | 1 7 47 | 15°51'10 | 15°13 | 10°14 | 1°44 | 22°28 | 17°11 | 7°38 | 21° 6 | 0° 4 | 24° 1 | 16°25 | 17°40 | 14°24 | n.a. | F 7 |
| S 8 | 1 11 43 | 16°48'56 | 27°41 | 12°15 | 2°58 | 23° 6 | 17°20 | 7°36 | 21°10 | 0° 2 | 24° 2 | 16°22 | 17°37 | 14°30 | n.a. | S 8 |
| S 9 | 1 15 40 | 17°46'44 | 9♏55 | 14°16 | 4°12 | 23°43 | 17°29 | 7°34 | 21°13 | 0° 0 | 24° 3 | 16°21 | 17°33 | 14°37 | n.a. | S 9 |
| M10 | 1 19 36 | 18°44'33 | 21°58 | 16°17 | 5°26 | 24°21 | 17°38 | 7°32 | 21°16 | 29♈59 | 24° 4 | 16°D21 | 17°30 | 14°44 | n.a. | M10 |
| T 11 | 1 23 33 | 19°42'23 | 3♐52 | 18°17 | 6°39 | 24°59 | 17°48 | 7°29 | 21°20 | 29°57 | 24° 5 | 16°22 | 17°27 | 14°50 | n.a. | T 11 |
| W12 | 1 27 29 | 20°40'14 | 15°42 | 20°16 | 7°53 | 25°37 | 17°57 | 7°27 | 21°23 | 29°56 | 24° 6 | 16°23 | 17°24 | 14°57 | n.a. | W12 |
| T 13 | 1 31 26 | 21°38'07 | 27°30 | 22°15 | 9° 7 | 26°15 | 18° 7 | 7°25 | 21°26 | 29°54 | 24° 7 | 16°25 | 17°21 | 15° 4 | n.a. | T 13 |
| F 14 | 1 35 22 | 22°36'00 | 9♑22 | 24°12 | 10°21 | 26°53 | 18°16 | 7°22 | 21°30 | 29°52 | 24° 7 | 16°26 | 17°17 | 15°10 | n.a. | F 14 |
| S 15 | 1 39 19 | 23°33'54 | 21°22 | 26° 8 | 11°35 | 27°31 | 18°26 | 7°19 | 21°33 | 29°51 | 24° 8 | 16°R27 | 17°14 | 15°17 | n.a. | S 15 |
| S 16 | 1 43 16 | 24°31'49 | 3♒35 | 28° 3 | 12°49 | 28° 9 | 18°36 | 7°17 | 21°36 | 29°49 | 24° 9 | 16°27 | 17°11 | 15°24 | n.a. | S 16 |
| M17 | 1 47 12 | 25°29'45 | 16° 5 | 29°57 | 14° 3 | 28°47 | 18°46 | 7°14 | 21°39 | 29°47 | 24°10 | 16°25 | 17° 8 | 15°30 | n.a. | M17 |
| T 18 | 1 51 9 | 26°27'43 | 28°57 | 1♏49 | 15°17 | 29°25 | 18°56 | 7°11 | 21°42 | 29°46 | 24°11 | 16°23 | 17° 5 | 15°37 | n.a. | T 18 |
| W19 | 1 55 5 | 27°25'41 | 12♓13 | 3°41 | 16°31 | 0♐ 3 | 19° 6 | 7° 8 | 21°46 | 29°44 | 24°12 | 16°21 | 17° 2 | 15°44 | n.a. | W19 |
| T 20 | 1 59 2 | 28°23'41 | 25°54 | 5°31 | 17°45 | 0°42 | 19°16 | 7° 5 | 21°49 | 29°43 | 24°12 | 16°18 | 16°58 | 15°50 | n.a. | T 20 |
| F 21 | 2 2 58 | 29°21'41 | 9♈59 | 7°20 | 19° 0 | 1°20 | 19°27 | 7° 2 | 21°52 | 29°41 | 24°13 | 16°16 | 16°55 | 15°57 | n.a. | F 21 |
| S 22 | 2 6 55 | 0♏19'43 | 24°25 | 9° 7 | 20°14 | 1°58 | 19°37 | 6°59 | 21°55 | 29°39 | 24°14 | 16°15 | 16°52 | 16° 4 | n.a. | S 22 |
| S 23 | 2 10 51 | 1°17'47 | 9♉ 6 | 10°54 | 21°28 | 2°37 | 19°48 | 6°55 | 21°58 | 29°38 | 24°14 | 16°D14 | 16°49 | 16°10 | n.a. | S 23 |
| M24 | 2 14 48 | 2°15'52 | 23°56 | 12°39 | 22°42 | 3°15 | 19°58 | 6°52 | 22° 1 | 29°36 | 24°15 | 16°14 | 16°46 | 16°17 | n.a. | M24 |
| T 25 | 2 18 44 | 3°13'59 | 8♊47 | 14°23 | 23°56 | 3°54 | 20° 9 | 6°48 | 22° 4 | 29°34 | 24°16 | 16°14 | 16°43 | 16°24 | n.a. | T 25 |
| W26 | 2 22 41 | 4°12'07 | 23°31 | 16° 5 | 25°10 | 4°32 | 20°19 | 6°45 | 22° 7 | 29°33 | 24°16 | 16°15 | 16°39 | 16°30 | n.a. | W26 |
| T 27 | 2 26 38 | 5°10'18 | 8♋ 4 | 17°47 | 26°25 | 5°11 | 20°30 | 6°41 | 22°10 | 29°31 | 24°17 | 16°16 | 16°36 | 16°37 | n.a. | T 27 |
| F 28 | 2 30 34 | 6° 8'30 | 22°22 | 19°27 | 27°39 | 5°50 | 20°41 | 6°38 | 22°13 | 29°29 | 24°18 | 16°17 | 16°33 | 16°44 | n.a. | F 28 |
| S 29 | 2 34 31 | 7° 6'44 | 6♌21 | 21° 7 | 28°53 | 6°28 | 20°52 | 6°34 | 22°16 | 29°28 | 24°18 | 16°R17 | 16°30 | 16°50 | n.a. | S 29 |
| S 30 | 2 38 27 | 8° 4'59 | 20° 2 | 22°45 | 0♏ 8 | 7° 7 | 21° 3 | 6°30 | 22°19 | 29°26 | 24°19 | 16°17 | 16°27 | 16°57 | n.a. | S 30 |
| M31 | 2 42 24 | 9♏ 3'17 | 3♍24 | 24♏22 | 1♏22 | 7♐46 | 21♐14 | 6♊26 | 22♍21 | 29♈24 | 24♌19 | 16♉16 | 16♉23 | 17♐ 4 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s56 | 25n25 | 4n51 | 1n56 | 1n22 | 3n12 | 1n 5 | 17s 3 | 0n 3 | 21s35 | 0n47 | 18n49 | 2s28 | 4n19 | 0n46 | 10n24 | 1s 2 | 10n26 | 3s 4 | 16n36 | 16n55 | 24s18 | | n.a. |
| S 2 | 4 18 | 22 33 | 5 9 | 1 16 | 1 28 | 2 45 | 1 7 | 17 14 | 0 3 | 21 36 | 0 47 | 18 49 | 2 28 | 4 18 | 0 46 | 10 23 | 1 2 | 10 26 | 3 4 | 16 35 | 16 54 | 24 20 | | n.a. |
| M 3 | 4 40 | 18 29 | 5 9 | 0 34 | 1 33 | 2 18 | 1 9 | 17 25 | 0 2 | 21 37 | 0 46 | 18 48 | 2 28 | 4 16 | 0 46 | 10 23 | 1 2 | 10 25 | 3 4 | 16 34 | 16 53 | 24 21 | | n.a. |
| T 4 | 5 2 | 13 33 | 4 53 | 0s 9 | 1 37 | 1 50 | 1 10 | 17 35 | 0 1 | 21 38 | 0 46 | 18 48 | 2 28 | 4 15 | 0 46 | 10 22 | 1 2 | 10 25 | 3 4 | 16 33 | 16 52 | 24 23 | | n.a. |
| W 5 | 5 24 | 8 4 | 4 22 | 0 53 | 1 40 | 1 23 | 1 11 | 17 45 | 0 1 | 21 39 | 0 46 | 18 47 | 2 29 | 4 14 | 0 46 | 10 21 | 1 2 | 10 25 | 3 4 | 16 31 | 16 51 | 24 24 | | n.a. |
| T 6 | 5 46 | 2 20 | 3 37 | 1 38 | 1 42 | 0 55 | 1 13 | 17 56 | 0 0 | 21 40 | 0 46 | 18 47 | 2 29 | 4 12 | 0 46 | 10 21 | 1 2 | 10 24 | 3 4 | 16 30 | 16 50 | 24 26 | | n.a. |
| F 7 | 6 8 | 3s24 | 2 42 | 2 23 | 1 44 | 0 28 | 1 14 | 18 6 | 0s 0 | 21 41 | 0 46 | 18 46 | 2 29 | 4 11 | 0 46 | 10 20 | 1 2 | 10 24 | 3 4 | 16 28 | 16 49 | 24 27 | | n.a. |
| S 8 | 6 30 | 8 54 | 1 41 | 3 10 | 1 44 | 0s 0 | 1 15 | 18 16 | 0 1 | 21 42 | 0 46 | 18 46 | 2 29 | 4 10 | 0 47 | 10 20 | 1 2 | 10 24 | 3 4 | 16 28 | 16 48 | 24 29 | | n.a. |
| S 9 | 6 52 | 13 59 | 0 35 | 3 56 | 1 44 | 0 28 | 1 17 | 18 25 | 0 2 | 21 43 | 0 45 | 18 45 | 2 29 | 4 9 | 0 47 | 10 19 | 1 2 | 10 23 | 3 4 | 16 27 | 16 48 | 24 30 | | n.a. |
| M10 | 7 14 | 18 27 | 0s31 | 4 42 | 1 43 | 0 56 | 1 18 | 18 35 | 0 2 | 21 44 | 0 45 | 18 45 | 2 30 | 4 7 | 0 47 | 10 19 | 1 2 | 10 23 | 3 4 | 16 27 | 16 47 | 24 32 | | n.a. |
| T 11 | 7 35 | 22 8 | 1 35 | 5 29 | 1 42 | 1 24 | 1 19 | 18 45 | 0 3 | 21 45 | 0 45 | 18 44 | 2 30 | 4 6 | 0 47 | 10 18 | 1 2 | 10 23 | 3 4 | 16 28 | 16 46 | 24 34 | | n.a. |
| W12 | 7 57 | 24 51 | 2 35 | 6 15 | 1 40 | 1 51 | 1 20 | 18 54 | 0 3 | 21 46 | 0 45 | 18 44 | 2 30 | 4 5 | 0 47 | 10 18 | 1 2 | 10 22 | 3 4 | 16 28 | 16 45 | 24 35 | | n.a. |
| T 13 | 8 18 | 26 29 | 3 28 | 7 1 | 1 37 | 2 19 | 1 21 | 19 4 | 0 4 | 21 47 | 0 45 | 18 43 | 2 30 | 4 3 | 0 47 | 10 17 | 1 2 | 10 22 | 3 4 | 16 28 | 16 44 | 24 37 | | n.a. |
| F 14 | 8 39 | 26 55 | 4 12 | 7 47 | 1 33 | 2 47 | 1 22 | 19 13 | 0 5 | 21 48 | 0 45 | 18 43 | 2 30 | 4 2 | 0 47 | 10 16 | 1 2 | 10 22 | 3 4 | 16 29 | 16 43 | 24 38 | | n.a. |
| S 15 | 9 0 | 26 5 | 4 46 | 8 32 | 1 30 | 3 15 | 1 22 | 19 22 | 0 5 | 21 49 | 0 45 | 18 42 | 2 31 | 4 1 | 0 47 | 10 16 | 1 2 | 10 22 | 3 4 | 16 29 | 16 42 | 24 40 | | n.a. |
| S 16 | 9 21 | 24 1 | 5 8 | 9 17 | 1 25 | 3 42 | 1 23 | 19 31 | 0 6 | 21 50 | 0 44 | 18 41 | 2 31 | 4 0 | 0 47 | 10 15 | 1 2 | 10 21 | 3 4 | 16 29 | 16 41 | 24 41 | | n.a. |
| M17 | 9 42 | 20 46 | 5 15 | 10 1 | 1 21 | 4 10 | 1 24 | 19 40 | 0 6 | 21 51 | 0 44 | 18 41 | 2 31 | 3 58 | 0 47 | 10 15 | 1 2 | 10 21 | 3 4 | 16 29 | 16 41 | 24 43 | | n.a. |
| T 18 | 10 3 | 16 28 | 5 8 | 10 44 | 1 15 | 4 37 | 1 24 | 19 49 | 0 7 | 21 52 | 0 44 | 18 40 | 2 31 | 3 57 | 0 47 | 10 14 | 1 2 | 10 21 | 3 4 | 16 28 | 16 40 | 24 44 | | n.a. |
| W19 | 10 23 | 11 15 | 4 44 | 11 26 | 1 10 | 5 5 | 1 25 | 19 57 | 0 8 | 21 53 | 0 44 | 18 39 | 2 31 | 3 56 | 0 47 | 10 13 | 1 2 | 10 21 | 3 4 | 16 27 | 16 39 | 24 46 | | n.a. |
| T 20 | 10 44 | 5 20 | 4 4 | 12 8 | 1 4 | 5 32 | 1 25 | 20 6 | 0 8 | 21 54 | 0 44 | 18 39 | 2 31 | 3 55 | 0 47 | 10 13 | 1 2 | 10 20 | 3 4 | 16 27 | 16 38 | 24 47 | | n.a. |
| F 21 | 11 4 | 1n 1 | 3 7 | 12 49 | 0 58 | 6 0 | 1 26 | 20 14 | 0 9 | 21 55 | 0 44 | 18 38 | 2 32 | 3 54 | 0 47 | 10 12 | 1 2 | 10 20 | 3 4 | 16 26 | 16 37 | 24 49 | | n.a. |
| S 22 | 11 24 | 7 29 | 1 58 | 13 29 | 0 52 | 6 27 | 1 26 | 20 22 | 0 9 | 21 56 | 0 44 | 18 37 | 2 32 | 3 53 | 0 47 | 10 12 | 1 2 | 10 20 | 3 4 | 16 26 | 16 36 | 24 50 | | n.a. |
| S 23 | 11 44 | 13 40 | 0 39 | 14 8 | 0 45 | 6 54 | 1 27 | 20 30 | 0 10 | 21 57 | 0 43 | 18 37 | 2 32 | 3 51 | 0 47 | 10 11 | 1 2 | 10 20 | 3 4 | 16 25 | 16 35 | 24 51 | | n.a. |
| M24 | 12 4 | 19 8 | 0n43 | 14 46 | 0 38 | 7 21 | 1 27 | 20 38 | 0 11 | 21 57 | 0 43 | 18 36 | 2 32 | 3 50 | 0 47 | 10 11 | 1 2 | 10 19 | 3 4 | 16 25 | 16 34 | 24 53 | | n.a. |
| T 25 | 12 23 | 23 25 | 2 2 | 15 23 | 0 31 | 7 47 | 1 27 | 20 46 | 0 11 | 21 58 | 0 43 | 18 35 | 2 32 | 3 49 | 0 47 | 10 10 | 1 2 | 10 19 | 3 4 | 16 25 | 16 33 | 24 54 | | n.a. |
| W26 | 12 43 | 26 6 | 3 12 | 16 0 | 0 24 | 8 14 | 1 27 | 20 54 | 0 12 | 21 59 | 0 43 | 18 35 | 2 32 | 3 48 | 0 47 | 10 9 | 1 2 | 10 19 | 3 4 | 16 26 | 16 33 | 24 56 | | n.a. |
| T 27 | 13 2 | 26 57 | 4 9 | 16 35 | 0 17 | 8 40 | 1 27 | 21 1 | 0 12 | 22 0 | 0 43 | 18 34 | 2 32 | 3 47 | 0 47 | 10 9 | 1 2 | 10 19 | 3 4 | 16 26 | 16 32 | 24 57 | | n.a. |
| F 28 | 13 21 | 26 0 | 4 50 | 17 9 | 0 10 | 9 7 | 1 27 | 21 8 | 0 13 | 22 1 | 0 43 | 18 33 | 2 33 | 3 46 | 0 47 | 10 8 | 1 2 | 10 18 | 3 4 | 16 26 | 16 31 | 24 59 | | n.a. |
| S 29 | 13 40 | 23 25 | 5 12 | 17 42 | 0 2 | 9 33 | 1 27 | 21 15 | 0 13 | 22 2 | 0 43 | 18 33 | 2 33 | 3 45 | 0 47 | 10 8 | 1 2 | 10 18 | 3 4 | 16 26 | 16 30 | 25 0 | | n.a. |
| S 30 | 13 58 | 19 34 | 5 16 | 18 14 | 0s 5 | 9 59 | 1 27 | 21 22 | 0 14 | 22 3 | 0 42 | 18 32 | 2 33 | 3 44 | 0 47 | 10 7 | 1 2 | 10 18 | 3 4 | 16 26 | 16 29 | 25 1 | | n.a. |
| M31 | 14s17 | 14n49 | 5n 3 | 18s46 | 0s13 | 10s24 | 1n26 | 21s29 | 0s15 | 22s 4 | 0n42 | 18n31 | 2s33 | 3n43 | 0n47 | 10n 7 | 1s 2 | 10n18 | 3s 4 | 16n26 | 16n28 | 25s 3 | | n.a. |

Julian Day Number = 3601966.5, Delta T = 08h58m04s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°02'12, Lahiri = 68°09'12



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## NOVEMBER 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 20 | 10♏ 1'36 | 16♍29 | 25♏58 | 2♏36 | 8♐25 | 21♐25 | 6°R23 | 22♍24 | 29°R23 | 24♌20 | 16°R16 | 16♉20 | 17♐10 | n.a. | T 1 |
| W 2 | 2 50 17 | 10°59'58 | 29°18 | 27°32 | 3°51 | 9° 4 | 21°37 | 6♊19 | 22°27 | 29♈21 | 24°20 | 16♉15 | 16°17 | 17°17 | n.a. | W 2 |
| T 3 | 2 54 13 | 11°58'21 | 11♎53 | 29° 6 | 5° 5 | 9°43 | 21°48 | 6°15 | 22°30 | 29°20 | 24°21 | 16°14 | 16°14 | 17°24 | n.a. | T 3 |
| F 4 | 2 58 10 | 12°56'45 | 24°16 | 0♐39 | 6°20 | 10°22 | 21°59 | 6°11 | 22°32 | 29°18 | 24°21 | 16°14 | 16°11 | 17°30 | n.a. | F 4 |
| S 5 | 3 2 7 | 13°55'12 | 6♏28 | 2°10 | 7°34 | 11° 1 | 22°11 | 6° 6 | 22°35 | 29°16 | 24°22 | 16°14 | 16° 8 | 17°37 | n.a. | S 5 |
| S 6 | 3 6 3 | 14°53'40 | 18°31 | 3°41 | 8°48 | 11°40 | 22°22 | 6° 2 | 22°37 | 29°15 | 24°22 | 16°D14 | 16° 4 | 17°44 | n.a. | S 6 |
| M 7 | 3 10 0 | 15°52'10 | 0♐26 | 5°11 | 10° 3 | 12°20 | 22°34 | 5°58 | 22°40 | 29°13 | 24°23 | 16°R14 | 16° 1 | 17°50 | n.a. | M 7 |
| T 8 | 3 13 56 | 16°50'42 | 12°17 | 6°39 | 11°17 | 12°59 | 22°45 | 5°54 | 22°42 | 29°12 | 24°23 | 16°14 | 15°58 | 17°57 | n.a. | T 8 |
| W 9 | 3 17 53 | 17°49'16 | 24° 5 | 8° 6 | 12°32 | 13°38 | 22°57 | 5°49 | 22°45 | 29°10 | 24°23 | 16°14 | 15°55 | 18° 4 | n.a. | W 9 |
| T 10 | 3 21 49 | 18°47'51 | 5♑54 | 9°33 | 13°46 | 14°18 | 23° 9 | 5°45 | 22°47 | 29° 9 | 24°24 | 16°13 | 15°52 | 18°10 | n.a. | T 10 |
| F 11 | 3 25 46 | 19°46'27 | 17°46 | 10°58 | 15° 1 | 14°57 | 23°21 | 5°41 | 22°50 | 29° 7 | 24°24 | 16°13 | 15°48 | 18°17 | n.a. | F 11 |
| S 12 | 3 29 42 | 20°45'05 | 29°46 | 12°22 | 16°15 | 15°37 | 23°32 | 5°36 | 22°52 | 29° 6 | 24°24 | 16°13 | 15°45 | 18°24 | n.a. | S 12 |
| S 13 | 3 33 39 | 21°43'45 | 11♒57 | 13°45 | 17°30 | 16°16 | 23°44 | 5°32 | 22°54 | 29° 4 | 24°24 | 16°12 | 15°42 | 18°30 | n.a. | S 13 |
| M14 | 3 37 36 | 22°42'26 | 24°24 | 15° 7 | 18°45 | 16°56 | 23°56 | 5°27 | 22°57 | 29° 3 | 24°25 | 16°D12 | 15°39 | 18°37 | n.a. | M14 |
| T 15 | 3 41 32 | 23°41'08 | 7♓10 | 16°28 | 19°59 | 17°35 | 24° 8 | 5°23 | 22°59 | 29° 1 | 24°25 | 16°12 | 15°36 | 18°44 | n.a. | T 15 |
| W16 | 3 45 29 | 24°39'52 | 20°21 | 17°47 | 21°14 | 18°15 | 24°20 | 5°18 | 23° 1 | 29° 0 | 24°25 | 16°13 | 15°33 | 18°50 | n.a. | W16 |
| T 17 | 3 49 25 | 25°38'38 | 3♈57 | 19° 5 | 22°28 | 18°55 | 24°33 | 5°14 | 23° 3 | 28°58 | 24°25 | 16°14 | 15°29 | 18°57 | n.a. | T 17 |
| F 18 | 3 53 22 | 26°37'25 | 18° 1 | 20°22 | 23°43 | 19°35 | 24°45 | 5° 9 | 23° 5 | 28°57 | 24°25 | 16°15 | 15°26 | 19° 4 | n.a. | F 18 |
| S 19 | 3 57 18 | 27°36'13 | 2♉30 | 21°37 | 24°58 | 20°14 | 24°57 | 5° 4 | 23° 7 | 28°56 | 24°25 | 16°15 | 15°23 | 19°10 | n.a. | S 19 |
| S 20 | 4 1 15 | 28°35'04 | 17°20 | 22°51 | 26°12 | 20°54 | 25° 9 | 5° 0 | 23° 9 | 28°54 | 24°25 | 16°R15 | 15°20 | 19°17 | n.a. | S 20 |
| M21 | 4 5 11 | 29°33'56 | 2♊25 | 24° 3 | 27°27 | 21°34 | 25°22 | 4°55 | 23°11 | 28°53 | 24°26 | 16°15 | 15°17 | 19°24 | n.a. | M21 |
| T 22 | 4 9 8 | 0♐32'50 | 17°36 | 25°14 | 28°42 | 22°14 | 25°34 | 4°50 | 23°13 | 28°51 | 24°26 | 16°14 | 15°14 | 19°30 | n.a. | T 22 |
| W23 | 4 13 4 | 1°31'46 | 2♋43 | 26°23 | 29°56 | 22°54 | 25°46 | 4°46 | 23°15 | 28°50 | 24°R26 | 16°12 | 15°10 | 19°37 | n.a. | W23 |
| T 24 | 4 17 1 | 2°30'44 | 17°36 | 27°29 | 1♐11 | 23°34 | 25°59 | 4°41 | 23°17 | 28°49 | 24°26 | 16°10 | 15° 7 | 19°44 | n.a. | T 24 |
| F 25 | 4 20 58 | 3°29'45 | 2♌11 | 28°34 | 2°26 | 24°15 | 26°11 | 4°36 | 23°19 | 28°47 | 24°26 | 16° 8 | 15° 4 | 19°50 | n.a. | F 25 |
| S 26 | 4 24 54 | 4°28'47 | 16°21 | 29°36 | 3°40 | 24°55 | 26°24 | 4°32 | 23°21 | 28°46 | 24°26 | 16° 7 | 15° 1 | 19°57 | n.a. | S 26 |
| S 27 | 4 28 51 | 5°27'51 | 0♍ 5 | 0♑36 | 4°55 | 25°35 | 26°36 | 4°27 | 23°22 | 28°45 | 24°25 | 16°D 6 | 14°58 | 20° 4 | n.a. | S 27 |
| M28 | 4 32 47 | 6°26'58 | 13°24 | 1°33 | 6°10 | 26°16 | 26°49 | 4°22 | 23°24 | 28°44 | 24°25 | 16° 6 | 14°55 | 20°10 | n.a. | M28 |
| T 29 | 4 36 44 | 7°26'06 | 26°21 | 2°28 | 7°25 | 26°56 | 27° 2 | 4°18 | 23°25 | 28°43 | 24°25 | 16° 7 | 14°51 | 20°17 | n.a. | T 29 |
| W30 | 4 40 40 | 8♐25'17 | 8♎58 | 3♑19 | 8♐39 | 27♐36 | 27♐14 | 4♊13 | 23♍27 | 28♈41 | 24♌25 | 16♉ 8 | 14♉48 | 20♐24 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s35 | 9n28 | 4n34 | 19s16 | 0s20 | 10s50 | 1n26 | 21s36 | 0s15 | 22s 4 | 0n42 | 18n30 | 2s33 | 3n41 | 0n47 | 10n 6 | 1s 2 | 10n18 | 3s 4 | 16n26 | 16n27 | 25s 4 | | n.a. |
| W 2 | 14 53 | 3 50 | 3 52 | 19 45 | 0 28 | 11 15 | 1 26 | 21 42 | 0 16 | 22 5 | 0 42 | 18 30 | 2 33 | 3 40 | 0 47 | 10 6 | 1 2 | 10 17 | 3 4 | 16 26 | 16 26 | 25 6 | | n.a. |
| T 3 | 15 11 | 1s52 | 2 59 | 20 13 | 0 36 | 11 40 | 1 25 | 21 49 | 0 16 | 22 6 | 0 42 | 18 29 | 2 33 | 3 39 | 0 47 | 10 5 | 1 2 | 10 17 | 3 4 | 16 25 | 16 25 | 25 7 | | n.a. |
| F 4 | 15 28 | 7 24 | 1 59 | 20 40 | 0 43 | 12 4 | 1 25 | 21 55 | 0 17 | 22 7 | 0 42 | 18 28 | 2 33 | 3 38 | 0 47 | 10 4 | 1 2 | 10 17 | 3 4 | 16 25 | 16 24 | 25 8 | | n.a. |
| S 5 | 15 45 | 12 36 | 0 54 | 21 5 | 0 51 | 12 29 | 1 24 | 22 1 | 0 17 | 22 8 | 0 42 | 18 27 | 2 33 | 3 37 | 0 47 | 10 4 | 1 2 | 10 17 | 3 4 | 16 25 | 16 24 | 25 10 | | n.a. |
| S 6 | 16 2 | 17 15 | 0s13 | 21 30 | 0 59 | 12 53 | 1 24 | 22 7 | 0 18 | 22 8 | 0 42 | 18 26 | 2 33 | 3 36 | 0 47 | 10 3 | 1 2 | 10 17 | 3 4 | 16 25 | 16 23 | 25 11 | | n.a. |
| M 7 | 16 19 | 21 11 | 1 18 | 21 54 | 1 6 | 13 17 | 1 23 | 22 12 | 0 18 | 22 9 | 0 41 | 18 26 | 2 34 | 3 35 | 0 47 | 10 3 | 1 2 | 10 17 | 3 4 | 16 25 | 16 22 | 25 13 | | n.a. |
| T 8 | 16 36 | 24 12 | 2 20 | 22 17 | 1 14 | 13 40 | 1 22 | 22 18 | 0 19 | 22 10 | 0 41 | 18 25 | 2 34 | 3 35 | 0 47 | 10 2 | 1 2 | 10 17 | 3 4 | 16 25 | 16 21 | 25 14 | | n.a. |
| W 9 | 16 52 | 26 10 | 3 15 | 22 38 | 1 21 | 14 3 | 1 21 | 22 23 | 0 19 | 22 11 | 0 41 | 18 24 | 2 34 | 3 34 | 0 47 | 10 2 | 1 2 | 10 16 | 3 4 | 16 25 | 16 20 | 25 15 | | n.a. |
| T 10 | 17 8 | 26 57 | 4 2 | 22 59 | 1 28 | 14 26 | 1 20 | 22 28 | 0 20 | 22 11 | 0 41 | 18 23 | 2 34 | 3 33 | 0 47 | 10 1 | 1 2 | 10 16 | 3 4 | 16 25 | 16 19 | 25 17 | | n.a. |
| F 11 | 17 24 | 26 30 | 4 39 | 23 18 | 1 36 | 14 48 | 1 19 | 22 33 | 0 21 | 22 12 | 0 41 | 18 22 | 2 34 | 3 32 | 0 47 | 10 1 | 1 2 | 10 16 | 3 4 | 16 25 | 16 18 | 25 18 | | n.a. |
| S 12 | 17 39 | 24 50 | 5 4 | 23 36 | 1 43 | 15 11 | 1 18 | 22 38 | 0 21 | 22 13 | 0 41 | 18 22 | 2 34 | 3 31 | 0 48 | 10 0 | 1 2 | 10 16 | 3 4 | 16 25 | 16 17 | 25 19 | | n.a. |
| S 13 | 17 54 | 22 0 | 5 16 | 23 54 | 1 50 | 15 32 | 1 17 | 22 43 | 0 22 | 22 13 | 0 41 | 18 21 | 2 34 | 3 30 | 0 48 | 10 0 | 1 2 | 10 16 | 3 4 | 16 25 | 16 16 | 25 21 | | n.a. |
| M14 | 18 9 | 18 7 | 5 14 | 24 10 | 1 56 | 15 54 | 1 16 | 22 47 | 0 22 | 22 14 | 0 41 | 18 20 | 2 34 | 3 29 | 0 48 | 9 59 | 1 2 | 10 16 | 3 4 | 16 25 | 16 15 | 25 22 | | n.a. |
| T 15 | 18 23 | 13 20 | 4 56 | 24 25 | 2 3 | 16 14 | 1 15 | 22 51 | 0 23 | 22 15 | 0 41 | 18 19 | 2 34 | 3 28 | 0 48 | 9 59 | 1 2 | 10 16 | 3 4 | 16 25 | 16 15 | 25 23 | | n.a. |
| W16 | 18 38 | 7 48 | 4 23 | 24 39 | 2 10 | 16 35 | 1 14 | 22 55 | 0 23 | 22 15 | 0 40 | 18 18 | 2 34 | 3 28 | 0 48 | 9 58 | 1 2 | 10 16 | 3 4 | 16 25 | 16 14 | 25 24 | | n.a. |
| T 17 | 18 51 | 1 44 | 3 34 | 24 52 | 2 16 | 16 55 | 1 13 | 22 59 | 0 24 | 22 16 | 0 40 | 18 18 | 2 34 | 3 27 | 0 48 | 9 58 | 1 2 | 10 16 | 3 4 | 16 25 | 16 13 | 25 26 | | n.a. |
| F 18 | 19 5 | 4n38 | 2 30 | 25 4 | 2 22 | 17 15 | 1 11 | 23 3 | 0 24 | 22 17 | 0 40 | 18 17 | 2 34 | 3 26 | 0 48 | 9 57 | 1 2 | 10 16 | 3 4 | 16 26 | 16 12 | 25 27 | | n.a. |
| S 19 | 19 18 | 10 57 | 1 16 | 25 15 | 2 28 | 17 34 | 1 10 | 23 6 | 0 25 | 22 17 | 0 40 | 18 16 | 2 34 | 3 25 | 0 48 | 9 57 | 1 2 | 10 16 | 3 4 | 16 26 | 16 11 | 25 28 | | n.a. |
| S 20 | 19 31 | 16 50 | 0n 6 | 25 25 | 2 33 | 17 53 | 1 8 | 23 10 | 0 25 | 22 18 | 0 40 | 18 15 | 2 34 | 3 24 | 0 48 | 9 56 | 1 2 | 10 16 | 3 4 | 16 26 | 16 10 | 25 30 | | n.a. |
| M21 | 19 44 | 21 45 | 1 28 | 25 33 | 2 39 | 18 11 | 1 7 | 23 13 | 0 26 | 22 18 | 0 40 | 18 14 | 2 34 | 3 24 | 0 48 | 9 56 | 1 2 | 10 16 | 3 4 | 16 26 | 16 9 | 25 31 | | n.a. |
| T 22 | 19 56 | 25 13 | 2 45 | 25 41 | 2 44 | 18 29 | 1 5 | 23 16 | 0 26 | 22 19 | 0 40 | 18 14 | 2 34 | 3 23 | 0 48 | 9 55 | 1 2 | 10 15 | 3 4 | 16 25 | 16 8 | 25 32 | | n.a. |
| W23 | 20 8 | 26 51 | 3 50 | 25 48 | 2 48 | 18 46 | 1 4 | 23 19 | 0 27 | 22 19 | 0 40 | 18 13 | 2 34 | 3 22 | 0 48 | 9 55 | 1 2 | 10 15 | 3 4 | 16 25 | 16 7 | 25 33 | | n.a. |
| T 24 | 20 19 | 26 30 | 4 38 | 25 54 | 2 53 | 19 3 | 1 2 | 23 21 | 0 27 | 22 20 | 0 40 | 18 12 | 2 34 | 3 22 | 0 48 | 9 54 | 1 2 | 10 15 | 3 4 | 16 24 | 16 6 | 25 35 | | n.a. |
| F 25 | 20 31 | 24 20 | 5 7 | 25 59 | 2 57 | 19 19 | 1 0 | 23 23 | 0 28 | 22 20 | 0 40 | 18 11 | 2 34 | 3 21 | 0 48 | 9 54 | 1 2 | 10 15 | 3 5 | 16 24 | 16 5 | 25 36 | | n.a. |
| S 26 | 20 41 | 20 42 | 5 16 | 26 3 | 3 0 | 19 35 | 0 59 | 23 26 | 0 28 | 22 21 | 0 39 | 18 10 | 2 34 | 3 20 | 0 48 | 9 54 | 1 2 | 10 15 | 3 5 | 16 23 | 16 5 | 25 37 | | n.a. |
| S 27 | 20 52 | 16 3 | 5 7 | 26 6 | 3 3 | 19 50 | 0 57 | 23 27 | 0 29 | 22 21 | 0 39 | 18 9 | 2 34 | 3 20 | 0 48 | 9 53 | 1 2 | 10 15 | 3 5 | 16 23 | 16 4 | 25 38 | | n.a. |
| M28 | 21 2 | 10 45 | 4 41 | 26 8 | 3 6 | 20 5 | 0 55 | 23 29 | 0 29 | 22 21 | 0 39 | 18 9 | 2 34 | 3 19 | 0 48 | 9 53 | 1 2 | 10 15 | 3 5 | 16 23 | 16 3 | 25 40 | | n.a. |
| T 29 | 21 12 | 5 8 | 4 1 | 26 9 | 3 8 | 20 19 | 0 53 | 23 31 | 0 30 | 22 22 | 0 39 | 18 8 | 2 34 | 3 19 | 0 48 | 9 52 | 1 2 | 10 15 | 3 5 | 16 23 | 16 2 | 25 41 | | n.a. |
| W30 | 21s21 | 0s34 | 3n11 | 26s10 | 3s 9 | 20s33 | 0n51 | 23s32 | 0s30 | 22s22 | 0n39 | 18n 7 | 2s34 | 3n18 | 0n48 | 9n52 | 1s 2 | 10n16 | 3s 5 | 16n24 | 16n 1 | 25s42 | | n.a. |

Julian Day Number = 3601997.5, Delta T = 08h58m05s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°02'16, Lahiri = 68°09'16



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5149

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 37 | 9♐24'30 | 21♎19 | 4♑ 6 | 9♐54 | 28♐17 | 27♐27 | 4°R 8 | 23♍28 | 28°R40 | 24°R25 | 16♉10 | 14♉45 | 20♐30 | n.a. | T 1 |
| F 2 | 4 48 33 | 10°23'45 | 3♏28 | 4°50 | 11° 9 | 28°57 | 27°40 | 4♊ 4 | 23°30 | 28♈39 | 24♌25 | 16°11 | 14°42 | 20°37 | n.a. | F 2 |
| S 3 | 4 52 30 | 11°23'02 | 15°28 | 5°29 | 12°24 | 29°38 | 27°52 | 3°59 | 23°31 | 28°38 | 24°24 | 16°R12 | 14°39 | 20°44 | n.a. | S 3 |
| S 4 | 4 56 27 | 12°22'21 | 27°22 | 6° 4 | 13°39 | 0♑19 | 28° 5 | 3°54 | 23°33 | 28°37 | 24°24 | 16°11 | 14°35 | 20°50 | n.a. | S 4 |
| M 5 | 5 0 23 | 13°21'42 | 9♐12 | 6°33 | 14°53 | 0°59 | 28°18 | 3°50 | 23°34 | 28°36 | 24°24 | 16°10 | 14°32 | 20°57 | n.a. | M 5 |
| T 6 | 5 4 20 | 14°21'05 | 21° 1 | 6°57 | 16° 8 | 1°40 | 28°31 | 3°45 | 23°35 | 28°35 | 24°24 | 16° 6 | 14°29 | 21° 4 | n.a. | T 6 |
| W 7 | 5 8 16 | 15°20'30 | 2♑50 | 7°15 | 17°23 | 2°21 | 28°44 | 3°41 | 23°36 | 28°34 | 24°23 | 16° 2 | 14°26 | 21°10 | n.a. | W 7 |
| T 8 | 5 12 13 | 16°19'56 | 14°42 | 7°25 | 18°38 | 3° 2 | 28°57 | 3°36 | 23°38 | 28°33 | 24°23 | 15°56 | 14°23 | 21°17 | n.a. | T 8 |
| F 9 | 5 16 9 | 17°19'25 | 26°38 | 7°R29 | 19°53 | 3°43 | 29°10 | 3°32 | 23°39 | 28°32 | 24°23 | 15°50 | 14°20 | 21°24 | n.a. | F 9 |
| S 10 | 5 20 6 | 18°18'54 | 8♒41 | 7°25 | 21° 8 | 4°24 | 29°23 | 3°27 | 23°40 | 28°31 | 24°22 | 15°45 | 14°16 | 21°30 | n.a. | S 10 |
| S 11 | 5 24 3 | 19°18'26 | 20°53 | 7°12 | 22°23 | 5° 5 | 29°35 | 3°23 | 23°41 | 28°30 | 24°22 | 15°41 | 14°13 | 21°37 | n.a. | S 11 |
| M12 | 5 27 59 | 20°17'59 | 3♓19 | 6°51 | 23°38 | 5°46 | 29°48 | 3°18 | 23°42 | 28°29 | 24°22 | 15°38 | 14°10 | 21°44 | n.a. | M12 |
| T 13 | 5 31 56 | 21°17'34 | 16° 2 | 6°21 | 24°52 | 6°27 | 0♑ 1 | 3°14 | 23°42 | 28°28 | 24°21 | 15°D36 | 14° 7 | 21°50 | n.a. | T 13 |
| W14 | 5 35 52 | 22°17'10 | 29° 4 | 5°42 | 26° 7 | 7° 9 | 0°14 | 3°10 | 23°43 | 28°27 | 24°21 | 15°36 | 14° 4 | 21°57 | n.a. | W14 |
| T 15 | 5 39 49 | 23°16'48 | 12♈31 | 4°53 | 27°22 | 7°50 | 0°27 | 3° 5 | 23°44 | 28°27 | 24°20 | 15°37 | 14° 1 | 22° 4 | n.a. | T 15 |
| F 16 | 5 43 45 | 24°16'27 | 26°23 | 3°57 | 28°37 | 8°31 | 0°41 | 3° 1 | 23°45 | 28°26 | 24°20 | 15°39 | 13°57 | 22°10 | n.a. | F 16 |
| S 17 | 5 47 42 | 25°16'08 | 10♉42 | 2°53 | 29°52 | 9°13 | 0°54 | 2°57 | 23°45 | 28°25 | 24°19 | 15°R40 | 13°54 | 22°17 | n.a. | S 17 |
| S 18 | 5 51 38 | 26°15'50 | 25°25 | 1°42 | 1♑ 7 | 9°54 | 1° 7 | 2°53 | 23°46 | 28°24 | 24°19 | 15°40 | 13°51 | 22°24 | n.a. | S 18 |
| M19 | 5 55 35 | 27°15'34 | 10♊29 | 0°27 | 2°22 | 10°36 | 1°20 | 2°49 | 23°46 | 28°24 | 24°18 | 15°38 | 13°48 | 22°30 | n.a. | M19 |
| T 20 | 5 59 32 | 28°15'20 | 25°44 | 29♐10 | 3°37 | 11°17 | 1°33 | 2°45 | 23°47 | 28°23 | 24°17 | 15°33 | 13°45 | 22°37 | n.a. | T 20 |
| W21 | 6 3 28 | 29°15'08 | 11♋ 1 | 27°52 | 4°52 | 11°59 | 1°46 | 2°41 | 23°47 | 28°23 | 24°17 | 15°28 | 13°41 | 22°44 | n.a. | W21 |
| T 22 | 6 7 25 | 0♑14'57 | 26° 9 | 26°36 | 6° 7 | 12°40 | 1°59 | 2°37 | 23°48 | 28°22 | 24°16 | 15°21 | 13°38 | 22°50 | n.a. | T 22 |
| F 23 | 6 11 21 | 1°14'48 | 10♌58 | 25°26 | 7°22 | 13°22 | 2°12 | 2°33 | 23°48 | 28°21 | 24°16 | 15°14 | 13°35 | 22°57 | n.a. | F 23 |
| S 24 | 6 15 18 | 2°14'42 | 25°22 | 24°22 | 8°37 | 14° 4 | 2°25 | 2°30 | 23°48 | 28°21 | 24°15 | 15° 8 | 13°32 | 23° 4 | n.a. | S 24 |
| S 25 | 6 19 14 | 3°14'37 | 9♍16 | 23°27 | 9°52 | 14°46 | 2°38 | 2°26 | 23°49 | 28°20 | 24°14 | 15° 3 | 13°29 | 23°10 | n.a. | S 25 |
| M26 | 6 23 11 | 4°14'34 | 22°41 | 22°42 | 11° 7 | 15°28 | 2°51 | 2°22 | 23°49 | 28°20 | 24°13 | 15° 0 | 13°26 | 23°17 | n.a. | M26 |
| T 27 | 6 27 8 | 5°14'33 | 5♎38 | 22° 8 | 12°22 | 16° 9 | 3° 4 | 2°19 | 23°49 | 28°20 | 24°13 | 15°D 0 | 13°22 | 23°24 | n.a. | T 27 |
| W28 | 6 31 4 | 6°14'34 | 18°13 | 21°46 | 13°37 | 16°51 | 3°18 | 2°15 | 23°R49 | 28°19 | 24°12 | 15° 0 | 13°19 | 23°30 | n.a. | W28 |
| T 29 | 6 35 1 | 7°14'37 | 0♏29 | 21°D35 | 14°52 | 17°34 | 3°31 | 2°12 | 23°49 | 28°19 | 24°11 | 15° 1 | 13°16 | 23°37 | n.a. | T 29 |
| F 30 | 6 38 57 | 8°14'42 | 12°31 | 21°36 | 16° 7 | 18°16 | 3°44 | 2° 8 | 23°49 | 28°19 | 24°10 | 15°R 2 | 13°13 | 23°44 | n.a. | F 30 |
| S 31 | 6 42 54 | 9♑14'48 | 24♏24 | 21♐48 | 17♑22 | 18♑58 | 3♑57 | 2♊ 5 | 23♍49 | 28♈18 | 24♌10 | 15♉ 2 | 13♉10 | 23♐50 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s30 | 6s 7 | 2n13 | 26s 9 | 3s10 | 20s46 | 0n49 | 23s33 | 0s31 | 22s22 | 0n39 | 18n 6 | 2s34 | 3n18 | 0n48 | 9n51 | 1s 2 | 10n16 | 3s 5 | 16n24 | 16n 0 | 25s43 | | n.a. |
| F 2 | 21 39 | 11 23 | 1 10 | 26 8 | 3 10 | 20 58 | 0 47 | 23 34 | 0 31 | 22 23 | 0 39 | 18 6 | 2 34 | 3 17 | 0 48 | 9 51 | 1 2 | 10 16 | 3 5 | 16 25 | 15 59 | 25 44 | | n.a. |
| S 3 | 21 47 | 16 9 | 0 4 | 26 6 | 3 10 | 21 10 | 0 45 | 23 35 | 0 32 | 22 23 | 0 39 | 18 5 | 2 34 | 3 16 | 0 48 | 9 51 | 1 2 | 10 16 | 3 5 | 16 25 | 15 58 | 25 45 | | n.a. |
| S 4 | 21 55 | 20 15 | 1s 1 | 26 3 | 3 8 | 21 21 | 0 43 | 23 35 | 0 32 | 22 23 | 0 39 | 18 4 | 2 34 | 3 16 | 0 48 | 9 50 | 1 2 | 10 16 | 3 5 | 16 25 | 15 57 | 25 47 | | n.a. |
| M 5 | 22 2 | 23 30 | 2 3 | 25 59 | 3 6 | 21 32 | 0 41 | 23 36 | 0 33 | 22 24 | 0 39 | 18 3 | 2 34 | 3 16 | 0 49 | 9 50 | 1 2 | 10 16 | 3 5 | 16 24 | 15 56 | 25 48 | | n.a. |
| T 6 | 22 9 | 25 44 | 2 59 | 25 55 | 3 3 | 21 42 | 0 39 | 23 36 | 0 33 | 22 24 | 0 39 | 18 2 | 2 34 | 3 15 | 0 49 | 9 50 | 1 2 | 10 16 | 3 5 | 16 23 | 15 55 | 25 49 | | n.a. |
| W 7 | 22 15 | 26 49 | 3 48 | 25 49 | 2 58 | 21 51 | 0 37 | 23 36 | 0 34 | 22 24 | 0 38 | 18 2 | 2 33 | 3 15 | 0 49 | 9 49 | 1 2 | 10 16 | 3 5 | 16 22 | 15 54 | 25 50 | | n.a. |
| T 8 | 22 22 | 26 41 | 4 27 | 25 43 | 2 53 | 22 0 | 0 35 | 23 35 | 0 34 | 22 24 | 0 38 | 18 1 | 2 33 | 3 14 | 0 49 | 9 49 | 1 2 | 10 16 | 3 5 | 16 20 | 15 53 | 25 51 | | n.a. |
| F 9 | 22 27 | 25 18 | 4 55 | 25 36 | 2 46 | 22 8 | 0 32 | 23 35 | 0 35 | 22 24 | 0 38 | 18 0 | 2 33 | 3 14 | 0 49 | 9 49 | 1 2 | 10 16 | 3 5 | 16 19 | 15 53 | 25 52 | | n.a. |
| S 10 | 22 33 | 22 46 | 5 9 | 25 28 | 2 38 | 22 15 | 0 30 | 23 34 | 0 35 | 22 25 | 0 38 | 18 0 | 2 33 | 3 14 | 0 49 | 9 48 | 1 2 | 10 16 | 3 5 | 16 17 | 15 52 | 25 54 | | n.a. |
| S 11 | 22 38 | 19 12 | 5 10 | 25 19 | 2 28 | 22 22 | 0 28 | 23 33 | 0 36 | 22 25 | 0 38 | 17 59 | 2 33 | 3 13 | 0 49 | 9 48 | 1 2 | 10 16 | 3 5 | 16 16 | 15 51 | 25 55 | | n.a. |
| M12 | 22 42 | 14 45 | 4 57 | 25 9 | 2 17 | 22 28 | 0 26 | 23 32 | 0 36 | 22 25 | 0 38 | 17 58 | 2 33 | 3 13 | 0 49 | 9 48 | 1 2 | 10 17 | 3 5 | 16 15 | 15 50 | 25 56 | | n.a. |
| T 13 | 22 46 | 9 34 | 4 29 | 24 58 | 2 4 | 22 34 | 0 23 | 23 30 | 0 37 | 22 25 | 0 38 | 17 57 | 2 33 | 3 13 | 0 49 | 9 48 | 1 2 | 10 17 | 3 5 | 16 15 | 15 49 | 25 57 | | n.a. |
| W14 | 22 50 | 3 50 | 3 47 | 24 45 | 1 50 | 22 38 | 0 21 | 23 29 | 0 37 | 22 25 | 0 38 | 17 57 | 2 33 | 3 12 | 0 49 | 9 47 | 1 2 | 10 17 | 3 5 | 16 15 | 15 48 | 25 58 | | n.a. |
| T 15 | 22 53 | 2n14 | 2 51 | 24 32 | 1 34 | 22 43 | 0 19 | 23 27 | 0 38 | 22 25 | 0 38 | 17 56 | 2 33 | 3 12 | 0 49 | 9 47 | 1 2 | 10 17 | 3 5 | 16 15 | 15 47 | 25 59 | | n.a. |
| F 16 | 22 56 | 8 25 | 1 43 | 24 16 | 1 17 | 22 46 | 0 16 | 23 25 | 0 38 | 22 25 | 0 38 | 17 55 | 2 32 | 3 12 | 0 49 | 9 47 | 1 2 | 10 17 | 3 5 | 16 15 | 15 46 | 26 0 | | n.a. |
| S 17 | 22 58 | 14 22 | 0 27 | 23 59 | 0 58 | 22 49 | 0 14 | 23 23 | 0 39 | 22 25 | 0 38 | 17 55 | 2 32 | 3 12 | 0 49 | 9 47 | 1 2 | 10 17 | 3 5 | 16 16 | 15 45 | 26 1 | | n.a. |
| S 18 | 23 0 | 19 40 | 0n53 | 23 41 | 0 39 | 22 51 | 0 12 | 23 20 | 0 39 | 22 25 | 0 38 | 17 54 | 2 32 | 3 11 | 0 49 | 9 46 | 1 2 | 10 17 | 3 5 | 16 16 | 15 44 | 26 2 | | n.a. |
| M19 | 23 1 | 23 48 | 2 11 | 23 22 | 0 19 | 22 52 | 0 9 | 23 17 | 0 39 | 22 25 | 0 38 | 17 54 | 2 32 | 3 11 | 0 49 | 9 46 | 1 2 | 10 18 | 3 5 | 16 15 | 15 43 | 26 3 | | n.a. |
| T 20 | 23 2 | 26 19 | 3 20 | 23 1 | 0n 2 | 22 53 | 0 7 | 23 14 | 0 40 | 22 25 | 0 38 | 17 53 | 2 32 | 3 11 | 0 49 | 9 46 | 1 2 | 10 18 | 3 5 | 16 14 | 15 42 | 26 5 | | n.a. |
| W21 | 23 3 | 26 50 | 4 15 | 22 40 | 0 22 | 22 53 | 0 4 | 23 11 | 0 40 | 22 25 | 0 38 | 17 52 | 2 32 | 3 11 | 0 49 | 9 46 | 1 2 | 10 18 | 3 5 | 16 12 | 15 41 | 26 6 | | n.a. |
| T 22 | 23 3 | 25 21 | 4 51 | 22 19 | 0 42 | 22 53 | 0 2 | 23 8 | 0 41 | 22 25 | 0 37 | 17 52 | 2 32 | 3 11 | 0 49 | 9 46 | 1 2 | 10 18 | 3 5 | 16 10 | 15 40 | 26 7 | | n.a. |
| F 23 | 23 3 | 22 8 | 5 8 | 21 58 | 1 0 | 22 51 | 0s 0 | 23 4 | 0 41 | 22 24 | 0 37 | 17 51 | 2 31 | 3 11 | 0 49 | 9 45 | 1 1 | 10 18 | 3 5 | 16 8 | 15 40 | 26 8 | | n.a. |
| S 24 | 23 2 | 17 38 | 5 4 | 21 38 | 1 17 | 22 49 | 0 3 | 23 1 | 0 42 | 22 24 | 0 37 | 17 51 | 2 31 | 3 11 | 0 49 | 9 45 | 1 1 | 10 19 | 3 5 | 16 6 | 15 39 | 26 9 | | n.a. |
| S 25 | 23 1 | 12 19 | 4 42 | 21 20 | 1 33 | 22 47 | 0 5 | 22 57 | 0 42 | 22 24 | 0 37 | 17 50 | 2 31 | 3 11 | 0 49 | 9 45 | 1 1 | 10 19 | 3 5 | 16 5 | 15 38 | 26 10 | | n.a. |
| M26 | 22 59 | 6 37 | 4 5 | 21 5 | 1 47 | 22 43 | 0 8 | 22 52 | 0 43 | 22 24 | 0 37 | 17 50 | 2 31 | 3 11 | 0 49 | 9 45 | 1 1 | 10 19 | 3 5 | 16 4 | 15 37 | 26 11 | | n.a. |
| T 27 | 22 57 | 0 48 | 3 16 | 20 51 | 1 58 | 22 39 | 0 10 | 22 48 | 0 43 | 22 24 | 0 37 | 17 49 | 2 31 | 3 11 | 0 50 | 9 45 | 1 1 | 10 19 | 3 5 | 16 4 | 15 36 | 26 12 | | n.a. |
| W28 | 22 54 | 4s52 | 2 19 | 20 40 | 2 8 | 22 34 | 0 13 | 22 43 | 0 43 | 22 23 | 0 37 | 17 49 | 2 31 | 3 11 | 0 50 | 9 45 | 1 1 | 10 20 | 3 5 | 16 4 | 15 35 | 26 13 | | n.a. |
| T 29 | 22 51 | 10 14 | 1 18 | 20 32 | 2 15 | 22 29 | 0 15 | 22 39 | 0 44 | 22 23 | 0 37 | 17 48 | 2 30 | 3 11 | 0 50 | 9 45 | 1 1 | 10 20 | 3 5 | 16 5 | 15 34 | 26 14 | | n.a. |
| F 30 | 22 48 | 15 8 | 0 14 | 20 27 | 2 21 | 22 23 | 0 18 | 22 33 | 0 44 | 22 23 | 0 37 | 17 48 | 2 30 | 3 11 | 0 50 | 9 45 | 1 1 | 10 20 | 3 5 | 16 5 | 15 33 | 26 15 | | n.a. |
| S 31 | 22s44 | 19s23 | 0s50 | 20s24 | 2n24 | 22s16 | 0s20 | 22s28 | 0s45 | 22s22 | 0n37 | 17n47 | 2s30 | 3n11 | 0n50 | 9n44 | 1s 1 | 10n20 | 3s 5 | 16n 5 | 15n32 | 26s16 | | n.a. |

Julian Day Number = 3602027.5, Delta T = 08h58m07s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°02'20, Lahiri = 68°09'20



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## JANUARY 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 50 | 10♑14'57 | 6♐13 | 22♐ 9 | 18♑37 | 19♑40 | 4♑10 | 2°R 2 | 23°R49 | 28°R18 | 24°R 9 | 14°R59 | 13♉ 7 | 23♐57 | n.a. | S 1 |
| M 2 | 6 50 47 | 11°15'08 | 18° 1 | 22°40 | 19°52 | 20°22 | 4°23 | 1♊59 | 23♍48 | 28♈18 | 24♌ 8 | 14♉54 | 13° 3 | 24° 4 | n.a. | M 2 |
| T 3 | 6 54 43 | 12°15'20 | 29°50 | 23°20 | 21° 7 | 21° 5 | 4°36 | 1°56 | 23°48 | 28°18 | 24° 7 | 14°47 | 13° 0 | 24°11 | n.a. | T 3 |
| W 4 | 6 58 40 | 13°15'33 | 11♑43 | 24° 7 | 22°22 | 21°47 | 4°49 | 1°53 | 23°48 | 28°17 | 24° 6 | 14°37 | 12°57 | 24°17 | n.a. | W 4 |
| T 5 | 7 2 37 | 14°15'49 | 23°41 | 25° 0 | 23°37 | 22°30 | 5° 2 | 1°50 | 23°47 | 28°17 | 24° 5 | 14°25 | 12°54 | 24°24 | n.a. | T 5 |
| F 6 | 7 6 33 | 15°16'06 | 5♒46 | 26° 0 | 24°52 | 23°12 | 5°15 | 1°47 | 23°47 | 28°17 | 24° 4 | 14°13 | 12°51 | 24°31 | n.a. | F 6 |
| S 7 | 7 10 30 | 16°16'24 | 17°59 | 27° 4 | 26° 7 | 23°55 | 5°28 | 1°45 | 23°46 | 28°17 | 24° 4 | 14° 1 | 12°47 | 24°37 | n.a. | S 7 |
| S 8 | 7 14 26 | 17°16'43 | 0♓20 | 28°13 | 27°22 | 24°37 | 5°41 | 1°42 | 23°46 | 28°D17 | 24° 3 | 13°51 | 12°44 | 24°44 | n.a. | S 8 |
| M 9 | 7 18 23 | 18°17'04 | 12°53 | 29°25 | 28°38 | 25°20 | 5°54 | 1°40 | 23°45 | 28°17 | 24° 2 | 13°43 | 12°41 | 24°51 | n.a. | M 9 |
| T 10 | 7 22 19 | 19°17'26 | 25°38 | 0♑41 | 29°53 | 26° 3 | 6° 7 | 1°37 | 23°45 | 28°17 | 24° 1 | 13°38 | 12°38 | 24°57 | n.a. | T 10 |
| W11 | 7 26 16 | 20°17'49 | 8♈39 | 2° 0 | 1♒ 8 | 26°45 | 6°20 | 1°35 | 23°44 | 28°17 | 24° 0 | 13°36 | 12°35 | 25° 4 | n.a. | W11 |
| T 12 | 7 30 13 | 21°18'13 | 21°58 | 3°20 | 2°23 | 27°28 | 6°33 | 1°33 | 23°43 | 28°17 | 23°59 | 13°D35 | 12°32 | 25°11 | n.a. | T 12 |
| F 13 | 7 34 9 | 22°18'39 | 5♉38 | 4°43 | 3°38 | 28°11 | 6°46 | 1°31 | 23°42 | 28°18 | 23°58 | 13°35 | 12°28 | 25°17 | n.a. | F 13 |
| S 14 | 7 38 6 | 23°19'05 | 19°41 | 6° 8 | 4°53 | 28°54 | 6°59 | 1°29 | 23°42 | 28°18 | 23°57 | 13°R35 | 12°25 | 25°24 | n.a. | S 14 |
| S 15 | 7 42 2 | 24°19'33 | 4♊ 8 | 7°34 | 6° 8 | 29°37 | 7°11 | 1°27 | 23°41 | 28°18 | 23°56 | 13°34 | 12°22 | 25°31 | n.a. | S 15 |
| M16 | 7 45 59 | 25°20'01 | 18°54 | 9° 1 | 7°23 | 0♒20 | 7°24 | 1°25 | 23°40 | 28°18 | 23°55 | 13°30 | 12°19 | 25°37 | n.a. | M16 |
| T 17 | 7 49 55 | 26°20'31 | 3♋56 | 10°29 | 8°38 | 1° 3 | 7°37 | 1°23 | 23°39 | 28°19 | 23°54 | 13°23 | 12°16 | 25°44 | n.a. | T 17 |
| W18 | 7 53 52 | 27°21'02 | 19° 5 | 11°58 | 9°54 | 1°46 | 7°50 | 1°21 | 23°38 | 28°19 | 23°52 | 13°14 | 12°13 | 25°51 | n.a. | W18 |
| T 19 | 7 57 49 | 28°21'34 | 4♌10 | 13°28 | 11° 9 | 2°29 | 8° 3 | 1°20 | 23°36 | 28°19 | 23°51 | 13° 3 | 12° 9 | 25°57 | n.a. | T 19 |
| F 20 | 8 1 45 | 29°22'08 | 19° 1 | 14°58 | 12°24 | 3°13 | 8°15 | 1°19 | 23°35 | 28°20 | 23°50 | 12°51 | 12° 6 | 26° 4 | n.a. | F 20 |
| S 21 | 8 5 42 | 0♒22'42 | 3♍31 | 16°28 | 13°39 | 3°56 | 8°28 | 1°17 | 23°34 | 28°20 | 23°49 | 12°41 | 12° 3 | 26°11 | n.a. | S 21 |
| S 22 | 8 9 38 | 1°23'18 | 17°33 | 17°59 | 14°54 | 4°39 | 8°40 | 1°16 | 23°33 | 28°21 | 23°48 | 12°32 | 12° 0 | 26°17 | n.a. | S 22 |
| M23 | 8 13 35 | 2°23'55 | 1♎ 5 | 19°31 | 16° 9 | 5°23 | 8°53 | 1°15 | 23°32 | 28°21 | 23°47 | 12°26 | 11°57 | 26°24 | n.a. | M23 |
| T 24 | 8 17 31 | 3°24'34 | 14° 8 | 21° 3 | 17°24 | 6° 6 | 9° 6 | 1°14 | 23°30 | 28°22 | 23°46 | 12°23 | 11°53 | 26°31 | n.a. | T 24 |
| W25 | 8 21 28 | 4°25'14 | 26°46 | 22°34 | 18°39 | 6°50 | 9°18 | 1°13 | 23°29 | 28°22 | 23°45 | 12°22 | 11°50 | 26°38 | n.a. | W25 |
| T 26 | 8 25 24 | 5°25'55 | 9♏ 4 | 24° 7 | 19°55 | 7°33 | 9°31 | 1°12 | 23°27 | 28°23 | 23°44 | 12°22 | 11°47 | 26°44 | n.a. | T 26 |
| F 27 | 8 29 21 | 6°26'38 | 21° 6 | 25°39 | 21°10 | 8°17 | 9°43 | 1°12 | 23°26 | 28°23 | 23°42 | 12°21 | 11°44 | 26°51 | n.a. | F 27 |
| S 28 | 8 33 18 | 7°27'21 | 2♐59 | 27°11 | 22°25 | 9° 1 | 9°55 | 1°11 | 23°24 | 28°24 | 23°41 | 12°20 | 11°41 | 26°58 | n.a. | S 28 |
| S 29 | 8 37 14 | 8°28'07 | 14°47 | 28°44 | 23°40 | 9°44 | 10° 8 | 1°11 | 23°23 | 28°25 | 23°40 | 12°16 | 11°38 | 27° 4 | n.a. | S 29 |
| M30 | 8 41 11 | 9°28'53 | 26°35 | 0♒17 | 24°55 | 10°28 | 10°20 | 1°10 | 23°21 | 28°25 | 23°39 | 12°10 | 11°34 | 27°11 | n.a. | M30 |
| T 31 | 8 45 7 | 10♒29'40 | 8♑26 | 1♒50 | 26♒10 | 11♒12 | 10♑32 | 1♊10 | 23♍19 | 28♈26 | 23♌38 | 12♉ 1 | 11♉31 | 27♐18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 22s49 | 1s51 | 20s23 | 2n26 | 22s 9 | 0s22 | 22s23 | 0s45 | 22s22 | 0n37 | 17n47 | 2s30 | 3n11 | 0n50 | 9n44 | 1s 1 | 10n21 | 3s 5 | 16n 4 | 15n31 | 26s17 | | n.a. |
| M 2 | 22 35 | 25 18 | 2 47 | 20 24 | 2 27 | 22 1 | 0 25 | 22 17 | 0 46 | 22 22 | 0 37 | 17 46 | 2 30 | 3 11 | 0 50 | 9 44 | 1 1 | 10 21 | 3 5 | 16 3 | 15 30 | 26 18 | | n.a. |
| T 3 | 22 30 | 26 39 | 3 36 | 20 27 | 2 26 | 21 52 | 0 27 | 22 11 | 0 46 | 22 21 | 0 37 | 17 46 | 2 29 | 3 11 | 0 50 | 9 44 | 1 1 | 10 21 | 3 5 | 16 0 | 15 29 | 26 19 | | n.a. |
| W 4 | 22 24 | 26 47 | 4 15 | 20 31 | 2 24 | 21 43 | 0 29 | 22 5 | 0 46 | 22 21 | 0 37 | 17 46 | 2 29 | 3 11 | 0 50 | 9 44 | 1 1 | 10 21 | 3 5 | 15 58 | 15 28 | 26 20 | | n.a. |
| T 5 | 22 18 | 25 40 | 4 44 | 20 36 | 2 21 | 21 33 | 0 32 | 21 59 | 0 47 | 22 21 | 0 37 | 17 45 | 2 29 | 3 12 | 0 50 | 9 44 | 1 1 | 10 22 | 3 5 | 15 54 | 15 27 | 26 21 | | n.a. |
| F 6 | 22 11 | 23 22 | 5 0 | 20 42 | 2 17 | 21 22 | 0 34 | 21 52 | 0 47 | 22 20 | 0 37 | 17 45 | 2 29 | 3 12 | 0 50 | 9 44 | 1 1 | 10 22 | 3 5 | 15 51 | 15 26 | 26 22 | | n.a. |
| S 7 | 22 5 | 20 0 | 5 2 | 20 48 | 2 13 | 21 11 | 0 36 | 21 45 | 0 48 | 22 20 | 0 37 | 17 45 | 2 28 | 3 12 | 0 50 | 9 44 | 1 1 | 10 22 | 3 5 | 15 47 | 15 25 | 26 22 | | n.a. |
| S 8 | 21 57 | 15 43 | 4 51 | 20 55 | 2 7 | 20 59 | 0 39 | 21 38 | 0 48 | 22 19 | 0 37 | 17 44 | 2 28 | 3 12 | 0 50 | 9 44 | 1 1 | 10 23 | 3 5 | 15 44 | 15 24 | 26 23 | | n.a. |
| M 9 | 21 49 | 10 43 | 4 25 | 21 1 | 2 2 | 20 46 | 0 41 | 21 31 | 0 48 | 22 19 | 0 37 | 17 44 | 2 28 | 3 13 | 0 50 | 9 44 | 1 1 | 10 23 | 3 5 | 15 42 | 15 24 | 26 24 | | n.a. |
| T 10 | 21 41 | 5 11 | 3 46 | 21 8 | 1 55 | 20 33 | 0 43 | 21 24 | 0 49 | 22 18 | 0 37 | 17 44 | 2 28 | 3 13 | 0 50 | 9 44 | 1 1 | 10 23 | 3 5 | 15 40 | 15 23 | 26 25 | | n.a. |
| W11 | 21 33 | 0n42 | 2 55 | 21 13 | 1 49 | 20 19 | 0 45 | 21 16 | 0 49 | 22 17 | 0 37 | 17 44 | 2 28 | 3 13 | 0 50 | 9 44 | 1 1 | 10 24 | 3 5 | 15 40 | 15 22 | 26 26 | | n.a. |
| T 12 | 21 24 | 6 41 | 1 52 | 21 19 | 1 42 | 20 5 | 0 48 | 21 8 | 0 50 | 22 17 | 0 36 | 17 44 | 2 27 | 3 14 | 0 50 | 9 45 | 1 1 | 10 24 | 3 5 | 15 40 | 15 21 | 26 27 | | n.a. |
| F 13 | 21 14 | 12 31 | 0 42 | 21 24 | 1 34 | 19 50 | 0 50 | 21 0 | 0 50 | 22 16 | 0 36 | 17 43 | 2 27 | 3 14 | 0 50 | 9 45 | 1 1 | 10 24 | 3 5 | 15 40 | 15 20 | 26 28 | | n.a. |
| S 14 | 21 4 | 17 53 | 0n32 | 21 28 | 1 27 | 19 34 | 0 52 | 20 52 | 0 50 | 22 16 | 0 36 | 17 43 | 2 27 | 3 14 | 0 50 | 9 45 | 1 1 | 10 25 | 3 5 | 15 40 | 15 19 | 26 29 | | n.a. |
| S 15 | 20 54 | 22 22 | 1 47 | 21 31 | 1 19 | 19 18 | 0 54 | 20 44 | 0 51 | 22 15 | 0 36 | 17 43 | 2 27 | 3 15 | 0 50 | 9 45 | 1 1 | 10 25 | 3 5 | 15 39 | 15 18 | 26 30 | | n.a. |
| M16 | 20 43 | 25 31 | 2 56 | 21 33 | 1 12 | 19 2 | 0 56 | 20 35 | 0 51 | 22 14 | 0 36 | 17 43 | 2 26 | 3 15 | 0 50 | 9 45 | 1 1 | 10 25 | 3 5 | 15 38 | 15 17 | 26 31 | | n.a. |
| T 17 | 20 32 | 26 53 | 3 53 | 21 35 | 1 4 | 18 44 | 0 58 | 20 26 | 0 51 | 22 14 | 0 36 | 17 43 | 2 26 | 3 16 | 0 50 | 9 45 | 1 1 | 10 26 | 3 5 | 15 36 | 15 16 | 26 31 | | n.a. |
| W18 | 20 21 | 26 15 | 4 35 | 21 35 | 0 56 | 18 27 | 1 0 | 20 17 | 0 52 | 22 13 | 0 36 | 17 43 | 2 26 | 3 16 | 0 51 | 9 45 | 1 1 | 10 26 | 3 5 | 15 33 | 15 15 | 26 32 | | n.a. |
| T 19 | 20 9 | 23 43 | 4 58 | 21 35 | 0 48 | 18 8 | 1 2 | 20 8 | 0 52 | 22 12 | 0 36 | 17 43 | 2 26 | 3 16 | 0 51 | 9 45 | 1 1 | 10 26 | 3 5 | 15 30 | 15 14 | 26 33 | | n.a. |
| F 20 | 19 57 | 19 37 | 4 59 | 21 33 | 0 40 | 17 50 | 1 4 | 19 58 | 0 53 | 22 12 | 0 36 | 17 43 | 2 25 | 3 17 | 0 51 | 9 45 | 1 1 | 10 27 | 3 5 | 15 27 | 15 13 | 26 34 | | n.a. |
| S 21 | 19 44 | 14 26 | 4 42 | 21 31 | 0 33 | 17 30 | 1 6 | 19 49 | 0 53 | 22 11 | 0 36 | 17 43 | 2 25 | 3 17 | 0 51 | 9 46 | 1 1 | 10 27 | 3 5 | 15 23 | 15 12 | 26 35 | | n.a. |
| S 22 | 19 31 | 8 39 | 4 7 | 21 27 | 0 25 | 17 10 | 1 7 | 19 39 | 0 53 | 22 10 | 0 36 | 17 43 | 2 25 | 3 18 | 0 51 | 9 46 | 1 1 | 10 28 | 3 4 | 15 21 | 15 11 | 26 36 | | n.a. |
| M23 | 19 18 | 2 39 | 3 20 | 21 22 | 0 17 | 16 50 | 1 9 | 19 29 | 0 54 | 22 9 | 0 36 | 17 43 | 2 25 | 3 19 | 0 51 | 9 46 | 1 1 | 10 28 | 3 4 | 15 19 | 15 10 | 26 36 | | n.a. |
| T 24 | 19 5 | 3s17 | 2 23 | 21 17 | 0 9 | 16 29 | 1 11 | 19 19 | 0 54 | 22 8 | 0 36 | 17 43 | 2 24 | 3 19 | 0 51 | 9 46 | 1 1 | 10 28 | 3 4 | 15 18 | 15 9 | 26 37 | | n.a. |
| W25 | 18 51 | 8 53 | 1 22 | 21 10 | 0 2 | 16 8 | 1 12 | 19 8 | 0 54 | 22 8 | 0 36 | 17 43 | 2 24 | 3 20 | 0 51 | 9 46 | 1 1 | 10 29 | 3 4 | 15 18 | 15 8 | 26 38 | | n.a. |
| T 26 | 18 36 | 14 0 | 0 17 | 21 2 | 0s 5 | 15 47 | 1 14 | 18 58 | 0 55 | 22 7 | 0 36 | 17 43 | 2 24 | 3 20 | 0 51 | 9 47 | 1 1 | 10 29 | 3 4 | 15 18 | 15 7 | 26 39 | | n.a. |
| F 27 | 18 21 | 18 29 | 0s46 | 20 52 | 0 13 | 15 25 | 1 16 | 18 47 | 0 55 | 22 6 | 0 36 | 17 43 | 2 23 | 3 21 | 0 51 | 9 47 | 1 1 | 10 29 | 3 4 | 15 18 | 15 6 | 26 40 | | n.a. |
| S 28 | 18 6 | 22 10 | 1 47 | 20 42 | 0 20 | 15 2 | 1 17 | 18 36 | 0 55 | 22 5 | 0 36 | 17 43 | 2 23 | 3 22 | 0 51 | 9 47 | 1 0 | 10 30 | 3 4 | 15 17 | 15 5 | 26 40 | | n.a. |
| S 29 | 17 51 | 24 53 | 2 42 | 20 31 | 0 27 | 14 39 | 1 19 | 18 25 | 0 56 | 22 4 | 0 36 | 17 43 | 2 23 | 3 22 | 0 51 | 9 48 | 1 0 | 10 30 | 3 4 | 15 16 | 15 4 | 26 41 | | n.a. |
| M30 | 17 35 | 26 31 | 3 31 | 20 18 | 0 34 | 14 16 | 1 20 | 18 14 | 0 56 | 22 3 | 0 36 | 17 44 | 2 23 | 3 23 | 0 51 | 9 48 | 1 0 | 10 31 | 3 4 | 15 14 | 15 3 | 26 42 | | n.a. |
| T 31 | 17s19 | 26s57 | 4s10 | 20s 5 | 0s40 | 13s52 | 1s21 | 18s 2 | 0s56 | 22s 2 | 0n36 | 17n44 | 2s22 | 3n24 | 0n51 | 9n48 | 1s 0 | 10n31 | 3s 4 | 15n11 | 15n 3 | 26s43 | | n.a. |

Julian Day Number = 3602058.5, Delta T = 08h58m09s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°02'25, Lahiri = 68°09'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 49 4 | 11♒30'29 | 20♉25 | 3♒23 | 27♒25 | 11♒56 | 10♉44 | 1°R10 | 23°R18 | 28♈27 | 23°R36 | 11°R49 | 11♉28 | 27♐24 | n.a. | W 1 |
| T 2 | 8 53 0 | 12°31'18 | 2♒32 | 4°56 | 28°41 | 12°40 | 10°57 | 1°D10 | 23♍16 | 28°28 | 23♌35 | 11♉35 | 11°25 | 27°31 | n.a. | T 2 |
| F 3 | 8 56 57 | 13°32'09 | 14°49 | 6°29 | 29°56 | 13°24 | 11° 9 | 1♊10 | 23°14 | 28°29 | 23°34 | 11°20 | 11°22 | 27°38 | n.a. | F 3 |
| S 4 | 9 0 54 | 14°33'00 | 27°17 | 8° 2 | 1♓11 | 14° 8 | 11°21 | 1°10 | 23°12 | 28°30 | 23°33 | 11° 5 | 11°19 | 27°44 | n.a. | S 4 |
| S 5 | 9 4 50 | 15°33'51 | 9♓54 | 9°36 | 2°26 | 14°52 | 11°33 | 1°10 | 23°10 | 28°31 | 23°32 | 10°53 | 11°15 | 27°51 | n.a. | S 5 |
| M 6 | 9 8 47 | 16°34'43 | 22°42 | 11° 9 | 3°41 | 15°36 | 11°45 | 1°11 | 23° 9 | 28°32 | 23°30 | 10°43 | 11°12 | 27°58 | n.a. | M 6 |
| T 7 | 9 12 43 | 17°35'36 | 5♈41 | 12°43 | 4°56 | 16°20 | 11°56 | 1°11 | 23° 7 | 28°33 | 23°29 | 10°36 | 11° 9 | 28° 4 | n.a. | T 7 |
| W 8 | 9 16 40 | 18°36'29 | 18°52 | 14°17 | 6°11 | 17° 5 | 12° 8 | 1°12 | 23° 5 | 28°34 | 23°28 | 10°32 | 11° 6 | 28°11 | n.a. | W 8 |
| T 9 | 9 20 36 | 19°37'23 | 2♉15 | 15°51 | 7°27 | 17°49 | 12°20 | 1°13 | 23° 3 | 28°35 | 23°27 | 10°31 | 11° 3 | 28°18 | n.a. | T 9 |
| F 10 | 9 24 33 | 20°38'17 | 15°53 | 17°25 | 8°42 | 18°33 | 12°32 | 1°13 | 23° 1 | 28°36 | 23°26 | 10°30 | 10°59 | 28°24 | n.a. | F 10 |
| S 11 | 9 28 29 | 21°39'11 | 29°46 | 19° 0 | 9°57 | 19°18 | 12°43 | 1°14 | 22°58 | 28°37 | 23°24 | 10°30 | 10°56 | 28°31 | n.a. | S 11 |
| S 12 | 9 32 26 | 22°40'05 | 13♊56 | 20°35 | 11°12 | 20° 2 | 12°55 | 1°15 | 22°56 | 28°38 | 23°23 | 10°29 | 10°53 | 28°38 | n.a. | S 12 |
| M13 | 9 36 23 | 23°41'00 | 28°21 | 22°10 | 12°27 | 20°47 | 13° 6 | 1°17 | 22°54 | 28°39 | 23°22 | 10°25 | 10°50 | 28°45 | n.a. | M13 |
| T 14 | 9 40 19 | 24°41'55 | 12♋59 | 23°45 | 13°42 | 21°31 | 13°18 | 1°18 | 22°52 | 28°40 | 23°21 | 10°19 | 10°47 | 28°51 | n.a. | T 14 |
| W15 | 9 44 16 | 25°42'50 | 27°44 | 25°20 | 14°57 | 22°16 | 13°29 | 1°19 | 22°50 | 28°42 | 23°19 | 10° 9 | 10°44 | 28°58 | n.a. | W15 |
| T 16 | 9 48 12 | 26°43'45 | 12♌28 | 26°56 | 16°12 | 23° 0 | 13°40 | 1°21 | 22°48 | 28°43 | 23°18 | 9°58 | 10°40 | 29° 5 | n.a. | T 16 |
| F 17 | 9 52 9 | 27°44'41 | 27° 4 | 28°32 | 17°27 | 23°45 | 13°51 | 1°22 | 22°45 | 28°44 | 23°17 | 9°47 | 10°37 | 29°11 | n.a. | F 17 |
| S 18 | 9 56 5 | 28°45'37 | 11♍24 | 0♓ 8 | 18°42 | 24°30 | 14° 2 | 1°24 | 22°43 | 28°46 | 23°16 | 9°36 | 10°34 | 29°18 | n.a. | S 18 |
| S 19 | 10 0 2 | 29°46'33 | 25°22 | 1°45 | 19°57 | 25°15 | 14°13 | 1°26 | 22°41 | 28°47 | 23°15 | 9°27 | 10°31 | 29°25 | n.a. | S 19 |
| M20 | 10 3 58 | 0♓47'29 | 8♎54 | 3°22 | 21°12 | 25°59 | 14°24 | 1°28 | 22°38 | 28°48 | 23°13 | 9°20 | 10°28 | 29°31 | n.a. | M20 |
| T 21 | 10 7 55 | 1°48'26 | 22° 0 | 4°59 | 22°27 | 26°44 | 14°35 | 1°30 | 22°36 | 28°50 | 23°12 | 9°17 | 10°25 | 29°38 | n.a. | T 21 |
| W22 | 10 11 52 | 2°49'24 | 4♏42 | 6°37 | 23°42 | 27°29 | 14°46 | 1°32 | 22°34 | 28°51 | 23°11 | 9°D15 | 10°21 | 29°45 | n.a. | W22 |
| T 23 | 10 15 48 | 3°50'21 | 17° 4 | 8°15 | 24°57 | 28°14 | 14°57 | 1°34 | 22°31 | 28°53 | 23°10 | 9°15 | 10°18 | 29°51 | n.a. | T 23 |
| F 24 | 10 19 45 | 4°51'20 | 29° 9 | 9°53 | 26°12 | 28°59 | 15° 7 | 1°36 | 22°29 | 28°54 | 23° 8 | 9°R16 | 10°15 | 29°58 | n.a. | F 24 |
| S 25 | 10 23 41 | 5°52'18 | 11♐ 4 | 11°32 | 27°27 | 29°44 | 15°18 | 1°39 | 22°26 | 28°56 | 23° 7 | 9°16 | 10°12 | 0♉ 5 | n.a. | S 25 |
| S 26 | 10 27 38 | 6°53'17 | 22°53 | 13°11 | 28°42 | 0♓29 | 15°28 | 1°41 | 22°24 | 28°57 | 23° 6 | 9°14 | 10° 9 | 0°11 | n.a. | S 26 |
| M27 | 10 31 34 | 7°54'16 | 4♉43 | 14°50 | 29°57 | 1°14 | 15°38 | 1°44 | 22°21 | 28°59 | 23° 5 | 9°11 | 10° 5 | 0°18 | n.a. | M27 |
| T 28 | 10 35 31 | 8♓55'16 | 16♉38 | 16♓30 | 1♈12 | 2♓ 0 | 15♉49 | 1♊47 | 22♍19 | 29♈ 0 | 23♌ 4 | 9♉ 4 | 10♉ 2 | 0♉25 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 3 | 26s 8 | 4s39 | 19s50 | 0s47 | 13s28 | 1s23 | 17s50 | 0s57 | 22s 1 | 0n36 | 17n44 | 2s22 | 3n24 | 0n51 | 9n48 | 1s 0 | 10n32 | 3s 4 | 15n 8 | 15n 2 | 26s43 | | n.a. |
| T 2 | 16 46 | 24 4 | 4 56 | 19 35 | 0 53 | 13 3 | 1 24 | 17 39 | 0 57 | 22 0 | 0 36 | 17 44 | 2 22 | 3 25 | 0 51 | 9 49 | 1 0 | 10 32 | 3 4 | 15 4 | 15 1 | 26 44 | | n.a. |
| F 3 | 16 29 | 20 53 | 4 59 | 19 18 | 0 59 | 12 39 | 1 25 | 17 27 | 0 57 | 22 0 | 0 36 | 17 45 | 2 22 | 3 26 | 0 51 | 9 49 | 1 0 | 10 32 | 3 4 | 14 59 | 15 0 | 26 45 | | n.a. |
| S 4 | 16 12 | 16 44 | 4 48 | 19 1 | 1 5 | 12 13 | 1 26 | 17 14 | 0 58 | 21 59 | 0 36 | 17 45 | 2 21 | 3 26 | 0 51 | 9 49 | 1 0 | 10 33 | 3 4 | 14 55 | 14 59 | 26 46 | | n.a. |
| S 5 | 15 55 | 11 47 | 4 22 | 18 42 | 1 11 | 11 48 | 1 27 | 17 2 | 0 58 | 21 58 | 0 36 | 17 45 | 2 21 | 3 27 | 0 51 | 9 50 | 1 0 | 10 33 | 3 4 | 14 51 | 14 58 | 26 46 | | n.a. |
| M 6 | 15 37 | 6 17 | 3 44 | 18 22 | 1 16 | 11 22 | 1 28 | 16 49 | 0 58 | 21 57 | 0 36 | 17 46 | 2 21 | 3 28 | 0 51 | 9 50 | 1 0 | 10 34 | 3 4 | 14 48 | 14 57 | 26 47 | | n.a. |
| T 7 | 15 19 | 0 26 | 2 53 | 18 1 | 1 22 | 10 56 | 1 29 | 16 37 | 0 58 | 21 56 | 0 36 | 17 46 | 2 21 | 3 29 | 0 51 | 9 50 | 1 0 | 10 34 | 3 4 | 14 46 | 14 56 | 26 48 | | n.a. |
| W 8 | 15 0 | 5n33 | 1 52 | 17 40 | 1 27 | 10 30 | 1 30 | 16 24 | 0 59 | 21 55 | 0 36 | 17 46 | 2 20 | 3 30 | 0 51 | 9 51 | 1 0 | 10 35 | 3 4 | 14 44 | 14 55 | 26 49 | | n.a. |
| T 9 | 14 42 | 11 22 | 0 44 | 17 17 | 1 32 | 10 3 | 1 31 | 16 11 | 0 59 | 21 53 | 0 36 | 17 47 | 2 20 | 3 30 | 0 51 | 9 51 | 1 0 | 10 35 | 3 4 | 14 44 | 14 54 | 26 49 | | n.a. |
| F 10 | 14 23 | 16 47 | 0n28 | 16 53 | 1 36 | 9 36 | 1 32 | 15 58 | 0 59 | 21 52 | 0 36 | 17 47 | 2 20 | 3 31 | 0 51 | 9 52 | 1 0 | 10 35 | 3 4 | 14 44 | 14 53 | 26 50 | | n.a. |
| S 11 | 14 3 | 21 24 | 1 40 | 16 29 | 1 41 | 9 9 | 1 32 | 15 44 | 1 0 | 21 51 | 0 36 | 17 48 | 2 19 | 3 32 | 0 51 | 9 52 | 1 0 | 10 36 | 3 4 | 14 44 | 14 52 | 26 51 | | n.a. |
| S 12 | 13 44 | 24 52 | 2 47 | 16 3 | 1 45 | 8 41 | 1 33 | 15 31 | 1 0 | 21 50 | 0 36 | 17 48 | 2 19 | 3 33 | 0 51 | 9 52 | 1 0 | 10 36 | 3 4 | 14 43 | 14 51 | 26 51 | | n.a. |
| M13 | 13 24 | 26 47 | 3 44 | 15 37 | 1 48 | 8 13 | 1 33 | 15 17 | 1 0 | 21 49 | 0 36 | 17 49 | 2 19 | 3 34 | 0 51 | 9 53 | 1 0 | 10 37 | 3 4 | 14 42 | 14 50 | 26 52 | | n.a. |
| T 14 | 13 5 | 26 52 | 4 28 | 15 9 | 1 52 | 7 45 | 1 34 | 15 3 | 1 0 | 21 48 | 0 36 | 17 49 | 2 19 | 3 35 | 0 51 | 9 53 | 1 0 | 10 37 | 3 4 | 14 40 | 14 49 | 26 53 | | n.a. |
| W15 | 12 44 | 25 5 | 4 54 | 14 41 | 1 55 | 7 17 | 1 34 | 14 49 | 1 1 | 21 47 | 0 36 | 17 50 | 2 18 | 3 36 | 0 51 | 9 54 | 1 0 | 10 38 | 3 3 | 14 37 | 14 48 | 26 53 | | n.a. |
| T 16 | 12 24 | 21 36 | 5 1 | 14 11 | 1 58 | 6 49 | 1 35 | 14 35 | 1 1 | 21 46 | 0 36 | 17 50 | 2 18 | 3 36 | 0 52 | 9 54 | 1 0 | 10 38 | 3 3 | 14 34 | 14 47 | 26 54 | | n.a. |
| F 17 | 12 4 | 16 48 | 4 48 | 13 41 | 2 1 | 6 20 | 1 35 | 14 21 | 1 1 | 21 45 | 0 36 | 17 51 | 2 18 | 3 37 | 0 52 | 9 55 | 1 0 | 10 39 | 3 3 | 14 30 | 14 46 | 26 54 | | n.a. |
| S 18 | 11 43 | 11 8 | 4 17 | 13 10 | 2 3 | 5 52 | 1 35 | 14 6 | 1 1 | 21 44 | 0 36 | 17 51 | 2 18 | 3 38 | 0 52 | 9 55 | 1 0 | 10 39 | 3 3 | 14 27 | 14 45 | 26 55 | | n.a. |
| S 19 | 11 22 | 5 3 | 3 31 | 12 38 | 2 5 | 5 23 | 1 35 | 13 52 | 1 2 | 21 42 | 0 36 | 17 52 | 2 17 | 3 39 | 0 52 | 9 56 | 1 0 | 10 39 | 3 3 | 14 24 | 14 44 | 26 56 | | n.a. |
| M20 | 11 1 | 1s 6 | 2 34 | 12 5 | 2 7 | 4 54 | 1 35 | 13 37 | 1 2 | 21 41 | 0 36 | 17 53 | 2 17 | 3 40 | 0 52 | 9 56 | 1 0 | 10 40 | 3 3 | 14 22 | 14 43 | 26 56 | | n.a. |
| T 21 | 10 40 | 7 2 | 1 30 | 11 31 | 2 8 | 4 25 | 1 35 | 13 22 | 1 2 | 21 40 | 0 36 | 17 53 | 2 17 | 3 41 | 0 52 | 9 57 | 1 0 | 10 40 | 3 3 | 14 21 | 14 42 | 26 57 | | n.a. |
| W22 | 10 18 | 12 30 | 0 24 | 10 57 | 2 9 | 3 55 | 1 35 | 13 7 | 1 2 | 21 39 | 0 36 | 17 54 | 2 16 | 3 42 | 0 52 | 9 57 | 1 0 | 10 41 | 3 3 | 14 21 | 14 41 | 26 58 | | n.a. |
| T 23 | 9 56 | 17 19 | 0s42 | 10 21 | 2 10 | 3 26 | 1 35 | 12 52 | 1 2 | 21 38 | 0 36 | 17 55 | 2 16 | 3 43 | 0 52 | 9 58 | 1 0 | 10 41 | 3 3 | 14 21 | 14 40 | 26 58 | | n.a. |
| F 24 | 9 35 | 21 20 | 1 44 | 9 45 | 2 10 | 2 56 | 1 35 | 12 37 | 1 3 | 21 37 | 0 36 | 17 55 | 2 16 | 3 44 | 0 52 | 9 58 | 1 0 | 10 42 | 3 3 | 14 21 | 14 39 | 26 59 | | n.a. |
| S 25 | 9 13 | 24 24 | 2 41 | 9 8 | 2 10 | 2 27 | 1 35 | 12 22 | 1 3 | 21 36 | 0 36 | 17 56 | 2 16 | 3 45 | 0 52 | 9 59 | 1 0 | 10 42 | 3 3 | 14 21 | 14 38 | 26 59 | | n.a. |
| S 26 | 8 50 | 26 22 | 3 31 | 8 30 | 2 9 | 1 57 | 1 34 | 12 6 | 1 3 | 21 34 | 0 36 | 17 57 | 2 15 | 3 46 | 0 52 | 9 59 | 1 0 | 10 43 | 3 3 | 14 20 | 14 37 | 27 0 | | n.a. |
| M27 | 8 28 | 27 9 | 4 11 | 7 51 | 2 8 | 1 27 | 1 34 | 11 51 | 1 3 | 21 33 | 0 36 | 17 58 | 2 15 | 3 47 | 0 52 | 10 0 | 1 0 | 10 43 | 3 3 | 14 19 | 14 36 | 27 0 | | n.a. |
| T 28 | 8s 6 | 26s41 | 4s41 | 7s12 | 2s 7 | 0s58 | 1s33 | 11s35 | 1s 4 | 21s32 | 0n36 | 17n59 | 2s15 | 3n48 | 0n52 | 10n 1 | 1s 0 | 10n44 | 3s 3 | 14n17 | 14n35 | 27s 1 | | n.a. |

Julian Day Number = 3602089.5, Delta T = 08h58m11s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°02'29, Lahiri = 68°09'29



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## MARCH 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 39 27 | 9♓56'16 | 28♉41 | 18♓10 | 2♈27 | 2♓45 | 15♉59 | 1♊49 | 22°R16 | 29♈ 2 | 23°R 3 | 8°R56 | 9♉59 | 0♉32 | n.a. | W 1 |
| T 2 | 10 43 24 | 10°57'15 | 10♒56 | 19°50 | 3°42 | 3°30 | 16° 9 | 1°52 | 22♍14 | 29° 4 | 23♌ 1 | 8♉45 | 9°56 | 0°38 | n.a. | T 2 |
| F 3 | 10 47 21 | 11°58'15 | 23°24 | 21°30 | 4°57 | 4°16 | 16°19 | 1°55 | 22°11 | 29° 5 | 23° 0 | 8°34 | 9°53 | 0°45 | n.a. | F 3 |
| S 4 | 10 51 17 | 12°59'15 | 6♓ 7 | 23°10 | 6°12 | 5° 1 | 16°29 | 1°58 | 22° 9 | 29° 7 | 22°59 | 8°23 | 9°50 | 0°52 | n.a. | S 4 |
| S 5 | 10 55 14 | 14° 0'14 | 19° 4 | 24°50 | 7°26 | 5°46 | 16°38 | 2° 2 | 22° 6 | 29° 9 | 22°58 | 8°14 | 9°46 | 0°58 | n.a. | S 5 |
| M 6 | 10 59 10 | 15° 1'13 | 2♈14 | 26°31 | 8°41 | 6°32 | 16°48 | 2° 5 | 22° 3 | 29°10 | 22°57 | 8° 6 | 9°43 | 1° 5 | n.a. | M 6 |
| T 7 | 11 3 7 | 16° 2'12 | 15°36 | 28°11 | 9°56 | 7°17 | 16°58 | 2° 8 | 22° 1 | 29°12 | 22°56 | 8° 2 | 9°40 | 1°12 | n.a. | T 7 |
| W 8 | 11 7 3 | 17° 3'10 | 29° 8 | 29°50 | 11°11 | 8° 3 | 17° 7 | 2°12 | 21°58 | 29°14 | 22°55 | 7°59 | 9°37 | 1°18 | n.a. | W 8 |
| T 9 | 11 11 0 | 18° 4'08 | 12♉49 | 1♈29 | 12°25 | 8°48 | 17°16 | 2°15 | 21°56 | 29°16 | 22°53 | 7°D59 | 9°34 | 1°25 | n.a. | T 9 |
| F 10 | 11 14 56 | 19° 5'06 | 26°38 | 3° 8 | 13°40 | 9°34 | 17°26 | 2°19 | 21°53 | 29°18 | 22°52 | 8° 0 | 9°30 | 1°32 | n.a. | F 10 |
| S 11 | 11 18 53 | 20° 6'02 | 10♊36 | 4°45 | 14°55 | 10°20 | 17°35 | 2°23 | 21°50 | 29°19 | 22°51 | 8° 1 | 9°27 | 1°38 | n.a. | S 11 |
| S 12 | 11 22 50 | 21° 6'58 | 24°41 | 6°21 | 16°10 | 11° 5 | 17°44 | 2°27 | 21°48 | 29°21 | 22°50 | 8°R 1 | 9°24 | 1°45 | n.a. | S 12 |
| M13 | 11 26 46 | 22° 7'54 | 8♋52 | 7°56 | 17°24 | 11°51 | 17°52 | 2°31 | 21°45 | 29°23 | 22°49 | 8° 0 | 9°21 | 1°52 | n.a. | M13 |
| T 14 | 11 30 43 | 23° 8'48 | 23° 8 | 9°28 | 18°39 | 12°37 | 18° 1 | 2°35 | 21°42 | 29°25 | 22°48 | 7°57 | 9°18 | 1°59 | n.a. | T 14 |
| W15 | 11 34 39 | 24° 9'42 | 7♌26 | 10°58 | 19°53 | 13°23 | 18°10 | 2°39 | 21°40 | 29°27 | 22°47 | 7°51 | 9°15 | 2° 5 | n.a. | W15 |
| T 16 | 11 38 36 | 25°10'34 | 21°41 | 12°25 | 21° 8 | 14° 9 | 18°18 | 2°43 | 21°37 | 29°29 | 22°46 | 7°45 | 9°11 | 2°12 | n.a. | T 16 |
| F 17 | 11 42 32 | 26°11'26 | 5♍49 | 13°49 | 22°22 | 14°55 | 18°27 | 2°47 | 21°35 | 29°31 | 22°45 | 7°38 | 9° 8 | 2°19 | n.a. | F 17 |
| S 18 | 11 46 29 | 27°12'17 | 19°45 | 15° 8 | 23°37 | 15°40 | 18°35 | 2°52 | 21°32 | 29°33 | 22°44 | 7°31 | 9° 5 | 2°25 | n.a. | S 18 |
| S 19 | 11 50 25 | 28°13'08 | 3♎24 | 16°23 | 24°51 | 16°26 | 18°43 | 2°56 | 21°29 | 29°35 | 22°43 | 7°25 | 9° 2 | 2°32 | n.a. | S 19 |
| M20 | 11 54 22 | 29°13'58 | 16°44 | 17°32 | 26° 6 | 17°12 | 18°51 | 3° 1 | 21°27 | 29°37 | 22°42 | 7°22 | 8°59 | 2°39 | n.a. | M20 |
| T 21 | 11 58 19 | 0♈14'47 | 29°44 | 18°35 | 27°20 | 17°58 | 18°59 | 3° 5 | 21°24 | 29°39 | 22°41 | 7°20 | 8°56 | 2°45 | n.a. | T 21 |
| W22 | 12 2 15 | 1°15'35 | 12♏24 | 19°31 | 28°34 | 18°45 | 19° 7 | 3°10 | 21°22 | 29°41 | 22°40 | 7°D19 | 8°52 | 2°52 | n.a. | W22 |
| T 23 | 12 6 12 | 2°16'23 | 24°46 | 20°18 | 29°49 | 19°31 | 19°14 | 3°15 | 21°19 | 29°43 | 22°39 | 7°21 | 8°49 | 2°59 | n.a. | T 23 |
| F 24 | 12 10 8 | 3°17'11 | 6♐53 | 20°58 | 1♉ 3 | 20°17 | 19°22 | 3°20 | 21°17 | 29°45 | 22°38 | 7°22 | 8°46 | 3° 5 | n.a. | F 24 |
| S 25 | 12 14 5 | 4°17'58 | 18°50 | 21°27 | 2°17 | 21° 3 | 19°29 | 3°24 | 21°14 | 29°47 | 22°38 | 7°24 | 8°43 | 3°12 | n.a. | S 25 |
| S 26 | 12 18 1 | 5°18'44 | 0♉42 | 21°47 | 3°31 | 21°49 | 19°36 | 3°29 | 21°12 | 29°49 | 22°37 | 7°R25 | 8°40 | 3°19 | n.a. | S 26 |
| M27 | 12 21 58 | 6°19'30 | 12°33 | 21°R56 | 4°45 | 22°35 | 19°43 | 3°35 | 21° 9 | 29°52 | 22°36 | 7°25 | 8°36 | 3°26 | n.a. | M27 |
| T 28 | 12 25 54 | 7°20'15 | 24°29 | 21°54 | 6° 0 | 23°22 | 19°50 | 3°40 | 21° 7 | 29°54 | 22°35 | 7°24 | 8°33 | 3°32 | n.a. | T 28 |
| W29 | 12 29 51 | 8°20'59 | 6♒34 | 21°41 | 7°14 | 24° 8 | 19°57 | 3°45 | 21° 4 | 29°56 | 22°34 | 7°21 | 8°30 | 3°39 | n.a. | W29 |
| T 30 | 12 33 47 | 9°21'43 | 18°52 | 21°17 | 8°28 | 24°54 | 20° 4 | 3°50 | 21° 2 | 29°58 | 22°33 | 7°17 | 8°27 | 3°46 | n.a. | T 30 |
| F 31 | 12 37 44 | 10♈22'25 | 1♓27 | 20♈43 | 9♉42 | 25♓41 | 20♉10 | 3♊56 | 20♍59 | 0♉ 0 | 22♌33 | 7♉12 | 8♉24 | 3♉52 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s43 | 24s58 | 4s59 | 6s31 | 2s 5 | 0s28 | 1s33 | 11s19 | 1s 4 | 21s31 | 0n36 | 17n59 | 2s15 | 3n49 | 0n52 | 10n 1 | 1s 0 | 10n44 | 3s 2 | 14n14 | 14n34 | 27s 1 | | n.a. |
| T 2 | 7 20 | 22 5 | 5 4 | 5 51 | 2 2 | 0n 2 | 1 32 | 11 3 | 1 4 | 21 30 | 0 36 | 18 0 | 2 14 | 3 50 | 0 52 | 10 2 | 1 0 | 10 44 | 3 2 | 14 11 | 14 33 | 27 2 | | n.a. |
| F 3 | 6 58 | 18 8 | 4 54 | 5 9 | 1 59 | 0 32 | 1 31 | 10 47 | 1 4 | 21 28 | 0 36 | 18 1 | 2 14 | 3 51 | 0 52 | 10 2 | 1 0 | 10 45 | 3 2 | 14 8 | 14 32 | 27 3 | | n.a. |
| S 4 | 6 35 | 13 18 | 4 30 | 4 27 | 1 56 | 1 2 | 1 30 | 10 31 | 1 4 | 21 27 | 0 36 | 18 2 | 2 14 | 3 52 | 0 52 | 10 3 | 1 0 | 10 45 | 3 2 | 14 4 | 14 31 | 27 3 | | n.a. |
| S 5 | 6 12 | 7 49 | 3 51 | 3 44 | 1 52 | 1 32 | 1 30 | 10 15 | 1 4 | 21 26 | 0 36 | 18 3 | 2 14 | 3 53 | 0 52 | 10 4 | 1 0 | 10 46 | 3 2 | 14 1 | 14 30 | 27 4 | | n.a. |
| M 6 | 5 48 | 1 53 | 3 0 | 3 0 | 1 47 | 2 2 | 1 29 | 9 58 | 1 5 | 21 25 | 0 36 | 18 4 | 2 13 | 3 54 | 0 52 | 10 4 | 1 0 | 10 46 | 3 2 | 13 59 | 14 29 | 27 4 | | n.a. |
| T 7 | 5 25 | 4n14 | 1 57 | 2 16 | 1 42 | 2 32 | 1 28 | 9 42 | 1 5 | 21 24 | 0 36 | 18 4 | 2 13 | 3 55 | 0 52 | 10 5 | 1 0 | 10 47 | 3 2 | 13 57 | 14 28 | 27 5 | | n.a. |
| W 8 | 5 2 | 10 15 | 0 47 | 1 32 | 1 36 | 3 1 | 1 26 | 9 25 | 1 5 | 21 23 | 0 36 | 18 5 | 2 13 | 3 56 | 0 52 | 10 5 | 1 0 | 10 47 | 3 2 | 13 57 | 14 27 | 27 5 | | n.a. |
| T 9 | 4 39 | 15 51 | 0n26 | 0 47 | 1 29 | 3 31 | 1 25 | 9 9 | 1 5 | 21 21 | 0 36 | 18 6 | 2 13 | 3 57 | 0 52 | 10 6 | 1 0 | 10 47 | 3 2 | 13 57 | 14 26 | 27 5 | | n.a. |
| F 10 | 4 15 | 20 41 | 1 39 | 0 2 | 1 22 | 4 1 | 1 24 | 8 52 | 1 5 | 21 20 | 0 36 | 18 7 | 2 12 | 3 58 | 0 52 | 10 7 | 1 0 | 10 48 | 3 2 | 13 57 | 14 25 | 27 6 | | n.a. |
| S 11 | 3 52 | 24 25 | 2 47 | 0n43 | 1 14 | 4 30 | 1 23 | 8 35 | 1 5 | 21 19 | 0 36 | 18 8 | 2 12 | 3 59 | 0 52 | 10 7 | 1 0 | 10 48 | 3 2 | 13 57 | 14 24 | 27 6 | | n.a. |
| S 12 | 3 28 | 26 41 | 3 45 | 1 29 | 1 5 | 5 0 | 1 21 | 8 18 | 1 5 | 21 18 | 0 36 | 18 9 | 2 12 | 4 0 | 0 52 | 10 8 | 1 0 | 10 49 | 3 2 | 13 57 | 14 23 | 27 7 | | n.a. |
| M13 | 3 4 | 27 15 | 4 30 | 2 14 | 0 56 | 5 29 | 1 20 | 8 1 | 1 6 | 21 17 | 0 36 | 18 10 | 2 12 | 4 1 | 0 52 | 10 9 | 1 0 | 10 49 | 3 1 | 13 57 | 14 22 | 27 7 | | n.a. |
| T 14 | 2 41 | 26 0 | 4 58 | 2 59 | 0 46 | 5 59 | 1 18 | 7 44 | 1 6 | 21 16 | 0 36 | 18 11 | 2 11 | 4 2 | 0 52 | 10 9 | 1 0 | 10 50 | 3 1 | 13 56 | 14 21 | 27 8 | | n.a. |
| W15 | 2 17 | 23 5 | 5 8 | 3 44 | 0 35 | 6 28 | 1 17 | 7 27 | 1 6 | 21 14 | 0 36 | 18 12 | 2 11 | 4 3 | 0 52 | 10 10 | 0 59 | 10 50 | 3 1 | 13 54 | 14 20 | 27 8 | | n.a. |
| T 16 | 1 53 | 18 47 | 5 0 | 4 28 | 0 24 | 6 57 | 1 15 | 7 9 | 1 6 | 21 13 | 0 36 | 18 13 | 2 11 | 4 4 | 0 52 | 10 11 | 0 59 | 10 50 | 3 1 | 13 52 | 14 19 | 27 9 | | n.a. |
| F 17 | 1 29 | 13 27 | 4 32 | 5 11 | 0 11 | 7 26 | 1 13 | 6 52 | 1 6 | 21 12 | 0 36 | 18 14 | 2 11 | 4 5 | 0 52 | 10 11 | 0 59 | 10 51 | 3 1 | 13 50 | 14 18 | 27 9 | | n.a. |
| S 18 | 1 6 | 7 31 | 3 49 | 5 54 | 0n 2 | 7 55 | 1 12 | 6 35 | 1 6 | 21 11 | 0 36 | 18 15 | 2 10 | 4 6 | 0 52 | 10 12 | 0 59 | 10 51 | 3 1 | 13 48 | 14 17 | 27 9 | | n.a. |
| S 19 | 0 42 | 1 20 | 2 54 | 6 34 | 0 15 | 8 23 | 1 10 | 6 17 | 1 6 | 21 10 | 0 36 | 18 16 | 2 10 | 4 7 | 0 52 | 10 13 | 0 59 | 10 52 | 3 1 | 13 46 | 14 16 | 27 10 | | n.a. |
| M20 | 0 18 | 4s47 | 1 50 | 7 14 | 0 29 | 8 52 | 1 8 | 6 0 | 1 6 | 21 9 | 0 36 | 18 17 | 2 10 | 4 8 | 0 52 | 10 14 | 0 59 | 10 52 | 3 1 | 13 45 | 14 15 | 27 10 | | n.a. |
| T 21 | 0n 6 | 10 33 | 0 41 | 7 51 | 0 44 | 9 20 | 1 6 | 5 42 | 1 6 | 21 8 | 0 36 | 18 18 | 2 10 | 4 9 | 0 52 | 10 14 | 0 59 | 10 52 | 3 1 | 13 44 | 14 14 | 27 11 | | n.a. |
| W22 | 0 30 | 15 45 | 0s28 | 8 26 | 0 59 | 9 48 | 1 4 | 5 24 | 1 6 | 21 7 | 0 36 | 18 20 | 2 10 | 4 10 | 0 52 | 10 15 | 0 59 | 10 53 | 3 1 | 13 44 | 14 13 | 27 11 | | n.a. |
| T 23 | 0 53 | 20 10 | 1 34 | 8 58 | 1 15 | 10 15 | 1 2 | 5 7 | 1 6 | 21 6 | 0 36 | 18 21 | 2 9 | 4 11 | 0 52 | 10 16 | 0 59 | 10 53 | 3 1 | 13 44 | 14 12 | 27 11 | | n.a. |
| F 24 | 1 17 | 23 39 | 2 34 | 9 27 | 1 31 | 10 43 | 1 0 | 4 49 | 1 6 | 21 5 | 0 36 | 18 22 | 2 9 | 4 12 | 0 52 | 10 16 | 0 59 | 10 54 | 3 0 | 13 45 | 14 11 | 27 12 | | n.a. |
| S 25 | 1 41 | 26 2 | 3 27 | 9 53 | 1 46 | 11 10 | 0 57 | 4 31 | 1 7 | 21 3 | 0 36 | 18 23 | 2 9 | 4 13 | 0 52 | 10 17 | 0 59 | 10 54 | 3 0 | 13 45 | 14 10 | 27 12 | | n.a. |
| S 26 | 2 5 | 27 14 | 4 11 | 10 14 | 2 2 | 11 37 | 0 55 | 4 13 | 1 7 | 21 2 | 0 36 | 18 24 | 2 9 | 4 14 | 0 52 | 10 18 | 0 59 | 10 54 | 3 0 | 13 46 | 14 9 | 27 12 | | n.a. |
| M27 | 2 28 | 27 11 | 4 44 | 10 32 | 2 17 | 12 4 | 0 53 | 3 55 | 1 7 | 21 1 | 0 36 | 18 25 | 2 8 | 4 15 | 0 52 | 10 19 | 0 59 | 10 55 | 3 0 | 13 46 | 14 8 | 27 13 | | n.a. |
| T 28 | 2 52 | 25 53 | 5 5 | 10 45 | 2 32 | 12 30 | 0 50 | 3 37 | 1 7 | 21 0 | 0 37 | 18 26 | 2 8 | 4 16 | 0 52 | 10 19 | 0 59 | 10 55 | 3 0 | 13 45 | 14 7 | 27 13 | | n.a. |
| W29 | 3 16 | 23 23 | 5 13 | 10 52 | 2 45 | 12 57 | 0 48 | 3 19 | 1 7 | 20 59 | 0 37 | 18 27 | 2 8 | 4 17 | 0 52 | 10 20 | 0 59 | 10 55 | 3 0 | 13 44 | 14 6 | 27 13 | | n.a. |
| T 30 | 3 39 | 19 47 | 5 7 | 10 55 | 2 57 | 13 22 | 0 46 | 3 1 | 1 7 | 20 58 | 0 37 | 18 29 | 2 8 | 4 18 | 0 52 | 10 21 | 0 59 | 10 56 | 3 0 | 13 43 | 14 5 | 27 14 | | n.a. |
| F 31 | 4n 3 | 15s14 | 4s46 | 10n53 | 3n 8 | 13n48 | 0s43 | 2s43 | 1s 7 | 20s57 | 0n37 | 18n30 | 2s 8 | 4n19 | 0n52 | 10n22 | 0s59 | 10n56 | 3s 0 | 13n42 | 14n 4 | 27s14 | | n.a. |

Julian Day Number = 3602117.5, Delta T = 08h58m12s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°02'33, Lahiri = 68°09'33



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## APRIL 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 41 | 11♈23'07 | 14♓20 | 20°R 0 | 10♉56 | 26♓27 | 20♊17 | 4♊ 1 | 20°R57 | 0♉ 2 | 22°R32 | 7°R 8 | 8♉21 | 3♊59 | n.a. | S 1 |
| S 2 | 12 45 37 | 12°23'48 | 27°32 | 19♈ 8 | 12° 9 | 27°14 | 20°23 | 4° 7 | 20♍54 | 0° 5 | 22♌31 | 7♉ 4 | 8°17 | 4° 6 | n.a. | S 2 |
| M 3 | 12 49 34 | 13°24'27 | 11♈ 2 | 18° 9 | 13°23 | 28° 0 | 20°29 | 4°12 | 20°52 | 0° 7 | 22°30 | 7° 1 | 8°14 | 4°12 | n.a. | M 3 |
| T 4 | 12 53 30 | 14°25'06 | 24°48 | 17° 5 | 14°37 | 28°46 | 20°35 | 4°18 | 20°50 | 0° 9 | 22°30 | 6°59 | 8°11 | 4°19 | n.a. | T 4 |
| W 5 | 12 57 27 | 15°25'43 | 8♉47 | 15°58 | 15°51 | 29°33 | 20°40 | 4°24 | 20°47 | 0°11 | 22°29 | 6°D59 | 8° 8 | 4°26 | n.a. | W 5 |
| T 6 | 13 1 23 | 16°26'20 | 22°56 | 14°49 | 17° 5 | 0♈20 | 20°46 | 4°29 | 20°45 | 0°13 | 22°28 | 6°59 | 8° 5 | 4°33 | n.a. | T 6 |
| F 7 | 13 5 20 | 17°26'54 | 7♊10 | 13°40 | 18°18 | 1° 6 | 20°51 | 4°35 | 20°43 | 0°16 | 22°28 | 7° 1 | 8° 2 | 4°39 | n.a. | F 7 |
| S 8 | 13 9 16 | 18°27'28 | 21°27 | 12°33 | 19°32 | 1°53 | 20°57 | 4°41 | 20°41 | 0°18 | 22°27 | 7° 2 | 7°58 | 4°46 | n.a. | S 8 |
| S 9 | 13 13 13 | 19°28'00 | 5♋42 | 11°30 | 20°45 | 2°39 | 21° 2 | 4°47 | 20°38 | 0°20 | 22°26 | 7° 3 | 7°55 | 4°53 | n.a. | S 9 |
| M10 | 13 17 10 | 20°28'30 | 19°54 | 10°31 | 21°59 | 3°26 | 21° 7 | 4°53 | 20°36 | 0°22 | 22°26 | 7°R 4 | 7°52 | 4°59 | n.a. | M10 |
| T 11 | 13 21 6 | 21°28'59 | 4♌ 0 | 9°38 | 23°12 | 4°13 | 21°11 | 4°59 | 20°34 | 0°25 | 22°25 | 7° 3 | 7°49 | 5° 6 | n.a. | T 11 |
| W12 | 13 25 3 | 22°29'26 | 17°59 | 8°52 | 24°26 | 4°59 | 21°16 | 5° 5 | 20°32 | 0°27 | 22°25 | 7° 2 | 7°46 | 5°13 | n.a. | W12 |
| T 13 | 13 28 59 | 23°29'51 | 1♍49 | 8°13 | 25°39 | 5°46 | 21°21 | 5°11 | 20°30 | 0°29 | 22°24 | 7° 0 | 7°42 | 5°19 | n.a. | T 13 |
| F 14 | 13 32 56 | 24°30'14 | 15°28 | 7°41 | 26°52 | 6°33 | 21°25 | 5°18 | 20°28 | 0°31 | 22°24 | 6°59 | 7°39 | 5°26 | n.a. | F 14 |
| S 15 | 13 36 52 | 25°30'36 | 28°55 | 7°16 | 28° 5 | 7°19 | 21°29 | 5°24 | 20°26 | 0°34 | 22°23 | 6°57 | 7°36 | 5°33 | n.a. | S 15 |
| S 16 | 13 40 49 | 26°30'57 | 12♎ 8 | 6°58 | 29°19 | 8° 6 | 21°33 | 5°30 | 20°24 | 0°36 | 22°23 | 6°56 | 7°33 | 5°40 | n.a. | S 16 |
| M17 | 13 44 45 | 27°31'16 | 25° 7 | 6°48 | 0♊32 | 8°53 | 21°37 | 5°37 | 20°22 | 0°38 | 22°22 | 6°55 | 7°30 | 5°46 | n.a. | M17 |
| T 18 | 13 48 42 | 28°31'33 | 7♏51 | 6°D45 | 1°45 | 9°40 | 21°40 | 5°43 | 20°20 | 0°40 | 22°22 | 6°D55 | 7°27 | 5°53 | n.a. | T 18 |
| W19 | 13 52 38 | 29°31'49 | 20°21 | 6°49 | 2°58 | 10°27 | 21°44 | 5°50 | 20°18 | 0°43 | 22°22 | 6°55 | 7°23 | 6° 0 | n.a. | W19 |
| T 20 | 13 56 35 | 0♉32'04 | 2♐38 | 6°58 | 4°10 | 11°13 | 21°47 | 5°56 | 20°16 | 0°45 | 22°21 | 6°56 | 7°20 | 6° 6 | n.a. | T 20 |
| F 21 | 14 0 32 | 1°32'17 | 14°43 | 7°14 | 5°23 | 12° 0 | 21°50 | 6° 3 | 20°15 | 0°47 | 22°21 | 6°56 | 7°17 | 6°13 | n.a. | F 21 |
| S 22 | 14 4 28 | 2°32'29 | 26°41 | 7°35 | 6°36 | 12°47 | 21°53 | 6° 9 | 20°13 | 0°50 | 22°21 | 6°57 | 7°14 | 6°20 | n.a. | S 22 |
| S 23 | 14 8 25 | 3°32'40 | 8♑33 | 8° 1 | 7°49 | 13°34 | 21°55 | 6°16 | 20°11 | 0°52 | 22°20 | 6°57 | 7°11 | 6°26 | n.a. | S 23 |
| M24 | 14 12 21 | 4°32'49 | 20°25 | 8°32 | 9° 1 | 14°21 | 21°58 | 6°23 | 20° 9 | 0°54 | 22°20 | 6°58 | 7° 8 | 6°33 | n.a. | M24 |
| T 25 | 14 16 18 | 5°32'57 | 2♒20 | 9° 8 | 10°14 | 15° 8 | 22° 0 | 6°30 | 20° 8 | 0°56 | 22°20 | 6°R58 | 7° 4 | 6°40 | n.a. | T 25 |
| W26 | 14 20 14 | 6°33'03 | 14°24 | 9°48 | 11°26 | 15°55 | 22° 2 | 6°36 | 20° 6 | 0°59 | 22°20 | 6°D58 | 7° 1 | 6°47 | n.a. | W26 |
| T 27 | 14 24 11 | 7°33'08 | 26°40 | 10°32 | 12°39 | 16°42 | 22° 4 | 6°43 | 20° 5 | 1° 1 | 22°19 | 6°58 | 6°58 | 6°53 | n.a. | T 27 |
| F 28 | 14 28 7 | 8°33'12 | 9♓14 | 11°19 | 13°51 | 17°29 | 22° 6 | 6°50 | 20° 3 | 1° 3 | 22°19 | 6°58 | 6°55 | 7° 0 | n.a. | F 28 |
| S 29 | 14 32 4 | 9°33'14 | 22° 9 | 12°10 | 15° 3 | 18°16 | 22° 8 | 6°57 | 20° 2 | 1° 6 | 22°19 | 6°58 | 6°52 | 7° 7 | n.a. | S 29 |
| S 30 | 14 36 1 | 10♉33'15 | 5♈26 | 13♈ 4 | 16♊15 | 19♈ 3 | 22♉ 9 | 7♊ 4 | 20♍ 0 | 1♉ 8 | 22♌19 | 6♉58 | 6♉48 | 7♊13 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n26 | 9s55 | 4s10 | 10n45 | 3n17 | 14n13 | 0s40 | 2s25 | 1s 7 | 20s56 | 0n37 | 18n31 | 2s 7 | 4n20 | 0n52 | 10n22 | 0s59 | 10n57 | 3s 0 | 13n40 | 14n 3 | 27s14 | | n.a. |
| S 2 | 4 49 | 4 2 | 3 20 | 10 32 | 3 25 | 14 38 | 0 38 | 2 7 | 1 7 | 20 56 | 0 37 | 18 32 | 2 7 | 4 21 | 0 52 | 10 23 | 0 59 | 10 57 | 2 59 | 13 39 | 14 2 | 27 15 | | n.a. |
| M 3 | 5 13 | 2n10 | 2 18 | 10 14 | 3 29 | 15 3 | 0 35 | 1 48 | 1 7 | 20 55 | 0 37 | 18 33 | 2 7 | 4 21 | 0 52 | 10 24 | 0 59 | 10 57 | 2 59 | 13 38 | 14 1 | 27 15 | | n.a. |
| T 4 | 5 36 | 8 25 | 1 7 | 9 53 | 3 32 | 15 27 | 0 32 | 1 30 | 1 7 | 20 54 | 0 37 | 18 35 | 2 7 | 4 22 | 0 52 | 10 25 | 0 59 | 10 58 | 2 59 | 13 37 | 14 0 | 27 15 | | n.a. |
| W 5 | 5 59 | 14 21 | 0n10 | 9 27 | 3 32 | 15 51 | 0 29 | 1 12 | 1 7 | 20 53 | 0 37 | 18 36 | 2 7 | 4 23 | 0 52 | 10 25 | 0 59 | 10 58 | 2 59 | 13 37 | 13 59 | 27 15 | | n.a. |
| T 6 | 6 22 | 19 36 | 1 27 | 8 59 | 3 30 | 16 14 | 0 27 | 0 54 | 1 7 | 20 52 | 0 37 | 18 37 | 2 7 | 4 24 | 0 52 | 10 26 | 0 59 | 10 58 | 2 59 | 13 37 | 13 58 | 27 16 | | n.a. |
| F 7 | 6 45 | 23 46 | 2 39 | 8 29 | 3 26 | 16 37 | 0 24 | 0 35 | 1 7 | 20 51 | 0 37 | 18 38 | 2 6 | 4 25 | 0 52 | 10 27 | 0 59 | 10 58 | 2 59 | 13 38 | 13 57 | 27 16 | | n.a. |
| S 8 | 7 7 | 26 27 | 3 41 | 7 57 | 3 19 | 17 0 | 0 21 | 0 17 | 1 7 | 20 50 | 0 37 | 18 39 | 2 6 | 4 26 | 0 52 | 10 28 | 0 59 | 10 59 | 2 59 | 13 38 | 13 56 | 27 16 | | n.a. |
| S 9 | 7 30 | 27 25 | 4 30 | 7 25 | 3 11 | 17 22 | 0 18 | 0n 1 | 1 7 | 20 50 | 0 37 | 18 41 | 2 6 | 4 27 | 0 52 | 10 29 | 0 59 | 10 59 | 2 59 | 13 39 | 13 55 | 27 16 | | n.a. |
| M10 | 7 52 | 26 35 | 5 2 | 6 53 | 3 1 | 17 43 | 0 15 | 0 19 | 1 6 | 20 49 | 0 37 | 18 42 | 2 6 | 4 27 | 0 52 | 10 29 | 0 59 | 10 59 | 2 59 | 13 39 | 13 54 | 27 17 | | n.a. |
| T 11 | 8 15 | 24 3 | 5 15 | 6 22 | 2 49 | 18 5 | 0 12 | 0 38 | 1 6 | 20 48 | 0 37 | 18 43 | 2 6 | 4 28 | 0 52 | 10 30 | 0 59 | 11 0 | 2 58 | 13 39 | 13 53 | 27 17 | | n.a. |
| W12 | 8 37 | 20 7 | 5 10 | 5 52 | 2 37 | 18 26 | 0 9 | 0 56 | 1 6 | 20 47 | 0 37 | 18 44 | 2 5 | 4 29 | 0 52 | 10 31 | 0 59 | 11 0 | 2 58 | 13 38 | 13 52 | 27 17 | | n.a. |
| T 13 | 8 59 | 15 8 | 4 47 | 5 25 | 2 23 | 18 46 | 0 6 | 1 14 | 1 6 | 20 47 | 0 37 | 18 46 | 2 5 | 4 30 | 0 51 | 10 32 | 0 59 | 11 0 | 2 58 | 13 38 | 13 51 | 27 17 | | n.a. |
| F 14 | 9 21 | 9 27 | 4 8 | 4 59 | 2 10 | 19 6 | 0 3 | 1 33 | 1 6 | 20 46 | 0 37 | 18 47 | 2 5 | 4 31 | 0 51 | 10 32 | 0 59 | 11 0 | 2 58 | 13 37 | 13 50 | 27 17 | | n.a. |
| S 15 | 9 42 | 3 25 | 3 15 | 4 36 | 1 55 | 19 25 | 0n 0 | 1 51 | 1 6 | 20 45 | 0 37 | 18 48 | 2 5 | 4 31 | 0 51 | 10 33 | 0 59 | 11 1 | 2 58 | 13 37 | 13 49 | 27 18 | | n.a. |
| S 16 | 10 4 | 2s40 | 2 13 | 4 16 | 1 41 | 19 44 | 0 4 | 2 9 | 1 6 | 20 45 | 0 37 | 18 49 | 2 5 | 4 32 | 0 51 | 10 34 | 0 59 | 11 1 | 2 58 | 13 36 | 13 48 | 27 18 | | n.a. |
| M17 | 10 25 | 8 33 | 1 5 | 3 59 | 1 26 | 20 2 | 0 7 | 2 27 | 1 6 | 20 44 | 0 37 | 18 51 | 2 5 | 4 33 | 0 51 | 10 35 | 0 59 | 11 1 | 2 58 | 13 36 | 13 47 | 27 18 | | n.a. |
| T 18 | 10 47 | 13 59 | 0s 5 | 3 44 | 1 11 | 20 20 | 0 10 | 2 45 | 1 6 | 20 43 | 0 37 | 18 52 | 2 5 | 4 34 | 0 51 | 10 36 | 0 59 | 11 1 | 2 58 | 13 36 | 13 46 | 27 18 | | n.a. |
| W19 | 11 8 | 18 44 | 1 14 | 3 32 | 0 57 | 20 38 | 0 13 | 3 4 | 1 6 | 20 43 | 0 37 | 18 53 | 2 4 | 4 34 | 0 51 | 10 36 | 0 59 | 11 2 | 2 57 | 13 36 | 13 45 | 27 18 | | n.a. |
| T 20 | 11 28 | 22 36 | 2 18 | 3 23 | 0 43 | 20 54 | 0 16 | 3 22 | 1 6 | 20 42 | 0 37 | 18 54 | 2 4 | 4 35 | 0 51 | 10 37 | 0 59 | 11 2 | 2 57 | 13 36 | 13 44 | 27 19 | | n.a. |
| F 21 | 11 49 | 25 25 | 3 15 | 3 16 | 0 29 | 21 11 | 0 20 | 3 40 | 1 5 | 20 42 | 0 37 | 18 56 | 2 4 | 4 36 | 0 51 | 10 38 | 0 59 | 11 2 | 2 57 | 13 36 | 13 43 | 27 19 | | n.a. |
| S 22 | 12 9 | 27 3 | 4 2 | 3 12 | 0 16 | 21 26 | 0 23 | 3 58 | 1 5 | 20 41 | 0 37 | 18 57 | 2 4 | 4 36 | 0 51 | 10 39 | 0 59 | 11 2 | 2 57 | 13 37 | 13 42 | 27 19 | | n.a. |
| S 23 | 12 30 | 27 25 | 4 39 | 3 11 | 0 3 | 21 41 | 0 26 | 4 16 | 1 5 | 20 41 | 0 37 | 18 58 | 2 4 | 4 37 | 0 51 | 10 39 | 0 59 | 11 3 | 2 57 | 13 37 | 13 41 | 27 19 | | n.a. |
| M24 | 12 50 | 26 32 | 5 4 | 3 11 | 0s 9 | 21 56 | 0 30 | 4 34 | 1 5 | 20 40 | 0 37 | 18 59 | 2 4 | 4 37 | 0 51 | 10 40 | 0 59 | 11 3 | 2 57 | 13 37 | 13 40 | 27 19 | | n.a. |
| T 25 | 13 9 | 24 27 | 5 16 | 3 14 | 0 21 | 22 10 | 0 33 | 4 52 | 1 5 | 20 40 | 0 37 | 19 1 | 2 4 | 4 38 | 0 51 | 10 41 | 0 59 | 11 3 | 2 57 | 13 37 | 13 39 | 27 19 | | n.a. |
| W26 | 13 29 | 21 16 | 5 15 | 3 19 | 0 33 | 22 23 | 0 36 | 5 10 | 1 5 | 20 40 | 0 37 | 19 2 | 2 3 | 4 39 | 0 51 | 10 42 | 0 59 | 11 3 | 2 57 | 13 37 | 13 38 | 27 19 | | n.a. |
| T 27 | 13 48 | 17 6 | 4 59 | 3 26 | 0 44 | 22 36 | 0 40 | 5 28 | 1 4 | 20 39 | 0 38 | 19 3 | 2 3 | 4 39 | 0 51 | 10 42 | 0 59 | 11 3 | 2 56 | 13 37 | 13 37 | 27 19 | | n.a. |
| F 28 | 14 7 | 12 8 | 4 28 | 3 34 | 0 54 | 22 48 | 0 43 | 5 46 | 1 4 | 20 39 | 0 38 | 19 4 | 2 3 | 4 40 | 0 51 | 10 43 | 0 59 | 11 4 | 2 56 | 13 37 | 13 36 | 27 19 | | n.a. |
| S 29 | 14 26 | 6 30 | 3 44 | 3 45 | 1 4 | 23 0 | 0 46 | 6 3 | 1 4 | 20 39 | 0 38 | 19 6 | 2 3 | 4 40 | 0 51 | 10 44 | 0 59 | 11 4 | 2 56 | 13 37 | 13 35 | 27 19 | | n.a. |
| S 30 | 14n45 | 0s25 | 2s46 | 3n57 | 1s14 | 23n10 | 0n50 | 6n21 | 1s 4 | 20s38 | 0n38 | 19n 7 | 2s 3 | 4n41 | 0n51 | 10n45 | 0s59 | 11n 4 | 2s56 | 13n37 | 13n34 | 27s20 | | n.a. |

Julian Day Number = 3602148.5, Delta T = 08h58m14s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°02'37, Lahiri = 68°09'37



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## MAY 5150

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 39 57 | 11♉33'14 | 19♈ 8 | 14♈ 1 | 17♊27 | 19♈50 | 22♑10 | 7♊11 | 19°R59 | 1♉10 | 22°R19 | 6♉59 | 6♉45 | 7♑20 | n.a. | M 1 |
| T 2 | 14 43 54 | 12°33'12 | 3♉11 | 15° 1 | 18°39 | 20°37 | 22°11 | 7°18 | 19♍58 | 1°12 | 22♌19 | 6°R59 | 6°42 | 7°27 | n.a. | T 2 |
| W 3 | 14 47 50 | 13°33'08 | 17°34 | 16° 4 | 19°51 | 21°24 | 22°12 | 7°25 | 19°57 | 1°15 | 22°19 | 6°59 | 6°39 | 7°33 | n.a. | W 3 |
| T 4 | 14 51 47 | 14°33'02 | 2♊10 | 17° 8 | 21° 3 | 22°11 | 22°13 | 7°32 | 19°55 | 1°17 | 22°19 | 6°58 | 6°36 | 7°40 | n.a. | T 4 |
| F 5 | 14 55 43 | 15°32'55 | 16°53 | 18°16 | 22°15 | 22°58 | 22°13 | 7°39 | 19°54 | 1°19 | 22°D19 | 6°57 | 6°33 | 7°47 | n.a. | F 5 |
| S 6 | 14 59 40 | 16°32'46 | 1♋37 | 19°25 | 23°27 | 23°45 | 22°14 | 7°46 | 19°53 | 1°21 | 22°19 | 6°56 | 6°29 | 7°54 | n.a. | S 6 |
| S 7 | 15 3 36 | 17°32'35 | 16°14 | 20°37 | 24°38 | 24°32 | 22°R14 | 7°53 | 19°52 | 1°23 | 22°19 | 6°55 | 6°26 | 8° 0 | n.a. | S 7 |
| M 8 | 15 7 33 | 18°32'21 | 0♌39 | 21°50 | 25°50 | 25°19 | 22°14 | 8° 1 | 19°51 | 1°26 | 22°19 | 6°54 | 6°23 | 8° 7 | n.a. | M 8 |
| T 9 | 15 11 29 | 19°32'06 | 14°50 | 23° 6 | 27° 1 | 26° 6 | 22°13 | 8° 8 | 19°50 | 1°28 | 22°19 | 6°D54 | 6°20 | 8°14 | n.a. | T 9 |
| W10 | 15 15 26 | 20°31'48 | 28°43 | 24°23 | 28°13 | 26°53 | 22°13 | 8°15 | 19°49 | 1°30 | 22°19 | 6°54 | 6°17 | 8°20 | n.a. | W10 |
| T 11 | 15 19 23 | 21°31'28 | 12♍19 | 25°42 | 29°24 | 27°40 | 22°12 | 8°22 | 19°48 | 1°32 | 22°19 | 6°55 | 6°14 | 8°27 | n.a. | T 11 |
| F 12 | 15 23 19 | 22°31'06 | 25°38 | 27° 3 | 0♋35 | 28°27 | 22°12 | 8°30 | 19°47 | 1°34 | 22°19 | 6°56 | 6°10 | 8°34 | n.a. | F 12 |
| S 13 | 15 27 16 | 23°30'42 | 8♎42 | 28°25 | 1°46 | 29°14 | 22°11 | 8°37 | 19°47 | 1°37 | 22°19 | 6°57 | 6° 7 | 8°41 | n.a. | S 13 |
| S 14 | 15 31 12 | 24°30'16 | 21°32 | 29°49 | 2°57 | 0♉ 2 | 22° 9 | 8°44 | 19°46 | 1°39 | 22°20 | 6°58 | 6° 4 | 8°47 | n.a. | S 14 |
| M15 | 15 35 9 | 25°29'48 | 4♏ 9 | 1♉14 | 4° 8 | 0°49 | 22° 8 | 8°52 | 19°45 | 1°41 | 22°20 | 6°R59 | 6° 1 | 8°54 | n.a. | M15 |
| T 16 | 15 39 5 | 26°29'18 | 16°35 | 2°42 | 5°18 | 1°36 | 22° 6 | 8°59 | 19°45 | 1°43 | 22°20 | 6°59 | 5°58 | 9° 1 | n.a. | T 16 |
| W17 | 15 43 2 | 27°28'46 | 28°51 | 4°10 | 6°29 | 2°23 | 22° 5 | 9° 6 | 19°44 | 1°45 | 22°20 | 6°57 | 5°54 | 9° 7 | n.a. | W17 |
| T 18 | 15 46 58 | 28°28'13 | 10♐58 | 5°40 | 7°39 | 3°10 | 22° 3 | 9°14 | 19°44 | 1°47 | 22°21 | 6°55 | 5°51 | 9°14 | n.a. | T 18 |
| F 19 | 15 50 55 | 29°27'37 | 22°58 | 7°12 | 8°50 | 3°57 | 22° 0 | 9°21 | 19°43 | 1°49 | 22°21 | 6°51 | 5°48 | 9°21 | n.a. | F 19 |
| S 20 | 15 54 52 | 0♊27'00 | 4♑53 | 8°45 | 10° 0 | 4°44 | 21°58 | 9°29 | 19°43 | 1°51 | 22°21 | 6°47 | 5°45 | 9°27 | n.a. | S 20 |
| S 21 | 15 58 48 | 1°26'22 | 16°45 | 10°19 | 11°10 | 5°31 | 21°56 | 9°36 | 19°43 | 1°53 | 22°22 | 6°43 | 5°42 | 9°34 | n.a. | S 21 |
| M22 | 16 2 45 | 2°25'41 | 28°37 | 11°55 | 12°20 | 6°18 | 21°53 | 9°44 | 19°42 | 1°55 | 22°22 | 6°39 | 5°39 | 9°41 | n.a. | M22 |
| T 23 | 16 6 41 | 3°24'59 | 10♒32 | 13°33 | 13°30 | 7° 5 | 21°50 | 9°51 | 19°42 | 1°57 | 22°22 | 6°36 | 5°35 | 9°48 | n.a. | T 23 |
| W24 | 16 10 38 | 4°24'15 | 22°34 | 15°11 | 14°40 | 7°52 | 21°47 | 9°58 | 19°42 | 1°59 | 22°23 | 6°34 | 5°32 | 9°54 | n.a. | W24 |
| T 25 | 16 14 34 | 5°23'30 | 4♓48 | 16°52 | 15°49 | 8°39 | 21°44 | 10° 6 | 19°42 | 2° 1 | 22°23 | 6°D34 | 5°29 | 10° 1 | n.a. | T 25 |
| F 26 | 16 18 31 | 6°22'42 | 17°18 | 18°33 | 16°59 | 9°26 | 21°41 | 10°13 | 19°42 | 2° 3 | 22°24 | 6°34 | 5°26 | 10° 8 | n.a. | F 26 |
| S 27 | 16 22 27 | 7°21'54 | 0♈ 8 | 20°17 | 18° 8 | 10°13 | 21°37 | 10°21 | 19°D42 | 2° 5 | 22°24 | 6°36 | 5°23 | 10°14 | n.a. | S 27 |
| S 28 | 16 26 24 | 8°21'03 | 13°22 | 22° 1 | 19°18 | 11° 0 | 21°33 | 10°28 | 19°42 | 2° 7 | 22°25 | 6°37 | 5°19 | 10°21 | n.a. | S 28 |
| M29 | 16 30 21 | 9°20'12 | 27° 2 | 23°48 | 20°27 | 11°47 | 21°29 | 10°36 | 19°42 | 2° 9 | 22°25 | 6°38 | 5°16 | 10°28 | n.a. | M29 |
| T 30 | 16 34 17 | 10°19'18 | 11♉10 | 25°35 | 21°36 | 12°34 | 21°25 | 10°43 | 19°42 | 2°11 | 22°26 | 6°R39 | 5°13 | 10°35 | n.a. | T 30 |
| W31 | 16 38 14 | 11♊18'23 | 25♉43 | 27♉24 | 22♋45 | 13♉21 | 21♑21 | 10♊51 | 19♍42 | 2♉13 | 22♌26 | 6♉37 | 5♉10 | 10♑41 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 3 | 5n52 | 1s37 | 4n10 | 1s22 | 23n21 | 0n53 | 6n39 | 1s 4 | 20s38 | 0n38 | 19n 8 | 2s 3 | 4n41 | 0n51 | 10n46 | 0s59 | 11n 4 | 2s56 | 13n37 | 13n33 | 27s20 | | n.a. |
| T 2 | 15 21 | 12 3 | 0 21 | 4 25 | 1 31 | 23 30 | 0 56 | 6 56 | 1 3 | 20 38 | 0 38 | 19 9 | 2 3 | 4 42 | 0 51 | 10 46 | 0 59 | 11 4 | 2 56 | 13 37 | 13 32 | 27 20 | | n.a. |
| W 3 | 15 39 | 17 44 | 0n58 | 4 42 | 1 39 | 23 39 | 0 59 | 7 14 | 1 3 | 20 38 | 0 38 | 19 10 | 2 3 | 4 42 | 0 51 | 10 47 | 0 59 | 11 4 | 2 56 | 13 37 | 13 31 | 27 20 | | n.a. |
| T 4 | 15 57 | 22 28 | 2 15 | 4 59 | 1 46 | 23 48 | 1 3 | 7 31 | 1 3 | 20 38 | 0 38 | 19 12 | 2 3 | 4 43 | 0 51 | 10 48 | 0 59 | 11 4 | 2 56 | 13 37 | 13 30 | 27 20 | | n.a. |
| F 5 | 16 14 | 25 47 | 3 24 | 5 18 | 1 53 | 23 55 | 1 6 | 7 49 | 1 3 | 20 38 | 0 38 | 19 13 | 2 2 | 4 43 | 0 51 | 10 49 | 1 0 | 11 5 | 2 55 | 13 37 | 13 29 | 27 20 | | n.a. |
| S 6 | 16 31 | 27 21 | 4 18 | 5 38 | 1 59 | 24 3 | 1 9 | 8 6 | 1 2 | 20 38 | 0 38 | 19 14 | 2 2 | 4 43 | 0 51 | 10 49 | 1 0 | 11 5 | 2 55 | 13 37 | 13 28 | 27 20 | | n.a. |
| S 7 | 16 47 | 26 59 | 4 56 | 5 59 | 2 5 | 24 9 | 1 13 | 8 23 | 1 2 | 20 38 | 0 38 | 19 15 | 2 2 | 4 44 | 0 51 | 10 50 | 1 0 | 11 5 | 2 55 | 13 36 | 13 27 | 27 20 | | n.a. |
| M 8 | 17 4 | 24 48 | 5 15 | 6 21 | 2 10 | 24 15 | 1 16 | 8 40 | 1 2 | 20 38 | 0 38 | 19 17 | 2 2 | 4 44 | 0 51 | 10 51 | 1 0 | 11 5 | 2 55 | 13 36 | 13 26 | 27 20 | | n.a. |
| T 9 | 17 20 | 21 7 | 5 13 | 6 44 | 2 15 | 24 20 | 1 19 | 8 58 | 1 2 | 20 38 | 0 38 | 19 18 | 2 2 | 4 44 | 0 51 | 10 51 | 1 0 | 11 5 | 2 55 | 13 36 | 13 25 | 27 20 | | n.a. |
| W10 | 17 36 | 16 20 | 4 54 | 7 8 | 2 19 | 24 24 | 1 22 | 9 14 | 1 1 | 20 38 | 0 38 | 19 19 | 2 2 | 4 45 | 0 51 | 10 52 | 1 0 | 11 5 | 2 55 | 13 36 | 13 24 | 27 20 | | n.a. |
| T 11 | 17 51 | 10 49 | 4 18 | 7 33 | 2 23 | 24 28 | 1 25 | 9 31 | 1 1 | 20 38 | 0 38 | 19 20 | 2 2 | 4 45 | 0 51 | 10 53 | 1 0 | 11 5 | 2 55 | 13 36 | 13 23 | 27 20 | | n.a. |
| F 12 | 18 6 | 4 55 | 3 29 | 7 58 | 2 26 | 24 31 | 1 28 | 9 48 | 1 1 | 20 38 | 0 38 | 19 21 | 2 2 | 4 45 | 0 51 | 10 54 | 1 0 | 11 5 | 2 55 | 13 36 | 13 22 | 27 20 | | n.a. |
| S 13 | 18 21 | 1s 5 | 2 30 | 8 24 | 2 29 | 24 34 | 1 31 | 10 5 | 1 1 | 20 38 | 0 38 | 19 23 | 2 2 | 4 46 | 0 50 | 10 54 | 1 0 | 11 5 | 2 54 | 13 37 | 13 21 | 27 20 | | n.a. |
| S 14 | 18 35 | 6 57 | 1 24 | 8 51 | 2 32 | 24 35 | 1 34 | 10 21 | 1 0 | 20 38 | 0 38 | 19 24 | 2 2 | 4 46 | 0 50 | 10 55 | 1 0 | 11 5 | 2 54 | 13 37 | 13 20 | 27 20 | | n.a. |
| M15 | 18 49 | 12 27 | 0 16 | 9 19 | 2 34 | 24 36 | 1 37 | 10 38 | 1 0 | 20 38 | 0 38 | 19 25 | 2 2 | 4 46 | 0 50 | 10 56 | 1 0 | 11 5 | 2 54 | 13 37 | 13 19 | 27 20 | | n.a. |
| T 16 | 19 3 | 17 22 | 0s53 | 9 47 | 2 35 | 24 37 | 1 40 | 10 54 | 1 0 | 20 39 | 0 38 | 19 26 | 2 1 | 4 46 | 0 50 | 10 56 | 1 0 | 11 5 | 2 54 | 13 37 | 13 17 | 27 20 | | n.a. |
| W17 | 19 17 | 21 29 | 1 58 | 10 15 | 2 36 | 24 37 | 1 43 | 11 10 | 0 59 | 20 39 | 0 38 | 19 27 | 2 1 | 4 46 | 0 50 | 10 57 | 1 0 | 11 5 | 2 54 | 13 37 | 13 16 | 27 20 | | n.a. |
| T 18 | 19 30 | 24 38 | 2 56 | 10 44 | 2 36 | 24 36 | 1 46 | 11 26 | 0 59 | 20 39 | 0 38 | 19 28 | 2 1 | 4 47 | 0 50 | 10 58 | 1 0 | 11 5 | 2 54 | 13 36 | 13 15 | 27 19 | | n.a. |
| F 19 | 19 42 | 26 38 | 3 47 | 11 13 | 2 36 | 24 34 | 1 49 | 11 42 | 0 59 | 20 39 | 0 38 | 19 30 | 2 1 | 4 47 | 0 50 | 10 59 | 1 0 | 11 5 | 2 54 | 13 35 | 13 14 | 27 19 | | n.a. |
| S 20 | 19 55 | 27 24 | 4 26 | 11 43 | 2 36 | 24 32 | 1 52 | 11 58 | 0 58 | 20 40 | 0 38 | 19 31 | 2 1 | 4 47 | 0 50 | 10 59 | 1 0 | 11 5 | 2 54 | 13 34 | 13 13 | 27 19 | | n.a. |
| S 21 | 20 7 | 26 53 | 4 55 | 12 13 | 2 35 | 24 29 | 1 55 | 12 14 | 0 58 | 20 40 | 0 38 | 19 32 | 2 1 | 4 47 | 0 50 | 11 0 | 1 0 | 11 5 | 2 53 | 13 32 | 13 12 | 27 19 | | n.a. |
| M22 | 20 18 | 25 10 | 5 10 | 12 43 | 2 33 | 24 26 | 1 57 | 12 30 | 0 58 | 20 41 | 0 38 | 19 33 | 2 1 | 4 47 | 0 50 | 11 1 | 1 0 | 11 5 | 2 53 | 13 31 | 13 11 | 27 19 | | n.a. |
| T 23 | 20 30 | 22 20 | 5 13 | 13 14 | 2 31 | 24 22 | 2 0 | 12 45 | 0 57 | 20 41 | 0 38 | 19 34 | 2 1 | 4 47 | 0 50 | 11 1 | 1 0 | 11 5 | 2 53 | 13 30 | 13 10 | 27 19 | | n.a. |
| W24 | 20 41 | 18 31 | 5 1 | 13 45 | 2 29 | 24 17 | 2 2 | 13 0 | 0 57 | 20 41 | 0 38 | 19 35 | 2 1 | 4 47 | 0 50 | 11 2 | 1 0 | 11 5 | 2 53 | 13 29 | 13 9 | 27 19 | | n.a. |
| T 25 | 20 51 | 13 53 | 4 36 | 14 16 | 2 26 | 24 12 | 2 5 | 13 16 | 0 56 | 20 42 | 0 38 | 19 36 | 2 1 | 4 47 | 0 50 | 11 3 | 1 0 | 11 5 | 2 53 | 13 29 | 13 8 | 27 19 | | n.a. |
| F 26 | 21 1 | 8 36 | 3 58 | 14 46 | 2 23 | 24 6 | 2 7 | 13 31 | 0 56 | 20 42 | 0 38 | 19 37 | 2 1 | 4 47 | 0 50 | 11 3 | 1 0 | 11 5 | 2 53 | 13 29 | 13 7 | 27 19 | | n.a. |
| S 27 | 21 11 | 2 49 | 3 7 | 15 17 | 2 19 | 23 59 | 2 10 | 13 46 | 0 56 | 20 43 | 0 38 | 19 38 | 2 1 | 4 47 | 0 50 | 11 4 | 1 0 | 11 5 | 2 53 | 13 30 | 13 6 | 27 18 | | n.a. |
| S 28 | 21 20 | 3n17 | 2 4 | 15 48 | 2 15 | 23 52 | 2 12 | 14 0 | 0 55 | 20 44 | 0 38 | 19 40 | 2 1 | 4 47 | 0 50 | 11 4 | 1 0 | 11 5 | 2 53 | 13 30 | 13 5 | 27 18 | | n.a. |
| M29 | 21 29 | 9 26 | 0 52 | 16 19 | 2 10 | 23 44 | 2 14 | 14 15 | 0 55 | 20 44 | 0 38 | 19 41 | 2 1 | 4 47 | 0 50 | 11 5 | 1 0 | 11 5 | 2 53 | 13 31 | 13 4 | 27 18 | | n.a. |
| T 30 | 21 38 | 15 20 | 0n25 | 16 49 | 2 5 | 23 36 | 2 16 | 14 30 | 0 54 | 20 45 | 0 38 | 19 42 | 2 1 | 4 47 | 0 50 | 11 6 | 1 0 | 11 5 | 2 52 | 13 31 | 13 3 | 27 18 | | n.a. |
| W31 | 21n46 | 20n32 | 1n42 | 17n20 | 1s59 | 23n27 | 2n18 | 14n44 | 0s54 | 20s45 | 0n38 | 19n43 | 2s 1 | 4n47 | 0n50 | 11n 6 | 1s 0 | 11n 5 | 2s52 | 13n30 | 13n 2 | 27s18 | | n.a. |

Julian Day Number = 3602178.5, Delta T = 08h58m16s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°02'41, Lahiri = 68°09'41



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## JUNE 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 10 | 12♊17'26 | 10♊36 | 29♉15 | 23♋53 | 14♉ 8 | 21°R17 | 10♊58 | 19♍42 | 2♉15 | 22♌27 | 6°R34 | 5♉ 7 | 10♉48 | n.a. | T 1 |
| F 2 | 16 46 7 | 13°16'28 | 25°41 | 1♊ 7 | 25° 2 | 14°55 | 21♉12 | 11° 6 | 19°43 | 2°17 | 22°28 | 6♉30 | 5° 4 | 10°55 | n.a. | F 2 |
| S 3 | 16 50 3 | 14°15'27 | 10♋49 | 3° 1 | 26°10 | 15°42 | 21° 8 | 11°13 | 19°43 | 2°18 | 22°28 | 6°24 | 5° 0 | 11° 1 | n.a. | S 3 |
| S 4 | 16 54 0 | 15°14'25 | 25°49 | 4°56 | 27°19 | 16°29 | 21° 3 | 11°21 | 19°44 | 2°20 | 22°29 | 6°19 | 4°57 | 11° 8 | n.a. | S 4 |
| M 5 | 16 57 56 | 16°13'20 | 10♌35 | 6°53 | 28°27 | 17°16 | 20°58 | 11°28 | 19°44 | 2°22 | 22°30 | 6°14 | 4°54 | 11°15 | n.a. | M 5 |
| T 6 | 17 1 53 | 17°12'13 | 24°59 | 8°52 | 29°35 | 18° 3 | 20°53 | 11°36 | 19°45 | 2°24 | 22°30 | 6°10 | 4°51 | 11°22 | n.a. | T 6 |
| W 7 | 17 5 50 | 18°11'04 | 8♍58 | 10°51 | 0♌43 | 18°50 | 20°47 | 11°43 | 19°45 | 2°26 | 22°31 | 6° 8 | 4°48 | 11°28 | n.a. | W 7 |
| T 8 | 17 9 46 | 19° 9'53 | 22°33 | 12°53 | 1°50 | 19°37 | 20°42 | 11°51 | 19°46 | 2°27 | 22°32 | 6°D 8 | 4°45 | 11°35 | n.a. | T 8 |
| F 9 | 17 13 43 | 20° 8'40 | 5♎44 | 14°55 | 2°58 | 20°23 | 20°36 | 11°58 | 19°46 | 2°29 | 22°33 | 6° 8 | 4°41 | 11°42 | n.a. | F 9 |
| S 10 | 17 17 39 | 21° 7'25 | 18°35 | 16°59 | 4° 5 | 21°10 | 20°31 | 12° 6 | 19°47 | 2°31 | 22°33 | 6°10 | 4°38 | 11°48 | n.a. | S 10 |
| S 11 | 17 21 36 | 22° 6'07 | 1♏10 | 19° 4 | 5°12 | 21°57 | 20°25 | 12°13 | 19°48 | 2°32 | 22°34 | 6°R11 | 4°35 | 11°55 | n.a. | S 11 |
| M12 | 17 25 32 | 23° 4'48 | 13°31 | 21°11 | 6°19 | 22°44 | 20°19 | 12°20 | 19°49 | 2°34 | 22°35 | 6°11 | 4°32 | 12° 2 | n.a. | M12 |
| T 13 | 17 29 29 | 24° 3'27 | 25°43 | 23°18 | 7°26 | 23°30 | 20°13 | 12°28 | 19°50 | 2°35 | 22°36 | 6° 9 | 4°29 | 12° 9 | n.a. | T 13 |
| W14 | 17 33 25 | 25° 2'04 | 7♐46 | 25°26 | 8°32 | 24°17 | 20° 6 | 12°35 | 19°51 | 2°37 | 22°37 | 6° 4 | 4°26 | 12°15 | n.a. | W14 |
| T 15 | 17 37 22 | 26° 0'39 | 19°45 | 27°35 | 9°38 | 25° 4 | 20° 0 | 12°43 | 19°52 | 2°39 | 22°38 | 5°58 | 4°22 | 12°22 | n.a. | T 15 |
| F 16 | 17 41 19 | 26°59'12 | 1♑39 | 29°44 | 10°44 | 25°51 | 19°54 | 12°50 | 19°53 | 2°40 | 22°39 | 5°49 | 4°19 | 12°29 | n.a. | F 16 |
| S 17 | 17 45 15 | 27°57'44 | 13°32 | 1♋53 | 11°50 | 26°37 | 19°47 | 12°57 | 19°54 | 2°42 | 22°40 | 5°40 | 4°16 | 12°35 | n.a. | S 17 |
| S 18 | 17 49 12 | 28°56'14 | 25°24 | 4° 3 | 12°56 | 27°24 | 19°41 | 13° 5 | 19°55 | 2°43 | 22°41 | 5°29 | 4°13 | 12°42 | n.a. | S 18 |
| M19 | 17 53 8 | 29°54'42 | 7♒18 | 6°12 | 14° 1 | 28°10 | 19°34 | 13°12 | 19°56 | 2°45 | 22°42 | 5°20 | 4°10 | 12°49 | n.a. | M19 |
| T 20 | 17 57 5 | 0♋53'09 | 19°15 | 8°20 | 15° 6 | 28°57 | 19°27 | 13°19 | 19°58 | 2°46 | 22°43 | 5°11 | 4° 6 | 12°56 | n.a. | T 20 |
| W21 | 18 1 1 | 1°51'35 | 1♓18 | 10°27 | 16°11 | 29°44 | 19°20 | 13°26 | 19°59 | 2°47 | 22°44 | 5° 4 | 4° 3 | 13° 2 | n.a. | W21 |
| T 22 | 18 4 58 | 2°49'58 | 13°31 | 12°33 | 17°16 | 0♊30 | 19°13 | 13°34 | 20° 0 | 2°49 | 22°45 | 5° 0 | 4° 0 | 13° 9 | n.a. | T 22 |
| F 23 | 18 8 55 | 3°48'21 | 25°58 | 14°37 | 18°21 | 1°17 | 19° 6 | 13°41 | 20° 2 | 2°50 | 22°46 | 4°58 | 3°57 | 13°16 | n.a. | F 23 |
| S 24 | 18 12 51 | 4°46'42 | 8♈43 | 16°40 | 19°25 | 2° 3 | 18°59 | 13°48 | 20° 3 | 2°51 | 22°47 | 4°D58 | 3°54 | 13°22 | n.a. | S 24 |
| S 25 | 18 16 48 | 5°45'02 | 21°51 | 18°40 | 20°29 | 2°50 | 18°52 | 13°55 | 20° 5 | 2°53 | 22°48 | 4°59 | 3°51 | 13°29 | n.a. | S 25 |
| M26 | 18 20 44 | 6°43'20 | 5♉24 | 20°38 | 21°32 | 3°36 | 18°44 | 14° 2 | 20° 6 | 2°54 | 22°49 | 4°R59 | 3°47 | 13°36 | n.a. | M26 |
| T 27 | 18 24 41 | 7°41'37 | 19°25 | 22°34 | 22°36 | 4°22 | 18°37 | 14° 9 | 20° 8 | 2°55 | 22°50 | 4°58 | 3°44 | 13°43 | n.a. | T 27 |
| W28 | 18 28 37 | 8°39'53 | 3♊54 | 24°26 | 23°39 | 5° 9 | 18°30 | 14°16 | 20° 9 | 2°56 | 22°51 | 4°55 | 3°41 | 13°49 | n.a. | W28 |
| T 29 | 18 32 34 | 9°38'08 | 18°48 | 26°16 | 24°42 | 5°55 | 18°22 | 14°23 | 20°11 | 2°58 | 22°52 | 4°50 | 3°38 | 13°56 | n.a. | T 29 |
| F 30 | 18 36 30 | 10♋36'21 | 3♋59 | 28♋ 3 | 25♌44 | 6♊41 | 18♉15 | 14♊30 | 20♍13 | 2♉59 | 22♌53 | 4♉42 | 3♉35 | 14♉ 3 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 24n33 | 2n54 | 17n49 | 1s53 | 23n17 | 2n20 | 14n58 | 0s53 | 20s46 | 0n38 | 19n44 | 2s 1 | 4n47 | 0n50 | 11n 7 | 1s 0 | 11n 5 | 2s52 | 13n29 | 13n 1 | 27s18 | | n.a. |
| F 2 | 22 1 | 26 54 | 3 55 | 18 19 | 1 46 | 23 7 | 2 22 | 15 12 | 0 53 | 20 47 | 0 38 | 19 45 | 2 1 | 4 46 | 0 50 | 11 8 | 1 0 | 11 5 | 2 52 | 13 28 | 13 0 | 27 17 | | n.a. |
| S 3 | 22 8 | 27 16 | 4 40 | 18 48 | 1 39 | 22 56 | 2 24 | 15 26 | 0 53 | 20 48 | 0 38 | 19 46 | 2 1 | 4 46 | 0 50 | 11 8 | 1 0 | 11 5 | 2 52 | 13 26 | 12 59 | 27 17 | | n.a. |
| S 4 | 22 15 | 25 38 | 5 5 | 19 16 | 1 32 | 22 45 | 2 26 | 15 40 | 0 52 | 20 48 | 0 38 | 19 47 | 2 1 | 4 46 | 0 50 | 11 9 | 1 0 | 11 5 | 2 52 | 13 24 | 12 58 | 27 17 | | n.a. |
| M 5 | 22 21 | 22 16 | 5 9 | 19 44 | 1 24 | 22 33 | 2 28 | 15 53 | 0 52 | 20 49 | 0 38 | 19 48 | 2 1 | 4 46 | 0 50 | 11 9 | 1 0 | 11 5 | 2 52 | 13 23 | 12 57 | 27 17 | | n.a. |
| T 6 | 22 27 | 17 36 | 4 54 | 20 10 | 1 16 | 22 20 | 2 29 | 16 6 | 0 51 | 20 50 | 0 38 | 19 49 | 2 1 | 4 45 | 0 49 | 11 10 | 1 0 | 11 5 | 2 52 | 13 21 | 12 56 | 27 17 | | n.a. |
| W 7 | 22 32 | 12 7 | 4 21 | 20 36 | 1 7 | 22 7 | 2 31 | 16 20 | 0 51 | 20 51 | 0 38 | 19 50 | 2 1 | 4 45 | 0 49 | 11 10 | 1 0 | 11 4 | 2 51 | 13 21 | 12 55 | 27 16 | | n.a. |
| T 8 | 22 37 | 6 12 | 3 34 | 21 1 | 0 58 | 21 54 | 2 32 | 16 32 | 0 50 | 20 52 | 0 38 | 19 51 | 2 1 | 4 45 | 0 49 | 11 11 | 1 0 | 11 4 | 2 51 | 13 21 | 12 54 | 27 16 | | n.a. |
| F 9 | 22 41 | 0 10 | 2 37 | 21 24 | 0 49 | 21 40 | 2 34 | 16 45 | 0 50 | 20 52 | 0 38 | 19 52 | 2 1 | 4 45 | 0 49 | 11 11 | 1 0 | 11 4 | 2 51 | 13 21 | 12 52 | 27 16 | | n.a. |
| S 10 | 22 45 | 5s43 | 1 34 | 21 47 | 0 39 | 21 26 | 2 35 | 16 58 | 0 49 | 20 53 | 0 38 | 19 53 | 2 1 | 4 44 | 0 49 | 11 12 | 1 0 | 11 4 | 2 51 | 13 21 | 12 51 | 27 16 | | n.a. |
| S 11 | 22 49 | 11 16 | 0 27 | 22 7 | 0 29 | 21 11 | 2 36 | 17 10 | 0 49 | 20 54 | 0 38 | 19 54 | 2 1 | 4 44 | 0 49 | 11 13 | 1 0 | 11 4 | 2 51 | 13 22 | 12 50 | 27 15 | | n.a. |
| M12 | 22 52 | 16 16 | 0s40 | 22 27 | 0 19 | 20 55 | 2 37 | 17 22 | 0 48 | 20 55 | 0 38 | 19 55 | 2 1 | 4 44 | 0 49 | 11 13 | 1 0 | 11 4 | 2 51 | 13 22 | 12 49 | 27 15 | | n.a. |
| T 13 | 22 55 | 20 33 | 1 43 | 22 44 | 0 9 | 20 39 | 2 38 | 17 34 | 0 48 | 20 56 | 0 38 | 19 56 | 2 1 | 4 43 | 0 49 | 11 14 | 1 0 | 11 4 | 2 51 | 13 21 | 12 48 | 27 15 | | n.a. |
| W14 | 22 57 | 23 55 | 2 42 | 23 0 | 0n 2 | 20 23 | 2 39 | 17 46 | 0 47 | 20 57 | 0 38 | 19 56 | 2 1 | 4 43 | 0 49 | 11 14 | 1 0 | 11 3 | 2 51 | 13 20 | 12 47 | 27 14 | | n.a. |
| T 15 | 22 59 | 26 11 | 3 32 | 23 14 | 0 12 | 20 6 | 2 39 | 17 58 | 0 47 | 20 58 | 0 38 | 19 57 | 2 1 | 4 42 | 0 49 | 11 15 | 1 1 | 11 3 | 2 51 | 13 18 | 12 46 | 27 14 | | n.a. |
| F 16 | 23 1 | 27 15 | 4 13 | 23 25 | 0 22 | 19 49 | 2 40 | 18 9 | 0 46 | 20 59 | 0 38 | 19 58 | 2 1 | 4 42 | 0 49 | 11 15 | 1 1 | 11 3 | 2 50 | 13 15 | 12 45 | 27 14 | | n.a. |
| S 17 | 23 2 | 27 4 | 4 43 | 23 35 | 0 33 | 19 32 | 2 40 | 18 21 | 0 46 | 21 0 | 0 38 | 19 59 | 2 1 | 4 41 | 0 49 | 11 15 | 1 1 | 11 3 | 2 50 | 13 12 | 12 44 | 27 14 | | n.a. |
| S 18 | 23 3 | 25 38 | 5 0 | 23 42 | 0 43 | 19 14 | 2 41 | 18 32 | 0 45 | 21 1 | 0 38 | 20 0 | 2 1 | 4 41 | 0 49 | 11 16 | 1 1 | 11 3 | 2 50 | 13 8 | 12 43 | 27 13 | | n.a. |
| M19 | 23 3 | 23 4 | 5 5 | 23 47 | 0 53 | 18 55 | 2 41 | 18 42 | 0 44 | 21 2 | 0 38 | 20 1 | 2 1 | 4 40 | 0 49 | 11 16 | 1 1 | 11 2 | 2 50 | 13 5 | 12 42 | 27 13 | | n.a. |
| T 20 | 23 3 | 19 30 | 4 56 | 23 50 | 1 2 | 18 36 | 2 41 | 18 53 | 0 44 | 21 3 | 0 37 | 20 2 | 2 1 | 4 40 | 0 49 | 11 17 | 1 1 | 11 2 | 2 50 | 13 2 | 12 41 | 27 13 | | n.a. |
| W21 | 23 2 | 15 7 | 4 34 | 23 50 | 1 12 | 18 17 | 2 41 | 19 3 | 0 43 | 21 4 | 0 37 | 20 3 | 2 1 | 4 39 | 0 49 | 11 17 | 1 1 | 11 2 | 2 50 | 13 0 | 12 40 | 27 12 | | n.a. |
| T 22 | 23 1 | 10 4 | 3 59 | 23 48 | 1 20 | 17 58 | 2 41 | 19 14 | 0 43 | 21 5 | 0 37 | 20 3 | 2 1 | 4 39 | 0 49 | 11 18 | 1 1 | 11 2 | 2 50 | 12 59 | 12 39 | 27 12 | | n.a. |
| F 23 | 23 0 | 4 32 | 3 13 | 23 44 | 1 29 | 17 38 | 2 40 | 19 24 | 0 42 | 21 6 | 0 37 | 20 4 | 2 1 | 4 38 | 0 49 | 11 18 | 1 1 | 11 2 | 2 50 | 12 58 | 12 38 | 27 11 | | n.a. |
| S 24 | 22 58 | 1n19 | 2 15 | 23 37 | 1 36 | 17 18 | 2 40 | 19 33 | 0 42 | 21 7 | 0 37 | 20 5 | 2 1 | 4 38 | 0 49 | 11 19 | 1 1 | 11 1 | 2 50 | 12 58 | 12 37 | 27 11 | | n.a. |
| S 25 | 22 56 | 7 18 | 1 10 | 23 29 | 1 43 | 16 57 | 2 40 | 19 43 | 0 41 | 21 8 | 0 37 | 20 6 | 2 1 | 4 37 | 0 49 | 11 19 | 1 1 | 11 1 | 2 49 | 12 58 | 12 36 | 27 11 | | n.a. |
| M26 | 22 53 | 13 9 | 0n 2 | 23 18 | 1 50 | 16 36 | 2 39 | 19 52 | 0 40 | 21 9 | 0 37 | 20 7 | 2 1 | 4 36 | 0 49 | 11 19 | 1 1 | 11 1 | 2 49 | 12 58 | 12 35 | 27 10 | | n.a. |
| T 27 | 22 50 | 18 31 | 1 16 | 23 5 | 1 55 | 16 15 | 2 38 | 20 1 | 0 40 | 21 10 | 0 37 | 20 7 | 2 1 | 4 36 | 0 49 | 11 20 | 1 1 | 11 1 | 2 49 | 12 58 | 12 34 | 27 10 | | n.a. |
| W28 | 22 46 | 23 0 | 2 28 | 22 51 | 2 0 | 15 54 | 2 37 | 20 10 | 0 39 | 21 11 | 0 37 | 20 8 | 2 1 | 4 35 | 0 49 | 11 20 | 1 1 | 11 0 | 2 49 | 12 57 | 12 32 | 27 10 | | n.a. |
| T 29 | 22 42 | 26 5 | 3 31 | 22 35 | 2 4 | 15 32 | 2 36 | 20 19 | 0 38 | 21 12 | 0 37 | 20 9 | 2 1 | 4 34 | 0 48 | 11 20 | 1 1 | 11 0 | 2 49 | 12 55 | 12 31 | 27 9 | | n.a. |
| F 30 | 22n38 | 27n20 | 4n21 | 22n17 | 2n 7 | 15n10 | 2n35 | 20n27 | 0s38 | 21s13 | 0n37 | 20n10 | 2s 1 | 4n34 | 0n48 | 11n21 | 1s 1 | 11n 0 | 2s49 | 12n53 | 12n30 | 27s 9 | | n.a. |

Julian Day Number = 3602209.5, Delta T = 08h58m17s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°02'46, Lahiri = 68°09'46



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## JULY 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 27 | 11♋34'33 | 19♋18 | 29♋46 | 26♌46 | 7♊28 | 18°R 7 | 14♊37 | 20♍15 | 3♉ 0 | 22♌54 | 4°R33 | 3♉32 | 14♂ 9 | n.a. | S 1 |
| S 2 | 18 44 24 | 12°32'43 | 4♌33 | 1♌26 | 27°48 | 8°14 | 18♂ 0 | 14°44 | 20°17 | 3° 1 | 22°56 | 4♉23 | 3°28 | 14°16 | n.a. | S 2 |
| M 3 | 18 48 20 | 13°30'51 | 19°34 | 3° 3 | 28°50 | 9° 0 | 17°52 | 14°51 | 20°18 | 3° 2 | 22°57 | 4°14 | 3°25 | 14°23 | n.a. | M 3 |
| T 4 | 18 52 17 | 14°28'58 | 4♍12 | 4°37 | 29°51 | 9°46 | 17°44 | 14°58 | 20°20 | 3° 3 | 22°58 | 4° 6 | 3°22 | 14°30 | n.a. | T 4 |
| W 5 | 18 56 13 | 15°27'03 | 18°22 | 6° 6 | 0♍52 | 10°32 | 17°37 | 15° 5 | 20°22 | 3° 4 | 22°59 | 4° 1 | 3°19 | 14°36 | n.a. | W 5 |
| T 6 | 19 0 10 | 16°25'06 | 2♎ 3 | 7°33 | 1°53 | 11°18 | 17°29 | 15°12 | 20°24 | 3° 5 | 23° 0 | 3°59 | 3°16 | 14°43 | n.a. | T 6 |
| F 7 | 19 4 6 | 17°23'07 | 15°16 | 8°55 | 2°53 | 12° 4 | 17°21 | 15°19 | 20°26 | 3° 6 | 23° 2 | 3°D58 | 3°12 | 14°50 | n.a. | F 7 |
| S 8 | 19 8 3 | 18°21'07 | 28° 5 | 10°14 | 3°53 | 12°50 | 17°14 | 15°25 | 20°29 | 3° 7 | 23° 3 | 3°R58 | 3° 9 | 14°56 | n.a. | S 8 |
| S 9 | 19 12 0 | 19°19'05 | 10♏35 | 11°29 | 4°52 | 13°36 | 17° 6 | 15°32 | 20°31 | 3° 8 | 23° 4 | 3°58 | 3° 6 | 15° 3 | n.a. | S 9 |
| M10 | 19 15 56 | 20°17'02 | 22°49 | 12°41 | 5°51 | 14°22 | 16°59 | 15°39 | 20°33 | 3° 8 | 23° 6 | 3°57 | 3° 3 | 15°10 | n.a. | M10 |
| T 11 | 19 19 53 | 21°14'57 | 4♐52 | 13°48 | 6°49 | 15° 8 | 16°51 | 15°45 | 20°35 | 3° 9 | 23° 7 | 3°53 | 3° 0 | 15°17 | n.a. | T 11 |
| W12 | 19 23 49 | 22°12'51 | 16°49 | 14°52 | 7°47 | 15°54 | 16°43 | 15°52 | 20°37 | 3°10 | 23° 8 | 3°47 | 2°57 | 15°23 | n.a. | W12 |
| T 13 | 19 27 46 | 23°10'43 | 28°41 | 15°51 | 8°45 | 16°40 | 16°36 | 15°58 | 20°40 | 3°11 | 23° 9 | 3°38 | 2°53 | 15°30 | n.a. | T 13 |
| F 14 | 19 31 42 | 24° 8'34 | 10♑33 | 16°47 | 9°42 | 17°25 | 16°28 | 16° 5 | 20°42 | 3°11 | 23°11 | 3°26 | 2°50 | 15°37 | n.a. | F 14 |
| S 15 | 19 35 39 | 25° 6'24 | 22°25 | 17°39 | 10°39 | 18°11 | 16°21 | 16°11 | 20°45 | 3°12 | 23°12 | 3°13 | 2°47 | 15°43 | n.a. | S 15 |
| S 16 | 19 39 36 | 26° 4'12 | 4♒20 | 18°26 | 11°35 | 18°57 | 16°13 | 16°17 | 20°47 | 3°13 | 23°13 | 2°59 | 2°44 | 15°50 | n.a. | S 16 |
| M17 | 19 43 32 | 27° 1'59 | 16°18 | 19° 9 | 12°31 | 19°42 | 16° 6 | 16°24 | 20°49 | 3°13 | 23°15 | 2°46 | 2°41 | 15°57 | n.a. | M17 |
| T 18 | 19 47 29 | 27°59'45 | 28°21 | 19°48 | 13°26 | 20°28 | 15°58 | 16°30 | 20°52 | 3°14 | 23°16 | 2°34 | 2°38 | 16° 4 | n.a. | T 18 |
| W19 | 19 51 25 | 28°57'30 | 10♓31 | 20°22 | 14°20 | 21°13 | 15°51 | 16°36 | 20°55 | 3°15 | 23°18 | 2°24 | 2°34 | 16°10 | n.a. | W19 |
| T 20 | 19 55 22 | 29°55'14 | 22°49 | 20°52 | 15°14 | 21°59 | 15°44 | 16°42 | 20°57 | 3°15 | 23°19 | 2°18 | 2°31 | 16°17 | n.a. | T 20 |
| F 21 | 19 59 18 | 0♌52'57 | 5♈20 | 21°18 | 16° 8 | 22°44 | 15°37 | 16°48 | 21° 0 | 3°16 | 23°20 | 2°14 | 2°28 | 16°24 | n.a. | F 21 |
| S 22 | 20 3 15 | 1°50'39 | 18° 5 | 21°38 | 17° 1 | 23°30 | 15°30 | 16°55 | 21° 2 | 3°16 | 23°22 | 2°12 | 2°25 | 16°30 | n.a. | S 22 |
| S 23 | 20 7 11 | 2°48'20 | 1♉10 | 21°55 | 17°53 | 24°15 | 15°22 | 17° 1 | 21° 5 | 3°16 | 23°23 | 2°12 | 2°22 | 16°37 | n.a. | S 23 |
| M24 | 20 11 8 | 3°46'01 | 14°36 | 22° 6 | 18°44 | 25° 0 | 15°15 | 17° 6 | 21° 8 | 3°17 | 23°25 | 2°12 | 2°18 | 16°44 | n.a. | M24 |
| T 25 | 20 15 5 | 4°43'41 | 28°28 | 22°13 | 19°35 | 25°45 | 15° 9 | 17°12 | 21°11 | 3°17 | 23°26 | 2°10 | 2°15 | 16°51 | n.a. | T 25 |
| W26 | 20 19 1 | 5°41'21 | 12♊46 | 22°R16 | 20°25 | 26°31 | 15° 2 | 17°18 | 21°13 | 3°17 | 23°27 | 2° 7 | 2°12 | 16°57 | n.a. | W26 |
| T 27 | 20 22 58 | 6°39'00 | 27°28 | 22°14 | 21°15 | 27°16 | 14°55 | 17°24 | 21°16 | 3°18 | 23°29 | 2° 1 | 2° 9 | 17° 4 | n.a. | T 27 |
| F 28 | 20 26 54 | 7°36'38 | 12♋30 | 22° 7 | 22° 3 | 28° 1 | 14°49 | 17°30 | 21°19 | 3°18 | 23°30 | 1°53 | 2° 6 | 17°11 | n.a. | F 28 |
| S 29 | 20 30 51 | 8°34'15 | 27°42 | 21°56 | 22°51 | 28°46 | 14°42 | 17°35 | 21°22 | 3°18 | 23°32 | 1°43 | 2° 3 | 17°17 | n.a. | S 29 |
| S 30 | 20 34 47 | 9°31'52 | 12♌55 | 21°42 | 23°39 | 29°31 | 14°36 | 17°41 | 21°25 | 3°18 | 23°33 | 1°32 | 1°59 | 17°24 | n.a. | S 30 |
| M31 | 20 38 44 | 10♌29'28 | 27♌58 | 21♌23 | 24♍25 | 0♋16 | 14♂29 | 17♊46 | 21♍28 | 3♉19 | 23♌35 | 1♉22 | 1♉56 | 17♂31 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n33 | 26n30 | 4n52 | 21n58 | 2n 9 | 14n48 | 2n33 | 20n35 | 0s37 | 21s14 | 0n37 | 20n10 | 2s 1 | 4n33 | 0n48 | 11n21 | 1s 1 | 10n59 | 2s49 | 12n50 | 12n29 | 27s 8 | | n.a. |
| S 2 | 22 28 | 23 42 | 5 2 | 21 38 | 2 10 | 14 25 | 2 32 | 20 43 | 0 37 | 21 15 | 0 37 | 20 11 | 2 1 | 4 32 | 0 48 | 11 21 | 1 1 | 10 59 | 2 49 | 12 46 | 12 28 | 27 8 | | n.a. |
| M 3 | 22 23 | 19 20 | 4 52 | 21 17 | 2 11 | 14 3 | 2 30 | 20 51 | 0 36 | 21 16 | 0 37 | 20 12 | 2 1 | 4 31 | 0 48 | 11 22 | 1 1 | 10 59 | 2 49 | 12 43 | 12 27 | 27 7 | | n.a. |
| T 4 | 22 17 | 13 53 | 4 22 | 20 54 | 2 10 | 13 40 | 2 28 | 20 58 | 0 35 | 21 17 | 0 36 | 20 12 | 2 1 | 4 31 | 0 48 | 11 22 | 1 1 | 10 59 | 2 49 | 12 41 | 12 26 | 27 7 | | n.a. |
| W 5 | 22 10 | 7 52 | 3 37 | 20 31 | 2 9 | 13 16 | 2 26 | 21 5 | 0 35 | 21 19 | 0 36 | 20 13 | 2 1 | 4 30 | 0 48 | 11 22 | 1 1 | 10 58 | 2 48 | 12 39 | 12 25 | 27 7 | | n.a. |
| T 6 | 22 3 | 1 40 | 2 41 | 20 8 | 2 7 | 12 53 | 2 24 | 21 12 | 0 34 | 21 20 | 0 36 | 20 14 | 2 2 | 4 29 | 0 48 | 11 23 | 1 1 | 10 58 | 2 48 | 12 38 | 12 24 | 27 6 | | n.a. |
| F 7 | 21 56 | 4s25 | 1 38 | 19 43 | 2 3 | 12 30 | 2 22 | 21 19 | 0 33 | 21 21 | 0 36 | 20 14 | 2 2 | 4 28 | 0 48 | 11 23 | 1 1 | 10 58 | 2 48 | 12 38 | 12 23 | 27 6 | | n.a. |
| S 8 | 21 49 | 10 8 | 0 31 | 19 18 | 1 59 | 12 6 | 2 20 | 21 26 | 0 33 | 21 22 | 0 36 | 20 15 | 2 2 | 4 27 | 0 48 | 11 23 | 1 1 | 10 57 | 2 48 | 12 38 | 12 22 | 27 5 | | n.a. |
| S 9 | 21 41 | 15 19 | 0s35 | 18 53 | 1 54 | 11 42 | 2 17 | 21 32 | 0 32 | 21 23 | 0 36 | 20 16 | 2 2 | 4 26 | 0 48 | 11 23 | 1 1 | 10 57 | 2 48 | 12 38 | 12 21 | 27 5 | | n.a. |
| M10 | 21 33 | 19 45 | 1 38 | 18 28 | 1 48 | 11 18 | 2 14 | 21 38 | 0 31 | 21 24 | 0 36 | 20 16 | 2 2 | 4 26 | 0 48 | 11 24 | 1 1 | 10 57 | 2 48 | 12 38 | 12 20 | 27 4 | | n.a. |
| T 11 | 21 24 | 23 19 | 2 36 | 18 2 | 1 42 | 10 54 | 2 11 | 21 44 | 0 31 | 21 25 | 0 36 | 20 17 | 2 2 | 4 25 | 0 48 | 11 24 | 1 1 | 10 56 | 2 48 | 12 36 | 12 19 | 27 4 | | n.a. |
| W12 | 21 15 | 25 49 | 3 26 | 17 37 | 1 34 | 10 30 | 2 8 | 21 49 | 0 30 | 21 26 | 0 36 | 20 17 | 2 2 | 4 24 | 0 48 | 11 24 | 1 2 | 10 56 | 2 48 | 12 34 | 12 18 | 27 3 | | n.a. |
| T 13 | 21 6 | 27 9 | 4 7 | 17 11 | 1 25 | 10 5 | 2 5 | 21 55 | 0 29 | 21 27 | 0 36 | 20 18 | 2 2 | 4 23 | 0 48 | 11 24 | 1 2 | 10 56 | 2 48 | 12 31 | 12 16 | 27 3 | | n.a. |
| F 14 | 20 56 | 27 14 | 4 36 | 16 46 | 1 16 | 9 41 | 2 1 | 22 0 | 0 28 | 21 28 | 0 35 | 20 18 | 2 2 | 4 22 | 0 48 | 11 25 | 1 2 | 10 55 | 2 48 | 12 27 | 12 15 | 27 2 | | n.a. |
| S 15 | 20 46 | 26 3 | 4 54 | 16 20 | 1 6 | 9 16 | 1 58 | 22 4 | 0 28 | 21 29 | 0 35 | 20 19 | 2 2 | 4 21 | 0 48 | 11 25 | 1 2 | 10 55 | 2 48 | 12 23 | 12 14 | 27 2 | | n.a. |
| S 16 | 20 35 | 23 43 | 4 59 | 15 56 | 0 55 | 8 52 | 1 54 | 22 9 | 0 27 | 21 30 | 0 35 | 20 20 | 2 2 | 4 20 | 0 48 | 11 25 | 1 2 | 10 55 | 2 47 | 12 18 | 12 13 | 27 1 | | n.a. |
| M17 | 20 25 | 20 20 | 4 51 | 15 31 | 0 43 | 8 27 | 1 50 | 22 13 | 0 26 | 21 31 | 0 35 | 20 20 | 2 2 | 4 19 | 0 48 | 11 25 | 1 2 | 10 54 | 2 47 | 12 14 | 12 12 | 27 0 | | n.a. |
| T 18 | 20 13 | 16 5 | 4 30 | 15 7 | 0 30 | 8 3 | 1 46 | 22 17 | 0 26 | 21 32 | 0 35 | 20 21 | 2 3 | 4 18 | 0 48 | 11 25 | 1 2 | 10 54 | 2 47 | 12 10 | 12 11 | 27 0 | | n.a. |
| W19 | 20 2 | 11 10 | 3 57 | 14 44 | 0 17 | 7 38 | 1 41 | 22 21 | 0 25 | 21 33 | 0 35 | 20 21 | 2 3 | 4 17 | 0 48 | 11 25 | 1 2 | 10 54 | 2 47 | 12 7 | 12 10 | 26 59 | | n.a. |
| T 20 | 19 50 | 5 45 | 3 12 | 14 21 | 0 3 | 7 13 | 1 37 | 22 25 | 0 24 | 21 34 | 0 35 | 20 22 | 2 3 | 4 16 | 0 48 | 11 25 | 1 2 | 10 53 | 2 47 | 12 4 | 12 9 | 26 59 | | n.a. |
| F 21 | 19 38 | 0 1 | 2 17 | 13 59 | 0s12 | 6 48 | 1 32 | 22 28 | 0 23 | 21 35 | 0 35 | 20 22 | 2 3 | 4 15 | 0 48 | 11 26 | 1 2 | 10 53 | 2 47 | 12 3 | 12 8 | 26 58 | | n.a. |
| S 22 | 19 26 | 5n50 | 1 14 | 13 38 | 0 27 | 6 23 | 1 27 | 22 31 | 0 23 | 21 36 | 0 34 | 20 23 | 2 3 | 4 14 | 0 48 | 11 26 | 1 2 | 10 53 | 2 47 | 12 3 | 12 7 | 26 58 | | n.a. |
| S 23 | 19 13 | 11 36 | 0 5 | 13 18 | 0 43 | 5 59 | 1 22 | 22 34 | 0 22 | 21 37 | 0 34 | 20 23 | 2 3 | 4 13 | 0 48 | 11 26 | 1 2 | 10 52 | 2 47 | 12 2 | 12 6 | 26 57 | | n.a. |
| M24 | 19 0 | 17 0 | 1n 5 | 12 59 | 0 59 | 5 34 | 1 17 | 22 36 | 0 21 | 21 38 | 0 34 | 20 23 | 2 3 | 4 12 | 0 48 | 11 26 | 1 2 | 10 52 | 2 47 | 12 2 | 12 5 | 26 56 | | n.a. |
| T 25 | 18 46 | 21 40 | 2 14 | 12 41 | 1 16 | 5 9 | 1 11 | 22 39 | 0 20 | 21 38 | 0 34 | 20 24 | 2 3 | 4 10 | 0 48 | 11 26 | 1 2 | 10 51 | 2 47 | 12 2 | 12 4 | 26 56 | | n.a. |
| W26 | 18 32 | 25 12 | 3 17 | 12 24 | 1 33 | 4 44 | 1 5 | 22 41 | 0 20 | 21 39 | 0 34 | 20 24 | 2 3 | 4 9 | 0 48 | 11 26 | 1 2 | 10 51 | 2 47 | 12 1 | 12 3 | 26 55 | | n.a. |
| T 27 | 18 18 | 27 9 | 4 8 | 12 8 | 1 50 | 4 20 | 0 59 | 22 42 | 0 19 | 21 40 | 0 34 | 20 25 | 2 4 | 4 8 | 0 48 | 11 26 | 1 2 | 10 51 | 2 47 | 11 59 | 12 1 | 26 54 | | n.a. |
| F 28 | 18 4 | 27 11 | 4 44 | 11 54 | 2 7 | 3 55 | 0 53 | 22 44 | 0 18 | 21 41 | 0 34 | 20 25 | 2 4 | 4 7 | 0 48 | 11 26 | 1 2 | 10 50 | 2 47 | 11 56 | 12 0 | 26 54 | | n.a. |
| S 29 | 17 49 | 25 11 | 5 0 | 11 41 | 2 24 | 3 31 | 0 47 | 22 45 | 0 17 | 21 42 | 0 33 | 20 25 | 2 4 | 4 6 | 0 47 | 11 26 | 1 2 | 10 50 | 2 46 | 11 53 | 11 59 | 26 53 | | n.a. |
| S 30 | 17 35 | 21 22 | 4 54 | 11 30 | 2 41 | 3 6 | 0 40 | 22 46 | 0 16 | 21 43 | 0 33 | 20 26 | 2 4 | 4 5 | 0 47 | 11 26 | 1 2 | 10 49 | 2 46 | 11 49 | 11 58 | 26 53 | | n.a. |
| M31 | 17n19 | 16n12 | 4n29 | 11n19 | 2s58 | 2n42 | 0n33 | 22n47 | 0s16 | 21s44 | 0n33 | 20n26 | 2s 4 | 4n 4 | 0n47 | 11n26 | 1s 2 | 10n49 | 2s46 | 11n45 | 11n57 | 26s52 | | n.a. |

Julian Day Number = 3602239.5, Delta T = 08h58m19s
Ecliptic obliquity = 23°02'53, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°02'50, Lahiri = 68°09'50



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## AUGUST 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 41 | 11♌27'02 | 12♍41 | 21°R 1 | 25♍10 | 1♋ 1 | 14°R23 | 17♊52 | 21♍31 | 3♉19 | 23♌36 | 1°R13 | 1♉53 | 17♂38 | n.a. | T 1 |
| W 2 | 20 46 37 | 12°24'36 | 26°58 | 20♌35 | 25°55 | 1°45 | 14♂17 | 17°57 | 21°34 | 3°19 | 23°38 | 1♉ 7 | 1°50 | 17°44 | n.a. | W 2 |
| T 3 | 20 50 34 | 13°22'08 | 10♎45 | 20° 7 | 26°38 | 2°30 | 14°11 | 18° 3 | 21°37 | 3°19 | 23°39 | 1° 4 | 1°47 | 17°51 | n.a. | T 3 |
| F 4 | 20 54 30 | 14°19'40 | 24° 4 | 19°37 | 27°21 | 3°15 | 14° 5 | 18° 8 | 21°40 | 3°R19 | 23°41 | 1° 2 | 1°44 | 17°58 | n.a. | F 4 |
| S 5 | 20 58 27 | 15°17'11 | 6♏57 | 19° 5 | 28° 2 | 4° 0 | 14° 0 | 18°13 | 21°43 | 3°19 | 23°42 | 1°D 2 | 1°40 | 18° 4 | n.a. | S 5 |
| S 6 | 21 2 23 | 16°14'40 | 19°27 | 18°31 | 28°43 | 4°44 | 13°54 | 18°18 | 21°46 | 3°19 | 23°44 | 1°R 2 | 1°37 | 18°11 | n.a. | S 6 |
| M 7 | 21 6 20 | 17°12'09 | 1♐41 | 17°57 | 29°22 | 5°29 | 13°49 | 18°23 | 21°50 | 3°19 | 23°45 | 1° 1 | 1°34 | 18°18 | n.a. | M 7 |
| T 8 | 21 10 16 | 18° 9'37 | 13°43 | 17°22 | 0♎ 1 | 6°13 | 13°43 | 18°28 | 21°53 | 3°19 | 23°47 | 0°59 | 1°31 | 18°25 | n.a. | T 8 |
| W 9 | 21 14 13 | 19° 7'05 | 25°37 | 16°49 | 0°38 | 6°57 | 13°38 | 18°33 | 21°56 | 3°18 | 23°48 | 0°53 | 1°28 | 18°31 | n.a. | W 9 |
| T 10 | 21 18 10 | 20° 4'31 | 7♑29 | 16°16 | 1°14 | 7°42 | 13°33 | 18°38 | 21°59 | 3°18 | 23°50 | 0°46 | 1°24 | 18°38 | n.a. | T 10 |
| F 11 | 21 22 6 | 21° 1'57 | 19°20 | 15°45 | 1°48 | 8°26 | 13°29 | 18°43 | 22° 2 | 3°18 | 23°51 | 0°36 | 1°21 | 18°45 | n.a. | F 11 |
| S 12 | 21 26 3 | 21°59'22 | 1♒15 | 15°16 | 2°21 | 9°10 | 13°24 | 18°47 | 22° 6 | 3°18 | 23°53 | 0°24 | 1°18 | 18°52 | n.a. | S 12 |
| S 13 | 21 29 59 | 22°56'46 | 13°14 | 14°49 | 2°53 | 9°54 | 13°19 | 18°52 | 22° 9 | 3°18 | 23°54 | 0°12 | 1°15 | 18°58 | n.a. | S 13 |
| M14 | 21 33 56 | 23°54'10 | 25°20 | 14°26 | 3°24 | 10°39 | 13°15 | 18°56 | 22°12 | 3°17 | 23°56 | 29♈59 | 1°12 | 19° 5 | n.a. | M14 |
| T 15 | 21 37 52 | 24°51'33 | 7♓33 | 14° 6 | 3°52 | 11°23 | 13°11 | 19° 1 | 22°16 | 3°17 | 23°57 | 29°49 | 1° 9 | 19°12 | n.a. | T 15 |
| W16 | 21 41 49 | 25°48'57 | 19°54 | 13°50 | 4°20 | 12° 7 | 13° 7 | 19° 5 | 22°19 | 3°17 | 23°59 | 29°41 | 1° 5 | 19°18 | n.a. | W16 |
| T 17 | 21 45 45 | 26°46'19 | 2♈25 | 13°38 | 4°46 | 12°50 | 13° 3 | 19°10 | 22°23 | 3°16 | 24° 0 | 29°35 | 1° 2 | 19°25 | n.a. | T 17 |
| F 18 | 21 49 42 | 27°43'42 | 15° 7 | 13°31 | 5°10 | 13°34 | 12°59 | 19°14 | 22°26 | 3°16 | 24° 2 | 29°32 | 0°59 | 19°32 | n.a. | F 18 |
| S 19 | 21 53 39 | 28°41'04 | 28° 2 | 13°D28 | 5°32 | 14°18 | 12°56 | 19°18 | 22°29 | 3°15 | 24° 3 | 29°D31 | 0°56 | 19°39 | n.a. | S 19 |
| S 20 | 21 57 35 | 29°38'27 | 11♉12 | 13°30 | 5°53 | 15° 2 | 12°52 | 19°22 | 22°33 | 3°15 | 24° 5 | 29°32 | 0°53 | 19°45 | n.a. | S 20 |
| M21 | 22 1 32 | 0♍35'50 | 24°40 | 13°37 | 6°12 | 15°46 | 12°49 | 19°26 | 22°36 | 3°14 | 24° 6 | 29°R32 | 0°50 | 19°52 | n.a. | M21 |
| T 22 | 22 5 28 | 1°33'12 | 8♊27 | 13°49 | 6°29 | 16°29 | 12°46 | 19°30 | 22°40 | 3°14 | 24° 8 | 29°32 | 0°46 | 19°59 | n.a. | T 22 |
| W23 | 22 9 25 | 2°30'35 | 22°34 | 14° 6 | 6°44 | 17°13 | 12°43 | 19°34 | 22°43 | 3°13 | 24° 9 | 29°31 | 0°43 | 20° 5 | n.a. | W23 |
| T 24 | 22 13 21 | 3°27'58 | 7♋ 1 | 14°28 | 6°57 | 17°56 | 12°40 | 19°37 | 22°47 | 3°13 | 24°11 | 29°27 | 0°40 | 20°12 | n.a. | T 24 |
| F 25 | 22 17 18 | 4°25'22 | 21°44 | 14°56 | 7° 8 | 18°40 | 12°38 | 19°41 | 22°50 | 3°12 | 24°12 | 29°21 | 0°37 | 20°19 | n.a. | F 25 |
| S 26 | 22 21 15 | 5°22'45 | 6♌37 | 15°28 | 7°17 | 19°23 | 12°35 | 19°45 | 22°54 | 3°11 | 24°14 | 29°14 | 0°34 | 20°26 | n.a. | S 26 |
| S 27 | 22 25 11 | 6°20'08 | 21°33 | 16° 5 | 7°23 | 20° 6 | 12°33 | 19°48 | 22°57 | 3°11 | 24°15 | 29° 6 | 0°30 | 20°32 | n.a. | S 27 |
| M28 | 22 29 8 | 7°17'31 | 6♍22 | 16°47 | 7°28 | 20°49 | 12°31 | 19°52 | 23° 1 | 3°10 | 24°16 | 28°58 | 0°27 | 20°39 | n.a. | M28 |
| T 29 | 22 33 4 | 8°14'55 | 20°56 | 17°34 | 7°R30 | 21°33 | 12°29 | 19°55 | 23° 5 | 3° 9 | 24°18 | 28°52 | 0°24 | 20°46 | n.a. | T 29 |
| W30 | 22 37 1 | 9°12'18 | 5♎ 8 | 18°26 | 7°30 | 22°16 | 12°28 | 19°58 | 23° 8 | 3° 8 | 24°19 | 28°47 | 0°21 | 20°52 | n.a. | W30 |
| T 31 | 22 40 57 | 10♍ 9'41 | 18♎56 | 19♌23 | 7♎28 | 22♋59 | 12♂26 | 20♊ 1 | 23♍12 | 3♉ 8 | 24♌21 | 28♈45 | 0♉18 | 20♂59 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 4 | 10n11 | 3n46 | 11n11 | 3s14 | 2n18 | 0n26 | 22n48 | 0s15 | 21s44 | 0n33 | 20n27 | 2s 4 | 4n 2 | 0n47 | 11n26 | 1s 2 | 10n49 | 2s46 | 11n42 | 11n56 | 26s51 | | n.a. |
| W 2 | 16 48 | 3 47 | 2 50 | 11 4 | 3 30 | 1 54 | 0 19 | 22 48 | 0 14 | 21 45 | 0 33 | 20 27 | 2 4 | 4 1 | 0 47 | 11 26 | 1 2 | 10 48 | 2 46 | 11 40 | 11 55 | 26 51 | | n.a. |
| T 3 | 16 32 | 2s34 | 1 45 | 10 58 | 3 45 | 1 30 | 0 12 | 22 48 | 0 13 | 21 46 | 0 33 | 20 27 | 2 4 | 4 0 | 0 47 | 11 26 | 1 2 | 10 48 | 2 46 | 11 39 | 11 54 | 26 50 | | n.a. |
| F 4 | 16 16 | 8 37 | 0 37 | 10 54 | 3 59 | 1 6 | 0 4 | 22 48 | 0 12 | 21 47 | 0 32 | 20 28 | 2 5 | 3 59 | 0 47 | 11 26 | 1 2 | 10 47 | 2 46 | 11 39 | 11 53 | 26 49 | | n.a. |
| S 5 | 15 59 | 14 6 | 0s31 | 10 51 | 4 12 | 0 42 | 0s 4 | 22 48 | 0 12 | 21 47 | 0 32 | 20 28 | 2 5 | 3 58 | 0 47 | 11 26 | 1 2 | 10 47 | 2 46 | 11 39 | 11 52 | 26 48 | | n.a. |
| S 6 | 15 43 | 18 51 | 1 36 | 10 50 | 4 24 | 0 19 | 0 12 | 22 47 | 0 11 | 21 48 | 0 32 | 20 28 | 2 5 | 3 56 | 0 47 | 11 26 | 1 3 | 10 47 | 2 46 | 11 39 | 11 51 | 26 48 | | n.a. |
| M 7 | 15 26 | 22 41 | 2 35 | 10 50 | 4 35 | 0s 4 | 0 21 | 22 46 | 0 10 | 21 49 | 0 32 | 20 28 | 2 5 | 3 55 | 0 47 | 11 26 | 1 3 | 10 46 | 2 46 | 11 38 | 11 50 | 26 47 | | n.a. |
| T 8 | 15 8 | 25 29 | 3 26 | 10 51 | 4 44 | 0 27 | 0 29 | 22 45 | 0 9 | 21 50 | 0 32 | 20 29 | 2 5 | 3 54 | 0 47 | 11 26 | 1 3 | 10 46 | 2 46 | 11 37 | 11 49 | 26 46 | | n.a. |
| W 9 | 14 51 | 27 6 | 4 7 | 10 54 | 4 51 | 0 50 | 0 38 | 22 44 | 0 8 | 21 50 | 0 32 | 20 29 | 2 5 | 3 52 | 0 47 | 11 26 | 1 3 | 10 45 | 2 46 | 11 36 | 11 47 | 26 46 | | n.a. |
| T 10 | 14 33 | 27 27 | 4 37 | 10 58 | 4 58 | 1 12 | 0 47 | 22 42 | 0 8 | 21 51 | 0 32 | 20 29 | 2 5 | 3 51 | 0 47 | 11 26 | 1 3 | 10 45 | 2 46 | 11 33 | 11 46 | 26 45 | | n.a. |
| F 11 | 14 15 | 26 34 | 4 56 | 11 2 | 5 2 | 1 35 | 0 57 | 22 40 | 0 7 | 21 52 | 0 31 | 20 29 | 2 6 | 3 50 | 0 47 | 11 26 | 1 3 | 10 44 | 2 46 | 11 30 | 11 45 | 26 44 | | n.a. |
| S 12 | 13 57 | 24 28 | 5 1 | 11 7 | 5 5 | 1 56 | 1 6 | 22 38 | 0 6 | 21 52 | 0 31 | 20 30 | 2 6 | 3 49 | 0 47 | 11 26 | 1 3 | 10 44 | 2 46 | 11 26 | 11 44 | 26 43 | | n.a. |
| S 13 | 13 39 | 21 16 | 4 54 | 11 14 | 5 6 | 2 18 | 1 16 | 22 36 | 0 5 | 21 53 | 0 31 | 20 30 | 2 6 | 3 47 | 0 47 | 11 25 | 1 3 | 10 44 | 2 46 | 11 21 | 11 43 | 26 43 | | n.a. |
| M14 | 13 20 | 17 10 | 4 33 | 11 20 | 5 6 | 2 39 | 1 26 | 22 34 | 0 4 | 21 53 | 0 31 | 20 30 | 2 6 | 3 46 | 0 47 | 11 25 | 1 3 | 10 43 | 2 45 | 11 17 | 11 42 | 26 42 | | n.a. |
| T 15 | 13 1 | 12 19 | 4 0 | 11 27 | 5 5 | 3 0 | 1 37 | 22 31 | 0 3 | 21 54 | 0 31 | 20 30 | 2 6 | 3 45 | 0 47 | 11 25 | 1 3 | 10 43 | 2 45 | 11 14 | 11 41 | 26 41 | | n.a. |
| W16 | 12 42 | 6 55 | 3 14 | 11 35 | 5 1 | 3 20 | 1 47 | 22 28 | 0 3 | 21 54 | 0 31 | 20 31 | 2 6 | 3 43 | 0 47 | 11 25 | 1 3 | 10 42 | 2 45 | 11 11 | 11 40 | 26 40 | | n.a. |
| T 17 | 12 23 | 1 11 | 2 19 | 11 42 | 4 57 | 3 40 | 1 58 | 22 25 | 0 2 | 21 55 | 0 30 | 20 31 | 2 7 | 3 42 | 0 47 | 11 25 | 1 3 | 10 42 | 2 45 | 11 9 | 11 39 | 26 39 | | n.a. |
| F 18 | 12 4 | 4n41 | 1 16 | 11 50 | 4 51 | 4 0 | 2 9 | 22 21 | 0 1 | 21 56 | 0 30 | 20 31 | 2 7 | 3 41 | 0 47 | 11 25 | 1 3 | 10 41 | 2 45 | 11 8 | 11 38 | 26 39 | | n.a. |
| S 19 | 11 44 | 10 29 | 0 8 | 11 57 | 4 44 | 4 19 | 2 20 | 22 18 | 0n 0 | 21 56 | 0 30 | 20 31 | 2 7 | 3 39 | 0 47 | 11 24 | 1 3 | 10 41 | 2 45 | 11 7 | 11 37 | 26 38 | | n.a. |
| S 20 | 11 25 | 15 56 | 1n 2 | 12 5 | 4 36 | 4 38 | 2 32 | 22 14 | 0 1 | 21 57 | 0 30 | 20 31 | 2 7 | 3 38 | 0 47 | 11 24 | 1 3 | 10 41 | 2 45 | 11 8 | 11 35 | 26 37 | | n.a. |
| M21 | 11 5 | 20 44 | 2 10 | 12 12 | 4 27 | 4 56 | 2 43 | 22 10 | 0 2 | 21 57 | 0 30 | 20 31 | 2 7 | 3 37 | 0 47 | 11 24 | 1 3 | 10 40 | 2 45 | 11 8 | 11 34 | 26 36 | | n.a. |
| T 22 | 10 45 | 24 31 | 3 12 | 12 18 | 4 17 | 5 13 | 2 55 | 22 6 | 0 3 | 21 57 | 0 29 | 20 31 | 2 7 | 3 35 | 0 47 | 11 24 | 1 3 | 10 40 | 2 45 | 11 8 | 11 33 | 26 35 | | n.a. |
| W23 | 10 25 | 26 55 | 4 5 | 12 24 | 4 6 | 5 30 | 3 8 | 22 1 | 0 3 | 21 58 | 0 29 | 20 32 | 2 8 | 3 34 | 0 47 | 11 24 | 1 3 | 10 39 | 2 45 | 11 7 | 11 32 | 26 35 | | n.a. |
| T 24 | 10 4 | 27 34 | 4 43 | 12 29 | 3 54 | 5 47 | 3 20 | 21 56 | 0 4 | 21 58 | 0 29 | 20 32 | 2 8 | 3 32 | 0 47 | 11 23 | 1 3 | 10 39 | 2 45 | 11 6 | 11 31 | 26 34 | | n.a. |
| F 25 | 9 44 | 26 19 | 5 3 | 12 33 | 3 42 | 6 3 | 3 32 | 21 52 | 0 5 | 21 59 | 0 29 | 20 32 | 2 8 | 3 31 | 0 47 | 11 23 | 1 3 | 10 38 | 2 45 | 11 4 | 11 30 | 26 33 | | n.a. |
| S 26 | 9 23 | 23 12 | 5 3 | 12 36 | 3 29 | 6 18 | 3 45 | 21 46 | 0 6 | 21 59 | 0 29 | 20 32 | 2 8 | 3 30 | 0 47 | 11 23 | 1 3 | 10 38 | 2 45 | 11 1 | 11 29 | 26 32 | | n.a. |
| S 27 | 9 2 | 18 33 | 4 43 | 12 38 | 3 15 | 6 32 | 3 58 | 21 41 | 0 7 | 22 0 | 0 29 | 20 32 | 2 8 | 3 28 | 0 47 | 11 23 | 1 3 | 10 37 | 2 45 | 10 58 | 11 28 | 26 31 | | n.a. |
| M28 | 8 42 | 12 48 | 4 3 | 12 39 | 3 2 | 6 46 | 4 11 | 21 36 | 0 8 | 22 0 | 0 28 | 20 32 | 2 8 | 3 27 | 0 47 | 11 22 | 1 3 | 10 37 | 2 45 | 10 56 | 11 27 | 26 30 | | n.a. |
| T 29 | 8 21 | 6 26 | 3 9 | 12 39 | 2 48 | 6 59 | 4 24 | 21 30 | 0 9 | 22 0 | 0 28 | 20 32 | 2 9 | 3 26 | 0 47 | 11 22 | 1 3 | 10 37 | 2 45 | 10 54 | 11 26 | 26 29 | | n.a. |
| W30 | 7 59 | 0s 7 | 2 4 | 12 37 | 2 33 | 7 11 | 4 37 | 21 24 | 0 10 | 22 1 | 0 28 | 20 32 | 2 9 | 3 24 | 0 47 | 11 22 | 1 3 | 10 36 | 2 45 | 10 52 | 11 25 | 26 28 | | n.a. |
| T 31 | 7n38 | 6s29 | 0n53 | 12n34 | 2s19 | 7s22 | 4s50 | 21n18 | 0n11 | 22s 1 | 0n28 | 20n32 | 2s 9 | 3n23 | 0n47 | 11n21 | 1s 4 | 10n36 | 2s45 | 10n51 | 11n23 | 26s28 | | n.a. |

Julian Day Number = 3602270.5, Delta T = 08h58m21s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°02'54, Lahiri = 68°09'54



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## SEPTEMBER 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 44 54 | 11♍ 7'04 | 2♏16 | 20♌24 | 7°R23 | 23♋41 | 12°R25 | 20♊ 4 | 23♍15 | 3°R 7 | 24♌22 | 28°D45 | 0♉15 | 21♂ 6 | n.a. | F 1 |
| S 2 | 22 48 50 | 12° 4'27 | 15°12 | 21°30 | 7♎16 | 24°24 | 12♂24 | 20° 7 | 23°19 | 3♉ 6 | 24°24 | 28♈45 | 0°11 | 21°13 | n.a. | S 2 |
| S 3 | 22 52 47 | 13° 1'50 | 27°46 | 22°41 | 7° 6 | 25° 7 | 12°23 | 20°10 | 23°23 | 3° 5 | 24°25 | 28°47 | 0° 8 | 21°19 | n.a. | S 3 |
| M 4 | 22 56 44 | 13°59'12 | 10♐ 3 | 23°56 | 6°54 | 25°50 | 12°22 | 20°13 | 23°26 | 3° 4 | 24°27 | 28°R48 | 0° 5 | 21°26 | n.a. | M 4 |
| T 5 | 23 0 40 | 14°56'35 | 22° 6 | 25°16 | 6°40 | 26°32 | 12°22 | 20°15 | 23°30 | 3° 3 | 24°28 | 28°47 | 0° 2 | 21°33 | n.a. | T 5 |
| W 6 | 23 4 37 | 15°53'58 | 4♂ 2 | 26°40 | 6°23 | 27°15 | 12°21 | 20°18 | 23°34 | 3° 2 | 24°29 | 28°46 | 29♈59 | 21°40 | n.a. | W 6 |
| T 7 | 23 8 33 | 16°51'21 | 15°54 | 28° 9 | 6° 4 | 27°57 | 12°D21 | 20°20 | 23°37 | 3° 1 | 24°31 | 28°42 | 29°55 | 21°46 | n.a. | T 7 |
| F 8 | 23 12 30 | 17°48'43 | 27°47 | 29°41 | 5°43 | 28°40 | 12°21 | 20°23 | 23°41 | 3° 0 | 24°32 | 28°37 | 29°52 | 21°53 | n.a. | F 8 |
| S 9 | 23 16 26 | 18°46'06 | 9♒45 | 1♍18 | 5°19 | 29°22 | 12°21 | 20°25 | 23°45 | 2°59 | 24°34 | 28°30 | 29°49 | 22° 0 | n.a. | S 9 |
| S 10 | 23 20 23 | 19°43'29 | 21°50 | 2°58 | 4°54 | 0♌ 4 | 12°22 | 20°27 | 23°48 | 2°58 | 24°35 | 28°24 | 29°46 | 22° 6 | n.a. | S 10 |
| M11 | 23 24 19 | 20°40'52 | 4♓ 5 | 4°43 | 4°26 | 0°46 | 12°22 | 20°29 | 23°52 | 2°57 | 24°36 | 28°17 | 29°43 | 22°13 | n.a. | M11 |
| T 12 | 23 28 16 | 21°38'16 | 16°30 | 6°30 | 3°57 | 1°29 | 12°23 | 20°31 | 23°56 | 2°56 | 24°38 | 28°11 | 29°40 | 22°20 | n.a. | T 12 |
| W13 | 23 32 12 | 22°35'39 | 29° 7 | 8°21 | 3°25 | 2°11 | 12°24 | 20°33 | 23°59 | 2°55 | 24°39 | 28° 6 | 29°36 | 22°27 | n.a. | W13 |
| T 14 | 23 36 9 | 23°33'04 | 11♈56 | 10°15 | 2°53 | 2°52 | 12°25 | 20°35 | 24° 3 | 2°54 | 24°40 | 28° 4 | 29°33 | 22°33 | n.a. | T 14 |
| F 15 | 23 40 6 | 24°30'29 | 24°57 | 12°11 | 2°18 | 3°34 | 12°26 | 20°36 | 24° 7 | 2°52 | 24°42 | 28°D 3 | 29°30 | 22°40 | n.a. | F 15 |
| S 16 | 23 44 2 | 25°27'54 | 8♉10 | 14°10 | 1°43 | 4°16 | 12°28 | 20°38 | 24°10 | 2°51 | 24°43 | 28° 3 | 29°27 | 22°47 | n.a. | S 16 |
| S 17 | 23 47 59 | 26°25'21 | 21°36 | 16°10 | 1° 7 | 4°58 | 12°29 | 20°39 | 24°14 | 2°50 | 24°44 | 28° 4 | 29°24 | 22°53 | n.a. | S 17 |
| M18 | 23 51 55 | 27°22'48 | 5♊15 | 18°12 | 0°30 | 5°39 | 12°31 | 20°41 | 24°18 | 2°49 | 24°46 | 28° 6 | 29°21 | 23° 0 | n.a. | M18 |
| T 19 | 23 55 52 | 28°20'16 | 19° 7 | 20°16 | 29♍53 | 6°21 | 12°33 | 20°42 | 24°22 | 2°47 | 24°47 | 28° 7 | 29°17 | 23° 7 | n.a. | T 19 |
| W20 | 23 59 48 | 29°17'46 | 3♋12 | 22°20 | 29°15 | 7° 2 | 12°35 | 20°43 | 24°25 | 2°46 | 24°48 | 28°R 7 | 29°14 | 23°14 | n.a. | W20 |
| T 21 | 0 3 45 | 0♎15'16 | 17°28 | 24°26 | 28°38 | 7°44 | 12°38 | 20°44 | 24°29 | 2°45 | 24°50 | 28° 6 | 29°11 | 23°20 | n.a. | T 21 |
| F 22 | 0 7 41 | 1°12'47 | 1♌52 | 26°31 | 28° 0 | 8°25 | 12°40 | 20°45 | 24°33 | 2°43 | 24°51 | 28° 4 | 29° 8 | 23°27 | n.a. | F 22 |
| S 23 | 0 11 38 | 2°10'19 | 16°22 | 28°36 | 27°23 | 9° 6 | 12°43 | 20°46 | 24°36 | 2°42 | 24°52 | 28° 1 | 29° 5 | 23°34 | n.a. | S 23 |
| S 24 | 0 15 35 | 3° 7'52 | 0♍51 | 0♎41 | 26°47 | 9°47 | 12°46 | 20°47 | 24°40 | 2°41 | 24°53 | 27°57 | 29° 1 | 23°41 | n.a. | S 24 |
| M25 | 0 19 31 | 4° 5'26 | 15°15 | 2°46 | 26°12 | 10°29 | 12°49 | 20°48 | 24°44 | 2°39 | 24°55 | 27°54 | 28°58 | 23°47 | n.a. | M25 |
| T 26 | 0 23 28 | 5° 3'01 | 29°28 | 4°50 | 25°38 | 11° 9 | 12°52 | 20°48 | 24°47 | 2°38 | 24°56 | 27°51 | 28°55 | 23°54 | n.a. | T 26 |
| W27 | 0 27 24 | 6° 0'36 | 13♎24 | 6°53 | 25° 5 | 11°50 | 12°55 | 20°49 | 24°51 | 2°37 | 24°57 | 27°50 | 28°52 | 24° 1 | n.a. | W27 |
| T 28 | 0 31 21 | 6°58'13 | 27° 0 | 8°55 | 24°34 | 12°31 | 12°59 | 20°49 | 24°54 | 2°35 | 24°58 | 27°D49 | 28°49 | 24° 7 | n.a. | T 28 |
| F 29 | 0 35 17 | 7°55'50 | 10♏15 | 10°56 | 24° 5 | 13°12 | 13° 3 | 20°49 | 24°58 | 2°34 | 24°59 | 27°50 | 28°46 | 24°14 | n.a. | F 29 |
| S 30 | 0 39 14 | 8♎53'28 | 23♍ 9 | 12♎56 | 23♍37 | 13♌52 | 13♂ 6 | 20♊49 | 25♍ 2 | 2♉32 | 25♌ 0 | 27♈51 | 28♈42 | 24♂21 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n17 | 12s22 | 0s19 | 12n29 | 2s 4 | 7s32 | 5s 3 | 21n12 | 0n11 | 22s 1 | 0n28 | 20n32 | 2s 9 | 3n21 | 0n47 | 11n21 | 1s 4 | 10n35 | 2s45 | 10n51 | 11n22 | 26s27 | | n.a. |
| S 2 | 6 55 | 17 32 | 1 28 | 12 23 | 1 49 | 7 41 | 5 16 | 21 5 | 0 12 | 22 1 | 0 28 | 20 32 | 2 9 | 3 20 | 0 47 | 11 21 | 1 4 | 10 35 | 2 45 | 10 51 | 11 21 | 26 26 | | n.a. |
| S 3 | 6 34 | 21 47 | 2 30 | 12 14 | 1 35 | 7 50 | 5 29 | 20 59 | 0 13 | 22 2 | 0 27 | 20 32 | 2 10 | 3 18 | 0 47 | 11 20 | 1 4 | 10 34 | 2 45 | 10 52 | 11 20 | 26 25 | | n.a. |
| M 4 | 6 12 | 24 58 | 3 24 | 12 4 | 1 20 | 7 57 | 5 42 | 20 52 | 0 14 | 22 2 | 0 27 | 20 32 | 2 10 | 3 17 | 0 47 | 11 20 | 1 4 | 10 34 | 2 45 | 10 52 | 11 19 | 26 24 | | n.a. |
| T 5 | 5 50 | 26 57 | 4 8 | 11 51 | 1 6 | 8 3 | 5 55 | 20 45 | 0 15 | 22 2 | 0 27 | 20 32 | 2 10 | 3 16 | 0 47 | 11 20 | 1 4 | 10 34 | 2 45 | 10 52 | 11 18 | 26 23 | | n.a. |
| W 6 | 5 28 | 27 40 | 4 41 | 11 37 | 0 51 | 8 8 | 6 8 | 20 38 | 0 16 | 22 2 | 0 27 | 20 32 | 2 10 | 3 14 | 0 47 | 11 19 | 1 4 | 10 33 | 2 44 | 10 51 | 11 17 | 26 22 | | n.a. |
| T 7 | 5 6 | 27 7 | 5 1 | 11 20 | 0 37 | 8 12 | 6 20 | 20 30 | 0 17 | 22 2 | 0 27 | 20 32 | 2 10 | 3 13 | 0 47 | 11 19 | 1 4 | 10 33 | 2 44 | 10 50 | 11 16 | 26 21 | | n.a. |
| F 8 | 4 44 | 25 19 | 5 9 | 11 2 | 0 24 | 8 15 | 6 32 | 20 23 | 0 18 | 22 3 | 0 27 | 20 32 | 2 11 | 3 11 | 0 47 | 11 19 | 1 4 | 10 32 | 2 44 | 10 48 | 11 15 | 26 20 | | n.a. |
| S 9 | 4 22 | 22 23 | 5 3 | 10 40 | 0 11 | 8 17 | 6 44 | 20 15 | 0 19 | 22 3 | 0 26 | 20 32 | 2 11 | 3 10 | 0 47 | 11 18 | 1 4 | 10 32 | 2 44 | 10 46 | 11 14 | 26 19 | | n.a. |
| S 10 | 4 0 | 18 29 | 4 44 | 10 17 | 0n 2 | 8 17 | 6 55 | 20 7 | 0 20 | 22 3 | 0 26 | 20 32 | 2 11 | 3 8 | 0 47 | 11 18 | 1 4 | 10 31 | 2 44 | 10 44 | 11 12 | 26 18 | | n.a. |
| M11 | 3 38 | 13 46 | 4 11 | 9 51 | 0 14 | 8 16 | 7 6 | 19 59 | 0 20 | 22 3 | 0 26 | 20 32 | 2 11 | 3 7 | 0 47 | 11 17 | 1 4 | 10 31 | 2 44 | 10 41 | 11 11 | 26 17 | | n.a. |
| T 12 | 3 16 | 8 25 | 3 27 | 9 23 | 0 26 | 8 14 | 7 17 | 19 51 | 0 21 | 22 3 | 0 26 | 20 32 | 2 11 | 3 6 | 0 47 | 11 17 | 1 4 | 10 31 | 2 44 | 10 39 | 11 10 | 26 16 | | n.a. |
| W13 | 2 54 | 2 40 | 2 31 | 8 53 | 0 37 | 8 11 | 7 26 | 19 43 | 0 22 | 22 3 | 0 26 | 20 32 | 2 12 | 3 4 | 0 47 | 11 17 | 1 4 | 10 30 | 2 44 | 10 38 | 11 9 | 26 15 | | n.a. |
| T 14 | 2 31 | 3n18 | 1 27 | 8 20 | 0 47 | 8 6 | 7 35 | 19 34 | 0 23 | 22 3 | 0 26 | 20 32 | 2 12 | 3 3 | 0 47 | 11 16 | 1 4 | 10 30 | 2 44 | 10 37 | 11 8 | 26 14 | | n.a. |
| F 15 | 2 9 | 9 14 | 0 17 | 7 45 | 0 56 | 8 1 | 7 44 | 19 26 | 0 24 | 22 3 | 0 25 | 20 32 | 2 12 | 3 1 | 0 47 | 11 16 | 1 4 | 10 29 | 2 44 | 10 36 | 11 7 | 26 13 | | n.a. |
| S 16 | 1 46 | 14 52 | 0n55 | 7 8 | 1 5 | 7 54 | 7 52 | 19 17 | 0 25 | 22 3 | 0 25 | 20 32 | 2 12 | 3 0 | 0 47 | 11 15 | 1 4 | 10 29 | 2 44 | 10 36 | 11 6 | 26 12 | | n.a. |
| S 17 | 1 24 | 19 53 | 2 5 | 6 29 | 1 13 | 7 46 | 7 59 | 19 8 | 0 26 | 22 3 | 0 25 | 20 32 | 2 12 | 2 58 | 0 47 | 11 15 | 1 4 | 10 29 | 2 44 | 10 37 | 11 5 | 26 11 | | n.a. |
| M18 | 1 2 | 23 56 | 3 9 | 5 49 | 1 20 | 7 38 | 8 5 | 18 59 | 0 27 | 22 3 | 0 25 | 20 31 | 2 12 | 2 57 | 0 47 | 11 15 | 1 4 | 10 28 | 2 44 | 10 37 | 11 4 | 26 10 | | n.a. |
| T 19 | 0 39 | 26 39 | 4 4 | 5 7 | 1 26 | 7 28 | 8 10 | 18 50 | 0 28 | 22 3 | 0 25 | 20 31 | 2 13 | 2 56 | 0 47 | 11 14 | 1 4 | 10 28 | 2 44 | 10 38 | 11 3 | 26 9 | | n.a. |
| W20 | 0 17 | 27 45 | 4 44 | 4 23 | 1 31 | 7 17 | 8 14 | 18 41 | 0 29 | 22 3 | 0 25 | 20 31 | 2 13 | 2 54 | 0 47 | 11 14 | 1 4 | 10 27 | 2 44 | 10 38 | 11 1 | 26 8 | | n.a. |
| T 21 | 0s 6 | 27 1 | 5 8 | 3 38 | 1 35 | 7 6 | 8 18 | 18 31 | 0 30 | 22 3 | 0 24 | 20 31 | 2 13 | 2 53 | 0 47 | 11 13 | 1 4 | 10 27 | 2 44 | 10 38 | 11 0 | 26 7 | | n.a. |
| F 22 | 0 28 | 24 30 | 5 12 | 2 52 | 1 38 | 6 54 | 8 21 | 18 21 | 0 31 | 22 3 | 0 24 | 20 31 | 2 13 | 2 51 | 0 47 | 11 13 | 1 4 | 10 27 | 2 44 | 10 37 | 10 59 | 26 6 | | n.a. |
| S 23 | 0 51 | 20 24 | 4 57 | 2 6 | 1 41 | 6 41 | 8 22 | 18 12 | 0 32 | 22 3 | 0 24 | 20 31 | 2 13 | 2 50 | 0 47 | 11 12 | 1 4 | 10 26 | 2 44 | 10 36 | 10 58 | 26 5 | | n.a. |
| S 24 | 1 14 | 15 6 | 4 23 | 1 18 | 1 43 | 6 28 | 8 23 | 18 2 | 0 33 | 22 3 | 0 24 | 20 31 | 2 14 | 2 48 | 0 47 | 11 12 | 1 4 | 10 26 | 2 44 | 10 35 | 10 57 | 26 4 | | n.a. |
| M25 | 1 36 | 9 0 | 3 33 | 0 30 | 1 43 | 6 14 | 8 23 | 17 52 | 0 34 | 22 3 | 0 24 | 20 31 | 2 14 | 2 47 | 0 47 | 11 11 | 1 4 | 10 25 | 2 44 | 10 33 | 10 56 | 26 2 | | n.a. |
| T 26 | 1 58 | 2 30 | 2 30 | 0s18 | 1 43 | 6 0 | 8 22 | 17 42 | 0 34 | 22 3 | 0 24 | 20 30 | 2 14 | 2 46 | 0 47 | 11 11 | 1 4 | 10 25 | 2 44 | 10 32 | 10 55 | 26 1 | | n.a. |
| W27 | 2 21 | 4s 0 | 1 19 | 1 7 | 1 43 | 5 45 | 8 20 | 17 32 | 0 35 | 22 3 | 0 23 | 20 30 | 2 14 | 2 44 | 0 47 | 11 10 | 1 4 | 10 25 | 2 44 | 10 32 | 10 54 | 26 0 | | n.a. |
| T 28 | 2 43 | 10 10 | 0 4 | 1 55 | 1 42 | 5 31 | 8 18 | 17 21 | 0 36 | 22 3 | 0 23 | 20 30 | 2 14 | 2 43 | 0 47 | 11 10 | 1 4 | 10 24 | 2 44 | 10 32 | 10 53 | 25 59 | | n.a. |
| F 29 | 3 6 | 15 44 | 1s 8 | 2 44 | 1 40 | 5 16 | 8 14 | 17 11 | 0 37 | 22 2 | 0 23 | 20 30 | 2 15 | 2 41 | 0 47 | 11 9 | 1 4 | 10 24 | 2 44 | 10 32 | 10 51 | 25 58 | | n.a. |
| S 30 | 3s28 | 20s26 | 2s15 | 3s32 | 1n37 | 5s 2 | 8s10 | 17n 0 | 0n38 | 22s 2 | 0n23 | 20n30 | 2s15 | 2n40 | 0n47 | 11n 9 | 1s 4 | 10n24 | 2s44 | 10n32 | 10n50 | 25s57 | | n.a. |

Julian Day Number = 3602301.5, Delta T = 08h58m22s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°02'59, Lahiri = 68°09'59



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## OCTOBER 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 10 | 9♎51'07 | 5♐44 | 14♎54 | 23°R11 | 14♌33 | 13♑10 | 20°R49 | 25♍ 5 | 2°R31 | 25♌ 2 | 27♈52 | 28♈39 | 24♑28 | n.a. | S 1 |
| M 2 | 0 47 7 | 10°48'46 | 18° 2 | 16°51 | 22♍47 | 15°13 | 13°15 | 20♊49 | 25° 9 | 2♉29 | 25° 3 | 27°53 | 28°36 | 24°34 | n.a. | M 2 |
| T 3 | 0 51 4 | 11°46'27 | 0♑ 7 | 18°47 | 22°26 | 15°54 | 13°19 | 20°49 | 25°12 | 2°28 | 25° 4 | 27°54 | 28°33 | 24°41 | n.a. | T 3 |
| W 4 | 0 55 0 | 12°44'08 | 12° 4 | 20°41 | 22° 7 | 16°34 | 13°24 | 20°49 | 25°16 | 2°26 | 25° 5 | 27°R55 | 28°30 | 24°48 | n.a. | W 4 |
| T 5 | 0 58 57 | 13°41'50 | 23°58 | 22°34 | 21°50 | 17°14 | 13°28 | 20°48 | 25°20 | 2°25 | 25° 6 | 27°54 | 28°27 | 24°54 | n.a. | T 5 |
| F 6 | 1 2 53 | 14°39'32 | 5♒52 | 24°26 | 21°35 | 17°54 | 13°33 | 20°48 | 25°23 | 2°23 | 25° 7 | 27°54 | 28°23 | 25° 1 | n.a. | F 6 |
| S 7 | 1 6 50 | 15°37'16 | 17°52 | 26°16 | 21°23 | 18°34 | 13°38 | 20°47 | 25°27 | 2°22 | 25° 8 | 27°52 | 28°20 | 25° 8 | n.a. | S 7 |
| S 8 | 1 10 46 | 16°35'00 | 0♓ 1 | 28° 4 | 21°13 | 19°14 | 13°43 | 20°47 | 25°30 | 2°20 | 25° 9 | 27°51 | 28°17 | 25°15 | n.a. | S 8 |
| M 9 | 1 14 43 | 17°32'45 | 12°22 | 29°51 | 21° 6 | 19°54 | 13°49 | 20°46 | 25°34 | 2°18 | 25°10 | 27°49 | 28°14 | 25°21 | n.a. | M 9 |
| T 10 | 1 18 39 | 18°30'31 | 24°58 | 1♏37 | 21° 1 | 20°33 | 13°54 | 20°45 | 25°37 | 2°17 | 25°11 | 27°48 | 28°11 | 25°28 | n.a. | T 10 |
| W11 | 1 22 36 | 19°28'19 | 7♈50 | 3°21 | 20°58 | 21°13 | 14° 0 | 20°44 | 25°41 | 2°15 | 25°12 | 27°47 | 28° 7 | 25°35 | n.a. | W11 |
| T 12 | 1 26 32 | 20°26'07 | 20°58 | 5° 4 | 20°D58 | 21°52 | 14° 5 | 20°43 | 25°44 | 2°14 | 25°13 | 27°47 | 28° 4 | 25°41 | n.a. | T 12 |
| F 13 | 1 30 29 | 21°23'57 | 4♉23 | 6°46 | 21° 0 | 22°32 | 14°11 | 20°42 | 25°47 | 2°12 | 25°14 | 27°D47 | 28° 1 | 25°48 | n.a. | F 13 |
| S 14 | 1 34 26 | 22°21'48 | 18° 1 | 8°26 | 21° 4 | 23°11 | 14°17 | 20°40 | 25°51 | 2°10 | 25°15 | 27°47 | 27°58 | 25°55 | n.a. | S 14 |
| S 15 | 1 38 22 | 23°19'40 | 1♊52 | 10° 5 | 21°11 | 23°50 | 14°24 | 20°39 | 25°54 | 2° 9 | 25°16 | 27°47 | 27°55 | 26° 2 | n.a. | S 15 |
| M16 | 1 42 19 | 24°17'34 | 15°53 | 11°42 | 21°20 | 24°29 | 14°30 | 20°38 | 25°58 | 2° 7 | 25°17 | 27°48 | 27°52 | 26° 8 | n.a. | M16 |
| T 17 | 1 46 15 | 25°15'30 | 0♋ 1 | 13°19 | 21°31 | 25° 8 | 14°36 | 20°36 | 26° 1 | 2° 6 | 25°17 | 27°48 | 27°48 | 26°15 | n.a. | T 17 |
| W18 | 1 50 12 | 26°13'27 | 14°13 | 14°54 | 21°44 | 25°47 | 14°43 | 20°34 | 26° 4 | 2° 4 | 25°18 | 27°48 | 27°45 | 26°22 | n.a. | W18 |
| T 19 | 1 54 8 | 27°11'26 | 28°27 | 16°27 | 21°59 | 26°26 | 14°50 | 20°33 | 26° 8 | 2° 2 | 25°19 | 27°R48 | 27°42 | 26°29 | n.a. | T 19 |
| F 20 | 1 58 5 | 28° 9'26 | 12♌41 | 18° 0 | 22°16 | 27° 5 | 14°57 | 20°31 | 26°11 | 2° 1 | 25°20 | 27°D48 | 27°39 | 26°35 | n.a. | F 20 |
| S 21 | 2 2 1 | 29° 7'29 | 26°51 | 19°31 | 22°35 | 27°43 | 15° 4 | 20°29 | 26°14 | 1°59 | 25°21 | 27°48 | 27°36 | 26°42 | n.a. | S 21 |
| S 22 | 2 5 58 | 0♏ 5'33 | 10♍55 | 21° 1 | 22°56 | 28°22 | 15°11 | 20°27 | 26°17 | 1°57 | 25°21 | 27°48 | 27°33 | 26°49 | n.a. | S 22 |
| M23 | 2 9 54 | 1° 3'38 | 24°51 | 22°29 | 23°19 | 29° 0 | 15°18 | 20°24 | 26°21 | 1°56 | 25°22 | 27°49 | 27°29 | 26°55 | n.a. | M23 |
| T 24 | 2 13 51 | 2° 1'45 | 8♎36 | 23°57 | 23°43 | 29°38 | 15°26 | 20°22 | 26°24 | 1°54 | 25°23 | 27°49 | 27°26 | 27° 2 | n.a. | T 24 |
| W25 | 2 17 48 | 2°59'54 | 22° 8 | 25°23 | 24° 9 | 0♍16 | 15°33 | 20°20 | 26°27 | 1°52 | 25°24 | 27°R49 | 27°23 | 27° 9 | n.a. | W25 |
| T 26 | 2 21 44 | 3°58'04 | 5♏25 | 26°47 | 24°37 | 0°55 | 15°41 | 20°17 | 26°30 | 1°51 | 25°24 | 27°49 | 27°20 | 27°16 | n.a. | T 26 |
| F 27 | 2 25 41 | 4°56'16 | 18°26 | 28°10 | 25° 6 | 1°32 | 15°49 | 20°15 | 26°33 | 1°49 | 25°25 | 27°49 | 27°17 | 27°22 | n.a. | F 27 |
| S 28 | 2 29 37 | 5°54'29 | 1♐11 | 29°32 | 25°37 | 2°10 | 15°57 | 20°12 | 26°36 | 1°47 | 25°26 | 27°48 | 27°13 | 27°29 | n.a. | S 28 |
| S 29 | 2 33 34 | 6°52'44 | 13°41 | 0♐53 | 26° 9 | 2°48 | 16° 5 | 20°10 | 26°39 | 1°46 | 25°26 | 27°47 | 27°10 | 27°36 | n.a. | S 29 |
| M30 | 2 37 30 | 7°51'01 | 25°57 | 2°12 | 26°43 | 3°25 | 16°13 | 20° 7 | 26°42 | 1°44 | 25°27 | 27°46 | 27° 7 | 27°43 | n.a. | M30 |
| T 31 | 2 41 27 | 8♏49'18 | 8♑ 2 | 3♐30 | 27♍17 | 4♍ 3 | 16♑22 | 20♊ 4 | 26♍45 | 1♉43 | 25♌27 | 27♈44 | 27♈ 4 | 27♑49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s50 | 24s 6 | 3s14 | 4s20 | 1n34 | 4s48 | 8s 6 | 16n50 | 0n39 | 22s 2 | 0n23 | 20n29 | 2s15 | 2n39 | 0n47 | 11n 8 | 1s 4 | 10n23 | 2s44 | 10n33 | 10n49 | 25s56 | | n.a. |
| M 2 | 4 13 | 26 33 | 4 3 | 5 8 | 1 30 | 4 33 | 8 0 | 16 39 | 0 40 | 22 2 | 0 23 | 20 29 | 2 15 | 2 37 | 0 47 | 11 8 | 1 4 | 10 23 | 2 44 | 10 33 | 10 48 | 25 55 | | n.a. |
| T 3 | 4 35 | 27 42 | 4 39 | 5 55 | 1 26 | 4 19 | 7 54 | 16 28 | 0 41 | 22 1 | 0 22 | 20 29 | 2 15 | 2 36 | 0 47 | 11 7 | 1 4 | 10 22 | 2 44 | 10 34 | 10 47 | 25 53 | | n.a. |
| W 4 | 4 57 | 27 33 | 5 4 | 6 42 | 1 21 | 4 6 | 7 47 | 16 17 | 0 42 | 22 1 | 0 22 | 20 29 | 2 16 | 2 34 | 0 47 | 11 7 | 1 4 | 10 22 | 2 44 | 10 34 | 10 46 | 25 52 | | n.a. |
| T 5 | 5 19 | 26 8 | 5 15 | 7 28 | 1 16 | 3 53 | 7 40 | 16 6 | 0 43 | 22 1 | 0 22 | 20 29 | 2 16 | 2 33 | 0 47 | 11 6 | 1 5 | 10 22 | 2 44 | 10 34 | 10 45 | 25 51 | | n.a. |
| F 6 | 5 41 | 23 33 | 5 13 | 8 13 | 1 11 | 3 40 | 7 32 | 15 55 | 0 44 | 22 0 | 0 22 | 20 28 | 2 16 | 2 32 | 0 47 | 11 6 | 1 5 | 10 21 | 2 44 | 10 33 | 10 44 | 25 50 | | n.a. |
| S 7 | 6 3 | 19 56 | 4 57 | 8 58 | 1 5 | 3 28 | 7 24 | 15 44 | 0 45 | 22 0 | 0 22 | 20 28 | 2 16 | 2 30 | 0 47 | 11 5 | 1 5 | 10 21 | 2 44 | 10 33 | 10 43 | 25 49 | | n.a. |
| S 8 | 6 25 | 15 28 | 4 28 | 9 42 | 0 59 | 3 16 | 7 16 | 15 33 | 0 46 | 22 0 | 0 22 | 20 28 | 2 16 | 2 29 | 0 47 | 11 4 | 1 5 | 10 21 | 2 44 | 10 32 | 10 41 | 25 48 | | n.a. |
| M 9 | 6 47 | 10 17 | 3 45 | 10 25 | 0 52 | 3 5 | 7 7 | 15 21 | 0 47 | 21 59 | 0 22 | 20 28 | 2 17 | 2 28 | 0 47 | 11 4 | 1 5 | 10 20 | 2 44 | 10 32 | 10 40 | 25 46 | | n.a. |
| T 10 | 7 8 | 4 36 | 2 52 | 11 8 | 0 46 | 2 55 | 6 58 | 15 10 | 0 48 | 21 59 | 0 21 | 20 27 | 2 17 | 2 26 | 0 47 | 11 3 | 1 5 | 10 20 | 2 44 | 10 31 | 10 39 | 25 45 | | n.a. |
| W11 | 7 30 | 1n24 | 1 48 | 11 49 | 0 39 | 2 45 | 6 48 | 14 58 | 0 49 | 21 59 | 0 21 | 20 27 | 2 17 | 2 25 | 0 47 | 11 3 | 1 5 | 10 20 | 2 44 | 10 31 | 10 38 | 25 44 | | n.a. |
| T 12 | 7 51 | 7 28 | 0 38 | 12 30 | 0 32 | 2 36 | 6 39 | 14 47 | 0 50 | 21 58 | 0 21 | 20 27 | 2 17 | 2 24 | 0 47 | 11 2 | 1 5 | 10 20 | 2 44 | 10 31 | 10 37 | 25 43 | | n.a. |
| F 13 | 8 13 | 13 21 | 0n36 | 13 10 | 0 24 | 2 28 | 6 29 | 14 35 | 0 51 | 21 58 | 0 21 | 20 27 | 2 17 | 2 22 | 0 47 | 11 2 | 1 5 | 10 19 | 2 44 | 10 31 | 10 36 | 25 41 | | n.a. |
| S 14 | 8 34 | 18 41 | 1 50 | 13 49 | 0 17 | 2 20 | 6 19 | 14 23 | 0 52 | 21 57 | 0 21 | 20 26 | 2 17 | 2 21 | 0 47 | 11 1 | 1 5 | 10 19 | 2 44 | 10 31 | 10 35 | 25 40 | | n.a. |
| S 15 | 8 55 | 23 6 | 2 58 | 14 27 | 0 9 | 2 14 | 6 9 | 14 11 | 0 53 | 21 57 | 0 21 | 20 26 | 2 18 | 2 20 | 0 47 | 11 1 | 1 5 | 10 19 | 2 44 | 10 31 | 10 34 | 25 39 | | n.a. |
| M16 | 9 16 | 26 14 | 3 56 | 15 5 | 0 1 | 2 8 | 5 59 | 14 0 | 0 54 | 21 56 | 0 20 | 20 26 | 2 18 | 2 18 | 0 47 | 11 0 | 1 5 | 10 18 | 2 44 | 10 31 | 10 33 | 25 38 | | n.a. |
| T 17 | 9 37 | 27 43 | 4 40 | 15 41 | 0s 7 | 2 2 | 5 48 | 13 48 | 0 55 | 21 56 | 0 20 | 20 26 | 2 18 | 2 17 | 0 47 | 10 59 | 1 5 | 10 18 | 2 44 | 10 31 | 10 31 | 25 36 | | n.a. |
| W18 | 9 58 | 27 24 | 5 8 | 16 16 | 0 14 | 1 58 | 5 38 | 13 36 | 0 56 | 21 55 | 0 20 | 20 25 | 2 18 | 2 16 | 0 47 | 10 59 | 1 5 | 10 18 | 2 44 | 10 31 | 10 30 | 25 35 | | n.a. |
| T 19 | 10 18 | 25 18 | 5 17 | 16 51 | 0 23 | 1 54 | 5 27 | 13 24 | 0 57 | 21 54 | 0 20 | 20 25 | 2 18 | 2 14 | 0 47 | 10 58 | 1 5 | 10 18 | 2 44 | 10 31 | 10 29 | 25 34 | | n.a. |
| F 20 | 10 39 | 21 38 | 5 6 | 17 24 | 0 31 | 1 51 | 5 17 | 13 12 | 0 58 | 21 54 | 0 20 | 20 25 | 2 19 | 2 13 | 0 47 | 10 58 | 1 5 | 10 17 | 2 44 | 10 31 | 10 28 | 25 33 | | n.a. |
| S 21 | 10 59 | 16 43 | 4 37 | 17 57 | 0 39 | 1 49 | 5 7 | 13 0 | 0 59 | 21 53 | 0 20 | 20 24 | 2 19 | 2 12 | 0 47 | 10 57 | 1 5 | 10 17 | 2 44 | 10 31 | 10 27 | 25 31 | | n.a. |
| S 22 | 11 19 | 10 56 | 3 52 | 18 28 | 0 47 | 1 47 | 4 56 | 12 47 | 1 0 | 21 53 | 0 20 | 20 24 | 2 19 | 2 11 | 0 47 | 10 57 | 1 5 | 10 17 | 2 44 | 10 31 | 10 26 | 25 30 | | n.a. |
| M23 | 11 39 | 4 40 | 2 53 | 18 59 | 0 55 | 1 47 | 4 46 | 12 35 | 1 1 | 21 52 | 0 19 | 20 24 | 2 19 | 2 9 | 0 47 | 10 56 | 1 5 | 10 17 | 2 44 | 10 31 | 10 25 | 25 29 | | n.a. |
| T 24 | 11 59 | 1s45 | 1 45 | 19 29 | 1 3 | 1 47 | 4 36 | 12 23 | 1 2 | 21 51 | 0 19 | 20 23 | 2 19 | 2 8 | 0 47 | 10 56 | 1 5 | 10 16 | 2 44 | 10 32 | 10 24 | 25 27 | | n.a. |
| W25 | 12 19 | 8 0 | 0 31 | 19 57 | 1 12 | 1 47 | 4 25 | 12 11 | 1 3 | 21 50 | 0 19 | 20 23 | 2 19 | 2 7 | 0 47 | 10 55 | 1 5 | 10 16 | 2 44 | 10 32 | 10 22 | 25 26 | | n.a. |
| T 26 | 12 38 | 13 46 | 0s42 | 20 25 | 1 20 | 1 49 | 4 15 | 11 58 | 1 4 | 21 50 | 0 19 | 20 23 | 2 19 | 2 6 | 0 47 | 10 54 | 1 5 | 10 16 | 2 44 | 10 32 | 10 21 | 25 25 | | n.a. |
| F 27 | 12 57 | 18 49 | 1 52 | 20 51 | 1 28 | 1 51 | 4 5 | 11 46 | 1 5 | 21 49 | 0 19 | 20 23 | 2 20 | 2 5 | 0 47 | 10 54 | 1 5 | 10 16 | 2 44 | 10 32 | 10 20 | 25 23 | | n.a. |
| S 28 | 13 16 | 22 54 | 2 54 | 21 17 | 1 36 | 1 53 | 3 55 | 11 34 | 1 6 | 21 48 | 0 19 | 20 22 | 2 20 | 2 4 | 0 48 | 10 53 | 1 5 | 10 15 | 2 44 | 10 31 | 10 19 | 25 22 | | n.a. |
| S 29 | 13 35 | 25 50 | 3 47 | 21 42 | 1 44 | 1 57 | 3 45 | 11 21 | 1 7 | 21 47 | 0 19 | 20 22 | 2 20 | 2 2 | 0 48 | 10 53 | 1 5 | 10 15 | 2 44 | 10 31 | 10 18 | 25 21 | | n.a. |
| M30 | 13 54 | 27 28 | 4 29 | 22 5 | 1 52 | 2 1 | 3 35 | 11 9 | 1 8 | 21 46 | 0 19 | 20 22 | 2 20 | 2 1 | 0 48 | 10 52 | 1 5 | 10 15 | 2 44 | 10 30 | 10 17 | 25 19 | | n.a. |
| T 31 | 14s12 | 27s46 | 4s58 | 22s28 | 1s59 | 2s 6 | 3s26 | 10n56 | 1n 9 | 21s46 | 0n18 | 20n21 | 2s20 | 2n 0 | 0n48 | 10n52 | 1s 5 | 10n15 | 2s44 | 10n30 | 10n16 | 25s18 | | n.a. |

Julian Day Number = 3602331.5, Delta T = 08h58m24s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°03'03, Lahiri = 68°10'03



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 45 23 | 9♏47'37 | 19♉59 | 4♐46 | 27♍54 | 4♍40 | 16♉30 | 20°R 1 | 26♍48 | 1°R41 | 25♌28 | 27°R43 | 27♈ 1 | 27♉56 | n.a. | W 1 |
| T 2 | 2 49 20 | 10°45'58 | 1♒52 | 6° 0 | 28°31 | 5°17 | 16°39 | 19♊58 | 26°51 | 1♉39 | 25°28 | 27♈42 | 26°58 | 28° 3 | n.a. | T 2 |
| F 3 | 2 53 17 | 11°44'20 | 13°46 | 7°13 | 29°10 | 5°54 | 16°47 | 19°55 | 26°54 | 1°38 | 25°29 | 27°D42 | 26°54 | 28° 9 | n.a. | F 3 |
| S 4 | 2 57 13 | 12°42'43 | 25°45 | 8°24 | 29°49 | 6°31 | 16°56 | 19°51 | 26°57 | 1°36 | 25°29 | 27°42 | 26°51 | 28°16 | n.a. | S 4 |
| S 5 | 3 1 10 | 13°41'07 | 7♓54 | 9°33 | 0♎30 | 7° 8 | 17° 5 | 19°48 | 27° 0 | 1°34 | 25°30 | 27°43 | 26°48 | 28°23 | n.a. | S 5 |
| M 6 | 3 5 6 | 14°39'33 | 20°17 | 10°40 | 1°12 | 7°45 | 17°14 | 19°45 | 27° 2 | 1°33 | 25°30 | 27°45 | 26°45 | 28°30 | n.a. | M 6 |
| T 7 | 3 9 3 | 15°38'00 | 2♈58 | 11°45 | 1°55 | 8°21 | 17°23 | 19°41 | 27° 5 | 1°31 | 25°31 | 27°46 | 26°42 | 28°36 | n.a. | T 7 |
| W 8 | 3 12 59 | 16°36'29 | 15°59 | 12°48 | 2°39 | 8°58 | 17°33 | 19°38 | 27° 8 | 1°30 | 25°31 | 27°47 | 26°38 | 28°43 | n.a. | W 8 |
| T 9 | 3 16 56 | 17°35'00 | 29°23 | 13°48 | 3°24 | 9°34 | 17°42 | 19°34 | 27°10 | 1°28 | 25°32 | 27°R47 | 26°35 | 28°50 | n.a. | T 9 |
| F 10 | 3 20 52 | 18°33'32 | 13♉ 8 | 14°46 | 4°10 | 10°10 | 17°52 | 19°31 | 27°13 | 1°26 | 25°32 | 27°47 | 26°32 | 28°56 | n.a. | F 10 |
| S 11 | 3 24 49 | 19°32'06 | 27°12 | 15°41 | 4°56 | 10°46 | 18° 1 | 19°27 | 27°16 | 1°25 | 25°32 | 27°45 | 26°29 | 29° 3 | n.a. | S 11 |
| S 12 | 3 28 45 | 20°30'41 | 11♊31 | 16°33 | 5°44 | 11°22 | 18°11 | 19°23 | 27°18 | 1°23 | 25°33 | 27°43 | 26°26 | 29°10 | n.a. | S 12 |
| M13 | 3 32 42 | 21°29'19 | 26° 0 | 17°22 | 6°32 | 11°58 | 18°21 | 19°19 | 27°21 | 1°22 | 25°33 | 27°39 | 26°23 | 29°17 | n.a. | M13 |
| T 14 | 3 36 39 | 22°27'59 | 10♋33 | 18° 8 | 7°22 | 12°34 | 18°31 | 19°15 | 27°23 | 1°20 | 25°33 | 27°36 | 26°19 | 29°23 | n.a. | T 14 |
| W15 | 3 40 35 | 23°26'40 | 25° 4 | 18°49 | 8°12 | 13° 9 | 18°41 | 19°11 | 27°26 | 1°19 | 25°33 | 27°33 | 26°16 | 29°30 | n.a. | W15 |
| T 16 | 3 44 32 | 24°25'24 | 9♌28 | 19°27 | 9° 3 | 13°45 | 18°51 | 19° 7 | 27°28 | 1°17 | 25°34 | 27°31 | 26°13 | 29°37 | n.a. | T 16 |
| F 17 | 3 48 28 | 25°24'10 | 23°41 | 20° 0 | 9°54 | 14°20 | 19° 1 | 19° 3 | 27°30 | 1°16 | 25°34 | 27°D30 | 26°10 | 29°44 | n.a. | F 17 |
| S 18 | 3 52 25 | 26°22'58 | 7♍41 | 20°29 | 10°46 | 14°55 | 19°11 | 18°59 | 27°33 | 1°14 | 25°34 | 27°31 | 26° 7 | 29°50 | n.a. | S 18 |
| S 19 | 3 56 21 | 27°21'48 | 21°28 | 20°52 | 11°39 | 15°30 | 19°22 | 18°55 | 27°35 | 1°13 | 25°34 | 27°32 | 26° 4 | 29°57 | n.a. | S 19 |
| M20 | 4 0 18 | 28°20'39 | 5♎ 1 | 21°10 | 12°33 | 16° 5 | 19°32 | 18°51 | 27°37 | 1°12 | 25°34 | 27°34 | 26° 0 | 0♒ 4 | n.a. | M20 |
| T 21 | 4 4 14 | 29°19'34 | 18°21 | 21°22 | 13°27 | 16°39 | 19°43 | 18°46 | 27°39 | 1°10 | 25°34 | 27°35 | 25°57 | 0°10 | n.a. | T 21 |
| W22 | 4 8 11 | 0♐18'30 | 1♏28 | 21°R27 | 14°22 | 17°14 | 19°53 | 18°42 | 27°42 | 1° 9 | 25°34 | 27°R35 | 25°54 | 0°17 | n.a. | W22 |
| T 23 | 4 12 8 | 1°17'28 | 14°22 | 21°25 | 15°17 | 17°48 | 20° 4 | 18°38 | 27°44 | 1° 7 | 25°34 | 27°34 | 25°51 | 0°24 | n.a. | T 23 |
| F 24 | 4 16 4 | 2°16'28 | 27° 5 | 21°16 | 16°13 | 18°22 | 20°15 | 18°33 | 27°46 | 1° 6 | 25°34 | 27°31 | 25°48 | 0°31 | n.a. | F 24 |
| S 25 | 4 20 1 | 3°15'30 | 9♐37 | 21° 0 | 17°10 | 18°56 | 20°26 | 18°29 | 27°48 | 1° 5 | 25°R34 | 27°26 | 25°44 | 0°37 | n.a. | S 25 |
| S 26 | 4 23 57 | 4°14'34 | 21°57 | 20°35 | 18° 7 | 19°30 | 20°37 | 18°24 | 27°50 | 1° 3 | 25°34 | 27°20 | 25°41 | 0°44 | n.a. | S 26 |
| M27 | 4 27 54 | 5°13'39 | 4♉ 7 | 20° 3 | 19° 4 | 20° 4 | 20°48 | 18°20 | 27°52 | 1° 2 | 25°34 | 27°13 | 25°38 | 0°51 | n.a. | M27 |
| T 28 | 4 31 50 | 6°12'47 | 16° 8 | 19°22 | 20° 2 | 20°37 | 20°59 | 18°15 | 27°54 | 1° 1 | 25°34 | 27° 6 | 25°35 | 0°57 | n.a. | T 28 |
| W29 | 4 35 47 | 7°11'56 | 28° 3 | 18°33 | 21° 1 | 21°10 | 21°10 | 18°11 | 27°55 | 1° 0 | 25°34 | 26°59 | 25°32 | 1° 4 | n.a. | W29 |
| T 30 | 4 39 44 | 8♐11'07 | 9♒55 | 17♐38 | 21♎59 | 21♍43 | 21♉21 | 18♊ 6 | 27♍57 | 0♉58 | 25♌34 | 26♈54 | 25♈29 | 1♒11 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s31 | 26s45 | 5s13 | 22s49 | 2s 7 | 2s11 | 3s16 | 10n44 | 1n10 | 21s45 | 0n18 | 20n21 | 2s20 | 1n59 | 0n48 | 10n51 | 1s 5 | 10n15 | 2s44 | 10n29 | 10n15 | 25s17 | | n.a. |
| T 2 | 14 49 | 24 32 | 5 15 | 23 10 | 2 14 | 2 17 | 3 6 | 10 32 | 1 11 | 21 44 | 0 18 | 20 20 | 2 20 | 1 58 | 0 48 | 10 50 | 1 5 | 10 14 | 2 44 | 10 29 | 10 13 | 25 15 | | n.a. |
| F 3 | 15 7 | 21 16 | 5 4 | 23 29 | 2 21 | 2 23 | 2 57 | 10 19 | 1 12 | 21 43 | 0 18 | 20 20 | 2 21 | 1 57 | 0 48 | 10 50 | 1 5 | 10 14 | 2 44 | 10 29 | 10 12 | 25 14 | | n.a. |
| S 4 | 15 24 | 17 7 | 4 39 | 23 47 | 2 29 | 2 30 | 2 48 | 10 7 | 1 13 | 21 42 | 0 18 | 20 20 | 2 21 | 1 56 | 0 48 | 10 49 | 1 5 | 10 14 | 2 44 | 10 29 | 10 11 | 25 13 | | n.a. |
| S 5 | 15 41 | 12 13 | 4 2 | 24 5 | 2 35 | 2 38 | 2 38 | 9 54 | 1 14 | 21 41 | 0 18 | 20 19 | 2 21 | 1 55 | 0 48 | 10 49 | 1 5 | 10 14 | 2 44 | 10 30 | 10 10 | 25 11 | | n.a. |
| M 6 | 15 58 | 6 45 | 3 12 | 24 21 | 2 42 | 2 46 | 2 29 | 9 42 | 1 15 | 21 40 | 0 18 | 20 19 | 2 21 | 1 54 | 0 48 | 10 48 | 1 5 | 10 14 | 2 44 | 10 30 | 10 9 | 25 10 | | n.a. |
| T 7 | 16 15 | 0 53 | 2 13 | 24 37 | 2 48 | 2 54 | 2 21 | 9 29 | 1 16 | 21 39 | 0 18 | 20 19 | 2 21 | 1 52 | 0 48 | 10 48 | 1 5 | 10 14 | 2 44 | 10 31 | 10 8 | 25 8 | | n.a. |
| W 8 | 16 32 | 5n12 | 1 5 | 24 51 | 2 54 | 3 3 | 2 12 | 9 17 | 1 17 | 21 38 | 0 17 | 20 18 | 2 21 | 1 51 | 0 48 | 10 47 | 1 5 | 10 13 | 2 44 | 10 31 | 10 7 | 25 7 | | n.a. |
| T 9 | 16 48 | 11 13 | 0n 9 | 25 4 | 3 0 | 3 13 | 2 3 | 9 4 | 1 18 | 21 37 | 0 17 | 20 18 | 2 21 | 1 50 | 0 48 | 10 47 | 1 5 | 10 13 | 2 44 | 10 31 | 10 6 | 25 6 | | n.a. |
| F 10 | 17 4 | 16 51 | 1 23 | 25 16 | 3 6 | 3 23 | 1 55 | 8 52 | 1 20 | 21 36 | 0 17 | 20 18 | 2 21 | 1 49 | 0 48 | 10 46 | 1 5 | 10 13 | 2 44 | 10 31 | 10 4 | 25 4 | | n.a. |
| S 11 | 17 20 | 21 43 | 2 35 | 25 27 | 3 11 | 3 34 | 1 46 | 8 39 | 1 21 | 21 35 | 0 17 | 20 17 | 2 21 | 1 48 | 0 48 | 10 46 | 1 5 | 10 13 | 2 44 | 10 30 | 10 3 | 25 3 | | n.a. |
| S 12 | 17 35 | 25 23 | 3 38 | 25 37 | 3 15 | 3 45 | 1 38 | 8 27 | 1 22 | 21 33 | 0 17 | 20 17 | 2 22 | 1 47 | 0 48 | 10 45 | 1 5 | 10 13 | 2 44 | 10 29 | 10 2 | 25 1 | | n.a. |
| M13 | 17 50 | 27 26 | 4 27 | 25 46 | 3 19 | 3 56 | 1 30 | 8 14 | 1 23 | 21 32 | 0 17 | 20 16 | 2 22 | 1 47 | 0 48 | 10 45 | 1 5 | 10 13 | 2 44 | 10 28 | 10 1 | 25 0 | | n.a. |
| T 14 | 18 5 | 27 37 | 5 0 | 25 54 | 3 23 | 4 8 | 1 22 | 8 2 | 1 24 | 21 31 | 0 17 | 20 16 | 2 22 | 1 46 | 0 48 | 10 44 | 1 5 | 10 13 | 2 44 | 10 27 | 10 0 | 24 58 | | n.a. |
| W15 | 18 20 | 25 54 | 5 13 | 26 1 | 3 26 | 4 20 | 1 14 | 7 50 | 1 25 | 21 30 | 0 17 | 20 16 | 2 22 | 1 45 | 0 48 | 10 44 | 1 5 | 10 13 | 2 44 | 10 26 | 9 59 | 24 57 | | n.a. |
| T 16 | 18 34 | 22 31 | 5 7 | 26 6 | 3 29 | 4 33 | 1 6 | 7 37 | 1 26 | 21 29 | 0 16 | 20 15 | 2 22 | 1 44 | 0 48 | 10 43 | 1 5 | 10 13 | 2 44 | 10 25 | 9 58 | 24 55 | | n.a. |
| F 17 | 18 48 | 17 50 | 4 41 | 26 10 | 3 30 | 4 46 | 0 59 | 7 25 | 1 27 | 21 27 | 0 16 | 20 15 | 2 22 | 1 43 | 0 48 | 10 43 | 1 5 | 10 13 | 2 44 | 10 25 | 9 56 | 24 54 | | n.a. |
| S 18 | 19 2 | 12 16 | 4 0 | 26 14 | 3 31 | 4 59 | 0 51 | 7 12 | 1 28 | 21 26 | 0 16 | 20 14 | 2 22 | 1 42 | 0 48 | 10 42 | 1 5 | 10 13 | 2 44 | 10 25 | 9 55 | 24 52 | | n.a. |
| S 19 | 19 15 | 6 10 | 3 5 | 26 15 | 3 31 | 5 13 | 0 44 | 7 0 | 1 29 | 21 25 | 0 16 | 20 14 | 2 22 | 1 41 | 0 48 | 10 42 | 1 5 | 10 12 | 2 44 | 10 26 | 9 54 | 24 51 | | n.a. |
| M20 | 19 28 | 0s 7 | 2 0 | 26 16 | 3 31 | 5 27 | 0 37 | 6 48 | 1 30 | 21 23 | 0 16 | 20 14 | 2 22 | 1 40 | 0 48 | 10 41 | 1 5 | 10 12 | 2 44 | 10 26 | 9 53 | 24 49 | | n.a. |
| T 21 | 19 41 | 6 18 | 0 50 | 26 15 | 3 29 | 5 41 | 0 30 | 6 36 | 1 32 | 21 22 | 0 16 | 20 13 | 2 22 | 1 39 | 0 48 | 10 41 | 1 5 | 10 12 | 2 44 | 10 27 | 9 52 | 24 48 | | n.a. |
| W22 | 19 53 | 12 7 | 0s21 | 26 12 | 3 26 | 5 56 | 0 23 | 6 23 | 1 33 | 21 21 | 0 16 | 20 13 | 2 22 | 1 39 | 0 48 | 10 40 | 1 5 | 10 12 | 2 44 | 10 27 | 9 51 | 24 46 | | n.a. |
| T 23 | 20 5 | 17 20 | 1 30 | 26 8 | 3 22 | 6 11 | 0 16 | 6 11 | 1 34 | 21 19 | 0 16 | 20 12 | 2 22 | 1 38 | 0 48 | 10 40 | 1 5 | 10 12 | 2 44 | 10 26 | 9 50 | 24 45 | | n.a. |
| F 24 | 20 17 | 21 41 | 2 34 | 26 2 | 3 16 | 6 26 | 0 10 | 5 59 | 1 35 | 21 18 | 0 16 | 20 12 | 2 22 | 1 37 | 0 48 | 10 39 | 1 5 | 10 12 | 2 44 | 10 25 | 9 49 | 24 43 | | n.a. |
| S 25 | 20 28 | 24 58 | 3 29 | 25 54 | 3 9 | 6 41 | 0 4 | 5 47 | 1 36 | 21 16 | 0 15 | 20 12 | 2 22 | 1 36 | 0 49 | 10 39 | 1 5 | 10 12 | 2 44 | 10 24 | 9 47 | 24 42 | | n.a. |
| S 26 | 20 39 | 27 1 | 4 13 | 25 44 | 3 1 | 6 57 | 0n 3 | 5 35 | 1 37 | 21 15 | 0 15 | 20 11 | 2 22 | 1 36 | 0 49 | 10 38 | 1 5 | 10 12 | 2 44 | 10 21 | 9 46 | 24 40 | | n.a. |
| M27 | 20 49 | 27 44 | 4 45 | 25 31 | 2 51 | 7 13 | 0 9 | 5 23 | 1 38 | 21 13 | 0 15 | 20 11 | 2 22 | 1 35 | 0 49 | 10 38 | 1 5 | 10 12 | 2 44 | 10 19 | 9 45 | 24 39 | | n.a. |
| T 28 | 21 0 | 27 7 | 5 4 | 25 16 | 2 39 | 7 29 | 0 15 | 5 11 | 1 39 | 21 12 | 0 15 | 20 10 | 2 22 | 1 34 | 0 49 | 10 38 | 1 5 | 10 12 | 2 44 | 10 16 | 9 44 | 24 37 | | n.a. |
| W29 | 21 9 | 25 16 | 5 9 | 24 59 | 2 26 | 7 45 | 0 21 | 4 59 | 1 41 | 21 10 | 0 15 | 20 10 | 2 22 | 1 34 | 0 49 | 10 37 | 1 5 | 10 12 | 2 44 | 10 14 | 9 43 | 24 35 | | n.a. |
| T 30 | 21s19 | 22s19 | 5s 1 | 24s39 | 2s11 | 8s 1 | 0n26 | 4n48 | 1n42 | 21s 8 | 0n15 | 20n10 | 2s22 | 1n33 | 0n49 | 10n37 | 1s 5 | 10n12 | 2s44 | 10n12 | 9n42 | 24s34 | | n.a. |

Julian Day Number = 3602362.5, Delta T = 08h58m26s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°03'07, Lahiri = 68°10'07



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## DECEMBER 5150

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 43 40 | 9♐10'19 | 21♒47 | 16°R36 | 22♎59 | 22♍16 | 21♑33 | 18°R 1 | 27♍59 | 0°R57 | 25°R34 | 26°R50 | 25♈25 | 1♒18 | n.a. | F 1 |
| S 2 | 4 47 37 | 10° 9'33 | 3♓43 | 15♐28 | 23°59 | 22°49 | 21°44 | 17♊57 | 28° 1 | 0♉56 | 25♌34 | 26♈49 | 25°22 | 1°24 | n.a. | S 2 |
| S 3 | 4 51 33 | 11° 8'48 | 15°48 | 14°17 | 24°59 | 23°22 | 21°56 | 17°52 | 28° 2 | 0°55 | 25°34 | 26°D49 | 25°19 | 1°31 | n.a. | S 3 |
| M 4 | 4 55 30 | 12° 8'06 | 28° 8 | 13° 4 | 25°59 | 23°54 | 22° 7 | 17°47 | 28° 4 | 0°54 | 25°33 | 26°50 | 25°16 | 1°38 | n.a. | M 4 |
| T 5 | 4 59 26 | 13° 7'24 | 10♈47 | 11°51 | 27° 1 | 24°26 | 22°19 | 17°43 | 28° 5 | 0°52 | 25°33 | 26°51 | 25°13 | 1°45 | n.a. | T 5 |
| W 6 | 5 3 23 | 14° 6'44 | 23°49 | 10°40 | 28° 2 | 24°58 | 22°31 | 17°38 | 28° 7 | 0°51 | 25°33 | 26°R52 | 25°10 | 1°51 | n.a. | W 6 |
| T 7 | 5 7 19 | 15° 6'06 | 7♉18 | 9°34 | 29° 4 | 25°30 | 22°43 | 17°33 | 28° 8 | 0°50 | 25°33 | 26°51 | 25° 6 | 1°58 | n.a. | T 7 |
| F 8 | 5 11 16 | 16° 5'30 | 21°14 | 8°34 | 0♏ 6 | 26° 2 | 22°55 | 17°28 | 28°10 | 0°49 | 25°32 | 26°49 | 25° 3 | 2° 5 | n.a. | F 8 |
| S 9 | 5 15 13 | 17° 4'56 | 5♊35 | 7°42 | 1° 8 | 26°33 | 23° 6 | 17°24 | 28°11 | 0°48 | 25°32 | 26°44 | 25° 0 | 2°11 | n.a. | S 9 |
| S 10 | 5 19 9 | 18° 4'23 | 20°17 | 6°59 | 2°11 | 27° 4 | 23°18 | 17°19 | 28°12 | 0°47 | 25°32 | 26°38 | 24°57 | 2°18 | n.a. | S 10 |
| M11 | 5 23 6 | 19° 3'52 | 5♋13 | 6°27 | 3°14 | 27°35 | 23°31 | 17°14 | 28°14 | 0°46 | 25°31 | 26°30 | 24°54 | 2°25 | n.a. | M11 |
| T 12 | 5 27 2 | 20° 3'23 | 20°13 | 6° 6 | 4°18 | 28° 6 | 23°43 | 17° 9 | 28°15 | 0°45 | 25°31 | 26°21 | 24°51 | 2°32 | n.a. | T 12 |
| W13 | 5 30 59 | 21° 2'57 | 5♌ 8 | 5°D56 | 5°22 | 28°36 | 23°55 | 17° 5 | 28°16 | 0°44 | 25°30 | 26°14 | 24°47 | 2°38 | n.a. | W13 |
| T 14 | 5 34 55 | 22° 2'32 | 19°51 | 5°57 | 6°26 | 29° 7 | 24° 7 | 17° 0 | 28°17 | 0°43 | 25°30 | 26° 8 | 24°44 | 2°45 | n.a. | T 14 |
| F 15 | 5 38 52 | 23° 2'09 | 4♍15 | 6°10 | 7°30 | 29°37 | 24°19 | 16°55 | 28°18 | 0°43 | 25°30 | 26° 4 | 24°41 | 2°52 | n.a. | F 15 |
| S 16 | 5 42 48 | 24° 1'48 | 18°18 | 6°33 | 8°35 | 0♎ 7 | 24°32 | 16°51 | 28°19 | 0°42 | 25°29 | 26°D 2 | 24°38 | 2°58 | n.a. | S 16 |
| S 17 | 5 46 45 | 25° 1'29 | 1♎59 | 7° 5 | 9°40 | 0°37 | 24°44 | 16°46 | 28°20 | 0°41 | 25°29 | 26° 2 | 24°35 | 3° 5 | n.a. | S 17 |
| M18 | 5 50 42 | 26° 1'13 | 15°20 | 7°47 | 10°45 | 1° 6 | 24°57 | 16°41 | 28°21 | 0°40 | 25°28 | 26° 3 | 24°31 | 3°12 | n.a. | M18 |
| T 19 | 5 54 38 | 27° 0'58 | 28°23 | 8°36 | 11°51 | 1°35 | 25° 9 | 16°37 | 28°22 | 0°39 | 25°28 | 26°R 4 | 24°28 | 3°19 | n.a. | T 19 |
| W20 | 5 58 35 | 28° 0'46 | 11♏12 | 9°32 | 12°57 | 2° 4 | 25°22 | 16°32 | 28°22 | 0°39 | 25°27 | 26° 2 | 24°25 | 3°25 | n.a. | W20 |
| T 21 | 6 2 31 | 29° 0'36 | 23°48 | 10°35 | 14° 3 | 2°33 | 25°34 | 16°27 | 28°23 | 0°38 | 25°26 | 25°59 | 24°22 | 3°32 | n.a. | T 21 |
| F 22 | 6 6 28 | 0♑ 0'27 | 6♐13 | 11°43 | 15° 9 | 3° 1 | 25°47 | 16°23 | 28°24 | 0°37 | 25°26 | 25°53 | 24°19 | 3°39 | n.a. | F 22 |
| S 23 | 6 10 24 | 1° 0'21 | 18°30 | 12°56 | 16°16 | 3°29 | 26° 0 | 16°18 | 28°24 | 0°37 | 25°25 | 25°44 | 24°16 | 3°46 | n.a. | S 23 |
| S 24 | 6 14 21 | 2° 0'16 | 0♑39 | 14°13 | 17°23 | 3°57 | 26°12 | 16°14 | 28°25 | 0°36 | 25°25 | 25°32 | 24°12 | 3°52 | n.a. | S 24 |
| M25 | 6 18 18 | 3° 0'13 | 12°41 | 15°33 | 18°30 | 4°25 | 26°25 | 16°10 | 28°25 | 0°36 | 25°24 | 25°19 | 24° 9 | 3°59 | n.a. | M25 |
| T 26 | 6 22 14 | 4° 0'12 | 24°38 | 16°56 | 19°37 | 4°52 | 26°38 | 16° 5 | 28°26 | 0°35 | 25°23 | 25° 6 | 24° 6 | 4° 6 | n.a. | T 26 |
| W27 | 6 26 11 | 5° 0'13 | 6♒30 | 18°22 | 20°44 | 5°19 | 26°51 | 16° 1 | 28°26 | 0°35 | 25°22 | 24°53 | 24° 3 | 4°12 | n.a. | W27 |
| T 28 | 6 30 7 | 6° 0'14 | 18°21 | 19°50 | 21°52 | 5°46 | 27° 4 | 15°56 | 28°27 | 0°34 | 25°22 | 24°42 | 24° 0 | 4°19 | n.a. | T 28 |
| F 29 | 6 34 4 | 7° 0'18 | 0♓11 | 21°19 | 23° 0 | 6°12 | 27°17 | 15°52 | 28°27 | 0°34 | 25°21 | 24°34 | 23°57 | 4°26 | n.a. | F 29 |
| S 30 | 6 38 0 | 8° 0'22 | 12° 6 | 22°50 | 24° 8 | 6°39 | 27°30 | 15°48 | 28°27 | 0°33 | 25°20 | 24°28 | 23°53 | 4°33 | n.a. | S 30 |
| S 31 | 6 41 57 | 9♑ 0'29 | 24♓ 8 | 24♐22 | 25♏16 | 7♎ 4 | 27♑43 | 15♊44 | 28♍27 | 0♉33 | 25♌19 | 24♈25 | 23♈50 | 4♒39 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s28 | 18s27 | 4s41 | 24s17 | 1s54 | 8s18 | 0n32 | 4n36 | 1n43 | 21s 7 | 0n15 | 20n 9 | 2s22 | 1n32 | 0n49 | 10n36 | 1s 5 | 10n12 | 2s44 | 10n11 | 9n41 | 24s32 | | n.a. |
| S 2 | 21 37 | 13 50 | 4 8 | 23 52 | 1 36 | 8 35 | 0 37 | 4 24 | 1 44 | 21 5 | 0 15 | 20 9 | 2 22 | 1 32 | 0 49 | 10 36 | 1 4 | 10 12 | 2 44 | 10 10 | 9 39 | 24 31 | | n.a. |
| S 3 | 21 45 | 8 38 | 3 23 | 23 25 | 1 17 | 8 51 | 0 43 | 4 13 | 1 45 | 21 3 | 0 15 | 20 8 | 2 22 | 1 31 | 0 49 | 10 36 | 1 4 | 10 12 | 2 44 | 10 10 | 9 38 | 24 29 | | n.a. |
| M 4 | 21 53 | 3 1 | 2 29 | 22 56 | 0 57 | 9 8 | 0 48 | 4 1 | 1 46 | 21 2 | 0 14 | 20 8 | 2 22 | 1 30 | 0 49 | 10 35 | 1 4 | 10 13 | 2 44 | 10 11 | 9 37 | 24 28 | | n.a. |
| T 5 | 22 0 | 2n53 | 1 26 | 22 27 | 0 37 | 9 25 | 0 53 | 3 50 | 1 48 | 21 0 | 0 14 | 20 8 | 2 22 | 1 30 | 0 49 | 10 35 | 1 4 | 10 13 | 2 44 | 10 11 | 9 36 | 24 26 | | n.a. |
| W 6 | 22 7 | 8 51 | 0 16 | 21 57 | 0 16 | 9 42 | 0 57 | 3 38 | 1 49 | 20 58 | 0 14 | 20 7 | 2 22 | 1 29 | 0 49 | 10 34 | 1 4 | 10 13 | 2 44 | 10 11 | 9 35 | 24 24 | | n.a. |
| T 7 | 22 14 | 14 36 | 0n56 | 21 27 | 0n 4 | 10 0 | 1 2 | 3 27 | 1 50 | 20 56 | 0 14 | 20 7 | 2 22 | 1 29 | 0 49 | 10 34 | 1 4 | 10 13 | 2 44 | 10 11 | 9 34 | 24 23 | | n.a. |
| F 8 | 22 20 | 19 49 | 2 7 | 20 59 | 0 24 | 10 17 | 1 7 | 3 16 | 1 51 | 20 54 | 0 14 | 20 6 | 2 22 | 1 28 | 0 49 | 10 34 | 1 4 | 10 13 | 2 44 | 10 10 | 9 33 | 24 21 | | n.a. |
| S 9 | 22 26 | 24 3 | 3 13 | 20 33 | 0 42 | 10 34 | 1 11 | 3 4 | 1 52 | 20 53 | 0 14 | 20 6 | 2 22 | 1 28 | 0 49 | 10 33 | 1 4 | 10 13 | 2 44 | 10 9 | 9 31 | 24 19 | | n.a. |
| S 10 | 22 31 | 26 48 | 4 7 | 20 9 | 0 59 | 10 51 | 1 15 | 2 53 | 1 54 | 20 51 | 0 14 | 20 6 | 2 22 | 1 27 | 0 49 | 10 33 | 1 4 | 10 13 | 2 44 | 10 6 | 9 30 | 24 18 | | n.a. |
| M11 | 22 36 | 27 41 | 4 45 | 19 48 | 1 15 | 11 9 | 1 20 | 2 42 | 1 55 | 20 49 | 0 14 | 20 5 | 2 22 | 1 27 | 0 49 | 10 33 | 1 4 | 10 13 | 2 44 | 10 4 | 9 29 | 24 16 | | n.a. |
| T 12 | 22 41 | 26 34 | 5 4 | 19 31 | 1 28 | 11 26 | 1 23 | 2 31 | 1 56 | 20 47 | 0 14 | 20 5 | 2 22 | 1 27 | 0 49 | 10 33 | 1 4 | 10 13 | 2 44 | 10 1 | 9 28 | 24 14 | | n.a. |
| W13 | 22 45 | 23 33 | 5 2 | 19 18 | 1 40 | 11 43 | 1 27 | 2 21 | 1 57 | 20 45 | 0 14 | 20 5 | 2 22 | 1 26 | 0 49 | 10 32 | 1 4 | 10 13 | 2 44 | 9 58 | 9 27 | 24 13 | | n.a. |
| T 14 | 22 49 | 19 3 | 4 40 | 19 8 | 1 50 | 12 1 | 1 31 | 2 10 | 1 59 | 20 43 | 0 13 | 20 4 | 2 22 | 1 26 | 0 49 | 10 32 | 1 4 | 10 14 | 2 44 | 9 56 | 9 26 | 24 11 | | n.a. |
| F 15 | 22 52 | 13 32 | 4 1 | 19 2 | 1 59 | 12 18 | 1 35 | 1 59 | 2 0 | 20 41 | 0 13 | 20 4 | 2 22 | 1 25 | 0 49 | 10 32 | 1 4 | 10 14 | 2 44 | 9 54 | 9 25 | 24 9 | | n.a. |
| S 16 | 22 55 | 7 26 | 3 8 | 19 0 | 2 5 | 12 35 | 1 38 | 1 49 | 2 1 | 20 39 | 0 13 | 20 3 | 2 22 | 1 25 | 0 49 | 10 31 | 1 4 | 10 14 | 2 44 | 9 54 | 9 23 | 24 8 | | n.a. |
| S 17 | 22 57 | 1 8 | 2 5 | 19 0 | 2 10 | 12 52 | 1 41 | 1 38 | 2 2 | 20 37 | 0 13 | 20 3 | 2 22 | 1 25 | 0 49 | 10 31 | 1 4 | 10 14 | 2 44 | 9 54 | 9 22 | 24 6 | | n.a. |
| M18 | 22 59 | 5s 4 | 0 57 | 19 4 | 2 13 | 13 9 | 1 44 | 1 28 | 2 4 | 20 35 | 0 13 | 20 3 | 2 22 | 1 24 | 0 50 | 10 31 | 1 4 | 10 14 | 2 44 | 9 54 | 9 21 | 24 4 | | n.a. |
| T 19 | 23 1 | 10 55 | 0s12 | 19 9 | 2 15 | 13 26 | 1 47 | 1 18 | 2 5 | 20 33 | 0 13 | 20 2 | 2 22 | 1 24 | 0 50 | 10 31 | 1 4 | 10 14 | 2 44 | 9 54 | 9 20 | 24 3 | | n.a. |
| W20 | 23 2 | 16 13 | 1 20 | 19 17 | 2 15 | 13 43 | 1 50 | 1 7 | 2 6 | 20 30 | 0 13 | 20 2 | 2 21 | 1 24 | 0 50 | 10 30 | 1 4 | 10 15 | 2 44 | 9 54 | 9 19 | 24 1 | | n.a. |
| T 21 | 23 3 | 20 43 | 2 22 | 19 27 | 2 15 | 14 0 | 1 53 | 0 57 | 2 7 | 20 28 | 0 13 | 20 2 | 2 21 | 1 24 | 0 50 | 10 30 | 1 4 | 10 15 | 2 44 | 9 53 | 9 18 | 23 59 | | n.a. |
| F 22 | 23 3 | 24 13 | 3 16 | 19 37 | 2 13 | 14 16 | 1 56 | 0 48 | 2 9 | 20 26 | 0 13 | 20 1 | 2 21 | 1 23 | 0 50 | 10 30 | 1 4 | 10 15 | 2 44 | 9 50 | 9 17 | 23 58 | | n.a. |
| S 23 | 23 3 | 26 34 | 4 1 | 19 49 | 2 11 | 14 32 | 1 58 | 0 38 | 2 10 | 20 24 | 0 13 | 20 1 | 2 21 | 1 23 | 0 50 | 10 30 | 1 4 | 10 15 | 2 44 | 9 47 | 9 15 | 23 56 | | n.a. |
| S 24 | 23 2 | 27 37 | 4 34 | 20 2 | 2 7 | 14 49 | 2 1 | 0 28 | 2 11 | 20 22 | 0 13 | 20 1 | 2 21 | 1 23 | 0 50 | 10 30 | 1 4 | 10 15 | 2 44 | 9 43 | 9 14 | 23 54 | | n.a. |
| M25 | 23 1 | 27 20 | 4 54 | 20 14 | 2 3 | 15 5 | 2 3 | 0 19 | 2 13 | 20 19 | 0 12 | 20 0 | 2 21 | 1 23 | 0 50 | 10 30 | 1 4 | 10 16 | 2 44 | 9 38 | 9 13 | 23 52 | | n.a. |
| T 26 | 22 59 | 25 47 | 5 1 | 20 27 | 1 58 | 15 21 | 2 5 | 0 9 | 2 14 | 20 17 | 0 12 | 20 0 | 2 21 | 1 23 | 0 50 | 10 29 | 1 4 | 10 16 | 2 44 | 9 34 | 9 12 | 23 51 | | n.a. |
| W27 | 22 57 | 23 6 | 4 55 | 20 40 | 1 53 | 15 36 | 2 7 | 0s 0 | 2 15 | 20 15 | 0 12 | 20 0 | 2 21 | 1 23 | 0 50 | 10 29 | 1 4 | 10 16 | 2 44 | 9 29 | 9 11 | 23 49 | | n.a. |
| T 28 | 22 55 | 19 28 | 4 36 | 20 53 | 1 47 | 15 52 | 2 9 | 0 9 | 2 17 | 20 12 | 0 12 | 19 59 | 2 20 | 1 23 | 0 50 | 10 29 | 1 4 | 10 16 | 2 44 | 9 25 | 9 10 | 23 47 | | n.a. |
| F 29 | 22 52 | 15 4 | 4 6 | 21 5 | 1 41 | 16 7 | 2 10 | 0 18 | 2 18 | 20 10 | 0 12 | 19 59 | 2 20 | 1 23 | 0 50 | 10 29 | 1 4 | 10 17 | 2 44 | 9 22 | 9 9 | 23 45 | | n.a. |
| S 30 | 22 49 | 10 4 | 3 24 | 21 17 | 1 35 | 16 22 | 2 12 | 0 27 | 2 20 | 20 8 | 0 12 | 19 59 | 2 20 | 1 22 | 0 50 | 10 29 | 1 4 | 10 17 | 2 44 | 9 20 | 9 7 | 23 43 | | n.a. |
| S 31 | 22s45 | 4s38 | 2s33 | 21s28 | 1n28 | 16s36 | 2n13 | 0s36 | 2n21 | 20s 5 | 0n12 | 19n59 | 2s20 | 1n22 | 0n50 | 10n29 | 1s 4 | 10n17 | 2s44 | 9n19 | 9n 6 | 23s42 | | n.a. |

Julian Day Number = 3602392.5, Delta T = 08h58m28s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°03'11, Lahiri = 68°10'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 45 53 | 10♑ 0'36 | 6♈23 | 25♐54 | 26♏24 | 7♎30 | 27♑56 | 15°R40 | 28♍27 | 0°R33 | 25°R19 | 24°D24 | 23♈47 | 4♒46 | n.a. | M 1 |
| T 2 | 6 49 50 | 11° 0'45 | 18°57 | 27°28 | 27°33 | 7°55 | 28° 9 | 15♊36 | 28°R27 | 0♉32 | 25♌18 | 24°R24 | 23°44 | 4°53 | n.a. | T 2 |
| W 3 | 6 53 47 | 12° 0'55 | 1♉53 | 29° 2 | 28°41 | 8°20 | 28°22 | 15°32 | 28°27 | 0°32 | 25°17 | 24♈24 | 23°41 | 4°59 | n.a. | W 3 |
| T 4 | 6 57 43 | 13° 1'07 | 15°16 | 0♑36 | 29°50 | 8°45 | 28°35 | 15°28 | 28°27 | 0°32 | 25°16 | 24°23 | 23°37 | 5° 6 | n.a. | T 4 |
| F 5 | 7 1 40 | 14° 1'20 | 29° 9 | 2°11 | 0♐59 | 9° 9 | 28°48 | 15°24 | 28°27 | 0°32 | 25°15 | 24°19 | 23°34 | 5°13 | n.a. | F 5 |
| S 6 | 7 5 36 | 15° 1'34 | 13♊32 | 3°45 | 2° 9 | 9°33 | 29° 1 | 15°20 | 28°27 | 0°31 | 25°14 | 24°13 | 23°31 | 5°20 | n.a. | S 6 |
| S 7 | 7 9 33 | 16° 1'49 | 28°22 | 5°20 | 3°18 | 9°56 | 29°15 | 15°16 | 28°27 | 0°31 | 25°14 | 24° 4 | 23°28 | 5°26 | n.a. | S 7 |
| M 8 | 7 13 29 | 17° 2'07 | 13♋31 | 6°55 | 4°27 | 10°20 | 29°28 | 15°13 | 28°26 | 0°31 | 25°13 | 23°53 | 23°25 | 5°33 | n.a. | M 8 |
| T 9 | 7 17 26 | 18° 2'25 | 28°50 | 8°30 | 5°37 | 10°42 | 29°41 | 15° 9 | 28°26 | 0°31 | 25°12 | 23°41 | 23°22 | 5°40 | n.a. | T 9 |
| W10 | 7 21 23 | 19° 2'45 | 14♌ 6 | 10° 5 | 6°47 | 11° 5 | 29°54 | 15° 6 | 28°26 | 0°D31 | 25°11 | 23°30 | 23°18 | 5°47 | n.a. | W10 |
| T 11 | 7 25 19 | 20° 3'06 | 29° 9 | 11°40 | 7°57 | 11°27 | 0♒ 8 | 15° 2 | 28°25 | 0°31 | 25°10 | 23°22 | 23°15 | 5°53 | n.a. | T 11 |
| F 12 | 7 29 16 | 21° 3'30 | 13♍50 | 13°15 | 9° 7 | 11°49 | 0°21 | 14°59 | 28°25 | 0°31 | 25° 9 | 23°15 | 23°12 | 6° 0 | n.a. | F 12 |
| S 13 | 7 33 12 | 22° 3'54 | 28° 6 | 14°50 | 10°17 | 12°10 | 0°34 | 14°55 | 28°24 | 0°31 | 25° 8 | 23°12 | 23° 9 | 6° 7 | n.a. | S 13 |
| S 14 | 7 37 9 | 23° 4'20 | 11♎54 | 16°25 | 11°28 | 12°31 | 0°48 | 14°52 | 28°24 | 0°31 | 25° 7 | 23°11 | 23° 6 | 6°13 | n.a. | S 14 |
| M15 | 7 41 5 | 24° 4'48 | 25°15 | 18° 0 | 12°38 | 12°51 | 1° 1 | 14°49 | 28°23 | 0°31 | 25° 6 | 23°11 | 23° 3 | 6°20 | n.a. | M15 |
| T 16 | 7 45 2 | 25° 5'18 | 8♏14 | 19°34 | 13°49 | 13°11 | 1°15 | 14°46 | 28°22 | 0°32 | 25° 5 | 23°10 | 22°59 | 6°27 | n.a. | T 16 |
| W17 | 7 48 58 | 26° 5'49 | 20°54 | 21° 9 | 14°59 | 13°31 | 1°28 | 14°43 | 28°22 | 0°32 | 25° 4 | 23° 9 | 22°56 | 6°34 | n.a. | W17 |
| T 18 | 7 52 55 | 27° 6'22 | 3♐19 | 22°43 | 16°10 | 13°50 | 1°41 | 14°40 | 28°21 | 0°32 | 25° 3 | 23° 4 | 22°53 | 6°40 | n.a. | T 18 |
| F 19 | 7 56 52 | 28° 6'57 | 15°32 | 24°17 | 17°21 | 14° 9 | 1°55 | 14°37 | 28°20 | 0°32 | 25° 2 | 22°57 | 22°50 | 6°47 | n.a. | F 19 |
| S 20 | 8 0 48 | 29° 7'32 | 27°38 | 25°52 | 18°32 | 14°27 | 2° 8 | 14°35 | 28°19 | 0°33 | 25° 0 | 22°47 | 22°47 | 6°54 | n.a. | S 20 |
| S 21 | 8 4 45 | 0♒ 8'09 | 9♑37 | 27°26 | 19°44 | 14°45 | 2°22 | 14°32 | 28°18 | 0°33 | 24°59 | 22°34 | 22°43 | 7° 0 | n.a. | S 21 |
| M22 | 8 8 41 | 1° 8'48 | 21°33 | 29° 0 | 20°55 | 15° 2 | 2°35 | 14°30 | 28°17 | 0°33 | 24°58 | 22°20 | 22°40 | 7° 7 | n.a. | M22 |
| T 23 | 8 12 38 | 2° 9'27 | 3♒26 | 0♒34 | 22° 6 | 15°19 | 2°49 | 14°27 | 28°16 | 0°34 | 24°57 | 22° 5 | 22°37 | 7°14 | n.a. | T 23 |
| W24 | 8 16 34 | 3°10'08 | 15°17 | 2° 8 | 23°18 | 15°35 | 3° 2 | 14°25 | 28°15 | 0°34 | 24°56 | 21°50 | 22°34 | 7°21 | n.a. | W24 |
| T 25 | 8 20 31 | 4°10'50 | 27° 9 | 3°42 | 24°29 | 15°51 | 3°16 | 14°23 | 28°14 | 0°35 | 24°55 | 21°38 | 22°31 | 7°27 | n.a. | T 25 |
| F 26 | 8 24 28 | 5°11'32 | 9♓ 2 | 5°16 | 25°41 | 16° 7 | 3°29 | 14°20 | 28°12 | 0°35 | 24°54 | 21°28 | 22°28 | 7°34 | n.a. | F 26 |
| S 27 | 8 28 24 | 6°12'16 | 20°59 | 6°51 | 26°53 | 16°21 | 3°42 | 14°18 | 28°11 | 0°36 | 24°53 | 21°21 | 22°24 | 7°41 | n.a. | S 27 |
| S 28 | 8 32 21 | 7°13'00 | 3♈ 4 | 8°25 | 28° 5 | 16°35 | 3°56 | 14°16 | 28°10 | 0°36 | 24°51 | 21°18 | 22°21 | 7°47 | n.a. | S 28 |
| M29 | 8 36 17 | 8°13'45 | 15°19 | 9°59 | 29°17 | 16°49 | 4° 9 | 14°15 | 28° 8 | 0°37 | 24°50 | 21°16 | 22°18 | 7°54 | n.a. | M29 |
| T 30 | 8 40 14 | 9°14'30 | 27°49 | 11°33 | 0♑29 | 17° 2 | 4°23 | 14°13 | 28° 7 | 0°38 | 24°49 | 21°D16 | 22°15 | 8° 1 | n.a. | T 30 |
| W31 | 8 44 10 | 10♒15'17 | 10♉40 | 13♒ 8 | 1♑41 | 17♎15 | 4♒36 | 14♊11 | 28♍ 5 | 0♉38 | 24♌48 | 21°R16 | 22♈12 | 8♒ 8 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s41 | 1n 3 | 1s34 | 21s38 | 1n21 | 16s51 | 2n15 | 0s45 | 2n22 | 20s 3 | 0n12 | 19n58 | 2s20 | 1n22 | 0n50 | 10n29 | 1s 4 | 10n17 | 2s44 | 9n19 | 9n 5 | 23s40 | | n.a. |
| T 2 | 22 36 | 6 51 | 0 29 | 21 47 | 1 14 | 17 5 | 2 16 | 0 53 | 2 24 | 20 0 | 0 12 | 19 58 | 2 20 | 1 23 | 0 50 | 10 29 | 1 4 | 10 18 | 2 44 | 9 19 | 9 4 | 23 38 | | n.a. |
| W 3 | 22 31 | 12 33 | 0n39 | 21 55 | 1 7 | 17 19 | 2 17 | 1 1 | 2 25 | 19 58 | 0 12 | 19 58 | 2 20 | 1 23 | 0 50 | 10 29 | 1 4 | 10 18 | 2 44 | 9 19 | 9 3 | 23 36 | | n.a. |
| T 4 | 22 25 | 17 52 | 1 48 | 22 3 | 1 0 | 17 32 | 2 18 | 1 10 | 2 27 | 19 55 | 0 12 | 19 58 | 2 19 | 1 23 | 0 50 | 10 28 | 1 4 | 10 18 | 2 44 | 9 18 | 9 2 | 23 34 | | n.a. |
| F 5 | 22 19 | 22 27 | 2 52 | 22 9 | 0 53 | 17 45 | 2 19 | 1 18 | 2 28 | 19 53 | 0 11 | 19 57 | 2 19 | 1 23 | 0 50 | 10 28 | 1 4 | 10 19 | 2 44 | 9 17 | 9 0 | 23 33 | | n.a. |
| S 6 | 22 13 | 25 50 | 3 48 | 22 15 | 0 45 | 17 58 | 2 19 | 1 26 | 2 29 | 19 50 | 0 11 | 19 57 | 2 19 | 1 23 | 0 50 | 10 28 | 1 4 | 10 19 | 2 44 | 9 14 | 8 59 | 23 31 | | n.a. |
| S 7 | 22 6 | 27 33 | 4 31 | 22 19 | 0 38 | 18 11 | 2 20 | 1 33 | 2 31 | 19 47 | 0 11 | 19 57 | 2 19 | 1 23 | 0 50 | 10 28 | 1 4 | 10 19 | 2 44 | 9 11 | 8 58 | 23 29 | | n.a. |
| M 8 | 21 59 | 27 16 | 4 55 | 22 22 | 0 30 | 18 23 | 2 21 | 1 41 | 2 32 | 19 45 | 0 11 | 19 57 | 2 19 | 1 23 | 0 51 | 10 28 | 1 4 | 10 19 | 2 44 | 9 7 | 8 57 | 23 27 | | n.a. |
| T 9 | 21 51 | 24 56 | 4 59 | 22 24 | 0 23 | 18 35 | 2 21 | 1 48 | 2 34 | 19 42 | 0 11 | 19 57 | 2 18 | 1 23 | 0 51 | 10 28 | 1 4 | 10 20 | 2 44 | 9 3 | 8 56 | 23 25 | | n.a. |
| W10 | 21 43 | 20 49 | 4 41 | 22 25 | 0 16 | 18 46 | 2 21 | 1 56 | 2 35 | 19 40 | 0 11 | 19 56 | 2 18 | 1 23 | 0 51 | 10 28 | 1 4 | 10 20 | 2 44 | 8 59 | 8 55 | 23 23 | | n.a. |
| T 11 | 21 35 | 15 24 | 4 4 | 22 24 | 0 8 | 18 57 | 2 21 | 2 3 | 2 37 | 19 37 | 0 11 | 19 56 | 2 18 | 1 24 | 0 51 | 10 28 | 1 3 | 10 20 | 2 44 | 8 56 | 8 54 | 23 22 | | n.a. |
| F 12 | 21 26 | 9 12 | 3 11 | 22 23 | 0 1 | 19 8 | 2 21 | 2 10 | 2 38 | 19 34 | 0 11 | 19 56 | 2 18 | 1 24 | 0 51 | 10 28 | 1 3 | 10 21 | 2 44 | 8 54 | 8 52 | 23 20 | | n.a. |
| S 13 | 21 16 | 2 43 | 2 8 | 22 20 | 0s 6 | 19 18 | 2 21 | 2 16 | 2 40 | 19 31 | 0 11 | 19 56 | 2 18 | 1 24 | 0 51 | 10 29 | 1 3 | 10 21 | 2 44 | 8 52 | 8 51 | 23 18 | | n.a. |
| S 14 | 21 7 | 3s43 | 0 59 | 22 17 | 0 13 | 19 27 | 2 21 | 2 23 | 2 41 | 19 29 | 0 11 | 19 56 | 2 17 | 1 24 | 0 51 | 10 29 | 1 3 | 10 21 | 2 44 | 8 52 | 8 50 | 23 16 | | n.a. |
| M15 | 20 57 | 9 47 | 0s11 | 22 12 | 0 20 | 19 37 | 2 21 | 2 29 | 2 43 | 19 26 | 0 11 | 19 56 | 2 17 | 1 25 | 0 51 | 10 29 | 1 3 | 10 22 | 2 44 | 8 52 | 8 49 | 23 14 | | n.a. |
| T 16 | 20 46 | 15 16 | 1 19 | 22 6 | 0 27 | 19 46 | 2 20 | 2 36 | 2 44 | 19 23 | 0 11 | 19 55 | 2 17 | 1 25 | 0 51 | 10 29 | 1 3 | 10 22 | 2 44 | 8 52 | 8 48 | 23 12 | | n.a. |
| W17 | 20 35 | 19 57 | 2 21 | 21 58 | 0 34 | 19 54 | 2 20 | 2 42 | 2 46 | 19 20 | 0 10 | 19 55 | 2 17 | 1 25 | 0 51 | 10 29 | 1 3 | 10 23 | 2 44 | 8 51 | 8 47 | 23 10 | | n.a. |
| T 18 | 20 24 | 23 40 | 3 15 | 21 50 | 0 40 | 20 2 | 2 19 | 2 47 | 2 48 | 19 17 | 0 10 | 19 55 | 2 17 | 1 26 | 0 51 | 10 29 | 1 3 | 10 23 | 2 44 | 8 50 | 8 45 | 23 8 | | n.a. |
| F 19 | 20 12 | 26 14 | 3 59 | 21 40 | 0 47 | 20 9 | 2 19 | 2 53 | 2 49 | 19 15 | 0 10 | 19 55 | 2 16 | 1 26 | 0 51 | 10 29 | 1 3 | 10 23 | 2 44 | 8 47 | 8 44 | 23 7 | | n.a. |
| S 20 | 20 0 | 27 33 | 4 32 | 21 30 | 0 53 | 20 16 | 2 18 | 2 59 | 2 51 | 19 12 | 0 10 | 19 55 | 2 16 | 1 27 | 0 51 | 10 29 | 1 3 | 10 24 | 2 44 | 8 43 | 8 43 | 23 5 | | n.a. |
| S 21 | 19 47 | 27 33 | 4 52 | 21 18 | 0 59 | 20 23 | 2 17 | 3 4 | 2 52 | 19 9 | 0 10 | 19 55 | 2 16 | 1 27 | 0 51 | 10 29 | 1 3 | 10 24 | 2 44 | 8 39 | 8 42 | 23 3 | | n.a. |
| M22 | 19 35 | 26 17 | 4 59 | 21 5 | 1 5 | 20 29 | 2 16 | 3 9 | 2 54 | 19 6 | 0 10 | 19 55 | 2 16 | 1 27 | 0 51 | 10 30 | 1 3 | 10 24 | 2 44 | 8 33 | 8 41 | 23 1 | | n.a. |
| T 23 | 19 21 | 23 50 | 4 54 | 20 51 | 1 11 | 20 34 | 2 15 | 3 14 | 2 56 | 19 3 | 0 10 | 19 55 | 2 15 | 1 28 | 0 51 | 10 30 | 1 3 | 10 25 | 2 44 | 8 28 | 8 40 | 22 59 | | n.a. |
| W24 | 19 8 | 20 22 | 4 35 | 20 36 | 1 16 | 20 39 | 2 14 | 3 18 | 2 57 | 19 0 | 0 10 | 19 55 | 2 15 | 1 28 | 0 51 | 10 30 | 1 3 | 10 25 | 2 44 | 8 23 | 8 38 | 22 57 | | n.a. |
| T 25 | 18 54 | 16 6 | 4 5 | 20 20 | 1 22 | 20 44 | 2 13 | 3 23 | 2 59 | 18 57 | 0 10 | 19 55 | 2 15 | 1 29 | 0 51 | 10 30 | 1 3 | 10 26 | 2 44 | 8 18 | 8 37 | 22 55 | | n.a. |
| F 26 | 18 40 | 11 12 | 3 24 | 20 3 | 1 27 | 20 48 | 2 11 | 3 27 | 3 1 | 18 54 | 0 10 | 19 55 | 2 15 | 1 29 | 0 51 | 10 30 | 1 3 | 10 26 | 2 44 | 8 14 | 8 36 | 22 53 | | n.a. |
| S 27 | 18 25 | 5 52 | 2 33 | 19 44 | 1 32 | 20 51 | 2 10 | 3 31 | 3 2 | 18 51 | 0 10 | 19 55 | 2 14 | 1 30 | 0 51 | 10 30 | 1 3 | 10 26 | 2 44 | 8 12 | 8 35 | 22 51 | | n.a. |
| S 28 | 18 10 | 0 16 | 1 35 | 19 25 | 1 36 | 20 54 | 2 8 | 3 35 | 3 4 | 18 48 | 0 10 | 19 55 | 2 14 | 1 30 | 0 51 | 10 31 | 1 3 | 10 27 | 2 44 | 8 10 | 8 34 | 22 49 | | n.a. |
| M29 | 17 55 | 5n27 | 0 32 | 19 5 | 1 41 | 20 56 | 2 7 | 3 38 | 3 6 | 18 45 | 0 10 | 19 55 | 2 14 | 1 31 | 0 51 | 10 31 | 1 3 | 10 27 | 2 44 | 8 10 | 8 33 | 22 47 | | n.a. |
| T 30 | 17 39 | 11 4 | 0n35 | 18 43 | 1 45 | 20 58 | 2 5 | 3 42 | 3 7 | 18 42 | 0 9 | 19 55 | 2 14 | 1 32 | 0 51 | 10 31 | 1 3 | 10 28 | 2 44 | 8 10 | 8 31 | 22 45 | | n.a. |
| W31 | 17s23 | 16n23 | 1n41 | 18s21 | 1s49 | 20s59 | 2n 3 | 3s45 | 3n 9 | 18s39 | 0n 9 | 19n55 | 2s13 | 1n32 | 0n51 | 10n31 | 1s 3 | 10n28 | 2s44 | 8n10 | 8n30 | 22s43 | | n.a. |

Julian Day Number = 3602423.5, Delta T = 08h58m29s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°03'16, Lahiri = 68°10'16



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## FEBRUARY 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 48 7 | 11♒16'04 | 23♉54 | 14♒42 | 2♑53 | 17♎26 | 4♒50 | 14°R10 | 28°R 4 | 0♉39 | 24°R47 | 21°R16 | 22♈ 9 | 8♒14 | n.a. | T 1 |
| F 2 | 8 52 3 | 12°16'51 | 7♊37 | 16°16 | 4° 5 | 17°38 | 5° 3 | 14♊ 8 | 28♍ 2 | 0°40 | 24♌46 | 21♈13 | 22° 5 | 8°21 | n.a. | F 2 |
| S 3 | 8 56 0 | 13°17'40 | 21°49 | 17°51 | 5°18 | 17°48 | 5°17 | 14° 7 | 28° 1 | 0°41 | 24°44 | 21° 8 | 22° 2 | 8°28 | n.a. | S 3 |
| S 4 | 8 59 57 | 14°18'28 | 6♋29 | 19°26 | 6°30 | 17°59 | 5°30 | 14° 6 | 27°59 | 0°41 | 24°43 | 21° 0 | 21°59 | 8°34 | n.a. | S 4 |
| M 5 | 9 3 53 | 15°19'18 | 21°32 | 21° 1 | 7°42 | 18° 8 | 5°43 | 14° 5 | 27°58 | 0°42 | 24°42 | 20°51 | 21°56 | 8°41 | n.a. | M 5 |
| T 6 | 9 7 50 | 16°20'08 | 6♌50 | 22°36 | 8°55 | 18°17 | 5°57 | 14° 4 | 27°56 | 0°43 | 24°41 | 20°41 | 21°53 | 8°48 | n.a. | T 6 |
| W 7 | 9 11 46 | 17°20'58 | 22°11 | 24°11 | 10° 8 | 18°25 | 6°10 | 14° 3 | 27°54 | 0°44 | 24°39 | 20°31 | 21°49 | 8°55 | n.a. | W 7 |
| T 8 | 9 15 43 | 18°21'49 | 7♍24 | 25°46 | 11°20 | 18°32 | 6°23 | 14° 2 | 27°52 | 0°45 | 24°38 | 20°23 | 21°46 | 9° 1 | n.a. | T 8 |
| F 9 | 9 19 39 | 19°22'41 | 22°19 | 27°22 | 12°33 | 18°39 | 6°37 | 14° 1 | 27°50 | 0°46 | 24°37 | 20°18 | 21°43 | 9° 8 | n.a. | F 9 |
| S 10 | 9 23 36 | 20°23'33 | 6♎48 | 28°57 | 13°46 | 18°45 | 6°50 | 14° 1 | 27°49 | 0°47 | 24°36 | 20°15 | 21°40 | 9°15 | n.a. | S 10 |
| S 11 | 9 27 33 | 21°24'27 | 20°48 | 0♓33 | 14°59 | 18°51 | 7° 3 | 14° 0 | 27°47 | 0°48 | 24°35 | 20°D14 | 21°37 | 9°21 | n.a. | S 11 |
| M12 | 9 31 29 | 22°25'21 | 4♏19 | 2° 9 | 16°12 | 18°56 | 7°17 | 14° 0 | 27°45 | 0°49 | 24°33 | 20°15 | 21°34 | 9°28 | n.a. | M12 |
| T 13 | 9 35 26 | 23°26'16 | 17°24 | 3°44 | 17°25 | 19° 0 | 7°30 | 14° 0 | 27°43 | 0°50 | 24°32 | 20°R15 | 21°30 | 9°35 | n.a. | T 13 |
| W14 | 9 39 22 | 24°27'12 | 0♐ 5 | 5°20 | 18°38 | 19° 3 | 7°43 | 14° 0 | 27°41 | 0°51 | 24°31 | 20°15 | 21°27 | 9°42 | n.a. | W14 |
| T 15 | 9 43 19 | 25°28'08 | 12°29 | 6°56 | 19°51 | 19° 5 | 7°56 | 14°D 0 | 27°39 | 0°53 | 24°30 | 20°14 | 21°24 | 9°48 | n.a. | T 15 |
| F 16 | 9 47 15 | 26°29'06 | 24°38 | 8°32 | 21° 4 | 19° 7 | 8° 9 | 14° 0 | 27°36 | 0°54 | 24°28 | 20°10 | 21°21 | 9°55 | n.a. | F 16 |
| S 17 | 9 51 12 | 27°30'04 | 6♑38 | 10° 7 | 22°17 | 19° 8 | 8°23 | 14° 0 | 27°34 | 0°55 | 24°27 | 20° 3 | 21°18 | 10° 2 | n.a. | S 17 |
| S 18 | 9 55 8 | 28°31'02 | 18°33 | 11°42 | 23°31 | 19°R 8 | 8°36 | 14° 0 | 27°32 | 0°56 | 24°26 | 19°55 | 21°15 | 10° 9 | n.a. | S 18 |
| M19 | 9 59 5 | 29°32'01 | 0♒24 | 13°17 | 24°44 | 19° 8 | 8°49 | 14° 1 | 27°30 | 0°58 | 24°25 | 19°45 | 21°11 | 10°15 | n.a. | M19 |
| T 20 | 10 3 2 | 0♓33'00 | 12°16 | 14°52 | 25°57 | 19° 6 | 9° 2 | 14° 1 | 27°28 | 0°59 | 24°23 | 19°35 | 21° 8 | 10°22 | n.a. | T 20 |
| W21 | 10 6 58 | 1°34'00 | 24° 8 | 16°26 | 27°11 | 19° 4 | 9°15 | 14° 2 | 27°26 | 1° 0 | 24°22 | 19°25 | 21° 5 | 10°29 | n.a. | W21 |
| T 22 | 10 10 55 | 2°34'59 | 6♓ 4 | 17°59 | 28°24 | 19° 1 | 9°28 | 14° 2 | 27°23 | 1° 2 | 24°21 | 19°16 | 21° 2 | 10°35 | n.a. | T 22 |
| F 23 | 10 14 51 | 3°35'59 | 18° 4 | 19°31 | 29°38 | 18°57 | 9°41 | 14° 3 | 27°21 | 1° 3 | 24°20 | 19°10 | 20°59 | 10°42 | n.a. | F 23 |
| S 24 | 10 18 48 | 4°36'59 | 0♈10 | 21° 2 | 0♒51 | 18°53 | 9°53 | 14° 4 | 27°19 | 1° 4 | 24°19 | 19° 5 | 20°55 | 10°49 | n.a. | S 24 |
| S 25 | 10 22 44 | 5°37'59 | 12°24 | 22°31 | 2° 5 | 18°47 | 10° 6 | 14° 5 | 27°16 | 1° 6 | 24°17 | 19° 3 | 20°52 | 10°55 | n.a. | S 25 |
| M26 | 10 26 41 | 6°38'59 | 24°48 | 23°58 | 3°19 | 18°41 | 10°19 | 14° 7 | 27°14 | 1° 7 | 24°16 | 19°D 3 | 20°49 | 11° 2 | n.a. | M26 |
| T 27 | 10 30 37 | 7°39'58 | 7♉26 | 25°24 | 4°32 | 18°34 | 10°32 | 14° 8 | 27°11 | 1° 9 | 24°15 | 19° 4 | 20°46 | 11° 9 | n.a. | T 27 |
| W28 | 10 34 34 | 8♓40'58 | 20♉19 | 26♓46 | 5♒46 | 18♎26 | 10♒45 | 14♊ 9 | 27♍ 9 | 1♉10 | 24♌14 | 19♈ 6 | 20♈43 | 11♒16 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 7 | 21n 6 | 2n44 | 17s57 | 1s53 | 21s 0 | 2n 2 | 3s48 | 3n11 | 18s36 | 0n 9 | 19n55 | 2s13 | 1n33 | 0n52 | 10n32 | 1s 3 | 10n28 | 2s43 | 8n10 | 8n29 | 22s41 | | n.a. |
| F 2 | 16 50 | 24 50 | 3 40 | 17 33 | 1 56 | 21 0 | 2 0 | 3 50 | 3 12 | 18 33 | 0 9 | 19 55 | 2 13 | 1 33 | 0 52 | 10 32 | 1 3 | 10 29 | 2 43 | 8 9 | 8 28 | 22 39 | | n.a. |
| S 3 | 16 33 | 27 12 | 4 24 | 17 8 | 1 59 | 20 59 | 1 58 | 3 53 | 3 14 | 18 30 | 0 9 | 19 55 | 2 13 | 1 34 | 0 52 | 10 32 | 1 3 | 10 29 | 2 43 | 8 7 | 8 27 | 22 37 | | n.a. |
| S 4 | 16 16 | 27 46 | 4 53 | 16 41 | 2 2 | 20 58 | 1 56 | 3 55 | 3 16 | 18 26 | 0 9 | 19 56 | 2 12 | 1 35 | 0 52 | 10 33 | 1 3 | 10 30 | 2 43 | 8 4 | 8 26 | 22 35 | | n.a. |
| M 5 | 15 59 | 26 20 | 5 3 | 16 14 | 2 5 | 20 56 | 1 54 | 3 57 | 3 18 | 18 23 | 0 9 | 19 56 | 2 12 | 1 35 | 0 52 | 10 33 | 1 3 | 10 30 | 2 43 | 8 1 | 8 24 | 22 33 | | n.a. |
| T 6 | 15 41 | 22 57 | 4 51 | 15 46 | 2 7 | 20 54 | 1 51 | 3 58 | 3 19 | 18 20 | 0 9 | 19 56 | 2 12 | 1 36 | 0 52 | 10 33 | 1 3 | 10 31 | 2 43 | 7 57 | 8 23 | 22 31 | | n.a. |
| W 7 | 15 23 | 17 58 | 4 18 | 15 16 | 2 9 | 20 51 | 1 49 | 4 0 | 3 21 | 18 17 | 0 9 | 19 56 | 2 12 | 1 37 | 0 52 | 10 34 | 1 3 | 10 31 | 2 43 | 7 53 | 8 22 | 22 29 | | n.a. |
| T 8 | 15 5 | 11 52 | 3 27 | 14 46 | 2 10 | 20 48 | 1 47 | 4 1 | 3 23 | 18 14 | 0 9 | 19 56 | 2 11 | 1 38 | 0 52 | 10 34 | 1 3 | 10 32 | 2 43 | 7 50 | 8 21 | 22 27 | | n.a. |
| F 9 | 14 46 | 5 12 | 2 23 | 14 15 | 2 12 | 20 44 | 1 45 | 4 2 | 3 25 | 18 11 | 0 9 | 19 56 | 2 11 | 1 38 | 0 52 | 10 34 | 1 3 | 10 32 | 2 43 | 7 48 | 8 20 | 22 25 | | n.a. |
| S 10 | 14 27 | 1s34 | 1 11 | 13 43 | 2 12 | 20 39 | 1 42 | 4 3 | 3 26 | 18 7 | 0 9 | 19 57 | 2 11 | 1 39 | 0 52 | 10 35 | 1 3 | 10 32 | 2 43 | 7 47 | 8 19 | 22 23 | | n.a. |
| S 11 | 14 8 | 8 2 | 0s 3 | 13 10 | 2 13 | 20 34 | 1 40 | 4 3 | 3 28 | 18 4 | 0 9 | 19 57 | 2 11 | 1 40 | 0 52 | 10 35 | 1 3 | 10 33 | 2 43 | 7 47 | 8 17 | 22 21 | | n.a. |
| M12 | 13 49 | 13 56 | 1 15 | 12 37 | 2 13 | 20 28 | 1 37 | 4 3 | 3 30 | 18 1 | 0 8 | 19 57 | 2 10 | 1 41 | 0 52 | 10 35 | 1 3 | 10 33 | 2 43 | 7 47 | 8 16 | 22 19 | | n.a. |
| T 13 | 13 29 | 18 59 | 2 20 | 12 2 | 2 12 | 20 22 | 1 35 | 4 3 | 3 31 | 17 58 | 0 8 | 19 57 | 2 10 | 1 42 | 0 52 | 10 36 | 1 3 | 10 34 | 2 43 | 7 47 | 8 15 | 22 17 | | n.a. |
| W14 | 13 9 | 23 2 | 3 17 | 11 27 | 2 11 | 20 15 | 1 32 | 4 3 | 3 33 | 17 54 | 0 8 | 19 58 | 2 10 | 1 42 | 0 52 | 10 36 | 1 3 | 10 34 | 2 43 | 7 47 | 8 14 | 22 15 | | n.a. |
| T 15 | 12 49 | 25 56 | 4 2 | 10 51 | 2 10 | 20 8 | 1 30 | 4 2 | 3 35 | 17 51 | 0 8 | 19 58 | 2 9 | 1 43 | 0 52 | 10 37 | 1 2 | 10 35 | 2 43 | 7 47 | 8 13 | 22 13 | | n.a. |
| F 16 | 12 29 | 27 33 | 4 36 | 10 14 | 2 8 | 20 0 | 1 27 | 4 1 | 3 37 | 17 48 | 0 8 | 19 58 | 2 9 | 1 44 | 0 52 | 10 37 | 1 2 | 10 35 | 2 43 | 7 45 | 8 12 | 22 11 | | n.a. |
| S 17 | 12 9 | 27 50 | 4 58 | 9 36 | 2 6 | 19 51 | 1 24 | 4 0 | 3 38 | 17 45 | 0 8 | 19 58 | 2 9 | 1 45 | 0 52 | 10 38 | 1 2 | 10 36 | 2 43 | 7 43 | 8 10 | 22 8 | | n.a. |
| S 18 | 11 48 | 26 50 | 5 6 | 8 58 | 2 3 | 19 42 | 1 21 | 3 58 | 3 40 | 17 41 | 0 8 | 19 59 | 2 9 | 1 46 | 0 52 | 10 38 | 1 2 | 10 36 | 2 43 | 7 40 | 8 9 | 22 6 | | n.a. |
| M19 | 11 27 | 24 38 | 5 1 | 8 19 | 2 0 | 19 32 | 1 19 | 3 56 | 3 42 | 17 38 | 0 8 | 19 59 | 2 8 | 1 47 | 0 52 | 10 39 | 1 2 | 10 37 | 2 43 | 7 36 | 8 8 | 22 4 | | n.a. |
| T 20 | 11 6 | 21 22 | 4 43 | 7 39 | 1 55 | 19 22 | 1 16 | 3 54 | 3 43 | 17 35 | 0 8 | 19 59 | 2 8 | 1 48 | 0 52 | 10 39 | 1 2 | 10 37 | 2 42 | 7 32 | 8 7 | 22 2 | | n.a. |
| W21 | 10 45 | 17 14 | 4 12 | 6 59 | 1 51 | 19 11 | 1 13 | 3 52 | 3 45 | 17 31 | 0 8 | 20 0 | 2 8 | 1 48 | 0 52 | 10 39 | 1 2 | 10 37 | 2 42 | 7 29 | 8 6 | 22 0 | | n.a. |
| T 22 | 10 23 | 12 24 | 3 31 | 6 18 | 1 45 | 19 0 | 1 10 | 3 49 | 3 47 | 17 28 | 0 8 | 20 0 | 2 8 | 1 49 | 0 52 | 10 40 | 1 2 | 10 38 | 2 42 | 7 25 | 8 5 | 21 58 | | n.a. |
| F 23 | 10 2 | 7 6 | 2 39 | 5 37 | 1 39 | 18 48 | 1 7 | 3 47 | 3 48 | 17 25 | 0 8 | 20 0 | 2 7 | 1 50 | 0 52 | 10 40 | 1 2 | 10 38 | 2 42 | 7 23 | 8 3 | 21 56 | | n.a. |
| S 24 | 9 40 | 1 28 | 1 40 | 4 56 | 1 33 | 18 36 | 1 4 | 3 43 | 3 50 | 17 22 | 0 8 | 20 1 | 2 7 | 1 51 | 0 52 | 10 41 | 1 2 | 10 39 | 2 42 | 7 21 | 8 2 | 21 54 | | n.a. |
| S 25 | 9 18 | 4n16 | 0 36 | 4 14 | 1 25 | 18 23 | 1 1 | 3 40 | 3 51 | 17 18 | 0 8 | 20 1 | 2 7 | 1 52 | 0 52 | 10 42 | 1 2 | 10 39 | 2 42 | 7 21 | 8 1 | 21 52 | | n.a. |
| M26 | 8 56 | 9 56 | 0n31 | 3 32 | 1 17 | 18 9 | 0 58 | 3 36 | 3 53 | 17 15 | 0 7 | 20 2 | 2 6 | 1 53 | 0 52 | 10 42 | 1 2 | 10 40 | 2 42 | 7 21 | 8 0 | 21 49 | | n.a. |
| T 27 | 8 33 | 15 19 | 1 38 | 2 51 | 1 8 | 17 55 | 0 55 | 3 32 | 3 54 | 17 12 | 0 7 | 20 2 | 2 6 | 1 54 | 0 52 | 10 43 | 1 2 | 10 40 | 2 42 | 7 21 | 7 59 | 21 47 | | n.a. |
| W28 | 8s11 | 20n 8 | 2n41 | 2s10 | 0s58 | 17s41 | 0n52 | 3s28 | 3n56 | 17s 8 | 0n 7 | 20n 2 | 2s 6 | 1n55 | 0n52 | 10n43 | 1s 2 | 10n41 | 2s42 | 7n22 | 7n58 | 21s45 | | n.a. |

Julian Day Number = 3602454.5, Delta T = 08h58m31s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°03'20, Lahiri = 68°10'20



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## MARCH 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 38 31 | 9♓41'57 | 3♊31 | 28♓ 5 | 7♒ 0 | 18°R17 | 10♒57 | 14♊11 | 27°R 7 | 1♉12 | 24°R13 | 19°R 7 | 20♈40 | 11♒22 | n.a. | T 1 |
| F 2 | 10 42 27 | 10°42'56 | 17° 6 | 29°21 | 8°14 | 18♎ 8 | 11°10 | 14°12 | 27♍ 4 | 1°14 | 24♌11 | 19♈ 7 | 20°36 | 11°29 | n.a. | F 2 |
| S 3 | 10 46 24 | 11°43'54 | 1♋ 4 | 0♈32 | 9°27 | 17°57 | 11°22 | 14°14 | 27° 2 | 1°15 | 24°10 | 19° 5 | 20°33 | 11°36 | n.a. | S 3 |
| S 4 | 10 50 20 | 12°44'52 | 15°27 | 1°38 | 10°41 | 17°46 | 11°35 | 14°16 | 26°59 | 1°17 | 24° 9 | 19° 2 | 20°30 | 11°42 | n.a. | S 4 |
| M 5 | 10 54 17 | 13°45'50 | 0♌10 | 2°37 | 11°55 | 17°34 | 11°47 | 14°18 | 26°57 | 1°18 | 24° 8 | 18°58 | 20°27 | 11°49 | n.a. | M 5 |
| T 6 | 10 58 13 | 14°46'47 | 15° 8 | 3°31 | 13° 9 | 17°21 | 12° 0 | 14°20 | 26°54 | 1°20 | 24° 7 | 18°52 | 20°24 | 11°56 | n.a. | T 6 |
| W 7 | 11 2 10 | 15°47'43 | 0♍14 | 4°16 | 14°23 | 17° 8 | 12°12 | 14°22 | 26°52 | 1°22 | 24° 6 | 18°47 | 20°21 | 12° 3 | n.a. | W 7 |
| T 8 | 11 6 6 | 16°48'39 | 15°17 | 4°53 | 15°37 | 16°54 | 12°24 | 14°24 | 26°49 | 1°24 | 24° 5 | 18°43 | 20°17 | 12° 9 | n.a. | T 8 |
| F 9 | 11 10 3 | 17°49'35 | 0♎ 9 | 5°21 | 16°51 | 16°39 | 12°37 | 14°27 | 26°46 | 1°25 | 24° 3 | 18°40 | 20°14 | 12°16 | n.a. | F 9 |
| S 10 | 11 14 0 | 18°50'30 | 14°41 | 5°38 | 18° 5 | 16°23 | 12°49 | 14°29 | 26°44 | 1°27 | 24° 2 | 18°D39 | 20°11 | 12°23 | n.a. | S 10 |
| S 11 | 11 17 56 | 19°51'25 | 28°48 | 5°R45 | 19°19 | 16° 6 | 13° 1 | 14°32 | 26°41 | 1°29 | 24° 1 | 18°39 | 20° 8 | 12°29 | n.a. | S 11 |
| M12 | 11 21 53 | 20°52'21 | 12♏29 | 5°40 | 20°33 | 15°49 | 13°13 | 14°34 | 26°39 | 1°31 | 24° 0 | 18°41 | 20° 5 | 12°36 | n.a. | M12 |
| T 13 | 11 25 49 | 21°53'15 | 25°42 | 5°23 | 21°47 | 15°31 | 13°25 | 14°37 | 26°36 | 1°33 | 23°59 | 18°42 | 20° 1 | 12°43 | n.a. | T 13 |
| W14 | 11 29 46 | 22°54'10 | 8♐31 | 4°55 | 23° 1 | 15°13 | 13°37 | 14°40 | 26°33 | 1°34 | 23°58 | 18°44 | 19°58 | 12°50 | n.a. | W14 |
| T 15 | 11 33 42 | 23°55'05 | 21° 0 | 4°16 | 24°16 | 14°54 | 13°49 | 14°43 | 26°31 | 1°36 | 23°57 | 18°R45 | 19°55 | 12°56 | n.a. | T 15 |
| F 16 | 11 37 39 | 24°55'59 | 3♑12 | 3°27 | 25°30 | 14°34 | 14° 1 | 14°46 | 26°28 | 1°38 | 23°56 | 18°44 | 19°52 | 13° 3 | n.a. | F 16 |
| S 17 | 11 41 35 | 25°56'53 | 15°12 | 2°29 | 26°44 | 14°14 | 14°12 | 14°49 | 26°26 | 1°40 | 23°55 | 18°43 | 19°49 | 13°10 | n.a. | S 17 |
| S 18 | 11 45 32 | 26°57'46 | 27° 6 | 1°23 | 27°58 | 13°53 | 14°24 | 14°52 | 26°23 | 1°42 | 23°54 | 18°41 | 19°46 | 13°16 | n.a. | S 18 |
| M19 | 11 49 29 | 27°58'39 | 8♒56 | 0°13 | 29°13 | 13°32 | 14°36 | 14°56 | 26°20 | 1°44 | 23°53 | 18°38 | 19°42 | 13°23 | n.a. | M19 |
| T 20 | 11 53 25 | 28°59'32 | 20°48 | 28♓58 | 0♓27 | 13°10 | 14°47 | 14°59 | 26°18 | 1°46 | 23°52 | 18°34 | 19°39 | 13°30 | n.a. | T 20 |
| W21 | 11 57 22 | 0♈ 0'23 | 2♓43 | 27°43 | 1°41 | 12°48 | 14°58 | 15° 3 | 26°15 | 1°48 | 23°51 | 18°31 | 19°36 | 13°37 | n.a. | W21 |
| T 22 | 12 1 18 | 1° 1'15 | 14°45 | 26°29 | 2°56 | 12°25 | 15°10 | 15° 6 | 26°12 | 1°50 | 23°50 | 18°28 | 19°33 | 13°43 | n.a. | T 22 |
| F 23 | 12 5 15 | 2° 2'05 | 26°55 | 25°19 | 4°10 | 12° 2 | 15°21 | 15°10 | 26°10 | 1°52 | 23°49 | 18°26 | 19°30 | 13°50 | n.a. | F 23 |
| S 24 | 12 9 11 | 3° 2'55 | 9♈14 | 24°13 | 5°24 | 11°39 | 15°32 | 15°14 | 26° 7 | 1°54 | 23°48 | 18°25 | 19°26 | 13°57 | n.a. | S 24 |
| S 25 | 12 13 8 | 4° 3'44 | 21°44 | 23°13 | 6°39 | 11°16 | 15°43 | 15°18 | 26° 5 | 1°56 | 23°47 | 18°D25 | 19°23 | 14° 3 | n.a. | S 25 |
| M26 | 12 17 4 | 5° 4'32 | 4♉26 | 22°20 | 7°53 | 10°52 | 15°54 | 15°22 | 26° 2 | 1°58 | 23°46 | 18°25 | 19°20 | 14°10 | n.a. | M26 |
| T 27 | 12 21 1 | 6° 5'19 | 17°21 | 21°35 | 9° 8 | 10°28 | 16° 5 | 15°26 | 25°59 | 2° 0 | 23°45 | 18°26 | 19°17 | 14°17 | n.a. | T 27 |
| W28 | 12 24 57 | 7° 6'05 | 0♊29 | 20°59 | 10°22 | 10° 4 | 16°16 | 15°30 | 25°57 | 2° 2 | 23°44 | 18°27 | 19°14 | 14°24 | n.a. | W28 |
| T 29 | 12 28 54 | 8° 6'49 | 13°52 | 20°31 | 11°36 | 9°40 | 16°27 | 15°34 | 25°54 | 2° 5 | 23°44 | 18°28 | 19°11 | 14°30 | n.a. | T 29 |
| F 30 | 12 32 51 | 9° 7'33 | 27°30 | 20°11 | 12°51 | 9°16 | 16°37 | 15°38 | 25°52 | 2° 7 | 23°43 | 18°29 | 19° 7 | 14°37 | n.a. | F 30 |
| S 31 | 12 36 47 | 10♈ 8'15 | 11♋24 | 19♓59 | 14♓ 5 | 8♎52 | 16♒48 | 15♊43 | 25♍49 | 2♉ 9 | 23♌42 | 18°R29 | 19♈ 4 | 14♒44 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s48 | 24n 5 | 3n38 | 1s29 | 0s48 | 17s26 | 0n49 | 3s23 | 3n57 | 17s 5 | 0n 7 | 20n 3 | 2s 6 | 1n56 | 0n52 | 10n44 | 1s 2 | 10n41 | 2s42 | 7n22 | 7n56 | 21s43 | | n.a. |
| F 2 | 7 26 | 26 49 | 4 24 | 0 49 | 0 36 | 17 10 | 0 46 | 3 18 | 3 59 | 17 2 | 0 7 | 20 3 | 2 5 | 1 57 | 0 52 | 10 44 | 1 2 | 10 42 | 2 42 | 7 22 | 7 55 | 21 41 | | n.a. |
| S 3 | 7 3 | 27 59 | 4 56 | 0 9 | 0 24 | 16 54 | 0 43 | 3 13 | 4 0 | 16 58 | 0 7 | 20 4 | 2 5 | 1 58 | 0 52 | 10 45 | 1 2 | 10 42 | 2 42 | 7 21 | 7 54 | 21 39 | | n.a. |
| S 4 | 6 40 | 27 19 | 5 10 | 0n28 | 0 11 | 16 38 | 0 40 | 3 8 | 4 1 | 16 55 | 0 7 | 20 4 | 2 5 | 1 59 | 0 52 | 10 45 | 1 2 | 10 42 | 2 42 | 7 20 | 7 53 | 21 36 | | n.a. |
| M 5 | 6 17 | 24 45 | 5 5 | 1 5 | 0n 3 | 16 21 | 0 37 | 3 2 | 4 2 | 16 52 | 0 7 | 20 5 | 2 5 | 2 0 | 0 52 | 10 46 | 1 2 | 10 43 | 2 42 | 7 19 | 7 52 | 21 34 | | n.a. |
| T 6 | 5 54 | 20 29 | 4 39 | 1 39 | 0 18 | 16 3 | 0 34 | 2 57 | 4 4 | 16 48 | 0 7 | 20 5 | 2 4 | 2 1 | 0 52 | 10 47 | 1 2 | 10 43 | 2 41 | 7 17 | 7 51 | 21 32 | | n.a. |
| W 7 | 5 31 | 14 52 | 3 54 | 2 11 | 0 34 | 15 45 | 0 31 | 2 51 | 4 5 | 16 45 | 0 7 | 20 6 | 2 4 | 2 2 | 0 52 | 10 47 | 1 2 | 10 44 | 2 41 | 7 15 | 7 49 | 21 30 | | n.a. |
| T 8 | 5 8 | 8 22 | 2 52 | 2 41 | 0 50 | 15 27 | 0 28 | 2 44 | 4 6 | 16 42 | 0 7 | 20 6 | 2 4 | 2 3 | 0 52 | 10 48 | 1 2 | 10 44 | 2 41 | 7 13 | 7 48 | 21 28 | | n.a. |
| F 9 | 4 44 | 1 28 | 1 40 | 3 7 | 1 6 | 15 8 | 0 25 | 2 38 | 4 7 | 16 38 | 0 7 | 20 7 | 2 4 | 2 4 | 0 52 | 10 48 | 1 2 | 10 45 | 2 41 | 7 12 | 7 47 | 21 25 | | n.a. |
| S 10 | 4 21 | 5s22 | 0 22 | 3 29 | 1 23 | 14 49 | 0 22 | 2 31 | 4 8 | 16 35 | 0 7 | 20 7 | 2 3 | 2 5 | 0 52 | 10 49 | 1 2 | 10 45 | 2 41 | 7 12 | 7 46 | 21 23 | | n.a. |
| S 11 | 3 57 | 11 44 | 0s55 | 3 47 | 1 40 | 14 29 | 0 19 | 2 24 | 4 8 | 16 32 | 0 7 | 20 8 | 2 3 | 2 6 | 0 52 | 10 50 | 1 2 | 10 46 | 2 41 | 7 12 | 7 45 | 21 21 | | n.a. |
| M12 | 3 34 | 17 21 | 2 7 | 4 1 | 1 57 | 14 9 | 0 16 | 2 17 | 4 9 | 16 28 | 0 6 | 20 8 | 2 3 | 2 7 | 0 52 | 10 50 | 1 2 | 10 46 | 2 41 | 7 12 | 7 43 | 21 19 | | n.a. |
| T 13 | 3 10 | 21 56 | 3 9 | 4 10 | 2 14 | 13 49 | 0 13 | 2 10 | 4 10 | 16 25 | 0 6 | 20 9 | 2 2 | 2 8 | 0 52 | 10 51 | 1 2 | 10 46 | 2 41 | 7 13 | 7 42 | 21 17 | | n.a. |
| W14 | 2 46 | 25 19 | 4 0 | 4 13 | 2 30 | 13 28 | 0 10 | 2 2 | 4 11 | 16 22 | 0 6 | 20 10 | 2 2 | 2 9 | 0 52 | 10 52 | 1 2 | 10 47 | 2 41 | 7 13 | 7 41 | 21 14 | | n.a. |
| T 15 | 2 23 | 27 23 | 4 38 | 4 12 | 2 44 | 13 7 | 0 7 | 1 54 | 4 11 | 16 19 | 0 6 | 20 10 | 2 2 | 2 10 | 0 52 | 10 52 | 1 2 | 10 47 | 2 41 | 7 14 | 7 40 | 21 12 | | n.a. |
| F 16 | 1 59 | 28 3 | 5 3 | 4 4 | 2 58 | 12 45 | 0 4 | 1 46 | 4 12 | 16 15 | 0 6 | 20 11 | 2 2 | 2 11 | 0 52 | 10 53 | 1 2 | 10 48 | 2 41 | 7 14 | 7 39 | 21 10 | | n.a. |
| S 17 | 1 35 | 27 24 | 5 14 | 3 52 | 3 9 | 12 24 | 0 1 | 1 38 | 4 12 | 16 12 | 0 6 | 20 11 | 2 1 | 2 12 | 0 52 | 10 54 | 1 2 | 10 48 | 2 41 | 7 13 | 7 38 | 21 8 | | n.a. |
| S 18 | 1 11 | 25 29 | 5 11 | 3 35 | 3 18 | 12 1 | 0s 2 | 1 30 | 4 12 | 16 9 | 0 6 | 20 12 | 2 1 | 2 13 | 0 52 | 10 54 | 1 2 | 10 48 | 2 40 | 7 12 | 7 36 | 21 5 | | n.a. |
| M19 | 0 48 | 22 28 | 4 55 | 3 14 | 3 25 | 11 39 | 0 5 | 1 22 | 4 12 | 16 6 | 0 6 | 20 12 | 2 1 | 2 14 | 0 52 | 10 55 | 1 2 | 10 49 | 2 40 | 7 11 | 7 35 | 21 3 | | n.a. |
| T 20 | 0 24 | 18 32 | 4 26 | 2 49 | 3 30 | 11 16 | 0 8 | 1 14 | 4 12 | 16 2 | 0 6 | 20 13 | 2 1 | 2 15 | 0 52 | 10 56 | 1 2 | 10 49 | 2 40 | 7 10 | 7 34 | 21 1 | | n.a. |
| W21 | 0n 0 | 13 51 | 3 46 | 2 21 | 3 32 | 10 52 | 0 11 | 1 5 | 4 12 | 15 59 | 0 6 | 20 14 | 2 0 | 2 16 | 0 52 | 10 56 | 1 2 | 10 50 | 2 40 | 7 8 | 7 33 | 20 58 | | n.a. |
| T 22 | 0 24 | 8 37 | 2 55 | 1 52 | 3 31 | 10 29 | 0 14 | 0 57 | 4 12 | 15 56 | 0 6 | 20 14 | 2 0 | 2 17 | 0 52 | 10 57 | 1 2 | 10 50 | 2 40 | 7 7 | 7 32 | 20 56 | | n.a. |
| F 23 | 0 48 | 2 59 | 1 56 | 1 22 | 3 28 | 10 5 | 0 17 | 0 48 | 4 12 | 15 53 | 0 6 | 20 15 | 2 0 | 2 18 | 0 52 | 10 58 | 1 2 | 10 51 | 2 40 | 7 7 | 7 30 | 20 54 | | n.a. |
| S 24 | 1 12 | 2n50 | 0 51 | 0 51 | 3 23 | 9 41 | 0 20 | 0 40 | 4 12 | 15 50 | 0 6 | 20 16 | 2 0 | 2 19 | 0 52 | 10 58 | 1 2 | 10 51 | 2 40 | 7 6 | 7 29 | 20 52 | | n.a. |
| S 25 | 1 35 | 8 37 | 0n18 | 0 22 | 3 16 | 9 16 | 0 22 | 0 31 | 4 11 | 15 46 | 0 6 | 20 16 | 2 0 | 2 20 | 0 52 | 10 59 | 1 2 | 10 51 | 2 40 | 7 6 | 7 28 | 20 49 | | n.a. |
| M26 | 1 59 | 14 10 | 1 28 | 0s 7 | 3 7 | 8 52 | 0 25 | 0 22 | 4 11 | 15 43 | 0 5 | 20 17 | 1 59 | 2 21 | 0 52 | 11 0 | 1 2 | 10 52 | 2 40 | 7 6 | 7 27 | 20 47 | | n.a. |
| T 27 | 2 23 | 19 12 | 2 33 | 0 33 | 2 57 | 8 27 | 0 28 | 0 14 | 4 10 | 15 40 | 0 5 | 20 18 | 1 59 | 2 22 | 0 52 | 11 0 | 1 2 | 10 52 | 2 40 | 7 7 | 7 26 | 20 45 | | n.a. |
| W28 | 2 46 | 23 23 | 3 32 | 0 58 | 2 46 | 8 2 | 0 30 | 0 5 | 4 10 | 15 37 | 0 5 | 20 18 | 1 59 | 2 23 | 0 52 | 11 1 | 1 2 | 10 52 | 2 39 | 7 7 | 7 25 | 20 42 | | n.a. |
| T 29 | 3 10 | 26 25 | 4 21 | 1 20 | 2 34 | 7 36 | 0 33 | 0n 3 | 4 9 | 15 34 | 0 5 | 20 19 | 1 59 | 2 24 | 0 52 | 11 2 | 1 2 | 10 53 | 2 39 | 7 8 | 7 23 | 20 40 | | n.a. |
| F 30 | 3 34 | 27 57 | 4 56 | 1 39 | 2 21 | 7 11 | 0 35 | 0 12 | 4 8 | 15 31 | 0 5 | 20 20 | 1 58 | 2 25 | 0 52 | 11 3 | 1 2 | 10 53 | 2 39 | 7 8 | 7 22 | 20 38 | | n.a. |
| S 31 | 3n57 | 27n47 | 5n15 | 1s56 | 2n 8 | 6s45 | 0s38 | 0n20 | 4n 7 | 15s28 | 0n 5 | 20n20 | 1s58 | 2n26 | 0n52 | 11n 3 | 1s 2 | 10n53 | 2s39 | 7n 8 | 7n21 | 20s35 | | n.a. |

Julian Day Number = 3602482.5, Delta T = 08h58m33s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°03'24, Lahiri = 68°10'24



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# ASTRODIENST EPHEMERIS for the year 5151

## APRIL 5151

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 40 44 | 11♈ 8'56 | 25♋33 | 19°D55 | 15♓20 | 8°R28 | 16♒58 | 15♊47 | 25°R47 | 2♉11 | 23°R41 | 18°R29 | 19♈ 1 | 14♒50 | n.a. | S 1 |
| M 2 | 12 44 40 | 12° 9'35 | 9♌55 | 19♓59 | 16°34 | 8♎ 5 | 17° 9 | 15°52 | 25♍44 | 2°13 | 23♌40 | 18♈28 | 18°58 | 14°57 | n.a. | M 2 |
| T 3 | 12 48 37 | 13°10'13 | 24°28 | 20° 9 | 17°49 | 7°41 | 17°19 | 15°57 | 25°42 | 2°15 | 23°40 | 18°28 | 18°55 | 15° 4 | n.a. | T 3 |
| W 4 | 12 52 33 | 14°10'50 | 9♍ 5 | 20°25 | 19° 3 | 7°18 | 17°29 | 16° 1 | 25°39 | 2°17 | 23°39 | 18°27 | 18°52 | 15°10 | n.a. | W 4 |
| T 5 | 12 56 30 | 15°11'25 | 23°43 | 20°48 | 20°18 | 6°55 | 17°39 | 16° 6 | 25°37 | 2°20 | 23°38 | 18°27 | 18°48 | 15°17 | n.a. | T 5 |
| F 6 | 13 0 26 | 16°11'58 | 8♎14 | 21°16 | 21°32 | 6°32 | 17°49 | 16°11 | 25°35 | 2°22 | 23°38 | 18°27 | 18°45 | 15°24 | n.a. | F 6 |
| S 7 | 13 4 23 | 17°12'31 | 22°32 | 21°49 | 22°47 | 6° 9 | 17°59 | 16°16 | 25°32 | 2°24 | 23°37 | 18°D27 | 18°42 | 15°31 | n.a. | S 7 |
| S 8 | 13 8 20 | 18°13'02 | 6♏33 | 22°26 | 24° 1 | 5°47 | 18° 9 | 16°21 | 25°30 | 2°26 | 23°36 | 18°R27 | 18°39 | 15°37 | n.a. | S 8 |
| M 9 | 13 12 16 | 19°13'33 | 20°12 | 23° 8 | 25°16 | 5°25 | 18°18 | 16°26 | 25°27 | 2°29 | 23°36 | 18°27 | 18°36 | 15°44 | n.a. | M 9 |
| T 10 | 13 16 13 | 20°14'02 | 3♐28 | 23°54 | 26°31 | 5° 4 | 18°28 | 16°32 | 25°25 | 2°31 | 23°35 | 18°26 | 18°32 | 15°51 | n.a. | T 10 |
| W11 | 13 20 9 | 21°14'30 | 16°22 | 24°44 | 27°45 | 4°43 | 18°37 | 16°37 | 25°23 | 2°33 | 23°34 | 18°26 | 18°29 | 15°57 | n.a. | W11 |
| T 12 | 13 24 6 | 22°14'57 | 28°56 | 25°37 | 29° 0 | 4°23 | 18°47 | 16°42 | 25°21 | 2°35 | 23°34 | 18°26 | 18°26 | 16° 4 | n.a. | T 12 |
| F 13 | 13 28 2 | 23°15'23 | 11♑13 | 26°33 | 0♈14 | 4° 3 | 18°56 | 16°48 | 25°18 | 2°38 | 23°33 | 18°25 | 18°23 | 16°11 | n.a. | F 13 |
| S 14 | 13 31 59 | 24°15'48 | 23°16 | 27°32 | 1°29 | 3°44 | 19° 5 | 16°53 | 25°16 | 2°40 | 23°33 | 18°D25 | 18°20 | 16°18 | n.a. | S 14 |
| S 15 | 13 35 55 | 25°16'11 | 5♒11 | 28°34 | 2°44 | 3°26 | 19°14 | 16°59 | 25°14 | 2°42 | 23°32 | 18°25 | 18°17 | 16°24 | n.a. | S 15 |
| M16 | 13 39 52 | 26°16'34 | 17° 2 | 29°38 | 3°58 | 3° 8 | 19°23 | 17° 4 | 25°12 | 2°44 | 23°32 | 18°26 | 18°13 | 16°31 | n.a. | M16 |
| T 17 | 13 43 49 | 27°16'55 | 28°55 | 0♈44 | 5°13 | 2°51 | 19°31 | 17°10 | 25°10 | 2°47 | 23°31 | 18°27 | 18°10 | 16°38 | n.a. | T 17 |
| W18 | 13 47 45 | 28°17'15 | 10♓52 | 1°53 | 6°27 | 2°34 | 19°40 | 17°16 | 25° 8 | 2°49 | 23°31 | 18°28 | 18° 7 | 16°44 | n.a. | W18 |
| T 19 | 13 51 42 | 29°17'33 | 22°58 | 3° 3 | 7°42 | 2°18 | 19°49 | 17°22 | 25° 6 | 2°51 | 23°30 | 18°29 | 18° 4 | 16°51 | n.a. | T 19 |
| F 20 | 13 55 38 | 0♉17'50 | 5♈17 | 4°16 | 8°57 | 2° 3 | 19°57 | 17°27 | 25° 4 | 2°53 | 23°30 | 18°30 | 18° 1 | 16°58 | n.a. | F 20 |
| S 21 | 13 59 35 | 1°18'06 | 17°50 | 5°30 | 10°11 | 1°49 | 20° 5 | 17°33 | 25° 2 | 2°56 | 23°30 | 18°R30 | 17°58 | 17° 4 | n.a. | S 21 |
| S 22 | 14 3 31 | 2°18'20 | 0♉38 | 6°46 | 11°26 | 1°35 | 20°13 | 17°39 | 25° 0 | 2°58 | 23°29 | 18°30 | 17°54 | 17°11 | n.a. | S 22 |
| M23 | 14 7 28 | 3°18'33 | 13°43 | 8° 4 | 12°40 | 1°22 | 20°21 | 17°45 | 24°58 | 3° 0 | 23°29 | 18°29 | 17°51 | 17°18 | n.a. | M23 |
| T 24 | 14 11 24 | 4°18'44 | 27° 2 | 9°23 | 13°55 | 1°10 | 20°29 | 17°52 | 24°56 | 3° 3 | 23°29 | 18°27 | 17°48 | 17°25 | n.a. | T 24 |
| W25 | 14 15 21 | 5°18'54 | 10♊36 | 10°44 | 15°10 | 0°59 | 20°37 | 17°58 | 24°54 | 3° 5 | 23°28 | 18°24 | 17°45 | 17°31 | n.a. | W25 |
| T 26 | 14 19 17 | 6°19'02 | 24°21 | 12° 7 | 16°24 | 0°48 | 20°44 | 18° 4 | 24°52 | 3° 7 | 23°28 | 18°22 | 17°42 | 17°38 | n.a. | T 26 |
| F 27 | 14 23 14 | 7°19'08 | 8♋16 | 13°30 | 17°39 | 0°38 | 20°51 | 18°10 | 24°51 | 3° 9 | 23°28 | 18°20 | 17°38 | 17°45 | n.a. | F 27 |
| S 28 | 14 27 11 | 8°19'12 | 22°19 | 14°55 | 18°54 | 0°29 | 20°59 | 18°17 | 24°49 | 3°12 | 23°28 | 18°18 | 17°35 | 17°51 | n.a. | S 28 |
| S 29 | 14 31 7 | 9°19'14 | 6♌27 | 16°22 | 20° 8 | 0°21 | 21° 6 | 18°23 | 24°47 | 3°14 | 23°28 | 18°D17 | 17°32 | 17°58 | n.a. | S 29 |
| M30 | 14 35 4 | 10♉19'14 | 20♌38 | 17♈49 | 21♈23 | 0♎14 | 21♒13 | 18♊29 | 24♍46 | 3♉16 | 23♌27 | 18♈18 | 17♈29 | 18♒ 5 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n21 | 25n50 | 5n15 | 2s10 | 1n55 | 6s19 | 0s40 | 0n28 | 4n 6 | 15s25 | 0n 5 | 20n21 | 1s58 | 2n27 | 0n52 | 11n 4 | 1s 2 | 10n54 | 2s39 | 7n 8 | 7n20 | 20s33 | | n.a. |
| M 2 | 4 44 | 22 13 | 4 55 | 2 21 | 1 42 | 5 53 | 0 43 | 0 36 | 4 5 | 15 22 | 0 5 | 20 22 | 1 58 | 2 28 | 0 52 | 11 5 | 1 2 | 10 54 | 2 39 | 7 8 | 7 19 | 20 31 | | n.a. |
| T 3 | 5 7 | 17 12 | 4 17 | 2 29 | 1 28 | 5 26 | 0 45 | 0 44 | 4 3 | 15 19 | 0 5 | 20 22 | 1 57 | 2 29 | 0 52 | 11 6 | 1 2 | 10 55 | 2 39 | 7 7 | 7 17 | 20 28 | | n.a. |
| W 4 | 5 30 | 11 9 | 3 21 | 2 35 | 1 15 | 5 0 | 0 48 | 0 52 | 4 2 | 15 16 | 0 5 | 20 23 | 1 57 | 2 30 | 0 52 | 11 6 | 1 2 | 10 55 | 2 39 | 7 7 | 7 16 | 20 26 | | n.a. |
| T 5 | 5 53 | 4 30 | 2 13 | 2 38 | 1 2 | 4 33 | 0 50 | 0 59 | 4 0 | 15 13 | 0 5 | 20 24 | 1 57 | 2 31 | 0 52 | 11 7 | 1 2 | 10 55 | 2 39 | 7 7 | 7 15 | 20 24 | | n.a. |
| F 6 | 6 16 | 2s21 | 0 56 | 2 39 | 0 49 | 4 6 | 0 52 | 1 7 | 3 59 | 15 10 | 0 5 | 20 25 | 1 57 | 2 32 | 0 52 | 11 8 | 1 2 | 10 56 | 2 39 | 7 7 | 7 14 | 20 21 | | n.a. |
| S 7 | 6 39 | 8 59 | 0s23 | 2 38 | 0 37 | 3 39 | 0 54 | 1 14 | 3 57 | 15 7 | 0 5 | 20 25 | 1 57 | 2 33 | 0 52 | 11 9 | 1 2 | 10 56 | 2 38 | 7 7 | 7 13 | 20 19 | | n.a. |
| S 8 | 7 2 | 15 2 | 1 39 | 2 35 | 0 24 | 3 12 | 0 56 | 1 21 | 3 55 | 15 4 | 0 4 | 20 26 | 1 56 | 2 34 | 0 52 | 11 9 | 1 2 | 10 56 | 2 38 | 7 7 | 7 11 | 20 17 | | n.a. |
| M 9 | 7 24 | 20 12 | 2 47 | 2 29 | 0 13 | 2 45 | 0 59 | 1 28 | 3 54 | 15 1 | 0 4 | 20 27 | 1 56 | 2 35 | 0 52 | 11 10 | 1 2 | 10 56 | 2 38 | 7 7 | 7 10 | 20 14 | | n.a. |
| T 10 | 7 47 | 24 11 | 3 45 | 2 22 | 0 1 | 2 18 | 1 1 | 1 34 | 3 52 | 14 59 | 0 4 | 20 27 | 1 56 | 2 36 | 0 52 | 11 11 | 1 2 | 10 57 | 2 38 | 7 7 | 7 9 | 20 12 | | n.a. |
| W11 | 8 9 | 26 49 | 4 29 | 2 13 | 0s10 | 1 50 | 1 3 | 1 41 | 3 50 | 14 56 | 0 4 | 20 28 | 1 56 | 2 36 | 0 52 | 11 12 | 1 2 | 10 57 | 2 38 | 7 7 | 7 8 | 20 9 | | n.a. |
| T 12 | 8 31 | 28 2 | 4 59 | 2 2 | 0 20 | 1 23 | 1 4 | 1 47 | 3 48 | 14 53 | 0 4 | 20 29 | 1 56 | 2 37 | 0 52 | 11 12 | 1 2 | 10 57 | 2 38 | 7 7 | 7 7 | 20 7 | | n.a. |
| F 13 | 8 54 | 27 49 | 5 15 | 1 49 | 0 31 | 0 55 | 1 6 | 1 52 | 3 46 | 14 50 | 0 4 | 20 30 | 1 55 | 2 38 | 0 52 | 11 13 | 1 2 | 10 58 | 2 38 | 7 6 | 7 6 | 20 5 | | n.a. |
| S 14 | 9 15 | 26 16 | 5 16 | 1 35 | 0 40 | 0 28 | 1 8 | 1 58 | 3 43 | 14 48 | 0 4 | 20 30 | 1 55 | 2 39 | 0 52 | 11 14 | 1 2 | 10 58 | 2 38 | 7 6 | 7 4 | 20 2 | | n.a. |
| S 15 | 9 37 | 23 34 | 5 4 | 1 20 | 0 50 | 0 0 | 1 10 | 2 3 | 3 41 | 14 45 | 0 4 | 20 31 | 1 55 | 2 40 | 0 52 | 11 15 | 1 2 | 10 58 | 2 38 | 7 6 | 7 3 | 20 0 | | n.a. |
| M16 | 9 59 | 19 54 | 4 39 | 1 3 | 0 59 | 0n27 | 1 11 | 2 8 | 3 39 | 14 42 | 0 4 | 20 32 | 1 55 | 2 41 | 0 52 | 11 15 | 1 2 | 10 58 | 2 37 | 7 7 | 7 2 | 19 57 | | n.a. |
| T 17 | 10 20 | 15 27 | 4 1 | 0 44 | 1 7 | 0 55 | 1 13 | 2 13 | 3 37 | 14 40 | 0 4 | 20 32 | 1 55 | 2 41 | 0 52 | 11 16 | 1 2 | 10 59 | 2 37 | 7 7 | 7 1 | 19 55 | | n.a. |
| W18 | 10 42 | 10 22 | 3 14 | 0 25 | 1 15 | 1 23 | 1 15 | 2 17 | 3 34 | 14 37 | 0 4 | 20 33 | 1 54 | 2 42 | 0 52 | 11 17 | 1 2 | 10 59 | 2 37 | 7 7 | 7 0 | 19 53 | | n.a. |
| T 19 | 11 3 | 4 51 | 2 17 | 0 4 | 1 23 | 1 50 | 1 16 | 2 21 | 3 32 | 14 35 | 0 4 | 20 34 | 1 54 | 2 43 | 0 52 | 11 18 | 1 2 | 10 59 | 2 37 | 7 8 | 6 58 | 19 50 | | n.a. |
| F 20 | 11 24 | 0n57 | 1 13 | 0n17 | 1 30 | 2 18 | 1 18 | 2 25 | 3 30 | 14 32 | 0 4 | 20 35 | 1 54 | 2 44 | 0 52 | 11 18 | 1 2 | 10 59 | 2 37 | 7 8 | 6 57 | 19 48 | | n.a. |
| S 21 | 11 44 | 6 50 | 0 4 | 0 40 | 1 37 | 2 45 | 1 19 | 2 28 | 3 27 | 14 30 | 0 3 | 20 35 | 1 54 | 2 45 | 0 52 | 11 19 | 1 2 | 11 0 | 2 37 | 7 8 | 6 56 | 19 45 | | n.a. |
| S 22 | 12 5 | 12 33 | 1n 7 | 1 4 | 1 43 | 3 13 | 1 20 | 2 31 | 3 25 | 14 27 | 0 3 | 20 36 | 1 54 | 2 45 | 0 52 | 11 20 | 1 2 | 11 0 | 2 37 | 7 8 | 6 55 | 19 43 | | n.a. |
| M23 | 12 25 | 17 51 | 2 15 | 1 29 | 1 49 | 3 41 | 1 21 | 2 34 | 3 22 | 14 25 | 0 3 | 20 37 | 1 53 | 2 46 | 0 52 | 11 21 | 1 2 | 11 0 | 2 37 | 7 8 | 6 54 | 19 40 | | n.a. |
| T 24 | 12 45 | 22 23 | 3 17 | 1 54 | 1 54 | 4 8 | 1 23 | 2 36 | 3 20 | 14 22 | 0 3 | 20 37 | 1 53 | 2 47 | 0 52 | 11 21 | 1 2 | 11 0 | 2 36 | 7 7 | 6 52 | 19 38 | | n.a. |
| W25 | 13 5 | 25 47 | 4 9 | 2 21 | 1 59 | 4 35 | 1 24 | 2 38 | 3 17 | 14 20 | 0 3 | 20 38 | 1 53 | 2 47 | 0 52 | 11 22 | 1 2 | 11 0 | 2 36 | 7 6 | 6 51 | 19 35 | | n.a. |
| T 26 | 13 24 | 27 43 | 4 48 | 2 48 | 2 4 | 5 3 | 1 25 | 2 40 | 3 14 | 14 18 | 0 3 | 20 39 | 1 53 | 2 48 | 0 52 | 11 23 | 1 2 | 11 1 | 2 36 | 7 5 | 6 50 | 19 33 | | n.a. |
| F 27 | 13 44 | 27 57 | 5 10 | 3 16 | 2 8 | 5 30 | 1 26 | 2 42 | 3 12 | 14 16 | 0 3 | 20 40 | 1 53 | 2 49 | 0 52 | 11 24 | 1 2 | 11 1 | 2 36 | 7 4 | 6 49 | 19 30 | | n.a. |
| S 28 | 14 3 | 26 24 | 5 14 | 3 45 | 2 12 | 5 57 | 1 26 | 2 43 | 3 9 | 14 13 | 0 3 | 20 40 | 1 53 | 2 49 | 0 52 | 11 24 | 1 2 | 11 1 | 2 36 | 7 4 | 6 48 | 19 28 | | n.a. |
| S 29 | 14 22 | 23 11 | 4 59 | 4 15 | 2 15 | 6 24 | 1 27 | 2 43 | 3 7 | 14 11 | 0 3 | 20 41 | 1 52 | 2 50 | 0 52 | 11 25 | 1 2 | 11 1 | 2 36 | 7 3 | 6 46 | 19 26 | | n.a. |
| M30 | 14n41 | 18n35 | 4n26 | 4n45 | 2s18 | 6n50 | 1s28 | 2n44 | 3n 4 | 14s 9 | 0n 3 | 20n42 | 1s52 | 2n51 | 0n52 | 11n26 | 1s 2 | 11n 1 | 2s36 | 7n 4 | 6n45 | 19s23 | | n.a. |

Julian Day Number = 3602513.5, Delta T = 08h58m34s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°03'28, Lahiri = 68°10'28



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## MAY 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 0 | 11♉19'12 | 4♍51 | 19♈18 | 22♈37 | 0°R 7 | 21♒20 | 18♊36 | 24°R44 | 3♉18 | 23°R27 | 18♈19 | 17♈26 | 18♒12 | n.a. | T 1 |
| W 2 | 14 42 57 | 12°19'08 | 19° 3 | 20°49 | 23°52 | 0♎ 1 | 21°26 | 18°43 | 24♍43 | 3°21 | 23♌27 | 18°20 | 17°23 | 18°18 | n.a. | W 2 |
| T 3 | 14 46 53 | 13°19'02 | 3♎11 | 22°20 | 25° 6 | 29♍56 | 21°33 | 18°49 | 24°41 | 3°23 | 23°27 | 18°21 | 17°19 | 18°25 | n.a. | T 3 |
| F 4 | 14 50 50 | 14°18'54 | 17°13 | 23°53 | 26°21 | 29°52 | 21°39 | 18°56 | 24°40 | 3°25 | 23°27 | 18°R22 | 17°16 | 18°32 | n.a. | F 4 |
| S 5 | 14 54 46 | 15°18'44 | 1♏ 5 | 25°27 | 27°36 | 29°49 | 21°45 | 19° 2 | 24°38 | 3°27 | 23°27 | 18°22 | 17°13 | 18°38 | n.a. | S 5 |
| S 6 | 14 58 43 | 16°18'32 | 14°46 | 27° 2 | 28°50 | 29°46 | 21°52 | 19° 9 | 24°37 | 3°30 | 23°D27 | 18°20 | 17°10 | 18°45 | n.a. | S 6 |
| M 7 | 15 2 39 | 17°18'19 | 28°11 | 28°39 | 0♌ 5 | 29°44 | 21°57 | 19°16 | 24°36 | 3°32 | 23°27 | 18°16 | 17° 7 | 18°52 | n.a. | M 7 |
| T 8 | 15 6 36 | 18°18'03 | 11♐19 | 0♌17 | 1°19 | 29°43 | 22° 3 | 19°23 | 24°34 | 3°34 | 23°27 | 18°12 | 17° 4 | 18°58 | n.a. | T 8 |
| W 9 | 15 10 33 | 19°17'47 | 24°10 | 1°56 | 2°34 | 29°D42 | 22° 9 | 19°30 | 24°33 | 3°36 | 23°27 | 18° 6 | 17° 0 | 19° 5 | n.a. | W 9 |
| T 10 | 15 14 29 | 20°17'28 | 6♑43 | 3°36 | 3°48 | 29°42 | 22°14 | 19°36 | 24°32 | 3°39 | 23°27 | 18° 1 | 16°57 | 19°12 | n.a. | T 10 |
| F 11 | 15 18 26 | 21°17'08 | 19° 0 | 5°17 | 5° 3 | 29°43 | 22°20 | 19°43 | 24°31 | 3°41 | 23°27 | 17°56 | 16°54 | 19°19 | n.a. | F 11 |
| S 12 | 15 22 22 | 22°16'47 | 1♒ 5 | 7° 0 | 6°17 | 29°45 | 22°25 | 19°50 | 24°30 | 3°43 | 23°27 | 17°53 | 16°51 | 19°25 | n.a. | S 12 |
| S 13 | 15 26 19 | 23°16'23 | 13° 1 | 8°44 | 7°32 | 29°48 | 22°30 | 19°57 | 24°29 | 3°45 | 23°27 | 17°50 | 16°48 | 19°32 | n.a. | S 13 |
| M14 | 15 30 15 | 24°15'59 | 24°53 | 10°30 | 8°47 | 29°51 | 22°34 | 20° 4 | 24°28 | 3°47 | 23°28 | 17°D50 | 16°44 | 19°39 | n.a. | M14 |
| T 15 | 15 34 12 | 25°15'32 | 6♓45 | 12°16 | 10° 1 | 29°54 | 22°39 | 20°11 | 24°27 | 3°50 | 23°28 | 17°50 | 16°41 | 19°45 | n.a. | T 15 |
| W16 | 15 38 8 | 26°15'04 | 18°42 | 14° 4 | 11°16 | 29°59 | 22°43 | 20°19 | 24°26 | 3°52 | 23°28 | 17°52 | 16°38 | 19°52 | n.a. | W16 |
| T 17 | 15 42 5 | 27°14'34 | 0♈51 | 15°54 | 12°30 | 0♎ 4 | 22°48 | 20°26 | 24°25 | 3°54 | 23°28 | 17°54 | 16°35 | 19°59 | n.a. | T 17 |
| F 18 | 15 46 2 | 28°14'03 | 13°14 | 17°44 | 13°45 | 0°10 | 22°52 | 20°33 | 24°25 | 3°56 | 23°28 | 17°R55 | 16°32 | 20° 5 | n.a. | F 18 |
| S 19 | 15 49 58 | 29°13'30 | 25°55 | 19°36 | 14°59 | 0°16 | 22°56 | 20°40 | 24°24 | 3°58 | 23°29 | 17°54 | 16°29 | 20°12 | n.a. | S 19 |
| S 20 | 15 53 55 | 0♊12'56 | 8♉57 | 21°30 | 16°14 | 0°23 | 23° 0 | 20°47 | 24°23 | 4° 0 | 23°29 | 17°52 | 16°25 | 20°19 | n.a. | S 20 |
| M21 | 15 57 51 | 1°12'19 | 22°21 | 23°25 | 17°28 | 0°31 | 23° 3 | 20°55 | 24°23 | 4° 2 | 23°29 | 17°48 | 16°22 | 20°26 | n.a. | M21 |
| T 22 | 16 1 48 | 2°11'41 | 6♊ 5 | 25°21 | 18°42 | 0°39 | 23° 7 | 21° 2 | 24°22 | 4° 4 | 23°30 | 17°42 | 16°19 | 20°32 | n.a. | T 22 |
| W23 | 16 5 44 | 3°11'01 | 20° 7 | 27°18 | 19°57 | 0°48 | 23°10 | 21° 9 | 24°22 | 4° 6 | 23°30 | 17°35 | 16°16 | 20°39 | n.a. | W23 |
| T 24 | 16 9 41 | 4°10'19 | 4♋21 | 29°17 | 21°11 | 0°57 | 23°13 | 21°16 | 24°21 | 4° 8 | 23°31 | 17°28 | 16°13 | 20°46 | n.a. | T 24 |
| F 25 | 16 13 37 | 5° 9'36 | 18°42 | 1♊17 | 22°26 | 1° 7 | 23°16 | 21°24 | 24°21 | 4°10 | 23°31 | 17°21 | 16°10 | 20°52 | n.a. | F 25 |
| S 26 | 16 17 34 | 6° 8'50 | 3♌ 6 | 3°18 | 23°40 | 1°18 | 23°18 | 21°31 | 24°21 | 4°12 | 23°31 | 17°15 | 16° 6 | 20°59 | n.a. | S 26 |
| S 27 | 16 21 31 | 7° 8'02 | 17°26 | 5°21 | 24°55 | 1°29 | 23°21 | 21°39 | 24°20 | 4°14 | 23°32 | 17°11 | 16° 3 | 21° 6 | n.a. | S 27 |
| M28 | 16 25 27 | 8° 7'11 | 1♍40 | 7°24 | 26° 9 | 1°41 | 23°23 | 21°46 | 24°20 | 4°16 | 23°32 | 17° 9 | 16° 0 | 21°12 | n.a. | M28 |
| T 29 | 16 29 24 | 9° 6'19 | 15°46 | 9°28 | 27°23 | 1°53 | 23°25 | 21°53 | 24°20 | 4°18 | 23°33 | 17°D 9 | 15°57 | 21°19 | n.a. | T 29 |
| W30 | 16 33 20 | 10° 5'24 | 29°42 | 11°34 | 28°38 | 2° 5 | 23°27 | 22° 1 | 24°20 | 4°20 | 23°33 | 17°10 | 15°54 | 21°26 | n.a. | W30 |
| T 31 | 16 37 17 | 11♊ 4'27 | 13♎29 | 13♊39 | 29♉52 | 2♎19 | 23♒29 | 22♊ 8 | 24♍20 | 4♉22 | 23♌34 | 17°R11 | 15♈50 | 21♒33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n59 | 12n57 | 3n37 | 5n16 | 2s21 | 7n17 | 1s29 | 2n44 | 3n 1 | 14s 7 | 0n 3 | 20n42 | 1s52 | 2n51 | 0n52 | 11n27 | 1s 2 | 11n 2 | 2s36 | 7n 4 | 6n44 | 19s21 | | n.a. |
| W 2 | 15 17 | 6 38 | 2 34 | 5 47 | 2 23 | 7 44 | 1 29 | 2 44 | 2 59 | 14 5 | 0 3 | 20 43 | 1 52 | 2 52 | 0 52 | 11 27 | 1 2 | 11 2 | 2 36 | 7 4 | 6 43 | 19 18 | | n.a. |
| T 3 | 15 35 | 0 1 | 1 23 | 6 19 | 2 24 | 8 10 | 1 30 | 2 44 | 2 56 | 14 3 | 0 2 | 20 44 | 1 52 | 2 52 | 0 52 | 11 28 | 1 2 | 11 2 | 2 35 | 7 5 | 6 42 | 19 16 | | n.a. |
| F 4 | 15 52 | 6s33 | 0 6 | 6 52 | 2 25 | 8 36 | 1 30 | 2 43 | 2 54 | 14 1 | 0 2 | 20 44 | 1 52 | 2 53 | 0 52 | 11 29 | 1 2 | 11 2 | 2 35 | 7 5 | 6 40 | 19 13 | | n.a. |
| S 5 | 16 10 | 12 45 | 1s 9 | 7 25 | 2 26 | 9 2 | 1 31 | 2 42 | 2 51 | 13 59 | 0 2 | 20 45 | 1 52 | 2 53 | 0 52 | 11 30 | 1 2 | 11 2 | 2 35 | 7 5 | 6 39 | 19 10 | | n.a. |
| S 6 | 16 27 | 18 14 | 2 20 | 7 58 | 2 26 | 9 28 | 1 31 | 2 41 | 2 49 | 13 57 | 0 2 | 20 46 | 1 51 | 2 54 | 0 51 | 11 30 | 1 2 | 11 2 | 2 35 | 7 4 | 6 38 | 19 8 | | n.a. |
| M 7 | 16 43 | 22 42 | 3 21 | 8 32 | 2 26 | 9 53 | 1 31 | 2 39 | 2 46 | 13 56 | 0 2 | 20 46 | 1 51 | 2 54 | 0 51 | 11 31 | 1 2 | 11 2 | 2 35 | 7 3 | 6 37 | 19 5 | | n.a. |
| T 8 | 17 0 | 25 54 | 4 10 | 9 6 | 2 26 | 10 19 | 1 32 | 2 37 | 2 43 | 13 54 | 0 2 | 20 47 | 1 51 | 2 55 | 0 51 | 11 32 | 1 2 | 11 2 | 2 35 | 7 1 | 6 36 | 19 3 | | n.a. |
| W 9 | 17 16 | 27 40 | 4 45 | 9 41 | 2 25 | 10 44 | 1 32 | 2 35 | 2 41 | 13 52 | 0 2 | 20 48 | 1 51 | 2 55 | 0 51 | 11 33 | 1 2 | 11 2 | 2 35 | 6 59 | 6 34 | 19 0 | | n.a. |
| T 10 | 17 32 | 27 58 | 5 6 | 10 16 | 2 23 | 11 8 | 1 32 | 2 33 | 2 38 | 13 51 | 0 2 | 20 48 | 1 51 | 2 56 | 0 51 | 11 33 | 1 2 | 11 3 | 2 35 | 6 57 | 6 33 | 18 58 | | n.a. |
| F 11 | 17 47 | 26 52 | 5 12 | 10 51 | 2 21 | 11 33 | 1 32 | 2 30 | 2 36 | 13 49 | 0 2 | 20 49 | 1 51 | 2 56 | 0 51 | 11 34 | 1 2 | 11 3 | 2 34 | 6 56 | 6 32 | 18 55 | | n.a. |
| S 12 | 18 2 | 24 32 | 5 4 | 11 26 | 2 19 | 11 57 | 1 32 | 2 27 | 2 33 | 13 47 | 0 2 | 20 50 | 1 51 | 2 56 | 0 51 | 11 35 | 1 2 | 11 3 | 2 34 | 6 54 | 6 31 | 18 53 | | n.a. |
| S 13 | 18 17 | 21 9 | 4 42 | 12 2 | 2 16 | 12 21 | 1 31 | 2 24 | 2 31 | 13 46 | 0 2 | 20 50 | 1 50 | 2 57 | 0 51 | 11 35 | 1 2 | 11 3 | 2 34 | 6 53 | 6 30 | 18 50 | | n.a. |
| M14 | 18 32 | 16 56 | 4 9 | 12 38 | 2 12 | 12 45 | 1 31 | 2 20 | 2 28 | 13 44 | 0 1 | 20 51 | 1 50 | 2 57 | 0 51 | 11 36 | 1 2 | 11 3 | 2 34 | 6 53 | 6 29 | 18 48 | | n.a. |
| T 15 | 18 46 | 12 5 | 3 25 | 13 13 | 2 9 | 13 8 | 1 31 | 2 17 | 2 26 | 13 43 | 0 1 | 20 52 | 1 50 | 2 57 | 0 51 | 11 37 | 1 2 | 11 3 | 2 34 | 6 53 | 6 27 | 18 45 | | n.a. |
| W16 | 19 0 | 6 44 | 2 32 | 13 49 | 2 4 | 13 31 | 1 31 | 2 13 | 2 24 | 13 42 | 0 1 | 20 52 | 1 50 | 2 58 | 0 51 | 11 38 | 1 2 | 11 3 | 2 34 | 6 54 | 6 26 | 18 43 | | n.a. |
| T 17 | 19 13 | 1 4 | 1 31 | 14 25 | 1 59 | 13 54 | 1 30 | 2 8 | 2 21 | 13 40 | 0 1 | 20 53 | 1 50 | 2 58 | 0 51 | 11 38 | 1 2 | 11 3 | 2 34 | 6 55 | 6 25 | 18 40 | | n.a. |
| F 18 | 19 27 | 4n45 | 0 25 | 15 1 | 1 54 | 14 17 | 1 30 | 2 4 | 2 19 | 13 39 | 0 1 | 20 53 | 1 50 | 2 58 | 0 51 | 11 39 | 1 2 | 11 3 | 2 34 | 6 55 | 6 24 | 18 37 | | n.a. |
| S 19 | 19 39 | 10 32 | 0n43 | 15 36 | 1 49 | 14 39 | 1 29 | 1 59 | 2 17 | 13 38 | 0 1 | 20 54 | 1 50 | 2 58 | 0 51 | 11 40 | 1 2 | 11 3 | 2 34 | 6 55 | 6 23 | 18 35 | | n.a. |
| S 20 | 19 52 | 16 1 | 1 52 | 16 11 | 1 42 | 15 0 | 1 29 | 1 55 | 2 14 | 13 37 | 0 1 | 20 55 | 1 50 | 2 59 | 0 51 | 11 40 | 1 2 | 11 3 | 2 33 | 6 54 | 6 21 | 18 32 | | n.a. |
| M21 | 20 4 | 20 53 | 2 55 | 16 46 | 1 36 | 15 22 | 1 28 | 1 49 | 2 12 | 13 36 | 0 1 | 20 55 | 1 50 | 2 59 | 0 51 | 11 41 | 1 2 | 11 3 | 2 33 | 6 53 | 6 20 | 18 30 | | n.a. |
| T 22 | 20 16 | 24 45 | 3 51 | 17 21 | 1 29 | 15 43 | 1 27 | 1 44 | 2 10 | 13 35 | 0 1 | 20 56 | 1 49 | 2 59 | 0 51 | 11 42 | 1 2 | 11 3 | 2 33 | 6 50 | 6 19 | 18 27 | | n.a. |
| W23 | 20 27 | 27 14 | 4 33 | 17 55 | 1 21 | 16 3 | 1 26 | 1 39 | 2 7 | 13 34 | 0 1 | 20 56 | 1 49 | 2 59 | 0 51 | 11 42 | 1 2 | 11 3 | 2 33 | 6 48 | 6 18 | 18 24 | | n.a. |
| T 24 | 20 38 | 27 58 | 4 59 | 18 28 | 1 13 | 16 23 | 1 25 | 1 33 | 2 5 | 13 33 | 0 1 | 20 57 | 1 49 | 2 59 | 0 51 | 11 43 | 1 2 | 11 3 | 2 33 | 6 45 | 6 17 | 18 22 | | n.a. |
| F 25 | 20 49 | 26 50 | 5 7 | 19 1 | 1 5 | 16 43 | 1 25 | 1 27 | 2 3 | 13 32 | 0 0 | 20 58 | 1 49 | 2 59 | 0 51 | 11 44 | 1 2 | 11 3 | 2 33 | 6 42 | 6 15 | 18 19 | | n.a. |
| S 26 | 20 59 | 23 57 | 4 56 | 19 33 | 0 56 | 17 2 | 1 24 | 1 21 | 2 1 | 13 31 | 0 0 | 20 58 | 1 49 | 2 59 | 0 51 | 11 44 | 1 2 | 11 3 | 2 33 | 6 40 | 6 14 | 18 17 | | n.a. |
| S 27 | 21 9 | 19 35 | 4 26 | 20 4 | 0 47 | 17 21 | 1 22 | 1 14 | 1 59 | 13 31 | 0 0 | 20 59 | 1 49 | 2 59 | 0 51 | 11 45 | 1 2 | 11 3 | 2 33 | 6 39 | 6 13 | 18 14 | | n.a. |
| M28 | 21 18 | 14 8 | 3 40 | 20 34 | 0 38 | 17 39 | 1 21 | 1 8 | 1 57 | 13 30 | 0 0 | 20 59 | 1 49 | 3 0 | 0 51 | 11 46 | 1 2 | 11 3 | 2 33 | 6 38 | 6 12 | 18 11 | | n.a. |
| T 29 | 21 27 | 8 0 | 2 41 | 21 3 | 0 28 | 17 57 | 1 20 | 1 1 | 1 55 | 13 29 | 0 0 | 21 0 | 1 49 | 3 0 | 0 51 | 11 46 | 1 2 | 11 3 | 2 32 | 6 38 | 6 10 | 18 9 | | n.a. |
| W30 | 21 36 | 1 32 | 1 33 | 21 30 | 0 18 | 18 15 | 1 19 | 0 54 | 1 52 | 13 29 | 0s 0 | 21 0 | 1 49 | 3 0 | 0 50 | 11 47 | 1 2 | 11 3 | 2 32 | 6 38 | 6 9 | 18 6 | | n.a. |
| T 31 | 21n44 | 4s56 | 0n20 | 21n56 | 0s 8 | 18n31 | 1s18 | 0n47 | 1n50 | 13s28 | 0s 0 | 21n 1 | 1s49 | 3n 0 | 0n50 | 11n47 | 1s 2 | 11n 3 | 2s32 | 6n39 | 6n 8 | 18s 3 | | n.a. |

Julian Day Number = 3602543.5, Delta T = 08h58m36s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°03'32, Lahiri = 68°10'32



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## JUNE 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 41 13 | 12♊ 3'28 | 27♎ 5 | 15♊46 | 1♊ 6 | 2♎32 | 23♒31 | 22♊16 | 24°D20 | 4♉24 | 23♌35 | 17°R11 | 15♈47 | 21♒39 | n.a. | F 1 |
| S 2 | 16 45 10 | 13° 2'27 | 10♏31 | 17°52 | 2°21 | 2°47 | 23°32 | 22°23 | 24♍20 | 4°26 | 23°35 | 17♈ 8 | 15°44 | 21°46 | n.a. | S 2 |
| S 3 | 16 49 6 | 14° 1'24 | 23°47 | 19°58 | 3°35 | 3° 1 | 23°33 | 22°31 | 24°20 | 4°28 | 23°36 | 17° 3 | 15°41 | 21°53 | n.a. | S 3 |
| M 4 | 16 53 3 | 15° 0'19 | 6♐51 | 22° 5 | 4°49 | 3°16 | 23°34 | 22°38 | 24°20 | 4°30 | 23°36 | 16°56 | 15°38 | 21°59 | n.a. | M 4 |
| T 5 | 16 57 0 | 15°59'12 | 19°43 | 24°10 | 6° 4 | 3°32 | 23°35 | 22°46 | 24°20 | 4°32 | 23°37 | 16°46 | 15°35 | 22° 6 | n.a. | T 5 |
| W 6 | 17 0 56 | 16°58'03 | 2♑21 | 26°15 | 7°18 | 3°48 | 23°36 | 22°53 | 24°20 | 4°33 | 23°38 | 16°35 | 15°31 | 22°13 | n.a. | W 6 |
| T 7 | 17 4 53 | 17°56'53 | 14°47 | 28°18 | 8°32 | 4° 4 | 23°36 | 23° 1 | 24°21 | 4°35 | 23°39 | 16°24 | 15°28 | 22°19 | n.a. | T 7 |
| F 8 | 17 8 49 | 18°55'41 | 27° 0 | 0♋19 | 9°47 | 4°21 | 23°37 | 23° 8 | 24°21 | 4°37 | 23°39 | 16°14 | 15°25 | 22°26 | n.a. | F 8 |
| S 9 | 17 12 46 | 19°54'27 | 9♒ 2 | 2°19 | 11° 1 | 4°39 | 23°R37 | 23°16 | 24°22 | 4°39 | 23°40 | 16° 5 | 15°22 | 22°33 | n.a. | S 9 |
| S 10 | 17 16 42 | 20°53'12 | 20°57 | 4°17 | 12°15 | 4°56 | 23°37 | 23°23 | 24°22 | 4°40 | 23°41 | 15°58 | 15°19 | 22°39 | n.a. | S 10 |
| M11 | 17 20 39 | 21°51'55 | 2♓48 | 6°12 | 13°29 | 5°14 | 23°36 | 23°31 | 24°23 | 4°42 | 23°42 | 15°54 | 15°16 | 22°46 | n.a. | M11 |
| T 12 | 17 24 36 | 22°50'36 | 14°38 | 8° 4 | 14°43 | 5°33 | 23°36 | 23°39 | 24°23 | 4°44 | 23°42 | 15°52 | 15°12 | 22°53 | n.a. | T 12 |
| W13 | 17 28 32 | 23°49'16 | 26°35 | 9°53 | 15°58 | 5°52 | 23°35 | 23°46 | 24°24 | 4°46 | 23°43 | 15°D52 | 15° 9 | 23° 0 | n.a. | W13 |
| T 14 | 17 32 29 | 24°47'54 | 8♈42 | 11°39 | 17°12 | 6°11 | 23°35 | 23°54 | 24°25 | 4°47 | 23°44 | 15°52 | 15° 6 | 23° 6 | n.a. | T 14 |
| F 15 | 17 36 25 | 25°46'31 | 21° 5 | 13°21 | 18°26 | 6°30 | 23°33 | 24° 1 | 24°25 | 4°49 | 23°45 | 15°R52 | 15° 3 | 23°13 | n.a. | F 15 |
| S 16 | 17 40 22 | 26°45'07 | 3♉48 | 14°59 | 19°40 | 6°50 | 23°32 | 24° 9 | 24°26 | 4°50 | 23°46 | 15°51 | 15° 0 | 23°20 | n.a. | S 16 |
| S 17 | 17 44 18 | 27°43'41 | 16°56 | 16°34 | 20°54 | 7°11 | 23°31 | 24°16 | 24°27 | 4°52 | 23°47 | 15°47 | 14°56 | 23°26 | n.a. | S 17 |
| M18 | 17 48 15 | 28°42'13 | 0♊31 | 18° 4 | 22° 9 | 7°31 | 23°29 | 24°24 | 24°28 | 4°53 | 23°48 | 15°41 | 14°53 | 23°33 | n.a. | M18 |
| T 19 | 17 52 11 | 29°40'44 | 14°31 | 19°30 | 23°23 | 7°52 | 23°27 | 24°31 | 24°29 | 4°55 | 23°49 | 15°33 | 14°50 | 23°40 | n.a. | T 19 |
| W20 | 17 56 8 | 0♋39'14 | 28°54 | 20°52 | 24°37 | 8°14 | 23°26 | 24°39 | 24°30 | 4°56 | 23°50 | 15°22 | 14°47 | 23°46 | n.a. | W20 |
| T 21 | 18 0 5 | 1°37'42 | 13♋33 | 22°10 | 25°51 | 8°35 | 23°23 | 24°46 | 24°31 | 4°58 | 23°51 | 15°11 | 14°44 | 23°53 | n.a. | T 21 |
| F 22 | 18 4 1 | 2°36'08 | 28°22 | 23°23 | 27° 5 | 8°57 | 23°21 | 24°54 | 24°32 | 4°59 | 23°52 | 15° 0 | 14°41 | 24° 0 | n.a. | F 22 |
| S 23 | 18 7 58 | 3°34'32 | 13♌10 | 24°32 | 28°19 | 9°20 | 23°19 | 25° 1 | 24°33 | 5° 1 | 23°53 | 14°52 | 14°37 | 24° 6 | n.a. | S 23 |
| S 24 | 18 11 54 | 4°32'54 | 27°51 | 25°36 | 29°34 | 9°42 | 23°16 | 25° 9 | 24°34 | 5° 2 | 23°54 | 14°45 | 14°34 | 24°13 | n.a. | S 24 |
| M25 | 18 15 51 | 5°31'14 | 12♍19 | 26°36 | 0♋48 | 10° 5 | 23°13 | 25°16 | 24°36 | 5° 3 | 23°55 | 14°41 | 14°31 | 24°20 | n.a. | M25 |
| T 26 | 18 19 47 | 6°29'33 | 26°31 | 27°31 | 2° 2 | 10°28 | 23°10 | 25°24 | 24°37 | 5° 5 | 23°56 | 14°40 | 14°28 | 24°27 | n.a. | T 26 |
| W27 | 18 23 44 | 7°27'49 | 10♎24 | 28°21 | 3°16 | 10°52 | 23° 7 | 25°31 | 24°38 | 5° 6 | 23°57 | 14°40 | 14°25 | 24°33 | n.a. | W27 |
| T 28 | 18 27 40 | 8°26'04 | 24° 1 | 29° 6 | 4°30 | 11°15 | 23° 3 | 25°39 | 24°40 | 5° 7 | 23°58 | 14°40 | 14°22 | 24°40 | n.a. | T 28 |
| F 29 | 18 31 37 | 9°24'17 | 7♏23 | 29°46 | 5°44 | 11°39 | 23° 0 | 25°46 | 24°41 | 5° 9 | 23°59 | 14°38 | 14°18 | 24°47 | n.a. | F 29 |
| S 30 | 18 35 34 | 10♋22'28 | 20♏30 | 0♌21 | 6♋58 | 12♎ 3 | 22♒56 | 25♊54 | 24♍43 | 5♉10 | 24♌ 0 | 14♈35 | 14♈15 | 24♒53 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n52 | 11s 6 | 0s53 | 22n21 | 0n 3 | 18n48 | 1s16 | 0n40 | 1n48 | 13s28 | 0s 0 | 21n 1 | 1s49 | 2n59 | 0n50 | 11n48 | 1s 2 | 11n 3 | 2s32 | 6n38 | 6n 7 | 18s 1 | | n.a. |
| S 2 | 22 0 | 16 40 | 2 2 | 22 44 | 0 13 | 19 4 | 1 15 | 0 33 | 1 46 | 13 28 | 0 0 | 21 2 | 1 48 | 2 59 | 0 50 | 11 49 | 1 2 | 11 2 | 2 32 | 6 37 | 6 6 | 17 58 | | n.a. |
| S 3 | 22 7 | 21 22 | 3 3 | 23 5 | 0 24 | 19 19 | 1 14 | 0 25 | 1 44 | 13 27 | 0 0 | 21 2 | 1 48 | 2 59 | 0 50 | 11 49 | 1 2 | 11 2 | 2 32 | 6 36 | 6 4 | 17 55 | | n.a. |
| M 4 | 22 13 | 24 56 | 3 53 | 23 23 | 0 35 | 19 34 | 1 12 | 0 17 | 1 42 | 13 27 | 0 1 | 21 3 | 1 48 | 2 59 | 0 50 | 11 50 | 1 2 | 11 2 | 2 32 | 6 33 | 6 3 | 17 53 | | n.a. |
| T 5 | 22 19 | 27 9 | 4 31 | 23 40 | 0 45 | 19 48 | 1 11 | 0 10 | 1 40 | 13 27 | 0 1 | 21 3 | 1 48 | 2 59 | 0 50 | 11 50 | 1 2 | 11 2 | 2 32 | 6 29 | 6 2 | 17 50 | | n.a. |
| W 6 | 22 25 | 27 56 | 4 54 | 23 55 | 0 55 | 20 2 | 1 9 | 0 2 | 1 39 | 13 27 | 0 1 | 21 4 | 1 48 | 2 59 | 0 50 | 11 51 | 1 2 | 11 2 | 2 31 | 6 25 | 6 1 | 17 47 | | n.a. |
| T 7 | 22 31 | 27 16 | 5 3 | 24 8 | 1 6 | 20 16 | 1 7 | 0s 7 | 1 37 | 13 27 | 0 1 | 21 4 | 1 48 | 2 59 | 0 50 | 11 51 | 1 3 | 11 2 | 2 31 | 6 21 | 6 0 | 17 45 | | n.a. |
| F 8 | 22 36 | 25 17 | 4 58 | 24 18 | 1 15 | 20 28 | 1 6 | 0 15 | 1 35 | 13 27 | 0 1 | 21 4 | 1 48 | 2 59 | 0 50 | 11 52 | 1 3 | 11 2 | 2 31 | 6 17 | 5 58 | 17 42 | | n.a. |
| S 9 | 22 40 | 22 12 | 4 40 | 24 26 | 1 25 | 20 40 | 1 4 | 0 23 | 1 33 | 13 27 | 0 1 | 21 5 | 1 48 | 2 58 | 0 50 | 11 53 | 1 3 | 11 2 | 2 31 | 6 14 | 5 57 | 17 39 | | n.a. |
| S 10 | 22 44 | 18 13 | 4 9 | 24 32 | 1 34 | 20 52 | 1 2 | 0 32 | 1 31 | 13 27 | 0 1 | 21 5 | 1 48 | 2 58 | 0 50 | 11 53 | 1 3 | 11 2 | 2 31 | 6 11 | 5 56 | 17 37 | | n.a. |
| M11 | 22 48 | 13 33 | 3 28 | 24 36 | 1 42 | 21 3 | 1 0 | 0 41 | 1 29 | 13 27 | 0 1 | 21 6 | 1 48 | 2 58 | 0 50 | 11 54 | 1 3 | 11 1 | 2 31 | 6 9 | 5 55 | 17 34 | | n.a. |
| T 12 | 22 52 | 8 23 | 2 38 | 24 38 | 1 50 | 21 13 | 0 59 | 0 49 | 1 28 | 13 27 | 0 1 | 21 6 | 1 48 | 2 58 | 0 50 | 11 54 | 1 3 | 11 1 | 2 31 | 6 9 | 5 54 | 17 31 | | n.a. |
| W13 | 22 54 | 2 53 | 1 41 | 24 37 | 1 57 | 21 23 | 0 57 | 0 58 | 1 26 | 13 28 | 0 2 | 21 7 | 1 48 | 2 57 | 0 50 | 11 55 | 1 3 | 11 1 | 2 31 | 6 9 | 5 52 | 17 29 | | n.a. |
| T 14 | 22 57 | 2n48 | 0 38 | 24 35 | 2 3 | 21 32 | 0 55 | 1 7 | 1 24 | 13 28 | 0 2 | 21 7 | 1 48 | 2 57 | 0 50 | 11 55 | 1 3 | 11 1 | 2 31 | 6 9 | 5 51 | 17 26 | | n.a. |
| F 15 | 22 59 | 8 31 | 0n28 | 24 31 | 2 8 | 21 41 | 0 53 | 1 17 | 1 22 | 13 29 | 0 2 | 21 7 | 1 48 | 2 57 | 0 50 | 11 56 | 1 3 | 11 1 | 2 31 | 6 9 | 5 50 | 17 23 | | n.a. |
| S 16 | 23 1 | 14 3 | 1 34 | 24 25 | 2 13 | 21 49 | 0 51 | 1 26 | 1 21 | 13 29 | 0 2 | 21 8 | 1 48 | 2 56 | 0 50 | 11 56 | 1 3 | 11 1 | 2 30 | 6 8 | 5 49 | 17 21 | | n.a. |
| S 17 | 23 2 | 19 8 | 2 37 | 24 18 | 2 16 | 21 56 | 0 49 | 1 35 | 1 19 | 13 30 | 0 2 | 21 8 | 1 48 | 2 56 | 0 50 | 11 57 | 1 3 | 11 0 | 2 30 | 6 7 | 5 48 | 17 18 | | n.a. |
| M18 | 23 3 | 23 24 | 3 33 | 24 9 | 2 19 | 22 3 | 0 47 | 1 45 | 1 17 | 13 30 | 0 2 | 21 8 | 1 48 | 2 56 | 0 50 | 11 57 | 1 3 | 11 0 | 2 30 | 6 5 | 5 46 | 17 15 | | n.a. |
| T 19 | 23 3 | 26 27 | 4 19 | 23 59 | 2 21 | 22 9 | 0 45 | 1 55 | 1 16 | 13 31 | 0 2 | 21 9 | 1 48 | 2 55 | 0 50 | 11 58 | 1 3 | 11 0 | 2 30 | 6 1 | 5 45 | 17 12 | | n.a. |
| W20 | 23 3 | 27 51 | 4 49 | 23 48 | 2 22 | 22 14 | 0 42 | 2 4 | 1 14 | 13 32 | 0 2 | 21 9 | 1 48 | 2 55 | 0 50 | 11 58 | 1 3 | 11 0 | 2 30 | 5 57 | 5 44 | 17 10 | | n.a. |
| T 21 | 23 2 | 27 22 | 5 1 | 23 35 | 2 22 | 22 19 | 0 40 | 2 14 | 1 13 | 13 32 | 0 2 | 21 9 | 1 48 | 2 54 | 0 50 | 11 58 | 1 3 | 10 59 | 2 30 | 5 53 | 5 43 | 17 7 | | n.a. |
| F 22 | 23 1 | 24 56 | 4 53 | 23 22 | 2 21 | 22 23 | 0 38 | 2 24 | 1 11 | 13 33 | 0 3 | 21 10 | 1 48 | 2 54 | 0 49 | 11 59 | 1 3 | 10 59 | 2 30 | 5 49 | 5 42 | 17 4 | | n.a. |
| S 23 | 23 0 | 20 50 | 4 25 | 23 8 | 2 18 | 22 26 | 0 36 | 2 34 | 1 10 | 13 34 | 0 3 | 21 10 | 1 48 | 2 53 | 0 49 | 11 59 | 1 3 | 10 59 | 2 30 | 5 46 | 5 40 | 17 1 | | n.a. |
| S 24 | 22 58 | 15 29 | 3 41 | 22 53 | 2 15 | 22 29 | 0 34 | 2 44 | 1 8 | 13 35 | 0 3 | 21 10 | 1 48 | 2 53 | 0 49 | 12 0 | 1 3 | 10 59 | 2 30 | 5 43 | 5 39 | 16 59 | | n.a. |
| M25 | 22 56 | 9 20 | 2 42 | 22 38 | 2 11 | 22 31 | 0 31 | 2 54 | 1 7 | 13 36 | 0 3 | 21 11 | 1 47 | 2 52 | 0 49 | 12 0 | 1 3 | 10 59 | 2 29 | 5 42 | 5 38 | 16 56 | | n.a. |
| T 26 | 22 54 | 2 49 | 1 34 | 22 22 | 2 6 | 22 33 | 0 29 | 3 5 | 1 5 | 13 37 | 0 3 | 21 11 | 1 47 | 2 52 | 0 49 | 12 1 | 1 3 | 10 58 | 2 29 | 5 41 | 5 37 | 16 53 | | n.a. |
| W27 | 22 51 | 3s43 | 0 22 | 22 6 | 1 59 | 22 34 | 0 27 | 3 15 | 1 4 | 13 39 | 0 3 | 21 11 | 1 47 | 2 51 | 0 49 | 12 1 | 1 3 | 10 58 | 2 29 | 5 41 | 5 36 | 16 50 | | n.a. |
| T 28 | 22 47 | 9 56 | 0s49 | 21 50 | 1 52 | 22 34 | 0 24 | 3 26 | 1 2 | 13 40 | 0 3 | 21 11 | 1 47 | 2 51 | 0 49 | 12 1 | 1 3 | 10 58 | 2 29 | 5 41 | 5 34 | 16 48 | | n.a. |
| F 29 | 22 43 | 15 36 | 1 57 | 21 33 | 1 44 | 22 34 | 0 22 | 3 36 | 1 1 | 13 41 | 0 3 | 21 12 | 1 47 | 2 50 | 0 49 | 12 2 | 1 3 | 10 58 | 2 29 | 5 41 | 5 33 | 16 45 | | n.a. |
| S 30 | 22n39 | 20s26 | 2s57 | 21n17 | 1n34 | 22n32 | 0s20 | 3s47 | 0n59 | 13s42 | 0s 4 | 21n12 | 1s47 | 2n49 | 0n49 | 12n 2 | 1s 3 | 10n57 | 2s29 | 5n39 | 5n32 | 16s42 | | n.a. |

Julian Day Number = 3602574.5, Delta T = 08h58m38s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°03'37, Lahiri = 68°10'37



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## JULY 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 39 30 | 11♋20'37 | 3♐25 | 0♌52 | 8♋12 | 12♎28 | 22°R52 | 26♊ 1 | 24♍44 | 5♉11 | 24♌ 1 | 14°R28 | 14♈12 | 25♒ 0 | n.a. | S 1 |
| M 2 | 18 43 27 | 12°18'45 | 16° 9 | 1°17 | 9°26 | 12°53 | 22♒48 | 26° 8 | 24°46 | 5°12 | 24° 3 | 14♈19 | 14° 9 | 25° 7 | n.a. | M 2 |
| T 3 | 18 47 23 | 13°16'51 | 28°43 | 1°37 | 10°40 | 13°18 | 22°44 | 26°16 | 24°48 | 5°13 | 24° 4 | 14° 7 | 14° 6 | 25°13 | n.a. | T 3 |
| W 4 | 18 51 20 | 14°14'55 | 11♑ 6 | 1°52 | 11°54 | 13°43 | 22°39 | 26°23 | 24°49 | 5°14 | 24° 5 | 13°54 | 14° 2 | 25°20 | n.a. | W 4 |
| T 5 | 18 55 16 | 15°12'58 | 23°20 | 2° 2 | 13° 8 | 14° 8 | 22°35 | 26°30 | 24°51 | 5°15 | 24° 6 | 13°40 | 13°59 | 25°27 | n.a. | T 5 |
| F 6 | 18 59 13 | 16°11'00 | 5♒25 | 2° 8 | 14°22 | 14°34 | 22°30 | 26°38 | 24°53 | 5°16 | 24° 7 | 13°27 | 13°56 | 25°33 | n.a. | F 6 |
| S 7 | 19 3 10 | 17° 9'00 | 17°23 | 2°R 8 | 15°36 | 15° 0 | 22°25 | 26°45 | 24°55 | 5°17 | 24° 9 | 13°16 | 13°53 | 25°40 | n.a. | S 7 |
| S 8 | 19 7 6 | 18° 6'59 | 29°14 | 2° 4 | 16°50 | 15°26 | 22°20 | 26°52 | 24°57 | 5°18 | 24°10 | 13° 7 | 13°50 | 25°47 | n.a. | S 8 |
| M 9 | 19 11 3 | 19° 4'57 | 11♓ 3 | 1°55 | 18° 4 | 15°53 | 22°15 | 26°59 | 24°59 | 5°19 | 24°11 | 13° 1 | 13°47 | 25°54 | n.a. | M 9 |
| T 10 | 19 14 59 | 20° 2'53 | 22°53 | 1°42 | 19°18 | 16°19 | 22°10 | 27° 6 | 25° 1 | 5°20 | 24°12 | 12°58 | 13°43 | 26° 0 | n.a. | T 10 |
| W11 | 19 18 56 | 21° 0'49 | 4♈48 | 1°24 | 20°32 | 16°46 | 22° 4 | 27°14 | 25° 3 | 5°21 | 24°14 | 12°56 | 13°40 | 26° 7 | n.a. | W11 |
| T 12 | 19 22 52 | 21°58'43 | 16°53 | 1° 4 | 21°46 | 17°13 | 21°59 | 27°21 | 25° 5 | 5°22 | 24°15 | 12°56 | 13°37 | 26°14 | n.a. | T 12 |
| F 13 | 19 26 49 | 22°56'36 | 29°14 | 0°39 | 23° 0 | 17°40 | 21°53 | 27°28 | 25° 7 | 5°23 | 24°16 | 12°56 | 13°34 | 26°20 | n.a. | F 13 |
| S 14 | 19 30 45 | 23°54'29 | 11♉56 | 0°12 | 24°14 | 18° 8 | 21°47 | 27°35 | 25° 9 | 5°24 | 24°18 | 12°55 | 13°31 | 26°27 | n.a. | S 14 |
| S 15 | 19 34 42 | 24°52'20 | 25° 2 | 29♋43 | 25°28 | 18°35 | 21°41 | 27°42 | 25°11 | 5°24 | 24°19 | 12°52 | 13°28 | 26°34 | n.a. | S 15 |
| M16 | 19 38 39 | 25°50'11 | 8♊38 | 29°11 | 26°42 | 19° 3 | 21°35 | 27°49 | 25°13 | 5°25 | 24°20 | 12°47 | 13°24 | 26°40 | n.a. | M16 |
| T 17 | 19 42 35 | 26°48'01 | 22°42 | 28°39 | 27°56 | 19°31 | 21°29 | 27°56 | 25°16 | 5°26 | 24°22 | 12°39 | 13°21 | 26°47 | n.a. | T 17 |
| W18 | 19 46 32 | 27°45'49 | 7♋13 | 28° 5 | 29° 9 | 19°59 | 21°22 | 28° 3 | 25°18 | 5°27 | 24°23 | 12°29 | 13°18 | 26°54 | n.a. | W18 |
| T 19 | 19 50 28 | 28°43'37 | 22° 6 | 27°32 | 0♌23 | 20°28 | 21°16 | 28°10 | 25°20 | 5°27 | 24°24 | 12°18 | 13°15 | 27° 0 | n.a. | T 19 |
| F 20 | 19 54 25 | 29°41'24 | 7♌12 | 26°58 | 1°37 | 20°56 | 21° 9 | 28°17 | 25°23 | 5°28 | 24°26 | 12° 8 | 13°12 | 27° 7 | n.a. | F 20 |
| S 21 | 19 58 21 | 0♌39'09 | 22°21 | 26°26 | 2°51 | 21°25 | 21° 3 | 28°23 | 25°25 | 5°28 | 24°27 | 12° 0 | 13° 8 | 27°14 | n.a. | S 21 |
| S 22 | 20 2 18 | 1°36'53 | 7♍22 | 25°55 | 4° 5 | 21°54 | 20°56 | 28°30 | 25°28 | 5°29 | 24°28 | 11°53 | 13° 5 | 27°20 | n.a. | S 22 |
| M23 | 20 6 15 | 2°34'36 | 22° 7 | 25°26 | 5°19 | 22°23 | 20°49 | 28°37 | 25°30 | 5°29 | 24°30 | 11°50 | 13° 2 | 27°27 | n.a. | M23 |
| T 24 | 20 10 11 | 3°32'17 | 6♎32 | 25° 0 | 6°33 | 22°52 | 20°42 | 28°43 | 25°33 | 5°30 | 24°31 | 11°D48 | 12°59 | 27°34 | n.a. | T 24 |
| W25 | 20 14 8 | 4°29'57 | 20°34 | 24°37 | 7°47 | 23°21 | 20°35 | 28°50 | 25°35 | 5°30 | 24°33 | 11°48 | 12°56 | 27°40 | n.a. | W25 |
| T 26 | 20 18 4 | 5°27'36 | 4♏13 | 24°17 | 9° 1 | 23°51 | 20°28 | 28°57 | 25°38 | 5°31 | 24°34 | 11°R49 | 12°53 | 27°47 | n.a. | T 26 |
| F 27 | 20 22 1 | 6°25'14 | 17°31 | 24° 0 | 10°15 | 24°21 | 20°21 | 29° 3 | 25°41 | 5°31 | 24°36 | 11°48 | 12°49 | 27°54 | n.a. | F 27 |
| S 28 | 20 25 57 | 7°22'51 | 0♐30 | 23°48 | 11°28 | 24°51 | 20°13 | 29°10 | 25°43 | 5°31 | 24°37 | 11°46 | 12°46 | 28° 1 | n.a. | S 28 |
| S 29 | 20 29 54 | 8°20'26 | 13°13 | 23°39 | 12°42 | 25°21 | 20° 6 | 29°16 | 25°46 | 5°32 | 24°38 | 11°41 | 12°43 | 28° 7 | n.a. | S 29 |
| M30 | 20 33 51 | 9°18'00 | 25°43 | 23°D35 | 13°56 | 25°51 | 19°59 | 29°23 | 25°49 | 5°32 | 24°40 | 11°34 | 12°40 | 28°14 | n.a. | M30 |
| T 31 | 20 37 47 | 10♌15'34 | 8♑ 2 | 23♋35 | 15♌10 | 26♎21 | 19♒51 | 29♊29 | 25♍52 | 5♉32 | 24♌41 | 11♈25 | 12♈37 | 28♒21 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 24s13 | 3s47 | 21n 0 | 1n24 | 22n31 | 0s17 | 3s57 | 0n58 | 13s44 | 0s 4 | 21n12 | 1s47 | 2n49 | 0n49 | 12n 2 | 1s 3 | 10n57 | 2s29 | 5n37 | 5n31 | 16s39 | | n.a. |
| M 2 | 22 29 | 26 44 | 4 25 | 20 43 | 1 12 | 22 28 | 0 15 | 4 8 | 0 56 | 13 45 | 0 4 | 21 12 | 1 47 | 2 48 | 0 49 | 12 3 | 1 3 | 10 57 | 2 29 | 5 33 | 5 29 | 16 37 | | n.a. |
| T 3 | 22 24 | 27 52 | 4 49 | 20 27 | 1 0 | 22 25 | 0 13 | 4 19 | 0 55 | 13 47 | 0 4 | 21 12 | 1 47 | 2 47 | 0 49 | 12 3 | 1 3 | 10 56 | 2 29 | 5 29 | 5 28 | 16 34 | | n.a. |
| W 4 | 22 18 | 27 34 | 4 59 | 20 10 | 0 46 | 22 21 | 0 10 | 4 30 | 0 54 | 13 48 | 0 4 | 21 13 | 1 47 | 2 47 | 0 49 | 12 3 | 1 3 | 10 56 | 2 29 | 5 24 | 5 27 | 16 31 | | n.a. |
| T 5 | 22 12 | 25 55 | 4 55 | 19 54 | 0 32 | 22 17 | 0 8 | 4 41 | 0 52 | 13 50 | 0 4 | 21 13 | 1 47 | 2 46 | 0 49 | 12 4 | 1 3 | 10 56 | 2 29 | 5 19 | 5 26 | 16 28 | | n.a. |
| F 6 | 22 5 | 23 6 | 4 38 | 19 38 | 0 17 | 22 12 | 0 5 | 4 52 | 0 51 | 13 51 | 0 4 | 21 13 | 1 47 | 2 45 | 0 49 | 12 4 | 1 4 | 10 55 | 2 28 | 5 14 | 5 25 | 16 25 | | n.a. |
| S 7 | 21 58 | 19 20 | 4 9 | 19 23 | 0 1 | 22 6 | 0 3 | 5 3 | 0 50 | 13 53 | 0 4 | 21 13 | 1 47 | 2 44 | 0 49 | 12 4 | 1 4 | 10 55 | 2 28 | 5 9 | 5 23 | 16 23 | | n.a. |
| S 8 | 21 51 | 14 49 | 3 29 | 19 8 | 0s15 | 22 0 | 0 1 | 5 14 | 0 48 | 13 55 | 0 5 | 21 13 | 1 48 | 2 44 | 0 49 | 12 5 | 1 4 | 10 55 | 2 28 | 5 6 | 5 22 | 16 20 | | n.a. |
| M 9 | 21 43 | 9 47 | 2 40 | 18 53 | 0 32 | 21 53 | 0n 2 | 5 25 | 0 47 | 13 56 | 0 5 | 21 13 | 1 48 | 2 43 | 0 49 | 12 5 | 1 4 | 10 55 | 2 28 | 5 4 | 5 21 | 16 17 | | n.a. |
| T 10 | 21 35 | 4 23 | 1 44 | 18 39 | 0 50 | 21 45 | 0 4 | 5 36 | 0 46 | 13 58 | 0 5 | 21 14 | 1 48 | 2 42 | 0 49 | 12 5 | 1 4 | 10 54 | 2 28 | 5 2 | 5 20 | 16 14 | | n.a. |
| W11 | 21 26 | 1n13 | 0 43 | 18 25 | 1 7 | 21 37 | 0 7 | 5 48 | 0 45 | 14 0 | 0 5 | 21 14 | 1 48 | 2 41 | 0 49 | 12 5 | 1 4 | 10 54 | 2 28 | 5 2 | 5 19 | 16 11 | | n.a. |
| T 12 | 21 17 | 6 51 | 0n21 | 18 12 | 1 25 | 21 28 | 0 9 | 5 59 | 0 43 | 14 2 | 0 5 | 21 14 | 1 48 | 2 40 | 0 49 | 12 6 | 1 4 | 10 54 | 2 28 | 5 2 | 5 17 | 16 9 | | n.a. |
| F 13 | 21 8 | 12 21 | 1 25 | 18 0 | 1 43 | 21 19 | 0 11 | 6 10 | 0 42 | 14 4 | 0 5 | 21 14 | 1 48 | 2 39 | 0 49 | 12 6 | 1 4 | 10 53 | 2 28 | 5 2 | 5 16 | 16 6 | | n.a. |
| S 14 | 20 58 | 17 30 | 2 27 | 17 48 | 2 1 | 21 9 | 0 14 | 6 22 | 0 41 | 14 6 | 0 5 | 21 14 | 1 48 | 2 39 | 0 49 | 12 6 | 1 4 | 10 53 | 2 28 | 5 1 | 5 15 | 16 3 | | n.a. |
| S 15 | 20 48 | 22 0 | 3 23 | 17 37 | 2 19 | 20 58 | 0 16 | 6 33 | 0 40 | 14 8 | 0 5 | 21 14 | 1 48 | 2 38 | 0 49 | 12 6 | 1 4 | 10 52 | 2 28 | 5 0 | 5 14 | 16 0 | | n.a. |
| M16 | 20 38 | 25 30 | 4 10 | 17 26 | 2 36 | 20 47 | 0 18 | 6 45 | 0 39 | 14 10 | 0 6 | 21 14 | 1 48 | 2 37 | 0 49 | 12 6 | 1 4 | 10 52 | 2 28 | 4 58 | 5 12 | 15 57 | | n.a. |
| T 17 | 20 27 | 27 34 | 4 44 | 17 17 | 2 52 | 20 35 | 0 21 | 6 56 | 0 37 | 14 12 | 0 6 | 21 14 | 1 48 | 2 36 | 0 48 | 12 7 | 1 4 | 10 52 | 2 27 | 4 55 | 5 11 | 15 54 | | n.a. |
| W18 | 20 16 | 27 51 | 5 0 | 17 8 | 3 8 | 20 22 | 0 23 | 7 8 | 0 36 | 14 14 | 0 6 | 21 14 | 1 48 | 2 35 | 0 48 | 12 7 | 1 4 | 10 51 | 2 27 | 4 51 | 5 10 | 15 52 | | n.a. |
| T 19 | 20 5 | 26 9 | 4 57 | 17 0 | 3 23 | 20 9 | 0 25 | 7 19 | 0 35 | 14 16 | 0 6 | 21 14 | 1 48 | 2 34 | 0 48 | 12 7 | 1 4 | 10 51 | 2 27 | 4 47 | 5 9 | 15 49 | | n.a. |
| F 20 | 19 53 | 22 35 | 4 34 | 16 52 | 3 37 | 19 55 | 0 28 | 7 31 | 0 34 | 14 19 | 0 6 | 21 14 | 1 48 | 2 33 | 0 48 | 12 7 | 1 4 | 10 51 | 2 27 | 4 43 | 5 8 | 15 46 | | n.a. |
| S 21 | 19 41 | 17 29 | 3 51 | 16 46 | 3 50 | 19 41 | 0 30 | 7 43 | 0 33 | 14 21 | 0 6 | 21 14 | 1 48 | 2 32 | 0 48 | 12 7 | 1 4 | 10 50 | 2 27 | 4 40 | 5 6 | 15 43 | | n.a. |
| S 22 | 19 29 | 11 20 | 2 52 | 16 40 | 4 1 | 19 27 | 0 32 | 7 54 | 0 32 | 14 23 | 0 6 | 21 14 | 1 48 | 2 31 | 0 48 | 12 7 | 1 4 | 10 50 | 2 27 | 4 38 | 5 5 | 15 40 | | n.a. |
| M23 | 19 16 | 4 39 | 1 43 | 16 35 | 4 11 | 19 11 | 0 34 | 8 6 | 0 31 | 14 25 | 0 6 | 21 14 | 1 48 | 2 30 | 0 48 | 12 8 | 1 4 | 10 50 | 2 27 | 4 36 | 5 4 | 15 37 | | n.a. |
| T 24 | 19 3 | 2s 8 | 0 28 | 16 31 | 4 20 | 18 55 | 0 37 | 8 18 | 0 29 | 14 28 | 0 7 | 21 14 | 1 48 | 2 29 | 0 48 | 12 8 | 1 4 | 10 49 | 2 27 | 4 36 | 5 3 | 15 34 | | n.a. |
| W25 | 18 49 | 8 38 | 0s47 | 16 28 | 4 27 | 18 39 | 0 39 | 8 29 | 0 28 | 14 30 | 0 7 | 21 14 | 1 48 | 2 28 | 0 48 | 12 8 | 1 4 | 10 49 | 2 27 | 4 36 | 5 2 | 15 31 | | n.a. |
| T 26 | 18 36 | 14 33 | 1 56 | 16 25 | 4 33 | 18 22 | 0 41 | 8 41 | 0 27 | 14 32 | 0 7 | 21 14 | 1 48 | 2 27 | 0 48 | 12 8 | 1 4 | 10 48 | 2 27 | 4 36 | 5 0 | 15 29 | | n.a. |
| F 27 | 18 22 | 19 38 | 2 58 | 16 23 | 4 38 | 18 5 | 0 43 | 8 53 | 0 26 | 14 35 | 0 7 | 21 14 | 1 48 | 2 26 | 0 48 | 12 8 | 1 4 | 10 48 | 2 27 | 4 36 | 4 59 | 15 26 | | n.a. |
| S 28 | 18 8 | 23 39 | 3 49 | 16 22 | 4 41 | 17 47 | 0 45 | 9 5 | 0 25 | 14 37 | 0 7 | 21 14 | 1 48 | 2 25 | 0 48 | 12 8 | 1 4 | 10 48 | 2 27 | 4 35 | 4 58 | 15 23 | | n.a. |
| S 29 | 17 53 | 26 26 | 4 27 | 16 22 | 4 43 | 17 29 | 0 47 | 9 16 | 0 24 | 14 39 | 0 7 | 21 14 | 1 48 | 2 24 | 0 48 | 12 8 | 1 4 | 10 47 | 2 27 | 4 33 | 4 57 | 15 20 | | n.a. |
| M30 | 17 38 | 27 51 | 4 52 | 16 22 | 4 44 | 17 10 | 0 49 | 9 28 | 0 23 | 14 42 | 0 7 | 21 14 | 1 48 | 2 22 | 0 48 | 12 8 | 1 5 | 10 47 | 2 26 | 4 30 | 4 55 | 15 17 | | n.a. |
| T 31 | 17n23 | 27s51 | 5s 3 | 16n23 | 4s43 | 16n50 | 0n51 | 9s40 | 0n22 | 14s44 | 0s 7 | 21n14 | 1s49 | 2n21 | 0n48 | 12n 8 | 1s 5 | 10n46 | 2s26 | 4n27 | 4n54 | 15s14 | | n.a. |

Julian Day Number = 3602604.5, Delta T = 08h58m39s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°03'41, Lahiri = 68°10'41



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 41 44 | 11♌13'06 | 20♉12 | 23♋40 | 16♌24 | 26♎52 | 19°R44 | 29♊35 | 25♍55 | 5♉32 | 24♌43 | 11°R14 | 12♈34 | 28♒27 | n.a. | W 1 |
| T 2 | 20 45 40 | 12°10'38 | 2♒15 | 23°49 | 17°38 | 27°22 | 19♒36 | 29°42 | 25°58 | 5°33 | 24°44 | 11♈ 3 | 12°30 | 28°34 | n.a. | T 2 |
| F 3 | 20 49 37 | 13° 8'08 | 14°12 | 24° 3 | 18°51 | 27°53 | 19°29 | 29°48 | 26° 0 | 5°33 | 24°46 | 10°53 | 12°27 | 28°41 | n.a. | F 3 |
| S 4 | 20 53 33 | 14° 5'38 | 26° 5 | 24°21 | 20° 5 | 28°24 | 19°21 | 29°54 | 26° 3 | 5°33 | 24°47 | 10°44 | 12°24 | 28°47 | n.a. | S 4 |
| S 5 | 20 57 30 | 15° 3'07 | 7♓54 | 24°44 | 21°19 | 28°55 | 19°14 | 29°59 | 26° 6 | 5°33 | 24°49 | 10°37 | 12°21 | 28°54 | n.a. | S 5 |
| M 6 | 21 1 26 | 16° 0'36 | 19°43 | 25°12 | 22°33 | 29°26 | 19° 6 | 0♋ 6 | 26° 9 | 5°33 | 24°50 | 10°32 | 12°18 | 29° 1 | n.a. | M 6 |
| T 7 | 21 5 23 | 16°58'04 | 1♈34 | 25°44 | 23°47 | 29°58 | 18°58 | 0°12 | 26°12 | 5°R33 | 24°52 | 10°30 | 12°14 | 29° 7 | n.a. | T 7 |
| W 8 | 21 9 20 | 17°55'31 | 13°31 | 26°20 | 25° 0 | 0♏29 | 18°51 | 0°18 | 26°15 | 5°33 | 24°53 | 10°D29 | 12°11 | 29°14 | n.a. | W 8 |
| T 9 | 21 13 16 | 18°52'58 | 25°38 | 27° 1 | 26°14 | 1° 1 | 18°43 | 0°24 | 26°19 | 5°33 | 24°55 | 10°30 | 12° 8 | 29°21 | n.a. | T 9 |
| F 10 | 21 17 13 | 19°50'25 | 7♉59 | 27°45 | 27°28 | 1°32 | 18°35 | 0°30 | 26°22 | 5°33 | 24°56 | 10°31 | 12° 5 | 29°27 | n.a. | F 10 |
| S 11 | 21 21 9 | 20°47'52 | 20°38 | 28°34 | 28°42 | 2° 4 | 18°28 | 0°35 | 26°25 | 5°33 | 24°58 | 10°R32 | 12° 2 | 29°34 | n.a. | S 11 |
| S 12 | 21 25 6 | 21°45'18 | 3♊42 | 29°28 | 29°56 | 2°36 | 18°20 | 0°41 | 26°28 | 5°33 | 24°59 | 10°31 | 11°59 | 29°41 | n.a. | S 12 |
| M13 | 21 29 2 | 22°42'45 | 17°12 | 0♌25 | 1♍ 9 | 3° 8 | 18°12 | 0°47 | 26°31 | 5°32 | 25° 1 | 10°29 | 11°55 | 29°47 | n.a. | M13 |
| T 14 | 21 32 59 | 23°40'11 | 1♋11 | 1°26 | 2°23 | 3°40 | 18° 5 | 0°52 | 26°34 | 5°32 | 25° 2 | 10°24 | 11°52 | 29°54 | n.a. | T 14 |
| W15 | 21 36 56 | 24°37'37 | 15°38 | 2°31 | 3°37 | 4°13 | 17°57 | 0°58 | 26°38 | 5°32 | 25° 4 | 10°18 | 11°49 | 0♓ 1 | n.a. | W15 |
| T 16 | 21 40 52 | 25°35'03 | 0♌29 | 3°40 | 4°51 | 4°45 | 17°49 | 1° 3 | 26°41 | 5°32 | 25° 5 | 10°12 | 11°46 | 0° 7 | n.a. | T 16 |
| F 17 | 21 44 49 | 26°32'28 | 15°36 | 4°53 | 6° 4 | 5°18 | 17°42 | 1° 9 | 26°44 | 5°31 | 25° 7 | 10° 5 | 11°43 | 0°14 | n.a. | F 17 |
| S 18 | 21 48 45 | 27°29'53 | 0♍51 | 6° 9 | 7°18 | 5°51 | 17°34 | 1°14 | 26°48 | 5°31 | 25° 8 | 10° 0 | 11°40 | 0°21 | n.a. | S 18 |
| S 19 | 21 52 42 | 28°27'18 | 16° 3 | 7°30 | 8°32 | 6°23 | 17°27 | 1°19 | 26°51 | 5°31 | 25°10 | 9°56 | 11°36 | 0°28 | n.a. | S 19 |
| M20 | 21 56 38 | 29°24'43 | 1♎ 2 | 8°54 | 9°46 | 6°56 | 17°19 | 1°24 | 26°54 | 5°30 | 25°11 | 9°54 | 11°33 | 0°34 | n.a. | M20 |
| T 21 | 22 0 35 | 0♍22'07 | 15°40 | 10°22 | 11° 0 | 7°29 | 17°12 | 1°29 | 26°58 | 5°30 | 25°13 | 9°D54 | 11°30 | 0°41 | n.a. | T 21 |
| W22 | 22 4 31 | 1°19'30 | 29°54 | 11°53 | 12°13 | 8° 3 | 17° 5 | 1°34 | 27° 1 | 5°29 | 25°14 | 9°55 | 11°27 | 0°48 | n.a. | W22 |
| T 23 | 22 8 28 | 2°16'53 | 13♏41 | 13°28 | 13°27 | 8°36 | 16°58 | 1°39 | 27° 4 | 5°29 | 25°16 | 9°56 | 11°24 | 0°54 | n.a. | T 23 |
| F 24 | 22 12 25 | 3°14'16 | 27° 3 | 15° 6 | 14°41 | 9° 9 | 16°50 | 1°44 | 27° 8 | 5°28 | 25°17 | 9°R58 | 11°20 | 1° 1 | n.a. | F 24 |
| S 25 | 22 16 21 | 4°11'38 | 10♐ 3 | 16°48 | 15°54 | 9°43 | 16°43 | 1°49 | 27°11 | 5°28 | 25°19 | 9°57 | 11°17 | 1° 8 | n.a. | S 25 |
| S 26 | 22 20 18 | 5° 9'00 | 22°42 | 18°33 | 17° 8 | 10°16 | 16°36 | 1°54 | 27°15 | 5°27 | 25°20 | 9°56 | 11°14 | 1°14 | n.a. | S 26 |
| M27 | 22 24 14 | 6° 6'22 | 5♑ 6 | 20°21 | 18°22 | 10°50 | 16°30 | 1°58 | 27°18 | 5°26 | 25°22 | 9°53 | 11°11 | 1°21 | n.a. | M27 |
| T 28 | 22 28 11 | 7° 3'43 | 17°17 | 22°12 | 19°35 | 11°24 | 16°23 | 2° 3 | 27°22 | 5°26 | 25°23 | 9°49 | 11° 8 | 1°28 | n.a. | T 28 |
| W29 | 22 32 7 | 8° 1'04 | 29°19 | 24° 6 | 20°49 | 11°58 | 16°16 | 2° 7 | 27°25 | 5°25 | 25°25 | 9°44 | 11° 5 | 1°34 | n.a. | W29 |
| T 30 | 22 36 4 | 8°58'25 | 11♒15 | 26° 3 | 22° 3 | 12°32 | 16° 9 | 2°12 | 27°29 | 5°24 | 25°26 | 9°38 | 11° 1 | 1°41 | n.a. | T 30 |
| F 31 | 22 40 0 | 9♍55'46 | 23♒ 6 | 28♌ 2 | 23♍16 | 13♏ 6 | 16♒ 3 | 2♋16 | 27♍32 | 5♉24 | 25♌28 | 9♈33 | 10♈58 | 1♓48 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 8 | 26s30 | 5s 0 | 16n24 | 4s41 | 16n31 | 0n53 | 9s52 | 0n21 | 14s47 | 0s 8 | 21n14 | 1s49 | 2n20 | 0n48 | 12n 8 | 1s 5 | 10n46 | 2s26 | 4n22 | 4n53 | 15s11 | | n.a. |
| T 2 | 16 52 | 23 56 | 4 43 | 16 25 | 4 38 | 16 10 | 0 55 | 10 3 | 0 20 | 14 49 | 0 8 | 21 14 | 1 49 | 2 19 | 0 48 | 12 8 | 1 5 | 10 46 | 2 26 | 4 18 | 4 52 | 15 8 | | n.a. |
| F 3 | 16 36 | 20 22 | 4 14 | 16 27 | 4 34 | 15 50 | 0 57 | 10 15 | 0 19 | 14 52 | 0 8 | 21 14 | 1 49 | 2 18 | 0 48 | 12 8 | 1 5 | 10 45 | 2 26 | 4 14 | 4 51 | 15 5 | | n.a. |
| S 4 | 16 20 | 15 59 | 3 35 | 16 29 | 4 28 | 15 29 | 0 59 | 10 27 | 0 18 | 14 54 | 0 8 | 21 14 | 1 49 | 2 17 | 0 48 | 12 8 | 1 5 | 10 45 | 2 26 | 4 11 | 4 49 | 15 3 | | n.a. |
| S 5 | 16 3 | 11 2 | 2 46 | 16 31 | 4 22 | 15 7 | 1 1 | 10 39 | 0 17 | 14 56 | 0 8 | 21 14 | 1 49 | 2 15 | 0 48 | 12 8 | 1 5 | 10 44 | 2 26 | 4 8 | 4 48 | 15 0 | | n.a. |
| M 6 | 15 47 | 5 41 | 1 49 | 16 33 | 4 15 | 14 45 | 1 2 | 10 50 | 0 16 | 14 59 | 0 8 | 21 14 | 1 49 | 2 14 | 0 48 | 12 8 | 1 5 | 10 44 | 2 26 | 4 6 | 4 47 | 14 57 | | n.a. |
| T 7 | 15 30 | 0 7 | 0 48 | 16 36 | 4 8 | 14 23 | 1 4 | 11 2 | 0 15 | 15 1 | 0 8 | 21 14 | 1 49 | 2 13 | 0 48 | 12 8 | 1 5 | 10 43 | 2 26 | 4 5 | 4 46 | 14 54 | | n.a. |
| W 8 | 15 13 | 5n30 | 0n16 | 16 38 | 3 59 | 14 0 | 1 6 | 11 14 | 0 14 | 15 4 | 0 8 | 21 14 | 1 49 | 2 12 | 0 48 | 12 8 | 1 5 | 10 43 | 2 26 | 4 5 | 4 44 | 14 51 | | n.a. |
| T 9 | 14 55 | 11 0 | 1 21 | 16 39 | 3 50 | 13 37 | 1 7 | 11 26 | 0 13 | 15 6 | 0 8 | 21 14 | 1 49 | 2 11 | 0 48 | 12 8 | 1 5 | 10 43 | 2 26 | 4 6 | 4 43 | 14 48 | | n.a. |
| F 10 | 14 38 | 16 12 | 2 23 | 16 40 | 3 40 | 13 14 | 1 9 | 11 37 | 0 12 | 15 9 | 0 9 | 21 14 | 1 49 | 2 9 | 0 48 | 12 8 | 1 5 | 10 42 | 2 26 | 4 6 | 4 42 | 14 45 | | n.a. |
| S 11 | 14 20 | 20 49 | 3 19 | 16 41 | 3 29 | 12 50 | 1 10 | 11 49 | 0 12 | 15 11 | 0 9 | 21 13 | 1 49 | 2 8 | 0 48 | 12 8 | 1 5 | 10 42 | 2 26 | 4 6 | 4 41 | 14 42 | | n.a. |
| S 12 | 14 2 | 24 36 | 4 7 | 16 41 | 3 19 | 12 26 | 1 12 | 12 1 | 0 11 | 15 14 | 0 9 | 21 13 | 1 49 | 2 7 | 0 48 | 12 8 | 1 5 | 10 41 | 2 26 | 4 6 | 4 40 | 14 39 | | n.a. |
| M13 | 13 43 | 27 9 | 4 44 | 16 41 | 3 7 | 12 2 | 1 13 | 12 12 | 0 10 | 15 16 | 0 9 | 21 13 | 1 50 | 2 6 | 0 48 | 12 8 | 1 5 | 10 41 | 2 26 | 4 5 | 4 38 | 14 36 | | n.a. |
| T 14 | 13 25 | 28 7 | 5 5 | 16 40 | 2 55 | 11 37 | 1 15 | 12 24 | 0 9 | 15 18 | 0 9 | 21 13 | 1 50 | 2 4 | 0 48 | 12 8 | 1 5 | 10 40 | 2 26 | 4 3 | 4 37 | 14 33 | | n.a. |
| W15 | 13 6 | 27 14 | 5 7 | 16 37 | 2 43 | 11 12 | 1 16 | 12 36 | 0 8 | 15 21 | 0 9 | 21 13 | 1 50 | 2 3 | 0 48 | 12 7 | 1 5 | 10 40 | 2 25 | 4 1 | 4 36 | 14 30 | | n.a. |
| T 16 | 12 47 | 24 26 | 4 50 | 16 34 | 2 31 | 10 47 | 1 17 | 12 47 | 0 7 | 15 23 | 0 9 | 21 13 | 1 50 | 2 2 | 0 48 | 12 7 | 1 5 | 10 39 | 2 25 | 3 58 | 4 35 | 14 27 | | n.a. |
| F 17 | 12 28 | 19 54 | 4 12 | 16 30 | 2 18 | 10 21 | 1 18 | 12 59 | 0 6 | 15 26 | 0 9 | 21 13 | 1 50 | 2 0 | 0 48 | 12 7 | 1 5 | 10 39 | 2 25 | 3 56 | 4 33 | 14 24 | | n.a. |
| S 18 | 12 9 | 14 3 | 3 16 | 16 24 | 2 5 | 9 55 | 1 19 | 13 10 | 0 5 | 15 28 | 0 10 | 21 13 | 1 50 | 1 59 | 0 48 | 12 7 | 1 5 | 10 39 | 2 25 | 3 54 | 4 32 | 14 21 | | n.a. |
| S 19 | 11 49 | 7 21 | 2 6 | 16 17 | 1 52 | 9 29 | 1 20 | 13 22 | 0 4 | 15 30 | 0 10 | 21 12 | 1 50 | 1 58 | 0 48 | 12 7 | 1 5 | 10 38 | 2 25 | 3 52 | 4 31 | 14 18 | | n.a. |
| M20 | 11 30 | 0 20 | 0 48 | 16 9 | 1 39 | 9 3 | 1 21 | 13 33 | 0 4 | 15 33 | 0 10 | 21 12 | 1 50 | 1 56 | 0 48 | 12 7 | 1 5 | 10 38 | 2 25 | 3 52 | 4 30 | 14 15 | | n.a. |
| T 21 | 11 10 | 6s33 | 0s31 | 15 59 | 1 26 | 8 36 | 1 22 | 13 44 | 0 3 | 15 35 | 0 10 | 21 12 | 1 50 | 1 55 | 0 48 | 12 7 | 1 5 | 10 37 | 2 25 | 3 52 | 4 29 | 14 13 | | n.a. |
| W22 | 10 50 | 12 55 | 1 47 | 15 47 | 1 12 | 8 9 | 1 23 | 13 56 | 0 2 | 15 37 | 0 10 | 21 12 | 1 51 | 1 54 | 0 47 | 12 6 | 1 5 | 10 37 | 2 25 | 3 52 | 4 27 | 14 10 | | n.a. |
| T 23 | 10 30 | 18 27 | 2 53 | 15 34 | 0 59 | 7 42 | 1 24 | 14 7 | 0 1 | 15 40 | 0 10 | 21 12 | 1 51 | 1 52 | 0 47 | 12 6 | 1 6 | 10 36 | 2 25 | 3 53 | 4 26 | 14 7 | | n.a. |
| F 24 | 10 9 | 22 54 | 3 49 | 15 18 | 0 46 | 7 15 | 1 25 | 14 18 | 0 0 | 15 42 | 0 10 | 21 12 | 1 51 | 1 51 | 0 47 | 12 6 | 1 6 | 10 36 | 2 25 | 3 53 | 4 25 | 14 4 | | n.a. |
| S 25 | 9 49 | 26 3 | 4 30 | 15 1 | 0 33 | 6 47 | 1 26 | 14 30 | 0s 1 | 15 44 | 0 10 | 21 11 | 1 51 | 1 50 | 0 47 | 12 6 | 1 6 | 10 36 | 2 25 | 3 53 | 4 24 | 14 1 | | n.a. |
| S 26 | 9 28 | 27 48 | 4 58 | 14 42 | 0 21 | 6 20 | 1 26 | 14 41 | 0 1 | 15 46 | 0 10 | 21 11 | 1 51 | 1 48 | 0 47 | 12 5 | 1 6 | 10 35 | 2 25 | 3 52 | 4 22 | 13 58 | | n.a. |
| M27 | 9 7 | 28 7 | 5 11 | 14 20 | 0 8 | 5 52 | 1 27 | 14 52 | 0 2 | 15 48 | 0 10 | 21 11 | 1 51 | 1 47 | 0 47 | 12 5 | 1 6 | 10 35 | 2 25 | 3 51 | 4 21 | 13 55 | | n.a. |
| T 28 | 8 47 | 27 4 | 5 9 | 13 56 | 0n 4 | 5 24 | 1 27 | 15 3 | 0 3 | 15 50 | 0 11 | 21 11 | 1 51 | 1 46 | 0 47 | 12 5 | 1 6 | 10 34 | 2 25 | 3 50 | 4 20 | 13 52 | | n.a. |
| W29 | 8 26 | 24 45 | 4 54 | 13 31 | 0 15 | 4 56 | 1 28 | 15 14 | 0 4 | 15 52 | 0 11 | 21 11 | 1 51 | 1 44 | 0 47 | 12 5 | 1 6 | 10 34 | 2 25 | 3 48 | 4 19 | 13 49 | | n.a. |
| T 30 | 8 5 | 21 23 | 4 26 | 13 2 | 0 26 | 4 28 | 1 28 | 15 25 | 0 5 | 15 54 | 0 11 | 21 10 | 1 51 | 1 43 | 0 47 | 12 4 | 1 6 | 10 33 | 2 25 | 3 46 | 4 18 | 13 46 | | n.a. |
| F 31 | 7n43 | 17s10 | 3s47 | 12n32 | 0n37 | 3n59 | 1n29 | 15s36 | 0s 5 | 15s56 | 0s11 | 21n10 | 1s52 | 1n41 | 0n47 | 12n 4 | 1s 6 | 10n33 | 2s25 | 3n44 | 4n16 | 13s43 | | n.a. |

Julian Day Number = 3602635.5, Delta T = 08h58m41s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°03'45, Lahiri = 68°10'45



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## SEPTEMBER 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 43 57 | 10♍53'07 | 4♓56 | 0♍ 3 | 24♍30 | 13♏40 | 15°R57 | 2♋20 | 27♍36 | 5°R23 | 25♌29 | 9°R29 | 10♈55 | 1♓54 | n.a. | S 1 |
| S 2 | 22 47 54 | 11°50'27 | 16°46 | 2° 7 | 25°44 | 14°14 | 15♒50 | 2°25 | 27°40 | 5♉22 | 25°31 | 9♈26 | 10°52 | 2° 1 | n.a. | S 2 |
| M 3 | 22 51 50 | 12°47'48 | 28°39 | 4°12 | 26°57 | 14°49 | 15°44 | 2°29 | 27°43 | 5°21 | 25°32 | 9°24 | 10°49 | 2° 8 | n.a. | M 3 |
| T 4 | 22 55 47 | 13°45'09 | 10♈35 | 6°18 | 28°11 | 15°23 | 15°38 | 2°33 | 27°47 | 5°20 | 25°34 | 9°D23 | 10°46 | 2°14 | n.a. | T 4 |
| W 5 | 22 59 43 | 14°42'31 | 22°39 | 8°25 | 29°25 | 15°58 | 15°32 | 2°37 | 27°50 | 5°20 | 25°35 | 9°24 | 10°42 | 2°21 | n.a. | W 5 |
| T 6 | 23 3 40 | 15°39'53 | 4♉53 | 10°33 | 0♎38 | 16°32 | 15°26 | 2°40 | 27°54 | 5°19 | 25°36 | 9°25 | 10°39 | 2°28 | n.a. | T 6 |
| F 7 | 23 7 36 | 16°37'15 | 17°19 | 12°42 | 1°52 | 17° 7 | 15°21 | 2°44 | 27°58 | 5°18 | 25°38 | 9°27 | 10°36 | 2°34 | n.a. | F 7 |
| S 8 | 23 11 33 | 17°34'38 | 0♊ 3 | 14°50 | 3° 5 | 17°42 | 15°15 | 2°48 | 28° 1 | 5°17 | 25°39 | 9°28 | 10°33 | 2°41 | n.a. | S 8 |
| S 9 | 23 15 29 | 18°32'02 | 13° 6 | 16°59 | 4°19 | 18°17 | 15°10 | 2°51 | 28° 5 | 5°16 | 25°41 | 9°R29 | 10°30 | 2°48 | n.a. | S 9 |
| M10 | 23 19 26 | 19°29'26 | 26°32 | 19° 7 | 5°32 | 18°52 | 15° 5 | 2°55 | 28° 9 | 5°15 | 25°42 | 9°29 | 10°26 | 2°54 | n.a. | M10 |
| T 11 | 23 23 23 | 20°26'51 | 10♋22 | 21°14 | 6°46 | 19°27 | 15° 0 | 2°58 | 28°12 | 5°14 | 25°44 | 9°28 | 10°23 | 3° 1 | n.a. | T 11 |
| W12 | 23 27 19 | 21°24'16 | 24°37 | 23°20 | 8° 0 | 20° 2 | 14°55 | 3° 2 | 28°16 | 5°13 | 25°45 | 9°26 | 10°20 | 3° 8 | n.a. | W12 |
| T 13 | 23 31 16 | 22°21'43 | 9♌15 | 25°26 | 9°13 | 20°38 | 14°50 | 3° 5 | 28°20 | 5°12 | 25°46 | 9°24 | 10°17 | 3°14 | n.a. | T 13 |
| F 14 | 23 35 12 | 23°19'10 | 24°10 | 27°30 | 10°27 | 21°13 | 14°45 | 3° 8 | 28°23 | 5°11 | 25°48 | 9°22 | 10°14 | 3°21 | n.a. | F 14 |
| S 15 | 23 39 9 | 24°16'37 | 9♍16 | 29°33 | 11°40 | 21°49 | 14°41 | 3°11 | 28°27 | 5° 9 | 25°49 | 9°21 | 10°11 | 3°28 | n.a. | S 15 |
| S 16 | 23 43 5 | 25°14'05 | 24°23 | 1♎34 | 12°54 | 22°24 | 14°36 | 3°14 | 28°31 | 5° 8 | 25°50 | 9°20 | 10° 7 | 3°34 | n.a. | S 16 |
| M17 | 23 47 2 | 26°11'34 | 9♎22 | 3°34 | 14° 7 | 23° 0 | 14°32 | 3°17 | 28°34 | 5° 7 | 25°52 | 9°D19 | 10° 4 | 3°41 | n.a. | M17 |
| T 18 | 23 50 58 | 27° 9'03 | 24° 5 | 5°33 | 15°21 | 23°36 | 14°28 | 3°20 | 28°38 | 5° 6 | 25°53 | 9°20 | 10° 1 | 3°48 | n.a. | T 18 |
| W19 | 23 54 55 | 28° 6'32 | 8♏26 | 7°30 | 16°34 | 24°11 | 14°25 | 3°22 | 28°42 | 5° 5 | 25°54 | 9°20 | 9°58 | 3°54 | n.a. | W19 |
| T 20 | 23 58 51 | 29° 4'02 | 22°22 | 9°25 | 17°48 | 24°47 | 14°21 | 3°25 | 28°46 | 5° 3 | 25°56 | 9°21 | 9°55 | 4° 1 | n.a. | T 20 |
| F 21 | 0 2 48 | 0♎ 1'33 | 5♐52 | 11°19 | 19° 1 | 25°23 | 14°17 | 3°27 | 28°49 | 5° 2 | 25°57 | 9°22 | 9°51 | 4° 8 | n.a. | F 21 |
| S 22 | 0 6 45 | 0°59'04 | 18°56 | 13°11 | 20°15 | 26° 0 | 14°14 | 3°30 | 28°53 | 5° 1 | 25°58 | 9°23 | 9°48 | 4°14 | n.a. | S 22 |
| S 23 | 0 10 41 | 1°56'35 | 1♑38 | 15° 2 | 21°28 | 26°36 | 14°11 | 3°32 | 28°57 | 5° 0 | 25°59 | 9°R23 | 9°45 | 4°21 | n.a. | S 23 |
| M24 | 0 14 38 | 2°54'07 | 14° 1 | 16°51 | 22°41 | 27°12 | 14° 8 | 3°34 | 29° 0 | 4°58 | 26° 1 | 9°23 | 9°42 | 4°28 | n.a. | M24 |
| T 25 | 0 18 34 | 3°51'39 | 26°10 | 18°38 | 23°55 | 27°48 | 14° 5 | 3°36 | 29° 4 | 4°57 | 26° 2 | 9°22 | 9°39 | 4°34 | n.a. | T 25 |
| W26 | 0 22 31 | 4°49'12 | 8♒ 8 | 20°23 | 25° 8 | 28°25 | 14° 3 | 3°38 | 29° 8 | 4°56 | 26° 3 | 9°22 | 9°36 | 4°41 | n.a. | W26 |
| T 27 | 0 26 27 | 5°46'45 | 20° 0 | 22° 8 | 26°22 | 29° 1 | 14° 0 | 3°40 | 29°11 | 4°54 | 26° 4 | 9°21 | 9°32 | 4°48 | n.a. | T 27 |
| F 28 | 0 30 24 | 6°44'19 | 1♓50 | 23°50 | 27°35 | 29°38 | 13°58 | 3°42 | 29°15 | 4°53 | 26° 6 | 9°21 | 9°29 | 4°54 | n.a. | F 28 |
| S 29 | 0 34 20 | 7°41'54 | 13°40 | 25°31 | 28°48 | 0♐15 | 13°56 | 3°44 | 29°19 | 4°51 | 26° 7 | 9°21 | 9°26 | 5° 1 | n.a. | S 29 |
| S 30 | 0 38 17 | 8♎39'30 | 25♓33 | 27♎10 | 0♏ 2 | 0♐52 | 13♒54 | 3♋45 | 29♍22 | 4♉50 | 26♌ 8 | 9♈20 | 9♈23 | 5♓ 8 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n22 | 12s19 | 2s58 | 12n 0 | 0n46 | 3n31 | 1n29 | 15s47 | 0s 6 | 15s58 | 0s11 | 21n10 | 1s52 | 1n40 | 0n47 | 12n 4 | 1s 6 | 10n32 | 2s25 | 3n42 | 4n15 | 13s40 | | n.a. |
| S 2 | 7 1 | 7 0 | 2 1 | 11 25 | 0 56 | 3 2 | 1 29 | 15 58 | 0 7 | 16 0 | 0 11 | 21 10 | 1 52 | 1 39 | 0 47 | 12 4 | 1 6 | 10 32 | 2 25 | 3 41 | 4 14 | 13 37 | | n.a. |
| M 3 | 6 39 | 1 26 | 0 59 | 10 48 | 1 4 | 2 33 | 1 29 | 16 8 | 0 8 | 16 2 | 0 11 | 21 10 | 1 52 | 1 37 | 0 47 | 12 3 | 1 6 | 10 32 | 2 25 | 3 40 | 4 13 | 13 34 | | n.a. |
| T 4 | 6 17 | 4n14 | 0n 7 | 10 10 | 1 12 | 2 5 | 1 29 | 16 19 | 0 8 | 16 4 | 0 11 | 21 9 | 1 52 | 1 36 | 0 47 | 12 3 | 1 6 | 10 31 | 2 25 | 3 40 | 4 11 | 13 31 | | n.a. |
| W 5 | 5 56 | 9 48 | 1 12 | 9 30 | 1 19 | 1 36 | 1 29 | 16 29 | 0 9 | 16 6 | 0 11 | 21 9 | 1 52 | 1 34 | 0 47 | 12 3 | 1 6 | 10 31 | 2 25 | 3 40 | 4 10 | 13 28 | | n.a. |
| T 6 | 5 34 | 15 4 | 2 16 | 8 48 | 1 25 | 1 7 | 1 29 | 16 40 | 0 10 | 16 8 | 0 11 | 21 9 | 1 52 | 1 33 | 0 47 | 12 2 | 1 6 | 10 30 | 2 24 | 3 40 | 4 9 | 13 24 | | n.a. |
| F 7 | 5 12 | 19 50 | 3 14 | 8 4 | 1 30 | 0 38 | 1 29 | 16 50 | 0 11 | 16 9 | 0 12 | 21 9 | 1 52 | 1 31 | 0 47 | 12 2 | 1 6 | 10 30 | 2 24 | 3 41 | 4 8 | 13 21 | | n.a. |
| S 8 | 4 50 | 23 48 | 4 4 | 7 20 | 1 34 | 0 9 | 1 29 | 17 1 | 0 11 | 16 11 | 0 12 | 21 9 | 1 53 | 1 30 | 0 47 | 12 2 | 1 6 | 10 29 | 2 24 | 3 42 | 4 7 | 13 18 | | n.a. |
| S 9 | 4 28 | 26 41 | 4 43 | 6 34 | 1 38 | 0s20 | 1 28 | 17 11 | 0 12 | 16 13 | 0 12 | 21 8 | 1 53 | 1 29 | 0 47 | 12 1 | 1 6 | 10 29 | 2 24 | 3 42 | 4 5 | 13 15 | | n.a. |
| M10 | 4 6 | 28 8 | 5 8 | 5 47 | 1 40 | 0 49 | 1 28 | 17 21 | 0 13 | 16 14 | 0 12 | 21 8 | 1 53 | 1 27 | 0 47 | 12 1 | 1 6 | 10 28 | 2 24 | 3 42 | 4 4 | 13 12 | | n.a. |
| T 11 | 3 44 | 27 54 | 5 16 | 5 0 | 1 42 | 1 18 | 1 28 | 17 31 | 0 13 | 16 16 | 0 12 | 21 8 | 1 53 | 1 26 | 0 47 | 12 1 | 1 6 | 10 28 | 2 24 | 3 42 | 4 3 | 13 9 | | n.a. |
| W12 | 3 21 | 25 51 | 5 5 | 4 11 | 1 43 | 1 47 | 1 27 | 17 41 | 0 14 | 16 17 | 0 12 | 21 8 | 1 53 | 1 24 | 0 47 | 12 0 | 1 6 | 10 28 | 2 24 | 3 41 | 4 2 | 13 6 | | n.a. |
| T 13 | 2 59 | 22 3 | 4 34 | 3 23 | 1 44 | 2 16 | 1 27 | 17 51 | 0 15 | 16 19 | 0 12 | 21 8 | 1 53 | 1 23 | 0 47 | 12 0 | 1 6 | 10 27 | 2 24 | 3 40 | 4 0 | 13 3 | | n.a. |
| F 14 | 2 37 | 16 47 | 3 44 | 2 34 | 1 43 | 2 45 | 1 26 | 18 1 | 0 15 | 16 20 | 0 12 | 21 7 | 1 53 | 1 21 | 0 47 | 11 59 | 1 6 | 10 27 | 2 24 | 3 39 | 3 59 | 13 0 | | n.a. |
| S 15 | 2 14 | 10 26 | 2 39 | 1 45 | 1 42 | 3 14 | 1 25 | 18 11 | 0 16 | 16 22 | 0 12 | 21 7 | 1 54 | 1 20 | 0 47 | 11 59 | 1 6 | 10 26 | 2 24 | 3 39 | 3 58 | 12 57 | | n.a. |
| S 16 | 1 52 | 3 27 | 1 22 | 0 56 | 1 41 | 3 43 | 1 24 | 18 21 | 0 17 | 16 23 | 0 12 | 21 7 | 1 54 | 1 18 | 0 47 | 11 59 | 1 6 | 10 26 | 2 24 | 3 38 | 3 57 | 12 54 | | n.a. |
| M17 | 1 29 | 3s39 | 0s 0 | 0 6 | 1 38 | 4 12 | 1 24 | 18 30 | 0 18 | 16 24 | 0 12 | 21 7 | 1 54 | 1 17 | 0 47 | 11 58 | 1 6 | 10 26 | 2 24 | 3 38 | 3 56 | 12 51 | | n.a. |
| T 18 | 1 7 | 10 27 | 1 21 | 0s43 | 1 35 | 4 40 | 1 23 | 18 40 | 0 18 | 16 25 | 0 13 | 21 6 | 1 54 | 1 16 | 0 47 | 11 58 | 1 6 | 10 25 | 2 24 | 3 38 | 3 54 | 12 48 | | n.a. |
| W19 | 0 44 | 16 32 | 2 34 | 1 31 | 1 32 | 5 9 | 1 22 | 18 49 | 0 19 | 16 27 | 0 13 | 21 6 | 1 54 | 1 14 | 0 47 | 11 57 | 1 6 | 10 25 | 2 24 | 3 39 | 3 53 | 12 45 | | n.a. |
| T 20 | 0 22 | 21 33 | 3 37 | 2 20 | 1 27 | 5 38 | 1 21 | 18 58 | 0 20 | 16 28 | 0 13 | 21 6 | 1 54 | 1 13 | 0 47 | 11 57 | 1 7 | 10 24 | 2 24 | 3 39 | 3 52 | 12 42 | | n.a. |
| F 21 | 0s 1 | 25 17 | 4 25 | 3 8 | 1 23 | 6 6 | 1 20 | 19 8 | 0 20 | 16 29 | 0 13 | 21 6 | 1 54 | 1 11 | 0 47 | 11 56 | 1 7 | 10 24 | 2 24 | 3 39 | 3 51 | 12 39 | | n.a. |
| S 22 | 0 23 | 27 32 | 4 57 | 3 55 | 1 18 | 6 34 | 1 18 | 19 17 | 0 21 | 16 30 | 0 13 | 21 6 | 1 55 | 1 10 | 0 47 | 11 56 | 1 7 | 10 23 | 2 24 | 3 39 | 3 49 | 12 36 | | n.a. |
| S 23 | 0 46 | 28 17 | 5 14 | 4 43 | 1 12 | 7 3 | 1 17 | 19 26 | 0 21 | 16 31 | 0 13 | 21 5 | 1 55 | 1 8 | 0 47 | 11 56 | 1 7 | 10 23 | 2 24 | 3 39 | 3 48 | 12 33 | | n.a. |
| M24 | 1 8 | 27 34 | 5 16 | 5 29 | 1 7 | 7 31 | 1 16 | 19 34 | 0 22 | 16 32 | 0 13 | 21 5 | 1 55 | 1 7 | 0 47 | 11 55 | 1 7 | 10 23 | 2 24 | 3 39 | 3 47 | 12 29 | | n.a. |
| T 25 | 1 31 | 25 33 | 5 4 | 6 15 | 1 0 | 7 58 | 1 14 | 19 43 | 0 23 | 16 33 | 0 13 | 21 5 | 1 55 | 1 5 | 0 47 | 11 55 | 1 7 | 10 22 | 2 24 | 3 39 | 3 46 | 12 26 | | n.a. |
| W26 | 1 53 | 22 25 | 4 38 | 7 1 | 0 54 | 8 26 | 1 13 | 19 52 | 0 23 | 16 33 | 0 13 | 21 5 | 1 55 | 1 4 | 0 47 | 11 54 | 1 7 | 10 22 | 2 24 | 3 39 | 3 44 | 12 23 | | n.a. |
| T 27 | 2 16 | 18 23 | 4 1 | 7 45 | 0 47 | 8 54 | 1 12 | 20 0 | 0 24 | 16 34 | 0 13 | 21 5 | 1 55 | 1 3 | 0 47 | 11 54 | 1 7 | 10 22 | 2 24 | 3 39 | 3 43 | 12 20 | | n.a. |
| F 28 | 2 38 | 13 40 | 3 14 | 8 29 | 0 40 | 9 21 | 1 10 | 20 9 | 0 25 | 16 35 | 0 13 | 21 4 | 1 56 | 1 1 | 0 47 | 11 53 | 1 7 | 10 21 | 2 24 | 3 39 | 3 42 | 12 17 | | n.a. |
| S 29 | 3 0 | 8 27 | 2 18 | 9 12 | 0 32 | 9 48 | 1 8 | 20 17 | 0 25 | 16 35 | 0 13 | 21 4 | 1 56 | 1 0 | 0 47 | 11 53 | 1 7 | 10 21 | 2 24 | 3 39 | 3 41 | 12 14 | | n.a. |
| S 30 | 3s23 | 2s54 | 1s16 | 9s55 | 0n25 | 10s15 | 1n 7 | 20s25 | 0s26 | 16s36 | 0s13 | 21n 4 | 1s56 | 0n58 | 0n47 | 11n52 | 1s 7 | 10n20 | 2s24 | 3n39 | 3n40 | 12s11 | | n.a. |

Julian Day Number = 3602666.5, Delta T = 08h58m43s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°03'50, Lahiri = 68°10'49



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## OCTOBER 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 42 14 | 9♎37'06 | 7♈33 | 28♎48 | 1♏15 | 1♐28 | 13°R52 | 3♋47 | 29♍26 | 4°R49 | 26♌ 9 | 9°R20 | 9♈20 | 5♓14 | n.a. | M 1 |
| T 2 | 0 46 10 | 10°34'43 | 19°40 | 0♏25 | 2°28 | 2° 5 | 13♒51 | 3°48 | 29°30 | 4♉47 | 26°10 | 9♈20 | 9°17 | 5°21 | n.a. | T 2 |
| W 3 | 0 50 7 | 11°32'22 | 1♉56 | 2° 0 | 3°41 | 2°42 | 13°50 | 3°49 | 29°33 | 4°46 | 26°11 | 9°20 | 9°13 | 5°28 | n.a. | W 3 |
| T 4 | 0 54 3 | 12°30'01 | 14°24 | 3°33 | 4°55 | 3°19 | 13°48 | 3°50 | 29°37 | 4°44 | 26°13 | 9°20 | 9°10 | 5°34 | n.a. | T 4 |
| F 5 | 0 58 0 | 13°27'42 | 27° 4 | 5° 5 | 6° 8 | 3°57 | 13°48 | 3°51 | 29°41 | 4°43 | 26°14 | 9°20 | 9° 7 | 5°41 | n.a. | F 5 |
| S 6 | 1 1 56 | 14°25'24 | 9♊59 | 6°35 | 7°21 | 4°34 | 13°47 | 3°52 | 29°44 | 4°41 | 26°15 | 9°19 | 9° 4 | 5°48 | n.a. | S 6 |
| S 7 | 1 5 53 | 15°23'07 | 23°10 | 8° 4 | 8°34 | 5°11 | 13°46 | 3°53 | 29°48 | 4°40 | 26°16 | 9°19 | 9° 1 | 5°54 | n.a. | S 7 |
| M 8 | 1 9 49 | 16°20'52 | 6♋38 | 9°31 | 9°47 | 5°49 | 13°46 | 3°54 | 29°51 | 4°38 | 26°17 | 9°18 | 8°57 | 6° 1 | n.a. | M 8 |
| T 9 | 1 13 46 | 17°18'38 | 20°24 | 10°56 | 11° 1 | 6°26 | 13°46 | 3°55 | 29°55 | 4°37 | 26°18 | 9°D18 | 8°54 | 6° 8 | n.a. | T 9 |
| W10 | 1 17 43 | 18°16'26 | 4♌28 | 12°20 | 12°14 | 7° 4 | 13°D46 | 3°55 | 29°59 | 4°35 | 26°19 | 9°18 | 8°51 | 6°14 | n.a. | W10 |
| T 11 | 1 21 39 | 19°14'15 | 18°49 | 13°43 | 13°27 | 7°41 | 13°46 | 3°56 | 0♎ 2 | 4°33 | 26°20 | 9°19 | 8°48 | 6°21 | n.a. | T 11 |
| F 12 | 1 25 36 | 20°12'05 | 3♍24 | 15° 4 | 14°40 | 8°19 | 13°46 | 3°56 | 0° 6 | 4°32 | 26°21 | 9°20 | 8°45 | 6°28 | n.a. | F 12 |
| S 13 | 1 29 32 | 21° 9'57 | 18° 9 | 16°23 | 15°53 | 8°57 | 13°47 | 3°56 | 0° 9 | 4°30 | 26°22 | 9°21 | 8°42 | 6°34 | n.a. | S 13 |
| S 14 | 1 33 29 | 22° 7'50 | 2♎57 | 17°40 | 17° 6 | 9°35 | 13°47 | 3°56 | 0°13 | 4°29 | 26°23 | 9°R21 | 8°38 | 6°41 | n.a. | S 14 |
| M15 | 1 37 25 | 23° 5'45 | 17°42 | 18°56 | 18°19 | 10°13 | 13°48 | 3°R56 | 0°16 | 4°27 | 26°24 | 9°21 | 8°35 | 6°48 | n.a. | M15 |
| T 16 | 1 41 22 | 24° 3'41 | 2♏17 | 20°10 | 19°32 | 10°51 | 13°50 | 3°56 | 0°20 | 4°25 | 26°25 | 9°20 | 8°32 | 6°54 | n.a. | T 16 |
| W17 | 1 45 18 | 25° 1'38 | 16°35 | 21°22 | 20°46 | 11°29 | 13°51 | 3°56 | 0°23 | 4°24 | 26°26 | 9°19 | 8°29 | 7° 1 | n.a. | W17 |
| T 18 | 1 49 15 | 25°59'37 | 0♐31 | 22°32 | 21°59 | 12° 7 | 13°52 | 3°56 | 0°27 | 4°22 | 26°26 | 9°17 | 8°26 | 7° 8 | n.a. | T 18 |
| F 19 | 1 53 11 | 26°57'36 | 14° 4 | 23°40 | 23°12 | 12°45 | 13°54 | 3°56 | 0°30 | 4°21 | 26°27 | 9°14 | 8°23 | 7°14 | n.a. | F 19 |
| S 20 | 1 57 8 | 27°55'37 | 27°13 | 24°46 | 24°25 | 13°24 | 13°56 | 3°55 | 0°33 | 4°19 | 26°28 | 9°12 | 8°19 | 7°21 | n.a. | S 20 |
| S 21 | 2 1 5 | 28°53'39 | 9♑58 | 25°49 | 25°38 | 14° 2 | 13°58 | 3°54 | 0°37 | 4°17 | 26°29 | 9°10 | 8°16 | 7°28 | n.a. | S 21 |
| M22 | 2 5 1 | 29°51'43 | 22°23 | 26°51 | 26°51 | 14°41 | 14° 0 | 3°54 | 0°40 | 4°16 | 26°30 | 9° 9 | 8°13 | 7°34 | n.a. | M22 |
| T 23 | 2 8 58 | 0♏49'47 | 4♒33 | 27°49 | 28° 4 | 15°19 | 14° 3 | 3°53 | 0°43 | 4°14 | 26°30 | 9°D 9 | 8°10 | 7°41 | n.a. | T 23 |
| W24 | 2 12 54 | 1°47'53 | 16°31 | 28°45 | 29°16 | 15°58 | 14° 5 | 3°52 | 0°47 | 4°12 | 26°31 | 9°10 | 8° 7 | 7°48 | n.a. | W24 |
| T 25 | 2 16 51 | 2°45'59 | 28°22 | 29°38 | 0♐29 | 16°37 | 14° 8 | 3°51 | 0°50 | 4°11 | 26°32 | 9°11 | 8° 3 | 7°54 | n.a. | T 25 |
| F 26 | 2 20 47 | 3°44'07 | 10♓11 | 0♐28 | 1°42 | 17°16 | 14°11 | 3°50 | 0°53 | 4° 9 | 26°33 | 9°13 | 8° 0 | 8° 1 | n.a. | F 26 |
| S 27 | 2 24 44 | 4°42'17 | 22° 3 | 1°15 | 2°55 | 17°54 | 14°14 | 3°49 | 0°57 | 4° 7 | 26°33 | 9°14 | 7°57 | 8° 8 | n.a. | S 27 |
| S 28 | 2 28 40 | 5°40'27 | 4♈ 1 | 1°58 | 4° 8 | 18°33 | 14°17 | 3°47 | 1° 0 | 4° 6 | 26°34 | 9°R15 | 7°54 | 8°14 | n.a. | S 28 |
| M29 | 2 32 37 | 6°38'39 | 16° 9 | 2°38 | 5°21 | 19°12 | 14°21 | 3°46 | 1° 3 | 4° 4 | 26°35 | 9°15 | 7°51 | 8°21 | n.a. | M29 |
| T 30 | 2 36 33 | 7°36'53 | 28°28 | 3°13 | 6°33 | 19°51 | 14°25 | 3°44 | 1° 6 | 4° 2 | 26°35 | 9°14 | 7°48 | 8°28 | n.a. | T 30 |
| W31 | 2 40 30 | 8♏35'08 | 11♉ 1 | 3♐45 | 7♐46 | 20♐31 | 14♒28 | 3♋43 | 1♎ 9 | 4♉ 1 | 26♌36 | 9♈11 | 7♈44 | 8♓34 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s45 | 2n48 | 0s10 | 10s37 | 0n17 | 10s42 | 1n 5 | 20s33 | 0s26 | 16s37 | 0s14 | 21n 4 | 1s56 | 0n57 | 0n47 | 11n52 | 1s 7 | 10n20 | 2s24 | 3n39 | 3n38 | 12s 8 | | n.a. |
| T 2 | 4 7 | 8 27 | 0n57 | 11 18 | 0 9 | 11 8 | 1 3 | 20 41 | 0 27 | 16 37 | 0 14 | 21 4 | 1 56 | 0 55 | 0 47 | 11 51 | 1 7 | 10 20 | 2 24 | 3 39 | 3 37 | 12 5 | | n.a. |
| W 3 | 4 30 | 13 52 | 2 2 | 11 58 | 0 0 | 11 35 | 1 1 | 20 49 | 0 28 | 16 38 | 0 14 | 21 3 | 1 56 | 0 54 | 0 47 | 11 51 | 1 7 | 10 19 | 2 24 | 3 39 | 3 36 | 12 2 | | n.a. |
| T 4 | 4 52 | 18 48 | 3 3 | 12 37 | 0s 8 | 12 1 | 0 59 | 20 56 | 0 28 | 16 38 | 0 14 | 21 3 | 1 56 | 0 53 | 0 47 | 11 50 | 1 7 | 10 19 | 2 24 | 3 38 | 3 35 | 11 59 | | n.a. |
| F 5 | 5 14 | 23 0 | 3 55 | 13 16 | 0 16 | 12 26 | 0 57 | 21 4 | 0 29 | 16 38 | 0 14 | 21 3 | 1 57 | 0 51 | 0 47 | 11 50 | 1 7 | 10 19 | 2 24 | 3 38 | 3 33 | 11 55 | | n.a. |
| S 6 | 5 36 | 26 9 | 4 37 | 13 53 | 0 25 | 12 52 | 0 55 | 21 11 | 0 29 | 16 39 | 0 14 | 21 3 | 1 57 | 0 50 | 0 47 | 11 49 | 1 7 | 10 18 | 2 24 | 3 38 | 3 32 | 11 52 | | n.a. |
| S 7 | 5 58 | 27 57 | 5 5 | 14 30 | 0 34 | 13 17 | 0 53 | 21 19 | 0 30 | 16 39 | 0 14 | 21 3 | 1 57 | 0 48 | 0 47 | 11 49 | 1 7 | 10 18 | 2 24 | 3 38 | 3 31 | 11 49 | | n.a. |
| M 8 | 6 20 | 28 9 | 5 17 | 15 6 | 0 43 | 13 42 | 0 51 | 21 26 | 0 31 | 16 39 | 0 14 | 21 3 | 1 57 | 0 47 | 0 47 | 11 48 | 1 7 | 10 18 | 2 24 | 3 38 | 3 30 | 11 46 | | n.a. |
| T 9 | 6 41 | 26 39 | 5 11 | 15 41 | 0 52 | 14 6 | 0 49 | 21 33 | 0 31 | 16 39 | 0 14 | 21 2 | 1 57 | 0 46 | 0 47 | 11 48 | 1 7 | 10 17 | 2 24 | 3 38 | 3 28 | 11 43 | | n.a. |
| W10 | 7 3 | 23 29 | 4 47 | 16 15 | 1 1 | 14 31 | 0 47 | 21 39 | 0 32 | 16 39 | 0 14 | 21 2 | 1 57 | 0 44 | 0 47 | 11 47 | 1 7 | 10 17 | 2 24 | 3 38 | 3 27 | 11 40 | | n.a. |
| T 11 | 7 25 | 18 49 | 4 5 | 16 48 | 1 9 | 14 55 | 0 45 | 21 46 | 0 32 | 16 39 | 0 14 | 21 2 | 1 58 | 0 43 | 0 47 | 11 47 | 1 7 | 10 17 | 2 24 | 3 38 | 3 26 | 11 37 | | n.a. |
| F 12 | 7 46 | 13 0 | 3 6 | 17 20 | 1 18 | 15 18 | 0 42 | 21 53 | 0 33 | 16 39 | 0 14 | 21 2 | 1 58 | 0 41 | 0 47 | 11 46 | 1 7 | 10 16 | 2 24 | 3 38 | 3 25 | 11 34 | | n.a. |
| S 13 | 8 8 | 6 23 | 1 55 | 17 52 | 1 27 | 15 41 | 0 40 | 21 59 | 0 33 | 16 39 | 0 14 | 21 2 | 1 58 | 0 40 | 0 47 | 11 46 | 1 7 | 10 16 | 2 24 | 3 39 | 3 24 | 11 30 | | n.a. |
| S 14 | 8 29 | 0s37 | 0 35 | 18 22 | 1 36 | 16 4 | 0 37 | 22 5 | 0 34 | 16 39 | 0 14 | 21 2 | 1 58 | 0 39 | 0 47 | 11 45 | 1 7 | 10 16 | 2 24 | 3 39 | 3 22 | 11 27 | | n.a. |
| M15 | 8 50 | 7 33 | 0s46 | 18 51 | 1 45 | 16 27 | 0 35 | 22 11 | 0 35 | 16 39 | 0 14 | 21 1 | 1 58 | 0 37 | 0 47 | 11 44 | 1 7 | 10 15 | 2 24 | 3 39 | 3 21 | 11 24 | | n.a. |
| T 16 | 9 11 | 14 0 | 2 4 | 19 20 | 1 54 | 16 49 | 0 32 | 22 17 | 0 35 | 16 38 | 0 15 | 21 1 | 1 58 | 0 36 | 0 47 | 11 44 | 1 7 | 10 15 | 2 24 | 3 39 | 3 20 | 11 21 | | n.a. |
| W17 | 9 32 | 19 35 | 3 12 | 19 47 | 2 3 | 17 10 | 0 30 | 22 23 | 0 36 | 16 38 | 0 15 | 21 1 | 1 58 | 0 35 | 0 48 | 11 43 | 1 7 | 10 15 | 2 24 | 3 38 | 3 19 | 11 18 | | n.a. |
| T 18 | 9 53 | 23 57 | 4 6 | 20 14 | 2 12 | 17 31 | 0 27 | 22 28 | 0 36 | 16 38 | 0 15 | 21 1 | 1 59 | 0 33 | 0 48 | 11 43 | 1 7 | 10 15 | 2 24 | 3 37 | 3 17 | 11 15 | | n.a. |
| F 19 | 10 13 | 26 51 | 4 46 | 20 39 | 2 20 | 17 52 | 0 25 | 22 34 | 0 37 | 16 37 | 0 15 | 21 1 | 1 59 | 0 32 | 0 48 | 11 42 | 1 7 | 10 14 | 2 24 | 3 36 | 3 16 | 11 12 | | n.a. |
| S 20 | 10 34 | 28 10 | 5 9 | 21 3 | 2 29 | 18 12 | 0 22 | 22 39 | 0 37 | 16 37 | 0 15 | 21 1 | 1 59 | 0 31 | 0 48 | 11 42 | 1 7 | 10 14 | 2 24 | 3 35 | 3 15 | 11 8 | | n.a. |
| S 21 | 10 54 | 27 55 | 5 15 | 21 26 | 2 37 | 18 32 | 0 19 | 22 44 | 0 38 | 16 36 | 0 15 | 21 1 | 1 59 | 0 29 | 0 48 | 11 41 | 1 7 | 10 14 | 2 24 | 3 35 | 3 14 | 11 5 | | n.a. |
| M22 | 11 14 | 26 16 | 5 7 | 21 48 | 2 45 | 18 52 | 0 17 | 22 49 | 0 38 | 16 36 | 0 15 | 21 0 | 1 59 | 0 28 | 0 48 | 11 41 | 1 7 | 10 13 | 2 24 | 3 34 | 3 12 | 11 2 | | n.a. |
| T 23 | 11 35 | 23 26 | 4 45 | 22 9 | 2 53 | 19 11 | 0 14 | 22 54 | 0 39 | 16 35 | 0 15 | 21 0 | 1 59 | 0 27 | 0 48 | 11 40 | 1 7 | 10 13 | 2 24 | 3 34 | 3 11 | 10 59 | | n.a. |
| W24 | 11 54 | 19 38 | 4 11 | 22 29 | 3 0 | 19 29 | 0 11 | 22 58 | 0 39 | 16 34 | 0 15 | 21 0 | 1 59 | 0 26 | 0 48 | 11 40 | 1 7 | 10 13 | 2 24 | 3 34 | 3 10 | 10 56 | | n.a. |
| T 25 | 12 14 | 15 5 | 3 26 | 22 48 | 3 8 | 19 47 | 0 8 | 23 3 | 0 40 | 16 34 | 0 15 | 21 0 | 2 0 | 0 24 | 0 48 | 11 39 | 1 7 | 10 13 | 2 24 | 3 35 | 3 9 | 10 53 | | n.a. |
| F 26 | 12 34 | 10 0 | 2 33 | 23 5 | 3 15 | 20 5 | 0 5 | 23 7 | 0 40 | 16 33 | 0 15 | 21 0 | 2 0 | 0 23 | 0 48 | 11 38 | 1 7 | 10 13 | 2 24 | 3 36 | 3 8 | 10 49 | | n.a. |
| S 27 | 12 53 | 4 32 | 1 33 | 23 22 | 3 21 | 20 22 | 0 3 | 23 11 | 0 41 | 16 32 | 0 15 | 21 0 | 2 0 | 0 22 | 0 48 | 11 38 | 1 7 | 10 12 | 2 24 | 3 36 | 3 6 | 10 46 | | n.a. |
| S 28 | 13 12 | 1n 8 | 0 29 | 23 36 | 3 27 | 20 38 | 0s 0 | 23 15 | 0 41 | 16 31 | 0 15 | 21 0 | 2 0 | 0 21 | 0 48 | 11 37 | 1 7 | 10 12 | 2 24 | 3 37 | 3 5 | 10 43 | | n.a. |
| M29 | 13 31 | 6 50 | 0n38 | 23 50 | 3 33 | 20 54 | 0 3 | 23 19 | 0 42 | 16 30 | 0 15 | 21 0 | 2 0 | 0 19 | 0 48 | 11 37 | 1 7 | 10 12 | 2 24 | 3 37 | 3 4 | 10 40 | | n.a. |
| T 30 | 13 50 | 12 22 | 1 43 | 24 2 | 3 39 | 21 9 | 0 6 | 23 22 | 0 42 | 16 29 | 0 15 | 21 0 | 2 0 | 0 18 | 0 48 | 11 36 | 1 7 | 10 12 | 2 24 | 3 36 | 3 3 | 10 37 | | n.a. |
| W31 | 14s 8 | 17n31 | 2n45 | 24s13 | 3s43 | 21s24 | 0s 9 | 23s25 | 0s43 | 16s28 | 0s15 | 21n 0 | 2s 0 | 0n17 | 0n48 | 11n36 | 1s 7 | 10n11 | 2s24 | 3n35 | 3n 1 | 10s33 | | n.a. |

Julian Day Number = 3602696.5, Delta T = 08h58m45s
Ecliptic obliquity = 23°02'56, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°03'54, Lahiri = 68°10'54



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## NOVEMBER 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 44 27 | 9♏33'24 | 23♉49 | 4♐12 | 8♐59 | 21♐10 | 14♒32 | 3°R41 | 1♎12 | 3°R59 | 26♌36 | 9°R 7 | 7♈41 | 8♓41 | n.a. | T 1 |
| F 2 | 2 48 23 | 10°31'43 | 6♊50 | 4°33 | 10°12 | 21°49 | 14°37 | 3♋39 | 1°15 | 3♉58 | 26°37 | 9♈ 2 | 7°38 | 8°48 | n.a. | F 2 |
| S 3 | 2 52 20 | 11°30'03 | 20° 6 | 4°50 | 11°24 | 22°29 | 14°41 | 3°37 | 1°18 | 3°56 | 26°38 | 8°57 | 7°35 | 8°54 | n.a. | S 3 |
| S 4 | 2 56 16 | 12°28'25 | 3♋34 | 5° 1 | 12°37 | 23° 8 | 14°45 | 3°35 | 1°21 | 3°54 | 26°38 | 8°52 | 7°32 | 9° 1 | n.a. | S 4 |
| M 5 | 3 0 13 | 13°26'49 | 17°15 | 5°R 6 | 13°50 | 23°48 | 14°50 | 3°33 | 1°24 | 3°53 | 26°39 | 8°48 | 7°29 | 9° 8 | n.a. | M 5 |
| T 6 | 3 4 9 | 14°25'15 | 1♌ 5 | 5° 5 | 15° 2 | 24°27 | 14°55 | 3°31 | 1°27 | 3°51 | 26°39 | 8°46 | 7°25 | 9°14 | n.a. | T 6 |
| W 7 | 3 8 6 | 15°23'43 | 15° 6 | 4°57 | 16°15 | 25° 7 | 15° 0 | 3°29 | 1°30 | 3°49 | 26°40 | 8°D45 | 7°22 | 9°21 | n.a. | W 7 |
| T 8 | 3 12 2 | 16°22'13 | 29°15 | 4°43 | 17°28 | 25°47 | 15° 5 | 3°26 | 1°33 | 3°48 | 26°40 | 8°46 | 7°19 | 9°28 | n.a. | T 8 |
| F 9 | 3 15 59 | 17°20'44 | 13♍31 | 4°21 | 18°40 | 26°26 | 15°10 | 3°24 | 1°36 | 3°46 | 26°40 | 8°47 | 7°16 | 9°34 | n.a. | F 9 |
| S 10 | 3 19 56 | 18°19'18 | 27°52 | 3°52 | 19°53 | 27° 6 | 15°16 | 3°21 | 1°39 | 3°45 | 26°41 | 8°48 | 7°13 | 9°41 | n.a. | S 10 |
| S 11 | 3 23 52 | 19°17'54 | 12♎14 | 3°17 | 21° 5 | 27°46 | 15°22 | 3°18 | 1°42 | 3°43 | 26°41 | 8°R49 | 7° 9 | 9°48 | n.a. | S 11 |
| M12 | 3 27 49 | 20°16'31 | 26°35 | 2°34 | 22°18 | 28°26 | 15°27 | 3°16 | 1°44 | 3°41 | 26°41 | 8°47 | 7° 6 | 9°54 | n.a. | M12 |
| T 13 | 3 31 45 | 21°15'11 | 10♏49 | 1°45 | 23°30 | 29° 6 | 15°33 | 3°13 | 1°47 | 3°40 | 26°42 | 8°44 | 7° 3 | 10° 1 | n.a. | T 13 |
| W14 | 3 35 42 | 22°13'53 | 24°51 | 0°50 | 24°43 | 29°47 | 15°40 | 3°10 | 1°50 | 3°38 | 26°42 | 8°39 | 7° 0 | 10° 8 | n.a. | W14 |
| T 15 | 3 39 38 | 23°12'36 | 8♐38 | 29♏50 | 25°55 | 0♑27 | 15°46 | 3° 7 | 1°52 | 3°37 | 26°42 | 8°32 | 6°57 | 10°14 | n.a. | T 15 |
| F 16 | 3 43 35 | 24°11'21 | 22° 5 | 28°46 | 27° 8 | 1° 7 | 15°52 | 3° 4 | 1°55 | 3°35 | 26°43 | 8°24 | 6°54 | 10°21 | n.a. | F 16 |
| S 17 | 3 47 31 | 25°10'08 | 5♑11 | 27°39 | 28°20 | 1°48 | 15°59 | 3° 1 | 1°58 | 3°34 | 26°43 | 8°16 | 6°50 | 10°28 | n.a. | S 17 |
| S 18 | 3 51 28 | 26° 8'56 | 17°56 | 26°31 | 29°33 | 2°28 | 16° 6 | 2°57 | 2° 0 | 3°32 | 26°43 | 8° 9 | 6°47 | 10°34 | n.a. | S 18 |
| M19 | 3 55 25 | 27° 7'46 | 0♒22 | 25°25 | 0♑45 | 3° 9 | 16°13 | 2°54 | 2° 3 | 3°31 | 26°43 | 8° 4 | 6°44 | 10°41 | n.a. | M19 |
| T 20 | 3 59 21 | 28° 6'38 | 12°32 | 24°20 | 1°57 | 3°49 | 16°20 | 2°50 | 2° 5 | 3°29 | 26°43 | 8° 1 | 6°41 | 10°48 | n.a. | T 20 |
| W21 | 4 3 18 | 29° 5'31 | 24°30 | 23°20 | 3°10 | 4°30 | 16°27 | 2°47 | 2° 8 | 3°28 | 26°43 | 7°D59 | 6°38 | 10°54 | n.a. | W21 |
| T 22 | 4 7 14 | 0♐ 4'25 | 6♓21 | 22°26 | 4°22 | 5°11 | 16°34 | 2°43 | 2°10 | 3°26 | 26°44 | 7°59 | 6°35 | 11° 1 | n.a. | T 22 |
| F 23 | 4 11 11 | 1° 3'21 | 18°10 | 21°40 | 5°34 | 5°52 | 16°42 | 2°40 | 2°12 | 3°25 | 26°44 | 8° 0 | 6°31 | 11° 8 | n.a. | F 23 |
| S 24 | 4 15 7 | 2° 2'19 | 0♈ 3 | 21° 2 | 6°46 | 6°33 | 16°49 | 2°36 | 2°15 | 3°24 | 26°44 | 8° 1 | 6°28 | 11°14 | n.a. | S 24 |
| S 25 | 4 19 4 | 3° 1'18 | 12° 4 | 20°33 | 7°59 | 7°14 | 16°57 | 2°32 | 2°17 | 3°22 | 26°44 | 8°R 1 | 6°25 | 11°21 | n.a. | S 25 |
| M26 | 4 23 0 | 4° 0'19 | 24°18 | 20°15 | 9°11 | 7°55 | 17° 5 | 2°28 | 2°19 | 3°21 | 26°R44 | 8° 0 | 6°22 | 11°28 | n.a. | M26 |
| T 27 | 4 26 57 | 4°59'22 | 6♉48 | 20°D 8 | 10°23 | 8°36 | 17°13 | 2°24 | 2°21 | 3°19 | 26°44 | 7°56 | 6°19 | 11°34 | n.a. | T 27 |
| W28 | 4 30 54 | 5°58'26 | 19°37 | 20°11 | 11°35 | 9°17 | 17°21 | 2°21 | 2°23 | 3°18 | 26°44 | 7°50 | 6°15 | 11°41 | n.a. | W28 |
| T 29 | 4 34 50 | 6°57'32 | 2♊44 | 20°25 | 12°47 | 9°58 | 17°29 | 2°16 | 2°25 | 3°17 | 26°44 | 7°42 | 6°12 | 11°48 | n.a. | T 29 |
| F 30 | 4 38 47 | 7♐56'40 | 16♊10 | 20♏49 | 13♑59 | 10♑39 | 17♒38 | 2♋12 | 2♎27 | 3♉16 | 26♌44 | 7♈32 | 6♈ 9 | 11♓54 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s26 | 21n58 | 3n40 | 24s22 | 3s47 | 21s38 | 0s12 | 23s29 | 0s43 | 16s27 | 0s15 | 20n59 | 2s 1 | 0n16 | 0n48 | 11n35 | 1s 7 | 10n11 | 2s24 | 3n33 | 3n 0 | 10s30 | | n.a. |
| F 2 | 14 44 | 25 26 | 4 24 | 24 29 | 3 51 | 21 52 | 0 15 | 23 32 | 0 44 | 16 26 | 0 15 | 20 59 | 2 1 | 0 15 | 0 48 | 11 35 | 1 7 | 10 11 | 2 24 | 3 31 | 2 59 | 10 27 | | n.a. |
| S 3 | 15 2 | 27 35 | 4 55 | 24 35 | 3 53 | 22 5 | 0 18 | 23 34 | 0 44 | 16 25 | 0 15 | 20 59 | 2 1 | 0 13 | 0 48 | 11 34 | 1 7 | 10 11 | 2 24 | 3 29 | 2 58 | 10 24 | | n.a. |
| S 4 | 15 20 | 28 10 | 5 10 | 24 38 | 3 55 | 22 17 | 0 21 | 23 37 | 0 44 | 16 23 | 0 16 | 20 59 | 2 1 | 0 12 | 0 48 | 11 33 | 1 7 | 10 11 | 2 24 | 3 28 | 2 56 | 10 21 | | n.a. |
| M 5 | 15 37 | 27 3 | 5 8 | 24 40 | 3 56 | 22 29 | 0 24 | 23 39 | 0 45 | 16 22 | 0 16 | 20 59 | 2 1 | 0 11 | 0 48 | 11 33 | 1 7 | 10 11 | 2 24 | 3 26 | 2 55 | 10 18 | | n.a. |
| T 6 | 15 54 | 24 17 | 4 48 | 24 39 | 3 55 | 22 40 | 0 27 | 23 41 | 0 45 | 16 21 | 0 16 | 20 59 | 2 1 | 0 10 | 0 48 | 11 32 | 1 7 | 10 10 | 2 24 | 3 25 | 2 54 | 10 14 | | n.a. |
| W 7 | 16 11 | 20 3 | 4 11 | 24 37 | 3 54 | 22 51 | 0 30 | 23 43 | 0 46 | 16 19 | 0 16 | 20 59 | 2 1 | 0 9 | 0 48 | 11 32 | 1 7 | 10 10 | 2 24 | 3 25 | 2 53 | 10 11 | | n.a. |
| T 8 | 16 28 | 14 39 | 3 19 | 24 31 | 3 51 | 23 1 | 0 33 | 23 45 | 0 46 | 16 18 | 0 16 | 20 59 | 2 1 | 0 8 | 0 48 | 11 31 | 1 7 | 10 10 | 2 24 | 3 25 | 2 51 | 10 8 | | n.a. |
| F 9 | 16 44 | 8 26 | 2 13 | 24 23 | 3 47 | 23 11 | 0 36 | 23 47 | 0 47 | 16 16 | 0 16 | 20 59 | 2 1 | 0 7 | 0 48 | 11 31 | 1 7 | 10 10 | 2 24 | 3 26 | 2 50 | 10 5 | | n.a. |
| S 10 | 17 0 | 1 45 | 0 59 | 24 12 | 3 41 | 23 19 | 0 39 | 23 48 | 0 47 | 16 15 | 0 16 | 20 59 | 2 2 | 0 6 | 0 48 | 11 30 | 1 7 | 10 10 | 2 24 | 3 26 | 2 49 | 10 2 | | n.a. |
| S 11 | 17 16 | 5s 3 | 0s19 | 23 58 | 3 33 | 23 27 | 0 42 | 23 49 | 0 48 | 16 13 | 0 16 | 20 59 | 2 2 | 0 5 | 0 48 | 11 30 | 1 7 | 10 10 | 2 24 | 3 26 | 2 48 | 9 58 | | n.a. |
| M12 | 17 32 | 11 34 | 1 35 | 23 40 | 3 24 | 23 35 | 0 45 | 23 50 | 0 48 | 16 12 | 0 16 | 20 59 | 2 2 | 0 3 | 0 48 | 11 29 | 1 7 | 10 10 | 2 24 | 3 26 | 2 47 | 9 55 | | n.a. |
| T 13 | 17 47 | 17 26 | 2 45 | 23 20 | 3 13 | 23 42 | 0 48 | 23 51 | 0 48 | 16 10 | 0 16 | 20 59 | 2 2 | 0 2 | 0 48 | 11 29 | 1 7 | 10 9 | 2 24 | 3 25 | 2 45 | 9 52 | | n.a. |
| W14 | 18 2 | 22 17 | 3 43 | 22 56 | 3 1 | 23 48 | 0 51 | 23 52 | 0 49 | 16 8 | 0 16 | 20 59 | 2 2 | 0 1 | 0 48 | 11 28 | 1 7 | 10 9 | 2 24 | 3 22 | 2 44 | 9 49 | | n.a. |
| T 15 | 18 16 | 25 47 | 4 27 | 22 30 | 2 46 | 23 53 | 0 54 | 23 52 | 0 49 | 16 6 | 0 16 | 20 59 | 2 2 | 0 0 | 0 48 | 11 28 | 1 7 | 10 9 | 2 24 | 3 20 | 2 43 | 9 45 | | n.a. |
| F 16 | 18 31 | 27 44 | 4 56 | 22 0 | 2 30 | 23 58 | 0 57 | 23 52 | 0 50 | 16 5 | 0 16 | 20 59 | 2 2 | 0s 1 | 0 48 | 11 27 | 1 7 | 10 9 | 2 24 | 3 17 | 2 42 | 9 42 | | n.a. |
| S 17 | 18 45 | 28 4 | 5 7 | 21 28 | 2 13 | 24 2 | 1 0 | 23 52 | 0 50 | 16 3 | 0 16 | 20 59 | 2 2 | 0 2 | 0 48 | 11 27 | 1 7 | 10 9 | 2 24 | 3 14 | 2 40 | 9 39 | | n.a. |
| S 18 | 18 58 | 26 53 | 5 3 | 20 55 | 1 54 | 24 6 | 1 3 | 23 52 | 0 50 | 16 1 | 0 16 | 20 59 | 2 2 | 0 3 | 0 48 | 11 26 | 1 7 | 10 9 | 2 24 | 3 11 | 2 39 | 9 36 | | n.a. |
| M19 | 19 12 | 24 23 | 4 45 | 20 20 | 1 34 | 24 9 | 1 6 | 23 52 | 0 51 | 15 59 | 0 16 | 20 59 | 2 2 | 0 3 | 0 48 | 11 26 | 1 7 | 10 9 | 2 24 | 3 9 | 2 38 | 9 33 | | n.a. |
| T 20 | 19 25 | 20 50 | 4 14 | 19 45 | 1 14 | 24 11 | 1 9 | 23 51 | 0 51 | 15 57 | 0 16 | 20 59 | 2 2 | 0 4 | 0 48 | 11 25 | 1 7 | 10 9 | 2 24 | 3 8 | 2 37 | 9 29 | | n.a. |
| W21 | 19 38 | 16 29 | 3 33 | 19 10 | 0 53 | 24 12 | 1 12 | 23 50 | 0 52 | 15 55 | 0 16 | 20 59 | 2 3 | 0 5 | 0 48 | 11 25 | 1 7 | 10 9 | 2 24 | 3 7 | 2 35 | 9 26 | | n.a. |
| T 22 | 19 50 | 11 33 | 2 42 | 18 37 | 0 33 | 24 13 | 1 15 | 23 49 | 0 52 | 15 53 | 0 16 | 20 59 | 2 3 | 0 6 | 0 49 | 11 24 | 1 7 | 10 9 | 2 24 | 3 7 | 2 34 | 9 23 | | n.a. |
| F 23 | 20 2 | 6 13 | 1 45 | 18 6 | 0 13 | 24 13 | 1 17 | 23 48 | 0 52 | 15 50 | 0 16 | 20 59 | 2 3 | 0 7 | 0 49 | 11 24 | 1 7 | 10 9 | 2 24 | 3 7 | 2 33 | 9 20 | | n.a. |
| S 24 | 20 14 | 0 38 | 0 43 | 17 37 | 0n 6 | 24 13 | 1 20 | 23 46 | 0 53 | 15 48 | 0 16 | 20 59 | 2 3 | 0 8 | 0 49 | 11 23 | 1 7 | 10 9 | 2 24 | 3 8 | 2 32 | 9 16 | | n.a. |
| S 25 | 20 25 | 5n 2 | 0n22 | 17 12 | 0 24 | 24 12 | 1 23 | 23 44 | 0 53 | 15 46 | 0 17 | 20 59 | 2 3 | 0 9 | 0 49 | 11 23 | 1 7 | 10 9 | 2 24 | 3 8 | 2 30 | 9 13 | | n.a. |
| M26 | 20 36 | 10 37 | 1 26 | 16 51 | 0 41 | 24 10 | 1 26 | 23 42 | 0 53 | 15 44 | 0 17 | 20 59 | 2 3 | 0 10 | 0 49 | 11 23 | 1 7 | 10 9 | 2 24 | 3 7 | 2 29 | 9 10 | | n.a. |
| T 27 | 20 47 | 15 54 | 2 28 | 16 34 | 0 57 | 24 7 | 1 28 | 23 40 | 0 54 | 15 41 | 0 17 | 20 59 | 2 3 | 0 10 | 0 49 | 11 22 | 1 7 | 10 9 | 2 24 | 3 6 | 2 28 | 9 7 | | n.a. |
| W28 | 20 57 | 20 37 | 3 23 | 16 22 | 1 11 | 24 4 | 1 31 | 23 38 | 0 54 | 15 39 | 0 17 | 20 59 | 2 3 | 0 11 | 0 49 | 11 22 | 1 7 | 10 9 | 2 24 | 3 4 | 2 27 | 9 3 | | n.a. |
| T 29 | 21 7 | 24 27 | 4 10 | 16 14 | 1 23 | 24 0 | 1 34 | 23 35 | 0 54 | 15 36 | 0 17 | 20 59 | 2 3 | 0 12 | 0 49 | 11 21 | 1 7 | 10 9 | 2 24 | 3 0 | 2 26 | 9 0 | | n.a. |
| F 30 | 21s17 | 27n 2 | 4n43 | 16s 9 | 1n34 | 23s55 | 1s36 | 23s32 | 0s55 | 15s34 | 0s17 | 20n59 | 2s 3 | 0s13 | 0n49 | 11n21 | 1s 7 | 10n 9 | 2s24 | 2n57 | 2n24 | 8s57 | | n.a. |

Julian Day Number = 3602727.5, Delta T = 08h58m46s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°03'58, Lahiri = 68°10'58



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## DECEMBER 5151

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 42 43 | 8♐55'51 | 29♊52 | 21♏23 | 15♑11 | 11♑21 | 17♒46 | 2°R 8 | 2♎29 | 3°R14 | 26°R43 | 7°R22 | 6♈ 6 | 12♓ 1 | n.a. | S 1 |
| S 2 | 4 46 40 | 9°55'03 | 13♋46 | 22° 6 | 16°23 | 12° 2 | 17°55 | 2♋ 4 | 2°31 | 3♉13 | 26♌43 | 7♈12 | 6° 3 | 12° 7 | n.a. | S 2 |
| M 3 | 4 50 36 | 10°54'17 | 27°49 | 22°57 | 17°35 | 12°44 | 18° 4 | 2° 0 | 2°33 | 3°12 | 26°43 | 7° 4 | 6° 0 | 12°14 | n.a. | M 3 |
| T 4 | 4 54 33 | 11°53'33 | 11♌56 | 23°56 | 18°47 | 13°25 | 18°13 | 1°55 | 2°35 | 3°11 | 26°43 | 6°58 | 5°56 | 12°21 | n.a. | T 4 |
| W 5 | 4 58 29 | 12°52'51 | 26° 5 | 25° 1 | 19°59 | 14° 7 | 18°22 | 1°51 | 2°37 | 3° 9 | 26°43 | 6°54 | 5°53 | 12°27 | n.a. | W 5 |
| T 6 | 5 2 26 | 13°52'11 | 10♍13 | 26°12 | 21°11 | 14°49 | 18°31 | 1°47 | 2°38 | 3° 8 | 26°43 | 6°D53 | 5°50 | 12°34 | n.a. | T 6 |
| F 7 | 5 6 23 | 14°51'34 | 24°19 | 27°28 | 22°22 | 15°31 | 18°40 | 1°42 | 2°40 | 3° 7 | 26°42 | 6°53 | 5°47 | 12°41 | n.a. | F 7 |
| S 8 | 5 10 19 | 15°50'59 | 8♎22 | 28°49 | 23°34 | 16°12 | 18°49 | 1°38 | 2°42 | 3° 6 | 26°42 | 6°R54 | 5°44 | 12°47 | n.a. | S 8 |
| S 9 | 5 14 16 | 16°50'25 | 22°22 | 0♐14 | 24°46 | 16°54 | 18°59 | 1°33 | 2°43 | 3° 5 | 26°42 | 6°53 | 5°41 | 12°54 | n.a. | S 9 |
| M10 | 5 18 12 | 17°49'54 | 6♏17 | 1°41 | 25°58 | 17°36 | 19° 8 | 1°29 | 2°45 | 3° 4 | 26°42 | 6°50 | 5°37 | 13° 1 | n.a. | M10 |
| T 11 | 5 22 9 | 18°49'25 | 20° 4 | 3°12 | 27° 9 | 18°18 | 19°18 | 1°24 | 2°46 | 3° 3 | 26°41 | 6°44 | 5°34 | 13° 7 | n.a. | T 11 |
| W12 | 5 26 5 | 19°48'59 | 3♐43 | 4°44 | 28°21 | 19° 1 | 19°28 | 1°19 | 2°48 | 3° 2 | 26°41 | 6°35 | 5°31 | 13°14 | n.a. | W12 |
| T 13 | 5 30 2 | 20°48'34 | 17° 9 | 6°19 | 29°32 | 19°43 | 19°38 | 1°15 | 2°49 | 3° 1 | 26°40 | 6°24 | 5°28 | 13°21 | n.a. | T 13 |
| F 14 | 5 33 58 | 21°48'11 | 0♑21 | 7°54 | 0♒44 | 20°25 | 19°48 | 1°10 | 2°51 | 3° 0 | 26°40 | 6°11 | 5°25 | 13°27 | n.a. | F 14 |
| S 15 | 5 37 55 | 22°47'50 | 13°17 | 9°31 | 1°55 | 21° 8 | 19°58 | 1° 5 | 2°52 | 2°59 | 26°40 | 5°58 | 5°21 | 13°34 | n.a. | S 15 |
| S 16 | 5 41 52 | 23°47'30 | 25°55 | 11° 9 | 3° 7 | 21°50 | 20° 9 | 1° 1 | 2°53 | 2°58 | 26°39 | 5°46 | 5°18 | 13°41 | n.a. | S 16 |
| M17 | 5 45 48 | 24°47'12 | 8♒17 | 12°47 | 4°18 | 22°32 | 20°19 | 0°56 | 2°54 | 2°57 | 26°39 | 5°36 | 5°15 | 13°47 | n.a. | M17 |
| T 18 | 5 49 45 | 25°46'56 | 20°24 | 14°26 | 5°30 | 23°15 | 20°29 | 0°51 | 2°56 | 2°56 | 26°38 | 5°29 | 5°12 | 13°54 | n.a. | T 18 |
| W19 | 5 53 41 | 26°46'41 | 2♓21 | 16° 4 | 6°41 | 23°58 | 20°40 | 0°46 | 2°57 | 2°56 | 26°38 | 5°24 | 5° 9 | 14° 1 | n.a. | W19 |
| T 20 | 5 57 38 | 27°46'28 | 14°10 | 17°44 | 7°52 | 24°40 | 20°51 | 0°42 | 2°58 | 2°55 | 26°37 | 5°22 | 5° 6 | 14° 7 | n.a. | T 20 |
| F 21 | 6 1 34 | 28°46'16 | 25°58 | 19°23 | 9° 3 | 25°23 | 21° 1 | 0°37 | 2°59 | 2°54 | 26°37 | 5°22 | 5° 2 | 14°14 | n.a. | F 21 |
| S 22 | 6 5 31 | 29°46'06 | 7♈50 | 21° 2 | 10°14 | 26° 6 | 21°12 | 0°32 | 3° 0 | 2°53 | 26°36 | 5°22 | 4°59 | 14°21 | n.a. | S 22 |
| S 23 | 6 9 28 | 0♑45'57 | 19°51 | 22°41 | 11°25 | 26°49 | 21°23 | 0°27 | 3° 0 | 2°53 | 26°35 | 5°21 | 4°56 | 14°27 | n.a. | S 23 |
| M24 | 6 13 24 | 1°45'50 | 2♉ 7 | 24°19 | 12°36 | 27°32 | 21°34 | 0°23 | 3° 1 | 2°52 | 26°35 | 5°19 | 4°53 | 14°34 | n.a. | M24 |
| T 25 | 6 17 21 | 2°45'44 | 14°42 | 25°58 | 13°47 | 28°15 | 21°45 | 0°18 | 3° 2 | 2°51 | 26°34 | 5°14 | 4°50 | 14°41 | n.a. | T 25 |
| W26 | 6 21 17 | 3°45'40 | 27°39 | 27°36 | 14°58 | 28°58 | 21°57 | 0°13 | 3° 3 | 2°51 | 26°33 | 5° 7 | 4°47 | 14°47 | n.a. | W26 |
| T 27 | 6 25 14 | 4°45'37 | 11♊ 1 | 29°14 | 16° 9 | 29°41 | 22° 8 | 0° 8 | 3° 3 | 2°50 | 26°33 | 4°57 | 4°43 | 14°54 | n.a. | T 27 |
| F 28 | 6 29 10 | 5°45'36 | 24°46 | 0♑52 | 17°20 | 0♒24 | 22°19 | 0° 3 | 3° 4 | 2°49 | 26°32 | 4°45 | 4°40 | 15° 1 | n.a. | F 28 |
| S 29 | 6 33 7 | 6°45'37 | 8♋52 | 2°29 | 18°30 | 1° 7 | 22°31 | 29♊59 | 3° 4 | 2°49 | 26°31 | 4°33 | 4°37 | 15° 7 | n.a. | S 29 |
| S 30 | 6 37 3 | 7°45'39 | 23°13 | 4° 6 | 19°41 | 1°51 | 22°42 | 29°54 | 3° 5 | 2°49 | 26°31 | 4°21 | 4°34 | 15°14 | n.a. | S 30 |
| M31 | 6 41 0 | 8♑45'44 | 7♌43 | 5♑43 | 20♒51 | 2♒34 | 22♒54 | 29♊49 | 3♎ 5 | 2♉48 | 26♌30 | 4♈11 | 4♈31 | 15♓20 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s26 | 28n 4 | 5n 1 | 16s 9 | 1n43 | 23s50 | 1s39 | 23s29 | 0s55 | 15s31 | 0s17 | 20n59 | 2s 3 | 0s13 | 0n49 | 11n20 | 1s 7 | 10n 9 | 2s24 | 2n53 | 2n23 | 8s54 | | n.a. |
| S 2 | 21 34 | 27 21 | 5 2 | 16 13 | 1 50 | 23 44 | 1 41 | 23 26 | 0 56 | 15 29 | 0 17 | 20 59 | 2 3 | 0 14 | 0 49 | 11 20 | 1 7 | 10 9 | 2 24 | 2 49 | 2 22 | 8 50 | | n.a. |
| M 3 | 21 43 | 24 54 | 4 44 | 16 20 | 1 56 | 23 38 | 1 44 | 23 23 | 0 56 | 15 26 | 0 17 | 20 59 | 2 3 | 0 15 | 0 49 | 11 20 | 1 7 | 10 9 | 2 24 | 2 45 | 2 21 | 8 47 | | n.a. |
| T 4 | 21 51 | 20 56 | 4 9 | 16 30 | 2 0 | 23 30 | 1 46 | 23 19 | 0 56 | 15 24 | 0 17 | 20 59 | 2 3 | 0 16 | 0 49 | 11 19 | 1 7 | 10 9 | 2 24 | 2 43 | 2 19 | 8 44 | | n.a. |
| W 5 | 21 58 | 15 45 | 3 19 | 16 43 | 2 3 | 23 22 | 1 48 | 23 15 | 0 56 | 15 21 | 0 17 | 20 59 | 2 3 | 0 16 | 0 49 | 11 19 | 1 7 | 10 9 | 2 24 | 2 42 | 2 18 | 8 41 | | n.a. |
| T 6 | 22 6 | 9 44 | 2 17 | 16 57 | 2 5 | 23 14 | 1 50 | 23 11 | 0 57 | 15 18 | 0 17 | 20 59 | 2 3 | 0 17 | 0 49 | 11 18 | 1 7 | 10 9 | 2 24 | 2 41 | 2 17 | 8 37 | | n.a. |
| F 7 | 22 12 | 3 14 | 1 6 | 17 14 | 2 6 | 23 5 | 1 53 | 23 7 | 0 57 | 15 15 | 0 17 | 20 59 | 2 3 | 0 17 | 0 49 | 11 18 | 1 7 | 10 9 | 2 24 | 2 42 | 2 16 | 8 34 | | n.a. |
| S 8 | 22 19 | 3s23 | 0s 8 | 17 32 | 2 6 | 22 55 | 1 55 | 23 2 | 0 57 | 15 13 | 0 17 | 20 59 | 2 3 | 0 18 | 0 49 | 11 18 | 1 7 | 10 9 | 2 24 | 2 42 | 2 14 | 8 31 | | n.a. |
| S 9 | 22 25 | 9 50 | 1 21 | 17 50 | 2 4 | 22 44 | 1 57 | 22 57 | 0 58 | 15 10 | 0 17 | 20 59 | 2 3 | 0 19 | 0 49 | 11 17 | 1 7 | 10 9 | 2 24 | 2 41 | 2 13 | 8 28 | | n.a. |
| M10 | 22 30 | 15 45 | 2 29 | 18 10 | 2 2 | 22 33 | 1 59 | 22 52 | 0 58 | 15 7 | 0 17 | 20 59 | 2 3 | 0 19 | 0 49 | 11 17 | 1 7 | 10 10 | 2 24 | 2 40 | 2 12 | 8 24 | | n.a. |
| T 11 | 22 35 | 20 49 | 3 28 | 18 30 | 1 59 | 22 22 | 2 1 | 22 47 | 0 58 | 15 4 | 0 17 | 20 59 | 2 3 | 0 20 | 0 49 | 11 17 | 1 7 | 10 10 | 2 24 | 2 38 | 2 11 | 8 21 | | n.a. |
| W12 | 22 40 | 24 42 | 4 14 | 18 51 | 1 55 | 22 9 | 2 3 | 22 42 | 0 59 | 15 1 | 0 17 | 20 59 | 2 3 | 0 20 | 0 49 | 11 16 | 1 7 | 10 10 | 2 24 | 2 34 | 2 9 | 8 18 | | n.a. |
| T 13 | 22 44 | 27 9 | 4 44 | 19 11 | 1 51 | 21 57 | 2 4 | 22 36 | 0 59 | 14 58 | 0 17 | 20 59 | 2 3 | 0 21 | 0 49 | 11 16 | 1 7 | 10 10 | 2 24 | 2 30 | 2 8 | 8 14 | | n.a. |
| F 14 | 22 48 | 28 2 | 4 59 | 19 31 | 1 47 | 21 43 | 2 6 | 22 30 | 0 59 | 14 55 | 0 17 | 20 59 | 2 3 | 0 21 | 0 49 | 11 16 | 1 7 | 10 10 | 2 24 | 2 25 | 2 7 | 8 11 | | n.a. |
| S 15 | 22 51 | 27 21 | 4 58 | 19 51 | 1 41 | 21 29 | 2 8 | 22 24 | 0 59 | 14 52 | 0 17 | 21 0 | 2 3 | 0 22 | 0 49 | 11 16 | 1 7 | 10 10 | 2 24 | 2 20 | 2 6 | 8 8 | | n.a. |
| S 16 | 22 54 | 25 15 | 4 43 | 20 10 | 1 36 | 21 14 | 2 9 | 22 18 | 1 0 | 14 49 | 0 17 | 21 0 | 2 3 | 0 22 | 0 50 | 11 15 | 1 7 | 10 10 | 2 24 | 2 15 | 2 4 | 8 5 | | n.a. |
| M17 | 22 57 | 21 59 | 4 14 | 20 28 | 1 30 | 20 59 | 2 11 | 22 11 | 1 0 | 14 45 | 0 18 | 21 0 | 2 3 | 0 23 | 0 50 | 11 15 | 1 7 | 10 11 | 2 24 | 2 12 | 2 3 | 8 1 | | n.a. |
| T 18 | 22 59 | 17 50 | 3 34 | 20 46 | 1 24 | 20 44 | 2 12 | 22 4 | 1 0 | 14 42 | 0 18 | 21 0 | 2 3 | 0 23 | 0 50 | 11 15 | 1 7 | 10 11 | 2 24 | 2 9 | 2 2 | 7 58 | | n.a. |
| W19 | 23 1 | 13 3 | 2 45 | 21 3 | 1 17 | 20 27 | 2 14 | 21 57 | 1 1 | 14 39 | 0 18 | 21 0 | 2 3 | 0 23 | 0 50 | 11 14 | 1 7 | 10 11 | 2 24 | 2 7 | 2 1 | 7 55 | | n.a. |
| T 20 | 23 2 | 7 49 | 1 50 | 21 19 | 1 11 | 20 11 | 2 15 | 21 50 | 1 1 | 14 36 | 0 18 | 21 0 | 2 3 | 0 24 | 0 50 | 11 14 | 1 7 | 10 11 | 2 23 | 2 6 | 2 0 | 7 51 | | n.a. |
| F 21 | 23 3 | 2 20 | 0 50 | 21 34 | 1 4 | 19 53 | 2 16 | 21 43 | 1 1 | 14 32 | 0 18 | 21 0 | 2 3 | 0 24 | 0 50 | 11 14 | 1 7 | 10 11 | 2 23 | 2 6 | 1 58 | 7 48 | | n.a. |
| S 22 | 23 3 | 3n16 | 0n13 | 21 48 | 0 57 | 19 35 | 2 17 | 21 35 | 1 1 | 14 29 | 0 18 | 21 0 | 2 3 | 0 24 | 0 50 | 11 14 | 1 7 | 10 11 | 2 23 | 2 6 | 1 57 | 7 45 | | n.a. |
| S 23 | 23 3 | 8 49 | 1 16 | 22 1 | 0 50 | 19 17 | 2 18 | 21 27 | 1 1 | 14 25 | 0 18 | 21 0 | 2 3 | 0 25 | 0 50 | 11 14 | 1 6 | 10 12 | 2 23 | 2 6 | 1 56 | 7 42 | | n.a. |
| M24 | 23 2 | 14 9 | 2 17 | 22 13 | 0 43 | 18 58 | 2 19 | 21 19 | 1 2 | 14 22 | 0 18 | 21 0 | 2 3 | 0 25 | 0 50 | 11 13 | 1 6 | 10 12 | 2 23 | 2 5 | 1 55 | 7 38 | | n.a. |
| T 25 | 23 1 | 19 3 | 3 12 | 22 23 | 0 36 | 18 39 | 2 20 | 21 11 | 1 2 | 14 18 | 0 18 | 21 0 | 2 3 | 0 25 | 0 50 | 11 13 | 1 6 | 10 12 | 2 23 | 2 3 | 1 53 | 7 35 | | n.a. |
| W26 | 23 0 | 23 12 | 3 59 | 22 33 | 0 29 | 18 19 | 2 20 | 21 3 | 1 2 | 14 15 | 0 18 | 21 0 | 2 3 | 0 25 | 0 50 | 11 13 | 1 6 | 10 12 | 2 23 | 2 0 | 1 52 | 7 32 | | n.a. |
| T 27 | 22 58 | 26 16 | 4 35 | 22 41 | 0 22 | 17 59 | 2 21 | 20 54 | 1 2 | 14 11 | 0 18 | 21 0 | 2 2 | 0 26 | 0 50 | 11 13 | 1 6 | 10 13 | 2 23 | 1 56 | 1 51 | 7 28 | | n.a. |
| F 28 | 22 56 | 27 52 | 4 56 | 22 48 | 0 14 | 17 38 | 2 21 | 20 45 | 1 3 | 14 8 | 0 18 | 21 1 | 2 2 | 0 26 | 0 50 | 11 13 | 1 6 | 10 13 | 2 23 | 1 52 | 1 50 | 7 25 | | n.a. |
| S 29 | 22 53 | 27 44 | 4 59 | 22 54 | 0 7 | 17 17 | 2 22 | 20 36 | 1 3 | 14 4 | 0 18 | 21 1 | 2 2 | 0 26 | 0 50 | 11 13 | 1 6 | 10 13 | 2 23 | 1 47 | 1 48 | 7 22 | | n.a. |
| S 30 | 22 50 | 25 46 | 4 44 | 22 59 | 0 0 | 16 56 | 2 22 | 20 27 | 1 3 | 14 0 | 0 18 | 21 1 | 2 2 | 0 26 | 0 50 | 11 12 | 1 6 | 10 13 | 2 23 | 1 42 | 1 47 | 7 18 | | n.a. |
| M31 | 22s46 | 22n 5 | 4n11 | 23s 3 | 0s 7 | 16s34 | 2s22 | 20s18 | 1s 3 | 13s57 | 0s18 | 21n 1 | 2s 2 | 0s26 | 0n50 | 11n12 | 1s 6 | 10n14 | 2s23 | 1n38 | 1n46 | 7s15 | | n.a. |

Julian Day Number = 3602757.5, Delta T = 08h58m48s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°04'02, Lahiri = 68°11'02



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## JANUARY 5152 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 44 57 | 9♑45'49 | 22♌15 | 7♑19 | 22♒ 2 | 3♒18 | 23♒ 6 | 29°R45 | 3♎ 6 | 2°R48 | 26°R29 | 4°R 3 | 4♈27 | 15♓27 | n.a. | T 1 |
| W 2 | 6 48 53 | 10°45'57 | 6♍44 | 8°56 | 23°12 | 4° 1 | 23°18 | 29♊40 | 3° 6 | 2♉47 | 26♌28 | 3♈59 | 4°24 | 15°34 | n.a. | W 2 |
| T 3 | 6 52 50 | 11°46'06 | 21° 5 | 10°31 | 24°22 | 4°45 | 23°30 | 29°35 | 3° 6 | 2°47 | 26°28 | 3°57 | 4°21 | 15°40 | n.a. | T 3 |
| F 4 | 6 56 46 | 12°46'18 | 5♎15 | 12° 7 | 25°32 | 5°28 | 23°41 | 29°31 | 3° 7 | 2°47 | 26°27 | 3°56 | 4°18 | 15°47 | n.a. | F 4 |
| S 5 | 7 0 43 | 13°46'31 | 19°13 | 13°42 | 26°42 | 6°12 | 23°54 | 29°26 | 3° 7 | 2°46 | 26°26 | 3°56 | 4°15 | 15°54 | n.a. | S 5 |
| S 6 | 7 4 39 | 14°46'46 | 3♏ 0 | 15°17 | 27°52 | 6°56 | 24° 6 | 29°22 | 3° 7 | 2°46 | 26°25 | 3°55 | 4°12 | 16° 0 | n.a. | S 6 |
| M 7 | 7 8 36 | 15°47'03 | 16°36 | 16°52 | 29° 2 | 7°40 | 24°18 | 29°17 | 3°R 7 | 2°46 | 26°24 | 3°52 | 4° 8 | 16° 7 | n.a. | M 7 |
| T 8 | 7 12 33 | 16°47'21 | 0♐ 1 | 18°27 | 0♓12 | 8°24 | 24°30 | 29°13 | 3° 7 | 2°46 | 26°23 | 3°46 | 4° 5 | 16°14 | n.a. | T 8 |
| W 9 | 7 16 29 | 17°47'42 | 13°16 | 20° 1 | 1°22 | 9° 8 | 24°42 | 29° 8 | 3° 7 | 2°45 | 26°22 | 3°37 | 4° 2 | 16°20 | n.a. | W 9 |
| T 10 | 7 20 26 | 18°48'04 | 26°19 | 21°35 | 2°31 | 9°52 | 24°55 | 29° 4 | 3° 7 | 2°45 | 26°21 | 3°26 | 3°59 | 16°27 | n.a. | T 10 |
| F 11 | 7 24 22 | 19°48'28 | 9♑10 | 23°10 | 3°41 | 10°36 | 25° 7 | 28°59 | 3° 7 | 2°45 | 26°20 | 3°13 | 3°56 | 16°34 | n.a. | F 11 |
| S 12 | 7 28 19 | 20°48'53 | 21°49 | 24°43 | 4°50 | 11°20 | 25°20 | 28°55 | 3° 6 | 2°45 | 26°19 | 2°59 | 3°53 | 16°40 | n.a. | S 12 |
| S 13 | 7 32 15 | 21°49'20 | 4♒14 | 26°17 | 5°59 | 12° 4 | 25°32 | 28°51 | 3° 6 | 2°D45 | 26°19 | 2°47 | 3°49 | 16°47 | n.a. | S 13 |
| M14 | 7 36 12 | 22°49'47 | 16°28 | 27°51 | 7° 9 | 12°48 | 25°45 | 28°47 | 3° 6 | 2°45 | 26°18 | 2°37 | 3°46 | 16°54 | n.a. | M14 |
| T 15 | 7 40 9 | 23°50'16 | 28°30 | 29°24 | 8°18 | 13°33 | 25°58 | 28°43 | 3° 5 | 2°45 | 26°17 | 2°29 | 3°43 | 17° 0 | n.a. | T 15 |
| W16 | 7 44 5 | 24°50'47 | 10♓23 | 0♒57 | 9°26 | 14°17 | 26°10 | 28°39 | 3° 5 | 2°45 | 26°15 | 2°24 | 3°40 | 17° 7 | n.a. | W16 |
| T 17 | 7 48 2 | 25°51'18 | 22°10 | 2°31 | 10°35 | 15° 1 | 26°23 | 28°35 | 3° 4 | 2°46 | 26°14 | 2°21 | 3°37 | 17°14 | n.a. | T 17 |
| F 18 | 7 51 58 | 26°51'50 | 3♈56 | 4° 4 | 11°44 | 15°46 | 26°36 | 28°31 | 3° 4 | 2°46 | 26°13 | 2°D21 | 3°33 | 17°20 | n.a. | F 18 |
| S 19 | 7 55 55 | 27°52'23 | 15°46 | 5°37 | 12°52 | 16°30 | 26°49 | 28°27 | 3° 3 | 2°46 | 26°12 | 2°21 | 3°30 | 17°27 | n.a. | S 19 |
| S 20 | 7 59 51 | 28°52'58 | 27°45 | 7°10 | 14° 0 | 17°15 | 27° 2 | 28°23 | 3° 2 | 2°46 | 26°11 | 2°R22 | 3°27 | 17°34 | n.a. | S 20 |
| M21 | 8 3 48 | 29°53'33 | 9♉58 | 8°43 | 15° 9 | 18° 0 | 27°15 | 28°19 | 3° 2 | 2°46 | 26°10 | 2°21 | 3°24 | 17°40 | n.a. | M21 |
| T 22 | 8 7 44 | 0♒54'09 | 22°31 | 10°16 | 16°16 | 18°45 | 27°28 | 28°16 | 3° 1 | 2°47 | 26° 9 | 2°19 | 3°21 | 17°47 | n.a. | T 22 |
| W23 | 8 11 41 | 1°54'46 | 5♊28 | 11°48 | 17°24 | 19°29 | 27°41 | 28°12 | 3° 0 | 2°47 | 26° 8 | 2°14 | 3°18 | 17°53 | n.a. | W23 |
| T 24 | 8 15 38 | 2°55'25 | 18°52 | 13°21 | 18°32 | 20°14 | 27°54 | 28° 9 | 2°59 | 2°47 | 26° 7 | 2° 7 | 3°14 | 18° 0 | n.a. | T 24 |
| F 25 | 8 19 34 | 3°56'04 | 2♋44 | 14°53 | 19°39 | 20°59 | 28° 8 | 28° 5 | 2°58 | 2°48 | 26° 6 | 1°58 | 3°11 | 18° 7 | n.a. | F 25 |
| S 26 | 8 23 31 | 4°56'44 | 17° 2 | 16°26 | 20°47 | 21°44 | 28°21 | 28° 2 | 2°57 | 2°48 | 26° 5 | 1°49 | 3° 8 | 18°13 | n.a. | S 26 |
| S 27 | 8 27 27 | 5°57'24 | 1♌41 | 17°58 | 21°54 | 22°29 | 28°34 | 27°59 | 2°56 | 2°49 | 26° 3 | 1°39 | 3° 5 | 18°20 | n.a. | S 27 |
| M28 | 8 31 24 | 6°58'06 | 16°34 | 19°30 | 23° 0 | 23°14 | 28°47 | 27°55 | 2°55 | 2°49 | 26° 2 | 1°31 | 3° 2 | 18°27 | n.a. | M28 |
| T 29 | 8 35 20 | 7°58'49 | 1♍32 | 21° 3 | 24° 7 | 23°59 | 29° 1 | 27°52 | 2°54 | 2°50 | 26° 1 | 1°26 | 2°59 | 18°33 | n.a. | T 29 |
| W30 | 8 39 17 | 8°59'33 | 16°26 | 22°34 | 25°14 | 24°44 | 29°14 | 27°49 | 2°53 | 2°50 | 26° 0 | 1°23 | 2°55 | 18°40 | n.a. | W30 |
| T 31 | 8 43 14 | 10♒ 0'18 | 1♎ 9 | 24♒ 6 | 26♓20 | 25♒29 | 29♒28 | 27♊46 | 2♎52 | 2♉51 | 25♌59 | 1°D22 | 2♈52 | 18♓47 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s42 | 17n 2 | 3n21 | 23s 5 | 0s14 | 16s11 | 2s22 | 20s 8 | 1s 3 | 13s53 | 0s18 | 21n 1 | 2s 2 | 0s26 | 0n50 | 11n12 | 1s 6 | 10n14 | 2s23 | 1n35 | 1n45 | 7s12 | | n.a. |
| W 2 | 22 37 | 11 3 | 2 19 | 23 6 | 0 21 | 15 48 | 2 22 | 19 58 | 1 4 | 13 49 | 0 18 | 21 1 | 2 2 | 0 27 | 0 50 | 11 12 | 1 6 | 10 14 | 2 23 | 1 33 | 1 43 | 7 8 | | n.a. |
| T 3 | 22 32 | 4 31 | 1 8 | 23 6 | 0 28 | 15 25 | 2 22 | 19 48 | 1 4 | 13 45 | 0 18 | 21 1 | 2 2 | 0 27 | 0 50 | 11 12 | 1 6 | 10 14 | 2 23 | 1 33 | 1 42 | 7 5 | | n.a. |
| F 4 | 22 27 | 2s10 | 0s 7 | 23 4 | 0 34 | 15 2 | 2 22 | 19 38 | 1 4 | 13 42 | 0 18 | 21 1 | 2 2 | 0 27 | 0 50 | 11 12 | 1 6 | 10 15 | 2 23 | 1 32 | 1 41 | 7 2 | | n.a. |
| S 5 | 22 21 | 8 39 | 1 20 | 23 2 | 0 41 | 14 38 | 2 22 | 19 27 | 1 4 | 13 38 | 0 18 | 21 1 | 2 1 | 0 27 | 0 50 | 11 12 | 1 6 | 10 15 | 2 23 | 1 32 | 1 40 | 6 59 | | n.a. |
| S 6 | 22 15 | 14 38 | 2 27 | 22 58 | 0 47 | 14 14 | 2 21 | 19 17 | 1 4 | 13 34 | 0 18 | 21 1 | 2 1 | 0 27 | 0 51 | 11 12 | 1 6 | 10 15 | 2 23 | 1 32 | 1 38 | 6 55 | | n.a. |
| M 7 | 22 8 | 19 49 | 3 25 | 22 53 | 0 53 | 13 49 | 2 21 | 19 6 | 1 4 | 13 30 | 0 19 | 21 2 | 2 1 | 0 27 | 0 51 | 11 12 | 1 6 | 10 16 | 2 23 | 1 31 | 1 37 | 6 52 | | n.a. |
| T 8 | 22 1 | 23 55 | 4 11 | 22 47 | 1 0 | 13 24 | 2 20 | 18 55 | 1 5 | 13 26 | 0 19 | 21 2 | 2 1 | 0 27 | 0 51 | 11 12 | 1 6 | 10 16 | 2 23 | 1 28 | 1 36 | 6 49 | | n.a. |
| W 9 | 21 53 | 26 42 | 4 43 | 22 40 | 1 6 | 12 59 | 2 19 | 18 43 | 1 5 | 13 22 | 0 19 | 21 2 | 2 1 | 0 26 | 0 51 | 11 12 | 1 6 | 10 16 | 2 23 | 1 25 | 1 35 | 6 45 | | n.a. |
| T 10 | 21 45 | 27 59 | 4 59 | 22 31 | 1 11 | 12 34 | 2 18 | 18 32 | 1 5 | 13 18 | 0 19 | 21 2 | 2 1 | 0 26 | 0 51 | 11 12 | 1 6 | 10 17 | 2 23 | 1 21 | 1 33 | 6 42 | | n.a. |
| F 11 | 21 37 | 27 43 | 4 59 | 22 22 | 1 17 | 12 8 | 2 17 | 18 20 | 1 5 | 13 14 | 0 19 | 21 2 | 2 1 | 0 26 | 0 51 | 11 12 | 1 6 | 10 17 | 2 23 | 1 15 | 1 32 | 6 39 | | n.a. |
| S 12 | 21 28 | 26 0 | 4 45 | 22 11 | 1 23 | 11 42 | 2 16 | 18 9 | 1 5 | 13 10 | 0 19 | 21 2 | 2 1 | 0 26 | 0 51 | 11 12 | 1 6 | 10 17 | 2 23 | 1 10 | 1 31 | 6 35 | | n.a. |
| S 13 | 21 19 | 23 3 | 4 18 | 21 59 | 1 28 | 11 15 | 2 15 | 17 57 | 1 5 | 13 6 | 0 19 | 21 2 | 2 0 | 0 26 | 0 51 | 11 12 | 1 6 | 10 18 | 2 23 | 1 5 | 1 30 | 6 32 | | n.a. |
| M14 | 21 9 | 19 7 | 3 38 | 21 46 | 1 33 | 10 49 | 2 13 | 17 44 | 1 5 | 13 2 | 0 19 | 21 2 | 2 0 | 0 26 | 0 51 | 11 12 | 1 6 | 10 18 | 2 23 | 1 1 | 1 29 | 6 29 | | n.a. |
| T 15 | 20 59 | 14 28 | 2 50 | 21 32 | 1 38 | 10 22 | 2 12 | 17 32 | 1 6 | 12 57 | 0 19 | 21 3 | 2 0 | 0 26 | 0 51 | 11 12 | 1 6 | 10 18 | 2 23 | 0 58 | 1 27 | 6 25 | | n.a. |
| W16 | 20 49 | 9 19 | 1 54 | 21 17 | 1 42 | 9 55 | 2 10 | 17 20 | 1 6 | 12 53 | 0 19 | 21 3 | 2 0 | 0 25 | 0 51 | 11 12 | 1 6 | 10 19 | 2 23 | 0 56 | 1 26 | 6 22 | | n.a. |
| T 17 | 20 38 | 3 53 | 0 54 | 21 1 | 1 47 | 9 28 | 2 8 | 17 7 | 1 6 | 12 49 | 0 19 | 21 3 | 2 0 | 0 25 | 0 51 | 11 12 | 1 6 | 10 19 | 2 23 | 0 55 | 1 25 | 6 19 | | n.a. |
| F 18 | 20 27 | 1n40 | 0n 9 | 20 43 | 1 51 | 9 0 | 2 6 | 16 54 | 1 6 | 12 45 | 0 19 | 21 3 | 2 0 | 0 25 | 0 51 | 11 12 | 1 6 | 10 19 | 2 23 | 0 55 | 1 24 | 6 15 | | n.a. |
| S 19 | 20 15 | 7 12 | 1 11 | 20 25 | 1 55 | 8 32 | 2 4 | 16 41 | 1 6 | 12 40 | 0 19 | 21 3 | 1 59 | 0 25 | 0 51 | 11 12 | 1 6 | 10 20 | 2 23 | 0 55 | 1 22 | 6 12 | | n.a. |
| S 20 | 20 3 | 12 33 | 2 11 | 20 6 | 1 58 | 8 4 | 2 2 | 16 28 | 1 6 | 12 36 | 0 19 | 21 3 | 1 59 | 0 24 | 0 51 | 11 12 | 1 6 | 10 20 | 2 23 | 0 55 | 1 21 | 6 9 | | n.a. |
| M21 | 19 51 | 17 32 | 3 7 | 19 45 | 2 2 | 7 36 | 2 0 | 16 14 | 1 6 | 12 32 | 0 19 | 21 3 | 1 59 | 0 24 | 0 51 | 11 12 | 1 6 | 10 21 | 2 23 | 0 55 | 1 20 | 6 5 | | n.a. |
| T 22 | 19 38 | 21 53 | 3 55 | 19 23 | 2 5 | 7 8 | 1 57 | 16 1 | 1 6 | 12 27 | 0 19 | 21 3 | 1 59 | 0 24 | 0 51 | 11 12 | 1 6 | 10 21 | 2 23 | 0 54 | 1 19 | 6 2 | | n.a. |
| W23 | 19 25 | 25 20 | 4 33 | 19 1 | 2 8 | 6 40 | 1 55 | 15 47 | 1 6 | 12 23 | 0 19 | 21 4 | 1 59 | 0 23 | 0 51 | 11 13 | 1 6 | 10 21 | 2 23 | 0 52 | 1 17 | 5 59 | | n.a. |
| T 24 | 19 11 | 27 31 | 4 57 | 18 37 | 2 10 | 6 11 | 1 52 | 15 33 | 1 6 | 12 19 | 0 19 | 21 4 | 1 58 | 0 23 | 0 51 | 11 13 | 1 6 | 10 22 | 2 23 | 0 50 | 1 16 | 5 55 | | n.a. |
| F 25 | 18 57 | 28 6 | 5 5 | 18 13 | 2 12 | 5 43 | 1 49 | 15 19 | 1 6 | 12 14 | 0 20 | 21 4 | 1 58 | 0 23 | 0 51 | 11 13 | 1 5 | 10 22 | 2 23 | 0 46 | 1 15 | 5 52 | | n.a. |
| S 26 | 18 43 | 26 51 | 4 55 | 17 47 | 2 14 | 5 14 | 1 46 | 15 5 | 1 6 | 12 10 | 0 20 | 21 4 | 1 58 | 0 22 | 0 51 | 11 13 | 1 5 | 10 23 | 2 23 | 0 42 | 1 14 | 5 48 | | n.a. |
| S 27 | 18 29 | 23 46 | 4 25 | 17 21 | 2 15 | 4 45 | 1 43 | 14 51 | 1 6 | 12 5 | 0 20 | 21 4 | 1 58 | 0 22 | 0 51 | 11 13 | 1 5 | 10 23 | 2 23 | 0 39 | 1 12 | 5 45 | | n.a. |
| M28 | 18 14 | 19 4 | 3 37 | 16 53 | 2 17 | 4 16 | 1 40 | 14 36 | 1 7 | 12 1 | 0 20 | 21 4 | 1 58 | 0 21 | 0 51 | 11 13 | 1 5 | 10 23 | 2 23 | 0 36 | 1 11 | 5 42 | | n.a. |
| T 29 | 17 58 | 13 9 | 2 33 | 16 25 | 2 17 | 3 47 | 1 36 | 14 21 | 1 7 | 11 56 | 0 20 | 21 5 | 1 57 | 0 21 | 0 52 | 11 14 | 1 5 | 10 24 | 2 23 | 0 34 | 1 10 | 5 38 | | n.a. |
| W30 | 17 43 | 6 30 | 1 19 | 15 56 | 2 17 | 3 18 | 1 33 | 14 7 | 1 7 | 11 52 | 0 20 | 21 5 | 1 57 | 0 20 | 0 52 | 11 14 | 1 5 | 10 24 | 2 23 | 0 32 | 1 9 | 5 35 | | n.a. |
| T 31 | 17s27 | 0s26 | 0n 1 | 15s26 | 2s17 | 2s48 | 1s29 | 13s52 | 1s 7 | 11s47 | 0s20 | 21n 5 | 1s57 | 0s20 | 0n52 | 11n14 | 1s 5 | 10n25 | 2s23 | 0n32 | 1n 7 | 5s32 | | n.a. |

Julian Day Number = 3602788.5, Delta T = 08h58m50s
Ecliptic obliquity = 23°02'54, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°04'07, Lahiri = 68°11'07


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## FEBRUARY 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 47 10 | 11♒ 1'04 | 15♎35 | 25♒37 | 27♓26 | 26♒15 | 29♒41 | 27°R44 | 2°R50 | 2♉51 | 25°R58 | 1♈22 | 2♈49 | 18♓53 | n.a. | F 1 |
| S 2 | 8 51 7 | 12° 1'51 | 29°43 | 27° 8 | 28°31 | 27° 0 | 29°55 | 27♊41 | 2♎49 | 2°52 | 25♌56 | 1°23 | 2°46 | 19° 0 | n.a. | S 2 |
| S 3 | 8 55 3 | 13° 2'39 | 13♏32 | 28°38 | 29°37 | 27°45 | 0♓ 8 | 27°38 | 2°48 | 2°53 | 25°55 | 1°R24 | 2°43 | 19° 7 | n.a. | S 3 |
| M 4 | 8 59 0 | 14° 3'29 | 27° 2 | 0♓ 8 | 0♈42 | 28°31 | 0°22 | 27°36 | 2°46 | 2°54 | 25°54 | 1°23 | 2°39 | 19°13 | n.a. | M 4 |
| T 5 | 9 2 56 | 15° 4'20 | 10♐14 | 1°36 | 1°47 | 29°16 | 0°35 | 27°33 | 2°45 | 2°54 | 25°53 | 1°20 | 2°36 | 19°20 | n.a. | T 5 |
| W 6 | 9 6 53 | 16° 5'12 | 23°12 | 3° 4 | 2°52 | 0♓ 2 | 0°49 | 27°31 | 2°43 | 2°55 | 25°52 | 1°15 | 2°33 | 19°27 | n.a. | W 6 |
| T 7 | 9 10 49 | 17° 6'04 | 5♑56 | 4°31 | 3°56 | 0°47 | 1° 3 | 27°29 | 2°42 | 2°56 | 25°50 | 1° 8 | 2°30 | 19°33 | n.a. | T 7 |
| F 8 | 9 14 46 | 18° 6'58 | 18°28 | 5°57 | 5° 1 | 1°33 | 1°16 | 27°26 | 2°40 | 2°57 | 25°49 | 1° 0 | 2°27 | 19°40 | n.a. | F 8 |
| S 9 | 9 18 43 | 19° 7'52 | 0♒49 | 7°21 | 6° 5 | 2°19 | 1°30 | 27°24 | 2°39 | 2°58 | 25°48 | 0°52 | 2°24 | 19°47 | n.a. | S 9 |
| S 10 | 9 22 39 | 20° 8'47 | 13° 0 | 8°43 | 7° 8 | 3° 5 | 1°44 | 27°22 | 2°37 | 2°59 | 25°47 | 0°44 | 2°20 | 19°53 | n.a. | S 10 |
| M11 | 9 26 36 | 21° 9'43 | 25° 2 | 10° 3 | 8°11 | 3°50 | 1°58 | 27°20 | 2°35 | 3° 0 | 25°45 | 0°38 | 2°17 | 20° 0 | n.a. | M11 |
| T 12 | 9 30 32 | 22°10'39 | 6♓57 | 11°21 | 9°14 | 4°36 | 2°11 | 27°19 | 2°33 | 3° 1 | 25°44 | 0°33 | 2°14 | 20° 6 | n.a. | T 12 |
| W13 | 9 34 29 | 23°11'35 | 18°46 | 12°35 | 10°17 | 5°22 | 2°25 | 27°17 | 2°32 | 3° 2 | 25°43 | 0°30 | 2°11 | 20°13 | n.a. | W13 |
| T 14 | 9 38 25 | 24°12'32 | 0♈33 | 13°46 | 11°19 | 6° 8 | 2°39 | 27°15 | 2°30 | 3° 3 | 25°42 | 0°D29 | 2° 8 | 20°20 | n.a. | T 14 |
| F 15 | 9 42 22 | 25°13'29 | 12°19 | 14°53 | 12°21 | 6°54 | 2°53 | 27°14 | 2°28 | 3° 4 | 25°41 | 0°30 | 2° 5 | 20°26 | n.a. | F 15 |
| S 16 | 9 46 18 | 26°14'26 | 24° 9 | 15°55 | 13°23 | 7°40 | 3° 7 | 27°13 | 2°26 | 3° 5 | 25°39 | 0°32 | 2° 1 | 20°33 | n.a. | S 16 |
| S 17 | 9 50 15 | 27°15'24 | 6♉ 7 | 16°51 | 14°24 | 8°26 | 3°21 | 27°11 | 2°24 | 3° 6 | 25°38 | 0°33 | 1°58 | 20°40 | n.a. | S 17 |
| M18 | 9 54 12 | 28°16'21 | 18°18 | 17°41 | 15°25 | 9°12 | 3°35 | 27°10 | 2°22 | 3° 7 | 25°37 | 0°35 | 1°55 | 20°46 | n.a. | M18 |
| T 19 | 9 58 8 | 29°17'19 | 0♊46 | 18°24 | 16°25 | 9°58 | 3°48 | 27° 9 | 2°20 | 3° 9 | 25°36 | 0°R35 | 1°52 | 20°53 | n.a. | T 19 |
| W20 | 10 2 5 | 0♓18'17 | 13°37 | 18°59 | 17°25 | 10°44 | 4° 2 | 27° 8 | 2°18 | 3°10 | 25°34 | 0°34 | 1°49 | 21° 0 | n.a. | W20 |
| T 21 | 10 6 1 | 1°19'15 | 26°54 | 19°25 | 18°24 | 11°31 | 4°16 | 27° 8 | 2°16 | 3°11 | 25°33 | 0°32 | 1°45 | 21° 6 | n.a. | T 21 |
| F 22 | 10 9 58 | 2°20'12 | 10♋40 | 19°41 | 19°23 | 12°17 | 4°30 | 27° 7 | 2°14 | 3°12 | 25°32 | 0°29 | 1°42 | 21°13 | n.a. | F 22 |
| S 23 | 10 13 54 | 3°21'10 | 24°54 | 19°R46 | 20°22 | 13° 3 | 4°44 | 27° 6 | 2°11 | 3°14 | 25°31 | 0°25 | 1°39 | 21°20 | n.a. | S 23 |
| S 24 | 10 17 51 | 4°22'07 | 9♌34 | 19°40 | 21°20 | 13°49 | 4°58 | 27° 6 | 2° 9 | 3°15 | 25°29 | 0°21 | 1°36 | 21°26 | n.a. | S 24 |
| M25 | 10 21 48 | 5°23'05 | 24°34 | 19°22 | 22°17 | 14°36 | 5°12 | 27° 5 | 2° 7 | 3°16 | 25°28 | 0°17 | 1°33 | 21°33 | n.a. | M25 |
| T 26 | 10 25 44 | 6°24'02 | 9♍45 | 18°52 | 23°14 | 15°22 | 5°26 | 27° 5 | 2° 5 | 3°18 | 25°27 | 0°15 | 1°30 | 21°39 | n.a. | T 26 |
| W27 | 10 29 41 | 7°25'00 | 24°57 | 18°11 | 24°10 | 16° 9 | 5°40 | 27° 5 | 2° 2 | 3°19 | 25°26 | 0°D14 | 1°26 | 21°46 | n.a. | W27 |
| T 28 | 10 33 37 | 8°25'57 | 10♎ 2 | 17°19 | 25° 6 | 16°55 | 5°54 | 27°D 5 | 2° 0 | 3°21 | 25°25 | 0°14 | 1°23 | 21°53 | n.a. | T 28 |
| F 29 | 10 37 34 | 9♓26'55 | 24♎49 | 16♓17 | 26♈ 1 | 17♓42 | 6♓ 8 | 27♊ 5 | 1♎58 | 3♉22 | 25♌23 | 0♈15 | 1♈20 | 21♓59 | n.a. | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s11 | 7s13 | 1s16 | 14s55 | 2s16 | 2s19 | 1s26 | 13s37 | 1s 7 | 11s43 | 0s20 | 21n 5 | 1s57 | 0s19 | 0n52 | 11n14 | 1s 5 | 10n25 | 2s22 | 0n32 | 1n 6 | 5s28 | | n.a. |
| S 2 | 16 54 | 13 29 | 2 27 | 14 23 | 2 15 | 1 50 | 1 22 | 13 21 | 1 7 | 11 38 | 0 20 | 21 5 | 1 57 | 0 19 | 0 52 | 11 15 | 1 5 | 10 26 | 2 22 | 0 33 | 1 5 | 5 25 | | n.a. |
| S 3 | 16 38 | 18 57 | 3 28 | 13 51 | 2 14 | 1 20 | 1 18 | 13 6 | 1 7 | 11 33 | 0 20 | 21 5 | 1 56 | 0 18 | 0 52 | 11 15 | 1 5 | 10 26 | 2 22 | 0 33 | 1 4 | 5 22 | | n.a. |
| M 4 | 16 20 | 23 19 | 4 15 | 13 18 | 2 11 | 0 51 | 1 13 | 12 51 | 1 7 | 11 29 | 0 20 | 21 6 | 1 56 | 0 17 | 0 52 | 11 15 | 1 5 | 10 26 | 2 22 | 0 32 | 1 2 | 5 18 | | n.a. |
| T 5 | 16 3 | 26 22 | 4 48 | 12 44 | 2 9 | 0 21 | 1 9 | 12 35 | 1 7 | 11 24 | 0 20 | 21 6 | 1 56 | 0 17 | 0 52 | 11 15 | 1 5 | 10 27 | 2 22 | 0 31 | 1 1 | 5 15 | | n.a. |
| W 6 | 15 45 | 27 58 | 5 6 | 12 10 | 2 5 | 0n 8 | 1 4 | 12 19 | 1 7 | 11 19 | 0 20 | 21 6 | 1 56 | 0 16 | 0 52 | 11 16 | 1 5 | 10 27 | 2 22 | 0 29 | 1 0 | 5 12 | | n.a. |
| T 7 | 15 27 | 28 2 | 5 7 | 11 35 | 2 1 | 0 37 | 1 0 | 12 3 | 1 7 | 11 15 | 0 20 | 21 6 | 1 55 | 0 16 | 0 52 | 11 16 | 1 5 | 10 28 | 2 22 | 0 27 | 0 59 | 5 8 | | n.a. |
| F 8 | 15 9 | 26 40 | 4 55 | 10 59 | 1 56 | 1 7 | 0 55 | 11 47 | 1 7 | 11 10 | 0 20 | 21 6 | 1 55 | 0 15 | 0 52 | 11 16 | 1 5 | 10 28 | 2 22 | 0 24 | 0 57 | 5 5 | | n.a. |
| S 9 | 14 51 | 24 1 | 4 28 | 10 24 | 1 51 | 1 36 | 0 50 | 11 31 | 1 7 | 11 5 | 0 20 | 21 7 | 1 55 | 0 14 | 0 52 | 11 17 | 1 5 | 10 29 | 2 22 | 0 20 | 0 56 | 5 1 | | n.a. |
| S 10 | 14 32 | 20 18 | 3 49 | 9 47 | 1 45 | 2 6 | 0 45 | 11 15 | 1 7 | 11 0 | 0 21 | 21 7 | 1 55 | 0 14 | 0 52 | 11 17 | 1 5 | 10 29 | 2 22 | 0 17 | 0 55 | 4 58 | | n.a. |
| M11 | 14 13 | 15 49 | 3 1 | 9 11 | 1 38 | 2 35 | 0 40 | 10 58 | 1 6 | 10 56 | 0 21 | 21 7 | 1 54 | 0 13 | 0 52 | 11 17 | 1 5 | 10 30 | 2 22 | 0 15 | 0 54 | 4 55 | | n.a. |
| T 12 | 13 54 | 10 45 | 2 5 | 8 35 | 1 30 | 3 4 | 0 35 | 10 42 | 1 6 | 10 51 | 0 21 | 21 7 | 1 54 | 0 12 | 0 52 | 11 18 | 1 5 | 10 30 | 2 22 | 0 13 | 0 52 | 4 51 | | n.a. |
| W13 | 13 34 | 5 21 | 1 4 | 7 59 | 1 21 | 3 34 | 0 29 | 10 25 | 1 6 | 10 46 | 0 21 | 21 7 | 1 54 | 0 11 | 0 52 | 11 18 | 1 5 | 10 30 | 2 22 | 0 12 | 0 51 | 4 48 | | n.a. |
| T 14 | 13 14 | 0n13 | 0n 0 | 7 23 | 1 12 | 4 3 | 0 24 | 10 9 | 1 6 | 10 41 | 0 21 | 21 8 | 1 54 | 0 11 | 0 52 | 11 19 | 1 5 | 10 31 | 2 22 | 0 11 | 0 50 | 4 45 | | n.a. |
| F 15 | 12 54 | 5 47 | 1 4 | 6 48 | 1 1 | 4 32 | 0 18 | 9 52 | 1 6 | 10 36 | 0 21 | 21 8 | 1 53 | 0 10 | 0 52 | 11 19 | 1 5 | 10 31 | 2 22 | 0 12 | 0 49 | 4 41 | | n.a. |
| S 16 | 12 34 | 11 10 | 2 6 | 6 14 | 0 50 | 5 1 | 0 12 | 9 35 | 1 6 | 10 31 | 0 21 | 21 8 | 1 53 | 0 9 | 0 52 | 11 19 | 1 5 | 10 32 | 2 22 | 0 12 | 0 48 | 4 38 | | n.a. |
| S 17 | 12 14 | 16 13 | 3 3 | 5 41 | 0 37 | 5 30 | 0 6 | 9 18 | 1 6 | 10 27 | 0 21 | 21 8 | 1 53 | 0 8 | 0 52 | 11 20 | 1 5 | 10 32 | 2 22 | 0 13 | 0 46 | 4 35 | | n.a. |
| M18 | 11 53 | 20 43 | 3 53 | 5 10 | 0 24 | 5 59 | 0n 0 | 9 1 | 1 6 | 10 22 | 0 21 | 21 8 | 1 53 | 0 7 | 0 52 | 11 20 | 1 5 | 10 33 | 2 22 | 0 14 | 0 45 | 4 31 | | n.a. |
| T 19 | 11 32 | 24 25 | 4 33 | 4 40 | 0 10 | 6 27 | 0 7 | 8 44 | 1 6 | 10 17 | 0 21 | 21 9 | 1 52 | 0 7 | 0 52 | 11 21 | 1 5 | 10 33 | 2 22 | 0 14 | 0 44 | 4 28 | | n.a. |
| W20 | 11 11 | 27 2 | 5 0 | 4 12 | 0n 6 | 6 56 | 0 13 | 8 26 | 1 6 | 10 12 | 0 21 | 21 9 | 1 52 | 0 6 | 0 52 | 11 21 | 1 5 | 10 34 | 2 21 | 0 13 | 0 43 | 4 24 | | n.a. |
| T 21 | 10 50 | 28 14 | 5 13 | 3 47 | 0 22 | 7 24 | 0 20 | 8 9 | 1 6 | 10 7 | 0 21 | 21 9 | 1 52 | 0 5 | 0 52 | 11 21 | 1 5 | 10 34 | 2 21 | 0 13 | 0 41 | 4 21 | | n.a. |
| F 22 | 10 28 | 27 46 | 5 9 | 3 26 | 0 39 | 7 52 | 0 26 | 7 51 | 1 6 | 10 2 | 0 21 | 21 9 | 1 52 | 0 4 | 0 52 | 11 22 | 1 5 | 10 35 | 2 21 | 0 11 | 0 40 | 4 18 | | n.a. |
| S 23 | 10 7 | 25 29 | 4 46 | 3 7 | 0 56 | 8 21 | 0 33 | 7 34 | 1 5 | 9 57 | 0 21 | 21 10 | 1 51 | 0 3 | 0 52 | 11 22 | 1 5 | 10 35 | 2 21 | 0 10 | 0 39 | 4 14 | | n.a. |
| S 24 | 9 45 | 21 29 | 4 4 | 2 53 | 1 14 | 8 49 | 0 40 | 7 16 | 1 5 | 9 52 | 0 22 | 21 10 | 1 51 | 0 2 | 0 52 | 11 23 | 1 5 | 10 36 | 2 21 | 0 8 | 0 38 | 4 11 | | n.a. |
| M25 | 9 23 | 16 1 | 3 4 | 2 43 | 1 33 | 9 16 | 0 47 | 6 58 | 1 5 | 9 47 | 0 22 | 21 10 | 1 51 | 0 1 | 0 52 | 11 23 | 1 5 | 10 36 | 2 21 | 0 7 | 0 36 | 4 7 | | n.a. |
| T 26 | 9 1 | 9 30 | 1 51 | 2 38 | 1 51 | 9 44 | 0 55 | 6 41 | 1 5 | 9 42 | 0 22 | 21 10 | 1 51 | 0 1 | 0 52 | 11 24 | 1 5 | 10 36 | 2 21 | 0 6 | 0 35 | 4 4 | | n.a. |
| W27 | 8 39 | 2 25 | 0 29 | 2 38 | 2 8 | 10 11 | 1 2 | 6 23 | 1 5 | 9 37 | 0 22 | 21 11 | 1 50 | 0n 0 | 0 52 | 11 24 | 1 5 | 10 37 | 2 21 | 0 6 | 0 34 | 4 1 | | n.a. |
| T 28 | 8 16 | 4s44 | 0s54 | 2 42 | 2 25 | 10 38 | 1 9 | 6 5 | 1 5 | 9 32 | 0 22 | 21 11 | 1 50 | 0 1 | 0 52 | 11 25 | 1 5 | 10 37 | 2 21 | 0 6 | 0 33 | 3 57 | | n.a. |
| F 29 | 7s54 | 11s30 | 2s12 | 2s52 | 2n40 | 11n 5 | 1n17 | 5s47 | 1s 5 | 9s27 | 0s22 | 21n11 | 1s50 | 0n 2 | 0n53 | 11n25 | 1s 4 | 10n38 | 2s21 | 0n 6 | 0n31 | 3s54 | | n.a. |

Julian Day Number = 3602819.5, Delta T = 08h58m51s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 69°04'11, Lahiri = 68°11'11



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## MARCH 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 30 | 10♓27'53 | 9♏16 | 15°R 8 | 26♈55 | 18♓28 | 6♓21 | 27♊ 5 | 1°R55 | 3♉24 | 25°R22 | 0♈17 | 1♈17 | 22♓ 6 | n.a. | S 1 |
| S 2 | 10 45 27 | 11°28'51 | 23°17 | 13♓52 | 27°49 | 19°15 | 6°35 | 27° 6 | 1♎53 | 3°25 | 25♌21 | 0°18 | 1°14 | 22°13 | n.a. | S 2 |
| M 3 | 10 49 23 | 12°29'49 | 6♐54 | 12°33 | 28°42 | 20° 1 | 6°49 | 27° 6 | 1°51 | 3°27 | 25°20 | 0°R19 | 1°11 | 22°19 | n.a. | M 3 |
| T 4 | 10 53 20 | 13°30'47 | 20° 7 | 11°14 | 29°35 | 20°48 | 7° 3 | 27° 6 | 1°48 | 3°29 | 25°19 | 0°19 | 1° 7 | 22°26 | n.a. | T 4 |
| W 5 | 10 57 17 | 14°31'46 | 2♑59 | 9°56 | 0♉27 | 21°35 | 7°17 | 27° 7 | 1°46 | 3°30 | 25°17 | 0°18 | 1° 4 | 22°33 | n.a. | W 5 |
| T 6 | 11 1 13 | 15°32'44 | 15°33 | 8°42 | 1°18 | 22°22 | 7°31 | 27° 8 | 1°43 | 3°32 | 25°16 | 0°16 | 1° 1 | 22°39 | n.a. | T 6 |
| F 7 | 11 5 10 | 16°33'43 | 27°52 | 7°34 | 2° 8 | 23° 8 | 7°45 | 27° 9 | 1°41 | 3°33 | 25°15 | 0°14 | 0°58 | 22°46 | n.a. | F 7 |
| S 8 | 11 9 6 | 17°34'41 | 10♒ 0 | 6°33 | 2°57 | 23°55 | 7°59 | 27°10 | 1°38 | 3°35 | 25°14 | 0°12 | 0°55 | 22°53 | n.a. | S 8 |
| S 9 | 11 13 3 | 18°35'39 | 21°59 | 5°40 | 3°46 | 24°42 | 8°13 | 27°11 | 1°36 | 3°37 | 25°13 | 0°10 | 0°51 | 22°59 | n.a. | S 9 |
| M10 | 11 16 59 | 19°36'37 | 3♓52 | 4°57 | 4°33 | 25°29 | 8°26 | 27°12 | 1°33 | 3°39 | 25°12 | 0° 9 | 0°48 | 23° 6 | n.a. | M10 |
| T 11 | 11 20 56 | 20°37'35 | 15°41 | 4°23 | 5°20 | 26°16 | 8°40 | 27°13 | 1°31 | 3°40 | 25°11 | 0° 8 | 0°45 | 23°13 | n.a. | T 11 |
| W12 | 11 24 52 | 21°38'32 | 27°28 | 3°58 | 6° 6 | 27° 3 | 8°54 | 27°15 | 1°28 | 3°42 | 25°10 | 0°D 8 | 0°42 | 23°19 | n.a. | W12 |
| T 13 | 11 28 49 | 22°39'28 | 9♈16 | 3°42 | 6°50 | 27°50 | 9° 8 | 27°16 | 1°25 | 3°44 | 25° 8 | 0° 8 | 0°39 | 23°26 | n.a. | T 13 |
| F 14 | 11 32 45 | 23°40'24 | 21° 6 | 3°D35 | 7°34 | 28°37 | 9°22 | 27°18 | 1°23 | 3°46 | 25° 7 | 0° 8 | 0°36 | 23°32 | n.a. | F 14 |
| S 15 | 11 36 42 | 24°41'19 | 3♉ 1 | 3°36 | 8°17 | 29°24 | 9°35 | 27°19 | 1°20 | 3°48 | 25° 6 | 0° 9 | 0°32 | 23°39 | n.a. | S 15 |
| S 16 | 11 40 39 | 25°42'14 | 15° 4 | 3°45 | 8°58 | 0♈11 | 9°49 | 27°21 | 1°18 | 3°50 | 25° 5 | 0° 9 | 0°29 | 23°46 | n.a. | S 16 |
| M17 | 11 44 35 | 26°43'08 | 27°18 | 4° 1 | 9°39 | 0°58 | 10° 3 | 27°23 | 1°15 | 3°51 | 25° 4 | 0°10 | 0°26 | 23°52 | n.a. | M17 |
| T 18 | 11 48 32 | 27°44'01 | 9♊47 | 4°24 | 10°18 | 1°45 | 10°16 | 27°25 | 1°12 | 3°53 | 25° 3 | 0°10 | 0°23 | 23°59 | n.a. | T 18 |
| W19 | 11 52 28 | 28°44'53 | 22°35 | 4°52 | 10°56 | 2°32 | 10°30 | 27°27 | 1°10 | 3°55 | 25° 2 | 0°10 | 0°20 | 24° 6 | n.a. | W19 |
| T 20 | 11 56 25 | 29°45'44 | 5♋44 | 5°26 | 11°32 | 3°19 | 10°43 | 27°30 | 1° 7 | 3°57 | 25° 1 | 0°10 | 0°17 | 24°12 | n.a. | T 20 |
| F 21 | 12 0 21 | 0♈46'34 | 19°18 | 6° 5 | 12° 7 | 4° 6 | 10°57 | 27°32 | 1° 5 | 3°59 | 25° 0 | 0°10 | 0°13 | 24°19 | n.a. | F 21 |
| S 22 | 12 4 18 | 1°47'23 | 3♌18 | 6°48 | 12°41 | 4°53 | 11°11 | 27°34 | 1° 2 | 4° 1 | 24°59 | 0°10 | 0°10 | 24°26 | n.a. | S 22 |
| S 23 | 12 8 14 | 2°48'11 | 17°44 | 7°36 | 13°14 | 5°41 | 11°24 | 27°37 | 0°59 | 4° 3 | 24°58 | 0°11 | 0° 7 | 24°32 | n.a. | S 23 |
| M24 | 12 12 11 | 3°48'57 | 2♍32 | 8°27 | 13°44 | 6°28 | 11°38 | 27°40 | 0°57 | 4° 5 | 24°57 | 0°11 | 0° 4 | 24°39 | n.a. | M24 |
| T 25 | 12 16 8 | 4°49'43 | 17°36 | 9°22 | 14°13 | 7°15 | 11°51 | 27°42 | 0°54 | 4° 7 | 24°56 | 0°11 | 0° 1 | 24°46 | n.a. | T 25 |
| W26 | 12 20 4 | 5°50'28 | 2♎49 | 10°20 | 14°41 | 8° 2 | 12° 4 | 27°45 | 0°52 | 4° 9 | 24°56 | 0°R11 | 29♓57 | 24°52 | n.a. | W26 |
| T 27 | 12 24 1 | 6°51'11 | 18° 1 | 11°20 | 15° 6 | 8°49 | 12°18 | 27°48 | 0°49 | 4°11 | 24°55 | 0°11 | 29°54 | 24°59 | n.a. | T 27 |
| F 28 | 12 27 57 | 7°51'54 | 3♏ 2 | 12°24 | 15°30 | 9°37 | 12°31 | 27°51 | 0°46 | 4°13 | 24°54 | 0°10 | 29°51 | 25° 5 | n.a. | F 28 |
| S 29 | 12 31 54 | 8°52'36 | 17°43 | 13°29 | 15°52 | 10°24 | 12°44 | 27°54 | 0°44 | 4°16 | 24°53 | 0° 9 | 29°48 | 25°12 | n.a. | S 29 |
| S 30 | 12 35 50 | 9°53'17 | 2♐ 0 | 14°37 | 16°13 | 11°11 | 12°57 | 27°58 | 0°41 | 4°18 | 24°52 | 0° 8 | 29°45 | 25°19 | n.a. | S 30 |
| M31 | 12 39 47 | 10♈53'58 | 15♐49 | 15♓47 | 16♉31 | 11♈59 | 13♓11 | 28♊ 1 | 0♎39 | 4♉20 | 24♌51 | 0♈ 7 | 29♓42 | 25♓25 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s31 | 17s30 | 3s19 | 3s 5 | 2n54 | 11n32 | 1n25 | 5s29 | 1s 4 | 9s22 | 0s22 | 21n11 | 1s50 | 0n 3 | 0n53 | 11n26 | 1s 4 | 10n38 | 2s21 | 0n 7 | 0n30 | 3s51 | | n.a. |
| S 2 | 7 9 | 22 22 | 4 13 | 3 23 | 3 5 | 11 59 | 1 33 | 5 11 | 1 4 | 9 17 | 0 22 | 21 12 | 1 49 | 0 4 | 0 53 | 11 26 | 1 4 | 10 39 | 2 21 | 0 7 | 0 29 | 3 47 | | n.a. |
| M 3 | 6 46 | 25 53 | 4 51 | 3 44 | 3 14 | 12 25 | 1 41 | 4 52 | 1 4 | 9 12 | 0 22 | 21 12 | 1 49 | 0 5 | 0 53 | 11 27 | 1 4 | 10 39 | 2 21 | 0 7 | 0 28 | 3 44 | | n.a. |
| T 4 | 6 23 | 27 52 | 5 11 | 4 8 | 3 21 | 12 51 | 1 49 | 4 34 | 1 4 | 9 7 | 0 22 | 21 12 | 1 49 | 0 6 | 0 53 | 11 28 | 1 4 | 10 40 | 2 21 | 0 7 | 0 26 | 3 40 | | n.a. |
| W 5 | 6 0 | 28 17 | 5 16 | 4 33 | 3 25 | 13 17 | 1 57 | 4 16 | 1 4 | 9 3 | 0 22 | 21 12 | 1 49 | 0 7 | 0 53 | 11 28 | 1 4 | 10 40 | 2 21 | 0 7 | 0 25 | 3 37 | | n.a. |
| T 6 | 5 37 | 27 13 | 5 5 | 4 59 | 3 26 | 13 42 | 2 6 | 3 58 | 1 4 | 8 57 | 0 22 | 21 13 | 1 48 | 0 8 | 0 53 | 11 29 | 1 4 | 10 41 | 2 20 | 0 6 | 0 24 | 3 34 | | n.a. |
| F 7 | 5 13 | 24 50 | 4 41 | 5 25 | 3 25 | 14 7 | 2 14 | 3 39 | 1 3 | 8 52 | 0 22 | 21 13 | 1 48 | 0 9 | 0 53 | 11 29 | 1 4 | 10 41 | 2 20 | 0 6 | 0 23 | 3 30 | | n.a. |
| S 8 | 4 50 | 21 22 | 4 4 | 5 50 | 3 21 | 14 32 | 2 23 | 3 21 | 1 3 | 8 47 | 0 23 | 21 13 | 1 48 | 0 10 | 0 53 | 11 30 | 1 4 | 10 42 | 2 20 | 0 5 | 0 21 | 3 27 | | n.a. |
| S 9 | 4 26 | 17 3 | 3 16 | 6 14 | 3 16 | 14 57 | 2 32 | 3 2 | 1 3 | 8 42 | 0 23 | 21 14 | 1 48 | 0 11 | 0 53 | 11 30 | 1 4 | 10 42 | 2 20 | 0 4 | 0 20 | 3 23 | | n.a. |
| M10 | 4 3 | 12 7 | 2 21 | 6 36 | 3 9 | 15 21 | 2 41 | 2 44 | 1 3 | 8 37 | 0 23 | 21 14 | 1 47 | 0 12 | 0 53 | 11 31 | 1 4 | 10 42 | 2 20 | 0 3 | 0 19 | 3 20 | | n.a. |
| T 11 | 3 39 | 6 47 | 1 19 | 6 56 | 3 0 | 15 45 | 2 50 | 2 25 | 1 2 | 8 32 | 0 23 | 21 14 | 1 47 | 0 13 | 0 53 | 11 32 | 1 4 | 10 43 | 2 20 | 0 3 | 0 18 | 3 17 | | n.a. |
| W12 | 3 16 | 1 13 | 0 15 | 7 14 | 2 51 | 16 9 | 2 59 | 2 7 | 1 2 | 8 27 | 0 23 | 21 14 | 1 47 | 0 14 | 0 53 | 11 32 | 1 4 | 10 43 | 2 20 | 0 3 | 0 16 | 3 13 | | n.a. |
| T 13 | 2 52 | 4n23 | 0n51 | 7 29 | 2 40 | 16 33 | 3 8 | 1 48 | 1 2 | 8 22 | 0 23 | 21 15 | 1 47 | 0 15 | 0 53 | 11 33 | 1 4 | 10 44 | 2 20 | 0 3 | 0 15 | 3 10 | | n.a. |
| F 14 | 2 28 | 9 52 | 1 54 | 7 42 | 2 29 | 16 56 | 3 18 | 1 29 | 1 2 | 8 17 | 0 23 | 21 15 | 1 46 | 0 16 | 0 53 | 11 34 | 1 4 | 10 44 | 2 20 | 0 3 | 0 14 | 3 6 | | n.a. |
| S 15 | 2 5 | 15 2 | 2 53 | 7 53 | 2 18 | 17 18 | 3 27 | 1 11 | 1 2 | 8 12 | 0 23 | 21 15 | 1 46 | 0 17 | 0 53 | 11 34 | 1 4 | 10 45 | 2 20 | 0 3 | 0 13 | 3 3 | | n.a. |
| S 16 | 1 41 | 19 41 | 3 45 | 8 1 | 2 6 | 17 41 | 3 37 | 0 52 | 1 1 | 8 7 | 0 23 | 21 16 | 1 46 | 0 18 | 0 53 | 11 35 | 1 4 | 10 45 | 2 20 | 0 4 | 0 11 | 3 0 | | n.a. |
| M17 | 1 17 | 23 35 | 4 27 | 8 6 | 1 54 | 18 3 | 3 46 | 0 34 | 1 1 | 8 2 | 0 23 | 21 16 | 1 46 | 0 19 | 0 53 | 11 35 | 1 4 | 10 45 | 2 20 | 0 4 | 0 10 | 2 56 | | n.a. |
| T 18 | 0 53 | 26 28 | 4 58 | 8 10 | 1 42 | 18 24 | 3 56 | 0 15 | 1 1 | 7 57 | 0 23 | 21 16 | 1 45 | 0 20 | 0 53 | 11 36 | 1 4 | 10 46 | 2 19 | 0 4 | 0 9 | 2 53 | | n.a. |
| W19 | 0 29 | 28 5 | 5 15 | 8 11 | 1 29 | 18 45 | 4 6 | 0n 4 | 1 0 | 7 52 | 0 24 | 21 16 | 1 45 | 0 21 | 0 53 | 11 37 | 1 4 | 10 46 | 2 19 | 0 4 | 0 8 | 2 49 | | n.a. |
| T 20 | 0 6 | 28 12 | 5 17 | 8 10 | 1 17 | 19 6 | 4 16 | 0 23 | 1 0 | 7 48 | 0 24 | 21 17 | 1 45 | 0 22 | 0 53 | 11 37 | 1 4 | 10 47 | 2 19 | 0 4 | 0 6 | 2 46 | | n.a. |
| F 21 | 0n18 | 26 39 | 5 1 | 8 7 | 1 6 | 19 27 | 4 26 | 0 41 | 1 0 | 7 43 | 0 24 | 21 17 | 1 45 | 0 23 | 0 53 | 11 38 | 1 4 | 10 47 | 2 19 | 0 4 | 0 5 | 2 43 | | n.a. |
| S 22 | 0 42 | 23 25 | 4 27 | 8 2 | 0 54 | 19 46 | 4 36 | 1 0 | 1 0 | 7 38 | 0 24 | 21 17 | 1 44 | 0 24 | 0 53 | 11 39 | 1 4 | 10 47 | 2 19 | 0 4 | 0 4 | 2 39 | | n.a. |
| S 23 | 1 6 | 18 41 | 3 35 | 7 55 | 0 43 | 20 6 | 4 46 | 1 19 | 0 59 | 7 33 | 0 24 | 21 18 | 1 44 | 0 25 | 0 53 | 11 39 | 1 4 | 10 48 | 2 19 | 0 4 | 0 3 | 2 36 | | n.a. |
| M24 | 1 30 | 12 43 | 2 28 | 7 47 | 0 31 | 20 25 | 4 56 | 1 37 | 0 59 | 7 28 | 0 24 | 21 18 | 1 44 | 0 26 | 0 53 | 11 40 | 1 4 | 10 48 | 2 19 | 0 4 | 0 1 | 2 32 | | n.a. |
| T 25 | 1 53 | 5 53 | 1 9 | 7 37 | 0 21 | 20 43 | 5 6 | 1 56 | 0 59 | 7 23 | 0 24 | 21 18 | 1 44 | 0 27 | 0 53 | 11 41 | 1 4 | 10 49 | 2 19 | 0 4 | 0 0 | 2 29 | | n.a. |
| W26 | 2 17 | 1s20 | 0s15 | 7 25 | 0 10 | 21 1 | 5 16 | 2 15 | 0 58 | 7 18 | 0 24 | 21 18 | 1 43 | 0 28 | 0 53 | 11 41 | 1 4 | 10 49 | 2 19 | 0 4 | 0s 1 | 2 26 | | n.a. |
| T 27 | 2 41 | 8 28 | 1 38 | 7 12 | 0s 0 | 21 18 | 5 26 | 2 33 | 0 58 | 7 13 | 0 24 | 21 19 | 1 43 | 0 29 | 0 53 | 11 42 | 1 4 | 10 49 | 2 19 | 0 4 | 0 2 | 2 22 | | n.a. |
| F 28 | 3 4 | 15 2 | 2 53 | 6 57 | 0 10 | 21 35 | 5 37 | 2 52 | 0 58 | 7 8 | 0 24 | 21 19 | 1 43 | 0 30 | 0 53 | 11 43 | 1 4 | 10 50 | 2 19 | 0 4 | 0 3 | 2 19 | | n.a. |
| S 29 | 3 28 | 20 36 | 3 55 | 6 41 | 0 20 | 21 51 | 5 47 | 3 10 | 0 57 | 7 3 | 0 25 | 21 19 | 1 43 | 0 31 | 0 53 | 11 44 | 1 4 | 10 50 | 2 18 | 0 4 | 0 5 | 2 15 | | n.a. |
| S 30 | 3 51 | 24 48 | 4 40 | 6 24 | 0 29 | 22 7 | 5 57 | 3 29 | 0 57 | 6 58 | 0 25 | 21 20 | 1 42 | 0 32 | 0 53 | 11 44 | 1 4 | 10 51 | 2 18 | 0 3 | 0 6 | 2 12 | | n.a. |
| M31 | 4n15 | 27s24 | 5s 8 | 6s 6 | 0s38 | 22n22 | 6n 7 | 3n47 | 0s57 | 6s53 | 0s25 | 21n20 | 1s42 | 0n33 | 0n53 | 11n45 | 1s 4 | 10n51 | 2s18 | 0n 3 | 0s 7 | 2s 9 | | n.a. |

Julian Day Number = 3602848.5, Delta T = 08h58m53s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 69°04'15, Lahiri = 68°11'15



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## APRIL 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 43 43 | 11♈54'38 | 29♐11 | 16♓59 | 16♉47 | 12♈46 | 13♓24 | 28♊ 4 | 0°R36 | 4♉22 | 24°R51 | 0°R 6 | 29♓38 | 25♓32 | n.a. | T 1 |
| W 2 | 12 47 40 | 12°55'17 | 12♑ 7 | 18°13 | 17° 1 | 13°33 | 13°37 | 28° 8 | 0♋33 | 4°24 | 24♌50 | 0°D 6 | 29°35 | 25°39 | n.a. | W 2 |
| T 3 | 12 51 37 | 13°55'55 | 24°41 | 19°28 | 17°13 | 14°21 | 13°50 | 28°12 | 0°31 | 4°26 | 24°49 | 0♈ 6 | 29°32 | 25°45 | n.a. | T 3 |
| F 4 | 12 55 33 | 14°56'32 | 6♒56 | 20°45 | 17°23 | 15° 8 | 14° 3 | 28°15 | 0°28 | 4°28 | 24°48 | 0° 7 | 29°29 | 25°52 | n.a. | F 4 |
| S 5 | 12 59 30 | 15°57'08 | 18°58 | 22° 3 | 17°30 | 15°56 | 14°16 | 28°19 | 0°26 | 4°31 | 24°48 | 0° 8 | 29°26 | 25°59 | n.a. | S 5 |
| S 6 | 13 3 26 | 16°57'43 | 0♓51 | 23°23 | 17°35 | 16°43 | 14°29 | 28°23 | 0°23 | 4°33 | 24°47 | 0°10 | 29°22 | 26° 5 | n.a. | S 6 |
| M 7 | 13 7 23 | 17°58'17 | 12°39 | 24°44 | 17°38 | 17°30 | 14°41 | 28°27 | 0°21 | 4°35 | 24°46 | 0°11 | 29°19 | 26°12 | n.a. | M 7 |
| T 8 | 13 11 19 | 18°58'50 | 24°25 | 26° 6 | 17°R39 | 18°18 | 14°54 | 28°31 | 0°18 | 4°37 | 24°45 | 0°R12 | 29°16 | 26°19 | n.a. | T 8 |
| W 9 | 13 15 16 | 19°59'22 | 6♈13 | 27°30 | 17°37 | 19° 5 | 15° 7 | 28°35 | 0°16 | 4°39 | 24°45 | 0°12 | 29°13 | 26°25 | n.a. | W 9 |
| T 10 | 13 19 12 | 20°59'53 | 18° 5 | 28°55 | 17°32 | 19°53 | 15°20 | 28°40 | 0°14 | 4°42 | 24°44 | 0°11 | 29°10 | 26°32 | n.a. | T 10 |
| F 11 | 13 23 9 | 22° 0'22 | 0♉ 2 | 0♈21 | 17°25 | 20°40 | 15°32 | 28°44 | 0°11 | 4°44 | 24°44 | 0° 9 | 29° 7 | 26°38 | n.a. | F 11 |
| S 12 | 13 27 5 | 23° 0'50 | 12° 8 | 1°48 | 17°16 | 21°28 | 15°45 | 28°48 | 0° 9 | 4°46 | 24°43 | 0° 6 | 29° 3 | 26°45 | n.a. | S 12 |
| S 13 | 13 31 2 | 24° 1'16 | 24°23 | 3°16 | 17° 4 | 22°15 | 15°57 | 28°53 | 0° 7 | 4°48 | 24°42 | 0° 2 | 29° 0 | 26°52 | n.a. | S 13 |
| M14 | 13 34 59 | 25° 1'41 | 6♊49 | 4°45 | 16°49 | 23° 2 | 16°10 | 28°58 | 0° 4 | 4°51 | 24°42 | 29♓57 | 28°57 | 26°58 | n.a. | M14 |
| T 15 | 13 38 55 | 26° 2'05 | 19°27 | 6°15 | 16°32 | 23°50 | 16°22 | 29° 2 | 0° 2 | 4°53 | 24°41 | 29°53 | 28°54 | 27° 5 | n.a. | T 15 |
| W16 | 13 42 52 | 27° 2'26 | 2♋20 | 7°47 | 16°13 | 24°37 | 16°34 | 29° 7 | 29♍59 | 4°55 | 24°41 | 29°50 | 28°51 | 27°12 | n.a. | W16 |
| T 17 | 13 46 48 | 28° 2'46 | 15°30 | 9°19 | 15°51 | 25°25 | 16°46 | 29°12 | 29°57 | 4°57 | 24°40 | 29°48 | 28°48 | 27°18 | n.a. | T 17 |
| F 18 | 13 50 45 | 29° 3'05 | 28°58 | 10°52 | 15°28 | 26°12 | 16°58 | 29°17 | 29°55 | 5° 0 | 24°40 | 29°D48 | 28°44 | 27°25 | n.a. | F 18 |
| S 19 | 13 54 41 | 0♉ 3'21 | 12♌46 | 12°27 | 15° 1 | 27° 0 | 17°11 | 29°22 | 29°53 | 5° 2 | 24°40 | 29°48 | 28°41 | 27°32 | n.a. | S 19 |
| S 20 | 13 58 38 | 1° 3'36 | 26°54 | 14° 2 | 14°33 | 27°47 | 17°22 | 29°27 | 29°51 | 5° 4 | 24°39 | 29°49 | 28°38 | 27°38 | n.a. | S 20 |
| M21 | 14 2 34 | 2° 3'48 | 11♍21 | 15°39 | 14° 4 | 28°35 | 17°34 | 29°32 | 29°49 | 5° 7 | 24°39 | 29°51 | 28°35 | 27°45 | n.a. | M21 |
| T 22 | 14 6 31 | 3° 3'59 | 26° 5 | 17°16 | 13°32 | 29°22 | 17°46 | 29°37 | 29°47 | 5° 9 | 24°38 | 29°R52 | 28°32 | 27°52 | n.a. | T 22 |
| W23 | 14 10 28 | 4° 4'08 | 11♎ 0 | 18°55 | 12°59 | 0♉10 | 17°58 | 29°43 | 29°45 | 5°11 | 24°38 | 29°51 | 28°28 | 27°58 | n.a. | W23 |
| T 24 | 14 14 24 | 5° 4'15 | 26° 0 | 20°35 | 12°24 | 0°57 | 18°10 | 29°48 | 29°43 | 5°13 | 24°38 | 29°49 | 28°25 | 28° 5 | n.a. | T 24 |
| F 25 | 14 18 21 | 6° 4'21 | 10♏55 | 22°16 | 11°49 | 1°44 | 18°21 | 29°53 | 29°41 | 5°16 | 24°37 | 29°45 | 28°22 | 28°11 | n.a. | F 25 |
| S 26 | 14 22 17 | 7° 4'25 | 25°38 | 23°58 | 11°12 | 2°32 | 18°33 | 29°59 | 29°39 | 5°18 | 24°37 | 29°40 | 28°19 | 28°18 | n.a. | S 26 |
| S 27 | 14 26 14 | 8° 4'28 | 10♐ 0 | 25°41 | 10°35 | 3°19 | 18°44 | 0♋ 5 | 29°37 | 5°20 | 24°37 | 29°34 | 28°16 | 28°25 | n.a. | S 27 |
| M28 | 14 30 10 | 9° 4'29 | 23°57 | 27°25 | 9°58 | 4° 7 | 18°55 | 0°10 | 29°35 | 5°22 | 24°37 | 29°28 | 28°13 | 28°31 | n.a. | M28 |
| T 29 | 14 34 7 | 10° 4'29 | 7♑27 | 29°10 | 9°21 | 4°54 | 19° 7 | 0°16 | 29°33 | 5°25 | 24°37 | 29°23 | 28° 9 | 28°38 | n.a. | T 29 |
| W30 | 14 38 3 | 11♉ 4'27 | 20♑30 | 0♉56 | 8♉43 | 5♉42 | 19♓18 | 0♋22 | 29♍31 | 5♉27 | 24♌36 | 29♓19 | 28♓ 6 | 28♓45 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n38 | 28s20 | 5s17 | 5s46 | 0s46 | 22n36 | 6n17 | 4n 6 | 0s56 | 6s48 | 0s25 | 21n20 | 1s42 | 0n34 | 0n53 | 11n46 | 1s 4 | 10n51 | 2s18 | 0n 2 | 0s 8 | 2s 5 | | n.a. |
| W 2 | 5 1 | 27 40 | 5 10 | 5 25 | 0 54 | 22 50 | 6 27 | 4 24 | 0 56 | 6 44 | 0 25 | 21 20 | 1 42 | 0 35 | 0 53 | 11 46 | 1 4 | 10 52 | 2 18 | 0 2 | 0 10 | 2 2 | | n.a. |
| T 3 | 5 25 | 25 35 | 4 49 | 5 3 | 1 2 | 23 2 | 6 37 | 4 43 | 0 56 | 6 39 | 0 25 | 21 21 | 1 41 | 0 36 | 0 53 | 11 47 | 1 4 | 10 52 | 2 18 | 0 2 | 0 11 | 1 58 | | n.a. |
| F 4 | 5 48 | 22 20 | 4 14 | 4 41 | 1 9 | 23 14 | 6 46 | 5 1 | 0 55 | 6 34 | 0 25 | 21 21 | 1 41 | 0 37 | 0 53 | 11 48 | 1 4 | 10 52 | 2 18 | 0 3 | 0 12 | 1 55 | | n.a. |
| S 5 | 6 11 | 18 12 | 3 29 | 4 17 | 1 16 | 23 26 | 6 56 | 5 19 | 0 55 | 6 29 | 0 25 | 21 21 | 1 41 | 0 38 | 0 53 | 11 49 | 1 4 | 10 53 | 2 18 | 0 3 | 0 13 | 1 52 | | n.a. |
| S 6 | 6 34 | 13 25 | 2 36 | 3 52 | 1 23 | 23 36 | 7 5 | 5 38 | 0 54 | 6 24 | 0 25 | 21 22 | 1 41 | 0 39 | 0 53 | 11 49 | 1 4 | 10 53 | 2 18 | 0 4 | 0 15 | 1 48 | | n.a. |
| M 7 | 6 56 | 8 11 | 1 36 | 3 26 | 1 29 | 23 45 | 7 14 | 5 56 | 0 54 | 6 20 | 0 26 | 21 22 | 1 41 | 0 40 | 0 53 | 11 50 | 1 4 | 10 53 | 2 18 | 0 4 | 0 16 | 1 45 | | n.a. |
| T 8 | 7 19 | 2 40 | 0 32 | 2 59 | 1 35 | 23 54 | 7 23 | 6 14 | 0 54 | 6 15 | 0 26 | 21 22 | 1 40 | 0 41 | 0 53 | 11 51 | 1 4 | 10 54 | 2 17 | 0 5 | 0 17 | 1 41 | | n.a. |
| W 9 | 7 41 | 2n56 | 0n33 | 2 32 | 1 41 | 24 1 | 7 31 | 6 32 | 0 53 | 6 10 | 0 26 | 21 22 | 1 40 | 0 42 | 0 53 | 11 52 | 1 4 | 10 54 | 2 17 | 0 5 | 0 18 | 1 38 | | n.a. |
| T 10 | 8 4 | 8 29 | 1 37 | 2 3 | 1 46 | 24 8 | 7 39 | 6 50 | 0 53 | 6 5 | 0 26 | 21 23 | 1 40 | 0 43 | 0 53 | 11 52 | 1 4 | 10 54 | 2 17 | 0 4 | 0 20 | 1 35 | | n.a. |
| F 11 | 8 26 | 13 46 | 2 37 | 1 34 | 1 51 | 24 13 | 7 47 | 7 8 | 0 52 | 6 1 | 0 26 | 21 23 | 1 40 | 0 44 | 0 53 | 11 53 | 1 4 | 10 54 | 2 17 | 0 3 | 0 21 | 1 31 | | n.a. |
| S 12 | 8 48 | 18 35 | 3 31 | 1 4 | 1 56 | 24 17 | 7 54 | 7 26 | 0 52 | 5 56 | 0 26 | 21 23 | 1 39 | 0 45 | 0 53 | 11 54 | 1 4 | 10 55 | 2 17 | 0 2 | 0 22 | 1 28 | | n.a. |
| S 13 | 9 10 | 22 41 | 4 16 | 0 34 | 2 0 | 24 20 | 8 1 | 7 44 | 0 51 | 5 51 | 0 26 | 21 23 | 1 39 | 0 46 | 0 53 | 11 54 | 1 4 | 10 55 | 2 17 | 0 1 | 0 23 | 1 24 | | n.a. |
| M14 | 9 32 | 25 50 | 4 49 | 0 2 | 2 3 | 24 22 | 8 7 | 8 1 | 0 51 | 5 47 | 0 26 | 21 24 | 1 39 | 0 47 | 0 52 | 11 55 | 1 4 | 10 55 | 2 17 | 0s 1 | 0 25 | 1 21 | | n.a. |
| T 15 | 9 54 | 27 46 | 5 9 | 0n30 | 2 7 | 24 22 | 8 13 | 8 19 | 0 51 | 5 42 | 0 27 | 21 24 | 1 39 | 0 48 | 0 52 | 11 56 | 1 4 | 10 56 | 2 17 | 0 3 | 0 26 | 1 17 | | n.a. |
| W16 | 10 15 | 28 15 | 5 14 | 1 3 | 2 10 | 24 22 | 8 18 | 8 37 | 0 50 | 5 38 | 0 27 | 21 24 | 1 39 | 0 48 | 0 52 | 11 57 | 1 4 | 10 56 | 2 17 | 0 4 | 0 27 | 1 14 | | n.a. |
| T 17 | 10 36 | 27 10 | 5 2 | 1 36 | 2 12 | 24 19 | 8 22 | 8 54 | 0 50 | 5 33 | 0 27 | 21 24 | 1 38 | 0 49 | 0 52 | 11 57 | 1 4 | 10 56 | 2 16 | 0 5 | 0 28 | 1 11 | | n.a. |
| F 18 | 10 58 | 24 30 | 4 34 | 2 10 | 2 14 | 24 16 | 8 26 | 9 11 | 0 49 | 5 29 | 0 27 | 21 25 | 1 38 | 0 50 | 0 52 | 11 58 | 1 4 | 10 56 | 2 16 | 0 5 | 0 30 | 1 7 | | n.a. |
| S 19 | 11 19 | 20 23 | 3 50 | 2 45 | 2 16 | 24 11 | 8 29 | 9 29 | 0 49 | 5 24 | 0 27 | 21 25 | 1 38 | 0 51 | 0 52 | 11 59 | 1 4 | 10 57 | 2 16 | 0 5 | 0 31 | 1 4 | | n.a. |
| S 20 | 11 39 | 15 2 | 2 51 | 3 20 | 2 17 | 24 4 | 8 31 | 9 46 | 0 48 | 5 20 | 0 27 | 21 25 | 1 38 | 0 52 | 0 52 | 12 0 | 1 4 | 10 57 | 2 16 | 0 4 | 0 32 | 1 0 | | n.a. |
| M21 | 12 0 | 8 44 | 1 40 | 3 56 | 2 18 | 23 56 | 8 32 | 10 3 | 0 48 | 5 15 | 0 27 | 21 25 | 1 38 | 0 53 | 0 52 | 12 0 | 1 4 | 10 57 | 2 16 | 0 4 | 0 33 | 0 57 | | n.a. |
| T 22 | 12 20 | 1 51 | 0 21 | 4 32 | 2 19 | 23 47 | 8 32 | 10 20 | 0 47 | 5 11 | 0 27 | 21 25 | 1 37 | 0 53 | 0 52 | 12 1 | 1 4 | 10 57 | 2 16 | 0 3 | 0 35 | 0 54 | | n.a. |
| W23 | 12 40 | 5s13 | 1s 1 | 5 9 | 2 19 | 23 36 | 8 32 | 10 37 | 0 47 | 5 6 | 0 28 | 21 26 | 1 37 | 0 54 | 0 52 | 12 2 | 1 4 | 10 57 | 2 16 | 0 3 | 0 36 | 0 50 | | n.a. |
| T 24 | 13 0 | 12 2 | 2 18 | 5 46 | 2 19 | 23 24 | 8 30 | 10 53 | 0 46 | 5 2 | 0 28 | 21 26 | 1 37 | 0 55 | 0 52 | 12 3 | 1 4 | 10 58 | 2 16 | 0 4 | 0 37 | 0 47 | | n.a. |
| F 25 | 13 20 | 18 7 | 3 25 | 6 23 | 2 18 | 23 11 | 8 28 | 11 10 | 0 46 | 4 58 | 0 28 | 21 26 | 1 37 | 0 56 | 0 52 | 12 3 | 1 4 | 10 58 | 2 16 | 0 6 | 0 38 | 0 43 | | n.a. |
| S 26 | 13 39 | 23 2 | 4 18 | 7 1 | 2 17 | 22 56 | 8 24 | 11 27 | 0 45 | 4 53 | 0 28 | 21 26 | 1 37 | 0 56 | 0 52 | 12 4 | 1 4 | 10 58 | 2 16 | 0 8 | 0 40 | 0 40 | | n.a. |
| S 27 | 13 58 | 26 25 | 4 53 | 7 40 | 2 15 | 22 40 | 8 20 | 11 43 | 0 45 | 4 49 | 0 28 | 21 26 | 1 36 | 0 57 | 0 52 | 12 5 | 1 4 | 10 58 | 2 15 | 0 10 | 0 41 | 0 37 | | n.a. |
| M28 | 14 17 | 28 4 | 5 9 | 8 18 | 2 13 | 22 23 | 8 14 | 11 59 | 0 44 | 4 45 | 0 28 | 21 27 | 1 36 | 0 58 | 0 52 | 12 6 | 1 4 | 10 58 | 2 15 | 0 13 | 0 42 | 0 33 | | n.a. |
| T 29 | 14 36 | 27 58 | 5 8 | 8 58 | 2 11 | 22 5 | 8 8 | 12 15 | 0 44 | 4 41 | 0 28 | 21 27 | 1 36 | 0 58 | 0 52 | 12 6 | 1 4 | 10 59 | 2 15 | 0 15 | 0 43 | 0 30 | | n.a. |
| W30 | 14n54 | 26s17 | 4s50 | 9n37 | 2s 8 | 21n46 | 8n 1 | 12n31 | 0s43 | 4s36 | 0s28 | 21n27 | 1s36 | 0n59 | 0n52 | 12n 7 | 1s 4 | 10n59 | 2s15 | 0s16 | 0s45 | 0s26 | | n.a. |

Julian Day Number = 3602879.5, Delta T = 08h58m55s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°04'19, Lahiri = 68°11'19



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## MAY 5152

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 42 0 | 12♉ 4'24 | 3♒ 8 | 2♉44 | 8°R 6 | 6♉29 | 19♓29 | 0♋28 | 29°R30 | 5♉29 | 24°R36 | 29°R17 | 28♓ 3 | 28♓51 | n.a. | T 1 |
| F 2 | 14 45 56 | 13° 4'19 | 15°26 | 4°33 | 7♉30 | 7°16 | 19°40 | 0°33 | 29♍28 | 5°32 | 24♌36 | 29°D16 | 28° 0 | 28°58 | n.a. | F 2 |
| S 3 | 14 49 53 | 14° 4'13 | 27°28 | 6°23 | 6°55 | 8° 4 | 19°51 | 0°39 | 29°26 | 5°34 | 24°36 | 29♓17 | 27°57 | 29° 5 | n.a. | S 3 |
| S 4 | 14 53 50 | 15° 4'05 | 9♓20 | 8°14 | 6°21 | 8°51 | 20° 1 | 0°45 | 29°25 | 5°36 | 24°36 | 29°18 | 27°54 | 29°11 | n.a. | S 4 |
| M 5 | 14 57 46 | 16° 3'56 | 21° 7 | 10° 6 | 5°48 | 9°38 | 20°12 | 0°52 | 29°23 | 5°38 | 24°36 | 29°20 | 27°50 | 29°18 | n.a. | M 5 |
| T 6 | 15 1 43 | 17° 3'45 | 2♈53 | 11°59 | 5°17 | 10°26 | 20°23 | 0°58 | 29°22 | 5°41 | 24°36 | 29°R20 | 27°47 | 29°25 | n.a. | T 6 |
| W 7 | 15 5 39 | 18° 3'32 | 14°43 | 13°54 | 4°47 | 11°13 | 20°33 | 1° 4 | 29°20 | 5°43 | 24°D36 | 29°18 | 27°44 | 29°31 | n.a. | W 7 |
| T 8 | 15 9 36 | 19° 3'18 | 26°41 | 15°50 | 4°20 | 12° 0 | 20°44 | 1°10 | 29°19 | 5°45 | 24°36 | 29°15 | 27°41 | 29°38 | n.a. | T 8 |
| F 9 | 15 13 32 | 20° 3'03 | 8♉48 | 17°47 | 3°54 | 12°48 | 20°54 | 1°17 | 29°17 | 5°47 | 24°36 | 29° 9 | 27°38 | 29°44 | n.a. | F 9 |
| S 10 | 15 17 29 | 21° 2'45 | 21° 7 | 19°45 | 3°30 | 13°35 | 21° 4 | 1°23 | 29°16 | 5°50 | 24°36 | 29° 1 | 27°34 | 29°51 | n.a. | S 10 |
| S 11 | 15 21 25 | 22° 2'26 | 3♊39 | 21°44 | 3° 9 | 14°22 | 21°14 | 1°29 | 29°15 | 5°52 | 24°36 | 28°51 | 27°31 | 29°58 | n.a. | S 11 |
| M12 | 15 25 22 | 23° 2'05 | 16°24 | 23°44 | 2°50 | 15°10 | 21°24 | 1°36 | 29°13 | 5°54 | 24°36 | 28°41 | 27°28 | 0♈ 4 | n.a. | M12 |
| T 13 | 15 29 19 | 24° 1'42 | 29°21 | 25°45 | 2°33 | 15°57 | 21°34 | 1°42 | 29°12 | 5°56 | 24°36 | 28°31 | 27°25 | 0°11 | n.a. | T 13 |
| W14 | 15 33 15 | 25° 1'17 | 12♋30 | 27°46 | 2°19 | 16°44 | 21°44 | 1°49 | 29°11 | 5°58 | 24°36 | 28°23 | 27°22 | 0°18 | n.a. | W14 |
| T 15 | 15 37 12 | 26° 0'50 | 25°51 | 29°48 | 2° 7 | 17°31 | 21°53 | 1°56 | 29°10 | 6° 1 | 24°37 | 28°17 | 27°19 | 0°24 | n.a. | T 15 |
| F 16 | 15 41 8 | 27° 0'21 | 9♌25 | 1♊51 | 1°58 | 18°18 | 22° 3 | 2° 2 | 29° 9 | 6° 3 | 24°37 | 28°13 | 27°15 | 0°31 | n.a. | F 16 |
| S 17 | 15 45 5 | 27°59'50 | 23°11 | 3°54 | 1°51 | 19° 6 | 22°12 | 2° 9 | 29° 8 | 6° 5 | 24°37 | 28°D12 | 27°12 | 0°38 | n.a. | S 17 |
| S 18 | 15 49 1 | 28°59'17 | 7♍ 9 | 5°56 | 1°46 | 19°53 | 22°21 | 2°16 | 29° 7 | 6° 7 | 24°37 | 28°12 | 27° 9 | 0°44 | n.a. | S 18 |
| M19 | 15 52 58 | 29°58'41 | 21°20 | 7°59 | 1°D44 | 20°40 | 22°30 | 2°22 | 29° 6 | 6° 9 | 24°38 | 28°R13 | 27° 6 | 0°51 | n.a. | M19 |
| T 20 | 15 56 54 | 0♊58'03 | 5♎41 | 10° 1 | 1°45 | 21°27 | 22°39 | 2°29 | 29° 5 | 6°11 | 24°38 | 28°13 | 27° 3 | 0°58 | n.a. | T 20 |
| W21 | 16 0 51 | 1°57'23 | 20°12 | 12° 1 | 1°47 | 22°14 | 22°48 | 2°36 | 29° 5 | 6°13 | 24°38 | 28°11 | 27° 0 | 1° 4 | n.a. | W21 |
| T 22 | 16 4 48 | 2°56'41 | 4♏47 | 14° 1 | 1°52 | 23° 1 | 22°57 | 2°43 | 29° 4 | 6°15 | 24°39 | 28° 6 | 26°56 | 1°11 | n.a. | T 22 |
| F 23 | 16 8 44 | 3°55'57 | 19°22 | 15°59 | 1°59 | 23°48 | 23° 6 | 2°50 | 29° 3 | 6°18 | 24°39 | 27°59 | 26°53 | 1°17 | n.a. | F 23 |
| S 24 | 16 12 41 | 4°55'11 | 3♐48 | 17°55 | 2° 9 | 24°35 | 23°14 | 2°57 | 29° 2 | 6°20 | 24°39 | 27°50 | 26°50 | 1°24 | n.a. | S 24 |
| S 25 | 16 16 37 | 5°54'23 | 18° 0 | 19°49 | 2°20 | 25°22 | 23°23 | 3° 4 | 29° 2 | 6°22 | 24°40 | 27°39 | 26°47 | 1°31 | n.a. | S 25 |
| M26 | 16 20 34 | 6°53'34 | 1♑52 | 21°39 | 2°34 | 26° 9 | 23°31 | 3°11 | 29° 1 | 6°24 | 24°40 | 27°28 | 26°44 | 1°37 | n.a. | M26 |
| T 27 | 16 24 30 | 7°52'43 | 15°20 | 23°27 | 2°50 | 26°56 | 23°39 | 3°18 | 29° 1 | 6°26 | 24°41 | 27°18 | 26°40 | 1°44 | n.a. | T 27 |
| W28 | 16 28 27 | 8°51'50 | 28°24 | 25°11 | 3° 8 | 27°42 | 23°47 | 3°25 | 29° 0 | 6°28 | 24°41 | 27°10 | 26°37 | 1°51 | n.a. | W28 |
| T 29 | 16 32 23 | 9°50'55 | 11♒ 5 | 26°52 | 3°27 | 28°29 | 23°55 | 3°33 | 29° 0 | 6°30 | 24°42 | 27° 4 | 26°34 | 1°57 | n.a. | T 29 |
| F 30 | 16 36 20 | 10°49'59 | 23°25 | 28°28 | 3°49 | 29°16 | 24° 2 | 3°40 | 29° 0 | 6°32 | 24°42 | 27° 0 | 26°31 | 2° 4 | n.a. | F 30 |
| S 31 | 16 40 17 | 11♊49'01 | 5♓30 | 0♋ 0 | 4♉12 | 0♊ 3 | 24♓10 | 3♋47 | 28♍59 | 6♉34 | 24♌43 | 26♓59 | 26♓28 | 2♈11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n13 | 23s20 | 4s18 | 10n16 | 2s 4 | 21n26 | 7n53 | 12n47 | 0s43 | 4s32 | 0s29 | 21n27 | 1s36 | 1n 0 | 0n52 | 12n 8 | 1s 4 | 10n59 | 2s15 | 0s17 | 0s46 | 0s23 | | n.a. |
| F 2 | 15 30 | 19 23 | 3 36 | 10 56 | 2 0 | 21 6 | 7 44 | 13 3 | 0 42 | 4 28 | 0 29 | 21 27 | 1 36 | 1 0 | 0 52 | 12 9 | 1 4 | 10 59 | 2 15 | 0 17 | 0 47 | 0 19 | | n.a. |
| S 3 | 15 48 | 14 44 | 2 44 | 11 36 | 1 56 | 20 45 | 7 35 | 13 19 | 0 42 | 4 24 | 0 29 | 21 27 | 1 35 | 1 1 | 0 52 | 12 9 | 1 4 | 10 59 | 2 15 | 0 17 | 0 48 | 0 16 | | n.a. |
| S 4 | 16 5 | 9 35 | 1 46 | 12 16 | 1 51 | 20 24 | 7 24 | 13 34 | 0 41 | 4 20 | 0 29 | 21 28 | 1 35 | 1 2 | 0 52 | 12 10 | 1 4 | 10 59 | 2 15 | 0 16 | 0 50 | 0 13 | | n.a. |
| M 5 | 16 23 | 4 9 | 0 44 | 12 56 | 1 46 | 20 3 | 7 13 | 13 49 | 0 41 | 4 16 | 0 29 | 21 28 | 1 35 | 1 2 | 0 52 | 12 11 | 1 4 | 10 59 | 2 15 | 0 16 | 0 51 | 0 9 | | n.a. |
| T 6 | 16 39 | 1n25 | 0n19 | 13 36 | 1 40 | 19 42 | 7 2 | 14 4 | 0 40 | 4 12 | 0 29 | 21 28 | 1 35 | 1 3 | 0 52 | 12 11 | 1 4 | 11 0 | 2 14 | 0 16 | 0 52 | 0 6 | | n.a. |
| W 7 | 16 56 | 6 59 | 1 22 | 14 16 | 1 34 | 19 20 | 6 49 | 14 19 | 0 39 | 4 8 | 0 29 | 21 28 | 1 35 | 1 3 | 0 52 | 12 12 | 1 4 | 11 0 | 2 14 | 0 16 | 0 53 | 0 2 | | n.a. |
| T 8 | 17 12 | 12 20 | 2 22 | 14 55 | 1 27 | 18 59 | 6 37 | 14 34 | 0 39 | 4 4 | 0 30 | 21 28 | 1 35 | 1 4 | 0 52 | 12 13 | 1 4 | 11 0 | 2 14 | 0 18 | 0 54 | 0n 1 | | n.a. |
| F 9 | 17 28 | 17 18 | 3 16 | 15 35 | 1 20 | 18 38 | 6 24 | 14 49 | 0 38 | 4 1 | 0 30 | 21 28 | 1 34 | 1 4 | 0 52 | 12 14 | 1 4 | 11 0 | 2 14 | 0 20 | 0 56 | 0 4 | | n.a. |
| S 10 | 17 44 | 21 38 | 4 2 | 16 14 | 1 12 | 18 17 | 6 10 | 15 3 | 0 38 | 3 57 | 0 30 | 21 28 | 1 34 | 1 5 | 0 52 | 12 14 | 1 4 | 11 0 | 2 14 | 0 23 | 0 57 | 0 8 | | n.a. |
| S 11 | 17 59 | 25 4 | 4 37 | 16 52 | 1 4 | 17 57 | 5 56 | 15 18 | 0 37 | 3 53 | 0 30 | 21 28 | 1 34 | 1 5 | 0 52 | 12 15 | 1 4 | 11 0 | 2 14 | 0 27 | 0 58 | 0 11 | | n.a. |
| M12 | 18 14 | 27 19 | 4 58 | 17 31 | 0 55 | 17 37 | 5 42 | 15 32 | 0 37 | 3 49 | 0 30 | 21 28 | 1 34 | 1 6 | 0 52 | 12 16 | 1 4 | 11 0 | 2 14 | 0 31 | 0 59 | 0 15 | | n.a. |
| T 13 | 18 28 | 28 8 | 5 5 | 18 8 | 0 46 | 17 18 | 5 28 | 15 46 | 0 36 | 3 46 | 0 30 | 21 29 | 1 34 | 1 6 | 0 52 | 12 16 | 1 4 | 11 0 | 2 14 | 0 35 | 1 1 | 0 18 | | n.a. |
| W14 | 18 43 | 27 23 | 4 56 | 18 45 | 0 37 | 17 0 | 5 14 | 16 0 | 0 35 | 3 42 | 0 31 | 21 29 | 1 34 | 1 7 | 0 52 | 12 17 | 1 4 | 11 0 | 2 14 | 0 38 | 1 2 | 0 22 | | n.a. |
| T 15 | 18 57 | 25 4 | 4 31 | 19 20 | 0 27 | 16 42 | 5 0 | 16 14 | 0 35 | 3 38 | 0 31 | 21 29 | 1 33 | 1 7 | 0 52 | 12 18 | 1 4 | 11 0 | 2 13 | 0 40 | 1 3 | 0 25 | | n.a. |
| F 16 | 19 10 | 21 19 | 3 50 | 19 55 | 0 17 | 16 26 | 4 45 | 16 27 | 0 34 | 3 35 | 0 31 | 21 29 | 1 33 | 1 7 | 0 51 | 12 18 | 1 4 | 11 0 | 2 13 | 0 42 | 1 4 | 0 28 | | n.a. |
| S 17 | 19 23 | 16 21 | 2 56 | 20 29 | 0 6 | 16 10 | 4 31 | 16 40 | 0 34 | 3 31 | 0 31 | 21 29 | 1 33 | 1 8 | 0 51 | 12 19 | 1 4 | 11 0 | 2 13 | 0 42 | 1 6 | 0 32 | | n.a. |
| S 18 | 19 36 | 10 27 | 1 50 | 21 1 | 0n 4 | 15 55 | 4 17 | 16 53 | 0 33 | 3 28 | 0 31 | 21 29 | 1 33 | 1 8 | 0 51 | 12 20 | 1 4 | 11 0 | 2 13 | 0 42 | 1 7 | 0 35 | | n.a. |
| M19 | 19 49 | 3 57 | 0 37 | 21 32 | 0 15 | 15 41 | 4 2 | 17 6 | 0 32 | 3 25 | 0 31 | 21 29 | 1 33 | 1 8 | 0 51 | 12 20 | 1 4 | 11 0 | 2 13 | 0 42 | 1 8 | 0 39 | | n.a. |
| T 20 | 20 1 | 2s50 | 0s40 | 22 1 | 0 26 | 15 28 | 3 48 | 17 19 | 0 32 | 3 21 | 0 32 | 21 29 | 1 33 | 1 9 | 0 51 | 12 21 | 1 4 | 11 0 | 2 13 | 0 42 | 1 9 | 0 42 | | n.a. |
| W21 | 20 13 | 9 33 | 1 55 | 22 29 | 0 37 | 15 15 | 3 34 | 17 32 | 0 31 | 3 18 | 0 32 | 21 29 | 1 33 | 1 9 | 0 51 | 12 22 | 1 4 | 11 0 | 2 13 | 0 43 | 1 11 | 0 45 | | n.a. |
| T 22 | 20 24 | 15 46 | 3 2 | 22 54 | 0 48 | 15 4 | 3 20 | 17 44 | 0 31 | 3 15 | 0 32 | 21 29 | 1 32 | 1 9 | 0 51 | 12 22 | 1 4 | 11 0 | 2 13 | 0 45 | 1 12 | 0 49 | | n.a. |
| F 23 | 20 35 | 21 5 | 3 57 | 23 18 | 0 59 | 14 54 | 3 7 | 17 56 | 0 30 | 3 11 | 0 32 | 21 29 | 1 32 | 1 9 | 0 51 | 12 23 | 1 4 | 11 0 | 2 13 | 0 47 | 1 13 | 0 52 | | n.a. |
| S 24 | 20 46 | 25 6 | 4 37 | 23 40 | 1 10 | 14 45 | 2 53 | 18 8 | 0 29 | 3 8 | 0 32 | 21 29 | 1 32 | 1 10 | 0 51 | 12 24 | 1 4 | 11 0 | 2 12 | 0 51 | 1 14 | 0 56 | | n.a. |
| S 25 | 20 56 | 27 28 | 4 58 | 24 0 | 1 20 | 14 36 | 2 40 | 18 20 | 0 29 | 3 5 | 0 32 | 21 29 | 1 32 | 1 10 | 0 51 | 12 24 | 1 4 | 11 0 | 2 12 | 0 55 | 1 16 | 0 59 | | n.a. |
| M26 | 21 6 | 28 4 | 5 2 | 24 17 | 1 30 | 14 29 | 2 27 | 18 31 | 0 28 | 3 2 | 0 33 | 21 29 | 1 32 | 1 10 | 0 51 | 12 25 | 1 4 | 11 0 | 2 12 | 0 59 | 1 17 | 1 2 | | n.a. |
| T 27 | 21 16 | 26 57 | 4 48 | 24 33 | 1 40 | 14 22 | 2 15 | 18 42 | 0 27 | 2 59 | 0 33 | 21 29 | 1 32 | 1 10 | 0 51 | 12 26 | 1 4 | 11 0 | 2 12 | 1 3 | 1 18 | 1 6 | | n.a. |
| W28 | 21 25 | 24 23 | 4 19 | 24 47 | 1 49 | 14 17 | 2 2 | 18 54 | 0 27 | 2 56 | 0 33 | 21 29 | 1 32 | 1 10 | 0 51 | 12 26 | 1 4 | 11 0 | 2 12 | 1 7 | 1 19 | 1 9 | | n.a. |
| T 29 | 21 34 | 20 40 | 3 38 | 24 58 | 1 57 | 14 12 | 1 50 | 19 4 | 0 26 | 2 53 | 0 33 | 21 29 | 1 32 | 1 10 | 0 51 | 12 27 | 1 4 | 11 0 | 2 12 | 1 9 | 1 21 | 1 13 | | n.a. |
| F 30 | 21 42 | 16 9 | 2 48 | 25 8 | 2 5 | 14 8 | 1 39 | 19 15 | 0 25 | 2 50 | 0 33 | 21 29 | 1 31 | 1 10 | 0 51 | 12 28 | 1 4 | 11 0 | 2 12 | 1 10 | 1 22 | 1 16 | | n.a. |
| S 31 | 21n50 | 11s 5 | 1s52 | 25n15 | 2n12 | 14n 5 | 1n27 | 19n25 | 0s25 | 2s48 | 0s33 | 21n28 | 1s31 | 1n10 | 0n51 | 12n28 | 1s 5 | 11n 0 | 2s12 | 1s11 | 1s23 | 1n20 | | n.a. |

Julian Day Number = 3602909.5, Delta T = 08h58m57s
Ecliptic obliquity = 23°02'55, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°04'23, Lahiri = 68°11'23



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## JUNE 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 44 13 | 12♊48'01 | 17♓23 | 1♋27 | 4♉37 | 0♊50 | 24♓17 | 3♋54 | 28°R59 | 6♉36 | 24♌43 | 26°D59 | 26♓25 | 2♈17 | n.a. | S 1 |
| M 2 | 16 48 10 | 13°47'00 | 29°11 | 2°50 | 5° 4 | 1°36 | 24°25 | 4° 2 | 28♍59 | 6°37 | 24°44 | 26°R59 | 26°21 | 2°24 | n.a. | M 2 |
| T 3 | 16 52 6 | 14°45'57 | 10♈59 | 4° 7 | 5°32 | 2°23 | 24°32 | 4° 9 | 28°59 | 6°39 | 24°45 | 26♓58 | 26°18 | 2°31 | n.a. | T 3 |
| W 4 | 16 56 3 | 15°44'53 | 22°52 | 5°20 | 6° 2 | 3°10 | 24°39 | 4°16 | 28°59 | 6°41 | 24°45 | 26°56 | 26°15 | 2°37 | n.a. | W 4 |
| T 5 | 16 59 59 | 16°43'47 | 4♉55 | 6°27 | 6°34 | 3°56 | 24°46 | 4°24 | 28°D59 | 6°43 | 24°46 | 26°51 | 26°12 | 2°44 | n.a. | T 5 |
| F 6 | 17 3 56 | 17°42'39 | 17°12 | 7°28 | 7° 6 | 4°43 | 24°52 | 4°31 | 28°59 | 6°45 | 24°47 | 26°43 | 26° 9 | 2°51 | n.a. | F 6 |
| S 7 | 17 7 52 | 18°41'30 | 29°44 | 8°24 | 7°40 | 5°29 | 24°59 | 4°38 | 28°59 | 6°47 | 24°47 | 26°32 | 26° 6 | 2°57 | n.a. | S 7 |
| S 8 | 17 11 49 | 19°40'20 | 12♊32 | 9°15 | 8°16 | 6°16 | 25° 5 | 4°46 | 28°59 | 6°49 | 24°48 | 26°20 | 26° 2 | 3° 4 | n.a. | S 8 |
| M 9 | 17 15 46 | 20°39'07 | 25°37 | 9°59 | 8°53 | 7° 2 | 25°11 | 4°53 | 28°59 | 6°50 | 24°49 | 26° 7 | 25°59 | 3°10 | n.a. | M 9 |
| T 10 | 17 19 42 | 21°37'53 | 8♋57 | 10°38 | 9°30 | 7°49 | 25°17 | 5° 1 | 29° 0 | 6°52 | 24°50 | 25°54 | 25°56 | 3°17 | n.a. | T 10 |
| W11 | 17 23 39 | 22°36'36 | 22°30 | 11°11 | 10°10 | 8°35 | 25°23 | 5° 8 | 29° 0 | 6°54 | 24°50 | 25°43 | 25°53 | 3°24 | n.a. | W11 |
| T 12 | 17 27 35 | 23°35'18 | 6♌13 | 11°38 | 10°50 | 9°22 | 25°29 | 5°16 | 29° 0 | 6°56 | 24°51 | 25°35 | 25°50 | 3°30 | n.a. | T 12 |
| F 13 | 17 31 32 | 24°33'58 | 20° 4 | 11°59 | 11°31 | 10° 8 | 25°35 | 5°23 | 29° 1 | 6°57 | 24°52 | 25°29 | 25°46 | 3°37 | n.a. | F 13 |
| S 14 | 17 35 28 | 25°32'36 | 4♍ 1 | 12°15 | 12°13 | 10°54 | 25°40 | 5°31 | 29° 1 | 6°59 | 24°53 | 25°27 | 25°43 | 3°44 | n.a. | S 14 |
| S 15 | 17 39 25 | 26°31'11 | 18° 2 | 12°24 | 12°56 | 11°40 | 25°45 | 5°38 | 29° 2 | 7° 1 | 24°54 | 25°26 | 25°40 | 3°50 | n.a. | S 15 |
| M16 | 17 43 21 | 27°29'45 | 2♎ 8 | 12°R28 | 13°41 | 12°27 | 25°50 | 5°46 | 29° 2 | 7° 2 | 24°55 | 25°26 | 25°37 | 3°57 | n.a. | M16 |
| T 17 | 17 47 18 | 28°28'16 | 16°16 | 12°27 | 14°26 | 13°13 | 25°55 | 5°53 | 29° 3 | 7° 4 | 24°55 | 25°25 | 25°34 | 4° 4 | n.a. | T 17 |
| W18 | 17 51 15 | 29°26'46 | 0♏27 | 12°20 | 15°12 | 13°59 | 26° 0 | 6° 1 | 29° 4 | 7° 5 | 24°56 | 25°23 | 25°31 | 4°10 | n.a. | W18 |
| T 19 | 17 55 11 | 0♋25'13 | 14°37 | 12° 8 | 15°58 | 14°45 | 26° 5 | 6° 9 | 29° 5 | 7° 7 | 24°57 | 25°18 | 25°27 | 4°17 | n.a. | T 19 |
| F 20 | 17 59 8 | 1°23'39 | 28°45 | 11°52 | 16°46 | 15°31 | 26° 9 | 6°16 | 29° 5 | 7° 8 | 24°58 | 25°10 | 25°24 | 4°24 | n.a. | F 20 |
| S 21 | 18 3 4 | 2°22'03 | 12♐46 | 11°31 | 17°34 | 16°17 | 26°13 | 6°24 | 29° 6 | 7°10 | 24°59 | 25° 0 | 25°21 | 4°30 | n.a. | S 21 |
| S 22 | 18 7 1 | 3°20'25 | 26°35 | 11° 6 | 18°24 | 17° 3 | 26°17 | 6°31 | 29° 7 | 7°11 | 25° 0 | 24°48 | 25°18 | 4°37 | n.a. | S 22 |
| M23 | 18 10 57 | 4°18'46 | 10♑ 9 | 10°38 | 19°14 | 17°49 | 26°21 | 6°39 | 29° 8 | 7°13 | 25° 1 | 24°36 | 25°15 | 4°44 | n.a. | M23 |
| T 24 | 18 14 54 | 5°17'05 | 23°25 | 10° 6 | 20° 4 | 18°35 | 26°25 | 6°47 | 29° 9 | 7°14 | 25° 2 | 24°24 | 25°12 | 4°50 | n.a. | T 24 |
| W25 | 18 18 51 | 6°15'22 | 6♒21 | 9°33 | 20°55 | 19°21 | 26°29 | 6°54 | 29°10 | 7°16 | 25° 3 | 24°15 | 25° 8 | 4°57 | n.a. | W25 |
| T 26 | 18 22 47 | 7°13'38 | 18°57 | 8°58 | 21°47 | 20° 6 | 26°32 | 7° 2 | 29°11 | 7°17 | 25° 4 | 24° 8 | 25° 5 | 5° 3 | n.a. | T 26 |
| F 27 | 18 26 44 | 8°11'52 | 1♓16 | 8°22 | 22°40 | 20°52 | 26°35 | 7° 9 | 29°13 | 7°18 | 25° 6 | 24° 3 | 25° 2 | 5°10 | n.a. | F 27 |
| S 28 | 18 30 40 | 9°10'05 | 13°20 | 7°45 | 23°33 | 21°38 | 26°38 | 7°17 | 29°14 | 7°20 | 25° 7 | 24° 1 | 24°59 | 5°17 | n.a. | S 28 |
| S 29 | 18 34 37 | 10° 8'17 | 25°14 | 7° 9 | 24°27 | 22°23 | 26°41 | 7°25 | 29°15 | 7°21 | 25° 8 | 24°D 1 | 24°56 | 5°23 | n.a. | S 29 |
| M30 | 18 38 33 | 11♋ 6'28 | 7♈ 3 | 6♋33 | 25♉21 | 23♊ 9 | 26♓44 | 7♋32 | 29♍16 | 7♉22 | 25♌ 9 | 24°R 1 | 24♓52 | 5♈30 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 5s41 | 0s51 | 25n21 | 2n19 | 14n 3 | 1n16 | 19n36 | 0s24 | 2s45 | 0s34 | 21n28 | 1s31 | 1n11 | 0n51 | 12n29 | 1s 5 | 11n 0 | 2s12 | 1s11 | 1s24 | 1n23 | | n.a. |
| M 2 | 22 5 | 0 8 | 0n12 | 25 25 | 2 24 | 14 1 | 1 5 | 19 46 | 0 24 | 2 42 | 0 34 | 21 28 | 1 31 | 1 11 | 0 51 | 12 29 | 1 5 | 11 0 | 2 11 | 1 11 | 1 26 | 1 26 | | n.a. |
| T 3 | 22 12 | 5n25 | 1 14 | 25 27 | 2 28 | 14 0 | 0 54 | 19 55 | 0 23 | 2 40 | 0 34 | 21 28 | 1 31 | 1 11 | 0 51 | 12 30 | 1 5 | 11 0 | 2 11 | 1 11 | 1 27 | 1 30 | | n.a. |
| W 4 | 22 18 | 10 49 | 2 13 | 25 28 | 2 32 | 14 0 | 0 44 | 20 5 | 0 22 | 2 37 | 0 34 | 21 28 | 1 31 | 1 11 | 0 51 | 12 30 | 1 5 | 10 59 | 2 11 | 1 12 | 1 28 | 1 33 | | n.a. |
| T 5 | 22 24 | 15 53 | 3 7 | 25 28 | 2 34 | 14 1 | 0 34 | 20 14 | 0 22 | 2 35 | 0 34 | 21 28 | 1 31 | 1 10 | 0 51 | 12 31 | 1 5 | 10 59 | 2 11 | 1 14 | 1 29 | 1 37 | | n.a. |
| F 6 | 22 29 | 20 25 | 3 53 | 25 26 | 2 35 | 14 2 | 0 24 | 20 23 | 0 21 | 2 32 | 0 35 | 21 28 | 1 31 | 1 10 | 0 51 | 12 32 | 1 5 | 10 59 | 2 11 | 1 17 | 1 30 | 1 40 | | n.a. |
| S 7 | 22 35 | 24 8 | 4 29 | 25 23 | 2 36 | 14 4 | 0 15 | 20 32 | 0 20 | 2 30 | 0 35 | 21 28 | 1 31 | 1 10 | 0 50 | 12 32 | 1 5 | 10 59 | 2 11 | 1 21 | 1 32 | 1 43 | | n.a. |
| S 8 | 22 39 | 26 45 | 4 52 | 25 18 | 2 35 | 14 7 | 0 5 | 20 41 | 0 20 | 2 28 | 0 35 | 21 27 | 1 30 | 1 10 | 0 50 | 12 33 | 1 5 | 10 59 | 2 11 | 1 26 | 1 33 | 1 47 | | n.a. |
| M 9 | 22 44 | 27 59 | 5 0 | 25 13 | 2 33 | 14 10 | 0s 4 | 20 49 | 0 19 | 2 25 | 0 35 | 21 27 | 1 30 | 1 10 | 0 50 | 12 33 | 1 5 | 10 59 | 2 11 | 1 31 | 1 34 | 1 50 | | n.a. |
| T 10 | 22 47 | 27 37 | 4 53 | 25 7 | 2 29 | 14 14 | 0 12 | 20 57 | 0 18 | 2 23 | 0 35 | 21 27 | 1 30 | 1 10 | 0 50 | 12 34 | 1 5 | 10 59 | 2 11 | 1 36 | 1 35 | 1 54 | | n.a. |
| W11 | 22 51 | 25 37 | 4 29 | 24 59 | 2 25 | 14 18 | 0 21 | 21 5 | 0 17 | 2 21 | 0 36 | 21 27 | 1 30 | 1 10 | 0 50 | 12 34 | 1 5 | 10 58 | 2 11 | 1 40 | 1 37 | 1 57 | | n.a. |
| T 12 | 22 54 | 22 6 | 3 49 | 24 51 | 2 19 | 14 22 | 0 29 | 21 13 | 0 17 | 2 19 | 0 36 | 21 27 | 1 30 | 1 10 | 0 50 | 12 35 | 1 5 | 10 58 | 2 10 | 1 44 | 1 38 | 2 0 | | n.a. |
| F 13 | 22 56 | 17 20 | 2 55 | 24 42 | 2 12 | 14 27 | 0 37 | 21 20 | 0 16 | 2 17 | 0 36 | 21 26 | 1 30 | 1 9 | 0 50 | 12 35 | 1 5 | 10 58 | 2 10 | 1 46 | 1 39 | 2 4 | | n.a. |
| S 14 | 22 58 | 11 36 | 1 51 | 24 33 | 2 3 | 14 33 | 0 44 | 21 28 | 0 15 | 2 15 | 0 36 | 21 26 | 1 30 | 1 9 | 0 50 | 12 36 | 1 5 | 10 58 | 2 10 | 1 47 | 1 40 | 2 7 | | n.a. |
| S 15 | 23 0 | 5 15 | 0 39 | 24 22 | 1 54 | 14 39 | 0 52 | 21 34 | 0 15 | 2 13 | 0 36 | 21 26 | 1 30 | 1 9 | 0 50 | 12 36 | 1 5 | 10 58 | 2 10 | 1 47 | 1 42 | 2 11 | | n.a. |
| M16 | 23 2 | 1s22 | 0s35 | 24 11 | 1 43 | 14 45 | 0 59 | 21 41 | 0 14 | 2 11 | 0 37 | 21 26 | 1 30 | 1 9 | 0 50 | 12 37 | 1 5 | 10 58 | 2 10 | 1 47 | 1 43 | 2 14 | | n.a. |
| T 17 | 23 2 | 7 58 | 1 48 | 23 59 | 1 31 | 14 52 | 1 5 | 21 48 | 0 13 | 2 10 | 0 37 | 21 26 | 1 30 | 1 8 | 0 50 | 12 37 | 1 5 | 10 57 | 2 10 | 1 48 | 1 44 | 2 17 | | n.a. |
| W18 | 23 3 | 14 10 | 2 54 | 23 47 | 1 18 | 14 59 | 1 12 | 21 54 | 0 13 | 2 8 | 0 37 | 21 25 | 1 30 | 1 8 | 0 50 | 12 38 | 1 5 | 10 57 | 2 10 | 1 48 | 1 45 | 2 21 | | n.a. |
| T 19 | 23 3 | 19 37 | 3 49 | 23 34 | 1 4 | 15 6 | 1 18 | 22 0 | 0 12 | 2 6 | 0 37 | 21 25 | 1 30 | 1 8 | 0 50 | 12 38 | 1 5 | 10 57 | 2 10 | 1 50 | 1 47 | 2 24 | | n.a. |
| F 20 | 23 2 | 23 56 | 4 30 | 23 21 | 0 49 | 15 13 | 1 24 | 22 5 | 0 11 | 2 5 | 0 37 | 21 25 | 1 29 | 1 7 | 0 50 | 12 39 | 1 5 | 10 57 | 2 10 | 1 53 | 1 48 | 2 28 | | n.a. |
| S 21 | 23 2 | 26 49 | 4 54 | 23 7 | 0 33 | 15 21 | 1 30 | 22 11 | 0 11 | 2 3 | 0 38 | 21 24 | 1 29 | 1 7 | 0 50 | 12 39 | 1 5 | 10 56 | 2 10 | 1 57 | 1 49 | 2 31 | | n.a. |
| S 22 | 23 0 | 28 1 | 5 0 | 22 52 | 0 16 | 15 29 | 1 36 | 22 16 | 0 10 | 2 2 | 0 38 | 21 24 | 1 29 | 1 7 | 0 50 | 12 40 | 1 5 | 10 56 | 2 9 | 2 2 | 1 50 | 2 34 | | n.a. |
| M23 | 22 59 | 27 29 | 4 50 | 22 37 | 0s 1 | 15 37 | 1 41 | 22 21 | 0 9 | 2 1 | 0 38 | 21 24 | 1 29 | 1 6 | 0 50 | 12 40 | 1 5 | 10 56 | 2 9 | 2 7 | 1 52 | 2 38 | | n.a. |
| T 24 | 22 57 | 25 23 | 4 23 | 22 22 | 0 18 | 15 46 | 1 46 | 22 26 | 0 8 | 1 59 | 0 38 | 21 24 | 1 29 | 1 6 | 0 50 | 12 40 | 1 5 | 10 56 | 2 9 | 2 11 | 1 53 | 2 41 | | n.a. |
| W25 | 22 54 | 22 0 | 3 44 | 22 6 | 0 36 | 15 54 | 1 51 | 22 30 | 0 8 | 1 58 | 0 38 | 21 23 | 1 29 | 1 5 | 0 50 | 12 41 | 1 5 | 10 56 | 2 9 | 2 15 | 1 54 | 2 45 | | n.a. |
| T 26 | 22 51 | 17 40 | 2 55 | 21 51 | 0 55 | 16 3 | 1 56 | 22 34 | 0 7 | 1 57 | 0 39 | 21 23 | 1 29 | 1 5 | 0 50 | 12 41 | 1 5 | 10 55 | 2 9 | 2 18 | 1 55 | 2 48 | | n.a. |
| F 27 | 22 48 | 12 41 | 1 58 | 21 35 | 1 13 | 16 11 | 2 1 | 22 38 | 0 6 | 1 56 | 0 39 | 21 23 | 1 29 | 1 4 | 0 50 | 12 42 | 1 5 | 10 55 | 2 9 | 2 19 | 1 57 | 2 51 | | n.a. |
| S 28 | 22 44 | 7 19 | 0 56 | 21 19 | 1 30 | 16 20 | 2 5 | 22 42 | 0 6 | 1 55 | 0 39 | 21 22 | 1 29 | 1 4 | 0 50 | 12 42 | 1 5 | 10 55 | 2 9 | 2 20 | 1 58 | 2 55 | | n.a. |
| S 29 | 22 40 | 1 46 | 0n 6 | 21 4 | 1 48 | 16 29 | 2 9 | 22 45 | 0 5 | 1 54 | 0 39 | 21 22 | 1 29 | 1 3 | 0 49 | 12 42 | 1 5 | 10 54 | 2 9 | 2 20 | 1 59 | 2 58 | | n.a. |
| M30 | 22n36 | 3n49 | 1n 9 | 20n49 | 2s 5 | 16n38 | 2s13 | 22n48 | 0s 4 | 1s53 | 0s39 | 21n22 | 1s29 | 1n 3 | 0n49 | 12n43 | 1s 5 | 10n54 | 2s 9 | 2s20 | 2s 0 | 3n 2 | | n.a. |

Julian Day Number = 3602940.5, Delta T = 08h58m58s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°04'28, Lahiri = 68°11'28



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## JULY 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 42 30 | 12♋ 4'37 | 18♈52 | 5°R59 | 26♉16 | 23♊55 | 26♓46 | 7♋40 | 29♍18 | 7♉23 | 25♌10 | 24°R 1 | 24♓49 | 5♈37 | n.a. | T 1 |
| W 2 | 18 46 26 | 13° 2'45 | 0♉47 | 5♋27 | 27°11 | 24°40 | 26°48 | 7°47 | 29°19 | 7°25 | 25°11 | 23♓59 | 24°46 | 5°43 | n.a. | W 2 |
| T 3 | 18 50 23 | 14° 0'52 | 12°53 | 4°58 | 28° 7 | 25°26 | 26°50 | 7°55 | 29°21 | 7°26 | 25°12 | 23°56 | 24°43 | 5°50 | n.a. | T 3 |
| F 4 | 18 54 20 | 14°58'57 | 25°15 | 4°32 | 29° 3 | 26°11 | 26°52 | 8° 3 | 29°22 | 7°27 | 25°14 | 23°50 | 24°40 | 5°57 | n.a. | F 4 |
| S 5 | 18 58 16 | 15°57'02 | 7♊55 | 4° 9 | 29°59 | 26°56 | 26°54 | 8°10 | 29°24 | 7°28 | 25°15 | 23°41 | 24°37 | 6° 3 | n.a. | S 5 |
| S 6 | 19 2 13 | 16°55'05 | 20°56 | 3°50 | 0♊57 | 27°42 | 26°55 | 8°18 | 29°25 | 7°29 | 25°16 | 23°31 | 24°33 | 6°10 | n.a. | S 6 |
| M 7 | 19 6 9 | 17°53'07 | 4♋17 | 3°35 | 1°55 | 28°27 | 26°57 | 8°25 | 29°27 | 7°30 | 25°17 | 23°20 | 24°30 | 6°17 | n.a. | M 7 |
| T 8 | 19 10 6 | 18°51'08 | 17°58 | 3°24 | 2°53 | 29°12 | 26°58 | 8°33 | 29°29 | 7°31 | 25°18 | 23°10 | 24°27 | 6°23 | n.a. | T 8 |
| W 9 | 19 14 2 | 19°49'07 | 1♌55 | 3°17 | 3°51 | 29°57 | 26°59 | 8°40 | 29°30 | 7°32 | 25°20 | 23° 1 | 24°24 | 6°30 | n.a. | W 9 |
| T 10 | 19 17 59 | 20°47'05 | 16° 4 | 3°D15 | 4°50 | 0♋42 | 27° 0 | 8°48 | 29°32 | 7°33 | 25°21 | 22°54 | 24°21 | 6°37 | n.a. | T 10 |
| F 11 | 19 21 56 | 21°45'01 | 0♍19 | 3°17 | 5°49 | 1°28 | 27° 0 | 8°55 | 29°34 | 7°34 | 25°22 | 22°49 | 24°18 | 6°43 | n.a. | F 11 |
| S 12 | 19 25 52 | 22°42'56 | 14°37 | 3°24 | 6°49 | 2°13 | 27° 1 | 9° 3 | 29°36 | 7°35 | 25°24 | 22°47 | 24°14 | 6°50 | n.a. | S 12 |
| S 13 | 19 29 49 | 23°40'49 | 28°54 | 3°35 | 7°48 | 2°58 | 27°R 1 | 9°10 | 29°38 | 7°36 | 25°25 | 22°D47 | 24°11 | 6°56 | n.a. | S 13 |
| M14 | 19 33 45 | 24°38'41 | 13♎ 7 | 3°51 | 8°49 | 3°42 | 27° 1 | 9°18 | 29°40 | 7°37 | 25°26 | 22°48 | 24° 8 | 7° 3 | n.a. | M14 |
| T 15 | 19 37 42 | 25°36'31 | 27°14 | 4°11 | 9°49 | 4°27 | 27° 0 | 9°25 | 29°42 | 7°38 | 25°28 | 22°R48 | 24° 5 | 7°10 | n.a. | T 15 |
| W16 | 19 41 38 | 26°34'20 | 11♏16 | 4°36 | 10°50 | 5°12 | 27° 0 | 9°33 | 29°44 | 7°38 | 25°29 | 22°47 | 24° 2 | 7°16 | n.a. | W16 |
| T 17 | 19 45 35 | 27°32'07 | 25°10 | 5° 5 | 11°51 | 5°57 | 26°59 | 9°40 | 29°46 | 7°39 | 25°30 | 22°44 | 23°58 | 7°23 | n.a. | T 17 |
| F 18 | 19 49 31 | 28°29'53 | 8♐55 | 5°37 | 12°52 | 6°42 | 26°59 | 9°47 | 29°48 | 7°40 | 25°32 | 22°39 | 23°55 | 7°30 | n.a. | F 18 |
| S 19 | 19 53 28 | 29°27'38 | 22°31 | 6°14 | 13°54 | 7°26 | 26°58 | 9°55 | 29°51 | 7°40 | 25°33 | 22°32 | 23°52 | 7°36 | n.a. | S 19 |
| S 20 | 19 57 25 | 0♌25'21 | 5♑54 | 6°55 | 14°56 | 8°11 | 26°57 | 10° 2 | 29°53 | 7°41 | 25°34 | 22°23 | 23°49 | 7°43 | n.a. | S 20 |
| M21 | 20 1 21 | 1°23'03 | 19° 5 | 7°40 | 15°58 | 8°55 | 26°55 | 10° 9 | 29°55 | 7°42 | 25°36 | 22°14 | 23°46 | 7°50 | n.a. | M21 |
| T 22 | 20 5 18 | 2°20'44 | 2♒ 1 | 8°28 | 17° 1 | 9°40 | 26°54 | 10°17 | 29°57 | 7°42 | 25°37 | 22° 6 | 23°43 | 7°56 | n.a. | T 22 |
| W23 | 20 9 14 | 3°18'24 | 14°41 | 9°20 | 18° 3 | 10°24 | 26°52 | 10°24 | 29°59 | 7°43 | 25°39 | 21°59 | 23°39 | 8° 3 | n.a. | W23 |
| T 24 | 20 13 11 | 4°16'03 | 27° 6 | 10°16 | 19° 6 | 11° 9 | 26°50 | 10°31 | 0♎ 2 | 7°43 | 25°40 | 21°54 | 23°36 | 8°10 | n.a. | T 24 |
| F 25 | 20 17 7 | 5°13'41 | 9♓18 | 11°15 | 20° 9 | 11°53 | 26°48 | 10°38 | 0° 5 | 7°44 | 25°41 | 21°52 | 23°33 | 8°16 | n.a. | F 25 |
| S 26 | 20 21 4 | 6°11'18 | 21°19 | 12°18 | 21°13 | 12°37 | 26°46 | 10°45 | 0° 7 | 7°44 | 25°43 | 21°D51 | 23°30 | 8°23 | n.a. | S 26 |
| S 27 | 20 25 1 | 7° 8'54 | 3♈11 | 13°24 | 22°17 | 13°21 | 26°43 | 10°52 | 0°10 | 7°45 | 25°44 | 21°51 | 23°27 | 8°30 | n.a. | S 27 |
| M28 | 20 28 57 | 8° 6'30 | 15° 0 | 14°33 | 23°20 | 14° 6 | 26°41 | 11° 0 | 0°12 | 7°45 | 25°46 | 21°53 | 23°24 | 8°36 | n.a. | M28 |
| T 29 | 20 32 54 | 9° 4'05 | 26°49 | 15°45 | 24°25 | 14°50 | 26°38 | 11° 7 | 0°15 | 7°46 | 25°47 | 21°54 | 23°20 | 8°43 | n.a. | T 29 |
| W30 | 20 36 50 | 10° 1'39 | 8♉45 | 17° 1 | 25°29 | 15°34 | 26°35 | 11°14 | 0°17 | 7°46 | 25°49 | 21°R55 | 23°17 | 8°49 | n.a. | W30 |
| T 31 | 20 40 47 | 10♌59'13 | 20♉51 | 18♋20 | 26♊33 | 16♋18 | 26♓32 | 11♋21 | 0♎20 | 7♉46 | 25♌50 | 21♓54 | 23♓14 | 8♈56 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 9n15 | 2n 8 | 20n34 | 2s21 | 16n47 | 2s16 | 22n51 | 0s 3 | 1s52 | 0s40 | 21n21 | 1s29 | 1n 2 | 0n49 | 12n43 | 1s 6 | 10n54 | 2s 9 | 2s20 | 2s 1 | 3n 5 | | n.a. |
| W 2 | 22 25 | 14 25 | 3 2 | 20 20 | 2 36 | 16 56 | 2 20 | 22 54 | 0 3 | 1 52 | 0 40 | 21 21 | 1 29 | 1 1 | 0 49 | 12 43 | 1 6 | 10 54 | 2 8 | 2 21 | 2 3 | 3 8 | | n.a. |
| T 3 | 22 20 | 19 6 | 3 49 | 20 7 | 2 51 | 17 5 | 2 23 | 22 56 | 0 2 | 1 51 | 0 40 | 21 20 | 1 29 | 1 1 | 0 49 | 12 44 | 1 6 | 10 53 | 2 8 | 2 22 | 2 4 | 3 12 | | n.a. |
| F 4 | 22 13 | 23 5 | 4 27 | 19 54 | 3 4 | 17 14 | 2 26 | 22 58 | 0 1 | 1 51 | 0 40 | 21 20 | 1 29 | 1 0 | 0 49 | 12 44 | 1 6 | 10 53 | 2 8 | 2 25 | 2 5 | 3 15 | | n.a. |
| S 5 | 22 7 | 26 4 | 4 52 | 19 43 | 3 16 | 17 23 | 2 29 | 23 0 | 0 1 | 1 50 | 0 41 | 21 20 | 1 29 | 1 0 | 0 49 | 12 44 | 1 6 | 10 53 | 2 8 | 2 28 | 2 6 | 3 19 | | n.a. |
| S 6 | 22 0 | 27 47 | 5 3 | 19 32 | 3 27 | 17 32 | 2 32 | 23 2 | 0n 0 | 1 50 | 0 41 | 21 19 | 1 29 | 0 59 | 0 49 | 12 45 | 1 6 | 10 52 | 2 8 | 2 32 | 2 8 | 3 22 | | n.a. |
| M 7 | 21 53 | 27 56 | 4 58 | 19 23 | 3 37 | 17 41 | 2 34 | 23 3 | 0 1 | 1 49 | 0 41 | 21 19 | 1 29 | 0 58 | 0 49 | 12 45 | 1 6 | 10 52 | 2 8 | 2 36 | 2 9 | 3 25 | | n.a. |
| T 8 | 21 45 | 26 25 | 4 35 | 19 14 | 3 46 | 17 50 | 2 37 | 23 4 | 0 2 | 1 49 | 0 41 | 21 18 | 1 29 | 0 57 | 0 49 | 12 45 | 1 6 | 10 52 | 2 8 | 2 40 | 2 10 | 3 29 | | n.a. |
| W 9 | 21 37 | 23 15 | 3 57 | 19 7 | 3 53 | 17 58 | 2 39 | 23 5 | 0 2 | 1 49 | 0 41 | 21 18 | 1 29 | 0 57 | 0 49 | 12 46 | 1 6 | 10 51 | 2 8 | 2 44 | 2 11 | 3 32 | | n.a. |
| T 10 | 21 28 | 18 40 | 3 3 | 19 1 | 4 0 | 18 7 | 2 41 | 23 6 | 0 3 | 1 49 | 0 42 | 21 17 | 1 28 | 0 56 | 0 49 | 12 46 | 1 6 | 10 51 | 2 8 | 2 47 | 2 13 | 3 35 | | n.a. |
| F 11 | 21 19 | 13 0 | 1 57 | 18 56 | 4 5 | 18 15 | 2 43 | 23 6 | 0 4 | 1 49 | 0 42 | 21 17 | 1 28 | 0 55 | 0 49 | 12 46 | 1 6 | 10 51 | 2 8 | 2 48 | 2 14 | 3 39 | | n.a. |
| S 12 | 21 10 | 6 38 | 0 44 | 18 52 | 4 9 | 18 23 | 2 45 | 23 6 | 0 4 | 1 49 | 0 42 | 21 17 | 1 28 | 0 54 | 0 49 | 12 46 | 1 6 | 10 50 | 2 8 | 2 49 | 2 15 | 3 42 | | n.a. |
| S 13 | 21 1 | 0s 4 | 0s33 | 18 48 | 4 12 | 18 31 | 2 46 | 23 6 | 0 5 | 1 49 | 0 42 | 21 16 | 1 28 | 0 54 | 0 49 | 12 47 | 1 6 | 10 50 | 2 8 | 2 49 | 2 16 | 3 46 | | n.a. |
| M14 | 20 51 | 6 44 | 1 47 | 18 46 | 4 13 | 18 39 | 2 47 | 23 6 | 0 6 | 1 49 | 0 43 | 21 16 | 1 28 | 0 53 | 0 49 | 12 47 | 1 6 | 10 50 | 2 7 | 2 49 | 2 18 | 3 49 | | n.a. |
| T 15 | 20 40 | 13 2 | 2 54 | 18 45 | 4 14 | 18 47 | 2 49 | 23 5 | 0 7 | 1 50 | 0 43 | 21 15 | 1 28 | 0 52 | 0 49 | 12 47 | 1 6 | 10 49 | 2 7 | 2 49 | 2 19 | 3 52 | | n.a. |
| W16 | 20 30 | 18 36 | 3 50 | 18 45 | 4 14 | 18 54 | 2 50 | 23 4 | 0 7 | 1 50 | 0 43 | 21 15 | 1 28 | 0 51 | 0 49 | 12 47 | 1 6 | 10 49 | 2 7 | 2 49 | 2 20 | 3 56 | | n.a. |
| T 17 | 20 19 | 23 8 | 4 32 | 18 45 | 4 13 | 19 1 | 2 51 | 23 3 | 0 8 | 1 50 | 0 43 | 21 14 | 1 28 | 0 50 | 0 49 | 12 47 | 1 6 | 10 49 | 2 7 | 2 50 | 2 21 | 3 59 | | n.a. |
| F 18 | 20 8 | 26 19 | 4 57 | 18 46 | 4 10 | 19 8 | 2 51 | 23 2 | 0 9 | 1 51 | 0 43 | 21 14 | 1 28 | 0 49 | 0 49 | 12 48 | 1 6 | 10 48 | 2 7 | 2 52 | 2 23 | 4 3 | | n.a. |
| S 19 | 19 56 | 27 56 | 5 6 | 18 47 | 4 7 | 19 15 | 2 52 | 23 0 | 0 9 | 1 52 | 0 44 | 21 13 | 1 28 | 0 48 | 0 49 | 12 48 | 1 6 | 10 48 | 2 7 | 2 55 | 2 24 | 4 6 | | n.a. |
| S 20 | 19 44 | 27 53 | 4 58 | 18 49 | 4 3 | 19 21 | 2 52 | 22 58 | 0 10 | 1 52 | 0 44 | 21 13 | 1 28 | 0 48 | 0 49 | 12 48 | 1 6 | 10 47 | 2 7 | 2 58 | 2 25 | 4 9 | | n.a. |
| M21 | 19 32 | 26 14 | 4 34 | 18 51 | 3 59 | 19 27 | 2 53 | 22 56 | 0 11 | 1 53 | 0 44 | 21 12 | 1 28 | 0 47 | 0 49 | 12 48 | 1 6 | 10 47 | 2 7 | 3 2 | 2 26 | 4 13 | | n.a. |
| T 22 | 19 19 | 23 13 | 3 56 | 18 54 | 3 53 | 19 33 | 2 53 | 22 54 | 0 12 | 1 54 | 0 44 | 21 11 | 1 28 | 0 46 | 0 49 | 12 48 | 1 6 | 10 47 | 2 7 | 3 5 | 2 27 | 4 16 | | n.a. |
| W23 | 19 6 | 19 9 | 3 7 | 18 57 | 3 47 | 19 39 | 2 53 | 22 51 | 0 12 | 1 55 | 0 45 | 21 11 | 1 28 | 0 45 | 0 49 | 12 48 | 1 6 | 10 46 | 2 7 | 3 8 | 2 29 | 4 19 | | n.a. |
| T 24 | 18 53 | 14 19 | 2 10 | 19 0 | 3 41 | 19 44 | 2 53 | 22 48 | 0 13 | 1 56 | 0 45 | 21 10 | 1 28 | 0 44 | 0 48 | 12 49 | 1 6 | 10 46 | 2 7 | 3 10 | 2 30 | 4 23 | | n.a. |
| F 25 | 18 39 | 9 0 | 1 7 | 19 2 | 3 33 | 19 49 | 2 53 | 22 45 | 0 14 | 1 57 | 0 45 | 21 10 | 1 28 | 0 43 | 0 48 | 12 49 | 1 7 | 10 45 | 2 7 | 3 11 | 2 31 | 4 26 | | n.a. |
| S 26 | 18 25 | 3 26 | 0 3 | 19 5 | 3 25 | 19 54 | 2 52 | 22 42 | 0 14 | 1 58 | 0 45 | 21 9 | 1 28 | 0 42 | 0 48 | 12 49 | 1 7 | 10 45 | 2 7 | 3 11 | 2 32 | 4 30 | | n.a. |
| S 27 | 18 11 | 2n11 | 1n 1 | 19 7 | 3 17 | 19 58 | 2 52 | 22 39 | 0 15 | 1 59 | 0 45 | 21 9 | 1 28 | 0 41 | 0 48 | 12 49 | 1 7 | 10 45 | 2 6 | 3 11 | 2 34 | 4 33 | | n.a. |
| M28 | 17 57 | 7 42 | 2 2 | 19 9 | 3 8 | 20 2 | 2 51 | 22 35 | 0 16 | 2 0 | 0 46 | 21 8 | 1 28 | 0 40 | 0 48 | 12 49 | 1 7 | 10 44 | 2 6 | 3 10 | 2 35 | 4 36 | | n.a. |
| T 29 | 17 42 | 12 57 | 2 58 | 19 11 | 2 58 | 20 5 | 2 51 | 22 31 | 0 17 | 2 1 | 0 46 | 21 8 | 1 28 | 0 39 | 0 48 | 12 49 | 1 7 | 10 44 | 2 6 | 3 10 | 2 36 | 4 40 | | n.a. |
| W30 | 17 27 | 17 46 | 3 47 | 19 12 | 2 48 | 20 9 | 2 50 | 22 27 | 0 17 | 2 3 | 0 46 | 21 7 | 1 28 | 0 38 | 0 48 | 12 49 | 1 7 | 10 43 | 2 6 | 3 9 | 2 37 | 4 43 | | n.a. |
| T 31 | 17n11 | 21n58 | 4n27 | 19n12 | 2s38 | 20n11 | 2s49 | 22n22 | 0n18 | 2s 4 | 0s46 | 21n 6 | 1s28 | 0n37 | 0n48 | 12n49 | 1s 7 | 10n43 | 2s 6 | 3s10 | 2s39 | 4n46 | | n.a. |

Julian Day Number = 3602970.5, Delta T = 08h59m00s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°04'32, Lahiri = 68°11'32



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## AUGUST 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 44 43 | 11♌56'47 | 3♊13 | 19♋41 | 27♊38 | 17♋ 2 | 26°R28 | 11♋27 | 0♎23 | 7♉46 | 25♌52 | 21°R52 | 23♓11 | 9♈ 3 | n.a. | F 1 |
| S 2 | 20 48 40 | 12°54'20 | 15°56 | 21° 6 | 28°43 | 17°46 | 26♓25 | 11°34 | 0°26 | 7°47 | 25°53 | 21♓48 | 23° 8 | 9° 9 | n.a. | S 2 |
| S 3 | 20 52 37 | 13°51'53 | 29° 1 | 22°34 | 29°48 | 18°29 | 26°21 | 11°41 | 0°28 | 7°47 | 25°55 | 21°43 | 23° 4 | 9°16 | n.a. | S 3 |
| M 4 | 20 56 33 | 14°49'25 | 12♋31 | 24° 5 | 0♋53 | 19°13 | 26°17 | 11°48 | 0°31 | 7°47 | 25°56 | 21°38 | 23° 1 | 9°23 | n.a. | M 4 |
| T 5 | 21 0 30 | 15°46'56 | 26°24 | 25°39 | 1°59 | 19°57 | 26°13 | 11°55 | 0°34 | 7°47 | 25°58 | 21°32 | 22°58 | 9°29 | n.a. | T 5 |
| W 6 | 21 4 26 | 16°44'27 | 10♌38 | 27°16 | 3° 4 | 20°41 | 26° 9 | 12° 2 | 0°37 | 7°47 | 25°59 | 21°27 | 22°55 | 9°36 | n.a. | W 6 |
| T 7 | 21 8 23 | 17°41'57 | 25° 8 | 28°56 | 4°10 | 21°24 | 26° 4 | 12° 8 | 0°40 | 7°47 | 26° 1 | 21°23 | 22°52 | 9°43 | n.a. | T 7 |
| F 8 | 21 12 19 | 18°39'27 | 9♍48 | 0♌39 | 5°16 | 22° 8 | 26° 0 | 12°15 | 0°43 | 7°R47 | 26° 2 | 21°21 | 22°49 | 9°49 | n.a. | F 8 |
| S 9 | 21 16 16 | 19°36'56 | 24°31 | 2°25 | 6°22 | 22°51 | 25°55 | 12°22 | 0°46 | 7°47 | 26° 4 | 21°D21 | 22°45 | 9°56 | n.a. | S 9 |
| S 10 | 21 20 12 | 20°34'24 | 9♎10 | 4°13 | 7°28 | 23°35 | 25°50 | 12°28 | 0°49 | 7°47 | 26° 5 | 21°22 | 22°42 | 10° 3 | n.a. | S 10 |
| M11 | 21 24 9 | 21°31'51 | 23°40 | 6° 4 | 8°35 | 24°18 | 25°45 | 12°35 | 0°52 | 7°47 | 26° 7 | 21°23 | 22°39 | 10° 9 | n.a. | M11 |
| T 12 | 21 28 6 | 22°29'18 | 7♏58 | 7°58 | 9°41 | 25° 1 | 25°40 | 12°41 | 0°55 | 7°47 | 26° 8 | 21°25 | 22°36 | 10°16 | n.a. | T 12 |
| W13 | 21 32 2 | 23°26'44 | 22° 2 | 9°55 | 10°48 | 25°44 | 25°35 | 12°48 | 0°58 | 7°47 | 26°10 | 21°R25 | 22°33 | 10°23 | n.a. | W13 |
| T 14 | 21 35 59 | 24°24'09 | 5♐50 | 11°54 | 11°54 | 26°28 | 25°29 | 12°54 | 1° 1 | 7°47 | 26°11 | 21°25 | 22°30 | 10°29 | n.a. | T 14 |
| F 15 | 21 39 55 | 25°21'33 | 19°23 | 13°55 | 13° 1 | 27°11 | 25°23 | 13° 0 | 1° 4 | 7°47 | 26°13 | 21°23 | 22°26 | 10°36 | n.a. | F 15 |
| S 16 | 21 43 52 | 26°18'57 | 2♑40 | 15°58 | 14° 8 | 27°54 | 25°18 | 13° 6 | 1° 8 | 7°46 | 26°14 | 21°20 | 22°23 | 10°43 | n.a. | S 16 |
| S 17 | 21 47 48 | 27°16'20 | 15°42 | 18° 3 | 15°16 | 28°37 | 25°12 | 13°13 | 1°11 | 7°46 | 26°16 | 21°17 | 22°20 | 10°49 | n.a. | S 17 |
| M18 | 21 51 45 | 28°13'43 | 28°31 | 20°10 | 16°23 | 29°20 | 25° 6 | 13°19 | 1°14 | 7°46 | 26°17 | 21°13 | 22°17 | 10°56 | n.a. | M18 |
| T 19 | 21 55 41 | 29°11'05 | 11♒ 6 | 22°18 | 17°30 | 0♌ 3 | 25° 0 | 13°25 | 1°17 | 7°45 | 26°19 | 21°10 | 22°14 | 11° 2 | n.a. | T 19 |
| W20 | 21 59 38 | 0♍ 8'27 | 23°29 | 24°27 | 18°38 | 0°45 | 24°53 | 13°31 | 1°20 | 7°45 | 26°20 | 21° 7 | 22°10 | 11° 9 | n.a. | W20 |
| T 21 | 22 3 35 | 1° 5'49 | 5♓41 | 26°37 | 19°45 | 1°28 | 24°47 | 13°37 | 1°24 | 7°45 | 26°22 | 21° 6 | 22° 7 | 11°16 | n.a. | T 21 |
| F 22 | 22 7 31 | 2° 3'10 | 17°43 | 28°48 | 20°53 | 2°11 | 24°40 | 13°43 | 1°27 | 7°44 | 26°23 | 21°D 5 | 22° 4 | 11°22 | n.a. | F 22 |
| S 23 | 22 11 28 | 3° 0'32 | 29°38 | 0♍59 | 22° 1 | 2°54 | 24°34 | 13°49 | 1°30 | 7°44 | 26°25 | 21° 5 | 22° 1 | 11°29 | n.a. | S 23 |
| S 24 | 22 15 24 | 3°57'53 | 11♈28 | 3°10 | 23° 9 | 3°36 | 24°27 | 13°55 | 1°34 | 7°43 | 26°26 | 21° 6 | 21°58 | 11°36 | n.a. | S 24 |
| M25 | 22 19 21 | 4°55'14 | 23°16 | 5°20 | 24°17 | 4°19 | 24°20 | 14° 0 | 1°37 | 7°43 | 26°28 | 21° 7 | 21°55 | 11°42 | n.a. | M25 |
| T 26 | 22 23 17 | 5°52'36 | 5♉ 6 | 7°30 | 25°25 | 5° 1 | 24°13 | 14° 6 | 1°41 | 7°42 | 26°29 | 21° 9 | 21°51 | 11°49 | n.a. | T 26 |
| W27 | 22 27 14 | 6°49'57 | 17° 2 | 9°39 | 26°34 | 5°43 | 24° 6 | 14°12 | 1°44 | 7°42 | 26°31 | 21°10 | 21°48 | 11°56 | n.a. | W27 |
| T 28 | 22 31 10 | 7°47'19 | 29° 8 | 11°47 | 27°42 | 6°26 | 23°59 | 14°17 | 1°48 | 7°41 | 26°32 | 21°10 | 21°45 | 12° 2 | n.a. | T 28 |
| F 29 | 22 35 7 | 8°44'41 | 11♊28 | 13°54 | 28°51 | 7° 8 | 23°52 | 14°23 | 1°51 | 7°41 | 26°34 | 21°R11 | 21°42 | 12° 9 | n.a. | F 29 |
| S 30 | 22 39 4 | 9°42'04 | 24° 8 | 15°59 | 29°59 | 7°50 | 23°45 | 14°28 | 1°54 | 7°40 | 26°35 | 21°10 | 21°39 | 12°16 | n.a. | S 30 |
| S 31 | 22 43 0 | 10♍39'27 | 7♋11 | 18♍ 3 | 1♌ 8 | 8♌33 | 23♓37 | 14♋33 | 1♎58 | 7♉39 | 26♌37 | 21♓ 9 | 21♓36 | 12♈22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16n56 | 25n17 | 4n55 | 19n12 | 2s28 | 20n14 | 2s48 | 22n18 | 0n19 | 2s 6 | 0s47 | 21n 6 | 1s28 | 0n35 | 0n48 | 12n49 | 1s 7 | 10n43 | 2s 6 | 3s10 | 2s40 | 4n50 | | n.a. |
| S 2 | 16 40 | 27 27 | 5 9 | 19 10 | 2 17 | 20 16 | 2 47 | 22 13 | 0 19 | 2 7 | 0 47 | 21 5 | 1 28 | 0 34 | 0 48 | 12 49 | 1 7 | 10 42 | 2 6 | 3 12 | 2 41 | 4 53 | | n.a. |
| S 3 | 16 24 | 28 11 | 5 8 | 19 8 | 2 5 | 20 17 | 2 46 | 22 8 | 0 20 | 2 9 | 0 47 | 21 5 | 1 28 | 0 33 | 0 48 | 12 49 | 1 7 | 10 42 | 2 6 | 3 14 | 2 42 | 4 56 | | n.a. |
| M 4 | 16 7 | 27 18 | 4 51 | 19 4 | 1 54 | 20 18 | 2 44 | 22 3 | 0 21 | 2 11 | 0 47 | 21 4 | 1 28 | 0 32 | 0 48 | 12 49 | 1 7 | 10 41 | 2 6 | 3 16 | 2 44 | 5 0 | | n.a. |
| T 5 | 15 51 | 24 43 | 4 16 | 18 59 | 1 42 | 20 19 | 2 43 | 21 57 | 0 22 | 2 12 | 0 47 | 21 3 | 1 28 | 0 31 | 0 48 | 12 49 | 1 7 | 10 41 | 2 6 | 3 18 | 2 45 | 5 3 | | n.a. |
| W 6 | 15 34 | 20 33 | 3 24 | 18 53 | 1 30 | 20 20 | 2 41 | 21 51 | 0 22 | 2 14 | 0 48 | 21 3 | 1 28 | 0 30 | 0 48 | 12 49 | 1 7 | 10 40 | 2 6 | 3 20 | 2 46 | 5 7 | | n.a. |
| T 7 | 15 17 | 15 6 | 2 18 | 18 46 | 1 18 | 20 19 | 2 40 | 21 45 | 0 23 | 2 16 | 0 48 | 21 2 | 1 28 | 0 29 | 0 48 | 12 49 | 1 7 | 10 40 | 2 6 | 3 22 | 2 47 | 5 10 | | n.a. |
| F 8 | 14 59 | 8 44 | 1 3 | 18 36 | 1 6 | 20 19 | 2 38 | 21 39 | 0 24 | 2 18 | 0 48 | 21 2 | 1 28 | 0 27 | 0 48 | 12 49 | 1 7 | 10 40 | 2 6 | 3 22 | 2 49 | 5 13 | | n.a. |
| S 9 | 14 42 | 1 53 | 0s17 | 18 25 | 0 54 | 20 18 | 2 36 | 21 33 | 0 24 | 2 20 | 0 48 | 21 1 | 1 28 | 0 26 | 0 48 | 12 49 | 1 7 | 10 39 | 2 6 | 3 23 | 2 50 | 5 17 | | n.a. |
| S 10 | 14 24 | 5s 3 | 1 36 | 18 12 | 0 42 | 20 16 | 2 34 | 21 27 | 0 25 | 2 22 | 0 48 | 21 0 | 1 28 | 0 25 | 0 48 | 12 49 | 1 7 | 10 39 | 2 6 | 3 22 | 2 51 | 5 20 | | n.a. |
| M11 | 14 6 | 11 39 | 2 48 | 17 58 | 0 30 | 20 15 | 2 32 | 21 20 | 0 26 | 2 24 | 0 49 | 21 0 | 1 29 | 0 24 | 0 48 | 12 49 | 1 7 | 10 38 | 2 5 | 3 22 | 2 52 | 5 23 | | n.a. |
| T 12 | 13 48 | 17 33 | 3 48 | 17 41 | 0 18 | 20 12 | 2 30 | 21 13 | 0 27 | 2 27 | 0 49 | 20 59 | 1 29 | 0 23 | 0 48 | 12 49 | 1 7 | 10 38 | 2 5 | 3 21 | 2 53 | 5 27 | | n.a. |
| W13 | 13 29 | 22 23 | 4 34 | 17 22 | 0 7 | 20 9 | 2 28 | 21 6 | 0 27 | 2 29 | 0 49 | 20 59 | 1 29 | 0 21 | 0 48 | 12 49 | 1 7 | 10 37 | 2 5 | 3 21 | 2 55 | 5 30 | | n.a. |
| T 14 | 13 10 | 25 54 | 5 2 | 17 1 | 0n 5 | 20 6 | 2 26 | 20 59 | 0 28 | 2 31 | 0 49 | 20 58 | 1 29 | 0 20 | 0 48 | 12 49 | 1 7 | 10 37 | 2 5 | 3 21 | 2 56 | 5 33 | | n.a. |
| F 15 | 12 52 | 27 51 | 5 14 | 16 38 | 0 16 | 20 2 | 2 24 | 20 51 | 0 29 | 2 34 | 0 49 | 20 57 | 1 29 | 0 19 | 0 48 | 12 49 | 1 7 | 10 36 | 2 5 | 3 22 | 2 57 | 5 37 | | n.a. |
| S 16 | 12 32 | 28 9 | 5 8 | 16 13 | 0 26 | 19 58 | 2 21 | 20 43 | 0 29 | 2 36 | 0 50 | 20 57 | 1 29 | 0 18 | 0 48 | 12 49 | 1 7 | 10 36 | 2 5 | 3 23 | 2 58 | 5 40 | | n.a. |
| S 17 | 12 13 | 26 53 | 4 46 | 15 45 | 0 37 | 19 54 | 2 19 | 20 36 | 0 30 | 2 39 | 0 50 | 20 56 | 1 29 | 0 16 | 0 48 | 12 48 | 1 8 | 10 36 | 2 5 | 3 24 | 3 0 | 5 43 | | n.a. |
| M18 | 11 54 | 24 13 | 4 10 | 15 15 | 0 46 | 19 48 | 2 16 | 20 28 | 0 31 | 2 41 | 0 50 | 20 55 | 1 29 | 0 15 | 0 48 | 12 48 | 1 8 | 10 35 | 2 5 | 3 26 | 3 1 | 5 47 | | n.a. |
| T 19 | 11 34 | 20 25 | 3 23 | 14 43 | 0 55 | 19 43 | 2 14 | 20 19 | 0 31 | 2 44 | 0 50 | 20 55 | 1 29 | 0 14 | 0 48 | 12 48 | 1 8 | 10 35 | 2 5 | 3 27 | 3 2 | 5 50 | | n.a. |
| W20 | 11 14 | 15 47 | 2 26 | 14 9 | 1 4 | 19 37 | 2 11 | 20 11 | 0 32 | 2 46 | 0 50 | 20 54 | 1 29 | 0 12 | 0 48 | 12 48 | 1 8 | 10 34 | 2 5 | 3 28 | 3 3 | 5 53 | | n.a. |
| T 21 | 10 54 | 10 35 | 1 24 | 13 33 | 1 11 | 19 30 | 2 8 | 20 3 | 0 33 | 2 49 | 0 50 | 20 53 | 1 29 | 0 11 | 0 48 | 12 48 | 1 8 | 10 34 | 2 5 | 3 29 | 3 5 | 5 57 | | n.a. |
| F 22 | 10 34 | 5 4 | 0 19 | 12 56 | 1 18 | 19 23 | 2 6 | 19 54 | 0 34 | 2 52 | 0 51 | 20 53 | 1 29 | 0 10 | 0 48 | 12 48 | 1 8 | 10 33 | 2 5 | 3 29 | 3 6 | 6 0 | | n.a. |
| S 23 | 10 14 | 0n35 | 0n47 | 12 16 | 1 24 | 19 16 | 2 3 | 19 45 | 0 34 | 2 54 | 0 51 | 20 52 | 1 29 | 0 8 | 0 48 | 12 47 | 1 8 | 10 33 | 2 5 | 3 29 | 3 7 | 6 3 | | n.a. |
| S 24 | 9 54 | 6 10 | 1 50 | 11 35 | 1 30 | 19 8 | 2 0 | 19 36 | 0 35 | 2 57 | 0 51 | 20 52 | 1 29 | 0 7 | 0 48 | 12 47 | 1 8 | 10 32 | 2 5 | 3 28 | 3 8 | 6 7 | | n.a. |
| M25 | 9 33 | 11 31 | 2 49 | 10 52 | 1 34 | 18 59 | 1 57 | 19 27 | 0 36 | 3 0 | 0 51 | 20 51 | 1 29 | 0 6 | 0 48 | 12 47 | 1 8 | 10 32 | 2 5 | 3 28 | 3 10 | 6 10 | | n.a. |
| T 26 | 9 12 | 16 28 | 3 40 | 10 8 | 1 38 | 18 50 | 1 54 | 19 17 | 0 36 | 3 3 | 0 51 | 20 50 | 1 29 | 0 4 | 0 48 | 12 47 | 1 8 | 10 31 | 2 5 | 3 27 | 3 11 | 6 13 | | n.a. |
| W27 | 8 52 | 20 51 | 4 23 | 9 23 | 1 41 | 18 41 | 1 51 | 19 8 | 0 37 | 3 6 | 0 51 | 20 50 | 1 29 | 0 3 | 0 48 | 12 47 | 1 8 | 10 31 | 2 5 | 3 27 | 3 12 | 6 17 | | n.a. |
| T 28 | 8 31 | 24 25 | 4 54 | 8 38 | 1 43 | 18 31 | 1 48 | 18 58 | 0 38 | 3 9 | 0 52 | 20 49 | 1 29 | 0 2 | 0 48 | 12 46 | 1 8 | 10 31 | 2 5 | 3 27 | 3 13 | 6 20 | | n.a. |
| F 29 | 8 10 | 26 57 | 5 12 | 7 51 | 1 45 | 18 20 | 1 45 | 18 48 | 0 38 | 3 12 | 0 52 | 20 48 | 1 29 | 0 0 | 0 48 | 12 46 | 1 8 | 10 30 | 2 5 | 3 27 | 3 14 | 6 23 | | n.a. |
| S 30 | 7 48 | 28 11 | 5 17 | 7 4 | 1 45 | 18 10 | 1 42 | 18 38 | 0 39 | 3 14 | 0 52 | 20 48 | 1 29 | 0s 1 | 0 48 | 12 46 | 1 8 | 10 30 | 2 4 | 3 27 | 3 16 | 6 27 | | n.a. |
| S 31 | 7n27 | 27n56 | 5n 5 | 6n16 | 1n45 | 17n58 | 1s39 | 18n28 | 0n40 | 3s17 | 0s52 | 20n47 | 1s29 | 0s 2 | 0n48 | 12n46 | 1s 8 | 10n29 | 2s 4 | 3s27 | 3s17 | 6n30 | | n.a. |

Julian Day Number = 3603001.5, Delta T = 08h59m02s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°04'36, Lahiri = 68°11'36



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## SEPTEMBER 5152 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 46 57 | 11♍36'50 | 20♋39 | 20♍ 6 | 2♌17 | 9♌15 | 23°R30 | 14♋39 | 2♎ 1 | 7°R38 | 26♌38 | 21°R 8 | 21♓32 | 12♈29 | n.a. | M 1 |
| T 2 | 22 50 53 | 12°34'14 | 4♌34 | 22° 7 | 3°26 | 9°57 | 23♓23 | 14°44 | 2° 5 | 7♉38 | 26°40 | 21♓ 7 | 21°29 | 12°36 | n.a. | T 2 |
| W 3 | 22 54 50 | 13°31'38 | 18°54 | 24° 6 | 4°35 | 10°39 | 23°15 | 14°49 | 2° 9 | 7°37 | 26°41 | 21° 6 | 21°26 | 12°42 | n.a. | W 3 |
| T 4 | 22 58 46 | 14°29'02 | 3♍34 | 26° 3 | 5°44 | 11°21 | 23° 7 | 14°54 | 2°12 | 7°36 | 26°43 | 21° 6 | 21°23 | 12°49 | n.a. | T 4 |
| F 5 | 23 2 43 | 15°26'26 | 18°30 | 27°59 | 6°54 | 12° 2 | 23° 0 | 14°59 | 2°16 | 7°35 | 26°44 | 21°D 6 | 21°20 | 12°56 | n.a. | F 5 |
| S 6 | 23 6 39 | 16°23'51 | 3♎33 | 29°53 | 8° 3 | 12°44 | 22°52 | 15° 4 | 2°19 | 7°34 | 26°46 | 21° 6 | 21°16 | 13° 2 | n.a. | S 6 |
| S 7 | 23 10 36 | 17°21'16 | 18°33 | 1♎45 | 9°13 | 13°26 | 22°44 | 15° 9 | 2°23 | 7°34 | 26°47 | 21° 6 | 21°13 | 13° 9 | n.a. | S 7 |
| M 8 | 23 14 33 | 18°18'41 | 3♏25 | 3°35 | 10°22 | 14° 8 | 22°37 | 15°14 | 2°27 | 7°33 | 26°48 | 21° 6 | 21°10 | 13°16 | n.a. | M 8 |
| T 9 | 23 18 29 | 19°16'06 | 18° 0 | 5°23 | 11°32 | 14°49 | 22°29 | 15°18 | 2°30 | 7°32 | 26°50 | 21° 6 | 21° 7 | 13°22 | n.a. | T 9 |
| W10 | 23 22 26 | 20°13'31 | 2♐14 | 7°10 | 12°41 | 15°31 | 22°21 | 15°23 | 2°34 | 7°31 | 26°51 | 21° 7 | 21° 4 | 13°29 | n.a. | W10 |
| T 11 | 23 26 22 | 21°10'57 | 16° 6 | 8°55 | 13°51 | 16°12 | 22°13 | 15°28 | 2°37 | 7°30 | 26°53 | 21° 7 | 21° 1 | 13°36 | n.a. | T 11 |
| F 12 | 23 30 19 | 22° 8'22 | 29°36 | 10°38 | 15° 1 | 16°54 | 22° 6 | 15°32 | 2°41 | 7°29 | 26°54 | 21° 7 | 20°57 | 13°42 | n.a. | F 12 |
| S 13 | 23 34 15 | 23° 5'48 | 12♑44 | 12°19 | 16°11 | 17°35 | 21°58 | 15°36 | 2°45 | 7°28 | 26°55 | 21° 7 | 20°54 | 13°49 | n.a. | S 13 |
| S 14 | 23 38 12 | 24° 3'14 | 25°33 | 13°58 | 17°21 | 18°16 | 21°50 | 15°41 | 2°48 | 7°27 | 26°57 | 21° 7 | 20°51 | 13°55 | n.a. | S 14 |
| M15 | 23 42 8 | 25° 0'40 | 8♒ 6 | 15°36 | 18°31 | 18°57 | 21°42 | 15°45 | 2°52 | 7°26 | 26°58 | 21° 7 | 20°48 | 14° 2 | n.a. | M15 |
| T 16 | 23 46 5 | 25°58'06 | 20°25 | 17°12 | 19°41 | 19°39 | 21°35 | 15°49 | 2°56 | 7°24 | 27° 0 | 21° 8 | 20°45 | 14° 9 | n.a. | T 16 |
| W17 | 23 50 2 | 26°55'33 | 2♓34 | 18°46 | 20°52 | 20°20 | 21°27 | 15°53 | 3° 0 | 7°23 | 27° 1 | 21° 8 | 20°42 | 14°15 | n.a. | W17 |
| T 18 | 23 53 58 | 27°53'00 | 14°34 | 20°19 | 22° 2 | 21° 1 | 21°19 | 15°57 | 3° 3 | 7°22 | 27° 2 | 21° 8 | 20°38 | 14°22 | n.a. | T 18 |
| F 19 | 23 57 55 | 28°50'28 | 26°28 | 21°49 | 23°12 | 21°42 | 21°11 | 16° 1 | 3° 7 | 7°21 | 27° 4 | 21°R 8 | 20°35 | 14°29 | n.a. | F 19 |
| S 20 | 0 1 51 | 29°47'56 | 8♈18 | 23°18 | 24°23 | 22°22 | 21° 4 | 16° 5 | 3°11 | 7°20 | 27° 5 | 21° 8 | 20°32 | 14°35 | n.a. | S 20 |
| S 21 | 0 5 48 | 0♎45'25 | 20° 6 | 24°45 | 25°33 | 23° 3 | 20°56 | 16° 8 | 3°14 | 7°18 | 27° 6 | 21° 7 | 20°29 | 14°42 | n.a. | S 21 |
| M22 | 0 9 44 | 1°42'55 | 1♉56 | 26°10 | 26°44 | 23°44 | 20°49 | 16°12 | 3°18 | 7°17 | 27° 7 | 21° 6 | 20°26 | 14°49 | n.a. | M22 |
| T 23 | 0 13 41 | 2°40'26 | 13°48 | 27°33 | 27°55 | 24°25 | 20°41 | 16°16 | 3°22 | 7°16 | 27° 9 | 21° 4 | 20°22 | 14°55 | n.a. | T 23 |
| W24 | 0 17 37 | 3°37'58 | 25°47 | 28°55 | 29° 6 | 25° 5 | 20°34 | 16°19 | 3°25 | 7°15 | 27°10 | 21° 3 | 20°19 | 15° 2 | n.a. | W24 |
| T 25 | 0 21 34 | 4°35'30 | 7♊54 | 0♏14 | 0♍17 | 25°46 | 20°26 | 16°22 | 3°29 | 7°13 | 27°11 | 21° 1 | 20°16 | 15° 9 | n.a. | T 25 |
| F 26 | 0 25 31 | 5°33'04 | 20°15 | 1°32 | 1°28 | 26°26 | 20°19 | 16°26 | 3°33 | 7°12 | 27°13 | 21° 0 | 20°13 | 15°15 | n.a. | F 26 |
| S 27 | 0 29 27 | 6°30'39 | 2♋53 | 2°48 | 2°39 | 27° 7 | 20°12 | 16°29 | 3°37 | 7°11 | 27°14 | 20°D59 | 20°10 | 15°22 | n.a. | S 27 |
| S 28 | 0 33 24 | 7°28'15 | 15°51 | 4° 1 | 3°50 | 27°47 | 20° 5 | 16°32 | 3°40 | 7° 9 | 27°15 | 20°59 | 20° 7 | 15°29 | n.a. | S 28 |
| M29 | 0 37 20 | 8°25'53 | 29°12 | 5°12 | 5° 1 | 28°28 | 19°58 | 16°35 | 3°44 | 7° 8 | 27°16 | 21° 0 | 20° 3 | 15°35 | n.a. | M29 |
| T 30 | 0 41 17 | 9♎23'31 | 12♌59 | 6♏22 | 6♍12 | 29♌ 8 | 19♓51 | 16♋38 | 3♎48 | 7♉ 7 | 27♌17 | 21♓ 1 | 20♓ 0 | 15♈42 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n 6 | 26n 2 | 4n36 | 5n28 | 1n44 | 17n46 | 1s36 | 18n18 | 0n40 | 3s21 | 0s52 | 20n47 | 1s29 | 0s 4 | 0n47 | 12n45 | 1s 8 | 10n29 | 2s 4 | 3s27 | 3s18 | 6n33 | | n.a. |
| T 2 | 6 44 | 22 32 | 3 51 | 4 39 | 1 43 | 17 34 | 1 32 | 18 8 | 0 41 | 3 24 | 0 52 | 20 46 | 1 30 | 0 5 | 0 47 | 12 45 | 1 8 | 10 28 | 2 4 | 3 28 | 3 19 | 6 37 | | n.a. |
| W 3 | 6 22 | 17 36 | 2 49 | 3 51 | 1 40 | 17 21 | 1 29 | 17 57 | 0 42 | 3 27 | 0 52 | 20 45 | 1 30 | 0 7 | 0 47 | 12 45 | 1 8 | 10 28 | 2 4 | 3 28 | 3 21 | 6 40 | | n.a. |
| T 4 | 6 1 | 11 32 | 1 36 | 3 2 | 1 38 | 17 8 | 1 26 | 17 46 | 0 42 | 3 30 | 0 53 | 20 45 | 1 30 | 0 8 | 0 47 | 12 45 | 1 8 | 10 27 | 2 4 | 3 28 | 3 22 | 6 43 | | n.a. |
| F 5 | 5 39 | 4 42 | 0 14 | 2 14 | 1 34 | 16 55 | 1 23 | 17 36 | 0 43 | 3 33 | 0 53 | 20 44 | 1 30 | 0 9 | 0 47 | 12 44 | 1 8 | 10 27 | 2 4 | 3 29 | 3 23 | 6 47 | | n.a. |
| S 6 | 5 17 | 2s26 | 1s 9 | 1 26 | 1 30 | 16 41 | 1 19 | 17 25 | 0 44 | 3 36 | 0 53 | 20 43 | 1 30 | 0 11 | 0 47 | 12 44 | 1 8 | 10 27 | 2 4 | 3 28 | 3 24 | 6 50 | | n.a. |
| S 7 | 4 55 | 9 25 | 2 27 | 0 38 | 1 26 | 16 26 | 1 16 | 17 14 | 0 44 | 3 39 | 0 53 | 20 43 | 1 30 | 0 12 | 0 47 | 12 44 | 1 8 | 10 26 | 2 4 | 3 28 | 3 26 | 6 53 | | n.a. |
| M 8 | 4 33 | 15 49 | 3 34 | 0s10 | 1 20 | 16 11 | 1 13 | 17 3 | 0 45 | 3 42 | 0 53 | 20 42 | 1 30 | 0 14 | 0 47 | 12 43 | 1 8 | 10 26 | 2 4 | 3 28 | 3 27 | 6 57 | | n.a. |
| T 9 | 4 11 | 21 11 | 4 26 | 0 57 | 1 15 | 15 56 | 1 9 | 16 51 | 0 46 | 3 45 | 0 53 | 20 42 | 1 30 | 0 15 | 0 47 | 12 43 | 1 8 | 10 25 | 2 4 | 3 28 | 3 28 | 7 0 | | n.a. |
| W10 | 3 49 | 25 11 | 5 1 | 1 44 | 1 9 | 15 40 | 1 6 | 16 40 | 0 46 | 3 48 | 0 53 | 20 41 | 1 30 | 0 17 | 0 47 | 12 43 | 1 8 | 10 25 | 2 4 | 3 28 | 3 29 | 7 3 | | n.a. |
| T 11 | 3 26 | 27 35 | 5 16 | 2 31 | 1 3 | 15 24 | 1 2 | 16 28 | 0 47 | 3 51 | 0 53 | 20 41 | 1 30 | 0 18 | 0 47 | 12 42 | 1 9 | 10 24 | 2 4 | 3 28 | 3 30 | 7 7 | | n.a. |
| F 12 | 3 4 | 28 17 | 5 14 | 3 17 | 0 56 | 15 7 | 0 59 | 16 17 | 0 48 | 3 55 | 0 54 | 20 40 | 1 30 | 0 19 | 0 47 | 12 42 | 1 9 | 10 24 | 2 4 | 3 28 | 3 32 | 7 10 | | n.a. |
| S 13 | 2 42 | 27 21 | 4 55 | 4 3 | 0 49 | 14 50 | 0 56 | 16 5 | 0 48 | 3 58 | 0 54 | 20 39 | 1 30 | 0 21 | 0 47 | 12 42 | 1 9 | 10 23 | 2 4 | 3 28 | 3 33 | 7 13 | | n.a. |
| S 14 | 2 19 | 24 59 | 4 22 | 4 48 | 0 41 | 14 33 | 0 52 | 15 53 | 0 49 | 4 1 | 0 54 | 20 39 | 1 30 | 0 22 | 0 47 | 12 41 | 1 9 | 10 23 | 2 4 | 3 28 | 3 34 | 7 16 | | n.a. |
| M15 | 1 57 | 21 26 | 3 37 | 5 32 | 0 33 | 14 15 | 0 49 | 15 41 | 0 50 | 4 4 | 0 54 | 20 38 | 1 31 | 0 24 | 0 47 | 12 41 | 1 9 | 10 23 | 2 4 | 3 28 | 3 35 | 7 20 | | n.a. |
| T 16 | 1 35 | 17 1 | 2 42 | 6 16 | 0 25 | 13 57 | 0 45 | 15 29 | 0 50 | 4 7 | 0 54 | 20 38 | 1 31 | 0 25 | 0 47 | 12 40 | 1 9 | 10 22 | 2 4 | 3 28 | 3 37 | 7 23 | | n.a. |
| W17 | 1 12 | 11 58 | 1 41 | 6 59 | 0 17 | 13 39 | 0 42 | 15 17 | 0 51 | 4 10 | 0 54 | 20 37 | 1 31 | 0 27 | 0 47 | 12 40 | 1 9 | 10 22 | 2 4 | 3 28 | 3 38 | 7 26 | | n.a. |
| T 18 | 0 50 | 6 33 | 0 36 | 7 41 | 0 8 | 13 20 | 0 39 | 15 5 | 0 52 | 4 13 | 0 54 | 20 37 | 1 31 | 0 28 | 0 47 | 12 40 | 1 9 | 10 21 | 2 4 | 3 27 | 3 39 | 7 30 | | n.a. |
| F 19 | 0 27 | 0 56 | 0n29 | 8 23 | 0s 1 | 13 0 | 0 35 | 14 52 | 0 52 | 4 16 | 0 54 | 20 36 | 1 31 | 0 30 | 0 47 | 12 39 | 1 9 | 10 21 | 2 4 | 3 27 | 3 40 | 7 33 | | n.a. |
| S 20 | 0 5 | 4n41 | 1 34 | 9 4 | 0 10 | 12 41 | 0 32 | 14 40 | 0 53 | 4 19 | 0 54 | 20 36 | 1 31 | 0 31 | 0 47 | 12 39 | 1 9 | 10 21 | 2 4 | 3 28 | 3 42 | 7 36 | | n.a. |
| S 21 | 0s18 | 10 7 | 2 34 | 9 44 | 0 19 | 12 21 | 0 28 | 14 27 | 0 54 | 4 22 | 0 54 | 20 35 | 1 31 | 0 32 | 0 47 | 12 38 | 1 9 | 10 20 | 2 4 | 3 28 | 3 43 | 7 39 | | n.a. |
| M22 | 0 40 | 15 12 | 3 27 | 10 23 | 0 28 | 12 0 | 0 25 | 14 15 | 0 54 | 4 25 | 0 54 | 20 35 | 1 31 | 0 34 | 0 47 | 12 38 | 1 9 | 10 20 | 2 4 | 3 28 | 3 44 | 7 43 | | n.a. |
| T 23 | 1 3 | 19 44 | 4 12 | 11 2 | 0 38 | 11 40 | 0 22 | 14 2 | 0 55 | 4 28 | 0 54 | 20 34 | 1 31 | 0 35 | 0 47 | 12 38 | 1 9 | 10 19 | 2 4 | 3 29 | 3 45 | 7 46 | | n.a. |
| W24 | 1 25 | 23 31 | 4 46 | 11 39 | 0 48 | 11 19 | 0 18 | 13 49 | 0 56 | 4 31 | 0 54 | 20 34 | 1 31 | 0 37 | 0 47 | 12 37 | 1 9 | 10 19 | 2 4 | 3 30 | 3 46 | 7 49 | | n.a. |
| T 25 | 1 48 | 26 20 | 5 8 | 12 16 | 0 57 | 10 57 | 0 15 | 13 36 | 0 56 | 4 34 | 0 54 | 20 33 | 1 31 | 0 38 | 0 47 | 12 37 | 1 9 | 10 19 | 2 4 | 3 30 | 3 48 | 7 53 | | n.a. |
| F 26 | 2 10 | 27 57 | 5 16 | 12 52 | 1 7 | 10 36 | 0 12 | 13 24 | 0 57 | 4 37 | 0 55 | 20 33 | 1 31 | 0 40 | 0 47 | 12 36 | 1 9 | 10 18 | 2 4 | 3 31 | 3 49 | 7 56 | | n.a. |
| S 27 | 2 33 | 28 11 | 5 10 | 13 27 | 1 17 | 10 14 | 0 9 | 13 11 | 0 58 | 4 40 | 0 55 | 20 32 | 1 32 | 0 41 | 0 47 | 12 36 | 1 9 | 10 18 | 2 4 | 3 31 | 3 50 | 7 59 | | n.a. |
| S 28 | 2 55 | 26 53 | 4 47 | 14 1 | 1 27 | 9 52 | 0 5 | 12 57 | 0 58 | 4 42 | 0 55 | 20 32 | 1 32 | 0 43 | 0 47 | 12 35 | 1 9 | 10 17 | 2 3 | 3 31 | 3 51 | 8 2 | | n.a. |
| M29 | 3 17 | 24 2 | 4 9 | 14 35 | 1 37 | 9 29 | 0 2 | 12 44 | 0 59 | 4 45 | 0 55 | 20 31 | 1 32 | 0 44 | 0 47 | 12 35 | 1 9 | 10 17 | 2 3 | 3 31 | 3 53 | 8 6 | | n.a. |
| T 30 | 3s40 | 19n46 | 3n15 | 15s 7 | 1s47 | 9n 6 | 0n 1 | 12n31 | 0n59 | 4s48 | 0s55 | 20n31 | 1s32 | 0s45 | 0n47 | 12n34 | 1s 9 | 10n17 | 2s 3 | 3s30 | 3s54 | 8n 9 | | n.a. |

Julian Day Number = 3603032.5, Delta T = 08h59m03s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°04'41, Lahiri = 68°11'41


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## OCTOBER 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 45 13 | 10♎21'11 | 27♌13 | 7♏29 | 7♍24 | 29♌48 | 19°R44 | 16♋41 | 3♎51 | 7°R 5 | 27♌19 | 21♓ 3 | 19♓57 | 15♈49 | n.a. | W 1 |
| T 2 | 0 49 10 | 11°18'51 | 11♍50 | 8°33 | 8°35 | 0♍28 | 19♓37 | 16°43 | 3°55 | 7♉ 4 | 27°20 | 21° 4 | 19°54 | 15°55 | n.a. | T 2 |
| F 3 | 0 53 6 | 12°16'33 | 26°47 | 9°35 | 9°47 | 1° 8 | 19°30 | 16°46 | 3°59 | 7° 2 | 27°21 | 21°R 4 | 19°51 | 16° 2 | n.a. | F 3 |
| S 4 | 0 57 3 | 13°14'16 | 11♎57 | 10°35 | 10°58 | 1°48 | 19°24 | 16°48 | 4° 2 | 7° 1 | 27°22 | 21° 3 | 19°47 | 16° 9 | n.a. | S 4 |
| S 5 | 1 0 59 | 14°12'00 | 27°10 | 11°32 | 12°10 | 2°28 | 19°17 | 16°51 | 4° 6 | 6°59 | 27°23 | 21° 1 | 19°44 | 16°15 | n.a. | S 5 |
| M 6 | 1 4 56 | 15° 9'45 | 12♏16 | 12°26 | 13°21 | 3° 8 | 19°11 | 16°53 | 4°10 | 6°58 | 27°24 | 20°58 | 19°41 | 16°22 | n.a. | M 6 |
| T 7 | 1 8 53 | 16° 7'31 | 27° 7 | 13°16 | 14°33 | 3°48 | 19° 5 | 16°55 | 4°13 | 6°56 | 27°25 | 20°54 | 19°38 | 16°29 | n.a. | T 7 |
| W 8 | 1 12 49 | 17° 5'18 | 11♐35 | 14° 4 | 15°45 | 4°27 | 18°59 | 16°58 | 4°17 | 6°55 | 27°26 | 20°51 | 19°35 | 16°35 | n.a. | W 8 |
| T 9 | 1 16 46 | 18° 3'06 | 25°36 | 14°49 | 16°57 | 5° 7 | 18°53 | 17° 0 | 4°21 | 6°53 | 27°27 | 20°49 | 19°32 | 16°42 | n.a. | T 9 |
| F 10 | 1 20 42 | 19° 0'55 | 9♑10 | 15°29 | 18° 9 | 5°47 | 18°47 | 17° 1 | 4°24 | 6°52 | 27°28 | 20°47 | 19°28 | 16°49 | n.a. | F 10 |
| S 11 | 1 24 39 | 19°58'45 | 22°18 | 16° 6 | 19°21 | 6°26 | 18°42 | 17° 3 | 4°28 | 6°50 | 27°29 | 20°D47 | 19°25 | 16°55 | n.a. | S 11 |
| S 12 | 1 28 35 | 20°56'36 | 5♒ 3 | 16°39 | 20°33 | 7° 5 | 18°36 | 17° 5 | 4°32 | 6°49 | 27°30 | 20°47 | 19°22 | 17° 2 | n.a. | S 12 |
| M13 | 1 32 32 | 21°54'27 | 17°28 | 17° 8 | 21°45 | 7°45 | 18°31 | 17° 7 | 4°35 | 6°47 | 27°31 | 20°49 | 19°19 | 17° 9 | n.a. | M13 |
| T 14 | 1 36 28 | 22°52'20 | 29°38 | 17°32 | 22°57 | 8°24 | 18°25 | 17° 8 | 4°39 | 6°45 | 27°32 | 20°51 | 19°16 | 17°15 | n.a. | T 14 |
| W15 | 1 40 25 | 23°50'13 | 11♓38 | 17°52 | 24° 9 | 9° 3 | 18°20 | 17° 9 | 4°42 | 6°44 | 27°33 | 20°52 | 19°13 | 17°22 | n.a. | W15 |
| T 16 | 1 44 22 | 24°48'08 | 23°30 | 18° 6 | 25°22 | 9°42 | 18°15 | 17°11 | 4°46 | 6°42 | 27°34 | 20°R52 | 19° 9 | 17°29 | n.a. | T 16 |
| F 17 | 1 48 18 | 25°46'03 | 5♈19 | 18°15 | 26°34 | 10°22 | 18°11 | 17°12 | 4°49 | 6°41 | 27°35 | 20°51 | 19° 6 | 17°35 | n.a. | F 17 |
| S 18 | 1 52 15 | 26°44'00 | 17° 7 | 18°R19 | 27°46 | 11° 0 | 18° 6 | 17°13 | 4°53 | 6°39 | 27°36 | 20°48 | 19° 3 | 17°42 | n.a. | S 18 |
| S 19 | 1 56 11 | 27°41'59 | 28°57 | 18°16 | 28°59 | 11°39 | 18° 2 | 17°14 | 4°56 | 6°37 | 27°37 | 20°44 | 19° 0 | 17°49 | n.a. | S 19 |
| M20 | 2 0 8 | 28°39'59 | 10♉51 | 18° 8 | 0♎11 | 12°18 | 17°57 | 17°15 | 5° 0 | 6°36 | 27°38 | 20°38 | 18°57 | 17°55 | n.a. | M20 |
| T 21 | 2 4 4 | 29°38'00 | 22°50 | 17°54 | 1°24 | 12°57 | 17°53 | 17°16 | 5° 3 | 6°34 | 27°39 | 20°31 | 18°53 | 18° 2 | n.a. | T 21 |
| W22 | 2 8 1 | 0♏36'03 | 4♊56 | 17°33 | 2°37 | 13°36 | 17°49 | 17°16 | 5° 7 | 6°32 | 27°39 | 20°24 | 18°50 | 18° 8 | n.a. | W22 |
| T 23 | 2 11 57 | 1°34'07 | 17°11 | 17° 6 | 3°49 | 14°14 | 17°46 | 17°17 | 5°10 | 6°31 | 27°40 | 20°17 | 18°47 | 18°15 | n.a. | T 23 |
| F 24 | 2 15 54 | 2°32'13 | 29°37 | 16°33 | 5° 2 | 14°53 | 17°42 | 17°17 | 5°14 | 6°29 | 27°41 | 20°11 | 18°44 | 18°22 | n.a. | F 24 |
| S 25 | 2 19 50 | 3°30'21 | 12♋17 | 15°54 | 6°15 | 15°31 | 17°39 | 17°18 | 5°17 | 6°28 | 27°42 | 20° 7 | 18°41 | 18°28 | n.a. | S 25 |
| S 26 | 2 23 47 | 4°28'31 | 25°14 | 15° 9 | 7°28 | 16°10 | 17°36 | 17°18 | 5°20 | 6°26 | 27°42 | 20° 5 | 18°38 | 18°35 | n.a. | S 26 |
| M27 | 2 27 44 | 5°26'42 | 8♌30 | 14°19 | 8°41 | 16°48 | 17°32 | 17°18 | 5°24 | 6°24 | 27°43 | 20°D 5 | 18°34 | 18°42 | n.a. | M27 |
| T 28 | 2 31 40 | 6°24'56 | 22° 7 | 13°25 | 9°54 | 17°27 | 17°30 | 17°R18 | 5°27 | 6°23 | 27°44 | 20° 5 | 18°31 | 18°48 | n.a. | T 28 |
| W29 | 2 35 37 | 7°23'11 | 6♍ 8 | 12°27 | 11° 7 | 18° 5 | 17°27 | 17°18 | 5°30 | 6°21 | 27°44 | 20° 7 | 18°28 | 18°55 | n.a. | W29 |
| T 30 | 2 39 33 | 8°21'28 | 20°32 | 11°27 | 12°20 | 18°43 | 17°25 | 17°18 | 5°34 | 6°19 | 27°45 | 20°R 7 | 18°25 | 19° 2 | n.a. | T 30 |
| F 31 | 2 43 30 | 9♏19'46 | 5♎17 | 10♏26 | 13♎33 | 19♍21 | 17♓22 | 17♋18 | 5♎37 | 6♉18 | 27♌46 | 20♓ 6 | 18♓22 | 19♈ 8 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4s 2 | 14n15 | 2n 8 | 15s38 | 1s57 | 8n43 | 0n 4 | 12n18 | 1n 0 | 4s51 | 0s55 | 20n30 | 1s32 | 0s47 | 0n47 | 12n34 | 1s 9 | 10n16 | 2s 3 | 3s30 | 3s55 | 8n12 | | n.a. |
| T 2 | 4 24 | 7 48 | 0 51 | 16 8 | 2 7 | 8 20 | 0 7 | 12 4 | 1 1 | 4 53 | 0 55 | 20 30 | 1 32 | 0 48 | 0 47 | 12 33 | 1 9 | 10 16 | 2 3 | 3 29 | 3 56 | 8 16 | | n.a. |
| F 3 | 4 47 | 0 46 | 0s32 | 16 37 | 2 17 | 7 56 | 0 10 | 11 51 | 1 1 | 4 56 | 0 55 | 20 30 | 1 32 | 0 50 | 0 47 | 12 33 | 1 9 | 10 16 | 2 3 | 3 29 | 3 57 | 8 19 | | n.a. |
| S 4 | 5 9 | 6s23 | 1 53 | 17 5 | 2 27 | 7 33 | 0 14 | 11 38 | 1 2 | 4 58 | 0 55 | 20 29 | 1 32 | 0 51 | 0 47 | 12 32 | 1 9 | 10 15 | 2 3 | 3 30 | 3 59 | 8 22 | | n.a. |
| S 5 | 5 31 | 13 12 | 3 6 | 17 32 | 2 37 | 7 9 | 0 17 | 11 24 | 1 3 | 5 1 | 0 55 | 20 29 | 1 32 | 0 53 | 0 47 | 12 32 | 1 9 | 10 15 | 2 3 | 3 30 | 4 0 | 8 25 | | n.a. |
| M 6 | 5 53 | 19 10 | 4 6 | 17 58 | 2 47 | 6 44 | 0 20 | 11 11 | 1 3 | 5 3 | 0 55 | 20 28 | 1 32 | 0 54 | 0 47 | 12 31 | 1 9 | 10 14 | 2 3 | 3 32 | 4 1 | 8 29 | | n.a. |
| T 7 | 6 15 | 23 52 | 4 48 | 18 22 | 2 56 | 6 20 | 0 22 | 10 57 | 1 4 | 5 6 | 0 55 | 20 28 | 1 32 | 0 56 | 0 47 | 12 31 | 1 9 | 10 14 | 2 3 | 3 33 | 4 2 | 8 32 | | n.a. |
| W 8 | 6 36 | 26 55 | 5 10 | 18 45 | 3 5 | 5 55 | 0 25 | 10 43 | 1 4 | 5 8 | 0 55 | 20 28 | 1 33 | 0 57 | 0 47 | 12 30 | 1 9 | 10 14 | 2 3 | 3 34 | 4 4 | 8 35 | | n.a. |
| T 9 | 6 58 | 28 11 | 5 13 | 19 7 | 3 14 | 5 30 | 0 28 | 10 30 | 1 5 | 5 10 | 0 55 | 20 27 | 1 33 | 0 58 | 0 47 | 12 30 | 1 9 | 10 13 | 2 3 | 3 35 | 4 5 | 8 38 | | n.a. |
| F 10 | 7 20 | 27 42 | 4 58 | 19 27 | 3 23 | 5 5 | 0 31 | 10 16 | 1 6 | 5 13 | 0 55 | 20 27 | 1 33 | 1 0 | 0 47 | 12 29 | 1 9 | 10 13 | 2 3 | 3 36 | 4 6 | 8 42 | | n.a. |
| S 11 | 7 41 | 25 39 | 4 28 | 19 46 | 3 32 | 4 40 | 0 34 | 10 2 | 1 6 | 5 15 | 0 55 | 20 27 | 1 33 | 1 1 | 0 47 | 12 29 | 1 9 | 10 13 | 2 3 | 3 36 | 4 7 | 8 45 | | n.a. |
| S 12 | 8 3 | 22 20 | 3 45 | 20 3 | 3 40 | 4 15 | 0 36 | 9 48 | 1 7 | 5 17 | 0 55 | 20 26 | 1 33 | 1 3 | 0 47 | 12 28 | 1 9 | 10 12 | 2 3 | 3 36 | 4 9 | 8 48 | | n.a. |
| M13 | 8 24 | 18 6 | 2 53 | 20 19 | 3 47 | 3 49 | 0 39 | 9 34 | 1 8 | 5 19 | 0 55 | 20 26 | 1 33 | 1 4 | 0 47 | 12 28 | 1 9 | 10 12 | 2 3 | 3 35 | 4 10 | 8 51 | | n.a. |
| T 14 | 8 45 | 13 12 | 1 54 | 20 32 | 3 54 | 3 24 | 0 42 | 9 20 | 1 8 | 5 21 | 0 55 | 20 26 | 1 33 | 1 5 | 0 47 | 12 27 | 1 9 | 10 12 | 2 3 | 3 34 | 4 11 | 8 55 | | n.a. |
| W15 | 9 6 | 7 52 | 0 50 | 20 44 | 4 1 | 2 58 | 0 44 | 9 7 | 1 9 | 5 23 | 0 55 | 20 26 | 1 33 | 1 7 | 0 47 | 12 27 | 1 9 | 10 12 | 2 3 | 3 34 | 4 12 | 8 58 | | n.a. |
| T 16 | 9 27 | 2 19 | 0n14 | 20 53 | 4 6 | 2 32 | 0 47 | 8 53 | 1 9 | 5 25 | 0 55 | 20 25 | 1 33 | 1 8 | 0 47 | 12 26 | 1 9 | 10 11 | 2 3 | 3 34 | 4 13 | 9 1 | | n.a. |
| F 17 | 9 48 | 3n17 | 1 18 | 21 1 | 4 11 | 2 6 | 0 49 | 8 39 | 1 10 | 5 26 | 0 55 | 20 25 | 1 33 | 1 9 | 0 47 | 12 26 | 1 9 | 10 11 | 2 3 | 3 34 | 4 15 | 9 4 | | n.a. |
| S 18 | 10 9 | 8 45 | 2 18 | 21 6 | 4 16 | 1 40 | 0 52 | 8 25 | 1 11 | 5 28 | 0 55 | 20 25 | 1 34 | 1 11 | 0 48 | 12 25 | 1 9 | 10 11 | 2 3 | 3 35 | 4 16 | 9 8 | | n.a. |
| S 19 | 10 29 | 13 56 | 3 13 | 21 8 | 4 19 | 1 14 | 0 54 | 8 11 | 1 11 | 5 30 | 0 55 | 20 25 | 1 34 | 1 12 | 0 48 | 12 25 | 1 9 | 10 10 | 2 3 | 3 37 | 4 17 | 9 11 | | n.a. |
| M20 | 10 50 | 18 37 | 3 59 | 21 8 | 4 21 | 0 47 | 0 56 | 7 57 | 1 12 | 5 31 | 0 54 | 20 24 | 1 34 | 1 13 | 0 48 | 12 24 | 1 9 | 10 10 | 2 3 | 3 39 | 4 18 | 9 14 | | n.a. |
| T 21 | 11 10 | 22 36 | 4 34 | 21 5 | 4 22 | 0 21 | 0 59 | 7 42 | 1 12 | 5 33 | 0 54 | 20 24 | 1 34 | 1 15 | 0 48 | 12 24 | 1 9 | 10 10 | 2 3 | 3 42 | 4 20 | 9 17 | | n.a. |
| W22 | 11 30 | 25 40 | 4 58 | 20 58 | 4 21 | 0s 5 | 1 1 | 7 28 | 1 13 | 5 34 | 0 54 | 20 24 | 1 34 | 1 16 | 0 48 | 12 23 | 1 9 | 10 10 | 2 3 | 3 45 | 4 21 | 9 20 | | n.a. |
| T 23 | 11 50 | 27 34 | 5 9 | 20 49 | 4 20 | 0 32 | 1 3 | 7 14 | 1 14 | 5 36 | 0 54 | 20 24 | 1 34 | 1 17 | 0 48 | 12 23 | 1 9 | 10 9 | 2 3 | 3 47 | 4 22 | 9 24 | | n.a. |
| F 24 | 12 9 | 28 8 | 5 5 | 20 36 | 4 16 | 0 58 | 1 5 | 7 0 | 1 14 | 5 37 | 0 54 | 20 24 | 1 34 | 1 19 | 0 48 | 12 22 | 1 9 | 10 9 | 2 3 | 3 50 | 4 23 | 9 27 | | n.a. |
| S 25 | 12 29 | 27 15 | 4 47 | 20 20 | 4 11 | 1 25 | 1 7 | 6 46 | 1 15 | 5 38 | 0 54 | 20 24 | 1 34 | 1 20 | 0 48 | 12 21 | 1 9 | 10 9 | 2 3 | 3 51 | 4 24 | 9 30 | | n.a. |
| S 26 | 12 48 | 24 54 | 4 13 | 20 1 | 4 4 | 1 52 | 1 9 | 6 32 | 1 15 | 5 40 | 0 54 | 20 23 | 1 34 | 1 21 | 0 48 | 12 21 | 1 10 | 10 9 | 2 3 | 3 52 | 4 26 | 9 33 | | n.a. |
| M27 | 13 7 | 21 9 | 3 26 | 19 38 | 3 56 | 2 18 | 1 11 | 6 18 | 1 16 | 5 41 | 0 54 | 20 23 | 1 34 | 1 23 | 0 48 | 12 20 | 1 10 | 10 8 | 2 3 | 3 52 | 4 27 | 9 37 | | n.a. |
| T 28 | 13 26 | 16 12 | 2 25 | 19 12 | 3 45 | 2 45 | 1 12 | 6 4 | 1 17 | 5 42 | 0 54 | 20 23 | 1 35 | 1 24 | 0 48 | 12 20 | 1 10 | 10 8 | 2 3 | 3 52 | 4 28 | 9 40 | | n.a. |
| W29 | 13 45 | 10 17 | 1 15 | 18 42 | 3 33 | 3 11 | 1 14 | 5 49 | 1 17 | 5 43 | 0 54 | 20 23 | 1 35 | 1 25 | 0 48 | 12 19 | 1 10 | 10 8 | 2 3 | 3 51 | 4 29 | 9 43 | | n.a. |
| T 30 | 14 4 | 3 40 | 0s 2 | 18 11 | 3 19 | 3 38 | 1 16 | 5 35 | 1 18 | 5 44 | 0 54 | 20 23 | 1 35 | 1 26 | 0 48 | 12 19 | 1 10 | 10 8 | 2 3 | 3 51 | 4 31 | 9 46 | | n.a. |
| F 31 | 14s22 | 3s18 | 1s21 | 17s37 | 3s 3 | 4s 4 | 1n17 | 5n21 | 1n18 | 5s44 | 0s54 | 20n23 | 1s35 | 1s28 | 0n48 | 12n18 | 1s10 | 10n 8 | 2s 3 | 3s51 | 4s32 | 9n49 | | n.a. |

Julian Day Number = 3603062.5, Delta T = 08h59m05s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°04'45, Lahiri = 68°11'45



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## NOVEMBER 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 47 26 | 10♏18'07 | 20♎18 | 9°R25 | 14♎46 | 19♍59 | 17°R20 | 17°R17 | 5♎40 | 6°R16 | 27♌46 | 20°R 3 | 18♓19 | 19♈15 | n.a. | S 1 |
| S 2 | 2 51 23 | 11°16'29 | 5♏28 | 8♏26 | 16° 0 | 20°37 | 17♓18 | 17♋17 | 5°43 | 6♉14 | 27°47 | 19♓58 | 18°15 | 19°22 | n.a. | S 2 |
| M 3 | 2 55 19 | 12°14'53 | 20°35 | 7°30 | 17°13 | 21°15 | 17°17 | 17°16 | 5°46 | 6°13 | 27°47 | 19°51 | 18°12 | 19°28 | n.a. | M 3 |
| T 4 | 2 59 16 | 13°13'18 | 5♐32 | 6°39 | 18°26 | 21°52 | 17°15 | 17°15 | 5°50 | 6°11 | 27°48 | 19°43 | 18° 9 | 19°35 | n.a. | T 4 |
| W 5 | 3 3 13 | 14°11'46 | 20° 7 | 5°53 | 19°40 | 22°30 | 17°14 | 17°14 | 5°53 | 6° 9 | 27°48 | 19°34 | 18° 6 | 19°42 | n.a. | W 5 |
| T 6 | 3 7 9 | 15°10'14 | 4♑17 | 5°14 | 20°53 | 23° 8 | 17°13 | 17°14 | 5°56 | 6° 8 | 27°49 | 19°27 | 18° 3 | 19°48 | n.a. | T 6 |
| F 7 | 3 11 6 | 16° 8'45 | 17°58 | 4°44 | 22° 7 | 23°45 | 17°12 | 17°13 | 5°59 | 6° 6 | 27°49 | 19°22 | 17°59 | 19°55 | n.a. | F 7 |
| S 8 | 3 15 2 | 17° 7'16 | 1♒10 | 4°22 | 23°20 | 24°22 | 17°11 | 17°11 | 6° 2 | 6° 5 | 27°50 | 19°18 | 17°56 | 20° 2 | n.a. | S 8 |
| S 9 | 3 18 59 | 18° 5'49 | 13°55 | 4° 9 | 24°34 | 25° 0 | 17°10 | 17°10 | 6° 5 | 6° 3 | 27°50 | 19°D17 | 17°53 | 20° 8 | n.a. | S 9 |
| M10 | 3 22 55 | 19° 4'23 | 26°20 | 4°D 6 | 25°47 | 25°37 | 17°10 | 17° 9 | 6° 8 | 6° 1 | 27°51 | 19°17 | 17°50 | 20°15 | n.a. | M10 |
| T 11 | 3 26 52 | 20° 2'59 | 8♓27 | 4°13 | 27° 1 | 26°14 | 17°D10 | 17° 7 | 6°11 | 6° 0 | 27°51 | 19°18 | 17°47 | 20°22 | n.a. | T 11 |
| W12 | 3 30 48 | 21° 1'36 | 20°23 | 4°30 | 28°15 | 26°51 | 17°10 | 17° 6 | 6°14 | 5°58 | 27°51 | 19°R18 | 17°44 | 20°28 | n.a. | W12 |
| T 13 | 3 34 45 | 22° 0'15 | 2♈13 | 4°57 | 29°28 | 27°28 | 17°10 | 17° 4 | 6°16 | 5°57 | 27°52 | 19°17 | 17°40 | 20°35 | n.a. | T 13 |
| F 14 | 3 38 41 | 22°58'55 | 14° 1 | 5°33 | 0♏42 | 28° 5 | 17°11 | 17° 2 | 6°19 | 5°55 | 27°52 | 19°14 | 17°37 | 20°42 | n.a. | F 14 |
| S 15 | 3 42 38 | 23°57'37 | 25°50 | 6°17 | 1°56 | 28°42 | 17°11 | 17° 1 | 6°22 | 5°53 | 27°52 | 19° 9 | 17°34 | 20°48 | n.a. | S 15 |
| S 16 | 3 46 35 | 24°56'21 | 7♉44 | 7°10 | 3°10 | 29°19 | 17°12 | 16°59 | 6°25 | 5°52 | 27°53 | 19° 1 | 17°31 | 20°55 | n.a. | S 16 |
| M17 | 3 50 31 | 25°55'06 | 19°45 | 8°10 | 4°24 | 29°55 | 17°13 | 16°57 | 6°28 | 5°50 | 27°53 | 18°50 | 17°28 | 21° 2 | n.a. | M17 |
| T 18 | 3 54 28 | 26°53'54 | 1♊54 | 9°18 | 5°38 | 0♎32 | 17°14 | 16°54 | 6°30 | 5°49 | 27°53 | 18°38 | 17°25 | 21° 8 | n.a. | T 18 |
| W19 | 3 58 24 | 27°52'43 | 14°13 | 10°31 | 6°52 | 1° 8 | 17°16 | 16°52 | 6°33 | 5°47 | 27°53 | 18°25 | 17°21 | 21°15 | n.a. | W19 |
| T 20 | 4 2 21 | 28°51'34 | 26°42 | 11°50 | 8° 6 | 1°45 | 17°17 | 16°50 | 6°36 | 5°46 | 27°53 | 18°13 | 17°18 | 21°22 | n.a. | T 20 |
| F 21 | 4 6 17 | 29°50'27 | 9♋21 | 13°14 | 9°20 | 2°21 | 17°19 | 16°47 | 6°38 | 5°44 | 27°54 | 18° 3 | 17°15 | 21°28 | n.a. | F 21 |
| S 22 | 4 10 14 | 0♐49'22 | 22°12 | 14°42 | 10°34 | 2°57 | 17°21 | 16°45 | 6°41 | 5°43 | 27°54 | 17°55 | 17°12 | 21°35 | n.a. | S 22 |
| S 23 | 4 14 10 | 1°48'19 | 5♌16 | 16°14 | 11°48 | 3°33 | 17°23 | 16°42 | 6°43 | 5°42 | 27°54 | 17°50 | 17° 9 | 21°42 | n.a. | S 23 |
| M24 | 4 18 7 | 2°47'18 | 18°33 | 17°49 | 13° 2 | 4° 9 | 17°26 | 16°40 | 6°46 | 5°40 | 27°54 | 17°47 | 17° 5 | 21°48 | n.a. | M24 |
| T 25 | 4 22 4 | 3°46'19 | 2♍ 6 | 19°26 | 14°16 | 4°45 | 17°28 | 16°37 | 6°48 | 5°39 | 27°54 | 17°D46 | 17° 2 | 21°55 | n.a. | T 25 |
| W26 | 4 26 0 | 4°45'22 | 15°57 | 21° 5 | 15°30 | 5°21 | 17°31 | 16°34 | 6°50 | 5°37 | 27°R54 | 17°R47 | 16°59 | 22° 2 | n.a. | W26 |
| T 27 | 4 29 57 | 5°44'28 | 0♎ 6 | 22°45 | 16°45 | 5°57 | 17°34 | 16°31 | 6°53 | 5°36 | 27°54 | 17°46 | 16°56 | 22° 8 | n.a. | T 27 |
| F 28 | 4 33 53 | 6°43'35 | 14°33 | 24°27 | 17°59 | 6°32 | 17°37 | 16°28 | 6°55 | 5°35 | 27°54 | 17°44 | 16°53 | 22°15 | n.a. | F 28 |
| S 29 | 4 37 50 | 7°42'45 | 29°15 | 26°10 | 19°13 | 7° 8 | 17°40 | 16°25 | 6°57 | 5°33 | 27°54 | 17°39 | 16°50 | 22°22 | n.a. | S 29 |
| S 30 | 4 41 46 | 8♐41'57 | 14♏ 6 | 27♏53 | 20♏28 | 7♎43 | 17♓44 | 16♋21 | 7♎ 0 | 5♉32 | 27♌54 | 17♓32 | 16♓46 | 22♈29 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s40 | 10s13 | 2s35 | 17s 2 | 2s46 | 4s31 | 1n19 | 5n 7 | 1n19 | 5s45 | 0s54 | 20n23 | 1s35 | 1s29 | 0n48 | 12n18 | 1s10 | 10n 7 | 2s 3 | 3s53 | 4s33 | 9n53 | | n.a. |
| S 2 | 14 58 | 16 35 | 3 39 | 16 26 | 2 28 | 4 57 | 1 20 | 4 53 | 1 19 | 5 46 | 0 54 | 20 23 | 1 35 | 1 30 | 0 48 | 12 17 | 1 10 | 10 7 | 2 3 | 3 55 | 4 34 | 9 56 | | n.a. |
| M 3 | 15 16 | 21 54 | 4 27 | 15 49 | 2 9 | 5 24 | 1 22 | 4 39 | 1 20 | 5 46 | 0 54 | 20 23 | 1 35 | 1 31 | 0 48 | 12 17 | 1 10 | 10 7 | 2 3 | 3 57 | 4 35 | 9 59 | | n.a. |
| T 4 | 15 33 | 25 45 | 4 57 | 15 14 | 1 49 | 5 50 | 1 23 | 4 25 | 1 21 | 5 47 | 0 54 | 20 23 | 1 35 | 1 33 | 0 48 | 12 16 | 1 10 | 10 7 | 2 3 | 4 1 | 4 37 | 10 2 | | n.a. |
| W 5 | 15 50 | 27 46 | 5 6 | 14 40 | 1 29 | 6 16 | 1 24 | 4 11 | 1 21 | 5 47 | 0 54 | 20 23 | 1 35 | 1 34 | 0 48 | 12 16 | 1 10 | 10 7 | 2 3 | 4 4 | 4 38 | 10 5 | | n.a. |
| T 6 | 16 7 | 27 55 | 4 56 | 14 8 | 1 8 | 6 42 | 1 25 | 3 56 | 1 22 | 5 48 | 0 53 | 20 23 | 1 35 | 1 35 | 0 48 | 12 15 | 1 10 | 10 7 | 2 3 | 4 7 | 4 39 | 10 9 | | n.a. |
| F 7 | 16 24 | 26 19 | 4 29 | 13 39 | 0 48 | 7 8 | 1 26 | 3 42 | 1 22 | 5 48 | 0 53 | 20 23 | 1 35 | 1 36 | 0 48 | 12 14 | 1 10 | 10 6 | 2 3 | 4 9 | 4 40 | 10 12 | | n.a. |
| S 8 | 16 40 | 23 18 | 3 49 | 13 13 | 0 29 | 7 34 | 1 27 | 3 28 | 1 23 | 5 48 | 0 53 | 20 23 | 1 36 | 1 37 | 0 48 | 12 14 | 1 10 | 10 6 | 2 3 | 4 10 | 4 42 | 10 15 | | n.a. |
| S 9 | 16 56 | 19 13 | 2 58 | 12 51 | 0 10 | 8 0 | 1 28 | 3 14 | 1 24 | 5 48 | 0 53 | 20 23 | 1 36 | 1 38 | 0 48 | 12 13 | 1 10 | 10 6 | 2 3 | 4 10 | 4 43 | 10 18 | | n.a. |
| M10 | 17 12 | 14 25 | 2 0 | 12 33 | 0n 8 | 8 25 | 1 29 | 3 0 | 1 24 | 5 48 | 0 53 | 20 23 | 1 36 | 1 40 | 0 48 | 12 13 | 1 10 | 10 6 | 2 3 | 4 10 | 4 44 | 10 21 | | n.a. |
| T 11 | 17 28 | 9 10 | 0 58 | 12 20 | 0 25 | 8 50 | 1 30 | 2 46 | 1 25 | 5 48 | 0 53 | 20 23 | 1 36 | 1 41 | 0 48 | 12 12 | 1 10 | 10 6 | 2 3 | 4 10 | 4 45 | 10 24 | | n.a. |
| W12 | 17 43 | 3 40 | 0n 6 | 12 11 | 0 40 | 9 16 | 1 31 | 2 32 | 1 25 | 5 48 | 0 53 | 20 23 | 1 36 | 1 42 | 0 48 | 12 12 | 1 10 | 10 6 | 2 3 | 4 10 | 4 46 | 10 28 | | n.a. |
| T 13 | 17 58 | 1n55 | 1 8 | 12 6 | 0 54 | 9 41 | 1 31 | 2 18 | 1 26 | 5 48 | 0 53 | 20 24 | 1 36 | 1 43 | 0 48 | 12 11 | 1 10 | 10 6 | 2 3 | 4 10 | 4 48 | 10 31 | | n.a. |
| F 14 | 18 13 | 7 24 | 2 8 | 12 6 | 1 7 | 10 5 | 1 32 | 2 5 | 1 26 | 5 48 | 0 53 | 20 24 | 1 36 | 1 44 | 0 48 | 12 11 | 1 10 | 10 6 | 2 3 | 4 12 | 4 49 | 10 34 | | n.a. |
| S 15 | 18 27 | 12 39 | 3 2 | 12 10 | 1 18 | 10 30 | 1 32 | 1 51 | 1 27 | 5 48 | 0 53 | 20 24 | 1 36 | 1 45 | 0 48 | 12 10 | 1 10 | 10 5 | 2 3 | 4 14 | 4 50 | 10 37 | | n.a. |
| S 16 | 18 41 | 17 28 | 3 48 | 12 18 | 1 28 | 10 54 | 1 33 | 1 37 | 1 28 | 5 47 | 0 53 | 20 24 | 1 36 | 1 46 | 0 48 | 12 10 | 1 10 | 10 5 | 2 3 | 4 17 | 4 51 | 10 40 | | n.a. |
| M17 | 18 55 | 21 38 | 4 24 | 12 29 | 1 36 | 11 19 | 1 33 | 1 23 | 1 28 | 5 47 | 0 53 | 20 24 | 1 36 | 1 47 | 0 48 | 12 9 | 1 9 | 10 5 | 2 3 | 4 21 | 4 53 | 10 43 | | n.a. |
| T 18 | 19 9 | 24 56 | 4 49 | 12 44 | 1 43 | 11 42 | 1 34 | 1 9 | 1 29 | 5 46 | 0 53 | 20 24 | 1 36 | 1 48 | 0 48 | 12 9 | 1 9 | 10 5 | 2 3 | 4 26 | 4 54 | 10 47 | | n.a. |
| W19 | 19 22 | 27 7 | 5 1 | 13 1 | 1 48 | 12 6 | 1 34 | 0 55 | 1 29 | 5 46 | 0 52 | 20 25 | 1 36 | 1 49 | 0 48 | 12 8 | 1 9 | 10 5 | 2 3 | 4 30 | 4 55 | 10 50 | | n.a. |
| T 20 | 19 35 | 27 59 | 4 58 | 13 21 | 1 53 | 12 30 | 1 34 | 0 42 | 1 30 | 5 45 | 0 52 | 20 25 | 1 36 | 1 50 | 0 48 | 12 8 | 1 9 | 10 5 | 2 3 | 4 35 | 4 56 | 10 53 | | n.a. |
| F 21 | 19 47 | 27 24 | 4 41 | 13 43 | 1 56 | 12 53 | 1 34 | 0 28 | 1 30 | 5 44 | 0 52 | 20 25 | 1 36 | 1 51 | 0 48 | 12 8 | 1 9 | 10 5 | 2 3 | 4 39 | 4 57 | 10 56 | | n.a. |
| S 22 | 19 59 | 25 22 | 4 10 | 14 7 | 1 57 | 13 15 | 1 34 | 0 14 | 1 31 | 5 43 | 0 52 | 20 25 | 1 37 | 1 52 | 0 48 | 12 7 | 1 9 | 10 5 | 2 3 | 4 42 | 4 59 | 10 59 | | n.a. |
| S 23 | 20 11 | 21 58 | 3 25 | 14 32 | 1 58 | 13 38 | 1 34 | 0 1 | 1 32 | 5 42 | 0 52 | 20 26 | 1 37 | 1 53 | 0 48 | 12 7 | 1 9 | 10 5 | 2 3 | 4 44 | 5 0 | 11 2 | | n.a. |
| M24 | 20 23 | 17 22 | 2 28 | 14 58 | 1 58 | 14 0 | 1 34 | 0s13 | 1 32 | 5 41 | 0 52 | 20 26 | 1 37 | 1 54 | 0 48 | 12 6 | 1 9 | 10 5 | 2 3 | 4 45 | 5 1 | 11 6 | | n.a. |
| T 25 | 20 34 | 11 50 | 1 22 | 15 25 | 1 57 | 14 22 | 1 34 | 0 26 | 1 33 | 5 40 | 0 52 | 20 26 | 1 37 | 1 55 | 0 49 | 12 6 | 1 9 | 10 5 | 2 3 | 4 45 | 5 2 | 11 9 | | n.a. |
| W26 | 20 44 | 5 36 | 0 10 | 15 53 | 1 55 | 14 44 | 1 33 | 0 40 | 1 33 | 5 39 | 0 52 | 20 26 | 1 37 | 1 56 | 0 49 | 12 5 | 1 9 | 10 5 | 2 3 | 4 45 | 5 3 | 11 12 | | n.a. |
| T 27 | 20 55 | 1s 2 | 1s 5 | 16 20 | 1 53 | 15 5 | 1 33 | 0 53 | 1 34 | 5 38 | 0 52 | 20 27 | 1 37 | 1 57 | 0 49 | 12 5 | 1 9 | 10 5 | 2 3 | 4 45 | 5 5 | 11 15 | | n.a. |
| F 28 | 21 5 | 7 45 | 2 17 | 16 48 | 1 50 | 15 26 | 1 32 | 1 6 | 1 34 | 5 37 | 0 52 | 20 27 | 1 37 | 1 57 | 0 49 | 12 4 | 1 9 | 10 5 | 2 3 | 4 46 | 5 6 | 11 18 | | n.a. |
| S 29 | 21 14 | 14 9 | 3 20 | 17 16 | 1 46 | 15 46 | 1 32 | 1 20 | 1 35 | 5 35 | 0 52 | 20 27 | 1 37 | 1 58 | 0 49 | 12 4 | 1 9 | 10 5 | 2 3 | 4 48 | 5 7 | 11 21 | | n.a. |
| S 30 | 21s24 | 19s49 | 4s11 | 17s43 | 1n42 | 16s 6 | 1n31 | 1s33 | 1n36 | 5s34 | 0s51 | 20n28 | 1s37 | 1s59 | 0n49 | 12n 4 | 1s 9 | 10n 5 | 2s 3 | 4s51 | 5s 8 | 11n24 | | n.a. |

Julian Day Number = 3603093.5, Delta T = 08h59m07s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°04'49, Lahiri = 68°11'49



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## DECEMBER 5152

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 45 43 | 9♐41'11 | 28♏59 | 29♏37 | 21♏42 | 8♎19 | 17♓48 | 16°R18 | 7♎ 2 | 5°R31 | 27°R54 | 17°R22 | 16♓43 | 22♈35 | n.a. | M 1 |
| T 2 | 4 49 39 | 10°40'27 | 13♐45 | 1♐21 | 22°56 | 8°54 | 17°51 | 16♋15 | 7° 4 | 5♉29 | 27♌54 | 17♓10 | 16°40 | 22°42 | n.a. | T 2 |
| W 3 | 4 53 36 | 11°39'44 | 28°15 | 3° 5 | 24°11 | 9°29 | 17°55 | 16°11 | 7° 6 | 5°28 | 27°53 | 16°59 | 16°37 | 22°49 | n.a. | W 3 |
| T 4 | 4 57 33 | 12°39'04 | 12♑24 | 4°48 | 25°25 | 10° 4 | 18° 0 | 16° 8 | 7° 8 | 5°27 | 27°53 | 16°48 | 16°34 | 22°55 | n.a. | T 4 |
| F 5 | 5 1 29 | 13°38'25 | 26° 6 | 6°32 | 26°40 | 10°39 | 18° 4 | 16° 4 | 7°10 | 5°26 | 27°53 | 16°39 | 16°31 | 23° 2 | n.a. | F 5 |
| S 6 | 5 5 26 | 14°37'48 | 9♒21 | 8°15 | 27°54 | 11°14 | 18° 9 | 16° 0 | 7°12 | 5°24 | 27°53 | 16°33 | 16°27 | 23° 9 | n.a. | S 6 |
| S 7 | 5 9 22 | 15°37'12 | 22° 9 | 9°58 | 29° 9 | 11°49 | 18°13 | 15°57 | 7°14 | 5°23 | 27°53 | 16°30 | 16°24 | 23°15 | n.a. | S 7 |
| M 8 | 5 13 19 | 16°36'38 | 4♓36 | 11°41 | 0♐23 | 12°23 | 18°18 | 15°53 | 7°16 | 5°22 | 27°52 | 16°28 | 16°21 | 23°22 | n.a. | M 8 |
| T 9 | 5 17 15 | 17°36'06 | 16°45 | 13°23 | 1°38 | 12°58 | 18°24 | 15°49 | 7°17 | 5°21 | 27°52 | 16°28 | 16°18 | 23°29 | n.a. | T 9 |
| W10 | 5 21 12 | 18°35'35 | 28°41 | 15° 5 | 2°53 | 13°32 | 18°29 | 15°45 | 7°19 | 5°20 | 27°52 | 16°28 | 16°15 | 23°35 | n.a. | W10 |
| T 11 | 5 25 9 | 19°35'06 | 10♈31 | 16°46 | 4° 7 | 14° 6 | 18°34 | 15°41 | 7°21 | 5°19 | 27°51 | 16°27 | 16°11 | 23°42 | n.a. | T 11 |
| F 12 | 5 29 5 | 20°34'38 | 22°20 | 18°26 | 5°22 | 14°40 | 18°40 | 15°37 | 7°22 | 5°18 | 27°51 | 16°23 | 16° 8 | 23°49 | n.a. | F 12 |
| S 13 | 5 33 2 | 21°34'12 | 4♉12 | 20° 6 | 6°37 | 15°14 | 18°46 | 15°33 | 7°24 | 5°17 | 27°51 | 16°17 | 16° 5 | 23°55 | n.a. | S 13 |
| S 14 | 5 36 58 | 22°33'47 | 16°10 | 21°46 | 7°51 | 15°48 | 18°52 | 15°28 | 7°26 | 5°16 | 27°50 | 16° 8 | 16° 2 | 24° 2 | n.a. | S 14 |
| M15 | 5 40 55 | 23°33'24 | 28°19 | 23°25 | 9° 6 | 16°22 | 18°58 | 15°24 | 7°27 | 5°15 | 27°50 | 15°57 | 15°59 | 24° 9 | n.a. | M15 |
| T 16 | 5 44 51 | 24°33'03 | 10♊41 | 25° 4 | 10°21 | 16°56 | 19° 4 | 15°20 | 7°29 | 5°14 | 27°49 | 15°44 | 15°56 | 24°15 | n.a. | T 16 |
| W17 | 5 48 48 | 25°32'44 | 23°15 | 26°42 | 11°36 | 17°29 | 19°10 | 15°16 | 7°30 | 5°13 | 27°49 | 15°30 | 15°52 | 24°22 | n.a. | W17 |
| T 18 | 5 52 44 | 26°32'27 | 6♋ 1 | 28°19 | 12°50 | 18° 3 | 19°17 | 15°11 | 7°31 | 5°12 | 27°48 | 15°17 | 15°49 | 24°29 | n.a. | T 18 |
| F 19 | 5 56 41 | 27°32'11 | 19° 0 | 29°56 | 14° 5 | 18°36 | 19°24 | 15° 7 | 7°33 | 5°11 | 27°48 | 15° 6 | 15°46 | 24°35 | n.a. | F 19 |
| S 20 | 6 0 38 | 28°31'57 | 2♌11 | 1♑33 | 15°20 | 19° 9 | 19°31 | 15° 2 | 7°34 | 5°10 | 27°47 | 14°57 | 15°43 | 24°42 | n.a. | S 20 |
| S 21 | 6 4 34 | 29°31'46 | 15°32 | 3° 9 | 16°35 | 19°42 | 19°38 | 14°58 | 7°35 | 5° 9 | 27°47 | 14°51 | 15°40 | 24°49 | n.a. | S 21 |
| M22 | 6 8 31 | 0♑31'36 | 29° 3 | 4°44 | 17°50 | 20°15 | 19°45 | 14°53 | 7°36 | 5° 9 | 27°46 | 14°48 | 15°37 | 24°55 | n.a. | M22 |
| T 23 | 6 12 27 | 1°31'28 | 12♍43 | 6°20 | 19° 5 | 20°48 | 19°52 | 14°48 | 7°37 | 5° 8 | 27°46 | 14°D47 | 15°33 | 25° 2 | n.a. | T 23 |
| W24 | 6 16 24 | 2°31'22 | 26°35 | 7°54 | 20°19 | 21°20 | 20° 0 | 14°44 | 7°38 | 5° 7 | 27°45 | 14°R48 | 15°30 | 25° 9 | n.a. | W24 |
| T 25 | 6 20 20 | 3°31'18 | 10♎36 | 9°29 | 21°34 | 21°53 | 20° 8 | 14°39 | 7°39 | 5° 7 | 27°44 | 14°48 | 15°27 | 25°15 | n.a. | T 25 |
| F 26 | 6 24 17 | 4°31'16 | 24°48 | 11° 3 | 22°49 | 22°25 | 20°15 | 14°34 | 7°40 | 5° 6 | 27°44 | 14°46 | 15°24 | 25°22 | n.a. | F 26 |
| S 27 | 6 28 13 | 5°31'16 | 9♏ 9 | 12°37 | 24° 4 | 22°57 | 20°23 | 14°30 | 7°41 | 5° 5 | 27°43 | 14°42 | 15°21 | 25°29 | n.a. | S 27 |
| S 28 | 6 32 10 | 6°31'18 | 23°35 | 14°10 | 25°19 | 23°29 | 20°32 | 14°25 | 7°42 | 5° 5 | 27°42 | 14°36 | 15°17 | 25°35 | n.a. | S 28 |
| M29 | 6 36 7 | 7°31'22 | 8♐ 2 | 15°43 | 26°34 | 24° 1 | 20°40 | 14°20 | 7°43 | 5° 4 | 27°42 | 14°27 | 15°14 | 25°42 | n.a. | M29 |
| T 30 | 6 40 3 | 8°31'28 | 22°24 | 17°16 | 27°49 | 24°33 | 20°48 | 14°15 | 7°43 | 5° 4 | 27°41 | 14°16 | 15°11 | 25°49 | n.a. | T 30 |
| W31 | 6 44 0 | 9♑31'36 | 6♑35 | 18♑48 | 29♐ 4 | 25♎ 5 | 20♓57 | 14♋11 | 7♎44 | 5♉ 3 | 27♌40 | 14♓ 5 | 15♓ 8 | 25♈55 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s32 | 24s15 | 4s45 | 18s10 | 1n37 | 16s26 | 1n31 | 1s46 | 1n36 | 5s32 | 0s51 | 20n28 | 1s37 | 2s 0 | 0n49 | 12n 3 | 1s 9 | 10n 5 | 2s 3 | 4s55 | 5s10 | 11n27 | | n.a. |
| T 2 | 21 41 | 27 2 | 5 0 | 18 36 | 1 32 | 16 45 | 1 30 | 1 59 | 1 37 | 5 31 | 0 51 | 20 28 | 1 37 | 2 1 | 0 49 | 12 3 | 1 9 | 10 5 | 2 3 | 4 59 | 5 11 | 11 31 | | n.a. |
| W 3 | 21 49 | 27 57 | 4 55 | 19 1 | 1 26 | 17 4 | 1 29 | 2 12 | 1 37 | 5 29 | 0 51 | 20 29 | 1 37 | 2 1 | 0 49 | 12 2 | 1 9 | 10 5 | 2 3 | 5 4 | 5 12 | 11 34 | | n.a. |
| T 4 | 21 57 | 26 59 | 4 31 | 19 26 | 1 20 | 17 22 | 1 28 | 2 25 | 1 38 | 5 27 | 0 51 | 20 29 | 1 37 | 2 2 | 0 49 | 12 2 | 1 9 | 10 5 | 2 3 | 5 8 | 5 13 | 11 37 | | n.a. |
| F 5 | 22 4 | 24 24 | 3 53 | 19 49 | 1 14 | 17 40 | 1 28 | 2 38 | 1 38 | 5 26 | 0 51 | 20 30 | 1 37 | 2 3 | 0 49 | 12 2 | 1 9 | 10 5 | 2 3 | 5 11 | 5 14 | 11 40 | | n.a. |
| S 6 | 22 11 | 20 34 | 3 3 | 20 12 | 1 8 | 17 58 | 1 27 | 2 51 | 1 39 | 5 24 | 0 51 | 20 30 | 1 37 | 2 4 | 0 49 | 12 1 | 1 9 | 10 5 | 2 3 | 5 13 | 5 16 | 11 43 | | n.a. |
| S 7 | 22 17 | 15 52 | 2 5 | 20 34 | 1 2 | 18 15 | 1 26 | 3 4 | 1 40 | 5 22 | 0 51 | 20 30 | 1 37 | 2 4 | 0 49 | 12 1 | 1 9 | 10 6 | 2 3 | 5 15 | 5 17 | 11 46 | | n.a. |
| M 8 | 22 23 | 10 38 | 1 2 | 20 55 | 0 55 | 18 31 | 1 25 | 3 17 | 1 40 | 5 20 | 0 51 | 20 31 | 1 37 | 2 5 | 0 49 | 12 0 | 1 9 | 10 6 | 2 3 | 5 15 | 5 18 | 11 49 | | n.a. |
| T 9 | 22 29 | 5 8 | 0n 1 | 21 14 | 0 48 | 18 47 | 1 23 | 3 29 | 1 41 | 5 18 | 0 51 | 20 31 | 1 37 | 2 6 | 0 49 | 12 0 | 1 9 | 10 6 | 2 3 | 5 15 | 5 19 | 11 52 | | n.a. |
| W10 | 22 34 | 0n28 | 1 4 | 21 33 | 0 41 | 19 3 | 1 22 | 3 42 | 1 41 | 5 16 | 0 51 | 20 32 | 1 37 | 2 6 | 0 49 | 12 0 | 1 9 | 10 6 | 2 3 | 5 15 | 5 20 | 11 55 | | n.a. |
| T 11 | 22 39 | 6 0 | 2 4 | 21 50 | 0 34 | 19 18 | 1 21 | 3 54 | 1 42 | 5 14 | 0 50 | 20 32 | 1 37 | 2 7 | 0 49 | 11 59 | 1 9 | 10 6 | 2 3 | 5 16 | 5 22 | 11 59 | | n.a. |
| F 12 | 22 43 | 11 18 | 2 58 | 22 6 | 0 27 | 19 32 | 1 20 | 4 7 | 1 42 | 5 11 | 0 50 | 20 33 | 1 37 | 2 7 | 0 49 | 11 59 | 1 9 | 10 6 | 2 3 | 5 17 | 5 23 | 12 2 | | n.a. |
| S 13 | 22 47 | 16 14 | 3 44 | 22 21 | 0 20 | 19 46 | 1 18 | 4 19 | 1 43 | 5 9 | 0 50 | 20 33 | 1 37 | 2 8 | 0 49 | 11 59 | 1 9 | 10 6 | 2 3 | 5 20 | 5 24 | 12 5 | | n.a. |
| S 14 | 22 51 | 20 34 | 4 21 | 22 35 | 0 13 | 20 0 | 1 17 | 4 31 | 1 44 | 5 7 | 0 50 | 20 33 | 1 37 | 2 9 | 0 49 | 11 59 | 1 9 | 10 6 | 2 3 | 5 23 | 5 25 | 12 8 | | n.a. |
| M15 | 22 54 | 24 7 | 4 46 | 22 47 | 0 6 | 20 13 | 1 15 | 4 44 | 1 44 | 5 4 | 0 50 | 20 34 | 1 37 | 2 9 | 0 49 | 11 58 | 1 9 | 10 7 | 2 3 | 5 27 | 5 27 | 12 11 | | n.a. |
| T 16 | 22 56 | 26 37 | 4 59 | 22 58 | 0s 1 | 20 25 | 1 14 | 4 56 | 1 45 | 5 2 | 0 50 | 20 34 | 1 37 | 2 10 | 0 49 | 11 58 | 1 9 | 10 7 | 2 2 | 5 32 | 5 28 | 12 14 | | n.a. |
| W17 | 22 58 | 27 50 | 4 57 | 23 8 | 0 8 | 20 37 | 1 12 | 5 8 | 1 45 | 4 59 | 0 50 | 20 35 | 1 37 | 2 10 | 0 49 | 11 58 | 1 9 | 10 7 | 2 2 | 5 37 | 5 29 | 12 17 | | n.a. |
| T 18 | 23 0 | 27 36 | 4 41 | 23 17 | 0 15 | 20 48 | 1 11 | 5 20 | 1 46 | 4 56 | 0 50 | 20 35 | 1 37 | 2 11 | 0 49 | 11 57 | 1 9 | 10 7 | 2 2 | 5 42 | 5 30 | 12 20 | | n.a. |
| F 19 | 23 2 | 25 51 | 4 10 | 23 24 | 0 22 | 20 59 | 1 9 | 5 32 | 1 46 | 4 54 | 0 50 | 20 36 | 1 37 | 2 11 | 0 49 | 11 57 | 1 9 | 10 7 | 2 2 | 5 47 | 5 31 | 12 23 | | n.a. |
| S 20 | 23 2 | 22 41 | 3 25 | 23 31 | 0 28 | 21 9 | 1 7 | 5 43 | 1 47 | 4 51 | 0 50 | 20 36 | 1 37 | 2 12 | 0 50 | 11 57 | 1 9 | 10 7 | 2 2 | 5 50 | 5 33 | 12 26 | | n.a. |
| S 21 | 23 3 | 18 17 | 2 28 | 23 36 | 0 35 | 21 18 | 1 5 | 5 55 | 1 48 | 4 48 | 0 50 | 20 37 | 1 37 | 2 12 | 0 50 | 11 57 | 1 9 | 10 8 | 2 2 | 5 52 | 5 34 | 12 29 | | n.a. |
| M22 | 23 3 | 12 55 | 1 22 | 23 40 | 0 42 | 21 27 | 1 4 | 6 7 | 1 48 | 4 45 | 0 50 | 20 37 | 1 37 | 2 12 | 0 50 | 11 56 | 1 9 | 10 8 | 2 2 | 5 53 | 5 35 | 12 32 | | n.a. |
| T 23 | 23 2 | 6 51 | 0 11 | 23 42 | 0 48 | 21 35 | 1 2 | 6 18 | 1 49 | 4 42 | 0 49 | 20 38 | 1 37 | 2 13 | 0 50 | 11 56 | 1 9 | 10 8 | 2 2 | 5 54 | 5 36 | 12 35 | | n.a. |
| W24 | 23 1 | 0 23 | 1s 2 | 23 44 | 0 55 | 21 42 | 1 0 | 6 30 | 1 49 | 4 39 | 0 49 | 20 39 | 1 37 | 2 13 | 0 50 | 11 56 | 1 9 | 10 8 | 2 2 | 5 54 | 5 37 | 12 39 | | n.a. |
| T 25 | 23 0 | 6s10 | 2 12 | 23 44 | 1 1 | 21 49 | 0 58 | 6 41 | 1 50 | 4 36 | 0 49 | 20 39 | 1 37 | 2 13 | 0 50 | 11 56 | 1 9 | 10 9 | 2 2 | 5 54 | 5 39 | 12 42 | | n.a. |
| F 26 | 22 58 | 12 29 | 3 15 | 23 43 | 1 7 | 21 56 | 0 56 | 6 52 | 1 50 | 4 33 | 0 49 | 20 40 | 1 37 | 2 14 | 0 50 | 11 56 | 1 9 | 10 9 | 2 2 | 5 54 | 5 40 | 12 45 | | n.a. |
| S 27 | 22 56 | 18 13 | 4 7 | 23 40 | 1 13 | 22 1 | 0 54 | 7 4 | 1 51 | 4 30 | 0 49 | 20 40 | 1 37 | 2 14 | 0 50 | 11 55 | 1 9 | 10 9 | 2 2 | 5 56 | 5 41 | 12 48 | | n.a. |
| S 28 | 22 53 | 22 56 | 4 43 | 23 37 | 1 19 | 22 6 | 0 52 | 7 15 | 1 52 | 4 27 | 0 49 | 20 41 | 1 37 | 2 14 | 0 50 | 11 55 | 1 9 | 10 9 | 2 2 | 5 58 | 5 42 | 12 51 | | n.a. |
| M29 | 22 50 | 26 14 | 5 1 | 23 32 | 1 24 | 22 11 | 0 50 | 7 26 | 1 52 | 4 24 | 0 49 | 20 41 | 1 37 | 2 15 | 0 50 | 11 55 | 1 9 | 10 9 | 2 2 | 6 2 | 5 44 | 12 54 | | n.a. |
| T 30 | 22 47 | 27 49 | 5 0 | 23 27 | 1 30 | 22 14 | 0 48 | 7 37 | 1 53 | 4 20 | 0 49 | 20 42 | 1 37 | 2 15 | 0 50 | 11 55 | 1 9 | 10 10 | 2 2 | 6 6 | 5 45 | 12 57 | | n.a. |
| W31 | 22s43 | 27s33 | 4s40 | 23s20 | 1s35 | 22s17 | 0n45 | 7s47 | 1n53 | 4s17 | 0s49 | 20n42 | 1s37 | 2s15 | 0n50 | 11n55 | 1s 9 | 10n10 | 2s 2 | 6s10 | 5s46 | 13n 0 | | n.a. |

Julian Day Number = 3603123.5, Delta T = 08h59m09s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°04'53, Lahiri = 68°11'53



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## JANUARY 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 56 | 10♑31'45 | 20♑29 | 20♑20 | 0♑20 | 25♎36 | 21♓ 5 | 14°R 6 | 7♎45 | 5°R 3 | 27°R40 | 13°R55 | 15♓ 5 | 26♈ 2 | n.a. | T 1 |
| F 2 | 6 51 53 | 11°31'56 | 4♒ 2 | 21°52 | 1°35 | 26° 7 | 21°14 | 14♋ 1 | 7°45 | 5♉ 2 | 27♌39 | 13♓47 | 15° 2 | 26° 9 | n.a. | F 2 |
| S 3 | 6 55 49 | 12°32'08 | 17°12 | 23°24 | 2°50 | 26°39 | 21°23 | 13°56 | 7°46 | 5° 2 | 27°38 | 13°41 | 14°58 | 26°15 | n.a. | S 3 |
| S 4 | 6 59 46 | 13°32'22 | 29°59 | 24°55 | 4° 5 | 27°10 | 21°32 | 13°51 | 7°46 | 5° 1 | 27°37 | 13°38 | 14°55 | 26°22 | n.a. | S 4 |
| M 5 | 7 3 43 | 14°32'37 | 12♓27 | 26°26 | 5°20 | 27°40 | 21°41 | 13°46 | 7°46 | 5° 1 | 27°36 | 13°D37 | 14°52 | 26°29 | n.a. | M 5 |
| T 6 | 7 7 39 | 15°32'53 | 24°37 | 27°57 | 6°35 | 28°11 | 21°51 | 13°42 | 7°47 | 5° 1 | 27°35 | 13°37 | 14°49 | 26°36 | n.a. | T 6 |
| W 7 | 7 11 36 | 16°33'10 | 6♈35 | 29°27 | 7°50 | 28°41 | 22° 0 | 13°37 | 7°47 | 5° 0 | 27°35 | 13°38 | 14°46 | 26°42 | n.a. | W 7 |
| T 8 | 7 15 32 | 17°33'29 | 18°26 | 0♒57 | 9° 5 | 29°12 | 22°10 | 13°32 | 7°47 | 5° 0 | 27°34 | 13°R39 | 14°43 | 26°49 | n.a. | T 8 |
| F 9 | 7 19 29 | 18°33'49 | 0♉16 | 2°27 | 10°21 | 29°42 | 22°19 | 13°27 | 7°47 | 5° 0 | 27°33 | 13°38 | 14°39 | 26°56 | n.a. | F 9 |
| S 10 | 7 23 25 | 19°34'10 | 12° 9 | 3°57 | 11°36 | 0♏12 | 22°29 | 13°22 | 7°47 | 5° 0 | 27°32 | 13°35 | 14°36 | 27° 2 | n.a. | S 10 |
| S 11 | 7 27 22 | 20°34'32 | 24°11 | 5°26 | 12°51 | 0°41 | 22°39 | 13°18 | 7°R48 | 5° 0 | 27°31 | 13°30 | 14°33 | 27° 9 | n.a. | S 11 |
| M12 | 7 31 19 | 21°34'56 | 6♊25 | 6°54 | 14° 6 | 1°11 | 22°49 | 13°13 | 7°47 | 5° 0 | 27°30 | 13°23 | 14°30 | 27°16 | n.a. | M12 |
| T 13 | 7 35 15 | 22°35'21 | 18°54 | 8°23 | 15°21 | 1°40 | 22°59 | 13° 8 | 7°47 | 5° 0 | 27°29 | 13°14 | 14°27 | 27°22 | n.a. | T 13 |
| W14 | 7 39 12 | 23°35'47 | 1♋41 | 9°51 | 16°36 | 2° 9 | 23°10 | 13° 3 | 7°47 | 5°D 0 | 27°28 | 13° 5 | 14°23 | 27°29 | n.a. | W14 |
| T 15 | 7 43 8 | 24°36'14 | 14°44 | 11°18 | 17°52 | 2°38 | 23°20 | 12°59 | 7°47 | 5° 0 | 27°27 | 12°56 | 14°20 | 27°36 | n.a. | T 15 |
| F 16 | 7 47 5 | 25°36'42 | 28° 5 | 12°44 | 19° 7 | 3° 7 | 23°31 | 12°54 | 7°47 | 5° 0 | 27°26 | 12°48 | 14°17 | 27°42 | n.a. | F 16 |
| S 17 | 7 51 1 | 26°37'12 | 11♌39 | 14°10 | 20°22 | 3°35 | 23°41 | 12°49 | 7°47 | 5° 0 | 27°25 | 12°42 | 14°14 | 27°49 | n.a. | S 17 |
| S 18 | 7 54 58 | 27°37'43 | 25°26 | 15°35 | 21°37 | 4° 4 | 23°52 | 12°45 | 7°46 | 5° 0 | 27°24 | 12°39 | 14°11 | 27°56 | n.a. | S 18 |
| M19 | 7 58 54 | 28°38'16 | 9♍21 | 17° 0 | 22°53 | 4°32 | 24° 3 | 12°40 | 7°46 | 5° 0 | 27°23 | 12°D37 | 14° 8 | 28° 2 | n.a. | M19 |
| T 20 | 8 2 51 | 29°38'49 | 23°22 | 18°23 | 24° 8 | 5° 0 | 24°14 | 12°36 | 7°45 | 5° 0 | 27°22 | 12°38 | 14° 4 | 28° 9 | n.a. | T 20 |
| W21 | 8 6 48 | 0♒39'24 | 7♎28 | 19°45 | 25°23 | 5°27 | 24°25 | 12°31 | 7°45 | 5° 0 | 27°21 | 12°39 | 14° 1 | 28°16 | n.a. | W21 |
| T 22 | 8 10 44 | 1°40'01 | 21°36 | 21° 5 | 26°39 | 5°55 | 24°36 | 12°27 | 7°44 | 5° 1 | 27°20 | 12°40 | 13°58 | 28°22 | n.a. | T 22 |
| F 23 | 8 14 41 | 2°40'39 | 5♏44 | 22°24 | 27°54 | 6°22 | 24°47 | 12°22 | 7°44 | 5° 1 | 27°18 | 12°R40 | 13°55 | 28°29 | n.a. | F 23 |
| S 24 | 8 18 37 | 3°41'19 | 19°52 | 23°41 | 29° 9 | 6°49 | 24°58 | 12°18 | 7°43 | 5° 1 | 27°17 | 12°39 | 13°52 | 28°36 | n.a. | S 24 |
| S 25 | 8 22 34 | 4°42'00 | 3♐58 | 24°56 | 0♒25 | 7°16 | 25°10 | 12°14 | 7°42 | 5° 1 | 27°16 | 12°36 | 13°49 | 28°42 | n.a. | S 25 |
| M26 | 8 26 30 | 5°42'42 | 17°58 | 26° 8 | 1°40 | 7°42 | 25°21 | 12°10 | 7°42 | 5° 2 | 27°15 | 12°32 | 13°45 | 28°49 | n.a. | M26 |
| T 27 | 8 30 27 | 6°43'26 | 1♑52 | 27°18 | 2°55 | 8° 9 | 25°33 | 12° 5 | 7°41 | 5° 2 | 27°14 | 12°26 | 13°42 | 28°56 | n.a. | T 27 |
| W28 | 8 34 24 | 7°44'11 | 15°34 | 28°23 | 4°11 | 8°35 | 25°45 | 12° 1 | 7°40 | 5° 3 | 27°13 | 12°20 | 13°39 | 29° 3 | n.a. | W28 |
| T 29 | 8 38 20 | 8°44'57 | 29° 3 | 29°25 | 5°26 | 9° 0 | 25°56 | 11°57 | 7°39 | 5° 3 | 27°12 | 12°14 | 13°36 | 29° 9 | n.a. | T 29 |
| F 30 | 8 42 17 | 9°45'44 | 12♒17 | 0♓23 | 6°42 | 9°26 | 26° 8 | 11°53 | 7°38 | 5° 4 | 27°10 | 12°10 | 13°33 | 29°16 | n.a. | F 30 |
| S 31 | 8 46 13 | 10♒46'32 | 25♒13 | 1♓15 | 7♒57 | 9♏51 | 26♓20 | 11♋49 | 7♎37 | 5♉ 4 | 27♌ 9 | 12♓ 7 | 13♓30 | 29♈23 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s38 | 25s32 | 4s 4 | 23s11 | 1s40 | 22s20 | 0n43 | 7s58 | 1n54 | 4s14 | 0s49 | 20n43 | 1s37 | 2s15 | 0n50 | 11n55 | 1s 9 | 10n10 | 2s 2 | 6s14 | 5s47 | 13n 3 | | n.a. |
| F 2 | 22 33 | 22 5 | 3 15 | 23 2 | 1 45 | 22 21 | 0 41 | 8 9 | 1 55 | 4 10 | 0 49 | 20 43 | 1 36 | 2 15 | 0 50 | 11 55 | 1 9 | 10 11 | 2 2 | 6 17 | 5 48 | 13 6 | | n.a. |
| S 3 | 22 28 | 17 36 | 2 16 | 22 52 | 1 50 | 22 22 | 0 39 | 8 19 | 1 55 | 4 7 | 0 49 | 20 44 | 1 36 | 2 16 | 0 50 | 11 55 | 1 8 | 10 11 | 2 2 | 6 19 | 5 50 | 13 9 | | n.a. |
| S 4 | 22 22 | 12 25 | 1 12 | 22 40 | 1 54 | 22 23 | 0 37 | 8 29 | 1 56 | 4 3 | 0 49 | 20 45 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 11 | 2 2 | 6 20 | 5 51 | 13 12 | | n.a. |
| M 5 | 22 16 | 6 53 | 0 6 | 22 28 | 1 58 | 22 22 | 0 34 | 8 40 | 1 56 | 3 59 | 0 49 | 20 45 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 11 | 2 2 | 6 20 | 5 52 | 13 15 | | n.a. |
| T 6 | 22 10 | 1 12 | 0n59 | 22 14 | 2 2 | 22 21 | 0 32 | 8 50 | 1 57 | 3 56 | 0 48 | 20 46 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 12 | 2 2 | 6 20 | 5 53 | 13 18 | | n.a. |
| W 7 | 22 3 | 4n25 | 2 0 | 21 59 | 2 6 | 22 20 | 0 30 | 9 0 | 1 58 | 3 52 | 0 48 | 20 46 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 12 | 2 2 | 6 20 | 5 54 | 13 21 | | n.a. |
| T 8 | 21 55 | 9 50 | 2 56 | 21 43 | 2 9 | 22 17 | 0 27 | 9 10 | 1 58 | 3 48 | 0 48 | 20 47 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 12 | 2 2 | 6 20 | 5 56 | 13 24 | | n.a. |
| F 9 | 21 47 | 14 52 | 3 43 | 21 26 | 2 12 | 22 14 | 0 25 | 9 20 | 1 59 | 3 44 | 0 48 | 20 47 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 13 | 2 2 | 6 20 | 5 57 | 13 27 | | n.a. |
| S 10 | 21 39 | 19 24 | 4 22 | 21 9 | 2 15 | 22 11 | 0 23 | 9 29 | 1 59 | 3 40 | 0 48 | 20 48 | 1 36 | 2 16 | 0 50 | 11 54 | 1 8 | 10 13 | 2 2 | 6 21 | 5 58 | 13 30 | | n.a. |
| S 11 | 21 30 | 23 11 | 4 49 | 20 50 | 2 18 | 22 6 | 0 20 | 9 39 | 2 0 | 3 36 | 0 48 | 20 49 | 1 36 | 2 16 | 0 51 | 11 54 | 1 8 | 10 13 | 2 2 | 6 23 | 5 59 | 13 33 | | n.a. |
| M12 | 21 21 | 26 1 | 5 4 | 20 30 | 2 20 | 22 1 | 0 18 | 9 48 | 2 1 | 3 33 | 0 48 | 20 49 | 1 36 | 2 16 | 0 51 | 11 54 | 1 8 | 10 14 | 2 2 | 6 26 | 6 0 | 13 36 | | n.a. |
| T 13 | 21 11 | 27 40 | 5 5 | 20 9 | 2 21 | 21 56 | 0 15 | 9 58 | 2 1 | 3 29 | 0 48 | 20 50 | 1 35 | 2 16 | 0 51 | 11 54 | 1 8 | 10 14 | 2 2 | 6 29 | 6 2 | 13 39 | | n.a. |
| W14 | 21 1 | 27 53 | 4 51 | 19 47 | 2 23 | 21 49 | 0 13 | 10 7 | 2 2 | 3 24 | 0 48 | 20 50 | 1 35 | 2 16 | 0 51 | 11 54 | 1 8 | 10 15 | 2 2 | 6 33 | 6 3 | 13 42 | | n.a. |
| T 15 | 20 51 | 26 34 | 4 21 | 19 24 | 2 23 | 21 42 | 0 10 | 10 16 | 2 2 | 3 20 | 0 48 | 20 51 | 1 35 | 2 16 | 0 51 | 11 54 | 1 8 | 10 15 | 2 2 | 6 36 | 6 4 | 13 45 | | n.a. |
| F 16 | 20 40 | 23 45 | 3 37 | 19 1 | 2 24 | 21 35 | 0 8 | 10 25 | 2 3 | 3 16 | 0 48 | 20 51 | 1 35 | 2 16 | 0 51 | 11 54 | 1 8 | 10 15 | 2 2 | 6 39 | 6 5 | 13 48 | | n.a. |
| S 17 | 20 29 | 19 34 | 2 39 | 18 36 | 2 24 | 21 26 | 0 6 | 10 34 | 2 4 | 3 12 | 0 48 | 20 52 | 1 35 | 2 15 | 0 51 | 11 54 | 1 8 | 10 16 | 2 2 | 6 41 | 6 6 | 13 51 | | n.a. |
| S 18 | 20 18 | 14 17 | 1 32 | 18 11 | 2 23 | 21 17 | 0 3 | 10 43 | 2 4 | 3 8 | 0 48 | 20 52 | 1 35 | 2 15 | 0 51 | 11 54 | 1 8 | 10 16 | 2 2 | 6 42 | 6 8 | 13 54 | | n.a. |
| M19 | 20 6 | 8 13 | 0 18 | 17 45 | 2 22 | 21 8 | 0 1 | 10 52 | 2 5 | 3 4 | 0 48 | 20 53 | 1 35 | 2 15 | 0 51 | 11 54 | 1 8 | 10 16 | 2 2 | 6 43 | 6 9 | 13 57 | | n.a. |
| T 20 | 19 54 | 1 42 | 0s58 | 17 18 | 2 21 | 20 58 | 0s 2 | 11 0 | 2 5 | 2 59 | 0 48 | 20 54 | 1 35 | 2 15 | 0 51 | 11 54 | 1 8 | 10 17 | 2 2 | 6 43 | 6 10 | 14 0 | | n.a. |
| W21 | 19 41 | 4s55 | 2 11 | 16 51 | 2 19 | 20 47 | 0 4 | 11 9 | 2 6 | 2 55 | 0 48 | 20 54 | 1 34 | 2 15 | 0 51 | 11 55 | 1 8 | 10 17 | 2 2 | 6 42 | 6 11 | 14 3 | | n.a. |
| T 22 | 19 28 | 11 19 | 3 16 | 16 23 | 2 16 | 20 35 | 0 7 | 11 17 | 2 7 | 2 51 | 0 48 | 20 55 | 1 34 | 2 14 | 0 51 | 11 55 | 1 8 | 10 18 | 2 2 | 6 42 | 6 12 | 14 6 | | n.a. |
| F 23 | 19 14 | 17 8 | 4 9 | 15 55 | 2 13 | 20 23 | 0 9 | 11 25 | 2 7 | 2 46 | 0 47 | 20 55 | 1 34 | 2 14 | 0 51 | 11 55 | 1 8 | 10 18 | 2 2 | 6 42 | 6 14 | 14 9 | | n.a. |
| S 24 | 19 1 | 22 1 | 4 47 | 15 26 | 2 8 | 20 11 | 0 11 | 11 33 | 2 8 | 2 42 | 0 47 | 20 56 | 1 34 | 2 14 | 0 51 | 11 55 | 1 8 | 10 18 | 2 2 | 6 42 | 6 15 | 14 12 | | n.a. |
| S 25 | 18 47 | 25 37 | 5 7 | 14 57 | 2 4 | 19 58 | 0 14 | 11 41 | 2 8 | 2 37 | 0 47 | 20 56 | 1 34 | 2 13 | 0 51 | 11 55 | 1 8 | 10 19 | 2 2 | 6 43 | 6 16 | 14 15 | | n.a. |
| M26 | 18 32 | 27 39 | 5 9 | 14 27 | 1 58 | 19 44 | 0 16 | 11 49 | 2 9 | 2 33 | 0 47 | 20 57 | 1 34 | 2 13 | 0 51 | 11 55 | 1 8 | 10 19 | 2 1 | 6 45 | 6 17 | 14 18 | | n.a. |
| T 27 | 18 17 | 27 55 | 4 53 | 13 58 | 1 52 | 19 29 | 0 19 | 11 57 | 2 10 | 2 28 | 0 47 | 20 57 | 1 34 | 2 13 | 0 51 | 11 55 | 1 8 | 10 20 | 2 1 | 6 47 | 6 18 | 14 21 | | n.a. |
| W28 | 18 2 | 26 28 | 4 20 | 13 28 | 1 44 | 19 14 | 0 21 | 12 4 | 2 10 | 2 23 | 0 47 | 20 58 | 1 33 | 2 12 | 0 51 | 11 56 | 1 8 | 10 20 | 2 1 | 6 49 | 6 20 | 14 23 | | n.a. |
| T 29 | 17 47 | 23 30 | 3 33 | 12 59 | 1 36 | 18 59 | 0 23 | 12 11 | 2 11 | 2 19 | 0 47 | 20 58 | 1 33 | 2 12 | 0 51 | 11 56 | 1 8 | 10 20 | 2 1 | 6 51 | 6 21 | 14 26 | | n.a. |
| F 30 | 17 31 | 19 20 | 2 36 | 12 31 | 1 27 | 18 43 | 0 26 | 12 19 | 2 12 | 2 14 | 0 47 | 20 59 | 1 33 | 2 11 | 0 51 | 11 56 | 1 8 | 10 21 | 2 1 | 6 53 | 6 22 | 14 29 | | n.a. |
| S 31 | 17s15 | 14s20 | 1s31 | 12s 3 | 1s16 | 18s26 | 0s28 | 12s26 | 2n12 | 2s 9 | 0s47 | 20n59 | 1s33 | 2s11 | 0n51 | 11n56 | 1s 8 | 10n21 | 2s 1 | 6s54 | 6s23 | 14n32 | | n.a. |

Julian Day Number = 3603154.5, Delta T = 08h59m10s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°04'58, Lahiri = 68°11'58



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## FEBRUARY 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 50 10 | 11♒47'20 | 7♓52 | 2♓ 2 | 9♒12 | 10♏16 | 26♓32 | 11°R45 | 7°R36 | 5♉ 5 | 27°R 8 | 12°D 6 | 13♓26 | 29♈29 | n.a. | S 1 |
| M 2 | 8 54 6 | 12°48'09 | 20°15 | 2°41 | 10°28 | 10°40 | 26°44 | 11♋42 | 7♎35 | 5° 6 | 27♌ 7 | 12♓ 6 | 13°23 | 29°36 | n.a. | M 2 |
| T 3 | 8 58 3 | 13°48'59 | 2♈24 | 3°14 | 11°43 | 11° 5 | 26°57 | 11°38 | 7°33 | 5° 6 | 27° 6 | 12° 7 | 13°20 | 29°43 | n.a. | T 3 |
| W 4 | 9 1 59 | 14°49'50 | 14°22 | 3°37 | 12°59 | 11°29 | 27° 9 | 11°34 | 7°32 | 5° 7 | 27° 4 | 12° 9 | 13°17 | 29°49 | n.a. | W 4 |
| T 5 | 9 5 56 | 15°50'40 | 26°14 | 3°52 | 14°14 | 11°52 | 27°21 | 11°31 | 7°31 | 5° 8 | 27° 3 | 12°11 | 13°14 | 29°56 | n.a. | T 5 |
| F 6 | 9 9 53 | 16°51'32 | 8♉ 4 | 3°R56 | 15°30 | 12°16 | 27°34 | 11°27 | 7°30 | 5° 8 | 27° 2 | 12°12 | 13°10 | 0♉ 3 | n.a. | F 6 |
| S 7 | 9 13 49 | 17°52'24 | 19°57 | 3°50 | 16°45 | 12°39 | 27°46 | 11°24 | 7°28 | 5° 9 | 27° 1 | 12°R12 | 13° 7 | 0° 9 | n.a. | S 7 |
| S 8 | 9 17 46 | 18°53'16 | 1♊58 | 3°31 | 18° 0 | 13° 2 | 27°59 | 11°20 | 7°27 | 5°10 | 27° 0 | 12°12 | 13° 4 | 0°16 | n.a. | S 8 |
| M 9 | 9 21 42 | 19°54'09 | 14°12 | 3° 2 | 19°16 | 13°24 | 28°12 | 11°17 | 7°25 | 5°11 | 26°58 | 12°10 | 13° 1 | 0°23 | n.a. | M 9 |
| T 10 | 9 25 39 | 20°55'02 | 26°42 | 2°20 | 20°31 | 13°46 | 28°24 | 11°14 | 7°24 | 5°12 | 26°57 | 12° 7 | 12°58 | 0°29 | n.a. | T 10 |
| W11 | 9 29 35 | 21°55'55 | 9♋33 | 1°27 | 21°47 | 14° 8 | 28°37 | 11°11 | 7°22 | 5°13 | 26°56 | 12° 4 | 12°55 | 0°36 | n.a. | W11 |
| T 12 | 9 33 32 | 22°56'49 | 22°45 | 0°25 | 23° 2 | 14°29 | 28°50 | 11° 8 | 7°21 | 5°14 | 26°55 | 12° 1 | 12°51 | 0°43 | n.a. | T 12 |
| F 13 | 9 37 29 | 23°57'43 | 6♌20 | 29♒14 | 24°18 | 14°50 | 29° 3 | 11° 5 | 7°19 | 5°15 | 26°53 | 11°58 | 12°48 | 0°49 | n.a. | F 13 |
| S 14 | 9 41 25 | 24°58'38 | 20°15 | 27°56 | 25°33 | 15°11 | 29°16 | 11° 2 | 7°17 | 5°16 | 26°52 | 11°57 | 12°45 | 0°56 | n.a. | S 14 |
| S 15 | 9 45 22 | 25°59'32 | 4♍26 | 26°35 | 26°49 | 15°31 | 29°29 | 11° 0 | 7°16 | 5°17 | 26°51 | 11°56 | 12°42 | 1° 3 | n.a. | S 15 |
| M16 | 9 49 18 | 27° 0'28 | 18°50 | 25°13 | 28° 4 | 15°51 | 29°42 | 10°57 | 7°14 | 5°18 | 26°50 | 11°D56 | 12°39 | 1°10 | n.a. | M16 |
| T 17 | 9 53 15 | 28° 1'23 | 3♎20 | 23°52 | 29°20 | 16°11 | 29°55 | 10°54 | 7°12 | 5°19 | 26°48 | 11°56 | 12°35 | 1°16 | n.a. | T 17 |
| W18 | 9 57 11 | 29° 2'19 | 17°52 | 22°35 | 0♓35 | 16°30 | 0♈ 8 | 10°52 | 7°10 | 5°20 | 26°47 | 11°57 | 12°32 | 1°23 | n.a. | W18 |
| T 19 | 10 1 8 | 0♓ 3'16 | 2♏20 | 21°25 | 1°50 | 16°49 | 0°22 | 10°50 | 7° 8 | 5°21 | 26°46 | 11°58 | 12°29 | 1°30 | n.a. | T 19 |
| F 20 | 10 5 4 | 1° 4'13 | 16°40 | 20°23 | 3° 6 | 17° 7 | 0°35 | 10°48 | 7° 6 | 5°22 | 26°45 | 11°59 | 12°26 | 1°36 | n.a. | F 20 |
| S 21 | 10 9 1 | 2° 5'11 | 0♐49 | 19°30 | 4°21 | 17°25 | 0°48 | 10°45 | 7° 4 | 5°24 | 26°43 | 11°R59 | 12°23 | 1°43 | n.a. | S 21 |
| S 22 | 10 12 58 | 3° 6'10 | 14°46 | 18°47 | 5°37 | 17°43 | 1° 2 | 10°43 | 7° 2 | 5°25 | 26°42 | 11°59 | 12°20 | 1°50 | n.a. | S 22 |
| M23 | 10 16 54 | 4° 7'09 | 28°30 | 18°14 | 6°52 | 18° 0 | 1°15 | 10°41 | 7° 0 | 5°26 | 26°41 | 11°59 | 12°16 | 1°56 | n.a. | M23 |
| T 24 | 10 20 51 | 5° 8'08 | 12♑ 0 | 17°51 | 8° 8 | 18°16 | 1°29 | 10°40 | 6°58 | 5°27 | 26°40 | 11°58 | 12°13 | 2° 3 | n.a. | T 24 |
| W25 | 10 24 47 | 6° 9'08 | 25°17 | 17°38 | 9°23 | 18°32 | 1°43 | 10°38 | 6°56 | 5°29 | 26°39 | 11°57 | 12°10 | 2°10 | n.a. | W25 |
| T 26 | 10 28 44 | 7°10'07 | 8♒20 | 17°D35 | 10°39 | 18°48 | 1°56 | 10°36 | 6°54 | 5°30 | 26°37 | 11°56 | 12° 7 | 2°16 | n.a. | T 26 |
| F 27 | 10 32 40 | 8°11'07 | 21° 9 | 17°40 | 11°54 | 19° 3 | 2°10 | 10°35 | 6°52 | 5°32 | 26°36 | 11°56 | 12° 4 | 2°23 | n.a. | F 27 |
| S 28 | 10 36 37 | 9♓12'07 | 3♓46 | 17♒54 | 13♓10 | 19♏18 | 2♈24 | 10♋33 | 6♎50 | 5♉33 | 26♌35 | 11♓56 | 12♓ 1 | 2♉30 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s58 | 8s50 | 0s23 | 11s36 | 1s 5 | 18s 9 | 0s30 | 12s33 | 2n13 | 2s 5 | 0s47 | 21n 0 | 1s33 | 2s11 | 0n51 | 11n56 | 1s 8 | 10n22 | 2s 1 | 6s55 | 6s24 | 14n35 | | n.a. |
| M 2 | 16 42 | 3 7 | 0n45 | 11 10 | 0 53 | 17 51 | 0 32 | 12 40 | 2 14 | 2 0 | 0 47 | 21 0 | 1 33 | 2 10 | 0 52 | 11 57 | 1 8 | 10 22 | 2 1 | 6 55 | 6 26 | 14 38 | | n.a. |
| T 3 | 16 25 | 2n37 | 1 49 | 10 46 | 0 39 | 17 33 | 0 35 | 12 47 | 2 14 | 1 55 | 0 47 | 21 1 | 1 32 | 2 10 | 0 52 | 11 57 | 1 7 | 10 23 | 2 1 | 6 54 | 6 27 | 14 41 | | n.a. |
| W 4 | 16 7 | 8 10 | 2 48 | 10 24 | 0 24 | 17 14 | 0 37 | 12 53 | 2 15 | 1 50 | 0 47 | 21 1 | 1 32 | 2 9 | 0 52 | 11 57 | 1 7 | 10 23 | 2 1 | 6 54 | 6 28 | 14 44 | | n.a. |
| T 5 | 15 50 | 13 22 | 3 39 | 10 4 | 0 8 | 16 55 | 0 39 | 13 0 | 2 15 | 1 45 | 0 47 | 21 2 | 1 32 | 2 9 | 0 52 | 11 57 | 1 7 | 10 24 | 2 1 | 6 53 | 6 29 | 14 47 | | n.a. |
| F 6 | 15 32 | 18 5 | 4 21 | 9 47 | 0n 8 | 16 35 | 0 41 | 13 6 | 2 16 | 1 40 | 0 47 | 21 2 | 1 32 | 2 8 | 0 52 | 11 58 | 1 7 | 10 24 | 2 1 | 6 52 | 6 30 | 14 50 | | n.a. |
| S 7 | 15 14 | 22 7 | 4 52 | 9 32 | 0 26 | 16 15 | 0 43 | 13 12 | 2 17 | 1 36 | 0 47 | 21 3 | 1 32 | 2 7 | 0 52 | 11 58 | 1 7 | 10 25 | 2 1 | 6 52 | 6 32 | 14 53 | | n.a. |
| S 8 | 14 55 | 25 17 | 5 10 | 9 22 | 0 44 | 15 54 | 0 45 | 13 18 | 2 17 | 1 31 | 0 47 | 21 3 | 1 31 | 2 7 | 0 52 | 11 58 | 1 7 | 10 25 | 2 1 | 6 53 | 6 33 | 14 56 | | n.a. |
| M 9 | 14 36 | 27 20 | 5 15 | 9 15 | 1 3 | 15 33 | 0 47 | 13 24 | 2 18 | 1 26 | 0 47 | 21 4 | 1 31 | 2 6 | 0 52 | 11 59 | 1 7 | 10 25 | 2 1 | 6 53 | 6 34 | 14 58 | | n.a. |
| T 10 | 14 17 | 28 5 | 5 5 | 9 11 | 1 22 | 15 12 | 0 49 | 13 30 | 2 19 | 1 21 | 0 47 | 21 4 | 1 31 | 2 6 | 0 52 | 11 59 | 1 7 | 10 26 | 2 1 | 6 54 | 6 35 | 15 1 | | n.a. |
| W11 | 13 58 | 27 22 | 4 40 | 9 12 | 1 41 | 14 50 | 0 51 | 13 36 | 2 19 | 1 16 | 0 47 | 21 5 | 1 31 | 2 5 | 0 52 | 11 59 | 1 7 | 10 26 | 2 1 | 6 55 | 6 36 | 15 4 | | n.a. |
| T 12 | 13 39 | 25 6 | 3 59 | 9 17 | 1 59 | 14 27 | 0 53 | 13 41 | 2 20 | 1 10 | 0 47 | 21 5 | 1 31 | 2 4 | 0 52 | 12 0 | 1 7 | 10 27 | 2 1 | 6 57 | 6 38 | 15 7 | | n.a. |
| F 13 | 13 19 | 21 22 | 3 4 | 9 25 | 2 16 | 14 5 | 0 55 | 13 47 | 2 21 | 1 5 | 0 47 | 21 5 | 1 31 | 2 4 | 0 52 | 12 0 | 1 7 | 10 27 | 2 1 | 6 58 | 6 39 | 15 10 | | n.a. |
| S 14 | 12 59 | 16 21 | 1 57 | 9 37 | 2 32 | 13 42 | 0 57 | 13 52 | 2 21 | 1 0 | 0 47 | 21 6 | 1 30 | 2 3 | 0 52 | 12 0 | 1 7 | 10 28 | 2 1 | 6 58 | 6 40 | 15 13 | | n.a. |
| S 15 | 12 39 | 10 22 | 0 41 | 9 51 | 2 45 | 13 18 | 0 59 | 13 57 | 2 22 | 0 55 | 0 47 | 21 6 | 1 30 | 2 2 | 0 52 | 12 1 | 1 7 | 10 28 | 2 0 | 6 59 | 6 41 | 15 16 | | n.a. |
| M16 | 12 19 | 3 46 | 0s38 | 10 8 | 2 57 | 12 54 | 1 1 | 14 2 | 2 22 | 0 50 | 0 47 | 21 7 | 1 30 | 2 2 | 0 52 | 12 1 | 1 7 | 10 29 | 2 0 | 6 59 | 6 42 | 15 19 | | n.a. |
| T 17 | 11 58 | 3s 5 | 1 56 | 10 26 | 3 5 | 12 30 | 1 2 | 14 7 | 2 23 | 0 45 | 0 47 | 21 7 | 1 30 | 2 1 | 0 52 | 12 1 | 1 7 | 10 29 | 2 0 | 6 58 | 6 44 | 15 21 | | n.a. |
| W18 | 11 37 | 9 46 | 3 6 | 10 44 | 3 11 | 12 5 | 1 4 | 14 12 | 2 24 | 0 40 | 0 47 | 21 8 | 1 29 | 2 0 | 0 52 | 12 2 | 1 7 | 10 30 | 2 0 | 6 58 | 6 45 | 15 24 | | n.a. |
| T 19 | 11 16 | 15 55 | 4 4 | 11 3 | 3 15 | 11 40 | 1 6 | 14 16 | 2 24 | 0 34 | 0 47 | 21 8 | 1 29 | 1 59 | 0 52 | 12 2 | 1 7 | 10 30 | 2 0 | 6 58 | 6 46 | 15 27 | | n.a. |
| F 20 | 10 55 | 21 8 | 4 47 | 11 21 | 3 16 | 11 15 | 1 7 | 14 21 | 2 25 | 0 29 | 0 47 | 21 8 | 1 29 | 1 59 | 0 52 | 12 3 | 1 7 | 10 31 | 2 0 | 6 57 | 6 47 | 15 30 | | n.a. |
| S 21 | 10 34 | 25 4 | 5 11 | 11 39 | 3 14 | 10 50 | 1 9 | 14 25 | 2 26 | 0 24 | 0 47 | 21 9 | 1 29 | 1 58 | 0 52 | 12 3 | 1 7 | 10 31 | 2 0 | 6 57 | 6 48 | 15 33 | | n.a. |
| S 22 | 10 12 | 27 26 | 5 17 | 11 55 | 3 11 | 10 24 | 1 10 | 14 29 | 2 26 | 0 19 | 0 47 | 21 9 | 1 29 | 1 57 | 0 52 | 12 4 | 1 7 | 10 32 | 2 0 | 6 57 | 6 50 | 15 36 | | n.a. |
| M23 | 9 50 | 28 6 | 5 4 | 12 10 | 3 6 | 9 58 | 1 12 | 14 33 | 2 27 | 0 13 | 0 47 | 21 9 | 1 28 | 1 56 | 0 52 | 12 4 | 1 7 | 10 32 | 2 0 | 6 57 | 6 51 | 15 39 | | n.a. |
| T 24 | 9 29 | 27 4 | 4 35 | 12 23 | 2 59 | 9 31 | 1 13 | 14 37 | 2 28 | 0 8 | 0 47 | 21 10 | 1 28 | 1 55 | 0 52 | 12 4 | 1 7 | 10 32 | 2 0 | 6 58 | 6 52 | 15 41 | | n.a. |
| W25 | 9 6 | 24 31 | 3 51 | 12 34 | 2 52 | 9 4 | 1 14 | 14 41 | 2 28 | 0 3 | 0 47 | 21 10 | 1 28 | 1 54 | 0 52 | 12 5 | 1 7 | 10 33 | 2 0 | 6 58 | 6 53 | 15 44 | | n.a. |
| T 26 | 8 44 | 20 43 | 2 56 | 12 43 | 2 43 | 8 38 | 1 16 | 14 44 | 2 29 | 0n 3 | 0 47 | 21 10 | 1 28 | 1 54 | 0 52 | 12 5 | 1 7 | 10 33 | 2 0 | 6 58 | 6 54 | 15 47 | | n.a. |
| F 27 | 8 22 | 16 0 | 1 53 | 12 50 | 2 34 | 8 10 | 1 17 | 14 48 | 2 30 | 0 8 | 0 47 | 21 11 | 1 28 | 1 53 | 0 52 | 12 6 | 1 7 | 10 34 | 2 0 | 6 58 | 6 56 | 15 50 | | n.a. |
| S 28 | 7s59 | 10s40 | 0s45 | 12s56 | 2n24 | 7s43 | 1s18 | 14s51 | 2n30 | 0n13 | 0s47 | 21n11 | 1s27 | 1s52 | 0n52 | 12n 6 | 1s 7 | 10n34 | 2s 0 | 6s59 | 6s57 | 15n53 | | n.a. |

Julian Day Number = 3603185.5, Delta T = 08h59m12s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°05'02, Lahiri = 68°12'02



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## MARCH 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 33 | 10♓13'07 | 16♓10 | 18♒15 | 14♓25 | 19♏32 | 2♈37 | 10°R32 | 6°R47 | 5♉34 | 26°R34 | 11°D56 | 11♓57 | 2♉37 | n.a. | S 1 |
| M 2 | 10 44 30 | 11°14'07 | 28°23 | 18°43 | 15°41 | 19°46 | 2°51 | 10♋31 | 6♎45 | 5°36 | 26♌32 | 11♓56 | 11°54 | 2°43 | n.a. | M 2 |
| T 3 | 10 48 27 | 12°15'06 | 10♈27 | 19°16 | 16°56 | 19°59 | 3° 5 | 10°30 | 6°43 | 5°37 | 26°31 | 11°R56 | 11°51 | 2°50 | n.a. | T 3 |
| W 4 | 10 52 23 | 13°16'06 | 22°23 | 19°56 | 18°12 | 20°11 | 3°19 | 10°29 | 6°40 | 5°39 | 26°30 | 11°56 | 11°48 | 2°57 | n.a. | W 4 |
| T 5 | 10 56 20 | 14°17'05 | 4♉14 | 20°40 | 19°27 | 20°24 | 3°33 | 10°28 | 6°38 | 5°41 | 26°29 | 11°55 | 11°45 | 3° 3 | n.a. | T 5 |
| F 6 | 11 0 16 | 15°18'03 | 16° 4 | 21°28 | 20°43 | 20°35 | 3°47 | 10°27 | 6°36 | 5°42 | 26°28 | 11°55 | 11°41 | 3°10 | n.a. | F 6 |
| S 7 | 11 4 13 | 16°19'01 | 27°56 | 22°21 | 21°58 | 20°46 | 4° 1 | 10°27 | 6°33 | 5°44 | 26°27 | 11°55 | 11°38 | 3°17 | n.a. | S 7 |
| S 8 | 11 8 9 | 17°19'59 | 9♊55 | 23°17 | 23°14 | 20°56 | 4°15 | 10°26 | 6°31 | 5°45 | 26°25 | 11°54 | 11°35 | 3°23 | n.a. | S 8 |
| M 9 | 11 12 6 | 18°20'56 | 22° 5 | 24°17 | 24°29 | 21° 6 | 4°29 | 10°26 | 6°28 | 5°47 | 26°24 | 11°D54 | 11°32 | 3°30 | n.a. | M 9 |
| T 10 | 11 16 2 | 19°21'52 | 4♋32 | 25°19 | 25°45 | 21°15 | 4°43 | 10°25 | 6°26 | 5°49 | 26°23 | 11°55 | 11°29 | 3°37 | n.a. | T 10 |
| W11 | 11 19 59 | 20°22'48 | 17°19 | 26°24 | 27° 0 | 21°24 | 4°57 | 10°25 | 6°24 | 5°50 | 26°22 | 11°55 | 11°26 | 3°43 | n.a. | W11 |
| T 12 | 11 23 56 | 21°23'43 | 0♌29 | 27°32 | 28°15 | 21°32 | 5°11 | 10°D25 | 6°21 | 5°52 | 26°21 | 11°56 | 11°22 | 3°50 | n.a. | T 12 |
| F 13 | 11 27 52 | 22°24'38 | 14° 5 | 28°41 | 29°31 | 21°39 | 5°25 | 10°25 | 6°19 | 5°54 | 26°20 | 11°57 | 11°19 | 3°57 | n.a. | F 13 |
| S 14 | 11 31 49 | 23°25'31 | 28° 7 | 29°53 | 0♈46 | 21°46 | 5°39 | 10°25 | 6°16 | 5°56 | 26°19 | 11°58 | 11°16 | 4° 3 | n.a. | S 14 |
| S 15 | 11 35 45 | 24°26'24 | 12♍32 | 1♓ 6 | 2° 2 | 21°52 | 5°54 | 10°26 | 6°13 | 5°58 | 26°18 | 11°R58 | 11°13 | 4°10 | n.a. | S 15 |
| M16 | 11 39 42 | 25°27'16 | 27°17 | 2°21 | 3°17 | 21°57 | 6° 8 | 10°26 | 6°11 | 5°59 | 26°16 | 11°58 | 11°10 | 4°17 | n.a. | M16 |
| T 17 | 11 43 38 | 26°28'08 | 12♎14 | 3°38 | 4°32 | 22° 2 | 6°22 | 10°26 | 6° 8 | 6° 1 | 26°15 | 11°57 | 11° 7 | 4°24 | n.a. | T 17 |
| W18 | 11 47 35 | 27°28'59 | 27°14 | 4°56 | 5°48 | 22° 6 | 6°36 | 10°27 | 6° 6 | 6° 3 | 26°14 | 11°55 | 11° 3 | 4°30 | n.a. | W18 |
| T 19 | 11 51 31 | 28°29'49 | 12♏ 8 | 6°15 | 7° 3 | 22° 9 | 6°51 | 10°28 | 6° 3 | 6° 5 | 26°13 | 11°53 | 11° 0 | 4°37 | n.a. | T 19 |
| F 20 | 11 55 28 | 29°30'40 | 26°51 | 7°35 | 8°18 | 22°12 | 7° 5 | 10°29 | 6° 1 | 6° 7 | 26°12 | 11°50 | 10°57 | 4°44 | n.a. | F 20 |
| S 21 | 11 59 25 | 0♈31'30 | 11♐15 | 8°57 | 9°34 | 22°14 | 7°19 | 10°29 | 5°58 | 6° 9 | 26°11 | 11°49 | 10°54 | 4°50 | n.a. | S 21 |
| S 22 | 12 3 21 | 1°32'19 | 25°17 | 10°20 | 10°49 | 22°15 | 7°34 | 10°30 | 5°55 | 6°11 | 26°10 | 11°D48 | 10°51 | 4°57 | n.a. | S 22 |
| M23 | 12 7 18 | 2°33'08 | 8♑58 | 11°44 | 12° 4 | 22°R15 | 7°48 | 10°32 | 5°53 | 6°13 | 26° 9 | 11°48 | 10°47 | 5° 4 | n.a. | M23 |
| T 24 | 12 11 14 | 3°33'56 | 22°18 | 13° 9 | 13°20 | 22°15 | 8° 2 | 10°33 | 5°50 | 6°15 | 26° 8 | 11°49 | 10°44 | 5°10 | n.a. | T 24 |
| W25 | 12 15 11 | 4°34'44 | 5♒18 | 14°34 | 14°35 | 22°14 | 8°17 | 10°34 | 5°47 | 6°17 | 26° 7 | 11°50 | 10°41 | 5°17 | n.a. | W25 |
| T 26 | 12 19 7 | 5°35'31 | 18° 1 | 16° 1 | 15°50 | 22°12 | 8°31 | 10°36 | 5°45 | 6°19 | 26° 7 | 11°52 | 10°38 | 5°24 | n.a. | T 26 |
| F 27 | 12 23 4 | 6°36'18 | 0♓31 | 17°29 | 17° 6 | 22°10 | 8°45 | 10°37 | 5°42 | 6°21 | 26° 6 | 11°53 | 10°35 | 5°31 | n.a. | F 27 |
| S 28 | 12 27 0 | 7°37'03 | 12°50 | 18°58 | 18°21 | 22° 6 | 9° 0 | 10°39 | 5°40 | 6°23 | 26° 5 | 11°R54 | 10°32 | 5°37 | n.a. | S 28 |
| S 29 | 12 30 57 | 8°37'48 | 24°59 | 20°27 | 19°36 | 22° 2 | 9°14 | 10°41 | 5°37 | 6°25 | 26° 4 | 11°53 | 10°28 | 5°44 | n.a. | S 29 |
| M30 | 12 34 53 | 9°38'32 | 7♈ 1 | 21°57 | 20°51 | 21°57 | 9°28 | 10°43 | 5°34 | 6°27 | 26° 3 | 11°51 | 10°25 | 5°51 | n.a. | M30 |
| T 31 | 12 38 50 | 10♈39'14 | 18♈57 | 23♓28 | 22♈ 7 | 21♏51 | 9♈43 | 10♋45 | 5♎32 | 6♉29 | 26♌ 2 | 11♓47 | 10♓22 | 5♉57 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s37 | 5s 0 | 0n24 | 13s 0 | 2n13 | 7s15 | 1s19 | 14s54 | 2n31 | 0n19 | 0s47 | 21n11 | 1s27 | 1s51 | 0n52 | 12n 7 | 1s 7 | 10n35 | 2s 0 | 6s59 | 6s58 | 15n56 | | n.a. |
| M 2 | 7 14 | 0n45 | 1 30 | 13 1 | 2 3 | 6 48 | 1 20 | 14 57 | 2 31 | 0 24 | 0 47 | 21 12 | 1 27 | 1 50 | 0 52 | 12 7 | 1 7 | 10 35 | 2 0 | 6 59 | 6 59 | 15 58 | | n.a. |
| T 3 | 6 51 | 6 24 | 2 32 | 13 1 | 1 52 | 6 20 | 1 21 | 15 0 | 2 32 | 0 29 | 0 47 | 21 12 | 1 27 | 1 49 | 0 52 | 12 8 | 1 7 | 10 36 | 1 59 | 6 59 | 7 0 | 16 1 | | n.a. |
| W 4 | 6 28 | 11 46 | 3 26 | 13 0 | 1 41 | 5 51 | 1 22 | 15 3 | 2 33 | 0 35 | 0 47 | 21 12 | 1 26 | 1 48 | 0 52 | 12 8 | 1 7 | 10 36 | 1 59 | 6 59 | 7 1 | 16 4 | | n.a. |
| T 5 | 6 5 | 16 40 | 4 11 | 12 56 | 1 30 | 5 23 | 1 23 | 15 5 | 2 33 | 0 40 | 0 47 | 21 13 | 1 26 | 1 47 | 0 52 | 12 9 | 1 7 | 10 37 | 1 59 | 6 59 | 7 3 | 16 7 | | n.a. |
| F 6 | 5 42 | 20 56 | 4 46 | 12 52 | 1 19 | 4 55 | 1 24 | 15 8 | 2 34 | 0 46 | 0 47 | 21 13 | 1 26 | 1 46 | 0 52 | 12 9 | 1 7 | 10 37 | 1 59 | 6 59 | 7 4 | 16 10 | | n.a. |
| S 7 | 5 19 | 24 23 | 5 8 | 12 45 | 1 9 | 4 26 | 1 25 | 15 10 | 2 34 | 0 51 | 0 47 | 21 13 | 1 26 | 1 45 | 0 52 | 12 10 | 1 7 | 10 38 | 1 59 | 6 59 | 7 5 | 16 12 | | n.a. |
| S 8 | 4 55 | 26 48 | 5 17 | 12 37 | 0 58 | 3 57 | 1 25 | 15 12 | 2 35 | 0 57 | 0 47 | 21 13 | 1 26 | 1 44 | 0 53 | 12 11 | 1 7 | 10 38 | 1 59 | 6 59 | 7 6 | 16 15 | | n.a. |
| M 9 | 4 32 | 28 1 | 5 12 | 12 28 | 0 48 | 3 28 | 1 26 | 15 14 | 2 36 | 1 2 | 0 47 | 21 14 | 1 25 | 1 43 | 0 53 | 12 11 | 1 7 | 10 38 | 1 59 | 6 59 | 7 7 | 16 18 | | n.a. |
| T 10 | 4 9 | 27 51 | 4 53 | 12 17 | 0 37 | 2 59 | 1 26 | 15 16 | 2 36 | 1 8 | 0 47 | 21 14 | 1 25 | 1 42 | 0 53 | 12 12 | 1 6 | 10 39 | 1 59 | 6 59 | 7 9 | 16 21 | | n.a. |
| W11 | 3 45 | 26 14 | 4 19 | 12 5 | 0 27 | 2 30 | 1 27 | 15 17 | 2 37 | 1 13 | 0 47 | 21 14 | 1 25 | 1 41 | 0 53 | 12 12 | 1 6 | 10 39 | 1 59 | 6 59 | 7 10 | 16 24 | | n.a. |
| T 12 | 3 21 | 23 9 | 3 30 | 11 52 | 0 18 | 2 1 | 1 27 | 15 19 | 2 37 | 1 19 | 0 47 | 21 14 | 1 25 | 1 41 | 0 53 | 12 13 | 1 6 | 10 40 | 1 59 | 6 58 | 7 11 | 16 26 | | n.a. |
| F 13 | 2 58 | 18 42 | 2 29 | 11 37 | 0 8 | 1 32 | 1 28 | 15 20 | 2 38 | 1 24 | 0 47 | 21 15 | 1 24 | 1 40 | 0 53 | 12 13 | 1 6 | 10 40 | 1 59 | 6 58 | 7 12 | 16 29 | | n.a. |
| S 14 | 2 34 | 13 8 | 1 16 | 11 21 | 0s 1 | 1 3 | 1 28 | 15 21 | 2 38 | 1 30 | 0 47 | 21 15 | 1 24 | 1 39 | 0 53 | 12 14 | 1 6 | 10 41 | 1 59 | 6 58 | 7 13 | 16 32 | | n.a. |
| S 15 | 2 10 | 6 42 | 0s 3 | 11 4 | 0 10 | 0 34 | 1 28 | 15 22 | 2 39 | 1 35 | 0 47 | 21 15 | 1 24 | 1 38 | 0 53 | 12 15 | 1 6 | 10 41 | 1 59 | 6 58 | 7 15 | 16 35 | | n.a. |
| M16 | 1 47 | 0s13 | 1 24 | 10 46 | 0 19 | 0 4 | 1 28 | 15 23 | 2 39 | 1 41 | 0 47 | 21 15 | 1 24 | 1 37 | 0 53 | 12 15 | 1 6 | 10 42 | 1 58 | 6 58 | 7 16 | 16 37 | | n.a. |
| T 17 | 1 23 | 7 13 | 2 40 | 10 27 | 0 27 | 0n25 | 1 28 | 15 24 | 2 40 | 1 46 | 0 47 | 21 15 | 1 23 | 1 36 | 0 53 | 12 16 | 1 6 | 10 42 | 1 58 | 6 58 | 7 17 | 16 40 | | n.a. |
| W18 | 0 59 | 13 49 | 3 45 | 10 6 | 0 36 | 0 54 | 1 28 | 15 25 | 2 40 | 1 52 | 0 47 | 21 16 | 1 23 | 1 35 | 0 53 | 12 17 | 1 6 | 10 42 | 1 58 | 6 59 | 7 18 | 16 43 | | n.a. |
| T 19 | 0 35 | 19 35 | 4 34 | 9 45 | 0 43 | 1 24 | 1 28 | 15 25 | 2 41 | 1 57 | 0 47 | 21 16 | 1 23 | 1 33 | 0 53 | 12 17 | 1 6 | 10 43 | 1 58 | 7 0 | 7 19 | 16 46 | | n.a. |
| F 20 | 0 11 | 24 5 | 5 5 | 9 22 | 0 51 | 1 53 | 1 28 | 15 25 | 2 41 | 2 3 | 0 47 | 21 16 | 1 23 | 1 32 | 0 53 | 12 18 | 1 6 | 10 43 | 1 58 | 7 1 | 7 21 | 16 48 | | n.a. |
| S 21 | 0n12 | 26 58 | 5 16 | 8 59 | 0 58 | 2 22 | 1 28 | 15 25 | 2 42 | 2 8 | 0 47 | 21 16 | 1 23 | 1 31 | 0 53 | 12 18 | 1 6 | 10 44 | 1 58 | 7 1 | 7 22 | 16 51 | | n.a. |
| S 22 | 0 36 | 28 5 | 5 7 | 8 35 | 1 5 | 2 52 | 1 28 | 15 25 | 2 42 | 2 14 | 0 47 | 21 16 | 1 22 | 1 30 | 0 53 | 12 19 | 1 6 | 10 44 | 1 58 | 7 1 | 7 23 | 16 54 | | n.a. |
| M23 | 1 0 | 27 25 | 4 41 | 8 10 | 1 12 | 3 21 | 1 28 | 15 25 | 2 42 | 2 19 | 0 47 | 21 16 | 1 22 | 1 29 | 0 53 | 12 20 | 1 6 | 10 44 | 1 58 | 7 1 | 7 24 | 16 56 | | n.a. |
| T 24 | 1 24 | 25 11 | 4 0 | 7 43 | 1 18 | 3 50 | 1 27 | 15 25 | 2 43 | 2 25 | 0 47 | 21 17 | 1 22 | 1 28 | 0 53 | 12 20 | 1 6 | 10 45 | 1 58 | 7 1 | 7 25 | 16 59 | | n.a. |
| W25 | 1 47 | 21 41 | 3 8 | 7 16 | 1 24 | 4 19 | 1 27 | 15 24 | 2 43 | 2 30 | 0 47 | 21 17 | 1 22 | 1 27 | 0 53 | 12 21 | 1 6 | 10 45 | 1 58 | 7 1 | 7 26 | 17 2 | | n.a. |
| T 26 | 2 11 | 17 13 | 2 8 | 6 49 | 1 30 | 4 48 | 1 26 | 15 23 | 2 43 | 2 36 | 0 47 | 21 17 | 1 21 | 1 26 | 0 53 | 12 22 | 1 6 | 10 46 | 1 58 | 7 0 | 7 28 | 17 5 | | n.a. |
| F 27 | 2 35 | 12 5 | 1 2 | 6 20 | 1 35 | 5 17 | 1 26 | 15 22 | 2 44 | 2 41 | 0 47 | 21 17 | 1 21 | 1 25 | 0 53 | 12 22 | 1 6 | 10 46 | 1 57 | 6 59 | 7 29 | 17 7 | | n.a. |
| S 28 | 2 58 | 6 34 | 0n 5 | 5 50 | 1 40 | 5 46 | 1 25 | 15 21 | 2 44 | 2 47 | 0 47 | 21 17 | 1 21 | 1 24 | 0 53 | 12 23 | 1 6 | 10 46 | 1 57 | 6 59 | 7 30 | 17 10 | | n.a. |
| S 29 | 3 22 | 0 52 | 1 11 | 5 20 | 1 45 | 6 14 | 1 24 | 15 20 | 2 44 | 2 52 | 0 47 | 21 17 | 1 21 | 1 23 | 0 53 | 12 24 | 1 6 | 10 47 | 1 57 | 7 0 | 7 31 | 17 13 | | n.a. |
| M30 | 3 46 | 4n47 | 2 13 | 4 49 | 1 49 | 6 43 | 1 24 | 15 19 | 2 44 | 2 58 | 0 47 | 21 17 | 1 21 | 1 22 | 0 53 | 12 24 | 1 6 | 10 47 | 1 57 | 7 0 | 7 32 | 17 15 | | n.a. |
| T 31 | 4n 9 | 10n14 | 3n 9 | 4s17 | 1s53 | 7n11 | 1s23 | 15s17 | 2n44 | 3n 3 | 0s47 | 21n17 | 1s20 | 1s21 | 0n53 | 12n25 | 1s 6 | 10n48 | 1s57 | 7s 2 | 7s34 | 17n18 | | n.a. |

Julian Day Number = 3603213.5, Delta T = 08h59m14s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°05'06, Lahiri = 68°12'06



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## APRIL 5153

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 42 47 | 11♈39'56 | 0♉50 | 25♓ 0 | 23♈22 | 21°R45 | 9♈57 | 10♋47 | 5°R29 | 6♉31 | 26°R 1 | 11°R42 | 10♓19 | 6♉ 4 | n.a. | W 1 |
| T 2 | 12 46 43 | 12°40'37 | 12°41 | 26°33 | 24°37 | 21♏38 | 10°12 | 10°49 | 5♎27 | 6°33 | 26♌ 0 | 11♓36 | 10°16 | 6°11 | n.a. | T 2 |
| F 3 | 12 50 40 | 13°41'16 | 24°31 | 28° 7 | 25°52 | 21°30 | 10°26 | 10°51 | 5°24 | 6°35 | 26° 0 | 11°30 | 10°13 | 6°17 | n.a. | F 3 |
| S 4 | 12 54 36 | 14°41'54 | 6♊24 | 29°41 | 27° 7 | 21°21 | 10°40 | 10°54 | 5°21 | 6°37 | 25°59 | 11°24 | 10° 9 | 6°24 | n.a. | S 4 |
| S 5 | 12 58 33 | 15°42'31 | 18°23 | 1♈17 | 28°22 | 21°11 | 10°55 | 10°56 | 5°19 | 6°40 | 25°58 | 11°20 | 10° 6 | 6°31 | n.a. | S 5 |
| M 6 | 13 2 29 | 16°43'06 | 0♋32 | 2°53 | 29°37 | 21° 1 | 11° 9 | 10°59 | 5°16 | 6°42 | 25°57 | 11°17 | 10° 3 | 6°38 | n.a. | M 6 |
| T 7 | 13 6 26 | 17°43'40 | 12°54 | 4°30 | 0♉52 | 20°49 | 11°23 | 11° 2 | 5°14 | 6°44 | 25°57 | 11°D15 | 10° 0 | 6°44 | n.a. | T 7 |
| W 8 | 13 10 22 | 18°44'12 | 25°33 | 6° 8 | 2° 8 | 20°37 | 11°38 | 11° 5 | 5°11 | 6°46 | 25°56 | 11°16 | 9°57 | 6°51 | n.a. | W 8 |
| T 9 | 13 14 19 | 19°44'43 | 8♌35 | 7°47 | 3°23 | 20°25 | 11°52 | 11° 7 | 5° 9 | 6°48 | 25°55 | 11°17 | 9°53 | 6°58 | n.a. | T 9 |
| F 10 | 13 18 16 | 20°45'12 | 22° 3 | 9°27 | 4°38 | 20°11 | 12° 6 | 11°11 | 5° 6 | 6°51 | 25°55 | 11°18 | 9°50 | 7° 4 | n.a. | F 10 |
| S 11 | 13 22 12 | 21°45'40 | 5♍58 | 11° 7 | 5°53 | 19°57 | 12°21 | 11°14 | 5° 4 | 6°53 | 25°54 | 11°R19 | 9°47 | 7°11 | n.a. | S 11 |
| S 12 | 13 26 9 | 22°46'06 | 20°22 | 12°49 | 7° 7 | 19°42 | 12°35 | 11°17 | 5° 1 | 6°55 | 25°53 | 11°19 | 9°44 | 7°18 | n.a. | S 12 |
| M13 | 13 30 5 | 23°46'30 | 5♎11 | 14°32 | 8°22 | 19°26 | 12°49 | 11°20 | 4°59 | 6°57 | 25°53 | 11°17 | 9°41 | 7°24 | n.a. | M13 |
| T 14 | 13 34 2 | 24°46'53 | 20°18 | 16°15 | 9°37 | 19°10 | 13° 3 | 11°24 | 4°56 | 6°59 | 25°52 | 11°13 | 9°38 | 7°31 | n.a. | T 14 |
| W15 | 13 37 58 | 25°47'14 | 5♏35 | 18° 0 | 10°52 | 18°53 | 13°18 | 11°27 | 4°54 | 7° 2 | 25°52 | 11° 7 | 9°34 | 7°38 | n.a. | W15 |
| T 16 | 13 41 55 | 26°47'34 | 20°51 | 19°45 | 12° 7 | 18°35 | 13°32 | 11°31 | 4°51 | 7° 4 | 25°51 | 11° 0 | 9°31 | 7°44 | n.a. | T 16 |
| F 17 | 13 45 51 | 27°47'53 | 5♐55 | 21°32 | 13°22 | 18°17 | 13°46 | 11°35 | 4°49 | 7° 6 | 25°51 | 10°53 | 9°28 | 7°51 | n.a. | F 17 |
| S 18 | 13 49 48 | 28°48'11 | 20°38 | 23°19 | 14°37 | 17°58 | 14° 0 | 11°38 | 4°47 | 7° 8 | 25°50 | 10°46 | 9°25 | 7°58 | n.a. | S 18 |
| S 19 | 13 53 44 | 29°48'27 | 4♑55 | 25° 8 | 15°51 | 17°39 | 14°14 | 11°42 | 4°44 | 7°11 | 25°50 | 10°42 | 9°22 | 8° 5 | n.a. | S 19 |
| M20 | 13 57 41 | 0♉48'42 | 18°44 | 26°57 | 17° 6 | 17°19 | 14°28 | 11°46 | 4°42 | 7°13 | 25°49 | 10°39 | 9°19 | 8°11 | n.a. | M20 |
| T 21 | 14 1 38 | 1°48'56 | 2♒ 5 | 28°48 | 18°21 | 16°58 | 14°42 | 11°50 | 4°40 | 7°15 | 25°49 | 10°D38 | 9°15 | 8°18 | n.a. | T 21 |
| W22 | 14 5 34 | 2°49'09 | 15° 2 | 0♉39 | 19°36 | 16°37 | 14°57 | 11°54 | 4°38 | 7°18 | 25°49 | 10°39 | 9°12 | 8°25 | n.a. | W22 |
| T 23 | 14 9 31 | 3°49'20 | 27°37 | 2°32 | 20°50 | 16°16 | 15°11 | 11°59 | 4°35 | 7°20 | 25°48 | 10°40 | 9° 9 | 8°31 | n.a. | T 23 |
| F 24 | 14 13 27 | 4°49'30 | 9♓56 | 4°25 | 22° 5 | 15°54 | 15°25 | 12° 3 | 4°33 | 7°22 | 25°48 | 10°R41 | 9° 6 | 8°38 | n.a. | F 24 |
| S 25 | 14 17 24 | 5°49'39 | 22° 3 | 6°20 | 23°20 | 15°32 | 15°39 | 12° 7 | 4°31 | 7°24 | 25°48 | 10°40 | 9° 3 | 8°45 | n.a. | S 25 |
| S 26 | 14 21 20 | 6°49'46 | 4♈ 2 | 8°15 | 24°34 | 15° 9 | 15°52 | 12°12 | 4°29 | 7°27 | 25°47 | 10°37 | 8°59 | 8°52 | n.a. | S 26 |
| M27 | 14 25 17 | 7°49'51 | 15°56 | 10°11 | 25°49 | 14°46 | 16° 6 | 12°17 | 4°27 | 7°29 | 25°47 | 10°31 | 8°56 | 8°58 | n.a. | M27 |
| T 28 | 14 29 13 | 8°49'55 | 27°47 | 12° 8 | 27° 3 | 14°23 | 16°20 | 12°21 | 4°25 | 7°31 | 25°47 | 10°23 | 8°53 | 9° 5 | n.a. | T 28 |
| W29 | 14 33 10 | 9°49'58 | 9♉37 | 14° 5 | 28°18 | 14° 0 | 16°34 | 12°26 | 4°23 | 7°33 | 25°46 | 10°13 | 8°50 | 9°12 | n.a. | W29 |
| T 30 | 14 37 7 | 10♉49'58 | 21♉29 | 16♉ 3 | 29♉32 | 13♏36 | 16♈48 | 12♋31 | 4♎21 | 7♉36 | 25♌46 | 10♓ 1 | 8♓47 | 9♉18 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n32 | 15n16 | 3n56 | 3s45 | 1s57 | 7n40 | 1s22 | 15s15 | 2n44 | 3n 9 | 0s48 | 21n17 | 1s20 | 1s20 | 0n53 | 12n26 | 1s 6 | 10n48 | 1s57 | 7s 4 | 7s35 | 17n21 | | n.a. |
| T 2 | 4 56 | 19 44 | 4 33 | 3 12 | 2 0 | 8 8 | 1 21 | 15 13 | 2 44 | 3 14 | 0 48 | 21 17 | 1 20 | 1 19 | 0 53 | 12 26 | 1 6 | 10 48 | 1 57 | 7 6 | 7 36 | 17 24 | | n.a. |
| F 3 | 5 19 | 23 24 | 4 58 | 2 38 | 2 3 | 8 35 | 1 20 | 15 11 | 2 45 | 3 20 | 0 48 | 21 17 | 1 20 | 1 18 | 0 53 | 12 27 | 1 6 | 10 49 | 1 57 | 7 8 | 7 37 | 17 26 | | n.a. |
| S 4 | 5 42 | 26 7 | 5 10 | 2 3 | 2 6 | 9 3 | 1 19 | 15 9 | 2 44 | 3 25 | 0 48 | 21 17 | 1 19 | 1 17 | 0 53 | 12 28 | 1 6 | 10 49 | 1 57 | 7 10 | 7 38 | 17 29 | | n.a. |
| S 5 | 6 5 | 27 41 | 5 9 | 1 28 | 2 8 | 9 30 | 1 18 | 15 7 | 2 44 | 3 31 | 0 48 | 21 17 | 1 19 | 1 16 | 0 53 | 12 29 | 1 6 | 10 49 | 1 57 | 7 12 | 7 39 | 17 32 | | n.a. |
| M 6 | 6 28 | 27 57 | 4 54 | 0 52 | 2 10 | 9 58 | 1 17 | 15 4 | 2 44 | 3 36 | 0 48 | 21 17 | 1 19 | 1 15 | 0 53 | 12 29 | 1 6 | 10 50 | 1 57 | 7 13 | 7 41 | 17 34 | | n.a. |
| T 7 | 6 51 | 26 50 | 4 25 | 0 16 | 2 12 | 10 25 | 1 15 | 15 1 | 2 44 | 3 42 | 0 48 | 21 17 | 1 19 | 1 14 | 0 53 | 12 30 | 1 6 | 10 50 | 1 56 | 7 14 | 7 42 | 17 37 | | n.a. |
| W 8 | 7 13 | 24 21 | 3 43 | 0n22 | 2 13 | 10 51 | 1 14 | 14 59 | 2 44 | 3 47 | 0 48 | 21 17 | 1 19 | 1 13 | 0 53 | 12 31 | 1 6 | 10 50 | 1 56 | 7 14 | 7 43 | 17 40 | | n.a. |
| T 9 | 7 36 | 20 32 | 2 49 | 0 59 | 2 14 | 11 18 | 1 13 | 14 56 | 2 44 | 3 53 | 0 48 | 21 17 | 1 18 | 1 12 | 0 53 | 12 31 | 1 6 | 10 51 | 1 56 | 7 13 | 7 44 | 17 42 | | n.a. |
| F 10 | 7 58 | 15 33 | 1 43 | 1 38 | 2 14 | 11 44 | 1 11 | 14 52 | 2 43 | 3 58 | 0 48 | 21 17 | 1 18 | 1 11 | 0 53 | 12 32 | 1 6 | 10 51 | 1 56 | 7 13 | 7 45 | 17 45 | | n.a. |
| S 11 | 8 21 | 9 37 | 0 29 | 2 16 | 2 14 | 12 10 | 1 10 | 14 49 | 2 43 | 4 4 | 0 48 | 21 17 | 1 18 | 1 10 | 0 53 | 12 33 | 1 6 | 10 51 | 1 56 | 7 12 | 7 47 | 17 47 | | n.a. |
| S 12 | 8 43 | 3 0 | 0s49 | 2 56 | 2 13 | 12 36 | 1 8 | 14 45 | 2 43 | 4 9 | 0 48 | 21 17 | 1 18 | 1 9 | 0 53 | 12 34 | 1 6 | 10 51 | 1 56 | 7 12 | 7 48 | 17 50 | | n.a. |
| M13 | 9 5 | 3s57 | 2 6 | 3 36 | 2 12 | 13 1 | 1 7 | 14 42 | 2 42 | 4 14 | 0 48 | 21 17 | 1 18 | 1 8 | 0 52 | 12 34 | 1 6 | 10 52 | 1 56 | 7 13 | 7 49 | 17 53 | | n.a. |
| T 14 | 9 27 | 10 49 | 3 15 | 4 16 | 2 11 | 13 26 | 1 5 | 14 38 | 2 42 | 4 20 | 0 48 | 21 17 | 1 17 | 1 8 | 0 52 | 12 35 | 1 6 | 10 52 | 1 56 | 7 15 | 7 50 | 17 55 | | n.a. |
| W15 | 9 48 | 17 7 | 4 11 | 4 57 | 2 9 | 13 50 | 1 3 | 14 34 | 2 41 | 4 25 | 0 48 | 21 17 | 1 17 | 1 7 | 0 52 | 12 36 | 1 6 | 10 52 | 1 56 | 7 17 | 7 51 | 17 58 | | n.a. |
| T 16 | 10 10 | 22 20 | 4 49 | 5 38 | 2 7 | 14 15 | 1 1 | 14 30 | 2 40 | 4 31 | 0 48 | 21 17 | 1 17 | 1 6 | 0 52 | 12 36 | 1 6 | 10 53 | 1 56 | 7 19 | 7 52 | 18 1 | | n.a. |
| F 17 | 10 31 | 25 59 | 5 7 | 6 20 | 2 4 | 14 39 | 1 0 | 14 26 | 2 40 | 4 36 | 0 49 | 21 17 | 1 17 | 1 5 | 0 52 | 12 37 | 1 6 | 10 53 | 1 56 | 7 22 | 7 54 | 18 3 | | n.a. |
| S 18 | 10 52 | 27 46 | 5 3 | 7 2 | 2 1 | 15 2 | 0 58 | 14 21 | 2 39 | 4 41 | 0 49 | 21 17 | 1 17 | 1 4 | 0 52 | 12 38 | 1 6 | 10 53 | 1 55 | 7 24 | 7 55 | 18 6 | | n.a. |
| S 19 | 11 13 | 27 38 | 4 41 | 7 44 | 1 58 | 15 26 | 0 56 | 14 17 | 2 38 | 4 47 | 0 49 | 21 16 | 1 16 | 1 3 | 0 52 | 12 39 | 1 6 | 10 53 | 1 55 | 7 26 | 7 56 | 18 8 | | n.a. |
| M20 | 11 34 | 25 46 | 4 3 | 8 27 | 1 54 | 15 48 | 0 54 | 14 12 | 2 37 | 4 52 | 0 49 | 21 16 | 1 16 | 1 2 | 0 52 | 12 39 | 1 6 | 10 54 | 1 55 | 7 27 | 7 57 | 18 11 | | n.a. |
| T 21 | 11 55 | 22 30 | 3 12 | 9 10 | 1 49 | 16 11 | 0 52 | 14 8 | 2 36 | 4 57 | 0 49 | 21 16 | 1 16 | 1 1 | 0 52 | 12 40 | 1 6 | 10 54 | 1 55 | 7 27 | 7 58 | 18 14 | | n.a. |
| W22 | 12 15 | 18 12 | 2 14 | 9 53 | 1 44 | 16 33 | 0 50 | 14 3 | 2 35 | 5 2 | 0 49 | 21 16 | 1 16 | 1 0 | 0 52 | 12 41 | 1 6 | 10 54 | 1 55 | 7 27 | 7 59 | 18 16 | | n.a. |
| T 23 | 12 35 | 13 12 | 1 10 | 10 37 | 1 38 | 16 54 | 0 48 | 13 58 | 2 34 | 5 8 | 0 49 | 21 16 | 1 16 | 1 0 | 0 52 | 12 41 | 1 6 | 10 54 | 1 55 | 7 27 | 8 1 | 18 19 | | n.a. |
| F 24 | 12 55 | 7 47 | 0 4 | 11 20 | 1 32 | 17 15 | 0 45 | 13 53 | 2 33 | 5 13 | 0 49 | 21 16 | 1 15 | 0 59 | 0 52 | 12 42 | 1 6 | 10 54 | 1 55 | 7 27 | 8 2 | 18 21 | | n.a. |
| S 25 | 13 15 | 2 10 | 1n 1 | 12 3 | 1 26 | 17 36 | 0 43 | 13 48 | 2 32 | 5 18 | 0 49 | 21 15 | 1 15 | 0 58 | 0 52 | 12 43 | 1 6 | 10 55 | 1 55 | 7 27 | 8 3 | 18 24 | | n.a. |
| S 26 | 13 34 | 3n27 | 2 2 | 12 47 | 1 19 | 17 56 | 0 41 | 13 43 | 2 30 | 5 23 | 0 49 | 21 15 | 1 15 | 0 57 | 0 52 | 12 44 | 1 6 | 10 55 | 1 55 | 7 28 | 8 4 | 18 26 | | n.a. |
| M27 | 13 54 | 8 54 | 2 57 | 13 30 | 1 11 | 18 16 | 0 39 | 13 38 | 2 29 | 5 28 | 0 49 | 21 15 | 1 15 | 0 56 | 0 52 | 12 44 | 1 6 | 10 55 | 1 54 | 7 30 | 8 5 | 18 29 | | n.a. |
| T 28 | 14 13 | 14 0 | 3 44 | 14 13 | 1 3 | 18 35 | 0 36 | 13 32 | 2 28 | 5 34 | 0 49 | 21 15 | 1 15 | 0 56 | 0 52 | 12 45 | 1 6 | 10 55 | 1 54 | 7 33 | 8 6 | 18 32 | | n.a. |
| W29 | 14 31 | 18 36 | 4 21 | 14 56 | 0 55 | 18 54 | 0 34 | 13 27 | 2 26 | 5 39 | 0 50 | 21 15 | 1 14 | 0 55 | 0 52 | 12 46 | 1 6 | 10 55 | 1 54 | 7 37 | 8 8 | 18 34 | | n.a. |
| T 30 | 14n50 | 22n28 | 4n47 | 15n39 | 0s46 | 19n12 | 0s32 | 13s22 | 2n25 | 5n44 | 0s50 | 21n14 | 1s14 | 0s54 | 0n52 | 12n46 | 1s 6 | 10n56 | 1s54 | 7s41 | 8s 9 | 18n37 | | n.a. |

Julian Day Number = 3603244.5, Delta T = 08h59m15s
Ecliptic obliquity = 23°02'55, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°05'10, Lahiri = 68°12'10



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## MAY 5153

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 41 3 | 11♉49'58 | 3♊23 | 18♉ 1 | 0♊47 | 13°R13 | 17♈ 2 | 12♋36 | 4°R19 | 7♉38 | 25°R46 | 9°R49 | 8♓44 | 9♉25 | n.a. | F 1 |
| S 2 | 14 45 0 | 12°49'55 | 15°21 | 20° 0 | 2° 1 | 12♏49 | 17°15 | 12°41 | 4♎17 | 7°40 | 25♌46 | 9♓37 | 8°40 | 9°32 | n.a. | S 2 |
| S 3 | 14 48 56 | 13°49'50 | 27°24 | 21°58 | 3°16 | 12°25 | 17°29 | 12°46 | 4°15 | 7°43 | 25°46 | 9°27 | 8°37 | 9°38 | n.a. | S 3 |
| M 4 | 14 52 53 | 14°49'44 | 9♋36 | 23°56 | 4°30 | 12° 2 | 17°43 | 12°51 | 4°14 | 7°45 | 25°46 | 9°19 | 8°34 | 9°45 | n.a. | M 4 |
| T 5 | 14 56 49 | 15°49'36 | 21°59 | 25°53 | 5°44 | 11°38 | 17°56 | 12°56 | 4°12 | 7°47 | 25°46 | 9°14 | 8°31 | 9°52 | n.a. | T 5 |
| W 6 | 15 0 46 | 16°49'25 | 4♌37 | 27°50 | 6°58 | 11°14 | 18°10 | 13° 2 | 4°10 | 7°49 | 25°46 | 9°11 | 8°28 | 9°59 | n.a. | W 6 |
| T 7 | 15 4 42 | 17°49'13 | 17°33 | 29°45 | 8°13 | 10°51 | 18°23 | 13° 7 | 4° 8 | 7°52 | 25°45 | 9°D10 | 8°24 | 10° 5 | n.a. | T 7 |
| F 8 | 15 8 39 | 18°48'58 | 0♍51 | 1♊38 | 9°27 | 10°28 | 18°37 | 13°12 | 4° 7 | 7°54 | 25°D45 | 9°10 | 8°21 | 10°12 | n.a. | F 8 |
| S 9 | 15 12 35 | 19°48'41 | 14°35 | 3°29 | 10°41 | 10° 5 | 18°50 | 13°18 | 4° 5 | 7°56 | 25°45 | 9°R10 | 8°18 | 10°19 | n.a. | S 9 |
| S 10 | 15 16 32 | 20°48'22 | 28°46 | 5°18 | 11°55 | 9°42 | 19° 3 | 13°23 | 4° 3 | 7°58 | 25°45 | 9° 9 | 8°15 | 10°25 | n.a. | S 10 |
| M11 | 15 20 29 | 21°48'01 | 13♎24 | 7° 4 | 13° 9 | 9°20 | 19°17 | 13°29 | 4° 2 | 8° 1 | 25°46 | 9° 5 | 8°12 | 10°32 | n.a. | M11 |
| T 12 | 15 24 25 | 22°47'38 | 28°24 | 8°46 | 14°23 | 8°58 | 19°30 | 13°35 | 4° 0 | 8° 3 | 25°46 | 8°59 | 8° 9 | 10°39 | n.a. | T 12 |
| W13 | 15 28 22 | 23°47'13 | 13♏39 | 10°25 | 15°37 | 8°37 | 19°43 | 13°41 | 3°59 | 8° 5 | 25°46 | 8°50 | 8° 5 | 10°45 | n.a. | W13 |
| T 14 | 15 32 18 | 24°46'46 | 28°58 | 11°59 | 16°51 | 8°15 | 19°56 | 13°46 | 3°58 | 8° 7 | 25°46 | 8°40 | 8° 2 | 10°52 | n.a. | T 14 |
| F 15 | 15 36 15 | 25°46'18 | 14♐10 | 13°28 | 18° 5 | 7°55 | 20° 9 | 13°52 | 3°56 | 8° 9 | 25°46 | 8°29 | 7°59 | 10°59 | n.a. | F 15 |
| S 16 | 15 40 11 | 26°45'48 | 29° 5 | 14°52 | 19°19 | 7°35 | 20°22 | 13°58 | 3°55 | 8°12 | 25°46 | 8°19 | 7°56 | 11° 6 | n.a. | S 16 |
| S 17 | 15 44 8 | 27°45'16 | 13♑34 | 16°11 | 20°33 | 7°15 | 20°35 | 14° 4 | 3°54 | 8°14 | 25°46 | 8°10 | 7°53 | 11°12 | n.a. | S 17 |
| M18 | 15 48 4 | 28°44'43 | 27°34 | 17°24 | 21°47 | 6°56 | 20°48 | 14°10 | 3°53 | 8°16 | 25°47 | 8° 5 | 7°50 | 11°19 | n.a. | M18 |
| T 19 | 15 52 1 | 29°44'07 | 11♒ 3 | 18°31 | 23° 1 | 6°37 | 21° 1 | 14°17 | 3°51 | 8°18 | 25°47 | 8° 2 | 7°46 | 11°26 | n.a. | T 19 |
| W20 | 15 55 58 | 0♊43'31 | 24° 4 | 19°32 | 24°15 | 6°20 | 21°13 | 14°23 | 3°50 | 8°20 | 25°47 | 8° 1 | 7°43 | 11°32 | n.a. | W20 |
| T 21 | 15 59 54 | 1°42'52 | 6♓40 | 20°26 | 25°28 | 6° 2 | 21°26 | 14°29 | 3°49 | 8°22 | 25°47 | 8° 1 | 7°40 | 11°39 | n.a. | T 21 |
| F 22 | 16 3 51 | 2°42'12 | 18°58 | 21°14 | 26°42 | 5°46 | 21°39 | 14°35 | 3°48 | 8°25 | 25°48 | 8° 0 | 7°37 | 11°46 | n.a. | F 22 |
| S 23 | 16 7 47 | 3°41'31 | 1♈ 2 | 21°55 | 27°56 | 5°30 | 21°51 | 14°42 | 3°47 | 8°27 | 25°48 | 7°59 | 7°34 | 11°53 | n.a. | S 23 |
| S 24 | 16 11 44 | 4°40'47 | 12°57 | 22°29 | 29° 9 | 5°15 | 22° 4 | 14°48 | 3°46 | 8°29 | 25°48 | 7°55 | 7°30 | 11°59 | n.a. | S 24 |
| M25 | 16 15 40 | 5°40'02 | 24°47 | 22°56 | 0♋23 | 5° 0 | 22°16 | 14°55 | 3°46 | 8°31 | 25°49 | 7°48 | 7°27 | 12° 6 | n.a. | M25 |
| T 26 | 16 19 37 | 6°39'16 | 6♉36 | 23°16 | 1°36 | 4°46 | 22°28 | 15° 1 | 3°45 | 8°33 | 25°49 | 7°39 | 7°24 | 12°13 | n.a. | T 26 |
| W27 | 16 23 33 | 7°38'28 | 18°27 | 23°29 | 2°50 | 4°33 | 22°40 | 15° 8 | 3°44 | 8°35 | 25°50 | 7°26 | 7°21 | 12°19 | n.a. | W27 |
| T 28 | 16 27 30 | 8°37'38 | 0♊22 | 23°R35 | 4° 3 | 4°21 | 22°53 | 15°14 | 3°43 | 8°37 | 25°50 | 7°12 | 7°18 | 12°26 | n.a. | T 28 |
| F 29 | 16 31 27 | 9°36'46 | 12°22 | 23°35 | 5°17 | 4° 9 | 23° 5 | 15°21 | 3°43 | 8°39 | 25°51 | 6°58 | 7°15 | 12°33 | n.a. | F 29 |
| S 30 | 16 35 23 | 10°35'52 | 24°29 | 23°28 | 6°30 | 3°59 | 23°17 | 15°28 | 3°42 | 8°41 | 25°51 | 6°44 | 7°11 | 12°40 | n.a. | S 30 |
| S 31 | 16 39 20 | 11♊34'57 | 6♋43 | 23♊15 | 7♋43 | 3♏49 | 23♈29 | 15♋35 | 3♎42 | 8♉43 | 25♌52 | 6♓32 | 7♓ 8 | 12♉46 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 8 | 25n25 | 5n 1 | 16n20 | 0s36 | 19n30 | 0s29 | 13s16 | 2n23 | 5n49 | 0s50 | 21n14 | 1s14 | 0s53 | 0n52 | 12n47 | 1s 6 | 10n56 | 1s54 | 7s46 | 8s10 | 18n39 | | n.a. |
| S 2 | 15 26 | 27 15 | 5 1 | 17 2 | 0 26 | 19 47 | 0 27 | 13 11 | 2 21 | 5 54 | 0 50 | 21 14 | 1 14 | 0 53 | 0 52 | 12 48 | 1 6 | 10 56 | 1 54 | 7 50 | 8 11 | 18 42 | | n.a. |
| S 3 | 15 44 | 27 50 | 4 48 | 17 42 | 0 16 | 20 4 | 0 24 | 13 6 | 2 20 | 5 59 | 0 50 | 21 13 | 1 14 | 0 52 | 0 52 | 12 49 | 1 6 | 10 56 | 1 54 | 7 54 | 8 12 | 18 44 | | n.a. |
| M 4 | 16 1 | 27 4 | 4 22 | 18 22 | 0 5 | 20 20 | 0 22 | 13 0 | 2 18 | 6 4 | 0 50 | 21 13 | 1 14 | 0 51 | 0 52 | 12 49 | 1 6 | 10 56 | 1 54 | 7 57 | 8 14 | 18 47 | | n.a. |
| T 5 | 16 18 | 24 57 | 3 43 | 19 0 | 0n 6 | 20 36 | 0 19 | 12 55 | 2 16 | 6 9 | 0 50 | 21 13 | 1 13 | 0 51 | 0 52 | 12 50 | 1 6 | 10 56 | 1 54 | 7 59 | 8 15 | 18 49 | | n.a. |
| W 6 | 16 35 | 21 36 | 2 53 | 19 38 | 0 17 | 20 51 | 0 17 | 12 50 | 2 14 | 6 14 | 0 50 | 21 13 | 1 13 | 0 50 | 0 52 | 12 51 | 1 6 | 10 56 | 1 54 | 8 0 | 8 16 | 18 52 | | n.a. |
| T 7 | 16 52 | 17 6 | 1 52 | 20 14 | 0 28 | 21 5 | 0 14 | 12 44 | 2 12 | 6 19 | 0 50 | 21 12 | 1 13 | 0 49 | 0 52 | 12 51 | 1 6 | 10 57 | 1 53 | 8 0 | 8 17 | 18 54 | | n.a. |
| F 8 | 17 8 | 11 41 | 0 44 | 20 48 | 0 40 | 21 19 | 0 12 | 12 39 | 2 10 | 6 24 | 0 50 | 21 12 | 1 13 | 0 49 | 0 52 | 12 52 | 1 6 | 10 57 | 1 53 | 8 0 | 8 18 | 18 57 | | n.a. |
| S 9 | 17 24 | 5 32 | 0s29 | 21 21 | 0 52 | 21 32 | 0 9 | 12 34 | 2 8 | 6 29 | 0 51 | 21 11 | 1 13 | 0 48 | 0 52 | 12 53 | 1 6 | 10 57 | 1 53 | 8 0 | 8 19 | 18 59 | | n.a. |
| S 10 | 17 40 | 1s 5 | 1 42 | 21 52 | 1 3 | 21 45 | 0 6 | 12 29 | 2 6 | 6 34 | 0 51 | 21 11 | 1 12 | 0 48 | 0 52 | 12 54 | 1 6 | 10 57 | 1 53 | 8 1 | 8 21 | 19 2 | | n.a. |
| M11 | 17 55 | 7 50 | 2 51 | 22 22 | 1 15 | 21 57 | 0 4 | 12 24 | 2 4 | 6 38 | 0 51 | 21 11 | 1 12 | 0 47 | 0 52 | 12 54 | 1 6 | 10 57 | 1 53 | 8 2 | 8 22 | 19 4 | | n.a. |
| T 12 | 18 10 | 14 18 | 3 49 | 22 49 | 1 26 | 22 8 | 0 1 | 12 20 | 2 2 | 6 43 | 0 51 | 21 10 | 1 12 | 0 47 | 0 52 | 12 55 | 1 6 | 10 57 | 1 53 | 8 4 | 8 23 | 19 7 | | n.a. |
| W13 | 18 25 | 20 1 | 4 33 | 23 15 | 1 37 | 22 19 | 0n 2 | 12 15 | 2 0 | 6 48 | 0 51 | 21 10 | 1 12 | 0 46 | 0 52 | 12 56 | 1 6 | 10 57 | 1 53 | 8 8 | 8 24 | 19 9 | | n.a. |
| T 14 | 18 39 | 24 26 | 4 57 | 23 38 | 1 48 | 22 29 | 0 4 | 12 10 | 1 57 | 6 53 | 0 51 | 21 9 | 1 12 | 0 45 | 0 52 | 12 56 | 1 6 | 10 57 | 1 53 | 8 11 | 8 25 | 19 12 | | n.a. |
| F 15 | 18 53 | 27 5 | 4 59 | 24 0 | 1 58 | 22 39 | 0 7 | 12 6 | 1 55 | 6 57 | 0 51 | 21 9 | 1 12 | 0 45 | 0 52 | 12 57 | 1 6 | 10 57 | 1 53 | 8 15 | 8 26 | 19 14 | | n.a. |
| S 16 | 19 7 | 27 44 | 4 42 | 24 19 | 2 7 | 22 47 | 0 10 | 12 2 | 1 53 | 7 2 | 0 51 | 21 9 | 1 11 | 0 45 | 0 52 | 12 58 | 1 6 | 10 57 | 1 53 | 8 19 | 8 28 | 19 17 | | n.a. |
| S 17 | 19 20 | 26 27 | 4 6 | 24 36 | 2 16 | 22 56 | 0 13 | 11 58 | 1 51 | 7 7 | 0 52 | 21 8 | 1 11 | 0 44 | 0 51 | 12 58 | 1 6 | 10 57 | 1 52 | 8 22 | 8 29 | 19 19 | | n.a. |
| M18 | 19 33 | 23 31 | 3 16 | 24 51 | 2 24 | 23 3 | 0 15 | 11 54 | 1 48 | 7 11 | 0 52 | 21 8 | 1 11 | 0 44 | 0 51 | 12 59 | 1 6 | 10 57 | 1 52 | 8 24 | 8 30 | 19 22 | | n.a. |
| T 19 | 19 46 | 19 23 | 2 17 | 25 4 | 2 31 | 23 10 | 0 18 | 11 50 | 1 46 | 7 16 | 0 52 | 21 7 | 1 11 | 0 43 | 0 51 | 13 0 | 1 6 | 10 57 | 1 52 | 8 25 | 8 31 | 19 24 | | n.a. |
| W20 | 19 58 | 14 26 | 1 13 | 25 16 | 2 37 | 23 16 | 0 21 | 11 47 | 1 44 | 7 21 | 0 52 | 21 7 | 1 11 | 0 43 | 0 51 | 13 0 | 1 6 | 10 57 | 1 52 | 8 26 | 8 32 | 19 27 | | n.a. |
| T 21 | 20 10 | 9 2 | 0 7 | 25 25 | 2 43 | 23 22 | 0 24 | 11 43 | 1 41 | 7 25 | 0 52 | 21 6 | 1 11 | 0 42 | 0 51 | 13 1 | 1 6 | 10 57 | 1 52 | 8 26 | 8 33 | 19 29 | | n.a. |
| F 22 | 20 22 | 3 24 | 0n58 | 25 32 | 2 47 | 23 27 | 0 26 | 11 40 | 1 39 | 7 30 | 0 52 | 21 6 | 1 11 | 0 42 | 0 51 | 13 2 | 1 6 | 10 57 | 1 52 | 8 26 | 8 34 | 19 32 | | n.a. |
| S 23 | 20 33 | 2n13 | 1 59 | 25 37 | 2 49 | 23 31 | 0 29 | 11 37 | 1 36 | 7 34 | 0 52 | 21 5 | 1 10 | 0 42 | 0 51 | 13 2 | 1 6 | 10 57 | 1 52 | 8 26 | 8 36 | 19 34 | | n.a. |
| S 24 | 20 44 | 7 42 | 2 53 | 25 41 | 2 51 | 23 34 | 0 32 | 11 35 | 1 34 | 7 38 | 0 52 | 21 5 | 1 10 | 0 41 | 0 51 | 13 3 | 1 6 | 10 57 | 1 52 | 8 28 | 8 37 | 19 36 | | n.a. |
| M25 | 20 54 | 12 52 | 3 40 | 25 43 | 2 51 | 23 37 | 0 34 | 11 32 | 1 32 | 7 43 | 0 53 | 21 4 | 1 10 | 0 41 | 0 51 | 13 4 | 1 6 | 10 57 | 1 52 | 8 30 | 8 38 | 19 39 | | n.a. |
| T 26 | 21 4 | 17 33 | 4 17 | 25 43 | 2 50 | 23 39 | 0 37 | 11 30 | 1 29 | 7 47 | 0 53 | 21 4 | 1 10 | 0 41 | 0 51 | 13 4 | 1 6 | 10 57 | 1 52 | 8 34 | 8 39 | 19 41 | | n.a. |
| W27 | 21 14 | 21 35 | 4 43 | 25 41 | 2 48 | 23 41 | 0 40 | 11 28 | 1 27 | 7 52 | 0 53 | 21 3 | 1 10 | 0 41 | 0 51 | 13 5 | 1 6 | 10 57 | 1 51 | 8 38 | 8 40 | 19 44 | | n.a. |
| T 28 | 21 23 | 24 44 | 4 57 | 25 37 | 2 44 | 23 42 | 0 43 | 11 26 | 1 25 | 7 56 | 0 53 | 21 2 | 1 10 | 0 40 | 0 51 | 13 5 | 1 7 | 10 57 | 1 51 | 8 43 | 8 41 | 19 46 | | n.a. |
| F 29 | 21 32 | 26 50 | 4 58 | 25 32 | 2 38 | 23 42 | 0 45 | 11 24 | 1 22 | 8 0 | 0 53 | 21 2 | 1 10 | 0 40 | 0 51 | 13 6 | 1 7 | 10 57 | 1 51 | 8 49 | 8 43 | 19 49 | | n.a. |
| S 30 | 21 40 | 27 41 | 4 45 | 25 25 | 2 31 | 23 41 | 0 48 | 11 23 | 1 20 | 8 4 | 0 53 | 21 1 | 1 9 | 0 40 | 0 51 | 13 7 | 1 7 | 10 57 | 1 51 | 8 54 | 8 44 | 19 51 | | n.a. |
| S 31 | 21n48 | 27n12 | 4n19 | 25n16 | 2n23 | 23n40 | 0n50 | 11s22 | 1n17 | 8n 9 | 0s53 | 21n 1 | 1s 9 | 0s40 | 0n51 | 13n 7 | 1s 7 | 10n57 | 1s51 | 8s58 | 8s45 | 19n53 | | n.a. |

Julian Day Number = 3603274.5, Delta T = 08h59m17s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°05'14, Lahiri = 68°12'14



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 43 16 | 12♊33'59 | 19♋ 5 | 22°R57 | 8♋57 | 3°R39 | 23♈40 | 15♋41 | 3°R41 | 8♉45 | 25♌52 | 6°R22 | 7♓ 5 | 12♉53 | n.a. | M 1 |
| T 2 | 16 47 13 | 13°33'00 | 1♌37 | 22♊33 | 10°10 | 3♏31 | 23°52 | 15°48 | 3♎41 | 8°47 | 25°53 | 6♓15 | 7° 2 | 13° 0 | n.a. | T 2 |
| W 3 | 16 51 9 | 14°31'58 | 14°22 | 22° 4 | 11°23 | 3°23 | 24° 4 | 15°55 | 3°40 | 8°49 | 25°53 | 6°11 | 6°59 | 13° 6 | n.a. | W 3 |
| T 4 | 16 55 6 | 15°30'54 | 27°21 | 21°32 | 12°36 | 3°17 | 24°15 | 16° 2 | 3°40 | 8°51 | 25°54 | 6°10 | 6°56 | 13°13 | n.a. | T 4 |
| F 5 | 16 59 2 | 16°29'48 | 10♍38 | 20°56 | 13°49 | 3°11 | 24°27 | 16° 9 | 3°40 | 8°53 | 25°55 | 6°10 | 6°52 | 13°20 | n.a. | F 5 |
| S 6 | 17 2 59 | 17°28'40 | 24°15 | 20°17 | 15° 2 | 3° 5 | 24°38 | 16°16 | 3°40 | 8°55 | 25°55 | 6°10 | 6°49 | 13°27 | n.a. | S 6 |
| S 7 | 17 6 56 | 18°27'30 | 8♎14 | 19°36 | 16°15 | 3° 1 | 24°49 | 16°23 | 3°39 | 8°57 | 25°56 | 6° 8 | 6°46 | 13°33 | n.a. | S 7 |
| M 8 | 17 10 52 | 19°26'17 | 22°36 | 18°54 | 17°28 | 2°57 | 25° 1 | 16°30 | 3°39 | 8°58 | 25°57 | 6° 5 | 6°43 | 13°40 | n.a. | M 8 |
| T 9 | 17 14 49 | 20°25'03 | 7♏18 | 18°12 | 18°41 | 2°54 | 25°12 | 16°37 | 3°D39 | 9° 0 | 25°57 | 5°59 | 6°40 | 13°47 | n.a. | T 9 |
| W10 | 17 18 45 | 21°23'47 | 22°15 | 17°30 | 19°54 | 2°52 | 25°23 | 16°45 | 3°39 | 9° 2 | 25°58 | 5°51 | 6°36 | 13°53 | n.a. | W10 |
| T 11 | 17 22 42 | 22°22'28 | 7♐19 | 16°49 | 21° 7 | 2°51 | 25°34 | 16°52 | 3°39 | 9° 4 | 25°59 | 5°41 | 6°33 | 14° 0 | n.a. | T 11 |
| F 12 | 17 26 38 | 23°21'08 | 22°21 | 16°10 | 22°20 | 2°D50 | 25°44 | 16°59 | 3°39 | 9° 6 | 26° 0 | 5°30 | 6°30 | 14° 7 | n.a. | F 12 |
| S 13 | 17 30 35 | 24°19'47 | 7♑11 | 15°34 | 23°32 | 2°50 | 25°55 | 17° 6 | 3°40 | 9° 7 | 26° 1 | 5°20 | 6°27 | 14°14 | n.a. | S 13 |
| S 14 | 17 34 32 | 25°18'23 | 21°39 | 15° 1 | 24°45 | 2°51 | 26° 6 | 17°14 | 3°40 | 9° 9 | 26° 1 | 5°12 | 6°24 | 14°20 | n.a. | S 14 |
| M15 | 17 38 28 | 26°16'58 | 5♒42 | 14°31 | 25°58 | 2°53 | 26°16 | 17°21 | 3°40 | 9°11 | 26° 2 | 5° 6 | 6°21 | 14°27 | n.a. | M15 |
| T 16 | 17 42 25 | 27°15'31 | 19°16 | 14° 5 | 27°10 | 2°55 | 26°27 | 17°28 | 3°40 | 9°13 | 26° 3 | 5° 3 | 6°17 | 14°34 | n.a. | T 16 |
| W17 | 17 46 21 | 28°14'03 | 2♓22 | 13°44 | 28°23 | 2°58 | 26°37 | 17°36 | 3°41 | 9°14 | 26° 4 | 5°D 2 | 6°14 | 14°40 | n.a. | W17 |
| T 18 | 17 50 18 | 29°12'33 | 15° 4 | 13°27 | 29°35 | 3° 1 | 26°47 | 17°43 | 3°41 | 9°16 | 26° 5 | 5° 2 | 6°11 | 14°47 | n.a. | T 18 |
| F 19 | 17 54 14 | 0♋11'02 | 27°25 | 13°14 | 0♌47 | 3° 6 | 26°57 | 17°50 | 3°42 | 9°17 | 26° 6 | 5°R 3 | 6° 8 | 14°54 | n.a. | F 19 |
| S 20 | 17 58 11 | 1° 9'29 | 9♈32 | 13° 7 | 2° 0 | 3°11 | 27° 7 | 17°58 | 3°42 | 9°19 | 26° 7 | 5° 3 | 6° 5 | 15° 0 | n.a. | S 20 |
| S 21 | 18 2 7 | 2° 7'55 | 21°28 | 13°D 4 | 3°12 | 3°16 | 27°17 | 18° 5 | 3°43 | 9°21 | 26° 8 | 5° 1 | 6° 2 | 15° 7 | n.a. | S 21 |
| M22 | 18 6 4 | 3° 6'19 | 3♉19 | 13° 6 | 4°24 | 3°23 | 27°27 | 18°13 | 3°44 | 9°22 | 26° 9 | 4°56 | 5°58 | 15°14 | n.a. | M22 |
| T 23 | 18 10 1 | 4° 4'42 | 15° 9 | 13°13 | 5°36 | 3°29 | 27°36 | 18°20 | 3°44 | 9°24 | 26°10 | 4°50 | 5°55 | 15°21 | n.a. | T 23 |
| W24 | 18 13 57 | 5° 3'04 | 27° 2 | 13°24 | 6°48 | 3°37 | 27°46 | 18°28 | 3°45 | 9°25 | 26°11 | 4°41 | 5°52 | 15°27 | n.a. | W24 |
| T 25 | 18 17 54 | 6° 1'24 | 9♊ 2 | 13°40 | 8° 0 | 3°45 | 27°55 | 18°35 | 3°46 | 9°27 | 26°12 | 4°30 | 5°49 | 15°34 | n.a. | T 25 |
| F 26 | 18 21 50 | 6°59'43 | 21°10 | 14° 1 | 9°12 | 3°54 | 28° 4 | 18°43 | 3°47 | 9°28 | 26°13 | 4°20 | 5°46 | 15°41 | n.a. | F 26 |
| S 27 | 18 25 47 | 7°58'00 | 3♋27 | 14°26 | 10°24 | 4° 3 | 28°13 | 18°50 | 3°48 | 9°29 | 26°14 | 4° 9 | 5°43 | 15°47 | n.a. | S 27 |
| S 28 | 18 29 43 | 8°56'16 | 15°54 | 14°55 | 11°36 | 4°13 | 28°22 | 18°58 | 3°49 | 9°31 | 26°15 | 4° 0 | 5°39 | 15°54 | n.a. | S 28 |
| M29 | 18 33 40 | 9°54'30 | 28°33 | 15°28 | 12°48 | 4°24 | 28°31 | 19° 6 | 3°50 | 9°32 | 26°16 | 3°53 | 5°36 | 16° 1 | n.a. | M29 |
| T 30 | 18 37 37 | 10♋52'43 | 11♌22 | 16♊ 5 | 14♌ 0 | 4♏35 | 28♈40 | 19♋13 | 3♎51 | 9♉33 | 26♌17 | 3♓48 | 5♓33 | 16♉ 8 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n56 | 25n22 | 3n41 | 25n 5 | 2n13 | 23n38 | 0n53 | 11s21 | 1n15 | 8n13 | 0s54 | 21n 0 | 1s 9 | 0s40 | 0n51 | 13n 8 | 1s 7 | 10n57 | 1s51 | 9s 2 | 8s46 | 19n56 | | n.a. |
| T 2 | 22 3 | 22 16 | 2 51 | 24 53 | 2 2 | 23 35 | 0 56 | 11 20 | 1 13 | 8 17 | 0 54 | 20 59 | 1 9 | 0 40 | 0 51 | 13 8 | 1 7 | 10 57 | 1 51 | 9 4 | 8 47 | 19 58 | | n.a. |
| W 3 | 22 10 | 18 3 | 1 52 | 24 38 | 1 50 | 23 32 | 0 58 | 11 20 | 1 11 | 8 21 | 0 54 | 20 59 | 1 9 | 0 40 | 0 51 | 13 9 | 1 7 | 10 56 | 1 51 | 9 6 | 8 48 | 20 0 | | n.a. |
| T 4 | 22 17 | 12 55 | 0 46 | 24 23 | 1 36 | 23 28 | 1 1 | 11 20 | 1 8 | 8 25 | 0 54 | 20 58 | 1 9 | 0 39 | 0 51 | 13 10 | 1 7 | 10 56 | 1 51 | 9 6 | 8 50 | 20 3 | | n.a. |
| F 5 | 22 23 | 7 6 | 0s24 | 24 6 | 1 21 | 23 24 | 1 3 | 11 20 | 1 6 | 8 29 | 0 54 | 20 57 | 1 9 | 0 39 | 0 51 | 13 10 | 1 7 | 10 56 | 1 51 | 9 6 | 8 51 | 20 5 | | n.a. |
| S 6 | 22 28 | 0 48 | 1 34 | 23 47 | 1 6 | 23 18 | 1 6 | 11 20 | 1 4 | 8 33 | 0 54 | 20 57 | 1 8 | 0 39 | 0 51 | 13 11 | 1 7 | 10 56 | 1 50 | 9 6 | 8 52 | 20 8 | | n.a. |
| S 7 | 22 33 | 5s41 | 2 41 | 23 28 | 0 49 | 23 12 | 1 8 | 11 21 | 1 1 | 8 37 | 0 55 | 20 56 | 1 8 | 0 39 | 0 51 | 13 11 | 1 7 | 10 56 | 1 50 | 9 7 | 8 53 | 20 10 | | n.a. |
| M 8 | 22 38 | 12 3 | 3 39 | 23 8 | 0 32 | 23 6 | 1 11 | 11 22 | 0 59 | 8 41 | 0 55 | 20 55 | 1 8 | 0 39 | 0 51 | 13 12 | 1 7 | 10 56 | 1 50 | 9 8 | 8 54 | 20 12 | | n.a. |
| T 9 | 22 43 | 17 54 | 4 25 | 22 47 | 0 15 | 22 58 | 1 13 | 11 23 | 0 57 | 8 44 | 0 55 | 20 54 | 1 8 | 0 39 | 0 50 | 13 12 | 1 7 | 10 56 | 1 50 | 9 10 | 8 55 | 20 15 | | n.a. |
| W10 | 22 46 | 22 45 | 4 53 | 22 25 | 0s 3 | 22 50 | 1 15 | 11 24 | 0 55 | 8 48 | 0 55 | 20 54 | 1 8 | 0 39 | 0 50 | 13 13 | 1 7 | 10 56 | 1 50 | 9 13 | 8 57 | 20 17 | | n.a. |
| T 11 | 22 50 | 26 8 | 5 1 | 22 4 | 0 21 | 22 42 | 1 18 | 11 26 | 0 53 | 8 52 | 0 55 | 20 53 | 1 8 | 0 39 | 0 50 | 13 13 | 1 7 | 10 55 | 1 50 | 9 17 | 8 58 | 20 19 | | n.a. |
| F 12 | 22 53 | 27 38 | 4 48 | 21 42 | 0 38 | 22 33 | 1 20 | 11 28 | 0 51 | 8 56 | 0 55 | 20 52 | 1 8 | 0 40 | 0 50 | 13 14 | 1 7 | 10 55 | 1 50 | 9 21 | 8 59 | 20 22 | | n.a. |
| S 13 | 22 56 | 27 8 | 4 17 | 21 22 | 0 56 | 22 23 | 1 22 | 11 30 | 0 49 | 8 59 | 0 56 | 20 51 | 1 8 | 0 40 | 0 50 | 13 15 | 1 7 | 10 55 | 1 50 | 9 24 | 9 0 | 20 24 | | n.a. |
| S 14 | 22 58 | 24 46 | 3 29 | 21 1 | 1 12 | 22 12 | 1 24 | 11 32 | 0 47 | 9 3 | 0 56 | 20 51 | 1 8 | 0 40 | 0 50 | 13 15 | 1 7 | 10 55 | 1 50 | 9 27 | 9 1 | 20 26 | | n.a. |
| M15 | 23 0 | 20 57 | 2 29 | 20 42 | 1 29 | 22 1 | 1 26 | 11 34 | 0 44 | 9 6 | 0 56 | 20 50 | 1 7 | 0 40 | 0 50 | 13 16 | 1 7 | 10 55 | 1 50 | 9 29 | 9 2 | 20 29 | | n.a. |
| T 16 | 23 1 | 16 7 | 1 23 | 20 23 | 1 44 | 21 50 | 1 28 | 11 37 | 0 42 | 9 10 | 0 56 | 20 49 | 1 7 | 0 40 | 0 50 | 13 16 | 1 7 | 10 54 | 1 49 | 9 30 | 9 3 | 20 31 | | n.a. |
| W17 | 23 2 | 10 41 | 0 14 | 20 6 | 1 59 | 21 37 | 1 30 | 11 40 | 0 40 | 9 13 | 0 56 | 20 48 | 1 7 | 0 40 | 0 50 | 13 17 | 1 7 | 10 54 | 1 49 | 9 31 | 9 5 | 20 33 | | n.a. |
| T 18 | 23 3 | 4 58 | 0n53 | 19 51 | 2 13 | 21 25 | 1 32 | 11 43 | 0 39 | 9 17 | 0 57 | 20 47 | 1 7 | 0 40 | 0 50 | 13 17 | 1 7 | 10 54 | 1 49 | 9 31 | 9 6 | 20 35 | | n.a. |
| F 19 | 23 3 | 0n47 | 1 56 | 19 36 | 2 26 | 21 11 | 1 34 | 11 46 | 0 37 | 9 20 | 0 57 | 20 46 | 1 7 | 0 41 | 0 50 | 13 17 | 1 7 | 10 54 | 1 49 | 9 30 | 9 7 | 20 38 | | n.a. |
| S 20 | 23 3 | 6 22 | 2 53 | 19 23 | 2 38 | 20 57 | 1 36 | 11 50 | 0 35 | 9 24 | 0 57 | 20 46 | 1 7 | 0 41 | 0 50 | 13 18 | 1 7 | 10 54 | 1 49 | 9 30 | 9 8 | 20 40 | | n.a. |
| S 21 | 23 2 | 11 39 | 3 41 | 19 12 | 2 49 | 20 43 | 1 38 | 11 53 | 0 33 | 9 27 | 0 57 | 20 45 | 1 7 | 0 41 | 0 50 | 13 18 | 1 7 | 10 53 | 1 49 | 9 31 | 9 9 | 20 42 | | n.a. |
| M22 | 23 1 | 16 29 | 4 19 | 19 3 | 2 59 | 20 28 | 1 40 | 11 57 | 0 31 | 9 30 | 0 57 | 20 44 | 1 7 | 0 42 | 0 50 | 13 19 | 1 7 | 10 53 | 1 49 | 9 33 | 9 10 | 20 45 | | n.a. |
| T 23 | 22 59 | 20 41 | 4 46 | 18 55 | 3 8 | 20 12 | 1 41 | 12 1 | 0 29 | 9 33 | 0 57 | 20 43 | 1 7 | 0 42 | 0 50 | 13 19 | 1 7 | 10 53 | 1 49 | 9 35 | 9 12 | 20 47 | | n.a. |
| W24 | 22 57 | 24 4 | 5 1 | 18 48 | 3 16 | 19 56 | 1 43 | 12 5 | 0 27 | 9 36 | 0 58 | 20 42 | 1 7 | 0 42 | 0 50 | 13 20 | 1 7 | 10 53 | 1 49 | 9 38 | 9 13 | 20 49 | | n.a. |
| T 25 | 22 55 | 26 26 | 5 3 | 18 43 | 3 22 | 19 39 | 1 44 | 12 10 | 0 26 | 9 40 | 0 58 | 20 41 | 1 6 | 0 43 | 0 50 | 13 20 | 1 7 | 10 52 | 1 49 | 9 42 | 9 14 | 20 51 | | n.a. |
| F 26 | 22 52 | 27 36 | 4 51 | 18 40 | 3 28 | 19 22 | 1 46 | 12 14 | 0 24 | 9 43 | 0 58 | 20 40 | 1 6 | 0 43 | 0 50 | 13 21 | 1 7 | 10 52 | 1 49 | 9 46 | 9 15 | 20 54 | | n.a. |
| S 27 | 22 49 | 27 26 | 4 26 | 18 37 | 3 33 | 19 4 | 1 47 | 12 19 | 0 22 | 9 46 | 0 58 | 20 39 | 1 6 | 0 43 | 0 50 | 13 21 | 1 7 | 10 52 | 1 48 | 9 50 | 9 16 | 20 56 | | n.a. |
| S 28 | 22 45 | 25 53 | 3 47 | 18 37 | 3 37 | 18 46 | 1 49 | 12 24 | 0 20 | 9 49 | 0 58 | 20 38 | 1 6 | 0 44 | 0 50 | 13 21 | 1 7 | 10 52 | 1 48 | 9 53 | 9 17 | 20 58 | | n.a. |
| M29 | 22 41 | 23 0 | 2 57 | 18 37 | 3 40 | 18 27 | 1 50 | 12 29 | 0 19 | 9 51 | 0 59 | 20 37 | 1 6 | 0 44 | 0 50 | 13 22 | 1 8 | 10 51 | 1 48 | 9 56 | 9 18 | 21 0 | | n.a. |
| T 30 | 22n37 | 18n58 | 1n57 | 18n39 | 3s43 | 18n 8 | 1n51 | 12s34 | 0n17 | 9n54 | 0s59 | 20n36 | 1s 6 | 0s45 | 0n50 | 13n22 | 1s 8 | 10n51 | 1s48 | 9s57 | 9s20 | 21n 3 | | n.a. |

Julian Day Number = 3603305.5, Delta T = 08h59m19s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°05'19, Lahiri = 68°12'19



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## JULY 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 41 33 | 11♋50'54 | 24♌23 | 16♊46 | 15♌11 | 4♏47 | 28♈49 | 19♋21 | 3♎52 | 9♉35 | 26♌18 | 3°R46 | 5♓30 | 16♉14 | n.a. | W 1 |
| T 2 | 18 45 30 | 12°49'03 | 7♍36 | 17°31 | 16°23 | 4°59 | 28°57 | 19°28 | 3°53 | 9°36 | 26°19 | 3°D45 | 5°27 | 16°21 | n.a. | T 2 |
| F 3 | 18 49 26 | 13°47'10 | 21° 3 | 18°19 | 17°35 | 5°12 | 29° 5 | 19°36 | 3°54 | 9°37 | 26°21 | 3♓46 | 5°23 | 16°28 | n.a. | F 3 |
| S 4 | 18 53 23 | 14°45'15 | 4♎44 | 19°11 | 18°46 | 5°25 | 29°13 | 19°44 | 3°55 | 9°39 | 26°22 | 3°47 | 5°20 | 16°34 | n.a. | S 4 |
| S 5 | 18 57 19 | 15°43'19 | 18°40 | 20° 6 | 19°57 | 5°39 | 29°22 | 19°51 | 3°57 | 9°40 | 26°23 | 3°R47 | 5°17 | 16°41 | n.a. | S 5 |
| M 6 | 19 1 16 | 16°41'21 | 2♏51 | 21° 4 | 21° 9 | 5°54 | 29°29 | 19°59 | 3°58 | 9°41 | 26°24 | 3°46 | 5°14 | 16°48 | n.a. | M 6 |
| T 7 | 19 5 12 | 17°39'22 | 17°16 | 22° 5 | 22°20 | 6° 8 | 29°37 | 20° 7 | 4° 0 | 9°42 | 26°25 | 3°43 | 5°11 | 16°55 | n.a. | T 7 |
| W 8 | 19 9 9 | 18°37'20 | 1♐50 | 23° 9 | 23°31 | 6°24 | 29°45 | 20°14 | 4° 1 | 9°43 | 26°27 | 3°38 | 5° 8 | 17° 1 | n.a. | W 8 |
| T 9 | 19 13 6 | 19°35'18 | 16°30 | 24°16 | 24°42 | 6°40 | 29°52 | 20°22 | 4° 3 | 9°44 | 26°28 | 3°32 | 5° 4 | 17° 8 | n.a. | T 9 |
| F 10 | 19 17 2 | 20°33'13 | 1♑ 7 | 25°26 | 25°53 | 6°56 | 29°59 | 20°30 | 4° 4 | 9°45 | 26°29 | 3°26 | 5° 1 | 17°15 | n.a. | F 10 |
| S 11 | 19 20 59 | 21°31'08 | 15°36 | 26°39 | 27° 4 | 7°13 | 0♉ 7 | 20°37 | 4° 6 | 9°46 | 26°30 | 3°19 | 4°58 | 17°22 | n.a. | S 11 |
| S 12 | 19 24 55 | 22°29'01 | 29°49 | 27°55 | 28°15 | 7°30 | 0°14 | 20°45 | 4° 7 | 9°47 | 26°32 | 3°14 | 4°55 | 17°28 | n.a. | S 12 |
| M13 | 19 28 52 | 23°26'52 | 13♒42 | 29°13 | 29°26 | 7°47 | 0°21 | 20°53 | 4° 9 | 9°48 | 26°33 | 3°11 | 4°52 | 17°35 | n.a. | M13 |
| T 14 | 19 32 48 | 24°24'43 | 27°11 | 0♋34 | 0♍37 | 8° 5 | 0°27 | 21° 0 | 4°11 | 9°49 | 26°34 | 3°D 9 | 4°49 | 17°42 | n.a. | T 14 |
| W15 | 19 36 45 | 25°22'32 | 10♓17 | 1°57 | 1°47 | 8°24 | 0°34 | 21° 8 | 4°13 | 9°50 | 26°36 | 3° 9 | 4°45 | 17°48 | n.a. | W15 |
| T 16 | 19 40 42 | 26°20'20 | 23° 1 | 3°23 | 2°58 | 8°43 | 0°40 | 21°16 | 4°15 | 9°51 | 26°37 | 3°11 | 4°42 | 17°55 | n.a. | T 16 |
| F 17 | 19 44 38 | 27°18'08 | 5♈25 | 4°52 | 4° 8 | 9° 2 | 0°47 | 21°23 | 4°16 | 9°52 | 26°38 | 3°12 | 4°39 | 18° 2 | n.a. | F 17 |
| S 18 | 19 48 35 | 28°15'54 | 17°35 | 6°23 | 5°18 | 9°22 | 0°53 | 21°31 | 4°18 | 9°52 | 26°40 | 3°14 | 4°36 | 18° 9 | n.a. | S 18 |
| S 19 | 19 52 31 | 29°13'40 | 29°33 | 7°56 | 6°29 | 9°42 | 0°59 | 21°38 | 4°20 | 9°53 | 26°41 | 3°R14 | 4°33 | 18°15 | n.a. | S 19 |
| M20 | 19 56 28 | 0♌11'24 | 11♉27 | 9°32 | 7°39 | 10° 2 | 1° 5 | 21°46 | 4°22 | 9°54 | 26°42 | 3°13 | 4°29 | 18°22 | n.a. | M20 |
| T 21 | 20 0 24 | 1° 9'08 | 23°19 | 11°11 | 8°49 | 10°23 | 1°10 | 21°54 | 4°25 | 9°55 | 26°44 | 3°11 | 4°26 | 18°29 | n.a. | T 21 |
| W22 | 20 4 21 | 2° 6'51 | 5♊15 | 12°52 | 9°59 | 10°44 | 1°16 | 22° 1 | 4°27 | 9°55 | 26°45 | 3° 8 | 4°23 | 18°35 | n.a. | W22 |
| T 23 | 20 8 17 | 3° 4'34 | 17°19 | 14°36 | 11° 9 | 11° 5 | 1°21 | 22° 9 | 4°29 | 9°56 | 26°47 | 3° 4 | 4°20 | 18°42 | n.a. | T 23 |
| F 24 | 20 12 14 | 4° 2'15 | 29°33 | 16°22 | 12°19 | 11°27 | 1°26 | 22°16 | 4°31 | 9°57 | 26°48 | 2°59 | 4°17 | 18°49 | n.a. | F 24 |
| S 25 | 20 16 11 | 4°59'56 | 12♋ 0 | 18°10 | 13°28 | 11°50 | 1°31 | 22°24 | 4°33 | 9°57 | 26°49 | 2°54 | 4°14 | 18°56 | n.a. | S 25 |
| S 26 | 20 20 7 | 5°57'36 | 24°41 | 20° 1 | 14°38 | 12°12 | 1°36 | 22°31 | 4°36 | 9°58 | 26°51 | 2°50 | 4°10 | 19° 2 | n.a. | S 26 |
| M27 | 20 24 4 | 6°55'15 | 7♌37 | 21°54 | 15°48 | 12°35 | 1°40 | 22°39 | 4°38 | 9°58 | 26°52 | 2°47 | 4° 7 | 19° 9 | n.a. | M27 |
| T 28 | 20 28 0 | 7°52'53 | 20°48 | 23°50 | 16°57 | 12°58 | 1°45 | 22°46 | 4°40 | 9°59 | 26°54 | 2°45 | 4° 4 | 19°16 | n.a. | T 28 |
| W29 | 20 31 57 | 8°50'30 | 4♍11 | 25°48 | 18° 6 | 13°22 | 1°49 | 22°54 | 4°43 | 9°59 | 26°55 | 2°D45 | 4° 1 | 19°22 | n.a. | W29 |
| T 30 | 20 35 53 | 9°48'06 | 17°48 | 27°48 | 19°16 | 13°46 | 1°53 | 23° 1 | 4°45 | 9°59 | 26°57 | 2°45 | 3°58 | 19°29 | n.a. | T 30 |
| F 31 | 20 39 50 | 10♌45'41 | 1♎35 | 29♋50 | 20♍25 | 14♏10 | 1♉57 | 23♋ 9 | 4♎48 | 10♉ 0 | 26♌58 | 2♓46 | 3♓55 | 19♉36 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n32 | 13n58 | 0n50 | 18n41 | 3s44 | 17n48 | 1n52 | 12s40 | 0n15 | 9n57 | 0s59 | 20n35 | 1s 6 | 0s45 | 0n49 | 13n22 | 1s 8 | 10n51 | 1s48 | 9s58 | 9s21 | 21n 5 | | n.a. |
| T 2 | 22 27 | 8 15 | 0s21 | 18 45 | 3 45 | 17 28 | 1 53 | 12 45 | 0 14 | 10 0 | 0 59 | 20 34 | 1 6 | 0 46 | 0 49 | 13 23 | 1 8 | 10 50 | 1 48 | 9 58 | 9 22 | 21 7 | | n.a. |
| F 3 | 22 21 | 2 5 | 1 32 | 18 49 | 3 44 | 17 8 | 1 54 | 12 51 | 0 12 | 10 3 | 1 0 | 20 33 | 1 6 | 0 46 | 0 49 | 13 23 | 1 8 | 10 50 | 1 48 | 9 58 | 9 23 | 21 9 | | n.a. |
| S 4 | 22 15 | 4s17 | 2 39 | 18 54 | 3 43 | 16 47 | 1 55 | 12 57 | 0 11 | 10 5 | 1 0 | 20 32 | 1 6 | 0 47 | 0 49 | 13 23 | 1 8 | 10 50 | 1 48 | 9 58 | 9 24 | 21 11 | | n.a. |
| S 5 | 22 8 | 10 34 | 3 38 | 19 0 | 3 42 | 16 25 | 1 56 | 13 3 | 0 9 | 10 8 | 1 0 | 20 31 | 1 6 | 0 47 | 0 49 | 13 24 | 1 8 | 10 50 | 1 48 | 9 57 | 9 25 | 21 14 | | n.a. |
| M 6 | 22 2 | 16 25 | 4 25 | 19 6 | 3 39 | 16 4 | 1 56 | 13 9 | 0 8 | 10 10 | 1 0 | 20 30 | 1 5 | 0 48 | 0 49 | 13 24 | 1 8 | 10 49 | 1 48 | 9 58 | 9 26 | 21 16 | | n.a. |
| T 7 | 21 54 | 21 26 | 4 56 | 19 13 | 3 36 | 15 41 | 1 57 | 13 15 | 0 6 | 10 13 | 1 0 | 20 29 | 1 5 | 0 48 | 0 49 | 13 24 | 1 8 | 10 49 | 1 48 | 9 59 | 9 28 | 21 18 | | n.a. |
| W 8 | 21 47 | 25 13 | 5 8 | 19 20 | 3 32 | 15 19 | 1 58 | 13 22 | 0 5 | 10 15 | 1 1 | 20 28 | 1 5 | 0 49 | 0 49 | 13 25 | 1 8 | 10 49 | 1 47 | 10 1 | 9 29 | 21 20 | | n.a. |
| T 9 | 21 39 | 27 21 | 5 0 | 19 28 | 3 28 | 14 56 | 1 58 | 13 28 | 0 3 | 10 18 | 1 1 | 20 27 | 1 5 | 0 50 | 0 49 | 13 25 | 1 8 | 10 48 | 1 47 | 10 3 | 9 30 | 21 22 | | n.a. |
| F 10 | 21 30 | 27 36 | 4 33 | 19 35 | 3 23 | 14 33 | 1 59 | 13 35 | 0 2 | 10 20 | 1 1 | 20 26 | 1 5 | 0 50 | 0 49 | 13 25 | 1 8 | 10 48 | 1 47 | 10 5 | 9 31 | 21 25 | | n.a. |
| S 11 | 21 22 | 25 56 | 3 49 | 19 43 | 3 17 | 14 9 | 1 59 | 13 41 | 0 0 | 10 22 | 1 1 | 20 25 | 1 5 | 0 51 | 0 49 | 13 26 | 1 8 | 10 48 | 1 47 | 10 7 | 9 32 | 21 27 | | n.a. |
| S 12 | 21 12 | 22 38 | 2 51 | 19 51 | 3 11 | 13 45 | 1 59 | 13 48 | 0s 1 | 10 24 | 1 2 | 20 24 | 1 5 | 0 52 | 0 49 | 13 26 | 1 8 | 10 47 | 1 47 | 10 9 | 9 33 | 21 29 | | n.a. |
| M13 | 21 3 | 18 6 | 1 44 | 19 58 | 3 5 | 13 21 | 1 59 | 13 55 | 0 2 | 10 26 | 1 2 | 20 23 | 1 5 | 0 52 | 0 49 | 13 26 | 1 8 | 10 47 | 1 47 | 10 10 | 9 34 | 21 31 | | n.a. |
| T 14 | 20 53 | 12 45 | 0 32 | 20 5 | 2 57 | 12 56 | 1 59 | 14 2 | 0 4 | 10 29 | 1 2 | 20 22 | 1 5 | 0 53 | 0 49 | 13 26 | 1 8 | 10 46 | 1 47 | 10 11 | 9 36 | 21 33 | | n.a. |
| W15 | 20 43 | 6 59 | 0n39 | 20 12 | 2 50 | 12 32 | 1 59 | 14 9 | 0 5 | 10 31 | 1 2 | 20 21 | 1 5 | 0 54 | 0 49 | 13 27 | 1 8 | 10 46 | 1 47 | 10 11 | 9 37 | 21 35 | | n.a. |
| T 16 | 20 32 | 1 6 | 1 46 | 20 19 | 2 42 | 12 6 | 1 59 | 14 16 | 0 6 | 10 33 | 1 2 | 20 20 | 1 5 | 0 55 | 0 49 | 13 27 | 1 8 | 10 46 | 1 47 | 10 11 | 9 38 | 21 38 | | n.a. |
| F 17 | 20 22 | 4n41 | 2 47 | 20 25 | 2 33 | 11 41 | 1 59 | 14 24 | 0 8 | 10 35 | 1 3 | 20 19 | 1 5 | 0 55 | 0 49 | 13 27 | 1 8 | 10 45 | 1 47 | 10 10 | 9 39 | 21 40 | | n.a. |
| S 18 | 20 10 | 10 10 | 3 38 | 20 30 | 2 24 | 11 15 | 1 58 | 14 31 | 0 9 | 10 36 | 1 3 | 20 18 | 1 5 | 0 56 | 0 49 | 13 27 | 1 8 | 10 45 | 1 47 | 10 9 | 9 40 | 21 42 | | n.a. |
| S 19 | 19 59 | 15 12 | 4 20 | 20 34 | 2 15 | 10 49 | 1 58 | 14 38 | 0 10 | 10 38 | 1 3 | 20 17 | 1 5 | 0 57 | 0 49 | 13 27 | 1 8 | 10 45 | 1 47 | 10 9 | 9 41 | 21 44 | | n.a. |
| M20 | 19 47 | 19 37 | 4 50 | 20 38 | 2 5 | 10 23 | 1 58 | 14 46 | 0 11 | 10 40 | 1 3 | 20 15 | 1 5 | 0 58 | 0 49 | 13 28 | 1 8 | 10 44 | 1 47 | 10 10 | 9 42 | 21 46 | | n.a. |
| T 21 | 19 35 | 23 15 | 5 7 | 20 41 | 1 55 | 9 57 | 1 57 | 14 53 | 0 12 | 10 42 | 1 4 | 20 14 | 1 5 | 0 59 | 0 49 | 13 28 | 1 8 | 10 44 | 1 46 | 10 10 | 9 44 | 21 48 | | n.a. |
| W22 | 19 22 | 25 56 | 5 12 | 20 42 | 1 45 | 9 30 | 1 56 | 15 1 | 0 14 | 10 43 | 1 4 | 20 13 | 1 4 | 1 0 | 0 49 | 13 28 | 1 8 | 10 43 | 1 46 | 10 11 | 9 45 | 21 50 | | n.a. |
| T 23 | 19 9 | 27 28 | 5 2 | 20 42 | 1 34 | 9 3 | 1 55 | 15 9 | 0 15 | 10 45 | 1 4 | 20 12 | 1 4 | 1 0 | 0 49 | 13 28 | 1 9 | 10 43 | 1 46 | 10 13 | 9 46 | 21 52 | | n.a. |
| F 24 | 18 56 | 27 42 | 4 39 | 20 41 | 1 23 | 8 36 | 1 54 | 15 17 | 0 16 | 10 46 | 1 4 | 20 11 | 1 4 | 1 1 | 0 48 | 13 28 | 1 9 | 10 43 | 1 46 | 10 15 | 9 47 | 21 54 | | n.a. |
| S 25 | 18 42 | 26 33 | 4 3 | 20 39 | 1 12 | 8 9 | 1 53 | 15 24 | 0 17 | 10 48 | 1 5 | 20 10 | 1 4 | 1 2 | 0 48 | 13 28 | 1 9 | 10 42 | 1 46 | 10 16 | 9 48 | 21 56 | | n.a. |
| S 26 | 18 29 | 24 1 | 3 14 | 20 34 | 1 1 | 7 41 | 1 52 | 15 32 | 0 18 | 10 49 | 1 5 | 20 9 | 1 4 | 1 3 | 0 48 | 13 29 | 1 9 | 10 42 | 1 46 | 10 18 | 9 49 | 21 59 | | n.a. |
| M27 | 18 14 | 20 13 | 2 13 | 20 29 | 0 50 | 7 14 | 1 51 | 15 40 | 0 19 | 10 50 | 1 5 | 20 7 | 1 4 | 1 4 | 0 48 | 13 29 | 1 9 | 10 41 | 1 46 | 10 19 | 9 50 | 22 1 | | n.a. |
| T 28 | 18 0 | 15 22 | 1 5 | 20 21 | 0 39 | 6 46 | 1 50 | 15 48 | 0 20 | 10 52 | 1 5 | 20 6 | 1 4 | 1 5 | 0 48 | 13 29 | 1 9 | 10 41 | 1 46 | 10 20 | 9 51 | 22 3 | | n.a. |
| W29 | 17 45 | 9 41 | 0s 8 | 20 11 | 0 27 | 6 18 | 1 48 | 15 56 | 0 21 | 10 53 | 1 6 | 20 5 | 1 4 | 1 6 | 0 48 | 13 29 | 1 9 | 10 41 | 1 46 | 10 20 | 9 53 | 22 5 | | n.a. |
| T 30 | 17 30 | 3 29 | 1 22 | 20 0 | 0 16 | 5 50 | 1 47 | 16 4 | 0 23 | 10 54 | 1 6 | 20 4 | 1 4 | 1 7 | 0 48 | 13 29 | 1 9 | 10 40 | 1 46 | 10 20 | 9 54 | 22 7 | | n.a. |
| F 31 | 17n15 | 2s57 | 2s32 | 19n46 | 0s 5 | 5n21 | 1n45 | 16s12 | 0s24 | 10n55 | 1s 6 | 20n 3 | 1s 4 | 1s 8 | 0n48 | 13n29 | 1s 9 | 10n40 | 1s46 | 10s19 | 9s55 | 22n 9 | | n.a. |

Julian Day Number = 3603335.5, Delta T = 08h59m20s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°05'23, Lahiri = 68°12'23



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## AUGUST 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 47 | 11♌43'14 | 15♎32 | 1♌55 | 21♍34 | 14♏34 | 2♉ 1 | 23♋16 | 4♎50 | 10♉ 0 | 27♌ 0 | 2♓48 | 3♓51 | 19♉43 | n.a. | S 1 |
| S 2 | 20 47 43 | 12°40'47 | 29°36 | 4° 1 | 22°42 | 14°59 | 2° 4 | 23°24 | 4°53 | 10° 0 | 27° 1 | 2°49 | 3°48 | 19°49 | n.a. | S 2 |
| M 3 | 20 51 40 | 13°38'19 | 13♏47 | 6° 8 | 23°51 | 15°24 | 2° 8 | 23°31 | 4°55 | 10° 1 | 27° 3 | 2°R49 | 3°45 | 19°56 | n.a. | M 3 |
| T 4 | 20 55 36 | 14°35'50 | 28° 2 | 8°17 | 25° 0 | 15°49 | 2°11 | 23°38 | 4°58 | 10° 1 | 27° 4 | 2°49 | 3°42 | 20° 3 | n.a. | T 4 |
| W 5 | 20 59 33 | 15°33'20 | 12♐19 | 10°27 | 26° 8 | 16°15 | 2°14 | 23°46 | 5° 1 | 10° 1 | 27° 6 | 2°48 | 3°39 | 20° 9 | n.a. | W 5 |
| T 6 | 21 3 29 | 16°30'49 | 26°34 | 12°39 | 27°17 | 16°41 | 2°17 | 23°53 | 5° 3 | 10° 1 | 27° 7 | 2°46 | 3°35 | 20°16 | n.a. | T 6 |
| F 7 | 21 7 26 | 17°28'17 | 10♑44 | 14°50 | 28°25 | 17° 7 | 2°19 | 24° 0 | 5° 6 | 10° 2 | 27° 9 | 2°44 | 3°32 | 20°23 | n.a. | F 7 |
| S 8 | 21 11 22 | 18°25'44 | 24°44 | 17° 2 | 29°33 | 17°33 | 2°22 | 24° 7 | 5° 9 | 10° 2 | 27°10 | 2°42 | 3°29 | 20°30 | n.a. | S 8 |
| S 9 | 21 15 19 | 19°23'11 | 8♒32 | 19°15 | 0♎41 | 18° 0 | 2°24 | 24°15 | 5°12 | 10° 2 | 27°12 | 2°41 | 3°26 | 20°36 | n.a. | S 9 |
| M10 | 21 19 16 | 20°20'36 | 22° 5 | 21°27 | 1°49 | 18°27 | 2°26 | 24°22 | 5°15 | 10° 2 | 27°13 | 2°40 | 3°23 | 20°43 | n.a. | M10 |
| T 11 | 21 23 12 | 21°18'02 | 5♓20 | 23°38 | 2°56 | 18°54 | 2°28 | 24°29 | 5°18 | 10°R 2 | 27°15 | 2°D40 | 3°20 | 20°50 | n.a. | T 11 |
| W12 | 21 27 9 | 22°15'26 | 18°16 | 25°49 | 4° 4 | 19°21 | 2°29 | 24°36 | 5°20 | 10° 2 | 27°16 | 2°40 | 3°16 | 20°56 | n.a. | W12 |
| T 13 | 21 31 5 | 23°12'51 | 0♈55 | 27°59 | 5°11 | 19°49 | 2°31 | 24°43 | 5°23 | 10° 2 | 27°18 | 2°41 | 3°13 | 21° 3 | n.a. | T 13 |
| F 14 | 21 35 2 | 24°10'15 | 13°18 | 0♍ 8 | 6°18 | 20°17 | 2°32 | 24°50 | 5°26 | 10° 2 | 27°19 | 2°42 | 3°10 | 21°10 | n.a. | F 14 |
| S 15 | 21 38 58 | 25° 7'39 | 25°28 | 2°15 | 7°25 | 20°45 | 2°33 | 24°57 | 5°29 | 10° 2 | 27°21 | 2°42 | 3° 7 | 21°17 | n.a. | S 15 |
| S 16 | 21 42 55 | 26° 5'03 | 7♉28 | 4°21 | 8°32 | 21°13 | 2°34 | 25° 4 | 5°32 | 10° 1 | 27°22 | 2°43 | 3° 4 | 21°23 | n.a. | S 16 |
| M17 | 21 46 51 | 27° 2'26 | 19°22 | 6°25 | 9°39 | 21°42 | 2°35 | 25°11 | 5°36 | 10° 1 | 27°24 | 2°43 | 3° 0 | 21°30 | n.a. | M17 |
| T 18 | 21 50 48 | 27°59'50 | 1♊16 | 8°28 | 10°46 | 22°11 | 2°35 | 25°18 | 5°39 | 10° 1 | 27°25 | 2°R43 | 2°57 | 21°37 | n.a. | T 18 |
| W19 | 21 54 45 | 28°57'14 | 13°13 | 10°28 | 11°52 | 22°40 | 2°36 | 25°25 | 5°42 | 10° 1 | 27°27 | 2°43 | 2°54 | 21°44 | n.a. | W19 |
| T 20 | 21 58 41 | 29°54'38 | 25°18 | 12°27 | 12°58 | 23° 9 | 2°R36 | 25°32 | 5°45 | 10° 0 | 27°28 | 2°43 | 2°51 | 21°50 | n.a. | T 20 |
| F 21 | 22 2 38 | 0♍52'01 | 7♋35 | 14°24 | 14° 4 | 23°38 | 2°36 | 25°38 | 5°48 | 10° 0 | 27°30 | 2°43 | 2°48 | 21°57 | n.a. | F 21 |
| S 22 | 22 6 34 | 1°49'25 | 20° 8 | 16°19 | 15°10 | 24° 8 | 2°36 | 25°45 | 5°51 | 10° 0 | 27°31 | 2°43 | 2°45 | 22° 4 | n.a. | S 22 |
| S 23 | 22 10 31 | 2°46'49 | 2♌58 | 18°12 | 16°16 | 24°38 | 2°35 | 25°52 | 5°55 | 9°59 | 27°33 | 2°D43 | 2°41 | 22°10 | n.a. | S 23 |
| M24 | 22 14 27 | 3°44'12 | 16° 9 | 20° 3 | 17°22 | 25° 8 | 2°34 | 25°58 | 5°58 | 9°59 | 27°34 | 2°43 | 2°38 | 22°17 | n.a. | M24 |
| T 25 | 22 18 24 | 4°41'36 | 29°38 | 21°52 | 18°27 | 25°38 | 2°34 | 26° 5 | 6° 1 | 9°59 | 27°36 | 2°R43 | 2°35 | 22°24 | n.a. | T 25 |
| W26 | 22 22 21 | 5°39'00 | 13♍26 | 23°38 | 19°32 | 26° 8 | 2°32 | 26°11 | 6° 4 | 9°58 | 27°37 | 2°43 | 2°32 | 22°31 | n.a. | W26 |
| T 27 | 22 26 17 | 6°36'23 | 27°29 | 25°23 | 20°37 | 26°39 | 2°31 | 26°18 | 6° 8 | 9°58 | 27°39 | 2°42 | 2°29 | 22°37 | n.a. | T 27 |
| F 28 | 22 30 14 | 7°33'46 | 11♎43 | 27° 6 | 21°42 | 27°10 | 2°30 | 26°24 | 6°11 | 9°57 | 27°40 | 2°42 | 2°26 | 22°44 | n.a. | F 28 |
| S 29 | 22 34 10 | 8°31'09 | 26° 4 | 28°47 | 22°46 | 27°41 | 2°28 | 26°31 | 6°14 | 9°57 | 27°42 | 2°41 | 2°22 | 22°51 | n.a. | S 29 |
| S 30 | 22 38 7 | 9°28'32 | 10♏28 | 0♎25 | 23°51 | 28°12 | 2°26 | 26°37 | 6°18 | 9°56 | 27°43 | 2°41 | 2°19 | 22°57 | n.a. | S 30 |
| M31 | 22 42 3 | 10♍25'55 | 24♏50 | 2♎ 2 | 24♎55 | 28♏43 | 2♉24 | 26♋43 | 6♎21 | 9♉55 | 27♌45 | 2♓40 | 2♓16 | 23♉ 4 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n59 | 9s19 | 3s34 | 19n30 | 0n 6 | 4n53 | 1n44 | 16s20 | 0s25 | 10n56 | 1s 6 | 20n 2 | 1s 4 | 1s 9 | 0n48 | 13n29 | 1s 9 | 10n39 | 1s46 | 10s19 | 9s56 | 22n11 | | n.a. |
| S 2 | 16 44 | 15 16 | 4 24 | 19 12 | 0 17 | 4 25 | 1 42 | 16 28 | 0 26 | 10 57 | 1 7 | 20 0 | 1 4 | 1 10 | 0 48 | 13 29 | 1 9 | 10 39 | 1 46 | 10 18 | 9 57 | 22 13 | | n.a. |
| M 3 | 16 28 | 20 28 | 4 58 | 18 52 | 0 27 | 3 56 | 1 40 | 16 37 | 0 27 | 10 58 | 1 7 | 19 59 | 1 4 | 1 11 | 0 48 | 13 29 | 1 9 | 10 38 | 1 46 | 10 18 | 9 58 | 22 15 | | n.a. |
| T 4 | 16 11 | 24 30 | 5 14 | 18 29 | 0 37 | 3 27 | 1 38 | 16 45 | 0 28 | 10 59 | 1 7 | 19 58 | 1 4 | 1 12 | 0 48 | 13 29 | 1 9 | 10 38 | 1 45 | 10 18 | 9 59 | 22 17 | | n.a. |
| W 5 | 15 55 | 27 2 | 5 11 | 18 5 | 0 46 | 2 59 | 1 36 | 16 53 | 0 29 | 11 0 | 1 7 | 19 57 | 1 4 | 1 13 | 0 48 | 13 29 | 1 9 | 10 38 | 1 45 | 10 19 | 10 1 | 22 19 | | n.a. |
| T 6 | 15 38 | 27 49 | 4 48 | 17 37 | 0 55 | 2 30 | 1 33 | 17 1 | 0 29 | 11 0 | 1 8 | 19 56 | 1 4 | 1 14 | 0 48 | 13 29 | 1 9 | 10 37 | 1 45 | 10 19 | 10 2 | 22 21 | | n.a. |
| F 7 | 15 21 | 26 45 | 4 9 | 17 8 | 1 4 | 2 1 | 1 31 | 17 9 | 0 30 | 11 1 | 1 8 | 19 54 | 1 4 | 1 16 | 0 48 | 13 29 | 1 9 | 10 37 | 1 45 | 10 20 | 10 3 | 22 23 | | n.a. |
| S 8 | 15 3 | 24 1 | 3 14 | 16 37 | 1 12 | 1 32 | 1 29 | 17 18 | 0 31 | 11 2 | 1 8 | 19 53 | 1 4 | 1 17 | 0 48 | 13 29 | 1 9 | 10 36 | 1 45 | 10 21 | 10 4 | 22 25 | | n.a. |
| S 9 | 14 46 | 19 55 | 2 9 | 16 3 | 1 19 | 1 3 | 1 26 | 17 26 | 0 32 | 11 2 | 1 9 | 19 52 | 1 4 | 1 18 | 0 48 | 13 29 | 1 9 | 10 36 | 1 45 | 10 21 | 10 5 | 22 27 | | n.a. |
| M10 | 14 28 | 14 50 | 0 58 | 15 28 | 1 25 | 0 34 | 1 23 | 17 34 | 0 33 | 11 2 | 1 9 | 19 51 | 1 4 | 1 19 | 0 48 | 13 29 | 1 9 | 10 35 | 1 45 | 10 21 | 10 6 | 22 29 | | n.a. |
| T 11 | 14 10 | 9 11 | 0n15 | 14 51 | 1 31 | 0 5 | 1 21 | 17 42 | 0 34 | 11 3 | 1 9 | 19 50 | 1 4 | 1 20 | 0 48 | 13 29 | 1 9 | 10 35 | 1 45 | 10 21 | 10 7 | 22 31 | | n.a. |
| W12 | 13 52 | 3 15 | 1 25 | 14 12 | 1 36 | 0s24 | 1 18 | 17 50 | 0 35 | 11 3 | 1 9 | 19 48 | 1 4 | 1 21 | 0 48 | 13 29 | 1 9 | 10 34 | 1 45 | 10 21 | 10 8 | 22 33 | | n.a. |
| T 13 | 13 34 | 2n40 | 2 30 | 13 32 | 1 40 | 0 53 | 1 15 | 17 59 | 0 36 | 11 3 | 1 10 | 19 47 | 1 4 | 1 22 | 0 48 | 13 29 | 1 9 | 10 34 | 1 45 | 10 21 | 10 10 | 22 35 | | n.a. |
| F 14 | 13 15 | 8 21 | 3 26 | 12 51 | 1 43 | 1 22 | 1 12 | 18 7 | 0 37 | 11 4 | 1 10 | 19 46 | 1 4 | 1 24 | 0 48 | 13 29 | 1 9 | 10 33 | 1 45 | 10 21 | 10 11 | 22 37 | | n.a. |
| S 15 | 12 56 | 13 37 | 4 12 | 12 9 | 1 45 | 1 51 | 1 9 | 18 15 | 0 37 | 11 4 | 1 10 | 19 45 | 1 4 | 1 25 | 0 48 | 13 29 | 1 10 | 10 33 | 1 45 | 10 21 | 10 12 | 22 39 | | n.a. |
| S 16 | 12 37 | 18 18 | 4 47 | 11 25 | 1 47 | 2 20 | 1 5 | 18 23 | 0 38 | 11 4 | 1 10 | 19 44 | 1 4 | 1 26 | 0 48 | 13 29 | 1 10 | 10 33 | 1 45 | 10 20 | 10 13 | 22 41 | | n.a. |
| M17 | 12 18 | 22 14 | 5 8 | 10 41 | 1 48 | 2 49 | 1 2 | 18 31 | 0 39 | 11 4 | 1 11 | 19 42 | 1 4 | 1 27 | 0 48 | 13 29 | 1 10 | 10 32 | 1 45 | 10 20 | 10 14 | 22 43 | | n.a. |
| T 18 | 11 59 | 25 15 | 5 17 | 9 56 | 1 48 | 3 17 | 0 59 | 18 39 | 0 40 | 11 4 | 1 11 | 19 41 | 1 4 | 1 28 | 0 48 | 13 29 | 1 10 | 10 32 | 1 45 | 10 20 | 10 15 | 22 45 | | n.a. |
| W19 | 11 39 | 27 10 | 5 11 | 9 11 | 1 47 | 3 46 | 0 55 | 18 47 | 0 41 | 11 4 | 1 11 | 19 40 | 1 4 | 1 30 | 0 48 | 13 28 | 1 10 | 10 31 | 1 45 | 10 20 | 10 16 | 22 47 | | n.a. |
| T 20 | 11 19 | 27 50 | 4 53 | 8 25 | 1 46 | 4 15 | 0 51 | 18 56 | 0 41 | 11 3 | 1 11 | 19 39 | 1 4 | 1 31 | 0 48 | 13 28 | 1 10 | 10 31 | 1 45 | 10 20 | 10 17 | 22 48 | | n.a. |
| F 21 | 10 59 | 27 10 | 4 20 | 7 39 | 1 44 | 4 44 | 0 48 | 19 4 | 0 42 | 11 3 | 1 12 | 19 38 | 1 4 | 1 32 | 0 48 | 13 28 | 1 10 | 10 30 | 1 44 | 10 20 | 10 19 | 22 50 | | n.a. |
| S 22 | 10 39 | 25 6 | 3 35 | 6 52 | 1 41 | 5 12 | 0 44 | 19 11 | 0 43 | 11 3 | 1 12 | 19 36 | 1 4 | 1 34 | 0 48 | 13 28 | 1 10 | 10 30 | 1 44 | 10 20 | 10 20 | 22 52 | | n.a. |
| S 23 | 10 19 | 21 44 | 2 37 | 6 6 | 1 38 | 5 41 | 0 40 | 19 19 | 0 44 | 11 2 | 1 12 | 19 35 | 1 4 | 1 35 | 0 48 | 13 28 | 1 10 | 10 29 | 1 44 | 10 20 | 10 21 | 22 54 | | n.a. |
| M24 | 9 59 | 17 11 | 1 31 | 5 19 | 1 34 | 6 9 | 0 36 | 19 27 | 0 44 | 11 2 | 1 12 | 19 34 | 1 3 | 1 36 | 0 48 | 13 28 | 1 10 | 10 29 | 1 44 | 10 20 | 10 22 | 22 56 | | n.a. |
| T 25 | 9 38 | 11 41 | 0 17 | 4 33 | 1 29 | 6 38 | 0 32 | 19 35 | 0 45 | 11 1 | 1 13 | 19 33 | 1 3 | 1 37 | 0 47 | 13 28 | 1 10 | 10 28 | 1 44 | 10 20 | 10 23 | 22 58 | | n.a. |
| W26 | 9 17 | 5 30 | 0s59 | 3 47 | 1 24 | 7 6 | 0 27 | 19 43 | 0 46 | 11 1 | 1 13 | 19 32 | 1 3 | 1 39 | 0 47 | 13 27 | 1 10 | 10 28 | 1 44 | 10 20 | 10 24 | 23 0 | | n.a. |
| T 27 | 8 57 | 1s 3 | 2 13 | 3 1 | 1 18 | 7 34 | 0 23 | 19 51 | 0 47 | 11 0 | 1 13 | 19 30 | 1 3 | 1 40 | 0 47 | 13 27 | 1 10 | 10 28 | 1 44 | 10 21 | 10 25 | 23 2 | | n.a. |
| F 28 | 8 36 | 7 38 | 3 20 | 2 15 | 1 12 | 8 2 | 0 19 | 19 58 | 0 47 | 10 59 | 1 13 | 19 29 | 1 3 | 1 41 | 0 47 | 13 27 | 1 10 | 10 27 | 1 44 | 10 21 | 10 26 | 23 4 | | n.a. |
| S 29 | 8 15 | 13 52 | 4 14 | 1 29 | 1 6 | 8 30 | 0 14 | 20 6 | 0 48 | 10 59 | 1 14 | 19 28 | 1 3 | 1 43 | 0 47 | 13 27 | 1 10 | 10 27 | 1 44 | 10 21 | 10 28 | 23 6 | | n.a. |
| S 30 | 7 53 | 19 22 | 4 53 | 0 44 | 0 59 | 8 58 | 0 9 | 20 14 | 0 49 | 10 58 | 1 14 | 19 27 | 1 3 | 1 44 | 0 47 | 13 27 | 1 10 | 10 26 | 1 44 | 10 21 | 10 29 | 23 7 | | n.a. |
| M31 | 7n32 | 23s44 | 5s13 | 0s 1 | 0n51 | 9s25 | 0n 5 | 20s21 | 0s49 | 10n57 | 1s14 | 19n26 | 1s 3 | 1s45 | 0n47 | 13n26 | 1s10 | 10n26 | 1s44 | 10s21 | 10s30 | 23n 9 | | n.a. |

Julian Day Number = 3603366.5, Delta T = 08h59m22s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°05'27, Lahiri = 68°12'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 0 | 11♍23'18 | 9♐ 6 | 3♎37 | 25♎59 | 29♏15 | 2°R22 | 26♋50 | 6♎25 | 9°R55 | 27♑46 | 2°D40 | 2♓13 | 23♉11 | n.a. | T 1 |
| W 2 | 22 49 56 | 12°20'40 | 23°14 | 5° 9 | 27° 2 | 29°47 | 2♉20 | 26°56 | 6°28 | 9♉54 | 27°48 | 2♓40 | 2°10 | 23°18 | n.a. | W 2 |
| T 3 | 22 53 53 | 13°18'02 | 7♑12 | 6°40 | 28° 6 | 0♐19 | 2°17 | 27° 2 | 6°32 | 9°53 | 27°49 | 2°41 | 2° 6 | 23°24 | n.a. | T 3 |
| F 4 | 22 57 50 | 14°15'24 | 20°59 | 8° 8 | 29° 9 | 0°51 | 2°14 | 27° 8 | 6°35 | 9°53 | 27°51 | 2°42 | 2° 3 | 23°31 | n.a. | F 4 |
| S 5 | 23 1 46 | 15°12'47 | 4♒33 | 9°34 | 0♏11 | 1°23 | 2°11 | 27°14 | 6°39 | 9°52 | 27°52 | 2°42 | 2° 0 | 23°38 | n.a. | S 5 |
| S 6 | 23 5 43 | 16°10'09 | 17°55 | 10°59 | 1°14 | 1°55 | 2° 8 | 27°20 | 6°42 | 9°51 | 27°54 | 2°43 | 1°57 | 23°44 | n.a. | S 6 |
| M 7 | 23 9 39 | 17° 7'31 | 1♓ 3 | 12°21 | 2°16 | 2°28 | 2° 5 | 27°26 | 6°46 | 9°50 | 27°55 | 2°R44 | 1°54 | 23°51 | n.a. | M 7 |
| T 8 | 23 13 36 | 18° 4'53 | 13°58 | 13°41 | 3°18 | 3° 1 | 2° 1 | 27°31 | 6°49 | 9°49 | 27°57 | 2°43 | 1°51 | 23°58 | n.a. | T 8 |
| W 9 | 23 17 32 | 19° 2'16 | 26°39 | 14°58 | 4°20 | 3°34 | 1°58 | 27°37 | 6°53 | 9°49 | 27°58 | 2°42 | 1°47 | 24° 5 | n.a. | W 9 |
| T 10 | 23 21 29 | 19°59'39 | 9♈ 8 | 16°14 | 5°21 | 4° 7 | 1°54 | 27°43 | 6°56 | 9°48 | 28° 0 | 2°40 | 1°44 | 24°11 | n.a. | T 10 |
| F 11 | 23 25 25 | 20°57'02 | 21°24 | 17°27 | 6°23 | 4°40 | 1°50 | 27°48 | 7° 0 | 9°47 | 28° 1 | 2°38 | 1°41 | 24°18 | n.a. | F 11 |
| S 12 | 23 29 22 | 21°54'26 | 3♉30 | 18°37 | 7°23 | 5°13 | 1°45 | 27°54 | 7° 4 | 9°46 | 28° 2 | 2°35 | 1°38 | 24°25 | n.a. | S 12 |
| S 13 | 23 33 18 | 22°51'51 | 15°29 | 19°46 | 8°24 | 5°47 | 1°41 | 28° 0 | 7° 7 | 9°45 | 28° 4 | 2°32 | 1°35 | 24°32 | n.a. | S 13 |
| M14 | 23 37 15 | 23°49'16 | 27°23 | 20°51 | 9°24 | 6°20 | 1°37 | 28° 5 | 7°11 | 9°44 | 28° 5 | 2°29 | 1°32 | 24°38 | n.a. | M14 |
| T 15 | 23 41 12 | 24°46'42 | 9♊16 | 21°54 | 10°24 | 6°54 | 1°32 | 28°10 | 7°15 | 9°43 | 28° 7 | 2°28 | 1°28 | 24°45 | n.a. | T 15 |
| W16 | 23 45 8 | 25°44'09 | 21°12 | 22°55 | 11°23 | 7°28 | 1°27 | 28°16 | 7°18 | 9°42 | 28° 8 | 2°D27 | 1°25 | 24°52 | n.a. | W16 |
| T 17 | 23 49 5 | 26°41'37 | 3♋15 | 23°52 | 12°22 | 8° 2 | 1°22 | 28°21 | 7°22 | 9°41 | 28° 9 | 2°27 | 1°22 | 24°58 | n.a. | T 17 |
| F 18 | 23 53 1 | 27°39'06 | 15°31 | 24°47 | 13°21 | 8°36 | 1°17 | 28°26 | 7°26 | 9°40 | 28°11 | 2°28 | 1°19 | 25° 5 | n.a. | F 18 |
| S 19 | 23 56 58 | 28°36'35 | 28° 4 | 25°38 | 14°19 | 9°11 | 1°11 | 28°31 | 7°29 | 9°38 | 28°12 | 2°29 | 1°16 | 25°12 | n.a. | S 19 |
| S 20 | 0 0 54 | 29°34'06 | 10♌58 | 26°26 | 15°17 | 9°45 | 1° 6 | 28°36 | 7°33 | 9°37 | 28°13 | 2°31 | 1°12 | 25°19 | n.a. | S 20 |
| M21 | 0 4 51 | 0♎31'37 | 24°14 | 27°11 | 16°15 | 10°20 | 1° 0 | 28°41 | 7°37 | 9°36 | 28°15 | 2°32 | 1° 9 | 25°25 | n.a. | M21 |
| T 22 | 0 8 47 | 1°29'09 | 7♍56 | 27°52 | 17°12 | 10°55 | 0°54 | 28°46 | 7°40 | 9°35 | 28°16 | 2°R32 | 1° 6 | 25°32 | n.a. | T 22 |
| W23 | 0 12 44 | 2°26'42 | 22° 1 | 28°30 | 18° 9 | 11°30 | 0°48 | 28°51 | 7°44 | 9°34 | 28°17 | 2°31 | 1° 3 | 25°39 | n.a. | W23 |
| T 24 | 0 16 41 | 3°24'15 | 6♎27 | 29° 4 | 19° 5 | 12° 5 | 0°42 | 28°55 | 7°48 | 9°32 | 28°19 | 2°28 | 1° 0 | 25°45 | n.a. | T 24 |
| F 25 | 0 20 37 | 4°21'50 | 21° 7 | 29°33 | 20° 0 | 12°40 | 0°36 | 29° 0 | 7°51 | 9°31 | 28°20 | 2°24 | 0°57 | 25°52 | n.a. | F 25 |
| S 26 | 0 24 34 | 5°19'25 | 5♏56 | 29°58 | 20°56 | 13°15 | 0°30 | 29° 4 | 7°55 | 9°30 | 28°21 | 2°20 | 0°53 | 25°59 | n.a. | S 26 |
| S 27 | 0 28 30 | 6°17'01 | 20°44 | 0♏19 | 21°51 | 13°51 | 0°23 | 29° 9 | 7°59 | 9°29 | 28°23 | 2°15 | 0°50 | 26° 6 | n.a. | S 27 |
| M28 | 0 32 27 | 7°14'38 | 5♐25 | 0°35 | 22°45 | 14°26 | 0°17 | 29°13 | 8° 3 | 9°27 | 28°24 | 2°11 | 0°47 | 26°12 | n.a. | M28 |
| T 29 | 0 36 23 | 8°12'15 | 19°52 | 0°46 | 23°38 | 15° 2 | 0°10 | 29°17 | 8° 6 | 9°26 | 28°25 | 2° 8 | 0°44 | 26°19 | n.a. | T 29 |
| W30 | 0 40 20 | 9♎ 9'53 | 4♑ 2 | 0♏52 | 24♏32 | 15♐38 | 0♉ 3 | 29♋22 | 8♎10 | 9♉25 | 28♑26 | 2°D 7 | 0♓41 | 26♉26 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n11 | 26s38 | 5s14 | 0s45 | 0n43 | 9s53 | 0s 0 | 20s28 | 0s50 | 10n56 | 1s14 | 19n25 | 1s 3 | 1s47 | 0n47 | 13n26 | 1s10 | 10n25 | 1s44 | 10s21 | 10s31 | 23n11 | | n.a. |
| W 2 | 6 49 | 27 49 | 4 56 | 1 29 | 0 35 | 10 20 | 0 5 | 20 36 | 0 51 | 10 55 | 1 15 | 19 23 | 1 3 | 1 48 | 0 47 | 13 26 | 1 10 | 10 25 | 1 44 | 10 21 | 10 32 | 23 13 | | n.a. |
| T 3 | 6 28 | 27 12 | 4 21 | 2 12 | 0 26 | 10 47 | 0 10 | 20 43 | 0 51 | 10 54 | 1 15 | 19 22 | 1 3 | 1 49 | 0 47 | 13 26 | 1 10 | 10 24 | 1 44 | 10 21 | 10 33 | 23 15 | | n.a. |
| F 4 | 6 6 | 24 55 | 3 31 | 2 55 | 0 17 | 11 14 | 0 15 | 20 50 | 0 52 | 10 52 | 1 15 | 19 21 | 1 3 | 1 51 | 0 47 | 13 25 | 1 10 | 10 24 | 1 44 | 10 21 | 10 34 | 23 17 | | n.a. |
| S 5 | 5 44 | 21 14 | 2 30 | 3 37 | 0 8 | 11 40 | 0 20 | 20 57 | 0 52 | 10 51 | 1 15 | 19 20 | 1 3 | 1 52 | 0 47 | 13 25 | 1 10 | 10 23 | 1 44 | 10 20 | 10 35 | 23 18 | | n.a. |
| S 6 | 5 22 | 16 30 | 1 21 | 4 18 | 0s 2 | 12 7 | 0 25 | 21 5 | 0 53 | 10 50 | 1 16 | 19 19 | 1 3 | 1 54 | 0 47 | 13 25 | 1 10 | 10 23 | 1 44 | 10 20 | 10 37 | 23 20 | | n.a. |
| M 7 | 5 0 | 11 4 | 0 9 | 4 59 | 0 12 | 12 33 | 0 31 | 21 11 | 0 54 | 10 49 | 1 16 | 19 18 | 1 3 | 1 55 | 0 47 | 13 24 | 1 11 | 10 23 | 1 44 | 10 20 | 10 38 | 23 22 | | n.a. |
| T 8 | 4 38 | 5 15 | 1n 2 | 5 39 | 0 22 | 12 59 | 0 36 | 21 18 | 0 54 | 10 47 | 1 16 | 19 17 | 1 4 | 1 56 | 0 47 | 13 24 | 1 11 | 10 22 | 1 44 | 10 20 | 10 39 | 23 24 | | n.a. |
| W 9 | 4 16 | 0n39 | 2 8 | 6 18 | 0 32 | 13 25 | 0 42 | 21 25 | 0 55 | 10 46 | 1 16 | 19 16 | 1 4 | 1 58 | 0 47 | 13 24 | 1 11 | 10 22 | 1 44 | 10 21 | 10 40 | 23 26 | | n.a. |
| T 10 | 3 54 | 6 26 | 3 7 | 6 57 | 0 43 | 13 50 | 0 47 | 21 32 | 0 55 | 10 44 | 1 17 | 19 14 | 1 4 | 1 59 | 0 47 | 13 24 | 1 11 | 10 21 | 1 44 | 10 21 | 10 41 | 23 27 | | n.a. |
| F 11 | 3 32 | 11 53 | 3 57 | 7 34 | 0 54 | 14 16 | 0 53 | 21 38 | 0 56 | 10 43 | 1 17 | 19 13 | 1 4 | 2 1 | 0 47 | 13 23 | 1 11 | 10 21 | 1 43 | 10 22 | 10 42 | 23 29 | | n.a. |
| S 12 | 3 10 | 16 48 | 4 35 | 8 11 | 1 5 | 14 41 | 0 59 | 21 45 | 0 57 | 10 41 | 1 17 | 19 12 | 1 4 | 2 2 | 0 47 | 13 23 | 1 11 | 10 20 | 1 43 | 10 23 | 10 43 | 23 31 | | n.a. |
| S 13 | 2 47 | 21 0 | 5 1 | 8 47 | 1 16 | 15 6 | 1 4 | 21 51 | 0 57 | 10 39 | 1 17 | 19 11 | 1 4 | 2 3 | 0 47 | 13 23 | 1 11 | 10 20 | 1 43 | 10 24 | 10 44 | 23 33 | | n.a. |
| M14 | 2 25 | 24 20 | 5 13 | 9 22 | 1 27 | 15 30 | 1 10 | 21 58 | 0 58 | 10 38 | 1 18 | 19 10 | 1 4 | 2 5 | 0 47 | 13 22 | 1 11 | 10 19 | 1 43 | 10 25 | 10 45 | 23 34 | | n.a. |
| T 15 | 2 3 | 26 37 | 5 12 | 9 56 | 1 39 | 15 54 | 1 16 | 22 4 | 0 58 | 10 36 | 1 18 | 19 9 | 1 4 | 2 6 | 0 47 | 13 22 | 1 11 | 10 19 | 1 43 | 10 26 | 10 47 | 23 36 | | n.a. |
| W16 | 1 40 | 27 43 | 4 58 | 10 28 | 1 50 | 16 18 | 1 22 | 22 10 | 0 59 | 10 34 | 1 18 | 19 8 | 1 4 | 2 8 | 0 47 | 13 22 | 1 11 | 10 19 | 1 43 | 10 26 | 10 48 | 23 38 | | n.a. |
| T 17 | 1 18 | 27 31 | 4 30 | 11 0 | 2 1 | 16 42 | 1 28 | 22 16 | 0 59 | 10 32 | 1 18 | 19 7 | 1 4 | 2 9 | 0 47 | 13 21 | 1 11 | 10 18 | 1 43 | 10 26 | 10 49 | 23 40 | | n.a. |
| F 18 | 0 55 | 25 58 | 3 50 | 11 31 | 2 13 | 17 6 | 1 35 | 22 22 | 1 0 | 10 30 | 1 18 | 19 6 | 1 4 | 2 11 | 0 47 | 13 21 | 1 11 | 10 18 | 1 43 | 10 26 | 10 50 | 23 41 | | n.a. |
| S 19 | 0 33 | 23 7 | 2 58 | 12 0 | 2 24 | 17 29 | 1 41 | 22 28 | 1 0 | 10 28 | 1 19 | 19 5 | 1 4 | 2 12 | 0 47 | 13 20 | 1 11 | 10 17 | 1 43 | 10 25 | 10 51 | 23 43 | | n.a. |
| S 20 | 0 10 | 19 3 | 1 56 | 12 28 | 2 36 | 17 52 | 1 47 | 22 33 | 1 1 | 10 26 | 1 19 | 19 4 | 1 4 | 2 13 | 0 47 | 13 20 | 1 11 | 10 17 | 1 43 | 10 25 | 10 52 | 23 45 | | n.a. |
| M21 | 0s12 | 13 56 | 0 45 | 12 55 | 2 47 | 18 14 | 1 53 | 22 39 | 1 1 | 10 24 | 1 19 | 19 3 | 1 4 | 2 15 | 0 47 | 13 20 | 1 11 | 10 16 | 1 43 | 10 24 | 10 53 | 23 47 | | n.a. |
| T 22 | 0 35 | 8 0 | 0s30 | 13 20 | 2 58 | 18 37 | 2 0 | 22 44 | 1 2 | 10 22 | 1 19 | 19 2 | 1 4 | 2 16 | 0 47 | 13 19 | 1 11 | 10 16 | 1 43 | 10 24 | 10 54 | 23 48 | | n.a. |
| W23 | 0 57 | 1 31 | 1 45 | 13 43 | 3 10 | 18 59 | 2 6 | 22 49 | 1 2 | 10 19 | 1 19 | 19 1 | 1 4 | 2 18 | 0 47 | 13 19 | 1 11 | 10 16 | 1 43 | 10 25 | 10 55 | 23 50 | | n.a. |
| T 24 | 1 20 | 5s12 | 2 55 | 14 5 | 3 20 | 19 20 | 2 13 | 22 54 | 1 3 | 10 17 | 1 20 | 19 0 | 1 4 | 2 19 | 0 47 | 13 18 | 1 11 | 10 15 | 1 43 | 10 26 | 10 57 | 23 52 | | n.a. |
| F 25 | 1 42 | 11 44 | 3 54 | 14 26 | 3 31 | 19 42 | 2 19 | 22 59 | 1 3 | 10 15 | 1 20 | 18 59 | 1 4 | 2 21 | 0 47 | 13 18 | 1 11 | 10 15 | 1 43 | 10 27 | 10 58 | 23 53 | | n.a. |
| S 26 | 2 5 | 17 40 | 4 39 | 14 44 | 3 41 | 20 3 | 2 26 | 23 4 | 1 4 | 10 13 | 1 20 | 18 58 | 1 4 | 2 22 | 0 47 | 13 18 | 1 11 | 10 14 | 1 43 | 10 29 | 10 59 | 23 55 | | n.a. |
| S 27 | 2 27 | 22 33 | 5 5 | 15 1 | 3 51 | 20 23 | 2 33 | 23 9 | 1 4 | 10 10 | 1 20 | 18 57 | 1 4 | 2 24 | 0 47 | 13 17 | 1 11 | 10 14 | 1 43 | 10 30 | 11 0 | 23 57 | | n.a. |
| M28 | 2 50 | 25 57 | 5 11 | 15 15 | 4 0 | 20 44 | 2 39 | 23 14 | 1 5 | 10 8 | 1 20 | 18 56 | 1 4 | 2 25 | 0 47 | 13 17 | 1 11 | 10 14 | 1 43 | 10 32 | 11 1 | 23 58 | | n.a. |
| T 29 | 3 12 | 27 36 | 4 56 | 15 27 | 4 9 | 21 4 | 2 46 | 23 18 | 1 5 | 10 5 | 1 20 | 18 55 | 1 4 | 2 26 | 0 47 | 13 16 | 1 11 | 10 13 | 1 43 | 10 33 | 11 2 | 24 0 | | n.a. |
| W30 | 3s35 | 27s23 | 4s24 | 15s37 | 4s17 | 21s23 | 2s53 | 23s22 | 1s 5 | 10n 3 | 1s20 | 18n54 | 1s 4 | 2s28 | 0n47 | 13n16 | 1s11 | 10n13 | 1s43 | 10s33 | 11s 3 | 24n 2 | | n.a. |

Julian Day Number = 3603397.5, Delta T = 08h59m24s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°05'32, Lahiri = 68°12'31



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## OCTOBER 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 44 16 | 10♎ 7'31 | 17♉54 | 0°R53 | 25♏24 | 16♐14 | 29°R56 | 29♋26 | 8♎14 | 9°R23 | 28♑27 | 2♓ 7 | 0♓38 | 26♉33 | n.a. | T 1 |
| F 2 | 0 48 13 | 11° 5'10 | 1♒27 | 0♏48 | 26°16 | 16°50 | 29♈49 | 29°30 | 8°17 | 9♉22 | 28°29 | 2° 8 | 0°34 | 26°39 | n.a. | F 2 |
| S 3 | 0 52 10 | 12° 2'50 | 14°43 | 0°38 | 27° 7 | 17°26 | 29°42 | 29°34 | 8°21 | 9°20 | 28°30 | 2° 9 | 0°31 | 26°46 | n.a. | S 3 |
| S 4 | 0 56 6 | 13° 0'31 | 27°44 | 0°22 | 27°58 | 18° 3 | 29°35 | 29°38 | 8°25 | 9°19 | 28°31 | 2°R10 | 0°28 | 26°53 | n.a. | S 4 |
| M 5 | 1 0 3 | 13°58'12 | 10♓31 | 0° 0 | 28°48 | 18°39 | 29°27 | 29°41 | 8°29 | 9°18 | 28°32 | 2°10 | 0°25 | 26°59 | n.a. | M 5 |
| T 6 | 1 3 59 | 14°55'54 | 23° 6 | 29♎33 | 29°37 | 19°16 | 29°20 | 29°45 | 8°32 | 9°16 | 28°33 | 2° 8 | 0°22 | 27° 6 | n.a. | T 6 |
| W 7 | 1 7 56 | 15°53'37 | 5♈31 | 29° 1 | 0♐26 | 19°53 | 29°13 | 29°49 | 8°36 | 9°15 | 28°34 | 2° 4 | 0°18 | 27°13 | n.a. | W 7 |
| T 8 | 1 11 52 | 16°51'21 | 17°46 | 28°24 | 1°14 | 20°29 | 29° 5 | 29°52 | 8°40 | 9°13 | 28°35 | 1°58 | 0°15 | 27°20 | n.a. | T 8 |
| F 9 | 1 15 49 | 17°49'07 | 29°54 | 27°42 | 2° 1 | 21° 6 | 28°57 | 29°56 | 8°43 | 9°12 | 28°36 | 1°50 | 0°12 | 27°26 | n.a. | F 9 |
| S 10 | 1 19 45 | 18°46'53 | 11♉55 | 26°56 | 2°47 | 21°43 | 28°50 | 29°59 | 8°47 | 9°10 | 28°38 | 1°42 | 0° 9 | 27°33 | n.a. | S 10 |
| S 11 | 1 23 42 | 19°44'41 | 23°50 | 26° 6 | 3°32 | 22°21 | 28°42 | 0♌ 2 | 8°51 | 9° 9 | 28°39 | 1°33 | 0° 6 | 27°40 | n.a. | S 11 |
| M12 | 1 27 38 | 20°42'31 | 5♊43 | 25°14 | 4°17 | 22°58 | 28°34 | 0° 5 | 8°54 | 9° 7 | 28°40 | 1°25 | 0° 3 | 27°46 | n.a. | M12 |
| T 13 | 1 31 35 | 21°40'21 | 17°34 | 24°20 | 5° 0 | 23°35 | 28°27 | 0° 8 | 8°58 | 9° 5 | 28°41 | 1°18 | 29♒59 | 27°53 | n.a. | T 13 |
| W14 | 1 35 32 | 22°38'14 | 29°29 | 23°26 | 5°43 | 24°13 | 28°19 | 0°11 | 9° 2 | 9° 4 | 28°42 | 1°13 | 29°56 | 28° 0 | n.a. | W14 |
| T 15 | 1 39 28 | 23°36'07 | 11♋31 | 22°32 | 6°24 | 24°51 | 28°11 | 0°14 | 9° 5 | 9° 2 | 28°43 | 1°10 | 29°53 | 28° 7 | n.a. | T 15 |
| F 16 | 1 43 25 | 24°34'03 | 23°43 | 21°40 | 7° 5 | 25°28 | 28° 3 | 0°17 | 9° 9 | 9° 1 | 28°44 | 1°D 9 | 29°50 | 28°13 | n.a. | F 16 |
| S 17 | 1 47 21 | 25°32'00 | 6♌13 | 20°50 | 7°45 | 26° 6 | 27°55 | 0°19 | 9°13 | 8°59 | 28°44 | 1°10 | 29°47 | 28°20 | n.a. | S 17 |
| S 18 | 1 51 18 | 26°29'58 | 19° 2 | 20° 4 | 8°23 | 26°44 | 27°47 | 0°22 | 9°16 | 8°58 | 28°45 | 1°11 | 29°44 | 28°27 | n.a. | S 18 |
| M19 | 1 55 14 | 27°27'58 | 2♍18 | 19°24 | 9° 1 | 27°22 | 27°39 | 0°25 | 9°20 | 8°56 | 28°46 | 1°R11 | 29°40 | 28°34 | n.a. | M19 |
| T 20 | 1 59 11 | 28°26'00 | 16° 0 | 18°49 | 9°37 | 28° 0 | 27°31 | 0°27 | 9°23 | 8°54 | 28°47 | 1°10 | 29°37 | 28°40 | n.a. | T 20 |
| W21 | 2 3 7 | 29°24'03 | 0♎11 | 18°20 | 10°12 | 28°39 | 27°23 | 0°29 | 9°27 | 8°53 | 28°48 | 1° 7 | 29°34 | 28°47 | n.a. | W21 |
| T 22 | 2 7 4 | 0♏22'08 | 14°49 | 18° 0 | 10°45 | 29°17 | 27°15 | 0°31 | 9°30 | 8°51 | 28°49 | 1° 2 | 29°31 | 28°54 | n.a. | T 22 |
| F 23 | 2 11 0 | 1°20'14 | 29°46 | 17°47 | 11°18 | 29°56 | 27° 8 | 0°33 | 9°34 | 8°49 | 28°50 | 0°54 | 29°28 | 29° 0 | n.a. | F 23 |
| S 24 | 2 14 57 | 2°18'22 | 14♏55 | 17°D42 | 11°49 | 0♑34 | 27° 0 | 0°35 | 9°38 | 8°48 | 28°50 | 0°45 | 29°24 | 29° 7 | n.a. | S 24 |
| S 25 | 2 18 54 | 3°16'32 | 0♐ 6 | 17°46 | 12°18 | 1°13 | 26°52 | 0°37 | 9°41 | 8°46 | 28°51 | 0°36 | 29°21 | 29°14 | n.a. | S 25 |
| M26 | 2 22 50 | 4°14'42 | 15° 7 | 17°59 | 12°46 | 1°52 | 26°44 | 0°39 | 9°44 | 8°45 | 28°52 | 0°27 | 29°18 | 29°21 | n.a. | M26 |
| T 27 | 2 26 47 | 5°12'55 | 29°51 | 18°21 | 13°13 | 2°31 | 26°36 | 0°41 | 9°48 | 8°43 | 28°53 | 0°21 | 29°15 | 29°27 | n.a. | T 27 |
| W28 | 2 30 43 | 6°11'08 | 14♑12 | 18°52 | 13°37 | 3°10 | 26°28 | 0°42 | 9°51 | 8°41 | 28°53 | 0°17 | 29°12 | 29°34 | n.a. | W28 |
| T 29 | 2 34 40 | 7° 9'23 | 28° 7 | 19°31 | 14° 1 | 3°49 | 26°21 | 0°44 | 9°55 | 8°40 | 28°54 | 0°15 | 29° 9 | 29°41 | n.a. | T 29 |
| F 30 | 2 38 36 | 8° 7'38 | 11♒38 | 20°18 | 14°22 | 4°28 | 26°13 | 0°45 | 9°58 | 8°38 | 28°55 | 0°D15 | 29° 5 | 29°47 | n.a. | F 30 |
| S 31 | 2 42 33 | 9♏ 5'55 | 24♒46 | 21♎13 | 14♐42 | 5♑ 8 | 26♈ 6 | 0♌46 | 10♎ 2 | 8♉36 | 28♑56 | 0°R15 | 29♒ 2 | 29♉54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s57 | 25s28 | 3s37 | 15s44 | 4s25 | 21s43 | 3s 0 | 23s26 | 1s 6 | 10n 0 | 1s21 | 18n54 | 1s 4 | 2s29 | 0n47 | 13n15 | 1s11 | 10n12 | 1s43 | 10s33 | 11s 4 | 24n 3 | | n.a. |
| F 2 | 4 19 | 22 6 | 2 39 | 15 48 | 4 31 | 22 2 | 3 7 | 23 30 | 1 6 | 9 58 | 1 21 | 18 53 | 1 4 | 2 31 | 0 47 | 13 15 | 1 11 | 10 12 | 1 43 | 10 33 | 11 5 | 24 5 | | n.a. |
| S 3 | 4 41 | 17 39 | 1 33 | 15 50 | 4 37 | 22 20 | 3 13 | 23 34 | 1 7 | 9 55 | 1 21 | 18 52 | 1 4 | 2 32 | 0 47 | 13 14 | 1 11 | 10 12 | 1 43 | 10 32 | 11 7 | 24 7 | | n.a. |
| S 4 | 5 3 | 12 27 | 0 24 | 15 49 | 4 41 | 22 38 | 3 20 | 23 38 | 1 7 | 9 53 | 1 21 | 18 51 | 1 4 | 2 34 | 0 47 | 13 14 | 1 11 | 10 11 | 1 43 | 10 32 | 11 8 | 24 8 | | n.a. |
| M 5 | 5 25 | 6 49 | 0n45 | 15 44 | 4 44 | 22 56 | 3 27 | 23 42 | 1 7 | 9 50 | 1 21 | 18 50 | 1 4 | 2 35 | 0 47 | 13 13 | 1 11 | 10 11 | 1 43 | 10 32 | 11 9 | 24 10 | | n.a. |
| T 6 | 5 47 | 1 0 | 1 51 | 15 36 | 4 46 | 23 14 | 3 34 | 23 45 | 1 8 | 9 47 | 1 21 | 18 50 | 1 4 | 2 37 | 0 47 | 13 13 | 1 11 | 10 11 | 1 43 | 10 33 | 11 10 | 24 12 | | n.a. |
| W 7 | 6 9 | 4n46 | 2 50 | 15 25 | 4 47 | 23 31 | 3 41 | 23 48 | 1 8 | 9 45 | 1 21 | 18 49 | 1 4 | 2 38 | 0 47 | 13 13 | 1 11 | 10 10 | 1 43 | 10 34 | 11 11 | 24 13 | | n.a. |
| T 8 | 6 31 | 10 16 | 3 41 | 15 11 | 4 45 | 23 48 | 3 48 | 23 51 | 1 9 | 9 42 | 1 21 | 18 48 | 1 4 | 2 39 | 0 47 | 13 12 | 1 11 | 10 10 | 1 43 | 10 36 | 11 12 | 24 15 | | n.a. |
| F 9 | 6 53 | 15 20 | 4 21 | 14 53 | 4 43 | 24 4 | 3 55 | 23 54 | 1 9 | 9 39 | 1 22 | 18 47 | 1 4 | 2 41 | 0 47 | 13 12 | 1 11 | 10 10 | 1 43 | 10 39 | 11 13 | 24 16 | | n.a. |
| S 10 | 7 14 | 19 45 | 4 49 | 14 32 | 4 38 | 24 20 | 4 2 | 23 57 | 1 9 | 9 36 | 1 22 | 18 47 | 1 4 | 2 42 | 0 47 | 13 11 | 1 11 | 10 9 | 1 43 | 10 42 | 11 14 | 24 18 | | n.a. |
| S 11 | 7 36 | 23 20 | 5 4 | 14 8 | 4 31 | 24 36 | 4 9 | 23 59 | 1 10 | 9 34 | 1 22 | 18 46 | 1 4 | 2 44 | 0 47 | 13 11 | 1 12 | 10 9 | 1 42 | 10 45 | 11 15 | 24 19 | | n.a. |
| M12 | 7 57 | 25 55 | 5 6 | 13 42 | 4 23 | 24 51 | 4 16 | 24 2 | 1 10 | 9 31 | 1 22 | 18 45 | 1 4 | 2 45 | 0 47 | 13 10 | 1 12 | 10 9 | 1 42 | 10 48 | 11 16 | 24 21 | | n.a. |
| T 13 | 8 19 | 27 22 | 4 54 | 13 12 | 4 13 | 25 6 | 4 23 | 24 4 | 1 10 | 9 28 | 1 22 | 18 45 | 1 4 | 2 46 | 0 47 | 13 10 | 1 12 | 10 8 | 1 42 | 10 50 | 11 18 | 24 23 | | n.a. |
| W14 | 8 40 | 27 33 | 4 30 | 12 41 | 4 1 | 25 20 | 4 30 | 24 6 | 1 11 | 9 25 | 1 22 | 18 44 | 1 4 | 2 48 | 0 47 | 13 9 | 1 12 | 10 8 | 1 42 | 10 52 | 11 19 | 24 24 | | n.a. |
| T 15 | 9 1 | 26 27 | 3 54 | 12 9 | 3 47 | 25 35 | 4 37 | 24 8 | 1 11 | 9 22 | 1 22 | 18 43 | 1 4 | 2 49 | 0 47 | 13 9 | 1 12 | 10 8 | 1 42 | 10 53 | 11 20 | 24 26 | | n.a. |
| F 16 | 9 22 | 24 4 | 3 7 | 11 35 | 3 32 | 25 48 | 4 44 | 24 10 | 1 11 | 9 20 | 1 22 | 18 43 | 1 4 | 2 51 | 0 47 | 13 8 | 1 12 | 10 7 | 1 42 | 10 53 | 11 21 | 24 27 | | n.a. |
| S 17 | 9 43 | 20 31 | 2 10 | 11 2 | 3 15 | 26 2 | 4 51 | 24 11 | 1 12 | 9 17 | 1 22 | 18 42 | 1 4 | 2 52 | 0 47 | 13 8 | 1 12 | 10 7 | 1 42 | 10 53 | 11 22 | 24 29 | | n.a. |
| S 18 | 10 4 | 15 54 | 1 5 | 10 28 | 2 57 | 26 15 | 4 58 | 24 12 | 1 12 | 9 14 | 1 22 | 18 41 | 1 4 | 2 53 | 0 47 | 13 7 | 1 12 | 10 7 | 1 42 | 10 53 | 11 23 | 24 30 | | n.a. |
| M19 | 10 24 | 10 24 | 0s 6 | 9 56 | 2 39 | 26 27 | 5 5 | 24 13 | 1 12 | 9 11 | 1 22 | 18 41 | 1 5 | 2 55 | 0 47 | 13 7 | 1 12 | 10 6 | 1 42 | 10 53 | 11 24 | 24 32 | | n.a. |
| T 20 | 10 45 | 4 13 | 1 18 | 9 25 | 2 20 | 26 40 | 5 11 | 24 14 | 1 12 | 9 8 | 1 22 | 18 40 | 1 5 | 2 56 | 0 47 | 13 6 | 1 12 | 10 6 | 1 42 | 10 53 | 11 25 | 24 33 | | n.a. |
| W21 | 11 5 | 2s21 | 2 29 | 8 56 | 2 0 | 26 51 | 5 18 | 24 15 | 1 13 | 9 6 | 1 22 | 18 40 | 1 5 | 2 58 | 0 47 | 13 5 | 1 12 | 10 6 | 1 42 | 10 54 | 11 26 | 24 35 | | n.a. |
| T 22 | 11 25 | 9 0 | 3 31 | 8 30 | 1 40 | 27 3 | 5 24 | 24 16 | 1 13 | 9 3 | 1 22 | 18 39 | 1 5 | 2 59 | 0 47 | 13 5 | 1 12 | 10 6 | 1 42 | 10 56 | 11 27 | 24 36 | | n.a. |
| F 23 | 11 45 | 15 16 | 4 20 | 8 7 | 1 21 | 27 14 | 5 31 | 24 16 | 1 13 | 9 0 | 1 22 | 18 39 | 1 5 | 3 0 | 0 47 | 13 4 | 1 12 | 10 5 | 1 42 | 10 59 | 11 28 | 24 38 | | n.a. |
| S 24 | 12 5 | 20 42 | 4 52 | 7 47 | 1 1 | 27 24 | 5 37 | 24 16 | 1 14 | 8 57 | 1 22 | 18 38 | 1 5 | 3 2 | 0 47 | 13 4 | 1 12 | 10 5 | 1 42 | 11 2 | 11 30 | 24 39 | | n.a. |
| S 25 | 12 24 | 24 47 | 5 3 | 7 31 | 0 42 | 27 35 | 5 44 | 24 16 | 1 14 | 8 54 | 1 22 | 18 38 | 1 5 | 3 3 | 0 47 | 13 3 | 1 12 | 10 5 | 1 42 | 11 5 | 11 31 | 24 41 | | n.a. |
| M26 | 12 44 | 27 6 | 4 54 | 7 19 | 0 24 | 27 44 | 5 50 | 24 16 | 1 14 | 8 52 | 1 22 | 18 38 | 1 5 | 3 4 | 0 47 | 13 3 | 1 12 | 10 5 | 1 42 | 11 8 | 11 32 | 24 42 | | n.a. |
| T 27 | 13 3 | 27 27 | 4 24 | 7 11 | 0 7 | 27 54 | 5 56 | 24 16 | 1 14 | 8 49 | 1 22 | 18 37 | 1 5 | 3 6 | 0 47 | 13 2 | 1 12 | 10 4 | 1 42 | 11 10 | 11 33 | 24 44 | | n.a. |
| W28 | 13 22 | 25 56 | 3 39 | 7 8 | 0n 9 | 28 3 | 6 2 | 24 15 | 1 15 | 8 46 | 1 22 | 18 37 | 1 5 | 3 7 | 0 47 | 13 2 | 1 12 | 10 4 | 1 42 | 11 12 | 11 34 | 24 45 | | n.a. |
| T 29 | 13 41 | 22 51 | 2 42 | 7 8 | 0 25 | 28 11 | 6 7 | 24 14 | 1 15 | 8 43 | 1 22 | 18 37 | 1 5 | 3 8 | 0 47 | 13 1 | 1 12 | 10 4 | 1 42 | 11 12 | 11 35 | 24 47 | | n.a. |
| F 30 | 13 59 | 18 34 | 1 37 | 7 13 | 0 39 | 28 19 | 6 13 | 24 13 | 1 15 | 8 41 | 1 22 | 18 36 | 1 5 | 3 10 | 0 47 | 13 1 | 1 12 | 10 4 | 1 42 | 11 12 | 11 36 | 24 48 | | n.a. |
| S 31 | 14s18 | 13s31 | 0s29 | 7s21 | 0n51 | 28s27 | 6s18 | 24s12 | 1s15 | 8n38 | 1s22 | 18n36 | 1s 5 | 3s11 | 0n47 | 13n 0 | 1s12 | 10n 4 | 1s42 | 11s12 | 11s37 | 24n50 | | n.a. |

Julian Day Number = 3603427.5, Delta T = 08h59m26s
Ecliptic obliquity = 23°02'54, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°05'36, Lahiri = 68°12'36



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## NOVEMBER 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 29 | 10♏ 4'14 | 7♓35 | 22♎15 | 14♐59 | 5♑47 | 25°R58 | 0♌47 | 10♎ 5 | 8°R35 | 28♌56 | 0°R15 | 28♒59 | 0♊ 1 | n.a. | S 1 |
| M 2 | 2 50 26 | 11° 2'33 | 20° 8 | 23°25 | 15°15 | 6°27 | 25♈51 | 0°48 | 10° 8 | 8♉33 | 28°57 | 0♓13 | 28°56 | 0° 8 | n.a. | M 2 |
| T 3 | 2 54 23 | 12° 0'54 | 2♈29 | 24°40 | 15°29 | 7° 6 | 25°43 | 0°49 | 10°12 | 8°31 | 28°57 | 0° 9 | 28°53 | 0°14 | n.a. | T 3 |
| W 4 | 2 58 19 | 12°59'17 | 14°41 | 26° 2 | 15°41 | 7°46 | 25°36 | 0°50 | 10°15 | 8°30 | 28°58 | 0° 2 | 28°49 | 0°21 | n.a. | W 4 |
| T 5 | 3 2 16 | 13°57'41 | 26°45 | 27°28 | 15°50 | 8°26 | 25°29 | 0°51 | 10°18 | 8°28 | 28°58 | 29♒52 | 28°46 | 0°28 | n.a. | T 5 |
| F 6 | 3 6 12 | 14°56'07 | 8♉45 | 28°59 | 15°58 | 9° 6 | 25°22 | 0°51 | 10°21 | 8°26 | 28°59 | 29°40 | 28°43 | 0°35 | n.a. | F 6 |
| S 7 | 3 10 9 | 15°54'34 | 20°40 | 0♏34 | 16° 3 | 9°46 | 25°15 | 0°52 | 10°25 | 8°25 | 28°59 | 29°27 | 28°40 | 0°41 | n.a. | S 7 |
| S 8 | 3 14 5 | 16°53'03 | 2♊33 | 2°12 | 16° 6 | 10°26 | 25° 8 | 0°52 | 10°28 | 8°23 | 29° 0 | 29°13 | 28°37 | 0°48 | n.a. | S 8 |
| M 9 | 3 18 2 | 17°51'34 | 14°25 | 3°53 | 16°R 7 | 11° 6 | 25° 1 | 0°52 | 10°31 | 8°22 | 29° 0 | 29° 0 | 28°34 | 0°55 | n.a. | M 9 |
| T 10 | 3 21 58 | 18°50'07 | 26°18 | 5°36 | 16° 5 | 11°47 | 24°55 | 0°52 | 10°34 | 8°20 | 29° 1 | 28°49 | 28°30 | 1° 1 | n.a. | T 10 |
| W11 | 3 25 55 | 19°48'42 | 8♋14 | 7°21 | 16° 1 | 12°27 | 24°48 | 0°R53 | 10°37 | 8°18 | 29° 1 | 28°41 | 28°27 | 1° 8 | n.a. | W11 |
| T 12 | 3 29 52 | 20°47'19 | 20°16 | 9° 8 | 15°55 | 13° 8 | 24°42 | 0°52 | 10°40 | 8°17 | 29° 2 | 28°35 | 28°24 | 1°15 | n.a. | T 12 |
| F 13 | 3 33 48 | 21°45'57 | 2♌28 | 10°55 | 15°46 | 13°48 | 24°36 | 0°52 | 10°43 | 8°15 | 29° 2 | 28°31 | 28°21 | 1°22 | n.a. | F 13 |
| S 14 | 3 37 45 | 22°44'38 | 14°54 | 12°44 | 15°35 | 14°29 | 24°30 | 0°52 | 10°46 | 8°13 | 29° 2 | 28°30 | 28°18 | 1°28 | n.a. | S 14 |
| S 15 | 3 41 41 | 23°43'20 | 27°39 | 14°33 | 15°21 | 15°10 | 24°24 | 0°52 | 10°49 | 8°12 | 29° 3 | 28°30 | 28°15 | 1°35 | n.a. | S 15 |
| M16 | 3 45 38 | 24°42'05 | 10♍48 | 16°22 | 15° 5 | 15°51 | 24°18 | 0°51 | 10°52 | 8°10 | 29° 3 | 28°30 | 28°11 | 1°42 | n.a. | M16 |
| T 17 | 3 49 34 | 25°40'52 | 24°24 | 18°11 | 14°47 | 16°32 | 24°12 | 0°51 | 10°55 | 8° 9 | 29° 3 | 28°28 | 28° 8 | 1°49 | n.a. | T 17 |
| W18 | 3 53 31 | 26°39'41 | 8♎29 | 20° 0 | 14°27 | 17°13 | 24° 7 | 0°50 | 10°58 | 8° 7 | 29° 4 | 28°24 | 28° 5 | 1°55 | n.a. | W18 |
| T 19 | 3 57 27 | 27°38'31 | 23° 3 | 21°48 | 14° 4 | 17°54 | 24° 1 | 0°49 | 11° 1 | 8° 6 | 29° 4 | 28°18 | 28° 2 | 2° 2 | n.a. | T 19 |
| F 20 | 4 1 24 | 28°37'24 | 8♏ 2 | 23°36 | 13°39 | 18°35 | 23°56 | 0°48 | 11° 4 | 8° 4 | 29° 4 | 28° 9 | 27°59 | 2° 9 | n.a. | F 20 |
| S 21 | 4 5 20 | 29°36'19 | 23°17 | 25°24 | 13°13 | 19°16 | 23°51 | 0°47 | 11° 6 | 8° 3 | 29° 4 | 27°58 | 27°55 | 2°15 | n.a. | S 21 |
| S 22 | 4 9 17 | 0♐35'16 | 8♐37 | 27°11 | 12°44 | 19°58 | 23°46 | 0°46 | 11° 9 | 8° 1 | 29° 4 | 27°47 | 27°52 | 2°22 | n.a. | S 22 |
| M23 | 4 13 14 | 1°34'15 | 23°52 | 28°58 | 12°14 | 20°39 | 23°41 | 0°45 | 11°12 | 8° 0 | 29° 4 | 27°36 | 27°49 | 2°29 | n.a. | M23 |
| T 24 | 4 17 10 | 2°33'15 | 8♑50 | 0♐43 | 11°42 | 21°21 | 23°37 | 0°43 | 11°14 | 7°58 | 29° 5 | 27°28 | 27°46 | 2°36 | n.a. | T 24 |
| W25 | 4 21 7 | 3°32'18 | 23°24 | 2°29 | 11° 8 | 22° 3 | 23°32 | 0°42 | 11°17 | 7°57 | 29° 5 | 27°22 | 27°43 | 2°42 | n.a. | W25 |
| T 26 | 4 25 3 | 4°31'21 | 7♒29 | 4°13 | 10°34 | 22°45 | 23°28 | 0°40 | 11°20 | 7°55 | 29° 5 | 27°19 | 27°40 | 2°49 | n.a. | T 26 |
| F 27 | 4 29 0 | 5°30'26 | 21° 6 | 5°57 | 9°59 | 23°26 | 23°24 | 0°39 | 11°22 | 7°54 | 29° 5 | 27°18 | 27°36 | 2°56 | n.a. | F 27 |
| S 28 | 4 32 56 | 6°29'33 | 4♓16 | 7°40 | 9°22 | 24° 8 | 23°20 | 0°37 | 11°25 | 7°52 | 29°R 5 | 27°18 | 27°33 | 3° 2 | n.a. | S 28 |
| S 29 | 4 36 53 | 7°28'41 | 17° 3 | 9°22 | 8°46 | 24°50 | 23°16 | 0°35 | 11°27 | 7°51 | 29° 5 | 27°18 | 27°30 | 3° 9 | n.a. | S 29 |
| M30 | 4 40 50 | 8♐27'51 | 29♓31 | 11♐ 3 | 8♐ 9 | 25♑33 | 23♈13 | 0♌33 | 11♎30 | 7♉50 | 29♌ 5 | 27♒16 | 27♒27 | 3♊16 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s36 | 7s59 | 0n39 | 7s33 | 1n 3 | 28s34 | 6s23 | 24s11 | 1s15 | 8n36 | 1s22 | 18n36 | 1s 5 | 3s12 | 0n47 | 13n 0 | 1s12 | 10n 3 | 1s42 | 11s12 | 11s38 | 24n51 | | n.a. |
| M 2 | 14 54 | 2 15 | 1 43 | 7 49 | 1 13 | 28 41 | 6 28 | 24 9 | 1 16 | 8 33 | 1 22 | 18 35 | 1 5 | 3 13 | 0 47 | 12 59 | 1 12 | 10 3 | 1 42 | 11 13 | 11 39 | 24 52 | | n.a. |
| T 3 | 15 11 | 3n27 | 2 42 | 8 7 | 1 22 | 28 47 | 6 33 | 24 7 | 1 16 | 8 30 | 1 22 | 18 35 | 1 5 | 3 15 | 0 47 | 12 59 | 1 12 | 10 3 | 1 42 | 11 14 | 11 40 | 24 54 | | n.a. |
| W 4 | 15 29 | 8 58 | 3 32 | 8 29 | 1 30 | 28 53 | 6 37 | 24 5 | 1 16 | 8 28 | 1 22 | 18 35 | 1 5 | 3 16 | 0 47 | 12 58 | 1 12 | 10 3 | 1 42 | 11 17 | 11 42 | 24 55 | | n.a. |
| T 5 | 15 46 | 14 4 | 4 12 | 8 54 | 1 37 | 28 58 | 6 41 | 24 3 | 1 16 | 8 25 | 1 22 | 18 35 | 1 5 | 3 17 | 0 47 | 12 58 | 1 12 | 10 3 | 1 42 | 11 20 | 11 43 | 24 57 | | n.a. |
| F 6 | 16 3 | 18 37 | 4 41 | 9 20 | 1 42 | 29 2 | 6 45 | 24 1 | 1 16 | 8 23 | 1 22 | 18 35 | 1 5 | 3 18 | 0 48 | 12 57 | 1 12 | 10 3 | 1 42 | 11 24 | 11 44 | 24 58 | | n.a. |
| S 7 | 16 20 | 22 24 | 4 56 | 9 49 | 1 46 | 29 6 | 6 48 | 23 58 | 1 17 | 8 21 | 1 22 | 18 35 | 1 5 | 3 20 | 0 48 | 12 57 | 1 12 | 10 2 | 1 42 | 11 29 | 11 45 | 24 59 | | n.a. |
| S 8 | 16 36 | 25 13 | 4 59 | 10 20 | 1 49 | 29 9 | 6 51 | 23 55 | 1 17 | 8 18 | 1 22 | 18 34 | 1 5 | 3 21 | 0 48 | 12 56 | 1 12 | 10 2 | 1 42 | 11 33 | 11 46 | 25 1 | | n.a. |
| M 9 | 16 53 | 26 57 | 4 49 | 10 51 | 1 51 | 29 12 | 6 54 | 23 52 | 1 17 | 8 16 | 1 22 | 18 34 | 1 5 | 3 22 | 0 48 | 12 56 | 1 12 | 10 2 | 1 42 | 11 38 | 11 47 | 25 2 | | n.a. |
| T 10 | 17 8 | 27 26 | 4 27 | 11 24 | 1 52 | 29 14 | 6 56 | 23 49 | 1 17 | 8 14 | 1 21 | 18 34 | 1 5 | 3 23 | 0 48 | 12 55 | 1 12 | 10 2 | 1 42 | 11 42 | 11 48 | 25 4 | | n.a. |
| W11 | 17 24 | 26 40 | 3 52 | 11 58 | 1 53 | 29 15 | 6 58 | 23 45 | 1 17 | 8 11 | 1 21 | 18 34 | 1 5 | 3 24 | 0 48 | 12 55 | 1 12 | 10 2 | 1 42 | 11 45 | 11 49 | 25 5 | | n.a. |
| T 12 | 17 40 | 24 38 | 3 7 | 12 32 | 1 52 | 29 15 | 6 59 | 23 42 | 1 17 | 8 9 | 1 21 | 18 34 | 1 5 | 3 25 | 0 48 | 12 54 | 1 12 | 10 2 | 1 42 | 11 47 | 11 50 | 25 6 | | n.a. |
| F 13 | 17 55 | 21 27 | 2 13 | 13 6 | 1 50 | 29 15 | 6 59 | 23 38 | 1 17 | 8 7 | 1 21 | 18 34 | 1 5 | 3 27 | 0 48 | 12 54 | 1 12 | 10 2 | 1 42 | 11 48 | 11 51 | 25 8 | | n.a. |
| S 14 | 18 9 | 17 14 | 1 11 | 13 41 | 1 48 | 29 14 | 6 59 | 23 34 | 1 18 | 8 5 | 1 21 | 18 34 | 1 5 | 3 28 | 0 48 | 12 53 | 1 12 | 10 1 | 1 42 | 11 48 | 11 52 | 25 9 | | n.a. |
| S 15 | 18 24 | 12 10 | 0 5 | 14 16 | 1 45 | 29 12 | 6 59 | 23 29 | 1 18 | 8 3 | 1 21 | 18 34 | 1 5 | 3 29 | 0 48 | 12 53 | 1 12 | 10 1 | 1 42 | 11 48 | 11 53 | 25 10 | | n.a. |
| M16 | 18 38 | 6 24 | 1s 4 | 14 50 | 1 42 | 29 9 | 6 57 | 23 25 | 1 18 | 8 1 | 1 21 | 18 34 | 1 5 | 3 30 | 0 48 | 12 52 | 1 12 | 10 1 | 1 42 | 11 48 | 11 55 | 25 12 | | n.a. |
| T 17 | 18 52 | 0 10 | 2 12 | 15 23 | 1 38 | 29 5 | 6 56 | 23 20 | 1 18 | 7 59 | 1 21 | 18 34 | 1 6 | 3 31 | 0 48 | 12 52 | 1 12 | 10 1 | 1 42 | 11 49 | 11 56 | 25 13 | | n.a. |
| W18 | 19 5 | 6s18 | 3 14 | 15 57 | 1 34 | 29 0 | 6 53 | 23 15 | 1 18 | 7 57 | 1 20 | 18 35 | 1 6 | 3 32 | 0 48 | 12 51 | 1 12 | 10 1 | 1 42 | 11 50 | 11 57 | 25 14 | | n.a. |
| T 19 | 19 19 | 12 38 | 4 6 | 16 29 | 1 29 | 28 54 | 6 50 | 23 10 | 1 18 | 7 55 | 1 20 | 18 35 | 1 6 | 3 33 | 0 48 | 12 51 | 1 12 | 10 1 | 1 42 | 11 52 | 11 58 | 25 16 | | n.a. |
| F 20 | 19 32 | 18 24 | 4 42 | 17 1 | 1 24 | 28 47 | 6 46 | 23 5 | 1 18 | 7 53 | 1 20 | 18 35 | 1 6 | 3 34 | 0 48 | 12 50 | 1 12 | 10 1 | 1 42 | 11 55 | 11 59 | 25 17 | | n.a. |
| S 21 | 19 44 | 23 7 | 4 59 | 17 32 | 1 18 | 28 38 | 6 41 | 22 59 | 1 18 | 7 52 | 1 20 | 18 35 | 1 6 | 3 35 | 0 48 | 12 50 | 1 12 | 10 1 | 1 42 | 11 59 | 12 0 | 25 18 | | n.a. |
| S 22 | 19 56 | 26 14 | 4 55 | 18 2 | 1 12 | 28 29 | 6 35 | 22 53 | 1 18 | 7 50 | 1 20 | 18 35 | 1 6 | 3 36 | 0 48 | 12 49 | 1 12 | 10 1 | 1 42 | 12 3 | 12 1 | 25 19 | | n.a. |
| M23 | 20 8 | 27 24 | 4 29 | 18 31 | 1 6 | 28 19 | 6 29 | 22 47 | 1 19 | 7 49 | 1 20 | 18 36 | 1 6 | 3 37 | 0 48 | 12 49 | 1 12 | 10 1 | 1 42 | 12 6 | 12 2 | 25 21 | | n.a. |
| T 24 | 20 20 | 26 31 | 3 46 | 18 59 | 1 0 | 28 8 | 6 22 | 22 41 | 1 19 | 7 47 | 1 20 | 18 36 | 1 6 | 3 38 | 0 48 | 12 48 | 1 12 | 10 1 | 1 42 | 12 9 | 12 3 | 25 22 | | n.a. |
| W25 | 20 31 | 23 50 | 2 49 | 19 26 | 0 54 | 27 55 | 6 14 | 22 34 | 1 19 | 7 46 | 1 19 | 18 36 | 1 6 | 3 39 | 0 48 | 12 48 | 1 12 | 10 1 | 1 42 | 12 11 | 12 4 | 25 23 | | n.a. |
| T 26 | 20 42 | 19 45 | 1 43 | 19 52 | 0 47 | 27 42 | 6 5 | 22 28 | 1 19 | 7 44 | 1 19 | 18 36 | 1 6 | 3 40 | 0 48 | 12 47 | 1 12 | 10 1 | 1 42 | 12 12 | 12 5 | 25 24 | | n.a. |
| F 27 | 20 52 | 14 45 | 0 33 | 20 17 | 0 40 | 27 27 | 5 56 | 22 21 | 1 19 | 7 43 | 1 19 | 18 37 | 1 6 | 3 41 | 0 48 | 12 47 | 1 12 | 10 1 | 1 42 | 12 13 | 12 6 | 25 26 | | n.a. |
| S 28 | 21 2 | 9 13 | 0n37 | 20 41 | 0 33 | 27 11 | 5 46 | 22 14 | 1 19 | 7 42 | 1 19 | 18 37 | 1 6 | 3 42 | 0 48 | 12 47 | 1 12 | 10 1 | 1 42 | 12 13 | 12 7 | 25 27 | | n.a. |
| S 29 | 21 12 | 3 28 | 1 42 | 21 3 | 0 26 | 26 55 | 5 35 | 22 6 | 1 19 | 7 41 | 1 19 | 18 37 | 1 6 | 3 43 | 0 48 | 12 46 | 1 12 | 10 1 | 1 42 | 12 13 | 12 9 | 25 28 | | n.a. |
| M30 | 21s21 | 2n17 | 2n42 | 21s25 | 0n20 | 26s38 | 5s23 | 21s59 | 1s19 | 7n40 | 1s19 | 18n38 | 1s 6 | 3s44 | 0n48 | 12n46 | 1s12 | 10n 1 | 1s42 | 12s13 | 12s10 | 25n29 | | n.a. |

Julian Day Number = 3603458.5, Delta T = 08h59m27s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°05'40, Lahiri = 68°12'40



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## DECEMBER 5153

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 46 | 9♐27'02 | 11♈45 | 12♐44 | 7°R32 | 26♑15 | 23°R10 | 0°R31 | 11♎32 | 7°R48 | 29°R 5 | 27°R12 | 27♒24 | 3♊23 | n.a. | T 1 |
| W 2 | 4 48 43 | 10°26'15 | 23°49 | 14°24 | 6♐55 | 26°57 | 23♈ 7 | 0♌29 | 11°34 | 7♉47 | 29♌ 5 | 27♒ 5 | 27°21 | 3°29 | n.a. | W 2 |
| T 3 | 4 52 39 | 11°25'30 | 5♉47 | 16° 3 | 6°19 | 27°39 | 23° 4 | 0°27 | 11°37 | 7°46 | 29° 4 | 26°56 | 27°17 | 3°36 | n.a. | T 3 |
| F 4 | 4 56 36 | 12°24'46 | 17°41 | 17°42 | 5°43 | 28°22 | 23° 1 | 0°24 | 11°39 | 7°44 | 29° 4 | 26°44 | 27°14 | 3°43 | n.a. | F 4 |
| S 5 | 5 0 32 | 13°24'04 | 29°34 | 19°20 | 5° 9 | 29° 4 | 22°58 | 0°22 | 11°41 | 7°43 | 29° 4 | 26°31 | 27°11 | 3°50 | n.a. | S 5 |
| S 6 | 5 4 29 | 14°23'25 | 11♊27 | 20°57 | 4°35 | 29°47 | 22°56 | 0°19 | 11°43 | 7°42 | 29° 4 | 26°17 | 27° 8 | 3°56 | n.a. | S 6 |
| M 7 | 5 8 25 | 15°22'47 | 23°21 | 22°34 | 4° 3 | 0♒30 | 22°54 | 0°17 | 11°45 | 7°41 | 29° 4 | 26° 4 | 27° 5 | 4° 3 | n.a. | M 7 |
| T 8 | 5 12 22 | 16°22'10 | 5♋18 | 24°10 | 3°33 | 1°13 | 22°52 | 0°14 | 11°47 | 7°39 | 29° 4 | 25°53 | 27° 1 | 4°10 | n.a. | T 8 |
| W 9 | 5 16 19 | 17°21'36 | 17°20 | 25°45 | 3° 4 | 1°55 | 22°50 | 0°11 | 11°49 | 7°38 | 29° 3 | 25°44 | 26°58 | 4°16 | n.a. | W 9 |
| T 10 | 5 20 15 | 18°21'04 | 29°28 | 27°20 | 2°37 | 2°38 | 22°49 | 0° 8 | 11°51 | 7°37 | 29° 3 | 25°39 | 26°55 | 4°23 | n.a. | T 10 |
| F 11 | 5 24 12 | 19°20'34 | 11♌46 | 28°54 | 2°12 | 3°21 | 22°47 | 0° 5 | 11°53 | 7°36 | 29° 3 | 25°36 | 26°52 | 4°30 | n.a. | F 11 |
| S 12 | 5 28 8 | 20°20'05 | 24°15 | 0♑28 | 1°50 | 4° 4 | 22°46 | 0° 2 | 11°55 | 7°35 | 29° 2 | 25°D35 | 26°49 | 4°37 | n.a. | S 12 |
| S 13 | 5 32 5 | 21°19'39 | 7♍ 1 | 2° 1 | 1°30 | 4°48 | 22°45 | 29♋59 | 11°57 | 7°34 | 29° 2 | 25°35 | 26°46 | 4°43 | n.a. | S 13 |
| M14 | 5 36 1 | 22°19'15 | 20° 6 | 3°34 | 1°12 | 5°31 | 22°45 | 29°56 | 11°59 | 7°33 | 29° 2 | 25°R35 | 26°42 | 4°50 | n.a. | M14 |
| T 15 | 5 39 58 | 23°18'53 | 3♎34 | 5° 6 | 0°56 | 6°14 | 22°44 | 29°52 | 12° 1 | 7°32 | 29° 1 | 25°35 | 26°39 | 4°57 | n.a. | T 15 |
| W16 | 5 43 54 | 24°18'33 | 17°29 | 6°37 | 0°43 | 6°58 | 22°44 | 29°49 | 12° 2 | 7°31 | 29° 1 | 25°33 | 26°36 | 5° 3 | n.a. | W16 |
| T 17 | 5 47 51 | 25°18'15 | 1♏49 | 8° 9 | 0°32 | 7°41 | 22°D44 | 29°45 | 12° 4 | 7°30 | 29° 0 | 25°28 | 26°33 | 5°10 | n.a. | T 17 |
| F 18 | 5 51 48 | 26°18'00 | 16°34 | 9°39 | 0°24 | 8°25 | 22°44 | 29°42 | 12° 6 | 7°29 | 29° 0 | 25°21 | 26°30 | 5°17 | n.a. | F 18 |
| S 19 | 5 55 44 | 27°17'46 | 1♐37 | 11° 9 | 0°18 | 9° 8 | 22°44 | 29°38 | 12° 7 | 7°28 | 29° 0 | 25°13 | 26°27 | 5°24 | n.a. | S 19 |
| S 20 | 5 59 41 | 28°17'34 | 16°50 | 12°39 | 0°15 | 9°52 | 22°45 | 29°34 | 12° 9 | 7°27 | 28°59 | 25° 4 | 26°23 | 5°30 | n.a. | S 20 |
| M21 | 6 3 37 | 29°17'25 | 2♑ 2 | 14° 8 | 0°D14 | 10°36 | 22°45 | 29°31 | 12°10 | 7°26 | 28°59 | 24°55 | 26°20 | 5°37 | n.a. | M21 |
| T 22 | 6 7 34 | 0♑17'17 | 17° 2 | 15°37 | 0°16 | 11°20 | 22°46 | 29°27 | 12°12 | 7°25 | 28°58 | 24°49 | 26°17 | 5°44 | n.a. | T 22 |
| W23 | 6 11 30 | 1°17'11 | 1♒42 | 17° 5 | 0°20 | 12° 4 | 22°47 | 29°23 | 12°13 | 7°24 | 28°57 | 24°44 | 26°14 | 5°51 | n.a. | W23 |
| T 24 | 6 15 27 | 2°17'06 | 15°55 | 18°33 | 0°26 | 12°48 | 22°49 | 29°19 | 12°14 | 7°24 | 28°57 | 24°42 | 26°11 | 5°57 | n.a. | T 24 |
| F 25 | 6 19 24 | 3°17'02 | 29°40 | 20° 0 | 0°35 | 13°32 | 22°50 | 29°15 | 12°15 | 7°23 | 28°56 | 24°D42 | 26° 8 | 6° 4 | n.a. | F 25 |
| S 26 | 6 23 20 | 4°17'00 | 12♓57 | 21°26 | 0°46 | 14°16 | 22°52 | 29°11 | 12°17 | 7°22 | 28°56 | 24°42 | 26° 4 | 6°11 | n.a. | S 26 |
| S 27 | 6 27 17 | 5°17'00 | 25°49 | 22°52 | 0°59 | 15° 0 | 22°54 | 29° 6 | 12°18 | 7°21 | 28°55 | 24°44 | 26° 1 | 6°17 | n.a. | S 27 |
| M28 | 6 31 13 | 6°17'00 | 8♈20 | 24°18 | 1°14 | 15°44 | 22°56 | 29° 2 | 12°19 | 7°21 | 28°54 | 24°R44 | 25°58 | 6°24 | n.a. | M28 |
| T 29 | 6 35 10 | 7°17'03 | 20°34 | 25°42 | 1°31 | 16°29 | 22°58 | 28°58 | 12°20 | 7°20 | 28°54 | 24°43 | 25°55 | 6°31 | n.a. | T 29 |
| W30 | 6 39 6 | 8°17'06 | 2♉36 | 27° 6 | 1°50 | 17°13 | 23° 1 | 28°54 | 12°21 | 7°19 | 28°53 | 24°40 | 25°52 | 6°38 | n.a. | W30 |
| T 31 | 6 43 3 | 9♑17'11 | 14♉32 | 28♑29 | 2♐11 | 17♒58 | 23♈ 3 | 28♋49 | 12♎22 | 7♉19 | 28♌52 | 24♒35 | 25♒48 | 6♊44 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s30 | 7n50 | 3n32 | 21s45 | 0n12 | 26s20 | 5s11 | 21s51 | 1s19 | 7n38 | 1s18 | 18n38 | 1s 6 | 3s45 | 0n48 | 12n45 | 1s12 | 10n 1 | 1s42 | 12s15 | 12s11 | 25n31 | | n.a. |
| W 2 | 21 39 | 13 0 | 4 12 | 22 4 | 0 5 | 26 1 | 4 59 | 21 43 | 1 19 | 7 38 | 1 18 | 18 39 | 1 6 | 3 46 | 0 48 | 12 45 | 1 12 | 10 1 | 1 41 | 12 17 | 12 12 | 25 32 | | n.a. |
| T 3 | 21 47 | 17 39 | 4 41 | 22 21 | 0s 2 | 25 42 | 4 45 | 21 35 | 1 19 | 7 37 | 1 18 | 18 39 | 1 6 | 3 47 | 0 48 | 12 44 | 1 12 | 10 1 | 1 41 | 12 20 | 12 13 | 25 33 | | n.a. |
| F 4 | 21 55 | 21 35 | 4 57 | 22 38 | 0 9 | 25 22 | 4 32 | 21 26 | 1 19 | 7 36 | 1 18 | 18 40 | 1 6 | 3 47 | 0 48 | 12 44 | 1 12 | 10 1 | 1 41 | 12 24 | 12 14 | 25 34 | | n.a. |
| S 5 | 22 2 | 24 37 | 5 0 | 22 53 | 0 16 | 25 2 | 4 18 | 21 18 | 1 19 | 7 35 | 1 18 | 18 40 | 1 6 | 3 48 | 0 48 | 12 44 | 1 11 | 10 1 | 1 41 | 12 28 | 12 15 | 25 35 | | n.a. |
| S 6 | 22 9 | 26 35 | 4 50 | 23 7 | 0 23 | 24 42 | 4 3 | 21 9 | 1 19 | 7 34 | 1 17 | 18 41 | 1 6 | 3 49 | 0 48 | 12 43 | 1 11 | 10 1 | 1 41 | 12 33 | 12 16 | 25 37 | | n.a. |
| M 7 | 22 16 | 27 20 | 4 28 | 23 20 | 0 30 | 24 21 | 3 49 | 21 0 | 1 19 | 7 34 | 1 17 | 18 41 | 1 6 | 3 50 | 0 48 | 12 43 | 1 11 | 10 1 | 1 41 | 12 37 | 12 17 | 25 38 | | n.a. |
| T 8 | 22 22 | 26 50 | 3 53 | 23 32 | 0 36 | 24 1 | 3 34 | 20 51 | 1 19 | 7 33 | 1 17 | 18 42 | 1 6 | 3 51 | 0 49 | 12 43 | 1 11 | 10 1 | 1 41 | 12 41 | 12 18 | 25 39 | | n.a. |
| W 9 | 22 28 | 25 3 | 3 8 | 23 42 | 0 43 | 23 41 | 3 19 | 20 41 | 1 19 | 7 33 | 1 17 | 18 42 | 1 6 | 3 51 | 0 49 | 12 42 | 1 11 | 10 2 | 1 41 | 12 44 | 12 19 | 25 40 | | n.a. |
| T 10 | 22 33 | 22 7 | 2 14 | 23 51 | 0 50 | 23 21 | 3 4 | 20 32 | 1 19 | 7 33 | 1 17 | 18 43 | 1 6 | 3 52 | 0 49 | 12 42 | 1 11 | 10 2 | 1 41 | 12 46 | 12 20 | 25 41 | | n.a. |
| F 11 | 22 38 | 18 9 | 1 13 | 23 59 | 0 56 | 23 1 | 2 49 | 20 22 | 1 19 | 7 32 | 1 16 | 18 44 | 1 6 | 3 53 | 0 49 | 12 42 | 1 11 | 10 2 | 1 41 | 12 47 | 12 21 | 25 42 | | n.a. |
| S 12 | 22 42 | 13 20 | 0 7 | 24 6 | 1 3 | 22 42 | 2 33 | 20 12 | 1 19 | 7 32 | 1 16 | 18 44 | 1 6 | 3 53 | 0 49 | 12 41 | 1 11 | 10 2 | 1 41 | 12 47 | 12 22 | 25 44 | | n.a. |
| S 13 | 22 46 | 7 51 | 1s 1 | 24 11 | 1 9 | 22 23 | 2 18 | 20 2 | 1 19 | 7 32 | 1 16 | 18 45 | 1 6 | 3 54 | 0 49 | 12 41 | 1 11 | 10 2 | 1 41 | 12 47 | 12 24 | 25 45 | | n.a. |
| M14 | 22 50 | 1 55 | 2 7 | 24 16 | 1 16 | 22 5 | 2 4 | 19 51 | 1 19 | 7 32 | 1 16 | 18 46 | 1 6 | 3 55 | 0 49 | 12 41 | 1 11 | 10 2 | 1 41 | 12 47 | 12 25 | 25 46 | | n.a. |
| T 15 | 22 53 | 4s17 | 3 8 | 24 19 | 1 22 | 21 47 | 1 49 | 19 41 | 1 19 | 7 32 | 1 16 | 18 46 | 1 6 | 3 55 | 0 49 | 12 40 | 1 11 | 10 2 | 1 41 | 12 47 | 12 26 | 25 47 | | n.a. |
| W16 | 22 56 | 10 28 | 4 0 | 24 21 | 1 28 | 21 30 | 1 34 | 19 30 | 1 18 | 7 32 | 1 15 | 18 47 | 1 6 | 3 56 | 0 49 | 12 40 | 1 11 | 10 3 | 1 41 | 12 48 | 12 27 | 25 48 | | n.a. |
| T 17 | 22 58 | 16 17 | 4 39 | 24 21 | 1 33 | 21 14 | 1 20 | 19 19 | 1 18 | 7 32 | 1 15 | 18 48 | 1 6 | 3 57 | 0 49 | 12 40 | 1 11 | 10 3 | 1 41 | 12 49 | 12 28 | 25 49 | | n.a. |
| F 18 | 23 0 | 21 20 | 5 1 | 24 21 | 1 39 | 20 59 | 1 6 | 19 8 | 1 18 | 7 32 | 1 15 | 18 49 | 1 6 | 3 57 | 0 49 | 12 39 | 1 11 | 10 3 | 1 41 | 12 52 | 12 29 | 25 50 | | n.a. |
| S 19 | 23 1 | 25 5 | 5 3 | 24 19 | 1 44 | 20 44 | 0 52 | 18 56 | 1 18 | 7 33 | 1 15 | 18 49 | 1 6 | 3 58 | 0 49 | 12 39 | 1 11 | 10 3 | 1 41 | 12 54 | 12 30 | 25 51 | | n.a. |
| S 20 | 23 2 | 27 6 | 4 43 | 24 16 | 1 49 | 20 30 | 0 39 | 18 45 | 1 18 | 7 33 | 1 14 | 18 50 | 1 6 | 3 58 | 0 49 | 12 39 | 1 11 | 10 3 | 1 41 | 12 57 | 12 31 | 25 52 | | n.a. |
| M21 | 23 3 | 27 5 | 4 4 | 24 12 | 1 54 | 20 17 | 0 26 | 18 33 | 1 18 | 7 33 | 1 14 | 18 51 | 1 6 | 3 59 | 0 49 | 12 39 | 1 11 | 10 3 | 1 41 | 13 0 | 12 32 | 25 53 | | n.a. |
| T 22 | 23 3 | 25 5 | 3 8 | 24 7 | 1 59 | 20 5 | 0 13 | 18 21 | 1 18 | 7 34 | 1 14 | 18 52 | 1 6 | 3 59 | 0 49 | 12 38 | 1 11 | 10 4 | 1 41 | 13 2 | 12 33 | 25 54 | | n.a. |
| W23 | 23 3 | 21 25 | 2 0 | 24 1 | 2 4 | 19 54 | 0 1 | 18 9 | 1 18 | 7 35 | 1 14 | 18 53 | 1 6 | 4 0 | 0 49 | 12 38 | 1 11 | 10 4 | 1 41 | 13 4 | 12 34 | 25 55 | | n.a. |
| T 24 | 23 2 | 16 33 | 0 47 | 23 54 | 2 8 | 19 43 | 0n11 | 17 56 | 1 18 | 7 35 | 1 14 | 18 53 | 1 6 | 4 0 | 0 49 | 12 38 | 1 11 | 10 4 | 1 41 | 13 5 | 12 35 | 25 57 | | n.a. |
| F 25 | 23 0 | 10 59 | 0n27 | 23 46 | 2 12 | 19 34 | 0 23 | 17 44 | 1 17 | 7 36 | 1 13 | 18 54 | 1 6 | 4 1 | 0 49 | 12 38 | 1 11 | 10 4 | 1 41 | 13 5 | 12 36 | 25 58 | | n.a. |
| S 26 | 22 59 | 5 6 | 1 37 | 23 36 | 2 16 | 19 25 | 0 34 | 17 31 | 1 17 | 7 37 | 1 13 | 18 55 | 1 6 | 4 1 | 0 49 | 12 37 | 1 11 | 10 5 | 1 41 | 13 4 | 12 37 | 25 59 | | n.a. |
| S 27 | 22 57 | 0n49 | 2 40 | 23 26 | 2 19 | 19 17 | 0 45 | 17 18 | 1 17 | 7 38 | 1 13 | 18 56 | 1 6 | 4 1 | 0 49 | 12 37 | 1 11 | 10 5 | 1 41 | 13 4 | 12 38 | 26 0 | | n.a. |
| M28 | 22 54 | 6 31 | 3 33 | 23 14 | 2 22 | 19 10 | 0 55 | 17 5 | 1 17 | 7 39 | 1 13 | 18 57 | 1 5 | 4 2 | 0 49 | 12 37 | 1 11 | 10 5 | 1 41 | 13 4 | 12 39 | 26 1 | | n.a. |
| T 29 | 22 51 | 11 51 | 4 15 | 23 2 | 2 25 | 19 3 | 1 5 | 16 52 | 1 17 | 7 40 | 1 12 | 18 58 | 1 5 | 4 2 | 0 49 | 12 37 | 1 11 | 10 5 | 1 41 | 13 4 | 12 40 | 26 2 | | n.a. |
| W30 | 22 48 | 16 39 | 4 46 | 22 48 | 2 27 | 18 58 | 1 15 | 16 38 | 1 17 | 7 41 | 1 12 | 18 59 | 1 5 | 4 3 | 0 49 | 12 37 | 1 11 | 10 6 | 1 41 | 13 5 | 12 42 | 26 3 | | n.a. |
| T 31 | 22s44 | 20n46 | 5n 3 | 22s34 | 2s29 | 18s53 | 1n24 | 16s25 | 1s17 | 7n42 | 1s12 | 19n 0 | 1s 5 | 4s 3 | 0n49 | 12n37 | 1s11 | 10n 6 | 1s41 | 13s 7 | 12s43 | 26n 4 | | n.a. |

Julian Day Number = 3603488.5, Delta T = 08h59m29s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°05'44, Lahiri = 68°12'44



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## JANUARY 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 46 59 | 10♑17'18 | 26♉24 | 29♑51 | 2♐33 | 18♒42 | 23♈ 6 | 28°R45 | 12♎23 | 7°R18 | 28°R51 | 24°R28 | 25♒45 | 6♊51 | n.a. | F 1 |
| S 2 | 6 50 56 | 11°17'26 | 8♊16 | 1♒12 | 2°58 | 19°27 | 23° 9 | 28♋40 | 12°24 | 7♉18 | 28♌51 | 24♒20 | 25°42 | 6°58 | n.a. | S 2 |
| S 3 | 6 54 53 | 12°17'35 | 20°11 | 2°32 | 3°24 | 20°11 | 23°13 | 28°36 | 12°24 | 7°17 | 28°50 | 24°11 | 25°39 | 7° 4 | n.a. | S 3 |
| M 4 | 6 58 49 | 13°17'46 | 2♋10 | 3°51 | 3°53 | 20°56 | 23°16 | 28°31 | 12°25 | 7°17 | 28°49 | 24° 3 | 25°36 | 7°11 | n.a. | M 4 |
| T 5 | 7 2 46 | 14°17'59 | 14°15 | 5° 8 | 4°22 | 21°41 | 23°20 | 28°26 | 12°26 | 7°16 | 28°48 | 23°57 | 25°33 | 7°18 | n.a. | T 5 |
| W 6 | 7 6 42 | 15°18'13 | 26°28 | 6°24 | 4°54 | 22°26 | 23°24 | 28°22 | 12°26 | 7°16 | 28°47 | 23°52 | 25°29 | 7°25 | n.a. | W 6 |
| T 7 | 7 10 39 | 16°18'28 | 8♌49 | 7°38 | 5°26 | 23°11 | 23°28 | 28°17 | 12°27 | 7°16 | 28°47 | 23°48 | 25°26 | 7°31 | n.a. | T 7 |
| F 8 | 7 14 35 | 17°18'45 | 21°21 | 8°50 | 6° 1 | 23°56 | 23°32 | 28°12 | 12°27 | 7°15 | 28°46 | 23°D47 | 25°23 | 7°38 | n.a. | F 8 |
| S 9 | 7 18 32 | 18°19'04 | 4♍ 3 | 9°59 | 6°36 | 24°41 | 23°37 | 28° 8 | 12°28 | 7°15 | 28°45 | 23°48 | 25°20 | 7°45 | n.a. | S 9 |
| S 10 | 7 22 29 | 19°19'24 | 16°59 | 11° 6 | 7°13 | 25°26 | 23°41 | 28° 3 | 12°28 | 7°15 | 28°44 | 23°49 | 25°17 | 7°51 | n.a. | S 10 |
| M11 | 7 26 25 | 20°19'46 | 0♎11 | 12°10 | 7°52 | 26°11 | 23°46 | 27°58 | 12°28 | 7°15 | 28°43 | 23°51 | 25°14 | 7°58 | n.a. | M11 |
| T 12 | 7 30 22 | 21°20'10 | 13°39 | 13°11 | 8°31 | 26°56 | 23°51 | 27°53 | 12°29 | 7°14 | 28°42 | 23°52 | 25°10 | 8° 5 | n.a. | T 12 |
| W13 | 7 34 18 | 22°20'35 | 27°27 | 14° 8 | 9°12 | 27°42 | 23°56 | 27°48 | 12°29 | 7°14 | 28°41 | 23°R52 | 25° 7 | 8°12 | n.a. | W13 |
| T 14 | 7 38 15 | 23°21'02 | 11♏35 | 15° 1 | 9°54 | 28°27 | 24° 1 | 27°44 | 12°29 | 7°14 | 28°40 | 23°51 | 25° 4 | 8°18 | n.a. | T 14 |
| F 15 | 7 42 11 | 24°21'31 | 26° 0 | 15°48 | 10°37 | 29°12 | 24° 7 | 27°39 | 12°29 | 7°14 | 28°39 | 23°48 | 25° 1 | 8°25 | n.a. | F 15 |
| S 16 | 7 46 8 | 25°22'02 | 10♐40 | 16°30 | 11°21 | 29°58 | 24°13 | 27°34 | 12°R29 | 7°14 | 28°38 | 23°45 | 24°58 | 8°32 | n.a. | S 16 |
| S 17 | 7 50 4 | 26°22'34 | 25°30 | 17° 6 | 12° 6 | 0♓43 | 24°19 | 27°29 | 12°29 | 7°D14 | 28°37 | 23°40 | 24°54 | 8°39 | n.a. | S 17 |
| M18 | 7 54 1 | 27°23'07 | 10♑21 | 17°35 | 12°52 | 1°29 | 24°25 | 27°24 | 12°29 | 7°14 | 28°36 | 23°37 | 24°51 | 8°45 | n.a. | M18 |
| T 19 | 7 57 58 | 28°23'42 | 25° 6 | 17°56 | 13°39 | 2°15 | 24°31 | 27°19 | 12°29 | 7°14 | 28°35 | 23°34 | 24°48 | 8°52 | n.a. | T 19 |
| W20 | 8 1 54 | 29°24'18 | 9♒36 | 18° 8 | 14°27 | 3° 0 | 24°37 | 27°14 | 12°29 | 7°14 | 28°34 | 23°32 | 24°45 | 8°59 | n.a. | W20 |
| T 21 | 8 5 51 | 0♒24'55 | 23°47 | 18°R11 | 15°16 | 3°46 | 24°44 | 27°10 | 12°29 | 7°14 | 28°33 | 23°D31 | 24°42 | 9° 5 | n.a. | T 21 |
| F 22 | 8 9 47 | 1°25'33 | 7♓34 | 18° 4 | 16° 6 | 4°32 | 24°50 | 27° 5 | 12°28 | 7°14 | 28°32 | 23°32 | 24°39 | 9°12 | n.a. | F 22 |
| S 23 | 8 13 44 | 2°26'12 | 20°56 | 17°46 | 16°56 | 5°18 | 24°57 | 27° 0 | 12°28 | 7°15 | 28°31 | 23°33 | 24°35 | 9°19 | n.a. | S 23 |
| S 24 | 8 17 40 | 3°26'52 | 3♈53 | 17°16 | 17°47 | 6° 4 | 25° 4 | 26°55 | 12°28 | 7°15 | 28°30 | 23°34 | 24°32 | 9°26 | n.a. | S 24 |
| M25 | 8 21 37 | 4°27'33 | 16°29 | 16°35 | 18°39 | 6°50 | 25°12 | 26°50 | 12°27 | 7°15 | 28°29 | 23°36 | 24°29 | 9°32 | n.a. | M25 |
| T 26 | 8 25 34 | 5°28'15 | 28°47 | 15°44 | 19°32 | 7°36 | 25°19 | 26°45 | 12°27 | 7°15 | 28°27 | 23°37 | 24°26 | 9°39 | n.a. | T 26 |
| W27 | 8 29 30 | 6°28'57 | 10♉52 | 14°42 | 20°25 | 8°22 | 25°27 | 26°41 | 12°26 | 7°16 | 28°26 | 23°R37 | 24°23 | 9°46 | n.a. | W27 |
| T 28 | 8 33 27 | 7°29'40 | 22°48 | 13°31 | 21°19 | 9° 8 | 25°34 | 26°36 | 12°25 | 7°16 | 28°25 | 23°36 | 24°20 | 9°52 | n.a. | T 28 |
| F 29 | 8 37 23 | 8°30'24 | 4♊40 | 12°14 | 22°14 | 9°54 | 25°42 | 26°31 | 12°25 | 7°17 | 28°24 | 23°35 | 24°16 | 9°59 | n.a. | F 29 |
| S 30 | 8 41 20 | 9°31'09 | 16°33 | 10°52 | 23° 9 | 10°40 | 25°50 | 26°26 | 12°24 | 7°17 | 28°23 | 23°33 | 24°13 | 10° 6 | n.a. | S 30 |
| S 31 | 8 45 16 | 10♒31'54 | 28♊30 | 9♒29 | 24♐ 5 | 11♓27 | 25♈58 | 26♋22 | 12♎23 | 7♉17 | 28♌22 | 23♒31 | 24♒10 | 10♊13 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s39 | 24n 1 | 5n 8 | 22s19 | 2s31 | 18s48 | 1n33 | 16s11 | 1s16 | 7n43 | 1s12 | 19n 1 | 1s 5 | 4s 3 | 0n50 | 12n36 | 1s11 | 10n 6 | 1s41 | 13s 9 | 12s44 | 26n 5 | | n.a. |
| S 2 | 22 35 | 26 15 | 4 59 | 22 2 | 2 32 | 18 45 | 1 42 | 15 57 | 1 16 | 7 45 | 1 12 | 19 1 | 1 5 | 4 3 | 0 50 | 12 36 | 1 11 | 10 6 | 1 41 | 13 12 | 12 45 | 26 6 | | n.a. |
| S 3 | 22 29 | 27 18 | 4 37 | 21 45 | 2 33 | 18 41 | 1 50 | 15 43 | 1 16 | 7 46 | 1 11 | 19 2 | 1 5 | 4 4 | 0 50 | 12 36 | 1 11 | 10 7 | 1 41 | 13 15 | 12 46 | 26 7 | | n.a. |
| M 4 | 22 24 | 27 5 | 4 3 | 21 27 | 2 33 | 18 39 | 1 58 | 15 29 | 1 16 | 7 48 | 1 11 | 19 3 | 1 5 | 4 4 | 0 50 | 12 36 | 1 11 | 10 7 | 1 41 | 13 17 | 12 47 | 26 7 | | n.a. |
| T 5 | 22 18 | 25 35 | 3 18 | 21 9 | 2 33 | 18 37 | 2 5 | 15 15 | 1 16 | 7 49 | 1 11 | 19 4 | 1 5 | 4 4 | 0 50 | 12 36 | 1 11 | 10 7 | 1 41 | 13 19 | 12 48 | 26 8 | | n.a. |
| W 6 | 22 11 | 22 51 | 2 23 | 20 49 | 2 32 | 18 36 | 2 12 | 15 0 | 1 15 | 7 51 | 1 11 | 19 5 | 1 5 | 4 4 | 0 50 | 12 36 | 1 11 | 10 8 | 1 41 | 13 21 | 12 49 | 26 9 | | n.a. |
| T 7 | 22 4 | 19 3 | 1 21 | 20 29 | 2 30 | 18 35 | 2 19 | 14 45 | 1 15 | 7 52 | 1 10 | 19 6 | 1 5 | 4 4 | 0 50 | 12 36 | 1 11 | 10 8 | 1 41 | 13 22 | 12 50 | 26 10 | | n.a. |
| F 8 | 21 57 | 14 22 | 0 13 | 20 9 | 2 28 | 18 34 | 2 25 | 14 30 | 1 15 | 7 54 | 1 10 | 19 7 | 1 5 | 4 5 | 0 50 | 12 36 | 1 11 | 10 8 | 1 41 | 13 22 | 12 51 | 26 11 | | n.a. |
| S 9 | 21 49 | 9 0 | 0s56 | 19 48 | 2 26 | 18 34 | 2 32 | 14 15 | 1 15 | 7 56 | 1 10 | 19 8 | 1 5 | 4 5 | 0 50 | 12 36 | 1 11 | 10 9 | 1 41 | 13 22 | 12 52 | 26 12 | | n.a. |
| S 10 | 21 41 | 3 10 | 2 3 | 19 26 | 2 22 | 18 34 | 2 37 | 14 0 | 1 14 | 7 58 | 1 10 | 19 9 | 1 5 | 4 5 | 0 50 | 12 36 | 1 11 | 10 9 | 1 41 | 13 22 | 12 53 | 26 13 | | n.a. |
| M11 | 21 32 | 2s55 | 3 6 | 19 5 | 2 18 | 18 35 | 2 43 | 13 45 | 1 14 | 8 0 | 1 10 | 19 10 | 1 5 | 4 5 | 0 50 | 12 36 | 1 10 | 10 9 | 1 41 | 13 21 | 12 54 | 26 14 | | n.a. |
| T 12 | 21 23 | 8 59 | 3 59 | 18 43 | 2 13 | 18 36 | 2 48 | 13 30 | 1 14 | 8 2 | 1 9 | 19 11 | 1 5 | 4 5 | 0 50 | 12 36 | 1 10 | 10 10 | 1 40 | 13 21 | 12 55 | 26 15 | | n.a. |
| W13 | 21 14 | 14 46 | 4 40 | 18 21 | 2 7 | 18 37 | 2 53 | 13 14 | 1 14 | 8 4 | 1 9 | 19 12 | 1 5 | 4 5 | 0 50 | 12 36 | 1 10 | 10 10 | 1 40 | 13 21 | 12 56 | 26 16 | | n.a. |
| T 14 | 21 4 | 19 54 | 5 6 | 17 59 | 2 0 | 18 39 | 2 57 | 12 58 | 1 13 | 8 6 | 1 9 | 19 13 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 10 | 1 40 | 13 21 | 12 57 | 26 17 | | n.a. |
| F 15 | 20 54 | 24 0 | 5 13 | 17 38 | 1 52 | 18 41 | 3 1 | 12 42 | 1 13 | 8 8 | 1 9 | 19 14 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 11 | 1 40 | 13 22 | 12 58 | 26 18 | | n.a. |
| S 16 | 20 43 | 26 37 | 4 59 | 17 17 | 1 43 | 18 43 | 3 5 | 12 26 | 1 13 | 8 10 | 1 9 | 19 15 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 11 | 1 40 | 13 23 | 12 59 | 26 18 | | n.a. |
| S 17 | 20 32 | 27 24 | 4 26 | 16 56 | 1 33 | 18 45 | 3 9 | 12 10 | 1 13 | 8 13 | 1 8 | 19 16 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 11 | 1 40 | 13 25 | 13 0 | 26 19 | | n.a. |
| M18 | 20 21 | 26 13 | 3 35 | 16 37 | 1 22 | 18 47 | 3 13 | 11 54 | 1 12 | 8 15 | 1 8 | 19 17 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 12 | 1 40 | 13 26 | 13 1 | 26 20 | | n.a. |
| T 19 | 20 9 | 23 13 | 2 30 | 16 18 | 1 9 | 18 50 | 3 16 | 11 38 | 1 12 | 8 18 | 1 8 | 19 18 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 12 | 1 40 | 13 27 | 13 3 | 26 21 | | n.a. |
| W20 | 19 57 | 18 46 | 1 16 | 16 2 | 0 56 | 18 52 | 3 19 | 11 21 | 1 12 | 8 20 | 1 8 | 19 19 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 13 | 1 40 | 13 27 | 13 4 | 26 22 | | n.a. |
| T 21 | 19 44 | 13 21 | 0n 1 | 15 46 | 0 41 | 18 55 | 3 21 | 11 5 | 1 11 | 8 23 | 1 8 | 19 20 | 1 4 | 4 5 | 0 50 | 12 36 | 1 10 | 10 13 | 1 40 | 13 28 | 13 5 | 26 23 | | n.a. |
| F 22 | 19 31 | 7 24 | 1 17 | 15 33 | 0 24 | 18 57 | 3 24 | 10 48 | 1 11 | 8 25 | 1 7 | 19 22 | 1 4 | 4 4 | 0 50 | 12 36 | 1 10 | 10 13 | 1 40 | 13 27 | 13 6 | 26 23 | | n.a. |
| S 23 | 19 18 | 1 18 | 2 25 | 15 22 | 0 7 | 19 0 | 3 26 | 10 31 | 1 11 | 8 28 | 1 7 | 19 23 | 1 4 | 4 4 | 0 51 | 12 36 | 1 10 | 10 14 | 1 40 | 13 27 | 13 7 | 26 24 | | n.a. |
| S 24 | 19 4 | 4n39 | 3 24 | 15 14 | 0n11 | 19 3 | 3 28 | 10 14 | 1 11 | 8 31 | 1 7 | 19 24 | 1 3 | 4 4 | 0 51 | 12 36 | 1 10 | 10 14 | 1 40 | 13 27 | 13 8 | 26 25 | | n.a. |
| M25 | 18 50 | 10 16 | 4 12 | 15 7 | 0 30 | 19 5 | 3 30 | 9 57 | 1 10 | 8 33 | 1 7 | 19 25 | 1 3 | 4 4 | 0 51 | 12 36 | 1 10 | 10 15 | 1 40 | 13 26 | 13 9 | 26 26 | | n.a. |
| T 26 | 18 36 | 15 20 | 4 47 | 15 4 | 0 50 | 19 8 | 3 31 | 9 40 | 1 10 | 8 36 | 1 7 | 19 26 | 1 3 | 4 4 | 0 51 | 12 36 | 1 10 | 10 15 | 1 40 | 13 26 | 13 10 | 26 27 | | n.a. |
| W27 | 18 21 | 19 43 | 5 8 | 15 3 | 1 9 | 19 10 | 3 33 | 9 23 | 1 9 | 8 39 | 1 6 | 19 27 | 1 3 | 4 3 | 0 51 | 12 36 | 1 10 | 10 16 | 1 40 | 13 26 | 13 11 | 26 27 | | n.a. |
| T 28 | 18 6 | 23 16 | 5 16 | 15 4 | 1 29 | 19 13 | 3 34 | 9 5 | 1 9 | 8 42 | 1 6 | 19 28 | 1 3 | 4 3 | 0 51 | 12 37 | 1 10 | 10 16 | 1 40 | 13 26 | 13 12 | 26 28 | | n.a. |
| F 29 | 17 50 | 25 48 | 5 10 | 15 8 | 1 47 | 19 15 | 3 35 | 8 48 | 1 9 | 8 45 | 1 6 | 19 29 | 1 3 | 4 3 | 0 51 | 12 37 | 1 10 | 10 16 | 1 40 | 13 26 | 13 13 | 26 29 | | n.a. |
| S 30 | 17 35 | 27 12 | 4 51 | 15 13 | 2 4 | 19 17 | 3 36 | 8 30 | 1 8 | 8 48 | 1 6 | 19 30 | 1 3 | 4 2 | 0 51 | 12 37 | 1 10 | 10 17 | 1 40 | 13 27 | 13 14 | 26 30 | | n.a. |
| S 31 | 17s19 | 27n21 | 4n19 | 15s20 | 2n20 | 19s19 | 3n36 | 8s13 | 1s 8 | 8n51 | 1s 6 | 19n31 | 1s 3 | 4s 2 | 0n51 | 12n37 | 1s10 | 10n17 | 1s40 | 13s28 | 13s15 | 26n31 | | n.a. |

Julian Day Number = 3603519.5, Delta T = 08h59m31s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°05'49, Lahiri = 68°12'48



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## FEBRUARY 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 49 13 | 11♒32'40 | 10♋34 | 8°R 7 | 25♐ 2 | 12♓13 | 26♈ 6 | 26°R17 | 12°R22 | 7♉18 | 28°R20 | 23°R29 | 24♒ 7 | 10♊19 | n.a. | M 1 |
| T 2 | 8 53 10 | 12°33'27 | 22°48 | 6♒49 | 25°59 | 12°59 | 26°15 | 26♋13 | 12♎21 | 7°19 | 28♌19 | 23♒27 | 24° 4 | 10°26 | n.a. | T 2 |
| W 3 | 8 57 6 | 13°34'14 | 5♌13 | 5°37 | 26°56 | 13°46 | 26°23 | 26° 8 | 12°21 | 7°19 | 28°18 | 23°26 | 24° 0 | 10°33 | n.a. | W 3 |
| T 4 | 9 1 3 | 14°35'03 | 17°51 | 4°33 | 27°54 | 14°32 | 26°32 | 26° 4 | 12°20 | 7°20 | 28°17 | 23°D26 | 23°57 | 10°39 | n.a. | T 4 |
| F 5 | 9 4 59 | 15°35'52 | 0♍43 | 3°39 | 28°53 | 15°19 | 26°41 | 25°59 | 12°18 | 7°20 | 28°16 | 23°26 | 23°54 | 10°46 | n.a. | F 5 |
| S 6 | 9 8 56 | 16°36'41 | 13°48 | 2°56 | 29°52 | 16° 5 | 26°50 | 25°55 | 12°17 | 7°21 | 28°14 | 23°26 | 23°51 | 10°53 | n.a. | S 6 |
| S 7 | 9 12 52 | 17°37'32 | 27° 5 | 2°23 | 0♎51 | 16°52 | 26°59 | 25°50 | 12°16 | 7°22 | 28°13 | 23°27 | 23°48 | 11° 0 | n.a. | S 7 |
| M 8 | 9 16 49 | 18°38'23 | 10♎36 | 2° 2 | 1°51 | 17°38 | 27° 8 | 25°46 | 12°15 | 7°22 | 28°12 | 23°27 | 23°45 | 11° 6 | n.a. | M 8 |
| T 9 | 9 20 45 | 19°39'15 | 24°18 | 1°51 | 2°52 | 18°25 | 27°18 | 25°42 | 12°14 | 7°23 | 28°11 | 23°28 | 23°41 | 11°13 | n.a. | T 9 |
| W10 | 9 24 42 | 20°40'08 | 8♏12 | 1°D50 | 3°53 | 19°11 | 27°27 | 25°38 | 12°13 | 7°24 | 28°10 | 23°28 | 23°38 | 11°20 | n.a. | W10 |
| T 11 | 9 28 39 | 21°41'03 | 22°15 | 1°59 | 4°54 | 19°58 | 27°37 | 25°34 | 12°11 | 7°25 | 28° 8 | 23°R28 | 23°35 | 11°26 | n.a. | T 11 |
| F 12 | 9 32 35 | 22°41'58 | 6♐28 | 2°16 | 5°56 | 20°45 | 27°47 | 25°29 | 12°10 | 7°26 | 28° 7 | 23°28 | 23°32 | 11°33 | n.a. | F 12 |
| S 13 | 9 36 32 | 23°42'54 | 20°46 | 2°41 | 6°58 | 21°32 | 27°57 | 25°25 | 12° 8 | 7°27 | 28° 6 | 23°D28 | 23°29 | 11°40 | n.a. | S 13 |
| S 14 | 9 40 28 | 24°43'50 | 5♑ 8 | 3°13 | 8° 0 | 22°18 | 28° 7 | 25°22 | 12° 7 | 7°28 | 28° 5 | 23°28 | 23°26 | 11°47 | n.a. | S 14 |
| M15 | 9 44 25 | 25°44'48 | 19°30 | 3°52 | 9° 3 | 23° 5 | 28°17 | 25°18 | 12° 5 | 7°29 | 28° 3 | 23°28 | 23°22 | 11°53 | n.a. | M15 |
| T 16 | 9 48 21 | 26°45'45 | 3♒47 | 4°36 | 10° 6 | 23°52 | 28°27 | 25°14 | 12° 4 | 7°30 | 28° 2 | 23°28 | 23°19 | 12° 0 | n.a. | T 16 |
| W17 | 9 52 18 | 27°46'44 | 17°54 | 5°25 | 11° 9 | 24°39 | 28°38 | 25°10 | 12° 2 | 7°31 | 28° 1 | 23°R28 | 23°16 | 12° 7 | n.a. | W17 |
| T 18 | 9 56 14 | 28°47'42 | 1♓47 | 6°19 | 12°13 | 25°26 | 28°48 | 25° 7 | 12° 1 | 7°32 | 28° 0 | 23°28 | 23°13 | 12°13 | n.a. | T 18 |
| F 19 | 10 0 11 | 29°48'41 | 15°23 | 7°16 | 13°17 | 26°13 | 28°59 | 25° 3 | 11°59 | 7°33 | 27°58 | 23°28 | 23°10 | 12°20 | n.a. | F 19 |
| S 20 | 10 4 8 | 0♓49'40 | 28°40 | 8°17 | 14°22 | 27° 0 | 29° 9 | 24°59 | 11°57 | 7°34 | 27°57 | 23°27 | 23° 6 | 12°27 | n.a. | S 20 |
| S 21 | 10 8 4 | 1°50'40 | 11♈37 | 9°21 | 15°26 | 27°47 | 29°20 | 24°56 | 11°55 | 7°35 | 27°56 | 23°26 | 23° 3 | 12°34 | n.a. | S 21 |
| M22 | 10 12 1 | 2°51'39 | 24°15 | 10°28 | 16°31 | 28°34 | 29°31 | 24°53 | 11°53 | 7°36 | 27°55 | 23°25 | 23° 0 | 12°40 | n.a. | M22 |
| T 23 | 10 15 57 | 3°52'38 | 6♉36 | 11°38 | 17°36 | 29°21 | 29°42 | 24°50 | 11°52 | 7°37 | 27°53 | 23°24 | 22°57 | 12°47 | n.a. | T 23 |
| W24 | 10 19 54 | 4°53'37 | 18°43 | 12°49 | 18°42 | 0♈ 8 | 29°53 | 24°46 | 11°50 | 7°39 | 27°52 | 23°23 | 22°54 | 12°54 | n.a. | W24 |
| T 25 | 10 23 50 | 5°54'36 | 0♊41 | 14° 3 | 19°47 | 0°56 | 0♉ 5 | 24°43 | 11°48 | 7°40 | 27°51 | 23°D22 | 22°51 | 13° 0 | n.a. | T 25 |
| F 26 | 10 27 47 | 6°55'35 | 12°34 | 15°18 | 20°53 | 1°43 | 0°16 | 24°40 | 11°46 | 7°41 | 27°50 | 23°22 | 22°47 | 13° 7 | n.a. | F 26 |
| S 27 | 10 31 43 | 7°56'33 | 24°26 | 16°35 | 21°59 | 2°30 | 0°28 | 24°37 | 11°44 | 7°43 | 27°48 | 23°23 | 22°44 | 13°14 | n.a. | S 27 |
| S 28 | 10 35 40 | 8♓57'32 | 6♋23 | 17♒53 | 23♑ 6 | 3♈17 | 0♉39 | 24♋35 | 11♎42 | 7♉44 | 27♌47 | 23♒24 | 22♒41 | 13♊21 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 2 | 26n13 | 3n35 | 15s28 | 2n33 | 19s21 | 3n36 | 7s55 | 1s 8 | 8n54 | 1s 5 | 19n31 | 1s 3 | 4s 2 | 0n51 | 12n37 | 1s10 | 10n18 | 1s40 | 13s28 | 13s16 | 26n31 | | n.a. |
| T 2 | 16 46 | 23 49 | 2 42 | 15 37 | 2 44 | 19 23 | 3 37 | 7 37 | 1 7 | 8 57 | 1 5 | 19 32 | 1 2 | 4 1 | 0 51 | 12 38 | 1 10 | 10 18 | 1 40 | 13 29 | 13 17 | 26 32 | | n.a. |
| W 3 | 16 29 | 20 15 | 1 39 | 15 46 | 2 52 | 19 24 | 3 37 | 7 19 | 1 7 | 9 1 | 1 5 | 19 33 | 1 2 | 4 1 | 0 51 | 12 38 | 1 10 | 10 19 | 1 40 | 13 29 | 13 18 | 26 33 | | n.a. |
| T 4 | 16 11 | 15 43 | 0 31 | 15 55 | 2 58 | 19 25 | 3 36 | 7 1 | 1 7 | 9 4 | 1 5 | 19 34 | 1 2 | 4 1 | 0 51 | 12 38 | 1 10 | 10 19 | 1 40 | 13 29 | 13 19 | 26 33 | | n.a. |
| F 5 | 15 54 | 10 25 | 0s40 | 16 4 | 3 1 | 19 26 | 3 36 | 6 43 | 1 6 | 9 7 | 1 5 | 19 35 | 1 2 | 4 0 | 0 51 | 12 38 | 1 10 | 10 20 | 1 39 | 13 29 | 13 20 | 26 34 | | n.a. |
| S 6 | 15 36 | 4 34 | 1 51 | 16 13 | 3 3 | 19 27 | 3 36 | 6 25 | 1 6 | 9 10 | 1 5 | 19 36 | 1 2 | 4 0 | 0 51 | 12 38 | 1 10 | 10 20 | 1 39 | 13 29 | 13 21 | 26 35 | | n.a. |
| S 7 | 15 18 | 1s34 | 2 56 | 16 21 | 3 2 | 19 28 | 3 35 | 6 7 | 1 5 | 9 14 | 1 4 | 19 37 | 1 2 | 3 59 | 0 51 | 12 39 | 1 10 | 10 20 | 1 39 | 13 29 | 13 22 | 26 36 | | n.a. |
| M 8 | 15 0 | 7 42 | 3 53 | 16 28 | 2 59 | 19 28 | 3 34 | 5 48 | 1 5 | 9 17 | 1 4 | 19 38 | 1 2 | 3 59 | 0 51 | 12 39 | 1 10 | 10 21 | 1 39 | 13 29 | 13 23 | 26 36 | | n.a. |
| T 9 | 14 41 | 13 34 | 4 37 | 16 35 | 2 55 | 19 28 | 3 33 | 5 30 | 1 4 | 9 21 | 1 4 | 19 39 | 1 1 | 3 58 | 0 51 | 12 39 | 1 9 | 10 21 | 1 39 | 13 29 | 13 24 | 26 37 | | n.a. |
| W10 | 14 22 | 18 50 | 5 6 | 16 40 | 2 49 | 19 28 | 3 32 | 5 12 | 1 4 | 9 24 | 1 4 | 19 40 | 1 1 | 3 58 | 0 51 | 12 40 | 1 9 | 10 22 | 1 39 | 13 29 | 13 25 | 26 38 | | n.a. |
| T 11 | 14 3 | 23 9 | 5 17 | 16 45 | 2 43 | 19 27 | 3 31 | 4 53 | 1 4 | 9 28 | 1 4 | 19 41 | 1 1 | 3 57 | 0 51 | 12 40 | 1 9 | 10 22 | 1 39 | 13 29 | 13 26 | 26 38 | | n.a. |
| F 12 | 13 43 | 26 7 | 5 9 | 16 49 | 2 35 | 19 26 | 3 29 | 4 35 | 1 3 | 9 31 | 1 3 | 19 42 | 1 1 | 3 57 | 0 51 | 12 40 | 1 9 | 10 23 | 1 39 | 13 29 | 13 27 | 26 39 | | n.a. |
| S 13 | 13 24 | 27 25 | 4 42 | 16 51 | 2 27 | 19 24 | 3 28 | 4 16 | 1 3 | 9 35 | 1 3 | 19 42 | 1 1 | 3 56 | 0 51 | 12 40 | 1 9 | 10 23 | 1 39 | 13 29 | 13 28 | 26 40 | | n.a. |
| S 14 | 13 4 | 26 54 | 3 57 | 16 52 | 2 18 | 19 23 | 3 26 | 3 58 | 1 2 | 9 39 | 1 3 | 19 43 | 1 1 | 3 55 | 0 51 | 12 41 | 1 9 | 10 24 | 1 39 | 13 29 | 13 29 | 26 40 | | n.a. |
| M15 | 12 44 | 24 35 | 2 58 | 16 53 | 2 9 | 19 21 | 3 24 | 3 39 | 1 2 | 9 42 | 1 3 | 19 44 | 1 1 | 3 55 | 0 51 | 12 41 | 1 9 | 10 24 | 1 39 | 13 29 | 13 30 | 26 41 | | n.a. |
| T 16 | 12 23 | 20 44 | 1 47 | 16 52 | 2 0 | 19 18 | 3 23 | 3 20 | 1 1 | 9 46 | 1 3 | 19 45 | 1 0 | 3 54 | 0 51 | 12 42 | 1 9 | 10 25 | 1 39 | 13 29 | 13 31 | 26 42 | | n.a. |
| W17 | 12 3 | 15 43 | 0 31 | 16 49 | 1 50 | 19 15 | 3 21 | 3 2 | 1 1 | 9 50 | 1 3 | 19 46 | 1 0 | 3 53 | 0 51 | 12 42 | 1 9 | 10 25 | 1 39 | 13 28 | 13 33 | 26 42 | | n.a. |
| T 18 | 11 42 | 9 57 | 0n46 | 16 46 | 1 40 | 19 12 | 3 18 | 2 43 | 1 0 | 9 54 | 1 3 | 19 47 | 1 0 | 3 53 | 0 52 | 12 42 | 1 9 | 10 26 | 1 39 | 13 28 | 13 34 | 26 43 | | n.a. |
| F 19 | 11 21 | 3 50 | 1 59 | 16 41 | 1 31 | 19 9 | 3 16 | 2 24 | 1 0 | 9 58 | 1 2 | 19 47 | 1 0 | 3 52 | 0 52 | 12 43 | 1 9 | 10 26 | 1 39 | 13 29 | 13 35 | 26 43 | | n.a. |
| S 20 | 11 0 | 2n17 | 3 3 | 16 36 | 1 21 | 19 5 | 3 14 | 2 5 | 0 59 | 10 1 | 1 2 | 19 48 | 1 0 | 3 51 | 0 52 | 12 43 | 1 9 | 10 27 | 1 39 | 13 29 | 13 36 | 26 44 | | n.a. |
| S 21 | 10 39 | 8 9 | 3 56 | 16 29 | 1 11 | 19 0 | 3 11 | 1 46 | 0 59 | 10 5 | 1 2 | 19 49 | 1 0 | 3 51 | 0 52 | 12 43 | 1 9 | 10 27 | 1 39 | 13 29 | 13 37 | 26 45 | | n.a. |
| M22 | 10 17 | 13 33 | 4 37 | 16 20 | 1 1 | 18 55 | 3 9 | 1 27 | 0 58 | 10 9 | 1 2 | 19 50 | 0 59 | 3 50 | 0 52 | 12 44 | 1 9 | 10 28 | 1 39 | 13 30 | 13 38 | 26 45 | | n.a. |
| T 23 | 9 56 | 18 16 | 5 3 | 16 11 | 0 52 | 18 50 | 3 6 | 1 8 | 0 58 | 10 13 | 1 2 | 19 50 | 0 59 | 3 49 | 0 52 | 12 44 | 1 9 | 10 28 | 1 38 | 13 30 | 13 39 | 26 46 | | n.a. |
| W24 | 9 34 | 22 10 | 5 15 | 16 1 | 0 42 | 18 44 | 3 3 | 0 50 | 0 57 | 10 17 | 1 2 | 19 51 | 0 59 | 3 48 | 0 52 | 12 45 | 1 9 | 10 29 | 1 38 | 13 30 | 13 40 | 26 46 | | n.a. |
| T 25 | 9 12 | 25 5 | 5 14 | 15 49 | 0 33 | 18 38 | 3 1 | 0 31 | 0 57 | 10 21 | 1 2 | 19 52 | 0 59 | 3 48 | 0 52 | 12 45 | 1 9 | 10 29 | 1 38 | 13 31 | 13 41 | 26 47 | | n.a. |
| F 26 | 8 50 | 26 52 | 4 59 | 15 36 | 0 24 | 18 32 | 2 58 | 0 12 | 0 56 | 10 25 | 1 1 | 19 52 | 0 59 | 3 47 | 0 52 | 12 46 | 1 9 | 10 29 | 1 38 | 13 31 | 13 42 | 26 47 | | n.a. |
| S 27 | 8 27 | 27 27 | 4 31 | 15 22 | 0 15 | 18 25 | 2 55 | 0n 7 | 0 56 | 10 29 | 1 1 | 19 53 | 0 59 | 3 46 | 0 52 | 12 46 | 1 9 | 10 30 | 1 38 | 13 30 | 13 43 | 26 48 | | n.a. |
| S 28 | 8s 5 | 26n45 | 3n52 | 15s 7 | 0n 6 | 18s17 | 2n52 | 0n26 | 0s55 | 10n33 | 1s 1 | 19n54 | 0s58 | 3s45 | 0n52 | 12n46 | 1s 9 | 10n30 | 1s38 | 13s30 | 13s44 | 26n48 | | n.a. |

Julian Day Number = 3603550.5, Delta T = 08h59m32s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°05'53, Lahiri = 68°12'53



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## MARCH 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 39 37 | 9♓58'30 | 18♋29 | 19♒13 | 24♑12 | 4♈ 4 | 0♉51 | 24°R32 | 11°R40 | 7♉45 | 27°R46 | 23♒25 | 22♒38 | 13♊27 | n.a. | M 1 |
| T 2 | 10 43 33 | 10°59'28 | 0♌47 | 20°33 | 25°19 | 4°52 | 1° 3 | 24♋29 | 11♎38 | 7°47 | 27♌45 | 23°27 | 22°35 | 13°34 | n.a. | T 2 |
| W 3 | 10 47 30 | 12° 0'25 | 13°22 | 21°55 | 26°26 | 5°39 | 1°14 | 24°27 | 11°35 | 7°48 | 27°43 | 23°28 | 22°31 | 13°41 | n.a. | W 3 |
| T 4 | 10 51 26 | 13° 1'22 | 26°15 | 23°18 | 27°33 | 6°26 | 1°26 | 24°25 | 11°33 | 7°50 | 27°42 | 23°R28 | 22°28 | 13°47 | n.a. | T 4 |
| F 5 | 10 55 23 | 14° 2'19 | 9♍27 | 24°42 | 28°40 | 7°14 | 1°38 | 24°22 | 11°31 | 7°51 | 27°41 | 23°27 | 22°25 | 13°54 | n.a. | F 5 |
| S 6 | 10 59 19 | 15° 3'15 | 22°57 | 26° 7 | 29°48 | 8° 1 | 1°51 | 24°20 | 11°29 | 7°53 | 27°40 | 23°26 | 22°22 | 14° 1 | n.a. | S 6 |
| S 7 | 11 3 16 | 16° 4'12 | 6♎43 | 27°32 | 0♒56 | 8°48 | 2° 3 | 24°18 | 11°26 | 7°54 | 27°39 | 23°23 | 22°19 | 14° 8 | n.a. | S 7 |
| M 8 | 11 7 12 | 17° 5'08 | 20°42 | 28°59 | 2° 4 | 9°36 | 2°15 | 24°16 | 11°24 | 7°56 | 27°38 | 23°19 | 22°16 | 14°14 | n.a. | M 8 |
| T 9 | 11 11 9 | 18° 6'04 | 4♏50 | 0♓26 | 3°12 | 10°23 | 2°27 | 24°14 | 11°22 | 7°57 | 27°36 | 23°16 | 22°12 | 14°21 | n.a. | T 9 |
| W10 | 11 15 6 | 19° 7'00 | 19° 3 | 1°53 | 4°20 | 11°10 | 2°40 | 24°12 | 11°20 | 7°59 | 27°35 | 23°12 | 22° 9 | 14°28 | n.a. | W10 |
| T 11 | 11 19 2 | 20° 7'56 | 3♐17 | 3°22 | 5°29 | 11°58 | 2°52 | 24°11 | 11°17 | 8° 1 | 27°34 | 23°10 | 22° 6 | 14°34 | n.a. | T 11 |
| F 12 | 11 22 59 | 21° 8'52 | 17°30 | 4°51 | 6°37 | 12°45 | 3° 5 | 24° 9 | 11°15 | 8° 2 | 27°33 | 23°D 9 | 22° 3 | 14°41 | n.a. | F 12 |
| S 13 | 11 26 55 | 22° 9'47 | 1♑38 | 6°21 | 7°46 | 13°33 | 3°18 | 24° 8 | 11°12 | 8° 4 | 27°32 | 23° 9 | 22° 0 | 14°48 | n.a. | S 13 |
| S 14 | 11 30 52 | 23°10'43 | 15°41 | 7°52 | 8°55 | 14°20 | 3°30 | 24° 6 | 11°10 | 8° 6 | 27°31 | 23°11 | 21°57 | 14°55 | n.a. | S 14 |
| M15 | 11 34 48 | 24°11'38 | 29°37 | 9°23 | 10° 4 | 15° 8 | 3°43 | 24° 5 | 11° 7 | 8° 8 | 27°30 | 23°12 | 21°53 | 15° 1 | n.a. | M15 |
| T 16 | 11 38 45 | 25°12'33 | 13♒25 | 10°55 | 11°13 | 15°55 | 3°56 | 24° 4 | 11° 5 | 8° 9 | 27°28 | 23°13 | 21°50 | 15° 8 | n.a. | T 16 |
| W17 | 11 42 41 | 26°13'28 | 27° 3 | 12°27 | 12°23 | 16°42 | 4° 9 | 24° 3 | 11° 2 | 8°11 | 27°27 | 23°R14 | 21°47 | 15°15 | n.a. | W17 |
| T 18 | 11 46 38 | 27°14'22 | 10♓30 | 14° 0 | 13°32 | 17°30 | 4°22 | 24° 2 | 11° 0 | 8°13 | 27°26 | 23°12 | 21°44 | 15°21 | n.a. | T 18 |
| F 19 | 11 50 35 | 28°15'15 | 23°46 | 15°34 | 14°42 | 18°17 | 4°35 | 24° 1 | 10°57 | 8°15 | 27°25 | 23° 9 | 21°41 | 15°28 | n.a. | F 19 |
| S 20 | 11 54 31 | 29°16'08 | 6♈47 | 17° 8 | 15°52 | 19° 5 | 4°49 | 24° 0 | 10°55 | 8°17 | 27°24 | 23° 4 | 21°37 | 15°35 | n.a. | S 20 |
| S 21 | 11 58 28 | 0♈17'00 | 19°35 | 18°43 | 17° 2 | 19°52 | 5° 2 | 24° 0 | 10°52 | 8°19 | 27°23 | 22°58 | 21°34 | 15°42 | n.a. | S 21 |
| M22 | 12 2 24 | 1°17'51 | 2♉ 7 | 20°19 | 18°11 | 20°40 | 5°15 | 23°59 | 10°50 | 8°20 | 27°22 | 22°51 | 21°31 | 15°48 | n.a. | M22 |
| T 23 | 12 6 21 | 2°18'41 | 14°26 | 21°56 | 19°22 | 21°27 | 5°28 | 23°59 | 10°47 | 8°22 | 27°21 | 22°43 | 21°28 | 15°55 | n.a. | T 23 |
| W24 | 12 10 17 | 3°19'31 | 26°32 | 23°33 | 20°32 | 22°15 | 5°42 | 23°59 | 10°45 | 8°24 | 27°20 | 22°37 | 21°25 | 16° 2 | n.a. | W24 |
| T 25 | 12 14 14 | 4°20'19 | 8♊30 | 25°11 | 21°42 | 23° 2 | 5°55 | 23°58 | 10°42 | 8°26 | 27°19 | 22°32 | 21°22 | 16° 8 | n.a. | T 25 |
| F 26 | 12 18 10 | 5°21'06 | 20°22 | 26°49 | 22°52 | 23°50 | 6° 9 | 23°D58 | 10°39 | 8°28 | 27°18 | 22°28 | 21°18 | 16°15 | n.a. | F 26 |
| S 27 | 12 22 7 | 6°21'52 | 2♋13 | 28°28 | 24° 3 | 24°37 | 6°23 | 23°58 | 10°37 | 8°30 | 27°17 | 22°D27 | 21°15 | 16°22 | n.a. | S 27 |
| S 28 | 12 26 4 | 7°22'37 | 14° 7 | 0♈ 8 | 25°13 | 25°25 | 6°36 | 23°59 | 10°34 | 8°32 | 27°16 | 22°27 | 21°12 | 16°29 | n.a. | S 28 |
| M29 | 12 30 0 | 8°23'21 | 26°11 | 1°49 | 26°24 | 26°12 | 6°50 | 23°59 | 10°31 | 8°34 | 27°16 | 22°28 | 21° 9 | 16°35 | n.a. | M29 |
| T 30 | 12 33 57 | 9°24'03 | 8♌30 | 3°31 | 27°35 | 27° 0 | 7° 4 | 23°59 | 10°29 | 8°36 | 27°15 | 22°30 | 21° 6 | 16°42 | n.a. | T 30 |
| W31 | 12 37 53 | 10♈24'44 | 21♌ 7 | 5♈13 | 28♒46 | 27♈47 | 7♉17 | 24♋ 0 | 10♎26 | 8♉38 | 27♌14 | 22°R31 | 21♒ 3 | 16♊49 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s42 | 24n48 | 3n 1 | 14s51 | 0s 2 | 18s 9 | 2n48 | 0n45 | 0s55 | 10n38 | 1s 1 | 19n54 | 0s58 | 3s44 | 0n52 | 12n47 | 1s 9 | 10n31 | 1s38 | 13s29 | 13s45 | 26n49 | | n.a. |
| T 2 | 7 20 | 21 38 | 2 2 | 14 34 | 0 11 | 18 1 | 2 45 | 1 4 | 0 54 | 10 42 | 1 1 | 19 55 | 0 58 | 3 44 | 0 52 | 12 47 | 1 9 | 10 31 | 1 38 | 13 29 | 13 46 | 26 50 | | n.a. |
| W 3 | 6 57 | 17 25 | 0 55 | 14 16 | 0 19 | 17 52 | 2 42 | 1 23 | 0 54 | 10 46 | 1 1 | 19 56 | 0 58 | 3 43 | 0 52 | 12 48 | 1 9 | 10 32 | 1 38 | 13 29 | 13 47 | 26 50 | | n.a. |
| T 4 | 6 34 | 12 19 | 0s15 | 13 57 | 0 26 | 17 43 | 2 38 | 1 42 | 0 53 | 10 50 | 1 1 | 19 56 | 0 58 | 3 42 | 0 52 | 12 48 | 1 9 | 10 32 | 1 38 | 13 29 | 13 48 | 26 51 | | n.a. |
| F 5 | 6 11 | 6 33 | 1 27 | 13 37 | 0 34 | 17 33 | 2 35 | 2 1 | 0 53 | 10 54 | 1 0 | 19 57 | 0 58 | 3 41 | 0 52 | 12 49 | 1 9 | 10 33 | 1 38 | 13 29 | 13 49 | 26 51 | | n.a. |
| S 6 | 5 48 | 0 22 | 2 35 | 13 16 | 0 41 | 17 23 | 2 31 | 2 20 | 0 52 | 10 58 | 1 0 | 19 57 | 0 57 | 3 40 | 0 52 | 12 49 | 1 9 | 10 33 | 1 38 | 13 29 | 13 50 | 26 52 | | n.a. |
| S 7 | 5 24 | 5s56 | 3 36 | 12 54 | 0 49 | 17 13 | 2 28 | 2 39 | 0 52 | 11 3 | 1 0 | 19 58 | 0 57 | 3 39 | 0 52 | 12 50 | 1 9 | 10 34 | 1 38 | 13 30 | 13 51 | 26 52 | | n.a. |
| M 8 | 5 1 | 12 3 | 4 24 | 12 31 | 0 55 | 17 2 | 2 24 | 2 57 | 0 51 | 11 7 | 1 0 | 19 58 | 0 57 | 3 38 | 0 52 | 12 50 | 1 9 | 10 34 | 1 38 | 13 31 | 13 52 | 26 52 | | n.a. |
| T 9 | 4 38 | 17 36 | 4 58 | 12 7 | 1 2 | 16 50 | 2 21 | 3 16 | 0 51 | 11 11 | 1 0 | 19 59 | 0 57 | 3 37 | 0 52 | 12 51 | 1 9 | 10 35 | 1 38 | 13 33 | 13 53 | 26 53 | | n.a. |
| W10 | 4 14 | 22 13 | 5 13 | 11 42 | 1 8 | 16 38 | 2 17 | 3 35 | 0 50 | 11 16 | 1 0 | 19 59 | 0 57 | 3 37 | 0 52 | 12 51 | 1 9 | 10 35 | 1 37 | 13 34 | 13 54 | 26 53 | | n.a. |
| T 11 | 3 51 | 25 31 | 5 9 | 11 16 | 1 14 | 16 26 | 2 13 | 3 54 | 0 49 | 11 20 | 1 0 | 20 0 | 0 57 | 3 36 | 0 52 | 12 52 | 1 9 | 10 36 | 1 37 | 13 34 | 13 55 | 26 54 | | n.a. |
| F 12 | 3 27 | 27 13 | 4 46 | 10 49 | 1 20 | 16 13 | 2 9 | 4 12 | 0 49 | 11 24 | 1 0 | 20 0 | 0 56 | 3 35 | 0 52 | 12 53 | 1 9 | 10 36 | 1 37 | 13 35 | 13 56 | 26 54 | | n.a. |
| S 13 | 3 4 | 27 8 | 4 6 | 10 22 | 1 26 | 16 0 | 2 6 | 4 31 | 0 48 | 11 29 | 1 0 | 20 1 | 0 56 | 3 34 | 0 52 | 12 53 | 1 9 | 10 36 | 1 37 | 13 35 | 13 57 | 26 55 | | n.a. |
| S 14 | 2 40 | 25 18 | 3 11 | 9 54 | 1 31 | 15 46 | 2 2 | 4 50 | 0 48 | 11 33 | 0 59 | 20 1 | 0 56 | 3 33 | 0 52 | 12 54 | 1 9 | 10 37 | 1 37 | 13 34 | 13 58 | 26 55 | | n.a. |
| M15 | 2 16 | 21 57 | 2 6 | 9 25 | 1 36 | 15 32 | 1 58 | 5 8 | 0 47 | 11 37 | 0 59 | 20 2 | 0 56 | 3 32 | 0 52 | 12 54 | 1 9 | 10 37 | 1 37 | 13 34 | 13 59 | 26 56 | | n.a. |
| T 16 | 1 52 | 17 23 | 0 53 | 8 55 | 1 41 | 15 18 | 1 54 | 5 27 | 0 46 | 11 42 | 0 59 | 20 2 | 0 56 | 3 31 | 0 52 | 12 55 | 1 8 | 10 38 | 1 37 | 13 33 | 14 0 | 26 56 | | n.a. |
| W17 | 1 29 | 11 58 | 0n21 | 8 24 | 1 45 | 15 3 | 1 50 | 5 45 | 0 46 | 11 46 | 0 59 | 20 2 | 0 55 | 3 30 | 0 52 | 12 55 | 1 8 | 10 38 | 1 37 | 13 33 | 14 1 | 26 56 | | n.a. |
| T 18 | 1 5 | 6 4 | 1 33 | 7 52 | 1 49 | 14 48 | 1 46 | 6 4 | 0 45 | 11 50 | 0 59 | 20 3 | 0 55 | 3 29 | 0 52 | 12 56 | 1 8 | 10 39 | 1 37 | 13 34 | 14 2 | 26 57 | | n.a. |
| F 19 | 0 41 | 0 0 | 2 39 | 7 20 | 1 53 | 14 32 | 1 42 | 6 22 | 0 45 | 11 55 | 0 59 | 20 3 | 0 55 | 3 28 | 0 52 | 12 57 | 1 8 | 10 39 | 1 37 | 13 35 | 14 3 | 26 57 | | n.a. |
| S 20 | 0 17 | 5n57 | 3 35 | 6 47 | 1 56 | 14 16 | 1 38 | 6 40 | 0 44 | 11 59 | 0 59 | 20 3 | 0 55 | 3 27 | 0 52 | 12 57 | 1 8 | 10 40 | 1 37 | 13 36 | 14 4 | 26 58 | | n.a. |
| S 21 | 0n 7 | 11 32 | 4 19 | 6 13 | 1 59 | 13 59 | 1 34 | 6 59 | 0 43 | 12 4 | 0 59 | 20 4 | 0 55 | 3 26 | 0 52 | 12 58 | 1 8 | 10 40 | 1 37 | 13 38 | 14 5 | 26 58 | | n.a. |
| M22 | 0 30 | 16 33 | 4 50 | 5 39 | 2 2 | 13 42 | 1 30 | 7 17 | 0 43 | 12 8 | 0 59 | 20 4 | 0 55 | 3 25 | 0 52 | 12 58 | 1 8 | 10 40 | 1 37 | 13 41 | 14 6 | 26 58 | | n.a. |
| T 23 | 0 54 | 20 47 | 5 6 | 5 3 | 2 4 | 13 25 | 1 26 | 7 35 | 0 42 | 12 13 | 0 59 | 20 4 | 0 54 | 3 24 | 0 52 | 12 59 | 1 8 | 10 41 | 1 36 | 13 43 | 14 7 | 26 59 | | n.a. |
| W24 | 1 18 | 24 4 | 5 9 | 4 27 | 2 6 | 13 7 | 1 22 | 7 53 | 0 42 | 12 17 | 0 58 | 20 4 | 0 54 | 3 23 | 0 52 | 13 0 | 1 8 | 10 41 | 1 36 | 13 45 | 14 8 | 26 59 | | n.a. |
| T 25 | 1 42 | 26 16 | 4 58 | 3 51 | 2 8 | 12 49 | 1 18 | 8 11 | 0 41 | 12 22 | 0 58 | 20 4 | 0 54 | 3 22 | 0 52 | 13 0 | 1 8 | 10 42 | 1 36 | 13 47 | 14 9 | 26 59 | | n.a. |
| F 26 | 2 6 | 27 15 | 4 34 | 3 13 | 2 9 | 12 30 | 1 13 | 8 29 | 0 40 | 12 26 | 0 58 | 20 5 | 0 54 | 3 21 | 0 52 | 13 1 | 1 8 | 10 42 | 1 36 | 13 48 | 14 10 | 27 0 | | n.a. |
| S 27 | 2 29 | 27 0 | 3 58 | 2 35 | 2 10 | 12 12 | 1 9 | 8 46 | 0 40 | 12 30 | 0 58 | 20 5 | 0 54 | 3 20 | 0 52 | 13 2 | 1 8 | 10 42 | 1 36 | 13 48 | 14 11 | 27 0 | | n.a. |
| S 28 | 2 53 | 25 30 | 3 12 | 1 57 | 2 10 | 11 52 | 1 5 | 9 4 | 0 39 | 12 35 | 0 58 | 20 5 | 0 53 | 3 19 | 0 52 | 13 2 | 1 8 | 10 43 | 1 36 | 13 48 | 14 12 | 27 0 | | n.a. |
| M29 | 3 16 | 22 49 | 2 17 | 1 17 | 2 11 | 11 33 | 1 1 | 9 22 | 0 38 | 12 39 | 0 58 | 20 5 | 0 53 | 3 18 | 0 52 | 13 3 | 1 8 | 10 43 | 1 36 | 13 48 | 14 13 | 27 1 | | n.a. |
| T 30 | 3 40 | 19 3 | 1 15 | 0 37 | 2 10 | 11 13 | 0 57 | 9 39 | 0 38 | 12 44 | 0 58 | 20 5 | 0 53 | 3 17 | 0 52 | 13 4 | 1 8 | 10 44 | 1 36 | 13 47 | 14 14 | 27 1 | | n.a. |
| W31 | 4n 3 | 14n21 | 0n 8 | 0n 3 | 2s10 | 10s53 | 0n53 | 9n56 | 0s37 | 12n48 | 0s58 | 20n 5 | 0s53 | 3s16 | 0n52 | 13n 4 | 1s 8 | 10n44 | 1s36 | 13s47 | 14s15 | 27n 1 | | n.a. |

Julian Day Number = 3603578.5, Delta T = 08h59m34s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°05'57, Lahiri = 68°12'57



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## APRIL 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 50 | 11♈25'24 | 4♍ 6 | 6♈57 | 29♒57 | 28♈35 | 7♉31 | 24♋ 0 | 10°R24 | 8♉40 | 27°R13 | 22°R30 | 20♒59 | 16♊55 | n.a. | T 1 |
| F 2 | 12 45 46 | 12°26'03 | 17°30 | 8°41 | 1♓ 8 | 29°22 | 7°45 | 24° 1 | 10♎21 | 8°42 | 27♌12 | 22♒27 | 20°56 | 17° 2 | n.a. | F 2 |
| S 3 | 12 49 43 | 13°26'40 | 1♎18 | 10°25 | 2°19 | 0♉10 | 7°59 | 24° 2 | 10°18 | 8°45 | 27°11 | 22°22 | 20°53 | 17° 9 | n.a. | S 3 |
| S 4 | 12 53 39 | 14°27'16 | 15°29 | 12°11 | 3°30 | 0°57 | 8°13 | 24° 3 | 10°16 | 8°47 | 27°10 | 22°15 | 20°50 | 17°15 | n.a. | S 4 |
| M 5 | 12 57 36 | 15°27'51 | 29°57 | 13°58 | 4°41 | 1°45 | 8°27 | 24° 4 | 10°13 | 8°49 | 27°10 | 22° 6 | 20°47 | 17°22 | n.a. | M 5 |
| T 6 | 13 1 32 | 16°28'25 | 14♏35 | 15°45 | 5°53 | 2°32 | 8°41 | 24° 5 | 10°11 | 8°51 | 27° 9 | 21°57 | 20°43 | 17°29 | n.a. | T 6 |
| W 7 | 13 5 29 | 17°28'58 | 29°16 | 17°33 | 7° 4 | 3°20 | 8°55 | 24° 7 | 10° 8 | 8°53 | 27° 8 | 21°49 | 20°40 | 17°36 | n.a. | W 7 |
| T 8 | 13 9 26 | 18°29'30 | 13♐53 | 19°22 | 8°16 | 4° 7 | 9° 9 | 24° 8 | 10° 5 | 8°55 | 27° 7 | 21°43 | 20°37 | 17°42 | n.a. | T 8 |
| F 9 | 13 13 22 | 19°30'01 | 28°20 | 21°12 | 9°27 | 4°54 | 9°23 | 24°10 | 10° 3 | 8°57 | 27° 7 | 21°38 | 20°34 | 17°49 | n.a. | F 9 |
| S 10 | 13 17 19 | 20°30'31 | 12♑33 | 23° 3 | 10°39 | 5°42 | 9°38 | 24°11 | 10° 0 | 9° 0 | 27° 6 | 21°36 | 20°31 | 17°56 | n.a. | S 10 |
| S 11 | 13 21 15 | 21°31'00 | 26°31 | 24°54 | 11°51 | 6°29 | 9°52 | 24°13 | 9°58 | 9° 2 | 27° 5 | 21°D36 | 20°28 | 18° 2 | n.a. | S 11 |
| M12 | 13 25 12 | 22°31'28 | 10♒14 | 26°46 | 13° 2 | 7°17 | 10° 6 | 24°15 | 9°55 | 9° 4 | 27° 5 | 21°37 | 20°24 | 18° 9 | n.a. | M12 |
| T 13 | 13 29 8 | 23°31'54 | 23°42 | 28°38 | 14°14 | 8° 4 | 10°20 | 24°17 | 9°53 | 9° 6 | 27° 4 | 21°R37 | 20°21 | 18°16 | n.a. | T 13 |
| W14 | 13 33 5 | 24°32'20 | 6♓57 | 0♉31 | 15°26 | 8°51 | 10°35 | 24°19 | 9°50 | 9° 8 | 27° 4 | 21°36 | 20°18 | 18°23 | n.a. | W14 |
| T 15 | 13 37 1 | 25°32'44 | 20° 1 | 2°24 | 16°38 | 9°39 | 10°49 | 24°21 | 9°47 | 9°11 | 27° 3 | 21°33 | 20°15 | 18°29 | n.a. | T 15 |
| F 16 | 13 40 58 | 26°33'07 | 2♈53 | 4°18 | 17°50 | 10°26 | 11° 3 | 24°23 | 9°45 | 9°13 | 27° 2 | 21°26 | 20°12 | 18°36 | n.a. | F 16 |
| S 17 | 13 44 54 | 27°33'29 | 15°35 | 6°11 | 19° 2 | 11°13 | 11°18 | 24°26 | 9°43 | 9°15 | 27° 2 | 21°17 | 20° 9 | 18°43 | n.a. | S 17 |
| S 18 | 13 48 51 | 28°33'50 | 28° 7 | 8° 4 | 20°14 | 12° 1 | 11°32 | 24°28 | 9°40 | 9°17 | 27° 1 | 21° 6 | 20° 5 | 18°49 | n.a. | S 18 |
| M19 | 13 52 48 | 29°34'09 | 10♉28 | 9°57 | 21°26 | 12°48 | 11°47 | 24°31 | 9°38 | 9°20 | 27° 1 | 20°53 | 20° 2 | 18°56 | n.a. | M19 |
| T 20 | 13 56 44 | 0♉34'26 | 22°39 | 11°49 | 22°39 | 13°35 | 12° 1 | 24°33 | 9°35 | 9°22 | 27° 0 | 20°39 | 19°59 | 19° 3 | n.a. | T 20 |
| W21 | 14 0 41 | 1°34'42 | 4♊41 | 13°41 | 23°51 | 14°22 | 12°16 | 24°36 | 9°33 | 9°24 | 27° 0 | 20°27 | 19°56 | 19° 9 | n.a. | W21 |
| T 22 | 14 4 37 | 2°34'56 | 16°36 | 15°30 | 25° 3 | 15° 9 | 12°30 | 24°39 | 9°30 | 9°26 | 26°59 | 20°17 | 19°53 | 19°16 | n.a. | T 22 |
| F 23 | 14 8 34 | 3°35'09 | 28°26 | 17°18 | 26°16 | 15°57 | 12°45 | 24°42 | 9°28 | 9°29 | 26°59 | 20° 9 | 19°49 | 19°23 | n.a. | F 23 |
| S 24 | 14 12 30 | 4°35'19 | 10♋15 | 19° 4 | 27°28 | 16°44 | 12°59 | 24°45 | 9°26 | 9°31 | 26°59 | 20° 3 | 19°46 | 19°30 | n.a. | S 24 |
| S 25 | 14 16 27 | 5°35'28 | 22° 8 | 20°47 | 28°40 | 17°31 | 13°14 | 24°48 | 9°24 | 9°33 | 26°58 | 20° 1 | 19°43 | 19°36 | n.a. | S 25 |
| M26 | 14 20 23 | 6°35'35 | 4♌ 9 | 22°27 | 29°53 | 18°18 | 13°28 | 24°52 | 9°21 | 9°35 | 26°58 | 20°D 0 | 19°40 | 19°43 | n.a. | M26 |
| T 27 | 14 24 20 | 7°35'40 | 16°23 | 24° 3 | 1♈ 5 | 19° 5 | 13°43 | 24°55 | 9°19 | 9°38 | 26°58 | 20°R 0 | 19°37 | 19°50 | n.a. | T 27 |
| W28 | 14 28 17 | 8°35'43 | 28°57 | 25°34 | 2°18 | 19°52 | 13°57 | 24°58 | 9°17 | 9°40 | 26°57 | 20° 0 | 19°34 | 19°56 | n.a. | W28 |
| T 29 | 14 32 13 | 9°35'44 | 11♍54 | 27° 1 | 3°30 | 20°39 | 14°12 | 25° 2 | 9°15 | 9°42 | 26°57 | 19°58 | 19°30 | 20° 3 | n.a. | T 29 |
| F 30 | 14 36 10 | 10♉35'43 | 25♍19 | 28♉23 | 4♈43 | 21♉26 | 14♉27 | 25♋ 6 | 9♎13 | 9♉45 | 26♌57 | 19♒54 | 19♒27 | 20♊10 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 4n27 | 8n53 | 1s 2 | 0n44 | 2s 9 | 10s32 | 0n49 | 10n14 | 0s36 | 12n53 | 0s58 | 20n 5 | 0s53 | 3s15 | 0n52 | 13n 5 | 1s 8 | 10n44 | 1s36 | 13s47 | 14s16 | 27n 1 | | n.a. |
| F 2 | 4 50 | 2 51 | 2 10 | 1 26 | 2 7 | 10 12 | 0 45 | 10 31 | 0 36 | 12 57 | 0 58 | 20 5 | 0 53 | 3 14 | 0 52 | 13 6 | 1 8 | 10 45 | 1 36 | 13 48 | 14 17 | 27 2 | | n.a. |
| S 3 | 5 13 | 3s28 | 3 13 | 2 8 | 2 5 | 9 50 | 0 41 | 10 48 | 0 35 | 13 2 | 0 58 | 20 5 | 0 52 | 3 13 | 0 52 | 13 6 | 1 8 | 10 45 | 1 35 | 13 50 | 14 18 | 27 2 | | n.a. |
| S 4 | 5 36 | 9 47 | 4 5 | 2 51 | 2 3 | 9 29 | 0 37 | 11 5 | 0 34 | 13 6 | 0 58 | 20 5 | 0 52 | 3 12 | 0 52 | 13 7 | 1 8 | 10 45 | 1 35 | 13 52 | 14 19 | 27 2 | | n.a. |
| M 5 | 6 0 | 15 41 | 4 43 | 3 34 | 2 0 | 9 7 | 0 33 | 11 21 | 0 34 | 13 11 | 0 58 | 20 5 | 0 52 | 3 11 | 0 52 | 13 8 | 1 8 | 10 46 | 1 35 | 13 55 | 14 20 | 27 3 | | n.a. |
| T 6 | 6 22 | 20 46 | 5 3 | 4 18 | 1 56 | 8 45 | 0 29 | 11 38 | 0 33 | 13 15 | 0 58 | 20 5 | 0 52 | 3 10 | 0 52 | 13 8 | 1 8 | 10 46 | 1 35 | 13 58 | 14 21 | 27 3 | | n.a. |
| W 7 | 6 45 | 24 35 | 5 3 | 5 2 | 1 53 | 8 23 | 0 25 | 11 55 | 0 32 | 13 20 | 0 57 | 20 5 | 0 52 | 3 9 | 0 52 | 13 9 | 1 8 | 10 46 | 1 35 | 14 0 | 14 22 | 27 3 | | n.a. |
| T 8 | 7 8 | 26 46 | 4 43 | 5 47 | 1 48 | 8 0 | 0 21 | 12 11 | 0 32 | 13 24 | 0 57 | 20 5 | 0 51 | 3 8 | 0 52 | 13 10 | 1 8 | 10 47 | 1 35 | 14 2 | 14 23 | 27 3 | | n.a. |
| F 9 | 7 31 | 27 8 | 4 5 | 6 32 | 1 43 | 7 38 | 0 18 | 12 27 | 0 31 | 13 29 | 0 57 | 20 5 | 0 51 | 3 7 | 0 52 | 13 10 | 1 8 | 10 47 | 1 35 | 14 4 | 14 24 | 27 3 | | n.a. |
| S 10 | 7 53 | 25 40 | 3 13 | 7 18 | 1 38 | 7 15 | 0 14 | 12 44 | 0 30 | 13 33 | 0 57 | 20 5 | 0 51 | 3 6 | 0 52 | 13 11 | 1 8 | 10 47 | 1 35 | 14 4 | 14 25 | 27 4 | | n.a. |
| S 11 | 8 15 | 22 38 | 2 10 | 8 3 | 1 32 | 6 51 | 0 10 | 13 0 | 0 30 | 13 38 | 0 57 | 20 5 | 0 51 | 3 5 | 0 52 | 13 12 | 1 8 | 10 48 | 1 35 | 14 4 | 14 26 | 27 4 | | n.a. |
| M12 | 8 38 | 18 22 | 1 0 | 8 49 | 1 26 | 6 28 | 0 6 | 13 15 | 0 29 | 13 42 | 0 57 | 20 5 | 0 51 | 3 4 | 0 52 | 13 12 | 1 8 | 10 48 | 1 35 | 14 4 | 14 27 | 27 4 | | n.a. |
| T 13 | 9 0 | 13 14 | 0n11 | 9 35 | 1 19 | 6 4 | 0 3 | 13 31 | 0 28 | 13 46 | 0 57 | 20 5 | 0 51 | 3 3 | 0 52 | 13 13 | 1 8 | 10 48 | 1 35 | 14 4 | 14 28 | 27 4 | | n.a. |
| W14 | 9 21 | 7 34 | 1 21 | 10 21 | 1 11 | 5 40 | 0s 1 | 13 47 | 0 28 | 13 51 | 0 57 | 20 5 | 0 50 | 3 2 | 0 52 | 13 14 | 1 8 | 10 48 | 1 35 | 14 4 | 14 29 | 27 4 | | n.a. |
| T 15 | 9 43 | 1 40 | 2 25 | 11 7 | 1 3 | 5 16 | 0 5 | 14 2 | 0 27 | 13 55 | 0 57 | 20 4 | 0 50 | 3 1 | 0 52 | 13 14 | 1 8 | 10 49 | 1 34 | 14 6 | 14 30 | 27 5 | | n.a. |
| F 16 | 10 5 | 4n13 | 3 21 | 11 53 | 0 55 | 4 52 | 0 8 | 14 17 | 0 26 | 14 0 | 0 57 | 20 4 | 0 50 | 3 0 | 0 52 | 13 15 | 1 8 | 10 49 | 1 34 | 14 8 | 14 31 | 27 5 | | n.a. |
| S 17 | 10 26 | 9 50 | 4 6 | 12 39 | 0 46 | 4 27 | 0 12 | 14 33 | 0 26 | 14 4 | 0 57 | 20 4 | 0 50 | 2 59 | 0 52 | 13 16 | 1 8 | 10 49 | 1 34 | 14 10 | 14 32 | 27 5 | | n.a. |
| S 18 | 10 47 | 14 58 | 4 38 | 13 24 | 0 36 | 4 3 | 0 15 | 14 48 | 0 25 | 14 9 | 0 57 | 20 4 | 0 50 | 2 58 | 0 52 | 13 17 | 1 8 | 10 50 | 1 34 | 14 14 | 14 33 | 27 5 | | n.a. |
| M19 | 11 8 | 19 25 | 4 56 | 14 9 | 0 26 | 3 38 | 0 19 | 15 2 | 0 24 | 14 13 | 0 57 | 20 3 | 0 49 | 2 57 | 0 52 | 13 17 | 1 8 | 10 50 | 1 34 | 14 18 | 14 34 | 27 5 | | n.a. |
| T 20 | 11 29 | 22 59 | 5 1 | 14 54 | 0 15 | 3 13 | 0 22 | 15 17 | 0 24 | 14 17 | 0 57 | 20 3 | 0 49 | 2 56 | 0 52 | 13 18 | 1 8 | 10 50 | 1 34 | 14 22 | 14 35 | 27 5 | | n.a. |
| W21 | 11 50 | 25 31 | 4 52 | 15 37 | 0 4 | 2 48 | 0 25 | 15 31 | 0 23 | 14 22 | 0 57 | 20 3 | 0 49 | 2 55 | 0 52 | 13 19 | 1 8 | 10 50 | 1 34 | 14 26 | 14 36 | 27 6 | | n.a. |
| T 22 | 12 10 | 26 52 | 4 31 | 16 20 | 0n 7 | 2 23 | 0 29 | 15 46 | 0 22 | 14 26 | 0 57 | 20 2 | 0 49 | 2 55 | 0 52 | 13 19 | 1 8 | 10 51 | 1 34 | 14 29 | 14 37 | 27 6 | | n.a. |
| F 23 | 12 30 | 27 0 | 3 57 | 17 2 | 0 19 | 1 57 | 0 32 | 16 0 | 0 22 | 14 30 | 0 57 | 20 2 | 0 49 | 2 54 | 0 52 | 13 20 | 1 8 | 10 51 | 1 34 | 14 32 | 14 38 | 27 6 | | n.a. |
| S 24 | 12 50 | 25 53 | 3 14 | 17 42 | 0 31 | 1 32 | 0 35 | 16 14 | 0 21 | 14 35 | 0 57 | 20 2 | 0 49 | 2 53 | 0 52 | 13 21 | 1 8 | 10 51 | 1 34 | 14 33 | 14 39 | 27 6 | | n.a. |
| S 25 | 13 10 | 23 36 | 2 22 | 18 22 | 0 44 | 1 6 | 0 38 | 16 27 | 0 20 | 14 39 | 0 57 | 20 1 | 0 48 | 2 52 | 0 52 | 13 21 | 1 8 | 10 51 | 1 33 | 14 34 | 14 40 | 27 6 | | n.a. |
| M26 | 13 30 | 20 15 | 1 23 | 18 59 | 0 56 | 0 41 | 0 41 | 16 41 | 0 19 | 14 43 | 0 57 | 20 1 | 0 48 | 2 51 | 0 52 | 13 22 | 1 8 | 10 51 | 1 33 | 14 35 | 14 41 | 27 6 | | n.a. |
| T 27 | 13 49 | 15 58 | 0 19 | 19 35 | 1 9 | 0 15 | 0 44 | 16 54 | 0 19 | 14 48 | 0 57 | 20 0 | 0 48 | 2 50 | 0 52 | 13 23 | 1 8 | 10 52 | 1 33 | 14 34 | 14 42 | 27 6 | | n.a. |
| W28 | 14 8 | 10 55 | 0s47 | 20 9 | 1 21 | 0n11 | 0 47 | 17 8 | 0 18 | 14 52 | 0 57 | 20 0 | 0 48 | 2 49 | 0 52 | 13 24 | 1 8 | 10 52 | 1 33 | 14 35 | 14 43 | 27 6 | | n.a. |
| T 29 | 14 27 | 5 14 | 1 53 | 20 41 | 1 33 | 0 36 | 0 50 | 17 21 | 0 17 | 14 56 | 0 57 | 20 0 | 0 48 | 2 49 | 0 52 | 13 24 | 1 8 | 10 52 | 1 33 | 14 35 | 14 44 | 27 6 | | n.a. |
| F 30 | 14n46 | 0s51 | 2s55 | 21n11 | 1n45 | 1n 2 | 0s53 | 17n33 | 0s17 | 15n 0 | 0s57 | 19n59 | 0s48 | 2s48 | 0n52 | 13n25 | 1s 8 | 10n52 | 1s33 | 14s36 | 14s45 | 27n 6 | | n.a. |

Julian Day Number = 3603609.5, Delta T = 08h59m36s
Ecliptic obliquity = 23°02'53, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°06'01, Lahiri = 68°13'01



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## MAY 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 6 | 11♉35'40 | 9♎14 | 29♉39 | 5♈56 | 22♉13 | 14♉41 | 25♋ 9 | 9°R10 | 9♉47 | 26°R57 | 19°R48 | 19♒24 | 20♊16 | n.a. | S 1 |
| S 2 | 14 44 3 | 12°35'35 | 23°36 | 0♊48 | 7° 8 | 23° 0 | 14°56 | 25°13 | 9♎ 8 | 9°49 | 26♌57 | 19♒38 | 19°21 | 20°23 | n.a. | S 2 |
| M 3 | 14 47 59 | 13°35'29 | 8♏21 | 1°51 | 8°21 | 23°47 | 15°10 | 25°17 | 9° 6 | 9°51 | 26°56 | 19°27 | 19°18 | 20°30 | n.a. | M 3 |
| T 4 | 14 51 56 | 14°35'21 | 23°21 | 2°46 | 9°34 | 24°34 | 15°25 | 25°21 | 9° 4 | 9°54 | 26°56 | 19°16 | 19°14 | 20°37 | n.a. | T 4 |
| W 5 | 14 55 52 | 15°35'11 | 8♐28 | 3°34 | 10°46 | 25°21 | 15°40 | 25°25 | 9° 2 | 9°56 | 26°56 | 19° 5 | 19°11 | 20°43 | n.a. | W 5 |
| T 6 | 14 59 49 | 16°34'59 | 23°29 | 4°14 | 11°59 | 26° 7 | 15°54 | 25°30 | 9° 0 | 9°58 | 26°56 | 18°56 | 19° 8 | 20°50 | n.a. | T 6 |
| F 7 | 15 3 46 | 17°34'46 | 8♑18 | 4°46 | 13°12 | 26°54 | 16° 9 | 25°34 | 8°59 | 10° 1 | 26°56 | 18°49 | 19° 5 | 20°57 | n.a. | F 7 |
| S 8 | 15 7 42 | 18°34'32 | 22°47 | 5°10 | 14°25 | 27°41 | 16°23 | 25°38 | 8°57 | 10° 3 | 26°56 | 18°46 | 19° 2 | 21° 3 | n.a. | S 8 |
| S 9 | 15 11 39 | 19°34'16 | 6♒53 | 5°26 | 15°38 | 28°28 | 16°38 | 25°43 | 8°55 | 10° 5 | 26°56 | 18°44 | 18°59 | 21°10 | n.a. | S 9 |
| M10 | 15 15 35 | 20°33'58 | 20°37 | 5°R33 | 16°51 | 29°14 | 16°53 | 25°47 | 8°53 | 10° 7 | 26°D56 | 18°44 | 18°55 | 21°17 | n.a. | M10 |
| T 11 | 15 19 32 | 21°33'39 | 4♓ 0 | 5°33 | 18° 4 | 0♊ 1 | 17° 7 | 25°52 | 8°51 | 10°10 | 26°56 | 18°44 | 18°52 | 21°23 | n.a. | T 11 |
| W12 | 15 23 28 | 22°33'18 | 17° 4 | 5°25 | 19°17 | 0°48 | 17°22 | 25°57 | 8°50 | 10°12 | 26°56 | 18°42 | 18°49 | 21°30 | n.a. | W12 |
| T 13 | 15 27 25 | 23°32'56 | 29°53 | 5° 9 | 20°30 | 1°34 | 17°36 | 26° 1 | 8°48 | 10°14 | 26°56 | 18°38 | 18°46 | 21°37 | n.a. | T 13 |
| F 14 | 15 31 21 | 24°32'32 | 12♈29 | 4°47 | 21°43 | 2°21 | 17°51 | 26° 6 | 8°46 | 10°16 | 26°56 | 18°31 | 18°43 | 21°44 | n.a. | F 14 |
| S 15 | 15 35 18 | 25°32'06 | 24°54 | 4°18 | 22°56 | 3° 7 | 18° 5 | 26°11 | 8°45 | 10°18 | 26°56 | 18°21 | 18°40 | 21°50 | n.a. | S 15 |
| S 16 | 15 39 14 | 26°31'39 | 7♉10 | 3°44 | 24° 9 | 3°54 | 18°20 | 26°16 | 8°43 | 10°21 | 26°56 | 18° 9 | 18°36 | 21°57 | n.a. | S 16 |
| M17 | 15 43 11 | 27°31'10 | 19°19 | 3° 4 | 25°22 | 4°40 | 18°34 | 26°21 | 8°42 | 10°23 | 26°57 | 17°55 | 18°33 | 22° 4 | n.a. | M17 |
| T 18 | 15 47 8 | 28°30'39 | 1♊20 | 2°21 | 26°35 | 5°27 | 18°49 | 26°27 | 8°41 | 10°25 | 26°57 | 17°41 | 18°30 | 22°10 | n.a. | T 18 |
| W19 | 15 51 4 | 29°30'07 | 13°16 | 1°35 | 27°48 | 6°13 | 19° 3 | 26°32 | 8°39 | 10°27 | 26°57 | 17°27 | 18°27 | 22°17 | n.a. | W19 |
| T 20 | 15 55 1 | 0♊29'32 | 25° 8 | 0°46 | 29° 1 | 6°59 | 19°18 | 26°37 | 8°38 | 10°29 | 26°57 | 17°16 | 18°24 | 22°24 | n.a. | T 20 |
| F 21 | 15 58 57 | 1°28'56 | 6♋57 | 29♉57 | 0♉14 | 7°46 | 19°32 | 26°43 | 8°37 | 10°32 | 26°57 | 17° 7 | 18°20 | 22°30 | n.a. | F 21 |
| S 22 | 16 2 54 | 2°28'18 | 18°46 | 29° 7 | 1°27 | 8°32 | 19°47 | 26°48 | 8°35 | 10°34 | 26°58 | 17° 0 | 18°17 | 22°37 | n.a. | S 22 |
| S 23 | 16 6 50 | 3°27'37 | 0♌38 | 28°19 | 2°40 | 9°18 | 20° 1 | 26°54 | 8°34 | 10°36 | 26°58 | 16°57 | 18°14 | 22°44 | n.a. | S 23 |
| M24 | 16 10 47 | 4°26'54 | 12°39 | 27°32 | 3°54 | 10° 4 | 20°16 | 26°59 | 8°33 | 10°38 | 26°58 | 16°D56 | 18°11 | 22°51 | n.a. | M24 |
| T 25 | 16 14 43 | 5°26'09 | 24°51 | 26°48 | 5° 7 | 10°50 | 20°30 | 27° 5 | 8°32 | 10°40 | 26°59 | 16°56 | 18° 8 | 22°57 | n.a. | T 25 |
| W26 | 16 18 40 | 6°25'22 | 7♍21 | 26° 7 | 6°20 | 11°36 | 20°44 | 27°11 | 8°31 | 10°42 | 26°59 | 16°R56 | 18° 5 | 23° 4 | n.a. | W26 |
| T 27 | 16 22 37 | 7°24'33 | 20°14 | 25°30 | 7°33 | 12°22 | 20°59 | 27°16 | 8°30 | 10°44 | 27° 0 | 16°56 | 18° 1 | 23°11 | n.a. | T 27 |
| F 28 | 16 26 33 | 8°23'42 | 3♎33 | 24°58 | 8°46 | 13° 8 | 21°13 | 27°22 | 8°29 | 10°46 | 27° 0 | 16°53 | 17°58 | 23°17 | n.a. | F 28 |
| S 29 | 16 30 30 | 9°22'48 | 17°22 | 24°30 | 9°59 | 13°54 | 21°27 | 27°28 | 8°28 | 10°49 | 27° 0 | 16°48 | 17°55 | 23°24 | n.a. | S 29 |
| S 30 | 16 34 26 | 10°21'53 | 1♏41 | 24° 7 | 11°13 | 14°40 | 21°41 | 27°34 | 8°27 | 10°51 | 27° 1 | 16°41 | 17°52 | 23°31 | n.a. | S 30 |
| M31 | 16 38 23 | 11♊20'55 | 16♏27 | 23♉50 | 12♉26 | 15♊26 | 21♉56 | 27♋40 | 8♎26 | 10♉53 | 27♌ 1 | 16♒32 | 17♒49 | 23♊37 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 4 | 7s 7 | 3s49 | 21n39 | 1n57 | 1n28 | 0s55 | 17n46 | 0s16 | 15n 5 | 0s57 | 19n59 | 0s47 | 2s47 | 0n52 | 13n26 | 1s 8 | 10n52 | 1s33 | 14s38 | 14s46 | 27n 6 | | n.a. |
| S 2 | 15 22 | 13 12 | 4 30 | 22 5 | 2 8 | 1 54 | 0 58 | 17 58 | 0 15 | 15 9 | 0 57 | 19 58 | 0 47 | 2 46 | 0 52 | 13 26 | 1 8 | 10 52 | 1 33 | 14 41 | 14 47 | 27 6 | | n.a. |
| M 3 | 15 40 | 18 42 | 4 55 | 22 28 | 2 19 | 2 20 | 1 1 | 18 11 | 0 15 | 15 13 | 0 57 | 19 57 | 0 47 | 2 45 | 0 52 | 13 27 | 1 8 | 10 53 | 1 33 | 14 45 | 14 48 | 27 6 | | n.a. |
| T 4 | 15 57 | 23 8 | 4 59 | 22 48 | 2 29 | 2 45 | 1 3 | 18 23 | 0 14 | 15 17 | 0 57 | 19 57 | 0 47 | 2 45 | 0 52 | 13 28 | 1 8 | 10 53 | 1 33 | 14 48 | 14 49 | 27 6 | | n.a. |
| W 5 | 16 14 | 26 1 | 4 43 | 23 6 | 2 38 | 3 11 | 1 6 | 18 34 | 0 13 | 15 21 | 0 57 | 19 56 | 0 47 | 2 44 | 0 52 | 13 28 | 1 8 | 10 53 | 1 33 | 14 51 | 14 50 | 27 6 | | n.a. |
| T 6 | 16 31 | 27 1 | 4 8 | 23 22 | 2 46 | 3 37 | 1 8 | 18 46 | 0 12 | 15 26 | 0 57 | 19 56 | 0 47 | 2 43 | 0 52 | 13 29 | 1 8 | 10 53 | 1 32 | 14 54 | 14 50 | 27 6 | | n.a. |
| F 7 | 16 48 | 26 3 | 3 16 | 23 34 | 2 53 | 4 3 | 1 10 | 18 57 | 0 12 | 15 30 | 0 57 | 19 55 | 0 47 | 2 43 | 0 52 | 13 30 | 1 8 | 10 53 | 1 32 | 14 56 | 14 51 | 27 6 | | n.a. |
| S 8 | 17 4 | 23 20 | 2 12 | 23 44 | 2 59 | 4 29 | 1 12 | 19 8 | 0 11 | 15 34 | 0 57 | 19 55 | 0 46 | 2 42 | 0 52 | 13 31 | 1 8 | 10 53 | 1 32 | 14 57 | 14 52 | 27 6 | | n.a. |
| S 9 | 17 20 | 19 15 | 1 2 | 23 51 | 3 3 | 4 54 | 1 15 | 19 19 | 0 10 | 15 38 | 0 57 | 19 54 | 0 46 | 2 41 | 0 52 | 13 31 | 1 8 | 10 53 | 1 32 | 14 58 | 14 53 | 27 6 | | n.a. |
| M10 | 17 36 | 14 14 | 0n10 | 23 56 | 3 6 | 5 20 | 1 17 | 19 30 | 0 10 | 15 42 | 0 57 | 19 53 | 0 46 | 2 41 | 0 51 | 13 32 | 1 8 | 10 53 | 1 32 | 14 58 | 14 54 | 27 6 | | n.a. |
| T 11 | 17 51 | 8 39 | 1 20 | 23 57 | 3 7 | 5 45 | 1 19 | 19 41 | 0 9 | 15 46 | 0 57 | 19 52 | 0 46 | 2 40 | 0 51 | 13 33 | 1 8 | 10 53 | 1 32 | 14 58 | 14 55 | 27 6 | | n.a. |
| W12 | 18 7 | 2 49 | 2 24 | 23 55 | 3 7 | 6 11 | 1 21 | 19 51 | 0 8 | 15 50 | 0 57 | 19 52 | 0 46 | 2 39 | 0 51 | 13 33 | 1 8 | 10 54 | 1 32 | 14 58 | 14 56 | 27 6 | | n.a. |
| T 13 | 18 21 | 3n 0 | 3 19 | 23 51 | 3 5 | 6 36 | 1 22 | 20 1 | 0 8 | 15 54 | 0 57 | 19 51 | 0 46 | 2 39 | 0 51 | 13 34 | 1 8 | 10 54 | 1 32 | 15 0 | 14 57 | 27 6 | | n.a. |
| F 14 | 18 36 | 8 36 | 4 3 | 23 43 | 3 1 | 7 1 | 1 24 | 20 11 | 0 7 | 15 58 | 0 57 | 19 50 | 0 45 | 2 38 | 0 51 | 13 35 | 1 8 | 10 54 | 1 32 | 15 2 | 14 58 | 27 6 | | n.a. |
| S 15 | 18 50 | 13 46 | 4 35 | 23 33 | 2 56 | 7 26 | 1 26 | 20 20 | 0 6 | 16 2 | 0 57 | 19 50 | 0 45 | 2 38 | 0 51 | 13 35 | 1 8 | 10 54 | 1 32 | 15 5 | 14 59 | 27 6 | | n.a. |
| S 16 | 19 4 | 18 19 | 4 54 | 23 19 | 2 49 | 7 51 | 1 27 | 20 30 | 0 5 | 16 6 | 0 57 | 19 49 | 0 45 | 2 37 | 0 51 | 13 36 | 1 8 | 10 54 | 1 31 | 15 8 | 15 0 | 27 6 | | n.a. |
| M17 | 19 17 | 22 4 | 5 0 | 23 3 | 2 40 | 8 16 | 1 29 | 20 39 | 0 5 | 16 10 | 0 57 | 19 48 | 0 45 | 2 36 | 0 51 | 13 37 | 1 8 | 10 54 | 1 31 | 15 13 | 15 1 | 27 6 | | n.a. |
| T 18 | 19 30 | 24 51 | 4 51 | 22 45 | 2 30 | 8 41 | 1 30 | 20 48 | 0 4 | 16 14 | 0 57 | 19 47 | 0 45 | 2 36 | 0 51 | 13 37 | 1 8 | 10 54 | 1 31 | 15 17 | 15 2 | 27 6 | | n.a. |
| W19 | 19 43 | 26 30 | 4 30 | 22 24 | 2 18 | 9 5 | 1 32 | 20 56 | 0 3 | 16 18 | 0 57 | 19 46 | 0 45 | 2 35 | 0 51 | 13 38 | 1 8 | 10 54 | 1 31 | 15 21 | 15 3 | 27 6 | | n.a. |
| T 20 | 19 55 | 26 55 | 3 58 | 22 1 | 2 5 | 9 30 | 1 33 | 21 5 | 0 3 | 16 21 | 0 57 | 19 45 | 0 45 | 2 35 | 0 51 | 13 39 | 1 8 | 10 54 | 1 31 | 15 24 | 15 4 | 27 6 | | n.a. |
| F 21 | 20 7 | 26 7 | 3 15 | 21 37 | 1 51 | 9 54 | 1 34 | 21 13 | 0 2 | 16 25 | 0 57 | 19 45 | 0 44 | 2 34 | 0 51 | 13 39 | 1 8 | 10 54 | 1 31 | 15 27 | 15 5 | 27 6 | | n.a. |
| S 22 | 20 19 | 24 8 | 2 23 | 21 11 | 1 36 | 10 18 | 1 35 | 21 21 | 0 1 | 16 29 | 0 57 | 19 44 | 0 44 | 2 34 | 0 51 | 13 40 | 1 8 | 10 54 | 1 31 | 15 29 | 15 6 | 27 6 | | n.a. |
| S 23 | 20 30 | 21 4 | 1 25 | 20 45 | 1 20 | 10 41 | 1 36 | 21 28 | 0 1 | 16 33 | 0 57 | 19 43 | 0 44 | 2 34 | 0 51 | 13 40 | 1 8 | 10 54 | 1 31 | 15 30 | 15 7 | 27 5 | | n.a. |
| M24 | 20 41 | 17 6 | 0 23 | 20 19 | 1 3 | 11 5 | 1 37 | 21 36 | 0n 0 | 16 36 | 0 57 | 19 42 | 0 44 | 2 33 | 0 51 | 13 41 | 1 8 | 10 54 | 1 31 | 15 30 | 15 8 | 27 5 | | n.a. |
| T 25 | 20 52 | 12 22 | 0s42 | 19 52 | 0 46 | 11 28 | 1 38 | 21 43 | 0 1 | 16 40 | 0 57 | 19 41 | 0 44 | 2 33 | 0 51 | 13 42 | 1 8 | 10 54 | 1 31 | 15 30 | 15 9 | 27 5 | | n.a. |
| W26 | 21 2 | 7 1 | 1 46 | 19 26 | 0 29 | 11 51 | 1 39 | 21 50 | 0 1 | 16 44 | 0 57 | 19 40 | 0 44 | 2 32 | 0 51 | 13 42 | 1 8 | 10 54 | 1 31 | 15 30 | 15 10 | 27 5 | | n.a. |
| T 27 | 21 11 | 1 14 | 2 47 | 19 1 | 0 12 | 12 14 | 1 40 | 21 57 | 0 2 | 16 48 | 0 57 | 19 39 | 0 44 | 2 32 | 0 51 | 13 43 | 1 8 | 10 54 | 1 30 | 15 30 | 15 11 | 27 5 | | n.a. |
| F 28 | 21 21 | 4s47 | 3 41 | 18 37 | 0s 5 | 12 36 | 1 40 | 22 3 | 0 3 | 16 51 | 0 57 | 19 38 | 0 43 | 2 32 | 0 51 | 13 44 | 1 9 | 10 54 | 1 30 | 15 31 | 15 12 | 27 5 | | n.a. |
| S 29 | 21 30 | 10 48 | 4 24 | 18 14 | 0 21 | 12 58 | 1 41 | 22 9 | 0 4 | 16 55 | 0 57 | 19 37 | 0 43 | 2 31 | 0 51 | 13 44 | 1 9 | 10 54 | 1 30 | 15 33 | 15 13 | 27 4 | | n.a. |
| S 30 | 21 38 | 16 27 | 4 53 | 17 53 | 0 38 | 13 20 | 1 41 | 22 15 | 0 4 | 16 58 | 0 57 | 19 36 | 0 43 | 2 31 | 0 51 | 13 45 | 1 9 | 10 53 | 1 30 | 15 35 | 15 14 | 27 4 | | n.a. |
| M31 | 21n46 | 21s20 | 5s 3 | 17n34 | 0s53 | 13n42 | 1s42 | 22n21 | 0n 5 | 17n 2 | 0s57 | 19n35 | 0s43 | 2s31 | 0n51 | 13n45 | 1s 9 | 10n53 | 1s30 | 15s38 | 15s15 | 27n 4 | | n.a. |

Julian Day Number = 3603639.5, Delta T = 08h59m37s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°06'05, Lahiri = 68°13'05



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## JUNE 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 19 | 12♊19'56 | 1♐34 | 23°R38 | 13♉39 | 16♊12 | 22♉10 | 27♋47 | 8°R26 | 10♉55 | 27♌ 2 | 16°R22 | 17♒46 | 23♊44 | n.a. | T 1 |
| W 2 | 16 46 16 | 13°18'55 | 16°51 | 23♉31 | 14°52 | 16°58 | 22°24 | 27°53 | 8♎25 | 10°57 | 27° 2 | 16♒13 | 17°42 | 23°51 | n.a. | W 2 |
| T 3 | 16 50 12 | 14°17'51 | 2♑ 8 | 23°D30 | 16° 5 | 17°43 | 22°38 | 27°59 | 8°24 | 10°59 | 27° 3 | 16° 5 | 17°39 | 23°58 | n.a. | T 3 |
| F 4 | 16 54 9 | 15°16'46 | 17°13 | 23°34 | 17°19 | 18°29 | 22°52 | 28° 5 | 8°24 | 11° 1 | 27° 4 | 16° 0 | 17°36 | 24° 4 | n.a. | F 4 |
| S 5 | 16 58 6 | 16°15'40 | 1♒59 | 23°42 | 18°32 | 19°15 | 23° 6 | 28°12 | 8°23 | 11° 3 | 27° 4 | 15°57 | 17°33 | 24°11 | n.a. | S 5 |
| S 6 | 17 2 2 | 17°14'32 | 16°20 | 23°56 | 19°45 | 20° 0 | 23°20 | 28°18 | 8°23 | 11° 5 | 27° 5 | 15°D56 | 17°30 | 24°18 | n.a. | S 6 |
| M 7 | 17 5 59 | 18°13'22 | 0♓14 | 24°15 | 20°59 | 20°46 | 23°34 | 28°24 | 8°22 | 11° 6 | 27° 5 | 15°57 | 17°27 | 24°24 | n.a. | M 7 |
| T 8 | 17 9 55 | 19°12'10 | 13°43 | 24°38 | 22°12 | 21°31 | 23°48 | 28°31 | 8°22 | 11° 8 | 27° 6 | 15°R57 | 17°23 | 24°31 | n.a. | T 8 |
| W 9 | 17 13 52 | 20°10'57 | 26°48 | 25° 6 | 23°25 | 22°17 | 24° 2 | 28°38 | 8°22 | 11°10 | 27° 7 | 15°57 | 17°20 | 24°38 | n.a. | W 9 |
| T 10 | 17 17 48 | 21° 9'43 | 9♈33 | 25°37 | 24°38 | 23° 2 | 24°16 | 28°44 | 8°21 | 11°12 | 27° 8 | 15°55 | 17°17 | 24°44 | n.a. | T 10 |
| F 11 | 17 21 45 | 22° 8'27 | 22° 1 | 26°13 | 25°52 | 23°48 | 24°29 | 28°51 | 8°21 | 11°14 | 27° 8 | 15°51 | 17°14 | 24°51 | n.a. | F 11 |
| S 12 | 17 25 41 | 23° 7'09 | 4♉17 | 26°53 | 27° 5 | 24°33 | 24°43 | 28°58 | 8°21 | 11°16 | 27° 9 | 15°45 | 17°11 | 24°58 | n.a. | S 12 |
| S 13 | 17 29 38 | 24° 5'50 | 16°23 | 27°37 | 28°18 | 25°18 | 24°57 | 29° 4 | 8°21 | 11°18 | 27°10 | 15°37 | 17° 7 | 25° 4 | n.a. | S 13 |
| M14 | 17 33 35 | 25° 4'29 | 28°22 | 28°24 | 29°32 | 26° 3 | 25°10 | 29°11 | 8°D21 | 11°19 | 27°11 | 15°28 | 17° 4 | 25°11 | n.a. | M14 |
| T 15 | 17 37 31 | 26° 3'07 | 10♊16 | 29°14 | 0♊45 | 26°49 | 25°24 | 29°18 | 8°21 | 11°21 | 27°11 | 15°18 | 17° 1 | 25°18 | n.a. | T 15 |
| W16 | 17 41 28 | 27° 1'43 | 22° 7 | 0♊ 8 | 1°58 | 27°34 | 25°37 | 29°25 | 8°21 | 11°23 | 27°12 | 15° 9 | 16°58 | 25°25 | n.a. | W16 |
| T 17 | 17 45 24 | 28° 0'17 | 3♋57 | 1° 5 | 3°12 | 28°19 | 25°51 | 29°32 | 8°21 | 11°25 | 27°13 | 15° 1 | 16°55 | 25°31 | n.a. | T 17 |
| F 18 | 17 49 21 | 28°58'50 | 15°47 | 2° 4 | 4°25 | 29° 4 | 26° 4 | 29°39 | 8°21 | 11°26 | 27°14 | 14°55 | 16°52 | 25°38 | n.a. | F 18 |
| S 19 | 17 53 17 | 29°57'21 | 27°40 | 3° 7 | 5°38 | 29°49 | 26°18 | 29°46 | 8°21 | 11°28 | 27°15 | 14°51 | 16°48 | 25°45 | n.a. | S 19 |
| S 20 | 17 57 14 | 0♋55'49 | 9♌37 | 4°12 | 6°52 | 0♋34 | 26°31 | 29°53 | 8°22 | 11°30 | 27°16 | 14°D49 | 16°45 | 25°51 | n.a. | S 20 |
| M21 | 18 1 11 | 1°54'16 | 21°42 | 5°20 | 8° 5 | 1°19 | 26°44 | 29°59 | 8°22 | 11°31 | 27°17 | 14°49 | 16°42 | 25°58 | n.a. | M21 |
| T 22 | 18 5 7 | 2°52'42 | 3♍59 | 6°31 | 9°18 | 2° 3 | 26°57 | 0♌ 7 | 8°22 | 11°33 | 27°18 | 14°51 | 16°39 | 26° 5 | n.a. | T 22 |
| W23 | 18 9 4 | 3°51'05 | 16°31 | 7°44 | 10°32 | 2°48 | 27°11 | 0°14 | 8°23 | 11°34 | 27°19 | 14°52 | 16°36 | 26°11 | n.a. | W23 |
| T 24 | 18 13 0 | 4°49'26 | 29°22 | 8°59 | 11°45 | 3°33 | 27°24 | 0°21 | 8°23 | 11°36 | 27°20 | 14°R53 | 16°33 | 26°18 | n.a. | T 24 |
| F 25 | 18 16 57 | 5°47'45 | 12♎36 | 10°17 | 12°58 | 4°18 | 27°37 | 0°29 | 8°24 | 11°37 | 27°21 | 14°53 | 16°29 | 26°25 | n.a. | F 25 |
| S 26 | 18 20 53 | 6°46'03 | 26°17 | 11°37 | 14°12 | 5° 2 | 27°50 | 0°36 | 8°24 | 11°39 | 27°22 | 14°51 | 16°26 | 26°31 | n.a. | S 26 |
| S 27 | 18 24 50 | 7°44'18 | 10♏25 | 12°59 | 15°25 | 5°47 | 28° 2 | 0°43 | 8°25 | 11°40 | 27°23 | 14°48 | 16°23 | 26°38 | n.a. | S 27 |
| M28 | 18 28 46 | 8°42'32 | 25° 0 | 14°24 | 16°38 | 6°31 | 28°15 | 0°50 | 8°26 | 11°42 | 27°24 | 14°44 | 16°20 | 26°45 | n.a. | M28 |
| T 29 | 18 32 43 | 9°40'44 | 9♐56 | 15°51 | 17°52 | 7°16 | 28°28 | 0°58 | 8°27 | 11°43 | 27°25 | 14°39 | 16°17 | 26°52 | n.a. | T 29 |
| W30 | 18 36 40 | 10♋38'55 | 25♐ 6 | 17♊20 | 19♊ 5 | 8♋ 0 | 28♉41 | 1♌ 5 | 8♎27 | 11♉45 | 27♌26 | 14♒34 | 16♒13 | 26♊58 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 24s55 | 4s53 | 17n17 | 1s 8 | 14n 3 | 1s42 | 22n26 | 0n 6 | 17n 5 | 0s57 | 19n34 | 0s43 | 2s31 | 0n51 | 13n46 | 1s 9 | 10n53 | 1s30 | 15s40 | 15s16 | 27n 4 | | n.a. |
| W 2 | 22 2 | 26 45 | 4 21 | 17 1 | 1 22 | 14 24 | 1 42 | 22 32 | 0 6 | 17 9 | 0 57 | 19 33 | 0 43 | 2 30 | 0 51 | 13 47 | 1 9 | 10 53 | 1 30 | 15 43 | 15 16 | 27 4 | | n.a. |
| T 3 | 22 8 | 26 33 | 3 31 | 16 48 | 1 36 | 14 45 | 1 43 | 22 36 | 0 7 | 17 12 | 0 57 | 19 32 | 0 43 | 2 30 | 0 51 | 13 47 | 1 9 | 10 53 | 1 30 | 15 45 | 15 17 | 27 4 | | n.a. |
| F 4 | 22 15 | 24 23 | 2 27 | 16 37 | 1 48 | 15 5 | 1 43 | 22 41 | 0 8 | 17 16 | 0 57 | 19 31 | 0 43 | 2 30 | 0 50 | 13 48 | 1 9 | 10 53 | 1 30 | 15 47 | 15 18 | 27 3 | | n.a. |
| S 5 | 22 21 | 20 36 | 1 14 | 16 27 | 2 0 | 15 25 | 1 43 | 22 46 | 0 8 | 17 19 | 0 57 | 19 30 | 0 42 | 2 30 | 0 50 | 13 48 | 1 9 | 10 53 | 1 30 | 15 48 | 15 19 | 27 3 | | n.a. |
| S 6 | 22 27 | 15 39 | 0n 2 | 16 20 | 2 11 | 15 44 | 1 43 | 22 50 | 0 9 | 17 23 | 0 57 | 19 28 | 0 42 | 2 30 | 0 50 | 13 49 | 1 9 | 10 53 | 1 30 | 15 48 | 15 20 | 27 3 | | n.a. |
| M 7 | 22 32 | 10 1 | 1 16 | 16 15 | 2 21 | 16 3 | 1 42 | 22 54 | 0 10 | 17 26 | 0 57 | 19 27 | 0 42 | 2 30 | 0 50 | 13 49 | 1 9 | 10 53 | 1 29 | 15 48 | 15 21 | 27 3 | | n.a. |
| T 8 | 22 37 | 4 6 | 2 23 | 16 11 | 2 30 | 16 22 | 1 42 | 22 57 | 0 10 | 17 29 | 0 57 | 19 26 | 0 42 | 2 30 | 0 50 | 13 50 | 1 9 | 10 52 | 1 29 | 15 48 | 15 22 | 27 2 | | n.a. |
| W 9 | 22 41 | 1n50 | 3 21 | 16 10 | 2 38 | 16 41 | 1 42 | 23 1 | 0 11 | 17 33 | 0 57 | 19 25 | 0 42 | 2 29 | 0 50 | 13 51 | 1 9 | 10 52 | 1 29 | 15 48 | 15 23 | 27 2 | | n.a. |
| T 10 | 22 46 | 7 31 | 4 7 | 16 10 | 2 46 | 16 58 | 1 42 | 23 4 | 0 12 | 17 36 | 0 57 | 19 24 | 0 42 | 2 29 | 0 50 | 13 51 | 1 9 | 10 52 | 1 29 | 15 48 | 15 24 | 27 2 | | n.a. |
| F 11 | 22 49 | 12 47 | 4 40 | 16 11 | 2 53 | 17 16 | 1 41 | 23 7 | 0 12 | 17 39 | 0 58 | 19 22 | 0 42 | 2 29 | 0 50 | 13 52 | 1 9 | 10 52 | 1 29 | 15 49 | 15 25 | 27 2 | | n.a. |
| S 12 | 22 52 | 17 27 | 5 0 | 16 14 | 2 59 | 17 33 | 1 41 | 23 9 | 0 13 | 17 42 | 0 58 | 19 21 | 0 42 | 2 29 | 0 50 | 13 52 | 1 9 | 10 52 | 1 29 | 15 51 | 15 26 | 27 1 | | n.a. |
| S 13 | 22 55 | 21 21 | 5 6 | 16 19 | 3 4 | 17 50 | 1 40 | 23 12 | 0 14 | 17 46 | 0 58 | 19 20 | 0 41 | 2 29 | 0 50 | 13 53 | 1 9 | 10 52 | 1 29 | 15 54 | 15 27 | 27 1 | | n.a. |
| M14 | 22 57 | 24 19 | 4 58 | 16 25 | 3 8 | 18 6 | 1 39 | 23 14 | 0 14 | 17 49 | 0 58 | 19 19 | 0 41 | 2 29 | 0 50 | 13 53 | 1 9 | 10 51 | 1 29 | 15 56 | 15 28 | 27 1 | | n.a. |
| T 15 | 22 59 | 26 12 | 4 38 | 16 32 | 3 12 | 18 22 | 1 39 | 23 16 | 0 15 | 17 52 | 0 58 | 19 17 | 0 41 | 2 29 | 0 50 | 13 54 | 1 9 | 10 51 | 1 29 | 15 59 | 15 29 | 27 0 | | n.a. |
| W16 | 23 1 | 26 54 | 4 5 | 16 40 | 3 15 | 18 37 | 1 38 | 23 17 | 0 16 | 17 55 | 0 58 | 19 16 | 0 41 | 2 29 | 0 50 | 13 54 | 1 9 | 10 51 | 1 29 | 16 2 | 15 30 | 27 0 | | n.a. |
| T 17 | 23 2 | 26 22 | 3 22 | 16 49 | 3 17 | 18 52 | 1 37 | 23 19 | 0 16 | 17 58 | 0 58 | 19 15 | 0 41 | 2 30 | 0 50 | 13 55 | 1 9 | 10 51 | 1 29 | 16 4 | 15 31 | 27 0 | | n.a. |
| F 18 | 23 3 | 24 37 | 2 30 | 17 0 | 3 18 | 19 6 | 1 36 | 23 20 | 0 17 | 18 1 | 0 58 | 19 14 | 0 41 | 2 30 | 0 50 | 13 55 | 1 9 | 10 51 | 1 28 | 16 6 | 15 32 | 26 59 | | n.a. |
| S 19 | 23 3 | 21 47 | 1 32 | 17 11 | 3 19 | 19 20 | 1 35 | 23 20 | 0 18 | 18 4 | 0 58 | 19 12 | 0 41 | 2 30 | 0 50 | 13 56 | 1 9 | 10 50 | 1 28 | 16 7 | 15 33 | 26 59 | | n.a. |
| S 20 | 23 3 | 18 0 | 0 28 | 17 22 | 3 19 | 19 33 | 1 34 | 23 21 | 0 18 | 18 7 | 0 58 | 19 11 | 0 41 | 2 30 | 0 50 | 13 56 | 1 9 | 10 50 | 1 28 | 16 7 | 15 34 | 26 59 | | n.a. |
| M21 | 23 2 | 13 27 | 0s37 | 17 35 | 3 19 | 19 46 | 1 33 | 23 21 | 0 19 | 18 10 | 0 58 | 19 10 | 0 40 | 2 30 | 0 50 | 13 57 | 1 9 | 10 50 | 1 28 | 16 7 | 15 34 | 26 58 | | n.a. |
| T 22 | 23 1 | 8 18 | 1 42 | 17 47 | 3 18 | 19 58 | 1 32 | 23 21 | 0 20 | 18 13 | 0 58 | 19 8 | 0 40 | 2 30 | 0 50 | 13 57 | 1 9 | 10 50 | 1 28 | 16 7 | 15 35 | 26 58 | | n.a. |
| W23 | 23 0 | 2 43 | 2 44 | 18 1 | 3 16 | 20 10 | 1 31 | 23 21 | 0 20 | 18 16 | 0 58 | 19 7 | 0 40 | 2 31 | 0 50 | 13 57 | 1 9 | 10 49 | 1 28 | 16 7 | 15 36 | 26 58 | | n.a. |
| T 24 | 22 58 | 3s 6 | 3 38 | 18 15 | 3 14 | 20 21 | 1 29 | 23 21 | 0 21 | 18 18 | 0 58 | 19 5 | 0 40 | 2 31 | 0 50 | 13 58 | 1 9 | 10 49 | 1 28 | 16 6 | 15 37 | 26 57 | | n.a. |
| F 25 | 22 55 | 8 57 | 4 23 | 18 29 | 3 11 | 20 32 | 1 28 | 23 20 | 0 21 | 18 21 | 0 59 | 19 4 | 0 40 | 2 31 | 0 49 | 13 58 | 1 9 | 10 49 | 1 28 | 16 6 | 15 38 | 26 57 | | n.a. |
| S 26 | 22 53 | 14 34 | 4 55 | 18 43 | 3 7 | 20 42 | 1 26 | 23 19 | 0 22 | 18 24 | 0 59 | 19 3 | 0 40 | 2 31 | 0 49 | 13 59 | 1 9 | 10 49 | 1 28 | 16 7 | 15 39 | 26 57 | | n.a. |
| S 27 | 22 50 | 19 37 | 5 10 | 18 57 | 3 3 | 20 51 | 1 25 | 23 18 | 0 23 | 18 27 | 0 59 | 19 1 | 0 40 | 2 32 | 0 49 | 13 59 | 1 9 | 10 48 | 1 28 | 16 8 | 15 40 | 26 56 | | n.a. |
| M28 | 22 46 | 23 39 | 5 6 | 19 12 | 2 59 | 21 0 | 1 23 | 23 17 | 0 23 | 18 29 | 0 59 | 19 0 | 0 40 | 2 32 | 0 49 | 13 59 | 1 9 | 10 48 | 1 28 | 16 9 | 15 41 | 26 56 | | n.a. |
| T 29 | 22 42 | 26 13 | 4 42 | 19 26 | 2 54 | 21 9 | 1 22 | 23 15 | 0 24 | 18 32 | 0 59 | 18 58 | 0 40 | 2 32 | 0 49 | 14 0 | 1 9 | 10 48 | 1 27 | 16 10 | 15 42 | 26 55 | | n.a. |
| W30 | 22n38 | 26s54 | 3s57 | 19n40 | 2s48 | 21n16 | 1s20 | 23n13 | 0n25 | 18n35 | 0s59 | 18n57 | 0s40 | 2s33 | 0n49 | 14n 0 | 1s10 | 10n48 | 1s27 | 16s12 | 15s43 | 26n55 | | n.a. |

Julian Day Number = 3603670.5, Delta T = 08h59m39s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°06'10, Lahiri = 68°13'10



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## JULY 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 36 | 11♋37'04 | 10♌20 | 18♊51 | 20♊18 | 8♋45 | 28♉53 | 1♌13 | 8♎28 | 11♉46 | 27♌27 | 14°R30 | 16♒10 | 27♊ 5 | n.a. | T 1 |
| F 2 | 18 44 33 | 12°35'11 | 25°29 | 20°24 | 21°32 | 9°29 | 29° 6 | 1°20 | 8°29 | 11°47 | 27°28 | 14♒27 | 16° 7 | 27°12 | n.a. | F 2 |
| S 3 | 18 48 29 | 13°33'17 | 10♒22 | 21°59 | 22°45 | 10°13 | 29°18 | 1°27 | 8°30 | 11°49 | 27°30 | 14°D26 | 16° 4 | 27°18 | n.a. | S 3 |
| S 4 | 18 52 26 | 14°31'21 | 24°54 | 23°37 | 23°58 | 10°57 | 29°31 | 1°35 | 8°31 | 11°50 | 27°31 | 14°26 | 16° 1 | 27°25 | n.a. | S 4 |
| M 5 | 18 56 22 | 15°29'24 | 8♓59 | 25°16 | 25°12 | 11°41 | 29°43 | 1°42 | 8°32 | 11°51 | 27°32 | 14°28 | 15°58 | 27°32 | n.a. | M 5 |
| T 6 | 19 0 19 | 16°27'26 | 22°37 | 26°58 | 26°25 | 12°25 | 29°55 | 1°50 | 8°33 | 11°52 | 27°33 | 14°29 | 15°54 | 27°38 | n.a. | T 6 |
| W 7 | 19 4 16 | 17°25'26 | 5♈48 | 28°42 | 27°38 | 13°10 | 0♊ 7 | 1°57 | 8°34 | 11°54 | 27°34 | 14°30 | 15°51 | 27°45 | n.a. | W 7 |
| T 8 | 19 8 12 | 18°23'26 | 18°37 | 0♋28 | 28°52 | 13°54 | 0°19 | 2° 5 | 8°36 | 11°55 | 27°35 | 14°R31 | 15°48 | 27°52 | n.a. | T 8 |
| F 9 | 19 12 9 | 19°21'25 | 1♉ 6 | 2°16 | 0♋ 5 | 14°37 | 0°31 | 2°12 | 8°37 | 11°56 | 27°37 | 14°30 | 15°45 | 27°58 | n.a. | F 9 |
| S 10 | 19 16 5 | 20°19'22 | 13°19 | 4° 6 | 1°19 | 15°21 | 0°43 | 2°20 | 8°38 | 11°57 | 27°38 | 14°29 | 15°42 | 28° 5 | n.a. | S 10 |
| S 11 | 19 20 2 | 21°17'18 | 25°22 | 5°59 | 2°32 | 16° 5 | 0°55 | 2°28 | 8°40 | 11°58 | 27°39 | 14°26 | 15°39 | 28°12 | n.a. | S 11 |
| M12 | 19 23 58 | 22°15'14 | 7♊16 | 7°53 | 3°45 | 16°49 | 1° 7 | 2°35 | 8°41 | 11°59 | 27°40 | 14°23 | 15°35 | 28°19 | n.a. | M12 |
| T 13 | 19 27 55 | 23°13'08 | 19° 7 | 9°49 | 4°59 | 17°33 | 1°18 | 2°43 | 8°43 | 12° 0 | 27°42 | 14°19 | 15°32 | 28°25 | n.a. | T 13 |
| W14 | 19 31 52 | 24°11'01 | 0♋56 | 11°48 | 6°12 | 18°16 | 1°30 | 2°51 | 8°44 | 12° 1 | 27°43 | 14°16 | 15°29 | 28°32 | n.a. | W14 |
| T 15 | 19 35 48 | 25° 8'53 | 12°47 | 13°48 | 7°26 | 19° 0 | 1°41 | 2°58 | 8°46 | 12° 2 | 27°44 | 14°13 | 15°26 | 28°39 | n.a. | T 15 |
| F 16 | 19 39 45 | 26° 6'44 | 24°41 | 15°51 | 8°39 | 19°44 | 1°53 | 3° 6 | 8°47 | 12° 3 | 27°46 | 14°11 | 15°23 | 28°45 | n.a. | F 16 |
| S 17 | 19 43 41 | 27° 4'34 | 6♌41 | 17°55 | 9°52 | 20°27 | 2° 4 | 3°13 | 8°49 | 12° 4 | 27°47 | 14°10 | 15°19 | 28°52 | n.a. | S 17 |
| S 18 | 19 47 38 | 28° 2'22 | 18°48 | 20° 1 | 11° 6 | 21°11 | 2°15 | 3°21 | 8°51 | 12° 5 | 27°48 | 14°D10 | 15°16 | 28°59 | n.a. | S 18 |
| M19 | 19 51 34 | 29° 0'09 | 1♍ 5 | 22° 9 | 12°19 | 21°54 | 2°26 | 3°29 | 8°52 | 12° 6 | 27°50 | 14°11 | 15°13 | 29° 5 | n.a. | M19 |
| T 20 | 19 55 31 | 29°57'55 | 13°33 | 24°18 | 13°33 | 22°37 | 2°37 | 3°37 | 8°54 | 12° 7 | 27°51 | 14°12 | 15°10 | 29°12 | n.a. | T 20 |
| W21 | 19 59 27 | 0♌55'39 | 26°15 | 26°28 | 14°46 | 23°21 | 2°48 | 3°44 | 8°56 | 12° 7 | 27°53 | 14°13 | 15° 7 | 29°19 | n.a. | W21 |
| T 22 | 20 3 24 | 1°53'22 | 9♎14 | 28°39 | 16° 0 | 24° 4 | 2°59 | 3°52 | 8°58 | 12° 8 | 27°54 | 14°14 | 15° 4 | 29°25 | n.a. | T 22 |
| F 23 | 20 7 21 | 2°51'04 | 22°31 | 0♌51 | 17°13 | 24°47 | 3° 9 | 4° 0 | 9° 0 | 12° 9 | 27°55 | 14°14 | 15° 0 | 29°32 | n.a. | F 23 |
| S 24 | 20 11 17 | 3°48'45 | 6♏ 8 | 3° 3 | 18°27 | 25°30 | 3°20 | 4° 7 | 9° 2 | 12°10 | 27°57 | 14°R15 | 14°57 | 29°39 | n.a. | S 24 |
| S 25 | 20 15 14 | 4°46'24 | 20° 7 | 5°16 | 19°40 | 26°13 | 3°30 | 4°15 | 9° 4 | 12°10 | 27°58 | 14°14 | 14°54 | 29°45 | n.a. | S 25 |
| M26 | 20 19 10 | 5°44'02 | 4♐26 | 7°28 | 20°53 | 26°56 | 3°41 | 4°23 | 9° 6 | 12°11 | 28° 0 | 14°14 | 14°51 | 29°52 | n.a. | M26 |
| T 27 | 20 23 7 | 6°41'39 | 19° 3 | 9°41 | 22° 7 | 27°39 | 3°51 | 4°30 | 9° 8 | 12°11 | 28° 1 | 14°13 | 14°48 | 29°59 | n.a. | T 27 |
| W28 | 20 27 3 | 7°39'15 | 3♑53 | 11°52 | 23°20 | 28°22 | 4° 1 | 4°38 | 9°10 | 12°12 | 28° 2 | 14°12 | 14°45 | 0♋ 5 | n.a. | W28 |
| T 29 | 20 31 0 | 8°36'49 | 18°50 | 14° 3 | 24°34 | 29° 5 | 4°11 | 4°46 | 9°13 | 12°12 | 28° 4 | 14°12 | 14°41 | 0°12 | n.a. | T 29 |
| F 30 | 20 34 57 | 9°34'23 | 3♒45 | 16°13 | 25°47 | 29°48 | 4°21 | 4°53 | 9°15 | 12°13 | 28° 5 | 14°11 | 14°38 | 0°19 | n.a. | F 30 |
| S 31 | 20 38 53 | 10♌31'56 | 18♒31 | 18♌21 | 27♋ 1 | 0♌31 | 4♊30 | 5♌ 1 | 9♎17 | 12♉13 | 28♌ 7 | 14°D11 | 14♒35 | 0♋26 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n33 | 25s34 | 2s56 | 19n54 | 2s42 | 21n24 | 1s19 | 23n11 | 0n25 | 18n37 | 0s59 | 18n55 | 0s39 | 2s33 | 0n49 | 14n 1 | 1s10 | 10n47 | 1s27 | 16s13 | 15s44 | 26n54 | | n.a. |
| F 2 | 22 28 | 22 22 | 1 42 | 20 7 | 2 35 | 21 30 | 1 17 | 23 9 | 0 26 | 18 40 | 0 59 | 18 54 | 0 39 | 2 33 | 0 49 | 14 1 | 1 10 | 10 47 | 1 27 | 16 14 | 15 45 | 26 54 | | n.a. |
| S 3 | 22 22 | 17 43 | 0 22 | 20 21 | 2 28 | 21 36 | 1 15 | 23 6 | 0 26 | 18 42 | 0 59 | 18 52 | 0 39 | 2 34 | 0 49 | 14 1 | 1 10 | 10 47 | 1 27 | 16 14 | 15 46 | 26 54 | | n.a. |
| S 4 | 22 16 | 12 7 | 0n57 | 20 33 | 2 21 | 21 42 | 1 13 | 23 3 | 0 27 | 18 45 | 0 59 | 18 51 | 0 39 | 2 34 | 0 49 | 14 2 | 1 10 | 10 46 | 1 27 | 16 14 | 15 47 | 26 53 | | n.a. |
| M 5 | 22 10 | 6 3 | 2 11 | 20 45 | 2 13 | 21 46 | 1 11 | 23 0 | 0 28 | 18 47 | 0 59 | 18 49 | 0 39 | 2 35 | 0 49 | 14 2 | 1 10 | 10 46 | 1 27 | 16 14 | 15 48 | 26 53 | | n.a. |
| T 6 | 22 3 | 0n 6 | 3 14 | 20 56 | 2 5 | 21 51 | 1 9 | 22 57 | 0 28 | 18 50 | 1 0 | 18 48 | 0 39 | 2 35 | 0 49 | 14 2 | 1 10 | 10 46 | 1 27 | 16 13 | 15 48 | 26 52 | | n.a. |
| W 7 | 21 56 | 6 2 | 4 5 | 21 7 | 1 56 | 21 54 | 1 7 | 22 53 | 0 29 | 18 52 | 1 0 | 18 46 | 0 39 | 2 36 | 0 49 | 14 3 | 1 10 | 10 45 | 1 27 | 16 13 | 15 49 | 26 52 | | n.a. |
| T 8 | 21 49 | 11 33 | 4 43 | 21 16 | 1 47 | 21 57 | 1 5 | 22 50 | 0 29 | 18 55 | 1 0 | 18 45 | 0 39 | 2 36 | 0 49 | 14 3 | 1 10 | 10 45 | 1 27 | 16 13 | 15 50 | 26 51 | | n.a. |
| F 9 | 21 41 | 16 27 | 5 6 | 21 24 | 1 37 | 21 59 | 1 3 | 22 46 | 0 30 | 18 57 | 1 0 | 18 43 | 0 39 | 2 37 | 0 49 | 14 3 | 1 10 | 10 45 | 1 27 | 16 13 | 15 51 | 26 51 | | n.a. |
| S 10 | 21 32 | 20 35 | 5 14 | 21 31 | 1 28 | 22 1 | 1 1 | 22 41 | 0 31 | 18 59 | 1 0 | 18 41 | 0 39 | 2 37 | 0 49 | 14 4 | 1 10 | 10 44 | 1 27 | 16 13 | 15 52 | 26 50 | | n.a. |
| S 11 | 21 24 | 23 47 | 5 8 | 21 37 | 1 18 | 22 2 | 0 59 | 22 37 | 0 31 | 19 2 | 1 0 | 18 40 | 0 38 | 2 38 | 0 49 | 14 4 | 1 10 | 10 44 | 1 27 | 16 14 | 15 53 | 26 50 | | n.a. |
| M12 | 21 15 | 25 56 | 4 50 | 21 42 | 1 7 | 22 3 | 0 57 | 22 32 | 0 32 | 19 4 | 1 0 | 18 38 | 0 38 | 2 38 | 0 49 | 14 4 | 1 10 | 10 44 | 1 26 | 16 15 | 15 54 | 26 49 | | n.a. |
| T 13 | 21 5 | 26 54 | 4 18 | 21 45 | 0 57 | 22 2 | 0 55 | 22 27 | 0 32 | 19 6 | 1 0 | 18 37 | 0 38 | 2 39 | 0 49 | 14 4 | 1 10 | 10 43 | 1 26 | 16 16 | 15 55 | 26 49 | | n.a. |
| W14 | 20 55 | 26 39 | 3 36 | 21 46 | 0 46 | 22 2 | 0 53 | 22 22 | 0 33 | 19 8 | 1 0 | 18 35 | 0 38 | 2 40 | 0 49 | 14 5 | 1 10 | 10 43 | 1 26 | 16 17 | 15 56 | 26 48 | | n.a. |
| T 15 | 20 45 | 25 11 | 2 45 | 21 45 | 0 36 | 22 0 | 0 50 | 22 17 | 0 34 | 19 10 | 1 1 | 18 33 | 0 38 | 2 40 | 0 49 | 14 5 | 1 10 | 10 43 | 1 26 | 16 18 | 15 57 | 26 48 | | n.a. |
| F 16 | 20 35 | 22 34 | 1 46 | 21 43 | 0 25 | 21 58 | 0 48 | 22 11 | 0 34 | 19 12 | 1 1 | 18 32 | 0 38 | 2 41 | 0 49 | 14 5 | 1 10 | 10 42 | 1 26 | 16 18 | 15 58 | 26 47 | | n.a. |
| S 17 | 20 24 | 18 58 | 0 41 | 21 38 | 0 14 | 21 55 | 0 46 | 22 6 | 0 35 | 19 14 | 1 1 | 18 30 | 0 38 | 2 42 | 0 48 | 14 5 | 1 10 | 10 42 | 1 26 | 16 19 | 15 59 | 26 47 | | n.a. |
| S 18 | 20 13 | 14 32 | 0s26 | 21 31 | 0 4 | 21 52 | 0 44 | 22 0 | 0 35 | 19 17 | 1 1 | 18 28 | 0 38 | 2 42 | 0 48 | 14 6 | 1 10 | 10 41 | 1 26 | 16 19 | 16 0 | 26 46 | | n.a. |
| M19 | 20 1 | 9 28 | 1 32 | 21 23 | 0n 7 | 21 48 | 0 41 | 21 53 | 0 36 | 19 19 | 1 1 | 18 27 | 0 38 | 2 43 | 0 48 | 14 6 | 1 10 | 10 41 | 1 26 | 16 18 | 16 0 | 26 46 | | n.a. |
| T 20 | 19 50 | 3 58 | 2 36 | 21 12 | 0 18 | 21 44 | 0 39 | 21 47 | 0 36 | 19 20 | 1 1 | 18 25 | 0 38 | 2 44 | 0 48 | 14 6 | 1 10 | 10 41 | 1 26 | 16 18 | 16 1 | 26 45 | | n.a. |
| W21 | 19 37 | 1s48 | 3 32 | 20 58 | 0 28 | 21 38 | 0 36 | 21 40 | 0 37 | 19 22 | 1 1 | 18 23 | 0 38 | 2 45 | 0 48 | 14 6 | 1 10 | 10 40 | 1 26 | 16 18 | 16 2 | 26 44 | | n.a. |
| T 22 | 19 25 | 7 35 | 4 20 | 20 43 | 0 38 | 21 33 | 0 34 | 21 34 | 0 38 | 19 24 | 1 1 | 18 22 | 0 38 | 2 45 | 0 48 | 14 6 | 1 10 | 10 40 | 1 26 | 16 17 | 16 3 | 26 44 | | n.a. |
| F 23 | 19 12 | 13 11 | 4 54 | 20 24 | 0 47 | 21 26 | 0 32 | 21 27 | 0 38 | 19 26 | 1 2 | 18 20 | 0 37 | 2 46 | 0 48 | 14 7 | 1 10 | 10 39 | 1 26 | 16 17 | 16 4 | 26 43 | | n.a. |
| S 24 | 18 59 | 18 17 | 5 14 | 20 4 | 0 56 | 21 19 | 0 29 | 21 20 | 0 39 | 19 28 | 1 2 | 18 18 | 0 37 | 2 47 | 0 48 | 14 7 | 1 11 | 10 39 | 1 26 | 16 17 | 16 5 | 26 43 | | n.a. |
| S 25 | 18 46 | 22 33 | 5 15 | 19 41 | 1 5 | 21 12 | 0 27 | 21 12 | 0 39 | 19 30 | 1 2 | 18 17 | 0 37 | 2 48 | 0 48 | 14 7 | 1 11 | 10 39 | 1 25 | 16 17 | 16 6 | 26 42 | | n.a. |
| M26 | 18 32 | 25 33 | 4 58 | 19 16 | 1 13 | 21 3 | 0 24 | 21 5 | 0 40 | 19 32 | 1 2 | 18 15 | 0 37 | 2 49 | 0 48 | 14 7 | 1 11 | 10 38 | 1 25 | 16 18 | 16 7 | 26 41 | | n.a. |
| T 27 | 18 18 | 26 56 | 4 20 | 18 49 | 1 20 | 20 54 | 0 22 | 20 57 | 0 40 | 19 33 | 1 2 | 18 13 | 0 37 | 2 50 | 0 48 | 14 7 | 1 11 | 10 38 | 1 25 | 16 18 | 16 8 | 26 41 | | n.a. |
| W28 | 18 3 | 26 25 | 3 25 | 18 20 | 1 27 | 20 45 | 0 19 | 20 49 | 0 41 | 19 35 | 1 2 | 18 11 | 0 37 | 2 50 | 0 48 | 14 7 | 1 11 | 10 37 | 1 25 | 16 18 | 16 9 | 26 40 | | n.a. |
| T 29 | 17 49 | 24 0 | 2 16 | 17 49 | 1 33 | 20 35 | 0 17 | 20 41 | 0 41 | 19 37 | 1 2 | 18 10 | 0 37 | 2 51 | 0 48 | 14 7 | 1 11 | 10 37 | 1 25 | 16 18 | 16 10 | 26 39 | | n.a. |
| F 30 | 17 34 | 19 56 | 0 58 | 17 16 | 1 38 | 20 24 | 0 14 | 20 33 | 0 42 | 19 38 | 1 3 | 18 8 | 0 37 | 2 52 | 0 48 | 14 8 | 1 11 | 10 36 | 1 25 | 16 18 | 16 11 | 26 39 | | n.a. |
| S 31 | 17n19 | 14s39 | 0n24 | 16n42 | 1n42 | 20n13 | 0s12 | 20n24 | 0n42 | 19n40 | 1s 3 | 18n 6 | 0s37 | 2s53 | 0n48 | 14n 8 | 1s11 | 10n36 | 1s25 | 16s18 | 16s11 | 26n38 | | n.a. |

Julian Day Number = 3603700.5, Delta T = 08h59m41s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°06'14, Lahiri = 68°13'14



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## AUGUST 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 50 | 11♌29'27 | 3♓ 1 | 20♌28 | 28♋14 | 1♌13 | 4♊40 | 5♌ 9 | 9♎19 | 12♉14 | 28♌ 8 | 14♒11 | 14♒32 | 0♋32 | n.a. | S 1 |
| M 2 | 20 46 46 | 12°26'58 | 17° 8 | 22°33 | 29°28 | 1°56 | 4°50 | 5°16 | 9°22 | 12°14 | 28°10 | 14°11 | 14°29 | 0°39 | n.a. | M 2 |
| T 3 | 20 50 43 | 13°24'29 | 0♈52 | 24°37 | 0♌41 | 2°39 | 4°59 | 5°24 | 9°24 | 12°15 | 28°11 | 14°12 | 14°25 | 0°46 | n.a. | T 3 |
| W 4 | 20 54 39 | 14°21'59 | 14° 9 | 26°38 | 1°55 | 3°21 | 5° 8 | 5°32 | 9°27 | 12°15 | 28°13 | 14°R12 | 14°22 | 0°52 | n.a. | W 4 |
| T 5 | 20 58 36 | 15°19'28 | 27° 3 | 28°38 | 3° 8 | 4° 4 | 5°17 | 5°39 | 9°29 | 12°15 | 28°14 | 14°12 | 14°19 | 0°59 | n.a. | T 5 |
| F 6 | 21 2 32 | 16°16'58 | 9♉36 | 0♍35 | 4°22 | 4°46 | 5°26 | 5°47 | 9°32 | 12°15 | 28°16 | 14°12 | 14°16 | 1° 6 | n.a. | F 6 |
| S 7 | 21 6 29 | 17°14'26 | 21°51 | 2°30 | 5°35 | 5°29 | 5°35 | 5°55 | 9°34 | 12°16 | 28°17 | 14°D12 | 14°13 | 1°12 | n.a. | S 7 |
| S 8 | 21 10 26 | 18°11'55 | 3♊54 | 4°23 | 6°49 | 6°11 | 5°44 | 6° 2 | 9°37 | 12°16 | 28°19 | 14°12 | 14°10 | 1°19 | n.a. | S 8 |
| M 9 | 21 14 22 | 19° 9'23 | 15°48 | 6°13 | 8° 2 | 6°53 | 5°53 | 6°10 | 9°40 | 12°16 | 28°20 | 14°12 | 14° 6 | 1°26 | n.a. | M 9 |
| T 10 | 21 18 19 | 20° 6'51 | 27°38 | 8° 2 | 9°16 | 7°36 | 6° 1 | 6°17 | 9°42 | 12°16 | 28°22 | 14°13 | 14° 3 | 1°32 | n.a. | T 10 |
| W11 | 21 22 15 | 21° 4'18 | 9♋28 | 9°48 | 10°30 | 8°18 | 6°10 | 6°25 | 9°45 | 12°16 | 28°23 | 14°13 | 14° 0 | 1°39 | n.a. | W11 |
| T 12 | 21 26 12 | 22° 1'46 | 21°21 | 11°32 | 11°43 | 9° 0 | 6°18 | 6°32 | 9°48 | 12°16 | 28°25 | 14°14 | 13°57 | 1°46 | n.a. | T 12 |
| F 13 | 21 30 8 | 22°59'12 | 3♌22 | 13°13 | 12°57 | 9°42 | 6°26 | 6°40 | 9°51 | 12°16 | 28°26 | 14°15 | 13°54 | 1°52 | n.a. | F 13 |
| S 14 | 21 34 5 | 23°56'39 | 15°31 | 14°52 | 14°10 | 10°24 | 6°34 | 6°47 | 9°53 | 12°R16 | 28°28 | 14°R15 | 13°51 | 1°59 | n.a. | S 14 |
| S 15 | 21 38 1 | 24°54'05 | 27°52 | 16°29 | 15°24 | 11° 6 | 6°42 | 6°55 | 9°56 | 12°16 | 28°29 | 14°14 | 13°47 | 2° 6 | n.a. | S 15 |
| M16 | 21 41 58 | 25°51'30 | 10♍26 | 18° 3 | 16°38 | 11°48 | 6°49 | 7° 2 | 9°59 | 12°16 | 28°31 | 14°13 | 13°44 | 2°12 | n.a. | M16 |
| T 17 | 21 45 55 | 26°48'55 | 23°13 | 19°35 | 17°51 | 12°30 | 6°57 | 7°10 | 10° 2 | 12°16 | 28°32 | 14°12 | 13°41 | 2°19 | n.a. | T 17 |
| W18 | 21 49 51 | 27°46'20 | 6♎14 | 21° 5 | 19° 5 | 13°12 | 7° 4 | 7°17 | 10° 5 | 12°16 | 28°34 | 14°10 | 13°38 | 2°26 | n.a. | W18 |
| T 19 | 21 53 48 | 28°43'44 | 19°29 | 22°32 | 20°19 | 13°53 | 7°11 | 7°25 | 10° 8 | 12°16 | 28°36 | 14° 9 | 13°35 | 2°32 | n.a. | T 19 |
| F 20 | 21 57 44 | 29°41'07 | 2♏58 | 23°57 | 21°32 | 14°35 | 7°18 | 7°32 | 10°11 | 12°16 | 28°37 | 14° 7 | 13°31 | 2°39 | n.a. | F 20 |
| S 21 | 22 1 41 | 0♍38'31 | 16°41 | 25°19 | 22°46 | 15°17 | 7°25 | 7°39 | 10°14 | 12°16 | 28°39 | 14° 6 | 13°28 | 2°46 | n.a. | S 21 |
| S 22 | 22 5 37 | 1°35'53 | 0♐38 | 26°39 | 24° 0 | 15°58 | 7°32 | 7°46 | 10°17 | 12°15 | 28°40 | 14°D 5 | 13°25 | 2°52 | n.a. | S 22 |
| M23 | 22 9 34 | 2°33'16 | 14°47 | 27°57 | 25°13 | 16°40 | 7°39 | 7°54 | 10°20 | 12°15 | 28°42 | 14° 6 | 13°22 | 2°59 | n.a. | M23 |
| T 24 | 22 13 31 | 3°30'37 | 29° 7 | 29°11 | 26°27 | 17°21 | 7°45 | 8° 1 | 10°23 | 12°15 | 28°43 | 14° 7 | 13°19 | 3° 6 | n.a. | T 24 |
| W25 | 22 17 27 | 4°27'59 | 13♑34 | 0♎24 | 27°41 | 18° 3 | 7°51 | 8° 8 | 10°27 | 12°14 | 28°45 | 14° 8 | 13°16 | 3°13 | n.a. | W25 |
| T 26 | 22 21 24 | 5°25'20 | 28° 6 | 1°33 | 28°55 | 18°44 | 7°57 | 8°15 | 10°30 | 12°14 | 28°46 | 14° 9 | 13°12 | 3°19 | n.a. | T 26 |
| F 27 | 22 25 20 | 6°22'40 | 12♒37 | 2°40 | 0♍ 8 | 19°26 | 8° 3 | 8°22 | 10°33 | 12°13 | 28°48 | 14°R 9 | 13° 9 | 3°26 | n.a. | F 27 |
| S 28 | 22 29 17 | 7°20'01 | 27° 3 | 3°43 | 1°22 | 20° 7 | 8° 9 | 8°30 | 10°36 | 12°13 | 28°49 | 14° 9 | 13° 6 | 3°33 | n.a. | S 28 |
| S 29 | 22 33 13 | 8°17'21 | 11♓17 | 4°44 | 2°36 | 20°48 | 8°15 | 8°37 | 10°39 | 12°13 | 28°51 | 14° 7 | 13° 3 | 3°39 | n.a. | S 29 |
| M30 | 22 37 10 | 9°14'42 | 25°15 | 5°42 | 3°50 | 21°29 | 8°20 | 8°44 | 10°43 | 12°12 | 28°52 | 14° 5 | 13° 0 | 3°46 | n.a. | M30 |
| T 31 | 22 41 6 | 10♍12'02 | 8♈54 | 6♎37 | 5♍ 3 | 22♌10 | 8♊26 | 8♌51 | 10♎46 | 12♉12 | 28♌54 | 14♒ 1 | 12♒56 | 3♋53 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 3 | 8s38 | 1n43 | 16n 6 | 1n46 | 20n 1 | 0s 9 | 20n16 | 0n43 | 19n42 | 1s 3 | 18n 4 | 0s37 | 2s54 | 0n48 | 14n 8 | 1s11 | 10n36 | 1s25 | 16s18 | 16s12 | 26n38 | | n.a. |
| M 2 | 16 47 | 2 20 | 2 53 | 15 29 | 1 48 | 19 49 | 0 7 | 20 7 | 0 43 | 19 43 | 1 3 | 18 3 | 0 37 | 2 55 | 0 48 | 14 8 | 1 11 | 10 35 | 1 25 | 16 18 | 16 13 | 26 37 | | n.a. |
| T 3 | 16 31 | 3n53 | 3 51 | 14 51 | 1 50 | 19 36 | 0 4 | 19 58 | 0 44 | 19 45 | 1 3 | 18 1 | 0 37 | 2 56 | 0 48 | 14 8 | 1 11 | 10 35 | 1 25 | 16 18 | 16 14 | 26 36 | | n.a. |
| W 4 | 16 15 | 9 44 | 4 35 | 14 11 | 1 52 | 19 23 | 0 2 | 19 49 | 0 45 | 19 46 | 1 3 | 17 59 | 0 37 | 2 57 | 0 48 | 14 8 | 1 11 | 10 34 | 1 25 | 16 18 | 16 15 | 26 35 | | n.a. |
| T 5 | 15 59 | 14 59 | 5 3 | 13 31 | 1 52 | 19 9 | 0n 1 | 19 39 | 0 45 | 19 48 | 1 3 | 17 57 | 0 37 | 2 58 | 0 48 | 14 8 | 1 11 | 10 34 | 1 25 | 16 18 | 16 16 | 26 35 | | n.a. |
| F 6 | 15 42 | 19 27 | 5 16 | 12 50 | 1 52 | 18 54 | 0 3 | 19 30 | 0 46 | 19 49 | 1 4 | 17 56 | 0 36 | 2 59 | 0 48 | 14 8 | 1 11 | 10 33 | 1 25 | 16 18 | 16 17 | 26 34 | | n.a. |
| S 7 | 15 25 | 23 0 | 5 15 | 12 8 | 1 51 | 18 39 | 0 6 | 19 20 | 0 46 | 19 50 | 1 4 | 17 54 | 0 36 | 3 0 | 0 48 | 14 8 | 1 11 | 10 33 | 1 25 | 16 18 | 16 18 | 26 33 | | n.a. |
| S 8 | 15 8 | 25 29 | 4 59 | 11 26 | 1 49 | 18 24 | 0 8 | 19 10 | 0 47 | 19 52 | 1 4 | 17 52 | 0 36 | 3 1 | 0 48 | 14 8 | 1 11 | 10 33 | 1 25 | 16 18 | 16 19 | 26 33 | | n.a. |
| M 9 | 14 50 | 26 47 | 4 31 | 10 44 | 1 46 | 18 8 | 0 10 | 19 0 | 0 47 | 19 53 | 1 4 | 17 50 | 0 36 | 3 2 | 0 48 | 14 8 | 1 11 | 10 32 | 1 24 | 16 18 | 16 20 | 26 32 | | n.a. |
| T 10 | 14 32 | 26 52 | 3 51 | 10 1 | 1 43 | 17 51 | 0 13 | 18 50 | 0 48 | 19 54 | 1 4 | 17 49 | 0 36 | 3 3 | 0 48 | 14 8 | 1 11 | 10 32 | 1 24 | 16 18 | 16 20 | 26 31 | | n.a. |
| W11 | 14 14 | 25 44 | 3 1 | 9 18 | 1 39 | 17 34 | 0 15 | 18 40 | 0 48 | 19 55 | 1 4 | 17 47 | 0 36 | 3 4 | 0 48 | 14 8 | 1 11 | 10 31 | 1 24 | 16 18 | 16 21 | 26 31 | | n.a. |
| T 12 | 13 56 | 23 25 | 2 4 | 8 35 | 1 34 | 17 16 | 0 18 | 18 30 | 0 48 | 19 57 | 1 5 | 17 45 | 0 36 | 3 5 | 0 47 | 14 8 | 1 11 | 10 31 | 1 24 | 16 17 | 16 22 | 26 30 | | n.a. |
| F 13 | 13 38 | 20 4 | 1 0 | 7 52 | 1 29 | 16 58 | 0 20 | 18 19 | 0 49 | 19 58 | 1 5 | 17 43 | 0 36 | 3 6 | 0 47 | 14 8 | 1 11 | 10 30 | 1 24 | 16 17 | 16 23 | 26 29 | | n.a. |
| S 14 | 13 19 | 15 48 | 0s 7 | 7 9 | 1 23 | 16 40 | 0 22 | 18 8 | 0 49 | 19 59 | 1 5 | 17 41 | 0 36 | 3 8 | 0 47 | 14 8 | 1 11 | 10 30 | 1 24 | 16 17 | 16 24 | 26 28 | | n.a. |
| S 15 | 13 1 | 10 51 | 1 15 | 6 26 | 1 17 | 16 21 | 0 25 | 17 58 | 0 50 | 20 0 | 1 5 | 17 40 | 0 36 | 3 9 | 0 47 | 14 8 | 1 12 | 10 29 | 1 24 | 16 17 | 16 25 | 26 28 | | n.a. |
| M16 | 12 42 | 5 22 | 2 20 | 5 43 | 1 10 | 16 2 | 0 27 | 17 47 | 0 50 | 20 1 | 1 5 | 17 38 | 0 36 | 3 10 | 0 47 | 14 8 | 1 12 | 10 29 | 1 24 | 16 18 | 16 26 | 26 27 | | n.a. |
| T 17 | 12 22 | 0s25 | 3 19 | 5 1 | 1 2 | 15 42 | 0 29 | 17 36 | 0 51 | 20 2 | 1 5 | 17 36 | 0 36 | 3 11 | 0 47 | 14 8 | 1 12 | 10 28 | 1 24 | 16 18 | 16 27 | 26 26 | | n.a. |
| W18 | 12 3 | 6 16 | 4 9 | 4 19 | 0 54 | 15 21 | 0 32 | 17 24 | 0 51 | 20 3 | 1 6 | 17 34 | 0 36 | 3 12 | 0 47 | 14 8 | 1 12 | 10 28 | 1 24 | 16 18 | 16 28 | 26 25 | | n.a. |
| T 19 | 11 44 | 11 56 | 4 47 | 3 37 | 0 46 | 15 1 | 0 34 | 17 13 | 0 52 | 20 4 | 1 6 | 17 33 | 0 36 | 3 13 | 0 47 | 14 8 | 1 12 | 10 27 | 1 24 | 16 19 | 16 29 | 26 24 | | n.a. |
| F 20 | 11 24 | 17 9 | 5 10 | 2 56 | 0 37 | 14 40 | 0 36 | 17 1 | 0 52 | 20 5 | 1 6 | 17 31 | 0 36 | 3 15 | 0 47 | 14 7 | 1 12 | 10 27 | 1 24 | 16 19 | 16 29 | 26 24 | | n.a. |
| S 21 | 11 4 | 21 35 | 5 15 | 2 15 | 0 27 | 14 18 | 0 38 | 16 50 | 0 53 | 20 6 | 1 6 | 17 29 | 0 36 | 3 16 | 0 47 | 14 7 | 1 12 | 10 27 | 1 24 | 16 20 | 16 30 | 26 23 | | n.a. |
| S 22 | 10 44 | 24 53 | 5 3 | 1 35 | 0 17 | 13 56 | 0 40 | 16 38 | 0 53 | 20 7 | 1 6 | 17 27 | 0 35 | 3 17 | 0 47 | 14 7 | 1 12 | 10 26 | 1 24 | 16 20 | 16 31 | 26 22 | | n.a. |
| M23 | 10 24 | 26 42 | 4 32 | 0 55 | 0 7 | 13 34 | 0 42 | 16 26 | 0 54 | 20 8 | 1 6 | 17 25 | 0 35 | 3 18 | 0 47 | 14 7 | 1 12 | 10 26 | 1 24 | 16 20 | 16 32 | 26 21 | | n.a. |
| T 24 | 10 3 | 26 46 | 3 44 | 0 16 | 0s 3 | 13 12 | 0 44 | 16 14 | 0 54 | 20 9 | 1 7 | 17 24 | 0 35 | 3 19 | 0 47 | 14 7 | 1 12 | 10 25 | 1 24 | 16 20 | 16 33 | 26 20 | | n.a. |
| W25 | 9 43 | 25 2 | 2 41 | 0s23 | 0 14 | 12 49 | 0 46 | 16 2 | 0 55 | 20 10 | 1 7 | 17 22 | 0 35 | 3 21 | 0 47 | 14 7 | 1 12 | 10 25 | 1 24 | 16 19 | 16 34 | 26 19 | | n.a. |
| T 26 | 9 22 | 21 38 | 1 27 | 1 0 | 0 26 | 12 25 | 0 48 | 15 50 | 0 55 | 20 10 | 1 7 | 17 20 | 0 35 | 3 22 | 0 47 | 14 7 | 1 12 | 10 24 | 1 23 | 16 19 | 16 35 | 26 19 | | n.a. |
| F 27 | 9 2 | 16 53 | 0 8 | 1 37 | 0 38 | 12 2 | 0 50 | 15 38 | 0 55 | 20 11 | 1 7 | 17 18 | 0 35 | 3 23 | 0 47 | 14 7 | 1 12 | 10 24 | 1 23 | 16 19 | 16 36 | 26 18 | | n.a. |
| S 28 | 8 41 | 11 11 | 1n10 | 2 13 | 0 49 | 11 38 | 0 52 | 15 25 | 0 56 | 20 12 | 1 7 | 17 17 | 0 35 | 3 24 | 0 47 | 14 6 | 1 12 | 10 23 | 1 23 | 16 19 | 16 37 | 26 17 | | n.a. |
| S 29 | 8 20 | 5 0 | 2 24 | 2 48 | 1 2 | 11 13 | 0 54 | 15 13 | 0 56 | 20 13 | 1 8 | 17 15 | 0 35 | 3 26 | 0 47 | 14 6 | 1 12 | 10 23 | 1 23 | 16 19 | 16 37 | 26 16 | | n.a. |
| M30 | 7 58 | 1n19 | 3 27 | 3 22 | 1 14 | 10 49 | 0 56 | 15 0 | 0 57 | 20 13 | 1 8 | 17 13 | 0 35 | 3 27 | 0 47 | 14 6 | 1 12 | 10 22 | 1 23 | 16 20 | 16 38 | 26 15 | | n.a. |
| T 31 | 7n37 | 7n25 | 4n17 | 3s55 | 1s27 | 10n24 | 0n58 | 14n48 | 0n57 | 20n14 | 1s 8 | 17n11 | 0s35 | 3s28 | 0n47 | 14n 6 | 1s12 | 10n22 | 1s23 | 16s21 | 16s39 | 26n14 | | n.a. |

Julian Day Number = 3603731.5, Delta T = 08h59m43s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°06'18, Lahiri = 68°13'18



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## SEPTEMBER 5154

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 45 3 | 11♍ 9'23 | 22♈10 | 7♎28 | 6♍17 | 22♌52 | 8♊31 | 8♌57 | 10♎49 | 12°R11 | 28♌55 | 13°R57 | 12♒53 | 3♋59 | n.a. | W 1 |
| T 2 | 22 49 0 | 12° 6'44 | 5♉ 5 | 8°16 | 7°31 | 23°33 | 8°36 | 9° 4 | 10°53 | 12♉10 | 28°57 | 13♒53 | 12°50 | 4° 6 | n.a. | T 2 |
| F 3 | 22 52 56 | 13° 4'05 | 17°40 | 9° 1 | 8°45 | 24°14 | 8°40 | 9°11 | 10°56 | 12°10 | 28°58 | 13°50 | 12°47 | 4°13 | n.a. | F 3 |
| S 4 | 22 56 53 | 14° 1'27 | 29°57 | 9°42 | 9°59 | 24°55 | 8°45 | 9°18 | 11° 0 | 12° 9 | 29° 0 | 13°48 | 12°44 | 4°19 | n.a. | S 4 |
| S 5 | 23 0 49 | 14°58'50 | 12♊ 1 | 10°19 | 11°13 | 25°35 | 8°49 | 9°25 | 11° 3 | 12° 8 | 29° 1 | 13°D47 | 12°41 | 4°26 | n.a. | S 5 |
| M 6 | 23 4 46 | 15°56'12 | 23°55 | 10°52 | 12°26 | 26°16 | 8°54 | 9°32 | 11° 6 | 12° 8 | 29° 3 | 13°47 | 12°37 | 4°33 | n.a. | M 6 |
| T 7 | 23 8 42 | 16°53'36 | 5♋45 | 11°21 | 13°40 | 26°57 | 8°58 | 9°38 | 11°10 | 12° 7 | 29° 4 | 13°48 | 12°34 | 4°39 | n.a. | T 7 |
| W 8 | 23 12 39 | 17°51'00 | 17°36 | 11°46 | 14°54 | 27°38 | 9° 2 | 9°45 | 11°13 | 12° 6 | 29° 6 | 13°50 | 12°31 | 4°46 | n.a. | W 8 |
| T 9 | 23 16 35 | 18°48'24 | 29°33 | 12° 6 | 16° 8 | 28°19 | 9° 5 | 9°51 | 11°17 | 12° 5 | 29° 7 | 13°51 | 12°28 | 4°53 | n.a. | T 9 |
| F 10 | 23 20 32 | 19°45'49 | 11♌39 | 12°22 | 17°22 | 28°59 | 9° 9 | 9°58 | 11°20 | 12° 4 | 29° 9 | 13°R52 | 12°25 | 4°59 | n.a. | F 10 |
| S 11 | 23 24 29 | 20°43'15 | 23°59 | 12°33 | 18°36 | 29°40 | 9°12 | 10° 5 | 11°24 | 12° 4 | 29°10 | 13°52 | 12°22 | 5° 6 | n.a. | S 11 |
| S 12 | 23 28 25 | 21°40'41 | 6♍34 | 12°40 | 19°50 | 0♍20 | 9°15 | 10°11 | 11°27 | 12° 3 | 29°12 | 13°50 | 12°18 | 5°13 | n.a. | S 12 |
| M13 | 23 32 22 | 22°38'07 | 19°26 | 12°R41 | 21° 4 | 1° 1 | 9°18 | 10°17 | 11°31 | 12° 2 | 29°13 | 13°46 | 12°15 | 5°19 | n.a. | M13 |
| T 14 | 23 36 18 | 23°35'34 | 2♎35 | 12°38 | 22°18 | 1°41 | 9°21 | 10°24 | 11°35 | 12° 1 | 29°14 | 13°40 | 12°12 | 5°26 | n.a. | T 14 |
| W15 | 23 40 15 | 24°33'01 | 16° 0 | 12°29 | 23°32 | 2°22 | 9°24 | 10°30 | 11°38 | 12° 0 | 29°16 | 13°34 | 12° 9 | 5°33 | n.a. | W15 |
| T 16 | 23 44 11 | 25°30'29 | 29°39 | 12°15 | 24°46 | 3° 2 | 9°26 | 10°36 | 11°42 | 11°59 | 29°17 | 13°27 | 12° 6 | 5°39 | n.a. | T 16 |
| F 17 | 23 48 8 | 26°27'57 | 13♏30 | 11°57 | 26° 0 | 3°42 | 9°28 | 10°42 | 11°45 | 11°58 | 29°19 | 13°21 | 12° 2 | 5°46 | n.a. | F 17 |
| S 18 | 23 52 4 | 27°25'26 | 27°29 | 11°33 | 27°14 | 4°23 | 9°30 | 10°48 | 11°49 | 11°57 | 29°20 | 13°16 | 11°59 | 5°53 | n.a. | S 18 |
| S 19 | 23 56 1 | 28°22'55 | 11♐34 | 11° 5 | 28°28 | 5° 3 | 9°32 | 10°55 | 11°53 | 11°56 | 29°21 | 13°13 | 11°56 | 5°59 | n.a. | S 19 |
| M20 | 23 59 57 | 29°20'24 | 25°43 | 10°32 | 29°42 | 5°43 | 9°34 | 11° 1 | 11°56 | 11°55 | 29°23 | 13°D12 | 11°53 | 6° 6 | n.a. | M20 |
| T 21 | 0 3 54 | 0♎17'54 | 9♑53 | 9°56 | 0♎56 | 6°23 | 9°35 | 11° 6 | 12° 0 | 11°54 | 29°24 | 13°12 | 11°50 | 6°13 | n.a. | T 21 |
| W22 | 0 7 51 | 1°15'24 | 24° 4 | 9°16 | 2°10 | 7° 3 | 9°36 | 11°12 | 12° 4 | 11°52 | 29°25 | 13°13 | 11°47 | 6°19 | n.a. | W22 |
| T 23 | 0 11 47 | 2°12'55 | 8♒13 | 8°33 | 3°24 | 7°43 | 9°37 | 11°18 | 12° 7 | 11°51 | 29°27 | 13°R14 | 11°43 | 6°26 | n.a. | T 23 |
| F 24 | 0 15 44 | 3°10'26 | 22°18 | 7°47 | 4°38 | 8°23 | 9°38 | 11°24 | 12°11 | 11°50 | 29°28 | 13°14 | 11°40 | 6°33 | n.a. | F 24 |
| S 25 | 0 19 40 | 4° 7'57 | 6♓18 | 7° 1 | 5°52 | 9° 3 | 9°39 | 11°30 | 12°15 | 11°49 | 29°29 | 13°11 | 11°37 | 6°39 | n.a. | S 25 |
| S 26 | 0 23 37 | 5° 5'29 | 20° 8 | 6°13 | 7° 6 | 9°43 | 9°39 | 11°35 | 12°18 | 11°48 | 29°31 | 13° 7 | 11°34 | 6°46 | n.a. | S 26 |
| M27 | 0 27 33 | 6° 3'02 | 3♈47 | 5°26 | 8°20 | 10°22 | 9°39 | 11°41 | 12°22 | 11°46 | 29°32 | 13° 0 | 11°31 | 6°53 | n.a. | M27 |
| T 28 | 0 31 30 | 7° 0'36 | 17°11 | 4°40 | 9°34 | 11° 2 | 9°R39 | 11°46 | 12°26 | 11°45 | 29°33 | 12°52 | 11°28 | 6°59 | n.a. | T 28 |
| W29 | 0 35 26 | 7°58'10 | 0♉18 | 3°55 | 10°48 | 11°42 | 9°39 | 11°52 | 12°30 | 11°44 | 29°35 | 12°43 | 11°24 | 7° 6 | n.a. | W29 |
| T 30 | 0 39 23 | 8♎55'46 | 13♉ 7 | 3♎14 | 12♎ 2 | 12♍22 | 9♊39 | 11♌57 | 12♎33 | 11♉43 | 29♌36 | 12♒33 | 11♒21 | 7♋13 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n16 | 13n 0 | 4n51 | 4s27 | 1s40 | 9n59 | 0n59 | 14n35 | 0n58 | 20n14 | 1s 8 | 17n10 | 0s35 | 3s30 | 0n47 | 14n 6 | 1s12 | 10n21 | 1s23 | 16s22 | 16s40 | 26n13 | | n.a. |
| T 2 | 6 54 | 17 52 | 5 10 | 4 58 | 1 53 | 9 34 | 1 1 | 14 22 | 0 58 | 20 15 | 1 8 | 17 8 | 0 35 | 3 31 | 0 47 | 14 5 | 1 12 | 10 21 | 1 23 | 16 23 | 16 41 | 26 13 | | n.a. |
| F 3 | 6 33 | 21 49 | 5 13 | 5 27 | 2 6 | 9 8 | 1 3 | 14 9 | 0 58 | 20 16 | 1 9 | 17 6 | 0 35 | 3 32 | 0 47 | 14 5 | 1 12 | 10 20 | 1 23 | 16 24 | 16 42 | 26 12 | | n.a. |
| S 4 | 6 11 | 24 43 | 5 1 | 5 55 | 2 19 | 8 42 | 1 4 | 13 56 | 0 59 | 20 16 | 1 9 | 17 4 | 0 35 | 3 34 | 0 47 | 14 5 | 1 12 | 10 20 | 1 23 | 16 25 | 16 43 | 26 11 | | n.a. |
| S 5 | 5 49 | 26 25 | 4 36 | 6 22 | 2 32 | 8 16 | 1 6 | 13 43 | 0 59 | 20 17 | 1 9 | 17 3 | 0 35 | 3 35 | 0 47 | 14 5 | 1 12 | 10 20 | 1 23 | 16 25 | 16 44 | 26 10 | | n.a. |
| M 6 | 5 28 | 26 54 | 4 0 | 6 47 | 2 45 | 7 49 | 1 7 | 13 29 | 1 0 | 20 17 | 1 9 | 17 1 | 0 35 | 3 36 | 0 47 | 14 4 | 1 12 | 10 19 | 1 23 | 16 25 | 16 45 | 26 9 | | n.a. |
| T 7 | 5 6 | 26 9 | 3 13 | 7 10 | 2 59 | 7 23 | 1 9 | 13 16 | 1 0 | 20 17 | 1 9 | 16 59 | 0 35 | 3 38 | 0 47 | 14 4 | 1 13 | 10 19 | 1 23 | 16 25 | 16 45 | 26 8 | | n.a. |
| W 8 | 4 44 | 24 12 | 2 19 | 7 31 | 3 12 | 6 56 | 1 10 | 13 3 | 1 0 | 20 18 | 1 10 | 16 58 | 0 35 | 3 39 | 0 47 | 14 4 | 1 13 | 10 18 | 1 23 | 16 24 | 16 46 | 26 7 | | n.a. |
| T 9 | 4 22 | 21 10 | 1 17 | 7 51 | 3 24 | 6 29 | 1 12 | 12 49 | 1 1 | 20 18 | 1 10 | 16 56 | 0 35 | 3 40 | 0 47 | 14 4 | 1 13 | 10 18 | 1 23 | 16 24 | 16 47 | 26 6 | | n.a. |
| F 10 | 3 59 | 17 12 | 0 12 | 8 9 | 3 37 | 6 2 | 1 13 | 12 36 | 1 1 | 20 18 | 1 10 | 16 54 | 0 35 | 3 42 | 0 47 | 14 3 | 1 13 | 10 17 | 1 23 | 16 24 | 16 48 | 26 5 | | n.a. |
| S 11 | 3 37 | 12 27 | 0s55 | 8 24 | 3 49 | 5 35 | 1 14 | 12 22 | 1 2 | 20 19 | 1 10 | 16 53 | 0 34 | 3 43 | 0 47 | 14 3 | 1 13 | 10 17 | 1 23 | 16 24 | 16 49 | 26 4 | | n.a. |
| S 12 | 3 15 | 7 5 | 2 0 | 8 37 | 4 0 | 5 7 | 1 15 | 12 8 | 1 2 | 20 19 | 1 10 | 16 51 | 0 34 | 3 44 | 0 47 | 14 3 | 1 13 | 10 16 | 1 23 | 16 24 | 16 50 | 26 3 | | n.a. |
| M13 | 2 53 | 1 20 | 3 1 | 8 48 | 4 12 | 4 40 | 1 16 | 11 55 | 1 2 | 20 19 | 1 11 | 16 49 | 0 34 | 3 46 | 0 47 | 14 2 | 1 13 | 10 16 | 1 23 | 16 25 | 16 51 | 26 2 | | n.a. |
| T 14 | 2 30 | 4s35 | 3 54 | 8 56 | 4 22 | 4 12 | 1 17 | 11 41 | 1 3 | 20 19 | 1 11 | 16 48 | 0 34 | 3 47 | 0 47 | 14 2 | 1 13 | 10 15 | 1 23 | 16 27 | 16 52 | 26 1 | | n.a. |
| W15 | 2 8 | 10 25 | 4 34 | 9 2 | 4 32 | 3 44 | 1 18 | 11 27 | 1 3 | 20 20 | 1 11 | 16 46 | 0 34 | 3 49 | 0 47 | 14 2 | 1 13 | 10 15 | 1 23 | 16 29 | 16 52 | 26 0 | | n.a. |
| T 16 | 1 45 | 15 51 | 5 0 | 9 5 | 4 40 | 3 16 | 1 19 | 11 13 | 1 3 | 20 20 | 1 11 | 16 44 | 0 34 | 3 50 | 0 47 | 14 1 | 1 13 | 10 15 | 1 22 | 16 31 | 16 53 | 25 59 | | n.a. |
| F 17 | 1 23 | 20 33 | 5 9 | 9 5 | 4 48 | 2 48 | 1 20 | 10 59 | 1 4 | 20 20 | 1 11 | 16 43 | 0 34 | 3 51 | 0 47 | 14 1 | 1 13 | 10 14 | 1 22 | 16 32 | 16 54 | 25 58 | | n.a. |
| S 18 | 1 0 | 24 8 | 5 0 | 9 1 | 4 55 | 2 20 | 1 21 | 10 45 | 1 4 | 20 20 | 1 12 | 16 41 | 0 34 | 3 53 | 0 47 | 14 1 | 1 13 | 10 14 | 1 22 | 16 34 | 16 55 | 25 57 | | n.a. |
| S 19 | 0 38 | 26 18 | 4 32 | 8 55 | 5 0 | 1 51 | 1 22 | 10 31 | 1 4 | 20 20 | 1 12 | 16 40 | 0 34 | 3 54 | 0 47 | 14 0 | 1 13 | 10 13 | 1 22 | 16 35 | 16 56 | 25 56 | | n.a. |
| M20 | 0 15 | 26 47 | 3 48 | 8 46 | 5 4 | 1 23 | 1 22 | 10 16 | 1 5 | 20 20 | 1 12 | 16 38 | 0 34 | 3 56 | 0 47 | 14 0 | 1 13 | 10 13 | 1 22 | 16 35 | 16 57 | 25 55 | | n.a. |
| T 21 | 0s 7 | 25 31 | 2 50 | 8 34 | 5 6 | 0 55 | 1 23 | 10 2 | 1 5 | 20 20 | 1 12 | 16 37 | 0 34 | 3 57 | 0 47 | 14 0 | 1 13 | 10 12 | 1 22 | 16 35 | 16 58 | 25 54 | | n.a. |
| W22 | 0 30 | 22 37 | 1 42 | 8 19 | 5 7 | 0 26 | 1 23 | 9 48 | 1 6 | 20 20 | 1 12 | 16 35 | 0 34 | 3 59 | 0 47 | 13 59 | 1 13 | 10 12 | 1 22 | 16 35 | 16 59 | 25 53 | | n.a. |
| T 23 | 0 52 | 18 21 | 0 27 | 8 2 | 5 6 | 0s 2 | 1 24 | 9 34 | 1 6 | 20 20 | 1 13 | 16 33 | 0 34 | 4 0 | 0 47 | 13 59 | 1 13 | 10 12 | 1 22 | 16 34 | 16 59 | 25 52 | | n.a. |
| F 24 | 1 15 | 13 5 | 0n49 | 7 41 | 5 3 | 0 31 | 1 24 | 9 19 | 1 6 | 20 20 | 1 13 | 16 32 | 0 34 | 4 1 | 0 47 | 13 58 | 1 13 | 10 11 | 1 22 | 16 34 | 17 0 | 25 51 | | n.a. |
| S 25 | 1 37 | 7 11 | 2 1 | 7 19 | 4 58 | 0 59 | 1 25 | 9 5 | 1 7 | 20 20 | 1 13 | 16 30 | 0 34 | 4 3 | 0 47 | 13 58 | 1 13 | 10 11 | 1 22 | 16 35 | 17 1 | 25 50 | | n.a. |
| S 26 | 1 59 | 1 0 | 3 5 | 6 54 | 4 51 | 1 28 | 1 25 | 8 50 | 1 7 | 20 20 | 1 13 | 16 29 | 0 34 | 4 4 | 0 47 | 13 58 | 1 13 | 10 10 | 1 22 | 16 36 | 17 2 | 25 49 | | n.a. |
| M27 | 2 22 | 5n 7 | 3 57 | 6 28 | 4 43 | 1 56 | 1 25 | 8 36 | 1 7 | 20 20 | 1 13 | 16 28 | 0 34 | 4 6 | 0 47 | 13 57 | 1 13 | 10 10 | 1 22 | 16 38 | 17 3 | 25 48 | | n.a. |
| T 28 | 2 44 | 10 53 | 4 36 | 6 0 | 4 33 | 2 25 | 1 25 | 8 21 | 1 8 | 20 19 | 1 13 | 16 26 | 0 34 | 4 7 | 0 47 | 13 57 | 1 13 | 10 10 | 1 22 | 16 40 | 17 4 | 25 47 | | n.a. |
| W29 | 3 7 | 16 3 | 4 58 | 5 32 | 4 21 | 2 53 | 1 25 | 8 7 | 1 8 | 20 19 | 1 14 | 16 25 | 0 34 | 4 8 | 0 47 | 13 56 | 1 13 | 10 9 | 1 22 | 16 43 | 17 5 | 25 46 | | n.a. |
| T 30 | 3s29 | 20n22 | 5n 5 | 5s 4 | 4s 8 | 3s22 | 1n26 | 7n52 | 1n 8 | 20n19 | 1s14 | 16n23 | 0s34 | 4s10 | 0n47 | 13n56 | 1s13 | 10n 9 | 1s22 | 16s46 | 17s 5 | 25n45 | | n.a. |

Julian Day Number = 3603762.5, Delta T = 08h59m44s
Ecliptic obliquity = 23°02'52, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°06'22, Lahiri = 68°13'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 43 20 | 9♎53'23 | 25♉38 | 2°R36 | 13♎16 | 13♍ 1 | 9°R38 | 12♌ 2 | 12♎37 | 11°R41 | 29♌37 | 12°R25 | 11♒18 | 7♋19 | n.a. | F 1 |
| S 2 | 0 47 16 | 10°51'01 | 7♊53 | 2♎ 3 | 14°30 | 13°41 | 9♊38 | 12° 7 | 12°41 | 11♉40 | 29°38 | 12♒18 | 11°15 | 7°26 | n.a. | S 2 |
| S 3 | 0 51 13 | 11°48'40 | 19°56 | 1°35 | 15°44 | 14°20 | 9°37 | 12°13 | 12°44 | 11°39 | 29°39 | 12°13 | 11°12 | 7°33 | n.a. | S 3 |
| M 4 | 0 55 9 | 12°46'20 | 1♋50 | 1°13 | 16°58 | 15° 0 | 9°36 | 12°18 | 12°48 | 11°37 | 29°41 | 12°11 | 11° 8 | 7°39 | n.a. | M 4 |
| T 5 | 0 59 6 | 13°44'02 | 13°40 | 0°58 | 18°12 | 15°39 | 9°34 | 12°23 | 12°52 | 11°36 | 29°42 | 12°D10 | 11° 5 | 7°46 | n.a. | T 5 |
| W 6 | 1 3 2 | 14°41'45 | 25°31 | 0°49 | 19°26 | 16°19 | 9°33 | 12°28 | 12°56 | 11°34 | 29°43 | 12°10 | 11° 2 | 7°53 | n.a. | W 6 |
| T 7 | 1 6 59 | 15°39'30 | 7♌28 | 0°D47 | 20°41 | 16°58 | 9°31 | 12°32 | 12°59 | 11°33 | 29°44 | 12°R11 | 10°59 | 7°59 | n.a. | T 7 |
| F 8 | 1 10 55 | 16°37'15 | 19°37 | 0°53 | 21°55 | 17°37 | 9°29 | 12°37 | 13° 3 | 11°31 | 29°45 | 12°11 | 10°56 | 8° 6 | n.a. | F 8 |
| S 9 | 1 14 52 | 17°35'02 | 2♍ 2 | 1° 6 | 23° 9 | 18°16 | 9°27 | 12°42 | 13° 7 | 11°30 | 29°46 | 12° 9 | 10°53 | 8°13 | n.a. | S 9 |
| S 10 | 1 18 48 | 18°32'51 | 14°47 | 1°27 | 24°23 | 18°56 | 9°24 | 12°46 | 13°11 | 11°29 | 29°47 | 12° 5 | 10°49 | 8°19 | n.a. | S 10 |
| M11 | 1 22 45 | 19°30'40 | 27°54 | 1°56 | 25°37 | 19°35 | 9°22 | 12°51 | 13°14 | 11°27 | 29°48 | 11°58 | 10°46 | 8°26 | n.a. | M11 |
| T 12 | 1 26 42 | 20°28'31 | 11♎23 | 2°33 | 26°51 | 20°14 | 9°19 | 12°55 | 13°18 | 11°26 | 29°50 | 11°49 | 10°43 | 8°33 | n.a. | T 12 |
| W13 | 1 30 38 | 21°26'24 | 25°12 | 3°16 | 28° 5 | 20°53 | 9°16 | 13° 0 | 13°22 | 11°24 | 29°51 | 11°39 | 10°40 | 8°39 | n.a. | W13 |
| T 14 | 1 34 35 | 22°24'17 | 9♏18 | 4° 8 | 29°20 | 21°32 | 9°13 | 13° 4 | 13°25 | 11°22 | 29°52 | 11°28 | 10°37 | 8°46 | n.a. | T 14 |
| F 15 | 1 38 31 | 23°22'12 | 23°36 | 5° 6 | 0♏34 | 22°11 | 9°10 | 13° 8 | 13°29 | 11°21 | 29°53 | 11°17 | 10°33 | 8°53 | n.a. | F 15 |
| S 16 | 1 42 28 | 24°20'08 | 7♐59 | 6°11 | 1°48 | 22°50 | 9° 6 | 13°12 | 13°33 | 11°19 | 29°54 | 11° 9 | 10°30 | 8°59 | n.a. | S 16 |
| S 17 | 1 46 24 | 25°18'05 | 22°22 | 7°23 | 3° 2 | 23°28 | 9° 3 | 13°16 | 13°36 | 11°18 | 29°55 | 11° 3 | 10°27 | 9° 6 | n.a. | S 17 |
| M18 | 1 50 21 | 26°16'04 | 6♑42 | 8°40 | 4°16 | 24° 7 | 8°59 | 13°20 | 13°40 | 11°16 | 29°56 | 11° 0 | 10°24 | 9°13 | n.a. | M18 |
| T 19 | 1 54 17 | 27°14'03 | 20°54 | 10° 3 | 5°30 | 24°46 | 8°55 | 13°24 | 13°44 | 11°15 | 29°56 | 10°58 | 10°21 | 9°19 | n.a. | T 19 |
| W20 | 1 58 14 | 28°12'03 | 4♒58 | 11°32 | 6°45 | 25°25 | 8°50 | 13°28 | 13°47 | 11°13 | 29°57 | 10°58 | 10°18 | 9°26 | n.a. | W20 |
| T 21 | 2 2 11 | 29°10'05 | 18°52 | 13° 5 | 7°59 | 26° 3 | 8°46 | 13°31 | 13°51 | 11°11 | 29°58 | 10°58 | 10°14 | 9°33 | n.a. | T 21 |
| F 22 | 2 6 7 | 0♏ 8'07 | 2♓38 | 14°42 | 9°13 | 26°42 | 8°41 | 13°35 | 13°55 | 11°10 | 29°59 | 10°57 | 10°11 | 9°39 | n.a. | F 22 |
| S 23 | 2 10 4 | 1° 6'11 | 16°14 | 16°23 | 10°27 | 27°20 | 8°37 | 13°38 | 13°58 | 11° 8 | 29°59 | 10°53 | 10° 8 | 9°46 | n.a. | S 23 |
| S 24 | 2 14 0 | 2° 4'15 | 29°40 | 18° 7 | 11°41 | 27°59 | 8°32 | 13°42 | 14° 2 | 11° 7 | 0♍ 1 | 10°47 | 10° 5 | 9°53 | n.a. | S 24 |
| M25 | 2 17 57 | 3° 2'22 | 12♈55 | 19°54 | 12°56 | 28°37 | 8°27 | 13°45 | 14° 5 | 11° 5 | 0° 2 | 10°37 | 10° 2 | 9°59 | n.a. | M25 |
| T 26 | 2 21 53 | 4° 0'29 | 25°59 | 21°42 | 14°10 | 29°16 | 8°21 | 13°48 | 14° 9 | 11° 3 | 0° 2 | 10°26 | 9°59 | 10° 6 | n.a. | T 26 |
| W27 | 2 25 50 | 4°58'38 | 8♉49 | 23°33 | 15°24 | 29°54 | 8°16 | 13°51 | 14°13 | 11° 2 | 0° 3 | 10°13 | 9°55 | 10°13 | n.a. | W27 |
| T 28 | 2 29 46 | 5°56'49 | 21°26 | 25°25 | 16°38 | 0♎32 | 8°10 | 13°54 | 14°16 | 11° 0 | 0° 4 | 10° 0 | 9°52 | 10°19 | n.a. | T 28 |
| F 29 | 2 33 43 | 6°55'01 | 3♊48 | 27°18 | 17°52 | 1°11 | 8° 5 | 13°57 | 14°20 | 10°58 | 0° 5 | 9°47 | 9°49 | 10°26 | n.a. | F 29 |
| S 30 | 2 37 39 | 7°53'15 | 15°58 | 29°12 | 19° 6 | 1°49 | 7°59 | 14° 0 | 14°23 | 10°57 | 0° 5 | 9°37 | 9°46 | 10°33 | n.a. | S 30 |
| S 31 | 2 41 36 | 8♏51'31 | 27♊57 | 1♏ 6 | 20♏21 | 2♎27 | 7♊53 | 14♌ 3 | 14♎27 | 10♉55 | 0♍ 6 | 9♒30 | 9♒43 | 10♋39 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s51 | 23n40 | 4n57 | 4s36 | 3s53 | 3s50 | 1n25 | 7n37 | 1n 9 | 20n19 | 1s14 | 16n22 | 0s34 | 4s11 | 0n47 | 13n56 | 1s13 | 10n 8 | 1s22 | 16s48 | 17s 6 | 25n44 | | n.a. |
| S 2 | 4 14 | 25 48 | 4 36 | 4 8 | 3 37 | 4 19 | 1 25 | 7 23 | 1 9 | 20 18 | 1 14 | 16 20 | 0 34 | 4 13 | 0 47 | 13 55 | 1 13 | 10 8 | 1 22 | 16 50 | 17 7 | 25 42 | | n.a. |
| S 3 | 4 36 | 26 42 | 4 2 | 3 42 | 3 21 | 4 47 | 1 25 | 7 8 | 1 9 | 20 18 | 1 14 | 16 19 | 0 34 | 4 14 | 0 47 | 13 55 | 1 13 | 10 8 | 1 22 | 16 51 | 17 8 | 25 41 | | n.a. |
| M 4 | 4 58 | 26 20 | 3 18 | 3 17 | 3 3 | 5 15 | 1 25 | 6 53 | 1 10 | 20 18 | 1 15 | 16 18 | 0 34 | 4 16 | 0 47 | 13 54 | 1 13 | 10 7 | 1 22 | 16 52 | 17 9 | 25 40 | | n.a. |
| T 5 | 5 20 | 24 47 | 2 26 | 2 54 | 2 45 | 5 43 | 1 25 | 6 39 | 1 10 | 20 17 | 1 15 | 16 16 | 0 34 | 4 17 | 0 47 | 13 54 | 1 13 | 10 7 | 1 22 | 16 52 | 17 10 | 25 39 | | n.a. |
| W 6 | 5 42 | 22 8 | 1 28 | 2 34 | 2 26 | 6 11 | 1 24 | 6 24 | 1 10 | 20 17 | 1 15 | 16 15 | 0 34 | 4 18 | 0 47 | 13 53 | 1 13 | 10 6 | 1 22 | 16 52 | 17 11 | 25 38 | | n.a. |
| T 7 | 6 4 | 18 31 | 0 25 | 2 16 | 2 8 | 6 39 | 1 24 | 6 9 | 1 10 | 20 17 | 1 15 | 16 14 | 0 34 | 4 20 | 0 47 | 13 53 | 1 13 | 10 6 | 1 22 | 16 52 | 17 11 | 25 37 | | n.a. |
| F 8 | 6 26 | 14 4 | 0s40 | 2 1 | 1 49 | 7 6 | 1 23 | 5 54 | 1 11 | 20 16 | 1 15 | 16 12 | 0 33 | 4 21 | 0 47 | 13 52 | 1 14 | 10 6 | 1 22 | 16 52 | 17 12 | 25 36 | | n.a. |
| S 9 | 6 48 | 8 57 | 1 44 | 1 49 | 1 30 | 7 34 | 1 23 | 5 39 | 1 11 | 20 16 | 1 16 | 16 11 | 0 33 | 4 23 | 0 47 | 13 52 | 1 14 | 10 5 | 1 22 | 16 52 | 17 13 | 25 35 | | n.a. |
| S 10 | 7 9 | 3 22 | 2 44 | 1 40 | 1 12 | 8 1 | 1 22 | 5 25 | 1 11 | 20 15 | 1 16 | 16 10 | 0 33 | 4 24 | 0 47 | 13 52 | 1 14 | 10 5 | 1 22 | 16 54 | 17 14 | 25 33 | | n.a. |
| M11 | 7 31 | 2s31 | 3 38 | 1 35 | 0 54 | 8 29 | 1 22 | 5 10 | 1 12 | 20 14 | 1 16 | 16 9 | 0 33 | 4 26 | 0 47 | 13 51 | 1 14 | 10 5 | 1 22 | 16 55 | 17 15 | 25 32 | | n.a. |
| T 12 | 7 52 | 8 27 | 4 21 | 1 34 | 0 37 | 8 56 | 1 21 | 4 55 | 1 12 | 20 14 | 1 16 | 16 7 | 0 33 | 4 27 | 0 47 | 13 51 | 1 14 | 10 4 | 1 22 | 16 58 | 17 16 | 25 31 | | n.a. |
| W13 | 8 14 | 14 6 | 4 50 | 1 36 | 0 20 | 9 22 | 1 20 | 4 40 | 1 12 | 20 13 | 1 16 | 16 6 | 0 33 | 4 28 | 0 47 | 13 50 | 1 14 | 10 4 | 1 21 | 17 1 | 17 17 | 25 30 | | n.a. |
| T 14 | 8 35 | 19 8 | 5 2 | 1 41 | 0 5 | 9 49 | 1 19 | 4 25 | 1 13 | 20 13 | 1 16 | 16 5 | 0 33 | 4 30 | 0 47 | 13 50 | 1 14 | 10 4 | 1 21 | 17 4 | 17 17 | 25 29 | | n.a. |
| F 15 | 8 56 | 23 8 | 4 55 | 1 50 | 0n10 | 10 15 | 1 18 | 4 10 | 1 13 | 20 12 | 1 17 | 16 4 | 0 33 | 4 31 | 0 47 | 13 49 | 1 14 | 10 3 | 1 21 | 17 6 | 17 18 | 25 27 | | n.a. |
| S 16 | 9 17 | 25 43 | 4 30 | 2 3 | 0 24 | 10 42 | 1 17 | 3 55 | 1 13 | 20 11 | 1 17 | 16 3 | 0 33 | 4 33 | 0 47 | 13 49 | 1 14 | 10 3 | 1 21 | 17 9 | 17 19 | 25 26 | | n.a. |
| S 17 | 9 38 | 26 37 | 3 47 | 2 18 | 0 37 | 11 8 | 1 16 | 3 41 | 1 13 | 20 11 | 1 17 | 16 2 | 0 33 | 4 34 | 0 47 | 13 48 | 1 14 | 10 3 | 1 21 | 17 10 | 17 20 | 25 25 | | n.a. |
| M18 | 9 59 | 25 44 | 2 51 | 2 38 | 0 49 | 11 33 | 1 15 | 3 26 | 1 14 | 20 10 | 1 17 | 16 1 | 0 33 | 4 35 | 0 47 | 13 48 | 1 14 | 10 3 | 1 21 | 17 11 | 17 21 | 25 24 | | n.a. |
| T 19 | 10 19 | 23 10 | 1 44 | 3 0 | 1 0 | 11 59 | 1 14 | 3 11 | 1 14 | 20 9 | 1 17 | 16 0 | 0 33 | 4 37 | 0 47 | 13 47 | 1 14 | 10 2 | 1 21 | 17 12 | 17 22 | 25 23 | | n.a. |
| W20 | 10 40 | 19 14 | 0 32 | 3 25 | 1 10 | 12 24 | 1 13 | 2 56 | 1 14 | 20 8 | 1 17 | 15 59 | 0 33 | 4 38 | 0 47 | 13 47 | 1 14 | 10 2 | 1 21 | 17 12 | 17 22 | 25 21 | | n.a. |
| T 21 | 11 0 | 14 16 | 0n42 | 3 53 | 1 18 | 12 49 | 1 11 | 2 41 | 1 14 | 20 8 | 1 17 | 15 58 | 0 33 | 4 40 | 0 47 | 13 46 | 1 14 | 10 2 | 1 21 | 17 12 | 17 23 | 25 20 | | n.a. |
| F 22 | 11 20 | 8 37 | 1 52 | 4 23 | 1 26 | 13 13 | 1 10 | 2 26 | 1 15 | 20 7 | 1 18 | 15 57 | 0 33 | 4 41 | 0 47 | 13 46 | 1 14 | 10 1 | 1 21 | 17 12 | 17 24 | 25 19 | | n.a. |
| S 23 | 11 40 | 2 39 | 2 55 | 4 55 | 1 32 | 13 38 | 1 9 | 2 11 | 1 15 | 20 6 | 1 18 | 15 56 | 0 33 | 4 42 | 0 47 | 13 45 | 1 14 | 10 1 | 1 21 | 17 13 | 17 25 | 25 18 | | n.a. |
| S 24 | 12 0 | 3n21 | 3 47 | 5 29 | 1 37 | 14 1 | 1 7 | 1 57 | 1 15 | 20 5 | 1 18 | 15 55 | 0 33 | 4 44 | 0 47 | 13 45 | 1 14 | 10 1 | 1 21 | 17 15 | 17 26 | 25 16 | | n.a. |
| M25 | 12 19 | 9 7 | 4 26 | 6 5 | 1 41 | 14 25 | 1 6 | 1 42 | 1 15 | 20 4 | 1 18 | 15 54 | 0 33 | 4 45 | 0 47 | 13 44 | 1 14 | 10 1 | 1 21 | 17 17 | 17 27 | 25 15 | | n.a. |
| T 26 | 12 39 | 14 24 | 4 51 | 6 42 | 1 45 | 14 48 | 1 4 | 1 27 | 1 16 | 20 3 | 1 18 | 15 53 | 0 33 | 4 46 | 0 47 | 13 44 | 1 14 | 10 0 | 1 21 | 17 20 | 17 27 | 25 14 | | n.a. |
| W27 | 12 58 | 18 57 | 5 0 | 7 21 | 1 47 | 15 11 | 1 3 | 1 12 | 1 16 | 20 2 | 1 18 | 15 52 | 0 33 | 4 48 | 0 47 | 13 43 | 1 14 | 10 0 | 1 21 | 17 24 | 17 28 | 25 13 | | n.a. |
| T 28 | 13 17 | 22 34 | 4 54 | 8 0 | 1 48 | 15 34 | 1 1 | 0 57 | 1 16 | 20 1 | 1 18 | 15 51 | 0 33 | 4 49 | 0 47 | 13 43 | 1 14 | 10 0 | 1 21 | 17 27 | 17 29 | 25 11 | | n.a. |
| F 29 | 13 36 | 25 4 | 4 35 | 8 39 | 1 48 | 15 56 | 0 59 | 0 43 | 1 16 | 20 0 | 1 18 | 15 51 | 0 33 | 4 50 | 0 47 | 13 42 | 1 14 | 10 0 | 1 21 | 17 30 | 17 30 | 25 10 | | n.a. |
| S 30 | 13 55 | 26 21 | 4 3 | 9 19 | 1 48 | 16 18 | 0 57 | 0 28 | 1 17 | 19 59 | 1 19 | 15 50 | 0 33 | 4 52 | 0 47 | 13 42 | 1 14 | 9 59 | 1 21 | 17 33 | 17 31 | 25 9 | | n.a. |
| S 31 | 14s13 | 26n22 | 3n20 | 10s 0 | 1n47 | 16s39 | 0n56 | 0n13 | 1n17 | 19n58 | 1s19 | 15n49 | 0s33 | 4s53 | 0n47 | 13n41 | 1s14 | 9n59 | 1s21 | 17s35 | 17s32 | 25n 7 | | n.a. |

Julian Day Number = 3603792.5, Delta T = 08h59m46s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°06'27, Lahiri = 68°13'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 45 33 | 9♏49'49 | 9♋49 | 3♏ 0 | 21♏35 | 3♎ 5 | 7°R47 | 14♌ 5 | 14♎30 | 10°R53 | 0♍ 7 | 9°R25 | 9♒39 | 10♋46 | n.a. | M 1 |
| T 2 | 2 49 29 | 10°48'08 | 21°37 | 4°54 | 22°49 | 3°43 | 7♊40 | 14° 8 | 14°34 | 10♉52 | 0° 7 | 9♒22 | 9°36 | 10°53 | n.a. | T 2 |
| W 3 | 2 53 26 | 11°46'30 | 3♌26 | 6°48 | 24° 3 | 4°21 | 7°34 | 14°10 | 14°37 | 10°50 | 0° 8 | 9°22 | 9°33 | 10°59 | n.a. | W 3 |
| T 4 | 2 57 22 | 12°44'53 | 15°22 | 8°41 | 25°17 | 4°59 | 7°27 | 14°13 | 14°40 | 10°48 | 0° 9 | 9°22 | 9°30 | 11° 6 | n.a. | T 4 |
| F 5 | 3 1 19 | 13°43'18 | 27°31 | 10°34 | 26°32 | 5°37 | 7°21 | 14°15 | 14°44 | 10°47 | 0° 9 | 9°21 | 9°27 | 11°13 | n.a. | F 5 |
| S 6 | 3 5 15 | 14°41'45 | 9♍56 | 12°26 | 27°46 | 6°15 | 7°14 | 14°17 | 14°47 | 10°45 | 0°10 | 9°19 | 9°24 | 11°19 | n.a. | S 6 |
| S 7 | 3 9 12 | 15°40'14 | 22°44 | 14°17 | 29° 0 | 6°53 | 7° 7 | 14°19 | 14°50 | 10°44 | 0°10 | 9°15 | 9°20 | 11°26 | n.a. | S 7 |
| M 8 | 3 13 8 | 16°38'45 | 5♎58 | 16° 8 | 0♐14 | 7°31 | 7° 0 | 14°21 | 14°54 | 10°42 | 0°11 | 9° 8 | 9°17 | 11°33 | n.a. | M 8 |
| T 9 | 3 17 5 | 17°37'17 | 19°38 | 17°57 | 1°28 | 8° 8 | 6°53 | 14°23 | 14°57 | 10°40 | 0°11 | 8°59 | 9°14 | 11°39 | n.a. | T 9 |
| W10 | 3 21 1 | 18°35'52 | 3♏43 | 19°46 | 2°43 | 8°46 | 6°46 | 14°24 | 15° 0 | 10°39 | 0°12 | 8°48 | 9°11 | 11°46 | n.a. | W10 |
| T 11 | 3 24 58 | 19°34'29 | 18°10 | 21°34 | 3°57 | 9°24 | 6°38 | 14°26 | 15° 4 | 10°37 | 0°12 | 8°36 | 9° 8 | 11°53 | n.a. | T 11 |
| F 12 | 3 28 55 | 20°33'07 | 2♐52 | 23°20 | 5°11 | 10° 1 | 6°31 | 14°28 | 15° 7 | 10°35 | 0°13 | 8°25 | 9° 5 | 11°59 | n.a. | F 12 |
| S 13 | 3 32 51 | 21°31'47 | 17°41 | 25° 6 | 6°25 | 10°39 | 6°23 | 14°29 | 15°10 | 10°34 | 0°13 | 8°16 | 9° 1 | 12° 6 | n.a. | S 13 |
| S 14 | 3 36 48 | 22°30'29 | 2♑28 | 26°51 | 7°39 | 11°16 | 6°16 | 14°30 | 15°13 | 10°32 | 0°13 | 8°10 | 8°58 | 12°13 | n.a. | S 14 |
| M15 | 3 40 44 | 23°29'12 | 17° 7 | 28°35 | 8°54 | 11°54 | 6° 8 | 14°31 | 15°16 | 10°30 | 0°14 | 8° 6 | 8°55 | 12°19 | n.a. | M15 |
| T 16 | 3 44 41 | 24°27'57 | 1♒32 | 0♐18 | 10° 8 | 12°31 | 6° 0 | 14°32 | 15°19 | 10°29 | 0°14 | 8° 5 | 8°52 | 12°26 | n.a. | T 16 |
| W17 | 3 48 37 | 25°26'44 | 15°41 | 2° 0 | 11°22 | 13° 8 | 5°53 | 14°33 | 15°23 | 10°27 | 0°14 | 8°D 5 | 8°49 | 12°33 | n.a. | W17 |
| T 18 | 3 52 34 | 26°25'31 | 29°33 | 3°41 | 12°36 | 13°45 | 5°45 | 14°34 | 15°26 | 10°26 | 0°15 | 8°R 5 | 8°45 | 12°39 | n.a. | T 18 |
| F 19 | 3 56 30 | 27°24'20 | 13♓ 9 | 5°22 | 13°51 | 14°23 | 5°37 | 14°35 | 15°29 | 10°24 | 0°15 | 8° 4 | 8°42 | 12°46 | n.a. | F 19 |
| S 20 | 4 0 27 | 28°23'11 | 26°31 | 7° 1 | 15° 5 | 15° 0 | 5°29 | 14°35 | 15°32 | 10°23 | 0°15 | 8° 1 | 8°39 | 12°53 | n.a. | S 20 |
| S 21 | 4 4 24 | 29°22'03 | 9♈38 | 8°40 | 16°19 | 15°37 | 5°21 | 14°36 | 15°34 | 10°21 | 0°15 | 7°55 | 8°36 | 12°59 | n.a. | S 21 |
| M22 | 4 8 20 | 0♐20'57 | 22°33 | 10°18 | 17°33 | 16°14 | 5°13 | 14°36 | 15°37 | 10°20 | 0°16 | 7°47 | 8°33 | 13° 6 | n.a. | M22 |
| T 23 | 4 12 17 | 1°19'53 | 5♉16 | 11°54 | 18°47 | 16°51 | 5° 5 | 14°37 | 15°40 | 10°18 | 0°16 | 7°36 | 8°30 | 13°12 | n.a. | T 23 |
| W24 | 4 16 13 | 2°18'50 | 17°49 | 13°31 | 20° 1 | 17°28 | 4°57 | 14°37 | 15°43 | 10°16 | 0°16 | 7°24 | 8°26 | 13°19 | n.a. | W24 |
| T 25 | 4 20 10 | 3°17'49 | 0♊10 | 15° 6 | 21°16 | 18° 5 | 4°49 | 14°R37 | 15°46 | 10°15 | 0°16 | 7°13 | 8°23 | 13°26 | n.a. | T 25 |
| F 26 | 4 24 6 | 4°16'50 | 12°21 | 16°41 | 22°30 | 18°41 | 4°41 | 14°37 | 15°49 | 10°14 | 0°16 | 7° 1 | 8°20 | 13°32 | n.a. | F 26 |
| S 27 | 4 28 3 | 5°15'53 | 24°23 | 18°14 | 23°44 | 19°18 | 4°33 | 14°37 | 15°51 | 10°12 | 0°16 | 6°52 | 8°17 | 13°39 | n.a. | S 27 |
| S 28 | 4 31 59 | 6°14'58 | 6♋17 | 19°47 | 24°58 | 19°55 | 4°25 | 14°37 | 15°54 | 10°11 | 0°16 | 6°45 | 8°14 | 13°46 | n.a. | S 28 |
| M29 | 4 35 56 | 7°14'05 | 18° 6 | 21°20 | 26°12 | 20°32 | 4°16 | 14°36 | 15°57 | 10° 9 | 0°16 | 6°41 | 8°11 | 13°52 | n.a. | M29 |
| T 30 | 4 39 53 | 8♐13'14 | 29♋52 | 22♐52 | 27♐27 | 21♎ 8 | 4♊ 8 | 14♌36 | 15♎59 | 10♉ 8 | 0°R16 | 6♒39 | 8♒ 7 | 13♋59 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s31 | 25n11 | 2n30 | 10s40 | 1n45 | 17s 0 | 0n54 | 0s 1 | 1n17 | 19n57 | 1s19 | 15n48 | 0s33 | 4s54 | 0n47 | 13n41 | 1s14 | 9n59 | 1s21 | 17s36 | 17s32 | 25n 6 | | n.a. |
| T 2 | 14 49 | 22 52 | 1 33 | 11 20 | 1 42 | 17 20 | 0 52 | 0 16 | 1 17 | 19 56 | 1 19 | 15 48 | 0 33 | 4 56 | 0 47 | 13 40 | 1 14 | 9 59 | 1 21 | 17 37 | 17 33 | 25 5 | | n.a. |
| W 3 | 15 7 | 19 35 | 0 31 | 12 0 | 1 39 | 17 40 | 0 50 | 0 31 | 1 18 | 19 55 | 1 19 | 15 47 | 0 33 | 4 57 | 0 47 | 13 40 | 1 14 | 9 59 | 1 21 | 17 37 | 17 34 | 25 3 | | n.a. |
| T 4 | 15 25 | 15 27 | 0s32 | 12 39 | 1 36 | 18 0 | 0 48 | 0 45 | 1 18 | 19 54 | 1 19 | 15 46 | 0 33 | 4 58 | 0 47 | 13 39 | 1 14 | 9 58 | 1 21 | 17 37 | 17 35 | 25 2 | | n.a. |
| F 5 | 15 42 | 10 39 | 1 35 | 13 18 | 1 31 | 18 19 | 0 46 | 1 0 | 1 18 | 19 53 | 1 19 | 15 46 | 0 33 | 4 59 | 0 47 | 13 39 | 1 14 | 9 58 | 1 21 | 17 37 | 17 36 | 25 1 | | n.a. |
| S 6 | 15 59 | 5 20 | 2 34 | 13 56 | 1 27 | 18 38 | 0 44 | 1 14 | 1 18 | 19 52 | 1 19 | 15 45 | 0 33 | 5 1 | 0 47 | 13 38 | 1 14 | 9 58 | 1 21 | 17 38 | 17 37 | 25 0 | | n.a. |
| S 7 | 16 16 | 0s22 | 3 28 | 14 33 | 1 22 | 18 56 | 0 42 | 1 29 | 1 19 | 19 50 | 1 19 | 15 45 | 0 33 | 5 2 | 0 47 | 13 38 | 1 14 | 9 58 | 1 21 | 17 39 | 17 37 | 24 58 | | n.a. |
| M 8 | 16 32 | 6 12 | 4 13 | 15 10 | 1 17 | 19 13 | 0 39 | 1 43 | 1 19 | 19 49 | 1 19 | 15 44 | 0 33 | 5 3 | 0 47 | 13 37 | 1 14 | 9 58 | 1 21 | 17 41 | 17 38 | 24 57 | | n.a. |
| T 9 | 16 49 | 11 57 | 4 44 | 15 46 | 1 11 | 19 31 | 0 37 | 1 58 | 1 19 | 19 48 | 1 19 | 15 44 | 0 33 | 5 4 | 0 47 | 13 37 | 1 14 | 9 58 | 1 21 | 17 43 | 17 39 | 24 55 | | n.a. |
| W10 | 17 5 | 17 15 | 5 0 | 16 20 | 1 5 | 19 47 | 0 35 | 2 12 | 1 19 | 19 47 | 1 19 | 15 43 | 0 33 | 5 6 | 0 47 | 13 36 | 1 14 | 9 58 | 1 21 | 17 46 | 17 40 | 24 54 | | n.a. |
| T 11 | 17 20 | 21 43 | 4 57 | 16 54 | 0 59 | 20 3 | 0 33 | 2 27 | 1 19 | 19 45 | 1 19 | 15 43 | 0 33 | 5 7 | 0 47 | 13 36 | 1 14 | 9 57 | 1 21 | 17 49 | 17 41 | 24 53 | | n.a. |
| F 12 | 17 36 | 24 53 | 4 34 | 17 27 | 0 53 | 20 19 | 0 31 | 2 41 | 1 20 | 19 44 | 1 19 | 15 42 | 0 32 | 5 8 | 0 47 | 13 35 | 1 14 | 9 57 | 1 21 | 17 52 | 17 42 | 24 51 | | n.a. |
| S 13 | 17 51 | 26 22 | 3 53 | 17 59 | 0 46 | 20 34 | 0 28 | 2 55 | 1 20 | 19 43 | 1 19 | 15 42 | 0 32 | 5 9 | 0 47 | 13 35 | 1 14 | 9 57 | 1 21 | 17 54 | 17 42 | 24 50 | | n.a. |
| S 14 | 18 6 | 25 58 | 2 57 | 18 30 | 0 40 | 20 48 | 0 26 | 3 9 | 1 20 | 19 42 | 1 20 | 15 42 | 0 32 | 5 10 | 0 47 | 13 34 | 1 14 | 9 57 | 1 21 | 17 56 | 17 43 | 24 49 | | n.a. |
| M15 | 18 20 | 23 46 | 1 49 | 18 59 | 0 33 | 21 2 | 0 23 | 3 24 | 1 20 | 19 40 | 1 20 | 15 41 | 0 32 | 5 12 | 0 47 | 13 34 | 1 14 | 9 57 | 1 21 | 17 57 | 17 44 | 24 47 | | n.a. |
| T 16 | 18 35 | 20 3 | 0 35 | 19 28 | 0 26 | 21 15 | 0 21 | 3 38 | 1 20 | 19 39 | 1 20 | 15 41 | 0 32 | 5 13 | 0 47 | 13 33 | 1 14 | 9 57 | 1 21 | 17 57 | 17 45 | 24 46 | | n.a. |
| W17 | 18 49 | 15 14 | 0n40 | 19 55 | 0 19 | 21 28 | 0 19 | 3 52 | 1 21 | 19 38 | 1 20 | 15 41 | 0 32 | 5 14 | 0 47 | 13 33 | 1 14 | 9 57 | 1 20 | 17 57 | 17 46 | 24 44 | | n.a. |
| T 18 | 19 2 | 9 42 | 1 51 | 20 21 | 0 12 | 21 40 | 0 16 | 4 6 | 1 21 | 19 36 | 1 20 | 15 41 | 0 32 | 5 15 | 0 47 | 13 32 | 1 14 | 9 57 | 1 20 | 17 57 | 17 47 | 24 43 | | n.a. |
| F 19 | 19 16 | 3 49 | 2 55 | 20 46 | 0 5 | 21 52 | 0 14 | 4 20 | 1 21 | 19 35 | 1 20 | 15 41 | 0 32 | 5 16 | 0 47 | 13 32 | 1 14 | 9 57 | 1 20 | 17 57 | 17 47 | 24 42 | | n.a. |
| S 20 | 19 29 | 2n 7 | 3 47 | 21 10 | 0s 3 | 22 3 | 0 11 | 4 34 | 1 21 | 19 34 | 1 20 | 15 40 | 0 32 | 5 17 | 0 47 | 13 31 | 1 14 | 9 57 | 1 20 | 17 58 | 17 48 | 24 40 | | n.a. |
| S 21 | 19 41 | 7 52 | 4 27 | 21 33 | 0 10 | 22 13 | 0 9 | 4 48 | 1 21 | 19 32 | 1 20 | 15 40 | 0 32 | 5 18 | 0 47 | 13 31 | 1 14 | 9 57 | 1 20 | 17 59 | 17 49 | 24 39 | | n.a. |
| M22 | 19 53 | 13 10 | 4 52 | 21 54 | 0 17 | 22 22 | 0 6 | 5 1 | 1 22 | 19 31 | 1 19 | 15 40 | 0 32 | 5 19 | 0 47 | 13 30 | 1 14 | 9 56 | 1 20 | 18 1 | 17 50 | 24 37 | | n.a. |
| T 23 | 20 5 | 17 49 | 5 2 | 22 15 | 0 24 | 22 31 | 0 4 | 5 15 | 1 22 | 19 30 | 1 19 | 15 40 | 0 32 | 5 21 | 0 47 | 13 30 | 1 14 | 9 56 | 1 20 | 18 4 | 17 51 | 24 36 | | n.a. |
| W24 | 20 17 | 21 38 | 4 58 | 22 34 | 0 31 | 22 40 | 0 1 | 5 29 | 1 22 | 19 28 | 1 19 | 15 40 | 0 32 | 5 22 | 0 47 | 13 29 | 1 14 | 9 56 | 1 20 | 18 7 | 17 51 | 24 34 | | n.a. |
| T 25 | 20 28 | 24 24 | 4 39 | 22 52 | 0 38 | 22 47 | 0s 2 | 5 43 | 1 22 | 19 27 | 1 19 | 15 40 | 0 32 | 5 23 | 0 47 | 13 29 | 1 14 | 9 56 | 1 20 | 18 10 | 17 52 | 24 33 | | n.a. |
| F 26 | 20 39 | 26 0 | 4 8 | 23 9 | 0 45 | 22 54 | 0 4 | 5 56 | 1 22 | 19 25 | 1 19 | 15 40 | 0 32 | 5 24 | 0 47 | 13 28 | 1 14 | 9 56 | 1 20 | 18 13 | 17 53 | 24 31 | | n.a. |
| S 27 | 20 50 | 26 21 | 3 26 | 23 24 | 0 52 | 23 1 | 0 7 | 6 10 | 1 22 | 19 24 | 1 19 | 15 40 | 0 32 | 5 25 | 0 47 | 13 28 | 1 14 | 9 56 | 1 20 | 18 15 | 17 54 | 24 30 | | n.a. |
| S 28 | 21 0 | 25 29 | 2 35 | 23 39 | 0 59 | 23 7 | 0 9 | 6 23 | 1 23 | 19 23 | 1 19 | 15 40 | 0 32 | 5 26 | 0 47 | 13 28 | 1 14 | 9 56 | 1 20 | 18 17 | 17 55 | 24 28 | | n.a. |
| M29 | 21 10 | 23 28 | 1 38 | 23 52 | 1 6 | 23 12 | 0 12 | 6 36 | 1 23 | 19 21 | 1 19 | 15 41 | 0 32 | 5 27 | 0 47 | 13 27 | 1 14 | 9 56 | 1 20 | 18 18 | 17 55 | 24 27 | | n.a. |
| T 30 | 21s19 | 20n26 | 0n36 | 24s 4 | 1s13 | 23s16 | 0s15 | 6s50 | 1n23 | 19n20 | 1s19 | 15n41 | 0s32 | 5s28 | 0n47 | 13n27 | 1s14 | 9n56 | 1s20 | 18s18 | 17s56 | 24n25 | | n.a. |

Julian Day Number = 3603823.5, Delta T = 08h59m48s
Ecliptic obliquity = 23°02'51, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°06'31, Lahiri = 68°13'31



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## DECEMBER 5154

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 43 49 | 9♐12'25 | 11♌41 | 24♐22 | 28♐41 | 21♎45 | 4°R 0 | 14°R35 | 16♎ 2 | 10°R 6 | 0°R16 | 6°D39 | 8♒ 4 | 14♋ 6 | n.a. | W 1 |
| T 2 | 4 47 46 | 10°11'38 | 23°35 | 25°53 | 29°55 | 22°21 | 3♍52 | 14♌34 | 16° 5 | 10♉ 5 | 0♍16 | 6♒40 | 8° 1 | 14°12 | n.a. | T 2 |
| F 3 | 4 51 42 | 11°10'53 | 5♍42 | 27°22 | 1♑ 9 | 22°58 | 3°44 | 14°34 | 16° 7 | 10° 4 | 0°16 | 6°R41 | 7°58 | 14°19 | n.a. | F 3 |
| S 4 | 4 55 39 | 12°10'11 | 18° 5 | 28°51 | 2°23 | 23°34 | 3°37 | 14°33 | 16°10 | 10° 2 | 0°16 | 6°41 | 7°55 | 14°26 | n.a. | S 4 |
| S 5 | 4 59 35 | 13° 9'30 | 0♎50 | 0♑19 | 3°37 | 24°10 | 3°29 | 14°32 | 16°12 | 10° 1 | 0°16 | 6°39 | 7°51 | 14°32 | n.a. | S 5 |
| M 6 | 5 3 32 | 14° 8'51 | 14° 1 | 1°47 | 4°52 | 24°47 | 3°21 | 14°31 | 16°14 | 10° 0 | 0°16 | 6°35 | 7°48 | 14°39 | n.a. | M 6 |
| T 7 | 5 7 28 | 15° 8'15 | 27°40 | 3°13 | 6° 6 | 25°23 | 3°13 | 14°29 | 16°17 | 9°58 | 0°16 | 6°29 | 7°45 | 14°46 | n.a. | T 7 |
| W 8 | 5 11 25 | 16° 7'41 | 11♏48 | 4°39 | 7°20 | 25°59 | 3° 5 | 14°28 | 16°19 | 9°57 | 0°15 | 6°22 | 7°42 | 14°52 | n.a. | W 8 |
| T 9 | 5 15 22 | 17° 7'09 | 26°23 | 6° 4 | 8°34 | 26°35 | 2°58 | 14°27 | 16°21 | 9°56 | 0°15 | 6°14 | 7°39 | 14°59 | n.a. | T 9 |
| F 10 | 5 19 18 | 18° 6'39 | 11♐17 | 7°29 | 9°48 | 27°11 | 2°50 | 14°25 | 16°24 | 9°55 | 0°15 | 6° 7 | 7°36 | 15° 6 | n.a. | F 10 |
| S 11 | 5 23 15 | 19° 6'11 | 26°23 | 8°52 | 11° 3 | 27°47 | 2°43 | 14°23 | 16°26 | 9°53 | 0°15 | 6° 0 | 7°32 | 15°12 | n.a. | S 11 |
| S 12 | 5 27 11 | 20° 5'44 | 11♑31 | 10°15 | 12°17 | 28°23 | 2°35 | 14°22 | 16°28 | 9°52 | 0°14 | 5°56 | 7°29 | 15°19 | n.a. | S 12 |
| M13 | 5 31 8 | 21° 5'20 | 26°31 | 11°37 | 13°31 | 28°59 | 2°28 | 14°20 | 16°30 | 9°51 | 0°14 | 5°54 | 7°26 | 15°26 | n.a. | M13 |
| T 14 | 5 35 4 | 22° 4'57 | 11♒15 | 12°57 | 14°45 | 29°34 | 2°21 | 14°18 | 16°32 | 9°50 | 0°14 | 5°D54 | 7°23 | 15°32 | n.a. | T 14 |
| W15 | 5 39 1 | 23° 4'35 | 25°40 | 14°17 | 15°59 | 0♏10 | 2°14 | 14°16 | 16°34 | 9°49 | 0°14 | 5°55 | 7°20 | 15°39 | n.a. | W15 |
| T 16 | 5 42 58 | 24° 4'15 | 9♓41 | 15°36 | 17°14 | 0°46 | 2° 7 | 14°14 | 16°36 | 9°48 | 0°13 | 5°56 | 7°17 | 15°46 | n.a. | T 16 |
| F 17 | 5 46 54 | 25° 3'56 | 23°20 | 16°53 | 18°28 | 1°21 | 2° 0 | 14°11 | 16°38 | 9°47 | 0°13 | 5°R57 | 7°13 | 15°52 | n.a. | F 17 |
| S 18 | 5 50 51 | 26° 3'39 | 6♈37 | 18° 9 | 19°42 | 1°57 | 1°53 | 14° 9 | 16°40 | 9°46 | 0°12 | 5°56 | 7°10 | 15°59 | n.a. | S 18 |
| S 19 | 5 54 47 | 27° 3'24 | 19°36 | 19°24 | 20°56 | 2°32 | 1°47 | 14° 7 | 16°42 | 9°45 | 0°12 | 5°54 | 7° 7 | 16° 6 | n.a. | S 19 |
| M20 | 5 58 44 | 28° 3'10 | 2♉18 | 20°36 | 22°10 | 3° 8 | 1°40 | 14° 4 | 16°43 | 9°44 | 0°11 | 5°50 | 7° 4 | 16°12 | n.a. | M20 |
| T 21 | 6 2 40 | 29° 2'57 | 14°47 | 21°48 | 23°24 | 3°43 | 1°34 | 14° 1 | 16°45 | 9°43 | 0°11 | 5°44 | 7° 1 | 16°19 | n.a. | T 21 |
| W22 | 6 6 37 | 0♑ 2'46 | 27° 4 | 22°57 | 24°39 | 4°18 | 1°28 | 13°59 | 16°47 | 9°42 | 0°10 | 5°38 | 6°57 | 16°26 | n.a. | W22 |
| T 23 | 6 10 33 | 1° 2'37 | 9♊12 | 24° 4 | 25°53 | 4°53 | 1°22 | 13°56 | 16°48 | 9°41 | 0°10 | 5°31 | 6°54 | 16°32 | n.a. | T 23 |
| F 24 | 6 14 30 | 2° 2'30 | 21°12 | 25° 9 | 27° 7 | 5°28 | 1°16 | 13°53 | 16°50 | 9°40 | 0° 9 | 5°25 | 6°51 | 16°39 | n.a. | F 24 |
| S 25 | 6 18 27 | 3° 2'24 | 3♋ 6 | 26°11 | 28°21 | 6° 3 | 1°10 | 13°50 | 16°51 | 9°39 | 0° 9 | 5°20 | 6°48 | 16°45 | n.a. | S 25 |
| S 26 | 6 22 23 | 4° 2'20 | 14°56 | 27° 9 | 29°35 | 6°38 | 1° 5 | 13°47 | 16°53 | 9°38 | 0° 8 | 5°17 | 6°45 | 16°52 | n.a. | S 26 |
| M27 | 6 26 20 | 5° 2'17 | 26°43 | 28° 5 | 0♒49 | 7°13 | 0°59 | 13°44 | 16°54 | 9°38 | 0° 8 | 5°15 | 6°42 | 16°59 | n.a. | M27 |
| T 28 | 6 30 16 | 6° 2'17 | 8♌31 | 28°57 | 2° 3 | 7°48 | 0°54 | 13°40 | 16°56 | 9°37 | 0° 7 | 5°D15 | 6°38 | 17° 5 | n.a. | T 28 |
| W29 | 6 34 13 | 7° 2'18 | 20°22 | 29°44 | 3°18 | 8°23 | 0°49 | 13°37 | 16°57 | 9°36 | 0° 6 | 5°15 | 6°35 | 17°12 | n.a. | W29 |
| T 30 | 6 38 9 | 8° 2'21 | 2♍19 | 0♒27 | 4°32 | 8°57 | 0°44 | 13°33 | 16°58 | 9°36 | 0° 6 | 5°17 | 6°32 | 17°19 | n.a. | T 30 |
| F 31 | 6 42 6 | 9♑ 2'26 | 14♍26 | 1♒ 4 | 5♒46 | 9♏32 | 0♊39 | 13♌30 | 16♎59 | 9♉35 | 0♍ 5 | 5♒19 | 6♒29 | 17♋25 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s28 | 16n34 | 0s27 | 24s15 | 1s19 | 23s20 | 0s17 | 7s 3 | 1n23 | 19n19 | 1s19 | 15n41 | 0s32 | 5s29 | 0n47 | 13n26 | 1s14 | 9n56 | 1s20 | 18s18 | 17s57 | 24n24 | | n.a. |
| T 2 | 21 37 | 12 1 | 1 30 | 24 25 | 1 26 | 23 23 | 0 20 | 7 16 | 1 23 | 19 17 | 1 19 | 15 41 | 0 32 | 5 29 | 0 47 | 13 26 | 1 14 | 9 57 | 1 20 | 18 18 | 17 58 | 24 22 | | n.a. |
| F 3 | 21 45 | 6 57 | 2 30 | 24 33 | 1 32 | 23 25 | 0 22 | 7 29 | 1 23 | 19 16 | 1 19 | 15 41 | 0 32 | 5 30 | 0 48 | 13 26 | 1 14 | 9 57 | 1 20 | 18 18 | 17 59 | 24 21 | | n.a. |
| S 4 | 21 53 | 1 30 | 3 24 | 24 40 | 1 38 | 23 27 | 0 25 | 7 42 | 1 24 | 19 14 | 1 19 | 15 42 | 0 32 | 5 31 | 0 48 | 13 25 | 1 14 | 9 57 | 1 20 | 18 18 | 17 59 | 24 19 | | n.a. |
| S 5 | 22 0 | 4s 9 | 4 10 | 24 47 | 1 44 | 23 28 | 0 28 | 7 55 | 1 24 | 19 13 | 1 19 | 15 42 | 0 32 | 5 32 | 0 48 | 13 25 | 1 14 | 9 57 | 1 20 | 18 18 | 18 0 | 24 18 | | n.a. |
| M 6 | 22 7 | 9 49 | 4 44 | 24 52 | 1 50 | 23 28 | 0 30 | 8 8 | 1 24 | 19 12 | 1 18 | 15 42 | 0 32 | 5 33 | 0 48 | 13 24 | 1 14 | 9 57 | 1 20 | 18 19 | 18 1 | 24 16 | | n.a. |
| T 7 | 22 14 | 15 12 | 5 4 | 24 56 | 1 55 | 23 27 | 0 33 | 8 21 | 1 24 | 19 10 | 1 18 | 15 43 | 0 32 | 5 34 | 0 48 | 13 24 | 1 14 | 9 57 | 1 20 | 18 21 | 18 2 | 24 15 | | n.a. |
| W 8 | 22 20 | 19 59 | 5 6 | 24 59 | 2 1 | 23 26 | 0 35 | 8 34 | 1 24 | 19 9 | 1 18 | 15 43 | 0 32 | 5 35 | 0 48 | 13 24 | 1 14 | 9 57 | 1 20 | 18 22 | 18 3 | 24 13 | | n.a. |
| T 9 | 22 26 | 23 42 | 4 49 | 25 0 | 2 6 | 23 24 | 0 38 | 8 47 | 1 24 | 19 8 | 1 18 | 15 44 | 0 32 | 5 36 | 0 48 | 13 23 | 1 14 | 9 57 | 1 20 | 18 24 | 18 3 | 24 12 | | n.a. |
| F 10 | 22 32 | 25 55 | 4 12 | 25 1 | 2 11 | 23 22 | 0 40 | 8 59 | 1 24 | 19 6 | 1 18 | 15 44 | 0 31 | 5 36 | 0 48 | 13 23 | 1 14 | 9 57 | 1 20 | 18 26 | 18 4 | 24 10 | | n.a. |
| S 11 | 22 37 | 26 17 | 3 17 | 25 1 | 2 15 | 23 19 | 0 43 | 9 12 | 1 25 | 19 5 | 1 18 | 15 45 | 0 31 | 5 37 | 0 48 | 13 23 | 1 14 | 9 57 | 1 20 | 18 28 | 18 5 | 24 9 | | n.a. |
| S 12 | 22 41 | 24 41 | 2 8 | 24 59 | 2 20 | 23 15 | 0 45 | 9 24 | 1 25 | 19 4 | 1 18 | 15 45 | 0 31 | 5 38 | 0 48 | 13 22 | 1 14 | 9 57 | 1 20 | 18 29 | 18 6 | 24 7 | | n.a. |
| M13 | 22 45 | 21 20 | 0 51 | 24 56 | 2 24 | 23 10 | 0 48 | 9 36 | 1 25 | 19 3 | 1 18 | 15 46 | 0 31 | 5 39 | 0 48 | 13 22 | 1 13 | 9 58 | 1 20 | 18 29 | 18 7 | 24 6 | | n.a. |
| T 14 | 22 49 | 16 39 | 0n29 | 24 53 | 2 28 | 23 5 | 0 50 | 9 49 | 1 25 | 19 2 | 1 17 | 15 46 | 0 31 | 5 39 | 0 48 | 13 22 | 1 13 | 9 58 | 1 20 | 18 29 | 18 7 | 24 4 | | n.a. |
| W15 | 22 52 | 11 6 | 1 45 | 24 48 | 2 31 | 22 59 | 0 53 | 10 1 | 1 25 | 19 0 | 1 17 | 15 47 | 0 31 | 5 40 | 0 48 | 13 21 | 1 13 | 9 58 | 1 20 | 18 29 | 18 8 | 24 2 | | n.a. |
| T 16 | 22 55 | 5 8 | 2 53 | 24 43 | 2 35 | 22 52 | 0 55 | 10 13 | 1 25 | 18 59 | 1 17 | 15 48 | 0 31 | 5 41 | 0 48 | 13 21 | 1 13 | 9 58 | 1 20 | 18 29 | 18 9 | 24 1 | | n.a. |
| F 17 | 22 57 | 0n55 | 3 49 | 24 36 | 2 37 | 22 45 | 0 58 | 10 25 | 1 25 | 18 58 | 1 17 | 15 48 | 0 31 | 5 42 | 0 48 | 13 21 | 1 13 | 9 58 | 1 20 | 18 29 | 18 10 | 23 59 | | n.a. |
| S 18 | 22 59 | 6 45 | 4 31 | 24 29 | 2 40 | 22 37 | 1 0 | 10 37 | 1 25 | 18 57 | 1 17 | 15 49 | 0 31 | 5 42 | 0 48 | 13 20 | 1 13 | 9 58 | 1 20 | 18 29 | 18 11 | 23 58 | | n.a. |
| S 19 | 23 1 | 12 9 | 4 58 | 24 20 | 2 42 | 22 28 | 1 2 | 10 49 | 1 26 | 18 56 | 1 16 | 15 50 | 0 31 | 5 43 | 0 48 | 13 20 | 1 13 | 9 58 | 1 20 | 18 29 | 18 11 | 23 56 | | n.a. |
| M20 | 23 2 | 16 56 | 5 10 | 24 11 | 2 43 | 22 19 | 1 5 | 11 0 | 1 26 | 18 55 | 1 16 | 15 51 | 0 31 | 5 43 | 0 48 | 13 20 | 1 13 | 9 59 | 1 20 | 18 30 | 18 12 | 23 54 | | n.a. |
| T 21 | 23 3 | 20 54 | 5 7 | 24 1 | 2 44 | 22 9 | 1 7 | 11 12 | 1 26 | 18 54 | 1 16 | 15 51 | 0 31 | 5 44 | 0 48 | 13 19 | 1 13 | 9 59 | 1 20 | 18 32 | 18 13 | 23 53 | | n.a. |
| W22 | 23 3 | 23 53 | 4 50 | 23 50 | 2 45 | 21 59 | 1 9 | 11 24 | 1 26 | 18 53 | 1 16 | 15 52 | 0 31 | 5 45 | 0 48 | 13 19 | 1 13 | 9 59 | 1 20 | 18 33 | 18 14 | 23 51 | | n.a. |
| T 23 | 23 3 | 25 44 | 4 19 | 23 39 | 2 45 | 21 47 | 1 11 | 11 35 | 1 26 | 18 52 | 1 16 | 15 53 | 0 31 | 5 45 | 0 48 | 13 19 | 1 13 | 9 59 | 1 19 | 18 35 | 18 15 | 23 49 | | n.a. |
| F 24 | 23 2 | 26 23 | 3 38 | 23 27 | 2 44 | 21 36 | 1 13 | 11 46 | 1 26 | 18 51 | 1 16 | 15 54 | 0 31 | 5 46 | 0 48 | 13 19 | 1 13 | 10 0 | 1 19 | 18 36 | 18 15 | 23 48 | | n.a. |
| S 25 | 23 1 | 25 48 | 2 47 | 23 14 | 2 43 | 21 23 | 1 15 | 11 58 | 1 26 | 18 50 | 1 15 | 15 55 | 0 31 | 5 46 | 0 48 | 13 18 | 1 13 | 10 0 | 1 19 | 18 37 | 18 16 | 23 46 | | n.a. |
| S 26 | 22 59 | 24 2 | 1 49 | 23 1 | 2 41 | 21 10 | 1 17 | 12 9 | 1 26 | 18 49 | 1 15 | 15 56 | 0 31 | 5 47 | 0 48 | 13 18 | 1 13 | 10 0 | 1 19 | 18 38 | 18 17 | 23 45 | | n.a. |
| M27 | 22 57 | 21 14 | 0 47 | 22 47 | 2 38 | 20 56 | 1 19 | 12 20 | 1 26 | 18 48 | 1 15 | 15 57 | 0 31 | 5 47 | 0 48 | 13 18 | 1 13 | 10 0 | 1 19 | 18 39 | 18 18 | 23 43 | | n.a. |
| T 28 | 22 55 | 17 33 | 0s18 | 22 33 | 2 34 | 20 42 | 1 21 | 12 31 | 1 27 | 18 47 | 1 15 | 15 58 | 0 31 | 5 48 | 0 48 | 13 18 | 1 13 | 10 0 | 1 19 | 18 39 | 18 18 | 23 41 | | n.a. |
| W29 | 22 52 | 13 10 | 1 22 | 22 19 | 2 30 | 20 27 | 1 23 | 12 42 | 1 27 | 18 46 | 1 14 | 15 59 | 0 30 | 5 48 | 0 49 | 13 18 | 1 13 | 10 1 | 1 19 | 18 39 | 18 19 | 23 40 | | n.a. |
| T 30 | 22 48 | 8 14 | 2 24 | 22 5 | 2 25 | 20 12 | 1 25 | 12 53 | 1 27 | 18 46 | 1 14 | 16 0 | 0 30 | 5 49 | 0 49 | 13 17 | 1 13 | 10 1 | 1 19 | 18 38 | 18 20 | 23 38 | | n.a. |
| F 31 | 22s45 | 2n57 | 3s19 | 21s50 | 2s18 | 19s56 | 1s27 | 13s 3 | 1n27 | 18n45 | 1s14 | 16n 1 | 0s30 | 5s49 | 0n49 | 13n17 | 1s13 | 10n 1 | 1s19 | 18s38 | 18s21 | 23n36 | | n.a. |

Julian Day Number = 3603853.5, Delta T = 08h59m50s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°06'35, Lahiri = 68°13'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 3 | 10♑ 2'32 | 26♍49 | 1♒35 | 7♒ 0 | 10♏ 6 | 0°R35 | 13°R26 | 17♎ 0 | 9°R34 | 0°R 4 | 5♒20 | 6♒26 | 17♋32 | n.a. | S 1 |
| S 2 | 6 49 59 | 11° 2'41 | 9♎30 | 2° 0 | 8°14 | 10°41 | 0♊30 | 13♌23 | 17° 2 | 9♉34 | 0♍ 3 | 5°R21 | 6°23 | 17°39 | n.a. | S 2 |
| M 3 | 6 53 56 | 12° 2'51 | 22°35 | 2°18 | 9°28 | 11°15 | 0°26 | 13°19 | 17° 3 | 9°33 | 0° 3 | 5°21 | 6°19 | 17°45 | n.a. | M 3 |
| T 4 | 6 57 52 | 13° 3'04 | 6♏ 5 | 2°27 | 10°42 | 11°49 | 0°22 | 13°15 | 17° 4 | 9°33 | 0° 2 | 5°19 | 6°16 | 17°52 | n.a. | T 4 |
| W 5 | 7 1 49 | 14° 3'18 | 20° 4 | 2°R27 | 11°56 | 12°23 | 0°18 | 13°11 | 17° 4 | 9°32 | 0° 1 | 5°17 | 6°13 | 17°59 | n.a. | W 5 |
| T 6 | 7 5 45 | 15° 3'34 | 4♐30 | 2°18 | 13°10 | 12°57 | 0°15 | 13° 7 | 17° 5 | 9°32 | 0° 0 | 5°14 | 6°10 | 18° 5 | n.a. | T 6 |
| F 7 | 7 9 42 | 16° 3'52 | 19°20 | 1°59 | 14°24 | 13°31 | 0°11 | 13° 3 | 17° 6 | 9°31 | 29♌59 | 5°11 | 6° 7 | 18°12 | n.a. | F 7 |
| S 8 | 7 13 38 | 17° 4'11 | 4♑26 | 1°30 | 15°38 | 14° 5 | 0° 8 | 12°59 | 17° 7 | 9°31 | 29°59 | 5° 9 | 6° 3 | 18°19 | n.a. | S 8 |
| S 9 | 7 17 35 | 18° 4'32 | 19°40 | 0°50 | 16°52 | 14°39 | 0° 5 | 12°55 | 17° 8 | 9°30 | 29°58 | 5° 8 | 6° 0 | 18°25 | n.a. | S 9 |
| M10 | 7 21 32 | 19° 4'55 | 4♒52 | 29♑59 | 18° 6 | 15°13 | 0° 2 | 12°51 | 17° 8 | 9°30 | 29°57 | 5°D 7 | 5°57 | 18°32 | n.a. | M10 |
| T 11 | 7 25 28 | 20° 5'19 | 19°53 | 28°59 | 19°21 | 15°47 | 29♉59 | 12°46 | 17° 9 | 9°30 | 29°56 | 5° 8 | 5°54 | 18°39 | n.a. | T 11 |
| W12 | 7 29 25 | 21° 5'44 | 4♓34 | 27°51 | 20°35 | 16°20 | 29°57 | 12°42 | 17° 9 | 9°29 | 29°55 | 5° 9 | 5°51 | 18°45 | n.a. | W12 |
| T 13 | 7 33 21 | 22° 6'10 | 18°50 | 26°35 | 21°49 | 16°54 | 29°55 | 12°38 | 17°10 | 9°29 | 29°54 | 5°10 | 5°48 | 18°52 | n.a. | T 13 |
| F 14 | 7 37 18 | 23° 6'37 | 2♈40 | 25°15 | 23° 3 | 17°27 | 29°53 | 12°33 | 17°10 | 9°29 | 29°53 | 5°11 | 5°44 | 18°59 | n.a. | F 14 |
| S 15 | 7 41 14 | 24° 7'05 | 16° 4 | 23°53 | 24°17 | 18° 0 | 29°51 | 12°29 | 17°11 | 9°29 | 29°52 | 5°11 | 5°41 | 19° 5 | n.a. | S 15 |
| S 16 | 7 45 11 | 25° 7'35 | 29° 4 | 22°31 | 25°30 | 18°33 | 29°49 | 12°24 | 17°11 | 9°29 | 29°51 | 5°R11 | 5°38 | 19°12 | n.a. | S 16 |
| M17 | 7 49 8 | 26° 8'05 | 11♉43 | 21°13 | 26°44 | 19° 6 | 29°48 | 12°20 | 17°11 | 9°29 | 29°50 | 5°11 | 5°35 | 19°18 | n.a. | M17 |
| T 18 | 7 53 4 | 27° 8'36 | 24° 5 | 20° 0 | 27°58 | 19°39 | 29°47 | 12°15 | 17°12 | 9°29 | 29°49 | 5°10 | 5°32 | 19°25 | n.a. | T 18 |
| W19 | 7 57 1 | 28° 9'09 | 6♊13 | 18°56 | 29°12 | 20°12 | 29°46 | 12°10 | 17°12 | 9°D29 | 29°48 | 5° 9 | 5°29 | 19°32 | n.a. | W19 |
| T 20 | 8 0 57 | 29° 9'42 | 18°12 | 18° 1 | 0♓26 | 20°45 | 29°45 | 12° 6 | 17°12 | 9°29 | 29°47 | 5° 8 | 5°25 | 19°38 | n.a. | T 20 |
| F 21 | 8 4 54 | 0♒10'17 | 0♋ 4 | 17°17 | 1°40 | 21°17 | 29°44 | 12° 1 | 17°R12 | 9°29 | 29°46 | 5° 8 | 5°22 | 19°45 | n.a. | F 21 |
| S 22 | 8 8 50 | 1°10'52 | 11°53 | 16°44 | 2°54 | 21°50 | 29°44 | 11°56 | 17°12 | 9°29 | 29°45 | 5° 7 | 5°19 | 19°52 | n.a. | S 22 |
| S 23 | 8 12 47 | 2°11'29 | 23°41 | 16°23 | 4° 8 | 22°22 | 29°D44 | 11°52 | 17°12 | 9°29 | 29°44 | 5° 7 | 5°16 | 19°58 | n.a. | S 23 |
| M24 | 8 16 44 | 3°12'07 | 5♌31 | 16°D13 | 5°21 | 22°55 | 29°44 | 11°47 | 17°12 | 9°29 | 29°43 | 5°D 7 | 5°13 | 20° 5 | n.a. | M24 |
| T 25 | 8 20 40 | 4°12'45 | 17°23 | 16°14 | 6°35 | 23°27 | 29°44 | 11°42 | 17°11 | 9°29 | 29°42 | 5° 7 | 5°10 | 20°12 | n.a. | T 25 |
| W26 | 8 24 37 | 5°13'25 | 29°22 | 16°25 | 7°49 | 23°59 | 29°44 | 11°37 | 17°11 | 9°29 | 29°41 | 5°R 7 | 5° 6 | 20°18 | n.a. | W26 |
| T 27 | 8 28 33 | 6°14'06 | 11♍28 | 16°45 | 9° 3 | 24°31 | 29°45 | 11°32 | 17°11 | 9°30 | 29°39 | 5° 7 | 5° 3 | 20°25 | n.a. | T 27 |
| F 28 | 8 32 30 | 7°14'48 | 23°44 | 17°13 | 10°16 | 25° 3 | 29°46 | 11°27 | 17°11 | 9°30 | 29°38 | 5° 7 | 5° 0 | 20°32 | n.a. | F 28 |
| S 29 | 8 36 26 | 8°15'31 | 6♎13 | 17°49 | 11°30 | 25°35 | 29°47 | 11°23 | 17°10 | 9°30 | 29°37 | 5° 6 | 4°57 | 20°38 | n.a. | S 29 |
| S 30 | 8 40 23 | 9°16'16 | 18°57 | 18°32 | 12°44 | 26° 6 | 29°48 | 11°18 | 17°10 | 9°30 | 29°36 | 5° 6 | 4°54 | 20°45 | n.a. | S 30 |
| M31 | 8 44 19 | 10♒17'01 | 1♏59 | 19♑20 | 13♓57 | 26♏38 | 29♉50 | 11♌13 | 17♎ 9 | 9♉31 | 29♌35 | 5♒ 6 | 4♒50 | 20♋52 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 2s33 | 4s 7 | 21s36 | 2s11 | 19s39 | 1s29 | 13s14 | 1n27 | 18n44 | 1s14 | 16n 2 | 0s30 | 5s49 | 0n49 | 13n17 | 1s13 | 10n 2 | 1s19 | 18s37 | 18s22 | 23n35 | | n.a. |
| S 2 | 22 36 | 8 4 | 4 44 | 21 22 | 2 2 | 19 22 | 1 30 | 13 24 | 1 27 | 18 43 | 1 13 | 16 3 | 0 30 | 5 50 | 0 49 | 13 17 | 1 13 | 10 2 | 1 19 | 18 37 | 18 22 | 23 33 | | n.a. |
| M 3 | 22 31 | 13 25 | 5 8 | 21 9 | 1 52 | 19 4 | 1 32 | 13 35 | 1 27 | 18 43 | 1 13 | 16 4 | 0 30 | 5 50 | 0 49 | 13 17 | 1 13 | 10 2 | 1 19 | 18 37 | 18 23 | 23 31 | | n.a. |
| T 4 | 22 25 | 18 18 | 5 15 | 20 56 | 1 41 | 18 46 | 1 34 | 13 45 | 1 27 | 18 42 | 1 13 | 16 5 | 0 30 | 5 51 | 0 49 | 13 17 | 1 13 | 10 2 | 1 19 | 18 38 | 18 24 | 23 29 | | n.a. |
| W 5 | 22 19 | 22 22 | 5 5 | 20 43 | 1 28 | 18 27 | 1 35 | 13 55 | 1 27 | 18 42 | 1 13 | 16 6 | 0 30 | 5 51 | 0 49 | 13 17 | 1 13 | 10 3 | 1 19 | 18 38 | 18 25 | 23 28 | | n.a. |
| T 6 | 22 13 | 25 12 | 4 36 | 20 31 | 1 14 | 18 8 | 1 37 | 14 5 | 1 27 | 18 41 | 1 13 | 16 7 | 0 30 | 5 51 | 0 49 | 13 16 | 1 13 | 10 3 | 1 19 | 18 39 | 18 25 | 23 26 | | n.a. |
| F 7 | 22 6 | 26 24 | 3 47 | 20 21 | 0 59 | 17 48 | 1 38 | 14 15 | 1 27 | 18 41 | 1 12 | 16 9 | 0 30 | 5 51 | 0 49 | 13 16 | 1 13 | 10 3 | 1 19 | 18 40 | 18 26 | 23 24 | | n.a. |
| S 8 | 21 59 | 25 40 | 2 42 | 20 11 | 0 42 | 17 28 | 1 39 | 14 25 | 1 27 | 18 40 | 1 12 | 16 10 | 0 30 | 5 52 | 0 49 | 13 16 | 1 13 | 10 4 | 1 19 | 18 40 | 18 27 | 23 23 | | n.a. |
| S 9 | 21 51 | 23 2 | 1 25 | 20 2 | 0 24 | 17 7 | 1 41 | 14 35 | 1 27 | 18 40 | 1 12 | 16 11 | 0 30 | 5 52 | 0 49 | 13 16 | 1 13 | 10 4 | 1 19 | 18 40 | 18 28 | 23 21 | | n.a. |
| M10 | 21 43 | 18 45 | 0 1 | 19 54 | 0 5 | 16 46 | 1 42 | 14 44 | 1 28 | 18 40 | 1 11 | 16 12 | 0 30 | 5 52 | 0 49 | 13 16 | 1 13 | 10 4 | 1 19 | 18 41 | 18 29 | 23 19 | | n.a. |
| T 11 | 21 34 | 13 20 | 1n21 | 19 47 | 0n14 | 16 25 | 1 43 | 14 54 | 1 28 | 18 39 | 1 11 | 16 14 | 0 30 | 5 52 | 0 49 | 13 16 | 1 13 | 10 5 | 1 19 | 18 40 | 18 29 | 23 17 | | n.a. |
| W12 | 21 25 | 7 15 | 2 36 | 19 41 | 0 34 | 16 3 | 1 44 | 15 3 | 1 28 | 18 39 | 1 11 | 16 15 | 0 30 | 5 52 | 0 49 | 13 16 | 1 13 | 10 5 | 1 19 | 18 40 | 18 30 | 23 16 | | n.a. |
| T 13 | 21 16 | 0 58 | 3 39 | 19 36 | 0 54 | 15 40 | 1 45 | 15 12 | 1 28 | 18 39 | 1 11 | 16 16 | 0 29 | 5 53 | 0 49 | 13 16 | 1 13 | 10 5 | 1 19 | 18 40 | 18 31 | 23 14 | | n.a. |
| F 14 | 21 6 | 5n 9 | 4 28 | 19 32 | 1 14 | 15 17 | 1 46 | 15 21 | 1 28 | 18 39 | 1 10 | 16 17 | 0 29 | 5 53 | 0 49 | 13 16 | 1 13 | 10 6 | 1 19 | 18 40 | 18 32 | 23 12 | | n.a. |
| S 15 | 20 56 | 10 51 | 5 0 | 19 28 | 1 32 | 14 54 | 1 47 | 15 30 | 1 28 | 18 39 | 1 10 | 16 19 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 6 | 1 19 | 18 40 | 18 32 | 23 10 | | n.a. |
| S 16 | 20 46 | 15 53 | 5 16 | 19 24 | 1 49 | 14 30 | 1 48 | 15 39 | 1 28 | 18 38 | 1 10 | 16 20 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 7 | 1 19 | 18 40 | 18 33 | 23 9 | | n.a. |
| M17 | 20 35 | 20 6 | 5 15 | 19 21 | 2 5 | 14 6 | 1 48 | 15 48 | 1 28 | 18 38 | 1 10 | 16 21 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 7 | 1 19 | 18 40 | 18 34 | 23 7 | | n.a. |
| T 18 | 20 23 | 23 20 | 5 0 | 19 19 | 2 18 | 13 41 | 1 49 | 15 57 | 1 28 | 18 38 | 1 9 | 16 23 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 7 | 1 19 | 18 40 | 18 35 | 23 5 | | n.a. |
| W19 | 20 12 | 25 28 | 4 32 | 19 17 | 2 28 | 13 17 | 1 49 | 16 5 | 1 28 | 18 39 | 1 9 | 16 24 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 8 | 1 19 | 18 40 | 18 35 | 23 3 | | n.a. |
| T 20 | 19 59 | 26 23 | 3 52 | 19 16 | 2 37 | 12 51 | 1 50 | 16 14 | 1 28 | 18 39 | 1 9 | 16 25 | 0 29 | 5 53 | 0 49 | 13 16 | 1 12 | 10 8 | 1 18 | 18 40 | 18 36 | 23 1 | | n.a. |
| F 21 | 19 47 | 26 6 | 3 3 | 19 16 | 2 43 | 12 26 | 1 50 | 16 22 | 1 28 | 18 39 | 1 9 | 16 27 | 0 29 | 5 53 | 0 50 | 13 16 | 1 12 | 10 9 | 1 18 | 18 40 | 18 37 | 23 0 | | n.a. |
| S 22 | 19 34 | 24 37 | 2 6 | 19 16 | 2 46 | 12 0 | 1 51 | 16 30 | 1 28 | 18 39 | 1 8 | 16 28 | 0 29 | 5 53 | 0 50 | 13 16 | 1 12 | 10 9 | 1 18 | 18 41 | 18 38 | 22 58 | | n.a. |
| S 23 | 19 21 | 22 3 | 1 3 | 19 17 | 2 48 | 11 34 | 1 51 | 16 39 | 1 28 | 18 39 | 1 8 | 16 30 | 0 29 | 5 53 | 0 50 | 13 16 | 1 12 | 10 9 | 1 18 | 18 41 | 18 39 | 22 56 | | n.a. |
| M24 | 19 7 | 18 33 | 0s 2 | 19 18 | 2 48 | 11 7 | 1 51 | 16 47 | 1 28 | 18 39 | 1 8 | 16 31 | 0 29 | 5 53 | 0 50 | 13 16 | 1 12 | 10 10 | 1 18 | 18 41 | 18 39 | 22 54 | | n.a. |
| T 25 | 18 53 | 14 17 | 1 8 | 19 20 | 2 46 | 10 40 | 1 51 | 16 54 | 1 28 | 18 40 | 1 7 | 16 32 | 0 28 | 5 53 | 0 50 | 13 16 | 1 12 | 10 10 | 1 18 | 18 41 | 18 40 | 22 52 | | n.a. |
| W26 | 18 39 | 9 28 | 2 11 | 19 21 | 2 43 | 10 13 | 1 51 | 17 2 | 1 28 | 18 40 | 1 7 | 16 34 | 0 28 | 5 52 | 0 50 | 13 16 | 1 12 | 10 11 | 1 18 | 18 41 | 18 41 | 22 51 | | n.a. |
| T 27 | 18 24 | 4 14 | 3 9 | 19 23 | 2 39 | 9 46 | 1 51 | 17 10 | 1 28 | 18 41 | 1 7 | 16 35 | 0 28 | 5 52 | 0 50 | 13 17 | 1 12 | 10 11 | 1 18 | 18 41 | 18 42 | 22 49 | | n.a. |
| F 28 | 18 9 | 1s13 | 3 59 | 19 25 | 2 33 | 9 18 | 1 51 | 17 17 | 1 28 | 18 41 | 1 7 | 16 37 | 0 28 | 5 52 | 0 50 | 13 17 | 1 12 | 10 11 | 1 18 | 18 41 | 18 42 | 22 47 | | n.a. |
| S 29 | 17 54 | 6 42 | 4 38 | 19 27 | 2 27 | 8 51 | 1 51 | 17 25 | 1 28 | 18 41 | 1 6 | 16 38 | 0 28 | 5 52 | 0 50 | 13 17 | 1 12 | 10 12 | 1 18 | 18 41 | 18 43 | 22 45 | | n.a. |
| S 30 | 17 39 | 12 1 | 5 5 | 19 28 | 2 20 | 8 23 | 1 50 | 17 32 | 1 28 | 18 42 | 1 6 | 16 39 | 0 28 | 5 52 | 0 50 | 13 17 | 1 12 | 10 12 | 1 18 | 18 41 | 18 44 | 22 43 | | n.a. |
| M31 | 17s23 | 16s56 | 5s17 | 19s29 | 2n13 | 7s54 | 1s50 | 17s39 | 1n28 | 18n43 | 1s 6 | 16n41 | 0s28 | 5s52 | 0n50 | 13n17 | 1s12 | 10n13 | 1s18 | 18s41 | 18s45 | 22n41 | | n.a. |

Julian Day Number = 3603884.5, Delta T = 08h59m51s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°06'39, Lahiri = 68°13'39



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## FEBRUARY 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 48 16 | 11♒17'48 | 15♏23 | 20♑14 | 15♓11 | 27♏ 9 | 29♉51 | 11°R 8 | 17°R 9 | 9♉31 | 29°R34 | 5°D 5 | 4♒47 | 20♋58 | n.a. | T 1 |
| W 2 | 8 52 13 | 12°18'36 | 29° 9 | 21°12 | 16°24 | 27°40 | 29°53 | 11♌ 3 | 17♎ 8 | 9°32 | 29♌32 | 5♒ 6 | 4°44 | 21° 5 | n.a. | W 2 |
| T 3 | 8 56 9 | 13°19'26 | 13♐18 | 22°14 | 17°38 | 28°11 | 29°55 | 10°58 | 17° 7 | 9°32 | 29°31 | 5° 6 | 4°41 | 21°12 | n.a. | T 3 |
| F 4 | 9 0 6 | 14°20'16 | 27°50 | 23°20 | 18°51 | 28°42 | 29°58 | 10°53 | 17° 7 | 9°33 | 29°30 | 5° 7 | 4°38 | 21°18 | n.a. | F 4 |
| S 5 | 9 4 2 | 15°21'07 | 12♑39 | 24°29 | 20° 5 | 29°13 | 0♊ 0 | 10°48 | 17° 6 | 9°33 | 29°29 | 5° 8 | 4°35 | 21°25 | n.a. | S 5 |
| S 6 | 9 7 59 | 16°22'00 | 27°41 | 25°40 | 21°18 | 29°44 | 0° 3 | 10°43 | 17° 5 | 9°34 | 29°28 | 5°R 8 | 4°31 | 21°31 | n.a. | S 6 |
| M 7 | 9 11 55 | 17°22'53 | 12♒47 | 26°54 | 22°32 | 0♐14 | 0° 6 | 10°39 | 17° 4 | 9°35 | 29°26 | 5° 8 | 4°28 | 21°38 | n.a. | M 7 |
| T 8 | 9 15 52 | 18°23'47 | 27°48 | 28°10 | 23°45 | 0°45 | 0° 9 | 10°34 | 17° 3 | 9°35 | 29°25 | 5° 8 | 4°25 | 21°45 | n.a. | T 8 |
| W 9 | 9 19 48 | 19°24'41 | 12♓36 | 29°27 | 24°58 | 1°15 | 0°12 | 10°29 | 17° 2 | 9°36 | 29°24 | 5° 6 | 4°22 | 21°51 | n.a. | W 9 |
| T 10 | 9 23 45 | 20°25'35 | 27° 2 | 0♒47 | 26°11 | 1°45 | 0°16 | 10°24 | 17° 1 | 9°37 | 29°23 | 5° 4 | 4°19 | 21°58 | n.a. | T 10 |
| F 11 | 9 27 42 | 21°26'30 | 11♈ 4 | 2° 7 | 27°25 | 2°15 | 0°20 | 10°19 | 17° 0 | 9°37 | 29°21 | 5° 2 | 4°15 | 22° 5 | n.a. | F 11 |
| S 12 | 9 31 38 | 22°27'26 | 24°38 | 3°29 | 28°38 | 2°45 | 0°23 | 10°15 | 16°59 | 9°38 | 29°20 | 5° 0 | 4°12 | 22°11 | n.a. | S 12 |
| S 13 | 9 35 35 | 23°28'22 | 7♉45 | 4°52 | 29°51 | 3°15 | 0°28 | 10°10 | 16°58 | 9°39 | 29°19 | 4°58 | 4° 9 | 22°18 | n.a. | S 13 |
| M14 | 9 39 31 | 24°29'17 | 20°28 | 6°16 | 1♈ 4 | 3°44 | 0°32 | 10° 5 | 16°56 | 9°40 | 29°18 | 4°D58 | 4° 6 | 22°25 | n.a. | M14 |
| T 15 | 9 43 28 | 25°30'14 | 2♊50 | 7°41 | 2°17 | 4°13 | 0°36 | 10° 1 | 16°55 | 9°41 | 29°16 | 4°58 | 4° 3 | 22°31 | n.a. | T 15 |
| W16 | 9 47 24 | 26°31'10 | 14°56 | 9° 6 | 3°30 | 4°42 | 0°41 | 9°56 | 16°54 | 9°42 | 29°15 | 4°59 | 4° 0 | 22°38 | n.a. | W16 |
| T 17 | 9 51 21 | 27°32'06 | 26°52 | 10°33 | 4°43 | 5°11 | 0°46 | 9°51 | 16°52 | 9°43 | 29°14 | 5° 0 | 3°56 | 22°45 | n.a. | T 17 |
| F 18 | 9 55 18 | 28°33'03 | 8♋41 | 12° 0 | 5°56 | 5°40 | 0°51 | 9°47 | 16°51 | 9°44 | 29°13 | 5° 2 | 3°53 | 22°51 | n.a. | F 18 |
| S 19 | 9 59 14 | 29°33'59 | 20°28 | 13°27 | 7° 9 | 6° 9 | 0°56 | 9°42 | 16°49 | 9°45 | 29°11 | 5° 4 | 3°50 | 22°58 | n.a. | S 19 |
| S 20 | 10 3 11 | 0♓34'56 | 2♌16 | 14°55 | 8°21 | 6°37 | 1° 1 | 9°38 | 16°48 | 9°46 | 29°10 | 5°R 5 | 3°47 | 23° 5 | n.a. | S 20 |
| M21 | 10 7 7 | 1°35'53 | 14°10 | 16°24 | 9°34 | 7° 6 | 1° 7 | 9°34 | 16°46 | 9°47 | 29° 9 | 5° 4 | 3°44 | 23°11 | n.a. | M21 |
| T 22 | 10 11 4 | 2°36'49 | 26°11 | 17°53 | 10°46 | 7°34 | 1°13 | 9°29 | 16°45 | 9°48 | 29° 8 | 5° 3 | 3°41 | 23°18 | n.a. | T 22 |
| W23 | 10 15 0 | 3°37'46 | 8♍21 | 19°23 | 11°59 | 8° 1 | 1°19 | 9°25 | 16°43 | 9°49 | 29° 6 | 4°59 | 3°37 | 23°24 | n.a. | W23 |
| T 24 | 10 18 57 | 4°38'43 | 20°42 | 20°53 | 13°11 | 8°29 | 1°25 | 9°21 | 16°41 | 9°50 | 29° 5 | 4°55 | 3°34 | 23°31 | n.a. | T 24 |
| F 25 | 10 22 53 | 5°39'41 | 3♎14 | 22°24 | 14°24 | 8°57 | 1°31 | 9°17 | 16°40 | 9°51 | 29° 4 | 4°49 | 3°31 | 23°38 | n.a. | F 25 |
| S 26 | 10 26 50 | 6°40'38 | 15°59 | 23°55 | 15°36 | 9°24 | 1°37 | 9°13 | 16°38 | 9°53 | 29° 3 | 4°44 | 3°28 | 23°44 | n.a. | S 26 |
| S 27 | 10 30 47 | 7°41'36 | 28°57 | 25°26 | 16°48 | 9°51 | 1°44 | 9° 9 | 16°36 | 9°54 | 29° 1 | 4°39 | 3°25 | 23°51 | n.a. | S 27 |
| M28 | 10 34 43 | 8♓42'34 | 12♏ 8 | 26♒58 | 18♈ 0 | 10♐18 | 1♊51 | 9♌ 5 | 16♎34 | 9♉55 | 29♌ 0 | 4♒35 | 3♒21 | 23♋58 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 6 | 21s10 | 5s13 | 19s29 | 2n 5 | 7s26 | 1s49 | 17s46 | 1n28 | 18n43 | 1s 6 | 16n42 | 0s28 | 5s51 | 0n50 | 13n17 | 1s12 | 10n13 | 1s18 | 18s41 | 18s45 | 22n40 | | n.a. |
| W 2 | 16 50 | 24 22 | 4 50 | 19 29 | 1 57 | 6 57 | 1 49 | 17 53 | 1 28 | 18 44 | 1 5 | 16 44 | 0 28 | 5 51 | 0 50 | 13 17 | 1 12 | 10 14 | 1 18 | 18 41 | 18 46 | 22 38 | | n.a. |
| T 3 | 16 33 | 26 10 | 4 10 | 19 28 | 1 49 | 6 28 | 1 48 | 18 0 | 1 28 | 18 45 | 1 5 | 16 45 | 0 28 | 5 51 | 0 50 | 13 18 | 1 12 | 10 14 | 1 18 | 18 41 | 18 47 | 22 36 | | n.a. |
| F 4 | 16 16 | 26 15 | 3 13 | 19 26 | 1 40 | 5 59 | 1 47 | 18 7 | 1 28 | 18 45 | 1 5 | 16 46 | 0 27 | 5 50 | 0 50 | 13 18 | 1 12 | 10 15 | 1 18 | 18 41 | 18 48 | 22 34 | | n.a. |
| S 5 | 15 58 | 24 29 | 2 2 | 19 23 | 1 31 | 5 30 | 1 46 | 18 13 | 1 28 | 18 46 | 1 4 | 16 48 | 0 27 | 5 50 | 0 50 | 13 18 | 1 12 | 10 15 | 1 18 | 18 40 | 18 48 | 22 32 | | n.a. |
| S 6 | 15 40 | 20 58 | 0 41 | 19 19 | 1 22 | 5 1 | 1 45 | 18 20 | 1 28 | 18 47 | 1 4 | 16 49 | 0 27 | 5 50 | 0 50 | 13 18 | 1 12 | 10 16 | 1 18 | 18 40 | 18 49 | 22 30 | | n.a. |
| M 7 | 15 22 | 16 1 | 0n42 | 19 14 | 1 14 | 4 31 | 1 44 | 18 26 | 1 28 | 18 48 | 1 4 | 16 51 | 0 27 | 5 49 | 0 50 | 13 18 | 1 12 | 10 16 | 1 18 | 18 40 | 18 50 | 22 28 | | n.a. |
| T 8 | 15 4 | 10 7 | 2 2 | 19 8 | 1 5 | 4 1 | 1 43 | 18 32 | 1 28 | 18 49 | 1 4 | 16 52 | 0 27 | 5 49 | 0 50 | 13 19 | 1 12 | 10 16 | 1 18 | 18 40 | 18 51 | 22 26 | | n.a. |
| W 9 | 14 45 | 3 45 | 3 13 | 19 1 | 0 56 | 3 32 | 1 42 | 18 38 | 1 28 | 18 50 | 1 3 | 16 53 | 0 27 | 5 49 | 0 50 | 13 19 | 1 12 | 10 17 | 1 17 | 18 41 | 18 51 | 22 25 | | n.a. |
| T 10 | 14 27 | 2n40 | 4 10 | 18 53 | 0 47 | 3 2 | 1 40 | 18 44 | 1 28 | 18 51 | 1 3 | 16 55 | 0 27 | 5 48 | 0 50 | 13 19 | 1 12 | 10 17 | 1 17 | 18 41 | 18 52 | 22 23 | | n.a. |
| F 11 | 14 7 | 8 45 | 4 49 | 18 44 | 0 38 | 2 32 | 1 39 | 18 50 | 1 28 | 18 52 | 1 3 | 16 56 | 0 27 | 5 48 | 0 50 | 13 19 | 1 12 | 10 18 | 1 17 | 18 42 | 18 53 | 22 21 | | n.a. |
| S 12 | 13 48 | 14 13 | 5 11 | 18 34 | 0 30 | 2 2 | 1 38 | 18 56 | 1 28 | 18 53 | 1 3 | 16 58 | 0 27 | 5 47 | 0 50 | 13 20 | 1 11 | 10 18 | 1 17 | 18 42 | 18 53 | 22 19 | | n.a. |
| S 13 | 13 28 | 18 51 | 5 16 | 18 23 | 0 21 | 1 32 | 1 36 | 19 2 | 1 28 | 18 54 | 1 2 | 16 59 | 0 26 | 5 47 | 0 50 | 13 20 | 1 11 | 10 19 | 1 17 | 18 43 | 18 54 | 22 17 | | n.a. |
| M14 | 13 9 | 22 28 | 5 5 | 18 11 | 0 13 | 1 2 | 1 34 | 19 7 | 1 27 | 18 55 | 1 2 | 17 0 | 0 26 | 5 46 | 0 50 | 13 20 | 1 11 | 10 19 | 1 17 | 18 43 | 18 55 | 22 15 | | n.a. |
| T 15 | 12 49 | 24 58 | 4 40 | 17 58 | 0 5 | 0 32 | 1 33 | 19 13 | 1 27 | 18 56 | 1 2 | 17 2 | 0 26 | 5 46 | 0 51 | 13 21 | 1 11 | 10 20 | 1 17 | 18 43 | 18 56 | 22 13 | | n.a. |
| W16 | 12 28 | 26 14 | 4 3 | 17 44 | 0s 3 | 0 1 | 1 31 | 19 18 | 1 27 | 18 57 | 1 2 | 17 3 | 0 26 | 5 45 | 0 51 | 13 21 | 1 11 | 10 20 | 1 17 | 18 43 | 18 56 | 22 11 | | n.a. |
| T 17 | 12 8 | 26 16 | 3 16 | 17 29 | 0 11 | 0n29 | 1 29 | 19 23 | 1 27 | 18 59 | 1 1 | 17 4 | 0 26 | 5 45 | 0 51 | 13 21 | 1 11 | 10 21 | 1 17 | 18 42 | 18 57 | 22 9 | | n.a. |
| F 18 | 11 47 | 25 6 | 2 21 | 17 13 | 0 18 | 0 59 | 1 27 | 19 28 | 1 27 | 19 0 | 1 1 | 17 6 | 0 26 | 5 44 | 0 51 | 13 22 | 1 11 | 10 21 | 1 17 | 18 42 | 18 58 | 22 7 | | n.a. |
| S 19 | 11 26 | 22 50 | 1 20 | 16 56 | 0 26 | 1 29 | 1 25 | 19 33 | 1 27 | 19 1 | 1 1 | 17 7 | 0 26 | 5 43 | 0 51 | 13 22 | 1 11 | 10 22 | 1 17 | 18 41 | 18 59 | 22 5 | | n.a. |
| S 20 | 11 5 | 19 35 | 0 15 | 16 37 | 0 33 | 2 0 | 1 22 | 19 38 | 1 27 | 19 2 | 1 0 | 17 8 | 0 26 | 5 43 | 0 51 | 13 22 | 1 11 | 10 22 | 1 17 | 18 41 | 18 59 | 22 3 | | n.a. |
| M21 | 10 44 | 15 31 | 0s50 | 16 18 | 0 40 | 2 30 | 1 20 | 19 43 | 1 27 | 19 4 | 1 0 | 17 9 | 0 26 | 5 42 | 0 51 | 13 23 | 1 11 | 10 23 | 1 17 | 18 41 | 19 0 | 22 1 | | n.a. |
| T 22 | 10 22 | 10 48 | 1 53 | 15 58 | 0 47 | 3 0 | 1 18 | 19 47 | 1 27 | 19 5 | 1 0 | 17 11 | 0 25 | 5 42 | 0 51 | 13 23 | 1 11 | 10 23 | 1 17 | 18 42 | 19 1 | 21 59 | | n.a. |
| W23 | 10 1 | 5 38 | 2 53 | 15 37 | 0 54 | 3 30 | 1 15 | 19 52 | 1 27 | 19 7 | 1 0 | 17 12 | 0 25 | 5 41 | 0 51 | 13 23 | 1 11 | 10 24 | 1 17 | 18 42 | 19 2 | 21 57 | | n.a. |
| T 24 | 9 39 | 0 11 | 3 44 | 15 15 | 1 0 | 4 0 | 1 13 | 19 56 | 1 26 | 19 8 | 0 59 | 17 13 | 0 25 | 5 40 | 0 51 | 13 24 | 1 11 | 10 24 | 1 17 | 18 44 | 19 2 | 21 55 | | n.a. |
| F 25 | 9 17 | 5s21 | 4 26 | 14 52 | 1 6 | 4 30 | 1 10 | 20 0 | 1 26 | 19 10 | 0 59 | 17 14 | 0 25 | 5 40 | 0 51 | 13 24 | 1 11 | 10 25 | 1 17 | 18 45 | 19 3 | 21 53 | | n.a. |
| S 26 | 8 55 | 10 45 | 4 56 | 14 28 | 1 12 | 5 0 | 1 7 | 20 5 | 1 26 | 19 11 | 0 59 | 17 15 | 0 25 | 5 39 | 0 51 | 13 25 | 1 11 | 10 25 | 1 16 | 18 46 | 19 4 | 21 52 | | n.a. |
| S 27 | 8 33 | 15 46 | 5 11 | 14 3 | 1 18 | 5 30 | 1 5 | 20 9 | 1 26 | 19 13 | 0 59 | 17 17 | 0 25 | 5 38 | 0 51 | 13 25 | 1 11 | 10 26 | 1 16 | 18 47 | 19 4 | 21 50 | | n.a. |
| M28 | 8s10 | 20s 8 | 5s 9 | 13s37 | 1s23 | 6n 0 | 1s 2 | 20s13 | 1n26 | 19n14 | 0s58 | 17n18 | 0s25 | 5s37 | 0n51 | 13n26 | 1s11 | 10n26 | 1s16 | 18s48 | 19s 5 | 21n48 | | n.a. |

Julian Day Number = 3603915.5, Delta T = 08h59m53s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°06'44, Lahiri = 68°13'44



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## MARCH 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 38 40 | 9♓43'32 | 25♏34 | 28♒30 | 19♈12 | 10♐44 | 1♊58 | 9°R 1 | 16°R32 | 9♉56 | 28°R59 | 4°R32 | 3♒18 | 24♋ 4 | n.a. | T 1 |
| W 2 | 10 42 36 | 10°44'31 | 9♐15 | 0♓ 3 | 20°24 | 11°11 | 2° 5 | 8♌57 | 16♎30 | 9°58 | 28♌58 | 4°D31 | 3°15 | 24°11 | n.a. | W 2 |
| T 3 | 10 46 33 | 11°45'29 | 23°11 | 1°37 | 21°36 | 11°37 | 2°12 | 8°53 | 16°28 | 9°59 | 28°57 | 4♒31 | 3°12 | 24°18 | n.a. | T 3 |
| F 4 | 10 50 29 | 12°46'28 | 7♑23 | 3°10 | 22°48 | 12° 3 | 2°20 | 8°50 | 16°26 | 10° 1 | 28°55 | 4°33 | 3° 9 | 24°24 | n.a. | F 4 |
| S 5 | 10 54 26 | 13°47'27 | 21°49 | 4°45 | 24° 0 | 12°29 | 2°27 | 8°46 | 16°24 | 10° 2 | 28°54 | 4°34 | 3° 6 | 24°31 | n.a. | S 5 |
| S 6 | 10 58 22 | 14°48'26 | 6♒26 | 6°19 | 25°12 | 12°54 | 2°35 | 8°43 | 16°22 | 10° 4 | 28°53 | 4°R35 | 3° 2 | 24°38 | n.a. | S 6 |
| M 7 | 11 2 19 | 15°49'25 | 21°10 | 7°55 | 26°23 | 13°20 | 2°43 | 8°39 | 16°20 | 10° 5 | 28°52 | 4°34 | 2°59 | 24°44 | n.a. | M 7 |
| T 8 | 11 6 16 | 16°50'24 | 5♓54 | 9°30 | 27°35 | 13°45 | 2°51 | 8°36 | 16°18 | 10° 7 | 28°51 | 4°30 | 2°56 | 24°51 | n.a. | T 8 |
| W 9 | 11 10 12 | 17°51'23 | 20°30 | 11° 7 | 28°46 | 14° 9 | 2°59 | 8°33 | 16°16 | 10° 8 | 28°49 | 4°25 | 2°53 | 24°57 | n.a. | W 9 |
| T 10 | 11 14 9 | 18°52'21 | 4♈53 | 12°43 | 29°57 | 14°34 | 3° 7 | 8°30 | 16°14 | 10°10 | 28°48 | 4°18 | 2°50 | 25° 4 | n.a. | T 10 |
| F 11 | 11 18 5 | 19°53'18 | 18°54 | 14°21 | 1♉ 8 | 14°58 | 3°16 | 8°27 | 16°11 | 10°11 | 28°47 | 4°10 | 2°47 | 25°11 | n.a. | F 11 |
| S 12 | 11 22 2 | 20°54'15 | 2♉32 | 15°59 | 2°19 | 15°22 | 3°24 | 8°24 | 16° 9 | 10°13 | 28°46 | 4° 2 | 2°43 | 25°17 | n.a. | S 12 |
| S 13 | 11 25 58 | 21°55'12 | 15°45 | 17°37 | 3°30 | 15°45 | 3°33 | 8°21 | 16° 7 | 10°14 | 28°45 | 3°55 | 2°40 | 25°24 | n.a. | S 13 |
| M14 | 11 29 55 | 22°56'08 | 28°32 | 19°16 | 4°41 | 16° 9 | 3°42 | 8°18 | 16° 4 | 10°16 | 28°44 | 3°50 | 2°37 | 25°31 | n.a. | M14 |
| T 15 | 11 33 51 | 23°57'03 | 10♊58 | 20°56 | 5°52 | 16°32 | 3°51 | 8°15 | 16° 2 | 10°18 | 28°42 | 3°47 | 2°34 | 25°37 | n.a. | T 15 |
| W16 | 11 37 48 | 24°57'57 | 23° 6 | 22°36 | 7° 3 | 16°55 | 4° 0 | 8°13 | 16° 0 | 10°20 | 28°41 | 3°D46 | 2°31 | 25°44 | n.a. | W16 |
| T 17 | 11 41 45 | 25°58'51 | 5♋ 2 | 24°17 | 8°13 | 17°17 | 4°10 | 8°10 | 15°57 | 10°21 | 28°40 | 3°47 | 2°27 | 25°51 | n.a. | T 17 |
| F 18 | 11 45 41 | 26°59'43 | 16°51 | 25°58 | 9°23 | 17°39 | 4°19 | 8° 8 | 15°55 | 10°23 | 28°39 | 3°48 | 2°24 | 25°57 | n.a. | F 18 |
| S 19 | 11 49 38 | 28° 0'35 | 28°38 | 27°40 | 10°34 | 18° 1 | 4°29 | 8° 6 | 15°52 | 10°25 | 28°38 | 3°R49 | 2°21 | 26° 4 | n.a. | S 19 |
| S 20 | 11 53 34 | 29° 1'25 | 10♌28 | 29°23 | 11°44 | 18°22 | 4°38 | 8° 3 | 15°50 | 10°27 | 28°37 | 3°49 | 2°18 | 26°11 | n.a. | S 20 |
| M21 | 11 57 31 | 0♈ 2'15 | 22°26 | 1♈ 7 | 12°54 | 18°44 | 4°48 | 8° 1 | 15°47 | 10°28 | 28°36 | 3°47 | 2°15 | 26°17 | n.a. | M21 |
| T 22 | 12 1 27 | 1° 3'04 | 4♍35 | 2°51 | 14° 3 | 19° 4 | 4°58 | 7°59 | 15°45 | 10°30 | 28°35 | 3°42 | 2°12 | 26°24 | n.a. | T 22 |
| W23 | 12 5 24 | 2° 3'52 | 16°58 | 4°36 | 15°13 | 19°25 | 5° 8 | 7°57 | 15°42 | 10°32 | 28°34 | 3°35 | 2° 8 | 26°30 | n.a. | W23 |
| T 24 | 12 9 20 | 3° 4'39 | 29°36 | 6°21 | 16°22 | 19°45 | 5°18 | 7°56 | 15°40 | 10°34 | 28°33 | 3°26 | 2° 5 | 26°37 | n.a. | T 24 |
| F 25 | 12 13 17 | 4° 5'25 | 12♎29 | 8° 7 | 17°32 | 20° 5 | 5°29 | 7°54 | 15°37 | 10°36 | 28°32 | 3°15 | 2° 2 | 26°44 | n.a. | F 25 |
| S 26 | 12 17 13 | 5° 6'10 | 25°36 | 9°53 | 18°41 | 20°24 | 5°39 | 7°52 | 15°35 | 10°38 | 28°31 | 3° 4 | 1°59 | 26°50 | n.a. | S 26 |
| S 27 | 12 21 10 | 6° 6'55 | 8♏57 | 11°40 | 19°50 | 20°43 | 5°50 | 7°51 | 15°32 | 10°40 | 28°30 | 2°53 | 1°56 | 26°57 | n.a. | S 27 |
| M28 | 12 25 7 | 7° 7'39 | 22°29 | 13°28 | 20°59 | 21° 2 | 6° 0 | 7°50 | 15°30 | 10°42 | 28°29 | 2°44 | 1°53 | 27° 4 | n.a. | M28 |
| T 29 | 12 29 3 | 8° 8'22 | 6♐10 | 15°15 | 22° 7 | 21°20 | 6°11 | 7°48 | 15°27 | 10°44 | 28°28 | 2°37 | 1°49 | 27°10 | n.a. | T 29 |
| W30 | 12 33 0 | 9° 9'05 | 19°59 | 17° 4 | 23°16 | 21°38 | 6°22 | 7°47 | 15°24 | 10°46 | 28°27 | 2°33 | 1°46 | 27°17 | n.a. | W30 |
| T 31 | 12 36 56 | 10♈ 9'47 | 3♑55 | 18♈52 | 24♉24 | 21♐55 | 6♊33 | 7♌46 | 15♎22 | 10♉48 | 28♌26 | 2♒32 | 1♒43 | 27♋24 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s48 | 23s33 | 4s51 | 13s11 | 1s28 | 6n29 | 0s59 | 20s16 | 1n26 | 19n16 | 0s58 | 17n19 | 0s25 | 5s37 | 0n51 | 13n26 | 1s11 | 10n27 | 1s16 | 18s49 | 19s 6 | 21n46 | | n.a. |
| W 2 | 7 25 | 25 42 | 4 17 | 12 43 | 1 33 | 6 59 | 0 56 | 20 20 | 1 26 | 19 17 | 0 58 | 17 20 | 0 24 | 5 36 | 0 51 | 13 26 | 1 11 | 10 27 | 1 16 | 18 49 | 19 7 | 21 44 | | n.a. |
| T 3 | 7 2 | 26 19 | 3 26 | 12 15 | 1 38 | 7 28 | 0 53 | 20 24 | 1 25 | 19 19 | 0 58 | 17 21 | 0 24 | 5 35 | 0 51 | 13 27 | 1 11 | 10 28 | 1 16 | 18 49 | 19 7 | 21 42 | | n.a. |
| F 4 | 6 39 | 25 13 | 2 23 | 11 46 | 1 42 | 7 57 | 0 50 | 20 27 | 1 25 | 19 21 | 0 58 | 17 22 | 0 24 | 5 34 | 0 51 | 13 27 | 1 11 | 10 28 | 1 16 | 18 49 | 19 8 | 21 39 | | n.a. |
| S 5 | 6 16 | 22 27 | 1 9 | 11 16 | 1 46 | 8 27 | 0 46 | 20 31 | 1 25 | 19 22 | 0 57 | 17 23 | 0 24 | 5 34 | 0 51 | 13 28 | 1 11 | 10 29 | 1 16 | 18 48 | 19 9 | 21 37 | | n.a. |
| S 6 | 5 53 | 18 12 | 0n10 | 10 45 | 1 50 | 8 55 | 0 43 | 20 34 | 1 25 | 19 24 | 0 57 | 17 24 | 0 24 | 5 33 | 0 51 | 13 28 | 1 11 | 10 29 | 1 16 | 18 48 | 19 10 | 21 35 | | n.a. |
| M 7 | 5 30 | 12 48 | 1 29 | 10 13 | 1 53 | 9 24 | 0 40 | 20 38 | 1 25 | 19 26 | 0 57 | 17 25 | 0 24 | 5 32 | 0 51 | 13 29 | 1 11 | 10 29 | 1 16 | 18 49 | 19 10 | 21 33 | | n.a. |
| T 8 | 5 7 | 6 41 | 2 42 | 9 41 | 1 56 | 9 53 | 0 36 | 20 41 | 1 24 | 19 28 | 0 57 | 17 26 | 0 24 | 5 31 | 0 51 | 13 29 | 1 11 | 10 30 | 1 16 | 18 49 | 19 11 | 21 31 | | n.a. |
| W 9 | 4 43 | 0 16 | 3 43 | 9 7 | 1 59 | 10 21 | 0 33 | 20 44 | 1 24 | 19 29 | 0 56 | 17 27 | 0 24 | 5 30 | 0 51 | 13 30 | 1 11 | 10 30 | 1 16 | 18 51 | 19 12 | 21 29 | | n.a. |
| T 10 | 4 20 | 6n 2 | 4 29 | 8 33 | 2 1 | 10 49 | 0 29 | 20 47 | 1 24 | 19 31 | 0 56 | 17 28 | 0 23 | 5 29 | 0 51 | 13 30 | 1 11 | 10 31 | 1 16 | 18 52 | 19 12 | 21 27 | | n.a. |
| F 11 | 3 56 | 11 53 | 4 58 | 7 58 | 2 4 | 11 17 | 0 25 | 20 50 | 1 24 | 19 33 | 0 56 | 17 29 | 0 23 | 5 29 | 0 51 | 13 31 | 1 11 | 10 31 | 1 16 | 18 54 | 19 13 | 21 25 | | n.a. |
| S 12 | 3 33 | 16 59 | 5 8 | 7 23 | 2 5 | 11 45 | 0 21 | 20 52 | 1 23 | 19 35 | 0 56 | 17 30 | 0 23 | 5 28 | 0 51 | 13 31 | 1 11 | 10 32 | 1 16 | 18 56 | 19 14 | 21 23 | | n.a. |
| S 13 | 3 9 | 21 6 | 5 2 | 6 46 | 2 7 | 12 12 | 0 18 | 20 55 | 1 23 | 19 37 | 0 56 | 17 31 | 0 23 | 5 27 | 0 51 | 13 32 | 1 11 | 10 32 | 1 15 | 18 57 | 19 15 | 21 21 | | n.a. |
| M14 | 2 46 | 24 4 | 4 40 | 6 9 | 2 8 | 12 39 | 0 14 | 20 58 | 1 23 | 19 38 | 0 55 | 17 31 | 0 23 | 5 26 | 0 51 | 13 32 | 1 11 | 10 33 | 1 15 | 18 59 | 19 15 | 21 19 | | n.a. |
| T 15 | 2 22 | 25 47 | 4 6 | 5 31 | 2 9 | 13 6 | 0 10 | 21 0 | 1 23 | 19 40 | 0 55 | 17 32 | 0 23 | 5 25 | 0 51 | 13 33 | 1 11 | 10 33 | 1 15 | 18 59 | 19 16 | 21 17 | | n.a. |
| W16 | 1 58 | 26 14 | 3 22 | 4 52 | 2 9 | 13 33 | 0 6 | 21 3 | 1 22 | 19 42 | 0 55 | 17 33 | 0 23 | 5 24 | 0 51 | 13 33 | 1 11 | 10 34 | 1 15 | 19 0 | 19 17 | 21 15 | | n.a. |
| T 17 | 1 34 | 25 26 | 2 29 | 4 13 | 2 9 | 13 59 | 0 2 | 21 5 | 1 22 | 19 44 | 0 55 | 17 34 | 0 23 | 5 23 | 0 51 | 13 34 | 1 10 | 10 34 | 1 15 | 18 59 | 19 17 | 21 13 | | n.a. |
| F 18 | 1 11 | 23 30 | 1 30 | 3 33 | 2 9 | 14 25 | 0n 2 | 21 8 | 1 22 | 19 46 | 0 54 | 17 34 | 0 22 | 5 22 | 0 51 | 13 35 | 1 10 | 10 34 | 1 15 | 18 59 | 19 18 | 21 11 | | n.a. |
| S 19 | 0 47 | 20 33 | 0 28 | 2 52 | 2 8 | 14 51 | 0 6 | 21 10 | 1 21 | 19 48 | 0 54 | 17 35 | 0 22 | 5 21 | 0 51 | 13 35 | 1 10 | 10 35 | 1 15 | 18 59 | 19 19 | 21 9 | | n.a. |
| S 20 | 0 23 | 16 45 | 0s36 | 2 11 | 2 6 | 15 16 | 0 11 | 21 12 | 1 21 | 19 50 | 0 54 | 17 36 | 0 22 | 5 20 | 0 51 | 13 36 | 1 10 | 10 35 | 1 15 | 18 59 | 19 19 | 21 7 | | n.a. |
| M21 | 0n 1 | 12 15 | 1 38 | 1 29 | 2 5 | 15 41 | 0 15 | 21 14 | 1 21 | 19 52 | 0 54 | 17 36 | 0 22 | 5 19 | 0 51 | 13 36 | 1 10 | 10 36 | 1 15 | 18 59 | 19 20 | 21 5 | | n.a. |
| T 22 | 0 25 | 7 13 | 2 37 | 0 46 | 2 2 | 16 6 | 0 19 | 21 16 | 1 20 | 19 54 | 0 54 | 17 37 | 0 22 | 5 18 | 0 51 | 13 37 | 1 10 | 10 36 | 1 15 | 19 0 | 19 21 | 21 2 | | n.a. |
| W23 | 0 48 | 1 50 | 3 30 | 0 3 | 2 0 | 16 31 | 0 24 | 21 18 | 1 20 | 19 56 | 0 53 | 17 38 | 0 22 | 5 17 | 0 51 | 13 37 | 1 10 | 10 37 | 1 15 | 19 2 | 19 22 | 21 0 | | n.a. |
| T 24 | 1 12 | 3s43 | 4 13 | 0n41 | 1 57 | 16 55 | 0 28 | 21 20 | 1 20 | 19 58 | 0 53 | 17 38 | 0 22 | 5 16 | 0 51 | 13 38 | 1 10 | 10 37 | 1 15 | 19 4 | 19 22 | 20 58 | | n.a. |
| F 25 | 1 36 | 9 13 | 4 44 | 1 26 | 1 53 | 17 18 | 0 32 | 21 22 | 1 19 | 20 0 | 0 53 | 17 39 | 0 22 | 5 16 | 0 51 | 13 39 | 1 10 | 10 37 | 1 15 | 19 7 | 19 23 | 20 56 | | n.a. |
| S 26 | 2 0 | 14 25 | 5 1 | 2 11 | 1 49 | 17 42 | 0 37 | 21 24 | 1 19 | 20 2 | 0 53 | 17 39 | 0 21 | 5 15 | 0 51 | 13 39 | 1 10 | 10 38 | 1 14 | 19 9 | 19 24 | 20 54 | | n.a. |
| S 27 | 2 23 | 19 1 | 5 2 | 2 56 | 1 44 | 18 4 | 0 41 | 21 25 | 1 18 | 20 4 | 0 53 | 17 40 | 0 21 | 5 14 | 0 51 | 13 40 | 1 10 | 10 38 | 1 14 | 19 12 | 19 24 | 20 52 | | n.a. |
| M28 | 2 47 | 22 42 | 4 46 | 3 42 | 1 39 | 18 27 | 0 46 | 21 27 | 1 18 | 20 6 | 0 52 | 17 40 | 0 21 | 5 13 | 0 51 | 13 40 | 1 10 | 10 39 | 1 14 | 19 14 | 19 25 | 20 50 | | n.a. |
| T 29 | 3 11 | 25 9 | 4 14 | 4 29 | 1 33 | 18 49 | 0 51 | 21 29 | 1 17 | 20 8 | 0 52 | 17 41 | 0 21 | 5 12 | 0 51 | 13 41 | 1 10 | 10 39 | 1 14 | 19 15 | 19 26 | 20 48 | | n.a. |
| W30 | 3 34 | 26 6 | 3 26 | 5 15 | 1 27 | 19 11 | 0 55 | 21 30 | 1 17 | 20 10 | 0 52 | 17 41 | 0 21 | 5 11 | 0 51 | 13 42 | 1 10 | 10 39 | 1 14 | 19 16 | 19 26 | 20 45 | | n.a. |
| T 31 | 3n58 | 25s25 | 2s26 | 6n 2 | 1s20 | 19n32 | 1n 0 | 21s32 | 1n17 | 20n12 | 0s52 | 17n42 | 0s21 | 5s10 | 0n51 | 13n42 | 1s10 | 10n40 | 1s14 | 19s16 | 19s27 | 20n43 | | n.a. |

Julian Day Number = 3603943.5, Delta T = 08h59m55s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°06'48, Lahiri = 68°13'48



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## APRIL 5155

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 40 53 | 11♈10'28 | 17♋58 | 20♈40 | 25♉32 | 22♐12 | 6♊44 | 7°R45 | 15°R19 | 10♉50 | 28°R25 | 2°D32 | 1♒40 | 27♋30 | n.a. | F 1 |
| S 2 | 12 44 49 | 12°11'08 | 2♒ 7 | 22°28 | 26°40 | 22°29 | 6°55 | 7♌44 | 15♎17 | 10°52 | 28♌24 | 2°R32 | 1°37 | 27°37 | n.a. | S 2 |
| S 3 | 12 48 46 | 13°11'48 | 16°21 | 24°16 | 27°48 | 22°45 | 7° 7 | 7°44 | 15°14 | 10°54 | 28°24 | 2♒31 | 1°33 | 27°44 | n.a. | S 3 |
| M 4 | 12 52 42 | 14°12'26 | 0♓38 | 26° 3 | 28°56 | 23° 1 | 7°18 | 7°43 | 15°11 | 10°56 | 28°23 | 2°29 | 1°30 | 27°50 | n.a. | M 4 |
| T 5 | 12 56 39 | 15°13'04 | 14°54 | 27°50 | 0♊ 3 | 23°16 | 7°29 | 7°43 | 15° 9 | 10°58 | 28°22 | 2°23 | 1°27 | 27°57 | n.a. | T 5 |
| W 6 | 13 0 36 | 16°13'40 | 29° 6 | 29°35 | 1°10 | 23°31 | 7°41 | 7°42 | 15° 6 | 11° 0 | 28°21 | 2°14 | 1°24 | 28° 3 | n.a. | W 6 |
| T 7 | 13 4 32 | 17°14'16 | 13♈ 8 | 1♉19 | 2°17 | 23°45 | 7°53 | 7°42 | 15° 3 | 11° 2 | 28°20 | 2° 3 | 1°21 | 28°10 | n.a. | T 7 |
| F 8 | 13 8 29 | 18°14'50 | 26°56 | 3° 1 | 3°24 | 23°59 | 8° 5 | 7°42 | 15° 1 | 11° 4 | 28°20 | 1°51 | 1°18 | 28°17 | n.a. | F 8 |
| S 9 | 13 12 25 | 19°15'23 | 10♉25 | 4°40 | 4°31 | 24°12 | 8°16 | 7°D42 | 14°58 | 11° 7 | 28°19 | 1°38 | 1°14 | 28°23 | n.a. | S 9 |
| S 10 | 13 16 22 | 20°15'55 | 23°33 | 6°16 | 5°37 | 24°24 | 8°28 | 7°42 | 14°56 | 11° 9 | 28°18 | 1°27 | 1°11 | 28°30 | n.a. | S 10 |
| M11 | 13 20 18 | 21°16'25 | 6♊19 | 7°49 | 6°43 | 24°37 | 8°40 | 7°42 | 14°53 | 11°11 | 28°18 | 1°17 | 1° 8 | 28°37 | n.a. | M11 |
| T 12 | 13 24 15 | 22°16'54 | 18°45 | 9°18 | 7°49 | 24°48 | 8°53 | 7°43 | 14°50 | 11°13 | 28°17 | 1°10 | 1° 5 | 28°43 | n.a. | T 12 |
| W13 | 13 28 11 | 23°17'21 | 0♋55 | 10°42 | 8°54 | 24°59 | 9° 5 | 7°43 | 14°48 | 11°15 | 28°16 | 1° 6 | 1° 2 | 28°50 | n.a. | W13 |
| T 14 | 13 32 8 | 24°17'47 | 12°52 | 12° 1 | 10° 0 | 25°10 | 9°17 | 7°44 | 14°45 | 11°17 | 28°16 | 1° 4 | 0°58 | 28°57 | n.a. | T 14 |
| F 15 | 13 36 4 | 25°18'10 | 24°41 | 13°14 | 11° 5 | 25°20 | 9°29 | 7°44 | 14°43 | 11°20 | 28°15 | 1° 4 | 0°55 | 29° 3 | n.a. | F 15 |
| S 16 | 13 40 1 | 26°18'33 | 6♌29 | 14°20 | 12° 9 | 25°29 | 9°42 | 7°45 | 14°40 | 11°22 | 28°14 | 1° 4 | 0°52 | 29°10 | n.a. | S 16 |
| S 17 | 13 43 58 | 27°18'53 | 18°20 | 15°20 | 13°14 | 25°38 | 9°54 | 7°46 | 14°38 | 11°24 | 28°14 | 1° 3 | 0°49 | 29°17 | n.a. | S 17 |
| M18 | 13 47 54 | 28°19'12 | 0♍20 | 16°11 | 14°18 | 25°46 | 10° 7 | 7°47 | 14°35 | 11°26 | 28°13 | 1° 1 | 0°46 | 29°23 | n.a. | M18 |
| T 19 | 13 51 51 | 29°19'29 | 12°34 | 16°54 | 15°22 | 25°54 | 10°20 | 7°48 | 14°32 | 11°29 | 28°13 | 0°55 | 0°43 | 29°30 | n.a. | T 19 |
| W20 | 13 55 47 | 0♉19'44 | 25° 5 | 17°28 | 16°25 | 26° 1 | 10°32 | 7°49 | 14°30 | 11°31 | 28°12 | 0°47 | 0°39 | 29°37 | n.a. | W20 |
| T 21 | 13 59 44 | 1°19'57 | 7♎56 | 17°53 | 17°29 | 26° 7 | 10°45 | 7°50 | 14°27 | 11°33 | 28°12 | 0°37 | 0°36 | 29°43 | n.a. | T 21 |
| F 22 | 14 3 40 | 2°20'09 | 21° 7 | 18° 9 | 18°32 | 26°13 | 10°58 | 7°52 | 14°25 | 11°35 | 28°11 | 0°24 | 0°33 | 29°50 | n.a. | F 22 |
| S 23 | 14 7 37 | 3°20'19 | 4♏37 | 18°R15 | 19°34 | 26°18 | 11°11 | 7°53 | 14°23 | 11°38 | 28°11 | 0°11 | 0°30 | 29°56 | n.a. | S 23 |
| S 24 | 14 11 33 | 4°20'28 | 18°24 | 18°12 | 20°36 | 26°23 | 11°24 | 7°55 | 14°20 | 11°40 | 28°10 | 29♋59 | 0°27 | 0♌ 3 | n.a. | S 24 |
| M25 | 14 15 30 | 5°20'36 | 2♐22 | 18° 0 | 21°38 | 26°27 | 11°37 | 7°57 | 14°18 | 11°42 | 28°10 | 29°48 | 0°24 | 0°10 | n.a. | M25 |
| T 26 | 14 19 26 | 6°20'41 | 16°28 | 17°39 | 22°40 | 26°30 | 11°50 | 7°59 | 14°15 | 11°44 | 28°10 | 29°40 | 0°20 | 0°16 | n.a. | T 26 |
| W27 | 14 23 23 | 7°20'46 | 0♋38 | 17°10 | 23°41 | 26°32 | 12° 4 | 8° 1 | 14°13 | 11°47 | 28° 9 | 29°35 | 0°17 | 0°23 | n.a. | W27 |
| T 28 | 14 27 20 | 8°20'49 | 14°49 | 16°34 | 24°41 | 26°34 | 12°17 | 8° 3 | 14°11 | 11°49 | 28° 9 | 29°33 | 0°14 | 0°30 | n.a. | T 28 |
| F 29 | 14 31 16 | 9°20'51 | 28°57 | 15°51 | 25°41 | 26°35 | 12°30 | 8° 5 | 14° 8 | 11°51 | 28° 9 | 29°D32 | 0°11 | 0°36 | n.a. | F 29 |
| S 30 | 14 35 13 | 10♉20'51 | 13♒ 3 | 15♉ 3 | 26♊41 | 26°R35 | 12♊43 | 8♌ 7 | 14♎ 6 | 11♉53 | 28♌ 8 | 29°R32 | 0♒ 8 | 0♌43 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n21 | 23s 8 | 1s17 | 6n50 | 1s12 | 19n53 | 1n 5 | 21s33 | 1n16 | 20n14 | 0s52 | 17n42 | 0s21 | 5s 9 | 0n51 | 13n43 | 1s10 | 10n40 | 1s14 | 19s16 | 19s28 | 20n41 | | n.a. |
| S 2 | 4 44 | 19 24 | 0 2 | 7 37 | 1 4 | 20 13 | 1 9 | 21 35 | 1 16 | 20 16 | 0 52 | 17 42 | 0 20 | 5 8 | 0 51 | 13 44 | 1 10 | 10 41 | 1 14 | 19 16 | 19 29 | 20 39 | | n.a. |
| S 3 | 5 8 | 14 31 | 1n13 | 8 24 | 0 55 | 20 33 | 1 14 | 21 36 | 1 15 | 20 18 | 0 51 | 17 43 | 0 20 | 5 7 | 0 51 | 13 44 | 1 10 | 10 41 | 1 14 | 19 16 | 19 29 | 20 37 | | n.a. |
| M 4 | 5 31 | 8 50 | 2 23 | 9 11 | 0 46 | 20 52 | 1 19 | 21 38 | 1 14 | 20 20 | 0 51 | 17 43 | 0 20 | 5 6 | 0 51 | 13 45 | 1 10 | 10 41 | 1 14 | 19 17 | 19 30 | 20 35 | | n.a. |
| T 5 | 5 54 | 2 42 | 3 25 | 9 58 | 0 36 | 21 11 | 1 24 | 21 39 | 1 14 | 20 22 | 0 51 | 17 43 | 0 20 | 5 5 | 0 51 | 13 46 | 1 10 | 10 42 | 1 14 | 19 18 | 19 31 | 20 33 | | n.a. |
| W 6 | 6 17 | 3n32 | 4 13 | 10 45 | 0 25 | 21 30 | 1 28 | 21 40 | 1 13 | 20 24 | 0 51 | 17 43 | 0 20 | 5 4 | 0 51 | 13 46 | 1 10 | 10 42 | 1 14 | 19 20 | 19 31 | 20 30 | | n.a. |
| T 7 | 6 40 | 9 30 | 4 45 | 11 31 | 0 14 | 21 48 | 1 33 | 21 42 | 1 13 | 20 26 | 0 51 | 17 43 | 0 20 | 5 3 | 0 51 | 13 47 | 1 10 | 10 42 | 1 14 | 19 23 | 19 32 | 20 28 | | n.a. |
| F 8 | 7 2 | 14 53 | 5 0 | 12 16 | 0 3 | 22 6 | 1 38 | 21 43 | 1 12 | 20 28 | 0 51 | 17 44 | 0 20 | 5 2 | 0 51 | 13 48 | 1 10 | 10 43 | 1 13 | 19 25 | 19 33 | 20 26 | | n.a. |
| S 9 | 7 25 | 19 25 | 4 58 | 13 1 | 0n 9 | 22 23 | 1 43 | 21 44 | 1 11 | 20 30 | 0 50 | 17 44 | 0 20 | 5 1 | 0 51 | 13 48 | 1 10 | 10 43 | 1 13 | 19 28 | 19 33 | 20 24 | | n.a. |
| S 10 | 7 48 | 22 52 | 4 39 | 13 44 | 0 22 | 22 39 | 1 48 | 21 45 | 1 11 | 20 32 | 0 50 | 17 44 | 0 19 | 5 0 | 0 51 | 13 49 | 1 10 | 10 43 | 1 13 | 19 31 | 19 34 | 20 22 | | n.a. |
| M11 | 8 10 | 25 4 | 4 7 | 14 26 | 0 35 | 22 55 | 1 52 | 21 46 | 1 10 | 20 34 | 0 50 | 17 44 | 0 19 | 4 59 | 0 51 | 13 50 | 1 10 | 10 44 | 1 13 | 19 33 | 19 35 | 20 19 | | n.a. |
| T 12 | 8 32 | 25 58 | 3 24 | 15 7 | 0 48 | 23 11 | 1 57 | 21 48 | 1 9 | 20 36 | 0 50 | 17 44 | 0 19 | 4 58 | 0 51 | 13 50 | 1 10 | 10 44 | 1 13 | 19 34 | 19 35 | 20 17 | | n.a. |
| W13 | 8 54 | 25 35 | 2 33 | 15 46 | 1 2 | 23 26 | 2 2 | 21 49 | 1 9 | 20 38 | 0 50 | 17 44 | 0 19 | 4 57 | 0 51 | 13 51 | 1 10 | 10 44 | 1 13 | 19 35 | 19 36 | 20 15 | | n.a. |
| T 14 | 9 16 | 24 1 | 1 35 | 16 23 | 1 15 | 23 40 | 2 7 | 21 50 | 1 8 | 20 40 | 0 50 | 17 44 | 0 19 | 4 56 | 0 51 | 13 52 | 1 10 | 10 45 | 1 13 | 19 35 | 19 37 | 20 13 | | n.a. |
| F 15 | 9 38 | 21 23 | 0 34 | 16 58 | 1 29 | 23 54 | 2 12 | 21 51 | 1 7 | 20 42 | 0 49 | 17 44 | 0 19 | 4 55 | 0 51 | 13 52 | 1 10 | 10 45 | 1 13 | 19 36 | 19 37 | 20 11 | | n.a. |
| S 16 | 10 0 | 17 53 | 0s29 | 17 31 | 1 42 | 24 8 | 2 16 | 21 52 | 1 6 | 20 44 | 0 49 | 17 44 | 0 19 | 4 54 | 0 51 | 13 53 | 1 10 | 10 45 | 1 13 | 19 36 | 19 38 | 20 8 | | n.a. |
| S 17 | 10 21 | 13 39 | 1 30 | 18 1 | 1 56 | 24 21 | 2 21 | 21 53 | 1 5 | 20 46 | 0 49 | 17 44 | 0 19 | 4 53 | 0 51 | 13 54 | 1 10 | 10 45 | 1 13 | 19 36 | 19 39 | 20 6 | | n.a. |
| M18 | 10 42 | 8 51 | 2 28 | 18 28 | 2 9 | 24 33 | 2 26 | 21 54 | 1 4 | 20 48 | 0 49 | 17 44 | 0 18 | 4 52 | 0 51 | 13 54 | 1 10 | 10 46 | 1 13 | 19 36 | 19 39 | 20 4 | | n.a. |
| T 19 | 11 3 | 3 38 | 3 21 | 18 52 | 2 21 | 24 45 | 2 30 | 21 56 | 1 4 | 20 50 | 0 49 | 17 43 | 0 18 | 4 51 | 0 51 | 13 55 | 1 10 | 10 46 | 1 12 | 19 37 | 19 40 | 20 2 | | n.a. |
| W20 | 11 24 | 1s50 | 4 5 | 19 13 | 2 33 | 24 56 | 2 35 | 21 57 | 1 3 | 20 52 | 0 49 | 17 43 | 0 18 | 4 50 | 0 51 | 13 56 | 1 10 | 10 46 | 1 12 | 19 39 | 19 41 | 20 0 | | n.a. |
| T 21 | 11 45 | 7 21 | 4 37 | 19 30 | 2 44 | 25 7 | 2 40 | 21 58 | 1 2 | 20 53 | 0 49 | 17 43 | 0 18 | 4 49 | 0 51 | 13 56 | 1 10 | 10 46 | 1 12 | 19 41 | 19 41 | 19 57 | | n.a. |
| F 22 | 12 5 | 12 42 | 4 56 | 19 44 | 2 53 | 25 17 | 2 44 | 21 59 | 1 1 | 20 55 | 0 48 | 17 43 | 0 18 | 4 48 | 0 51 | 13 57 | 1 10 | 10 47 | 1 12 | 19 44 | 19 42 | 19 55 | | n.a. |
| S 23 | 12 25 | 17 33 | 4 59 | 19 54 | 3 2 | 25 27 | 2 49 | 22 0 | 1 0 | 20 57 | 0 48 | 17 43 | 0 18 | 4 47 | 0 51 | 13 58 | 1 10 | 10 47 | 1 12 | 19 47 | 19 43 | 19 53 | | n.a. |
| S 24 | 12 46 | 21 35 | 4 45 | 20 0 | 3 9 | 25 36 | 2 54 | 22 1 | 0 59 | 20 59 | 0 48 | 17 42 | 0 18 | 4 46 | 0 51 | 13 58 | 1 10 | 10 47 | 1 12 | 19 49 | 19 44 | 19 51 | | n.a. |
| M25 | 13 5 | 24 26 | 4 14 | 20 2 | 3 15 | 25 45 | 2 58 | 22 2 | 0 58 | 21 1 | 0 48 | 17 42 | 0 18 | 4 45 | 0 51 | 13 59 | 1 10 | 10 47 | 1 12 | 19 52 | 19 44 | 19 48 | | n.a. |
| T 26 | 13 25 | 25 48 | 3 27 | 20 0 | 3 19 | 25 53 | 3 2 | 22 4 | 0 57 | 21 3 | 0 48 | 17 42 | 0 17 | 4 45 | 0 51 | 14 0 | 1 10 | 10 47 | 1 12 | 19 53 | 19 45 | 19 46 | | n.a. |
| W27 | 13 44 | 25 29 | 2 26 | 19 54 | 3 21 | 26 1 | 3 7 | 22 5 | 0 55 | 21 5 | 0 48 | 17 41 | 0 17 | 4 44 | 0 51 | 14 0 | 1 10 | 10 48 | 1 12 | 19 54 | 19 46 | 19 44 | | n.a. |
| T 28 | 14 3 | 23 31 | 1 17 | 19 44 | 3 21 | 26 8 | 3 11 | 22 6 | 0 54 | 21 7 | 0 48 | 17 41 | 0 17 | 4 43 | 0 51 | 14 1 | 1 10 | 10 48 | 1 12 | 19 55 | 19 46 | 19 42 | | n.a. |
| F 29 | 14 22 | 20 5 | 0 3 | 19 30 | 3 19 | 26 14 | 3 16 | 22 7 | 0 53 | 21 8 | 0 47 | 17 40 | 0 17 | 4 42 | 0 51 | 14 2 | 1 10 | 10 48 | 1 12 | 19 55 | 19 47 | 19 39 | | n.a. |
| S 30 | 14n41 | 15s29 | 1n11 | 19n12 | 3n15 | 26n20 | 3n20 | 22s 8 | 0n52 | 21n10 | 0s47 | 17n40 | 0s17 | 4s41 | 0n51 | 14n 2 | 1s10 | 10n48 | 1s12 | 19s55 | 19s47 | 19n37 | | n.a. |

Julian Day Number = 3603974.5, Delta T = 08h59m56s
Ecliptic obliquity = 23°02'50, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°06'52, Lahiri = 68°13'52



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## MAY 5155

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 39 9 | 11♉20'50 | 27♒ 5 | 14°R11 | 27♊41 | 26°R34 | 12♊57 | 8♌10 | 14°R 4 | 11♉56 | 28°R 8 | 29°R31 | 0♒ 4 | 0♌50 | n.a. | S 1 |
| M 2 | 14 43 6 | 12°20'47 | 11♓ 3 | 13♉15 | 28°40 | 26♐33 | 13°10 | 8°12 | 14♎ 2 | 11°58 | 28♌ 8 | 29♑29 | 0° 1 | 0°56 | n.a. | M 2 |
| T 3 | 14 47 2 | 13°20'43 | 24°55 | 12°18 | 29°38 | 26°31 | 13°24 | 8°15 | 13°59 | 12° 0 | 28° 8 | 29°23 | 29♑58 | 1° 3 | n.a. | T 3 |
| W 4 | 14 50 59 | 14°20'38 | 8♈40 | 11°20 | 0♋36 | 26°29 | 13°38 | 8°17 | 13°57 | 12° 3 | 28° 8 | 29°15 | 29°55 | 1°10 | n.a. | W 4 |
| T 5 | 14 54 55 | 15°20'31 | 22°15 | 10°24 | 1°34 | 26°25 | 13°51 | 8°20 | 13°55 | 12° 5 | 28° 7 | 29° 4 | 29°52 | 1°16 | n.a. | T 5 |
| F 6 | 14 58 52 | 16°20'22 | 5♉39 | 9°29 | 2°31 | 26°21 | 14° 5 | 8°23 | 13°53 | 12° 7 | 28° 7 | 28°52 | 29°49 | 1°23 | n.a. | F 6 |
| S 7 | 15 2 49 | 17°20'11 | 18°48 | 8°38 | 3°27 | 26°16 | 14°19 | 8°26 | 13°51 | 12° 9 | 28° 7 | 28°40 | 29°45 | 1°29 | n.a. | S 7 |
| S 8 | 15 6 45 | 18°19'59 | 1♊42 | 7°50 | 4°23 | 26°10 | 14°32 | 8°29 | 13°49 | 12°12 | 28° 7 | 28°28 | 29°42 | 1°36 | n.a. | S 8 |
| M 9 | 15 10 42 | 19°19'45 | 14°18 | 7° 7 | 5°18 | 26° 3 | 14°46 | 8°32 | 13°47 | 12°14 | 28° 7 | 28°18 | 29°39 | 1°43 | n.a. | M 9 |
| T 10 | 15 14 38 | 20°19'30 | 26°39 | 6°29 | 6°13 | 25°56 | 15° 0 | 8°36 | 13°45 | 12°16 | 28° 7 | 28°11 | 29°36 | 1°49 | n.a. | T 10 |
| W11 | 15 18 35 | 21°19'12 | 8♋45 | 5°57 | 7° 7 | 25°48 | 15°14 | 8°39 | 13°43 | 12°18 | 28°D 7 | 28° 7 | 29°33 | 1°56 | n.a. | W11 |
| T 12 | 15 22 31 | 22°18'52 | 20°41 | 5°30 | 8° 1 | 25°39 | 15°28 | 8°43 | 13°41 | 12°21 | 28° 7 | 28° 5 | 29°30 | 2° 3 | n.a. | T 12 |
| F 13 | 15 26 28 | 23°18'30 | 2♌30 | 5°10 | 8°54 | 25°29 | 15°42 | 8°46 | 13°39 | 12°23 | 28° 7 | 28°D 5 | 29°26 | 2° 9 | n.a. | F 13 |
| S 14 | 15 30 24 | 24°18'06 | 14°18 | 4°55 | 9°46 | 25°19 | 15°56 | 8°50 | 13°37 | 12°25 | 28° 7 | 28° 6 | 29°23 | 2°16 | n.a. | S 14 |
| S 15 | 15 34 21 | 25°17'40 | 26° 9 | 4°47 | 10°37 | 25° 7 | 16°10 | 8°54 | 13°36 | 12°27 | 28° 7 | 28°R 6 | 29°20 | 2°23 | n.a. | S 15 |
| M16 | 15 38 18 | 26°17'12 | 8♍ 9 | 4°D44 | 11°28 | 24°56 | 16°24 | 8°57 | 13°34 | 12°30 | 28° 7 | 28° 5 | 29°17 | 2°29 | n.a. | M16 |
| T 17 | 15 42 14 | 27°16'41 | 20°24 | 4°47 | 12°18 | 24°43 | 16°38 | 9° 1 | 13°32 | 12°32 | 28° 7 | 28° 2 | 29°14 | 2°36 | n.a. | T 17 |
| W18 | 15 46 11 | 28°16'09 | 2♎57 | 4°56 | 13° 7 | 24°29 | 16°52 | 9° 5 | 13°31 | 12°34 | 28° 8 | 27°57 | 29°10 | 2°43 | n.a. | W18 |
| T 19 | 15 50 7 | 29°15'34 | 15°53 | 5°10 | 13°55 | 24°15 | 17° 7 | 9°10 | 13°29 | 12°36 | 28° 8 | 27°50 | 29° 7 | 2°49 | n.a. | T 19 |
| F 20 | 15 54 4 | 0♊14'57 | 29°13 | 5°29 | 14°43 | 24° 1 | 17°21 | 9°14 | 13°27 | 12°39 | 28° 8 | 27°41 | 29° 4 | 2°56 | n.a. | F 20 |
| S 21 | 15 58 0 | 1°14'19 | 12♏58 | 5°53 | 15°29 | 23°45 | 17°35 | 9°18 | 13°26 | 12°41 | 28° 8 | 27°32 | 29° 1 | 3° 2 | n.a. | S 21 |
| S 22 | 16 1 57 | 2°13'38 | 27° 3 | 6°21 | 16°15 | 23°29 | 17°49 | 9°23 | 13°24 | 12°43 | 28° 9 | 27°23 | 28°58 | 3° 9 | n.a. | S 22 |
| M23 | 16 5 53 | 3°12'56 | 11♐25 | 6°54 | 17° 0 | 23°12 | 18° 3 | 9°27 | 13°23 | 12°45 | 28° 9 | 27°15 | 28°55 | 3°16 | n.a. | M23 |
| T 24 | 16 9 50 | 4°12'12 | 25°58 | 7°31 | 17°43 | 22°55 | 18°18 | 9°32 | 13°22 | 12°47 | 28° 9 | 27° 9 | 28°51 | 3°22 | n.a. | T 24 |
| W25 | 16 13 47 | 5°11'26 | 10♑34 | 8°11 | 18°26 | 22°37 | 18°32 | 9°36 | 13°20 | 12°49 | 28° 9 | 27° 5 | 28°48 | 3°29 | n.a. | W25 |
| T 26 | 16 17 43 | 6°10'39 | 25° 9 | 8°56 | 19° 7 | 22°18 | 18°46 | 9°41 | 13°19 | 12°52 | 28°10 | 27°D 4 | 28°45 | 3°36 | n.a. | T 26 |
| F 27 | 16 21 40 | 7° 9'49 | 9♒36 | 9°44 | 19°48 | 21°59 | 19° 1 | 9°46 | 13°18 | 12°54 | 28°10 | 27° 5 | 28°42 | 3°42 | n.a. | F 27 |
| S 28 | 16 25 36 | 8° 8'59 | 23°52 | 10°35 | 20°27 | 21°39 | 19°15 | 9°51 | 13°17 | 12°56 | 28°11 | 27° 6 | 28°39 | 3°49 | n.a. | S 28 |
| S 29 | 16 29 33 | 9° 8'06 | 7♓57 | 11°30 | 21° 5 | 21°19 | 19°30 | 9°56 | 13°16 | 12°58 | 28°11 | 27°R 7 | 28°36 | 3°56 | n.a. | S 29 |
| M30 | 16 33 29 | 10° 7'12 | 21°48 | 12°27 | 21°42 | 20°58 | 19°44 | 10° 1 | 13°14 | 13° 0 | 28°11 | 27° 6 | 28°32 | 4° 2 | n.a. | M30 |
| T 31 | 16 37 26 | 11♊ 6'16 | 5♈26 | 13♉27 | 22♋17 | 20♐37 | 19♊58 | 10♌ 6 | 13♎13 | 13♉ 2 | 28♌12 | 27♑ 3 | 28♑29 | 4♌ 9 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n59 | 10s 5 | 2n20 | 18n51 | 3n 9 | 26n26 | 3n24 | 22s10 | 0n51 | 21n12 | 0s47 | 17n39 | 0s17 | 4s40 | 0n51 | 14n 3 | 1s10 | 10n48 | 1s11 | 19s55 | 19s48 | 19n35 | | n.a. |
| M 2 | 15 17 | 4 12 | 3 21 | 18 27 | 3 2 | 26 30 | 3 28 | 22 11 | 0 49 | 21 14 | 0 47 | 17 39 | 0 17 | 4 39 | 0 51 | 14 4 | 1 10 | 10 49 | 1 11 | 19 56 | 19 49 | 19 32 | | n.a. |
| T 3 | 15 35 | 1n50 | 4 9 | 18 1 | 2 52 | 26 35 | 3 32 | 22 12 | 0 48 | 21 15 | 0 47 | 17 38 | 0 17 | 4 39 | 0 51 | 14 4 | 1 10 | 10 49 | 1 11 | 19 57 | 19 49 | 19 30 | | n.a. |
| W 4 | 15 53 | 7 43 | 4 42 | 17 33 | 2 41 | 26 39 | 3 36 | 22 13 | 0 47 | 21 17 | 0 47 | 17 38 | 0 16 | 4 38 | 0 51 | 14 5 | 1 10 | 10 49 | 1 11 | 19 58 | 19 50 | 19 28 | | n.a. |
| T 5 | 16 10 | 13 10 | 4 59 | 17 3 | 2 29 | 26 42 | 3 40 | 22 15 | 0 45 | 21 19 | 0 47 | 17 37 | 0 16 | 4 37 | 0 51 | 14 6 | 1 10 | 10 49 | 1 11 | 20 1 | 19 51 | 19 26 | | n.a. |
| F 6 | 16 27 | 17 54 | 4 59 | 16 33 | 2 15 | 26 45 | 3 44 | 22 16 | 0 44 | 21 21 | 0 47 | 17 37 | 0 16 | 4 36 | 0 51 | 14 6 | 1 10 | 10 49 | 1 11 | 20 3 | 19 51 | 19 23 | | n.a. |
| S 7 | 16 44 | 21 40 | 4 43 | 16 3 | 2 1 | 26 47 | 3 47 | 22 17 | 0 42 | 21 22 | 0 46 | 17 36 | 0 16 | 4 36 | 0 51 | 14 7 | 1 10 | 10 49 | 1 11 | 20 5 | 19 52 | 19 21 | | n.a. |
| S 8 | 17 0 | 24 18 | 4 13 | 15 33 | 1 45 | 26 49 | 3 51 | 22 19 | 0 41 | 21 24 | 0 46 | 17 35 | 0 16 | 4 35 | 0 51 | 14 8 | 1 10 | 10 49 | 1 11 | 20 8 | 19 53 | 19 19 | | n.a. |
| M 9 | 17 16 | 25 38 | 3 31 | 15 4 | 1 29 | 26 51 | 3 54 | 22 20 | 0 39 | 21 26 | 0 46 | 17 35 | 0 16 | 4 34 | 0 51 | 14 8 | 1 10 | 10 49 | 1 11 | 20 10 | 19 53 | 19 16 | | n.a. |
| T 10 | 17 32 | 25 39 | 2 39 | 14 37 | 1 13 | 26 52 | 3 58 | 22 22 | 0 38 | 21 27 | 0 46 | 17 34 | 0 16 | 4 33 | 0 51 | 14 9 | 1 10 | 10 50 | 1 11 | 20 11 | 19 54 | 19 14 | | n.a. |
| W11 | 17 48 | 24 27 | 1 41 | 14 11 | 0 57 | 26 52 | 4 1 | 22 23 | 0 36 | 21 29 | 0 46 | 17 33 | 0 16 | 4 33 | 0 51 | 14 10 | 1 10 | 10 50 | 1 11 | 20 12 | 19 55 | 19 12 | | n.a. |
| T 12 | 18 3 | 22 8 | 0 39 | 13 47 | 0 41 | 26 52 | 4 4 | 22 24 | 0 34 | 21 30 | 0 46 | 17 32 | 0 16 | 4 32 | 0 51 | 14 10 | 1 10 | 10 50 | 1 10 | 20 12 | 19 55 | 19 9 | | n.a. |
| F 13 | 18 18 | 18 54 | 0s24 | 13 25 | 0 25 | 26 52 | 4 7 | 22 26 | 0 33 | 21 32 | 0 46 | 17 31 | 0 15 | 4 31 | 0 51 | 14 11 | 1 10 | 10 50 | 1 10 | 20 12 | 19 56 | 19 7 | | n.a. |
| S 14 | 18 32 | 14 54 | 1 26 | 13 6 | 0 9 | 26 51 | 4 10 | 22 27 | 0 31 | 21 34 | 0 46 | 17 31 | 0 15 | 4 31 | 0 51 | 14 12 | 1 10 | 10 50 | 1 10 | 20 12 | 19 57 | 19 5 | | n.a. |
| S 15 | 18 46 | 10 20 | 2 24 | 12 48 | 0s 6 | 26 50 | 4 13 | 22 28 | 0 29 | 21 35 | 0 46 | 17 30 | 0 15 | 4 30 | 0 51 | 14 12 | 1 10 | 10 50 | 1 10 | 20 12 | 19 57 | 19 2 | | n.a. |
| M16 | 19 0 | 5 19 | 3 17 | 12 34 | 0 21 | 26 48 | 4 16 | 22 30 | 0 27 | 21 37 | 0 46 | 17 29 | 0 15 | 4 29 | 0 51 | 14 13 | 1 10 | 10 50 | 1 10 | 20 12 | 19 58 | 19 0 | | n.a. |
| T 17 | 19 14 | 0 1 | 4 2 | 12 21 | 0 35 | 26 46 | 4 18 | 22 31 | 0 25 | 21 38 | 0 45 | 17 28 | 0 15 | 4 29 | 0 51 | 14 14 | 1 10 | 10 50 | 1 10 | 20 13 | 19 59 | 18 58 | | n.a. |
| W18 | 19 27 | 5s24 | 4 37 | 12 11 | 0 49 | 26 44 | 4 21 | 22 33 | 0 24 | 21 40 | 0 45 | 17 27 | 0 15 | 4 28 | 0 51 | 14 14 | 1 10 | 10 50 | 1 10 | 20 14 | 19 59 | 18 55 | | n.a. |
| T 19 | 19 40 | 10 45 | 4 59 | 12 3 | 1 2 | 26 41 | 4 23 | 22 34 | 0 22 | 21 41 | 0 45 | 17 26 | 0 15 | 4 28 | 0 51 | 14 15 | 1 10 | 10 50 | 1 10 | 20 15 | 20 0 | 18 53 | | n.a. |
| F 20 | 19 52 | 15 47 | 5 5 | 11 58 | 1 14 | 26 38 | 4 25 | 22 35 | 0 20 | 21 42 | 0 45 | 17 25 | 0 15 | 4 27 | 0 50 | 14 16 | 1 10 | 10 50 | 1 10 | 20 17 | 20 1 | 18 51 | | n.a. |
| S 21 | 20 4 | 20 9 | 4 54 | 11 55 | 1 26 | 26 35 | 4 27 | 22 37 | 0 18 | 21 44 | 0 45 | 17 24 | 0 15 | 4 26 | 0 50 | 14 16 | 1 10 | 10 50 | 1 10 | 20 19 | 20 1 | 18 48 | | n.a. |
| S 22 | 20 16 | 23 29 | 4 26 | 11 54 | 1 36 | 26 31 | 4 28 | 22 38 | 0 16 | 21 45 | 0 45 | 17 23 | 0 14 | 4 26 | 0 50 | 14 17 | 1 10 | 10 50 | 1 10 | 20 21 | 20 2 | 18 46 | | n.a. |
| M23 | 20 27 | 25 25 | 3 40 | 11 55 | 1 47 | 26 27 | 4 30 | 22 39 | 0 14 | 21 47 | 0 45 | 17 22 | 0 14 | 4 25 | 0 50 | 14 18 | 1 10 | 10 50 | 1 10 | 20 22 | 20 2 | 18 44 | | n.a. |
| T 24 | 20 38 | 25 38 | 2 39 | 11 58 | 1 56 | 26 23 | 4 31 | 22 40 | 0 11 | 21 48 | 0 45 | 17 21 | 0 14 | 4 25 | 0 50 | 14 18 | 1 10 | 10 50 | 1 9 | 20 23 | 20 3 | 18 41 | | n.a. |
| W25 | 20 49 | 24 5 | 1 28 | 12 2 | 2 5 | 26 18 | 4 33 | 22 41 | 0 9 | 21 49 | 0 45 | 17 20 | 0 14 | 4 24 | 0 50 | 14 19 | 1 10 | 10 50 | 1 9 | 20 24 | 20 4 | 18 39 | | n.a. |
| T 26 | 20 59 | 20 56 | 0 10 | 12 8 | 2 13 | 26 13 | 4 34 | 22 42 | 0 7 | 21 50 | 0 45 | 17 19 | 0 14 | 4 24 | 0 50 | 14 19 | 1 10 | 10 50 | 1 9 | 20 24 | 20 4 | 18 36 | | n.a. |
| F 27 | 21 9 | 16 29 | 1n 7 | 12 16 | 2 20 | 26 8 | 4 34 | 22 44 | 0 5 | 21 52 | 0 45 | 17 17 | 0 14 | 4 24 | 0 50 | 14 20 | 1 10 | 10 50 | 1 9 | 20 24 | 20 5 | 18 34 | | n.a. |
| S 28 | 21 18 | 11 9 | 2 19 | 12 26 | 2 27 | 26 3 | 4 35 | 22 45 | 0 3 | 21 53 | 0 44 | 17 16 | 0 14 | 4 23 | 0 50 | 14 21 | 1 10 | 10 50 | 1 9 | 20 24 | 20 6 | 18 32 | | n.a. |
| S 29 | 21 27 | 5 19 | 3 22 | 12 36 | 2 33 | 25 57 | 4 35 | 22 46 | 0 1 | 21 54 | 0 44 | 17 15 | 0 14 | 4 23 | 0 50 | 14 21 | 1 10 | 10 50 | 1 9 | 20 24 | 20 6 | 18 29 | | n.a. |
| M30 | 21 36 | 0n41 | 4 12 | 12 48 | 2 38 | 25 52 | 4 35 | 22 46 | 0s 2 | 21 55 | 0 44 | 17 14 | 0 14 | 4 22 | 0 50 | 14 22 | 1 10 | 10 50 | 1 9 | 20 24 | 20 7 | 18 27 | | n.a. |
| T 31 | 21n44 | 6n32 | 4n47 | 13n 1 | 2s43 | 25n46 | 4n35 | 22s47 | 0s 4 | 21n56 | 0s44 | 17n13 | 0s13 | 4s22 | 0n50 | 14n22 | 1s10 | 10n50 | 1s 9 | 20s24 | 20s 8 | 18n25 | | n.a. |

Julian Day Number = 3604004.5, Delta T = 08h59m58s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°06'56, Lahiri = 68°13'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 41 22 | 12♊ 5'19 | 18♈52 | 14♉30 | 22♋52 | 20°R16 | 20♊13 | 10♌11 | 13°R12 | 13♉ 4 | 28♌12 | 26°R59 | 28♑26 | 4♌16 | n.a. | W 1 |
| T 2 | 16 45 19 | 13° 4'20 | 2♉ 4 | 15°36 | 23°24 | 19♐54 | 20°27 | 10°16 | 13♎11 | 13° 6 | 28°13 | 26♑53 | 28°23 | 4°22 | n.a. | T 2 |
| F 3 | 16 49 15 | 14° 3'20 | 15° 4 | 16°44 | 23°56 | 19°32 | 20°42 | 10°22 | 13°11 | 13° 8 | 28°13 | 26°45 | 28°20 | 4°29 | n.a. | F 3 |
| S 4 | 16 53 12 | 15° 2'18 | 27°51 | 17°55 | 24°26 | 19°10 | 20°56 | 10°27 | 13°10 | 13°10 | 28°14 | 26°38 | 28°16 | 4°35 | n.a. | S 4 |
| S 5 | 16 57 9 | 16° 1'14 | 10♊25 | 19° 7 | 24°54 | 18°47 | 21°11 | 10°32 | 13° 9 | 13°12 | 28°15 | 26°31 | 28°13 | 4°42 | n.a. | S 5 |
| M 6 | 17 1 5 | 17° 0'09 | 22°46 | 20°22 | 25°21 | 18°24 | 21°25 | 10°38 | 13° 8 | 13°14 | 28°15 | 26°25 | 28°10 | 4°49 | n.a. | M 6 |
| T 7 | 17 5 2 | 17°59'01 | 4♋56 | 21°39 | 25°46 | 18° 1 | 21°40 | 10°44 | 13° 7 | 13°16 | 28°16 | 26°21 | 28° 7 | 4°55 | n.a. | T 7 |
| W 8 | 17 8 58 | 18°57'52 | 16°56 | 22°59 | 26° 9 | 17°38 | 21°54 | 10°49 | 13° 7 | 13°18 | 28°16 | 26°18 | 28° 4 | 5° 2 | n.a. | W 8 |
| T 9 | 17 12 55 | 19°56'41 | 28°48 | 24°20 | 26°30 | 17°15 | 22° 9 | 10°55 | 13° 6 | 13°20 | 28°17 | 26°D18 | 28° 1 | 5° 9 | n.a. | T 9 |
| F 10 | 17 16 51 | 20°55'27 | 10♌36 | 25°43 | 26°50 | 16°52 | 22°23 | 11° 1 | 13° 6 | 13°22 | 28°18 | 26°19 | 27°57 | 5°15 | n.a. | F 10 |
| S 11 | 17 20 48 | 21°54'12 | 22°23 | 27° 8 | 27° 8 | 16°29 | 22°38 | 11° 7 | 13° 5 | 13°24 | 28°19 | 26°21 | 27°54 | 5°22 | n.a. | S 11 |
| S 12 | 17 24 45 | 22°52'55 | 4♍14 | 28°35 | 27°23 | 16° 6 | 22°52 | 11°13 | 13° 5 | 13°26 | 28°19 | 26°22 | 27°51 | 5°29 | n.a. | S 12 |
| M13 | 17 28 41 | 23°51'35 | 16°14 | 0♊ 4 | 27°37 | 15°44 | 23° 7 | 11°19 | 13° 4 | 13°28 | 28°20 | 26°23 | 27°48 | 5°35 | n.a. | M13 |
| T 14 | 17 32 38 | 24°50'14 | 28°27 | 1°35 | 27°48 | 15°21 | 23°21 | 11°25 | 13° 4 | 13°29 | 28°21 | 26°R24 | 27°45 | 5°42 | n.a. | T 14 |
| W15 | 17 36 34 | 25°48'50 | 10♎59 | 3° 7 | 27°58 | 14°59 | 23°36 | 11°31 | 13° 4 | 13°31 | 28°22 | 26°23 | 27°42 | 5°49 | n.a. | W15 |
| T 16 | 17 40 31 | 26°47'25 | 23°53 | 4°42 | 28° 5 | 14°37 | 23°50 | 11°37 | 13° 4 | 13°33 | 28°22 | 26°20 | 27°38 | 5°55 | n.a. | T 16 |
| F 17 | 17 44 27 | 27°45'57 | 7♏13 | 6°18 | 28° 9 | 14°15 | 24° 5 | 11°43 | 13° 4 | 13°35 | 28°23 | 26°17 | 27°35 | 6° 2 | n.a. | F 17 |
| S 18 | 17 48 24 | 28°44'28 | 20°59 | 7°56 | 28°12 | 13°54 | 24°19 | 11°50 | 13° 3 | 13°36 | 28°24 | 26°13 | 27°32 | 6° 9 | n.a. | S 18 |
| S 19 | 17 52 20 | 29°42'57 | 5♐12 | 9°36 | 28°R12 | 13°33 | 24°34 | 11°56 | 13°D 3 | 13°38 | 28°25 | 26° 9 | 27°29 | 6°15 | n.a. | S 19 |
| M20 | 17 56 17 | 0♋41'24 | 19°46 | 11°17 | 28°10 | 13°12 | 24°48 | 12° 2 | 13° 3 | 13°40 | 28°26 | 26° 6 | 27°26 | 6°22 | n.a. | M20 |
| T 21 | 18 0 14 | 1°39'49 | 4♑36 | 13° 1 | 28° 5 | 12°52 | 25° 3 | 12° 9 | 13° 3 | 13°42 | 28°27 | 26° 3 | 27°22 | 6°28 | n.a. | T 21 |
| W22 | 18 4 10 | 2°38'12 | 19°34 | 14°46 | 27°57 | 12°32 | 25°17 | 12°15 | 13° 4 | 13°43 | 28°28 | 26°D 2 | 27°19 | 6°35 | n.a. | W22 |
| T 23 | 18 8 7 | 3°36'34 | 4♒32 | 16°33 | 27°48 | 12°13 | 25°31 | 12°22 | 13° 4 | 13°45 | 28°29 | 26° 2 | 27°16 | 6°42 | n.a. | T 23 |
| F 24 | 18 12 3 | 4°34'55 | 19°22 | 18°22 | 27°36 | 11°55 | 25°46 | 12°29 | 13° 4 | 13°47 | 28°30 | 26° 3 | 27°13 | 6°48 | n.a. | F 24 |
| S 25 | 18 16 0 | 5°33'14 | 3♓58 | 20°13 | 27°21 | 11°37 | 26° 0 | 12°35 | 13° 4 | 13°48 | 28°31 | 26° 4 | 27°10 | 6°55 | n.a. | S 25 |
| S 26 | 18 19 56 | 6°31'31 | 18°16 | 22° 6 | 27° 4 | 11°19 | 26°15 | 12°42 | 13° 5 | 13°50 | 28°32 | 26° 6 | 27° 7 | 7° 2 | n.a. | S 26 |
| M27 | 18 23 53 | 7°29'48 | 2♈13 | 24° 1 | 26°45 | 11° 3 | 26°29 | 12°49 | 13° 5 | 13°51 | 28°33 | 26°R 6 | 27° 3 | 7° 8 | n.a. | M27 |
| T 28 | 18 27 50 | 8°28'03 | 15°49 | 25°57 | 26°23 | 10°47 | 26°43 | 12°56 | 13° 5 | 13°53 | 28°34 | 26° 6 | 27° 0 | 7°15 | n.a. | T 28 |
| W29 | 18 31 46 | 9°26'16 | 29° 6 | 27°55 | 25°59 | 10°31 | 26°58 | 13° 2 | 13° 6 | 13°54 | 28°35 | 26° 5 | 26°57 | 7°22 | n.a. | W29 |
| T 30 | 18 35 43 | 10♋24'29 | 12♉ 5 | 29♊55 | 25♋34 | 10♐17 | 27♊12 | 13♌ 9 | 13♎ 6 | 13♉56 | 28♌36 | 26♑ 4 | 26♑54 | 7♌28 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n52 | 12n 0 | 5n 6 | 13n16 | 2s47 | 25n39 | 4n35 | 22s48 | 0s 6 | 21n58 | 0s44 | 17n11 | 0s13 | 4s22 | 0n50 | 14n23 | 1s10 | 10n50 | 1s 9 | 20s25 | 20s 8 | 18n22 | | n.a. |
| T 2 | 22 0 | 16 49 | 5 7 | 13 31 | 2 51 | 25 33 | 4 34 | 22 49 | 0 9 | 21 59 | 0 44 | 17 10 | 0 13 | 4 21 | 0 50 | 14 24 | 1 10 | 10 49 | 1 9 | 20 26 | 20 9 | 18 20 | | n.a. |
| F 3 | 22 7 | 20 46 | 4 53 | 13 47 | 2 54 | 25 27 | 4 33 | 22 49 | 0 11 | 22 0 | 0 44 | 17 9 | 0 13 | 4 21 | 0 50 | 14 24 | 1 11 | 10 49 | 1 9 | 20 28 | 20 9 | 18 17 | | n.a. |
| S 4 | 22 13 | 23 39 | 4 25 | 14 4 | 2 56 | 25 20 | 4 32 | 22 50 | 0 13 | 22 1 | 0 44 | 17 7 | 0 13 | 4 21 | 0 50 | 14 25 | 1 11 | 10 49 | 1 8 | 20 29 | 20 10 | 18 15 | | n.a. |
| S 5 | 22 20 | 25 20 | 3 43 | 14 22 | 2 57 | 25 14 | 4 30 | 22 50 | 0 16 | 22 2 | 0 44 | 17 6 | 0 13 | 4 21 | 0 50 | 14 25 | 1 11 | 10 49 | 1 8 | 20 30 | 20 11 | 18 13 | | n.a. |
| M 6 | 22 25 | 25 43 | 2 52 | 14 40 | 2 59 | 25 7 | 4 28 | 22 51 | 0 18 | 22 3 | 0 44 | 17 5 | 0 13 | 4 20 | 0 50 | 14 26 | 1 11 | 10 49 | 1 8 | 20 32 | 20 11 | 18 10 | | n.a. |
| T 7 | 22 31 | 24 51 | 1 54 | 15 0 | 2 59 | 25 0 | 4 26 | 22 51 | 0 20 | 22 4 | 0 44 | 17 3 | 0 13 | 4 20 | 0 50 | 14 26 | 1 11 | 10 49 | 1 8 | 20 32 | 20 12 | 18 8 | | n.a. |
| W 8 | 22 36 | 22 50 | 0 51 | 15 19 | 2 59 | 24 53 | 4 23 | 22 51 | 0 23 | 22 5 | 0 44 | 17 2 | 0 13 | 4 20 | 0 50 | 14 27 | 1 11 | 10 49 | 1 8 | 20 33 | 20 13 | 18 5 | | n.a. |
| T 9 | 22 40 | 19 50 | 0s14 | 15 39 | 2 59 | 24 46 | 4 20 | 22 52 | 0 25 | 22 6 | 0 44 | 17 0 | 0 13 | 4 20 | 0 50 | 14 28 | 1 11 | 10 49 | 1 8 | 20 33 | 20 13 | 18 3 | | n.a. |
| F 10 | 22 45 | 16 3 | 1 17 | 16 0 | 2 57 | 24 39 | 4 17 | 22 52 | 0 27 | 22 6 | 0 43 | 16 59 | 0 12 | 4 20 | 0 50 | 14 28 | 1 11 | 10 48 | 1 8 | 20 33 | 20 14 | 18 0 | | n.a. |
| S 11 | 22 48 | 11 39 | 2 18 | 16 21 | 2 56 | 24 32 | 4 13 | 22 52 | 0 30 | 22 7 | 0 43 | 16 57 | 0 12 | 4 19 | 0 50 | 14 29 | 1 11 | 10 48 | 1 8 | 20 32 | 20 14 | 17 58 | | n.a. |
| S 12 | 22 52 | 6 48 | 3 13 | 16 42 | 2 54 | 24 25 | 4 9 | 22 52 | 0 32 | 22 8 | 0 43 | 16 56 | 0 12 | 4 19 | 0 50 | 14 29 | 1 11 | 10 48 | 1 8 | 20 32 | 20 15 | 17 56 | | n.a. |
| M13 | 22 54 | 1 39 | 4 0 | 17 3 | 2 51 | 24 18 | 4 5 | 22 52 | 0 34 | 22 9 | 0 43 | 16 54 | 0 12 | 4 19 | 0 49 | 14 30 | 1 11 | 10 48 | 1 8 | 20 32 | 20 16 | 17 53 | | n.a. |
| T 14 | 22 57 | 3s39 | 4 37 | 17 24 | 2 48 | 24 11 | 4 0 | 22 52 | 0 37 | 22 10 | 0 43 | 16 53 | 0 12 | 4 19 | 0 49 | 14 30 | 1 11 | 10 48 | 1 8 | 20 32 | 20 16 | 17 51 | | n.a. |
| W15 | 22 59 | 8 55 | 5 2 | 17 45 | 2 44 | 24 4 | 3 55 | 22 52 | 0 39 | 22 11 | 0 43 | 16 51 | 0 12 | 4 19 | 0 49 | 14 31 | 1 11 | 10 47 | 1 8 | 20 32 | 20 17 | 17 48 | | n.a. |
| T 16 | 23 1 | 13 59 | 5 13 | 18 7 | 2 40 | 23 57 | 3 49 | 22 51 | 0 41 | 22 11 | 0 43 | 16 50 | 0 12 | 4 19 | 0 49 | 14 31 | 1 11 | 10 47 | 1 7 | 20 32 | 20 18 | 17 46 | | n.a. |
| F 17 | 23 2 | 18 33 | 5 8 | 18 28 | 2 35 | 23 50 | 3 43 | 22 51 | 0 43 | 22 12 | 0 43 | 16 48 | 0 12 | 4 19 | 0 49 | 14 32 | 1 11 | 10 47 | 1 7 | 20 33 | 20 18 | 17 43 | | n.a. |
| S 18 | 23 2 | 22 18 | 4 45 | 18 49 | 2 30 | 23 43 | 3 36 | 22 51 | 0 46 | 22 13 | 0 43 | 16 46 | 0 12 | 4 19 | 0 49 | 14 32 | 1 11 | 10 47 | 1 7 | 20 34 | 20 19 | 17 41 | | n.a. |
| S 19 | 23 3 | 24 49 | 4 4 | 19 9 | 2 24 | 23 36 | 3 29 | 22 50 | 0 48 | 22 13 | 0 43 | 16 45 | 0 12 | 4 19 | 0 49 | 14 33 | 1 11 | 10 47 | 1 7 | 20 34 | 20 19 | 17 38 | | n.a. |
| M20 | 23 3 | 25 46 | 3 7 | 19 29 | 2 18 | 23 29 | 3 21 | 22 50 | 0 50 | 22 14 | 0 43 | 16 43 | 0 11 | 4 19 | 0 49 | 14 33 | 1 11 | 10 46 | 1 7 | 20 35 | 20 20 | 17 36 | | n.a. |
| T 21 | 23 2 | 24 53 | 1 55 | 19 49 | 2 11 | 23 22 | 3 13 | 22 50 | 0 52 | 22 14 | 0 43 | 16 41 | 0 11 | 4 19 | 0 49 | 14 33 | 1 11 | 10 46 | 1 7 | 20 35 | 20 21 | 17 33 | | n.a. |
| W22 | 23 1 | 22 14 | 0 36 | 20 8 | 2 4 | 23 15 | 3 4 | 22 49 | 0 54 | 22 15 | 0 43 | 16 40 | 0 11 | 4 19 | 0 49 | 14 34 | 1 11 | 10 46 | 1 7 | 20 36 | 20 21 | 17 31 | | n.a. |
| T 23 | 23 0 | 18 3 | 0n47 | 20 27 | 1 56 | 23 8 | 2 55 | 22 49 | 0 56 | 22 16 | 0 43 | 16 38 | 0 11 | 4 19 | 0 49 | 14 34 | 1 11 | 10 46 | 1 7 | 20 36 | 20 22 | 17 29 | | n.a. |
| F 24 | 22 58 | 12 47 | 2 5 | 20 45 | 1 49 | 23 1 | 2 46 | 22 49 | 0 58 | 22 16 | 0 43 | 16 36 | 0 11 | 4 19 | 0 49 | 14 35 | 1 11 | 10 45 | 1 7 | 20 35 | 20 22 | 17 26 | | n.a. |
| S 25 | 22 56 | 6 52 | 3 14 | 21 2 | 1 40 | 22 53 | 2 36 | 22 48 | 1 0 | 22 17 | 0 43 | 16 35 | 0 11 | 4 20 | 0 49 | 14 35 | 1 11 | 10 45 | 1 7 | 20 35 | 20 23 | 17 24 | | n.a. |
| S 26 | 22 53 | 0 43 | 4 10 | 21 17 | 1 32 | 22 46 | 2 25 | 22 48 | 1 2 | 22 17 | 0 43 | 16 33 | 0 11 | 4 20 | 0 49 | 14 36 | 1 11 | 10 45 | 1 7 | 20 35 | 20 24 | 17 21 | | n.a. |
| M27 | 22 50 | 5n18 | 4 49 | 21 32 | 1 23 | 22 39 | 2 14 | 22 47 | 1 4 | 22 17 | 0 43 | 16 31 | 0 11 | 4 20 | 0 49 | 14 36 | 1 11 | 10 45 | 1 7 | 20 35 | 20 24 | 17 19 | | n.a. |
| T 28 | 22 47 | 10 55 | 5 11 | 21 46 | 1 13 | 22 32 | 2 2 | 22 47 | 1 6 | 22 18 | 0 43 | 16 29 | 0 11 | 4 20 | 0 49 | 14 36 | 1 11 | 10 44 | 1 7 | 20 35 | 20 25 | 17 16 | | n.a. |
| W29 | 22 43 | 15 54 | 5 16 | 21 58 | 1 4 | 22 24 | 1 50 | 22 47 | 1 8 | 22 18 | 0 43 | 16 27 | 0 11 | 4 20 | 0 49 | 14 37 | 1 11 | 10 44 | 1 6 | 20 35 | 20 25 | 17 14 | | n.a. |
| T 30 | 22n39 | 20n 2 | 5n 4 | 22n 9 | 0s54 | 22n17 | 1n38 | 22s46 | 1s10 | 22n19 | 0s43 | 16n26 | 0s10 | 4s21 | 0n49 | 14n37 | 1s11 | 10n44 | 1s 6 | 20s35 | 20s26 | 17n11 | | n.a. |

Julian Day Number = 3604035.5, Delta T = 09h00m00s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°07'01, Lahiri = 68°14'00



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## JULY 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 39 39 | 11♋22'40 | 24♉48 | 1♋57 | 25°R 6 | 10°R 3 | 27♊26 | 13♌16 | 13♎ 7 | 13♉57 | 28♌37 | 26°R 2 | 26♐51 | 7♌35 | n.a. | F 1 |
| S 2 | 18 43 36 | 12°20'50 | 7♊17 | 4° 1 | 24♋36 | 9♐49 | 27°40 | 13°23 | 13° 8 | 13°59 | 28°38 | 26♐ 0 | 26°48 | 7°42 | n.a. | S 2 |
| S 3 | 18 47 32 | 13°18'59 | 19°33 | 6° 6 | 24° 5 | 9°37 | 27°55 | 13°30 | 13° 8 | 14° 0 | 28°39 | 25°58 | 26°44 | 7°48 | n.a. | S 3 |
| M 4 | 18 51 29 | 14°17'06 | 1♋40 | 8°12 | 23°32 | 9°25 | 28° 9 | 13°37 | 13° 9 | 14° 1 | 28°40 | 25°57 | 26°41 | 7°55 | n.a. | M 4 |
| T 5 | 18 55 25 | 15°15'12 | 13°39 | 10°20 | 22°58 | 9°14 | 28°23 | 13°44 | 13°10 | 14° 3 | 28°42 | 25°56 | 26°38 | 8° 2 | n.a. | T 5 |
| W 6 | 18 59 22 | 16°13'17 | 25°32 | 12°29 | 22°23 | 9° 4 | 28°37 | 13°51 | 13°11 | 14° 4 | 28°43 | 25°D55 | 26°35 | 8° 8 | n.a. | W 6 |
| T 7 | 19 3 19 | 17°11'20 | 7♌20 | 14°40 | 21°46 | 8°55 | 28°51 | 13°59 | 13°12 | 14° 5 | 28°44 | 25°56 | 26°32 | 8°15 | n.a. | T 7 |
| F 8 | 19 7 15 | 18° 9'21 | 19° 7 | 16°51 | 21°10 | 8°46 | 29° 5 | 14° 6 | 13°13 | 14° 6 | 28°45 | 25°56 | 26°28 | 8°21 | n.a. | F 8 |
| S 9 | 19 11 12 | 19° 7'21 | 0♍55 | 19° 2 | 20°32 | 8°39 | 29°19 | 14°13 | 13°14 | 14° 8 | 28°46 | 25°57 | 26°25 | 8°28 | n.a. | S 9 |
| S 10 | 19 15 8 | 20° 5'19 | 12°48 | 21°14 | 19°55 | 8°32 | 29°33 | 14°20 | 13°15 | 14° 9 | 28°48 | 25°58 | 26°22 | 8°35 | n.a. | S 10 |
| M11 | 19 19 5 | 21° 3'16 | 24°49 | 23°27 | 19°17 | 8°26 | 29°47 | 14°28 | 13°16 | 14°10 | 28°49 | 25°58 | 26°19 | 8°41 | n.a. | M11 |
| T 12 | 19 23 1 | 22° 1'11 | 7♎ 3 | 25°39 | 18°40 | 8°20 | 0♋ 1 | 14°35 | 13°17 | 14°11 | 28°50 | 25°59 | 26°16 | 8°48 | n.a. | T 12 |
| W13 | 19 26 58 | 22°59'05 | 19°32 | 27°50 | 18° 4 | 8°16 | 0°15 | 14°42 | 13°18 | 14°12 | 28°51 | 25°R59 | 26°13 | 8°55 | n.a. | W13 |
| T 14 | 19 30 55 | 23°56'57 | 2♏22 | 0♌ 1 | 17°28 | 8°12 | 0°29 | 14°50 | 13°20 | 14°13 | 28°53 | 25°59 | 26° 9 | 9° 1 | n.a. | T 14 |
| F 15 | 19 34 51 | 24°54'48 | 15°36 | 2°11 | 16°53 | 8° 9 | 0°43 | 14°57 | 13°21 | 14°14 | 28°54 | 25°59 | 26° 6 | 9° 8 | n.a. | F 15 |
| S 16 | 19 38 48 | 25°52'37 | 29°16 | 4°19 | 16°19 | 8° 7 | 0°57 | 15° 4 | 13°22 | 14°15 | 28°55 | 25°D58 | 26° 3 | 9°15 | n.a. | S 16 |
| S 17 | 19 42 44 | 26°50'25 | 13♐23 | 6°26 | 15°47 | 8° 6 | 1°10 | 15°12 | 13°24 | 14°16 | 28°57 | 25°59 | 26° 0 | 9°21 | n.a. | S 17 |
| M18 | 19 46 41 | 27°48'11 | 27°55 | 8°31 | 15°16 | 8°D 5 | 1°24 | 15°19 | 13°25 | 14°17 | 28°58 | 25°59 | 25°57 | 9°28 | n.a. | M18 |
| T 19 | 19 50 37 | 28°45'56 | 12♑48 | 10°34 | 14°47 | 8° 6 | 1°38 | 15°27 | 13°27 | 14°18 | 28°59 | 25°59 | 25°54 | 9°35 | n.a. | T 19 |
| W20 | 19 54 34 | 29°43'40 | 27°55 | 12°36 | 14°20 | 8° 7 | 1°51 | 15°34 | 13°28 | 14°19 | 29° 1 | 25°R59 | 25°50 | 9°41 | n.a. | W20 |
| T 21 | 19 58 30 | 0♌41'23 | 13♒ 7 | 14°35 | 13°55 | 8° 8 | 2° 5 | 15°42 | 13°30 | 14°20 | 29° 2 | 25°59 | 25°47 | 9°48 | n.a. | T 21 |
| F 22 | 20 2 27 | 1°39'05 | 28°14 | 16°31 | 13°32 | 8°11 | 2°18 | 15°50 | 13°32 | 14°21 | 29° 3 | 25°58 | 25°44 | 9°55 | n.a. | F 22 |
| S 23 | 20 6 24 | 2°36'45 | 13♓ 8 | 18°26 | 13°11 | 8°14 | 2°32 | 15°57 | 13°33 | 14°22 | 29° 5 | 25°58 | 25°41 | 10° 1 | n.a. | S 23 |
| S 24 | 20 10 20 | 3°34'25 | 27°42 | 20°18 | 12°53 | 8°18 | 2°45 | 16° 5 | 13°35 | 14°22 | 29° 6 | 25°57 | 25°38 | 10° 8 | n.a. | S 24 |
| M25 | 20 14 17 | 4°32'04 | 11♈52 | 22° 7 | 12°36 | 8°23 | 2°59 | 16°12 | 13°37 | 14°23 | 29° 8 | 25°56 | 25°34 | 10°14 | n.a. | M25 |
| T 26 | 20 18 13 | 5°29'43 | 25°35 | 23°53 | 12°23 | 8°28 | 3°12 | 16°20 | 13°39 | 14°24 | 29° 9 | 25°56 | 25°31 | 10°21 | n.a. | T 26 |
| W27 | 20 22 10 | 6°27'20 | 8♉53 | 25°37 | 12°12 | 8°34 | 3°25 | 16°28 | 13°41 | 14°24 | 29°11 | 25°D55 | 25°28 | 10°28 | n.a. | W27 |
| T 28 | 20 26 6 | 7°24'58 | 21°47 | 27°19 | 12° 3 | 8°41 | 3°38 | 16°35 | 13°43 | 14°25 | 29°12 | 25°56 | 25°25 | 10°34 | n.a. | T 28 |
| F 29 | 20 30 3 | 8°22'34 | 4♊22 | 28°57 | 11°56 | 8°49 | 3°52 | 16°43 | 13°45 | 14°26 | 29°13 | 25°57 | 25°22 | 10°41 | n.a. | F 29 |
| S 30 | 20 34 0 | 9°20'10 | 16°40 | 0♍33 | 11°52 | 8°57 | 4° 5 | 16°51 | 13°47 | 14°26 | 29°15 | 25°58 | 25°19 | 10°48 | n.a. | S 30 |
| S 31 | 20 37 56 | 10♌17'45 | 28♊46 | 2♍ 7 | 11°D51 | 9♐ 6 | 4♋18 | 16♌58 | 13♎49 | 14♉27 | 29♌16 | 25♐59 | 25♐15 | 10♌54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n34 | 23n 9 | 4n37 | 22n18 | 0s44 | 22n 9 | 1n25 | 22s46 | 1s12 | 22n19 | 0s42 | 16n24 | 0s10 | 4s21 | 0n49 | 14n38 | 1s11 | 10n43 | 1s 6 | 20s36 | 20s27 | 17n 9 | | n.a. |
| S 2 | 22 29 | 25 5 | 3 58 | 22 26 | 0 34 | 22 1 | 1 11 | 22 46 | 1 13 | 22 19 | 0 42 | 16 22 | 0 10 | 4 21 | 0 49 | 14 38 | 1 11 | 10 43 | 1 6 | 20 36 | 20 27 | 17 6 | | n.a. |
| S 3 | 22 24 | 25 46 | 3 8 | 22 31 | 0 23 | 21 53 | 0 58 | 22 46 | 1 15 | 22 19 | 0 42 | 16 20 | 0 10 | 4 22 | 0 49 | 14 38 | 1 11 | 10 43 | 1 6 | 20 36 | 20 28 | 17 4 | | n.a. |
| M 4 | 22 18 | 25 13 | 2 11 | 22 35 | 0 13 | 21 45 | 0 44 | 22 46 | 1 17 | 22 20 | 0 42 | 16 18 | 0 10 | 4 22 | 0 48 | 14 39 | 1 12 | 10 43 | 1 6 | 20 37 | 20 28 | 17 1 | | n.a. |
| T 5 | 22 11 | 23 29 | 1 8 | 22 37 | 0 2 | 21 37 | 0 30 | 22 46 | 1 18 | 22 20 | 0 42 | 16 16 | 0 10 | 4 22 | 0 48 | 14 39 | 1 12 | 10 42 | 1 6 | 20 37 | 20 29 | 16 59 | | n.a. |
| W 6 | 22 5 | 20 43 | 0 2 | 22 37 | 0n 8 | 21 29 | 0 16 | 22 46 | 1 20 | 22 20 | 0 42 | 16 14 | 0 10 | 4 23 | 0 48 | 14 39 | 1 12 | 10 42 | 1 6 | 20 37 | 20 30 | 16 56 | | n.a. |
| T 7 | 21 58 | 17 7 | 1s 3 | 22 34 | 0 19 | 21 20 | 0 1 | 22 46 | 1 21 | 22 20 | 0 42 | 16 12 | 0 10 | 4 23 | 0 48 | 14 40 | 1 12 | 10 42 | 1 6 | 20 37 | 20 30 | 16 54 | | n.a. |
| F 8 | 21 50 | 12 51 | 2 5 | 22 29 | 0 29 | 21 12 | 0s13 | 22 46 | 1 23 | 22 20 | 0 42 | 16 10 | 0 10 | 4 23 | 0 48 | 14 40 | 1 12 | 10 41 | 1 6 | 20 37 | 20 31 | 16 51 | | n.a. |
| S 9 | 21 42 | 8 7 | 3 2 | 22 21 | 0 39 | 21 3 | 0 28 | 22 46 | 1 24 | 22 20 | 0 42 | 16 8 | 0 10 | 4 24 | 0 48 | 14 40 | 1 12 | 10 41 | 1 6 | 20 37 | 20 31 | 16 48 | | n.a. |
| S 10 | 21 34 | 3 4 | 3 52 | 22 12 | 0 48 | 20 54 | 0 42 | 22 47 | 1 26 | 22 21 | 0 42 | 16 6 | 0 10 | 4 24 | 0 48 | 14 41 | 1 12 | 10 41 | 1 6 | 20 37 | 20 32 | 16 46 | | n.a. |
| M11 | 21 26 | 2s 9 | 4 32 | 22 0 | 0 57 | 20 45 | 0 57 | 22 47 | 1 27 | 22 21 | 0 42 | 16 4 | 0 9 | 4 25 | 0 48 | 14 41 | 1 12 | 10 40 | 1 6 | 20 36 | 20 33 | 16 43 | | n.a. |
| T 12 | 21 17 | 7 22 | 5 1 | 21 45 | 1 6 | 20 36 | 1 11 | 22 48 | 1 29 | 22 21 | 0 42 | 16 2 | 0 9 | 4 25 | 0 48 | 14 41 | 1 12 | 10 40 | 1 5 | 20 36 | 20 33 | 16 41 | | n.a. |
| W13 | 21 7 | 12 24 | 5 16 | 21 28 | 1 14 | 20 27 | 1 25 | 22 48 | 1 30 | 22 21 | 0 42 | 16 0 | 0 9 | 4 26 | 0 48 | 14 42 | 1 12 | 10 39 | 1 5 | 20 36 | 20 34 | 16 38 | | n.a. |
| T 14 | 20 58 | 17 3 | 5 16 | 21 9 | 1 22 | 20 17 | 1 39 | 22 49 | 1 31 | 22 21 | 0 42 | 15 58 | 0 9 | 4 26 | 0 48 | 14 42 | 1 12 | 10 39 | 1 5 | 20 36 | 20 34 | 16 36 | | n.a. |
| F 15 | 20 48 | 21 1 | 4 59 | 20 48 | 1 29 | 20 8 | 1 52 | 22 50 | 1 32 | 22 21 | 0 42 | 15 56 | 0 9 | 4 27 | 0 48 | 14 42 | 1 12 | 10 39 | 1 5 | 20 36 | 20 35 | 16 33 | | n.a. |
| S 16 | 20 37 | 24 0 | 4 26 | 20 25 | 1 35 | 19 59 | 2 6 | 22 50 | 1 34 | 22 21 | 0 42 | 15 54 | 0 9 | 4 27 | 0 48 | 14 42 | 1 12 | 10 38 | 1 5 | 20 36 | 20 36 | 16 31 | | n.a. |
| S 17 | 20 27 | 25 36 | 3 35 | 19 59 | 1 41 | 19 50 | 2 18 | 22 51 | 1 35 | 22 20 | 0 42 | 15 52 | 0 9 | 4 28 | 0 48 | 14 43 | 1 12 | 10 38 | 1 5 | 20 36 | 20 36 | 16 28 | | n.a. |
| M18 | 20 16 | 25 32 | 2 30 | 19 32 | 1 46 | 19 42 | 2 31 | 22 52 | 1 36 | 22 20 | 0 42 | 15 50 | 0 9 | 4 29 | 0 48 | 14 43 | 1 12 | 10 38 | 1 5 | 20 36 | 20 37 | 16 26 | | n.a. |
| T 19 | 20 4 | 23 39 | 1 13 | 19 4 | 1 50 | 19 33 | 2 42 | 22 54 | 1 37 | 22 20 | 0 42 | 15 48 | 0 9 | 4 29 | 0 48 | 14 43 | 1 12 | 10 37 | 1 5 | 20 36 | 20 37 | 16 23 | | n.a. |
| W20 | 19 52 | 20 4 | 0n11 | 18 34 | 1 53 | 19 25 | 2 54 | 22 55 | 1 38 | 22 20 | 0 42 | 15 46 | 0 9 | 4 30 | 0 48 | 14 43 | 1 12 | 10 37 | 1 5 | 20 36 | 20 38 | 16 20 | | n.a. |
| T 21 | 19 40 | 15 6 | 1 34 | 18 2 | 1 55 | 19 16 | 3 5 | 22 56 | 1 39 | 22 20 | 0 42 | 15 44 | 0 9 | 4 30 | 0 48 | 14 43 | 1 12 | 10 36 | 1 5 | 20 36 | 20 38 | 16 18 | | n.a. |
| F 22 | 19 28 | 9 14 | 2 50 | 17 29 | 1 57 | 19 8 | 3 15 | 22 57 | 1 40 | 22 20 | 0 42 | 15 42 | 0 9 | 4 31 | 0 48 | 14 44 | 1 12 | 10 36 | 1 5 | 20 36 | 20 39 | 16 15 | | n.a. |
| S 23 | 19 15 | 2 55 | 3 53 | 16 56 | 1 58 | 19 1 | 3 25 | 22 59 | 1 41 | 22 19 | 0 42 | 15 40 | 0 8 | 4 32 | 0 48 | 14 44 | 1 12 | 10 36 | 1 5 | 20 36 | 20 40 | 16 13 | | n.a. |
| S 24 | 19 2 | 3n24 | 4 40 | 16 21 | 1 58 | 18 53 | 3 34 | 23 0 | 1 42 | 22 19 | 0 42 | 15 37 | 0 8 | 4 33 | 0 48 | 14 44 | 1 12 | 10 35 | 1 5 | 20 37 | 20 40 | 16 10 | | n.a. |
| M25 | 18 49 | 9 21 | 5 8 | 15 45 | 1 57 | 18 46 | 3 43 | 23 2 | 1 43 | 22 19 | 0 42 | 15 35 | 0 8 | 4 33 | 0 48 | 14 44 | 1 12 | 10 35 | 1 5 | 20 37 | 20 41 | 16 8 | | n.a. |
| T 26 | 18 35 | 14 40 | 5 17 | 15 9 | 1 55 | 18 39 | 3 51 | 23 4 | 1 44 | 22 19 | 0 42 | 15 33 | 0 8 | 4 34 | 0 47 | 14 44 | 1 12 | 10 34 | 1 4 | 20 37 | 20 41 | 16 5 | | n.a. |
| W27 | 18 21 | 19 7 | 5 9 | 14 33 | 1 53 | 18 33 | 3 58 | 23 6 | 1 44 | 22 18 | 0 42 | 15 31 | 0 8 | 4 35 | 0 47 | 14 45 | 1 13 | 10 34 | 1 4 | 20 37 | 20 42 | 16 3 | | n.a. |
| T 28 | 18 7 | 22 31 | 4 46 | 13 55 | 1 50 | 18 26 | 4 5 | 23 7 | 1 45 | 22 18 | 0 42 | 15 29 | 0 8 | 4 36 | 0 47 | 14 45 | 1 13 | 10 33 | 1 4 | 20 37 | 20 42 | 16 0 | | n.a. |
| F 29 | 17 52 | 24 45 | 4 9 | 13 18 | 1 46 | 18 20 | 4 12 | 23 9 | 1 46 | 22 18 | 0 42 | 15 27 | 0 8 | 4 36 | 0 47 | 14 45 | 1 13 | 10 33 | 1 4 | 20 37 | 20 43 | 15 57 | | n.a. |
| S 30 | 17 38 | 25 44 | 3 21 | 12 40 | 1 41 | 18 15 | 4 18 | 23 11 | 1 47 | 22 17 | 0 42 | 15 24 | 0 8 | 4 37 | 0 47 | 14 45 | 1 13 | 10 33 | 1 4 | 20 36 | 20 44 | 15 55 | | n.a. |
| S 31 | 17n22 | 25n28 | 2n25 | 12n 3 | 1n36 | 18n 9 | 4s23 | 23s13 | 1s48 | 22n17 | 0s42 | 15n22 | 0s 8 | 4s38 | 0n47 | 14n45 | 1s13 | 10n32 | 1s 4 | 20s36 | 20s44 | 15n52 | | n.a. |

Julian Day Number = 3604065.5, Delta T = 09h00m01s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°07'05, Lahiri = 68°14'05



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 41 53 | 11♌15'20 | 10♋42 | 3♍37 | 11♋51 | 9♐15 | 4♋31 | 17♌ 6 | 13♎51 | 14♑27 | 29♌18 | 26♑ 0 | 25♑12 | 11♌ 1 | n.a. | M 1 |
| T 2 | 20 45 49 | 12°12'54 | 22°33 | 5° 5 | 11°54 | 9°25 | 4°44 | 17°14 | 13°53 | 14°28 | 29°19 | 26°R 1 | 25° 9 | 11° 8 | n.a. | T 2 |
| W 3 | 20 49 46 | 13°10'27 | 4♌21 | 6°30 | 12° 0 | 9°36 | 4°56 | 17°21 | 13°55 | 14°28 | 29°21 | 26° 0 | 25° 6 | 11°14 | n.a. | W 3 |
| T 4 | 20 53 42 | 14° 8'00 | 16° 8 | 7°52 | 12° 7 | 9°47 | 5° 9 | 17°29 | 13°57 | 14°29 | 29°22 | 25°59 | 25° 3 | 11°21 | n.a. | T 4 |
| F 5 | 20 57 39 | 15° 5'32 | 27°57 | 9°11 | 12°16 | 9°59 | 5°22 | 17°37 | 14° 0 | 14°29 | 29°24 | 25°57 | 25° 0 | 11°28 | n.a. | F 5 |
| S 6 | 21 1 35 | 16° 3'03 | 9♍50 | 10°27 | 12°28 | 10°12 | 5°35 | 17°45 | 14° 2 | 14°29 | 29°25 | 25°55 | 24°56 | 11°34 | n.a. | S 6 |
| S 7 | 21 5 32 | 17° 0'33 | 21°48 | 11°41 | 12°42 | 10°25 | 5°47 | 17°52 | 14° 4 | 14°30 | 29°27 | 25°51 | 24°53 | 11°41 | n.a. | S 7 |
| M 8 | 21 9 29 | 17°58'02 | 3♎56 | 12°51 | 12°57 | 10°39 | 6° 0 | 18° 0 | 14° 7 | 14°30 | 29°28 | 25°48 | 24°50 | 11°48 | n.a. | M 8 |
| T 9 | 21 13 25 | 18°55'31 | 16°14 | 13°58 | 13°15 | 10°53 | 6°12 | 18° 8 | 14° 9 | 14°30 | 29°30 | 25°45 | 24°47 | 11°54 | n.a. | T 9 |
| W10 | 21 17 22 | 19°52'59 | 28°46 | 15° 3 | 13°34 | 11° 8 | 6°24 | 18°15 | 14°12 | 14°30 | 29°31 | 25°42 | 24°44 | 12° 1 | n.a. | W10 |
| T 11 | 21 21 18 | 20°50'26 | 11♏35 | 16° 3 | 13°55 | 11°23 | 6°37 | 18°23 | 14°14 | 14°31 | 29°33 | 25°41 | 24°40 | 12° 8 | n.a. | T 11 |
| F 12 | 21 25 15 | 21°47'53 | 24°44 | 17° 1 | 14°18 | 11°39 | 6°49 | 18°31 | 14°17 | 14°31 | 29°34 | 25°D41 | 24°37 | 12°14 | n.a. | F 12 |
| S 13 | 21 29 11 | 22°45'18 | 8♐16 | 17°55 | 14°43 | 11°56 | 7° 1 | 18°39 | 14°20 | 14°31 | 29°36 | 25°41 | 24°34 | 12°21 | n.a. | S 13 |
| S 14 | 21 33 8 | 23°42'43 | 22°12 | 18°46 | 15° 9 | 12°13 | 7°13 | 18°46 | 14°22 | 14°31 | 29°37 | 25°43 | 24°31 | 12°27 | n.a. | S 14 |
| M15 | 21 37 5 | 24°40'07 | 6♑32 | 19°33 | 15°37 | 12°30 | 7°25 | 18°54 | 14°25 | 14°31 | 29°39 | 25°44 | 24°28 | 12°34 | n.a. | M15 |
| T 16 | 21 41 1 | 25°37'31 | 21°14 | 20°16 | 16° 6 | 12°49 | 7°37 | 19° 2 | 14°28 | 14°R31 | 29°40 | 25°R45 | 24°25 | 12°41 | n.a. | T 16 |
| W17 | 21 44 58 | 26°34'54 | 6♒14 | 20°56 | 16°37 | 13° 7 | 7°49 | 19° 9 | 14°30 | 14°31 | 29°42 | 25°45 | 24°21 | 12°47 | n.a. | W17 |
| T 18 | 21 48 54 | 27°32'16 | 21°24 | 21°31 | 17° 9 | 13°26 | 8° 0 | 19°17 | 14°33 | 14°31 | 29°44 | 25°43 | 24°18 | 12°54 | n.a. | T 18 |
| F 19 | 21 52 51 | 28°29'38 | 6♓35 | 22° 3 | 17°42 | 13°45 | 8°12 | 19°25 | 14°36 | 14°31 | 29°45 | 25°40 | 24°15 | 13° 1 | n.a. | F 19 |
| S 20 | 21 56 47 | 29°27'00 | 21°37 | 22°30 | 18°17 | 14° 5 | 8°24 | 19°32 | 14°39 | 14°31 | 29°47 | 25°35 | 24°12 | 13° 7 | n.a. | S 20 |
| S 21 | 22 0 44 | 0♍24'22 | 6♈21 | 22°53 | 18°53 | 14°26 | 8°35 | 19°40 | 14°42 | 14°31 | 29°48 | 25°30 | 24° 9 | 13°14 | n.a. | S 21 |
| M22 | 22 4 40 | 1°21'43 | 20°41 | 23°11 | 19°30 | 14°46 | 8°46 | 19°48 | 14°45 | 14°30 | 29°50 | 25°26 | 24° 6 | 13°21 | n.a. | M22 |
| T 23 | 22 8 37 | 2°19'05 | 4♉33 | 23°25 | 20° 8 | 15° 8 | 8°58 | 19°55 | 14°48 | 14°30 | 29°51 | 25°22 | 24° 2 | 13°27 | n.a. | T 23 |
| W24 | 22 12 34 | 3°16'27 | 17°56 | 23°35 | 20°47 | 15°29 | 9° 9 | 20° 3 | 14°51 | 14°30 | 29°53 | 25°19 | 23°59 | 13°34 | n.a. | W24 |
| T 25 | 22 16 30 | 4°13'49 | 0♊53 | 23°39 | 21°28 | 15°51 | 9°20 | 20°10 | 14°54 | 14°30 | 29°54 | 25°D18 | 23°56 | 13°41 | n.a. | T 25 |
| F 26 | 22 20 27 | 5°11'11 | 13°26 | 23°R39 | 22° 9 | 16°14 | 9°31 | 20°18 | 14°57 | 14°29 | 29°56 | 25°18 | 23°53 | 13°47 | n.a. | F 26 |
| S 27 | 22 24 23 | 6° 8'33 | 25°41 | 23°35 | 22°52 | 16°36 | 9°42 | 20°25 | 15° 0 | 14°29 | 29°57 | 25°19 | 23°50 | 13°54 | n.a. | S 27 |
| S 28 | 22 28 20 | 7° 5'56 | 7♋42 | 23°25 | 23°35 | 17° 0 | 9°53 | 20°33 | 15° 3 | 14°29 | 29°59 | 25°21 | 23°46 | 14° 1 | n.a. | S 28 |
| M29 | 22 32 16 | 8° 3'19 | 19°34 | 23°12 | 24°20 | 17°23 | 10° 3 | 20°41 | 15° 6 | 14°28 | 0♍ 1 | 25°R22 | 23°43 | 14° 7 | n.a. | M29 |
| T 30 | 22 36 13 | 9° 0'42 | 1♌22 | 22°53 | 25° 5 | 17°47 | 10°14 | 20°48 | 15° 9 | 14°28 | 0° 2 | 25°22 | 23°40 | 14°14 | n.a. | T 30 |
| W31 | 22 40 9 | 9♍58'05 | 13♌ 8 | 22♍31 | 25♋51 | 18♐12 | 10♋24 | 20♌55 | 15♎12 | 14♑27 | 0♍ 4 | 25♑20 | 23♑37 | 14♌21 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 7 | 24n 1 | 1n24 | 11n25 | 1n29 | 18n 4 | 4s28 | 23s16 | 1s48 | 22n16 | 0s42 | 15n20 | 0s 8 | 4s39 | 0n47 | 14n45 | 1s13 | 10n32 | 1s 4 | 20s36 | 20s45 | 15n50 | | n.a. |
| T 2 | 16 51 | 21 31 | 0 19 | 10 47 | 1 23 | 18 0 | 4 33 | 23 18 | 1 49 | 22 16 | 0 42 | 15 18 | 0 8 | 4 40 | 0 47 | 14 45 | 1 13 | 10 31 | 1 4 | 20 36 | 20 45 | 15 47 | | n.a. |
| W 3 | 16 35 | 18 7 | 0s46 | 10 9 | 1 15 | 17 55 | 4 37 | 23 20 | 1 50 | 22 15 | 0 42 | 15 16 | 0 8 | 4 41 | 0 47 | 14 45 | 1 13 | 10 31 | 1 4 | 20 36 | 20 46 | 15 44 | | n.a. |
| T 4 | 16 19 | 14 0 | 1 49 | 9 31 | 1 7 | 17 51 | 4 41 | 23 22 | 1 50 | 22 15 | 0 42 | 15 13 | 0 7 | 4 42 | 0 47 | 14 45 | 1 13 | 10 30 | 1 4 | 20 36 | 20 46 | 15 42 | | n.a. |
| F 5 | 16 3 | 9 22 | 2 47 | 8 54 | 0 59 | 17 47 | 4 44 | 23 25 | 1 51 | 22 14 | 0 42 | 15 11 | 0 7 | 4 42 | 0 47 | 14 45 | 1 13 | 10 30 | 1 4 | 20 37 | 20 47 | 15 39 | | n.a. |
| S 6 | 15 46 | 4 22 | 3 39 | 8 17 | 0 49 | 17 43 | 4 47 | 23 27 | 1 51 | 22 14 | 0 42 | 15 9 | 0 7 | 4 43 | 0 47 | 14 46 | 1 13 | 10 29 | 1 4 | 20 37 | 20 48 | 15 37 | | n.a. |
| S 7 | 15 29 | 0s49 | 4 21 | 7 41 | 0 39 | 17 39 | 4 49 | 23 30 | 1 52 | 22 13 | 0 42 | 15 7 | 0 7 | 4 44 | 0 47 | 14 46 | 1 13 | 10 29 | 1 4 | 20 38 | 20 48 | 15 34 | | n.a. |
| M 8 | 15 12 | 6 1 | 4 52 | 7 5 | 0 29 | 17 36 | 4 51 | 23 32 | 1 53 | 22 13 | 0 42 | 15 4 | 0 7 | 4 45 | 0 47 | 14 46 | 1 13 | 10 28 | 1 4 | 20 38 | 20 49 | 15 31 | | n.a. |
| T 9 | 14 54 | 11 4 | 5 10 | 6 29 | 0 18 | 17 33 | 4 53 | 23 35 | 1 53 | 22 12 | 0 42 | 15 2 | 0 7 | 4 46 | 0 47 | 14 46 | 1 13 | 10 28 | 1 4 | 20 39 | 20 49 | 15 29 | | n.a. |
| W10 | 14 37 | 15 45 | 5 14 | 5 54 | 0 7 | 17 29 | 4 54 | 23 37 | 1 54 | 22 12 | 0 42 | 15 0 | 0 7 | 4 47 | 0 47 | 14 46 | 1 13 | 10 28 | 1 3 | 20 39 | 20 50 | 15 26 | | n.a. |
| T 11 | 14 19 | 19 52 | 5 3 | 5 20 | 0s 5 | 17 26 | 4 55 | 23 40 | 1 54 | 22 11 | 0 42 | 14 58 | 0 7 | 4 48 | 0 47 | 14 46 | 1 13 | 10 27 | 1 3 | 20 40 | 20 50 | 15 23 | | n.a. |
| F 12 | 14 1 | 23 5 | 4 35 | 4 46 | 0 18 | 17 23 | 4 56 | 23 42 | 1 55 | 22 11 | 0 42 | 14 55 | 0 7 | 4 49 | 0 47 | 14 46 | 1 13 | 10 27 | 1 3 | 20 40 | 20 51 | 15 21 | | n.a. |
| S 13 | 13 42 | 25 8 | 3 52 | 4 14 | 0 31 | 17 21 | 4 56 | 23 45 | 1 55 | 22 10 | 0 42 | 14 53 | 0 7 | 4 50 | 0 47 | 14 46 | 1 13 | 10 26 | 1 3 | 20 39 | 20 51 | 15 18 | | n.a. |
| S 14 | 13 24 | 25 43 | 2 54 | 3 42 | 0 44 | 17 18 | 4 56 | 23 48 | 1 55 | 22 9 | 0 42 | 14 51 | 0 7 | 4 51 | 0 47 | 14 46 | 1 13 | 10 26 | 1 3 | 20 39 | 20 52 | 15 16 | | n.a. |
| M15 | 13 5 | 24 37 | 1 44 | 3 11 | 0 58 | 17 15 | 4 56 | 23 50 | 1 56 | 22 9 | 0 42 | 14 49 | 0 7 | 4 52 | 0 47 | 14 46 | 1 13 | 10 25 | 1 3 | 20 39 | 20 53 | 15 13 | | n.a. |
| T 16 | 12 46 | 21 48 | 0 25 | 2 42 | 1 12 | 17 12 | 4 56 | 23 53 | 1 56 | 22 8 | 0 42 | 14 46 | 0 6 | 4 53 | 0 47 | 14 46 | 1 13 | 10 25 | 1 3 | 20 39 | 20 53 | 15 10 | | n.a. |
| W17 | 12 27 | 17 29 | 0n57 | 2 13 | 1 26 | 17 9 | 4 55 | 23 56 | 1 57 | 22 7 | 0 42 | 14 44 | 0 6 | 4 55 | 0 47 | 14 46 | 1 13 | 10 24 | 1 3 | 20 39 | 20 54 | 15 8 | | n.a. |
| T 18 | 12 8 | 11 59 | 2 16 | 1 46 | 1 40 | 17 6 | 4 54 | 23 58 | 1 57 | 22 7 | 0 42 | 14 42 | 0 6 | 4 56 | 0 47 | 14 45 | 1 14 | 10 24 | 1 3 | 20 39 | 20 54 | 15 5 | | n.a. |
| F 19 | 11 48 | 5 46 | 3 25 | 1 20 | 1 55 | 17 4 | 4 53 | 24 1 | 1 57 | 22 6 | 0 42 | 14 39 | 0 6 | 4 57 | 0 47 | 14 45 | 1 14 | 10 23 | 1 3 | 20 40 | 20 55 | 15 2 | | n.a. |
| S 20 | 11 29 | 0n42 | 4 19 | 0 56 | 2 10 | 17 1 | 4 51 | 24 4 | 1 58 | 22 5 | 0 42 | 14 37 | 0 6 | 4 58 | 0 47 | 14 45 | 1 14 | 10 23 | 1 3 | 20 41 | 20 55 | 15 0 | | n.a. |
| S 21 | 11 9 | 7 0 | 4 55 | 0 33 | 2 25 | 16 58 | 4 50 | 24 7 | 1 58 | 22 4 | 0 42 | 14 35 | 0 6 | 4 59 | 0 47 | 14 45 | 1 14 | 10 22 | 1 3 | 20 41 | 20 56 | 14 57 | | n.a. |
| M22 | 10 49 | 12 45 | 5 11 | 0 12 | 2 40 | 16 54 | 4 48 | 24 9 | 1 58 | 22 4 | 0 42 | 14 33 | 0 6 | 5 0 | 0 46 | 14 45 | 1 14 | 10 22 | 1 3 | 20 42 | 20 56 | 14 54 | | n.a. |
| T 23 | 10 29 | 17 40 | 5 8 | 0s 7 | 2 55 | 16 51 | 4 46 | 24 12 | 1 59 | 22 3 | 0 42 | 14 30 | 0 6 | 5 1 | 0 46 | 14 45 | 1 14 | 10 21 | 1 3 | 20 43 | 20 57 | 14 52 | | n.a. |
| W24 | 10 8 | 21 30 | 4 48 | 0 24 | 3 10 | 16 48 | 4 44 | 24 14 | 1 59 | 22 2 | 0 42 | 14 28 | 0 6 | 5 2 | 0 46 | 14 45 | 1 14 | 10 21 | 1 3 | 20 44 | 20 57 | 14 49 | | n.a. |
| T 25 | 9 48 | 24 8 | 4 14 | 0 39 | 3 24 | 16 44 | 4 41 | 24 17 | 1 59 | 22 1 | 0 42 | 14 26 | 0 6 | 5 4 | 0 46 | 14 45 | 1 14 | 10 20 | 1 3 | 20 44 | 20 58 | 14 47 | | n.a. |
| F 26 | 9 27 | 25 29 | 3 28 | 0 52 | 3 38 | 16 40 | 4 39 | 24 20 | 1 59 | 22 1 | 0 42 | 14 24 | 0 6 | 5 5 | 0 46 | 14 45 | 1 14 | 10 20 | 1 3 | 20 44 | 20 59 | 14 44 | | n.a. |
| S 27 | 9 7 | 25 33 | 2 34 | 1 3 | 3 52 | 16 36 | 4 36 | 24 22 | 2 0 | 22 0 | 0 42 | 14 21 | 0 6 | 5 6 | 0 46 | 14 45 | 1 14 | 10 20 | 1 2 | 20 43 | 20 59 | 14 41 | | n.a. |
| S 28 | 8 46 | 24 24 | 1 35 | 1 12 | 4 5 | 16 32 | 4 33 | 24 25 | 2 0 | 21 59 | 0 42 | 14 19 | 0 6 | 5 7 | 0 46 | 14 44 | 1 14 | 10 19 | 1 2 | 20 43 | 21 0 | 14 39 | | n.a. |
| M29 | 8 25 | 22 10 | 0 31 | 1 18 | 4 18 | 16 28 | 4 30 | 24 27 | 2 0 | 21 58 | 0 42 | 14 17 | 0 5 | 5 8 | 0 46 | 14 44 | 1 14 | 10 19 | 1 2 | 20 43 | 21 0 | 14 36 | | n.a. |
| T 30 | 8 4 | 19 0 | 0s32 | 1 22 | 4 30 | 16 23 | 4 27 | 24 30 | 2 0 | 21 57 | 0 42 | 14 14 | 0 5 | 5 10 | 0 46 | 14 44 | 1 14 | 10 18 | 1 2 | 20 43 | 21 1 | 14 33 | | n.a. |
| W31 | 7n42 | 15n 5 | 1s35 | 1s23 | 4s40 | 16n18 | 4s24 | 24s32 | 2s 0 | 21n56 | 0s42 | 14n12 | 0s 5 | 5s11 | 0n46 | 14n44 | 1s14 | 10n18 | 1s 2 | 20s43 | 21s 1 | 14n31 | | n.a. |

Julian Day Number = 3604096.5, Delta T = 09h00m03s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°07'09, Lahiri = 68°14'09



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 6 | 10♍55'28 | 24♌57 | 22°R 4 | 26♋38 | 18♐36 | 10♋35 | 21♌ 3 | 15♎16 | 14°R27 | 0♍ 5 | 25°R16 | 23♑34 | 14♌27 | n.a. | T 1 |
| F 2 | 22 48 3 | 11°52'52 | 6♍51 | 21♍34 | 27°26 | 19° 1 | 10°45 | 21°10 | 15°19 | 14♑26 | 0° 7 | 25♑11 | 23°31 | 14°34 | n.a. | F 2 |
| S 3 | 22 51 59 | 12°50'15 | 18°52 | 21° 1 | 28°14 | 19°27 | 10°55 | 21°18 | 15°22 | 14°26 | 0° 8 | 25° 3 | 23°27 | 14°41 | n.a. | S 3 |
| S 4 | 22 55 56 | 13°47'39 | 1♎ 1 | 20°25 | 29° 3 | 19°53 | 11° 5 | 21°25 | 15°25 | 14°25 | 0°10 | 24°54 | 23°24 | 14°47 | n.a. | S 4 |
| M 5 | 22 59 52 | 14°45'03 | 13°20 | 19°46 | 29°53 | 20°19 | 11°15 | 21°32 | 15°29 | 14°25 | 0°11 | 24°45 | 23°21 | 14°54 | n.a. | M 5 |
| T 6 | 23 3 49 | 15°42'27 | 25°50 | 19° 6 | 0♌44 | 20°45 | 11°25 | 21°40 | 15°32 | 14°24 | 0°13 | 24°37 | 23°18 | 15° 0 | n.a. | T 6 |
| W 7 | 23 7 45 | 16°39'51 | 8♏32 | 18°25 | 1°35 | 21°12 | 11°35 | 21°47 | 15°35 | 14°23 | 0°14 | 24°30 | 23°15 | 15° 7 | n.a. | W 7 |
| T 8 | 23 11 42 | 17°37'15 | 21°27 | 17°44 | 2°26 | 21°39 | 11°44 | 21°54 | 15°39 | 14°23 | 0°16 | 24°24 | 23°12 | 15°14 | n.a. | T 8 |
| F 9 | 23 15 38 | 18°34'39 | 4♐38 | 17° 4 | 3°19 | 22° 7 | 11°54 | 22° 1 | 15°42 | 14°22 | 0°17 | 24°22 | 23° 8 | 15°20 | n.a. | F 9 |
| S 10 | 23 19 35 | 19°32'04 | 18° 6 | 16°24 | 4°12 | 22°34 | 12° 3 | 22° 9 | 15°46 | 14°21 | 0°19 | 24°D21 | 23° 5 | 15°27 | n.a. | S 10 |
| S 11 | 23 23 32 | 20°29'28 | 1♑53 | 15°47 | 5° 5 | 23° 3 | 12°12 | 22°16 | 15°49 | 14°20 | 0°20 | 24°21 | 23° 2 | 15°34 | n.a. | S 11 |
| M12 | 23 27 28 | 21°26'52 | 16° 0 | 15°12 | 5°59 | 23°31 | 12°21 | 22°23 | 15°53 | 14°20 | 0°21 | 24°22 | 22°59 | 15°40 | n.a. | M12 |
| T 13 | 23 31 25 | 22°24'17 | 0♒26 | 14°40 | 6°54 | 24° 0 | 12°30 | 22°30 | 15°56 | 14°19 | 0°23 | 24°R22 | 22°56 | 15°47 | n.a. | T 13 |
| W14 | 23 35 21 | 23°21'42 | 15° 8 | 14°13 | 7°49 | 24°28 | 12°39 | 22°37 | 16° 0 | 14°18 | 0°24 | 24°20 | 22°52 | 15°54 | n.a. | W14 |
| T 15 | 23 39 18 | 24°19'07 | 0♓ 3 | 13°49 | 8°45 | 24°58 | 12°48 | 22°44 | 16° 3 | 14°17 | 0°26 | 24°16 | 22°49 | 16° 0 | n.a. | T 15 |
| F 16 | 23 43 14 | 25°16'32 | 15° 1 | 13°31 | 9°41 | 25°27 | 12°56 | 22°51 | 16° 7 | 14°16 | 0°27 | 24°10 | 22°46 | 16° 7 | n.a. | F 16 |
| S 17 | 23 47 11 | 26°13'58 | 29°56 | 13°18 | 10°37 | 25°57 | 13° 5 | 22°58 | 16°10 | 14°15 | 0°29 | 24° 2 | 22°43 | 16°14 | n.a. | S 17 |
| S 18 | 23 51 7 | 27°11'24 | 14♈37 | 13°11 | 11°34 | 26°27 | 13°13 | 23° 5 | 16°14 | 14°14 | 0°30 | 23°52 | 22°40 | 16°20 | n.a. | S 18 |
| M19 | 23 55 4 | 28° 8'51 | 28°58 | 13°D10 | 12°32 | 26°57 | 13°21 | 23°11 | 16°17 | 14°13 | 0°31 | 23°43 | 22°37 | 16°27 | n.a. | M19 |
| T 20 | 23 59 0 | 29° 6'19 | 12♉53 | 13°14 | 13°30 | 27°28 | 13°29 | 23°18 | 16°21 | 14°12 | 0°33 | 23°34 | 22°33 | 16°34 | n.a. | T 20 |
| W21 | 0 2 57 | 0♎ 3'48 | 26°20 | 13°26 | 14°28 | 27°59 | 13°37 | 23°25 | 16°24 | 14°11 | 0°34 | 23°28 | 22°30 | 16°40 | n.a. | W21 |
| T 22 | 0 6 54 | 1° 1'18 | 9♊20 | 13°43 | 15°27 | 28°30 | 13°45 | 23°32 | 16°28 | 14°10 | 0°36 | 23°23 | 22°27 | 16°47 | n.a. | T 22 |
| F 23 | 0 10 50 | 1°58'49 | 21°55 | 14° 8 | 16°26 | 29° 1 | 13°53 | 23°38 | 16°32 | 14° 9 | 0°37 | 23°21 | 22°24 | 16°54 | n.a. | F 23 |
| S 24 | 0 14 47 | 2°56'20 | 4♋11 | 14°38 | 17°25 | 29°32 | 14° 0 | 23°45 | 16°35 | 14° 8 | 0°38 | 23°D21 | 22°21 | 17° 0 | n.a. | S 24 |
| S 25 | 0 18 43 | 3°53'53 | 16°12 | 15°16 | 18°25 | 0♑ 4 | 14° 8 | 23°51 | 16°39 | 14° 7 | 0°40 | 23°21 | 22°18 | 17° 7 | n.a. | S 25 |
| M26 | 0 22 40 | 4°51'27 | 28° 3 | 16° 0 | 19°25 | 0°36 | 14°15 | 23°58 | 16°43 | 14° 5 | 0°41 | 23°R21 | 22°14 | 17°14 | n.a. | M26 |
| T 27 | 0 26 36 | 5°49'02 | 9♌51 | 16°50 | 20°26 | 1° 8 | 14°22 | 24° 4 | 16°46 | 14° 4 | 0°42 | 23°20 | 22°11 | 17°20 | n.a. | T 27 |
| W28 | 0 30 33 | 6°46'38 | 21°39 | 17°46 | 21°27 | 1°41 | 14°29 | 24°11 | 16°50 | 14° 3 | 0°44 | 23°17 | 22° 8 | 17°27 | n.a. | W28 |
| T 29 | 0 34 29 | 7°44'15 | 3♍32 | 18°49 | 22°28 | 2°14 | 14°35 | 24°17 | 16°54 | 14° 2 | 0°45 | 23°11 | 22° 5 | 17°34 | n.a. | T 29 |
| F 30 | 0 38 26 | 8♎41'52 | 15♍33 | 19♍58 | 23♌30 | 2♑47 | 14♋42 | 24♌23 | 16♎57 | 14♑ 0 | 0♍46 | 23♑ 2 | 22♑ 2 | 17♌40 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n21 | 10n35 | 2s33 | 1s21 | 4s50 | 16n13 | 4s21 | 24s34 | 2s 1 | 21n56 | 0s42 | 14n10 | 0s 5 | 5s12 | 0n46 | 14n44 | 1s14 | 10n17 | 1s 2 | 20s44 | 21s 2 | 14n28 | | n.a. |
| F 2 | 7 0 | 5 40 | 3 25 | 1 17 | 4 58 | 16 8 | 4 17 | 24 36 | 2 1 | 21 55 | 0 43 | 14 8 | 0 5 | 5 13 | 0 46 | 14 43 | 1 14 | 10 17 | 1 2 | 20 45 | 21 2 | 14 25 | | n.a. |
| S 3 | 6 38 | 0 31 | 4 8 | 1 11 | 5 5 | 16 2 | 4 14 | 24 39 | 2 1 | 21 54 | 0 43 | 14 5 | 0 5 | 5 15 | 0 46 | 14 43 | 1 14 | 10 16 | 1 2 | 20 46 | 21 3 | 14 22 | | n.a. |
| S 4 | 6 16 | 4s42 | 4 41 | 1 2 | 5 11 | 15 56 | 4 10 | 24 41 | 2 1 | 21 53 | 0 43 | 14 3 | 0 5 | 5 16 | 0 46 | 14 43 | 1 14 | 10 16 | 1 2 | 20 48 | 21 3 | 14 20 | | n.a. |
| M 5 | 5 55 | 9 48 | 5 1 | 0 51 | 5 14 | 15 50 | 4 6 | 24 43 | 2 1 | 21 52 | 0 43 | 14 1 | 0 5 | 5 17 | 0 46 | 14 43 | 1 14 | 10 15 | 1 2 | 20 49 | 21 4 | 14 17 | | n.a. |
| T 6 | 5 33 | 14 35 | 5 7 | 0 38 | 5 17 | 15 43 | 4 2 | 24 45 | 2 1 | 21 51 | 0 43 | 13 59 | 0 5 | 5 18 | 0 46 | 14 43 | 1 14 | 10 15 | 1 2 | 20 51 | 21 4 | 14 14 | | n.a. |
| W 7 | 5 11 | 18 49 | 4 58 | 0 22 | 5 17 | 15 36 | 3 58 | 24 47 | 2 1 | 21 51 | 0 43 | 13 56 | 0 5 | 5 20 | 0 46 | 14 42 | 1 14 | 10 14 | 1 2 | 20 52 | 21 5 | 14 12 | | n.a. |
| T 8 | 4 49 | 22 14 | 4 33 | 0 6 | 5 16 | 15 29 | 3 54 | 24 49 | 2 1 | 21 50 | 0 43 | 13 54 | 0 5 | 5 21 | 0 46 | 14 42 | 1 14 | 10 14 | 1 2 | 20 53 | 21 5 | 14 9 | | n.a. |
| F 9 | 4 27 | 24 34 | 3 55 | 0n13 | 5 13 | 15 22 | 3 50 | 24 50 | 2 2 | 21 49 | 0 43 | 13 52 | 0 5 | 5 22 | 0 46 | 14 42 | 1 14 | 10 13 | 1 2 | 20 54 | 21 6 | 14 6 | | n.a. |
| S 10 | 4 5 | 25 33 | 3 2 | 0 32 | 5 8 | 15 14 | 3 46 | 24 52 | 2 2 | 21 48 | 0 43 | 13 50 | 0 5 | 5 24 | 0 46 | 14 42 | 1 15 | 10 13 | 1 2 | 20 54 | 21 6 | 14 4 | | n.a. |
| S 11 | 3 42 | 25 0 | 1 58 | 0 52 | 5 1 | 15 6 | 3 41 | 24 54 | 2 2 | 21 47 | 0 43 | 13 48 | 0 4 | 5 25 | 0 46 | 14 41 | 1 15 | 10 12 | 1 2 | 20 54 | 21 7 | 14 1 | | n.a. |
| M12 | 3 20 | 22 51 | 0 45 | 1 13 | 4 53 | 14 57 | 3 37 | 24 55 | 2 2 | 21 46 | 0 43 | 13 45 | 0 4 | 5 26 | 0 46 | 14 41 | 1 15 | 10 12 | 1 2 | 20 54 | 21 8 | 13 58 | | n.a. |
| T 13 | 2 58 | 19 12 | 0n32 | 1 34 | 4 43 | 14 48 | 3 33 | 24 56 | 2 2 | 21 45 | 0 43 | 13 43 | 0 4 | 5 28 | 0 46 | 14 41 | 1 15 | 10 12 | 1 2 | 20 54 | 21 8 | 13 56 | | n.a. |
| W14 | 2 36 | 14 18 | 1 49 | 1 55 | 4 32 | 14 39 | 3 28 | 24 58 | 2 2 | 21 45 | 0 43 | 13 41 | 0 4 | 5 29 | 0 46 | 14 41 | 1 15 | 10 11 | 1 2 | 20 54 | 21 9 | 13 53 | | n.a. |
| T 15 | 2 13 | 8 29 | 2 59 | 2 15 | 4 20 | 14 30 | 3 24 | 24 59 | 2 2 | 21 44 | 0 43 | 13 39 | 0 4 | 5 30 | 0 46 | 14 40 | 1 15 | 10 11 | 1 2 | 20 55 | 21 9 | 13 50 | | n.a. |
| F 16 | 1 51 | 2 10 | 3 56 | 2 35 | 4 6 | 14 20 | 3 19 | 25 0 | 2 2 | 21 43 | 0 43 | 13 37 | 0 4 | 5 32 | 0 46 | 14 40 | 1 15 | 10 10 | 1 1 | 20 56 | 21 10 | 13 47 | | n.a. |
| S 17 | 1 28 | 4n14 | 4 38 | 2 53 | 3 52 | 14 10 | 3 14 | 25 1 | 2 2 | 21 42 | 0 43 | 13 35 | 0 4 | 5 33 | 0 46 | 14 40 | 1 15 | 10 10 | 1 1 | 20 57 | 21 10 | 13 45 | | n.a. |
| S 18 | 1 6 | 10 17 | 5 0 | 3 10 | 3 36 | 13 59 | 3 10 | 25 2 | 2 2 | 21 41 | 0 43 | 13 32 | 0 4 | 5 34 | 0 46 | 14 39 | 1 15 | 10 9 | 1 1 | 20 59 | 21 11 | 13 42 | | n.a. |
| M19 | 0 44 | 15 39 | 5 3 | 3 25 | 3 20 | 13 48 | 3 5 | 25 3 | 2 2 | 21 40 | 0 43 | 13 30 | 0 4 | 5 36 | 0 46 | 14 39 | 1 15 | 10 9 | 1 1 | 21 0 | 21 11 | 13 39 | | n.a. |
| T 20 | 0 21 | 20 1 | 4 47 | 3 39 | 3 4 | 13 37 | 3 0 | 25 3 | 2 2 | 21 40 | 0 43 | 13 28 | 0 4 | 5 37 | 0 46 | 14 39 | 1 15 | 10 8 | 1 1 | 21 2 | 21 12 | 13 37 | | n.a. |
| W21 | 0s 1 | 23 10 | 4 16 | 3 50 | 2 47 | 13 25 | 2 56 | 25 4 | 2 2 | 21 39 | 0 43 | 13 26 | 0 4 | 5 39 | 0 46 | 14 38 | 1 15 | 10 8 | 1 1 | 21 3 | 21 12 | 13 34 | | n.a. |
| T 22 | 0 24 | 24 59 | 3 32 | 4 0 | 2 29 | 13 13 | 2 51 | 25 4 | 2 2 | 21 38 | 0 43 | 13 24 | 0 4 | 5 40 | 0 46 | 14 38 | 1 15 | 10 8 | 1 1 | 21 3 | 21 13 | 13 31 | | n.a. |
| F 23 | 0 47 | 25 27 | 2 39 | 4 6 | 2 12 | 13 1 | 2 46 | 25 4 | 2 2 | 21 37 | 0 43 | 13 22 | 0 3 | 5 41 | 0 46 | 14 38 | 1 15 | 10 7 | 1 1 | 21 4 | 21 13 | 13 28 | | n.a. |
| S 24 | 1 9 | 24 39 | 1 40 | 4 11 | 1 55 | 12 48 | 2 41 | 25 4 | 2 2 | 21 36 | 0 43 | 13 20 | 0 3 | 5 43 | 0 46 | 14 37 | 1 15 | 10 7 | 1 1 | 21 4 | 21 14 | 13 26 | | n.a. |
| S 25 | 1 32 | 22 43 | 0 38 | 4 13 | 1 38 | 12 35 | 2 36 | 25 4 | 2 2 | 21 35 | 0 43 | 13 18 | 0 3 | 5 44 | 0 46 | 14 37 | 1 15 | 10 6 | 1 1 | 21 4 | 21 14 | 13 23 | | n.a. |
| M26 | 1 54 | 19 48 | 0s25 | 4 12 | 1 21 | 12 21 | 2 31 | 25 4 | 2 2 | 21 35 | 0 44 | 13 16 | 0 3 | 5 45 | 0 46 | 14 37 | 1 15 | 10 6 | 1 1 | 21 4 | 21 15 | 13 20 | | n.a. |
| T 27 | 2 16 | 16 6 | 1 27 | 4 8 | 1 4 | 12 7 | 2 26 | 25 4 | 2 1 | 21 34 | 0 44 | 13 14 | 0 3 | 5 47 | 0 46 | 14 36 | 1 15 | 10 5 | 1 1 | 21 4 | 21 15 | 13 18 | | n.a. |
| W28 | 2 39 | 11 47 | 2 24 | 4 1 | 0 48 | 11 53 | 2 21 | 25 4 | 2 1 | 21 33 | 0 44 | 13 12 | 0 3 | 5 48 | 0 46 | 14 36 | 1 15 | 10 5 | 1 1 | 21 5 | 21 16 | 13 15 | | n.a. |
| T 29 | 3 1 | 7 0 | 3 16 | 3 52 | 0 32 | 11 39 | 2 16 | 25 3 | 2 1 | 21 32 | 0 44 | 13 10 | 0 3 | 5 50 | 0 46 | 14 35 | 1 15 | 10 5 | 1 1 | 21 6 | 21 16 | 13 12 | | n.a. |
| F 30 | 3s24 | 1n55 | 4s 0 | 3n39 | 0s17 | 11n24 | 2s11 | 25s 2 | 2s 1 | 21n32 | 0s44 | 13n 8 | 0s 3 | 5s51 | 0n46 | 14n35 | 1s15 | 10n 4 | 1s 1 | 21s 7 | 21s17 | 13n 9 | | n.a. |

Julian Day Number = 3604127.5, Delta T = 09h00m05s
Ecliptic obliquity = 23°02'49, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°07'13, Lahiri = 68°14'13



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## OCTOBER 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 42 23 | 9♎39'31 | 27♍44 | 21♍12 | 24♌31 | 3♑20 | 14♋48 | 24♌30 | 17♎ 1 | 13°R59 | 0♍47 | 22°R51 | 21♑58 | 17♌47 | n.a. | S 1 |
| S 2 | 0 46 19 | 10°37'11 | 10♎ 7 | 22°32 | 25°34 | 3°53 | 14°55 | 24°36 | 17° 5 | 13♉58 | 0°49 | 22♑39 | 21°55 | 17°54 | n.a. | S 2 |
| M 3 | 0 50 16 | 11°34'52 | 22°42 | 23°57 | 26°36 | 4°27 | 15° 1 | 24°42 | 17° 9 | 13°57 | 0°50 | 22°26 | 21°52 | 18° 0 | n.a. | M 3 |
| T 4 | 0 54 12 | 12°32'34 | 5♏29 | 25°27 | 27°39 | 5° 1 | 15° 7 | 24°48 | 17°12 | 13°55 | 0°51 | 22°13 | 21°49 | 18° 7 | n.a. | T 4 |
| W 5 | 0 58 9 | 13°30'17 | 18°28 | 27° 2 | 28°42 | 5°35 | 15°12 | 24°54 | 17°16 | 13°54 | 0°52 | 22° 3 | 21°46 | 18°13 | n.a. | W 5 |
| T 6 | 1 2 5 | 14°28'01 | 1♐39 | 28°41 | 29°45 | 6° 9 | 15°18 | 25° 0 | 17°20 | 13°52 | 0°53 | 21°55 | 21°43 | 18°20 | n.a. | T 6 |
| F 7 | 1 6 2 | 15°25'46 | 15° 1 | 0♎24 | 0♍48 | 6°43 | 15°23 | 25° 6 | 17°24 | 13°51 | 0°55 | 21°50 | 21°39 | 18°27 | n.a. | F 7 |
| S 8 | 1 9 58 | 16°23'31 | 28°35 | 2°10 | 1°52 | 7°18 | 15°29 | 25°12 | 17°27 | 13°50 | 0°56 | 21°47 | 21°36 | 18°33 | n.a. | S 8 |
| S 9 | 1 13 55 | 17°21'18 | 12♑21 | 3°59 | 2°56 | 7°53 | 15°34 | 25°17 | 17°31 | 13°48 | 0°57 | 21°46 | 21°33 | 18°40 | n.a. | S 9 |
| M10 | 1 17 51 | 18°19'05 | 26°20 | 5°51 | 4° 0 | 8°28 | 15°39 | 25°23 | 17°35 | 13°47 | 0°58 | 21°46 | 21°30 | 18°47 | n.a. | M10 |
| T 11 | 1 21 48 | 19°16'53 | 10♒32 | 7°45 | 5° 5 | 9° 3 | 15°43 | 25°29 | 17°39 | 13°45 | 0°59 | 21°46 | 21°27 | 18°53 | n.a. | T 11 |
| W12 | 1 25 45 | 20°14'42 | 24°56 | 9°41 | 6° 9 | 9°38 | 15°48 | 25°34 | 17°42 | 13°44 | 1° 0 | 21°43 | 21°23 | 19° 0 | n.a. | W12 |
| T 13 | 1 29 41 | 21°12'32 | 9♓28 | 11°38 | 7°14 | 10°14 | 15°52 | 25°40 | 17°46 | 13°42 | 1° 1 | 21°38 | 21°20 | 19° 7 | n.a. | T 13 |
| F 14 | 1 33 38 | 22°10'23 | 24° 4 | 13°35 | 8°20 | 10°50 | 15°56 | 25°45 | 17°50 | 13°41 | 1° 2 | 21°31 | 21°17 | 19°13 | n.a. | F 14 |
| S 15 | 1 37 34 | 23° 8'15 | 8♈38 | 15°34 | 9°25 | 11°26 | 16° 1 | 25°50 | 17°53 | 13°39 | 1° 3 | 21°20 | 21°14 | 19°20 | n.a. | S 15 |
| S 16 | 1 41 31 | 24° 6'08 | 23° 3 | 17°33 | 10°30 | 12° 2 | 16° 4 | 25°56 | 17°57 | 13°38 | 1° 4 | 21° 9 | 21°11 | 19°27 | n.a. | S 16 |
| M17 | 1 45 27 | 25° 4'02 | 7♉11 | 19°32 | 11°36 | 12°38 | 16° 8 | 26° 1 | 18° 1 | 13°36 | 1° 5 | 20°57 | 21° 8 | 19°33 | n.a. | M17 |
| T 18 | 1 49 24 | 26° 1'58 | 20°59 | 21°31 | 12°42 | 13°14 | 16°11 | 26° 6 | 18° 5 | 13°35 | 1° 6 | 20°47 | 21° 4 | 19°40 | n.a. | T 18 |
| W19 | 1 53 20 | 26°59'56 | 4♊22 | 23°29 | 13°48 | 13°51 | 16°15 | 26°11 | 18° 8 | 13°33 | 1° 7 | 20°38 | 21° 1 | 19°47 | n.a. | W19 |
| T 20 | 1 57 17 | 27°57'55 | 17°21 | 25°27 | 14°55 | 14°28 | 16°18 | 26°16 | 18°12 | 13°32 | 1° 8 | 20°32 | 20°58 | 19°53 | n.a. | T 20 |
| F 21 | 2 1 14 | 28°55'56 | 29°57 | 27°24 | 16° 1 | 15° 5 | 16°21 | 26°21 | 18°16 | 13°30 | 1° 9 | 20°29 | 20°55 | 20° 0 | n.a. | F 21 |
| S 22 | 2 5 10 | 29°53'58 | 12♋14 | 29°20 | 17° 8 | 15°42 | 16°24 | 26°26 | 18°19 | 13°28 | 1°10 | 20°27 | 20°52 | 20° 7 | n.a. | S 22 |
| S 23 | 2 9 7 | 0♏52'02 | 24°16 | 1♏15 | 18°15 | 16°19 | 16°26 | 26°30 | 18°23 | 13°27 | 1°11 | 20°D27 | 20°49 | 20°13 | n.a. | S 23 |
| M24 | 2 13 3 | 1°50'08 | 6♌ 8 | 3°10 | 19°22 | 16°56 | 16°28 | 26°35 | 18°27 | 13°25 | 1°12 | 20°R27 | 20°45 | 20°20 | n.a. | M24 |
| T 25 | 2 17 0 | 2°48'15 | 17°57 | 5° 3 | 20°30 | 17°34 | 16°31 | 26°40 | 18°30 | 13°24 | 1°13 | 20°26 | 20°42 | 20°27 | n.a. | T 25 |
| W26 | 2 20 56 | 3°46'24 | 29°47 | 6°55 | 21°37 | 18°12 | 16°33 | 26°44 | 18°34 | 13°22 | 1°14 | 20°24 | 20°39 | 20°33 | n.a. | W26 |
| T 27 | 2 24 53 | 4°44'35 | 11♍44 | 8°46 | 22°45 | 18°50 | 16°34 | 26°49 | 18°38 | 13°20 | 1°14 | 20°18 | 20°36 | 20°40 | n.a. | T 27 |
| F 28 | 2 28 49 | 5°42'48 | 23°51 | 10°36 | 23°53 | 19°28 | 16°36 | 26°53 | 18°41 | 13°19 | 1°15 | 20°11 | 20°33 | 20°47 | n.a. | F 28 |
| S 29 | 2 32 46 | 6°41'02 | 6♎11 | 12°25 | 25° 1 | 20° 6 | 16°37 | 26°57 | 18°45 | 13°17 | 1°16 | 20° 1 | 20°29 | 20°53 | n.a. | S 29 |
| S 30 | 2 36 42 | 7°39'18 | 18°47 | 14°13 | 26° 9 | 20°44 | 16°38 | 27° 1 | 18°48 | 13°15 | 1°17 | 19°49 | 20°26 | 21° 0 | n.a. | S 30 |
| M31 | 2 40 39 | 8♏37'36 | 1♏39 | 15♏59 | 27♍17 | 21♑23 | 16♋39 | 27♌ 5 | 18♎52 | 13♉14 | 1♍17 | 19♑37 | 20♑23 | 21♌ 7 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s46 | 3s18 | 4s33 | 3n24 | 0s 2 | 11n 8 | 2s 7 | 25s 1 | 2s 1 | 21n31 | 0s44 | 13n 6 | 0s 3 | 5s52 | 0n46 | 14n35 | 1s15 | 10n 4 | 1s 1 | 21s 9 | 21s17 | 13n 7 | | n.a. |
| S 2 | 4 8 | 8 27 | 4 54 | 3 5 | 0n11 | 10 53 | 2 2 | 25 0 | 2 1 | 21 30 | 0 44 | 13 4 | 0 3 | 5 54 | 0 46 | 14 34 | 1 15 | 10 3 | 1 1 | 21 11 | 21 18 | 13 4 | | n.a. |
| M 3 | 4 30 | 13 21 | 5 1 | 2 44 | 0 24 | 10 37 | 1 57 | 24 59 | 2 1 | 21 29 | 0 44 | 13 2 | 0 3 | 5 55 | 0 46 | 14 34 | 1 15 | 10 3 | 1 1 | 21 13 | 21 18 | 13 1 | | n.a. |
| T 4 | 4 53 | 17 44 | 4 53 | 2 20 | 0 36 | 10 20 | 1 52 | 24 58 | 2 1 | 21 29 | 0 44 | 13 0 | 0 3 | 5 57 | 0 46 | 14 33 | 1 15 | 10 3 | 1 1 | 21 15 | 21 19 | 12 58 | | n.a. |
| W 5 | 5 15 | 21 22 | 4 30 | 1 53 | 0 47 | 10 4 | 1 47 | 24 56 | 2 0 | 21 28 | 0 44 | 12 58 | 0 3 | 5 58 | 0 46 | 14 33 | 1 15 | 10 2 | 1 1 | 21 17 | 21 19 | 12 56 | | n.a. |
| T 6 | 5 37 | 23 57 | 3 52 | 1 24 | 0 58 | 9 47 | 1 42 | 24 55 | 2 0 | 21 27 | 0 44 | 12 56 | 0 2 | 5 59 | 0 46 | 14 32 | 1 15 | 10 2 | 1 1 | 21 18 | 21 20 | 12 53 | | n.a. |
| F 7 | 5 59 | 25 13 | 3 1 | 0 52 | 1 7 | 9 30 | 1 37 | 24 53 | 2 0 | 21 27 | 0 44 | 12 54 | 0 2 | 6 1 | 0 46 | 14 32 | 1 15 | 10 2 | 1 1 | 21 19 | 21 20 | 12 50 | | n.a. |
| S 8 | 6 21 | 25 2 | 1 59 | 0 18 | 1 15 | 9 12 | 1 32 | 24 51 | 2 0 | 21 26 | 0 44 | 12 53 | 0 2 | 6 2 | 0 46 | 14 32 | 1 15 | 10 1 | 1 0 | 21 19 | 21 21 | 12 47 | | n.a. |
| S 9 | 6 42 | 23 18 | 0 50 | 0s18 | 1 22 | 8 54 | 1 27 | 24 49 | 2 0 | 21 25 | 0 44 | 12 51 | 0 2 | 6 4 | 0 46 | 14 31 | 1 16 | 10 1 | 1 0 | 21 19 | 21 21 | 12 45 | | n.a. |
| M10 | 7 4 | 20 9 | 0n24 | 0 56 | 1 28 | 8 36 | 1 22 | 24 46 | 2 0 | 21 25 | 0 44 | 12 49 | 0 2 | 6 5 | 0 46 | 14 31 | 1 16 | 10 0 | 1 0 | 21 19 | 21 22 | 12 42 | | n.a. |
| T 11 | 7 26 | 15 45 | 1 38 | 1 35 | 1 34 | 8 17 | 1 17 | 24 44 | 1 59 | 21 24 | 0 44 | 12 47 | 0 2 | 6 7 | 0 46 | 14 30 | 1 16 | 10 0 | 1 0 | 21 19 | 21 22 | 12 39 | | n.a. |
| W12 | 7 47 | 10 23 | 2 46 | 2 16 | 1 38 | 7 59 | 1 13 | 24 41 | 1 59 | 21 24 | 0 44 | 12 45 | 0 2 | 6 8 | 0 46 | 14 30 | 1 16 | 10 0 | 1 0 | 21 20 | 21 23 | 12 36 | | n.a. |
| T 13 | 8 9 | 4 26 | 3 44 | 2 58 | 1 41 | 7 40 | 1 8 | 24 38 | 1 59 | 21 23 | 0 44 | 12 44 | 0 2 | 6 9 | 0 46 | 14 29 | 1 16 | 9 59 | 1 0 | 21 20 | 21 23 | 12 34 | | n.a. |
| F 14 | 8 30 | 1n47 | 4 27 | 3 41 | 1 43 | 7 20 | 1 3 | 24 35 | 1 59 | 21 23 | 0 44 | 12 42 | 0 2 | 6 11 | 0 46 | 14 29 | 1 16 | 9 59 | 1 0 | 21 22 | 21 24 | 12 31 | | n.a. |
| S 15 | 8 51 | 7 52 | 4 53 | 4 25 | 1 45 | 7 1 | 0 58 | 24 32 | 1 59 | 21 22 | 0 45 | 12 40 | 0 2 | 6 12 | 0 46 | 14 28 | 1 16 | 9 59 | 1 0 | 21 23 | 21 24 | 12 28 | | n.a. |
| S 16 | 9 12 | 13 28 | 5 0 | 5 9 | 1 45 | 6 41 | 0 54 | 24 29 | 1 58 | 21 22 | 0 45 | 12 39 | 0 2 | 6 13 | 0 46 | 14 28 | 1 16 | 9 59 | 1 0 | 21 25 | 21 25 | 12 25 | | n.a. |
| M17 | 9 33 | 18 14 | 4 49 | 5 53 | 1 45 | 6 20 | 0 49 | 24 25 | 1 58 | 21 21 | 0 45 | 12 37 | 0 2 | 6 15 | 0 46 | 14 28 | 1 16 | 9 58 | 1 0 | 21 27 | 21 25 | 12 22 | | n.a. |
| T 18 | 9 54 | 21 54 | 4 20 | 6 38 | 1 44 | 6 0 | 0 44 | 24 21 | 1 58 | 21 21 | 0 45 | 12 35 | 0 1 | 6 16 | 0 46 | 14 27 | 1 16 | 9 58 | 1 0 | 21 28 | 21 26 | 12 20 | | n.a. |
| W19 | 10 14 | 24 15 | 3 38 | 7 23 | 1 43 | 5 39 | 0 40 | 24 17 | 1 58 | 21 20 | 0 45 | 12 34 | 0 1 | 6 18 | 0 46 | 14 27 | 1 16 | 9 58 | 1 0 | 21 29 | 21 26 | 12 17 | | n.a. |
| T 20 | 10 35 | 25 12 | 2 46 | 8 7 | 1 41 | 5 18 | 0 35 | 24 13 | 1 57 | 21 20 | 0 45 | 12 32 | 0 1 | 6 19 | 0 46 | 14 26 | 1 16 | 9 57 | 1 0 | 21 30 | 21 27 | 12 14 | | n.a. |
| F 21 | 10 55 | 24 49 | 1 46 | 8 51 | 1 38 | 4 57 | 0 31 | 24 9 | 1 57 | 21 19 | 0 45 | 12 31 | 0 1 | 6 20 | 0 46 | 14 26 | 1 16 | 9 57 | 1 0 | 21 31 | 21 27 | 12 11 | | n.a. |
| S 22 | 11 15 | 23 13 | 0 44 | 9 35 | 1 34 | 4 36 | 0 26 | 24 5 | 1 57 | 21 19 | 0 45 | 12 29 | 0 1 | 6 22 | 0 46 | 14 25 | 1 16 | 9 57 | 1 0 | 21 31 | 21 27 | 12 9 | | n.a. |
| S 23 | 11 35 | 20 35 | 0s20 | 10 18 | 1 30 | 4 14 | 0 22 | 24 0 | 1 57 | 21 19 | 0 45 | 12 28 | 0 1 | 6 23 | 0 46 | 14 25 | 1 16 | 9 56 | 1 0 | 21 31 | 21 28 | 12 6 | | n.a. |
| M24 | 11 55 | 17 6 | 1 22 | 11 1 | 1 26 | 3 52 | 0 18 | 23 55 | 1 56 | 21 18 | 0 45 | 12 26 | 0 1 | 6 25 | 0 46 | 14 24 | 1 16 | 9 56 | 1 0 | 21 31 | 21 28 | 12 3 | | n.a. |
| T 25 | 12 15 | 12 58 | 2 20 | 11 43 | 1 21 | 3 30 | 0 13 | 23 50 | 1 56 | 21 18 | 0 45 | 12 25 | 0 1 | 6 26 | 0 46 | 14 24 | 1 16 | 9 56 | 1 0 | 21 31 | 21 29 | 12 0 | | n.a. |
| W26 | 12 34 | 8 21 | 3 13 | 12 24 | 1 16 | 3 8 | 0 9 | 23 45 | 1 56 | 21 18 | 0 45 | 12 23 | 0 1 | 6 27 | 0 46 | 14 23 | 1 16 | 9 56 | 1 0 | 21 32 | 21 29 | 11 57 | | n.a. |
| T 27 | 12 54 | 3 23 | 3 57 | 13 4 | 1 11 | 2 46 | 0 5 | 23 39 | 1 55 | 21 17 | 0 45 | 12 22 | 0 1 | 6 29 | 0 46 | 14 23 | 1 16 | 9 55 | 1 0 | 21 32 | 21 30 | 11 55 | | n.a. |
| F 28 | 13 13 | 1s45 | 4 31 | 13 44 | 1 5 | 2 23 | 0 1 | 23 34 | 1 55 | 21 17 | 0 45 | 12 20 | 0 1 | 6 30 | 0 46 | 14 22 | 1 16 | 9 55 | 1 0 | 21 34 | 21 30 | 11 52 | | n.a. |
| S 29 | 13 32 | 6 55 | 4 53 | 14 23 | 0 59 | 2 0 | 0n 3 | 23 28 | 1 55 | 21 17 | 0 45 | 12 19 | 0 0 | 6 31 | 0 46 | 14 22 | 1 16 | 9 55 | 1 0 | 21 35 | 21 31 | 11 49 | | n.a. |
| S 30 | 13 50 | 11 54 | 5 2 | 15 0 | 0 53 | 1 37 | 0 7 | 23 22 | 1 54 | 21 17 | 0 45 | 12 18 | 0 0 | 6 33 | 0 46 | 14 21 | 1 16 | 9 55 | 1 0 | 21 37 | 21 31 | 11 46 | | n.a. |
| M31 | 14s 9 | 16s28 | 4s55 | 15s37 | 0n46 | 1n14 | 0n11 | 23s16 | 1s54 | 21n17 | 0s45 | 12n17 | 0s 0 | 6s34 | 0n46 | 14n21 | 1s16 | 9n54 | 1s 0 | 21s38 | 21s32 | 11n44 | | n.a. |

Julian Day Number = 3604157.5, Delta T = 09h00m07s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°07'18, Lahiri = 68°14'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 44 36 | 9♏35'55 | 14♏46 | 17♏45 | 28♍26 | 22♑ 2 | 16♋40 | 27♌ 9 | 18♎56 | 13°R12 | 1♍18 | 19°R25 | 20♑20 | 21♌13 | n.a. | T 1 |
| W 2 | 2 48 32 | 10°34'16 | 28° 8 | 19°29 | 29°34 | 22°40 | 16°41 | 27°13 | 18°59 | 13♑10 | 1°19 | 19♑15 | 20°17 | 21°20 | n.a. | W 2 |
| T 3 | 2 52 29 | 11°32'39 | 11♐41 | 21°12 | 0♎43 | 23°19 | 16°41 | 27°17 | 19° 3 | 13° 9 | 1°20 | 19° 7 | 20°14 | 21°27 | n.a. | T 3 |
| F 4 | 2 56 25 | 12°31'03 | 25°24 | 22°54 | 1°52 | 23°58 | 16°R41 | 27°21 | 19° 6 | 13° 7 | 1°20 | 19° 3 | 20°10 | 21°33 | n.a. | F 4 |
| S 5 | 3 0 22 | 13°29'29 | 9♑15 | 24°35 | 3° 1 | 24°38 | 16°41 | 27°24 | 19°10 | 13° 6 | 1°21 | 19° 1 | 20° 7 | 21°40 | n.a. | S 5 |
| S 6 | 3 4 18 | 14°27'56 | 23°12 | 26°15 | 4°10 | 25°17 | 16°41 | 27°28 | 19°13 | 13° 4 | 1°21 | 19°D 0 | 20° 4 | 21°47 | n.a. | S 6 |
| M 7 | 3 8 15 | 15°26'24 | 7♒14 | 27°54 | 5°20 | 25°57 | 16°40 | 27°31 | 19°17 | 13° 2 | 1°22 | 19° 1 | 20° 1 | 21°53 | n.a. | M 7 |
| T 8 | 3 12 11 | 16°24'54 | 21°22 | 29°32 | 6°29 | 26°36 | 16°40 | 27°35 | 19°20 | 13° 1 | 1°23 | 19°R 1 | 19°58 | 22° 0 | n.a. | T 8 |
| W 9 | 3 16 8 | 17°23'25 | 5♓32 | 1♐ 9 | 7°39 | 27°16 | 16°39 | 27°38 | 19°24 | 12°59 | 1°23 | 18°59 | 19°55 | 22° 7 | n.a. | W 9 |
| T 10 | 3 20 4 | 18°21'57 | 19°45 | 2°45 | 8°48 | 27°56 | 16°38 | 27°41 | 19°27 | 12°57 | 1°24 | 18°56 | 19°51 | 22°13 | n.a. | T 10 |
| F 11 | 3 24 1 | 19°20'31 | 3♈56 | 4°20 | 9°58 | 28°36 | 16°37 | 27°44 | 19°30 | 12°56 | 1°24 | 18°50 | 19°48 | 22°20 | n.a. | F 11 |
| S 12 | 3 27 58 | 20°19'06 | 18° 4 | 5°54 | 11° 8 | 29°16 | 16°35 | 27°47 | 19°34 | 12°54 | 1°24 | 18°42 | 19°45 | 22°27 | n.a. | S 12 |
| S 13 | 3 31 54 | 21°17'43 | 2♉ 2 | 7°27 | 12°18 | 29°56 | 16°33 | 27°50 | 19°37 | 12°52 | 1°25 | 18°33 | 19°42 | 22°33 | n.a. | S 13 |
| M14 | 3 35 51 | 22°16'22 | 15°48 | 8°59 | 13°28 | 0♒37 | 16°32 | 27°53 | 19°40 | 12°51 | 1°25 | 18°23 | 19°39 | 22°40 | n.a. | M14 |
| T 15 | 3 39 47 | 23°15'03 | 29°17 | 10°30 | 14°39 | 1°17 | 16°30 | 27°55 | 19°44 | 12°49 | 1°26 | 18°14 | 19°35 | 22°47 | n.a. | T 15 |
| W16 | 3 43 44 | 24°13'45 | 12♊28 | 12° 0 | 15°49 | 1°58 | 16°27 | 27°58 | 19°47 | 12°47 | 1°26 | 18° 7 | 19°32 | 22°53 | n.a. | W16 |
| T 17 | 3 47 40 | 25°12'29 | 25°18 | 13°30 | 17° 0 | 2°39 | 16°25 | 28° 0 | 19°50 | 12°46 | 1°26 | 18° 3 | 19°29 | 23° 0 | n.a. | T 17 |
| F 18 | 3 51 37 | 26°11'16 | 7♋50 | 14°58 | 18°10 | 3°20 | 16°22 | 28° 3 | 19°53 | 12°44 | 1°27 | 18° 0 | 19°26 | 23° 7 | n.a. | F 18 |
| S 19 | 3 55 33 | 27°10'04 | 20° 5 | 16°26 | 19°21 | 4° 1 | 16°19 | 28° 5 | 19°56 | 12°43 | 1°27 | 18°D 0 | 19°23 | 23°13 | n.a. | S 19 |
| S 20 | 3 59 30 | 28° 8'54 | 2♌ 6 | 17°52 | 20°32 | 4°42 | 16°16 | 28° 7 | 20° 0 | 12°41 | 1°27 | 18° 0 | 19°20 | 23°20 | n.a. | S 20 |
| M21 | 4 3 27 | 29° 7'46 | 14° 0 | 19°18 | 21°43 | 5°23 | 16°13 | 28° 9 | 20° 3 | 12°40 | 1°28 | 18° 2 | 19°16 | 23°27 | n.a. | M21 |
| T 22 | 4 7 23 | 0♐ 6'41 | 25°49 | 20°42 | 22°54 | 6° 4 | 16°10 | 28°11 | 20° 6 | 12°38 | 1°28 | 18°R 3 | 19°13 | 23°33 | n.a. | T 22 |
| W23 | 4 11 20 | 1° 5'37 | 7♍40 | 22° 6 | 24° 5 | 6°46 | 16° 6 | 28°13 | 20° 9 | 12°36 | 1°28 | 18° 3 | 19°10 | 23°40 | n.a. | W23 |
| T 24 | 4 15 16 | 2° 4'36 | 19°38 | 23°29 | 25°17 | 7°28 | 16° 2 | 28°15 | 20°12 | 12°35 | 1°28 | 18° 1 | 19° 7 | 23°47 | n.a. | T 24 |
| F 25 | 4 19 13 | 3° 3'36 | 1♎47 | 24°50 | 26°28 | 8° 9 | 15°58 | 28°16 | 20°15 | 12°33 | 1°28 | 17°57 | 19° 4 | 23°53 | n.a. | F 25 |
| S 26 | 4 23 9 | 4° 2'39 | 14°12 | 26°10 | 27°40 | 8°51 | 15°54 | 28°18 | 20°18 | 12°32 | 1°29 | 17°52 | 19° 1 | 24° 0 | n.a. | S 26 |
| S 27 | 4 27 6 | 5° 1'44 | 26°56 | 27°30 | 28°51 | 9°33 | 15°50 | 28°19 | 20°21 | 12°30 | 1°29 | 17°45 | 18°57 | 24° 7 | n.a. | S 27 |
| M28 | 4 31 2 | 6° 0'50 | 9♏59 | 28°48 | 0♏ 3 | 10°15 | 15°45 | 28°21 | 20°24 | 12°29 | 1°29 | 17°38 | 18°54 | 24°13 | n.a. | M28 |
| T 29 | 4 34 59 | 6°59'59 | 23°23 | 0♑ 4 | 1°15 | 10°57 | 15°40 | 28°22 | 20°26 | 12°27 | 1°29 | 17°30 | 18°51 | 24°20 | n.a. | T 29 |
| W30 | 4 38 56 | 7♐59'10 | 7♐ 6 | 1♑20 | 2♏27 | 11♒39 | 15♋36 | 28♌23 | 20♎29 | 12♑26 | 1♍29 | 17♑25 | 18♑48 | 24♌27 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s27 | 20s21 | 4s33 | 16s13 | 0n39 | 0n51 | 0n15 | 23s 9 | 1s54 | 21n16 | 0s45 | 12n15 | 0s 0 | 6s35 | 0n46 | 14n20 | 1s16 | 9n54 | 1s 0 | 21s40 | 21s32 | 11n41 | | n.a. |
| W 2 | 14 45 | 23 15 | 3 56 | 16 48 | 0 32 | 0 28 | 0 19 | 23 2 | 1 53 | 21 16 | 0 45 | 12 14 | 0 0 | 6 37 | 0 46 | 14 20 | 1 16 | 9 54 | 1 0 | 21 41 | 21 33 | 11 38 | | n.a. |
| T 3 | 15 3 | 24 52 | 3 5 | 17 21 | 0 25 | 0 4 | 0 23 | 22 56 | 1 53 | 21 16 | 0 46 | 12 13 | 0 0 | 6 38 | 0 46 | 14 19 | 1 16 | 9 54 | 0 59 | 21 42 | 21 33 | 11 35 | | n.a. |
| F 4 | 15 20 | 25 0 | 2 2 | 17 54 | 0 18 | 0s19 | 0 27 | 22 49 | 1 53 | 21 16 | 0 46 | 12 12 | 0n 0 | 6 39 | 0 46 | 14 19 | 1 16 | 9 54 | 0 59 | 21 43 | 21 34 | 11 32 | | n.a. |
| S 5 | 15 38 | 23 35 | 0 52 | 18 26 | 0 11 | 0 43 | 0 30 | 22 41 | 1 52 | 21 16 | 0 46 | 12 11 | 0 0 | 6 40 | 0 46 | 14 18 | 1 16 | 9 54 | 0 59 | 21 43 | 21 34 | 11 30 | | n.a. |
| S 6 | 15 55 | 20 43 | 0n22 | 18 56 | 0 4 | 1 7 | 0 34 | 22 34 | 1 52 | 21 16 | 0 46 | 12 9 | 0 0 | 6 42 | 0 46 | 14 18 | 1 16 | 9 53 | 0 59 | 21 43 | 21 34 | 11 27 | | n.a. |
| M 7 | 16 12 | 16 37 | 1 36 | 19 26 | 0s 3 | 1 31 | 0 37 | 22 26 | 1 52 | 21 16 | 0 46 | 12 8 | 0 0 | 6 43 | 0 46 | 14 17 | 1 16 | 9 53 | 0 59 | 21 43 | 21 35 | 11 24 | | n.a. |
| T 8 | 16 28 | 11 34 | 2 44 | 19 54 | 0 11 | 1 55 | 0 41 | 22 19 | 1 51 | 21 16 | 0 46 | 12 7 | 0 0 | 6 44 | 0 46 | 14 17 | 1 16 | 9 53 | 0 59 | 21 43 | 21 35 | 11 21 | | n.a. |
| W 9 | 16 45 | 5 53 | 3 42 | 20 21 | 0 18 | 2 19 | 0 44 | 22 11 | 1 51 | 21 16 | 0 46 | 12 6 | 0 0 | 6 46 | 0 46 | 14 16 | 1 16 | 9 53 | 0 59 | 21 44 | 21 36 | 11 18 | | n.a. |
| T 10 | 17 1 | 0n 6 | 4 26 | 20 47 | 0 26 | 2 43 | 0 47 | 22 2 | 1 50 | 21 16 | 0 46 | 12 5 | 0 1 | 6 47 | 0 46 | 14 16 | 1 16 | 9 53 | 0 59 | 21 44 | 21 36 | 11 16 | | n.a. |
| F 11 | 17 17 | 6 4 | 4 55 | 21 12 | 0 33 | 3 7 | 0 50 | 21 54 | 1 50 | 21 16 | 0 46 | 12 4 | 0 1 | 6 48 | 0 46 | 14 15 | 1 16 | 9 53 | 0 59 | 21 45 | 21 37 | 11 13 | | n.a. |
| S 12 | 17 32 | 11 40 | 5 5 | 21 36 | 0 41 | 3 31 | 0 54 | 21 45 | 1 50 | 21 17 | 0 46 | 12 3 | 0 1 | 6 49 | 0 46 | 14 15 | 1 16 | 9 52 | 0 59 | 21 46 | 21 37 | 11 10 | | n.a. |
| S 13 | 17 47 | 16 38 | 4 56 | 21 59 | 0 48 | 3 55 | 0 57 | 21 37 | 1 49 | 21 17 | 0 46 | 12 3 | 0 1 | 6 50 | 0 46 | 14 14 | 1 16 | 9 52 | 0 59 | 21 47 | 21 38 | 11 7 | | n.a. |
| M14 | 18 2 | 20 38 | 4 31 | 22 21 | 0 55 | 4 19 | 1 0 | 21 28 | 1 49 | 21 17 | 0 46 | 12 2 | 0 1 | 6 52 | 0 46 | 14 14 | 1 16 | 9 52 | 0 59 | 21 48 | 21 38 | 11 4 | | n.a. |
| T 15 | 18 17 | 23 25 | 3 51 | 22 41 | 1 3 | 4 43 | 1 2 | 21 18 | 1 48 | 21 17 | 0 46 | 12 1 | 0 1 | 6 53 | 0 46 | 14 13 | 1 16 | 9 52 | 0 59 | 21 50 | 21 39 | 11 1 | | n.a. |
| W16 | 18 31 | 24 52 | 2 59 | 23 1 | 1 10 | 5 7 | 1 5 | 21 9 | 1 48 | 21 17 | 0 46 | 12 0 | 0 1 | 6 54 | 0 46 | 14 13 | 1 16 | 9 52 | 0 59 | 21 51 | 21 39 | 10 59 | | n.a. |
| T 17 | 18 45 | 24 57 | 1 59 | 23 19 | 1 17 | 5 31 | 1 8 | 20 59 | 1 47 | 21 18 | 0 46 | 11 59 | 0 1 | 6 55 | 0 46 | 14 12 | 1 16 | 9 52 | 0 59 | 21 51 | 21 39 | 10 56 | | n.a. |
| F 18 | 18 59 | 23 44 | 0 55 | 23 36 | 1 24 | 5 55 | 1 11 | 20 50 | 1 47 | 21 18 | 0 46 | 11 59 | 0 1 | 6 56 | 0 46 | 14 12 | 1 16 | 9 52 | 0 59 | 21 51 | 21 40 | 10 53 | | n.a. |
| S 19 | 19 12 | 21 23 | 0s11 | 23 52 | 1 31 | 6 19 | 1 13 | 20 40 | 1 46 | 21 18 | 0 46 | 11 58 | 0 1 | 6 58 | 0 46 | 14 11 | 1 16 | 9 52 | 0 59 | 21 52 | 21 40 | 10 50 | | n.a. |
| S 20 | 19 25 | 18 8 | 1 15 | 24 7 | 1 38 | 6 43 | 1 16 | 20 30 | 1 46 | 21 19 | 0 46 | 11 57 | 0 1 | 6 59 | 0 46 | 14 11 | 1 16 | 9 52 | 0 59 | 21 51 | 21 41 | 10 47 | | n.a. |
| M21 | 19 38 | 14 11 | 2 16 | 24 21 | 1 44 | 7 7 | 1 18 | 20 19 | 1 46 | 21 19 | 0 46 | 11 57 | 0 2 | 7 0 | 0 46 | 14 11 | 1 16 | 9 52 | 0 59 | 21 51 | 21 41 | 10 45 | | n.a. |
| T 22 | 19 50 | 9 43 | 3 10 | 24 34 | 1 51 | 7 31 | 1 20 | 20 9 | 1 45 | 21 19 | 0 46 | 11 56 | 0 2 | 7 1 | 0 46 | 14 10 | 1 16 | 9 52 | 0 59 | 21 51 | 21 42 | 10 42 | | n.a. |
| W23 | 20 3 | 4 53 | 3 56 | 24 46 | 1 57 | 7 55 | 1 22 | 19 58 | 1 45 | 21 20 | 0 46 | 11 56 | 0 2 | 7 2 | 0 46 | 14 10 | 1 16 | 9 52 | 0 59 | 21 51 | 21 42 | 10 39 | | n.a. |
| T 24 | 20 14 | 0s 9 | 4 32 | 24 56 | 2 3 | 8 18 | 1 25 | 19 47 | 1 44 | 21 20 | 0 46 | 11 55 | 0 2 | 7 3 | 0 46 | 14 9 | 1 16 | 9 52 | 0 59 | 21 51 | 21 43 | 10 36 | | n.a. |
| F 25 | 20 26 | 5 15 | 4 57 | 25 6 | 2 9 | 8 42 | 1 27 | 19 36 | 1 44 | 21 21 | 0 46 | 11 55 | 0 2 | 7 4 | 0 46 | 14 9 | 1 16 | 9 52 | 0 59 | 21 52 | 21 43 | 10 33 | | n.a. |
| S 26 | 20 37 | 10 16 | 5 8 | 25 14 | 2 15 | 9 5 | 1 29 | 19 25 | 1 43 | 21 21 | 0 46 | 11 54 | 0 2 | 7 5 | 0 46 | 14 8 | 1 16 | 9 51 | 0 59 | 21 53 | 21 43 | 10 30 | | n.a. |
| S 27 | 20 47 | 14 58 | 5 5 | 25 22 | 2 20 | 9 29 | 1 30 | 19 13 | 1 43 | 21 22 | 0 46 | 11 54 | 0 2 | 7 6 | 0 46 | 14 8 | 1 16 | 9 51 | 0 59 | 21 53 | 21 44 | 10 28 | | n.a. |
| M28 | 20 57 | 19 6 | 4 46 | 25 28 | 2 25 | 9 52 | 1 32 | 19 1 | 1 42 | 21 22 | 0 46 | 11 53 | 0 2 | 7 7 | 0 46 | 14 7 | 1 16 | 9 51 | 0 59 | 21 54 | 21 44 | 10 25 | | n.a. |
| T 29 | 21 7 | 22 22 | 4 11 | 25 33 | 2 30 | 10 15 | 1 34 | 18 50 | 1 42 | 21 23 | 0 46 | 11 53 | 0 2 | 7 8 | 0 46 | 14 7 | 1 16 | 9 52 | 0 59 | 21 55 | 21 45 | 10 22 | | n.a. |
| W30 | 21s17 | 24s26 | 3s21 | 25s37 | 2s35 | 10s38 | 1n35 | 18s38 | 1s41 | 21n23 | 0s46 | 11n53 | 0n 2 | 7s 9 | 0n46 | 14n 7 | 1s16 | 9n52 | 0s59 | 21s56 | 21s45 | 10n19 | | n.a. |

Julian Day Number = 3604188.5, Delta T = 09h00m08s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°07'22, Lahiri = 68°14'22



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## DECEMBER 5155

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 42 52 | 8♐58'23 | 21♐ 4 | 2♑34 | 3♏39 | 12♒22 | 15°R31 | 28♌24 | 20♎32 | 12°R24 | 1°R29 | 17°R20 | 18♑45 | 24♌33 | n.a. | T 1 |
| F 2 | 4 46 49 | 9°57'38 | 5♑13 | 3°46 | 4°51 | 13° 4 | 15♋25 | 28°25 | 20°35 | 12♉23 | 1♍29 | 17♑18 | 18°41 | 24°40 | n.a. | F 2 |
| S 3 | 4 50 45 | 10°56'54 | 19°29 | 4°57 | 6° 3 | 13°47 | 15°20 | 28°26 | 20°38 | 12°22 | 1°29 | 17°D17 | 18°38 | 24°47 | n.a. | S 3 |
| S 4 | 4 54 42 | 11°56'12 | 3♒49 | 6° 6 | 7°15 | 14°29 | 15°14 | 28°26 | 20°40 | 12°20 | 1°29 | 17°18 | 18°35 | 24°53 | n.a. | S 4 |
| M 5 | 4 58 38 | 12°55'32 | 18° 7 | 7°13 | 8°27 | 15°12 | 15° 9 | 28°27 | 20°43 | 12°19 | 1°29 | 17°20 | 18°32 | 25° 0 | n.a. | M 5 |
| T 6 | 5 2 35 | 13°54'53 | 2♓22 | 8°17 | 9°39 | 15°55 | 15° 3 | 28°27 | 20°45 | 12°17 | 1°29 | 17°21 | 18°29 | 25° 7 | n.a. | T 6 |
| W 7 | 5 6 31 | 14°54'15 | 16°31 | 9°20 | 10°52 | 16°38 | 14°57 | 28°28 | 20°48 | 12°16 | 1°28 | 17°R21 | 18°26 | 25°13 | n.a. | W 7 |
| T 8 | 5 10 28 | 15°53'39 | 0♈34 | 10°19 | 12° 4 | 17°21 | 14°51 | 28°28 | 20°51 | 12°15 | 1°28 | 17°20 | 18°22 | 25°20 | n.a. | T 8 |
| F 9 | 5 14 25 | 16°53'05 | 14°27 | 11°16 | 13°17 | 18° 4 | 14°44 | 28°R28 | 20°53 | 12°14 | 1°28 | 17°18 | 18°19 | 25°27 | n.a. | F 9 |
| S 10 | 5 18 21 | 17°52'32 | 28°10 | 12°10 | 14°30 | 18°47 | 14°38 | 28°28 | 20°55 | 12°12 | 1°28 | 17°15 | 18°16 | 25°33 | n.a. | S 10 |
| S 11 | 5 22 18 | 18°52'01 | 11♉42 | 13° 0 | 15°42 | 19°31 | 14°31 | 28°28 | 20°58 | 12°11 | 1°28 | 17°10 | 18°13 | 25°40 | n.a. | S 11 |
| M12 | 5 26 14 | 19°51'32 | 25° 1 | 13°46 | 16°55 | 20°14 | 14°25 | 28°28 | 21° 0 | 12°10 | 1°27 | 17° 6 | 18°10 | 25°47 | n.a. | M12 |
| T 13 | 5 30 11 | 20°51'04 | 8♊ 6 | 14°28 | 18° 8 | 20°58 | 14°18 | 28°27 | 21° 3 | 12° 9 | 1°27 | 17° 2 | 18° 7 | 25°53 | n.a. | T 13 |
| W14 | 5 34 7 | 21°50'38 | 20°57 | 15° 6 | 19°21 | 21°41 | 14°11 | 28°27 | 21° 5 | 12° 7 | 1°27 | 16°59 | 18° 3 | 26° 0 | n.a. | W14 |
| T 15 | 5 38 4 | 22°50'14 | 3♋33 | 15°38 | 20°34 | 22°25 | 14° 4 | 28°26 | 21° 7 | 12° 6 | 1°26 | 16°57 | 18° 0 | 26° 7 | n.a. | T 15 |
| F 16 | 5 42 1 | 23°49'52 | 15°55 | 16° 4 | 21°47 | 23° 9 | 13°57 | 28°26 | 21° 9 | 12° 5 | 1°26 | 16°D56 | 17°57 | 26°13 | n.a. | F 16 |
| S 17 | 5 45 57 | 24°49'32 | 28° 4 | 16°24 | 23° 0 | 23°52 | 13°49 | 28°25 | 21°11 | 12° 4 | 1°26 | 16°56 | 17°54 | 26°20 | n.a. | S 17 |
| S 18 | 5 49 54 | 25°49'14 | 10♌ 3 | 16°37 | 24°13 | 24°36 | 13°42 | 28°24 | 21°13 | 12° 3 | 1°25 | 16°58 | 17°51 | 26°27 | n.a. | S 18 |
| M19 | 5 53 50 | 26°48'57 | 21°55 | 16°R42 | 25°26 | 25°20 | 13°35 | 28°23 | 21°16 | 12° 2 | 1°25 | 16°59 | 17°47 | 26°34 | n.a. | M19 |
| T 20 | 5 57 47 | 27°48'43 | 3♍45 | 16°39 | 26°40 | 26° 4 | 13°27 | 28°22 | 21°18 | 12° 1 | 1°25 | 17° 1 | 17°44 | 26°40 | n.a. | T 20 |
| W21 | 6 1 43 | 28°48'31 | 15°35 | 16°28 | 27°53 | 26°49 | 13°19 | 28°21 | 21°19 | 12° 0 | 1°24 | 17° 2 | 17°41 | 26°47 | n.a. | W21 |
| T 22 | 6 5 40 | 29°48'20 | 27°32 | 16° 7 | 29° 6 | 27°33 | 13°12 | 28°19 | 21°21 | 11°59 | 1°24 | 17°R 3 | 17°38 | 26°54 | n.a. | T 22 |
| F 23 | 6 9 36 | 0♑48'12 | 9♎40 | 15°37 | 0♐20 | 28°17 | 13° 4 | 28°18 | 21°23 | 11°58 | 1°23 | 17° 2 | 17°35 | 27° 0 | n.a. | F 23 |
| S 24 | 6 13 33 | 1°48'05 | 22° 4 | 14°57 | 1°33 | 29° 2 | 12°56 | 28°16 | 21°25 | 11°57 | 1°23 | 17° 1 | 17°32 | 27° 7 | n.a. | S 24 |
| S 25 | 6 17 30 | 2°48'01 | 4♏47 | 14° 7 | 2°47 | 29°46 | 12°48 | 28°15 | 21°27 | 11°56 | 1°22 | 17° 0 | 17°28 | 27°14 | n.a. | S 25 |
| M26 | 6 21 26 | 3°47'59 | 17°53 | 13° 9 | 4° 1 | 0♓31 | 12°40 | 28°13 | 21°29 | 11°55 | 1°21 | 16°58 | 17°25 | 27°20 | n.a. | M26 |
| T 27 | 6 25 23 | 4°47'59 | 1♐23 | 12° 3 | 5°14 | 1°15 | 12°32 | 28°11 | 21°30 | 11°54 | 1°21 | 16°56 | 17°22 | 27°27 | n.a. | T 27 |
| W28 | 6 29 19 | 5°48'00 | 15°17 | 10°50 | 6°28 | 2° 0 | 12°24 | 28° 9 | 21°32 | 11°53 | 1°20 | 16°55 | 17°19 | 27°34 | n.a. | W28 |
| T 29 | 6 33 16 | 6°48'04 | 29°33 | 9°32 | 7°42 | 2°45 | 12°16 | 28° 7 | 21°33 | 11°53 | 1°20 | 16°54 | 17°16 | 27°40 | n.a. | T 29 |
| F 30 | 6 37 12 | 7°48'09 | 14♑ 5 | 8°13 | 8°56 | 3°29 | 12° 8 | 28° 5 | 21°35 | 11°52 | 1°19 | 16°D54 | 17°13 | 27°47 | n.a. | F 30 |
| S 31 | 6 41 9 | 8♑48'15 | 28♑48 | 6♑53 | 10♐10 | 4♓14 | 12♋ 0 | 28♌ 3 | 21♎36 | 11♉51 | 1♍18 | 16♑54 | 17♑ 9 | 27♌54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s26 | 25s 3 | 2s18 | 25s41 | 2s39 | 11s 0 | 1n37 | 18s25 | 1s40 | 21n24 | 0s46 | 11n53 | 0n 3 | 7s10 | 0n46 | 14n 6 | 1s16 | 9n52 | 0s58 | 21s57 | 21s46 | 10n16 | | n.a. |
| F 2 | 21 35 | 24 2 | 1 5 | 25 43 | 2 44 | 11 23 | 1 38 | 18 13 | 1 40 | 21 24 | 0 46 | 11 52 | 0 3 | 7 11 | 0 46 | 14 6 | 1 16 | 9 52 | 0 58 | 21 57 | 21 46 | 10 13 | | n.a. |
| S 3 | 21 43 | 21 28 | 0n12 | 25 44 | 2 47 | 11 45 | 1 40 | 18 0 | 1 39 | 21 25 | 0 46 | 11 52 | 0 3 | 7 12 | 0 46 | 14 5 | 1 16 | 9 52 | 0 58 | 21 57 | 21 46 | 10 11 | | n.a. |
| S 4 | 21 51 | 17 32 | 1 29 | 25 45 | 2 50 | 12 7 | 1 41 | 17 48 | 1 39 | 21 26 | 0 46 | 11 52 | 0 3 | 7 13 | 0 46 | 14 5 | 1 16 | 9 52 | 0 58 | 21 57 | 21 47 | 10 8 | | n.a. |
| M 5 | 21 59 | 12 36 | 2 40 | 25 44 | 2 53 | 12 28 | 1 42 | 17 35 | 1 38 | 21 26 | 0 46 | 11 52 | 0 3 | 7 14 | 0 46 | 14 5 | 1 16 | 9 52 | 0 58 | 21 57 | 21 47 | 10 5 | | n.a. |
| T 6 | 22 6 | 7 0 | 3 42 | 25 43 | 2 56 | 12 50 | 1 43 | 17 22 | 1 38 | 21 27 | 0 46 | 11 52 | 0 3 | 7 15 | 0 47 | 14 4 | 1 16 | 9 52 | 0 58 | 21 57 | 21 48 | 10 2 | | n.a. |
| W 7 | 22 12 | 1 5 | 4 29 | 25 41 | 2 58 | 13 11 | 1 44 | 17 8 | 1 37 | 21 28 | 0 46 | 11 52 | 0 3 | 7 16 | 0 47 | 14 4 | 1 16 | 9 52 | 0 58 | 21 56 | 21 48 | 9 59 | | n.a. |
| T 8 | 22 19 | 4n49 | 5 0 | 25 38 | 2 59 | 13 32 | 1 45 | 16 55 | 1 37 | 21 28 | 0 46 | 11 52 | 0 3 | 7 17 | 0 47 | 14 3 | 1 16 | 9 52 | 0 58 | 21 57 | 21 49 | 9 56 | | n.a. |
| F 9 | 22 25 | 10 25 | 5 12 | 25 34 | 3 0 | 13 53 | 1 46 | 16 41 | 1 36 | 21 29 | 0 46 | 11 52 | 0 3 | 7 18 | 0 47 | 14 3 | 1 16 | 9 52 | 0 58 | 21 57 | 21 49 | 9 53 | | n.a. |
| S 10 | 22 30 | 15 26 | 5 7 | 25 29 | 3 0 | 14 13 | 1 47 | 16 28 | 1 35 | 21 30 | 0 46 | 11 52 | 0 3 | 7 19 | 0 47 | 14 3 | 1 16 | 9 52 | 0 58 | 21 57 | 21 49 | 9 51 | | n.a. |
| S 11 | 22 35 | 19 37 | 4 45 | 25 24 | 2 59 | 14 34 | 1 47 | 16 14 | 1 35 | 21 30 | 0 46 | 11 52 | 0 4 | 7 20 | 0 47 | 14 2 | 1 16 | 9 52 | 0 58 | 21 58 | 21 50 | 9 48 | | n.a. |
| M12 | 22 40 | 22 43 | 4 7 | 25 18 | 2 58 | 14 53 | 1 48 | 16 0 | 1 34 | 21 31 | 0 46 | 11 52 | 0 4 | 7 21 | 0 47 | 14 2 | 1 16 | 9 52 | 0 58 | 21 58 | 21 50 | 9 45 | | n.a. |
| T 13 | 22 44 | 24 33 | 3 17 | 25 12 | 2 56 | 15 13 | 1 48 | 15 45 | 1 34 | 21 32 | 0 46 | 11 53 | 0 4 | 7 21 | 0 47 | 14 2 | 1 16 | 9 53 | 0 58 | 21 59 | 21 51 | 9 42 | | n.a. |
| W14 | 22 48 | 25 2 | 2 18 | 25 5 | 2 53 | 15 32 | 1 49 | 15 31 | 1 33 | 21 33 | 0 46 | 11 53 | 0 4 | 7 22 | 0 47 | 14 1 | 1 16 | 9 53 | 0 58 | 21 59 | 21 51 | 9 39 | | n.a. |
| T 15 | 22 51 | 24 13 | 1 13 | 24 57 | 2 49 | 15 51 | 1 49 | 15 16 | 1 32 | 21 33 | 0 46 | 11 53 | 0 4 | 7 23 | 0 47 | 14 1 | 1 15 | 9 53 | 0 58 | 22 0 | 21 51 | 9 36 | | n.a. |
| F 16 | 22 54 | 22 13 | 0 6 | 24 49 | 2 44 | 16 9 | 1 49 | 15 2 | 1 32 | 21 34 | 0 46 | 11 53 | 0 4 | 7 24 | 0 47 | 14 1 | 1 15 | 9 53 | 0 58 | 22 0 | 21 52 | 9 33 | | n.a. |
| S 17 | 22 57 | 19 13 | 1s 1 | 24 41 | 2 38 | 16 27 | 1 49 | 14 47 | 1 31 | 21 35 | 0 46 | 11 54 | 0 4 | 7 24 | 0 47 | 14 0 | 1 15 | 9 53 | 0 58 | 22 0 | 21 52 | 9 31 | | n.a. |
| S 18 | 22 59 | 15 26 | 2 4 | 24 32 | 2 31 | 16 45 | 1 49 | 14 32 | 1 30 | 21 36 | 0 46 | 11 54 | 0 4 | 7 25 | 0 47 | 14 0 | 1 15 | 9 53 | 0 58 | 21 59 | 21 53 | 9 28 | | n.a. |
| M19 | 23 1 | 11 6 | 3 1 | 24 23 | 2 22 | 17 2 | 1 49 | 14 17 | 1 30 | 21 37 | 0 46 | 11 55 | 0 4 | 7 26 | 0 47 | 14 0 | 1 15 | 9 54 | 0 58 | 21 59 | 21 53 | 9 25 | | n.a. |
| T 20 | 23 2 | 6 23 | 3 51 | 24 13 | 2 13 | 17 19 | 1 49 | 14 1 | 1 29 | 21 37 | 0 46 | 11 55 | 0 4 | 7 27 | 0 47 | 13 59 | 1 15 | 9 54 | 0 58 | 21 59 | 21 54 | 9 22 | | n.a. |
| W21 | 23 2 | 1 26 | 4 30 | 24 3 | 2 1 | 17 36 | 1 49 | 13 46 | 1 28 | 21 38 | 0 45 | 11 56 | 0 5 | 7 27 | 0 47 | 13 59 | 1 15 | 9 54 | 0 58 | 21 59 | 21 54 | 9 19 | | n.a. |
| T 22 | 23 3 | 3s37 | 4 58 | 23 53 | 1 48 | 17 52 | 1 48 | 13 30 | 1 28 | 21 39 | 0 45 | 11 56 | 0 5 | 7 28 | 0 47 | 13 59 | 1 15 | 9 54 | 0 58 | 21 59 | 21 54 | 9 16 | | n.a. |
| F 23 | 23 3 | 8 35 | 5 14 | 23 42 | 1 34 | 18 8 | 1 48 | 13 14 | 1 27 | 21 40 | 0 45 | 11 57 | 0 5 | 7 29 | 0 47 | 13 59 | 1 15 | 9 54 | 0 58 | 21 59 | 21 55 | 9 13 | | n.a. |
| S 24 | 23 2 | 13 20 | 5 15 | 23 31 | 1 18 | 18 23 | 1 47 | 12 59 | 1 26 | 21 41 | 0 45 | 11 57 | 0 5 | 7 29 | 0 47 | 13 58 | 1 15 | 9 55 | 0 58 | 21 59 | 21 55 | 9 11 | | n.a. |
| S 25 | 23 1 | 17 38 | 5 1 | 23 19 | 1 1 | 18 37 | 1 47 | 12 43 | 1 26 | 21 42 | 0 45 | 11 58 | 0 5 | 7 30 | 0 47 | 13 58 | 1 15 | 9 55 | 0 58 | 21 59 | 21 56 | 9 8 | | n.a. |
| M26 | 23 0 | 21 14 | 4 32 | 23 7 | 0 42 | 18 52 | 1 46 | 12 27 | 1 25 | 21 42 | 0 45 | 11 59 | 0 5 | 7 30 | 0 47 | 13 58 | 1 15 | 9 55 | 0 58 | 21 59 | 21 56 | 9 5 | | n.a. |
| T 27 | 22 58 | 23 48 | 3 46 | 22 54 | 0 23 | 19 5 | 1 46 | 12 10 | 1 24 | 21 43 | 0 45 | 11 59 | 0 5 | 7 31 | 0 47 | 13 58 | 1 15 | 9 55 | 0 58 | 22 0 | 21 56 | 9 2 | | n.a. |
| W28 | 22 55 | 25 0 | 2 46 | 22 40 | 0 3 | 19 19 | 1 45 | 11 54 | 1 24 | 21 44 | 0 45 | 12 0 | 0 5 | 7 32 | 0 47 | 13 57 | 1 15 | 9 55 | 0 57 | 22 0 | 21 57 | 8 59 | | n.a. |
| T 29 | 22 53 | 24 38 | 1 35 | 22 25 | 0n17 | 19 31 | 1 44 | 11 37 | 1 23 | 21 45 | 0 45 | 12 1 | 0 5 | 7 32 | 0 47 | 13 57 | 1 15 | 9 56 | 0 57 | 22 0 | 21 57 | 8 56 | | n.a. |
| F 30 | 22 49 | 22 34 | 0 16 | 22 10 | 0 38 | 19 44 | 1 43 | 11 21 | 1 22 | 21 46 | 0 45 | 12 2 | 0 5 | 7 33 | 0 47 | 13 57 | 1 15 | 9 56 | 0 57 | 22 0 | 21 58 | 8 53 | | n.a. |
| S 31 | 22s46 | 18s59 | 1n 6 | 21s55 | 0n57 | 19s55 | 1n42 | 11s 4 | 1s22 | 21n47 | 0s45 | 12n 3 | 0n 6 | 7s33 | 0n47 | 13n57 | 1s15 | 9n56 | 0s57 | 22s 0 | 21s58 | 8n51 | | n.a. |

Julian Day Number = 3604218.5, Delta T = 09h00m10s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°07'26, Lahiri = 68°14'26



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## JANUARY 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 6 | 9♑48'24 | 13♒35 | 5°R37 | 11♐23 | 4♓59 | 11°R52 | 28°R 0 | 21♎38 | 11°R50 | 1°R18 | 16♑54 | 17♑ 6 | 28♌ 0 | n.a. | S 1 |
| M 2 | 6 49 2 | 10°48'33 | 28°19 | 4♑25 | 12°37 | 5°44 | 11♍43 | 27♌58 | 21°39 | 11♉50 | 1♍17 | 16°55 | 17° 3 | 28° 7 | n.a. | M 2 |
| T 3 | 6 52 59 | 11°48'44 | 12♓54 | 3°21 | 13°51 | 6°30 | 11°35 | 27°55 | 21°40 | 11°49 | 1°16 | 16°55 | 17° 0 | 28°14 | n.a. | T 3 |
| W 4 | 6 56 55 | 12°48'56 | 27°14 | 2°26 | 15° 5 | 7°15 | 11°27 | 27°53 | 21°42 | 11°48 | 1°15 | 16°56 | 16°57 | 28°20 | n.a. | W 4 |
| T 5 | 7 0 52 | 13°49'09 | 11♈19 | 1°42 | 16°19 | 8° 0 | 11°19 | 27°50 | 21°43 | 11°48 | 1°15 | 16°R56 | 16°53 | 28°27 | n.a. | T 5 |
| F 6 | 7 4 48 | 14°49'24 | 25° 5 | 1° 9 | 17°34 | 8°45 | 11°11 | 27°47 | 21°44 | 11°47 | 1°14 | 16°56 | 16°50 | 28°34 | n.a. | F 6 |
| S 7 | 7 8 45 | 15°49'40 | 8♉34 | 0°48 | 18°48 | 9°31 | 11° 3 | 27°44 | 21°45 | 11°47 | 1°13 | 16°56 | 16°47 | 28°40 | n.a. | S 7 |
| S 8 | 7 12 41 | 16°49'57 | 21°46 | 0°D39 | 20° 2 | 10°16 | 10°54 | 27°41 | 21°46 | 11°46 | 1°12 | 16°D56 | 16°44 | 28°47 | n.a. | S 8 |
| M 9 | 7 16 38 | 17°50'15 | 4♊43 | 0°41 | 21°16 | 11° 2 | 10°46 | 27°38 | 21°47 | 11°46 | 1°11 | 16°56 | 16°41 | 28°54 | n.a. | M 9 |
| T 10 | 7 20 35 | 18°50'35 | 17°26 | 0°53 | 22°30 | 11°47 | 10°38 | 27°35 | 21°48 | 11°45 | 1°10 | 16°56 | 16°38 | 29° 0 | n.a. | T 10 |
| W11 | 7 24 31 | 19°50'56 | 29°56 | 1°15 | 23°45 | 12°33 | 10°30 | 27°32 | 21°49 | 11°45 | 1°10 | 16°56 | 16°34 | 29° 7 | n.a. | W11 |
| T 12 | 7 28 28 | 20°51'19 | 12♋15 | 1°46 | 24°59 | 13°18 | 10°23 | 27°28 | 21°50 | 11°45 | 1° 9 | 16°R56 | 16°31 | 29°14 | n.a. | T 12 |
| F 13 | 7 32 24 | 21°51'42 | 24°24 | 2°24 | 26°13 | 14° 4 | 10°15 | 27°25 | 21°50 | 11°44 | 1° 8 | 16°56 | 16°28 | 29°20 | n.a. | F 13 |
| S 14 | 7 36 21 | 22°52'07 | 6♌25 | 3°10 | 27°28 | 14°50 | 10° 7 | 27°21 | 21°51 | 11°44 | 1° 7 | 16°56 | 16°25 | 29°27 | n.a. | S 14 |
| S 15 | 7 40 17 | 23°52'34 | 18°20 | 4° 3 | 28°42 | 15°35 | 9°59 | 27°18 | 21°52 | 11°44 | 1° 6 | 16°55 | 16°22 | 29°34 | n.a. | S 15 |
| M16 | 7 44 14 | 24°53'01 | 0♍11 | 5° 0 | 29°57 | 16°21 | 9°52 | 27°14 | 21°52 | 11°44 | 1° 5 | 16°54 | 16°19 | 29°41 | n.a. | M16 |
| T 17 | 7 48 11 | 25°53'31 | 12° 0 | 6° 3 | 1♑11 | 17° 7 | 9°44 | 27°10 | 21°53 | 11°43 | 1° 4 | 16°53 | 16°15 | 29°47 | n.a. | T 17 |
| W18 | 7 52 7 | 26°54'01 | 23°51 | 7°10 | 2°26 | 17°53 | 9°37 | 27° 6 | 21°53 | 11°43 | 1° 3 | 16°51 | 16°12 | 29°54 | n.a. | W18 |
| T 19 | 7 56 4 | 27°54'34 | 5♎47 | 8°20 | 3°40 | 18°39 | 9°29 | 27° 2 | 21°54 | 11°43 | 1° 2 | 16°50 | 16° 9 | 0♍ 1 | n.a. | T 19 |
| F 20 | 8 0 0 | 28°55'07 | 17°53 | 9°33 | 4°55 | 19°25 | 9°22 | 26°58 | 21°54 | 11°43 | 1° 1 | 16°49 | 16° 6 | 0° 7 | n.a. | F 20 |
| S 21 | 8 3 57 | 29°55'42 | 0♏12 | 10°50 | 6° 9 | 20°11 | 9°15 | 26°54 | 21°55 | 11°43 | 1° 0 | 16°D49 | 16° 3 | 0°14 | n.a. | S 21 |
| S 22 | 8 7 53 | 0♒56'19 | 12°50 | 12° 8 | 7°24 | 20°57 | 9° 8 | 26°50 | 21°55 | 11°D43 | 0°59 | 16°49 | 15°59 | 0°21 | n.a. | S 22 |
| M23 | 8 11 50 | 1°56'57 | 25°49 | 13°28 | 8°39 | 21°44 | 9° 1 | 26°46 | 21°55 | 11°43 | 0°58 | 16°50 | 15°56 | 0°27 | n.a. | M23 |
| T 24 | 8 15 46 | 2°57'37 | 9♐14 | 14°50 | 9°53 | 22°30 | 8°54 | 26°42 | 21°55 | 11°43 | 0°57 | 16°52 | 15°53 | 0°34 | n.a. | T 24 |
| W25 | 8 19 43 | 3°58'18 | 23° 7 | 16°14 | 11° 8 | 23°16 | 8°47 | 26°38 | 21°55 | 11°43 | 0°56 | 16°53 | 15°50 | 0°41 | n.a. | W25 |
| T 26 | 8 23 40 | 4°59'00 | 7♑25 | 17°39 | 12°23 | 24° 2 | 8°41 | 26°33 | 21°R55 | 11°43 | 0°55 | 16°54 | 15°47 | 0°47 | n.a. | T 26 |
| F 27 | 8 27 36 | 5°59'43 | 22° 7 | 19° 5 | 13°38 | 24°49 | 8°34 | 26°29 | 21°55 | 11°43 | 0°53 | 16°R54 | 15°44 | 0°54 | n.a. | F 27 |
| S 28 | 8 31 33 | 7° 0'28 | 7♒ 7 | 20°31 | 14°52 | 25°35 | 8°28 | 26°24 | 21°55 | 11°44 | 0°52 | 16°53 | 15°40 | 1° 1 | n.a. | S 28 |
| S 29 | 8 35 29 | 8° 1'13 | 22°16 | 21°59 | 16° 7 | 26°21 | 8°22 | 26°20 | 21°55 | 11°44 | 0°51 | 16°51 | 15°37 | 1° 7 | n.a. | S 29 |
| M30 | 8 39 26 | 9° 1'59 | 7♓25 | 23°27 | 17°22 | 27° 8 | 8°16 | 26°15 | 21°55 | 11°44 | 0°50 | 16°48 | 15°34 | 1°14 | n.a. | M30 |
| T 31 | 8 43 22 | 10♒ 2'46 | 22♓23 | 24♑56 | 18♑37 | 27♓54 | 8♋10 | 26♌11 | 21♎55 | 11♉44 | 0♍49 | 16♑45 | 15♑31 | 1♍21 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 14s11 | 2n23 | 21s41 | 1n15 | 20s 7 | 1n41 | 10s47 | 1s21 | 21n47 | 0s44 | 12n 4 | 0n 6 | 7s34 | 0n47 | 13n57 | 1s15 | 9n57 | 0s57 | 22s 0 | 21s58 | 8n48 | | n.a. |
| M 2 | 22 37 | 8 34 | 3 30 | 21 26 | 1 32 | 20 17 | 1 40 | 10 30 | 1 20 | 21 48 | 0 44 | 12 5 | 0 6 | 7 34 | 0 47 | 13 57 | 1 15 | 9 57 | 0 57 | 22 0 | 21 59 | 8 45 | | n.a. |
| T 3 | 22 32 | 2 33 | 4 23 | 21 13 | 1 47 | 20 27 | 1 39 | 10 13 | 1 20 | 21 49 | 0 44 | 12 6 | 0 6 | 7 35 | 0 48 | 13 56 | 1 15 | 9 57 | 0 57 | 22 0 | 21 59 | 8 42 | | n.a. |
| W 4 | 22 26 | 3n30 | 4 59 | 21 1 | 2 0 | 20 37 | 1 37 | 9 56 | 1 19 | 21 50 | 0 44 | 12 7 | 0 6 | 7 35 | 0 48 | 13 56 | 1 15 | 9 57 | 0 57 | 22 0 | 22 0 | 8 39 | | n.a. |
| T 5 | 22 21 | 9 16 | 5 16 | 20 51 | 2 11 | 20 46 | 1 36 | 9 39 | 1 18 | 21 51 | 0 44 | 12 8 | 0 6 | 7 35 | 0 48 | 13 56 | 1 15 | 9 58 | 0 57 | 22 0 | 22 0 | 8 36 | | n.a. |
| F 6 | 22 14 | 14 26 | 5 14 | 20 43 | 2 20 | 20 54 | 1 35 | 9 21 | 1 17 | 21 51 | 0 44 | 12 9 | 0 6 | 7 36 | 0 48 | 13 56 | 1 15 | 9 58 | 0 57 | 22 0 | 22 0 | 8 33 | | n.a. |
| S 7 | 22 8 | 18 47 | 4 55 | 20 36 | 2 26 | 21 2 | 1 33 | 9 4 | 1 17 | 21 52 | 0 44 | 12 10 | 0 6 | 7 36 | 0 48 | 13 56 | 1 15 | 9 58 | 0 57 | 22 0 | 22 1 | 8 30 | | n.a. |
| S 8 | 22 0 | 22 7 | 4 21 | 20 32 | 2 31 | 21 9 | 1 32 | 8 46 | 1 16 | 21 53 | 0 44 | 12 11 | 0 6 | 7 36 | 0 48 | 13 56 | 1 15 | 9 59 | 0 57 | 22 0 | 22 1 | 8 28 | | n.a. |
| M 9 | 21 53 | 24 14 | 3 34 | 20 29 | 2 33 | 21 16 | 1 30 | 8 28 | 1 15 | 21 54 | 0 43 | 12 12 | 0 7 | 7 37 | 0 48 | 13 56 | 1 15 | 9 59 | 0 57 | 22 0 | 22 1 | 8 25 | | n.a. |
| T 10 | 21 45 | 25 4 | 2 37 | 20 28 | 2 34 | 21 22 | 1 29 | 8 11 | 1 14 | 21 54 | 0 43 | 12 13 | 0 7 | 7 37 | 0 48 | 13 56 | 1 15 | 9 59 | 0 57 | 22 0 | 22 2 | 8 22 | | n.a. |
| W11 | 21 36 | 24 36 | 1 33 | 20 29 | 2 34 | 21 27 | 1 27 | 7 53 | 1 14 | 21 55 | 0 43 | 12 14 | 0 7 | 7 37 | 0 48 | 13 55 | 1 15 | 10 0 | 0 57 | 22 0 | 22 2 | 8 19 | | n.a. |
| T 12 | 21 28 | 22 56 | 0 26 | 20 30 | 2 32 | 21 32 | 1 25 | 7 35 | 1 13 | 21 56 | 0 43 | 12 16 | 0 7 | 7 38 | 0 48 | 13 55 | 1 15 | 10 0 | 0 57 | 22 0 | 22 3 | 8 16 | | n.a. |
| F 13 | 21 18 | 20 12 | 0s41 | 20 33 | 2 29 | 21 36 | 1 23 | 7 17 | 1 12 | 21 57 | 0 43 | 12 17 | 0 7 | 7 38 | 0 48 | 13 55 | 1 15 | 10 0 | 0 57 | 22 0 | 22 3 | 8 13 | | n.a. |
| S 14 | 21 9 | 16 39 | 1 46 | 20 36 | 2 25 | 21 40 | 1 21 | 6 59 | 1 11 | 21 57 | 0 43 | 12 18 | 0 7 | 7 38 | 0 48 | 13 55 | 1 15 | 10 1 | 0 57 | 22 0 | 22 3 | 8 10 | | n.a. |
| S 15 | 20 59 | 12 27 | 2 46 | 20 39 | 2 20 | 21 43 | 1 19 | 6 41 | 1 11 | 21 58 | 0 43 | 12 20 | 0 7 | 7 38 | 0 48 | 13 55 | 1 15 | 10 1 | 0 57 | 22 0 | 22 4 | 8 7 | | n.a. |
| M16 | 20 48 | 7 49 | 3 38 | 20 43 | 2 15 | 21 45 | 1 18 | 6 22 | 1 10 | 21 59 | 0 42 | 12 21 | 0 7 | 7 38 | 0 48 | 13 55 | 1 14 | 10 2 | 0 57 | 22 0 | 22 4 | 8 5 | | n.a. |
| T 17 | 20 37 | 2 56 | 4 20 | 20 46 | 2 8 | 21 47 | 1 16 | 6 4 | 1 9 | 22 0 | 0 42 | 12 22 | 0 7 | 7 39 | 0 48 | 13 55 | 1 14 | 10 2 | 0 57 | 22 0 | 22 5 | 8 2 | | n.a. |
| W18 | 20 26 | 2s 4 | 4 52 | 20 50 | 2 2 | 21 48 | 1 13 | 5 46 | 1 8 | 22 0 | 0 42 | 12 24 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 2 | 0 57 | 22 0 | 22 5 | 7 59 | | n.a. |
| T 19 | 20 14 | 7 2 | 5 11 | 20 53 | 1 55 | 21 48 | 1 11 | 5 27 | 1 7 | 22 1 | 0 42 | 12 25 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 3 | 0 57 | 22 0 | 22 5 | 7 56 | | n.a. |
| F 20 | 20 2 | 11 47 | 5 17 | 20 55 | 1 47 | 21 48 | 1 9 | 5 9 | 1 7 | 22 2 | 0 42 | 12 26 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 3 | 0 56 | 22 0 | 22 6 | 7 53 | | n.a. |
| S 21 | 19 50 | 16 10 | 5 8 | 20 57 | 1 40 | 21 47 | 1 7 | 4 50 | 1 6 | 22 2 | 0 42 | 12 28 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 4 | 0 56 | 22 0 | 22 6 | 7 50 | | n.a. |
| S 22 | 19 37 | 19 58 | 4 45 | 20 59 | 1 32 | 21 46 | 1 5 | 4 32 | 1 5 | 22 3 | 0 41 | 12 29 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 4 | 0 56 | 22 0 | 22 6 | 7 47 | | n.a. |
| M23 | 19 24 | 22 53 | 4 6 | 20 59 | 1 24 | 21 44 | 1 3 | 4 13 | 1 4 | 22 4 | 0 41 | 12 31 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 4 | 0 56 | 22 0 | 22 7 | 7 44 | | n.a. |
| T 24 | 19 11 | 24 40 | 3 14 | 20 59 | 1 16 | 21 41 | 1 0 | 3 54 | 1 4 | 22 4 | 0 41 | 12 32 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 5 | 0 56 | 22 0 | 22 7 | 7 42 | | n.a. |
| W25 | 18 57 | 25 0 | 2 8 | 20 57 | 1 8 | 21 38 | 0 58 | 3 36 | 1 3 | 22 5 | 0 41 | 12 34 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 5 | 0 56 | 22 0 | 22 7 | 7 39 | | n.a. |
| T 26 | 18 42 | 23 43 | 0 52 | 20 55 | 1 0 | 21 33 | 0 56 | 3 17 | 1 2 | 22 5 | 0 41 | 12 36 | 0 8 | 7 39 | 0 48 | 13 55 | 1 14 | 10 6 | 0 56 | 22 0 | 22 8 | 7 36 | | n.a. |
| F 27 | 18 28 | 20 47 | 0n29 | 20 52 | 0 51 | 21 29 | 0 53 | 2 58 | 1 1 | 22 6 | 0 40 | 12 37 | 0 8 | 7 39 | 0 49 | 13 56 | 1 14 | 10 6 | 0 56 | 22 0 | 22 8 | 7 33 | | n.a. |
| S 28 | 18 13 | 16 25 | 1 49 | 20 48 | 0 43 | 21 23 | 0 51 | 2 39 | 1 0 | 22 7 | 0 40 | 12 39 | 0 9 | 7 39 | 0 49 | 13 56 | 1 14 | 10 7 | 0 56 | 22 0 | 22 9 | 7 30 | | n.a. |
| S 29 | 17 58 | 10 58 | 3 3 | 20 42 | 0 35 | 21 17 | 0 48 | 2 20 | 1 0 | 22 7 | 0 40 | 12 40 | 0 9 | 7 39 | 0 49 | 13 56 | 1 14 | 10 7 | 0 56 | 22 0 | 22 9 | 7 27 | | n.a. |
| M30 | 17 42 | 4 52 | 4 4 | 20 36 | 0 27 | 21 11 | 0 46 | 2 1 | 0 59 | 22 8 | 0 40 | 12 42 | 0 9 | 7 39 | 0 49 | 13 56 | 1 14 | 10 7 | 0 56 | 22 1 | 22 9 | 7 24 | | n.a. |
| T 31 | 17s26 | 1n26 | 4n47 | 20s29 | 0n19 | 21s 4 | 0n43 | 1s42 | 0s58 | 22n 8 | 0s40 | 12n44 | 0n 9 | 7s39 | 0n49 | 13n56 | 1s14 | 10n 8 | 0s56 | 22s 1 | 22s10 | 7n21 | | n.a. |

Julian Day Number = 3604249.5, Delta T = 09h00m12s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°07'30, Lahiri = 68°14'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 47 19 | 11♒ 3'34 | 7♈ 4 | 26♉25 | 19♉52 | 28♓41 | 8°R 4 | 26°R 6 | 21°R54 | 11♉45 | 0°R48 | 16°R42 | 15♉28 | 1♍27 | n.a. | W 1 |
| T 2 | 8 51 16 | 12° 4'22 | 21°21 | 27°55 | 21° 7 | 29°27 | 7♋59 | 26♌ 1 | 21♎54 | 11°45 | 0♍46 | 16♉39 | 15°25 | 1°34 | n.a. | T 2 |
| F 3 | 8 55 12 | 13° 5'11 | 5♉14 | 29°25 | 22°22 | 0♈14 | 7°53 | 25°57 | 21°54 | 11°46 | 0°45 | 16°38 | 15°21 | 1°41 | n.a. | F 3 |
| S 4 | 8 59 9 | 14° 6'00 | 18°41 | 0♒55 | 23°37 | 1° 1 | 7°48 | 25°52 | 21°53 | 11°46 | 0°44 | 16°D38 | 15°18 | 1°47 | n.a. | S 4 |
| S 5 | 9 3 5 | 15° 6'50 | 1♊45 | 2°26 | 24°52 | 1°47 | 7°43 | 25°47 | 21°53 | 11°46 | 0°43 | 16°39 | 15°15 | 1°54 | n.a. | S 5 |
| M 6 | 9 7 2 | 16° 7'40 | 14°29 | 3°57 | 26° 7 | 2°34 | 7°38 | 25°42 | 21°52 | 11°47 | 0°42 | 16°40 | 15°12 | 2° 1 | n.a. | M 6 |
| T 7 | 9 10 58 | 17° 8'31 | 26°56 | 5°28 | 27°21 | 3°21 | 7°34 | 25°38 | 21°52 | 11°48 | 0°40 | 16°42 | 15° 9 | 2° 8 | n.a. | T 7 |
| W 8 | 9 14 55 | 18° 9'22 | 9♋11 | 7° 0 | 28°36 | 4° 7 | 7°29 | 25°33 | 21°51 | 11°48 | 0°39 | 16°43 | 15° 5 | 2°14 | n.a. | W 8 |
| T 9 | 9 18 51 | 19°10'14 | 21°16 | 8°31 | 29°51 | 4°54 | 7°25 | 25°28 | 21°50 | 11°49 | 0°38 | 16°R44 | 15° 2 | 2°21 | n.a. | T 9 |
| F 10 | 9 22 48 | 20°11'06 | 3♌14 | 10° 3 | 1♒ 7 | 5°41 | 7°21 | 25°23 | 21°49 | 11°49 | 0°37 | 16°42 | 14°59 | 2°28 | n.a. | F 10 |
| S 11 | 9 26 45 | 21°11'59 | 15° 8 | 11°36 | 2°22 | 6°28 | 7°17 | 25°18 | 21°48 | 11°50 | 0°36 | 16°39 | 14°56 | 2°34 | n.a. | S 11 |
| S 12 | 9 30 41 | 22°12'52 | 26°59 | 13° 8 | 3°37 | 7°14 | 7°13 | 25°13 | 21°48 | 11°51 | 0°34 | 16°34 | 14°53 | 2°41 | n.a. | S 12 |
| M13 | 9 34 38 | 23°13'45 | 8♍49 | 14°41 | 4°52 | 8° 1 | 7°10 | 25° 8 | 21°47 | 11°51 | 0°33 | 16°28 | 14°50 | 2°48 | n.a. | M13 |
| T 14 | 9 38 34 | 24°14'39 | 20°41 | 16°14 | 6° 7 | 8°48 | 7° 6 | 25° 4 | 21°46 | 11°52 | 0°32 | 16°20 | 14°46 | 2°54 | n.a. | T 14 |
| W15 | 9 42 31 | 25°15'34 | 2♎35 | 17°47 | 7°22 | 9°35 | 7° 3 | 24°59 | 21°45 | 11°53 | 0°31 | 16°13 | 14°43 | 3° 1 | n.a. | W15 |
| T 16 | 9 46 27 | 26°16'29 | 14°34 | 19°21 | 8°37 | 10°22 | 7° 0 | 24°54 | 21°44 | 11°54 | 0°29 | 16° 6 | 14°40 | 3° 8 | n.a. | T 16 |
| F 17 | 9 50 24 | 27°17'25 | 26°42 | 20°55 | 9°52 | 11° 9 | 6°58 | 24°49 | 21°42 | 11°55 | 0°28 | 16° 0 | 14°37 | 3°14 | n.a. | F 17 |
| S 18 | 9 54 20 | 28°18'21 | 9♏ 0 | 22°29 | 11° 7 | 11°56 | 6°55 | 24°44 | 21°41 | 11°56 | 0°27 | 15°56 | 14°34 | 3°21 | n.a. | S 18 |
| S 19 | 9 58 17 | 29°19'18 | 21°33 | 24° 3 | 12°22 | 12°42 | 6°53 | 24°39 | 21°40 | 11°57 | 0°26 | 15°54 | 14°31 | 3°28 | n.a. | S 19 |
| M20 | 10 2 14 | 0♓20'16 | 4♐25 | 25°38 | 13°38 | 13°29 | 6°51 | 24°34 | 21°39 | 11°58 | 0°24 | 15°D54 | 14°27 | 3°34 | n.a. | M20 |
| T 21 | 10 6 10 | 1°21'14 | 17°40 | 27°13 | 14°53 | 14°16 | 6°49 | 24°29 | 21°37 | 11°59 | 0°23 | 15°54 | 14°24 | 3°41 | n.a. | T 21 |
| W22 | 10 10 7 | 2°22'13 | 1♑20 | 28°48 | 16° 8 | 15° 3 | 6°47 | 24°24 | 21°36 | 12° 0 | 0°22 | 15°56 | 14°21 | 3°48 | n.a. | W22 |
| T 23 | 10 14 3 | 3°23'12 | 15°28 | 0♓24 | 17°23 | 15°50 | 6°45 | 24°20 | 21°34 | 12° 1 | 0°21 | 15°R57 | 14°18 | 3°55 | n.a. | T 23 |
| F 24 | 10 18 0 | 4°24'12 | 0♒ 3 | 2° 0 | 18°38 | 16°37 | 6°44 | 24°15 | 21°33 | 12° 2 | 0°19 | 15°56 | 14°15 | 4° 1 | n.a. | F 24 |
| S 25 | 10 21 56 | 5°25'12 | 15° 1 | 3°36 | 19°54 | 17°24 | 6°43 | 24°10 | 21°31 | 12° 3 | 0°18 | 15°53 | 14°11 | 4° 8 | n.a. | S 25 |
| S 26 | 10 25 53 | 6°26'12 | 0♓15 | 5°13 | 21° 9 | 18°11 | 6°42 | 24° 5 | 21°30 | 12° 4 | 0°17 | 15°47 | 14° 8 | 4°15 | n.a. | S 26 |
| M27 | 10 29 50 | 7°27'12 | 15°34 | 6°51 | 22°24 | 18°58 | 6°41 | 24° 0 | 21°28 | 12° 5 | 0°15 | 15°40 | 14° 5 | 4°21 | n.a. | M27 |
| T 28 | 10 33 46 | 8°28'11 | 0♈48 | 8°28 | 23°40 | 19°45 | 6°41 | 23°56 | 21°27 | 12° 6 | 0°14 | 15°31 | 14° 2 | 4°28 | n.a. | T 28 |
| W29 | 10 37 43 | 9♓29'11 | 15♈46 | 10♓ 6 | 24♒55 | 20♈32 | 6♋41 | 23♌51 | 21♎25 | 12♉ 8 | 0♍13 | 15♉23 | 13♉59 | 4♍35 | n.a. | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s10 | 7n31 | 5n10 | 20s20 | 0n11 | 20s56 | 0n41 | 1s23 | 0s57 | 22n 9 | 0s40 | 12n45 | 0n 9 | 7s39 | 0n49 | 13n56 | 1s14 | 10n 8 | 0s56 | 22s 1 | 22s10 | 7n18 | | n.a. |
| T 2 | 16 54 | 13 3 | 5 13 | 20 11 | 0 4 | 20 47 | 0 38 | 1 4 | 0 56 | 22 9 | 0 39 | 12 47 | 0 9 | 7 38 | 0 49 | 13 56 | 1 14 | 10 9 | 0 56 | 22 2 | 22 10 | 7 16 | | n.a. |
| F 3 | 16 37 | 17 44 | 4 58 | 20 0 | 0s 4 | 20 38 | 0 36 | 0 45 | 0 55 | 22 10 | 0 39 | 12 48 | 0 9 | 7 38 | 0 49 | 13 56 | 1 14 | 10 9 | 0 56 | 22 2 | 22 11 | 7 13 | | n.a. |
| S 4 | 16 20 | 21 22 | 4 27 | 19 48 | 0 11 | 20 28 | 0 33 | 0 26 | 0 55 | 22 10 | 0 39 | 12 50 | 0 9 | 7 38 | 0 49 | 13 57 | 1 14 | 10 10 | 0 56 | 22 2 | 22 11 | 7 10 | | n.a. |
| S 5 | 16 2 | 23 48 | 3 42 | 19 36 | 0 19 | 20 18 | 0 31 | 0 7 | 0 54 | 22 11 | 0 39 | 12 52 | 0 9 | 7 38 | 0 49 | 13 57 | 1 14 | 10 10 | 0 56 | 22 2 | 22 11 | 7 7 | | n.a. |
| M 6 | 15 45 | 24 56 | 2 48 | 19 22 | 0 26 | 20 7 | 0 28 | 0n12 | 0 53 | 22 11 | 0 38 | 12 54 | 0 10 | 7 38 | 0 49 | 13 57 | 1 14 | 10 11 | 0 56 | 22 2 | 22 12 | 7 4 | | n.a. |
| T 7 | 15 27 | 24 47 | 1 46 | 19 7 | 0 33 | 19 56 | 0 26 | 0 31 | 0 52 | 22 12 | 0 38 | 12 55 | 0 10 | 7 37 | 0 49 | 13 57 | 1 14 | 10 11 | 0 56 | 22 1 | 22 12 | 7 1 | | n.a. |
| W 8 | 15 8 | 23 25 | 0 41 | 18 51 | 0 39 | 19 44 | 0 23 | 0 50 | 0 51 | 22 12 | 0 38 | 12 57 | 0 10 | 7 37 | 0 49 | 13 57 | 1 14 | 10 12 | 0 55 | 22 1 | 22 12 | 6 58 | | n.a. |
| T 9 | 14 50 | 20 59 | 0s25 | 18 35 | 0 46 | 19 31 | 0 20 | 1 9 | 0 50 | 22 13 | 0 38 | 12 59 | 0 10 | 7 37 | 0 49 | 13 58 | 1 14 | 10 12 | 0 55 | 22 1 | 22 13 | 6 55 | | n.a. |
| F 10 | 14 31 | 17 40 | 1 29 | 18 17 | 0 52 | 19 18 | 0 18 | 1 28 | 0 50 | 22 13 | 0 38 | 13 0 | 0 10 | 7 36 | 0 49 | 13 58 | 1 14 | 10 13 | 0 55 | 22 1 | 22 13 | 6 52 | | n.a. |
| S 11 | 14 12 | 13 39 | 2 29 | 17 58 | 0 59 | 19 4 | 0 15 | 1 47 | 0 49 | 22 14 | 0 37 | 13 2 | 0 10 | 7 36 | 0 49 | 13 58 | 1 14 | 10 13 | 0 55 | 22 2 | 22 14 | 6 50 | | n.a. |
| S 12 | 13 53 | 9 9 | 3 22 | 17 38 | 1 5 | 18 50 | 0 12 | 2 6 | 0 48 | 22 14 | 0 37 | 13 4 | 0 10 | 7 36 | 0 49 | 13 58 | 1 13 | 10 14 | 0 55 | 22 2 | 22 14 | 6 47 | | n.a. |
| M13 | 13 33 | 4 19 | 4 6 | 17 17 | 1 10 | 18 35 | 0 10 | 2 24 | 0 47 | 22 14 | 0 37 | 13 5 | 0 10 | 7 35 | 0 49 | 13 59 | 1 13 | 10 14 | 0 55 | 22 3 | 22 14 | 6 44 | | n.a. |
| T 14 | 13 13 | 0s40 | 4 39 | 16 55 | 1 16 | 18 19 | 0 7 | 2 43 | 0 46 | 22 15 | 0 37 | 13 7 | 0 10 | 7 35 | 0 49 | 13 59 | 1 13 | 10 15 | 0 55 | 22 4 | 22 15 | 6 41 | | n.a. |
| W15 | 12 53 | 5 37 | 5 1 | 16 33 | 1 21 | 18 3 | 0 5 | 3 2 | 0 45 | 22 15 | 0 37 | 13 9 | 0 10 | 7 34 | 0 49 | 13 59 | 1 13 | 10 15 | 0 55 | 22 5 | 22 15 | 6 38 | | n.a. |
| T 16 | 12 33 | 10 25 | 5 9 | 16 9 | 1 26 | 17 47 | 0 2 | 3 21 | 0 45 | 22 16 | 0 36 | 13 11 | 0 11 | 7 34 | 0 49 | 13 59 | 1 13 | 10 16 | 0 55 | 22 6 | 22 15 | 6 35 | | n.a. |
| F 17 | 12 13 | 14 52 | 5 4 | 15 44 | 1 31 | 17 30 | 0s 1 | 3 40 | 0 44 | 22 16 | 0 36 | 13 12 | 0 11 | 7 34 | 0 49 | 14 0 | 1 13 | 10 16 | 0 55 | 22 6 | 22 16 | 6 32 | | n.a. |
| S 18 | 11 52 | 18 46 | 4 45 | 15 18 | 1 36 | 17 12 | 0 3 | 3 59 | 0 43 | 22 16 | 0 36 | 13 14 | 0 11 | 7 33 | 0 49 | 14 0 | 1 13 | 10 16 | 0 55 | 22 7 | 22 16 | 6 29 | | n.a. |
| S 19 | 11 31 | 21 55 | 4 12 | 14 52 | 1 40 | 16 54 | 0 6 | 4 18 | 0 42 | 22 17 | 0 36 | 13 16 | 0 11 | 7 33 | 0 49 | 14 0 | 1 13 | 10 17 | 0 55 | 22 7 | 22 16 | 6 26 | | n.a. |
| M20 | 11 10 | 24 3 | 3 25 | 14 24 | 1 44 | 16 36 | 0 8 | 4 36 | 0 41 | 22 17 | 0 36 | 13 17 | 0 11 | 7 32 | 0 49 | 14 1 | 1 13 | 10 17 | 0 55 | 22 7 | 22 17 | 6 23 | | n.a. |
| T 21 | 10 49 | 24 55 | 2 27 | 13 56 | 1 48 | 16 17 | 0 11 | 4 55 | 0 40 | 22 17 | 0 35 | 13 19 | 0 11 | 7 32 | 0 49 | 14 1 | 1 13 | 10 18 | 0 55 | 22 7 | 22 17 | 6 21 | | n.a. |
| W22 | 10 28 | 24 20 | 1 18 | 13 27 | 1 52 | 15 57 | 0 13 | 5 14 | 0 39 | 22 17 | 0 35 | 13 21 | 0 11 | 7 31 | 0 50 | 14 1 | 1 13 | 10 18 | 0 55 | 22 7 | 22 17 | 6 18 | | n.a. |
| T 23 | 10 6 | 22 12 | 0 3 | 12 57 | 1 55 | 15 37 | 0 16 | 5 32 | 0 39 | 22 18 | 0 35 | 13 22 | 0 11 | 7 31 | 0 50 | 14 2 | 1 13 | 10 19 | 0 55 | 22 7 | 22 18 | 6 15 | | n.a. |
| F 24 | 9 44 | 18 35 | 1n15 | 12 26 | 1 58 | 15 17 | 0 18 | 5 51 | 0 38 | 22 18 | 0 35 | 13 24 | 0 11 | 7 30 | 0 50 | 14 2 | 1 13 | 10 19 | 0 55 | 22 7 | 22 18 | 6 12 | | n.a. |
| S 25 | 9 22 | 13 40 | 2 30 | 11 54 | 2 0 | 14 56 | 0 21 | 6 9 | 0 37 | 22 18 | 0 34 | 13 26 | 0 11 | 7 29 | 0 50 | 14 2 | 1 13 | 10 20 | 0 54 | 22 7 | 22 18 | 6 9 | | n.a. |
| S 26 | 9 0 | 7 50 | 3 35 | 11 21 | 2 3 | 14 35 | 0 23 | 6 28 | 0 36 | 22 19 | 0 34 | 13 27 | 0 12 | 7 29 | 0 50 | 14 3 | 1 13 | 10 20 | 0 54 | 22 8 | 22 19 | 6 6 | | n.a. |
| M27 | 8 38 | 1 31 | 4 25 | 10 47 | 2 5 | 14 13 | 0 26 | 6 46 | 0 35 | 22 19 | 0 34 | 13 29 | 0 12 | 7 28 | 0 50 | 14 3 | 1 13 | 10 21 | 0 54 | 22 9 | 22 19 | 6 3 | | n.a. |
| T 28 | 8 16 | 4n51 | 4 56 | 10 13 | 2 6 | 13 51 | 0 28 | 7 4 | 0 34 | 22 19 | 0 34 | 13 31 | 0 12 | 7 27 | 0 50 | 14 4 | 1 13 | 10 21 | 0 54 | 22 10 | 22 19 | 6 0 | | n.a. |
| W29 | 7s53 | 10n49 | 5n 6 | 9s38 | 2s 8 | 13s29 | 0s30 | 7n22 | 0s34 | 22n19 | 0s34 | 13n32 | 0n12 | 7s27 | 0n50 | 14n 4 | 1s13 | 10n22 | 0s54 | 22s11 | 22s20 | 5n57 | | n.a. |

Julian Day Number = 3604280.5, Delta T = 09h00m13s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°07'35, Lahiri = 68°14'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 41 39 | 10♓30'11 | 0♉20 | 11♓45 | 26♒10 | 21♈19 | 6°D41 | 23°R47 | 21°R23 | 12♉ 9 | 0°R12 | 15°R16 | 13♑56 | 4♍41 | n.a. | T 1 |
| F 2 | 10 45 36 | 11°31'10 | 14°24 | 13°24 | 27°25 | 22° 6 | 6♋41 | 23♌42 | 21♎21 | 12°10 | 0♍11 | 15♑10 | 13°52 | 4°48 | n.a. | F 2 |
| S 3 | 10 49 32 | 12°32'09 | 27°59 | 15° 3 | 28°41 | 22°53 | 6°41 | 23°37 | 21°20 | 12°12 | 0° 9 | 15° 7 | 13°49 | 4°55 | n.a. | S 3 |
| S 4 | 10 53 29 | 13°33'07 | 11♊ 6 | 16°43 | 29°56 | 23°40 | 6°42 | 23°33 | 21°18 | 12°13 | 0° 8 | 15°D 6 | 13°46 | 5° 1 | n.a. | S 4 |
| M 5 | 10 57 25 | 14°34'05 | 23°48 | 18°24 | 1♓11 | 24°27 | 6°42 | 23°29 | 21°16 | 12°14 | 0° 7 | 15° 6 | 13°43 | 5° 8 | n.a. | M 5 |
| T 6 | 11 1 22 | 15°35'02 | 6♋11 | 20° 4 | 2°27 | 25°14 | 6°43 | 23°24 | 21°14 | 12°16 | 0° 6 | 15° 7 | 13°40 | 5°15 | n.a. | T 6 |
| W 7 | 11 5 19 | 16°35'59 | 18°19 | 21°46 | 3°42 | 26° 1 | 6°45 | 23°20 | 21°12 | 12°17 | 0° 4 | 15°R 7 | 13°37 | 5°22 | n.a. | W 7 |
| T 8 | 11 9 15 | 17°36'56 | 0♌16 | 23°27 | 4°57 | 26°48 | 6°46 | 23°16 | 21°10 | 12°19 | 0° 3 | 15° 6 | 13°33 | 5°28 | n.a. | T 8 |
| F 9 | 11 13 12 | 18°37'51 | 12° 8 | 25° 9 | 6°12 | 27°35 | 6°48 | 23°11 | 21° 8 | 12°20 | 0° 2 | 15° 2 | 13°30 | 5°35 | n.a. | F 9 |
| S 10 | 11 17 8 | 19°38'46 | 23°57 | 26°51 | 7°28 | 28°22 | 6°49 | 23° 7 | 21° 6 | 12°22 | 0° 1 | 14°56 | 13°27 | 5°42 | n.a. | S 10 |
| S 11 | 11 21 5 | 20°39'41 | 5♍47 | 28°34 | 8°43 | 29° 9 | 6°51 | 23° 3 | 21° 4 | 12°23 | 29♌59 | 14°46 | 13°24 | 5°48 | n.a. | S 11 |
| M12 | 11 25 1 | 21°40'35 | 17°39 | 0♈17 | 9°58 | 29°56 | 6°54 | 22°59 | 21° 1 | 12°25 | 29°59 | 14°35 | 13°21 | 5°55 | n.a. | M12 |
| T 13 | 11 28 58 | 22°41'28 | 29°35 | 2° 0 | 11°14 | 0♉43 | 6°56 | 22°55 | 20°59 | 12°27 | 29°57 | 14°22 | 13°17 | 6° 2 | n.a. | T 13 |
| W14 | 11 32 54 | 23°42'22 | 11♎37 | 3°43 | 12°29 | 1°30 | 6°59 | 22°51 | 20°57 | 12°28 | 29°56 | 14° 8 | 13°14 | 6° 8 | n.a. | W14 |
| T 15 | 11 36 51 | 24°43'14 | 23°45 | 5°26 | 13°44 | 2°17 | 7° 1 | 22°48 | 20°55 | 12°30 | 29°55 | 13°55 | 13°11 | 6°15 | n.a. | T 15 |
| F 16 | 11 40 47 | 25°44'06 | 6♏ 0 | 7° 9 | 15° 0 | 3° 4 | 7° 4 | 22°44 | 20°52 | 12°31 | 29°54 | 13°44 | 13° 8 | 6°22 | n.a. | F 16 |
| S 17 | 11 44 44 | 26°44'58 | 18°25 | 8°52 | 16°15 | 3°51 | 7° 8 | 22°40 | 20°50 | 12°33 | 29°53 | 13°35 | 13° 5 | 6°28 | n.a. | S 17 |
| S 18 | 11 48 41 | 27°45'50 | 1♐ 2 | 10°34 | 17°30 | 4°38 | 7°11 | 22°37 | 20°48 | 12°35 | 29°52 | 13°30 | 13° 2 | 6°35 | n.a. | S 18 |
| M19 | 11 52 37 | 28°46'41 | 13°54 | 12°15 | 18°46 | 5°25 | 7°14 | 22°33 | 20°45 | 12°37 | 29°51 | 13°27 | 12°58 | 6°42 | n.a. | M19 |
| T 20 | 11 56 34 | 29°47'31 | 27° 3 | 13°55 | 20° 1 | 6°12 | 7°18 | 22°30 | 20°43 | 12°38 | 29°50 | 13°D26 | 12°55 | 6°49 | n.a. | T 20 |
| W21 | 12 0 30 | 0♈48'22 | 10♑34 | 15°34 | 21°16 | 6°59 | 7°22 | 22°26 | 20°41 | 12°40 | 29°49 | 13°R26 | 12°52 | 6°55 | n.a. | W21 |
| T 22 | 12 4 27 | 1°49'11 | 24°27 | 17°11 | 22°32 | 7°46 | 7°26 | 22°23 | 20°38 | 12°42 | 29°47 | 13°26 | 12°49 | 7° 2 | n.a. | T 22 |
| F 23 | 12 8 23 | 2°50'00 | 8♒46 | 18°46 | 23°47 | 8°32 | 7°31 | 22°20 | 20°36 | 12°44 | 29°46 | 13°24 | 12°46 | 7° 9 | n.a. | F 23 |
| S 24 | 12 12 20 | 3°50'49 | 23°27 | 20°18 | 25° 2 | 9°19 | 7°35 | 22°17 | 20°33 | 12°46 | 29°45 | 13°19 | 12°42 | 7°15 | n.a. | S 24 |
| S 25 | 12 16 16 | 4°51'37 | 8♓26 | 21°48 | 26°18 | 10° 6 | 7°40 | 22°14 | 20°31 | 12°48 | 29°44 | 13°12 | 12°39 | 7°22 | n.a. | S 25 |
| M26 | 12 20 13 | 5°52'24 | 23°36 | 23°13 | 27°33 | 10°53 | 7°45 | 22°11 | 20°28 | 12°50 | 29°43 | 13° 2 | 12°36 | 7°29 | n.a. | M26 |
| T 27 | 12 24 10 | 6°53'10 | 8♈46 | 24°34 | 28°48 | 11°40 | 7°50 | 22° 8 | 20°26 | 12°51 | 29°42 | 12°50 | 12°33 | 7°35 | n.a. | T 27 |
| W28 | 12 28 6 | 7°53'56 | 23°46 | 25°50 | 0♈ 4 | 12°26 | 7°55 | 22° 6 | 20°23 | 12°53 | 29°41 | 12°38 | 12°30 | 7°42 | n.a. | W28 |
| T 29 | 12 32 3 | 8°54'40 | 8♉26 | 27° 0 | 1°19 | 13°13 | 8° 1 | 22° 3 | 20°21 | 12°55 | 29°41 | 12°28 | 12°27 | 7°49 | n.a. | T 29 |
| F 30 | 12 35 59 | 9°55'23 | 22°39 | 28° 4 | 2°34 | 14° 0 | 8° 6 | 22° 1 | 20°18 | 12°57 | 29°40 | 12°19 | 12°23 | 7°55 | n.a. | F 30 |
| S 31 | 12 39 56 | 10♈56'05 | 6♊23 | 29♈ 0 | 3♈50 | 14♉47 | 8♋12 | 21♌58 | 20♎16 | 12♉59 | 29♌39 | 12♑13 | 12♑20 | 8♍ 2 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s30 | 16n 1 | 4n56 | 9s 2 | 2s 9 | 13s 6 | 0s33 | 7n41 | 0s33 | 22n20 | 0s33 | 13n34 | 0n12 | 7s26 | 0n50 | 14n 4 | 1s13 | 10n22 | 0s54 | 22s11 | 22s20 | 5n54 | | n.a. |
| F 2 | 7 8 | 20 10 | 4 27 | 8 25 | 2 9 | 12 43 | 0 35 | 7 59 | 0 32 | 22 20 | 0 33 | 13 35 | 0 12 | 7 25 | 0 50 | 14 5 | 1 13 | 10 23 | 0 54 | 22 12 | 22 20 | 5 52 | | n.a. |
| S 3 | 6 45 | 23 2 | 3 45 | 7 47 | 2 9 | 12 20 | 0 37 | 8 17 | 0 31 | 22 20 | 0 33 | 13 37 | 0 12 | 7 25 | 0 50 | 14 5 | 1 13 | 10 23 | 0 54 | 22 12 | 22 21 | 5 49 | | n.a. |
| S 4 | 6 22 | 24 34 | 2 52 | 7 9 | 2 9 | 11 56 | 0 39 | 8 35 | 0 30 | 22 20 | 0 33 | 13 39 | 0 12 | 7 24 | 0 50 | 14 6 | 1 13 | 10 24 | 0 54 | 22 12 | 22 21 | 5 46 | | n.a. |
| M 5 | 5 59 | 24 46 | 1 52 | 6 29 | 2 8 | 11 32 | 0 42 | 8 52 | 0 29 | 22 20 | 0 33 | 13 40 | 0 12 | 7 23 | 0 50 | 14 6 | 1 13 | 10 24 | 0 54 | 22 12 | 22 21 | 5 43 | | n.a. |
| T 6 | 5 36 | 23 42 | 0 48 | 5 50 | 2 7 | 11 7 | 0 44 | 9 10 | 0 28 | 22 20 | 0 32 | 13 42 | 0 12 | 7 23 | 0 50 | 14 7 | 1 13 | 10 25 | 0 54 | 22 12 | 22 22 | 5 40 | | n.a. |
| W 7 | 5 12 | 21 32 | 0s17 | 5 9 | 2 6 | 10 42 | 0 46 | 9 28 | 0 28 | 22 21 | 0 32 | 13 43 | 0 12 | 7 22 | 0 50 | 14 7 | 1 13 | 10 25 | 0 54 | 22 12 | 22 22 | 5 37 | | n.a. |
| T 8 | 4 49 | 18 27 | 1 20 | 4 27 | 2 4 | 10 17 | 0 48 | 9 45 | 0 27 | 22 21 | 0 32 | 13 44 | 0 13 | 7 21 | 0 50 | 14 7 | 1 13 | 10 26 | 0 54 | 22 12 | 22 22 | 5 34 | | n.a. |
| F 9 | 4 26 | 14 39 | 2 19 | 3 45 | 2 1 | 9 52 | 0 50 | 10 3 | 0 26 | 22 21 | 0 32 | 13 46 | 0 13 | 7 20 | 0 50 | 14 8 | 1 13 | 10 26 | 0 54 | 22 13 | 22 22 | 5 31 | | n.a. |
| S 10 | 4 2 | 10 18 | 3 11 | 3 3 | 1 58 | 9 26 | 0 52 | 10 20 | 0 25 | 22 21 | 0 31 | 13 47 | 0 13 | 7 19 | 0 50 | 14 8 | 1 13 | 10 27 | 0 54 | 22 14 | 22 23 | 5 28 | | n.a. |
| S 11 | 3 39 | 5 35 | 3 55 | 2 19 | 1 55 | 9 0 | 0 54 | 10 37 | 0 24 | 22 21 | 0 31 | 13 49 | 0 13 | 7 19 | 0 50 | 14 9 | 1 13 | 10 27 | 0 53 | 22 15 | 22 23 | 5 26 | | n.a. |
| M12 | 3 15 | 0 39 | 4 29 | 1 35 | 1 51 | 8 34 | 0 56 | 10 54 | 0 23 | 22 21 | 0 31 | 13 50 | 0 13 | 7 18 | 0 50 | 14 9 | 1 13 | 10 28 | 0 53 | 22 16 | 22 23 | 5 23 | | n.a. |
| T 13 | 2 51 | 4s18 | 4 52 | 0 51 | 1 46 | 8 8 | 0 58 | 11 11 | 0 23 | 22 21 | 0 31 | 13 51 | 0 13 | 7 17 | 0 50 | 14 10 | 1 12 | 10 28 | 0 53 | 22 17 | 22 24 | 5 20 | | n.a. |
| W14 | 2 28 | 9 9 | 5 1 | 0 5 | 1 41 | 7 41 | 1 0 | 11 28 | 0 22 | 22 21 | 0 31 | 13 53 | 0 13 | 7 16 | 0 50 | 14 10 | 1 12 | 10 29 | 0 53 | 22 19 | 22 24 | 5 17 | | n.a. |
| T 15 | 2 4 | 13 41 | 4 57 | 0n40 | 1 35 | 7 14 | 1 1 | 11 45 | 0 21 | 22 21 | 0 30 | 13 54 | 0 13 | 7 15 | 0 50 | 14 11 | 1 12 | 10 29 | 0 53 | 22 20 | 22 24 | 5 14 | | n.a. |
| F 16 | 1 40 | 17 42 | 4 39 | 1 26 | 1 29 | 6 47 | 1 3 | 12 1 | 0 20 | 22 21 | 0 30 | 13 55 | 0 13 | 7 15 | 0 50 | 14 11 | 1 12 | 10 29 | 0 53 | 22 21 | 22 25 | 5 11 | | n.a. |
| S 17 | 1 16 | 21 0 | 4 8 | 2 12 | 1 22 | 6 20 | 1 5 | 12 18 | 0 19 | 22 21 | 0 30 | 13 57 | 0 13 | 7 14 | 0 50 | 14 12 | 1 12 | 10 30 | 0 53 | 22 22 | 22 25 | 5 8 | | n.a. |
| S 18 | 0 53 | 23 22 | 3 24 | 2 59 | 1 14 | 5 53 | 1 6 | 12 34 | 0 18 | 22 22 | 0 30 | 13 58 | 0 13 | 7 13 | 0 50 | 14 13 | 1 12 | 10 30 | 0 53 | 22 22 | 22 25 | 5 5 | | n.a. |
| M19 | 0 29 | 24 34 | 2 30 | 3 45 | 1 6 | 5 25 | 1 8 | 12 50 | 0 18 | 22 22 | 0 30 | 13 59 | 0 14 | 7 12 | 0 50 | 14 13 | 1 12 | 10 31 | 0 53 | 22 23 | 22 26 | 5 2 | | n.a. |
| T 20 | 0 5 | 24 26 | 1 26 | 4 32 | 0 57 | 4 57 | 1 9 | 13 6 | 0 17 | 22 22 | 0 29 | 14 0 | 0 14 | 7 11 | 0 50 | 14 14 | 1 12 | 10 31 | 0 53 | 22 23 | 22 26 | 4 59 | | n.a. |
| W21 | 0n19 | 22 53 | 0 15 | 5 18 | 0 47 | 4 30 | 1 11 | 13 22 | 0 16 | 22 21 | 0 29 | 14 1 | 0 14 | 7 10 | 0 50 | 14 14 | 1 12 | 10 32 | 0 53 | 22 23 | 22 26 | 4 57 | | n.a. |
| T 22 | 0 43 | 19 55 | 0n58 | 6 5 | 0 36 | 4 2 | 1 12 | 13 38 | 0 15 | 22 21 | 0 29 | 14 2 | 0 14 | 7 9 | 0 50 | 14 15 | 1 12 | 10 32 | 0 53 | 22 23 | 22 26 | 4 54 | | n.a. |
| F 23 | 1 7 | 15 41 | 2 10 | 6 51 | 0 25 | 3 33 | 1 14 | 13 54 | 0 14 | 22 21 | 0 29 | 14 4 | 0 14 | 7 8 | 0 50 | 14 15 | 1 12 | 10 33 | 0 53 | 22 23 | 22 27 | 4 51 | | n.a. |
| S 24 | 1 30 | 10 25 | 3 15 | 7 36 | 0 14 | 3 5 | 1 15 | 14 9 | 0 13 | 22 21 | 0 29 | 14 5 | 0 14 | 7 7 | 0 50 | 14 16 | 1 12 | 10 33 | 0 53 | 22 24 | 22 27 | 4 48 | | n.a. |
| S 25 | 1 54 | 4 26 | 4 7 | 8 20 | 0 1 | 2 37 | 1 16 | 14 24 | 0 13 | 22 21 | 0 28 | 14 6 | 0 14 | 7 6 | 0 50 | 14 16 | 1 12 | 10 33 | 0 52 | 22 24 | 22 27 | 4 45 | | n.a. |
| M26 | 2 18 | 1n51 | 4 43 | 9 3 | 0n11 | 2 9 | 1 17 | 14 40 | 0 12 | 22 21 | 0 28 | 14 7 | 0 14 | 7 6 | 0 50 | 14 17 | 1 12 | 10 34 | 0 52 | 22 25 | 22 28 | 4 42 | | n.a. |
| T 27 | 2 41 | 8 1 | 4 59 | 9 45 | 0 25 | 1 40 | 1 18 | 14 55 | 0 11 | 22 21 | 0 28 | 14 8 | 0 14 | 7 5 | 0 50 | 14 18 | 1 12 | 10 34 | 0 52 | 22 26 | 22 28 | 4 39 | | n.a. |
| W28 | 3 5 | 13 39 | 4 55 | 10 26 | 0 39 | 1 12 | 1 19 | 15 9 | 0 10 | 22 21 | 0 28 | 14 8 | 0 14 | 7 4 | 0 50 | 14 18 | 1 12 | 10 35 | 0 52 | 22 27 | 22 28 | 4 36 | | n.a. |
| T 29 | 3 29 | 18 21 | 4 30 | 11 4 | 0 53 | 0 43 | 1 20 | 15 24 | 0 9 | 22 21 | 0 28 | 14 9 | 0 14 | 7 3 | 0 50 | 14 19 | 1 12 | 10 35 | 0 52 | 22 28 | 22 28 | 4 33 | | n.a. |
| F 30 | 3 52 | 21 50 | 3 50 | 11 41 | 1 8 | 0 14 | 1 21 | 15 39 | 0 9 | 22 21 | 0 28 | 14 10 | 0 14 | 7 2 | 0 50 | 14 19 | 1 12 | 10 35 | 0 52 | 22 29 | 22 29 | 4 30 | | n.a. |
| S 31 | 4n16 | 23n55 | 2n57 | 12n14 | 1n23 | 0n14 | 1s22 | 15n53 | 0s 8 | 22n21 | 0s27 | 14n11 | 0n14 | 7s 1 | 0n50 | 14n20 | 1s12 | 10n36 | 0s52 | 22s30 | 22s29 | 4n28 | | n.a. |

Julian Day Number = 3604309.5, Delta T = 09h00m15s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°07'39, Lahiri = 68°14'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 43 52 | 11♈56'46 | 19♊37 | 29♈49 | 5♈ 5 | 15♉33 | 8♋18 | 21°R56 | 20°R13 | 13♉ 1 | 29°R38 | 12°R10 | 12♑17 | 8♍ 9 | n.a. | S 1 |
| M 2 | 12 47 49 | 12°57'25 | 2♋24 | 0♉28 | 6°20 | 16°20 | 8°24 | 21♌54 | 20♐10 | 13° 3 | 29♌37 | 12♑ 9 | 12°14 | 8°16 | n.a. | M 2 |
| T 3 | 12 51 45 | 13°58'03 | 14°49 | 0°58 | 7°36 | 17° 6 | 8°30 | 21°52 | 20° 8 | 13° 5 | 29°36 | 12° 9 | 12°11 | 8°22 | n.a. | T 3 |
| W 4 | 12 55 42 | 14°58'40 | 26°58 | 1°18 | 8°51 | 17°53 | 8°37 | 21°50 | 20° 5 | 13° 7 | 29°35 | 12° 8 | 12° 8 | 8°29 | n.a. | W 4 |
| T 5 | 12 59 38 | 15°59'15 | 8♌54 | 1°R28 | 10° 6 | 18°40 | 8°43 | 21°48 | 20° 3 | 13° 9 | 29°34 | 12° 7 | 12° 4 | 8°36 | n.a. | T 5 |
| F 6 | 13 3 35 | 16°59'48 | 20°45 | 1°28 | 11°21 | 19°26 | 8°50 | 21°46 | 20° 0 | 13°12 | 29°34 | 12° 3 | 12° 1 | 8°42 | n.a. | F 6 |
| S 7 | 13 7 32 | 18° 0'20 | 2♍33 | 1°17 | 12°37 | 20°13 | 8°57 | 21°44 | 19°57 | 13°14 | 29°33 | 11°56 | 11°58 | 8°49 | n.a. | S 7 |
| S 8 | 13 11 28 | 19° 0'51 | 14°24 | 0°56 | 13°52 | 20°59 | 9° 4 | 21°43 | 19°55 | 13°16 | 29°32 | 11°46 | 11°55 | 8°56 | n.a. | S 8 |
| M 9 | 13 15 25 | 20° 1'20 | 26°20 | 0°25 | 15° 7 | 21°46 | 9°11 | 21°41 | 19°52 | 13°18 | 29°31 | 11°34 | 11°52 | 9° 2 | n.a. | M 9 |
| T 10 | 13 19 21 | 21° 1'48 | 8♎23 | 29♈46 | 16°22 | 22°32 | 9°19 | 21°40 | 19°50 | 13°20 | 29°31 | 11°20 | 11°48 | 9° 9 | n.a. | T 10 |
| W11 | 13 23 18 | 22° 2'14 | 20°34 | 28°58 | 17°38 | 23°18 | 9°26 | 21°39 | 19°47 | 13°22 | 29°30 | 11° 6 | 11°45 | 9°16 | n.a. | W11 |
| T 12 | 13 27 14 | 23° 2'39 | 2♏55 | 28° 4 | 18°53 | 24° 5 | 9°34 | 21°38 | 19°44 | 13°24 | 29°29 | 10°52 | 11°42 | 9°23 | n.a. | T 12 |
| F 13 | 13 31 11 | 24° 3'03 | 15°25 | 27° 4 | 20° 8 | 24°51 | 9°42 | 21°37 | 19°42 | 13°26 | 29°29 | 10°41 | 11°39 | 9°29 | n.a. | F 13 |
| S 14 | 13 35 7 | 25° 3'26 | 28° 6 | 26° 2 | 21°23 | 25°37 | 9°50 | 21°36 | 19°39 | 13°29 | 29°28 | 10°31 | 11°36 | 9°36 | n.a. | S 14 |
| S 15 | 13 39 4 | 26° 3'47 | 10♐57 | 24°57 | 22°38 | 26°24 | 9°58 | 21°35 | 19°36 | 13°31 | 29°27 | 10°25 | 11°33 | 9°43 | n.a. | S 15 |
| M16 | 13 43 0 | 27° 4'07 | 23°59 | 23°52 | 23°53 | 27°10 | 10° 6 | 21°34 | 19°34 | 13°33 | 29°27 | 10°22 | 11°29 | 9°49 | n.a. | M16 |
| T 17 | 13 46 57 | 28° 4'26 | 7♑15 | 22°48 | 25° 9 | 27°56 | 10°15 | 21°34 | 19°31 | 13°35 | 29°26 | 10°D21 | 11°26 | 9°56 | n.a. | T 17 |
| W18 | 13 50 54 | 29° 4'44 | 20°46 | 21°47 | 26°24 | 28°42 | 10°23 | 21°33 | 19°29 | 13°37 | 29°26 | 10°21 | 11°23 | 10° 3 | n.a. | W18 |
| T 19 | 13 54 50 | 0♉ 5'00 | 4♒33 | 20°49 | 27°39 | 29°28 | 10°32 | 21°33 | 19°26 | 13°40 | 29°25 | 10°R21 | 11°20 | 10° 9 | n.a. | T 19 |
| F 20 | 13 58 47 | 1° 5'15 | 18°38 | 19°57 | 28°54 | 0♊14 | 10°41 | 21°33 | 19°24 | 13°42 | 29°24 | 10°20 | 11°17 | 10°16 | n.a. | F 20 |
| S 21 | 14 2 43 | 2° 5'29 | 3♓ 0 | 19°10 | 0♉ 9 | 1° 0 | 10°50 | 21°32 | 19°21 | 13°44 | 29°24 | 10°17 | 11°14 | 10°23 | n.a. | S 21 |
| S 22 | 14 6 40 | 3° 5'42 | 17°37 | 18°30 | 1°24 | 1°46 | 10°59 | 21°D32 | 19°18 | 13°46 | 29°23 | 10°10 | 11°10 | 10°30 | n.a. | S 22 |
| M23 | 14 10 36 | 4° 5'53 | 2♈24 | 17°56 | 2°39 | 2°32 | 11° 8 | 21°33 | 19°16 | 13°49 | 29°23 | 10° 2 | 11° 7 | 10°36 | n.a. | M23 |
| T 24 | 14 14 33 | 5° 6'03 | 17°12 | 17°30 | 3°54 | 3°18 | 11°17 | 21°33 | 19°13 | 13°51 | 29°23 | 9°52 | 11° 4 | 10°43 | n.a. | T 24 |
| W25 | 14 18 29 | 6° 6'11 | 1♉55 | 17°10 | 5° 9 | 4° 4 | 11°27 | 21°33 | 19°11 | 13°53 | 29°22 | 9°42 | 11° 1 | 10°50 | n.a. | W25 |
| T 26 | 14 22 26 | 7° 6'18 | 16°24 | 16°56 | 6°25 | 4°50 | 11°36 | 21°33 | 19° 9 | 13°55 | 29°22 | 9°32 | 10°58 | 10°56 | n.a. | T 26 |
| F 27 | 14 26 23 | 8° 6'24 | 0♊31 | 16°50 | 7°40 | 5°36 | 11°46 | 21°34 | 19° 6 | 13°58 | 29°21 | 9°24 | 10°54 | 11° 3 | n.a. | F 27 |
| S 28 | 14 30 19 | 9° 6'27 | 14°14 | 16°D50 | 8°55 | 6°22 | 11°56 | 21°35 | 19° 4 | 14° 0 | 29°21 | 9°19 | 10°51 | 11°10 | n.a. | S 28 |
| S 29 | 14 34 16 | 10° 6'29 | 27°31 | 16°56 | 10°10 | 7° 7 | 12° 6 | 21°35 | 19° 1 | 14° 2 | 29°21 | 9°16 | 10°48 | 11°16 | n.a. | S 29 |
| M30 | 14 38 12 | 11♉ 6'28 | 10♋22 | 17♈ 8 | 11♉25 | 7♊53 | 12♋16 | 21♌36 | 18♐59 | 14♉ 5 | 29♌21 | 9°D16 | 10♑45 | 11♍23 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n39 | 24n35 | 1n56 | 12n45 | 1n38 | 0n43 | 1s23 | 16n 7 | 0s 7 | 22n20 | 0s27 | 14n12 | 0n15 | 7s 0 | 0n50 | 14n21 | 1s12 | 10n36 | 0s52 | 22s30 | 22s29 | 4n25 | | n.a. |
| M 2 | 5 2 | 23 53 | 0 51 | 13 13 | 1 53 | 1 12 | 1 24 | 16 21 | 0 6 | 22 20 | 0 27 | 14 13 | 0 15 | 6 59 | 0 50 | 14 21 | 1 12 | 10 37 | 0 52 | 22 30 | 22 30 | 4 22 | | n.a. |
| T 3 | 5 25 | 22 0 | 0s14 | 13 37 | 2 7 | 1 40 | 1 24 | 16 35 | 0 5 | 22 20 | 0 27 | 14 13 | 0 15 | 6 58 | 0 50 | 14 22 | 1 12 | 10 37 | 0 52 | 22 30 | 22 30 | 4 19 | | n.a. |
| W 4 | 5 48 | 19 9 | 1 18 | 13 57 | 2 22 | 2 9 | 1 25 | 16 49 | 0 5 | 22 20 | 0 27 | 14 14 | 0 15 | 6 57 | 0 50 | 14 22 | 1 12 | 10 37 | 0 52 | 22 30 | 22 30 | 4 16 | | n.a. |
| T 5 | 6 11 | 15 32 | 2 16 | 14 13 | 2 35 | 2 37 | 1 25 | 17 2 | 0 4 | 22 20 | 0 26 | 14 15 | 0 15 | 6 56 | 0 50 | 14 23 | 1 12 | 10 38 | 0 52 | 22 30 | 22 30 | 4 13 | | n.a. |
| F 6 | 6 34 | 11 21 | 3 9 | 14 25 | 2 47 | 3 6 | 1 26 | 17 15 | 0 3 | 22 19 | 0 26 | 14 15 | 0 15 | 6 55 | 0 50 | 14 24 | 1 12 | 10 38 | 0 52 | 22 31 | 22 31 | 4 10 | | n.a. |
| S 7 | 6 57 | 6 46 | 3 53 | 14 32 | 2 59 | 3 35 | 1 26 | 17 28 | 0 2 | 22 19 | 0 26 | 14 16 | 0 15 | 6 54 | 0 50 | 14 24 | 1 12 | 10 38 | 0 52 | 22 31 | 22 31 | 4 7 | | n.a. |
| S 8 | 7 20 | 1 56 | 4 27 | 14 34 | 3 9 | 4 3 | 1 27 | 17 41 | 0 1 | 22 19 | 0 26 | 14 17 | 0 15 | 6 53 | 0 50 | 14 25 | 1 12 | 10 39 | 0 51 | 22 32 | 22 31 | 4 4 | | n.a. |
| M 9 | 7 42 | 3s 0 | 4 49 | 14 31 | 3 17 | 4 31 | 1 27 | 17 54 | 0 1 | 22 18 | 0 26 | 14 17 | 0 15 | 6 52 | 0 50 | 14 26 | 1 12 | 10 39 | 0 51 | 22 33 | 22 32 | 4 2 | | n.a. |
| T 10 | 8 5 | 7 52 | 4 59 | 14 23 | 3 23 | 4 59 | 1 27 | 18 6 | 0n 0 | 22 18 | 0 26 | 14 18 | 0 15 | 6 51 | 0 50 | 14 26 | 1 12 | 10 39 | 0 51 | 22 34 | 22 32 | 3 59 | | n.a. |
| W11 | 8 27 | 12 29 | 4 56 | 14 10 | 3 28 | 5 28 | 1 27 | 18 19 | 0 1 | 22 18 | 0 25 | 14 18 | 0 15 | 6 50 | 0 50 | 14 27 | 1 12 | 10 40 | 0 51 | 22 35 | 22 32 | 3 56 | | n.a. |
| T 12 | 8 49 | 16 39 | 4 38 | 13 53 | 3 30 | 5 56 | 1 27 | 18 31 | 0 2 | 22 17 | 0 25 | 14 18 | 0 15 | 6 49 | 0 50 | 14 28 | 1 12 | 10 40 | 0 51 | 22 37 | 22 32 | 3 53 | | n.a. |
| F 13 | 9 11 | 20 8 | 4 7 | 13 32 | 3 30 | 6 24 | 1 27 | 18 42 | 0 2 | 22 17 | 0 25 | 14 19 | 0 15 | 6 48 | 0 50 | 14 28 | 1 12 | 10 40 | 0 51 | 22 37 | 22 33 | 3 50 | | n.a. |
| S 14 | 9 33 | 22 43 | 3 24 | 13 7 | 3 27 | 6 51 | 1 27 | 18 54 | 0 3 | 22 17 | 0 25 | 14 19 | 0 16 | 6 47 | 0 50 | 14 29 | 1 12 | 10 40 | 0 51 | 22 38 | 22 33 | 3 47 | | n.a. |
| S 15 | 9 54 | 24 11 | 2 29 | 12 39 | 3 23 | 7 19 | 1 27 | 19 6 | 0 4 | 22 16 | 0 25 | 14 20 | 0 16 | 6 46 | 0 50 | 14 29 | 1 12 | 10 41 | 0 51 | 22 39 | 22 33 | 3 44 | | n.a. |
| M16 | 10 16 | 24 20 | 1 26 | 12 9 | 3 16 | 7 46 | 1 27 | 19 17 | 0 5 | 22 16 | 0 25 | 14 20 | 0 16 | 6 45 | 0 50 | 14 30 | 1 12 | 10 41 | 0 51 | 22 39 | 22 34 | 3 41 | | n.a. |
| T 17 | 10 37 | 23 8 | 0 16 | 11 38 | 3 8 | 8 14 | 1 27 | 19 28 | 0 5 | 22 15 | 0 24 | 14 20 | 0 16 | 6 44 | 0 50 | 14 31 | 1 12 | 10 41 | 0 51 | 22 39 | 22 34 | 3 38 | | n.a. |
| W18 | 10 58 | 20 34 | 0n55 | 11 6 | 2 58 | 8 41 | 1 26 | 19 39 | 0 6 | 22 15 | 0 24 | 14 20 | 0 16 | 6 43 | 0 50 | 14 31 | 1 12 | 10 42 | 0 51 | 22 39 | 22 34 | 3 35 | | n.a. |
| T 19 | 11 19 | 16 47 | 2 5 | 10 34 | 2 46 | 9 7 | 1 26 | 19 49 | 0 7 | 22 14 | 0 24 | 14 20 | 0 16 | 6 42 | 0 50 | 14 32 | 1 12 | 10 42 | 0 51 | 22 39 | 22 34 | 3 33 | | n.a. |
| F 20 | 11 40 | 12 0 | 3 8 | 10 3 | 2 33 | 9 34 | 1 26 | 20 0 | 0 8 | 22 14 | 0 24 | 14 21 | 0 16 | 6 42 | 0 50 | 14 33 | 1 12 | 10 42 | 0 51 | 22 39 | 22 35 | 3 30 | | n.a. |
| S 21 | 12 0 | 6 28 | 4 2 | 9 33 | 2 19 | 10 1 | 1 25 | 20 10 | 0 8 | 22 13 | 0 24 | 14 21 | 0 16 | 6 41 | 0 50 | 14 33 | 1 12 | 10 42 | 0 50 | 22 39 | 22 35 | 3 27 | | n.a. |
| S 22 | 12 21 | 0 30 | 4 40 | 9 4 | 2 5 | 10 27 | 1 25 | 20 20 | 0 9 | 22 13 | 0 24 | 14 21 | 0 16 | 6 40 | 0 50 | 14 34 | 1 12 | 10 43 | 0 50 | 22 40 | 22 35 | 3 24 | | n.a. |
| M23 | 12 41 | 5n32 | 5 0 | 8 38 | 1 50 | 10 53 | 1 24 | 20 29 | 0 10 | 22 12 | 0 23 | 14 21 | 0 16 | 6 39 | 0 50 | 14 35 | 1 12 | 10 43 | 0 50 | 22 40 | 22 35 | 3 21 | | n.a. |
| T 24 | 13 1 | 11 17 | 5 0 | 8 13 | 1 35 | 11 18 | 1 23 | 20 39 | 0 11 | 22 11 | 0 23 | 14 21 | 0 16 | 6 38 | 0 50 | 14 35 | 1 12 | 10 43 | 0 50 | 22 41 | 22 36 | 3 18 | | n.a. |
| W25 | 13 20 | 16 20 | 4 41 | 7 52 | 1 20 | 11 44 | 1 22 | 20 48 | 0 11 | 22 11 | 0 23 | 14 21 | 0 16 | 6 37 | 0 50 | 14 36 | 1 12 | 10 43 | 0 50 | 22 42 | 22 36 | 3 15 | | n.a. |
| T 26 | 13 40 | 20 21 | 4 3 | 7 33 | 1 4 | 12 9 | 1 22 | 20 57 | 0 12 | 22 10 | 0 23 | 14 21 | 0 16 | 6 36 | 0 50 | 14 37 | 1 12 | 10 43 | 0 50 | 22 43 | 22 36 | 3 12 | | n.a. |
| F 27 | 13 59 | 23 3 | 3 11 | 7 16 | 0 49 | 12 34 | 1 21 | 21 6 | 0 13 | 22 9 | 0 23 | 14 21 | 0 16 | 6 35 | 0 50 | 14 37 | 1 12 | 10 44 | 0 50 | 22 43 | 22 36 | 3 9 | | n.a. |
| S 28 | 14 18 | 24 17 | 2 10 | 7 3 | 0 35 | 12 58 | 1 20 | 21 14 | 0 13 | 22 9 | 0 23 | 14 20 | 0 16 | 6 34 | 0 50 | 14 38 | 1 12 | 10 44 | 0 50 | 22 43 | 22 37 | 3 7 | | n.a. |
| S 29 | 14 36 | 24 4 | 1 2 | 6 51 | 0 20 | 13 22 | 1 19 | 21 23 | 0 14 | 22 8 | 0 22 | 14 20 | 0 16 | 6 33 | 0 50 | 14 39 | 1 12 | 10 44 | 0 50 | 22 44 | 22 37 | 3 4 | | n.a. |
| M30 | 14n55 | 22n33 | 0s 6 | 6n43 | 0n 6 | 13n46 | 1s18 | 21n31 | 0n15 | 22n 7 | 0s22 | 14n20 | 0n17 | 6s32 | 0n50 | 14n39 | 1s12 | 10n44 | 0s50 | 22s44 | 22s37 | 3n 1 | | n.a. |

Julian Day Number = 3604340.5, Delta T = 09h00m17s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°07'43, Lahiri = 68°14'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 42 9 | 12♉ 6'26 | 22♋52 | 17♈25 | 12♉40 | 8♊39 | 12♋26 | 21♌37 | 18°R57 | 14♉ 7 | 29°R20 | 9♐16 | 10♐42 | 11♍30 | n.a. | T 1 |
| W 2 | 14 46 5 | 13° 6'22 | 5♌ 4 | 17°47 | 13°54 | 9°25 | 12°36 | 21°38 | 18♎54 | 14° 9 | 29♌20 | 9°17 | 10°39 | 11°37 | n.a. | W 2 |
| T 3 | 14 50 2 | 14° 6'16 | 17° 3 | 18°15 | 15° 9 | 10°10 | 12°47 | 21°40 | 18°52 | 14°11 | 29°20 | 9°R17 | 10°35 | 11°43 | n.a. | T 3 |
| F 4 | 14 53 58 | 15° 6'07 | 28°56 | 18°47 | 16°24 | 10°56 | 12°57 | 21°41 | 18°50 | 14°14 | 29°20 | 9°16 | 10°32 | 11°50 | n.a. | F 4 |
| S 5 | 14 57 55 | 16° 5'57 | 10♍46 | 19°23 | 17°39 | 11°41 | 13° 8 | 21°42 | 18°47 | 14°16 | 29°19 | 9°13 | 10°29 | 11°57 | n.a. | S 5 |
| S 6 | 15 1 51 | 17° 5'45 | 22°39 | 20° 4 | 18°54 | 12°27 | 13°18 | 21°44 | 18°45 | 14°18 | 29°19 | 9° 7 | 10°26 | 12° 3 | n.a. | S 6 |
| M 7 | 15 5 48 | 18° 5'30 | 4♎38 | 20°48 | 20° 9 | 13°12 | 13°29 | 21°46 | 18°43 | 14°20 | 29°19 | 9° 0 | 10°23 | 12°10 | n.a. | M 7 |
| T 8 | 15 9 45 | 19° 5'14 | 16°47 | 21°36 | 21°24 | 13°57 | 13°40 | 21°47 | 18°41 | 14°23 | 29°19 | 8°51 | 10°19 | 12°17 | n.a. | T 8 |
| W 9 | 15 13 41 | 20° 4'56 | 29° 8 | 22°27 | 22°39 | 14°43 | 13°51 | 21°49 | 18°39 | 14°25 | 29°19 | 8°42 | 10°16 | 12°24 | n.a. | W 9 |
| T 10 | 15 17 38 | 21° 4'36 | 11♏42 | 23°21 | 23°53 | 15°28 | 14° 2 | 21°51 | 18°37 | 14°27 | 29°19 | 8°33 | 10°13 | 12°30 | n.a. | T 10 |
| F 11 | 15 21 34 | 22° 4'14 | 24°30 | 24°19 | 25° 8 | 16°13 | 14°13 | 21°53 | 18°34 | 14°30 | 29°D19 | 8°25 | 10°10 | 12°37 | n.a. | F 11 |
| S 12 | 15 25 31 | 23° 3'50 | 7♐30 | 25°19 | 26°23 | 16°58 | 14°25 | 21°55 | 18°32 | 14°32 | 29°19 | 8°19 | 10° 7 | 12°44 | n.a. | S 12 |
| S 13 | 15 29 27 | 24° 3'25 | 20°43 | 26°21 | 27°38 | 17°44 | 14°36 | 21°58 | 18°30 | 14°34 | 29°19 | 8°16 | 10° 4 | 12°50 | n.a. | S 13 |
| M14 | 15 33 24 | 25° 2'58 | 4♑ 6 | 27°26 | 28°52 | 18°29 | 14°47 | 22° 0 | 18°28 | 14°36 | 29°19 | 8°D14 | 10° 0 | 12°57 | n.a. | M14 |
| T 15 | 15 37 20 | 26° 2'29 | 17°41 | 28°34 | 0♊ 7 | 19°14 | 14°59 | 22° 2 | 18°27 | 14°39 | 29°19 | 8°15 | 9°57 | 13° 4 | n.a. | T 15 |
| W16 | 15 41 17 | 27° 1'59 | 1♒26 | 29°44 | 1°22 | 19°59 | 15°11 | 22° 5 | 18°25 | 14°41 | 29°19 | 8°16 | 9°54 | 13°10 | n.a. | W16 |
| T 17 | 15 45 14 | 28° 1'27 | 15°21 | 0♉56 | 2°36 | 20°44 | 15°22 | 22° 8 | 18°23 | 14°43 | 29°19 | 8°17 | 9°51 | 13°17 | n.a. | T 17 |
| F 18 | 15 49 10 | 29° 0'53 | 29°24 | 2°10 | 3°51 | 21°29 | 15°34 | 22°10 | 18°21 | 14°45 | 29°20 | 8°R18 | 9°48 | 13°24 | n.a. | F 18 |
| S 19 | 15 53 7 | 0♊ 0'18 | 13♓37 | 3°26 | 5° 6 | 22°13 | 15°46 | 22°13 | 18°19 | 14°48 | 29°20 | 8°17 | 9°45 | 13°31 | n.a. | S 19 |
| S 20 | 15 57 3 | 0°59'42 | 27°55 | 4°44 | 6°20 | 22°58 | 15°58 | 22°16 | 18°18 | 14°50 | 29°20 | 8°14 | 9°41 | 13°37 | n.a. | S 20 |
| M21 | 16 1 0 | 1°59'03 | 12♈16 | 6° 4 | 7°35 | 23°43 | 16°10 | 22°19 | 18°16 | 14°52 | 29°20 | 8°10 | 9°38 | 13°44 | n.a. | M21 |
| T 22 | 16 4 56 | 2°58'24 | 26°37 | 7°25 | 8°49 | 24°28 | 16°22 | 22°23 | 18°14 | 14°54 | 29°20 | 8° 5 | 9°35 | 13°51 | n.a. | T 22 |
| W23 | 16 8 53 | 3°57'42 | 10♉51 | 8°49 | 10° 4 | 25°13 | 16°34 | 22°26 | 18°13 | 14°56 | 29°21 | 8° 0 | 9°32 | 13°57 | n.a. | W23 |
| T 24 | 16 12 49 | 4°56'59 | 24°55 | 10°14 | 11°19 | 25°57 | 16°47 | 22°29 | 18°11 | 14°58 | 29°21 | 7°55 | 9°29 | 14° 4 | n.a. | T 24 |
| F 25 | 16 16 46 | 5°56'14 | 8♊43 | 11°40 | 12°33 | 26°42 | 16°59 | 22°33 | 18°10 | 15° 1 | 29°21 | 7°51 | 9°25 | 14°11 | n.a. | F 25 |
| S 26 | 16 20 43 | 6°55'28 | 22°12 | 13° 9 | 13°48 | 27°26 | 17°11 | 22°36 | 18° 8 | 15° 3 | 29°22 | 7°48 | 9°22 | 14°18 | n.a. | S 26 |
| S 27 | 16 24 39 | 7°54'39 | 5♋20 | 14°39 | 15° 2 | 28°11 | 17°24 | 22°40 | 18° 7 | 15° 5 | 29°22 | 7°D47 | 9°19 | 14°24 | n.a. | S 27 |
| M28 | 16 28 36 | 8°53'48 | 18° 9 | 16°10 | 16°17 | 28°55 | 17°36 | 22°44 | 18° 5 | 15° 7 | 29°22 | 7°48 | 9°16 | 14°31 | n.a. | M28 |
| T 29 | 16 32 32 | 9°52'56 | 0♌38 | 17°44 | 17°31 | 29°40 | 17°49 | 22°48 | 18° 4 | 15° 9 | 29°23 | 7°49 | 9°13 | 14°38 | n.a. | T 29 |
| W30 | 16 36 29 | 10°52'01 | 12°52 | 19°18 | 18°45 | 0♋24 | 18° 2 | 22°52 | 18° 3 | 15°11 | 29°23 | 7°51 | 9°10 | 14°44 | n.a. | W30 |
| T 31 | 16 40 25 | 11♊51'04 | 24♌54 | 20♉55 | 20♊ 0 | 1♋ 8 | 18♋14 | 22♌56 | 18♎ 1 | 15♉13 | 29♌24 | 7♐52 | 9♐ 6 | 14♍51 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n13 | 19n57 | 1s12 | 6n37 | 0s 7 | 14n10 | 1s17 | 21n38 | 0n16 | 22n 6 | 0s22 | 14n20 | 0n17 | 6s32 | 0n50 | 14n40 | 1s12 | 10n44 | 0s50 | 22s44 | 22s37 | 2n58 | | n.a. |
| W 2 | 15 31 | 16 31 | 2 14 | 6 34 | 0 20 | 14 33 | 1 16 | 21 46 | 0 16 | 22 6 | 0 22 | 14 19 | 0 17 | 6 31 | 0 50 | 14 41 | 1 12 | 10 44 | 0 50 | 22 44 | 22 38 | 2 55 | | n.a. |
| T 3 | 15 49 | 12 28 | 3 8 | 6 32 | 0 33 | 14 56 | 1 14 | 21 53 | 0 17 | 22 5 | 0 22 | 14 19 | 0 17 | 6 30 | 0 50 | 14 41 | 1 12 | 10 45 | 0 49 | 22 44 | 22 38 | 2 52 | | n.a. |
| F 4 | 16 6 | 7 59 | 3 54 | 6 33 | 0 44 | 15 18 | 1 13 | 22 0 | 0 18 | 22 4 | 0 22 | 14 19 | 0 17 | 6 29 | 0 50 | 14 42 | 1 12 | 10 45 | 0 49 | 22 44 | 22 38 | 2 49 | | n.a. |
| S 5 | 16 23 | 3 14 | 4 30 | 6 36 | 0 56 | 15 40 | 1 12 | 22 7 | 0 18 | 22 3 | 0 22 | 14 18 | 0 17 | 6 28 | 0 50 | 14 43 | 1 12 | 10 45 | 0 49 | 22 44 | 22 38 | 2 46 | | n.a. |
| S 6 | 16 40 | 1s38 | 4 54 | 6 41 | 1 6 | 16 2 | 1 10 | 22 14 | 0 19 | 22 2 | 0 21 | 14 18 | 0 17 | 6 27 | 0 50 | 14 43 | 1 12 | 10 45 | 0 49 | 22 44 | 22 39 | 2 44 | | n.a. |
| M 7 | 16 56 | 6 30 | 5 5 | 6 48 | 1 17 | 16 23 | 1 9 | 22 20 | 0 20 | 22 1 | 0 21 | 14 17 | 0 17 | 6 27 | 0 50 | 14 44 | 1 12 | 10 45 | 0 49 | 22 45 | 22 39 | 2 41 | | n.a. |
| T 8 | 17 12 | 11 10 | 5 3 | 6 57 | 1 26 | 16 44 | 1 7 | 22 26 | 0 20 | 22 0 | 0 21 | 14 17 | 0 17 | 6 26 | 0 50 | 14 45 | 1 12 | 10 45 | 0 49 | 22 45 | 22 39 | 2 38 | | n.a. |
| W 9 | 17 28 | 15 28 | 4 47 | 7 7 | 1 35 | 17 4 | 1 6 | 22 32 | 0 21 | 21 59 | 0 21 | 14 16 | 0 17 | 6 25 | 0 50 | 14 45 | 1 12 | 10 45 | 0 49 | 22 46 | 22 39 | 2 35 | | n.a. |
| T 10 | 17 44 | 19 11 | 4 17 | 7 19 | 1 43 | 17 24 | 1 4 | 22 38 | 0 22 | 21 58 | 0 21 | 14 16 | 0 17 | 6 24 | 0 50 | 14 46 | 1 12 | 10 45 | 0 49 | 22 47 | 22 40 | 2 32 | | n.a. |
| F 11 | 17 59 | 22 2 | 3 34 | 7 33 | 1 51 | 17 43 | 1 3 | 22 43 | 0 22 | 21 57 | 0 21 | 14 15 | 0 17 | 6 24 | 0 50 | 14 47 | 1 12 | 10 46 | 0 49 | 22 47 | 22 40 | 2 29 | | n.a. |
| S 12 | 18 14 | 23 48 | 2 38 | 7 47 | 1 58 | 18 2 | 1 1 | 22 48 | 0 23 | 21 56 | 0 21 | 14 15 | 0 17 | 6 23 | 0 50 | 14 47 | 1 12 | 10 46 | 0 49 | 22 47 | 22 40 | 2 26 | | n.a. |
| S 13 | 18 29 | 24 17 | 1 33 | 8 3 | 2 5 | 18 21 | 0 59 | 22 53 | 0 24 | 21 55 | 0 20 | 14 14 | 0 17 | 6 22 | 0 50 | 14 48 | 1 12 | 10 46 | 0 49 | 22 48 | 22 40 | 2 23 | | n.a. |
| M14 | 18 43 | 23 21 | 0 22 | 8 21 | 2 11 | 18 39 | 0 57 | 22 57 | 0 24 | 21 54 | 0 20 | 14 13 | 0 17 | 6 21 | 0 50 | 14 48 | 1 12 | 10 46 | 0 49 | 22 48 | 22 41 | 2 20 | | n.a. |
| T 15 | 18 57 | 21 3 | 0n51 | 8 39 | 2 17 | 18 56 | 0 56 | 23 2 | 0 25 | 21 53 | 0 20 | 14 13 | 0 17 | 6 21 | 0 50 | 14 49 | 1 12 | 10 46 | 0 49 | 22 48 | 22 41 | 2 18 | | n.a. |
| W16 | 19 10 | 17 31 | 2 2 | 8 58 | 2 22 | 19 13 | 0 54 | 23 6 | 0 25 | 21 52 | 0 20 | 14 12 | 0 17 | 6 20 | 0 50 | 14 50 | 1 12 | 10 46 | 0 48 | 22 48 | 22 41 | 2 15 | | n.a. |
| T 17 | 19 24 | 12 59 | 3 8 | 9 19 | 2 26 | 19 30 | 0 52 | 23 10 | 0 26 | 21 51 | 0 20 | 14 11 | 0 18 | 6 19 | 0 50 | 14 50 | 1 12 | 10 46 | 0 48 | 22 48 | 22 41 | 2 12 | | n.a. |
| F 18 | 19 37 | 7 42 | 4 2 | 9 40 | 2 30 | 19 45 | 0 50 | 23 13 | 0 27 | 21 50 | 0 20 | 14 10 | 0 18 | 6 19 | 0 50 | 14 51 | 1 12 | 10 46 | 0 48 | 22 47 | 22 41 | 2 9 | | n.a. |
| S 19 | 19 49 | 1 59 | 4 43 | 10 2 | 2 34 | 20 1 | 0 48 | 23 17 | 0 27 | 21 48 | 0 20 | 14 9 | 0 18 | 6 18 | 0 50 | 14 52 | 1 12 | 10 46 | 0 48 | 22 48 | 22 42 | 2 6 | | n.a. |
| S 20 | 20 1 | 3n52 | 5 6 | 10 25 | 2 37 | 20 16 | 0 46 | 23 20 | 0 28 | 21 47 | 0 20 | 14 8 | 0 18 | 6 18 | 0 49 | 14 52 | 1 12 | 10 46 | 0 48 | 22 48 | 22 42 | 2 3 | | n.a. |
| M21 | 20 13 | 9 32 | 5 10 | 10 49 | 2 39 | 20 30 | 0 44 | 23 23 | 0 29 | 21 46 | 0 19 | 14 7 | 0 18 | 6 17 | 0 49 | 14 53 | 1 12 | 10 46 | 0 48 | 22 48 | 22 42 | 2 0 | | n.a. |
| T 22 | 20 25 | 14 41 | 4 55 | 11 13 | 2 41 | 20 43 | 0 42 | 23 25 | 0 29 | 21 45 | 0 19 | 14 6 | 0 18 | 6 16 | 0 49 | 14 53 | 1 12 | 10 46 | 0 48 | 22 48 | 22 42 | 1 57 | | n.a. |
| W23 | 20 36 | 18 59 | 4 21 | 11 38 | 2 42 | 20 56 | 0 40 | 23 27 | 0 30 | 21 43 | 0 19 | 14 5 | 0 18 | 6 16 | 0 49 | 14 54 | 1 12 | 10 46 | 0 48 | 22 49 | 22 43 | 1 55 | | n.a. |
| T 24 | 20 46 | 22 7 | 3 33 | 12 3 | 2 43 | 21 9 | 0 37 | 23 29 | 0 30 | 21 42 | 0 19 | 14 4 | 0 18 | 6 15 | 0 49 | 14 55 | 1 12 | 10 46 | 0 48 | 22 49 | 22 43 | 1 52 | | n.a. |
| F 25 | 20 57 | 23 54 | 2 32 | 12 29 | 2 44 | 21 21 | 0 35 | 23 31 | 0 31 | 21 40 | 0 19 | 14 3 | 0 18 | 6 15 | 0 49 | 14 55 | 1 12 | 10 46 | 0 48 | 22 49 | 22 43 | 1 49 | | n.a. |
| S 26 | 21 7 | 24 13 | 1 24 | 12 56 | 2 43 | 21 32 | 0 33 | 23 33 | 0 32 | 21 39 | 0 19 | 14 2 | 0 18 | 6 14 | 0 49 | 14 56 | 1 12 | 10 46 | 0 48 | 22 49 | 22 43 | 1 46 | | n.a. |
| S 27 | 21 16 | 23 10 | 0 13 | 13 22 | 2 43 | 21 43 | 0 31 | 23 34 | 0 32 | 21 38 | 0 19 | 14 1 | 0 18 | 6 14 | 0 49 | 14 56 | 1 12 | 10 46 | 0 48 | 22 49 | 22 43 | 1 43 | | n.a. |
| M28 | 21 25 | 20 54 | 0s56 | 13 49 | 2 42 | 21 53 | 0 28 | 23 35 | 0 33 | 21 36 | 0 19 | 14 0 | 0 18 | 6 13 | 0 49 | 14 57 | 1 12 | 10 46 | 0 47 | 22 49 | 22 44 | 1 40 | | n.a. |
| T 29 | 21 34 | 17 42 | 2 2 | 14 16 | 2 40 | 22 2 | 0 26 | 23 36 | 0 33 | 21 35 | 0 18 | 13 59 | 0 18 | 6 13 | 0 49 | 14 58 | 1 12 | 10 46 | 0 47 | 22 49 | 22 44 | 1 37 | | n.a. |
| W30 | 21 42 | 13 47 | 3 1 | 14 44 | 2 38 | 22 11 | 0 24 | 23 37 | 0 34 | 21 33 | 0 18 | 13 58 | 0 18 | 6 12 | 0 49 | 14 58 | 1 12 | 10 45 | 0 47 | 22 49 | 22 44 | 1 35 | | n.a. |
| T 31 | 21n50 | 9n23 | 3s50 | 15n11 | 2s35 | 22n19 | 0s21 | 23n37 | 0n34 | 21n32 | 0s18 | 13n56 | 0n18 | 6s12 | 0n49 | 14n59 | 1s12 | 10n45 | 0s47 | 22s49 | 22s44 | 1n32 | | n.a. |

Julian Day Number = 3604370.5, Delta T = 09h00m19s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°07'47, Lahiri = 68°14'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 44 22 | 12♊50'05 | 6♍48 | 22♉32 | 21♊14 | 1♋53 | 18♋27 | 23♌ 0 | 18°R 0 | 15♉16 | 29♌24 | 7♑53 | 9♑ 3 | 14♍58 | n.a. | F 1 |
| S 2 | 16 48 18 | 13°49'03 | 18°40 | 24°12 | 22°29 | 2°37 | 18°40 | 23° 4 | 17♎59 | 15°18 | 29°25 | 7°R53 | 9° 0 | 15° 5 | n.a. | S 2 |
| S 3 | 16 52 15 | 14°48'00 | 0♎35 | 25°53 | 23°43 | 3°21 | 18°53 | 23° 8 | 17°58 | 15°20 | 29°25 | 7°52 | 8°57 | 15°11 | n.a. | S 3 |
| M 4 | 16 56 12 | 15°46'55 | 12°36 | 27°36 | 24°57 | 4° 5 | 19° 6 | 23°13 | 17°57 | 15°22 | 29°26 | 7°50 | 8°54 | 15°18 | n.a. | M 4 |
| T 5 | 17 0 8 | 16°45'47 | 24°48 | 29°20 | 26°11 | 4°49 | 19°19 | 23°17 | 17°56 | 15°24 | 29°26 | 7°48 | 8°51 | 15°25 | n.a. | T 5 |
| W 6 | 17 4 5 | 17°44'38 | 7♏15 | 1♊ 6 | 27°26 | 5°33 | 19°32 | 23°22 | 17°55 | 15°26 | 29°27 | 7°44 | 8°47 | 15°31 | n.a. | W 6 |
| T 7 | 17 8 1 | 18°43'26 | 19°58 | 2°53 | 28°40 | 6°17 | 19°45 | 23°26 | 17°54 | 15°28 | 29°28 | 7°41 | 8°44 | 15°38 | n.a. | T 7 |
| F 8 | 17 11 58 | 19°42'13 | 2♐59 | 4°42 | 29°54 | 7° 1 | 19°58 | 23°31 | 17°53 | 15°30 | 29°28 | 7°39 | 8°41 | 15°45 | n.a. | F 8 |
| S 9 | 17 15 54 | 20°40'58 | 16°18 | 6°33 | 1♋ 8 | 7°45 | 20°11 | 23°36 | 17°53 | 15°32 | 29°29 | 7°37 | 8°38 | 15°52 | n.a. | S 9 |
| S 10 | 17 19 51 | 21°39'41 | 29°54 | 8°25 | 2°22 | 8°29 | 20°25 | 23°41 | 17°52 | 15°34 | 29°30 | 7°36 | 8°35 | 15°58 | n.a. | S 10 |
| M11 | 17 23 47 | 22°38'22 | 13♑44 | 10°19 | 3°37 | 9°12 | 20°38 | 23°45 | 17°51 | 15°35 | 29°30 | 7°D36 | 8°31 | 16° 5 | n.a. | M11 |
| T 12 | 17 27 44 | 23°37'02 | 27°45 | 12°14 | 4°51 | 9°56 | 20°51 | 23°50 | 17°50 | 15°37 | 29°31 | 7°37 | 8°28 | 16°12 | n.a. | T 12 |
| W13 | 17 31 41 | 24°35'39 | 11♒55 | 14°12 | 6° 5 | 10°40 | 21° 5 | 23°56 | 17°50 | 15°39 | 29°32 | 7°38 | 8°25 | 16°18 | n.a. | W13 |
| T 14 | 17 35 37 | 25°34'16 | 26° 9 | 16°10 | 7°19 | 11°23 | 21°18 | 24° 1 | 17°49 | 15°41 | 29°33 | 7°39 | 8°22 | 16°25 | n.a. | T 14 |
| F 15 | 17 39 34 | 26°32'51 | 10♓25 | 18°11 | 8°33 | 12° 7 | 21°32 | 24° 6 | 17°49 | 15°43 | 29°33 | 7°40 | 8°19 | 16°32 | n.a. | F 15 |
| S 16 | 17 43 30 | 27°31'24 | 24°40 | 20°13 | 9°47 | 12°51 | 21°45 | 24°11 | 17°48 | 15°45 | 29°34 | 7°R40 | 8°16 | 16°39 | n.a. | S 16 |
| S 17 | 17 47 27 | 28°29'56 | 8♈51 | 22°16 | 11° 1 | 13°34 | 21°59 | 24°17 | 17°48 | 15°47 | 29°35 | 7°40 | 8°12 | 16°45 | n.a. | S 17 |
| M18 | 17 51 23 | 29°28'27 | 22°56 | 24°21 | 12°15 | 14°17 | 22°12 | 24°22 | 17°48 | 15°48 | 29°36 | 7°39 | 8° 9 | 16°52 | n.a. | M18 |
| T 19 | 17 55 20 | 0♋26'56 | 6♉53 | 26°27 | 13°29 | 15° 1 | 22°26 | 24°28 | 17°47 | 15°50 | 29°37 | 7°39 | 8° 6 | 16°59 | n.a. | T 19 |
| W20 | 17 59 16 | 1°25'24 | 20°40 | 28°35 | 14°43 | 15°44 | 22°40 | 24°33 | 17°47 | 15°52 | 29°38 | 7°38 | 8° 3 | 17° 5 | n.a. | W20 |
| T 21 | 18 3 13 | 2°23'50 | 4♊15 | 0♋43 | 15°57 | 16°27 | 22°53 | 24°39 | 17°47 | 15°54 | 29°39 | 7°37 | 8° 0 | 17°12 | n.a. | T 21 |
| F 22 | 18 7 10 | 3°22'15 | 17°37 | 2°52 | 17°11 | 17°11 | 23° 7 | 24°45 | 17°47 | 15°55 | 29°39 | 7°37 | 7°57 | 17°19 | n.a. | F 22 |
| S 23 | 18 11 6 | 4°20'39 | 0♋44 | 5° 2 | 18°25 | 17°54 | 23°21 | 24°50 | 17°D47 | 15°57 | 29°40 | 7°36 | 7°53 | 17°26 | n.a. | S 23 |
| S 24 | 18 15 3 | 5°19'00 | 13°36 | 7°13 | 19°39 | 18°37 | 23°35 | 24°56 | 17°47 | 15°59 | 29°41 | 7°D36 | 7°50 | 17°32 | n.a. | S 24 |
| M25 | 18 18 59 | 6°17'21 | 26°13 | 9°24 | 20°53 | 19°20 | 23°48 | 25° 2 | 17°47 | 16° 0 | 29°42 | 7°37 | 7°47 | 17°39 | n.a. | M25 |
| T 26 | 18 22 56 | 7°15'39 | 8♌36 | 11°34 | 22° 6 | 20° 3 | 24° 2 | 25° 8 | 17°47 | 16° 2 | 29°43 | 7°R37 | 7°44 | 17°46 | n.a. | T 26 |
| W27 | 18 26 52 | 8°13'55 | 20°46 | 13°44 | 23°20 | 20°46 | 24°16 | 25°14 | 17°47 | 16° 3 | 29°44 | 7°37 | 7°41 | 17°52 | n.a. | W27 |
| T 28 | 18 30 49 | 9°12'10 | 2♍48 | 15°54 | 24°34 | 21°29 | 24°30 | 25°20 | 17°48 | 16° 5 | 29°45 | 7°36 | 7°38 | 17°59 | n.a. | T 28 |
| F 29 | 18 34 46 | 10°10'23 | 14°42 | 18° 3 | 25°48 | 22°12 | 24°44 | 25°27 | 17°48 | 16° 6 | 29°47 | 7°36 | 7°34 | 18° 6 | n.a. | F 29 |
| S 30 | 18 38 42 | 11♋ 8'35 | 26♍35 | 20♋10 | 27♋ 1 | 22♋55 | 24♋58 | 25♌33 | 17♎48 | 16♉ 8 | 29♌48 | 7♑36 | 7♑31 | 18♍13 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n58 | 4n41 | 4s29 | 15n39 | 2s32 | 22n27 | 0s19 | 23n37 | 0n35 | 21n30 | 0s18 | 13n55 | 0n18 | 6s12 | 0n49 | 14n59 | 1s12 | 10n45 | 0s47 | 22s49 | 22s45 | 1n29 | | n.a. |
| S 2 | 22 5 | 0s10 | 4 57 | 16 7 | 2 29 | 22 33 | 0 17 | 23 37 | 0 35 | 21 28 | 0 18 | 13 54 | 0 18 | 6 11 | 0 49 | 15 0 | 1 12 | 10 45 | 0 47 | 22 49 | 22 45 | 1 26 | | n.a. |
| S 3 | 22 12 | 5 1 | 5 12 | 16 34 | 2 24 | 22 40 | 0 14 | 23 36 | 0 36 | 21 27 | 0 18 | 13 52 | 0 19 | 6 11 | 0 49 | 15 1 | 1 12 | 10 45 | 0 47 | 22 49 | 22 45 | 1 23 | | n.a. |
| M 4 | 22 18 | 9 43 | 5 13 | 17 2 | 2 20 | 22 45 | 0 12 | 23 36 | 0 37 | 21 25 | 0 18 | 13 51 | 0 19 | 6 10 | 0 49 | 15 1 | 1 12 | 10 45 | 0 47 | 22 49 | 22 45 | 1 20 | | n.a. |
| T 5 | 22 24 | 14 7 | 5 1 | 17 29 | 2 15 | 22 50 | 0 9 | 23 35 | 0 37 | 21 23 | 0 18 | 13 50 | 0 19 | 6 10 | 0 49 | 15 2 | 1 12 | 10 45 | 0 47 | 22 49 | 22 45 | 1 17 | | n.a. |
| W 6 | 22 29 | 18 2 | 4 34 | 17 56 | 2 9 | 22 54 | 0 7 | 23 33 | 0 38 | 21 22 | 0 17 | 13 48 | 0 19 | 6 10 | 0 49 | 15 2 | 1 12 | 10 45 | 0 47 | 22 49 | 22 46 | 1 14 | | n.a. |
| T 7 | 22 35 | 21 11 | 3 53 | 18 22 | 2 3 | 22 58 | 0 5 | 23 32 | 0 38 | 21 20 | 0 17 | 13 47 | 0 19 | 6 9 | 0 49 | 15 3 | 1 12 | 10 45 | 0 47 | 22 50 | 22 46 | 1 12 | | n.a. |
| F 8 | 22 39 | 23 21 | 3 0 | 18 48 | 1 57 | 23 1 | 0 2 | 23 30 | 0 39 | 21 18 | 0 17 | 13 45 | 0 19 | 6 9 | 0 49 | 15 3 | 1 12 | 10 44 | 0 47 | 22 50 | 22 46 | 1 9 | | n.a. |
| S 9 | 22 43 | 24 16 | 1 55 | 19 14 | 1 50 | 23 3 | 0n 0 | 23 29 | 0 39 | 21 16 | 0 17 | 13 44 | 0 19 | 6 9 | 0 49 | 15 4 | 1 12 | 10 44 | 0 47 | 22 50 | 22 46 | 1 6 | | n.a. |
| S 10 | 22 47 | 23 45 | 0 42 | 19 39 | 1 43 | 23 4 | 0 3 | 23 26 | 0 40 | 21 15 | 0 17 | 13 42 | 0 19 | 6 9 | 0 49 | 15 4 | 1 12 | 10 44 | 0 46 | 22 50 | 22 46 | 1 3 | | n.a. |
| M11 | 22 51 | 21 47 | 0n34 | 20 3 | 1 35 | 23 5 | 0 5 | 23 24 | 0 40 | 21 13 | 0 17 | 13 41 | 0 19 | 6 9 | 0 49 | 15 5 | 1 13 | 10 44 | 0 46 | 22 50 | 22 47 | 1 0 | | n.a. |
| T 12 | 22 54 | 18 29 | 1 49 | 20 27 | 1 27 | 23 5 | 0 8 | 23 21 | 0 41 | 21 11 | 0 17 | 13 39 | 0 19 | 6 8 | 0 49 | 15 5 | 1 13 | 10 44 | 0 46 | 22 50 | 22 47 | 0 57 | | n.a. |
| W13 | 22 56 | 14 4 | 2 59 | 20 49 | 1 19 | 23 5 | 0 10 | 23 19 | 0 41 | 21 9 | 0 17 | 13 38 | 0 19 | 6 8 | 0 48 | 15 6 | 1 13 | 10 44 | 0 46 | 22 50 | 22 47 | 0 55 | | n.a. |
| T 14 | 22 58 | 8 52 | 3 57 | 21 11 | 1 10 | 23 4 | 0 13 | 23 16 | 0 42 | 21 7 | 0 17 | 13 36 | 0 19 | 6 8 | 0 48 | 15 6 | 1 13 | 10 43 | 0 46 | 22 50 | 22 47 | 0 52 | | n.a. |
| F 15 | 23 0 | 3 11 | 4 42 | 21 31 | 1 1 | 23 2 | 0 15 | 23 12 | 0 42 | 21 5 | 0 17 | 13 34 | 0 19 | 6 8 | 0 48 | 15 7 | 1 13 | 10 43 | 0 46 | 22 50 | 22 47 | 0 49 | | n.a. |
| S 16 | 23 1 | 2n39 | 5 8 | 21 50 | 0 51 | 22 59 | 0 18 | 23 9 | 0 43 | 21 3 | 0 16 | 13 33 | 0 19 | 6 8 | 0 48 | 15 7 | 1 13 | 10 43 | 0 46 | 22 50 | 22 48 | 0 46 | | n.a. |
| S 17 | 23 2 | 8 19 | 5 16 | 22 8 | 0 42 | 22 56 | 0 20 | 23 5 | 0 43 | 21 1 | 0 16 | 13 31 | 0 19 | 6 8 | 0 48 | 15 8 | 1 13 | 10 43 | 0 46 | 22 50 | 22 48 | 0 43 | | n.a. |
| M18 | 23 3 | 13 31 | 5 5 | 22 24 | 0 32 | 22 52 | 0 23 | 23 1 | 0 44 | 20 59 | 0 16 | 13 29 | 0 19 | 6 8 | 0 48 | 15 8 | 1 13 | 10 43 | 0 46 | 22 50 | 22 48 | 0 40 | | n.a. |
| T 19 | 23 3 | 17 57 | 4 36 | 22 38 | 0 22 | 22 47 | 0 25 | 22 57 | 0 44 | 20 57 | 0 16 | 13 27 | 0 19 | 6 7 | 0 48 | 15 9 | 1 13 | 10 42 | 0 46 | 22 50 | 22 48 | 0 37 | | n.a. |
| W20 | 23 2 | 21 21 | 3 52 | 22 51 | 0 11 | 22 42 | 0 27 | 22 52 | 0 45 | 20 55 | 0 16 | 13 26 | 0 19 | 6 7 | 0 48 | 15 9 | 1 13 | 10 42 | 0 46 | 22 50 | 22 48 | 0 35 | | n.a. |
| T 21 | 23 1 | 23 30 | 2 55 | 23 2 | 0 1 | 22 36 | 0 30 | 22 48 | 0 45 | 20 53 | 0 16 | 13 24 | 0 20 | 6 7 | 0 48 | 15 10 | 1 13 | 10 42 | 0 46 | 22 50 | 22 49 | 0 32 | | n.a. |
| F 22 | 23 0 | 24 17 | 1 49 | 23 10 | 0n10 | 22 30 | 0 32 | 22 43 | 0 45 | 20 51 | 0 16 | 13 22 | 0 20 | 6 7 | 0 48 | 15 10 | 1 13 | 10 42 | 0 46 | 22 50 | 22 49 | 0 29 | | n.a. |
| S 23 | 22 59 | 23 41 | 0 38 | 23 17 | 0 20 | 22 23 | 0 35 | 22 38 | 0 46 | 20 48 | 0 16 | 13 20 | 0 20 | 6 7 | 0 48 | 15 11 | 1 13 | 10 41 | 0 46 | 22 50 | 22 49 | 0 26 | | n.a. |
| S 24 | 22 56 | 21 49 | 0s33 | 23 21 | 0 30 | 22 15 | 0 37 | 22 33 | 0 46 | 20 46 | 0 16 | 13 18 | 0 20 | 6 8 | 0 48 | 15 11 | 1 13 | 10 41 | 0 45 | 22 50 | 22 49 | 0 23 | | n.a. |
| M25 | 22 54 | 18 54 | 1 41 | 23 23 | 0 40 | 22 6 | 0 39 | 22 27 | 0 47 | 20 44 | 0 16 | 13 16 | 0 20 | 6 8 | 0 48 | 15 11 | 1 13 | 10 41 | 0 45 | 22 50 | 22 49 | 0 20 | | n.a. |
| T 26 | 22 51 | 15 11 | 2 44 | 23 23 | 0 50 | 21 57 | 0 42 | 22 21 | 0 47 | 20 42 | 0 15 | 13 15 | 0 20 | 6 8 | 0 48 | 15 12 | 1 13 | 10 40 | 0 45 | 22 50 | 22 49 | 0 18 | | n.a. |
| W27 | 22 48 | 10 54 | 3 37 | 23 20 | 0 59 | 21 47 | 0 44 | 22 15 | 0 48 | 20 39 | 0 15 | 13 13 | 0 20 | 6 8 | 0 48 | 15 12 | 1 13 | 10 40 | 0 45 | 22 50 | 22 50 | 0 15 | | n.a. |
| T 28 | 22 44 | 6 15 | 4 20 | 23 15 | 1 9 | 21 37 | 0 46 | 22 9 | 0 48 | 20 37 | 0 15 | 13 11 | 0 20 | 6 8 | 0 48 | 15 13 | 1 13 | 10 40 | 0 45 | 22 50 | 22 50 | 0 12 | | n.a. |
| F 29 | 22 40 | 1 25 | 4 52 | 23 8 | 1 17 | 21 26 | 0 49 | 22 3 | 0 48 | 20 35 | 0 15 | 13 9 | 0 20 | 6 8 | 0 48 | 15 13 | 1 13 | 10 40 | 0 45 | 22 50 | 22 50 | 0 9 | | n.a. |
| S 30 | 22n35 | 3s26 | 5s11 | 22n58 | 1n25 | 21n14 | 0n51 | 21n56 | 0n49 | 20n32 | 0s15 | 13n 7 | 0n20 | 6s 8 | 0n48 | 15n13 | 1s13 | 10n39 | 0s45 | 22s50 | 22s50 | 0n 6 | | n.a. |

Julian Day Number = 3604401.5, Delta T = 09h00m20s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°07'52, Lahiri = 68°14'52



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## JULY 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 42 39 | 12♋ 6'44 | 8♎29 | 22♋16 | 28♋15 | 23♋37 | 25♋12 | 25♌39 | 17♎49 | 16♉ 9 | 29♌49 | 7°D36 | 7♑28 | 18♍19 | n.a. | S 1 |
| M 2 | 18 46 35 | 13° 4'52 | 20°30 | 24°20 | 29°29 | 24°20 | 25°26 | 25°45 | 17°49 | 16°11 | 29°50 | 7♑36 | 7°25 | 18°26 | n.a. | M 2 |
| T 3 | 18 50 32 | 14° 2'58 | 2♏41 | 26°23 | 0♌43 | 25° 3 | 25°40 | 25°52 | 17°49 | 16°12 | 29°51 | 7°36 | 7°22 | 18°33 | n.a. | T 3 |
| W 4 | 18 54 28 | 15° 1'02 | 15° 8 | 28°23 | 1°56 | 25°45 | 25°54 | 25°58 | 17°50 | 16°14 | 29°52 | 7°37 | 7°18 | 18°39 | n.a. | W 4 |
| T 5 | 18 58 25 | 15°59'05 | 27°54 | 0♌20 | 3°10 | 26°28 | 26° 8 | 26° 5 | 17°51 | 16°15 | 29°53 | 7°38 | 7°15 | 18°46 | n.a. | T 5 |
| F 6 | 19 2 21 | 16°57'06 | 11♐ 2 | 2°15 | 4°23 | 27°10 | 26°22 | 26°11 | 17°51 | 16°16 | 29°54 | 7°38 | 7°12 | 18°53 | n.a. | F 6 |
| S 7 | 19 6 18 | 17°55'06 | 24°32 | 4° 8 | 5°37 | 27°53 | 26°36 | 26°18 | 17°52 | 16°18 | 29°56 | 7°39 | 7° 9 | 19° 0 | n.a. | S 7 |
| S 8 | 19 10 15 | 18°53'04 | 8♑25 | 5°57 | 6°51 | 28°35 | 26°50 | 26°25 | 17°53 | 16°19 | 29°57 | 7°R39 | 7° 6 | 19° 6 | n.a. | S 8 |
| M 9 | 19 14 11 | 19°51'00 | 22°38 | 7°44 | 8° 4 | 29°18 | 27° 4 | 26°31 | 17°53 | 16°20 | 29°58 | 7°39 | 7° 3 | 19°13 | n.a. | M 9 |
| T 10 | 19 18 8 | 20°48'56 | 7♒ 6 | 9°27 | 9°18 | 0♌ 0 | 27°18 | 26°38 | 17°54 | 16°22 | 29°59 | 7°38 | 6°59 | 19°20 | n.a. | T 10 |
| W11 | 19 22 4 | 21°46'50 | 21°44 | 11° 8 | 10°31 | 0°42 | 27°32 | 26°45 | 17°55 | 16°23 | 0♍ 1 | 7°36 | 6°56 | 19°26 | n.a. | W11 |
| T 12 | 19 26 1 | 22°44'43 | 6♓25 | 12°45 | 11°44 | 1°25 | 27°46 | 26°52 | 17°56 | 16°24 | 0° 2 | 7°35 | 6°53 | 19°33 | n.a. | T 12 |
| F 13 | 19 29 57 | 23°42'34 | 21° 2 | 14°19 | 12°58 | 2° 7 | 28° 0 | 26°58 | 17°57 | 16°25 | 0° 3 | 7°33 | 6°50 | 19°40 | n.a. | F 13 |
| S 14 | 19 33 54 | 24°40'25 | 5♈31 | 15°50 | 14°11 | 2°49 | 28°14 | 27° 5 | 17°58 | 16°26 | 0° 4 | 7°31 | 6°47 | 19°47 | n.a. | S 14 |
| S 15 | 19 37 51 | 25°38'15 | 19°46 | 17°18 | 15°25 | 3°31 | 28°29 | 27°12 | 17°59 | 16°27 | 0° 6 | 7°D31 | 6°43 | 19°53 | n.a. | S 15 |
| M16 | 19 41 47 | 26°36'04 | 3♉46 | 18°43 | 16°38 | 4°13 | 28°43 | 27°19 | 18° 1 | 16°28 | 0° 7 | 7°31 | 6°40 | 20° 0 | n.a. | M16 |
| T 17 | 19 45 44 | 27°33'52 | 17°30 | 20° 4 | 17°51 | 4°55 | 28°57 | 27°26 | 18° 2 | 16°29 | 0° 8 | 7°31 | 6°37 | 20° 7 | n.a. | T 17 |
| W18 | 19 49 40 | 28°31'40 | 0♊57 | 21°22 | 19° 5 | 5°37 | 29°11 | 27°33 | 18° 3 | 16°30 | 0°10 | 7°33 | 6°34 | 20°13 | n.a. | W18 |
| T 19 | 19 53 37 | 29°29'26 | 14° 9 | 22°36 | 20°18 | 6°19 | 29°25 | 27°41 | 18° 4 | 16°31 | 0°11 | 7°34 | 6°31 | 20°20 | n.a. | T 19 |
| F 20 | 19 57 33 | 0♌27'12 | 27° 7 | 23°47 | 21°31 | 7° 1 | 29°39 | 27°48 | 18° 6 | 16°32 | 0°12 | 7°35 | 6°28 | 20°27 | n.a. | F 20 |
| S 21 | 20 1 30 | 1°24'56 | 9♋52 | 24°55 | 22°44 | 7°42 | 29°53 | 27°55 | 18° 7 | 16°33 | 0°14 | 7°R36 | 6°24 | 20°34 | n.a. | S 21 |
| S 22 | 20 5 27 | 2°22'40 | 22°25 | 25°59 | 23°58 | 8°24 | 0♌ 7 | 28° 2 | 18° 9 | 16°34 | 0°15 | 7°35 | 6°21 | 20°40 | n.a. | S 22 |
| M23 | 20 9 23 | 3°20'23 | 4♌47 | 26°59 | 25°11 | 9° 6 | 0°21 | 28° 9 | 18°10 | 16°35 | 0°17 | 7°33 | 6°18 | 20°47 | n.a. | M23 |
| T 24 | 20 13 20 | 4°18'04 | 17° 0 | 27°55 | 26°24 | 9°48 | 0°35 | 28°17 | 18°12 | 16°36 | 0°18 | 7°29 | 6°15 | 20°54 | n.a. | T 24 |
| W25 | 20 17 16 | 5°15'45 | 29° 4 | 28°48 | 27°37 | 10°29 | 0°50 | 28°24 | 18°13 | 16°36 | 0°19 | 7°25 | 6°12 | 21° 0 | n.a. | W25 |
| T 26 | 20 21 13 | 6°13'24 | 11♍ 2 | 29°37 | 28°50 | 11°11 | 1° 4 | 28°31 | 18°15 | 16°37 | 0°21 | 7°20 | 6° 9 | 21° 7 | n.a. | T 26 |
| F 27 | 20 25 9 | 7°11'03 | 22°55 | 0♍22 | 0♍ 3 | 11°52 | 1°18 | 28°39 | 18°17 | 16°38 | 0°22 | 7°15 | 6° 5 | 21°14 | n.a. | F 27 |
| S 28 | 20 29 6 | 8° 8'40 | 4♎47 | 1° 3 | 1°16 | 12°34 | 1°32 | 28°46 | 18°19 | 16°39 | 0°24 | 7°11 | 6° 2 | 21°21 | n.a. | S 28 |
| S 29 | 20 33 2 | 9° 6'16 | 16°40 | 1°40 | 2°29 | 13°15 | 1°46 | 28°53 | 18°20 | 16°39 | 0°25 | 7° 7 | 5°59 | 21°27 | n.a. | S 29 |
| M30 | 20 36 59 | 10° 3'51 | 28°39 | 2°12 | 3°42 | 13°57 | 2° 0 | 29° 1 | 18°22 | 16°40 | 0°27 | 7° 5 | 5°56 | 21°34 | n.a. | M30 |
| T 31 | 20 40 56 | 11♌ 1'25 | 10♏48 | 2♍40 | 4♍55 | 14♌38 | 2♌14 | 29♌ 8 | 18♎24 | 16♉40 | 0♍28 | 7°D 5 | 5♑53 | 21♍41 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n30 | 8s11 | 5s17 | 22n46 | 1n33 | 21n 2 | 0n53 | 21n50 | 0n49 | 20n30 | 0s15 | 13n 5 | 0n20 | 6s 8 | 0n48 | 15n14 | 1s13 | 10n39 | 0s45 | 22s50 | 22s50 | 0n 3 | | n.a. |
| M 2 | 22 25 | 12 39 | 5 9 | 22 32 | 1 39 | 20 49 | 0 55 | 21 43 | 0 50 | 20 28 | 0 15 | 13 3 | 0 20 | 6 9 | 0 48 | 15 14 | 1 13 | 10 39 | 0 45 | 22 50 | 22 51 | 0 0 | | n.a. |
| T 3 | 22 19 | 16 42 | 4 47 | 22 15 | 1 45 | 20 36 | 0 57 | 21 36 | 0 50 | 20 25 | 0 15 | 13 0 | 0 20 | 6 9 | 0 48 | 15 15 | 1 13 | 10 38 | 0 45 | 22 50 | 22 51 | 0s 2 | | n.a. |
| W 4 | 22 13 | 20 7 | 4 12 | 21 57 | 1 51 | 20 22 | 0 59 | 21 28 | 0 51 | 20 23 | 0 15 | 12 58 | 0 20 | 6 9 | 0 48 | 15 15 | 1 13 | 10 38 | 0 45 | 22 50 | 22 51 | 0 5 | | n.a. |
| T 5 | 22 6 | 22 40 | 3 23 | 21 38 | 1 55 | 20 7 | 1 1 | 21 21 | 0 51 | 20 20 | 0 15 | 12 56 | 0 20 | 6 9 | 0 47 | 15 15 | 1 13 | 10 38 | 0 45 | 22 50 | 22 51 | 0 8 | | n.a. |
| F 6 | 21 59 | 24 5 | 2 22 | 21 16 | 1 59 | 19 52 | 1 3 | 21 13 | 0 51 | 20 18 | 0 14 | 12 54 | 0 20 | 6 10 | 0 47 | 15 16 | 1 13 | 10 37 | 0 45 | 22 50 | 22 51 | 0 11 | | n.a. |
| S 7 | 21 52 | 24 8 | 1 12 | 20 53 | 2 2 | 19 37 | 1 5 | 21 5 | 0 52 | 20 15 | 0 14 | 12 52 | 0 20 | 6 10 | 0 47 | 15 16 | 1 13 | 10 37 | 0 44 | 22 50 | 22 51 | 0 14 | | n.a. |
| S 8 | 21 44 | 22 43 | 0n 4 | 20 29 | 2 4 | 19 21 | 1 7 | 20 57 | 0 52 | 20 13 | 0 14 | 12 50 | 0 21 | 6 10 | 0 47 | 15 16 | 1 13 | 10 37 | 0 44 | 22 50 | 22 52 | 0 16 | | n.a. |
| M 9 | 21 36 | 19 50 | 1 22 | 20 3 | 2 5 | 19 4 | 1 9 | 20 49 | 0 52 | 20 10 | 0 14 | 12 48 | 0 21 | 6 11 | 0 47 | 15 17 | 1 14 | 10 36 | 0 44 | 22 50 | 22 52 | 0 19 | | n.a. |
| T 10 | 21 28 | 15 41 | 2 36 | 19 37 | 2 5 | 18 47 | 1 11 | 20 41 | 0 53 | 20 8 | 0 14 | 12 45 | 0 21 | 6 11 | 0 47 | 15 17 | 1 14 | 10 36 | 0 44 | 22 50 | 22 52 | 0 22 | | n.a. |
| W11 | 21 19 | 10 33 | 3 40 | 19 9 | 2 5 | 18 29 | 1 13 | 20 32 | 0 53 | 20 5 | 0 14 | 12 43 | 0 21 | 6 11 | 0 47 | 15 17 | 1 14 | 10 36 | 0 44 | 22 50 | 22 52 | 0 25 | | n.a. |
| T 12 | 21 10 | 4 49 | 4 30 | 18 41 | 2 3 | 18 11 | 1 15 | 20 23 | 0 54 | 20 2 | 0 14 | 12 41 | 0 21 | 6 12 | 0 47 | 15 17 | 1 14 | 10 35 | 0 44 | 22 50 | 22 52 | 0 28 | | n.a. |
| F 13 | 21 0 | 1n 9 | 5 3 | 18 12 | 2 1 | 17 52 | 1 16 | 20 14 | 0 54 | 20 0 | 0 14 | 12 39 | 0 21 | 6 12 | 0 47 | 15 18 | 1 14 | 10 35 | 0 44 | 22 50 | 22 52 | 0 31 | | n.a. |
| S 14 | 20 50 | 6 59 | 5 15 | 17 43 | 1 58 | 17 33 | 1 18 | 20 5 | 0 54 | 19 57 | 0 14 | 12 37 | 0 21 | 6 13 | 0 47 | 15 18 | 1 14 | 10 34 | 0 44 | 22 50 | 22 53 | 0 33 | | n.a. |
| S 15 | 20 40 | 12 22 | 5 8 | 17 13 | 1 54 | 17 13 | 1 19 | 19 56 | 0 55 | 19 54 | 0 14 | 12 34 | 0 21 | 6 13 | 0 47 | 15 18 | 1 14 | 10 34 | 0 44 | 22 50 | 22 53 | 0 36 | | n.a. |
| M16 | 20 29 | 17 1 | 4 43 | 16 42 | 1 49 | 16 53 | 1 21 | 19 47 | 0 55 | 19 52 | 0 14 | 12 32 | 0 21 | 6 14 | 0 47 | 15 18 | 1 14 | 10 34 | 0 44 | 22 50 | 22 53 | 0 39 | | n.a. |
| T 17 | 20 18 | 20 39 | 4 2 | 16 12 | 1 44 | 16 32 | 1 22 | 19 37 | 0 55 | 19 49 | 0 13 | 12 30 | 0 21 | 6 14 | 0 47 | 15 19 | 1 14 | 10 33 | 0 44 | 22 50 | 22 53 | 0 42 | | n.a. |
| W18 | 20 7 | 23 5 | 3 8 | 15 41 | 1 37 | 16 11 | 1 24 | 19 27 | 0 56 | 19 46 | 0 13 | 12 27 | 0 21 | 6 15 | 0 47 | 15 19 | 1 14 | 10 33 | 0 44 | 22 50 | 22 53 | 0 45 | | n.a. |
| T 19 | 19 55 | 24 12 | 2 6 | 15 11 | 1 30 | 15 50 | 1 25 | 19 17 | 0 56 | 19 43 | 0 13 | 12 25 | 0 21 | 6 15 | 0 47 | 15 19 | 1 14 | 10 32 | 0 44 | 22 50 | 22 53 | 0 47 | | n.a. |
| F 20 | 19 43 | 23 58 | 0 57 | 14 40 | 1 22 | 15 28 | 1 27 | 19 7 | 0 56 | 19 40 | 0 13 | 12 23 | 0 21 | 6 16 | 0 47 | 15 19 | 1 14 | 10 32 | 0 44 | 22 50 | 22 53 | 0 50 | | n.a. |
| S 21 | 19 31 | 22 29 | 0s13 | 14 10 | 1 13 | 15 6 | 1 28 | 18 57 | 0 57 | 19 38 | 0 13 | 12 20 | 0 21 | 6 16 | 0 47 | 15 20 | 1 14 | 10 32 | 0 44 | 22 50 | 22 54 | 0 53 | | n.a. |
| S 22 | 19 18 | 19 53 | 1 21 | 13 39 | 1 4 | 14 43 | 1 29 | 18 47 | 0 57 | 19 35 | 0 13 | 12 18 | 0 21 | 6 17 | 0 47 | 15 20 | 1 14 | 10 31 | 0 43 | 22 50 | 22 54 | 0 56 | | n.a. |
| M23 | 19 5 | 16 25 | 2 24 | 13 9 | 0 54 | 14 20 | 1 30 | 18 36 | 0 57 | 19 32 | 0 13 | 12 15 | 0 22 | 6 17 | 0 47 | 15 20 | 1 14 | 10 31 | 0 43 | 22 50 | 22 54 | 0 59 | | n.a. |
| T 24 | 18 52 | 12 19 | 3 19 | 12 40 | 0 43 | 13 57 | 1 31 | 18 26 | 0 58 | 19 29 | 0 13 | 12 13 | 0 22 | 6 18 | 0 47 | 15 20 | 1 14 | 10 30 | 0 43 | 22 50 | 22 54 | 1 1 | | n.a. |
| W25 | 18 38 | 7 46 | 4 5 | 12 11 | 0 31 | 13 33 | 1 32 | 18 15 | 0 58 | 19 26 | 0 13 | 12 11 | 0 22 | 6 19 | 0 47 | 15 20 | 1 14 | 10 30 | 0 43 | 22 51 | 22 54 | 1 4 | | n.a. |
| T 26 | 18 25 | 2 59 | 4 40 | 11 43 | 0 19 | 13 9 | 1 33 | 18 4 | 0 58 | 19 23 | 0 13 | 12 8 | 0 22 | 6 19 | 0 47 | 15 21 | 1 14 | 10 30 | 0 43 | 22 51 | 22 54 | 1 7 | | n.a. |
| F 27 | 18 10 | 1s53 | 5 2 | 11 15 | 0 6 | 12 44 | 1 34 | 17 53 | 0 58 | 19 20 | 0 13 | 12 6 | 0 22 | 6 20 | 0 46 | 15 21 | 1 14 | 10 29 | 0 43 | 22 51 | 22 55 | 1 10 | | n.a. |
| S 28 | 17 56 | 6 39 | 5 12 | 10 48 | 0s 8 | 12 20 | 1 35 | 17 42 | 0 59 | 19 17 | 0 13 | 12 3 | 0 22 | 6 21 | 0 46 | 15 21 | 1 14 | 10 29 | 0 43 | 22 51 | 22 55 | 1 13 | | n.a. |
| S 29 | 17 41 | 11 11 | 5 8 | 10 22 | 0 22 | 11 55 | 1 36 | 17 31 | 0 59 | 19 14 | 0 12 | 12 1 | 0 22 | 6 22 | 0 46 | 15 21 | 1 14 | 10 28 | 0 43 | 22 51 | 22 55 | 1 15 | | n.a. |
| M30 | 17 26 | 15 21 | 4 50 | 9 57 | 0 37 | 11 29 | 1 36 | 17 19 | 0 59 | 19 11 | 0 12 | 11 58 | 0 22 | 6 22 | 0 46 | 15 21 | 1 14 | 10 28 | 0 43 | 22 52 | 22 55 | 1 18 | | n.a. |
| T 31 | 17n11 | 18s56 | 4s20 | 9n33 | 0s52 | 11n 4 | 1n37 | 17n 8 | 1n 0 | 19n 8 | 0s12 | 11n56 | 0n22 | 6s23 | 0n46 | 15n21 | 1s14 | 10n27 | 0s43 | 22s52 | 22s55 | 1s21 | | n.a. |

Julian Day Number = 3604431.5, Delta T = 09h00m22s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°07'56, Lahiri = 68°14'56



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## AUGUST 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 44 52 | 11♌58'58 | 23♏12 | 3♍ 4 | 6♍ 8 | 15♌19 | 2♌28 | 29♌16 | 18♎26 | 16♉41 | 0♍30 | 7♑ 5 | 5♑49 | 21♍47 | n.a. | W 1 |
| T 2 | 20 48 49 | 12°56'30 | 5♐55 | 3°23 | 7°21 | 16° 1 | 2°42 | 29°23 | 18°28 | 16°42 | 0°31 | 7° 6 | 5°46 | 21°54 | n.a. | T 2 |
| F 3 | 20 52 45 | 13°54'01 | 19° 2 | 3°38 | 8°34 | 16°42 | 2°56 | 29°31 | 18°30 | 16°42 | 0°33 | 7° 8 | 5°43 | 22° 1 | n.a. | F 3 |
| S 4 | 20 56 42 | 14°51'31 | 2♑34 | 3°48 | 9°47 | 17°23 | 3°10 | 29°39 | 18°32 | 16°43 | 0°34 | 7°R 9 | 5°40 | 22° 8 | n.a. | S 4 |
| S 5 | 21 0 38 | 15°49'00 | 16°33 | 3°54 | 11° 0 | 18° 4 | 3°24 | 29°46 | 18°34 | 16°43 | 0°36 | 7° 9 | 5°37 | 22°14 | n.a. | S 5 |
| M 6 | 21 4 35 | 16°46'29 | 0♒58 | 3°R55 | 12°12 | 18°45 | 3°37 | 29°54 | 18°36 | 16°43 | 0°37 | 7° 7 | 5°34 | 22°21 | n.a. | M 6 |
| T 7 | 21 8 32 | 17°43'56 | 15°44 | 3°52 | 13°25 | 19°26 | 3°51 | 0♍ 1 | 18°39 | 16°44 | 0°39 | 7° 3 | 5°30 | 22°28 | n.a. | T 7 |
| W 8 | 21 12 28 | 18°41'23 | 0♓44 | 3°44 | 14°38 | 20° 7 | 4° 5 | 0° 9 | 18°41 | 16°44 | 0°40 | 6°58 | 5°27 | 22°34 | n.a. | W 8 |
| T 9 | 21 16 25 | 19°38'49 | 15°50 | 3°31 | 15°50 | 20°48 | 4°19 | 0°17 | 18°43 | 16°44 | 0°42 | 6°52 | 5°24 | 22°41 | n.a. | T 9 |
| F 10 | 21 20 21 | 20°36'15 | 0♈50 | 3°15 | 17° 3 | 21°29 | 4°33 | 0°24 | 18°46 | 16°45 | 0°43 | 6°45 | 5°21 | 22°48 | n.a. | F 10 |
| S 11 | 21 24 18 | 21°33'41 | 15°38 | 2°55 | 18°16 | 22°10 | 4°46 | 0°32 | 18°48 | 16°45 | 0°45 | 6°40 | 5°18 | 22°55 | n.a. | S 11 |
| S 12 | 21 28 14 | 22°31'06 | 0♉ 6 | 2°31 | 19°28 | 22°51 | 5° 0 | 0°39 | 18°50 | 16°45 | 0°46 | 6°36 | 5°15 | 23° 1 | n.a. | S 12 |
| M13 | 21 32 11 | 23°28'31 | 14°11 | 2° 4 | 20°41 | 23°32 | 5°14 | 0°47 | 18°53 | 16°45 | 0°48 | 6°34 | 5°11 | 23° 8 | n.a. | M13 |
| T 14 | 21 36 7 | 24°25'56 | 27°53 | 1°34 | 21°53 | 24°12 | 5°28 | 0°55 | 18°55 | 16°45 | 0°49 | 6°D34 | 5° 8 | 23°15 | n.a. | T 14 |
| W15 | 21 40 4 | 25°23'22 | 11♊12 | 1° 2 | 23° 6 | 24°53 | 5°41 | 1° 3 | 18°58 | 16°45 | 0°51 | 6°35 | 5° 5 | 23°22 | n.a. | W15 |
| T 16 | 21 44 1 | 26°20'47 | 24°11 | 0°28 | 24°18 | 25°34 | 5°55 | 1°10 | 19° 0 | 16°46 | 0°52 | 6°36 | 5° 2 | 23°28 | n.a. | T 16 |
| F 17 | 21 47 57 | 27°18'11 | 6♋53 | 29♌53 | 25°30 | 26°14 | 6° 8 | 1°18 | 19° 3 | 16°46 | 0°54 | 6°R36 | 4°59 | 23°35 | n.a. | F 17 |
| S 18 | 21 51 54 | 28°15'36 | 19°21 | 29°17 | 26°43 | 26°55 | 6°22 | 1°26 | 19° 6 | 16°R46 | 0°55 | 6°36 | 4°55 | 23°42 | n.a. | S 18 |
| S 19 | 21 55 50 | 29°13'01 | 1♌38 | 28°41 | 27°55 | 27°35 | 6°36 | 1°33 | 19° 8 | 16°46 | 0°57 | 6°33 | 4°52 | 23°48 | n.a. | S 19 |
| M20 | 21 59 47 | 0♍10'25 | 13°47 | 28° 5 | 29° 7 | 28°16 | 6°49 | 1°41 | 19°11 | 16°45 | 0°59 | 6°27 | 4°49 | 23°55 | n.a. | M20 |
| T 21 | 22 3 43 | 1° 7'49 | 25°50 | 27°31 | 0♎19 | 28°56 | 7° 2 | 1°49 | 19°14 | 16°45 | 1° 0 | 6°20 | 4°46 | 24° 2 | n.a. | T 21 |
| W22 | 22 7 40 | 2° 5'13 | 7♍47 | 26°58 | 1°32 | 29°37 | 7°16 | 1°57 | 19°17 | 16°45 | 1° 2 | 6°10 | 4°43 | 24° 9 | n.a. | W22 |
| T 23 | 22 11 36 | 3° 2'37 | 19°40 | 26°28 | 2°44 | 0♍17 | 7°29 | 2° 4 | 19°19 | 16°45 | 1° 3 | 5°59 | 4°40 | 24°15 | n.a. | T 23 |
| F 24 | 22 15 33 | 4° 0'01 | 1♎32 | 26° 0 | 3°56 | 0°57 | 7°42 | 2°12 | 19°22 | 16°45 | 1° 5 | 5°49 | 4°36 | 24°22 | n.a. | F 24 |
| S 25 | 22 19 30 | 4°57'24 | 13°24 | 25°36 | 5° 8 | 1°38 | 7°56 | 2°20 | 19°25 | 16°45 | 1° 6 | 5°39 | 4°33 | 24°29 | n.a. | S 25 |
| S 26 | 22 23 26 | 5°54'47 | 25°18 | 25°16 | 6°20 | 2°18 | 8° 9 | 2°28 | 19°28 | 16°44 | 1° 8 | 5°30 | 4°30 | 24°35 | n.a. | S 26 |
| M27 | 22 27 23 | 6°52'10 | 7♏17 | 24°59 | 7°32 | 2°58 | 8°22 | 2°35 | 19°31 | 16°44 | 1° 9 | 5°24 | 4°27 | 24°42 | n.a. | M27 |
| T 28 | 22 31 19 | 7°49'33 | 19°25 | 24°48 | 8°44 | 3°38 | 8°35 | 2°43 | 19°34 | 16°44 | 1°11 | 5°20 | 4°24 | 24°49 | n.a. | T 28 |
| W29 | 22 35 16 | 8°46'55 | 1♐46 | 24°41 | 9°56 | 4°19 | 8°48 | 2°51 | 19°37 | 16°43 | 1°12 | 5°18 | 4°21 | 24°56 | n.a. | W29 |
| T 30 | 22 39 12 | 9°44'18 | 14°25 | 24°D39 | 11° 8 | 4°59 | 9° 1 | 2°58 | 19°40 | 16°43 | 1°14 | 5°D18 | 4°17 | 25° 2 | n.a. | T 30 |
| F 31 | 22 43 9 | 10♍41'40 | 27♐26 | 24♌42 | 12♎19 | 5♍39 | 9♌14 | 3♍ 6 | 19♎43 | 16♉43 | 1♍16 | 5♑18 | 4♑14 | 25♍ 9 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16n55 | 21s46 | 3s37 | 9n10 | 1s 7 | 10n38 | 1n38 | 16n56 | 1n 0 | 19n 5 | 0s12 | 11n53 | 0n22 | 6s24 | 0n46 | 15n21 | 1s15 | 10n27 | 0s43 | 22s52 | 22s55 | 1s24 | | n.a. |
| T 2 | 16 39 | 23 36 | 2 42 | 8 48 | 1 23 | 10 11 | 1 38 | 16 44 | 1 0 | 19 2 | 0 12 | 11 51 | 0 22 | 6 25 | 0 46 | 15 21 | 1 15 | 10 26 | 0 43 | 22 52 | 22 55 | 1 27 | | n.a. |
| F 3 | 16 23 | 24 13 | 1 37 | 8 28 | 1 39 | 9 45 | 1 38 | 16 32 | 1 0 | 18 59 | 0 12 | 11 48 | 0 22 | 6 25 | 0 46 | 15 22 | 1 15 | 10 26 | 0 43 | 22 51 | 22 55 | 1 29 | | n.a. |
| S 4 | 16 7 | 23 26 | 0 25 | 8 9 | 1 56 | 9 18 | 1 39 | 16 20 | 1 1 | 18 56 | 0 12 | 11 46 | 0 22 | 6 26 | 0 46 | 15 22 | 1 15 | 10 25 | 0 43 | 22 51 | 22 56 | 1 32 | | n.a. |
| S 5 | 15 50 | 21 12 | 0n51 | 7 51 | 2 12 | 8 51 | 1 39 | 16 8 | 1 1 | 18 53 | 0 12 | 11 43 | 0 22 | 6 27 | 0 46 | 15 22 | 1 15 | 10 25 | 0 43 | 22 51 | 22 56 | 1 35 | | n.a. |
| M 6 | 15 33 | 17 34 | 2 6 | 7 36 | 2 29 | 8 24 | 1 39 | 15 56 | 1 1 | 18 50 | 0 12 | 11 41 | 0 22 | 6 28 | 0 46 | 15 22 | 1 15 | 10 25 | 0 42 | 22 52 | 22 56 | 1 38 | | n.a. |
| T 7 | 15 16 | 12 46 | 3 14 | 7 21 | 2 45 | 7 57 | 1 39 | 15 43 | 1 1 | 18 47 | 0 12 | 11 38 | 0 23 | 6 29 | 0 46 | 15 22 | 1 15 | 10 24 | 0 42 | 22 52 | 22 56 | 1 41 | | n.a. |
| W 8 | 14 59 | 7 8 | 4 10 | 7 9 | 3 2 | 7 29 | 1 39 | 15 31 | 1 2 | 18 44 | 0 12 | 11 35 | 0 23 | 6 30 | 0 46 | 15 22 | 1 15 | 10 24 | 0 42 | 22 52 | 22 56 | 1 43 | | n.a. |
| T 9 | 14 41 | 1 3 | 4 48 | 6 58 | 3 18 | 7 1 | 1 39 | 15 18 | 1 2 | 18 41 | 0 12 | 11 33 | 0 23 | 6 30 | 0 46 | 15 22 | 1 15 | 10 23 | 0 42 | 22 52 | 22 56 | 1 46 | | n.a. |
| F 10 | 14 23 | 5n 2 | 5 7 | 6 50 | 3 33 | 6 34 | 1 39 | 15 5 | 1 2 | 18 37 | 0 12 | 11 30 | 0 23 | 6 31 | 0 46 | 15 22 | 1 15 | 10 23 | 0 42 | 22 53 | 22 56 | 1 49 | | n.a. |
| S 11 | 14 5 | 10 45 | 5 5 | 6 43 | 3 48 | 6 5 | 1 39 | 14 53 | 1 2 | 18 34 | 0 11 | 11 28 | 0 23 | 6 32 | 0 46 | 15 22 | 1 15 | 10 22 | 0 42 | 22 53 | 22 57 | 1 52 | | n.a. |
| S 12 | 13 47 | 15 45 | 4 43 | 6 38 | 4 2 | 5 37 | 1 39 | 14 40 | 1 3 | 18 31 | 0 11 | 11 25 | 0 23 | 6 33 | 0 46 | 15 22 | 1 15 | 10 22 | 0 42 | 22 53 | 22 57 | 1 54 | | n.a. |
| M13 | 13 28 | 19 44 | 4 5 | 6 35 | 4 15 | 5 9 | 1 38 | 14 27 | 1 3 | 18 28 | 0 11 | 11 22 | 0 23 | 6 34 | 0 46 | 15 22 | 1 15 | 10 21 | 0 42 | 22 53 | 22 57 | 1 57 | | n.a. |
| T 14 | 13 10 | 22 30 | 3 13 | 6 34 | 4 28 | 4 40 | 1 38 | 14 14 | 1 3 | 18 25 | 0 11 | 11 20 | 0 23 | 6 35 | 0 46 | 15 22 | 1 15 | 10 21 | 0 42 | 22 53 | 22 57 | 2 0 | | n.a. |
| W15 | 12 51 | 23 56 | 2 13 | 6 34 | 4 39 | 4 12 | 1 37 | 14 1 | 1 3 | 18 22 | 0 11 | 11 17 | 0 23 | 6 36 | 0 46 | 15 22 | 1 15 | 10 20 | 0 42 | 22 53 | 22 57 | 2 3 | | n.a. |
| T 16 | 12 32 | 24 2 | 1 7 | 6 37 | 4 48 | 3 43 | 1 37 | 13 47 | 1 3 | 18 18 | 0 11 | 11 15 | 0 23 | 6 37 | 0 46 | 15 22 | 1 15 | 10 20 | 0 42 | 22 53 | 22 57 | 2 6 | | n.a. |
| F 17 | 12 13 | 22 51 | 0s 1 | 6 41 | 4 57 | 3 14 | 1 36 | 13 34 | 1 4 | 18 15 | 0 11 | 11 12 | 0 23 | 6 38 | 0 46 | 15 22 | 1 15 | 10 19 | 0 42 | 22 53 | 22 57 | 2 8 | | n.a. |
| S 18 | 11 53 | 20 33 | 1 8 | 6 47 | 5 3 | 2 45 | 1 35 | 13 20 | 1 4 | 18 12 | 0 11 | 11 9 | 0 23 | 6 39 | 0 46 | 15 22 | 1 15 | 10 19 | 0 42 | 22 53 | 22 57 | 2 11 | | n.a. |
| S 19 | 11 33 | 17 21 | 2 10 | 6 54 | 5 9 | 2 16 | 1 34 | 13 7 | 1 4 | 18 9 | 0 11 | 11 7 | 0 23 | 6 40 | 0 46 | 15 22 | 1 15 | 10 18 | 0 42 | 22 53 | 22 57 | 2 14 | | n.a. |
| M20 | 11 14 | 13 27 | 3 6 | 7 3 | 5 12 | 1 47 | 1 34 | 12 53 | 1 4 | 18 5 | 0 11 | 11 4 | 0 24 | 6 41 | 0 46 | 15 22 | 1 15 | 10 18 | 0 42 | 22 53 | 22 58 | 2 17 | | n.a. |
| T 21 | 10 54 | 9 3 | 3 52 | 7 12 | 5 14 | 1 18 | 1 33 | 12 40 | 1 4 | 18 2 | 0 11 | 11 1 | 0 24 | 6 42 | 0 45 | 15 22 | 1 15 | 10 17 | 0 42 | 22 54 | 22 58 | 2 19 | | n.a. |
| W22 | 10 34 | 4 21 | 4 28 | 7 23 | 5 14 | 0 48 | 1 32 | 12 26 | 1 5 | 17 59 | 0 11 | 10 59 | 0 24 | 6 43 | 0 45 | 15 22 | 1 16 | 10 17 | 0 42 | 22 54 | 22 58 | 2 22 | | n.a. |
| T 23 | 10 13 | 0s28 | 4 52 | 7 34 | 5 13 | 0 19 | 1 30 | 12 12 | 1 5 | 17 56 | 0 11 | 10 56 | 0 24 | 6 44 | 0 45 | 15 21 | 1 16 | 10 16 | 0 41 | 22 55 | 22 58 | 2 25 | | n.a. |
| F 24 | 9 53 | 5 15 | 5 3 | 7 46 | 5 10 | 0s10 | 1 29 | 11 58 | 1 5 | 17 52 | 0 10 | 10 53 | 0 24 | 6 46 | 0 45 | 15 21 | 1 16 | 10 16 | 0 41 | 22 55 | 22 58 | 2 28 | | n.a. |
| S 25 | 9 32 | 9 50 | 5 1 | 7 58 | 5 5 | 0 40 | 1 28 | 11 44 | 1 5 | 17 49 | 0 10 | 10 51 | 0 24 | 6 47 | 0 45 | 15 21 | 1 16 | 10 15 | 0 41 | 22 56 | 22 58 | 2 30 | | n.a. |
| S 26 | 9 12 | 14 5 | 4 46 | 8 11 | 4 59 | 1 9 | 1 26 | 11 30 | 1 5 | 17 46 | 0 10 | 10 48 | 0 24 | 6 48 | 0 45 | 15 21 | 1 16 | 10 15 | 0 41 | 22 56 | 22 58 | 2 33 | | n.a. |
| M27 | 8 51 | 17 48 | 4 19 | 8 23 | 4 52 | 1 38 | 1 25 | 11 16 | 1 5 | 17 43 | 0 10 | 10 46 | 0 24 | 6 49 | 0 45 | 15 21 | 1 16 | 10 14 | 0 41 | 22 56 | 22 58 | 2 36 | | n.a. |
| T 28 | 8 30 | 20 49 | 3 39 | 8 35 | 4 43 | 2 7 | 1 24 | 11 2 | 1 6 | 17 39 | 0 10 | 10 43 | 0 24 | 6 50 | 0 45 | 15 21 | 1 16 | 10 14 | 0 41 | 22 56 | 22 58 | 2 39 | | n.a. |
| W29 | 8 9 | 22 56 | 2 49 | 8 46 | 4 33 | 2 37 | 1 22 | 10 48 | 1 6 | 17 36 | 0 10 | 10 40 | 0 24 | 6 51 | 0 45 | 15 21 | 1 16 | 10 14 | 0 41 | 22 56 | 22 59 | 2 41 | | n.a. |
| T 30 | 7 47 | 23 57 | 1 49 | 8 57 | 4 22 | 3 6 | 1 20 | 10 33 | 1 6 | 17 33 | 0 10 | 10 38 | 0 24 | 6 52 | 0 45 | 15 21 | 1 16 | 10 13 | 0 41 | 22 57 | 22 59 | 2 44 | | n.a. |
| F 31 | 7n26 | 23s43 | 0s42 | 9n 8 | 4s10 | 3s35 | 1n18 | 10n19 | 1n 6 | 17n29 | 0s10 | 10n35 | 0n24 | 6s53 | 0n45 | 15n20 | 1s16 | 10n13 | 0s41 | 22s56 | 22s59 | 2s47 | | n.a. |

Julian Day Number = 3604462.5, Delta T = 09h00m24s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°08'00, Lahiri = 68°15'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 47 5 | 11♍39'02 | 10♑53 | 24♌50 | 13♎31 | 6♍19 | 9♌27 | 3♍14 | 19♎46 | 16°R42 | 1♍17 | 5°R18 | 4♑11 | 25♍16 | n.a. | S 1 |
| S 2 | 22 51 2 | 12°36'23 | 24°48 | 25° 4 | 14°43 | 6°59 | 9°40 | 3°21 | 19°49 | 16♉42 | 1°19 | 5♑17 | 4° 8 | 25°22 | n.a. | S 2 |
| M 3 | 22 54 59 | 13°33'45 | 9♒13 | 25°24 | 15°54 | 7°39 | 9°53 | 3°29 | 19°53 | 16°41 | 1°20 | 5°13 | 4° 5 | 25°29 | n.a. | M 3 |
| T 4 | 22 58 55 | 14°31'07 | 24° 3 | 25°49 | 17° 6 | 8°18 | 10° 6 | 3°37 | 19°56 | 16°41 | 1°22 | 5° 7 | 4° 1 | 25°36 | n.a. | T 4 |
| W 5 | 23 2 52 | 15°28'28 | 9♓12 | 26°19 | 18°18 | 8°58 | 10°18 | 3°44 | 19°59 | 16°40 | 1°23 | 4°59 | 3°58 | 25°43 | n.a. | W 5 |
| T 6 | 23 6 48 | 16°25'50 | 24°31 | 26°55 | 19°29 | 9°38 | 10°31 | 3°52 | 20° 2 | 16°40 | 1°25 | 4°49 | 3°55 | 25°49 | n.a. | T 6 |
| F 7 | 23 10 45 | 17°23'12 | 9♈47 | 27°36 | 20°40 | 10°18 | 10°43 | 4° 0 | 20° 6 | 16°39 | 1°26 | 4°39 | 3°52 | 25°56 | n.a. | F 7 |
| S 8 | 23 14 41 | 18°20'34 | 24°51 | 28°23 | 21°52 | 10°58 | 10°56 | 4° 7 | 20° 9 | 16°38 | 1°28 | 4°30 | 3°49 | 26° 3 | n.a. | S 8 |
| S 9 | 23 18 38 | 19°17'58 | 9♉33 | 29°16 | 23° 3 | 11°37 | 11° 8 | 4°15 | 20°12 | 16°38 | 1°29 | 4°23 | 3°46 | 26°10 | n.a. | S 9 |
| M10 | 23 22 34 | 20°15'21 | 23°49 | 0♍13 | 24°14 | 12°17 | 11°21 | 4°22 | 20°16 | 16°37 | 1°31 | 4°19 | 3°42 | 26°16 | n.a. | M10 |
| T 11 | 23 26 31 | 21°12'46 | 7♊36 | 1°16 | 25°26 | 12°57 | 11°33 | 4°30 | 20°19 | 16°36 | 1°32 | 4°17 | 3°39 | 26°23 | n.a. | T 11 |
| W12 | 23 30 28 | 22°10'11 | 20°56 | 2°24 | 26°37 | 13°36 | 11°45 | 4°37 | 20°22 | 16°35 | 1°34 | 4°D16 | 3°36 | 26°30 | n.a. | W12 |
| T 13 | 23 34 24 | 23° 7'37 | 3♋51 | 3°37 | 27°48 | 14°16 | 11°58 | 4°45 | 20°26 | 16°35 | 1°35 | 4°R16 | 3°33 | 26°36 | n.a. | T 13 |
| F 14 | 23 38 21 | 24° 5'04 | 16°27 | 4°55 | 28°59 | 14°55 | 12°10 | 4°52 | 20°29 | 16°34 | 1°37 | 4°16 | 3°30 | 26°43 | n.a. | F 14 |
| S 15 | 23 42 17 | 25° 2'31 | 28°46 | 6°18 | 0♏10 | 15°35 | 12°22 | 5° 0 | 20°33 | 16°33 | 1°38 | 4°14 | 3°27 | 26°50 | n.a. | S 15 |
| S 16 | 23 46 14 | 25°59'59 | 10♌55 | 7°45 | 1°21 | 16°14 | 12°34 | 5° 7 | 20°36 | 16°32 | 1°39 | 4° 9 | 3°23 | 26°57 | n.a. | S 16 |
| M17 | 23 50 10 | 26°57'28 | 22°55 | 9°17 | 2°32 | 16°54 | 12°46 | 5°15 | 20°40 | 16°31 | 1°41 | 4° 2 | 3°20 | 27° 3 | n.a. | M17 |
| T 18 | 23 54 7 | 27°54'57 | 4♍50 | 10°54 | 3°43 | 17°33 | 12°57 | 5°22 | 20°43 | 16°30 | 1°42 | 3°52 | 3°17 | 27°10 | n.a. | T 18 |
| W19 | 23 58 3 | 28°52'28 | 16°43 | 12°34 | 4°53 | 18°13 | 13° 9 | 5°29 | 20°47 | 16°29 | 1°44 | 3°39 | 3°14 | 27°17 | n.a. | W19 |
| T 20 | 0 2 0 | 29°49'59 | 28°35 | 14°18 | 6° 4 | 18°52 | 13°21 | 5°37 | 20°50 | 16°28 | 1°45 | 3°26 | 3°11 | 27°23 | n.a. | T 20 |
| F 21 | 0 5 56 | 0♎47'30 | 10♎27 | 16° 5 | 7°15 | 19°31 | 13°32 | 5°44 | 20°54 | 16°27 | 1°47 | 3°12 | 3° 7 | 27°30 | n.a. | F 21 |
| S 22 | 0 9 53 | 1°45'02 | 22°21 | 17°56 | 8°25 | 20°11 | 13°44 | 5°51 | 20°57 | 16°26 | 1°48 | 2°58 | 3° 4 | 27°37 | n.a. | S 22 |
| S 23 | 0 13 50 | 2°42'35 | 4♏19 | 19°50 | 9°36 | 20°50 | 13°55 | 5°58 | 21° 1 | 16°25 | 1°49 | 2°47 | 3° 1 | 27°44 | n.a. | S 23 |
| M24 | 0 17 46 | 3°40'09 | 16°23 | 21°46 | 10°46 | 21°29 | 14° 7 | 6° 5 | 21° 4 | 16°24 | 1°51 | 2°38 | 2°58 | 27°50 | n.a. | M24 |
| T 25 | 0 21 43 | 4°37'43 | 28°34 | 23°44 | 11°57 | 22° 8 | 14°18 | 6°13 | 21° 8 | 16°23 | 1°52 | 2°32 | 2°55 | 27°57 | n.a. | T 25 |
| W26 | 0 25 39 | 5°35'18 | 10♐57 | 25°44 | 13° 7 | 22°47 | 14°29 | 6°20 | 21°12 | 16°22 | 1°53 | 2°29 | 2°52 | 28° 4 | n.a. | W26 |
| T 27 | 0 29 36 | 6°32'53 | 23°36 | 27°45 | 14°17 | 23°27 | 14°40 | 6°27 | 21°15 | 16°21 | 1°55 | 2°28 | 2°48 | 28°10 | n.a. | T 27 |
| F 28 | 0 33 32 | 7°30'29 | 6♑33 | 29°47 | 15°27 | 24° 6 | 14°51 | 6°34 | 21°19 | 16°19 | 1°56 | 2°28 | 2°45 | 28°17 | n.a. | F 28 |
| S 29 | 0 37 29 | 8°28'06 | 19°54 | 1♎50 | 16°38 | 24°45 | 15° 2 | 6°41 | 21°23 | 16°18 | 1°57 | 2°27 | 2°42 | 28°24 | n.a. | S 29 |
| S 30 | 0 41 25 | 9♎25'43 | 3♒41 | 3♎53 | 17♏48 | 25♍24 | 15♌13 | 6♍48 | 21♎26 | 16♉17 | 1♍59 | 2♑26 | 2♑39 | 28♍31 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 5 | 22s 7 | 0n30 | 9n17 | 3s58 | 4s 4 | 1n17 | 10n 5 | 1n 6 | 17n26 | 0s10 | 10n32 | 0n25 | 6s55 | 0n45 | 15n20 | 1s16 | 10n12 | 0s41 | 22s56 | 22s59 | 2s50 | | n.a. |
| S 2 | 6 43 | 19 9 | 1 42 | 9 25 | 3 44 | 4 33 | 1 15 | 9 50 | 1 6 | 17 23 | 0 10 | 10 30 | 0 25 | 6 56 | 0 45 | 15 20 | 1 16 | 10 12 | 0 41 | 22 57 | 22 59 | 2 52 | | n.a. |
| M 3 | 6 22 | 14 55 | 2 50 | 9 32 | 3 30 | 5 2 | 1 13 | 9 36 | 1 7 | 17 20 | 0 10 | 10 27 | 0 25 | 6 57 | 0 45 | 15 20 | 1 16 | 10 11 | 0 41 | 22 57 | 22 59 | 2 55 | | n.a. |
| T 4 | 6 0 | 9 41 | 3 48 | 9 38 | 3 16 | 5 31 | 1 11 | 9 21 | 1 7 | 17 16 | 0 10 | 10 24 | 0 25 | 6 58 | 0 45 | 15 20 | 1 16 | 10 11 | 0 41 | 22 57 | 22 59 | 2 58 | | n.a. |
| W 5 | 5 38 | 3 46 | 4 32 | 9 42 | 3 1 | 6 0 | 1 9 | 9 7 | 1 7 | 17 13 | 0 10 | 10 22 | 0 25 | 6 59 | 0 45 | 15 20 | 1 16 | 10 10 | 0 41 | 22 57 | 22 59 | 3 1 | | n.a. |
| T 6 | 5 16 | 2n25 | 4 57 | 9 44 | 2 45 | 6 29 | 1 6 | 8 52 | 1 7 | 17 10 | 0 9 | 10 19 | 0 25 | 7 1 | 0 45 | 15 19 | 1 16 | 10 10 | 0 41 | 22 58 | 22 59 | 3 3 | | n.a. |
| F 7 | 4 54 | 8 26 | 5 0 | 9 45 | 2 30 | 6 57 | 1 4 | 8 37 | 1 7 | 17 6 | 0 9 | 10 16 | 0 25 | 7 2 | 0 45 | 15 19 | 1 16 | 10 9 | 0 41 | 22 58 | 22 59 | 3 6 | | n.a. |
| S 8 | 4 32 | 13 52 | 4 43 | 9 44 | 2 14 | 7 26 | 1 2 | 8 23 | 1 7 | 17 3 | 0 9 | 10 14 | 0 25 | 7 3 | 0 45 | 15 19 | 1 16 | 10 9 | 0 41 | 22 58 | 23 0 | 3 9 | | n.a. |
| S 9 | 4 10 | 18 21 | 4 7 | 9 41 | 1 59 | 7 54 | 0 59 | 8 8 | 1 7 | 17 0 | 0 9 | 10 11 | 0 25 | 7 4 | 0 45 | 15 19 | 1 16 | 10 8 | 0 41 | 22 58 | 23 0 | 3 12 | | n.a. |
| M10 | 3 48 | 21 36 | 3 17 | 9 36 | 1 43 | 8 22 | 0 57 | 7 53 | 1 7 | 16 57 | 0 9 | 10 9 | 0 25 | 7 6 | 0 45 | 15 18 | 1 16 | 10 8 | 0 40 | 22 59 | 23 0 | 3 14 | | n.a. |
| T 11 | 3 26 | 23 28 | 2 16 | 9 29 | 1 27 | 8 50 | 0 54 | 7 38 | 1 8 | 16 53 | 0 9 | 10 6 | 0 25 | 7 7 | 0 45 | 15 18 | 1 16 | 10 7 | 0 40 | 22 59 | 23 0 | 3 17 | | n.a. |
| W12 | 3 3 | 23 54 | 1 10 | 9 19 | 1 12 | 9 18 | 0 52 | 7 23 | 1 8 | 16 50 | 0 9 | 10 3 | 0 26 | 7 8 | 0 45 | 15 18 | 1 16 | 10 7 | 0 40 | 22 59 | 23 0 | 3 20 | | n.a. |
| T 13 | 2 41 | 23 2 | 0 2 | 9 8 | 0 57 | 9 45 | 0 49 | 7 8 | 1 8 | 16 47 | 0 9 | 10 1 | 0 26 | 7 10 | 0 45 | 15 18 | 1 16 | 10 6 | 0 40 | 22 59 | 23 0 | 3 22 | | n.a. |
| F 14 | 2 19 | 21 0 | 1s 4 | 8 54 | 0 42 | 10 13 | 0 46 | 6 53 | 1 8 | 16 44 | 0 9 | 9 58 | 0 26 | 7 11 | 0 45 | 15 17 | 1 17 | 10 6 | 0 40 | 22 59 | 23 0 | 3 25 | | n.a. |
| S 15 | 1 56 | 18 1 | 2 6 | 8 37 | 0 28 | 10 40 | 0 43 | 6 38 | 1 8 | 16 40 | 0 9 | 9 56 | 0 26 | 7 12 | 0 45 | 15 17 | 1 17 | 10 5 | 0 40 | 22 59 | 23 0 | 3 28 | | n.a. |
| S 16 | 1 34 | 14 18 | 3 1 | 8 18 | 0 14 | 11 7 | 0 41 | 6 23 | 1 8 | 16 37 | 0 9 | 9 53 | 0 26 | 7 13 | 0 45 | 15 17 | 1 17 | 10 5 | 0 40 | 22 59 | 23 0 | 3 31 | | n.a. |
| M17 | 1 11 | 10 4 | 3 47 | 7 57 | 0 1 | 11 34 | 0 38 | 6 8 | 1 8 | 16 34 | 0 9 | 9 50 | 0 26 | 7 15 | 0 45 | 15 17 | 1 17 | 10 5 | 0 40 | 22 59 | 23 0 | 3 33 | | n.a. |
| T 18 | 0 49 | 5 30 | 4 23 | 7 33 | 0n12 | 12 0 | 0 35 | 5 53 | 1 8 | 16 31 | 0 9 | 9 48 | 0 26 | 7 16 | 0 45 | 15 16 | 1 17 | 10 4 | 0 40 | 22 59 | 23 0 | 3 36 | | n.a. |
| W19 | 0 26 | 0 45 | 4 47 | 7 7 | 0 24 | 12 27 | 0 32 | 5 38 | 1 8 | 16 27 | 0 9 | 9 45 | 0 26 | 7 17 | 0 45 | 15 16 | 1 17 | 10 4 | 0 40 | 23 0 | 23 0 | 3 39 | | n.a. |
| T 20 | 0 4 | 4s 1 | 4 58 | 6 38 | 0 35 | 12 53 | 0 28 | 5 23 | 1 8 | 16 24 | 0 8 | 9 43 | 0 26 | 7 19 | 0 45 | 15 16 | 1 17 | 10 3 | 0 40 | 23 0 | 23 1 | 3 41 | | n.a. |
| F 21 | 0s19 | 8 38 | 4 57 | 6 7 | 0 46 | 13 18 | 0 25 | 5 8 | 1 9 | 16 21 | 0 8 | 9 40 | 0 26 | 7 20 | 0 45 | 15 15 | 1 17 | 10 3 | 0 40 | 23 0 | 23 1 | 3 44 | | n.a. |
| S 22 | 0 41 | 12 57 | 4 43 | 5 33 | 0 56 | 13 44 | 0 22 | 4 53 | 1 9 | 16 18 | 0 8 | 9 38 | 0 26 | 7 21 | 0 45 | 15 15 | 1 17 | 10 2 | 0 40 | 23 1 | 23 1 | 3 47 | | n.a. |
| S 23 | 1 4 | 16 46 | 4 16 | 4 57 | 1 5 | 14 9 | 0 19 | 4 38 | 1 9 | 16 15 | 0 8 | 9 35 | 0 27 | 7 23 | 0 45 | 15 15 | 1 17 | 10 2 | 0 40 | 23 1 | 23 1 | 3 50 | | n.a. |
| M24 | 1 26 | 19 56 | 3 38 | 4 20 | 1 13 | 14 34 | 0 15 | 4 23 | 1 9 | 16 12 | 0 8 | 9 33 | 0 27 | 7 24 | 0 45 | 15 14 | 1 17 | 10 1 | 0 40 | 23 1 | 23 1 | 3 52 | | n.a. |
| T 25 | 1 49 | 22 15 | 2 49 | 3 40 | 1 20 | 14 59 | 0 12 | 4 8 | 1 9 | 16 9 | 0 8 | 9 30 | 0 27 | 7 25 | 0 45 | 15 14 | 1 17 | 10 1 | 0 40 | 23 1 | 23 1 | 3 55 | | n.a. |
| W26 | 2 11 | 23 33 | 1 51 | 2 59 | 1 26 | 15 23 | 0 9 | 3 52 | 1 9 | 16 5 | 0 8 | 9 28 | 0 27 | 7 27 | 0 45 | 15 14 | 1 17 | 10 1 | 0 40 | 23 1 | 23 1 | 3 58 | | n.a. |
| T 27 | 2 34 | 23 40 | 0 47 | 2 17 | 1 31 | 15 47 | 0 5 | 3 37 | 1 9 | 16 2 | 0 8 | 9 25 | 0 27 | 7 28 | 0 45 | 15 13 | 1 17 | 10 0 | 0 40 | 23 1 | 23 1 | 4 0 | | n.a. |
| F 28 | 2 56 | 22 32 | 0n22 | 1 33 | 1 35 | 16 10 | 0 2 | 3 22 | 1 9 | 15 59 | 0 8 | 9 23 | 0 27 | 7 29 | 0 45 | 15 13 | 1 17 | 10 0 | 0 40 | 23 1 | 23 1 | 4 3 | | n.a. |
| S 29 | 3 18 | 20 6 | 1 31 | 0 48 | 1 39 | 16 34 | 0s 2 | 3 7 | 1 9 | 15 56 | 0 8 | 9 20 | 0 27 | 7 31 | 0 45 | 15 12 | 1 17 | 9 59 | 0 39 | 23 1 | 23 1 | 4 6 | | n.a. |
| S 30 | 3s41 | 16s28 | 2n37 | 0n 2 | 1n41 | 16s57 | 0s 5 | 2n52 | 1n 9 | 15n53 | 0s 8 | 9n18 | 0n27 | 7s32 | 0n45 | 15n12 | 1s17 | 9n59 | 0s39 | 23s 1 | 23s 1 | 4s 8 | | n.a. |

Julian Day Number = 3604493.5, Delta T = 09h00m25s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°08'04, Lahiri = 68°15'04



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## OCTOBER 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 45 22 | 10♎23'21 | 17♒56 | 5♎56 | 18♏58 | 26♍ 3 | 15♌23 | 6♍55 | 21♎30 | 16°R16 | 2♍ 0 | 2°R22 | 2♑36 | 28♍37 | n.a. | M 1 |
| T 2 | 0 49 19 | 11°21'00 | 2♓37 | 7°59 | 20° 7 | 26°42 | 15°34 | 7° 1 | 21°34 | 16♉14 | 2° 1 | 2♑16 | 2°32 | 28°44 | n.a. | T 2 |
| W 3 | 0 53 15 | 12°18'39 | 17°39 | 10° 2 | 21°17 | 27°20 | 15°44 | 7° 8 | 21°37 | 16°13 | 2° 2 | 2° 7 | 2°29 | 28°51 | n.a. | W 3 |
| T 4 | 0 57 12 | 13°16'19 | 2♈55 | 12° 4 | 22°27 | 27°59 | 15°55 | 7°15 | 21°41 | 16°12 | 2° 4 | 1°57 | 2°26 | 28°58 | n.a. | T 4 |
| F 5 | 1 1 8 | 14°14'00 | 18°12 | 14° 5 | 23°37 | 28°38 | 16° 5 | 7°22 | 21°45 | 16°10 | 2° 5 | 1°47 | 2°23 | 29° 4 | n.a. | F 5 |
| S 6 | 1 5 5 | 15°11'42 | 3♉21 | 16° 5 | 24°46 | 29°17 | 16°15 | 7°28 | 21°49 | 16° 9 | 2° 6 | 1°37 | 2°20 | 29°11 | n.a. | S 6 |
| S 7 | 1 9 1 | 16° 9'26 | 18°11 | 18° 4 | 25°56 | 29°56 | 16°25 | 7°35 | 21°52 | 16° 8 | 2° 7 | 1°29 | 2°17 | 29°18 | n.a. | S 7 |
| M 8 | 1 12 58 | 17° 7'11 | 2♊34 | 20° 2 | 27° 5 | 0♎35 | 16°35 | 7°42 | 21°56 | 16° 6 | 2° 8 | 1°24 | 2°13 | 29°24 | n.a. | M 8 |
| T 9 | 1 16 54 | 18° 4'57 | 16°29 | 21°59 | 28°14 | 1°13 | 16°45 | 7°48 | 22° 0 | 16° 5 | 2° 9 | 1°21 | 2°10 | 29°31 | n.a. | T 9 |
| W10 | 1 20 51 | 19° 2'44 | 29°55 | 23°55 | 29°23 | 1°52 | 16°55 | 7°55 | 22° 3 | 16° 4 | 2°11 | 1°D21 | 2° 7 | 29°38 | n.a. | W10 |
| T 11 | 1 24 47 | 20° 0'34 | 12♋54 | 25°49 | 0♐33 | 2°31 | 17° 4 | 8° 1 | 22° 7 | 16° 2 | 2°12 | 1°21 | 2° 4 | 29°45 | n.a. | T 11 |
| F 12 | 1 28 44 | 20°58'24 | 25°30 | 27°42 | 1°42 | 3° 9 | 17°14 | 8° 8 | 22°11 | 16° 1 | 2°13 | 1°R21 | 2° 1 | 29°51 | n.a. | F 12 |
| S 13 | 1 32 41 | 21°56'16 | 7♌48 | 29°34 | 2°51 | 3°48 | 17°23 | 8°14 | 22°15 | 15°59 | 2°14 | 1°20 | 1°58 | 29°58 | n.a. | S 13 |
| S 14 | 1 36 37 | 22°54'10 | 19°54 | 1♏24 | 3°59 | 4°26 | 17°33 | 8°20 | 22°18 | 15°58 | 2°15 | 1°16 | 1°54 | 0♎ 5 | n.a. | S 14 |
| M15 | 1 40 34 | 23°52'05 | 1♍51 | 3°13 | 5° 8 | 5° 5 | 17°42 | 8°26 | 22°22 | 15°56 | 2°16 | 1°11 | 1°51 | 0°11 | n.a. | M15 |
| T 16 | 1 44 30 | 24°50'01 | 13°43 | 5° 1 | 6°17 | 5°44 | 17°51 | 8°33 | 22°26 | 15°55 | 2°17 | 1° 2 | 1°48 | 0°18 | n.a. | T 16 |
| W17 | 1 48 27 | 25°47'59 | 25°34 | 6°47 | 7°26 | 6°22 | 18° 0 | 8°39 | 22°30 | 15°53 | 2°18 | 0°52 | 1°45 | 0°25 | n.a. | W17 |
| T 18 | 1 52 23 | 26°45'59 | 7♎27 | 8°33 | 8°34 | 7° 1 | 18° 9 | 8°45 | 22°33 | 15°52 | 2°19 | 0°40 | 1°42 | 0°32 | n.a. | T 18 |
| F 19 | 1 56 20 | 27°43'59 | 19°22 | 10°16 | 9°42 | 7°39 | 18°17 | 8°51 | 22°37 | 15°50 | 2°20 | 0°28 | 1°38 | 0°38 | n.a. | F 19 |
| S 20 | 2 0 16 | 28°42'02 | 1♏23 | 11°59 | 10°51 | 8°17 | 18°26 | 8°57 | 22°41 | 15°49 | 2°21 | 0°17 | 1°35 | 0°45 | n.a. | S 20 |
| S 21 | 2 4 13 | 29°40'06 | 13°29 | 13°40 | 11°59 | 8°56 | 18°34 | 9° 2 | 22°45 | 15°47 | 2°22 | 0° 7 | 1°32 | 0°52 | n.a. | S 21 |
| M22 | 2 8 9 | 0♏38'11 | 25°42 | 15°20 | 13° 7 | 9°34 | 18°43 | 9° 8 | 22°48 | 15°45 | 2°23 | 29♐59 | 1°29 | 0°59 | n.a. | M22 |
| T 23 | 2 12 6 | 1°36'17 | 8♐ 5 | 16°59 | 14°15 | 10°12 | 18°51 | 9°14 | 22°52 | 15°44 | 2°24 | 29°55 | 1°26 | 1° 5 | n.a. | T 23 |
| W24 | 2 16 3 | 2°34'25 | 20°37 | 18°37 | 15°23 | 10°51 | 18°59 | 9°20 | 22°56 | 15°42 | 2°25 | 29°53 | 1°23 | 1°12 | n.a. | W24 |
| T 25 | 2 19 59 | 3°32'34 | 3♑23 | 20°13 | 16°31 | 11°29 | 19° 7 | 9°25 | 22°59 | 15°41 | 2°26 | 29°D52 | 1°19 | 1°19 | n.a. | T 25 |
| F 26 | 2 23 56 | 4°30'45 | 16°25 | 21°49 | 17°38 | 12° 7 | 19°14 | 9°31 | 23° 3 | 15°39 | 2°26 | 29°53 | 1°16 | 1°25 | n.a. | F 26 |
| S 27 | 2 27 52 | 5°28'57 | 29°45 | 23°23 | 18°46 | 12°46 | 19°22 | 9°36 | 23° 7 | 15°37 | 2°27 | 29°R54 | 1°13 | 1°32 | n.a. | S 27 |
| S 28 | 2 31 49 | 6°27'09 | 13♒26 | 24°56 | 19°53 | 13°24 | 19°29 | 9°42 | 23°11 | 15°36 | 2°28 | 29°54 | 1°10 | 1°39 | n.a. | S 28 |
| M29 | 2 35 45 | 7°25'23 | 27°30 | 26°28 | 21° 0 | 14° 2 | 19°37 | 9°47 | 23°14 | 15°34 | 2°29 | 29°52 | 1° 7 | 1°46 | n.a. | M29 |
| T 30 | 2 39 42 | 8°23'39 | 11♓56 | 27°58 | 22° 7 | 14°40 | 19°44 | 9°52 | 23°18 | 15°32 | 2°30 | 29°48 | 1° 4 | 1°52 | n.a. | T 30 |
| W31 | 2 43 38 | 9♏21'55 | 26♓41 | 29♏28 | 23♐14 | 15♎18 | 19♌51 | 9♍57 | 23♎21 | 15♉31 | 2♍30 | 29♐42 | 1♑ 0 | 1♎59 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4s 3 | 11s47 | 3n36 | 0s44 | 1n43 | 17s19 | 0s 9 | 2n37 | 1n 9 | 15n50 | 0s 8 | 9n15 | 0n27 | 7s33 | 0n45 | 15n12 | 1s17 | 9n59 | 0s39 | 23s 1 | 23s 1 | 4s11 | | n.a. |
| T 2 | 4 25 | 6 17 | 4 22 | 1 31 | 1 44 | 17 41 | 0 13 | 2 21 | 1 9 | 15 47 | 0 8 | 9 13 | 0 27 | 7 35 | 0 45 | 15 11 | 1 17 | 9 58 | 0 39 | 23 2 | 23 1 | 4 14 | | n.a. |
| W 3 | 4 47 | 0 19 | 4 51 | 2 19 | 1 44 | 18 3 | 0 16 | 2 6 | 1 9 | 15 44 | 0 7 | 9 11 | 0 28 | 7 36 | 0 45 | 15 11 | 1 17 | 9 58 | 0 39 | 23 2 | 23 1 | 4 16 | | n.a. |
| T 4 | 5 9 | 5n45 | 5 1 | 3 6 | 1 43 | 18 24 | 0 20 | 1 51 | 1 9 | 15 41 | 0 7 | 9 8 | 0 28 | 7 38 | 0 45 | 15 11 | 1 17 | 9 57 | 0 39 | 23 2 | 23 1 | 4 19 | | n.a. |
| F 5 | 5 31 | 11 29 | 4 49 | 3 54 | 1 42 | 18 45 | 0 24 | 1 36 | 1 9 | 15 38 | 0 7 | 9 6 | 0 28 | 7 39 | 0 45 | 15 10 | 1 17 | 9 57 | 0 39 | 23 2 | 23 1 | 4 22 | | n.a. |
| S 6 | 5 53 | 16 27 | 4 16 | 4 41 | 1 40 | 19 6 | 0 28 | 1 21 | 1 9 | 15 35 | 0 7 | 9 4 | 0 28 | 7 40 | 0 45 | 15 10 | 1 17 | 9 57 | 0 39 | 23 2 | 23 2 | 4 24 | | n.a. |
| S 7 | 6 15 | 20 17 | 3 27 | 5 28 | 1 37 | 19 26 | 0 32 | 1 6 | 1 9 | 15 33 | 0 7 | 9 1 | 0 28 | 7 42 | 0 45 | 15 9 | 1 17 | 9 56 | 0 39 | 23 2 | 23 2 | 4 27 | | n.a. |
| M 8 | 6 37 | 22 43 | 2 26 | 6 15 | 1 34 | 19 46 | 0 36 | 0 50 | 1 9 | 15 30 | 0 7 | 8 59 | 0 28 | 7 43 | 0 45 | 15 9 | 1 17 | 9 56 | 0 39 | 23 2 | 23 2 | 4 30 | | n.a. |
| T 9 | 6 59 | 23 40 | 1 18 | 7 2 | 1 30 | 20 5 | 0 39 | 0 35 | 1 9 | 15 27 | 0 7 | 8 57 | 0 28 | 7 44 | 0 45 | 15 9 | 1 17 | 9 56 | 0 39 | 23 2 | 23 2 | 4 32 | | n.a. |
| W10 | 7 20 | 23 10 | 0 8 | 7 48 | 1 26 | 20 24 | 0 43 | 0 20 | 1 9 | 15 24 | 0 7 | 8 54 | 0 28 | 7 46 | 0 44 | 15 8 | 1 17 | 9 55 | 0 39 | 23 2 | 23 2 | 4 35 | | n.a. |
| T 11 | 7 42 | 21 25 | 1s 1 | 8 33 | 1 21 | 20 42 | 0 47 | 0 5 | 1 10 | 15 21 | 0 7 | 8 52 | 0 28 | 7 47 | 0 44 | 15 8 | 1 17 | 9 55 | 0 39 | 23 2 | 23 2 | 4 38 | | n.a. |
| F 12 | 8 3 | 18 39 | 2 5 | 9 18 | 1 16 | 21 0 | 0 51 | 0s10 | 1 10 | 15 18 | 0 7 | 8 50 | 0 29 | 7 49 | 0 44 | 15 7 | 1 17 | 9 55 | 0 39 | 23 2 | 23 2 | 4 40 | | n.a. |
| S 13 | 8 25 | 15 6 | 3 1 | 10 2 | 1 11 | 21 17 | 0 55 | 0 25 | 1 10 | 15 16 | 0 7 | 8 48 | 0 29 | 7 50 | 0 44 | 15 7 | 1 17 | 9 54 | 0 39 | 23 2 | 23 2 | 4 43 | | n.a. |
| S 14 | 8 46 | 11 0 | 3 48 | 10 45 | 1 5 | 21 34 | 0 59 | 0 40 | 1 10 | 15 13 | 0 7 | 8 45 | 0 29 | 7 51 | 0 44 | 15 6 | 1 17 | 9 54 | 0 39 | 23 2 | 23 2 | 4 46 | | n.a. |
| M15 | 9 7 | 6 31 | 4 24 | 11 27 | 0 59 | 21 50 | 1 3 | 0 55 | 1 10 | 15 10 | 0 7 | 8 43 | 0 29 | 7 53 | 0 44 | 15 6 | 1 18 | 9 54 | 0 39 | 23 2 | 23 2 | 4 48 | | n.a. |
| T 16 | 9 28 | 1 50 | 4 49 | 12 9 | 0 53 | 22 6 | 1 7 | 1 10 | 1 10 | 15 8 | 0 6 | 8 41 | 0 29 | 7 54 | 0 44 | 15 5 | 1 18 | 9 53 | 0 39 | 23 3 | 23 2 | 4 51 | | n.a. |
| W17 | 9 49 | 2s53 | 5 1 | 12 50 | 0 46 | 22 22 | 1 11 | 1 25 | 1 10 | 15 5 | 0 6 | 8 39 | 0 29 | 7 55 | 0 44 | 15 5 | 1 18 | 9 53 | 0 39 | 23 3 | 23 2 | 4 54 | | n.a. |
| T 18 | 10 9 | 7 31 | 5 0 | 13 30 | 0 40 | 22 36 | 1 15 | 1 40 | 1 10 | 15 3 | 0 6 | 8 37 | 0 29 | 7 57 | 0 44 | 15 5 | 1 18 | 9 53 | 0 39 | 23 3 | 23 2 | 4 56 | | n.a. |
| F 19 | 10 30 | 11 53 | 4 46 | 14 9 | 0 33 | 22 51 | 1 19 | 1 55 | 1 10 | 15 0 | 0 6 | 8 35 | 0 29 | 7 58 | 0 44 | 15 4 | 1 18 | 9 52 | 0 39 | 23 3 | 23 2 | 4 59 | | n.a. |
| S 20 | 10 50 | 15 50 | 4 20 | 14 47 | 0 25 | 23 5 | 1 23 | 2 10 | 1 10 | 14 57 | 0 6 | 8 33 | 0 30 | 8 0 | 0 44 | 15 4 | 1 18 | 9 52 | 0 38 | 23 3 | 23 2 | 5 2 | | n.a. |
| S 21 | 11 10 | 19 9 | 3 41 | 15 24 | 0 18 | 23 18 | 1 27 | 2 25 | 1 10 | 14 55 | 0 6 | 8 31 | 0 30 | 8 1 | 0 44 | 15 3 | 1 18 | 9 52 | 0 38 | 23 3 | 23 2 | 5 4 | | n.a. |
| M22 | 11 30 | 21 39 | 2 52 | 16 0 | 0 11 | 23 30 | 1 31 | 2 40 | 1 10 | 14 53 | 0 6 | 8 29 | 0 30 | 8 2 | 0 44 | 15 3 | 1 18 | 9 51 | 0 38 | 23 3 | 23 2 | 5 7 | | n.a. |
| T 23 | 11 50 | 23 10 | 1 54 | 16 35 | 0 3 | 23 43 | 1 35 | 2 55 | 1 9 | 14 50 | 0 6 | 8 27 | 0 30 | 8 4 | 0 44 | 15 2 | 1 18 | 9 51 | 0 38 | 23 3 | 23 2 | 5 10 | | n.a. |
| W24 | 12 10 | 23 32 | 0 49 | 17 9 | 0s 5 | 23 54 | 1 39 | 3 9 | 1 9 | 14 48 | 0 6 | 8 25 | 0 30 | 8 5 | 0 44 | 15 2 | 1 18 | 9 51 | 0 38 | 23 3 | 23 2 | 5 12 | | n.a. |
| T 25 | 12 30 | 22 41 | 0n19 | 17 42 | 0 12 | 24 5 | 1 43 | 3 24 | 1 9 | 14 45 | 0 6 | 8 23 | 0 30 | 8 6 | 0 44 | 15 1 | 1 18 | 9 51 | 0 38 | 23 3 | 23 2 | 5 15 | | n.a. |
| F 26 | 12 49 | 20 36 | 1 28 | 18 15 | 0 20 | 24 15 | 1 47 | 3 39 | 1 9 | 14 43 | 0 6 | 8 21 | 0 30 | 8 8 | 0 44 | 15 1 | 1 18 | 9 50 | 0 38 | 23 3 | 23 2 | 5 17 | | n.a. |
| S 27 | 13 8 | 17 22 | 2 33 | 18 46 | 0 28 | 24 25 | 1 51 | 3 53 | 1 9 | 14 41 | 0 6 | 8 19 | 0 30 | 8 9 | 0 44 | 15 0 | 1 18 | 9 50 | 0 38 | 23 3 | 23 2 | 5 20 | | n.a. |
| S 28 | 13 27 | 13 7 | 3 32 | 19 16 | 0 36 | 24 35 | 1 55 | 4 8 | 1 9 | 14 39 | 0 5 | 8 17 | 0 31 | 8 10 | 0 45 | 15 0 | 1 18 | 9 50 | 0 38 | 23 3 | 23 2 | 5 23 | | n.a. |
| M29 | 13 46 | 8 4 | 4 20 | 19 45 | 0 44 | 24 43 | 1 59 | 4 23 | 1 9 | 14 37 | 0 5 | 8 15 | 0 31 | 8 12 | 0 45 | 14 59 | 1 18 | 9 50 | 0 38 | 23 3 | 23 2 | 5 25 | | n.a. |
| T 30 | 14 4 | 2 27 | 4 52 | 20 13 | 0 51 | 24 51 | 2 3 | 4 37 | 1 9 | 14 34 | 0 5 | 8 13 | 0 31 | 8 13 | 0 45 | 14 59 | 1 18 | 9 49 | 0 38 | 23 3 | 23 2 | 5 28 | | n.a. |
| W31 | 14s23 | 3n24 | 5n 6 | 20s40 | 0s59 | 24s59 | 2s 6 | 4s52 | 1n 9 | 14n32 | 0s 5 | 8n11 | 0n31 | 8s14 | 0n45 | 14n58 | 1s18 | 9n49 | 0s38 | 23s 3 | 23s 3 | 5s31 | | n.a. |

Julian Day Number = 3604523.5, Delta T = 09h00m27s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°08'09, Lahiri = 68°15'09



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## NOVEMBER 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 47 35 | 10♏20'13 | 11♈38 | 0♐56 | 24♐21 | 15♎56 | 19♌58 | 10♍ 2 | 23♎25 | 15°R29 | 2♍31 | 29°R35 | 0♑57 | 2♎ 6 | n.a. | T 1 |
| F 2 | 2 51 32 | 11°18'33 | 26°40 | 2°23 | 25°28 | 16°34 | 20° 5 | 10° 7 | 23°29 | 15♉27 | 2°32 | 29♐28 | 0°54 | 2°12 | n.a. | F 2 |
| S 3 | 2 55 28 | 12°16'54 | 11♉38 | 3°49 | 26°34 | 17°12 | 20°11 | 10°12 | 23°32 | 15°26 | 2°32 | 29°21 | 0°51 | 2°19 | n.a. | S 3 |
| S 4 | 2 59 25 | 13°15'16 | 26°21 | 5°14 | 27°41 | 17°50 | 20°17 | 10°17 | 23°36 | 15°24 | 2°33 | 29°16 | 0°48 | 2°26 | n.a. | S 4 |
| M 5 | 3 3 21 | 14°13'41 | 10♊44 | 6°38 | 28°47 | 18°28 | 20°24 | 10°22 | 23°40 | 15°23 | 2°34 | 29°12 | 0°44 | 2°33 | n.a. | M 5 |
| T 6 | 3 7 18 | 15°12'07 | 24°41 | 8° 0 | 29°53 | 19° 6 | 20°30 | 10°27 | 23°43 | 15°21 | 2°34 | 29°D11 | 0°41 | 2°39 | n.a. | T 6 |
| W 7 | 3 11 14 | 16°10'36 | 8♋10 | 9°21 | 0♑59 | 19°44 | 20°36 | 10°31 | 23°47 | 15°19 | 2°35 | 29°11 | 0°38 | 2°46 | n.a. | W 7 |
| T 8 | 3 15 11 | 17° 9'06 | 21°14 | 10°41 | 2° 5 | 20°22 | 20°42 | 10°36 | 23°50 | 15°18 | 2°35 | 29°12 | 0°35 | 2°53 | n.a. | T 8 |
| F 9 | 3 19 7 | 18° 7'38 | 3♌55 | 11°59 | 3°10 | 21° 0 | 20°47 | 10°40 | 23°54 | 15°16 | 2°36 | 29°14 | 0°32 | 3° 0 | n.a. | F 9 |
| S 10 | 3 23 4 | 19° 6'12 | 16°16 | 13°16 | 4°15 | 21°38 | 20°53 | 10°45 | 23°57 | 15°14 | 2°37 | 29°R15 | 0°29 | 3° 6 | n.a. | S 10 |
| S 11 | 3 27 0 | 20° 4'48 | 28°23 | 14°32 | 5°21 | 22°15 | 20°58 | 10°49 | 24° 1 | 15°13 | 2°37 | 29°14 | 0°25 | 3°13 | n.a. | S 11 |
| M12 | 3 30 57 | 21° 3'26 | 10♍21 | 15°46 | 6°26 | 22°53 | 21° 3 | 10°53 | 24° 4 | 15°11 | 2°38 | 29°12 | 0°22 | 3°20 | n.a. | M12 |
| T 13 | 3 34 54 | 22° 2'06 | 22°14 | 16°58 | 7°30 | 23°31 | 21° 8 | 10°57 | 24° 7 | 15° 9 | 2°38 | 29° 9 | 0°19 | 3°26 | n.a. | T 13 |
| W14 | 3 38 50 | 23° 0'48 | 4♎ 6 | 18° 9 | 8°35 | 24° 9 | 21°13 | 11° 1 | 24°11 | 15° 8 | 2°38 | 29° 4 | 0°16 | 3°33 | n.a. | W14 |
| T 15 | 3 42 47 | 23°59'32 | 16° 0 | 19°18 | 9°39 | 24°46 | 21°17 | 11° 5 | 24°14 | 15° 6 | 2°39 | 28°58 | 0°13 | 3°40 | n.a. | T 15 |
| F 16 | 3 46 43 | 24°58'18 | 28° 0 | 20°25 | 10°44 | 25°24 | 21°22 | 11° 9 | 24°18 | 15° 4 | 2°39 | 28°51 | 0°10 | 3°47 | n.a. | F 16 |
| S 17 | 3 50 40 | 25°57'06 | 10♏ 8 | 21°30 | 11°48 | 26° 2 | 21°26 | 11°13 | 24°21 | 15° 3 | 2°40 | 28°45 | 0° 6 | 3°53 | n.a. | S 17 |
| S 18 | 3 54 36 | 26°55'56 | 22°26 | 22°32 | 12°51 | 26°39 | 21°30 | 11°17 | 24°24 | 15° 1 | 2°40 | 28°40 | 0° 3 | 4° 0 | n.a. | S 18 |
| M19 | 3 58 33 | 27°54'48 | 4♐54 | 23°32 | 13°55 | 27°17 | 21°34 | 11°20 | 24°28 | 15° 0 | 2°40 | 28°37 | 29♐59 | 4° 7 | n.a. | M19 |
| T 20 | 4 2 29 | 28°53'41 | 17°33 | 24°30 | 14°58 | 27°54 | 21°38 | 11°24 | 24°31 | 14°58 | 2°41 | 28°35 | 29°57 | 4°14 | n.a. | T 20 |
| W21 | 4 6 26 | 29°52'36 | 0♑23 | 25°25 | 16° 1 | 28°32 | 21°41 | 11°27 | 24°34 | 14°56 | 2°41 | 28°D34 | 29°54 | 4°20 | n.a. | W21 |
| T 22 | 4 10 23 | 0♐51'33 | 13°26 | 26°16 | 17° 4 | 29° 9 | 21°44 | 11°30 | 24°37 | 14°55 | 2°41 | 28°35 | 29°50 | 4°27 | n.a. | T 22 |
| F 23 | 4 14 19 | 1°50'32 | 26°43 | 27° 5 | 18° 7 | 29°47 | 21°48 | 11°34 | 24°40 | 14°53 | 2°41 | 28°36 | 29°47 | 4°34 | n.a. | F 23 |
| S 24 | 4 18 16 | 2°49'32 | 10♒13 | 27°49 | 19° 9 | 0♏24 | 21°51 | 11°37 | 24°44 | 14°52 | 2°41 | 28°38 | 29°44 | 4°40 | n.a. | S 24 |
| S 25 | 4 22 12 | 3°48'34 | 23°58 | 28°30 | 20°11 | 1° 2 | 21°53 | 11°40 | 24°47 | 14°50 | 2°42 | 28°39 | 29°41 | 4°47 | n.a. | S 25 |
| M26 | 4 26 9 | 4°47'37 | 7♓58 | 29° 6 | 21°13 | 1°39 | 21°56 | 11°43 | 24°50 | 14°49 | 2°42 | 28°R39 | 29°38 | 4°54 | n.a. | M26 |
| T 27 | 4 30 5 | 5°46'42 | 22°11 | 29°38 | 22°14 | 2°17 | 21°58 | 11°45 | 24°53 | 14°47 | 2°42 | 28°39 | 29°35 | 5° 1 | n.a. | T 27 |
| W28 | 4 34 2 | 6°45'48 | 6♈36 | 0♑ 4 | 23°15 | 2°54 | 22° 1 | 11°48 | 24°56 | 14°45 | 2°42 | 28°37 | 29°31 | 5° 7 | n.a. | W28 |
| T 29 | 4 37 58 | 7°44'56 | 21° 9 | 0°25 | 24°16 | 3°31 | 22° 3 | 11°51 | 24°59 | 14°44 | 2°42 | 28°34 | 29°28 | 5°14 | n.a. | T 29 |
| F 30 | 4 41 55 | 8♐44'06 | 5♉45 | 0♑39 | 25♑16 | 4♏ 9 | 22♌ 4 | 11♍53 | 25♎ 2 | 14♉43 | 2♍42 | 28♐32 | 29♐25 | 5♎21 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s41 | 9n 9 | 5n 0 | 21s 6 | 1s 7 | 25s 6 | 2s10 | 5s 6 | 1n 9 | 14n30 | 0s 5 | 8n10 | 0n31 | 8s16 | 0n45 | 14n58 | 1s18 | 9n49 | 0s38 | 23s 3 | 23s 3 | 5s33 | | n.a. |
| F 2 | 14 59 | 14 22 | 4 33 | 21 31 | 1 15 | 25 12 | 2 14 | 5 21 | 1 9 | 14 28 | 0 5 | 8 8 | 0 31 | 8 17 | 0 45 | 14 58 | 1 18 | 9 49 | 0 38 | 23 3 | 23 3 | 5 36 | | n.a. |
| S 3 | 15 16 | 18 41 | 3 48 | 21 55 | 1 23 | 25 18 | 2 18 | 5 35 | 1 9 | 14 26 | 0 5 | 8 6 | 0 31 | 8 18 | 0 45 | 14 57 | 1 18 | 9 49 | 0 38 | 23 3 | 23 3 | 5 38 | | n.a. |
| S 4 | 15 34 | 21 44 | 2 48 | 22 18 | 1 30 | 25 23 | 2 21 | 5 49 | 1 9 | 14 24 | 0 5 | 8 4 | 0 31 | 8 19 | 0 45 | 14 57 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 41 | | n.a. |
| M 5 | 15 51 | 23 18 | 1 38 | 22 40 | 1 38 | 25 27 | 2 25 | 6 3 | 1 9 | 14 23 | 0 5 | 8 3 | 0 32 | 8 21 | 0 45 | 14 56 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 44 | | n.a. |
| T 6 | 16 8 | 23 21 | 0 24 | 23 1 | 1 45 | 25 31 | 2 29 | 6 18 | 1 9 | 14 21 | 0 5 | 8 1 | 0 32 | 8 22 | 0 45 | 14 56 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 46 | | n.a. |
| W 7 | 16 24 | 21 59 | 0s49 | 23 20 | 1 52 | 25 35 | 2 32 | 6 32 | 1 9 | 14 19 | 0 5 | 8 0 | 0 32 | 8 23 | 0 45 | 14 55 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 49 | | n.a. |
| T 8 | 16 41 | 19 29 | 1 57 | 23 39 | 1 59 | 25 37 | 2 36 | 6 46 | 1 9 | 14 17 | 0 4 | 7 58 | 0 32 | 8 25 | 0 45 | 14 55 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 51 | | n.a. |
| F 9 | 16 57 | 16 5 | 2 57 | 23 57 | 2 6 | 25 40 | 2 39 | 7 0 | 1 9 | 14 16 | 0 4 | 7 56 | 0 32 | 8 26 | 0 45 | 14 54 | 1 18 | 9 48 | 0 38 | 23 3 | 23 3 | 5 54 | | n.a. |
| S 10 | 17 13 | 12 4 | 3 48 | 24 13 | 2 13 | 25 41 | 2 42 | 7 14 | 1 9 | 14 14 | 0 4 | 7 55 | 0 32 | 8 27 | 0 45 | 14 54 | 1 18 | 9 47 | 0 38 | 23 3 | 23 3 | 5 57 | | n.a. |
| S 11 | 17 28 | 7 39 | 4 27 | 24 29 | 2 20 | 25 42 | 2 46 | 7 28 | 1 9 | 14 12 | 0 4 | 7 53 | 0 32 | 8 28 | 0 45 | 14 53 | 1 18 | 9 47 | 0 37 | 23 3 | 23 3 | 5 59 | | n.a. |
| M12 | 17 44 | 3 1 | 4 54 | 24 43 | 2 26 | 25 42 | 2 49 | 7 42 | 1 8 | 14 11 | 0 4 | 7 52 | 0 33 | 8 30 | 0 45 | 14 53 | 1 18 | 9 47 | 0 37 | 23 3 | 23 3 | 6 2 | | n.a. |
| T 13 | 17 59 | 1s42 | 5 8 | 24 57 | 2 32 | 25 42 | 2 52 | 7 55 | 1 8 | 14 9 | 0 4 | 7 51 | 0 33 | 8 31 | 0 45 | 14 52 | 1 18 | 9 47 | 0 37 | 23 3 | 23 3 | 6 4 | | n.a. |
| W14 | 18 13 | 6 21 | 5 9 | 25 9 | 2 38 | 25 41 | 2 55 | 8 9 | 1 8 | 14 8 | 0 4 | 7 49 | 0 33 | 8 32 | 0 45 | 14 52 | 1 18 | 9 47 | 0 37 | 23 3 | 23 3 | 6 7 | | n.a. |
| T 15 | 18 28 | 10 46 | 4 57 | 25 21 | 2 44 | 25 40 | 2 58 | 8 23 | 1 8 | 14 7 | 0 4 | 7 48 | 0 33 | 8 33 | 0 45 | 14 51 | 1 18 | 9 47 | 0 37 | 23 2 | 23 3 | 6 10 | | n.a. |
| F 16 | 18 42 | 14 50 | 4 32 | 25 31 | 2 49 | 25 38 | 3 1 | 8 36 | 1 8 | 14 5 | 0 4 | 7 47 | 0 33 | 8 34 | 0 45 | 14 51 | 1 18 | 9 47 | 0 37 | 23 2 | 23 3 | 6 12 | | n.a. |
| S 17 | 18 56 | 18 19 | 3 54 | 25 41 | 2 54 | 25 35 | 3 4 | 8 50 | 1 8 | 14 4 | 0 4 | 7 45 | 0 33 | 8 36 | 0 45 | 14 50 | 1 18 | 9 47 | 0 37 | 23 2 | 23 3 | 6 15 | | n.a. |
| S 18 | 19 9 | 21 3 | 3 5 | 25 49 | 2 59 | 25 32 | 3 7 | 9 3 | 1 8 | 14 3 | 0 4 | 7 44 | 0 33 | 8 37 | 0 45 | 14 50 | 1 18 | 9 47 | 0 37 | 23 2 | 23 3 | 6 17 | | n.a. |
| M19 | 19 22 | 22 50 | 2 6 | 25 57 | 3 3 | 25 28 | 3 10 | 9 17 | 1 8 | 14 2 | 0 3 | 7 43 | 0 34 | 8 38 | 0 45 | 14 50 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 20 | | n.a. |
| T 20 | 19 35 | 23 28 | 1 0 | 26 3 | 3 7 | 25 24 | 3 12 | 9 30 | 1 8 | 14 1 | 0 3 | 7 42 | 0 34 | 8 39 | 0 45 | 14 49 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 22 | | n.a. |
| W21 | 19 47 | 22 53 | 0n10 | 26 9 | 3 11 | 25 19 | 3 15 | 9 43 | 1 8 | 14 0 | 0 3 | 7 41 | 0 34 | 8 40 | 0 45 | 14 49 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 25 | | n.a. |
| T 22 | 20 0 | 21 2 | 1 21 | 26 13 | 3 14 | 25 14 | 3 17 | 9 56 | 1 8 | 13 59 | 0 3 | 7 39 | 0 34 | 8 41 | 0 45 | 14 48 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 28 | | n.a. |
| F 23 | 20 11 | 18 2 | 2 28 | 26 17 | 3 16 | 25 8 | 3 19 | 10 9 | 1 7 | 13 58 | 0 3 | 7 38 | 0 34 | 8 42 | 0 45 | 14 48 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 30 | | n.a. |
| S 24 | 20 23 | 14 2 | 3 29 | 26 19 | 3 18 | 25 2 | 3 22 | 10 22 | 1 7 | 13 57 | 0 3 | 7 37 | 0 34 | 8 44 | 0 45 | 14 47 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 33 | | n.a. |
| S 25 | 20 34 | 9 14 | 4 19 | 26 21 | 3 19 | 24 55 | 3 24 | 10 35 | 1 7 | 13 56 | 0 3 | 7 36 | 0 34 | 8 45 | 0 45 | 14 47 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 35 | | n.a. |
| M26 | 20 45 | 3 53 | 4 54 | 26 21 | 3 19 | 24 47 | 3 26 | 10 48 | 1 7 | 13 55 | 0 3 | 7 35 | 0 35 | 8 46 | 0 45 | 14 46 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 38 | | n.a. |
| T 27 | 20 55 | 1n45 | 5 13 | 26 21 | 3 18 | 24 39 | 3 27 | 11 1 | 1 7 | 13 55 | 0 3 | 7 35 | 0 35 | 8 47 | 0 45 | 14 46 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 40 | | n.a. |
| W28 | 21 5 | 7 21 | 5 11 | 26 20 | 3 17 | 24 31 | 3 29 | 11 14 | 1 7 | 13 54 | 0 3 | 7 34 | 0 35 | 8 48 | 0 45 | 14 46 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 43 | | n.a. |
| T 29 | 21 15 | 12 37 | 4 51 | 26 17 | 3 15 | 24 22 | 3 31 | 11 26 | 1 7 | 13 54 | 0 2 | 7 33 | 0 35 | 8 49 | 0 45 | 14 45 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 45 | | n.a. |
| F 30 | 21s24 | 17n10 | 4n11 | 26s14 | 3s11 | 24s13 | 3s32 | 11s39 | 1n 7 | 13n53 | 0s 2 | 7n32 | 0n35 | 8s50 | 0n45 | 14n45 | 1s18 | 9n46 | 0s37 | 23s 2 | 23s 3 | 6s48 | | n.a. |

Julian Day Number = 3604554.5, Delta T = 09h00m29s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°08'13, Lahiri = 68°15'13



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## DECEMBER 5156

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 45 52 | 9♐43'17 | 20♉17 | 0♑47 | 26♑16 | 4♏46 | 22♌ 6 | 11♍56 | 25♎ 5 | 14°R41 | 2♍42 | 28°R29 | 29♐22 | 5♎27 | n.a. | S 1 |
| S 2 | 4 49 48 | 10°42'30 | 4♊40 | 0°R48 | 27°16 | 5°23 | 22° 7 | 11°58 | 25° 8 | 14♉40 | 2°R42 | 28♐27 | 29°19 | 5°34 | n.a. | S 2 |
| M 3 | 4 53 45 | 11°41'45 | 18°48 | 0°41 | 28°15 | 6° 0 | 22° 9 | 12° 0 | 25°11 | 14°38 | 2°42 | 28°26 | 29°16 | 5°41 | n.a. | M 3 |
| T 4 | 4 57 41 | 12°41'02 | 2♋37 | 0°25 | 29°14 | 6°37 | 22°10 | 12° 2 | 25°13 | 14°37 | 2°42 | 28°D26 | 29°12 | 5°48 | n.a. | T 4 |
| W 5 | 5 1 38 | 13°40'21 | 16° 3 | 0° 2 | 0♒13 | 7°15 | 22°10 | 12° 4 | 25°16 | 14°35 | 2°42 | 28°27 | 29° 9 | 5°54 | n.a. | W 5 |
| T 6 | 5 5 34 | 14°39'42 | 29° 7 | 29♐30 | 1°11 | 7°52 | 22°11 | 12° 6 | 25°19 | 14°34 | 2°42 | 28°28 | 29° 6 | 6° 1 | n.a. | T 6 |
| F 7 | 5 9 31 | 15°39'04 | 11♌50 | 28°49 | 2° 8 | 8°29 | 22°11 | 12° 8 | 25°22 | 14°33 | 2°42 | 28°29 | 29° 3 | 6° 8 | n.a. | F 7 |
| S 8 | 5 13 27 | 16°38'29 | 24°15 | 28° 0 | 3° 6 | 9° 6 | 22°12 | 12°10 | 25°24 | 14°31 | 2°42 | 28°30 | 29° 0 | 6°15 | n.a. | S 8 |
| S 9 | 5 17 24 | 17°37'56 | 6♍25 | 27° 2 | 4° 2 | 9°43 | 22°R12 | 12°11 | 25°27 | 14°30 | 2°41 | 28°31 | 28°56 | 6°21 | n.a. | S 9 |
| M10 | 5 21 21 | 18°37'25 | 18°24 | 25°58 | 4°59 | 10°20 | 22°12 | 12°13 | 25°30 | 14°29 | 2°41 | 28°R31 | 28°53 | 6°28 | n.a. | M10 |
| T 11 | 5 25 17 | 19°36'56 | 0♎18 | 24°49 | 5°54 | 10°57 | 22°11 | 12°14 | 25°32 | 14°27 | 2°41 | 28°31 | 28°50 | 6°35 | n.a. | T 11 |
| W12 | 5 29 14 | 20°36'30 | 12°11 | 23°35 | 6°50 | 11°34 | 22°11 | 12°15 | 25°35 | 14°26 | 2°41 | 28°30 | 28°47 | 6°41 | n.a. | W12 |
| T 13 | 5 33 10 | 21°36'05 | 24° 7 | 22°19 | 7°44 | 12°11 | 22°10 | 12°16 | 25°37 | 14°25 | 2°41 | 28°29 | 28°44 | 6°48 | n.a. | T 13 |
| F 14 | 5 37 7 | 22°35'43 | 6♏10 | 21° 3 | 8°38 | 12°48 | 22° 9 | 12°17 | 25°40 | 14°24 | 2°40 | 28°28 | 28°41 | 6°55 | n.a. | F 14 |
| S 15 | 5 41 3 | 23°35'22 | 18°24 | 19°50 | 9°32 | 13°25 | 22° 8 | 12°18 | 25°42 | 14°22 | 2°40 | 28°28 | 28°37 | 7° 2 | n.a. | S 15 |
| S 16 | 5 45 0 | 24°35'04 | 0♐52 | 18°42 | 10°25 | 14° 2 | 22° 6 | 12°19 | 25°44 | 14°21 | 2°40 | 28°27 | 28°34 | 7° 8 | n.a. | S 16 |
| M17 | 5 48 56 | 25°34'47 | 13°34 | 17°40 | 11°17 | 14°38 | 22° 5 | 12°20 | 25°47 | 14°20 | 2°39 | 28°27 | 28°31 | 7°15 | n.a. | M17 |
| T 18 | 5 52 53 | 26°34'32 | 26°32 | 16°47 | 12° 9 | 15°15 | 22° 3 | 12°20 | 25°49 | 14°19 | 2°39 | 28°D27 | 28°28 | 7°22 | n.a. | T 18 |
| W19 | 5 56 50 | 27°34'20 | 9♑46 | 16° 4 | 13° 0 | 15°52 | 22° 1 | 12°21 | 25°51 | 14°18 | 2°38 | 28°27 | 28°25 | 7°28 | n.a. | W19 |
| T 20 | 6 0 46 | 28°34'08 | 23°15 | 15°32 | 13°50 | 16°29 | 21°59 | 12°21 | 25°53 | 14°17 | 2°38 | 28°R27 | 28°22 | 7°35 | n.a. | T 20 |
| F 21 | 6 4 43 | 29°33'59 | 6♒56 | 15°12 | 14°39 | 17° 5 | 21°56 | 12°21 | 25°56 | 14°16 | 2°38 | 28°27 | 28°18 | 7°42 | n.a. | F 21 |
| S 22 | 6 8 39 | 0♑33'51 | 20°48 | 15°D 3 | 15°28 | 17°42 | 21°54 | 12°21 | 25°58 | 14°15 | 2°37 | 28°27 | 28°15 | 7°49 | n.a. | S 22 |
| S 23 | 6 12 36 | 1°33'44 | 4♓49 | 15° 5 | 16°16 | 18°19 | 21°51 | 12°R21 | 26° 0 | 14°14 | 2°37 | 28°26 | 28°12 | 7°55 | n.a. | S 23 |
| M24 | 6 16 32 | 2°33'39 | 18°56 | 15°18 | 17° 3 | 18°55 | 21°48 | 12°21 | 26° 2 | 14°13 | 2°36 | 28°26 | 28° 9 | 8° 2 | n.a. | M24 |
| T 25 | 6 20 29 | 3°33'35 | 3♈ 7 | 15°41 | 17°49 | 19°32 | 21°45 | 12°21 | 26° 4 | 14°12 | 2°36 | 28°D26 | 28° 6 | 8° 9 | n.a. | T 25 |
| W26 | 6 24 26 | 4°33'33 | 17°20 | 16°14 | 18°35 | 20° 8 | 21°41 | 12°21 | 26° 6 | 14°11 | 2°35 | 28°26 | 28° 2 | 8°16 | n.a. | W26 |
| T 27 | 6 28 22 | 5°33'32 | 1♉32 | 16°55 | 19°19 | 20°45 | 21°38 | 12°20 | 26° 8 | 14°10 | 2°34 | 28°27 | 27°59 | 8°22 | n.a. | T 27 |
| F 28 | 6 32 19 | 6°33'33 | 15°41 | 17°44 | 20° 2 | 21°21 | 21°34 | 12°20 | 26° 9 | 14° 9 | 2°34 | 28°27 | 27°56 | 8°29 | n.a. | F 28 |
| S 29 | 6 36 15 | 7°33'35 | 29°44 | 18°40 | 20°44 | 21°58 | 21°30 | 12°19 | 26°11 | 14° 8 | 2°33 | 28°28 | 27°53 | 8°36 | n.a. | S 29 |
| S 30 | 6 40 12 | 8°33'38 | 13♊39 | 19°41 | 21°26 | 22°34 | 21°26 | 12°18 | 26°13 | 14° 7 | 2°33 | 28°29 | 27°50 | 8°42 | n.a. | S 30 |
| M31 | 6 44 8 | 9♑33'43 | 27♊22 | 20♐48 | 22♒ 6 | 23♏10 | 21♌22 | 12♍17 | 26♎14 | 14♉ 7 | 2♍32 | 28°R29 | 27♐47 | 8♎49 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s33 | 20n40 | 3n15 | 26s 9 | 3s 7 | 24s 3 | 3s34 | 11s51 | 1n 6 | 13n53 | 0s 2 | 7n31 | 0n35 | 8s51 | 0n45 | 14n44 | 1s18 | 9n46 | 0s37 | 23s 2 | 23s 3 | 6s51 | | n.a. |
| S 2 | 21 41 | 22 49 | 2 7 | 26 3 | 3 1 | 23 52 | 3 35 | 12 3 | 1 6 | 13 52 | 0 2 | 7 31 | 0 35 | 8 52 | 0 45 | 14 44 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 53 | | n.a. |
| M 3 | 21 49 | 23 28 | 0 53 | 25 56 | 2 54 | 23 42 | 3 36 | 12 16 | 1 6 | 13 52 | 0 2 | 7 30 | 0 36 | 8 53 | 0 45 | 14 44 | 1 18 | 9 46 | 0 37 | 23 2 | 23 3 | 6 56 | | n.a. |
| T 4 | 21 57 | 22 38 | 0s23 | 25 48 | 2 45 | 23 31 | 3 37 | 12 28 | 1 6 | 13 52 | 0 2 | 7 29 | 0 36 | 8 54 | 0 45 | 14 43 | 1 18 | 9 46 | 0 36 | 23 2 | 23 3 | 6 58 | | n.a. |
| W 5 | 22 4 | 20 31 | 1 36 | 25 37 | 2 35 | 23 19 | 3 38 | 12 40 | 1 6 | 13 52 | 0 2 | 7 29 | 0 36 | 8 55 | 0 45 | 14 43 | 1 18 | 9 47 | 0 36 | 23 2 | 23 3 | 7 1 | | n.a. |
| T 6 | 22 11 | 17 21 | 2 42 | 25 26 | 2 23 | 23 7 | 3 38 | 12 52 | 1 6 | 13 52 | 0 2 | 7 28 | 0 36 | 8 56 | 0 45 | 14 42 | 1 18 | 9 47 | 0 36 | 23 2 | 23 3 | 7 3 | | n.a. |
| F 7 | 22 17 | 13 28 | 3 38 | 25 12 | 2 10 | 22 55 | 3 39 | 13 4 | 1 6 | 13 52 | 0 2 | 7 28 | 0 36 | 8 57 | 0 45 | 14 42 | 1 18 | 9 47 | 0 36 | 23 2 | 23 3 | 7 6 | | n.a. |
| S 8 | 22 23 | 9 5 | 4 22 | 24 56 | 1 55 | 22 42 | 3 39 | 13 15 | 1 5 | 13 52 | 0 1 | 7 27 | 0 36 | 8 58 | 0 45 | 14 42 | 1 18 | 9 47 | 0 36 | 23 2 | 23 2 | 7 8 | | n.a. |
| S 9 | 22 29 | 4 27 | 4 53 | 24 39 | 1 38 | 22 29 | 3 39 | 13 27 | 1 5 | 13 52 | 0 1 | 7 27 | 0 37 | 8 59 | 0 45 | 14 41 | 1 18 | 9 47 | 0 36 | 23 2 | 23 2 | 7 11 | | n.a. |
| M10 | 22 34 | 0s17 | 5 12 | 24 19 | 1 20 | 22 15 | 3 39 | 13 39 | 1 5 | 13 52 | 0 1 | 7 26 | 0 37 | 9 0 | 0 45 | 14 41 | 1 18 | 9 47 | 0 36 | 23 2 | 23 2 | 7 13 | | n.a. |
| T 11 | 22 39 | 4 58 | 5 16 | 23 58 | 1 1 | 22 1 | 3 39 | 13 50 | 1 5 | 13 52 | 0 1 | 7 26 | 0 37 | 9 1 | 0 45 | 14 41 | 1 17 | 9 47 | 0 36 | 23 2 | 23 2 | 7 16 | | n.a. |
| W12 | 22 43 | 9 28 | 5 8 | 23 35 | 0 41 | 21 47 | 3 38 | 14 1 | 1 5 | 13 52 | 0 1 | 7 26 | 0 37 | 9 2 | 0 45 | 14 40 | 1 17 | 9 47 | 0 36 | 23 2 | 23 2 | 7 18 | | n.a. |
| T 13 | 22 47 | 13 38 | 4 46 | 23 10 | 0 21 | 21 33 | 3 38 | 14 13 | 1 5 | 13 53 | 0 1 | 7 25 | 0 37 | 9 2 | 0 45 | 14 40 | 1 17 | 9 47 | 0 36 | 23 2 | 23 2 | 7 21 | | n.a. |
| F 14 | 22 51 | 17 18 | 4 11 | 22 45 | 0 0 | 21 18 | 3 37 | 14 24 | 1 4 | 13 53 | 0 1 | 7 25 | 0 37 | 9 3 | 0 45 | 14 40 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 23 | | n.a. |
| S 15 | 22 54 | 20 18 | 3 24 | 22 20 | 0n20 | 21 3 | 3 36 | 14 35 | 1 4 | 13 54 | 0 1 | 7 25 | 0 38 | 9 4 | 0 45 | 14 39 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 26 | | n.a. |
| S 16 | 22 56 | 22 24 | 2 27 | 21 55 | 0 39 | 20 47 | 3 35 | 14 46 | 1 4 | 13 54 | 0 1 | 7 25 | 0 38 | 9 5 | 0 45 | 14 39 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 28 | | n.a. |
| M17 | 22 58 | 23 24 | 1 22 | 21 32 | 0 57 | 20 32 | 3 34 | 14 57 | 1 4 | 13 55 | 0 0 | 7 25 | 0 38 | 9 6 | 0 45 | 14 39 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 31 | | n.a. |
| T 18 | 23 0 | 23 11 | 0 11 | 21 10 | 1 14 | 20 16 | 3 32 | 15 7 | 1 4 | 13 55 | 0 0 | 7 24 | 0 38 | 9 6 | 0 46 | 14 38 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 33 | | n.a. |
| W19 | 23 1 | 21 39 | 1n 2 | 20 51 | 1 29 | 20 0 | 3 30 | 15 18 | 1 3 | 13 56 | 0 0 | 7 24 | 0 38 | 9 7 | 0 46 | 14 38 | 1 17 | 9 48 | 0 36 | 23 2 | 23 2 | 7 36 | | n.a. |
| T 20 | 23 2 | 18 53 | 2 13 | 20 35 | 1 42 | 19 44 | 3 28 | 15 29 | 1 3 | 13 57 | 0 0 | 7 24 | 0 38 | 9 8 | 0 46 | 14 38 | 1 17 | 9 49 | 0 36 | 23 2 | 23 2 | 7 38 | | n.a. |
| F 21 | 23 3 | 15 3 | 3 18 | 20 22 | 1 53 | 19 27 | 3 26 | 15 39 | 1 3 | 13 58 | 0n 0 | 7 25 | 0 38 | 9 9 | 0 46 | 14 37 | 1 17 | 9 49 | 0 36 | 23 2 | 23 2 | 7 41 | | n.a. |
| S 22 | 23 3 | 10 21 | 4 11 | 20 12 | 2 3 | 19 10 | 3 23 | 15 49 | 1 3 | 13 59 | 0 0 | 7 25 | 0 39 | 9 9 | 0 46 | 14 37 | 1 17 | 9 49 | 0 36 | 23 2 | 23 2 | 7 43 | | n.a. |
| S 23 | 23 2 | 5 4 | 4 51 | 20 5 | 2 10 | 18 53 | 3 20 | 15 59 | 1 3 | 14 0 | 0 0 | 7 25 | 0 39 | 9 10 | 0 46 | 14 37 | 1 17 | 9 49 | 0 36 | 23 2 | 23 2 | 7 46 | | n.a. |
| M24 | 23 1 | 0n30 | 5 13 | 20 1 | 2 15 | 18 36 | 3 17 | 16 10 | 1 2 | 14 1 | 0 0 | 7 25 | 0 39 | 9 11 | 0 46 | 14 37 | 1 17 | 9 49 | 0 36 | 23 2 | 23 2 | 7 48 | | n.a. |
| T 25 | 23 0 | 6 4 | 5 16 | 19 59 | 2 19 | 18 19 | 3 14 | 16 19 | 1 2 | 14 2 | 0 0 | 7 25 | 0 39 | 9 11 | 0 46 | 14 36 | 1 17 | 9 50 | 0 35 | 23 2 | 23 2 | 7 51 | | n.a. |
| W26 | 22 58 | 11 19 | 5 0 | 20 0 | 2 21 | 18 2 | 3 11 | 16 29 | 1 2 | 14 3 | 0 1 | 7 25 | 0 39 | 9 12 | 0 46 | 14 36 | 1 17 | 9 50 | 0 35 | 23 2 | 23 2 | 7 53 | | n.a. |
| T 27 | 22 56 | 15 58 | 4 26 | 20 4 | 2 22 | 17 45 | 3 7 | 16 39 | 1 2 | 14 4 | 0 1 | 7 26 | 0 39 | 9 13 | 0 46 | 14 36 | 1 17 | 9 50 | 0 35 | 23 2 | 23 2 | 7 56 | | n.a. |
| F 28 | 22 53 | 19 42 | 3 35 | 20 9 | 2 21 | 17 27 | 3 3 | 16 49 | 1 2 | 14 6 | 0 1 | 7 26 | 0 40 | 9 13 | 0 46 | 14 36 | 1 17 | 9 50 | 0 35 | 23 2 | 23 2 | 7 58 | | n.a. |
| S 29 | 22 50 | 22 15 | 2 33 | 20 15 | 2 20 | 17 10 | 2 58 | 16 58 | 1 1 | 14 7 | 0 1 | 7 27 | 0 40 | 9 14 | 0 46 | 14 35 | 1 17 | 9 51 | 0 35 | 23 2 | 23 2 | 8 1 | | n.a. |
| S 30 | 22 46 | 23 24 | 1 21 | 20 23 | 2 17 | 16 52 | 2 54 | 17 7 | 1 1 | 14 9 | 0 1 | 7 27 | 0 40 | 9 15 | 0 46 | 14 35 | 1 17 | 9 51 | 0 35 | 23 2 | 23 2 | 8 3 | | n.a. |
| M31 | 22s42 | 23n 7 | 0n 6 | 20s31 | 2n13 | 16s35 | 2s49 | 17s17 | 1n 1 | 14n10 | 0n 1 | 7n27 | 0n40 | 9s15 | 0n46 | 14n35 | 1s17 | 9n51 | 0s35 | 23s 2 | 23s 2 | 8s 6 | | n.a. |

Julian Day Number = 3604584.5, Delta T = 09h00m31s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°08'17, Lahiri = 68°15'17



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# ASTRODIENST EPHEMERIS for the year 5157

## JANUARY 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 48 5 | 10♑33'50 | 10♋51 | 21♐59 | 22♒44 | 23♏47 | 21°R17 | 12°R16 | 26♎16 | 14°R 6 | 2°R31 | 28°R29 | 27♐43 | 8♎56 | n.a. | T 1 |
| W 2 | 6 52 2 | 11°33'58 | 24° 4 | 23°13 | 23°22 | 24°23 | 21♌13 | 12♍15 | 26°18 | 14♉ 5 | 2♍31 | 28♐28 | 27°40 | 9° 3 | n.a. | W 2 |
| T 3 | 6 55 58 | 12°34'08 | 7♌ 0 | 24°32 | 23°58 | 24°59 | 21° 8 | 12°14 | 26°19 | 14° 4 | 2°30 | 28°26 | 27°37 | 9° 9 | n.a. | T 3 |
| F 4 | 6 59 55 | 13°34'19 | 19°39 | 25°52 | 24°33 | 25°36 | 21° 3 | 12°13 | 26°21 | 14° 4 | 2°29 | 28°24 | 27°34 | 9°16 | n.a. | F 4 |
| S 5 | 7 3 51 | 14°34'32 | 2♍ 3 | 27°15 | 25° 7 | 26°12 | 20°58 | 12°11 | 26°22 | 14° 3 | 2°28 | 28°22 | 27°31 | 9°23 | n.a. | S 5 |
| S 6 | 7 7 48 | 15°34'47 | 14°14 | 28°41 | 25°39 | 26°48 | 20°53 | 12°10 | 26°23 | 14° 3 | 2°27 | 28°19 | 27°28 | 9°29 | n.a. | S 6 |
| M 7 | 7 11 44 | 16°35'04 | 26°14 | 0♑ 7 | 26°10 | 27°24 | 20°47 | 12° 8 | 26°25 | 14° 2 | 2°27 | 28°17 | 27°24 | 9°36 | n.a. | M 7 |
| T 8 | 7 15 41 | 17°35'22 | 8♎ 8 | 1°35 | 26°39 | 28° 0 | 20°41 | 12° 7 | 26°26 | 14° 1 | 2°26 | 28°16 | 27°21 | 9°43 | n.a. | T 8 |
| W 9 | 7 19 37 | 18°35'42 | 20° 0 | 3° 5 | 27° 6 | 28°36 | 20°36 | 12° 5 | 26°27 | 14° 1 | 2°25 | 28°D16 | 27°18 | 9°50 | n.a. | W 9 |
| T 10 | 7 23 34 | 19°36'04 | 1♏55 | 4°35 | 27°32 | 29°12 | 20°30 | 12° 3 | 26°28 | 14° 0 | 2°24 | 28°16 | 27°15 | 9°56 | n.a. | T 10 |
| F 11 | 7 27 31 | 20°36'27 | 13°58 | 6° 6 | 27°56 | 29°48 | 20°24 | 12° 1 | 26°29 | 14° 0 | 2°23 | 28°17 | 27°12 | 10° 3 | n.a. | F 11 |
| S 12 | 7 31 27 | 21°36'52 | 26°14 | 7°37 | 28°19 | 0♐24 | 20°17 | 11°59 | 26°30 | 14° 0 | 2°22 | 28°19 | 27° 8 | 10°10 | n.a. | S 12 |
| S 13 | 7 35 24 | 22°37'19 | 8♐46 | 9° 9 | 28°39 | 1° 0 | 20°11 | 11°56 | 26°31 | 13°59 | 2°21 | 28°21 | 27° 5 | 10°16 | n.a. | S 13 |
| M14 | 7 39 20 | 23°37'48 | 21°37 | 10°41 | 28°58 | 1°36 | 20° 4 | 11°54 | 26°32 | 13°59 | 2°21 | 28°22 | 27° 2 | 10°23 | n.a. | M14 |
| T 15 | 7 43 17 | 24°38'17 | 4♑50 | 12°14 | 29°15 | 2°12 | 19°58 | 11°52 | 26°33 | 13°59 | 2°20 | 28°R22 | 26°59 | 10°30 | n.a. | T 15 |
| W16 | 7 47 13 | 25°38'49 | 18°24 | 13°47 | 29°29 | 2°48 | 19°51 | 11°49 | 26°34 | 13°58 | 2°19 | 28°20 | 26°56 | 10°37 | n.a. | W16 |
| T 17 | 7 51 10 | 26°39'21 | 2♒18 | 15°20 | 29°42 | 3°23 | 19°44 | 11°46 | 26°35 | 13°58 | 2°18 | 28°18 | 26°53 | 10°43 | n.a. | T 17 |
| F 18 | 7 55 7 | 27°39'55 | 16°29 | 16°53 | 29°52 | 3°59 | 19°37 | 11°44 | 26°36 | 13°58 | 2°17 | 28°14 | 26°49 | 10°50 | n.a. | F 18 |
| S 19 | 7 59 3 | 28°40'30 | 0♓51 | 18°27 | 29°59 | 4°35 | 19°30 | 11°41 | 26°36 | 13°58 | 2°16 | 28° 9 | 26°46 | 10°57 | n.a. | S 19 |
| S 20 | 8 3 0 | 29°41'06 | 15°18 | 20° 0 | 0♓ 6 | 5°10 | 19°23 | 11°38 | 26°37 | 13°58 | 2°15 | 28° 4 | 26°43 | 11° 4 | n.a. | S 20 |
| M21 | 8 6 56 | 0♒41'43 | 29°45 | 21°33 | 0° 9 | 5°46 | 19°15 | 11°35 | 26°37 | 13°58 | 2°14 | 28° 0 | 26°40 | 11°10 | n.a. | M21 |
| T 22 | 8 10 53 | 1°42'21 | 14♈ 8 | 23° 7 | 0°R10 | 6°21 | 19° 8 | 11°32 | 26°38 | 13°57 | 2°13 | 27°58 | 26°37 | 11°17 | n.a. | T 22 |
| W23 | 8 14 49 | 2°42'59 | 28°22 | 24°40 | 0° 9 | 6°57 | 19° 1 | 11°29 | 26°38 | 13°D57 | 2°11 | 27°D56 | 26°34 | 11°24 | n.a. | W23 |
| T 24 | 8 18 46 | 3°43'39 | 12♉25 | 26°14 | 0° 5 | 7°32 | 18°53 | 11°25 | 26°39 | 13°57 | 2°10 | 27°56 | 26°30 | 11°30 | n.a. | T 24 |
| F 25 | 8 22 42 | 4°44'19 | 26°16 | 27°48 | 29♒58 | 8° 8 | 18°45 | 11°22 | 26°39 | 13°57 | 2° 9 | 27°58 | 26°27 | 11°37 | n.a. | F 25 |
| S 26 | 8 26 39 | 5°45'00 | 9♊55 | 29°21 | 29°49 | 8°43 | 18°38 | 11°18 | 26°39 | 13°58 | 2° 8 | 27°59 | 26°24 | 11°44 | n.a. | S 26 |
| S 27 | 8 30 36 | 6°45'42 | 23°23 | 0♒55 | 29°38 | 9°18 | 18°30 | 11°15 | 26°39 | 13°58 | 2° 7 | 28°R 0 | 26°21 | 11°51 | n.a. | S 27 |
| M28 | 8 34 32 | 7°46'24 | 6♋39 | 2°28 | 29°24 | 9°53 | 18°22 | 11°11 | 26°40 | 13°58 | 2° 6 | 28° 0 | 26°18 | 11°57 | n.a. | M28 |
| T 29 | 8 38 29 | 8°47'08 | 19°44 | 4° 2 | 29° 8 | 10°29 | 18°14 | 11° 8 | 26°40 | 13°58 | 2° 5 | 27°58 | 26°14 | 12° 4 | n.a. | T 29 |
| W30 | 8 42 25 | 9°47'52 | 2♌37 | 5°36 | 28°49 | 11° 4 | 18° 6 | 11° 4 | 26°R40 | 13°58 | 2° 4 | 27°54 | 26°11 | 12°11 | n.a. | W30 |
| T 31 | 8 46 22 | 10♒48'37 | 15♌18 | 7♒10 | 28♒28 | 11♐39 | 17♌58 | 11♍ 0 | 26♎40 | 13♉58 | 2♍ 3 | 27♐47 | 26♐ 8 | 12♎17 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s38 | 21n29 | 1s 8 | 20s40 | 2n 9 | 16s17 | 2s43 | 17s26 | 1n 1 | 14n12 | 0n 1 | 7n28 | 0n40 | 9s16 | 0n46 | 14n35 | 1s17 | 9n52 | 0s35 | 23s 2 | 23s 2 | 8s 8 | | n.a. |
| W 2 | 22 33 | 18 42 | 2 17 | 20 49 | 2 4 | 16 0 | 2 38 | 17 35 | 1 0 | 14 13 | 0 1 | 7 29 | 0 40 | 9 16 | 0 46 | 14 35 | 1 17 | 9 52 | 0 35 | 23 2 | 23 2 | 8 11 | | n.a. |
| T 3 | 22 28 | 15 2 | 3 17 | 20 58 | 1 59 | 15 42 | 2 32 | 17 44 | 1 0 | 14 15 | 0 2 | 7 29 | 0 41 | 9 17 | 0 46 | 14 35 | 1 17 | 9 52 | 0 35 | 23 2 | 23 1 | 8 13 | | n.a. |
| F 4 | 22 22 | 10 46 | 4 6 | 21 6 | 1 53 | 15 25 | 2 26 | 17 52 | 1 0 | 14 16 | 0 2 | 7 30 | 0 41 | 9 17 | 0 46 | 14 34 | 1 17 | 9 52 | 0 35 | 23 2 | 23 1 | 8 15 | | n.a. |
| S 5 | 22 16 | 6 9 | 4 43 | 21 15 | 1 46 | 15 7 | 2 19 | 18 1 | 1 0 | 14 18 | 0 2 | 7 30 | 0 41 | 9 18 | 0 46 | 14 34 | 1 17 | 9 53 | 0 35 | 23 2 | 23 1 | 8 18 | | n.a. |
| S 6 | 22 9 | 1 23 | 5 6 | 21 23 | 1 40 | 14 50 | 2 12 | 18 9 | 0 59 | 14 20 | 0 2 | 7 31 | 0 41 | 9 18 | 0 46 | 14 34 | 1 17 | 9 53 | 0 35 | 23 2 | 23 1 | 8 20 | | n.a. |
| M 7 | 22 2 | 3s22 | 5 15 | 21 30 | 1 33 | 14 33 | 2 5 | 18 18 | 0 59 | 14 22 | 0 2 | 7 32 | 0 41 | 9 18 | 0 46 | 14 34 | 1 17 | 9 53 | 0 35 | 23 2 | 23 1 | 8 23 | | n.a. |
| T 8 | 21 55 | 7 57 | 5 11 | 21 37 | 1 26 | 14 16 | 1 57 | 18 26 | 0 59 | 14 24 | 0 2 | 7 33 | 0 41 | 9 19 | 0 46 | 14 34 | 1 17 | 9 54 | 0 35 | 23 2 | 23 1 | 8 25 | | n.a. |
| W 9 | 21 47 | 12 13 | 4 53 | 21 42 | 1 18 | 13 59 | 1 49 | 18 34 | 0 59 | 14 26 | 0 2 | 7 34 | 0 42 | 9 19 | 0 46 | 14 34 | 1 17 | 9 54 | 0 35 | 23 2 | 23 1 | 8 28 | | n.a. |
| T 10 | 21 38 | 16 4 | 4 23 | 21 47 | 1 11 | 13 42 | 1 41 | 18 42 | 0 58 | 14 28 | 0 2 | 7 34 | 0 42 | 9 20 | 0 46 | 14 34 | 1 17 | 9 54 | 0 35 | 23 2 | 23 1 | 8 30 | | n.a. |
| F 11 | 21 30 | 19 17 | 3 40 | 21 51 | 1 3 | 13 26 | 1 32 | 18 50 | 0 58 | 14 30 | 0 3 | 7 35 | 0 42 | 9 20 | 0 46 | 14 34 | 1 17 | 9 55 | 0 35 | 23 2 | 23 1 | 8 32 | | n.a. |
| S 12 | 21 21 | 21 42 | 2 48 | 21 54 | 0 56 | 13 10 | 1 23 | 18 57 | 0 58 | 14 32 | 0 3 | 7 36 | 0 42 | 9 20 | 0 46 | 14 33 | 1 17 | 9 55 | 0 35 | 23 2 | 23 1 | 8 35 | | n.a. |
| S 13 | 21 11 | 23 8 | 1 46 | 21 56 | 0 48 | 12 54 | 1 13 | 19 5 | 0 57 | 14 34 | 0 3 | 7 37 | 0 42 | 9 21 | 0 46 | 14 33 | 1 16 | 9 56 | 0 35 | 23 2 | 23 1 | 8 37 | | n.a. |
| M14 | 21 1 | 23 24 | 0 37 | 21 57 | 0 40 | 12 38 | 1 3 | 19 12 | 0 57 | 14 36 | 0 3 | 7 38 | 0 42 | 9 21 | 0 47 | 14 33 | 1 16 | 9 56 | 0 34 | 23 2 | 23 1 | 8 40 | | n.a. |
| T 15 | 20 51 | 22 22 | 0n35 | 21 57 | 0 33 | 12 22 | 0 53 | 19 20 | 0 57 | 14 38 | 0 3 | 7 39 | 0 42 | 9 21 | 0 47 | 14 33 | 1 16 | 9 56 | 0 34 | 23 2 | 23 1 | 8 42 | | n.a. |
| W16 | 20 40 | 20 2 | 1 48 | 21 56 | 0 25 | 12 7 | 0 42 | 19 27 | 0 57 | 14 40 | 0 3 | 7 40 | 0 43 | 9 21 | 0 47 | 14 33 | 1 16 | 9 57 | 0 34 | 23 2 | 23 1 | 8 45 | | n.a. |
| T 17 | 20 29 | 16 28 | 2 55 | 21 53 | 0 18 | 11 52 | 0 30 | 19 34 | 0 56 | 14 43 | 0 3 | 7 42 | 0 43 | 9 22 | 0 47 | 14 33 | 1 16 | 9 57 | 0 34 | 23 2 | 23 1 | 8 47 | | n.a. |
| F 18 | 20 17 | 11 55 | 3 53 | 21 50 | 0 10 | 11 38 | 0 19 | 19 41 | 0 56 | 14 45 | 0 4 | 7 43 | 0 43 | 9 22 | 0 47 | 14 33 | 1 16 | 9 57 | 0 34 | 23 2 | 23 0 | 8 49 | | n.a. |
| S 19 | 20 5 | 6 39 | 4 37 | 21 45 | 0 3 | 11 24 | 0 7 | 19 48 | 0 56 | 14 47 | 0 4 | 7 44 | 0 43 | 9 22 | 0 47 | 14 33 | 1 16 | 9 58 | 0 34 | 23 2 | 23 0 | 8 52 | | n.a. |
| S 20 | 19 53 | 1 1 | 5 4 | 21 40 | 0s 5 | 11 10 | 0n 6 | 19 54 | 0 55 | 14 50 | 0 4 | 7 45 | 0 43 | 9 22 | 0 47 | 14 33 | 1 16 | 9 58 | 0 34 | 23 2 | 23 0 | 8 54 | | n.a. |
| M21 | 19 40 | 4n41 | 5 12 | 21 33 | 0 12 | 10 57 | 0 19 | 20 1 | 0 55 | 14 52 | 0 4 | 7 47 | 0 43 | 9 22 | 0 47 | 14 33 | 1 16 | 9 59 | 0 34 | 23 2 | 23 0 | 8 57 | | n.a. |
| T 22 | 19 27 | 10 6 | 5 0 | 21 25 | 0 19 | 10 44 | 0 32 | 20 7 | 0 55 | 14 54 | 0 4 | 7 48 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 9 59 | 0 34 | 23 2 | 23 0 | 8 59 | | n.a. |
| W23 | 19 14 | 14 55 | 4 29 | 21 16 | 0 26 | 10 32 | 0 45 | 20 13 | 0 54 | 14 57 | 0 4 | 7 49 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 10 0 | 0 34 | 23 2 | 23 0 | 9 1 | | n.a. |
| T 24 | 19 0 | 18 51 | 3 43 | 21 5 | 0 33 | 10 20 | 0 59 | 20 19 | 0 54 | 14 59 | 0 4 | 7 51 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 10 0 | 0 34 | 23 2 | 23 0 | 9 4 | | n.a. |
| F 25 | 18 46 | 21 40 | 2 44 | 20 54 | 0 39 | 10 9 | 1 14 | 20 25 | 0 54 | 15 2 | 0 4 | 7 52 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 10 0 | 0 34 | 23 2 | 23 0 | 9 6 | | n.a. |
| S 26 | 18 31 | 23 10 | 1 37 | 20 42 | 0 46 | 9 58 | 1 28 | 20 31 | 0 53 | 15 4 | 0 5 | 7 53 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 10 1 | 0 34 | 23 2 | 23 0 | 9 9 | | n.a. |
| S 27 | 18 17 | 23 18 | 0 25 | 20 28 | 0 52 | 9 48 | 1 43 | 20 36 | 0 53 | 15 7 | 0 5 | 7 55 | 0 44 | 9 23 | 0 47 | 14 33 | 1 16 | 10 1 | 0 34 | 23 2 | 23 0 | 9 11 | | n.a. |
| M28 | 18 1 | 22 6 | 0s47 | 20 14 | 0 58 | 9 38 | 1 58 | 20 42 | 0 53 | 15 9 | 0 5 | 7 56 | 0 44 | 9 23 | 0 47 | 14 34 | 1 16 | 10 2 | 0 34 | 23 2 | 23 0 | 9 13 | | n.a. |
| T 29 | 17 46 | 19 43 | 1 55 | 19 58 | 1 4 | 9 30 | 2 14 | 20 47 | 0 52 | 15 12 | 0 5 | 7 58 | 0 45 | 9 23 | 0 47 | 14 34 | 1 16 | 10 2 | 0 34 | 23 2 | 23 0 | 9 16 | | n.a. |
| W30 | 17 30 | 16 23 | 2 56 | 19 41 | 1 10 | 9 21 | 2 29 | 20 53 | 0 52 | 15 14 | 0 5 | 7 59 | 0 45 | 9 23 | 0 47 | 14 34 | 1 16 | 10 3 | 0 34 | 23 2 | 22 59 | 9 18 | | n.a. |
| T 31 | 17s14 | 12n21 | 3s48 | 19s24 | 1s15 | 9s14 | 2n45 | 20s58 | 0n51 | 15n17 | 0n 5 | 8n 1 | 0n45 | 9s23 | 0n47 | 14n34 | 1s16 | 10n 3 | 0s34 | 23s 2 | 22s59 | 9s20 | | n.a. |

Julian Day Number = 3604615.5, Delta T = 09h00m32s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°08'21, Lahiri = 68°15'21


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## FEBRUARY 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 50 18 | 11♒49'23 | 27♌48 | 8♒44 | 28°R 5 | 12♐14 | 17°R50 | 10°R56 | 26°R40 | 13♉59 | 2°R 1 | 27°R39 | 26♐ 5 | 12♎24 | n.a. | F 1 |
| S 2 | 8 54 15 | 12°50'10 | 10♍ 5 | 10°18 | 27♒39 | 12°49 | 17♌42 | 10♍52 | 26♎40 | 13°59 | 2♍ 0 | 27♐31 | 26° 2 | 12°31 | n.a. | S 2 |
| S 3 | 8 58 12 | 13°50'57 | 22°13 | 11°52 | 27°12 | 13°24 | 17°34 | 10°48 | 26°39 | 13°59 | 1°59 | 27°22 | 25°59 | 12°38 | n.a. | S 3 |
| M 4 | 9 2 8 | 14°51'46 | 4♎11 | 13°26 | 26°43 | 13°59 | 17°26 | 10°44 | 26°39 | 14° 0 | 1°58 | 27°14 | 25°55 | 12°44 | n.a. | M 4 |
| T 5 | 9 6 5 | 15°52'36 | 16° 4 | 15° 1 | 26°12 | 14°34 | 17°17 | 10°40 | 26°39 | 14° 0 | 1°57 | 27° 7 | 25°52 | 12°51 | n.a. | T 5 |
| W 6 | 9 10 1 | 16°53'26 | 27°55 | 16°35 | 25°39 | 15° 8 | 17° 9 | 10°36 | 26°38 | 14° 1 | 1°55 | 27° 3 | 25°49 | 12°58 | n.a. | W 6 |
| T 7 | 9 13 58 | 17°54'18 | 9♏48 | 18°10 | 25° 6 | 15°43 | 17° 1 | 10°31 | 26°38 | 14° 1 | 1°54 | 27° 1 | 25°46 | 13° 4 | n.a. | T 7 |
| F 8 | 9 17 54 | 18°55'10 | 21°47 | 19°45 | 24°31 | 16°18 | 16°53 | 10°27 | 26°38 | 14° 2 | 1°53 | 27°D 0 | 25°43 | 13°11 | n.a. | F 8 |
| S 9 | 9 21 51 | 19°56'04 | 3♐59 | 21°20 | 23°55 | 16°52 | 16°45 | 10°23 | 26°37 | 14° 2 | 1°52 | 27° 1 | 25°40 | 13°18 | n.a. | S 9 |
| S 10 | 9 25 47 | 20°56'58 | 16°29 | 22°55 | 23°19 | 17°27 | 16°37 | 10°18 | 26°37 | 14° 3 | 1°50 | 27° 2 | 25°36 | 13°25 | n.a. | S 10 |
| M11 | 9 29 44 | 21°57'53 | 29°20 | 24°31 | 22°43 | 18° 1 | 16°29 | 10°14 | 26°36 | 14° 3 | 1°49 | 27°R 3 | 25°33 | 13°31 | n.a. | M11 |
| T 12 | 9 33 41 | 22°58'49 | 12♑37 | 26° 7 | 22° 6 | 18°36 | 16°21 | 10° 9 | 26°35 | 14° 4 | 1°48 | 27° 1 | 25°30 | 13°38 | n.a. | T 12 |
| W13 | 9 37 37 | 23°59'46 | 26°21 | 27°43 | 21°29 | 19°10 | 16°13 | 10° 4 | 26°34 | 14° 5 | 1°47 | 26°58 | 25°27 | 13°45 | n.a. | W13 |
| T 14 | 9 41 34 | 25° 0'43 | 10♒32 | 29°19 | 20°53 | 19°45 | 16° 5 | 10° 0 | 26°34 | 14° 5 | 1°46 | 26°52 | 25°24 | 13°51 | n.a. | T 14 |
| F 15 | 9 45 30 | 26° 1'40 | 25° 5 | 0♓55 | 20°18 | 20°19 | 15°57 | 9°55 | 26°33 | 14° 6 | 1°44 | 26°44 | 25°20 | 13°58 | n.a. | F 15 |
| S 16 | 9 49 27 | 27° 2'38 | 9♓54 | 2°32 | 19°43 | 20°53 | 15°49 | 9°50 | 26°32 | 14° 7 | 1°43 | 26°34 | 25°17 | 14° 5 | n.a. | S 16 |
| S 17 | 9 53 23 | 28° 3'37 | 24°50 | 4° 9 | 19°10 | 21°27 | 15°41 | 9°46 | 26°31 | 14° 8 | 1°42 | 26°24 | 25°14 | 14°12 | n.a. | S 17 |
| M18 | 9 57 20 | 29° 4'35 | 9♈44 | 5°47 | 18°38 | 22° 1 | 15°33 | 9°41 | 26°30 | 14° 9 | 1°40 | 26°15 | 25°11 | 14°18 | n.a. | M18 |
| T 19 | 10 1 16 | 0♓ 5'33 | 24°29 | 7°24 | 18° 7 | 22°35 | 15°25 | 9°36 | 26°29 | 14°10 | 1°39 | 26° 8 | 25° 8 | 14°25 | n.a. | T 19 |
| W20 | 10 5 13 | 1° 6'32 | 8♉56 | 9° 2 | 17°38 | 23° 9 | 15°18 | 9°31 | 26°28 | 14°11 | 1°38 | 26° 3 | 25° 5 | 14°32 | n.a. | W20 |
| T 21 | 10 9 10 | 2° 7'30 | 23° 5 | 10°40 | 17°11 | 23°43 | 15°10 | 9°26 | 26°27 | 14°11 | 1°37 | 26° 1 | 25° 1 | 14°38 | n.a. | T 21 |
| F 22 | 10 13 6 | 3° 8'29 | 6♊52 | 12°18 | 16°46 | 24°17 | 15° 3 | 9°22 | 26°26 | 14°12 | 1°35 | 26°D 1 | 24°58 | 14°45 | n.a. | F 22 |
| S 23 | 10 17 3 | 4° 9'27 | 20°21 | 13°56 | 16°23 | 24°50 | 14°56 | 9°17 | 26°24 | 14°14 | 1°34 | 26°R 2 | 24°55 | 14°52 | n.a. | S 23 |
| S 24 | 10 20 59 | 5°10'25 | 3♋32 | 15°34 | 16° 3 | 25°24 | 14°48 | 9°12 | 26°23 | 14°15 | 1°33 | 26° 1 | 24°52 | 14°59 | n.a. | S 24 |
| M25 | 10 24 56 | 6°11'23 | 16°29 | 17°12 | 15°44 | 25°57 | 14°41 | 9° 7 | 26°22 | 14°16 | 1°32 | 26° 0 | 24°49 | 15° 5 | n.a. | M25 |
| T 26 | 10 28 52 | 7°12'21 | 29°13 | 18°51 | 15°28 | 26°31 | 14°34 | 9° 2 | 26°20 | 14°17 | 1°30 | 25°55 | 24°46 | 15°12 | n.a. | T 26 |
| W27 | 10 32 49 | 8°13'19 | 11♌47 | 20°29 | 15°15 | 27° 4 | 14°28 | 8°57 | 26°19 | 14°18 | 1°29 | 25°48 | 24°42 | 15°19 | n.a. | W27 |
| T 28 | 10 36 45 | 9♓14'16 | 24♌11 | 22♓ 6 | 15♒ 4 | 27♐37 | 14♌21 | 8♍52 | 26♎17 | 14♉19 | 1♍28 | 25♐37 | 24♐39 | 15♎25 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16s58 | 7n51 | 4s27 | 19s 5 | 1s21 | 9s 7 | 3n 0 | 21s 3 | 0n51 | 15n19 | 0n 5 | 8n 3 | 0n45 | 9s23 | 0n47 | 14n34 | 1s16 | 10n 4 | 0s34 | 23s 1 | 22s59 | 9s23 | | n.a. |
| S 2 | 16 41 | 3 7 | 4 53 | 18 45 | 1 26 | 9 1 | 3 16 | 21 7 | 0 51 | 15 22 | 0 5 | 8 4 | 0 45 | 9 23 | 0 47 | 14 34 | 1 16 | 10 4 | 0 33 | 23 1 | 22 59 | 9 25 | | n.a. |
| S 3 | 16 24 | 1s40 | 5 6 | 18 24 | 1 31 | 8 55 | 3 32 | 21 12 | 0 50 | 15 24 | 0 6 | 8 6 | 0 45 | 9 23 | 0 47 | 14 34 | 1 16 | 10 4 | 0 33 | 23 1 | 22 59 | 9 28 | | n.a. |
| M 4 | 16 7 | 6 19 | 5 5 | 18 2 | 1 35 | 8 50 | 3 47 | 21 17 | 0 50 | 15 27 | 0 6 | 8 7 | 0 45 | 9 23 | 0 47 | 14 34 | 1 16 | 10 5 | 0 33 | 23 1 | 22 59 | 9 30 | | n.a. |
| T 5 | 15 49 | 10 42 | 4 51 | 17 40 | 1 40 | 8 46 | 4 3 | 21 21 | 0 50 | 15 29 | 0 6 | 8 9 | 0 46 | 9 22 | 0 47 | 14 35 | 1 16 | 10 5 | 0 33 | 23 1 | 22 59 | 9 32 | | n.a. |
| W 6 | 15 31 | 14 41 | 4 24 | 17 16 | 1 44 | 8 42 | 4 18 | 21 25 | 0 49 | 15 32 | 0 6 | 8 11 | 0 46 | 9 22 | 0 47 | 14 35 | 1 16 | 10 6 | 0 33 | 23 1 | 22 59 | 9 35 | | n.a. |
| T 7 | 15 13 | 18 5 | 3 46 | 16 51 | 1 48 | 8 39 | 4 33 | 21 29 | 0 49 | 15 35 | 0 6 | 8 13 | 0 46 | 9 22 | 0 47 | 14 35 | 1 16 | 10 6 | 0 33 | 23 1 | 22 59 | 9 37 | | n.a. |
| F 8 | 14 54 | 20 47 | 2 58 | 16 25 | 1 52 | 8 36 | 4 47 | 21 33 | 0 48 | 15 37 | 0 6 | 8 14 | 0 46 | 9 22 | 0 47 | 14 35 | 1 15 | 10 7 | 0 33 | 23 1 | 22 59 | 9 39 | | n.a. |
| S 9 | 14 36 | 22 34 | 2 1 | 15 59 | 1 55 | 8 34 | 5 1 | 21 37 | 0 48 | 15 40 | 0 6 | 8 16 | 0 46 | 9 22 | 0 48 | 14 35 | 1 15 | 10 7 | 0 33 | 23 1 | 22 59 | 9 42 | | n.a. |
| S 10 | 14 17 | 23 18 | 0 56 | 15 31 | 1 58 | 8 33 | 5 15 | 21 41 | 0 47 | 15 42 | 0 6 | 8 18 | 0 46 | 9 21 | 0 48 | 14 35 | 1 15 | 10 8 | 0 33 | 23 1 | 22 58 | 9 44 | | n.a. |
| M11 | 13 57 | 22 50 | 0n12 | 15 2 | 2 1 | 8 32 | 5 28 | 21 44 | 0 47 | 15 45 | 0 7 | 8 20 | 0 46 | 9 21 | 0 48 | 14 36 | 1 15 | 10 8 | 0 33 | 23 1 | 22 58 | 9 46 | | n.a. |
| T 12 | 13 38 | 21 5 | 1 22 | 14 33 | 2 3 | 8 32 | 5 40 | 21 48 | 0 47 | 15 47 | 0 7 | 8 21 | 0 46 | 9 21 | 0 48 | 14 36 | 1 15 | 10 9 | 0 33 | 23 1 | 22 58 | 9 49 | | n.a. |
| W13 | 13 18 | 18 5 | 2 30 | 14 2 | 2 5 | 8 32 | 5 52 | 21 51 | 0 46 | 15 50 | 0 7 | 8 23 | 0 47 | 9 21 | 0 48 | 14 36 | 1 15 | 10 9 | 0 33 | 23 1 | 22 58 | 9 51 | | n.a. |
| T 14 | 12 58 | 13 55 | 3 31 | 13 31 | 2 7 | 8 33 | 6 3 | 21 54 | 0 46 | 15 52 | 0 7 | 8 25 | 0 47 | 9 20 | 0 48 | 14 36 | 1 15 | 10 10 | 0 33 | 23 1 | 22 58 | 9 53 | | n.a. |
| F 15 | 12 38 | 8 52 | 4 19 | 12 59 | 2 9 | 8 34 | 6 13 | 21 57 | 0 45 | 15 55 | 0 7 | 8 27 | 0 47 | 9 20 | 0 48 | 14 37 | 1 15 | 10 10 | 0 33 | 23 0 | 22 58 | 9 56 | | n.a. |
| S 16 | 12 18 | 3 14 | 4 51 | 12 26 | 2 10 | 8 35 | 6 22 | 22 0 | 0 45 | 15 57 | 0 7 | 8 29 | 0 47 | 9 20 | 0 48 | 14 37 | 1 15 | 10 11 | 0 33 | 23 0 | 22 58 | 9 58 | | n.a. |
| S 17 | 11 57 | 2n38 | 5 3 | 11 52 | 2 11 | 8 37 | 6 31 | 22 2 | 0 44 | 15 59 | 0 7 | 8 31 | 0 47 | 9 19 | 0 48 | 14 37 | 1 15 | 10 11 | 0 33 | 23 0 | 22 58 | 10 0 | | n.a. |
| M18 | 11 36 | 8 20 | 4 55 | 11 17 | 2 11 | 8 39 | 6 39 | 22 5 | 0 44 | 16 2 | 0 7 | 8 33 | 0 47 | 9 19 | 0 48 | 14 37 | 1 15 | 10 12 | 0 33 | 23 0 | 22 58 | 10 3 | | n.a. |
| T 19 | 11 15 | 13 29 | 4 28 | 10 41 | 2 11 | 8 41 | 6 46 | 22 7 | 0 43 | 16 4 | 0 8 | 8 34 | 0 47 | 9 18 | 0 48 | 14 38 | 1 15 | 10 12 | 0 32 | 22 59 | 22 57 | 10 5 | | n.a. |
| W20 | 10 54 | 17 46 | 3 43 | 10 4 | 2 10 | 8 44 | 6 52 | 22 10 | 0 43 | 16 6 | 0 8 | 8 36 | 0 47 | 9 18 | 0 48 | 14 38 | 1 15 | 10 13 | 0 32 | 22 59 | 22 57 | 10 7 | | n.a. |
| T 21 | 10 33 | 20 55 | 2 46 | 9 27 | 2 10 | 8 47 | 6 58 | 22 12 | 0 42 | 16 9 | 0 8 | 8 38 | 0 48 | 9 18 | 0 48 | 14 38 | 1 15 | 10 13 | 0 32 | 22 59 | 22 57 | 10 9 | | n.a. |
| F 22 | 10 11 | 22 45 | 1 40 | 8 49 | 2 8 | 8 49 | 7 2 | 22 14 | 0 42 | 16 11 | 0 8 | 8 40 | 0 48 | 9 17 | 0 48 | 14 39 | 1 15 | 10 14 | 0 32 | 22 59 | 22 57 | 10 12 | | n.a. |
| S 23 | 9 49 | 23 12 | 0 30 | 8 10 | 2 6 | 8 52 | 7 6 | 22 16 | 0 41 | 16 13 | 0 8 | 8 42 | 0 48 | 9 17 | 0 48 | 14 39 | 1 15 | 10 14 | 0 32 | 22 59 | 22 57 | 10 14 | | n.a. |
| S 24 | 9 28 | 22 20 | 0s40 | 7 31 | 2 4 | 8 55 | 7 9 | 22 17 | 0 41 | 16 15 | 0 8 | 8 44 | 0 48 | 9 16 | 0 48 | 14 39 | 1 15 | 10 15 | 0 32 | 22 59 | 22 57 | 10 16 | | n.a. |
| M25 | 9 6 | 20 17 | 1 46 | 6 50 | 2 1 | 8 58 | 7 11 | 22 19 | 0 40 | 16 17 | 0 8 | 8 46 | 0 48 | 9 16 | 0 48 | 14 40 | 1 15 | 10 15 | 0 32 | 22 59 | 22 57 | 10 19 | | n.a. |
| T 26 | 8 43 | 17 16 | 2 46 | 6 9 | 1 58 | 9 1 | 7 13 | 22 20 | 0 40 | 16 20 | 0 8 | 8 48 | 0 48 | 9 15 | 0 48 | 14 40 | 1 15 | 10 16 | 0 32 | 22 59 | 22 57 | 10 21 | | n.a. |
| W27 | 8 21 | 13 29 | 3 37 | 5 28 | 1 54 | 9 4 | 7 14 | 22 22 | 0 39 | 16 22 | 0 8 | 8 50 | 0 48 | 9 15 | 0 48 | 14 40 | 1 15 | 10 16 | 0 32 | 22 59 | 22 56 | 10 23 | | n.a. |
| T 28 | 7s59 | 9n11 | 4s17 | 4s45 | 1s49 | 9s 7 | 7n14 | 22s23 | 0n38 | 16n24 | 0n 9 | 8n52 | 0n48 | 9s14 | 0n48 | 14n41 | 1s15 | 10n17 | 0s32 | 22s58 | 22s56 | 10s25 | | n.a. |

Julian Day Number = 3604646.5, Delta T = 09h00m34s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°08'26, Lahiri = 68°15'26



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## MARCH 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 40 42 | 10♓15'13 | 6♍27 | 23♓44 | 14°R55 | 28♐11 | 14°R14 | 8°R47 | 26°R16 | 14♉20 | 1°R27 | 25°R25 | 24♐36 | 15♎32 | n.a. | F 1 |
| S 2 | 10 44 39 | 11°16'10 | 18°35 | 25°20 | 14♒49 | 28°44 | 14♌ 8 | 8♍42 | 26♎14 | 14°22 | 1♍25 | 25♐11 | 24°33 | 15°39 | n.a. | S 2 |
| S 3 | 10 48 35 | 12°17'07 | 0♎36 | 26°56 | 14°45 | 29°17 | 14° 1 | 8°37 | 26°13 | 14°23 | 1°24 | 24°56 | 24°30 | 15°46 | n.a. | S 3 |
| M 4 | 10 52 32 | 13°18'04 | 12°32 | 28°31 | 14°D44 | 29°50 | 13°55 | 8°33 | 26°11 | 14°24 | 1°23 | 24°43 | 24°26 | 15°52 | n.a. | M 4 |
| T 5 | 10 56 28 | 14°19'01 | 24°23 | 0♈ 5 | 14°46 | 0♉23 | 13°49 | 8°28 | 26° 9 | 14°25 | 1°22 | 24°31 | 24°23 | 15°59 | n.a. | T 5 |
| W 6 | 11 0 25 | 15°19'58 | 6♏13 | 1°37 | 14°49 | 0°55 | 13°43 | 8°23 | 26° 7 | 14°27 | 1°20 | 24°23 | 24°20 | 16° 6 | n.a. | W 6 |
| T 7 | 11 4 21 | 16°20'54 | 18° 4 | 3° 7 | 14°55 | 1°28 | 13°37 | 8°18 | 26° 6 | 14°28 | 1°19 | 24°17 | 24°17 | 16°12 | n.a. | T 7 |
| F 8 | 11 8 18 | 17°21'51 | 0♐ 2 | 4°35 | 15° 4 | 2° 1 | 13°32 | 8°13 | 26° 4 | 14°30 | 1°18 | 24°14 | 24°14 | 16°19 | n.a. | F 8 |
| S 9 | 11 12 14 | 18°22'48 | 12°10 | 6° 0 | 15°14 | 2°33 | 13°26 | 8° 8 | 26° 2 | 14°31 | 1°17 | 24°13 | 24°11 | 16°26 | n.a. | S 9 |
| S 10 | 11 16 11 | 19°23'45 | 24°34 | 7°21 | 15°27 | 3° 6 | 13°21 | 8° 4 | 26° 0 | 14°32 | 1°16 | 24°13 | 24° 7 | 16°33 | n.a. | S 10 |
| M11 | 11 20 8 | 20°24'41 | 7♉20 | 8°38 | 15°42 | 3°38 | 13°16 | 7°59 | 25°58 | 14°34 | 1°14 | 24°13 | 24° 4 | 16°39 | n.a. | M11 |
| T 12 | 11 24 4 | 21°25'37 | 20°31 | 9°51 | 15°59 | 4°10 | 13°11 | 7°54 | 25°56 | 14°35 | 1°13 | 24°11 | 24° 1 | 16°46 | n.a. | T 12 |
| W13 | 11 28 1 | 22°26'34 | 4♒12 | 10°58 | 16°18 | 4°42 | 13° 6 | 7°49 | 25°54 | 14°37 | 1°12 | 24° 7 | 23°58 | 16°53 | n.a. | W13 |
| T 14 | 11 31 57 | 23°27'30 | 18°24 | 11°59 | 16°39 | 5°14 | 13° 2 | 7°45 | 25°52 | 14°39 | 1°11 | 24° 0 | 23°55 | 16°59 | n.a. | T 14 |
| F 15 | 11 35 54 | 24°28'25 | 3♓ 3 | 12°53 | 17° 2 | 5°46 | 12°57 | 7°40 | 25°50 | 14°40 | 1°10 | 23°50 | 23°51 | 17° 6 | n.a. | F 15 |
| S 16 | 11 39 50 | 25°29'20 | 18° 5 | 13°39 | 17°27 | 6°18 | 12°53 | 7°36 | 25°48 | 14°42 | 1° 9 | 23°38 | 23°48 | 17°13 | n.a. | S 16 |
| S 17 | 11 43 47 | 26°30'14 | 3♈19 | 14°16 | 17°53 | 6°50 | 12°49 | 7°31 | 25°46 | 14°43 | 1° 7 | 23°26 | 23°45 | 17°20 | n.a. | S 17 |
| M18 | 11 47 43 | 27°31'08 | 18°35 | 14°43 | 18°21 | 7°21 | 12°45 | 7°27 | 25°44 | 14°45 | 1° 6 | 23°15 | 23°42 | 17°26 | n.a. | M18 |
| T 19 | 11 51 40 | 28°32'01 | 3♉41 | 15° 1 | 18°51 | 7°53 | 12°41 | 7°22 | 25°41 | 14°47 | 1° 5 | 23° 7 | 23°39 | 17°33 | n.a. | T 19 |
| W20 | 11 55 36 | 29°32'54 | 18°29 | 15°R 7 | 19°22 | 8°24 | 12°38 | 7°18 | 25°39 | 14°48 | 1° 4 | 23° 0 | 23°36 | 17°40 | n.a. | W20 |
| T 21 | 11 59 33 | 0♈33'45 | 2♊52 | 15° 2 | 19°55 | 8°55 | 12°34 | 7°13 | 25°37 | 14°50 | 1° 3 | 22°57 | 23°32 | 17°46 | n.a. | T 21 |
| F 22 | 12 3 30 | 1°34'35 | 16°49 | 14°46 | 20°29 | 9°26 | 12°31 | 7° 9 | 25°34 | 14°52 | 1° 2 | 22°56 | 23°29 | 17°53 | n.a. | F 22 |
| S 23 | 12 7 26 | 2°35'24 | 0♋21 | 14°19 | 21° 4 | 9°57 | 12°28 | 7° 5 | 25°32 | 14°54 | 1° 1 | 22°56 | 23°26 | 18° 0 | n.a. | S 23 |
| S 24 | 12 11 23 | 3°36'12 | 13°29 | 13°42 | 21°41 | 10°28 | 12°26 | 7° 1 | 25°30 | 14°56 | 1° 0 | 22°56 | 23°23 | 18° 6 | n.a. | S 24 |
| M25 | 12 15 19 | 4°36'59 | 26°18 | 12°54 | 22°19 | 10°59 | 12°23 | 6°57 | 25°27 | 14°57 | 0°59 | 22°54 | 23°20 | 18°13 | n.a. | M25 |
| T 26 | 12 19 16 | 5°37'45 | 8♌51 | 11°59 | 22°58 | 11°29 | 12°21 | 6°53 | 25°25 | 14°59 | 0°58 | 22°50 | 23°17 | 18°20 | n.a. | T 26 |
| W27 | 12 23 12 | 6°38'29 | 21°12 | 10°56 | 23°39 | 12° 0 | 12°19 | 6°49 | 25°23 | 15° 1 | 0°57 | 22°43 | 23°13 | 18°27 | n.a. | W27 |
| T 28 | 12 27 9 | 7°39'13 | 3♍24 | 9°48 | 24°20 | 12°30 | 12°17 | 6°45 | 25°20 | 15° 3 | 0°56 | 22°33 | 23°10 | 18°33 | n.a. | T 28 |
| F 29 | 12 31 5 | 8°39'55 | 15°28 | 8°37 | 25° 3 | 13° 0 | 12°15 | 6°41 | 25°18 | 15° 5 | 0°55 | 22°20 | 23° 7 | 18°40 | n.a. | F 29 |
| S 30 | 12 35 2 | 9°40'36 | 27°27 | 7°25 | 25°47 | 13°30 | 12°13 | 6°37 | 25°15 | 15° 7 | 0°54 | 22° 7 | 23° 4 | 18°47 | n.a. | S 30 |
| S 31 | 12 38 59 | 10♈41'16 | 9♎22 | 6♈14 | 26♒31 | 14♉ 0 | 12♌12 | 6♍34 | 25♎13 | 15♉ 9 | 0♍53 | 21♐53 | 23♐ 1 | 18♎53 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s36 | 4n35 | 4s44 | 4s 3 | 1s44 | 9s10 | 7n13 | 22s24 | 0n38 | 16n26 | 0n 9 | 8n53 | 0n48 | 9s13 | 0n48 | 14n41 | 1s15 | 10n17 | 0s32 | 22s58 | 22s56 | 10s28 | | n.a. |
| S 2 | 7 13 | 0s 9 | 4 58 | 3 20 | 1 38 | 9 13 | 7 12 | 22 25 | 0 37 | 16 28 | 0 9 | 8 55 | 0 48 | 9 13 | 0 48 | 14 42 | 1 15 | 10 18 | 0 32 | 22 58 | 22 56 | 10 30 | | n.a. |
| S 3 | 6 50 | 4 49 | 4 59 | 2 36 | 1 32 | 9 15 | 7 11 | 22 26 | 0 37 | 16 30 | 0 9 | 8 57 | 0 48 | 9 12 | 0 48 | 14 42 | 1 15 | 10 18 | 0 32 | 22 57 | 22 56 | 10 32 | | n.a. |
| M 4 | 6 28 | 9 16 | 4 46 | 1 52 | 1 24 | 9 17 | 7 9 | 22 27 | 0 36 | 16 31 | 0 9 | 8 59 | 0 49 | 9 12 | 0 48 | 14 42 | 1 15 | 10 19 | 0 32 | 22 57 | 22 56 | 10 35 | | n.a. |
| T 5 | 6 4 | 13 21 | 4 21 | 1 8 | 1 17 | 9 19 | 7 6 | 22 27 | 0 35 | 16 33 | 0 9 | 9 1 | 0 49 | 9 11 | 0 48 | 14 43 | 1 15 | 10 19 | 0 32 | 22 56 | 22 56 | 10 37 | | n.a. |
| W 6 | 5 41 | 16 55 | 3 45 | 0 25 | 1 8 | 9 21 | 7 3 | 22 28 | 0 35 | 16 35 | 0 9 | 9 3 | 0 49 | 9 10 | 0 48 | 14 43 | 1 15 | 10 20 | 0 31 | 22 56 | 22 56 | 10 39 | | n.a. |
| T 7 | 5 18 | 19 48 | 2 59 | 0n19 | 0 58 | 9 23 | 7 0 | 22 28 | 0 34 | 16 37 | 0 9 | 9 5 | 0 49 | 9 10 | 0 48 | 14 44 | 1 15 | 10 20 | 0 31 | 22 55 | 22 55 | 10 41 | | n.a. |
| F 8 | 4 55 | 21 51 | 2 4 | 1 3 | 0 48 | 9 24 | 6 56 | 22 28 | 0 34 | 16 38 | 0 9 | 9 7 | 0 49 | 9 9 | 0 48 | 14 44 | 1 14 | 10 21 | 0 31 | 22 55 | 22 55 | 10 44 | | n.a. |
| S 9 | 4 31 | 22 56 | 1 3 | 1 46 | 0 37 | 9 25 | 6 52 | 22 28 | 0 33 | 16 40 | 0 10 | 9 8 | 0 49 | 9 8 | 0 48 | 14 45 | 1 14 | 10 21 | 0 31 | 22 55 | 22 55 | 10 46 | | n.a. |
| S 10 | 4 8 | 22 54 | 0n 2 | 2 29 | 0 26 | 9 26 | 6 48 | 22 28 | 0 32 | 16 42 | 0 10 | 9 10 | 0 49 | 9 8 | 0 48 | 14 45 | 1 14 | 10 22 | 0 31 | 22 55 | 22 55 | 10 48 | | n.a. |
| M11 | 3 44 | 21 42 | 1 9 | 3 10 | 0 13 | 9 26 | 6 43 | 22 28 | 0 32 | 16 43 | 0 10 | 9 12 | 0 49 | 9 7 | 0 48 | 14 45 | 1 14 | 10 22 | 0 31 | 22 55 | 22 55 | 10 50 | | n.a. |
| T 12 | 3 21 | 19 18 | 2 14 | 3 50 | 0n 0 | 9 26 | 6 38 | 22 28 | 0 31 | 16 45 | 0 10 | 9 14 | 0 49 | 9 6 | 0 48 | 14 46 | 1 14 | 10 23 | 0 31 | 22 55 | 22 55 | 10 53 | | n.a. |
| W13 | 2 57 | 15 44 | 3 14 | 4 29 | 0 14 | 9 26 | 6 33 | 22 28 | 0 30 | 16 46 | 0 10 | 9 16 | 0 49 | 9 5 | 0 49 | 14 46 | 1 14 | 10 23 | 0 31 | 22 55 | 22 55 | 10 55 | | n.a. |
| T 14 | 2 33 | 11 11 | 4 5 | 5 6 | 0 29 | 9 25 | 6 27 | 22 27 | 0 30 | 16 47 | 0 10 | 9 17 | 0 49 | 9 5 | 0 49 | 14 47 | 1 14 | 10 24 | 0 31 | 22 55 | 22 54 | 10 57 | | n.a. |
| F 15 | 2 10 | 5 50 | 4 41 | 5 41 | 0 44 | 9 24 | 6 21 | 22 26 | 0 29 | 16 49 | 0 10 | 9 19 | 0 49 | 9 4 | 0 49 | 14 47 | 1 14 | 10 24 | 0 31 | 22 54 | 22 54 | 10 59 | | n.a. |
| S 16 | 1 46 | 0 3 | 4 59 | 6 13 | 1 0 | 9 23 | 6 15 | 22 26 | 0 28 | 16 50 | 0 10 | 9 21 | 0 50 | 9 3 | 0 49 | 14 48 | 1 14 | 10 25 | 0 31 | 22 54 | 22 54 | 11 1 | | n.a. |
| S 17 | 1 22 | 5n50 | 4 56 | 6 42 | 1 16 | 9 21 | 6 9 | 22 25 | 0 27 | 16 51 | 0 10 | 9 23 | 0 50 | 9 2 | 0 49 | 14 48 | 1 14 | 10 25 | 0 31 | 22 53 | 22 54 | 11 4 | | n.a. |
| M18 | 0 58 | 11 22 | 4 32 | 7 8 | 1 32 | 9 19 | 6 3 | 22 24 | 0 27 | 16 52 | 0 10 | 9 24 | 0 50 | 9 2 | 0 49 | 14 49 | 1 14 | 10 25 | 0 31 | 22 53 | 22 54 | 11 6 | | n.a. |
| T 19 | 0 34 | 16 8 | 3 49 | 7 29 | 1 48 | 9 16 | 5 56 | 22 23 | 0 26 | 16 54 | 0 11 | 9 26 | 0 50 | 9 1 | 0 49 | 14 49 | 1 14 | 10 26 | 0 31 | 22 52 | 22 54 | 11 8 | | n.a. |
| W20 | 0 11 | 19 47 | 2 51 | 7 47 | 2 5 | 9 13 | 5 50 | 22 22 | 0 25 | 16 55 | 0 11 | 9 28 | 0 50 | 9 0 | 0 49 | 14 50 | 1 14 | 10 26 | 0 31 | 22 52 | 22 54 | 11 10 | | n.a. |
| T 21 | 0n13 | 22 5 | 1 44 | 7 59 | 2 20 | 9 9 | 5 43 | 22 21 | 0 24 | 16 56 | 0 11 | 9 29 | 0 50 | 8 59 | 0 49 | 14 50 | 1 14 | 10 27 | 0 31 | 22 52 | 22 53 | 11 13 | | n.a. |
| F 22 | 0 37 | 22 56 | 0 32 | 8 7 | 2 35 | 9 6 | 5 36 | 22 19 | 0 24 | 16 57 | 0 11 | 9 31 | 0 50 | 8 58 | 0 49 | 14 51 | 1 14 | 10 27 | 0 30 | 22 52 | 22 53 | 11 15 | | n.a. |
| S 23 | 1 1 | 22 24 | 0s39 | 8 9 | 2 49 | 9 1 | 5 29 | 22 18 | 0 23 | 16 57 | 0 11 | 9 33 | 0 50 | 8 57 | 0 49 | 14 51 | 1 14 | 10 28 | 0 30 | 22 52 | 22 53 | 11 17 | | n.a. |
| S 24 | 1 25 | 20 37 | 1 46 | 8 6 | 3 1 | 8 57 | 5 22 | 22 17 | 0 22 | 16 58 | 0 11 | 9 34 | 0 50 | 8 57 | 0 49 | 14 52 | 1 14 | 10 28 | 0 30 | 22 52 | 22 53 | 11 19 | | n.a. |
| M25 | 1 48 | 17 49 | 2 47 | 7 58 | 3 12 | 8 52 | 5 15 | 22 15 | 0 21 | 16 59 | 0 11 | 9 36 | 0 50 | 8 56 | 0 49 | 14 53 | 1 14 | 10 29 | 0 30 | 22 52 | 22 53 | 11 21 | | n.a. |
| T 26 | 2 12 | 14 15 | 3 37 | 7 45 | 3 21 | 8 46 | 5 8 | 22 13 | 0 20 | 17 0 | 0 11 | 9 37 | 0 50 | 8 55 | 0 49 | 14 53 | 1 14 | 10 29 | 0 30 | 22 51 | 22 53 | 11 24 | | n.a. |
| W27 | 2 36 | 10 8 | 4 17 | 7 26 | 3 27 | 8 40 | 5 1 | 22 12 | 0 19 | 17 0 | 0 11 | 9 39 | 0 50 | 8 54 | 0 49 | 14 54 | 1 14 | 10 29 | 0 30 | 22 51 | 22 53 | 11 26 | | n.a. |
| T 28 | 2 59 | 5 40 | 4 44 | 7 4 | 3 31 | 8 34 | 4 54 | 22 10 | 0 19 | 17 1 | 0 11 | 9 40 | 0 50 | 8 53 | 0 49 | 14 54 | 1 14 | 10 30 | 0 30 | 22 50 | 22 52 | 11 28 | | n.a. |
| F 29 | 3 23 | 1 2 | 4 58 | 6 38 | 3 33 | 8 27 | 4 46 | 22 8 | 0 18 | 17 2 | 0 11 | 9 42 | 0 50 | 8 52 | 0 49 | 14 55 | 1 14 | 10 30 | 0 30 | 22 50 | 22 52 | 11 30 | | n.a. |
| S 30 | 3 46 | 3s36 | 4 59 | 6 9 | 3 32 | 8 20 | 4 39 | 22 6 | 0 17 | 17 2 | 0 11 | 9 43 | 0 50 | 8 51 | 0 49 | 14 55 | 1 14 | 10 31 | 0 30 | 22 49 | 22 52 | 11 32 | | n.a. |
| S 31 | 4n10 | 8s 4 | 4s47 | 5n39 | 3n29 | 8s12 | 4n32 | 22s 4 | 0n16 | 17n 3 | 0n12 | 9n44 | 0n50 | 8s50 | 0n49 | 14n56 | 1s14 | 10n31 | 0s30 | 22s48 | 22s52 | 11s34 | | n.a. |

Julian Day Number = 3604674.5, Delta T = 09h00m36s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°08'30, Lahiri = 68°15'30



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## APRIL 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 42 55 | 11♈41'55 | 21♎14 | 5°R 6 | 27♒17 | 14♑30 | 12°R11 | 6°R30 | 25°R10 | 15♉11 | 0°R52 | 21°R40 | 22♐57 | 19♎ 0 | n.a. | M 1 |
| T 2 | 12 46 52 | 12°42'33 | 3♏ 5 | 4♈ 2 | 28° 4 | 14°59 | 12♌10 | 6♍27 | 25♎ 8 | 15°13 | 0♍51 | 21♐28 | 22°54 | 19° 7 | n.a. | T 2 |
| W 3 | 12 50 48 | 13°43'10 | 14°57 | 3° 3 | 28°51 | 15°29 | 12° 9 | 6°23 | 25° 5 | 15°15 | 0°50 | 21°20 | 22°51 | 19°14 | n.a. | W 3 |
| T 4 | 12 54 45 | 14°43'46 | 26°51 | 2°11 | 29°40 | 15°58 | 12° 9 | 6°20 | 25° 3 | 15°17 | 0°49 | 21°14 | 22°48 | 19°20 | n.a. | T 4 |
| F 5 | 12 58 41 | 15°44'21 | 8♐51 | 1°27 | 0♓29 | 16°27 | 12° 9 | 6°17 | 25° 0 | 15°19 | 0°48 | 21°11 | 22°45 | 19°27 | n.a. | F 5 |
| S 6 | 13 2 38 | 16°44'55 | 21° 0 | 0°49 | 1°19 | 16°56 | 12°D 8 | 6°14 | 24°57 | 15°21 | 0°48 | 21°D10 | 22°42 | 19°34 | n.a. | S 6 |
| S 7 | 13 6 34 | 17°45'28 | 3♑23 | 0°20 | 2°10 | 17°25 | 12° 8 | 6°11 | 24°55 | 15°23 | 0°47 | 21°11 | 22°38 | 19°40 | n.a. | S 7 |
| M 8 | 13 10 31 | 18°46'01 | 16° 5 | 29♓58 | 3° 1 | 17°53 | 12° 9 | 6° 8 | 24°52 | 15°25 | 0°46 | 21°R11 | 22°35 | 19°47 | n.a. | M 8 |
| T 9 | 13 14 27 | 19°46'32 | 29°10 | 29°45 | 3°53 | 18°22 | 12° 9 | 6° 5 | 24°50 | 15°27 | 0°45 | 21°11 | 22°32 | 19°54 | n.a. | T 9 |
| W10 | 13 18 24 | 20°47'02 | 12♒42 | 29°D38 | 4°46 | 18°50 | 12°10 | 6° 2 | 24°47 | 15°29 | 0°44 | 21° 9 | 22°29 | 20° 0 | n.a. | W10 |
| T 11 | 13 22 21 | 21°47'31 | 26°43 | 29°39 | 5°40 | 19°18 | 12°11 | 5°59 | 24°44 | 15°31 | 0°44 | 21° 4 | 22°26 | 20° 7 | n.a. | T 11 |
| F 12 | 13 26 17 | 22°47'59 | 11♓13 | 29°46 | 6°34 | 19°46 | 12°12 | 5°57 | 24°42 | 15°33 | 0°43 | 20°58 | 22°23 | 20°14 | n.a. | F 12 |
| S 13 | 13 30 14 | 23°48'26 | 26° 8 | 29°59 | 7°29 | 20°13 | 12°13 | 5°54 | 24°39 | 15°35 | 0°42 | 20°49 | 22°19 | 20°21 | n.a. | S 13 |
| S 14 | 13 34 10 | 24°48'51 | 11♈20 | 0♈19 | 8°24 | 20°41 | 12°15 | 5°52 | 24°37 | 15°38 | 0°42 | 20°40 | 22°16 | 20°27 | n.a. | S 14 |
| M15 | 13 38 7 | 25°49'16 | 26°40 | 0°43 | 9°20 | 21° 8 | 12°16 | 5°49 | 24°34 | 15°40 | 0°41 | 20°32 | 22°13 | 20°34 | n.a. | M15 |
| T 16 | 13 42 3 | 26°49'39 | 11♉55 | 1°13 | 10°16 | 21°35 | 12°18 | 5°47 | 24°31 | 15°42 | 0°40 | 20°25 | 22°10 | 20°41 | n.a. | T 16 |
| W17 | 13 46 0 | 27°50'00 | 26°56 | 1°48 | 11°13 | 22° 2 | 12°20 | 5°45 | 24°29 | 15°44 | 0°40 | 20°20 | 22° 7 | 20°47 | n.a. | W17 |
| T 18 | 13 49 56 | 28°50'20 | 11♊34 | 2°27 | 12°11 | 22°29 | 12°23 | 5°43 | 24°26 | 15°46 | 0°39 | 20°18 | 22° 3 | 20°54 | n.a. | T 18 |
| F 19 | 13 53 53 | 29°50'38 | 25°45 | 3°10 | 13° 9 | 22°55 | 12°25 | 5°41 | 24°23 | 15°49 | 0°39 | 20°D18 | 22° 0 | 21° 1 | n.a. | F 19 |
| S 20 | 13 57 50 | 0♉50'54 | 9♋27 | 3°57 | 14° 7 | 23°21 | 12°28 | 5°40 | 24°21 | 15°51 | 0°38 | 20°19 | 21°57 | 21° 8 | n.a. | S 20 |
| S 21 | 14 1 46 | 1°51'09 | 22°43 | 4°47 | 15° 6 | 23°47 | 12°31 | 5°38 | 24°18 | 15°53 | 0°37 | 20°20 | 21°54 | 21°14 | n.a. | S 21 |
| M22 | 14 5 43 | 2°51'21 | 5♌35 | 5°41 | 16° 5 | 24°13 | 12°34 | 5°36 | 24°16 | 15°55 | 0°37 | 20°R20 | 21°51 | 21°21 | n.a. | M22 |
| T 23 | 14 9 39 | 3°51'32 | 18° 7 | 6°37 | 17° 5 | 24°38 | 12°37 | 5°35 | 24°13 | 15°57 | 0°37 | 20°19 | 21°48 | 21°28 | n.a. | T 23 |
| W24 | 14 13 36 | 4°51'41 | 0♍24 | 7°36 | 18° 5 | 25° 3 | 12°40 | 5°33 | 24°10 | 16° 0 | 0°36 | 20°16 | 21°44 | 21°34 | n.a. | W24 |
| T 25 | 14 17 32 | 5°51'48 | 12°30 | 8°38 | 19° 5 | 25°28 | 12°44 | 5°32 | 24° 8 | 16° 2 | 0°36 | 20°11 | 21°41 | 21°41 | n.a. | T 25 |
| F 26 | 14 21 29 | 6°51'53 | 24°28 | 9°43 | 20° 6 | 25°53 | 12°48 | 5°31 | 24° 5 | 16° 4 | 0°35 | 20° 4 | 21°38 | 21°48 | n.a. | F 26 |
| S 27 | 14 25 25 | 7°51'56 | 6♎21 | 10°50 | 21° 7 | 26°17 | 12°52 | 5°30 | 24° 3 | 16° 6 | 0°35 | 19°56 | 21°35 | 21°54 | n.a. | S 27 |
| S 28 | 14 29 22 | 8°51'58 | 18°12 | 11°59 | 22° 9 | 26°42 | 12°56 | 5°29 | 24° 0 | 16° 9 | 0°34 | 19°47 | 21°32 | 22° 1 | n.a. | S 28 |
| M29 | 14 33 18 | 9°51'58 | 0♏ 4 | 13°10 | 23°10 | 27° 5 | 13° 0 | 5°28 | 23°58 | 16°11 | 0°34 | 19°40 | 21°28 | 22° 8 | n.a. | M29 |
| T 30 | 14 37 15 | 10♉51'56 | 11♏57 | 14♈23 | 24♓13 | 27♑29 | 13♌ 5 | 5♍28 | 23♎55 | 16♉13 | 0♍34 | 19♐33 | 21♐25 | 22♎15 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n33 | 12s13 | 4s22 | 5n 7 | 3n24 | 8s 4 | 4n24 | 22s 1 | 0n15 | 17n 3 | 0n12 | 9n46 | 0n50 | 8s49 | 0n49 | 14n56 | 1s14 | 10n31 | 0s30 | 22s47 | 22s52 | 11s37 | | n.a. |
| T 2 | 4 56 | 15 53 | 3 46 | 4 35 | 3 16 | 7 55 | 4 17 | 21 59 | 0 14 | 17 3 | 0 12 | 9 47 | 0 50 | 8 49 | 0 49 | 14 57 | 1 14 | 10 32 | 0 30 | 22 47 | 22 52 | 11 39 | | n.a. |
| W 3 | 5 20 | 18 55 | 3 0 | 4 4 | 3 7 | 7 46 | 4 10 | 21 57 | 0 13 | 17 3 | 0 12 | 9 48 | 0 50 | 8 48 | 0 49 | 14 58 | 1 14 | 10 32 | 0 30 | 22 46 | 22 51 | 11 41 | | n.a. |
| T 4 | 5 43 | 21 10 | 2 6 | 3 34 | 2 57 | 7 37 | 4 2 | 21 55 | 0 12 | 17 4 | 0 12 | 9 49 | 0 50 | 8 47 | 0 49 | 14 58 | 1 14 | 10 32 | 0 30 | 22 46 | 22 51 | 11 43 | | n.a. |
| F 5 | 6 6 | 22 29 | 1 5 | 3 6 | 2 45 | 7 27 | 3 55 | 21 52 | 0 11 | 17 4 | 0 12 | 9 51 | 0 50 | 8 46 | 0 49 | 14 59 | 1 14 | 10 33 | 0 29 | 22 45 | 22 51 | 11 45 | | n.a. |
| S 6 | 6 29 | 22 46 | 0 1 | 2 40 | 2 33 | 7 16 | 3 48 | 21 50 | 0 10 | 17 4 | 0 12 | 9 52 | 0 50 | 8 45 | 0 49 | 14 59 | 1 14 | 10 33 | 0 29 | 22 45 | 22 51 | 11 47 | | n.a. |
| S 7 | 6 51 | 21 55 | 1n 5 | 2 16 | 2 19 | 7 6 | 3 40 | 21 47 | 0 9 | 17 4 | 0 12 | 9 53 | 0 51 | 8 44 | 0 49 | 15 0 | 1 14 | 10 34 | 0 29 | 22 45 | 22 51 | 11 50 | | n.a. |
| M 8 | 7 14 | 19 58 | 2 9 | 1 55 | 2 6 | 6 55 | 3 33 | 21 44 | 0 8 | 17 4 | 0 12 | 9 54 | 0 51 | 8 43 | 0 49 | 15 1 | 1 14 | 10 34 | 0 29 | 22 45 | 22 51 | 11 52 | | n.a. |
| T 9 | 7 37 | 16 55 | 3 8 | 1 37 | 1 52 | 6 43 | 3 26 | 21 42 | 0 7 | 17 4 | 0 12 | 9 55 | 0 51 | 8 42 | 0 49 | 15 1 | 1 14 | 10 34 | 0 29 | 22 45 | 22 50 | 11 54 | | n.a. |
| W10 | 7 59 | 12 53 | 3 59 | 1 21 | 1 37 | 6 31 | 3 18 | 21 39 | 0 6 | 17 4 | 0 12 | 9 56 | 0 51 | 8 41 | 0 49 | 15 2 | 1 14 | 10 35 | 0 29 | 22 45 | 22 50 | 11 56 | | n.a. |
| T 11 | 8 21 | 8 2 | 4 38 | 1 8 | 1 23 | 6 19 | 3 11 | 21 36 | 0 5 | 17 4 | 0 12 | 9 57 | 0 51 | 8 40 | 0 49 | 15 2 | 1 14 | 10 35 | 0 29 | 22 45 | 22 50 | 11 58 | | n.a. |
| F 12 | 8 44 | 2 35 | 5 1 | 0 58 | 1 9 | 6 6 | 3 4 | 21 33 | 0 4 | 17 3 | 0 12 | 9 58 | 0 51 | 8 39 | 0 49 | 15 3 | 1 14 | 10 35 | 0 29 | 22 45 | 22 50 | 12 0 | | n.a. |
| S 13 | 9 6 | 3n 9 | 5 4 | 0 51 | 0 56 | 5 53 | 2 57 | 21 31 | 0 3 | 17 3 | 0 12 | 9 59 | 0 51 | 8 38 | 0 49 | 15 4 | 1 14 | 10 35 | 0 29 | 22 44 | 22 50 | 12 2 | | n.a. |
| S 14 | 9 27 | 8 48 | 4 46 | 0 46 | 0 42 | 5 39 | 2 50 | 21 28 | 0 1 | 17 3 | 0 13 | 10 0 | 0 51 | 8 37 | 0 49 | 15 4 | 1 14 | 10 36 | 0 29 | 22 43 | 22 49 | 12 4 | | n.a. |
| M15 | 9 49 | 13 58 | 4 7 | 0 44 | 0 29 | 5 25 | 2 42 | 21 25 | 0 0 | 17 2 | 0 13 | 10 1 | 0 51 | 8 36 | 0 49 | 15 5 | 1 14 | 10 36 | 0 29 | 22 43 | 22 49 | 12 7 | | n.a. |
| T 16 | 10 11 | 18 11 | 3 11 | 0 44 | 0 16 | 5 11 | 2 35 | 21 22 | 0s 1 | 17 2 | 0 13 | 10 2 | 0 51 | 8 35 | 0 49 | 15 6 | 1 14 | 10 36 | 0 29 | 22 42 | 22 49 | 12 9 | | n.a. |
| W17 | 10 32 | 21 8 | 2 2 | 0 46 | 0 4 | 4 57 | 2 28 | 21 19 | 0 2 | 17 1 | 0 13 | 10 2 | 0 51 | 8 35 | 0 49 | 15 6 | 1 14 | 10 37 | 0 29 | 22 42 | 22 49 | 12 11 | | n.a. |
| T 18 | 10 53 | 22 34 | 0 47 | 0 50 | 0s 8 | 4 42 | 2 21 | 21 16 | 0 3 | 17 1 | 0 13 | 10 3 | 0 51 | 8 34 | 0 49 | 15 7 | 1 14 | 10 37 | 0 29 | 22 42 | 22 49 | 12 13 | | n.a. |
| F 19 | 11 14 | 22 29 | 0s29 | 0 57 | 0 19 | 4 26 | 2 15 | 21 13 | 0 5 | 17 0 | 0 13 | 10 4 | 0 51 | 8 33 | 0 49 | 15 7 | 1 14 | 10 37 | 0 28 | 22 42 | 22 49 | 12 15 | | n.a. |
| S 20 | 11 35 | 21 2 | 1 41 | 1 5 | 0 30 | 4 11 | 2 8 | 21 10 | 0 6 | 17 0 | 0 13 | 10 4 | 0 51 | 8 32 | 0 49 | 15 8 | 1 14 | 10 37 | 0 28 | 22 42 | 22 48 | 12 17 | | n.a. |
| S 21 | 11 55 | 18 27 | 2 46 | 1 15 | 0 41 | 3 55 | 2 1 | 21 6 | 0 7 | 16 59 | 0 13 | 10 5 | 0 51 | 8 31 | 0 49 | 15 9 | 1 14 | 10 38 | 0 28 | 22 42 | 22 48 | 12 19 | | n.a. |
| M22 | 12 16 | 15 1 | 3 40 | 1 27 | 0 51 | 3 39 | 1 54 | 21 3 | 0 8 | 16 58 | 0 13 | 10 6 | 0 51 | 8 30 | 0 49 | 15 9 | 1 14 | 10 38 | 0 28 | 22 42 | 22 48 | 12 21 | | n.a. |
| T 23 | 12 36 | 10 59 | 4 21 | 1 40 | 1 0 | 3 22 | 1 47 | 21 0 | 0 10 | 16 57 | 0 13 | 10 6 | 0 51 | 8 29 | 0 49 | 15 10 | 1 14 | 10 38 | 0 28 | 22 42 | 22 48 | 12 23 | | n.a. |
| W24 | 12 56 | 6 36 | 4 50 | 1 54 | 1 9 | 3 5 | 1 41 | 20 57 | 0 11 | 16 56 | 0 13 | 10 7 | 0 51 | 8 28 | 0 49 | 15 11 | 1 14 | 10 38 | 0 28 | 22 42 | 22 48 | 12 25 | | n.a. |
| T 25 | 13 15 | 2 2 | 5 6 | 2 11 | 1 18 | 2 48 | 1 34 | 20 54 | 0 13 | 16 55 | 0 13 | 10 7 | 0 51 | 8 27 | 0 49 | 15 11 | 1 14 | 10 39 | 0 28 | 22 41 | 22 47 | 12 28 | | n.a. |
| F 26 | 13 35 | 2s33 | 5 7 | 2 28 | 1 26 | 2 30 | 1 28 | 20 51 | 0 14 | 16 54 | 0 13 | 10 8 | 0 51 | 8 26 | 0 49 | 15 12 | 1 14 | 10 39 | 0 28 | 22 41 | 22 47 | 12 30 | | n.a. |
| S 27 | 13 54 | 7 1 | 4 56 | 2 47 | 1 33 | 2 13 | 1 22 | 20 48 | 0 15 | 16 53 | 0 13 | 10 8 | 0 51 | 8 25 | 0 49 | 15 13 | 1 14 | 10 39 | 0 28 | 22 40 | 22 47 | 12 32 | | n.a. |
| S 28 | 14 13 | 11 13 | 4 32 | 3 7 | 1 41 | 1 55 | 1 15 | 20 45 | 0 17 | 16 52 | 0 13 | 10 8 | 0 51 | 8 24 | 0 49 | 15 13 | 1 14 | 10 39 | 0 28 | 22 40 | 22 47 | 12 34 | | n.a. |
| M29 | 14 32 | 15 0 | 3 56 | 3 28 | 1 47 | 1 36 | 1 9 | 20 42 | 0 18 | 16 51 | 0 14 | 10 9 | 0 51 | 8 24 | 0 49 | 15 14 | 1 14 | 10 39 | 0 28 | 22 39 | 22 47 | 12 36 | | n.a. |
| T 30 | 14n50 | 18s11 | 3s 9 | 3n50 | 1s53 | 1s18 | 1n 3 | 20s39 | 0s20 | 16n50 | 0n14 | 10n 9 | 0n51 | 8s23 | 0n49 | 15n14 | 1s14 | 10n40 | 0s28 | 22s39 | 22s46 | 12s38 | | n.a. |

Julian Day Number = 3604705.5, Delta T = 09h00m37s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°08'34, Lahiri = 68°15'34



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## MAY 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 41 12 | 11♉51'52 | 23♏53 | 15♈37 | 25♓15 | 27♌52 | 13♌ 9 | 5°R27 | 23°R53 | 16♉16 | 0°R33 | 19°R29 | 21♐22 | 22♎21 | n.a. | W 1 |
| T 2 | 14 45 8 | 12°51'47 | 5♐55 | 16°54 | 26°18 | 28°15 | 13°14 | 5♏27 | 23♎50 | 16°18 | 0♏33 | 19♐26 | 21°19 | 22°28 | n.a. | T 2 |
| F 3 | 14 49 5 | 13°51'40 | 18° 4 | 18°13 | 27°21 | 28°38 | 13°19 | 5°26 | 23°48 | 16°20 | 0°33 | 19°D25 | 21°16 | 22°35 | n.a. | F 3 |
| S 4 | 14 53 1 | 14°51'32 | 0♌22 | 19°33 | 28°24 | 29° 1 | 13°24 | 5°26 | 23°46 | 16°22 | 0°33 | 19°25 | 21°13 | 22°41 | n.a. | S 4 |
| S 5 | 14 56 58 | 15°51'22 | 12°53 | 20°54 | 29°28 | 29°23 | 13°30 | 5°26 | 23°43 | 16°25 | 0°33 | 19°27 | 21° 9 | 22°48 | n.a. | S 5 |
| M 6 | 15 0 54 | 16°51'11 | 25°40 | 22°17 | 0♈32 | 29°45 | 13°35 | 5°D26 | 23°41 | 16°27 | 0°32 | 19°28 | 21° 6 | 22°55 | n.a. | M 6 |
| T 7 | 15 4 51 | 17°50'58 | 8♒45 | 23°42 | 1°36 | 0♒ 6 | 13°41 | 5°26 | 23°39 | 16°29 | 0°32 | 19°30 | 21° 3 | 23° 1 | n.a. | T 7 |
| W 8 | 15 8 47 | 18°50'43 | 22°12 | 25° 8 | 2°41 | 0°27 | 13°47 | 5°26 | 23°36 | 16°31 | 0°32 | 19°R30 | 21° 0 | 23° 8 | n.a. | W 8 |
| T 9 | 15 12 44 | 19°50'27 | 6♓ 3 | 26°36 | 3°45 | 0°48 | 13°53 | 5°26 | 23°34 | 16°34 | 0°32 | 19°29 | 20°57 | 23°15 | n.a. | T 9 |
| F 10 | 15 16 41 | 20°50'09 | 20°18 | 28° 5 | 4°50 | 1° 9 | 13°59 | 5°27 | 23°32 | 16°36 | 0°32 | 19°27 | 20°54 | 23°22 | n.a. | F 10 |
| S 11 | 15 20 37 | 21°49'50 | 4♈54 | 29°35 | 5°55 | 1°29 | 14° 5 | 5°27 | 23°30 | 16°38 | 0°32 | 19°23 | 20°50 | 23°28 | n.a. | S 11 |
| S 12 | 15 24 34 | 22°49'30 | 19°49 | 1♉ 7 | 7° 1 | 1°48 | 14°12 | 5°28 | 23°27 | 16°41 | 0°32 | 19°19 | 20°47 | 23°35 | n.a. | S 12 |
| M13 | 15 28 30 | 23°49'08 | 4♉53 | 2°40 | 8° 6 | 2° 8 | 14°18 | 5°29 | 23°25 | 16°43 | 0°D32 | 19°16 | 20°44 | 23°42 | n.a. | M13 |
| T 14 | 15 32 27 | 24°48'44 | 19°58 | 4°15 | 9°12 | 2°27 | 14°25 | 5°29 | 23°23 | 16°45 | 0°32 | 19°13 | 20°41 | 23°48 | n.a. | T 14 |
| W15 | 15 36 23 | 25°48'18 | 4♊54 | 5°51 | 10°18 | 2°45 | 14°32 | 5°30 | 23°21 | 16°47 | 0°32 | 19°11 | 20°38 | 23°55 | n.a. | W15 |
| T 16 | 15 40 20 | 26°47'51 | 19°34 | 7°28 | 11°24 | 3° 3 | 14°39 | 5°31 | 23°19 | 16°50 | 0°32 | 19°D11 | 20°34 | 24° 2 | n.a. | T 16 |
| F 17 | 15 44 16 | 27°47'21 | 3♋52 | 9° 6 | 12°30 | 3°21 | 14°46 | 5°33 | 23°17 | 16°52 | 0°32 | 19°11 | 20°31 | 24° 8 | n.a. | F 17 |
| S 18 | 15 48 13 | 28°46'50 | 17°43 | 10°46 | 13°37 | 3°38 | 14°54 | 5°34 | 23°15 | 16°54 | 0°32 | 19°12 | 20°28 | 24°15 | n.a. | S 18 |
| S 19 | 15 52 10 | 29°46'16 | 1♌ 7 | 12°28 | 14°43 | 3°55 | 15° 1 | 5°35 | 23°13 | 16°56 | 0°32 | 19°14 | 20°25 | 24°22 | n.a. | S 19 |
| M20 | 15 56 6 | 0♊45'40 | 14° 7 | 14°10 | 15°50 | 4°11 | 15° 9 | 5°37 | 23°11 | 16°59 | 0°32 | 19°15 | 20°22 | 24°29 | n.a. | M20 |
| T 21 | 16 0 3 | 1°45'02 | 26°44 | 15°54 | 16°57 | 4°27 | 15°17 | 5°38 | 23° 9 | 17° 1 | 0°33 | 19°R16 | 20°19 | 24°35 | n.a. | T 21 |
| W22 | 16 3 59 | 2°44'22 | 9♍ 4 | 17°40 | 18° 4 | 4°43 | 15°25 | 5°40 | 23° 7 | 17° 3 | 0°33 | 19°16 | 20°15 | 24°42 | n.a. | W22 |
| T 23 | 16 7 56 | 3°43'40 | 21° 9 | 19°27 | 19°11 | 4°58 | 15°33 | 5°42 | 23° 5 | 17° 5 | 0°33 | 19°15 | 20°12 | 24°49 | n.a. | T 23 |
| F 24 | 16 11 52 | 4°42'55 | 3♎ 6 | 21°15 | 20°19 | 5°12 | 15°41 | 5°44 | 23° 4 | 17° 7 | 0°33 | 19°13 | 20° 9 | 24°55 | n.a. | F 24 |
| S 25 | 16 15 49 | 5°42'09 | 14°58 | 23° 5 | 21°26 | 5°26 | 15°49 | 5°46 | 23° 2 | 17°10 | 0°34 | 19°12 | 20° 6 | 25° 2 | n.a. | S 25 |
| S 26 | 16 19 45 | 6°41'20 | 26°48 | 24°56 | 22°34 | 5°40 | 15°58 | 5°48 | 23° 0 | 17°12 | 0°34 | 19°10 | 20° 3 | 25° 9 | n.a. | S 26 |
| M27 | 16 23 42 | 7°40'30 | 8♏40 | 26°48 | 23°42 | 5°53 | 16° 6 | 5°50 | 22°59 | 17°14 | 0°34 | 19° 8 | 20° 0 | 25°15 | n.a. | M27 |
| T 28 | 16 27 38 | 8°39'37 | 20°38 | 28°43 | 24°50 | 6° 5 | 16°15 | 5°53 | 22°57 | 17°16 | 0°35 | 19° 6 | 19°56 | 25°22 | n.a. | T 28 |
| W29 | 16 31 35 | 9°38'43 | 2♐42 | 0♊38 | 25°58 | 6°17 | 16°24 | 5°55 | 22°56 | 17°18 | 0°35 | 19° 5 | 19°53 | 25°29 | n.a. | W29 |
| T 30 | 16 35 32 | 10°37'47 | 14°55 | 2°35 | 27° 6 | 6°29 | 16°33 | 5°58 | 22°54 | 17°20 | 0°35 | 19°D 5 | 19°50 | 25°36 | n.a. | T 30 |
| F 31 | 16 39 28 | 11♊36'49 | 27♐18 | 4♊33 | 28♈14 | 6♒40 | 16♌42 | 6♏ 0 | 22♎53 | 17♉23 | 0♏36 | 19♐ 5 | 19♐47 | 25♎42 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 9 | 20s37 | 2s14 | 4n13 | 1s59 | 0s59 | 0n57 | 20s36 | 0s21 | 16n49 | 0n14 | 10n 9 | 0n51 | 8s22 | 0n49 | 15n15 | 1s14 | 10n40 | 0s28 | 22s38 | 22s46 | 12s40 | | n.a. |
| T 2 | 15 27 | 22 8 | 1 13 | 4 37 | 2 4 | 0 40 | 0 51 | 20 33 | 0 23 | 16 47 | 0 14 | 10 9 | 0 51 | 8 21 | 0 49 | 15 16 | 1 14 | 10 40 | 0 28 | 22 38 | 22 46 | 12 42 | | n.a. |
| F 3 | 15 44 | 22 38 | 0 7 | 5 2 | 2 9 | 0 21 | 0 45 | 20 30 | 0 24 | 16 46 | 0 14 | 10 9 | 0 51 | 8 20 | 0 49 | 15 16 | 1 14 | 10 40 | 0 27 | 22 38 | 22 46 | 12 44 | | n.a. |
| S 4 | 16 2 | 22 3 | 1n 0 | 5 27 | 2 14 | 0 1 | 0 39 | 20 27 | 0 26 | 16 45 | 0 14 | 10 9 | 0 51 | 8 19 | 0 49 | 15 17 | 1 14 | 10 40 | 0 27 | 22 38 | 22 46 | 12 46 | | n.a. |
| S 5 | 16 19 | 20 22 | 2 5 | 5 54 | 2 17 | 0n18 | 0 33 | 20 24 | 0 28 | 16 43 | 0 14 | 10 9 | 0 51 | 8 18 | 0 49 | 15 18 | 1 14 | 10 40 | 0 27 | 22 38 | 22 45 | 12 48 | | n.a. |
| M 6 | 16 36 | 17 37 | 3 5 | 6 21 | 2 21 | 0 38 | 0 28 | 20 21 | 0 29 | 16 42 | 0 14 | 10 9 | 0 51 | 8 18 | 0 49 | 15 18 | 1 14 | 10 40 | 0 27 | 22 38 | 22 45 | 12 50 | | n.a. |
| T 7 | 16 52 | 13 57 | 3 58 | 6 49 | 2 24 | 0 58 | 0 22 | 20 18 | 0 31 | 16 40 | 0 14 | 10 9 | 0 51 | 8 17 | 0 49 | 15 19 | 1 14 | 10 41 | 0 27 | 22 38 | 22 45 | 12 52 | | n.a. |
| W 8 | 17 9 | 9 29 | 4 39 | 7 18 | 2 26 | 1 18 | 0 17 | 20 15 | 0 33 | 16 39 | 0 14 | 10 9 | 0 51 | 8 16 | 0 48 | 15 20 | 1 14 | 10 41 | 0 27 | 22 38 | 22 45 | 12 54 | | n.a. |
| T 9 | 17 24 | 4 24 | 5 5 | 7 47 | 2 28 | 1 39 | 0 11 | 20 13 | 0 35 | 16 37 | 0 14 | 10 9 | 0 51 | 8 15 | 0 48 | 15 20 | 1 14 | 10 41 | 0 27 | 22 38 | 22 45 | 12 56 | | n.a. |
| F 10 | 17 40 | 1n 2 | 5 13 | 8 17 | 2 30 | 1 59 | 0 6 | 20 10 | 0 36 | 16 35 | 0 14 | 10 9 | 0 51 | 8 14 | 0 48 | 15 21 | 1 14 | 10 41 | 0 27 | 22 38 | 22 44 | 12 58 | | n.a. |
| S 11 | 17 55 | 6 33 | 5 2 | 8 47 | 2 31 | 2 20 | 0 1 | 20 7 | 0 38 | 16 33 | 0 14 | 10 9 | 0 51 | 8 14 | 0 48 | 15 21 | 1 14 | 10 41 | 0 27 | 22 38 | 22 44 | 13 0 | | n.a. |
| S 12 | 18 10 | 11 48 | 4 30 | 9 18 | 2 32 | 2 40 | 0s 4 | 20 5 | 0 40 | 16 32 | 0 14 | 10 9 | 0 51 | 8 13 | 0 48 | 15 22 | 1 14 | 10 41 | 0 27 | 22 37 | 22 44 | 13 2 | | n.a. |
| M13 | 18 25 | 16 23 | 3 40 | 9 49 | 2 32 | 3 1 | 0 9 | 20 3 | 0 42 | 16 30 | 0 14 | 10 8 | 0 51 | 8 12 | 0 48 | 15 23 | 1 14 | 10 41 | 0 27 | 22 37 | 22 44 | 13 4 | | n.a. |
| T 14 | 18 40 | 19 55 | 2 34 | 10 21 | 2 31 | 3 22 | 0 14 | 20 0 | 0 44 | 16 28 | 0 14 | 10 8 | 0 51 | 8 11 | 0 48 | 15 23 | 1 14 | 10 41 | 0 27 | 22 37 | 22 43 | 13 6 | | n.a. |
| W15 | 18 54 | 22 2 | 1 18 | 10 52 | 2 31 | 3 43 | 0 19 | 19 58 | 0 46 | 16 26 | 0 14 | 10 8 | 0 51 | 8 11 | 0 48 | 15 24 | 1 14 | 10 41 | 0 27 | 22 37 | 22 43 | 13 8 | | n.a. |
| T 16 | 19 7 | 22 36 | 0s 2 | 11 25 | 2 30 | 4 5 | 0 23 | 19 56 | 0 48 | 16 24 | 0 14 | 10 7 | 0 51 | 8 10 | 0 48 | 15 25 | 1 14 | 10 41 | 0 27 | 22 37 | 22 43 | 13 10 | | n.a. |
| F 17 | 19 21 | 21 39 | 1 20 | 11 57 | 2 28 | 4 26 | 0 28 | 19 54 | 0 50 | 16 22 | 0 15 | 10 7 | 0 51 | 8 9 | 0 48 | 15 25 | 1 14 | 10 41 | 0 26 | 22 37 | 22 43 | 13 12 | | n.a. |
| S 18 | 19 34 | 19 24 | 2 31 | 12 30 | 2 26 | 4 47 | 0 33 | 19 52 | 0 52 | 16 20 | 0 15 | 10 6 | 0 51 | 8 8 | 0 48 | 15 26 | 1 14 | 10 41 | 0 26 | 22 37 | 22 43 | 13 14 | | n.a. |
| S 19 | 19 46 | 16 8 | 3 31 | 13 3 | 2 23 | 5 8 | 0 37 | 19 50 | 0 54 | 16 18 | 0 15 | 10 6 | 0 51 | 8 8 | 0 48 | 15 26 | 1 14 | 10 41 | 0 26 | 22 37 | 22 42 | 13 16 | | n.a. |
| M20 | 19 58 | 12 11 | 4 19 | 13 36 | 2 20 | 5 30 | 0 41 | 19 48 | 0 56 | 16 16 | 0 15 | 10 5 | 0 51 | 8 7 | 0 48 | 15 27 | 1 14 | 10 41 | 0 26 | 22 37 | 22 42 | 13 18 | | n.a. |
| T 21 | 20 10 | 7 49 | 4 52 | 14 9 | 2 17 | 5 51 | 0 45 | 19 47 | 0 58 | 16 13 | 0 15 | 10 5 | 0 51 | 8 6 | 0 48 | 15 28 | 1 14 | 10 41 | 0 26 | 22 37 | 22 42 | 13 20 | | n.a. |
| W22 | 20 22 | 3 13 | 5 11 | 14 42 | 2 13 | 6 13 | 0 49 | 19 45 | 1 0 | 16 11 | 0 15 | 10 4 | 0 51 | 8 6 | 0 48 | 15 28 | 1 14 | 10 41 | 0 26 | 22 37 | 22 42 | 13 22 | | n.a. |
| T 23 | 20 33 | 1s24 | 5 16 | 15 15 | 2 8 | 6 34 | 0 53 | 19 44 | 1 3 | 16 9 | 0 15 | 10 3 | 0 51 | 8 5 | 0 48 | 15 29 | 1 14 | 10 41 | 0 26 | 22 37 | 22 41 | 13 24 | | n.a. |
| F 24 | 20 44 | 5 55 | 5 7 | 15 48 | 2 3 | 6 55 | 0 57 | 19 42 | 1 5 | 16 7 | 0 15 | 10 3 | 0 51 | 8 5 | 0 48 | 15 29 | 1 14 | 10 41 | 0 26 | 22 37 | 22 41 | 13 26 | | n.a. |
| S 25 | 20 54 | 10 11 | 4 45 | 16 20 | 1 58 | 7 17 | 1 1 | 19 41 | 1 7 | 16 4 | 0 15 | 10 2 | 0 51 | 8 4 | 0 48 | 15 30 | 1 14 | 10 41 | 0 26 | 22 37 | 22 41 | 13 28 | | n.a. |
| S 26 | 21 4 | 14 4 | 4 11 | 16 53 | 1 52 | 7 38 | 1 5 | 19 40 | 1 10 | 16 2 | 0 15 | 10 1 | 0 51 | 8 3 | 0 48 | 15 31 | 1 14 | 10 41 | 0 26 | 22 37 | 22 41 | 13 30 | | n.a. |
| M27 | 21 14 | 17 24 | 3 26 | 17 25 | 1 46 | 8 0 | 1 8 | 19 39 | 1 12 | 15 59 | 0 15 | 10 0 | 0 51 | 8 3 | 0 48 | 15 31 | 1 14 | 10 41 | 0 26 | 22 37 | 22 40 | 13 32 | | n.a. |
| T 28 | 21 23 | 20 3 | 2 31 | 17 56 | 1 39 | 8 21 | 1 12 | 19 39 | 1 14 | 15 57 | 0 15 | 10 0 | 0 51 | 8 2 | 0 48 | 15 32 | 1 14 | 10 41 | 0 26 | 22 36 | 22 40 | 13 34 | | n.a. |
| W29 | 21 32 | 21 49 | 1 30 | 18 27 | 1 32 | 8 42 | 1 15 | 19 38 | 1 17 | 15 54 | 0 15 | 9 59 | 0 51 | 8 2 | 0 48 | 15 32 | 1 14 | 10 41 | 0 26 | 22 36 | 22 40 | 13 36 | | n.a. |
| T 30 | 21 40 | 22 35 | 0 23 | 18 58 | 1 24 | 9 3 | 1 18 | 19 38 | 1 19 | 15 52 | 0 15 | 9 58 | 0 51 | 8 1 | 0 48 | 15 33 | 1 14 | 10 41 | 0 26 | 22 36 | 22 40 | 13 38 | | n.a. |
| F 31 | 21n48 | 22s16 | 0n45 | 19n27 | 1s16 | 9n24 | 1s21 | 19s38 | 1s22 | 15n49 | 0n15 | 9n57 | 0n51 | 8s 1 | 0n48 | 15n33 | 1s14 | 10n41 | 0s25 | 22s36 | 22s40 | 13s40 | | n.a. |

Julian Day Number = 3604735.5, Delta T = 09h00m39s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°08'38, Lahiri = 68°15'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 43 25 | 12♊35'49 | 9♉53 | 6♊33 | 29♈23 | 6♒50 | 16♌51 | 6♍ 3 | 22°R51 | 17♉25 | 0♍36 | 19♐ 6 | 19♐44 | 25♎49 | n.a. | S 1 |
| S 2 | 16 47 21 | 13°34'47 | 22°41 | 8°34 | 0♉31 | 7° 0 | 17° 0 | 6° 6 | 22♎50 | 17°27 | 0°37 | 19° 6 | 19°40 | 25°56 | n.a. | S 2 |
| M 3 | 16 51 18 | 14°33'44 | 5♒43 | 10°37 | 1°40 | 7° 9 | 17°10 | 6° 9 | 22°48 | 17°29 | 0°37 | 19° 7 | 19°37 | 26° 2 | n.a. | M 3 |
| T 4 | 16 55 14 | 15°32'39 | 19° 0 | 12°41 | 2°49 | 7°17 | 17°19 | 6°12 | 22°47 | 17°31 | 0°38 | 19° 7 | 19°34 | 26° 9 | n.a. | T 4 |
| W 5 | 16 59 11 | 16°31'33 | 2♓32 | 14°45 | 3°57 | 7°25 | 17°29 | 6°15 | 22°46 | 17°33 | 0°38 | 19° 7 | 19°31 | 26°16 | n.a. | W 5 |
| T 6 | 17 3 7 | 17°30'25 | 16°21 | 16°51 | 5° 6 | 7°32 | 17°39 | 6°18 | 22°45 | 17°35 | 0°39 | 19°R 7 | 19°28 | 26°22 | n.a. | T 6 |
| F 7 | 17 7 4 | 18°29'15 | 0♈26 | 18°58 | 6°15 | 7°39 | 17°48 | 6°22 | 22°44 | 17°37 | 0°40 | 19° 7 | 19°25 | 26°29 | n.a. | F 7 |
| S 8 | 17 11 1 | 19°28'04 | 14°46 | 21° 5 | 7°25 | 7°45 | 17°58 | 6°25 | 22°42 | 17°39 | 0°40 | 19°D 7 | 19°21 | 26°36 | n.a. | S 8 |
| S 9 | 17 14 57 | 20°26'51 | 29°17 | 23°13 | 8°34 | 7°50 | 18° 8 | 6°29 | 22°41 | 17°41 | 0°41 | 19° 7 | 19°18 | 26°42 | n.a. | S 9 |
| M10 | 17 18 54 | 21°25'37 | 13♉56 | 25°22 | 9°43 | 7°55 | 18°19 | 6°32 | 22°40 | 17°43 | 0°41 | 19° 8 | 19°15 | 26°49 | n.a. | M10 |
| T 11 | 17 22 50 | 22°24'22 | 28°37 | 27°30 | 10°53 | 7°59 | 18°29 | 6°36 | 22°39 | 17°45 | 0°42 | 19° 8 | 19°12 | 26°56 | n.a. | T 11 |
| W12 | 17 26 47 | 23°23'04 | 13♊14 | 29°38 | 12° 2 | 8° 2 | 18°39 | 6°40 | 22°39 | 17°47 | 0°43 | 19°R 8 | 19° 9 | 27° 3 | n.a. | W12 |
| T 13 | 17 30 43 | 24°21'46 | 27°39 | 1♋45 | 13°12 | 8° 5 | 18°50 | 6°44 | 22°38 | 17°49 | 0°44 | 19° 8 | 19° 6 | 27° 9 | n.a. | T 13 |
| F 14 | 17 34 40 | 25°20'25 | 11♋49 | 3°52 | 14°21 | 8° 6 | 19° 0 | 6°48 | 22°37 | 17°51 | 0°44 | 19° 8 | 19° 2 | 27°16 | n.a. | F 14 |
| S 15 | 17 38 37 | 26°19'02 | 25°38 | 5°57 | 15°31 | 8° 7 | 19°11 | 6°52 | 22°36 | 17°53 | 0°45 | 19° 7 | 18°59 | 27°23 | n.a. | S 15 |
| S 16 | 17 42 33 | 27°17'38 | 9♌ 4 | 8° 1 | 16°41 | 8°R 8 | 19°22 | 6°56 | 22°36 | 17°55 | 0°46 | 19° 6 | 18°56 | 27°29 | n.a. | S 16 |
| M17 | 17 46 30 | 28°16'11 | 22° 7 | 10° 3 | 17°51 | 8° 7 | 19°32 | 7° 0 | 22°35 | 17°56 | 0°47 | 19° 5 | 18°53 | 27°36 | n.a. | M17 |
| T 18 | 17 50 26 | 29°14'43 | 4♍49 | 12° 3 | 19° 1 | 8° 6 | 19°43 | 7° 5 | 22°34 | 17°58 | 0°48 | 19° 4 | 18°50 | 27°43 | n.a. | T 18 |
| W19 | 17 54 23 | 0♋13'12 | 17°12 | 14° 1 | 20°11 | 8° 4 | 19°54 | 7° 9 | 22°34 | 18° 0 | 0°48 | 19° 3 | 18°46 | 27°49 | n.a. | W19 |
| T 20 | 17 58 19 | 1°11'40 | 29°20 | 15°56 | 21°21 | 8° 2 | 20° 5 | 7°13 | 22°33 | 18° 2 | 0°49 | 19°D 3 | 18°43 | 27°56 | n.a. | T 20 |
| F 21 | 18 2 16 | 2°10'06 | 11♎18 | 17°48 | 22°31 | 7°58 | 20°17 | 7°18 | 22°33 | 18° 4 | 0°50 | 19° 3 | 18°40 | 28° 3 | n.a. | F 21 |
| S 22 | 18 6 12 | 3° 8'29 | 23°10 | 19°37 | 23°41 | 7°54 | 20°28 | 7°23 | 22°33 | 18° 5 | 0°51 | 19° 4 | 18°37 | 28° 9 | n.a. | S 22 |
| S 23 | 18 10 9 | 4° 6'51 | 5♏ 1 | 21°23 | 24°51 | 7°49 | 20°39 | 7°27 | 22°32 | 18° 7 | 0°52 | 19° 5 | 18°34 | 28°16 | n.a. | S 23 |
| M24 | 18 14 6 | 5° 5'11 | 16°55 | 23° 6 | 26° 1 | 7°44 | 20°51 | 7°32 | 22°32 | 18° 9 | 0°53 | 19° 6 | 18°31 | 28°23 | n.a. | M24 |
| T 25 | 18 18 2 | 6° 3'30 | 28°56 | 24°45 | 27°12 | 7°37 | 21° 2 | 7°37 | 22°32 | 18°10 | 0°54 | 19° 7 | 18°27 | 28°30 | n.a. | T 25 |
| W26 | 18 21 59 | 7° 1'46 | 11♐ 8 | 26°20 | 28°22 | 7°30 | 21°14 | 7°42 | 22°32 | 18°12 | 0°55 | 19° 8 | 18°24 | 28°36 | n.a. | W26 |
| T 27 | 18 25 55 | 8° 0'01 | 23°34 | 27°52 | 29°32 | 7°22 | 21°25 | 7°47 | 22°31 | 18°14 | 0°56 | 19°R 8 | 18°21 | 28°43 | n.a. | T 27 |
| F 28 | 18 29 52 | 8°58'14 | 6♑14 | 29°20 | 0♊43 | 7°14 | 21°37 | 7°52 | 22°D31 | 18°15 | 0°57 | 19° 8 | 18°18 | 28°50 | n.a. | F 28 |
| S 29 | 18 33 48 | 9°56'26 | 19° 9 | 0♌44 | 1°54 | 7° 4 | 21°49 | 7°58 | 22°31 | 18°17 | 0°58 | 19° 6 | 18°15 | 28°56 | n.a. | S 29 |
| S 30 | 18 37 45 | 10♋54'36 | 2♒20 | 2♌ 4 | 3♊ 4 | 6♒54 | 22♌ 1 | 8♍ 3 | 22♎31 | 18♉19 | 0♍59 | 19♐ 3 | 18♐12 | 29♎ 3 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 20s48 | 1n53 | 19n56 | 1s 7 | 9n45 | 1s24 | 19s38 | 1s25 | 15n46 | 0n15 | 9n56 | 0n51 | 8s 0 | 0n48 | 15n34 | 1s14 | 10n41 | 0s25 | 22s36 | 22s39 | 13s42 | | n.a. |
| S 2 | 22 3 | 18 17 | 2 56 | 20 24 | 0 59 | 10 6 | 1 27 | 19 38 | 1 27 | 15 44 | 0 15 | 9 55 | 0 51 | 8 0 | 0 48 | 15 34 | 1 14 | 10 41 | 0 25 | 22 36 | 22 39 | 13 44 | | n.a. |
| M 3 | 22 10 | 14 48 | 3 51 | 20 51 | 0 49 | 10 27 | 1 30 | 19 38 | 1 30 | 15 41 | 0 15 | 9 54 | 0 51 | 7 59 | 0 48 | 15 35 | 1 14 | 10 41 | 0 25 | 22 36 | 22 39 | 13 46 | | n.a. |
| T 4 | 22 17 | 10 31 | 4 35 | 21 17 | 0 40 | 10 48 | 1 32 | 19 38 | 1 33 | 15 38 | 0 15 | 9 52 | 0 51 | 7 59 | 0 48 | 15 36 | 1 14 | 10 40 | 0 25 | 22 36 | 22 39 | 13 48 | | n.a. |
| W 5 | 22 23 | 5 39 | 5 4 | 21 41 | 0 30 | 11 8 | 1 35 | 19 39 | 1 35 | 15 35 | 0 16 | 9 51 | 0 51 | 7 58 | 0 48 | 15 36 | 1 14 | 10 40 | 0 25 | 22 36 | 22 38 | 13 50 | | n.a. |
| T 6 | 22 28 | 0 25 | 5 17 | 22 4 | 0 20 | 11 29 | 1 37 | 19 40 | 1 38 | 15 32 | 0 16 | 9 50 | 0 51 | 7 58 | 0 48 | 15 37 | 1 14 | 10 40 | 0 25 | 22 36 | 22 38 | 13 52 | | n.a. |
| F 7 | 22 33 | 4n57 | 5 11 | 22 26 | 0 10 | 11 49 | 1 40 | 19 41 | 1 41 | 15 29 | 0 16 | 9 49 | 0 51 | 7 58 | 0 47 | 15 37 | 1 14 | 10 40 | 0 25 | 22 36 | 22 38 | 13 53 | | n.a. |
| S 8 | 22 38 | 10 8 | 4 46 | 22 45 | 0n 0 | 12 9 | 1 42 | 19 42 | 1 44 | 15 27 | 0 16 | 9 48 | 0 51 | 7 57 | 0 47 | 15 38 | 1 14 | 10 40 | 0 25 | 22 36 | 22 38 | 13 55 | | n.a. |
| S 9 | 22 42 | 14 50 | 4 3 | 23 3 | 0 11 | 12 29 | 1 44 | 19 44 | 1 47 | 15 24 | 0 16 | 9 46 | 0 51 | 7 57 | 0 47 | 15 38 | 1 14 | 10 40 | 0 25 | 22 36 | 22 37 | 13 57 | | n.a. |
| M10 | 22 46 | 18 41 | 3 3 | 23 19 | 0 21 | 12 48 | 1 46 | 19 45 | 1 50 | 15 20 | 0 16 | 9 45 | 0 51 | 7 57 | 0 47 | 15 39 | 1 14 | 10 40 | 0 25 | 22 36 | 22 37 | 13 59 | | n.a. |
| T 11 | 22 50 | 21 20 | 1 51 | 23 33 | 0 32 | 13 8 | 1 48 | 19 47 | 1 53 | 15 17 | 0 16 | 9 44 | 0 51 | 7 56 | 0 47 | 15 39 | 1 14 | 10 39 | 0 25 | 22 36 | 22 37 | 14 1 | | n.a. |
| W12 | 22 53 | 22 33 | 0 33 | 23 45 | 0 42 | 13 27 | 1 50 | 19 49 | 1 56 | 15 14 | 0 16 | 9 42 | 0 51 | 7 56 | 0 47 | 15 40 | 1 14 | 10 39 | 0 25 | 22 37 | 22 37 | 14 3 | | n.a. |
| T 13 | 22 56 | 22 14 | 0s47 | 23 54 | 0 52 | 13 46 | 1 52 | 19 52 | 1 59 | 15 11 | 0 16 | 9 41 | 0 51 | 7 56 | 0 47 | 15 40 | 1 14 | 10 39 | 0 25 | 22 37 | 22 36 | 14 5 | | n.a. |
| F 14 | 22 58 | 20 30 | 2 3 | 24 1 | 1 2 | 14 5 | 1 53 | 19 54 | 2 2 | 15 8 | 0 16 | 9 39 | 0 51 | 7 56 | 0 47 | 15 41 | 1 14 | 10 39 | 0 25 | 22 36 | 22 36 | 14 7 | | n.a. |
| S 15 | 23 0 | 17 34 | 3 9 | 24 6 | 1 12 | 14 23 | 1 55 | 19 57 | 2 5 | 15 5 | 0 16 | 9 38 | 0 51 | 7 55 | 0 47 | 15 41 | 1 14 | 10 39 | 0 24 | 22 36 | 22 36 | 14 9 | | n.a. |
| S 16 | 23 1 | 13 47 | 4 3 | 24 9 | 1 21 | 14 41 | 1 56 | 20 0 | 2 8 | 15 2 | 0 16 | 9 36 | 0 51 | 7 55 | 0 47 | 15 42 | 1 14 | 10 38 | 0 24 | 22 36 | 22 36 | 14 10 | | n.a. |
| M17 | 23 2 | 9 26 | 4 43 | 24 9 | 1 29 | 14 59 | 1 57 | 20 3 | 2 12 | 14 58 | 0 16 | 9 35 | 0 51 | 7 55 | 0 47 | 15 42 | 1 14 | 10 38 | 0 24 | 22 36 | 22 35 | 14 12 | | n.a. |
| T 18 | 23 3 | 4 49 | 5 7 | 24 7 | 1 37 | 15 17 | 1 58 | 20 7 | 2 15 | 14 55 | 0 16 | 9 33 | 0 51 | 7 55 | 0 47 | 15 43 | 1 14 | 10 38 | 0 24 | 22 36 | 22 35 | 14 14 | | n.a. |
| W19 | 23 3 | 0 6 | 5 17 | 24 3 | 1 45 | 15 34 | 2 0 | 20 10 | 2 18 | 14 52 | 0 16 | 9 32 | 0 51 | 7 55 | 0 47 | 15 43 | 1 14 | 10 38 | 0 24 | 22 36 | 22 35 | 14 16 | | n.a. |
| T 20 | 23 2 | 4s31 | 5 12 | 23 57 | 1 51 | 15 51 | 2 0 | 20 14 | 2 21 | 14 48 | 0 16 | 9 30 | 0 51 | 7 54 | 0 47 | 15 44 | 1 14 | 10 38 | 0 24 | 22 36 | 22 34 | 14 18 | | n.a. |
| F 21 | 23 2 | 8 54 | 4 53 | 23 49 | 1 57 | 16 8 | 2 1 | 20 18 | 2 25 | 14 45 | 0 16 | 9 28 | 0 51 | 7 54 | 0 47 | 15 44 | 1 14 | 10 37 | 0 24 | 22 36 | 22 34 | 14 20 | | n.a. |
| S 22 | 23 1 | 12 56 | 4 22 | 23 39 | 2 2 | 16 25 | 2 2 | 20 23 | 2 28 | 14 41 | 0 16 | 9 27 | 0 51 | 7 54 | 0 47 | 15 44 | 1 15 | 10 37 | 0 24 | 22 36 | 22 34 | 14 22 | | n.a. |
| S 23 | 22 59 | 16 27 | 3 41 | 23 28 | 2 7 | 16 41 | 2 3 | 20 27 | 2 32 | 14 38 | 0 16 | 9 25 | 0 51 | 7 54 | 0 47 | 15 45 | 1 15 | 10 37 | 0 24 | 22 36 | 22 34 | 14 24 | | n.a. |
| M24 | 22 57 | 19 19 | 2 49 | 23 15 | 2 10 | 16 57 | 2 3 | 20 32 | 2 35 | 14 34 | 0 17 | 9 23 | 0 51 | 7 54 | 0 47 | 15 45 | 1 15 | 10 37 | 0 24 | 22 36 | 22 33 | 14 25 | | n.a. |
| T 25 | 22 55 | 21 22 | 1 49 | 23 0 | 2 13 | 17 12 | 2 4 | 20 37 | 2 38 | 14 31 | 0 17 | 9 21 | 0 51 | 7 54 | 0 47 | 15 46 | 1 15 | 10 36 | 0 24 | 22 36 | 22 33 | 14 27 | | n.a. |
| W26 | 22 52 | 22 28 | 0 44 | 22 44 | 2 14 | 17 27 | 2 4 | 20 42 | 2 42 | 14 27 | 0 17 | 9 20 | 0 51 | 7 54 | 0 47 | 15 46 | 1 15 | 10 36 | 0 24 | 22 37 | 22 33 | 14 29 | | n.a. |
| T 27 | 22 48 | 22 29 | 0n24 | 22 27 | 2 15 | 17 42 | 2 4 | 20 48 | 2 45 | 14 24 | 0 17 | 9 18 | 0 51 | 7 54 | 0 47 | 15 47 | 1 15 | 10 36 | 0 24 | 22 37 | 22 33 | 14 31 | | n.a. |
| F 28 | 22 45 | 21 21 | 1 33 | 22 9 | 2 15 | 17 56 | 2 5 | 20 53 | 2 49 | 14 20 | 0 17 | 9 16 | 0 51 | 7 54 | 0 47 | 15 47 | 1 15 | 10 35 | 0 24 | 22 36 | 22 32 | 14 33 | | n.a. |
| S 29 | 22 41 | 19 6 | 2 38 | 21 51 | 2 14 | 18 10 | 2 5 | 20 59 | 2 52 | 14 16 | 0 17 | 9 14 | 0 51 | 7 54 | 0 46 | 15 47 | 1 15 | 10 35 | 0 23 | 22 36 | 22 32 | 14 35 | | n.a. |
| S 30 | 22n36 | 15s48 | 3n36 | 21n31 | 2n12 | 18n23 | 2s 5 | 21s 5 | 2s56 | 14n12 | 0n17 | 9n12 | 0n51 | 7s54 | 0n46 | 15n48 | 1s15 | 10n35 | 0s23 | 22s36 | 22s32 | 14s36 | | n.a. |

Julian Day Number = 3604766.5, Delta T = 09h00m41s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°08'43, Lahiri = 68°15'42



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## JULY 5157

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 41 41 | 11♋52'45 | 15♒45 | 3♌20 | 4♊15 | 6°R43 | 22♌13 | 8♍ 8 | 22♎32 | 18♉20 | 1♍ 0 | 19°R 0 | 18♐ 8 | 29♎10 | n.a. | M 1 |
| T 2 | 18 45 38 | 12°50'52 | 29°24 | 4°32 | 5°26 | 6♒32 | 22°25 | 8°14 | 22°32 | 18°22 | 1° 1 | 18♐57 | 18° 5 | 29°16 | n.a. | T 2 |
| W 3 | 18 49 35 | 13°48'58 | 13♓13 | 5°40 | 6°36 | 6°19 | 22°37 | 8°19 | 22°32 | 18°23 | 1° 2 | 18°54 | 18° 2 | 29°23 | n.a. | W 3 |
| T 4 | 18 53 31 | 14°47'03 | 27°12 | 6°44 | 7°47 | 6° 6 | 22°49 | 8°25 | 22°32 | 18°25 | 1° 3 | 18°51 | 17°59 | 29°30 | n.a. | T 4 |
| F 5 | 18 57 28 | 15°45'07 | 11♈18 | 7°44 | 8°58 | 5°53 | 23° 1 | 8°30 | 22°33 | 18°26 | 1° 5 | 18°D50 | 17°56 | 29°36 | n.a. | F 5 |
| S 6 | 19 1 24 | 16°43'09 | 25°29 | 8°39 | 10° 9 | 5°38 | 23°13 | 8°36 | 22°33 | 18°27 | 1° 6 | 18°51 | 17°52 | 29°43 | n.a. | S 6 |
| S 7 | 19 5 21 | 17°41'11 | 9♉44 | 9°30 | 11°20 | 5°23 | 23°25 | 8°42 | 22°33 | 18°29 | 1° 7 | 18°52 | 17°49 | 29°50 | n.a. | S 7 |
| M 8 | 19 9 17 | 18°39'11 | 23°59 | 10°16 | 12°31 | 5° 8 | 23°38 | 8°47 | 22°34 | 18°30 | 1° 8 | 18°53 | 17°46 | 29°57 | n.a. | M 8 |
| T 9 | 19 13 14 | 19°37'11 | 8♊13 | 10°58 | 13°42 | 4°51 | 23°50 | 8°53 | 22°34 | 18°31 | 1° 9 | 18°54 | 17°43 | 0♏ 3 | n.a. | T 9 |
| W10 | 19 17 11 | 20°35'09 | 22°23 | 11°36 | 14°53 | 4°35 | 24° 3 | 8°59 | 22°35 | 18°33 | 1°11 | 18°R55 | 17°40 | 0°10 | n.a. | W10 |
| T 11 | 19 21 7 | 21°33'06 | 6♋24 | 12° 9 | 16° 4 | 4°17 | 24°15 | 9° 5 | 22°36 | 18°34 | 1°12 | 18°54 | 17°37 | 0°17 | n.a. | T 11 |
| F 12 | 19 25 4 | 22°31'02 | 20°13 | 12°37 | 17°15 | 3°59 | 24°28 | 9°11 | 22°36 | 18°35 | 1°13 | 18°51 | 17°33 | 0°23 | n.a. | F 12 |
| S 13 | 19 29 0 | 23°28'57 | 3♌48 | 13° 0 | 18°26 | 3°41 | 24°40 | 9°18 | 22°37 | 18°37 | 1°14 | 18°46 | 17°30 | 0°30 | n.a. | S 13 |
| S 14 | 19 32 57 | 24°26'50 | 17° 5 | 13°19 | 19°38 | 3°22 | 24°53 | 9°24 | 22°38 | 18°38 | 1°16 | 18°41 | 17°27 | 0°37 | n.a. | S 14 |
| M15 | 19 36 53 | 25°24'42 | 0♍ 4 | 13°33 | 20°49 | 3° 3 | 25° 6 | 9°30 | 22°39 | 18°39 | 1°17 | 18°35 | 17°24 | 0°43 | n.a. | M15 |
| T 16 | 19 40 50 | 26°22'32 | 12°44 | 13°42 | 22° 0 | 2°43 | 25°18 | 9°36 | 22°40 | 18°40 | 1°18 | 18°29 | 17°21 | 0°50 | n.a. | T 16 |
| W17 | 19 44 46 | 27°20'21 | 25° 7 | 13°R47 | 23°11 | 2°23 | 25°31 | 9°43 | 22°41 | 18°41 | 1°19 | 18°24 | 17°18 | 0°57 | n.a. | W17 |
| T 18 | 19 48 43 | 28°18'09 | 7♎15 | 13°47 | 24°23 | 2° 3 | 25°44 | 9°49 | 22°42 | 18°42 | 1°21 | 18°20 | 17°14 | 1° 3 | n.a. | T 18 |
| F 19 | 19 52 40 | 29°15'55 | 19°13 | 13°42 | 25°34 | 1°42 | 25°57 | 9°55 | 22°43 | 18°43 | 1°22 | 18°18 | 17°11 | 1°10 | n.a. | F 19 |
| S 20 | 19 56 36 | 0♌13'40 | 1♏ 5 | 13°33 | 26°46 | 1°22 | 26°10 | 10° 2 | 22°44 | 18°44 | 1°24 | 18°D17 | 17° 8 | 1°17 | n.a. | S 20 |
| S 21 | 20 0 33 | 1°11'23 | 12°56 | 13°20 | 27°57 | 1° 1 | 26°23 | 10° 9 | 22°45 | 18°45 | 1°25 | 18°18 | 17° 5 | 1°23 | n.a. | S 21 |
| M22 | 20 4 29 | 2° 9'06 | 24°51 | 13° 3 | 29° 8 | 0°40 | 26°36 | 10°15 | 22°46 | 18°46 | 1°26 | 18°19 | 17° 2 | 1°30 | n.a. | M22 |
| T 23 | 20 8 26 | 3° 6'47 | 6♐55 | 12°42 | 0♋20 | 0°19 | 26°49 | 10°22 | 22°47 | 18°47 | 1°28 | 18°20 | 16°58 | 1°37 | n.a. | T 23 |
| W24 | 20 12 22 | 4° 4'27 | 19°12 | 12°18 | 1°32 | 29♑58 | 27° 2 | 10°28 | 22°49 | 18°48 | 1°29 | 18°R21 | 16°55 | 1°43 | n.a. | W24 |
| T 25 | 20 16 19 | 5° 2'05 | 1♑46 | 11°51 | 2°43 | 29°37 | 27°15 | 10°35 | 22°50 | 18°49 | 1°30 | 18°20 | 16°52 | 1°50 | n.a. | T 25 |
| F 26 | 20 20 16 | 5°59'43 | 14°40 | 11°22 | 3°55 | 29°16 | 27°28 | 10°42 | 22°52 | 18°50 | 1°32 | 18°17 | 16°49 | 1°57 | n.a. | F 26 |
| S 27 | 20 24 12 | 6°57'19 | 27°55 | 10°51 | 5° 6 | 28°55 | 27°41 | 10°49 | 22°53 | 18°50 | 1°33 | 18°12 | 16°46 | 2° 4 | n.a. | S 27 |
| S 28 | 20 28 9 | 7°54'55 | 11♒29 | 10°18 | 6°18 | 28°34 | 27°55 | 10°56 | 22°55 | 18°51 | 1°35 | 18° 5 | 16°43 | 2°10 | n.a. | S 28 |
| M29 | 20 32 5 | 8°52'29 | 25°21 | 9°45 | 7°30 | 28°14 | 28° 8 | 11° 3 | 22°56 | 18°52 | 1°36 | 17°57 | 16°39 | 2°17 | n.a. | M29 |
| T 30 | 20 36 2 | 9°50'03 | 9♓27 | 9°11 | 8°41 | 27°54 | 28°21 | 11°10 | 22°58 | 18°53 | 1°38 | 17°49 | 16°36 | 2°24 | n.a. | T 30 |
| W31 | 20 39 58 | 10♌47'36 | 23♓41 | 8♌38 | 9♋53 | 27♑34 | 28♌34 | 11♍17 | 22♎59 | 18♉53 | 1♍39 | 17♐42 | 16♐33 | 2♏30 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n31 | 11s39 | 4n23 | 21n11 | 2n 9 | 18n36 | 2s 5 | 21s11 | 2s59 | 14n 9 | 0n17 | 9n10 | 0n51 | 7s54 | 0n46 | 15n48 | 1s15 | 10n34 | 0s23 | 22s36 | 22s32 | 14s38 | | n.a. |
| T 2 | 22 26 | 6 51 | 4 56 | 20 50 | 2 5 | 18 49 | 2 4 | 21 17 | 3 3 | 14 5 | 0 17 | 9 8 | 0 51 | 7 54 | 0 46 | 15 49 | 1 15 | 10 34 | 0 23 | 22 36 | 22 31 | 14 40 | | n.a. |
| W 3 | 22 21 | 1 40 | 5 12 | 20 29 | 2 0 | 19 1 | 2 4 | 21 24 | 3 6 | 14 1 | 0 17 | 9 6 | 0 51 | 7 55 | 0 46 | 15 49 | 1 15 | 10 34 | 0 23 | 22 35 | 22 31 | 14 42 | | n.a. |
| T 4 | 22 14 | 3n40 | 5 11 | 20 7 | 1 54 | 19 13 | 2 4 | 21 30 | 3 10 | 13 57 | 0 17 | 9 4 | 0 51 | 7 55 | 0 46 | 15 49 | 1 15 | 10 33 | 0 23 | 22 35 | 22 31 | 14 44 | | n.a. |
| F 5 | 22 8 | 8 52 | 4 50 | 19 46 | 1 47 | 19 24 | 2 3 | 21 37 | 3 13 | 13 53 | 0 17 | 9 2 | 0 51 | 7 55 | 0 46 | 15 50 | 1 15 | 10 33 | 0 23 | 22 35 | 22 30 | 14 45 | | n.a. |
| S 6 | 22 1 | 13 37 | 4 12 | 19 24 | 1 39 | 19 35 | 2 3 | 21 44 | 3 17 | 13 50 | 0 17 | 9 0 | 0 51 | 7 55 | 0 46 | 15 50 | 1 15 | 10 33 | 0 23 | 22 35 | 22 30 | 14 47 | | n.a. |
| S 7 | 21 54 | 17 38 | 3 18 | 19 2 | 1 30 | 19 45 | 2 2 | 21 51 | 3 20 | 13 46 | 0 17 | 8 58 | 0 51 | 7 55 | 0 46 | 15 50 | 1 15 | 10 32 | 0 23 | 22 35 | 22 30 | 14 49 | | n.a. |
| M 8 | 21 46 | 20 36 | 2 12 | 18 41 | 1 21 | 19 55 | 2 1 | 21 58 | 3 24 | 13 42 | 0 17 | 8 56 | 0 51 | 7 55 | 0 46 | 15 51 | 1 15 | 10 32 | 0 23 | 22 35 | 22 30 | 14 51 | | n.a. |
| T 9 | 21 38 | 22 16 | 0 58 | 18 19 | 1 10 | 20 4 | 2 0 | 22 5 | 3 27 | 13 38 | 0 17 | 8 53 | 0 51 | 7 56 | 0 46 | 15 51 | 1 15 | 10 32 | 0 23 | 22 35 | 22 29 | 14 53 | | n.a. |
| W10 | 21 30 | 22 31 | 0s19 | 17 58 | 0 59 | 20 13 | 2 0 | 22 13 | 3 30 | 13 34 | 0 17 | 8 51 | 0 51 | 7 56 | 0 46 | 15 51 | 1 15 | 10 31 | 0 23 | 22 35 | 22 29 | 14 54 | | n.a. |
| T 11 | 21 21 | 21 20 | 1 34 | 17 37 | 0 46 | 20 22 | 1 59 | 22 20 | 3 34 | 13 30 | 0 17 | 8 49 | 0 51 | 7 56 | 0 46 | 15 52 | 1 15 | 10 31 | 0 23 | 22 35 | 22 29 | 14 56 | | n.a. |
| F 12 | 21 12 | 18 52 | 2 43 | 17 17 | 0 33 | 20 30 | 1 58 | 22 27 | 3 37 | 13 26 | 0 18 | 8 47 | 0 51 | 7 57 | 0 46 | 15 52 | 1 15 | 10 31 | 0 23 | 22 35 | 22 28 | 14 58 | | n.a. |
| S 13 | 21 2 | 15 24 | 3 40 | 16 57 | 0 19 | 20 37 | 1 56 | 22 35 | 3 40 | 13 22 | 0 18 | 8 45 | 0 51 | 7 57 | 0 46 | 15 52 | 1 15 | 10 30 | 0 23 | 22 35 | 22 28 | 15 0 | | n.a. |
| S 14 | 20 53 | 11 14 | 4 25 | 16 37 | 0 5 | 20 44 | 1 55 | 22 42 | 3 43 | 13 17 | 0 18 | 8 42 | 0 51 | 7 57 | 0 46 | 15 52 | 1 15 | 10 30 | 0 23 | 22 34 | 22 28 | 15 1 | | n.a. |
| M15 | 20 42 | 6 39 | 4 55 | 16 19 | 0s11 | 20 50 | 1 54 | 22 50 | 3 46 | 13 13 | 0 18 | 8 40 | 0 51 | 7 58 | 0 46 | 15 53 | 1 15 | 10 29 | 0 22 | 22 34 | 22 28 | 15 3 | | n.a. |
| T 16 | 20 32 | 1 54 | 5 9 | 16 1 | 0 27 | 20 56 | 1 53 | 22 57 | 3 49 | 13 9 | 0 18 | 8 38 | 0 51 | 7 58 | 0 46 | 15 53 | 1 15 | 10 29 | 0 22 | 22 33 | 22 27 | 15 5 | | n.a. |
| W17 | 20 21 | 2s49 | 5 8 | 15 44 | 0 43 | 21 1 | 1 51 | 23 4 | 3 52 | 13 5 | 0 18 | 8 35 | 0 51 | 7 58 | 0 46 | 15 53 | 1 15 | 10 29 | 0 22 | 22 33 | 22 27 | 15 7 | | n.a. |
| T 18 | 20 10 | 7 21 | 4 54 | 15 27 | 1 0 | 21 6 | 1 50 | 23 12 | 3 55 | 13 1 | 0 18 | 8 33 | 0 51 | 7 59 | 0 46 | 15 53 | 1 16 | 10 28 | 0 22 | 22 33 | 22 27 | 15 8 | | n.a. |
| F 19 | 19 58 | 11 32 | 4 27 | 15 12 | 1 17 | 21 10 | 1 48 | 23 19 | 3 58 | 12 57 | 0 18 | 8 31 | 0 51 | 7 59 | 0 46 | 15 54 | 1 16 | 10 28 | 0 22 | 22 32 | 22 26 | 15 10 | | n.a. |
| S 20 | 19 46 | 15 14 | 3 48 | 14 58 | 1 35 | 21 14 | 1 47 | 23 26 | 4 1 | 12 52 | 0 18 | 8 28 | 0 51 | 8 0 | 0 46 | 15 54 | 1 16 | 10 27 | 0 22 | 22 32 | 22 26 | 15 12 | | n.a. |
| S 21 | 19 34 | 18 20 | 3 0 | 14 44 | 1 53 | 21 17 | 1 45 | 23 34 | 4 3 | 12 48 | 0 18 | 8 26 | 0 51 | 8 0 | 0 45 | 15 54 | 1 16 | 10 27 | 0 22 | 22 32 | 22 26 | 15 14 | | n.a. |
| M22 | 19 21 | 20 40 | 2 4 | 14 32 | 2 10 | 21 19 | 1 43 | 23 41 | 4 6 | 12 44 | 0 18 | 8 23 | 0 51 | 8 1 | 0 45 | 15 54 | 1 16 | 10 27 | 0 22 | 22 32 | 22 25 | 15 15 | | n.a. |
| T 23 | 19 8 | 22 7 | 1 2 | 14 21 | 2 28 | 21 21 | 1 41 | 23 47 | 4 8 | 12 39 | 0 18 | 8 21 | 0 51 | 8 1 | 0 45 | 15 55 | 1 16 | 10 26 | 0 22 | 22 33 | 22 25 | 15 17 | | n.a. |
| W24 | 18 55 | 22 32 | 0n 5 | 14 11 | 2 45 | 21 23 | 1 39 | 23 54 | 4 10 | 12 35 | 0 18 | 8 18 | 0 51 | 8 2 | 0 45 | 15 55 | 1 16 | 10 26 | 0 22 | 22 33 | 22 25 | 15 19 | | n.a. |
| T 25 | 18 42 | 21 50 | 1 12 | 14 2 | 3 2 | 21 23 | 1 38 | 24 1 | 4 13 | 12 31 | 0 18 | 8 16 | 0 51 | 8 2 | 0 45 | 15 55 | 1 16 | 10 25 | 0 22 | 22 33 | 22 25 | 15 21 | | n.a. |
| F 26 | 18 28 | 19 59 | 2 17 | 13 55 | 3 18 | 21 24 | 1 36 | 24 7 | 4 15 | 12 26 | 0 18 | 8 13 | 0 51 | 8 3 | 0 45 | 15 55 | 1 16 | 10 25 | 0 22 | 22 32 | 22 24 | 15 22 | | n.a. |
| S 27 | 18 14 | 17 1 | 3 17 | 13 48 | 3 33 | 21 23 | 1 34 | 24 14 | 4 17 | 12 22 | 0 18 | 8 11 | 0 51 | 8 3 | 0 45 | 15 55 | 1 16 | 10 24 | 0 22 | 22 32 | 22 24 | 15 24 | | n.a. |
| S 28 | 17 59 | 13 6 | 4 7 | 13 43 | 3 47 | 21 22 | 1 32 | 24 20 | 4 19 | 12 18 | 0 18 | 8 8 | 0 51 | 8 4 | 0 45 | 15 55 | 1 16 | 10 24 | 0 22 | 22 31 | 22 24 | 15 26 | | n.a. |
| M29 | 17 45 | 8 24 | 4 43 | 13 39 | 4 0 | 21 21 | 1 29 | 24 26 | 4 20 | 12 13 | 0 19 | 8 6 | 0 51 | 8 4 | 0 45 | 15 56 | 1 16 | 10 24 | 0 22 | 22 31 | 22 23 | 15 27 | | n.a. |
| T 30 | 17 30 | 3 12 | 5 3 | 13 36 | 4 13 | 21 19 | 1 27 | 24 31 | 4 22 | 12 9 | 0 19 | 8 3 | 0 51 | 8 5 | 0 45 | 15 56 | 1 16 | 10 23 | 0 21 | 22 30 | 22 23 | 15 29 | | n.a. |
| W31 | 17n14 | 2n12 | 5n 5 | 13n34 | 4s23 | 21n16 | 1s25 | 24s37 | 4s24 | 12n 4 | 0n19 | 8n 1 | 0n51 | 8s 6 | 0n45 | 15n56 | 1s16 | 10n23 | 0s21 | 22s29 | 22s23 | 15s31 | | n.a. |

Julian Day Number = 3604796.5, Delta T = 09h00m42s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°08'47, Lahiri = 68°15'47



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## AUGUST 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 55 | 11♌45'08 | 8♈ 0 | 8°R 5 | 11♋ 5 | 27°R14 | 28♌48 | 11♍24 | 23♎ 1 | 18♉54 | 1♍41 | 17°R36 | 16♐30 | 2♏37 | n.a. | T 1 |
| F 2 | 20 47 51 | 12°42'40 | 22°18 | 7♌34 | 12°17 | 26♉55 | 29° 1 | 11°31 | 23° 3 | 18°55 | 1°42 | 17♐32 | 16°27 | 2°44 | n.a. | F 2 |
| S 3 | 20 51 48 | 13°40'12 | 6♉32 | 7° 5 | 13°29 | 26°36 | 29°15 | 11°38 | 23° 5 | 18°55 | 1°44 | 17°30 | 16°24 | 2°50 | n.a. | S 3 |
| S 4 | 20 55 45 | 14°37'43 | 20°41 | 6°38 | 14°41 | 26°18 | 29°28 | 11°45 | 23° 7 | 18°56 | 1°45 | 17°D30 | 16°20 | 2°57 | n.a. | S 4 |
| M 5 | 20 59 41 | 15°35'14 | 4♊42 | 6°15 | 15°53 | 26° 0 | 29°41 | 11°52 | 23° 8 | 18°56 | 1°47 | 17°31 | 16°17 | 3° 4 | n.a. | M 5 |
| T 6 | 21 3 38 | 16°32'44 | 18°35 | 5°54 | 17° 5 | 25°42 | 29°55 | 11°59 | 23°10 | 18°57 | 1°48 | 17°R31 | 16°14 | 3°10 | n.a. | T 6 |
| W 7 | 21 7 34 | 17°30'14 | 2♋20 | 5°38 | 18°17 | 25°26 | 0♍ 8 | 12° 7 | 23°12 | 18°57 | 1°50 | 17°30 | 16°11 | 3°17 | n.a. | W 7 |
| T 8 | 21 11 31 | 18°27'44 | 15°56 | 5°25 | 19°29 | 25° 9 | 0°22 | 12°14 | 23°14 | 18°58 | 1°51 | 17°27 | 16° 8 | 3°24 | n.a. | T 8 |
| F 9 | 21 15 27 | 19°25'13 | 29°21 | 5°17 | 20°41 | 24°54 | 0°35 | 12°21 | 23°16 | 18°58 | 1°53 | 17°22 | 16° 4 | 3°30 | n.a. | F 9 |
| S 10 | 21 19 24 | 20°22'41 | 12♌34 | 5°D12 | 21°53 | 24°39 | 0°49 | 12°29 | 23°19 | 18°58 | 1°54 | 17°13 | 16° 1 | 3°37 | n.a. | S 10 |
| S 11 | 21 23 21 | 21°20'10 | 25°35 | 5°13 | 23° 5 | 24°24 | 1° 2 | 12°36 | 23°21 | 18°59 | 1°56 | 17° 3 | 15°58 | 3°44 | n.a. | S 11 |
| M12 | 21 27 17 | 22°17'37 | 8♍21 | 5°18 | 24°17 | 24°11 | 1°16 | 12°43 | 23°23 | 18°59 | 1°57 | 16°52 | 15°55 | 3°50 | n.a. | M12 |
| T 13 | 21 31 14 | 23°15'04 | 20°52 | 5°28 | 25°29 | 23°58 | 1°29 | 12°51 | 23°25 | 18°59 | 1°59 | 16°41 | 15°52 | 3°57 | n.a. | T 13 |
| W14 | 21 35 10 | 24°12'30 | 3♎10 | 5°42 | 26°41 | 23°46 | 1°43 | 12°58 | 23°27 | 18°59 | 2° 0 | 16°30 | 15°49 | 4° 4 | n.a. | W14 |
| T 15 | 21 39 7 | 25° 9'56 | 15°15 | 6° 1 | 27°54 | 23°35 | 1°56 | 13° 6 | 23°30 | 19° 0 | 2° 2 | 16°22 | 15°45 | 4°10 | n.a. | T 15 |
| F 16 | 21 43 3 | 26° 7'21 | 27°11 | 6°26 | 29° 6 | 23°24 | 2°10 | 13°13 | 23°32 | 19° 0 | 2° 3 | 16°16 | 15°42 | 4°17 | n.a. | F 16 |
| S 17 | 21 47 0 | 27° 4'46 | 9♏ 2 | 6°54 | 0♌18 | 23°15 | 2°24 | 13°21 | 23°35 | 19° 0 | 2° 5 | 16°12 | 15°39 | 4°24 | n.a. | S 17 |
| S 18 | 21 50 56 | 28° 2'10 | 20°51 | 7°28 | 1°30 | 23° 6 | 2°37 | 13°28 | 23°37 | 19° 0 | 2° 7 | 16°10 | 15°36 | 4°31 | n.a. | S 18 |
| M19 | 21 54 53 | 28°59'34 | 2♐45 | 8° 6 | 2°43 | 22°58 | 2°51 | 13°36 | 23°40 | 19° 0 | 2° 8 | 16°D10 | 15°33 | 4°37 | n.a. | M19 |
| T 20 | 21 58 50 | 29°56'57 | 14°48 | 8°49 | 3°55 | 22°50 | 3° 4 | 13°43 | 23°42 | 19°R 0 | 2°10 | 16°R11 | 15°30 | 4°44 | n.a. | T 20 |
| W21 | 22 2 46 | 0♍54'20 | 27° 7 | 9°36 | 5° 8 | 22°44 | 3°18 | 13°51 | 23°45 | 19° 0 | 2°11 | 16°10 | 15°26 | 4°51 | n.a. | W21 |
| T 22 | 22 6 43 | 1°51'42 | 9♑44 | 10°28 | 6°20 | 22°38 | 3°32 | 13°59 | 23°47 | 19° 0 | 2°13 | 16° 8 | 15°23 | 4°57 | n.a. | T 22 |
| F 23 | 22 10 39 | 2°49'04 | 22°45 | 11°25 | 7°33 | 22°34 | 3°45 | 14° 6 | 23°50 | 19° 0 | 2°14 | 16° 4 | 15°20 | 5° 4 | n.a. | F 23 |
| S 24 | 22 14 36 | 3°46'25 | 6♒12 | 12°26 | 8°45 | 22°30 | 3°59 | 14°14 | 23°53 | 19° 0 | 2°16 | 15°57 | 15°17 | 5°11 | n.a. | S 24 |
| S 25 | 22 18 32 | 4°43'46 | 20° 3 | 13°31 | 9°58 | 22°27 | 4°12 | 14°21 | 23°55 | 19° 0 | 2°17 | 15°48 | 15°14 | 5°17 | n.a. | S 25 |
| M26 | 22 22 29 | 5°41'07 | 4♓17 | 14°40 | 11°10 | 22°25 | 4°26 | 14°29 | 23°58 | 18°59 | 2°19 | 15°37 | 15°10 | 5°24 | n.a. | M26 |
| T 27 | 22 26 25 | 6°38'27 | 18°48 | 15°54 | 12°23 | 22°23 | 4°40 | 14°37 | 24° 1 | 18°59 | 2°21 | 15°26 | 15° 7 | 5°31 | n.a. | T 27 |
| W28 | 22 30 22 | 7°35'48 | 3♈29 | 17°12 | 13°35 | 22°D23 | 4°53 | 14°44 | 24° 4 | 18°59 | 2°22 | 15°15 | 15° 4 | 5°37 | n.a. | W28 |
| T 29 | 22 34 19 | 8°33'09 | 18°12 | 18°34 | 14°48 | 22°23 | 5° 7 | 14°52 | 24° 7 | 18°59 | 2°24 | 15° 7 | 15° 1 | 5°44 | n.a. | T 29 |
| F 30 | 22 38 15 | 9°30'30 | 2♉50 | 20° 0 | 16° 1 | 22°24 | 5°20 | 15° 0 | 24° 9 | 18°58 | 2°25 | 15° 1 | 14°58 | 5°51 | n.a. | F 30 |
| S 31 | 22 42 12 | 10♍27'52 | 17♉18 | 21♌30 | 17♌13 | 22♉26 | 5♍34 | 15♍ 7 | 24♎12 | 18♉58 | 2♍27 | 14♐58 | 14♐55 | 5♏57 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n59 | 7n32 | 4n47 | 13n33 | 4s33 | 21n13 | 1s23 | 24s42 | 4s25 | 12n 0 | 0n19 | 7n58 | 0n51 | 8s 6 | 0n45 | 15n56 | 1s16 | 10n22 | 0s21 | 22s29 | 22s22 | 15s32 | | n.a. |
| F 2 | 16 43 | 12 27 | 4 12 | 13 33 | 4 41 | 21 9 | 1 20 | 24 47 | 4 26 | 11 55 | 0 19 | 7 55 | 0 51 | 8 7 | 0 45 | 15 56 | 1 16 | 10 22 | 0 21 | 22 28 | 22 22 | 15 34 | | n.a. |
| S 3 | 16 27 | 16 39 | 3 21 | 13 33 | 4 47 | 21 5 | 1 18 | 24 52 | 4 28 | 11 51 | 0 19 | 7 53 | 0 51 | 8 8 | 0 45 | 15 56 | 1 16 | 10 21 | 0 21 | 22 28 | 22 22 | 15 36 | | n.a. |
| S 4 | 16 11 | 19 51 | 2 19 | 13 35 | 4 52 | 21 0 | 1 16 | 24 57 | 4 29 | 11 46 | 0 19 | 7 50 | 0 51 | 8 8 | 0 45 | 15 56 | 1 16 | 10 21 | 0 21 | 22 28 | 22 21 | 15 37 | | n.a. |
| M 5 | 15 54 | 21 51 | 1 8 | 13 37 | 4 56 | 20 54 | 1 13 | 25 1 | 4 30 | 11 42 | 0 19 | 7 47 | 0 51 | 8 9 | 0 45 | 15 56 | 1 16 | 10 20 | 0 21 | 22 28 | 22 21 | 15 39 | | n.a. |
| T 6 | 15 37 | 22 28 | 0s 6 | 13 40 | 4 58 | 20 48 | 1 11 | 25 5 | 4 31 | 11 37 | 0 19 | 7 45 | 0 51 | 8 10 | 0 45 | 15 57 | 1 16 | 10 20 | 0 21 | 22 28 | 22 21 | 15 41 | | n.a. |
| W 7 | 15 20 | 21 43 | 1 18 | 13 44 | 4 58 | 20 42 | 1 8 | 25 9 | 4 32 | 11 32 | 0 19 | 7 42 | 0 51 | 8 11 | 0 45 | 15 57 | 1 16 | 10 19 | 0 21 | 22 28 | 22 20 | 15 42 | | n.a. |
| T 8 | 15 3 | 19 42 | 2 26 | 13 47 | 4 57 | 20 34 | 1 6 | 25 13 | 4 32 | 11 28 | 0 19 | 7 39 | 0 51 | 8 11 | 0 45 | 15 57 | 1 17 | 10 19 | 0 21 | 22 28 | 22 20 | 15 44 | | n.a. |
| F 9 | 14 45 | 16 37 | 3 24 | 13 52 | 4 55 | 20 26 | 1 3 | 25 16 | 4 33 | 11 23 | 0 19 | 7 37 | 0 52 | 8 12 | 0 45 | 15 57 | 1 17 | 10 18 | 0 21 | 22 27 | 22 20 | 15 46 | | n.a. |
| S 10 | 14 27 | 12 45 | 4 10 | 13 56 | 4 51 | 20 18 | 1 1 | 25 19 | 4 33 | 11 18 | 0 19 | 7 34 | 0 52 | 8 13 | 0 45 | 15 57 | 1 17 | 10 18 | 0 21 | 22 27 | 22 19 | 15 47 | | n.a. |
| S 11 | 14 9 | 8 21 | 4 42 | 14 1 | 4 46 | 20 9 | 0 58 | 25 22 | 4 34 | 11 14 | 0 19 | 7 31 | 0 52 | 8 14 | 0 45 | 15 57 | 1 17 | 10 17 | 0 21 | 22 26 | 22 19 | 15 49 | | n.a. |
| M12 | 13 51 | 3 40 | 4 59 | 14 5 | 4 40 | 20 0 | 0 55 | 25 25 | 4 34 | 11 9 | 0 19 | 7 28 | 0 52 | 8 15 | 0 45 | 15 57 | 1 17 | 10 17 | 0 21 | 22 25 | 22 19 | 15 51 | | n.a. |
| T 13 | 13 33 | 1s 5 | 5 2 | 14 10 | 4 33 | 19 50 | 0 53 | 25 27 | 4 34 | 11 4 | 0 20 | 7 26 | 0 52 | 8 16 | 0 45 | 15 57 | 1 17 | 10 16 | 0 21 | 22 23 | 22 19 | 15 52 | | n.a. |
| W14 | 13 14 | 5 41 | 4 50 | 14 14 | 4 25 | 19 39 | 0 50 | 25 30 | 4 34 | 11 0 | 0 20 | 7 23 | 0 52 | 8 16 | 0 44 | 15 57 | 1 17 | 10 16 | 0 21 | 22 22 | 22 18 | 15 54 | | n.a. |
| T 15 | 12 55 | 10 0 | 4 26 | 14 18 | 4 17 | 19 28 | 0 47 | 25 32 | 4 34 | 10 55 | 0 20 | 7 20 | 0 52 | 8 17 | 0 44 | 15 57 | 1 17 | 10 16 | 0 21 | 22 22 | 22 18 | 15 56 | | n.a. |
| F 16 | 12 36 | 13 53 | 3 50 | 14 22 | 4 7 | 19 16 | 0 45 | 25 33 | 4 34 | 10 50 | 0 20 | 7 17 | 0 52 | 8 18 | 0 44 | 15 57 | 1 17 | 10 15 | 0 20 | 22 21 | 22 18 | 15 57 | | n.a. |
| S 17 | 12 17 | 17 11 | 3 4 | 14 25 | 3 56 | 19 4 | 0 42 | 25 35 | 4 34 | 10 46 | 0 20 | 7 15 | 0 52 | 8 19 | 0 44 | 15 57 | 1 17 | 10 15 | 0 20 | 22 21 | 22 17 | 15 59 | | n.a. |
| S 18 | 11 58 | 19 46 | 2 10 | 14 28 | 3 45 | 18 51 | 0 39 | 25 36 | 4 33 | 10 41 | 0 20 | 7 12 | 0 52 | 8 20 | 0 44 | 15 57 | 1 17 | 10 14 | 0 20 | 22 20 | 22 17 | 16 0 | | n.a. |
| M19 | 11 38 | 21 31 | 1 11 | 14 30 | 3 34 | 18 38 | 0 36 | 25 37 | 4 33 | 10 36 | 0 20 | 7 9 | 0 52 | 8 21 | 0 44 | 15 57 | 1 17 | 10 14 | 0 20 | 22 20 | 22 17 | 16 2 | | n.a. |
| T 20 | 11 18 | 22 19 | 0 7 | 14 31 | 3 21 | 18 25 | 0 34 | 25 38 | 4 33 | 10 31 | 0 20 | 7 6 | 0 52 | 8 22 | 0 44 | 15 57 | 1 17 | 10 13 | 0 20 | 22 20 | 22 16 | 16 4 | | n.a. |
| W21 | 10 58 | 22 3 | 0n58 | 14 31 | 3 9 | 18 10 | 0 31 | 25 38 | 4 32 | 10 27 | 0 20 | 7 3 | 0 52 | 8 23 | 0 44 | 15 57 | 1 17 | 10 13 | 0 20 | 22 20 | 22 16 | 16 5 | | n.a. |
| T 22 | 10 38 | 20 40 | 2 2 | 14 30 | 2 56 | 17 56 | 0 28 | 25 39 | 4 32 | 10 22 | 0 20 | 7 0 | 0 52 | 8 24 | 0 44 | 15 57 | 1 17 | 10 12 | 0 20 | 22 20 | 22 16 | 16 7 | | n.a. |
| F 23 | 10 18 | 18 11 | 3 1 | 14 28 | 2 42 | 17 40 | 0 25 | 25 39 | 4 31 | 10 17 | 0 20 | 6 58 | 0 52 | 8 25 | 0 44 | 15 57 | 1 17 | 10 12 | 0 20 | 22 20 | 22 15 | 16 8 | | n.a. |
| S 24 | 9 58 | 14 40 | 3 52 | 14 25 | 2 29 | 17 25 | 0 23 | 25 39 | 4 30 | 10 12 | 0 20 | 6 55 | 0 52 | 8 26 | 0 44 | 15 56 | 1 17 | 10 11 | 0 20 | 22 19 | 22 15 | 16 10 | | n.a. |
| S 25 | 9 37 | 10 15 | 4 31 | 14 20 | 2 15 | 17 8 | 0 20 | 25 38 | 4 29 | 10 8 | 0 20 | 6 52 | 0 52 | 8 27 | 0 44 | 15 56 | 1 17 | 10 11 | 0 20 | 22 18 | 22 14 | 16 12 | | n.a. |
| M26 | 9 17 | 5 11 | 4 55 | 14 14 | 2 1 | 16 52 | 0 17 | 25 38 | 4 29 | 10 3 | 0 21 | 6 49 | 0 52 | 8 28 | 0 44 | 15 56 | 1 17 | 10 10 | 0 20 | 22 17 | 22 14 | 16 13 | | n.a. |
| T 27 | 8 56 | 0n16 | 5 0 | 14 6 | 1 47 | 16 35 | 0 14 | 25 37 | 4 28 | 9 58 | 0 21 | 6 46 | 0 52 | 8 29 | 0 44 | 15 56 | 1 17 | 10 10 | 0 20 | 22 16 | 22 14 | 16 15 | | n.a. |
| W28 | 8 35 | 5 45 | 4 46 | 13 57 | 1 33 | 16 17 | 0 12 | 25 36 | 4 27 | 9 53 | 0 21 | 6 43 | 0 53 | 8 30 | 0 44 | 15 56 | 1 17 | 10 9 | 0 20 | 22 15 | 22 13 | 16 16 | | n.a. |
| T 29 | 8 14 | 10 55 | 4 13 | 13 46 | 1 19 | 15 59 | 0 9 | 25 35 | 4 26 | 9 48 | 0 21 | 6 41 | 0 53 | 8 31 | 0 44 | 15 56 | 1 18 | 10 9 | 0 20 | 22 14 | 22 13 | 16 18 | | n.a. |
| F 30 | 7 53 | 15 26 | 3 23 | 13 33 | 1 5 | 15 41 | 0 6 | 25 34 | 4 25 | 9 43 | 0 21 | 6 38 | 0 53 | 8 32 | 0 44 | 15 56 | 1 18 | 10 8 | 0 20 | 22 13 | 22 13 | 16 19 | | n.a. |
| S 31 | 7n31 | 18n58 | 2n21 | 13n18 | 0s51 | 15n22 | 0s 3 | 25s33 | 4s24 | 9n39 | 0n21 | 6n35 | 0n53 | 8s33 | 0n44 | 15n56 | 1s18 | 10n 8 | 0s20 | 22s13 | 22s12 | 16s21 | | n.a. |

Julian Day Number = 3604827.5, Delta T = 09h00m44s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°08'51, Lahiri = 68°15'51



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 46 8 | 11♍25'14 | 1♊31 | 23♌ 4 | 18♌26 | 22♎29 | 5♍48 | 15♍15 | 24♎15 | 18°R58 | 2♍28 | 14°R57 | 14♐51 | 6♏ 4 | n.a. | S 1 |
| M 2 | 22 50 5 | 12°22'36 | 15°30 | 24°42 | 19°39 | 22°32 | 6° 1 | 15°23 | 24°18 | 18♉57 | 2°30 | 14♐56 | 14°48 | 6°11 | n.a. | M 2 |
| T 3 | 22 54 1 | 13°19'59 | 29°13 | 26°24 | 20°52 | 22°37 | 6°15 | 15°31 | 24°21 | 18°57 | 2°31 | 14°56 | 14°45 | 6°17 | n.a. | T 3 |
| W 4 | 22 57 58 | 14°17'22 | 12♋43 | 28° 9 | 22° 5 | 22°42 | 6°28 | 15°38 | 24°24 | 18°56 | 2°33 | 14°54 | 14°42 | 6°24 | n.a. | W 4 |
| T 5 | 23 1 54 | 15°14'46 | 25°59 | 29°57 | 23°17 | 22°48 | 6°42 | 15°46 | 24°27 | 18°56 | 2°35 | 14°50 | 14°39 | 6°31 | n.a. | T 5 |
| F 6 | 23 5 51 | 16°12'10 | 9♌ 3 | 1♍48 | 24°30 | 22°55 | 6°55 | 15°54 | 24°31 | 18°55 | 2°36 | 14°43 | 14°36 | 6°37 | n.a. | F 6 |
| S 7 | 23 9 48 | 17° 9'35 | 21°56 | 3°43 | 25°43 | 23° 2 | 7° 9 | 16° 2 | 24°34 | 18°55 | 2°38 | 14°34 | 14°32 | 6°44 | n.a. | S 7 |
| S 8 | 23 13 44 | 18° 7'00 | 4♍37 | 5°40 | 26°56 | 23°10 | 7°22 | 16° 9 | 24°37 | 18°54 | 2°39 | 14°22 | 14°29 | 6°51 | n.a. | S 8 |
| M 9 | 23 17 41 | 19° 4'25 | 17° 7 | 7°39 | 28° 9 | 23°19 | 7°36 | 16°17 | 24°40 | 18°54 | 2°41 | 14° 9 | 14°26 | 6°57 | n.a. | M 9 |
| T 10 | 23 21 37 | 20° 1'51 | 29°26 | 9°40 | 29°22 | 23°29 | 7°49 | 16°25 | 24°43 | 18°53 | 2°42 | 13°55 | 14°23 | 7° 4 | n.a. | T 10 |
| W11 | 23 25 34 | 20°59'17 | 11♎34 | 11°43 | 0♍35 | 23°39 | 8° 2 | 16°32 | 24°47 | 18°52 | 2°44 | 13°43 | 14°20 | 7°11 | n.a. | W11 |
| T 12 | 23 29 30 | 21°56'43 | 23°33 | 13°48 | 1°48 | 23°51 | 8°16 | 16°40 | 24°50 | 18°52 | 2°45 | 13°33 | 14°16 | 7°17 | n.a. | T 12 |
| F 13 | 23 33 27 | 22°54'09 | 5♏26 | 15°53 | 3° 2 | 24° 2 | 8°29 | 16°48 | 24°53 | 18°51 | 2°47 | 13°25 | 14°13 | 7°24 | n.a. | F 13 |
| S 14 | 23 37 23 | 23°51'36 | 17°14 | 18° 0 | 4°15 | 24°15 | 8°43 | 16°55 | 24°56 | 18°50 | 2°48 | 13°20 | 14°10 | 7°31 | n.a. | S 14 |
| S 15 | 23 41 20 | 24°49'04 | 29° 2 | 20° 6 | 5°28 | 24°28 | 8°56 | 17° 3 | 25° 0 | 18°49 | 2°50 | 13°17 | 14° 7 | 7°37 | n.a. | S 15 |
| M16 | 23 45 16 | 25°46'31 | 10♐54 | 22°13 | 6°41 | 24°42 | 9° 9 | 17°11 | 25° 3 | 18°49 | 2°51 | 13°D17 | 14° 4 | 7°44 | n.a. | M16 |
| T 17 | 23 49 13 | 26°43'59 | 22°55 | 24°20 | 7°54 | 24°57 | 9°22 | 17°18 | 25° 7 | 18°48 | 2°52 | 13°R17 | 14° 1 | 7°51 | n.a. | T 17 |
| W18 | 23 53 10 | 27°41'27 | 5♑12 | 26°26 | 9° 8 | 25°12 | 9°36 | 17°26 | 25°10 | 18°47 | 2°54 | 13°17 | 13°57 | 7°57 | n.a. | W18 |
| T 19 | 23 57 6 | 28°38'56 | 17°48 | 28°32 | 10°21 | 25°28 | 9°49 | 17°34 | 25°13 | 18°46 | 2°55 | 13°15 | 13°54 | 8° 4 | n.a. | T 19 |
| F 20 | 0 1 3 | 29°36'25 | 0♒50 | 0♎37 | 11°34 | 25°45 | 10° 2 | 17°41 | 25°17 | 18°45 | 2°57 | 13°12 | 13°51 | 8°11 | n.a. | F 20 |
| S 21 | 0 4 59 | 0♎33'54 | 14°18 | 2°40 | 12°48 | 26° 2 | 10°15 | 17°49 | 25°20 | 18°44 | 2°58 | 13° 6 | 13°48 | 8°17 | n.a. | S 21 |
| S 22 | 0 8 56 | 1°31'24 | 28°16 | 4°43 | 14° 1 | 26°19 | 10°28 | 17°57 | 25°24 | 18°43 | 3° 0 | 12°58 | 13°45 | 8°24 | n.a. | S 22 |
| M23 | 0 12 52 | 2°28'54 | 12♓41 | 6°45 | 15°14 | 26°38 | 10°41 | 18° 4 | 25°27 | 18°42 | 3° 1 | 12°48 | 13°41 | 8°31 | n.a. | M23 |
| T 24 | 0 16 49 | 3°26'24 | 27°27 | 8°45 | 16°28 | 26°57 | 10°54 | 18°12 | 25°31 | 18°41 | 3° 2 | 12°38 | 13°38 | 8°37 | n.a. | T 24 |
| W25 | 0 20 45 | 4°23'56 | 12♈27 | 10°44 | 17°41 | 27°16 | 11° 7 | 18°19 | 25°34 | 18°40 | 3° 4 | 12°28 | 13°35 | 8°44 | n.a. | W25 |
| T 26 | 0 24 42 | 5°21'28 | 27°32 | 12°41 | 18°55 | 27°36 | 11°20 | 18°27 | 25°38 | 18°39 | 3° 5 | 12°20 | 13°32 | 8°51 | n.a. | T 26 |
| F 27 | 0 28 39 | 6°19'02 | 12♉31 | 14°37 | 20° 8 | 27°56 | 11°33 | 18°34 | 25°42 | 18°38 | 3° 6 | 12°15 | 13°29 | 8°57 | n.a. | F 27 |
| S 28 | 0 32 35 | 7°16'36 | 27°17 | 16°31 | 21°22 | 28°17 | 11°46 | 18°42 | 25°45 | 18°37 | 3° 8 | 12°12 | 13°26 | 9° 4 | n.a. | S 28 |
| S 29 | 0 36 32 | 8°14'12 | 11♊45 | 18°24 | 22°35 | 28°39 | 11°59 | 18°49 | 25°49 | 18°36 | 3° 9 | 12°D11 | 13°22 | 9°11 | n.a. | S 29 |
| M30 | 0 40 28 | 9♎11'49 | 25♊51 | 20♎16 | 23♍49 | 29♎ 1 | 12♍12 | 18♍57 | 25♎52 | 18♉34 | 3♍10 | 12♐12 | 13♐19 | 9♏17 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n10 | 21n17 | 1n10 | 13n 0 | 0s38 | 15n 3 | 0s 1 | 25s31 | 4s22 | 9n34 | 0n21 | 6n32 | 0n53 | 8s34 | 0n44 | 15n56 | 1s18 | 10n 7 | 0s20 | 22s13 | 22s12 | 16s22 | | n.a. |
| M 2 | 6 48 | 22 13 | 0s 3 | 12 41 | 0 24 | 14 43 | 0n 2 | 25 29 | 4 21 | 9 29 | 0 21 | 6 29 | 0 53 | 8 35 | 0 44 | 15 55 | 1 18 | 10 7 | 0 19 | 22 13 | 22 12 | 16 24 | | n.a. |
| T 3 | 6 27 | 21 48 | 1 15 | 12 20 | 0 12 | 14 23 | 0 5 | 25 28 | 4 20 | 9 24 | 0 21 | 6 26 | 0 53 | 8 37 | 0 44 | 15 55 | 1 18 | 10 6 | 0 19 | 22 13 | 22 11 | 16 26 | | n.a. |
| W 4 | 6 5 | 20 6 | 2 21 | 11 56 | 0n 1 | 14 2 | 0 7 | 25 25 | 4 19 | 9 19 | 0 21 | 6 23 | 0 53 | 8 38 | 0 44 | 15 55 | 1 18 | 10 6 | 0 19 | 22 12 | 22 11 | 16 27 | | n.a. |
| T 5 | 5 43 | 17 21 | 3 19 | 11 30 | 0 13 | 13 41 | 0 10 | 25 23 | 4 18 | 9 14 | 0 21 | 6 20 | 0 53 | 8 39 | 0 44 | 15 55 | 1 18 | 10 5 | 0 19 | 22 12 | 22 11 | 16 29 | | n.a. |
| F 6 | 5 21 | 13 45 | 4 5 | 11 2 | 0 24 | 13 20 | 0 13 | 25 21 | 4 16 | 9 10 | 0 21 | 6 18 | 0 53 | 8 40 | 0 44 | 15 55 | 1 18 | 10 5 | 0 19 | 22 11 | 22 10 | 16 30 | | n.a. |
| S 7 | 4 59 | 9 35 | 4 37 | 10 32 | 0 35 | 12 59 | 0 15 | 25 18 | 4 15 | 9 5 | 0 22 | 6 15 | 0 53 | 8 41 | 0 44 | 15 55 | 1 18 | 10 4 | 0 19 | 22 10 | 22 10 | 16 32 | | n.a. |
| S 8 | 4 37 | 5 3 | 4 56 | 9 59 | 0 45 | 12 37 | 0 18 | 25 15 | 4 13 | 9 0 | 0 22 | 6 12 | 0 53 | 8 42 | 0 44 | 15 54 | 1 18 | 10 4 | 0 19 | 22 9 | 22 10 | 16 33 | | n.a. |
| M 9 | 4 15 | 0 24 | 5 0 | 9 24 | 0 55 | 12 14 | 0 20 | 25 13 | 4 12 | 8 55 | 0 22 | 6 9 | 0 53 | 8 43 | 0 44 | 15 54 | 1 18 | 10 3 | 0 19 | 22 7 | 22 9 | 16 35 | | n.a. |
| T 10 | 3 53 | 4s13 | 4 49 | 8 48 | 1 3 | 11 52 | 0 23 | 25 9 | 4 11 | 8 50 | 0 22 | 6 6 | 0 53 | 8 45 | 0 44 | 15 54 | 1 18 | 10 3 | 0 19 | 22 6 | 22 9 | 16 36 | | n.a. |
| W11 | 3 31 | 8 36 | 4 26 | 8 9 | 1 11 | 11 29 | 0 25 | 25 6 | 4 9 | 8 45 | 0 22 | 6 3 | 0 54 | 8 46 | 0 44 | 15 54 | 1 18 | 10 2 | 0 19 | 22 4 | 22 8 | 16 38 | | n.a. |
| T 12 | 3 9 | 12 35 | 3 51 | 7 29 | 1 18 | 11 6 | 0 28 | 25 3 | 4 8 | 8 41 | 0 22 | 6 0 | 0 54 | 8 47 | 0 44 | 15 54 | 1 18 | 10 2 | 0 19 | 22 3 | 22 8 | 16 39 | | n.a. |
| F 13 | 2 46 | 16 3 | 3 6 | 6 46 | 1 24 | 10 42 | 0 30 | 24 59 | 4 6 | 8 36 | 0 22 | 5 57 | 0 54 | 8 48 | 0 44 | 15 53 | 1 18 | 10 1 | 0 19 | 22 2 | 22 8 | 16 41 | | n.a. |
| S 14 | 2 24 | 18 50 | 2 13 | 6 3 | 1 30 | 10 18 | 0 33 | 24 56 | 4 5 | 8 31 | 0 22 | 5 55 | 0 54 | 8 49 | 0 43 | 15 53 | 1 18 | 10 1 | 0 19 | 22 1 | 22 7 | 16 42 | | n.a. |
| S 15 | 2 2 | 20 50 | 1 15 | 5 18 | 1 34 | 9 54 | 0 35 | 24 52 | 4 3 | 8 26 | 0 22 | 5 52 | 0 54 | 8 51 | 0 43 | 15 53 | 1 18 | 10 0 | 0 19 | 22 1 | 22 7 | 16 44 | | n.a. |
| M16 | 1 39 | 21 55 | 0 13 | 4 32 | 1 38 | 9 30 | 0 37 | 24 48 | 4 2 | 8 21 | 0 22 | 5 49 | 0 54 | 8 52 | 0 43 | 15 53 | 1 18 | 10 0 | 0 19 | 22 1 | 22 7 | 16 45 | | n.a. |
| T 17 | 1 17 | 22 1 | 0n51 | 3 45 | 1 40 | 9 5 | 0 40 | 24 44 | 4 0 | 8 16 | 0 22 | 5 46 | 0 54 | 8 53 | 0 43 | 15 52 | 1 18 | 9 59 | 0 19 | 22 1 | 22 6 | 16 47 | | n.a. |
| W18 | 0 54 | 21 3 | 1 54 | 2 58 | 1 42 | 8 40 | 0 42 | 24 39 | 3 59 | 8 12 | 0 23 | 5 43 | 0 54 | 8 54 | 0 43 | 15 52 | 1 18 | 9 59 | 0 19 | 22 1 | 22 6 | 16 48 | | n.a. |
| T 19 | 0 32 | 19 2 | 2 53 | 2 9 | 1 43 | 8 15 | 0 44 | 24 35 | 3 57 | 8 7 | 0 23 | 5 40 | 0 54 | 8 56 | 0 43 | 15 52 | 1 18 | 9 59 | 0 18 | 22 1 | 22 6 | 16 50 | | n.a. |
| F 20 | 0 9 | 15 59 | 3 44 | 1 21 | 1 44 | 7 49 | 0 46 | 24 30 | 3 55 | 8 2 | 0 23 | 5 37 | 0 54 | 8 57 | 0 43 | 15 51 | 1 18 | 9 58 | 0 18 | 22 0 | 22 5 | 16 51 | | n.a. |
| S 21 | 0s13 | 12 1 | 4 26 | 0 32 | 1 43 | 7 24 | 0 48 | 24 25 | 3 54 | 7 57 | 0 23 | 5 35 | 0 54 | 8 58 | 0 43 | 15 51 | 1 18 | 9 58 | 0 18 | 22 0 | 22 5 | 16 53 | | n.a. |
| S 22 | 0 36 | 7 17 | 4 53 | 0s17 | 1 42 | 6 58 | 0 50 | 24 20 | 3 52 | 7 52 | 0 23 | 5 32 | 0 54 | 8 59 | 0 43 | 15 51 | 1 19 | 9 57 | 0 18 | 21 59 | 22 4 | 16 54 | | n.a. |
| M23 | 0 58 | 2 1 | 5 3 | 1 6 | 1 40 | 6 32 | 0 52 | 24 15 | 3 51 | 7 48 | 0 23 | 5 29 | 0 55 | 9 1 | 0 43 | 15 51 | 1 19 | 9 57 | 0 18 | 21 58 | 22 4 | 16 55 | | n.a. |
| T 24 | 1 21 | 3n29 | 4 53 | 1 55 | 1 38 | 6 6 | 0 54 | 24 10 | 3 49 | 7 43 | 0 23 | 5 26 | 0 55 | 9 2 | 0 43 | 15 50 | 1 19 | 9 56 | 0 18 | 21 56 | 22 4 | 16 57 | | n.a. |
| W25 | 1 43 | 8 53 | 4 23 | 2 43 | 1 35 | 5 39 | 0 56 | 24 5 | 3 47 | 7 38 | 0 23 | 5 23 | 0 55 | 9 3 | 0 43 | 15 50 | 1 19 | 9 56 | 0 18 | 21 55 | 22 3 | 16 58 | | n.a. |
| T 26 | 2 6 | 13 46 | 3 34 | 3 32 | 1 31 | 5 13 | 0 58 | 23 59 | 3 46 | 7 33 | 0 23 | 5 20 | 0 55 | 9 5 | 0 43 | 15 50 | 1 19 | 9 55 | 0 18 | 21 54 | 22 3 | 17 0 | | n.a. |
| F 27 | 2 28 | 17 45 | 2 31 | 4 20 | 1 27 | 4 46 | 1 0 | 23 53 | 3 44 | 7 29 | 0 23 | 5 18 | 0 55 | 9 6 | 0 43 | 15 49 | 1 19 | 9 55 | 0 18 | 21 53 | 22 3 | 17 1 | | n.a. |
| S 28 | 2 51 | 20 30 | 1 19 | 5 7 | 1 23 | 4 19 | 1 2 | 23 48 | 3 42 | 7 24 | 0 24 | 5 15 | 0 55 | 9 7 | 0 43 | 15 49 | 1 19 | 9 55 | 0 18 | 21 53 | 22 2 | 17 3 | | n.a. |
| S 29 | 3 13 | 21 52 | 0 2 | 5 54 | 1 18 | 3 52 | 1 3 | 23 42 | 3 41 | 7 19 | 0 24 | 5 12 | 0 55 | 9 8 | 0 43 | 15 49 | 1 19 | 9 54 | 0 18 | 21 53 | 22 2 | 17 4 | | n.a. |
| M30 | 3s35 | 21n47 | 1s12 | 6s40 | 1n12 | 3n25 | 1n 5 | 23s35 | 3s39 | 7n14 | 0n24 | 5n 9 | 0n55 | 9s10 | 0n43 | 15n48 | 1s19 | 9n54 | 0s18 | 21s53 | 22s 1 | 17s 5 | | n.a. |

Julian Day Number = 3604858.5, Delta T = 09h00m46s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°08'55, Lahiri = 68°15'55



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## OCTOBER 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 44 25 | 10♎ 9'27 | 9♋36 | 22♎ 6 | 25♍ 3 | 29♌24 | 12♍24 | 19♍ 4 | 25♎56 | 18°R33 | 3♍12 | 12°R12 | 13♐16 | 9♏24 | n.a. | T 1 |
| W 2 | 0 48 21 | 11° 7'06 | 23° 0 | 23°54 | 26°16 | 29°47 | 12°37 | 19°11 | 26° 0 | 18♉32 | 3°13 | 12♐12 | 13°13 | 9°31 | n.a. | W 2 |
| T 3 | 0 52 18 | 12° 4'47 | 6♌ 6 | 25°41 | 27°30 | 0♒10 | 12°50 | 19°19 | 26° 3 | 18°31 | 3°14 | 12° 9 | 13°10 | 9°37 | n.a. | T 3 |
| F 4 | 0 56 14 | 13° 2'29 | 18°57 | 27°26 | 28°44 | 0°34 | 13° 2 | 19°26 | 26° 7 | 18°29 | 3°16 | 12° 4 | 13° 7 | 9°44 | n.a. | F 4 |
| S 5 | 1 0 11 | 14° 0'12 | 1♍33 | 29°10 | 29°57 | 0°59 | 13°15 | 19°33 | 26°11 | 18°28 | 3°17 | 11°57 | 13° 3 | 9°51 | n.a. | S 5 |
| S 6 | 1 4 7 | 14°57'56 | 13°59 | 0♏53 | 1♎11 | 1°24 | 13°27 | 19°41 | 26°14 | 18°27 | 3°18 | 11°48 | 13° 0 | 9°57 | n.a. | S 6 |
| M 7 | 1 8 4 | 15°55'41 | 26°14 | 2°34 | 2°25 | 1°49 | 13°40 | 19°48 | 26°18 | 18°26 | 3°19 | 11°37 | 12°57 | 10° 4 | n.a. | M 7 |
| T 8 | 1 12 1 | 16°53'28 | 8♎20 | 4°13 | 3°39 | 2°15 | 13°52 | 19°55 | 26°22 | 18°24 | 3°20 | 11°27 | 12°54 | 10°11 | n.a. | T 8 |
| W 9 | 1 15 57 | 17°51'16 | 20°20 | 5°52 | 4°53 | 2°41 | 14° 5 | 20° 2 | 26°25 | 18°23 | 3°22 | 11°17 | 12°51 | 10°17 | n.a. | W 9 |
| T 10 | 1 19 54 | 18°49'05 | 2♏13 | 7°28 | 6° 7 | 3° 8 | 14°17 | 20° 9 | 26°29 | 18°21 | 3°23 | 11°10 | 12°47 | 10°24 | n.a. | T 10 |
| F 11 | 1 23 50 | 19°46'55 | 14° 1 | 9° 4 | 7°21 | 3°35 | 14°29 | 20°16 | 26°33 | 18°20 | 3°24 | 11° 4 | 12°44 | 10°31 | n.a. | F 11 |
| S 12 | 1 27 47 | 20°44'46 | 25°48 | 10°38 | 8°35 | 4° 2 | 14°41 | 20°23 | 26°37 | 18°19 | 3°25 | 11° 0 | 12°41 | 10°37 | n.a. | S 12 |
| S 13 | 1 31 43 | 21°42'39 | 7♐36 | 12°11 | 9°49 | 4°30 | 14°53 | 20°30 | 26°40 | 18°17 | 3°26 | 10°D59 | 12°38 | 10°44 | n.a. | S 13 |
| M14 | 1 35 40 | 22°40'32 | 19°29 | 13°42 | 11° 3 | 4°59 | 15° 5 | 20°37 | 26°44 | 18°16 | 3°27 | 10°59 | 12°35 | 10°51 | n.a. | M14 |
| T 15 | 1 39 36 | 23°38'27 | 1♑31 | 15°12 | 12°17 | 5°27 | 15°17 | 20°44 | 26°48 | 18°14 | 3°28 | 11° 0 | 12°32 | 10°57 | n.a. | T 15 |
| W16 | 1 43 33 | 24°36'22 | 13°46 | 16°40 | 13°31 | 5°56 | 15°29 | 20°51 | 26°52 | 18°13 | 3°29 | 11° 2 | 12°28 | 11° 4 | n.a. | W16 |
| T 17 | 1 47 30 | 25°34'19 | 26°20 | 18° 7 | 14°45 | 6°26 | 15°41 | 20°58 | 26°55 | 18°11 | 3°30 | 11°R 2 | 12°25 | 11°11 | n.a. | T 17 |
| F 18 | 1 51 26 | 26°32'17 | 9♒18 | 19°33 | 15°59 | 6°56 | 15°53 | 21° 5 | 26°59 | 18°10 | 3°32 | 11° 1 | 12°22 | 11°17 | n.a. | F 18 |
| S 19 | 1 55 23 | 27°30'15 | 22°42 | 20°57 | 17°13 | 7°26 | 16° 5 | 21°12 | 27° 3 | 18° 8 | 3°33 | 10°59 | 12°19 | 11°24 | n.a. | S 19 |
| S 20 | 1 59 19 | 28°28'15 | 6♓35 | 22°20 | 18°27 | 7°56 | 16°16 | 21°18 | 27° 7 | 18° 7 | 3°34 | 10°54 | 12°16 | 11°31 | n.a. | S 20 |
| M21 | 2 3 16 | 29°26'16 | 20°57 | 23°41 | 19°41 | 8°27 | 16°28 | 21°25 | 27°10 | 18° 5 | 3°35 | 10°49 | 12°12 | 11°37 | n.a. | M21 |
| T 22 | 2 7 12 | 0♏24'18 | 5♈44 | 25° 1 | 20°55 | 8°58 | 16°39 | 21°32 | 27°14 | 18° 4 | 3°35 | 10°43 | 12° 9 | 11°44 | n.a. | T 22 |
| W23 | 2 11 9 | 1°22'21 | 20°49 | 26°19 | 22° 9 | 9°30 | 16°51 | 21°38 | 27°18 | 18° 2 | 3°36 | 10°37 | 12° 6 | 11°51 | n.a. | W23 |
| T 24 | 2 15 5 | 2°20'26 | 6♉ 3 | 27°36 | 23°24 | 10° 2 | 17° 2 | 21°45 | 27°22 | 18° 1 | 3°37 | 10°32 | 12° 3 | 11°57 | n.a. | T 24 |
| F 25 | 2 19 2 | 3°18'32 | 21°16 | 28°51 | 24°38 | 10°34 | 17°13 | 21°51 | 27°25 | 17°59 | 3°38 | 10°29 | 12° 0 | 12° 4 | n.a. | F 25 |
| S 26 | 2 22 58 | 4°16'40 | 6♊18 | 0♐ 4 | 25°52 | 11° 6 | 17°24 | 21°58 | 27°29 | 17°57 | 3°39 | 10°D28 | 11°57 | 12°11 | n.a. | S 26 |
| S 27 | 2 26 55 | 5°14'50 | 21° 1 | 1°15 | 27° 6 | 11°39 | 17°35 | 22° 4 | 27°33 | 17°56 | 3°40 | 10°28 | 11°53 | 12°17 | n.a. | S 27 |
| M28 | 2 30 52 | 6°13'02 | 5♋21 | 2°25 | 28°21 | 12°12 | 17°46 | 22°10 | 27°37 | 17°54 | 3°41 | 10°30 | 11°50 | 12°24 | n.a. | M28 |
| T 29 | 2 34 48 | 7°11'15 | 19°15 | 3°32 | 29°35 | 12°45 | 17°57 | 22°16 | 27°40 | 17°53 | 3°42 | 10°31 | 11°47 | 12°31 | n.a. | T 29 |
| W30 | 2 38 45 | 8° 9'30 | 2♌44 | 4°37 | 0♏49 | 13°18 | 18° 8 | 22°23 | 27°44 | 17°51 | 3°42 | 10°R32 | 11°44 | 12°37 | n.a. | W30 |
| T 31 | 2 42 41 | 9♏ 7'47 | 15♌50 | 5♐40 | 2♏ 3 | 13♒52 | 18♍19 | 22♍29 | 27♎48 | 17♉49 | 3♍43 | 10♐32 | 11♐41 | 12♏44 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s58 | 20n22 | 2s21 | 7s26 | 1n 6 | 2n58 | 1n 7 | 23s29 | 3s37 | 7n10 | 0n24 | 5n 7 | 0n55 | 9s11 | 0n43 | 15n48 | 1s19 | 9n53 | 0s18 | 21s53 | 22s 1 | 17s 7 | | n.a. |
| W 2 | 4 20 | 17 50 | 3 20 | 8 11 | 1 0 | 2 30 | 1 8 | 23 23 | 3 36 | 7 5 | 0 24 | 5 4 | 0 56 | 9 12 | 0 43 | 15 47 | 1 19 | 9 53 | 0 18 | 21 53 | 22 1 | 17 8 | | n.a. |
| T 3 | 4 42 | 14 26 | 4 7 | 8 56 | 0 54 | 2 3 | 1 10 | 23 16 | 3 34 | 7 0 | 0 24 | 5 1 | 0 56 | 9 14 | 0 43 | 15 47 | 1 19 | 9 53 | 0 18 | 21 53 | 22 0 | 17 10 | | n.a. |
| F 4 | 5 4 | 10 26 | 4 41 | 9 39 | 0 47 | 1 35 | 1 11 | 23 9 | 3 32 | 6 56 | 0 24 | 4 58 | 0 56 | 9 15 | 0 43 | 15 47 | 1 19 | 9 52 | 0 18 | 21 52 | 22 0 | 17 11 | | n.a. |
| S 5 | 5 26 | 6 3 | 5 0 | 10 22 | 0 40 | 1 8 | 1 13 | 23 2 | 3 31 | 6 51 | 0 24 | 4 56 | 0 56 | 9 16 | 0 43 | 15 46 | 1 19 | 9 52 | 0 18 | 21 51 | 21 59 | 17 12 | | n.a. |
| S 6 | 5 48 | 1 30 | 5 5 | 11 4 | 0 33 | 0 40 | 1 14 | 22 55 | 3 29 | 6 47 | 0 24 | 4 53 | 0 56 | 9 18 | 0 43 | 15 46 | 1 19 | 9 51 | 0 18 | 21 50 | 21 59 | 17 14 | | n.a. |
| M 7 | 6 10 | 3s 3 | 4 55 | 11 46 | 0 26 | 0 12 | 1 15 | 22 48 | 3 27 | 6 42 | 0 24 | 4 50 | 0 56 | 9 19 | 0 43 | 15 46 | 1 19 | 9 51 | 0 17 | 21 48 | 21 59 | 17 15 | | n.a. |
| T 8 | 6 32 | 7 26 | 4 33 | 12 26 | 0 18 | 0s15 | 1 16 | 22 40 | 3 26 | 6 37 | 0 25 | 4 48 | 0 56 | 9 20 | 0 43 | 15 45 | 1 19 | 9 51 | 0 17 | 21 47 | 21 58 | 17 17 | | n.a. |
| W 9 | 6 54 | 11 30 | 3 58 | 13 6 | 0 10 | 0 43 | 1 17 | 22 33 | 3 24 | 6 33 | 0 25 | 4 45 | 0 56 | 9 22 | 0 43 | 15 45 | 1 19 | 9 50 | 0 17 | 21 46 | 21 58 | 17 18 | | n.a. |
| T 10 | 7 15 | 15 4 | 3 13 | 13 45 | 0 2 | 1 11 | 1 19 | 22 25 | 3 22 | 6 28 | 0 25 | 4 42 | 0 56 | 9 23 | 0 43 | 15 44 | 1 19 | 9 50 | 0 17 | 21 45 | 21 57 | 17 19 | | n.a. |
| F 11 | 7 37 | 18 1 | 2 20 | 14 22 | 0s 6 | 1 39 | 1 20 | 22 17 | 3 21 | 6 24 | 0 25 | 4 40 | 0 57 | 9 24 | 0 43 | 15 44 | 1 19 | 9 50 | 0 17 | 21 44 | 21 57 | 17 21 | | n.a. |
| S 12 | 7 58 | 20 12 | 1 21 | 14 59 | 0 14 | 2 7 | 1 20 | 22 9 | 3 19 | 6 19 | 0 25 | 4 37 | 0 57 | 9 26 | 0 43 | 15 44 | 1 19 | 9 49 | 0 17 | 21 43 | 21 57 | 17 22 | | n.a. |
| S 13 | 8 20 | 21 31 | 0 18 | 15 36 | 0 22 | 2 34 | 1 21 | 22 1 | 3 17 | 6 15 | 0 25 | 4 34 | 0 57 | 9 27 | 0 43 | 15 43 | 1 19 | 9 49 | 0 17 | 21 43 | 21 56 | 17 23 | | n.a. |
| M14 | 8 41 | 21 52 | 0n46 | 16 11 | 0 31 | 3 2 | 1 22 | 21 52 | 3 16 | 6 10 | 0 25 | 4 32 | 0 57 | 9 28 | 0 43 | 15 43 | 1 19 | 9 49 | 0 17 | 21 43 | 21 56 | 17 25 | | n.a. |
| T 15 | 9 2 | 21 13 | 1 49 | 16 45 | 0 39 | 3 30 | 1 23 | 21 44 | 3 14 | 6 6 | 0 25 | 4 29 | 0 57 | 9 30 | 0 43 | 15 42 | 1 19 | 9 48 | 0 17 | 21 43 | 21 55 | 17 26 | | n.a. |
| W16 | 9 23 | 19 33 | 2 48 | 17 18 | 0 48 | 3 58 | 1 24 | 21 35 | 3 12 | 6 1 | 0 26 | 4 27 | 0 57 | 9 31 | 0 43 | 15 42 | 1 19 | 9 48 | 0 17 | 21 44 | 21 55 | 17 27 | | n.a. |
| T 17 | 9 44 | 16 55 | 3 41 | 17 51 | 0 56 | 4 25 | 1 24 | 21 26 | 3 10 | 5 57 | 0 26 | 4 24 | 0 57 | 9 32 | 0 43 | 15 42 | 1 19 | 9 48 | 0 17 | 21 44 | 21 55 | 17 29 | | n.a. |
| F 18 | 10 4 | 13 23 | 4 24 | 18 22 | 1 4 | 4 53 | 1 25 | 21 17 | 3 9 | 5 53 | 0 26 | 4 22 | 0 57 | 9 34 | 0 43 | 15 41 | 1 19 | 9 47 | 0 17 | 21 44 | 21 54 | 17 30 | | n.a. |
| S 19 | 10 25 | 9 4 | 4 55 | 18 52 | 1 13 | 5 20 | 1 25 | 21 8 | 3 7 | 5 48 | 0 26 | 4 19 | 0 58 | 9 35 | 0 43 | 15 41 | 1 19 | 9 47 | 0 17 | 21 43 | 21 54 | 17 32 | | n.a. |
| S 20 | 10 45 | 4 9 | 5 9 | 19 22 | 1 21 | 5 47 | 1 26 | 20 58 | 3 5 | 5 44 | 0 26 | 4 17 | 0 58 | 9 36 | 0 43 | 15 40 | 1 19 | 9 47 | 0 17 | 21 43 | 21 53 | 17 33 | | n.a. |
| M21 | 11 6 | 1n10 | 5 5 | 19 50 | 1 30 | 6 15 | 1 26 | 20 49 | 3 4 | 5 40 | 0 26 | 4 14 | 0 58 | 9 38 | 0 43 | 15 40 | 1 19 | 9 46 | 0 17 | 21 42 | 21 53 | 17 34 | | n.a. |
| T 22 | 11 26 | 6 33 | 4 41 | 20 18 | 1 38 | 6 42 | 1 26 | 20 39 | 3 2 | 5 35 | 0 26 | 4 12 | 0 58 | 9 39 | 0 43 | 15 39 | 1 19 | 9 46 | 0 17 | 21 41 | 21 53 | 17 35 | | n.a. |
| W23 | 11 46 | 11 40 | 3 57 | 20 44 | 1 47 | 7 9 | 1 27 | 20 29 | 3 0 | 5 31 | 0 26 | 4 9 | 0 58 | 9 40 | 0 43 | 15 39 | 1 19 | 9 46 | 0 17 | 21 40 | 21 52 | 17 37 | | n.a. |
| T 24 | 12 5 | 16 6 | 2 56 | 21 10 | 1 55 | 7 36 | 1 27 | 20 19 | 2 59 | 5 27 | 0 27 | 4 7 | 0 58 | 9 42 | 0 43 | 15 38 | 1 19 | 9 45 | 0 17 | 21 40 | 21 52 | 17 38 | | n.a. |
| F 25 | 12 25 | 19 26 | 1 43 | 21 34 | 2 3 | 8 2 | 1 27 | 20 9 | 2 57 | 5 23 | 0 27 | 4 5 | 0 58 | 9 43 | 0 43 | 15 38 | 1 19 | 9 45 | 0 17 | 21 39 | 21 51 | 17 39 | | n.a. |
| S 26 | 12 44 | 21 23 | 0 23 | 21 58 | 2 11 | 8 29 | 1 27 | 19 58 | 2 55 | 5 19 | 0 27 | 4 2 | 0 59 | 9 44 | 0 43 | 15 38 | 1 19 | 9 45 | 0 16 | 21 39 | 21 51 | 17 41 | | n.a. |
| S 27 | 13 3 | 21 48 | 0s57 | 22 20 | 2 19 | 8 55 | 1 27 | 19 48 | 2 54 | 5 14 | 0 27 | 4 0 | 0 59 | 9 46 | 0 43 | 15 37 | 1 19 | 9 45 | 0 16 | 21 39 | 21 51 | 17 42 | | n.a. |
| M28 | 13 22 | 20 45 | 2 12 | 22 42 | 2 26 | 9 21 | 1 27 | 19 37 | 2 52 | 5 10 | 0 27 | 3 58 | 0 59 | 9 47 | 0 43 | 15 37 | 1 19 | 9 44 | 0 16 | 21 39 | 21 50 | 17 43 | | n.a. |
| T 29 | 13 41 | 18 27 | 3 16 | 23 2 | 2 34 | 9 47 | 1 27 | 19 26 | 2 50 | 5 6 | 0 27 | 3 55 | 0 59 | 9 48 | 0 43 | 15 36 | 1 20 | 9 44 | 0 16 | 21 39 | 21 50 | 17 45 | | n.a. |
| W30 | 14 0 | 15 12 | 4 8 | 23 21 | 2 41 | 10 13 | 1 26 | 19 15 | 2 49 | 5 2 | 0 27 | 3 53 | 0 59 | 9 49 | 0 43 | 15 36 | 1 20 | 9 44 | 0 16 | 21 40 | 21 49 | 17 46 | | n.a. |
| T 31 | 14s18 | 11n17 | 4s45 | 23s39 | 2s48 | 10s39 | 1n26 | 19s 4 | 2s47 | 4n58 | 0n27 | 3n51 | 0n59 | 9s51 | 0n43 | 15n35 | 1s20 | 9n44 | 0s16 | 21s40 | 21s49 | 17s47 | | n.a. |

Julian Day Number = 3604888.5, Delta T = 09h00m48s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°09'00, Lahiri = 68°15'59



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## NOVEMBER 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 46 38 | 10♏ 6'06 | 28♌35 | 6♐41 | 3♏18 | 14♒26 | 18♍30 | 22♍35 | 27♎51 | 17°R48 | 3♍44 | 10°R31 | 11♐38 | 12♏51 | n.a. | F 1 |
| S 2 | 2 50 34 | 11° 4'27 | 11♍ 4 | 7°39 | 4°32 | 15° 1 | 18°40 | 22°41 | 27°55 | 17♉46 | 3°45 | 10♐28 | 11°34 | 12°57 | n.a. | S 2 |
| S 3 | 2 54 31 | 12° 2'49 | 23°20 | 8°35 | 5°47 | 15°35 | 18°51 | 22°47 | 27°59 | 17°44 | 3°45 | 10°24 | 11°31 | 13° 4 | n.a. | S 3 |
| M 4 | 2 58 27 | 13° 1'13 | 5♎25 | 9°28 | 7° 1 | 16°10 | 19° 1 | 22°53 | 28° 2 | 17°43 | 3°46 | 10°19 | 11°28 | 13°11 | n.a. | M 4 |
| T 5 | 3 2 24 | 13°59'40 | 17°22 | 10°17 | 8°16 | 16°45 | 19°11 | 22°59 | 28° 6 | 17°41 | 3°47 | 10°15 | 11°25 | 13°17 | n.a. | T 5 |
| W 6 | 3 6 20 | 14°58'08 | 29°14 | 11° 3 | 9°30 | 17°21 | 19°22 | 23° 4 | 28°10 | 17°39 | 3°47 | 10°10 | 11°22 | 13°24 | n.a. | W 6 |
| T 7 | 3 10 17 | 15°56'37 | 11♏ 3 | 11°46 | 10°44 | 17°56 | 19°32 | 23°10 | 28°13 | 17°38 | 3°48 | 10° 7 | 11°18 | 13°31 | n.a. | T 7 |
| F 8 | 3 14 14 | 16°55'09 | 22°51 | 12°25 | 11°59 | 18°32 | 19°42 | 23°16 | 28°17 | 17°36 | 3°49 | 10° 5 | 11°15 | 13°37 | n.a. | F 8 |
| S 9 | 3 18 10 | 17°53'42 | 4♐40 | 13° 0 | 13°13 | 19° 8 | 19°52 | 23°21 | 28°20 | 17°34 | 3°49 | 10°D 4 | 11°12 | 13°44 | n.a. | S 9 |
| S 10 | 3 22 7 | 18°52'17 | 16°32 | 13°30 | 14°28 | 19°44 | 20° 1 | 23°27 | 28°24 | 17°33 | 3°50 | 10° 4 | 11° 9 | 13°51 | n.a. | S 10 |
| M11 | 3 26 3 | 19°50'54 | 28°30 | 13°55 | 15°43 | 20°21 | 20°11 | 23°32 | 28°28 | 17°31 | 3°50 | 10° 5 | 11° 6 | 13°57 | n.a. | M11 |
| T 12 | 3 30 0 | 20°49'32 | 10♑38 | 14°15 | 16°57 | 20°58 | 20°21 | 23°37 | 28°31 | 17°29 | 3°51 | 10° 6 | 11° 3 | 14° 4 | n.a. | T 12 |
| W13 | 3 33 56 | 21°48'11 | 22°57 | 14°29 | 18°12 | 21°35 | 20°30 | 23°43 | 28°35 | 17°28 | 3°51 | 10° 7 | 10°59 | 14°11 | n.a. | W13 |
| T 14 | 3 37 53 | 22°46'53 | 5♒33 | 14°38 | 19°26 | 22°12 | 20°39 | 23°48 | 28°38 | 17°26 | 3°52 | 10° 9 | 10°56 | 14°17 | n.a. | T 14 |
| F 15 | 3 41 49 | 23°45'35 | 18°28 | 14°R39 | 20°41 | 22°49 | 20°49 | 23°53 | 28°42 | 17°24 | 3°52 | 10°R 9 | 10°53 | 14°24 | n.a. | F 15 |
| S 16 | 3 45 46 | 24°44'19 | 1♓47 | 14°34 | 21°55 | 23°27 | 20°58 | 23°58 | 28°45 | 17°23 | 3°53 | 10° 9 | 10°50 | 14°31 | n.a. | S 16 |
| S 17 | 3 49 43 | 25°43'05 | 15°30 | 14°22 | 23°10 | 24° 5 | 21° 7 | 24° 3 | 28°49 | 17°21 | 3°53 | 10° 9 | 10°47 | 14°37 | n.a. | S 17 |
| M18 | 3 53 39 | 26°41'52 | 29°40 | 14° 3 | 24°25 | 24°43 | 21°16 | 24° 8 | 28°52 | 17°20 | 3°54 | 10° 7 | 10°44 | 14°44 | n.a. | M18 |
| T 19 | 3 57 36 | 27°40'40 | 14♈14 | 13°36 | 25°39 | 25°21 | 21°24 | 24°13 | 28°56 | 17°18 | 3°54 | 10° 6 | 10°40 | 14°51 | n.a. | T 19 |
| W20 | 4 1 32 | 28°39'31 | 29° 8 | 13° 1 | 26°54 | 25°59 | 21°33 | 24°17 | 28°59 | 17°16 | 3°54 | 10° 4 | 10°37 | 14°57 | n.a. | W20 |
| T 21 | 4 5 29 | 29°38'23 | 14♉15 | 12°18 | 28° 9 | 26°38 | 21°41 | 24°22 | 29° 2 | 17°15 | 3°54 | 10° 3 | 10°34 | 15° 4 | n.a. | T 21 |
| F 22 | 4 9 25 | 0♐37'16 | 29°26 | 11°29 | 29°23 | 27°17 | 21°50 | 24°27 | 29° 6 | 17°13 | 3°55 | 10° 3 | 10°31 | 15°11 | n.a. | F 22 |
| S 23 | 4 13 22 | 1°36'12 | 14♊32 | 10°33 | 0♐38 | 27°56 | 21°58 | 24°31 | 29° 9 | 17°12 | 3°55 | 10°D 3 | 10°28 | 15°17 | n.a. | S 23 |
| S 24 | 4 17 18 | 2°35'10 | 29°24 | 9°31 | 1°53 | 28°35 | 22° 6 | 24°36 | 29°12 | 17°10 | 3°55 | 10° 3 | 10°24 | 15°24 | n.a. | S 24 |
| M25 | 4 21 15 | 3°34'09 | 13♋55 | 8°24 | 3° 7 | 29°14 | 22°14 | 24°40 | 29°16 | 17° 8 | 3°55 | 10° 3 | 10°21 | 15°31 | n.a. | M25 |
| T 26 | 4 25 12 | 4°33'11 | 28° 0 | 7°15 | 4°22 | 29°53 | 22°22 | 24°44 | 29°19 | 17° 7 | 3°56 | 10° 4 | 10°18 | 15°37 | n.a. | T 26 |
| W27 | 4 29 8 | 5°32'14 | 11♌39 | 6° 4 | 5°37 | 0♓33 | 22°30 | 24°48 | 29°22 | 17° 5 | 3°56 | 10° 4 | 10°15 | 15°44 | n.a. | W27 |
| T 28 | 4 33 5 | 6°31'20 | 24°51 | 4°53 | 6°51 | 1°13 | 22°38 | 24°52 | 29°25 | 17° 4 | 3°56 | 10° 5 | 10°12 | 15°50 | n.a. | T 28 |
| F 29 | 4 37 1 | 7°30'28 | 7♍39 | 3°45 | 8° 6 | 1°53 | 22°45 | 24°56 | 29°28 | 17° 2 | 3°56 | 10°R 5 | 10° 9 | 15°57 | n.a. | F 29 |
| S 30 | 4 40 58 | 8♐29'38 | 20♍ 7 | 2♐42 | 9♐21 | 2♓33 | 22♍52 | 25♍ 0 | 29♎31 | 17♉ 1 | 3♍56 | 10♐ 5 | 10♐ 5 | 16♏ 4 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s36 | 6n58 | 5s 6 | 23s57 | 2s55 | 11s 4 | 1n26 | 18s52 | 2s45 | 4n54 | 0n28 | 3n49 | 0n59 | 9s52 | 0n43 | 15n35 | 1s20 | 9n43 | 0s16 | 21s39 | 21s48 | 17s48 | | n.a. |
| S 2 | 14 54 | 2 27 | 5 13 | 24 13 | 3 1 | 11 29 | 1 25 | 18 41 | 2 44 | 4 50 | 0 28 | 3 46 | 1 0 | 9 53 | 0 43 | 15 34 | 1 20 | 9 43 | 0 16 | 21 39 | 21 48 | 17 50 | | n.a. |
| S 3 | 15 12 | 2s 5 | 5 5 | 24 28 | 3 8 | 11 54 | 1 25 | 18 29 | 2 42 | 4 46 | 0 28 | 3 44 | 1 0 | 9 55 | 0 43 | 15 34 | 1 20 | 9 43 | 0 16 | 21 38 | 21 48 | 17 51 | | n.a. |
| M 4 | 15 29 | 6 28 | 4 44 | 24 42 | 3 13 | 12 18 | 1 24 | 18 17 | 2 40 | 4 42 | 0 28 | 3 42 | 1 0 | 9 56 | 0 43 | 15 33 | 1 20 | 9 43 | 0 16 | 21 38 | 21 47 | 17 52 | | n.a. |
| T 5 | 15 47 | 10 34 | 4 10 | 24 54 | 3 19 | 12 42 | 1 24 | 18 5 | 2 39 | 4 39 | 0 28 | 3 40 | 1 0 | 9 57 | 0 43 | 15 33 | 1 20 | 9 43 | 0 16 | 21 37 | 21 47 | 17 53 | | n.a. |
| W 6 | 16 4 | 14 14 | 3 26 | 25 6 | 3 24 | 13 6 | 1 23 | 17 53 | 2 37 | 4 35 | 0 28 | 3 38 | 1 0 | 9 58 | 0 43 | 15 33 | 1 20 | 9 43 | 0 16 | 21 36 | 21 46 | 17 55 | | n.a. |
| T 7 | 16 20 | 17 19 | 2 33 | 25 16 | 3 28 | 13 30 | 1 22 | 17 40 | 2 36 | 4 31 | 0 28 | 3 36 | 1 0 | 10 0 | 0 43 | 15 32 | 1 20 | 9 42 | 0 16 | 21 36 | 21 46 | 17 56 | | n.a. |
| F 8 | 16 37 | 19 41 | 1 34 | 25 25 | 3 32 | 13 53 | 1 21 | 17 28 | 2 34 | 4 27 | 0 29 | 3 34 | 1 0 | 10 1 | 0 43 | 15 32 | 1 20 | 9 42 | 0 16 | 21 36 | 21 45 | 17 57 | | n.a. |
| S 9 | 16 53 | 21 12 | 0 30 | 25 33 | 3 36 | 14 16 | 1 20 | 17 15 | 2 32 | 4 24 | 0 29 | 3 32 | 1 1 | 10 2 | 0 43 | 15 31 | 1 20 | 9 42 | 0 16 | 21 35 | 21 45 | 17 58 | | n.a. |
| S 10 | 17 9 | 21 47 | 0n36 | 25 39 | 3 38 | 14 39 | 1 19 | 17 2 | 2 31 | 4 20 | 0 29 | 3 30 | 1 1 | 10 3 | 0 43 | 15 31 | 1 20 | 9 42 | 0 16 | 21 35 | 21 45 | 18 0 | | n.a. |
| M11 | 17 25 | 21 22 | 1 40 | 25 44 | 3 40 | 15 1 | 1 18 | 16 49 | 2 29 | 4 16 | 0 29 | 3 28 | 1 1 | 10 5 | 0 43 | 15 30 | 1 20 | 9 42 | 0 16 | 21 36 | 21 44 | 18 1 | | n.a. |
| T 12 | 17 40 | 19 57 | 2 41 | 25 48 | 3 41 | 15 23 | 1 17 | 16 36 | 2 27 | 4 13 | 0 29 | 3 26 | 1 1 | 10 6 | 0 43 | 15 30 | 1 20 | 9 42 | 0 16 | 21 36 | 21 44 | 18 2 | | n.a. |
| W13 | 17 55 | 17 35 | 3 36 | 25 50 | 3 41 | 15 44 | 1 16 | 16 23 | 2 26 | 4 9 | 0 29 | 3 24 | 1 1 | 10 7 | 0 43 | 15 29 | 1 20 | 9 41 | 0 15 | 21 36 | 21 43 | 18 3 | | n.a. |
| T 14 | 18 10 | 14 21 | 4 21 | 25 50 | 3 41 | 16 6 | 1 15 | 16 9 | 2 24 | 4 6 | 0 30 | 3 22 | 1 1 | 10 8 | 0 43 | 15 29 | 1 20 | 9 41 | 0 15 | 21 36 | 21 43 | 18 4 | | n.a. |
| F 15 | 18 24 | 10 22 | 4 55 | 25 48 | 3 39 | 16 26 | 1 14 | 15 56 | 2 22 | 4 2 | 0 30 | 3 20 | 1 2 | 10 10 | 0 43 | 15 28 | 1 20 | 9 41 | 0 15 | 21 36 | 21 42 | 18 6 | | n.a. |
| S 16 | 18 38 | 5 46 | 5 13 | 25 44 | 3 35 | 16 47 | 1 13 | 15 42 | 2 21 | 3 59 | 0 30 | 3 18 | 1 2 | 10 11 | 0 43 | 15 28 | 1 20 | 9 41 | 0 15 | 21 36 | 21 42 | 18 7 | | n.a. |
| S 17 | 18 52 | 0 46 | 5 15 | 25 38 | 3 31 | 17 6 | 1 11 | 15 28 | 2 19 | 3 56 | 0 30 | 3 17 | 1 2 | 10 12 | 0 43 | 15 28 | 1 20 | 9 41 | 0 15 | 21 36 | 21 42 | 18 8 | | n.a. |
| M18 | 19 6 | 4n27 | 4 59 | 25 30 | 3 25 | 17 26 | 1 10 | 15 14 | 2 18 | 3 52 | 0 30 | 3 15 | 1 2 | 10 13 | 0 43 | 15 27 | 1 20 | 9 41 | 0 15 | 21 36 | 21 41 | 18 9 | | n.a. |
| T 19 | 19 19 | 9 34 | 4 23 | 25 19 | 3 17 | 17 45 | 1 8 | 15 0 | 2 16 | 3 49 | 0 30 | 3 13 | 1 2 | 10 14 | 0 43 | 15 27 | 1 20 | 9 41 | 0 15 | 21 36 | 21 41 | 18 10 | | n.a. |
| W20 | 19 32 | 14 14 | 3 28 | 25 6 | 3 8 | 18 3 | 1 7 | 14 45 | 2 14 | 3 46 | 0 30 | 3 11 | 1 2 | 10 16 | 0 43 | 15 26 | 1 20 | 9 41 | 0 15 | 21 36 | 21 40 | 18 12 | | n.a. |
| T 21 | 19 44 | 18 3 | 2 18 | 24 50 | 2 57 | 18 21 | 1 5 | 14 31 | 2 13 | 3 43 | 0 31 | 3 10 | 1 3 | 10 17 | 0 43 | 15 26 | 1 20 | 9 41 | 0 15 | 21 35 | 21 40 | 18 13 | | n.a. |
| F 22 | 19 57 | 20 39 | 0 59 | 24 31 | 2 45 | 18 39 | 1 4 | 14 16 | 2 11 | 3 40 | 0 31 | 3 8 | 1 3 | 10 18 | 0 43 | 15 25 | 1 20 | 9 41 | 0 15 | 21 35 | 21 39 | 18 14 | | n.a. |
| S 23 | 20 9 | 21 45 | 0s25 | 24 9 | 2 31 | 18 56 | 1 2 | 14 2 | 2 10 | 3 37 | 0 31 | 3 7 | 1 3 | 10 19 | 0 43 | 15 25 | 1 20 | 9 41 | 0 15 | 21 35 | 21 39 | 18 15 | | n.a. |
| S 24 | 20 20 | 21 17 | 1 46 | 23 44 | 2 15 | 19 12 | 1 1 | 13 47 | 2 8 | 3 34 | 0 31 | 3 5 | 1 3 | 10 20 | 0 43 | 15 24 | 1 20 | 9 41 | 0 15 | 21 35 | 21 38 | 18 16 | | n.a. |
| M25 | 20 31 | 19 23 | 2 57 | 23 17 | 1 58 | 19 28 | 0 59 | 13 32 | 2 6 | 3 31 | 0 31 | 3 3 | 1 3 | 10 21 | 0 43 | 15 24 | 1 20 | 9 41 | 0 15 | 21 35 | 21 38 | 18 17 | | n.a. |
| T 26 | 20 42 | 16 21 | 3 56 | 22 47 | 1 39 | 19 44 | 0 57 | 13 16 | 2 5 | 3 28 | 0 31 | 3 2 | 1 4 | 10 22 | 0 43 | 15 24 | 1 20 | 9 41 | 0 15 | 21 36 | 21 38 | 18 19 | | n.a. |
| W27 | 20 52 | 12 31 | 4 40 | 22 16 | 1 19 | 19 59 | 0 55 | 13 1 | 2 3 | 3 25 | 0 32 | 3 1 | 1 4 | 10 23 | 0 43 | 15 23 | 1 20 | 9 41 | 0 15 | 21 36 | 21 37 | 18 20 | | n.a. |
| T 28 | 21 3 | 8 12 | 5 7 | 21 44 | 0 59 | 20 13 | 0 53 | 12 46 | 2 2 | 3 22 | 0 32 | 2 59 | 1 4 | 10 25 | 0 43 | 15 23 | 1 20 | 9 41 | 0 15 | 21 36 | 21 37 | 18 21 | | n.a. |
| F 29 | 21 12 | 3 38 | 5 18 | 21 11 | 0 38 | 20 27 | 0 51 | 12 30 | 2 0 | 3 19 | 0 32 | 2 58 | 1 4 | 10 26 | 0 43 | 15 22 | 1 20 | 9 41 | 0 15 | 21 36 | 21 36 | 18 22 | | n.a. |
| S 30 | 21s22 | 0s58 | 5s13 | 20s39 | 0s18 | 20s40 | 0n49 | 12s15 | 1s58 | 3n17 | 0n32 | 2n56 | 1n 4 | 10s27 | 0n43 | 15n22 | 1s19 | 9n41 | 0s15 | 21s36 | 21s36 | 18s23 | | n.a. |

Julian Day Number = 3604919.5, Delta T = 09h00m49s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°09'04, Lahiri = 68°16'04



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## DECEMBER 5157

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 54 | 9♐28'50 | 2♎19 | 1°R45 | 10♐36 | 3♓13 | 22♍59 | 25♍ 4 | 29♎35 | 16°R59 | 3♍56 | 10°R 5 | 10♐ 2 | 16♏10 | n.a. | S 1 |
| M 2 | 4 48 51 | 10°28'04 | 14°19 | 0♐56 | 11°51 | 3°53 | 23° 7 | 25° 8 | 29°38 | 16♉58 | 3°56 | 10°D 5 | 9°59 | 16°17 | n.a. | M 2 |
| T 3 | 4 52 47 | 11°27'20 | 26°11 | 0°16 | 13° 5 | 4°34 | 23°13 | 25°11 | 29°41 | 16°56 | 3°R56 | 10♐ 5 | 9°56 | 16°24 | n.a. | T 3 |
| W 4 | 4 56 44 | 12°26'39 | 8♏ 0 | 29♏47 | 14°20 | 5°14 | 23°20 | 25°15 | 29°44 | 16°55 | 3°56 | 10° 5 | 9°53 | 16°30 | n.a. | W 4 |
| T 5 | 5 0 41 | 13°25'59 | 19°48 | 29°28 | 15°35 | 5°55 | 23°27 | 25°18 | 29°47 | 16°53 | 3°56 | 10° 5 | 9°50 | 16°37 | n.a. | T 5 |
| F 6 | 5 4 37 | 14°25'22 | 1♐38 | 29°D20 | 16°50 | 6°36 | 23°33 | 25°22 | 29°50 | 16°52 | 3°56 | 10° 6 | 9°46 | 16°44 | n.a. | F 6 |
| S 7 | 5 8 34 | 15°24'46 | 13°32 | 29°24 | 18° 5 | 7°17 | 23°40 | 25°25 | 29°53 | 16°50 | 3°56 | 10°R 6 | 9°43 | 16°50 | n.a. | S 7 |
| S 8 | 5 12 30 | 16°24'12 | 25°33 | 29°38 | 19°20 | 7°58 | 23°46 | 25°28 | 29°55 | 16°49 | 3°56 | 10° 5 | 9°40 | 16°57 | n.a. | S 8 |
| M 9 | 5 16 27 | 17°23'40 | 7♑43 | 0♐ 2 | 20°34 | 8°40 | 23°52 | 25°31 | 29°58 | 16°48 | 3°56 | 10° 5 | 9°37 | 17° 4 | n.a. | M 9 |
| T 10 | 5 20 23 | 18°23'10 | 20° 3 | 0°37 | 21°49 | 9°21 | 23°57 | 25°34 | 0♏ 1 | 16°46 | 3°56 | 10° 4 | 9°34 | 17°10 | n.a. | T 10 |
| W11 | 5 24 20 | 19°22'42 | 2♒35 | 1°20 | 23° 4 | 10° 3 | 24° 3 | 25°37 | 0° 4 | 16°45 | 3°56 | 10° 3 | 9°30 | 17°17 | n.a. | W11 |
| T 12 | 5 28 16 | 20°22'15 | 15°21 | 2°11 | 24°19 | 10°45 | 24° 9 | 25°39 | 0° 7 | 16°44 | 3°55 | 10° 1 | 9°27 | 17°24 | n.a. | T 12 |
| F 13 | 5 32 13 | 21°21'49 | 28°23 | 3° 9 | 25°34 | 11°26 | 24°14 | 25°42 | 0° 9 | 16°42 | 3°55 | 10° 0 | 9°24 | 17°30 | n.a. | F 13 |
| S 14 | 5 36 10 | 22°21'25 | 11♓41 | 4°13 | 26°49 | 12° 8 | 24°19 | 25°45 | 0°12 | 16°41 | 3°55 | 9°59 | 9°21 | 17°37 | n.a. | S 14 |
| S 15 | 5 40 6 | 23°21'03 | 25°19 | 5°23 | 28° 4 | 12°50 | 24°24 | 25°47 | 0°14 | 16°40 | 3°55 | 9°D59 | 9°18 | 17°44 | n.a. | S 15 |
| M16 | 5 44 3 | 24°20'42 | 9♈16 | 6°38 | 29°19 | 13°33 | 24°29 | 25°49 | 0°17 | 16°38 | 3°54 | 10° 0 | 9°15 | 17°50 | n.a. | M16 |
| T 17 | 5 47 59 | 25°20'23 | 23°32 | 7°57 | 0♑33 | 14°15 | 24°34 | 25°52 | 0°20 | 16°37 | 3°54 | 10° 0 | 9°11 | 17°57 | n.a. | T 17 |
| W18 | 5 51 56 | 26°20'05 | 8♉ 5 | 9°20 | 1°48 | 14°57 | 24°38 | 25°54 | 0°22 | 16°36 | 3°54 | 10° 2 | 9° 8 | 18° 4 | n.a. | W18 |
| T 19 | 5 55 52 | 27°19'49 | 22°51 | 10°45 | 3° 3 | 15°40 | 24°42 | 25°56 | 0°25 | 16°35 | 3°53 | 10° 3 | 9° 5 | 18°10 | n.a. | T 19 |
| F 20 | 5 59 49 | 28°19'35 | 7♊44 | 12°13 | 4°18 | 16°22 | 24°47 | 25°58 | 0°27 | 16°34 | 3°53 | 10°R 3 | 9° 2 | 18°17 | n.a. | F 20 |
| S 21 | 6 3 45 | 29°19'22 | 22°38 | 13°43 | 5°33 | 17° 5 | 24°51 | 25°59 | 0°29 | 16°33 | 3°52 | 10° 3 | 8°59 | 18°24 | n.a. | S 21 |
| S 22 | 6 7 42 | 0♑19'11 | 7♋24 | 15°15 | 6°48 | 17°48 | 24°54 | 26° 1 | 0°32 | 16°32 | 3°52 | 10° 2 | 8°56 | 18°30 | n.a. | S 22 |
| M23 | 6 11 39 | 1°19'02 | 21°54 | 16°47 | 8° 3 | 18°31 | 24°58 | 26° 3 | 0°34 | 16°30 | 3°52 | 9°59 | 8°52 | 18°37 | n.a. | M23 |
| T 24 | 6 15 35 | 2°18'54 | 6♌ 4 | 18°21 | 9°18 | 19°14 | 25° 1 | 26° 4 | 0°36 | 16°29 | 3°51 | 9°56 | 8°49 | 18°44 | n.a. | T 24 |
| W25 | 6 19 32 | 3°18'49 | 19°48 | 19°56 | 10°33 | 19°57 | 25° 5 | 26° 5 | 0°38 | 16°28 | 3°51 | 9°53 | 8°46 | 18°50 | n.a. | W25 |
| T 26 | 6 23 28 | 4°18'45 | 3♍ 7 | 21°32 | 11°48 | 20°40 | 25° 8 | 26° 7 | 0°41 | 16°27 | 3°50 | 9°49 | 8°43 | 18°57 | n.a. | T 26 |
| F 27 | 6 27 25 | 5°18'43 | 16° 0 | 23° 8 | 13° 3 | 21°23 | 25°11 | 26° 8 | 0°43 | 16°26 | 3°49 | 9°47 | 8°40 | 19° 3 | n.a. | F 27 |
| S 28 | 6 31 21 | 6°18'43 | 28°32 | 24°44 | 14°18 | 22° 6 | 25°13 | 26° 9 | 0°45 | 16°26 | 3°49 | 9°46 | 8°36 | 19°10 | n.a. | S 28 |
| S 29 | 6 35 18 | 7°18'46 | 10♎45 | 26°20 | 15°33 | 22°50 | 25°16 | 26°10 | 0°47 | 16°25 | 3°48 | 9°D45 | 8°33 | 19°17 | n.a. | S 29 |
| M30 | 6 39 15 | 8°18'50 | 22°44 | 27°57 | 16°48 | 23°33 | 25°18 | 26°11 | 0°49 | 16°24 | 3°48 | 9°46 | 8°30 | 19°23 | n.a. | M30 |
| T 31 | 6 43 11 | 9♑18'56 | 4♏35 | 29♐34 | 18♑ 3 | 24♓17 | 25♍20 | 26♍11 | 0♏51 | 16♉23 | 3♍47 | 9♐48 | 8♐27 | 19♏30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s30 | 5s25 | 4s54 | 20s 8 | 0n 2 | 20s53 | 0n47 | 11s59 | 1s57 | 3n14 | 0n32 | 2n55 | 1n 4 | 10s28 | 0n43 | 15n22 | 1s19 | 9n41 | 0s14 | 21s36 | 21s35 | 18s24 | | n.a. |
| M 2 | 21 39 | 9 36 | 4 23 | 19 40 | 0 21 | 21 5 | 0 45 | 11 43 | 1 55 | 3 11 | 0 32 | 2 54 | 1 5 | 10 29 | 0 43 | 15 21 | 1 19 | 9 41 | 0 14 | 21 36 | 21 35 | 18 25 | | n.a. |
| T 3 | 21 47 | 13 23 | 3 41 | 19 14 | 0 39 | 21 17 | 0 43 | 11 27 | 1 54 | 3 9 | 0 33 | 2 53 | 1 5 | 10 30 | 0 43 | 15 21 | 1 19 | 9 41 | 0 14 | 21 36 | 21 34 | 18 26 | | n.a. |
| W 4 | 21 55 | 16 37 | 2 49 | 18 52 | 0 56 | 21 27 | 0 41 | 11 11 | 1 52 | 3 6 | 0 33 | 2 51 | 1 5 | 10 31 | 0 43 | 15 20 | 1 19 | 9 41 | 0 14 | 21 36 | 21 34 | 18 28 | | n.a. |
| T 5 | 22 2 | 19 10 | 1 51 | 18 33 | 1 11 | 21 38 | 0 39 | 10 54 | 1 50 | 3 4 | 0 33 | 2 50 | 1 5 | 10 32 | 0 43 | 15 20 | 1 19 | 9 41 | 0 14 | 21 36 | 21 33 | 18 29 | | n.a. |
| F 6 | 22 9 | 20 55 | 0 47 | 18 18 | 1 24 | 21 47 | 0 37 | 10 38 | 1 49 | 3 2 | 0 33 | 2 49 | 1 5 | 10 33 | 0 43 | 15 20 | 1 19 | 9 41 | 0 14 | 21 36 | 21 33 | 18 30 | | n.a. |
| S 7 | 22 16 | 21 44 | 0n19 | 18 8 | 1 36 | 21 56 | 0 35 | 10 22 | 1 47 | 2 59 | 0 33 | 2 48 | 1 6 | 10 34 | 0 44 | 15 19 | 1 19 | 9 41 | 0 14 | 21 36 | 21 32 | 18 31 | | n.a. |
| S 8 | 22 22 | 21 33 | 1 25 | 18 1 | 1 46 | 22 5 | 0 33 | 10 5 | 1 46 | 2 57 | 0 34 | 2 47 | 1 6 | 10 35 | 0 44 | 15 19 | 1 19 | 9 41 | 0 14 | 21 36 | 21 32 | 18 32 | | n.a. |
| M 9 | 22 28 | 20 22 | 2 28 | 17 58 | 1 54 | 22 13 | 0 30 | 9 48 | 1 44 | 2 55 | 0 34 | 2 46 | 1 6 | 10 36 | 0 44 | 15 18 | 1 19 | 9 41 | 0 14 | 21 36 | 21 32 | 18 33 | | n.a. |
| T 10 | 22 33 | 18 12 | 3 24 | 17 59 | 2 0 | 22 20 | 0 28 | 9 31 | 1 43 | 2 53 | 0 34 | 2 45 | 1 6 | 10 37 | 0 44 | 15 18 | 1 19 | 9 41 | 0 14 | 21 35 | 21 31 | 18 34 | | n.a. |
| W11 | 22 38 | 15 10 | 4 12 | 18 3 | 2 5 | 22 26 | 0 26 | 9 14 | 1 41 | 2 51 | 0 34 | 2 44 | 1 6 | 10 38 | 0 44 | 15 18 | 1 19 | 9 41 | 0 14 | 21 35 | 21 31 | 18 35 | | n.a. |
| T 12 | 22 42 | 11 22 | 4 48 | 18 9 | 2 8 | 22 32 | 0 24 | 8 57 | 1 40 | 2 49 | 0 34 | 2 43 | 1 7 | 10 39 | 0 44 | 15 17 | 1 19 | 9 42 | 0 14 | 21 35 | 21 30 | 18 36 | | n.a. |
| F 13 | 22 46 | 6 58 | 5 11 | 18 18 | 2 10 | 22 37 | 0 21 | 8 40 | 1 38 | 2 47 | 0 35 | 2 42 | 1 7 | 10 39 | 0 44 | 15 17 | 1 19 | 9 42 | 0 14 | 21 35 | 21 30 | 18 37 | | n.a. |
| S 14 | 22 50 | 2 10 | 5 17 | 18 29 | 2 11 | 22 41 | 0 19 | 8 23 | 1 37 | 2 45 | 0 35 | 2 42 | 1 7 | 10 40 | 0 44 | 15 17 | 1 19 | 9 42 | 0 14 | 21 35 | 21 29 | 18 38 | | n.a. |
| S 15 | 22 53 | 2n52 | 5 6 | 18 42 | 2 11 | 22 45 | 0 17 | 8 6 | 1 35 | 2 43 | 0 35 | 2 41 | 1 7 | 10 41 | 0 44 | 15 16 | 1 19 | 9 42 | 0 14 | 21 35 | 21 29 | 18 40 | | n.a. |
| M16 | 22 56 | 7 52 | 4 37 | 18 56 | 2 9 | 22 48 | 0 14 | 7 49 | 1 33 | 2 42 | 0 35 | 2 40 | 1 7 | 10 42 | 0 44 | 15 16 | 1 19 | 9 42 | 0 14 | 21 35 | 21 28 | 18 41 | | n.a. |
| T 17 | 22 58 | 12 34 | 3 50 | 19 11 | 2 7 | 22 51 | 0 12 | 7 31 | 1 32 | 2 40 | 0 35 | 2 39 | 1 8 | 10 43 | 0 44 | 15 16 | 1 19 | 9 42 | 0 14 | 21 35 | 21 28 | 18 42 | | n.a. |
| W18 | 23 0 | 16 37 | 2 48 | 19 26 | 2 4 | 22 53 | 0 9 | 7 14 | 1 30 | 2 39 | 0 35 | 2 39 | 1 8 | 10 44 | 0 44 | 15 15 | 1 19 | 9 42 | 0 14 | 21 35 | 21 27 | 18 43 | | n.a. |
| T 19 | 23 1 | 19 42 | 1 34 | 19 42 | 2 0 | 22 54 | 0 7 | 6 56 | 1 29 | 2 37 | 0 36 | 2 38 | 1 8 | 10 45 | 0 44 | 15 15 | 1 19 | 9 43 | 0 14 | 21 35 | 21 27 | 18 44 | | n.a. |
| F 20 | 23 2 | 21 27 | 0 13 | 19 58 | 1 56 | 22 54 | 0 5 | 6 38 | 1 27 | 2 36 | 0 36 | 2 38 | 1 8 | 10 45 | 0 44 | 15 15 | 1 19 | 9 43 | 0 13 | 21 35 | 21 26 | 18 45 | | n.a. |
| S 21 | 23 3 | 21 42 | 1s 9 | 20 14 | 1 51 | 22 54 | 0 2 | 6 21 | 1 26 | 2 34 | 0 36 | 2 37 | 1 8 | 10 46 | 0 44 | 15 15 | 1 19 | 9 43 | 0 13 | 21 35 | 21 26 | 18 46 | | n.a. |
| S 22 | 23 3 | 20 25 | 2 25 | 20 30 | 1 46 | 22 53 | 0s 0 | 6 3 | 1 24 | 2 33 | 0 36 | 2 37 | 1 9 | 10 47 | 0 44 | 15 14 | 1 19 | 9 43 | 0 13 | 21 35 | 21 25 | 18 47 | | n.a. |
| M23 | 23 2 | 17 49 | 3 31 | 20 45 | 1 40 | 22 51 | 0 3 | 5 45 | 1 23 | 2 32 | 0 36 | 2 36 | 1 9 | 10 48 | 0 44 | 15 14 | 1 19 | 9 43 | 0 13 | 21 35 | 21 25 | 18 48 | | n.a. |
| T 24 | 23 1 | 14 13 | 4 22 | 20 59 | 1 34 | 22 49 | 0 5 | 5 27 | 1 21 | 2 31 | 0 37 | 2 36 | 1 9 | 10 48 | 0 44 | 15 14 | 1 19 | 9 44 | 0 13 | 21 34 | 21 24 | 18 49 | | n.a. |
| W25 | 23 0 | 9 56 | 4 56 | 21 13 | 1 27 | 22 46 | 0 8 | 5 9 | 1 20 | 2 29 | 0 37 | 2 36 | 1 9 | 10 49 | 0 44 | 15 14 | 1 19 | 9 44 | 0 13 | 21 34 | 21 24 | 18 50 | | n.a. |
| T 26 | 22 59 | 5 19 | 5 13 | 21 26 | 1 21 | 22 42 | 0 10 | 4 51 | 1 19 | 2 28 | 0 37 | 2 35 | 1 9 | 10 50 | 0 44 | 15 13 | 1 19 | 9 44 | 0 13 | 21 33 | 21 23 | 18 51 | | n.a. |
| F 27 | 22 56 | 0 37 | 5 13 | 21 38 | 1 14 | 22 37 | 0 12 | 4 33 | 1 17 | 2 28 | 0 37 | 2 35 | 1 10 | 10 51 | 0 44 | 15 13 | 1 19 | 9 44 | 0 13 | 21 33 | 21 23 | 18 52 | | n.a. |
| S 28 | 22 54 | 4s 0 | 4 58 | 21 50 | 1 7 | 22 32 | 0 15 | 4 15 | 1 16 | 2 27 | 0 38 | 2 35 | 1 10 | 10 51 | 0 44 | 15 13 | 1 19 | 9 45 | 0 13 | 21 33 | 21 23 | 18 53 | | n.a. |
| S 29 | 22 51 | 8 20 | 4 30 | 22 0 | 1 0 | 22 27 | 0 17 | 3 56 | 1 14 | 2 26 | 0 38 | 2 35 | 1 10 | 10 52 | 0 44 | 15 13 | 1 19 | 9 45 | 0 13 | 21 33 | 21 22 | 18 54 | | n.a. |
| M30 | 22 47 | 12 17 | 3 51 | 22 9 | 0 53 | 22 20 | 0 20 | 3 38 | 1 13 | 2 25 | 0 38 | 2 34 | 1 10 | 10 52 | 0 44 | 15 12 | 1 19 | 9 45 | 0 13 | 21 33 | 21 22 | 18 55 | | n.a. |
| T 31 | 22s43 | 15s42 | 3s 2 | 22s17 | 0n45 | 22s13 | 0s22 | 3s20 | 1s11 | 2n24 | 0n38 | 2n34 | 1n11 | 10s53 | 0n44 | 15n12 | 1s19 | 9n46 | 0s13 | 21s33 | 21s21 | 18s56 | | n.a. |

Julian Day Number = 3604949.5, Delta T = 09h00m51s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°09'08, Lahiri = 68°16'08



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## JANUARY 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 47 8 | 10♑19'03 | 16♏23 | 1♑10 | 19♑18 | 25♓ 0 | 25♍22 | 26♍12 | 0♏52 | 16°R22 | 3°R46 | 9♐50 | 8♐24 | 19♏37 | n.a. | W 1 |
| T 2 | 6 51 4 | 11°19'13 | 28°12 | 2°47 | 20°33 | 25°44 | 25°24 | 26°12 | 0°54 | 16♉21 | 3♍46 | 9°51 | 8°21 | 19°43 | n.a. | T 2 |
| F 3 | 6 55 1 | 12°19'25 | 10♐ 5 | 4°23 | 21°48 | 26°28 | 25°26 | 26°13 | 0°56 | 16°20 | 3°45 | 9°R52 | 8°17 | 19°50 | n.a. | F 3 |
| S 4 | 6 58 57 | 13°19'38 | 22° 7 | 6° 0 | 23° 3 | 27°11 | 25°27 | 26°13 | 0°58 | 16°20 | 3°44 | 9°51 | 8°14 | 19°57 | n.a. | S 4 |
| S 5 | 7 2 54 | 14°19'53 | 4♑20 | 7°36 | 24°18 | 27°55 | 25°28 | 26°13 | 0°59 | 16°19 | 3°44 | 9°48 | 8°11 | 20° 3 | n.a. | S 5 |
| M 6 | 7 6 50 | 15°20'09 | 16°45 | 9°12 | 25°33 | 28°39 | 25°29 | 26°R13 | 1° 1 | 16°18 | 3°43 | 9°44 | 8° 8 | 20°10 | n.a. | M 6 |
| T 7 | 7 10 47 | 16°20'28 | 29°24 | 10°47 | 26°48 | 29°23 | 25°30 | 26°13 | 1° 3 | 16°18 | 3°42 | 9°39 | 8° 5 | 20°17 | n.a. | T 7 |
| W 8 | 7 14 44 | 17°20'47 | 12♒16 | 12°23 | 28° 3 | 0♈ 8 | 25°30 | 26°13 | 1° 4 | 16°17 | 3°41 | 9°32 | 8° 2 | 20°23 | n.a. | W 8 |
| T 9 | 7 18 40 | 18°21'08 | 25°22 | 13°59 | 29°19 | 0°52 | 25°31 | 26°12 | 1° 6 | 16°17 | 3°40 | 9°25 | 7°58 | 20°30 | n.a. | T 9 |
| F 10 | 7 22 37 | 19°21'30 | 8♓40 | 15°34 | 0♒34 | 1°36 | 25°R31 | 26°12 | 1° 7 | 16°16 | 3°40 | 9°19 | 7°55 | 20°37 | n.a. | F 10 |
| S 11 | 7 26 33 | 20°21'53 | 22°11 | 17° 9 | 1°49 | 2°20 | 25°31 | 26°12 | 1° 8 | 16°15 | 3°39 | 9°14 | 7°52 | 20°43 | n.a. | S 11 |
| S 12 | 7 30 30 | 21°22'17 | 5♈53 | 18°44 | 3° 4 | 3° 5 | 25°31 | 26°11 | 1°10 | 16°15 | 3°38 | 9°11 | 7°49 | 20°50 | n.a. | S 12 |
| M13 | 7 34 26 | 22°22'43 | 19°46 | 20°18 | 4°19 | 3°49 | 25°30 | 26°10 | 1°11 | 16°15 | 3°37 | 9°D10 | 7°46 | 20°57 | n.a. | M13 |
| T 14 | 7 38 23 | 23°23'09 | 3♉49 | 21°53 | 5°34 | 4°33 | 25°30 | 26° 9 | 1°12 | 16°14 | 3°36 | 9°10 | 7°42 | 21° 3 | n.a. | T 14 |
| W15 | 7 42 20 | 24°23'37 | 18° 3 | 23°27 | 6°49 | 5°18 | 25°29 | 26° 8 | 1°13 | 16°14 | 3°35 | 9°11 | 7°39 | 21°10 | n.a. | W15 |
| T 16 | 7 46 16 | 25°24'05 | 2♊24 | 25° 2 | 8° 4 | 6° 2 | 25°28 | 26° 7 | 1°14 | 16°13 | 3°34 | 9°R12 | 7°36 | 21°17 | n.a. | T 16 |
| F 17 | 7 50 13 | 26°24'35 | 16°51 | 26°36 | 9°19 | 6°47 | 25°27 | 26° 6 | 1°15 | 16°13 | 3°33 | 9°12 | 7°33 | 21°23 | n.a. | F 17 |
| S 18 | 7 54 9 | 27°25'06 | 1♋19 | 28°10 | 10°34 | 7°32 | 25°25 | 26° 5 | 1°16 | 16°13 | 3°32 | 9°10 | 7°30 | 21°30 | n.a. | S 18 |
| S 19 | 7 58 6 | 28°25'38 | 15°44 | 29°44 | 11°49 | 8°16 | 25°24 | 26° 3 | 1°17 | 16°13 | 3°31 | 9° 6 | 7°27 | 21°36 | n.a. | S 19 |
| M20 | 8 2 2 | 29°26'11 | 29°59 | 1♒18 | 13° 5 | 9° 1 | 25°22 | 26° 2 | 1°18 | 16°12 | 3°30 | 8°59 | 7°23 | 21°43 | n.a. | M20 |
| T 21 | 8 5 59 | 0♒26'45 | 13♌59 | 2°52 | 14°20 | 9°46 | 25°20 | 26° 0 | 1°19 | 16°12 | 3°29 | 8°51 | 7°20 | 21°50 | n.a. | T 21 |
| W22 | 8 9 56 | 1°27'21 | 27°39 | 4°26 | 15°35 | 10°31 | 25°18 | 25°58 | 1°20 | 16°12 | 3°28 | 8°42 | 7°17 | 21°56 | n.a. | W22 |
| T 23 | 8 13 52 | 2°27'57 | 10♍57 | 6° 0 | 16°50 | 11°15 | 25°15 | 25°57 | 1°21 | 16°12 | 3°27 | 8°32 | 7°14 | 22° 3 | n.a. | T 23 |
| F 24 | 8 17 49 | 3°28'35 | 23°52 | 7°34 | 18° 5 | 12° 0 | 25°13 | 25°55 | 1°21 | 16°12 | 3°26 | 8°24 | 7°11 | 22°10 | n.a. | F 24 |
| S 25 | 8 21 45 | 4°29'15 | 6♎26 | 9° 8 | 19°20 | 12°45 | 25°10 | 25°53 | 1°22 | 16°12 | 3°25 | 8°18 | 7° 8 | 22°16 | n.a. | S 25 |
| S 26 | 8 25 42 | 5°29'55 | 18°41 | 10°41 | 20°35 | 13°30 | 25° 7 | 25°50 | 1°22 | 16°D12 | 3°24 | 8°14 | 7° 4 | 22°23 | n.a. | S 26 |
| M27 | 8 29 38 | 6°30'37 | 0♏42 | 12°15 | 21°50 | 14°15 | 25° 4 | 25°48 | 1°23 | 16°12 | 3°23 | 8°13 | 7° 1 | 22°30 | n.a. | M27 |
| T 28 | 8 33 35 | 7°31'20 | 12°33 | 13°49 | 23° 5 | 15° 0 | 25° 0 | 25°46 | 1°23 | 16°12 | 3°22 | 8°D13 | 6°58 | 22°36 | n.a. | T 28 |
| W29 | 8 37 31 | 8°32'05 | 24°21 | 15°23 | 24°21 | 15°45 | 24°57 | 25°43 | 1°24 | 16°12 | 3°21 | 8°13 | 6°55 | 22°43 | n.a. | W29 |
| T 30 | 8 41 28 | 9°32'50 | 6♐10 | 16°57 | 25°36 | 16°30 | 24°53 | 25°41 | 1°24 | 16°12 | 3°19 | 8°R14 | 6°52 | 22°50 | n.a. | T 30 |
| F 31 | 8 45 25 | 10♒33'37 | 18♐ 6 | 18♒32 | 26♒51 | 17♈15 | 24♍49 | 25♍38 | 1♏24 | 16♉12 | 3♍18 | 8♐13 | 6♐48 | 22♏56 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s39 | 18s28 | 2s 5 | 22s24 | 0n38 | 22s 5 | 0s25 | 3s 1 | 1s10 | 2n24 | 0n38 | 2n34 | 1n11 | 10s54 | 0n44 | 15n12 | 1s19 | 9n46 | 0s13 | 21s33 | 21s21 | 18s57 | | n.a. |
| T 2 | 22 34 | 20 28 | 1 4 | 22 30 | 0 31 | 21 57 | 0 27 | 2 43 | 1 8 | 2 23 | 0 39 | 2 34 | 1 11 | 10 54 | 0 44 | 15 12 | 1 19 | 9 46 | 0 13 | 21 34 | 21 20 | 18 58 | | n.a. |
| F 3 | 22 29 | 21 34 | 0n 1 | 22 35 | 0 23 | 21 48 | 0 29 | 2 25 | 1 7 | 2 23 | 0 39 | 2 34 | 1 11 | 10 55 | 0 44 | 15 12 | 1 19 | 9 46 | 0 13 | 21 34 | 21 20 | 18 59 | | n.a. |
| S 4 | 22 23 | 21 42 | 1 7 | 22 39 | 0 16 | 21 38 | 0 32 | 2 6 | 1 5 | 2 23 | 0 39 | 2 35 | 1 11 | 10 55 | 0 44 | 15 11 | 1 19 | 9 47 | 0 13 | 21 34 | 21 19 | 19 0 | | n.a. |
| S 5 | 22 17 | 20 49 | 2 10 | 22 41 | 0 9 | 21 27 | 0 34 | 1 48 | 1 4 | 2 22 | 0 39 | 2 35 | 1 12 | 10 56 | 0 44 | 15 11 | 1 19 | 9 47 | 0 13 | 21 33 | 21 19 | 19 1 | | n.a. |
| M 6 | 22 11 | 18 54 | 3 8 | 22 42 | 0 2 | 21 16 | 0 36 | 1 29 | 1 3 | 2 22 | 0 39 | 2 35 | 1 12 | 10 57 | 0 44 | 15 11 | 1 19 | 9 47 | 0 12 | 21 33 | 21 18 | 19 2 | | n.a. |
| T 7 | 22 4 | 16 4 | 3 57 | 22 42 | 0s 5 | 21 5 | 0 39 | 1 11 | 1 1 | 2 22 | 0 40 | 2 35 | 1 12 | 10 57 | 0 44 | 15 11 | 1 19 | 9 48 | 0 12 | 21 32 | 21 18 | 19 3 | | n.a. |
| W 8 | 21 56 | 12 25 | 4 36 | 22 41 | 0 12 | 20 53 | 0 41 | 0 52 | 1 0 | 2 22 | 0 40 | 2 35 | 1 12 | 10 57 | 0 44 | 15 11 | 1 18 | 9 48 | 0 12 | 21 31 | 21 17 | 19 4 | | n.a. |
| T 9 | 21 49 | 8 7 | 5 1 | 22 39 | 0 19 | 20 40 | 0 43 | 0 34 | 0 58 | 2 22 | 0 40 | 2 36 | 1 12 | 10 58 | 0 45 | 15 11 | 1 18 | 9 48 | 0 12 | 21 30 | 21 17 | 19 4 | | n.a. |
| F 10 | 21 40 | 3 23 | 5 10 | 22 35 | 0 26 | 20 26 | 0 45 | 0 15 | 0 57 | 2 22 | 0 40 | 2 36 | 1 13 | 10 58 | 0 45 | 15 11 | 1 18 | 9 49 | 0 12 | 21 29 | 21 16 | 19 5 | | n.a. |
| S 11 | 21 32 | 1n35 | 5 2 | 22 30 | 0 33 | 20 12 | 0 47 | 0n 4 | 0 56 | 2 22 | 0 40 | 2 36 | 1 13 | 10 59 | 0 45 | 15 10 | 1 18 | 9 49 | 0 12 | 21 28 | 21 16 | 19 6 | | n.a. |
| S 12 | 21 23 | 6 33 | 4 37 | 22 25 | 0 39 | 19 57 | 0 50 | 0 22 | 0 54 | 2 23 | 0 41 | 2 37 | 1 13 | 10 59 | 0 45 | 15 10 | 1 18 | 9 49 | 0 12 | 21 28 | 21 15 | 19 7 | | n.a. |
| M13 | 21 13 | 11 15 | 3 56 | 22 18 | 0 46 | 19 42 | 0 52 | 0 41 | 0 53 | 2 23 | 0 41 | 2 37 | 1 13 | 11 0 | 0 45 | 15 10 | 1 18 | 9 50 | 0 12 | 21 28 | 21 15 | 19 8 | | n.a. |
| T 14 | 21 3 | 15 24 | 3 0 | 22 9 | 0 52 | 19 26 | 0 54 | 1 0 | 0 52 | 2 24 | 0 41 | 2 38 | 1 13 | 11 0 | 0 45 | 15 10 | 1 18 | 9 50 | 0 12 | 21 28 | 21 14 | 19 9 | | n.a. |
| W15 | 20 53 | 18 43 | 1 52 | 22 0 | 0 58 | 19 10 | 0 56 | 1 18 | 0 50 | 2 24 | 0 41 | 2 38 | 1 14 | 11 0 | 0 45 | 15 10 | 1 18 | 9 51 | 0 12 | 21 28 | 21 14 | 19 10 | | n.a. |
| T 16 | 20 42 | 20 54 | 0 37 | 21 50 | 1 4 | 18 53 | 0 58 | 1 37 | 0 49 | 2 25 | 0 42 | 2 39 | 1 14 | 11 1 | 0 45 | 15 10 | 1 18 | 9 51 | 0 12 | 21 28 | 21 13 | 19 11 | | n.a. |
| F 17 | 20 31 | 21 43 | 0s41 | 21 38 | 1 10 | 18 35 | 1 0 | 1 55 | 0 47 | 2 25 | 0 42 | 2 40 | 1 14 | 11 1 | 0 45 | 15 10 | 1 18 | 9 51 | 0 12 | 21 28 | 21 13 | 19 12 | | n.a. |
| S 18 | 20 20 | 21 6 | 1 57 | 21 25 | 1 16 | 18 17 | 1 2 | 2 14 | 0 46 | 2 26 | 0 42 | 2 40 | 1 14 | 11 1 | 0 45 | 15 10 | 1 18 | 9 52 | 0 12 | 21 28 | 21 12 | 19 13 | | n.a. |
| S 19 | 20 8 | 19 5 | 3 4 | 21 12 | 1 21 | 17 59 | 1 4 | 2 32 | 0 45 | 2 27 | 0 42 | 2 41 | 1 15 | 11 2 | 0 45 | 15 10 | 1 18 | 9 52 | 0 12 | 21 27 | 21 12 | 19 14 | | n.a. |
| M20 | 19 56 | 15 55 | 3 59 | 20 57 | 1 26 | 17 40 | 1 6 | 2 51 | 0 43 | 2 28 | 0 42 | 2 42 | 1 15 | 11 2 | 0 45 | 15 10 | 1 18 | 9 53 | 0 12 | 21 26 | 21 11 | 19 15 | | n.a. |
| T 21 | 19 43 | 11 55 | 4 38 | 20 41 | 1 31 | 17 20 | 1 7 | 3 10 | 0 42 | 2 29 | 0 43 | 2 43 | 1 15 | 11 2 | 0 45 | 15 10 | 1 18 | 9 53 | 0 12 | 21 25 | 21 11 | 19 15 | | n.a. |
| W22 | 19 30 | 7 22 | 5 1 | 20 24 | 1 36 | 17 0 | 1 9 | 3 28 | 0 41 | 2 30 | 0 43 | 2 44 | 1 15 | 11 2 | 0 45 | 15 10 | 1 18 | 9 53 | 0 12 | 21 23 | 21 10 | 19 16 | | n.a. |
| T 23 | 19 17 | 2 36 | 5 6 | 20 5 | 1 41 | 16 40 | 1 11 | 3 46 | 0 40 | 2 31 | 0 43 | 2 45 | 1 15 | 11 3 | 0 45 | 15 10 | 1 18 | 9 54 | 0 11 | 21 22 | 21 9 | 19 17 | | n.a. |
| F 24 | 19 3 | 2s 8 | 4 55 | 19 46 | 1 45 | 16 19 | 1 12 | 4 5 | 0 38 | 2 32 | 0 43 | 2 46 | 1 16 | 11 3 | 0 45 | 15 10 | 1 18 | 9 54 | 0 11 | 21 21 | 21 9 | 19 18 | | n.a. |
| S 25 | 18 49 | 6 40 | 4 31 | 19 26 | 1 49 | 15 57 | 1 14 | 4 23 | 0 37 | 2 33 | 0 43 | 2 47 | 1 16 | 11 3 | 0 45 | 15 10 | 1 18 | 9 55 | 0 11 | 21 20 | 21 8 | 19 19 | | n.a. |
| S 26 | 18 35 | 10 49 | 3 54 | 19 5 | 1 53 | 15 35 | 1 16 | 4 42 | 0 36 | 2 35 | 0 44 | 2 48 | 1 16 | 11 3 | 0 45 | 15 10 | 1 18 | 9 55 | 0 11 | 21 19 | 21 8 | 19 20 | | n.a. |
| M27 | 18 20 | 14 27 | 3 7 | 18 42 | 1 56 | 15 13 | 1 17 | 5 0 | 0 34 | 2 36 | 0 44 | 2 49 | 1 16 | 11 3 | 0 45 | 15 10 | 1 18 | 9 56 | 0 11 | 21 19 | 21 7 | 19 21 | | n.a. |
| T 28 | 18 5 | 17 28 | 2 13 | 18 19 | 2 0 | 14 50 | 1 19 | 5 18 | 0 33 | 2 38 | 0 44 | 2 50 | 1 16 | 11 3 | 0 45 | 15 10 | 1 18 | 9 56 | 0 11 | 21 19 | 21 7 | 19 21 | | n.a. |
| W29 | 17 50 | 19 44 | 1 14 | 17 55 | 2 3 | 14 27 | 1 20 | 5 37 | 0 32 | 2 39 | 0 44 | 2 51 | 1 17 | 11 3 | 0 45 | 15 10 | 1 18 | 9 57 | 0 11 | 21 19 | 21 6 | 19 22 | | n.a. |
| T 30 | 17 34 | 21 10 | 0 11 | 17 29 | 2 5 | 14 4 | 1 21 | 5 55 | 0 31 | 2 41 | 0 44 | 2 52 | 1 17 | 11 4 | 0 45 | 15 10 | 1 18 | 9 57 | 0 11 | 21 19 | 21 6 | 19 23 | | n.a. |
| F 31 | 17s18 | 21s39 | 0n53 | 17s 3 | 2s 8 | 13s40 | 1s23 | 6n13 | 0s29 | 2n43 | 0n45 | 2n53 | 1n17 | 11s 4 | 0n45 | 15n10 | 1s18 | 9n57 | 0s11 | 21s19 | 21s 5 | 19s24 | | n.a. |

Julian Day Number = 3604980.5, Delta T = 09h00m53s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°09'12, Lahiri = 68°16'12



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# ASTRODIENST EPHEMERIS for the year 5158

## FEBRUARY 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 49 21 | 11♒34'25 | 0♉14 | 20♒ 6 | 28♒ 6 | 18♈ 0 | 24°R45 | 25°R35 | 1♏24 | 16♉12 | 3°R17 | 8°R11 | 6♐45 | 23♏ 3 | n.a. | S 1 |
| S 2 | 8 53 18 | 12°35'14 | 12°36 | 21°40 | 29°21 | 18°45 | 24♍41 | 25♍33 | 1°25 | 16°13 | 3♍16 | 8♐ 6 | 6°42 | 23°10 | n.a. | S 2 |
| M 3 | 8 57 14 | 13°36'04 | 25°16 | 23°14 | 0♓36 | 19°30 | 24°37 | 25°30 | 1°25 | 16°13 | 3°15 | 7°58 | 6°39 | 23°16 | n.a. | M 3 |
| T 4 | 9 1 11 | 14°36'55 | 8♒14 | 24°48 | 1°51 | 20°16 | 24°32 | 25°27 | 1°R25 | 16°13 | 3°14 | 7°48 | 6°36 | 23°23 | n.a. | T 4 |
| W 5 | 9 5 7 | 15°37'47 | 21°29 | 26°23 | 3° 6 | 21° 1 | 24°27 | 25°24 | 1°25 | 16°13 | 3°12 | 7°36 | 6°33 | 23°29 | n.a. | W 5 |
| T 6 | 9 9 4 | 16°38'39 | 5♓ 1 | 27°57 | 4°22 | 21°46 | 24°22 | 25°20 | 1°25 | 16°14 | 3°11 | 7°24 | 6°29 | 23°36 | n.a. | T 6 |
| F 7 | 9 13 0 | 17°39'32 | 18°45 | 29°31 | 5°37 | 22°31 | 24°17 | 25°17 | 1°25 | 16°14 | 3°10 | 7°13 | 6°26 | 23°43 | n.a. | F 7 |
| S 8 | 9 16 57 | 18°40'25 | 2♈38 | 1♓ 5 | 6°52 | 23°16 | 24°12 | 25°14 | 1°24 | 16°15 | 3° 9 | 7° 3 | 6°23 | 23°49 | n.a. | S 8 |
| S 9 | 9 20 54 | 19°41'19 | 16°38 | 2°39 | 8° 7 | 24° 2 | 24° 6 | 25°10 | 1°24 | 16°15 | 3° 7 | 6°57 | 6°20 | 23°56 | n.a. | S 9 |
| M10 | 9 24 50 | 20°42'13 | 0♉41 | 4°12 | 9°22 | 24°47 | 24° 1 | 25° 7 | 1°24 | 16°16 | 3° 6 | 6°53 | 6°17 | 24° 3 | n.a. | M10 |
| T 11 | 9 28 47 | 21°43'08 | 14°45 | 5°46 | 10°37 | 25°32 | 23°55 | 25° 3 | 1°23 | 16°16 | 3° 5 | 6°51 | 6°14 | 24° 9 | n.a. | T 11 |
| W12 | 9 32 43 | 22°44'03 | 28°50 | 7°19 | 11°52 | 26°18 | 23°49 | 24°59 | 1°23 | 16°17 | 3° 4 | 6°51 | 6°10 | 24°16 | n.a. | W12 |
| T 13 | 9 36 40 | 23°44'58 | 12♊55 | 8°51 | 13° 7 | 27° 3 | 23°43 | 24°56 | 1°23 | 16°17 | 3° 2 | 6°51 | 6° 7 | 24°23 | n.a. | T 13 |
| F 14 | 9 40 36 | 24°45'53 | 26°58 | 10°23 | 14°22 | 27°48 | 23°37 | 24°52 | 1°22 | 16°18 | 3° 1 | 6°50 | 6° 4 | 24°29 | n.a. | F 14 |
| S 15 | 9 44 33 | 25°46'48 | 11♋ 0 | 11°53 | 15°37 | 28°33 | 23°31 | 24°48 | 1°22 | 16°19 | 3° 0 | 6°46 | 6° 1 | 24°36 | n.a. | S 15 |
| S 16 | 9 48 30 | 26°47'44 | 24°57 | 13°23 | 16°52 | 29°19 | 23°24 | 24°44 | 1°21 | 16°19 | 2°59 | 6°40 | 5°58 | 24°43 | n.a. | S 16 |
| M17 | 9 52 26 | 27°48'39 | 8♌46 | 14°51 | 18° 7 | 0♉ 4 | 23°18 | 24°40 | 1°20 | 16°20 | 2°57 | 6°30 | 5°54 | 24°49 | n.a. | M17 |
| T 18 | 9 56 23 | 28°49'35 | 22°24 | 16°18 | 19°22 | 0°49 | 23°11 | 24°36 | 1°19 | 16°21 | 2°56 | 6°18 | 5°51 | 24°56 | n.a. | T 18 |
| W19 | 10 0 19 | 29°50'31 | 5♍48 | 17°43 | 20°37 | 1°35 | 23° 4 | 24°32 | 1°19 | 16°22 | 2°55 | 6° 5 | 5°48 | 25° 3 | n.a. | W19 |
| T 20 | 10 4 16 | 0♓51'27 | 18°55 | 19° 6 | 21°52 | 2°20 | 22°57 | 24°27 | 1°18 | 16°23 | 2°54 | 5°51 | 5°45 | 25° 9 | n.a. | T 20 |
| F 21 | 10 8 12 | 1°52'24 | 1♎43 | 20°26 | 23° 7 | 3° 5 | 22°50 | 24°23 | 1°17 | 16°23 | 2°52 | 5°39 | 5°42 | 25°16 | n.a. | F 21 |
| S 22 | 10 12 9 | 2°53'21 | 14°13 | 21°43 | 24°22 | 3°51 | 22°43 | 24°19 | 1°16 | 16°24 | 2°51 | 5°29 | 5°39 | 25°22 | n.a. | S 22 |
| S 23 | 10 16 5 | 3°54'19 | 26°27 | 22°56 | 25°37 | 4°36 | 22°36 | 24°14 | 1°15 | 16°25 | 2°50 | 5°22 | 5°35 | 25°29 | n.a. | S 23 |
| M24 | 10 20 2 | 4°55'16 | 8♏28 | 24° 4 | 26°52 | 5°21 | 22°29 | 24°10 | 1°14 | 16°26 | 2°49 | 5°18 | 5°32 | 25°36 | n.a. | M24 |
| T 25 | 10 23 59 | 5°56'14 | 20°19 | 25° 8 | 28° 7 | 6° 6 | 22°21 | 24° 5 | 1°13 | 16°27 | 2°47 | 5°16 | 5°29 | 25°42 | n.a. | T 25 |
| W26 | 10 27 55 | 6°57'13 | 2♐ 7 | 26° 6 | 29°22 | 6°52 | 22°14 | 24° 1 | 1°12 | 16°28 | 2°46 | 5°15 | 5°26 | 25°49 | n.a. | W26 |
| T 27 | 10 31 52 | 7°58'12 | 13°56 | 26°57 | 0♈37 | 7°37 | 22° 6 | 23°56 | 1°11 | 16°29 | 2°45 | 5°15 | 5°23 | 25°56 | n.a. | T 27 |
| F 28 | 10 35 48 | 8♓59'11 | 25♐52 | 27♓40 | 1♈52 | 8♉22 | 21♍59 | 23♍52 | 1♏ 9 | 16♉30 | 2♍43 | 5♐14 | 5♐20 | 26♏ 2 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 2 | 21s 8 | 1n55 | 16s36 | 2s10 | 13s15 | 1s24 | 6n31 | 0s28 | 2n44 | 0n45 | 2n54 | 1n17 | 11s 4 | 0n45 | 15n10 | 1s18 | 9n58 | 0s11 | 21s19 | 21s 5 | 19s25 | | n.a. |
| S 2 | 16 45 | 19 36 | 2 53 | 16 8 | 2 12 | 12 51 | 1 25 | 6 49 | 0 27 | 2 46 | 0 45 | 2 56 | 1 17 | 11 4 | 0 45 | 15 10 | 1 18 | 9 58 | 0 11 | 21 18 | 21 4 | 19 26 | | n.a. |
| M 3 | 16 28 | 17 4 | 3 43 | 15 39 | 2 13 | 12 26 | 1 26 | 7 7 | 0 26 | 2 48 | 0 45 | 2 57 | 1 18 | 11 4 | 0 45 | 15 11 | 1 17 | 9 59 | 0 11 | 21 17 | 21 4 | 19 26 | | n.a. |
| T 4 | 16 11 | 13 40 | 4 23 | 15 9 | 2 14 | 12 0 | 1 27 | 7 25 | 0 24 | 2 50 | 0 45 | 2 58 | 1 18 | 11 4 | 0 45 | 15 11 | 1 17 | 9 59 | 0 11 | 21 15 | 21 3 | 19 27 | | n.a. |
| W 5 | 15 53 | 9 31 | 4 50 | 14 38 | 2 14 | 11 35 | 1 28 | 7 43 | 0 23 | 2 52 | 0 46 | 3 0 | 1 18 | 11 4 | 0 46 | 15 11 | 1 17 | 10 0 | 0 11 | 21 13 | 21 3 | 19 28 | | n.a. |
| T 6 | 15 35 | 4 49 | 5 2 | 14 6 | 2 15 | 11 9 | 1 29 | 8 0 | 0 22 | 2 54 | 0 46 | 3 1 | 1 18 | 11 3 | 0 46 | 15 11 | 1 17 | 10 0 | 0 11 | 21 11 | 21 2 | 19 29 | | n.a. |
| F 7 | 15 17 | 0n10 | 4 56 | 13 33 | 2 14 | 10 42 | 1 30 | 8 18 | 0 21 | 2 56 | 0 46 | 3 3 | 1 18 | 11 3 | 0 46 | 15 11 | 1 17 | 10 1 | 0 11 | 21 9 | 21 2 | 19 30 | | n.a. |
| S 8 | 14 59 | 5 13 | 4 33 | 13 0 | 2 14 | 10 16 | 1 31 | 8 36 | 0 20 | 2 59 | 0 46 | 3 4 | 1 18 | 11 3 | 0 46 | 15 11 | 1 17 | 10 1 | 0 11 | 21 8 | 21 1 | 19 30 | | n.a. |
| S 9 | 14 40 | 10 2 | 3 53 | 12 25 | 2 12 | 9 49 | 1 32 | 8 53 | 0 18 | 3 1 | 0 46 | 3 6 | 1 19 | 11 3 | 0 46 | 15 11 | 1 17 | 10 2 | 0 10 | 21 7 | 21 1 | 19 31 | | n.a. |
| M10 | 14 21 | 14 20 | 2 59 | 11 50 | 2 11 | 9 22 | 1 33 | 9 11 | 0 17 | 3 3 | 0 47 | 3 7 | 1 19 | 11 3 | 0 46 | 15 12 | 1 17 | 10 2 | 0 10 | 21 6 | 21 0 | 19 32 | | n.a. |
| T 11 | 14 2 | 17 49 | 1 54 | 11 14 | 2 8 | 8 54 | 1 33 | 9 28 | 0 16 | 3 6 | 0 47 | 3 9 | 1 19 | 11 3 | 0 46 | 15 12 | 1 17 | 10 3 | 0 10 | 21 6 | 20 59 | 19 33 | | n.a. |
| W12 | 13 43 | 20 16 | 0 42 | 10 38 | 2 6 | 8 27 | 1 34 | 9 45 | 0 15 | 3 8 | 0 47 | 3 10 | 1 19 | 11 3 | 0 46 | 15 12 | 1 17 | 10 3 | 0 10 | 21 6 | 20 59 | 19 34 | | n.a. |
| T 13 | 13 23 | 21 27 | 0s32 | 10 1 | 2 2 | 7 59 | 1 34 | 10 2 | 0 14 | 3 11 | 0 47 | 3 12 | 1 19 | 11 3 | 0 46 | 15 12 | 1 17 | 10 4 | 0 10 | 21 6 | 20 58 | 19 34 | | n.a. |
| F 14 | 13 3 | 21 16 | 1 44 | 9 23 | 1 58 | 7 31 | 1 35 | 10 19 | 0 13 | 3 13 | 0 47 | 3 14 | 1 19 | 11 2 | 0 46 | 15 12 | 1 17 | 10 4 | 0 10 | 21 6 | 20 58 | 19 35 | | n.a. |
| S 15 | 12 43 | 19 46 | 2 50 | 8 45 | 1 54 | 7 2 | 1 35 | 10 36 | 0 12 | 3 16 | 0 48 | 3 15 | 1 20 | 11 2 | 0 46 | 15 13 | 1 17 | 10 5 | 0 10 | 21 5 | 20 57 | 19 36 | | n.a. |
| S 16 | 12 23 | 17 6 | 3 45 | 8 6 | 1 48 | 6 34 | 1 35 | 10 53 | 0 10 | 3 19 | 0 48 | 3 17 | 1 20 | 11 2 | 0 46 | 15 13 | 1 17 | 10 5 | 0 10 | 21 4 | 20 57 | 19 37 | | n.a. |
| M17 | 12 2 | 13 29 | 4 26 | 7 27 | 1 43 | 6 5 | 1 35 | 11 10 | 0 9 | 3 21 | 0 48 | 3 19 | 1 20 | 11 2 | 0 46 | 15 13 | 1 17 | 10 6 | 0 10 | 21 2 | 20 56 | 19 37 | | n.a. |
| T 18 | 11 41 | 9 12 | 4 52 | 6 48 | 1 36 | 5 37 | 1 36 | 11 26 | 0 8 | 3 24 | 0 48 | 3 21 | 1 20 | 11 1 | 0 46 | 15 13 | 1 17 | 10 6 | 0 10 | 21 0 | 20 56 | 19 38 | | n.a. |
| W19 | 11 21 | 4 34 | 5 0 | 6 8 | 1 28 | 5 8 | 1 36 | 11 43 | 0 7 | 3 27 | 0 48 | 3 22 | 1 20 | 11 1 | 0 46 | 15 14 | 1 17 | 10 7 | 0 10 | 20 58 | 20 55 | 19 39 | | n.a. |
| T 20 | 10 59 | 0s11 | 4 53 | 5 29 | 1 20 | 4 38 | 1 36 | 11 59 | 0 6 | 3 30 | 0 48 | 3 24 | 1 20 | 11 1 | 0 46 | 15 14 | 1 17 | 10 7 | 0 10 | 20 56 | 20 55 | 19 40 | | n.a. |
| F 21 | 10 38 | 4 49 | 4 30 | 4 49 | 1 11 | 4 9 | 1 36 | 12 16 | 0 5 | 3 33 | 0 49 | 3 26 | 1 21 | 11 0 | 0 46 | 15 14 | 1 17 | 10 8 | 0 10 | 20 54 | 20 54 | 19 40 | | n.a. |
| S 22 | 10 17 | 9 9 | 3 55 | 4 11 | 1 1 | 3 40 | 1 35 | 12 32 | 0 4 | 3 35 | 0 49 | 3 28 | 1 21 | 11 0 | 0 46 | 15 15 | 1 17 | 10 8 | 0 10 | 20 52 | 20 54 | 19 41 | | n.a. |
| S 23 | 9 55 | 13 0 | 3 10 | 3 32 | 0 50 | 3 10 | 1 35 | 12 48 | 0 3 | 3 38 | 0 49 | 3 30 | 1 21 | 11 0 | 0 46 | 15 15 | 1 17 | 10 9 | 0 10 | 20 51 | 20 53 | 19 42 | | n.a. |
| M24 | 9 33 | 16 15 | 2 17 | 2 55 | 0 39 | 2 41 | 1 35 | 13 4 | 0 2 | 3 41 | 0 49 | 3 31 | 1 21 | 10 59 | 0 46 | 15 15 | 1 17 | 10 9 | 0 10 | 20 50 | 20 52 | 19 43 | | n.a. |
| T 25 | 9 11 | 18 48 | 1 18 | 2 18 | 0 26 | 2 11 | 1 35 | 13 19 | 0 1 | 3 44 | 0 49 | 3 33 | 1 21 | 10 59 | 0 46 | 15 15 | 1 17 | 10 10 | 0 9 | 20 49 | 20 52 | 19 43 | | n.a. |
| W26 | 8 49 | 20 31 | 0 17 | 1 43 | 0 12 | 1 41 | 1 34 | 13 35 | 0n 0 | 3 47 | 0 49 | 3 35 | 1 21 | 10 58 | 0 46 | 15 16 | 1 17 | 10 10 | 0 9 | 20 49 | 20 51 | 19 44 | | n.a. |
| T 27 | 8 27 | 21 20 | 0n46 | 1 10 | 0n 2 | 1 12 | 1 34 | 13 51 | 0 1 | 3 50 | 0 49 | 3 37 | 1 21 | 10 58 | 0 46 | 15 16 | 1 17 | 10 11 | 0 9 | 20 49 | 20 51 | 19 45 | | n.a. |
| F 28 | 8s 4 | 21s12 | 1n47 | 0s39 | 0n17 | 0s42 | 1s33 | 14n 6 | 0n 2 | 3n54 | 0n50 | 3n39 | 1n22 | 10s58 | 0n46 | 15n16 | 1s16 | 10n11 | 0s 9 | 20s49 | 20s50 | 19s45 | | n.a. |

Julian Day Number = 3605011.5, Delta T = 09h00m55s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°09'17, Lahiri = 68°16'17


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## MARCH 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 45 | 10♓ 0'10 | 8♉ 1 | 28♓15 | 3♈ 7 | 9♉ 8 | 21°R51 | 23°R47 | 1°R 8 | 16♉32 | 2°R42 | 5°R12 | 5♐16 | 26♏ 9 | n.a. | S 1 |
| S 2 | 10 43 41 | 11° 1'10 | 20°27 | 28°41 | 4°21 | 9°53 | 21♍43 | 23♍42 | 1♏ 7 | 16°33 | 2♍41 | 5♐ 6 | 5°13 | 26°16 | n.a. | S 2 |
| M 3 | 10 47 38 | 12° 2'09 | 3♒14 | 28°56 | 5°36 | 10°38 | 21°35 | 23°38 | 1° 5 | 16°34 | 2°40 | 4°59 | 5°10 | 26°22 | n.a. | M 3 |
| T 4 | 10 51 34 | 13° 3'09 | 16°24 | 29°R 1 | 6°51 | 11°23 | 21°27 | 23°33 | 1° 4 | 16°35 | 2°38 | 4°48 | 5° 7 | 26°29 | n.a. | T 4 |
| W 5 | 10 55 31 | 14° 4'08 | 29°57 | 28°54 | 8° 6 | 12° 8 | 21°20 | 23°28 | 1° 2 | 16°36 | 2°37 | 4°36 | 5° 4 | 26°36 | n.a. | W 5 |
| T 6 | 10 59 28 | 15° 5'08 | 13♓51 | 28°36 | 9°21 | 12°54 | 21°12 | 23°23 | 1° 1 | 16°38 | 2°36 | 4°23 | 5° 0 | 26°42 | n.a. | T 6 |
| F 7 | 11 3 24 | 16° 6'07 | 28° 2 | 28° 6 | 10°35 | 13°39 | 21° 4 | 23°18 | 0°59 | 16°39 | 2°35 | 4°11 | 4°57 | 26°49 | n.a. | F 7 |
| S 8 | 11 7 21 | 17° 7'05 | 12♈24 | 27°24 | 11°50 | 14°24 | 20°56 | 23°13 | 0°58 | 16°40 | 2°33 | 4° 1 | 4°54 | 26°55 | n.a. | S 8 |
| S 9 | 11 11 17 | 18° 8'04 | 26°50 | 26°32 | 13° 5 | 15° 9 | 20°48 | 23° 9 | 0°56 | 16°42 | 2°32 | 3°53 | 4°51 | 27° 2 | n.a. | S 9 |
| M10 | 11 15 14 | 19° 9'01 | 11♉15 | 25°31 | 14°19 | 15°54 | 20°39 | 23° 4 | 0°54 | 16°43 | 2°31 | 3°49 | 4°48 | 27° 9 | n.a. | M10 |
| T 11 | 11 19 10 | 20° 9'59 | 25°35 | 24°23 | 15°34 | 16°40 | 20°31 | 22°59 | 0°52 | 16°45 | 2°30 | 3°47 | 4°45 | 27°15 | n.a. | T 11 |
| W12 | 11 23 7 | 21°10'55 | 9♊47 | 23° 9 | 16°49 | 17°25 | 20°23 | 22°54 | 0°51 | 16°46 | 2°29 | 3°D47 | 4°41 | 27°22 | n.a. | W12 |
| T 13 | 11 27 3 | 22°11'51 | 23°50 | 21°53 | 18° 3 | 18°10 | 20°15 | 22°49 | 0°49 | 16°47 | 2°27 | 3°R47 | 4°38 | 27°29 | n.a. | T 13 |
| F 14 | 11 31 0 | 23°12'46 | 7♋43 | 20°36 | 19°18 | 18°55 | 20° 7 | 22°44 | 0°47 | 16°49 | 2°26 | 3°47 | 4°35 | 27°35 | n.a. | F 14 |
| S 15 | 11 34 56 | 24°13'40 | 21°26 | 19°20 | 20°32 | 19°40 | 19°59 | 22°39 | 0°45 | 16°50 | 2°25 | 3°44 | 4°32 | 27°42 | n.a. | S 15 |
| S 16 | 11 38 53 | 25°14'33 | 5♌ 0 | 18° 8 | 21°47 | 20°25 | 19°51 | 22°34 | 0°43 | 16°52 | 2°24 | 3°38 | 4°29 | 27°49 | n.a. | S 16 |
| M17 | 11 42 50 | 26°15'26 | 18°24 | 17° 2 | 23° 1 | 21°10 | 19°43 | 22°29 | 0°41 | 16°54 | 2°23 | 3°30 | 4°25 | 27°55 | n.a. | M17 |
| T 18 | 11 46 46 | 27°16'17 | 1♍36 | 16° 2 | 24°16 | 21°55 | 19°35 | 22°24 | 0°39 | 16°55 | 2°22 | 3°19 | 4°22 | 28° 2 | n.a. | T 18 |
| W19 | 11 50 43 | 28°17'08 | 14°37 | 15°11 | 25°30 | 22°40 | 19°28 | 22°20 | 0°37 | 16°57 | 2°20 | 3° 7 | 4°19 | 28° 9 | n.a. | W19 |
| T 20 | 11 54 39 | 29°17'58 | 27°25 | 14°28 | 26°44 | 23°25 | 19°20 | 22°15 | 0°35 | 16°59 | 2°19 | 2°55 | 4°16 | 28°15 | n.a. | T 20 |
| F 21 | 11 58 36 | 0♈18'47 | 9♎59 | 13°53 | 27°59 | 24°10 | 19°12 | 22°10 | 0°33 | 17° 0 | 2°18 | 2°44 | 4°13 | 28°22 | n.a. | F 21 |
| S 22 | 12 2 32 | 1°19'36 | 22°19 | 13°28 | 29°13 | 24°55 | 19° 4 | 22° 5 | 0°31 | 17° 2 | 2°17 | 2°35 | 4°10 | 28°29 | n.a. | S 22 |
| S 23 | 12 6 29 | 2°20'23 | 4♏27 | 13°11 | 0♉27 | 25°40 | 18°57 | 22° 0 | 0°29 | 17° 4 | 2°16 | 2°29 | 4° 6 | 28°35 | n.a. | S 23 |
| M24 | 12 10 25 | 3°21'11 | 16°24 | 13° 2 | 1°41 | 26°25 | 18°49 | 21°56 | 0°26 | 17° 5 | 2°15 | 2°25 | 4° 3 | 28°42 | n.a. | M24 |
| T 25 | 12 14 22 | 4°21'57 | 28°14 | 13°D 1 | 2°56 | 27° 9 | 18°41 | 21°51 | 0°24 | 17° 7 | 2°14 | 2°D23 | 4° 0 | 28°48 | n.a. | T 25 |
| W26 | 12 18 19 | 5°22'43 | 10♐ 1 | 13° 8 | 4°10 | 27°54 | 18°34 | 21°46 | 0°22 | 17° 9 | 2°13 | 2°23 | 3°57 | 28°55 | n.a. | W26 |
| T 27 | 12 22 15 | 6°23'29 | 21°49 | 13°21 | 5°24 | 28°39 | 18°27 | 21°41 | 0°19 | 17°11 | 2°12 | 2°24 | 3°54 | 29° 2 | n.a. | T 27 |
| F 28 | 12 26 12 | 7°24'14 | 3♑44 | 13°41 | 6°38 | 29°24 | 18°19 | 21°37 | 0°17 | 17°13 | 2°11 | 2°R25 | 3°51 | 29° 8 | n.a. | F 28 |
| S 29 | 12 30 8 | 8°24'58 | 15°51 | 14° 7 | 7°52 | 0♊ 8 | 18°12 | 21°32 | 0°15 | 17°14 | 2°10 | 2°25 | 3°47 | 29°15 | n.a. | S 29 |
| S 30 | 12 34 5 | 9°25'41 | 28°16 | 14°38 | 9° 6 | 0°53 | 18° 5 | 21°28 | 0°12 | 17°16 | 2° 9 | 2°23 | 3°44 | 29°22 | n.a. | S 30 |
| M31 | 12 38 1 | 10♈26'23 | 11♒ 2 | 15♓15 | 10♉20 | 1♊38 | 17♍58 | 21♍23 | 0♏10 | 17♉18 | 2♍ 8 | 2♐19 | 3♐41 | 29♏28 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s42 | 20s 4 | 2n44 | 0s10 | 0n33 | 0s12 | 1s32 | 14n21 | 0n 3 | 3n57 | 0n50 | 3n41 | 1n22 | 10s57 | 0n46 | 15n17 | 1s16 | 10n12 | 0s 9 | 20s49 | 20s50 | 19s46 | | n.a. |
| S 2 | 7 19 | 17 58 | 3 35 | 0n15 | 0 50 | 0n18 | 1 32 | 14 36 | 0 4 | 4 0 | 0 50 | 3 43 | 1 22 | 10 57 | 0 46 | 15 17 | 1 16 | 10 12 | 0 9 | 20 48 | 20 49 | 19 47 | | n.a. |
| M 3 | 6 56 | 14 57 | 4 17 | 0 37 | 1 7 | 0 48 | 1 31 | 14 51 | 0 5 | 4 3 | 0 50 | 3 45 | 1 22 | 10 56 | 0 46 | 15 18 | 1 16 | 10 13 | 0 9 | 20 46 | 20 49 | 19 47 | | n.a. |
| T 4 | 6 33 | 11 6 | 4 46 | 0 55 | 1 25 | 1 18 | 1 30 | 15 6 | 0 6 | 4 6 | 0 50 | 3 47 | 1 22 | 10 56 | 0 46 | 15 18 | 1 16 | 10 13 | 0 9 | 20 45 | 20 48 | 19 48 | | n.a. |
| W 5 | 6 10 | 6 37 | 5 0 | 1 8 | 1 42 | 1 48 | 1 29 | 15 21 | 0 7 | 4 9 | 0 50 | 3 49 | 1 22 | 10 55 | 0 46 | 15 18 | 1 16 | 10 14 | 0 9 | 20 42 | 20 47 | 19 49 | | n.a. |
| T 6 | 5 47 | 1 40 | 4 57 | 1 17 | 1 59 | 2 17 | 1 28 | 15 35 | 0 8 | 4 13 | 0 50 | 3 51 | 1 22 | 10 54 | 0 46 | 15 19 | 1 16 | 10 14 | 0 9 | 20 40 | 20 47 | 19 49 | | n.a. |
| F 7 | 5 24 | 3n27 | 4 36 | 1 21 | 2 16 | 2 47 | 1 27 | 15 49 | 0 9 | 4 16 | 0 50 | 3 53 | 1 22 | 10 54 | 0 46 | 15 19 | 1 16 | 10 15 | 0 9 | 20 38 | 20 46 | 19 50 | | n.a. |
| S 8 | 5 0 | 8 28 | 3 57 | 1 19 | 2 32 | 3 17 | 1 26 | 16 3 | 0 10 | 4 19 | 0 51 | 3 55 | 1 22 | 10 53 | 0 47 | 15 19 | 1 16 | 10 15 | 0 9 | 20 36 | 20 46 | 19 51 | | n.a. |
| S 9 | 4 37 | 13 1 | 3 3 | 1 12 | 2 47 | 3 47 | 1 25 | 16 17 | 0 11 | 4 22 | 0 51 | 3 57 | 1 23 | 10 53 | 0 47 | 15 20 | 1 16 | 10 16 | 0 9 | 20 35 | 20 45 | 19 51 | | n.a. |
| M10 | 4 14 | 16 48 | 1 57 | 1 0 | 3 0 | 4 17 | 1 23 | 16 31 | 0 12 | 4 25 | 0 51 | 3 59 | 1 23 | 10 52 | 0 47 | 15 20 | 1 16 | 10 16 | 0 9 | 20 34 | 20 45 | 19 52 | | n.a. |
| T 11 | 3 50 | 19 33 | 0 43 | 0 44 | 3 11 | 4 46 | 1 22 | 16 45 | 0 13 | 4 29 | 0 51 | 4 1 | 1 23 | 10 51 | 0 47 | 15 21 | 1 16 | 10 17 | 0 9 | 20 34 | 20 44 | 19 53 | | n.a. |
| W12 | 3 26 | 21 2 | 0s32 | 0 23 | 3 19 | 5 16 | 1 20 | 16 58 | 0 14 | 4 32 | 0 51 | 4 3 | 1 23 | 10 51 | 0 47 | 15 21 | 1 16 | 10 17 | 0 9 | 20 34 | 20 43 | 19 53 | | n.a. |
| T 13 | 3 3 | 21 10 | 1 44 | 0s 1 | 3 25 | 5 45 | 1 19 | 17 12 | 0 15 | 4 35 | 0 51 | 4 5 | 1 23 | 10 50 | 0 47 | 15 22 | 1 16 | 10 18 | 0 8 | 20 34 | 20 43 | 19 54 | | n.a. |
| F 14 | 2 39 | 20 0 | 2 50 | 0 27 | 3 29 | 6 14 | 1 17 | 17 25 | 0 16 | 4 38 | 0 51 | 4 7 | 1 23 | 10 50 | 0 47 | 15 22 | 1 16 | 10 18 | 0 8 | 20 33 | 20 42 | 19 55 | | n.a. |
| S 15 | 2 15 | 17 40 | 3 45 | 0 55 | 3 30 | 6 43 | 1 16 | 17 38 | 0 17 | 4 41 | 0 51 | 4 9 | 1 23 | 10 49 | 0 47 | 15 22 | 1 16 | 10 19 | 0 8 | 20 33 | 20 42 | 19 55 | | n.a. |
| S 16 | 1 52 | 14 23 | 4 26 | 1 24 | 3 29 | 7 12 | 1 14 | 17 50 | 0 17 | 4 45 | 0 51 | 4 11 | 1 23 | 10 48 | 0 47 | 15 23 | 1 16 | 10 19 | 0 8 | 20 32 | 20 41 | 19 56 | | n.a. |
| M17 | 1 28 | 10 25 | 4 52 | 1 53 | 3 25 | 7 41 | 1 12 | 18 3 | 0 18 | 4 48 | 0 51 | 4 13 | 1 23 | 10 47 | 0 47 | 15 23 | 1 16 | 10 20 | 0 8 | 20 30 | 20 41 | 19 56 | | n.a. |
| T 18 | 1 4 | 6 0 | 5 3 | 2 21 | 3 19 | 8 10 | 1 10 | 18 15 | 0 19 | 4 51 | 0 51 | 4 15 | 1 23 | 10 47 | 0 47 | 15 24 | 1 16 | 10 20 | 0 8 | 20 28 | 20 40 | 19 57 | | n.a. |
| W19 | 0 40 | 1 23 | 4 57 | 2 48 | 3 11 | 8 38 | 1 8 | 18 27 | 0 20 | 4 54 | 0 51 | 4 17 | 1 23 | 10 46 | 0 47 | 15 24 | 1 16 | 10 21 | 0 8 | 20 26 | 20 39 | 19 58 | | n.a. |
| T 20 | 0 16 | 3s13 | 4 36 | 3 12 | 3 2 | 9 7 | 1 6 | 18 39 | 0 21 | 4 57 | 0 52 | 4 19 | 1 24 | 10 45 | 0 47 | 15 25 | 1 16 | 10 21 | 0 8 | 20 24 | 20 39 | 19 58 | | n.a. |
| F 21 | 0n 7 | 7 36 | 4 2 | 3 35 | 2 52 | 9 35 | 1 4 | 18 51 | 0 22 | 5 0 | 0 52 | 4 21 | 1 24 | 10 45 | 0 47 | 15 25 | 1 16 | 10 22 | 0 8 | 20 22 | 20 38 | 19 59 | | n.a. |
| S 22 | 0 31 | 11 36 | 3 17 | 3 55 | 2 41 | 10 2 | 1 2 | 19 3 | 0 22 | 5 3 | 0 52 | 4 22 | 1 24 | 10 44 | 0 47 | 15 26 | 1 16 | 10 22 | 0 8 | 20 20 | 20 38 | 19 59 | | n.a. |
| S 23 | 0 55 | 15 3 | 2 24 | 4 12 | 2 29 | 10 30 | 1 0 | 19 14 | 0 23 | 5 6 | 0 52 | 4 24 | 1 24 | 10 43 | 0 47 | 15 26 | 1 16 | 10 22 | 0 8 | 20 19 | 20 37 | 20 0 | | n.a. |
| M24 | 1 19 | 17 49 | 1 25 | 4 27 | 2 17 | 10 58 | 0 58 | 19 25 | 0 24 | 5 9 | 0 52 | 4 26 | 1 24 | 10 42 | 0 47 | 15 27 | 1 16 | 10 23 | 0 8 | 20 18 | 20 37 | 20 1 | | n.a. |
| T 25 | 1 42 | 19 48 | 0 22 | 4 39 | 2 4 | 11 25 | 0 56 | 19 36 | 0 25 | 5 12 | 0 52 | 4 28 | 1 24 | 10 41 | 0 47 | 15 27 | 1 16 | 10 23 | 0 8 | 20 18 | 20 36 | 20 1 | | n.a. |
| W26 | 2 6 | 20 55 | 0n41 | 4 48 | 1 51 | 11 52 | 0 53 | 19 47 | 0 26 | 5 15 | 0 52 | 4 30 | 1 24 | 10 41 | 0 47 | 15 28 | 1 16 | 10 24 | 0 8 | 20 18 | 20 35 | 20 2 | | n.a. |
| T 27 | 2 30 | 21 5 | 1 43 | 4 55 | 1 38 | 12 18 | 0 51 | 19 58 | 0 27 | 5 18 | 0 52 | 4 32 | 1 24 | 10 40 | 0 47 | 15 28 | 1 16 | 10 24 | 0 8 | 20 18 | 20 35 | 20 2 | | n.a. |
| F 28 | 2 53 | 20 19 | 2 40 | 5 0 | 1 25 | 12 44 | 0 48 | 20 8 | 0 27 | 5 21 | 0 52 | 4 34 | 1 24 | 10 39 | 0 47 | 15 29 | 1 16 | 10 25 | 0 7 | 20 18 | 20 34 | 20 3 | | n.a. |
| S 29 | 3 17 | 18 37 | 3 32 | 5 2 | 1 13 | 13 11 | 0 46 | 20 18 | 0 28 | 5 23 | 0 52 | 4 36 | 1 24 | 10 38 | 0 47 | 15 29 | 1 16 | 10 25 | 0 7 | 20 18 | 20 34 | 20 3 | | n.a. |
| S 30 | 3 41 | 16 0 | 4 15 | 5 1 | 1 0 | 13 36 | 0 43 | 20 28 | 0 29 | 5 26 | 0 52 | 4 37 | 1 24 | 10 37 | 0 47 | 15 30 | 1 16 | 10 25 | 0 7 | 20 18 | 20 33 | 20 4 | | n.a. |
| M31 | 4n 4 | 12s34 | 4n47 | 4s59 | 0n48 | 14n 2 | 0s41 | 20n38 | 0n30 | 5n29 | 0n52 | 4n39 | 1n24 | 10s37 | 0n47 | 15n31 | 1s16 | 10n26 | 0s 7 | 20s17 | 20s32 | 20s 5 | | n.a. |

Julian Day Number = 3605039.5, Delta T = 09h00m56s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°09'21, Lahiri = 68°16'21



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# ASTRODIENST EPHEMERIS for the year 5158

## APRIL 5158

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 58 | 11♈27'05 | 24♒14 | 15♓55 | 11♉33 | 2♊22 | 17°R51 | 21°R19 | 0°R 8 | 17♉20 | 2°R 7 | 2°R13 | 3♐38 | 29♏35 | n.a. | T 1 |
| W 2 | 12 45 54 | 12°27'46 | 7♓53 | 16°40 | 12°47 | 3° 7 | 17♏45 | 21♏14 | 0♏ 5 | 17°22 | 2♏ 6 | 2♐ 5 | 3°35 | 29°42 | n.a. | W 2 |
| T 3 | 12 49 51 | 13°28'26 | 21°58 | 17°29 | 14° 1 | 3°51 | 17°38 | 21°10 | 0° 3 | 17°24 | 2° 5 | 1°56 | 3°31 | 29°48 | n.a. | T 3 |
| F 4 | 12 53 47 | 14°29'05 | 6♈25 | 18°21 | 15°15 | 4°36 | 17°32 | 21° 6 | 0° 0 | 17°26 | 2° 4 | 1°48 | 3°28 | 29°55 | n.a. | F 4 |
| S 5 | 12 57 44 | 15°29'42 | 21° 8 | 19°17 | 16°28 | 5°20 | 17°25 | 21° 1 | 29♎58 | 17°28 | 2° 3 | 1°42 | 3°25 | 0♐ 2 | n.a. | S 5 |
| S 6 | 13 1 41 | 16°30'19 | 5♉59 | 20°15 | 17°42 | 6° 5 | 17°19 | 20°57 | 29°55 | 17°30 | 2° 2 | 1°37 | 3°22 | 0° 8 | n.a. | S 6 |
| M 7 | 13 5 37 | 17°30'54 | 20°51 | 21°16 | 18°56 | 6°49 | 17°13 | 20°53 | 29°53 | 17°32 | 2° 2 | 1°35 | 3°19 | 0°15 | n.a. | M 7 |
| T 8 | 13 9 34 | 18°31'28 | 5♊35 | 22°20 | 20° 9 | 7°34 | 17° 7 | 20°49 | 29°50 | 17°34 | 2° 1 | 1°D34 | 3°16 | 0°21 | n.a. | T 8 |
| W 9 | 13 13 30 | 19°32'01 | 20° 6 | 23°26 | 21°23 | 8°18 | 17° 1 | 20°45 | 29°48 | 17°36 | 2° 0 | 1°35 | 3°12 | 0°28 | n.a. | W 9 |
| T 10 | 13 17 27 | 20°32'31 | 4♋21 | 24°34 | 22°36 | 9° 2 | 16°56 | 20°41 | 29°45 | 17°38 | 1°59 | 1°37 | 3° 9 | 0°35 | n.a. | T 10 |
| F 11 | 13 21 23 | 21°33'01 | 18°19 | 25°44 | 23°49 | 9°47 | 16°50 | 20°37 | 29°42 | 17°40 | 1°58 | 1°R37 | 3° 6 | 0°41 | n.a. | F 11 |
| S 12 | 13 25 20 | 22°33'28 | 1♌58 | 26°57 | 25° 3 | 10°31 | 16°45 | 20°33 | 29°40 | 17°42 | 1°58 | 1°37 | 3° 3 | 0°48 | n.a. | S 12 |
| S 13 | 13 29 16 | 23°33'54 | 15°21 | 28°11 | 26°16 | 11°15 | 16°40 | 20°30 | 29°37 | 17°44 | 1°57 | 1°35 | 3° 0 | 0°55 | n.a. | S 13 |
| M14 | 13 33 13 | 24°34'18 | 28°28 | 29°26 | 27°29 | 11°59 | 16°35 | 20°26 | 29°35 | 17°47 | 1°56 | 1°31 | 2°57 | 1° 1 | n.a. | M14 |
| T 15 | 13 37 9 | 25°34'41 | 11♍20 | 0♈43 | 28°42 | 12°44 | 16°30 | 20°22 | 29°32 | 17°49 | 1°56 | 1°26 | 2°53 | 1° 8 | n.a. | T 15 |
| W16 | 13 41 6 | 26°35'02 | 24° 0 | 2° 2 | 29°55 | 13°28 | 16°25 | 20°19 | 29°29 | 17°51 | 1°55 | 1°20 | 2°50 | 1°15 | n.a. | W16 |
| T 17 | 13 45 3 | 27°35'21 | 6♎28 | 3°22 | 1♊ 8 | 14°12 | 16°21 | 20°16 | 29°27 | 17°53 | 1°54 | 1°13 | 2°47 | 1°21 | n.a. | T 17 |
| F 18 | 13 48 59 | 28°35'39 | 18°45 | 4°44 | 2°21 | 14°56 | 16°16 | 20°12 | 29°24 | 17°55 | 1°54 | 1° 8 | 2°44 | 1°28 | n.a. | F 18 |
| S 19 | 13 52 56 | 29°35'55 | 0♏53 | 6° 7 | 3°34 | 15°40 | 16°12 | 20° 9 | 29°22 | 17°57 | 1°53 | 1° 3 | 2°41 | 1°35 | n.a. | S 19 |
| S 20 | 13 56 52 | 0♉36'09 | 12°52 | 7°31 | 4°47 | 16°24 | 16° 8 | 20° 6 | 29°19 | 18° 0 | 1°52 | 1° 0 | 2°37 | 1°41 | n.a. | S 20 |
| M21 | 14 0 49 | 1°36'23 | 24°44 | 8°57 | 5°59 | 17° 8 | 16° 4 | 20° 3 | 29°16 | 18° 2 | 1°52 | 0°58 | 2°34 | 1°48 | n.a. | M21 |
| T 22 | 14 4 45 | 2°36'35 | 6♐32 | 10°24 | 7°12 | 17°51 | 16° 1 | 20° 0 | 29°14 | 18° 4 | 1°51 | 0°D58 | 2°31 | 1°54 | n.a. | T 22 |
| W23 | 14 8 42 | 3°36'45 | 18°19 | 11°52 | 8°24 | 18°35 | 15°57 | 19°57 | 29°11 | 18° 6 | 1°51 | 1° 0 | 2°28 | 2° 1 | n.a. | W23 |
| T 24 | 14 12 38 | 4°36'54 | 0♑ 8 | 13°21 | 9°37 | 19°19 | 15°54 | 19°54 | 29° 8 | 18° 8 | 1°50 | 1° 1 | 2°25 | 2° 8 | n.a. | T 24 |
| F 25 | 14 16 35 | 5°37'02 | 12° 4 | 14°51 | 10°49 | 20° 3 | 15°51 | 19°52 | 29° 6 | 18°11 | 1°50 | 1° 3 | 2°22 | 2°14 | n.a. | F 25 |
| S 26 | 14 20 32 | 6°37'08 | 24°10 | 16°23 | 12° 2 | 20°47 | 15°48 | 19°49 | 29° 3 | 18°13 | 1°49 | 1° 4 | 2°18 | 2°21 | n.a. | S 26 |
| S 27 | 14 24 28 | 7°37'13 | 6♒32 | 17°56 | 13°14 | 21°30 | 15°45 | 19°46 | 29° 1 | 18°15 | 1°49 | 1°R 5 | 2°15 | 2°28 | n.a. | S 27 |
| M28 | 14 28 25 | 8°37'16 | 19°14 | 19°30 | 14°26 | 22°14 | 15°43 | 19°44 | 28°58 | 18°17 | 1°49 | 1° 5 | 2°12 | 2°34 | n.a. | M28 |
| T 29 | 14 32 21 | 9°37'18 | 2♓20 | 21° 5 | 15°38 | 22°57 | 15°41 | 19°42 | 28°56 | 18°20 | 1°48 | 1° 3 | 2° 9 | 2°41 | n.a. | T 29 |
| W30 | 14 36 18 | 10♉37'19 | 15♓54 | 22♈41 | 16♊50 | 23♊41 | 15♏38 | 19♏40 | 28♎53 | 18♉22 | 1♏48 | 1♐ 1 | 2♐ 6 | 2♐48 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n27 | 8s25 | 5n 5 | 4s54 | 0n36 | 14n27 | 0s38 | 20n47 | 0n30 | 5n31 | 0n52 | 4n41 | 1n24 | 10s36 | 0n47 | 15n31 | 1s16 | 10n26 | 0s 7 | 20s16 | 20s32 | 20s 5 | | n.a. |
| W 2 | 4 51 | 3 44 | 5 6 | 4 48 | 0 24 | 14 51 | 0 35 | 20 57 | 0 31 | 5 34 | 0 52 | 4 43 | 1 24 | 10 35 | 0 47 | 15 32 | 1 16 | 10 27 | 0 7 | 20 14 | 20 31 | 20 6 | | n.a. |
| T 3 | 5 14 | 1n18 | 4 49 | 4 40 | 0 13 | 15 16 | 0 33 | 21 6 | 0 32 | 5 37 | 0 52 | 4 44 | 1 24 | 10 34 | 0 47 | 15 32 | 1 16 | 10 27 | 0 7 | 20 12 | 20 31 | 20 6 | | n.a. |
| F 4 | 5 37 | 6 24 | 4 14 | 4 30 | 0 2 | 15 40 | 0 30 | 21 14 | 0 32 | 5 39 | 0 52 | 4 46 | 1 24 | 10 33 | 0 47 | 15 33 | 1 15 | 10 27 | 0 7 | 20 11 | 20 30 | 20 7 | | n.a. |
| S 5 | 6 0 | 11 13 | 3 21 | 4 18 | 0s 8 | 16 3 | 0 27 | 21 23 | 0 33 | 5 41 | 0 52 | 4 48 | 1 24 | 10 32 | 0 47 | 15 33 | 1 15 | 10 28 | 0 7 | 20 10 | 20 29 | 20 7 | | n.a. |
| S 6 | 6 23 | 15 25 | 2 14 | 4 5 | 0 18 | 16 27 | 0 24 | 21 31 | 0 34 | 5 44 | 0 52 | 4 49 | 1 24 | 10 31 | 0 47 | 15 34 | 1 15 | 10 28 | 0 7 | 20 9 | 20 29 | 20 8 | | n.a. |
| M 7 | 6 46 | 18 36 | 0 58 | 3 50 | 0 28 | 16 49 | 0 21 | 21 40 | 0 35 | 5 46 | 0 52 | 4 51 | 1 24 | 10 31 | 0 47 | 15 34 | 1 15 | 10 28 | 0 7 | 20 8 | 20 28 | 20 8 | | n.a. |
| T 8 | 7 9 | 20 31 | 0s22 | 3 34 | 0 38 | 17 12 | 0 18 | 21 47 | 0 35 | 5 48 | 0 52 | 4 53 | 1 24 | 10 30 | 0 47 | 15 35 | 1 15 | 10 29 | 0 7 | 20 8 | 20 28 | 20 9 | | n.a. |
| W 9 | 7 31 | 21 2 | 1 39 | 3 17 | 0 47 | 17 34 | 0 15 | 21 55 | 0 36 | 5 51 | 0 52 | 4 54 | 1 24 | 10 29 | 0 47 | 15 36 | 1 15 | 10 29 | 0 7 | 20 8 | 20 27 | 20 9 | | n.a. |
| T 10 | 7 54 | 20 10 | 2 49 | 2 58 | 0 55 | 17 55 | 0 12 | 22 3 | 0 37 | 5 53 | 0 52 | 4 56 | 1 24 | 10 28 | 0 47 | 15 36 | 1 15 | 10 29 | 0 7 | 20 9 | 20 26 | 20 10 | | n.a. |
| F 11 | 8 16 | 18 4 | 3 47 | 2 38 | 1 3 | 18 16 | 0 9 | 22 10 | 0 37 | 5 55 | 0 52 | 4 57 | 1 24 | 10 27 | 0 47 | 15 37 | 1 15 | 10 30 | 0 7 | 20 9 | 20 26 | 20 10 | | n.a. |
| S 12 | 8 38 | 14 59 | 4 31 | 2 17 | 1 11 | 18 37 | 0 6 | 22 17 | 0 38 | 5 57 | 0 52 | 4 59 | 1 24 | 10 26 | 0 47 | 15 37 | 1 15 | 10 30 | 0 7 | 20 9 | 20 25 | 20 11 | | n.a. |
| S 13 | 9 0 | 11 12 | 4 59 | 1 55 | 1 19 | 18 57 | 0 3 | 22 24 | 0 39 | 5 59 | 0 52 | 5 0 | 1 24 | 10 25 | 0 47 | 15 38 | 1 15 | 10 30 | 0 6 | 20 8 | 20 25 | 20 11 | | n.a. |
| M14 | 9 22 | 6 57 | 5 11 | 1 32 | 1 26 | 19 17 | 0n 0 | 22 30 | 0 39 | 6 1 | 0 52 | 5 1 | 1 24 | 10 24 | 0 47 | 15 39 | 1 15 | 10 31 | 0 6 | 20 8 | 20 24 | 20 12 | | n.a. |
| T 15 | 9 44 | 2 27 | 5 7 | 1 8 | 1 32 | 19 36 | 0 3 | 22 36 | 0 40 | 6 3 | 0 52 | 5 3 | 1 24 | 10 23 | 0 47 | 15 39 | 1 15 | 10 31 | 0 6 | 20 6 | 20 23 | 20 12 | | n.a. |
| W16 | 10 5 | 2s 4 | 4 47 | 0 43 | 1 39 | 19 54 | 0 7 | 22 43 | 0 40 | 6 4 | 0 52 | 5 4 | 1 24 | 10 23 | 0 47 | 15 40 | 1 15 | 10 31 | 0 6 | 20 5 | 20 23 | 20 13 | | n.a. |
| T 17 | 10 27 | 6 26 | 4 15 | 0 17 | 1 44 | 20 12 | 0 10 | 22 48 | 0 41 | 6 6 | 0 52 | 5 5 | 1 24 | 10 22 | 0 47 | 15 40 | 1 15 | 10 32 | 0 6 | 20 4 | 20 22 | 20 13 | | n.a. |
| F 18 | 10 48 | 10 29 | 3 31 | 0n10 | 1 50 | 20 30 | 0 13 | 22 54 | 0 42 | 6 8 | 0 52 | 5 7 | 1 24 | 10 21 | 0 47 | 15 41 | 1 15 | 10 32 | 0 6 | 20 3 | 20 22 | 20 14 | | n.a. |
| S 19 | 11 9 | 14 3 | 2 38 | 0 38 | 1 55 | 20 47 | 0 16 | 22 59 | 0 42 | 6 9 | 0 52 | 5 8 | 1 24 | 10 20 | 0 47 | 15 42 | 1 15 | 10 32 | 0 6 | 20 2 | 20 21 | 20 14 | | n.a. |
| S 20 | 11 30 | 17 0 | 1 38 | 1 6 | 1 59 | 21 4 | 0 20 | 23 4 | 0 43 | 6 11 | 0 52 | 5 9 | 1 24 | 10 19 | 0 47 | 15 42 | 1 15 | 10 32 | 0 6 | 20 1 | 20 20 | 20 14 | | n.a. |
| M21 | 11 50 | 19 12 | 0 34 | 1 35 | 2 4 | 21 20 | 0 23 | 23 9 | 0 43 | 6 12 | 0 52 | 5 10 | 1 24 | 10 18 | 0 47 | 15 43 | 1 15 | 10 33 | 0 6 | 20 1 | 20 20 | 20 15 | | n.a. |
| T 22 | 12 11 | 20 32 | 0n31 | 2 5 | 2 7 | 21 35 | 0 26 | 23 14 | 0 44 | 6 13 | 0 52 | 5 11 | 1 24 | 10 17 | 0 47 | 15 43 | 1 15 | 10 33 | 0 6 | 20 1 | 20 19 | 20 15 | | n.a. |
| W23 | 12 31 | 20 59 | 1 34 | 2 36 | 2 11 | 21 50 | 0 30 | 23 18 | 0 45 | 6 15 | 0 52 | 5 12 | 1 24 | 10 16 | 0 47 | 15 44 | 1 15 | 10 33 | 0 6 | 20 1 | 20 19 | 20 16 | | n.a. |
| T 24 | 12 51 | 20 29 | 2 34 | 3 7 | 2 14 | 22 4 | 0 33 | 23 22 | 0 45 | 6 16 | 0 52 | 5 14 | 1 24 | 10 15 | 0 47 | 15 45 | 1 15 | 10 33 | 0 6 | 20 2 | 20 18 | 20 16 | | n.a. |
| F 25 | 13 11 | 19 4 | 3 27 | 3 39 | 2 16 | 22 18 | 0 36 | 23 26 | 0 46 | 6 17 | 0 51 | 5 15 | 1 24 | 10 14 | 0 47 | 15 45 | 1 15 | 10 34 | 0 6 | 20 2 | 20 17 | 20 17 | | n.a. |
| S 26 | 13 30 | 16 46 | 4 13 | 4 12 | 2 19 | 22 31 | 0 40 | 23 30 | 0 46 | 6 18 | 0 51 | 5 15 | 1 24 | 10 13 | 0 47 | 15 46 | 1 15 | 10 34 | 0 6 | 20 2 | 20 17 | 20 17 | | n.a. |
| S 27 | 13 49 | 13 41 | 4 47 | 4 45 | 2 20 | 22 43 | 0 43 | 23 33 | 0 47 | 6 19 | 0 51 | 5 16 | 1 24 | 10 13 | 0 47 | 15 46 | 1 15 | 10 34 | 0 6 | 20 2 | 20 16 | 20 17 | | n.a. |
| M28 | 14 9 | 9 54 | 5 9 | 5 19 | 2 22 | 22 55 | 0 46 | 23 36 | 0 47 | 6 20 | 0 51 | 5 17 | 1 24 | 10 12 | 0 47 | 15 47 | 1 15 | 10 34 | 0 6 | 20 2 | 20 16 | 20 18 | | n.a. |
| T 29 | 14 27 | 5 33 | 5 16 | 5 53 | 2 22 | 23 6 | 0 50 | 23 39 | 0 48 | 6 21 | 0 51 | 5 18 | 1 24 | 10 11 | 0 47 | 15 48 | 1 15 | 10 34 | 0 5 | 20 2 | 20 15 | 20 18 | | n.a. |
| W30 | 14n46 | 0s46 | 5n 5 | 6n28 | 2s23 | 23n17 | 0n53 | 23n42 | 0n48 | 6n22 | 0n51 | 5n19 | 1n24 | 10s10 | 0n47 | 15n48 | 1s15 | 10n35 | 0s 5 | 20s 1 | 20s14 | 20s19 | | n.a. |

Julian Day Number = 3605070.5, Delta T = 09h00m58s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°09'25, Lahiri = 68°16'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 40 14 | 11♉37'18 | 29♓55 | 24♈18 | 18♊ 2 | 24♊25 | 15°R36 | 19°R37 | 28°R50 | 18♉24 | 1°R47 | 0°R58 | 2♐ 2 | 2♐54 | n.a. | T 1 |
| F 2 | 14 44 11 | 12°37'16 | 14♈22 | 25°57 | 19°14 | 25° 8 | 15♍35 | 19♍35 | 28♎48 | 18°26 | 1♍47 | 0♐56 | 1°59 | 3° 1 | n.a. | F 2 |
| S 3 | 14 48 7 | 13°37'12 | 29°11 | 27°37 | 20°26 | 25°51 | 15°33 | 19°34 | 28°45 | 18°29 | 1°47 | 0°54 | 1°56 | 3° 8 | n.a. | S 3 |
| S 4 | 14 52 4 | 14°37'07 | 14♉15 | 29°18 | 21°37 | 26°35 | 15°32 | 19°32 | 28°43 | 18°31 | 1°47 | 0°52 | 1°53 | 3°14 | n.a. | S 4 |
| M 5 | 14 56 0 | 15°37'00 | 29°24 | 1♉ 0 | 22°49 | 27°18 | 15°31 | 19°30 | 28°40 | 18°33 | 1°46 | 0°D52 | 1°50 | 3°21 | n.a. | M 5 |
| T 6 | 14 59 57 | 16°36'51 | 14♊29 | 2°43 | 24° 1 | 28° 2 | 15°30 | 19°29 | 28°38 | 18°35 | 1°46 | 0°52 | 1°47 | 3°27 | n.a. | T 6 |
| W 7 | 15 3 54 | 17°36'40 | 29°22 | 4°28 | 25°12 | 28°45 | 15°29 | 19°27 | 28°36 | 18°38 | 1°46 | 0°53 | 1°43 | 3°34 | n.a. | W 7 |
| T 8 | 15 7 50 | 18°36'27 | 13♋56 | 6°13 | 26°23 | 29°28 | 15°28 | 19°26 | 28°33 | 18°40 | 1°46 | 0°54 | 1°40 | 3°41 | n.a. | T 8 |
| F 9 | 15 11 47 | 19°36'12 | 28° 8 | 8° 0 | 27°35 | 0♋11 | 15°28 | 19°24 | 28°31 | 18°42 | 1°46 | 0°55 | 1°37 | 3°47 | n.a. | F 9 |
| S 10 | 15 15 43 | 20°35'55 | 11♌56 | 9°49 | 28°46 | 0°54 | 15°D28 | 19°23 | 28°28 | 18°45 | 1°46 | 0°55 | 1°34 | 3°54 | n.a. | S 10 |
| S 11 | 15 19 40 | 21°35'36 | 25°19 | 11°38 | 29°57 | 1°38 | 15°28 | 19°22 | 28°26 | 18°47 | 1°46 | 0°R55 | 1°31 | 4° 1 | n.a. | S 11 |
| M12 | 15 23 36 | 22°35'15 | 8♍21 | 13°29 | 1♋ 8 | 2°21 | 15°28 | 19°21 | 28°24 | 18°49 | 1°45 | 0°55 | 1°28 | 4° 7 | n.a. | M12 |
| T 13 | 15 27 33 | 23°34'51 | 21° 4 | 15°21 | 2°18 | 3° 4 | 15°28 | 19°20 | 28°21 | 18°51 | 1°45 | 0°54 | 1°24 | 4°14 | n.a. | T 13 |
| W14 | 15 31 29 | 24°34'25 | 3♎31 | 17°14 | 3°29 | 3°47 | 15°29 | 19°20 | 28°19 | 18°54 | 1°D45 | 0°54 | 1°21 | 4°21 | n.a. | W14 |
| T 15 | 15 35 26 | 25°33'58 | 15°45 | 19° 9 | 4°40 | 4°30 | 15°30 | 19°19 | 28°17 | 18°56 | 1°45 | 0°53 | 1°18 | 4°27 | n.a. | T 15 |
| F 16 | 15 39 23 | 26°33'28 | 27°49 | 21° 5 | 5°50 | 5°12 | 15°31 | 19°19 | 28°15 | 18°58 | 1°45 | 0°52 | 1°15 | 4°34 | n.a. | F 16 |
| S 17 | 15 43 19 | 27°32'57 | 9♏45 | 23° 2 | 7° 1 | 5°55 | 15°32 | 19°18 | 28°12 | 19° 1 | 1°45 | 0°52 | 1°12 | 4°41 | n.a. | S 17 |
| S 18 | 15 47 16 | 28°32'23 | 21°36 | 25° 1 | 8°11 | 6°38 | 15°33 | 19°18 | 28°10 | 19° 3 | 1°46 | 0°52 | 1° 8 | 4°47 | n.a. | S 18 |
| M19 | 15 51 12 | 29°31'48 | 3♐25 | 27° 0 | 9°21 | 7°21 | 15°35 | 19°18 | 28° 8 | 19° 5 | 1°46 | 0°D51 | 1° 5 | 4°54 | n.a. | M19 |
| T 20 | 15 55 9 | 0♊31'11 | 15°12 | 29° 1 | 10°31 | 8° 3 | 15°37 | 19°D18 | 28° 6 | 19° 7 | 1°46 | 0°R52 | 1° 2 | 5° 0 | n.a. | T 20 |
| W21 | 15 59 5 | 1°30'32 | 27° 2 | 1♊ 2 | 11°41 | 8°46 | 15°39 | 19°18 | 28° 4 | 19° 9 | 1°46 | 0°52 | 0°59 | 5° 7 | n.a. | W21 |
| T 22 | 16 3 2 | 2°29'51 | 8♑55 | 3° 5 | 12°51 | 9°29 | 15°41 | 19°18 | 28° 2 | 19°12 | 1°46 | 0°51 | 0°56 | 5°14 | n.a. | T 22 |
| F 23 | 16 6 58 | 3°29'09 | 20°56 | 5° 9 | 14° 0 | 10°11 | 15°43 | 19°18 | 28° 0 | 19°14 | 1°46 | 0°51 | 0°53 | 5°20 | n.a. | F 23 |
| S 24 | 16 10 55 | 4°28'25 | 3♒ 6 | 7°13 | 15°10 | 10°54 | 15°45 | 19°19 | 27°58 | 19°16 | 1°47 | 0°51 | 0°49 | 5°27 | n.a. | S 24 |
| S 25 | 16 14 52 | 5°27'39 | 15°30 | 9°17 | 16°19 | 11°36 | 15°48 | 19°19 | 27°56 | 19°18 | 1°47 | 0°50 | 0°46 | 5°34 | n.a. | S 25 |
| M26 | 16 18 48 | 6°26'52 | 28°10 | 11°22 | 17°29 | 12°19 | 15°51 | 19°20 | 27°54 | 19°21 | 1°47 | 0°50 | 0°43 | 5°40 | n.a. | M26 |
| T 27 | 16 22 45 | 7°26'03 | 11♓11 | 13°27 | 18°38 | 13° 1 | 15°54 | 19°20 | 27°52 | 19°23 | 1°47 | 0°D50 | 0°40 | 5°47 | n.a. | T 27 |
| W28 | 16 26 41 | 8°25'12 | 24°36 | 15°32 | 19°47 | 13°44 | 15°57 | 19°21 | 27°51 | 19°25 | 1°48 | 0°50 | 0°37 | 5°54 | n.a. | W28 |
| T 29 | 16 30 38 | 9°24'20 | 8♈26 | 17°36 | 20°56 | 14°26 | 16° 0 | 19°22 | 27°49 | 19°27 | 1°48 | 0°51 | 0°34 | 6° 0 | n.a. | T 29 |
| F 30 | 16 34 34 | 10°23'26 | 22°42 | 19°40 | 22° 4 | 15° 8 | 16° 4 | 19°23 | 27°47 | 19°29 | 1°48 | 0°52 | 0°30 | 6° 7 | n.a. | F 30 |
| S 31 | 16 38 31 | 11♊22'31 | 7♉21 | 21♊42 | 23♋13 | 15♋50 | 16♍ 8 | 19♍24 | 27♎45 | 19♉31 | 1♍49 | 0♐52 | 0♐27 | 6♐14 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 4 | 4n12 | 4n37 | 7n 3 | 2s23 | 23n27 | 0n56 | 23n44 | 0n49 | 6n22 | 0n51 | 5n20 | 1n24 | 10s 9 | 0n47 | 15n49 | 1s15 | 10n35 | 0s 5 | 20s 1 | 20s14 | 20s19 | | n.a. |
| F 2 | 15 22 | 9 7 | 3 50 | 7 39 | 2 22 | 23 36 | 1 0 | 23 47 | 0 49 | 6 23 | 0 51 | 5 20 | 1 24 | 10 8 | 0 47 | 15 49 | 1 15 | 10 35 | 0 5 | 20 0 | 20 13 | 20 19 | | n.a. |
| S 3 | 15 40 | 13 36 | 2 47 | 8 15 | 2 22 | 23 45 | 1 3 | 23 49 | 0 50 | 6 23 | 0 51 | 5 21 | 1 24 | 10 7 | 0 47 | 15 50 | 1 15 | 10 35 | 0 5 | 20 0 | 20 12 | 20 20 | | n.a. |
| S 4 | 15 58 | 17 18 | 1 31 | 8 51 | 2 20 | 23 53 | 1 6 | 23 50 | 0 50 | 6 24 | 0 51 | 5 22 | 1 24 | 10 7 | 0 47 | 15 51 | 1 15 | 10 35 | 0 5 | 20 0 | 20 12 | 20 20 | | n.a. |
| M 5 | 16 15 | 19 49 | 0 8 | 9 28 | 2 19 | 24 1 | 1 10 | 23 52 | 0 51 | 6 24 | 0 51 | 5 22 | 1 23 | 10 6 | 0 47 | 15 51 | 1 15 | 10 35 | 0 5 | 20 0 | 20 11 | 20 21 | | n.a. |
| T 6 | 16 32 | 20 55 | 1s15 | 10 4 | 2 16 | 24 7 | 1 13 | 23 53 | 0 51 | 6 25 | 0 51 | 5 23 | 1 23 | 10 5 | 0 47 | 15 52 | 1 15 | 10 36 | 0 5 | 20 0 | 20 11 | 20 21 | | n.a. |
| W 7 | 16 48 | 20 31 | 2 32 | 10 42 | 2 14 | 24 14 | 1 16 | 23 54 | 0 52 | 6 25 | 0 51 | 5 23 | 1 23 | 10 4 | 0 47 | 15 53 | 1 15 | 10 36 | 0 5 | 20 0 | 20 10 | 20 21 | | n.a. |
| T 8 | 17 5 | 18 44 | 3 37 | 11 19 | 2 11 | 24 19 | 1 19 | 23 55 | 0 52 | 6 25 | 0 51 | 5 24 | 1 23 | 10 3 | 0 47 | 15 53 | 1 15 | 10 36 | 0 5 | 20 0 | 20 9 | 20 22 | | n.a. |
| F 9 | 17 21 | 15 49 | 4 27 | 11 56 | 2 7 | 24 24 | 1 22 | 23 55 | 0 53 | 6 25 | 0 51 | 5 24 | 1 23 | 10 2 | 0 47 | 15 54 | 1 15 | 10 36 | 0 5 | 20 0 | 20 9 | 20 22 | | n.a. |
| S 10 | 17 36 | 12 7 | 5 0 | 12 34 | 2 3 | 24 28 | 1 26 | 23 55 | 0 53 | 6 25 | 0 50 | 5 25 | 1 23 | 10 2 | 0 47 | 15 54 | 1 15 | 10 36 | 0 5 | 20 0 | 20 8 | 20 22 | | n.a. |
| S 11 | 17 52 | 7 53 | 5 16 | 13 12 | 1 58 | 24 31 | 1 29 | 23 55 | 0 53 | 6 25 | 0 50 | 5 25 | 1 23 | 10 1 | 0 47 | 15 55 | 1 15 | 10 36 | 0 5 | 20 0 | 20 7 | 20 23 | | n.a. |
| M12 | 18 7 | 3 25 | 5 15 | 13 49 | 1 54 | 24 34 | 1 32 | 23 55 | 0 54 | 6 25 | 0 50 | 5 25 | 1 23 | 10 0 | 0 47 | 15 56 | 1 15 | 10 36 | 0 5 | 20 0 | 20 7 | 20 23 | | n.a. |
| T 13 | 18 22 | 1s 6 | 4 58 | 14 27 | 1 48 | 24 36 | 1 35 | 23 55 | 0 54 | 6 25 | 0 50 | 5 26 | 1 23 | 9 59 | 0 47 | 15 56 | 1 15 | 10 36 | 0 5 | 20 0 | 20 6 | 20 23 | | n.a. |
| W14 | 18 36 | 5 29 | 4 28 | 15 4 | 1 42 | 24 38 | 1 38 | 23 54 | 0 55 | 6 24 | 0 50 | 5 26 | 1 23 | 9 58 | 0 47 | 15 57 | 1 15 | 10 36 | 0 5 | 20 0 | 20 6 | 20 24 | | n.a. |
| T 15 | 18 50 | 9 34 | 3 45 | 15 41 | 1 36 | 24 39 | 1 41 | 23 53 | 0 55 | 6 24 | 0 50 | 5 26 | 1 23 | 9 58 | 0 47 | 15 57 | 1 15 | 10 36 | 0 4 | 20 0 | 20 5 | 20 24 | | n.a. |
| F 16 | 19 4 | 13 14 | 2 54 | 16 18 | 1 29 | 24 39 | 1 44 | 23 52 | 0 55 | 6 23 | 0 50 | 5 26 | 1 23 | 9 57 | 0 47 | 15 58 | 1 15 | 10 36 | 0 4 | 20 0 | 20 4 | 20 24 | | n.a. |
| S 17 | 19 17 | 16 19 | 1 55 | 16 54 | 1 22 | 24 38 | 1 47 | 23 51 | 0 56 | 6 23 | 0 50 | 5 26 | 1 23 | 9 56 | 0 47 | 15 59 | 1 15 | 10 36 | 0 4 | 20 0 | 20 4 | 20 25 | | n.a. |
| S 18 | 19 30 | 18 42 | 0 51 | 17 30 | 1 14 | 24 37 | 1 50 | 23 49 | 0 56 | 6 22 | 0 50 | 5 26 | 1 23 | 9 55 | 0 47 | 15 59 | 1 15 | 10 36 | 0 4 | 20 0 | 20 3 | 20 25 | | n.a. |
| M19 | 19 43 | 20 15 | 0n14 | 18 6 | 1 6 | 24 36 | 1 53 | 23 47 | 0 57 | 6 22 | 0 50 | 5 26 | 1 23 | 9 55 | 0 47 | 16 0 | 1 15 | 10 36 | 0 4 | 20 0 | 20 2 | 20 25 | | n.a. |
| T 20 | 19 55 | 20 56 | 1 19 | 18 41 | 0 57 | 24 33 | 1 55 | 23 45 | 0 57 | 6 21 | 0 50 | 5 26 | 1 23 | 9 54 | 0 46 | 16 0 | 1 15 | 10 36 | 0 4 | 20 0 | 20 2 | 20 26 | | n.a. |
| W21 | 20 7 | 20 40 | 2 21 | 19 15 | 0 48 | 24 30 | 1 58 | 23 43 | 0 57 | 6 20 | 0 50 | 5 26 | 1 22 | 9 53 | 0 46 | 16 1 | 1 15 | 10 36 | 0 4 | 20 0 | 20 1 | 20 26 | | n.a. |
| T 22 | 20 19 | 19 29 | 3 16 | 19 48 | 0 39 | 24 26 | 2 1 | 23 40 | 0 58 | 6 19 | 0 50 | 5 26 | 1 22 | 9 53 | 0 46 | 16 2 | 1 15 | 10 36 | 0 4 | 19 59 | 20 0 | 20 26 | | n.a. |
| F 23 | 20 30 | 17 25 | 4 4 | 20 20 | 0 29 | 24 22 | 2 3 | 23 37 | 0 58 | 6 18 | 0 49 | 5 26 | 1 22 | 9 52 | 0 46 | 16 2 | 1 15 | 10 36 | 0 4 | 19 59 | 20 0 | 20 27 | | n.a. |
| S 24 | 20 41 | 14 34 | 4 42 | 20 50 | 0 19 | 24 17 | 2 6 | 23 35 | 0 58 | 6 17 | 0 49 | 5 26 | 1 22 | 9 51 | 0 46 | 16 3 | 1 15 | 10 36 | 0 4 | 19 59 | 19 59 | 20 27 | | n.a. |
| S 25 | 20 52 | 11 2 | 5 7 | 21 20 | 0 9 | 24 11 | 2 8 | 23 31 | 0 59 | 6 16 | 0 49 | 5 25 | 1 22 | 9 51 | 0 46 | 16 3 | 1 15 | 10 36 | 0 4 | 19 59 | 19 58 | 20 27 | | n.a. |
| M26 | 21 2 | 6 56 | 5 18 | 21 48 | 0n 2 | 24 5 | 2 11 | 23 28 | 0 59 | 6 15 | 0 49 | 5 25 | 1 22 | 9 50 | 0 46 | 16 4 | 1 15 | 10 36 | 0 4 | 19 59 | 19 58 | 20 27 | | n.a. |
| T 27 | 21 11 | 2 25 | 5 13 | 22 15 | 0 12 | 23 58 | 2 13 | 23 24 | 0 59 | 6 14 | 0 49 | 5 25 | 1 22 | 9 49 | 0 46 | 16 4 | 1 15 | 10 36 | 0 4 | 19 59 | 19 57 | 20 28 | | n.a. |
| W28 | 21 21 | 2n21 | 4 51 | 22 39 | 0 23 | 23 51 | 2 15 | 23 20 | 1 0 | 6 13 | 0 49 | 5 24 | 1 22 | 9 49 | 0 46 | 16 5 | 1 15 | 10 36 | 0 4 | 19 59 | 19 57 | 20 28 | | n.a. |
| T 29 | 21 30 | 7 10 | 4 12 | 23 2 | 0 34 | 23 43 | 2 18 | 23 16 | 1 0 | 6 11 | 0 49 | 5 24 | 1 22 | 9 48 | 0 46 | 16 6 | 1 15 | 10 36 | 0 4 | 19 59 | 19 56 | 20 28 | | n.a. |
| F 30 | 21 38 | 11 44 | 3 17 | 23 23 | 0 45 | 23 34 | 2 20 | 23 12 | 1 0 | 6 10 | 0 49 | 5 24 | 1 22 | 9 48 | 0 46 | 16 6 | 1 15 | 10 36 | 0 3 | 20 0 | 19 55 | 20 29 | | n.a. |
| S 31 | 21n46 | 15n45 | 2n 7 | 23n42 | 0n55 | 23n25 | 2n22 | 23n 8 | 1n 1 | 6n 8 | 0n49 | 5n23 | 1n22 | 9s47 | 0n46 | 16n 7 | 1s15 | 10n36 | 0s 3 | 20s 0 | 19s55 | 20s29 | | n.a. |

Julian Day Number = 3605100.5, Delta T = 09h01m00s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°09'29, Lahiri = 68°16'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 27 | 12♊21'34 | 22♉19 | 23♊43 | 24♋21 | 16♋33 | 16♍12 | 19♍26 | 27°R44 | 19♉34 | 1♍49 | 0♐53 | 0♐24 | 6♐20 | n.a. | S 1 |
| M 2 | 16 46 24 | 13°20'36 | 7♊29 | 25°42 | 25°29 | 17°15 | 16°16 | 19°27 | 27♎42 | 19°36 | 1°50 | 0°R53 | 0°21 | 6°27 | n.a. | M 2 |
| T 3 | 16 50 20 | 14°19'35 | 22°41 | 27°38 | 26°38 | 17°57 | 16°20 | 19°28 | 27°41 | 19°38 | 1°50 | 0°52 | 0°18 | 6°33 | n.a. | T 3 |
| W 4 | 16 54 17 | 15°18'33 | 7♋46 | 29°33 | 27°46 | 18°39 | 16°24 | 19°30 | 27°39 | 19°40 | 1°51 | 0°51 | 0°14 | 6°40 | n.a. | W 4 |
| T 5 | 16 58 14 | 16°17'29 | 22°35 | 1♋24 | 28°53 | 19°21 | 16°29 | 19°32 | 27°38 | 19°42 | 1°51 | 0°49 | 0°11 | 6°47 | n.a. | T 5 |
| F 6 | 17 2 10 | 17°16'23 | 7♌ 1 | 3°12 | 0♌ 1 | 20° 3 | 16°34 | 19°33 | 27°36 | 19°44 | 1°52 | 0°47 | 0° 8 | 6°53 | n.a. | F 6 |
| S 7 | 17 6 7 | 18°15'14 | 21° 0 | 4°57 | 1° 8 | 20°45 | 16°39 | 19°35 | 27°35 | 19°46 | 1°52 | 0°45 | 0° 5 | 7° 0 | n.a. | S 7 |
| S 8 | 17 10 3 | 19°14'04 | 4♍32 | 6°38 | 2°16 | 21°27 | 16°44 | 19°37 | 27°34 | 19°48 | 1°53 | 0°44 | 0° 2 | 7° 7 | n.a. | S 8 |
| M 9 | 17 14 0 | 20°12'51 | 17°38 | 8°15 | 3°23 | 22° 9 | 16°49 | 19°39 | 27°32 | 19°50 | 1°53 | 0°D43 | 29♏59 | 7°13 | n.a. | M 9 |
| T 10 | 17 17 56 | 21°11'36 | 0♎20 | 9°48 | 4°30 | 22°51 | 16°54 | 19°42 | 27°31 | 19°52 | 1°54 | 0°43 | 29°55 | 7°20 | n.a. | T 10 |
| W11 | 17 21 53 | 22°10'19 | 12°42 | 11°17 | 5°36 | 23°32 | 17° 0 | 19°44 | 27°30 | 19°54 | 1°55 | 0°45 | 29°52 | 7°27 | n.a. | W11 |
| T 12 | 17 25 50 | 23° 9'01 | 24°50 | 12°41 | 6°43 | 24°14 | 17° 5 | 19°46 | 27°29 | 19°56 | 1°55 | 0°46 | 29°49 | 7°33 | n.a. | T 12 |
| F 13 | 17 29 46 | 24° 7'40 | 6♏47 | 14° 0 | 7°49 | 24°56 | 17°11 | 19°49 | 27°28 | 19°58 | 1°56 | 0°48 | 29°46 | 7°40 | n.a. | F 13 |
| S 14 | 17 33 43 | 25° 6'17 | 18°37 | 15°15 | 8°55 | 25°38 | 17°17 | 19°51 | 27°27 | 20° 0 | 1°57 | 0°49 | 29°43 | 7°47 | n.a. | S 14 |
| S 15 | 17 37 39 | 26° 4'52 | 0♐24 | 16°25 | 10° 1 | 26°19 | 17°23 | 19°54 | 27°26 | 20° 2 | 1°58 | 0°R50 | 29°40 | 7°53 | n.a. | S 15 |
| M16 | 17 41 36 | 27° 3'26 | 12°11 | 17°30 | 11° 6 | 27° 1 | 17°30 | 19°57 | 27°25 | 20° 4 | 1°58 | 0°49 | 29°36 | 8° 0 | n.a. | M16 |
| T 17 | 17 45 32 | 28° 1'58 | 24° 1 | 18°31 | 12°12 | 27°42 | 17°36 | 20° 0 | 27°24 | 20° 6 | 1°59 | 0°47 | 29°33 | 8° 7 | n.a. | T 17 |
| W18 | 17 49 29 | 29° 0'28 | 5♑57 | 19°26 | 13°17 | 28°24 | 17°43 | 20° 3 | 27°23 | 20° 8 | 2° 0 | 0°44 | 29°30 | 8°13 | n.a. | W18 |
| T 19 | 17 53 25 | 29°58'56 | 17°59 | 20°16 | 14°22 | 29° 5 | 17°50 | 20° 6 | 27°22 | 20°10 | 2° 1 | 0°40 | 29°27 | 8°20 | n.a. | T 19 |
| F 20 | 17 57 22 | 0♋57'23 | 0♒ 9 | 21° 0 | 15°27 | 29°47 | 17°56 | 20° 9 | 27°21 | 20°12 | 2° 2 | 0°34 | 29°24 | 8°26 | n.a. | F 20 |
| S 21 | 18 1 19 | 1°55'48 | 12°30 | 21°40 | 16°31 | 0♌28 | 18° 3 | 20°13 | 27°21 | 20°13 | 2° 3 | 0°29 | 29°20 | 8°33 | n.a. | S 21 |
| S 22 | 18 5 15 | 2°54'11 | 25° 3 | 22°14 | 17°35 | 1° 9 | 18°11 | 20°16 | 27°20 | 20°15 | 2° 3 | 0°24 | 29°17 | 8°40 | n.a. | S 22 |
| M23 | 18 9 12 | 3°52'33 | 7♓50 | 22°43 | 18°39 | 1°51 | 18°18 | 20°19 | 27°19 | 20°17 | 2° 4 | 0°20 | 29°14 | 8°46 | n.a. | M23 |
| T 24 | 18 13 8 | 4°50'54 | 20°53 | 23° 6 | 19°43 | 2°32 | 18°25 | 20°23 | 27°19 | 20°19 | 2° 5 | 0°18 | 29°11 | 8°53 | n.a. | T 24 |
| W25 | 18 17 5 | 5°49'13 | 4♈14 | 23°24 | 20°46 | 3°13 | 18°33 | 20°27 | 27°18 | 20°20 | 2° 6 | 0°D17 | 29° 8 | 9° 0 | n.a. | W25 |
| T 26 | 18 21 1 | 6°47'31 | 17°55 | 23°37 | 21°49 | 3°54 | 18°40 | 20°30 | 27°18 | 20°22 | 2° 7 | 0°17 | 29° 5 | 9° 6 | n.a. | T 26 |
| F 27 | 18 24 58 | 7°45'48 | 1♉56 | 23°45 | 22°52 | 4°35 | 18°48 | 20°34 | 27°18 | 20°24 | 2° 8 | 0°19 | 29° 1 | 9°13 | n.a. | F 27 |
| S 28 | 18 28 54 | 8°44'04 | 16°19 | 23°R47 | 23°54 | 5°16 | 18°56 | 20°38 | 27°17 | 20°26 | 2° 9 | 0°20 | 28°58 | 9°20 | n.a. | S 28 |
| S 29 | 18 32 51 | 9°42'18 | 1♊ 0 | 23°45 | 24°56 | 5°57 | 19° 4 | 20°42 | 27°17 | 20°27 | 2°10 | 0°R21 | 28°55 | 9°26 | n.a. | S 29 |
| M30 | 18 36 48 | 10♋40'31 | 15♊55 | 23♋38 | 25♌58 | 6♌38 | 19♍12 | 20♍46 | 27♎17 | 20♉29 | 2♍11 | 0♐20 | 28♏52 | 9♐33 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 18n49 | 0n47 | 23n59 | 1n 6 | 23n15 | 2n24 | 23n 3 | 1n 1 | 6n 7 | 0n49 | 5n22 | 1n22 | 9s47 | 0n46 | 16n 7 | 1s15 | 10n36 | 0s 3 | 20s 0 | 19s54 | 20s29 | | n.a. |
| M 2 | 22 2 | 20 36 | 0s37 | 24 14 | 1 16 | 23 5 | 2 26 | 22 58 | 1 1 | 6 5 | 0 49 | 5 22 | 1 22 | 9 46 | 0 46 | 16 8 | 1 16 | 10 36 | 0 3 | 20 0 | 19 53 | 20 29 | | n.a. |
| T 3 | 22 8 | 20 53 | 1 58 | 24 27 | 1 25 | 22 54 | 2 27 | 22 53 | 1 1 | 6 3 | 0 49 | 5 21 | 1 22 | 9 45 | 0 46 | 16 8 | 1 16 | 10 36 | 0 3 | 20 0 | 19 53 | 20 30 | | n.a. |
| W 4 | 22 15 | 19 39 | 3 11 | 24 37 | 1 35 | 22 42 | 2 29 | 22 47 | 1 2 | 6 2 | 0 49 | 5 21 | 1 21 | 9 45 | 0 46 | 16 9 | 1 16 | 10 36 | 0 3 | 19 59 | 19 52 | 20 30 | | n.a. |
| T 5 | 22 21 | 17 6 | 4 9 | 24 46 | 1 43 | 22 30 | 2 31 | 22 42 | 1 2 | 6 0 | 0 48 | 5 20 | 1 21 | 9 44 | 0 46 | 16 9 | 1 16 | 10 36 | 0 3 | 19 59 | 19 51 | 20 30 | | n.a. |
| F 6 | 22 27 | 13 32 | 4 50 | 24 52 | 1 51 | 22 18 | 2 32 | 22 36 | 1 2 | 5 58 | 0 48 | 5 19 | 1 21 | 9 44 | 0 46 | 16 10 | 1 16 | 10 35 | 0 3 | 19 59 | 19 51 | 20 30 | | n.a. |
| S 7 | 22 32 | 9 19 | 5 12 | 24 56 | 1 59 | 22 5 | 2 34 | 22 30 | 1 3 | 5 56 | 0 48 | 5 18 | 1 21 | 9 44 | 0 46 | 16 10 | 1 16 | 10 35 | 0 3 | 19 58 | 19 50 | 20 30 | | n.a. |
| S 8 | 22 37 | 4 46 | 5 16 | 24 58 | 2 6 | 21 51 | 2 35 | 22 24 | 1 3 | 5 54 | 0 48 | 5 17 | 1 21 | 9 43 | 0 46 | 16 11 | 1 16 | 10 35 | 0 3 | 19 58 | 19 49 | 20 31 | | n.a. |
| M 9 | 22 41 | 0 9 | 5 3 | 24 59 | 2 11 | 21 37 | 2 36 | 22 18 | 1 3 | 5 52 | 0 48 | 5 17 | 1 21 | 9 43 | 0 46 | 16 11 | 1 16 | 10 35 | 0 3 | 19 58 | 19 49 | 20 31 | | n.a. |
| T 10 | 22 45 | 4s21 | 4 35 | 24 57 | 2 17 | 21 22 | 2 38 | 22 11 | 1 3 | 5 50 | 0 48 | 5 16 | 1 21 | 9 42 | 0 46 | 16 12 | 1 16 | 10 35 | 0 3 | 19 58 | 19 48 | 20 31 | | n.a. |
| W11 | 22 49 | 8 34 | 3 56 | 24 55 | 2 21 | 21 7 | 2 39 | 22 4 | 1 4 | 5 48 | 0 48 | 5 15 | 1 21 | 9 42 | 0 46 | 16 12 | 1 16 | 10 35 | 0 3 | 19 58 | 19 47 | 20 31 | | n.a. |
| T 12 | 22 52 | 12 21 | 3 6 | 24 50 | 2 24 | 20 52 | 2 40 | 21 58 | 1 4 | 5 45 | 0 48 | 5 14 | 1 21 | 9 42 | 0 46 | 16 13 | 1 16 | 10 34 | 0 3 | 19 58 | 19 47 | 20 31 | | n.a. |
| F 13 | 22 55 | 15 35 | 2 9 | 24 45 | 2 26 | 20 36 | 2 40 | 21 50 | 1 4 | 5 43 | 0 48 | 5 13 | 1 21 | 9 41 | 0 46 | 16 13 | 1 16 | 10 34 | 0 3 | 19 59 | 19 46 | 20 32 | | n.a. |
| S 14 | 22 57 | 18 9 | 1 7 | 24 38 | 2 27 | 20 19 | 2 41 | 21 43 | 1 4 | 5 41 | 0 48 | 5 12 | 1 21 | 9 41 | 0 46 | 16 14 | 1 16 | 10 34 | 0 3 | 19 59 | 19 45 | 20 32 | | n.a. |
| S 15 | 22 59 | 19 56 | 0 2 | 24 30 | 2 27 | 20 3 | 2 42 | 21 36 | 1 4 | 5 38 | 0 48 | 5 10 | 1 21 | 9 41 | 0 46 | 16 14 | 1 16 | 10 34 | 0 3 | 19 59 | 19 45 | 20 32 | | n.a. |
| M16 | 23 1 | 20 51 | 1n 2 | 24 21 | 2 27 | 19 45 | 2 42 | 21 28 | 1 5 | 5 36 | 0 48 | 5 9 | 1 21 | 9 40 | 0 45 | 16 15 | 1 16 | 10 34 | 0 2 | 19 59 | 19 44 | 20 32 | | n.a. |
| T 17 | 23 2 | 20 51 | 2 4 | 24 11 | 2 25 | 19 28 | 2 43 | 21 20 | 1 5 | 5 33 | 0 48 | 5 8 | 1 21 | 9 40 | 0 45 | 16 15 | 1 16 | 10 33 | 0 2 | 19 59 | 19 43 | 20 32 | | n.a. |
| W18 | 23 2 | 19 54 | 3 1 | 24 0 | 2 22 | 19 10 | 2 43 | 21 12 | 1 5 | 5 31 | 0 48 | 5 7 | 1 20 | 9 40 | 0 45 | 16 16 | 1 16 | 10 33 | 0 2 | 19 58 | 19 43 | 20 33 | | n.a. |
| T 19 | 23 3 | 18 3 | 3 50 | 23 49 | 2 17 | 18 51 | 2 43 | 21 4 | 1 5 | 5 28 | 0 47 | 5 6 | 1 20 | 9 40 | 0 45 | 16 16 | 1 16 | 10 33 | 0 2 | 19 57 | 19 42 | 20 33 | | n.a. |
| F 20 | 23 2 | 15 23 | 4 30 | 23 37 | 2 12 | 18 32 | 2 43 | 20 56 | 1 5 | 5 25 | 0 47 | 5 4 | 1 20 | 9 39 | 0 45 | 16 17 | 1 16 | 10 33 | 0 2 | 19 56 | 19 41 | 20 33 | | n.a. |
| S 21 | 23 2 | 12 0 | 4 57 | 23 24 | 2 6 | 18 13 | 2 43 | 20 47 | 1 6 | 5 22 | 0 47 | 5 3 | 1 20 | 9 39 | 0 45 | 16 17 | 1 16 | 10 32 | 0 2 | 19 55 | 19 41 | 20 33 | | n.a. |
| S 22 | 23 1 | 8 4 | 5 11 | 23 11 | 1 58 | 17 54 | 2 43 | 20 39 | 1 6 | 5 20 | 0 47 | 5 2 | 1 20 | 9 39 | 0 45 | 16 18 | 1 16 | 10 32 | 0 2 | 19 54 | 19 40 | 20 33 | | n.a. |
| M23 | 22 59 | 3 41 | 5 10 | 22 58 | 1 49 | 17 34 | 2 42 | 20 30 | 1 6 | 5 17 | 0 47 | 5 0 | 1 20 | 9 39 | 0 45 | 16 18 | 1 16 | 10 32 | 0 2 | 19 53 | 19 39 | 20 33 | | n.a. |
| T 24 | 22 57 | 0n56 | 4 53 | 22 44 | 1 40 | 17 14 | 2 42 | 20 21 | 1 6 | 5 14 | 0 47 | 4 59 | 1 20 | 9 39 | 0 45 | 16 18 | 1 16 | 10 32 | 0 2 | 19 53 | 19 39 | 20 33 | | n.a. |
| W25 | 22 55 | 5 38 | 4 19 | 22 31 | 1 29 | 16 53 | 2 41 | 20 12 | 1 6 | 5 11 | 0 47 | 4 57 | 1 20 | 9 38 | 0 45 | 16 19 | 1 16 | 10 31 | 0 2 | 19 52 | 19 38 | 20 34 | | n.a. |
| T 26 | 22 52 | 10 10 | 3 31 | 22 17 | 1 17 | 16 32 | 2 40 | 20 2 | 1 6 | 5 8 | 0 47 | 4 56 | 1 20 | 9 38 | 0 45 | 16 19 | 1 16 | 10 31 | 0 2 | 19 53 | 19 37 | 20 34 | | n.a. |
| F 27 | 22 49 | 14 17 | 2 29 | 22 3 | 1 4 | 16 11 | 2 39 | 19 53 | 1 7 | 5 5 | 0 47 | 4 54 | 1 20 | 9 38 | 0 45 | 16 20 | 1 16 | 10 31 | 0 2 | 19 53 | 19 37 | 20 34 | | n.a. |
| S 28 | 22 46 | 17 39 | 1 16 | 21 48 | 0 50 | 15 50 | 2 38 | 19 43 | 1 7 | 5 2 | 0 47 | 4 53 | 1 20 | 9 38 | 0 45 | 16 20 | 1 16 | 10 31 | 0 2 | 19 53 | 19 36 | 20 34 | | n.a. |
| S 29 | 22 42 | 19 58 | 0s 4 | 21 34 | 0 35 | 15 28 | 2 37 | 19 33 | 1 7 | 4 59 | 0 47 | 4 51 | 1 20 | 9 38 | 0 45 | 16 20 | 1 16 | 10 30 | 0 2 | 19 53 | 19 35 | 20 34 | | n.a. |
| M30 | 22n37 | 20n55 | 1s24 | 21n20 | 0n19 | 15n 6 | 2n36 | 19n23 | 1n 7 | 4n55 | 0n47 | 4n49 | 1n20 | 9s38 | 0n45 | 16n21 | 1s16 | 10n30 | 0s 2 | 19s53 | 19s35 | 20s34 | | n.a. |

Julian Day Number = 3605131.5, Delta T = 09h01m01s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°09'33, Lahiri = 68°16'33



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## JULY 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 44 | 11♋38'43 | 0♋56 | 23°R26 | 27♌ 0 | 7♌19 | 19♍21 | 20♍50 | 27°R17 | 20♉30 | 2♍12 | 0°R17 | 28♏49 | 9♐40 | n.a. | T 1 |
| W 2 | 18 44 41 | 12°36'53 | 15°56 | 23♋10 | 28° 1 | 8° 0 | 19°29 | 20°55 | 27♎17 | 20°32 | 2°13 | 0♐12 | 28°46 | 9°46 | n.a. | W 2 |
| T 3 | 18 48 37 | 13°35'02 | 0♌46 | 22°49 | 29° 2 | 8°41 | 19°38 | 20°59 | 27°16 | 20°34 | 2°14 | 0° 6 | 28°42 | 9°53 | n.a. | T 3 |
| F 4 | 18 52 34 | 14°33'09 | 15°16 | 22°26 | 0♍ 2 | 9°22 | 19°46 | 21° 3 | 27°D16 | 20°35 | 2°16 | 29♏59 | 28°39 | 10° 0 | n.a. | F 4 |
| S 5 | 18 56 30 | 15°31'14 | 29°22 | 21°59 | 1° 2 | 10° 3 | 19°55 | 21° 8 | 27°16 | 20°37 | 2°17 | 29°52 | 28°36 | 10° 6 | n.a. | S 5 |
| S 6 | 19 0 27 | 16°29'18 | 13♍ 1 | 21°29 | 2° 2 | 10°44 | 20° 4 | 21°13 | 27°17 | 20°38 | 2°18 | 29°47 | 28°33 | 10°13 | n.a. | S 6 |
| M 7 | 19 4 24 | 17°27'20 | 26°12 | 20°58 | 3° 1 | 11°24 | 20°13 | 21°17 | 27°17 | 20°40 | 2°19 | 29°43 | 28°30 | 10°19 | n.a. | M 7 |
| T 8 | 19 8 20 | 18°25'20 | 8♎57 | 20°25 | 4° 0 | 12° 5 | 20°22 | 21°22 | 27°17 | 20°41 | 2°20 | 29°41 | 28°26 | 10°26 | n.a. | T 8 |
| W 9 | 19 12 17 | 19°23'19 | 21°21 | 19°50 | 4°58 | 12°46 | 20°31 | 21°27 | 27°17 | 20°42 | 2°21 | 29°D40 | 28°23 | 10°33 | n.a. | W 9 |
| T 10 | 19 16 13 | 20°21'16 | 3♏27 | 19°16 | 5°56 | 13°26 | 20°41 | 21°32 | 27°18 | 20°44 | 2°23 | 29°41 | 28°20 | 10°39 | n.a. | T 10 |
| F 11 | 19 20 10 | 21°19'11 | 15°23 | 18°42 | 6°54 | 14° 7 | 20°50 | 21°37 | 27°18 | 20°45 | 2°24 | 29°42 | 28°17 | 10°46 | n.a. | F 11 |
| S 12 | 19 24 6 | 22°17'05 | 27°11 | 18° 8 | 7°51 | 14°48 | 21° 0 | 21°42 | 27°18 | 20°46 | 2°25 | 29°R43 | 28°14 | 10°53 | n.a. | S 12 |
| S 13 | 19 28 3 | 23°14'58 | 8♐58 | 17°36 | 8°48 | 15°28 | 21° 9 | 21°47 | 27°19 | 20°48 | 2°26 | 29°42 | 28°11 | 10°59 | n.a. | S 13 |
| M14 | 19 31 59 | 24°12'49 | 20°47 | 17° 6 | 9°44 | 16° 9 | 21°19 | 21°52 | 27°19 | 20°49 | 2°28 | 29°40 | 28° 7 | 11° 6 | n.a. | M14 |
| T 15 | 19 35 56 | 25°10'39 | 2♑42 | 16°38 | 10°39 | 16°49 | 21°29 | 21°58 | 27°20 | 20°50 | 2°29 | 29°35 | 28° 4 | 11°13 | n.a. | T 15 |
| W16 | 19 39 53 | 26° 8'27 | 14°45 | 16°14 | 11°34 | 17°29 | 21°39 | 22° 3 | 27°21 | 20°51 | 2°30 | 29°28 | 28° 1 | 11°19 | n.a. | W16 |
| T 17 | 19 43 49 | 27° 6'14 | 26°59 | 15°52 | 12°29 | 18°10 | 21°49 | 22° 8 | 27°21 | 20°53 | 2°31 | 29°19 | 27°58 | 11°26 | n.a. | T 17 |
| F 18 | 19 47 46 | 28° 4'00 | 9♒24 | 15°34 | 13°23 | 18°50 | 21°59 | 22°14 | 27°22 | 20°54 | 2°33 | 29° 9 | 27°55 | 11°33 | n.a. | F 18 |
| S 19 | 19 51 42 | 29° 1'45 | 22° 2 | 15°20 | 14°16 | 19°30 | 22° 9 | 22°19 | 27°23 | 20°55 | 2°34 | 28°58 | 27°52 | 11°39 | n.a. | S 19 |
| S 20 | 19 55 39 | 29°59'29 | 4♓51 | 15°10 | 15° 8 | 20°11 | 22°19 | 22°25 | 27°24 | 20°56 | 2°35 | 28°48 | 27°48 | 11°46 | n.a. | S 20 |
| M21 | 19 59 35 | 0♌57'12 | 17°53 | 15° 4 | 16° 0 | 20°51 | 22°30 | 22°31 | 27°25 | 20°57 | 2°37 | 28°40 | 27°45 | 11°53 | n.a. | M21 |
| T 22 | 20 3 32 | 1°54'54 | 1♈ 7 | 15°D 3 | 16°52 | 21°31 | 22°40 | 22°36 | 27°26 | 20°58 | 2°38 | 28°34 | 27°42 | 11°59 | n.a. | T 22 |
| W23 | 20 7 29 | 2°52'35 | 14°34 | 15° 6 | 17°42 | 22°11 | 22°51 | 22°42 | 27°27 | 20°59 | 2°39 | 28°30 | 27°39 | 12° 6 | n.a. | W23 |
| T 24 | 20 11 25 | 3°50'15 | 28°14 | 15°14 | 18°32 | 22°51 | 23° 1 | 22°48 | 27°28 | 21° 0 | 2°41 | 28°D29 | 27°36 | 12°12 | n.a. | T 24 |
| F 25 | 20 15 22 | 4°47'55 | 12♉ 9 | 15°26 | 19°21 | 23°31 | 23°12 | 22°54 | 27°29 | 21° 1 | 2°42 | 28°29 | 27°32 | 12°19 | n.a. | F 25 |
| S 26 | 20 19 18 | 5°45'34 | 26°18 | 15°42 | 20°10 | 24°11 | 23°23 | 23° 0 | 27°30 | 21° 2 | 2°44 | 28°R29 | 27°29 | 12°26 | n.a. | S 26 |
| S 27 | 20 23 15 | 6°43'13 | 10♊40 | 16° 3 | 20°58 | 24°52 | 23°34 | 23° 6 | 27°31 | 21° 3 | 2°45 | 28°29 | 27°26 | 12°32 | n.a. | S 27 |
| M28 | 20 27 11 | 7°40'51 | 25°14 | 16°29 | 21°44 | 25°32 | 23°44 | 23°12 | 27°32 | 21° 4 | 2°47 | 28°26 | 27°23 | 12°39 | n.a. | M28 |
| T 29 | 20 31 8 | 8°38'28 | 9♋54 | 16°58 | 22°30 | 26°11 | 23°56 | 23°19 | 27°34 | 21° 4 | 2°48 | 28°22 | 27°20 | 12°46 | n.a. | T 29 |
| W30 | 20 35 4 | 9°36'04 | 24°35 | 17°32 | 23°16 | 26°51 | 24° 7 | 23°25 | 27°35 | 21° 5 | 2°49 | 28°14 | 27°17 | 12°52 | n.a. | W30 |
| T 31 | 20 39 1 | 10♌33'40 | 9♌ 9 | 18♋11 | 24♍ 0 | 27♌31 | 24♍18 | 23♍31 | 27♎36 | 21♉ 6 | 2♍51 | 28♏ 4 | 27♏13 | 12♐59 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n33 | 20n24 | 2s39 | 21n 6 | 0n 3 | 14n44 | 2n34 | 19n13 | 1n 7 | 4n52 | 0n47 | 4n48 | 1n20 | 9s38 | 0n45 | 16n21 | 1s16 | 10n30 | 0s 2 | 19s52 | 19s34 | 20s34 | | n.a. |
| W 2 | 22 27 | 18 26 | 3 42 | 20 52 | 0s14 | 14 22 | 2 33 | 19 3 | 1 7 | 4 49 | 0 47 | 4 46 | 1 20 | 9 38 | 0 45 | 16 22 | 1 16 | 10 29 | 0 1 | 19 51 | 19 33 | 20 34 | | n.a. |
| T 3 | 22 22 | 15 15 | 4 30 | 20 38 | 0 31 | 13 59 | 2 31 | 18 53 | 1 7 | 4 45 | 0 47 | 4 44 | 1 19 | 9 38 | 0 45 | 16 22 | 1 16 | 10 29 | 0 1 | 19 50 | 19 32 | 20 35 | | n.a. |
| F 4 | 22 16 | 11 13 | 4 59 | 20 24 | 0 49 | 13 36 | 2 29 | 18 42 | 1 8 | 4 42 | 0 46 | 4 43 | 1 19 | 9 38 | 0 45 | 16 22 | 1 16 | 10 29 | 0 1 | 19 49 | 19 32 | 20 35 | | n.a. |
| S 5 | 22 9 | 6 40 | 5 9 | 20 10 | 1 7 | 13 13 | 2 27 | 18 31 | 1 8 | 4 39 | 0 46 | 4 41 | 1 19 | 9 38 | 0 45 | 16 23 | 1 17 | 10 28 | 0 1 | 19 47 | 19 31 | 20 35 | | n.a. |
| S 6 | 22 3 | 1 55 | 5 1 | 19 57 | 1 25 | 12 50 | 2 24 | 18 21 | 1 8 | 4 35 | 0 46 | 4 39 | 1 19 | 9 38 | 0 45 | 16 23 | 1 17 | 10 28 | 0 1 | 19 46 | 19 30 | 20 35 | | n.a. |
| M 7 | 21 56 | 2s46 | 4 37 | 19 44 | 1 43 | 12 26 | 2 22 | 18 10 | 1 8 | 4 32 | 0 46 | 4 37 | 1 19 | 9 38 | 0 45 | 16 23 | 1 17 | 10 28 | 0 1 | 19 45 | 19 30 | 20 35 | | n.a. |
| T 8 | 21 48 | 7 10 | 4 0 | 19 31 | 2 1 | 12 3 | 2 19 | 17 59 | 1 8 | 4 28 | 0 46 | 4 35 | 1 19 | 9 39 | 0 45 | 16 24 | 1 17 | 10 27 | 0 1 | 19 45 | 19 29 | 20 35 | | n.a. |
| W 9 | 21 40 | 11 10 | 3 12 | 19 19 | 2 18 | 11 39 | 2 17 | 17 47 | 1 8 | 4 24 | 0 46 | 4 33 | 1 19 | 9 39 | 0 44 | 16 24 | 1 17 | 10 27 | 0 1 | 19 45 | 19 28 | 20 35 | | n.a. |
| T 10 | 21 32 | 14 37 | 2 17 | 19 8 | 2 35 | 11 15 | 2 14 | 17 36 | 1 8 | 4 21 | 0 46 | 4 31 | 1 19 | 9 39 | 0 44 | 16 24 | 1 17 | 10 27 | 0 1 | 19 45 | 19 28 | 20 35 | | n.a. |
| F 11 | 21 23 | 17 24 | 1 17 | 18 56 | 2 51 | 10 52 | 2 11 | 17 25 | 1 8 | 4 17 | 0 46 | 4 29 | 1 19 | 9 39 | 0 44 | 16 25 | 1 17 | 10 26 | 0 1 | 19 45 | 19 27 | 20 35 | | n.a. |
| S 12 | 21 14 | 19 26 | 0 14 | 18 46 | 3 6 | 10 28 | 2 7 | 17 13 | 1 8 | 4 13 | 0 46 | 4 27 | 1 19 | 9 39 | 0 44 | 16 25 | 1 17 | 10 26 | 0 1 | 19 45 | 19 26 | 20 35 | | n.a. |
| S 13 | 21 5 | 20 37 | 0n50 | 18 36 | 3 20 | 10 3 | 2 4 | 17 1 | 1 8 | 4 10 | 0 46 | 4 25 | 1 19 | 9 39 | 0 44 | 16 25 | 1 17 | 10 25 | 0 1 | 19 45 | 19 26 | 20 35 | | n.a. |
| M14 | 20 55 | 20 53 | 1 51 | 18 27 | 3 33 | 9 39 | 2 0 | 16 50 | 1 9 | 4 6 | 0 46 | 4 23 | 1 19 | 9 40 | 0 44 | 16 25 | 1 17 | 10 25 | 0 1 | 19 45 | 19 25 | 20 35 | | n.a. |
| T 15 | 20 45 | 20 13 | 2 48 | 18 19 | 3 45 | 9 15 | 1 56 | 16 38 | 1 9 | 4 2 | 0 46 | 4 21 | 1 19 | 9 40 | 0 44 | 16 26 | 1 17 | 10 25 | 0 1 | 19 44 | 19 24 | 20 35 | | n.a. |
| W16 | 20 34 | 18 38 | 3 37 | 18 11 | 3 55 | 8 51 | 1 52 | 16 26 | 1 9 | 3 58 | 0 46 | 4 19 | 1 19 | 9 40 | 0 44 | 16 26 | 1 17 | 10 24 | 0 1 | 19 42 | 19 23 | 20 35 | | n.a. |
| T 17 | 20 24 | 16 12 | 4 18 | 18 5 | 4 4 | 8 26 | 1 48 | 16 14 | 1 9 | 3 54 | 0 46 | 4 17 | 1 19 | 9 40 | 0 44 | 16 26 | 1 17 | 10 24 | 0 1 | 19 40 | 19 23 | 20 35 | | n.a. |
| F 18 | 20 12 | 12 59 | 4 47 | 17 59 | 4 12 | 8 2 | 1 44 | 16 1 | 1 9 | 3 50 | 0 46 | 4 15 | 1 19 | 9 41 | 0 44 | 16 27 | 1 17 | 10 23 | 0 1 | 19 38 | 19 22 | 20 35 | | n.a. |
| S 19 | 20 1 | 9 10 | 5 2 | 17 54 | 4 18 | 7 37 | 1 39 | 15 49 | 1 9 | 3 46 | 0 46 | 4 12 | 1 19 | 9 41 | 0 44 | 16 27 | 1 17 | 10 23 | 0 0 | 19 36 | 19 21 | 20 35 | | n.a. |
| S 20 | 19 49 | 4 52 | 5 3 | 17 50 | 4 23 | 7 13 | 1 34 | 15 37 | 1 9 | 3 42 | 0 46 | 4 10 | 1 19 | 9 41 | 0 44 | 16 27 | 1 17 | 10 23 | 0 0 | 19 34 | 19 21 | 20 36 | | n.a. |
| M21 | 19 37 | 0 17 | 4 48 | 17 47 | 4 27 | 6 48 | 1 29 | 15 24 | 1 9 | 3 38 | 0 46 | 4 8 | 1 19 | 9 42 | 0 44 | 16 27 | 1 17 | 10 22 | 0 0 | 19 32 | 19 20 | 20 36 | | n.a. |
| T 22 | 19 24 | 4n23 | 4 17 | 17 44 | 4 30 | 6 24 | 1 24 | 15 11 | 1 9 | 3 34 | 0 46 | 4 6 | 1 19 | 9 42 | 0 44 | 16 27 | 1 17 | 10 22 | 0 0 | 19 31 | 19 19 | 20 36 | | n.a. |
| W23 | 19 12 | 8 55 | 3 32 | 17 43 | 4 31 | 5 59 | 1 19 | 14 59 | 1 9 | 3 30 | 0 46 | 4 3 | 1 19 | 9 43 | 0 44 | 16 28 | 1 17 | 10 21 | 0 0 | 19 30 | 19 19 | 20 36 | | n.a. |
| T 24 | 18 58 | 13 4 | 2 34 | 17 42 | 4 31 | 5 35 | 1 13 | 14 46 | 1 9 | 3 26 | 0 46 | 4 1 | 1 19 | 9 43 | 0 44 | 16 28 | 1 17 | 10 21 | 0 0 | 19 30 | 19 18 | 20 36 | | n.a. |
| F 25 | 18 45 | 16 36 | 1 26 | 17 41 | 4 30 | 5 11 | 1 7 | 14 33 | 1 9 | 3 21 | 0 46 | 3 59 | 1 19 | 9 43 | 0 44 | 16 28 | 1 17 | 10 20 | 0 0 | 19 30 | 19 17 | 20 36 | | n.a. |
| S 26 | 18 31 | 19 12 | 0 12 | 17 42 | 4 28 | 4 46 | 1 1 | 14 20 | 1 9 | 3 17 | 0 46 | 3 56 | 1 18 | 9 44 | 0 44 | 16 28 | 1 17 | 10 20 | 0 0 | 19 30 | 19 16 | 20 36 | | n.a. |
| S 27 | 18 17 | 20 37 | 1s 4 | 17 42 | 4 25 | 4 22 | 0 55 | 14 7 | 1 9 | 3 13 | 0 45 | 3 54 | 1 18 | 9 44 | 0 44 | 16 28 | 1 17 | 10 19 | 0n 0 | 19 30 | 19 16 | 20 36 | | n.a. |
| M28 | 18 3 | 20 40 | 2 17 | 17 43 | 4 21 | 3 58 | 0 48 | 13 53 | 1 9 | 3 9 | 0 45 | 3 51 | 1 18 | 9 45 | 0 44 | 16 29 | 1 17 | 10 19 | 0 0 | 19 29 | 19 15 | 20 36 | | n.a. |
| T 29 | 17 48 | 19 20 | 3 21 | 17 45 | 4 16 | 3 34 | 0 42 | 13 40 | 1 9 | 3 4 | 0 45 | 3 49 | 1 18 | 9 45 | 0 44 | 16 29 | 1 18 | 10 19 | 0 0 | 19 28 | 19 14 | 20 35 | | n.a. |
| W30 | 17 33 | 16 43 | 4 12 | 17 46 | 4 11 | 3 10 | 0 35 | 13 27 | 1 9 | 3 0 | 0 45 | 3 47 | 1 18 | 9 46 | 0 44 | 16 29 | 1 18 | 10 18 | 0 0 | 19 26 | 19 14 | 20 35 | | n.a. |
| T 31 | 17n18 | 13n 4 | 4s46 | 17n48 | 4s 4 | 2n46 | 0n28 | 13n13 | 1n 9 | 2n56 | 0n45 | 3n44 | 1n18 | 9s46 | 0n43 | 16n29 | 1s18 | 10n18 | 0n 0 | 19s24 | 19s13 | 20s35 | | n.a. |

Julian Day Number = 3605161.5, Delta T = 09h01m03s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°09'38, Lahiri = 68°16'38



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## AUGUST 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 42 58 | 11♌31'15 | 23♌30 | 18♋53 | 24♍43 | 28♌11 | 24♍29 | 23♍37 | 27♎38 | 21♉ 7 | 2♍52 | 27°R53 | 27♏10 | 13♐ 6 | n.a. | F 1 |
| S 2 | 20 46 54 | 12°28'49 | 7♍30 | 19°39 | 25°25 | 28°51 | 24°40 | 23°44 | 27°39 | 21° 7 | 2°54 | 27♏42 | 27° 7 | 13°12 | n.a. | S 2 |
| S 3 | 20 50 51 | 13°26'22 | 21° 7 | 20°29 | 26° 7 | 29°31 | 24°52 | 23°50 | 27°41 | 21° 8 | 2°55 | 27°33 | 27° 4 | 13°19 | n.a. | S 3 |
| M 4 | 20 54 47 | 14°23'54 | 4♎18 | 21°23 | 26°47 | 0♍11 | 25° 3 | 23°57 | 27°43 | 21° 9 | 2°57 | 27°25 | 27° 1 | 13°26 | n.a. | M 4 |
| T 5 | 20 58 44 | 15°21'25 | 17° 4 | 22°21 | 27°26 | 0°50 | 25°15 | 24° 3 | 27°44 | 21° 9 | 2°58 | 27°20 | 26°58 | 13°32 | n.a. | T 5 |
| W 6 | 21 2 40 | 16°18'55 | 29°29 | 23°23 | 28° 4 | 1°30 | 25°26 | 24°10 | 27°46 | 21°10 | 3° 0 | 27°17 | 26°54 | 13°39 | n.a. | W 6 |
| T 7 | 21 6 37 | 17°16'25 | 11♏37 | 24°28 | 28°41 | 2°10 | 25°38 | 24°17 | 27°48 | 21°10 | 3° 1 | 27°16 | 26°51 | 13°46 | n.a. | T 7 |
| F 8 | 21 10 34 | 18°13'53 | 23°33 | 25°37 | 29°16 | 2°49 | 25°50 | 24°23 | 27°50 | 21°11 | 3° 3 | 27°16 | 26°48 | 13°52 | n.a. | F 8 |
| S 9 | 21 14 30 | 19°11'21 | 5♐23 | 26°49 | 29°50 | 3°29 | 26° 1 | 24°30 | 27°51 | 21°11 | 3° 4 | 27°16 | 26°45 | 13°59 | n.a. | S 9 |
| S 10 | 21 18 27 | 20° 8'48 | 17°11 | 28° 5 | 0♎23 | 4° 9 | 26°13 | 24°37 | 27°53 | 21°12 | 3° 6 | 27°14 | 26°42 | 14° 5 | n.a. | S 10 |
| M11 | 21 22 23 | 21° 6'14 | 29° 3 | 29°24 | 0°54 | 4°48 | 26°25 | 24°44 | 27°55 | 21°12 | 3° 7 | 27°11 | 26°38 | 14°12 | n.a. | M11 |
| T 12 | 21 26 20 | 22° 3'39 | 11♑ 3 | 0♌47 | 1°24 | 5°28 | 26°37 | 24°51 | 27°57 | 21°12 | 3° 9 | 27° 5 | 26°35 | 14°19 | n.a. | T 12 |
| W13 | 21 30 16 | 23° 1'04 | 23°15 | 2°13 | 1°53 | 6° 7 | 26°49 | 24°57 | 27°59 | 21°13 | 3°11 | 26°57 | 26°32 | 14°25 | n.a. | W13 |
| T 14 | 21 34 13 | 23°58'28 | 5♒41 | 3°42 | 2°20 | 6°47 | 27° 1 | 25° 4 | 28° 1 | 21°13 | 3°12 | 26°46 | 26°29 | 14°32 | n.a. | T 14 |
| F 15 | 21 38 9 | 24°55'52 | 18°22 | 5°15 | 2°45 | 7°26 | 27°13 | 25°11 | 28° 3 | 21°13 | 3°14 | 26°34 | 26°26 | 14°39 | n.a. | F 15 |
| S 16 | 21 42 6 | 25°53'15 | 1♓18 | 6°51 | 3° 9 | 8° 6 | 27°25 | 25°18 | 28° 6 | 21°14 | 3°15 | 26°21 | 26°23 | 14°45 | n.a. | S 16 |
| S 17 | 21 46 3 | 26°50'38 | 14°28 | 8°31 | 3°31 | 8°45 | 27°37 | 25°25 | 28° 8 | 21°14 | 3°17 | 26° 9 | 26°19 | 14°52 | n.a. | S 17 |
| M18 | 21 49 59 | 27°48'00 | 27°52 | 10°13 | 3°51 | 9°24 | 27°50 | 25°33 | 28°10 | 21°14 | 3°18 | 25°58 | 26°16 | 14°59 | n.a. | M18 |
| T 19 | 21 53 56 | 28°45'23 | 11♈26 | 11°59 | 4° 9 | 10° 4 | 28° 2 | 25°40 | 28°12 | 21°14 | 3°20 | 25°51 | 26°13 | 15° 5 | n.a. | T 19 |
| W20 | 21 57 52 | 29°42'45 | 25° 9 | 13°48 | 4°25 | 10°43 | 28°14 | 25°47 | 28°15 | 21°14 | 3°21 | 25°46 | 26°10 | 15°12 | n.a. | W20 |
| T 21 | 22 1 49 | 0♍40'07 | 9♉ 0 | 15°39 | 4°40 | 11°22 | 28°27 | 25°54 | 28°17 | 21°14 | 3°23 | 25°44 | 26° 7 | 15°19 | n.a. | T 21 |
| F 22 | 22 5 45 | 1°37'30 | 22°58 | 17°33 | 4°52 | 12° 2 | 28°39 | 26° 1 | 28°19 | 21°14 | 3°25 | 25°43 | 26° 4 | 15°25 | n.a. | F 22 |
| S 23 | 22 9 42 | 2°34'52 | 7♊ 2 | 19°30 | 5° 2 | 12°41 | 28°52 | 26° 9 | 28°22 | 21°R14 | 3°26 | 25°43 | 26° 0 | 15°32 | n.a. | S 23 |
| S 24 | 22 13 38 | 3°32'15 | 21°13 | 21°30 | 5°10 | 13°20 | 29° 4 | 26°16 | 28°24 | 21°14 | 3°28 | 25°42 | 25°57 | 15°39 | n.a. | S 24 |
| M25 | 22 17 35 | 4°29'38 | 5♋28 | 23°32 | 5°16 | 13°59 | 29°17 | 26°23 | 28°27 | 21°14 | 3°29 | 25°40 | 25°54 | 15°45 | n.a. | M25 |
| T 26 | 22 21 32 | 5°27'01 | 19°46 | 25°35 | 5°20 | 14°38 | 29°29 | 26°31 | 28°29 | 21°14 | 3°31 | 25°34 | 25°51 | 15°52 | n.a. | T 26 |
| W27 | 22 25 28 | 6°24'24 | 4♌ 2 | 27°41 | 5°R22 | 15°17 | 29°42 | 26°38 | 28°32 | 21°14 | 3°32 | 25°27 | 25°48 | 15°59 | n.a. | W27 |
| T 28 | 22 29 25 | 7°21'48 | 18°11 | 29°48 | 5°21 | 15°57 | 29°55 | 26°45 | 28°35 | 21°14 | 3°34 | 25°16 | 25°44 | 16° 5 | n.a. | T 28 |
| F 29 | 22 33 21 | 8°19'11 | 2♍10 | 1♍56 | 5°18 | 16°36 | 0♎ 7 | 26°53 | 28°37 | 21°14 | 3°36 | 25° 5 | 25°41 | 16°12 | n.a. | F 29 |
| S 30 | 22 37 18 | 9°16'34 | 15°53 | 4° 4 | 5°12 | 17°15 | 0°20 | 27° 0 | 28°40 | 21°13 | 3°37 | 24°54 | 25°38 | 16°19 | n.a. | S 30 |
| S 31 | 22 41 14 | 10♍13'58 | 29♍17 | 6♍14 | 5♎ 4 | 17♍54 | 0♎33 | 27♍ 8 | 28♎43 | 21♉13 | 3♍39 | 24♏43 | 25♏35 | 16♐25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 3 | 8n43 | 5s 1 | 17n50 | 3s57 | 2n22 | 0n20 | 13n 0 | 1n 9 | 2n51 | 0n45 | 3n42 | 1n18 | 9s47 | 0n43 | 16n29 | 1s18 | 10n17 | 0n 0 | 19s22 | 19s12 | 20s35 | | n.a. |
| S 2 | 16 47 | 4 0 | 4 58 | 17 51 | 3 49 | 1 59 | 0 12 | 12 46 | 1 9 | 2 47 | 0 45 | 3 39 | 1 18 | 9 48 | 0 43 | 16 29 | 1 18 | 10 17 | 0 0 | 19 19 | 19 11 | 20 35 | | n.a. |
| S 3 | 16 31 | 0s47 | 4 37 | 17 53 | 3 40 | 1 36 | 0 5 | 12 32 | 1 9 | 2 42 | 0 45 | 3 37 | 1 18 | 9 48 | 0 43 | 16 30 | 1 18 | 10 16 | 0 0 | 19 17 | 19 11 | 20 35 | | n.a. |
| M 4 | 16 14 | 5 24 | 4 2 | 17 54 | 3 31 | 1 12 | 0s 3 | 12 18 | 1 9 | 2 38 | 0 45 | 3 34 | 1 18 | 9 49 | 0 43 | 16 30 | 1 18 | 10 16 | 0 1 | 19 15 | 19 10 | 20 35 | | n.a. |
| T 5 | 15 58 | 9 38 | 3 16 | 17 55 | 3 21 | 0 49 | 0 12 | 12 5 | 1 9 | 2 33 | 0 45 | 3 31 | 1 18 | 9 49 | 0 43 | 16 30 | 1 18 | 10 15 | 0 1 | 19 14 | 19 9 | 20 35 | | n.a. |
| W 6 | 15 41 | 13 19 | 2 22 | 17 55 | 3 11 | 0 27 | 0 20 | 11 51 | 1 9 | 2 29 | 0 45 | 3 29 | 1 18 | 9 50 | 0 43 | 16 30 | 1 18 | 10 15 | 0 1 | 19 14 | 19 9 | 20 35 | | n.a. |
| T 7 | 15 24 | 16 22 | 1 22 | 17 55 | 3 1 | 0 4 | 0 29 | 11 37 | 1 9 | 2 24 | 0 45 | 3 26 | 1 18 | 9 51 | 0 43 | 16 30 | 1 18 | 10 14 | 0 1 | 19 13 | 19 8 | 20 35 | | n.a. |
| F 8 | 15 7 | 18 40 | 0 20 | 17 53 | 2 49 | 0s18 | 0 38 | 11 23 | 1 9 | 2 20 | 0 45 | 3 24 | 1 18 | 9 51 | 0 43 | 16 30 | 1 18 | 10 14 | 0 1 | 19 13 | 19 7 | 20 35 | | n.a. |
| S 9 | 14 49 | 20 8 | 0n43 | 17 52 | 2 38 | 0 40 | 0 48 | 11 8 | 1 9 | 2 15 | 0 45 | 3 21 | 1 18 | 9 52 | 0 43 | 16 30 | 1 18 | 10 13 | 0 1 | 19 13 | 19 6 | 20 35 | | n.a. |
| S 10 | 14 32 | 20 43 | 1 44 | 17 49 | 2 26 | 1 2 | 0 57 | 10 54 | 1 9 | 2 10 | 0 45 | 3 18 | 1 18 | 9 53 | 0 43 | 16 30 | 1 18 | 10 13 | 0 1 | 19 13 | 19 6 | 20 35 | | n.a. |
| M11 | 14 14 | 20 22 | 2 40 | 17 45 | 2 14 | 1 23 | 1 7 | 10 40 | 1 9 | 2 6 | 0 45 | 3 16 | 1 18 | 9 53 | 0 43 | 16 30 | 1 18 | 10 12 | 0 1 | 19 12 | 19 5 | 20 35 | | n.a. |
| T 12 | 13 56 | 19 6 | 3 30 | 17 40 | 2 2 | 1 44 | 1 17 | 10 26 | 1 9 | 2 1 | 0 45 | 3 13 | 1 18 | 9 54 | 0 43 | 16 30 | 1 18 | 10 12 | 0 1 | 19 11 | 19 4 | 20 35 | | n.a. |
| W13 | 13 37 | 16 57 | 4 11 | 17 34 | 1 50 | 2 5 | 1 27 | 10 11 | 1 9 | 1 56 | 0 45 | 3 10 | 1 18 | 9 55 | 0 43 | 16 30 | 1 18 | 10 11 | 0 1 | 19 9 | 19 4 | 20 35 | | n.a. |
| T 14 | 13 19 | 14 0 | 4 41 | 17 26 | 1 37 | 2 25 | 1 38 | 9 57 | 1 9 | 1 52 | 0 45 | 3 8 | 1 18 | 9 56 | 0 43 | 16 30 | 1 18 | 10 11 | 0 1 | 19 7 | 19 3 | 20 35 | | n.a. |
| F 15 | 13 0 | 10 21 | 4 57 | 17 17 | 1 24 | 2 45 | 1 49 | 9 42 | 1 9 | 1 47 | 0 45 | 3 5 | 1 18 | 9 56 | 0 43 | 16 30 | 1 18 | 10 10 | 0 1 | 19 4 | 19 2 | 20 34 | | n.a. |
| S 16 | 12 41 | 6 9 | 4 59 | 17 6 | 1 12 | 3 4 | 2 0 | 9 28 | 1 9 | 1 42 | 0 45 | 3 2 | 1 18 | 9 57 | 0 43 | 16 30 | 1 18 | 10 10 | 0 1 | 19 1 | 19 1 | 20 34 | | n.a. |
| S 17 | 12 22 | 1 37 | 4 45 | 16 53 | 0 59 | 3 23 | 2 11 | 9 13 | 1 9 | 1 37 | 0 45 | 2 59 | 1 18 | 9 58 | 0 43 | 16 30 | 1 18 | 10 9 | 0 1 | 18 58 | 19 1 | 20 34 | | n.a. |
| M18 | 12 2 | 3n 5 | 4 16 | 16 39 | 0 46 | 3 41 | 2 22 | 8 59 | 1 9 | 1 32 | 0 45 | 2 57 | 1 18 | 9 59 | 0 43 | 16 30 | 1 19 | 10 9 | 0 1 | 18 56 | 19 0 | 20 34 | | n.a. |
| T 19 | 11 43 | 7 42 | 3 31 | 16 22 | 0 34 | 3 59 | 2 34 | 8 44 | 1 9 | 1 28 | 0 45 | 2 54 | 1 18 | 10 0 | 0 43 | 16 30 | 1 19 | 10 8 | 0 1 | 18 54 | 18 59 | 20 34 | | n.a. |
| W20 | 11 23 | 11 58 | 2 34 | 16 4 | 0 22 | 4 17 | 2 46 | 8 29 | 1 9 | 1 23 | 0 45 | 2 51 | 1 18 | 10 1 | 0 43 | 16 30 | 1 19 | 10 8 | 0 1 | 18 53 | 18 58 | 20 34 | | n.a. |
| T 21 | 11 3 | 15 38 | 1 27 | 15 44 | 0 9 | 4 34 | 2 58 | 8 15 | 1 9 | 1 18 | 0 45 | 2 48 | 1 18 | 10 1 | 0 43 | 16 30 | 1 19 | 10 7 | 0 2 | 18 52 | 18 58 | 20 34 | | n.a. |
| F 22 | 10 43 | 18 27 | 0 15 | 15 21 | 0n 2 | 4 50 | 3 11 | 8 0 | 1 8 | 1 13 | 0 45 | 2 45 | 1 18 | 10 2 | 0 43 | 16 30 | 1 19 | 10 7 | 0 2 | 18 52 | 18 57 | 20 34 | | n.a. |
| S 23 | 10 23 | 20 9 | 1s 0 | 14 56 | 0 14 | 5 5 | 3 23 | 7 45 | 1 8 | 1 8 | 0 45 | 2 43 | 1 18 | 10 3 | 0 43 | 16 30 | 1 19 | 10 6 | 0 2 | 18 52 | 18 56 | 20 34 | | n.a. |
| S 24 | 10 3 | 20 35 | 2 11 | 14 29 | 0 25 | 5 20 | 3 36 | 7 30 | 1 8 | 1 3 | 0 45 | 2 40 | 1 18 | 10 4 | 0 43 | 16 30 | 1 19 | 10 6 | 0 2 | 18 52 | 18 56 | 20 33 | | n.a. |
| M25 | 9 42 | 19 42 | 3 14 | 14 0 | 0 35 | 5 34 | 3 49 | 7 15 | 1 8 | 0 58 | 0 45 | 2 37 | 1 18 | 10 5 | 0 42 | 16 30 | 1 19 | 10 5 | 0 2 | 18 51 | 18 55 | 20 33 | | n.a. |
| T 26 | 9 22 | 17 34 | 4 5 | 13 29 | 0 45 | 5 48 | 4 2 | 7 0 | 1 8 | 0 54 | 0 45 | 2 34 | 1 18 | 10 6 | 0 42 | 16 30 | 1 19 | 10 5 | 0 2 | 18 50 | 18 54 | 20 33 | | n.a. |
| W27 | 9 1 | 14 22 | 4 41 | 12 56 | 0 54 | 6 0 | 4 15 | 6 45 | 1 8 | 0 49 | 0 45 | 2 31 | 1 18 | 10 7 | 0 42 | 16 30 | 1 19 | 10 4 | 0 2 | 18 48 | 18 53 | 20 33 | | n.a. |
| T 28 | 8 40 | 10 22 | 4 59 | 12 20 | 1 2 | 6 12 | 4 28 | 6 30 | 1 8 | 0 44 | 0 45 | 2 28 | 1 18 | 10 8 | 0 42 | 16 30 | 1 19 | 10 4 | 0 2 | 18 46 | 18 53 | 20 33 | | n.a. |
| F 29 | 8 19 | 5 52 | 4 59 | 11 43 | 1 10 | 6 23 | 4 41 | 6 15 | 1 8 | 0 39 | 0 45 | 2 25 | 1 18 | 10 9 | 0 42 | 16 30 | 1 19 | 10 3 | 0 2 | 18 43 | 18 52 | 20 33 | | n.a. |
| S 30 | 7 58 | 1 8 | 4 42 | 11 3 | 1 17 | 6 33 | 4 55 | 6 0 | 1 8 | 0 34 | 0 45 | 2 22 | 1 18 | 10 10 | 0 42 | 16 30 | 1 19 | 10 3 | 0 2 | 18 41 | 18 51 | 20 32 | | n.a. |
| S 31 | 7n36 | 3s32 | 4s 9 | 10n22 | 1n24 | 6s42 | 5s 8 | 5n45 | 1n 8 | 0n29 | 0n45 | 2n20 | 1n18 | 10s11 | 0n42 | 16n30 | 1s19 | 10n 2 | 0n 2 | 18s38 | 18s50 | 20s32 | | n.a. |

Julian Day Number = 3605192.5, Delta T = 09h01m05s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°09'42, Lahiri = 68°16'42



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## SEPTEMBER 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 45 11 | 11♍11'21 | 12♎20 | 8♍23 | 4°R54 | 18♍33 | 0♎46 | 27♍15 | 28♎46 | 21°R13 | 3♍40 | 24°R35 | 25♏32 | 16♐32 | n.a. | M 1 |
| T 2 | 22 49 7 | 12° 8'44 | 25° 2 | 10°33 | 4♎41 | 19°12 | 0°58 | 27°23 | 28°48 | 21♉13 | 3°42 | 24♏29 | 25°29 | 16°38 | n.a. | T 2 |
| W 3 | 22 53 4 | 13° 6'08 | 7♏25 | 12°42 | 4°26 | 19°51 | 1°11 | 27°30 | 28°51 | 21°12 | 3°43 | 24°26 | 25°25 | 16°45 | n.a. | W 3 |
| T 4 | 22 57 1 | 14° 3'31 | 19°32 | 14°51 | 4° 8 | 20°30 | 1°24 | 27°38 | 28°54 | 21°12 | 3°45 | 24°D24 | 25°22 | 16°52 | n.a. | T 4 |
| F 5 | 23 0 57 | 15° 0'54 | 1♐29 | 16°59 | 3°49 | 21° 9 | 1°37 | 27°45 | 28°57 | 21°11 | 3°47 | 24°24 | 25°19 | 16°58 | n.a. | F 5 |
| S 6 | 23 4 54 | 15°58'18 | 13°19 | 19° 6 | 3°27 | 21°48 | 1°50 | 27°53 | 29° 0 | 21°11 | 3°48 | 24°R25 | 25°16 | 17° 5 | n.a. | S 6 |
| S 7 | 23 8 50 | 16°55'41 | 25° 8 | 21°12 | 3° 2 | 22°27 | 2° 3 | 28° 1 | 29° 3 | 21°10 | 3°50 | 24°24 | 25°13 | 17°12 | n.a. | S 7 |
| M 8 | 23 12 47 | 17°53'04 | 7♑ 2 | 23°16 | 2°36 | 23° 5 | 2°16 | 28° 8 | 29° 6 | 21°10 | 3°51 | 24°23 | 25° 9 | 17°18 | n.a. | M 8 |
| T 9 | 23 16 43 | 18°50'28 | 19° 5 | 25°19 | 2° 8 | 23°44 | 2°29 | 28°16 | 29° 9 | 21° 9 | 3°53 | 24°19 | 25° 6 | 17°25 | n.a. | T 9 |
| W10 | 23 20 40 | 19°47'51 | 1♒23 | 27°21 | 1°38 | 24°23 | 2°42 | 28°23 | 29°12 | 21° 9 | 3°54 | 24°12 | 25° 3 | 17°32 | n.a. | W10 |
| T 11 | 23 24 36 | 20°45'15 | 13°57 | 29°21 | 1° 6 | 25° 2 | 2°55 | 28°31 | 29°15 | 21° 8 | 3°56 | 24° 4 | 25° 0 | 17°38 | n.a. | T 11 |
| F 12 | 23 28 33 | 21°42'38 | 26°50 | 1♓19 | 0°33 | 25°41 | 3° 8 | 28°39 | 29°18 | 21° 8 | 3°57 | 23°54 | 24°57 | 17°45 | n.a. | F 12 |
| S 13 | 23 32 30 | 22°40'02 | 10♓ 3 | 3°16 | 29♍58 | 26°19 | 3°21 | 28°46 | 29°22 | 21° 7 | 3°59 | 23°44 | 24°54 | 17°52 | n.a. | S 13 |
| S 14 | 23 36 26 | 23°37'27 | 23°34 | 5°11 | 29°23 | 26°58 | 3°34 | 28°54 | 29°25 | 21° 6 | 4° 0 | 23°34 | 24°50 | 17°58 | n.a. | S 14 |
| M15 | 23 40 23 | 24°34'52 | 7♈21 | 7° 5 | 28°46 | 27°37 | 3°47 | 29° 2 | 29°28 | 21° 6 | 4° 2 | 23°26 | 24°47 | 18° 5 | n.a. | M15 |
| T 16 | 23 44 19 | 25°32'17 | 21°20 | 8°56 | 28° 9 | 28°15 | 4° 0 | 29° 9 | 29°31 | 21° 5 | 4° 3 | 23°20 | 24°44 | 18°12 | n.a. | T 16 |
| W17 | 23 48 16 | 26°29'43 | 5♉27 | 10°46 | 27°32 | 28°54 | 4°13 | 29°17 | 29°35 | 21° 4 | 4° 5 | 23°16 | 24°41 | 18°18 | n.a. | W17 |
| T 18 | 23 52 12 | 27°27'10 | 19°38 | 12°35 | 26°54 | 29°33 | 4°27 | 29°25 | 29°38 | 21° 3 | 4° 6 | 23°D15 | 24°38 | 18°25 | n.a. | T 18 |
| F 19 | 23 56 9 | 28°24'38 | 3♊51 | 14°21 | 26°16 | 0♎11 | 4°40 | 29°33 | 29°41 | 21° 2 | 4° 8 | 23°15 | 24°35 | 18°32 | n.a. | F 19 |
| S 20 | 0 0 5 | 29°22'07 | 18° 3 | 16° 6 | 25°39 | 0°50 | 4°53 | 29°40 | 29°45 | 21° 2 | 4° 9 | 23°16 | 24°31 | 18°38 | n.a. | S 20 |
| S 21 | 0 4 2 | 0♎19'37 | 2♋12 | 17°50 | 25° 2 | 1°29 | 5° 6 | 29°48 | 29°48 | 21° 1 | 4°10 | 23°R16 | 24°28 | 18°45 | n.a. | S 21 |
| M22 | 0 7 58 | 1°17'08 | 16°18 | 19°31 | 24°26 | 2° 7 | 5°19 | 29°56 | 29°51 | 21° 0 | 4°12 | 23°15 | 24°25 | 18°52 | n.a. | M22 |
| T 23 | 0 11 55 | 2°14'40 | 0♌18 | 21°11 | 23°52 | 2°46 | 5°32 | 0♎ 3 | 29°55 | 20°59 | 4°13 | 23°12 | 24°22 | 18°58 | n.a. | T 23 |
| W24 | 0 15 52 | 3°12'13 | 14°12 | 22°50 | 23°18 | 3°24 | 5°46 | 0°11 | 29°58 | 20°58 | 4°15 | 23° 7 | 24°19 | 19° 5 | n.a. | W24 |
| T 25 | 0 19 48 | 4° 9'47 | 27°56 | 24°26 | 22°46 | 4° 3 | 5°59 | 0°19 | 0♏ 2 | 20°57 | 4°16 | 23° 1 | 24°15 | 19°12 | n.a. | T 25 |
| F 26 | 0 23 45 | 5° 7'21 | 11♍29 | 26° 2 | 22°15 | 4°42 | 6°12 | 0°26 | 0° 5 | 20°56 | 4°18 | 22°53 | 24°12 | 19°18 | n.a. | F 26 |
| S 27 | 0 27 41 | 6° 4'57 | 24°48 | 27°35 | 21°46 | 5°20 | 6°25 | 0°34 | 0° 9 | 20°55 | 4°19 | 22°45 | 24° 9 | 19°25 | n.a. | S 27 |
| S 28 | 0 31 38 | 7° 2'33 | 7♎52 | 29° 7 | 21°19 | 5°59 | 6°38 | 0°42 | 0°12 | 20°54 | 4°20 | 22°38 | 24° 6 | 19°32 | n.a. | S 28 |
| M29 | 0 35 34 | 8° 0'11 | 20°39 | 0♏37 | 20°54 | 6°37 | 6°51 | 0°49 | 0°16 | 20°53 | 4°22 | 22°32 | 24° 3 | 19°38 | n.a. | M29 |
| T 30 | 0 39 31 | 8♎57'49 | 3♏10 | 2♏ 6 | 20♍31 | 7♎16 | 7♎ 5 | 0♎57 | 0♏19 | 20♉52 | 4♍23 | 22♏28 | 24♏ 0 | 19♐45 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n15 | 7s56 | 3s24 | 9n40 | 1n29 | 6s50 | 5s21 | 5n30 | 1n 8 | 0n24 | 0n45 | 2n17 | 1n18 | 10s12 | 0n42 | 16n29 | 1s19 | 10n 2 | 0n 2 | 18s36 | 18s50 | 20s32 | | n.a. |
| T 2 | 6 54 | 11 51 | 2 29 | 8 56 | 1 34 | 6 58 | 5 34 | 5 15 | 1 7 | 0 19 | 0 45 | 2 14 | 1 18 | 10 13 | 0 42 | 16 29 | 1 19 | 10 1 | 0 2 | 18 35 | 18 49 | 20 32 | | n.a. |
| W 3 | 6 32 | 15 10 | 1 29 | 8 11 | 1 37 | 7 4 | 5 47 | 5 0 | 1 7 | 0 14 | 0 45 | 2 11 | 1 19 | 10 14 | 0 42 | 16 29 | 1 19 | 10 1 | 0 2 | 18 34 | 18 48 | 20 32 | | n.a. |
| T 4 | 6 10 | 17 45 | 0 26 | 7 25 | 1 40 | 7 9 | 6 0 | 4 44 | 1 7 | 0 9 | 0 45 | 2 8 | 1 19 | 10 15 | 0 42 | 16 29 | 1 19 | 10 0 | 0 2 | 18 34 | 18 47 | 20 32 | | n.a. |
| F 5 | 5 49 | 19 30 | 0n38 | 6 38 | 1 42 | 7 12 | 6 13 | 4 29 | 1 7 | 0 4 | 0 45 | 2 5 | 1 19 | 10 16 | 0 42 | 16 29 | 1 19 | 10 0 | 0 2 | 18 34 | 18 47 | 20 31 | | n.a. |
| S 6 | 5 27 | 20 23 | 1 39 | 5 50 | 1 44 | 7 15 | 6 25 | 4 14 | 1 7 | 0s 1 | 0 45 | 2 2 | 1 19 | 10 17 | 0 42 | 16 29 | 1 19 | 9 59 | 0 2 | 18 34 | 18 46 | 20 31 | | n.a. |
| S 7 | 5 5 | 20 21 | 2 36 | 5 2 | 1 44 | 7 16 | 6 37 | 3 59 | 1 7 | 0 6 | 0 45 | 1 59 | 1 19 | 10 18 | 0 42 | 16 29 | 1 19 | 9 59 | 0 3 | 18 34 | 18 45 | 20 31 | | n.a. |
| M 8 | 4 43 | 19 25 | 3 27 | 4 14 | 1 44 | 7 17 | 6 48 | 3 43 | 1 7 | 0 12 | 0 45 | 1 56 | 1 19 | 10 19 | 0 42 | 16 28 | 1 19 | 9 58 | 0 3 | 18 33 | 18 44 | 20 31 | | n.a. |
| T 9 | 4 21 | 17 36 | 4 9 | 3 25 | 1 43 | 7 16 | 6 59 | 3 28 | 1 7 | 0 17 | 0 45 | 1 53 | 1 19 | 10 20 | 0 42 | 16 28 | 1 20 | 9 58 | 0 3 | 18 32 | 18 44 | 20 31 | | n.a. |
| W10 | 3 59 | 14 57 | 4 41 | 2 36 | 1 42 | 7 14 | 7 10 | 3 13 | 1 7 | 0 22 | 0 45 | 1 50 | 1 19 | 10 21 | 0 42 | 16 28 | 1 20 | 9 57 | 0 3 | 18 31 | 18 43 | 20 30 | | n.a. |
| T 11 | 3 36 | 11 35 | 4 59 | 1 47 | 1 39 | 7 11 | 7 20 | 2 58 | 1 6 | 0 27 | 0 45 | 1 47 | 1 19 | 10 22 | 0 42 | 16 28 | 1 20 | 9 57 | 0 3 | 18 29 | 18 42 | 20 30 | | n.a. |
| F 12 | 3 14 | 7 35 | 5 4 | 0 58 | 1 37 | 7 6 | 7 29 | 2 42 | 1 6 | 0 32 | 0 45 | 1 44 | 1 19 | 10 24 | 0 42 | 16 28 | 1 20 | 9 56 | 0 3 | 18 26 | 18 41 | 20 30 | | n.a. |
| S 13 | 2 52 | 3 9 | 4 52 | 0 9 | 1 33 | 7 1 | 7 38 | 2 27 | 1 6 | 0 37 | 0 45 | 1 41 | 1 19 | 10 25 | 0 42 | 16 27 | 1 20 | 9 56 | 0 3 | 18 24 | 18 41 | 20 30 | | n.a. |
| S 14 | 2 29 | 1n32 | 4 24 | 0s40 | 1 29 | 6 54 | 7 46 | 2 12 | 1 6 | 0 42 | 0 45 | 1 38 | 1 19 | 10 26 | 0 42 | 16 27 | 1 20 | 9 56 | 0 3 | 18 21 | 18 40 | 20 30 | | n.a. |
| M15 | 2 7 | 6 15 | 3 40 | 1 28 | 1 25 | 6 46 | 7 53 | 1 57 | 1 6 | 0 47 | 0 45 | 1 36 | 1 19 | 10 27 | 0 42 | 16 27 | 1 20 | 9 55 | 0 3 | 18 19 | 18 39 | 20 29 | | n.a. |
| T 16 | 1 45 | 10 42 | 2 42 | 2 16 | 1 20 | 6 38 | 8 0 | 1 41 | 1 6 | 0 52 | 0 45 | 1 33 | 1 19 | 10 28 | 0 42 | 16 27 | 1 20 | 9 55 | 0 3 | 18 18 | 18 38 | 20 29 | | n.a. |
| W17 | 1 22 | 14 36 | 1 34 | 3 3 | 1 14 | 6 28 | 8 5 | 1 26 | 1 6 | 0 57 | 0 45 | 1 30 | 1 19 | 10 29 | 0 42 | 16 26 | 1 20 | 9 54 | 0 3 | 18 17 | 18 38 | 20 29 | | n.a. |
| T 18 | 1 0 | 17 40 | 0 19 | 3 50 | 1 8 | 6 18 | 8 10 | 1 11 | 1 5 | 1 2 | 0 46 | 1 27 | 1 19 | 10 30 | 0 42 | 16 26 | 1 20 | 9 54 | 0 3 | 18 17 | 18 37 | 20 29 | | n.a. |
| F 19 | 0 37 | 19 39 | 0s57 | 4 37 | 1 2 | 6 7 | 8 14 | 0 56 | 1 5 | 1 7 | 0 46 | 1 24 | 1 19 | 10 32 | 0 42 | 16 26 | 1 20 | 9 53 | 0 3 | 18 17 | 18 36 | 20 28 | | n.a. |
| S 20 | 0 15 | 20 22 | 2 9 | 5 23 | 0 56 | 5 55 | 8 16 | 0 40 | 1 5 | 1 13 | 0 46 | 1 21 | 1 19 | 10 33 | 0 42 | 16 26 | 1 20 | 9 53 | 0 3 | 18 17 | 18 35 | 20 28 | | n.a. |
| S 21 | 0s 8 | 19 48 | 3 14 | 6 8 | 0 49 | 5 42 | 8 18 | 0 25 | 1 5 | 1 18 | 0 46 | 1 18 | 1 19 | 10 34 | 0 42 | 16 25 | 1 20 | 9 52 | 0 3 | 18 17 | 18 35 | 20 28 | | n.a. |
| M22 | 0 30 | 18 0 | 4 6 | 6 53 | 0 41 | 5 30 | 8 19 | 0 10 | 1 5 | 1 23 | 0 46 | 1 15 | 1 19 | 10 35 | 0 42 | 16 25 | 1 20 | 9 52 | 0 3 | 18 17 | 18 34 | 20 28 | | n.a. |
| T 23 | 0 53 | 15 8 | 4 43 | 7 37 | 0 34 | 5 16 | 8 20 | 0s 5 | 1 5 | 1 28 | 0 46 | 1 12 | 1 20 | 10 36 | 0 42 | 16 25 | 1 20 | 9 51 | 0 4 | 18 16 | 18 33 | 20 27 | | n.a. |
| W24 | 1 15 | 11 26 | 5 4 | 8 20 | 0 26 | 5 3 | 8 19 | 0 21 | 1 4 | 1 33 | 0 46 | 1 9 | 1 20 | 10 38 | 0 42 | 16 25 | 1 20 | 9 51 | 0 4 | 18 15 | 18 32 | 20 27 | | n.a. |
| T 25 | 1 38 | 7 11 | 5 6 | 9 2 | 0 18 | 4 49 | 8 17 | 0 36 | 1 4 | 1 38 | 0 46 | 1 6 | 1 20 | 10 39 | 0 42 | 16 24 | 1 20 | 9 50 | 0 4 | 18 13 | 18 31 | 20 27 | | n.a. |
| F 26 | 2 0 | 2 38 | 4 52 | 9 44 | 0 10 | 4 35 | 8 15 | 0 51 | 1 4 | 1 43 | 0 46 | 1 3 | 1 20 | 10 40 | 0 42 | 16 24 | 1 20 | 9 50 | 0 4 | 18 11 | 18 31 | 20 26 | | n.a. |
| S 27 | 2 23 | 1s58 | 4 21 | 10 25 | 0 1 | 4 21 | 8 12 | 1 6 | 1 4 | 1 48 | 0 46 | 1 0 | 1 20 | 10 41 | 0 42 | 16 24 | 1 20 | 9 50 | 0 4 | 18 9 | 18 30 | 20 26 | | n.a. |
| S 28 | 2 45 | 6 24 | 3 37 | 11 6 | 0s 7 | 4 7 | 8 8 | 1 21 | 1 4 | 1 53 | 0 46 | 0 57 | 1 20 | 10 42 | 0 42 | 16 23 | 1 20 | 9 49 | 0 4 | 18 7 | 18 29 | 20 26 | | n.a. |
| M29 | 3 7 | 10 28 | 2 44 | 11 45 | 0 16 | 3 53 | 8 4 | 1 37 | 1 4 | 1 58 | 0 46 | 0 54 | 1 20 | 10 44 | 0 42 | 16 23 | 1 20 | 9 49 | 0 4 | 18 6 | 18 28 | 20 26 | | n.a. |
| T 30 | 3s30 | 13s59 | 1s43 | 12s24 | 0s25 | 3s39 | 7s58 | 1s52 | 1n 3 | 2s 3 | 0n46 | 0n51 | 1n20 | 10s45 | 0n41 | 16n23 | 1s20 | 9n48 | 0n 4 | 18s 5 | 18s28 | 20s25 | | n.a. |

Julian Day Number = 3605223.5, Delta T = 09h01m06s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°09'46, Lahiri = 68°16'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 43 27 | 9♎55'28 | 15♏27 | 3♏33 | 20°R10 | 7♎54 | 7♎18 | 1♎ 5 | 0♏23 | 20°R50 | 4♍24 | 22°R26 | 23♏56 | 19♐51 | n.a. | W 1 |
| T 2 | 0 47 24 | 10°53'08 | 27°30 | 4°58 | 19♍52 | 8°32 | 7°31 | 1°12 | 0°26 | 20♉49 | 4°26 | 22°D26 | 23°53 | 19°58 | n.a. | T 2 |
| F 3 | 0 51 20 | 11°50'49 | 9♐25 | 6°22 | 19°36 | 9°11 | 7°44 | 1°20 | 0°30 | 20°48 | 4°27 | 22♏27 | 23°50 | 20° 5 | n.a. | F 3 |
| S 4 | 0 55 17 | 12°48'31 | 21°14 | 7°44 | 19°22 | 9°49 | 7°57 | 1°28 | 0°34 | 20°47 | 4°28 | 22°29 | 23°47 | 20°11 | n.a. | S 4 |
| S 5 | 0 59 14 | 13°46'13 | 3♑ 3 | 9° 4 | 19°11 | 10°28 | 8°11 | 1°35 | 0°37 | 20°46 | 4°29 | 22°30 | 23°44 | 20°18 | n.a. | S 5 |
| M 6 | 1 3 10 | 14°43'57 | 14°57 | 10°22 | 19° 2 | 11° 6 | 8°24 | 1°43 | 0°41 | 20°44 | 4°31 | 22°R31 | 23°41 | 20°25 | n.a. | M 6 |
| T 7 | 1 7 7 | 15°41'41 | 27° 1 | 11°39 | 18°55 | 11°44 | 8°37 | 1°50 | 0°44 | 20°43 | 4°32 | 22°30 | 23°37 | 20°31 | n.a. | T 7 |
| W 8 | 1 11 3 | 16°39'25 | 9♒19 | 12°53 | 18°51 | 12°23 | 8°50 | 1°58 | 0°48 | 20°42 | 4°33 | 22°28 | 23°34 | 20°38 | n.a. | W 8 |
| T 9 | 1 15 0 | 17°37'11 | 21°56 | 14° 6 | 18°D49 | 13° 1 | 9° 3 | 2° 5 | 0°52 | 20°41 | 4°34 | 22°24 | 23°31 | 20°45 | n.a. | T 9 |
| F 10 | 1 18 56 | 18°34'58 | 4♓55 | 15°17 | 18°49 | 13°39 | 9°16 | 2°13 | 0°55 | 20°39 | 4°36 | 22°19 | 23°28 | 20°51 | n.a. | F 10 |
| S 11 | 1 22 53 | 19°32'45 | 18°17 | 16°25 | 18°52 | 14°18 | 9°29 | 2°20 | 0°59 | 20°38 | 4°37 | 22°14 | 23°25 | 20°58 | n.a. | S 11 |
| S 12 | 1 26 49 | 20°30'34 | 2♈ 1 | 17°31 | 18°57 | 14°56 | 9°42 | 2°28 | 1° 3 | 20°36 | 4°38 | 22° 9 | 23°21 | 21° 5 | n.a. | S 12 |
| M13 | 1 30 46 | 21°28'23 | 16° 7 | 18°35 | 19° 5 | 15°34 | 9°55 | 2°35 | 1° 7 | 20°35 | 4°39 | 22° 5 | 23°18 | 21°11 | n.a. | M13 |
| T 14 | 1 34 42 | 22°26'14 | 0♉28 | 19°37 | 19°14 | 16°12 | 10° 8 | 2°43 | 1°10 | 20°34 | 4°40 | 22° 2 | 23°15 | 21°18 | n.a. | T 14 |
| W15 | 1 38 39 | 23°24'07 | 15° 1 | 20°36 | 19°26 | 16°51 | 10°21 | 2°50 | 1°14 | 20°32 | 4°41 | 22°D 1 | 23°12 | 21°25 | n.a. | W15 |
| T 16 | 1 42 36 | 24°22'00 | 29°38 | 21°32 | 19°39 | 17°29 | 10°34 | 2°58 | 1°18 | 20°31 | 4°42 | 22° 1 | 23° 9 | 21°31 | n.a. | T 16 |
| F 17 | 1 46 32 | 25°19'56 | 14♊14 | 22°26 | 19°55 | 18° 7 | 10°47 | 3° 5 | 1°21 | 20°29 | 4°44 | 22° 2 | 23° 6 | 21°38 | n.a. | F 17 |
| S 18 | 1 50 29 | 26°17'53 | 28°43 | 23°16 | 20°13 | 18°45 | 11° 0 | 3°12 | 1°25 | 20°28 | 4°45 | 22° 3 | 23° 2 | 21°45 | n.a. | S 18 |
| S 19 | 1 54 25 | 27°15'51 | 13♋ 3 | 24° 4 | 20°32 | 19°24 | 11°13 | 3°19 | 1°29 | 20°26 | 4°46 | 22° 5 | 22°59 | 21°51 | n.a. | S 19 |
| M20 | 1 58 22 | 28°13'51 | 27°11 | 24°48 | 20°54 | 20° 2 | 11°26 | 3°27 | 1°33 | 20°25 | 4°47 | 22°R 5 | 22°56 | 21°58 | n.a. | M20 |
| T 21 | 2 2 18 | 29°11'53 | 11♌ 4 | 25°28 | 21°17 | 20°40 | 11°39 | 3°34 | 1°36 | 20°23 | 4°48 | 22° 5 | 22°53 | 22° 5 | n.a. | T 21 |
| W22 | 2 6 15 | 0♏ 9'57 | 24°43 | 26° 4 | 21°42 | 21°18 | 11°52 | 3°41 | 1°40 | 20°22 | 4°49 | 22° 3 | 22°50 | 22°11 | n.a. | W22 |
| T 23 | 2 10 11 | 1° 8'02 | 8♍ 7 | 26°37 | 22° 8 | 21°56 | 12° 4 | 3°48 | 1°44 | 20°20 | 4°50 | 22° 1 | 22°46 | 22°18 | n.a. | T 23 |
| F 24 | 2 14 8 | 2° 6'09 | 21°17 | 27° 5 | 22°37 | 22°35 | 12°17 | 3°55 | 1°48 | 20°19 | 4°51 | 21°58 | 22°43 | 22°25 | n.a. | F 24 |
| S 25 | 2 18 5 | 3° 4'17 | 4♎13 | 27°28 | 23° 6 | 23°13 | 12°30 | 4° 3 | 1°51 | 20°17 | 4°52 | 21°55 | 22°40 | 22°31 | n.a. | S 25 |
| S 26 | 2 22 1 | 4° 2'27 | 16°55 | 27°46 | 23°37 | 23°51 | 12°43 | 4°10 | 1°55 | 20°16 | 4°53 | 21°53 | 22°37 | 22°38 | n.a. | S 26 |
| M27 | 2 25 58 | 5° 0'39 | 29°24 | 27°59 | 24°10 | 24°29 | 12°55 | 4°17 | 1°59 | 20°14 | 4°53 | 21°51 | 22°34 | 22°45 | n.a. | M27 |
| T 28 | 2 29 54 | 5°58'53 | 11♏41 | 28° 6 | 24°44 | 25° 7 | 13° 8 | 4°24 | 2° 3 | 20°13 | 4°54 | 21°50 | 22°31 | 22°51 | n.a. | T 28 |
| W29 | 2 33 51 | 6°57'08 | 23°47 | 28°R 8 | 25°19 | 25°45 | 13°21 | 4°30 | 2° 6 | 20°11 | 4°55 | 21°D49 | 22°27 | 22°58 | n.a. | W29 |
| T 30 | 2 37 47 | 7°55'24 | 5♐45 | 28° 3 | 25°56 | 26°23 | 13°33 | 4°37 | 2°10 | 20° 9 | 4°56 | 21°50 | 22°24 | 23° 5 | n.a. | T 30 |
| F 31 | 2 41 44 | 8♏53'42 | 17♐37 | 27♏52 | 26♍34 | 27♎ 2 | 13♎46 | 4♎44 | 2♏14 | 20♉ 8 | 4♍57 | 21♏51 | 22♏21 | 23♐11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s52 | 16s48 | 0s38 | 13s 2 | 0s34 | 3s26 | 7s53 | 2s 7 | 1n 3 | 2s 9 | 0n46 | 0n48 | 1n20 | 10s46 | 0n41 | 16n22 | 1s20 | 9n48 | 0n 4 | 18s 5 | 18s27 | 20s25 | | n.a. |
| T 2 | 4 14 | 18 50 | 0n28 | 13 39 | 0 43 | 3 13 | 7 46 | 2 22 | 1 3 | 2 14 | 0 46 | 0 45 | 1 20 | 10 47 | 0 41 | 16 22 | 1 20 | 9 47 | 0 4 | 18 5 | 18 26 | 20 25 | | n.a. |
| F 3 | 4 37 | 20 0 | 1 31 | 14 15 | 0 52 | 3 1 | 7 39 | 2 37 | 1 3 | 2 19 | 0 46 | 0 43 | 1 20 | 10 49 | 0 41 | 16 22 | 1 20 | 9 47 | 0 4 | 18 5 | 18 25 | 20 24 | | n.a. |
| S 4 | 4 59 | 20 15 | 2 30 | 14 50 | 1 2 | 2 49 | 7 32 | 2 52 | 1 3 | 2 24 | 0 46 | 0 40 | 1 20 | 10 50 | 0 41 | 16 21 | 1 21 | 9 47 | 0 4 | 18 5 | 18 25 | 20 24 | | n.a. |
| S 5 | 5 21 | 19 37 | 3 23 | 15 24 | 1 11 | 2 37 | 7 24 | 3 7 | 1 3 | 2 29 | 0 46 | 0 37 | 1 20 | 10 51 | 0 41 | 16 21 | 1 21 | 9 46 | 0 4 | 18 6 | 18 24 | 20 24 | | n.a. |
| M 6 | 5 43 | 18 7 | 4 8 | 15 58 | 1 20 | 2 26 | 7 16 | 3 22 | 1 2 | 2 34 | 0 46 | 0 34 | 1 21 | 10 52 | 0 41 | 16 21 | 1 21 | 9 46 | 0 4 | 18 6 | 18 23 | 20 23 | | n.a. |
| T 7 | 6 5 | 15 48 | 4 42 | 16 30 | 1 30 | 2 16 | 7 7 | 3 37 | 1 2 | 2 39 | 0 46 | 0 31 | 1 21 | 10 54 | 0 41 | 16 20 | 1 21 | 9 45 | 0 4 | 18 6 | 18 22 | 20 23 | | n.a. |
| W 8 | 6 27 | 12 44 | 5 4 | 17 2 | 1 39 | 2 6 | 6 59 | 3 52 | 1 2 | 2 44 | 0 47 | 0 28 | 1 21 | 10 55 | 0 41 | 16 20 | 1 21 | 9 45 | 0 4 | 18 5 | 18 21 | 20 23 | | n.a. |
| T 9 | 6 48 | 9 2 | 5 12 | 17 32 | 1 49 | 1 57 | 6 50 | 4 6 | 1 2 | 2 49 | 0 47 | 0 25 | 1 21 | 10 56 | 0 41 | 16 20 | 1 21 | 9 45 | 0 4 | 18 4 | 18 21 | 20 22 | | n.a. |
| F 10 | 7 10 | 4 49 | 5 5 | 18 2 | 1 58 | 1 48 | 6 40 | 4 21 | 1 1 | 2 54 | 0 47 | 0 22 | 1 21 | 10 57 | 0 41 | 16 19 | 1 21 | 9 44 | 0 5 | 18 3 | 18 20 | 20 22 | | n.a. |
| S 11 | 7 31 | 0 14 | 4 41 | 18 30 | 2 7 | 1 41 | 6 31 | 4 36 | 1 1 | 2 59 | 0 47 | 0 20 | 1 21 | 10 59 | 0 41 | 16 19 | 1 21 | 9 44 | 0 5 | 18 2 | 18 19 | 20 22 | | n.a. |
| S 12 | 7 53 | 4n28 | 4 0 | 18 58 | 2 16 | 1 34 | 6 21 | 4 51 | 1 1 | 3 4 | 0 47 | 0 17 | 1 21 | 11 0 | 0 41 | 16 19 | 1 21 | 9 44 | 0 5 | 18 0 | 18 18 | 20 21 | | n.a. |
| M13 | 8 14 | 9 5 | 3 4 | 19 24 | 2 25 | 1 27 | 6 11 | 5 6 | 1 1 | 3 9 | 0 47 | 0 14 | 1 21 | 11 1 | 0 41 | 16 18 | 1 21 | 9 43 | 0 5 | 17 59 | 18 18 | 20 21 | | n.a. |
| T 14 | 8 36 | 13 15 | 1 55 | 19 50 | 2 34 | 1 22 | 6 1 | 5 20 | 1 1 | 3 14 | 0 47 | 0 11 | 1 21 | 11 3 | 0 41 | 16 18 | 1 21 | 9 43 | 0 5 | 17 59 | 18 17 | 20 21 | | n.a. |
| W15 | 8 57 | 16 41 | 0 38 | 20 14 | 2 43 | 1 17 | 5 51 | 5 35 | 1 0 | 3 19 | 0 47 | 0 8 | 1 21 | 11 4 | 0 41 | 16 17 | 1 21 | 9 43 | 0 5 | 17 58 | 18 16 | 20 20 | | n.a. |
| T 16 | 9 18 | 19 3 | 0s42 | 20 37 | 2 52 | 1 13 | 5 41 | 5 49 | 1 0 | 3 24 | 0 47 | 0 6 | 1 22 | 11 5 | 0 41 | 16 17 | 1 21 | 9 42 | 0 5 | 17 58 | 18 15 | 20 20 | | n.a. |
| F 17 | 9 38 | 20 9 | 1 59 | 20 59 | 3 0 | 1 10 | 5 31 | 6 4 | 1 0 | 3 29 | 0 47 | 0 3 | 1 22 | 11 6 | 0 41 | 16 17 | 1 21 | 9 42 | 0 5 | 17 58 | 18 14 | 20 20 | | n.a. |
| S 18 | 9 59 | 19 54 | 3 8 | 21 19 | 3 8 | 1 7 | 5 21 | 6 18 | 1 0 | 3 33 | 0 47 | 0 0 | 1 22 | 11 8 | 0 41 | 16 16 | 1 21 | 9 42 | 0 5 | 17 59 | 18 14 | 20 19 | | n.a. |
| S 19 | 10 20 | 18 21 | 4 5 | 21 39 | 3 16 | 1 5 | 5 11 | 6 33 | 1 0 | 3 38 | 0 47 | 0s 3 | 1 22 | 11 9 | 0 41 | 16 16 | 1 21 | 9 41 | 0 5 | 17 59 | 18 13 | 20 19 | | n.a. |
| M20 | 10 40 | 15 42 | 4 46 | 21 57 | 3 23 | 1 4 | 5 0 | 6 47 | 0 59 | 3 43 | 0 47 | 0 5 | 1 22 | 11 10 | 0 41 | 16 15 | 1 21 | 9 41 | 0 5 | 17 59 | 18 12 | 20 18 | | n.a. |
| T 21 | 11 1 | 12 12 | 5 9 | 22 13 | 3 31 | 1 4 | 4 50 | 7 2 | 0 59 | 3 48 | 0 47 | 0 8 | 1 22 | 11 12 | 0 41 | 16 15 | 1 21 | 9 41 | 0 5 | 17 59 | 18 11 | 20 18 | | n.a. |
| W22 | 11 21 | 8 7 | 5 15 | 22 28 | 3 37 | 1 4 | 4 40 | 7 16 | 0 59 | 3 53 | 0 48 | 0 11 | 1 22 | 11 13 | 0 41 | 16 14 | 1 21 | 9 40 | 0 5 | 17 59 | 18 10 | 20 18 | | n.a. |
| T 23 | 11 41 | 3 41 | 5 3 | 22 42 | 3 43 | 1 5 | 4 30 | 7 30 | 0 59 | 3 58 | 0 48 | 0 13 | 1 22 | 11 14 | 0 41 | 16 14 | 1 21 | 9 40 | 0 5 | 17 58 | 18 10 | 20 17 | | n.a. |
| F 24 | 12 0 | 0s50 | 4 35 | 22 54 | 3 49 | 1 7 | 4 20 | 7 44 | 0 58 | 4 3 | 0 48 | 0 16 | 1 23 | 11 15 | 0 41 | 16 14 | 1 21 | 9 40 | 0 5 | 17 58 | 18 9 | 20 17 | | n.a. |
| S 25 | 12 20 | 5 14 | 3 54 | 23 4 | 3 54 | 1 9 | 4 10 | 7 58 | 0 58 | 4 7 | 0 48 | 0 19 | 1 23 | 11 17 | 0 41 | 16 13 | 1 21 | 9 39 | 0 5 | 17 57 | 18 8 | 20 16 | | n.a. |
| S 26 | 12 39 | 9 20 | 3 1 | 23 12 | 3 58 | 1 12 | 4 0 | 8 12 | 0 58 | 4 12 | 0 48 | 0 21 | 1 23 | 11 18 | 0 41 | 16 13 | 1 21 | 9 39 | 0 6 | 17 56 | 18 7 | 20 16 | | n.a. |
| M27 | 12 59 | 12 58 | 2 1 | 23 19 | 4 2 | 1 16 | 3 51 | 8 26 | 0 58 | 4 17 | 0 48 | 0 24 | 1 23 | 11 19 | 0 41 | 16 12 | 1 21 | 9 39 | 0 6 | 17 56 | 18 6 | 20 16 | | n.a. |
| T 28 | 13 18 | 15 59 | 0 56 | 23 23 | 4 5 | 1 20 | 3 41 | 8 40 | 0 57 | 4 22 | 0 48 | 0 27 | 1 23 | 11 20 | 0 41 | 16 12 | 1 21 | 9 39 | 0 6 | 17 55 | 18 6 | 20 15 | | n.a. |
| W29 | 13 37 | 18 14 | 0n11 | 23 25 | 4 6 | 1 25 | 3 31 | 8 54 | 0 57 | 4 26 | 0 48 | 0 29 | 1 23 | 11 22 | 0 41 | 16 12 | 1 21 | 9 38 | 0 6 | 17 55 | 18 5 | 20 15 | | n.a. |
| T 30 | 13 55 | 19 39 | 1 16 | 23 24 | 4 7 | 1 30 | 3 22 | 9 8 | 0 57 | 4 31 | 0 48 | 0 32 | 1 23 | 11 23 | 0 41 | 16 11 | 1 21 | 9 38 | 0 6 | 17 55 | 18 4 | 20 14 | | n.a. |
| F 31 | 14s14 | 20s11 | 2n18 | 23s21 | 4s 6 | 1s36 | 3s12 | 9s22 | 0n57 | 4s36 | 0n48 | 0s34 | 1n24 | 11s24 | 0n41 | 16n11 | 1s21 | 9n38 | 0n 6 | 17s56 | 18s 3 | 20s14 | | n.a. |

Julian Day Number = 3605253.5, Delta T = 09h01m08s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°09'51, Lahiri = 68°16'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 40 | 9♏52'01 | 29♐25 | 27°R34 | 27♍12 | 27♎40 | 13♎58 | 4♎51 | 2♏18 | 20°R 6 | 4♍58 | 21♏52 | 22♏18 | 23♐18 | n.a. | S 1 |
| S 2 | 2 49 37 | 10°50'22 | 11♑14 | 27♏ 9 | 27°53 | 28°18 | 14°10 | 4°58 | 2°21 | 20♉ 4 | 4°58 | 21°53 | 22°15 | 23°25 | n.a. | S 2 |
| M 3 | 2 53 33 | 11°48'44 | 23° 7 | 26°38 | 28°34 | 28°56 | 14°23 | 5° 5 | 2°25 | 20° 3 | 4°59 | 21°54 | 22°12 | 23°31 | n.a. | M 3 |
| T 4 | 2 57 30 | 12°47'08 | 5♒ 9 | 26° 0 | 29°16 | 29°34 | 14°35 | 5°11 | 2°29 | 20° 1 | 5° 0 | 21°55 | 22° 8 | 23°38 | n.a. | T 4 |
| W 5 | 3 1 27 | 13°45'33 | 17°25 | 25°16 | 29°59 | 0♏12 | 14°47 | 5°18 | 2°33 | 19°59 | 5° 1 | 21°R55 | 22° 5 | 23°45 | n.a. | W 5 |
| T 6 | 3 5 23 | 14°43'59 | 29°59 | 24°25 | 0♎43 | 0°50 | 15° 0 | 5°24 | 2°36 | 19°58 | 5° 1 | 21°54 | 22° 2 | 23°51 | n.a. | T 6 |
| F 7 | 3 9 20 | 15°42'27 | 12♓55 | 23°30 | 1°29 | 1°28 | 15°12 | 5°31 | 2°40 | 19°56 | 5° 2 | 21°54 | 21°59 | 23°58 | n.a. | F 7 |
| S 8 | 3 13 16 | 16°40'56 | 26°16 | 22°30 | 2°15 | 2° 6 | 15°24 | 5°37 | 2°44 | 19°55 | 5° 3 | 21°53 | 21°56 | 24° 5 | n.a. | S 8 |
| S 9 | 3 17 13 | 17°39'27 | 10♈ 3 | 21°28 | 3° 2 | 2°44 | 15°36 | 5°44 | 2°47 | 19°53 | 5° 3 | 21°53 | 21°52 | 24°11 | n.a. | S 9 |
| M10 | 3 21 9 | 18°37'59 | 24°16 | 20°23 | 3°49 | 3°22 | 15°48 | 5°50 | 2°51 | 19°51 | 5° 4 | 21°52 | 21°49 | 24°18 | n.a. | M10 |
| T 11 | 3 25 6 | 19°36'32 | 8♉50 | 19°18 | 4°38 | 4° 0 | 16° 0 | 5°56 | 2°55 | 19°50 | 5° 4 | 21°52 | 21°46 | 24°25 | n.a. | T 11 |
| W12 | 3 29 2 | 20°35'08 | 23°41 | 18°15 | 5°27 | 4°38 | 16°12 | 6° 3 | 2°58 | 19°48 | 5° 5 | 21°D52 | 21°43 | 24°31 | n.a. | W12 |
| T 13 | 3 32 59 | 21°33'45 | 8♊41 | 17°14 | 6°18 | 5°16 | 16°24 | 6° 9 | 3° 2 | 19°46 | 5° 5 | 21°R52 | 21°40 | 24°38 | n.a. | T 13 |
| F 14 | 3 36 56 | 22°32'25 | 23°41 | 16°18 | 7° 9 | 5°54 | 16°36 | 6°15 | 3° 5 | 19°45 | 5° 6 | 21°52 | 21°37 | 24°45 | n.a. | F 14 |
| S 15 | 3 40 52 | 23°31'06 | 8♋34 | 15°28 | 8° 0 | 6°32 | 16°47 | 6°21 | 3° 9 | 19°43 | 5° 6 | 21°52 | 21°33 | 24°51 | n.a. | S 15 |
| S 16 | 3 44 49 | 24°29'49 | 23°13 | 14°45 | 8°53 | 7°10 | 16°59 | 6°27 | 3°13 | 19°41 | 5° 7 | 21°52 | 21°30 | 24°58 | n.a. | S 16 |
| M17 | 3 48 45 | 25°28'34 | 7♌32 | 14°11 | 9°46 | 7°48 | 17°11 | 6°33 | 3°16 | 19°40 | 5° 7 | 21°51 | 21°27 | 25° 5 | n.a. | M17 |
| T 18 | 3 52 42 | 26°27'21 | 21°29 | 13°46 | 10°39 | 8°26 | 17°22 | 6°39 | 3°20 | 19°38 | 5° 8 | 21°D51 | 21°24 | 25°11 | n.a. | T 18 |
| W19 | 3 56 38 | 27°26'11 | 5♍ 4 | 13°31 | 11°34 | 9° 4 | 17°34 | 6°45 | 3°23 | 19°36 | 5° 8 | 21°51 | 21°21 | 25°18 | n.a. | W19 |
| T 20 | 4 0 35 | 28°25'02 | 18°18 | 13°D27 | 12°28 | 9°42 | 17°45 | 6°51 | 3°27 | 19°35 | 5° 9 | 21°52 | 21°18 | 25°25 | n.a. | T 20 |
| F 21 | 4 4 31 | 29°23'56 | 1♎13 | 13°33 | 13°24 | 10°20 | 17°57 | 6°56 | 3°30 | 19°33 | 5° 9 | 21°52 | 21°14 | 25°31 | n.a. | F 21 |
| S 22 | 4 8 28 | 0♐22'51 | 13°51 | 13°49 | 14°20 | 10°58 | 18° 8 | 7° 2 | 3°34 | 19°31 | 5° 9 | 21°53 | 21°11 | 25°38 | n.a. | S 22 |
| S 23 | 4 12 24 | 1°21'49 | 26°16 | 14°15 | 15°17 | 11°36 | 18°19 | 7° 7 | 3°37 | 19°30 | 5°10 | 21°54 | 21° 8 | 25°45 | n.a. | S 23 |
| M24 | 4 16 21 | 2°20'49 | 8♏29 | 14°51 | 16°14 | 12°14 | 18°30 | 7°13 | 3°41 | 19°28 | 5°10 | 21°55 | 21° 5 | 25°51 | n.a. | M24 |
| T 25 | 4 20 18 | 3°19'50 | 20°32 | 15°35 | 17°11 | 12°52 | 18°41 | 7°18 | 3°44 | 19°27 | 5°10 | 21°R55 | 21° 2 | 25°58 | n.a. | T 25 |
| W26 | 4 24 14 | 4°18'54 | 2♐29 | 16°28 | 18° 9 | 13°30 | 18°52 | 7°24 | 3°47 | 19°25 | 5°10 | 21°55 | 20°58 | 26° 5 | n.a. | W26 |
| T 27 | 4 28 11 | 5°17'59 | 14°21 | 17°28 | 19° 8 | 14° 8 | 19° 3 | 7°29 | 3°51 | 19°23 | 5°10 | 21°54 | 20°55 | 26°11 | n.a. | T 27 |
| F 28 | 4 32 7 | 6°17'07 | 26°10 | 18°35 | 20° 7 | 14°46 | 19°14 | 7°34 | 3°54 | 19°22 | 5°11 | 21°52 | 20°52 | 26°18 | n.a. | F 28 |
| S 29 | 4 36 4 | 7°16'16 | 7♑59 | 19°48 | 21° 6 | 15°23 | 19°25 | 7°39 | 3°57 | 19°20 | 5°11 | 21°50 | 20°49 | 26°25 | n.a. | S 29 |
| S 30 | 4 40 0 | 8♐15'27 | 19♑49 | 21♏ 6 | 22♎ 6 | 16♏ 1 | 19♎35 | 7♎44 | 4♏ 1 | 19♉19 | 5♍11 | 21♏47 | 20♏46 | 26♐31 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s32 | 19s49 | 3n14 | 23s15 | 4s 4 | 1s43 | 3s 3 | 9s35 | 0n56 | 4s40 | 0n48 | 0s37 | 1n24 | 11s26 | 0n41 | 16n10 | 1s21 | 9n38 | 0n 6 | 17s56 | 18s 2 | 20s14 | | n.a. |
| S 2 | 14 50 | 18 34 | 4 1 | 23 6 | 4 1 | 1 50 | 2 54 | 9 49 | 0 56 | 4 45 | 0 49 | 0 39 | 1 24 | 11 27 | 0 41 | 16 10 | 1 21 | 9 37 | 0 6 | 17 56 | 18 2 | 20 13 | | n.a. |
| M 3 | 15 8 | 16 31 | 4 38 | 22 54 | 3 56 | 1 58 | 2 45 | 10 3 | 0 56 | 4 50 | 0 49 | 0 42 | 1 24 | 11 28 | 0 41 | 16 9 | 1 21 | 9 37 | 0 6 | 17 56 | 18 1 | 20 13 | | n.a. |
| T 4 | 15 25 | 13 44 | 5 4 | 22 39 | 3 49 | 2 6 | 2 36 | 10 16 | 0 55 | 4 54 | 0 49 | 0 44 | 1 24 | 11 29 | 0 41 | 16 9 | 1 21 | 9 37 | 0 6 | 17 57 | 18 0 | 20 12 | | n.a. |
| W 5 | 15 42 | 10 19 | 5 17 | 22 20 | 3 41 | 2 15 | 2 27 | 10 29 | 0 55 | 4 59 | 0 49 | 0 47 | 1 24 | 11 31 | 0 41 | 16 8 | 1 21 | 9 37 | 0 6 | 17 57 | 17 59 | 20 12 | | n.a. |
| T 6 | 15 59 | 6 22 | 5 14 | 21 58 | 3 31 | 2 24 | 2 18 | 10 43 | 0 55 | 5 3 | 0 49 | 0 49 | 1 24 | 11 32 | 0 41 | 16 8 | 1 21 | 9 37 | 0 6 | 17 57 | 17 58 | 20 11 | | n.a. |
| F 7 | 16 16 | 2 1 | 4 57 | 21 33 | 3 19 | 2 34 | 2 10 | 10 56 | 0 55 | 5 8 | 0 49 | 0 51 | 1 25 | 11 33 | 0 41 | 16 8 | 1 21 | 9 36 | 0 6 | 17 56 | 17 58 | 20 11 | | n.a. |
| S 8 | 16 33 | 2n34 | 4 22 | 21 5 | 3 5 | 2 44 | 2 1 | 11 9 | 0 54 | 5 12 | 0 49 | 0 54 | 1 25 | 11 34 | 0 41 | 16 7 | 1 21 | 9 36 | 0 6 | 17 56 | 17 57 | 20 10 | | n.a. |
| S 9 | 16 49 | 7 11 | 3 32 | 20 34 | 2 50 | 2 55 | 1 53 | 11 22 | 0 54 | 5 17 | 0 49 | 0 56 | 1 25 | 11 35 | 0 41 | 16 7 | 1 21 | 9 36 | 0 6 | 17 56 | 17 56 | 20 10 | | n.a. |
| M10 | 17 5 | 11 33 | 2 28 | 20 1 | 2 33 | 3 6 | 1 45 | 11 35 | 0 54 | 5 21 | 0 49 | 0 59 | 1 25 | 11 37 | 0 41 | 16 6 | 1 21 | 9 36 | 0 6 | 17 56 | 17 55 | 20 9 | | n.a. |
| T 11 | 17 21 | 15 21 | 1 12 | 19 26 | 2 15 | 3 18 | 1 37 | 11 48 | 0 54 | 5 26 | 0 50 | 1 1 | 1 25 | 11 38 | 0 41 | 16 6 | 1 21 | 9 36 | 0 7 | 17 56 | 17 54 | 20 9 | | n.a. |
| W12 | 17 36 | 18 13 | 0s10 | 18 50 | 1 55 | 3 30 | 1 29 | 12 1 | 0 53 | 5 30 | 0 50 | 1 3 | 1 25 | 11 39 | 0 41 | 16 5 | 1 21 | 9 36 | 0 7 | 17 56 | 17 54 | 20 8 | | n.a. |
| T 13 | 17 51 | 19 52 | 1 32 | 18 14 | 1 35 | 3 42 | 1 21 | 12 14 | 0 53 | 5 35 | 0 50 | 1 5 | 1 26 | 11 40 | 0 41 | 16 5 | 1 21 | 9 36 | 0 7 | 17 56 | 17 53 | 20 8 | | n.a. |
| F 14 | 18 6 | 20 6 | 2 48 | 17 38 | 1 15 | 3 55 | 1 13 | 12 26 | 0 53 | 5 39 | 0 50 | 1 8 | 1 26 | 11 42 | 0 41 | 16 4 | 1 21 | 9 35 | 0 7 | 17 56 | 17 52 | 20 8 | | n.a. |
| S 15 | 18 21 | 18 55 | 3 52 | 17 4 | 0 55 | 4 8 | 1 6 | 12 39 | 0 52 | 5 43 | 0 50 | 1 10 | 1 26 | 11 43 | 0 41 | 16 4 | 1 21 | 9 35 | 0 7 | 17 56 | 17 51 | 20 7 | | n.a. |
| S 16 | 18 35 | 16 30 | 4 39 | 16 33 | 0 34 | 4 21 | 0 58 | 12 51 | 0 52 | 5 48 | 0 50 | 1 12 | 1 26 | 11 44 | 0 41 | 16 4 | 1 21 | 9 35 | 0 7 | 17 56 | 17 50 | 20 7 | | n.a. |
| M17 | 18 49 | 13 7 | 5 8 | 16 4 | 0 15 | 4 35 | 0 51 | 13 4 | 0 52 | 5 52 | 0 50 | 1 14 | 1 26 | 11 45 | 0 41 | 16 3 | 1 21 | 9 35 | 0 7 | 17 56 | 17 50 | 20 6 | | n.a. |
| T 18 | 19 2 | 9 5 | 5 18 | 15 39 | 0n 4 | 4 49 | 0 44 | 13 16 | 0 51 | 5 56 | 0 50 | 1 16 | 1 26 | 11 46 | 0 41 | 16 3 | 1 21 | 9 35 | 0 7 | 17 56 | 17 49 | 20 6 | | n.a. |
| W19 | 19 16 | 4 41 | 5 9 | 15 17 | 0 22 | 5 4 | 0 37 | 13 28 | 0 51 | 6 0 | 0 51 | 1 18 | 1 27 | 11 47 | 0 41 | 16 2 | 1 21 | 9 35 | 0 7 | 17 56 | 17 48 | 20 5 | | n.a. |
| T 20 | 19 29 | 0 10 | 4 45 | 15 0 | 0 38 | 5 19 | 0 30 | 13 40 | 0 51 | 6 4 | 0 51 | 1 20 | 1 27 | 11 49 | 0 41 | 16 2 | 1 21 | 9 35 | 0 7 | 17 56 | 17 47 | 20 5 | | n.a. |
| F 21 | 19 41 | 4s15 | 4 6 | 14 48 | 0 54 | 5 34 | 0 23 | 13 52 | 0 50 | 6 8 | 0 51 | 1 23 | 1 27 | 11 50 | 0 41 | 16 1 | 1 21 | 9 35 | 0 7 | 17 56 | 17 46 | 20 4 | | n.a. |
| S 22 | 19 54 | 8 24 | 3 16 | 14 39 | 1 7 | 5 49 | 0 17 | 14 4 | 0 50 | 6 13 | 0 51 | 1 25 | 1 27 | 11 51 | 0 41 | 16 1 | 1 21 | 9 35 | 0 7 | 17 56 | 17 45 | 20 4 | | n.a. |
| S 23 | 20 6 | 12 7 | 2 18 | 14 35 | 1 19 | 6 5 | 0 10 | 14 16 | 0 50 | 6 17 | 0 51 | 1 27 | 1 27 | 11 52 | 0 41 | 16 1 | 1 21 | 9 35 | 0 7 | 17 56 | 17 45 | 20 3 | | n.a. |
| M24 | 20 17 | 15 16 | 1 14 | 14 36 | 1 30 | 6 21 | 0 4 | 14 28 | 0 50 | 6 21 | 0 51 | 1 29 | 1 27 | 11 53 | 0 41 | 16 0 | 1 21 | 9 35 | 0 7 | 17 57 | 17 44 | 20 2 | | n.a. |
| T 25 | 20 28 | 17 43 | 0 8 | 14 40 | 1 38 | 6 37 | 0n 2 | 14 40 | 0 49 | 6 25 | 0 51 | 1 30 | 1 28 | 11 54 | 0 41 | 16 0 | 1 21 | 9 35 | 0 7 | 17 57 | 17 43 | 20 2 | | n.a. |
| W26 | 20 39 | 19 22 | 0n58 | 14 48 | 1 46 | 6 53 | 0 8 | 14 51 | 0 49 | 6 29 | 0 51 | 1 32 | 1 28 | 11 55 | 0 41 | 15 59 | 1 21 | 9 35 | 0 7 | 17 57 | 17 42 | 20 1 | | n.a. |
| T 27 | 20 50 | 20 8 | 2 1 | 14 59 | 1 52 | 7 9 | 0 14 | 15 2 | 0 49 | 6 33 | 0 52 | 1 34 | 1 28 | 11 56 | 0 41 | 15 59 | 1 21 | 9 35 | 0 8 | 17 56 | 17 41 | 20 1 | | n.a. |
| F 28 | 21 0 | 20 1 | 2 59 | 15 12 | 1 56 | 7 26 | 0 20 | 15 14 | 0 48 | 6 36 | 0 52 | 1 36 | 1 28 | 11 58 | 0 41 | 15 59 | 1 21 | 9 35 | 0 8 | 17 56 | 17 41 | 20 0 | | n.a. |
| S 29 | 21 10 | 19 1 | 3 48 | 15 29 | 2 0 | 7 43 | 0 25 | 15 25 | 0 48 | 6 40 | 0 52 | 1 38 | 1 28 | 11 59 | 0 41 | 15 58 | 1 21 | 9 35 | 0 8 | 17 55 | 17 40 | 20 0 | | n.a. |
| S 30 | 21s19 | 17s11 | 4n28 | 15s47 | 2n 2 | 7s59 | 0n31 | 15s36 | 0n48 | 6s44 | 0n52 | 1s40 | 1n29 | 12s 0 | 0n41 | 15n58 | 1s21 | 9n35 | 0n 8 | 17s55 | 17s39 | 19s59 | | n.a. |

Julian Day Number = 3605284.5, Delta T = 09h01m10s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°09'55, Lahiri = 68°16'55



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## DECEMBER 5158

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 43 57 | 9♐14'39 | 1♒44 | 22♏29 | 23♎ 7 | 16♏39 | 19♎46 | 7♎49 | 4♏ 4 | 19°R17 | 5♍11 | 21°R45 | 20♏43 | 26♐38 | n.a. | M 1 |
| T 2 | 4 47 54 | 10°13'53 | 13°47 | 23°56 | 24° 7 | 17°17 | 19°56 | 7°54 | 4° 7 | 19♉16 | 5°11 | 21♏42 | 20°39 | 26°45 | n.a. | T 2 |
| W 3 | 4 51 50 | 11°13'09 | 26° 1 | 25°25 | 25° 9 | 17°55 | 20° 7 | 7°59 | 4°10 | 19°14 | 5°11 | 21°41 | 20°36 | 26°51 | n.a. | W 3 |
| T 4 | 4 55 47 | 12°12'26 | 8♓31 | 26°58 | 26°10 | 18°33 | 20°17 | 8° 4 | 4°13 | 19°13 | 5°11 | 21°D40 | 20°33 | 26°58 | n.a. | T 4 |
| F 5 | 4 59 43 | 13°11'45 | 21°21 | 28°33 | 27°12 | 19°11 | 20°27 | 8° 9 | 4°17 | 19°11 | 5°R11 | 21°40 | 20°30 | 27° 5 | n.a. | F 5 |
| S 6 | 5 3 40 | 14°11'06 | 4♈34 | 0♐ 9 | 28°14 | 19°49 | 20°37 | 8°13 | 4°20 | 19°10 | 5°11 | 21°41 | 20°27 | 27°11 | n.a. | S 6 |
| S 7 | 5 7 36 | 15°10'28 | 18°13 | 1°47 | 29°17 | 20°27 | 20°47 | 8°18 | 4°23 | 19° 8 | 5°11 | 21°43 | 20°24 | 27°18 | n.a. | S 7 |
| M 8 | 5 11 33 | 16° 9'51 | 2♉19 | 3°26 | 0♏19 | 21° 5 | 20°57 | 8°22 | 4°26 | 19° 7 | 5°11 | 21°44 | 20°20 | 27°25 | n.a. | M 8 |
| T 9 | 5 15 29 | 17° 9'17 | 16°51 | 5° 6 | 1°23 | 21°42 | 21° 7 | 8°26 | 4°29 | 19° 5 | 5°11 | 21°R45 | 20°17 | 27°31 | n.a. | T 9 |
| W10 | 5 19 26 | 18° 8'44 | 1♊46 | 6°46 | 2°26 | 22°20 | 21°17 | 8°31 | 4°32 | 19° 4 | 5°11 | 21°45 | 20°14 | 27°38 | n.a. | W10 |
| T 11 | 5 23 23 | 19° 8'13 | 16°56 | 8°27 | 3°30 | 22°58 | 21°26 | 8°35 | 4°35 | 19° 2 | 5°11 | 21°43 | 20°11 | 27°45 | n.a. | T 11 |
| F 12 | 5 27 19 | 20° 7'43 | 2♋12 | 10° 8 | 4°34 | 23°36 | 21°36 | 8°39 | 4°38 | 19° 1 | 5°11 | 21°40 | 20° 8 | 27°51 | n.a. | F 12 |
| S 13 | 5 31 16 | 21° 7'16 | 17°23 | 11°49 | 5°39 | 24°14 | 21°45 | 8°43 | 4°41 | 19° 0 | 5°10 | 21°36 | 20° 4 | 27°58 | n.a. | S 13 |
| S 14 | 5 35 12 | 22° 6'51 | 2♌21 | 13°30 | 6°43 | 24°52 | 21°55 | 8°47 | 4°43 | 18°58 | 5°10 | 21°32 | 20° 1 | 28° 5 | n.a. | S 14 |
| M15 | 5 39 9 | 23° 6'27 | 16°56 | 15°11 | 7°49 | 25°30 | 22° 4 | 8°50 | 4°46 | 18°57 | 5°10 | 21°28 | 19°58 | 28°11 | n.a. | M15 |
| T 16 | 5 43 5 | 24° 6'06 | 1♍ 5 | 16°52 | 8°54 | 26° 7 | 22°13 | 8°54 | 4°49 | 18°56 | 5°10 | 21°24 | 19°55 | 28°18 | n.a. | T 16 |
| W17 | 5 47 2 | 25° 5'46 | 14°47 | 18°32 | 9°59 | 26°45 | 22°22 | 8°58 | 4°52 | 18°55 | 5° 9 | 21°23 | 19°52 | 28°25 | n.a. | W17 |
| T 18 | 5 50 58 | 26° 5'29 | 28° 1 | 20°12 | 11° 5 | 27°23 | 22°31 | 9° 1 | 4°54 | 18°53 | 5° 9 | 21°D22 | 19°49 | 28°31 | n.a. | T 18 |
| F 19 | 5 54 55 | 27° 5'14 | 10♎51 | 21°52 | 12°11 | 28° 1 | 22°39 | 9° 5 | 4°57 | 18°52 | 5° 9 | 21°23 | 19°45 | 28°38 | n.a. | F 19 |
| S 20 | 5 58 52 | 28° 5'01 | 23°20 | 23°32 | 13°18 | 28°39 | 22°48 | 9° 8 | 5° 0 | 18°51 | 5° 8 | 21°24 | 19°42 | 28°45 | n.a. | S 20 |
| S 21 | 6 2 48 | 29° 4'50 | 5♏34 | 25°11 | 14°24 | 29°17 | 22°57 | 9°11 | 5° 2 | 18°50 | 5° 8 | 21°26 | 19°39 | 28°51 | n.a. | S 21 |
| M22 | 6 6 45 | 0♑ 4'41 | 17°37 | 26°49 | 15°31 | 29°55 | 23° 5 | 9°14 | 5° 5 | 18°49 | 5° 8 | 21°R27 | 19°36 | 28°58 | n.a. | M22 |
| T 23 | 6 10 41 | 1° 4'33 | 29°31 | 28°28 | 16°38 | 0♐32 | 23°13 | 9°17 | 5° 7 | 18°47 | 5° 7 | 21°27 | 19°33 | 29° 5 | n.a. | T 23 |
| W24 | 6 14 38 | 2° 4'28 | 11♐21 | 0♑ 5 | 17°45 | 1°10 | 23°21 | 9°20 | 5°10 | 18°46 | 5° 7 | 21°25 | 19°30 | 29°11 | n.a. | W24 |
| T 25 | 6 18 34 | 3° 4'25 | 23°10 | 1°43 | 18°53 | 1°48 | 23°29 | 9°23 | 5°12 | 18°45 | 5° 6 | 21°20 | 19°26 | 29°18 | n.a. | T 25 |
| F 26 | 6 22 31 | 4° 4'23 | 4♑59 | 3°20 | 20° 0 | 2°26 | 23°37 | 9°26 | 5°15 | 18°44 | 5° 6 | 21°14 | 19°23 | 29°25 | n.a. | F 26 |
| S 27 | 6 26 27 | 5° 4'23 | 16°50 | 4°57 | 21° 8 | 3° 4 | 23°45 | 9°28 | 5°17 | 18°43 | 5° 5 | 21° 6 | 19°20 | 29°32 | n.a. | S 27 |
| S 28 | 6 30 24 | 6° 4'25 | 28°46 | 6°33 | 22°16 | 3°42 | 23°53 | 9°31 | 5°19 | 18°42 | 5° 5 | 20°57 | 19°17 | 29°38 | n.a. | S 28 |
| M29 | 6 34 21 | 7° 4'28 | 10♒47 | 8° 9 | 23°24 | 4°19 | 24° 0 | 9°33 | 5°21 | 18°41 | 5° 4 | 20°48 | 19°14 | 29°45 | n.a. | M29 |
| T 30 | 6 38 17 | 8° 4'33 | 22°55 | 9°44 | 24°33 | 4°57 | 24° 7 | 9°36 | 5°24 | 18°40 | 5° 3 | 20°40 | 19°10 | 29°52 | n.a. | T 30 |
| W31 | 6 42 14 | 9♑ 4'39 | 5♓14 | 11♑20 | 25♏41 | 5♐35 | 24♎15 | 9♎38 | 5♏26 | 18♉39 | 5♍ 3 | 20♏33 | 19♏ 7 | 29♐58 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s28 | 14s37 | 4n57 | 16s 7 | 2n 2 | 8s17 | 0n36 | 15s47 | 0n47 | 6s48 | 0n52 | 1s41 | 1n29 | 12s 1 | 0n41 | 15n57 | 1s21 | 9n35 | 0n 8 | 17s54 | 17s38 | 19s59 | | n.a. |
| T 2 | 21 37 | 11 25 | 5 13 | 16 28 | 2 2 | 8 34 | 0 41 | 15 58 | 0 47 | 6 52 | 0 52 | 1 43 | 1 29 | 12 2 | 0 41 | 15 57 | 1 21 | 9 35 | 0 8 | 17 53 | 17 37 | 19 58 | | n.a. |
| W 3 | 21 45 | 7 41 | 5 15 | 16 50 | 2 1 | 8 51 | 0 47 | 16 9 | 0 47 | 6 55 | 0 53 | 1 45 | 1 29 | 12 3 | 0 41 | 15 57 | 1 21 | 9 35 | 0 8 | 17 53 | 17 36 | 19 58 | | n.a. |
| T 4 | 21 53 | 3 33 | 5 2 | 17 13 | 1 59 | 9 8 | 0 51 | 16 19 | 0 46 | 6 59 | 0 53 | 1 46 | 1 29 | 12 4 | 0 42 | 15 56 | 1 21 | 9 35 | 0 8 | 17 53 | 17 36 | 19 57 | | n.a. |
| F 5 | 22 0 | 0n50 | 4 34 | 17 36 | 1 57 | 9 26 | 0 56 | 16 30 | 0 46 | 7 3 | 0 53 | 1 48 | 1 30 | 12 5 | 0 42 | 15 56 | 1 21 | 9 35 | 0 8 | 17 53 | 17 35 | 19 56 | | n.a. |
| S 6 | 22 7 | 5 20 | 3 52 | 18 0 | 1 53 | 9 43 | 1 1 | 16 40 | 0 45 | 7 6 | 0 53 | 1 50 | 1 30 | 12 6 | 0 42 | 15 55 | 1 21 | 9 35 | 0 8 | 17 53 | 17 34 | 19 56 | | n.a. |
| S 7 | 22 14 | 9 43 | 2 54 | 18 23 | 1 49 | 10 1 | 1 5 | 16 50 | 0 45 | 7 10 | 0 53 | 1 51 | 1 30 | 12 7 | 0 42 | 15 55 | 1 21 | 9 35 | 0 8 | 17 54 | 17 33 | 19 55 | | n.a. |
| M 8 | 22 20 | 13 43 | 1 45 | 18 46 | 1 45 | 10 18 | 1 10 | 17 1 | 0 45 | 7 13 | 0 53 | 1 53 | 1 30 | 12 8 | 0 42 | 15 55 | 1 21 | 9 35 | 0 8 | 17 54 | 17 32 | 19 55 | | n.a. |
| T 9 | 22 26 | 17 2 | 0 27 | 19 9 | 1 40 | 10 36 | 1 14 | 17 11 | 0 44 | 7 17 | 0 53 | 1 54 | 1 30 | 12 9 | 0 42 | 15 54 | 1 21 | 9 35 | 0 8 | 17 54 | 17 31 | 19 54 | | n.a. |
| W10 | 22 31 | 19 17 | 0s55 | 19 31 | 1 35 | 10 54 | 1 18 | 17 20 | 0 44 | 7 20 | 0 54 | 1 56 | 1 31 | 12 10 | 0 42 | 15 54 | 1 21 | 9 35 | 0 8 | 17 54 | 17 31 | 19 54 | | n.a. |
| T 11 | 22 36 | 20 11 | 2 14 | 19 53 | 1 29 | 11 11 | 1 22 | 17 30 | 0 44 | 7 24 | 0 54 | 1 57 | 1 31 | 12 11 | 0 42 | 15 54 | 1 21 | 9 35 | 0 8 | 17 54 | 17 30 | 19 53 | | n.a. |
| F 12 | 22 41 | 19 38 | 3 24 | 20 14 | 1 23 | 11 29 | 1 26 | 17 40 | 0 43 | 7 27 | 0 54 | 1 58 | 1 31 | 12 12 | 0 42 | 15 53 | 1 21 | 9 35 | 0 9 | 17 53 | 17 29 | 19 52 | | n.a. |
| S 13 | 22 45 | 17 39 | 4 19 | 20 34 | 1 17 | 11 47 | 1 29 | 17 49 | 0 43 | 7 30 | 0 54 | 2 0 | 1 31 | 12 13 | 0 42 | 15 53 | 1 21 | 9 36 | 0 9 | 17 52 | 17 28 | 19 52 | | n.a. |
| S 14 | 22 49 | 14 30 | 4 56 | 20 53 | 1 11 | 12 4 | 1 33 | 17 59 | 0 42 | 7 33 | 0 54 | 2 1 | 1 32 | 12 14 | 0 42 | 15 53 | 1 21 | 9 36 | 0 9 | 17 51 | 17 27 | 19 51 | | n.a. |
| M15 | 22 52 | 10 32 | 5 12 | 21 11 | 1 4 | 12 22 | 1 36 | 18 8 | 0 42 | 7 37 | 0 55 | 2 2 | 1 32 | 12 15 | 0 42 | 15 52 | 1 21 | 9 36 | 0 9 | 17 50 | 17 26 | 19 51 | | n.a. |
| T 16 | 22 55 | 6 5 | 5 8 | 21 28 | 0 57 | 12 39 | 1 40 | 18 17 | 0 42 | 7 40 | 0 55 | 2 4 | 1 32 | 12 15 | 0 42 | 15 52 | 1 21 | 9 36 | 0 9 | 17 49 | 17 26 | 19 50 | | n.a. |
| W17 | 22 57 | 1 28 | 4 47 | 21 43 | 0 50 | 12 56 | 1 43 | 18 26 | 0 41 | 7 43 | 0 55 | 2 5 | 1 32 | 12 16 | 0 42 | 15 52 | 1 21 | 9 36 | 0 9 | 17 48 | 17 25 | 19 49 | | n.a. |
| T 18 | 22 59 | 3s 5 | 4 11 | 21 58 | 0 43 | 13 14 | 1 46 | 18 35 | 0 41 | 7 46 | 0 55 | 2 6 | 1 32 | 12 17 | 0 42 | 15 51 | 1 21 | 9 36 | 0 9 | 17 48 | 17 24 | 19 49 | | n.a. |
| F 19 | 23 1 | 7 21 | 3 24 | 22 12 | 0 36 | 13 31 | 1 49 | 18 44 | 0 41 | 7 49 | 0 55 | 2 7 | 1 33 | 12 18 | 0 42 | 15 51 | 1 21 | 9 37 | 0 9 | 17 48 | 17 23 | 19 48 | | n.a. |
| S 20 | 23 2 | 11 13 | 2 27 | 22 24 | 0 29 | 13 48 | 1 51 | 18 53 | 0 40 | 7 52 | 0 55 | 2 8 | 1 33 | 12 19 | 0 42 | 15 51 | 1 21 | 9 37 | 0 9 | 17 49 | 17 22 | 19 47 | | n.a. |
| S 21 | 23 2 | 14 31 | 1 26 | 22 35 | 0 22 | 14 5 | 1 54 | 19 1 | 0 40 | 7 55 | 0 56 | 2 9 | 1 33 | 12 20 | 0 42 | 15 50 | 1 21 | 9 37 | 0 9 | 17 49 | 17 21 | 19 47 | | n.a. |
| M22 | 23 3 | 17 8 | 0 21 | 22 45 | 0 15 | 14 21 | 1 56 | 19 9 | 0 39 | 7 58 | 0 56 | 2 10 | 1 33 | 12 20 | 0 42 | 15 50 | 1 21 | 9 37 | 0 9 | 17 50 | 17 21 | 19 46 | | n.a. |
| T 23 | 23 2 | 19 0 | 0n44 | 22 54 | 0 8 | 14 38 | 1 59 | 19 17 | 0 39 | 8 1 | 0 56 | 2 11 | 1 34 | 12 21 | 0 42 | 15 50 | 1 21 | 9 37 | 0 9 | 17 49 | 17 20 | 19 46 | | n.a. |
| W24 | 23 2 | 20 1 | 1 46 | 23 2 | 0 1 | 14 54 | 2 1 | 19 26 | 0 39 | 8 3 | 0 56 | 2 12 | 1 34 | 12 22 | 0 42 | 15 50 | 1 21 | 9 38 | 0 9 | 17 49 | 17 19 | 19 45 | | n.a. |
| T 25 | 23 1 | 20 9 | 2 44 | 23 8 | 0s 6 | 15 10 | 2 3 | 19 33 | 0 38 | 8 6 | 0 56 | 2 13 | 1 34 | 12 23 | 0 42 | 15 49 | 1 21 | 9 38 | 0 9 | 17 48 | 17 18 | 19 44 | | n.a. |
| F 26 | 22 59 | 19 23 | 3 34 | 23 13 | 0 13 | 15 26 | 2 5 | 19 41 | 0 38 | 8 9 | 0 57 | 2 14 | 1 34 | 12 24 | 0 42 | 15 49 | 1 21 | 9 38 | 0 9 | 17 46 | 17 17 | 19 44 | | n.a. |
| S 27 | 22 57 | 17 47 | 4 15 | 23 17 | 0 20 | 15 42 | 2 7 | 19 49 | 0 37 | 8 11 | 0 57 | 2 14 | 1 35 | 12 24 | 0 42 | 15 49 | 1 21 | 9 38 | 0 10 | 17 44 | 17 16 | 19 43 | | n.a. |
| S 28 | 22 54 | 15 25 | 4 45 | 23 20 | 0 27 | 15 58 | 2 9 | 19 56 | 0 37 | 8 14 | 0 57 | 2 15 | 1 35 | 12 25 | 0 42 | 15 49 | 1 21 | 9 39 | 0 10 | 17 42 | 17 15 | 19 42 | | n.a. |
| M29 | 22 51 | 12 22 | 5 3 | 23 21 | 0 33 | 16 13 | 2 10 | 20 4 | 0 36 | 8 16 | 0 57 | 2 16 | 1 35 | 12 26 | 0 42 | 15 48 | 1 21 | 9 39 | 0 10 | 17 40 | 17 15 | 19 42 | | n.a. |
| T 30 | 22 48 | 8 48 | 5 7 | 23 22 | 0 40 | 16 28 | 2 12 | 20 11 | 0 36 | 8 19 | 0 57 | 2 17 | 1 35 | 12 26 | 0 42 | 15 48 | 1 21 | 9 39 | 0 10 | 17 37 | 17 14 | 19 41 | | n.a. |
| W31 | 22s44 | 4s48 | 4n58 | 23s21 | 0s47 | 16s42 | 2n13 | 20s18 | 0n36 | 8s21 | 0n58 | 2s17 | 1n36 | 12s27 | 0n42 | 15n48 | 1s20 | 9n39 | 0n10 | 17s36 | 17s13 | 19s40 | | n.a. |

Julian Day Number = 3605314.5, Delta T = 09h01m12s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°09'59, Lahiri = 68°16'59



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## JANUARY 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 46 10 | 10♑ 4'47 | 17♓45 | 12♑55 | 26♏50 | 6♐13 | 24♎22 | 9♎40 | 5♏28 | 18°R38 | 5°R 2 | 20°R29 | 19♏ 4 | 0♑ 5 | n.a. | T 1 |
| F 2 | 6 50 7 | 11° 4'56 | 0♈31 | 14°29 | 27°59 | 6°51 | 24°29 | 9°42 | 5°30 | 18♉37 | 5♍ 2 | 20♏26 | 19° 1 | 0°12 | n.a. | F 2 |
| S 3 | 6 54 3 | 12° 5'06 | 13°37 | 16° 4 | 29° 8 | 7°28 | 24°35 | 9°44 | 5°32 | 18°37 | 5° 1 | 20°D25 | 18°58 | 0°18 | n.a. | S 3 |
| S 4 | 6 58 0 | 13° 5'18 | 27° 5 | 17°38 | 0♐17 | 8° 6 | 24°42 | 9°46 | 5°34 | 18°36 | 5° 0 | 20°26 | 18°55 | 0°25 | n.a. | S 4 |
| M 5 | 7 1 57 | 14° 5'30 | 10♉58 | 19°12 | 1°27 | 8°44 | 24°48 | 9°47 | 5°36 | 18°35 | 4°59 | 20°27 | 18°51 | 0°32 | n.a. | M 5 |
| T 6 | 7 5 53 | 15° 5'45 | 25°16 | 20°45 | 2°36 | 9°22 | 24°55 | 9°49 | 5°38 | 18°34 | 4°59 | 20°R27 | 18°48 | 0°38 | n.a. | T 6 |
| W 7 | 7 9 50 | 16° 6'00 | 9♊58 | 22°19 | 3°46 | 10° 0 | 25° 1 | 9°50 | 5°40 | 18°34 | 4°58 | 20°26 | 18°45 | 0°45 | n.a. | W 7 |
| T 8 | 7 13 46 | 17° 6'17 | 25° 0 | 23°52 | 4°56 | 10°37 | 25° 7 | 9°52 | 5°41 | 18°33 | 4°57 | 20°22 | 18°42 | 0°52 | n.a. | T 8 |
| F 9 | 7 17 43 | 18° 6'35 | 10♋14 | 25°25 | 6° 6 | 11°15 | 25°13 | 9°53 | 5°43 | 18°32 | 4°56 | 20°15 | 18°39 | 0°58 | n.a. | F 9 |
| S 10 | 7 21 39 | 19° 6'54 | 25°29 | 26°58 | 7°16 | 11°53 | 25°18 | 9°54 | 5°45 | 18°32 | 4°56 | 20° 7 | 18°36 | 1° 5 | n.a. | S 10 |
| S 11 | 7 25 36 | 20° 7'15 | 10♌35 | 28°30 | 8°26 | 12°31 | 25°24 | 9°55 | 5°46 | 18°31 | 4°55 | 19°58 | 18°32 | 1°12 | n.a. | S 11 |
| M12 | 7 29 32 | 21° 7'38 | 25°22 | 0♒ 3 | 9°36 | 13° 8 | 25°29 | 9°56 | 5°48 | 18°30 | 4°54 | 19°48 | 18°29 | 1°18 | n.a. | M12 |
| T 13 | 7 33 29 | 22° 8'02 | 9♍42 | 1°35 | 10°47 | 13°46 | 25°35 | 9°57 | 5°50 | 18°30 | 4°53 | 19°40 | 18°26 | 1°25 | n.a. | T 13 |
| W14 | 7 37 26 | 23° 8'27 | 23°33 | 3° 7 | 11°57 | 14°24 | 25°40 | 9°58 | 5°51 | 18°29 | 4°52 | 19°34 | 18°23 | 1°32 | n.a. | W14 |
| T 15 | 7 41 22 | 24° 8'54 | 6♎54 | 4°39 | 13° 8 | 15° 2 | 25°45 | 9°58 | 5°52 | 18°29 | 4°51 | 19°30 | 18°20 | 1°38 | n.a. | T 15 |
| F 16 | 7 45 19 | 25° 9'23 | 19°47 | 6°11 | 14°19 | 15°39 | 25°49 | 9°59 | 5°54 | 18°29 | 4°50 | 19°29 | 18°16 | 1°45 | n.a. | F 16 |
| S 17 | 7 49 15 | 26° 9'54 | 2♏17 | 7°42 | 15°30 | 16°17 | 25°54 | 9°59 | 5°55 | 18°28 | 4°49 | 19°D29 | 18°13 | 1°52 | n.a. | S 17 |
| S 18 | 7 53 12 | 27°10'26 | 14°29 | 9°14 | 16°41 | 16°55 | 25°58 | 9°59 | 5°56 | 18°28 | 4°48 | 19°R29 | 18°10 | 1°58 | n.a. | S 18 |
| M19 | 7 57 8 | 28°10'59 | 26°27 | 10°45 | 17°52 | 17°33 | 26° 3 | 9°59 | 5°58 | 18°27 | 4°47 | 19°29 | 18° 7 | 2° 5 | n.a. | M19 |
| T 20 | 8 1 5 | 29°11'34 | 8♐18 | 12°16 | 19° 4 | 18°10 | 26° 7 | 9°R59 | 5°59 | 18°27 | 4°46 | 19°27 | 18° 4 | 2°12 | n.a. | T 20 |
| W21 | 8 5 2 | 0♒12'11 | 20° 6 | 13°47 | 20°15 | 18°48 | 26°11 | 9°59 | 6° 0 | 18°27 | 4°45 | 19°23 | 18° 1 | 2°19 | n.a. | W21 |
| T 22 | 8 8 58 | 1°12'48 | 1♑54 | 15°17 | 21°26 | 19°26 | 26°14 | 9°59 | 6° 1 | 18°27 | 4°44 | 19°16 | 17°57 | 2°25 | n.a. | T 22 |
| F 23 | 8 12 55 | 2°13'27 | 13°45 | 16°48 | 22°38 | 20° 4 | 26°18 | 9°59 | 6° 2 | 18°26 | 4°43 | 19° 6 | 17°54 | 2°32 | n.a. | F 23 |
| S 24 | 8 16 51 | 3°14'08 | 25°42 | 18°17 | 23°50 | 20°41 | 26°21 | 9°58 | 6° 3 | 18°26 | 4°42 | 18°53 | 17°51 | 2°39 | n.a. | S 24 |
| S 25 | 8 20 48 | 4°14'49 | 7♒47 | 19°47 | 25° 2 | 21°19 | 26°24 | 9°58 | 6° 4 | 18°26 | 4°41 | 18°40 | 17°48 | 2°45 | n.a. | S 25 |
| M26 | 8 24 44 | 5°15'31 | 19°59 | 21°16 | 26°13 | 21°57 | 26°27 | 9°57 | 6° 4 | 18°26 | 4°40 | 18°25 | 17°45 | 2°52 | n.a. | M26 |
| T 27 | 8 28 41 | 6°16'15 | 2♓20 | 22°44 | 27°25 | 22°34 | 26°30 | 9°56 | 6° 5 | 18°26 | 4°39 | 18°12 | 17°42 | 2°59 | n.a. | T 27 |
| W28 | 8 32 37 | 7°16'59 | 14°50 | 24°12 | 28°37 | 23°12 | 26°33 | 9°55 | 6° 6 | 18°D26 | 4°38 | 18° 1 | 17°38 | 3° 5 | n.a. | W28 |
| T 29 | 8 36 34 | 8°17'44 | 27°31 | 25°39 | 29°50 | 23°50 | 26°35 | 9°54 | 6° 7 | 18°26 | 4°37 | 17°52 | 17°35 | 3°12 | n.a. | T 29 |
| F 30 | 8 40 31 | 9°18'29 | 10♈25 | 27° 4 | 1♑ 2 | 24°28 | 26°37 | 9°53 | 6° 7 | 18°26 | 4°36 | 17°46 | 17°32 | 3°19 | n.a. | F 30 |
| S 31 | 8 44 27 | 10♒19'16 | 23♈32 | 28♒29 | 2♑14 | 25♐ 5 | 26♎39 | 9♎52 | 6♏ 8 | 18♉26 | 4♍35 | 17♏44 | 17♏29 | 3♑25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 0s33 | 4n34 | 23s18 | 0s53 | 16s57 | 2n14 | 20s25 | 0n35 | 8s24 | 0n58 | 2s18 | 1n36 | 12s28 | 0n42 | 15n48 | 1s20 | 9n40 | 0n10 | 17s34 | 17s12 | 19s40 | | n.a. |
| F 2 | 22 35 | 3n49 | 3 56 | 23 15 | 0 59 | 17 11 | 2 15 | 20 31 | 0 35 | 8 26 | 0 58 | 2 18 | 1 36 | 12 28 | 0 42 | 15 47 | 1 20 | 9 40 | 0 10 | 17 34 | 17 11 | 19 39 | | n.a. |
| S 3 | 22 30 | 8 8 | 3 5 | 23 10 | 1 5 | 17 25 | 2 16 | 20 38 | 0 34 | 8 28 | 0 58 | 2 19 | 1 36 | 12 29 | 0 42 | 15 47 | 1 20 | 9 40 | 0 10 | 17 34 | 17 10 | 19 38 | | n.a. |
| S 4 | 22 25 | 12 10 | 2 2 | 23 5 | 1 11 | 17 38 | 2 17 | 20 44 | 0 34 | 8 30 | 0 58 | 2 19 | 1 37 | 12 30 | 0 42 | 15 47 | 1 20 | 9 41 | 0 10 | 17 34 | 17 9 | 19 38 | | n.a. |
| M 5 | 22 19 | 15 40 | 0 51 | 22 58 | 1 17 | 17 51 | 2 18 | 20 51 | 0 33 | 8 32 | 0 59 | 2 20 | 1 37 | 12 30 | 0 42 | 15 47 | 1 20 | 9 41 | 0 10 | 17 34 | 17 9 | 19 37 | | n.a. |
| T 6 | 22 12 | 18 21 | 0s26 | 22 50 | 1 22 | 18 4 | 2 18 | 20 57 | 0 33 | 8 35 | 0 59 | 2 20 | 1 37 | 12 31 | 0 42 | 15 47 | 1 20 | 9 41 | 0 10 | 17 34 | 17 8 | 19 36 | | n.a. |
| W 7 | 22 5 | 19 53 | 1 43 | 22 41 | 1 28 | 18 17 | 2 19 | 21 3 | 0 32 | 8 37 | 0 59 | 2 20 | 1 37 | 12 31 | 0 42 | 15 47 | 1 20 | 9 42 | 0 10 | 17 34 | 17 7 | 19 36 | | n.a. |
| T 8 | 21 58 | 20 3 | 2 54 | 22 30 | 1 33 | 18 29 | 2 19 | 21 9 | 0 32 | 8 38 | 0 59 | 2 21 | 1 37 | 12 32 | 0 42 | 15 46 | 1 20 | 9 42 | 0 10 | 17 33 | 17 6 | 19 35 | | n.a. |
| F 9 | 21 51 | 18 46 | 3 54 | 22 19 | 1 38 | 18 40 | 2 20 | 21 14 | 0 31 | 8 40 | 0 59 | 2 21 | 1 38 | 12 32 | 0 42 | 15 46 | 1 20 | 9 42 | 0 10 | 17 31 | 17 5 | 19 34 | | n.a. |
| S 10 | 21 42 | 16 9 | 4 37 | 22 6 | 1 43 | 18 52 | 2 20 | 21 20 | 0 31 | 8 42 | 1 0 | 2 21 | 1 38 | 12 33 | 0 42 | 15 46 | 1 20 | 9 43 | 0 10 | 17 29 | 17 4 | 19 34 | | n.a. |
| S 11 | 21 34 | 12 28 | 5 0 | 21 52 | 1 47 | 19 3 | 2 20 | 21 25 | 0 31 | 8 44 | 1 0 | 2 21 | 1 38 | 12 34 | 0 42 | 15 46 | 1 20 | 9 43 | 0 11 | 17 26 | 17 3 | 19 33 | | n.a. |
| M12 | 21 25 | 8 5 | 5 3 | 21 37 | 1 52 | 19 13 | 2 20 | 21 30 | 0 30 | 8 46 | 1 0 | 2 21 | 1 38 | 12 34 | 0 43 | 15 46 | 1 20 | 9 43 | 0 11 | 17 24 | 17 3 | 19 32 | | n.a. |
| T 13 | 21 16 | 3 22 | 4 46 | 21 22 | 1 56 | 19 23 | 2 20 | 21 35 | 0 30 | 8 47 | 1 0 | 2 22 | 1 39 | 12 34 | 0 43 | 15 46 | 1 20 | 9 44 | 0 11 | 17 22 | 17 2 | 19 31 | | n.a. |
| W14 | 21 6 | 1s22 | 4 13 | 21 5 | 1 59 | 19 33 | 2 19 | 21 40 | 0 29 | 8 49 | 1 1 | 2 22 | 1 39 | 12 35 | 0 43 | 15 46 | 1 20 | 9 44 | 0 11 | 17 20 | 17 1 | 19 31 | | n.a. |
| T 15 | 20 56 | 5 52 | 3 27 | 20 47 | 2 3 | 19 42 | 2 19 | 21 45 | 0 29 | 8 51 | 1 1 | 2 22 | 1 39 | 12 35 | 0 43 | 15 46 | 1 20 | 9 45 | 0 11 | 17 19 | 17 0 | 19 30 | | n.a. |
| F 16 | 20 45 | 9 57 | 2 32 | 20 27 | 2 6 | 19 51 | 2 19 | 21 49 | 0 28 | 8 52 | 1 1 | 2 22 | 1 39 | 12 36 | 0 43 | 15 46 | 1 20 | 9 45 | 0 11 | 17 19 | 16 59 | 19 29 | | n.a. |
| S 17 | 20 34 | 13 29 | 1 30 | 20 7 | 2 9 | 19 59 | 2 18 | 21 54 | 0 28 | 8 53 | 1 1 | 2 21 | 1 40 | 12 36 | 0 43 | 15 45 | 1 20 | 9 45 | 0 11 | 17 19 | 16 58 | 19 28 | | n.a. |
| S 18 | 20 23 | 16 21 | 0 27 | 19 46 | 2 12 | 20 7 | 2 17 | 21 58 | 0 27 | 8 55 | 1 2 | 2 21 | 1 40 | 12 37 | 0 43 | 15 45 | 1 20 | 9 46 | 0 11 | 17 19 | 16 57 | 19 28 | | n.a. |
| M19 | 20 11 | 18 26 | 0n37 | 19 24 | 2 14 | 20 14 | 2 17 | 22 2 | 0 27 | 8 56 | 1 2 | 2 21 | 1 40 | 12 37 | 0 43 | 15 45 | 1 20 | 9 46 | 0 11 | 17 19 | 16 57 | 19 27 | | n.a. |
| T 20 | 19 59 | 19 42 | 1 38 | 19 1 | 2 16 | 20 21 | 2 16 | 22 6 | 0 26 | 8 57 | 1 2 | 2 21 | 1 40 | 12 37 | 0 43 | 15 45 | 1 20 | 9 47 | 0 11 | 17 18 | 16 56 | 19 26 | | n.a. |
| W21 | 19 46 | 20 6 | 2 35 | 18 37 | 2 18 | 20 27 | 2 15 | 22 9 | 0 26 | 8 58 | 1 2 | 2 21 | 1 41 | 12 38 | 0 43 | 15 45 | 1 20 | 9 47 | 0 11 | 17 17 | 16 55 | 19 26 | | n.a. |
| T 22 | 19 34 | 19 37 | 3 25 | 18 12 | 2 19 | 20 33 | 2 14 | 22 13 | 0 25 | 9 0 | 1 2 | 2 20 | 1 41 | 12 38 | 0 43 | 15 45 | 1 20 | 9 47 | 0 11 | 17 15 | 16 54 | 19 25 | | n.a. |
| F 23 | 19 20 | 18 16 | 4 6 | 17 46 | 2 20 | 20 38 | 2 13 | 22 16 | 0 25 | 9 1 | 1 3 | 2 20 | 1 41 | 12 38 | 0 43 | 15 45 | 1 20 | 9 48 | 0 11 | 17 13 | 16 53 | 19 24 | | n.a. |
| S 24 | 19 7 | 16 7 | 4 37 | 17 19 | 2 20 | 20 43 | 2 11 | 22 19 | 0 24 | 9 2 | 1 3 | 2 20 | 1 41 | 12 38 | 0 43 | 15 45 | 1 20 | 9 48 | 0 11 | 17 9 | 16 52 | 19 23 | | n.a. |
| S 25 | 18 53 | 13 16 | 4 55 | 16 51 | 2 20 | 20 47 | 2 10 | 22 22 | 0 23 | 9 2 | 1 3 | 2 19 | 1 42 | 12 39 | 0 43 | 15 45 | 1 20 | 9 49 | 0 11 | 17 5 | 16 51 | 19 23 | | n.a. |
| M26 | 18 38 | 9 49 | 5 0 | 16 23 | 2 19 | 20 51 | 2 9 | 22 25 | 0 23 | 9 3 | 1 3 | 2 19 | 1 42 | 12 39 | 0 43 | 15 45 | 1 19 | 9 49 | 0 11 | 17 2 | 16 50 | 19 22 | | n.a. |
| T 27 | 18 24 | 5 55 | 4 51 | 15 53 | 2 18 | 20 54 | 2 7 | 22 28 | 0 22 | 9 4 | 1 4 | 2 18 | 1 42 | 12 39 | 0 43 | 15 45 | 1 19 | 9 50 | 0 12 | 16 58 | 16 50 | 19 21 | | n.a. |
| W28 | 18 9 | 1 44 | 4 29 | 15 23 | 2 17 | 20 56 | 2 6 | 22 31 | 0 22 | 9 5 | 1 4 | 2 18 | 1 42 | 12 39 | 0 43 | 15 45 | 1 19 | 9 50 | 0 12 | 16 55 | 16 49 | 19 20 | | n.a. |
| T 29 | 17 53 | 2n36 | 3 52 | 14 53 | 2 15 | 20 58 | 2 4 | 22 33 | 0 21 | 9 5 | 1 4 | 2 17 | 1 43 | 12 39 | 0 43 | 15 45 | 1 19 | 9 51 | 0 12 | 16 52 | 16 48 | 19 19 | | n.a. |
| F 30 | 17 38 | 6 53 | 3 3 | 14 21 | 2 12 | 21 0 | 2 2 | 22 35 | 0 21 | 9 6 | 1 4 | 2 16 | 1 43 | 12 40 | 0 43 | 15 45 | 1 19 | 9 51 | 0 12 | 16 51 | 16 47 | 19 19 | | n.a. |
| S 31 | 17s22 | 10n55 | 2n 4 | 13s49 | 2s 9 | 21s 1 | 2n 1 | 22s37 | 0n20 | 9s 6 | 1n 5 | 2s16 | 1n43 | 12s40 | 0n43 | 15n45 | 1s19 | 9n51 | 0n12 | 16s50 | 16s46 | 19s18 | | n.a. |

Julian Day Number = 3605345.5, Delta T = 09h01m13s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°10'03, Lahiri = 68°17'03



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## FEBRUARY 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 24 | 11♒20'03 | 6♉55 | 29♒52 | 3♊26 | 25♐43 | 26♎41 | 9°R51 | 6♏ 8 | 18♉26 | 4°R34 | 17°R43 | 17♏26 | 3♊32 | n.a. | S 1 |
| M 2 | 8 52 20 | 12°20'51 | 20°38 | 1♓14 | 4°39 | 26°21 | 26°43 | 9♎49 | 6° 9 | 18°26 | 4♍32 | 17♏43 | 17°22 | 3°39 | n.a. | M 2 |
| T 3 | 8 56 17 | 13°21'39 | 4♊40 | 2°34 | 5°51 | 26°58 | 26°45 | 9°48 | 6° 9 | 18°26 | 4°31 | 17°42 | 17°19 | 3°45 | n.a. | T 3 |
| W 4 | 9 0 13 | 14°22'28 | 19° 3 | 3°51 | 7° 4 | 27°36 | 26°46 | 9°46 | 6° 9 | 18°27 | 4°30 | 17°40 | 17°16 | 3°52 | n.a. | W 4 |
| T 5 | 9 4 10 | 15°23'17 | 3♋44 | 5° 6 | 8°16 | 28°13 | 26°47 | 9°45 | 6°10 | 18°27 | 4°29 | 17°35 | 17°13 | 3°59 | n.a. | T 5 |
| F 6 | 9 8 7 | 16°24'07 | 18°39 | 6°18 | 9°29 | 28°51 | 26°48 | 9°43 | 6°10 | 18°27 | 4°28 | 17°27 | 17°10 | 4° 5 | n.a. | F 6 |
| S 7 | 9 12 3 | 17°24'57 | 3♌38 | 7°26 | 10°42 | 29°29 | 26°49 | 9°41 | 6°10 | 18°27 | 4°26 | 17°16 | 17° 7 | 4°12 | n.a. | S 7 |
| S 8 | 9 16 0 | 18°25'48 | 18°34 | 8°30 | 11°55 | 0♊ 6 | 26°49 | 9°39 | 6°10 | 18°28 | 4°25 | 17° 4 | 17° 3 | 4°19 | n.a. | S 8 |
| M 9 | 9 19 56 | 19°26'39 | 3♍17 | 9°30 | 13° 8 | 0°44 | 26°50 | 9°37 | 6°R10 | 18°28 | 4°24 | 16°52 | 17° 0 | 4°26 | n.a. | M 9 |
| T 10 | 9 23 53 | 20°27'31 | 17°38 | 10°24 | 14°21 | 1°21 | 26°R50 | 9°34 | 6°10 | 18°29 | 4°23 | 16°41 | 16°57 | 4°32 | n.a. | T 10 |
| W11 | 9 27 49 | 21°28'24 | 1♎33 | 11°12 | 15°34 | 1°59 | 26°50 | 9°32 | 6°10 | 18°29 | 4°22 | 16°33 | 16°54 | 4°39 | n.a. | W11 |
| T 12 | 9 31 46 | 22°29'17 | 14°59 | 11°52 | 16°47 | 2°37 | 26°49 | 9°29 | 6°10 | 18°30 | 4°20 | 16°27 | 16°51 | 4°46 | n.a. | T 12 |
| F 13 | 9 35 42 | 23°30'12 | 27°58 | 12°25 | 18° 0 | 3°14 | 26°49 | 9°27 | 6°10 | 18°30 | 4°19 | 16°24 | 16°48 | 4°52 | n.a. | F 13 |
| S 14 | 9 39 39 | 24°31'07 | 10♏32 | 12°49 | 19°13 | 3°52 | 26°48 | 9°24 | 6° 9 | 18°31 | 4°18 | 16°23 | 16°44 | 4°59 | n.a. | S 14 |
| S 15 | 9 43 36 | 25°32'02 | 22°47 | 13° 3 | 20°26 | 4°29 | 26°48 | 9°21 | 6° 9 | 18°31 | 4°17 | 16°23 | 16°41 | 5° 6 | n.a. | S 15 |
| M16 | 9 47 32 | 26°32'59 | 4♐47 | 13°R 7 | 21°40 | 5° 7 | 26°47 | 9°19 | 6° 9 | 18°32 | 4°15 | 16°23 | 16°38 | 5°12 | n.a. | M16 |
| T 17 | 9 51 29 | 27°33'56 | 16°39 | 12°59 | 22°53 | 5°44 | 26°45 | 9°16 | 6° 8 | 18°33 | 4°14 | 16°21 | 16°35 | 5°19 | n.a. | T 17 |
| W18 | 9 55 25 | 28°34'54 | 28°27 | 12°40 | 24° 6 | 6°22 | 26°44 | 9°13 | 6° 8 | 18°33 | 4°13 | 16°17 | 16°32 | 5°26 | n.a. | W18 |
| T 19 | 9 59 22 | 29°35'52 | 10♊17 | 12° 9 | 25°20 | 7° 0 | 26°42 | 9°10 | 6° 7 | 18°34 | 4°11 | 16°11 | 16°28 | 5°32 | n.a. | T 19 |
| F 20 | 10 3 18 | 0♓36'51 | 22°12 | 11°26 | 26°33 | 7°37 | 26°41 | 9° 6 | 6° 7 | 18°35 | 4°10 | 16° 1 | 16°25 | 5°39 | n.a. | F 20 |
| S 21 | 10 7 15 | 1°37'50 | 4♒15 | 10°32 | 27°47 | 8°15 | 26°39 | 9° 3 | 6° 6 | 18°36 | 4° 9 | 15°50 | 16°22 | 5°46 | n.a. | S 21 |
| S 22 | 10 11 11 | 2°38'50 | 16°29 | 9°29 | 29° 0 | 8°52 | 26°36 | 9° 0 | 6° 6 | 18°36 | 4° 8 | 15°36 | 16°19 | 5°52 | n.a. | S 22 |
| M23 | 10 15 8 | 3°39'49 | 28°55 | 8°17 | 0♒14 | 9°30 | 26°34 | 8°56 | 6° 5 | 18°37 | 4° 6 | 15°23 | 16°16 | 5°59 | n.a. | M23 |
| T 24 | 10 19 5 | 4°40'49 | 11♓32 | 7° 0 | 1°28 | 10° 7 | 26°31 | 8°53 | 6° 4 | 18°38 | 4° 5 | 15°10 | 16°13 | 6° 6 | n.a. | T 24 |
| W25 | 10 23 1 | 5°41'49 | 24°22 | 5°40 | 2°41 | 10°44 | 26°29 | 8°49 | 6° 3 | 18°39 | 4° 4 | 14°59 | 16° 9 | 6°13 | n.a. | W25 |
| T 26 | 10 26 58 | 6°42'49 | 7♈22 | 4°19 | 3°55 | 11°22 | 26°26 | 8°45 | 6° 2 | 18°40 | 4° 2 | 14°50 | 16° 6 | 6°19 | n.a. | T 26 |
| F 27 | 10 30 54 | 7°43'48 | 20°33 | 3° 0 | 5° 9 | 11°59 | 26°23 | 8°42 | 6° 1 | 18°41 | 4° 1 | 14°45 | 16° 3 | 6°26 | n.a. | F 27 |
| S 28 | 10 34 51 | 8♓44'48 | 3♉54 | 1♓46 | 6♒23 | 12♊37 | 26♎19 | 8♎38 | 6♏ 0 | 18♉42 | 4♍ 0 | 14♏43 | 16♏ 0 | 6♊33 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 6 | 14n30 | 0n57 | 13s17 | 2s 5 | 21s 1 | 1n59 | 22s39 | 0n20 | 9s 7 | 1n 5 | 2s15 | 1n43 | 12s40 | 0n43 | 15n46 | 1s19 | 9n52 | 0n12 | 16s50 | 16s45 | 19s17 | | n.a. |
| M 2 | 16 49 | 17 22 | 0s15 | 12 44 | 2 0 | 21 1 | 1 57 | 22 41 | 0 19 | 9 7 | 1 5 | 2 14 | 1 44 | 12 40 | 0 43 | 15 46 | 1 19 | 9 52 | 0 12 | 16 50 | 16 44 | 19 16 | | n.a. |
| T 3 | 16 32 | 19 16 | 1 28 | 12 11 | 1 55 | 21 0 | 1 55 | 22 42 | 0 18 | 9 8 | 1 5 | 2 13 | 1 44 | 12 40 | 0 43 | 15 46 | 1 19 | 9 53 | 0 12 | 16 50 | 16 43 | 19 16 | | n.a. |
| W 4 | 16 15 | 19 59 | 2 37 | 11 37 | 1 48 | 20 59 | 1 53 | 22 43 | 0 18 | 9 8 | 1 6 | 2 12 | 1 44 | 12 40 | 0 43 | 15 46 | 1 19 | 9 53 | 0 12 | 16 49 | 16 43 | 19 15 | | n.a. |
| T 5 | 15 57 | 19 22 | 3 37 | 11 4 | 1 41 | 20 57 | 1 51 | 22 45 | 0 17 | 9 8 | 1 6 | 2 12 | 1 44 | 12 40 | 0 43 | 15 46 | 1 19 | 9 54 | 0 12 | 16 48 | 16 42 | 19 14 | | n.a. |
| F 6 | 15 40 | 17 25 | 4 24 | 10 30 | 1 34 | 20 54 | 1 49 | 22 46 | 0 17 | 9 8 | 1 6 | 2 11 | 1 45 | 12 40 | 0 43 | 15 46 | 1 19 | 9 54 | 0 12 | 16 45 | 16 41 | 19 13 | | n.a. |
| S 7 | 15 22 | 14 17 | 4 52 | 9 57 | 1 25 | 20 51 | 1 46 | 22 46 | 0 16 | 9 8 | 1 6 | 2 10 | 1 45 | 12 40 | 0 43 | 15 46 | 1 19 | 9 55 | 0 12 | 16 43 | 16 40 | 19 12 | | n.a. |
| S 8 | 15 3 | 10 14 | 5 0 | 9 25 | 1 15 | 20 48 | 1 44 | 22 47 | 0 15 | 9 8 | 1 7 | 2 9 | 1 45 | 12 40 | 0 43 | 15 46 | 1 19 | 9 55 | 0 12 | 16 39 | 16 39 | 19 12 | | n.a. |
| M 9 | 14 45 | 5 39 | 4 48 | 8 53 | 1 5 | 20 43 | 1 42 | 22 48 | 0 15 | 9 8 | 1 7 | 2 8 | 1 45 | 12 40 | 0 43 | 15 46 | 1 19 | 9 56 | 0 12 | 16 36 | 16 38 | 19 11 | | n.a. |
| T 10 | 14 26 | 0 50 | 4 18 | 8 22 | 0 53 | 20 38 | 1 39 | 22 48 | 0 14 | 9 8 | 1 7 | 2 7 | 1 46 | 12 40 | 0 44 | 15 47 | 1 19 | 9 56 | 0 12 | 16 33 | 16 37 | 19 10 | | n.a. |
| W11 | 14 7 | 3s53 | 3 33 | 7 52 | 0 40 | 20 33 | 1 37 | 22 48 | 0 14 | 9 8 | 1 7 | 2 5 | 1 46 | 12 40 | 0 44 | 15 47 | 1 19 | 9 57 | 0 13 | 16 30 | 16 36 | 19 9 | | n.a. |
| T 12 | 13 47 | 8 15 | 2 38 | 7 24 | 0 26 | 20 27 | 1 34 | 22 48 | 0 13 | 9 7 | 1 8 | 2 4 | 1 46 | 12 40 | 0 44 | 15 47 | 1 19 | 9 57 | 0 13 | 16 29 | 16 36 | 19 8 | | n.a. |
| F 13 | 13 28 | 12 4 | 1 36 | 6 58 | 0 12 | 20 20 | 1 32 | 22 48 | 0 12 | 9 7 | 1 8 | 2 3 | 1 46 | 12 40 | 0 44 | 15 47 | 1 19 | 9 58 | 0 13 | 16 28 | 16 35 | 19 7 | | n.a. |
| S 14 | 13 8 | 15 14 | 0 31 | 6 35 | 0n 4 | 20 13 | 1 29 | 22 48 | 0 12 | 9 6 | 1 8 | 2 2 | 1 46 | 12 40 | 0 44 | 15 47 | 1 19 | 9 58 | 0 13 | 16 28 | 16 34 | 19 7 | | n.a. |
| S 15 | 12 48 | 17 37 | 0n34 | 6 14 | 0 21 | 20 6 | 1 26 | 22 47 | 0 11 | 9 6 | 1 8 | 2 1 | 1 47 | 12 40 | 0 44 | 15 47 | 1 19 | 9 59 | 0 13 | 16 28 | 16 33 | 19 6 | | n.a. |
| M16 | 12 28 | 19 10 | 1 36 | 5 56 | 0 38 | 19 57 | 1 24 | 22 46 | 0 10 | 9 5 | 1 9 | 1 59 | 1 47 | 12 40 | 0 44 | 15 48 | 1 19 | 9 59 | 0 13 | 16 28 | 16 32 | 19 5 | | n.a. |
| T 17 | 12 7 | 19 51 | 2 33 | 5 42 | 0 56 | 19 48 | 1 21 | 22 45 | 0 10 | 9 5 | 1 9 | 1 58 | 1 47 | 12 39 | 0 44 | 15 48 | 1 19 | 10 0 | 0 13 | 16 27 | 16 31 | 19 4 | | n.a. |
| W18 | 11 46 | 19 39 | 3 23 | 5 33 | 1 15 | 19 39 | 1 18 | 22 44 | 0 9 | 9 4 | 1 9 | 1 57 | 1 47 | 12 39 | 0 44 | 15 48 | 1 19 | 10 0 | 0 13 | 16 26 | 16 30 | 19 3 | | n.a. |
| T 19 | 11 26 | 18 35 | 4 5 | 5 27 | 1 33 | 19 29 | 1 15 | 22 43 | 0 9 | 9 3 | 1 9 | 1 55 | 1 47 | 12 39 | 0 44 | 15 48 | 1 18 | 10 1 | 0 13 | 16 24 | 16 29 | 19 2 | | n.a. |
| F 20 | 11 4 | 16 43 | 4 36 | 5 26 | 1 52 | 19 18 | 1 13 | 22 42 | 0 8 | 9 2 | 1 9 | 1 54 | 1 48 | 12 39 | 0 44 | 15 49 | 1 18 | 10 1 | 0 13 | 16 22 | 16 28 | 19 2 | | n.a. |
| S 21 | 10 43 | 14 6 | 4 55 | 5 30 | 2 9 | 19 7 | 1 10 | 22 40 | 0 7 | 9 1 | 1 10 | 1 52 | 1 48 | 12 39 | 0 44 | 15 49 | 1 18 | 10 2 | 0 13 | 16 18 | 16 27 | 19 1 | | n.a. |
| S 22 | 10 22 | 10 50 | 5 1 | 5 38 | 2 26 | 18 56 | 1 7 | 22 39 | 0 7 | 9 0 | 1 10 | 1 51 | 1 48 | 12 38 | 0 44 | 15 49 | 1 18 | 10 2 | 0 13 | 16 15 | 16 27 | 19 0 | | n.a. |
| M23 | 10 0 | 7 4 | 4 53 | 5 50 | 2 41 | 18 43 | 1 4 | 22 37 | 0 6 | 8 59 | 1 10 | 1 49 | 1 48 | 12 38 | 0 44 | 15 49 | 1 18 | 10 3 | 0 13 | 16 11 | 16 26 | 18 59 | | n.a. |
| T 24 | 9 38 | 2 56 | 4 30 | 6 6 | 2 54 | 18 31 | 1 1 | 22 35 | 0 5 | 8 58 | 1 10 | 1 48 | 1 48 | 12 38 | 0 44 | 15 50 | 1 18 | 10 3 | 0 13 | 16 7 | 16 25 | 18 58 | | n.a. |
| W25 | 9 16 | 1n23 | 3 54 | 6 25 | 3 5 | 18 17 | 0 58 | 22 33 | 0 4 | 8 57 | 1 11 | 1 46 | 1 49 | 12 38 | 0 44 | 15 50 | 1 18 | 10 4 | 0 13 | 16 4 | 16 24 | 18 57 | | n.a. |
| T 26 | 8 54 | 5 43 | 3 5 | 6 46 | 3 13 | 18 4 | 0 55 | 22 30 | 0 4 | 8 56 | 1 11 | 1 45 | 1 49 | 12 37 | 0 44 | 15 50 | 1 18 | 10 5 | 0 13 | 16 1 | 16 23 | 18 56 | | n.a. |
| F 27 | 8 32 | 9 50 | 2 5 | 7 8 | 3 18 | 17 49 | 0 52 | 22 28 | 0 3 | 8 54 | 1 11 | 1 43 | 1 49 | 12 37 | 0 44 | 15 51 | 1 18 | 10 5 | 0 14 | 16 0 | 16 22 | 18 56 | | n.a. |
| S 28 | 8s 9 | 13n31 | 0n57 | 7s32 | 3n21 | 17s35 | 0n49 | 22s25 | 0n 2 | 8s53 | 1n11 | 1s41 | 1n49 | 12s37 | 0n44 | 15n51 | 1s18 | 10n 6 | 0n14 | 15s59 | 16s21 | 18s55 | | n.a. |

Julian Day Number = 3605376.5, Delta T = 09h01m15s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°10'08, Lahiri = 68°17'08



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## MARCH 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 38 47 | 9♓45'47 | 17♉27 | 0°R37 | 7♒37 | 13♊14 | 26°R16 | 8°R34 | 5°R59 | 18♉43 | 3°R59 | 14°D42 | 15♏57 | 6♊39 | n.a. | S 1 |
| M 2 | 10 42 44 | 10°46'46 | 1♊11 | 29♒37 | 8°50 | 13°52 | 26♎12 | 8♎30 | 5♏58 | 18°44 | 3♍57 | 14♏43 | 15°53 | 6°46 | n.a. | M 2 |
| T 3 | 10 46 40 | 11°47'45 | 15° 8 | 28°45 | 10° 4 | 14°29 | 26° 8 | 8°26 | 5°57 | 18°45 | 3°56 | 14°R43 | 15°50 | 6°53 | n.a. | T 3 |
| W 4 | 10 50 37 | 12°48'43 | 29°17 | 28° 3 | 11°18 | 15° 6 | 26° 4 | 8°22 | 5°56 | 18°46 | 3°55 | 14°42 | 15°47 | 6°59 | n.a. | W 4 |
| T 5 | 10 54 34 | 13°49'41 | 13♋37 | 27°31 | 12°32 | 15°44 | 26° 0 | 8°18 | 5°55 | 18°48 | 3°54 | 14°38 | 15°44 | 7° 6 | n.a. | T 5 |
| F 6 | 10 58 30 | 14°50'38 | 28° 6 | 27° 8 | 13°46 | 16°21 | 25°56 | 8°13 | 5°53 | 18°49 | 3°52 | 14°32 | 15°41 | 7°13 | n.a. | F 6 |
| S 7 | 11 2 27 | 15°51'35 | 12♌38 | 26°55 | 15° 0 | 16°58 | 25°51 | 8° 9 | 5°52 | 18°50 | 3°51 | 14°24 | 15°38 | 7°19 | n.a. | S 7 |
| S 8 | 11 6 23 | 16°52'31 | 27° 9 | 26°D50 | 16°14 | 17°35 | 25°47 | 8° 5 | 5°51 | 18°51 | 3°50 | 14°15 | 15°34 | 7°26 | n.a. | S 8 |
| M 9 | 11 10 20 | 17°53'27 | 11♍30 | 26°54 | 17°28 | 18°13 | 25°42 | 8° 0 | 5°49 | 18°53 | 3°49 | 14° 5 | 15°31 | 7°33 | n.a. | M 9 |
| T 10 | 11 14 16 | 18°54'22 | 25°35 | 27° 6 | 18°42 | 18°50 | 25°37 | 7°56 | 5°48 | 18°54 | 3°47 | 13°56 | 15°28 | 7°40 | n.a. | T 10 |
| W11 | 11 18 13 | 19°55'17 | 9♎21 | 27°25 | 19°57 | 19°27 | 25°32 | 7°51 | 5°46 | 18°55 | 3°46 | 13°49 | 15°25 | 7°46 | n.a. | W11 |
| T 12 | 11 22 9 | 20°56'12 | 22°43 | 27°51 | 21°11 | 20° 4 | 25°26 | 7°47 | 5°45 | 18°57 | 3°45 | 13°45 | 15°22 | 7°53 | n.a. | T 12 |
| F 13 | 11 26 6 | 21°57'06 | 5♏41 | 28°22 | 22°25 | 20°42 | 25°21 | 7°42 | 5°43 | 18°58 | 3°44 | 13°43 | 15°19 | 8° 0 | n.a. | F 13 |
| S 14 | 11 30 3 | 22°58'00 | 18°18 | 28°59 | 23°39 | 21°19 | 25°15 | 7°38 | 5°41 | 18°59 | 3°43 | 13°D42 | 15°15 | 8° 6 | n.a. | S 14 |
| S 15 | 11 33 59 | 23°58'54 | 0♐36 | 29°41 | 24°53 | 21°56 | 25° 9 | 7°33 | 5°40 | 19° 1 | 3°41 | 13°43 | 15°12 | 8°13 | n.a. | S 15 |
| M16 | 11 37 56 | 24°59'48 | 12°40 | 0♓27 | 26° 8 | 22°33 | 25° 4 | 7°28 | 5°38 | 19° 2 | 3°40 | 13°45 | 15° 9 | 8°20 | n.a. | M16 |
| T 17 | 11 41 52 | 26° 0'41 | 24°34 | 1°17 | 27°22 | 23°10 | 24°58 | 7°24 | 5°36 | 19° 4 | 3°39 | 13°R45 | 15° 6 | 8°26 | n.a. | T 17 |
| W18 | 11 45 49 | 27° 1'34 | 6♑25 | 2°11 | 28°36 | 23°48 | 24°51 | 7°19 | 5°34 | 19° 5 | 3°38 | 13°45 | 15° 3 | 8°33 | n.a. | W18 |
| T 19 | 11 49 45 | 28° 2'27 | 18°16 | 3° 8 | 29°51 | 24°25 | 24°45 | 7°14 | 5°32 | 19° 7 | 3°37 | 13°42 | 14°59 | 8°40 | n.a. | T 19 |
| F 20 | 11 53 42 | 29° 3'19 | 0♒13 | 4° 8 | 1♓ 5 | 25° 2 | 24°39 | 7° 9 | 5°30 | 19° 9 | 3°35 | 13°38 | 14°56 | 8°46 | n.a. | F 20 |
| S 21 | 11 57 38 | 0♈ 4'10 | 12°21 | 5°11 | 2°19 | 25°39 | 24°32 | 7° 5 | 5°28 | 19°10 | 3°34 | 13°32 | 14°53 | 8°53 | n.a. | S 21 |
| S 22 | 12 1 35 | 1° 5'02 | 24°41 | 6°16 | 3°34 | 26°16 | 24°25 | 7° 0 | 5°27 | 19°12 | 3°33 | 13°24 | 14°50 | 9° 0 | n.a. | S 22 |
| M23 | 12 5 31 | 2° 5'52 | 7♓17 | 7°24 | 4°48 | 26°53 | 24°19 | 6°55 | 5°24 | 19°14 | 3°32 | 13°17 | 14°47 | 9° 7 | n.a. | M23 |
| T 24 | 12 9 28 | 3° 6'42 | 20°10 | 8°34 | 6° 3 | 27°30 | 24°12 | 6°50 | 5°22 | 19°15 | 3°31 | 13° 9 | 14°44 | 9°13 | n.a. | T 24 |
| W25 | 12 13 25 | 4° 7'31 | 3♈18 | 9°45 | 7°17 | 28° 7 | 24° 5 | 6°45 | 5°20 | 19°17 | 3°30 | 13° 3 | 14°40 | 9°20 | n.a. | W25 |
| T 26 | 12 17 21 | 5° 8'19 | 16°41 | 10°59 | 8°32 | 28°44 | 23°58 | 6°40 | 5°18 | 19°19 | 3°29 | 12°58 | 14°37 | 9°27 | n.a. | T 26 |
| F 27 | 12 21 18 | 6° 9'06 | 0♉17 | 12°14 | 9°46 | 29°21 | 23°50 | 6°35 | 5°16 | 19°20 | 3°28 | 12°56 | 14°34 | 9°33 | n.a. | F 27 |
| S 28 | 12 25 14 | 7° 9'52 | 14° 4 | 13°31 | 11° 1 | 29°58 | 23°43 | 6°30 | 5°14 | 19°22 | 3°27 | 12°D55 | 14°31 | 9°40 | n.a. | S 28 |
| S 29 | 12 29 11 | 8°10'37 | 27°59 | 14°49 | 12°15 | 0♒34 | 23°36 | 6°26 | 5°12 | 19°24 | 3°26 | 12°56 | 14°28 | 9°47 | n.a. | S 29 |
| M30 | 12 33 7 | 9°11'21 | 12♊ 0 | 16° 8 | 13°30 | 1°11 | 23°28 | 6°21 | 5° 9 | 19°26 | 3°25 | 12°57 | 14°25 | 9°53 | n.a. | M30 |
| T 31 | 12 37 4 | 10♈12'04 | 26♊ 6 | 17♓29 | 14♓44 | 1♒48 | 23♎21 | 6♎16 | 5♏ 7 | 19♉28 | 3♍24 | 12♏59 | 14♏21 | 10♊ 0 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s47 | 16n31 | 0s15 | 7s55 | 3n22 | 17s19 | 0n46 | 22s22 | 0n 2 | 8s52 | 1n12 | 1s40 | 1n49 | 12s36 | 0n44 | 15n51 | 1s18 | 10n 6 | 0n14 | 15s59 | 16s20 | 18s54 | | n.a. |
| M 2 | 7 24 | 18 38 | 1 27 | 8 17 | 3 20 | 17 3 | 0 43 | 22 19 | 0 1 | 8 50 | 1 12 | 1 38 | 1 50 | 12 36 | 0 44 | 15 51 | 1 18 | 10 7 | 0 14 | 15 59 | 16 19 | 18 53 | | n.a. |
| T 3 | 7 1 | 19 40 | 2 35 | 8 39 | 3 16 | 16 47 | 0 40 | 22 16 | 0 0 | 8 49 | 1 12 | 1 36 | 1 50 | 12 35 | 0 44 | 15 52 | 1 18 | 10 7 | 0 14 | 15 59 | 16 18 | 18 52 | | n.a. |
| W 4 | 6 39 | 19 28 | 3 34 | 8 58 | 3 10 | 16 30 | 0 37 | 22 13 | 0s 1 | 8 47 | 1 12 | 1 34 | 1 50 | 12 35 | 0 44 | 15 52 | 1 18 | 10 8 | 0 14 | 15 59 | 16 18 | 18 51 | | n.a. |
| T 5 | 6 16 | 18 1 | 4 21 | 9 16 | 3 3 | 16 13 | 0 34 | 22 9 | 0 1 | 8 45 | 1 12 | 1 33 | 1 50 | 12 35 | 0 44 | 15 53 | 1 18 | 10 8 | 0 14 | 15 58 | 16 17 | 18 50 | | n.a. |
| F 6 | 5 52 | 15 25 | 4 52 | 9 31 | 2 55 | 15 55 | 0 31 | 22 6 | 0 2 | 8 43 | 1 13 | 1 31 | 1 50 | 12 34 | 0 44 | 15 53 | 1 18 | 10 9 | 0 14 | 15 56 | 16 16 | 18 49 | | n.a. |
| S 7 | 5 29 | 11 51 | 5 4 | 9 45 | 2 45 | 15 37 | 0 28 | 22 2 | 0 3 | 8 42 | 1 13 | 1 29 | 1 50 | 12 34 | 0 44 | 15 53 | 1 18 | 10 9 | 0 14 | 15 54 | 16 15 | 18 49 | | n.a. |
| S 8 | 5 6 | 7 36 | 4 57 | 9 56 | 2 35 | 15 19 | 0 25 | 21 58 | 0 4 | 8 40 | 1 13 | 1 27 | 1 51 | 12 33 | 0 44 | 15 54 | 1 18 | 10 10 | 0 14 | 15 51 | 16 14 | 18 48 | | n.a. |
| M 9 | 4 43 | 2 57 | 4 31 | 10 5 | 2 24 | 15 0 | 0 22 | 21 54 | 0 4 | 8 38 | 1 13 | 1 25 | 1 51 | 12 33 | 0 44 | 15 54 | 1 18 | 10 10 | 0 14 | 15 48 | 16 13 | 18 47 | | n.a. |
| T 10 | 4 19 | 1s47 | 3 48 | 10 11 | 2 13 | 14 40 | 0 19 | 21 50 | 0 5 | 8 36 | 1 13 | 1 24 | 1 51 | 12 32 | 0 44 | 15 54 | 1 18 | 10 11 | 0 14 | 15 46 | 16 12 | 18 46 | | n.a. |
| W11 | 3 56 | 6 19 | 2 54 | 10 16 | 2 1 | 14 20 | 0 16 | 21 46 | 0 6 | 8 34 | 1 14 | 1 22 | 1 51 | 12 32 | 0 44 | 15 55 | 1 18 | 10 11 | 0 14 | 15 44 | 16 11 | 18 45 | | n.a. |
| T 12 | 3 32 | 10 24 | 1 50 | 10 18 | 1 50 | 14 0 | 0 13 | 21 41 | 0 7 | 8 32 | 1 14 | 1 20 | 1 51 | 12 31 | 0 44 | 15 55 | 1 18 | 10 12 | 0 14 | 15 42 | 16 10 | 18 44 | | n.a. |
| F 13 | 3 9 | 13 53 | 0 43 | 10 18 | 1 38 | 13 40 | 0 10 | 21 36 | 0 8 | 8 30 | 1 14 | 1 18 | 1 51 | 12 31 | 0 44 | 15 56 | 1 18 | 10 12 | 0 14 | 15 42 | 16 9 | 18 43 | | n.a. |
| S 14 | 2 45 | 16 36 | 0n25 | 10 17 | 1 27 | 13 18 | 0 7 | 21 32 | 0 8 | 8 27 | 1 14 | 1 16 | 1 51 | 12 30 | 0 44 | 15 56 | 1 18 | 10 13 | 0 14 | 15 42 | 16 9 | 18 42 | | n.a. |
| S 15 | 2 21 | 18 28 | 1 30 | 10 13 | 1 15 | 12 57 | 0 4 | 21 27 | 0 9 | 8 25 | 1 14 | 1 14 | 1 52 | 12 29 | 0 44 | 15 56 | 1 18 | 10 13 | 0 15 | 15 42 | 16 8 | 18 41 | | n.a. |
| M16 | 1 57 | 19 28 | 2 30 | 10 8 | 1 4 | 12 35 | 0 1 | 21 21 | 0 10 | 8 23 | 1 15 | 1 12 | 1 52 | 12 29 | 0 45 | 15 57 | 1 18 | 10 14 | 0 15 | 15 42 | 16 7 | 18 40 | | n.a. |
| T 17 | 1 34 | 19 34 | 3 22 | 10 1 | 0 53 | 12 13 | 0s 2 | 21 16 | 0 11 | 8 21 | 1 15 | 1 10 | 1 52 | 12 28 | 0 45 | 15 57 | 1 18 | 10 14 | 0 15 | 15 42 | 16 6 | 18 39 | | n.a. |
| W18 | 1 10 | 18 48 | 4 6 | 9 52 | 0 42 | 11 51 | 0 5 | 21 11 | 0 12 | 8 18 | 1 15 | 1 8 | 1 52 | 12 28 | 0 45 | 15 58 | 1 18 | 10 14 | 0 15 | 15 42 | 16 5 | 18 38 | | n.a. |
| T 19 | 0 46 | 17 12 | 4 39 | 9 42 | 0 31 | 11 28 | 0 8 | 21 5 | 0 13 | 8 16 | 1 15 | 1 6 | 1 52 | 12 27 | 0 45 | 15 58 | 1 17 | 10 15 | 0 15 | 15 42 | 16 4 | 18 37 | | n.a. |
| F 20 | 0 22 | 14 52 | 5 0 | 9 30 | 0 21 | 11 5 | 0 11 | 21 0 | 0 13 | 8 13 | 1 15 | 1 4 | 1 52 | 12 26 | 0 45 | 15 59 | 1 17 | 10 15 | 0 15 | 15 40 | 16 3 | 18 37 | | n.a. |
| S 21 | 0n 2 | 11 52 | 5 9 | 9 17 | 0 11 | 10 41 | 0 14 | 20 54 | 0 14 | 8 11 | 1 15 | 1 2 | 1 52 | 12 26 | 0 45 | 15 59 | 1 17 | 10 16 | 0 15 | 15 38 | 16 2 | 18 36 | | n.a. |
| S 22 | 0 25 | 8 18 | 5 3 | 9 3 | 0 1 | 10 17 | 0 16 | 20 48 | 0 15 | 8 8 | 1 16 | 1 0 | 1 52 | 12 25 | 0 45 | 16 0 | 1 17 | 10 16 | 0 15 | 15 36 | 16 1 | 18 35 | | n.a. |
| M23 | 0 49 | 4 18 | 4 42 | 8 47 | 0s 9 | 9 53 | 0 19 | 20 42 | 0 16 | 8 6 | 1 16 | 0 58 | 1 52 | 12 24 | 0 45 | 16 0 | 1 17 | 10 17 | 0 15 | 15 34 | 16 0 | 18 34 | | n.a. |
| T 24 | 1 13 | 0 2 | 4 7 | 8 30 | 0 18 | 9 29 | 0 22 | 20 36 | 0 17 | 8 3 | 1 16 | 0 56 | 1 53 | 12 24 | 0 45 | 16 1 | 1 17 | 10 17 | 0 15 | 15 32 | 15 59 | 18 33 | | n.a. |
| W25 | 1 37 | 4n20 | 3 19 | 8 12 | 0 27 | 9 5 | 0 25 | 20 29 | 0 18 | 8 0 | 1 16 | 0 55 | 1 53 | 12 23 | 0 45 | 16 1 | 1 17 | 10 18 | 0 15 | 15 30 | 15 58 | 18 32 | | n.a. |
| T 26 | 2 1 | 8 35 | 2 18 | 7 53 | 0 35 | 8 40 | 0 27 | 20 23 | 0 19 | 7 58 | 1 16 | 0 53 | 1 53 | 12 22 | 0 45 | 16 1 | 1 17 | 10 18 | 0 15 | 15 28 | 15 58 | 18 31 | | n.a. |
| F 27 | 2 24 | 12 27 | 1 8 | 7 32 | 0 44 | 8 15 | 0 30 | 20 16 | 0 20 | 7 55 | 1 16 | 0 51 | 1 53 | 12 21 | 0 45 | 16 2 | 1 17 | 10 19 | 0 15 | 15 28 | 15 57 | 18 30 | | n.a. |
| S 28 | 2 48 | 15 42 | 0s 6 | 7 10 | 0 52 | 7 49 | 0 33 | 20 10 | 0 21 | 7 52 | 1 16 | 0 49 | 1 53 | 12 21 | 0 45 | 16 2 | 1 17 | 10 19 | 0 15 | 15 27 | 15 56 | 18 29 | | n.a. |
| S 29 | 3 11 | 18 4 | 1 21 | 6 48 | 0 59 | 7 24 | 0 35 | 20 3 | 0 22 | 7 50 | 1 17 | 0 47 | 1 53 | 12 20 | 0 45 | 16 3 | 1 17 | 10 19 | 0 15 | 15 28 | 15 55 | 18 28 | | n.a. |
| M30 | 3 35 | 19 20 | 2 32 | 6 24 | 1 6 | 6 58 | 0 38 | 19 56 | 0 23 | 7 47 | 1 17 | 0 45 | 1 53 | 12 19 | 0 45 | 16 3 | 1 17 | 10 20 | 0 15 | 15 28 | 15 54 | 18 27 | | n.a. |
| T 31 | 3n59 | 19n25 | 3s34 | 6s 0 | 1s13 | 6s32 | 0s40 | 19s49 | 0s24 | 7s44 | 1n17 | 0s43 | 1n53 | 12s19 | 0n45 | 16n 4 | 1s17 | 10n20 | 0n15 | 15s29 | 15s53 | 18s26 | | n.a. |

Julian Day Number = 3605404.5, Delta T = 09h01m17s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°10'12, Lahiri = 68°17'11



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## APRIL 5159

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 41 0 | 11♈12'45 | 10♋14 | 18♓51 | 15♓59 | 2♒25 | 23°R13 | 6°R11 | 5°R 5 | 19♉30 | 3°R23 | 12°R59 | 14♏18 | 10♐ 7 | n.a. | W 1 |
| T 2 | 12 44 57 | 12°13'25 | 24°24 | 20°14 | 17°13 | 3° 2 | 23♎ 6 | 6♎ 6 | 5♏ 3 | 19°31 | 3♍22 | 12♏59 | 14°15 | 10°13 | n.a. | T 2 |
| F 3 | 12 48 54 | 13°14'03 | 8♌34 | 21°38 | 18°28 | 3°38 | 22°58 | 6° 1 | 5° 0 | 19°33 | 3°21 | 12°57 | 14°12 | 10°20 | n.a. | F 3 |
| S 4 | 12 52 50 | 14°14'40 | 22°41 | 23° 3 | 19°42 | 4°15 | 22°50 | 5°56 | 4°58 | 19°35 | 3°20 | 12°53 | 14° 9 | 10°27 | n.a. | S 4 |
| S 5 | 12 56 47 | 15°15'16 | 6♍41 | 24°30 | 20°57 | 4°52 | 22°43 | 5°52 | 4°55 | 19°37 | 3°19 | 12°49 | 14° 5 | 10°34 | n.a. | S 5 |
| M 6 | 13 0 43 | 16°15'50 | 20°33 | 25°57 | 22°11 | 5°28 | 22°35 | 5°47 | 4°53 | 19°39 | 3°18 | 12°45 | 14° 2 | 10°40 | n.a. | M 6 |
| T 7 | 13 4 40 | 17°16'23 | 4♎12 | 27°25 | 23°26 | 6° 5 | 22°27 | 5°42 | 4°51 | 19°41 | 3°17 | 12°41 | 13°59 | 10°47 | n.a. | T 7 |
| W 8 | 13 8 36 | 18°16'54 | 17°35 | 28°55 | 24°41 | 6°41 | 22°19 | 5°37 | 4°48 | 19°43 | 3°16 | 12°38 | 13°56 | 10°54 | n.a. | W 8 |
| T 9 | 13 12 33 | 19°17'25 | 0♏42 | 0♈25 | 25°55 | 7°18 | 22°11 | 5°33 | 4°46 | 19°45 | 3°16 | 12°36 | 13°53 | 11° 0 | n.a. | T 9 |
| F 10 | 13 16 29 | 20°17'54 | 13°31 | 1°56 | 27°10 | 7°55 | 22° 3 | 5°28 | 4°43 | 19°47 | 3°15 | 12°D36 | 13°50 | 11° 7 | n.a. | F 10 |
| S 11 | 13 20 26 | 21°18'21 | 26° 3 | 3°29 | 28°24 | 8°31 | 21°56 | 5°24 | 4°41 | 19°49 | 3°14 | 12°36 | 13°46 | 11°14 | n.a. | S 11 |
| S 12 | 13 24 22 | 22°18'48 | 8♐20 | 5° 2 | 29°39 | 9° 7 | 21°48 | 5°19 | 4°38 | 19°51 | 3°13 | 12°38 | 13°43 | 11°20 | n.a. | S 12 |
| M13 | 13 28 19 | 23°19'14 | 20°24 | 6°36 | 0♈54 | 9°44 | 21°40 | 5°14 | 4°36 | 19°53 | 3°12 | 12°39 | 13°40 | 11°27 | n.a. | M13 |
| T 14 | 13 32 16 | 24°19'38 | 2♑20 | 8°11 | 2° 8 | 10°20 | 21°32 | 5°10 | 4°33 | 19°55 | 3°12 | 12°41 | 13°37 | 11°34 | n.a. | T 14 |
| W15 | 13 36 12 | 25°20'02 | 14°12 | 9°48 | 3°23 | 10°57 | 21°24 | 5° 5 | 4°30 | 19°58 | 3°11 | 12°42 | 13°34 | 11°41 | n.a. | W15 |
| T 16 | 13 40 9 | 26°20'24 | 26° 4 | 11°25 | 4°38 | 11°33 | 21°16 | 5° 1 | 4°28 | 20° 0 | 3°10 | 12°R42 | 13°30 | 11°47 | n.a. | T 16 |
| F 17 | 13 44 5 | 27°20'45 | 8♒ 2 | 13° 3 | 5°52 | 12° 9 | 21° 8 | 4°57 | 4°25 | 20° 2 | 3°10 | 12°42 | 13°27 | 11°54 | n.a. | F 17 |
| S 18 | 13 48 2 | 28°21'04 | 20° 9 | 14°42 | 7° 7 | 12°45 | 21° 0 | 4°52 | 4°23 | 20° 4 | 3° 9 | 12°41 | 13°24 | 12° 1 | n.a. | S 18 |
| S 19 | 13 51 58 | 29°21'23 | 2♓31 | 16°22 | 8°22 | 13°22 | 20°53 | 4°48 | 4°20 | 20° 6 | 3° 8 | 12°39 | 13°21 | 12° 7 | n.a. | S 19 |
| M20 | 13 55 55 | 0♉21'40 | 15°11 | 18° 3 | 9°36 | 13°58 | 20°45 | 4°44 | 4°17 | 20° 8 | 3° 8 | 12°38 | 13°18 | 12°14 | n.a. | M20 |
| T 21 | 13 59 51 | 1°21'56 | 28°11 | 19°45 | 10°51 | 14°34 | 20°37 | 4°40 | 4°15 | 20°10 | 3° 7 | 12°36 | 13°15 | 12°21 | n.a. | T 21 |
| W22 | 14 3 48 | 2°22'10 | 11♈32 | 21°28 | 12° 6 | 15°10 | 20°30 | 4°36 | 4°12 | 20°13 | 3° 6 | 12°35 | 13°11 | 12°27 | n.a. | W22 |
| T 23 | 14 7 44 | 3°22'23 | 25°13 | 23°13 | 13°20 | 15°46 | 20°22 | 4°32 | 4°10 | 20°15 | 3° 6 | 12°34 | 13° 8 | 12°34 | n.a. | T 23 |
| F 24 | 14 11 41 | 4°22'35 | 9♉13 | 24°58 | 14°35 | 16°22 | 20°15 | 4°28 | 4° 7 | 20°17 | 3° 5 | 12°D33 | 13° 5 | 12°41 | n.a. | F 24 |
| S 25 | 14 15 38 | 5°22'45 | 23°27 | 26°44 | 15°50 | 16°58 | 20° 7 | 4°24 | 4° 4 | 20°19 | 3° 5 | 12°34 | 13° 2 | 12°48 | n.a. | S 25 |
| S 26 | 14 19 34 | 6°22'53 | 7♊51 | 28°32 | 17° 4 | 17°34 | 20° 0 | 4°20 | 4° 2 | 20°21 | 3° 4 | 12°34 | 12°59 | 12°54 | n.a. | S 26 |
| M27 | 14 23 31 | 7°22'59 | 22°19 | 0♉20 | 18°19 | 18° 9 | 19°53 | 4°17 | 3°59 | 20°24 | 3° 4 | 12°34 | 12°56 | 13° 1 | n.a. | M27 |
| T 28 | 14 27 27 | 8°23'04 | 6♋47 | 2°10 | 19°33 | 18°45 | 19°45 | 4°13 | 3°57 | 20°26 | 3° 3 | 12°35 | 12°52 | 13° 8 | n.a. | T 28 |
| W29 | 14 31 24 | 9°23'07 | 21°10 | 4° 1 | 20°48 | 19°21 | 19°38 | 4°10 | 3°54 | 20°28 | 3° 3 | 12°35 | 12°49 | 13°14 | n.a. | W29 |
| T 30 | 14 35 20 | 10♉23'07 | 5♌25 | 5♉53 | 22♈ 3 | 19♒57 | 19♎31 | 4♎ 6 | 3♏51 | 20♉30 | 3♍ 3 | 12°R35 | 12♏46 | 13♐21 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n22 | 18n17 | 4s23 | 5s34 | 1s20 | 6s 6 | 0s43 | 19s42 | 0s25 | 7s41 | 1n17 | 0s41 | 1n53 | 12s18 | 0n45 | 16n 5 | 1s17 | 10n21 | 0n16 | 15s29 | 15s52 | 18s25 | | n.a. |
| T 2 | 4 45 | 16 1 | 4 57 | 5 8 | 1 26 | 5 40 | 0 45 | 19 34 | 0 26 | 7 38 | 1 17 | 0 39 | 1 53 | 12 17 | 0 45 | 16 5 | 1 17 | 10 21 | 0 16 | 15 29 | 15 51 | 18 24 | | n.a. |
| F 3 | 5 8 | 12 47 | 5 12 | 4 41 | 1 32 | 5 13 | 0 47 | 19 27 | 0 26 | 7 35 | 1 17 | 0 37 | 1 53 | 12 16 | 0 45 | 16 6 | 1 17 | 10 21 | 0 16 | 15 28 | 15 50 | 18 23 | | n.a. |
| S 4 | 5 32 | 8 51 | 5 8 | 4 13 | 1 38 | 4 46 | 0 50 | 19 19 | 0 27 | 7 32 | 1 17 | 0 35 | 1 53 | 12 15 | 0 45 | 16 6 | 1 17 | 10 22 | 0 16 | 15 27 | 15 49 | 18 22 | | n.a. |
| S 5 | 5 55 | 4 28 | 4 46 | 3 44 | 1 43 | 4 20 | 0 52 | 19 12 | 0 29 | 7 30 | 1 17 | 0 33 | 1 53 | 12 15 | 0 45 | 16 7 | 1 17 | 10 22 | 0 16 | 15 26 | 15 48 | 18 21 | | n.a. |
| M 6 | 6 18 | 0s 7 | 4 8 | 3 14 | 1 48 | 3 53 | 0 54 | 19 4 | 0 30 | 7 27 | 1 17 | 0 31 | 1 53 | 12 14 | 0 45 | 16 7 | 1 17 | 10 23 | 0 16 | 15 24 | 15 47 | 18 20 | | n.a. |
| T 7 | 6 40 | 4 38 | 3 15 | 2 44 | 1 52 | 3 26 | 0 56 | 18 56 | 0 31 | 7 24 | 1 17 | 0 29 | 1 53 | 12 13 | 0 45 | 16 8 | 1 17 | 10 23 | 0 16 | 15 23 | 15 46 | 18 19 | | n.a. |
| W 8 | 7 3 | 8 51 | 2 13 | 2 12 | 1 56 | 2 58 | 0 58 | 18 48 | 0 32 | 7 21 | 1 17 | 0 28 | 1 53 | 12 12 | 0 45 | 16 8 | 1 17 | 10 23 | 0 16 | 15 22 | 15 45 | 18 18 | | n.a. |
| T 9 | 7 26 | 12 33 | 1 5 | 1 41 | 2 0 | 2 31 | 1 0 | 18 40 | 0 33 | 7 18 | 1 18 | 0 26 | 1 53 | 12 11 | 0 45 | 16 9 | 1 17 | 10 24 | 0 16 | 15 22 | 15 45 | 18 17 | | n.a. |
| F 10 | 7 48 | 15 33 | 0n 5 | 1 8 | 2 3 | 2 4 | 1 2 | 18 32 | 0 34 | 7 15 | 1 18 | 0 24 | 1 53 | 12 11 | 0 45 | 16 9 | 1 17 | 10 24 | 0 16 | 15 22 | 15 44 | 18 16 | | n.a. |
| S 11 | 8 11 | 17 45 | 1 14 | 0 35 | 2 6 | 1 36 | 1 4 | 18 24 | 0 35 | 7 12 | 1 18 | 0 22 | 1 53 | 12 10 | 0 45 | 16 10 | 1 17 | 10 24 | 0 16 | 15 22 | 15 43 | 18 15 | | n.a. |
| S 12 | 8 33 | 19 4 | 2 17 | 0 1 | 2 9 | 1 9 | 1 6 | 18 15 | 0 36 | 7 9 | 1 18 | 0 20 | 1 53 | 12 9 | 0 45 | 16 10 | 1 17 | 10 25 | 0 16 | 15 22 | 15 42 | 18 14 | | n.a. |
| M13 | 8 55 | 19 29 | 3 14 | 0n34 | 2 11 | 0 41 | 1 8 | 18 7 | 0 37 | 7 6 | 1 18 | 0 19 | 1 53 | 12 8 | 0 45 | 16 11 | 1 17 | 10 25 | 0 16 | 15 23 | 15 41 | 18 13 | | n.a. |
| T 14 | 9 17 | 19 0 | 4 1 | 1 9 | 2 13 | 0 14 | 1 9 | 17 58 | 0 38 | 7 3 | 1 18 | 0 17 | 1 53 | 12 7 | 0 45 | 16 12 | 1 17 | 10 25 | 0 16 | 15 23 | 15 40 | 18 12 | | n.a. |
| W15 | 9 39 | 17 41 | 4 38 | 1 45 | 2 15 | 0n14 | 1 11 | 17 50 | 0 39 | 7 0 | 1 18 | 0 15 | 1 53 | 12 6 | 0 45 | 16 12 | 1 17 | 10 26 | 0 16 | 15 24 | 15 39 | 18 11 | | n.a. |
| T 16 | 10 0 | 15 37 | 5 3 | 2 21 | 2 16 | 0 42 | 1 13 | 17 41 | 0 40 | 6 57 | 1 18 | 0 13 | 1 53 | 12 5 | 0 45 | 16 13 | 1 17 | 10 26 | 0 16 | 15 24 | 15 38 | 18 10 | | n.a. |
| F 17 | 10 22 | 12 52 | 5 15 | 2 58 | 2 16 | 1 9 | 1 14 | 17 32 | 0 41 | 6 55 | 1 18 | 0 12 | 1 53 | 12 5 | 0 45 | 16 13 | 1 17 | 10 26 | 0 16 | 15 24 | 15 37 | 18 9 | | n.a. |
| S 18 | 10 43 | 9 33 | 5 14 | 3 36 | 2 17 | 1 37 | 1 16 | 17 23 | 0 43 | 6 52 | 1 18 | 0 10 | 1 53 | 12 4 | 0 45 | 16 14 | 1 17 | 10 26 | 0 17 | 15 23 | 15 36 | 18 8 | | n.a. |
| S 19 | 11 4 | 5 46 | 4 58 | 4 14 | 2 16 | 2 5 | 1 17 | 17 14 | 0 44 | 6 49 | 1 18 | 0 8 | 1 53 | 12 3 | 0 45 | 16 14 | 1 17 | 10 27 | 0 17 | 15 23 | 15 35 | 18 7 | | n.a. |
| M20 | 11 25 | 1 38 | 4 27 | 4 52 | 2 16 | 2 32 | 1 18 | 17 5 | 0 45 | 6 46 | 1 18 | 0 7 | 1 53 | 12 2 | 0 45 | 16 15 | 1 17 | 10 27 | 0 17 | 15 22 | 15 34 | 18 6 | | n.a. |
| T 21 | 11 45 | 2n41 | 3 42 | 5 31 | 2 15 | 3 0 | 1 20 | 16 56 | 0 46 | 6 43 | 1 18 | 0 5 | 1 53 | 12 1 | 0 45 | 16 16 | 1 17 | 10 27 | 0 17 | 15 22 | 15 33 | 18 5 | | n.a. |
| W22 | 12 6 | 7 0 | 2 44 | 6 10 | 2 13 | 3 27 | 1 21 | 16 46 | 0 47 | 6 40 | 1 18 | 0 4 | 1 53 | 12 0 | 0 45 | 16 16 | 1 17 | 10 28 | 0 17 | 15 21 | 15 32 | 18 4 | | n.a. |
| T 23 | 12 26 | 11 4 | 1 35 | 6 50 | 2 12 | 3 55 | 1 22 | 16 37 | 0 48 | 6 38 | 1 18 | 0 2 | 1 53 | 11 59 | 0 45 | 16 17 | 1 17 | 10 28 | 0 17 | 15 21 | 15 31 | 18 3 | | n.a. |
| F 24 | 12 46 | 14 37 | 0 19 | 7 30 | 2 9 | 4 22 | 1 23 | 16 28 | 0 50 | 6 35 | 1 18 | 0 1 | 1 53 | 11 59 | 0 45 | 16 17 | 1 17 | 10 28 | 0 17 | 15 21 | 15 30 | 18 2 | | n.a. |
| S 25 | 13 6 | 17 21 | 1s 0 | 8 10 | 2 6 | 4 50 | 1 24 | 16 18 | 0 51 | 6 32 | 1 18 | 0n 1 | 1 53 | 11 58 | 0 45 | 16 18 | 1 17 | 10 28 | 0 17 | 15 21 | 15 30 | 18 1 | | n.a. |
| S 26 | 13 26 | 19 1 | 2 16 | 8 51 | 2 3 | 5 17 | 1 25 | 16 9 | 0 52 | 6 29 | 1 18 | 0 2 | 1 53 | 11 57 | 0 45 | 16 18 | 1 17 | 10 28 | 0 17 | 15 21 | 15 29 | 18 0 | | n.a. |
| M27 | 13 45 | 19 27 | 3 23 | 9 32 | 2 0 | 5 44 | 1 26 | 15 59 | 0 53 | 6 27 | 1 18 | 0 4 | 1 53 | 11 56 | 0 45 | 16 19 | 1 17 | 10 29 | 0 17 | 15 21 | 15 28 | 17 59 | | n.a. |
| T 28 | 14 4 | 18 35 | 4 18 | 10 13 | 1 55 | 6 11 | 1 27 | 15 49 | 0 55 | 6 24 | 1 18 | 0 5 | 1 53 | 11 55 | 0 45 | 16 20 | 1 17 | 10 29 | 0 17 | 15 22 | 15 27 | 17 57 | | n.a. |
| W29 | 14 23 | 16 32 | 4 56 | 10 54 | 1 51 | 6 38 | 1 28 | 15 40 | 0 56 | 6 22 | 1 18 | 0 6 | 1 53 | 11 54 | 0 45 | 16 20 | 1 17 | 10 29 | 0 17 | 15 22 | 15 26 | 17 56 | | n.a. |
| T 30 | 14n41 | 13n30 | 5s15 | 11n36 | 1s46 | 7n 5 | 1s28 | 15s30 | 0s57 | 6s19 | 1n17 | 0n 8 | 1n53 | 11s53 | 0n45 | 16n21 | 1s17 | 10n29 | 0n17 | 15s22 | 15s25 | 17s55 | | n.a. |

Julian Day Number = 3605435.5, Delta T = 09h01m18s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°10'16, Lahiri = 68°17'16



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## MAY 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 39 17 | 11♉23'06 | 19♌28 | 7♉46 | 23♈17 | 20♒32 | 19°R24 | 4°R 3 | 3°R49 | 20♉33 | 3°R 2 | 12°R35 | 12♏43 | 13♑28 | n.a. | F 1 |
| S 2 | 14 43 13 | 12°23'02 | 3♍20 | 9°40 | 24°32 | 21° 8 | 19♎18 | 3♎59 | 3♏46 | 20°35 | 3♍ 2 | 12°D35 | 12°40 | 13°35 | n.a. | S 2 |
| S 3 | 14 47 10 | 13°22'57 | 16°58 | 11°35 | 25°47 | 21°43 | 19°11 | 3°56 | 3°44 | 20°37 | 3° 2 | 12♏35 | 12°36 | 13°41 | n.a. | S 3 |
| M 4 | 14 51 6 | 14°22'49 | 0♎24 | 13°31 | 27° 1 | 22°19 | 19° 4 | 3°53 | 3°41 | 20°39 | 3° 1 | 12°36 | 12°33 | 13°48 | n.a. | M 4 |
| T 5 | 14 55 3 | 15°22'40 | 13°35 | 15°28 | 28°16 | 22°54 | 18°58 | 3°50 | 3°38 | 20°42 | 3° 1 | 12°36 | 12°30 | 13°55 | n.a. | T 5 |
| W 6 | 14 59 0 | 16°22'29 | 26°34 | 17°27 | 29°30 | 23°29 | 18°52 | 3°47 | 3°36 | 20°44 | 3° 1 | 12°36 | 12°27 | 14° 1 | n.a. | W 6 |
| T 7 | 15 2 56 | 17°22'15 | 9♏19 | 19°25 | 0♉45 | 24° 4 | 18°45 | 3°44 | 3°33 | 20°46 | 3° 1 | 12°R36 | 12°24 | 14° 8 | n.a. | T 7 |
| F 8 | 15 6 53 | 18°22'00 | 21°52 | 21°25 | 2° 0 | 24°40 | 18°39 | 3°41 | 3°31 | 20°49 | 3° 0 | 12°36 | 12°21 | 14°15 | n.a. | F 8 |
| S 9 | 15 10 49 | 19°21'44 | 4♐12 | 23°25 | 3°14 | 25°15 | 18°33 | 3°39 | 3°28 | 20°51 | 3° 0 | 12°36 | 12°17 | 14°21 | n.a. | S 9 |
| S 10 | 15 14 46 | 20°21'25 | 16°23 | 25°26 | 4°29 | 25°50 | 18°28 | 3°36 | 3°26 | 20°53 | 3° 0 | 12°35 | 12°14 | 14°28 | n.a. | S 10 |
| M11 | 15 18 42 | 21°21'05 | 28°24 | 27°27 | 5°43 | 26°25 | 18°22 | 3°34 | 3°23 | 20°55 | 3° 0 | 12°34 | 12°11 | 14°35 | n.a. | M11 |
| T 12 | 15 22 39 | 22°20'43 | 10♑19 | 29°28 | 6°58 | 27° 0 | 18°16 | 3°31 | 3°21 | 20°58 | 3° 0 | 12°32 | 12° 8 | 14°42 | n.a. | T 12 |
| W13 | 15 26 35 | 23°20'20 | 22°11 | 1♊28 | 8°12 | 27°35 | 18°11 | 3°29 | 3°19 | 21° 0 | 3° 0 | 12°31 | 12° 5 | 14°48 | n.a. | W13 |
| T 14 | 15 30 32 | 24°19'55 | 4♒ 4 | 3°29 | 9°27 | 28° 9 | 18° 6 | 3°27 | 3°16 | 21° 2 | 3° 0 | 12°30 | 12° 2 | 14°55 | n.a. | T 14 |
| F 15 | 15 34 29 | 25°19'28 | 16° 0 | 5°28 | 10°41 | 28°44 | 18° 1 | 3°25 | 3°14 | 21° 4 | 3° 0 | 12°29 | 11°58 | 15° 2 | n.a. | F 15 |
| S 16 | 15 38 25 | 26°19'00 | 28° 6 | 7°26 | 11°56 | 29°19 | 17°56 | 3°23 | 3°12 | 21° 7 | 3°D 0 | 12°D29 | 11°55 | 15° 8 | n.a. | S 16 |
| S 17 | 15 42 22 | 27°18'30 | 10♓25 | 9°23 | 13°10 | 29°53 | 17°51 | 3°21 | 3° 9 | 21° 9 | 3° 0 | 12°29 | 11°52 | 15°15 | n.a. | S 17 |
| M18 | 15 46 18 | 28°17'59 | 23° 2 | 11°18 | 14°25 | 0♓28 | 17°47 | 3°19 | 3° 7 | 21°11 | 3° 0 | 12°30 | 11°49 | 15°22 | n.a. | M18 |
| T 19 | 15 50 15 | 29°17'26 | 6♈ 1 | 13°10 | 15°40 | 1° 2 | 17°42 | 3°17 | 3° 5 | 21°14 | 3° 0 | 12°31 | 11°46 | 15°28 | n.a. | T 19 |
| W20 | 15 54 11 | 0♊16'51 | 19°24 | 15° 0 | 16°54 | 1°37 | 17°38 | 3°16 | 3° 2 | 21°16 | 3° 0 | 12°33 | 11°42 | 15°35 | n.a. | W20 |
| T 21 | 15 58 8 | 1°16'15 | 3♉13 | 16°46 | 18° 9 | 2°11 | 17°34 | 3°14 | 3° 0 | 21°18 | 3° 0 | 12°34 | 11°39 | 15°42 | n.a. | T 21 |
| F 22 | 16 2 4 | 2°15'37 | 17°26 | 18°30 | 19°23 | 2°45 | 17°30 | 3°13 | 2°58 | 21°20 | 3° 0 | 12°R34 | 11°36 | 15°49 | n.a. | F 22 |
| S 23 | 16 6 1 | 3°14'57 | 2♊ 0 | 20° 9 | 20°37 | 3°19 | 17°26 | 3°12 | 2°56 | 21°23 | 3° 0 | 12°33 | 11°33 | 15°55 | n.a. | S 23 |
| S 24 | 16 9 58 | 4°14'16 | 16°48 | 21°44 | 21°52 | 3°53 | 17°22 | 3°11 | 2°54 | 21°25 | 3° 1 | 12°31 | 11°30 | 16° 2 | n.a. | S 24 |
| M25 | 16 13 54 | 5°13'32 | 1♋44 | 23°14 | 23° 6 | 4°27 | 17°19 | 3° 9 | 2°52 | 21°27 | 3° 1 | 12°28 | 11°27 | 16° 9 | n.a. | M25 |
| T 26 | 16 17 51 | 6°12'47 | 16°39 | 24°40 | 24°21 | 5° 0 | 17°16 | 3° 9 | 2°50 | 21°29 | 3° 1 | 12°25 | 11°23 | 16°15 | n.a. | T 26 |
| W27 | 16 21 47 | 7°11'59 | 1♌24 | 26° 0 | 25°35 | 5°34 | 17°13 | 3° 8 | 2°47 | 21°31 | 3° 1 | 12°22 | 11°20 | 16°22 | n.a. | W27 |
| T 28 | 16 25 44 | 8°11'10 | 15°54 | 27°15 | 26°50 | 6° 8 | 17°10 | 3° 7 | 2°46 | 21°34 | 3° 2 | 12°19 | 11°17 | 16°29 | n.a. | T 28 |
| F 29 | 16 29 40 | 9°10'18 | 0♍ 4 | 28°24 | 28° 4 | 6°41 | 17° 7 | 3° 6 | 2°44 | 21°36 | 3° 2 | 12°18 | 11°14 | 16°36 | n.a. | F 29 |
| S 30 | 16 33 37 | 10° 9'23 | 13°54 | 29°28 | 29°18 | 7°14 | 17° 5 | 3° 6 | 2°42 | 21°38 | 3° 2 | 12°D18 | 11°11 | 16°42 | n.a. | S 30 |
| S 31 | 16 37 33 | 11♊ 8'27 | 27♍22 | 0♋26 | 0♊33 | 7♓48 | 17♎ 2 | 3♎ 5 | 2♏40 | 21♉40 | 3♍ 3 | 12♏19 | 11♏ 8 | 16♑49 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 0 | 9n44 | 5s15 | 12n17 | 1s40 | 7n31 | 1s29 | 15s20 | 0s59 | 6s17 | 1n17 | 0n 9 | 1n53 | 11s53 | 0n45 | 16n21 | 1s17 | 10n29 | 0n17 | 15s22 | 15s24 | 17s54 | | n.a. |
| S 2 | 15 18 | 5 29 | 4 57 | 12 59 | 1 34 | 7 58 | 1 30 | 15 10 | 1 0 | 6 14 | 1 17 | 0 10 | 1 53 | 11 52 | 0 45 | 16 22 | 1 17 | 10 30 | 0 17 | 15 22 | 15 23 | 17 53 | | n.a. |
| S 3 | 15 36 | 1 1 | 4 22 | 13 40 | 1 27 | 8 24 | 1 30 | 15 0 | 1 1 | 6 12 | 1 17 | 0 11 | 1 53 | 11 51 | 0 45 | 16 23 | 1 17 | 10 30 | 0 17 | 15 22 | 15 22 | 17 52 | | n.a. |
| M 4 | 15 53 | 3s26 | 3 34 | 14 22 | 1 20 | 8 50 | 1 30 | 14 50 | 1 3 | 6 9 | 1 17 | 0 12 | 1 53 | 11 50 | 0 45 | 16 23 | 1 17 | 10 30 | 0 17 | 15 22 | 15 21 | 17 51 | | n.a. |
| T 5 | 16 11 | 7 39 | 2 34 | 15 3 | 1 13 | 9 16 | 1 31 | 14 40 | 1 4 | 6 7 | 1 17 | 0 14 | 1 52 | 11 49 | 0 45 | 16 24 | 1 17 | 10 30 | 0 17 | 15 22 | 15 20 | 17 50 | | n.a. |
| W 6 | 16 28 | 11 27 | 1 28 | 15 43 | 1 5 | 9 42 | 1 31 | 14 30 | 1 5 | 6 5 | 1 17 | 0 15 | 1 52 | 11 48 | 0 45 | 16 24 | 1 17 | 10 30 | 0 18 | 15 22 | 15 19 | 17 49 | | n.a. |
| T 7 | 16 44 | 14 39 | 0 18 | 16 24 | 0 56 | 10 7 | 1 31 | 14 20 | 1 7 | 6 2 | 1 17 | 0 16 | 1 52 | 11 48 | 0 45 | 16 25 | 1 17 | 10 30 | 0 18 | 15 22 | 15 18 | 17 48 | | n.a. |
| F 8 | 17 1 | 17 6 | 0n51 | 17 3 | 0 47 | 10 32 | 1 31 | 14 9 | 1 8 | 6 0 | 1 17 | 0 17 | 1 52 | 11 47 | 0 45 | 16 26 | 1 17 | 10 31 | 0 18 | 15 22 | 15 17 | 17 47 | | n.a. |
| S 9 | 17 17 | 18 43 | 1 57 | 17 42 | 0 38 | 10 57 | 1 31 | 13 59 | 1 10 | 5 58 | 1 17 | 0 18 | 1 52 | 11 46 | 0 45 | 16 26 | 1 17 | 10 31 | 0 18 | 15 22 | 15 16 | 17 46 | | n.a. |
| S 10 | 17 33 | 19 26 | 2 57 | 18 21 | 0 28 | 11 22 | 1 31 | 13 49 | 1 11 | 5 56 | 1 17 | 0 19 | 1 52 | 11 45 | 0 45 | 16 27 | 1 17 | 10 31 | 0 18 | 15 21 | 15 15 | 17 45 | | n.a. |
| M11 | 17 48 | 19 15 | 3 47 | 18 58 | 0 18 | 11 46 | 1 31 | 13 39 | 1 12 | 5 54 | 1 17 | 0 19 | 1 52 | 11 44 | 0 45 | 16 27 | 1 17 | 10 31 | 0 18 | 15 21 | 15 14 | 17 43 | | n.a. |
| T 12 | 18 3 | 18 12 | 4 28 | 19 35 | 0 8 | 12 10 | 1 31 | 13 28 | 1 14 | 5 52 | 1 16 | 0 20 | 1 52 | 11 44 | 0 45 | 16 28 | 1 17 | 10 31 | 0 18 | 15 21 | 15 13 | 17 42 | | n.a. |
| W13 | 18 18 | 16 22 | 4 57 | 20 10 | 0n 3 | 12 34 | 1 31 | 13 18 | 1 15 | 5 50 | 1 16 | 0 21 | 1 52 | 11 43 | 0 45 | 16 28 | 1 17 | 10 31 | 0 18 | 15 20 | 15 12 | 17 41 | | n.a. |
| T 14 | 18 33 | 13 51 | 5 13 | 20 44 | 0 14 | 12 58 | 1 31 | 13 7 | 1 17 | 5 48 | 1 16 | 0 22 | 1 52 | 11 42 | 0 45 | 16 29 | 1 17 | 10 31 | 0 18 | 15 20 | 15 11 | 17 40 | | n.a. |
| F 15 | 18 47 | 10 44 | 5 16 | 21 16 | 0 25 | 13 21 | 1 30 | 12 57 | 1 18 | 5 47 | 1 16 | 0 23 | 1 52 | 11 41 | 0 45 | 16 30 | 1 17 | 10 31 | 0 18 | 15 20 | 15 11 | 17 39 | | n.a. |
| S 16 | 19 1 | 7 9 | 5 5 | 21 47 | 0 36 | 13 44 | 1 30 | 12 46 | 1 20 | 5 45 | 1 16 | 0 23 | 1 51 | 11 40 | 0 45 | 16 30 | 1 17 | 10 31 | 0 18 | 15 20 | 15 10 | 17 38 | | n.a. |
| S 17 | 19 14 | 3 12 | 4 40 | 22 17 | 0 48 | 14 7 | 1 30 | 12 36 | 1 21 | 5 43 | 1 16 | 0 24 | 1 51 | 11 40 | 0 45 | 16 31 | 1 17 | 10 31 | 0 18 | 15 20 | 15 9 | 17 37 | | n.a. |
| M18 | 19 27 | 0n59 | 4 1 | 22 44 | 0 59 | 14 29 | 1 29 | 12 25 | 1 23 | 5 42 | 1 16 | 0 25 | 1 51 | 11 39 | 0 45 | 16 31 | 1 17 | 10 31 | 0 18 | 15 20 | 15 8 | 17 36 | | n.a. |
| T 19 | 19 40 | 5 15 | 3 8 | 23 10 | 1 10 | 14 51 | 1 28 | 12 15 | 1 25 | 5 40 | 1 16 | 0 25 | 1 51 | 11 38 | 0 44 | 16 32 | 1 17 | 10 31 | 0 18 | 15 20 | 15 7 | 17 35 | | n.a. |
| W20 | 19 52 | 9 24 | 2 5 | 23 33 | 1 21 | 15 12 | 1 28 | 12 4 | 1 26 | 5 39 | 1 15 | 0 26 | 1 51 | 11 37 | 0 44 | 16 32 | 1 17 | 10 31 | 0 18 | 15 21 | 15 6 | 17 33 | | n.a. |
| T 21 | 20 4 | 13 11 | 0 51 | 23 55 | 1 31 | 15 33 | 1 27 | 11 54 | 1 28 | 5 37 | 1 15 | 0 26 | 1 51 | 11 37 | 0 44 | 16 33 | 1 17 | 10 31 | 0 18 | 15 21 | 15 5 | 17 32 | | n.a. |
| F 22 | 20 16 | 16 19 | 0s27 | 24 14 | 1 41 | 15 54 | 1 26 | 11 43 | 1 29 | 5 36 | 1 15 | 0 26 | 1 51 | 11 36 | 0 44 | 16 34 | 1 17 | 10 31 | 0 18 | 15 21 | 15 4 | 17 31 | | n.a. |
| S 23 | 20 28 | 18 30 | 1 45 | 24 32 | 1 51 | 16 14 | 1 25 | 11 33 | 1 31 | 5 35 | 1 15 | 0 27 | 1 51 | 11 35 | 0 44 | 16 34 | 1 17 | 10 31 | 0 18 | 15 21 | 15 3 | 17 30 | | n.a. |
| S 24 | 20 38 | 19 27 | 2 58 | 24 47 | 2 0 | 16 34 | 1 24 | 11 22 | 1 33 | 5 33 | 1 15 | 0 27 | 1 51 | 11 35 | 0 44 | 16 35 | 1 17 | 10 31 | 0 19 | 15 20 | 15 2 | 17 29 | | n.a. |
| M25 | 20 49 | 19 3 | 3 59 | 25 1 | 2 8 | 16 54 | 1 23 | 11 11 | 1 34 | 5 32 | 1 15 | 0 28 | 1 50 | 11 34 | 0 44 | 16 35 | 1 17 | 10 31 | 0 19 | 15 20 | 15 1 | 17 28 | | n.a. |
| T 26 | 20 59 | 17 20 | 4 43 | 25 12 | 2 16 | 17 13 | 1 22 | 11 1 | 1 36 | 5 31 | 1 15 | 0 28 | 1 50 | 11 33 | 0 44 | 16 36 | 1 17 | 10 31 | 0 19 | 15 19 | 15 0 | 17 27 | | n.a. |
| W27 | 21 9 | 14 30 | 5 8 | 25 22 | 2 23 | 17 31 | 1 21 | 10 50 | 1 38 | 5 30 | 1 14 | 0 28 | 1 50 | 11 33 | 0 44 | 16 36 | 1 17 | 10 31 | 0 19 | 15 18 | 14 59 | 17 25 | | n.a. |
| T 28 | 21 19 | 10 48 | 5 13 | 25 29 | 2 29 | 17 49 | 1 20 | 10 40 | 1 40 | 5 29 | 1 14 | 0 28 | 1 50 | 11 32 | 0 44 | 16 37 | 1 17 | 10 31 | 0 19 | 15 17 | 14 58 | 17 24 | | n.a. |
| F 29 | 21 28 | 6 35 | 4 59 | 25 35 | 2 33 | 18 7 | 1 19 | 10 29 | 1 41 | 5 28 | 1 14 | 0 28 | 1 50 | 11 31 | 0 44 | 16 37 | 1 17 | 10 31 | 0 19 | 15 16 | 14 57 | 17 23 | | n.a. |
| S 30 | 21 36 | 2 6 | 4 28 | 25 40 | 2 37 | 18 24 | 1 18 | 10 19 | 1 43 | 5 28 | 1 14 | 0 28 | 1 50 | 11 31 | 0 44 | 16 38 | 1 17 | 10 31 | 0 19 | 15 16 | 14 56 | 17 22 | | n.a. |
| S 31 | 21n44 | 2s23 | 3s42 | 25n43 | 2n40 | 18n41 | 1s16 | 10s 8 | 1s45 | 5s27 | 1n14 | 0n28 | 1n50 | 11s30 | 0n44 | 16n39 | 1s17 | 10n31 | 0n19 | 15s17 | 14s55 | 17s21 | | n.a. |

Julian Day Number = 3605465.5, Delta T = 09h01m20s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°10'20, Lahiri = 68°17'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 41 30 | 12♊ 7'29 | 10♎32 | 1♋17 | 1♊47 | 8♓21 | 17°R 0 | 3°R 5 | 2°R38 | 21♉42 | 3♍ 3 | 12♏20 | 11♏ 4 | 16♑56 | n.a. | M 1 |
| T 2 | 16 45 27 | 13° 6'28 | 23°24 | 2° 3 | 3° 2 | 8°54 | 16♎58 | 3♎ 5 | 2♏36 | 21°45 | 3° 3 | 12°22 | 11° 1 | 17° 2 | n.a. | T 2 |
| W 3 | 16 49 23 | 14° 5'25 | 6♏ 3 | 2°42 | 4°16 | 9°27 | 16°57 | 3°D 5 | 2°34 | 21°47 | 3° 4 | 12°R23 | 10°58 | 17° 9 | n.a. | W 3 |
| T 4 | 16 53 20 | 15° 4'21 | 18°29 | 3°15 | 5°30 | 9°59 | 16°55 | 3° 5 | 2°33 | 21°49 | 3° 4 | 12°23 | 10°55 | 17°16 | n.a. | T 4 |
| F 5 | 16 57 16 | 16° 3'14 | 0♐45 | 3°42 | 6°45 | 10°32 | 16°54 | 3° 5 | 2°31 | 21°51 | 3° 5 | 12°21 | 10°52 | 17°23 | n.a. | F 5 |
| S 6 | 17 1 13 | 17° 2'06 | 12°53 | 4° 2 | 7°59 | 11° 5 | 16°52 | 3° 5 | 2°29 | 21°53 | 3° 5 | 12°18 | 10°48 | 17°29 | n.a. | S 6 |
| S 7 | 17 5 9 | 18° 0'56 | 24°55 | 4°16 | 9°13 | 11°37 | 16°51 | 3° 6 | 2°28 | 21°55 | 3° 6 | 12°13 | 10°45 | 17°36 | n.a. | S 7 |
| M 8 | 17 9 6 | 18°59'44 | 6♑51 | 4°24 | 10°27 | 12° 9 | 16°51 | 3° 6 | 2°26 | 21°57 | 3° 6 | 12° 7 | 10°42 | 17°43 | n.a. | M 8 |
| T 9 | 17 13 2 | 19°58'30 | 18°45 | 4°R26 | 11°42 | 12°41 | 16°50 | 3° 7 | 2°25 | 21°59 | 3° 7 | 12° 0 | 10°39 | 17°49 | n.a. | T 9 |
| W10 | 17 16 59 | 20°57'14 | 0♒36 | 4°22 | 12°56 | 13°13 | 16°49 | 3° 7 | 2°23 | 22° 1 | 3° 8 | 11°53 | 10°36 | 17°56 | n.a. | W10 |
| T 11 | 17 20 56 | 21°55'57 | 12°29 | 4°13 | 14°10 | 13°45 | 16°49 | 3° 8 | 2°22 | 22° 3 | 3° 8 | 11°46 | 10°33 | 18° 3 | n.a. | T 11 |
| F 12 | 17 24 52 | 22°54'38 | 24°26 | 3°58 | 15°24 | 14°17 | 16°D49 | 3° 9 | 2°20 | 22° 6 | 3° 9 | 11°41 | 10°29 | 18°10 | n.a. | F 12 |
| S 13 | 17 28 49 | 23°53'18 | 6♓31 | 3°38 | 16°39 | 14°49 | 16°49 | 3°10 | 2°19 | 22° 8 | 3° 9 | 11°37 | 10°26 | 18°16 | n.a. | S 13 |
| S 14 | 17 32 45 | 24°51'56 | 18°47 | 3°14 | 17°53 | 15°20 | 16°49 | 3°11 | 2°18 | 22°10 | 3°10 | 11°36 | 10°23 | 18°23 | n.a. | S 14 |
| M15 | 17 36 42 | 25°50'33 | 1♈20 | 2°46 | 19° 7 | 15°51 | 16°50 | 3°12 | 2°17 | 22°11 | 3°11 | 11°D36 | 10°20 | 18°30 | n.a. | M15 |
| T 16 | 17 40 38 | 26°49'08 | 14°13 | 2°15 | 20°21 | 16°22 | 16°51 | 3°14 | 2°15 | 22°13 | 3°12 | 11°37 | 10°17 | 18°36 | n.a. | T 16 |
| W17 | 17 44 35 | 27°47'42 | 27°31 | 1°40 | 21°35 | 16°53 | 16°51 | 3°15 | 2°14 | 22°15 | 3°12 | 11°38 | 10°14 | 18°43 | n.a. | W17 |
| T 18 | 17 48 31 | 28°46'14 | 11♉16 | 1° 4 | 22°50 | 17°24 | 16°52 | 3°17 | 2°13 | 22°17 | 3°13 | 11°R39 | 10°10 | 18°50 | n.a. | T 18 |
| F 19 | 17 52 28 | 29°44'45 | 25°29 | 0°26 | 24° 4 | 17°55 | 16°54 | 3°18 | 2°12 | 22°19 | 3°14 | 11°38 | 10° 7 | 18°57 | n.a. | F 19 |
| S 20 | 17 56 25 | 0♋43'14 | 10♊ 8 | 29♊48 | 25°18 | 18°25 | 16°55 | 3°20 | 2°11 | 22°21 | 3°15 | 11°35 | 10° 4 | 19° 3 | n.a. | S 20 |
| S 21 | 18 0 21 | 1°41'42 | 25° 8 | 29° 9 | 26°32 | 18°55 | 16°57 | 3°22 | 2°10 | 22°23 | 3°16 | 11°30 | 10° 1 | 19°10 | n.a. | S 21 |
| M22 | 18 4 18 | 2°40'09 | 10♋20 | 28°31 | 27°46 | 19°25 | 16°58 | 3°24 | 2° 9 | 22°25 | 3°16 | 11°23 | 9°58 | 19°17 | n.a. | M22 |
| T 23 | 18 8 14 | 3°38'33 | 25°35 | 27°54 | 29° 0 | 19°55 | 17° 0 | 3°26 | 2° 8 | 22°27 | 3°17 | 11°15 | 9°54 | 19°23 | n.a. | T 23 |
| W24 | 18 12 11 | 4°36'56 | 10♌40 | 27°20 | 0♋15 | 20°25 | 17° 2 | 3°28 | 2° 8 | 22°29 | 3°18 | 11° 7 | 9°51 | 19°30 | n.a. | W24 |
| T 25 | 18 16 7 | 5°35'17 | 25°28 | 26°47 | 1°29 | 20°54 | 17° 5 | 3°30 | 2° 7 | 22°30 | 3°19 | 11° 1 | 9°48 | 19°37 | n.a. | T 25 |
| F 26 | 18 20 4 | 6°33'35 | 9♍52 | 26°18 | 2°43 | 21°24 | 17° 7 | 3°33 | 2° 6 | 22°32 | 3°20 | 10°56 | 9°45 | 19°44 | n.a. | F 26 |
| S 27 | 18 24 0 | 7°31'52 | 23°49 | 25°52 | 3°57 | 21°53 | 17°10 | 3°35 | 2° 5 | 22°34 | 3°21 | 10°53 | 9°42 | 19°50 | n.a. | S 27 |
| S 28 | 18 27 57 | 8°30'08 | 7♎19 | 25°30 | 5°11 | 22°21 | 17°13 | 3°38 | 2° 5 | 22°36 | 3°22 | 10°D52 | 9°39 | 19°57 | n.a. | S 28 |
| M29 | 18 31 54 | 9°28'21 | 20°24 | 25°12 | 6°25 | 22°50 | 17°16 | 3°40 | 2° 4 | 22°37 | 3°23 | 10°52 | 9°35 | 20° 4 | n.a. | M29 |
| T 30 | 18 35 50 | 10♋26'32 | 3♏ 8 | 24♊58 | 7♋39 | 23♓18 | 17♎19 | 3♎43 | 2♏ 4 | 22♉39 | 3♍24 | 10♏53 | 9♏32 | 20♑10 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n52 | 6s39 | 2s46 | 25n44 | 2n42 | 18n57 | 1s15 | 9s57 | 1s47 | 5s26 | 1n14 | 0n28 | 1n50 | 11s30 | 0n44 | 16n39 | 1s17 | 10n31 | 0n19 | 15s17 | 14s54 | 17s20 | | n.a. |
| T 2 | 22 0 | 10 32 | 1 42 | 25 44 | 2 42 | 19 13 | 1 14 | 9 47 | 1 49 | 5 26 | 1 13 | 0 28 | 1 49 | 11 29 | 0 44 | 16 40 | 1 17 | 10 31 | 0 19 | 15 18 | 14 53 | 17 19 | | n.a. |
| W 3 | 22 7 | 13 52 | 0 35 | 25 42 | 2 41 | 19 28 | 1 12 | 9 36 | 1 50 | 5 25 | 1 13 | 0 28 | 1 49 | 11 28 | 0 44 | 16 40 | 1 17 | 10 31 | 0 19 | 15 18 | 14 52 | 17 17 | | n.a. |
| T 4 | 22 13 | 16 30 | 0n33 | 25 40 | 2 39 | 19 42 | 1 11 | 9 26 | 1 52 | 5 25 | 1 13 | 0 28 | 1 49 | 11 28 | 0 44 | 16 41 | 1 17 | 10 30 | 0 19 | 15 18 | 14 51 | 17 16 | | n.a. |
| F 5 | 22 20 | 18 22 | 1 39 | 25 35 | 2 36 | 19 57 | 1 9 | 9 16 | 1 54 | 5 24 | 1 13 | 0 28 | 1 49 | 11 27 | 0 44 | 16 41 | 1 17 | 10 30 | 0 19 | 15 17 | 14 50 | 17 15 | | n.a. |
| S 6 | 22 25 | 19 21 | 2 39 | 25 30 | 2 31 | 20 10 | 1 7 | 9 5 | 1 56 | 5 24 | 1 13 | 0 28 | 1 49 | 11 27 | 0 44 | 16 42 | 1 17 | 10 30 | 0 19 | 15 16 | 14 49 | 17 14 | | n.a. |
| S 7 | 22 31 | 19 26 | 3 31 | 25 24 | 2 25 | 20 23 | 1 6 | 8 55 | 1 58 | 5 24 | 1 13 | 0 27 | 1 49 | 11 26 | 0 44 | 16 42 | 1 17 | 10 30 | 0 19 | 15 15 | 14 48 | 17 13 | | n.a. |
| M 8 | 22 36 | 18 39 | 4 14 | 25 16 | 2 18 | 20 35 | 1 4 | 8 44 | 2 0 | 5 24 | 1 12 | 0 27 | 1 49 | 11 26 | 0 44 | 16 43 | 1 17 | 10 30 | 0 19 | 15 13 | 14 47 | 17 12 | | n.a. |
| T 9 | 22 40 | 17 3 | 4 45 | 25 8 | 2 9 | 20 47 | 1 2 | 8 34 | 2 2 | 5 24 | 1 12 | 0 27 | 1 48 | 11 25 | 0 44 | 16 43 | 1 17 | 10 30 | 0 19 | 15 11 | 14 46 | 17 10 | | n.a. |
| W10 | 22 44 | 14 44 | 5 4 | 24 58 | 1 59 | 20 58 | 1 0 | 8 24 | 2 4 | 5 24 | 1 12 | 0 26 | 1 48 | 11 25 | 0 44 | 16 44 | 1 17 | 10 30 | 0 19 | 15 9 | 14 45 | 17 9 | | n.a. |
| T 11 | 22 48 | 11 49 | 5 10 | 24 47 | 1 48 | 21 9 | 0 59 | 8 14 | 2 6 | 5 24 | 1 12 | 0 26 | 1 48 | 11 24 | 0 44 | 16 44 | 1 17 | 10 29 | 0 19 | 15 7 | 14 44 | 17 8 | | n.a. |
| F 12 | 22 51 | 8 24 | 5 2 | 24 35 | 1 36 | 21 19 | 0 57 | 8 3 | 2 8 | 5 24 | 1 12 | 0 26 | 1 48 | 11 24 | 0 44 | 16 45 | 1 17 | 10 29 | 0 20 | 15 5 | 14 43 | 17 7 | | n.a. |
| S 13 | 22 54 | 4 36 | 4 41 | 24 22 | 1 22 | 21 29 | 0 55 | 7 53 | 2 10 | 5 24 | 1 11 | 0 25 | 1 48 | 11 24 | 0 44 | 16 45 | 1 17 | 10 29 | 0 20 | 15 4 | 14 42 | 17 6 | | n.a. |
| S 14 | 22 57 | 0 34 | 4 7 | 24 8 | 1 8 | 21 37 | 0 53 | 7 43 | 2 12 | 5 24 | 1 11 | 0 24 | 1 48 | 11 23 | 0 44 | 16 46 | 1 17 | 10 29 | 0 20 | 15 4 | 14 41 | 17 4 | | n.a. |
| M15 | 22 59 | 3n36 | 3 21 | 23 53 | 0 52 | 21 46 | 0 51 | 7 33 | 2 14 | 5 25 | 1 11 | 0 24 | 1 48 | 11 23 | 0 44 | 16 46 | 1 17 | 10 29 | 0 20 | 15 4 | 14 40 | 17 3 | | n.a. |
| T 16 | 23 0 | 7 43 | 2 23 | 23 37 | 0 36 | 21 53 | 0 49 | 7 23 | 2 16 | 5 25 | 1 11 | 0 23 | 1 48 | 11 22 | 0 44 | 16 47 | 1 17 | 10 28 | 0 20 | 15 4 | 14 40 | 17 2 | | n.a. |
| W17 | 23 2 | 11 36 | 1 16 | 23 21 | 0 19 | 22 0 | 0 47 | 7 13 | 2 18 | 5 26 | 1 11 | 0 23 | 1 47 | 11 22 | 0 44 | 16 47 | 1 17 | 10 28 | 0 20 | 15 4 | 14 39 | 17 1 | | n.a. |
| T 18 | 23 2 | 15 0 | 0 2 | 23 3 | 0 1 | 22 7 | 0 45 | 7 4 | 2 21 | 5 26 | 1 11 | 0 22 | 1 47 | 11 22 | 0 43 | 16 47 | 1 17 | 10 28 | 0 20 | 15 5 | 14 38 | 17 0 | | n.a. |
| F 19 | 23 3 | 17 37 | 1s14 | 22 46 | 0s17 | 22 12 | 0 43 | 6 54 | 2 23 | 5 27 | 1 10 | 0 21 | 1 47 | 11 21 | 0 43 | 16 48 | 1 17 | 10 28 | 0 20 | 15 4 | 14 37 | 16 58 | | n.a. |
| S 20 | 23 2 | 19 10 | 2 27 | 22 28 | 0 35 | 22 17 | 0 40 | 6 44 | 2 25 | 5 27 | 1 10 | 0 20 | 1 47 | 11 21 | 0 43 | 16 48 | 1 17 | 10 28 | 0 20 | 15 3 | 14 36 | 16 57 | | n.a. |
| S 21 | 23 2 | 19 25 | 3 32 | 22 10 | 0 53 | 22 22 | 0 38 | 6 35 | 2 27 | 5 28 | 1 10 | 0 19 | 1 47 | 11 21 | 0 43 | 16 49 | 1 17 | 10 27 | 0 20 | 15 2 | 14 35 | 16 56 | | n.a. |
| M22 | 23 1 | 18 17 | 4 23 | 21 52 | 1 11 | 22 26 | 0 36 | 6 25 | 2 29 | 5 29 | 1 10 | 0 19 | 1 47 | 11 21 | 0 43 | 16 49 | 1 17 | 10 27 | 0 20 | 15 0 | 14 34 | 16 55 | | n.a. |
| T 23 | 23 0 | 15 50 | 4 55 | 21 34 | 1 28 | 22 29 | 0 34 | 6 16 | 2 32 | 5 30 | 1 10 | 0 18 | 1 47 | 11 20 | 0 43 | 16 50 | 1 17 | 10 27 | 0 20 | 14 57 | 14 33 | 16 54 | | n.a. |
| W24 | 22 58 | 12 21 | 5 6 | 21 16 | 1 45 | 22 31 | 0 31 | 6 6 | 2 34 | 5 31 | 1 9 | 0 17 | 1 46 | 11 20 | 0 43 | 16 50 | 1 18 | 10 27 | 0 20 | 14 55 | 14 32 | 16 52 | | n.a. |
| T 25 | 22 56 | 8 9 | 4 57 | 20 59 | 2 1 | 22 33 | 0 29 | 5 57 | 2 36 | 5 32 | 1 9 | 0 16 | 1 46 | 11 20 | 0 43 | 16 50 | 1 18 | 10 26 | 0 20 | 14 53 | 14 31 | 16 51 | | n.a. |
| F 26 | 22 53 | 3 35 | 4 28 | 20 43 | 2 16 | 22 34 | 0 27 | 5 48 | 2 39 | 5 33 | 1 9 | 0 15 | 1 46 | 11 20 | 0 43 | 16 51 | 1 18 | 10 26 | 0 20 | 14 52 | 14 30 | 16 50 | | n.a. |
| S 27 | 22 50 | 1s 2 | 3 45 | 20 28 | 2 31 | 22 35 | 0 25 | 5 39 | 2 41 | 5 34 | 1 9 | 0 14 | 1 46 | 11 20 | 0 43 | 16 51 | 1 18 | 10 26 | 0 20 | 14 51 | 14 29 | 16 49 | | n.a. |
| S 28 | 22 47 | 5 28 | 2 50 | 20 14 | 2 44 | 22 34 | 0 22 | 5 30 | 2 43 | 5 35 | 1 9 | 0 12 | 1 46 | 11 19 | 0 43 | 16 52 | 1 18 | 10 25 | 0 20 | 14 50 | 14 28 | 16 47 | | n.a. |
| M29 | 22 43 | 9 30 | 1 48 | 20 1 | 2 57 | 22 34 | 0 20 | 5 21 | 2 46 | 5 37 | 1 9 | 0 11 | 1 46 | 11 19 | 0 43 | 16 52 | 1 18 | 10 25 | 0 20 | 14 50 | 14 27 | 16 46 | | n.a. |
| T 30 | 22n38 | 13s 0 | 0s41 | 19n49 | 3s 8 | 22n32 | 0s18 | 5s12 | 2s48 | 5s38 | 1n 8 | 0n10 | 1n46 | 11s19 | 0n43 | 16n52 | 1s18 | 10n25 | 0n20 | 14s51 | 14s26 | 16s45 | | n.a. |

Julian Day Number = 3605496.5, Delta T = 09h01m22s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°10'24, Lahiri = 68°17'24



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 39 47 | 11♋24'42 | 15♏35 | 24°R49 | 8♋53 | 23♓46 | 17♎22 | 3♎46 | 2°R 3 | 22♉41 | 3♍25 | 10°R53 | 9♏29 | 20♑17 | n.a. | W 1 |
| T 2 | 18 43 43 | 12°22'50 | 27°49 | 24♊44 | 10° 7 | 24°14 | 17°26 | 3°49 | 2♏ 3 | 22°42 | 3°26 | 10♏52 | 9°26 | 20°24 | n.a. | T 2 |
| F 3 | 18 47 40 | 13°20'57 | 9♐54 | 24°D43 | 11°21 | 24°42 | 17°29 | 3°52 | 2° 3 | 22°44 | 3°27 | 10°48 | 9°23 | 20°31 | n.a. | F 3 |
| S 4 | 18 51 36 | 14°19'01 | 21°53 | 24°48 | 12°35 | 25° 9 | 17°33 | 3°55 | 2° 2 | 22°45 | 3°28 | 10°42 | 9°20 | 20°37 | n.a. | S 4 |
| S 5 | 18 55 33 | 15°17'04 | 3♑47 | 24°56 | 13°49 | 25°36 | 17°37 | 3°58 | 2° 2 | 22°47 | 3°29 | 10°33 | 9°16 | 20°44 | n.a. | S 5 |
| M 6 | 18 59 30 | 16°15'06 | 15°40 | 25°10 | 15° 3 | 26° 3 | 17°41 | 4° 2 | 2° 2 | 22°49 | 3°31 | 10°22 | 9°13 | 20°51 | n.a. | M 6 |
| T 7 | 19 3 26 | 17°13'06 | 27°32 | 25°28 | 16°17 | 26°30 | 17°45 | 4° 5 | 2° 2 | 22°50 | 3°32 | 10° 9 | 9°10 | 20°57 | n.a. | T 7 |
| W 8 | 19 7 23 | 18°11'05 | 9♒26 | 25°50 | 17°31 | 26°56 | 17°50 | 4° 8 | 2° 2 | 22°52 | 3°33 | 9°57 | 9° 7 | 21° 4 | n.a. | W 8 |
| T 9 | 19 11 19 | 19° 9'03 | 21°22 | 26°16 | 18°45 | 27°22 | 17°55 | 4°12 | 2°D 2 | 22°53 | 3°34 | 9°45 | 9° 4 | 21°11 | n.a. | T 9 |
| F 10 | 19 15 16 | 20° 6'59 | 3♓22 | 26°47 | 19°59 | 27°48 | 17°59 | 4°16 | 2° 2 | 22°54 | 3°35 | 9°35 | 9° 0 | 21°18 | n.a. | F 10 |
| S 11 | 19 19 12 | 21° 4'54 | 15°30 | 27°22 | 21°13 | 28°13 | 18° 4 | 4°20 | 2° 2 | 22°56 | 3°36 | 9°28 | 8°57 | 21°24 | n.a. | S 11 |
| S 12 | 19 23 9 | 22° 2'48 | 27°47 | 28° 1 | 22°27 | 28°39 | 18° 9 | 4°23 | 2° 2 | 22°57 | 3°38 | 9°23 | 8°54 | 21°31 | n.a. | S 12 |
| M13 | 19 27 5 | 23° 0'41 | 10♈19 | 28°43 | 23°41 | 29° 3 | 18°15 | 4°27 | 2° 2 | 22°59 | 3°39 | 9°20 | 8°51 | 21°38 | n.a. | M13 |
| T 14 | 19 31 2 | 23°58'33 | 23° 9 | 29°29 | 24°55 | 29°28 | 18°20 | 4°31 | 2° 3 | 23° 0 | 3°40 | 9°D20 | 8°48 | 21°44 | n.a. | T 14 |
| W15 | 19 34 59 | 24°56'24 | 6♉20 | 0♋19 | 26° 9 | 29°52 | 18°26 | 4°36 | 2° 3 | 23° 1 | 3°41 | 9°R20 | 8°45 | 21°51 | n.a. | W15 |
| T 16 | 19 38 55 | 25°54'15 | 19°57 | 1°12 | 27°23 | 0♈16 | 18°31 | 4°40 | 2° 3 | 23° 2 | 3°43 | 9°20 | 8°41 | 21°58 | n.a. | T 16 |
| F 17 | 19 42 52 | 26°52'04 | 4♊ 1 | 2° 9 | 28°37 | 0°39 | 18°37 | 4°44 | 2° 4 | 23° 4 | 3°44 | 9°18 | 8°38 | 22° 5 | n.a. | F 17 |
| S 18 | 19 46 48 | 27°49'52 | 18°33 | 3° 9 | 29°51 | 1° 2 | 18°43 | 4°48 | 2° 4 | 23° 5 | 3°45 | 9°14 | 8°35 | 22°11 | n.a. | S 18 |
| S 19 | 19 50 45 | 28°47'40 | 3♋29 | 4°12 | 1♌ 5 | 1°25 | 18°49 | 4°53 | 2° 5 | 23° 6 | 3°47 | 9° 7 | 8°32 | 22°18 | n.a. | S 19 |
| M20 | 19 54 41 | 29°45'27 | 18°41 | 5°19 | 2°18 | 1°47 | 18°56 | 4°57 | 2° 5 | 23° 7 | 3°48 | 8°58 | 8°29 | 22°25 | n.a. | M20 |
| T 21 | 19 58 38 | 0♌43'12 | 4♌ 0 | 6°28 | 3°32 | 2° 9 | 19° 2 | 5° 2 | 2° 6 | 23° 8 | 3°49 | 8°47 | 8°26 | 22°31 | n.a. | T 21 |
| W22 | 20 2 35 | 1°40'56 | 19°14 | 7°41 | 4°46 | 2°31 | 19° 9 | 5° 7 | 2° 7 | 23°10 | 3°51 | 8°36 | 8°22 | 22°38 | n.a. | W22 |
| T 23 | 20 6 31 | 2°38'39 | 4♍12 | 8°56 | 6° 0 | 2°52 | 19°15 | 5°12 | 2° 7 | 23°11 | 3°52 | 8°27 | 8°19 | 22°45 | n.a. | T 23 |
| F 24 | 20 10 28 | 3°36'21 | 18°47 | 10°14 | 7°14 | 3°13 | 19°22 | 5°16 | 2° 8 | 23°12 | 3°53 | 8°19 | 8°16 | 22°52 | n.a. | F 24 |
| S 25 | 20 14 24 | 4°34'02 | 2♎53 | 11°36 | 8°28 | 3°33 | 19°29 | 5°21 | 2° 9 | 23°13 | 3°55 | 8°14 | 8°13 | 22°58 | n.a. | S 25 |
| S 26 | 20 18 21 | 5°31'41 | 16°29 | 13° 0 | 9°42 | 3°53 | 19°36 | 5°26 | 2°10 | 23°14 | 3°56 | 8°11 | 8°10 | 23° 5 | n.a. | S 26 |
| M27 | 20 22 17 | 6°29'19 | 29°37 | 14°27 | 10°56 | 4°12 | 19°43 | 5°31 | 2°11 | 23°15 | 3°58 | 8°11 | 8° 6 | 23°12 | n.a. | M27 |
| T 28 | 20 26 14 | 7°26'56 | 12♏22 | 15°56 | 12°10 | 4°31 | 19°51 | 5°37 | 2°12 | 23°16 | 3°59 | 8°11 | 8° 3 | 23°18 | n.a. | T 28 |
| W29 | 20 30 10 | 8°24'32 | 24°46 | 17°29 | 13°23 | 4°49 | 19°58 | 5°42 | 2°13 | 23°16 | 4° 1 | 8°10 | 8° 0 | 23°25 | n.a. | W29 |
| T 30 | 20 34 7 | 9°22'07 | 6♐56 | 19° 4 | 14°37 | 5° 7 | 20° 6 | 5°47 | 2°14 | 23°17 | 4° 2 | 8° 8 | 7°57 | 23°32 | n.a. | T 30 |
| F 31 | 20 38 4 | 10♌19'41 | 18♐56 | 20♋42 | 15♌51 | 5♈25 | 20♎14 | 5♎52 | 2♏15 | 23♉18 | 4♍ 3 | 8♏ 4 | 7♏54 | 23♑39 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n34 | 15s50 | 0n25 | 19n39 | 3s18 | 22n30 | 0s15 | 5s 3 | 2s51 | 5s39 | 1n 8 | 0n 9 | 1n46 | 11s19 | 0n43 | 16n53 | 1s18 | 10n24 | 0n21 | 14s51 | 14s25 | 16s44 | | n.a. |
| T 2 | 22 29 | 17 54 | 1 29 | 19 29 | 3 27 | 22 27 | 0 13 | 4 55 | 2 53 | 5 41 | 1 8 | 0 8 | 1 45 | 11 19 | 0 43 | 16 53 | 1 18 | 10 24 | 0 21 | 14 50 | 14 24 | 16 43 | | n.a. |
| F 3 | 22 23 | 19 7 | 2 28 | 19 21 | 3 35 | 22 24 | 0 10 | 4 46 | 2 56 | 5 42 | 1 8 | 0 6 | 1 45 | 11 19 | 0 43 | 16 54 | 1 18 | 10 24 | 0 21 | 14 49 | 14 23 | 16 41 | | n.a. |
| S 4 | 22 17 | 19 28 | 3 20 | 19 15 | 3 42 | 22 20 | 0 8 | 4 38 | 2 58 | 5 44 | 1 8 | 0 5 | 1 45 | 11 19 | 0 43 | 16 54 | 1 18 | 10 23 | 0 21 | 14 47 | 14 22 | 16 40 | | n.a. |
| S 5 | 22 11 | 18 57 | 4 3 | 19 9 | 3 48 | 22 15 | 0 6 | 4 30 | 3 1 | 5 46 | 1 7 | 0 4 | 1 45 | 11 19 | 0 43 | 16 54 | 1 18 | 10 23 | 0 21 | 14 44 | 14 21 | 16 39 | | n.a. |
| M 6 | 22 4 | 17 35 | 4 35 | 19 5 | 3 53 | 22 9 | 0 3 | 4 22 | 3 4 | 5 47 | 1 7 | 0 2 | 1 45 | 11 19 | 0 43 | 16 55 | 1 18 | 10 23 | 0 21 | 14 41 | 14 20 | 16 38 | | n.a. |
| T 7 | 21 57 | 15 29 | 4 55 | 19 2 | 3 56 | 22 3 | 0 1 | 4 14 | 3 6 | 5 49 | 1 7 | 0 1 | 1 45 | 11 19 | 0 43 | 16 55 | 1 18 | 10 22 | 0 21 | 14 37 | 14 19 | 16 36 | | n.a. |
| W 8 | 21 50 | 12 44 | 5 2 | 19 0 | 3 59 | 21 57 | 0n 2 | 4 6 | 3 9 | 5 51 | 1 7 | 0s 1 | 1 45 | 11 19 | 0 43 | 16 55 | 1 18 | 10 22 | 0 21 | 14 33 | 14 18 | 16 35 | | n.a. |
| T 9 | 21 42 | 9 28 | 4 56 | 18 59 | 4 1 | 21 49 | 0 4 | 3 58 | 3 12 | 5 53 | 1 7 | 0 2 | 1 45 | 11 19 | 0 43 | 16 56 | 1 18 | 10 22 | 0 21 | 14 30 | 14 17 | 16 34 | | n.a. |
| F 10 | 21 34 | 5 48 | 4 37 | 18 59 | 4 1 | 21 41 | 0 6 | 3 50 | 3 14 | 5 55 | 1 7 | 0 4 | 1 44 | 11 19 | 0 43 | 16 56 | 1 18 | 10 21 | 0 21 | 14 27 | 14 16 | 16 33 | | n.a. |
| S 11 | 21 25 | 1 51 | 4 5 | 19 0 | 4 1 | 21 33 | 0 9 | 3 43 | 3 17 | 5 57 | 1 6 | 0 5 | 1 44 | 11 19 | 0 43 | 16 56 | 1 18 | 10 21 | 0 21 | 14 24 | 14 15 | 16 31 | | n.a. |
| S 12 | 21 16 | 2n13 | 3 21 | 19 2 | 4 0 | 21 24 | 0 11 | 3 36 | 3 20 | 5 59 | 1 6 | 0 7 | 1 44 | 11 19 | 0 42 | 16 57 | 1 18 | 10 21 | 0 21 | 14 23 | 14 14 | 16 30 | | n.a. |
| M13 | 21 7 | 6 17 | 2 27 | 19 4 | 3 58 | 21 14 | 0 14 | 3 28 | 3 22 | 6 1 | 1 6 | 0 9 | 1 44 | 11 19 | 0 42 | 16 57 | 1 18 | 10 20 | 0 21 | 14 22 | 14 13 | 16 29 | | n.a. |
| T 14 | 20 57 | 10 10 | 1 25 | 19 7 | 3 55 | 21 3 | 0 16 | 3 21 | 3 25 | 6 3 | 1 6 | 0 10 | 1 44 | 11 19 | 0 42 | 16 57 | 1 18 | 10 20 | 0 21 | 14 22 | 14 12 | 16 28 | | n.a. |
| W15 | 20 47 | 13 40 | 0 16 | 19 11 | 3 52 | 20 52 | 0 18 | 3 15 | 3 28 | 6 5 | 1 6 | 0 12 | 1 44 | 11 19 | 0 42 | 16 57 | 1 18 | 10 19 | 0 21 | 14 22 | 14 11 | 16 26 | | n.a. |
| T 16 | 20 37 | 16 32 | 0s56 | 19 15 | 3 48 | 20 41 | 0 21 | 3 8 | 3 31 | 6 8 | 1 6 | 0 14 | 1 44 | 11 20 | 0 42 | 16 58 | 1 18 | 10 19 | 0 21 | 14 22 | 14 10 | 16 25 | | n.a. |
| F 17 | 20 26 | 18 31 | 2 7 | 19 19 | 3 43 | 20 28 | 0 23 | 3 1 | 3 34 | 6 10 | 1 5 | 0 16 | 1 44 | 11 20 | 0 42 | 16 58 | 1 18 | 10 19 | 0 21 | 14 21 | 14 9 | 16 24 | | n.a. |
| S 18 | 20 15 | 19 23 | 3 12 | 19 23 | 3 37 | 20 16 | 0 25 | 2 55 | 3 37 | 6 12 | 1 5 | 0 17 | 1 44 | 11 20 | 0 42 | 16 58 | 1 18 | 10 18 | 0 21 | 14 20 | 14 8 | 16 22 | | n.a. |
| S 19 | 20 4 | 18 55 | 4 5 | 19 28 | 3 31 | 20 2 | 0 28 | 2 49 | 3 40 | 6 15 | 1 5 | 0 19 | 1 43 | 11 20 | 0 42 | 16 58 | 1 18 | 10 18 | 0 22 | 14 18 | 14 7 | 16 21 | | n.a. |
| M20 | 19 52 | 17 6 | 4 42 | 19 32 | 3 25 | 19 48 | 0 30 | 2 43 | 3 43 | 6 17 | 1 5 | 0 21 | 1 43 | 11 20 | 0 42 | 16 59 | 1 19 | 10 17 | 0 22 | 14 15 | 14 6 | 16 20 | | n.a. |
| T 21 | 19 40 | 14 5 | 5 0 | 19 36 | 3 17 | 19 34 | 0 32 | 2 37 | 3 46 | 6 20 | 1 5 | 0 23 | 1 43 | 11 21 | 0 42 | 16 59 | 1 19 | 10 17 | 0 22 | 14 12 | 14 5 | 16 19 | | n.a. |
| W22 | 19 27 | 10 7 | 4 56 | 19 40 | 3 9 | 19 19 | 0 34 | 2 31 | 3 49 | 6 23 | 1 5 | 0 25 | 1 43 | 11 21 | 0 42 | 16 59 | 1 19 | 10 16 | 0 22 | 14 8 | 14 4 | 16 17 | | n.a. |
| T 23 | 19 15 | 5 35 | 4 31 | 19 44 | 3 1 | 19 3 | 0 36 | 2 26 | 3 52 | 6 25 | 1 4 | 0 27 | 1 43 | 11 21 | 0 42 | 16 59 | 1 19 | 10 16 | 0 22 | 14 5 | 14 3 | 16 16 | | n.a. |
| F 24 | 19 2 | 0 50 | 3 50 | 19 48 | 2 52 | 18 47 | 0 39 | 2 21 | 3 55 | 6 28 | 1 4 | 0 29 | 1 43 | 11 22 | 0 42 | 17 0 | 1 19 | 10 16 | 0 22 | 14 3 | 14 2 | 16 15 | | n.a. |
| S 25 | 18 48 | 3s49 | 2 55 | 19 50 | 2 43 | 18 30 | 0 41 | 2 16 | 3 58 | 6 31 | 1 4 | 0 31 | 1 43 | 11 22 | 0 42 | 17 0 | 1 19 | 10 15 | 0 22 | 14 1 | 14 1 | 16 13 | | n.a. |
| S 26 | 18 35 | 8 6 | 1 52 | 19 52 | 2 33 | 18 13 | 0 43 | 2 11 | 4 1 | 6 33 | 1 4 | 0 33 | 1 43 | 11 22 | 0 42 | 17 0 | 1 19 | 10 15 | 0 22 | 14 0 | 14 0 | 16 12 | | n.a. |
| M27 | 18 21 | 11 52 | 0 45 | 19 54 | 2 23 | 17 55 | 0 45 | 2 6 | 4 4 | 6 36 | 1 4 | 0 35 | 1 43 | 11 23 | 0 42 | 17 0 | 1 19 | 10 14 | 0 22 | 14 0 | 13 59 | 16 11 | | n.a. |
| T 28 | 18 6 | 14 56 | 0n22 | 19 54 | 2 13 | 17 37 | 0 47 | 2 2 | 4 7 | 6 39 | 1 4 | 0 37 | 1 43 | 11 23 | 0 42 | 17 0 | 1 19 | 10 14 | 0 22 | 14 0 | 13 58 | 16 10 | | n.a. |
| W29 | 17 52 | 17 15 | 1 27 | 19 54 | 2 2 | 17 19 | 0 49 | 1 57 | 4 10 | 6 42 | 1 4 | 0 39 | 1 42 | 11 23 | 0 42 | 17 1 | 1 19 | 10 13 | 0 22 | 14 0 | 13 57 | 16 8 | | n.a. |
| T 30 | 17 37 | 18 43 | 2 26 | 19 52 | 1 51 | 17 0 | 0 51 | 1 53 | 4 13 | 6 45 | 1 3 | 0 41 | 1 42 | 11 24 | 0 42 | 17 1 | 1 19 | 10 13 | 0 22 | 13 59 | 13 56 | 16 7 | | n.a. |
| F 31 | 17n22 | 19s19 | 3n17 | 19n50 | 1s40 | 16n40 | 0n53 | 1s49 | 4s17 | 6s48 | 1n 3 | 0s44 | 1n42 | 11s24 | 0n42 | 17n 1 | 1s19 | 10n12 | 0n22 | 13s58 | 13s55 | 16s 6 | | n.a. |

Julian Day Number = 3605526.5, Delta T = 09h01m24s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°10'29, Lahiri = 68°17'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 0 | 11♌17'13 | 0♑50 | 22♋23 | 17♌ 5 | 5♈42 | 20♎21 | 5♎58 | 2♏16 | 23♉19 | 4♍ 5 | 7°R57 | 7♏51 | 23♑45 | n.a. | S 1 |
| S 2 | 20 45 57 | 12°14'45 | 12°42 | 24° 6 | 18°19 | 5°58 | 20°29 | 6° 3 | 2°18 | 23°20 | 4° 6 | 7♏47 | 7°47 | 23°52 | n.a. | S 2 |
| M 3 | 20 49 53 | 13°12'16 | 24°33 | 25°52 | 19°33 | 6°14 | 20°37 | 6° 9 | 2°19 | 23°20 | 4° 8 | 7°35 | 7°44 | 23°59 | n.a. | M 3 |
| T 4 | 20 53 50 | 14° 9'46 | 6♒27 | 27°41 | 20°46 | 6°29 | 20°46 | 6°15 | 2°20 | 23°21 | 4° 9 | 7°21 | 7°41 | 24° 5 | n.a. | T 4 |
| W 5 | 20 57 46 | 15° 7'15 | 18°25 | 29°33 | 22° 0 | 6°44 | 20°54 | 6°20 | 2°22 | 23°22 | 4°11 | 7° 8 | 7°38 | 24°12 | n.a. | W 5 |
| T 6 | 21 1 43 | 16° 4'43 | 0♓27 | 1♌27 | 23°14 | 6°58 | 21° 2 | 6°26 | 2°23 | 23°22 | 4°12 | 6°55 | 7°35 | 24°19 | n.a. | T 6 |
| F 7 | 21 5 40 | 17° 2'11 | 12°36 | 3°23 | 24°28 | 7°12 | 21°11 | 6°32 | 2°25 | 23°23 | 4°14 | 6°44 | 7°32 | 24°26 | n.a. | F 7 |
| S 8 | 21 9 36 | 17°59'38 | 24°52 | 5°22 | 25°42 | 7°25 | 21°20 | 6°38 | 2°26 | 23°24 | 4°15 | 6°35 | 7°28 | 24°32 | n.a. | S 8 |
| S 9 | 21 13 33 | 18°57'05 | 7♈18 | 7°23 | 26°55 | 7°38 | 21°28 | 6°44 | 2°28 | 23°24 | 4°17 | 6°30 | 7°25 | 24°39 | n.a. | S 9 |
| M10 | 21 17 29 | 19°54'32 | 19°56 | 9°26 | 28° 9 | 7°50 | 21°37 | 6°50 | 2°30 | 23°25 | 4°18 | 6°27 | 7°22 | 24°46 | n.a. | M10 |
| T 11 | 21 21 26 | 20°51'58 | 2♉49 | 11°31 | 29°23 | 8° 1 | 21°46 | 6°56 | 2°31 | 23°25 | 4°20 | 6°D26 | 7°19 | 24°52 | n.a. | T 11 |
| W12 | 21 25 22 | 21°49'24 | 15°59 | 13°38 | 0♍37 | 8°12 | 21°55 | 7° 2 | 2°33 | 23°26 | 4°22 | 6°R26 | 7°16 | 24°59 | n.a. | W12 |
| T 13 | 21 29 19 | 22°46'50 | 29°31 | 15°46 | 1°50 | 8°22 | 22° 4 | 7° 8 | 2°35 | 23°26 | 4°23 | 6°26 | 7°12 | 25° 6 | n.a. | T 13 |
| F 14 | 21 33 15 | 23°44'16 | 13♊27 | 17°55 | 3° 4 | 8°31 | 22°14 | 7°14 | 2°37 | 23°26 | 4°25 | 6°24 | 7° 9 | 25°13 | n.a. | F 14 |
| S 15 | 21 37 12 | 24°41'41 | 27°46 | 20° 6 | 4°18 | 8°40 | 22°23 | 7°21 | 2°39 | 23°27 | 4°26 | 6°21 | 7° 6 | 25°19 | n.a. | S 15 |
| S 16 | 21 41 9 | 25°39'07 | 12♋27 | 22°17 | 5°32 | 8°48 | 22°33 | 7°27 | 2°40 | 23°27 | 4°28 | 6°15 | 7° 3 | 25°26 | n.a. | S 16 |
| M17 | 21 45 5 | 26°36'32 | 27°25 | 24°28 | 6°45 | 8°55 | 22°42 | 7°33 | 2°42 | 23°27 | 4°29 | 6° 7 | 7° 0 | 25°33 | n.a. | M17 |
| T 18 | 21 49 2 | 27°33'57 | 12♌32 | 26°40 | 7°59 | 9° 1 | 22°52 | 7°40 | 2°44 | 23°28 | 4°31 | 5°57 | 6°57 | 25°40 | n.a. | T 18 |
| W19 | 21 52 58 | 28°31'22 | 27°37 | 28°51 | 9°13 | 9° 7 | 23° 2 | 7°46 | 2°47 | 23°28 | 4°32 | 5°47 | 6°53 | 25°46 | n.a. | W19 |
| T 20 | 21 56 55 | 29°28'47 | 12♍32 | 1♍ 2 | 10°27 | 9°12 | 23°11 | 7°53 | 2°49 | 23°28 | 4°34 | 5°39 | 6°50 | 25°53 | n.a. | T 20 |
| F 21 | 22 0 51 | 0♍26'11 | 27° 6 | 3°12 | 11°40 | 9°17 | 23°21 | 7°59 | 2°51 | 23°28 | 4°36 | 5°32 | 6°47 | 26° 0 | n.a. | F 21 |
| S 22 | 22 4 48 | 1°23'35 | 11♎15 | 5°22 | 12°54 | 9°20 | 23°31 | 8° 6 | 2°53 | 23°28 | 4°37 | 5°27 | 6°44 | 26° 6 | n.a. | S 22 |
| S 23 | 22 8 44 | 2°20'58 | 24°56 | 7°30 | 14° 8 | 9°23 | 23°42 | 8°13 | 2°55 | 23°28 | 4°39 | 5°25 | 6°41 | 26°13 | n.a. | S 23 |
| M24 | 22 12 41 | 3°18'21 | 8♏ 9 | 9°37 | 15°21 | 9°25 | 23°52 | 8°19 | 2°57 | 23°29 | 4°40 | 5°D24 | 6°37 | 26°20 | n.a. | M24 |
| T 25 | 22 16 38 | 4°15'44 | 20°57 | 11°42 | 16°35 | 9°27 | 24° 2 | 8°26 | 3° 0 | 23°R29 | 4°42 | 5°25 | 6°34 | 26°27 | n.a. | T 25 |
| W26 | 22 20 34 | 5°13'06 | 3♐24 | 13°46 | 17°49 | 9°R27 | 24°12 | 8°33 | 3° 2 | 23°29 | 4°43 | 5°R25 | 6°31 | 26°33 | n.a. | W26 |
| T 27 | 22 24 31 | 6°10'29 | 15°35 | 15°48 | 19° 2 | 9°27 | 24°23 | 8°40 | 3° 5 | 23°28 | 4°45 | 5°25 | 6°28 | 26°40 | n.a. | T 27 |
| F 28 | 22 28 27 | 7° 7'50 | 27°35 | 17°49 | 20°16 | 9°26 | 24°33 | 8°47 | 3° 7 | 23°28 | 4°47 | 5°23 | 6°25 | 26°47 | n.a. | F 28 |
| S 29 | 22 32 24 | 8° 5'12 | 9♑29 | 19°47 | 21°30 | 9°25 | 24°44 | 8°54 | 3°10 | 23°28 | 4°48 | 5°18 | 6°22 | 26°53 | n.a. | S 29 |
| S 30 | 22 36 20 | 9° 2'33 | 21°20 | 21°44 | 22°43 | 9°22 | 24°55 | 9° 1 | 3°12 | 23°28 | 4°50 | 5°12 | 6°18 | 27° 0 | n.a. | S 30 |
| M31 | 22 40 17 | 9♍59'54 | 3♒13 | 23♍39 | 23♍57 | 9♈19 | 25♎ 5 | 9♎ 8 | 3♏15 | 23♉28 | 4♍51 | 5♏ 3 | 6♏15 | 27♑ 7 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 6 | 19s 2 | 4n 0 | 19n45 | 1s29 | 16n20 | 0n55 | 1s46 | 4s20 | 6s51 | 1n 3 | 0s46 | 1n42 | 11s25 | 0n42 | 17n 1 | 1s19 | 10n12 | 0n22 | 13s56 | 13s54 | 16s 4 | | n.a. |
| S 2 | 16 51 | 17 56 | 4 32 | 19 40 | 1 17 | 16 0 | 0 57 | 1 42 | 4 23 | 6 54 | 1 3 | 0 48 | 1 42 | 11 25 | 0 42 | 17 1 | 1 19 | 10 11 | 0 22 | 13 52 | 13 53 | 16 3 | | n.a. |
| M 3 | 16 35 | 16 4 | 4 52 | 19 33 | 1 6 | 15 39 | 0 59 | 1 39 | 4 26 | 6 57 | 1 3 | 0 50 | 1 42 | 11 26 | 0 41 | 17 1 | 1 19 | 10 11 | 0 22 | 13 49 | 13 52 | 16 2 | | n.a. |
| T 4 | 16 18 | 13 30 | 5 0 | 19 24 | 0 54 | 15 17 | 1 0 | 1 36 | 4 30 | 7 0 | 1 3 | 0 52 | 1 42 | 11 26 | 0 41 | 17 1 | 1 19 | 10 10 | 0 22 | 13 44 | 13 51 | 16 0 | | n.a. |
| W 5 | 16 2 | 10 23 | 4 54 | 19 13 | 0 42 | 14 56 | 1 2 | 1 33 | 4 33 | 7 3 | 1 3 | 0 55 | 1 42 | 11 27 | 0 41 | 17 2 | 1 19 | 10 10 | 0 22 | 13 40 | 13 50 | 15 59 | | n.a. |
| T 6 | 15 45 | 6 49 | 4 35 | 19 1 | 0 31 | 14 34 | 1 4 | 1 31 | 4 36 | 7 7 | 1 2 | 0 57 | 1 42 | 11 27 | 0 41 | 17 2 | 1 19 | 10 9 | 0 23 | 13 36 | 13 49 | 15 58 | | n.a. |
| F 7 | 15 28 | 2 57 | 4 4 | 18 46 | 0 19 | 14 11 | 1 6 | 1 29 | 4 39 | 7 10 | 1 2 | 0 59 | 1 42 | 11 28 | 0 41 | 17 2 | 1 19 | 10 9 | 0 23 | 13 32 | 13 48 | 15 56 | | n.a. |
| S 8 | 15 11 | 1n 5 | 3 21 | 18 29 | 0 8 | 13 48 | 1 7 | 1 27 | 4 43 | 7 13 | 1 2 | 1 2 | 1 42 | 11 28 | 0 41 | 17 2 | 1 19 | 10 8 | 0 23 | 13 29 | 13 47 | 15 55 | | n.a. |
| S 9 | 14 54 | 5 7 | 2 28 | 18 11 | 0n 4 | 13 25 | 1 9 | 1 25 | 4 46 | 7 17 | 1 2 | 1 4 | 1 42 | 11 29 | 0 41 | 17 2 | 1 19 | 10 8 | 0 23 | 13 28 | 13 46 | 15 54 | | n.a. |
| M10 | 14 36 | 9 0 | 1 26 | 17 50 | 0 14 | 13 1 | 1 10 | 1 23 | 4 49 | 7 20 | 1 2 | 1 7 | 1 41 | 11 30 | 0 41 | 17 2 | 1 20 | 10 7 | 0 23 | 13 27 | 13 45 | 15 52 | | n.a. |
| T 11 | 14 18 | 12 33 | 0 19 | 17 27 | 0 25 | 12 37 | 1 12 | 1 22 | 4 53 | 7 23 | 1 2 | 1 9 | 1 41 | 11 30 | 0 41 | 17 2 | 1 20 | 10 7 | 0 23 | 13 26 | 13 44 | 15 51 | | n.a. |
| W12 | 14 0 | 15 33 | 0s51 | 17 1 | 0 35 | 12 13 | 1 13 | 1 21 | 4 56 | 7 27 | 1 2 | 1 11 | 1 41 | 11 31 | 0 41 | 17 2 | 1 20 | 10 6 | 0 23 | 13 26 | 13 43 | 15 50 | | n.a. |
| T 13 | 13 42 | 17 46 | 1 59 | 16 34 | 0 45 | 11 49 | 1 15 | 1 20 | 4 59 | 7 30 | 1 2 | 1 14 | 1 41 | 11 31 | 0 41 | 17 2 | 1 20 | 10 6 | 0 23 | 13 26 | 13 41 | 15 48 | | n.a. |
| F 14 | 13 23 | 19 1 | 3 3 | 16 4 | 0 54 | 11 24 | 1 16 | 1 20 | 5 2 | 7 34 | 1 1 | 1 16 | 1 41 | 11 32 | 0 41 | 17 2 | 1 20 | 10 5 | 0 23 | 13 26 | 13 40 | 15 47 | | n.a. |
| S 15 | 13 4 | 19 5 | 3 57 | 15 32 | 1 2 | 10 58 | 1 17 | 1 19 | 5 6 | 7 37 | 1 1 | 1 19 | 1 41 | 11 33 | 0 41 | 17 2 | 1 20 | 10 5 | 0 23 | 13 25 | 13 39 | 15 46 | | n.a. |
| S 16 | 12 46 | 17 52 | 4 37 | 14 58 | 1 10 | 10 33 | 1 18 | 1 19 | 5 9 | 7 41 | 1 1 | 1 21 | 1 41 | 11 33 | 0 41 | 17 2 | 1 20 | 10 4 | 0 23 | 13 23 | 13 38 | 15 44 | | n.a. |
| M17 | 12 26 | 15 26 | 4 59 | 14 22 | 1 17 | 10 7 | 1 19 | 1 19 | 5 12 | 7 45 | 1 1 | 1 24 | 1 41 | 11 34 | 0 41 | 17 2 | 1 20 | 10 4 | 0 23 | 13 20 | 13 37 | 15 43 | | n.a. |
| T 18 | 12 7 | 11 57 | 5 0 | 13 44 | 1 24 | 9 41 | 1 21 | 1 20 | 5 16 | 7 48 | 1 1 | 1 26 | 1 41 | 11 35 | 0 41 | 17 2 | 1 20 | 10 3 | 0 23 | 13 17 | 13 36 | 15 42 | | n.a. |
| W19 | 11 48 | 7 41 | 4 41 | 13 5 | 1 29 | 9 15 | 1 22 | 1 21 | 5 19 | 7 52 | 1 1 | 1 29 | 1 41 | 11 36 | 0 41 | 17 2 | 1 20 | 10 3 | 0 23 | 13 14 | 13 35 | 15 40 | | n.a. |
| T 20 | 11 28 | 3 0 | 4 3 | 12 24 | 1 34 | 8 48 | 1 22 | 1 22 | 5 22 | 7 55 | 1 1 | 1 32 | 1 41 | 11 36 | 0 41 | 17 2 | 1 20 | 10 2 | 0 23 | 13 11 | 13 34 | 15 39 | | n.a. |
| F 21 | 11 8 | 1s46 | 3 9 | 11 41 | 1 38 | 8 22 | 1 23 | 1 23 | 5 25 | 7 59 | 1 1 | 1 34 | 1 41 | 11 37 | 0 41 | 17 2 | 1 20 | 10 2 | 0 23 | 13 9 | 13 33 | 15 38 | | n.a. |
| S 22 | 10 48 | 6 18 | 2 5 | 10 58 | 1 41 | 7 55 | 1 24 | 1 24 | 5 28 | 8 3 | 1 0 | 1 37 | 1 41 | 11 38 | 0 41 | 17 2 | 1 20 | 10 1 | 0 23 | 13 7 | 13 32 | 15 36 | | n.a. |
| S 23 | 10 28 | 10 22 | 0 56 | 10 13 | 1 44 | 7 27 | 1 25 | 1 26 | 5 31 | 8 7 | 1 0 | 1 39 | 1 41 | 11 39 | 0 41 | 17 2 | 1 20 | 10 1 | 0 24 | 13 7 | 13 31 | 15 35 | | n.a. |
| M24 | 10 8 | 13 46 | 0n15 | 9 28 | 1 45 | 7 0 | 1 26 | 1 28 | 5 35 | 8 10 | 1 0 | 1 42 | 1 41 | 11 39 | 0 41 | 17 2 | 1 20 | 10 0 | 0 24 | 13 6 | 13 30 | 15 34 | | n.a. |
| T 25 | 9 47 | 16 22 | 1 22 | 8 42 | 1 46 | 6 32 | 1 26 | 1 30 | 5 38 | 8 14 | 1 0 | 1 45 | 1 41 | 11 40 | 0 41 | 17 2 | 1 20 | 10 0 | 0 24 | 13 7 | 13 29 | 15 32 | | n.a. |
| W26 | 9 27 | 18 8 | 2 24 | 7 55 | 1 46 | 6 5 | 1 27 | 1 33 | 5 40 | 8 18 | 1 0 | 1 47 | 1 41 | 11 41 | 0 41 | 17 2 | 1 20 | 9 59 | 0 24 | 13 7 | 13 28 | 15 31 | | n.a. |
| T 27 | 9 6 | 19 0 | 3 18 | 7 8 | 1 46 | 5 37 | 1 28 | 1 36 | 5 43 | 8 22 | 1 0 | 1 50 | 1 41 | 11 42 | 0 41 | 17 2 | 1 20 | 9 59 | 0 24 | 13 7 | 13 27 | 15 29 | | n.a. |
| F 28 | 8 45 | 19 0 | 4 2 | 6 21 | 1 44 | 5 9 | 1 28 | 1 39 | 5 46 | 8 26 | 1 0 | 1 53 | 1 41 | 11 43 | 0 40 | 17 2 | 1 20 | 9 58 | 0 24 | 13 6 | 13 26 | 15 28 | | n.a. |
| S 29 | 8 24 | 18 8 | 4 35 | 5 33 | 1 42 | 4 41 | 1 28 | 1 42 | 5 49 | 8 30 | 1 0 | 1 56 | 1 41 | 11 44 | 0 40 | 17 2 | 1 20 | 9 58 | 0 24 | 13 4 | 13 25 | 15 27 | | n.a. |
| S 30 | 8 3 | 16 30 | 4 56 | 4 45 | 1 39 | 4 12 | 1 29 | 1 45 | 5 52 | 8 34 | 1 0 | 1 58 | 1 40 | 11 45 | 0 40 | 17 2 | 1 20 | 9 57 | 0 24 | 13 2 | 13 24 | 15 25 | | n.a. |
| M31 | 7n42 | 14s10 | 5n 5 | 3n57 | 1n36 | 3n44 | 1n29 | 1s49 | 5s54 | 8s38 | 1n 0 | 2s 1 | 1n40 | 11s45 | 0n40 | 17n 2 | 1s21 | 9n57 | 0n24 | 12s59 | 13s23 | 15s24 | | n.a. |

Julian Day Number = 3605557.5, Delta T = 09h01m25s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°10'33, Lahiri = 68°17'33



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## SEPTEMBER 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 13 | 10♍57'15 | 15♒11 | 25♍32 | 25♍11 | 9°R15 | 25♎16 | 9♎15 | 3♏17 | 23°R28 | 4♍53 | 4°R53 | 6♏12 | 27♑14 | n.a. | T 1 |
| W 2 | 22 48 10 | 11°54'36 | 27°14 | 27°23 | 26°24 | 9♈11 | 25°27 | 9°22 | 3°20 | 23♉28 | 4°55 | 4♏44 | 6° 9 | 27°20 | n.a. | W 2 |
| T 3 | 22 52 7 | 12°51'57 | 9♓26 | 29°13 | 27°38 | 9° 5 | 25°38 | 9°29 | 3°23 | 23°27 | 4°56 | 4°34 | 6° 6 | 27°27 | n.a. | T 3 |
| F 4 | 22 56 3 | 13°49'18 | 21°47 | 1♎ 0 | 28°51 | 8°59 | 25°49 | 9°36 | 3°25 | 23°27 | 4°58 | 4°26 | 6° 3 | 27°34 | n.a. | F 4 |
| S 5 | 23 0 0 | 14°46'40 | 4♈17 | 2°45 | 0♎ 5 | 8°52 | 26° 0 | 9°43 | 3°28 | 23°27 | 4°59 | 4°20 | 5°59 | 27°40 | n.a. | S 5 |
| S 6 | 23 3 56 | 15°44'01 | 16°59 | 4°29 | 1°19 | 8°45 | 26°12 | 9°50 | 3°31 | 23°26 | 5° 1 | 4°17 | 5°56 | 27°47 | n.a. | S 6 |
| M 7 | 23 7 53 | 16°41'23 | 29°51 | 6°11 | 2°32 | 8°37 | 26°23 | 9°58 | 3°34 | 23°26 | 5° 2 | 4°D15 | 5°53 | 27°54 | n.a. | M 7 |
| T 8 | 23 11 49 | 17°38'46 | 12♉57 | 7°50 | 3°46 | 8°28 | 26°34 | 10° 5 | 3°36 | 23°25 | 5° 4 | 4°16 | 5°50 | 28° 1 | n.a. | T 8 |
| W 9 | 23 15 46 | 18°36'09 | 26°17 | 9°28 | 4°59 | 8°18 | 26°45 | 10°12 | 3°39 | 23°25 | 5° 5 | 4°17 | 5°47 | 28° 7 | n.a. | W 9 |
| T 10 | 23 19 42 | 19°33'33 | 9♊52 | 11° 4 | 6°13 | 8° 8 | 26°57 | 10°20 | 3°42 | 23°25 | 5° 7 | 4°18 | 5°43 | 28°14 | n.a. | T 10 |
| F 11 | 23 23 39 | 20°30'58 | 23°45 | 12°38 | 7°26 | 7°57 | 27° 8 | 10°27 | 3°45 | 23°24 | 5° 9 | 4°R18 | 5°40 | 28°21 | n.a. | F 11 |
| S 12 | 23 27 36 | 21°28'23 | 7♋55 | 14°11 | 8°40 | 7°45 | 27°20 | 10°34 | 3°48 | 23°23 | 5°10 | 4°17 | 5°37 | 28°28 | n.a. | S 12 |
| S 13 | 23 31 32 | 22°25'49 | 22°20 | 15°41 | 9°53 | 7°33 | 27°32 | 10°42 | 3°51 | 23°23 | 5°12 | 4°14 | 5°34 | 28°34 | n.a. | S 13 |
| M14 | 23 35 29 | 23°23'16 | 6♌57 | 17°10 | 11° 7 | 7°21 | 27°43 | 10°49 | 3°54 | 23°22 | 5°13 | 4°10 | 5°31 | 28°41 | n.a. | M14 |
| T 15 | 23 39 25 | 24°20'43 | 21°41 | 18°36 | 12°20 | 7° 7 | 27°55 | 10°57 | 3°57 | 23°22 | 5°15 | 4° 4 | 5°28 | 28°48 | n.a. | T 15 |
| W16 | 23 43 22 | 25°18'11 | 6♍25 | 20° 1 | 13°34 | 6°54 | 28° 7 | 11° 4 | 4° 0 | 23°21 | 5°16 | 3°58 | 5°24 | 28°54 | n.a. | W16 |
| T 17 | 23 47 18 | 26°15'40 | 21° 1 | 21°24 | 14°47 | 6°40 | 28°19 | 11°12 | 4° 4 | 23°20 | 5°18 | 3°53 | 5°21 | 29° 1 | n.a. | T 17 |
| F 18 | 23 51 15 | 27°13'09 | 5♎21 | 22°44 | 16° 1 | 6°25 | 28°31 | 11°19 | 4° 7 | 23°20 | 5°19 | 3°49 | 5°18 | 29° 8 | n.a. | F 18 |
| S 19 | 23 55 11 | 28°10'38 | 19°22 | 24° 3 | 17°14 | 6°10 | 28°42 | 11°27 | 4°10 | 23°19 | 5°21 | 3°46 | 5°15 | 29°15 | n.a. | S 19 |
| S 20 | 23 59 8 | 29° 8'09 | 2♏59 | 25°19 | 18°28 | 5°55 | 28°54 | 11°34 | 4°13 | 23°18 | 5°22 | 3°D45 | 5°12 | 29°21 | n.a. | S 20 |
| M21 | 0 3 4 | 0♎ 5'40 | 16°12 | 26°34 | 19°41 | 5°39 | 29° 6 | 11°42 | 4°16 | 23°17 | 5°24 | 3°46 | 5° 9 | 29°28 | n.a. | M21 |
| T 22 | 0 7 1 | 1° 3'11 | 29° 2 | 27°46 | 20°54 | 5°23 | 29°19 | 11°49 | 4°20 | 23°16 | 5°25 | 3°47 | 5° 5 | 29°35 | n.a. | T 22 |
| W23 | 0 10 58 | 2° 0'43 | 11♐32 | 28°56 | 22° 8 | 5° 7 | 29°31 | 11°57 | 4°23 | 23°15 | 5°26 | 3°49 | 5° 2 | 29°41 | n.a. | W23 |
| T 24 | 0 14 54 | 2°58'15 | 23°46 | 0♏ 4 | 23°21 | 4°51 | 29°43 | 12° 4 | 4°26 | 23°15 | 5°28 | 3°50 | 4°59 | 29°48 | n.a. | T 24 |
| F 25 | 0 18 51 | 3°55'48 | 5♑48 | 1° 9 | 24°35 | 4°35 | 29°55 | 12°12 | 4°30 | 23°14 | 5°29 | 3°R51 | 4°56 | 29°55 | n.a. | F 25 |
| S 26 | 0 22 47 | 4°53'21 | 17°43 | 2°11 | 25°48 | 4°19 | 0♏ 7 | 12°20 | 4°33 | 23°13 | 5°31 | 3°50 | 4°53 | 0♒ 2 | n.a. | S 26 |
| S 27 | 0 26 44 | 5°50'55 | 29°36 | 3°11 | 27° 1 | 4° 2 | 0°20 | 12°27 | 4°36 | 23°12 | 5°32 | 3°48 | 4°49 | 0° 8 | n.a. | S 27 |
| M28 | 0 30 40 | 6°48'30 | 11♒31 | 4° 8 | 28°14 | 3°46 | 0°32 | 12°35 | 4°40 | 23°11 | 5°33 | 3°45 | 4°46 | 0°15 | n.a. | M28 |
| T 29 | 0 34 37 | 7°46'05 | 23°31 | 5° 3 | 29°28 | 3°30 | 0°44 | 12°43 | 4°43 | 23°10 | 5°35 | 3°41 | 4°43 | 0°22 | n.a. | T 29 |
| W30 | 0 38 33 | 8♎43'41 | 5♓41 | 5♏54 | 0♏41 | 3♈14 | 0♏57 | 12♎50 | 4♏47 | 23♉ 9 | 5♍36 | 3♏37 | 4♏40 | 0♒29 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n20 | 11s13 | 5n 0 | 3n10 | 1n32 | 3n15 | 1n29 | 1s53 | 5s57 | 8s42 | 0n59 | 2s 4 | 1n40 | 11s46 | 0n40 | 17n 2 | 1s21 | 9n56 | 0n24 | 12s56 | 13s22 | 15s23 | | n.a. |
| W 2 | 6 59 | 7 48 | 4 42 | 2 22 | 1 28 | 2 47 | 1 29 | 1 57 | 5 59 | 8 46 | 0 59 | 2 6 | 1 40 | 11 47 | 0 40 | 17 2 | 1 21 | 9 56 | 0 24 | 12 53 | 13 21 | 15 21 | | n.a. |
| T 3 | 6 37 | 4 1 | 4 11 | 1 35 | 1 23 | 2 18 | 1 29 | 2 1 | 6 2 | 8 50 | 0 59 | 2 9 | 1 40 | 11 48 | 0 40 | 17 1 | 1 21 | 9 55 | 0 24 | 12 50 | 13 20 | 15 20 | | n.a. |
| F 4 | 6 16 | 0 1 | 3 28 | 0 48 | 1 17 | 1 49 | 1 29 | 2 5 | 6 4 | 8 54 | 0 59 | 2 12 | 1 40 | 11 49 | 0 40 | 17 1 | 1 21 | 9 55 | 0 24 | 12 47 | 13 19 | 15 18 | | n.a. |
| S 5 | 5 54 | 4n 3 | 2 34 | 0 1 | 1 11 | 1 20 | 1 29 | 2 10 | 6 6 | 8 58 | 0 59 | 2 15 | 1 40 | 11 50 | 0 40 | 17 1 | 1 21 | 9 54 | 0 24 | 12 45 | 13 18 | 15 17 | | n.a. |
| S 6 | 5 32 | 7 59 | 1 32 | 0s45 | 1 5 | 0 51 | 1 29 | 2 15 | 6 8 | 9 2 | 0 59 | 2 18 | 1 40 | 11 51 | 0 40 | 17 1 | 1 21 | 9 54 | 0 24 | 12 44 | 13 17 | 15 16 | | n.a. |
| M 7 | 5 10 | 11 36 | 0 24 | 1 31 | 0 58 | 0 22 | 1 29 | 2 20 | 6 10 | 9 6 | 0 59 | 2 20 | 1 40 | 11 52 | 0 40 | 17 1 | 1 21 | 9 53 | 0 24 | 12 44 | 13 16 | 15 14 | | n.a. |
| T 8 | 4 48 | 14 43 | 0s47 | 2 17 | 0 51 | 0s 7 | 1 29 | 2 25 | 6 12 | 9 10 | 0 59 | 2 23 | 1 40 | 11 53 | 0 40 | 17 1 | 1 21 | 9 53 | 0 25 | 12 44 | 13 15 | 15 13 | | n.a. |
| W 9 | 4 26 | 17 7 | 1 56 | 3 2 | 0 43 | 0 36 | 1 28 | 2 30 | 6 14 | 9 14 | 0 59 | 2 26 | 1 40 | 11 54 | 0 40 | 17 1 | 1 21 | 9 52 | 0 25 | 12 44 | 13 14 | 15 12 | | n.a. |
| T 10 | 4 4 | 18 35 | 3 0 | 3 46 | 0 35 | 1 5 | 1 28 | 2 36 | 6 16 | 9 18 | 0 59 | 2 29 | 1 40 | 11 55 | 0 40 | 17 0 | 1 21 | 9 52 | 0 25 | 12 45 | 13 13 | 15 10 | | n.a. |
| F 11 | 3 42 | 18 59 | 3 56 | 4 30 | 0 27 | 1 34 | 1 27 | 2 41 | 6 17 | 9 22 | 0 59 | 2 32 | 1 40 | 11 56 | 0 40 | 17 0 | 1 21 | 9 51 | 0 25 | 12 45 | 13 12 | 15 9 | | n.a. |
| S 12 | 3 20 | 18 12 | 4 38 | 5 13 | 0 18 | 2 3 | 1 27 | 2 47 | 6 18 | 9 26 | 0 59 | 2 35 | 1 40 | 11 57 | 0 40 | 17 0 | 1 21 | 9 51 | 0 25 | 12 44 | 13 11 | 15 7 | | n.a. |
| S 13 | 2 57 | 16 14 | 5 3 | 5 56 | 0 9 | 2 32 | 1 26 | 2 53 | 6 19 | 9 31 | 0 59 | 2 37 | 1 40 | 11 58 | 0 40 | 17 0 | 1 21 | 9 50 | 0 25 | 12 43 | 13 10 | 15 6 | | n.a. |
| M14 | 2 35 | 13 14 | 5 9 | 6 38 | 0 0 | 3 1 | 1 25 | 2 59 | 6 20 | 9 35 | 0 58 | 2 40 | 1 40 | 11 59 | 0 40 | 17 0 | 1 21 | 9 50 | 0 25 | 12 42 | 13 9 | 15 4 | | n.a. |
| T 15 | 2 13 | 9 22 | 4 55 | 7 19 | 0s 9 | 3 30 | 1 25 | 3 4 | 6 21 | 9 39 | 0 58 | 2 43 | 1 40 | 12 0 | 0 40 | 17 0 | 1 21 | 9 49 | 0 25 | 12 40 | 13 8 | 15 3 | | n.a. |
| W16 | 1 50 | 4 57 | 4 22 | 7 59 | 0 19 | 3 59 | 1 24 | 3 10 | 6 22 | 9 43 | 0 58 | 2 46 | 1 40 | 12 1 | 0 40 | 16 59 | 1 21 | 9 49 | 0 25 | 12 38 | 13 6 | 15 2 | | n.a. |
| T 17 | 1 28 | 0 15 | 3 31 | 8 39 | 0 28 | 4 27 | 1 23 | 3 16 | 6 22 | 9 47 | 0 58 | 2 49 | 1 40 | 12 2 | 0 40 | 16 59 | 1 21 | 9 48 | 0 25 | 12 36 | 13 5 | 15 0 | | n.a. |
| F 18 | 1 5 | 4s22 | 2 28 | 9 18 | 0 38 | 4 56 | 1 22 | 3 22 | 6 23 | 9 52 | 0 58 | 2 52 | 1 40 | 12 3 | 0 40 | 16 59 | 1 21 | 9 48 | 0 25 | 12 35 | 13 4 | 14 59 | | n.a. |
| S 19 | 0 43 | 8 40 | 1 18 | 9 56 | 0 49 | 5 25 | 1 21 | 3 28 | 6 23 | 9 56 | 0 58 | 2 55 | 1 40 | 12 4 | 0 40 | 16 59 | 1 21 | 9 47 | 0 25 | 12 34 | 13 3 | 14 57 | | n.a. |
| S 20 | 0 20 | 12 22 | 0 4 | 10 33 | 0 59 | 5 53 | 1 20 | 3 34 | 6 23 | 10 0 | 0 58 | 2 58 | 1 40 | 12 5 | 0 40 | 16 58 | 1 21 | 9 47 | 0 25 | 12 34 | 13 2 | 14 56 | | n.a. |
| M21 | 0s 2 | 15 20 | 1n 7 | 11 9 | 1 9 | 6 21 | 1 19 | 3 40 | 6 23 | 10 4 | 0 58 | 3 0 | 1 40 | 12 7 | 0 40 | 16 58 | 1 21 | 9 46 | 0 25 | 12 34 | 13 1 | 14 55 | | n.a. |
| T 22 | 0 25 | 17 26 | 2 14 | 11 45 | 1 20 | 6 50 | 1 17 | 3 46 | 6 22 | 10 8 | 0 58 | 3 3 | 1 40 | 12 8 | 0 40 | 16 58 | 1 22 | 9 46 | 0 25 | 12 34 | 13 0 | 14 53 | | n.a. |
| W23 | 0 47 | 18 38 | 3 12 | 12 19 | 1 30 | 7 18 | 1 16 | 3 51 | 6 22 | 10 13 | 0 58 | 3 6 | 1 40 | 12 9 | 0 40 | 16 58 | 1 22 | 9 46 | 0 25 | 12 35 | 12 59 | 14 52 | | n.a. |
| T 24 | 1 10 | 18 54 | 4 0 | 12 53 | 1 41 | 7 46 | 1 15 | 3 57 | 6 21 | 10 17 | 0 58 | 3 9 | 1 40 | 12 10 | 0 40 | 16 57 | 1 22 | 9 45 | 0 26 | 12 35 | 12 58 | 14 50 | | n.a. |
| F 25 | 1 32 | 18 19 | 4 37 | 13 25 | 1 51 | 8 14 | 1 13 | 4 2 | 6 20 | 10 21 | 0 58 | 3 12 | 1 40 | 12 11 | 0 40 | 16 57 | 1 22 | 9 45 | 0 26 | 12 35 | 12 57 | 14 49 | | n.a. |
| S 26 | 1 55 | 16 55 | 5 1 | 13 57 | 2 2 | 8 41 | 1 12 | 4 7 | 6 19 | 10 26 | 0 58 | 3 15 | 1 40 | 12 12 | 0 40 | 16 57 | 1 22 | 9 44 | 0 26 | 12 35 | 12 56 | 14 47 | | n.a. |
| S 27 | 2 17 | 14 48 | 5 12 | 14 27 | 2 13 | 9 9 | 1 10 | 4 13 | 6 17 | 10 30 | 0 58 | 3 18 | 1 40 | 12 13 | 0 40 | 16 57 | 1 22 | 9 44 | 0 26 | 12 35 | 12 55 | 14 46 | | n.a. |
| M28 | 2 40 | 12 4 | 5 10 | 14 56 | 2 23 | 9 36 | 1 9 | 4 18 | 6 16 | 10 34 | 0 58 | 3 21 | 1 41 | 12 14 | 0 40 | 16 56 | 1 22 | 9 43 | 0 26 | 12 33 | 12 54 | 14 45 | | n.a. |
| T 29 | 3 2 | 8 48 | 4 55 | 15 24 | 2 34 | 10 3 | 1 7 | 4 22 | 6 14 | 10 38 | 0 58 | 3 24 | 1 41 | 12 16 | 0 40 | 16 56 | 1 22 | 9 43 | 0 26 | 12 32 | 12 53 | 14 43 | | n.a. |
| W30 | 3s24 | 5s 9 | 4n26 | 15s51 | 2s44 | 10s30 | 1n 5 | 4s27 | 6s12 | 10s43 | 0n58 | 3s26 | 1n41 | 12s17 | 0n40 | 16n56 | 1s22 | 9n42 | 0n26 | 12s31 | 12s52 | 14s42 | | n.a. |

Julian Day Number = 3605588.5, Delta T = 09h01m27s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°10'37, Lahiri = 68°17'37



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## OCTOBER 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 30 | 9♎41'17 | 18♓ 2 | 6♏42 | 1♏54 | 2°R58 | 1♏ 9 | 12♎58 | 4♏50 | 23°R 8 | 5♍38 | 3°R33 | 4♏37 | 0♒35 | n.a. | T 1 |
| F 2 | 0 46 26 | 10°38'55 | 0♈36 | 7°27 | 3° 8 | 2♈42 | 1°22 | 13° 6 | 4°54 | 23♉ 6 | 5°39 | 3♏30 | 4°34 | 0°42 | n.a. | F 2 |
| S 3 | 0 50 23 | 11°36'33 | 13°23 | 8° 8 | 4°21 | 2°27 | 1°34 | 13°13 | 4°57 | 23° 5 | 5°40 | 3°27 | 4°30 | 0°49 | n.a. | S 3 |
| S 4 | 0 54 20 | 12°34'13 | 26°25 | 8°45 | 5°34 | 2°11 | 1°47 | 13°21 | 5° 1 | 23° 4 | 5°42 | 3°26 | 4°27 | 0°55 | n.a. | S 4 |
| M 5 | 0 58 16 | 13°31'53 | 9♉39 | 9°19 | 6°47 | 1°57 | 1°59 | 13°29 | 5° 4 | 23° 3 | 5°43 | 3°D26 | 4°24 | 1° 2 | n.a. | M 5 |
| T 6 | 1 2 13 | 14°29'35 | 23° 7 | 9°48 | 8° 0 | 1°42 | 2°12 | 13°36 | 5° 8 | 23° 2 | 5°44 | 3°27 | 4°21 | 1° 9 | n.a. | T 6 |
| W 7 | 1 6 9 | 15°27'18 | 6♊46 | 10°13 | 9°13 | 1°28 | 2°24 | 13°44 | 5°11 | 23° 1 | 5°45 | 3°28 | 4°18 | 1°16 | n.a. | W 7 |
| T 8 | 1 10 6 | 16°25'02 | 20°37 | 10°33 | 10°27 | 1°14 | 2°37 | 13°52 | 5°15 | 22°59 | 5°47 | 3°29 | 4°14 | 1°22 | n.a. | T 8 |
| F 9 | 1 14 2 | 17°22'48 | 4♋37 | 10°49 | 11°40 | 1° 1 | 2°50 | 13°59 | 5°19 | 22°58 | 5°48 | 3°30 | 4°11 | 1°29 | n.a. | F 9 |
| S 10 | 1 17 59 | 18°20'36 | 18°46 | 10°59 | 12°53 | 0°49 | 3° 3 | 14° 7 | 5°22 | 22°57 | 5°49 | 3°R31 | 4° 8 | 1°36 | n.a. | S 10 |
| S 11 | 1 21 55 | 19°18'24 | 3♌ 1 | 11°R 4 | 14° 6 | 0°37 | 3°15 | 14°15 | 5°26 | 22°55 | 5°50 | 3°30 | 4° 5 | 1°42 | n.a. | S 11 |
| M12 | 1 25 52 | 20°16'14 | 17°20 | 11° 3 | 15°19 | 0°25 | 3°28 | 14°22 | 5°30 | 22°54 | 5°52 | 3°29 | 4° 2 | 1°49 | n.a. | M12 |
| T 13 | 1 29 49 | 21°14'06 | 1♍39 | 10°57 | 16°32 | 0°14 | 3°41 | 14°30 | 5°33 | 22°53 | 5°53 | 3°28 | 3°59 | 1°56 | n.a. | T 13 |
| W14 | 1 33 45 | 22°11'59 | 15°56 | 10°45 | 17°45 | 0° 4 | 3°54 | 14°37 | 5°37 | 22°51 | 5°54 | 3°27 | 3°55 | 2° 3 | n.a. | W14 |
| T 15 | 1 37 42 | 23° 9'54 | 0♎ 4 | 10°27 | 18°58 | 29♓55 | 4° 6 | 14°45 | 5°41 | 22°50 | 5°55 | 3°25 | 3°52 | 2° 9 | n.a. | T 15 |
| F 16 | 1 41 38 | 24° 7'50 | 14° 1 | 10° 3 | 20°11 | 29°46 | 4°19 | 14°53 | 5°44 | 22°49 | 5°56 | 3°24 | 3°49 | 2°16 | n.a. | F 16 |
| S 17 | 1 45 35 | 25° 5'47 | 27°43 | 9°33 | 21°24 | 29°38 | 4°32 | 15° 0 | 5°48 | 22°47 | 5°57 | 3°D24 | 3°46 | 2°23 | n.a. | S 17 |
| S 18 | 1 49 31 | 26° 3'46 | 11♏ 7 | 8°57 | 22°37 | 29°30 | 4°45 | 15° 8 | 5°52 | 22°46 | 5°58 | 3°24 | 3°43 | 2°30 | n.a. | S 18 |
| M19 | 1 53 28 | 27° 1'46 | 24°11 | 8°16 | 23°50 | 29°24 | 4°58 | 15°15 | 5°55 | 22°44 | 6° 0 | 3°24 | 3°40 | 2°36 | n.a. | M19 |
| T 20 | 1 57 24 | 27°59'47 | 6♐58 | 7°30 | 25° 3 | 29°18 | 5°11 | 15°23 | 5°59 | 22°43 | 6° 1 | 3°25 | 3°36 | 2°43 | n.a. | T 20 |
| W21 | 2 1 21 | 28°57'50 | 19°26 | 6°40 | 26°16 | 29°13 | 5°24 | 15°31 | 6° 3 | 22°41 | 6° 2 | 3°26 | 3°33 | 2°50 | n.a. | W21 |
| T 22 | 2 5 17 | 29°55'53 | 1♑41 | 5°46 | 27°29 | 29° 9 | 5°36 | 15°38 | 6° 7 | 22°40 | 6° 3 | 3°26 | 3°30 | 2°56 | n.a. | T 22 |
| F 23 | 2 9 14 | 0♏53'58 | 13°44 | 4°50 | 28°42 | 29° 6 | 5°49 | 15°46 | 6°10 | 22°38 | 6° 4 | 3°26 | 3°27 | 3° 3 | n.a. | F 23 |
| S 24 | 2 13 11 | 1°52'05 | 25°39 | 3°52 | 29°54 | 29° 3 | 6° 2 | 15°53 | 6°14 | 22°37 | 6° 5 | 3°26 | 3°24 | 3°10 | n.a. | S 24 |
| S 25 | 2 17 7 | 2°50'12 | 7♒33 | 2°54 | 1♐ 7 | 29° 1 | 6°15 | 16° 1 | 6°18 | 22°35 | 6° 6 | 3°26 | 3°20 | 3°17 | n.a. | S 25 |
| M26 | 2 21 4 | 3°48'20 | 19°28 | 1°56 | 2°20 | 29° 0 | 6°28 | 16° 8 | 6°22 | 22°34 | 6° 7 | 3°26 | 3°17 | 3°23 | n.a. | M26 |
| T 27 | 2 25 0 | 4°46'30 | 1♓30 | 1° 1 | 3°33 | 29°D 0 | 6°41 | 16°15 | 6°25 | 22°32 | 6° 8 | 3°26 | 3°14 | 3°30 | n.a. | T 27 |
| W28 | 2 28 57 | 5°44'41 | 13°42 | 0°10 | 4°46 | 29° 1 | 6°54 | 16°23 | 6°29 | 22°31 | 6° 8 | 3°27 | 3°11 | 3°37 | n.a. | W28 |
| T 29 | 2 32 53 | 6°42'53 | 26° 9 | 29♎23 | 5°58 | 29° 3 | 7° 7 | 16°30 | 6°33 | 22°29 | 6° 9 | 3°27 | 3° 8 | 3°43 | n.a. | T 29 |
| F 30 | 2 36 50 | 7°41'07 | 8♈53 | 28°42 | 7°11 | 29° 5 | 7°20 | 16°38 | 6°37 | 22°28 | 6°10 | 3°27 | 3° 5 | 3°50 | n.a. | F 30 |
| S 31 | 2 40 46 | 8♏39'22 | 21♈55 | 28♎ 9 | 8♐24 | 29♓ 9 | 7♏33 | 16♎45 | 6♏40 | 22♉26 | 6♍11 | 3♏28 | 3♏ 1 | 3♒57 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s47 | 1s12 | 3n44 | 16s17 | 2s54 | 10s57 | 1n 4 | 4s31 | 6s10 | 10s47 | 0n58 | 3s29 | 1n41 | 12s18 | 0n40 | 16n55 | 1s22 | 9n42 | 0n26 | 12s30 | 12s51 | 14s40 | | n.a. |
| F 2 | 4 9 | 2n51 | 2 51 | 16 41 | 3 4 | 11 23 | 1 2 | 4 35 | 6 8 | 10 51 | 0 57 | 3 32 | 1 41 | 12 19 | 0 40 | 16 55 | 1 22 | 9 42 | 0 26 | 12 28 | 12 50 | 14 39 | | n.a. |
| S 3 | 4 31 | 6 52 | 1 48 | 17 3 | 3 14 | 11 49 | 1 0 | 4 39 | 6 5 | 10 55 | 0 57 | 3 35 | 1 41 | 12 20 | 0 39 | 16 55 | 1 22 | 9 41 | 0 26 | 12 28 | 12 49 | 14 37 | | n.a. |
| S 4 | 4 53 | 10 38 | 0 39 | 17 24 | 3 24 | 12 15 | 0 58 | 4 42 | 6 3 | 11 0 | 0 57 | 3 38 | 1 41 | 12 21 | 0 39 | 16 55 | 1 22 | 9 41 | 0 26 | 12 27 | 12 48 | 14 36 | | n.a. |
| M 5 | 5 15 | 13 55 | 0s34 | 17 44 | 3 33 | 12 40 | 0 56 | 4 46 | 6 0 | 11 4 | 0 57 | 3 41 | 1 41 | 12 23 | 0 39 | 16 54 | 1 22 | 9 40 | 0 26 | 12 27 | 12 47 | 14 35 | | n.a. |
| T 6 | 5 37 | 16 32 | 1 46 | 18 1 | 3 42 | 13 6 | 0 54 | 4 49 | 5 57 | 11 8 | 0 57 | 3 44 | 1 41 | 12 24 | 0 39 | 16 54 | 1 22 | 9 40 | 0 26 | 12 28 | 12 46 | 14 33 | | n.a. |
| W 7 | 5 59 | 18 14 | 2 54 | 18 17 | 3 50 | 13 31 | 0 52 | 4 51 | 5 54 | 11 13 | 0 57 | 3 47 | 1 41 | 12 25 | 0 39 | 16 54 | 1 22 | 9 40 | 0 26 | 12 28 | 12 44 | 14 32 | | n.a. |
| T 8 | 6 21 | 18 52 | 3 52 | 18 31 | 3 58 | 13 55 | 0 49 | 4 54 | 5 51 | 11 17 | 0 57 | 3 49 | 1 41 | 12 26 | 0 39 | 16 53 | 1 22 | 9 39 | 0 26 | 12 28 | 12 43 | 14 30 | | n.a. |
| F 9 | 6 43 | 18 21 | 4 37 | 18 43 | 4 6 | 14 20 | 0 47 | 4 56 | 5 48 | 11 21 | 0 57 | 3 52 | 1 41 | 12 27 | 0 39 | 16 53 | 1 22 | 9 39 | 0 27 | 12 29 | 12 42 | 14 29 | | n.a. |
| S 10 | 7 5 | 16 42 | 5 6 | 18 53 | 4 13 | 14 44 | 0 45 | 4 58 | 5 44 | 11 25 | 0 57 | 3 55 | 1 41 | 12 29 | 0 39 | 16 53 | 1 22 | 9 38 | 0 27 | 12 29 | 12 41 | 14 27 | | n.a. |
| S 11 | 7 26 | 14 2 | 5 16 | 19 0 | 4 18 | 15 8 | 0 43 | 4 59 | 5 41 | 11 30 | 0 57 | 3 58 | 1 41 | 12 30 | 0 39 | 16 52 | 1 22 | 9 38 | 0 27 | 12 29 | 12 40 | 14 26 | | n.a. |
| M12 | 7 48 | 10 30 | 5 7 | 19 4 | 4 23 | 15 31 | 0 40 | 5 0 | 5 37 | 11 34 | 0 57 | 4 1 | 1 41 | 12 31 | 0 39 | 16 52 | 1 22 | 9 38 | 0 27 | 12 28 | 12 39 | 14 24 | | n.a. |
| T 13 | 8 9 | 6 21 | 4 39 | 19 6 | 4 28 | 15 54 | 0 38 | 5 1 | 5 33 | 11 38 | 0 57 | 4 4 | 1 41 | 12 32 | 0 39 | 16 51 | 1 22 | 9 37 | 0 27 | 12 28 | 12 38 | 14 23 | | n.a. |
| W14 | 8 30 | 1 52 | 3 53 | 19 5 | 4 31 | 16 17 | 0 35 | 5 1 | 5 29 | 11 43 | 0 57 | 4 7 | 1 41 | 12 33 | 0 39 | 16 51 | 1 22 | 9 37 | 0 27 | 12 27 | 12 37 | 14 21 | | n.a. |
| T 15 | 8 51 | 2s42 | 2 54 | 19 1 | 4 32 | 16 39 | 0 33 | 5 1 | 5 25 | 11 47 | 0 57 | 4 9 | 1 41 | 12 35 | 0 39 | 16 51 | 1 22 | 9 37 | 0 27 | 12 27 | 12 36 | 14 20 | | n.a. |
| F 16 | 9 12 | 7 4 | 1 45 | 18 54 | 4 33 | 17 1 | 0 30 | 5 1 | 5 21 | 11 51 | 0 57 | 4 12 | 1 42 | 12 36 | 0 39 | 16 50 | 1 22 | 9 36 | 0 27 | 12 27 | 12 35 | 14 19 | | n.a. |
| S 17 | 9 33 | 10 59 | 0 31 | 18 44 | 4 32 | 17 22 | 0 28 | 5 0 | 5 17 | 11 55 | 0 57 | 4 15 | 1 42 | 12 37 | 0 39 | 16 50 | 1 22 | 9 36 | 0 27 | 12 27 | 12 34 | 14 17 | | n.a. |
| S 18 | 9 54 | 14 14 | 0n43 | 18 30 | 4 29 | 17 43 | 0 25 | 4 59 | 5 12 | 12 0 | 0 57 | 4 18 | 1 42 | 12 38 | 0 39 | 16 50 | 1 22 | 9 36 | 0 27 | 12 27 | 12 33 | 14 16 | | n.a. |
| M19 | 10 15 | 16 41 | 1 53 | 18 13 | 4 25 | 18 4 | 0 22 | 4 57 | 5 8 | 12 4 | 0 57 | 4 21 | 1 42 | 12 39 | 0 39 | 16 49 | 1 22 | 9 35 | 0 27 | 12 27 | 12 32 | 14 14 | | n.a. |
| T 20 | 10 35 | 18 14 | 2 55 | 17 52 | 4 19 | 18 24 | 0 20 | 4 56 | 5 3 | 12 8 | 0 57 | 4 23 | 1 42 | 12 41 | 0 39 | 16 49 | 1 22 | 9 35 | 0 27 | 12 27 | 12 31 | 14 13 | | n.a. |
| W21 | 10 56 | 18 50 | 3 48 | 17 28 | 4 11 | 18 43 | 0 17 | 4 53 | 4 59 | 12 12 | 0 57 | 4 26 | 1 42 | 12 42 | 0 39 | 16 48 | 1 22 | 9 35 | 0 27 | 12 27 | 12 30 | 14 11 | | n.a. |
| T 22 | 11 16 | 18 32 | 4 30 | 17 1 | 4 1 | 19 2 | 0 14 | 4 51 | 4 54 | 12 16 | 0 57 | 4 29 | 1 42 | 12 43 | 0 39 | 16 48 | 1 23 | 9 34 | 0 27 | 12 27 | 12 29 | 14 10 | | n.a. |
| F 23 | 11 36 | 17 24 | 4 59 | 16 31 | 3 49 | 19 21 | 0 11 | 4 48 | 4 50 | 12 21 | 0 57 | 4 32 | 1 42 | 12 44 | 0 39 | 16 48 | 1 23 | 9 34 | 0 28 | 12 27 | 12 28 | 14 8 | | n.a. |
| S 24 | 11 56 | 15 31 | 5 14 | 15 59 | 3 36 | 19 39 | 0 9 | 4 45 | 4 45 | 12 25 | 0 57 | 4 34 | 1 42 | 12 46 | 0 39 | 16 47 | 1 23 | 9 34 | 0 28 | 12 27 | 12 26 | 14 7 | | n.a. |
| S 25 | 12 15 | 12 58 | 5 16 | 15 26 | 3 21 | 19 57 | 0 6 | 4 41 | 4 40 | 12 29 | 0 57 | 4 37 | 1 42 | 12 47 | 0 39 | 16 47 | 1 23 | 9 33 | 0 28 | 12 27 | 12 25 | 14 5 | | n.a. |
| M26 | 12 35 | 9 54 | 5 5 | 14 51 | 3 5 | 20 14 | 0 3 | 4 37 | 4 36 | 12 33 | 0 57 | 4 40 | 1 42 | 12 48 | 0 39 | 16 46 | 1 23 | 9 33 | 0 28 | 12 27 | 12 24 | 14 4 | | n.a. |
| T 27 | 12 54 | 6 23 | 4 40 | 14 15 | 2 47 | 20 31 | 0s 0 | 4 33 | 4 31 | 12 37 | 0 57 | 4 43 | 1 43 | 12 49 | 0 39 | 16 46 | 1 23 | 9 33 | 0 28 | 12 27 | 12 23 | 14 2 | | n.a. |
| W28 | 13 13 | 2 34 | 4 2 | 13 39 | 2 28 | 20 47 | 0 3 | 4 28 | 4 26 | 12 42 | 0 57 | 4 45 | 1 43 | 12 50 | 0 39 | 16 46 | 1 23 | 9 33 | 0 28 | 12 27 | 12 22 | 14 1 | | n.a. |
| T 29 | 13 32 | 1n27 | 3 12 | 13 5 | 2 9 | 21 3 | 0 6 | 4 23 | 4 22 | 12 46 | 0 57 | 4 48 | 1 43 | 12 52 | 0 39 | 16 45 | 1 23 | 9 32 | 0 28 | 12 28 | 12 21 | 13 59 | | n.a. |
| F 30 | 13 51 | 5 30 | 2 12 | 12 32 | 1 49 | 21 18 | 0 9 | 4 18 | 4 17 | 12 50 | 0 57 | 4 51 | 1 43 | 12 53 | 0 39 | 16 45 | 1 23 | 9 32 | 0 28 | 12 28 | 12 20 | 13 58 | | n.a. |
| S 31 | 14s 9 | 9n23 | 1n 4 | 12s 1 | 1s29 | 21s32 | 0s12 | 4s12 | 4s12 | 12s54 | 0n57 | 4s53 | 1n43 | 12s54 | 0n39 | 16n44 | 1s23 | 9n32 | 0n28 | 12s28 | 12s19 | 13s56 | | n.a. |

Julian Day Number = 3605618.5, Delta T = 09h01m29s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°10'41, Lahiri = 68°17'41



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## NOVEMBER 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 44 43 | 9♏37'39 | 5♉16 | 27°R43 | 9♐36 | 29♓13 | 7♏46 | 16♎52 | 6♏44 | 22°R24 | 6♍12 | 3°R28 | 2♏58 | 4♒ 4 | n.a. | S 1 |
| M 2 | 2 48 39 | 10°35'57 | 18°55 | 27♎25 | 10°49 | 29°18 | 7°59 | 16°59 | 6°48 | 22♉23 | 6°13 | 3♏27 | 2°55 | 4°10 | n.a. | M 2 |
| T 3 | 2 52 36 | 11°34'17 | 2♊49 | 27°D17 | 12° 2 | 29°23 | 8°12 | 17° 7 | 6°52 | 22°21 | 6°14 | 3°27 | 2°52 | 4°17 | n.a. | T 3 |
| W 4 | 2 56 33 | 12°32'39 | 16°56 | 27°18 | 13°14 | 29°30 | 8°25 | 17°14 | 6°55 | 22°19 | 6°14 | 3°26 | 2°49 | 4°24 | n.a. | W 4 |
| T 5 | 3 0 29 | 13°31'03 | 1♋11 | 27°28 | 14°27 | 29°37 | 8°38 | 17°21 | 6°59 | 22°18 | 6°15 | 3°25 | 2°46 | 4°31 | n.a. | T 5 |
| F 6 | 3 4 26 | 14°29'29 | 15°30 | 27°48 | 15°39 | 29°45 | 8°50 | 17°28 | 7° 3 | 22°16 | 6°16 | 3°24 | 2°42 | 4°37 | n.a. | F 6 |
| S 7 | 3 8 22 | 15°27'56 | 29°49 | 28°17 | 16°52 | 29°54 | 9° 3 | 17°35 | 7° 7 | 22°15 | 6°17 | 3°23 | 2°39 | 4°44 | n.a. | S 7 |
| S 8 | 3 12 19 | 16°26'26 | 14♌ 4 | 28°55 | 18° 4 | 0♈ 3 | 9°16 | 17°42 | 7°10 | 22°13 | 6°17 | 3°D22 | 2°36 | 4°51 | n.a. | S 8 |
| M 9 | 3 16 15 | 17°24'57 | 28°14 | 29°42 | 19°17 | 0°14 | 9°29 | 17°49 | 7°14 | 22°11 | 6°18 | 3°23 | 2°33 | 4°57 | n.a. | M 9 |
| T 10 | 3 20 12 | 18°23'30 | 12♍16 | 0♏36 | 20°29 | 0°25 | 9°42 | 17°56 | 7°18 | 22°10 | 6°19 | 3°23 | 2°30 | 5° 4 | n.a. | T 10 |
| W11 | 3 24 8 | 19°22'06 | 26° 8 | 1°39 | 21°42 | 0°36 | 9°55 | 18° 3 | 7°21 | 22° 8 | 6°19 | 3°24 | 2°26 | 5°11 | n.a. | W11 |
| T 12 | 3 28 5 | 20°20'43 | 9♎49 | 2°48 | 22°54 | 0°49 | 10° 8 | 18°10 | 7°25 | 22° 6 | 6°20 | 3°26 | 2°23 | 5°18 | n.a. | T 12 |
| F 13 | 3 32 2 | 21°19'23 | 23°19 | 4° 3 | 24° 7 | 1° 2 | 10°21 | 18°17 | 7°29 | 22° 5 | 6°20 | 3°27 | 2°20 | 5°24 | n.a. | F 13 |
| S 14 | 3 35 58 | 22°18'04 | 6♏36 | 5°23 | 25°19 | 1°16 | 10°33 | 18°24 | 7°33 | 22° 3 | 6°21 | 3°R27 | 2°17 | 5°31 | n.a. | S 14 |
| S 15 | 3 39 55 | 23°16'47 | 19°40 | 6°49 | 26°31 | 1°30 | 10°46 | 18°31 | 7°36 | 22° 1 | 6°21 | 3°26 | 2°14 | 5°38 | n.a. | S 15 |
| M16 | 3 43 51 | 24°15'32 | 2♐30 | 8°19 | 27°44 | 1°46 | 10°59 | 18°38 | 7°40 | 22° 0 | 6°22 | 3°24 | 2°11 | 5°44 | n.a. | M16 |
| T 17 | 3 47 48 | 25°14'19 | 15° 6 | 9°52 | 28°56 | 2° 2 | 11°12 | 18°44 | 7°44 | 21°58 | 6°22 | 3°21 | 2° 7 | 5°51 | n.a. | T 17 |
| W18 | 3 51 44 | 26°13'08 | 27°28 | 11°29 | 0♑ 8 | 2°18 | 11°24 | 18°51 | 7°47 | 21°56 | 6°23 | 3°18 | 2° 4 | 5°58 | n.a. | W18 |
| T 19 | 3 55 41 | 27°11'58 | 9♑39 | 13° 8 | 1°21 | 2°35 | 11°37 | 18°57 | 7°51 | 21°55 | 6°23 | 3°14 | 2° 1 | 6° 5 | n.a. | T 19 |
| F 20 | 3 59 37 | 28°10'50 | 21°41 | 14°49 | 2°33 | 2°53 | 11°50 | 19° 4 | 7°54 | 21°53 | 6°24 | 3°10 | 1°58 | 6°11 | n.a. | F 20 |
| S 21 | 4 3 34 | 29° 9'43 | 3♒36 | 16°32 | 3°45 | 3°12 | 12° 3 | 19°11 | 7°58 | 21°51 | 6°24 | 3° 7 | 1°55 | 6°18 | n.a. | S 21 |
| S 22 | 4 7 30 | 0♐ 8'38 | 15°28 | 18°16 | 4°57 | 3°31 | 12°15 | 19°17 | 8° 2 | 21°50 | 6°24 | 3° 5 | 1°51 | 6°25 | n.a. | S 22 |
| M23 | 4 11 27 | 1° 7'35 | 27°21 | 20° 1 | 6° 9 | 3°50 | 12°28 | 19°23 | 8° 5 | 21°48 | 6°25 | 3°D 4 | 1°48 | 6°32 | n.a. | M23 |
| T 24 | 4 15 24 | 2° 6'33 | 9♓21 | 21°46 | 7°21 | 4°11 | 12°40 | 19°30 | 8° 9 | 21°46 | 6°25 | 3° 4 | 1°45 | 6°38 | n.a. | T 24 |
| W25 | 4 19 20 | 3° 5'33 | 21°32 | 23°32 | 8°33 | 4°31 | 12°53 | 19°36 | 8°12 | 21°45 | 6°25 | 3° 5 | 1°42 | 6°45 | n.a. | W25 |
| T 26 | 4 23 17 | 4° 4'34 | 3♈58 | 25°18 | 9°45 | 4°53 | 13° 5 | 19°42 | 8°16 | 21°43 | 6°26 | 3° 7 | 1°39 | 6°52 | n.a. | T 26 |
| F 27 | 4 27 13 | 5° 3'37 | 16°45 | 27° 4 | 10°58 | 5°15 | 13°18 | 19°48 | 8°19 | 21°42 | 6°26 | 3° 8 | 1°36 | 6°58 | n.a. | F 27 |
| S 28 | 4 31 10 | 6° 2'41 | 29°54 | 28°50 | 12° 9 | 5°37 | 13°30 | 19°55 | 8°22 | 21°40 | 6°26 | 3°R 9 | 1°32 | 7° 5 | n.a. | S 28 |
| S 29 | 4 35 6 | 7° 1'48 | 13♉27 | 0♐36 | 13°21 | 6° 0 | 13°43 | 20° 1 | 8°26 | 21°38 | 6°26 | 3° 9 | 1°29 | 7°12 | n.a. | S 29 |
| M30 | 4 39 3 | 8♐ 0'56 | 27♉25 | 2♐21 | 14♑33 | 6♈23 | 13♏55 | 20♎ 7 | 8♏29 | 21♉37 | 6♍26 | 3♏ 7 | 1♏26 | 7♒19 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s27 | 12n54 | 0s10 | 11s33 | 1s 8 | 21s46 | 0s15 | 4s 6 | 4s 7 | 12s58 | 0n57 | 4s56 | 1n43 | 12s55 | 0n39 | 16n44 | 1s23 | 9n32 | 0n28 | 12s28 | 12s18 | 13s55 | | n.a. |
| M 2 | 14 45 | 15 48 | 1 25 | 11 9 | 0 49 | 22 0 | 0 18 | 4 0 | 4 3 | 13 2 | 0 57 | 4 58 | 1 43 | 12 57 | 0 39 | 16 44 | 1 23 | 9 31 | 0 28 | 12 28 | 12 17 | 13 53 | | n.a. |
| T 3 | 15 3 | 17 50 | 2 36 | 10 48 | 0 30 | 22 12 | 0 21 | 3 53 | 3 58 | 13 6 | 0 57 | 5 1 | 1 43 | 12 58 | 0 39 | 16 43 | 1 23 | 9 31 | 0 28 | 12 28 | 12 16 | 13 52 | | n.a. |
| W 4 | 15 21 | 18 48 | 3 38 | 10 31 | 0 11 | 22 24 | 0 24 | 3 46 | 3 53 | 13 10 | 0 57 | 5 4 | 1 43 | 12 59 | 0 39 | 16 43 | 1 23 | 9 31 | 0 28 | 12 27 | 12 15 | 13 50 | | n.a. |
| T 5 | 15 38 | 18 35 | 4 28 | 10 19 | 0n 6 | 22 36 | 0 27 | 3 39 | 3 48 | 13 14 | 0 57 | 5 6 | 1 44 | 13 0 | 0 39 | 16 42 | 1 23 | 9 31 | 0 28 | 12 27 | 12 14 | 13 49 | | n.a. |
| F 6 | 15 55 | 17 10 | 5 1 | 10 10 | 0 22 | 22 47 | 0 30 | 3 32 | 3 44 | 13 18 | 0 57 | 5 9 | 1 44 | 13 1 | 0 39 | 16 42 | 1 23 | 9 30 | 0 29 | 12 26 | 12 13 | 13 47 | | n.a. |
| S 7 | 16 12 | 14 42 | 5 16 | 10 7 | 0 37 | 22 57 | 0 33 | 3 24 | 3 39 | 13 22 | 0 57 | 5 11 | 1 44 | 13 3 | 0 39 | 16 42 | 1 23 | 9 30 | 0 29 | 12 26 | 12 12 | 13 46 | | n.a. |
| S 8 | 16 29 | 11 22 | 5 11 | 10 7 | 0 51 | 23 7 | 0 36 | 3 16 | 3 34 | 13 26 | 0 57 | 5 14 | 1 44 | 13 4 | 0 39 | 16 41 | 1 23 | 9 30 | 0 29 | 12 26 | 12 10 | 13 44 | | n.a. |
| M 9 | 16 45 | 7 23 | 4 47 | 10 11 | 1 3 | 23 16 | 0 39 | 3 8 | 3 30 | 13 30 | 0 57 | 5 16 | 1 44 | 13 5 | 0 39 | 16 41 | 1 23 | 9 30 | 0 29 | 12 26 | 12 9 | 13 43 | | n.a. |
| T 10 | 17 1 | 3 2 | 4 6 | 10 20 | 1 14 | 23 25 | 0 42 | 2 59 | 3 25 | 13 34 | 0 57 | 5 19 | 1 44 | 13 6 | 0 39 | 16 40 | 1 23 | 9 30 | 0 29 | 12 26 | 12 8 | 13 41 | | n.a. |
| W11 | 17 17 | 1s26 | 3 12 | 10 32 | 1 24 | 23 32 | 0 45 | 2 50 | 3 21 | 13 38 | 0 57 | 5 21 | 1 44 | 13 7 | 0 39 | 16 40 | 1 23 | 9 30 | 0 29 | 12 27 | 12 7 | 13 40 | | n.a. |
| T 12 | 17 32 | 5 47 | 2 7 | 10 48 | 1 32 | 23 40 | 0 48 | 2 41 | 3 16 | 13 42 | 0 57 | 5 24 | 1 44 | 13 8 | 0 39 | 16 39 | 1 23 | 9 29 | 0 29 | 12 27 | 12 6 | 13 38 | | n.a. |
| F 13 | 17 48 | 9 47 | 0 56 | 11 6 | 1 39 | 23 46 | 0 51 | 2 32 | 3 12 | 13 46 | 0 57 | 5 26 | 1 45 | 13 10 | 0 39 | 16 39 | 1 23 | 9 29 | 0 29 | 12 27 | 12 5 | 13 37 | | n.a. |
| S 14 | 18 3 | 13 13 | 0n17 | 11 27 | 1 45 | 23 52 | 0 54 | 2 23 | 3 7 | 13 50 | 0 57 | 5 29 | 1 45 | 13 11 | 0 39 | 16 39 | 1 23 | 9 29 | 0 29 | 12 28 | 12 4 | 13 35 | | n.a. |
| S 15 | 18 17 | 15 56 | 1 28 | 11 51 | 1 49 | 23 57 | 0 57 | 2 13 | 3 3 | 13 54 | 0 57 | 5 31 | 1 45 | 13 12 | 0 39 | 16 38 | 1 23 | 9 29 | 0 29 | 12 27 | 12 3 | 13 34 | | n.a. |
| M16 | 18 31 | 17 49 | 2 33 | 12 16 | 1 52 | 24 2 | 1 0 | 2 3 | 2 58 | 13 58 | 0 58 | 5 33 | 1 45 | 13 13 | 0 39 | 16 38 | 1 23 | 9 29 | 0 29 | 12 27 | 12 2 | 13 32 | | n.a. |
| T 17 | 18 45 | 18 45 | 3 29 | 12 43 | 1 54 | 24 6 | 1 3 | 1 53 | 2 54 | 14 2 | 0 58 | 5 36 | 1 45 | 13 14 | 0 39 | 16 37 | 1 23 | 9 29 | 0 29 | 12 26 | 12 1 | 13 31 | | n.a. |
| W18 | 18 59 | 18 47 | 4 15 | 13 12 | 1 56 | 24 9 | 1 6 | 1 42 | 2 50 | 14 5 | 0 58 | 5 38 | 1 45 | 13 15 | 0 39 | 16 37 | 1 23 | 9 29 | 0 29 | 12 25 | 12 0 | 13 29 | | n.a. |
| T 19 | 19 13 | 17 55 | 4 48 | 13 41 | 1 56 | 24 11 | 1 9 | 1 32 | 2 46 | 14 9 | 0 58 | 5 40 | 1 46 | 13 17 | 0 39 | 16 36 | 1 23 | 9 29 | 0 29 | 12 23 | 11 59 | 13 28 | | n.a. |
| F 20 | 19 26 | 16 16 | 5 7 | 14 11 | 1 55 | 24 13 | 1 12 | 1 21 | 2 41 | 14 13 | 0 58 | 5 43 | 1 46 | 13 18 | 0 39 | 16 36 | 1 23 | 9 29 | 0 30 | 12 22 | 11 58 | 13 26 | | n.a. |
| S 21 | 19 38 | 13 56 | 5 13 | 14 41 | 1 53 | 24 14 | 1 15 | 1 10 | 2 37 | 14 17 | 0 58 | 5 45 | 1 46 | 13 19 | 0 39 | 16 36 | 1 23 | 9 29 | 0 30 | 12 21 | 11 56 | 13 25 | | n.a. |
| S 22 | 19 51 | 11 3 | 5 6 | 15 12 | 1 51 | 24 15 | 1 18 | 0 58 | 2 33 | 14 20 | 0 58 | 5 47 | 1 46 | 13 20 | 0 39 | 16 35 | 1 23 | 9 28 | 0 30 | 12 20 | 11 55 | 13 23 | | n.a. |
| M23 | 20 3 | 7 42 | 4 46 | 15 43 | 1 48 | 24 15 | 1 21 | 0 47 | 2 29 | 14 24 | 0 58 | 5 49 | 1 46 | 13 21 | 0 39 | 16 35 | 1 23 | 9 28 | 0 30 | 12 20 | 11 54 | 13 21 | | n.a. |
| T 24 | 20 14 | 4 1 | 4 13 | 16 13 | 1 45 | 24 14 | 1 23 | 0 35 | 2 25 | 14 28 | 0 58 | 5 52 | 1 46 | 13 22 | 0 39 | 16 34 | 1 23 | 9 28 | 0 30 | 12 20 | 11 53 | 13 20 | | n.a. |
| W25 | 20 26 | 0 6 | 3 28 | 16 43 | 1 41 | 24 12 | 1 26 | 0 24 | 2 21 | 14 31 | 0 58 | 5 54 | 1 47 | 13 23 | 0 39 | 16 34 | 1 23 | 9 28 | 0 30 | 12 20 | 11 52 | 13 18 | | n.a. |
| T 26 | 20 37 | 3n54 | 2 33 | 17 13 | 1 36 | 24 10 | 1 29 | 0 12 | 2 17 | 14 35 | 0 58 | 5 56 | 1 47 | 13 24 | 0 39 | 16 34 | 1 23 | 9 28 | 0 30 | 12 21 | 11 51 | 13 17 | | n.a. |
| F 27 | 20 47 | 7 50 | 1 29 | 17 42 | 1 31 | 24 7 | 1 31 | 0n 0 | 2 13 | 14 39 | 0 58 | 5 58 | 1 47 | 13 25 | 0 39 | 16 33 | 1 23 | 9 28 | 0 30 | 12 21 | 11 50 | 13 15 | | n.a. |
| S 28 | 20 58 | 11 32 | 0 18 | 18 10 | 1 26 | 24 4 | 1 34 | 0 13 | 2 9 | 14 42 | 0 58 | 6 0 | 1 47 | 13 27 | 0 39 | 16 33 | 1 23 | 9 28 | 0 30 | 12 22 | 11 49 | 13 14 | | n.a. |
| S 29 | 21 7 | 14 44 | 0s56 | 18 38 | 1 20 | 23 59 | 1 37 | 0 25 | 2 6 | 14 46 | 0 58 | 6 2 | 1 47 | 13 28 | 0 39 | 16 32 | 1 23 | 9 28 | 0 30 | 12 21 | 11 48 | 13 12 | | n.a. |
| M30 | 21s17 | 17n10 | 2s 8 | 19s 4 | 1n14 | 23s54 | 1s39 | 0n37 | 2s 2 | 14s49 | 0n58 | 6s 4 | 1n47 | 13s29 | 0n39 | 16n32 | 1s23 | 9n28 | 0n30 | 12s21 | 11s47 | 13s11 | | n.a. |

Julian Day Number = 3605649.5, Delta T = 09h01m30s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°10'46, Lahiri = 68°17'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5159

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 42 59 | 9♐ 0'06 | 11♊44 | 4♐ 6 | 15♑45 | 6♈47 | 14♏ 7 | 20♎13 | 8♏33 | 21°R35 | 6♍27 | 3°R 3 | 1♏23 | 7♒25 | n.a. | T 1 |
| W 2 | 4 46 56 | 9°59'18 | 26°19 | 5°51 | 16°57 | 7°11 | 14°20 | 20°18 | 8°36 | 21♉34 | 6°27 | 2♏58 | 1°20 | 7°32 | n.a. | W 2 |
| T 3 | 4 50 53 | 10°58'31 | 11♋ 2 | 7°34 | 18° 9 | 7°36 | 14°32 | 20°24 | 8°39 | 21°32 | 6°27 | 2°52 | 1°17 | 7°39 | n.a. | T 3 |
| F 4 | 4 54 49 | 11°57'47 | 25°48 | 9°18 | 19°21 | 8° 1 | 14°44 | 20°30 | 8°43 | 21°31 | 6°27 | 2°47 | 1°13 | 7°45 | n.a. | F 4 |
| S 5 | 4 58 46 | 12°57'05 | 10♌27 | 11° 0 | 20°32 | 8°27 | 14°56 | 20°36 | 8°46 | 21°29 | 6°27 | 2°42 | 1°10 | 7°52 | n.a. | S 5 |
| S 6 | 5 2 42 | 13°56'25 | 24°55 | 12°42 | 21°44 | 8°53 | 15° 8 | 20°41 | 8°49 | 21°28 | 6°R27 | 2°39 | 1° 7 | 7°59 | n.a. | S 6 |
| M 7 | 5 6 39 | 14°55'47 | 9♍ 7 | 14°24 | 22°56 | 9°20 | 15°20 | 20°47 | 8°52 | 21°26 | 6°27 | 2°D37 | 1° 4 | 8° 6 | n.a. | M 7 |
| T 8 | 5 10 35 | 15°55'11 | 23° 2 | 16° 5 | 24° 7 | 9°46 | 15°32 | 20°52 | 8°56 | 21°25 | 6°27 | 2°37 | 1° 1 | 8°12 | n.a. | T 8 |
| W 9 | 5 14 32 | 16°54'37 | 6♎40 | 17°45 | 25°19 | 10°14 | 15°44 | 20°58 | 8°59 | 21°23 | 6°27 | 2°38 | 0°57 | 8°19 | n.a. | W 9 |
| T 10 | 5 18 28 | 17°54'06 | 20° 2 | 19°25 | 26°30 | 10°41 | 15°56 | 21° 3 | 9° 2 | 21°22 | 6°27 | 2°39 | 0°54 | 8°26 | n.a. | T 10 |
| F 11 | 5 22 25 | 18°53'36 | 3♏ 9 | 21° 4 | 27°42 | 11° 9 | 16° 8 | 21° 8 | 9° 5 | 21°20 | 6°27 | 2°R40 | 0°51 | 8°33 | n.a. | F 11 |
| S 12 | 5 26 22 | 19°53'09 | 16° 3 | 22°42 | 28°53 | 11°38 | 16°20 | 21°14 | 9° 8 | 21°19 | 6°26 | 2°39 | 0°48 | 8°39 | n.a. | S 12 |
| S 13 | 5 30 18 | 20°52'44 | 28°46 | 24°20 | 0♒ 5 | 12° 7 | 16°32 | 21°19 | 9°11 | 21°17 | 6°26 | 2°36 | 0°45 | 8°46 | n.a. | S 13 |
| M14 | 5 34 15 | 21°52'21 | 11♐18 | 25°57 | 1°16 | 12°36 | 16°43 | 21°24 | 9°14 | 21°16 | 6°26 | 2°30 | 0°42 | 8°53 | n.a. | M14 |
| T 15 | 5 38 11 | 22°51'59 | 23°40 | 27°34 | 2°27 | 13° 5 | 16°55 | 21°29 | 9°17 | 21°15 | 6°26 | 2°23 | 0°38 | 8°59 | n.a. | T 15 |
| W16 | 5 42 8 | 23°51'39 | 5♑53 | 29°10 | 3°38 | 13°35 | 17° 7 | 21°34 | 9°20 | 21°13 | 6°26 | 2°13 | 0°35 | 9° 6 | n.a. | W16 |
| T 17 | 5 46 4 | 24°51'22 | 17°58 | 0♑46 | 4°50 | 14° 5 | 17°18 | 21°38 | 9°23 | 21°12 | 6°25 | 2° 3 | 0°32 | 9°13 | n.a. | T 17 |
| F 18 | 5 50 1 | 25°51'05 | 29°56 | 2°21 | 6° 1 | 14°36 | 17°29 | 21°43 | 9°26 | 21°11 | 6°25 | 1°52 | 0°29 | 9°20 | n.a. | F 18 |
| S 19 | 5 53 58 | 26°50'51 | 11♒49 | 3°56 | 7°12 | 15° 7 | 17°41 | 21°48 | 9°29 | 21° 9 | 6°25 | 1°43 | 0°26 | 9°26 | n.a. | S 19 |
| S 20 | 5 57 54 | 27°50'38 | 23°39 | 5°30 | 8°23 | 15°38 | 17°52 | 21°52 | 9°32 | 21° 8 | 6°25 | 1°36 | 0°23 | 9°33 | n.a. | S 20 |
| M21 | 6 1 51 | 28°50'26 | 5♓30 | 7° 4 | 9°34 | 16° 9 | 18° 3 | 21°57 | 9°34 | 21° 7 | 6°24 | 1°30 | 0°19 | 9°40 | n.a. | M21 |
| T 22 | 6 5 47 | 29°50'16 | 17°27 | 8°38 | 10°45 | 16°41 | 18°14 | 22° 1 | 9°37 | 21° 6 | 6°24 | 1°27 | 0°16 | 9°46 | n.a. | T 22 |
| W23 | 6 9 44 | 0♑50'08 | 29°34 | 10°11 | 11°56 | 17°13 | 18°26 | 22° 5 | 9°40 | 21° 4 | 6°23 | 1°D26 | 0°13 | 9°53 | n.a. | W23 |
| T 24 | 6 13 40 | 1°50'01 | 11♈56 | 11°43 | 13° 7 | 17°45 | 18°37 | 22°10 | 9°43 | 21° 3 | 6°23 | 1°27 | 0°10 | 10° 0 | n.a. | T 24 |
| F 25 | 6 17 37 | 2°49'55 | 24°38 | 13°15 | 14°17 | 18°18 | 18°48 | 22°14 | 9°45 | 21° 2 | 6°23 | 1°R27 | 0° 7 | 10° 7 | n.a. | F 25 |
| S 26 | 6 21 33 | 3°49'51 | 7♉44 | 14°47 | 15°28 | 18°51 | 18°58 | 22°18 | 9°48 | 21° 1 | 6°22 | 1°27 | 0° 3 | 10°13 | n.a. | S 26 |
| S 27 | 6 25 30 | 4°49'49 | 21°19 | 16°19 | 16°38 | 19°24 | 19° 9 | 22°22 | 9°50 | 21° 0 | 6°22 | 1°26 | 0° 0 | 10°20 | n.a. | S 27 |
| M28 | 6 29 27 | 5°49'48 | 5♊22 | 17°50 | 17°49 | 19°57 | 19°20 | 22°26 | 9°53 | 20°59 | 6°21 | 1°22 | 29♎57 | 10°27 | n.a. | M28 |
| T 29 | 6 33 23 | 6°49'48 | 19°53 | 19°20 | 18°59 | 20°30 | 19°30 | 22°29 | 9°55 | 20°58 | 6°21 | 1°15 | 29°54 | 10°34 | n.a. | T 29 |
| W30 | 6 37 20 | 7°49'50 | 4♋46 | 20°51 | 20°10 | 21° 4 | 19°41 | 22°33 | 9°58 | 20°57 | 6°20 | 1° 6 | 29°51 | 10°40 | n.a. | W30 |
| T 31 | 6 41 16 | 8♑49'54 | 19♋53 | 22♑21 | 21♒20 | 21♈38 | 19♏51 | 22♎37 | 10♏ 0 | 20♉56 | 6♍19 | 0♏56 | 29♎48 | 10♒47 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s26 | 18n36 | 3s14 | 19s30 | 1n 8 | 23s49 | 1s42 | 0n50 | 1s58 | 14s53 | 0n58 | 6s 6 | 1n48 | 13s30 | 0n39 | 16n32 | 1s23 | 9n28 | 0n30 | 12s20 | 11s46 | 13s 9 | | n.a. |
| W 2 | 21 35 | 18 50 | 4 9 | 19 55 | 1 2 | 23 43 | 1 44 | 1 3 | 1 55 | 14 56 | 0 58 | 6 8 | 1 48 | 13 31 | 0 39 | 16 31 | 1 23 | 9 28 | 0 30 | 12 18 | 11 45 | 13 8 | | n.a. |
| T 3 | 21 43 | 17 49 | 4 48 | 20 18 | 0 55 | 23 36 | 1 47 | 1 16 | 1 51 | 15 0 | 0 58 | 6 10 | 1 48 | 13 32 | 0 39 | 16 31 | 1 23 | 9 28 | 0 31 | 12 16 | 11 43 | 13 6 | | n.a. |
| F 4 | 21 51 | 15 36 | 5 8 | 20 41 | 0 49 | 23 28 | 1 49 | 1 29 | 1 48 | 15 3 | 0 59 | 6 12 | 1 48 | 13 33 | 0 39 | 16 30 | 1 23 | 9 28 | 0 31 | 12 14 | 11 42 | 13 5 | | n.a. |
| S 5 | 21 59 | 12 24 | 5 7 | 21 2 | 0 42 | 23 20 | 1 51 | 1 42 | 1 44 | 15 7 | 0 59 | 6 14 | 1 48 | 13 34 | 0 39 | 16 30 | 1 23 | 9 28 | 0 31 | 12 12 | 11 41 | 13 3 | | n.a. |
| S 6 | 22 6 | 8 29 | 4 47 | 21 22 | 0 35 | 23 11 | 1 53 | 1 55 | 1 41 | 15 10 | 0 59 | 6 16 | 1 49 | 13 35 | 0 39 | 16 30 | 1 23 | 9 29 | 0 31 | 12 11 | 11 40 | 13 1 | | n.a. |
| M 7 | 22 12 | 4 9 | 4 9 | 21 41 | 0 28 | 23 2 | 1 56 | 2 9 | 1 37 | 15 14 | 0 59 | 6 18 | 1 49 | 13 36 | 0 39 | 16 29 | 1 23 | 9 29 | 0 31 | 12 11 | 11 39 | 13 0 | | n.a. |
| T 8 | 22 19 | 0s19 | 3 18 | 21 59 | 0 21 | 22 52 | 1 58 | 2 22 | 1 34 | 15 17 | 0 59 | 6 20 | 1 49 | 13 37 | 0 39 | 16 29 | 1 23 | 9 29 | 0 31 | 12 11 | 11 38 | 12 58 | | n.a. |
| W 9 | 22 25 | 4 41 | 2 16 | 22 15 | 0 14 | 22 41 | 2 0 | 2 36 | 1 31 | 15 20 | 0 59 | 6 21 | 1 49 | 13 38 | 0 39 | 16 29 | 1 23 | 9 29 | 0 31 | 12 11 | 11 37 | 12 57 | | n.a. |
| T 10 | 22 30 | 8 45 | 1 8 | 22 31 | 0 7 | 22 30 | 2 2 | 2 49 | 1 27 | 15 24 | 0 59 | 6 23 | 1 49 | 13 39 | 0 39 | 16 28 | 1 23 | 9 29 | 0 31 | 12 12 | 11 36 | 12 55 | | n.a. |
| F 11 | 22 35 | 12 19 | 0n 3 | 22 45 | 0s 0 | 22 18 | 2 3 | 3 3 | 1 24 | 15 27 | 0 59 | 6 25 | 1 50 | 13 40 | 0 39 | 16 28 | 1 23 | 9 29 | 0 31 | 12 12 | 11 35 | 12 54 | | n.a. |
| S 12 | 22 40 | 15 13 | 1 12 | 22 58 | 0 7 | 22 5 | 2 5 | 3 17 | 1 21 | 15 30 | 0 59 | 6 27 | 1 50 | 13 41 | 0 39 | 16 28 | 1 23 | 9 29 | 0 31 | 12 11 | 11 34 | 12 52 | | n.a. |
| S 13 | 22 44 | 17 20 | 2 16 | 23 9 | 0 14 | 21 52 | 2 7 | 3 31 | 1 18 | 15 33 | 0 59 | 6 28 | 1 50 | 13 42 | 0 39 | 16 27 | 1 23 | 9 29 | 0 31 | 12 10 | 11 33 | 12 51 | | n.a. |
| M14 | 22 48 | 18 35 | 3 12 | 23 20 | 0 21 | 21 38 | 2 9 | 3 45 | 1 15 | 15 36 | 0 59 | 6 30 | 1 50 | 13 43 | 0 39 | 16 27 | 1 23 | 9 29 | 0 31 | 12 9 | 11 32 | 12 49 | | n.a. |
| T 15 | 22 51 | 18 55 | 3 59 | 23 29 | 0 28 | 21 24 | 2 10 | 3 59 | 1 12 | 15 40 | 0 59 | 6 32 | 1 50 | 13 44 | 0 39 | 16 27 | 1 23 | 9 30 | 0 31 | 12 6 | 11 30 | 12 47 | | n.a. |
| W16 | 22 54 | 18 21 | 4 34 | 23 37 | 0 35 | 21 9 | 2 12 | 4 13 | 1 9 | 15 43 | 1 0 | 6 33 | 1 51 | 13 44 | 0 40 | 16 26 | 1 22 | 9 30 | 0 31 | 12 3 | 11 29 | 12 46 | | n.a. |
| T 17 | 22 57 | 16 58 | 4 56 | 23 44 | 0 41 | 20 54 | 2 13 | 4 27 | 1 6 | 15 46 | 1 0 | 6 35 | 1 51 | 13 45 | 0 40 | 16 26 | 1 22 | 9 30 | 0 32 | 11 59 | 11 28 | 12 44 | | n.a. |
| F 18 | 22 59 | 14 51 | 5 5 | 23 49 | 0 48 | 20 38 | 2 15 | 4 42 | 1 3 | 15 49 | 1 0 | 6 36 | 1 51 | 13 46 | 0 40 | 16 26 | 1 22 | 9 30 | 0 32 | 11 56 | 11 27 | 12 43 | | n.a. |
| S 19 | 23 0 | 12 8 | 5 0 | 23 53 | 0 54 | 20 22 | 2 16 | 4 56 | 1 0 | 15 52 | 1 0 | 6 38 | 1 51 | 13 47 | 0 40 | 16 25 | 1 22 | 9 30 | 0 32 | 11 53 | 11 26 | 12 41 | | n.a. |
| S 20 | 23 2 | 8 57 | 4 43 | 23 56 | 1 1 | 20 5 | 2 17 | 5 10 | 0 57 | 15 55 | 1 0 | 6 39 | 1 52 | 13 48 | 0 40 | 16 25 | 1 22 | 9 30 | 0 32 | 11 50 | 11 25 | 12 40 | | n.a. |
| M21 | 23 2 | 5 24 | 4 14 | 23 58 | 1 7 | 19 47 | 2 18 | 5 25 | 0 54 | 15 58 | 1 0 | 6 41 | 1 52 | 13 49 | 0 40 | 16 25 | 1 22 | 9 31 | 0 32 | 11 48 | 11 24 | 12 38 | | n.a. |
| T 22 | 23 3 | 1 36 | 3 33 | 23 59 | 1 13 | 19 29 | 2 19 | 5 39 | 0 52 | 16 1 | 1 0 | 6 42 | 1 52 | 13 50 | 0 40 | 16 24 | 1 22 | 9 31 | 0 32 | 11 47 | 11 23 | 12 36 | | n.a. |
| W23 | 23 2 | 2n19 | 2 42 | 23 58 | 1 19 | 19 11 | 2 20 | 5 54 | 0 49 | 16 4 | 1 0 | 6 43 | 1 52 | 13 50 | 0 40 | 16 24 | 1 22 | 9 31 | 0 32 | 11 47 | 11 22 | 12 35 | | n.a. |
| T 24 | 23 2 | 6 13 | 1 42 | 23 57 | 1 25 | 18 52 | 2 21 | 6 8 | 0 46 | 16 6 | 1 0 | 6 45 | 1 52 | 13 51 | 0 40 | 16 24 | 1 22 | 9 31 | 0 32 | 11 47 | 11 21 | 12 33 | | n.a. |
| F 25 | 23 1 | 9 57 | 0 36 | 23 54 | 1 30 | 18 32 | 2 22 | 6 23 | 0 44 | 16 9 | 1 1 | 6 46 | 1 53 | 13 52 | 0 40 | 16 24 | 1 22 | 9 31 | 0 32 | 11 47 | 11 19 | 12 32 | | n.a. |
| S 26 | 22 59 | 13 20 | 0s33 | 23 50 | 1 36 | 18 12 | 2 22 | 6 38 | 0 41 | 16 12 | 1 1 | 6 47 | 1 53 | 13 53 | 0 40 | 16 23 | 1 22 | 9 32 | 0 32 | 11 47 | 11 18 | 12 30 | | n.a. |
| S 27 | 22 57 | 16 7 | 1 44 | 23 44 | 1 41 | 17 52 | 2 23 | 6 52 | 0 39 | 16 15 | 1 1 | 6 48 | 1 53 | 13 54 | 0 40 | 16 23 | 1 22 | 9 32 | 0 32 | 11 47 | 11 17 | 12 28 | | n.a. |
| M28 | 22 55 | 18 3 | 2 50 | 23 38 | 1 46 | 17 31 | 2 23 | 7 7 | 0 36 | 16 18 | 1 1 | 6 50 | 1 53 | 13 54 | 0 40 | 16 23 | 1 22 | 9 32 | 0 32 | 11 45 | 11 16 | 12 27 | | n.a. |
| T 29 | 22 52 | 18 53 | 3 48 | 23 30 | 1 51 | 17 10 | 2 24 | 7 21 | 0 34 | 16 20 | 1 1 | 6 51 | 1 54 | 13 55 | 0 40 | 16 23 | 1 22 | 9 32 | 0 32 | 11 43 | 11 15 | 12 25 | | n.a. |
| W30 | 22 49 | 18 26 | 4 31 | 23 22 | 1 55 | 16 48 | 2 24 | 7 36 | 0 31 | 16 23 | 1 1 | 6 52 | 1 54 | 13 56 | 0 40 | 16 22 | 1 22 | 9 33 | 0 33 | 11 40 | 11 14 | 12 24 | | n.a. |
| T 31 | 22s45 | 16n42 | 4s57 | 23s12 | 2s 0 | 16s26 | 2s24 | 7n51 | 0s29 | 16s26 | 1n 1 | 6s53 | 1n54 | 13s56 | 0n40 | 16n22 | 1s22 | 9n33 | 0n33 | 11s36 | 11s13 | 12s22 | | n.a. |

Julian Day Number = 3605679.5, Delta T = 09h01m32s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°10'50, Lahiri = 68°17'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 45 13 | 9♑49'59 | 5♌ 4 | 23♑50 | 22♒30 | 22♈12 | 20♏ 2 | 22♎40 | 10♏ 2 | 20°R55 | 6°R19 | 0°R45 | 29♎44 | 10♒54 | n.a. | F 1 |
| S 2 | 6 49 9 | 10°50'07 | 20° 7 | 25°19 | 23°40 | 22°47 | 20°12 | 22°43 | 10° 5 | 20♉54 | 6♍18 | 0♏36 | 29°41 | 11° 0 | n.a. | S 2 |
| S 3 | 6 53 6 | 11°50'15 | 4♍54 | 26°48 | 24°50 | 23°21 | 20°22 | 22°47 | 10° 7 | 20°53 | 6°18 | 0°29 | 29°38 | 11° 7 | n.a. | S 3 |
| M 4 | 6 57 3 | 12°50'26 | 19°20 | 28°16 | 26° 0 | 23°56 | 20°32 | 22°50 | 10° 9 | 20°52 | 6°17 | 0°25 | 29°35 | 11°14 | n.a. | M 4 |
| T 5 | 7 0 59 | 13°50'38 | 3♎21 | 29°44 | 27°10 | 24°31 | 20°42 | 22°53 | 10°11 | 20°51 | 6°16 | 0°23 | 29°32 | 11°21 | n.a. | T 5 |
| W 6 | 7 4 56 | 14°50'53 | 16°58 | 1♒12 | 28°19 | 25° 6 | 20°52 | 22°56 | 10°13 | 20°50 | 6°15 | 0°D22 | 29°29 | 11°27 | n.a. | W 6 |
| T 7 | 7 8 52 | 15°51'09 | 0♏12 | 2°39 | 29°29 | 25°41 | 21° 2 | 22°59 | 10°16 | 20°50 | 6°15 | 0°R23 | 29°25 | 11°34 | n.a. | T 7 |
| F 8 | 7 12 49 | 16°51'27 | 13° 7 | 4° 5 | 0♓38 | 26°17 | 21°12 | 23° 2 | 10°18 | 20°49 | 6°14 | 0°22 | 29°22 | 11°41 | n.a. | F 8 |
| S 9 | 7 16 45 | 17°51'47 | 25°46 | 5°31 | 1°48 | 26°52 | 21°21 | 23° 4 | 10°20 | 20°48 | 6°13 | 0°20 | 29°19 | 11°47 | n.a. | S 9 |
| S 10 | 7 20 42 | 18°52'08 | 8♐13 | 6°55 | 2°57 | 27°28 | 21°31 | 23° 7 | 10°21 | 20°47 | 6°12 | 0°14 | 29°16 | 11°54 | n.a. | S 10 |
| M11 | 7 24 38 | 19°52'31 | 20°30 | 8°20 | 4° 6 | 28° 4 | 21°40 | 23°10 | 10°23 | 20°47 | 6°12 | 0° 6 | 29°13 | 12° 1 | n.a. | M11 |
| T 12 | 7 28 35 | 20°52'56 | 2♑39 | 9°43 | 5°15 | 28°41 | 21°50 | 23°12 | 10°25 | 20°46 | 6°11 | 29♎55 | 29° 9 | 12° 8 | n.a. | T 12 |
| W13 | 7 32 32 | 21°53'22 | 14°42 | 11° 5 | 6°24 | 29°17 | 21°59 | 23°14 | 10°27 | 20°45 | 6°10 | 29°41 | 29° 6 | 12°14 | n.a. | W13 |
| T 14 | 7 36 28 | 22°53'50 | 26°40 | 12°26 | 7°33 | 29°53 | 22° 8 | 23°16 | 10°29 | 20°45 | 6° 9 | 29°27 | 29° 3 | 12°21 | n.a. | T 14 |
| F 15 | 7 40 25 | 23°54'19 | 8♒34 | 13°46 | 8°41 | 0♉30 | 22°17 | 23°18 | 10°30 | 20°44 | 6° 8 | 29°12 | 29° 0 | 12°28 | n.a. | F 15 |
| S 16 | 7 44 21 | 24°54'49 | 20°25 | 15° 4 | 9°50 | 1° 7 | 22°26 | 23°20 | 10°32 | 20°44 | 6° 7 | 28°58 | 28°57 | 12°34 | n.a. | S 16 |
| S 17 | 7 48 18 | 25°55'20 | 2♓16 | 16°21 | 10°58 | 1°44 | 22°35 | 23°22 | 10°34 | 20°43 | 6° 6 | 28°46 | 28°54 | 12°41 | n.a. | S 17 |
| M18 | 7 52 14 | 26°55'52 | 14° 7 | 17°36 | 12° 6 | 2°21 | 22°43 | 23°24 | 10°35 | 20°43 | 6° 5 | 28°37 | 28°50 | 12°48 | n.a. | M18 |
| T 19 | 7 56 11 | 27°56'26 | 26° 4 | 18°48 | 13°14 | 2°58 | 22°52 | 23°26 | 10°37 | 20°42 | 6° 5 | 28°32 | 28°47 | 12°55 | n.a. | T 19 |
| W20 | 8 0 7 | 28°57'00 | 8♈ 9 | 19°58 | 14°22 | 3°36 | 23° 0 | 23°27 | 10°38 | 20°42 | 6° 4 | 28°29 | 28°44 | 13° 1 | n.a. | W20 |
| T 21 | 8 4 4 | 29°57'36 | 20°27 | 21° 4 | 15°30 | 4°13 | 23° 8 | 23°29 | 10°39 | 20°42 | 6° 3 | 28°28 | 28°41 | 13° 8 | n.a. | T 21 |
| F 22 | 8 8 1 | 0♒58'12 | 3♉ 3 | 22° 8 | 16°37 | 4°51 | 23°17 | 23°30 | 10°41 | 20°41 | 6° 2 | 28°28 | 28°38 | 13°15 | n.a. | F 22 |
| S 23 | 8 11 57 | 1°58'49 | 16° 2 | 23° 7 | 17°45 | 5°28 | 23°25 | 23°31 | 10°42 | 20°41 | 6° 1 | 28°27 | 28°35 | 13°21 | n.a. | S 23 |
| S 24 | 8 15 54 | 2°59'27 | 29°28 | 24° 2 | 18°52 | 6° 6 | 23°32 | 23°32 | 10°43 | 20°41 | 5°59 | 28°25 | 28°31 | 13°28 | n.a. | S 24 |
| M25 | 8 19 50 | 4° 0'06 | 13♊25 | 24°52 | 19°59 | 6°44 | 23°40 | 23°33 | 10°44 | 20°41 | 5°58 | 28°21 | 28°28 | 13°35 | n.a. | M25 |
| T 26 | 8 23 47 | 5° 0'46 | 27°52 | 25°36 | 21° 5 | 7°22 | 23°48 | 23°34 | 10°45 | 20°40 | 5°57 | 28°14 | 28°25 | 13°42 | n.a. | T 26 |
| W27 | 8 27 43 | 6° 1'26 | 12♋46 | 26°13 | 22°12 | 8° 0 | 23°55 | 23°35 | 10°46 | 20°40 | 5°56 | 28° 4 | 28°22 | 13°48 | n.a. | W27 |
| T 28 | 8 31 40 | 7° 2'08 | 27°59 | 26°43 | 23°18 | 8°39 | 24° 3 | 23°36 | 10°47 | 20°40 | 5°55 | 27°53 | 28°19 | 13°55 | n.a. | T 28 |
| F 29 | 8 35 37 | 8° 2'50 | 13♌21 | 27° 5 | 24°24 | 9°17 | 24°10 | 23°36 | 10°48 | 20°40 | 5°54 | 27°42 | 28°15 | 14° 2 | n.a. | F 29 |
| S 30 | 8 39 33 | 9° 3'34 | 28°40 | 27°17 | 25°30 | 9°55 | 24°17 | 23°37 | 10°49 | 20°40 | 5°53 | 27°31 | 28°12 | 14° 9 | n.a. | S 30 |
| S 31 | 8 43 30 | 10♒ 4'18 | 13♍45 | 27°R20 | 26♓36 | 10♉34 | 24♏24 | 23♎37 | 10♏50 | 20°D40 | 5♍52 | 27♎23 | 28♎ 9 | 14♒15 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s41 | 13n48 | 5s 1 | 23s 1 | 2s 4 | 16s 3 | 2s24 | 8n 6 | 0s27 | 16s28 | 1n 1 | 6s54 | 1n54 | 13s57 | 0n40 | 16n22 | 1s22 | 9n33 | 0n33 | 11s33 | 11s12 | 12s21 | | n.a. |
| S 2 | 22 37 | 10 1 | 4 45 | 22 49 | 2 8 | 15 41 | 2 24 | 8 20 | 0 24 | 16 31 | 1 2 | 6 55 | 1 55 | 13 58 | 0 40 | 16 22 | 1 22 | 9 34 | 0 33 | 11 30 | 11 11 | 12 19 | | n.a. |
| S 3 | 22 32 | 5 40 | 4 10 | 22 36 | 2 11 | 15 17 | 2 24 | 8 35 | 0 22 | 16 33 | 1 2 | 6 56 | 1 55 | 13 59 | 0 40 | 16 22 | 1 22 | 9 34 | 0 33 | 11 27 | 11 10 | 12 17 | | n.a. |
| M 4 | 22 26 | 1 5 | 3 19 | 22 22 | 2 14 | 14 54 | 2 23 | 8 50 | 0 20 | 16 36 | 1 2 | 6 57 | 1 55 | 13 59 | 0 40 | 16 21 | 1 22 | 9 34 | 0 33 | 11 26 | 11 8 | 12 16 | | n.a. |
| T 5 | 22 20 | 3s26 | 2 18 | 22 7 | 2 17 | 14 30 | 2 23 | 9 4 | 0 18 | 16 38 | 1 2 | 6 58 | 1 55 | 14 0 | 0 40 | 16 21 | 1 22 | 9 35 | 0 33 | 11 25 | 11 7 | 12 14 | | n.a. |
| W 6 | 22 14 | 7 39 | 1 11 | 21 50 | 2 20 | 14 5 | 2 22 | 9 19 | 0 15 | 16 41 | 1 2 | 6 59 | 1 56 | 14 0 | 0 40 | 16 21 | 1 22 | 9 35 | 0 33 | 11 25 | 11 6 | 12 13 | | n.a. |
| T 7 | 22 7 | 11 22 | 0 1 | 21 33 | 2 22 | 13 41 | 2 22 | 9 34 | 0 13 | 16 43 | 1 2 | 6 59 | 1 56 | 14 1 | 0 40 | 16 21 | 1 22 | 9 35 | 0 33 | 11 25 | 11 5 | 12 11 | | n.a. |
| F 8 | 22 0 | 14 27 | 1n 7 | 21 15 | 2 24 | 13 16 | 2 21 | 9 48 | 0 11 | 16 45 | 1 2 | 7 0 | 1 56 | 14 2 | 0 40 | 16 21 | 1 22 | 9 36 | 0 33 | 11 25 | 11 4 | 12 9 | | n.a. |
| S 9 | 21 52 | 16 46 | 2 10 | 20 56 | 2 26 | 12 51 | 2 20 | 10 3 | 0 9 | 16 48 | 1 2 | 7 1 | 1 56 | 14 2 | 0 40 | 16 21 | 1 22 | 9 36 | 0 33 | 11 24 | 11 3 | 12 8 | | n.a. |
| S 10 | 21 44 | 18 15 | 3 6 | 20 36 | 2 27 | 12 25 | 2 19 | 10 17 | 0 7 | 16 50 | 1 3 | 7 2 | 1 57 | 14 3 | 0 40 | 16 20 | 1 22 | 9 36 | 0 33 | 11 22 | 11 2 | 12 6 | | n.a. |
| M11 | 21 36 | 18 51 | 3 52 | 20 15 | 2 27 | 11 59 | 2 18 | 10 32 | 0 5 | 16 52 | 1 3 | 7 2 | 1 57 | 14 3 | 0 40 | 16 20 | 1 22 | 9 37 | 0 33 | 11 19 | 11 1 | 12 5 | | n.a. |
| T 12 | 21 27 | 18 34 | 4 27 | 19 54 | 2 27 | 11 33 | 2 16 | 10 47 | 0 3 | 16 54 | 1 3 | 7 3 | 1 57 | 14 4 | 0 40 | 16 20 | 1 22 | 9 37 | 0 34 | 11 15 | 11 0 | 12 3 | | n.a. |
| W13 | 21 18 | 17 27 | 4 49 | 19 31 | 2 27 | 11 7 | 2 15 | 11 1 | 0 1 | 16 57 | 1 3 | 7 4 | 1 58 | 14 4 | 0 40 | 16 20 | 1 22 | 9 37 | 0 34 | 11 11 | 10 59 | 12 1 | | n.a. |
| T 14 | 21 8 | 15 35 | 4 59 | 19 8 | 2 26 | 10 40 | 2 13 | 11 15 | 0n 1 | 16 59 | 1 3 | 7 4 | 1 58 | 14 5 | 0 40 | 16 20 | 1 22 | 9 38 | 0 34 | 11 6 | 10 57 | 12 0 | | n.a. |
| F 15 | 20 58 | 13 3 | 4 55 | 18 44 | 2 25 | 10 13 | 2 12 | 11 30 | 0 2 | 17 1 | 1 3 | 7 5 | 1 58 | 14 5 | 0 40 | 16 20 | 1 22 | 9 38 | 0 34 | 11 0 | 10 56 | 11 58 | | n.a. |
| S 16 | 20 48 | 10 1 | 4 39 | 18 20 | 2 23 | 9 46 | 2 10 | 11 44 | 0 4 | 17 3 | 1 4 | 7 5 | 1 58 | 14 6 | 0 40 | 16 20 | 1 21 | 9 38 | 0 34 | 10 56 | 10 55 | 11 57 | | n.a. |
| S 17 | 20 37 | 6 35 | 4 11 | 17 55 | 2 20 | 9 19 | 2 8 | 11 58 | 0 6 | 17 5 | 1 4 | 7 5 | 1 59 | 14 6 | 0 40 | 16 20 | 1 21 | 9 39 | 0 34 | 10 52 | 10 54 | 11 55 | | n.a. |
| M18 | 20 25 | 2 53 | 3 31 | 17 29 | 2 17 | 8 51 | 2 6 | 12 13 | 0 8 | 17 7 | 1 4 | 7 6 | 1 59 | 14 7 | 0 40 | 16 19 | 1 21 | 9 39 | 0 34 | 10 48 | 10 53 | 11 53 | | n.a. |
| T 19 | 20 14 | 0n57 | 2 42 | 17 3 | 2 13 | 8 24 | 2 4 | 12 27 | 0 10 | 17 9 | 1 4 | 7 6 | 1 59 | 14 7 | 0 40 | 16 19 | 1 21 | 9 40 | 0 34 | 10 46 | 10 52 | 11 52 | | n.a. |
| W20 | 20 2 | 4 48 | 1 45 | 16 37 | 2 8 | 7 56 | 2 1 | 12 41 | 0 11 | 17 11 | 1 4 | 7 7 | 1 59 | 14 8 | 0 40 | 16 19 | 1 21 | 9 40 | 0 34 | 10 45 | 10 51 | 11 50 | | n.a. |
| T 21 | 19 49 | 8 31 | 0 42 | 16 11 | 2 3 | 7 28 | 1 59 | 12 55 | 0 13 | 17 13 | 1 4 | 7 7 | 2 0 | 14 8 | 0 40 | 16 19 | 1 21 | 9 41 | 0 34 | 10 45 | 10 50 | 11 48 | | n.a. |
| F 22 | 19 37 | 11 57 | 0s24 | 15 44 | 1 56 | 6 59 | 1 56 | 13 9 | 0 15 | 17 15 | 1 4 | 7 7 | 2 0 | 14 8 | 0 40 | 16 19 | 1 21 | 9 41 | 0 34 | 10 45 | 10 49 | 11 47 | | n.a. |
| S 23 | 19 23 | 14 54 | 1 31 | 15 18 | 1 49 | 6 31 | 1 54 | 13 23 | 0 16 | 17 16 | 1 5 | 7 7 | 2 0 | 14 9 | 0 40 | 16 19 | 1 21 | 9 41 | 0 34 | 10 45 | 10 47 | 11 45 | | n.a. |
| S 24 | 19 10 | 17 10 | 2 36 | 14 52 | 1 40 | 6 2 | 1 51 | 13 37 | 0 18 | 17 18 | 1 5 | 7 7 | 2 0 | 14 9 | 0 41 | 16 19 | 1 21 | 9 42 | 0 34 | 10 44 | 10 46 | 11 44 | | n.a. |
| M25 | 18 56 | 18 30 | 3 34 | 14 27 | 1 31 | 5 34 | 1 48 | 13 51 | 0 19 | 17 20 | 1 5 | 7 7 | 2 1 | 14 9 | 0 41 | 16 19 | 1 21 | 9 42 | 0 34 | 10 43 | 10 45 | 11 42 | | n.a. |
| T 26 | 18 42 | 18 42 | 4 20 | 14 2 | 1 20 | 5 5 | 1 45 | 14 4 | 0 21 | 17 22 | 1 5 | 7 7 | 2 1 | 14 10 | 0 41 | 16 19 | 1 21 | 9 43 | 0 35 | 10 40 | 10 44 | 11 40 | | n.a. |
| W27 | 18 27 | 17 38 | 4 50 | 13 39 | 1 9 | 4 36 | 1 42 | 14 18 | 0 22 | 17 23 | 1 5 | 7 8 | 2 1 | 14 10 | 0 41 | 16 19 | 1 21 | 9 43 | 0 35 | 10 37 | 10 43 | 11 39 | | n.a. |
| T 28 | 18 12 | 15 19 | 5 0 | 13 17 | 0 56 | 4 7 | 1 38 | 14 32 | 0 24 | 17 25 | 1 6 | 7 7 | 2 2 | 14 10 | 0 41 | 16 19 | 1 21 | 9 44 | 0 35 | 10 33 | 10 42 | 11 37 | | n.a. |
| F 29 | 17 57 | 11 54 | 4 50 | 12 57 | 0 42 | 3 38 | 1 35 | 14 45 | 0 25 | 17 26 | 1 6 | 7 7 | 2 2 | 14 11 | 0 41 | 16 19 | 1 21 | 9 44 | 0 35 | 10 29 | 10 41 | 11 35 | | n.a. |
| S 30 | 17 42 | 7 42 | 4 18 | 12 38 | 0 27 | 3 9 | 1 31 | 14 58 | 0 27 | 17 28 | 1 6 | 7 7 | 2 2 | 14 11 | 0 41 | 16 19 | 1 21 | 9 45 | 0 35 | 10 25 | 10 40 | 11 34 | | n.a. |
| S 31 | 17s26 | 3n 4 | 3s28 | 12s22 | 0s11 | 2s40 | 1s27 | 15n12 | 0n28 | 17s29 | 1n 6 | 7s 7 | 2n 2 | 14s11 | 0n41 | 16n19 | 1s21 | 9n45 | 0n35 | 10s22 | 10s39 | 11s32 | | n.a. |

Julian Day Number = 3605710.5, Delta T = 09h01m34s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°10'54, Lahiri = 68°17'54



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 47 26 | 11♒ 5'03 | 28♍27 | 27°R11 | 27♓41 | 11♉12 | 24♏31 | 23♎37 | 10♏51 | 20♉40 | 5°R51 | 27°R18 | 28♎ 6 | 14♒22 | n.a. | M 1 |
| T 2 | 8 51 23 | 12° 5'50 | 12♎42 | 26♒52 | 28°46 | 11°51 | 24°38 | 23°R37 | 10°52 | 20°40 | 5♍50 | 27♎15 | 28° 3 | 14°29 | n.a. | T 2 |
| W 3 | 8 55 19 | 13° 6'37 | 26°28 | 26°21 | 29°51 | 12°30 | 24°44 | 23°37 | 10°52 | 20°40 | 5°48 | 27°D14 | 28° 0 | 14°35 | n.a. | W 3 |
| T 4 | 8 59 16 | 14° 7'26 | 9♏46 | 25°38 | 0♈56 | 13° 9 | 24°50 | 23°37 | 10°53 | 20°40 | 5°47 | 27°R15 | 27°56 | 14°42 | n.a. | T 4 |
| F 5 | 9 3 12 | 15° 8'16 | 22°41 | 24°45 | 2° 0 | 13°48 | 24°57 | 23°37 | 10°53 | 20°40 | 5°46 | 27°14 | 27°53 | 14°49 | n.a. | F 5 |
| S 6 | 9 7 9 | 16° 9'07 | 5♐16 | 23°41 | 3° 4 | 14°27 | 25° 3 | 23°36 | 10°54 | 20°41 | 5°45 | 27°13 | 27°50 | 14°56 | n.a. | S 6 |
| S 7 | 9 11 6 | 17° 9'59 | 17°36 | 22°29 | 4° 8 | 15° 6 | 25° 9 | 23°36 | 10°54 | 20°41 | 5°44 | 27° 9 | 27°47 | 15° 2 | n.a. | S 7 |
| M 8 | 9 15 2 | 18°10'52 | 29°44 | 21°11 | 5°11 | 15°45 | 25°14 | 23°35 | 10°55 | 20°41 | 5°42 | 27° 2 | 27°44 | 15° 9 | n.a. | M 8 |
| T 9 | 9 18 59 | 19°11'45 | 11♑45 | 19°49 | 6°15 | 16°24 | 25°20 | 23°35 | 10°55 | 20°41 | 5°41 | 26°52 | 27°41 | 15°16 | n.a. | T 9 |
| W10 | 9 22 55 | 20°12'40 | 23°40 | 18°26 | 7°17 | 17° 3 | 25°26 | 23°34 | 10°55 | 20°42 | 5°40 | 26°40 | 27°37 | 15°22 | n.a. | W10 |
| T 11 | 9 26 52 | 21°13'35 | 5♒33 | 17° 5 | 8°20 | 17°43 | 25°31 | 23°33 | 10°55 | 20°42 | 5°39 | 26°27 | 27°34 | 15°29 | n.a. | T 11 |
| F 12 | 9 30 48 | 22°14'30 | 17°25 | 15°48 | 9°22 | 18°22 | 25°36 | 23°32 | 10°56 | 20°43 | 5°38 | 26°14 | 27°31 | 15°36 | n.a. | F 12 |
| S 13 | 9 34 45 | 23°15'27 | 29°17 | 14°38 | 10°24 | 19° 1 | 25°41 | 23°31 | 10°56 | 20°43 | 5°36 | 26° 2 | 27°28 | 15°43 | n.a. | S 13 |
| S 14 | 9 38 42 | 24°16'23 | 11♓10 | 13°36 | 11°25 | 19°41 | 25°46 | 23°30 | 10°R56 | 20°43 | 5°35 | 25°51 | 27°25 | 15°49 | n.a. | S 14 |
| M15 | 9 42 38 | 25°17'20 | 23° 7 | 12°44 | 12°26 | 20°20 | 25°51 | 23°28 | 10°56 | 20°44 | 5°34 | 25°44 | 27°21 | 15°56 | n.a. | M15 |
| T 16 | 9 46 35 | 26°18'17 | 5♈ 9 | 12° 2 | 13°27 | 21° 0 | 25°55 | 23°27 | 10°56 | 20°45 | 5°33 | 25°39 | 27°18 | 16° 3 | n.a. | T 16 |
| W17 | 9 50 31 | 27°19'15 | 17°19 | 11°31 | 14°27 | 21°40 | 25°59 | 23°25 | 10°55 | 20°45 | 5°31 | 25°36 | 27°15 | 16° 9 | n.a. | W17 |
| T 18 | 9 54 28 | 28°20'13 | 29°40 | 11°10 | 15°26 | 22°20 | 26° 3 | 23°24 | 10°55 | 20°46 | 5°30 | 25°D36 | 27°12 | 16°16 | n.a. | T 18 |
| F 19 | 9 58 24 | 29°21'10 | 12♉16 | 11° 0 | 16°26 | 22°59 | 26° 7 | 23°22 | 10°55 | 20°46 | 5°29 | 25°37 | 27° 9 | 16°23 | n.a. | F 19 |
| S 20 | 10 2 21 | 0♓22'08 | 25°12 | 10°D58 | 17°24 | 23°39 | 26°11 | 23°20 | 10°55 | 20°47 | 5°27 | 25°R38 | 27° 6 | 16°30 | n.a. | S 20 |
| S 21 | 10 6 17 | 1°23'06 | 8♊31 | 11° 6 | 18°23 | 24°19 | 26°15 | 23°18 | 10°54 | 20°48 | 5°26 | 25°37 | 27° 2 | 16°36 | n.a. | S 21 |
| M22 | 10 10 14 | 2°24'04 | 22°16 | 11°22 | 19°20 | 24°59 | 26°18 | 23°16 | 10°54 | 20°48 | 5°25 | 25°36 | 26°59 | 16°43 | n.a. | M22 |
| T 23 | 10 14 11 | 3°25'01 | 6♋28 | 11°46 | 20°18 | 25°39 | 26°22 | 23°14 | 10°54 | 20°49 | 5°24 | 25°31 | 26°56 | 16°50 | n.a. | T 23 |
| W24 | 10 18 7 | 4°25'59 | 21° 7 | 12°16 | 21°14 | 26°19 | 26°25 | 23°12 | 10°53 | 20°50 | 5°22 | 25°25 | 26°53 | 16°56 | n.a. | W24 |
| T 25 | 10 22 4 | 5°26'56 | 6♌ 7 | 12°53 | 22°10 | 26°59 | 26°28 | 23° 9 | 10°52 | 20°51 | 5°21 | 25°18 | 26°50 | 17° 3 | n.a. | T 25 |
| F 26 | 10 26 0 | 6°27'53 | 21°20 | 13°35 | 23° 6 | 27°39 | 26°30 | 23° 7 | 10°52 | 20°52 | 5°20 | 25°10 | 26°47 | 17°10 | n.a. | F 26 |
| S 27 | 10 29 57 | 7°28'50 | 6♍36 | 14°21 | 24° 1 | 28°19 | 26°33 | 23° 4 | 10°51 | 20°53 | 5°18 | 25° 3 | 26°43 | 17°17 | n.a. | S 27 |
| S 28 | 10 33 53 | 8°29'47 | 21°44 | 15°13 | 24°55 | 28°59 | 26°35 | 23° 1 | 10°50 | 20°54 | 5°17 | 24°57 | 26°40 | 17°23 | n.a. | S 28 |
| M29 | 10 37 50 | 9♓30'44 | 6♎34 | 16♒ 8 | 25♈48 | 29♉39 | 26♏38 | 22♎59 | 10♏50 | 20♉55 | 5♍16 | 24♎53 | 26♎37 | 17♒30 | n.a. | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s10 | 1s38 | 2s26 | 12s 8 | 0n 7 | 2s11 | 1s23 | 15n25 | 0n30 | 17s31 | 1n 6 | 7s 7 | 2n 3 | 14s11 | 0n41 | 16n19 | 1s21 | 9n46 | 0n35 | 10s20 | 10s37 | 11s31 | | n.a. |
| T 2 | 16 53 | 6 7 | 1 16 | 11 58 | 0 25 | 1 42 | 1 19 | 15 38 | 0 31 | 17 32 | 1 6 | 7 7 | 2 3 | 14 11 | 0 41 | 16 19 | 1 21 | 9 46 | 0 35 | 10 20 | 10 36 | 11 29 | | n.a. |
| W 3 | 16 36 | 10 7 | 0 4 | 11 50 | 0 44 | 1 12 | 1 15 | 15 51 | 0 32 | 17 34 | 1 7 | 7 7 | 2 3 | 14 12 | 0 41 | 16 19 | 1 21 | 9 47 | 0 35 | 10 19 | 10 35 | 11 27 | | n.a. |
| T 4 | 16 19 | 13 27 | 1n 6 | 11 46 | 1 3 | 0 43 | 1 10 | 16 4 | 0 34 | 17 35 | 1 7 | 7 6 | 2 3 | 14 12 | 0 41 | 16 20 | 1 21 | 9 47 | 0 35 | 10 19 | 10 34 | 11 26 | | n.a. |
| F 5 | 16 2 | 16 2 | 2 11 | 11 46 | 1 22 | 0 14 | 1 6 | 16 16 | 0 35 | 17 36 | 1 7 | 7 6 | 2 4 | 14 12 | 0 41 | 16 20 | 1 21 | 9 48 | 0 35 | 10 19 | 10 33 | 11 24 | | n.a. |
| S 6 | 15 44 | 17 45 | 3 7 | 11 48 | 1 41 | 0n16 | 1 1 | 16 29 | 0 36 | 17 37 | 1 7 | 7 6 | 2 4 | 14 12 | 0 41 | 16 20 | 1 21 | 9 48 | 0 35 | 10 19 | 10 32 | 11 22 | | n.a. |
| S 7 | 15 26 | 18 36 | 3 54 | 11 54 | 1 59 | 0 45 | 0 56 | 16 41 | 0 37 | 17 39 | 1 7 | 7 5 | 2 4 | 14 12 | 0 41 | 16 20 | 1 21 | 9 49 | 0 35 | 10 17 | 10 31 | 11 21 | | n.a. |
| M 8 | 15 8 | 18 34 | 4 29 | 12 3 | 2 16 | 1 14 | 0 51 | 16 54 | 0 39 | 17 40 | 1 8 | 7 5 | 2 5 | 14 12 | 0 41 | 16 20 | 1 21 | 9 49 | 0 35 | 10 15 | 10 30 | 11 19 | | n.a. |
| T 9 | 14 49 | 17 41 | 4 52 | 12 14 | 2 31 | 1 44 | 0 46 | 17 6 | 0 40 | 17 41 | 1 8 | 7 4 | 2 5 | 14 12 | 0 41 | 16 20 | 1 20 | 9 50 | 0 35 | 10 11 | 10 28 | 11 17 | | n.a. |
| W10 | 14 30 | 16 3 | 5 2 | 12 27 | 2 44 | 2 13 | 0 41 | 17 18 | 0 41 | 17 42 | 1 8 | 7 4 | 2 5 | 14 12 | 0 41 | 16 20 | 1 20 | 9 50 | 0 36 | 10 7 | 10 27 | 11 16 | | n.a. |
| T 11 | 14 11 | 13 44 | 4 58 | 12 41 | 2 54 | 2 42 | 0 36 | 17 30 | 0 42 | 17 43 | 1 8 | 7 3 | 2 5 | 14 12 | 0 41 | 16 20 | 1 20 | 9 51 | 0 36 | 10 2 | 10 26 | 11 14 | | n.a. |
| F 12 | 13 52 | 10 52 | 4 42 | 12 56 | 3 2 | 3 11 | 0 30 | 17 42 | 0 43 | 17 44 | 1 8 | 7 2 | 2 6 | 14 12 | 0 41 | 16 20 | 1 20 | 9 51 | 0 36 | 9 58 | 10 25 | 11 13 | | n.a. |
| S 13 | 13 33 | 7 34 | 4 13 | 13 11 | 3 7 | 3 40 | 0 24 | 17 54 | 0 44 | 17 45 | 1 9 | 7 2 | 2 6 | 14 12 | 0 41 | 16 21 | 1 20 | 9 52 | 0 36 | 9 53 | 10 24 | 11 11 | | n.a. |
| S 14 | 13 13 | 3 57 | 3 34 | 13 26 | 3 10 | 4 9 | 0 19 | 18 6 | 0 45 | 17 46 | 1 9 | 7 1 | 2 6 | 14 12 | 0 41 | 16 21 | 1 20 | 9 52 | 0 36 | 9 50 | 10 23 | 11 9 | | n.a. |
| M15 | 12 53 | 0 10 | 2 44 | 13 40 | 3 10 | 4 38 | 0 13 | 18 17 | 0 46 | 17 47 | 1 9 | 7 0 | 2 6 | 14 12 | 0 41 | 16 21 | 1 20 | 9 53 | 0 36 | 9 47 | 10 22 | 11 8 | | n.a. |
| T 16 | 12 33 | 3n39 | 1 47 | 13 53 | 3 8 | 5 7 | 0 6 | 18 28 | 0 47 | 17 48 | 1 9 | 7 0 | 2 7 | 14 12 | 0 41 | 16 21 | 1 20 | 9 53 | 0 36 | 9 45 | 10 21 | 11 6 | | n.a. |
| W17 | 12 12 | 7 22 | 0 44 | 14 5 | 3 5 | 5 36 | 0 0 | 18 40 | 0 48 | 17 48 | 1 9 | 6 59 | 2 7 | 14 12 | 0 41 | 16 21 | 1 20 | 9 54 | 0 36 | 9 44 | 10 20 | 11 4 | | n.a. |
| T 18 | 11 51 | 10 50 | 0s22 | 14 15 | 3 0 | 6 5 | 0n 6 | 18 51 | 0 49 | 17 49 | 1 10 | 6 58 | 2 7 | 14 12 | 0 41 | 16 22 | 1 20 | 9 54 | 0 36 | 9 44 | 10 18 | 11 3 | | n.a. |
| F 19 | 11 31 | 13 52 | 1 28 | 14 24 | 2 53 | 6 33 | 0 13 | 19 2 | 0 50 | 17 50 | 1 10 | 6 57 | 2 7 | 14 12 | 0 41 | 16 22 | 1 20 | 9 55 | 0 36 | 9 45 | 10 17 | 11 1 | | n.a. |
| S 20 | 11 10 | 16 17 | 2 32 | 14 32 | 2 46 | 7 1 | 0 19 | 19 12 | 0 51 | 17 51 | 1 10 | 6 56 | 2 8 | 14 12 | 0 41 | 16 22 | 1 20 | 9 55 | 0 36 | 9 45 | 10 16 | 10 59 | | n.a. |
| S 21 | 10 48 | 17 55 | 3 29 | 14 38 | 2 37 | 7 30 | 0 26 | 19 23 | 0 52 | 17 51 | 1 10 | 6 55 | 2 8 | 14 12 | 0 41 | 16 22 | 1 20 | 9 56 | 0 36 | 9 45 | 10 15 | 10 58 | | n.a. |
| M22 | 10 27 | 18 33 | 4 17 | 14 42 | 2 28 | 7 58 | 0 33 | 19 34 | 0 53 | 17 52 | 1 10 | 6 54 | 2 8 | 14 12 | 0 41 | 16 22 | 1 20 | 9 56 | 0 36 | 9 44 | 10 14 | 10 56 | | n.a. |
| T 23 | 10 5 | 18 3 | 4 50 | 14 45 | 2 19 | 8 26 | 0 40 | 19 44 | 0 54 | 17 52 | 1 11 | 6 53 | 2 8 | 14 11 | 0 41 | 16 23 | 1 20 | 9 57 | 0 36 | 9 43 | 10 13 | 10 54 | | n.a. |
| W24 | 9 44 | 16 22 | 5 6 | 14 46 | 2 9 | 8 53 | 0 48 | 19 54 | 0 55 | 17 53 | 1 11 | 6 52 | 2 9 | 14 11 | 0 41 | 16 23 | 1 20 | 9 57 | 0 36 | 9 40 | 10 12 | 10 53 | | n.a. |
| T 25 | 9 22 | 13 33 | 5 1 | 14 46 | 1 59 | 9 21 | 0 55 | 20 4 | 0 56 | 17 53 | 1 11 | 6 51 | 2 9 | 14 11 | 0 42 | 16 23 | 1 20 | 9 58 | 0 37 | 9 38 | 10 11 | 10 51 | | n.a. |
| F 26 | 9 0 | 9 47 | 4 36 | 14 44 | 1 48 | 9 48 | 1 3 | 20 14 | 0 57 | 17 54 | 1 11 | 6 50 | 2 9 | 14 11 | 0 42 | 16 23 | 1 20 | 9 58 | 0 37 | 9 35 | 10 9 | 10 49 | | n.a. |
| S 27 | 8 37 | 5 22 | 3 50 | 14 41 | 1 38 | 10 15 | 1 10 | 20 24 | 0 58 | 17 54 | 1 11 | 6 49 | 2 9 | 14 11 | 0 42 | 16 24 | 1 20 | 9 59 | 0 37 | 9 32 | 10 8 | 10 48 | | n.a. |
| S 28 | 8 15 | 0 38 | 2 49 | 14 37 | 1 28 | 10 42 | 1 18 | 20 33 | 0 58 | 17 54 | 1 12 | 6 48 | 2 10 | 14 10 | 0 42 | 16 24 | 1 20 | 9 59 | 0 37 | 9 30 | 10 7 | 10 46 | | n.a. |
| M29 | 7s52 | 4s 4 | 1s37 | 14s31 | 1n17 | 11n 9 | 1n26 | 20n42 | 0n59 | 17s55 | 1n12 | 6s46 | 2n10 | 14s10 | 0n42 | 16n24 | 1s20 | 10n 0 | 0n37 | 9s29 | 10s 6 | 10s44 | | n.a. |

Julian Day Number = 3605741.5, Delta T = 09h01m36s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°10'59, Lahiri = 68°17'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 41 46 | 10♓31'42 | 21♎ 0 | 17♒ 7 | 26♈41 | 0♊19 | 26♏40 | 22°R56 | 10°R49 | 20♉56 | 5°R15 | 24°D52 | 26♎34 | 17♒37 | n.a. | T 1 |
| W 2 | 10 45 43 | 11°32'39 | 4♏57 | 18° 8 | 27°33 | 0°59 | 26°41 | 22♎53 | 10♏48 | 20°57 | 5♍13 | 24♎52 | 26°31 | 17°43 | n.a. | W 2 |
| T 3 | 10 49 40 | 12°33'36 | 18°26 | 19°13 | 28°25 | 1°40 | 26°43 | 22°50 | 10°47 | 20°58 | 5°12 | 24°54 | 26°27 | 17°50 | n.a. | T 3 |
| F 4 | 10 53 36 | 13°34'34 | 1♐29 | 20°20 | 29°15 | 2°20 | 26°45 | 22°47 | 10°46 | 20°59 | 5°11 | 24°55 | 26°24 | 17°57 | n.a. | F 4 |
| S 5 | 10 57 33 | 14°35'32 | 14° 8 | 21°29 | 0♉ 5 | 3° 0 | 26°46 | 22°44 | 10°45 | 21° 0 | 5°10 | 24°R56 | 26°21 | 18° 4 | n.a. | S 5 |
| S 6 | 11 1 29 | 15°36'30 | 26°29 | 22°41 | 0°54 | 3°40 | 26°47 | 22°40 | 10°44 | 21° 1 | 5° 8 | 24°55 | 26°18 | 18°10 | n.a. | S 6 |
| M 7 | 11 5 26 | 16°37'27 | 8♑36 | 23°54 | 1°42 | 4°21 | 26°48 | 22°37 | 10°43 | 21° 2 | 5° 7 | 24°53 | 26°15 | 18°17 | n.a. | M 7 |
| T 8 | 11 9 22 | 17°38'25 | 20°34 | 25° 9 | 2°30 | 5° 1 | 26°49 | 22°33 | 10°41 | 21° 4 | 5° 6 | 24°48 | 26°12 | 18°24 | n.a. | T 8 |
| W 9 | 11 13 19 | 18°39'23 | 2♒27 | 26°26 | 3°16 | 5°41 | 26°49 | 22°30 | 10°40 | 21° 5 | 5° 4 | 24°43 | 26° 8 | 18°30 | n.a. | W 9 |
| T 10 | 11 17 15 | 19°40'20 | 14°17 | 27°44 | 4° 1 | 6°21 | 26°49 | 22°26 | 10°39 | 21° 6 | 5° 3 | 24°36 | 26° 5 | 18°37 | n.a. | T 10 |
| F 11 | 11 21 12 | 20°41'17 | 26° 9 | 29° 3 | 4°46 | 7° 2 | 26°R50 | 22°23 | 10°38 | 21° 7 | 5° 2 | 24°29 | 26° 2 | 18°44 | n.a. | F 11 |
| S 12 | 11 25 8 | 21°42'14 | 8♓ 3 | 0♓24 | 5°29 | 7°42 | 26°49 | 22°19 | 10°36 | 21° 9 | 5° 1 | 24°23 | 25°59 | 18°50 | n.a. | S 12 |
| S 13 | 11 29 5 | 22°43'10 | 20° 3 | 1°45 | 6°11 | 8°23 | 26°49 | 22°15 | 10°35 | 21°10 | 5° 0 | 24°18 | 25°56 | 18°57 | n.a. | S 13 |
| M14 | 11 33 2 | 23°44'06 | 2♈ 9 | 3° 8 | 6°52 | 9° 3 | 26°49 | 22°11 | 10°33 | 21°11 | 4°58 | 24°14 | 25°52 | 19° 4 | n.a. | M14 |
| T 15 | 11 36 58 | 24°45'01 | 14°23 | 4°32 | 7°32 | 9°43 | 26°48 | 22° 7 | 10°32 | 21°13 | 4°57 | 24°12 | 25°49 | 19°11 | n.a. | T 15 |
| W16 | 11 40 55 | 25°45'56 | 26°46 | 5°56 | 8°11 | 10°24 | 26°47 | 22° 3 | 10°30 | 21°14 | 4°56 | 24°D12 | 25°46 | 19°17 | n.a. | W16 |
| T 17 | 11 44 51 | 26°46'50 | 9♉21 | 7°22 | 8°48 | 11° 4 | 26°46 | 21°59 | 10°29 | 21°16 | 4°55 | 24°12 | 25°43 | 19°24 | n.a. | T 17 |
| F 18 | 11 48 48 | 27°47'43 | 22° 8 | 8°48 | 9°24 | 11°45 | 26°45 | 21°55 | 10°27 | 21°17 | 4°54 | 24°14 | 25°40 | 19°31 | n.a. | F 18 |
| S 19 | 11 52 44 | 28°48'35 | 5♊11 | 10°16 | 9°59 | 12°25 | 26°44 | 21°51 | 10°25 | 21°19 | 4°52 | 24°16 | 25°37 | 19°37 | n.a. | S 19 |
| S 20 | 11 56 41 | 29°49'26 | 18°31 | 11°44 | 10°32 | 13° 6 | 26°42 | 21°46 | 10°23 | 21°20 | 4°51 | 24°17 | 25°33 | 19°44 | n.a. | S 20 |
| M21 | 12 0 37 | 0♈50'16 | 2♋11 | 13°13 | 11° 4 | 13°46 | 26°40 | 21°42 | 10°22 | 21°22 | 4°50 | 24°R17 | 25°30 | 19°51 | n.a. | M21 |
| T 22 | 12 4 34 | 1°51'06 | 16°11 | 14°42 | 11°34 | 14°27 | 26°38 | 21°38 | 10°20 | 21°24 | 4°49 | 24°17 | 25°27 | 19°58 | n.a. | T 22 |
| W23 | 12 8 31 | 2°51'54 | 0♌31 | 16°13 | 12° 2 | 15° 7 | 26°36 | 21°33 | 10°18 | 21°25 | 4°48 | 24°15 | 25°24 | 20° 4 | n.a. | W23 |
| T 24 | 12 12 27 | 3°52'40 | 15° 8 | 17°44 | 12°29 | 15°48 | 26°34 | 21°29 | 10°16 | 21°27 | 4°47 | 24°13 | 25°21 | 20°11 | n.a. | T 24 |
| F 25 | 12 16 24 | 4°53'26 | 29°57 | 19°16 | 12°54 | 16°28 | 26°31 | 21°24 | 10°14 | 21°29 | 4°46 | 24°10 | 25°18 | 20°18 | n.a. | F 25 |
| S 26 | 12 20 20 | 5°54'11 | 14♍51 | 20°49 | 13°17 | 17° 8 | 26°29 | 21°20 | 10°12 | 21°30 | 4°45 | 24° 7 | 25°14 | 20°24 | n.a. | S 26 |
| S 27 | 12 24 17 | 6°54'54 | 29°42 | 22°22 | 13°39 | 17°49 | 26°26 | 21°15 | 10°10 | 21°32 | 4°44 | 24° 6 | 25°11 | 20°31 | n.a. | S 27 |
| M28 | 12 28 13 | 7°55'37 | 14♎23 | 23°56 | 13°58 | 18°29 | 26°23 | 21°10 | 10° 8 | 21°34 | 4°42 | 24° 5 | 25° 8 | 20°38 | n.a. | M28 |
| T 29 | 12 32 10 | 8°56'19 | 28°45 | 25°31 | 14°15 | 19°10 | 26°19 | 21° 6 | 10° 6 | 21°36 | 4°41 | 24°D 4 | 25° 5 | 20°45 | n.a. | T 29 |
| W30 | 12 36 6 | 9°56'59 | 12♏46 | 27° 7 | 14°31 | 19°50 | 26°16 | 21° 1 | 10° 4 | 21°37 | 4°40 | 24° 5 | 25° 2 | 20°51 | n.a. | W30 |
| T 31 | 12 40 3 | 10♈57'39 | 26♏21 | 28♓44 | 14♉44 | 20♊31 | 26♏12 | 20♎56 | 10♏ 2 | 21♉39 | 4♍39 | 24♎ 6 | 24♎58 | 20♒58 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s30 | 8s23 | 0s21 | 14s23 | 1n 7 | 11n35 | 1n34 | 20n52 | 1n 0 | 17s55 | 1n12 | 6s45 | 2n10 | 14s10 | 0n42 | 16n25 | 1s20 | 10n 0 | 0n37 | 9s28 | 10s 5 | 10s43 | | n.a. |
| W 2 | 7 7 | 12 6 | 0n54 | 14 14 | 0 57 | 12 2 | 1 42 | 21 1 | 1 1 | 17 55 | 1 12 | 6 44 | 2 10 | 14 9 | 0 42 | 16 25 | 1 20 | 10 1 | 0 37 | 9 29 | 10 4 | 10 41 | | n.a. |
| T 3 | 6 44 | 15 2 | 2 4 | 14 4 | 0 47 | 12 28 | 1 51 | 21 9 | 1 2 | 17 55 | 1 13 | 6 43 | 2 10 | 14 9 | 0 42 | 16 25 | 1 20 | 10 1 | 0 37 | 9 29 | 10 3 | 10 39 | | n.a. |
| F 4 | 6 21 | 17 5 | 3 5 | 13 53 | 0 37 | 12 53 | 1 59 | 21 18 | 1 2 | 17 55 | 1 13 | 6 41 | 2 11 | 14 9 | 0 42 | 16 25 | 1 19 | 10 2 | 0 37 | 9 30 | 10 1 | 10 38 | | n.a. |
| S 5 | 5 58 | 18 13 | 3 56 | 13 40 | 0 27 | 13 19 | 2 8 | 21 27 | 1 3 | 17 56 | 1 13 | 6 40 | 2 11 | 14 8 | 0 42 | 16 26 | 1 19 | 10 2 | 0 37 | 9 30 | 10 0 | 10 36 | | n.a. |
| S 6 | 5 35 | 18 27 | 4 33 | 13 27 | 0 18 | 13 44 | 2 17 | 21 35 | 1 4 | 17 56 | 1 13 | 6 39 | 2 11 | 14 8 | 0 42 | 16 26 | 1 19 | 10 3 | 0 37 | 9 30 | 9 59 | 10 34 | | n.a. |
| M 7 | 5 12 | 17 48 | 4 58 | 13 12 | 0 9 | 14 9 | 2 26 | 21 43 | 1 4 | 17 56 | 1 13 | 6 37 | 2 11 | 14 8 | 0 42 | 16 26 | 1 19 | 10 4 | 0 37 | 9 29 | 9 58 | 10 33 | | n.a. |
| T 8 | 4 48 | 16 23 | 5 10 | 12 56 | 0s 0 | 14 34 | 2 35 | 21 51 | 1 5 | 17 56 | 1 14 | 6 36 | 2 12 | 14 7 | 0 42 | 16 27 | 1 19 | 10 4 | 0 37 | 9 27 | 9 57 | 10 31 | | n.a. |
| W 9 | 4 25 | 14 17 | 5 8 | 12 38 | 0 9 | 14 58 | 2 44 | 21 59 | 1 6 | 17 55 | 1 14 | 6 34 | 2 12 | 14 7 | 0 42 | 16 27 | 1 19 | 10 5 | 0 37 | 9 25 | 9 56 | 10 29 | | n.a. |
| T 10 | 4 1 | 11 36 | 4 53 | 12 20 | 0 17 | 15 22 | 2 53 | 22 6 | 1 6 | 17 55 | 1 14 | 6 33 | 2 12 | 14 6 | 0 42 | 16 28 | 1 19 | 10 5 | 0 37 | 9 23 | 9 55 | 10 28 | | n.a. |
| F 11 | 3 38 | 8 26 | 4 25 | 12 1 | 0 26 | 15 46 | 3 2 | 22 13 | 1 7 | 17 55 | 1 14 | 6 31 | 2 12 | 14 6 | 0 42 | 16 28 | 1 19 | 10 6 | 0 37 | 9 20 | 9 54 | 10 26 | | n.a. |
| S 12 | 3 14 | 4 55 | 3 46 | 11 41 | 0 34 | 16 9 | 3 12 | 22 21 | 1 8 | 17 55 | 1 14 | 6 30 | 2 12 | 14 6 | 0 42 | 16 28 | 1 19 | 10 6 | 0 38 | 9 18 | 9 52 | 10 24 | | n.a. |
| S 13 | 2 51 | 1 10 | 2 56 | 11 19 | 0 41 | 16 32 | 3 21 | 22 28 | 1 8 | 17 55 | 1 15 | 6 28 | 2 13 | 14 5 | 0 42 | 16 29 | 1 19 | 10 7 | 0 38 | 9 16 | 9 51 | 10 23 | | n.a. |
| M14 | 2 27 | 2n39 | 1 58 | 10 57 | 0 49 | 16 55 | 3 31 | 22 34 | 1 9 | 17 54 | 1 15 | 6 26 | 2 13 | 14 5 | 0 42 | 16 29 | 1 19 | 10 7 | 0 38 | 9 15 | 9 50 | 10 21 | | n.a. |
| T 15 | 2 3 | 6 24 | 0 54 | 10 34 | 0 56 | 17 17 | 3 41 | 22 41 | 1 9 | 17 54 | 1 15 | 6 25 | 2 13 | 14 4 | 0 42 | 16 29 | 1 19 | 10 8 | 0 38 | 9 14 | 9 49 | 10 19 | | n.a. |
| W16 | 1 39 | 9 56 | 0s14 | 10 9 | 1 3 | 17 39 | 3 51 | 22 47 | 1 10 | 17 54 | 1 15 | 6 23 | 2 13 | 14 4 | 0 42 | 16 30 | 1 19 | 10 8 | 0 38 | 9 14 | 9 48 | 10 18 | | n.a. |
| T 17 | 1 16 | 13 4 | 1 22 | 9 44 | 1 9 | 18 0 | 4 1 | 22 54 | 1 10 | 17 53 | 1 16 | 6 22 | 2 13 | 14 3 | 0 42 | 16 30 | 1 19 | 10 8 | 0 38 | 9 14 | 9 47 | 10 16 | | n.a. |
| F 18 | 0 52 | 15 37 | 2 28 | 9 18 | 1 16 | 18 21 | 4 11 | 23 0 | 1 11 | 17 53 | 1 16 | 6 20 | 2 13 | 14 3 | 0 42 | 16 31 | 1 19 | 10 9 | 0 38 | 9 15 | 9 46 | 10 14 | | n.a. |
| S 19 | 0 28 | 17 25 | 3 27 | 8 51 | 1 21 | 18 42 | 4 21 | 23 5 | 1 11 | 17 52 | 1 16 | 6 18 | 2 14 | 14 2 | 0 42 | 16 31 | 1 19 | 10 9 | 0 38 | 9 15 | 9 44 | 10 13 | | n.a. |
| S 20 | 0 4 | 18 18 | 4 16 | 8 24 | 1 27 | 19 2 | 4 31 | 23 11 | 1 12 | 17 52 | 1 16 | 6 16 | 2 14 | 14 1 | 0 42 | 16 32 | 1 19 | 10 10 | 0 38 | 9 16 | 9 43 | 10 11 | | n.a. |
| M21 | 0n20 | 18 10 | 4 52 | 7 55 | 1 32 | 19 22 | 4 42 | 23 16 | 1 12 | 17 51 | 1 16 | 6 15 | 2 14 | 14 1 | 0 42 | 16 32 | 1 19 | 10 10 | 0 38 | 9 16 | 9 42 | 10 9 | | n.a. |
| T 22 | 0 43 | 16 55 | 5 12 | 7 26 | 1 37 | 19 41 | 4 52 | 23 22 | 1 13 | 17 50 | 1 17 | 6 13 | 2 14 | 14 0 | 0 42 | 16 32 | 1 19 | 10 11 | 0 38 | 9 16 | 9 41 | 10 8 | | n.a. |
| W23 | 1 7 | 14 36 | 5 13 | 6 56 | 1 42 | 20 0 | 5 3 | 23 27 | 1 13 | 17 50 | 1 17 | 6 11 | 2 14 | 14 0 | 0 42 | 16 33 | 1 19 | 10 11 | 0 38 | 9 15 | 9 40 | 10 6 | | n.a. |
| T 24 | 1 31 | 11 20 | 4 54 | 6 25 | 1 47 | 20 18 | 5 13 | 23 31 | 1 14 | 17 49 | 1 17 | 6 10 | 2 14 | 13 59 | 0 42 | 16 33 | 1 19 | 10 12 | 0 38 | 9 14 | 9 39 | 10 4 | | n.a. |
| F 25 | 1 55 | 7 18 | 4 16 | 5 53 | 1 51 | 20 36 | 5 23 | 23 36 | 1 14 | 17 48 | 1 17 | 6 8 | 2 14 | 13 59 | 0 42 | 16 34 | 1 19 | 10 12 | 0 38 | 9 13 | 9 38 | 10 3 | | n.a. |
| S 26 | 2 18 | 2 47 | 3 20 | 5 21 | 1 54 | 20 53 | 5 34 | 23 40 | 1 15 | 17 47 | 1 17 | 6 6 | 2 15 | 13 58 | 0 42 | 16 34 | 1 19 | 10 13 | 0 38 | 9 12 | 9 36 | 10 1 | | n.a. |
| S 27 | 2 42 | 1s53 | 2 11 | 4 47 | 1 58 | 21 9 | 5 44 | 23 44 | 1 15 | 17 47 | 1 18 | 6 4 | 2 15 | 13 57 | 0 42 | 16 35 | 1 19 | 10 13 | 0 38 | 9 12 | 9 35 | 9 59 | | n.a. |
| M28 | 3 6 | 6 24 | 0 53 | 4 13 | 2 1 | 21 25 | 5 55 | 23 48 | 1 15 | 17 46 | 1 18 | 6 2 | 2 15 | 13 57 | 0 42 | 16 35 | 1 19 | 10 13 | 0 38 | 9 11 | 9 34 | 9 57 | | n.a. |
| T 29 | 3 29 | 10 27 | 0n26 | 3 39 | 2 4 | 21 40 | 6 5 | 23 52 | 1 16 | 17 45 | 1 18 | 6 1 | 2 15 | 13 56 | 0 42 | 16 36 | 1 19 | 10 14 | 0 38 | 9 11 | 9 33 | 9 56 | | n.a. |
| W30 | 3 53 | 13 48 | 1 42 | 3 4 | 2 6 | 21 54 | 6 16 | 23 56 | 1 16 | 17 44 | 1 18 | 5 59 | 2 15 | 13 55 | 0 42 | 16 36 | 1 19 | 10 14 | 0 39 | 9 11 | 9 32 | 9 54 | | n.a. |
| T 31 | 4n16 | 16s16 | 2n49 | 2s28 | 2s 8 | 22n 8 | 6n26 | 23n59 | 1n17 | 17s43 | 1n18 | 5s57 | 2n15 | 13s55 | 0n42 | 16n37 | 1s19 | 10n15 | 0n39 | 9s12 | 9s31 | 9s52 | | n.a. |

Julian Day Number = 3605770.5, Delta T = 09h01m37s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°11'03, Lahiri = 68°18'03



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## APRIL 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 43 59 | 11♈58'19 | 9♐30 | 0♈21 | 14♉55 | 21♊11 | 26°R 9 | 20°R52 | 9°R59 | 21♉41 | 4°R38 | 24♎ 7 | 24♎55 | 21♒ 5 | n.a. | F 1 |
| S 2 | 12 47 56 | 12°58'57 | 22°17 | 1°59 | 15° 4 | 21°52 | 26♏ 5 | 20♎47 | 9♏57 | 21°43 | 4♍37 | 24° 8 | 24°52 | 21°11 | n.a. | S 2 |
| S 3 | 12 51 53 | 13°59'35 | 4♑44 | 3°38 | 15°10 | 22°32 | 26° 1 | 20°42 | 9°55 | 21°45 | 4°36 | 24° 9 | 24°49 | 21°18 | n.a. | S 3 |
| M 4 | 12 55 49 | 15° 0'11 | 16°55 | 5°18 | 15°14 | 23°12 | 25°56 | 20°37 | 9°53 | 21°47 | 4°36 | 24°R 9 | 24°46 | 21°25 | n.a. | M 4 |
| T 5 | 12 59 46 | 16° 0'47 | 28°54 | 6°59 | 15°R16 | 23°53 | 25°52 | 20°32 | 9°50 | 21°49 | 4°35 | 24° 9 | 24°43 | 21°31 | n.a. | T 5 |
| W 6 | 13 3 42 | 17° 1'22 | 10♒47 | 8°40 | 15°16 | 24°33 | 25°47 | 20°28 | 9°48 | 21°50 | 4°34 | 24° 8 | 24°39 | 21°38 | n.a. | W 6 |
| T 7 | 13 7 39 | 18° 1'55 | 22°37 | 10°23 | 15°12 | 25°14 | 25°43 | 20°23 | 9°46 | 21°52 | 4°33 | 24° 7 | 24°36 | 21°45 | n.a. | T 7 |
| F 8 | 13 11 35 | 19° 2'28 | 4♓30 | 12° 6 | 15° 7 | 25°54 | 25°38 | 20°18 | 9°43 | 21°54 | 4°32 | 24° 6 | 24°33 | 21°52 | n.a. | F 8 |
| S 9 | 13 15 32 | 20° 3'00 | 16°28 | 13°50 | 14°59 | 26°34 | 25°33 | 20°13 | 9°41 | 21°56 | 4°31 | 24° 6 | 24°30 | 21°58 | n.a. | S 9 |
| S 10 | 13 19 28 | 21° 3'30 | 28°34 | 15°36 | 14°48 | 27°15 | 25°27 | 20° 8 | 9°39 | 21°58 | 4°30 | 24° 5 | 24°27 | 22° 5 | n.a. | S 10 |
| M11 | 13 23 25 | 22° 3'59 | 10♈51 | 17°22 | 14°35 | 27°55 | 25°22 | 20° 3 | 9°36 | 22° 0 | 4°29 | 24° 5 | 24°24 | 22°12 | n.a. | M11 |
| T 12 | 13 27 21 | 23° 4'27 | 23°20 | 19° 9 | 14°20 | 28°36 | 25°16 | 19°58 | 9°34 | 22° 2 | 4°29 | 24°D 5 | 24°20 | 22°18 | n.a. | T 12 |
| W13 | 13 31 18 | 24° 4'54 | 6♉ 2 | 20°57 | 14° 2 | 29°16 | 25°11 | 19°54 | 9°31 | 22° 4 | 4°28 | 24°R 5 | 24°17 | 22°25 | n.a. | W13 |
| T 14 | 13 35 15 | 25° 5'19 | 18°57 | 22°46 | 13°42 | 29°56 | 25° 5 | 19°49 | 9°29 | 22° 7 | 4°27 | 24° 5 | 24°14 | 22°32 | n.a. | T 14 |
| F 15 | 13 39 11 | 26° 5'43 | 2♊ 6 | 24°36 | 13°19 | 0♋37 | 24°59 | 19°44 | 9°26 | 22° 9 | 4°26 | 24° 5 | 24°11 | 22°39 | n.a. | F 15 |
| S 16 | 13 43 8 | 27° 6'05 | 15°29 | 26°26 | 12°54 | 1°17 | 24°53 | 19°39 | 9°24 | 22°11 | 4°26 | 24° 5 | 24° 8 | 22°45 | n.a. | S 16 |
| S 17 | 13 47 4 | 28° 6'25 | 29° 4 | 28°18 | 12°28 | 1°57 | 24°47 | 19°34 | 9°21 | 22°13 | 4°25 | 24° 4 | 24° 4 | 22°52 | n.a. | S 17 |
| M18 | 13 51 1 | 29° 6'44 | 12♋52 | 0♉10 | 11°59 | 2°38 | 24°40 | 19°30 | 9°19 | 22°15 | 4°24 | 24° 4 | 24° 1 | 22°59 | n.a. | M18 |
| T 19 | 13 54 57 | 0♉ 7'01 | 26°51 | 2° 4 | 11°28 | 3°18 | 24°34 | 19°25 | 9°16 | 22°17 | 4°24 | 24°D 4 | 23°58 | 23° 5 | n.a. | T 19 |
| W20 | 13 58 54 | 1° 7'16 | 11♌ 0 | 3°58 | 10°56 | 3°58 | 24°28 | 19°20 | 9°13 | 22°19 | 4°23 | 24° 4 | 23°55 | 23°12 | n.a. | W20 |
| T 21 | 14 2 50 | 2° 7'29 | 25°18 | 5°53 | 10°22 | 4°38 | 24°21 | 19°16 | 9°11 | 22°21 | 4°22 | 24° 4 | 23°52 | 23°19 | n.a. | T 21 |
| F 22 | 14 6 47 | 3° 7'40 | 9♍41 | 7°48 | 9°48 | 5°19 | 24°14 | 19°11 | 9° 8 | 22°24 | 4°22 | 24° 5 | 23°49 | 23°25 | n.a. | F 22 |
| S 23 | 14 10 44 | 4° 7'49 | 24° 6 | 9°44 | 9°12 | 5°59 | 24° 7 | 19° 6 | 9° 6 | 22°26 | 4°21 | 24° 6 | 23°45 | 23°32 | n.a. | S 23 |
| S 24 | 14 14 40 | 5° 7'57 | 8♎29 | 11°40 | 8°35 | 6°39 | 24° 0 | 19° 2 | 9° 3 | 22°28 | 4°21 | 24° 7 | 23°42 | 23°39 | n.a. | S 24 |
| M25 | 14 18 37 | 6° 8'03 | 22°45 | 13°36 | 7°58 | 7°19 | 23°53 | 18°57 | 9° 0 | 22°30 | 4°20 | 24°R 7 | 23°39 | 23°46 | n.a. | M25 |
| T 26 | 14 22 33 | 7° 8'07 | 6♏49 | 15°33 | 7°20 | 7°59 | 23°46 | 18°53 | 8°58 | 22°32 | 4°20 | 24° 7 | 23°36 | 23°52 | n.a. | T 26 |
| W27 | 14 26 30 | 8° 8'10 | 20°37 | 17°29 | 6°43 | 8°40 | 23°39 | 18°48 | 8°55 | 22°35 | 4°19 | 24° 6 | 23°33 | 23°59 | n.a. | W27 |
| T 28 | 14 30 26 | 9° 8'11 | 4♐ 6 | 19°24 | 6° 6 | 9°20 | 23°32 | 18°44 | 8°53 | 22°37 | 4°19 | 24° 4 | 23°29 | 24° 6 | n.a. | T 28 |
| F 29 | 14 34 23 | 10° 8'10 | 17°15 | 21°19 | 5°29 | 10° 0 | 23°24 | 18°39 | 8°50 | 22°39 | 4°18 | 24° 2 | 23°26 | 24°12 | n.a. | F 29 |
| S 30 | 14 38 19 | 11♉ 8'08 | 0♑ 4 | 23♉12 | 4♉53 | 10♋40 | 23♏17 | 18♎35 | 8♏47 | 22♉41 | 4♍18 | 23♎59 | 23♎23 | 24♒19 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n39 | 17s47 | 3n46 | 1s51 | 2s10 | 22n21 | 6n36 | 24n 2 | 1n17 | 17s42 | 1n18 | 5s55 | 2n15 | 13s54 | 0n42 | 16n37 | 1s19 | 10n15 | 0n39 | 9s12 | 9s30 | 9s51 | | n.a. |
| S 2 | 5 3 | 18 20 | 4 29 | 1 14 | 2 11 | 22 33 | 6 46 | 24 5 | 1 17 | 17 41 | 1 19 | 5 53 | 2 15 | 13 53 | 0 42 | 16 38 | 1 19 | 10 16 | 0 39 | 9 13 | 9 28 | 9 49 | | n.a. |
| S 3 | 5 26 | 17 59 | 4 59 | 0 36 | 2 12 | 22 45 | 6 56 | 24 8 | 1 18 | 17 40 | 1 19 | 5 51 | 2 15 | 13 53 | 0 42 | 16 38 | 1 19 | 10 16 | 0 39 | 9 13 | 9 27 | 9 47 | | n.a. |
| M 4 | 5 49 | 16 47 | 5 14 | 0n 3 | 2 12 | 22 55 | 7 5 | 24 10 | 1 18 | 17 38 | 1 19 | 5 49 | 2 15 | 13 52 | 0 42 | 16 39 | 1 19 | 10 16 | 0 39 | 9 13 | 9 26 | 9 46 | | n.a. |
| T 5 | 6 12 | 14 53 | 5 16 | 0 42 | 2 12 | 23 4 | 7 15 | 24 12 | 1 18 | 17 37 | 1 19 | 5 48 | 2 16 | 13 51 | 0 42 | 16 39 | 1 18 | 10 17 | 0 39 | 9 13 | 9 25 | 9 44 | | n.a. |
| W 6 | 6 35 | 12 21 | 5 4 | 1 21 | 2 12 | 23 13 | 7 24 | 24 14 | 1 19 | 17 36 | 1 19 | 5 46 | 2 16 | 13 50 | 0 42 | 16 40 | 1 18 | 10 17 | 0 39 | 9 13 | 9 24 | 9 42 | | n.a. |
| T 7 | 6 58 | 9 20 | 4 39 | 2 2 | 2 11 | 23 20 | 7 33 | 24 16 | 1 19 | 17 35 | 1 19 | 5 44 | 2 16 | 13 50 | 0 42 | 16 40 | 1 18 | 10 17 | 0 39 | 9 12 | 9 23 | 9 41 | | n.a. |
| F 8 | 7 20 | 5 56 | 4 2 | 2 42 | 2 10 | 23 27 | 7 41 | 24 18 | 1 19 | 17 34 | 1 20 | 5 42 | 2 16 | 13 49 | 0 42 | 16 41 | 1 18 | 10 18 | 0 39 | 9 12 | 9 22 | 9 39 | | n.a. |
| S 9 | 7 43 | 2 16 | 3 14 | 3 24 | 2 8 | 23 32 | 7 49 | 24 19 | 1 19 | 17 32 | 1 20 | 5 40 | 2 16 | 13 48 | 0 42 | 16 41 | 1 18 | 10 18 | 0 39 | 9 12 | 9 20 | 9 37 | | n.a. |
| S 10 | 8 5 | 1n32 | 2 17 | 4 5 | 2 6 | 23 36 | 7 57 | 24 21 | 1 20 | 17 31 | 1 20 | 5 38 | 2 16 | 13 47 | 0 42 | 16 42 | 1 18 | 10 19 | 0 39 | 9 12 | 9 19 | 9 35 | | n.a. |
| M11 | 8 27 | 5 21 | 1 13 | 4 48 | 2 4 | 23 39 | 8 4 | 24 22 | 1 20 | 17 29 | 1 20 | 5 37 | 2 16 | 13 47 | 0 42 | 16 42 | 1 18 | 10 19 | 0 39 | 9 12 | 9 18 | 9 34 | | n.a. |
| T 12 | 8 49 | 8 59 | 0 4 | 5 30 | 2 1 | 23 40 | 8 10 | 24 22 | 1 20 | 17 28 | 1 20 | 5 35 | 2 16 | 13 46 | 0 42 | 16 43 | 1 18 | 10 19 | 0 39 | 9 12 | 9 17 | 9 32 | | n.a. |
| W13 | 9 11 | 12 16 | 1s 6 | 6 13 | 1 58 | 23 41 | 8 16 | 24 23 | 1 20 | 17 27 | 1 20 | 5 33 | 2 16 | 13 45 | 0 42 | 16 43 | 1 18 | 10 20 | 0 39 | 9 12 | 9 16 | 9 30 | | n.a. |
| T 14 | 9 33 | 15 1 | 2 14 | 6 57 | 1 54 | 23 40 | 8 22 | 24 23 | 1 21 | 17 25 | 1 20 | 5 31 | 2 16 | 13 44 | 0 42 | 16 44 | 1 18 | 10 20 | 0 39 | 9 12 | 9 15 | 9 29 | | n.a. |
| F 15 | 9 55 | 17 2 | 3 16 | 7 41 | 1 49 | 23 37 | 8 26 | 24 23 | 1 21 | 17 24 | 1 21 | 5 29 | 2 16 | 13 43 | 0 42 | 16 44 | 1 18 | 10 20 | 0 39 | 9 11 | 9 14 | 9 27 | | n.a. |
| S 16 | 10 16 | 18 9 | 4 8 | 8 25 | 1 44 | 23 33 | 8 30 | 24 23 | 1 21 | 17 22 | 1 21 | 5 28 | 2 16 | 13 43 | 0 42 | 16 45 | 1 18 | 10 20 | 0 39 | 9 11 | 9 12 | 9 25 | | n.a. |
| S 17 | 10 38 | 18 15 | 4 48 | 9 9 | 1 39 | 23 28 | 8 33 | 24 23 | 1 21 | 17 20 | 1 21 | 5 26 | 2 16 | 13 42 | 0 42 | 16 45 | 1 18 | 10 21 | 0 39 | 9 11 | 9 11 | 9 23 | | n.a. |
| M18 | 10 59 | 17 16 | 5 11 | 9 53 | 1 33 | 23 21 | 8 36 | 24 22 | 1 21 | 17 19 | 1 21 | 5 24 | 2 16 | 13 41 | 0 42 | 16 46 | 1 18 | 10 21 | 0 40 | 9 11 | 9 10 | 9 22 | | n.a. |
| T 19 | 11 20 | 15 15 | 5 17 | 10 38 | 1 27 | 23 13 | 8 37 | 24 22 | 1 22 | 17 17 | 1 21 | 5 22 | 2 16 | 13 40 | 0 42 | 16 47 | 1 18 | 10 21 | 0 40 | 9 11 | 9 9 | 9 20 | | n.a. |
| W20 | 11 40 | 12 18 | 5 4 | 11 23 | 1 20 | 23 3 | 8 38 | 24 21 | 1 22 | 17 16 | 1 21 | 5 20 | 2 16 | 13 40 | 0 42 | 16 47 | 1 18 | 10 22 | 0 40 | 9 11 | 9 8 | 9 18 | | n.a. |
| T 21 | 12 1 | 8 36 | 4 31 | 12 7 | 1 12 | 22 52 | 8 37 | 24 20 | 1 22 | 17 14 | 1 21 | 5 19 | 2 16 | 13 39 | 0 42 | 16 48 | 1 18 | 10 22 | 0 40 | 9 11 | 9 7 | 9 17 | | n.a. |
| F 22 | 12 21 | 4 22 | 3 42 | 12 52 | 1 4 | 22 40 | 8 36 | 24 18 | 1 22 | 17 12 | 1 21 | 5 17 | 2 16 | 13 38 | 0 42 | 16 48 | 1 18 | 10 22 | 0 40 | 9 11 | 9 5 | 9 15 | | n.a. |
| S 23 | 12 41 | 0s 8 | 2 39 | 13 36 | 0 56 | 22 26 | 8 34 | 24 17 | 1 22 | 17 10 | 1 21 | 5 15 | 2 16 | 13 37 | 0 42 | 16 49 | 1 18 | 10 22 | 0 40 | 9 12 | 9 4 | 9 13 | | n.a. |
| S 24 | 13 1 | 4 37 | 1 26 | 14 20 | 0 47 | 22 11 | 8 31 | 24 15 | 1 22 | 17 9 | 1 22 | 5 14 | 2 16 | 13 36 | 0 42 | 16 49 | 1 18 | 10 23 | 0 40 | 9 12 | 9 3 | 9 11 | | n.a. |
| M25 | 13 21 | 8 49 | 0 8 | 15 4 | 0 38 | 21 55 | 8 26 | 24 13 | 1 23 | 17 7 | 1 22 | 5 12 | 2 16 | 13 35 | 0 42 | 16 50 | 1 18 | 10 23 | 0 40 | 9 12 | 9 2 | 9 10 | | n.a. |
| T 26 | 13 40 | 12 28 | 1n10 | 15 47 | 0 28 | 21 38 | 8 21 | 24 11 | 1 23 | 17 5 | 1 22 | 5 10 | 2 16 | 13 35 | 0 42 | 16 50 | 1 18 | 10 23 | 0 40 | 9 12 | 9 1 | 9 8 | | n.a. |
| W27 | 13 59 | 15 20 | 2 21 | 16 29 | 0 17 | 21 20 | 8 15 | 24 9 | 1 23 | 17 3 | 1 22 | 5 9 | 2 16 | 13 34 | 0 42 | 16 51 | 1 18 | 10 23 | 0 40 | 9 12 | 9 0 | 9 6 | | n.a. |
| T 28 | 14 18 | 17 17 | 3 24 | 17 11 | 0 6 | 21 1 | 8 8 | 24 6 | 1 23 | 17 1 | 1 22 | 5 7 | 2 16 | 13 33 | 0 42 | 16 52 | 1 18 | 10 23 | 0 40 | 9 11 | 8 59 | 9 5 | | n.a. |
| F 29 | 14 37 | 18 15 | 4 13 | 17 52 | 0n 5 | 20 41 | 8 0 | 24 3 | 1 23 | 17 0 | 1 22 | 5 6 | 2 16 | 13 32 | 0 42 | 16 52 | 1 18 | 10 24 | 0 40 | 9 10 | 8 57 | 9 3 | | n.a. |
| S 30 | 14n55 | 18s14 | 4n49 | 18n31 | 0n16 | 20n21 | 7n52 | 24n 0 | 1n23 | 16s58 | 1n22 | 5s 4 | 2n16 | 13s31 | 0n42 | 16n53 | 1s18 | 10n24 | 0n40 | 9s 9 | 8s56 | 9s 1 | | n.a. |

Julian Day Number = 3605801.5, Delta T = 09h01m39s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°11'07, Lahiri = 68°18'07



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## MAY 5160

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 42 16 | 12♉ 8'05 | 12♌33 | 25♉ 4 | 4°R18 | 11♋20 | 23°R10 | 18°R31 | 8°R45 | 22♉43 | 4°R18 | 23°R57 | 23♎20 | 24♒26 | n.a. | S 1 |
| M 2 | 14 46 12 | 13° 8'00 | 24°47 | 26°53 | 3♉45 | 12° 0 | 23♏ 2 | 18♎27 | 8♏42 | 22°46 | 4♍17 | 23♎55 | 23°17 | 24°32 | n.a. | M 2 |
| T 3 | 14 50 9 | 14° 7'53 | 6♒49 | 28°40 | 3°13 | 12°40 | 22°54 | 18°23 | 8°40 | 22°48 | 4°17 | 23°54 | 23°14 | 24°39 | n.a. | T 3 |
| W 4 | 14 54 6 | 15° 7'45 | 18°43 | 0♊25 | 2°42 | 13°20 | 22°47 | 18°19 | 8°37 | 22°50 | 4°17 | 23°D54 | 23°10 | 24°46 | n.a. | W 4 |
| T 5 | 14 58 2 | 16° 7'36 | 0♓35 | 2° 6 | 2°13 | 14° 0 | 22°39 | 18°15 | 8°34 | 22°53 | 4°16 | 23°54 | 23° 7 | 24°53 | n.a. | T 5 |
| F 6 | 15 1 59 | 17° 7'25 | 12°28 | 3°43 | 1°46 | 14°40 | 22°32 | 18°11 | 8°32 | 22°55 | 4°16 | 23°56 | 23° 4 | 24°59 | n.a. | F 6 |
| S 7 | 15 5 55 | 18° 7'12 | 24°28 | 5°15 | 1°22 | 15°20 | 22°24 | 18° 7 | 8°29 | 22°57 | 4°16 | 23°58 | 23° 1 | 25° 6 | n.a. | S 7 |
| S 8 | 15 9 52 | 19° 6'58 | 6♈38 | 6°43 | 0°59 | 16° 0 | 22°16 | 18° 3 | 8°27 | 22°59 | 4°16 | 23°59 | 22°58 | 25°13 | n.a. | S 8 |
| M 9 | 15 13 48 | 20° 6'42 | 19° 3 | 8° 5 | 0°39 | 16°40 | 22° 8 | 17°59 | 8°24 | 23° 2 | 4°15 | 24°R 0 | 22°55 | 25°19 | n.a. | M 9 |
| T 10 | 15 17 45 | 21° 6'25 | 1♉45 | 9°22 | 0°21 | 17°20 | 22° 1 | 17°55 | 8°22 | 23° 4 | 4°15 | 24° 0 | 22°51 | 25°26 | n.a. | T 10 |
| W11 | 15 21 41 | 22° 6'06 | 14°46 | 10°33 | 0° 5 | 18° 0 | 21°53 | 17°52 | 8°19 | 23° 6 | 4°15 | 23°58 | 22°48 | 25°33 | n.a. | W11 |
| T 12 | 15 25 38 | 23° 5'45 | 28° 4 | 11°37 | 29♈52 | 18°40 | 21°45 | 17°48 | 8°17 | 23° 8 | 4°15 | 23°55 | 22°45 | 25°39 | n.a. | T 12 |
| F 13 | 15 29 34 | 24° 5'23 | 11♊40 | 12°35 | 29°41 | 19°20 | 21°37 | 17°45 | 8°14 | 23°11 | 4°15 | 23°51 | 22°42 | 25°46 | n.a. | F 13 |
| S 14 | 15 33 31 | 25° 4'58 | 25°29 | 13°26 | 29°33 | 20° 0 | 21°29 | 17°42 | 8°12 | 23°13 | 4°15 | 23°46 | 22°39 | 25°53 | n.a. | S 14 |
| S 15 | 15 37 28 | 26° 4'32 | 9♋30 | 14° 9 | 29°27 | 20°39 | 21°22 | 17°38 | 8° 9 | 23°15 | 4°15 | 23°42 | 22°35 | 26° 0 | n.a. | S 15 |
| M16 | 15 41 24 | 27° 4'03 | 23°38 | 14°45 | 29°24 | 21°19 | 21°14 | 17°35 | 8° 7 | 23°18 | 4°D15 | 23°37 | 22°32 | 26° 6 | n.a. | M16 |
| T 17 | 15 45 21 | 28° 3'33 | 7♌50 | 15°14 | 29°D23 | 21°59 | 21° 6 | 17°32 | 8° 4 | 23°20 | 4°15 | 23°34 | 22°29 | 26°13 | n.a. | T 17 |
| W18 | 15 49 17 | 29° 3'00 | 22° 2 | 15°35 | 29°24 | 22°39 | 20°59 | 17°29 | 8° 2 | 23°22 | 4°15 | 23°33 | 22°26 | 26°20 | n.a. | W18 |
| T 19 | 15 53 14 | 0♊ 2'25 | 6♍12 | 15°49 | 29°28 | 23°19 | 20°51 | 17°26 | 8° 0 | 23°24 | 4°15 | 23°D33 | 22°23 | 26°26 | n.a. | T 19 |
| F 20 | 15 57 10 | 1° 1'48 | 20°19 | 15°R55 | 29°34 | 23°58 | 20°44 | 17°23 | 7°57 | 23°27 | 4°15 | 23°34 | 22°20 | 26°33 | n.a. | F 20 |
| S 21 | 16 1 7 | 2° 1'08 | 4♎20 | 15°54 | 29°42 | 24°38 | 20°36 | 17°21 | 7°55 | 23°29 | 4°15 | 23°35 | 22°16 | 26°40 | n.a. | S 21 |
| S 22 | 16 5 3 | 3° 0'27 | 18°16 | 15°47 | 29°53 | 25°18 | 20°29 | 17°18 | 7°53 | 23°31 | 4°15 | 23°R36 | 22°13 | 26°46 | n.a. | S 22 |
| M23 | 16 9 0 | 3°59'43 | 2♏ 3 | 15°32 | 0♉ 5 | 25°57 | 20°21 | 17°15 | 7°50 | 23°33 | 4°15 | 23°36 | 22°10 | 26°53 | n.a. | M23 |
| T 24 | 16 12 57 | 4°58'58 | 15°41 | 15°12 | 0°20 | 26°37 | 20°14 | 17°13 | 7°48 | 23°36 | 4°16 | 23°34 | 22° 7 | 27° 0 | n.a. | T 24 |
| W25 | 16 16 53 | 5°58'10 | 29° 7 | 14°45 | 0°36 | 27°17 | 20° 7 | 17°10 | 7°46 | 23°38 | 4°16 | 23°30 | 22° 4 | 27° 7 | n.a. | W25 |
| T 26 | 16 20 50 | 6°57'21 | 12♐19 | 14°14 | 0°55 | 27°56 | 19°59 | 17° 8 | 7°44 | 23°40 | 4°16 | 23°24 | 22° 1 | 27°13 | n.a. | T 26 |
| F 27 | 16 24 46 | 7°56'30 | 25°17 | 13°38 | 1°15 | 28°36 | 19°52 | 17° 6 | 7°42 | 23°42 | 4°16 | 23°16 | 21°57 | 27°20 | n.a. | F 27 |
| S 28 | 16 28 43 | 8°55'37 | 7♑59 | 12°59 | 1°38 | 29°15 | 19°45 | 17° 4 | 7°39 | 23°45 | 4°16 | 23° 8 | 21°54 | 27°27 | n.a. | S 28 |
| S 29 | 16 32 39 | 9°54'42 | 20°25 | 12°17 | 2° 2 | 29°55 | 19°38 | 17° 2 | 7°37 | 23°47 | 4°17 | 23° 0 | 21°51 | 27°33 | n.a. | S 29 |
| M30 | 16 36 36 | 10°53'46 | 2♒38 | 11°33 | 2°28 | 0♌34 | 19°32 | 17° 0 | 7°35 | 23°49 | 4°17 | 22°52 | 21°48 | 27°40 | n.a. | M30 |
| T 31 | 16 40 32 | 11♊52'48 | 14♒40 | 10♊48 | 2♉55 | 1♌14 | 19♏25 | 16♎58 | 7♏33 | 23♉51 | 4♍17 | 22♎47 | 21♎45 | 27♒47 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n13 | 17s20 | 5n 9 | 19n10 | 0n28 | 20n 0 | 7n42 | 23n57 | 1n23 | 16s56 | 1n22 | 5s 2 | 2n16 | 13s31 | 0n42 | 16n53 | 1s18 | 10n24 | 0n40 | 9s 8 | 8s55 | 8s59 | | n.a. |
| M 2 | 15 31 | 15 38 | 5 15 | 19 47 | 0 40 | 19 39 | 7 32 | 23 54 | 1 23 | 16 54 | 1 22 | 5 1 | 2 16 | 13 30 | 0 42 | 16 54 | 1 18 | 10 24 | 0 40 | 9 8 | 8 54 | 8 58 | | n.a. |
| T 3 | 15 49 | 13 17 | 5 8 | 20 22 | 0 52 | 19 18 | 7 21 | 23 50 | 1 23 | 16 52 | 1 22 | 4 59 | 2 16 | 13 29 | 0 42 | 16 54 | 1 18 | 10 24 | 0 40 | 9 7 | 8 53 | 8 56 | | n.a. |
| W 4 | 16 6 | 10 25 | 4 47 | 20 56 | 1 4 | 18 56 | 7 10 | 23 46 | 1 23 | 16 50 | 1 22 | 4 58 | 2 16 | 13 28 | 0 42 | 16 55 | 1 18 | 10 25 | 0 40 | 9 7 | 8 52 | 8 54 | | n.a. |
| T 5 | 16 23 | 7 7 | 4 13 | 21 28 | 1 15 | 18 35 | 6 58 | 23 42 | 1 24 | 16 48 | 1 22 | 4 57 | 2 16 | 13 27 | 0 42 | 16 55 | 1 18 | 10 25 | 0 40 | 9 8 | 8 50 | 8 53 | | n.a. |
| F 6 | 16 40 | 3 33 | 3 29 | 21 58 | 1 27 | 18 14 | 6 45 | 23 38 | 1 24 | 16 46 | 1 22 | 4 55 | 2 15 | 13 27 | 0 42 | 16 56 | 1 18 | 10 25 | 0 40 | 9 8 | 8 49 | 8 51 | | n.a. |
| S 7 | 16 57 | 0n13 | 2 36 | 22 26 | 1 39 | 17 53 | 6 32 | 23 34 | 1 24 | 16 44 | 1 22 | 4 54 | 2 15 | 13 26 | 0 42 | 16 57 | 1 18 | 10 25 | 0 40 | 9 9 | 8 48 | 8 49 | | n.a. |
| S 8 | 17 13 | 4 2 | 1 34 | 22 53 | 1 50 | 17 33 | 6 19 | 23 29 | 1 24 | 16 42 | 1 22 | 4 52 | 2 15 | 13 25 | 0 42 | 16 57 | 1 18 | 10 25 | 0 40 | 9 9 | 8 47 | 8 47 | | n.a. |
| M 9 | 17 29 | 7 46 | 0 27 | 23 17 | 2 0 | 17 13 | 6 5 | 23 24 | 1 24 | 16 40 | 1 22 | 4 51 | 2 15 | 13 24 | 0 42 | 16 58 | 1 18 | 10 25 | 0 41 | 9 10 | 8 46 | 8 46 | | n.a. |
| T 10 | 17 44 | 11 13 | 0s42 | 23 38 | 2 10 | 16 54 | 5 51 | 23 20 | 1 24 | 16 39 | 1 22 | 4 50 | 2 15 | 13 23 | 0 42 | 16 58 | 1 18 | 10 25 | 0 41 | 9 10 | 8 45 | 8 44 | | n.a. |
| W11 | 17 59 | 14 13 | 1 51 | 23 58 | 2 20 | 16 35 | 5 37 | 23 14 | 1 24 | 16 37 | 1 22 | 4 49 | 2 15 | 13 23 | 0 42 | 16 59 | 1 18 | 10 25 | 0 41 | 9 9 | 8 44 | 8 42 | | n.a. |
| T 12 | 18 14 | 16 32 | 2 56 | 24 15 | 2 28 | 16 17 | 5 23 | 23 9 | 1 24 | 16 35 | 1 22 | 4 47 | 2 15 | 13 22 | 0 42 | 16 59 | 1 18 | 10 25 | 0 41 | 9 8 | 8 42 | 8 40 | | n.a. |
| F 13 | 18 29 | 17 59 | 3 52 | 24 31 | 2 36 | 16 0 | 5 9 | 23 4 | 1 24 | 16 33 | 1 22 | 4 46 | 2 15 | 13 21 | 0 42 | 17 0 | 1 18 | 10 26 | 0 41 | 9 6 | 8 41 | 8 39 | | n.a. |
| S 14 | 18 43 | 18 23 | 4 35 | 24 44 | 2 43 | 15 44 | 4 55 | 22 58 | 1 24 | 16 31 | 1 22 | 4 45 | 2 15 | 13 20 | 0 42 | 17 0 | 1 18 | 10 26 | 0 41 | 9 5 | 8 40 | 8 37 | | n.a. |
| S 15 | 18 57 | 17 41 | 5 2 | 24 54 | 2 48 | 15 28 | 4 40 | 22 52 | 1 24 | 16 29 | 1 22 | 4 44 | 2 15 | 13 20 | 0 42 | 17 1 | 1 18 | 10 26 | 0 41 | 9 3 | 8 39 | 8 35 | | n.a. |
| M16 | 19 11 | 15 53 | 5 12 | 25 3 | 2 53 | 15 14 | 4 26 | 22 46 | 1 24 | 16 27 | 1 22 | 4 43 | 2 14 | 13 19 | 0 42 | 17 2 | 1 18 | 10 26 | 0 41 | 9 1 | 8 38 | 8 34 | | n.a. |
| T 17 | 19 24 | 13 8 | 5 2 | 25 9 | 2 56 | 15 0 | 4 12 | 22 40 | 1 24 | 16 25 | 1 22 | 4 42 | 2 14 | 13 18 | 0 42 | 17 2 | 1 18 | 10 26 | 0 41 | 9 0 | 8 37 | 8 32 | | n.a. |
| W18 | 19 37 | 9 36 | 4 34 | 25 13 | 2 58 | 14 48 | 3 58 | 22 33 | 1 24 | 16 23 | 1 22 | 4 41 | 2 14 | 13 17 | 0 42 | 17 3 | 1 18 | 10 26 | 0 41 | 9 0 | 8 35 | 8 30 | | n.a. |
| T 19 | 19 49 | 5 31 | 3 50 | 25 15 | 2 58 | 14 36 | 3 44 | 22 27 | 1 24 | 16 21 | 1 22 | 4 40 | 2 14 | 13 17 | 0 42 | 17 3 | 1 18 | 10 26 | 0 41 | 9 0 | 8 34 | 8 28 | | n.a. |
| F 20 | 20 2 | 1 9 | 2 51 | 25 15 | 2 57 | 14 25 | 3 31 | 22 20 | 1 24 | 16 19 | 1 22 | 4 39 | 2 14 | 13 16 | 0 42 | 17 4 | 1 18 | 10 26 | 0 41 | 9 0 | 8 33 | 8 27 | | n.a. |
| S 21 | 20 13 | 3s17 | 1 43 | 25 12 | 2 54 | 14 16 | 3 17 | 22 13 | 1 24 | 16 17 | 1 22 | 4 38 | 2 14 | 13 15 | 0 42 | 17 4 | 1 18 | 10 26 | 0 41 | 9 1 | 8 32 | 8 25 | | n.a. |
| S 22 | 20 25 | 7 30 | 0 29 | 25 7 | 2 50 | 14 7 | 3 4 | 22 6 | 1 24 | 16 16 | 1 22 | 4 37 | 2 14 | 13 14 | 0 42 | 17 5 | 1 18 | 10 26 | 0 41 | 9 1 | 8 31 | 8 23 | | n.a. |
| M23 | 20 36 | 11 16 | 0n46 | 25 0 | 2 45 | 13 59 | 2 51 | 21 59 | 1 24 | 16 14 | 1 22 | 4 36 | 2 14 | 13 14 | 0 42 | 17 5 | 1 18 | 10 26 | 0 41 | 9 1 | 8 30 | 8 21 | | n.a. |
| T 24 | 20 46 | 14 24 | 1 57 | 24 50 | 2 37 | 13 52 | 2 38 | 21 51 | 1 24 | 16 12 | 1 21 | 4 35 | 2 13 | 13 13 | 0 42 | 17 6 | 1 18 | 10 26 | 0 41 | 9 0 | 8 28 | 8 20 | | n.a. |
| W25 | 20 57 | 16 41 | 3 0 | 24 39 | 2 28 | 13 46 | 2 25 | 21 44 | 1 24 | 16 10 | 1 21 | 4 35 | 2 13 | 13 12 | 0 42 | 17 6 | 1 18 | 10 26 | 0 41 | 8 59 | 8 27 | 8 18 | | n.a. |
| T 26 | 21 7 | 18 3 | 3 53 | 24 25 | 2 18 | 13 41 | 2 13 | 21 36 | 1 24 | 16 8 | 1 21 | 4 34 | 2 13 | 13 12 | 0 42 | 17 7 | 1 18 | 10 26 | 0 41 | 8 56 | 8 26 | 8 16 | | n.a. |
| F 27 | 21 16 | 18 25 | 4 32 | 24 9 | 2 6 | 13 36 | 2 1 | 21 28 | 1 23 | 16 7 | 1 21 | 4 33 | 2 13 | 13 11 | 0 42 | 17 7 | 1 18 | 10 26 | 0 41 | 8 54 | 8 25 | 8 14 | | n.a. |
| S 28 | 21 25 | 17 52 | 4 57 | 23 51 | 1 53 | 13 33 | 1 49 | 21 20 | 1 23 | 16 5 | 1 21 | 4 33 | 2 13 | 13 10 | 0 42 | 17 8 | 1 18 | 10 26 | 0 41 | 8 51 | 8 24 | 8 13 | | n.a. |
| S 29 | 21 34 | 16 27 | 5 7 | 23 32 | 1 39 | 13 30 | 1 37 | 21 11 | 1 23 | 16 3 | 1 21 | 4 32 | 2 13 | 13 10 | 0 42 | 17 9 | 1 18 | 10 25 | 0 41 | 8 48 | 8 23 | 8 11 | | n.a. |
| M30 | 21 42 | 14 19 | 5 3 | 23 11 | 1 24 | 13 29 | 1 26 | 21 3 | 1 23 | 16 1 | 1 21 | 4 32 | 2 13 | 13 9 | 0 42 | 17 9 | 1 18 | 10 25 | 0 41 | 8 45 | 8 21 | 8 9 | | n.a. |
| T 31 | 21n50 | 11s36 | 4n46 | 22n49 | 1n 8 | 13n27 | 1n15 | 20n54 | 1n23 | 16s 0 | 1n21 | 4s31 | 2n12 | 13s 9 | 0n42 | 17n10 | 1s18 | 10n25 | 0n42 | 8s43 | 8s20 | 8s 7 | | n.a. |

Julian Day Number = 3605831.5, Delta T = 09h01m41s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°11'11, Lahiri = 68°18'11



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## JUNE 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 44 29 | 12♊51'48 | 26♒34 | 10°R 3 | 3♉24 | 1♌53 | 19°R18 | 16°R57 | 7°R31 | 23♉53 | 4♍18 | 22°R43 | 21♎41 | 27♒53 | n.a. | W 1 |
| T 2 | 16 48 26 | 13°50'47 | 8♓25 | 9♊18 | 3°55 | 2°33 | 19♏12 | 16♎55 | 7♏29 | 23°56 | 4°18 | 22♎42 | 21°38 | 28° 0 | n.a. | T 2 |
| F 3 | 16 52 22 | 14°49'44 | 20°17 | 8°35 | 4°27 | 3°12 | 19° 5 | 16°54 | 7°27 | 23°58 | 4°19 | 22°D41 | 21°35 | 28° 7 | n.a. | F 3 |
| S 4 | 16 56 19 | 15°48'39 | 2♈17 | 7°54 | 5° 0 | 3°52 | 18°59 | 16°52 | 7°26 | 24° 0 | 4°19 | 22°42 | 21°32 | 28°14 | n.a. | S 4 |
| S 5 | 17 0 15 | 16°47'33 | 14°28 | 7°16 | 5°35 | 4°31 | 18°53 | 16°51 | 7°24 | 24° 2 | 4°20 | 22°43 | 21°29 | 28°20 | n.a. | S 5 |
| M 6 | 17 4 12 | 17°46'26 | 26°56 | 6°42 | 6°11 | 5°10 | 18°47 | 16°50 | 7°22 | 24° 4 | 4°20 | 22°R44 | 21°26 | 28°27 | n.a. | M 6 |
| T 7 | 17 8 8 | 18°45'16 | 9♉45 | 6°11 | 6°48 | 5°50 | 18°41 | 16°49 | 7°20 | 24° 6 | 4°21 | 22°42 | 21°22 | 28°34 | n.a. | T 7 |
| W 8 | 17 12 5 | 19°44'06 | 22°58 | 5°45 | 7°27 | 6°29 | 18°35 | 16°48 | 7°18 | 24° 8 | 4°21 | 22°38 | 21°19 | 28°40 | n.a. | W 8 |
| T 9 | 17 16 1 | 20°42'53 | 6♊34 | 5°23 | 8° 6 | 7° 8 | 18°29 | 16°47 | 7°17 | 24°10 | 4°22 | 22°32 | 21°16 | 28°47 | n.a. | T 9 |
| F 10 | 17 19 58 | 21°41'39 | 20°32 | 5° 6 | 8°47 | 7°48 | 18°24 | 16°46 | 7°15 | 24°12 | 4°22 | 22°24 | 21°13 | 28°54 | n.a. | F 10 |
| S 11 | 17 23 55 | 22°40'23 | 4♋49 | 4°54 | 9°29 | 8°27 | 18°18 | 16°45 | 7°13 | 24°15 | 4°23 | 22°15 | 21°10 | 29° 0 | n.a. | S 11 |
| S 12 | 17 27 51 | 23°39'06 | 19°18 | 4°47 | 10°12 | 9° 6 | 18°13 | 16°45 | 7°12 | 24°17 | 4°24 | 22° 5 | 21° 7 | 29° 7 | n.a. | S 12 |
| M13 | 17 31 48 | 24°37'46 | 3♌52 | 4°D45 | 10°55 | 9°46 | 18° 8 | 16°44 | 7°10 | 24°19 | 4°24 | 21°56 | 21° 3 | 29°14 | n.a. | M13 |
| T 14 | 17 35 44 | 25°36'24 | 18°26 | 4°48 | 11°40 | 10°25 | 18° 3 | 16°44 | 7° 9 | 24°21 | 4°25 | 21°49 | 21° 0 | 29°20 | n.a. | T 14 |
| W15 | 17 39 41 | 26°35'01 | 2♍53 | 4°55 | 12°25 | 11° 4 | 17°58 | 16°44 | 7° 7 | 24°23 | 4°26 | 21°45 | 20°57 | 29°27 | n.a. | W15 |
| T 16 | 17 43 37 | 27°33'35 | 17° 9 | 5° 8 | 13°12 | 11°43 | 17°53 | 16°D44 | 7° 6 | 24°25 | 4°26 | 21°43 | 20°54 | 29°34 | n.a. | T 16 |
| F 17 | 17 47 34 | 28°32'07 | 1♎12 | 5°25 | 13°59 | 12°22 | 17°49 | 16°44 | 7° 5 | 24°27 | 4°27 | 21°D42 | 20°51 | 29°41 | n.a. | F 17 |
| S 18 | 17 51 30 | 29°30'37 | 15° 3 | 5°47 | 14°47 | 13° 1 | 17°45 | 16°44 | 7° 3 | 24°29 | 4°28 | 21°R43 | 20°47 | 29°47 | n.a. | S 18 |
| S 19 | 17 55 27 | 0♋29'05 | 28°40 | 6°13 | 15°36 | 13°40 | 17°40 | 16°44 | 7° 2 | 24°31 | 4°29 | 21°43 | 20°44 | 29°54 | n.a. | S 19 |
| M20 | 17 59 24 | 1°27'32 | 12♏ 5 | 6°43 | 16°25 | 14°20 | 17°36 | 16°45 | 7° 1 | 24°32 | 4°30 | 21°41 | 20°41 | 0♓ 1 | n.a. | M20 |
| T 21 | 18 3 20 | 2°25'56 | 25°19 | 7°18 | 17°16 | 14°59 | 17°32 | 16°45 | 7° 0 | 24°34 | 4°30 | 21°37 | 20°38 | 0° 7 | n.a. | T 21 |
| W22 | 18 7 17 | 3°24'19 | 8♐22 | 7°56 | 18° 7 | 15°38 | 17°29 | 16°46 | 6°59 | 24°36 | 4°31 | 21°30 | 20°35 | 0°14 | n.a. | W22 |
| T 23 | 18 11 13 | 4°22'40 | 21°14 | 8°38 | 18°58 | 16°17 | 17°25 | 16°46 | 6°58 | 24°38 | 4°32 | 21°20 | 20°32 | 0°21 | n.a. | T 23 |
| F 24 | 18 15 10 | 5°20'59 | 3♑54 | 9°24 | 19°50 | 16°56 | 17°22 | 16°47 | 6°57 | 24°40 | 4°33 | 21° 9 | 20°28 | 0°27 | n.a. | F 24 |
| S 25 | 18 19 6 | 6°19'16 | 16°23 | 10°13 | 20°43 | 17°35 | 17°19 | 16°48 | 6°56 | 24°42 | 4°34 | 20°56 | 20°25 | 0°34 | n.a. | S 25 |
| S 26 | 18 23 3 | 7°17'32 | 28°41 | 11° 6 | 21°37 | 18°14 | 17°16 | 16°49 | 6°55 | 24°44 | 4°35 | 20°43 | 20°22 | 0°41 | n.a. | S 26 |
| M27 | 18 27 0 | 8°15'47 | 10♒48 | 12° 1 | 22°31 | 18°52 | 17°13 | 16°50 | 6°54 | 24°45 | 4°36 | 20°31 | 20°19 | 0°47 | n.a. | M27 |
| T 28 | 18 30 56 | 9°14'00 | 22°46 | 13° 0 | 23°25 | 19°31 | 17°10 | 16°51 | 6°53 | 24°47 | 4°37 | 20°21 | 20°16 | 0°54 | n.a. | T 28 |
| W29 | 18 34 53 | 10°12'11 | 4♓38 | 14° 2 | 24°20 | 20°10 | 17° 8 | 16°52 | 6°53 | 24°49 | 4°38 | 20°14 | 20°13 | 1° 1 | n.a. | W29 |
| T 30 | 18 38 49 | 11♋10'21 | 16♓27 | 15♊ 7 | 25♉16 | 20♌49 | 17♏ 6 | 16♎54 | 6♏52 | 24♉51 | 4♍39 | 20♎10 | 20♎ 9 | 1♓ 8 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n58 | 8s26 | 4n16 | 22n26 | 0n51 | 13n27 | 1n 4 | 20n46 | 1n23 | 15s58 | 1n21 | 4s31 | 2n12 | 13s 8 | 0n42 | 17n10 | 1s18 | 10n25 | 0n42 | 8s42 | 8s19 | 8s 6 | | n.a. |
| T 2 | 22 5 | 4 56 | 3 35 | 22 2 | 0 34 | 13 28 | 0 54 | 20 37 | 1 23 | 15 56 | 1 21 | 4 30 | 2 12 | 13 7 | 0 42 | 17 11 | 1 18 | 10 25 | 0 42 | 8 41 | 8 18 | 8 4 | | n.a. |
| F 3 | 22 12 | 1 15 | 2 45 | 21 38 | 0 16 | 13 29 | 0 44 | 20 28 | 1 23 | 15 55 | 1 20 | 4 30 | 2 12 | 13 7 | 0 42 | 17 11 | 1 18 | 10 25 | 0 42 | 8 41 | 8 17 | 8 2 | | n.a. |
| S 4 | 22 18 | 2n33 | 1 48 | 21 15 | 0s 1 | 13 30 | 0 34 | 20 19 | 1 23 | 15 53 | 1 20 | 4 29 | 2 12 | 13 6 | 0 42 | 17 12 | 1 18 | 10 25 | 0 42 | 8 41 | 8 16 | 8 0 | | n.a. |
| S 5 | 22 24 | 6 18 | 0 44 | 20 51 | 0 19 | 13 33 | 0 24 | 20 9 | 1 23 | 15 52 | 1 20 | 4 29 | 2 12 | 13 6 | 0 42 | 17 12 | 1 18 | 10 25 | 0 42 | 8 42 | 8 14 | 7 59 | | n.a. |
| M 6 | 22 29 | 9 52 | 0s23 | 20 29 | 0 36 | 13 36 | 0 15 | 20 0 | 1 23 | 15 50 | 1 20 | 4 29 | 2 11 | 13 5 | 0 42 | 17 13 | 1 18 | 10 25 | 0 42 | 8 42 | 8 13 | 7 57 | | n.a. |
| T 7 | 22 35 | 13 4 | 1 30 | 20 7 | 0 52 | 13 39 | 0 6 | 19 50 | 1 23 | 15 49 | 1 20 | 4 28 | 2 11 | 13 5 | 0 42 | 17 13 | 1 18 | 10 24 | 0 42 | 8 41 | 8 12 | 7 55 | | n.a. |
| W 8 | 22 39 | 15 43 | 2 35 | 19 47 | 1 9 | 13 43 | 0s 3 | 19 40 | 1 22 | 15 47 | 1 20 | 4 28 | 2 11 | 13 4 | 0 42 | 17 14 | 1 18 | 10 24 | 0 42 | 8 40 | 8 11 | 7 53 | | n.a. |
| T 9 | 22 43 | 17 33 | 3 32 | 19 28 | 1 24 | 13 48 | 0 11 | 19 31 | 1 22 | 15 46 | 1 19 | 4 28 | 2 11 | 13 3 | 0 42 | 17 14 | 1 18 | 10 24 | 0 42 | 8 38 | 8 10 | 7 52 | | n.a. |
| F 10 | 22 47 | 18 25 | 4 19 | 19 10 | 1 39 | 13 53 | 0 20 | 19 21 | 1 22 | 15 45 | 1 19 | 4 28 | 2 11 | 13 3 | 0 41 | 17 15 | 1 18 | 10 24 | 0 42 | 8 35 | 8 9 | 7 50 | | n.a. |
| S 11 | 22 51 | 18 7 | 4 50 | 18 55 | 1 53 | 13 58 | 0 28 | 19 10 | 1 22 | 15 43 | 1 19 | 4 28 | 2 10 | 13 3 | 0 41 | 17 15 | 1 19 | 10 24 | 0 42 | 8 31 | 8 7 | 7 48 | | n.a. |
| S 12 | 22 54 | 16 40 | 5 3 | 18 41 | 2 6 | 14 4 | 0 35 | 19 0 | 1 22 | 15 42 | 1 19 | 4 28 | 2 10 | 13 2 | 0 41 | 17 15 | 1 19 | 10 24 | 0 42 | 8 28 | 8 6 | 7 46 | | n.a. |
| M13 | 22 56 | 14 8 | 4 57 | 18 28 | 2 18 | 14 11 | 0 43 | 18 50 | 1 22 | 15 41 | 1 19 | 4 28 | 2 10 | 13 2 | 0 41 | 17 16 | 1 19 | 10 23 | 0 42 | 8 25 | 8 5 | 7 45 | | n.a. |
| T 14 | 22 58 | 10 44 | 4 32 | 18 18 | 2 29 | 14 17 | 0 50 | 18 39 | 1 22 | 15 40 | 1 19 | 4 28 | 2 10 | 13 1 | 0 41 | 17 16 | 1 19 | 10 23 | 0 42 | 8 22 | 8 4 | 7 43 | | n.a. |
| W15 | 23 0 | 6 42 | 3 50 | 18 9 | 2 39 | 14 24 | 0 57 | 18 28 | 1 22 | 15 39 | 1 18 | 4 28 | 2 10 | 13 1 | 0 41 | 17 17 | 1 19 | 10 23 | 0 42 | 8 20 | 8 3 | 7 41 | | n.a. |
| T 16 | 23 1 | 2 20 | 2 53 | 18 2 | 2 49 | 14 32 | 1 4 | 18 18 | 1 21 | 15 38 | 1 18 | 4 28 | 2 10 | 13 0 | 0 41 | 17 17 | 1 19 | 10 23 | 0 42 | 8 20 | 8 2 | 7 39 | | n.a. |
| F 17 | 23 2 | 2s 7 | 1 47 | 17 57 | 2 57 | 14 39 | 1 10 | 18 7 | 1 21 | 15 37 | 1 18 | 4 28 | 2 9 | 13 0 | 0 41 | 17 18 | 1 19 | 10 23 | 0 42 | 8 19 | 8 0 | 7 38 | | n.a. |
| S 18 | 23 3 | 6 23 | 0 35 | 17 53 | 3 5 | 14 47 | 1 16 | 17 56 | 1 21 | 15 36 | 1 18 | 4 29 | 2 9 | 13 0 | 0 41 | 17 18 | 1 19 | 10 22 | 0 42 | 8 20 | 7 59 | 7 36 | | n.a. |
| S 19 | 23 3 | 10 15 | 0n37 | 17 51 | 3 11 | 14 55 | 1 22 | 17 44 | 1 21 | 15 35 | 1 18 | 4 29 | 2 9 | 12 59 | 0 41 | 17 19 | 1 19 | 10 22 | 0 42 | 8 19 | 7 58 | 7 34 | | n.a. |
| M20 | 23 2 | 13 31 | 1 46 | 17 50 | 3 17 | 15 4 | 1 28 | 17 33 | 1 21 | 15 34 | 1 17 | 4 29 | 2 9 | 12 59 | 0 41 | 17 19 | 1 19 | 10 22 | 0 42 | 8 19 | 7 57 | 7 32 | | n.a. |
| T 21 | 23 1 | 16 3 | 2 48 | 17 51 | 3 22 | 15 12 | 1 34 | 17 22 | 1 21 | 15 33 | 1 17 | 4 29 | 2 9 | 12 59 | 0 41 | 17 19 | 1 19 | 10 22 | 0 42 | 8 17 | 7 56 | 7 31 | | n.a. |
| W22 | 23 0 | 17 42 | 3 41 | 17 53 | 3 26 | 15 21 | 1 39 | 17 10 | 1 20 | 15 32 | 1 17 | 4 30 | 2 8 | 12 58 | 0 41 | 17 20 | 1 19 | 10 21 | 0 43 | 8 15 | 7 54 | 7 29 | | n.a. |
| T 23 | 22 58 | 18 25 | 4 21 | 17 56 | 3 29 | 15 30 | 1 44 | 16 59 | 1 20 | 15 31 | 1 17 | 4 30 | 2 8 | 12 58 | 0 41 | 17 20 | 1 19 | 10 21 | 0 43 | 8 11 | 7 53 | 7 27 | | n.a. |
| F 24 | 22 56 | 18 12 | 4 48 | 18 1 | 3 31 | 15 39 | 1 49 | 16 47 | 1 20 | 15 30 | 1 17 | 4 31 | 2 8 | 12 58 | 0 41 | 17 21 | 1 19 | 10 21 | 0 43 | 8 7 | 7 52 | 7 25 | | n.a. |
| S 25 | 22 54 | 17 6 | 5 0 | 18 6 | 3 32 | 15 49 | 1 54 | 16 35 | 1 20 | 15 30 | 1 16 | 4 31 | 2 8 | 12 57 | 0 41 | 17 21 | 1 19 | 10 20 | 0 43 | 8 2 | 7 51 | 7 24 | | n.a. |
| S 26 | 22 51 | 15 13 | 4 58 | 18 13 | 3 33 | 15 58 | 1 58 | 16 23 | 1 20 | 15 29 | 1 16 | 4 32 | 2 8 | 12 57 | 0 41 | 17 21 | 1 19 | 10 20 | 0 43 | 7 58 | 7 50 | 7 22 | | n.a. |
| M27 | 22 47 | 12 42 | 4 43 | 18 20 | 3 33 | 16 7 | 2 2 | 16 11 | 1 20 | 15 29 | 1 16 | 4 32 | 2 8 | 12 57 | 0 41 | 17 22 | 1 19 | 10 20 | 0 43 | 7 53 | 7 49 | 7 20 | | n.a. |
| T 28 | 22 44 | 9 40 | 4 15 | 18 28 | 3 33 | 16 17 | 2 6 | 15 59 | 1 19 | 15 28 | 1 16 | 4 33 | 2 7 | 12 57 | 0 41 | 17 22 | 1 19 | 10 20 | 0 43 | 7 50 | 7 47 | 7 18 | | n.a. |
| W29 | 22 39 | 6 17 | 3 36 | 18 36 | 3 31 | 16 26 | 2 10 | 15 46 | 1 19 | 15 28 | 1 16 | 4 34 | 2 7 | 12 56 | 0 41 | 17 23 | 1 19 | 10 19 | 0 43 | 7 47 | 7 46 | 7 17 | | n.a. |
| T 30 | 22n35 | 2s40 | 2n48 | 18n46 | 3s29 | 16n36 | 2s14 | 15n34 | 1n19 | 15s27 | 1n15 | 4s34 | 2n 7 | 12s56 | 0n41 | 17n23 | 1s19 | 10n19 | 0n43 | 7s45 | 7s45 | 7s15 | | n.a. |

Julian Day Number = 3605862.5, Delta T = 09h01m42s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°11'15, Lahiri = 68°18'15



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## JULY 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 42 46 | 12♋ 8'30 | 28♓19 | 16♊14 | 26♉12 | 21♌28 | 17°R 3 | 16♎55 | 6°R51 | 24♉52 | 4♍40 | 20°R 7 | 20♎ 6 | 1♓14 | n.a. | F 1 |
| S 2 | 18 46 42 | 13° 6'38 | 10♈16 | 17°24 | 27° 8 | 22° 7 | 17♏ 1 | 16°57 | 6♏51 | 24°54 | 4°41 | 20♎ 7 | 20° 3 | 1°21 | n.a. | S 2 |
| S 3 | 18 50 39 | 14° 4'45 | 22°26 | 18°37 | 28° 5 | 22°46 | 17° 0 | 16°59 | 6°50 | 24°56 | 4°42 | 20° 7 | 20° 0 | 1°28 | n.a. | S 3 |
| M 4 | 18 54 35 | 15° 2'50 | 4♉53 | 19°53 | 29° 3 | 23°24 | 16°58 | 17° 0 | 6°50 | 24°57 | 4°43 | 20° 6 | 19°57 | 1°34 | n.a. | M 4 |
| T 5 | 18 58 32 | 16° 0'54 | 17°43 | 21°11 | 0♊ 1 | 24° 3 | 16°57 | 17° 2 | 6°49 | 24°59 | 4°44 | 20° 4 | 19°53 | 1°41 | n.a. | T 5 |
| W 6 | 19 2 29 | 16°58'57 | 0♊58 | 22°31 | 0°59 | 24°42 | 16°56 | 17° 4 | 6°49 | 25° 0 | 4°45 | 20° 0 | 19°50 | 1°48 | n.a. | W 6 |
| T 7 | 19 6 25 | 17°56'59 | 14°42 | 23°54 | 1°58 | 25°21 | 16°54 | 17° 6 | 6°48 | 25° 2 | 4°46 | 19°53 | 19°47 | 1°54 | n.a. | T 7 |
| F 8 | 19 10 22 | 18°55'00 | 28°52 | 25°19 | 2°57 | 26° 0 | 16°54 | 17° 9 | 6°48 | 25° 3 | 4°48 | 19°43 | 19°44 | 2° 1 | n.a. | F 8 |
| S 9 | 19 14 18 | 19°53'00 | 13♋26 | 26°47 | 3°56 | 26°38 | 16°53 | 17°11 | 6°48 | 25° 5 | 4°49 | 19°32 | 19°41 | 2° 8 | n.a. | S 9 |
| S 10 | 19 18 15 | 20°50'58 | 28°17 | 28°17 | 4°56 | 27°17 | 16°52 | 17°13 | 6°48 | 25° 6 | 4°50 | 19°21 | 19°38 | 2°14 | n.a. | S 10 |
| M11 | 19 22 11 | 21°48'55 | 13♌16 | 29°50 | 5°56 | 27°56 | 16°52 | 17°16 | 6°48 | 25° 8 | 4°51 | 19°10 | 19°34 | 2°21 | n.a. | M11 |
| T 12 | 19 26 8 | 22°46'50 | 28°13 | 1♋24 | 6°56 | 28°34 | 16°D52 | 17°18 | 6°48 | 25° 9 | 4°52 | 19° 2 | 19°31 | 2°28 | n.a. | T 12 |
| W13 | 19 30 5 | 23°44'44 | 13♍ 0 | 3° 1 | 7°57 | 29°13 | 16°52 | 17°21 | 6°D48 | 25°11 | 4°54 | 18°56 | 19°28 | 2°34 | n.a. | W13 |
| T 14 | 19 34 1 | 24°42'36 | 27°31 | 4°41 | 8°58 | 29°52 | 16°52 | 17°24 | 6°48 | 25°12 | 4°55 | 18°53 | 19°25 | 2°41 | n.a. | T 14 |
| F 15 | 19 37 58 | 25°40'27 | 11♎42 | 6°23 | 9°59 | 0♍30 | 16°53 | 17°27 | 6°48 | 25°13 | 4°56 | 18°52 | 19°22 | 2°48 | n.a. | F 15 |
| S 16 | 19 41 54 | 26°38'16 | 25°34 | 8° 7 | 11° 1 | 1° 9 | 16°53 | 17°30 | 6°48 | 25°15 | 4°57 | 18°52 | 19°19 | 2°55 | n.a. | S 16 |
| S 17 | 19 45 51 | 27°36'04 | 9♏ 5 | 9°53 | 12° 2 | 1°47 | 16°54 | 17°33 | 6°48 | 25°16 | 4°59 | 18°52 | 19°15 | 3° 1 | n.a. | S 17 |
| M18 | 19 49 47 | 28°33'50 | 22°19 | 11°41 | 13° 5 | 2°26 | 16°55 | 17°36 | 6°48 | 25°17 | 5° 0 | 18°50 | 19°12 | 3° 8 | n.a. | M18 |
| T 19 | 19 53 44 | 29°31'35 | 5♐18 | 13°32 | 14° 7 | 3° 5 | 16°56 | 17°39 | 6°49 | 25°19 | 5° 1 | 18°46 | 19° 9 | 3°15 | n.a. | T 19 |
| W20 | 19 57 40 | 0♌29'19 | 18° 4 | 15°26 | 15°10 | 3°43 | 16°58 | 17°43 | 6°49 | 25°20 | 5° 3 | 18°39 | 19° 6 | 3°21 | n.a. | W20 |
| T 21 | 20 1 37 | 1°27'01 | 0♑38 | 17°21 | 16°12 | 4°22 | 16°59 | 17°46 | 6°49 | 25°21 | 5° 4 | 18°29 | 19° 3 | 3°28 | n.a. | T 21 |
| F 22 | 20 5 34 | 2°24'43 | 13° 2 | 19°19 | 17°16 | 5° 0 | 17° 1 | 17°50 | 6°50 | 25°22 | 5° 5 | 18°18 | 18°59 | 3°35 | n.a. | F 22 |
| S 23 | 20 9 30 | 3°22'23 | 25°17 | 21°18 | 18°19 | 5°39 | 17° 3 | 17°53 | 6°50 | 25°23 | 5° 7 | 18° 5 | 18°56 | 3°41 | n.a. | S 23 |
| S 24 | 20 13 27 | 4°20'02 | 7♒23 | 23°20 | 19°22 | 6°17 | 17° 5 | 17°57 | 6°51 | 25°24 | 5° 8 | 17°52 | 18°53 | 3°48 | n.a. | S 24 |
| M25 | 20 17 23 | 5°17'40 | 19°23 | 25°24 | 20°26 | 6°55 | 17° 7 | 18° 1 | 6°52 | 25°25 | 5°10 | 17°40 | 18°50 | 3°55 | n.a. | M25 |
| T 26 | 20 21 20 | 6°15'17 | 1♓16 | 27°29 | 21°30 | 7°34 | 17° 9 | 18° 5 | 6°52 | 25°26 | 5°11 | 17°30 | 18°47 | 4° 1 | n.a. | T 26 |
| W27 | 20 25 16 | 7°12'53 | 13° 6 | 29°36 | 22°34 | 8°12 | 17°12 | 18° 9 | 6°53 | 25°27 | 5°12 | 17°23 | 18°44 | 4° 8 | n.a. | W27 |
| T 28 | 20 29 13 | 8°10'28 | 24°54 | 1♌45 | 23°39 | 8°51 | 17°14 | 18°13 | 6°54 | 25°28 | 5°14 | 17°18 | 18°40 | 4°15 | n.a. | T 28 |
| F 29 | 20 33 10 | 9° 8'03 | 6♈45 | 3°55 | 24°43 | 9°29 | 17°17 | 18°17 | 6°55 | 25°29 | 5°15 | 17°16 | 18°37 | 4°21 | n.a. | F 29 |
| S 30 | 20 37 6 | 10° 5'37 | 18°43 | 6° 6 | 25°48 | 10° 7 | 17°20 | 18°21 | 6°55 | 25°30 | 5°17 | 17°D15 | 18°34 | 4°28 | n.a. | S 30 |
| S 31 | 20 41 3 | 11♌ 3'11 | 0♉51 | 8♌18 | 26♊53 | 10♍46 | 17♏24 | 18♎25 | 6♏56 | 25♉31 | 5♍18 | 17♎15 | 18♎31 | 4♓35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n30 | 1n 4 | 1n53 | 18n55 | 3s27 | 16n45 | 2s17 | 15n22 | 1n19 | 15s27 | 1n15 | 4s35 | 2n 7 | 12s56 | 0n41 | 17n23 | 1s19 | 10n19 | 0n43 | 7s44 | 7s44 | 7s13 | | n.a. |
| S 2 | 22 25 | 4 48 | 0 52 | 19 5 | 3 23 | 16 55 | 2 21 | 15 9 | 1 19 | 15 26 | 1 15 | 4 36 | 2 7 | 12 56 | 0 41 | 17 24 | 1 19 | 10 18 | 0 43 | 7 44 | 7 43 | 7 11 | | n.a. |
| S 3 | 22 19 | 8 24 | 0s12 | 19 15 | 3 19 | 17 4 | 2 24 | 14 56 | 1 18 | 15 26 | 1 15 | 4 37 | 2 6 | 12 56 | 0 41 | 17 24 | 1 19 | 10 18 | 0 43 | 7 44 | 7 42 | 7 10 | | n.a. |
| M 4 | 22 13 | 11 43 | 1 17 | 19 25 | 3 15 | 17 14 | 2 27 | 14 44 | 1 18 | 15 26 | 1 14 | 4 37 | 2 6 | 12 56 | 0 41 | 17 24 | 1 19 | 10 18 | 0 43 | 7 44 | 7 40 | 7 8 | | n.a. |
| T 5 | 22 6 | 14 35 | 2 21 | 19 36 | 3 10 | 17 23 | 2 29 | 14 31 | 1 18 | 15 26 | 1 14 | 4 38 | 2 6 | 12 56 | 0 41 | 17 25 | 1 19 | 10 17 | 0 43 | 7 43 | 7 39 | 7 6 | | n.a. |
| W 6 | 21 59 | 16 47 | 3 18 | 19 46 | 3 4 | 17 32 | 2 32 | 14 18 | 1 18 | 15 26 | 1 14 | 4 39 | 2 6 | 12 56 | 0 40 | 17 25 | 1 19 | 10 17 | 0 43 | 7 42 | 7 38 | 7 4 | | n.a. |
| T 7 | 21 52 | 18 6 | 4 6 | 19 56 | 2 58 | 17 41 | 2 34 | 14 5 | 1 18 | 15 26 | 1 14 | 4 40 | 2 6 | 12 55 | 0 40 | 17 25 | 1 19 | 10 17 | 0 43 | 7 39 | 7 37 | 7 3 | | n.a. |
| F 8 | 21 44 | 18 21 | 4 41 | 20 6 | 2 52 | 17 50 | 2 36 | 13 52 | 1 17 | 15 26 | 1 14 | 4 41 | 2 6 | 12 55 | 0 40 | 17 26 | 1 19 | 10 16 | 0 43 | 7 35 | 7 36 | 7 1 | | n.a. |
| S 9 | 21 36 | 17 25 | 4 59 | 20 16 | 2 44 | 17 59 | 2 38 | 13 39 | 1 17 | 15 26 | 1 13 | 4 42 | 2 5 | 12 55 | 0 40 | 17 26 | 1 19 | 10 16 | 0 43 | 7 31 | 7 34 | 6 59 | | n.a. |
| S 10 | 21 27 | 15 19 | 4 57 | 20 25 | 2 37 | 18 8 | 2 40 | 13 25 | 1 17 | 15 26 | 1 13 | 4 43 | 2 5 | 12 55 | 0 40 | 17 26 | 1 19 | 10 15 | 0 43 | 7 27 | 7 33 | 6 57 | | n.a. |
| M11 | 21 18 | 12 10 | 4 35 | 20 34 | 2 29 | 18 17 | 2 42 | 13 12 | 1 17 | 15 26 | 1 13 | 4 44 | 2 5 | 12 55 | 0 40 | 17 27 | 1 19 | 10 15 | 0 43 | 7 23 | 7 32 | 6 55 | | n.a. |
| T 12 | 21 9 | 8 14 | 3 54 | 20 42 | 2 20 | 18 25 | 2 43 | 12 59 | 1 17 | 15 26 | 1 13 | 4 46 | 2 5 | 12 55 | 0 40 | 17 27 | 1 20 | 10 15 | 0 43 | 7 20 | 7 31 | 6 54 | | n.a. |
| W13 | 21 0 | 3 50 | 2 57 | 20 49 | 2 12 | 18 33 | 2 45 | 12 45 | 1 16 | 15 26 | 1 12 | 4 47 | 2 5 | 12 55 | 0 40 | 17 27 | 1 20 | 10 14 | 0 44 | 7 18 | 7 30 | 6 52 | | n.a. |
| T 14 | 20 50 | 0s43 | 1 50 | 20 55 | 2 2 | 18 41 | 2 46 | 12 31 | 1 16 | 15 27 | 1 12 | 4 48 | 2 4 | 12 55 | 0 40 | 17 28 | 1 20 | 10 14 | 0 44 | 7 17 | 7 29 | 6 50 | | n.a. |
| F 15 | 20 39 | 5 8 | 0 38 | 21 1 | 1 53 | 18 49 | 2 47 | 12 18 | 1 16 | 15 27 | 1 12 | 4 49 | 2 4 | 12 56 | 0 40 | 17 28 | 1 20 | 10 13 | 0 44 | 7 16 | 7 27 | 6 48 | | n.a. |
| S 16 | 20 29 | 9 10 | 0n35 | 21 5 | 1 43 | 18 57 | 2 48 | 12 4 | 1 16 | 15 27 | 1 12 | 4 50 | 2 4 | 12 56 | 0 40 | 17 28 | 1 20 | 10 13 | 0 44 | 7 16 | 7 26 | 6 47 | | n.a. |
| S 17 | 20 18 | 12 38 | 1 45 | 21 8 | 1 33 | 19 4 | 2 49 | 11 50 | 1 15 | 15 28 | 1 11 | 4 52 | 2 4 | 12 56 | 0 40 | 17 28 | 1 20 | 10 13 | 0 44 | 7 16 | 7 25 | 6 45 | | n.a. |
| M18 | 20 6 | 15 21 | 2 47 | 21 10 | 1 22 | 19 11 | 2 50 | 11 36 | 1 15 | 15 28 | 1 11 | 4 53 | 2 4 | 12 56 | 0 40 | 17 29 | 1 20 | 10 12 | 0 44 | 7 15 | 7 24 | 6 43 | | n.a. |
| T 19 | 19 55 | 17 14 | 3 39 | 21 11 | 1 12 | 19 18 | 2 50 | 11 23 | 1 15 | 15 29 | 1 11 | 4 55 | 2 4 | 12 56 | 0 40 | 17 29 | 1 20 | 10 12 | 0 44 | 7 14 | 7 23 | 6 41 | | n.a. |
| W20 | 19 43 | 18 12 | 4 20 | 21 9 | 1 1 | 19 24 | 2 50 | 11 9 | 1 15 | 15 29 | 1 11 | 4 56 | 2 3 | 12 56 | 0 40 | 17 29 | 1 20 | 10 11 | 0 44 | 7 11 | 7 21 | 6 40 | | n.a. |
| T 21 | 19 30 | 18 16 | 4 47 | 21 7 | 0 50 | 19 31 | 2 51 | 10 55 | 1 14 | 15 30 | 1 11 | 4 57 | 2 3 | 12 56 | 0 40 | 17 29 | 1 20 | 10 11 | 0 44 | 7 8 | 7 20 | 6 38 | | n.a. |
| F 22 | 19 18 | 17 27 | 5 0 | 21 2 | 0 39 | 19 37 | 2 51 | 10 40 | 1 14 | 15 31 | 1 10 | 4 59 | 2 3 | 12 57 | 0 40 | 17 30 | 1 20 | 10 10 | 0 44 | 7 3 | 7 19 | 6 36 | | n.a. |
| S 23 | 19 5 | 15 50 | 4 59 | 20 56 | 0 28 | 19 42 | 2 51 | 10 26 | 1 14 | 15 31 | 1 10 | 5 0 | 2 3 | 12 57 | 0 40 | 17 30 | 1 20 | 10 10 | 0 44 | 6 59 | 7 18 | 6 34 | | n.a. |
| S 24 | 18 51 | 13 32 | 4 44 | 20 47 | 0 17 | 19 47 | 2 51 | 10 12 | 1 14 | 15 32 | 1 10 | 5 2 | 2 3 | 12 57 | 0 40 | 17 30 | 1 20 | 10 9 | 0 44 | 6 54 | 7 17 | 6 32 | | n.a. |
| M25 | 18 38 | 10 41 | 4 17 | 20 36 | 0 6 | 19 52 | 2 50 | 9 58 | 1 13 | 15 33 | 1 10 | 5 3 | 2 3 | 12 57 | 0 40 | 17 30 | 1 20 | 10 9 | 0 44 | 6 49 | 7 16 | 6 31 | | n.a. |
| T 26 | 18 24 | 7 26 | 3 39 | 20 24 | 0n 5 | 19 57 | 2 50 | 9 44 | 1 13 | 15 34 | 1 9 | 5 5 | 2 2 | 12 57 | 0 40 | 17 30 | 1 20 | 10 9 | 0 44 | 6 46 | 7 14 | 6 29 | | n.a. |
| W27 | 18 10 | 3 54 | 2 51 | 20 9 | 0 15 | 20 1 | 2 49 | 9 29 | 1 13 | 15 35 | 1 9 | 5 7 | 2 2 | 12 58 | 0 40 | 17 31 | 1 20 | 10 8 | 0 44 | 6 43 | 7 13 | 6 27 | | n.a. |
| T 28 | 17 55 | 0 13 | 1 56 | 19 51 | 0 26 | 20 5 | 2 49 | 9 15 | 1 13 | 15 36 | 1 9 | 5 8 | 2 2 | 12 58 | 0 40 | 17 31 | 1 20 | 10 8 | 0 44 | 6 41 | 7 12 | 6 25 | | n.a. |
| F 29 | 17 40 | 3n30 | 0 56 | 19 32 | 0 36 | 20 9 | 2 48 | 9 0 | 1 12 | 15 37 | 1 9 | 5 10 | 2 2 | 12 58 | 0 39 | 17 31 | 1 20 | 10 7 | 0 44 | 6 40 | 7 11 | 6 24 | | n.a. |
| S 30 | 17 25 | 7 6 | 0s 8 | 19 10 | 0 45 | 20 12 | 2 47 | 8 46 | 1 12 | 15 38 | 1 9 | 5 12 | 2 2 | 12 59 | 0 39 | 17 31 | 1 20 | 10 7 | 0 44 | 6 40 | 7 10 | 6 22 | | n.a. |
| S 31 | 17n10 | 10n27 | 1s12 | 18n46 | 0n54 | 20n14 | 2s46 | 8n31 | 1n12 | 15s39 | 1n 8 | 5s14 | 2n 2 | 12s59 | 0n39 | 17n31 | 1s20 | 10n 6 | 0n44 | 6s40 | 7s 8 | 6s20 | | n.a. |

Julian Day Number = 3605892.5, Delta T = 09h01m44s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°11'20, Lahiri = 68°18'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 44 59 | 12♌ 0'44 | 13♉17 | 10♌30 | 27♊58 | 11♍24 | 17♏27 | 18♎30 | 6♏57 | 25♉32 | 5♍20 | 17°R16 | 18♎28 | 4♓41 | n.a. | M 1 |
| T 2 | 20 48 56 | 12°58'17 | 26° 3 | 12°43 | 29° 4 | 12° 3 | 17°30 | 18°34 | 6°58 | 25°33 | 5°21 | 17♎15 | 18°25 | 4°48 | n.a. | T 2 |
| W 3 | 20 52 52 | 13°55'49 | 9♊16 | 14°55 | 0♋ 9 | 12°41 | 17°34 | 18°39 | 7° 0 | 25°34 | 5°23 | 17°12 | 18°21 | 4°55 | n.a. | W 3 |
| T 4 | 20 56 49 | 14°53'21 | 22°57 | 17° 7 | 1°15 | 13°19 | 17°38 | 18°44 | 7° 1 | 25°34 | 5°24 | 17° 7 | 18°18 | 5° 1 | n.a. | T 4 |
| F 5 | 21 0 45 | 15°50'52 | 7♋ 8 | 19°19 | 2°21 | 13°57 | 17°42 | 18°48 | 7° 2 | 25°35 | 5°26 | 17° 0 | 18°15 | 5° 8 | n.a. | F 5 |
| S 6 | 21 4 42 | 16°48'23 | 21°46 | 21°30 | 3°27 | 14°36 | 17°46 | 18°53 | 7° 3 | 25°36 | 5°27 | 16°52 | 18°12 | 5°15 | n.a. | S 6 |
| S 7 | 21 8 39 | 17°45'53 | 6♌44 | 23°39 | 4°33 | 15°14 | 17°51 | 18°58 | 7° 4 | 25°36 | 5°29 | 16°43 | 18° 9 | 5°22 | n.a. | S 7 |
| M 8 | 21 12 35 | 18°43'23 | 21°55 | 25°48 | 5°39 | 15°52 | 17°55 | 19° 3 | 7° 6 | 25°37 | 5°30 | 16°35 | 18° 5 | 5°28 | n.a. | M 8 |
| T 9 | 21 16 32 | 19°40'52 | 7♍ 8 | 27°55 | 6°46 | 16°31 | 18° 0 | 19° 8 | 7° 7 | 25°38 | 5°32 | 16°28 | 18° 2 | 5°35 | n.a. | T 9 |
| W10 | 21 20 28 | 20°38'20 | 22°12 | 29°59 | 7°52 | 17° 9 | 18° 5 | 19°13 | 7° 9 | 25°38 | 5°33 | 16°24 | 17°59 | 5°42 | n.a. | W10 |
| T 11 | 21 24 25 | 21°35'48 | 6♎59 | 2♍ 4 | 8°59 | 17°47 | 18°10 | 19°18 | 7°10 | 25°39 | 5°35 | 16°22 | 17°56 | 5°48 | n.a. | T 11 |
| F 12 | 21 28 21 | 22°33'15 | 21°24 | 4° 5 | 10° 6 | 18°25 | 18°15 | 19°23 | 7°12 | 25°39 | 5°36 | 16°D21 | 17°53 | 5°55 | n.a. | F 12 |
| S 13 | 21 32 18 | 23°30'41 | 5♏25 | 6° 5 | 11°13 | 19° 4 | 18°20 | 19°29 | 7°13 | 25°40 | 5°38 | 16°22 | 17°50 | 6° 2 | n.a. | S 13 |
| S 14 | 21 36 14 | 24°28'07 | 19° 0 | 8° 3 | 12°20 | 19°42 | 18°25 | 19°34 | 7°15 | 25°40 | 5°39 | 16°R23 | 17°46 | 6° 8 | n.a. | S 14 |
| M15 | 21 40 11 | 25°25'32 | 2♐13 | 9°59 | 13°27 | 20°20 | 18°31 | 19°39 | 7°17 | 25°40 | 5°41 | 16°23 | 17°43 | 6°15 | n.a. | M15 |
| T 16 | 21 44 8 | 26°22'56 | 15° 7 | 11°52 | 14°35 | 20°58 | 18°37 | 19°45 | 7°18 | 25°41 | 5°43 | 16°21 | 17°40 | 6°22 | n.a. | T 16 |
| W17 | 21 48 4 | 27°20'19 | 27°43 | 13°44 | 15°42 | 21°36 | 18°42 | 19°51 | 7°20 | 25°41 | 5°44 | 16°17 | 17°37 | 6°28 | n.a. | W17 |
| T 18 | 21 52 1 | 28°17'43 | 10♑ 7 | 15°33 | 16°50 | 22°14 | 18°48 | 19°56 | 7°22 | 25°42 | 5°46 | 16°11 | 17°34 | 6°35 | n.a. | T 18 |
| F 19 | 21 55 57 | 29°15'05 | 22°19 | 17°21 | 17°58 | 22°53 | 18°55 | 20° 2 | 7°24 | 25°42 | 5°47 | 16° 4 | 17°31 | 6°42 | n.a. | F 19 |
| S 20 | 21 59 54 | 0♍12'27 | 4♒23 | 19° 6 | 19° 5 | 23°31 | 19° 1 | 20° 8 | 7°26 | 25°42 | 5°49 | 15°56 | 17°27 | 6°48 | n.a. | S 20 |
| S 21 | 22 3 50 | 1° 9'49 | 16°20 | 20°49 | 20°13 | 24° 9 | 19° 7 | 20°13 | 7°28 | 25°42 | 5°50 | 15°47 | 17°24 | 6°55 | n.a. | S 21 |
| M22 | 22 7 47 | 2° 7'10 | 28°14 | 22°29 | 21°21 | 24°47 | 19°14 | 20°19 | 7°30 | 25°42 | 5°52 | 15°40 | 17°21 | 7° 2 | n.a. | M22 |
| T 23 | 22 11 43 | 3° 4'32 | 10♓ 4 | 24° 8 | 22°30 | 25°25 | 19°21 | 20°25 | 7°32 | 25°43 | 5°54 | 15°33 | 17°18 | 7° 8 | n.a. | T 23 |
| W24 | 22 15 40 | 4° 1'53 | 21°53 | 25°45 | 23°38 | 26° 3 | 19°27 | 20°31 | 7°34 | 25°43 | 5°55 | 15°29 | 17°15 | 7°15 | n.a. | W24 |
| T 25 | 22 19 37 | 4°59'14 | 3♈43 | 27°19 | 24°46 | 26°41 | 19°34 | 20°37 | 7°36 | 25°43 | 5°57 | 15°26 | 17°11 | 7°22 | n.a. | T 25 |
| F 26 | 22 23 33 | 5°56'35 | 15°38 | 28°51 | 25°55 | 27°19 | 19°41 | 20°43 | 7°38 | 25°43 | 5°58 | 15°D26 | 17° 8 | 7°28 | n.a. | F 26 |
| S 27 | 22 27 30 | 6°53'56 | 27°39 | 0♎21 | 27° 3 | 27°58 | 19°49 | 20°50 | 7°41 | 25°R43 | 6° 0 | 15°26 | 17° 5 | 7°35 | n.a. | S 27 |
| S 28 | 22 31 26 | 7°51'18 | 9♉51 | 1°49 | 28°12 | 28°36 | 19°56 | 20°56 | 7°43 | 25°43 | 6° 2 | 15°28 | 17° 2 | 7°42 | n.a. | S 28 |
| M29 | 22 35 23 | 8°48'39 | 22°18 | 3°14 | 29°21 | 29°14 | 20° 3 | 21° 2 | 7°45 | 25°43 | 6° 3 | 15°29 | 16°59 | 7°48 | n.a. | M29 |
| T 30 | 22 39 19 | 9°46'01 | 5♊ 4 | 4°38 | 0♌30 | 29°52 | 20°11 | 21° 8 | 7°47 | 25°43 | 6° 5 | 15°R30 | 16°56 | 7°55 | n.a. | T 30 |
| W31 | 22 43 16 | 10♍43'24 | 18♊13 | 5♎59 | 1♌39 | 0♎30 | 20♏19 | 21♎15 | 7♏50 | 25♉42 | 6♍ 6 | 15♎30 | 16♎52 | 8♓ 2 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16n54 | 13n26 | 2s14 | 18n19 | 1n 3 | 20n17 | 2s45 | 8n17 | 1n12 | 15s40 | 1n 8 | 5s15 | 2n 1 | 12s59 | 0n39 | 17n31 | 1s20 | 10n 6 | 0n45 | 6s40 | 7s 7 | 6s18 | | n.a. |
| T 2 | 16 39 | 15 50 | 3 12 | 17 51 | 1 11 | 20 19 | 2 44 | 8 2 | 1 11 | 15 41 | 1 8 | 5 17 | 2 1 | 13 0 | 0 39 | 17 32 | 1 20 | 10 5 | 0 45 | 6 40 | 7 6 | 6 16 | | n.a. |
| W 3 | 16 22 | 17 30 | 4 1 | 17 20 | 1 18 | 20 20 | 2 43 | 7 47 | 1 11 | 15 43 | 1 8 | 5 19 | 2 1 | 13 0 | 0 39 | 17 32 | 1 21 | 10 5 | 0 45 | 6 39 | 7 5 | 6 15 | | n.a. |
| T 4 | 16 6 | 18 14 | 4 38 | 16 48 | 1 25 | 20 21 | 2 41 | 7 33 | 1 11 | 15 44 | 1 7 | 5 21 | 2 1 | 13 1 | 0 39 | 17 32 | 1 21 | 10 4 | 0 45 | 6 37 | 7 4 | 6 13 | | n.a. |
| F 5 | 15 49 | 17 51 | 5 0 | 16 13 | 1 30 | 20 22 | 2 40 | 7 18 | 1 10 | 15 45 | 1 7 | 5 23 | 2 1 | 13 1 | 0 39 | 17 32 | 1 21 | 10 4 | 0 45 | 6 34 | 7 2 | 6 11 | | n.a. |
| S 6 | 15 32 | 16 19 | 5 4 | 15 37 | 1 36 | 20 22 | 2 38 | 7 3 | 1 10 | 15 46 | 1 7 | 5 25 | 2 1 | 13 1 | 0 39 | 17 32 | 1 21 | 10 3 | 0 45 | 6 31 | 7 1 | 6 9 | | n.a. |
| S 7 | 15 15 | 13 39 | 4 47 | 14 59 | 1 40 | 20 22 | 2 36 | 6 48 | 1 10 | 15 48 | 1 7 | 5 27 | 2 1 | 13 2 | 0 39 | 17 32 | 1 21 | 10 3 | 0 45 | 6 28 | 7 0 | 6 8 | | n.a. |
| M 8 | 14 58 | 10 2 | 4 9 | 14 20 | 1 43 | 20 21 | 2 35 | 6 33 | 1 10 | 15 49 | 1 7 | 5 29 | 2 0 | 13 2 | 0 39 | 17 32 | 1 21 | 10 2 | 0 45 | 6 25 | 6 59 | 6 6 | | n.a. |
| T 9 | 14 40 | 5 44 | 3 14 | 13 40 | 1 46 | 20 20 | 2 33 | 6 18 | 1 9 | 15 51 | 1 6 | 5 31 | 2 0 | 13 3 | 0 39 | 17 32 | 1 21 | 10 2 | 0 45 | 6 22 | 6 58 | 6 4 | | n.a. |
| W10 | 14 22 | 1 7 | 2 6 | 12 59 | 1 48 | 20 18 | 2 31 | 6 3 | 1 9 | 15 52 | 1 6 | 5 33 | 2 0 | 13 3 | 0 39 | 17 32 | 1 21 | 10 1 | 0 45 | 6 21 | 6 56 | 6 2 | | n.a. |
| T 11 | 14 4 | 3s30 | 0 50 | 12 16 | 1 49 | 20 16 | 2 29 | 5 49 | 1 9 | 15 54 | 1 6 | 5 35 | 2 0 | 13 4 | 0 39 | 17 32 | 1 21 | 10 1 | 0 45 | 6 20 | 6 55 | 6 0 | | n.a. |
| F 12 | 13 46 | 7 47 | 0n27 | 11 33 | 1 50 | 20 14 | 2 27 | 5 34 | 1 8 | 15 55 | 1 6 | 5 37 | 2 0 | 13 4 | 0 39 | 17 33 | 1 21 | 10 0 | 0 45 | 6 20 | 6 54 | 5 59 | | n.a. |
| S 13 | 13 28 | 11 31 | 1 41 | 10 49 | 1 49 | 20 11 | 2 25 | 5 19 | 1 8 | 15 57 | 1 5 | 5 39 | 2 0 | 13 5 | 0 39 | 17 33 | 1 21 | 10 0 | 0 45 | 6 20 | 6 53 | 5 57 | | n.a. |
| S 14 | 13 9 | 14 31 | 2 46 | 10 5 | 1 48 | 20 7 | 2 22 | 5 3 | 1 8 | 15 59 | 1 5 | 5 41 | 2 0 | 13 5 | 0 39 | 17 33 | 1 21 | 9 59 | 0 45 | 6 20 | 6 52 | 5 55 | | n.a. |
| M15 | 12 50 | 16 39 | 3 41 | 9 21 | 1 46 | 20 3 | 2 20 | 4 48 | 1 8 | 16 0 | 1 5 | 5 43 | 2 0 | 13 6 | 0 39 | 17 33 | 1 21 | 9 59 | 0 45 | 6 20 | 6 51 | 5 53 | | n.a. |
| T 16 | 12 31 | 17 52 | 4 23 | 8 36 | 1 44 | 19 59 | 2 18 | 4 33 | 1 7 | 16 2 | 1 5 | 5 45 | 1 59 | 13 7 | 0 39 | 17 33 | 1 21 | 9 58 | 0 45 | 6 20 | 6 49 | 5 52 | | n.a. |
| W17 | 12 12 | 18 10 | 4 52 | 7 51 | 1 40 | 19 54 | 2 15 | 4 18 | 1 7 | 16 4 | 1 5 | 5 47 | 1 59 | 13 7 | 0 39 | 17 33 | 1 21 | 9 58 | 0 45 | 6 18 | 6 48 | 5 50 | | n.a. |
| T 18 | 11 52 | 17 35 | 5 6 | 7 5 | 1 37 | 19 49 | 2 13 | 4 3 | 1 7 | 16 6 | 1 4 | 5 49 | 1 59 | 13 8 | 0 39 | 17 33 | 1 21 | 9 57 | 0 45 | 6 16 | 6 47 | 5 48 | | n.a. |
| F 19 | 11 33 | 16 12 | 5 6 | 6 20 | 1 32 | 19 43 | 2 10 | 3 48 | 1 6 | 16 8 | 1 4 | 5 52 | 1 59 | 13 9 | 0 39 | 17 33 | 1 21 | 9 57 | 0 46 | 6 13 | 6 46 | 5 46 | | n.a. |
| S 20 | 11 13 | 14 7 | 4 52 | 5 35 | 1 27 | 19 36 | 2 7 | 3 33 | 1 6 | 16 9 | 1 4 | 5 54 | 1 59 | 13 9 | 0 39 | 17 33 | 1 21 | 9 56 | 0 46 | 6 10 | 6 45 | 5 44 | | n.a. |
| S 21 | 10 53 | 11 27 | 4 26 | 4 50 | 1 21 | 19 30 | 2 5 | 3 18 | 1 6 | 16 11 | 1 4 | 5 56 | 1 59 | 13 10 | 0 39 | 17 33 | 1 21 | 9 56 | 0 46 | 6 7 | 6 43 | 5 43 | | n.a. |
| M22 | 10 33 | 8 19 | 3 48 | 4 5 | 1 15 | 19 22 | 2 2 | 3 3 | 1 5 | 16 13 | 1 4 | 5 58 | 1 59 | 13 11 | 0 39 | 17 33 | 1 21 | 9 55 | 0 46 | 6 4 | 6 42 | 5 41 | | n.a. |
| T 23 | 10 13 | 4 53 | 3 0 | 3 21 | 1 8 | 19 14 | 1 59 | 2 47 | 1 5 | 16 15 | 1 3 | 6 1 | 1 59 | 13 11 | 0 38 | 17 33 | 1 21 | 9 55 | 0 46 | 6 2 | 6 41 | 5 39 | | n.a. |
| W24 | 9 52 | 1 15 | 2 4 | 2 36 | 1 1 | 19 6 | 1 56 | 2 32 | 1 5 | 16 17 | 1 3 | 6 3 | 1 58 | 13 12 | 0 38 | 17 33 | 1 22 | 9 54 | 0 46 | 6 0 | 6 40 | 5 37 | | n.a. |
| T 25 | 9 32 | 2n26 | 1 3 | 1 52 | 0 54 | 18 57 | 1 53 | 2 17 | 1 4 | 16 19 | 1 3 | 6 5 | 1 58 | 13 13 | 0 38 | 17 33 | 1 22 | 9 54 | 0 46 | 5 59 | 6 39 | 5 35 | | n.a. |
| F 26 | 9 11 | 6 2 | 0s 1 | 1 9 | 0 45 | 18 48 | 1 50 | 2 2 | 1 4 | 16 21 | 1 3 | 6 8 | 1 58 | 13 13 | 0 38 | 17 33 | 1 22 | 9 53 | 0 46 | 5 59 | 6 37 | 5 34 | | n.a. |
| S 27 | 8 50 | 9 26 | 1 6 | 0 26 | 0 37 | 18 39 | 1 47 | 1 47 | 1 4 | 16 23 | 1 3 | 6 10 | 1 58 | 13 14 | 0 38 | 17 33 | 1 22 | 9 53 | 0 46 | 5 59 | 6 36 | 5 32 | | n.a. |
| S 28 | 8 29 | 12 29 | 2 9 | 0s17 | 0 28 | 18 28 | 1 44 | 1 31 | 1 4 | 16 26 | 1 2 | 6 12 | 1 58 | 13 15 | 0 38 | 17 33 | 1 22 | 9 52 | 0 46 | 5 59 | 6 35 | 5 30 | | n.a. |
| M29 | 8 8 | 15 1 | 3 8 | 0 59 | 0 19 | 18 18 | 1 41 | 1 16 | 1 3 | 16 28 | 1 2 | 6 15 | 1 58 | 13 16 | 0 38 | 17 33 | 1 22 | 9 51 | 0 46 | 6 0 | 6 34 | 5 28 | | n.a. |
| T 30 | 7 47 | 16 53 | 3 58 | 1 40 | 0 9 | 18 7 | 1 38 | 1 1 | 1 3 | 16 30 | 1 2 | 6 17 | 1 58 | 13 16 | 0 38 | 17 32 | 1 22 | 9 51 | 0 46 | 6 0 | 6 33 | 5 27 | | n.a. |
| W31 | 7n25 | 17n55 | 4s38 | 2s21 | 0s 1 | 17n55 | 1s35 | 0n46 | 1n 3 | 16s32 | 1n 2 | 6s20 | 1n58 | 13s17 | 0n38 | 17n32 | 1s22 | 9n50 | 0n46 | 6s 0 | 6s31 | 5s25 | | n.a. |

Julian Day Number = 3605923.5, Delta T = 09h01m46s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°11'24, Lahiri = 68°18'24



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 47 12 | 11♍40'47 | 1♋48 | 7♎17 | 2♌48 | 1♎ 8 | 20♏26 | 21♎21 | 7♏52 | 25°R42 | 6♍ 8 | 15°R28 | 16♎49 | 8♓ 8 | n.a. | T 1 |
| F 2 | 22 51 9 | 12°38'10 | 15°51 | 8°34 | 3°57 | 1°46 | 20°34 | 21°28 | 7°55 | 25♉42 | 6°10 | 15♎26 | 16°46 | 8°15 | n.a. | F 2 |
| S 3 | 22 55 6 | 13°35'34 | 0♌20 | 9°48 | 5° 6 | 2°24 | 20°42 | 21°34 | 7°57 | 25°42 | 6°11 | 15°22 | 16°43 | 8°22 | n.a. | S 3 |
| S 4 | 22 59 2 | 14°32'58 | 15°11 | 10°59 | 6°16 | 3° 2 | 20°51 | 21°41 | 8° 0 | 25°42 | 6°13 | 15°17 | 16°40 | 8°28 | n.a. | S 4 |
| M 5 | 23 2 59 | 15°30'22 | 0♍18 | 12° 8 | 7°25 | 3°40 | 20°59 | 21°47 | 8° 2 | 25°41 | 6°14 | 15°13 | 16°36 | 8°35 | n.a. | M 5 |
| T 6 | 23 6 55 | 16°27'47 | 15°32 | 13°14 | 8°35 | 4°18 | 21° 7 | 21°54 | 8° 5 | 25°41 | 6°16 | 15°10 | 16°33 | 8°42 | n.a. | T 6 |
| W 7 | 23 10 52 | 17°25'12 | 0♎41 | 14°18 | 9°44 | 4°56 | 21°16 | 22° 1 | 8° 8 | 25°41 | 6°17 | 15° 8 | 16°30 | 8°48 | n.a. | W 7 |
| T 8 | 23 14 48 | 18°22'37 | 15°37 | 15°19 | 10°54 | 5°34 | 21°24 | 22° 7 | 8°10 | 25°40 | 6°19 | 15°D 8 | 16°27 | 8°55 | n.a. | T 8 |
| F 9 | 23 18 45 | 19°20'02 | 0♏13 | 16°16 | 12° 4 | 6°12 | 21°33 | 22°14 | 8°13 | 25°40 | 6°21 | 15° 8 | 16°24 | 9° 2 | n.a. | F 9 |
| S 10 | 23 22 41 | 20°17'28 | 14°25 | 17°11 | 13°14 | 6°50 | 21°42 | 22°21 | 8°16 | 25°39 | 6°22 | 15° 9 | 16°21 | 9° 8 | n.a. | S 10 |
| S 11 | 23 26 38 | 21°14'53 | 28° 9 | 18° 3 | 14°24 | 7°28 | 21°51 | 22°28 | 8°19 | 25°39 | 6°24 | 15°11 | 16°17 | 9°15 | n.a. | S 11 |
| M12 | 23 30 35 | 22°12'19 | 11♐28 | 18°51 | 15°34 | 8° 6 | 22° 0 | 22°35 | 8°22 | 25°38 | 6°25 | 15°12 | 16°14 | 9°22 | n.a. | M12 |
| T 13 | 23 34 31 | 23° 9'45 | 24°23 | 19°36 | 16°44 | 8°44 | 22° 9 | 22°42 | 8°25 | 25°38 | 6°27 | 15°R12 | 16°11 | 9°28 | n.a. | T 13 |
| W14 | 23 38 28 | 24° 7'12 | 6♑59 | 20°18 | 17°54 | 9°22 | 22°18 | 22°49 | 8°27 | 25°37 | 6°28 | 15°12 | 16° 8 | 9°35 | n.a. | W14 |
| T 15 | 23 42 24 | 25° 4'38 | 19°18 | 20°55 | 19° 5 | 10° 0 | 22°28 | 22°56 | 8°30 | 25°37 | 6°30 | 15°10 | 16° 5 | 9°42 | n.a. | T 15 |
| F 16 | 23 46 21 | 26° 2'05 | 1♒24 | 21°29 | 20°15 | 10°38 | 22°37 | 23° 3 | 8°33 | 25°36 | 6°31 | 15° 8 | 16° 2 | 9°49 | n.a. | F 16 |
| S 17 | 23 50 17 | 26°59'32 | 13°22 | 21°59 | 21°25 | 11°16 | 22°47 | 23°10 | 8°36 | 25°36 | 6°33 | 15° 5 | 15°58 | 9°55 | n.a. | S 17 |
| S 18 | 23 54 14 | 27°56'59 | 25°14 | 22°24 | 22°36 | 11°54 | 22°56 | 23°17 | 8°39 | 25°35 | 6°34 | 15° 2 | 15°55 | 10° 2 | n.a. | S 18 |
| M19 | 23 58 10 | 28°54'27 | 7♓ 4 | 22°45 | 23°46 | 12°32 | 23° 6 | 23°24 | 8°43 | 25°34 | 6°36 | 15° 0 | 15°52 | 10° 9 | n.a. | M19 |
| T 20 | 0 2 7 | 29°51'56 | 18°54 | 23° 1 | 24°57 | 13°10 | 23°16 | 23°31 | 8°46 | 25°33 | 6°37 | 14°58 | 15°49 | 10°15 | n.a. | T 20 |
| W21 | 0 6 3 | 0♎49'25 | 0♈46 | 23°13 | 26° 8 | 13°48 | 23°26 | 23°39 | 8°49 | 25°33 | 6°39 | 14°57 | 15°46 | 10°22 | n.a. | W21 |
| T 22 | 0 10 0 | 1°46'54 | 12°42 | 23°19 | 27°19 | 14°26 | 23°36 | 23°46 | 8°52 | 25°32 | 6°40 | 14°D56 | 15°42 | 10°29 | n.a. | T 22 |
| F 23 | 0 13 57 | 2°44'25 | 24°45 | 23°R20 | 28°30 | 15° 4 | 23°46 | 23°53 | 8°55 | 25°31 | 6°42 | 14°57 | 15°39 | 10°35 | n.a. | F 23 |
| S 24 | 0 17 53 | 3°41'56 | 6♉56 | 23°16 | 29°40 | 15°42 | 23°56 | 24° 1 | 8°58 | 25°30 | 6°43 | 14°57 | 15°36 | 10°42 | n.a. | S 24 |
| S 25 | 0 21 50 | 4°39'29 | 19°18 | 23° 7 | 0♍52 | 16°20 | 24° 6 | 24° 8 | 9° 2 | 25°29 | 6°45 | 14°58 | 15°33 | 10°49 | n.a. | S 25 |
| M26 | 0 25 46 | 5°37'02 | 1♊54 | 22°53 | 2° 3 | 16°58 | 24°16 | 24°15 | 9° 5 | 25°28 | 6°46 | 14°59 | 15°30 | 10°55 | n.a. | M26 |
| T 27 | 0 29 43 | 6°34'36 | 14°46 | 22°33 | 3°14 | 17°36 | 24°27 | 24°23 | 9° 8 | 25°27 | 6°47 | 15° 0 | 15°27 | 11° 2 | n.a. | T 27 |
| W28 | 0 33 39 | 7°32'12 | 27°57 | 22° 8 | 4°25 | 18°14 | 24°37 | 24°30 | 9°11 | 25°26 | 6°49 | 15° 0 | 15°23 | 11° 9 | n.a. | W28 |
| T 29 | 0 37 36 | 8°29'49 | 11♋28 | 21°38 | 5°36 | 18°52 | 24°48 | 24°37 | 9°15 | 25°25 | 6°50 | 15°R 0 | 15°20 | 11°15 | n.a. | T 29 |
| F 30 | 0 41 32 | 9♎27'27 | 25♋22 | 21♎ 3 | 6♍48 | 19♎30 | 24♏59 | 24♎45 | 9♏18 | 25♉24 | 6♍52 | 15♎ 0 | 15♎17 | 11♓22 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 4 | 17n58 | 5s 4 | 3s 1 | 0s11 | 17n43 | 1s32 | 0n31 | 1n 2 | 16s34 | 1n 2 | 6s22 | 1n58 | 13s18 | 0n38 | 17n32 | 1s22 | 9n50 | 0n46 | 6s 0 | 6s30 | 5s23 | | n.a. |
| F 2 | 6 42 | 16 57 | 5 13 | 3 41 | 0 22 | 17 31 | 1 29 | 0 15 | 1 2 | 16 36 | 1 2 | 6 25 | 1 58 | 13 19 | 0 38 | 17 32 | 1 22 | 9 49 | 0 46 | 5 59 | 6 29 | 5 21 | | n.a. |
| S 3 | 6 21 | 14 49 | 5 2 | 4 19 | 0 33 | 17 18 | 1 25 | 0 0 | 1 2 | 16 39 | 1 1 | 6 27 | 1 58 | 13 20 | 0 38 | 17 32 | 1 22 | 9 49 | 0 46 | 5 57 | 6 28 | 5 19 | | n.a. |
| S 4 | 5 59 | 11 41 | 4 31 | 4 57 | 0 44 | 17 4 | 1 22 | 0s15 | 1 1 | 16 41 | 1 1 | 6 30 | 1 57 | 13 21 | 0 38 | 17 32 | 1 22 | 9 48 | 0 47 | 5 55 | 6 27 | 5 18 | | n.a. |
| M 5 | 5 37 | 7 43 | 3 41 | 5 34 | 0 55 | 16 50 | 1 19 | 0 30 | 1 1 | 16 43 | 1 1 | 6 32 | 1 57 | 13 21 | 0 38 | 17 32 | 1 22 | 9 48 | 0 47 | 5 54 | 6 25 | 5 16 | | n.a. |
| T 6 | 5 15 | 3 13 | 2 35 | 6 10 | 1 7 | 16 36 | 1 16 | 0 45 | 1 1 | 16 46 | 1 1 | 6 35 | 1 57 | 13 22 | 0 38 | 17 32 | 1 22 | 9 47 | 0 47 | 5 53 | 6 24 | 5 14 | | n.a. |
| W 7 | 4 53 | 1s28 | 1 19 | 6 45 | 1 18 | 16 21 | 1 12 | 1 0 | 1 0 | 16 48 | 1 1 | 6 37 | 1 57 | 13 23 | 0 38 | 17 32 | 1 22 | 9 47 | 0 47 | 5 52 | 6 23 | 5 12 | | n.a. |
| T 8 | 4 31 | 6 1 | 0n 3 | 7 19 | 1 30 | 16 6 | 1 9 | 1 16 | 1 0 | 16 50 | 1 0 | 6 40 | 1 57 | 13 24 | 0 38 | 17 32 | 1 22 | 9 46 | 0 47 | 5 52 | 6 22 | 5 10 | | n.a. |
| F 9 | 4 9 | 10 5 | 1 22 | 7 53 | 1 42 | 15 50 | 1 6 | 1 31 | 1 0 | 16 53 | 1 0 | 6 42 | 1 57 | 13 25 | 0 38 | 17 31 | 1 22 | 9 46 | 0 47 | 5 52 | 6 21 | 5 9 | | n.a. |
| S 10 | 3 47 | 13 26 | 2 34 | 8 25 | 1 54 | 15 34 | 1 2 | 1 46 | 0 59 | 16 55 | 1 0 | 6 45 | 1 57 | 13 26 | 0 38 | 17 31 | 1 22 | 9 45 | 0 47 | 5 52 | 6 19 | 5 7 | | n.a. |
| S 11 | 3 25 | 15 55 | 3 35 | 8 55 | 2 7 | 15 18 | 0 59 | 2 1 | 0 59 | 16 58 | 1 0 | 6 47 | 1 57 | 13 27 | 0 38 | 17 31 | 1 22 | 9 45 | 0 47 | 5 53 | 6 18 | 5 5 | | n.a. |
| M12 | 3 3 | 17 27 | 4 22 | 9 25 | 2 19 | 15 1 | 0 55 | 2 16 | 0 58 | 17 0 | 1 0 | 6 50 | 1 57 | 13 28 | 0 38 | 17 31 | 1 22 | 9 44 | 0 47 | 5 53 | 6 17 | 5 3 | | n.a. |
| T 13 | 2 40 | 18 1 | 4 55 | 9 53 | 2 31 | 14 44 | 0 52 | 2 31 | 0 58 | 17 2 | 1 0 | 6 52 | 1 57 | 13 29 | 0 38 | 17 31 | 1 22 | 9 44 | 0 47 | 5 54 | 6 16 | 5 1 | | n.a. |
| W14 | 2 18 | 17 40 | 5 12 | 10 20 | 2 43 | 14 26 | 0 49 | 2 46 | 0 58 | 17 5 | 1 0 | 6 55 | 1 57 | 13 30 | 0 38 | 17 31 | 1 23 | 9 43 | 0 47 | 5 53 | 6 15 | 5 0 | | n.a. |
| T 15 | 1 55 | 16 29 | 5 14 | 10 45 | 2 55 | 14 8 | 0 45 | 3 1 | 0 57 | 17 7 | 0 59 | 6 58 | 1 57 | 13 31 | 0 38 | 17 30 | 1 23 | 9 43 | 0 47 | 5 53 | 6 13 | 4 58 | | n.a. |
| F 16 | 1 33 | 14 35 | 5 3 | 11 8 | 3 7 | 13 50 | 0 42 | 3 16 | 0 57 | 17 10 | 0 59 | 7 0 | 1 57 | 13 32 | 0 38 | 17 30 | 1 23 | 9 42 | 0 47 | 5 52 | 6 12 | 4 56 | | n.a. |
| S 17 | 1 11 | 12 5 | 4 38 | 11 30 | 3 19 | 13 31 | 0 39 | 3 31 | 0 57 | 17 12 | 0 59 | 7 3 | 1 57 | 13 32 | 0 38 | 17 30 | 1 23 | 9 42 | 0 47 | 5 51 | 6 11 | 4 54 | | n.a. |
| S 18 | 0 48 | 9 6 | 4 1 | 11 50 | 3 30 | 13 12 | 0 35 | 3 46 | 0 56 | 17 15 | 0 59 | 7 5 | 1 57 | 13 33 | 0 38 | 17 30 | 1 23 | 9 41 | 0 47 | 5 50 | 6 10 | 4 52 | | n.a. |
| M19 | 0 26 | 5 45 | 3 14 | 12 8 | 3 41 | 12 52 | 0 32 | 4 1 | 0 56 | 17 18 | 0 59 | 7 8 | 1 57 | 13 34 | 0 38 | 17 30 | 1 23 | 9 41 | 0 47 | 5 49 | 6 9 | 4 51 | | n.a. |
| T 20 | 0 3 | 2 11 | 2 19 | 12 24 | 3 52 | 12 32 | 0 29 | 4 16 | 0 56 | 17 20 | 0 59 | 7 11 | 1 57 | 13 35 | 0 38 | 17 29 | 1 23 | 9 40 | 0 48 | 5 48 | 6 7 | 4 49 | | n.a. |
| W21 | 0s19 | 1n29 | 1 18 | 12 38 | 4 3 | 12 12 | 0 25 | 4 30 | 0 55 | 17 23 | 0 58 | 7 13 | 1 56 | 13 36 | 0 38 | 17 29 | 1 23 | 9 40 | 0 48 | 5 48 | 6 6 | 4 47 | | n.a. |
| T 22 | 0 42 | 5 8 | 0 12 | 12 50 | 4 12 | 11 52 | 0 22 | 4 45 | 0 55 | 17 25 | 0 58 | 7 16 | 1 56 | 13 37 | 0 38 | 17 29 | 1 23 | 9 39 | 0 48 | 5 47 | 6 5 | 4 45 | | n.a. |
| F 23 | 1 4 | 8 35 | 0s54 | 12 58 | 4 21 | 11 31 | 0 19 | 5 0 | 0 55 | 17 28 | 0 58 | 7 19 | 1 56 | 13 39 | 0 37 | 17 29 | 1 23 | 9 39 | 0 48 | 5 48 | 6 4 | 4 44 | | n.a. |
| S 24 | 1 27 | 11 44 | 1 59 | 13 5 | 4 30 | 11 10 | 0 15 | 5 15 | 0 54 | 17 30 | 0 58 | 7 21 | 1 56 | 13 40 | 0 37 | 17 28 | 1 23 | 9 39 | 0 48 | 5 48 | 6 3 | 4 42 | | n.a. |
| S 25 | 1 49 | 14 23 | 2 59 | 13 8 | 4 37 | 10 48 | 0 12 | 5 29 | 0 54 | 17 33 | 0 58 | 7 24 | 1 56 | 13 41 | 0 37 | 17 28 | 1 23 | 9 38 | 0 48 | 5 48 | 6 1 | 4 40 | | n.a. |
| M26 | 2 12 | 16 24 | 3 52 | 13 9 | 4 43 | 10 26 | 0 9 | 5 44 | 0 53 | 17 36 | 0 58 | 7 27 | 1 56 | 13 42 | 0 37 | 17 28 | 1 23 | 9 38 | 0 48 | 5 49 | 6 0 | 4 38 | | n.a. |
| T 27 | 2 34 | 17 38 | 4 35 | 13 6 | 4 49 | 10 4 | 0 6 | 5 59 | 0 53 | 17 38 | 0 58 | 7 29 | 1 56 | 13 43 | 0 37 | 17 28 | 1 23 | 9 37 | 0 48 | 5 49 | 5 59 | 4 36 | | n.a. |
| W28 | 2 57 | 17 58 | 5 4 | 13 1 | 4 53 | 9 42 | 0 2 | 6 13 | 0 53 | 17 41 | 0 57 | 7 32 | 1 56 | 13 44 | 0 37 | 17 27 | 1 23 | 9 37 | 0 48 | 5 49 | 5 58 | 4 35 | | n.a. |
| T 29 | 3 19 | 17 18 | 5 17 | 12 52 | 4 55 | 9 19 | 0n 1 | 6 28 | 0 52 | 17 43 | 0 57 | 7 35 | 1 56 | 13 45 | 0 37 | 17 27 | 1 23 | 9 36 | 0 48 | 5 49 | 5 57 | 4 33 | | n.a. |
| F 30 | 3s41 | 15n35 | 5s12 | 12s40 | 4s56 | 8n56 | 0n 4 | 6s42 | 0n52 | 17s46 | 0n57 | 7s37 | 1n56 | 13s46 | 0n37 | 17n27 | 1s23 | 9n36 | 0n48 | 5s49 | 5s55 | 4s31 | | n.a. |

Julian Day Number = 3605954.5, Delta T = 09h01m48s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°11'28, Lahiri = 68°18'28



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 45 29 | 10♎25'06 | 9♌37 | 20°R24 | 7♍59 | 20♎ 8 | 25♏ 9 | 24♎52 | 9♏22 | 25°R23 | 6♍53 | 15°R 0 | 15♎14 | 11♓29 | n.a. | S 1 |
| S 2 | 0 49 26 | 11°22'47 | 24°12 | 19♎41 | 9°11 | 20°46 | 25°20 | 25° 0 | 9°25 | 25♉22 | 6°54 | 14♎59 | 15°11 | 11°35 | n.a. | S 2 |
| M 3 | 0 53 22 | 12°20'28 | 9♍ 2 | 18°54 | 10°23 | 21°24 | 25°31 | 25° 7 | 9°28 | 25°21 | 6°56 | 14°59 | 15° 7 | 11°42 | n.a. | M 3 |
| T 4 | 0 57 19 | 13°18'11 | 24° 0 | 18° 6 | 11°34 | 22° 2 | 25°42 | 25°15 | 9°32 | 25°20 | 6°57 | 14°59 | 15° 4 | 11°49 | n.a. | T 4 |
| W 5 | 1 1 15 | 14°15'55 | 9♎ 0 | 17°15 | 12°46 | 22°40 | 25°53 | 25°22 | 9°35 | 25°19 | 6°58 | 14°59 | 15° 1 | 11°55 | n.a. | W 5 |
| T 6 | 1 5 12 | 15°13'40 | 23°52 | 16°24 | 13°58 | 23°18 | 26° 4 | 25°30 | 9°39 | 25°18 | 7° 0 | 14°59 | 14°58 | 12° 2 | n.a. | T 6 |
| F 7 | 1 9 8 | 16°11'26 | 8♏28 | 15°33 | 15°10 | 23°56 | 26°15 | 25°37 | 9°42 | 25°17 | 7° 1 | 14°59 | 14°55 | 12° 9 | n.a. | F 7 |
| S 8 | 1 13 5 | 17° 9'14 | 22°44 | 14°43 | 16°22 | 24°35 | 26°26 | 25°45 | 9°46 | 25°15 | 7° 2 | 14°59 | 14°52 | 12°15 | n.a. | S 8 |
| S 9 | 1 17 1 | 18° 7'02 | 6♐35 | 13°55 | 17°34 | 25°13 | 26°38 | 25°53 | 9°49 | 25°14 | 7° 3 | 14°58 | 14°48 | 12°22 | n.a. | S 9 |
| M10 | 1 20 58 | 19° 4'51 | 20° 0 | 13°11 | 18°46 | 25°51 | 26°49 | 26° 0 | 9°53 | 25°13 | 7° 5 | 14°58 | 14°45 | 12°29 | n.a. | M10 |
| T 11 | 1 24 54 | 20° 2'41 | 3♑ 0 | 12°31 | 19°58 | 26°29 | 27° 0 | 26° 8 | 9°57 | 25°12 | 7° 6 | 14°58 | 14°42 | 12°35 | n.a. | T 11 |
| W12 | 1 28 51 | 21° 0'32 | 15°38 | 11°56 | 21°10 | 27° 7 | 27°12 | 26°15 | 10° 0 | 25°10 | 7° 7 | 14°D57 | 14°39 | 12°42 | n.a. | W12 |
| T 13 | 1 32 48 | 21°58'24 | 27°58 | 11°27 | 22°22 | 27°45 | 27°23 | 26°23 | 10° 4 | 25° 9 | 7° 8 | 14°57 | 14°36 | 12°49 | n.a. | T 13 |
| F 14 | 1 36 44 | 22°56'17 | 10♒ 3 | 11° 4 | 23°34 | 28°23 | 27°35 | 26°31 | 10° 7 | 25° 8 | 7°10 | 14°58 | 14°33 | 12°55 | n.a. | F 14 |
| S 15 | 1 40 41 | 23°54'11 | 21°59 | 10°49 | 24°47 | 29° 1 | 27°47 | 26°38 | 10°11 | 25° 6 | 7°11 | 14°58 | 14°29 | 13° 2 | n.a. | S 15 |
| S 16 | 1 44 37 | 24°52'06 | 3♓49 | 10°D42 | 25°59 | 29°39 | 27°58 | 26°46 | 10°15 | 25° 5 | 7°12 | 14°59 | 14°26 | 13° 9 | n.a. | S 16 |
| M17 | 1 48 34 | 25°50'02 | 15°38 | 10°42 | 27°12 | 0♏17 | 28°10 | 26°53 | 10°18 | 25° 4 | 7°13 | 15° 0 | 14°23 | 13°15 | n.a. | M17 |
| T 18 | 1 52 30 | 26°48'00 | 27°30 | 10°51 | 28°24 | 0°55 | 28°22 | 27° 1 | 10°22 | 25° 2 | 7°14 | 15° 1 | 14°20 | 13°22 | n.a. | T 18 |
| W19 | 1 56 27 | 27°45'58 | 9♈27 | 11° 8 | 29°37 | 1°33 | 28°34 | 27° 9 | 10°26 | 25° 1 | 7°15 | 15°R 2 | 14°17 | 13°29 | n.a. | W19 |
| T 20 | 2 0 23 | 28°43'58 | 21°33 | 11°33 | 0♎49 | 2°11 | 28°46 | 27°16 | 10°29 | 24°59 | 7°16 | 15° 2 | 14°13 | 13°35 | n.a. | T 20 |
| F 21 | 2 4 20 | 29°41'59 | 3♉48 | 12° 7 | 2° 2 | 2°49 | 28°58 | 27°24 | 10°33 | 24°58 | 7°17 | 15° 1 | 14°10 | 13°42 | n.a. | F 21 |
| S 22 | 2 8 16 | 0♏40'02 | 16°15 | 12°49 | 3°15 | 3°27 | 29°10 | 27°31 | 10°37 | 24°56 | 7°18 | 15° 0 | 14° 7 | 13°48 | n.a. | S 22 |
| S 23 | 2 12 13 | 1°38'06 | 28°55 | 13°38 | 4°27 | 4° 6 | 29°22 | 27°39 | 10°41 | 24°55 | 7°19 | 14°58 | 14° 4 | 13°55 | n.a. | S 23 |
| M24 | 2 16 10 | 2°36'12 | 11♊47 | 14°36 | 5°40 | 4°44 | 29°34 | 27°47 | 10°44 | 24°53 | 7°20 | 14°55 | 14° 1 | 14° 2 | n.a. | M24 |
| T 25 | 2 20 6 | 3°34'19 | 24°54 | 15°40 | 6°53 | 5°22 | 29°46 | 27°54 | 10°48 | 24°52 | 7°21 | 14°52 | 13°58 | 14° 8 | n.a. | T 25 |
| W26 | 2 24 3 | 4°32'29 | 8♋16 | 16°51 | 8° 6 | 6° 0 | 29°58 | 28° 2 | 10°52 | 24°50 | 7°22 | 14°50 | 13°54 | 14°15 | n.a. | W26 |
| T 27 | 2 27 59 | 5°30'40 | 21°51 | 18° 8 | 9°19 | 6°38 | 0♐10 | 28° 9 | 10°56 | 24°49 | 7°23 | 14°49 | 13°51 | 14°22 | n.a. | T 27 |
| F 28 | 2 31 56 | 6°28'53 | 5♌42 | 19°31 | 10°32 | 7°16 | 0°23 | 28°17 | 10°59 | 24°47 | 7°24 | 14°D48 | 13°48 | 14°28 | n.a. | F 28 |
| S 29 | 2 35 52 | 7°27'07 | 19°47 | 20°58 | 11°45 | 7°54 | 0°35 | 28°25 | 11° 3 | 24°46 | 7°25 | 14°49 | 13°45 | 14°35 | n.a. | S 29 |
| S 30 | 2 39 49 | 8°25'24 | 4♍ 4 | 22°31 | 12°59 | 8°33 | 0°47 | 28°32 | 11° 7 | 24°44 | 7°26 | 14°50 | 13°42 | 14°42 | n.a. | S 30 |
| M31 | 2 43 45 | 9♏23'42 | 18♍32 | 24♎ 7 | 14♎12 | 9♏11 | 1♐ 0 | 28♎40 | 11♏11 | 24♉43 | 7♍27 | 14♎51 | 13♎39 | 14♓48 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 4 | 12n54 | 4s49 | 12s25 | 4s55 | 8n33 | 0n 7 | 6s57 | 0n52 | 17s49 | 0n57 | 7s40 | 1n56 | 13s47 | 0n37 | 17n27 | 1s23 | 9n35 | 0n48 | 5s49 | 5s54 | 4s29 | | n.a. |
| S 2 | 4 26 | 9 21 | 4 6 | 12 6 | 4 53 | 8 9 | 0 10 | 7 11 | 0 51 | 17 51 | 0 57 | 7 43 | 1 56 | 13 48 | 0 37 | 17 26 | 1 23 | 9 35 | 0 48 | 5 49 | 5 53 | 4 27 | | n.a. |
| M 3 | 4 48 | 5 9 | 3 7 | 11 45 | 4 49 | 7 45 | 0 13 | 7 26 | 0 51 | 17 54 | 0 57 | 7 45 | 1 56 | 13 49 | 0 37 | 17 26 | 1 23 | 9 35 | 0 48 | 5 49 | 5 52 | 4 26 | | n.a. |
| T 4 | 5 10 | 0 36 | 1 54 | 11 21 | 4 43 | 7 22 | 0 16 | 7 40 | 0 50 | 17 57 | 0 57 | 7 48 | 1 56 | 13 50 | 0 37 | 17 26 | 1 23 | 9 34 | 0 49 | 5 48 | 5 51 | 4 24 | | n.a. |
| W 5 | 5 32 | 4s 1 | 0 33 | 10 55 | 4 35 | 6 57 | 0 19 | 7 54 | 0 50 | 17 59 | 0 57 | 7 51 | 1 56 | 13 51 | 0 37 | 17 25 | 1 23 | 9 34 | 0 49 | 5 48 | 5 49 | 4 22 | | n.a. |
| T 6 | 5 54 | 8 21 | 0n49 | 10 26 | 4 26 | 6 33 | 0 22 | 8 8 | 0 50 | 18 2 | 0 56 | 7 53 | 1 56 | 13 52 | 0 37 | 17 25 | 1 23 | 9 33 | 0 49 | 5 48 | 5 48 | 4 20 | | n.a. |
| F 7 | 6 16 | 12 5 | 2 7 | 9 56 | 4 14 | 6 8 | 0 25 | 8 22 | 0 49 | 18 5 | 0 56 | 7 56 | 1 56 | 13 54 | 0 37 | 17 25 | 1 23 | 9 33 | 0 49 | 5 48 | 5 47 | 4 18 | | n.a. |
| S 8 | 6 38 | 15 0 | 3 15 | 9 25 | 4 1 | 5 43 | 0 28 | 8 36 | 0 49 | 18 7 | 0 56 | 7 59 | 1 56 | 13 55 | 0 37 | 17 25 | 1 23 | 9 33 | 0 49 | 5 48 | 5 46 | 4 17 | | n.a. |
| S 9 | 6 59 | 16 57 | 4 9 | 8 53 | 3 47 | 5 18 | 0 31 | 8 51 | 0 49 | 18 10 | 0 56 | 8 2 | 1 56 | 13 56 | 0 37 | 17 24 | 1 24 | 9 32 | 0 49 | 5 48 | 5 44 | 4 15 | | n.a. |
| M10 | 7 21 | 17 53 | 4 48 | 8 22 | 3 31 | 4 53 | 0 33 | 9 4 | 0 48 | 18 13 | 0 56 | 8 4 | 1 56 | 13 57 | 0 37 | 17 24 | 1 24 | 9 32 | 0 49 | 5 48 | 5 43 | 4 13 | | n.a. |
| T 11 | 7 43 | 17 50 | 5 11 | 7 51 | 3 14 | 4 28 | 0 36 | 9 18 | 0 48 | 18 15 | 0 56 | 8 7 | 1 56 | 13 58 | 0 37 | 17 24 | 1 24 | 9 31 | 0 49 | 5 48 | 5 42 | 4 11 | | n.a. |
| W12 | 8 4 | 16 53 | 5 18 | 7 20 | 2 56 | 4 2 | 0 39 | 9 32 | 0 47 | 18 18 | 0 56 | 8 10 | 1 56 | 13 59 | 0 37 | 17 23 | 1 24 | 9 31 | 0 49 | 5 48 | 5 41 | 4 9 | | n.a. |
| T 13 | 8 25 | 15 10 | 5 9 | 6 52 | 2 37 | 3 37 | 0 41 | 9 46 | 0 47 | 18 21 | 0 56 | 8 12 | 1 56 | 14 0 | 0 37 | 17 23 | 1 24 | 9 31 | 0 49 | 5 48 | 5 40 | 4 8 | | n.a. |
| F 14 | 8 46 | 12 48 | 4 48 | 6 26 | 2 18 | 3 11 | 0 44 | 10 0 | 0 47 | 18 23 | 0 56 | 8 15 | 1 56 | 14 1 | 0 37 | 17 23 | 1 24 | 9 30 | 0 49 | 5 48 | 5 38 | 4 6 | | n.a. |
| S 15 | 9 8 | 9 56 | 4 14 | 6 2 | 1 58 | 2 45 | 0 46 | 10 13 | 0 46 | 18 26 | 0 55 | 8 18 | 1 56 | 14 3 | 0 37 | 17 22 | 1 24 | 9 30 | 0 49 | 5 48 | 5 37 | 4 4 | | n.a. |
| S 16 | 9 28 | 6 41 | 3 29 | 5 41 | 1 39 | 2 19 | 0 49 | 10 27 | 0 46 | 18 29 | 0 55 | 8 20 | 1 56 | 14 4 | 0 37 | 17 22 | 1 24 | 9 30 | 0 49 | 5 49 | 5 36 | 4 2 | | n.a. |
| M17 | 9 49 | 3 10 | 2 36 | 5 24 | 1 20 | 1 53 | 0 51 | 10 40 | 0 45 | 18 31 | 0 55 | 8 23 | 1 56 | 14 5 | 0 37 | 17 22 | 1 24 | 9 29 | 0 50 | 5 49 | 5 35 | 4 0 | | n.a. |
| T 18 | 10 10 | 0n29 | 1 36 | 5 10 | 1 1 | 1 27 | 0 54 | 10 54 | 0 45 | 18 34 | 0 55 | 8 26 | 1 56 | 14 6 | 0 37 | 17 21 | 1 24 | 9 29 | 0 50 | 5 49 | 5 34 | 3 59 | | n.a. |
| W19 | 10 30 | 4 10 | 0 31 | 5 0 | 0 43 | 1 1 | 0 56 | 11 7 | 0 45 | 18 37 | 0 55 | 8 28 | 1 56 | 14 7 | 0 37 | 17 21 | 1 24 | 9 29 | 0 50 | 5 50 | 5 32 | 3 57 | | n.a. |
| T 20 | 10 51 | 7 42 | 0s36 | 4 53 | 0 25 | 0 34 | 0 58 | 11 21 | 0 44 | 18 39 | 0 55 | 8 31 | 1 56 | 14 8 | 0 37 | 17 20 | 1 24 | 9 28 | 0 50 | 5 50 | 5 31 | 3 55 | | n.a. |
| F 21 | 11 11 | 10 58 | 1 42 | 4 51 | 0 8 | 0 8 | 1 0 | 11 34 | 0 44 | 18 42 | 0 55 | 8 34 | 1 57 | 14 9 | 0 37 | 17 20 | 1 24 | 9 28 | 0 50 | 5 49 | 5 30 | 3 53 | | n.a. |
| S 22 | 11 31 | 13 48 | 2 44 | 4 52 | 0n 7 | 0s19 | 1 2 | 11 47 | 0 43 | 18 45 | 0 55 | 8 36 | 1 57 | 14 11 | 0 37 | 17 20 | 1 24 | 9 28 | 0 50 | 5 49 | 5 29 | 3 51 | | n.a. |
| S 23 | 11 51 | 16 1 | 3 39 | 4 57 | 0 22 | 0 45 | 1 4 | 12 0 | 0 43 | 18 47 | 0 55 | 8 39 | 1 57 | 14 12 | 0 37 | 17 19 | 1 24 | 9 27 | 0 50 | 5 48 | 5 28 | 3 50 | | n.a. |
| M24 | 12 11 | 17 27 | 4 24 | 5 6 | 0 36 | 1 12 | 1 6 | 12 13 | 0 42 | 18 50 | 0 55 | 8 41 | 1 57 | 14 13 | 0 37 | 17 19 | 1 24 | 9 27 | 0 50 | 5 47 | 5 26 | 3 48 | | n.a. |
| T 25 | 12 30 | 18 0 | 4 57 | 5 19 | 0 49 | 1 39 | 1 8 | 12 26 | 0 42 | 18 53 | 0 55 | 8 44 | 1 57 | 14 14 | 0 37 | 17 19 | 1 24 | 9 27 | 0 50 | 5 46 | 5 25 | 3 46 | | n.a. |
| W26 | 12 49 | 17 35 | 5 13 | 5 35 | 1 0 | 2 5 | 1 10 | 12 39 | 0 42 | 18 55 | 0 54 | 8 47 | 1 57 | 14 15 | 0 37 | 17 18 | 1 24 | 9 26 | 0 50 | 5 45 | 5 24 | 3 44 | | n.a. |
| T 27 | 13 9 | 16 9 | 5 13 | 5 55 | 1 10 | 2 32 | 1 12 | 12 51 | 0 41 | 18 58 | 0 54 | 8 49 | 1 57 | 14 16 | 0 37 | 17 18 | 1 24 | 9 26 | 0 50 | 5 45 | 5 23 | 3 42 | | n.a. |
| F 28 | 13 27 | 13 46 | 4 55 | 6 17 | 1 19 | 2 58 | 1 14 | 13 4 | 0 41 | 19 0 | 0 54 | 8 52 | 1 57 | 14 17 | 0 37 | 17 17 | 1 24 | 9 26 | 0 50 | 5 44 | 5 21 | 3 41 | | n.a. |
| S 29 | 13 46 | 10 32 | 4 19 | 6 42 | 1 27 | 3 25 | 1 15 | 13 17 | 0 40 | 19 3 | 0 54 | 8 54 | 1 57 | 14 19 | 0 37 | 17 17 | 1 24 | 9 26 | 0 50 | 5 45 | 5 20 | 3 39 | | n.a. |
| S 30 | 14 5 | 6 39 | 3 26 | 7 10 | 1 34 | 3 52 | 1 17 | 13 29 | 0 40 | 19 6 | 0 54 | 8 57 | 1 57 | 14 20 | 0 37 | 17 17 | 1 24 | 9 25 | 0 51 | 5 45 | 5 19 | 3 37 | | n.a. |
| M31 | 14s23 | 2n19 | 2s20 | 7s40 | 1n39 | 4s18 | 1n18 | 13s41 | 0n40 | 19s 8 | 0n54 | 9s 0 | 1n57 | 14s21 | 0n37 | 17n16 | 1s24 | 9n25 | 0n51 | 5s46 | 5s18 | 3s35 | | n.a. |

Julian Day Number = 3605984.5, Delta T = 09h01m49s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°11'32, Lahiri = 68°18'32



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## NOVEMBER 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 47 42 | 10♏22'03 | 3♎ 7 | 25♎47 | 15♎25 | 9♏49 | 1♐12 | 28♎47 | 11♏14 | 24°R41 | 7♍28 | 14♎52 | 13♎35 | 14♓55 | n.a. | T 1 |
| W 2 | 2 51 38 | 11°20'25 | 17°44 | 27°30 | 16°38 | 10°27 | 1°25 | 28°55 | 11°18 | 24♉39 | 7°29 | 14°R53 | 13°32 | 15° 2 | n.a. | W 2 |
| T 3 | 2 55 35 | 12°18'49 | 2♏18 | 29°15 | 17°52 | 11° 5 | 1°37 | 29° 2 | 11°22 | 24°38 | 7°29 | 14°52 | 13°29 | 15° 8 | n.a. | T 3 |
| F 4 | 2 59 32 | 13°17'14 | 16°41 | 1♏ 2 | 19° 5 | 11°44 | 1°50 | 29°10 | 11°26 | 24°36 | 7°30 | 14°49 | 13°26 | 15°15 | n.a. | F 4 |
| S 5 | 3 3 28 | 14°15'42 | 0♐50 | 2°51 | 20°19 | 12°22 | 2° 2 | 29°17 | 11°29 | 24°35 | 7°31 | 14°46 | 13°23 | 15°22 | n.a. | S 5 |
| S 6 | 3 7 25 | 15°14'10 | 14°38 | 4°40 | 21°32 | 13° 0 | 2°15 | 29°25 | 11°33 | 24°33 | 7°32 | 14°41 | 13°19 | 15°28 | n.a. | S 6 |
| M 7 | 3 11 21 | 16°12'41 | 28° 4 | 6°31 | 22°46 | 13°38 | 2°27 | 29°32 | 11°37 | 24°31 | 7°33 | 14°36 | 13°16 | 15°35 | n.a. | M 7 |
| T 8 | 3 15 18 | 17°11'13 | 11♑ 6 | 8°22 | 23°59 | 14°17 | 2°40 | 29°40 | 11°41 | 24°30 | 7°33 | 14°32 | 13°13 | 15°42 | n.a. | T 8 |
| W 9 | 3 19 14 | 18° 9'46 | 23°46 | 10°13 | 25°13 | 14°55 | 2°53 | 29°47 | 11°44 | 24°28 | 7°34 | 14°28 | 13°10 | 15°48 | n.a. | W 9 |
| T 10 | 3 23 11 | 19° 8'21 | 6♒ 8 | 12° 4 | 26°27 | 15°33 | 3° 5 | 29°54 | 11°48 | 24°26 | 7°35 | 14°26 | 13° 7 | 15°55 | n.a. | T 10 |
| F 11 | 3 27 7 | 20° 6'58 | 18°14 | 13°55 | 27°40 | 16°12 | 3°18 | 0♏ 2 | 11°52 | 24°25 | 7°35 | 14°D25 | 13° 4 | 16° 2 | n.a. | F 11 |
| S 12 | 3 31 4 | 21° 5'35 | 0♓ 9 | 15°46 | 28°54 | 16°50 | 3°31 | 0° 9 | 11°56 | 24°23 | 7°36 | 14°25 | 13° 0 | 16° 8 | n.a. | S 12 |
| S 13 | 3 35 1 | 22° 4'15 | 11°59 | 17°36 | 0♏ 8 | 17°28 | 3°44 | 0°16 | 11°59 | 24°21 | 7°36 | 14°26 | 12°57 | 16°15 | n.a. | S 13 |
| M14 | 3 38 57 | 23° 2'55 | 23°49 | 19°26 | 1°22 | 18° 7 | 3°56 | 0°23 | 12° 3 | 24°20 | 7°37 | 14°28 | 12°54 | 16°22 | n.a. | M14 |
| T 15 | 3 42 54 | 24° 1'38 | 5♈43 | 21°15 | 2°36 | 18°45 | 4° 9 | 0°31 | 12° 7 | 24°18 | 7°37 | 14°29 | 12°51 | 16°28 | n.a. | T 15 |
| W16 | 3 46 50 | 25° 0'22 | 17°45 | 23° 4 | 3°49 | 19°23 | 4°22 | 0°38 | 12°10 | 24°16 | 7°38 | 14°R30 | 12°48 | 16°35 | n.a. | W16 |
| T 17 | 3 50 47 | 25°59'07 | 29°59 | 24°51 | 5° 3 | 20° 2 | 4°35 | 0°45 | 12°14 | 24°15 | 7°39 | 14°28 | 12°45 | 16°42 | n.a. | T 17 |
| F 18 | 3 54 43 | 26°57'55 | 12♉28 | 26°38 | 6°17 | 20°40 | 4°48 | 0°52 | 12°18 | 24°13 | 7°39 | 14°25 | 12°41 | 16°48 | n.a. | F 18 |
| S 19 | 3 58 40 | 27°56'44 | 25°13 | 28°24 | 7°31 | 21°18 | 5° 0 | 0°59 | 12°22 | 24°11 | 7°39 | 14°20 | 12°38 | 16°55 | n.a. | S 19 |
| S 20 | 4 2 36 | 28°55'35 | 8♊15 | 0♐ 9 | 8°45 | 21°57 | 5°13 | 1° 6 | 12°25 | 24°10 | 7°40 | 14°13 | 12°35 | 17° 2 | n.a. | S 20 |
| M21 | 4 6 33 | 29°54'27 | 21°31 | 1°54 | 9°59 | 22°35 | 5°26 | 1°13 | 12°29 | 24° 8 | 7°40 | 14° 6 | 12°32 | 17° 8 | n.a. | M21 |
| T 22 | 4 10 30 | 0♐53'22 | 5♋ 2 | 3°37 | 11°14 | 23°14 | 5°39 | 1°20 | 12°32 | 24° 6 | 7°41 | 13°58 | 12°29 | 17°15 | n.a. | T 22 |
| W23 | 4 14 26 | 1°52'19 | 18°44 | 5°20 | 12°28 | 23°52 | 5°52 | 1°27 | 12°36 | 24° 5 | 7°41 | 13°51 | 12°25 | 17°22 | n.a. | W23 |
| T 24 | 4 18 23 | 2°51'18 | 2♌35 | 7° 2 | 13°42 | 24°31 | 6° 5 | 1°34 | 12°40 | 24° 3 | 7°41 | 13°45 | 12°22 | 17°28 | n.a. | T 24 |
| F 25 | 4 22 19 | 3°50'19 | 16°33 | 8°43 | 14°56 | 25° 9 | 6°18 | 1°41 | 12°43 | 24° 1 | 7°42 | 13°42 | 12°19 | 17°35 | n.a. | F 25 |
| S 26 | 4 26 16 | 4°49'22 | 0♍36 | 10°23 | 16°10 | 25°48 | 6°31 | 1°48 | 12°47 | 24° 0 | 7°42 | 13°D40 | 12°16 | 17°42 | n.a. | S 26 |
| S 27 | 4 30 12 | 5°48'27 | 14°44 | 12° 3 | 17°25 | 26°26 | 6°44 | 1°55 | 12°50 | 23°58 | 7°42 | 13°41 | 12°13 | 17°48 | n.a. | S 27 |
| M28 | 4 34 9 | 6°47'34 | 28°54 | 13°42 | 18°39 | 27° 5 | 6°57 | 2° 2 | 12°54 | 23°57 | 7°42 | 13°41 | 12°10 | 17°55 | n.a. | M28 |
| T 29 | 4 38 5 | 7°46'43 | 13♎ 6 | 15°20 | 19°53 | 27°43 | 7°10 | 2° 8 | 12°57 | 23°55 | 7°43 | 13°R42 | 12° 6 | 18° 2 | n.a. | T 29 |
| W30 | 4 42 2 | 8♐45'55 | 27♎17 | 16♐57 | 21♏ 8 | 28♏22 | 7♐22 | 2♏15 | 13♏ 1 | 23♉53 | 7♍43 | 13♎41 | 12♎ 3 | 18♓ 8 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s41 | 2s12 | 1s 4 | 8s12 | 1n43 | 4s45 | 1n20 | 13s54 | 0n39 | 19s11 | 0n54 | 9s 2 | 1n57 | 14s22 | 0n37 | 17n16 | 1s24 | 9n25 | 0n51 | 5s46 | 5s17 | 3s33 | | n.a. |
| W 2 | 14 59 | 6 36 | 0n16 | 8 45 | 1 47 | 5 11 | 1 21 | 14 6 | 0 39 | 19 13 | 0 54 | 9 5 | 1 57 | 14 23 | 0 37 | 17 15 | 1 24 | 9 25 | 0 51 | 5 46 | 5 15 | 3 32 | | n.a. |
| T 3 | 15 17 | 10 36 | 1 34 | 9 19 | 1 49 | 5 37 | 1 22 | 14 18 | 0 38 | 19 16 | 0 54 | 9 7 | 1 57 | 14 24 | 0 37 | 17 15 | 1 24 | 9 24 | 0 51 | 5 46 | 5 14 | 3 30 | | n.a. |
| F 4 | 15 34 | 13 54 | 2 46 | 9 55 | 1 50 | 6 4 | 1 24 | 14 30 | 0 38 | 19 18 | 0 54 | 9 10 | 1 57 | 14 26 | 0 37 | 17 15 | 1 24 | 9 24 | 0 51 | 5 45 | 5 13 | 3 28 | | n.a. |
| S 5 | 15 51 | 16 18 | 3 46 | 10 31 | 1 51 | 6 30 | 1 25 | 14 42 | 0 37 | 19 21 | 0 54 | 9 12 | 1 57 | 14 27 | 0 37 | 17 14 | 1 24 | 9 24 | 0 51 | 5 43 | 5 12 | 3 26 | | n.a. |
| S 6 | 16 8 | 17 41 | 4 31 | 11 8 | 1 50 | 6 56 | 1 26 | 14 54 | 0 37 | 19 23 | 0 54 | 9 15 | 1 58 | 14 28 | 0 37 | 17 14 | 1 24 | 9 24 | 0 51 | 5 42 | 5 11 | 3 24 | | n.a. |
| M 7 | 16 25 | 18 2 | 5 0 | 11 45 | 1 49 | 7 22 | 1 27 | 15 5 | 0 37 | 19 26 | 0 54 | 9 17 | 1 58 | 14 29 | 0 37 | 17 13 | 1 24 | 9 24 | 0 51 | 5 40 | 5 9 | 3 23 | | n.a. |
| T 8 | 16 41 | 17 24 | 5 12 | 12 22 | 1 47 | 7 47 | 1 28 | 15 17 | 0 36 | 19 28 | 0 53 | 9 20 | 1 58 | 14 30 | 0 37 | 17 13 | 1 24 | 9 23 | 0 51 | 5 38 | 5 8 | 3 21 | | n.a. |
| W 9 | 16 57 | 15 55 | 5 8 | 12 59 | 1 44 | 8 13 | 1 29 | 15 28 | 0 36 | 19 31 | 0 53 | 9 22 | 1 58 | 14 31 | 0 37 | 17 13 | 1 24 | 9 23 | 0 51 | 5 37 | 5 7 | 3 19 | | n.a. |
| T 10 | 17 13 | 13 44 | 4 50 | 13 36 | 1 41 | 8 39 | 1 30 | 15 40 | 0 35 | 19 33 | 0 53 | 9 24 | 1 58 | 14 32 | 0 37 | 17 12 | 1 24 | 9 23 | 0 51 | 5 36 | 5 6 | 3 17 | | n.a. |
| F 11 | 17 29 | 10 59 | 4 20 | 14 12 | 1 37 | 9 4 | 1 30 | 15 51 | 0 35 | 19 36 | 0 53 | 9 27 | 1 58 | 14 33 | 0 37 | 17 12 | 1 24 | 9 23 | 0 52 | 5 35 | 5 4 | 3 15 | | n.a. |
| S 12 | 17 44 | 7 49 | 3 38 | 14 48 | 1 33 | 9 29 | 1 31 | 16 2 | 0 34 | 19 38 | 0 53 | 9 29 | 1 58 | 14 35 | 0 37 | 17 11 | 1 24 | 9 23 | 0 52 | 5 36 | 5 3 | 3 14 | | n.a. |
| S 13 | 17 59 | 4 21 | 2 48 | 15 23 | 1 29 | 9 54 | 1 32 | 16 13 | 0 34 | 19 41 | 0 53 | 9 32 | 1 58 | 14 36 | 0 37 | 17 11 | 1 24 | 9 23 | 0 52 | 5 36 | 5 2 | 3 12 | | n.a. |
| M14 | 18 14 | 0 43 | 1 50 | 15 57 | 1 24 | 10 19 | 1 32 | 16 24 | 0 33 | 19 43 | 0 53 | 9 34 | 1 58 | 14 37 | 0 37 | 17 11 | 1 24 | 9 23 | 0 52 | 5 37 | 5 1 | 3 10 | | n.a. |
| T 15 | 18 28 | 2n58 | 0 48 | 16 31 | 1 18 | 10 43 | 1 33 | 16 35 | 0 33 | 19 45 | 0 53 | 9 36 | 1 58 | 14 38 | 0 37 | 17 10 | 1 24 | 9 22 | 0 52 | 5 37 | 5 0 | 3 8 | | n.a. |
| W16 | 18 42 | 6 35 | 0s18 | 17 3 | 1 13 | 11 7 | 1 33 | 16 46 | 0 33 | 19 48 | 0 53 | 9 39 | 1 59 | 14 39 | 0 37 | 17 10 | 1 24 | 9 22 | 0 52 | 5 37 | 4 58 | 3 6 | | n.a. |
| T 17 | 18 56 | 9 59 | 1 23 | 17 35 | 1 7 | 11 31 | 1 33 | 16 56 | 0 32 | 19 50 | 0 53 | 9 41 | 1 59 | 14 40 | 0 37 | 17 9 | 1 24 | 9 22 | 0 52 | 5 37 | 4 57 | 3 5 | | n.a. |
| F 18 | 19 9 | 13 0 | 2 26 | 18 6 | 1 1 | 11 55 | 1 33 | 17 7 | 0 32 | 19 52 | 0 53 | 9 43 | 1 59 | 14 41 | 0 37 | 17 9 | 1 24 | 9 22 | 0 52 | 5 36 | 4 56 | 3 3 | | n.a. |
| S 19 | 19 22 | 15 28 | 3 23 | 18 36 | 0 54 | 12 19 | 1 34 | 17 17 | 0 31 | 19 55 | 0 53 | 9 46 | 1 59 | 14 42 | 0 37 | 17 9 | 1 24 | 9 22 | 0 52 | 5 34 | 4 55 | 3 1 | | n.a. |
| S 20 | 19 35 | 17 12 | 4 10 | 19 4 | 0 48 | 12 42 | 1 34 | 17 27 | 0 31 | 19 57 | 0 53 | 9 48 | 1 59 | 14 43 | 0 37 | 17 8 | 1 24 | 9 22 | 0 52 | 5 31 | 4 53 | 2 59 | | n.a. |
| M21 | 19 48 | 18 3 | 4 44 | 19 32 | 0 41 | 13 5 | 1 34 | 17 38 | 0 30 | 19 59 | 0 53 | 9 50 | 1 59 | 14 45 | 0 37 | 17 8 | 1 24 | 9 22 | 0 52 | 5 28 | 4 52 | 2 57 | | n.a. |
| T 22 | 20 0 | 17 53 | 5 4 | 19 58 | 0 34 | 13 28 | 1 34 | 17 47 | 0 30 | 20 1 | 0 53 | 9 53 | 1 59 | 14 46 | 0 37 | 17 7 | 1 24 | 9 22 | 0 52 | 5 25 | 4 51 | 2 56 | | n.a. |
| W23 | 20 12 | 16 42 | 5 7 | 20 23 | 0 27 | 13 50 | 1 33 | 17 57 | 0 29 | 20 4 | 0 53 | 9 55 | 1 59 | 14 47 | 0 37 | 17 7 | 1 24 | 9 22 | 0 53 | 5 22 | 4 50 | 2 54 | | n.a. |
| T 24 | 20 23 | 14 31 | 4 51 | 20 47 | 0 20 | 14 12 | 1 33 | 18 7 | 0 29 | 20 6 | 0 53 | 9 57 | 2 0 | 14 48 | 0 37 | 17 7 | 1 24 | 9 22 | 0 53 | 5 20 | 4 49 | 2 52 | | n.a. |
| F 25 | 20 34 | 11 29 | 4 19 | 21 10 | 0 13 | 14 34 | 1 33 | 18 17 | 0 28 | 20 8 | 0 53 | 9 59 | 2 0 | 14 49 | 0 37 | 17 6 | 1 24 | 9 22 | 0 53 | 5 19 | 4 47 | 2 50 | | n.a. |
| S 26 | 20 45 | 7 47 | 3 31 | 21 32 | 0 6 | 14 55 | 1 33 | 18 26 | 0 28 | 20 10 | 0 53 | 10 1 | 2 0 | 14 50 | 0 37 | 17 6 | 1 24 | 9 22 | 0 53 | 5 18 | 4 46 | 2 48 | | n.a. |
| S 27 | 20 55 | 3 37 | 2 29 | 21 53 | 0s 1 | 15 16 | 1 32 | 18 35 | 0 27 | 20 13 | 0 53 | 10 4 | 2 0 | 14 51 | 0 37 | 17 6 | 1 24 | 9 22 | 0 53 | 5 19 | 4 45 | 2 46 | | n.a. |
| M28 | 21 5 | 0s47 | 1 19 | 22 12 | 0 8 | 15 37 | 1 32 | 18 45 | 0 27 | 20 15 | 0 53 | 10 6 | 2 0 | 14 52 | 0 37 | 17 5 | 1 24 | 9 22 | 0 53 | 5 19 | 4 44 | 2 45 | | n.a. |
| T 29 | 21 15 | 5 8 | 0 3 | 22 30 | 0 15 | 15 57 | 1 31 | 18 54 | 0 26 | 20 17 | 0 53 | 10 8 | 2 0 | 14 53 | 0 37 | 17 5 | 1 24 | 9 22 | 0 53 | 5 19 | 4 43 | 2 43 | | n.a. |
| W30 | 21s24 | 9s13 | 1n12 | 22s47 | 0s22 | 16s17 | 1n31 | 19s 3 | 0n26 | 20s19 | 0n53 | 10s10 | 2n 0 | 14s54 | 0n37 | 17n 4 | 1s24 | 9n22 | 0n53 | 5s19 | 4s41 | 2s41 | | n.a. |

Julian Day Number = 3606015.5, Delta T = 09h01m51s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°11'37, Lahiri = 68°18'37



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## DECEMBER 5160

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 58 | 9♐45'09 | 11♏25 | 18♐34 | 22♏22 | 29♏ 0 | 7♐35 | 2♏21 | 13♏ 4 | 23°R52 | 7♍43 | 13°R38 | 12♎ 0 | 18♓15 | n.a. | T 1 |
| F 2 | 4 49 55 | 10°44'25 | 25°25 | 20°10 | 23°37 | 29°39 | 7°48 | 2°28 | 13° 8 | 23♉50 | 7°43 | 13♎33 | 11°57 | 18°22 | n.a. | F 2 |
| S 3 | 4 53 52 | 11°43'42 | 9♐14 | 21°45 | 24°51 | 0♐18 | 8° 1 | 2°35 | 13°11 | 23°49 | 7°43 | 13°25 | 11°54 | 18°28 | n.a. | S 3 |
| S 4 | 4 57 48 | 12°43'02 | 22°49 | 23°20 | 26° 6 | 0°56 | 8°14 | 2°41 | 13°15 | 23°47 | 7°43 | 13°15 | 11°50 | 18°35 | n.a. | S 4 |
| M 5 | 5 1 45 | 13°42'23 | 6♑ 5 | 24°54 | 27°20 | 1°35 | 8°27 | 2°47 | 13°18 | 23°46 | 7°43 | 13° 4 | 11°47 | 18°42 | n.a. | M 5 |
| T 6 | 5 5 41 | 14°41'46 | 19° 3 | 26°27 | 28°35 | 2°13 | 8°40 | 2°54 | 13°21 | 23°44 | 7°43 | 12°54 | 11°44 | 18°48 | n.a. | T 6 |
| W 7 | 5 9 38 | 15°41'11 | 1♒41 | 28° 0 | 29°49 | 2°52 | 8°53 | 3° 0 | 13°25 | 23°42 | 7°R43 | 12°45 | 11°41 | 18°55 | n.a. | W 7 |
| T 8 | 5 13 34 | 16°40'38 | 14° 1 | 29°32 | 1♐ 4 | 3°31 | 9° 6 | 3° 6 | 13°28 | 23°41 | 7°43 | 12°37 | 11°38 | 19° 1 | n.a. | T 8 |
| F 9 | 5 17 31 | 17°40'06 | 26° 7 | 1♑ 3 | 2°18 | 4°10 | 9°19 | 3°13 | 13°31 | 23°39 | 7°43 | 12°33 | 11°35 | 19° 8 | n.a. | F 9 |
| S 10 | 5 21 28 | 18°39'35 | 8♓ 2 | 2°34 | 3°33 | 4°48 | 9°31 | 3°19 | 13°35 | 23°38 | 7°43 | 12°30 | 11°31 | 19°15 | n.a. | S 10 |
| S 11 | 5 25 24 | 19°39'07 | 19°51 | 4° 5 | 4°48 | 5°27 | 9°44 | 3°25 | 13°38 | 23°37 | 7°43 | 12°D30 | 11°28 | 19°21 | n.a. | S 11 |
| M12 | 5 29 21 | 20°38'39 | 1♈40 | 5°34 | 6° 2 | 6° 6 | 9°57 | 3°31 | 13°41 | 23°35 | 7°43 | 12°30 | 11°25 | 19°28 | n.a. | M12 |
| T 13 | 5 33 17 | 21°38'14 | 13°34 | 7° 4 | 7°17 | 6°45 | 10°10 | 3°37 | 13°44 | 23°34 | 7°43 | 12°R30 | 11°22 | 19°35 | n.a. | T 13 |
| W14 | 5 37 14 | 22°37'50 | 25°39 | 8°32 | 8°32 | 7°23 | 10°23 | 3°43 | 13°47 | 23°32 | 7°43 | 12°29 | 11°19 | 19°41 | n.a. | W14 |
| T 15 | 5 41 10 | 23°37'27 | 7♉59 | 10° 0 | 9°47 | 8° 2 | 10°36 | 3°48 | 13°51 | 23°31 | 7°42 | 12°27 | 11°16 | 19°48 | n.a. | T 15 |
| F 16 | 5 45 7 | 24°37'06 | 20°37 | 11°28 | 11° 1 | 8°41 | 10°48 | 3°54 | 13°54 | 23°29 | 7°42 | 12°21 | 11°12 | 19°55 | n.a. | F 16 |
| S 17 | 5 49 3 | 25°36'47 | 3♊37 | 12°54 | 12°16 | 9°20 | 11° 1 | 4° 0 | 13°57 | 23°28 | 7°42 | 12°13 | 11° 9 | 20° 1 | n.a. | S 17 |
| S 18 | 5 53 0 | 26°36'30 | 16°58 | 14°21 | 13°31 | 9°59 | 11°14 | 4° 6 | 14° 0 | 23°27 | 7°42 | 12° 3 | 11° 6 | 20° 8 | n.a. | S 18 |
| M19 | 5 56 57 | 27°36'14 | 0♋38 | 15°46 | 14°46 | 10°37 | 11°26 | 4°11 | 14° 3 | 23°25 | 7°41 | 11°51 | 11° 3 | 20°15 | n.a. | M19 |
| T 20 | 6 0 53 | 28°36'00 | 14°36 | 17°11 | 16° 1 | 11°16 | 11°39 | 4°17 | 14° 6 | 23°24 | 7°41 | 11°39 | 11° 0 | 20°21 | n.a. | T 20 |
| W21 | 6 4 50 | 29°35'48 | 28°45 | 18°35 | 17°16 | 11°55 | 11°52 | 4°22 | 14° 9 | 23°23 | 7°41 | 11°28 | 10°56 | 20°28 | n.a. | W21 |
| T 22 | 6 8 46 | 0♑35'38 | 13♌ 1 | 19°58 | 18°30 | 12°34 | 12° 4 | 4°27 | 14°11 | 23°22 | 7°40 | 11°19 | 10°53 | 20°35 | n.a. | T 22 |
| F 23 | 6 12 43 | 1°35'30 | 27°19 | 21°20 | 19°45 | 13°13 | 12°17 | 4°33 | 14°14 | 23°20 | 7°40 | 11°13 | 10°50 | 20°41 | n.a. | F 23 |
| S 24 | 6 16 39 | 2°35'23 | 11♍34 | 22°42 | 21° 0 | 13°52 | 12°29 | 4°38 | 14°17 | 23°19 | 7°40 | 11° 9 | 10°47 | 20°48 | n.a. | S 24 |
| S 25 | 6 20 36 | 3°35'19 | 25°44 | 24° 2 | 22°15 | 14°31 | 12°42 | 4°43 | 14°20 | 23°18 | 7°39 | 11° 8 | 10°44 | 20°55 | n.a. | S 25 |
| M26 | 6 24 32 | 4°35'17 | 9♎49 | 25°21 | 23°30 | 15°10 | 12°54 | 4°48 | 14°23 | 23°17 | 7°39 | 11° 8 | 10°41 | 21° 1 | n.a. | M26 |
| T 27 | 6 28 29 | 5°35'17 | 23°46 | 26°39 | 24°45 | 15°49 | 13° 7 | 4°53 | 14°25 | 23°16 | 7°38 | 11° 8 | 10°37 | 21° 8 | n.a. | T 27 |
| W28 | 6 32 26 | 6°35'18 | 7♏36 | 27°56 | 26° 0 | 16°28 | 13°19 | 4°58 | 14°28 | 23°15 | 7°38 | 11° 6 | 10°34 | 21°15 | n.a. | W28 |
| T 29 | 6 36 22 | 7°35'22 | 21°19 | 29°11 | 27°15 | 17° 7 | 13°32 | 5° 3 | 14°31 | 23°14 | 7°37 | 11° 1 | 10°31 | 21°21 | n.a. | T 29 |
| F 30 | 6 40 19 | 8°35'28 | 4♐54 | 0♒25 | 28°30 | 17°46 | 13°44 | 5° 8 | 14°33 | 23°12 | 7°37 | 10°54 | 10°28 | 21°28 | n.a. | F 30 |
| S 31 | 6 44 15 | 9♑35'35 | 18♐18 | 1♒37 | 29♐45 | 18♐25 | 13♐56 | 5♏12 | 14♏36 | 23♉11 | 7♍36 | 10♎44 | 10♎25 | 21♓35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s33 | 12s44 | 2n23 | 23s 3 | 0s29 | 16s36 | 1n30 | 19s11 | 0n26 | 20s21 | 0n53 | 10s12 | 2n 1 | 14s55 | 0n37 | 17n 4 | 1s24 | 9n22 | 0n53 | 5s18 | 4s40 | 2s39 | | n.a. |
| F 2 | 21 41 | 15 29 | 3 24 | 23 17 | 0 36 | 16 56 | 1 29 | 19 20 | 0 25 | 20 23 | 0 52 | 10 14 | 2 1 | 14 56 | 0 37 | 17 4 | 1 24 | 9 22 | 0 53 | 5 16 | 4 39 | 2 37 | | n.a. |
| S 3 | 21 49 | 17 18 | 4 12 | 23 30 | 0 43 | 17 14 | 1 28 | 19 28 | 0 25 | 20 25 | 0 52 | 10 16 | 2 1 | 14 57 | 0 37 | 17 3 | 1 24 | 9 22 | 0 53 | 5 13 | 4 38 | 2 36 | | n.a. |
| S 4 | 21 57 | 18 6 | 4 45 | 23 42 | 0 50 | 17 32 | 1 27 | 19 37 | 0 24 | 20 27 | 0 52 | 10 18 | 2 1 | 14 58 | 0 37 | 17 3 | 1 24 | 9 22 | 0 53 | 5 9 | 4 36 | 2 34 | | n.a. |
| M 5 | 22 4 | 17 53 | 5 2 | 23 53 | 0 56 | 17 50 | 1 26 | 19 45 | 0 24 | 20 29 | 0 52 | 10 20 | 2 1 | 14 59 | 0 37 | 17 3 | 1 24 | 9 22 | 0 54 | 5 5 | 4 35 | 2 32 | | n.a. |
| T 6 | 22 11 | 16 43 | 5 2 | 24 3 | 1 3 | 18 7 | 1 25 | 19 53 | 0 23 | 20 31 | 0 52 | 10 22 | 2 1 | 15 0 | 0 37 | 17 2 | 1 24 | 9 22 | 0 54 | 5 1 | 4 34 | 2 30 | | n.a. |
| W 7 | 22 17 | 14 46 | 4 48 | 24 11 | 1 10 | 18 24 | 1 24 | 20 1 | 0 23 | 20 33 | 0 52 | 10 24 | 2 2 | 15 1 | 0 37 | 17 2 | 1 24 | 9 22 | 0 54 | 4 57 | 4 33 | 2 28 | | n.a. |
| T 8 | 22 23 | 12 11 | 4 20 | 24 18 | 1 16 | 18 40 | 1 23 | 20 9 | 0 22 | 20 35 | 0 52 | 10 26 | 2 2 | 15 2 | 0 37 | 17 1 | 1 24 | 9 22 | 0 54 | 4 54 | 4 32 | 2 27 | | n.a. |
| F 9 | 22 29 | 9 8 | 3 41 | 24 24 | 1 22 | 18 56 | 1 22 | 20 16 | 0 22 | 20 37 | 0 52 | 10 28 | 2 2 | 15 3 | 0 37 | 17 1 | 1 24 | 9 22 | 0 54 | 4 53 | 4 30 | 2 25 | | n.a. |
| S 10 | 22 34 | 5 44 | 2 53 | 24 29 | 1 28 | 19 11 | 1 21 | 20 24 | 0 21 | 20 39 | 0 52 | 10 30 | 2 2 | 15 4 | 0 37 | 17 1 | 1 24 | 9 22 | 0 54 | 4 52 | 4 29 | 2 23 | | n.a. |
| S 11 | 22 39 | 2 9 | 1 58 | 24 33 | 1 34 | 19 26 | 1 20 | 20 31 | 0 21 | 20 41 | 0 52 | 10 32 | 2 2 | 15 5 | 0 37 | 17 0 | 1 24 | 9 22 | 0 54 | 4 51 | 4 28 | 2 21 | | n.a. |
| M12 | 22 43 | 1n32 | 0 57 | 24 35 | 1 40 | 19 40 | 1 18 | 20 38 | 0 20 | 20 43 | 0 52 | 10 33 | 2 2 | 15 6 | 0 37 | 17 0 | 1 24 | 9 23 | 0 54 | 4 52 | 4 27 | 2 19 | | n.a. |
| T 13 | 22 47 | 5 11 | 0s 6 | 24 37 | 1 46 | 19 54 | 1 17 | 20 45 | 0 20 | 20 44 | 0 52 | 10 35 | 2 3 | 15 7 | 0 37 | 17 0 | 1 24 | 9 23 | 0 54 | 4 52 | 4 25 | 2 18 | | n.a. |
| W14 | 22 50 | 8 40 | 1 9 | 24 37 | 1 51 | 20 7 | 1 15 | 20 52 | 0 19 | 20 46 | 0 52 | 10 37 | 2 3 | 15 8 | 0 37 | 16 59 | 1 24 | 9 23 | 0 54 | 4 51 | 4 24 | 2 16 | | n.a. |
| T 15 | 22 54 | 11 52 | 2 11 | 24 36 | 1 56 | 20 20 | 1 14 | 20 59 | 0 19 | 20 48 | 0 52 | 10 39 | 2 3 | 15 8 | 0 37 | 16 59 | 1 24 | 9 23 | 0 54 | 4 50 | 4 23 | 2 14 | | n.a. |
| F 16 | 22 56 | 14 35 | 3 8 | 24 34 | 2 1 | 20 32 | 1 12 | 21 5 | 0 18 | 20 50 | 0 52 | 10 40 | 2 3 | 15 9 | 0 37 | 16 59 | 1 24 | 9 23 | 0 54 | 4 48 | 4 22 | 2 12 | | n.a. |
| S 17 | 22 58 | 16 39 | 3 56 | 24 31 | 2 6 | 20 43 | 1 11 | 21 12 | 0 18 | 20 52 | 0 52 | 10 42 | 2 3 | 15 10 | 0 37 | 16 59 | 1 24 | 9 23 | 0 55 | 4 45 | 4 21 | 2 10 | | n.a. |
| S 18 | 23 0 | 17 53 | 4 33 | 24 27 | 2 10 | 20 54 | 1 9 | 21 18 | 0 17 | 20 53 | 0 52 | 10 44 | 2 4 | 15 11 | 0 37 | 16 58 | 1 24 | 9 23 | 0 55 | 4 41 | 4 19 | 2 9 | | n.a. |
| M19 | 23 1 | 18 7 | 4 55 | 24 21 | 2 14 | 21 5 | 1 7 | 21 24 | 0 17 | 20 55 | 0 52 | 10 45 | 2 4 | 15 12 | 0 37 | 16 58 | 1 24 | 9 24 | 0 55 | 4 37 | 4 18 | 2 7 | | n.a. |
| T 20 | 23 2 | 17 16 | 5 1 | 24 15 | 2 18 | 21 14 | 1 5 | 21 30 | 0 16 | 20 57 | 0 52 | 10 47 | 2 4 | 15 13 | 0 37 | 16 58 | 1 24 | 9 24 | 0 55 | 4 32 | 4 17 | 2 5 | | n.a. |
| W21 | 23 3 | 15 22 | 4 48 | 24 7 | 2 22 | 21 23 | 1 4 | 21 35 | 0 16 | 20 58 | 0 52 | 10 49 | 2 4 | 15 14 | 0 37 | 16 57 | 1 24 | 9 24 | 0 55 | 4 28 | 4 16 | 2 3 | | n.a. |
| T 22 | 23 2 | 12 31 | 4 17 | 23 59 | 2 25 | 21 32 | 1 2 | 21 41 | 0 15 | 21 0 | 0 52 | 10 50 | 2 4 | 15 14 | 0 37 | 16 57 | 1 24 | 9 24 | 0 55 | 4 24 | 4 14 | 2 1 | | n.a. |
| F 23 | 23 2 | 8 55 | 3 30 | 23 49 | 2 28 | 21 40 | 1 0 | 21 46 | 0 14 | 21 2 | 0 52 | 10 52 | 2 5 | 15 15 | 0 37 | 16 57 | 1 24 | 9 24 | 0 55 | 4 22 | 4 13 | 2 0 | | n.a. |
| S 24 | 23 1 | 4 48 | 2 30 | 23 39 | 2 31 | 21 47 | 0 58 | 21 51 | 0 14 | 21 3 | 0 52 | 10 53 | 2 5 | 15 16 | 0 37 | 16 57 | 1 24 | 9 25 | 0 55 | 4 21 | 4 12 | 1 58 | | n.a. |
| S 25 | 23 0 | 0 26 | 1 21 | 23 28 | 2 33 | 21 53 | 0 56 | 21 56 | 0 13 | 21 5 | 0 52 | 10 55 | 2 5 | 15 17 | 0 37 | 16 56 | 1 24 | 9 25 | 0 55 | 4 20 | 4 11 | 1 56 | | n.a. |
| M26 | 22 58 | 3s56 | 0 7 | 23 15 | 2 35 | 21 59 | 0 54 | 22 1 | 0 13 | 21 6 | 0 52 | 10 56 | 2 5 | 15 18 | 0 37 | 16 56 | 1 24 | 9 25 | 0 55 | 4 20 | 4 10 | 1 54 | | n.a. |
| T 27 | 22 56 | 8 3 | 1n 6 | 23 2 | 2 36 | 22 5 | 0 52 | 22 6 | 0 12 | 21 8 | 0 52 | 10 58 | 2 5 | 15 18 | 0 37 | 16 56 | 1 24 | 9 25 | 0 55 | 4 20 | 4 8 | 1 52 | | n.a. |
| W28 | 22 53 | 11 41 | 2 15 | 22 48 | 2 37 | 22 9 | 0 50 | 22 10 | 0 12 | 21 9 | 0 52 | 10 59 | 2 6 | 15 19 | 0 37 | 16 56 | 1 24 | 9 26 | 0 56 | 4 19 | 4 7 | 1 51 | | n.a. |
| T 29 | 22 50 | 14 39 | 3 15 | 22 33 | 2 38 | 22 13 | 0 48 | 22 15 | 0 11 | 21 11 | 0 52 | 11 0 | 2 6 | 15 20 | 0 37 | 16 55 | 1 24 | 9 26 | 0 56 | 4 18 | 4 6 | 1 49 | | n.a. |
| F 30 | 22 46 | 16 46 | 4 4 | 22 18 | 2 38 | 22 16 | 0 46 | 22 19 | 0 11 | 21 12 | 0 53 | 11 2 | 2 6 | 15 21 | 0 37 | 16 55 | 1 24 | 9 26 | 0 56 | 4 15 | 4 5 | 1 47 | | n.a. |
| S 31 | 22s42 | 17s55 | 4n38 | 22s 1 | 2s37 | 22s19 | 0n43 | 22s23 | 0n10 | 21s13 | 0n53 | 11s 3 | 2n 6 | 15s21 | 0n37 | 16n55 | 1s24 | 9n27 | 0n56 | 4s11 | 4s 3 | 1s45 | | n.a. |

Julian Day Number = 3606045.5, Delta T = 09h01m53s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°11'41, Lahiri = 68°18'41



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 48 12 | 10♑35'44 | 1♑31 | 2♒46 | 1♑ 0 | 19♐ 5 | 14♐ 8 | 5♏17 | 14♏38 | 23°R10 | 7°R36 | 10°R31 | 10♎22 | 21♓41 | n.a. | S 1 |
| M 2 | 6 52 8 | 11°35'55 | 14°31 | 3°54 | 2°16 | 19°44 | 14°21 | 5°21 | 14°41 | 23♉ 9 | 7♍35 | 10♎17 | 10°18 | 21°48 | n.a. | M 2 |
| T 3 | 6 56 5 | 12°36'07 | 27°15 | 4°58 | 3°31 | 20°23 | 14°33 | 5°26 | 14°43 | 23° 8 | 7°34 | 10° 3 | 10°15 | 21°54 | n.a. | T 3 |
| W 4 | 7 0 2 | 13°36'21 | 9♒44 | 6° 0 | 4°46 | 21° 2 | 14°45 | 5°30 | 14°46 | 23° 8 | 7°34 | 9°51 | 10°12 | 22° 1 | n.a. | W 4 |
| T 5 | 7 3 58 | 14°36'36 | 21°59 | 6°58 | 6° 1 | 21°41 | 14°57 | 5°34 | 14°48 | 23° 7 | 7°33 | 9°41 | 10° 9 | 22° 8 | n.a. | T 5 |
| F 6 | 7 7 55 | 15°36'53 | 4♓ 1 | 7°52 | 7°16 | 22°20 | 15° 9 | 5°39 | 14°50 | 23° 6 | 7°32 | 9°34 | 10° 6 | 22°14 | n.a. | F 6 |
| S 7 | 7 11 51 | 16°37'11 | 15°54 | 8°42 | 8°31 | 23° 0 | 15°21 | 5°43 | 14°53 | 23° 5 | 7°32 | 9°29 | 10° 2 | 22°21 | n.a. | S 7 |
| S 8 | 7 15 48 | 17°37'30 | 27°42 | 9°27 | 9°46 | 23°39 | 15°33 | 5°47 | 14°55 | 23° 4 | 7°31 | 9°27 | 9°59 | 22°28 | n.a. | S 8 |
| M 9 | 7 19 44 | 18°37'50 | 9♈30 | 10° 7 | 11° 2 | 24°18 | 15°45 | 5°50 | 14°57 | 23° 3 | 7°30 | 9°D27 | 9°56 | 22°34 | n.a. | M 9 |
| T 10 | 7 23 41 | 19°38'12 | 21°22 | 10°40 | 12°17 | 24°58 | 15°57 | 5°54 | 14°59 | 23° 3 | 7°29 | 9°R27 | 9°53 | 22°41 | n.a. | T 10 |
| W11 | 7 27 37 | 20°38'34 | 3♉25 | 11° 6 | 13°32 | 25°37 | 16° 8 | 5°58 | 15° 1 | 23° 2 | 7°28 | 9°26 | 9°50 | 22°48 | n.a. | W11 |
| T 12 | 7 31 34 | 21°38'58 | 15°45 | 11°25 | 14°47 | 26°16 | 16°20 | 6° 2 | 15° 3 | 23° 1 | 7°28 | 9°24 | 9°47 | 22°54 | n.a. | T 12 |
| F 13 | 7 35 31 | 22°39'23 | 28°25 | 11°35 | 16° 2 | 26°56 | 16°32 | 6° 5 | 15° 5 | 23° 1 | 7°27 | 9°19 | 9°43 | 23° 1 | n.a. | F 13 |
| S 14 | 7 39 27 | 23°39'49 | 11♊30 | 11°R36 | 17°18 | 27°35 | 16°43 | 6° 9 | 15° 7 | 23° 0 | 7°26 | 9°12 | 9°40 | 23° 8 | n.a. | S 14 |
| S 15 | 7 43 24 | 24°40'17 | 25° 1 | 11°27 | 18°33 | 28°14 | 16°55 | 6°12 | 15° 9 | 22°59 | 7°25 | 9° 2 | 9°37 | 23°14 | n.a. | S 15 |
| M16 | 7 47 20 | 25°40'45 | 8♋58 | 11° 7 | 19°48 | 28°54 | 17° 6 | 6°15 | 15°11 | 22°59 | 7°24 | 8°51 | 9°34 | 23°21 | n.a. | M16 |
| T 17 | 7 51 17 | 26°41'15 | 23°16 | 10°36 | 21° 3 | 29°33 | 17°17 | 6°18 | 15°12 | 22°58 | 7°23 | 8°39 | 9°31 | 23°28 | n.a. | T 17 |
| W18 | 7 55 13 | 27°41'46 | 7♌51 | 9°54 | 22°19 | 0♑13 | 17°29 | 6°21 | 15°14 | 22°58 | 7°22 | 8°29 | 9°28 | 23°34 | n.a. | W18 |
| T 19 | 7 59 10 | 28°42'18 | 22°34 | 9° 2 | 23°34 | 0°52 | 17°40 | 6°24 | 15°16 | 22°57 | 7°21 | 8°20 | 9°24 | 23°41 | n.a. | T 19 |
| F 20 | 8 3 7 | 29°42'51 | 7♍18 | 8° 0 | 24°49 | 1°32 | 17°51 | 6°27 | 15°17 | 22°57 | 7°20 | 8°14 | 9°21 | 23°48 | n.a. | F 20 |
| S 21 | 8 7 3 | 0♒43'26 | 21°56 | 6°49 | 26° 4 | 2°11 | 18° 2 | 6°30 | 15°19 | 22°56 | 7°19 | 8°10 | 9°18 | 23°54 | n.a. | S 21 |
| S 22 | 8 11 0 | 1°44'02 | 6♎22 | 5°32 | 27°20 | 2°51 | 18°13 | 6°32 | 15°21 | 22°56 | 7°18 | 8°D 9 | 9°15 | 24° 1 | n.a. | S 22 |
| M23 | 8 14 56 | 2°44'39 | 20°35 | 4°10 | 28°35 | 3°30 | 18°24 | 6°35 | 15°22 | 22°56 | 7°17 | 8°10 | 9°12 | 24° 7 | n.a. | M23 |
| T 24 | 8 18 53 | 3°45'19 | 4♏32 | 2°47 | 29°50 | 4°10 | 18°35 | 6°37 | 15°23 | 22°55 | 7°16 | 8°R10 | 9° 8 | 24°14 | n.a. | T 24 |
| W25 | 8 22 49 | 4°45'59 | 18°14 | 1°25 | 1♒ 6 | 4°49 | 18°46 | 6°40 | 15°25 | 22°55 | 7°15 | 8° 9 | 9° 5 | 24°21 | n.a. | W25 |
| T 26 | 8 26 46 | 5°46'41 | 1♐42 | 0° 7 | 2°21 | 5°29 | 18°56 | 6°42 | 15°26 | 22°55 | 7°14 | 8° 6 | 9° 2 | 24°27 | n.a. | T 26 |
| F 27 | 8 30 42 | 6°47'24 | 14°57 | 28♑56 | 3°36 | 6° 9 | 19° 7 | 6°44 | 15°27 | 22°55 | 7°13 | 8° 1 | 8°59 | 24°34 | n.a. | F 27 |
| S 28 | 8 34 39 | 7°48'08 | 27°59 | 27°53 | 4°52 | 6°48 | 19°18 | 6°46 | 15°29 | 22°55 | 7°12 | 7°53 | 8°56 | 24°41 | n.a. | S 28 |
| S 29 | 8 38 36 | 8°48'54 | 10♑50 | 27° 0 | 6° 7 | 7°28 | 19°28 | 6°48 | 15°30 | 22°54 | 7°11 | 7°43 | 8°53 | 24°47 | n.a. | S 29 |
| M30 | 8 42 32 | 9°49'41 | 23°29 | 26°17 | 7°23 | 8° 8 | 19°38 | 6°50 | 15°31 | 22°54 | 7°10 | 7°31 | 8°49 | 24°54 | n.a. | M30 |
| T 31 | 8 46 29 | 10♒50'28 | 5♒56 | 25♑46 | 8♒38 | 8♑48 | 19♐49 | 6♏51 | 15♏32 | 22♉54 | 7♍ 9 | 7♎20 | 8♎46 | 25♓ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s38 | 18s 6 | 4n56 | 21s44 | 2s36 | 22s21 | 0n41 | 22s26 | 0n10 | 21s15 | 0n53 | 11s 4 | 2n 7 | 15s22 | 0n37 | 16n55 | 1s23 | 9n27 | 0n56 | 4s 6 | 4s 2 | 1s43 | | n.a. |
| M 2 | 22 33 | 17 18 | 4 59 | 21 27 | 2 34 | 22 22 | 0 39 | 22 30 | 0 9 | 21 16 | 0 53 | 11 6 | 2 7 | 15 23 | 0 37 | 16 54 | 1 23 | 9 27 | 0 56 | 4 0 | 4 1 | 1 42 | | n.a. |
| T 3 | 22 27 | 15 40 | 4 47 | 21 9 | 2 31 | 22 23 | 0 37 | 22 33 | 0 9 | 21 18 | 0 53 | 11 7 | 2 7 | 15 23 | 0 37 | 16 54 | 1 23 | 9 27 | 0 56 | 3 55 | 4 0 | 1 40 | | n.a. |
| W 4 | 22 22 | 13 19 | 4 21 | 20 51 | 2 28 | 22 23 | 0 34 | 22 37 | 0 8 | 21 19 | 0 53 | 11 8 | 2 7 | 15 24 | 0 37 | 16 54 | 1 23 | 9 28 | 0 56 | 3 50 | 3 58 | 1 38 | | n.a. |
| T 5 | 22 15 | 10 25 | 3 43 | 20 32 | 2 23 | 22 22 | 0 32 | 22 40 | 0 7 | 21 20 | 0 53 | 11 9 | 2 8 | 15 25 | 0 37 | 16 54 | 1 23 | 9 28 | 0 56 | 3 47 | 3 57 | 1 36 | | n.a. |
| F 6 | 22 9 | 7 8 | 2 56 | 20 14 | 2 18 | 22 21 | 0 30 | 22 43 | 0 7 | 21 21 | 0 53 | 11 10 | 2 8 | 15 25 | 0 37 | 16 54 | 1 23 | 9 28 | 0 56 | 3 44 | 3 56 | 1 34 | | n.a. |
| S 7 | 22 2 | 3 36 | 2 1 | 19 55 | 2 12 | 22 19 | 0 27 | 22 45 | 0 6 | 21 23 | 0 53 | 11 11 | 2 8 | 15 26 | 0 37 | 16 53 | 1 23 | 9 29 | 0 56 | 3 42 | 3 55 | 1 33 | | n.a. |
| S 8 | 21 54 | 0n 3 | 1 2 | 19 37 | 2 6 | 22 16 | 0 25 | 22 48 | 0 6 | 21 24 | 0 53 | 11 12 | 2 8 | 15 27 | 0 37 | 16 53 | 1 23 | 9 29 | 0 56 | 3 41 | 3 54 | 1 31 | | n.a. |
| M 9 | 21 46 | 3 42 | 0s 0 | 19 18 | 1 57 | 22 13 | 0 23 | 22 50 | 0 5 | 21 25 | 0 53 | 11 13 | 2 9 | 15 27 | 0 38 | 16 53 | 1 23 | 9 29 | 0 57 | 3 41 | 3 52 | 1 29 | | n.a. |
| T 10 | 21 38 | 7 13 | 1 3 | 19 1 | 1 48 | 22 9 | 0 20 | 22 52 | 0 5 | 21 26 | 0 53 | 11 14 | 2 9 | 15 28 | 0 38 | 16 53 | 1 23 | 9 30 | 0 57 | 3 41 | 3 51 | 1 27 | | n.a. |
| W11 | 21 29 | 10 30 | 2 4 | 18 43 | 1 38 | 22 4 | 0 18 | 22 54 | 0 4 | 21 27 | 0 53 | 11 15 | 2 9 | 15 28 | 0 38 | 16 53 | 1 23 | 9 30 | 0 57 | 3 41 | 3 50 | 1 25 | | n.a. |
| T 12 | 21 20 | 13 24 | 3 0 | 18 27 | 1 26 | 21 59 | 0 15 | 22 56 | 0 4 | 21 29 | 0 53 | 11 16 | 2 9 | 15 29 | 0 38 | 16 53 | 1 23 | 9 31 | 0 57 | 3 40 | 3 49 | 1 23 | | n.a. |
| F 13 | 21 10 | 15 45 | 3 49 | 18 12 | 1 13 | 21 53 | 0 13 | 22 57 | 0 3 | 21 30 | 0 53 | 11 17 | 2 10 | 15 29 | 0 38 | 16 53 | 1 23 | 9 31 | 0 57 | 3 38 | 3 47 | 1 22 | | n.a. |
| S 14 | 21 1 | 17 22 | 4 28 | 17 58 | 0 59 | 21 46 | 0 11 | 22 59 | 0 2 | 21 31 | 0 53 | 11 18 | 2 10 | 15 30 | 0 38 | 16 52 | 1 23 | 9 31 | 0 57 | 3 35 | 3 46 | 1 20 | | n.a. |
| S 15 | 20 50 | 18 4 | 4 53 | 17 46 | 0 44 | 21 39 | 0 8 | 23 0 | 0 2 | 21 32 | 0 53 | 11 19 | 2 10 | 15 31 | 0 38 | 16 52 | 1 23 | 9 32 | 0 57 | 3 32 | 3 45 | 1 18 | | n.a. |
| M16 | 20 39 | 17 43 | 5 2 | 17 35 | 0 27 | 21 31 | 0 6 | 23 1 | 0 1 | 21 33 | 0 53 | 11 20 | 2 10 | 15 31 | 0 38 | 16 52 | 1 23 | 9 32 | 0 57 | 3 27 | 3 44 | 1 16 | | n.a. |
| T 17 | 20 28 | 16 16 | 4 52 | 17 26 | 0 9 | 21 22 | 0 3 | 23 2 | 0 1 | 21 34 | 0 53 | 11 20 | 2 11 | 15 32 | 0 38 | 16 52 | 1 23 | 9 33 | 0 57 | 3 23 | 3 43 | 1 14 | | n.a. |
| W18 | 20 17 | 13 45 | 4 24 | 17 19 | 0n10 | 21 13 | 0 1 | 23 2 | 0 0 | 21 35 | 0 53 | 11 21 | 2 11 | 15 32 | 0 38 | 16 52 | 1 23 | 9 33 | 0 57 | 3 18 | 3 41 | 1 13 | | n.a. |
| T 19 | 20 5 | 10 20 | 3 37 | 17 14 | 0 29 | 21 3 | 0s 2 | 23 3 | 0s 1 | 21 36 | 0 53 | 11 22 | 2 11 | 15 32 | 0 38 | 16 52 | 1 23 | 9 33 | 0 57 | 3 15 | 3 40 | 1 11 | | n.a. |
| F 20 | 19 52 | 6 16 | 2 36 | 17 11 | 0 49 | 20 52 | 0 4 | 23 3 | 0 1 | 21 37 | 0 53 | 11 23 | 2 11 | 15 33 | 0 38 | 16 52 | 1 23 | 9 34 | 0 57 | 3 13 | 3 39 | 1 9 | | n.a. |
| S 21 | 19 40 | 1 50 | 1 25 | 17 9 | 1 9 | 20 41 | 0 6 | 23 3 | 0 2 | 21 38 | 0 53 | 11 23 | 2 12 | 15 33 | 0 38 | 16 52 | 1 23 | 9 34 | 0 57 | 3 11 | 3 38 | 1 7 | | n.a. |
| S 22 | 19 27 | 2s38 | 0 10 | 17 9 | 1 28 | 20 30 | 0 9 | 23 3 | 0 2 | 21 39 | 0 53 | 11 24 | 2 12 | 15 34 | 0 38 | 16 52 | 1 23 | 9 35 | 0 58 | 3 11 | 3 36 | 1 5 | | n.a. |
| M23 | 19 13 | 6 53 | 1n 6 | 17 11 | 1 46 | 20 17 | 0 11 | 23 3 | 0 3 | 21 39 | 0 54 | 11 24 | 2 12 | 15 34 | 0 38 | 16 52 | 1 23 | 9 35 | 0 58 | 3 11 | 3 35 | 1 4 | | n.a. |
| T 24 | 18 59 | 10 41 | 2 16 | 17 13 | 2 3 | 20 4 | 0 14 | 23 2 | 0 4 | 21 40 | 0 54 | 11 25 | 2 12 | 15 34 | 0 38 | 16 52 | 1 23 | 9 36 | 0 58 | 3 11 | 3 34 | 1 2 | | n.a. |
| W25 | 18 45 | 13 49 | 3 17 | 17 17 | 2 17 | 19 51 | 0 16 | 23 1 | 0 4 | 21 41 | 0 54 | 11 25 | 2 13 | 15 35 | 0 38 | 16 52 | 1 23 | 9 36 | 0 58 | 3 11 | 3 33 | 1 0 | | n.a. |
| T 26 | 18 31 | 16 9 | 4 6 | 17 21 | 2 30 | 19 36 | 0 18 | 23 1 | 0 5 | 21 42 | 0 54 | 11 26 | 2 13 | 15 35 | 0 38 | 16 52 | 1 23 | 9 36 | 0 58 | 3 10 | 3 31 | 0 58 | | n.a. |
| F 27 | 18 16 | 17 34 | 4 40 | 17 25 | 2 40 | 19 22 | 0 21 | 22 59 | 0 5 | 21 43 | 0 54 | 11 26 | 2 13 | 15 36 | 0 38 | 16 52 | 1 22 | 9 37 | 0 58 | 3 8 | 3 30 | 0 56 | | n.a. |
| S 28 | 18 1 | 18 2 | 5 0 | 17 30 | 2 48 | 19 6 | 0 23 | 22 58 | 0 6 | 21 43 | 0 54 | 11 27 | 2 14 | 15 36 | 0 38 | 16 52 | 1 22 | 9 37 | 0 58 | 3 4 | 3 29 | 0 55 | | n.a. |
| S 29 | 17 45 | 17 34 | 5 4 | 17 35 | 2 53 | 18 51 | 0 25 | 22 57 | 0 7 | 21 44 | 0 54 | 11 27 | 2 14 | 15 36 | 0 38 | 16 52 | 1 22 | 9 38 | 0 58 | 3 1 | 3 28 | 0 53 | | n.a. |
| M30 | 17 30 | 16 13 | 4 53 | 17 40 | 2 56 | 18 34 | 0 28 | 22 55 | 0 7 | 21 45 | 0 54 | 11 27 | 2 14 | 15 36 | 0 38 | 16 52 | 1 22 | 9 38 | 0 58 | 2 56 | 3 27 | 0 51 | | n.a. |
| T 31 | 17s13 | 14s 8 | 4n28 | 17s45 | 2n57 | 18s17 | 0s30 | 22s53 | 0s 8 | 21s46 | 0n54 | 11s27 | 2n14 | 15s37 | 0n38 | 16n52 | 1s22 | 9n39 | 0n58 | 2s52 | 3s25 | 0s49 | | n.a. |

Julian Day Number = 3606076.5, Delta T = 09h01m54s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°11'45, Lahiri = 68°18'45



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## FEBRUARY 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 50 25 | 11♒51'17 | 18♒12 | 25°R26 | 9♒53 | 9♑27 | 19♐59 | 6♏53 | 15♏33 | 22°D54 | 7°R 8 | 7°R10 | 8♎43 | 25♓ 7 | n.a. | W 1 |
| T 2 | 8 54 22 | 12°52'06 | 0♓18 | 25°D17 | 11° 9 | 10° 7 | 20° 9 | 6°55 | 15°34 | 22♉54 | 7♍ 6 | 7♎ 2 | 8°40 | 25°14 | n.a. | T 2 |
| F 3 | 8 58 18 | 13°52'56 | 12°15 | 25♑18 | 12°24 | 10°47 | 20°19 | 6°56 | 15°35 | 22°54 | 7° 5 | 6°56 | 8°37 | 25°21 | n.a. | F 3 |
| S 4 | 9 2 15 | 14°53'46 | 24° 5 | 25°29 | 13°40 | 11°27 | 20°29 | 6°57 | 15°36 | 22°54 | 7° 4 | 6°53 | 8°34 | 25°27 | n.a. | S 4 |
| S 5 | 9 6 11 | 15°54'37 | 5♈51 | 25°49 | 14°55 | 12° 7 | 20°39 | 6°58 | 15°36 | 22°54 | 7° 3 | 6°D52 | 8°30 | 25°34 | n.a. | S 5 |
| M 6 | 9 10 8 | 16°55'29 | 17°37 | 26°16 | 16°11 | 12°47 | 20°48 | 6°59 | 15°37 | 22°55 | 7° 2 | 6°52 | 8°27 | 25°41 | n.a. | M 6 |
| T 7 | 9 14 5 | 17°56'21 | 29°28 | 26°51 | 17°26 | 13°26 | 20°58 | 7° 0 | 15°38 | 22°55 | 7° 1 | 6°54 | 8°24 | 25°47 | n.a. | T 7 |
| W 8 | 9 18 1 | 18°57'14 | 11♉29 | 27°31 | 18°42 | 14° 6 | 21° 7 | 7° 1 | 15°38 | 22°55 | 6°59 | 6°55 | 8°21 | 25°54 | n.a. | W 8 |
| T 9 | 9 21 58 | 19°58'07 | 23°45 | 28°18 | 19°57 | 14°46 | 21°17 | 7° 2 | 15°39 | 22°55 | 6°58 | 6°R55 | 8°18 | 26° 0 | n.a. | T 9 |
| F 10 | 9 25 54 | 20°59'00 | 6♊22 | 29°10 | 21°12 | 15°26 | 21°26 | 7° 2 | 15°39 | 22°55 | 6°57 | 6°54 | 8°14 | 26° 7 | n.a. | F 10 |
| S 11 | 9 29 51 | 21°59'53 | 19°23 | 0♒ 6 | 22°28 | 16° 6 | 21°35 | 7° 3 | 15°40 | 22°56 | 6°56 | 6°50 | 8°11 | 26°14 | n.a. | S 11 |
| S 12 | 9 33 47 | 23° 0'47 | 2♋52 | 1° 6 | 23°43 | 16°46 | 21°44 | 7° 3 | 15°40 | 22°56 | 6°54 | 6°45 | 8° 8 | 26°20 | n.a. | S 12 |
| M13 | 9 37 44 | 24° 1'41 | 16°49 | 2° 9 | 24°59 | 17°26 | 21°53 | 7° 4 | 15°40 | 22°57 | 6°53 | 6°39 | 8° 5 | 26°27 | n.a. | M13 |
| T 14 | 9 41 41 | 25° 2'36 | 1♌14 | 3°15 | 26°14 | 18° 6 | 22° 2 | 7° 4 | 15°41 | 22°57 | 6°52 | 6°32 | 8° 2 | 26°34 | n.a. | T 14 |
| W15 | 9 45 37 | 26° 3'30 | 16° 1 | 4°24 | 27°30 | 18°46 | 22°11 | 7°R 4 | 15°41 | 22°57 | 6°51 | 6°25 | 7°59 | 26°40 | n.a. | W15 |
| T 16 | 9 49 34 | 27° 4'25 | 1♍ 2 | 5°36 | 28°45 | 19°26 | 22°19 | 7° 4 | 15°41 | 22°58 | 6°49 | 6°20 | 7°55 | 26°47 | n.a. | T 16 |
| F 17 | 9 53 30 | 28° 5'20 | 16° 8 | 6°49 | 0♓ 1 | 20° 7 | 22°28 | 7° 3 | 15°41 | 22°58 | 6°48 | 6°17 | 7°52 | 26°54 | n.a. | F 17 |
| S 18 | 9 57 27 | 29° 6'16 | 1♎10 | 8° 5 | 1°16 | 20°47 | 22°36 | 7° 3 | 15°R41 | 22°59 | 6°47 | 6°D15 | 7°49 | 27° 0 | n.a. | S 18 |
| S 19 | 10 1 23 | 0♓ 7'12 | 16° 0 | 9°22 | 2°32 | 21°27 | 22°45 | 7° 3 | 15°41 | 23° 0 | 6°46 | 6°15 | 7°46 | 27° 7 | n.a. | S 19 |
| M20 | 10 5 20 | 1° 8'09 | 0♏31 | 10°41 | 3°47 | 22° 7 | 22°53 | 7° 2 | 15°41 | 23° 0 | 6°44 | 6°17 | 7°43 | 27°14 | n.a. | M20 |
| T 21 | 10 9 16 | 2° 9'06 | 14°42 | 12° 0 | 5° 2 | 22°47 | 23° 1 | 7° 2 | 15°41 | 23° 1 | 6°43 | 6°18 | 7°40 | 27°20 | n.a. | T 21 |
| W22 | 10 13 13 | 3°10'04 | 28°29 | 13°22 | 6°18 | 23°27 | 23° 9 | 7° 1 | 15°41 | 23° 2 | 6°42 | 6°R19 | 7°36 | 27°27 | n.a. | W22 |
| T 23 | 10 17 10 | 4°11'02 | 11♐56 | 14°44 | 7°33 | 24° 8 | 23°16 | 7° 0 | 15°41 | 23° 2 | 6°40 | 6°19 | 7°33 | 27°34 | n.a. | T 23 |
| F 24 | 10 21 6 | 5°12'00 | 25° 3 | 16° 7 | 8°49 | 24°48 | 23°24 | 6°59 | 15°40 | 23° 3 | 6°39 | 6°17 | 7°30 | 27°40 | n.a. | F 24 |
| S 25 | 10 25 3 | 6°12'59 | 7♑52 | 17°31 | 10° 4 | 25°28 | 23°31 | 6°58 | 15°40 | 23° 4 | 6°38 | 6°14 | 7°27 | 27°47 | n.a. | S 25 |
| S 26 | 10 28 59 | 7°13'59 | 20°27 | 18°56 | 11°20 | 26° 9 | 23°39 | 6°57 | 15°40 | 23° 5 | 6°37 | 6°10 | 7°24 | 27°53 | n.a. | S 26 |
| M27 | 10 32 56 | 8°14'58 | 2♒49 | 20°22 | 12°35 | 26°49 | 23°46 | 6°56 | 15°39 | 23° 6 | 6°35 | 6° 5 | 7°20 | 28° 0 | n.a. | M27 |
| T 28 | 10 36 52 | 9♓15'58 | 15♒ 0 | 21♒48 | 13♓51 | 27♑29 | 23♐53 | 6♏54 | 15♏39 | 23♉ 6 | 6♍34 | 6♎ 0 | 7♎17 | 28♓ 7 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16s57 | 11s27 | 3n51 | 17s49 | 2n55 | 18s 0 | 0s32 | 22s51 | 0s 8 | 21s46 | 0n54 | 11s28 | 2n15 | 15s37 | 0n38 | 16n52 | 1s22 | 9n39 | 0n58 | 2s48 | 3s24 | 0s47 | | n.a. |
| T 2 | 16 40 | 8 19 | 3 4 | 17 54 | 2 53 | 17 42 | 0 34 | 22 49 | 0 9 | 21 47 | 0 54 | 11 28 | 2 15 | 15 37 | 0 38 | 16 52 | 1 22 | 9 40 | 0 58 | 2 45 | 3 23 | 0 46 | | n.a. |
| F 3 | 16 23 | 4 52 | 2 9 | 17 58 | 2 49 | 17 23 | 0 37 | 22 46 | 0 10 | 21 48 | 0 54 | 11 28 | 2 15 | 15 37 | 0 38 | 16 52 | 1 22 | 9 40 | 0 58 | 2 43 | 3 22 | 0 44 | | n.a. |
| S 4 | 16 6 | 1 16 | 1 8 | 18 1 | 2 43 | 17 4 | 0 39 | 22 44 | 0 10 | 21 48 | 0 54 | 11 28 | 2 15 | 15 38 | 0 38 | 16 52 | 1 22 | 9 41 | 0 59 | 2 41 | 3 20 | 0 42 | | n.a. |
| S 5 | 15 48 | 2n22 | 0 5 | 18 4 | 2 37 | 16 45 | 0 41 | 22 41 | 0 11 | 21 49 | 0 54 | 11 28 | 2 16 | 15 38 | 0 38 | 16 52 | 1 22 | 9 41 | 0 59 | 2 41 | 3 19 | 0 40 | | n.a. |
| M 6 | 15 30 | 5 55 | 0s58 | 18 6 | 2 30 | 16 25 | 0 43 | 22 38 | 0 12 | 21 49 | 0 55 | 11 28 | 2 16 | 15 38 | 0 38 | 16 52 | 1 22 | 9 42 | 0 59 | 2 41 | 3 18 | 0 38 | | n.a. |
| T 7 | 15 12 | 9 14 | 1 59 | 18 7 | 2 22 | 16 4 | 0 45 | 22 35 | 0 12 | 21 50 | 0 55 | 11 28 | 2 16 | 15 38 | 0 38 | 16 52 | 1 22 | 9 42 | 0 59 | 2 42 | 3 17 | 0 37 | | n.a. |
| W 8 | 14 54 | 12 14 | 2 56 | 18 7 | 2 14 | 15 43 | 0 47 | 22 31 | 0 13 | 21 50 | 0 55 | 11 28 | 2 17 | 15 38 | 0 38 | 16 52 | 1 22 | 9 43 | 0 59 | 2 42 | 3 15 | 0 35 | | n.a. |
| T 9 | 14 35 | 14 44 | 3 46 | 18 7 | 2 5 | 15 22 | 0 49 | 22 28 | 0 14 | 21 51 | 0 55 | 11 28 | 2 17 | 15 38 | 0 38 | 16 52 | 1 22 | 9 43 | 0 59 | 2 42 | 3 14 | 0 33 | | n.a. |
| F 10 | 14 16 | 16 37 | 4 27 | 18 5 | 1 56 | 15 0 | 0 51 | 22 24 | 0 14 | 21 51 | 0 55 | 11 28 | 2 17 | 15 39 | 0 38 | 16 53 | 1 22 | 9 44 | 0 59 | 2 42 | 3 13 | 0 31 | | n.a. |
| S 11 | 13 57 | 17 43 | 4 56 | 18 3 | 1 47 | 14 38 | 0 53 | 22 20 | 0 15 | 21 52 | 0 55 | 11 28 | 2 17 | 15 39 | 0 38 | 16 53 | 1 22 | 9 44 | 0 59 | 2 40 | 3 12 | 0 29 | | n.a. |
| S 12 | 13 37 | 17 52 | 5 9 | 18 0 | 1 38 | 14 16 | 0 55 | 22 16 | 0 15 | 21 52 | 0 55 | 11 28 | 2 18 | 15 39 | 0 38 | 16 53 | 1 22 | 9 45 | 0 59 | 2 38 | 3 11 | 0 28 | | n.a. |
| M13 | 13 18 | 16 57 | 5 5 | 17 55 | 1 28 | 13 53 | 0 57 | 22 12 | 0 16 | 21 53 | 0 55 | 11 28 | 2 18 | 15 39 | 0 38 | 16 53 | 1 22 | 9 45 | 0 59 | 2 36 | 3 9 | 0 26 | | n.a. |
| T 14 | 12 58 | 14 58 | 4 42 | 17 49 | 1 19 | 13 29 | 0 59 | 22 7 | 0 17 | 21 53 | 0 55 | 11 28 | 2 18 | 15 39 | 0 38 | 16 53 | 1 22 | 9 46 | 0 59 | 2 33 | 3 8 | 0 24 | | n.a. |
| W15 | 12 37 | 11 57 | 3 59 | 17 43 | 1 10 | 13 6 | 1 1 | 22 2 | 0 17 | 21 54 | 0 55 | 11 27 | 2 19 | 15 39 | 0 39 | 16 53 | 1 22 | 9 46 | 0 59 | 2 31 | 3 7 | 0 22 | | n.a. |
| T 16 | 12 17 | 8 7 | 3 0 | 17 35 | 1 0 | 12 41 | 1 2 | 21 58 | 0 18 | 21 54 | 0 55 | 11 27 | 2 19 | 15 39 | 0 39 | 16 53 | 1 22 | 9 47 | 0 59 | 2 28 | 3 6 | 0 20 | | n.a. |
| F 17 | 11 56 | 3 44 | 1 48 | 17 26 | 0 51 | 12 17 | 1 4 | 21 52 | 0 19 | 21 54 | 0 56 | 11 27 | 2 19 | 15 39 | 0 39 | 16 54 | 1 22 | 9 48 | 0 59 | 2 27 | 3 4 | 0 19 | | n.a. |
| S 18 | 11 36 | 0s53 | 0 28 | 17 16 | 0 42 | 11 52 | 1 6 | 21 47 | 0 19 | 21 55 | 0 56 | 11 26 | 2 19 | 15 39 | 0 39 | 16 54 | 1 21 | 9 48 | 1 0 | 2 27 | 3 3 | 0 17 | | n.a. |
| S 19 | 11 15 | 5 22 | 0n53 | 17 5 | 0 33 | 11 27 | 1 7 | 21 42 | 0 20 | 21 55 | 0 56 | 11 26 | 2 20 | 15 39 | 0 39 | 16 54 | 1 21 | 9 49 | 1 0 | 2 27 | 3 2 | 0 15 | | n.a. |
| M20 | 10 53 | 9 27 | 2 9 | 16 53 | 0 24 | 11 2 | 1 9 | 21 36 | 0 21 | 21 56 | 0 56 | 11 26 | 2 20 | 15 39 | 0 39 | 16 54 | 1 21 | 9 49 | 1 0 | 2 27 | 3 1 | 0 13 | | n.a. |
| T 21 | 10 32 | 12 52 | 3 15 | 16 40 | 0 16 | 10 36 | 1 10 | 21 30 | 0 21 | 21 56 | 0 56 | 11 25 | 2 20 | 15 39 | 0 39 | 16 54 | 1 21 | 9 50 | 1 0 | 2 28 | 2 59 | 0 11 | | n.a. |
| W22 | 10 11 | 15 28 | 4 8 | 16 25 | 0 7 | 10 10 | 1 12 | 21 24 | 0 22 | 21 56 | 0 56 | 11 25 | 2 20 | 15 39 | 0 39 | 16 55 | 1 21 | 9 50 | 1 0 | 2 28 | 2 58 | 0 10 | | n.a. |
| T 23 | 9 49 | 17 8 | 4 45 | 16 10 | 0s 1 | 9 44 | 1 13 | 21 18 | 0 23 | 21 56 | 0 56 | 11 24 | 2 21 | 15 39 | 0 39 | 16 55 | 1 21 | 9 51 | 1 0 | 2 28 | 2 57 | 0 8 | | n.a. |
| F 24 | 9 27 | 17 50 | 5 7 | 15 54 | 0 9 | 9 17 | 1 14 | 21 12 | 0 24 | 21 57 | 0 56 | 11 24 | 2 21 | 15 38 | 0 39 | 16 55 | 1 21 | 9 51 | 1 0 | 2 27 | 2 56 | 0 6 | | n.a. |
| S 25 | 9 5 | 17 36 | 5 13 | 15 36 | 0 17 | 8 50 | 1 16 | 21 5 | 0 24 | 21 57 | 0 56 | 11 23 | 2 21 | 15 38 | 0 39 | 16 55 | 1 21 | 9 52 | 1 0 | 2 26 | 2 54 | 0 4 | | n.a. |
| S 26 | 8 43 | 16 31 | 5 4 | 15 18 | 0 25 | 8 23 | 1 17 | 20 59 | 0 25 | 21 57 | 0 56 | 11 22 | 2 22 | 15 38 | 0 39 | 16 55 | 1 21 | 9 52 | 1 0 | 2 25 | 2 53 | 0 2 | | n.a. |
| M27 | 8 20 | 14 39 | 4 40 | 14 58 | 0 32 | 7 56 | 1 18 | 20 52 | 0 26 | 21 57 | 0 57 | 11 22 | 2 22 | 15 38 | 0 39 | 16 56 | 1 21 | 9 53 | 1 0 | 2 23 | 2 52 | 0 1 | | n.a. |
| T 28 | 7s58 | 12s10 | 4n 4 | 14s38 | 0s40 | 7s28 | 1s19 | 20s45 | 0s26 | 21s58 | 0n57 | 11s21 | 2n22 | 15s38 | 0n39 | 16n56 | 1s21 | 9n53 | 1n 0 | 2s21 | 2s51 | 0n 1 | | n.a. |

Julian Day Number = 3606107.5, Delta T = 09h01m56s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°11'50, Lahiri = 68°18'50



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## MARCH 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 40 49 | 10♓16'57 | 27♒ 3 | 23♒15 | 15♓ 6 | 28♉10 | 24♐ 0 | 6°R53 | 15°R38 | 23♉ 7 | 6°R33 | 5°R55 | 7♎14 | 28♓13 | n.a. | W 1 |
| T 2 | 10 44 45 | 11°17'57 | 8♓59 | 24°43 | 16°22 | 28°50 | 24° 7 | 6♏51 | 15♏37 | 23° 8 | 6♍31 | 5♎52 | 7°11 | 28°20 | n.a. | T 2 |
| F 3 | 10 48 42 | 12°18'56 | 20°50 | 26°12 | 17°37 | 29°31 | 24°13 | 6°49 | 15°37 | 23° 9 | 6°30 | 5°50 | 7° 8 | 28°27 | n.a. | F 3 |
| S 4 | 10 52 39 | 13°19'55 | 2♈37 | 27°41 | 18°53 | 0♒11 | 24°20 | 6°48 | 15°36 | 23°10 | 6°29 | 5°D49 | 7° 5 | 28°33 | n.a. | S 4 |
| S 5 | 10 56 35 | 14°20'54 | 14°24 | 29°10 | 20° 8 | 0°51 | 24°26 | 6°46 | 15°35 | 23°11 | 6°28 | 5°49 | 7° 1 | 28°40 | n.a. | S 5 |
| M 6 | 11 0 32 | 15°21'53 | 26°12 | 0♓40 | 21°24 | 1°32 | 24°32 | 6°44 | 15°34 | 23°12 | 6°26 | 5°50 | 6°58 | 28°47 | n.a. | M 6 |
| T 7 | 11 4 28 | 16°22'51 | 8♉ 6 | 2°11 | 22°39 | 2°12 | 24°38 | 6°42 | 15°33 | 23°14 | 6°25 | 5°52 | 6°55 | 28°53 | n.a. | T 7 |
| W 8 | 11 8 25 | 17°23'49 | 20° 8 | 3°43 | 23°55 | 2°53 | 24°44 | 6°39 | 15°32 | 23°15 | 6°24 | 5°53 | 6°52 | 29° 0 | n.a. | W 8 |
| T 9 | 11 12 21 | 18°24'46 | 2♊23 | 5°14 | 25°10 | 3°34 | 24°50 | 6°37 | 15°31 | 23°16 | 6°22 | 5°55 | 6°49 | 29° 7 | n.a. | T 9 |
| F 10 | 11 16 18 | 19°25'42 | 14°56 | 6°47 | 26°26 | 4°14 | 24°56 | 6°35 | 15°30 | 23°17 | 6°21 | 5°R55 | 6°46 | 29°13 | n.a. | F 10 |
| S 11 | 11 20 14 | 20°26'38 | 27°50 | 8°20 | 27°41 | 4°55 | 25° 1 | 6°32 | 15°29 | 23°18 | 6°20 | 5°55 | 6°42 | 29°20 | n.a. | S 11 |
| S 12 | 11 24 11 | 21°27'33 | 11♋10 | 9°53 | 28°56 | 5°35 | 25° 6 | 6°30 | 15°28 | 23°20 | 6°19 | 5°54 | 6°39 | 29°26 | n.a. | S 12 |
| M13 | 11 28 7 | 22°28'28 | 24°57 | 11°28 | 0♈12 | 6°16 | 25°12 | 6°27 | 15°27 | 23°21 | 6°17 | 5°53 | 6°36 | 29°33 | n.a. | M13 |
| T 14 | 11 32 4 | 23°29'22 | 9♌13 | 13° 2 | 1°27 | 6°57 | 25°16 | 6°24 | 15°26 | 23°22 | 6°16 | 5°51 | 6°33 | 29°40 | n.a. | T 14 |
| W15 | 11 36 1 | 24°30'14 | 23°53 | 14°38 | 2°43 | 7°37 | 25°21 | 6°21 | 15°24 | 23°24 | 6°15 | 5°50 | 6°30 | 29°46 | n.a. | W15 |
| T 16 | 11 39 57 | 25°31'06 | 8♍54 | 16°13 | 3°58 | 8°18 | 25°26 | 6°18 | 15°23 | 23°25 | 6°14 | 5°49 | 6°26 | 29°53 | n.a. | T 16 |
| F 17 | 11 43 54 | 26°31'58 | 24° 6 | 17°50 | 5°13 | 8°59 | 25°30 | 6°15 | 15°22 | 23°26 | 6°13 | 5°48 | 6°23 | 29°59 | n.a. | F 17 |
| S 18 | 11 47 50 | 27°32'48 | 9♎21 | 19°27 | 6°29 | 9°39 | 25°35 | 6°12 | 15°20 | 23°28 | 6°11 | 5°D48 | 6°20 | 0♈ 6 | n.a. | S 18 |
| S 19 | 11 51 47 | 28°33'39 | 24°28 | 21° 5 | 7°44 | 10°20 | 25°39 | 6° 9 | 15°19 | 23°29 | 6°10 | 5°48 | 6°17 | 0°13 | n.a. | S 19 |
| M20 | 11 55 43 | 29°34'28 | 9♏19 | 22°43 | 8°59 | 11° 1 | 25°43 | 6° 6 | 15°17 | 23°31 | 6° 9 | 5°49 | 6°14 | 0°20 | n.a. | M20 |
| T 21 | 11 59 40 | 0♈35'17 | 23°47 | 24°23 | 10°15 | 11°42 | 25°46 | 6° 2 | 15°16 | 23°32 | 6° 8 | 5°49 | 6°11 | 0°26 | n.a. | T 21 |
| W22 | 12 3 36 | 1°36'06 | 7♐50 | 26° 2 | 11°30 | 12°23 | 25°50 | 5°59 | 15°14 | 23°34 | 6° 7 | 5°50 | 6° 7 | 0°33 | n.a. | W22 |
| T 23 | 12 7 33 | 2°36'54 | 21°25 | 27°43 | 12°45 | 13° 3 | 25°54 | 5°55 | 15°12 | 23°35 | 6° 6 | 5°50 | 6° 4 | 0°40 | n.a. | T 23 |
| F 24 | 12 11 30 | 3°37'42 | 4♉35 | 29°24 | 14° 0 | 13°44 | 25°57 | 5°52 | 15°11 | 23°37 | 6° 4 | 5°R50 | 6° 1 | 0°46 | n.a. | F 24 |
| S 25 | 12 15 26 | 4°38'29 | 17°23 | 1♈ 6 | 15°16 | 14°25 | 26° 0 | 5°48 | 15° 9 | 23°39 | 6° 3 | 5°50 | 5°58 | 0°53 | n.a. | S 25 |
| S 26 | 12 19 23 | 5°39'16 | 29°51 | 2°49 | 16°31 | 15° 6 | 26° 3 | 5°44 | 15° 7 | 23°40 | 6° 2 | 5°D50 | 5°55 | 0°59 | n.a. | S 26 |
| M27 | 12 23 19 | 6°40'01 | 12♒ 4 | 4°33 | 17°46 | 15°47 | 26° 6 | 5°40 | 15° 5 | 23°42 | 6° 1 | 5°50 | 5°51 | 1° 6 | n.a. | M27 |
| T 28 | 12 27 16 | 7°40'46 | 24° 6 | 6°17 | 19° 1 | 16°28 | 26° 8 | 5°36 | 15° 3 | 23°44 | 6° 0 | 5°50 | 5°48 | 1°13 | n.a. | T 28 |
| W29 | 12 31 12 | 8°41'31 | 6♓ 0 | 8° 2 | 20°17 | 17° 9 | 26°10 | 5°32 | 15° 2 | 23°45 | 5°59 | 5°51 | 5°45 | 1°19 | n.a. | W29 |
| T 30 | 12 35 9 | 9°42'14 | 17°49 | 9°48 | 21°32 | 17°50 | 26°13 | 5°28 | 15° 0 | 23°47 | 5°58 | 5°51 | 5°42 | 1°26 | n.a. | T 30 |
| F 31 | 12 39 5 | 10♈42'57 | 29♓36 | 11♈34 | 22♈47 | 18♒31 | 26♐15 | 5♏24 | 14♏58 | 23♉49 | 5♍57 | 5♎51 | 5♎39 | 1♈33 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s35 | 9s11 | 3n17 | 14s17 | 0s47 | 7s 1 | 1s20 | 20s38 | 0s27 | 21s58 | 0n57 | 11s20 | 2n22 | 15s38 | 0n39 | 16n56 | 1s21 | 9n54 | 1n 0 | 2s19 | 2s50 | 0n 3 | | n.a. |
| T 2 | 7 13 | 5 52 | 2 23 | 13 55 | 0 54 | 6 33 | 1 21 | 20 30 | 0 28 | 21 58 | 0 57 | 11 20 | 2 23 | 15 37 | 0 39 | 16 57 | 1 21 | 9 54 | 1 0 | 2 18 | 2 48 | 0 5 | | n.a. |
| F 3 | 6 50 | 2 19 | 1 22 | 13 31 | 1 0 | 6 5 | 1 22 | 20 23 | 0 28 | 21 58 | 0 57 | 11 19 | 2 23 | 15 37 | 0 39 | 16 57 | 1 21 | 9 55 | 1 0 | 2 17 | 2 47 | 0 6 | | n.a. |
| S 4 | 6 27 | 1n18 | 0 18 | 13 7 | 1 6 | 5 36 | 1 23 | 20 15 | 0 29 | 21 58 | 0 57 | 11 18 | 2 23 | 15 37 | 0 39 | 16 57 | 1 21 | 9 55 | 1 0 | 2 16 | 2 46 | 0 8 | | n.a. |
| S 5 | 6 4 | 4 51 | 0s47 | 12 42 | 1 12 | 5 8 | 1 24 | 20 7 | 0 30 | 21 58 | 0 57 | 11 17 | 2 23 | 15 37 | 0 39 | 16 57 | 1 21 | 9 56 | 1 1 | 2 16 | 2 45 | 0 10 | | n.a. |
| M 6 | 5 41 | 8 14 | 1 50 | 12 16 | 1 18 | 4 39 | 1 25 | 19 59 | 0 31 | 21 59 | 0 57 | 11 16 | 2 24 | 15 36 | 0 39 | 16 58 | 1 21 | 9 57 | 1 1 | 2 17 | 2 43 | 0 12 | | n.a. |
| T 7 | 5 17 | 11 18 | 2 49 | 11 50 | 1 24 | 4 11 | 1 25 | 19 51 | 0 31 | 21 59 | 0 58 | 11 15 | 2 24 | 15 36 | 0 39 | 16 58 | 1 21 | 9 57 | 1 1 | 2 17 | 2 42 | 0 14 | | n.a. |
| W 8 | 4 54 | 13 55 | 3 42 | 11 22 | 1 29 | 3 42 | 1 26 | 19 43 | 0 32 | 21 59 | 0 58 | 11 14 | 2 24 | 15 36 | 0 39 | 16 58 | 1 21 | 9 58 | 1 1 | 2 18 | 2 41 | 0 15 | | n.a. |
| T 9 | 4 31 | 15 58 | 4 25 | 10 54 | 1 34 | 3 13 | 1 26 | 19 34 | 0 33 | 21 59 | 0 58 | 11 13 | 2 24 | 15 36 | 0 39 | 16 59 | 1 21 | 9 58 | 1 1 | 2 19 | 2 40 | 0 17 | | n.a. |
| F 10 | 4 7 | 17 18 | 4 56 | 10 24 | 1 38 | 2 44 | 1 27 | 19 25 | 0 34 | 21 59 | 0 58 | 11 12 | 2 25 | 15 35 | 0 39 | 16 59 | 1 21 | 9 59 | 1 1 | 2 19 | 2 38 | 0 19 | | n.a. |
| S 11 | 3 44 | 17 47 | 5 14 | 9 54 | 1 43 | 2 15 | 1 27 | 19 17 | 0 34 | 21 59 | 0 58 | 11 11 | 2 25 | 15 35 | 0 39 | 16 59 | 1 21 | 9 59 | 1 1 | 2 19 | 2 37 | 0 21 | | n.a. |
| S 12 | 3 20 | 17 20 | 5 16 | 9 23 | 1 47 | 1 46 | 1 28 | 19 8 | 0 35 | 21 59 | 0 58 | 11 10 | 2 25 | 15 35 | 0 39 | 17 0 | 1 21 | 10 0 | 1 1 | 2 19 | 2 36 | 0 23 | | n.a. |
| M13 | 2 56 | 15 52 | 5 0 | 8 52 | 1 51 | 1 16 | 1 28 | 18 58 | 0 36 | 21 59 | 0 58 | 11 9 | 2 25 | 15 34 | 0 39 | 17 0 | 1 21 | 10 0 | 1 1 | 2 18 | 2 35 | 0 24 | | n.a. |
| T 14 | 2 33 | 13 23 | 4 25 | 8 19 | 1 54 | 0 47 | 1 28 | 18 49 | 0 37 | 21 59 | 0 58 | 11 8 | 2 25 | 15 34 | 0 39 | 17 0 | 1 21 | 10 1 | 1 1 | 2 17 | 2 33 | 0 26 | | n.a. |
| W15 | 2 9 | 9 59 | 3 33 | 7 46 | 1 57 | 0 18 | 1 28 | 18 40 | 0 37 | 21 59 | 0 59 | 11 7 | 2 26 | 15 33 | 0 39 | 17 1 | 1 20 | 10 1 | 1 1 | 2 17 | 2 32 | 0 28 | | n.a. |
| T 16 | 1 45 | 5 52 | 2 24 | 7 12 | 2 0 | 0n12 | 1 29 | 18 30 | 0 38 | 21 59 | 0 59 | 11 6 | 2 26 | 15 33 | 0 39 | 17 1 | 1 20 | 10 2 | 1 1 | 2 16 | 2 31 | 0 30 | | n.a. |
| F 17 | 1 21 | 1 19 | 1 5 | 6 37 | 2 2 | 0 41 | 1 29 | 18 20 | 0 39 | 21 59 | 0 59 | 11 5 | 2 26 | 15 33 | 0 39 | 17 2 | 1 20 | 10 2 | 1 1 | 2 16 | 2 30 | 0 32 | | n.a. |
| S 18 | 0 58 | 3s21 | 0n20 | 6 1 | 2 5 | 1 10 | 1 29 | 18 10 | 0 40 | 21 59 | 0 59 | 11 3 | 2 26 | 15 32 | 0 39 | 17 2 | 1 20 | 10 3 | 1 1 | 2 16 | 2 29 | 0 33 | | n.a. |
| S 19 | 0 34 | 7 45 | 1 42 | 5 25 | 2 6 | 1 40 | 1 28 | 18 0 | 0 40 | 21 59 | 0 59 | 11 2 | 2 27 | 15 32 | 0 39 | 17 2 | 1 20 | 10 3 | 1 1 | 2 16 | 2 27 | 0 35 | | n.a. |
| M20 | 0 10 | 11 34 | 2 56 | 4 48 | 2 8 | 2 9 | 1 28 | 17 50 | 0 41 | 21 59 | 0 59 | 11 1 | 2 27 | 15 31 | 0 39 | 17 3 | 1 20 | 10 4 | 1 1 | 2 16 | 2 26 | 0 37 | | n.a. |
| T 21 | 0n14 | 14 35 | 3 57 | 4 10 | 2 9 | 2 38 | 1 28 | 17 40 | 0 42 | 21 59 | 0 59 | 11 0 | 2 27 | 15 31 | 0 39 | 17 3 | 1 20 | 10 4 | 1 1 | 2 17 | 2 25 | 0 39 | | n.a. |
| W22 | 0 38 | 16 37 | 4 41 | 3 32 | 2 9 | 3 7 | 1 28 | 17 29 | 0 43 | 21 59 | 0 59 | 10 58 | 2 27 | 15 30 | 0 39 | 17 3 | 1 20 | 10 5 | 1 1 | 2 17 | 2 24 | 0 41 | | n.a. |
| T 23 | 1 1 | 17 39 | 5 8 | 2 53 | 2 10 | 3 37 | 1 27 | 17 19 | 0 43 | 21 59 | 1 0 | 10 57 | 2 27 | 15 30 | 0 39 | 17 4 | 1 20 | 10 5 | 1 2 | 2 17 | 2 22 | 0 42 | | n.a. |
| F 24 | 1 25 | 17 40 | 5 18 | 2 13 | 2 10 | 4 6 | 1 27 | 17 8 | 0 44 | 21 59 | 1 0 | 10 56 | 2 28 | 15 29 | 0 39 | 17 4 | 1 20 | 10 5 | 1 2 | 2 17 | 2 21 | 0 44 | | n.a. |
| S 25 | 1 49 | 16 47 | 5 12 | 1 33 | 2 9 | 4 35 | 1 27 | 16 57 | 0 45 | 21 59 | 1 0 | 10 54 | 2 28 | 15 29 | 0 39 | 17 5 | 1 20 | 10 6 | 1 2 | 2 17 | 2 20 | 0 46 | | n.a. |
| S 26 | 2 13 | 15 6 | 4 51 | 0 52 | 2 8 | 5 4 | 1 26 | 16 46 | 0 46 | 21 59 | 1 0 | 10 53 | 2 28 | 15 28 | 0 39 | 17 5 | 1 20 | 10 6 | 1 2 | 2 17 | 2 19 | 0 48 | | n.a. |
| M27 | 2 36 | 12 46 | 4 17 | 0 10 | 2 7 | 5 33 | 1 25 | 16 35 | 0 46 | 21 59 | 1 0 | 10 52 | 2 28 | 15 28 | 0 39 | 17 6 | 1 20 | 10 7 | 1 2 | 2 17 | 2 17 | 0 50 | | n.a. |
| T 28 | 3 0 | 9 55 | 3 32 | 0n32 | 2 5 | 6 1 | 1 25 | 16 24 | 0 47 | 21 59 | 1 0 | 10 50 | 2 28 | 15 27 | 0 40 | 17 6 | 1 20 | 10 7 | 1 2 | 2 17 | 2 16 | 0 51 | | n.a. |
| W29 | 3 23 | 6 42 | 2 39 | 1 15 | 2 3 | 6 30 | 1 24 | 16 12 | 0 48 | 21 59 | 1 0 | 10 49 | 2 28 | 15 27 | 0 40 | 17 6 | 1 20 | 10 8 | 1 2 | 2 17 | 2 15 | 0 53 | | n.a. |
| T 30 | 3 47 | 3 13 | 1 39 | 1 58 | 2 0 | 6 58 | 1 23 | 16 1 | 0 49 | 21 59 | 1 1 | 10 47 | 2 29 | 15 26 | 0 40 | 17 7 | 1 20 | 10 8 | 1 2 | 2 17 | 2 14 | 0 55 | | n.a. |
| F 31 | 4n10 | 0n23 | 0n35 | 2n42 | 1s57 | 7n27 | 1s22 | 15s49 | 0s50 | 21s59 | 1n 1 | 10s46 | 2n29 | 15s25 | 0n40 | 17n 7 | 1s20 | 10n 9 | 1n 2 | 2s17 | 2s12 | 0n57 | | n.a. |

Julian Day Number = 3606135.5, Delta T = 09h01m58s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°11'54, Lahiri = 68°18'53



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## APRIL 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 43 2 | 11♈43'38 | 11♈23 | 13♈21 | 24♈ 2 | 19♒12 | 26♐16 | 5°R20 | 14°R56 | 23♉51 | 5°R56 | 5°R51 | 5♎36 | 1♈39 | n.a. | S 1 |
| S 2 | 12 46 58 | 12°44'18 | 23°13 | 15° 9 | 25°17 | 19°53 | 26°18 | 5♏16 | 14♏54 | 23°52 | 5♍55 | 5♎51 | 5°32 | 1°46 | n.a. | S 2 |
| M 3 | 12 50 55 | 13°44'58 | 5♉ 8 | 16°58 | 26°33 | 20°34 | 26°19 | 5°12 | 14°51 | 23°54 | 5°54 | 5°50 | 5°29 | 1°53 | n.a. | M 3 |
| T 4 | 12 54 52 | 14°45'36 | 17° 9 | 18°47 | 27°48 | 21°15 | 26°21 | 5° 7 | 14°49 | 23°56 | 5°53 | 5°49 | 5°26 | 1°59 | n.a. | T 4 |
| W 5 | 12 58 48 | 15°46'13 | 29°19 | 20°37 | 29° 3 | 21°57 | 26°22 | 5° 3 | 14°47 | 23°58 | 5°52 | 5°47 | 5°23 | 2° 6 | n.a. | W 5 |
| T 6 | 13 2 45 | 16°46'48 | 11♊41 | 22°27 | 0♉18 | 22°38 | 26°23 | 4°59 | 14°45 | 24° 0 | 5°51 | 5°46 | 5°20 | 2°13 | n.a. | T 6 |
| F 7 | 13 6 41 | 17°47'22 | 24°17 | 24°18 | 1°33 | 23°19 | 26°23 | 4°54 | 14°43 | 24° 2 | 5°50 | 5°45 | 5°17 | 2°19 | n.a. | F 7 |
| S 8 | 13 10 38 | 18°47'55 | 7♋11 | 26° 9 | 2°48 | 24° 0 | 26°24 | 4°50 | 14°41 | 24° 4 | 5°49 | 5°44 | 5°13 | 2°26 | n.a. | S 8 |
| S 9 | 13 14 34 | 19°48'26 | 20°24 | 28° 1 | 4° 3 | 24°41 | 26°24 | 4°45 | 14°38 | 24° 6 | 5°48 | 5°D43 | 5°10 | 2°32 | n.a. | S 9 |
| M10 | 13 18 31 | 20°48'55 | 4♌ 0 | 29°52 | 5°18 | 25°23 | 26°R24 | 4°40 | 14°36 | 24° 8 | 5°47 | 5°44 | 5° 7 | 2°39 | n.a. | M10 |
| T 11 | 13 22 27 | 21°49'23 | 18° 0 | 1♉43 | 6°33 | 26° 4 | 26°24 | 4°36 | 14°34 | 24°10 | 5°47 | 5°45 | 5° 4 | 2°46 | n.a. | T 11 |
| W12 | 13 26 24 | 22°49'49 | 2♍23 | 3°34 | 7°48 | 26°45 | 26°24 | 4°31 | 14°31 | 24°12 | 5°46 | 5°46 | 5° 1 | 2°52 | n.a. | W12 |
| T 13 | 13 30 20 | 23°50'13 | 17° 7 | 5°24 | 9° 3 | 27°26 | 26°24 | 4°27 | 14°29 | 24°14 | 5°45 | 5°47 | 4°57 | 2°59 | n.a. | T 13 |
| F 14 | 13 34 17 | 24°50'36 | 2♎ 6 | 7°13 | 10°18 | 28° 8 | 26°23 | 4°22 | 14°27 | 24°16 | 5°44 | 5°R48 | 4°54 | 3° 6 | n.a. | F 14 |
| S 15 | 13 38 14 | 25°50'57 | 17°14 | 9° 0 | 11°32 | 28°49 | 26°22 | 4°17 | 14°24 | 24°18 | 5°43 | 5°47 | 4°51 | 3°12 | n.a. | S 15 |
| S 16 | 13 42 10 | 26°51'17 | 2♏21 | 10°46 | 12°47 | 29°30 | 26°21 | 4°12 | 14°22 | 24°20 | 5°43 | 5°46 | 4°48 | 3°19 | n.a. | S 16 |
| M17 | 13 46 7 | 27°51'36 | 17°19 | 12°30 | 14° 2 | 0♓12 | 26°20 | 4° 8 | 14°19 | 24°22 | 5°42 | 5°44 | 4°45 | 3°26 | n.a. | M17 |
| T 18 | 13 50 3 | 28°51'53 | 1♐58 | 14°11 | 15°17 | 0°53 | 26°19 | 4° 3 | 14°17 | 24°24 | 5°41 | 5°41 | 4°42 | 3°32 | n.a. | T 18 |
| W19 | 13 54 0 | 29°52'09 | 16°12 | 15°49 | 16°32 | 1°34 | 26°17 | 3°58 | 14°14 | 24°26 | 5°40 | 5°37 | 4°38 | 3°39 | n.a. | W19 |
| T 20 | 13 57 56 | 0♉52'23 | 29°59 | 17°24 | 17°46 | 2°16 | 26°15 | 3°53 | 14°12 | 24°28 | 5°40 | 5°34 | 4°35 | 3°46 | n.a. | T 20 |
| F 21 | 14 1 53 | 1°52'37 | 13♑18 | 18°54 | 19° 1 | 2°57 | 26°13 | 3°48 | 14° 9 | 24°30 | 5°39 | 5°31 | 4°32 | 3°52 | n.a. | F 21 |
| S 22 | 14 5 49 | 2°52'49 | 26°11 | 20°19 | 20°16 | 3°39 | 26°11 | 3°44 | 14° 7 | 24°32 | 5°39 | 5°30 | 4°29 | 3°59 | n.a. | S 22 |
| S 23 | 14 9 46 | 3°53'00 | 8♒41 | 21°39 | 21°30 | 4°20 | 26° 9 | 3°39 | 14° 4 | 24°35 | 5°38 | 5°D30 | 4°26 | 4° 5 | n.a. | S 23 |
| M24 | 14 13 43 | 4°53'09 | 20°53 | 22°52 | 22°45 | 5° 2 | 26° 7 | 3°34 | 14° 2 | 24°37 | 5°37 | 5°31 | 4°23 | 4°12 | n.a. | M24 |
| T 25 | 14 17 39 | 5°53'17 | 2♓52 | 23°59 | 23°59 | 5°43 | 26° 4 | 3°29 | 13°59 | 24°39 | 5°37 | 5°33 | 4°19 | 4°19 | n.a. | T 25 |
| W26 | 14 21 36 | 6°53'24 | 14°42 | 25° 0 | 25°14 | 6°25 | 26° 1 | 3°24 | 13°56 | 24°41 | 5°36 | 5°35 | 4°16 | 4°25 | n.a. | W26 |
| T 27 | 14 25 32 | 7°53'29 | 26°28 | 25°52 | 26°29 | 7° 6 | 25°58 | 3°20 | 13°54 | 24°43 | 5°36 | 5°36 | 4°13 | 4°32 | n.a. | T 27 |
| F 28 | 14 29 29 | 8°53'33 | 8♈14 | 26°37 | 27°43 | 7°48 | 25°55 | 3°15 | 13°51 | 24°45 | 5°35 | 5°R36 | 4°10 | 4°39 | n.a. | F 28 |
| S 29 | 14 33 25 | 9°53'35 | 20° 4 | 27°13 | 28°58 | 8°29 | 25°51 | 3°10 | 13°49 | 24°48 | 5°35 | 5°35 | 4° 7 | 4°45 | n.a. | S 29 |
| S 30 | 14 37 22 | 10♉53'35 | 2♉ 0 | 27♉41 | 0♊12 | 9♓11 | 25♐48 | 3♏ 5 | 13♏46 | 24♉50 | 5♍34 | 5♎32 | 4♎ 3 | 4♈52 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n34 | 3n58 | 0s31 | 3n27 | 1s53 | 7n55 | 1s21 | 15s37 | 0s50 | 21s59 | 1n 1 | 10s44 | 2n29 | 15s25 | 0n40 | 17n 8 | 1s20 | 10n 9 | 1n 2 | 2s17 | 2s11 | 0n58 | | n.a. |
| S 2 | 4 57 | 7 24 | 1 35 | 4 11 | 1 49 | 8 23 | 1 20 | 15 25 | 0 51 | 21 59 | 1 1 | 10 43 | 2 29 | 15 24 | 0 40 | 17 8 | 1 20 | 10 9 | 1 2 | 2 17 | 2 10 | 1 0 | | n.a. |
| M 3 | 5 20 | 10 34 | 2 36 | 4 57 | 1 44 | 8 50 | 1 19 | 15 13 | 0 52 | 21 59 | 1 1 | 10 41 | 2 29 | 15 24 | 0 40 | 17 9 | 1 20 | 10 10 | 1 2 | 2 17 | 2 9 | 1 2 | | n.a. |
| T 4 | 5 43 | 13 19 | 3 30 | 5 43 | 1 39 | 9 18 | 1 18 | 15 1 | 0 53 | 21 58 | 1 1 | 10 40 | 2 29 | 15 23 | 0 40 | 17 9 | 1 20 | 10 10 | 1 2 | 2 16 | 2 7 | 1 4 | | n.a. |
| W 5 | 6 6 | 15 31 | 4 15 | 6 29 | 1 33 | 9 45 | 1 17 | 14 49 | 0 54 | 21 58 | 1 1 | 10 38 | 2 30 | 15 22 | 0 40 | 17 10 | 1 20 | 10 11 | 1 2 | 2 16 | 2 6 | 1 6 | | n.a. |
| T 6 | 6 29 | 17 2 | 4 50 | 7 15 | 1 27 | 10 12 | 1 16 | 14 36 | 0 55 | 21 58 | 1 1 | 10 37 | 2 30 | 15 22 | 0 40 | 17 10 | 1 20 | 10 11 | 1 2 | 2 15 | 2 5 | 1 7 | | n.a. |
| F 7 | 6 52 | 17 45 | 5 11 | 8 1 | 1 20 | 10 39 | 1 14 | 14 24 | 0 55 | 21 58 | 1 2 | 10 35 | 2 30 | 15 21 | 0 40 | 17 11 | 1 20 | 10 11 | 1 2 | 2 15 | 2 4 | 1 9 | | n.a. |
| S 8 | 7 15 | 17 34 | 5 17 | 8 48 | 1 13 | 11 6 | 1 13 | 14 11 | 0 56 | 21 58 | 1 2 | 10 33 | 2 30 | 15 20 | 0 40 | 17 11 | 1 20 | 10 12 | 1 2 | 2 14 | 2 3 | 1 11 | | n.a. |
| S 9 | 7 37 | 16 28 | 5 7 | 9 35 | 1 5 | 11 32 | 1 11 | 13 58 | 0 57 | 21 58 | 1 2 | 10 32 | 2 30 | 15 20 | 0 40 | 17 12 | 1 20 | 10 12 | 1 2 | 2 14 | 2 1 | 1 13 | | n.a. |
| M10 | 8 0 | 14 24 | 4 40 | 10 22 | 0 56 | 11 58 | 1 10 | 13 46 | 0 58 | 21 58 | 1 2 | 10 30 | 2 30 | 15 19 | 0 40 | 17 12 | 1 20 | 10 12 | 1 2 | 2 14 | 2 0 | 1 15 | | n.a. |
| T 11 | 8 22 | 11 27 | 3 55 | 11 8 | 0 47 | 12 24 | 1 8 | 13 33 | 0 59 | 21 58 | 1 2 | 10 29 | 2 30 | 15 18 | 0 40 | 17 13 | 1 20 | 10 13 | 1 2 | 2 15 | 1 59 | 1 16 | | n.a. |
| W12 | 8 44 | 7 44 | 2 55 | 11 54 | 0 37 | 12 49 | 1 7 | 13 20 | 1 0 | 21 57 | 1 2 | 10 27 | 2 30 | 15 18 | 0 40 | 17 13 | 1 20 | 10 13 | 1 2 | 2 15 | 1 58 | 1 18 | | n.a. |
| T 13 | 9 6 | 3 27 | 1 42 | 12 40 | 0 27 | 13 15 | 1 5 | 13 6 | 1 0 | 21 57 | 1 2 | 10 25 | 2 30 | 15 17 | 0 40 | 17 14 | 1 20 | 10 13 | 1 3 | 2 16 | 1 56 | 1 20 | | n.a. |
| F 14 | 9 28 | 1s 8 | 0 20 | 13 26 | 0 17 | 13 39 | 1 3 | 12 53 | 1 1 | 21 57 | 1 2 | 10 24 | 2 30 | 15 16 | 0 40 | 17 14 | 1 20 | 10 14 | 1 3 | 2 16 | 1 55 | 1 22 | | n.a. |
| S 15 | 9 50 | 5 41 | 1n 3 | 14 11 | 0 5 | 14 4 | 1 2 | 12 40 | 1 2 | 21 57 | 1 3 | 10 22 | 2 31 | 15 16 | 0 40 | 17 15 | 1 20 | 10 14 | 1 3 | 2 16 | 1 54 | 1 23 | | n.a. |
| S 16 | 10 11 | 9 52 | 2 22 | 14 55 | 0n 6 | 14 28 | 1 0 | 12 26 | 1 3 | 21 57 | 1 3 | 10 21 | 2 31 | 15 15 | 0 40 | 17 15 | 1 20 | 10 14 | 1 3 | 2 15 | 1 53 | 1 25 | | n.a. |
| M17 | 10 32 | 13 22 | 3 30 | 15 38 | 0 18 | 14 52 | 0 58 | 12 13 | 1 4 | 21 57 | 1 3 | 10 19 | 2 31 | 15 14 | 0 40 | 17 16 | 1 20 | 10 15 | 1 3 | 2 14 | 1 51 | 1 27 | | n.a. |
| T 18 | 10 54 | 15 55 | 4 22 | 16 19 | 0 31 | 15 15 | 0 56 | 11 59 | 1 5 | 21 57 | 1 3 | 10 17 | 2 31 | 15 14 | 0 40 | 17 16 | 1 20 | 10 15 | 1 3 | 2 13 | 1 50 | 1 29 | | n.a. |
| W19 | 11 14 | 17 25 | 4 57 | 17 0 | 0 43 | 15 38 | 0 54 | 11 46 | 1 5 | 21 56 | 1 3 | 10 16 | 2 31 | 15 13 | 0 40 | 17 17 | 1 20 | 10 15 | 1 3 | 2 12 | 1 49 | 1 31 | | n.a. |
| T 20 | 11 35 | 17 49 | 5 13 | 17 39 | 0 56 | 16 1 | 0 52 | 11 32 | 1 6 | 21 56 | 1 3 | 10 14 | 2 31 | 15 12 | 0 40 | 17 17 | 1 20 | 10 16 | 1 3 | 2 11 | 1 48 | 1 32 | | n.a. |
| F 21 | 11 56 | 17 13 | 5 12 | 18 16 | 1 9 | 16 23 | 0 50 | 11 18 | 1 7 | 21 56 | 1 3 | 10 12 | 2 31 | 15 11 | 0 40 | 17 18 | 1 20 | 10 16 | 1 3 | 2 10 | 1 46 | 1 34 | | n.a. |
| S 22 | 12 16 | 15 44 | 4 55 | 18 51 | 1 22 | 16 45 | 0 48 | 11 4 | 1 8 | 21 56 | 1 3 | 10 11 | 2 31 | 15 11 | 0 40 | 17 18 | 1 20 | 10 16 | 1 3 | 2 9 | 1 45 | 1 36 | | n.a. |
| S 23 | 12 36 | 13 32 | 4 24 | 19 24 | 1 35 | 17 6 | 0 46 | 10 50 | 1 9 | 21 56 | 1 4 | 10 9 | 2 31 | 15 10 | 0 40 | 17 19 | 1 19 | 10 16 | 1 3 | 2 9 | 1 44 | 1 38 | | n.a. |
| M24 | 12 56 | 10 47 | 3 42 | 19 55 | 1 48 | 17 27 | 0 44 | 10 36 | 1 10 | 21 56 | 1 4 | 10 7 | 2 31 | 15 9 | 0 40 | 17 19 | 1 19 | 10 17 | 1 3 | 2 9 | 1 43 | 1 39 | | n.a. |
| T 25 | 13 16 | 7 38 | 2 50 | 20 24 | 2 0 | 17 47 | 0 41 | 10 21 | 1 11 | 21 55 | 1 4 | 10 6 | 2 31 | 15 8 | 0 40 | 17 20 | 1 19 | 10 17 | 1 3 | 2 10 | 1 41 | 1 41 | | n.a. |
| W26 | 13 35 | 4 12 | 1 52 | 20 50 | 2 12 | 18 7 | 0 39 | 10 7 | 1 11 | 21 55 | 1 4 | 10 4 | 2 31 | 15 8 | 0 40 | 17 20 | 1 19 | 10 17 | 1 3 | 2 11 | 1 40 | 1 43 | | n.a. |
| T 27 | 13 55 | 0 37 | 0 50 | 21 13 | 2 23 | 18 27 | 0 37 | 9 53 | 1 12 | 21 55 | 1 4 | 10 3 | 2 31 | 15 7 | 0 40 | 17 21 | 1 19 | 10 17 | 1 3 | 2 11 | 1 39 | 1 45 | | n.a. |
| F 28 | 14 14 | 3n 0 | 0s14 | 21 34 | 2 33 | 18 46 | 0 34 | 9 38 | 1 13 | 21 55 | 1 4 | 10 1 | 2 31 | 15 6 | 0 40 | 17 21 | 1 19 | 10 17 | 1 3 | 2 11 | 1 38 | 1 47 | | n.a. |
| S 29 | 14 32 | 6 30 | 1 18 | 21 51 | 2 43 | 19 4 | 0 32 | 9 24 | 1 14 | 21 55 | 1 4 | 9 59 | 2 31 | 15 5 | 0 40 | 17 22 | 1 19 | 10 18 | 1 3 | 2 11 | 1 36 | 1 48 | | n.a. |
| S 30 | 14n51 | 9n47 | 2s19 | 22n 6 | 2n51 | 19n22 | 0s30 | 9s 9 | 1s15 | 21s54 | 1n 4 | 9s58 | 2n31 | 15s 5 | 0n40 | 17n22 | 1s19 | 10n18 | 1n 3 | 2s10 | 1s35 | 1n50 | | n.a. |

Julian Day Number = 3606166.5, Delta T = 09h01m59s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°11'58, Lahiri = 68°18'58



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## MAY 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 41 18 | 11♉53'34 | 14♉ 5 | 28♉ 1 | 1♊26 | 9♓53 | 25°R44 | 3°R 1 | 13°R43 | 24♉52 | 5°R34 | 5°R28 | 4♎ 0 | 4♈59 | n.a. | M 1 |
| T 2 | 14 45 15 | 12°53'32 | 26°19 | 28°11 | 2°41 | 10°34 | 25♐40 | 2♏56 | 13♏41 | 24°54 | 5♍34 | 5♎21 | 3°57 | 5° 5 | n.a. | T 2 |
| W 3 | 14 49 11 | 13°53'27 | 8♊44 | 28°R13 | 3°55 | 11°16 | 25°36 | 2°51 | 13°38 | 24°57 | 5°33 | 5°14 | 3°54 | 5°12 | n.a. | W 3 |
| T 4 | 14 53 8 | 14°53'21 | 21°21 | 28° 7 | 5° 9 | 11°58 | 25°32 | 2°47 | 13°36 | 24°59 | 5°33 | 5° 7 | 3°51 | 5°19 | n.a. | T 4 |
| F 5 | 14 57 5 | 15°53'13 | 4♋10 | 27°52 | 6°24 | 12°39 | 25°28 | 2°42 | 13°33 | 25° 1 | 5°32 | 5° 1 | 3°48 | 5°25 | n.a. | F 5 |
| S 6 | 15 1 1 | 16°53'03 | 17°13 | 27°30 | 7°38 | 13°21 | 25°23 | 2°37 | 13°30 | 25° 3 | 5°32 | 4°55 | 3°44 | 5°32 | n.a. | S 6 |
| S 7 | 15 4 58 | 17°52'51 | 0♌31 | 27° 0 | 8°52 | 14° 3 | 25°18 | 2°33 | 13°28 | 25° 6 | 5°32 | 4°52 | 3°41 | 5°38 | n.a. | S 7 |
| M 8 | 15 8 54 | 18°52'37 | 14° 4 | 26°24 | 10° 6 | 14°44 | 25°14 | 2°28 | 13°25 | 25° 8 | 5°32 | 4°D51 | 3°38 | 5°45 | n.a. | M 8 |
| T 9 | 15 12 51 | 19°52'20 | 27°53 | 25°43 | 11°21 | 15°26 | 25° 9 | 2°24 | 13°23 | 25°10 | 5°31 | 4°51 | 3°35 | 5°52 | n.a. | T 9 |
| W10 | 15 16 47 | 20°52'02 | 12♍ 0 | 24°57 | 12°35 | 16° 8 | 25° 3 | 2°19 | 13°20 | 25°12 | 5°31 | 4°52 | 3°32 | 5°58 | n.a. | W10 |
| T 11 | 15 20 44 | 21°51'41 | 26°23 | 24° 8 | 13°49 | 16°50 | 24°58 | 2°15 | 13°17 | 25°15 | 5°31 | 4°53 | 3°28 | 6° 5 | n.a. | T 11 |
| F 12 | 15 24 40 | 22°51'18 | 10♎59 | 23°16 | 15° 3 | 17°31 | 24°53 | 2°11 | 13°15 | 25°17 | 5°31 | 4°R53 | 3°25 | 6°12 | n.a. | F 12 |
| S 13 | 15 28 37 | 23°50'54 | 25°46 | 22°24 | 16°17 | 18°13 | 24°47 | 2° 6 | 13°12 | 25°19 | 5°31 | 4°51 | 3°22 | 6°18 | n.a. | S 13 |
| S 14 | 15 32 33 | 24°50'27 | 10♏35 | 21°31 | 17°31 | 18°55 | 24°41 | 2° 2 | 13°10 | 25°21 | 5°31 | 4°47 | 3°19 | 6°25 | n.a. | S 14 |
| M15 | 15 36 30 | 25°49'58 | 25°21 | 20°39 | 18°45 | 19°37 | 24°36 | 1°58 | 13° 7 | 25°24 | 5°31 | 4°41 | 3°16 | 6°32 | n.a. | M15 |
| T 16 | 15 40 27 | 26°49'28 | 9♐54 | 19°49 | 19°58 | 20°19 | 24°30 | 1°54 | 13° 5 | 25°26 | 5°31 | 4°33 | 3°13 | 6°38 | n.a. | T 16 |
| W17 | 15 44 23 | 27°48'56 | 24° 8 | 19° 1 | 21°12 | 21° 0 | 24°24 | 1°50 | 13° 2 | 25°28 | 5°D31 | 4°24 | 3° 9 | 6°45 | n.a. | W17 |
| T 18 | 15 48 20 | 28°48'22 | 7♑58 | 18°18 | 22°26 | 21°42 | 24°17 | 1°46 | 13° 0 | 25°31 | 5°31 | 4°16 | 3° 6 | 6°52 | n.a. | T 18 |
| F 19 | 15 52 16 | 29°47'47 | 21°22 | 17°39 | 23°40 | 22°24 | 24°11 | 1°42 | 12°57 | 25°33 | 5°31 | 4° 8 | 3° 3 | 6°58 | n.a. | F 19 |
| S 20 | 15 56 13 | 0♊47'10 | 4♒20 | 17° 4 | 24°53 | 23° 6 | 24° 5 | 1°38 | 12°55 | 25°35 | 5°31 | 4° 3 | 3° 0 | 7° 5 | n.a. | S 20 |
| S 21 | 16 0 9 | 1°46'31 | 16°54 | 16°35 | 26° 7 | 23°48 | 23°58 | 1°34 | 12°52 | 25°37 | 5°31 | 3°59 | 2°57 | 7°12 | n.a. | S 21 |
| M22 | 16 4 6 | 2°45'51 | 29° 8 | 16°11 | 27°21 | 24°30 | 23°51 | 1°30 | 12°50 | 25°40 | 5°31 | 3°D58 | 2°54 | 7°18 | n.a. | M22 |
| T 23 | 16 8 2 | 3°45'09 | 11♓ 8 | 15°52 | 28°34 | 25°12 | 23°45 | 1°26 | 12°48 | 25°42 | 5°31 | 3°58 | 2°50 | 7°25 | n.a. | T 23 |
| W24 | 16 11 59 | 4°44'25 | 22°59 | 15°39 | 29°48 | 25°53 | 23°38 | 1°23 | 12°45 | 25°44 | 5°31 | 3°59 | 2°47 | 7°31 | n.a. | W24 |
| T 25 | 16 15 56 | 5°43'40 | 4♈45 | 15°32 | 1♋ 1 | 26°35 | 23°31 | 1°19 | 12°43 | 25°46 | 5°31 | 4°R 0 | 2°44 | 7°38 | n.a. | T 25 |
| F 26 | 16 19 52 | 6°42'53 | 16°33 | 15°D30 | 2°15 | 27°17 | 23°24 | 1°16 | 12°41 | 25°49 | 5°31 | 3°59 | 2°41 | 7°45 | n.a. | F 26 |
| S 27 | 16 23 49 | 7°42'05 | 28°27 | 15°34 | 3°28 | 27°59 | 23°17 | 1°12 | 12°38 | 25°51 | 5°32 | 3°56 | 2°38 | 7°51 | n.a. | S 27 |
| S 28 | 16 27 45 | 8°41'15 | 10♉30 | 15°43 | 4°42 | 28°41 | 23°10 | 1° 9 | 12°36 | 25°53 | 5°32 | 3°50 | 2°34 | 7°58 | n.a. | S 28 |
| M29 | 16 31 42 | 9°40'23 | 22°45 | 15°57 | 5°55 | 29°23 | 23° 2 | 1° 6 | 12°34 | 25°55 | 5°32 | 3°42 | 2°31 | 8° 5 | n.a. | M29 |
| T 30 | 16 35 38 | 10°39'29 | 5♊14 | 16°16 | 7° 8 | 0♈ 5 | 22°55 | 1° 3 | 12°32 | 25°58 | 5°32 | 3°32 | 2°28 | 8°11 | n.a. | T 30 |
| W31 | 16 39 35 | 11♊38'34 | 17♊57 | 16♉39 | 8♋22 | 0♈47 | 22♐48 | 1♏ 0 | 12♏29 | 26♉ 0 | 5♍33 | 3♎20 | 2♎25 | 8♈18 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 9 | 12n42 | 3s15 | 22n17 | 2n59 | 19n40 | 0s27 | 8s55 | 1s16 | 21s54 | 1n 4 | 9s56 | 2n31 | 15s 4 | 0n40 | 17n23 | 1s19 | 10n18 | 1n 3 | 2s 8 | 1s34 | 1n52 | | n.a. |
| T 2 | 15 27 | 15 5 | 4 2 | 22 26 | 3 5 | 19 57 | 0 25 | 8 40 | 1 17 | 21 54 | 1 4 | 9 55 | 2 31 | 15 3 | 0 40 | 17 24 | 1 19 | 10 18 | 1 3 | 2 6 | 1 33 | 1 54 | | n.a. |
| W 3 | 15 45 | 16 49 | 4 38 | 22 31 | 3 9 | 20 13 | 0 22 | 8 25 | 1 18 | 21 54 | 1 5 | 9 53 | 2 31 | 15 2 | 0 40 | 17 24 | 1 19 | 10 18 | 1 3 | 2 3 | 1 31 | 1 55 | | n.a. |
| T 4 | 16 2 | 17 45 | 5 1 | 22 32 | 3 12 | 20 29 | 0 20 | 8 10 | 1 18 | 21 54 | 1 5 | 9 52 | 2 31 | 15 2 | 0 40 | 17 25 | 1 19 | 10 19 | 1 3 | 2 0 | 1 30 | 1 57 | | n.a. |
| F 5 | 16 19 | 17 49 | 5 10 | 22 30 | 3 13 | 20 44 | 0 17 | 7 56 | 1 19 | 21 53 | 1 5 | 9 50 | 2 31 | 15 1 | 0 40 | 17 25 | 1 19 | 10 19 | 1 3 | 1 58 | 1 29 | 1 59 | | n.a. |
| S 6 | 16 36 | 16 57 | 5 3 | 22 24 | 3 13 | 20 59 | 0 14 | 7 41 | 1 20 | 21 53 | 1 5 | 9 49 | 2 31 | 15 0 | 0 40 | 17 26 | 1 19 | 10 19 | 1 3 | 1 56 | 1 28 | 2 1 | | n.a. |
| S 7 | 16 53 | 15 9 | 4 40 | 22 15 | 3 11 | 21 13 | 0 12 | 7 26 | 1 21 | 21 53 | 1 5 | 9 47 | 2 31 | 14 59 | 0 40 | 17 26 | 1 19 | 10 19 | 1 4 | 1 54 | 1 27 | 2 3 | | n.a. |
| M 8 | 17 9 | 12 29 | 4 1 | 22 3 | 3 7 | 21 27 | 0 9 | 7 11 | 1 22 | 21 53 | 1 5 | 9 46 | 2 31 | 14 59 | 0 40 | 17 27 | 1 19 | 10 19 | 1 4 | 1 54 | 1 25 | 2 4 | | n.a. |
| T 9 | 17 25 | 9 5 | 3 7 | 21 48 | 3 1 | 21 40 | 0 7 | 6 56 | 1 23 | 21 52 | 1 5 | 9 44 | 2 31 | 14 58 | 0 40 | 17 27 | 1 19 | 10 19 | 1 4 | 1 54 | 1 24 | 2 6 | | n.a. |
| W10 | 17 40 | 5 5 | 2 1 | 21 29 | 2 53 | 21 52 | 0 4 | 6 40 | 1 24 | 21 52 | 1 5 | 9 43 | 2 31 | 14 57 | 0 40 | 17 28 | 1 19 | 10 19 | 1 4 | 1 54 | 1 23 | 2 8 | | n.a. |
| T 11 | 17 56 | 0 43 | 0 46 | 21 8 | 2 43 | 22 4 | 0 1 | 6 25 | 1 25 | 21 52 | 1 5 | 9 41 | 2 31 | 14 56 | 0 40 | 17 28 | 1 19 | 10 19 | 1 4 | 1 55 | 1 22 | 2 10 | | n.a. |
| F 12 | 18 11 | 3s46 | 0n33 | 20 45 | 2 32 | 22 15 | 0n 2 | 6 10 | 1 26 | 21 52 | 1 5 | 9 40 | 2 31 | 14 56 | 0 40 | 17 29 | 1 19 | 10 20 | 1 4 | 1 55 | 1 20 | 2 11 | | n.a. |
| S 13 | 18 25 | 8 5 | 1 50 | 20 19 | 2 20 | 22 25 | 0 4 | 5 55 | 1 26 | 21 51 | 1 5 | 9 39 | 2 31 | 14 55 | 0 40 | 17 29 | 1 19 | 10 20 | 1 4 | 1 54 | 1 19 | 2 13 | | n.a. |
| S 14 | 18 40 | 11 53 | 3 0 | 19 53 | 2 6 | 22 35 | 0 7 | 5 40 | 1 27 | 21 51 | 1 5 | 9 37 | 2 30 | 14 54 | 0 40 | 17 30 | 1 19 | 10 20 | 1 4 | 1 52 | 1 18 | 2 15 | | n.a. |
| M15 | 18 54 | 14 56 | 3 58 | 19 25 | 1 52 | 22 44 | 0 10 | 5 24 | 1 28 | 21 51 | 1 5 | 9 36 | 2 30 | 14 53 | 0 40 | 17 30 | 1 19 | 10 20 | 1 4 | 1 50 | 1 17 | 2 17 | | n.a. |
| T 16 | 19 7 | 16 58 | 4 39 | 18 57 | 1 36 | 22 53 | 0 12 | 5 9 | 1 29 | 21 50 | 1 5 | 9 35 | 2 30 | 14 53 | 0 40 | 17 31 | 1 19 | 10 20 | 1 4 | 1 47 | 1 15 | 2 19 | | n.a. |
| W17 | 19 21 | 17 53 | 5 2 | 18 28 | 1 20 | 23 1 | 0 15 | 4 54 | 1 30 | 21 50 | 1 5 | 9 33 | 2 30 | 14 52 | 0 40 | 17 32 | 1 19 | 10 20 | 1 4 | 1 43 | 1 14 | 2 20 | | n.a. |
| T 18 | 19 34 | 17 43 | 5 6 | 18 1 | 1 3 | 23 8 | 0 18 | 4 38 | 1 31 | 21 50 | 1 6 | 9 32 | 2 30 | 14 51 | 0 39 | 17 32 | 1 19 | 10 20 | 1 4 | 1 40 | 1 13 | 2 22 | | n.a. |
| F 19 | 19 46 | 16 33 | 4 53 | 17 34 | 0 47 | 23 14 | 0 21 | 4 23 | 1 32 | 21 50 | 1 6 | 9 31 | 2 30 | 14 50 | 0 39 | 17 33 | 1 19 | 10 20 | 1 4 | 1 37 | 1 12 | 2 24 | | n.a. |
| S 20 | 19 59 | 14 34 | 4 25 | 17 8 | 0 30 | 23 20 | 0 23 | 4 7 | 1 33 | 21 49 | 1 6 | 9 30 | 2 30 | 14 50 | 0 39 | 17 33 | 1 19 | 10 20 | 1 4 | 1 35 | 1 10 | 2 26 | | n.a. |
| S 21 | 20 10 | 11 56 | 3 45 | 16 44 | 0 13 | 23 25 | 0 26 | 3 52 | 1 34 | 21 49 | 1 6 | 9 29 | 2 30 | 14 49 | 0 39 | 17 34 | 1 19 | 10 20 | 1 4 | 1 34 | 1 9 | 2 27 | | n.a. |
| M22 | 20 22 | 8 50 | 2 56 | 16 21 | 0s 3 | 23 30 | 0 29 | 3 36 | 1 35 | 21 49 | 1 6 | 9 27 | 2 30 | 14 48 | 0 39 | 17 34 | 1 19 | 10 20 | 1 4 | 1 33 | 1 8 | 2 29 | | n.a. |
| T 23 | 20 33 | 5 25 | 1 59 | 16 1 | 0 19 | 23 34 | 0 32 | 3 21 | 1 35 | 21 48 | 1 6 | 9 26 | 2 29 | 14 48 | 0 39 | 17 35 | 1 19 | 10 20 | 1 4 | 1 33 | 1 7 | 2 31 | | n.a. |
| W24 | 20 44 | 1 50 | 0 59 | 15 42 | 0 34 | 23 37 | 0 34 | 3 5 | 1 36 | 21 48 | 1 6 | 9 25 | 2 29 | 14 47 | 0 39 | 17 35 | 1 19 | 10 20 | 1 4 | 1 34 | 1 5 | 2 33 | | n.a. |
| T 25 | 20 54 | 1n48 | 0s 4 | 15 26 | 0 49 | 23 39 | 0 37 | 2 50 | 1 37 | 21 48 | 1 6 | 9 24 | 2 29 | 14 46 | 0 39 | 17 36 | 1 19 | 10 20 | 1 4 | 1 34 | 1 4 | 2 34 | | n.a. |
| F 26 | 21 4 | 5 22 | 1 7 | 15 12 | 1 3 | 23 41 | 0 40 | 2 34 | 1 38 | 21 47 | 1 6 | 9 23 | 2 29 | 14 46 | 0 39 | 17 36 | 1 19 | 10 20 | 1 4 | 1 33 | 1 3 | 2 36 | | n.a. |
| S 27 | 21 14 | 8 46 | 2 7 | 15 0 | 1 17 | 23 42 | 0 43 | 2 18 | 1 39 | 21 47 | 1 6 | 9 22 | 2 29 | 14 45 | 0 39 | 17 37 | 1 19 | 10 20 | 1 4 | 1 32 | 1 2 | 2 38 | | n.a. |
| S 28 | 21 23 | 11 50 | 3 2 | 14 51 | 1 29 | 23 43 | 0 45 | 2 3 | 1 40 | 21 47 | 1 6 | 9 21 | 2 29 | 14 44 | 0 39 | 17 37 | 1 19 | 10 20 | 1 4 | 1 30 | 1 0 | 2 40 | | n.a. |
| M29 | 21 32 | 14 27 | 3 49 | 14 43 | 1 41 | 23 43 | 0 48 | 1 47 | 1 41 | 21 46 | 1 6 | 9 20 | 2 29 | 14 44 | 0 39 | 17 38 | 1 19 | 10 20 | 1 4 | 1 27 | 0 59 | 2 42 | | n.a. |
| T 30 | 21 40 | 16 26 | 4 27 | 14 38 | 1 52 | 23 42 | 0 51 | 1 32 | 1 42 | 21 46 | 1 6 | 9 19 | 2 29 | 14 43 | 0 39 | 17 38 | 1 20 | 10 20 | 1 4 | 1 23 | 0 58 | 2 43 | | n.a. |
| W31 | 21n48 | 17n40 | 4s52 | 14n34 | 2s 3 | 23n40 | 0n53 | 1s16 | 1s43 | 21s45 | 1n 6 | 9s18 | 2n28 | 14s42 | 0n39 | 17n39 | 1s20 | 10n20 | 1n 4 | 1s18 | 0s57 | 2n45 | | n.a. |

Julian Day Number = 3606196.5, Delta T = 09h02m01s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°12'02, Lahiri = 68°19'02



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 31 | 12♊37'37 | 0♋55 | 17♉ 7 | 9♋35 | 1♈29 | 22°R40 | 0°R57 | 12°R27 | 26♉ 2 | 5♍33 | 3°R 8 | 2♎22 | 8♈25 | n.a. | T 1 |
| F 2 | 16 47 28 | 13°36'37 | 14° 5 | 17°40 | 10°48 | 2°11 | 22♐33 | 0♏54 | 12♏25 | 26° 4 | 5°33 | 2♎56 | 2°19 | 8°31 | n.a. | F 2 |
| S 3 | 16 51 25 | 14°35'36 | 27°28 | 18°16 | 12° 1 | 2°53 | 22°25 | 0°51 | 12°23 | 26° 6 | 5°34 | 2°47 | 2°15 | 8°38 | n.a. | S 3 |
| S 4 | 16 55 21 | 15°34'33 | 11♌ 0 | 18°56 | 13°14 | 3°35 | 22°18 | 0°48 | 12°21 | 26° 9 | 5°34 | 2°40 | 2°12 | 8°45 | n.a. | S 4 |
| M 5 | 16 59 18 | 16°33'28 | 24°43 | 19°40 | 14°27 | 4°17 | 22°10 | 0°46 | 12°19 | 26°11 | 5°35 | 2°36 | 2° 9 | 8°51 | n.a. | M 5 |
| T 6 | 17 3 14 | 17°32'20 | 8♍34 | 20°28 | 15°40 | 4°59 | 22° 3 | 0°43 | 12°17 | 26°13 | 5°35 | 2°34 | 2° 6 | 8°58 | n.a. | T 6 |
| W 7 | 17 7 11 | 18°31'10 | 22°35 | 21°18 | 16°53 | 5°41 | 21°55 | 0°41 | 12°15 | 26°15 | 5°36 | 2°D34 | 2° 3 | 9° 4 | n.a. | W 7 |
| T 8 | 17 11 7 | 19°29'59 | 6♎43 | 22°12 | 18° 6 | 6°23 | 21°47 | 0°38 | 12°13 | 26°17 | 5°36 | 2°R34 | 2° 0 | 9°11 | n.a. | T 8 |
| F 9 | 17 15 4 | 20°28'45 | 21° 0 | 23°10 | 19°19 | 7° 4 | 21°40 | 0°36 | 12°11 | 26°19 | 5°37 | 2°33 | 1°56 | 9°18 | n.a. | F 9 |
| S 10 | 17 19 0 | 21°27'29 | 5♏22 | 24° 9 | 20°32 | 7°46 | 21°32 | 0°34 | 12° 9 | 26°21 | 5°37 | 2°30 | 1°53 | 9°24 | n.a. | S 10 |
| S 11 | 17 22 57 | 22°26'11 | 19°46 | 25°12 | 21°44 | 8°28 | 21°24 | 0°32 | 12° 8 | 26°24 | 5°38 | 2°24 | 1°50 | 9°31 | n.a. | S 11 |
| M12 | 17 26 54 | 23°24'51 | 4♐ 7 | 26°18 | 22°57 | 9°10 | 21°17 | 0°30 | 12° 6 | 26°26 | 5°39 | 2°16 | 1°47 | 9°38 | n.a. | M12 |
| T 13 | 17 30 50 | 24°23'29 | 18°20 | 27°26 | 24°10 | 9°52 | 21° 9 | 0°28 | 12° 4 | 26°28 | 5°39 | 2° 5 | 1°44 | 9°44 | n.a. | T 13 |
| W14 | 17 34 47 | 25°22'06 | 2♑19 | 28°36 | 25°22 | 10°34 | 21° 1 | 0°26 | 12° 2 | 26°30 | 5°40 | 1°53 | 1°40 | 9°51 | n.a. | W14 |
| T 15 | 17 38 43 | 26°20'41 | 15°58 | 29°49 | 26°35 | 11°16 | 20°54 | 0°25 | 12° 1 | 26°32 | 5°40 | 1°41 | 1°37 | 9°58 | n.a. | T 15 |
| F 16 | 17 42 40 | 27°19'14 | 29°17 | 1♊ 4 | 27°47 | 11°58 | 20°46 | 0°23 | 11°59 | 26°34 | 5°41 | 1°30 | 1°34 | 10° 4 | n.a. | F 16 |
| S 17 | 17 46 36 | 28°17'46 | 12♒12 | 2°22 | 28°59 | 12°40 | 20°38 | 0°21 | 11°58 | 26°36 | 5°42 | 1°21 | 1°31 | 10°11 | n.a. | S 17 |
| S 18 | 17 50 33 | 29°16'16 | 24°46 | 3°41 | 0♌12 | 13°22 | 20°31 | 0°20 | 11°56 | 26°38 | 5°43 | 1°15 | 1°28 | 10°18 | n.a. | S 18 |
| M19 | 17 54 30 | 0♋14'44 | 7♓ 2 | 5° 3 | 1°24 | 14° 4 | 20°23 | 0°19 | 11°55 | 26°40 | 5°43 | 1°12 | 1°25 | 10°24 | n.a. | M19 |
| T 20 | 17 58 26 | 1°13'11 | 19° 3 | 6°27 | 2°36 | 14°45 | 20°16 | 0°18 | 11°53 | 26°42 | 5°44 | 1°11 | 1°21 | 10°31 | n.a. | T 20 |
| W21 | 18 2 23 | 2°11'37 | 0♈55 | 7°53 | 3°48 | 15°27 | 20° 9 | 0°17 | 11°52 | 26°44 | 5°45 | 1°10 | 1°18 | 10°37 | n.a. | W21 |
| T 22 | 18 6 19 | 3°10'01 | 12°43 | 9°21 | 5° 0 | 16° 9 | 20° 1 | 0°16 | 11°50 | 26°46 | 5°46 | 1°10 | 1°15 | 10°44 | n.a. | T 22 |
| F 23 | 18 10 16 | 4° 8'24 | 24°33 | 10°51 | 6°12 | 16°51 | 19°54 | 0°15 | 11°49 | 26°48 | 5°47 | 1° 9 | 1°12 | 10°51 | n.a. | F 23 |
| S 24 | 18 14 12 | 5° 6'45 | 6♉30 | 12°23 | 7°24 | 17°33 | 19°47 | 0°14 | 11°48 | 26°49 | 5°48 | 1° 6 | 1° 9 | 10°57 | n.a. | S 24 |
| S 25 | 18 18 9 | 6° 5'05 | 18°38 | 13°57 | 8°36 | 18°15 | 19°40 | 0°13 | 11°47 | 26°51 | 5°48 | 1° 0 | 1° 6 | 11° 4 | n.a. | S 25 |
| M26 | 18 22 5 | 7° 3'24 | 1♊ 1 | 15°34 | 9°48 | 18°56 | 19°32 | 0°13 | 11°46 | 26°53 | 5°49 | 0°52 | 1° 2 | 11°11 | n.a. | M26 |
| T 27 | 18 26 2 | 8° 1'41 | 13°43 | 17°12 | 11° 0 | 19°38 | 19°26 | 0°13 | 11°44 | 26°55 | 5°50 | 0°41 | 0°59 | 11°17 | n.a. | T 27 |
| W28 | 18 29 59 | 8°59'57 | 26°42 | 18°52 | 12°12 | 20°20 | 19°19 | 0°12 | 11°43 | 26°57 | 5°51 | 0°29 | 0°56 | 11°24 | n.a. | W28 |
| T 29 | 18 33 55 | 9°58'12 | 10♋ 0 | 20°34 | 13°23 | 21° 2 | 19°12 | 0°12 | 11°42 | 26°59 | 5°52 | 0°17 | 0°53 | 11°31 | n.a. | T 29 |
| F 30 | 18 37 52 | 10♋56'25 | 23♋34 | 22♊18 | 14♌35 | 21♈43 | 19♐ 5 | 0°D12 | 11♏41 | 27♉ 0 | 5♍53 | 0♎ 5 | 0♎50 | 11♈37 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 21n56 | 18n 0 | 5s 2 | 14n33 | 2s12 | 23n38 | 0n56 | 1s 1 | 1s44 | 21s45 | 1n 6 | 9s17 | 2n28 | 14s42 | 0n39 | 17n39 | 1s20 | 10n19 | 1n 4 | 1s13 | 0s55 | 2n47 | | n.a. |
| F 2 | 22 3 | 17 24 | 4 57 | 14 33 | 2 21 | 23 35 | 0 58 | 0 45 | 1 45 | 21 45 | 1 6 | 9 17 | 2 28 | 14 41 | 0 39 | 17 40 | 1 20 | 10 19 | 1 4 | 1 9 | 0 54 | 2 49 | | n.a. |
| S 3 | 22 10 | 15 49 | 4 35 | 14 35 | 2 29 | 23 31 | 1 1 | 0 29 | 1 45 | 21 44 | 1 6 | 9 16 | 2 28 | 14 41 | 0 39 | 17 40 | 1 20 | 10 19 | 1 5 | 1 5 | 0 53 | 2 50 | | n.a. |
| S 4 | 22 17 | 13 22 | 3 58 | 14 39 | 2 36 | 23 27 | 1 3 | 0 14 | 1 46 | 21 44 | 1 6 | 9 15 | 2 28 | 14 40 | 0 39 | 17 41 | 1 20 | 10 19 | 1 5 | 1 3 | 0 52 | 2 52 | | n.a. |
| M 5 | 22 23 | 10 8 | 3 7 | 14 44 | 2 43 | 23 22 | 1 6 | 0n 2 | 1 47 | 21 44 | 1 6 | 9 14 | 2 28 | 14 39 | 0 39 | 17 41 | 1 20 | 10 19 | 1 5 | 1 1 | 0 51 | 2 54 | | n.a. |
| T 6 | 22 28 | 6 18 | 2 4 | 14 51 | 2 49 | 23 16 | 1 8 | 0 17 | 1 48 | 21 43 | 1 5 | 9 14 | 2 27 | 14 39 | 0 39 | 17 42 | 1 20 | 10 19 | 1 5 | 1 0 | 0 49 | 2 56 | | n.a. |
| W 7 | 22 33 | 2 5 | 0 53 | 14 59 | 2 54 | 23 10 | 1 11 | 0 33 | 1 49 | 21 43 | 1 5 | 9 13 | 2 27 | 14 38 | 0 39 | 17 42 | 1 20 | 10 19 | 1 5 | 1 0 | 0 48 | 2 57 | | n.a. |
| T 8 | 22 38 | 2s17 | 0n22 | 15 9 | 2 58 | 23 3 | 1 13 | 0 48 | 1 50 | 21 42 | 1 5 | 9 12 | 2 27 | 14 38 | 0 39 | 17 43 | 1 20 | 10 19 | 1 5 | 1 0 | 0 47 | 2 59 | | n.a. |
| F 9 | 22 42 | 6 34 | 1 36 | 15 19 | 3 2 | 22 55 | 1 15 | 1 4 | 1 51 | 21 42 | 1 5 | 9 12 | 2 27 | 14 37 | 0 39 | 17 43 | 1 20 | 10 18 | 1 5 | 1 0 | 0 46 | 3 1 | | n.a. |
| S 10 | 22 46 | 10 30 | 2 44 | 15 31 | 3 5 | 22 47 | 1 18 | 1 19 | 1 52 | 21 41 | 1 5 | 9 11 | 2 27 | 14 37 | 0 39 | 17 43 | 1 20 | 10 18 | 1 5 | 0 59 | 0 44 | 3 3 | | n.a. |
| S 11 | 22 50 | 13 49 | 3 42 | 15 43 | 3 7 | 22 38 | 1 20 | 1 35 | 1 53 | 21 41 | 1 5 | 9 11 | 2 26 | 14 36 | 0 39 | 17 44 | 1 20 | 10 18 | 1 5 | 0 56 | 0 43 | 3 4 | | n.a. |
| M12 | 22 53 | 16 16 | 4 26 | 15 56 | 3 9 | 22 29 | 1 22 | 1 50 | 1 53 | 21 41 | 1 5 | 9 10 | 2 26 | 14 36 | 0 39 | 17 44 | 1 20 | 10 18 | 1 5 | 0 53 | 0 42 | 3 6 | | n.a. |
| T 13 | 22 56 | 17 41 | 4 52 | 16 10 | 3 10 | 22 19 | 1 24 | 2 5 | 1 54 | 21 40 | 1 5 | 9 10 | 2 26 | 14 35 | 0 39 | 17 45 | 1 20 | 10 18 | 1 5 | 0 49 | 0 41 | 3 8 | | n.a. |
| W14 | 22 58 | 18 1 | 5 1 | 16 25 | 3 10 | 22 8 | 1 27 | 2 21 | 1 55 | 21 40 | 1 5 | 9 9 | 2 26 | 14 35 | 0 39 | 17 45 | 1 20 | 10 17 | 1 5 | 0 44 | 0 39 | 3 10 | | n.a. |
| T 15 | 23 0 | 17 17 | 4 52 | 16 41 | 3 10 | 21 57 | 1 29 | 2 36 | 1 56 | 21 39 | 1 5 | 9 9 | 2 26 | 14 34 | 0 39 | 17 46 | 1 20 | 10 17 | 1 5 | 0 39 | 0 38 | 3 12 | | n.a. |
| F 16 | 23 1 | 15 37 | 4 27 | 16 57 | 3 9 | 21 45 | 1 31 | 2 51 | 1 57 | 21 39 | 1 5 | 9 8 | 2 25 | 14 34 | 0 39 | 17 46 | 1 20 | 10 17 | 1 5 | 0 35 | 0 37 | 3 13 | | n.a. |
| S 17 | 23 2 | 13 11 | 3 49 | 17 13 | 3 8 | 21 32 | 1 33 | 3 7 | 1 58 | 21 39 | 1 5 | 9 8 | 2 25 | 14 33 | 0 39 | 17 47 | 1 20 | 10 17 | 1 5 | 0 32 | 0 36 | 3 15 | | n.a. |
| S 18 | 23 2 | 10 13 | 3 0 | 17 30 | 3 6 | 21 19 | 1 35 | 3 22 | 1 59 | 21 38 | 1 5 | 9 8 | 2 25 | 14 33 | 0 39 | 17 47 | 1 20 | 10 17 | 1 5 | 0 29 | 0 34 | 3 17 | | n.a. |
| M19 | 23 3 | 6 51 | 2 4 | 17 47 | 3 3 | 21 5 | 1 36 | 3 37 | 1 59 | 21 38 | 1 5 | 9 8 | 2 25 | 14 33 | 0 39 | 17 47 | 1 20 | 10 16 | 1 5 | 0 28 | 0 33 | 3 19 | | n.a. |
| T 20 | 23 2 | 3 17 | 1 4 | 18 4 | 3 0 | 20 51 | 1 38 | 3 52 | 2 0 | 21 37 | 1 4 | 9 7 | 2 25 | 14 32 | 0 39 | 17 48 | 1 20 | 10 16 | 1 5 | 0 28 | 0 32 | 3 20 | | n.a. |
| W21 | 23 1 | 0n23 | 0 1 | 18 21 | 2 57 | 20 36 | 1 40 | 4 7 | 2 1 | 21 37 | 1 4 | 9 7 | 2 24 | 14 32 | 0 39 | 17 48 | 1 20 | 10 16 | 1 5 | 0 28 | 0 31 | 3 22 | | n.a. |
| T 22 | 23 0 | 4 0 | 1s 1 | 18 38 | 2 53 | 20 21 | 1 42 | 4 22 | 2 2 | 21 36 | 1 4 | 9 7 | 2 24 | 14 31 | 0 39 | 17 49 | 1 20 | 10 16 | 1 5 | 0 27 | 0 29 | 3 24 | | n.a. |
| F 23 | 22 59 | 7 29 | 2 1 | 18 56 | 2 48 | 20 5 | 1 43 | 4 37 | 2 3 | 21 36 | 1 4 | 9 7 | 2 24 | 14 31 | 0 38 | 17 49 | 1 20 | 10 15 | 1 5 | 0 27 | 0 28 | 3 26 | | n.a. |
| S 24 | 22 57 | 10 41 | 2 55 | 19 13 | 2 43 | 19 48 | 1 45 | 4 52 | 2 4 | 21 36 | 1 4 | 9 7 | 2 24 | 14 31 | 0 38 | 17 49 | 1 20 | 10 15 | 1 5 | 0 26 | 0 27 | 3 27 | | n.a. |
| S 25 | 22 54 | 13 30 | 3 43 | 19 30 | 2 37 | 19 31 | 1 46 | 5 7 | 2 5 | 21 35 | 1 4 | 9 7 | 2 24 | 14 30 | 0 38 | 17 50 | 1 20 | 10 15 | 1 5 | 0 24 | 0 26 | 3 29 | | n.a. |
| M26 | 22 51 | 15 45 | 4 22 | 19 46 | 2 31 | 19 14 | 1 48 | 5 22 | 2 5 | 21 35 | 1 4 | 9 7 | 2 23 | 14 30 | 0 38 | 17 50 | 1 20 | 10 14 | 1 5 | 0 20 | 0 24 | 3 31 | | n.a. |
| T 27 | 22 48 | 17 18 | 4 48 | 20 2 | 2 25 | 18 56 | 1 49 | 5 36 | 2 6 | 21 34 | 1 4 | 9 7 | 2 23 | 14 30 | 0 38 | 17 51 | 1 20 | 10 14 | 1 5 | 0 16 | 0 23 | 3 33 | | n.a. |
| W28 | 22 45 | 18 0 | 5 0 | 20 18 | 2 18 | 18 37 | 1 50 | 5 51 | 2 7 | 21 34 | 1 3 | 9 7 | 2 23 | 14 29 | 0 38 | 17 51 | 1 20 | 10 14 | 1 5 | 0 11 | 0 22 | 3 34 | | n.a. |
| T 29 | 22 40 | 17 45 | 4 57 | 20 33 | 2 10 | 18 19 | 1 52 | 6 6 | 2 8 | 21 34 | 1 3 | 9 7 | 2 23 | 14 29 | 0 38 | 17 51 | 1 20 | 10 13 | 1 5 | 0 7 | 0 21 | 3 36 | | n.a. |
| F 30 | 22n36 | 16n29 | 4s36 | 20n47 | 2s 2 | 17n59 | 1n53 | 6n20 | 2s 9 | 21s33 | 1n 3 | 9s 8 | 2n22 | 14s29 | 0n38 | 17n52 | 1s20 | 10n13 | 1n 6 | 0s 2 | 0s19 | 3n38 | | n.a. |

Julian Day Number = 3606227.5, Delta T = 09h02m03s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 69°12'06, Lahiri = 68°19'06



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## JULY 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 48 | 11♋54'36 | 7♌21 | 24♊ 4 | 15♌47 | 22♈25 | 18°R58 | 0♏12 | 11°R41 | 27♉ 2 | 5♍54 | 29°R55 | 0♎46 | 11♈44 | n.a. | S 1 |
| S 2 | 18 45 45 | 12°52'45 | 21°17 | 25°52 | 16°58 | 23° 7 | 18♐52 | 0°12 | 11♏40 | 27° 4 | 5°55 | 29♍48 | 0°43 | 11°51 | n.a. | S 2 |
| M 3 | 18 49 41 | 13°50'53 | 5♍20 | 27°42 | 18°10 | 23°48 | 18°45 | 0°12 | 11°39 | 27° 6 | 5°56 | 29°43 | 0°40 | 11°57 | n.a. | M 3 |
| T 4 | 18 53 38 | 14°48'59 | 19°26 | 29°34 | 19°21 | 24°30 | 18°39 | 0°13 | 11°38 | 27° 7 | 5°57 | 29°41 | 0°37 | 12° 4 | n.a. | T 4 |
| W 5 | 18 57 34 | 15°47'04 | 3♎33 | 1♋28 | 20°32 | 25°11 | 18°33 | 0°13 | 11°37 | 27° 9 | 5°58 | 29°D41 | 0°34 | 12°11 | n.a. | W 5 |
| T 6 | 19 1 31 | 16°45'06 | 17°40 | 3°24 | 21°43 | 25°53 | 18°27 | 0°13 | 11°37 | 27°11 | 6° 0 | 29°R41 | 0°31 | 12°17 | n.a. | T 6 |
| F 7 | 19 5 28 | 17°43'07 | 1♏47 | 5°21 | 22°54 | 26°34 | 18°21 | 0°14 | 11°36 | 27°12 | 6° 1 | 29°41 | 0°27 | 12°24 | n.a. | F 7 |
| S 8 | 19 9 24 | 18°41'07 | 15°52 | 7°21 | 24° 5 | 27°16 | 18°15 | 0°15 | 11°36 | 27°14 | 6° 2 | 29°38 | 0°24 | 12°30 | n.a. | S 8 |
| S 9 | 19 13 21 | 19°39'04 | 29°53 | 9°23 | 25°16 | 27°57 | 18° 9 | 0°16 | 11°35 | 27°15 | 6° 3 | 29°33 | 0°21 | 12°37 | n.a. | S 9 |
| M10 | 19 17 17 | 20°37'00 | 13♐48 | 11°26 | 26°27 | 28°39 | 18° 4 | 0°17 | 11°35 | 27°17 | 6° 4 | 29°25 | 0°18 | 12°44 | n.a. | M10 |
| T 11 | 19 21 14 | 21°34'55 | 27°34 | 13°32 | 27°38 | 29°20 | 17°58 | 0°18 | 11°34 | 27°18 | 6° 5 | 29°16 | 0°15 | 12°50 | n.a. | T 11 |
| W12 | 19 25 10 | 22°32'48 | 11♑ 9 | 15°38 | 28°49 | 0♉ 1 | 17°53 | 0°19 | 11°34 | 27°20 | 6° 7 | 29° 5 | 0°12 | 12°57 | n.a. | W12 |
| T 13 | 19 29 7 | 23°30'40 | 24°28 | 17°46 | 29°59 | 0°43 | 17°48 | 0°20 | 11°34 | 27°21 | 6° 8 | 28°54 | 0° 8 | 13° 4 | n.a. | T 13 |
| F 14 | 19 33 4 | 24°28'31 | 7♒31 | 19°56 | 1♍10 | 1°24 | 17°43 | 0°21 | 11°33 | 27°23 | 6° 9 | 28°44 | 0° 5 | 13°10 | n.a. | F 14 |
| S 15 | 19 37 0 | 25°26'20 | 20°15 | 22° 6 | 2°20 | 2° 5 | 17°38 | 0°23 | 11°33 | 27°24 | 6°10 | 28°36 | 0° 2 | 13°17 | n.a. | S 15 |
| S 16 | 19 40 57 | 26°24'08 | 2♓43 | 24°18 | 3°31 | 2°46 | 17°34 | 0°25 | 11°33 | 27°26 | 6°12 | 28°31 | 29♍59 | 13°24 | n.a. | S 16 |
| M17 | 19 44 53 | 27°21'56 | 14°55 | 26°30 | 4°41 | 3°27 | 17°29 | 0°26 | 11°33 | 27°27 | 6°13 | 28°28 | 29°56 | 13°30 | n.a. | M17 |
| T 18 | 19 48 50 | 28°19'42 | 26°55 | 28°42 | 5°51 | 4° 8 | 17°25 | 0°28 | 11°D33 | 27°28 | 6°14 | 28°D27 | 29°52 | 13°37 | n.a. | T 18 |
| W19 | 19 52 46 | 29°17'27 | 8♈47 | 0♌55 | 7° 1 | 4°49 | 17°20 | 0°30 | 11°33 | 27°30 | 6°15 | 28°27 | 29°49 | 13°44 | n.a. | W19 |
| T 20 | 19 56 43 | 0♌15'11 | 20°35 | 3° 7 | 8°11 | 5°30 | 17°16 | 0°32 | 11°33 | 27°31 | 6°17 | 28°28 | 29°46 | 13°50 | n.a. | T 20 |
| F 21 | 20 0 39 | 1°12'55 | 2♉26 | 5°19 | 9°21 | 6°11 | 17°12 | 0°34 | 11°33 | 27°32 | 6°18 | 28°R29 | 29°43 | 13°57 | n.a. | F 21 |
| S 22 | 20 4 36 | 2°10'38 | 14°24 | 7°30 | 10°31 | 6°52 | 17° 9 | 0°36 | 11°34 | 27°33 | 6°19 | 28°28 | 29°40 | 14° 4 | n.a. | S 22 |
| S 23 | 20 8 33 | 3° 8'20 | 26°35 | 9°41 | 11°40 | 7°33 | 17° 5 | 0°38 | 11°34 | 27°35 | 6°21 | 28°25 | 29°37 | 14°10 | n.a. | S 23 |
| M24 | 20 12 29 | 4° 6'01 | 9♊ 2 | 11°50 | 12°50 | 8°13 | 17° 2 | 0°41 | 11°34 | 27°36 | 6°22 | 28°20 | 29°33 | 14°17 | n.a. | M24 |
| T 25 | 20 16 26 | 5° 3'42 | 21°49 | 13°57 | 14° 0 | 8°54 | 16°58 | 0°43 | 11°34 | 27°37 | 6°24 | 28°13 | 29°30 | 14°23 | n.a. | T 25 |
| W26 | 20 20 22 | 6° 1'22 | 4♋59 | 16° 3 | 15° 9 | 9°35 | 16°55 | 0°46 | 11°35 | 27°38 | 6°25 | 28° 5 | 29°27 | 14°30 | n.a. | W26 |
| T 27 | 20 24 19 | 6°59'01 | 18°31 | 18° 7 | 16°18 | 10°15 | 16°52 | 0°48 | 11°35 | 27°39 | 6°26 | 27°57 | 29°24 | 14°37 | n.a. | T 27 |
| F 28 | 20 28 15 | 7°56'39 | 2♌24 | 20° 9 | 17°27 | 10°56 | 16°50 | 0°51 | 11°36 | 27°40 | 6°28 | 27°49 | 29°21 | 14°43 | n.a. | F 28 |
| S 29 | 20 32 12 | 8°54'16 | 16°34 | 22°10 | 18°36 | 11°36 | 16°47 | 0°54 | 11°36 | 27°41 | 6°29 | 27°42 | 29°18 | 14°50 | n.a. | S 29 |
| S 30 | 20 36 9 | 9°51'52 | 0♍55 | 24° 7 | 19°45 | 12°16 | 16°45 | 0°57 | 11°37 | 27°42 | 6°31 | 27°37 | 29°14 | 14°57 | n.a. | S 30 |
| M31 | 20 40 5 | 10♌49'28 | 15♍23 | 26♌ 3 | 20♍54 | 12♉56 | 16♐42 | 1♏ 0 | 11♏38 | 27♉43 | 6♍32 | 27♍35 | 29♍11 | 15♈ 3 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n31 | 14n15 | 4s 0 | 21n 1 | 1s54 | 17n39 | 1n54 | 6n35 | 2s10 | 21s33 | 1n 3 | 9s 8 | 2n22 | 14s29 | 0n38 | 17n52 | 1s20 | 10n13 | 1n 6 | 0n 2 | 0s18 | 3n40 | | n.a. |
| S 2 | 22 26 | 11 11 | 3 9 | 21 14 | 1 45 | 17 19 | 1 55 | 6 49 | 2 10 | 21 32 | 1 3 | 9 8 | 2 22 | 14 29 | 0 38 | 17 52 | 1 20 | 10 12 | 1 6 | 0 5 | 0 17 | 3 41 | | n.a. |
| M 3 | 22 20 | 7 27 | 2 5 | 21 25 | 1 36 | 16 58 | 1 56 | 7 3 | 2 11 | 21 32 | 1 3 | 9 8 | 2 22 | 14 28 | 0 38 | 17 53 | 1 20 | 10 12 | 1 6 | 0 7 | 0 16 | 3 43 | | n.a. |
| T 4 | 22 14 | 3 17 | 0 54 | 21 36 | 1 27 | 16 37 | 1 57 | 7 17 | 2 12 | 21 32 | 1 2 | 9 9 | 2 22 | 14 28 | 0 38 | 17 53 | 1 20 | 10 12 | 1 6 | 0 7 | 0 14 | 3 45 | | n.a. |
| W 5 | 22 8 | 1s 4 | 0n21 | 21 45 | 1 17 | 16 16 | 1 57 | 7 32 | 2 13 | 21 31 | 1 2 | 9 9 | 2 21 | 14 28 | 0 38 | 17 53 | 1 20 | 10 11 | 1 6 | 0 7 | 0 13 | 3 47 | | n.a. |
| T 6 | 22 1 | 5 22 | 1 34 | 21 53 | 1 7 | 15 54 | 1 58 | 7 46 | 2 13 | 21 31 | 1 2 | 9 9 | 2 21 | 14 28 | 0 38 | 17 54 | 1 20 | 10 11 | 1 6 | 0 7 | 0 12 | 3 48 | | n.a. |
| F 7 | 21 53 | 9 22 | 2 42 | 21 59 | 0 57 | 15 31 | 1 59 | 8 0 | 2 14 | 21 31 | 1 2 | 9 10 | 2 21 | 14 28 | 0 38 | 17 54 | 1 20 | 10 11 | 1 6 | 0 8 | 0 11 | 3 50 | | n.a. |
| S 8 | 21 46 | 12 48 | 3 39 | 22 4 | 0 47 | 15 9 | 1 59 | 8 13 | 2 15 | 21 30 | 1 2 | 9 10 | 2 21 | 14 28 | 0 38 | 17 54 | 1 21 | 10 10 | 1 6 | 0 9 | 0 9 | 3 52 | | n.a. |
| S 9 | 21 38 | 15 29 | 4 24 | 22 7 | 0 36 | 14 46 | 1 59 | 8 27 | 2 16 | 21 30 | 1 2 | 9 11 | 2 20 | 14 27 | 0 38 | 17 55 | 1 21 | 10 10 | 1 6 | 0 11 | 0 8 | 3 54 | | n.a. |
| M10 | 21 29 | 17 15 | 4 52 | 22 8 | 0 26 | 14 22 | 2 0 | 8 41 | 2 16 | 21 30 | 1 1 | 9 11 | 2 20 | 14 27 | 0 38 | 17 55 | 1 21 | 10 10 | 1 6 | 0 14 | 0 7 | 3 55 | | n.a. |
| T 11 | 21 21 | 17 59 | 5 3 | 22 7 | 0 15 | 13 59 | 2 0 | 8 55 | 2 17 | 21 29 | 1 1 | 9 12 | 2 20 | 14 27 | 0 38 | 17 55 | 1 21 | 10 9 | 1 6 | 0 17 | 0 6 | 3 57 | | n.a. |
| W12 | 21 12 | 17 40 | 4 56 | 22 4 | 0 5 | 13 34 | 2 0 | 9 8 | 2 18 | 21 29 | 1 1 | 9 12 | 2 20 | 14 27 | 0 38 | 17 56 | 1 21 | 10 9 | 1 6 | 0 22 | 0 5 | 3 59 | | n.a. |
| T 13 | 21 2 | 16 23 | 4 34 | 21 59 | 0n 6 | 13 10 | 2 0 | 9 22 | 2 19 | 21 29 | 1 1 | 9 13 | 2 20 | 14 27 | 0 38 | 17 56 | 1 21 | 10 8 | 1 6 | 0 26 | 0 3 | 4 1 | | n.a. |
| F 14 | 20 52 | 14 16 | 3 57 | 21 52 | 0 16 | 12 45 | 2 0 | 9 35 | 2 19 | 21 29 | 1 1 | 9 14 | 2 19 | 14 27 | 0 38 | 17 56 | 1 21 | 10 8 | 1 6 | 0 30 | 0 2 | 4 2 | | n.a. |
| S 15 | 20 42 | 11 30 | 3 9 | 21 42 | 0 27 | 12 20 | 2 0 | 9 48 | 2 20 | 21 28 | 1 1 | 9 14 | 2 19 | 14 27 | 0 38 | 17 56 | 1 21 | 10 8 | 1 6 | 0 33 | 0 1 | 4 4 | | n.a. |
| S 16 | 20 31 | 8 16 | 2 13 | 21 30 | 0 36 | 11 55 | 2 0 | 10 1 | 2 21 | 21 28 | 1 0 | 9 15 | 2 19 | 14 27 | 0 38 | 17 57 | 1 21 | 10 7 | 1 6 | 0 35 | 0n 0 | 4 6 | | n.a. |
| M17 | 20 20 | 4 44 | 1 12 | 21 16 | 0 46 | 11 30 | 1 59 | 10 14 | 2 22 | 21 28 | 1 0 | 9 16 | 2 19 | 14 27 | 0 38 | 17 57 | 1 21 | 10 7 | 1 6 | 0 36 | 0 2 | 4 8 | | n.a. |
| T 18 | 20 9 | 1 5 | 0 8 | 20 59 | 0 55 | 11 4 | 1 59 | 10 27 | 2 22 | 21 28 | 1 0 | 9 17 | 2 18 | 14 27 | 0 37 | 17 57 | 1 21 | 10 6 | 1 6 | 0 36 | 0 3 | 4 9 | | n.a. |
| W19 | 19 58 | 2n35 | 0s55 | 20 40 | 1 4 | 10 38 | 1 59 | 10 40 | 2 23 | 21 28 | 1 0 | 9 18 | 2 18 | 14 27 | 0 37 | 17 57 | 1 21 | 10 6 | 1 6 | 0 36 | 0 4 | 4 11 | | n.a. |
| T 20 | 19 46 | 6 7 | 1 56 | 20 18 | 1 12 | 10 11 | 1 58 | 10 53 | 2 24 | 21 27 | 1 0 | 9 19 | 2 18 | 14 27 | 0 37 | 17 58 | 1 21 | 10 5 | 1 6 | 0 36 | 0 5 | 4 13 | | n.a. |
| F 21 | 19 33 | 9 25 | 2 52 | 19 55 | 1 20 | 9 45 | 1 57 | 11 5 | 2 24 | 21 27 | 0 59 | 9 19 | 2 18 | 14 27 | 0 37 | 17 58 | 1 21 | 10 5 | 1 6 | 0 36 | 0 7 | 4 14 | | n.a. |
| S 22 | 19 21 | 12 22 | 3 41 | 19 29 | 1 27 | 9 18 | 1 56 | 11 18 | 2 25 | 21 27 | 0 59 | 9 20 | 2 17 | 14 27 | 0 37 | 17 58 | 1 21 | 10 5 | 1 6 | 0 36 | 0 8 | 4 16 | | n.a. |
| S 23 | 19 8 | 14 50 | 4 21 | 19 1 | 1 33 | 8 51 | 1 56 | 11 30 | 2 25 | 21 27 | 0 59 | 9 21 | 2 17 | 14 28 | 0 37 | 17 58 | 1 21 | 10 4 | 1 7 | 0 37 | 0 9 | 4 18 | | n.a. |
| M24 | 18 55 | 16 40 | 4 50 | 18 32 | 1 38 | 8 24 | 1 54 | 11 42 | 2 26 | 21 27 | 0 59 | 9 22 | 2 17 | 14 28 | 0 37 | 17 59 | 1 21 | 10 4 | 1 7 | 0 39 | 0 10 | 4 20 | | n.a. |
| T 25 | 18 41 | 17 43 | 5 5 | 18 1 | 1 43 | 7 57 | 1 53 | 11 54 | 2 27 | 21 27 | 0 59 | 9 23 | 2 17 | 14 28 | 0 37 | 17 59 | 1 21 | 10 3 | 1 7 | 0 42 | 0 12 | 4 21 | | n.a. |
| W26 | 18 27 | 17 53 | 5 5 | 17 28 | 1 47 | 7 29 | 1 52 | 12 6 | 2 27 | 21 27 | 0 58 | 9 25 | 2 17 | 14 28 | 0 37 | 17 59 | 1 21 | 10 3 | 1 7 | 0 45 | 0 13 | 4 23 | | n.a. |
| T 27 | 18 13 | 17 2 | 4 47 | 16 53 | 1 50 | 7 2 | 1 51 | 12 18 | 2 28 | 21 27 | 0 58 | 9 26 | 2 16 | 14 28 | 0 37 | 17 59 | 1 21 | 10 2 | 1 7 | 0 48 | 0 14 | 4 25 | | n.a. |
| F 28 | 17 59 | 15 11 | 4 13 | 16 18 | 1 52 | 6 34 | 1 49 | 12 30 | 2 28 | 21 27 | 0 58 | 9 27 | 2 16 | 14 28 | 0 37 | 17 59 | 1 21 | 10 2 | 1 7 | 0 51 | 0 15 | 4 27 | | n.a. |
| S 29 | 17 44 | 12 23 | 3 23 | 15 41 | 1 54 | 6 6 | 1 48 | 12 42 | 2 29 | 21 27 | 0 58 | 9 28 | 2 16 | 14 29 | 0 37 | 18 0 | 1 21 | 10 1 | 1 7 | 0 54 | 0 17 | 4 28 | | n.a. |
| S 30 | 17 29 | 8 48 | 2 19 | 15 4 | 1 54 | 5 38 | 1 46 | 12 53 | 2 30 | 21 27 | 0 57 | 9 29 | 2 16 | 14 29 | 0 37 | 18 0 | 1 21 | 10 1 | 1 7 | 0 56 | 0 18 | 4 30 | | n.a. |
| M31 | 17n14 | 4n40 | 1s 5 | 14n25 | 1n54 | 5n 9 | 1n45 | 13n 4 | 2s30 | 21s27 | 0n57 | 9s30 | 2n16 | 14s29 | 0n37 | 18n 0 | 1s22 | 10n 0 | 1n 7 | 0n57 | 0n19 | 4n32 | | n.a. |

Julian Day Number = 3606257.5, Delta T = 09h02m05s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°12'11, Lahiri = 68°19'11



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## AUGUST 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 44 2 | 11♌47'02 | 29♍51 | 27♌56 | 22♍ 3 | 13♉36 | 16°R40 | 1♏ 3 | 11♏38 | 27♉44 | 6♍34 | 27°D34 | 29♍ 8 | 15♈10 | n.a. | T 1 |
| W 2 | 20 47 58 | 12°44'36 | 14♎16 | 29°47 | 23°12 | 14°16 | 16♐38 | 1° 6 | 11°39 | 27°45 | 6°35 | 27♍35 | 29° 5 | 15°17 | n.a. | W 2 |
| T 3 | 20 51 55 | 13°42'08 | 28°34 | 1♍36 | 24°20 | 14°56 | 16°37 | 1°10 | 11°40 | 27°46 | 6°37 | 27°36 | 29° 2 | 15°23 | n.a. | T 3 |
| F 4 | 20 55 51 | 14°39'39 | 12♏43 | 3°22 | 25°28 | 15°36 | 16°35 | 1°13 | 11°41 | 27°47 | 6°38 | 27°R37 | 28°58 | 15°30 | n.a. | F 4 |
| S 5 | 20 59 48 | 15°37'09 | 26°42 | 5° 6 | 26°37 | 16°16 | 16°34 | 1°17 | 11°42 | 27°47 | 6°40 | 27°36 | 28°55 | 15°37 | n.a. | S 5 |
| S 6 | 21 3 44 | 16°34'39 | 10♐29 | 6°47 | 27°45 | 16°55 | 16°33 | 1°20 | 11°43 | 27°48 | 6°41 | 27°34 | 28°52 | 15°43 | n.a. | S 6 |
| M 7 | 21 7 41 | 17°32'07 | 24° 4 | 8°26 | 28°53 | 17°35 | 16°32 | 1°24 | 11°44 | 27°49 | 6°43 | 27°30 | 28°49 | 15°50 | n.a. | M 7 |
| T 8 | 21 11 38 | 18°29'35 | 7♑27 | 10° 2 | 0♎ 0 | 18°14 | 16°31 | 1°28 | 11°45 | 27°50 | 6°44 | 27°25 | 28°46 | 15°57 | n.a. | T 8 |
| W 9 | 21 15 34 | 19°27'02 | 20°37 | 11°35 | 1° 8 | 18°54 | 16°30 | 1°31 | 11°46 | 27°50 | 6°46 | 27°19 | 28°43 | 16° 3 | n.a. | W 9 |
| T 10 | 21 19 31 | 20°24'28 | 3♒33 | 13° 7 | 2°15 | 19°33 | 16°30 | 1°35 | 11°47 | 27°51 | 6°47 | 27°12 | 28°39 | 16°10 | n.a. | T 10 |
| F 11 | 21 23 27 | 21°21'53 | 16°16 | 14°35 | 3°23 | 20°12 | 16°30 | 1°39 | 11°49 | 27°52 | 6°49 | 27° 7 | 28°36 | 16°17 | n.a. | F 11 |
| S 12 | 21 27 24 | 22°19'18 | 28°45 | 16° 1 | 4°30 | 20°51 | 16°D30 | 1°43 | 11°50 | 27°52 | 6°50 | 27° 2 | 28°33 | 16°23 | n.a. | S 12 |
| S 13 | 21 31 20 | 23°16'42 | 11♓ 1 | 17°25 | 5°37 | 21°30 | 16°30 | 1°48 | 11°51 | 27°53 | 6°52 | 27° 0 | 28°30 | 16°30 | n.a. | S 13 |
| M14 | 21 35 17 | 24°14'06 | 23° 5 | 18°46 | 6°44 | 22° 9 | 16°30 | 1°52 | 11°53 | 27°53 | 6°53 | 26°D58 | 28°27 | 16°36 | n.a. | M14 |
| T 15 | 21 39 13 | 25°11'30 | 5♈ 1 | 20° 4 | 7°51 | 22°47 | 16°31 | 1°56 | 11°54 | 27°54 | 6°55 | 26°59 | 28°24 | 16°43 | n.a. | T 15 |
| W16 | 21 43 10 | 26° 8'54 | 16°52 | 21°20 | 8°57 | 23°26 | 16°31 | 2° 1 | 11°56 | 27°54 | 6°57 | 27° 0 | 28°20 | 16°50 | n.a. | W16 |
| T 17 | 21 47 7 | 27° 6'17 | 28°40 | 22°32 | 10° 3 | 24° 4 | 16°32 | 2° 5 | 11°57 | 27°55 | 6°58 | 27° 2 | 28°17 | 16°56 | n.a. | T 17 |
| F 18 | 21 51 3 | 28° 3'40 | 10♉31 | 23°42 | 11°10 | 24°42 | 16°33 | 2°10 | 11°59 | 27°55 | 7° 0 | 27° 3 | 28°14 | 17° 3 | n.a. | F 18 |
| S 19 | 21 55 0 | 29° 1'04 | 22°28 | 24°49 | 12°16 | 25°20 | 16°34 | 2°14 | 12° 0 | 27°55 | 7° 1 | 27° 4 | 28°11 | 17°10 | n.a. | S 19 |
| S 20 | 21 58 56 | 29°58'27 | 4♊38 | 25°54 | 13°21 | 25°58 | 16°36 | 2°19 | 12° 2 | 27°56 | 7° 3 | 27°R 4 | 28° 8 | 17°16 | n.a. | S 20 |
| M21 | 22 2 53 | 0♍55'50 | 17° 5 | 26°55 | 14°27 | 26°36 | 16°37 | 2°24 | 12° 4 | 27°56 | 7° 4 | 27° 3 | 28° 4 | 17°23 | n.a. | M21 |
| T 22 | 22 6 49 | 1°53'14 | 29°53 | 27°53 | 15°33 | 27°14 | 16°39 | 2°29 | 12° 5 | 27°56 | 7° 6 | 27° 1 | 28° 1 | 17°30 | n.a. | T 22 |
| W23 | 22 10 46 | 2°50'37 | 13♋ 4 | 28°47 | 16°38 | 27°51 | 16°41 | 2°34 | 12° 7 | 27°56 | 7° 8 | 26°58 | 27°58 | 17°36 | n.a. | W23 |
| T 24 | 22 14 42 | 3°48'01 | 26°41 | 29°39 | 17°43 | 28°29 | 16°43 | 2°39 | 12° 9 | 27°57 | 7° 9 | 26°55 | 27°55 | 17°43 | n.a. | T 24 |
| F 25 | 22 18 39 | 4°45'24 | 10♌43 | 0♎27 | 18°48 | 29° 6 | 16°45 | 2°44 | 12°11 | 27°57 | 7°11 | 26°52 | 27°52 | 17°50 | n.a. | F 25 |
| S 26 | 22 22 36 | 5°42'48 | 25° 6 | 1°11 | 19°52 | 29°43 | 16°48 | 2°49 | 12°13 | 27°57 | 7°12 | 26°49 | 27°49 | 17°56 | n.a. | S 26 |
| S 27 | 22 26 32 | 6°40'11 | 9♍46 | 1°52 | 20°57 | 0♊20 | 16°50 | 2°54 | 12°15 | 27°57 | 7°14 | 26°48 | 27°45 | 18° 3 | n.a. | S 27 |
| M28 | 22 30 29 | 7°37'35 | 24°36 | 2°28 | 22° 1 | 0°56 | 16°53 | 3° 0 | 12°17 | 27°57 | 7°16 | 26°D47 | 27°42 | 18°10 | n.a. | M28 |
| T 29 | 22 34 25 | 8°34'58 | 9♎29 | 3° 1 | 23° 5 | 1°33 | 16°56 | 3° 5 | 12°19 | 27°R57 | 7°17 | 26°47 | 27°39 | 18°16 | n.a. | T 29 |
| W30 | 22 38 22 | 9°32'21 | 24°16 | 3°30 | 24° 9 | 2° 9 | 16°59 | 3°10 | 12°21 | 27°57 | 7°19 | 26°48 | 27°36 | 18°23 | n.a. | W30 |
| T 31 | 22 42 18 | 10♍29'44 | 8♏53 | 3♎54 | 25♎12 | 2♊45 | 17♐ 2 | 3♏16 | 12♏24 | 27♉57 | 7♍20 | 26♍49 | 27♍33 | 18♈30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n58 | 0n15 | 0n12 | 13n46 | 1n53 | 4n41 | 1n43 | 13n16 | 2s31 | 21s27 | 0n57 | 9s32 | 2n15 | 14s29 | 0n37 | 18n 0 | 1s22 | 10n 0 | 1n 7 | 0n57 | 0n20 | 4n34 | | n.a. |
| W 2 | 16 42 | 4s10 | 1 29 | 13 6 | 1 52 | 4 12 | 1 41 | 13 27 | 2 31 | 21 27 | 0 57 | 9 33 | 2 15 | 14 30 | 0 37 | 18 0 | 1 22 | 9 59 | 1 7 | 0 57 | 0 22 | 4 35 | | n.a. |
| T 3 | 16 26 | 8 17 | 2 40 | 12 26 | 1 49 | 3 44 | 1 39 | 13 38 | 2 32 | 21 27 | 0 57 | 9 34 | 2 15 | 14 30 | 0 37 | 18 0 | 1 22 | 9 59 | 1 7 | 0 56 | 0 23 | 4 37 | | n.a. |
| F 4 | 16 10 | 11 54 | 3 40 | 11 45 | 1 46 | 3 15 | 1 37 | 13 48 | 2 32 | 21 27 | 0 56 | 9 36 | 2 15 | 14 30 | 0 37 | 18 1 | 1 22 | 9 58 | 1 7 | 0 56 | 0 24 | 4 39 | | n.a. |
| S 5 | 15 53 | 14 46 | 4 27 | 11 5 | 1 42 | 2 47 | 1 35 | 13 59 | 2 33 | 21 27 | 0 56 | 9 37 | 2 15 | 14 30 | 0 37 | 18 1 | 1 22 | 9 58 | 1 7 | 0 56 | 0 25 | 4 41 | | n.a. |
| S 6 | 15 36 | 16 45 | 4 57 | 10 24 | 1 38 | 2 18 | 1 32 | 14 10 | 2 33 | 21 27 | 0 56 | 9 38 | 2 14 | 14 31 | 0 37 | 18 1 | 1 22 | 9 57 | 1 7 | 0 57 | 0 27 | 4 42 | | n.a. |
| M 7 | 15 19 | 17 45 | 5 10 | 9 43 | 1 33 | 1 49 | 1 30 | 14 20 | 2 34 | 21 27 | 0 56 | 9 40 | 2 14 | 14 31 | 0 37 | 18 1 | 1 22 | 9 57 | 1 7 | 0 59 | 0 28 | 4 44 | | n.a. |
| T 8 | 15 2 | 17 45 | 5 6 | 9 1 | 1 27 | 1 20 | 1 27 | 14 30 | 2 34 | 21 27 | 0 55 | 9 41 | 2 14 | 14 32 | 0 37 | 18 1 | 1 22 | 9 56 | 1 7 | 1 1 | 0 29 | 4 46 | | n.a. |
| W 9 | 14 45 | 16 47 | 4 45 | 8 20 | 1 20 | 0 51 | 1 25 | 14 40 | 2 34 | 21 27 | 0 55 | 9 43 | 2 14 | 14 32 | 0 37 | 18 1 | 1 22 | 9 56 | 1 7 | 1 3 | 0 30 | 4 47 | | n.a. |
| T 10 | 14 27 | 14 58 | 4 11 | 7 40 | 1 13 | 0 22 | 1 22 | 14 50 | 2 35 | 21 28 | 0 55 | 9 44 | 2 14 | 14 32 | 0 37 | 18 1 | 1 22 | 9 55 | 1 7 | 1 6 | 0 32 | 4 49 | | n.a. |
| F 11 | 14 9 | 12 27 | 3 24 | 6 59 | 1 6 | 0s 7 | 1 19 | 15 0 | 2 35 | 21 28 | 0 55 | 9 46 | 2 13 | 14 33 | 0 37 | 18 1 | 1 22 | 9 55 | 1 7 | 1 8 | 0 33 | 4 51 | | n.a. |
| S 12 | 13 51 | 9 24 | 2 28 | 6 18 | 0 57 | 0 36 | 1 16 | 15 10 | 2 36 | 21 28 | 0 55 | 9 47 | 2 13 | 14 33 | 0 36 | 18 1 | 1 22 | 9 54 | 1 8 | 1 9 | 0 34 | 4 53 | | n.a. |
| S 13 | 13 32 | 5 59 | 1 26 | 5 38 | 0 49 | 1 5 | 1 13 | 15 19 | 2 36 | 21 28 | 0 54 | 9 49 | 2 13 | 14 34 | 0 36 | 18 1 | 1 22 | 9 54 | 1 8 | 1 11 | 0 35 | 4 54 | | n.a. |
| M14 | 13 13 | 2 22 | 0 21 | 4 59 | 0 39 | 1 34 | 1 10 | 15 29 | 2 36 | 21 28 | 0 54 | 9 51 | 2 13 | 14 34 | 0 36 | 18 1 | 1 22 | 9 53 | 1 8 | 1 11 | 0 37 | 4 56 | | n.a. |
| T 15 | 12 55 | 1n17 | 0s44 | 4 20 | 0 30 | 2 2 | 1 6 | 15 38 | 2 37 | 21 29 | 0 54 | 9 52 | 2 13 | 14 35 | 0 36 | 18 2 | 1 22 | 9 53 | 1 8 | 1 11 | 0 38 | 4 58 | | n.a. |
| W16 | 12 36 | 4 52 | 1 47 | 3 41 | 0 19 | 2 31 | 1 3 | 15 47 | 2 37 | 21 29 | 0 54 | 9 54 | 2 12 | 14 35 | 0 36 | 18 2 | 1 22 | 9 52 | 1 8 | 1 10 | 0 39 | 4 59 | | n.a. |
| T 17 | 12 16 | 8 14 | 2 45 | 3 3 | 0 9 | 3 0 | 1 0 | 15 56 | 2 37 | 21 29 | 0 53 | 9 56 | 2 12 | 14 36 | 0 36 | 18 2 | 1 22 | 9 52 | 1 8 | 1 10 | 0 40 | 5 1 | | n.a. |
| F 18 | 11 57 | 11 17 | 3 37 | 2 25 | 0s 2 | 3 29 | 0 56 | 16 5 | 2 38 | 21 30 | 0 53 | 9 57 | 2 12 | 14 36 | 0 36 | 18 2 | 1 22 | 9 51 | 1 8 | 1 9 | 0 41 | 5 3 | | n.a. |
| S 19 | 11 37 | 13 54 | 4 19 | 1 49 | 0 14 | 3 58 | 0 52 | 16 13 | 2 38 | 21 30 | 0 53 | 9 59 | 2 12 | 14 37 | 0 36 | 18 2 | 1 22 | 9 51 | 1 8 | 1 9 | 0 43 | 5 5 | | n.a. |
| S 20 | 11 18 | 15 56 | 4 51 | 1 13 | 0 26 | 4 26 | 0 49 | 16 22 | 2 38 | 21 30 | 0 53 | 10 1 | 2 12 | 14 37 | 0 36 | 18 2 | 1 22 | 9 50 | 1 8 | 1 9 | 0 44 | 5 6 | | n.a. |
| M21 | 10 58 | 17 17 | 5 10 | 0 37 | 0 38 | 4 55 | 0 45 | 16 30 | 2 38 | 21 31 | 0 53 | 10 3 | 2 11 | 14 38 | 0 36 | 18 2 | 1 23 | 9 50 | 1 8 | 1 9 | 0 45 | 5 8 | | n.a. |
| T 22 | 10 38 | 17 48 | 5 14 | 0 3 | 0 51 | 5 24 | 0 41 | 16 38 | 2 39 | 21 31 | 0 52 | 10 4 | 2 11 | 14 38 | 0 36 | 18 2 | 1 23 | 9 49 | 1 8 | 1 10 | 0 46 | 5 10 | | n.a. |
| W23 | 10 17 | 17 24 | 5 2 | 0s30 | 1 4 | 5 52 | 0 37 | 16 46 | 2 39 | 21 31 | 0 52 | 10 6 | 2 11 | 14 39 | 0 36 | 18 2 | 1 23 | 9 48 | 1 8 | 1 11 | 0 48 | 5 12 | | n.a. |
| T 24 | 9 57 | 16 0 | 4 33 | 1 2 | 1 17 | 6 20 | 0 32 | 16 54 | 2 39 | 21 32 | 0 52 | 10 8 | 2 11 | 14 39 | 0 36 | 18 2 | 1 23 | 9 48 | 1 8 | 1 12 | 0 49 | 5 13 | | n.a. |
| F 25 | 9 37 | 13 36 | 3 47 | 1 33 | 1 30 | 6 49 | 0 28 | 17 2 | 2 39 | 21 32 | 0 52 | 10 10 | 2 11 | 14 40 | 0 36 | 18 2 | 1 23 | 9 47 | 1 8 | 1 14 | 0 50 | 5 15 | | n.a. |
| S 26 | 9 16 | 10 19 | 2 46 | 2 3 | 1 44 | 7 17 | 0 24 | 17 10 | 2 39 | 21 33 | 0 51 | 10 12 | 2 11 | 14 41 | 0 36 | 18 2 | 1 23 | 9 47 | 1 8 | 1 15 | 0 51 | 5 17 | | n.a. |
| S 27 | 8 55 | 6 21 | 1 33 | 2 32 | 1 58 | 7 45 | 0 19 | 17 17 | 2 39 | 21 33 | 0 51 | 10 14 | 2 10 | 14 41 | 0 36 | 18 2 | 1 23 | 9 46 | 1 8 | 1 15 | 0 53 | 5 18 | | n.a. |
| M28 | 8 34 | 1 55 | 0 12 | 2 59 | 2 11 | 8 13 | 0 15 | 17 24 | 2 39 | 21 34 | 0 51 | 10 16 | 2 10 | 14 42 | 0 36 | 18 2 | 1 23 | 9 46 | 1 8 | 1 15 | 0 54 | 5 20 | | n.a. |
| T 29 | 8 13 | 2s38 | 1n10 | 3 25 | 2 25 | 8 40 | 0 10 | 17 31 | 2 39 | 21 34 | 0 51 | 10 17 | 2 10 | 14 43 | 0 36 | 18 2 | 1 23 | 9 45 | 1 9 | 1 15 | 0 55 | 5 22 | | n.a. |
| W30 | 7 52 | 6 59 | 2 26 | 3 49 | 2 39 | 9 8 | 0 5 | 17 38 | 2 40 | 21 35 | 0 51 | 10 19 | 2 10 | 14 43 | 0 36 | 18 2 | 1 23 | 9 45 | 1 9 | 1 15 | 0 56 | 5 24 | | n.a. |
| T 31 | 7n31 | 10s51 | 3n32 | 4s11 | 2s53 | 9s35 | 0n 0 | 17n45 | 2s40 | 21s35 | 0n50 | 10s21 | 2n10 | 14s44 | 0n36 | 18n 2 | 1s23 | 9n44 | 1n 9 | 1n15 | 0n58 | 5n25 | | n.a. |

Julian Day Number = 3606288.5, Delta T = 09h02m06s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°12'15, Lahiri = 68°19'15



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## SEPTEMBER 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 46 15 | 11♍27'07 | 23♏14 | 4♎14 | 26♎16 | 3♊21 | 17♐ 6 | 3♏21 | 12♏26 | 27°R57 | 7♍22 | 26♍50 | 27♍29 | 18♈36 | n.a. | F 1 |
| S 2 | 22 50 11 | 12°24'30 | 7♐16 | 4°30 | 27°19 | 3°56 | 17° 9 | 3°27 | 12°28 | 27♉57 | 7°24 | 26°R51 | 27°26 | 18°43 | n.a. | S 2 |
| S 3 | 22 54 8 | 13°21'53 | 21° 0 | 4°41 | 28°21 | 4°32 | 17°13 | 3°33 | 12°30 | 27°57 | 7°25 | 26°51 | 27°23 | 18°50 | n.a. | S 3 |
| M 4 | 22 58 5 | 14°19'15 | 4♌25 | 4°47 | 29°24 | 5° 7 | 17°17 | 3°38 | 12°33 | 27°57 | 7°27 | 26°50 | 27°20 | 18°56 | n.a. | M 4 |
| T 5 | 23 2 1 | 15°16'37 | 17°33 | 4°R48 | 0♏26 | 5°42 | 17°21 | 3°44 | 12°35 | 27°56 | 7°28 | 26°49 | 27°17 | 19° 3 | n.a. | T 5 |
| W 6 | 23 5 58 | 16°14'00 | 0♒24 | 4°44 | 1°28 | 6°17 | 17°25 | 3°50 | 12°38 | 27°56 | 7°30 | 26°48 | 27°14 | 19° 9 | n.a. | W 6 |
| T 7 | 23 9 54 | 17°11'22 | 13° 1 | 4°36 | 2°30 | 6°51 | 17°30 | 3°56 | 12°40 | 27°56 | 7°32 | 26°46 | 27°10 | 19°16 | n.a. | T 7 |
| F 8 | 23 13 51 | 18° 8'45 | 25°25 | 4°22 | 3°31 | 7°25 | 17°34 | 4° 2 | 12°43 | 27°56 | 7°33 | 26°45 | 27° 7 | 19°23 | n.a. | F 8 |
| S 9 | 23 17 47 | 19° 6'07 | 7♓38 | 4° 4 | 4°32 | 7°59 | 17°39 | 4° 8 | 12°45 | 27°55 | 7°35 | 26°44 | 27° 4 | 19°29 | n.a. | S 9 |
| S 10 | 23 21 44 | 20° 3'30 | 19°42 | 3°41 | 5°33 | 8°33 | 17°44 | 4°14 | 12°48 | 27°55 | 7°36 | 26°44 | 27° 1 | 19°36 | n.a. | S 10 |
| M11 | 23 25 40 | 21° 0'54 | 1♈38 | 3°14 | 6°33 | 9° 7 | 17°49 | 4°20 | 12°50 | 27°54 | 7°38 | 26°D44 | 26°58 | 19°43 | n.a. | M11 |
| T 12 | 23 29 37 | 21°58'18 | 13°30 | 2°43 | 7°33 | 9°40 | 17°54 | 4°27 | 12°53 | 27°54 | 7°39 | 26°44 | 26°55 | 19°49 | n.a. | T 12 |
| W13 | 23 33 34 | 22°55'42 | 25°18 | 2° 8 | 8°33 | 10°13 | 17°59 | 4°33 | 12°56 | 27°54 | 7°41 | 26°45 | 26°51 | 19°56 | n.a. | W13 |
| T 14 | 23 37 30 | 23°53'07 | 7♉ 7 | 1°30 | 9°32 | 10°46 | 18° 5 | 4°39 | 12°58 | 27°53 | 7°43 | 26°45 | 26°48 | 20° 3 | n.a. | T 14 |
| F 15 | 23 41 27 | 24°50'33 | 18°59 | 0°49 | 10°31 | 11°18 | 18°10 | 4°46 | 13° 1 | 27°53 | 7°44 | 26°45 | 26°45 | 20° 9 | n.a. | F 15 |
| S 16 | 23 45 23 | 25°47'59 | 0♊57 | 0° 7 | 11°29 | 11°50 | 18°16 | 4°52 | 13° 4 | 27°52 | 7°46 | 26°45 | 26°42 | 20°16 | n.a. | S 16 |
| S 17 | 23 49 20 | 26°45'26 | 13° 7 | 29♍23 | 12°27 | 12°22 | 18°22 | 4°58 | 13° 7 | 27°51 | 7°47 | 26°R45 | 26°39 | 20°23 | n.a. | S 17 |
| M18 | 23 53 16 | 27°42'54 | 25°32 | 28°38 | 13°25 | 12°54 | 18°28 | 5° 5 | 13°10 | 27°51 | 7°49 | 26°D45 | 26°35 | 20°29 | n.a. | M18 |
| T 19 | 23 57 13 | 28°40'23 | 8♋16 | 27°53 | 14°22 | 13°25 | 18°34 | 5°12 | 13°13 | 27°50 | 7°50 | 26°46 | 26°32 | 20°36 | n.a. | T 19 |
| W20 | 0 1 9 | 29°37'53 | 21°23 | 27°10 | 15°19 | 13°56 | 18°41 | 5°18 | 13°16 | 27°49 | 7°52 | 26°46 | 26°29 | 20°43 | n.a. | W20 |
| T 21 | 0 5 6 | 0♎35'24 | 4♌56 | 26°29 | 16°16 | 14°26 | 18°47 | 5°25 | 13°19 | 27°49 | 7°53 | 26°46 | 26°26 | 20°49 | n.a. | T 21 |
| F 22 | 0 9 2 | 1°32'56 | 18°55 | 25°50 | 17°12 | 14°56 | 18°54 | 5°31 | 13°22 | 27°48 | 7°55 | 26°46 | 26°23 | 20°56 | n.a. | F 22 |
| S 23 | 0 12 59 | 2°30'29 | 3♍19 | 25°14 | 18° 7 | 15°26 | 19° 0 | 5°38 | 13°25 | 27°47 | 7°56 | 26°47 | 26°20 | 21° 3 | n.a. | S 23 |
| S 24 | 0 16 56 | 3°28'02 | 18° 5 | 24°43 | 19° 2 | 15°56 | 19° 7 | 5°45 | 13°28 | 27°47 | 7°58 | 26°47 | 26°16 | 21° 9 | n.a. | S 24 |
| M25 | 0 20 52 | 4°25'36 | 3♎ 7 | 24°17 | 19°57 | 16°25 | 19°14 | 5°52 | 13°31 | 27°46 | 7°59 | 26°R47 | 26°13 | 21°16 | n.a. | M25 |
| T 26 | 0 24 49 | 5°23'12 | 18°16 | 23°56 | 20°51 | 16°54 | 19°21 | 5°59 | 13°34 | 27°45 | 8° 1 | 26°47 | 26°10 | 21°23 | n.a. | T 26 |
| W27 | 0 28 45 | 6°20'48 | 3♏22 | 23°40 | 21°44 | 17°22 | 19°29 | 6° 6 | 13°37 | 27°44 | 8° 2 | 26°46 | 26° 7 | 21°29 | n.a. | W27 |
| T 28 | 0 32 42 | 7°18'24 | 18°18 | 23°31 | 22°37 | 17°50 | 19°36 | 6°12 | 13°40 | 27°43 | 8° 3 | 26°45 | 26° 4 | 21°36 | n.a. | T 28 |
| F 29 | 0 36 38 | 8°16'02 | 2♐55 | 23°D29 | 23°29 | 18°17 | 19°44 | 6°19 | 13°43 | 27°42 | 8° 5 | 26°44 | 26° 0 | 21°43 | n.a. | F 29 |
| S 30 | 0 40 35 | 9♎13'40 | 17♐10 | 23♍34 | 24♏21 | 18♊44 | 19♐51 | 6♏26 | 13♏47 | 27♉41 | 8♍ 6 | 26♍42 | 25♍57 | 21♈49 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n 9 | 14s 0 | 4n24 | 4s32 | 3s 7 | 10s 3 | 0s 5 | 17n52 | 2s40 | 21s36 | 0n50 | 10s23 | 2n10 | 14s45 | 0n36 | 18n 1 | 1s23 | 9n44 | 1n 9 | 1n14 | 0n59 | 5n27 | | n.a. |
| S 2 | 6 48 | 16 15 | 4 59 | 4 50 | 3 21 | 10 30 | 0 10 | 17 58 | 2 40 | 21 36 | 0 50 | 10 25 | 2 10 | 14 45 | 0 36 | 18 1 | 1 23 | 9 43 | 1 9 | 1 14 | 1 0 | 5 29 | | n.a. |
| S 3 | 6 26 | 17 30 | 5 15 | 5 7 | 3 34 | 10 57 | 0 15 | 18 5 | 2 40 | 21 37 | 0 50 | 10 27 | 2 9 | 14 46 | 0 36 | 18 1 | 1 23 | 9 43 | 1 9 | 1 14 | 1 1 | 5 30 | | n.a. |
| M 4 | 6 4 | 17 44 | 5 14 | 5 21 | 3 47 | 11 23 | 0 20 | 18 11 | 2 39 | 21 37 | 0 50 | 10 30 | 2 9 | 14 47 | 0 36 | 18 1 | 1 23 | 9 42 | 1 9 | 1 14 | 1 3 | 5 32 | | n.a. |
| T 5 | 5 43 | 17 1 | 4 56 | 5 33 | 4 0 | 11 50 | 0 25 | 18 17 | 2 39 | 21 38 | 0 49 | 10 32 | 2 9 | 14 48 | 0 36 | 18 1 | 1 23 | 9 42 | 1 9 | 1 15 | 1 4 | 5 34 | | n.a. |
| W 6 | 5 21 | 15 25 | 4 24 | 5 43 | 4 12 | 12 16 | 0 31 | 18 23 | 2 39 | 21 39 | 0 49 | 10 34 | 2 9 | 14 48 | 0 36 | 18 1 | 1 23 | 9 41 | 1 9 | 1 15 | 1 5 | 5 36 | | n.a. |
| T 7 | 4 59 | 13 7 | 3 40 | 5 50 | 4 23 | 12 42 | 0 36 | 18 29 | 2 39 | 21 39 | 0 49 | 10 36 | 2 9 | 14 49 | 0 36 | 18 1 | 1 23 | 9 41 | 1 9 | 1 16 | 1 6 | 5 37 | | n.a. |
| F 8 | 4 37 | 10 14 | 2 45 | 5 54 | 4 33 | 13 8 | 0 42 | 18 34 | 2 39 | 21 40 | 0 49 | 10 38 | 2 9 | 14 50 | 0 35 | 18 1 | 1 23 | 9 40 | 1 9 | 1 16 | 1 8 | 5 39 | | n.a. |
| S 9 | 4 15 | 6 57 | 1 44 | 5 56 | 4 43 | 13 34 | 0 47 | 18 40 | 2 39 | 21 40 | 0 48 | 10 40 | 2 9 | 14 51 | 0 35 | 18 1 | 1 23 | 9 40 | 1 9 | 1 16 | 1 9 | 5 41 | | n.a. |
| S 10 | 3 52 | 3 25 | 0 39 | 5 55 | 4 51 | 13 59 | 0 53 | 18 45 | 2 39 | 21 41 | 0 48 | 10 42 | 2 8 | 14 51 | 0 35 | 18 1 | 1 24 | 9 39 | 1 9 | 1 17 | 1 10 | 5 42 | | n.a. |
| M11 | 3 30 | 0n13 | 0s27 | 5 51 | 4 58 | 14 25 | 0 59 | 18 50 | 2 38 | 21 42 | 0 48 | 10 44 | 2 8 | 14 52 | 0 35 | 18 0 | 1 24 | 9 39 | 1 9 | 1 17 | 1 11 | 5 44 | | n.a. |
| T 12 | 3 8 | 3 50 | 1 32 | 5 44 | 5 4 | 14 50 | 1 5 | 18 55 | 2 38 | 21 42 | 0 48 | 10 46 | 2 8 | 14 53 | 0 35 | 18 0 | 1 24 | 9 38 | 1 9 | 1 17 | 1 13 | 5 46 | | n.a. |
| W13 | 2 46 | 7 16 | 2 32 | 5 34 | 5 9 | 15 14 | 1 11 | 19 0 | 2 38 | 21 43 | 0 48 | 10 49 | 2 8 | 14 54 | 0 35 | 18 0 | 1 24 | 9 38 | 1 9 | 1 16 | 1 14 | 5 47 | | n.a. |
| T 14 | 2 23 | 10 24 | 3 26 | 5 22 | 5 11 | 15 39 | 1 17 | 19 5 | 2 38 | 21 44 | 0 47 | 10 51 | 2 8 | 14 55 | 0 35 | 18 0 | 1 24 | 9 37 | 1 10 | 1 16 | 1 15 | 5 49 | | n.a. |
| F 15 | 2 1 | 13 8 | 4 11 | 5 7 | 5 13 | 16 3 | 1 23 | 19 10 | 2 37 | 21 44 | 0 47 | 10 53 | 2 8 | 14 56 | 0 35 | 18 0 | 1 24 | 9 37 | 1 10 | 1 16 | 1 16 | 5 51 | | n.a. |
| S 16 | 1 39 | 15 20 | 4 46 | 4 50 | 5 12 | 16 27 | 1 29 | 19 15 | 2 37 | 21 45 | 0 47 | 10 55 | 2 8 | 14 56 | 0 35 | 18 0 | 1 24 | 9 36 | 1 10 | 1 16 | 1 18 | 5 53 | | n.a. |
| S 17 | 1 16 | 16 53 | 5 9 | 4 30 | 5 9 | 16 50 | 1 36 | 19 19 | 2 36 | 21 46 | 0 47 | 10 57 | 2 8 | 14 57 | 0 35 | 17 59 | 1 24 | 9 36 | 1 10 | 1 16 | 1 19 | 5 54 | | n.a. |
| M18 | 0 54 | 17 41 | 5 18 | 4 9 | 5 5 | 17 14 | 1 42 | 19 23 | 2 36 | 21 47 | 0 47 | 11 0 | 2 8 | 14 58 | 0 35 | 17 59 | 1 24 | 9 35 | 1 10 | 1 16 | 1 20 | 5 56 | | n.a. |
| T 19 | 0 31 | 17 36 | 5 11 | 3 46 | 4 59 | 17 37 | 1 48 | 19 27 | 2 36 | 21 47 | 0 46 | 11 2 | 2 7 | 14 59 | 0 35 | 17 59 | 1 24 | 9 35 | 1 10 | 1 16 | 1 21 | 5 58 | | n.a. |
| W20 | 0 9 | 16 37 | 4 49 | 3 22 | 4 51 | 17 59 | 1 55 | 19 32 | 2 35 | 21 48 | 0 46 | 11 4 | 2 7 | 15 0 | 0 35 | 17 59 | 1 24 | 9 34 | 1 10 | 1 16 | 1 23 | 5 59 | | n.a. |
| T 21 | 0s14 | 14 40 | 4 10 | 2 57 | 4 42 | 18 22 | 2 1 | 19 36 | 2 35 | 21 49 | 0 46 | 11 6 | 2 7 | 15 1 | 0 35 | 17 59 | 1 24 | 9 34 | 1 10 | 1 16 | 1 24 | 6 1 | | n.a. |
| F 22 | 0 36 | 11 48 | 3 15 | 2 31 | 4 31 | 18 44 | 2 8 | 19 39 | 2 34 | 21 49 | 0 46 | 11 9 | 2 7 | 15 2 | 0 35 | 17 59 | 1 24 | 9 33 | 1 10 | 1 16 | 1 25 | 6 3 | | n.a. |
| S 23 | 0 59 | 8 9 | 2 7 | 2 6 | 4 18 | 19 6 | 2 14 | 19 43 | 2 33 | 21 50 | 0 46 | 11 11 | 2 7 | 15 3 | 0 35 | 17 58 | 1 24 | 9 33 | 1 10 | 1 16 | 1 26 | 6 4 | | n.a. |
| S 24 | 1 21 | 3 54 | 0 48 | 1 41 | 4 4 | 19 27 | 2 21 | 19 47 | 2 33 | 21 51 | 0 46 | 11 13 | 2 7 | 15 4 | 0 35 | 17 58 | 1 24 | 9 32 | 1 10 | 1 15 | 1 27 | 6 6 | | n.a. |
| M25 | 1 44 | 0s41 | 0n35 | 1 17 | 3 49 | 19 49 | 2 28 | 19 50 | 2 32 | 21 52 | 0 45 | 11 15 | 2 7 | 15 5 | 0 35 | 17 58 | 1 24 | 9 32 | 1 10 | 1 15 | 1 29 | 6 8 | | n.a. |
| T 26 | 2 6 | 5 15 | 1 57 | 0 54 | 3 33 | 20 9 | 2 35 | 19 54 | 2 32 | 21 52 | 0 45 | 11 18 | 2 7 | 15 6 | 0 35 | 17 58 | 1 24 | 9 31 | 1 10 | 1 16 | 1 30 | 6 10 | | n.a. |
| W27 | 2 29 | 9 27 | 3 9 | 0 33 | 3 17 | 20 30 | 2 42 | 19 57 | 2 31 | 21 53 | 0 45 | 11 20 | 2 7 | 15 7 | 0 35 | 17 57 | 1 24 | 9 31 | 1 11 | 1 16 | 1 31 | 6 11 | | n.a. |
| T 28 | 2 51 | 13 0 | 4 9 | 0 13 | 2 59 | 20 50 | 2 48 | 20 0 | 2 30 | 21 54 | 0 45 | 11 22 | 2 7 | 15 7 | 0 35 | 17 57 | 1 24 | 9 30 | 1 11 | 1 16 | 1 32 | 6 13 | | n.a. |
| F 29 | 3 14 | 15 39 | 4 50 | 0n 4 | 2 41 | 21 10 | 2 55 | 20 3 | 2 29 | 21 55 | 0 45 | 11 25 | 2 7 | 15 8 | 0 35 | 17 57 | 1 24 | 9 30 | 1 11 | 1 17 | 1 34 | 6 15 | | n.a. |
| S 30 | 3s36 | 17s15 | 5n13 | 0n19 | 2s23 | 21s30 | 3s 2 | 20n 6 | 2s28 | 21s55 | 0n44 | 11s27 | 2n 6 | 15s 9 | 0n35 | 17n57 | 1s24 | 9n29 | 1n11 | 1n17 | 1n35 | 6n16 | | n.a. |

Julian Day Number = 3606319.5, Delta T = 09h02m08s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°12'19, Lahiri = 68°19'19



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## OCTOBER 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 31 | 10♎11'19 | 0♉59 | 23♍45 | 25♏12 | 19♊11 | 19♐59 | 6♏33 | 13♏50 | 27°R40 | 8♍ 8 | 26°R42 | 25♍54 | 21♈56 | n.a. | S 1 |
| M 2 | 0 48 28 | 11° 8'58 | 14°23 | 24° 4 | 26° 2 | 19°37 | 20° 7 | 6°41 | 13°53 | 27♉39 | 8° 9 | 26°D42 | 25°51 | 22° 3 | n.a. | M 2 |
| T 3 | 0 52 25 | 12° 6'38 | 27°24 | 24°30 | 26°52 | 20° 3 | 20°15 | 6°48 | 13°57 | 27°38 | 8°10 | 26♍42 | 25°48 | 22° 9 | n.a. | T 3 |
| W 4 | 0 56 21 | 13° 4'19 | 10♒ 5 | 25° 3 | 27°41 | 20°28 | 20°23 | 6°55 | 14° 0 | 27°37 | 8°12 | 26°43 | 25°45 | 22°16 | n.a. | W 4 |
| T 5 | 1 0 18 | 14° 2'01 | 22°29 | 25°43 | 28°29 | 20°53 | 20°31 | 7° 2 | 14° 3 | 27°36 | 8°13 | 26°45 | 25°41 | 22°23 | n.a. | T 5 |
| F 6 | 1 4 14 | 14°59'43 | 4♓40 | 26°30 | 29°17 | 21°17 | 20°40 | 7° 9 | 14° 7 | 27°35 | 8°15 | 26°46 | 25°38 | 22°29 | n.a. | F 6 |
| S 7 | 1 8 11 | 15°57'26 | 16°41 | 27°24 | 0♐ 3 | 21°41 | 20°48 | 7°16 | 14°10 | 27°34 | 8°16 | 26°47 | 25°35 | 22°36 | n.a. | S 7 |
| S 8 | 1 12 7 | 16°55'10 | 28°36 | 28°25 | 0°49 | 22° 5 | 20°57 | 7°24 | 14°13 | 27°33 | 8°17 | 26°R47 | 25°32 | 22°42 | n.a. | S 8 |
| M 9 | 1 16 4 | 17°52'56 | 10♈26 | 29°32 | 1°34 | 22°27 | 21° 6 | 7°31 | 14°17 | 27°32 | 8°18 | 26°47 | 25°29 | 22°49 | n.a. | M 9 |
| T 10 | 1 20 0 | 18°50'42 | 22°15 | 0♎45 | 2°18 | 22°50 | 21°14 | 7°38 | 14°20 | 27°30 | 8°20 | 26°45 | 25°26 | 22°56 | n.a. | T 10 |
| W11 | 1 23 57 | 19°48'30 | 4♉ 4 | 2° 4 | 3° 2 | 23°12 | 21°23 | 7°45 | 14°24 | 27°29 | 8°21 | 26°42 | 25°22 | 23° 2 | n.a. | W11 |
| T 12 | 1 27 53 | 20°46'19 | 15°56 | 3°29 | 3°44 | 23°33 | 21°32 | 7°53 | 14°27 | 27°28 | 8°22 | 26°38 | 25°19 | 23° 9 | n.a. | T 12 |
| F 13 | 1 31 50 | 21°44'09 | 27°52 | 4°59 | 4°25 | 23°53 | 21°41 | 8° 0 | 14°31 | 27°27 | 8°23 | 26°34 | 25°16 | 23°16 | n.a. | F 13 |
| S 14 | 1 35 47 | 22°42'01 | 9♊56 | 6°33 | 5° 5 | 24°14 | 21°51 | 8° 8 | 14°34 | 27°25 | 8°25 | 26°30 | 25°13 | 23°22 | n.a. | S 14 |
| S 15 | 1 39 43 | 23°39'54 | 22° 9 | 8°11 | 5°44 | 24°33 | 22° 0 | 8°15 | 14°38 | 27°24 | 8°26 | 26°26 | 25°10 | 23°29 | n.a. | S 15 |
| M16 | 1 43 40 | 24°37'49 | 4♋35 | 9°53 | 6°22 | 24°52 | 22°10 | 8°22 | 14°42 | 27°23 | 8°27 | 26°24 | 25° 6 | 23°36 | n.a. | M16 |
| T 17 | 1 47 36 | 25°35'45 | 17°17 | 11°39 | 6°59 | 25°10 | 22°19 | 8°30 | 14°45 | 27°21 | 8°28 | 26°22 | 25° 3 | 23°42 | n.a. | T 17 |
| W18 | 1 51 33 | 26°33'43 | 0♌19 | 13°27 | 7°34 | 25°28 | 22°29 | 8°37 | 14°49 | 27°20 | 8°29 | 26°D22 | 25° 0 | 23°49 | n.a. | W18 |
| T 19 | 1 55 29 | 27°31'43 | 13°44 | 15°18 | 8° 9 | 25°45 | 22°38 | 8°45 | 14°52 | 27°19 | 8°31 | 26°23 | 24°57 | 23°56 | n.a. | T 19 |
| F 20 | 1 59 26 | 28°29'44 | 27°33 | 17°10 | 8°42 | 26° 1 | 22°48 | 8°52 | 14°56 | 27°17 | 8°32 | 26°24 | 24°54 | 24° 2 | n.a. | F 20 |
| S 21 | 2 3 22 | 29°27'47 | 11♍47 | 19° 4 | 9°13 | 26°17 | 22°58 | 9° 0 | 15° 0 | 27°16 | 8°33 | 26°25 | 24°51 | 24° 9 | n.a. | S 21 |
| S 22 | 2 7 19 | 0♏25'51 | 26°26 | 20°59 | 9°44 | 26°32 | 23° 8 | 9° 7 | 15° 3 | 27°14 | 8°34 | 26°R26 | 24°47 | 24°16 | n.a. | S 22 |
| M23 | 2 11 15 | 1°23'58 | 11♎24 | 22°55 | 10°12 | 26°46 | 23°18 | 9°15 | 15° 7 | 27°13 | 8°35 | 26°25 | 24°44 | 24°22 | n.a. | M23 |
| T 24 | 2 15 12 | 2°22'05 | 26°34 | 24°51 | 10°40 | 26°59 | 23°29 | 9°22 | 15°11 | 27°12 | 8°36 | 26°23 | 24°41 | 24°29 | n.a. | T 24 |
| W25 | 2 19 9 | 3°20'15 | 11♏48 | 26°47 | 11° 6 | 27°12 | 23°39 | 9°30 | 15°15 | 27°10 | 8°37 | 26°19 | 24°38 | 24°36 | n.a. | W25 |
| T 26 | 2 23 5 | 4°18'25 | 26°54 | 28°43 | 11°30 | 27°24 | 23°49 | 9°37 | 15°18 | 27° 9 | 8°38 | 26°13 | 24°35 | 24°42 | n.a. | T 26 |
| F 27 | 2 27 2 | 5°16'38 | 11♐44 | 0♏39 | 11°52 | 27°35 | 24° 0 | 9°45 | 15°22 | 27° 7 | 8°39 | 26° 8 | 24°32 | 24°49 | n.a. | F 27 |
| S 28 | 2 30 58 | 6°14'51 | 26°10 | 2°35 | 12°13 | 27°46 | 24°10 | 9°52 | 15°26 | 27° 5 | 8°40 | 26° 2 | 24°28 | 24°56 | n.a. | S 28 |
| S 29 | 2 34 55 | 7°13'06 | 10♉ 8 | 4°29 | 12°32 | 27°56 | 24°21 | 10° 0 | 15°29 | 27° 4 | 8°41 | 25°58 | 24°25 | 25° 2 | n.a. | S 29 |
| M30 | 2 38 51 | 8°11'22 | 23°38 | 6°23 | 12°49 | 28° 5 | 24°32 | 10° 8 | 15°33 | 27° 2 | 8°42 | 25°55 | 24°22 | 25° 9 | n.a. | M30 |
| T 31 | 2 42 48 | 9♏ 9'40 | 6♒40 | 8♏17 | 13♐ 4 | 28♊13 | 24♐42 | 10♏15 | 15♏37 | 27♉ 1 | 8♍43 | 25°D54 | 24♍19 | 25♈16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s58 | 17s46 | 5n16 | 0n31 | 2s 5 | 21s49 | 3s 9 | 20n 9 | 2s28 | 21s56 | 0n44 | 11s29 | 2n 6 | 15s10 | 0n35 | 17n56 | 1s24 | 9n29 | 1n11 | 1n18 | 1n36 | 6n18 | | n.a. |
| M 2 | 4 20 | 17 16 | 5 2 | 0 41 | 1 47 | 22 8 | 3 16 | 20 12 | 2 27 | 21 57 | 0 44 | 11 32 | 2 6 | 15 11 | 0 35 | 17 56 | 1 24 | 9 28 | 1 11 | 1 18 | 1 37 | 6 20 | | n.a. |
| T 3 | 4 43 | 15 52 | 4 33 | 0 47 | 1 29 | 22 26 | 3 24 | 20 15 | 2 26 | 21 58 | 0 44 | 11 34 | 2 6 | 15 12 | 0 35 | 17 56 | 1 25 | 9 28 | 1 11 | 1 17 | 1 39 | 6 21 | | n.a. |
| W 4 | 5 5 | 13 43 | 3 51 | 0 51 | 1 11 | 22 44 | 3 31 | 20 18 | 2 25 | 21 58 | 0 44 | 11 36 | 2 6 | 15 13 | 0 35 | 17 56 | 1 25 | 9 28 | 1 11 | 1 17 | 1 40 | 6 23 | | n.a. |
| T 5 | 5 27 | 10 58 | 2 59 | 0 51 | 0 54 | 23 2 | 3 38 | 20 21 | 2 24 | 21 59 | 0 44 | 11 39 | 2 6 | 15 14 | 0 35 | 17 55 | 1 25 | 9 27 | 1 11 | 1 16 | 1 41 | 6 25 | | n.a. |
| F 6 | 5 49 | 7 47 | 1 59 | 0 48 | 0 37 | 23 19 | 3 45 | 20 23 | 2 23 | 22 0 | 0 43 | 11 41 | 2 6 | 15 15 | 0 35 | 17 55 | 1 25 | 9 27 | 1 11 | 1 16 | 1 42 | 6 26 | | n.a. |
| S 7 | 6 11 | 4 19 | 0 56 | 0 41 | 0 21 | 23 37 | 3 52 | 20 26 | 2 22 | 22 1 | 0 43 | 11 43 | 2 6 | 15 16 | 0 35 | 17 55 | 1 25 | 9 26 | 1 11 | 1 16 | 1 44 | 6 28 | | n.a. |
| S 8 | 6 32 | 0 42 | 0s10 | 0 32 | 0 6 | 23 53 | 3 59 | 20 28 | 2 21 | 22 1 | 0 43 | 11 46 | 2 6 | 15 17 | 0 35 | 17 55 | 1 25 | 9 26 | 1 11 | 1 15 | 1 45 | 6 30 | | n.a. |
| M 9 | 6 54 | 2n55 | 1 15 | 0 19 | 0n 9 | 24 10 | 4 7 | 20 31 | 2 19 | 22 2 | 0 43 | 11 48 | 2 6 | 15 18 | 0 35 | 17 54 | 1 25 | 9 26 | 1 11 | 1 16 | 1 46 | 6 32 | | n.a. |
| T 10 | 7 16 | 6 25 | 2 16 | 0 3 | 0 22 | 24 25 | 4 14 | 20 33 | 2 18 | 22 3 | 0 43 | 11 50 | 2 6 | 15 19 | 0 35 | 17 54 | 1 25 | 9 25 | 1 12 | 1 16 | 1 47 | 6 33 | | n.a. |
| W11 | 7 37 | 9 40 | 3 11 | 0s17 | 0 35 | 24 41 | 4 21 | 20 35 | 2 17 | 22 4 | 0 43 | 11 53 | 2 6 | 15 21 | 0 35 | 17 54 | 1 25 | 9 25 | 1 12 | 1 17 | 1 49 | 6 35 | | n.a. |
| T 12 | 7 59 | 12 31 | 3 58 | 0 39 | 0 47 | 24 56 | 4 28 | 20 38 | 2 16 | 22 4 | 0 42 | 11 55 | 2 6 | 15 22 | 0 35 | 17 53 | 1 25 | 9 24 | 1 12 | 1 19 | 1 50 | 6 37 | | n.a. |
| F 13 | 8 20 | 14 53 | 4 35 | 1 4 | 0 57 | 25 11 | 4 35 | 20 40 | 2 14 | 22 5 | 0 42 | 11 57 | 2 6 | 15 23 | 0 35 | 17 53 | 1 25 | 9 24 | 1 12 | 1 21 | 1 51 | 6 38 | | n.a. |
| S 14 | 8 41 | 16 37 | 5 1 | 1 32 | 1 7 | 25 25 | 4 42 | 20 42 | 2 13 | 22 6 | 0 42 | 12 0 | 2 6 | 15 24 | 0 35 | 17 53 | 1 25 | 9 24 | 1 12 | 1 22 | 1 52 | 6 40 | | n.a. |
| S 15 | 9 2 | 17 37 | 5 13 | 2 2 | 1 15 | 25 39 | 4 50 | 20 45 | 2 11 | 22 6 | 0 42 | 12 2 | 2 6 | 15 25 | 0 35 | 17 52 | 1 25 | 9 23 | 1 12 | 1 24 | 1 54 | 6 42 | | n.a. |
| M16 | 9 23 | 17 48 | 5 10 | 2 35 | 1 23 | 25 53 | 4 57 | 20 47 | 2 10 | 22 7 | 0 42 | 12 5 | 2 6 | 15 26 | 0 35 | 17 52 | 1 25 | 9 23 | 1 12 | 1 25 | 1 55 | 6 43 | | n.a. |
| T 17 | 9 44 | 17 6 | 4 53 | 3 9 | 1 29 | 26 6 | 5 4 | 20 49 | 2 8 | 22 8 | 0 42 | 12 7 | 2 6 | 15 27 | 0 34 | 17 52 | 1 25 | 9 23 | 1 12 | 1 25 | 1 56 | 6 45 | | n.a. |
| W18 | 10 5 | 15 30 | 4 20 | 3 46 | 1 35 | 26 19 | 5 11 | 20 51 | 2 7 | 22 9 | 0 42 | 12 9 | 2 6 | 15 28 | 0 34 | 17 51 | 1 25 | 9 22 | 1 12 | 1 25 | 1 57 | 6 47 | | n.a. |
| T 19 | 10 25 | 13 2 | 3 33 | 4 24 | 1 39 | 26 32 | 5 18 | 20 53 | 2 5 | 22 9 | 0 41 | 12 12 | 2 6 | 15 29 | 0 34 | 17 51 | 1 25 | 9 22 | 1 12 | 1 25 | 1 58 | 6 48 | | n.a. |
| F 20 | 10 46 | 9 45 | 2 32 | 5 3 | 1 42 | 26 44 | 5 24 | 20 56 | 2 3 | 22 10 | 0 41 | 12 14 | 2 5 | 15 30 | 0 34 | 17 51 | 1 25 | 9 22 | 1 12 | 1 24 | 2 0 | 6 50 | | n.a. |
| S 21 | 11 6 | 5 48 | 1 19 | 5 43 | 1 45 | 26 55 | 5 31 | 20 58 | 2 2 | 22 11 | 0 41 | 12 16 | 2 5 | 15 31 | 0 34 | 17 50 | 1 25 | 9 21 | 1 12 | 1 24 | 2 1 | 6 52 | | n.a. |
| S 22 | 11 26 | 1 24 | 0 0 | 6 25 | 1 46 | 27 7 | 5 38 | 21 0 | 2 0 | 22 11 | 0 41 | 12 19 | 2 5 | 15 32 | 0 34 | 17 50 | 1 25 | 9 21 | 1 13 | 1 24 | 2 2 | 6 53 | | n.a. |
| M23 | 11 46 | 3s11 | 1n21 | 7 6 | 1 47 | 27 17 | 5 44 | 21 2 | 1 58 | 22 12 | 0 41 | 12 21 | 2 5 | 15 33 | 0 34 | 17 50 | 1 25 | 9 21 | 1 13 | 1 24 | 2 3 | 6 55 | | n.a. |
| T 24 | 12 6 | 7 38 | 2 37 | 7 48 | 1 47 | 27 28 | 5 51 | 21 4 | 1 56 | 22 13 | 0 41 | 12 23 | 2 5 | 15 34 | 0 34 | 17 49 | 1 25 | 9 20 | 1 13 | 1 25 | 2 5 | 6 57 | | n.a. |
| W25 | 12 25 | 11 35 | 3 42 | 8 31 | 1 46 | 27 38 | 5 57 | 21 7 | 1 54 | 22 13 | 0 40 | 12 26 | 2 5 | 15 35 | 0 34 | 17 49 | 1 25 | 9 20 | 1 13 | 1 27 | 2 6 | 6 58 | | n.a. |
| T 26 | 12 45 | 14 44 | 4 31 | 9 13 | 1 44 | 27 47 | 6 3 | 21 9 | 1 52 | 22 14 | 0 40 | 12 28 | 2 5 | 15 36 | 0 34 | 17 49 | 1 25 | 9 20 | 1 13 | 1 29 | 2 7 | 7 0 | | n.a. |
| F 27 | 13 4 | 16 51 | 5 1 | 9 55 | 1 42 | 27 56 | 6 10 | 21 11 | 1 50 | 22 14 | 0 40 | 12 30 | 2 5 | 15 37 | 0 34 | 17 48 | 1 25 | 9 19 | 1 13 | 1 31 | 2 8 | 7 2 | | n.a. |
| S 28 | 13 23 | 17 49 | 5 11 | 10 37 | 1 39 | 28 5 | 6 15 | 21 14 | 1 48 | 22 15 | 0 40 | 12 33 | 2 5 | 15 39 | 0 34 | 17 48 | 1 25 | 9 19 | 1 13 | 1 33 | 2 10 | 7 3 | | n.a. |
| S 29 | 13 42 | 17 39 | 5 1 | 11 18 | 1 36 | 28 13 | 6 21 | 21 16 | 1 46 | 22 16 | 0 40 | 12 35 | 2 5 | 15 40 | 0 34 | 17 48 | 1 25 | 9 19 | 1 13 | 1 35 | 2 11 | 7 5 | | n.a. |
| M30 | 14 0 | 16 29 | 4 35 | 11 59 | 1 32 | 28 21 | 6 27 | 21 18 | 1 43 | 22 16 | 0 40 | 12 37 | 2 5 | 15 41 | 0 34 | 17 47 | 1 25 | 9 19 | 1 13 | 1 36 | 2 12 | 7 7 | | n.a. |
| T 31 | 14s19 | 14s29 | 3n56 | 12s39 | 1n27 | 28s28 | 6s32 | 21n21 | 1s41 | 22s17 | 0n40 | 12s40 | 2n 5 | 15s42 | 0n34 | 17n47 | 1s25 | 9n18 | 1n13 | 1n36 | 2n13 | 7n 8 | | n.a. |

Julian Day Number = 3606349.5, Delta T = 09h02m10s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°12'23, Lahiri = 68°19'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 46 44 | 10♏ 7'59 | 19♒18 | 10♏ 9 | 13♐17 | 28♊20 | 24♐53 | 10♏23 | 15♏41 | 26°R59 | 8♍44 | 25♍54 | 24♍16 | 25♈22 | n.a. | W 1 |
| T 2 | 2 50 41 | 11° 6'19 | 1♓38 | 12° 1 | 13°27 | 28°26 | 25° 4 | 10°30 | 15°44 | 26♉58 | 8°45 | 25°56 | 24°12 | 25°29 | n.a. | T 2 |
| F 3 | 2 54 37 | 12° 4'40 | 13°42 | 13°51 | 13°36 | 28°32 | 25°15 | 10°38 | 15°48 | 26°56 | 8°45 | 25°57 | 24° 9 | 25°36 | n.a. | F 3 |
| S 4 | 2 58 34 | 13° 3'03 | 25°37 | 15°40 | 13°43 | 28°37 | 25°26 | 10°45 | 15°52 | 26°55 | 8°46 | 25°R58 | 24° 6 | 25°42 | n.a. | S 4 |
| S 5 | 3 2 31 | 14° 1'27 | 7♈27 | 17°29 | 13°47 | 28°41 | 25°37 | 10°53 | 15°56 | 26°53 | 8°47 | 25°57 | 24° 3 | 25°49 | n.a. | S 5 |
| M 6 | 3 6 27 | 14°59'53 | 19°15 | 19°16 | 13°R49 | 28°44 | 25°49 | 11° 1 | 15°59 | 26°51 | 8°48 | 25°54 | 24° 0 | 25°56 | n.a. | M 6 |
| T 7 | 3 10 24 | 15°58'20 | 1♉ 4 | 21° 3 | 13°49 | 28°46 | 26° 0 | 11° 8 | 16° 3 | 26°50 | 8°49 | 25°49 | 23°57 | 26° 2 | n.a. | T 7 |
| W 8 | 3 14 20 | 16°56'49 | 12°57 | 22°48 | 13°46 | 28°48 | 26°11 | 11°16 | 16° 7 | 26°48 | 8°49 | 25°42 | 23°53 | 26° 9 | n.a. | W 8 |
| T 9 | 3 18 17 | 17°55'20 | 24°55 | 24°32 | 13°41 | 28°R48 | 26°23 | 11°23 | 16°11 | 26°46 | 8°50 | 25°33 | 23°50 | 26°16 | n.a. | T 9 |
| F 10 | 3 22 13 | 18°53'53 | 7♊ 0 | 26°16 | 13°34 | 28°48 | 26°34 | 11°31 | 16°14 | 26°45 | 8°51 | 25°23 | 23°47 | 26°22 | n.a. | F 10 |
| S 11 | 3 26 10 | 19°52'27 | 19°14 | 27°58 | 13°24 | 28°47 | 26°46 | 11°38 | 16°18 | 26°43 | 8°51 | 25°13 | 23°44 | 26°29 | n.a. | S 11 |
| S 12 | 3 30 6 | 20°51'03 | 1♋37 | 29°39 | 13°12 | 28°45 | 26°57 | 11°46 | 16°22 | 26°41 | 8°52 | 25° 3 | 23°41 | 26°36 | n.a. | S 12 |
| M13 | 3 34 3 | 21°49'42 | 14°11 | 1♐20 | 12°57 | 28°42 | 27° 9 | 11°53 | 16°26 | 26°40 | 8°53 | 24°56 | 23°38 | 26°42 | n.a. | M13 |
| T 14 | 3 38 0 | 22°48'22 | 26°58 | 2°59 | 12°40 | 28°38 | 27°21 | 12° 1 | 16°30 | 26°38 | 8°53 | 24°50 | 23°34 | 26°49 | n.a. | T 14 |
| W15 | 3 41 56 | 23°47'04 | 10♌ 0 | 4°38 | 12°21 | 28°33 | 27°33 | 12° 8 | 16°33 | 26°36 | 8°54 | 24°47 | 23°31 | 26°56 | n.a. | W15 |
| T 16 | 3 45 53 | 24°45'48 | 23°20 | 6°15 | 11°59 | 28°27 | 27°45 | 12°16 | 16°37 | 26°35 | 8°54 | 24°D46 | 23°28 | 27° 2 | n.a. | T 16 |
| F 17 | 3 49 49 | 25°44'35 | 7♍ 0 | 7°52 | 11°36 | 28°21 | 27°56 | 12°23 | 16°41 | 26°33 | 8°55 | 24°47 | 23°25 | 27° 9 | n.a. | F 17 |
| S 18 | 3 53 46 | 26°43'23 | 21° 1 | 9°28 | 11°10 | 28°14 | 28° 8 | 12°31 | 16°44 | 26°31 | 8°55 | 24°R47 | 23°22 | 27°16 | n.a. | S 18 |
| S 19 | 3 57 42 | 27°42'13 | 5♎24 | 11° 3 | 10°42 | 28° 5 | 28°21 | 12°38 | 16°48 | 26°30 | 8°56 | 24°47 | 23°18 | 27°22 | n.a. | S 19 |
| M20 | 4 1 39 | 28°41'06 | 20° 6 | 12°37 | 10°13 | 27°56 | 28°33 | 12°45 | 16°52 | 26°28 | 8°56 | 24°45 | 23°15 | 27°29 | n.a. | M20 |
| T 21 | 4 5 35 | 29°40'01 | 5♏ 2 | 14°11 | 9°42 | 27°46 | 28°45 | 12°53 | 16°56 | 26°26 | 8°57 | 24°40 | 23°12 | 27°36 | n.a. | T 21 |
| W22 | 4 9 32 | 0♐38'57 | 20° 6 | 15°43 | 9° 9 | 27°36 | 28°57 | 13° 0 | 16°59 | 26°25 | 8°57 | 24°32 | 23° 9 | 27°42 | n.a. | W22 |
| T 23 | 4 13 28 | 1°37'56 | 5♐ 8 | 17°15 | 8°36 | 27°24 | 29° 9 | 13° 7 | 17° 3 | 26°23 | 8°58 | 24°23 | 23° 6 | 27°49 | n.a. | T 23 |
| F 24 | 4 17 25 | 2°36'57 | 19°58 | 18°46 | 8° 1 | 27°12 | 29°21 | 13°15 | 17° 7 | 26°21 | 8°58 | 24°12 | 23° 3 | 27°56 | n.a. | F 24 |
| S 25 | 4 21 22 | 3°35'59 | 4♑28 | 20°16 | 7°25 | 26°59 | 29°34 | 13°22 | 17°10 | 26°20 | 8°58 | 24° 2 | 22°59 | 28° 2 | n.a. | S 25 |
| S 26 | 4 25 18 | 4°35'03 | 18°31 | 21°45 | 6°49 | 26°45 | 29°46 | 13°29 | 17°14 | 26°18 | 8°59 | 23°53 | 22°56 | 28° 9 | n.a. | S 26 |
| M27 | 4 29 15 | 5°34'09 | 2♒ 6 | 23°14 | 6°12 | 26°31 | 29°59 | 13°36 | 17°18 | 26°17 | 8°59 | 23°47 | 22°53 | 28°16 | n.a. | M27 |
| T 28 | 4 33 11 | 6°33'16 | 15°12 | 24°41 | 5°35 | 26°16 | 0♑11 | 13°44 | 17°21 | 26°15 | 8°59 | 23°42 | 22°50 | 28°22 | n.a. | T 28 |
| W29 | 4 37 8 | 7°32'24 | 27°53 | 26° 8 | 4°58 | 26° 0 | 0°24 | 13°51 | 17°25 | 26°13 | 9° 0 | 23°41 | 22°47 | 28°29 | n.a. | W29 |
| T 30 | 4 41 4 | 8♐31'35 | 10♓13 | 27♐34 | 4♐21 | 25♊44 | 0♑36 | 13♏58 | 17♏28 | 26♉12 | 9♍ 0 | 23°D40 | 22♍43 | 28♈36 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s37 | 11s50 | 3n 6 | 13s19 | 1n22 | 28s35 | 6s37 | 21n23 | 1s39 | 22s17 | 0n40 | 12s42 | 2n 5 | 15s43 | 0n34 | 17n46 | 1s25 | 9n18 | 1n13 | 1n36 | 2n15 | 7n10 | | n.a. |
| T 2 | 14 55 | 8 43 | 2 8 | 13 58 | 1 17 | 28 41 | 6 41 | 21 26 | 1 36 | 22 18 | 0 39 | 12 44 | 2 6 | 15 44 | 0 34 | 17 46 | 1 25 | 9 18 | 1 13 | 1 36 | 2 16 | 7 12 | | n.a. |
| F 3 | 15 12 | 5 17 | 1 6 | 14 35 | 1 12 | 28 46 | 6 46 | 21 28 | 1 34 | 22 18 | 0 39 | 12 46 | 2 6 | 15 45 | 0 34 | 17 46 | 1 25 | 9 18 | 1 14 | 1 35 | 2 17 | 7 13 | | n.a. |
| S 4 | 15 30 | 1 41 | 0 2 | 15 12 | 1 6 | 28 51 | 6 50 | 21 31 | 1 31 | 22 19 | 0 39 | 12 49 | 2 6 | 15 46 | 0 34 | 17 45 | 1 25 | 9 17 | 1 14 | 1 35 | 2 18 | 7 15 | | n.a. |
| S 5 | 15 47 | 1n58 | 1s 2 | 15 49 | 1 0 | 28 55 | 6 54 | 21 34 | 1 28 | 22 19 | 0 39 | 12 51 | 2 6 | 15 47 | 0 34 | 17 45 | 1 25 | 9 17 | 1 14 | 1 35 | 2 20 | 7 17 | | n.a. |
| M 6 | 16 4 | 5 31 | 2 2 | 16 24 | 0 54 | 28 59 | 6 57 | 21 36 | 1 26 | 22 20 | 0 39 | 12 53 | 2 6 | 15 48 | 0 34 | 17 45 | 1 25 | 9 17 | 1 14 | 1 36 | 2 21 | 7 18 | | n.a. |
| T 7 | 16 21 | 8 52 | 2 58 | 16 58 | 0 47 | 29 2 | 7 0 | 21 39 | 1 23 | 22 20 | 0 39 | 12 56 | 2 6 | 15 49 | 0 34 | 17 44 | 1 25 | 9 17 | 1 14 | 1 38 | 2 22 | 7 20 | | n.a. |
| W 8 | 16 37 | 11 53 | 3 45 | 17 31 | 0 40 | 29 4 | 7 3 | 21 42 | 1 20 | 22 21 | 0 39 | 12 58 | 2 6 | 15 50 | 0 34 | 17 44 | 1 25 | 9 17 | 1 14 | 1 41 | 2 23 | 7 22 | | n.a. |
| T 9 | 16 53 | 14 25 | 4 23 | 18 3 | 0 34 | 29 5 | 7 5 | 21 45 | 1 17 | 22 21 | 0 39 | 13 0 | 2 6 | 15 51 | 0 34 | 17 43 | 1 25 | 9 16 | 1 14 | 1 45 | 2 25 | 7 23 | | n.a. |
| F 10 | 17 9 | 16 21 | 4 50 | 18 34 | 0 27 | 29 6 | 7 6 | 21 48 | 1 14 | 22 22 | 0 38 | 13 2 | 2 6 | 15 52 | 0 34 | 17 43 | 1 25 | 9 16 | 1 14 | 1 48 | 2 26 | 7 25 | | n.a. |
| S 11 | 17 25 | 17 34 | 5 4 | 19 4 | 0 20 | 29 5 | 7 7 | 21 51 | 1 11 | 22 22 | 0 38 | 13 4 | 2 6 | 15 54 | 0 34 | 17 43 | 1 25 | 9 16 | 1 14 | 1 52 | 2 27 | 7 27 | | n.a. |
| S 12 | 17 40 | 17 59 | 5 3 | 19 32 | 0 13 | 29 4 | 7 7 | 21 54 | 1 8 | 22 22 | 0 38 | 13 7 | 2 6 | 15 55 | 0 34 | 17 42 | 1 25 | 9 16 | 1 14 | 1 56 | 2 28 | 7 28 | | n.a. |
| M13 | 17 55 | 17 31 | 4 48 | 20 0 | 0 5 | 29 2 | 7 7 | 21 57 | 1 5 | 22 23 | 0 38 | 13 9 | 2 6 | 15 56 | 0 34 | 17 42 | 1 25 | 9 16 | 1 15 | 1 59 | 2 29 | 7 30 | | n.a. |
| T 14 | 18 10 | 16 10 | 4 19 | 20 26 | 0s 2 | 28 59 | 7 6 | 22 0 | 1 2 | 22 23 | 0 38 | 13 11 | 2 6 | 15 57 | 0 34 | 17 42 | 1 26 | 9 16 | 1 15 | 2 1 | 2 31 | 7 32 | | n.a. |
| W15 | 18 25 | 13 58 | 3 36 | 20 52 | 0 9 | 28 55 | 7 5 | 22 4 | 0 58 | 22 23 | 0 38 | 13 13 | 2 6 | 15 58 | 0 34 | 17 41 | 1 26 | 9 15 | 1 15 | 2 2 | 2 32 | 7 33 | | n.a. |
| T 16 | 18 39 | 11 0 | 2 40 | 21 16 | 0 16 | 28 50 | 7 2 | 22 7 | 0 55 | 22 24 | 0 38 | 13 15 | 2 6 | 15 59 | 0 34 | 17 41 | 1 26 | 9 15 | 1 15 | 2 3 | 2 33 | 7 35 | | n.a. |
| F 17 | 18 53 | 7 21 | 1 34 | 21 39 | 0 24 | 28 44 | 6 59 | 22 10 | 0 52 | 22 24 | 0 38 | 13 18 | 2 6 | 16 0 | 0 34 | 17 40 | 1 26 | 9 15 | 1 15 | 2 3 | 2 34 | 7 37 | | n.a. |
| S 18 | 19 6 | 3 12 | 0 20 | 22 1 | 0 31 | 28 36 | 6 56 | 22 14 | 0 48 | 22 24 | 0 37 | 13 20 | 2 6 | 16 1 | 0 34 | 17 40 | 1 26 | 9 15 | 1 15 | 2 2 | 2 36 | 7 38 | | n.a. |
| S 19 | 19 19 | 1s15 | 0n56 | 22 21 | 0 38 | 28 28 | 6 51 | 22 17 | 0 45 | 22 25 | 0 37 | 13 22 | 2 6 | 16 2 | 0 34 | 17 40 | 1 26 | 9 15 | 1 15 | 2 2 | 2 37 | 7 40 | | n.a. |
| M20 | 19 32 | 5 42 | 2 11 | 22 41 | 0 45 | 28 18 | 6 46 | 22 21 | 0 41 | 22 25 | 0 37 | 13 24 | 2 6 | 16 3 | 0 34 | 17 39 | 1 26 | 9 15 | 1 15 | 2 3 | 2 38 | 7 42 | | n.a. |
| T 21 | 19 45 | 9 53 | 3 17 | 22 59 | 0 52 | 28 7 | 6 40 | 22 24 | 0 37 | 22 25 | 0 37 | 13 26 | 2 6 | 16 4 | 0 34 | 17 39 | 1 26 | 9 15 | 1 15 | 2 5 | 2 39 | 7 43 | | n.a. |
| W22 | 19 57 | 13 27 | 4 10 | 23 16 | 0 59 | 27 56 | 6 33 | 22 28 | 0 34 | 22 25 | 0 37 | 13 28 | 2 6 | 16 5 | 0 34 | 17 39 | 1 26 | 9 15 | 1 15 | 2 8 | 2 41 | 7 45 | | n.a. |
| T 23 | 20 9 | 16 6 | 4 46 | 23 33 | 1 6 | 27 43 | 6 25 | 22 31 | 0 30 | 22 25 | 0 37 | 13 30 | 2 7 | 16 6 | 0 34 | 17 38 | 1 26 | 9 15 | 1 15 | 2 12 | 2 42 | 7 46 | | n.a. |
| F 24 | 20 20 | 17 39 | 5 2 | 23 47 | 1 13 | 27 29 | 6 17 | 22 35 | 0 26 | 22 26 | 0 37 | 13 32 | 2 7 | 16 7 | 0 34 | 17 38 | 1 26 | 9 15 | 1 16 | 2 16 | 2 43 | 7 48 | | n.a. |
| S 25 | 20 31 | 18 0 | 4 58 | 24 1 | 1 20 | 27 14 | 6 8 | 22 38 | 0 22 | 22 26 | 0 37 | 13 34 | 2 7 | 16 8 | 0 34 | 17 37 | 1 26 | 9 15 | 1 16 | 2 20 | 2 44 | 7 50 | | n.a. |
| S 26 | 20 42 | 17 14 | 4 36 | 24 14 | 1 27 | 26 58 | 5 58 | 22 42 | 0 19 | 22 26 | 0 37 | 13 36 | 2 7 | 16 9 | 0 34 | 17 37 | 1 26 | 9 15 | 1 16 | 2 23 | 2 46 | 7 51 | | n.a. |
| M27 | 20 53 | 15 29 | 3 58 | 24 25 | 1 33 | 26 41 | 5 47 | 22 45 | 0 15 | 22 26 | 0 37 | 13 38 | 2 7 | 16 10 | 0 34 | 17 37 | 1 26 | 9 15 | 1 16 | 2 26 | 2 47 | 7 53 | | n.a. |
| T 28 | 21 3 | 12 59 | 3 9 | 24 36 | 1 39 | 26 23 | 5 36 | 22 49 | 0 11 | 22 26 | 0 36 | 13 40 | 2 7 | 16 11 | 0 34 | 17 36 | 1 26 | 9 15 | 1 16 | 2 28 | 2 48 | 7 55 | | n.a. |
| W29 | 21 12 | 9 56 | 2 13 | 24 45 | 1 46 | 26 5 | 5 24 | 22 52 | 0 7 | 22 26 | 0 36 | 13 42 | 2 7 | 16 12 | 0 34 | 17 36 | 1 25 | 9 15 | 1 16 | 2 28 | 2 49 | 7 56 | | n.a. |
| T 30 | 21s22 | 6s31 | 1n11 | 24s53 | 1s52 | 25s46 | 5s11 | 22n56 | 0s 3 | 22s26 | 0n36 | 13s44 | 2n 7 | 16s13 | 0n34 | 17n36 | 1s25 | 9n15 | 1n16 | 2n28 | 2n50 | 7n58 | | n.a. |

Julian Day Number = 3606380.5, Delta T = 09h02m12s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°12'28, Lahiri = 68°19'28



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## DECEMBER 5161

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 45 1 | 9♐30'47 | 22♓17 | 29♐ 0 | 3°R45 | 25°R28 | 0♑49 | 14♏ 5 | 17♏32 | 26°R10 | 9♍ 0 | 23°R40 | 22♍40 | 28♈42 | n.a. | F 1 |
| S 2 | 4 48 57 | 10°30'00 | 4♈11 | 0♑24 | 3♐10 | 25♊11 | 1° 1 | 14°12 | 17°36 | 26♎ 8 | 9° 0 | 23♍40 | 22°37 | 28°49 | n.a. | S 2 |
| S 3 | 4 52 54 | 11°29'15 | 15°59 | 1°47 | 2°36 | 24°53 | 1°14 | 14°19 | 17°39 | 26° 7 | 9° 0 | 23°38 | 22°34 | 28°56 | n.a. | S 3 |
| M 4 | 4 56 51 | 12°28'32 | 27°47 | 3°10 | 2° 3 | 24°35 | 1°27 | 14°26 | 17°43 | 26° 5 | 9° 0 | 23°34 | 22°31 | 29° 2 | n.a. | M 4 |
| T 5 | 5 0 47 | 13°27'50 | 9♉39 | 4°31 | 1°32 | 24°17 | 1°39 | 14°33 | 17°46 | 26° 4 | 9° 0 | 23°26 | 22°28 | 29° 9 | n.a. | T 5 |
| W 6 | 5 4 44 | 14°27'10 | 21°38 | 5°52 | 1° 2 | 23°58 | 1°52 | 14°40 | 17°50 | 26° 2 | 9° 1 | 23°16 | 22°24 | 29°16 | n.a. | W 6 |
| T 7 | 5 8 40 | 15°26'32 | 3♊45 | 7°11 | 0°34 | 23°39 | 2° 5 | 14°47 | 17°53 | 26° 1 | 9° 1 | 23° 4 | 22°21 | 29°22 | n.a. | T 7 |
| F 8 | 5 12 37 | 16°25'56 | 16° 3 | 8°30 | 0° 8 | 23°20 | 2°18 | 14°54 | 17°56 | 25°59 | 9°R 1 | 22°50 | 22°18 | 29°29 | n.a. | F 8 |
| S 9 | 5 16 33 | 17°25'22 | 28°31 | 9°47 | 29♏44 | 23° 1 | 2°30 | 15° 1 | 18° 0 | 25°57 | 9° 1 | 22°36 | 22°15 | 29°36 | n.a. | S 9 |
| S 10 | 5 20 30 | 18°24'49 | 11♋10 | 11° 2 | 29°22 | 22°42 | 2°43 | 15° 7 | 18° 3 | 25°56 | 9° 1 | 22°24 | 22°12 | 29°42 | n.a. | S 10 |
| M11 | 5 24 27 | 19°24'19 | 24° 1 | 12°17 | 29° 3 | 22°23 | 2°56 | 15°14 | 18° 7 | 25°54 | 9° 0 | 22°13 | 22° 9 | 29°49 | n.a. | M11 |
| T 12 | 5 28 23 | 20°23'51 | 7♌ 2 | 13°29 | 28°46 | 22° 3 | 3° 9 | 15°21 | 18°10 | 25°53 | 9° 0 | 22° 5 | 22° 5 | 29°56 | n.a. | T 12 |
| W13 | 5 32 20 | 21°23'24 | 20°15 | 14°40 | 28°31 | 21°44 | 3°22 | 15°28 | 18°13 | 25°52 | 9° 0 | 22° 0 | 22° 2 | 0♉ 2 | n.a. | W13 |
| T 14 | 5 36 16 | 22°23'00 | 3♍40 | 15°49 | 28°19 | 21°25 | 3°35 | 15°34 | 18°17 | 25°50 | 9° 0 | 21°57 | 21°59 | 0° 9 | n.a. | T 14 |
| F 15 | 5 40 13 | 23°22'37 | 17°18 | 16°56 | 28° 9 | 21° 6 | 3°48 | 15°41 | 18°20 | 25°49 | 9° 0 | 21°57 | 21°56 | 0°16 | n.a. | F 15 |
| S 16 | 5 44 9 | 24°22'17 | 1♎11 | 18° 1 | 28° 2 | 20°47 | 4° 1 | 15°47 | 18°23 | 25°47 | 9° 0 | 21°57 | 21°53 | 0°22 | n.a. | S 16 |
| S 17 | 5 48 6 | 25°21'59 | 15°20 | 19° 3 | 27°57 | 20°28 | 4°14 | 15°54 | 18°26 | 25°46 | 9° 0 | 21°56 | 21°49 | 0°29 | n.a. | S 17 |
| M18 | 5 52 2 | 26°21'43 | 29°42 | 20° 3 | 27°D55 | 20°10 | 4°27 | 16° 0 | 18°29 | 25°44 | 8°59 | 21°53 | 21°46 | 0°36 | n.a. | M18 |
| T 19 | 5 55 59 | 27°21'29 | 14♏17 | 20°59 | 27°55 | 19°52 | 4°40 | 16° 6 | 18°33 | 25°43 | 8°59 | 21°47 | 21°43 | 0°42 | n.a. | T 19 |
| W20 | 5 59 56 | 28°21'17 | 28°58 | 21°52 | 27°57 | 19°34 | 4°53 | 16°13 | 18°36 | 25°42 | 8°59 | 21°39 | 21°40 | 0°49 | n.a. | W20 |
| T 21 | 6 3 52 | 29°21'08 | 13♐40 | 22°41 | 28° 2 | 19°17 | 5° 6 | 16°19 | 18°39 | 25°40 | 8°59 | 21°28 | 21°37 | 0°56 | n.a. | T 21 |
| F 22 | 6 7 49 | 0♑21'00 | 28°14 | 23°26 | 28° 9 | 19° 0 | 5°19 | 16°25 | 18°42 | 25°39 | 8°58 | 21°16 | 21°34 | 1° 3 | n.a. | F 22 |
| S 23 | 6 11 45 | 1°20'54 | 12♑32 | 24° 6 | 28°19 | 18°44 | 5°32 | 16°31 | 18°45 | 25°38 | 8°58 | 21° 5 | 21°30 | 1° 9 | n.a. | S 23 |
| S 24 | 6 15 42 | 2°20'49 | 26°30 | 24°40 | 28°30 | 18°28 | 5°45 | 16°37 | 18°48 | 25°37 | 8°58 | 20°54 | 21°27 | 1°16 | n.a. | S 24 |
| M25 | 6 19 38 | 3°20'46 | 10♒ 3 | 25° 9 | 28°44 | 18°13 | 5°59 | 16°43 | 18°51 | 25°35 | 8°57 | 20°46 | 21°24 | 1°23 | n.a. | M25 |
| T 26 | 6 23 35 | 4°20'45 | 23°10 | 25°31 | 29° 0 | 17°58 | 6°12 | 16°49 | 18°54 | 25°34 | 8°57 | 20°40 | 21°21 | 1°29 | n.a. | T 26 |
| W27 | 6 27 31 | 5°20'45 | 5♓53 | 25°45 | 29°18 | 17°45 | 6°25 | 16°55 | 18°57 | 25°33 | 8°56 | 20°38 | 21°18 | 1°36 | n.a. | W27 |
| T 28 | 6 31 28 | 6°20'46 | 18°15 | 25°R52 | 29°38 | 17°31 | 6°38 | 17° 1 | 19° 0 | 25°32 | 8°56 | 20°D37 | 21°15 | 1°43 | n.a. | T 28 |
| F 29 | 6 35 25 | 7°20'49 | 0♈21 | 25°50 | 29°59 | 17°19 | 6°51 | 17° 7 | 19° 2 | 25°31 | 8°55 | 20°37 | 21°11 | 1°49 | n.a. | F 29 |
| S 30 | 6 39 21 | 8°20'53 | 12°16 | 25°39 | 0♐23 | 17° 7 | 7° 4 | 17°12 | 19° 5 | 25°29 | 8°55 | 20°R37 | 21° 8 | 1°56 | n.a. | S 30 |
| S 31 | 6 43 18 | 9♑20'59 | 24♈ 6 | 25♑19 | 0♐48 | 16♊56 | 7♑17 | 17♏18 | 19♏ 8 | 25♉28 | 8♍54 | 20♍36 | 21♍ 5 | 2♉ 3 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s31 | 2s54 | 0n 7 | 25s 0 | 1s57 | 25s26 | 4s58 | 22n59 | 0n 1 | 22s26 | 0n36 | 13s46 | 2n 7 | 16s14 | 0n34 | 17n35 | 1s25 | 9n15 | 1n16 | 2n28 | 2n52 | 8n 0 | | n.a. |
| S 2 | 21 39 | 0n47 | 0s56 | 25 6 | 2 3 | 25 6 | 4 45 | 23 2 | 0 5 | 22 26 | 0 36 | 13 48 | 2 7 | 16 15 | 0 34 | 17 35 | 1 25 | 9 15 | 1 16 | 2 28 | 2 53 | 8 1 | | n.a. |
| S 3 | 21 47 | 4 24 | 1 55 | 25 10 | 2 9 | 24 46 | 4 31 | 23 6 | 0 9 | 22 26 | 0 36 | 13 50 | 2 8 | 16 16 | 0 34 | 17 35 | 1 25 | 9 15 | 1 16 | 2 29 | 2 54 | 8 3 | | n.a. |
| M 4 | 21 55 | 7 51 | 2 50 | 25 14 | 2 14 | 24 25 | 4 16 | 23 9 | 0 13 | 22 26 | 0 36 | 13 52 | 2 8 | 16 17 | 0 34 | 17 34 | 1 25 | 9 15 | 1 16 | 2 31 | 2 55 | 8 5 | | n.a. |
| T 5 | 22 2 | 11 1 | 3 38 | 25 17 | 2 19 | 24 4 | 4 2 | 23 12 | 0 17 | 22 26 | 0 36 | 13 54 | 2 8 | 16 18 | 0 34 | 17 34 | 1 25 | 9 15 | 1 17 | 2 34 | 2 57 | 8 6 | | n.a. |
| W 6 | 22 9 | 13 44 | 4 16 | 25 18 | 2 23 | 23 44 | 3 47 | 23 15 | 0 21 | 22 26 | 0 36 | 13 56 | 2 8 | 16 19 | 0 34 | 17 33 | 1 25 | 9 15 | 1 17 | 2 38 | 2 58 | 8 8 | | n.a. |
| T 7 | 22 16 | 15 54 | 4 43 | 25 19 | 2 28 | 23 23 | 3 32 | 23 19 | 0 25 | 22 26 | 0 36 | 13 58 | 2 8 | 16 20 | 0 34 | 17 33 | 1 25 | 9 15 | 1 17 | 2 42 | 2 59 | 8 9 | | n.a. |
| F 8 | 22 22 | 17 23 | 4 58 | 25 18 | 2 32 | 23 3 | 3 17 | 23 22 | 0 29 | 22 26 | 0 36 | 14 0 | 2 8 | 16 21 | 0 34 | 17 33 | 1 25 | 9 15 | 1 17 | 2 48 | 3 0 | 8 11 | | n.a. |
| S 9 | 22 28 | 18 4 | 4 58 | 25 17 | 2 36 | 22 43 | 3 2 | 23 25 | 0 33 | 22 26 | 0 35 | 14 1 | 2 8 | 16 22 | 0 34 | 17 32 | 1 25 | 9 15 | 1 17 | 2 53 | 3 2 | 8 13 | | n.a. |
| S 10 | 22 33 | 17 51 | 4 44 | 25 14 | 2 39 | 22 24 | 2 47 | 23 27 | 0 37 | 22 25 | 0 35 | 14 3 | 2 8 | 16 23 | 0 34 | 17 32 | 1 25 | 9 15 | 1 17 | 2 58 | 3 3 | 8 14 | | n.a. |
| M11 | 22 38 | 16 45 | 4 16 | 25 11 | 2 42 | 22 5 | 2 32 | 23 30 | 0 41 | 22 25 | 0 35 | 14 5 | 2 9 | 16 23 | 0 34 | 17 32 | 1 25 | 9 15 | 1 17 | 3 2 | 3 4 | 8 16 | | n.a. |
| T 12 | 22 42 | 14 46 | 3 33 | 25 6 | 2 45 | 21 47 | 2 17 | 23 33 | 0 45 | 22 25 | 0 35 | 14 7 | 2 9 | 16 24 | 0 34 | 17 31 | 1 25 | 9 15 | 1 17 | 3 6 | 3 5 | 8 18 | | n.a. |
| W13 | 22 46 | 11 58 | 2 39 | 25 1 | 2 47 | 21 29 | 2 2 | 23 36 | 0 48 | 22 25 | 0 35 | 14 8 | 2 9 | 16 25 | 0 34 | 17 31 | 1 25 | 9 16 | 1 17 | 3 7 | 3 7 | 8 19 | | n.a. |
| T 14 | 22 50 | 8 31 | 1 35 | 24 55 | 2 49 | 21 12 | 1 48 | 23 38 | 0 52 | 22 25 | 0 35 | 14 10 | 2 9 | 16 26 | 0 34 | 17 31 | 1 25 | 9 16 | 1 17 | 3 8 | 3 8 | 8 21 | | n.a. |
| F 15 | 22 53 | 4 33 | 0 25 | 24 48 | 2 50 | 20 56 | 1 33 | 23 41 | 0 56 | 22 24 | 0 35 | 14 12 | 2 9 | 16 27 | 0 34 | 17 31 | 1 25 | 9 16 | 1 18 | 3 9 | 3 9 | 8 22 | | n.a. |
| S 16 | 22 55 | 0 17 | 0n49 | 24 40 | 2 51 | 20 41 | 1 19 | 23 43 | 1 0 | 22 24 | 0 35 | 14 14 | 2 9 | 16 28 | 0 34 | 17 30 | 1 25 | 9 16 | 1 18 | 3 9 | 3 10 | 8 24 | | n.a. |
| S 17 | 22 58 | 4s 5 | 2 0 | 24 32 | 2 51 | 20 26 | 1 6 | 23 45 | 1 3 | 22 24 | 0 35 | 14 15 | 2 9 | 16 29 | 0 34 | 17 30 | 1 25 | 9 16 | 1 18 | 3 9 | 3 11 | 8 26 | | n.a. |
| M18 | 23 0 | 8 17 | 3 5 | 24 23 | 2 50 | 20 13 | 0 52 | 23 48 | 1 7 | 22 23 | 0 35 | 14 17 | 2 10 | 16 30 | 0 34 | 17 30 | 1 25 | 9 16 | 1 18 | 3 10 | 3 13 | 8 27 | | n.a. |
| T 19 | 23 1 | 12 2 | 3 59 | 24 13 | 2 49 | 20 0 | 0 39 | 23 50 | 1 10 | 22 23 | 0 35 | 14 19 | 2 10 | 16 30 | 0 34 | 17 29 | 1 25 | 9 17 | 1 18 | 3 12 | 3 14 | 8 29 | | n.a. |
| W20 | 23 2 | 15 4 | 4 38 | 24 3 | 2 47 | 19 48 | 0 26 | 23 52 | 1 14 | 22 23 | 0 35 | 14 20 | 2 10 | 16 31 | 0 34 | 17 29 | 1 25 | 9 17 | 1 18 | 3 15 | 3 15 | 8 31 | | n.a. |
| T 21 | 23 2 | 17 8 | 4 58 | 23 53 | 2 45 | 19 37 | 0 14 | 23 54 | 1 17 | 22 22 | 0 35 | 14 22 | 2 10 | 16 32 | 0 34 | 17 29 | 1 25 | 9 17 | 1 18 | 3 20 | 3 16 | 8 32 | | n.a. |
| F 22 | 23 3 | 18 3 | 4 58 | 23 42 | 2 41 | 19 27 | 0 2 | 23 56 | 1 20 | 22 22 | 0 35 | 14 23 | 2 10 | 16 33 | 0 34 | 17 28 | 1 25 | 9 17 | 1 18 | 3 24 | 3 18 | 8 34 | | n.a. |
| S 23 | 23 2 | 17 49 | 4 40 | 23 30 | 2 37 | 19 17 | 0n10 | 23 57 | 1 23 | 22 21 | 0 34 | 14 25 | 2 10 | 16 34 | 0 34 | 17 28 | 1 25 | 9 17 | 1 18 | 3 29 | 3 19 | 8 35 | | n.a. |
| S 24 | 23 1 | 16 29 | 4 5 | 23 19 | 2 31 | 19 9 | 0 21 | 23 59 | 1 26 | 22 21 | 0 34 | 14 26 | 2 10 | 16 35 | 0 34 | 17 28 | 1 25 | 9 18 | 1 18 | 3 33 | 3 20 | 8 37 | | n.a. |
| M25 | 23 0 | 14 16 | 3 17 | 23 7 | 2 24 | 19 1 | 0 32 | 24 1 | 1 29 | 22 20 | 0 34 | 14 28 | 2 11 | 16 35 | 0 34 | 17 28 | 1 25 | 9 18 | 1 18 | 3 36 | 3 21 | 8 39 | | n.a. |
| T 26 | 22 58 | 11 21 | 2 20 | 22 56 | 2 17 | 18 54 | 0 43 | 24 3 | 1 32 | 22 20 | 0 34 | 14 29 | 2 11 | 16 36 | 0 34 | 17 27 | 1 25 | 9 18 | 1 19 | 3 38 | 3 23 | 8 40 | | n.a. |
| W27 | 22 56 | 8 0 | 1 17 | 22 44 | 2 8 | 18 48 | 0 53 | 24 4 | 1 35 | 22 19 | 0 34 | 14 31 | 2 11 | 16 37 | 0 34 | 17 27 | 1 25 | 9 18 | 1 19 | 3 39 | 3 24 | 8 42 | | n.a. |
| T 28 | 22 54 | 4 23 | 0 13 | 22 33 | 1 57 | 18 43 | 1 3 | 24 6 | 1 38 | 22 19 | 0 34 | 14 32 | 2 11 | 16 38 | 0 34 | 17 27 | 1 25 | 9 19 | 1 19 | 3 40 | 3 25 | 8 44 | | n.a. |
| F 29 | 22 51 | 0 39 | 0s52 | 22 22 | 1 46 | 18 38 | 1 12 | 24 7 | 1 41 | 22 18 | 0 34 | 14 34 | 2 11 | 16 38 | 0 34 | 17 27 | 1 25 | 9 19 | 1 19 | 3 40 | 3 26 | 8 45 | | n.a. |
| S 30 | 22 47 | 3n 2 | 1 53 | 22 11 | 1 33 | 18 34 | 1 22 | 24 9 | 1 43 | 22 17 | 0 34 | 14 35 | 2 12 | 16 39 | 0 35 | 17 26 | 1 25 | 9 19 | 1 19 | 3 40 | 3 27 | 8 47 | | n.a. |
| S 31 | 22s43 | 6n35 | 2s48 | 22s 0 | 1s18 | 18s30 | 1n30 | 24n10 | 1n46 | 22s17 | 0n34 | 14s36 | 2n12 | 16s40 | 0n35 | 17n26 | 1s25 | 9n19 | 1n19 | 3n40 | 3n29 | 8n48 | | n.a. |

Julian Day Number = 3606410.5, Delta T = 09h02m13s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°12'32, Lahiri = 68°19'32



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## JANUARY 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 47 14 | 10♑21'06 | 5♉56 | 24°R48 | 1♐15 | 16°R46 | 7♑30 | 17♏24 | 19♏11 | 25°R27 | 8°R54 | 20°R33 | 21♍ 2 | 2♉ 9 | n.a. | M 1 |
| T 2 | 6 51 11 | 11°21'14 | 17°50 | 24♑ 7 | 1°44 | 16♊36 | 7°43 | 17°29 | 19°13 | 25♉26 | 8♍53 | 20♍27 | 20°59 | 2°16 | n.a. | T 2 |
| W 3 | 6 55 7 | 12°21'24 | 29°53 | 23°15 | 2°14 | 16°28 | 7°57 | 17°34 | 19°16 | 25°25 | 8°53 | 20°19 | 20°55 | 2°23 | n.a. | W 3 |
| T 4 | 6 59 4 | 13°21'35 | 12♊ 8 | 22°15 | 2°46 | 16°20 | 8°10 | 17°40 | 19°19 | 25°24 | 8°52 | 20° 8 | 20°52 | 2°29 | n.a. | T 4 |
| F 5 | 7 3 1 | 14°21'48 | 24°38 | 21° 7 | 3°19 | 16°13 | 8°23 | 17°45 | 19°21 | 25°23 | 8°51 | 19°56 | 20°49 | 2°36 | n.a. | F 5 |
| S 6 | 7 6 57 | 15°22'02 | 7♋22 | 19°51 | 3°54 | 16° 6 | 8°36 | 17°50 | 19°24 | 25°22 | 8°51 | 19°44 | 20°46 | 2°43 | n.a. | S 6 |
| S 7 | 7 10 54 | 16°22'17 | 20°20 | 18°32 | 4°30 | 16° 1 | 8°49 | 17°55 | 19°26 | 25°21 | 8°50 | 19°33 | 20°43 | 2°49 | n.a. | S 7 |
| M 8 | 7 14 50 | 17°22'35 | 3♌33 | 17°10 | 5° 8 | 15°56 | 9° 2 | 18° 0 | 19°28 | 25°20 | 8°49 | 19°24 | 20°40 | 2°56 | n.a. | M 8 |
| T 9 | 7 18 47 | 18°22'53 | 16°57 | 15°49 | 5°46 | 15°52 | 9°15 | 18° 5 | 19°31 | 25°20 | 8°48 | 19°17 | 20°36 | 3° 3 | n.a. | T 9 |
| W10 | 7 22 43 | 19°23'13 | 0♍31 | 14°32 | 6°26 | 15°49 | 9°28 | 18°10 | 19°33 | 25°19 | 8°48 | 19°13 | 20°33 | 3° 9 | n.a. | W10 |
| T 11 | 7 26 40 | 20°23'35 | 14°13 | 13°21 | 7° 8 | 15°47 | 9°41 | 18°15 | 19°36 | 25°18 | 8°47 | 19°D11 | 20°30 | 3°16 | n.a. | T 11 |
| F 12 | 7 30 36 | 21°23'58 | 28° 4 | 12°17 | 7°50 | 15°45 | 9°54 | 18°20 | 19°38 | 25°17 | 8°46 | 19°11 | 20°27 | 3°23 | n.a. | F 12 |
| S 13 | 7 34 33 | 22°24'24 | 12♎ 1 | 11°23 | 8°33 | 15°D45 | 10° 7 | 18°25 | 19°40 | 25°16 | 8°45 | 19°12 | 20°24 | 3°29 | n.a. | S 13 |
| S 14 | 7 38 30 | 23°24'50 | 26° 6 | 10°40 | 9°18 | 15°45 | 10°20 | 18°29 | 19°42 | 25°16 | 8°44 | 19°R13 | 20°21 | 3°36 | n.a. | S 14 |
| M15 | 7 42 26 | 24°25'19 | 10♏16 | 10° 9 | 10° 3 | 15°46 | 10°33 | 18°34 | 19°44 | 25°15 | 8°44 | 19°11 | 20°17 | 3°43 | n.a. | M15 |
| T 16 | 7 46 23 | 25°25'49 | 24°30 | 9°49 | 10°50 | 15°47 | 10°46 | 18°38 | 19°46 | 25°14 | 8°43 | 19° 8 | 20°14 | 3°49 | n.a. | T 16 |
| W17 | 7 50 19 | 26°26'21 | 8♐46 | 9°D41 | 11°37 | 15°50 | 10°59 | 18°42 | 19°48 | 25°14 | 8°42 | 19° 2 | 20°11 | 3°56 | n.a. | W17 |
| T 18 | 7 54 16 | 27°26'54 | 22°59 | 9°44 | 12°25 | 15°53 | 11°12 | 18°47 | 19°50 | 25°13 | 8°41 | 18°55 | 20° 8 | 4° 3 | n.a. | T 18 |
| F 19 | 7 58 12 | 28°27'29 | 7♑ 6 | 9°56 | 13°14 | 15°57 | 11°25 | 18°51 | 19°52 | 25°13 | 8°40 | 18°46 | 20° 5 | 4°10 | n.a. | F 19 |
| S 20 | 8 2 9 | 29°28'05 | 21° 1 | 10°18 | 14° 4 | 16° 2 | 11°38 | 18°55 | 19°54 | 25°12 | 8°39 | 18°38 | 20° 1 | 4°16 | n.a. | S 20 |
| S 21 | 8 6 6 | 0♒28'42 | 4♒40 | 10°49 | 14°55 | 16° 7 | 11°50 | 18°59 | 19°56 | 25°12 | 8°38 | 18°30 | 19°58 | 4°23 | n.a. | S 21 |
| M22 | 8 10 2 | 1°29'21 | 18° 0 | 11°27 | 15°47 | 16°13 | 12° 3 | 19° 3 | 19°58 | 25°11 | 8°37 | 18°24 | 19°55 | 4°30 | n.a. | M22 |
| T 23 | 8 13 59 | 2°30'00 | 1♓ 0 | 12°12 | 16°39 | 16°20 | 12°16 | 19° 7 | 19°59 | 25°11 | 8°36 | 18°20 | 19°52 | 4°36 | n.a. | T 23 |
| W24 | 8 17 55 | 3°30'40 | 13°40 | 13° 2 | 17°32 | 16°28 | 12°29 | 19°10 | 20° 1 | 25°10 | 8°35 | 18°D18 | 19°49 | 4°43 | n.a. | W24 |
| T 25 | 8 21 52 | 4°31'22 | 26° 1 | 13°58 | 18°25 | 16°36 | 12°41 | 19°14 | 20° 3 | 25°10 | 8°34 | 18°19 | 19°46 | 4°50 | n.a. | T 25 |
| F 26 | 8 25 48 | 5°32'04 | 8♈ 8 | 14°59 | 19°20 | 16°46 | 12°54 | 19°17 | 20° 4 | 25°10 | 8°33 | 18°20 | 19°42 | 4°56 | n.a. | F 26 |
| S 27 | 8 29 45 | 6°32'46 | 20° 4 | 16° 4 | 20°15 | 16°55 | 13° 7 | 19°21 | 20° 6 | 25°10 | 8°32 | 18°22 | 19°39 | 5° 3 | n.a. | S 27 |
| S 28 | 8 33 41 | 7°33'30 | 1♉55 | 17°12 | 21°10 | 17° 6 | 13°19 | 19°24 | 20° 7 | 25° 9 | 8°31 | 18°23 | 19°36 | 5°10 | n.a. | S 28 |
| M29 | 8 37 38 | 8°34'14 | 13°45 | 18°23 | 22° 6 | 17°17 | 13°32 | 19°27 | 20° 9 | 25° 9 | 8°30 | 18°R23 | 19°33 | 5°16 | n.a. | M29 |
| T 30 | 8 41 35 | 9°35'00 | 25°40 | 19°36 | 23° 3 | 17°29 | 13°44 | 19°31 | 20°10 | 25° 9 | 8°29 | 18°21 | 19°30 | 5°23 | n.a. | T 30 |
| W31 | 8 45 31 | 10♒35'45 | 7♊45 | 20♑52 | 24♐ 0 | 17♊41 | 13♑57 | 19♏34 | 20♏11 | 25♉ 9 | 8♍28 | 18♍18 | 19♍27 | 5♉30 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s39 | 9n52 | 3s36 | 21s50 | 1s 2 | 18s28 | 1n39 | 24n11 | 1n48 | 22s16 | 0n34 | 14s38 | 2n12 | 16s40 | 0n35 | 17n26 | 1s25 | 9n20 | 1n19 | 3n41 | 3n30 | 8n50 | | n.a. |
| T 2 | 22 34 | 12 46 | 4 16 | 21 40 | 0 45 | 18 25 | 1 47 | 24 13 | 1 51 | 22 15 | 0 34 | 14 39 | 2 12 | 16 41 | 0 35 | 17 26 | 1 25 | 9 20 | 1 19 | 3 43 | 3 31 | 8 52 | | n.a. |
| W 3 | 22 29 | 15 10 | 4 44 | 21 31 | 0 27 | 18 24 | 1 54 | 24 14 | 1 53 | 22 15 | 0 34 | 14 40 | 2 12 | 16 42 | 0 35 | 17 26 | 1 25 | 9 20 | 1 19 | 3 47 | 3 32 | 8 53 | | n.a. |
| T 4 | 22 23 | 16 55 | 5 0 | 21 22 | 0 7 | 18 23 | 2 2 | 24 16 | 1 55 | 22 14 | 0 34 | 14 42 | 2 13 | 16 43 | 0 35 | 17 25 | 1 25 | 9 21 | 1 19 | 3 51 | 3 34 | 8 55 | | n.a. |
| F 5 | 22 17 | 17 55 | 5 2 | 21 13 | 0n13 | 18 22 | 2 9 | 24 17 | 1 57 | 22 13 | 0 34 | 14 43 | 2 13 | 16 43 | 0 35 | 17 25 | 1 25 | 9 21 | 1 20 | 3 55 | 3 35 | 8 56 | | n.a. |
| S 6 | 22 10 | 18 2 | 4 49 | 21 4 | 0 33 | 18 22 | 2 15 | 24 18 | 1 59 | 22 13 | 0 34 | 14 44 | 2 13 | 16 44 | 0 35 | 17 25 | 1 25 | 9 21 | 1 20 | 4 0 | 3 36 | 8 58 | | n.a. |
| S 7 | 22 3 | 17 14 | 4 21 | 20 55 | 0 53 | 18 22 | 2 21 | 24 20 | 2 1 | 22 12 | 0 34 | 14 45 | 2 13 | 16 44 | 0 35 | 17 25 | 1 25 | 9 22 | 1 20 | 4 4 | 3 37 | 9 0 | | n.a. |
| M 8 | 21 56 | 15 30 | 3 38 | 20 46 | 1 12 | 18 23 | 2 27 | 24 21 | 2 3 | 22 11 | 0 34 | 14 46 | 2 13 | 16 45 | 0 35 | 17 25 | 1 25 | 9 22 | 1 20 | 4 8 | 3 39 | 9 1 | | n.a. |
| T 9 | 21 48 | 12 54 | 2 43 | 20 38 | 1 30 | 18 24 | 2 33 | 24 22 | 2 5 | 22 10 | 0 33 | 14 48 | 2 14 | 16 46 | 0 35 | 17 24 | 1 25 | 9 22 | 1 20 | 4 10 | 3 40 | 9 3 | | n.a. |
| W10 | 21 40 | 9 34 | 1 38 | 20 30 | 1 46 | 18 25 | 2 39 | 24 24 | 2 6 | 22 9 | 0 33 | 14 49 | 2 14 | 16 46 | 0 35 | 17 24 | 1 24 | 9 23 | 1 20 | 4 12 | 3 41 | 9 4 | | n.a. |
| T 11 | 21 31 | 5 42 | 0 27 | 20 23 | 2 1 | 18 27 | 2 44 | 24 25 | 2 8 | 22 8 | 0 33 | 14 50 | 2 14 | 16 47 | 0 35 | 17 24 | 1 24 | 9 23 | 1 20 | 4 13 | 3 42 | 9 6 | | n.a. |
| F 12 | 21 22 | 1 29 | 0n47 | 20 16 | 2 13 | 18 29 | 2 48 | 24 26 | 2 9 | 22 8 | 0 33 | 14 51 | 2 14 | 16 47 | 0 35 | 17 24 | 1 24 | 9 23 | 1 20 | 4 13 | 3 43 | 9 8 | | n.a. |
| S 13 | 21 13 | 2s50 | 1 59 | 20 11 | 2 24 | 18 31 | 2 53 | 24 28 | 2 11 | 22 7 | 0 33 | 14 52 | 2 14 | 16 48 | 0 35 | 17 24 | 1 24 | 9 24 | 1 20 | 4 12 | 3 45 | 9 9 | | n.a. |
| S 14 | 21 3 | 7 2 | 3 5 | 20 6 | 2 31 | 18 33 | 2 57 | 24 29 | 2 12 | 22 6 | 0 33 | 14 53 | 2 15 | 16 49 | 0 35 | 17 24 | 1 24 | 9 24 | 1 20 | 4 12 | 3 46 | 9 11 | | n.a. |
| M15 | 20 53 | 10 52 | 3 59 | 20 3 | 2 37 | 18 36 | 3 1 | 24 31 | 2 14 | 22 5 | 0 33 | 14 54 | 2 15 | 16 49 | 0 35 | 17 24 | 1 24 | 9 25 | 1 20 | 4 13 | 3 47 | 9 12 | | n.a. |
| T 16 | 20 42 | 14 4 | 4 39 | 20 1 | 2 41 | 18 39 | 3 5 | 24 32 | 2 15 | 22 4 | 0 33 | 14 55 | 2 15 | 16 50 | 0 35 | 17 24 | 1 24 | 9 25 | 1 21 | 4 14 | 3 48 | 9 14 | | n.a. |
| W17 | 20 31 | 16 26 | 5 2 | 20 0 | 2 42 | 18 42 | 3 8 | 24 33 | 2 16 | 22 3 | 0 33 | 14 56 | 2 15 | 16 50 | 0 35 | 17 23 | 1 24 | 9 25 | 1 21 | 4 16 | 3 50 | 9 16 | | n.a. |
| T 18 | 20 20 | 17 46 | 5 6 | 20 0 | 2 42 | 18 45 | 3 11 | 24 35 | 2 17 | 22 2 | 0 33 | 14 57 | 2 16 | 16 51 | 0 35 | 17 23 | 1 24 | 9 26 | 1 21 | 4 19 | 3 51 | 9 17 | | n.a. |
| F 19 | 20 8 | 18 1 | 4 51 | 20 1 | 2 40 | 18 48 | 3 14 | 24 36 | 2 18 | 22 1 | 0 33 | 14 58 | 2 16 | 16 51 | 0 35 | 17 23 | 1 24 | 9 26 | 1 21 | 4 22 | 3 52 | 9 19 | | n.a. |
| S 20 | 19 55 | 17 9 | 4 19 | 20 2 | 2 37 | 18 51 | 3 17 | 24 38 | 2 19 | 22 0 | 0 33 | 14 58 | 2 16 | 16 52 | 0 35 | 17 23 | 1 24 | 9 27 | 1 21 | 4 26 | 3 53 | 9 20 | | n.a. |
| S 21 | 19 43 | 15 19 | 3 33 | 20 4 | 2 33 | 18 54 | 3 19 | 24 39 | 2 20 | 21 59 | 0 33 | 14 59 | 2 16 | 16 52 | 0 35 | 17 23 | 1 24 | 9 27 | 1 21 | 4 29 | 3 54 | 9 22 | | n.a. |
| M22 | 19 30 | 12 42 | 2 36 | 20 6 | 2 28 | 18 57 | 3 22 | 24 41 | 2 21 | 21 58 | 0 33 | 15 0 | 2 16 | 16 53 | 0 35 | 17 23 | 1 24 | 9 28 | 1 21 | 4 31 | 3 56 | 9 23 | | n.a. |
| T 23 | 19 17 | 9 30 | 1 32 | 20 8 | 2 23 | 19 0 | 3 24 | 24 42 | 2 22 | 21 56 | 0 33 | 15 1 | 2 17 | 16 53 | 0 35 | 17 23 | 1 24 | 9 28 | 1 21 | 4 32 | 3 57 | 9 25 | | n.a. |
| W24 | 19 3 | 5 56 | 0 25 | 20 9 | 2 16 | 19 3 | 3 26 | 24 44 | 2 23 | 21 55 | 0 33 | 15 2 | 2 17 | 16 53 | 0 35 | 17 23 | 1 24 | 9 28 | 1 21 | 4 33 | 3 58 | 9 27 | | n.a. |
| T 25 | 18 49 | 2 12 | 0s42 | 20 11 | 2 9 | 19 6 | 3 27 | 24 46 | 2 23 | 21 54 | 0 33 | 15 2 | 2 17 | 16 54 | 0 35 | 17 23 | 1 24 | 9 29 | 1 21 | 4 33 | 3 59 | 9 28 | | n.a. |
| F 26 | 18 34 | 1n33 | 1 46 | 20 12 | 2 2 | 19 9 | 3 28 | 24 47 | 2 24 | 21 53 | 0 33 | 15 3 | 2 17 | 16 54 | 0 35 | 17 23 | 1 24 | 9 29 | 1 21 | 4 32 | 4 1 | 9 30 | | n.a. |
| S 27 | 18 20 | 5 11 | 2 44 | 20 13 | 1 54 | 19 12 | 3 30 | 24 49 | 2 25 | 21 52 | 0 33 | 15 4 | 2 18 | 16 55 | 0 35 | 17 23 | 1 24 | 9 30 | 1 21 | 4 32 | 4 2 | 9 31 | | n.a. |
| S 28 | 18 5 | 8 34 | 3 35 | 20 12 | 1 46 | 19 15 | 3 31 | 24 50 | 2 25 | 21 51 | 0 33 | 15 4 | 2 18 | 16 55 | 0 35 | 17 23 | 1 24 | 9 30 | 1 22 | 4 31 | 4 3 | 9 33 | | n.a. |
| M29 | 17 49 | 11 37 | 4 16 | 20 12 | 1 38 | 19 18 | 3 31 | 24 52 | 2 26 | 21 50 | 0 33 | 15 5 | 2 18 | 16 55 | 0 35 | 17 23 | 1 24 | 9 31 | 1 22 | 4 31 | 4 4 | 9 35 | | n.a. |
| T 30 | 17 33 | 14 12 | 4 47 | 20 10 | 1 29 | 19 20 | 3 32 | 24 53 | 2 26 | 21 48 | 0 33 | 15 6 | 2 18 | 16 56 | 0 35 | 17 23 | 1 24 | 9 31 | 1 22 | 4 32 | 4 6 | 9 36 | | n.a. |
| W31 | 17s17 | 16n12 | 5s 6 | 20s 7 | 1n21 | 19s22 | 3n32 | 24n55 | 2n27 | 21s47 | 0n33 | 15s 6 | 2n19 | 16s56 | 0n35 | 17n23 | 1s24 | 9n32 | 1n22 | 4n33 | 4n 7 | 9n38 | | n.a. |

Julian Day Number = 3606441.5, Delta T = 09h02m15s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°12'36, Lahiri = 68°19'36



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## FEBRUARY 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 28 | 11♒36'32 | 20♊ 4 | 22♑10 | 24♐58 | 17♊54 | 14♑ 9 | 19♏37 | 20♏13 | 25°R 9 | 8°R26 | 18°R13 | 19♍23 | 5♉36 | n.a. | T 1 |
| F 2 | 8 53 24 | 12°37'19 | 2♋39 | 23°30 | 25°56 | 18° 7 | 14°21 | 19°39 | 20°14 | 25♉ 9 | 8♍25 | 18♍ 7 | 19°20 | 5°43 | n.a. | F 2 |
| S 3 | 8 57 21 | 13°38'07 | 15°33 | 24°51 | 26°55 | 18°22 | 14°34 | 19°42 | 20°15 | 25° 8 | 8°24 | 18° 1 | 19°17 | 5°50 | n.a. | S 3 |
| S 4 | 9 1 17 | 14°38'55 | 28°47 | 26°14 | 27°54 | 18°36 | 14°46 | 19°45 | 20°16 | 25°D 8 | 8°23 | 17°55 | 19°14 | 5°56 | n.a. | S 4 |
| M 5 | 9 5 14 | 15°39'44 | 12♌19 | 27°37 | 28°54 | 18°52 | 14°58 | 19°47 | 20°17 | 25° 8 | 8°22 | 17°50 | 19°11 | 6° 3 | n.a. | M 5 |
| T 6 | 9 9 10 | 16°40'34 | 26° 8 | 29° 2 | 29°54 | 19° 7 | 15°10 | 19°50 | 20°18 | 25° 9 | 8°21 | 17°47 | 19° 7 | 6°10 | n.a. | T 6 |
| W 7 | 9 13 7 | 17°41'24 | 10♍ 9 | 0♒27 | 0♑55 | 19°24 | 15°22 | 19°52 | 20°19 | 25° 9 | 8°19 | 17°46 | 19° 4 | 6°17 | n.a. | W 7 |
| T 8 | 9 17 4 | 18°42'15 | 24°20 | 1°53 | 1°56 | 19°41 | 15°34 | 19°54 | 20°20 | 25° 9 | 8°18 | 17°D45 | 19° 1 | 6°23 | n.a. | T 8 |
| F 9 | 9 21 0 | 19°43'07 | 8♎35 | 3°20 | 2°57 | 19°58 | 15°46 | 19°57 | 20°21 | 25° 9 | 8°17 | 17°47 | 18°58 | 6°30 | n.a. | F 9 |
| S 10 | 9 24 57 | 20°44'00 | 22°51 | 4°48 | 3°59 | 20°16 | 15°58 | 19°59 | 20°22 | 25° 9 | 8°16 | 17°48 | 18°55 | 6°37 | n.a. | S 10 |
| S 11 | 9 28 53 | 21°44'54 | 7♏ 6 | 6°16 | 5° 1 | 20°34 | 16°10 | 20° 0 | 20°22 | 25° 9 | 8°15 | 17°49 | 18°52 | 6°43 | n.a. | S 11 |
| M12 | 9 32 50 | 22°45'48 | 21°17 | 7°45 | 6° 3 | 20°53 | 16°22 | 20° 2 | 20°23 | 25°10 | 8°13 | 17°R50 | 18°48 | 6°50 | n.a. | M12 |
| T 13 | 9 36 46 | 23°46'44 | 5♐22 | 9°14 | 7° 6 | 21°12 | 16°34 | 20° 4 | 20°24 | 25°10 | 8°12 | 17°50 | 18°45 | 6°57 | n.a. | T 13 |
| W14 | 9 40 43 | 24°47'40 | 19°20 | 10°43 | 8°10 | 21°32 | 16°46 | 20° 6 | 20°24 | 25°10 | 8°11 | 17°48 | 18°42 | 7° 3 | n.a. | W14 |
| T 15 | 9 44 40 | 25°48'37 | 3♑ 9 | 12°13 | 9°13 | 21°52 | 16°57 | 20° 7 | 20°25 | 25°11 | 8°10 | 17°45 | 18°39 | 7°10 | n.a. | T 15 |
| F 16 | 9 48 36 | 26°49'34 | 16°48 | 13°44 | 10°17 | 22°12 | 17° 9 | 20° 8 | 20°25 | 25°11 | 8° 8 | 17°42 | 18°36 | 7°17 | n.a. | F 16 |
| S 17 | 9 52 33 | 27°50'33 | 0♒14 | 15°14 | 11°21 | 22°33 | 17°20 | 20°10 | 20°25 | 25°11 | 8° 7 | 17°39 | 18°33 | 7°23 | n.a. | S 17 |
| S 18 | 9 56 29 | 28°51'31 | 13°27 | 16°46 | 12°26 | 22°55 | 17°32 | 20°11 | 20°26 | 25°12 | 8° 6 | 17°36 | 18°29 | 7°30 | n.a. | S 18 |
| M19 | 10 0 26 | 29°52'30 | 26°26 | 18°17 | 13°30 | 23°16 | 17°43 | 20°12 | 20°26 | 25°12 | 8° 5 | 17°34 | 18°26 | 7°37 | n.a. | M19 |
| T 20 | 10 4 22 | 0♓53'29 | 9♓10 | 19°49 | 14°35 | 23°39 | 17°54 | 20°13 | 20°26 | 25°13 | 8° 3 | 17°33 | 18°23 | 7°43 | n.a. | T 20 |
| W21 | 10 8 19 | 1°54'29 | 21°39 | 21°21 | 15°41 | 24° 1 | 18° 6 | 20°14 | 20°26 | 25°14 | 8° 2 | 17°D33 | 18°20 | 7°50 | n.a. | W21 |
| T 22 | 10 12 15 | 2°55'28 | 3♈55 | 22°54 | 16°46 | 24°24 | 18°17 | 20°14 | 20°26 | 25°14 | 8° 1 | 17°34 | 18°17 | 7°57 | n.a. | T 22 |
| F 23 | 10 16 12 | 3°56'27 | 15°59 | 24°27 | 17°52 | 24°47 | 18°28 | 20°15 | 20°R26 | 25°15 | 7°59 | 17°35 | 18°13 | 8° 4 | n.a. | F 23 |
| S 24 | 10 20 9 | 4°57'27 | 27°55 | 26° 0 | 18°58 | 25°11 | 18°39 | 20°16 | 20°26 | 25°15 | 7°58 | 17°36 | 18°10 | 8°10 | n.a. | S 24 |
| S 25 | 10 24 5 | 5°58'26 | 9♉46 | 27°33 | 20° 4 | 25°35 | 18°50 | 20°16 | 20°26 | 25°16 | 7°57 | 17°37 | 18° 7 | 8°17 | n.a. | S 25 |
| M26 | 10 28 2 | 6°59'25 | 21°36 | 29° 8 | 21°11 | 25°59 | 19° 0 | 20°16 | 20°26 | 25°17 | 7°55 | 17°38 | 18° 4 | 8°24 | n.a. | M26 |
| T 27 | 10 31 58 | 8° 0'24 | 3♊30 | 0♓42 | 22°17 | 26°24 | 19°11 | 20°16 | 20°26 | 25°18 | 7°54 | 17°R39 | 18° 1 | 8°30 | n.a. | T 27 |
| W28 | 10 35 55 | 9♓ 1'23 | 15♊33 | 2♓17 | 23♑24 | 26♊49 | 19♑22 | 20°R17 | 20♏26 | 25♉19 | 7♍53 | 17♍39 | 17♍58 | 8♉37 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 1 | 17n30 | 5s11 | 20s 4 | 1n12 | 19s24 | 3n33 | 24n57 | 2n27 | 21s46 | 0n33 | 15s 7 | 2n19 | 16s56 | 0n35 | 17n23 | 1s24 | 9n32 | 1n22 | 4n35 | 4n 8 | 9n39 | | n.a. |
| F 2 | 16 44 | 18 0 | 5 1 | 19 59 | 1 4 | 19 26 | 3 33 | 24 58 | 2 27 | 21 45 | 0 33 | 15 7 | 2 19 | 16 57 | 0 35 | 17 23 | 1 24 | 9 33 | 1 22 | 4 37 | 4 9 | 9 41 | | n.a. |
| S 3 | 16 27 | 17 35 | 4 36 | 19 54 | 0 55 | 19 28 | 3 33 | 25 0 | 2 28 | 21 43 | 0 33 | 15 8 | 2 20 | 16 57 | 0 35 | 17 23 | 1 23 | 9 33 | 1 22 | 4 40 | 4 10 | 9 42 | | n.a. |
| S 4 | 16 10 | 16 12 | 3 56 | 19 47 | 0 47 | 19 29 | 3 32 | 25 1 | 2 28 | 21 42 | 0 33 | 15 8 | 2 20 | 16 57 | 0 35 | 17 23 | 1 23 | 9 34 | 1 22 | 4 42 | 4 12 | 9 44 | | n.a. |
| M 5 | 15 53 | 13 54 | 3 2 | 19 40 | 0 38 | 19 30 | 3 32 | 25 3 | 2 28 | 21 41 | 0 33 | 15 8 | 2 20 | 16 57 | 0 35 | 17 23 | 1 23 | 9 34 | 1 22 | 4 44 | 4 13 | 9 46 | | n.a. |
| T 6 | 15 35 | 10 47 | 1 56 | 19 31 | 0 30 | 19 31 | 3 31 | 25 4 | 2 29 | 21 39 | 0 33 | 15 9 | 2 20 | 16 58 | 0 35 | 17 23 | 1 23 | 9 35 | 1 22 | 4 45 | 4 14 | 9 47 | | n.a. |
| W 7 | 15 17 | 7 0 | 0 42 | 19 22 | 0 22 | 19 32 | 3 31 | 25 6 | 2 29 | 21 38 | 0 32 | 15 9 | 2 21 | 16 58 | 0 35 | 17 23 | 1 23 | 9 35 | 1 22 | 4 46 | 4 15 | 9 49 | | n.a. |
| T 8 | 14 58 | 2 46 | 0n36 | 19 11 | 0 14 | 19 32 | 3 30 | 25 7 | 2 29 | 21 37 | 0 32 | 15 10 | 2 21 | 16 58 | 0 35 | 17 23 | 1 23 | 9 36 | 1 22 | 4 46 | 4 17 | 9 50 | | n.a. |
| F 9 | 14 40 | 1s38 | 1 52 | 19 0 | 0 6 | 19 32 | 3 29 | 25 9 | 2 29 | 21 35 | 0 32 | 15 10 | 2 21 | 16 58 | 0 35 | 17 23 | 1 23 | 9 36 | 1 23 | 4 45 | 4 18 | 9 52 | | n.a. |
| S 10 | 14 21 | 5 56 | 3 1 | 18 47 | 0s 2 | 19 32 | 3 27 | 25 10 | 2 29 | 21 34 | 0 32 | 15 10 | 2 21 | 16 58 | 0 35 | 17 23 | 1 23 | 9 37 | 1 23 | 4 45 | 4 19 | 9 53 | | n.a. |
| S 11 | 14 1 | 9 53 | 3 59 | 18 33 | 0 10 | 19 31 | 3 26 | 25 12 | 2 29 | 21 33 | 0 32 | 15 10 | 2 22 | 16 59 | 0 35 | 17 23 | 1 23 | 9 37 | 1 23 | 4 44 | 4 20 | 9 55 | | n.a. |
| M12 | 13 42 | 13 15 | 4 42 | 18 19 | 0 17 | 19 30 | 3 25 | 25 13 | 2 29 | 21 31 | 0 32 | 15 11 | 2 22 | 16 59 | 0 35 | 17 24 | 1 23 | 9 38 | 1 23 | 4 44 | 4 21 | 9 57 | | n.a. |
| T 13 | 13 22 | 15 48 | 5 7 | 18 3 | 0 25 | 19 29 | 3 23 | 25 14 | 2 29 | 21 30 | 0 32 | 15 11 | 2 22 | 16 59 | 0 36 | 17 24 | 1 23 | 9 38 | 1 23 | 4 44 | 4 23 | 9 58 | | n.a. |
| W14 | 13 2 | 17 24 | 5 15 | 17 46 | 0 32 | 19 27 | 3 21 | 25 16 | 2 29 | 21 29 | 0 32 | 15 11 | 2 22 | 16 59 | 0 36 | 17 24 | 1 23 | 9 39 | 1 23 | 4 45 | 4 24 | 10 0 | | n.a. |
| T 15 | 12 42 | 17 57 | 5 3 | 17 28 | 0 39 | 19 25 | 3 20 | 25 17 | 2 29 | 21 27 | 0 32 | 15 11 | 2 23 | 16 59 | 0 36 | 17 24 | 1 23 | 9 40 | 1 23 | 4 46 | 4 25 | 10 1 | | n.a. |
| F 16 | 12 22 | 17 27 | 4 35 | 17 9 | 0 45 | 19 22 | 3 18 | 25 18 | 2 29 | 21 26 | 0 32 | 15 11 | 2 23 | 16 59 | 0 36 | 17 24 | 1 23 | 9 40 | 1 23 | 4 47 | 4 26 | 10 3 | | n.a. |
| S 17 | 12 1 | 15 59 | 3 52 | 16 50 | 0 52 | 19 19 | 3 16 | 25 19 | 2 29 | 21 24 | 0 32 | 15 11 | 2 23 | 16 59 | 0 36 | 17 24 | 1 23 | 9 41 | 1 23 | 4 48 | 4 28 | 10 4 | | n.a. |
| S 18 | 11 41 | 13 40 | 2 57 | 16 29 | 0 58 | 19 16 | 3 13 | 25 20 | 2 29 | 21 23 | 0 32 | 15 11 | 2 24 | 16 59 | 0 36 | 17 24 | 1 23 | 9 41 | 1 23 | 4 49 | 4 29 | 10 6 | | n.a. |
| M19 | 11 20 | 10 42 | 1 54 | 16 7 | 1 4 | 19 12 | 3 11 | 25 21 | 2 29 | 21 21 | 0 32 | 15 11 | 2 24 | 16 59 | 0 36 | 17 25 | 1 23 | 9 42 | 1 23 | 4 50 | 4 30 | 10 7 | | n.a. |
| T 20 | 10 59 | 7 17 | 0 46 | 15 45 | 1 10 | 19 8 | 3 9 | 25 22 | 2 29 | 21 20 | 0 32 | 15 11 | 2 24 | 16 59 | 0 36 | 17 25 | 1 23 | 9 42 | 1 23 | 4 50 | 4 31 | 10 9 | | n.a. |
| W21 | 10 37 | 3 36 | 0s23 | 15 21 | 1 16 | 19 3 | 3 6 | 25 23 | 2 29 | 21 19 | 0 32 | 15 11 | 2 24 | 16 59 | 0 36 | 17 25 | 1 23 | 9 43 | 1 23 | 4 50 | 4 32 | 10 11 | | n.a. |
| T 22 | 10 16 | 0n10 | 1 29 | 14 57 | 1 21 | 18 58 | 3 4 | 25 24 | 2 29 | 21 17 | 0 32 | 15 11 | 2 25 | 16 59 | 0 36 | 17 25 | 1 23 | 9 43 | 1 23 | 4 50 | 4 34 | 10 12 | | n.a. |
| F 23 | 9 54 | 3 51 | 2 31 | 14 31 | 1 27 | 18 53 | 3 1 | 25 25 | 2 28 | 21 16 | 0 32 | 15 11 | 2 25 | 16 59 | 0 36 | 17 25 | 1 23 | 9 44 | 1 24 | 4 50 | 4 35 | 10 14 | | n.a. |
| S 24 | 9 32 | 7 21 | 3 25 | 14 5 | 1 31 | 18 47 | 2 58 | 25 25 | 2 28 | 21 14 | 0 32 | 15 11 | 2 25 | 16 59 | 0 36 | 17 25 | 1 23 | 9 44 | 1 24 | 4 49 | 4 36 | 10 15 | | n.a. |
| S 25 | 9 10 | 10 31 | 4 11 | 13 38 | 1 36 | 18 41 | 2 55 | 25 26 | 2 28 | 21 13 | 0 32 | 15 11 | 2 25 | 16 59 | 0 36 | 17 26 | 1 23 | 9 45 | 1 24 | 4 49 | 4 37 | 10 17 | | n.a. |
| M26 | 8 48 | 13 16 | 4 45 | 13 9 | 1 40 | 18 34 | 2 52 | 25 27 | 2 28 | 21 11 | 0 32 | 15 11 | 2 26 | 16 59 | 0 36 | 17 26 | 1 22 | 9 45 | 1 24 | 4 48 | 4 39 | 10 18 | | n.a. |
| T 27 | 8 26 | 15 28 | 5 8 | 12 41 | 1 44 | 18 27 | 2 49 | 25 27 | 2 27 | 21 10 | 0 32 | 15 10 | 2 26 | 16 59 | 0 36 | 17 26 | 1 22 | 9 46 | 1 24 | 4 48 | 4 40 | 10 20 | | n.a. |
| W28 | 8s 3 | 17n 1 | 5s17 | 12s11 | 1s48 | 18s19 | 2n46 | 25n27 | 2n27 | 21s 8 | 0n32 | 15s10 | 2n26 | 16s59 | 0n36 | 17n26 | 1s22 | 9n47 | 1n24 | 4n48 | 4n41 | 10n21 | | n.a. |

Julian Day Number = 3606472.5, Delta T = 09h02m17s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°12'41, Lahiri = 68°19'41



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 51 | 10♓ 2'21 | 27♊49 | 3♓52 | 24♉31 | 27♊14 | 19♉32 | 20°R17 | 20°R26 | 25♉19 | 7°R52 | 17°R38 | 17♍54 | 8♉44 | n.a. | T 1 |
| F 2 | 10 43 48 | 11° 3'20 | 10♋23 | 5°28 | 25°39 | 27°40 | 19°43 | 20♏16 | 20♏25 | 25°20 | 7♍50 | 17♍38 | 17°51 | 8°50 | n.a. | F 2 |
| S 3 | 10 47 44 | 12° 4'17 | 23°18 | 7° 4 | 26°46 | 28° 6 | 19°53 | 20°16 | 20°25 | 25°21 | 7°49 | 17°37 | 17°48 | 8°57 | n.a. | S 3 |
| S 4 | 10 51 41 | 13° 5'15 | 6♌37 | 8°41 | 27°54 | 28°32 | 20° 3 | 20°16 | 20°24 | 25°22 | 7°48 | 17°36 | 17°45 | 9° 4 | n.a. | S 4 |
| M 5 | 10 55 38 | 14° 6'11 | 20°19 | 10°18 | 29° 2 | 28°58 | 20°13 | 20°15 | 20°24 | 25°23 | 7°46 | 17°36 | 17°42 | 9°10 | n.a. | M 5 |
| T 6 | 10 59 34 | 15° 7'08 | 4♍25 | 11°55 | 0♒10 | 29°25 | 20°24 | 20°15 | 20°23 | 25°24 | 7°45 | 17°36 | 17°39 | 9°17 | n.a. | T 6 |
| W 7 | 11 3 31 | 16° 8'04 | 18°49 | 13°33 | 1°18 | 29°52 | 20°34 | 20°14 | 20°23 | 25°25 | 7°44 | 17°D36 | 17°35 | 9°24 | n.a. | W 7 |
| T 8 | 11 7 27 | 17° 9'00 | 3♎27 | 15°12 | 2°26 | 0♋19 | 20°43 | 20°13 | 20°22 | 25°26 | 7°42 | 17°R36 | 17°32 | 9°31 | n.a. | T 8 |
| F 9 | 11 11 24 | 18° 9'56 | 18°11 | 16°51 | 3°35 | 0°46 | 20°53 | 20°12 | 20°21 | 25°27 | 7°41 | 17°36 | 17°29 | 9°37 | n.a. | F 9 |
| S 10 | 11 15 20 | 19°10'51 | 2♏56 | 18°31 | 4°43 | 1°14 | 21° 3 | 20°11 | 20°20 | 25°28 | 7°40 | 17°35 | 17°26 | 9°44 | n.a. | S 10 |
| S 11 | 11 19 17 | 20°11'47 | 17°34 | 20°11 | 5°52 | 1°42 | 21°12 | 20°10 | 20°20 | 25°30 | 7°39 | 17°35 | 17°23 | 9°51 | n.a. | S 11 |
| M12 | 11 23 13 | 21°12'42 | 2♐ 0 | 21°52 | 7° 1 | 2°10 | 21°22 | 20° 9 | 20°19 | 25°31 | 7°37 | 17°35 | 17°19 | 9°57 | n.a. | M12 |
| T 13 | 11 27 10 | 22°13'37 | 16°11 | 23°33 | 8°10 | 2°38 | 21°31 | 20° 7 | 20°18 | 25°32 | 7°36 | 17°D35 | 17°16 | 10° 4 | n.a. | T 13 |
| W14 | 11 31 6 | 23°14'32 | 0♑ 4 | 25°15 | 9°20 | 3° 7 | 21°40 | 20° 6 | 20°17 | 25°33 | 7°35 | 17°35 | 17°13 | 10°11 | n.a. | W14 |
| T 15 | 11 35 3 | 24°15'27 | 13°41 | 26°58 | 10°29 | 3°36 | 21°50 | 20° 5 | 20°16 | 25°35 | 7°34 | 17°35 | 17°10 | 10°17 | n.a. | T 15 |
| F 16 | 11 39 0 | 25°16'21 | 27° 0 | 28°41 | 11°39 | 4° 5 | 21°59 | 20° 3 | 20°15 | 25°36 | 7°32 | 17°36 | 17° 7 | 10°24 | n.a. | F 16 |
| S 17 | 11 42 56 | 26°17'15 | 10♒ 3 | 0♈24 | 12°48 | 4°34 | 22° 8 | 20° 1 | 20°13 | 25°37 | 7°31 | 17°37 | 17° 4 | 10°31 | n.a. | S 17 |
| S 18 | 11 46 53 | 27°18'09 | 22°53 | 2° 9 | 13°58 | 5° 3 | 22°16 | 19°59 | 20°12 | 25°39 | 7°30 | 17°37 | 17° 0 | 10°37 | n.a. | S 18 |
| M19 | 11 50 49 | 28°19'02 | 5♓29 | 3°53 | 15° 8 | 5°33 | 22°25 | 19°57 | 20°11 | 25°40 | 7°29 | 17°38 | 16°57 | 10°44 | n.a. | M19 |
| T 20 | 11 54 46 | 29°19'55 | 17°54 | 5°38 | 16°18 | 6° 3 | 22°34 | 19°55 | 20°10 | 25°41 | 7°28 | 17°R38 | 16°54 | 10°51 | n.a. | T 20 |
| W21 | 11 58 42 | 0♈20'47 | 0♈ 9 | 7°24 | 17°28 | 6°32 | 22°42 | 19°53 | 20° 8 | 25°43 | 7°26 | 17°38 | 16°51 | 10°58 | n.a. | W21 |
| T 22 | 12 2 39 | 1°21'38 | 12°15 | 9° 9 | 18°39 | 7° 3 | 22°50 | 19°51 | 20° 7 | 25°44 | 7°25 | 17°37 | 16°48 | 11° 4 | n.a. | T 22 |
| F 23 | 12 6 35 | 2°22'28 | 24°14 | 10°55 | 19°49 | 7°33 | 22°58 | 19°48 | 20° 5 | 25°46 | 7°24 | 17°35 | 16°44 | 11°11 | n.a. | F 23 |
| S 24 | 12 10 32 | 3°23'17 | 6♉ 7 | 12°41 | 20°59 | 8° 3 | 23° 6 | 19°46 | 20° 4 | 25°47 | 7°23 | 17°33 | 16°41 | 11°18 | n.a. | S 24 |
| S 25 | 12 14 29 | 4°24'06 | 17°57 | 14°28 | 22°10 | 8°34 | 23°14 | 19°43 | 20° 2 | 25°49 | 7°22 | 17°30 | 16°38 | 11°24 | n.a. | S 25 |
| M26 | 12 18 25 | 5°24'53 | 29°48 | 16°13 | 23°21 | 9° 5 | 23°22 | 19°41 | 20° 1 | 25°51 | 7°21 | 17°27 | 16°35 | 11°31 | n.a. | M26 |
| T 27 | 12 22 22 | 6°25'40 | 11♊41 | 17°59 | 24°31 | 9°36 | 23°30 | 19°38 | 19°59 | 25°52 | 7°19 | 17°25 | 16°32 | 11°38 | n.a. | T 27 |
| W28 | 12 26 18 | 7°26'25 | 23°42 | 19°44 | 25°42 | 10° 7 | 23°37 | 19°35 | 19°58 | 25°54 | 7°18 | 17°23 | 16°29 | 11°44 | n.a. | W28 |
| T 29 | 12 30 15 | 8°27'09 | 5♋54 | 21°28 | 26°53 | 10°38 | 23°45 | 19°32 | 19°56 | 25°55 | 7°17 | 17°D22 | 16°25 | 11°51 | n.a. | T 29 |
| F 30 | 12 34 11 | 9°27'51 | 18°23 | 23°11 | 28° 4 | 11°10 | 23°52 | 19°29 | 19°54 | 25°57 | 7°16 | 17°23 | 16°22 | 11°58 | n.a. | F 30 |
| S 31 | 12 38 8 | 10♈28'33 | 1♌12 | 24♈53 | 29♒15 | 11♋41 | 23♉59 | 19♏26 | 19♏52 | 25♉59 | 7♍15 | 17♍24 | 16♍19 | 12♉ 4 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s41 | 17n49 | 5s12 | 11s40 | 1s52 | 18s11 | 2n43 | 25n28 | 2n27 | 21s 7 | 0n32 | 15s10 | 2n26 | 16s59 | 0n36 | 17n27 | 1s22 | 9n47 | 1n24 | 4n48 | 4n42 | 10n23 | | n.a. |
| F 2 | 7 18 | 17 47 | 4 53 | 11 9 | 1 55 | 18 2 | 2 40 | 25 28 | 2 27 | 21 5 | 0 32 | 15 10 | 2 27 | 16 59 | 0 36 | 17 27 | 1 22 | 9 48 | 1 24 | 4 49 | 4 43 | 10 24 | | n.a. |
| S 3 | 6 55 | 16 50 | 4 18 | 10 36 | 1 58 | 17 53 | 2 37 | 25 28 | 2 26 | 21 4 | 0 32 | 15 9 | 2 27 | 16 59 | 0 36 | 17 27 | 1 22 | 9 48 | 1 24 | 4 49 | 4 45 | 10 26 | | n.a. |
| S 4 | 6 32 | 14 56 | 3 29 | 10 3 | 2 1 | 17 44 | 2 33 | 25 28 | 2 26 | 21 2 | 0 32 | 15 9 | 2 27 | 16 59 | 0 36 | 17 27 | 1 22 | 9 49 | 1 24 | 4 49 | 4 46 | 10 28 | | n.a. |
| M 5 | 6 9 | 12 10 | 2 26 | 9 29 | 2 3 | 17 34 | 2 30 | 25 28 | 2 26 | 21 1 | 0 32 | 15 8 | 2 28 | 16 58 | 0 36 | 17 28 | 1 22 | 9 49 | 1 24 | 4 49 | 4 47 | 10 29 | | n.a. |
| T 6 | 5 46 | 8 36 | 1 13 | 8 54 | 2 5 | 17 24 | 2 26 | 25 28 | 2 25 | 21 0 | 0 32 | 15 8 | 2 28 | 16 58 | 0 36 | 17 28 | 1 22 | 9 50 | 1 24 | 4 49 | 4 48 | 10 31 | | n.a. |
| W 7 | 5 23 | 4 28 | 0n 7 | 8 19 | 2 6 | 17 13 | 2 23 | 25 28 | 2 25 | 20 58 | 0 32 | 15 8 | 2 28 | 16 58 | 0 36 | 17 28 | 1 22 | 9 50 | 1 24 | 4 49 | 4 50 | 10 32 | | n.a. |
| T 8 | 5 0 | 0s 1 | 1 27 | 7 42 | 2 8 | 17 2 | 2 19 | 25 27 | 2 25 | 20 57 | 0 32 | 15 7 | 2 28 | 16 58 | 0 36 | 17 28 | 1 22 | 9 51 | 1 24 | 4 49 | 4 51 | 10 34 | | n.a. |
| F 9 | 4 36 | 4 31 | 2 42 | 7 5 | 2 8 | 16 50 | 2 16 | 25 27 | 2 24 | 20 55 | 0 32 | 15 7 | 2 29 | 16 58 | 0 36 | 17 29 | 1 22 | 9 51 | 1 24 | 4 49 | 4 52 | 10 35 | | n.a. |
| S 10 | 4 13 | 8 44 | 3 46 | 6 27 | 2 9 | 16 38 | 2 12 | 25 26 | 2 24 | 20 54 | 0 32 | 15 6 | 2 29 | 16 57 | 0 36 | 17 29 | 1 22 | 9 52 | 1 24 | 4 49 | 4 53 | 10 37 | | n.a. |
| S 11 | 3 49 | 12 23 | 4 35 | 5 48 | 2 9 | 16 25 | 2 8 | 25 25 | 2 23 | 20 52 | 0 32 | 15 6 | 2 29 | 16 57 | 0 36 | 17 29 | 1 22 | 9 52 | 1 25 | 4 50 | 4 54 | 10 38 | | n.a. |
| M12 | 3 26 | 15 13 | 5 6 | 5 9 | 2 9 | 16 12 | 2 4 | 25 25 | 2 23 | 20 51 | 0 32 | 15 5 | 2 29 | 16 57 | 0 36 | 17 30 | 1 22 | 9 53 | 1 25 | 4 50 | 4 56 | 10 40 | | n.a. |
| T 13 | 3 2 | 17 4 | 5 17 | 4 29 | 2 8 | 15 59 | 2 1 | 25 24 | 2 23 | 20 49 | 0 32 | 15 4 | 2 30 | 16 57 | 0 36 | 17 30 | 1 22 | 9 53 | 1 25 | 4 50 | 4 57 | 10 41 | | n.a. |
| W14 | 2 38 | 17 52 | 5 10 | 3 48 | 2 7 | 15 45 | 1 57 | 25 23 | 2 22 | 20 48 | 0 32 | 15 4 | 2 30 | 16 56 | 0 36 | 17 30 | 1 22 | 9 54 | 1 25 | 4 50 | 4 58 | 10 43 | | n.a. |
| T 15 | 2 15 | 17 37 | 4 45 | 3 7 | 2 5 | 15 30 | 1 53 | 25 21 | 2 22 | 20 47 | 0 32 | 15 3 | 2 30 | 16 56 | 0 36 | 17 31 | 1 22 | 9 54 | 1 25 | 4 50 | 4 59 | 10 44 | | n.a. |
| F 16 | 1 51 | 16 23 | 4 6 | 2 24 | 2 3 | 15 16 | 1 49 | 25 20 | 2 21 | 20 45 | 0 32 | 15 2 | 2 30 | 16 56 | 0 36 | 17 31 | 1 22 | 9 55 | 1 25 | 4 49 | 5 1 | 10 46 | | n.a. |
| S 17 | 1 27 | 14 19 | 3 14 | 1 41 | 2 1 | 15 0 | 1 45 | 25 19 | 2 21 | 20 44 | 0 32 | 15 2 | 2 31 | 16 55 | 0 36 | 17 31 | 1 22 | 9 55 | 1 25 | 4 49 | 5 2 | 10 47 | | n.a. |
| S 18 | 1 3 | 11 34 | 2 13 | 0 58 | 1 58 | 14 45 | 1 41 | 25 17 | 2 21 | 20 42 | 0 32 | 15 1 | 2 31 | 16 55 | 0 36 | 17 32 | 1 22 | 9 56 | 1 25 | 4 49 | 5 3 | 10 49 | | n.a. |
| M19 | 0 40 | 8 18 | 1 7 | 0 14 | 1 54 | 14 29 | 1 37 | 25 16 | 2 20 | 20 41 | 0 32 | 15 0 | 2 31 | 16 55 | 0 36 | 17 32 | 1 22 | 9 56 | 1 25 | 4 48 | 5 4 | 10 50 | | n.a. |
| T 20 | 0 16 | 4 44 | 0s 1 | 0n31 | 1 50 | 14 12 | 1 33 | 25 14 | 2 20 | 20 40 | 0 32 | 15 0 | 2 31 | 16 54 | 0 36 | 17 32 | 1 22 | 9 57 | 1 25 | 4 48 | 5 5 | 10 52 | | n.a. |
| W21 | 0n 8 | 1 0 | 1 9 | 1 16 | 1 45 | 13 55 | 1 29 | 25 12 | 2 19 | 20 38 | 0 32 | 14 59 | 2 32 | 16 54 | 0 36 | 17 33 | 1 22 | 9 57 | 1 25 | 4 48 | 5 7 | 10 53 | | n.a. |
| T 22 | 0 32 | 2n44 | 2 12 | 2 2 | 1 40 | 13 38 | 1 25 | 25 10 | 2 19 | 20 37 | 0 32 | 14 58 | 2 32 | 16 54 | 0 36 | 17 33 | 1 22 | 9 58 | 1 25 | 4 49 | 5 8 | 10 55 | | n.a. |
| F 23 | 0 56 | 6 18 | 3 9 | 2 48 | 1 35 | 13 21 | 1 21 | 25 8 | 2 18 | 20 35 | 0 32 | 14 57 | 2 32 | 16 53 | 0 36 | 17 34 | 1 21 | 9 58 | 1 25 | 4 50 | 5 9 | 10 57 | | n.a. |
| S 24 | 1 20 | 9 36 | 3 57 | 3 34 | 1 28 | 13 3 | 1 17 | 25 6 | 2 18 | 20 34 | 0 32 | 14 56 | 2 32 | 16 53 | 0 36 | 17 34 | 1 21 | 9 59 | 1 25 | 4 51 | 5 10 | 10 58 | | n.a. |
| S 25 | 1 43 | 12 29 | 4 35 | 4 21 | 1 22 | 12 44 | 1 13 | 25 3 | 2 17 | 20 33 | 0 32 | 14 55 | 2 32 | 16 52 | 0 36 | 17 34 | 1 21 | 9 59 | 1 25 | 4 52 | 5 11 | 11 0 | | n.a. |
| M26 | 2 7 | 14 52 | 5 1 | 5 8 | 1 14 | 12 25 | 1 9 | 25 1 | 2 17 | 20 32 | 0 32 | 14 54 | 2 33 | 16 52 | 0 36 | 17 35 | 1 21 | 10 0 | 1 25 | 4 53 | 5 13 | 11 1 | | n.a. |
| T 27 | 2 31 | 16 38 | 5 14 | 5 55 | 1 6 | 12 6 | 1 5 | 24 58 | 2 16 | 20 30 | 0 32 | 14 54 | 2 33 | 16 52 | 0 36 | 17 35 | 1 21 | 10 0 | 1 25 | 4 54 | 5 14 | 11 3 | | n.a. |
| W28 | 2 54 | 17 41 | 5 13 | 6 43 | 0 57 | 11 47 | 1 1 | 24 55 | 2 16 | 20 29 | 0 32 | 14 53 | 2 33 | 16 51 | 0 36 | 17 36 | 1 21 | 10 1 | 1 25 | 4 54 | 5 15 | 11 4 | | n.a. |
| T 29 | 3 18 | 17 56 | 4 59 | 7 30 | 0 48 | 11 27 | 0 57 | 24 52 | 2 15 | 20 28 | 0 32 | 14 52 | 2 33 | 16 51 | 0 36 | 17 36 | 1 21 | 10 1 | 1 25 | 4 54 | 5 16 | 11 6 | | n.a. |
| F 30 | 3 41 | 17 20 | 4 31 | 8 17 | 0 38 | 11 7 | 0 53 | 24 49 | 2 15 | 20 26 | 0 32 | 14 51 | 2 34 | 16 50 | 0 37 | 17 36 | 1 21 | 10 1 | 1 25 | 4 54 | 5 18 | 11 7 | | n.a. |
| S 31 | 4n 5 | 15n51 | 3s48 | 9n 3 | 0s27 | 10s47 | 0n49 | 24n46 | 2n14 | 20s25 | 0n32 | 14s50 | 2n34 | 16s50 | 0n37 | 17n37 | 1s21 | 10n 2 | 1n26 | 4n54 | 5n19 | 11n 9 | | n.a. |

Julian Day Number = 3606500.5, Delta T = 09h02m18s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°12'44, Lahiri = 68°19'44



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# ASTRODIENST EPHEMERIS for the year 5162

## APRIL 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 4 | 11♈29'13 | 14♌25 | 26♈32 | 0♓26 | 12♋13 | 24♍ 6 | 19°R23 | 19°R51 | 26♉ 1 | 7°R14 | 17♍25 | 16♍16 | 12♉11 | n.a. | S 1 |
| M 2 | 12 46 1 | 12°29'51 | 28° 5 | 28°10 | 1°38 | 12°45 | 24°13 | 19♏20 | 19♏49 | 26° 2 | 7♍13 | 17°27 | 16°13 | 12°18 | n.a. | M 2 |
| T 3 | 12 49 57 | 13°30'29 | 12♍12 | 29°44 | 2°49 | 13°16 | 24°20 | 19°16 | 19°47 | 26° 4 | 7°12 | 17°R28 | 16°10 | 12°25 | n.a. | T 3 |
| W 4 | 12 53 54 | 14°31'05 | 26°44 | 1♉15 | 4° 0 | 13°49 | 24°26 | 19°13 | 19°45 | 26° 6 | 7°11 | 17°28 | 16° 6 | 12°31 | n.a. | W 4 |
| T 5 | 12 57 51 | 15°31'39 | 11♎38 | 2°42 | 5°12 | 14°21 | 24°32 | 19°10 | 19°43 | 26° 8 | 7°10 | 17°26 | 16° 3 | 12°38 | n.a. | T 5 |
| F 6 | 13 1 47 | 16°32'13 | 26°44 | 4° 4 | 6°23 | 14°53 | 24°39 | 19° 6 | 19°41 | 26°10 | 7° 9 | 17°23 | 16° 0 | 12°45 | n.a. | F 6 |
| S 7 | 13 5 44 | 17°32'45 | 11♏54 | 5°21 | 7°35 | 15°25 | 24°45 | 19° 2 | 19°39 | 26°11 | 7° 8 | 17°19 | 15°57 | 12°51 | n.a. | S 7 |
| S 8 | 13 9 40 | 18°33'17 | 26°58 | 6°32 | 8°47 | 15°58 | 24°51 | 18°59 | 19°37 | 26°13 | 7° 7 | 17°14 | 15°54 | 12°58 | n.a. | S 8 |
| M 9 | 13 13 37 | 19°33'47 | 11♐46 | 7°37 | 9°59 | 16°30 | 24°56 | 18°55 | 19°35 | 26°15 | 7° 6 | 17°10 | 15°50 | 13° 5 | n.a. | M 9 |
| T 10 | 13 17 33 | 20°34'16 | 26°13 | 8°34 | 11°10 | 17° 3 | 25° 2 | 18°51 | 19°32 | 26°17 | 7° 5 | 17° 6 | 15°47 | 13°11 | n.a. | T 10 |
| W11 | 13 21 30 | 21°34'45 | 10♑16 | 9°22 | 12°22 | 17°36 | 25° 8 | 18°47 | 19°30 | 26°19 | 7° 4 | 17° 4 | 15°44 | 13°18 | n.a. | W11 |
| T 12 | 13 25 26 | 22°35'12 | 23°52 | 10° 3 | 13°34 | 18° 9 | 25°13 | 18°43 | 19°28 | 26°21 | 7° 4 | 17°D 4 | 15°41 | 13°25 | n.a. | T 12 |
| F 13 | 13 29 23 | 23°35'38 | 7♒ 5 | 10°34 | 14°46 | 18°42 | 25°18 | 18°39 | 19°26 | 26°23 | 7° 3 | 17° 5 | 15°38 | 13°32 | n.a. | F 13 |
| S 14 | 13 33 19 | 24°36'03 | 19°57 | 10°56 | 15°58 | 19°15 | 25°23 | 18°35 | 19°24 | 26°25 | 7° 2 | 17° 6 | 15°35 | 13°38 | n.a. | S 14 |
| S 15 | 13 37 16 | 25°36'27 | 2♓32 | 11° 7 | 17°10 | 19°48 | 25°28 | 18°31 | 19°21 | 26°27 | 7° 1 | 17° 8 | 15°31 | 13°45 | n.a. | S 15 |
| M16 | 13 41 13 | 26°36'50 | 14°52 | 11°R10 | 18°23 | 20°21 | 25°32 | 18°27 | 19°19 | 26°29 | 7° 0 | 17°R 9 | 15°28 | 13°52 | n.a. | M16 |
| T 17 | 13 45 9 | 27°37'11 | 27° 2 | 11° 2 | 19°35 | 20°55 | 25°37 | 18°22 | 19°17 | 26°31 | 7° 0 | 17° 8 | 15°25 | 13°58 | n.a. | T 17 |
| W18 | 13 49 6 | 28°37'31 | 9♈ 4 | 10°44 | 20°47 | 21°28 | 25°41 | 18°18 | 19°14 | 26°33 | 6°59 | 17° 6 | 15°22 | 14° 5 | n.a. | W18 |
| T 19 | 13 53 2 | 29°37'50 | 21° 1 | 10°18 | 21°59 | 22° 2 | 25°45 | 18°14 | 19°12 | 26°35 | 6°58 | 17° 1 | 15°19 | 14°12 | n.a. | T 19 |
| F 20 | 13 56 59 | 0♉38'07 | 2♉54 | 9°43 | 23°12 | 22°36 | 25°49 | 18° 9 | 19° 9 | 26°37 | 6°57 | 16°54 | 15°15 | 14°18 | n.a. | F 20 |
| S 21 | 14 0 55 | 1°38'23 | 14°45 | 9° 1 | 24°24 | 23° 9 | 25°53 | 18° 5 | 19° 7 | 26°39 | 6°57 | 16°46 | 15°12 | 14°25 | n.a. | S 21 |
| S 22 | 14 4 52 | 2°38'37 | 26°36 | 8°13 | 25°37 | 23°43 | 25°57 | 18° 0 | 19° 5 | 26°41 | 6°56 | 16°37 | 15° 9 | 14°32 | n.a. | S 22 |
| M23 | 14 8 48 | 3°38'49 | 8♊28 | 7°19 | 26°49 | 24°17 | 26° 0 | 17°56 | 19° 2 | 26°43 | 6°55 | 16°27 | 15° 6 | 14°39 | n.a. | M23 |
| T 24 | 14 12 45 | 4°39'00 | 20°24 | 6°21 | 28° 2 | 24°51 | 26° 4 | 17°51 | 19° 0 | 26°46 | 6°55 | 16°19 | 15° 3 | 14°45 | n.a. | T 24 |
| W25 | 14 16 41 | 5°39'09 | 2♋27 | 5°21 | 29°14 | 25°25 | 26° 7 | 17°47 | 18°57 | 26°48 | 6°54 | 16°12 | 15° 0 | 14°52 | n.a. | W25 |
| T 26 | 14 20 38 | 6°39'16 | 14°38 | 4°21 | 0♈27 | 25°59 | 26°10 | 17°42 | 18°55 | 26°50 | 6°54 | 16° 7 | 14°56 | 14°59 | n.a. | T 26 |
| F 27 | 14 24 35 | 7°39'21 | 27° 4 | 3°20 | 1°39 | 26°33 | 26°12 | 17°38 | 18°52 | 26°52 | 6°53 | 16° 5 | 14°53 | 15° 5 | n.a. | F 27 |
| S 28 | 14 28 31 | 8°39'25 | 9♌46 | 2°22 | 2°52 | 27° 8 | 26°15 | 17°33 | 18°49 | 26°54 | 6°53 | 16°D 4 | 14°50 | 15°12 | n.a. | S 28 |
| S 29 | 14 32 28 | 9°39'26 | 22°51 | 1°26 | 4° 5 | 27°42 | 26°17 | 17°28 | 18°47 | 26°56 | 6°52 | 16° 5 | 14°47 | 15°19 | n.a. | S 29 |
| M30 | 14 36 24 | 10♉39'25 | 6♍20 | 0♉34 | 5♈17 | 28♋16 | 26♍19 | 17♏24 | 18♏44 | 26♉59 | 6♍52 | 16♍ 6 | 14♍44 | 15♉25 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n28 | 13n29 | 2s52 | 9n49 | 0s16 | 10s26 | 0n45 | 24n43 | 2n14 | 20s24 | 0n32 | 14s49 | 2n34 | 16s49 | 0n37 | 17n37 | 1s21 | 10n 2 | 1n26 | 4n53 | 5n20 | 11n10 | | n.a. |
| M 2 | 4 52 | 10 18 | 1 45 | 10 35 | 0 4 | 10 5 | 0 41 | 24 39 | 2 13 | 20 23 | 0 32 | 14 48 | 2 34 | 16 49 | 0 37 | 17 38 | 1 21 | 10 3 | 1 26 | 4 53 | 5 21 | 11 12 | | n.a. |
| T 3 | 5 15 | 6 26 | 0 29 | 11 19 | 0n 8 | 9 43 | 0 37 | 24 36 | 2 13 | 20 22 | 0 32 | 14 47 | 2 34 | 16 48 | 0 37 | 17 38 | 1 21 | 10 3 | 1 26 | 4 52 | 5 22 | 11 13 | | n.a. |
| W 4 | 5 38 | 2 3 | 0n51 | 12 3 | 0 21 | 9 22 | 0 33 | 24 32 | 2 12 | 20 21 | 0 32 | 14 45 | 2 35 | 16 48 | 0 37 | 17 39 | 1 21 | 10 4 | 1 26 | 4 53 | 5 24 | 11 15 | | n.a. |
| T 5 | 6 1 | 2s33 | 2 9 | 12 45 | 0 34 | 9 0 | 0 29 | 24 28 | 2 12 | 20 19 | 0 33 | 14 44 | 2 35 | 16 47 | 0 37 | 17 39 | 1 21 | 10 4 | 1 26 | 4 53 | 5 25 | 11 16 | | n.a. |
| F 6 | 6 24 | 7 2 | 3 19 | 13 25 | 0 48 | 8 37 | 0 25 | 24 24 | 2 11 | 20 18 | 0 33 | 14 43 | 2 35 | 16 47 | 0 37 | 17 39 | 1 21 | 10 4 | 1 26 | 4 54 | 5 26 | 11 18 | | n.a. |
| S 7 | 6 47 | 11 6 | 4 15 | 14 4 | 1 2 | 8 15 | 0 22 | 24 20 | 2 11 | 20 17 | 0 33 | 14 42 | 2 35 | 16 46 | 0 37 | 17 40 | 1 21 | 10 5 | 1 26 | 4 56 | 5 27 | 11 19 | | n.a. |
| S 8 | 7 9 | 14 23 | 4 53 | 14 41 | 1 16 | 7 52 | 0 18 | 24 16 | 2 10 | 20 16 | 0 33 | 14 41 | 2 35 | 16 45 | 0 37 | 17 40 | 1 21 | 10 5 | 1 26 | 4 58 | 5 28 | 11 21 | | n.a. |
| M 9 | 7 32 | 16 41 | 5 11 | 15 15 | 1 30 | 7 29 | 0 14 | 24 11 | 2 10 | 20 15 | 0 33 | 14 40 | 2 35 | 16 45 | 0 37 | 17 41 | 1 21 | 10 6 | 1 26 | 4 59 | 5 30 | 11 22 | | n.a. |
| T 10 | 7 54 | 17 51 | 5 9 | 15 46 | 1 44 | 7 6 | 0 10 | 24 7 | 2 9 | 20 14 | 0 33 | 14 39 | 2 36 | 16 44 | 0 37 | 17 41 | 1 21 | 10 6 | 1 26 | 5 1 | 5 31 | 11 24 | | n.a. |
| W11 | 8 17 | 17 53 | 4 47 | 16 15 | 1 58 | 6 42 | 0 6 | 24 2 | 2 9 | 20 13 | 0 33 | 14 37 | 2 36 | 16 44 | 0 37 | 17 42 | 1 21 | 10 6 | 1 26 | 5 1 | 5 32 | 11 25 | | n.a. |
| T 12 | 8 39 | 16 51 | 4 10 | 16 40 | 2 12 | 6 19 | 0 3 | 23 57 | 2 8 | 20 12 | 0 33 | 14 36 | 2 36 | 16 43 | 0 37 | 17 42 | 1 21 | 10 7 | 1 26 | 5 2 | 5 33 | 11 26 | | n.a. |
| F 13 | 9 1 | 14 57 | 3 21 | 17 3 | 2 25 | 5 55 | 0s 1 | 23 52 | 2 8 | 20 11 | 0 33 | 14 35 | 2 36 | 16 42 | 0 37 | 17 43 | 1 21 | 10 7 | 1 26 | 5 1 | 5 34 | 11 28 | | n.a. |
| S 14 | 9 23 | 12 19 | 2 23 | 17 21 | 2 37 | 5 31 | 0 4 | 23 47 | 2 7 | 20 10 | 0 33 | 14 34 | 2 36 | 16 42 | 0 37 | 17 43 | 1 21 | 10 7 | 1 26 | 5 1 | 5 36 | 11 29 | | n.a. |
| S 15 | 9 44 | 9 10 | 1 19 | 17 35 | 2 48 | 5 6 | 0 8 | 23 42 | 2 6 | 20 10 | 0 33 | 14 33 | 2 36 | 16 41 | 0 37 | 17 44 | 1 21 | 10 8 | 1 26 | 5 0 | 5 37 | 11 31 | | n.a. |
| M16 | 10 6 | 5 40 | 0 12 | 17 46 | 2 58 | 4 42 | 0 11 | 23 36 | 2 6 | 20 9 | 0 33 | 14 31 | 2 36 | 16 41 | 0 37 | 17 44 | 1 21 | 10 8 | 1 26 | 5 0 | 5 38 | 11 32 | | n.a. |
| T 17 | 10 27 | 1 59 | 0s54 | 17 51 | 3 7 | 4 17 | 0 15 | 23 31 | 2 5 | 20 8 | 0 33 | 14 30 | 2 37 | 16 40 | 0 37 | 17 45 | 1 21 | 10 8 | 1 26 | 5 0 | 5 39 | 11 34 | | n.a. |
| W18 | 10 48 | 1n45 | 1 56 | 17 53 | 3 14 | 3 53 | 0 18 | 23 25 | 2 5 | 20 7 | 0 33 | 14 29 | 2 37 | 16 39 | 0 37 | 17 45 | 1 21 | 10 9 | 1 26 | 5 1 | 5 41 | 11 35 | | n.a. |
| T 19 | 11 9 | 5 23 | 2 53 | 17 50 | 3 20 | 3 28 | 0 22 | 23 19 | 2 4 | 20 6 | 0 33 | 14 27 | 2 37 | 16 39 | 0 37 | 17 46 | 1 21 | 10 9 | 1 26 | 5 3 | 5 42 | 11 37 | | n.a. |
| F 20 | 11 30 | 8 47 | 3 42 | 17 43 | 3 24 | 3 2 | 0 25 | 23 13 | 2 4 | 20 6 | 0 33 | 14 26 | 2 37 | 16 38 | 0 37 | 17 46 | 1 21 | 10 9 | 1 26 | 5 5 | 5 43 | 11 38 | | n.a. |
| S 21 | 11 51 | 11 49 | 4 21 | 17 31 | 3 25 | 2 37 | 0 28 | 23 7 | 2 3 | 20 5 | 0 33 | 14 25 | 2 37 | 16 37 | 0 37 | 17 47 | 1 21 | 10 9 | 1 26 | 5 8 | 5 44 | 11 40 | | n.a. |
| S 22 | 12 11 | 14 23 | 4 49 | 17 15 | 3 25 | 2 12 | 0 31 | 23 1 | 2 3 | 20 4 | 0 33 | 14 24 | 2 37 | 16 37 | 0 37 | 17 47 | 1 21 | 10 10 | 1 26 | 5 12 | 5 45 | 11 41 | | n.a. |
| M23 | 12 32 | 16 20 | 5 4 | 16 55 | 3 22 | 1 47 | 0 35 | 22 54 | 2 2 | 20 4 | 0 33 | 14 22 | 2 37 | 16 36 | 0 37 | 17 47 | 1 21 | 10 10 | 1 26 | 5 16 | 5 47 | 11 43 | | n.a. |
| T 24 | 12 52 | 17 36 | 5 6 | 16 32 | 3 18 | 1 21 | 0 38 | 22 48 | 2 2 | 20 3 | 0 33 | 14 21 | 2 37 | 16 35 | 0 37 | 17 48 | 1 21 | 10 10 | 1 26 | 5 19 | 5 48 | 11 44 | | n.a. |
| W25 | 13 11 | 18 6 | 4 55 | 16 6 | 3 11 | 0 55 | 0 41 | 22 41 | 2 1 | 20 2 | 0 33 | 14 20 | 2 37 | 16 35 | 0 37 | 17 48 | 1 21 | 10 10 | 1 26 | 5 21 | 5 49 | 11 46 | | n.a. |
| T 26 | 13 31 | 17 46 | 4 30 | 15 38 | 3 3 | 0 30 | 0 44 | 22 34 | 2 0 | 20 2 | 0 33 | 14 18 | 2 37 | 16 34 | 0 37 | 17 49 | 1 21 | 10 11 | 1 27 | 5 23 | 5 50 | 11 47 | | n.a. |
| F 27 | 13 50 | 16 36 | 3 52 | 15 8 | 2 52 | 0 4 | 0 47 | 22 27 | 2 0 | 20 1 | 0 33 | 14 17 | 2 37 | 16 33 | 0 37 | 17 49 | 1 21 | 10 11 | 1 27 | 5 24 | 5 51 | 11 49 | | n.a. |
| S 28 | 14 9 | 14 34 | 3 2 | 14 37 | 2 41 | 0n22 | 0 49 | 22 20 | 1 59 | 20 1 | 0 33 | 14 16 | 2 38 | 16 33 | 0 37 | 17 50 | 1 21 | 10 11 | 1 27 | 5 24 | 5 53 | 11 50 | | n.a. |
| S 29 | 14 28 | 11 45 | 2 2 | 14 6 | 2 28 | 0 48 | 0 52 | 22 13 | 1 59 | 20 0 | 0 33 | 14 14 | 2 38 | 16 32 | 0 37 | 17 50 | 1 21 | 10 11 | 1 27 | 5 24 | 5 54 | 11 52 | | n.a. |
| M30 | 14n46 | 8n14 | 0s52 | 13n35 | 2n14 | 1n14 | 0s55 | 22n 6 | 1n58 | 20s 0 | 0n33 | 14s13 | 2n38 | 16s31 | 0n37 | 17n51 | 1s21 | 10n12 | 1n27 | 5n24 | 5n55 | 11n53 | | n.a. |

Julian Day Number = 3606531.5, Delta T = 09h02m20s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°12'49, Lahiri = 68°19'49



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## MAY 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 40 21 | 11♉39'23 | 20♍18 | 29°R47 | 6♈30 | 28♋51 | 26♌21 | 17°R19 | 18°R42 | 27♉ 1 | 6°R51 | 16°R 6 | 14♍41 | 15♉32 | n.a. | T 1 |
| W 2 | 14 44 17 | 12°39'18 | 4♎44 | 29♈ 6 | 7°43 | 29°25 | 26°23 | 17♏14 | 18♏39 | 27° 3 | 6♍51 | 16♍ 4 | 14°37 | 15°39 | n.a. | W 2 |
| T 3 | 14 48 14 | 13°39'11 | 19°35 | 28°30 | 8°56 | 29°59 | 26°25 | 17° 9 | 18°37 | 27° 5 | 6°50 | 16° 1 | 14°34 | 15°46 | n.a. | T 3 |
| F 4 | 14 52 10 | 14°39'03 | 4♏45 | 28° 1 | 10° 9 | 0♌34 | 26°26 | 17° 5 | 18°34 | 27° 8 | 6°50 | 15°54 | 14°31 | 15°52 | n.a. | F 4 |
| S 5 | 14 56 7 | 15°38'53 | 20° 5 | 27°38 | 11°22 | 1° 9 | 26°28 | 17° 0 | 18°31 | 27°10 | 6°50 | 15°46 | 14°28 | 15°59 | n.a. | S 5 |
| S 6 | 15 0 4 | 16°38'41 | 5♐24 | 27°21 | 12°34 | 1°44 | 26°29 | 16°55 | 18°29 | 27°12 | 6°49 | 15°37 | 14°25 | 16° 6 | n.a. | S 6 |
| M 7 | 15 4 0 | 17°38'27 | 20°29 | 27°11 | 13°47 | 2°19 | 26°30 | 16°50 | 18°26 | 27°14 | 6°49 | 15°28 | 14°21 | 16°12 | n.a. | M 7 |
| T 8 | 15 7 57 | 18°38'12 | 5♑13 | 27°D 7 | 15° 0 | 2°53 | 26°30 | 16°46 | 18°24 | 27°17 | 6°49 | 15°20 | 14°18 | 16°19 | n.a. | T 8 |
| W 9 | 15 11 53 | 19°37'56 | 19°29 | 27° 9 | 16°13 | 3°28 | 26°31 | 16°41 | 18°21 | 27°19 | 6°48 | 15°14 | 14°15 | 16°26 | n.a. | W 9 |
| T 10 | 15 15 50 | 20°37'38 | 3♒15 | 27°16 | 17°26 | 4° 3 | 26°31 | 16°36 | 18°18 | 27°21 | 6°48 | 15°10 | 14°12 | 16°33 | n.a. | T 10 |
| F 11 | 15 19 46 | 21°37'18 | 16°32 | 27°29 | 18°39 | 4°38 | 26°R32 | 16°31 | 18°16 | 27°23 | 6°48 | 15°D 9 | 14° 9 | 16°39 | n.a. | F 11 |
| S 12 | 15 23 43 | 22°36'57 | 29°24 | 27°48 | 19°52 | 5°13 | 26°32 | 16°27 | 18°13 | 27°26 | 6°48 | 15° 9 | 14° 6 | 16°46 | n.a. | S 12 |
| S 13 | 15 27 39 | 23°36'34 | 11♓54 | 28°11 | 21° 5 | 5°48 | 26°31 | 16°22 | 18°11 | 27°28 | 6°48 | 15°R 9 | 14° 2 | 16°53 | n.a. | S 13 |
| M14 | 15 31 36 | 24°36'09 | 24° 8 | 28°39 | 22°19 | 6°23 | 26°31 | 16°17 | 18° 8 | 27°30 | 6°47 | 15° 9 | 13°59 | 16°59 | n.a. | M14 |
| T 15 | 15 35 32 | 25°35'43 | 6♈10 | 29°12 | 23°32 | 6°58 | 26°30 | 16°12 | 18° 5 | 27°32 | 6°47 | 15° 7 | 13°56 | 17° 6 | n.a. | T 15 |
| W16 | 15 39 29 | 26°35'15 | 18° 5 | 29°49 | 24°45 | 7°34 | 26°30 | 16° 8 | 18° 3 | 27°35 | 6°47 | 15° 2 | 13°53 | 17°13 | n.a. | W16 |
| T 17 | 15 43 26 | 27°34'46 | 29°56 | 0♉29 | 25°58 | 8° 9 | 26°29 | 16° 3 | 18° 0 | 27°37 | 6°47 | 14°55 | 13°50 | 17°19 | n.a. | T 17 |
| F 18 | 15 47 22 | 28°34'15 | 11♉46 | 1°14 | 27°11 | 8°44 | 26°27 | 15°59 | 17°58 | 27°39 | 6°47 | 14°44 | 13°47 | 17°26 | n.a. | F 18 |
| S 19 | 15 51 19 | 29°33'42 | 23°37 | 2° 2 | 28°24 | 9°19 | 26°26 | 15°54 | 17°55 | 27°41 | 6°D47 | 14°32 | 13°43 | 17°33 | n.a. | S 19 |
| S 20 | 15 55 15 | 0♊33'08 | 5♊30 | 2°53 | 29°37 | 9°55 | 26°25 | 15°49 | 17°53 | 27°44 | 6°47 | 14°18 | 13°40 | 17°40 | n.a. | S 20 |
| M21 | 15 59 12 | 1°32'31 | 17°28 | 3°47 | 0♉51 | 10°30 | 26°23 | 15°45 | 17°50 | 27°46 | 6°47 | 14° 4 | 13°37 | 17°46 | n.a. | M21 |
| T 22 | 16 3 8 | 2°31'53 | 29°30 | 4°45 | 2° 4 | 11° 5 | 26°21 | 15°40 | 17°48 | 27°48 | 6°47 | 13°51 | 13°34 | 17°53 | n.a. | T 22 |
| W23 | 16 7 5 | 3°31'12 | 11♋40 | 5°45 | 3°17 | 11°41 | 26°19 | 15°36 | 17°45 | 27°51 | 6°47 | 13°40 | 13°31 | 18° 0 | n.a. | W23 |
| T 24 | 16 11 1 | 4°30'30 | 23°58 | 6°48 | 4°30 | 12°16 | 26°17 | 15°32 | 17°43 | 27°53 | 6°47 | 13°31 | 13°27 | 18° 6 | n.a. | T 24 |
| F 25 | 16 14 58 | 5°29'46 | 6♌27 | 7°53 | 5°44 | 12°52 | 26°14 | 15°27 | 17°40 | 27°55 | 6°48 | 13°26 | 13°24 | 18°13 | n.a. | F 25 |
| S 26 | 16 18 55 | 6°28'59 | 19°11 | 9° 1 | 6°57 | 13°28 | 26°12 | 15°23 | 17°38 | 27°57 | 6°48 | 13°23 | 13°21 | 18°20 | n.a. | S 26 |
| S 27 | 16 22 51 | 7°28'10 | 2♍12 | 10°11 | 8°10 | 14° 3 | 26° 9 | 15°19 | 17°35 | 28° 0 | 6°48 | 13°22 | 13°18 | 18°27 | n.a. | S 27 |
| M28 | 16 26 48 | 8°27'19 | 15°34 | 11°23 | 9°23 | 14°39 | 26° 6 | 15°15 | 17°33 | 28° 2 | 6°48 | 13°22 | 13°15 | 18°33 | n.a. | M28 |
| T 29 | 16 30 44 | 9°26'26 | 29°21 | 12°38 | 10°37 | 15°14 | 26° 3 | 15°10 | 17°31 | 28° 4 | 6°48 | 13°22 | 13°12 | 18°40 | n.a. | T 29 |
| W30 | 16 34 41 | 10°25'31 | 13♎33 | 13°54 | 11°50 | 15°50 | 25°59 | 15° 6 | 17°28 | 28° 6 | 6°49 | 13°19 | 13° 8 | 18°47 | n.a. | W30 |
| T 31 | 16 38 37 | 11♊24'33 | 28♎ 9 | 15♉13 | 13♉ 3 | 16♌26 | 25♌56 | 15♏ 2 | 17♏26 | 28♉ 9 | 6♍49 | 13♍15 | 13♍ 5 | 18♉53 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 5 | 4n 8 | 0n23 | 13n 4 | 1n59 | 1n40 | 0s57 | 21n58 | 1n58 | 20s 0 | 0n33 | 14s12 | 2n38 | 16s31 | 0n37 | 17n51 | 1s21 | 10n12 | 1n27 | 5n24 | 5n56 | 11n54 | | n.a. |
| W 2 | 15 23 | 0s21 | 1 38 | 12 36 | 1 44 | 2 5 | 1 0 | 21 51 | 1 57 | 19 59 | 0 33 | 14 10 | 2 38 | 16 30 | 0 37 | 17 52 | 1 21 | 10 12 | 1 27 | 5 24 | 5 57 | 11 56 | | n.a. |
| T 3 | 15 41 | 4 55 | 2 49 | 12 8 | 1 28 | 2 31 | 1 3 | 21 43 | 1 57 | 19 59 | 0 33 | 14 9 | 2 38 | 16 29 | 0 37 | 17 52 | 1 21 | 10 12 | 1 27 | 5 26 | 5 59 | 11 57 | | n.a. |
| F 4 | 15 58 | 9 16 | 3 50 | 11 43 | 1 12 | 2 57 | 1 5 | 21 35 | 1 56 | 19 59 | 0 33 | 14 8 | 2 38 | 16 29 | 0 37 | 17 53 | 1 21 | 10 12 | 1 27 | 5 28 | 6 0 | 11 59 | | n.a. |
| S 5 | 16 15 | 13 3 | 4 34 | 11 20 | 0 56 | 3 23 | 1 7 | 21 27 | 1 55 | 19 58 | 0 33 | 14 6 | 2 38 | 16 28 | 0 37 | 17 54 | 1 21 | 10 12 | 1 27 | 5 31 | 6 1 | 12 0 | | n.a. |
| S 6 | 16 32 | 15 56 | 4 59 | 11 0 | 0 41 | 3 49 | 1 10 | 21 19 | 1 55 | 19 58 | 0 33 | 14 5 | 2 38 | 16 27 | 0 37 | 17 54 | 1 21 | 10 13 | 1 27 | 5 35 | 6 2 | 12 2 | | n.a. |
| M 7 | 16 49 | 17 40 | 5 3 | 10 42 | 0 25 | 4 15 | 1 12 | 21 11 | 1 54 | 19 58 | 0 33 | 14 4 | 2 38 | 16 26 | 0 37 | 17 55 | 1 21 | 10 13 | 1 27 | 5 38 | 6 3 | 12 3 | | n.a. |
| T 8 | 17 5 | 18 11 | 4 46 | 10 26 | 0 10 | 4 41 | 1 14 | 21 2 | 1 54 | 19 58 | 0 33 | 14 2 | 2 38 | 16 26 | 0 37 | 17 55 | 1 21 | 10 13 | 1 27 | 5 41 | 6 5 | 12 5 | | n.a. |
| W 9 | 17 21 | 17 30 | 4 12 | 10 13 | 0s 5 | 5 6 | 1 16 | 20 54 | 1 53 | 19 58 | 0 33 | 14 1 | 2 38 | 16 25 | 0 37 | 17 56 | 1 21 | 10 13 | 1 27 | 5 44 | 6 6 | 12 6 | | n.a. |
| T 10 | 17 37 | 15 48 | 3 24 | 10 3 | 0 19 | 5 32 | 1 18 | 20 45 | 1 53 | 19 58 | 0 33 | 14 0 | 2 38 | 16 24 | 0 37 | 17 56 | 1 21 | 10 13 | 1 27 | 5 45 | 6 7 | 12 8 | | n.a. |
| F 11 | 17 52 | 13 17 | 2 26 | 9 55 | 0 32 | 5 57 | 1 20 | 20 36 | 1 52 | 19 58 | 0 33 | 13 58 | 2 38 | 16 24 | 0 37 | 17 57 | 1 21 | 10 13 | 1 27 | 5 46 | 6 8 | 12 9 | | n.a. |
| S 12 | 18 7 | 10 12 | 1 23 | 9 49 | 0 45 | 6 23 | 1 22 | 20 27 | 1 52 | 19 58 | 0 33 | 13 57 | 2 38 | 16 23 | 0 37 | 17 57 | 1 21 | 10 13 | 1 27 | 5 46 | 6 9 | 12 10 | | n.a. |
| S 13 | 18 22 | 6 43 | 0 17 | 9 46 | 0 57 | 6 48 | 1 23 | 20 18 | 1 51 | 19 58 | 0 33 | 13 56 | 2 38 | 16 22 | 0 37 | 17 58 | 1 21 | 10 13 | 1 27 | 5 45 | 6 11 | 12 12 | | n.a. |
| M14 | 18 36 | 3 1 | 0s48 | 9 45 | 1 9 | 7 13 | 1 25 | 20 9 | 1 50 | 19 58 | 0 33 | 13 55 | 2 38 | 16 22 | 0 37 | 17 58 | 1 21 | 10 13 | 1 27 | 5 45 | 6 12 | 12 13 | | n.a. |
| T 15 | 18 50 | 0n44 | 1 49 | 9 46 | 1 20 | 7 38 | 1 27 | 20 0 | 1 50 | 19 58 | 0 33 | 13 53 | 2 38 | 16 21 | 0 37 | 17 59 | 1 21 | 10 14 | 1 27 | 5 46 | 6 13 | 12 15 | | n.a. |
| W16 | 19 4 | 4 25 | 2 45 | 9 49 | 1 30 | 8 3 | 1 28 | 19 50 | 1 49 | 19 58 | 0 33 | 13 52 | 2 38 | 16 20 | 0 37 | 17 59 | 1 21 | 10 14 | 1 27 | 5 48 | 6 14 | 12 16 | | n.a. |
| T 17 | 19 18 | 7 55 | 3 34 | 9 53 | 1 40 | 8 28 | 1 30 | 19 41 | 1 49 | 19 58 | 0 33 | 13 51 | 2 38 | 16 20 | 0 37 | 18 0 | 1 21 | 10 14 | 1 27 | 5 51 | 6 16 | 12 18 | | n.a. |
| F 18 | 19 31 | 11 5 | 4 13 | 10 0 | 1 49 | 8 53 | 1 31 | 19 31 | 1 48 | 19 58 | 0 33 | 13 50 | 2 38 | 16 19 | 0 37 | 18 0 | 1 21 | 10 14 | 1 27 | 5 55 | 6 17 | 12 19 | | n.a. |
| S 19 | 19 43 | 13 49 | 4 41 | 10 8 | 1 57 | 9 17 | 1 32 | 19 21 | 1 48 | 19 59 | 0 33 | 13 48 | 2 38 | 16 18 | 0 37 | 18 1 | 1 21 | 10 14 | 1 27 | 6 0 | 6 18 | 12 20 | | n.a. |
| S 20 | 19 56 | 16 0 | 4 57 | 10 18 | 2 5 | 9 42 | 1 34 | 19 11 | 1 47 | 19 59 | 0 33 | 13 47 | 2 37 | 16 17 | 0 37 | 18 1 | 1 21 | 10 14 | 1 27 | 6 5 | 6 19 | 12 22 | | n.a. |
| M21 | 20 8 | 17 29 | 5 0 | 10 30 | 2 12 | 10 6 | 1 35 | 19 1 | 1 46 | 19 59 | 0 33 | 13 46 | 2 37 | 16 17 | 0 37 | 18 2 | 1 21 | 10 14 | 1 27 | 6 10 | 6 20 | 12 23 | | n.a. |
| T 22 | 20 19 | 18 13 | 4 49 | 10 42 | 2 19 | 10 29 | 1 36 | 18 51 | 1 46 | 19 59 | 0 33 | 13 45 | 2 37 | 16 16 | 0 36 | 18 2 | 1 21 | 10 14 | 1 27 | 6 15 | 6 22 | 12 25 | | n.a. |
| W23 | 20 31 | 18 8 | 4 26 | 10 56 | 2 25 | 10 53 | 1 37 | 18 41 | 1 45 | 20 0 | 0 33 | 13 44 | 2 37 | 16 15 | 0 36 | 18 3 | 1 21 | 10 14 | 1 27 | 6 19 | 6 23 | 12 26 | | n.a. |
| T 24 | 20 41 | 17 11 | 3 50 | 11 11 | 2 30 | 11 16 | 1 38 | 18 31 | 1 45 | 20 0 | 0 33 | 13 42 | 2 37 | 16 15 | 0 36 | 18 3 | 1 21 | 10 14 | 1 27 | 6 22 | 6 24 | 12 28 | | n.a. |
| F 25 | 20 52 | 15 25 | 3 2 | 11 28 | 2 35 | 11 40 | 1 38 | 18 20 | 1 44 | 20 1 | 0 33 | 13 41 | 2 37 | 16 14 | 0 36 | 18 4 | 1 21 | 10 14 | 1 27 | 6 25 | 6 25 | 12 29 | | n.a. |
| S 26 | 21 2 | 12 51 | 2 4 | 11 45 | 2 39 | 12 3 | 1 39 | 18 10 | 1 44 | 20 1 | 0 33 | 13 40 | 2 37 | 16 14 | 0 36 | 18 4 | 1 21 | 10 14 | 1 27 | 6 26 | 6 26 | 12 30 | | n.a. |
| S 27 | 21 12 | 9 36 | 0 59 | 12 3 | 2 43 | 12 25 | 1 40 | 17 59 | 1 43 | 20 2 | 0 33 | 13 39 | 2 37 | 16 13 | 0 36 | 18 4 | 1 21 | 10 14 | 1 27 | 6 26 | 6 28 | 12 32 | | n.a. |
| M28 | 21 21 | 5 47 | 0n12 | 12 22 | 2 46 | 12 48 | 1 40 | 17 48 | 1 43 | 20 2 | 0 33 | 13 38 | 2 37 | 16 12 | 0 36 | 18 5 | 1 21 | 10 14 | 1 27 | 6 26 | 6 29 | 12 33 | | n.a. |
| T 29 | 21 30 | 1 32 | 1 23 | 12 42 | 2 48 | 13 10 | 1 41 | 17 37 | 1 42 | 20 3 | 0 33 | 13 37 | 2 37 | 16 12 | 0 36 | 18 5 | 1 21 | 10 14 | 1 27 | 6 26 | 6 30 | 12 35 | | n.a. |
| W30 | 21 38 | 2s55 | 2 32 | 13 3 | 2 50 | 13 31 | 1 41 | 17 27 | 1 41 | 20 4 | 0 33 | 13 36 | 2 36 | 16 11 | 0 36 | 18 6 | 1 21 | 10 13 | 1 28 | 6 27 | 6 31 | 12 36 | | n.a. |
| T 31 | 21n47 | 7s19 | 3n33 | 13n24 | 2s51 | 13n53 | 1s42 | 17n15 | 1n41 | 20s 4 | 0n33 | 13s35 | 2n36 | 16s10 | 0n36 | 18n 6 | 1s21 | 10n13 | 1n28 | 6n29 | 6n32 | 12n38 | | n.a. |

Julian Day Number = 3606561.5, Delta T = 09h02m22s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°12'53, Lahiri = 68°19'53



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## JUNE 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 42 34 | 12♊23'34 | 13♏ 7 | 16♉34 | 14♉16 | 17♌ 1 | 25°R52 | 14°R58 | 17°R24 | 28♉11 | 6♍49 | 13°R 7 | 13♍ 2 | 19♉ 0 | n.a. | F 1 |
| S 2 | 16 46 30 | 13°22'32 | 28°18 | 17°56 | 15°30 | 17°37 | 25♋48 | 14♏54 | 17♏21 | 28°13 | 6°50 | 12♍58 | 12°59 | 19° 7 | n.a. | S 2 |
| S 3 | 16 50 27 | 14°21'29 | 13♐32 | 19°20 | 16°43 | 18°13 | 25°44 | 14°51 | 17°19 | 28°15 | 6°50 | 12°47 | 12°56 | 19°14 | n.a. | S 3 |
| M 4 | 16 54 24 | 15°20'24 | 28°39 | 20°46 | 17°56 | 18°49 | 25°40 | 14°47 | 17°17 | 28°17 | 6°50 | 12°35 | 12°53 | 19°20 | n.a. | M 4 |
| T 5 | 16 58 20 | 16°19'17 | 13♑28 | 22°14 | 19°10 | 19°25 | 25°36 | 14°43 | 17°15 | 28°20 | 6°51 | 12°25 | 12°49 | 19°27 | n.a. | T 5 |
| W 6 | 17 2 17 | 17°18'08 | 27°51 | 23°44 | 20°23 | 20° 0 | 25°31 | 14°40 | 17°13 | 28°22 | 6°51 | 12°18 | 12°46 | 19°34 | n.a. | W 6 |
| T 7 | 17 6 13 | 18°16'58 | 11♒45 | 25°15 | 21°36 | 20°36 | 25°27 | 14°36 | 17°11 | 28°24 | 6°52 | 12°12 | 12°43 | 19°40 | n.a. | T 7 |
| F 8 | 17 10 10 | 19°15'46 | 25°10 | 26°48 | 22°50 | 21°12 | 25°22 | 14°33 | 17° 8 | 28°26 | 6°52 | 12°10 | 12°40 | 19°47 | n.a. | F 8 |
| S 9 | 17 14 6 | 20°14'33 | 8♓ 6 | 28°23 | 24° 3 | 21°48 | 25°17 | 14°29 | 17° 6 | 28°28 | 6°53 | 12°D 9 | 12°37 | 19°54 | n.a. | S 9 |
| S 10 | 17 18 3 | 21°13'18 | 20°40 | 29°59 | 25°16 | 22°24 | 25°12 | 14°26 | 17° 4 | 28°30 | 6°53 | 12°R 9 | 12°33 | 20° 1 | n.a. | S 10 |
| M11 | 17 21 59 | 22°12'01 | 2♈55 | 1♊38 | 26°30 | 23° 0 | 25° 7 | 14°22 | 17° 2 | 28°33 | 6°54 | 12° 9 | 12°30 | 20° 7 | n.a. | M11 |
| T 12 | 17 25 56 | 23°10'43 | 14°56 | 3°18 | 27°43 | 23°36 | 25° 1 | 14°19 | 17° 0 | 28°35 | 6°54 | 12° 7 | 12°27 | 20°14 | n.a. | T 12 |
| W13 | 17 29 53 | 24° 9'23 | 26°50 | 5° 0 | 28°56 | 24°12 | 24°56 | 14°16 | 16°59 | 28°37 | 6°55 | 12° 3 | 12°24 | 20°21 | n.a. | W13 |
| T 14 | 17 33 49 | 25° 8'02 | 8♉40 | 6°43 | 0♊10 | 24°48 | 24°50 | 14°13 | 16°57 | 28°39 | 6°55 | 11°56 | 12°21 | 20°27 | n.a. | T 14 |
| F 15 | 17 37 46 | 26° 6'40 | 20°30 | 8°28 | 1°23 | 25°24 | 24°44 | 14°10 | 16°55 | 28°41 | 6°56 | 11°46 | 12°18 | 20°34 | n.a. | F 15 |
| S 16 | 17 41 42 | 27° 5'15 | 2♊23 | 10°15 | 2°37 | 26° 0 | 24°38 | 14° 7 | 16°53 | 28°43 | 6°57 | 11°35 | 12°14 | 20°41 | n.a. | S 16 |
| S 17 | 17 45 39 | 28° 3'50 | 14°21 | 12° 4 | 3°50 | 26°36 | 24°32 | 14° 5 | 16°51 | 28°45 | 6°57 | 11°22 | 12°11 | 20°47 | n.a. | S 17 |
| M18 | 17 49 35 | 29° 2'22 | 26°26 | 13°54 | 5° 3 | 27°12 | 24°26 | 14° 2 | 16°50 | 28°47 | 6°58 | 11° 8 | 12° 8 | 20°54 | n.a. | M18 |
| T 19 | 17 53 32 | 0♋ 0'53 | 8♋40 | 15°46 | 6°17 | 27°49 | 24°20 | 13°59 | 16°48 | 28°49 | 6°59 | 10°56 | 12° 5 | 21° 1 | n.a. | T 19 |
| W20 | 17 57 28 | 0°59'22 | 21° 2 | 17°40 | 7°30 | 28°25 | 24°14 | 13°57 | 16°46 | 28°51 | 7° 0 | 10°45 | 12° 2 | 21° 8 | n.a. | W20 |
| T 21 | 18 1 25 | 1°57'50 | 3♌33 | 19°36 | 8°43 | 29° 1 | 24° 7 | 13°55 | 16°45 | 28°53 | 7° 0 | 10°37 | 11°59 | 21°14 | n.a. | T 21 |
| F 22 | 18 5 22 | 2°56'15 | 16°15 | 21°33 | 9°57 | 29°37 | 24° 0 | 13°52 | 16°43 | 28°55 | 7° 1 | 10°32 | 11°55 | 21°21 | n.a. | F 22 |
| S 23 | 18 9 18 | 3°54'39 | 29° 9 | 23°32 | 11°10 | 0♍13 | 23°54 | 13°50 | 16°42 | 28°57 | 7° 2 | 10°30 | 11°52 | 21°28 | n.a. | S 23 |
| S 24 | 18 13 15 | 4°53'00 | 12♍17 | 25°33 | 12°24 | 0°50 | 23°47 | 13°48 | 16°40 | 28°59 | 7° 3 | 10°D29 | 11°49 | 21°34 | n.a. | S 24 |
| M25 | 18 17 11 | 5°51'20 | 25°42 | 27°35 | 13°37 | 1°26 | 23°40 | 13°46 | 16°39 | 29° 1 | 7° 4 | 10°30 | 11°46 | 21°41 | n.a. | M25 |
| T 26 | 18 21 8 | 6°49'38 | 9♎24 | 29°39 | 14°50 | 2° 2 | 23°33 | 13°44 | 16°37 | 29° 3 | 7° 5 | 10°R30 | 11°43 | 21°48 | n.a. | T 26 |
| W27 | 18 25 4 | 7°47'54 | 23°26 | 1♋45 | 16° 4 | 2°38 | 23°26 | 13°42 | 16°36 | 29° 5 | 7° 6 | 10°29 | 11°39 | 21°55 | n.a. | W27 |
| T 28 | 18 29 1 | 8°46'08 | 7♏47 | 3°52 | 17°17 | 3°15 | 23°19 | 13°40 | 16°35 | 29° 7 | 7° 7 | 10°26 | 11°36 | 22° 1 | n.a. | T 28 |
| F 29 | 18 32 58 | 9°44'21 | 22°25 | 6° 0 | 18°31 | 3°51 | 23°12 | 13°39 | 16°33 | 29° 8 | 7° 8 | 10°21 | 11°33 | 22° 8 | n.a. | F 29 |
| S 30 | 18 36 54 | 10♋42'31 | 7♐15 | 8♋ 9 | 19♊44 | 4♍27 | 23♋ 5 | 13♏37 | 16♏32 | 29♉10 | 7♍ 8 | 10♍13 | 11♍30 | 22♉15 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n54 | 11s22 | 4n21 | 13n46 | 2s52 | 14n14 | 1s42 | 17n 4 | 1n40 | 20s 5 | 0n33 | 13s34 | 2n36 | 16s10 | 0n36 | 18n 7 | 1s21 | 10n13 | 1n28 | 6n31 | 6n33 | 12n39 | | n.a. |
| S 2 | 22 2 | 14 43 | 4 51 | 14 8 | 2 52 | 14 35 | 1 42 | 16 53 | 1 40 | 20 6 | 0 33 | 13 33 | 2 36 | 16 9 | 0 36 | 18 7 | 1 21 | 10 13 | 1 28 | 6 35 | 6 35 | 12 40 | | n.a. |
| S 3 | 22 9 | 17 5 | 5 0 | 14 31 | 2 52 | 14 55 | 1 42 | 16 42 | 1 39 | 20 6 | 0 33 | 13 32 | 2 36 | 16 9 | 0 36 | 18 8 | 1 21 | 10 13 | 1 28 | 6 39 | 6 36 | 12 42 | | n.a. |
| M 4 | 22 15 | 18 13 | 4 49 | 14 54 | 2 51 | 15 15 | 1 42 | 16 30 | 1 39 | 20 7 | 0 33 | 13 31 | 2 36 | 16 8 | 0 36 | 18 8 | 1 21 | 10 13 | 1 28 | 6 44 | 6 37 | 12 43 | | n.a. |
| T 5 | 22 21 | 18 6 | 4 18 | 15 17 | 2 50 | 15 35 | 1 42 | 16 19 | 1 38 | 20 8 | 0 33 | 13 30 | 2 36 | 16 7 | 0 36 | 18 9 | 1 21 | 10 13 | 1 28 | 6 47 | 6 38 | 12 45 | | n.a. |
| W 6 | 22 27 | 16 48 | 3 31 | 15 41 | 2 48 | 15 54 | 1 42 | 16 7 | 1 38 | 20 9 | 0 33 | 13 29 | 2 36 | 16 7 | 0 36 | 18 9 | 1 21 | 10 13 | 1 28 | 6 50 | 6 39 | 12 46 | | n.a. |
| T 7 | 22 32 | 14 31 | 2 33 | 16 5 | 2 45 | 16 13 | 1 42 | 15 55 | 1 37 | 20 10 | 0 33 | 13 28 | 2 35 | 16 6 | 0 36 | 18 10 | 1 21 | 10 13 | 1 28 | 6 52 | 6 41 | 12 47 | | n.a. |
| F 8 | 22 37 | 11 32 | 1 29 | 16 29 | 2 42 | 16 32 | 1 42 | 15 43 | 1 36 | 20 10 | 0 33 | 13 27 | 2 35 | 16 6 | 0 36 | 18 10 | 1 21 | 10 12 | 1 28 | 6 53 | 6 42 | 12 49 | | n.a. |
| S 9 | 22 41 | 8 4 | 0 21 | 16 53 | 2 39 | 16 50 | 1 41 | 15 31 | 1 36 | 20 11 | 0 33 | 13 27 | 2 35 | 16 5 | 0 36 | 18 11 | 1 21 | 10 12 | 1 28 | 6 53 | 6 43 | 12 50 | | n.a. |
| S 10 | 22 45 | 4 20 | 0s45 | 17 17 | 2 35 | 17 8 | 1 41 | 15 19 | 1 35 | 20 12 | 0 33 | 13 26 | 2 35 | 16 5 | 0 36 | 18 11 | 1 21 | 10 12 | 1 28 | 6 53 | 6 44 | 12 52 | | n.a. |
| M11 | 22 49 | 0 31 | 1 48 | 17 41 | 2 31 | 17 25 | 1 40 | 15 7 | 1 35 | 20 13 | 0 33 | 13 25 | 2 35 | 16 4 | 0 36 | 18 11 | 1 21 | 10 12 | 1 28 | 6 54 | 6 45 | 12 53 | | n.a. |
| T 12 | 22 52 | 3n16 | 2 44 | 18 5 | 2 26 | 17 42 | 1 40 | 14 55 | 1 34 | 20 14 | 0 33 | 13 24 | 2 35 | 16 4 | 0 36 | 18 12 | 1 21 | 10 12 | 1 28 | 6 54 | 6 47 | 12 54 | | n.a. |
| W13 | 22 55 | 6 51 | 3 33 | 18 28 | 2 21 | 17 59 | 1 39 | 14 43 | 1 34 | 20 15 | 0 33 | 13 24 | 2 34 | 16 3 | 0 36 | 18 12 | 1 21 | 10 12 | 1 28 | 6 56 | 6 48 | 12 56 | | n.a. |
| T 14 | 22 57 | 10 10 | 4 12 | 18 51 | 2 15 | 18 15 | 1 38 | 14 30 | 1 33 | 20 16 | 0 33 | 13 23 | 2 34 | 16 3 | 0 36 | 18 13 | 1 21 | 10 11 | 1 28 | 6 58 | 6 49 | 12 57 | | n.a. |
| F 15 | 22 59 | 13 4 | 4 41 | 19 14 | 2 9 | 18 30 | 1 38 | 14 18 | 1 33 | 20 17 | 0 33 | 13 22 | 2 34 | 16 2 | 0 36 | 18 13 | 1 21 | 10 11 | 1 28 | 7 2 | 6 50 | 12 59 | | n.a. |
| S 16 | 23 1 | 15 26 | 4 57 | 19 36 | 2 2 | 18 45 | 1 37 | 14 5 | 1 32 | 20 18 | 0 33 | 13 22 | 2 34 | 16 2 | 0 36 | 18 14 | 1 21 | 10 11 | 1 28 | 7 6 | 6 51 | 13 0 | | n.a. |
| S 17 | 23 2 | 17 10 | 5 0 | 19 58 | 1 55 | 19 0 | 1 36 | 13 53 | 1 31 | 20 20 | 0 32 | 13 21 | 2 34 | 16 1 | 0 36 | 18 14 | 1 21 | 10 11 | 1 28 | 7 11 | 6 53 | 13 1 | | n.a. |
| M18 | 23 2 | 18 9 | 4 50 | 20 19 | 1 47 | 19 14 | 1 35 | 13 40 | 1 31 | 20 21 | 0 32 | 13 20 | 2 33 | 16 1 | 0 36 | 18 14 | 1 21 | 10 10 | 1 28 | 7 16 | 6 54 | 13 3 | | n.a. |
| T 19 | 23 3 | 18 20 | 4 27 | 20 39 | 1 39 | 19 27 | 1 34 | 13 27 | 1 30 | 20 22 | 0 32 | 13 20 | 2 33 | 16 0 | 0 36 | 18 15 | 1 21 | 10 10 | 1 28 | 7 21 | 6 55 | 13 4 | | n.a. |
| W20 | 23 2 | 17 38 | 3 51 | 20 58 | 1 31 | 19 40 | 1 33 | 13 14 | 1 30 | 20 23 | 0 32 | 13 19 | 2 33 | 16 0 | 0 36 | 18 15 | 1 21 | 10 10 | 1 28 | 7 25 | 6 56 | 13 6 | | n.a. |
| T 21 | 23 2 | 16 4 | 3 3 | 21 16 | 1 22 | 19 53 | 1 32 | 13 1 | 1 29 | 20 24 | 0 32 | 13 19 | 2 33 | 15 59 | 0 36 | 18 16 | 1 21 | 10 10 | 1 28 | 7 28 | 6 57 | 13 7 | | n.a. |
| F 22 | 23 1 | 13 43 | 2 5 | 21 34 | 1 13 | 20 5 | 1 30 | 12 48 | 1 29 | 20 25 | 0 32 | 13 18 | 2 33 | 15 59 | 0 36 | 18 16 | 1 21 | 10 9 | 1 28 | 7 30 | 6 59 | 13 8 | | n.a. |
| S 23 | 22 59 | 10 38 | 1 0 | 21 49 | 1 4 | 20 16 | 1 29 | 12 35 | 1 28 | 20 26 | 0 32 | 13 18 | 2 32 | 15 59 | 0 36 | 18 16 | 1 21 | 10 9 | 1 28 | 7 30 | 7 0 | 13 10 | | n.a. |
| S 24 | 22 57 | 6 59 | 0n10 | 22 4 | 0 54 | 20 27 | 1 28 | 12 22 | 1 28 | 20 28 | 0 32 | 13 18 | 2 32 | 15 58 | 0 36 | 18 17 | 1 21 | 10 9 | 1 28 | 7 31 | 7 1 | 13 11 | | n.a. |
| M25 | 22 55 | 2 55 | 1 20 | 22 17 | 0 44 | 20 38 | 1 26 | 12 9 | 1 27 | 20 29 | 0 32 | 13 17 | 2 32 | 15 58 | 0 36 | 18 17 | 1 21 | 10 9 | 1 28 | 7 31 | 7 2 | 13 12 | | n.a. |
| T 26 | 22 52 | 1s24 | 2 28 | 22 28 | 0 34 | 20 47 | 1 25 | 11 56 | 1 27 | 20 30 | 0 32 | 13 17 | 2 32 | 15 58 | 0 36 | 18 17 | 1 21 | 10 8 | 1 28 | 7 30 | 7 3 | 13 14 | | n.a. |
| W27 | 22 49 | 5 43 | 3 28 | 22 38 | 0 24 | 20 57 | 1 23 | 11 42 | 1 26 | 20 31 | 0 32 | 13 16 | 2 31 | 15 57 | 0 36 | 18 18 | 1 21 | 10 8 | 1 28 | 7 31 | 7 5 | 13 15 | | n.a. |
| T 28 | 22 45 | 9 49 | 4 17 | 22 46 | 0 14 | 21 5 | 1 22 | 11 29 | 1 25 | 20 33 | 0 32 | 13 16 | 2 31 | 15 57 | 0 35 | 18 18 | 1 21 | 10 8 | 1 28 | 7 32 | 7 6 | 13 17 | | n.a. |
| F 29 | 22 42 | 13 24 | 4 50 | 22 51 | 0 3 | 21 13 | 1 20 | 11 15 | 1 25 | 20 34 | 0 32 | 13 16 | 2 31 | 15 57 | 0 35 | 18 19 | 1 21 | 10 7 | 1 28 | 7 34 | 7 7 | 13 18 | | n.a. |
| S 30 | 22n37 | 16s10 | 5n 4 | 22n55 | 0n 7 | 21n21 | 1s18 | 11n 2 | 1n24 | 20s35 | 0n32 | 13s16 | 2n31 | 15s56 | 0n35 | 18n19 | 1s21 | 10n 7 | 1n28 | 7n37 | 7n 8 | 13n19 | | n.a. |

Julian Day Number = 3606592.5, Delta T = 09h02m23s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°12'57, Lahiri = 68°19'57



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## JULY 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 51 | 11♋40'40 | 22♐ 9 | 10♋19 | 20♊57 | 5♍ 4 | 22°R57 | 13°R36 | 16°R31 | 29♉12 | 7♍ 9 | 10°R 4 | 11♍27 | 22♉21 | n.a. | S 1 |
| M 2 | 18 44 47 | 12°38'47 | 6♑59 | 12°30 | 22°11 | 5°40 | 22♑50 | 13♏34 | 16♏30 | 29°14 | 7°10 | 9♍56 | 11°24 | 22°28 | n.a. | M 2 |
| T 3 | 18 48 44 | 13°36'53 | 21°36 | 14°41 | 23°24 | 6°16 | 22°42 | 13°33 | 16°29 | 29°16 | 7°11 | 9°48 | 11°20 | 22°35 | n.a. | T 3 |
| W 4 | 18 52 40 | 14°34'58 | 5♒54 | 16°53 | 24°37 | 6°53 | 22°35 | 13°32 | 16°28 | 29°17 | 7°13 | 9°42 | 11°17 | 22°42 | n.a. | W 4 |
| T 5 | 18 56 37 | 15°33'00 | 19°46 | 19° 5 | 25°51 | 7°29 | 22°27 | 13°31 | 16°27 | 29°19 | 7°14 | 9°38 | 11°14 | 22°48 | n.a. | T 5 |
| F 6 | 19 0 33 | 16°31'02 | 3♓13 | 21°16 | 27° 4 | 8° 5 | 22°20 | 13°30 | 16°26 | 29°21 | 7°15 | 9°36 | 11°11 | 22°55 | n.a. | F 6 |
| S 7 | 19 4 30 | 17°29'03 | 16°13 | 23°26 | 28°18 | 8°42 | 22°12 | 13°29 | 16°25 | 29°22 | 7°16 | 9°D36 | 11° 8 | 23° 2 | n.a. | S 7 |
| S 8 | 19 8 27 | 18°27'02 | 28°51 | 25°36 | 29°31 | 9°18 | 22° 5 | 13°29 | 16°24 | 29°24 | 7°17 | 9°37 | 11° 5 | 23° 9 | n.a. | S 8 |
| M 9 | 19 12 23 | 19°25'00 | 11♈ 9 | 27°45 | 0♋44 | 9°55 | 21°57 | 13°28 | 16°24 | 29°26 | 7°18 | 9°38 | 11° 1 | 23°15 | n.a. | M 9 |
| T 10 | 19 16 20 | 20°22'57 | 23°14 | 29°52 | 1°58 | 10°31 | 21°49 | 13°27 | 16°23 | 29°27 | 7°19 | 9°R38 | 10°58 | 23°22 | n.a. | T 10 |
| W11 | 19 20 16 | 21°20'53 | 5♉ 9 | 1♌57 | 3°11 | 11° 8 | 21°42 | 13°27 | 16°22 | 29°29 | 7°20 | 9°37 | 10°55 | 23°29 | n.a. | W11 |
| T 12 | 19 24 13 | 22°18'48 | 17° 1 | 4° 1 | 4°25 | 11°44 | 21°34 | 13°27 | 16°22 | 29°30 | 7°22 | 9°34 | 10°52 | 23°35 | n.a. | T 12 |
| F 13 | 19 28 9 | 23°16'42 | 28°53 | 6° 3 | 5°38 | 12°20 | 21°26 | 13°26 | 16°21 | 29°32 | 7°23 | 9°29 | 10°49 | 23°42 | n.a. | F 13 |
| S 14 | 19 32 6 | 24°14'35 | 10♊49 | 8° 2 | 6°52 | 12°57 | 21°19 | 13°D26 | 16°21 | 29°33 | 7°24 | 9°22 | 10°45 | 23°49 | n.a. | S 14 |
| S 15 | 19 36 3 | 25°12'27 | 22°53 | 9°59 | 8° 5 | 13°34 | 21°11 | 13°26 | 16°20 | 29°35 | 7°25 | 9°15 | 10°42 | 23°56 | n.a. | S 15 |
| M16 | 19 39 59 | 26°10'17 | 5♋ 7 | 11°53 | 9°19 | 14°10 | 21° 4 | 13°27 | 16°20 | 29°36 | 7°26 | 9° 7 | 10°39 | 24° 2 | n.a. | M16 |
| T 17 | 19 43 56 | 27° 8'07 | 17°31 | 13°45 | 10°32 | 14°47 | 20°56 | 13°27 | 16°19 | 29°38 | 7°28 | 8°59 | 10°36 | 24° 9 | n.a. | T 17 |
| W18 | 19 47 52 | 28° 5'56 | 0♌ 8 | 15°34 | 11°45 | 15°23 | 20°48 | 13°27 | 16°19 | 29°39 | 7°29 | 8°53 | 10°33 | 24°16 | n.a. | W18 |
| T 19 | 19 51 49 | 29° 3'43 | 12°58 | 17°21 | 12°59 | 16° 0 | 20°41 | 13°27 | 16°19 | 29°41 | 7°30 | 8°48 | 10°30 | 24°22 | n.a. | T 19 |
| F 20 | 19 55 45 | 0♌ 1'29 | 25°59 | 19° 4 | 14°12 | 16°36 | 20°33 | 13°28 | 16°19 | 29°42 | 7°32 | 8°46 | 10°26 | 24°29 | n.a. | F 20 |
| S 21 | 19 59 42 | 0°59'14 | 9♍13 | 20°45 | 15°26 | 17°13 | 20°26 | 13°29 | 16°19 | 29°43 | 7°33 | 8°D45 | 10°23 | 24°36 | n.a. | S 21 |
| S 22 | 20 3 38 | 1°56'58 | 22°39 | 22°23 | 16°39 | 17°50 | 20°19 | 13°29 | 16°18 | 29°45 | 7°34 | 8°46 | 10°20 | 24°43 | n.a. | S 22 |
| M23 | 20 7 35 | 2°54'40 | 6♎17 | 23°58 | 17°53 | 18°26 | 20°11 | 13°30 | 16°D18 | 29°46 | 7°36 | 8°47 | 10°17 | 24°49 | n.a. | M23 |
| T 24 | 20 11 32 | 3°52'21 | 20° 7 | 25°30 | 19° 6 | 19° 3 | 20° 4 | 13°31 | 16°18 | 29°47 | 7°37 | 8°48 | 10°14 | 24°56 | n.a. | T 24 |
| W25 | 20 15 28 | 4°50'01 | 4♏ 9 | 26°59 | 20°20 | 19°39 | 19°57 | 13°32 | 16°19 | 29°48 | 7°38 | 8°R49 | 10°11 | 25° 3 | n.a. | W25 |
| T 26 | 20 19 25 | 5°47'39 | 18°22 | 28°25 | 21°33 | 20°16 | 19°50 | 13°33 | 16°19 | 29°49 | 7°40 | 8°48 | 10° 7 | 25° 9 | n.a. | T 26 |
| F 27 | 20 23 21 | 6°45'16 | 2♐43 | 29°49 | 22°47 | 20°53 | 19°43 | 13°35 | 16°19 | 29°51 | 7°41 | 8°46 | 10° 4 | 25°16 | n.a. | F 27 |
| S 28 | 20 27 18 | 7°42'52 | 17°10 | 1♍ 9 | 24° 0 | 21°29 | 19°36 | 13°36 | 16°19 | 29°52 | 7°43 | 8°43 | 10° 1 | 25°23 | n.a. | S 28 |
| S 29 | 20 31 14 | 8°40'27 | 1♑38 | 2°26 | 25°14 | 22° 6 | 19°29 | 13°37 | 16°19 | 29°53 | 7°44 | 8°39 | 9°58 | 25°30 | n.a. | S 29 |
| M30 | 20 35 11 | 9°38'01 | 16° 1 | 3°40 | 26°27 | 22°43 | 19°22 | 13°39 | 16°20 | 29°54 | 7°45 | 8°35 | 9°55 | 25°36 | n.a. | M30 |
| T 31 | 20 39 8 | 10♌35'34 | 0♒14 | 4♍50 | 27♋41 | 23♍20 | 19♑15 | 13♏41 | 16♏20 | 29♉55 | 7♍47 | 8♍31 | 9♍51 | 25♉43 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 17s52 | 4n58 | 22n56 | 0n18 | 21n28 | 1s17 | 10n48 | 1n24 | 20s36 | 0n32 | 13s16 | 2n31 | 15s56 | 0n35 | 18n19 | 1s21 | 10n 7 | 1n28 | 7n40 | 7n 9 | 13n21 | | n.a. |
| M 2 | 22 27 | 18 21 | 4 31 | 22 56 | 0 28 | 21 34 | 1 15 | 10 35 | 1 23 | 20 38 | 0 31 | 13 15 | 2 30 | 15 56 | 0 35 | 18 20 | 1 21 | 10 6 | 1 28 | 7 43 | 7 10 | 13 22 | | n.a. |
| T 3 | 22 22 | 17 35 | 3 48 | 22 52 | 0 38 | 21 40 | 1 13 | 10 21 | 1 23 | 20 39 | 0 31 | 13 15 | 2 30 | 15 55 | 0 35 | 18 20 | 1 21 | 10 6 | 1 28 | 7 46 | 7 12 | 13 23 | | n.a. |
| W 4 | 22 16 | 15 44 | 2 50 | 22 47 | 0 47 | 21 45 | 1 11 | 10 7 | 1 22 | 20 40 | 0 31 | 13 15 | 2 30 | 15 55 | 0 35 | 18 20 | 1 21 | 10 6 | 1 29 | 7 48 | 7 13 | 13 25 | | n.a. |
| T 5 | 22 9 | 12 59 | 1 44 | 22 39 | 0 57 | 21 49 | 1 9 | 9 53 | 1 22 | 20 42 | 0 31 | 13 15 | 2 30 | 15 55 | 0 35 | 18 21 | 1 21 | 10 5 | 1 29 | 7 50 | 7 14 | 13 26 | | n.a. |
| F 6 | 22 2 | 9 38 | 0 34 | 22 29 | 1 6 | 21 53 | 1 7 | 9 39 | 1 21 | 20 43 | 0 31 | 13 15 | 2 29 | 15 55 | 0 35 | 18 21 | 1 22 | 10 5 | 1 29 | 7 51 | 7 15 | 13 27 | | n.a. |
| S 7 | 21 55 | 5 54 | 0s36 | 22 16 | 1 14 | 21 56 | 1 5 | 9 25 | 1 21 | 20 44 | 0 31 | 13 15 | 2 29 | 15 55 | 0 35 | 18 21 | 1 22 | 10 5 | 1 29 | 7 51 | 7 16 | 13 29 | | n.a. |
| S 8 | 21 48 | 2 1 | 1 42 | 22 1 | 1 22 | 21 59 | 1 3 | 9 11 | 1 20 | 20 45 | 0 31 | 13 15 | 2 29 | 15 54 | 0 35 | 18 22 | 1 22 | 10 4 | 1 29 | 7 50 | 7 18 | 13 30 | | n.a. |
| M 9 | 21 40 | 1n51 | 2 41 | 21 44 | 1 29 | 22 1 | 1 1 | 8 57 | 1 19 | 20 47 | 0 31 | 13 15 | 2 29 | 15 54 | 0 35 | 18 22 | 1 22 | 10 4 | 1 29 | 7 50 | 7 19 | 13 31 | | n.a. |
| T 10 | 21 31 | 5 34 | 3 33 | 21 24 | 1 36 | 22 2 | 0 59 | 8 43 | 1 19 | 20 48 | 0 31 | 13 15 | 2 28 | 15 54 | 0 35 | 18 22 | 1 22 | 10 3 | 1 29 | 7 50 | 7 20 | 13 33 | | n.a. |
| W11 | 21 23 | 9 1 | 4 14 | 21 3 | 1 42 | 22 3 | 0 57 | 8 29 | 1 18 | 20 49 | 0 31 | 13 15 | 2 28 | 15 54 | 0 35 | 18 22 | 1 22 | 10 3 | 1 29 | 7 50 | 7 21 | 13 34 | | n.a. |
| T 12 | 21 14 | 12 5 | 4 45 | 20 40 | 1 47 | 22 3 | 0 55 | 8 15 | 1 18 | 20 51 | 0 31 | 13 15 | 2 28 | 15 54 | 0 35 | 18 23 | 1 22 | 10 3 | 1 29 | 7 51 | 7 22 | 13 36 | | n.a. |
| F 13 | 21 4 | 14 39 | 5 3 | 20 15 | 1 51 | 22 3 | 0 53 | 8 1 | 1 17 | 20 52 | 0 30 | 13 16 | 2 28 | 15 54 | 0 35 | 18 23 | 1 22 | 10 2 | 1 29 | 7 53 | 7 24 | 13 37 | | n.a. |
| S 14 | 20 55 | 16 37 | 5 8 | 19 48 | 1 55 | 22 2 | 0 50 | 7 47 | 1 17 | 20 53 | 0 30 | 13 16 | 2 27 | 15 54 | 0 35 | 18 23 | 1 22 | 10 2 | 1 29 | 7 56 | 7 25 | 13 38 | | n.a. |
| S 15 | 20 44 | 17 52 | 4 59 | 19 21 | 1 58 | 22 0 | 0 48 | 7 32 | 1 16 | 20 54 | 0 30 | 13 16 | 2 27 | 15 53 | 0 35 | 18 24 | 1 22 | 10 1 | 1 29 | 7 58 | 7 26 | 13 40 | | n.a. |
| M16 | 20 34 | 18 20 | 4 37 | 18 51 | 1 59 | 21 57 | 0 46 | 7 18 | 1 16 | 20 56 | 0 30 | 13 16 | 2 27 | 15 53 | 0 35 | 18 24 | 1 22 | 10 1 | 1 29 | 8 1 | 7 27 | 13 41 | | n.a. |
| T 17 | 20 23 | 17 55 | 4 2 | 18 21 | 2 1 | 21 54 | 0 44 | 7 3 | 1 15 | 20 57 | 0 30 | 13 17 | 2 27 | 15 53 | 0 35 | 18 24 | 1 22 | 10 0 | 1 29 | 8 4 | 7 28 | 13 42 | | n.a. |
| W18 | 20 12 | 16 37 | 3 14 | 17 50 | 2 1 | 21 51 | 0 41 | 6 49 | 1 15 | 20 58 | 0 30 | 13 17 | 2 26 | 15 53 | 0 35 | 18 24 | 1 22 | 10 0 | 1 29 | 8 6 | 7 29 | 13 44 | | n.a. |
| T 19 | 20 0 | 14 29 | 2 15 | 17 17 | 2 0 | 21 47 | 0 39 | 6 35 | 1 14 | 20 59 | 0 30 | 13 17 | 2 26 | 15 53 | 0 35 | 18 25 | 1 22 | 10 0 | 1 29 | 8 8 | 7 31 | 13 45 | | n.a. |
| F 20 | 19 49 | 11 34 | 1 9 | 16 44 | 1 59 | 21 42 | 0 37 | 6 20 | 1 14 | 21 1 | 0 30 | 13 18 | 2 26 | 15 53 | 0 35 | 18 25 | 1 22 | 9 59 | 1 29 | 8 9 | 7 32 | 13 46 | | n.a. |
| S 21 | 19 36 | 8 1 | 0n 3 | 16 11 | 1 57 | 21 36 | 0 34 | 6 6 | 1 13 | 21 2 | 0 30 | 13 18 | 2 26 | 15 53 | 0 35 | 18 25 | 1 22 | 9 59 | 1 29 | 8 9 | 7 33 | 13 48 | | n.a. |
| S 22 | 19 24 | 4 1 | 1 15 | 15 37 | 1 53 | 21 30 | 0 32 | 5 51 | 1 13 | 21 3 | 0 29 | 13 19 | 2 25 | 15 53 | 0 35 | 18 25 | 1 22 | 9 58 | 1 29 | 8 9 | 7 34 | 13 49 | | n.a. |
| M23 | 19 11 | 0s14 | 2 24 | 15 2 | 1 50 | 21 23 | 0 29 | 5 36 | 1 12 | 21 4 | 0 29 | 13 19 | 2 25 | 15 53 | 0 35 | 18 26 | 1 22 | 9 58 | 1 29 | 8 9 | 7 35 | 13 50 | | n.a. |
| T 24 | 18 58 | 4 33 | 3 26 | 14 28 | 1 45 | 21 16 | 0 27 | 5 22 | 1 11 | 21 5 | 0 29 | 13 20 | 2 25 | 15 53 | 0 35 | 18 26 | 1 22 | 9 57 | 1 29 | 8 8 | 7 37 | 13 52 | | n.a. |
| W25 | 18 44 | 8 39 | 4 17 | 13 53 | 1 40 | 21 8 | 0 24 | 5 7 | 1 11 | 21 7 | 0 29 | 13 20 | 2 25 | 15 53 | 0 34 | 18 26 | 1 22 | 9 57 | 1 29 | 8 8 | 7 38 | 13 53 | | n.a. |
| T 26 | 18 31 | 12 19 | 4 53 | 13 18 | 1 34 | 20 59 | 0 22 | 4 52 | 1 10 | 21 8 | 0 29 | 13 21 | 2 24 | 15 53 | 0 34 | 18 26 | 1 22 | 9 56 | 1 29 | 8 8 | 7 39 | 13 54 | | n.a. |
| F 27 | 18 17 | 15 17 | 5 10 | 12 43 | 1 27 | 20 50 | 0 19 | 4 38 | 1 10 | 21 9 | 0 29 | 13 21 | 2 24 | 15 54 | 0 34 | 18 26 | 1 22 | 9 56 | 1 29 | 8 9 | 7 40 | 13 56 | | n.a. |
| S 28 | 18 2 | 17 19 | 5 9 | 12 8 | 1 19 | 20 40 | 0 17 | 4 23 | 1 9 | 21 10 | 0 29 | 13 22 | 2 24 | 15 54 | 0 34 | 18 27 | 1 22 | 9 55 | 1 29 | 8 10 | 7 41 | 13 57 | | n.a. |
| S 29 | 17 48 | 18 14 | 4 48 | 11 33 | 1 11 | 20 30 | 0 14 | 4 8 | 1 9 | 21 11 | 0 28 | 13 23 | 2 24 | 15 54 | 0 34 | 18 27 | 1 22 | 9 55 | 1 29 | 8 12 | 7 42 | 13 58 | | n.a. |
| M30 | 17 33 | 17 59 | 4 8 | 10 58 | 1 2 | 20 19 | 0 12 | 3 54 | 1 8 | 21 12 | 0 28 | 13 23 | 2 23 | 15 54 | 0 34 | 18 27 | 1 23 | 9 54 | 1 30 | 8 13 | 7 44 | 13 59 | | n.a. |
| T 31 | 17n17 | 16s36 | 3n14 | 10n24 | 0n53 | 20n 8 | 0s10 | 3n39 | 1n 8 | 21s13 | 0n28 | 13s24 | 2n23 | 15s54 | 0n34 | 18n27 | 1s23 | 9n54 | 1n30 | 8n14 | 7n45 | 14n 1 | | n.a. |

Julian Day Number = 3606622.5, Delta T = 09h02m25s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°13'02, Lahiri = 68°20'01



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## AUGUST 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 43 4 | 11♌33'06 | 14♒12 | 5♍58 | 28♋54 | 23♍56 | 19°R 8 | 13♏42 | 16♏21 | 29♉56 | 7♍48 | 8°R28 | 9♍48 | 25♉50 | n.a. | W 1 |
| T 2 | 20 47 1 | 12°30'37 | 27°51 | 7° 2 | 0♌ 8 | 24°33 | 19♑ 2 | 13°44 | 16°21 | 29°57 | 7°50 | 8♍27 | 9°45 | 25°56 | n.a. | T 2 |
| F 3 | 20 50 57 | 13°28'08 | 11♓10 | 8° 3 | 1°21 | 25°10 | 18°55 | 13°46 | 16°22 | 29°58 | 7°51 | 8°D26 | 9°42 | 26° 3 | n.a. | F 3 |
| S 4 | 20 54 54 | 14°25'38 | 24° 7 | 9° 0 | 2°35 | 25°47 | 18°49 | 13°48 | 16°22 | 29°59 | 7°53 | 8°27 | 9°39 | 26°10 | n.a. | S 4 |
| S 5 | 20 58 50 | 15°23'07 | 6♈44 | 9°54 | 3°48 | 26°23 | 18°43 | 13°50 | 16°23 | 29°59 | 7°54 | 8°28 | 9°36 | 26°17 | n.a. | S 5 |
| M 6 | 21 2 47 | 16°20'36 | 19° 4 | 10°44 | 5° 2 | 27° 0 | 18°37 | 13°53 | 16°24 | 0♊ 1 | 7°56 | 8°30 | 9°32 | 26°23 | n.a. | M 6 |
| T 7 | 21 6 43 | 17°18'04 | 1♉11 | 11°30 | 6°16 | 27°37 | 18°31 | 13°55 | 16°24 | 0° 1 | 7°57 | 8°31 | 9°29 | 26°30 | n.a. | T 7 |
| W 8 | 21 10 40 | 18°15'32 | 13° 9 | 12°13 | 7°29 | 28°14 | 18°25 | 13°57 | 16°25 | 0° 2 | 7°59 | 8°R32 | 9°26 | 26°37 | n.a. | W 8 |
| T 9 | 21 14 37 | 19°13'00 | 25° 2 | 12°51 | 8°43 | 28°51 | 18°19 | 14° 0 | 16°26 | 0° 3 | 8° 0 | 8°32 | 9°23 | 26°43 | n.a. | T 9 |
| F 10 | 21 18 33 | 20°10'27 | 6♊56 | 13°26 | 9°56 | 29°27 | 18°14 | 14° 3 | 16°27 | 0° 4 | 8° 2 | 8°31 | 9°20 | 26°50 | n.a. | F 10 |
| S 11 | 21 22 30 | 21° 7'55 | 18°55 | 13°56 | 11°10 | 0♎ 4 | 18° 8 | 14° 5 | 16°28 | 0° 4 | 8° 3 | 8°30 | 9°17 | 26°57 | n.a. | S 11 |
| S 12 | 21 26 26 | 22° 5'22 | 1♋ 2 | 14°22 | 12°24 | 0°41 | 18° 3 | 14° 8 | 16°29 | 0° 5 | 8° 5 | 8°27 | 9°13 | 27° 4 | n.a. | S 12 |
| M13 | 21 30 23 | 23° 2'48 | 13°21 | 14°44 | 13°37 | 1°18 | 17°58 | 14°11 | 16°30 | 0° 6 | 8° 7 | 8°25 | 9°10 | 27°10 | n.a. | M13 |
| T 14 | 21 34 19 | 24° 0'15 | 25°56 | 15° 2 | 14°51 | 1°55 | 17°53 | 14°14 | 16°31 | 0° 6 | 8° 8 | 8°23 | 9° 7 | 27°17 | n.a. | T 14 |
| W15 | 21 38 16 | 24°57'41 | 8♌46 | 15°14 | 16° 4 | 2°32 | 17°48 | 14°17 | 16°32 | 0° 7 | 8°10 | 8°21 | 9° 4 | 27°24 | n.a. | W15 |
| T 16 | 21 42 12 | 25°55'06 | 21°53 | 15°23 | 17°18 | 3° 9 | 17°43 | 14°20 | 16°34 | 0° 7 | 8°11 | 8°20 | 9° 1 | 27°30 | n.a. | T 16 |
| F 17 | 21 46 9 | 26°52'32 | 5♍17 | 15°R26 | 18°32 | 3°46 | 17°39 | 14°24 | 16°35 | 0° 8 | 8°13 | 8°D20 | 8°57 | 27°37 | n.a. | F 17 |
| S 18 | 21 50 6 | 27°49'56 | 18°56 | 15°25 | 19°46 | 4°23 | 17°34 | 14°27 | 16°36 | 0° 8 | 8°14 | 8°20 | 8°54 | 27°44 | n.a. | S 18 |
| S 19 | 21 54 2 | 28°47'21 | 2♎47 | 15°20 | 20°59 | 5° 0 | 17°30 | 14°30 | 16°38 | 0° 9 | 8°16 | 8°21 | 8°51 | 27°51 | n.a. | S 19 |
| M20 | 21 57 59 | 29°44'45 | 16°48 | 15°10 | 22°13 | 5°36 | 17°26 | 14°34 | 16°39 | 0° 9 | 8°18 | 8°21 | 8°48 | 27°57 | n.a. | M20 |
| T 21 | 22 1 55 | 0♍42'09 | 0♏57 | 14°55 | 23°27 | 6°13 | 17°22 | 14°38 | 16°41 | 0° 9 | 8°19 | 8°22 | 8°45 | 28° 4 | n.a. | T 21 |
| W22 | 22 5 52 | 1°39'32 | 15°10 | 14°37 | 24°40 | 6°50 | 17°18 | 14°41 | 16°42 | 0°10 | 8°21 | 8°22 | 8°42 | 28°11 | n.a. | W22 |
| T 23 | 22 9 48 | 2°36'54 | 29°25 | 14°14 | 25°54 | 7°27 | 17°14 | 14°45 | 16°44 | 0°10 | 8°22 | 8°R23 | 8°38 | 28°18 | n.a. | T 23 |
| F 24 | 22 13 45 | 3°34'16 | 13♐39 | 13°48 | 27° 8 | 8° 5 | 17°11 | 14°49 | 16°45 | 0°10 | 8°24 | 8°23 | 8°35 | 28°24 | n.a. | F 24 |
| S 25 | 22 17 41 | 4°31'38 | 27°49 | 13°18 | 28°22 | 8°42 | 17° 8 | 14°53 | 16°47 | 0°11 | 8°26 | 8°22 | 8°32 | 28°31 | n.a. | S 25 |
| S 26 | 22 21 38 | 5°29'00 | 11♑53 | 12°45 | 29°35 | 9°19 | 17° 5 | 14°57 | 16°49 | 0°11 | 8°27 | 8°22 | 8°29 | 28°38 | n.a. | S 26 |
| M27 | 22 25 35 | 6°26'21 | 25°49 | 12°10 | 0♍49 | 9°56 | 17° 2 | 15° 1 | 16°51 | 0°11 | 8°29 | 8°22 | 8°26 | 28°44 | n.a. | M27 |
| T 28 | 22 29 31 | 7°23'42 | 9♒35 | 11°33 | 2° 3 | 10°33 | 16°59 | 15° 5 | 16°52 | 0°11 | 8°30 | 8°22 | 8°22 | 28°51 | n.a. | T 28 |
| W29 | 22 33 28 | 8°21'02 | 23° 7 | 10°55 | 3°17 | 11°10 | 16°56 | 15°10 | 16°54 | 0°11 | 8°32 | 8°D22 | 8°19 | 28°58 | n.a. | W29 |
| T 30 | 22 37 24 | 9°18'23 | 6♓24 | 10°16 | 4°30 | 11°47 | 16°54 | 15°14 | 16°56 | 0°11 | 8°34 | 8°R22 | 8°16 | 29° 5 | n.a. | T 30 |
| F 31 | 22 41 21 | 10♍15'43 | 19♓26 | 9♍38 | 5♍44 | 12♎24 | 16♑52 | 15♏18 | 16♏58 | 0♊11 | 8♍35 | 8♍22 | 8♍13 | 29♉11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 2 | 14s14 | 2n 9 | 9n50 | 0n42 | 19n55 | 0s 7 | 3n24 | 1n 7 | 21s14 | 0n28 | 13s25 | 2n23 | 15s54 | 0n34 | 18n27 | 1s23 | 9n54 | 1n30 | 8n16 | 7n46 | 14n 2 | | n.a. |
| T 2 | 16 46 | 11 7 | 0 58 | 9 16 | 0 32 | 19 43 | 0 5 | 3 9 | 1 7 | 21 15 | 0 28 | 13 26 | 2 23 | 15 54 | 0 34 | 18 27 | 1 23 | 9 53 | 1 30 | 8 16 | 7 47 | 14 3 | | n.a. |
| F 3 | 16 30 | 7 30 | 0s15 | 8 44 | 0 20 | 19 30 | 0 2 | 2 54 | 1 6 | 21 16 | 0 28 | 13 26 | 2 22 | 15 55 | 0 34 | 18 28 | 1 23 | 9 53 | 1 30 | 8 16 | 7 48 | 14 5 | | n.a. |
| S 4 | 16 14 | 3 36 | 1 25 | 8 11 | 0 8 | 19 16 | 0n 0 | 2 40 | 1 6 | 21 17 | 0 28 | 13 27 | 2 22 | 15 55 | 0 34 | 18 28 | 1 23 | 9 52 | 1 30 | 8 16 | 7 49 | 14 6 | | n.a. |
| S 5 | 15 57 | 0n20 | 2 29 | 7 40 | 0s 4 | 19 2 | 0 3 | 2 25 | 1 5 | 21 18 | 0 27 | 13 28 | 2 22 | 15 55 | 0 34 | 18 28 | 1 23 | 9 51 | 1 30 | 8 15 | 7 51 | 14 7 | | n.a. |
| M 6 | 15 41 | 4 10 | 3 25 | 7 9 | 0 17 | 18 47 | 0 5 | 2 10 | 1 5 | 21 19 | 0 27 | 13 29 | 2 22 | 15 55 | 0 34 | 18 28 | 1 23 | 9 51 | 1 30 | 8 15 | 7 52 | 14 9 | | n.a. |
| T 7 | 15 24 | 7 46 | 4 11 | 6 39 | 0 31 | 18 31 | 0 8 | 1 55 | 1 4 | 21 20 | 0 27 | 13 30 | 2 21 | 15 55 | 0 34 | 18 28 | 1 23 | 9 50 | 1 30 | 8 14 | 7 53 | 14 10 | | n.a. |
| W 8 | 15 6 | 10 59 | 4 45 | 6 10 | 0 45 | 18 16 | 0 10 | 1 40 | 1 3 | 21 21 | 0 27 | 13 31 | 2 21 | 15 56 | 0 34 | 18 28 | 1 23 | 9 50 | 1 30 | 8 14 | 7 54 | 14 11 | | n.a. |
| T 9 | 14 49 | 13 45 | 5 7 | 5 43 | 0 59 | 17 59 | 0 13 | 1 25 | 1 3 | 21 22 | 0 27 | 13 32 | 2 21 | 15 56 | 0 34 | 18 28 | 1 23 | 9 49 | 1 30 | 8 14 | 7 55 | 14 12 | | n.a. |
| F 10 | 14 31 | 15 56 | 5 15 | 5 16 | 1 14 | 17 42 | 0 15 | 1 10 | 1 2 | 21 23 | 0 27 | 13 33 | 2 21 | 15 56 | 0 34 | 18 28 | 1 23 | 9 49 | 1 30 | 8 14 | 7 57 | 14 14 | | n.a. |
| S 11 | 14 13 | 17 26 | 5 10 | 4 51 | 1 29 | 17 25 | 0 17 | 0 55 | 1 2 | 21 24 | 0 27 | 13 34 | 2 20 | 15 57 | 0 34 | 18 28 | 1 23 | 9 48 | 1 30 | 8 15 | 7 58 | 14 15 | | n.a. |
| S 12 | 13 55 | 18 11 | 4 51 | 4 26 | 1 44 | 17 7 | 0 20 | 0 40 | 1 1 | 21 25 | 0 26 | 13 35 | 2 20 | 15 57 | 0 34 | 18 29 | 1 23 | 9 48 | 1 30 | 8 16 | 7 59 | 14 16 | | n.a. |
| M13 | 13 37 | 18 6 | 4 19 | 4 4 | 2 0 | 16 49 | 0 22 | 0 25 | 1 1 | 21 26 | 0 26 | 13 36 | 2 20 | 15 57 | 0 34 | 18 29 | 1 23 | 9 47 | 1 30 | 8 17 | 8 0 | 14 18 | | n.a. |
| T 14 | 13 18 | 17 7 | 3 33 | 3 43 | 2 16 | 16 30 | 0 24 | 0 11 | 1 0 | 21 26 | 0 26 | 13 37 | 2 20 | 15 58 | 0 34 | 18 29 | 1 23 | 9 47 | 1 30 | 8 17 | 8 1 | 14 19 | | n.a. |
| W15 | 12 59 | 15 15 | 2 36 | 3 23 | 2 31 | 16 11 | 0 27 | 0s 4 | 1 0 | 21 27 | 0 26 | 13 38 | 2 20 | 15 58 | 0 34 | 18 29 | 1 23 | 9 46 | 1 30 | 8 18 | 8 2 | 14 20 | | n.a. |
| T 16 | 12 40 | 12 34 | 1 30 | 3 6 | 2 47 | 15 51 | 0 29 | 0 19 | 0 59 | 21 28 | 0 26 | 13 39 | 2 19 | 15 58 | 0 34 | 18 29 | 1 23 | 9 46 | 1 30 | 8 18 | 8 4 | 14 21 | | n.a. |
| F 17 | 12 21 | 9 9 | 0 17 | 2 50 | 3 2 | 15 31 | 0 31 | 0 34 | 0 59 | 21 29 | 0 26 | 13 40 | 2 19 | 15 59 | 0 34 | 18 29 | 1 23 | 9 45 | 1 30 | 8 19 | 8 5 | 14 23 | | n.a. |
| S 18 | 12 2 | 5 12 | 0n58 | 2 36 | 3 18 | 15 11 | 0 34 | 0 49 | 0 58 | 21 29 | 0 25 | 13 42 | 2 19 | 15 59 | 0 34 | 18 29 | 1 23 | 9 45 | 1 30 | 8 19 | 8 6 | 14 24 | | n.a. |
| S 19 | 11 42 | 0 56 | 2 11 | 2 25 | 3 33 | 14 50 | 0 36 | 1 4 | 0 58 | 21 30 | 0 25 | 13 43 | 2 19 | 16 0 | 0 33 | 18 29 | 1 23 | 9 44 | 1 31 | 8 18 | 8 7 | 14 25 | | n.a. |
| M20 | 11 22 | 3s27 | 3 17 | 2 15 | 3 47 | 14 28 | 0 38 | 1 19 | 0 57 | 21 31 | 0 25 | 13 44 | 2 18 | 16 0 | 0 33 | 18 29 | 1 24 | 9 44 | 1 31 | 8 18 | 8 8 | 14 27 | | n.a. |
| T 21 | 11 3 | 7 40 | 4 12 | 2 8 | 4 1 | 14 7 | 0 40 | 1 34 | 0 57 | 21 31 | 0 25 | 13 45 | 2 18 | 16 1 | 0 33 | 18 29 | 1 24 | 9 43 | 1 31 | 8 18 | 8 9 | 14 28 | | n.a. |
| W22 | 10 43 | 11 28 | 4 51 | 2 2 | 4 14 | 13 45 | 0 42 | 1 49 | 0 56 | 21 32 | 0 25 | 13 47 | 2 18 | 16 1 | 0 33 | 18 29 | 1 24 | 9 43 | 1 31 | 8 18 | 8 11 | 14 29 | | n.a. |
| T 23 | 10 22 | 14 35 | 5 13 | 2 0 | 4 27 | 13 22 | 0 44 | 2 4 | 0 56 | 21 33 | 0 25 | 13 48 | 2 18 | 16 1 | 0 33 | 18 29 | 1 24 | 9 42 | 1 31 | 8 18 | 8 12 | 14 30 | | n.a. |
| F 24 | 10 2 | 16 50 | 5 15 | 1 59 | 4 38 | 12 59 | 0 46 | 2 18 | 0 55 | 21 33 | 0 25 | 13 49 | 2 17 | 16 2 | 0 33 | 18 29 | 1 24 | 9 41 | 1 31 | 8 18 | 8 13 | 14 32 | | n.a. |
| S 25 | 9 41 | 18 3 | 4 59 | 2 1 | 4 48 | 12 36 | 0 48 | 2 33 | 0 55 | 21 34 | 0 24 | 13 51 | 2 17 | 16 2 | 0 33 | 18 29 | 1 24 | 9 41 | 1 31 | 8 18 | 8 14 | 14 33 | | n.a. |
| S 26 | 9 21 | 18 8 | 4 24 | 2 5 | 4 57 | 12 13 | 0 50 | 2 48 | 0 54 | 21 34 | 0 24 | 13 52 | 2 17 | 16 3 | 0 33 | 18 29 | 1 24 | 9 40 | 1 31 | 8 18 | 8 15 | 14 34 | | n.a. |
| M27 | 9 0 | 17 7 | 3 35 | 2 11 | 5 4 | 11 49 | 0 52 | 3 3 | 0 53 | 21 35 | 0 24 | 13 53 | 2 17 | 16 4 | 0 33 | 18 29 | 1 24 | 9 40 | 1 31 | 8 18 | 8 16 | 14 35 | | n.a. |
| T 28 | 8 39 | 15 6 | 2 33 | 2 19 | 5 10 | 11 25 | 0 54 | 3 18 | 0 53 | 21 35 | 0 24 | 13 55 | 2 17 | 16 4 | 0 33 | 18 29 | 1 24 | 9 39 | 1 31 | 8 18 | 8 18 | 14 37 | | n.a. |
| W29 | 8 18 | 12 16 | 1 24 | 2 29 | 5 14 | 11 0 | 0 56 | 3 32 | 0 52 | 21 36 | 0 24 | 13 56 | 2 16 | 16 5 | 0 33 | 18 29 | 1 24 | 9 39 | 1 31 | 8 18 | 8 19 | 14 38 | | n.a. |
| T 30 | 7 57 | 8 51 | 0 11 | 2 41 | 5 17 | 10 36 | 0 58 | 3 47 | 0 52 | 21 36 | 0 24 | 13 58 | 2 16 | 16 5 | 0 33 | 18 29 | 1 24 | 9 38 | 1 31 | 8 18 | 8 20 | 14 39 | | n.a. |
| F 31 | 7n36 | 5s 3 | 1s 1 | 2n54 | 5s18 | 10n11 | 0n59 | 4s 2 | 0n51 | 21s37 | 0n23 | 13s59 | 2n16 | 16s 6 | 0n33 | 18n29 | 1s24 | 9n38 | 1n31 | 8n18 | 8n21 | 14n40 | | n.a. |

Julian Day Number = 3606653.5, Delta T = 09h02m27s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°13'06, Lahiri = 68°20'06



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## SEPTEMBER 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 17 | 11♍13'04 | 2♈12 | 9°R 0 | 6♍58 | 13♎ 1 | 16°R50 | 15♏23 | 17♏ 0 | 0°R11 | 8♍37 | 8°R21 | 8♍10 | 29♉18 | n.a. | S 1 |
| S 2 | 22 49 14 | 12°10'25 | 14°43 | 8♍23 | 8°12 | 13°38 | 16♑48 | 15°28 | 17° 2 | 0♊11 | 8°39 | 8♍21 | 8° 7 | 29°25 | n.a. | S 2 |
| M 3 | 22 53 10 | 13° 7'46 | 27° 0 | 7°49 | 9°26 | 14°16 | 16°46 | 15°32 | 17° 4 | 0°11 | 8°40 | 8°21 | 8° 3 | 29°31 | n.a. | M 3 |
| T 4 | 22 57 7 | 14° 5'07 | 9♉ 6 | 7°17 | 10°39 | 14°53 | 16°45 | 15°37 | 17° 6 | 0°11 | 8°42 | 8°20 | 8° 0 | 29°38 | n.a. | T 4 |
| W 5 | 23 1 4 | 15° 2'29 | 21° 4 | 6°48 | 11°53 | 15°30 | 16°43 | 15°42 | 17° 9 | 0°11 | 8°43 | 8°19 | 7°57 | 29°45 | n.a. | W 5 |
| T 6 | 23 5 0 | 15°59'52 | 2♊58 | 6°23 | 13° 7 | 16° 7 | 16°42 | 15°47 | 17°11 | 0°11 | 8°45 | 8°19 | 7°54 | 29°52 | n.a. | T 6 |
| F 7 | 23 8 57 | 16°57'15 | 14°52 | 6° 2 | 14°21 | 16°44 | 16°41 | 15°52 | 17°13 | 0°11 | 8°47 | 8°D18 | 7°51 | 29°58 | n.a. | F 7 |
| S 8 | 23 12 53 | 17°54'38 | 26°50 | 5°47 | 15°35 | 17°22 | 16°40 | 15°57 | 17°15 | 0°11 | 8°48 | 8°19 | 7°48 | 0♊ 5 | n.a. | S 8 |
| S 9 | 23 16 50 | 18°52'02 | 8♋58 | 5°36 | 16°49 | 17°59 | 16°40 | 16° 2 | 17°18 | 0°10 | 8°50 | 8°19 | 7°44 | 0°12 | n.a. | S 9 |
| M10 | 23 20 46 | 19°49'27 | 21°19 | 5°D30 | 18° 3 | 18°36 | 16°39 | 16° 7 | 17°20 | 0°10 | 8°51 | 8°20 | 7°41 | 0°18 | n.a. | M10 |
| T 11 | 23 24 43 | 20°46'52 | 3♌57 | 5°30 | 19°17 | 19°13 | 16°39 | 16°12 | 17°22 | 0°10 | 8°53 | 8°21 | 7°38 | 0°25 | n.a. | T 11 |
| W12 | 23 28 39 | 21°44'18 | 16°55 | 5°36 | 20°31 | 19°51 | 16°D39 | 16°18 | 17°25 | 0° 9 | 8°54 | 8°22 | 7°35 | 0°32 | n.a. | W12 |
| T 13 | 23 32 36 | 22°41'44 | 0♍16 | 5°48 | 21°45 | 20°28 | 16°39 | 16°23 | 17°27 | 0° 9 | 8°56 | 8°23 | 7°32 | 0°39 | n.a. | T 13 |
| F 14 | 23 36 33 | 23°39'11 | 13°57 | 6° 6 | 22°58 | 21° 5 | 16°39 | 16°29 | 17°30 | 0° 9 | 8°58 | 8°R23 | 7°28 | 0°45 | n.a. | F 14 |
| S 15 | 23 40 29 | 24°36'39 | 27°59 | 6°29 | 24°12 | 21°43 | 16°40 | 16°34 | 17°33 | 0° 8 | 8°59 | 8°22 | 7°25 | 0°52 | n.a. | S 15 |
| S 16 | 23 44 26 | 25°34'07 | 12♎17 | 6°59 | 25°26 | 22°20 | 16°41 | 16°40 | 17°35 | 0° 8 | 9° 1 | 8°21 | 7°22 | 0°59 | n.a. | S 16 |
| M17 | 23 48 22 | 26°31'35 | 26°46 | 7°35 | 26°40 | 22°58 | 16°41 | 16°45 | 17°38 | 0° 7 | 9° 2 | 8°19 | 7°19 | 1° 6 | n.a. | M17 |
| T 18 | 23 52 19 | 27°29'04 | 11♏21 | 8°17 | 27°54 | 23°35 | 16°42 | 16°51 | 17°41 | 0° 7 | 9° 4 | 8°16 | 7°16 | 1°12 | n.a. | T 18 |
| W19 | 23 56 15 | 28°26'33 | 25°54 | 9° 5 | 29° 8 | 24°12 | 16°44 | 16°57 | 17°43 | 0° 6 | 9° 5 | 8°14 | 7°13 | 1°19 | n.a. | W19 |
| T 20 | 0 0 12 | 29°24'03 | 10♐21 | 9°59 | 0♎22 | 24°50 | 16°45 | 17° 3 | 17°46 | 0° 6 | 9° 7 | 8°12 | 7° 9 | 1°26 | n.a. | T 20 |
| F 21 | 0 4 8 | 0♎21'33 | 24°38 | 10°59 | 1°36 | 25°27 | 16°47 | 17° 8 | 17°49 | 0° 5 | 9° 8 | 8°D11 | 7° 6 | 1°32 | n.a. | F 21 |
| S 22 | 0 8 5 | 1°19'03 | 8♑42 | 12° 5 | 2°50 | 26° 5 | 16°48 | 17°14 | 17°52 | 0° 4 | 9°10 | 8°11 | 7° 3 | 1°39 | n.a. | S 22 |
| S 23 | 0 12 1 | 2°16'34 | 22°32 | 13°16 | 4° 4 | 26°42 | 16°50 | 17°20 | 17°55 | 0° 4 | 9°11 | 8°12 | 7° 0 | 1°46 | n.a. | S 23 |
| M24 | 0 15 58 | 3°14'06 | 6♒ 8 | 14°32 | 5°18 | 27°20 | 16°53 | 17°26 | 17°57 | 0° 3 | 9°13 | 8°14 | 6°57 | 1°53 | n.a. | M24 |
| T 25 | 0 19 55 | 4°11'37 | 19°29 | 15°54 | 6°32 | 27°58 | 16°55 | 17°33 | 18° 0 | 0° 2 | 9°14 | 8°15 | 6°54 | 1°59 | n.a. | T 25 |
| W26 | 0 23 51 | 5° 9'10 | 2♓36 | 17°20 | 7°47 | 28°35 | 16°57 | 17°39 | 18° 3 | 0° 1 | 9°16 | 8°R16 | 6°50 | 2° 6 | n.a. | W26 |
| T 27 | 0 27 48 | 6° 6'43 | 15°31 | 18°52 | 9° 1 | 29°13 | 17° 0 | 17°45 | 18° 6 | 0° 1 | 9°17 | 8°16 | 6°47 | 2°13 | n.a. | T 27 |
| F 28 | 0 31 44 | 7° 4'16 | 28°14 | 20°28 | 10°15 | 29°50 | 17° 3 | 17°51 | 18° 9 | 29♉59 | 9°19 | 8°14 | 6°44 | 2°19 | n.a. | F 28 |
| S 29 | 0 35 41 | 8° 1'51 | 10♈45 | 22° 7 | 11°29 | 0♏28 | 17° 6 | 17°57 | 18°12 | 29°59 | 9°20 | 8°11 | 6°41 | 2°26 | n.a. | S 29 |
| S 30 | 0 39 37 | 8♎59'26 | 23♈ 5 | 23♍51 | 12♎43 | 1♏ 6 | 17♑ 9 | 18♏ 4 | 18♏16 | 29♉58 | 9♍22 | 8♍ 7 | 6♍38 | 2♊33 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n14 | 1s 6 | 2s 8 | 3n 9 | 5s17 | 9n45 | 1n 1 | 4s17 | 0n51 | 21s37 | 0n23 | 14s 0 | 2n16 | 16s 6 | 0n33 | 18n29 | 1s24 | 9n37 | 1n31 | 8n18 | 8n22 | 14n42 | | n.a. |
| S 2 | 6 53 | 2n48 | 3 8 | 3 25 | 5 14 | 9 20 | 1 3 | 4 31 | 0 50 | 21 38 | 0 23 | 14 2 | 2 16 | 16 7 | 0 33 | 18 29 | 1 24 | 9 37 | 1 31 | 8 18 | 8 23 | 14 43 | | n.a. |
| M 3 | 6 31 | 6 32 | 3 58 | 3 41 | 5 10 | 8 54 | 1 4 | 4 46 | 0 50 | 21 38 | 0 23 | 14 3 | 2 15 | 16 8 | 0 33 | 18 29 | 1 24 | 9 36 | 1 31 | 8 18 | 8 25 | 14 44 | | n.a. |
| T 4 | 6 10 | 9 55 | 4 37 | 3 58 | 5 4 | 8 28 | 1 6 | 5 0 | 0 49 | 21 38 | 0 23 | 14 5 | 2 15 | 16 8 | 0 33 | 18 29 | 1 24 | 9 36 | 1 32 | 8 19 | 8 26 | 14 45 | | n.a. |
| W 5 | 5 48 | 12 51 | 5 2 | 4 16 | 4 57 | 8 2 | 1 7 | 5 15 | 0 49 | 21 39 | 0 23 | 14 7 | 2 15 | 16 9 | 0 33 | 18 29 | 1 24 | 9 35 | 1 32 | 8 19 | 8 27 | 14 47 | | n.a. |
| T 6 | 5 26 | 15 15 | 5 15 | 4 33 | 4 48 | 7 35 | 1 9 | 5 30 | 0 48 | 21 39 | 0 22 | 14 8 | 2 15 | 16 9 | 0 33 | 18 29 | 1 24 | 9 35 | 1 32 | 8 19 | 8 28 | 14 48 | | n.a. |
| F 7 | 5 4 | 16 59 | 5 15 | 4 50 | 4 37 | 7 8 | 1 10 | 5 44 | 0 48 | 21 39 | 0 22 | 14 10 | 2 15 | 16 10 | 0 33 | 18 29 | 1 24 | 9 34 | 1 32 | 8 19 | 8 29 | 14 49 | | n.a. |
| S 8 | 4 42 | 18 0 | 5 0 | 5 7 | 4 26 | 6 42 | 1 11 | 5 59 | 0 47 | 21 39 | 0 22 | 14 11 | 2 14 | 16 11 | 0 33 | 18 28 | 1 24 | 9 33 | 1 32 | 8 19 | 8 30 | 14 50 | | n.a. |
| S 9 | 4 20 | 18 13 | 4 33 | 5 22 | 4 13 | 6 14 | 1 13 | 6 13 | 0 47 | 21 40 | 0 22 | 14 13 | 2 14 | 16 11 | 0 33 | 18 28 | 1 25 | 9 33 | 1 32 | 8 19 | 8 32 | 14 52 | | n.a. |
| M10 | 3 58 | 17 34 | 3 52 | 5 37 | 4 0 | 5 47 | 1 14 | 6 28 | 0 46 | 21 40 | 0 22 | 14 15 | 2 14 | 16 12 | 0 33 | 18 28 | 1 25 | 9 32 | 1 32 | 8 19 | 8 33 | 14 53 | | n.a. |
| T 11 | 3 36 | 16 2 | 2 59 | 5 50 | 3 45 | 5 20 | 1 15 | 6 42 | 0 46 | 21 40 | 0 22 | 14 16 | 2 14 | 16 13 | 0 33 | 18 28 | 1 25 | 9 32 | 1 32 | 8 18 | 8 34 | 14 54 | | n.a. |
| W12 | 3 13 | 13 40 | 1 56 | 6 2 | 3 30 | 4 52 | 1 16 | 6 56 | 0 45 | 21 40 | 0 21 | 14 18 | 2 14 | 16 14 | 0 33 | 18 28 | 1 25 | 9 31 | 1 32 | 8 18 | 8 35 | 14 55 | | n.a. |
| T 13 | 2 51 | 10 30 | 0 45 | 6 13 | 3 14 | 4 25 | 1 17 | 7 11 | 0 45 | 21 40 | 0 21 | 14 20 | 2 14 | 16 14 | 0 33 | 18 28 | 1 25 | 9 31 | 1 32 | 8 18 | 8 36 | 14 57 | | n.a. |
| F 14 | 2 29 | 6 41 | 0n31 | 6 21 | 2 58 | 3 57 | 1 18 | 7 25 | 0 44 | 21 40 | 0 21 | 14 21 | 2 13 | 16 15 | 0 33 | 18 28 | 1 25 | 9 30 | 1 32 | 8 18 | 8 37 | 14 58 | | n.a. |
| S 15 | 2 6 | 2 25 | 1 46 | 6 28 | 2 42 | 3 29 | 1 19 | 7 39 | 0 44 | 21 41 | 0 21 | 14 23 | 2 13 | 16 16 | 0 33 | 18 28 | 1 25 | 9 30 | 1 32 | 8 18 | 8 39 | 14 59 | | n.a. |
| S 16 | 1 44 | 2s 4 | 2 56 | 6 33 | 2 25 | 3 1 | 1 20 | 7 53 | 0 43 | 21 41 | 0 21 | 14 25 | 2 13 | 16 17 | 0 33 | 18 27 | 1 25 | 9 29 | 1 32 | 8 18 | 8 40 | 15 0 | | n.a. |
| M17 | 1 22 | 6 29 | 3 56 | 6 35 | 2 9 | 2 32 | 1 21 | 8 7 | 0 42 | 21 41 | 0 21 | 14 26 | 2 13 | 16 17 | 0 33 | 18 27 | 1 25 | 9 29 | 1 32 | 8 19 | 8 41 | 15 1 | | n.a. |
| T 18 | 0 59 | 10 31 | 4 41 | 6 35 | 1 52 | 2 4 | 1 22 | 8 21 | 0 42 | 21 41 | 0 20 | 14 28 | 2 13 | 16 18 | 0 32 | 18 27 | 1 25 | 9 28 | 1 32 | 8 20 | 8 42 | 15 3 | | n.a. |
| W19 | 0 37 | 13 55 | 5 7 | 6 33 | 1 36 | 1 36 | 1 22 | 8 36 | 0 41 | 21 41 | 0 20 | 14 30 | 2 13 | 16 19 | 0 32 | 18 27 | 1 25 | 9 28 | 1 33 | 8 21 | 8 43 | 15 4 | | n.a. |
| T 20 | 0 14 | 16 27 | 5 14 | 6 28 | 1 19 | 1 7 | 1 23 | 8 49 | 0 41 | 21 41 | 0 20 | 14 32 | 2 12 | 16 20 | 0 32 | 18 27 | 1 25 | 9 27 | 1 33 | 8 21 | 8 44 | 15 5 | | n.a. |
| F 21 | 0s 8 | 17 55 | 5 2 | 6 21 | 1 3 | 0 39 | 1 23 | 9 3 | 0 40 | 21 41 | 0 20 | 14 33 | 2 12 | 16 20 | 0 32 | 18 27 | 1 25 | 9 27 | 1 33 | 8 22 | 8 46 | 15 6 | | n.a. |
| S 22 | 0 31 | 18 15 | 4 31 | 6 11 | 0 48 | 0 11 | 1 24 | 9 17 | 0 40 | 21 41 | 0 20 | 14 35 | 2 12 | 16 21 | 0 32 | 18 26 | 1 25 | 9 26 | 1 33 | 8 22 | 8 47 | 15 8 | | n.a. |
| S 23 | 0 53 | 17 29 | 3 45 | 5 58 | 0 33 | 0s18 | 1 24 | 9 31 | 0 39 | 21 41 | 0 20 | 14 37 | 2 12 | 16 22 | 0 32 | 18 26 | 1 25 | 9 26 | 1 33 | 8 21 | 8 48 | 15 9 | | n.a. |
| M24 | 1 16 | 15 43 | 2 47 | 5 43 | 0 18 | 0 47 | 1 25 | 9 45 | 0 39 | 21 40 | 0 20 | 14 39 | 2 12 | 16 23 | 0 32 | 18 26 | 1 25 | 9 25 | 1 33 | 8 21 | 8 49 | 15 10 | | n.a. |
| T 25 | 1 38 | 13 7 | 1 41 | 5 25 | 0 4 | 1 15 | 1 25 | 9 59 | 0 38 | 21 40 | 0 19 | 14 41 | 2 12 | 16 24 | 0 32 | 18 26 | 1 25 | 9 25 | 1 33 | 8 20 | 8 50 | 15 11 | | n.a. |
| W26 | 2 1 | 9 53 | 0 31 | 5 4 | 0n10 | 1 44 | 1 25 | 10 12 | 0 38 | 21 40 | 0 19 | 14 42 | 2 11 | 16 25 | 0 32 | 18 26 | 1 25 | 9 24 | 1 33 | 8 20 | 8 51 | 15 12 | | n.a. |
| T 27 | 2 23 | 6 14 | 0s40 | 4 41 | 0 22 | 2 12 | 1 25 | 10 26 | 0 37 | 21 40 | 0 19 | 14 44 | 2 11 | 16 25 | 0 32 | 18 25 | 1 25 | 9 24 | 1 33 | 8 20 | 8 53 | 15 14 | | n.a. |
| F 28 | 2 46 | 2 20 | 1 47 | 4 15 | 0 34 | 2 41 | 1 26 | 10 39 | 0 37 | 21 40 | 0 19 | 14 46 | 2 11 | 16 26 | 0 32 | 18 25 | 1 25 | 9 23 | 1 33 | 8 21 | 8 54 | 15 15 | | n.a. |
| S 29 | 3 8 | 1n36 | 2 48 | 3 46 | 0 45 | 3 9 | 1 26 | 10 53 | 0 36 | 21 40 | 0 19 | 14 48 | 2 11 | 16 27 | 0 32 | 18 25 | 1 25 | 9 23 | 1 33 | 8 22 | 8 55 | 15 16 | | n.a. |
| S 30 | 3s30 | 5n24 | 3s41 | 3n15 | 0n55 | 3s37 | 1n26 | 11s 6 | 0n36 | 21s39 | 0n19 | 14s50 | 2n11 | 16s28 | 0n32 | 18n25 | 1s25 | 9n23 | 1n33 | 8n23 | 8n56 | 15n17 | | n.a. |

Julian Day Number = 3606684.5, Delta T = 09h02m29s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°13'10, Lahiri = 68°20'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 43 34 | 9♎57'03 | 5♉15 | 25♍38 | 13♎57 | 1♏43 | 17♑12 | 18♏10 | 18♏19 | 29°R57 | 9♍23 | 8°R 2 | 6♍34 | 2♊40 | n.a. | M 1 |
| T 2 | 0 47 30 | 10°54'40 | 17°17 | 27°29 | 15°11 | 2°21 | 17°16 | 18°17 | 18°22 | 29♉56 | 9°25 | 7♍56 | 6°31 | 2°46 | n.a. | T 2 |
| W 3 | 0 51 27 | 11°52'19 | 29°13 | 29°22 | 16°25 | 2°59 | 17°19 | 18°23 | 18°25 | 29°55 | 9°26 | 7°51 | 6°28 | 2°53 | n.a. | W 3 |
| T 4 | 0 55 23 | 12°49'59 | 11♊ 5 | 1♎17 | 17°39 | 3°36 | 17°23 | 18°30 | 18°28 | 29°54 | 9°27 | 7°46 | 6°25 | 3° 0 | n.a. | T 4 |
| F 5 | 0 59 20 | 13°47'40 | 22°58 | 3°14 | 18°53 | 4°14 | 17°27 | 18°36 | 18°31 | 29°53 | 9°29 | 7°42 | 6°22 | 3° 7 | n.a. | F 5 |
| S 6 | 1 3 17 | 14°45'23 | 4♋55 | 5°12 | 20° 7 | 4°52 | 17°31 | 18°43 | 18°35 | 29°52 | 9°30 | 7°40 | 6°19 | 3°13 | n.a. | S 6 |
| S 7 | 1 7 13 | 15°43'07 | 17° 0 | 7°12 | 21°21 | 5°30 | 17°36 | 18°50 | 18°38 | 29°51 | 9°32 | 7°D40 | 6°15 | 3°20 | n.a. | S 7 |
| M 8 | 1 11 10 | 16°40'52 | 29°18 | 9°12 | 22°35 | 6° 7 | 17°40 | 18°56 | 18°41 | 29°50 | 9°33 | 7°40 | 6°12 | 3°27 | n.a. | M 8 |
| T 9 | 1 15 6 | 17°38'39 | 11♌55 | 11°13 | 23°50 | 6°45 | 17°45 | 19° 3 | 18°45 | 29°49 | 9°34 | 7°42 | 6° 9 | 3°33 | n.a. | T 9 |
| W10 | 1 19 3 | 18°36'27 | 24°54 | 13°14 | 25° 4 | 7°23 | 17°50 | 19°10 | 18°48 | 29°48 | 9°35 | 7°43 | 6° 6 | 3°40 | n.a. | W10 |
| T 11 | 1 22 59 | 19°34'16 | 8♍18 | 15°15 | 26°18 | 8° 1 | 17°55 | 19°17 | 18°51 | 29°47 | 9°37 | 7°R44 | 6° 3 | 3°47 | n.a. | T 11 |
| F 12 | 1 26 56 | 20°32'07 | 22° 8 | 17°15 | 27°32 | 8°39 | 18° 0 | 19°24 | 18°55 | 29°45 | 9°38 | 7°43 | 5°59 | 3°54 | n.a. | F 12 |
| S 13 | 1 30 52 | 21°29'59 | 6♎24 | 19°15 | 28°46 | 9°17 | 18° 5 | 19°31 | 18°58 | 29°44 | 9°39 | 7°40 | 5°56 | 4° 0 | n.a. | S 13 |
| S 14 | 1 34 49 | 22°27'53 | 21° 3 | 21°14 | 0♏ 0 | 9°55 | 18°10 | 19°37 | 19° 2 | 29°43 | 9°41 | 7°35 | 5°53 | 4° 7 | n.a. | S 14 |
| M15 | 1 38 45 | 23°25'47 | 5♏56 | 23°12 | 1°14 | 10°33 | 18°16 | 19°44 | 19° 5 | 29°42 | 9°42 | 7°29 | 5°50 | 4°14 | n.a. | M15 |
| T 16 | 1 42 42 | 24°23'43 | 20°56 | 25° 9 | 2°29 | 11°11 | 18°22 | 19°51 | 19° 9 | 29°40 | 9°43 | 7°22 | 5°47 | 4°20 | n.a. | T 16 |
| W17 | 1 46 39 | 25°21'41 | 5♐53 | 27° 6 | 3°43 | 11°49 | 18°28 | 19°59 | 19°12 | 29°39 | 9°44 | 7°15 | 5°44 | 4°27 | n.a. | W17 |
| T 18 | 1 50 35 | 26°19'39 | 20°40 | 29° 1 | 4°57 | 12°27 | 18°34 | 20° 6 | 19°16 | 29°38 | 9°45 | 7° 9 | 5°40 | 4°34 | n.a. | T 18 |
| F 19 | 1 54 32 | 27°17'39 | 5♑ 9 | 0♏55 | 6°11 | 13° 5 | 18°40 | 20°13 | 19°19 | 29°37 | 9°47 | 7° 5 | 5°37 | 4°41 | n.a. | F 19 |
| S 20 | 1 58 28 | 28°15'39 | 19°17 | 2°48 | 7°25 | 13°43 | 18°46 | 20°20 | 19°23 | 29°35 | 9°48 | 7° 3 | 5°34 | 4°47 | n.a. | S 20 |
| S 21 | 2 2 25 | 29°13'41 | 3♒ 3 | 4°40 | 8°39 | 14°21 | 18°53 | 20°27 | 19°26 | 29°34 | 9°49 | 7°D 3 | 5°31 | 4°54 | n.a. | S 21 |
| M22 | 2 6 21 | 0♏11'44 | 16°28 | 6°30 | 9°54 | 14°59 | 18°59 | 20°34 | 19°30 | 29°32 | 9°50 | 7° 4 | 5°28 | 5° 1 | n.a. | M22 |
| T 23 | 2 10 18 | 1° 9'48 | 29°35 | 8°19 | 11° 8 | 15°38 | 19° 6 | 20°41 | 19°34 | 29°31 | 9°51 | 7° 5 | 5°25 | 5° 8 | n.a. | T 23 |
| W24 | 2 14 14 | 2° 7'53 | 12♓24 | 10° 7 | 12°22 | 16°16 | 19°13 | 20°49 | 19°37 | 29°30 | 9°52 | 7°R 5 | 5°21 | 5°14 | n.a. | W24 |
| T 25 | 2 18 11 | 3° 5'59 | 25° 1 | 11°54 | 13°36 | 16°54 | 19°20 | 20°56 | 19°41 | 29°28 | 9°53 | 7° 3 | 5°18 | 5°21 | n.a. | T 25 |
| F 26 | 2 22 8 | 4° 4'07 | 7♈26 | 13°39 | 14°50 | 17°32 | 19°27 | 21° 3 | 19°45 | 29°27 | 9°54 | 6°59 | 5°15 | 5°28 | n.a. | F 26 |
| S 27 | 2 26 4 | 5° 2'16 | 19°42 | 15°24 | 16° 4 | 18°11 | 19°35 | 21°10 | 19°48 | 29°25 | 9°55 | 6°53 | 5°12 | 5°34 | n.a. | S 27 |
| S 28 | 2 30 1 | 6° 0'26 | 1♉51 | 17° 7 | 17°18 | 18°49 | 19°42 | 21°18 | 19°52 | 29°24 | 9°56 | 6°44 | 5° 9 | 5°41 | n.a. | S 28 |
| M29 | 2 33 57 | 6°58'38 | 13°53 | 18°49 | 18°33 | 19°27 | 19°50 | 21°25 | 19°56 | 29°22 | 9°57 | 6°33 | 5° 5 | 5°48 | n.a. | M29 |
| T 30 | 2 37 54 | 7°56'52 | 25°50 | 20°30 | 19°47 | 20° 5 | 19°57 | 21°33 | 19°59 | 29°21 | 9°58 | 6°22 | 5° 2 | 5°55 | n.a. | T 30 |
| W31 | 2 41 50 | 8♏55'07 | 7♊44 | 22♏10 | 21♏ 1 | 20♏44 | 20♑ 5 | 21♏40 | 20♏ 3 | 29♉19 | 9♍59 | 6♍10 | 4♍59 | 6♊ 1 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s53 | 8n56 | 4s22 | 2n42 | 1n 4 | 4s 6 | 1n25 | 11s19 | 0n35 | 21s39 | 0n18 | 14s52 | 2n11 | 16s29 | 0n32 | 18n25 | 1s26 | 9n22 | 1n34 | 8n25 | 8n57 | 15n18 | | n.a. |
| T 2 | 4 15 | 12 3 | 4 51 | 2 6 | 1 13 | 4 34 | 1 25 | 11 33 | 0 35 | 21 39 | 0 18 | 14 53 | 2 11 | 16 30 | 0 32 | 18 24 | 1 26 | 9 22 | 1 34 | 8 27 | 8 58 | 15 20 | | n.a. |
| W 3 | 4 37 | 14 38 | 5 7 | 1 29 | 1 20 | 5 2 | 1 25 | 11 46 | 0 34 | 21 38 | 0 18 | 14 55 | 2 11 | 16 31 | 0 32 | 18 24 | 1 26 | 9 21 | 1 34 | 8 29 | 8 59 | 15 21 | | n.a. |
| T 4 | 4 59 | 16 36 | 5 10 | 0 49 | 1 26 | 5 30 | 1 25 | 11 59 | 0 34 | 21 38 | 0 18 | 14 57 | 2 10 | 16 31 | 0 32 | 18 24 | 1 26 | 9 21 | 1 34 | 8 31 | 9 1 | 15 22 | | n.a. |
| F 5 | 5 21 | 17 52 | 5 0 | 0 9 | 1 32 | 5 58 | 1 24 | 12 12 | 0 33 | 21 38 | 0 18 | 14 59 | 2 10 | 16 32 | 0 32 | 18 24 | 1 26 | 9 20 | 1 34 | 8 32 | 9 2 | 15 23 | | n.a. |
| S 6 | 5 43 | 18 21 | 4 37 | 0s34 | 1 36 | 6 26 | 1 24 | 12 25 | 0 33 | 21 37 | 0 18 | 15 1 | 2 10 | 16 33 | 0 32 | 18 23 | 1 26 | 9 20 | 1 34 | 8 33 | 9 3 | 15 24 | | n.a. |
| S 7 | 6 5 | 18 0 | 4 1 | 1 17 | 1 39 | 6 54 | 1 24 | 12 38 | 0 32 | 21 37 | 0 18 | 15 3 | 2 10 | 16 34 | 0 32 | 18 23 | 1 26 | 9 19 | 1 34 | 8 33 | 9 4 | 15 25 | | n.a. |
| M 8 | 6 27 | 16 48 | 3 13 | 2 1 | 1 42 | 7 22 | 1 23 | 12 51 | 0 31 | 21 37 | 0 17 | 15 5 | 2 10 | 16 35 | 0 32 | 18 23 | 1 26 | 9 19 | 1 34 | 8 33 | 9 5 | 15 27 | | n.a. |
| T 9 | 6 49 | 14 46 | 2 15 | 2 46 | 1 44 | 7 49 | 1 22 | 13 3 | 0 31 | 21 36 | 0 17 | 15 7 | 2 10 | 16 36 | 0 32 | 18 23 | 1 26 | 9 19 | 1 34 | 8 33 | 9 6 | 15 28 | | n.a. |
| W10 | 7 10 | 11 55 | 1 9 | 3 32 | 1 45 | 8 16 | 1 22 | 13 16 | 0 30 | 21 36 | 0 17 | 15 9 | 2 10 | 16 37 | 0 32 | 18 22 | 1 26 | 9 18 | 1 34 | 8 32 | 9 8 | 15 29 | | n.a. |
| T 11 | 7 32 | 8 22 | 0n 3 | 4 18 | 1 45 | 8 43 | 1 21 | 13 29 | 0 30 | 21 35 | 0 17 | 15 10 | 2 10 | 16 38 | 0 32 | 18 22 | 1 26 | 9 18 | 1 34 | 8 32 | 9 9 | 15 30 | | n.a. |
| F 12 | 7 54 | 4 15 | 1 17 | 5 4 | 1 44 | 9 10 | 1 20 | 13 41 | 0 29 | 21 35 | 0 17 | 15 12 | 2 10 | 16 39 | 0 32 | 18 22 | 1 26 | 9 17 | 1 34 | 8 32 | 9 10 | 15 31 | | n.a. |
| S 13 | 8 15 | 0s13 | 2 29 | 5 50 | 1 43 | 9 37 | 1 19 | 13 53 | 0 29 | 21 34 | 0 17 | 15 14 | 2 9 | 16 40 | 0 32 | 18 22 | 1 26 | 9 17 | 1 35 | 8 33 | 9 11 | 15 32 | | n.a. |
| S 14 | 8 36 | 4 47 | 3 32 | 6 36 | 1 40 | 10 4 | 1 18 | 14 6 | 0 28 | 21 33 | 0 17 | 15 16 | 2 9 | 16 41 | 0 32 | 18 21 | 1 26 | 9 17 | 1 35 | 8 35 | 9 12 | 15 34 | | n.a. |
| M15 | 8 57 | 9 8 | 4 22 | 7 21 | 1 38 | 10 30 | 1 17 | 14 18 | 0 28 | 21 33 | 0 16 | 15 18 | 2 9 | 16 42 | 0 32 | 18 21 | 1 26 | 9 16 | 1 35 | 8 37 | 9 13 | 15 35 | | n.a. |
| T 16 | 9 18 | 12 56 | 4 55 | 8 6 | 1 35 | 10 56 | 1 16 | 14 30 | 0 27 | 21 32 | 0 16 | 15 20 | 2 9 | 16 43 | 0 32 | 18 21 | 1 26 | 9 16 | 1 35 | 8 40 | 9 14 | 15 36 | | n.a. |
| W17 | 9 39 | 15 53 | 5 7 | 8 51 | 1 31 | 11 22 | 1 15 | 14 42 | 0 27 | 21 32 | 0 16 | 15 22 | 2 9 | 16 44 | 0 32 | 18 20 | 1 26 | 9 16 | 1 35 | 8 42 | 9 16 | 15 37 | | n.a. |
| T 18 | 10 0 | 17 45 | 4 59 | 9 35 | 1 27 | 11 47 | 1 14 | 14 54 | 0 26 | 21 31 | 0 16 | 15 24 | 2 9 | 16 45 | 0 32 | 18 20 | 1 26 | 9 15 | 1 35 | 8 44 | 9 17 | 15 38 | | n.a. |
| F 19 | 10 20 | 18 25 | 4 32 | 10 19 | 1 22 | 12 13 | 1 13 | 15 6 | 0 26 | 21 30 | 0 16 | 15 26 | 2 9 | 16 45 | 0 32 | 18 20 | 1 26 | 9 15 | 1 35 | 8 46 | 9 18 | 15 39 | | n.a. |
| S 20 | 10 41 | 17 55 | 3 48 | 11 2 | 1 17 | 12 38 | 1 12 | 15 18 | 0 25 | 21 29 | 0 16 | 15 28 | 2 9 | 16 46 | 0 32 | 18 19 | 1 26 | 9 14 | 1 35 | 8 47 | 9 19 | 15 41 | | n.a. |
| S 21 | 11 1 | 16 21 | 2 52 | 11 44 | 1 12 | 13 2 | 1 10 | 15 29 | 0 25 | 21 29 | 0 16 | 15 30 | 2 9 | 16 47 | 0 32 | 18 19 | 1 26 | 9 14 | 1 35 | 8 47 | 9 20 | 15 42 | | n.a. |
| M22 | 11 21 | 13 55 | 1 48 | 12 25 | 1 6 | 13 27 | 1 9 | 15 41 | 0 24 | 21 28 | 0 16 | 15 32 | 2 9 | 16 48 | 0 32 | 18 19 | 1 26 | 9 14 | 1 35 | 8 46 | 9 21 | 15 43 | | n.a. |
| T 23 | 11 41 | 10 48 | 0 40 | 13 6 | 1 0 | 13 51 | 1 7 | 15 52 | 0 24 | 21 27 | 0 15 | 15 34 | 2 9 | 16 49 | 0 32 | 18 18 | 1 26 | 9 14 | 1 35 | 8 46 | 9 22 | 15 44 | | n.a. |
| W24 | 12 1 | 7 14 | 0s29 | 13 46 | 0 54 | 14 15 | 1 6 | 16 4 | 0 23 | 21 26 | 0 15 | 15 35 | 2 9 | 16 50 | 0 32 | 18 18 | 1 26 | 9 13 | 1 36 | 8 46 | 9 24 | 15 45 | | n.a. |
| T 25 | 12 21 | 3 24 | 1 35 | 14 24 | 0 47 | 14 38 | 1 4 | 16 15 | 0 23 | 21 25 | 0 15 | 15 37 | 2 8 | 16 51 | 0 32 | 18 18 | 1 26 | 9 13 | 1 36 | 8 47 | 9 25 | 15 46 | | n.a. |
| F 26 | 12 40 | 0n31 | 2 35 | 15 2 | 0 40 | 15 1 | 1 3 | 16 26 | 0 22 | 21 25 | 0 15 | 15 39 | 2 8 | 16 52 | 0 32 | 18 17 | 1 26 | 9 13 | 1 36 | 8 48 | 9 26 | 15 47 | | n.a. |
| S 27 | 12 59 | 4 23 | 3 27 | 15 39 | 0 34 | 15 24 | 1 1 | 16 37 | 0 21 | 21 24 | 0 15 | 15 41 | 2 8 | 16 53 | 0 32 | 18 17 | 1 26 | 9 12 | 1 36 | 8 50 | 9 27 | 15 48 | | n.a. |
| S 28 | 13 18 | 8 0 | 4 9 | 16 15 | 0 26 | 15 46 | 0 59 | 16 48 | 0 21 | 21 23 | 0 15 | 15 43 | 2 8 | 16 54 | 0 32 | 18 17 | 1 26 | 9 12 | 1 36 | 8 54 | 9 28 | 15 50 | | n.a. |
| M29 | 13 37 | 11 17 | 4 40 | 16 49 | 0 19 | 16 8 | 0 58 | 16 58 | 0 20 | 21 22 | 0 15 | 15 45 | 2 8 | 16 55 | 0 32 | 18 16 | 1 26 | 9 12 | 1 36 | 8 58 | 9 29 | 15 51 | | n.a. |
| T 30 | 13 56 | 14 4 | 4 58 | 17 23 | 0 12 | 16 29 | 0 56 | 17 9 | 0 20 | 21 21 | 0 15 | 15 47 | 2 8 | 16 56 | 0 32 | 18 16 | 1 26 | 9 11 | 1 36 | 9 2 | 9 30 | 15 52 | | n.a. |
| W31 | 14s14 | 16n15 | 5s 3 | 17s56 | 0n 5 | 16s51 | 0n54 | 17s20 | 0n19 | 21s20 | 0n14 | 15s49 | 2n 8 | 16s57 | 0n32 | 18n16 | 1s26 | 9n11 | 1n36 | 9n 6 | 9n32 | 15n53 | | n.a. |

Julian Day Number = 3606714.5, Delta T = 09h02m30s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°13'14, Lahiri = 68°20'14



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 47 | 9♏53'25 | 19♊35 | 23♏48 | 22♏15 | 21♏22 | 20♑13 | 21♏47 | 20♏ 7 | 29°R18 | 10♍ 0 | 6°R 0 | 4♍56 | 6♊ 8 | n.a. | T 1 |
| F 2 | 2 49 43 | 10°51'44 | 1♋28 | 25°26 | 23°29 | 22° 1 | 20°21 | 21°55 | 20°10 | 29♉16 | 10° 1 | 5♍51 | 4°53 | 6°15 | n.a. | F 2 |
| S 3 | 2 53 40 | 11°50'04 | 13°23 | 27° 2 | 24°43 | 22°39 | 20°29 | 22° 2 | 20°14 | 29°15 | 10° 2 | 5°45 | 4°50 | 6°21 | n.a. | S 3 |
| S 4 | 2 57 36 | 12°48'27 | 25°27 | 28°38 | 25°58 | 23°18 | 20°38 | 22°10 | 20°18 | 29°13 | 10° 3 | 5°41 | 4°46 | 6°28 | n.a. | S 4 |
| M 5 | 3 1 33 | 13°46'51 | 7♌42 | 0♐12 | 27°12 | 23°56 | 20°46 | 22°17 | 20°22 | 29°11 | 10° 4 | 5°40 | 4°43 | 6°35 | n.a. | M 5 |
| T 6 | 3 5 30 | 14°45'18 | 20°14 | 1°46 | 28°26 | 24°35 | 20°55 | 22°24 | 20°25 | 29°10 | 10° 5 | 5°D39 | 4°40 | 6°42 | n.a. | T 6 |
| W 7 | 3 9 26 | 15°43'46 | 3♍ 8 | 3°18 | 29°40 | 25°13 | 21° 4 | 22°32 | 20°29 | 29° 8 | 10° 5 | 5°R40 | 4°37 | 6°48 | n.a. | W 7 |
| T 8 | 3 13 23 | 16°42'17 | 16°27 | 4°49 | 0♐54 | 25°52 | 21°12 | 22°39 | 20°33 | 29° 7 | 10° 6 | 5°39 | 4°34 | 6°55 | n.a. | T 8 |
| F 9 | 3 17 19 | 17°40'49 | 0♎16 | 6°19 | 2° 8 | 26°30 | 21°21 | 22°47 | 20°37 | 29° 5 | 10° 7 | 5°37 | 4°31 | 7° 2 | n.a. | F 9 |
| S 10 | 3 21 16 | 18°39'23 | 14°33 | 7°49 | 3°23 | 27° 9 | 21°30 | 22°54 | 20°40 | 29° 3 | 10° 8 | 5°33 | 4°27 | 7° 9 | n.a. | S 10 |
| S 11 | 3 25 12 | 19°38'00 | 29°18 | 9°17 | 4°37 | 27°48 | 21°40 | 23° 2 | 20°44 | 29° 2 | 10° 8 | 5°25 | 4°24 | 7°15 | n.a. | S 11 |
| M12 | 3 29 9 | 20°36'38 | 14♏23 | 10°44 | 5°51 | 28°27 | 21°49 | 23° 9 | 20°48 | 29° 0 | 10° 9 | 5°16 | 4°21 | 7°22 | n.a. | M12 |
| T 13 | 3 33 5 | 21°35'18 | 29°39 | 12°10 | 7° 5 | 29° 5 | 21°58 | 23°17 | 20°52 | 28°58 | 10°10 | 5° 5 | 4°18 | 7°29 | n.a. | T 13 |
| W14 | 3 37 2 | 22°33'59 | 14♐55 | 13°35 | 8°19 | 29°44 | 22° 8 | 23°24 | 20°55 | 28°57 | 10°10 | 4°55 | 4°15 | 7°35 | n.a. | W14 |
| T 15 | 3 40 59 | 23°32'43 | 0♑ 0 | 14°59 | 9°33 | 0♐23 | 22°17 | 23°32 | 20°59 | 28°55 | 10°11 | 4°45 | 4°11 | 7°42 | n.a. | T 15 |
| F 16 | 3 44 55 | 24°31'28 | 14°45 | 16°22 | 10°48 | 1° 2 | 22°27 | 23°39 | 21° 3 | 28°53 | 10°12 | 4°38 | 4° 8 | 7°49 | n.a. | F 16 |
| S 17 | 3 48 52 | 25°30'15 | 29° 5 | 17°44 | 12° 2 | 1°41 | 22°37 | 23°47 | 21° 7 | 28°52 | 10°12 | 4°34 | 4° 5 | 7°56 | n.a. | S 17 |
| S 18 | 3 52 48 | 26°29'03 | 12♒57 | 19° 5 | 13°16 | 2°20 | 22°47 | 23°54 | 21°11 | 28°50 | 10°13 | 4°32 | 4° 2 | 8° 2 | n.a. | S 18 |
| M19 | 3 56 45 | 27°27'52 | 26°22 | 20°24 | 14°30 | 2°58 | 22°57 | 24° 2 | 21°14 | 28°48 | 10°13 | 4°31 | 3°59 | 8° 9 | n.a. | M19 |
| T 20 | 4 0 41 | 28°26'43 | 9♓24 | 21°42 | 15°44 | 3°37 | 23° 7 | 24° 9 | 21°18 | 28°47 | 10°14 | 4°31 | 3°56 | 8°16 | n.a. | T 20 |
| W21 | 4 4 38 | 29°25'36 | 22° 6 | 22°59 | 16°59 | 4°16 | 23°17 | 24°17 | 21°22 | 28°45 | 10°14 | 4°31 | 3°52 | 8°22 | n.a. | W21 |
| T 22 | 4 8 34 | 0♐24'30 | 4♈32 | 24°15 | 18°13 | 4°55 | 23°27 | 24°24 | 21°26 | 28°43 | 10°15 | 4°28 | 3°49 | 8°29 | n.a. | T 22 |
| F 23 | 4 12 31 | 1°23'26 | 16°46 | 25°28 | 19°27 | 5°34 | 23°38 | 24°32 | 21°29 | 28°42 | 10°15 | 4°23 | 3°46 | 8°36 | n.a. | F 23 |
| S 24 | 4 16 27 | 2°22'23 | 28°52 | 26°41 | 20°41 | 6°14 | 23°48 | 24°39 | 21°33 | 28°40 | 10°16 | 4°14 | 3°43 | 8°43 | n.a. | S 24 |
| S 25 | 4 20 24 | 3°21'22 | 10♉51 | 27°51 | 21°55 | 6°53 | 23°59 | 24°47 | 21°37 | 28°38 | 10°16 | 4° 3 | 3°40 | 8°49 | n.a. | S 25 |
| M26 | 4 24 21 | 4°20'23 | 22°47 | 29° 0 | 23° 9 | 7°32 | 24° 9 | 24°54 | 21°40 | 28°37 | 10°16 | 3°50 | 3°36 | 8°56 | n.a. | M26 |
| T 27 | 4 28 17 | 5°19'26 | 4♊41 | 0♑ 7 | 24°23 | 8°11 | 24°20 | 25° 2 | 21°44 | 28°35 | 10°17 | 3°35 | 3°33 | 9° 3 | n.a. | T 27 |
| W28 | 4 32 14 | 6°18'31 | 16°33 | 1°12 | 25°38 | 8°50 | 24°31 | 25° 9 | 21°48 | 28°33 | 10°17 | 3°21 | 3°30 | 9°10 | n.a. | W28 |
| T 29 | 4 36 10 | 7°17'37 | 28°26 | 2°14 | 26°52 | 9°29 | 24°42 | 25°17 | 21°51 | 28°32 | 10°17 | 3° 8 | 3°27 | 9°16 | n.a. | T 29 |
| F 30 | 4 40 7 | 8♐16'46 | 10♋21 | 3♑14 | 28♐ 6 | 10♐ 9 | 24♑53 | 25♏24 | 21♏55 | 28♉30 | 10♍17 | 2♍57 | 3♍24 | 9♊23 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s32 | 17n45 | 4s55 | 18s28 | 0s 3 | 17s11 | 0n52 | 17s30 | 0n19 | 21s19 | 0n14 | 15s51 | 2n 8 | 16s58 | 0n32 | 18n15 | 1s26 | 9n11 | 1n36 | 9n10 | 9n33 | 15n54 | | n.a. |
| F 2 | 14 50 | 18 29 | 4 34 | 18 58 | 0 10 | 17 32 | 0 50 | 17 40 | 0 18 | 21 18 | 0 14 | 15 53 | 2 8 | 16 59 | 0 32 | 18 15 | 1 26 | 9 11 | 1 36 | 9 13 | 9 34 | 15 55 | | n.a. |
| S 3 | 15 8 | 18 23 | 4 1 | 19 28 | 0 18 | 17 51 | 0 48 | 17 51 | 0 18 | 21 17 | 0 14 | 15 55 | 2 8 | 17 0 | 0 31 | 18 15 | 1 27 | 9 10 | 1 37 | 9 15 | 9 35 | 15 56 | | n.a. |
| S 4 | 15 26 | 17 28 | 3 17 | 19 56 | 0 25 | 18 11 | 0 46 | 18 1 | 0 17 | 21 16 | 0 14 | 15 56 | 2 8 | 17 1 | 0 31 | 18 14 | 1 27 | 9 10 | 1 37 | 9 16 | 9 36 | 15 57 | | n.a. |
| M 5 | 15 43 | 15 44 | 2 23 | 20 24 | 0 33 | 18 30 | 0 44 | 18 11 | 0 17 | 21 14 | 0 14 | 15 58 | 2 8 | 17 2 | 0 31 | 18 14 | 1 27 | 9 10 | 1 37 | 9 17 | 9 37 | 15 59 | | n.a. |
| T 6 | 16 0 | 13 13 | 1 21 | 20 50 | 0 41 | 18 48 | 0 42 | 18 20 | 0 16 | 21 13 | 0 14 | 16 0 | 2 8 | 17 3 | 0 31 | 18 14 | 1 27 | 9 10 | 1 37 | 9 17 | 9 38 | 16 0 | | n.a. |
| W 7 | 16 17 | 9 59 | 0 13 | 21 15 | 0 48 | 19 6 | 0 40 | 18 30 | 0 16 | 21 12 | 0 14 | 16 2 | 2 8 | 17 4 | 0 31 | 18 13 | 1 27 | 9 10 | 1 37 | 9 17 | 9 40 | 16 1 | | n.a. |
| T 8 | 16 33 | 6 8 | 0n57 | 21 40 | 0 56 | 19 23 | 0 38 | 18 40 | 0 15 | 21 11 | 0 13 | 16 4 | 2 8 | 17 5 | 0 31 | 18 13 | 1 27 | 9 9 | 1 37 | 9 17 | 9 41 | 16 2 | | n.a. |
| F 9 | 16 49 | 1 50 | 2 7 | 22 3 | 1 3 | 19 40 | 0 35 | 18 49 | 0 15 | 21 10 | 0 13 | 16 6 | 2 8 | 17 6 | 0 31 | 18 13 | 1 27 | 9 9 | 1 37 | 9 18 | 9 42 | 16 3 | | n.a. |
| S 10 | 17 5 | 2s42 | 3 11 | 22 25 | 1 11 | 19 56 | 0 33 | 18 58 | 0 14 | 21 8 | 0 13 | 16 8 | 2 8 | 17 7 | 0 31 | 18 12 | 1 27 | 9 9 | 1 37 | 9 20 | 9 43 | 16 4 | | n.a. |
| S 11 | 17 21 | 7 14 | 4 4 | 22 46 | 1 18 | 20 12 | 0 31 | 19 7 | 0 14 | 21 7 | 0 13 | 16 10 | 2 8 | 17 8 | 0 31 | 18 12 | 1 27 | 9 9 | 1 37 | 9 22 | 9 44 | 16 5 | | n.a. |
| M12 | 17 36 | 11 24 | 4 41 | 23 5 | 1 25 | 20 27 | 0 28 | 19 16 | 0 13 | 21 6 | 0 13 | 16 11 | 2 8 | 17 9 | 0 31 | 18 12 | 1 27 | 9 9 | 1 37 | 9 26 | 9 45 | 16 6 | | n.a. |
| T 13 | 17 52 | 14 51 | 5 0 | 23 24 | 1 32 | 20 42 | 0 26 | 19 25 | 0 12 | 21 4 | 0 13 | 16 13 | 2 8 | 17 10 | 0 31 | 18 11 | 1 27 | 9 9 | 1 38 | 9 29 | 9 46 | 16 7 | | n.a. |
| W14 | 18 6 | 17 18 | 4 56 | 23 42 | 1 39 | 20 56 | 0 24 | 19 34 | 0 12 | 21 3 | 0 13 | 16 15 | 2 8 | 17 11 | 0 31 | 18 11 | 1 27 | 9 8 | 1 38 | 9 33 | 9 48 | 16 8 | | n.a. |
| T 15 | 18 21 | 18 30 | 4 33 | 23 58 | 1 46 | 21 10 | 0 21 | 19 42 | 0 11 | 21 2 | 0 13 | 16 17 | 2 8 | 17 12 | 0 31 | 18 10 | 1 27 | 9 8 | 1 38 | 9 37 | 9 49 | 16 10 | | n.a. |
| F 16 | 18 35 | 18 25 | 3 51 | 24 14 | 1 53 | 21 23 | 0 19 | 19 51 | 0 11 | 21 0 | 0 12 | 16 19 | 2 8 | 17 13 | 0 31 | 18 10 | 1 27 | 9 8 | 1 38 | 9 39 | 9 50 | 16 11 | | n.a. |
| S 17 | 18 49 | 17 8 | 2 56 | 24 28 | 2 0 | 21 35 | 0 16 | 19 59 | 0 10 | 20 59 | 0 12 | 16 20 | 2 8 | 17 14 | 0 31 | 18 10 | 1 27 | 9 8 | 1 38 | 9 41 | 9 51 | 16 12 | | n.a. |
| S 18 | 19 3 | 14 52 | 1 51 | 24 42 | 2 6 | 21 47 | 0 14 | 20 7 | 0 10 | 20 57 | 0 12 | 16 22 | 2 8 | 17 15 | 0 31 | 18 9 | 1 27 | 9 8 | 1 38 | 9 41 | 9 52 | 16 13 | | n.a. |
| M19 | 19 16 | 11 51 | 0 43 | 24 54 | 2 12 | 21 58 | 0 11 | 20 15 | 0 9 | 20 56 | 0 12 | 16 24 | 2 8 | 17 16 | 0 31 | 18 9 | 1 27 | 9 8 | 1 38 | 9 42 | 9 53 | 16 14 | | n.a. |
| T 20 | 19 29 | 8 19 | 0s26 | 25 5 | 2 18 | 22 9 | 0 9 | 20 23 | 0 9 | 20 54 | 0 12 | 16 26 | 2 8 | 17 17 | 0 31 | 18 9 | 1 27 | 9 8 | 1 38 | 9 42 | 9 54 | 16 15 | | n.a. |
| W21 | 19 42 | 4 29 | 1 31 | 25 16 | 2 24 | 22 19 | 0 6 | 20 31 | 0 8 | 20 53 | 0 12 | 16 28 | 2 8 | 17 18 | 0 31 | 18 8 | 1 27 | 9 8 | 1 38 | 9 42 | 9 56 | 16 16 | | n.a. |
| T 22 | 19 54 | 0 33 | 2 31 | 25 25 | 2 30 | 22 28 | 0 4 | 20 38 | 0 8 | 20 51 | 0 12 | 16 29 | 2 8 | 17 19 | 0 31 | 18 8 | 1 27 | 9 8 | 1 38 | 9 43 | 9 57 | 16 17 | | n.a. |
| F 23 | 20 6 | 3n21 | 3 23 | 25 33 | 2 35 | 22 37 | 0 1 | 20 46 | 0 7 | 20 49 | 0 12 | 16 31 | 2 8 | 17 20 | 0 31 | 18 8 | 1 27 | 9 7 | 1 39 | 9 45 | 9 58 | 16 18 | | n.a. |
| S 24 | 20 17 | 7 4 | 4 5 | 25 40 | 2 40 | 22 45 | 0s 1 | 20 53 | 0 7 | 20 48 | 0 12 | 16 33 | 2 8 | 17 21 | 0 31 | 18 7 | 1 27 | 9 7 | 1 39 | 9 48 | 9 59 | 16 19 | | n.a. |
| S 25 | 20 29 | 10 28 | 4 36 | 25 46 | 2 45 | 22 52 | 0 4 | 21 0 | 0 6 | 20 46 | 0 11 | 16 35 | 2 8 | 17 22 | 0 31 | 18 7 | 1 27 | 9 7 | 1 39 | 9 52 | 10 0 | 16 20 | | n.a. |
| M26 | 20 40 | 13 25 | 4 54 | 25 51 | 2 49 | 22 59 | 0 7 | 21 7 | 0 5 | 20 44 | 0 11 | 16 36 | 2 8 | 17 23 | 0 31 | 18 7 | 1 27 | 9 7 | 1 39 | 9 56 | 10 1 | 16 21 | | n.a. |
| T 27 | 20 50 | 15 49 | 4 59 | 25 56 | 2 53 | 23 5 | 0 9 | 21 14 | 0 5 | 20 42 | 0 11 | 16 38 | 2 8 | 17 24 | 0 31 | 18 6 | 1 27 | 9 7 | 1 39 | 10 2 | 10 2 | 16 22 | | n.a. |
| W28 | 21 0 | 17 32 | 4 52 | 25 59 | 2 57 | 23 10 | 0 12 | 21 20 | 0 4 | 20 41 | 0 11 | 16 40 | 2 8 | 17 24 | 0 31 | 18 6 | 1 27 | 9 7 | 1 39 | 10 7 | 10 3 | 16 24 | | n.a. |
| T 29 | 21 10 | 18 31 | 4 31 | 26 1 | 3 0 | 23 15 | 0 14 | 21 27 | 0 4 | 20 39 | 0 11 | 16 41 | 2 8 | 17 25 | 0 31 | 18 5 | 1 27 | 9 7 | 1 39 | 10 11 | 10 5 | 16 25 | | n.a. |
| F 30 | 21s19 | 18n41 | 3s59 | 26s 3 | 3s 2 | 23s19 | 0s17 | 21s33 | 0n 3 | 20s37 | 0n11 | 16s43 | 2n 8 | 17s26 | 0n31 | 18n 5 | 1s27 | 9n 7 | 1n39 | 10n15 | 10n 6 | 16n26 | | n.a. |

Julian Day Number = 3606745.5, Delta T = 09h02m32s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°13'19, Lahiri = 68°20'19



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## DECEMBER 5162

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 3 | 9♐15'56 | 22♋20 | 4♑12 | 29♐20 | 10♐48 | 25♑ 4 | 25♏31 | 21♏59 | 28°R29 | 10♍18 | 2°R48 | 3♍21 | 9♊30 | n.a. | S 1 |
| S 2 | 4 48 0 | 10°15'09 | 4♌26 | 5° 6 | 0♑34 | 11°27 | 25°15 | 25°39 | 22° 2 | 28♉27 | 10°18 | 2♍43 | 3°17 | 9°36 | n.a. | S 2 |
| M 3 | 4 51 56 | 11°14'24 | 16°42 | 5°57 | 1°48 | 12° 7 | 25°26 | 25°46 | 22° 6 | 28°25 | 10°18 | 2°40 | 3°14 | 9°43 | n.a. | M 3 |
| T 4 | 4 55 53 | 12°13'40 | 29°13 | 6°44 | 3° 2 | 12°46 | 25°38 | 25°53 | 22°10 | 28°24 | 10°18 | 2°D39 | 3°11 | 9°50 | n.a. | T 4 |
| W 5 | 4 59 50 | 13°12'59 | 12♍ 2 | 7°28 | 4°17 | 13°25 | 25°49 | 26° 1 | 22°13 | 28°22 | 10°18 | 2°R40 | 3° 8 | 9°57 | n.a. | W 5 |
| T 6 | 5 3 46 | 14°12'20 | 25°15 | 8° 7 | 5°31 | 14° 5 | 26° 1 | 26° 8 | 22°17 | 28°20 | 10°19 | 2°39 | 3° 5 | 10° 3 | n.a. | T 6 |
| F 7 | 5 7 43 | 15°11'43 | 8♎54 | 8°41 | 6°45 | 14°44 | 26°12 | 26°15 | 22°20 | 28°19 | 10°19 | 2°37 | 3° 2 | 10°10 | n.a. | F 7 |
| S 8 | 5 11 39 | 16°11'09 | 23° 2 | 9°10 | 7°59 | 15°24 | 26°24 | 26°22 | 22°24 | 28°17 | 10°19 | 2°33 | 2°58 | 10°17 | n.a. | S 8 |
| S 9 | 5 15 36 | 17°10'36 | 7♏38 | 9°34 | 9°13 | 16° 4 | 26°35 | 26°30 | 22°27 | 28°16 | 10°19 | 2°26 | 2°55 | 10°23 | n.a. | S 9 |
| M10 | 5 19 32 | 18°10'06 | 22°38 | 9°51 | 10°27 | 16°43 | 26°47 | 26°37 | 22°31 | 28°14 | 10°R19 | 2°17 | 2°52 | 10°30 | n.a. | M10 |
| T 11 | 5 23 29 | 19° 9'37 | 7♐53 | 10° 1 | 11°41 | 17°23 | 26°59 | 26°44 | 22°34 | 28°13 | 10°19 | 2° 7 | 2°49 | 10°37 | n.a. | T 11 |
| W12 | 5 27 26 | 20° 9'11 | 23°13 | 10°R 3 | 12°56 | 18° 2 | 27°11 | 26°51 | 22°38 | 28°11 | 10°19 | 1°56 | 2°46 | 10°44 | n.a. | W12 |
| T 13 | 5 31 22 | 21° 8'47 | 8♑26 | 9°58 | 14°10 | 18°42 | 27°23 | 26°58 | 22°41 | 28°10 | 10°19 | 1°47 | 2°42 | 10°50 | n.a. | T 13 |
| F 14 | 5 35 19 | 22° 8'24 | 23°21 | 9°44 | 15°24 | 19°22 | 27°35 | 27° 5 | 22°45 | 28° 8 | 10°19 | 1°39 | 2°39 | 10°57 | n.a. | F 14 |
| S 15 | 5 39 15 | 23° 8'03 | 7♒52 | 9°21 | 16°38 | 20° 2 | 27°47 | 27°12 | 22°48 | 28° 7 | 10°18 | 1°35 | 2°36 | 11° 4 | n.a. | S 15 |
| S 16 | 5 43 12 | 24° 7'43 | 21°54 | 8°49 | 17°52 | 20°42 | 27°59 | 27°19 | 22°51 | 28° 5 | 10°18 | 1°33 | 2°33 | 11°11 | n.a. | S 16 |
| M17 | 5 47 8 | 25° 7'25 | 5♓27 | 8° 8 | 19° 6 | 21°21 | 28°11 | 27°26 | 22°55 | 28° 4 | 10°18 | 1°D32 | 2°30 | 11°17 | n.a. | M17 |
| T 18 | 5 51 5 | 26° 7'08 | 18°33 | 7°17 | 20°20 | 22° 1 | 28°24 | 27°33 | 22°58 | 28° 2 | 10°18 | 1°33 | 2°27 | 11°24 | n.a. | T 18 |
| W19 | 5 55 1 | 27° 6'53 | 1♈16 | 6°19 | 21°35 | 22°41 | 28°36 | 27°40 | 23° 1 | 28° 1 | 10°18 | 1°R33 | 2°23 | 11°31 | n.a. | W19 |
| T 20 | 5 58 58 | 28° 6'39 | 13°40 | 5°13 | 22°49 | 23°21 | 28°48 | 27°47 | 23° 5 | 28° 0 | 10°17 | 1°31 | 2°20 | 11°37 | n.a. | T 20 |
| F 21 | 6 2 55 | 29° 6'27 | 25°51 | 4° 0 | 24° 3 | 24° 1 | 29° 1 | 27°54 | 23° 8 | 27°58 | 10°17 | 1°28 | 2°17 | 11°44 | n.a. | F 21 |
| S 22 | 6 6 51 | 0♑ 6'17 | 7♉51 | 2°44 | 25°17 | 24°41 | 29°13 | 28° 1 | 23°11 | 27°57 | 10°17 | 1°22 | 2°14 | 11°51 | n.a. | S 22 |
| S 23 | 6 10 48 | 1° 6'08 | 19°46 | 1°26 | 26°31 | 25°21 | 29°26 | 28° 7 | 23°14 | 27°55 | 10°17 | 1°13 | 2°11 | 11°58 | n.a. | S 23 |
| M24 | 6 14 44 | 2° 6'00 | 1♊39 | 0° 8 | 27°45 | 26° 1 | 29°39 | 28°14 | 23°17 | 27°54 | 10°16 | 1° 3 | 2° 8 | 12° 4 | n.a. | M24 |
| T 25 | 6 18 41 | 3° 5'54 | 13°31 | 28♐53 | 28°59 | 26°41 | 29°51 | 28°21 | 23°21 | 27°53 | 10°16 | 0°52 | 2° 4 | 12°11 | n.a. | T 25 |
| W26 | 6 22 37 | 4° 5'50 | 25°25 | 27°43 | 0♒13 | 27°22 | 0♒ 4 | 28°27 | 23°24 | 27°52 | 10°15 | 0°40 | 2° 1 | 12°18 | n.a. | W26 |
| T 27 | 6 26 34 | 5° 5'48 | 7♋22 | 26°41 | 1°27 | 28° 2 | 0°17 | 28°34 | 23°27 | 27°50 | 10°15 | 0°30 | 1°58 | 12°24 | n.a. | T 27 |
| F 28 | 6 30 30 | 6° 5'47 | 19°24 | 25°48 | 2°41 | 28°42 | 0°29 | 28°40 | 23°30 | 27°49 | 10°15 | 0°21 | 1°55 | 12°31 | n.a. | F 28 |
| S 29 | 6 34 27 | 7° 5'48 | 1♌32 | 25° 5 | 3°56 | 29°22 | 0°42 | 28°47 | 23°33 | 27°48 | 10°14 | 0°15 | 1°52 | 12°38 | n.a. | S 29 |
| S 30 | 6 38 24 | 8° 5'51 | 13°48 | 24°34 | 5°10 | 0♑ 3 | 0°55 | 28°53 | 23°36 | 27°47 | 10°14 | 0°11 | 1°48 | 12°45 | n.a. | S 30 |
| M31 | 6 42 20 | 9♑ 5'55 | 26♌13 | 24♐14 | 6♒24 | 0♑43 | 1♒ 8 | 28♏59 | 23♏39 | 27♉46 | 10♍13 | 0°D 9 | 1♍45 | 12♊51 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s28 | 18n 0 | 3s16 | 26s 3 | 3s 5 | 23s22 | 0s20 | 21s39 | 0n 3 | 20s35 | 0n11 | 16s45 | 2n 8 | 17s27 | 0n31 | 18n 5 | 1s27 | 9n 7 | 1n39 | 10n18 | 10n 7 | 16n27 | | n.a. |
| S 2 | 21 37 | 16 31 | 2 23 | 26 3 | 3 6 | 23 25 | 0 22 | 21 45 | 0 2 | 20 33 | 0 11 | 16 46 | 2 8 | 17 28 | 0 31 | 18 4 | 1 27 | 9 7 | 1 39 | 10 20 | 10 8 | 16 28 | | n.a. |
| M 3 | 21 45 | 14 15 | 1 23 | 26 2 | 3 7 | 23 27 | 0 25 | 21 51 | 0 2 | 20 31 | 0 11 | 16 48 | 2 8 | 17 29 | 0 31 | 18 4 | 1 27 | 9 7 | 1 40 | 10 21 | 10 9 | 16 29 | | n.a. |
| T 4 | 21 53 | 11 16 | 0 18 | 26 0 | 3 8 | 23 28 | 0 27 | 21 56 | 0 1 | 20 29 | 0 11 | 16 50 | 2 8 | 17 30 | 0 31 | 18 4 | 1 27 | 9 7 | 1 40 | 10 21 | 10 10 | 16 30 | | n.a. |
| W 5 | 22 1 | 7 42 | 0n49 | 25 57 | 3 7 | 23 29 | 0 30 | 22 1 | 0 1 | 20 28 | 0 10 | 16 51 | 2 8 | 17 31 | 0 31 | 18 3 | 1 27 | 9 7 | 1 40 | 10 21 | 10 11 | 16 31 | | n.a. |
| T 6 | 22 8 | 3 39 | 1 57 | 25 54 | 3 6 | 23 28 | 0 33 | 22 7 | 0 0 | 20 26 | 0 10 | 16 53 | 2 8 | 17 32 | 0 31 | 18 3 | 1 27 | 9 7 | 1 40 | 10 22 | 10 12 | 16 32 | | n.a. |
| F 7 | 22 14 | 0s43 | 2 59 | 25 49 | 3 4 | 23 28 | 0 35 | 22 12 | 0s 1 | 20 24 | 0 10 | 16 54 | 2 9 | 17 33 | 0 31 | 18 3 | 1 27 | 9 8 | 1 40 | 10 22 | 10 14 | 16 33 | | n.a. |
| S 8 | 22 20 | 5 11 | 3 53 | 25 45 | 3 1 | 23 26 | 0 38 | 22 17 | 0 1 | 20 21 | 0 10 | 16 56 | 2 9 | 17 34 | 0 31 | 18 2 | 1 27 | 9 8 | 1 40 | 10 24 | 10 15 | 16 34 | | n.a. |
| S 9 | 22 26 | 9 30 | 4 34 | 25 39 | 2 57 | 23 24 | 0 40 | 22 21 | 0 2 | 20 19 | 0 10 | 16 58 | 2 9 | 17 34 | 0 31 | 18 2 | 1 27 | 9 8 | 1 40 | 10 26 | 10 16 | 16 35 | | n.a. |
| M10 | 22 32 | 13 19 | 4 57 | 25 33 | 2 52 | 23 21 | 0 43 | 22 26 | 0 2 | 20 17 | 0 10 | 16 59 | 2 9 | 17 35 | 0 31 | 18 2 | 1 27 | 9 8 | 1 40 | 10 29 | 10 17 | 16 36 | | n.a. |
| T 11 | 22 37 | 16 19 | 5 0 | 25 26 | 2 46 | 23 18 | 0 45 | 22 30 | 0 3 | 20 15 | 0 10 | 17 1 | 2 9 | 17 36 | 0 31 | 18 1 | 1 27 | 9 8 | 1 40 | 10 33 | 10 18 | 16 37 | | n.a. |
| W12 | 22 41 | 18 11 | 4 41 | 25 18 | 2 38 | 23 13 | 0 48 | 22 34 | 0 3 | 20 13 | 0 10 | 17 2 | 2 9 | 17 37 | 0 31 | 18 1 | 1 27 | 9 8 | 1 41 | 10 37 | 10 19 | 16 38 | | n.a. |
| T 13 | 22 45 | 18 45 | 4 3 | 25 9 | 2 29 | 23 8 | 0 50 | 22 38 | 0 4 | 20 11 | 0 10 | 17 4 | 2 9 | 17 38 | 0 31 | 18 1 | 1 27 | 9 8 | 1 41 | 10 40 | 10 20 | 16 39 | | n.a. |
| F 14 | 22 49 | 17 58 | 3 8 | 25 0 | 2 19 | 23 3 | 0 53 | 22 42 | 0 4 | 20 9 | 0 10 | 17 5 | 2 9 | 17 39 | 0 31 | 18 1 | 1 26 | 9 8 | 1 41 | 10 43 | 10 21 | 16 40 | | n.a. |
| S 15 | 22 52 | 16 2 | 2 2 | 24 50 | 2 7 | 22 56 | 0 55 | 22 45 | 0 5 | 20 6 | 0 10 | 17 7 | 2 9 | 17 40 | 0 31 | 18 0 | 1 26 | 9 8 | 1 41 | 10 44 | 10 23 | 16 41 | | n.a. |
| S 16 | 22 55 | 13 10 | 0 51 | 24 38 | 1 53 | 22 49 | 0 58 | 22 49 | 0 5 | 20 4 | 0 9 | 17 8 | 2 9 | 17 40 | 0 31 | 18 0 | 1 26 | 9 9 | 1 41 | 10 45 | 10 24 | 16 42 | | n.a. |
| M17 | 22 57 | 9 41 | 0s21 | 24 26 | 1 38 | 22 42 | 1 0 | 22 52 | 0 6 | 20 2 | 0 9 | 17 10 | 2 9 | 17 41 | 0 31 | 18 0 | 1 26 | 9 9 | 1 41 | 10 45 | 10 25 | 16 43 | | n.a. |
| T 18 | 22 59 | 5 50 | 1 29 | 24 13 | 1 22 | 22 34 | 1 2 | 22 55 | 0 7 | 19 59 | 0 9 | 17 11 | 2 9 | 17 42 | 0 31 | 17 59 | 1 26 | 9 9 | 1 41 | 10 45 | 10 26 | 16 44 | | n.a. |
| W19 | 23 1 | 1 50 | 2 31 | 23 58 | 1 4 | 22 25 | 1 5 | 22 58 | 0 7 | 19 57 | 0 9 | 17 12 | 2 10 | 17 43 | 0 31 | 17 59 | 1 26 | 9 9 | 1 41 | 10 45 | 10 27 | 16 45 | | n.a. |
| T 20 | 23 2 | 2n 9 | 3 25 | 23 42 | 0 45 | 22 15 | 1 7 | 23 0 | 0 8 | 19 55 | 0 9 | 17 14 | 2 10 | 17 44 | 0 31 | 17 59 | 1 26 | 9 9 | 1 41 | 10 45 | 10 28 | 16 46 | | n.a. |
| F 21 | 23 2 | 5 58 | 4 8 | 23 24 | 0 25 | 22 5 | 1 9 | 23 3 | 0 8 | 19 52 | 0 9 | 17 15 | 2 10 | 17 44 | 0 31 | 17 59 | 1 26 | 9 9 | 1 42 | 10 47 | 10 29 | 16 47 | | n.a. |
| S 22 | 23 3 | 9 29 | 4 39 | 23 6 | 0 5 | 21 54 | 1 11 | 23 5 | 0 9 | 19 50 | 0 9 | 17 17 | 2 10 | 17 45 | 0 31 | 17 58 | 1 26 | 9 10 | 1 42 | 10 49 | 10 30 | 16 48 | | n.a. |
| S 23 | 23 2 | 12 36 | 4 58 | 22 47 | 0n15 | 21 42 | 1 13 | 23 7 | 0 9 | 19 47 | 0 9 | 17 18 | 2 10 | 17 46 | 0 31 | 17 58 | 1 26 | 9 10 | 1 42 | 10 52 | 10 32 | 16 49 | | n.a. |
| M24 | 23 2 | 15 11 | 5 4 | 22 27 | 0 35 | 21 30 | 1 16 | 23 9 | 0 10 | 19 45 | 0 9 | 17 19 | 2 10 | 17 47 | 0 31 | 17 58 | 1 26 | 9 10 | 1 42 | 10 55 | 10 33 | 16 50 | | n.a. |
| T 25 | 23 0 | 17 8 | 4 57 | 22 8 | 0 54 | 21 17 | 1 18 | 23 11 | 0 10 | 19 42 | 0 9 | 17 21 | 2 10 | 17 48 | 0 31 | 17 57 | 1 26 | 9 10 | 1 42 | 10 59 | 10 34 | 16 51 | | n.a. |
| W26 | 22 59 | 18 22 | 4 36 | 21 49 | 1 12 | 21 4 | 1 20 | 23 12 | 0 11 | 19 40 | 0 8 | 17 22 | 2 10 | 17 48 | 0 31 | 17 57 | 1 26 | 9 11 | 1 42 | 11 3 | 10 35 | 16 52 | | n.a. |
| T 27 | 22 57 | 18 47 | 4 4 | 21 31 | 1 29 | 20 50 | 1 22 | 23 13 | 0 12 | 19 37 | 0 8 | 17 23 | 2 10 | 17 49 | 0 31 | 17 57 | 1 26 | 9 11 | 1 42 | 11 7 | 10 36 | 16 53 | | n.a. |
| F 28 | 22 54 | 18 21 | 3 20 | 21 15 | 1 43 | 20 35 | 1 24 | 23 14 | 0 12 | 19 35 | 0 8 | 17 24 | 2 11 | 17 50 | 0 32 | 17 57 | 1 26 | 9 11 | 1 42 | 11 10 | 10 37 | 16 54 | | n.a. |
| S 29 | 22 51 | 17 5 | 2 27 | 21 2 | 1 56 | 20 20 | 1 25 | 23 15 | 0 13 | 19 32 | 0 8 | 17 26 | 2 11 | 17 50 | 0 32 | 17 56 | 1 26 | 9 11 | 1 42 | 11 12 | 10 38 | 16 55 | | n.a. |
| S 30 | 22 48 | 15 1 | 1 27 | 20 50 | 2 6 | 20 5 | 1 27 | 23 16 | 0 13 | 19 29 | 0 8 | 17 27 | 2 11 | 17 51 | 0 32 | 17 56 | 1 26 | 9 12 | 1 42 | 11 13 | 10 39 | 16 56 | | n.a. |
| M31 | 22s44 | 12n14 | 0s21 | 20s41 | 2n14 | 19s48 | 1s29 | 23s16 | 0s14 | 19s27 | 0n 8 | 17s28 | 2n11 | 17s52 | 0n32 | 17n56 | 1s26 | 9n12 | 1n43 | 11n14 | 10n40 | 16n57 | | n.a. |

Julian Day Number = 3606775.5, Delta T = 09h02m34s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°13'23, Lahiri = 68°20'23



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## JANUARY 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 46 17 | 10♑ 6'02 | 8♍50 | 24°D 6 | 7♒38 | 1♑23 | 1♒21 | 29♏ 6 | 23♏42 | 27°R44 | 10°R13 | 0♍ 9 | 1♍42 | 12♊58 | n.a. | T 1 |
| W 2 | 6 50 13 | 11° 6'10 | 21°43 | 24♐ 9 | 8°52 | 2° 4 | 1°34 | 29°12 | 23°44 | 27♉43 | 10♍12 | 0°11 | 1°39 | 13° 5 | n.a. | W 2 |
| T 3 | 6 54 10 | 12° 6'20 | 4♎55 | 24°23 | 10° 6 | 2°44 | 1°47 | 29°18 | 23°47 | 27°42 | 10°12 | 0°12 | 1°36 | 13°12 | n.a. | T 3 |
| F 4 | 6 58 6 | 13° 6'32 | 18°28 | 24°47 | 11°20 | 3°25 | 2° 0 | 29°24 | 23°50 | 27°41 | 10°11 | 0°R12 | 1°33 | 13°18 | n.a. | F 4 |
| S 5 | 7 2 3 | 14° 6'46 | 2♏24 | 25°19 | 12°34 | 4° 5 | 2°13 | 29°30 | 23°53 | 27°40 | 10°10 | 0°10 | 1°29 | 13°25 | n.a. | S 5 |
| S 6 | 7 6 0 | 15° 7'01 | 16°44 | 26° 0 | 13°48 | 4°46 | 2°26 | 29°36 | 23°56 | 27°39 | 10°10 | 0° 7 | 1°26 | 13°32 | n.a. | S 6 |
| M 7 | 7 9 56 | 16° 7'19 | 1♐25 | 26°48 | 15° 2 | 5°27 | 2°39 | 29°42 | 23°58 | 27°38 | 10° 9 | 0° 1 | 1°23 | 13°38 | n.a. | M 7 |
| T 8 | 7 13 53 | 17° 7'38 | 16°22 | 27°43 | 16°16 | 6° 7 | 2°52 | 29°48 | 24° 1 | 27°37 | 10° 8 | 29♌55 | 1°20 | 13°45 | n.a. | T 8 |
| W 9 | 7 17 49 | 18° 7'59 | 1♑27 | 28°43 | 17°30 | 6°48 | 3° 6 | 29°54 | 24° 3 | 27°36 | 10° 8 | 29°48 | 1°17 | 13°52 | n.a. | W 9 |
| T 10 | 7 21 46 | 19° 8'22 | 16°30 | 29°48 | 18°44 | 7°29 | 3°19 | 0♐ 0 | 24° 6 | 27°35 | 10° 7 | 29°42 | 1°14 | 13°59 | n.a. | T 10 |
| F 11 | 7 25 42 | 20° 8'46 | 1♒21 | 0♑57 | 19°58 | 8° 9 | 3°32 | 0° 6 | 24° 8 | 27°34 | 10° 6 | 29°38 | 1°10 | 14° 5 | n.a. | F 11 |
| S 12 | 7 29 39 | 21° 9'11 | 15°53 | 2°10 | 21°12 | 8°50 | 3°45 | 0°11 | 24°11 | 27°34 | 10° 5 | 29°35 | 1° 7 | 14°12 | n.a. | S 12 |
| S 13 | 7 33 35 | 22° 9'38 | 0♓ 1 | 3°25 | 22°26 | 9°31 | 3°59 | 0°17 | 24°13 | 27°33 | 10° 5 | 29°D34 | 1° 4 | 14°19 | n.a. | S 13 |
| M14 | 7 37 32 | 23°10'06 | 13°41 | 4°44 | 23°40 | 10°12 | 4°12 | 0°23 | 24°16 | 27°32 | 10° 4 | 29°35 | 1° 1 | 14°25 | n.a. | M14 |
| T 15 | 7 41 29 | 24°10'34 | 26°54 | 6° 4 | 24°53 | 10°53 | 4°25 | 0°28 | 24°18 | 27°31 | 10° 3 | 29°36 | 0°58 | 14°32 | n.a. | T 15 |
| W16 | 7 45 25 | 25°11'04 | 9♈43 | 7°27 | 26° 7 | 11°34 | 4°39 | 0°33 | 24°20 | 27°31 | 10° 2 | 29°38 | 0°54 | 14°39 | n.a. | W16 |
| T 17 | 7 49 22 | 26°11'35 | 22°11 | 8°51 | 27°21 | 12°15 | 4°52 | 0°39 | 24°23 | 27°30 | 10° 1 | 29°R39 | 0°51 | 14°46 | n.a. | T 17 |
| F 18 | 7 53 18 | 27°12'07 | 4♉24 | 10°17 | 28°35 | 12°56 | 5° 6 | 0°44 | 24°25 | 27°29 | 10° 0 | 29°39 | 0°48 | 14°52 | n.a. | F 18 |
| S 19 | 7 57 15 | 28°12'40 | 16°24 | 11°43 | 29°49 | 13°37 | 5°19 | 0°49 | 24°27 | 27°29 | 9°59 | 29°37 | 0°45 | 14°59 | n.a. | S 19 |
| S 20 | 8 1 11 | 29°13'14 | 28°19 | 13°11 | 1♓ 3 | 14°18 | 5°32 | 0°54 | 24°29 | 27°28 | 9°59 | 29°34 | 0°42 | 15° 6 | n.a. | S 20 |
| M21 | 8 5 8 | 0♒13'49 | 10♊10 | 14°40 | 2°17 | 14°59 | 5°46 | 0°59 | 24°31 | 27°27 | 9°58 | 29°30 | 0°39 | 15°12 | n.a. | M21 |
| T 22 | 8 9 5 | 1°14'25 | 22° 3 | 16° 9 | 3°30 | 15°40 | 5°59 | 1° 4 | 24°33 | 27°27 | 9°57 | 29°25 | 0°35 | 15°19 | n.a. | T 22 |
| W23 | 8 13 1 | 2°15'02 | 4♋ 0 | 17°39 | 4°44 | 16°22 | 6°13 | 1° 9 | 24°35 | 27°26 | 9°56 | 29°20 | 0°32 | 15°26 | n.a. | W23 |
| T 24 | 8 16 58 | 3°15'40 | 16° 3 | 19° 9 | 5°58 | 17° 3 | 6°26 | 1°14 | 24°37 | 27°26 | 9°55 | 29°15 | 0°29 | 15°33 | n.a. | T 24 |
| F 25 | 8 20 54 | 4°16'19 | 28°15 | 20°39 | 7°11 | 17°44 | 6°40 | 1°19 | 24°39 | 27°25 | 9°54 | 29°11 | 0°26 | 15°39 | n.a. | F 25 |
| S 26 | 8 24 51 | 5°16'59 | 10♌36 | 22°10 | 8°25 | 18°26 | 6°53 | 1°23 | 24°41 | 27°25 | 9°53 | 29° 9 | 0°23 | 15°46 | n.a. | S 26 |
| S 27 | 8 28 47 | 6°17'40 | 23° 7 | 23°42 | 9°39 | 19° 7 | 7° 7 | 1°28 | 24°43 | 27°25 | 9°52 | 29°D 8 | 0°20 | 15°53 | n.a. | S 27 |
| M28 | 8 32 44 | 7°18'22 | 5♍50 | 25°13 | 10°52 | 19°48 | 7°20 | 1°32 | 24°44 | 27°24 | 9°51 | 29° 8 | 0°16 | 15°59 | n.a. | M28 |
| T 29 | 8 36 40 | 8°19'05 | 18°45 | 26°45 | 12° 6 | 20°30 | 7°34 | 1°37 | 24°46 | 27°24 | 9°49 | 29° 9 | 0°13 | 16° 6 | n.a. | T 29 |
| W30 | 8 40 37 | 9°19'49 | 1♎53 | 28°17 | 13°19 | 21°11 | 7°47 | 1°41 | 24°48 | 27°24 | 9°48 | 29°10 | 0°10 | 16°13 | n.a. | W30 |
| T 31 | 8 44 34 | 10♒20'34 | 15♎15 | 29♑49 | 14♓33 | 21♑53 | 8♒ 1 | 1♐45 | 24♏49 | 27♉24 | 9♍47 | 29♌11 | 0♍ 7 | 16♊20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 8n51 | 0n47 | 20s34 | 2n21 | 19s31 | 1s31 | 23s16 | 0s14 | 19s24 | 0n 8 | 17s29 | 2n11 | 17s53 | 0n32 | 17n56 | 1s26 | 9n12 | 1n43 | 11n14 | 10n42 | 16n58 | | n.a. |
| W 2 | 22 35 | 4 59 | 1 54 | 20 30 | 2 25 | 19 14 | 1 32 | 23 16 | 0 15 | 19 21 | 0 8 | 17 30 | 2 11 | 17 53 | 0 32 | 17 56 | 1 26 | 9 12 | 1 43 | 11 14 | 10 43 | 16 59 | | n.a. |
| T 3 | 22 30 | 0 47 | 2 56 | 20 28 | 2 28 | 18 56 | 1 34 | 23 16 | 0 15 | 19 18 | 0 8 | 17 32 | 2 11 | 17 54 | 0 32 | 17 55 | 1 26 | 9 13 | 1 43 | 11 13 | 10 44 | 17 0 | | n.a. |
| F 4 | 22 25 | 3s33 | 3 51 | 20 28 | 2 29 | 18 38 | 1 36 | 23 16 | 0 16 | 19 16 | 0 8 | 17 33 | 2 12 | 17 55 | 0 32 | 17 55 | 1 26 | 9 13 | 1 43 | 11 13 | 10 45 | 17 1 | | n.a. |
| S 5 | 22 19 | 7 49 | 4 34 | 20 29 | 2 28 | 18 19 | 1 37 | 23 15 | 0 17 | 19 13 | 0 8 | 17 34 | 2 12 | 17 55 | 0 32 | 17 55 | 1 26 | 9 13 | 1 43 | 11 14 | 10 46 | 17 2 | | n.a. |
| S 6 | 22 12 | 11 45 | 5 0 | 20 32 | 2 27 | 17 59 | 1 38 | 23 15 | 0 17 | 19 10 | 0 8 | 17 35 | 2 12 | 17 56 | 0 32 | 17 55 | 1 26 | 9 14 | 1 43 | 11 15 | 10 47 | 17 3 | | n.a. |
| M 7 | 22 5 | 15 4 | 5 9 | 20 36 | 2 24 | 17 39 | 1 40 | 23 14 | 0 18 | 19 7 | 0 7 | 17 36 | 2 12 | 17 57 | 0 32 | 17 55 | 1 26 | 9 14 | 1 43 | 11 17 | 10 48 | 17 4 | | n.a. |
| T 8 | 21 58 | 17 27 | 4 56 | 20 41 | 2 20 | 17 19 | 1 41 | 23 12 | 0 18 | 19 4 | 0 7 | 17 37 | 2 12 | 17 57 | 0 32 | 17 54 | 1 26 | 9 14 | 1 43 | 11 19 | 10 49 | 17 5 | | n.a. |
| W 9 | 21 50 | 18 39 | 4 23 | 20 46 | 2 16 | 16 58 | 1 42 | 23 11 | 0 19 | 19 1 | 0 7 | 17 38 | 2 12 | 17 58 | 0 32 | 17 54 | 1 26 | 9 15 | 1 43 | 11 21 | 10 50 | 17 6 | | n.a. |
| T 10 | 21 42 | 18 32 | 3 32 | 20 52 | 2 11 | 16 36 | 1 43 | 23 9 | 0 19 | 18 59 | 0 7 | 17 39 | 2 12 | 17 58 | 0 32 | 17 54 | 1 26 | 9 15 | 1 44 | 11 23 | 10 52 | 17 7 | | n.a. |
| F 11 | 21 34 | 17 8 | 2 27 | 20 57 | 2 5 | 16 14 | 1 45 | 23 8 | 0 20 | 18 56 | 0 7 | 17 40 | 2 13 | 17 59 | 0 32 | 17 54 | 1 26 | 9 16 | 1 44 | 11 25 | 10 53 | 17 8 | | n.a. |
| S 12 | 21 25 | 14 38 | 1 14 | 21 3 | 1 59 | 15 52 | 1 46 | 23 6 | 0 20 | 18 53 | 0 7 | 17 41 | 2 13 | 18 0 | 0 32 | 17 54 | 1 26 | 9 16 | 1 44 | 11 26 | 10 54 | 17 9 | | n.a. |
| S 13 | 21 15 | 11 19 | 0s 2 | 21 8 | 1 52 | 15 29 | 1 46 | 23 3 | 0 21 | 18 50 | 0 7 | 17 42 | 2 13 | 18 0 | 0 32 | 17 54 | 1 26 | 9 16 | 1 44 | 11 26 | 10 55 | 17 10 | | n.a. |
| M14 | 21 5 | 7 29 | 1 16 | 21 13 | 1 45 | 15 6 | 1 47 | 23 1 | 0 22 | 18 47 | 0 7 | 17 43 | 2 13 | 18 1 | 0 32 | 17 54 | 1 26 | 9 17 | 1 44 | 11 26 | 10 56 | 17 11 | | n.a. |
| T 15 | 20 55 | 3 25 | 2 23 | 21 17 | 1 38 | 14 43 | 1 48 | 22 58 | 0 22 | 18 44 | 0 7 | 17 44 | 2 13 | 18 1 | 0 32 | 17 53 | 1 26 | 9 17 | 1 44 | 11 25 | 10 57 | 17 11 | | n.a. |
| W16 | 20 45 | 0n41 | 3 22 | 21 20 | 1 30 | 14 19 | 1 49 | 22 56 | 0 23 | 18 41 | 0 7 | 17 45 | 2 14 | 18 2 | 0 32 | 17 53 | 1 25 | 9 18 | 1 44 | 11 25 | 10 58 | 17 12 | | n.a. |
| T 17 | 20 34 | 4 39 | 4 8 | 21 23 | 1 23 | 13 54 | 1 50 | 22 53 | 0 23 | 18 37 | 0 7 | 17 46 | 2 14 | 18 2 | 0 32 | 17 53 | 1 25 | 9 18 | 1 44 | 11 24 | 10 59 | 17 13 | | n.a. |
| F 18 | 20 22 | 8 19 | 4 43 | 21 25 | 1 15 | 13 30 | 1 50 | 22 49 | 0 24 | 18 34 | 0 7 | 17 47 | 2 14 | 18 3 | 0 32 | 17 53 | 1 25 | 9 18 | 1 44 | 11 24 | 11 0 | 17 14 | | n.a. |
| S 19 | 20 11 | 11 36 | 5 4 | 21 25 | 1 7 | 13 5 | 1 51 | 22 46 | 0 24 | 18 31 | 0 6 | 17 48 | 2 14 | 18 3 | 0 32 | 17 53 | 1 25 | 9 19 | 1 44 | 11 25 | 11 2 | 17 15 | | n.a. |
| S 20 | 19 59 | 14 22 | 5 12 | 21 25 | 0 59 | 12 39 | 1 51 | 22 42 | 0 25 | 18 28 | 0 6 | 17 48 | 2 14 | 18 4 | 0 32 | 17 53 | 1 25 | 9 19 | 1 45 | 11 26 | 11 3 | 17 16 | | n.a. |
| M21 | 19 46 | 16 32 | 5 7 | 21 24 | 0 51 | 12 14 | 1 51 | 22 38 | 0 26 | 18 25 | 0 6 | 17 49 | 2 14 | 18 4 | 0 32 | 17 53 | 1 25 | 9 20 | 1 45 | 11 28 | 11 4 | 17 17 | | n.a. |
| T 22 | 19 33 | 18 0 | 4 49 | 21 22 | 0 43 | 11 48 | 1 52 | 22 34 | 0 26 | 18 22 | 0 6 | 17 50 | 2 15 | 18 5 | 0 32 | 17 53 | 1 25 | 9 20 | 1 45 | 11 29 | 11 5 | 17 18 | | n.a. |
| W23 | 19 20 | 18 42 | 4 18 | 21 19 | 0 35 | 11 21 | 1 52 | 22 30 | 0 27 | 18 19 | 0 6 | 17 51 | 2 15 | 18 5 | 0 32 | 17 53 | 1 25 | 9 21 | 1 45 | 11 31 | 11 6 | 17 19 | | n.a. |
| T 24 | 19 6 | 18 32 | 3 35 | 21 15 | 0 27 | 10 55 | 1 52 | 22 26 | 0 27 | 18 15 | 0 6 | 17 52 | 2 15 | 18 6 | 0 32 | 17 53 | 1 25 | 9 21 | 1 45 | 11 33 | 11 7 | 17 20 | | n.a. |
| F 25 | 18 52 | 17 32 | 2 42 | 21 10 | 0 20 | 10 28 | 1 52 | 22 21 | 0 28 | 18 12 | 0 6 | 17 52 | 2 15 | 18 6 | 0 32 | 17 53 | 1 25 | 9 21 | 1 45 | 11 34 | 11 8 | 17 21 | | n.a. |
| S 26 | 18 38 | 15 41 | 1 40 | 21 3 | 0 12 | 10 1 | 1 52 | 22 16 | 0 28 | 18 9 | 0 6 | 17 53 | 2 15 | 18 6 | 0 32 | 17 53 | 1 25 | 9 22 | 1 45 | 11 35 | 11 9 | 17 22 | | n.a. |
| S 27 | 18 23 | 13 4 | 0 33 | 20 56 | 0 4 | 9 33 | 1 52 | 22 11 | 0 29 | 18 6 | 0 6 | 17 54 | 2 16 | 18 7 | 0 32 | 17 52 | 1 25 | 9 22 | 1 45 | 11 35 | 11 10 | 17 23 | | n.a. |
| M28 | 18 8 | 9 48 | 0n37 | 20 47 | 0s 3 | 9 5 | 1 51 | 22 6 | 0 29 | 18 2 | 0 6 | 17 54 | 2 16 | 18 7 | 0 32 | 17 52 | 1 25 | 9 23 | 1 45 | 11 35 | 11 11 | 17 23 | | n.a. |
| T 29 | 17 53 | 6 1 | 1 46 | 20 38 | 0 10 | 8 37 | 1 51 | 22 0 | 0 30 | 17 59 | 0 6 | 17 55 | 2 16 | 18 8 | 0 32 | 17 52 | 1 25 | 9 23 | 1 45 | 11 35 | 11 13 | 17 24 | | n.a. |
| W30 | 17 37 | 1 53 | 2 51 | 20 27 | 0 18 | 8 9 | 1 51 | 21 55 | 0 31 | 17 56 | 0 6 | 17 56 | 2 16 | 18 8 | 0 32 | 17 52 | 1 25 | 9 24 | 1 45 | 11 34 | 11 14 | 17 25 | | n.a. |
| T 31 | 17s21 | 2s24 | 3n48 | 20s15 | 0s25 | 7s41 | 1s50 | 21s49 | 0s31 | 17s52 | 0n 6 | 17s56 | 2n16 | 18s 8 | 0n32 | 17n52 | 1s25 | 9n24 | 1n46 | 11n34 | 11n15 | 17n26 | | n.a. |

Julian Day Number = 3606806.5, Delta T = 09h02m36s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°13'27, Lahiri = 68°20'27



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## FEBRUARY 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 48 30 | 11♒21'21 | 28♎53 | 1♒22 | 15♓46 | 22♉34 | 8♒14 | 1♐49 | 24♏51 | 27°R23 | 9°R46 | 29♌13 | 0♍ 4 | 16♊26 | n.a. | F 1 |
| S 2 | 8 52 27 | 12°22'09 | 12♏45 | 2°54 | 17° 0 | 23°16 | 8°28 | 1°53 | 24°52 | 27♉23 | 9♍45 | 29°R13 | 0° 0 | 16°33 | n.a. | S 2 |
| S 3 | 8 56 23 | 13°22'58 | 26°53 | 4°27 | 18°13 | 23°58 | 8°41 | 1°57 | 24°54 | 27°23 | 9°44 | 29°13 | 29♌57 | 16°40 | n.a. | S 3 |
| M 4 | 9 0 20 | 14°23'48 | 11♐15 | 6° 0 | 19°27 | 24°39 | 8°55 | 2° 1 | 24°55 | 27°23 | 9°43 | 29°11 | 29°54 | 16°46 | n.a. | M 4 |
| T 5 | 9 4 16 | 15°24'39 | 25°46 | 7°32 | 20°40 | 25°21 | 9° 8 | 2° 5 | 24°56 | 27°23 | 9°42 | 29°10 | 29°51 | 16°53 | n.a. | T 5 |
| W 6 | 9 8 13 | 16°25'31 | 10♑24 | 9° 6 | 21°53 | 26° 3 | 9°22 | 2° 9 | 24°58 | 27°D23 | 9°40 | 29° 8 | 29°48 | 17° 0 | n.a. | W 6 |
| T 7 | 9 12 10 | 17°26'25 | 25° 1 | 10°39 | 23° 6 | 26°45 | 9°35 | 2°12 | 24°59 | 27°23 | 9°39 | 29° 7 | 29°45 | 17° 7 | n.a. | T 7 |
| F 8 | 9 16 6 | 18°27'18 | 9♒31 | 12°12 | 24°20 | 27°27 | 9°49 | 2°16 | 25° 0 | 27°23 | 9°38 | 29° 6 | 29°41 | 17°13 | n.a. | F 8 |
| S 9 | 9 20 3 | 19°28'13 | 23°49 | 13°46 | 25°33 | 28° 9 | 10° 2 | 2°19 | 25° 1 | 27°23 | 9°37 | 29°D 5 | 29°38 | 17°20 | n.a. | S 9 |
| S 10 | 9 23 59 | 20°29'08 | 7♓48 | 15°20 | 26°46 | 28°51 | 10°16 | 2°22 | 25° 2 | 27°23 | 9°36 | 29° 5 | 29°35 | 17°27 | n.a. | S 10 |
| M11 | 9 27 56 | 21°30'04 | 21°27 | 16°54 | 27°59 | 29°33 | 10°29 | 2°26 | 25° 3 | 27°23 | 9°34 | 29° 6 | 29°32 | 17°34 | n.a. | M11 |
| T 12 | 9 31 52 | 22°30'59 | 4♈42 | 18°28 | 29°12 | 0♒15 | 10°42 | 2°29 | 25° 4 | 27°23 | 9°33 | 29° 6 | 29°29 | 17°40 | n.a. | T 12 |
| W13 | 9 35 49 | 23°31'56 | 17°35 | 20° 2 | 0♈25 | 0°57 | 10°56 | 2°32 | 25° 5 | 27°24 | 9°32 | 29° 7 | 29°26 | 17°47 | n.a. | W13 |
| T 14 | 9 39 45 | 24°32'52 | 0♉ 8 | 21°37 | 1°38 | 1°39 | 11° 9 | 2°35 | 25° 6 | 27°24 | 9°31 | 29° 7 | 29°22 | 17°54 | n.a. | T 14 |
| F 15 | 9 43 42 | 25°33'49 | 12°24 | 23°12 | 2°51 | 2°21 | 11°22 | 2°37 | 25° 6 | 27°24 | 9°29 | 29° 8 | 29°19 | 18° 0 | n.a. | F 15 |
| S 16 | 9 47 39 | 26°34'46 | 24°27 | 24°47 | 4° 4 | 3° 3 | 11°36 | 2°40 | 25° 7 | 27°24 | 9°28 | 29°R 8 | 29°16 | 18° 7 | n.a. | S 16 |
| S 17 | 9 51 35 | 27°35'43 | 6♊23 | 26°23 | 5°17 | 3°45 | 11°49 | 2°43 | 25° 8 | 27°25 | 9°27 | 29° 8 | 29°13 | 18°14 | n.a. | S 17 |
| M18 | 9 55 32 | 28°36'40 | 18°15 | 27°58 | 6°29 | 4°28 | 12° 2 | 2°45 | 25° 8 | 27°25 | 9°26 | 29°D 8 | 29°10 | 18°21 | n.a. | M18 |
| T 19 | 9 59 28 | 29°37'37 | 0♋ 8 | 29°35 | 7°42 | 5°10 | 12°16 | 2°48 | 25° 9 | 27°26 | 9°24 | 29° 8 | 29° 6 | 18°27 | n.a. | T 19 |
| W20 | 10 3 25 | 0♓38'34 | 12° 6 | 1♓11 | 8°54 | 5°52 | 12°29 | 2°50 | 25° 9 | 27°26 | 9°23 | 29° 8 | 29° 3 | 18°34 | n.a. | W20 |
| T 21 | 10 7 21 | 1°39'31 | 24°14 | 2°48 | 10° 7 | 6°35 | 12°42 | 2°52 | 25°10 | 27°27 | 9°22 | 29° 8 | 29° 0 | 18°41 | n.a. | T 21 |
| F 22 | 10 11 18 | 2°40'29 | 6♌34 | 4°25 | 11°19 | 7°17 | 12°55 | 2°54 | 25°10 | 27°27 | 9°20 | 29° 8 | 28°57 | 18°47 | n.a. | F 22 |
| S 23 | 10 15 14 | 3°41'26 | 19° 8 | 6° 2 | 12°32 | 7°59 | 13° 8 | 2°56 | 25°11 | 27°28 | 9°19 | 29° 9 | 28°54 | 18°54 | n.a. | S 23 |
| S 24 | 10 19 11 | 4°42'23 | 1♍58 | 7°40 | 13°44 | 8°42 | 13°21 | 2°58 | 25°11 | 27°28 | 9°18 | 29°R 9 | 28°51 | 19° 1 | n.a. | S 24 |
| M25 | 10 23 8 | 5°43'21 | 15° 3 | 9°18 | 14°56 | 9°24 | 13°34 | 3° 0 | 25°11 | 27°29 | 9°17 | 29° 9 | 28°47 | 19° 7 | n.a. | M25 |
| T 26 | 10 27 4 | 6°44'18 | 28°23 | 10°57 | 16° 8 | 10° 7 | 13°47 | 3° 2 | 25°11 | 27°30 | 9°15 | 29° 8 | 28°44 | 19°14 | n.a. | T 26 |
| W27 | 10 31 1 | 7°45'16 | 11♎57 | 12°36 | 17°20 | 10°50 | 14° 0 | 3° 3 | 25°11 | 27°30 | 9°14 | 29° 7 | 28°41 | 19°21 | n.a. | W27 |
| T 28 | 10 34 57 | 8♓46'13 | 25♎42 | 14♓15 | 18♈32 | 11♒32 | 14♒13 | 3♐ 5 | 25°R11 | 27♉31 | 9♍13 | 29♌ 6 | 28♌38 | 19♊28 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 5 | 6s38 | 4n33 | 20s 2 | 0s32 | 7s12 | 1s49 | 21s43 | 0s32 | 17s49 | 0n 5 | 17s57 | 2n17 | 18s 9 | 0n32 | 17n52 | 1s25 | 9n25 | 1n46 | 11n33 | 11n16 | 17n27 | | n.a. |
| S 2 | 16 49 | 10 35 | 5 3 | 19 48 | 0 38 | 6 44 | 1 49 | 21 36 | 0 32 | 17 46 | 0 5 | 17 58 | 2 17 | 18 9 | 0 32 | 17 52 | 1 25 | 9 25 | 1 46 | 11 33 | 11 17 | 17 28 | | n.a. |
| S 3 | 16 32 | 14 0 | 5 16 | 19 33 | 0 45 | 6 15 | 1 48 | 21 30 | 0 33 | 17 42 | 0 5 | 17 58 | 2 17 | 18 9 | 0 32 | 17 52 | 1 25 | 9 26 | 1 46 | 11 34 | 11 18 | 17 29 | | n.a. |
| M 4 | 16 14 | 16 39 | 5 9 | 19 17 | 0 51 | 5 46 | 1 47 | 21 23 | 0 33 | 17 39 | 0 5 | 17 59 | 2 17 | 18 10 | 0 32 | 17 52 | 1 25 | 9 26 | 1 46 | 11 34 | 11 19 | 17 30 | | n.a. |
| T 5 | 15 57 | 18 16 | 4 43 | 19 0 | 0 57 | 5 16 | 1 46 | 21 16 | 0 34 | 17 35 | 0 5 | 17 59 | 2 18 | 18 10 | 0 32 | 17 52 | 1 25 | 9 27 | 1 46 | 11 34 | 11 20 | 17 31 | | n.a. |
| W 6 | 15 39 | 18 41 | 3 58 | 18 42 | 1 3 | 4 47 | 1 45 | 21 9 | 0 35 | 17 32 | 0 5 | 18 0 | 2 18 | 18 10 | 0 32 | 17 52 | 1 25 | 9 27 | 1 46 | 11 35 | 11 21 | 17 31 | | n.a. |
| T 7 | 15 21 | 17 52 | 2 58 | 18 23 | 1 9 | 4 17 | 1 44 | 21 2 | 0 35 | 17 29 | 0 5 | 18 0 | 2 18 | 18 10 | 0 32 | 17 53 | 1 25 | 9 28 | 1 46 | 11 36 | 11 22 | 17 32 | | n.a. |
| F 8 | 15 3 | 15 52 | 1 46 | 18 3 | 1 15 | 3 48 | 1 43 | 20 55 | 0 36 | 17 25 | 0 5 | 18 1 | 2 18 | 18 11 | 0 32 | 17 53 | 1 24 | 9 28 | 1 46 | 11 36 | 11 24 | 17 33 | | n.a. |
| S 9 | 14 44 | 12 54 | 0 29 | 17 42 | 1 20 | 3 18 | 1 41 | 20 47 | 0 36 | 17 22 | 0 5 | 18 1 | 2 18 | 18 11 | 0 32 | 17 53 | 1 24 | 9 29 | 1 46 | 11 36 | 11 25 | 17 34 | | n.a. |
| S 10 | 14 25 | 9 15 | 0s48 | 17 20 | 1 25 | 2 48 | 1 40 | 20 39 | 0 37 | 17 18 | 0 5 | 18 1 | 2 19 | 18 11 | 0 32 | 17 53 | 1 24 | 9 29 | 1 46 | 11 36 | 11 26 | 17 35 | | n.a. |
| M11 | 14 6 | 5 12 | 2 1 | 16 57 | 1 30 | 2 18 | 1 38 | 20 31 | 0 37 | 17 15 | 0 5 | 18 2 | 2 19 | 18 11 | 0 32 | 17 53 | 1 24 | 9 30 | 1 47 | 11 36 | 11 27 | 17 36 | | n.a. |
| T 12 | 13 47 | 1 0 | 3 5 | 16 33 | 1 35 | 1 48 | 1 37 | 20 23 | 0 38 | 17 11 | 0 5 | 18 2 | 2 19 | 18 12 | 0 32 | 17 53 | 1 24 | 9 31 | 1 47 | 11 36 | 11 28 | 17 37 | | n.a. |
| W13 | 13 27 | 3n 7 | 3 58 | 16 8 | 1 39 | 1 18 | 1 35 | 20 15 | 0 39 | 17 8 | 0 5 | 18 2 | 2 19 | 18 12 | 0 32 | 17 53 | 1 24 | 9 31 | 1 47 | 11 35 | 11 29 | 17 38 | | n.a. |
| T 14 | 13 7 | 6 59 | 4 38 | 15 42 | 1 43 | 0 48 | 1 33 | 20 6 | 0 39 | 17 4 | 0 4 | 18 3 | 2 20 | 18 12 | 0 32 | 17 53 | 1 24 | 9 32 | 1 47 | 11 35 | 11 30 | 17 38 | | n.a. |
| F 15 | 12 47 | 10 28 | 5 4 | 15 15 | 1 47 | 0 17 | 1 32 | 19 57 | 0 40 | 17 1 | 0 4 | 18 3 | 2 20 | 18 12 | 0 32 | 17 53 | 1 24 | 9 32 | 1 47 | 11 35 | 11 31 | 17 39 | | n.a. |
| S 16 | 12 27 | 13 27 | 5 16 | 14 47 | 1 51 | 0n13 | 1 30 | 19 48 | 0 40 | 16 57 | 0 4 | 18 3 | 2 20 | 18 12 | 0 32 | 17 53 | 1 24 | 9 33 | 1 47 | 11 35 | 11 32 | 17 40 | | n.a. |
| S 17 | 12 7 | 15 50 | 5 15 | 14 19 | 1 54 | 0 43 | 1 28 | 19 39 | 0 41 | 16 54 | 0 4 | 18 4 | 2 20 | 18 12 | 0 32 | 17 53 | 1 24 | 9 33 | 1 47 | 11 35 | 11 33 | 17 41 | | n.a. |
| M18 | 11 46 | 17 33 | 5 0 | 13 49 | 1 57 | 1 13 | 1 26 | 19 30 | 0 41 | 16 50 | 0 4 | 18 4 | 2 21 | 18 13 | 0 32 | 17 54 | 1 24 | 9 34 | 1 47 | 11 35 | 11 35 | 17 42 | | n.a. |
| T 19 | 11 25 | 18 30 | 4 32 | 13 19 | 2 0 | 1 44 | 1 23 | 19 20 | 0 42 | 16 46 | 0 4 | 18 4 | 2 21 | 18 13 | 0 32 | 17 54 | 1 24 | 9 34 | 1 47 | 11 35 | 11 36 | 17 43 | | n.a. |
| W20 | 11 4 | 18 39 | 3 52 | 12 47 | 2 2 | 2 14 | 1 21 | 19 11 | 0 43 | 16 43 | 0 4 | 18 4 | 2 21 | 18 13 | 0 32 | 17 54 | 1 24 | 9 35 | 1 47 | 11 35 | 11 37 | 17 44 | | n.a. |
| T 21 | 10 43 | 17 55 | 3 2 | 12 15 | 2 5 | 2 44 | 1 19 | 19 1 | 0 43 | 16 39 | 0 4 | 18 4 | 2 21 | 18 13 | 0 33 | 17 54 | 1 24 | 9 35 | 1 47 | 11 35 | 11 38 | 17 44 | | n.a. |
| F 22 | 10 21 | 16 21 | 2 2 | 11 42 | 2 6 | 3 14 | 1 16 | 18 51 | 0 44 | 16 36 | 0 4 | 18 5 | 2 22 | 18 13 | 0 33 | 17 54 | 1 24 | 9 36 | 1 47 | 11 35 | 11 39 | 17 45 | | n.a. |
| S 23 | 9 59 | 13 58 | 0 55 | 11 8 | 2 8 | 3 44 | 1 14 | 18 41 | 0 44 | 16 32 | 0 4 | 18 5 | 2 22 | 18 13 | 0 33 | 17 54 | 1 24 | 9 36 | 1 47 | 11 35 | 11 40 | 17 46 | | n.a. |
| S 24 | 9 38 | 10 51 | 0n16 | 10 33 | 2 9 | 4 14 | 1 11 | 18 30 | 0 45 | 16 29 | 0 4 | 18 5 | 2 22 | 18 13 | 0 33 | 17 55 | 1 24 | 9 37 | 1 47 | 11 35 | 11 41 | 17 47 | | n.a. |
| M25 | 9 16 | 7 8 | 1 27 | 9 57 | 2 10 | 4 44 | 1 8 | 18 20 | 0 45 | 16 25 | 0 4 | 18 5 | 2 22 | 18 13 | 0 33 | 17 55 | 1 24 | 9 38 | 1 48 | 11 35 | 11 42 | 17 48 | | n.a. |
| T 26 | 8 54 | 3 1 | 2 35 | 9 21 | 2 10 | 5 14 | 1 5 | 18 9 | 0 46 | 16 21 | 0 4 | 18 5 | 2 23 | 18 13 | 0 33 | 17 55 | 1 24 | 9 38 | 1 48 | 11 35 | 11 43 | 17 48 | | n.a. |
| W27 | 8 31 | 1s20 | 3 36 | 8 44 | 2 10 | 5 44 | 1 3 | 17 58 | 0 46 | 16 18 | 0 3 | 18 5 | 2 23 | 18 13 | 0 33 | 17 55 | 1 24 | 9 39 | 1 48 | 11 35 | 11 44 | 17 49 | | n.a. |
| T 28 | 8s 9 | 5s39 | 4n25 | 8s 5 | 2s 9 | 6n14 | 1s 0 | 17s47 | 0s47 | 16s14 | 0n 3 | 18s 5 | 2n23 | 18s13 | 0n33 | 17n55 | 1s24 | 9n39 | 1n48 | 11n36 | 11n45 | 17n50 | | n.a. |

Julian Day Number = 3606837.5, Delta T = 09h02m37s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°13'32, Lahiri = 68°20'31



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## MARCH 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 38 54 | 9♓47'11 | 9♏38 | 15♓55 | 19♈44 | 12♒15 | 14♒26 | 3♐ 6 | 25°R11 | 27♉32 | 9°R11 | 29°R 5 | 28♌35 | 19♊34 | n.a. | F 1 |
| S 2 | 10 42 50 | 10°48'10 | 23°40 | 17°34 | 20°56 | 12°58 | 14°39 | 3° 7 | 25♏11 | 27°33 | 9♍10 | 29♌ 4 | 28°32 | 19°41 | n.a. | S 2 |
| S 3 | 10 46 47 | 11°49'08 | 7♐48 | 19°15 | 22° 8 | 13°41 | 14°52 | 3° 9 | 25°11 | 27°33 | 9° 9 | 29°D 3 | 28°28 | 19°48 | n.a. | S 3 |
| M 4 | 10 50 43 | 12°50'07 | 21°59 | 20°55 | 23°19 | 14°23 | 15° 5 | 3°10 | 25°11 | 27°34 | 9° 7 | 29° 3 | 28°25 | 19°54 | n.a. | M 4 |
| T 5 | 10 54 40 | 13°51'06 | 6♑12 | 22°36 | 24°31 | 15° 6 | 15°17 | 3°11 | 25°11 | 27°35 | 9° 6 | 29° 4 | 28°22 | 20° 1 | n.a. | T 5 |
| W 6 | 10 58 37 | 14°52'05 | 20°23 | 24°17 | 25°42 | 15°49 | 15°30 | 3°11 | 25°10 | 27°36 | 9° 5 | 29° 5 | 28°19 | 20° 8 | n.a. | W 6 |
| T 7 | 11 2 33 | 15°53'04 | 4♒30 | 25°58 | 26°54 | 16°32 | 15°43 | 3°12 | 25°10 | 27°37 | 9° 4 | 29° 6 | 28°16 | 20°15 | n.a. | T 7 |
| F 8 | 11 6 30 | 16°54'02 | 18°31 | 27°39 | 28° 5 | 17°15 | 15°55 | 3°13 | 25°10 | 27°38 | 9° 2 | 29° 7 | 28°12 | 20°21 | n.a. | F 8 |
| S 9 | 11 10 26 | 17°55'01 | 2♓22 | 29°20 | 29°16 | 17°58 | 16° 8 | 3°13 | 25° 9 | 27°39 | 9° 1 | 29°R 8 | 28° 9 | 20°28 | n.a. | S 9 |
| S 10 | 11 14 23 | 18°55'59 | 16° 1 | 1♈ 0 | 0♉27 | 18°41 | 16°20 | 3°14 | 25° 9 | 27°40 | 9° 0 | 29° 7 | 28° 6 | 20°35 | n.a. | S 10 |
| M11 | 11 18 19 | 19°56'57 | 29°24 | 2°41 | 1°38 | 19°24 | 16°33 | 3°14 | 25° 8 | 27°41 | 8°58 | 29° 5 | 28° 3 | 20°41 | n.a. | M11 |
| T 12 | 11 22 16 | 20°57'55 | 12♈31 | 4°20 | 2°49 | 20° 7 | 16°45 | 3°14 | 25° 7 | 27°42 | 8°57 | 29° 2 | 28° 0 | 20°48 | n.a. | T 12 |
| W13 | 11 26 12 | 21°58'51 | 25°20 | 5°59 | 4° 0 | 20°51 | 16°57 | 3°R14 | 25° 7 | 27°43 | 8°56 | 28°58 | 27°57 | 20°55 | n.a. | W13 |
| T 14 | 11 30 9 | 22°59'48 | 7♉53 | 7°37 | 5°10 | 21°34 | 17° 9 | 3°14 | 25° 6 | 27°45 | 8°55 | 28°54 | 27°53 | 21° 2 | n.a. | T 14 |
| F 15 | 11 34 5 | 24° 0'43 | 20°10 | 9°14 | 6°21 | 22°17 | 17°22 | 3°14 | 25° 5 | 27°46 | 8°53 | 28°50 | 27°50 | 21° 8 | n.a. | F 15 |
| S 16 | 11 38 2 | 25° 1'38 | 2♊15 | 10°49 | 7°31 | 23° 0 | 17°34 | 3°14 | 25° 4 | 27°47 | 8°52 | 28°47 | 27°47 | 21°15 | n.a. | S 16 |
| S 17 | 11 41 59 | 26° 2'32 | 14°11 | 12°21 | 8°41 | 23°44 | 17°46 | 3°13 | 25° 3 | 27°48 | 8°51 | 28°45 | 27°44 | 21°22 | n.a. | S 17 |
| M18 | 11 45 55 | 27° 3'25 | 26° 2 | 13°51 | 9°51 | 24°27 | 17°58 | 3°13 | 25° 2 | 27°50 | 8°50 | 28°D45 | 27°41 | 21°28 | n.a. | M18 |
| T 19 | 11 49 52 | 28° 4'18 | 7♋55 | 15°18 | 11° 1 | 25°10 | 18°10 | 3°12 | 25° 1 | 27°51 | 8°48 | 28°45 | 27°37 | 21°35 | n.a. | T 19 |
| W20 | 11 53 48 | 29° 5'09 | 19°53 | 16°42 | 12°11 | 25°54 | 18°22 | 3°12 | 25° 0 | 27°52 | 8°47 | 28°46 | 27°34 | 21°42 | n.a. | W20 |
| T 21 | 11 57 45 | 0♈ 5'59 | 2♌ 1 | 18° 1 | 13°21 | 26°37 | 18°33 | 3°11 | 24°59 | 27°54 | 8°46 | 28°48 | 27°31 | 21°49 | n.a. | T 21 |
| F 22 | 12 1 41 | 1° 6'49 | 14°24 | 19°15 | 14°30 | 27°21 | 18°45 | 3°10 | 24°58 | 27°55 | 8°45 | 28°50 | 27°28 | 21°55 | n.a. | F 22 |
| S 23 | 12 5 38 | 2° 7'37 | 27° 6 | 20°23 | 15°39 | 28° 4 | 18°57 | 3° 9 | 24°57 | 27°57 | 8°43 | 28°R51 | 27°25 | 22° 2 | n.a. | S 23 |
| S 24 | 12 9 34 | 3° 8'24 | 10♍ 8 | 21°25 | 16°48 | 28°48 | 19° 8 | 3° 8 | 24°56 | 27°58 | 8°42 | 28°50 | 27°22 | 22° 9 | n.a. | S 24 |
| M25 | 12 13 31 | 4° 9'11 | 23°32 | 22°19 | 17°57 | 29°31 | 19°20 | 3° 7 | 24°54 | 28° 0 | 8°41 | 28°48 | 27°18 | 22°15 | n.a. | M25 |
| T 26 | 12 17 28 | 5° 9'56 | 7♎17 | 23° 5 | 19° 6 | 0♓15 | 19°31 | 3° 5 | 24°53 | 28° 1 | 8°40 | 28°44 | 27°15 | 22°22 | n.a. | T 26 |
| W27 | 12 21 24 | 6°10'40 | 21°19 | 23°43 | 20°15 | 0°59 | 19°42 | 3° 4 | 24°52 | 28° 3 | 8°39 | 28°38 | 27°12 | 22°29 | n.a. | W27 |
| T 28 | 12 25 21 | 7°11'24 | 5♏35 | 24°10 | 21°23 | 1°42 | 19°54 | 3° 2 | 24°50 | 28° 4 | 8°38 | 28°32 | 27° 9 | 22°36 | n.a. | T 28 |
| F 29 | 12 29 17 | 8°12'07 | 19°58 | 24°28 | 22°32 | 2°26 | 20° 5 | 3° 1 | 24°49 | 28° 6 | 8°37 | 28°26 | 27° 6 | 22°42 | n.a. | F 29 |
| S 30 | 12 33 14 | 9°12'49 | 4♐24 | 24°R35 | 23°40 | 3°10 | 20°16 | 2°59 | 24°47 | 28° 7 | 8°35 | 28°20 | 27° 3 | 22°49 | n.a. | S 30 |
| S 31 | 12 37 10 | 10♈13'31 | 18♐46 | 24♈31 | 24♉48 | 3♓54 | 20♒27 | 2♐57 | 24♏46 | 28♉ 9 | 8♍34 | 28♌17 | 26♌59 | 22♊56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s46 | 9s43 | 4n59 | 7s27 | 2s 8 | 6n43 | 0s57 | 17s36 | 0s48 | 16s11 | 0n 3 | 18s 5 | 2n23 | 18s13 | 0n33 | 17n56 | 1s24 | 9n40 | 1n48 | 11n36 | 11n46 | 17n51 | | n.a. |
| S 2 | 7 24 | 13 17 | 5 15 | 6 47 | 2 7 | 7 13 | 0 53 | 17 25 | 0 48 | 16 7 | 0 3 | 18 5 | 2 24 | 18 13 | 0 33 | 17 56 | 1 23 | 9 40 | 1 48 | 11 37 | 11 48 | 17 52 | | n.a. |
| S 3 | 7 1 | 16 6 | 5 13 | 6 7 | 2 5 | 7 42 | 0 50 | 17 13 | 0 49 | 16 3 | 0 3 | 18 5 | 2 24 | 18 13 | 0 33 | 17 56 | 1 23 | 9 41 | 1 48 | 11 37 | 11 49 | 17 53 | | n.a. |
| M 4 | 6 38 | 17 57 | 4 52 | 5 25 | 2 3 | 8 11 | 0 47 | 17 2 | 0 49 | 16 0 | 0 3 | 18 5 | 2 24 | 18 13 | 0 33 | 17 56 | 1 23 | 9 41 | 1 48 | 11 37 | 11 50 | 17 53 | | n.a. |
| T 5 | 6 15 | 18 42 | 4 13 | 4 44 | 2 0 | 8 40 | 0 44 | 16 50 | 0 50 | 15 56 | 0 3 | 18 5 | 2 24 | 18 13 | 0 33 | 17 56 | 1 23 | 9 42 | 1 48 | 11 36 | 11 51 | 17 54 | | n.a. |
| W 6 | 5 52 | 18 16 | 3 18 | 4 1 | 1 56 | 9 9 | 0 40 | 16 38 | 0 50 | 15 53 | 0 3 | 18 5 | 2 25 | 18 13 | 0 33 | 17 57 | 1 23 | 9 42 | 1 48 | 11 36 | 11 52 | 17 55 | | n.a. |
| T 7 | 5 29 | 16 41 | 2 12 | 3 18 | 1 52 | 9 38 | 0 37 | 16 26 | 0 51 | 15 49 | 0 3 | 18 5 | 2 25 | 18 13 | 0 33 | 17 57 | 1 23 | 9 43 | 1 48 | 11 36 | 11 53 | 17 56 | | n.a. |
| F 8 | 5 5 | 14 6 | 0 58 | 2 35 | 1 48 | 10 6 | 0 33 | 16 14 | 0 51 | 15 45 | 0 3 | 18 5 | 2 25 | 18 12 | 0 33 | 17 57 | 1 23 | 9 44 | 1 48 | 11 35 | 11 54 | 17 57 | | n.a. |
| S 9 | 4 42 | 10 44 | 0s18 | 1 50 | 1 43 | 10 34 | 0 30 | 16 1 | 0 52 | 15 42 | 0 3 | 18 4 | 2 25 | 18 12 | 0 33 | 17 57 | 1 23 | 9 44 | 1 48 | 11 35 | 11 55 | 17 57 | | n.a. |
| S 10 | 4 19 | 6 51 | 1 32 | 1 6 | 1 37 | 11 2 | 0 26 | 15 49 | 0 53 | 15 38 | 0 3 | 18 4 | 2 26 | 18 12 | 0 33 | 17 58 | 1 23 | 9 45 | 1 48 | 11 36 | 11 56 | 17 58 | | n.a. |
| M11 | 3 55 | 2 41 | 2 39 | 0 21 | 1 31 | 11 30 | 0 22 | 15 36 | 0 53 | 15 35 | 0 3 | 18 4 | 2 26 | 18 12 | 0 33 | 17 58 | 1 23 | 9 45 | 1 48 | 11 36 | 11 57 | 17 59 | | n.a. |
| T 12 | 3 31 | 1n32 | 3 37 | 0n25 | 1 24 | 11 58 | 0 18 | 15 23 | 0 54 | 15 31 | 0 2 | 18 4 | 2 26 | 18 12 | 0 33 | 17 58 | 1 23 | 9 46 | 1 48 | 11 37 | 11 58 | 18 0 | | n.a. |
| W13 | 3 8 | 5 34 | 4 22 | 1 10 | 1 16 | 12 25 | 0 14 | 15 10 | 0 54 | 15 28 | 0 2 | 18 4 | 2 26 | 18 12 | 0 33 | 17 59 | 1 23 | 9 46 | 1 49 | 11 38 | 11 59 | 18 1 | | n.a. |
| T 14 | 2 44 | 9 16 | 4 53 | 1 56 | 1 8 | 12 52 | 0 10 | 14 57 | 0 55 | 15 24 | 0 2 | 18 3 | 2 27 | 18 11 | 0 33 | 17 59 | 1 23 | 9 47 | 1 49 | 11 40 | 12 1 | 18 1 | | n.a. |
| F 15 | 2 20 | 12 30 | 5 10 | 2 42 | 0 59 | 13 19 | 0 6 | 14 44 | 0 55 | 15 20 | 0 2 | 18 3 | 2 27 | 18 11 | 0 33 | 17 59 | 1 23 | 9 47 | 1 49 | 11 41 | 12 2 | 18 2 | | n.a. |
| S 16 | 1 57 | 15 9 | 5 13 | 3 27 | 0 49 | 13 45 | 0 2 | 14 30 | 0 56 | 15 17 | 0 2 | 18 3 | 2 27 | 18 11 | 0 33 | 17 59 | 1 23 | 9 48 | 1 49 | 11 42 | 12 3 | 18 3 | | n.a. |
| S 17 | 1 33 | 17 7 | 5 3 | 4 13 | 0 39 | 14 12 | 0n 2 | 14 17 | 0 56 | 15 13 | 0 2 | 18 3 | 2 27 | 18 11 | 0 33 | 18 0 | 1 23 | 9 48 | 1 49 | 11 43 | 12 4 | 18 4 | | n.a. |
| M18 | 1 9 | 18 20 | 4 39 | 4 57 | 0 27 | 14 37 | 0 6 | 14 3 | 0 57 | 15 10 | 0 2 | 18 2 | 2 28 | 18 11 | 0 33 | 18 0 | 1 23 | 9 49 | 1 49 | 11 43 | 12 5 | 18 4 | | n.a. |
| T 19 | 0 45 | 18 45 | 4 4 | 5 42 | 0 15 | 15 3 | 0 10 | 13 49 | 0 57 | 15 6 | 0 2 | 18 2 | 2 28 | 18 10 | 0 33 | 18 0 | 1 23 | 9 49 | 1 49 | 11 43 | 12 6 | 18 5 | | n.a. |
| W20 | 0 21 | 18 21 | 3 17 | 6 25 | 0 3 | 15 28 | 0 15 | 13 35 | 0 58 | 15 3 | 0 2 | 18 1 | 2 28 | 18 10 | 0 33 | 18 1 | 1 23 | 9 50 | 1 49 | 11 42 | 12 7 | 18 6 | | n.a. |
| T 21 | 0n 2 | 17 5 | 2 22 | 7 7 | 0n10 | 15 53 | 0 19 | 13 21 | 0 58 | 14 59 | 0 2 | 18 1 | 2 28 | 18 10 | 0 33 | 18 1 | 1 23 | 9 50 | 1 49 | 11 42 | 12 8 | 18 7 | | n.a. |
| F 22 | 0 26 | 14 59 | 1 18 | 7 47 | 0 24 | 16 18 | 0 24 | 13 7 | 0 59 | 14 56 | 0 2 | 18 1 | 2 28 | 18 9 | 0 33 | 18 1 | 1 23 | 9 51 | 1 49 | 11 41 | 12 9 | 18 7 | | n.a. |
| S 23 | 0 50 | 12 8 | 0 10 | 8 26 | 0 39 | 16 42 | 0 28 | 12 53 | 1 0 | 14 52 | 0 2 | 18 0 | 2 29 | 18 9 | 0 33 | 18 2 | 1 23 | 9 51 | 1 49 | 11 41 | 12 10 | 18 8 | | n.a. |
| S 24 | 1 14 | 8 35 | 1n 1 | 9 3 | 0 54 | 17 6 | 0 32 | 12 38 | 1 0 | 14 49 | 0 1 | 18 0 | 2 29 | 18 9 | 0 33 | 18 2 | 1 23 | 9 52 | 1 49 | 11 41 | 12 11 | 18 9 | | n.a. |
| M25 | 1 37 | 4 32 | 2 11 | 9 37 | 1 9 | 17 30 | 0 37 | 12 24 | 1 1 | 14 45 | 0 1 | 17 59 | 2 29 | 18 9 | 0 33 | 18 3 | 1 23 | 9 52 | 1 49 | 11 42 | 12 12 | 18 10 | | n.a. |
| T 26 | 2 1 | 0 8 | 3 14 | 10 8 | 1 24 | 17 53 | 0 42 | 12 9 | 1 1 | 14 42 | 0 1 | 17 59 | 2 29 | 18 8 | 0 33 | 18 3 | 1 23 | 9 53 | 1 49 | 11 43 | 12 13 | 18 10 | | n.a. |
| W27 | 2 25 | 4s21 | 4 7 | 10 36 | 1 40 | 18 15 | 0 46 | 11 55 | 1 2 | 14 39 | 0 1 | 17 58 | 2 30 | 18 8 | 0 33 | 18 3 | 1 22 | 9 53 | 1 49 | 11 45 | 12 14 | 18 11 | | n.a. |
| T 28 | 2 48 | 8 40 | 4 45 | 11 1 | 1 55 | 18 38 | 0 51 | 11 40 | 1 2 | 14 35 | 0 1 | 17 58 | 2 30 | 18 7 | 0 33 | 18 4 | 1 22 | 9 54 | 1 49 | 11 47 | 12 16 | 18 12 | | n.a. |
| F 29 | 3 12 | 12 31 | 5 6 | 11 21 | 2 10 | 19 0 | 0 56 | 11 25 | 1 3 | 14 32 | 0 1 | 17 57 | 2 30 | 18 7 | 0 33 | 18 4 | 1 22 | 9 54 | 1 49 | 11 49 | 12 17 | 18 13 | | n.a. |
| S 30 | 3 36 | 15 37 | 5 8 | 11 37 | 2 25 | 19 21 | 1 0 | 11 10 | 1 3 | 14 28 | 0 1 | 17 57 | 2 30 | 18 7 | 0 33 | 18 4 | 1 22 | 9 55 | 1 49 | 11 51 | 12 18 | 18 13 | | n.a. |
| S 31 | 3n59 | 17s45 | 4n50 | 11n49 | 2n39 | 19n42 | 1n 5 | 10s54 | 1s 4 | 14s25 | 0n 1 | 17s56 | 2n31 | 18s 6 | 0n33 | 18n 5 | 1s22 | 9n55 | 1n49 | 11n53 | 12n19 | 18n14 | | n.a. |

Julian Day Number = 3606865.5, Delta T = 09h02m39s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°13'35, Lahiri = 68°20'35



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## APRIL 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 41 7 | 11♈14'12 | 3♉ 2 | 24°R16 | 25♉55 | 4♓38 | 20♒38 | 2°R55 | 24°R44 | 28♉11 | 8°R33 | 28°R15 | 26♌56 | 23♊ 2 | n.a. | M 1 |
| T 2 | 12 45 3 | 12°14'52 | 17° 8 | 23♈51 | 27° 3 | 5°22 | 20°49 | 2♐53 | 24♏42 | 28°12 | 8♍32 | 28°D14 | 26°53 | 23° 9 | n.a. | T 2 |
| W 3 | 12 49 0 | 13°15'31 | 1♒ 4 | 23°16 | 28°10 | 6° 6 | 20°59 | 2°51 | 24°41 | 28°14 | 8°31 | 28♌15 | 26°50 | 23°16 | n.a. | W 3 |
| T 4 | 12 52 56 | 14°16'09 | 14°49 | 22°32 | 29°17 | 6°50 | 21°10 | 2°49 | 24°39 | 28°16 | 8°30 | 28°17 | 26°47 | 23°22 | n.a. | T 4 |
| F 5 | 12 56 53 | 15°16'47 | 28°24 | 21°39 | 0♊24 | 7°34 | 21°20 | 2°46 | 24°37 | 28°18 | 8°29 | 28°R17 | 26°43 | 23°29 | n.a. | F 5 |
| S 6 | 13 0 50 | 16°17'23 | 11♓48 | 20°41 | 1°31 | 8°18 | 21°31 | 2°44 | 24°35 | 28°19 | 8°28 | 28°16 | 26°40 | 23°36 | n.a. | S 6 |
| S 7 | 13 4 46 | 17°17'58 | 25° 1 | 19°37 | 2°38 | 9° 2 | 21°41 | 2°41 | 24°33 | 28°21 | 8°27 | 28°13 | 26°37 | 23°43 | n.a. | S 7 |
| M 8 | 13 8 43 | 18°18'33 | 8♈ 3 | 18°30 | 3°44 | 9°46 | 21°51 | 2°39 | 24°32 | 28°23 | 8°26 | 28° 8 | 26°34 | 23°49 | n.a. | M 8 |
| T 9 | 13 12 39 | 19°19'06 | 20°53 | 17°22 | 4°50 | 10°30 | 22° 2 | 2°36 | 24°30 | 28°25 | 8°25 | 28° 0 | 26°31 | 23°56 | n.a. | T 9 |
| W10 | 13 16 36 | 20°19'37 | 3♉30 | 16°14 | 5°56 | 11°14 | 22°12 | 2°33 | 24°28 | 28°27 | 8°24 | 27°50 | 26°28 | 24° 3 | n.a. | W10 |
| T 11 | 13 20 32 | 21°20'08 | 15°55 | 15° 9 | 7° 1 | 11°59 | 22°22 | 2°31 | 24°26 | 28°29 | 8°23 | 27°40 | 26°24 | 24° 9 | n.a. | T 11 |
| F 12 | 13 24 29 | 22°20'37 | 28° 8 | 14° 7 | 8° 6 | 12°43 | 22°31 | 2°28 | 24°24 | 28°31 | 8°22 | 27°29 | 26°21 | 24°16 | n.a. | F 12 |
| S 13 | 13 28 25 | 23°21'04 | 10♊10 | 13°10 | 9°11 | 13°27 | 22°41 | 2°25 | 24°21 | 28°32 | 8°22 | 27°20 | 26°18 | 24°23 | n.a. | S 13 |
| S 14 | 13 32 22 | 24°21'30 | 22° 5 | 12°18 | 10°16 | 14°11 | 22°51 | 2°21 | 24°19 | 28°34 | 8°21 | 27°13 | 26°15 | 24°30 | n.a. | S 14 |
| M15 | 13 36 18 | 25°21'55 | 3♋55 | 11°33 | 11°21 | 14°56 | 23° 0 | 2°18 | 24°17 | 28°36 | 8°20 | 27° 8 | 26°12 | 24°36 | n.a. | M15 |
| T 16 | 13 40 15 | 26°22'17 | 15°46 | 10°55 | 12°25 | 15°40 | 23°10 | 2°15 | 24°15 | 28°38 | 8°19 | 27° 5 | 26° 9 | 24°43 | n.a. | T 16 |
| W17 | 13 44 12 | 27°22'38 | 27°41 | 10°24 | 13°28 | 16°25 | 23°19 | 2°12 | 24°13 | 28°40 | 8°18 | 27°D 4 | 26° 5 | 24°50 | n.a. | W17 |
| T 18 | 13 48 8 | 28°22'57 | 9♌47 | 10° 0 | 14°32 | 17° 9 | 23°28 | 2° 8 | 24°11 | 28°42 | 8°18 | 27° 5 | 26° 2 | 24°56 | n.a. | T 18 |
| F 19 | 13 52 5 | 29°23'15 | 22° 8 | 9°43 | 15°35 | 17°53 | 23°37 | 2° 5 | 24° 8 | 28°44 | 8°17 | 27°R 6 | 25°59 | 25° 3 | n.a. | F 19 |
| S 20 | 13 56 1 | 0♉23'31 | 4♍50 | 9°34 | 16°38 | 18°38 | 23°46 | 2° 1 | 24° 6 | 28°46 | 8°16 | 27° 5 | 25°56 | 25°10 | n.a. | S 20 |
| S 21 | 13 59 58 | 1°23'44 | 17°55 | 9°D31 | 17°40 | 19°23 | 23°55 | 1°57 | 24° 4 | 28°49 | 8°15 | 27° 3 | 25°53 | 25°16 | n.a. | S 21 |
| M22 | 14 3 54 | 2°23'56 | 1♎28 | 9°35 | 18°43 | 20° 7 | 24° 3 | 1°54 | 24° 1 | 28°51 | 8°15 | 26°59 | 25°49 | 25°23 | n.a. | M22 |
| T 23 | 14 7 51 | 3°24'07 | 15°28 | 9°45 | 19°44 | 20°52 | 24°12 | 1°50 | 23°59 | 28°53 | 8°14 | 26°52 | 25°46 | 25°30 | n.a. | T 23 |
| W24 | 14 11 47 | 4°24'15 | 29°51 | 10° 1 | 20°46 | 21°36 | 24°20 | 1°46 | 23°57 | 28°55 | 8°13 | 26°43 | 25°43 | 25°37 | n.a. | W24 |
| T 25 | 14 15 44 | 5°24'22 | 14♏33 | 10°22 | 21°47 | 22°21 | 24°29 | 1°42 | 23°54 | 28°57 | 8°13 | 26°32 | 25°40 | 25°43 | n.a. | T 25 |
| F 26 | 14 19 40 | 6°24'28 | 29°24 | 10°48 | 22°47 | 23° 6 | 24°37 | 1°38 | 23°52 | 28°59 | 8°12 | 26°21 | 25°37 | 25°50 | n.a. | F 26 |
| S 27 | 14 23 37 | 7°24'32 | 14♐17 | 11°20 | 23°47 | 23°50 | 24°45 | 1°34 | 23°49 | 29° 1 | 8°11 | 26°12 | 25°34 | 25°57 | n.a. | S 27 |
| S 28 | 14 27 34 | 8°24'35 | 29° 3 | 11°55 | 24°47 | 24°35 | 24°53 | 1°30 | 23°47 | 29° 3 | 8°11 | 26° 4 | 25°30 | 26° 3 | n.a. | S 28 |
| M29 | 14 31 30 | 9°24'36 | 13♑35 | 12°35 | 25°46 | 25°20 | 25° 0 | 1°26 | 23°44 | 29° 5 | 8°10 | 26° 0 | 25°27 | 26°10 | n.a. | M29 |
| T 30 | 14 35 27 | 10♉24'36 | 27♑50 | 13♈19 | 26♊45 | 26♓ 5 | 25♒ 8 | 1♐22 | 23♏42 | 29♉ 8 | 8♍10 | 25♌57 | 25♌24 | 26♊17 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n22 | 18s46 | 4n15 | 11n55 | 2n52 | 20n 3 | 1n10 | 10s39 | 1s 4 | 14s22 | 0n 1 | 17s56 | 2n31 | 18s 6 | 0n33 | 18n 5 | 1s22 | 9n55 | 1n49 | 11n53 | 12n20 | 18n15 | | n.a. |
| T 2 | 4 46 | 18 35 | 3 24 | 11 57 | 3 3 | 20 23 | 1 15 | 10 24 | 1 5 | 14 19 | 0 1 | 17 55 | 2 31 | 18 6 | 0 33 | 18 6 | 1 22 | 9 56 | 1 49 | 11 53 | 12 21 | 18 15 | | n.a. |
| W 3 | 5 9 | 17 17 | 2 22 | 11 53 | 3 13 | 20 43 | 1 19 | 10 8 | 1 5 | 14 15 | 0 1 | 17 55 | 2 31 | 18 5 | 0 33 | 18 6 | 1 22 | 9 56 | 1 50 | 11 53 | 12 22 | 18 16 | | n.a. |
| T 4 | 5 32 | 14 58 | 1 12 | 11 44 | 3 21 | 21 2 | 1 24 | 9 53 | 1 6 | 14 12 | 0 1 | 17 54 | 2 31 | 18 5 | 0 33 | 18 6 | 1 22 | 9 57 | 1 50 | 11 53 | 12 23 | 18 17 | | n.a. |
| F 5 | 5 55 | 11 51 | 0s 1 | 11 30 | 3 27 | 21 21 | 1 29 | 9 37 | 1 6 | 14 9 | 0 0 | 17 53 | 2 32 | 18 4 | 0 33 | 18 7 | 1 22 | 9 57 | 1 50 | 11 52 | 12 24 | 18 18 | | n.a. |
| S 6 | 6 18 | 8 8 | 1 12 | 11 12 | 3 31 | 21 39 | 1 34 | 9 21 | 1 7 | 14 6 | 0 0 | 17 53 | 2 32 | 18 4 | 0 33 | 18 7 | 1 22 | 9 57 | 1 50 | 11 53 | 12 25 | 18 18 | | n.a. |
| S 7 | 6 41 | 4 5 | 2 19 | 10 50 | 3 32 | 21 57 | 1 39 | 9 6 | 1 7 | 14 2 | 0 0 | 17 52 | 2 32 | 18 3 | 0 33 | 18 8 | 1 22 | 9 58 | 1 50 | 11 54 | 12 26 | 18 19 | | n.a. |
| M 8 | 7 4 | 0n 7 | 3 17 | 10 24 | 3 31 | 22 15 | 1 44 | 8 50 | 1 8 | 13 59 | 0 0 | 17 51 | 2 32 | 18 3 | 0 33 | 18 8 | 1 22 | 9 58 | 1 50 | 11 56 | 12 27 | 18 20 | | n.a. |
| T 9 | 7 26 | 4 14 | 4 4 | 9 55 | 3 28 | 22 32 | 1 49 | 8 34 | 1 8 | 13 56 | 0 0 | 17 51 | 2 32 | 18 2 | 0 33 | 18 9 | 1 22 | 9 59 | 1 50 | 11 58 | 12 28 | 18 20 | | n.a. |
| W10 | 7 49 | 8 6 | 4 39 | 9 24 | 3 22 | 22 48 | 1 53 | 8 18 | 1 9 | 13 53 | 0 0 | 17 50 | 2 33 | 18 2 | 0 33 | 18 9 | 1 22 | 9 59 | 1 50 | 12 2 | 12 29 | 18 21 | | n.a. |
| T 11 | 8 11 | 11 33 | 4 59 | 8 52 | 3 15 | 23 4 | 1 58 | 8 1 | 1 9 | 13 50 | 0s 0 | 17 49 | 2 33 | 18 1 | 0 33 | 18 9 | 1 22 | 9 59 | 1 50 | 12 5 | 12 30 | 18 22 | | n.a. |
| F 12 | 8 33 | 14 27 | 5 5 | 8 20 | 3 6 | 23 19 | 2 3 | 7 45 | 1 10 | 13 47 | 0 0 | 17 48 | 2 33 | 18 1 | 0 33 | 18 10 | 1 22 | 10 0 | 1 50 | 12 9 | 12 32 | 18 23 | | n.a. |
| S 13 | 8 56 | 16 42 | 4 58 | 7 48 | 2 55 | 23 34 | 2 8 | 7 29 | 1 10 | 13 44 | 0 0 | 17 48 | 2 33 | 18 0 | 0 33 | 18 10 | 1 22 | 10 0 | 1 50 | 12 12 | 12 33 | 18 23 | | n.a. |
| S 14 | 9 17 | 18 12 | 4 37 | 7 17 | 2 43 | 23 49 | 2 13 | 7 13 | 1 11 | 13 41 | 0 0 | 17 47 | 2 33 | 18 0 | 0 33 | 18 11 | 1 22 | 10 0 | 1 50 | 12 14 | 12 34 | 18 24 | | n.a. |
| M15 | 9 39 | 18 54 | 4 5 | 6 48 | 2 30 | 24 3 | 2 18 | 6 56 | 1 11 | 13 38 | 0 0 | 17 46 | 2 33 | 17 59 | 0 33 | 18 11 | 1 22 | 10 1 | 1 50 | 12 16 | 12 35 | 18 25 | | n.a. |
| T 16 | 10 1 | 18 47 | 3 22 | 6 20 | 2 16 | 24 16 | 2 23 | 6 40 | 1 12 | 13 35 | 0 0 | 17 45 | 2 34 | 17 59 | 0 33 | 18 12 | 1 22 | 10 1 | 1 50 | 12 17 | 12 36 | 18 25 | | n.a. |
| W17 | 10 22 | 17 49 | 2 30 | 5 55 | 2 2 | 24 29 | 2 28 | 6 23 | 1 12 | 13 32 | 0 1 | 17 44 | 2 34 | 17 58 | 0 33 | 18 12 | 1 22 | 10 1 | 1 50 | 12 17 | 12 37 | 18 26 | | n.a. |
| T 18 | 10 43 | 16 2 | 1 31 | 5 33 | 1 47 | 24 41 | 2 32 | 6 7 | 1 12 | 13 29 | 0 1 | 17 44 | 2 34 | 17 58 | 0 33 | 18 12 | 1 22 | 10 2 | 1 50 | 12 17 | 12 38 | 18 27 | | n.a. |
| F 19 | 11 4 | 13 29 | 0 26 | 5 12 | 1 32 | 24 53 | 2 37 | 5 50 | 1 13 | 13 26 | 0 1 | 17 43 | 2 34 | 17 57 | 0 33 | 18 13 | 1 22 | 10 2 | 1 50 | 12 17 | 12 39 | 18 27 | | n.a. |
| S 20 | 11 25 | 10 13 | 0n41 | 4 55 | 1 17 | 25 4 | 2 42 | 5 33 | 1 13 | 13 23 | 0 1 | 17 42 | 2 34 | 17 57 | 0 33 | 18 13 | 1 22 | 10 2 | 1 50 | 12 17 | 12 40 | 18 28 | | n.a. |
| S 21 | 11 46 | 6 22 | 1 49 | 4 41 | 1 3 | 25 15 | 2 47 | 5 16 | 1 14 | 13 21 | 0 1 | 17 41 | 2 34 | 17 56 | 0 33 | 18 14 | 1 22 | 10 3 | 1 50 | 12 17 | 12 41 | 18 29 | | n.a. |
| M22 | 12 6 | 2 4 | 2 52 | 4 29 | 0 48 | 25 25 | 2 51 | 5 0 | 1 14 | 13 18 | 0 1 | 17 40 | 2 35 | 17 56 | 0 33 | 18 14 | 1 22 | 10 3 | 1 50 | 12 19 | 12 42 | 18 29 | | n.a. |
| T 23 | 12 27 | 2s29 | 3 47 | 4 20 | 0 34 | 25 35 | 2 56 | 4 43 | 1 15 | 13 15 | 0 1 | 17 39 | 2 35 | 17 55 | 0 33 | 18 15 | 1 22 | 10 3 | 1 50 | 12 21 | 12 43 | 18 30 | | n.a. |
| W24 | 12 47 | 7 1 | 4 30 | 4 13 | 0 21 | 25 44 | 3 1 | 4 26 | 1 15 | 13 13 | 0 1 | 17 39 | 2 35 | 17 54 | 0 33 | 18 15 | 1 22 | 10 3 | 1 50 | 12 24 | 12 44 | 18 31 | | n.a. |
| T 25 | 13 6 | 11 13 | 4 55 | 4 9 | 0 7 | 25 52 | 3 5 | 4 9 | 1 15 | 13 10 | 0 1 | 17 38 | 2 35 | 17 54 | 0 33 | 18 16 | 1 22 | 10 4 | 1 50 | 12 28 | 12 45 | 18 31 | | n.a. |
| F 26 | 13 26 | 14 46 | 5 2 | 4 7 | 0s 6 | 26 0 | 3 10 | 3 52 | 1 16 | 13 7 | 0 1 | 17 37 | 2 35 | 17 53 | 0 33 | 18 16 | 1 22 | 10 4 | 1 50 | 12 31 | 12 46 | 18 32 | | n.a. |
| S 27 | 13 45 | 17 23 | 4 47 | 4 8 | 0 18 | 26 8 | 3 14 | 3 35 | 1 16 | 13 5 | 0 2 | 17 36 | 2 35 | 17 53 | 0 33 | 18 17 | 1 22 | 10 4 | 1 50 | 12 35 | 12 47 | 18 33 | | n.a. |
| S 28 | 14 4 | 18 48 | 4 14 | 4 11 | 0 30 | 26 15 | 3 18 | 3 18 | 1 17 | 13 2 | 0 2 | 17 35 | 2 35 | 17 52 | 0 33 | 18 17 | 1 22 | 10 4 | 1 50 | 12 37 | 12 48 | 18 33 | | n.a. |
| M29 | 14 23 | 18 58 | 3 24 | 4 16 | 0 41 | 26 21 | 3 23 | 3 1 | 1 17 | 13 0 | 0 2 | 17 34 | 2 35 | 17 51 | 0 33 | 18 18 | 1 22 | 10 5 | 1 50 | 12 39 | 12 49 | 18 34 | | n.a. |
| T 30 | 14n42 | 17s55 | 2n23 | 4n22 | 0s52 | 26n27 | 3n27 | 2s43 | 1s18 | 12s57 | 0s 2 | 17s33 | 2n36 | 17s51 | 0n33 | 18n18 | 1s22 | 10n 5 | 1n50 | 12n39 | 12n51 | 18n34 | | n.a. |

Julian Day Number = 3606896.5, Delta T = 09h02m41s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°13'40, Lahiri = 68°20'40



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## MAY 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 39 23 | 11♉24'34 | 11♒46 | 14♈ 6 | 27♊43 | 26♓50 | 25♒16 | 1°R17 | 23°R39 | 29♉10 | 8°R 9 | 25°D57 | 25♌21 | 26♊23 | n.a. | W 1 |
| T 2 | 14 43 20 | 12°24'31 | 25°23 | 14°57 | 28°41 | 27°34 | 25°23 | 1♐13 | 23♏37 | 29°12 | 8♍ 9 | 25°R57 | 25°18 | 26°30 | n.a. | T 2 |
| F 3 | 14 47 16 | 13°24'27 | 8♓43 | 15°51 | 29°39 | 28°19 | 25°30 | 1° 9 | 23°34 | 29°14 | 8° 8 | 25♌56 | 25°14 | 26°37 | n.a. | F 3 |
| S 4 | 14 51 13 | 14°24'21 | 21°48 | 16°48 | 0♋36 | 29° 4 | 25°37 | 1° 4 | 23°32 | 29°16 | 8° 8 | 25°54 | 25°11 | 26°44 | n.a. | S 4 |
| S 5 | 14 55 9 | 15°24'13 | 4♈41 | 17°48 | 1°32 | 29°49 | 25°44 | 1° 0 | 23°29 | 29°19 | 8° 8 | 25°49 | 25° 8 | 26°50 | n.a. | S 5 |
| M 6 | 14 59 6 | 16°24'04 | 17°22 | 18°50 | 2°28 | 0♈34 | 25°51 | 0°55 | 23°27 | 29°21 | 8° 7 | 25°41 | 25° 5 | 26°57 | n.a. | M 6 |
| T 7 | 15 3 3 | 17°23'54 | 29°53 | 19°55 | 3°23 | 1°19 | 25°58 | 0°51 | 23°24 | 29°23 | 8° 7 | 25°30 | 25° 2 | 27° 4 | n.a. | T 7 |
| W 8 | 15 6 59 | 18°23'41 | 12♉15 | 21° 2 | 4°17 | 2° 4 | 26° 4 | 0°46 | 23°22 | 29°25 | 8° 7 | 25°17 | 24°59 | 27°10 | n.a. | W 8 |
| T 9 | 15 10 56 | 19°23'27 | 24°28 | 22°11 | 5°11 | 2°49 | 26°10 | 0°42 | 23°19 | 29°28 | 8° 6 | 25° 2 | 24°55 | 27°17 | n.a. | T 9 |
| F 10 | 15 14 52 | 20°23'11 | 6♊33 | 23°23 | 6° 5 | 3°34 | 26°16 | 0°37 | 23°16 | 29°30 | 8° 6 | 24°48 | 24°52 | 27°24 | n.a. | F 10 |
| S 11 | 15 18 49 | 21°22'54 | 18°30 | 24°36 | 6°57 | 4°19 | 26°22 | 0°33 | 23°14 | 29°32 | 8° 6 | 24°35 | 24°49 | 27°30 | n.a. | S 11 |
| S 12 | 15 22 45 | 22°22'34 | 0♋22 | 25°52 | 7°49 | 5° 5 | 26°28 | 0°28 | 23°11 | 29°34 | 8° 6 | 24°24 | 24°46 | 27°37 | n.a. | S 12 |
| M13 | 15 26 42 | 23°22'12 | 12°11 | 27° 9 | 8°41 | 5°50 | 26°34 | 0°23 | 23° 9 | 29°37 | 8° 5 | 24°16 | 24°43 | 27°44 | n.a. | M13 |
| T 14 | 15 30 38 | 24°21'49 | 24° 1 | 28°28 | 9°31 | 6°35 | 26°40 | 0°19 | 23° 6 | 29°39 | 8° 5 | 24°11 | 24°40 | 27°51 | n.a. | T 14 |
| W15 | 15 34 35 | 25°21'23 | 5♌54 | 29°49 | 10°21 | 7°20 | 26°45 | 0°14 | 23° 3 | 29°41 | 8° 5 | 24° 8 | 24°36 | 27°57 | n.a. | W15 |
| T 16 | 15 38 32 | 26°20'55 | 17°57 | 1♉12 | 11°10 | 8° 5 | 26°50 | 0° 9 | 23° 1 | 29°43 | 8° 5 | 24° 7 | 24°33 | 28° 4 | n.a. | T 16 |
| F 17 | 15 42 28 | 27°20'25 | 0♍15 | 2°36 | 11°58 | 8°50 | 26°55 | 0° 5 | 22°58 | 29°46 | 8° 5 | 24° 7 | 24°30 | 28°11 | n.a. | F 17 |
| S 18 | 15 46 25 | 28°19'53 | 12°52 | 4° 2 | 12°45 | 9°36 | 27° 0 | 29♏59 | 22°56 | 29°48 | 8° 5 | 24° 7 | 24°27 | 28°17 | n.a. | S 18 |
| S 19 | 15 50 21 | 29°19'19 | 25°54 | 5°29 | 13°31 | 10°21 | 27° 5 | 29°55 | 22°53 | 29°50 | 8° 5 | 24° 5 | 24°24 | 28°24 | n.a. | S 19 |
| M20 | 15 54 18 | 0♊18'42 | 9♎25 | 6°58 | 14°17 | 11° 6 | 27° 9 | 29°50 | 22°50 | 29°53 | 8° 5 | 24° 0 | 24°20 | 28°31 | n.a. | M20 |
| T 21 | 15 58 14 | 1°18'04 | 23°26 | 8°28 | 15° 1 | 11°51 | 27°14 | 29°46 | 22°48 | 29°55 | 8°D 5 | 23°53 | 24°17 | 28°37 | n.a. | T 21 |
| W22 | 16 2 11 | 2°17'23 | 7♏55 | 10° 0 | 15°45 | 12°37 | 27°18 | 29°41 | 22°45 | 29°57 | 8° 5 | 23°44 | 24°14 | 28°44 | n.a. | W22 |
| T 23 | 16 6 7 | 3°16'41 | 22°48 | 11°33 | 16°27 | 13°22 | 27°22 | 29°36 | 22°43 | 29°59 | 8° 5 | 23°33 | 24°11 | 28°51 | n.a. | T 23 |
| F 24 | 16 10 4 | 4°15'56 | 7♐57 | 13° 8 | 17° 8 | 14° 7 | 27°26 | 29°32 | 22°40 | 0♊ 2 | 8° 5 | 23°22 | 24° 8 | 28°58 | n.a. | F 24 |
| S 25 | 16 14 0 | 5°15'10 | 23°10 | 14°45 | 17°48 | 14°53 | 27°30 | 29°27 | 22°38 | 0° 4 | 8° 5 | 23°12 | 24° 5 | 29° 4 | n.a. | S 25 |
| S 26 | 16 17 57 | 6°14'22 | 8♑17 | 16°22 | 18°27 | 15°38 | 27°33 | 29°22 | 22°35 | 0° 6 | 8° 5 | 23° 4 | 24° 1 | 29°11 | n.a. | S 26 |
| M27 | 16 21 54 | 7°13'32 | 23°10 | 18° 2 | 19° 5 | 16°23 | 27°36 | 29°18 | 22°33 | 0° 8 | 8° 5 | 22°58 | 23°58 | 29°18 | n.a. | M27 |
| T 28 | 16 25 50 | 8°12'41 | 7♒41 | 19°43 | 19°41 | 17° 9 | 27°40 | 29°13 | 22°30 | 0°11 | 8° 5 | 22°56 | 23°55 | 29°24 | n.a. | T 28 |
| W29 | 16 29 47 | 9°11'48 | 21°47 | 21°25 | 20°16 | 17°54 | 27°43 | 29° 8 | 22°28 | 0°13 | 8° 6 | 22°D55 | 23°52 | 29°31 | n.a. | W29 |
| T 30 | 16 33 43 | 10°10'54 | 5♓29 | 23° 9 | 20°50 | 18°40 | 27°45 | 29° 4 | 22°25 | 0°15 | 8° 6 | 22°R55 | 23°49 | 29°38 | n.a. | T 30 |
| F 31 | 16 37 40 | 11♊ 9'57 | 18♓48 | 24♉54 | 21♋22 | 19♈25 | 27♒48 | 28♏59 | 22♏23 | 0♊17 | 8♍ 6 | 22♌55 | 23♌46 | 29♊44 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 0 | 15s47 | 1n14 | 4n31 | 1s 2 | 26n33 | 3n31 | 2s26 | 1s18 | 12s55 | 0s 2 | 17s32 | 2n36 | 17s50 | 0n33 | 18n19 | 1s22 | 10n 5 | 1n50 | 12n40 | 12n52 | 18n35 | | n.a. |
| T 2 | 15 18 | 12 48 | 0 3 | 4 41 | 1 12 | 26 38 | 3 35 | 2 9 | 1 18 | 12 53 | 0 2 | 17 31 | 2 36 | 17 50 | 0 33 | 18 19 | 1 22 | 10 5 | 1 50 | 12 40 | 12 53 | 18 36 | | n.a. |
| F 3 | 15 36 | 9 13 | 1s 7 | 4 53 | 1 21 | 26 42 | 3 39 | 1 52 | 1 19 | 12 50 | 0 2 | 17 30 | 2 36 | 17 49 | 0 33 | 18 19 | 1 22 | 10 5 | 1 50 | 12 40 | 12 54 | 18 36 | | n.a. |
| S 4 | 15 54 | 5 14 | 2 12 | 5 7 | 1 30 | 26 46 | 3 43 | 1 35 | 1 19 | 12 48 | 0 2 | 17 29 | 2 36 | 17 48 | 0 33 | 18 20 | 1 22 | 10 6 | 1 50 | 12 41 | 12 55 | 18 37 | | n.a. |
| S 5 | 16 11 | 1 5 | 3 9 | 5 22 | 1 38 | 26 49 | 3 47 | 1 17 | 1 19 | 12 46 | 0 2 | 17 28 | 2 36 | 17 48 | 0 33 | 18 20 | 1 22 | 10 6 | 1 50 | 12 42 | 12 56 | 18 38 | | n.a. |
| M 6 | 16 28 | 3n 4 | 3 56 | 5 38 | 1 45 | 26 52 | 3 51 | 1 0 | 1 20 | 12 44 | 0 2 | 17 27 | 2 36 | 17 47 | 0 33 | 18 21 | 1 22 | 10 6 | 1 50 | 12 45 | 12 57 | 18 38 | | n.a. |
| T 7 | 16 45 | 7 1 | 4 31 | 5 55 | 1 52 | 26 55 | 3 55 | 0 43 | 1 20 | 12 42 | 0 3 | 17 26 | 2 36 | 17 46 | 0 33 | 18 21 | 1 22 | 10 6 | 1 50 | 12 49 | 12 58 | 18 39 | | n.a. |
| W 8 | 17 1 | 10 37 | 4 52 | 6 14 | 1 59 | 26 57 | 3 58 | 0 26 | 1 21 | 12 40 | 0 3 | 17 25 | 2 36 | 17 46 | 0 33 | 18 22 | 1 22 | 10 6 | 1 51 | 12 53 | 12 59 | 18 39 | | n.a. |
| T 9 | 17 17 | 13 43 | 5 0 | 6 34 | 2 5 | 26 58 | 4 2 | 0 8 | 1 21 | 12 38 | 0 3 | 17 25 | 2 36 | 17 45 | 0 33 | 18 22 | 1 22 | 10 6 | 1 51 | 12 58 | 13 0 | 18 40 | | n.a. |
| F 10 | 17 33 | 16 13 | 4 53 | 6 55 | 2 10 | 26 59 | 4 5 | 0n 9 | 1 21 | 12 36 | 0 3 | 17 24 | 2 36 | 17 45 | 0 33 | 18 23 | 1 22 | 10 6 | 1 51 | 13 2 | 13 1 | 18 41 | | n.a. |
| S 11 | 17 48 | 18 0 | 4 34 | 7 16 | 2 15 | 27 0 | 4 9 | 0 26 | 1 22 | 12 34 | 0 3 | 17 23 | 2 36 | 17 44 | 0 33 | 18 23 | 1 22 | 10 7 | 1 51 | 13 7 | 13 2 | 18 41 | | n.a. |
| S 12 | 18 4 | 18 59 | 4 4 | 7 39 | 2 20 | 27 0 | 4 12 | 0 44 | 1 22 | 12 32 | 0 3 | 17 22 | 2 36 | 17 43 | 0 33 | 18 24 | 1 22 | 10 7 | 1 51 | 13 10 | 13 3 | 18 42 | | n.a. |
| M13 | 18 18 | 19 8 | 3 22 | 8 3 | 2 24 | 27 0 | 4 15 | 1 1 | 1 22 | 12 30 | 0 3 | 17 21 | 2 36 | 17 43 | 0 33 | 18 24 | 1 22 | 10 7 | 1 51 | 13 13 | 13 4 | 18 42 | | n.a. |
| T 14 | 18 33 | 18 27 | 2 32 | 8 27 | 2 27 | 27 0 | 4 18 | 1 18 | 1 23 | 12 28 | 0 3 | 17 20 | 2 36 | 17 42 | 0 33 | 18 25 | 1 22 | 10 7 | 1 51 | 13 15 | 13 5 | 18 43 | | n.a. |
| W15 | 18 47 | 16 57 | 1 35 | 8 52 | 2 30 | 26 59 | 4 21 | 1 35 | 1 23 | 12 27 | 0 3 | 17 19 | 2 36 | 17 41 | 0 33 | 18 25 | 1 22 | 10 7 | 1 51 | 13 15 | 13 6 | 18 44 | | n.a. |
| T 16 | 19 1 | 14 41 | 0 33 | 9 18 | 2 33 | 26 57 | 4 23 | 1 53 | 1 23 | 12 25 | 0 3 | 17 18 | 2 36 | 17 41 | 0 33 | 18 26 | 1 22 | 10 7 | 1 51 | 13 16 | 13 7 | 18 44 | | n.a. |
| F 17 | 19 14 | 11 42 | 0n32 | 9 44 | 2 35 | 26 56 | 4 26 | 2 10 | 1 24 | 12 23 | 0 4 | 17 17 | 2 36 | 17 40 | 0 33 | 18 26 | 1 22 | 10 7 | 1 51 | 13 16 | 13 8 | 18 45 | | n.a. |
| S 18 | 19 28 | 8 8 | 1 37 | 10 11 | 2 36 | 26 53 | 4 28 | 2 27 | 1 24 | 12 22 | 0 4 | 17 16 | 2 36 | 17 40 | 0 33 | 18 27 | 1 22 | 10 7 | 1 51 | 13 16 | 13 9 | 18 45 | | n.a. |
| S 19 | 19 40 | 4 3 | 2 40 | 10 39 | 2 38 | 26 51 | 4 30 | 2 44 | 1 24 | 12 20 | 0 4 | 17 15 | 2 36 | 17 39 | 0 33 | 18 27 | 1 22 | 10 7 | 1 51 | 13 16 | 13 10 | 18 46 | | n.a. |
| M20 | 19 53 | 0s22 | 3 35 | 11 7 | 2 38 | 26 48 | 4 32 | 3 1 | 1 24 | 12 19 | 0 4 | 17 14 | 2 36 | 17 38 | 0 33 | 18 28 | 1 22 | 10 7 | 1 51 | 13 18 | 13 11 | 18 46 | | n.a. |
| T 21 | 20 5 | 4 55 | 4 20 | 11 35 | 2 38 | 26 45 | 4 34 | 3 19 | 1 25 | 12 18 | 0 4 | 17 13 | 2 36 | 17 38 | 0 33 | 18 28 | 1 22 | 10 7 | 1 51 | 13 20 | 13 12 | 18 47 | | n.a. |
| W22 | 20 17 | 9 20 | 4 50 | 12 4 | 2 38 | 26 42 | 4 36 | 3 36 | 1 25 | 12 16 | 0 4 | 17 12 | 2 36 | 17 37 | 0 33 | 18 28 | 1 22 | 10 7 | 1 51 | 13 23 | 13 13 | 18 48 | | n.a. |
| T 23 | 20 28 | 13 19 | 5 1 | 12 33 | 2 37 | 26 38 | 4 37 | 3 53 | 1 25 | 12 15 | 0 4 | 17 11 | 2 36 | 17 36 | 0 33 | 18 29 | 1 22 | 10 7 | 1 51 | 13 27 | 13 14 | 18 48 | | n.a. |
| F 24 | 20 39 | 16 29 | 4 51 | 13 3 | 2 35 | 26 34 | 4 39 | 4 10 | 1 25 | 12 14 | 0 4 | 17 10 | 2 36 | 17 36 | 0 33 | 18 29 | 1 22 | 10 7 | 1 51 | 13 30 | 13 16 | 18 49 | | n.a. |
| S 25 | 20 49 | 18 31 | 4 21 | 13 32 | 2 34 | 26 30 | 4 40 | 4 27 | 1 26 | 12 13 | 0 4 | 17 9 | 2 36 | 17 35 | 0 33 | 18 30 | 1 22 | 10 7 | 1 51 | 13 34 | 13 17 | 18 49 | | n.a. |
| S 26 | 21 0 | 19 15 | 3 33 | 14 2 | 2 31 | 26 26 | 4 40 | 4 44 | 1 26 | 12 12 | 0 5 | 17 8 | 2 36 | 17 35 | 0 33 | 18 30 | 1 22 | 10 7 | 1 51 | 13 36 | 13 18 | 18 50 | | n.a. |
| M27 | 21 9 | 18 37 | 2 31 | 14 32 | 2 28 | 26 21 | 4 41 | 5 1 | 1 26 | 12 11 | 0 5 | 17 7 | 2 36 | 17 34 | 0 33 | 18 31 | 1 22 | 10 7 | 1 51 | 13 38 | 13 19 | 18 50 | | n.a. |
| T 28 | 21 19 | 16 45 | 1 20 | 15 2 | 2 25 | 26 16 | 4 41 | 5 18 | 1 26 | 12 10 | 0 5 | 17 6 | 2 36 | 17 33 | 0 33 | 18 31 | 1 22 | 10 7 | 1 51 | 13 39 | 13 20 | 18 51 | | n.a. |
| W29 | 21 28 | 13 55 | 0 6 | 15 32 | 2 21 | 26 11 | 4 42 | 5 34 | 1 27 | 12 9 | 0 5 | 17 5 | 2 36 | 17 33 | 0 33 | 18 32 | 1 22 | 10 7 | 1 51 | 13 39 | 13 21 | 18 51 | | n.a. |
| T 30 | 21 36 | 10 23 | 1s 6 | 16 2 | 2 17 | 26 6 | 4 41 | 5 51 | 1 27 | 12 8 | 0 5 | 17 5 | 2 36 | 17 32 | 0 33 | 18 32 | 1 22 | 10 7 | 1 51 | 13 39 | 13 22 | 18 52 | | n.a. |
| F 31 | 21n45 | 6s24 | 2s13 | 16n32 | 2s13 | 26n 0 | 4n41 | 6n 8 | 1s27 | 12s 7 | 0s 5 | 17s 4 | 2n36 | 17s32 | 0n33 | 18n33 | 1s22 | 10n 7 | 1n51 | 13n39 | 13n23 | 18n52 | | n.a. |

Julian Day Number = 3606926.5, Delta T = 09h02m42s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°13'44, Lahiri = 68°20'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 41 36 | 12♊ 9'00 | 1♈46 | 26♉41 | 21♋53 | 20♈11 | 27♒51 | 28°R55 | 22°R20 | 0♊20 | 8♍ 6 | 22°R53 | 23♌42 | 29♊51 | n.a. | S 1 |
| S 2 | 16 45 33 | 13° 8'00 | 14°28 | 28°29 | 22°22 | 20°56 | 27°53 | 28♏50 | 22♏18 | 0°22 | 8° 7 | 22♌49 | 23°39 | 29°58 | n.a. | S 2 |
| M 3 | 16 49 29 | 14° 6'59 | 26°57 | 0♊19 | 22°50 | 21°42 | 27°55 | 28°46 | 22°16 | 0°24 | 8° 7 | 22°43 | 23°36 | 0♋ 5 | n.a. | M 3 |
| T 4 | 16 53 26 | 15° 5'57 | 9♉14 | 2°10 | 23°16 | 22°27 | 27°57 | 28°41 | 22°13 | 0°26 | 8° 7 | 22°33 | 23°33 | 0°11 | n.a. | T 4 |
| W 5 | 16 57 23 | 16° 4'53 | 21°23 | 4° 3 | 23°41 | 23°13 | 27°58 | 28°37 | 22°11 | 0°29 | 8° 8 | 22°22 | 23°30 | 0°18 | n.a. | W 5 |
| T 6 | 17 1 19 | 17° 3'47 | 3♊25 | 5°58 | 24° 3 | 23°58 | 28° 0 | 28°32 | 22° 9 | 0°31 | 8° 8 | 22°10 | 23°26 | 0°25 | n.a. | T 6 |
| F 7 | 17 5 16 | 18° 2'39 | 15°22 | 7°54 | 24°24 | 24°44 | 28° 1 | 28°28 | 22° 6 | 0°33 | 8° 8 | 21°57 | 23°23 | 0°31 | n.a. | F 7 |
| S 8 | 17 9 12 | 19° 1'30 | 27°14 | 9°52 | 24°43 | 25°29 | 28° 2 | 28°24 | 22° 4 | 0°35 | 8° 9 | 21°46 | 23°20 | 0°38 | n.a. | S 8 |
| S 9 | 17 13 9 | 20° 0'19 | 9♋ 4 | 11°51 | 25° 0 | 26°15 | 28° 3 | 28°20 | 22° 2 | 0°37 | 8° 9 | 21°37 | 23°17 | 0°45 | n.a. | S 9 |
| M10 | 17 17 5 | 20°59'05 | 20°53 | 13°51 | 25°15 | 27° 0 | 28° 4 | 28°16 | 22° 0 | 0°40 | 8°10 | 21°30 | 23°14 | 0°51 | n.a. | M10 |
| T 11 | 17 21 2 | 21°57'50 | 2♌44 | 15°54 | 25°28 | 27°46 | 28° 5 | 28°11 | 21°58 | 0°42 | 8°10 | 21°25 | 23°11 | 0°58 | n.a. | T 11 |
| W12 | 17 24 59 | 22°56'33 | 14°39 | 17°57 | 25°39 | 28°31 | 28° 5 | 28° 7 | 21°56 | 0°44 | 8°11 | 21°23 | 23° 7 | 1° 5 | n.a. | W12 |
| T 13 | 17 28 55 | 23°55'14 | 26°44 | 20° 2 | 25°48 | 29°17 | 28° 5 | 28° 3 | 21°53 | 0°46 | 8°11 | 21°D23 | 23° 4 | 1°11 | n.a. | T 13 |
| F 14 | 17 32 52 | 24°53'53 | 9♍ 1 | 22° 8 | 25°54 | 0♉ 2 | 28°R 5 | 27°59 | 21°51 | 0°48 | 8°12 | 21°24 | 23° 1 | 1°18 | n.a. | F 14 |
| S 15 | 17 36 48 | 25°52'30 | 21°36 | 24°15 | 25°58 | 0°48 | 28° 5 | 27°55 | 21°49 | 0°50 | 8°13 | 21°R25 | 22°58 | 1°25 | n.a. | S 15 |
| S 16 | 17 40 45 | 26°51'05 | 4♎34 | 26°23 | 26°R 0 | 1°33 | 28° 5 | 27°52 | 21°47 | 0°52 | 8°13 | 21°25 | 22°55 | 1°32 | n.a. | S 16 |
| M17 | 17 44 41 | 27°49'37 | 17°58 | 28°32 | 25°59 | 2°19 | 28° 4 | 27°48 | 21°45 | 0°54 | 8°14 | 21°23 | 22°52 | 1°38 | n.a. | M17 |
| T 18 | 17 48 38 | 28°48'08 | 1♏51 | 0♋41 | 25°56 | 3° 4 | 28° 4 | 27°44 | 21°44 | 0°56 | 8°15 | 21°19 | 22°48 | 1°45 | n.a. | T 18 |
| W19 | 17 52 34 | 29°46'37 | 16°14 | 2°51 | 25°50 | 3°50 | 28° 3 | 27°41 | 21°42 | 0°59 | 8°15 | 21°13 | 22°45 | 1°52 | n.a. | W19 |
| T 20 | 17 56 31 | 0♋45'04 | 1♐ 2 | 5° 1 | 25°42 | 4°35 | 28° 2 | 27°37 | 21°40 | 1° 1 | 8°16 | 21° 6 | 22°42 | 1°58 | n.a. | T 20 |
| F 21 | 18 0 28 | 1°43'29 | 16° 9 | 7°10 | 25°32 | 5°21 | 28° 0 | 27°34 | 21°38 | 1° 3 | 8°17 | 20°58 | 22°39 | 2° 5 | n.a. | F 21 |
| S 22 | 18 4 24 | 2°41'52 | 1♑27 | 9°19 | 25°19 | 6° 6 | 27°59 | 27°30 | 21°36 | 1° 5 | 8°18 | 20°51 | 22°36 | 2°12 | n.a. | S 22 |
| S 23 | 18 8 21 | 3°40'14 | 16°43 | 11°27 | 25° 4 | 6°52 | 27°57 | 27°27 | 21°35 | 1° 7 | 8°18 | 20°46 | 22°32 | 2°18 | n.a. | S 23 |
| M24 | 18 12 17 | 4°38'34 | 1♒48 | 13°34 | 24°46 | 7°37 | 27°55 | 27°24 | 21°33 | 1° 9 | 8°19 | 20°42 | 22°29 | 2°25 | n.a. | M24 |
| T 25 | 18 16 14 | 5°36'53 | 16°33 | 15°40 | 24°26 | 8°23 | 27°53 | 27°20 | 21°31 | 1°11 | 8°20 | 20°D41 | 22°26 | 2°32 | n.a. | T 25 |
| W26 | 18 20 10 | 6°35'10 | 0♓52 | 17°44 | 24° 3 | 9° 8 | 27°51 | 27°17 | 21°30 | 1°13 | 8°21 | 20°41 | 22°23 | 2°38 | n.a. | W26 |
| T 27 | 18 24 7 | 7°33'26 | 14°45 | 19°46 | 23°39 | 9°54 | 27°49 | 27°14 | 21°28 | 1°14 | 8°22 | 20°42 | 22°20 | 2°45 | n.a. | T 27 |
| F 28 | 18 28 3 | 8°31'40 | 28°11 | 21°46 | 23°12 | 10°39 | 27°46 | 27°11 | 21°27 | 1°16 | 8°23 | 20°44 | 22°17 | 2°52 | n.a. | F 28 |
| S 29 | 18 32 0 | 9°29'54 | 11♈12 | 23°43 | 22°44 | 11°25 | 27°43 | 27° 8 | 21°25 | 1°18 | 8°24 | 20°R44 | 22°13 | 2°59 | n.a. | S 29 |
| S 30 | 18 35 57 | 10♋28'05 | 23♈53 | 25♋38 | 22♋14 | 12♉10 | 27♒40 | 27♏ 6 | 21♏24 | 1♊20 | 8♍25 | 20♌43 | 22♌10 | 3♋ 5 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n52 | 2s14 | 3s11 | 17n 1 | 2s 7 | 25n55 | 4n40 | 6n24 | 1s27 | 12s 6 | 0s 5 | 17s 3 | 2n36 | 17s31 | 0n33 | 18n33 | 1s22 | 10n 7 | 1n51 | 13n40 | 13n24 | 18n53 | | n.a. |
| S 2 | 22 0 | 1n57 | 3 58 | 17 31 | 2 2 | 25 49 | 4 39 | 6 41 | 1 27 | 12 6 | 0 5 | 17 2 | 2 36 | 17 30 | 0 33 | 18 33 | 1 22 | 10 7 | 1 51 | 13 41 | 13 25 | 18 54 | | n.a. |
| M 3 | 22 7 | 5 58 | 4 33 | 18 0 | 1 56 | 25 43 | 4 38 | 6 58 | 1 28 | 12 5 | 0 5 | 17 1 | 2 36 | 17 30 | 0 33 | 18 34 | 1 22 | 10 7 | 1 51 | 13 43 | 13 26 | 18 54 | | n.a. |
| T 4 | 22 14 | 9 40 | 4 54 | 18 28 | 1 49 | 25 37 | 4 37 | 7 14 | 1 28 | 12 5 | 0 6 | 17 0 | 2 36 | 17 29 | 0 33 | 18 34 | 1 22 | 10 6 | 1 51 | 13 46 | 13 27 | 18 55 | | n.a. |
| W 5 | 22 20 | 12 56 | 5 2 | 18 56 | 1 42 | 25 31 | 4 35 | 7 30 | 1 28 | 12 4 | 0 6 | 16 59 | 2 35 | 17 29 | 0 33 | 18 35 | 1 22 | 10 6 | 1 51 | 13 50 | 13 28 | 18 55 | | n.a. |
| T 6 | 22 26 | 15 38 | 4 57 | 19 23 | 1 35 | 25 25 | 4 32 | 7 47 | 1 28 | 12 4 | 0 6 | 16 59 | 2 35 | 17 28 | 0 33 | 18 35 | 1 22 | 10 6 | 1 51 | 13 54 | 13 29 | 18 56 | | n.a. |
| F 7 | 22 31 | 17 39 | 4 38 | 19 50 | 1 27 | 25 19 | 4 30 | 8 3 | 1 28 | 12 3 | 0 6 | 16 58 | 2 35 | 17 28 | 0 33 | 18 36 | 1 22 | 10 6 | 1 51 | 13 57 | 13 30 | 18 56 | | n.a. |
| S 8 | 22 36 | 18 54 | 4 7 | 20 16 | 1 19 | 25 12 | 4 27 | 8 19 | 1 28 | 12 3 | 0 6 | 16 57 | 2 35 | 17 27 | 0 33 | 18 36 | 1 22 | 10 6 | 1 51 | 14 1 | 13 31 | 18 57 | | n.a. |
| S 9 | 22 40 | 19 19 | 3 26 | 20 41 | 1 10 | 25 6 | 4 24 | 8 35 | 1 28 | 12 3 | 0 6 | 16 56 | 2 35 | 17 27 | 0 33 | 18 37 | 1 22 | 10 6 | 1 51 | 14 4 | 13 32 | 18 57 | | n.a. |
| M10 | 22 45 | 18 53 | 2 35 | 21 4 | 1 1 | 24 59 | 4 20 | 8 51 | 1 29 | 12 3 | 0 6 | 16 55 | 2 35 | 17 26 | 0 33 | 18 37 | 1 22 | 10 6 | 1 51 | 14 6 | 13 33 | 18 58 | | n.a. |
| T 11 | 22 48 | 17 38 | 1 38 | 21 27 | 0 52 | 24 53 | 4 16 | 9 7 | 1 29 | 12 3 | 0 6 | 16 55 | 2 35 | 17 26 | 0 33 | 18 37 | 1 22 | 10 5 | 1 51 | 14 8 | 13 34 | 18 58 | | n.a. |
| W12 | 22 51 | 15 35 | 0 36 | 21 48 | 0 42 | 24 47 | 4 11 | 9 23 | 1 29 | 12 3 | 0 7 | 16 54 | 2 35 | 17 25 | 0 33 | 18 38 | 1 22 | 10 5 | 1 51 | 14 8 | 13 35 | 18 59 | | n.a. |
| T 13 | 22 54 | 12 51 | 0n29 | 22 8 | 0 33 | 24 40 | 4 6 | 9 39 | 1 29 | 12 3 | 0 7 | 16 53 | 2 35 | 17 24 | 0 33 | 18 38 | 1 22 | 10 5 | 1 51 | 14 8 | 13 36 | 18 59 | | n.a. |
| F 14 | 22 57 | 9 30 | 1 33 | 22 26 | 0 23 | 24 34 | 4 1 | 9 54 | 1 29 | 12 3 | 0 7 | 16 52 | 2 34 | 17 24 | 0 33 | 18 39 | 1 22 | 10 5 | 1 51 | 14 8 | 13 37 | 19 0 | | n.a. |
| S 15 | 22 59 | 5 39 | 2 35 | 22 43 | 0 12 | 24 27 | 3 55 | 10 10 | 1 29 | 12 3 | 0 7 | 16 52 | 2 34 | 17 24 | 0 33 | 18 39 | 1 22 | 10 5 | 1 51 | 14 8 | 13 38 | 19 0 | | n.a. |
| S 16 | 23 0 | 1 27 | 3 31 | 22 58 | 0 2 | 24 20 | 3 48 | 10 25 | 1 29 | 12 3 | 0 7 | 16 51 | 2 34 | 17 23 | 0 33 | 18 39 | 1 22 | 10 4 | 1 51 | 14 8 | 13 39 | 19 1 | | n.a. |
| M17 | 23 2 | 2s58 | 4 17 | 23 11 | 0n 8 | 24 14 | 3 42 | 10 41 | 1 29 | 12 4 | 0 7 | 16 50 | 2 34 | 17 23 | 0 33 | 18 40 | 1 22 | 10 4 | 1 51 | 14 8 | 13 40 | 19 1 | | n.a. |
| T 18 | 23 2 | 7 23 | 4 50 | 23 21 | 0 19 | 24 7 | 3 34 | 10 56 | 1 29 | 12 4 | 0 7 | 16 50 | 2 34 | 17 22 | 0 33 | 18 40 | 1 22 | 10 4 | 1 51 | 14 10 | 13 41 | 19 2 | | n.a. |
| W19 | 23 3 | 11 31 | 5 6 | 23 30 | 0 29 | 24 0 | 3 26 | 11 11 | 1 29 | 12 4 | 0 7 | 16 49 | 2 34 | 17 22 | 0 33 | 18 41 | 1 22 | 10 4 | 1 51 | 14 12 | 13 42 | 19 2 | | n.a. |
| T 20 | 23 2 | 15 5 | 5 2 | 23 36 | 0 39 | 23 54 | 3 18 | 11 26 | 1 29 | 12 5 | 0 8 | 16 48 | 2 33 | 17 21 | 0 33 | 18 41 | 1 22 | 10 3 | 1 51 | 14 14 | 13 43 | 19 2 | | n.a. |
| F 21 | 23 2 | 17 43 | 4 38 | 23 40 | 0 49 | 23 47 | 3 9 | 11 41 | 1 29 | 12 5 | 0 8 | 16 48 | 2 33 | 17 21 | 0 33 | 18 41 | 1 22 | 10 3 | 1 51 | 14 16 | 13 44 | 19 3 | | n.a. |
| S 22 | 23 1 | 19 8 | 3 54 | 23 42 | 0 59 | 23 40 | 3 0 | 11 56 | 1 29 | 12 6 | 0 8 | 16 47 | 2 33 | 17 20 | 0 33 | 18 42 | 1 22 | 10 3 | 1 51 | 14 18 | 13 45 | 19 3 | | n.a. |
| S 23 | 23 0 | 19 9 | 2 53 | 23 42 | 1 8 | 23 33 | 2 50 | 12 10 | 1 29 | 12 7 | 0 8 | 16 47 | 2 33 | 17 20 | 0 33 | 18 42 | 1 22 | 10 3 | 1 51 | 14 20 | 13 46 | 19 4 | | n.a. |
| M24 | 22 58 | 17 48 | 1 40 | 23 39 | 1 17 | 23 26 | 2 39 | 12 25 | 1 29 | 12 8 | 0 8 | 16 46 | 2 33 | 17 20 | 0 33 | 18 42 | 1 22 | 10 2 | 1 51 | 14 21 | 13 47 | 19 4 | | n.a. |
| T 25 | 22 56 | 15 16 | 0 22 | 23 33 | 1 26 | 23 19 | 2 28 | 12 39 | 1 29 | 12 8 | 0 8 | 16 46 | 2 33 | 17 19 | 0 33 | 18 43 | 1 22 | 10 2 | 1 51 | 14 22 | 13 48 | 19 5 | | n.a. |
| W26 | 22 53 | 11 51 | 0s55 | 23 26 | 1 33 | 23 11 | 2 17 | 12 54 | 1 29 | 12 9 | 0 8 | 16 45 | 2 32 | 17 19 | 0 32 | 18 43 | 1 22 | 10 2 | 1 51 | 14 21 | 13 49 | 19 5 | | n.a. |
| T 27 | 22 50 | 7 52 | 2 7 | 23 16 | 1 40 | 23 4 | 2 5 | 13 8 | 1 29 | 12 10 | 0 9 | 16 45 | 2 32 | 17 18 | 0 32 | 18 44 | 1 22 | 10 1 | 1 51 | 14 21 | 13 50 | 19 6 | | n.a. |
| F 28 | 22 46 | 3 37 | 3 9 | 23 4 | 1 47 | 22 56 | 1 53 | 13 22 | 1 29 | 12 11 | 0 9 | 16 44 | 2 32 | 17 18 | 0 32 | 18 44 | 1 22 | 10 1 | 1 51 | 14 21 | 13 51 | 19 6 | | n.a. |
| S 29 | 22 43 | 0n40 | 4 0 | 22 51 | 1 53 | 22 48 | 1 40 | 13 36 | 1 29 | 12 12 | 0 9 | 16 44 | 2 32 | 17 18 | 0 32 | 18 44 | 1 22 | 10 1 | 1 51 | 14 21 | 13 52 | 19 6 | | n.a. |
| S 30 | 22n38 | 4n49 | 4s37 | 22n35 | 1n57 | 22n40 | 1n27 | 13n49 | 1s29 | 12s13 | 0s 9 | 16s43 | 2n31 | 17s17 | 0n32 | 18n45 | 1s22 | 10n 1 | 1n52 | 14n21 | 13n53 | 19n 7 | | n.a. |

Julian Day Number = 3606957.5, Delta T = 09h02m44s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°13'48, Lahiri = 68°20'48



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## JULY 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 39 53 | 11♋26'16 | 6♉18 | 27♋30 | 21°R42 | 12♉56 | 27°R37 | 27°R 3 | 21°R22 | 1♊22 | 8♍26 | 20°R40 | 22♌ 7 | 3♋12 | n.a. | M 1 |
| T 2 | 18 43 50 | 12°24'26 | 18°29 | 29°19 | 21♋ 8 | 13°41 | 27♒34 | 27♏ 0 | 21♏21 | 1°24 | 8°27 | 20♌36 | 22° 4 | 3°19 | n.a. | T 2 |
| W 3 | 18 47 46 | 13°22'34 | 0♊30 | 1♌ 5 | 20°34 | 14°27 | 27°30 | 26°58 | 21°20 | 1°26 | 8°28 | 20°30 | 22° 1 | 3°25 | n.a. | W 3 |
| T 4 | 18 51 43 | 14°20'41 | 12°25 | 2°48 | 19°58 | 15°12 | 27°27 | 26°55 | 21°18 | 1°27 | 8°29 | 20°24 | 21°58 | 3°32 | n.a. | T 4 |
| F 5 | 18 55 39 | 15°18'47 | 24°17 | 4°28 | 19°22 | 15°57 | 27°23 | 26°53 | 21°17 | 1°29 | 8°30 | 20°17 | 21°54 | 3°39 | n.a. | F 5 |
| S 6 | 18 59 36 | 16°16'51 | 6♋ 6 | 6° 4 | 18°45 | 16°43 | 27°19 | 26°51 | 21°16 | 1°31 | 8°31 | 20°11 | 21°51 | 3°45 | n.a. | S 6 |
| S 7 | 19 3 33 | 17°14'54 | 17°56 | 7°37 | 18° 7 | 17°28 | 27°15 | 26°49 | 21°15 | 1°33 | 8°32 | 20° 6 | 21°48 | 3°52 | n.a. | S 7 |
| M 8 | 19 7 29 | 18°12'55 | 29°49 | 9° 6 | 17°30 | 18°14 | 27°10 | 26°46 | 21°14 | 1°34 | 8°33 | 20° 3 | 21°45 | 3°59 | n.a. | M 8 |
| T 9 | 19 11 26 | 19°10'55 | 11♌45 | 10°32 | 16°52 | 18°59 | 27° 6 | 26°45 | 21°13 | 1°36 | 8°34 | 20° 1 | 21°42 | 4° 5 | n.a. | T 9 |
| W10 | 19 15 22 | 20° 8'54 | 23°48 | 11°55 | 16°16 | 19°44 | 27° 1 | 26°43 | 21°12 | 1°38 | 8°35 | 20°D 1 | 21°38 | 4°12 | n.a. | W10 |
| T 11 | 19 19 19 | 21° 6'51 | 6♍ 0 | 13°13 | 15°39 | 20°29 | 26°57 | 26°41 | 21°11 | 1°39 | 8°36 | 20° 2 | 21°35 | 4°19 | n.a. | T 11 |
| F 12 | 19 23 15 | 22° 4'47 | 18°25 | 14°29 | 15° 4 | 21°15 | 26°52 | 26°39 | 21°10 | 1°41 | 8°37 | 20° 3 | 21°32 | 4°25 | n.a. | F 12 |
| S 13 | 19 27 12 | 23° 2'41 | 1♎ 5 | 15°40 | 14°29 | 22° 0 | 26°46 | 26°38 | 21° 9 | 1°43 | 8°39 | 20° 5 | 21°29 | 4°32 | n.a. | S 13 |
| S 14 | 19 31 8 | 24° 0'33 | 14° 4 | 16°48 | 13°56 | 22°45 | 26°41 | 26°36 | 21° 9 | 1°44 | 8°40 | 20° 6 | 21°26 | 4°39 | n.a. | S 14 |
| M15 | 19 35 5 | 24°58'24 | 27°24 | 17°52 | 13°24 | 23°30 | 26°36 | 26°35 | 21° 8 | 1°46 | 8°41 | 20°R 7 | 21°23 | 4°46 | n.a. | M15 |
| T 16 | 19 39 2 | 25°56'14 | 11♏10 | 18°52 | 12°54 | 24°15 | 26°30 | 26°33 | 21° 7 | 1°47 | 8°42 | 20° 6 | 21°19 | 4°52 | n.a. | T 16 |
| W17 | 19 42 58 | 26°54'02 | 25°20 | 19°48 | 12°26 | 25° 0 | 26°25 | 26°32 | 21° 7 | 1°49 | 8°44 | 20° 4 | 21°16 | 4°59 | n.a. | W17 |
| T 18 | 19 46 55 | 27°51'48 | 9♐53 | 20°40 | 11°59 | 25°45 | 26°19 | 26°31 | 21° 6 | 1°50 | 8°45 | 20° 2 | 21°13 | 5° 6 | n.a. | T 18 |
| F 19 | 19 50 51 | 28°49'33 | 24°45 | 21°28 | 11°35 | 26°30 | 26°13 | 26°30 | 21° 5 | 1°52 | 8°46 | 19°59 | 21°10 | 5°12 | n.a. | F 19 |
| S 20 | 19 54 48 | 29°47'17 | 9♑50 | 22°12 | 11°13 | 27°15 | 26° 7 | 26°29 | 21° 5 | 1°53 | 8°47 | 19°56 | 21° 7 | 5°19 | n.a. | S 20 |
| S 21 | 19 58 44 | 0♌45'00 | 24°58 | 22°51 | 10°53 | 28° 0 | 26° 1 | 26°29 | 21° 5 | 1°54 | 8°49 | 19°54 | 21° 4 | 5°26 | n.a. | S 21 |
| M22 | 20 2 41 | 1°42'42 | 9♒59 | 23°27 | 10°35 | 28°45 | 25°54 | 26°28 | 21° 4 | 1°56 | 8°50 | 19°53 | 21° 0 | 5°32 | n.a. | M22 |
| T 23 | 20 6 38 | 2°40'22 | 24°47 | 23°58 | 10°20 | 29°30 | 25°48 | 26°27 | 21° 4 | 1°57 | 8°51 | 19°D53 | 20°57 | 5°39 | n.a. | T 23 |
| W24 | 20 10 34 | 3°38'02 | 9♓13 | 24°24 | 10° 7 | 0♊15 | 25°42 | 26°27 | 21° 4 | 1°58 | 8°53 | 19°54 | 20°54 | 5°46 | n.a. | W24 |
| T 25 | 20 14 31 | 4°35'41 | 23°13 | 24°46 | 9°57 | 1° 0 | 25°35 | 26°26 | 21° 4 | 2° 0 | 8°54 | 19°55 | 20°51 | 5°52 | n.a. | T 25 |
| F 26 | 20 18 27 | 5°33'19 | 6♈48 | 25° 3 | 9°49 | 1°45 | 25°28 | 26°26 | 21° 3 | 2° 1 | 8°55 | 19°56 | 20°48 | 5°59 | n.a. | F 26 |
| S 27 | 20 22 24 | 6°30'56 | 19°56 | 25°16 | 9°43 | 2°29 | 25°21 | 26°26 | 21° 3 | 2° 2 | 8°57 | 19°57 | 20°44 | 6° 6 | n.a. | S 27 |
| S 28 | 20 26 20 | 7°28'32 | 2♉41 | 25°24 | 9°40 | 3°14 | 25°15 | 26°D26 | 21°D 3 | 2° 3 | 8°58 | 19°R57 | 20°41 | 6°12 | n.a. | S 28 |
| M29 | 20 30 17 | 8°26'08 | 15° 7 | 25°R28 | 9°D39 | 3°59 | 25° 8 | 26°26 | 21° 3 | 2° 5 | 9° 0 | 19°57 | 20°38 | 6°19 | n.a. | M29 |
| T 30 | 20 34 13 | 9°23'44 | 27°18 | 25°27 | 9°40 | 4°43 | 25° 0 | 26°26 | 21° 3 | 2° 6 | 9° 1 | 19°57 | 20°35 | 6°26 | n.a. | T 30 |
| W31 | 20 38 10 | 10♌21'19 | 9♊17 | 25♌21 | 9♋44 | 5♊28 | 24♒53 | 26♏26 | 21♏ 4 | 2♊ 7 | 9♍ 3 | 19♌56 | 20♌32 | 6♋32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n34 | 8n39 | 5s 1 | 22n18 | 2n 1 | 22n32 | 1n13 | 14n 3 | 1s29 | 12s15 | 0s 9 | 16s43 | 2n31 | 17s17 | 0n32 | 18n45 | 1s22 | 10n 0 | 1n52 | 14n22 | 13n54 | 19n 7 | | n.a. |
| T 2 | 22 28 | 12 4 | 5 10 | 21 59 | 2 5 | 22 24 | 1 0 | 14 16 | 1 29 | 12 16 | 0 9 | 16 43 | 2 31 | 17 17 | 0 32 | 18 45 | 1 22 | 10 0 | 1 52 | 14 23 | 13 55 | 19 8 | | n.a. |
| W 3 | 22 23 | 14 56 | 5 6 | 21 39 | 2 7 | 22 15 | 0 46 | 14 30 | 1 29 | 12 17 | 0 9 | 16 42 | 2 31 | 17 16 | 0 32 | 18 46 | 1 22 | 9 59 | 1 52 | 14 25 | 13 56 | 19 8 | | n.a. |
| T 4 | 22 17 | 17 9 | 4 48 | 21 18 | 2 9 | 22 6 | 0 31 | 14 43 | 1 28 | 12 18 | 0 9 | 16 42 | 2 31 | 17 16 | 0 32 | 18 46 | 1 22 | 9 59 | 1 52 | 14 27 | 13 57 | 19 9 | | n.a. |
| F 5 | 22 11 | 18 38 | 4 18 | 20 55 | 2 9 | 21 57 | 0 17 | 14 56 | 1 28 | 12 20 | 0 10 | 16 42 | 2 30 | 17 16 | 0 32 | 18 46 | 1 22 | 9 59 | 1 52 | 14 29 | 13 58 | 19 9 | | n.a. |
| S 6 | 22 4 | 19 18 | 3 37 | 20 32 | 2 9 | 21 48 | 0 2 | 15 9 | 1 28 | 12 21 | 0 10 | 16 41 | 2 30 | 17 16 | 0 32 | 18 47 | 1 22 | 9 58 | 1 52 | 14 31 | 13 59 | 19 9 | | n.a. |
| S 7 | 21 57 | 19 7 | 2 46 | 20 7 | 2 8 | 21 38 | 0s12 | 15 21 | 1 28 | 12 23 | 0 10 | 16 41 | 2 30 | 17 15 | 0 32 | 18 47 | 1 22 | 9 58 | 1 52 | 14 32 | 14 0 | 19 10 | | n.a. |
| M 8 | 21 50 | 18 5 | 1 48 | 19 42 | 2 6 | 21 29 | 0 27 | 15 34 | 1 28 | 12 24 | 0 10 | 16 41 | 2 30 | 17 15 | 0 32 | 18 47 | 1 23 | 9 58 | 1 52 | 14 33 | 14 1 | 19 10 | | n.a. |
| T 9 | 21 42 | 16 15 | 0 45 | 19 17 | 2 3 | 21 19 | 0 41 | 15 46 | 1 28 | 12 26 | 0 10 | 16 41 | 2 29 | 17 15 | 0 32 | 18 47 | 1 23 | 9 57 | 1 52 | 14 34 | 14 2 | 19 11 | | n.a. |
| W10 | 21 34 | 13 42 | 0n21 | 18 51 | 1 59 | 21 9 | 0 55 | 15 58 | 1 27 | 12 28 | 0 10 | 16 40 | 2 29 | 17 15 | 0 32 | 18 48 | 1 23 | 9 57 | 1 52 | 14 34 | 14 3 | 19 11 | | n.a. |
| T 11 | 21 25 | 10 30 | 1 27 | 18 24 | 1 54 | 20 59 | 1 10 | 16 10 | 1 27 | 12 30 | 0 10 | 16 40 | 2 29 | 17 14 | 0 32 | 18 48 | 1 23 | 9 56 | 1 52 | 14 34 | 14 4 | 19 11 | | n.a. |
| F 12 | 21 16 | 6 49 | 2 30 | 17 57 | 1 49 | 20 49 | 1 24 | 16 22 | 1 27 | 12 31 | 0 11 | 16 40 | 2 29 | 17 14 | 0 32 | 18 48 | 1 23 | 9 56 | 1 52 | 14 33 | 14 5 | 19 12 | | n.a. |
| S 13 | 21 7 | 2 45 | 3 27 | 17 30 | 1 42 | 20 40 | 1 37 | 16 34 | 1 27 | 12 33 | 0 11 | 16 40 | 2 29 | 17 14 | 0 32 | 18 49 | 1 23 | 9 56 | 1 52 | 14 33 | 14 6 | 19 12 | | n.a. |
| S 14 | 20 57 | 1s32 | 4 15 | 17 3 | 1 35 | 20 30 | 1 50 | 16 45 | 1 26 | 12 35 | 0 11 | 16 40 | 2 28 | 17 14 | 0 32 | 18 49 | 1 23 | 9 55 | 1 52 | 14 32 | 14 8 | 19 13 | | n.a. |
| M15 | 20 47 | 5 51 | 4 51 | 16 36 | 1 27 | 20 20 | 2 3 | 16 57 | 1 26 | 12 37 | 0 11 | 16 40 | 2 28 | 17 14 | 0 32 | 18 49 | 1 23 | 9 55 | 1 52 | 14 32 | 14 9 | 19 13 | | n.a. |
| T 16 | 20 37 | 9 59 | 5 11 | 16 9 | 1 18 | 20 11 | 2 16 | 17 8 | 1 26 | 12 39 | 0 11 | 16 40 | 2 28 | 17 14 | 0 32 | 18 49 | 1 23 | 9 54 | 1 52 | 14 33 | 14 10 | 19 13 | | n.a. |
| W17 | 20 26 | 13 42 | 5 13 | 15 43 | 1 8 | 20 1 | 2 28 | 17 19 | 1 26 | 12 41 | 0 11 | 16 40 | 2 28 | 17 14 | 0 32 | 18 50 | 1 23 | 9 54 | 1 52 | 14 33 | 14 11 | 19 14 | | n.a. |
| T 18 | 20 15 | 16 41 | 4 56 | 15 16 | 0 57 | 19 52 | 2 39 | 17 30 | 1 25 | 12 43 | 0 11 | 16 40 | 2 27 | 17 13 | 0 32 | 18 50 | 1 23 | 9 54 | 1 52 | 14 34 | 14 12 | 19 14 | | n.a. |
| F 19 | 20 3 | 18 38 | 4 19 | 14 50 | 0 46 | 19 43 | 2 50 | 17 40 | 1 25 | 12 45 | 0 11 | 16 40 | 2 27 | 17 13 | 0 32 | 18 50 | 1 23 | 9 53 | 1 52 | 14 35 | 14 13 | 19 14 | | n.a. |
| S 20 | 19 52 | 19 18 | 3 23 | 14 25 | 0 34 | 19 34 | 3 1 | 17 51 | 1 25 | 12 47 | 0 12 | 16 40 | 2 27 | 17 13 | 0 32 | 18 50 | 1 23 | 9 53 | 1 52 | 14 36 | 14 14 | 19 15 | | n.a. |
| S 21 | 19 39 | 18 36 | 2 13 | 14 0 | 0 21 | 19 26 | 3 11 | 18 1 | 1 24 | 12 49 | 0 12 | 16 40 | 2 27 | 17 13 | 0 32 | 18 51 | 1 23 | 9 52 | 1 52 | 14 36 | 14 15 | 19 15 | | n.a. |
| M22 | 19 27 | 16 35 | 0 54 | 13 36 | 0 7 | 19 18 | 3 20 | 18 11 | 1 24 | 12 52 | 0 12 | 16 40 | 2 26 | 17 13 | 0 32 | 18 51 | 1 23 | 9 52 | 1 52 | 14 36 | 14 16 | 19 16 | | n.a. |
| T 23 | 19 14 | 13 28 | 0s27 | 13 12 | 0s 7 | 19 10 | 3 29 | 18 21 | 1 24 | 12 54 | 0 12 | 16 40 | 2 26 | 17 13 | 0 32 | 18 51 | 1 23 | 9 51 | 1 52 | 14 36 | 14 16 | 19 16 | | n.a. |
| W24 | 19 1 | 9 37 | 1 45 | 12 50 | 0 22 | 19 3 | 3 38 | 18 30 | 1 23 | 12 56 | 0 12 | 16 40 | 2 26 | 17 13 | 0 32 | 18 51 | 1 23 | 9 51 | 1 52 | 14 36 | 14 17 | 19 16 | | n.a. |
| T 25 | 18 48 | 5 19 | 2 54 | 12 28 | 0 37 | 18 55 | 3 46 | 18 40 | 1 23 | 12 59 | 0 12 | 16 40 | 2 26 | 17 13 | 0 31 | 18 51 | 1 23 | 9 50 | 1 52 | 14 36 | 14 18 | 19 17 | | n.a. |
| F 26 | 18 34 | 0 54 | 3 51 | 12 8 | 0 53 | 18 49 | 3 53 | 18 49 | 1 23 | 13 1 | 0 12 | 16 41 | 2 25 | 17 13 | 0 31 | 18 52 | 1 23 | 9 50 | 1 52 | 14 36 | 14 19 | 19 17 | | n.a. |
| S 27 | 18 20 | 3n25 | 4 34 | 11 48 | 1 9 | 18 42 | 4 0 | 18 58 | 1 22 | 13 3 | 0 13 | 16 41 | 2 25 | 17 13 | 0 31 | 18 52 | 1 23 | 9 49 | 1 52 | 14 35 | 14 20 | 19 17 | | n.a. |
| S 28 | 18 6 | 7 27 | 5 3 | 11 30 | 1 26 | 18 36 | 4 6 | 19 7 | 1 22 | 13 6 | 0 13 | 16 41 | 2 25 | 17 13 | 0 31 | 18 52 | 1 23 | 9 49 | 1 52 | 14 35 | 14 21 | 19 18 | | n.a. |
| M29 | 17 51 | 11 4 | 5 16 | 11 12 | 1 43 | 18 30 | 4 12 | 19 16 | 1 21 | 13 8 | 0 13 | 16 41 | 2 24 | 17 13 | 0 31 | 18 52 | 1 23 | 9 48 | 1 52 | 14 35 | 14 22 | 19 18 | | n.a. |
| T 30 | 17 36 | 14 7 | 5 14 | 10 57 | 2 0 | 18 25 | 4 17 | 19 24 | 1 21 | 13 11 | 0 13 | 16 42 | 2 24 | 17 13 | 0 31 | 18 52 | 1 23 | 9 48 | 1 52 | 14 35 | 14 23 | 19 18 | | n.a. |
| W31 | 17n21 | 16n33 | 4s59 | 10n42 | 2s17 | 18n20 | 4s22 | 19n32 | 1s20 | 13s13 | 0s13 | 16s42 | 2n24 | 17s13 | 0n31 | 18n53 | 1s23 | 9n47 | 1n52 | 14n36 | 14n24 | 19n19 | | n.a. |

Julian Day Number = 3606987.5, Delta T = 09h02m46s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°13'52, Lahiri = 68°20'52



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## AUGUST 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 7 | 11♌18'53 | 21♊10 | 25°R12 | 9♋50 | 6♊12 | 24°R46 | 26♏27 | 21♏ 4 | 2♊ 8 | 9♍ 4 | 19°R55 | 20♌29 | 6♋39 | n.a. | T 1 |
| F 2 | 20 46 3 | 12°16'27 | 2♋59 | 24♌58 | 9°58 | 6°57 | 24♒39 | 26°27 | 21° 4 | 2° 9 | 9° 5 | 19♌54 | 20°25 | 6°46 | n.a. | F 2 |
| S 3 | 20 50 0 | 13°14'00 | 14°49 | 24°40 | 10° 9 | 7°41 | 24°31 | 26°28 | 21° 4 | 2°10 | 9° 7 | 19°53 | 20°22 | 6°52 | n.a. | S 3 |
| S 4 | 20 53 56 | 14°11'33 | 26°42 | 24°19 | 10°21 | 8°26 | 24°24 | 26°28 | 21° 5 | 2°11 | 9° 8 | 19°52 | 20°19 | 6°59 | n.a. | S 4 |
| M 5 | 20 57 53 | 15° 9'04 | 8♌40 | 23°54 | 10°35 | 9°10 | 24°17 | 26°29 | 21° 5 | 2°12 | 9°10 | 19°52 | 20°16 | 7° 6 | n.a. | M 5 |
| T 6 | 21 1 49 | 16° 6'36 | 20°47 | 23°26 | 10°52 | 9°54 | 24° 9 | 26°30 | 21° 5 | 2°13 | 9°11 | 19°D51 | 20°13 | 7°13 | n.a. | T 6 |
| W 7 | 21 5 46 | 17° 4'06 | 3♍ 2 | 22°56 | 11°10 | 10°39 | 24° 1 | 26°31 | 21° 6 | 2°14 | 9°13 | 19°52 | 20°10 | 7°19 | n.a. | W 7 |
| T 8 | 21 9 42 | 18° 1'36 | 15°29 | 22°24 | 11°30 | 11°23 | 23°54 | 26°32 | 21° 6 | 2°15 | 9°14 | 19°52 | 20° 6 | 7°26 | n.a. | T 8 |
| F 9 | 21 13 39 | 18°59'05 | 28° 9 | 21°51 | 11°52 | 12° 7 | 23°46 | 26°33 | 21° 7 | 2°15 | 9°16 | 19°52 | 20° 3 | 7°33 | n.a. | F 9 |
| S 10 | 21 17 36 | 19°56'33 | 11♎ 2 | 21°16 | 12°15 | 12°51 | 23°39 | 26°34 | 21° 8 | 2°16 | 9°18 | 19°R52 | 20° 0 | 7°39 | n.a. | S 10 |
| S 11 | 21 21 32 | 20°54'00 | 24°11 | 20°42 | 12°41 | 13°35 | 23°31 | 26°36 | 21° 8 | 2°17 | 9°19 | 19°52 | 19°57 | 7°46 | n.a. | S 11 |
| M12 | 21 25 29 | 21°51'27 | 7♏37 | 20° 7 | 13° 7 | 14°19 | 23°23 | 26°37 | 21° 9 | 2°18 | 9°21 | 19°52 | 19°54 | 7°53 | n.a. | M12 |
| T 13 | 21 29 25 | 22°48'53 | 21°21 | 19°34 | 13°36 | 15° 3 | 23°16 | 26°39 | 21°10 | 2°18 | 9°22 | 19°D52 | 19°50 | 7°59 | n.a. | T 13 |
| W14 | 21 33 22 | 23°46'18 | 5♐22 | 19° 1 | 14° 5 | 15°46 | 23° 8 | 26°40 | 21°11 | 2°19 | 9°24 | 19°52 | 19°47 | 8° 6 | n.a. | W14 |
| T 15 | 21 37 18 | 24°43'43 | 19°40 | 18°31 | 14°37 | 16°30 | 23° 0 | 26°42 | 21°12 | 2°20 | 9°25 | 19°52 | 19°44 | 8°13 | n.a. | T 15 |
| F 16 | 21 41 15 | 25°41'07 | 4♑12 | 18° 4 | 15° 9 | 17°14 | 22°52 | 26°44 | 21°13 | 2°20 | 9°27 | 19°52 | 19°41 | 8°19 | n.a. | F 16 |
| S 17 | 21 45 12 | 26°38'30 | 18°54 | 17°39 | 15°43 | 17°57 | 22°45 | 26°46 | 21°14 | 2°21 | 9°28 | 19°53 | 19°38 | 8°26 | n.a. | S 17 |
| S 18 | 21 49 8 | 27°35'53 | 3♒41 | 17°18 | 16°18 | 18°41 | 22°37 | 26°48 | 21°15 | 2°22 | 9°30 | 19°53 | 19°35 | 8°33 | n.a. | S 18 |
| M19 | 21 53 5 | 28°33'15 | 18°25 | 17° 1 | 16°54 | 19°24 | 22°30 | 26°50 | 21°16 | 2°22 | 9°32 | 19°R54 | 19°31 | 8°39 | n.a. | M19 |
| T 20 | 21 57 1 | 29°30'37 | 3♓ 0 | 16°47 | 17°32 | 20° 7 | 22°22 | 26°52 | 21°17 | 2°23 | 9°33 | 19°53 | 19°28 | 8°46 | n.a. | T 20 |
| W21 | 22 0 58 | 0♍27'58 | 17°19 | 16°39 | 18°11 | 20°51 | 22°14 | 26°55 | 21°18 | 2°23 | 9°35 | 19°53 | 19°25 | 8°53 | n.a. | W21 |
| T 22 | 22 4 54 | 1°25'20 | 1♈18 | 16°D35 | 18°50 | 21°34 | 22° 7 | 26°57 | 21°20 | 2°23 | 9°36 | 19°52 | 19°22 | 8°59 | n.a. | T 22 |
| F 23 | 22 8 51 | 2°22'41 | 14°55 | 16°35 | 19°31 | 22°17 | 21°59 | 27° 0 | 21°21 | 2°24 | 9°38 | 19°50 | 19°19 | 9° 6 | n.a. | F 23 |
| S 24 | 22 12 47 | 3°20'02 | 28° 7 | 16°41 | 20°13 | 23° 0 | 21°52 | 27° 2 | 21°22 | 2°24 | 9°40 | 19°48 | 19°16 | 9°13 | n.a. | S 24 |
| S 25 | 22 16 44 | 4°17'24 | 10♉56 | 16°52 | 20°56 | 23°43 | 21°45 | 27° 5 | 21°24 | 2°25 | 9°41 | 19°47 | 19°12 | 9°19 | n.a. | S 25 |
| M26 | 22 20 41 | 5°14'46 | 23°25 | 17° 7 | 21°40 | 24°26 | 21°37 | 27° 8 | 21°25 | 2°25 | 9°43 | 19°46 | 19° 9 | 9°26 | n.a. | M26 |
| T 27 | 22 24 37 | 6°12'08 | 5♊37 | 17°28 | 22°24 | 25° 9 | 21°30 | 27°11 | 21°27 | 2°25 | 9°45 | 19°D46 | 19° 6 | 9°33 | n.a. | T 27 |
| W28 | 22 28 34 | 7° 9'30 | 17°37 | 17°55 | 23°10 | 25°52 | 21°23 | 27°14 | 21°28 | 2°25 | 9°46 | 19°46 | 19° 3 | 9°39 | n.a. | W28 |
| T 29 | 22 32 30 | 8° 6'52 | 29°30 | 18°26 | 23°56 | 26°34 | 21°16 | 27°17 | 21°30 | 2°26 | 9°48 | 19°47 | 19° 0 | 9°46 | n.a. | T 29 |
| F 30 | 22 36 27 | 9° 4'15 | 11♋19 | 19° 2 | 24°43 | 27°17 | 21° 9 | 27°20 | 21°32 | 2°26 | 9°49 | 19°48 | 18°56 | 9°53 | n.a. | F 30 |
| S 31 | 22 40 23 | 10♍ 1'38 | 23♋11 | 19♌44 | 25♋31 | 27♊59 | 21♒ 2 | 27♏23 | 21♏33 | 2♊26 | 9♍51 | 19♌50 | 18♌53 | 9♋59 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 6 | 18n15 | 4s31 | 10n29 | 2s34 | 18n15 | 4s27 | 19n40 | 1s20 | 13s15 | 0s13 | 16s42 | 2n24 | 17s13 | 0n31 | 18n53 | 1s24 | 9n47 | 1n53 | 14n36 | 14n25 | 19n19 | | n.a. |
| F 2 | 16 50 | 19 9 | 3 52 | 10 18 | 2 51 | 18 11 | 4 31 | 19 48 | 1 19 | 13 18 | 0 13 | 16 43 | 2 23 | 17 13 | 0 31 | 18 53 | 1 24 | 9 46 | 1 53 | 14 36 | 14 26 | 19 19 | | n.a. |
| S 3 | 16 34 | 19 13 | 3 2 | 10 8 | 3 7 | 18 6 | 4 34 | 19 56 | 1 19 | 13 21 | 0 13 | 16 43 | 2 23 | 17 14 | 0 31 | 18 53 | 1 24 | 9 46 | 1 53 | 14 37 | 14 27 | 19 20 | | n.a. |
| S 4 | 16 18 | 18 25 | 2 5 | 10 0 | 3 23 | 18 2 | 4 37 | 20 3 | 1 18 | 13 23 | 0 14 | 16 43 | 2 23 | 17 14 | 0 31 | 18 53 | 1 24 | 9 45 | 1 53 | 14 37 | 14 28 | 19 20 | | n.a. |
| M 5 | 16 1 | 16 48 | 1 2 | 9 53 | 3 39 | 17 58 | 4 40 | 20 10 | 1 18 | 13 26 | 0 14 | 16 44 | 2 23 | 17 14 | 0 31 | 18 53 | 1 24 | 9 45 | 1 53 | 14 37 | 14 29 | 19 20 | | n.a. |
| T 6 | 15 45 | 14 25 | 0n 5 | 9 48 | 3 53 | 17 55 | 4 42 | 20 17 | 1 17 | 13 28 | 0 14 | 16 44 | 2 22 | 17 14 | 0 31 | 18 53 | 1 24 | 9 44 | 1 53 | 14 37 | 14 30 | 19 20 | | n.a. |
| W 7 | 15 28 | 11 21 | 1 13 | 9 45 | 4 7 | 17 51 | 4 44 | 20 24 | 1 17 | 13 31 | 0 14 | 16 45 | 2 22 | 17 14 | 0 31 | 18 54 | 1 24 | 9 44 | 1 53 | 14 37 | 14 31 | 19 21 | | n.a. |
| T 8 | 15 11 | 7 45 | 2 18 | 9 43 | 4 19 | 17 48 | 4 46 | 20 31 | 1 16 | 13 33 | 0 14 | 16 45 | 2 22 | 17 14 | 0 31 | 18 54 | 1 24 | 9 43 | 1 53 | 14 37 | 14 32 | 19 21 | | n.a. |
| F 9 | 14 53 | 3 45 | 3 17 | 9 43 | 4 31 | 17 45 | 4 47 | 20 37 | 1 16 | 13 36 | 0 14 | 16 46 | 2 22 | 17 14 | 0 31 | 18 54 | 1 24 | 9 43 | 1 53 | 14 37 | 14 33 | 19 21 | | n.a. |
| S 10 | 14 35 | 0s29 | 4 8 | 9 44 | 4 41 | 17 42 | 4 48 | 20 43 | 1 15 | 13 39 | 0 14 | 16 46 | 2 21 | 17 15 | 0 31 | 18 54 | 1 24 | 9 42 | 1 53 | 14 37 | 14 34 | 19 22 | | n.a. |
| S 11 | 14 18 | 4 47 | 4 46 | 9 46 | 4 49 | 17 39 | 4 49 | 20 49 | 1 14 | 13 41 | 0 14 | 16 47 | 2 21 | 17 15 | 0 31 | 18 54 | 1 24 | 9 42 | 1 53 | 14 37 | 14 35 | 19 22 | | n.a. |
| M12 | 13 59 | 8 55 | 5 10 | 9 50 | 4 56 | 17 36 | 4 50 | 20 55 | 1 14 | 13 44 | 0 15 | 16 48 | 2 21 | 17 15 | 0 31 | 18 54 | 1 24 | 9 41 | 1 53 | 14 37 | 14 36 | 19 22 | | n.a. |
| T 13 | 13 41 | 12 41 | 5 17 | 9 55 | 5 2 | 17 33 | 4 50 | 21 0 | 1 13 | 13 46 | 0 15 | 16 48 | 2 21 | 17 15 | 0 31 | 18 54 | 1 24 | 9 41 | 1 53 | 14 37 | 14 37 | 19 22 | | n.a. |
| W14 | 13 23 | 15 49 | 5 6 | 10 1 | 5 6 | 17 31 | 4 50 | 21 6 | 1 13 | 13 49 | 0 15 | 16 49 | 2 20 | 17 16 | 0 31 | 18 54 | 1 24 | 9 40 | 1 53 | 14 37 | 14 38 | 19 23 | | n.a. |
| T 15 | 13 4 | 18 4 | 4 36 | 10 7 | 5 8 | 17 28 | 4 49 | 21 11 | 1 12 | 13 52 | 0 15 | 16 49 | 2 20 | 17 16 | 0 31 | 18 54 | 1 24 | 9 40 | 1 53 | 14 37 | 14 39 | 19 23 | | n.a. |
| F 16 | 12 45 | 19 11 | 3 47 | 10 15 | 5 9 | 17 25 | 4 49 | 21 15 | 1 11 | 13 54 | 0 15 | 16 50 | 2 20 | 17 16 | 0 31 | 18 54 | 1 24 | 9 39 | 1 53 | 14 37 | 14 40 | 19 23 | | n.a. |
| S 17 | 12 26 | 19 2 | 2 44 | 10 23 | 5 8 | 17 22 | 4 48 | 21 20 | 1 11 | 13 57 | 0 15 | 16 51 | 2 19 | 17 17 | 0 31 | 18 55 | 1 24 | 9 38 | 1 53 | 14 37 | 14 41 | 19 24 | | n.a. |
| S 18 | 12 6 | 17 34 | 1 29 | 10 31 | 5 6 | 17 19 | 4 47 | 21 24 | 1 10 | 13 59 | 0 15 | 16 51 | 2 19 | 17 17 | 0 31 | 18 55 | 1 24 | 9 38 | 1 53 | 14 36 | 14 42 | 19 24 | | n.a. |
| M19 | 11 47 | 14 56 | 0 8 | 10 40 | 5 2 | 17 16 | 4 45 | 21 29 | 1 9 | 14 2 | 0 15 | 16 52 | 2 19 | 17 17 | 0 31 | 18 55 | 1 24 | 9 37 | 1 53 | 14 36 | 14 43 | 19 24 | | n.a. |
| T 20 | 11 27 | 11 22 | 1s12 | 10 49 | 4 57 | 17 13 | 4 44 | 21 33 | 1 9 | 14 4 | 0 16 | 16 53 | 2 19 | 17 17 | 0 31 | 18 55 | 1 24 | 9 37 | 1 53 | 14 36 | 14 44 | 19 24 | | n.a. |
| W21 | 11 7 | 7 11 | 2 26 | 10 58 | 4 50 | 17 10 | 4 42 | 21 36 | 1 8 | 14 7 | 0 16 | 16 54 | 2 18 | 17 18 | 0 30 | 18 55 | 1 24 | 9 36 | 1 53 | 14 37 | 14 45 | 19 25 | | n.a. |
| T 22 | 10 47 | 2 42 | 3 30 | 11 6 | 4 43 | 17 7 | 4 40 | 21 40 | 1 7 | 14 9 | 0 16 | 16 55 | 2 18 | 17 18 | 0 30 | 18 55 | 1 25 | 9 36 | 1 54 | 14 37 | 14 46 | 19 25 | | n.a. |
| F 23 | 10 27 | 1n46 | 4 20 | 11 14 | 4 34 | 17 4 | 4 38 | 21 43 | 1 6 | 14 12 | 0 16 | 16 55 | 2 18 | 17 19 | 0 30 | 18 55 | 1 25 | 9 35 | 1 54 | 14 37 | 14 47 | 19 25 | | n.a. |
| S 24 | 10 7 | 6 2 | 4 54 | 11 22 | 4 24 | 17 0 | 4 36 | 21 46 | 1 6 | 14 14 | 0 16 | 16 56 | 2 18 | 17 19 | 0 30 | 18 55 | 1 25 | 9 35 | 1 54 | 14 38 | 14 48 | 19 25 | | n.a. |
| S 25 | 9 47 | 9 54 | 5 13 | 11 29 | 4 13 | 16 56 | 4 33 | 21 49 | 1 5 | 14 17 | 0 16 | 16 57 | 2 17 | 17 19 | 0 30 | 18 55 | 1 25 | 9 34 | 1 54 | 14 38 | 14 49 | 19 25 | | n.a. |
| M26 | 9 26 | 13 13 | 5 16 | 11 36 | 4 2 | 16 52 | 4 31 | 21 52 | 1 4 | 14 19 | 0 16 | 16 58 | 2 17 | 17 20 | 0 30 | 18 55 | 1 25 | 9 34 | 1 54 | 14 39 | 14 50 | 19 26 | | n.a. |
| T 27 | 9 5 | 15 53 | 5 4 | 11 41 | 3 49 | 16 48 | 4 28 | 21 54 | 1 3 | 14 22 | 0 16 | 16 59 | 2 17 | 17 20 | 0 30 | 18 55 | 1 25 | 9 33 | 1 54 | 14 39 | 14 51 | 19 26 | | n.a. |
| W28 | 8 44 | 17 50 | 4 40 | 11 46 | 3 37 | 16 44 | 4 25 | 21 57 | 1 2 | 14 24 | 0 16 | 17 0 | 2 17 | 17 21 | 0 30 | 18 55 | 1 25 | 9 32 | 1 54 | 14 39 | 14 52 | 19 26 | | n.a. |
| T 29 | 8 23 | 18 59 | 4 4 | 11 50 | 3 23 | 16 39 | 4 22 | 21 59 | 1 1 | 14 26 | 0 16 | 17 1 | 2 16 | 17 21 | 0 30 | 18 55 | 1 25 | 9 32 | 1 54 | 14 38 | 14 53 | 19 26 | | n.a. |
| F 30 | 8 2 | 19 18 | 3 17 | 11 52 | 3 9 | 16 34 | 4 19 | 22 0 | 1 1 | 14 29 | 0 17 | 17 1 | 2 16 | 17 22 | 0 30 | 18 55 | 1 25 | 9 31 | 1 54 | 14 38 | 14 54 | 19 27 | | n.a. |
| S 31 | 7n41 | 18n45 | 2s22 | 11n53 | 2s55 | 16n29 | 4s16 | 22n 2 | 1s 0 | 14s31 | 0s17 | 17s 2 | 2n16 | 17s22 | 0n30 | 18n55 | 1s25 | 9n31 | 1n54 | 14n37 | 14n55 | 19n27 | | n.a. |

Julian Day Number = 3607018.5, Delta T = 09h02m47s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°13'57, Lahiri = 68°20'57



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## SEPTEMBER 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 20 | 10♍59'01 | 5♌ 8 | 20♌31 | 26♋20 | 28♊42 | 20°R55 | 27♏26 | 21♏35 | 2♊26 | 9♍53 | 19♌51 | 18♌50 | 10♋ 6 | n.a. | S 1 |
| M 2 | 22 48 16 | 11°56'24 | 17°14 | 21°22 | 27° 9 | 29°24 | 20♒48 | 27°30 | 21°37 | 2°26 | 9°54 | 19°R52 | 18°47 | 10°13 | n.a. | M 2 |
| T 3 | 22 52 13 | 12°53'48 | 29°31 | 22°19 | 28° 0 | 0♋ 6 | 20°41 | 27°33 | 21°39 | 2°R26 | 9°56 | 19°51 | 18°44 | 10°19 | n.a. | T 3 |
| W 4 | 22 56 10 | 13°51'12 | 12♍ 3 | 23°20 | 28°50 | 0°48 | 20°35 | 27°37 | 21°41 | 2°26 | 9°57 | 19°50 | 18°41 | 10°26 | n.a. | W 4 |
| T 5 | 23 0 6 | 14°48'36 | 24°48 | 24°26 | 29°42 | 1°30 | 20°28 | 27°41 | 21°43 | 2°26 | 9°59 | 19°47 | 18°37 | 10°33 | n.a. | T 5 |
| F 6 | 23 4 3 | 15°46'00 | 7♎49 | 25°37 | 0♌34 | 2°12 | 20°22 | 27°45 | 21°45 | 2°26 | 10° 1 | 19°44 | 18°34 | 10°39 | n.a. | F 6 |
| S 7 | 23 7 59 | 16°43'24 | 21° 4 | 26°53 | 1°26 | 2°54 | 20°16 | 27°48 | 21°47 | 2°26 | 10° 2 | 19°40 | 18°31 | 10°46 | n.a. | S 7 |
| S 8 | 23 11 56 | 17°40'49 | 4♏33 | 28°13 | 2°20 | 3°35 | 20°10 | 27°52 | 21°49 | 2°26 | 10° 4 | 19°36 | 18°28 | 10°53 | n.a. | S 8 |
| M 9 | 23 15 52 | 18°38'13 | 18°14 | 29°38 | 3°13 | 4°17 | 20° 4 | 27°56 | 21°51 | 2°25 | 10° 6 | 19°32 | 18°25 | 11° 0 | n.a. | M 9 |
| T 10 | 23 19 49 | 19°35'38 | 2♐ 6 | 1♍ 7 | 4° 7 | 4°58 | 19°58 | 28° 0 | 21°53 | 2°25 | 10° 7 | 19°30 | 18°21 | 11° 6 | n.a. | T 10 |
| W11 | 23 23 45 | 20°33'03 | 16° 7 | 2°40 | 5° 2 | 5°40 | 19°52 | 28° 5 | 21°55 | 2°25 | 10° 9 | 19°D29 | 18°18 | 11°13 | n.a. | W11 |
| T 12 | 23 27 42 | 21°30'27 | 0♑17 | 4°18 | 5°58 | 6°21 | 19°47 | 28° 9 | 21°57 | 2°25 | 10°10 | 19°29 | 18°15 | 11°20 | n.a. | T 12 |
| F 13 | 23 31 38 | 22°27'53 | 14°32 | 5°59 | 6°53 | 7° 2 | 19°41 | 28°13 | 22° 0 | 2°25 | 10°12 | 19°30 | 18°12 | 11°26 | n.a. | F 13 |
| S 14 | 23 35 35 | 23°25'18 | 28°52 | 7°44 | 7°50 | 7°43 | 19°36 | 28°18 | 22° 2 | 2°24 | 10°14 | 19°32 | 18° 9 | 11°33 | n.a. | S 14 |
| S 15 | 23 39 32 | 24°22'43 | 13♒13 | 9°32 | 8°46 | 8°24 | 19°31 | 28°22 | 22° 5 | 2°24 | 10°15 | 19°R33 | 18° 6 | 11°40 | n.a. | S 15 |
| M16 | 23 43 28 | 25°20'09 | 27°31 | 11°23 | 9°43 | 9° 5 | 19°26 | 28°27 | 22° 7 | 2°23 | 10°17 | 19°32 | 18° 2 | 11°46 | n.a. | M16 |
| T 17 | 23 47 25 | 26°17'35 | 11♓43 | 13°18 | 10°41 | 9°45 | 19°21 | 28°31 | 22° 9 | 2°23 | 10°18 | 19°31 | 17°59 | 11°53 | n.a. | T 17 |
| W18 | 23 51 21 | 27°15'01 | 25°44 | 15°14 | 11°39 | 10°26 | 19°16 | 28°36 | 22°12 | 2°23 | 10°20 | 19°27 | 17°56 | 12° 0 | n.a. | W18 |
| T 19 | 23 55 18 | 28°12'28 | 9♈31 | 17°13 | 12°37 | 11° 6 | 19°11 | 28°41 | 22°14 | 2°22 | 10°21 | 19°22 | 17°53 | 12° 6 | n.a. | T 19 |
| F 20 | 23 59 14 | 29° 9'56 | 22°59 | 19°14 | 13°36 | 11°46 | 19° 7 | 28°46 | 22°17 | 2°22 | 10°23 | 19°16 | 17°50 | 12°13 | n.a. | F 20 |
| S 21 | 0 3 11 | 0♎ 7'24 | 6♉ 7 | 21°16 | 14°35 | 12°26 | 19° 3 | 28°51 | 22°20 | 2°21 | 10°25 | 19° 9 | 17°47 | 12°20 | n.a. | S 21 |
| S 22 | 0 7 7 | 1° 4'53 | 18°55 | 23°20 | 15°35 | 13° 6 | 18°59 | 28°56 | 22°22 | 2°20 | 10°26 | 19° 3 | 17°43 | 12°26 | n.a. | S 22 |
| M23 | 0 11 4 | 2° 2'24 | 1♊24 | 25°24 | 16°35 | 13°46 | 18°55 | 29° 1 | 22°25 | 2°20 | 10°28 | 18°58 | 17°40 | 12°33 | n.a. | M23 |
| T 24 | 0 15 1 | 2°59'55 | 13°36 | 27°29 | 17°35 | 14°26 | 18°51 | 29° 6 | 22°28 | 2°19 | 10°29 | 18°54 | 17°37 | 12°40 | n.a. | T 24 |
| W25 | 0 18 57 | 3°57'27 | 25°37 | 29°34 | 18°36 | 15° 5 | 18°48 | 29°11 | 22°30 | 2°19 | 10°31 | 18°52 | 17°34 | 12°46 | n.a. | W25 |
| T 26 | 0 22 54 | 4°55'01 | 7♋30 | 1♎38 | 19°37 | 15°45 | 18°44 | 29°17 | 22°33 | 2°18 | 10°32 | 18°D51 | 17°31 | 12°53 | n.a. | T 26 |
| F 27 | 0 26 50 | 5°52'35 | 19°19 | 3°43 | 20°38 | 16°24 | 18°41 | 29°22 | 22°36 | 2°17 | 10°34 | 18°52 | 17°27 | 13° 0 | n.a. | F 27 |
| S 28 | 0 30 47 | 6°50'11 | 1♌12 | 5°46 | 21°40 | 17° 3 | 18°38 | 29°27 | 22°39 | 2°16 | 10°35 | 18°53 | 17°24 | 13° 6 | n.a. | S 28 |
| S 29 | 0 34 43 | 7°47'47 | 13°11 | 7°50 | 22°42 | 17°42 | 18°35 | 29°33 | 22°42 | 2°16 | 10°37 | 18°R54 | 17°21 | 13°13 | n.a. | S 29 |
| M30 | 0 38 40 | 8♎45'25 | 25♌23 | 9♎52 | 23♌44 | 18♋21 | 18♒32 | 29♏38 | 22♏45 | 2♊15 | 10♍38 | 18♌54 | 17♌18 | 13♋20 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n20 | 17n22 | 1s20 | 11n52 | 2s40 | 16n24 | 4s13 | 22n 3 | 0s59 | 14s33 | 0s17 | 17s 3 | 2n16 | 17s22 | 0n30 | 18n55 | 1s25 | 9n30 | 1n54 | 14n37 | 14n56 | 19n27 | | n.a. |
| M 2 | 6 58 | 15 11 | 0 15 | 11 50 | 2 26 | 16 18 | 4 9 | 22 5 | 0 58 | 14 35 | 0 17 | 17 4 | 2 15 | 17 23 | 0 30 | 18 55 | 1 25 | 9 30 | 1 54 | 14 37 | 14 57 | 19 27 | | n.a. |
| T 3 | 6 37 | 12 17 | 0n53 | 11 47 | 2 11 | 16 12 | 4 6 | 22 6 | 0 57 | 14 38 | 0 17 | 17 5 | 2 15 | 17 23 | 0 30 | 18 55 | 1 25 | 9 29 | 1 54 | 14 37 | 14 58 | 19 27 | | n.a. |
| W 4 | 6 15 | 8 46 | 1 59 | 11 41 | 1 56 | 16 6 | 4 2 | 22 6 | 0 56 | 14 40 | 0 17 | 17 6 | 2 15 | 17 24 | 0 30 | 18 55 | 1 25 | 9 29 | 1 54 | 14 37 | 14 59 | 19 28 | | n.a. |
| T 5 | 5 53 | 4 48 | 3 0 | 11 34 | 1 41 | 16 0 | 3 58 | 22 7 | 0 55 | 14 42 | 0 17 | 17 7 | 2 15 | 17 25 | 0 30 | 18 55 | 1 25 | 9 28 | 1 54 | 14 38 | 15 0 | 19 28 | | n.a. |
| F 6 | 5 31 | 0 32 | 3 54 | 11 25 | 1 26 | 15 53 | 3 54 | 22 7 | 0 54 | 14 44 | 0 17 | 17 9 | 2 15 | 17 25 | 0 30 | 18 54 | 1 25 | 9 28 | 1 54 | 14 39 | 15 1 | 19 28 | | n.a. |
| S 7 | 5 9 | 3s49 | 4 35 | 11 14 | 1 11 | 15 46 | 3 50 | 22 7 | 0 53 | 14 46 | 0 17 | 17 10 | 2 14 | 17 26 | 0 30 | 18 54 | 1 25 | 9 27 | 1 55 | 14 41 | 15 2 | 19 28 | | n.a. |
| S 8 | 4 47 | 8 4 | 5 2 | 11 0 | 0 57 | 15 38 | 3 46 | 22 7 | 0 52 | 14 48 | 0 17 | 17 11 | 2 14 | 17 26 | 0 30 | 18 54 | 1 25 | 9 27 | 1 55 | 14 42 | 15 3 | 19 28 | | n.a. |
| M 9 | 4 25 | 11 57 | 5 13 | 10 45 | 0 42 | 15 30 | 3 42 | 22 7 | 0 51 | 14 50 | 0 17 | 17 12 | 2 14 | 17 27 | 0 30 | 18 54 | 1 25 | 9 26 | 1 55 | 14 43 | 15 4 | 19 28 | | n.a. |
| T 10 | 4 3 | 15 14 | 5 6 | 10 27 | 0 28 | 15 22 | 3 38 | 22 7 | 0 50 | 14 52 | 0 18 | 17 13 | 2 14 | 17 27 | 0 30 | 18 54 | 1 25 | 9 25 | 1 55 | 14 44 | 15 5 | 19 29 | | n.a. |
| W11 | 3 41 | 17 41 | 4 40 | 10 7 | 0 15 | 15 14 | 3 34 | 22 6 | 0 49 | 14 54 | 0 18 | 17 14 | 2 13 | 17 28 | 0 30 | 18 54 | 1 26 | 9 25 | 1 55 | 14 44 | 15 5 | 19 29 | | n.a. |
| T 12 | 3 19 | 19 5 | 3 57 | 9 45 | 0 2 | 15 5 | 3 30 | 22 5 | 0 48 | 14 55 | 0 18 | 17 15 | 2 13 | 17 29 | 0 30 | 18 54 | 1 26 | 9 24 | 1 55 | 14 44 | 15 6 | 19 29 | | n.a. |
| F 13 | 2 57 | 19 17 | 3 0 | 9 20 | 0n10 | 14 56 | 3 25 | 22 4 | 0 47 | 14 57 | 0 18 | 17 16 | 2 13 | 17 29 | 0 30 | 18 54 | 1 26 | 9 24 | 1 55 | 14 44 | 15 7 | 19 29 | | n.a. |
| S 14 | 2 34 | 18 14 | 1 51 | 8 53 | 0 22 | 14 46 | 3 21 | 22 3 | 0 46 | 14 59 | 0 18 | 17 17 | 2 13 | 17 30 | 0 30 | 18 54 | 1 26 | 9 23 | 1 55 | 14 43 | 15 8 | 19 29 | | n.a. |
| S 15 | 2 12 | 16 1 | 0 35 | 8 23 | 0 34 | 14 36 | 3 16 | 22 2 | 0 45 | 15 1 | 0 18 | 17 19 | 2 13 | 17 30 | 0 30 | 18 54 | 1 26 | 9 23 | 1 55 | 14 43 | 15 9 | 19 29 | | n.a. |
| M16 | 1 49 | 12 49 | 0s43 | 7 51 | 0 44 | 14 26 | 3 12 | 22 0 | 0 44 | 15 2 | 0 18 | 17 20 | 2 12 | 17 31 | 0 30 | 18 54 | 1 26 | 9 22 | 1 55 | 14 43 | 15 10 | 19 30 | | n.a. |
| T 17 | 1 27 | 8 52 | 1 58 | 7 17 | 0 54 | 14 15 | 3 7 | 21 59 | 0 43 | 15 4 | 0 18 | 17 21 | 2 12 | 17 32 | 0 30 | 18 53 | 1 26 | 9 22 | 1 55 | 14 43 | 15 11 | 19 30 | | n.a. |
| W18 | 1 5 | 4 29 | 3 4 | 6 41 | 1 3 | 14 5 | 3 3 | 21 57 | 0 42 | 15 5 | 0 18 | 17 22 | 2 12 | 17 32 | 0 30 | 18 53 | 1 26 | 9 21 | 1 55 | 14 44 | 15 12 | 19 30 | | n.a. |
| T 19 | 0 42 | 0n 3 | 3 58 | 6 3 | 1 11 | 13 53 | 2 58 | 21 55 | 0 41 | 15 7 | 0 18 | 17 23 | 2 12 | 17 33 | 0 30 | 18 53 | 1 26 | 9 21 | 1 55 | 14 46 | 15 13 | 19 30 | | n.a. |
| F 20 | 0 20 | 4 28 | 4 38 | 5 23 | 1 18 | 13 42 | 2 53 | 21 53 | 0 39 | 15 8 | 0 18 | 17 25 | 2 12 | 17 34 | 0 29 | 18 53 | 1 26 | 9 20 | 1 55 | 14 48 | 15 14 | 19 30 | | n.a. |
| S 21 | 0s 3 | 8 35 | 5 2 | 4 42 | 1 24 | 13 30 | 2 49 | 21 50 | 0 38 | 15 9 | 0 18 | 17 26 | 2 11 | 17 34 | 0 29 | 18 53 | 1 26 | 9 20 | 1 56 | 14 50 | 15 15 | 19 30 | | n.a. |
| S 22 | 0 25 | 12 11 | 5 10 | 3 59 | 1 30 | 13 17 | 2 44 | 21 48 | 0 37 | 15 11 | 0 18 | 17 27 | 2 11 | 17 35 | 0 29 | 18 53 | 1 26 | 9 19 | 1 56 | 14 52 | 15 16 | 19 30 | | n.a. |
| M23 | 0 48 | 15 9 | 5 2 | 3 14 | 1 34 | 13 4 | 2 39 | 21 45 | 0 36 | 15 12 | 0 19 | 17 28 | 2 11 | 17 36 | 0 29 | 18 53 | 1 26 | 9 19 | 1 56 | 14 54 | 15 17 | 19 31 | | n.a. |
| T 24 | 1 10 | 17 24 | 4 41 | 2 29 | 1 38 | 12 51 | 2 34 | 21 42 | 0 35 | 15 13 | 0 19 | 17 30 | 2 11 | 17 36 | 0 29 | 18 52 | 1 26 | 9 18 | 1 56 | 14 55 | 15 18 | 19 31 | | n.a. |
| W25 | 1 33 | 18 50 | 4 8 | 1 43 | 1 40 | 12 38 | 2 29 | 21 39 | 0 33 | 15 14 | 0 19 | 17 31 | 2 11 | 17 37 | 0 29 | 18 52 | 1 26 | 9 18 | 1 56 | 14 55 | 15 19 | 19 31 | | n.a. |
| T 26 | 1 55 | 19 25 | 3 25 | 0 56 | 1 42 | 12 24 | 2 25 | 21 36 | 0 32 | 15 15 | 0 19 | 17 32 | 2 10 | 17 38 | 0 29 | 18 52 | 1 26 | 9 17 | 1 56 | 14 55 | 15 20 | 19 31 | | n.a. |
| F 27 | 2 18 | 19 9 | 2 33 | 0 8 | 1 43 | 12 10 | 2 20 | 21 33 | 0 31 | 15 17 | 0 19 | 17 34 | 2 10 | 17 39 | 0 29 | 18 52 | 1 26 | 9 17 | 1 56 | 14 55 | 15 21 | 19 31 | | n.a. |
| S 28 | 2 40 | 18 2 | 1 34 | 0s40 | 1 44 | 11 55 | 2 15 | 21 29 | 0 30 | 15 18 | 0 19 | 17 35 | 2 10 | 17 39 | 0 29 | 18 52 | 1 26 | 9 16 | 1 56 | 14 55 | 15 22 | 19 31 | | n.a. |
| S 29 | 3 3 | 16 5 | 0 31 | 1 28 | 1 43 | 11 40 | 2 10 | 21 25 | 0 28 | 15 18 | 0 19 | 17 36 | 2 10 | 17 40 | 0 29 | 18 51 | 1 26 | 9 16 | 1 56 | 14 54 | 15 23 | 19 31 | | n.a. |
| M30 | 3s25 | 13n24 | 0n35 | 2s17 | 1n42 | 11n25 | 2s 5 | 21n22 | 0s27 | 15s19 | 0s19 | 17s38 | 2n10 | 17s41 | 0n29 | 18n51 | 1s26 | 9n15 | 1n56 | 14n55 | 15n24 | 19n31 | | n.a. |

Julian Day Number = 3607049.5, Delta T = 09h02m49s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°14'01, Lahiri = 68°21'01



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## OCTOBER 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 42 36 | 9♎43'04 | 7♍50 | 11♎53 | 24♌46 | 19♋ 0 | 18°R30 | 29♏44 | 22♏48 | 2°R14 | 10♍40 | 18°R53 | 17♌15 | 13♋26 | n.a. | T 1 |
| W 2 | 0 46 33 | 10°40'44 | 20°35 | 13°53 | 25°49 | 19°38 | 18♒28 | 29°50 | 22°51 | 2♊13 | 10°41 | 18♌49 | 17°12 | 13°33 | n.a. | W 2 |
| T 3 | 0 50 29 | 11°38'24 | 3♎40 | 15°52 | 26°52 | 20°16 | 18°25 | 29°55 | 22°54 | 2°12 | 10°42 | 18°42 | 17° 8 | 13°40 | n.a. | T 3 |
| F 4 | 0 54 26 | 12°36'06 | 17° 4 | 17°49 | 27°55 | 20°55 | 18°23 | 0♐ 1 | 22°57 | 2°11 | 10°44 | 18°35 | 17° 5 | 13°46 | n.a. | F 4 |
| S 5 | 0 58 23 | 13°33'49 | 0♏45 | 19°45 | 28°59 | 21°32 | 18°22 | 0° 7 | 23° 0 | 2°10 | 10°45 | 18°26 | 17° 2 | 13°53 | n.a. | S 5 |
| S 6 | 1 2 19 | 14°31'33 | 14°39 | 21°40 | 0♍ 3 | 22°10 | 18°20 | 0°13 | 23° 3 | 2° 9 | 10°47 | 18°17 | 16°59 | 14° 0 | n.a. | S 6 |
| M 7 | 1 6 16 | 15°29'18 | 28°44 | 23°33 | 1° 7 | 22°48 | 18°19 | 0°19 | 23° 6 | 2° 8 | 10°48 | 18° 9 | 16°56 | 14° 6 | n.a. | M 7 |
| T 8 | 1 10 12 | 16°27'04 | 12♐54 | 25°25 | 2°11 | 23°25 | 18°17 | 0°25 | 23° 9 | 2° 7 | 10°49 | 18° 2 | 16°52 | 14°13 | n.a. | T 8 |
| W 9 | 1 14 9 | 17°24'51 | 27° 6 | 27°16 | 3°16 | 24° 3 | 18°16 | 0°31 | 23°13 | 2° 6 | 10°51 | 17°58 | 16°49 | 14°20 | n.a. | W 9 |
| T 10 | 1 18 5 | 18°22'39 | 11♑18 | 29° 5 | 4°20 | 24°40 | 18°16 | 0°37 | 23°16 | 2° 5 | 10°52 | 17°57 | 16°46 | 14°26 | n.a. | T 10 |
| F 11 | 1 22 2 | 19°20'27 | 25°26 | 0♏53 | 5°25 | 25°16 | 18°15 | 0°43 | 23°19 | 2° 4 | 10°53 | 17°D57 | 16°43 | 14°33 | n.a. | F 11 |
| S 12 | 1 25 58 | 20°18'16 | 9♒31 | 2°39 | 6°31 | 25°53 | 18°14 | 0°49 | 23°22 | 2° 3 | 10°55 | 17°57 | 16°40 | 14°40 | n.a. | S 12 |
| S 13 | 1 29 55 | 21°16'07 | 23°31 | 4°24 | 7°36 | 26°30 | 18°14 | 0°56 | 23°26 | 2° 2 | 10°56 | 17°R57 | 16°37 | 14°46 | n.a. | S 13 |
| M14 | 1 33 51 | 22°13'58 | 7♓24 | 6° 7 | 8°42 | 27° 6 | 18°D14 | 1° 2 | 23°29 | 2° 1 | 10°57 | 17°56 | 16°33 | 14°53 | n.a. | M14 |
| T 15 | 1 37 48 | 23°11'50 | 21°11 | 7°50 | 9°47 | 27°42 | 18°14 | 1° 8 | 23°32 | 1°59 | 10°59 | 17°52 | 16°30 | 15° 0 | n.a. | T 15 |
| W16 | 1 41 45 | 24° 9'43 | 4♈47 | 9°31 | 10°53 | 28°18 | 18°15 | 1°15 | 23°36 | 1°58 | 11° 0 | 17°45 | 16°27 | 15° 6 | n.a. | W16 |
| T 17 | 1 45 41 | 25° 7'38 | 18°13 | 11°10 | 12° 0 | 28°53 | 18°15 | 1°21 | 23°39 | 1°57 | 11° 1 | 17°36 | 16°24 | 15°13 | n.a. | T 17 |
| F 18 | 1 49 38 | 26° 5'33 | 1♉24 | 12°48 | 13° 6 | 29°29 | 18°16 | 1°28 | 23°43 | 1°56 | 11° 2 | 17°25 | 16°21 | 15°20 | n.a. | F 18 |
| S 19 | 1 53 34 | 27° 3'31 | 14°20 | 14°25 | 14°13 | 0♌ 4 | 18°17 | 1°34 | 23°46 | 1°54 | 11° 4 | 17°14 | 16°18 | 15°26 | n.a. | S 19 |
| S 20 | 1 57 31 | 28° 1'29 | 27° 0 | 16° 1 | 15°19 | 0°39 | 18°18 | 1°41 | 23°49 | 1°53 | 11° 5 | 17° 2 | 16°14 | 15°33 | n.a. | S 20 |
| M21 | 2 1 27 | 28°59'29 | 9♊24 | 17°36 | 16°26 | 1°14 | 18°19 | 1°48 | 23°53 | 1°52 | 11° 6 | 16°52 | 16°11 | 15°40 | n.a. | M21 |
| T 22 | 2 5 24 | 29°57'31 | 21°33 | 19° 9 | 17°33 | 1°49 | 18°20 | 1°54 | 23°56 | 1°50 | 11° 7 | 16°44 | 16° 8 | 15°46 | n.a. | T 22 |
| W23 | 2 9 20 | 0♏55'35 | 3♋32 | 20°41 | 18°41 | 2°23 | 18°22 | 2° 1 | 24° 0 | 1°49 | 11° 8 | 16°38 | 16° 5 | 15°53 | n.a. | W23 |
| T 24 | 2 13 17 | 1°53'40 | 15°23 | 22°12 | 19°48 | 2°57 | 18°24 | 2° 8 | 24° 4 | 1°48 | 11° 9 | 16°35 | 16° 2 | 16° 0 | n.a. | T 24 |
| F 25 | 2 17 13 | 2°51'47 | 27°12 | 23°41 | 20°56 | 3°31 | 18°26 | 2°14 | 24° 7 | 1°46 | 11°10 | 16°34 | 15°58 | 16° 6 | n.a. | F 25 |
| S 26 | 2 21 10 | 3°49'56 | 9♌ 4 | 25° 9 | 22° 4 | 4° 4 | 18°28 | 2°21 | 24°11 | 1°45 | 11°11 | 16°D34 | 15°55 | 16°13 | n.a. | S 26 |
| S 27 | 2 25 7 | 4°48'06 | 21° 3 | 26°36 | 23°12 | 4°38 | 18°30 | 2°28 | 24°14 | 1°44 | 11°13 | 16°R34 | 15°52 | 16°20 | n.a. | S 27 |
| M28 | 2 29 3 | 5°46'18 | 3♍17 | 28° 2 | 24°20 | 5°11 | 18°33 | 2°35 | 24°18 | 1°42 | 11°14 | 16°33 | 15°49 | 16°26 | n.a. | M28 |
| T 29 | 2 33 0 | 6°44'32 | 15°48 | 29°26 | 25°28 | 5°44 | 18°35 | 2°42 | 24°22 | 1°41 | 11°15 | 16°30 | 15°46 | 16°33 | n.a. | T 29 |
| W30 | 2 36 56 | 7°42'48 | 28°42 | 0♐50 | 26°37 | 6°16 | 18°38 | 2°49 | 24°25 | 1°39 | 11°16 | 16°25 | 15°43 | 16°40 | n.a. | W30 |
| T 31 | 2 40 53 | 8♏41'05 | 11♎59 | 2♐11 | 27♍45 | 6♌48 | 18♒41 | 2♐56 | 24♏29 | 1♊38 | 11♍17 | 16♌17 | 15♌39 | 16♋46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s47 | 10n 3 | 1n40 | 3s 5 | 1n40 | 11n 9 | 2s 0 | 21n18 | 0s26 | 15s20 | 0s19 | 17s39 | 2n 9 | 17s42 | 0n29 | 18n51 | 1s26 | 9n15 | 1n56 | 14n55 | 15n25 | 19n31 | | n.a. |
| W 2 | 4 10 | 6 9 | 2 42 | 3 53 | 1 38 | 10 53 | 1 55 | 21 14 | 0 24 | 15 21 | 0 19 | 17 40 | 2 9 | 17 42 | 0 29 | 18 51 | 1 26 | 9 14 | 1 56 | 14 56 | 15 26 | 19 31 | | n.a. |
| T 3 | 4 32 | 1 53 | 3 37 | 4 41 | 1 35 | 10 37 | 1 51 | 21 10 | 0 23 | 15 22 | 0 19 | 17 42 | 2 9 | 17 43 | 0 29 | 18 51 | 1 27 | 9 14 | 1 57 | 14 58 | 15 26 | 19 32 | | n.a. |
| F 4 | 4 54 | 2s34 | 4 21 | 5 28 | 1 31 | 10 20 | 1 46 | 21 5 | 0 22 | 15 22 | 0 19 | 17 43 | 2 9 | 17 44 | 0 29 | 18 50 | 1 27 | 9 14 | 1 57 | 15 1 | 15 27 | 19 32 | | n.a. |
| S 5 | 5 16 | 6 59 | 4 51 | 6 15 | 1 27 | 10 3 | 1 41 | 21 1 | 0 20 | 15 23 | 0 19 | 17 44 | 2 9 | 17 45 | 0 29 | 18 50 | 1 27 | 9 13 | 1 57 | 15 3 | 15 28 | 19 32 | | n.a. |
| S 6 | 5 38 | 11 6 | 5 5 | 7 2 | 1 23 | 9 46 | 1 36 | 20 56 | 0 19 | 15 23 | 0 19 | 17 46 | 2 9 | 17 46 | 0 29 | 18 50 | 1 27 | 9 13 | 1 57 | 15 6 | 15 29 | 19 32 | | n.a. |
| M 7 | 6 0 | 14 40 | 5 0 | 7 48 | 1 18 | 9 28 | 1 31 | 20 52 | 0 18 | 15 24 | 0 19 | 17 47 | 2 8 | 17 46 | 0 29 | 18 50 | 1 27 | 9 12 | 1 57 | 15 8 | 15 30 | 19 32 | | n.a. |
| T 8 | 6 22 | 17 23 | 4 37 | 8 33 | 1 12 | 9 11 | 1 26 | 20 47 | 0 16 | 15 24 | 0 19 | 17 48 | 2 8 | 17 47 | 0 29 | 18 49 | 1 27 | 9 12 | 1 57 | 15 10 | 15 31 | 19 32 | | n.a. |
| W 9 | 6 44 | 19 3 | 3 57 | 9 17 | 1 7 | 8 52 | 1 22 | 20 42 | 0 15 | 15 25 | 0 19 | 17 50 | 2 8 | 17 48 | 0 29 | 18 49 | 1 27 | 9 11 | 1 57 | 15 11 | 15 32 | 19 32 | | n.a. |
| T 10 | 7 5 | 19 32 | 3 3 | 10 1 | 1 1 | 8 34 | 1 17 | 20 37 | 0 13 | 15 25 | 0 20 | 17 51 | 2 8 | 17 49 | 0 29 | 18 49 | 1 27 | 9 11 | 1 57 | 15 12 | 15 33 | 19 32 | | n.a. |
| F 11 | 7 27 | 18 47 | 1 57 | 10 44 | 0 54 | 8 15 | 1 12 | 20 32 | 0 12 | 15 25 | 0 20 | 17 53 | 2 8 | 17 50 | 0 29 | 18 49 | 1 27 | 9 11 | 1 57 | 15 12 | 15 34 | 19 32 | | n.a. |
| S 12 | 7 48 | 16 51 | 0 45 | 11 27 | 0 48 | 7 56 | 1 7 | 20 27 | 0 10 | 15 25 | 0 20 | 17 54 | 2 8 | 17 50 | 0 29 | 18 48 | 1 27 | 9 10 | 1 57 | 15 12 | 15 35 | 19 32 | | n.a. |
| S 13 | 8 10 | 13 56 | 0s30 | 12 8 | 0 41 | 7 36 | 1 3 | 20 22 | 0 9 | 15 25 | 0 20 | 17 55 | 2 7 | 17 51 | 0 29 | 18 48 | 1 27 | 9 10 | 1 57 | 15 12 | 15 36 | 19 32 | | n.a. |
| M14 | 8 31 | 10 14 | 1 42 | 12 49 | 0 34 | 7 17 | 0 58 | 20 16 | 0 7 | 15 26 | 0 20 | 17 57 | 2 7 | 17 52 | 0 29 | 18 48 | 1 27 | 9 9 | 1 58 | 15 12 | 15 37 | 19 32 | | n.a. |
| T 15 | 8 52 | 6 1 | 2 47 | 13 28 | 0 27 | 6 57 | 0 53 | 20 11 | 0 6 | 15 26 | 0 20 | 17 58 | 2 7 | 17 53 | 0 29 | 18 48 | 1 27 | 9 9 | 1 58 | 15 13 | 15 38 | 19 32 | | n.a. |
| W16 | 9 13 | 1 32 | 3 42 | 14 7 | 0 19 | 6 36 | 0 49 | 20 5 | 0 4 | 15 26 | 0 20 | 18 0 | 2 7 | 17 54 | 0 29 | 18 47 | 1 27 | 9 9 | 1 58 | 15 15 | 15 39 | 19 32 | | n.a. |
| T 17 | 9 34 | 2n57 | 4 24 | 14 45 | 0 12 | 6 16 | 0 44 | 20 0 | 0 3 | 15 25 | 0 20 | 18 1 | 2 7 | 17 55 | 0 29 | 18 47 | 1 27 | 9 8 | 1 58 | 15 18 | 15 40 | 19 32 | | n.a. |
| F 18 | 9 55 | 7 13 | 4 51 | 15 22 | 0 4 | 5 55 | 0 40 | 19 54 | 0 1 | 15 25 | 0 20 | 18 2 | 2 7 | 17 56 | 0 29 | 18 47 | 1 27 | 9 8 | 1 58 | 15 21 | 15 41 | 19 32 | | n.a. |
| S 19 | 10 15 | 11 4 | 5 2 | 15 58 | 0s 4 | 5 34 | 0 35 | 19 49 | 0n 0 | 15 25 | 0 20 | 18 4 | 2 7 | 17 56 | 0 29 | 18 47 | 1 27 | 9 7 | 1 58 | 15 25 | 15 42 | 19 32 | | n.a. |
| S 20 | 10 36 | 14 20 | 4 58 | 16 33 | 0 12 | 5 13 | 0 31 | 19 43 | 0 2 | 15 25 | 0 20 | 18 5 | 2 7 | 17 57 | 0 29 | 18 46 | 1 27 | 9 7 | 1 58 | 15 28 | 15 42 | 19 32 | | n.a. |
| M21 | 10 56 | 16 53 | 4 39 | 17 7 | 0 20 | 4 52 | 0 26 | 19 37 | 0 4 | 15 24 | 0 20 | 18 7 | 2 6 | 17 58 | 0 29 | 18 46 | 1 27 | 9 7 | 1 58 | 15 31 | 15 43 | 19 32 | | n.a. |
| T 22 | 11 16 | 18 38 | 4 9 | 17 40 | 0 28 | 4 30 | 0 22 | 19 31 | 0 5 | 15 24 | 0 20 | 18 8 | 2 6 | 17 59 | 0 29 | 18 46 | 1 27 | 9 6 | 1 58 | 15 34 | 15 44 | 19 32 | | n.a. |
| W23 | 11 36 | 19 32 | 3 27 | 18 12 | 0 36 | 4 8 | 0 18 | 19 25 | 0 7 | 15 24 | 0 20 | 18 10 | 2 6 | 18 0 | 0 29 | 18 45 | 1 27 | 9 6 | 1 58 | 15 35 | 15 45 | 19 32 | | n.a. |
| T 24 | 11 56 | 19 34 | 2 38 | 18 43 | 0 44 | 3 46 | 0 13 | 19 19 | 0 9 | 15 23 | 0 20 | 18 11 | 2 6 | 18 1 | 0 29 | 18 45 | 1 27 | 9 6 | 1 59 | 15 36 | 15 46 | 19 32 | | n.a. |
| F 25 | 12 16 | 18 43 | 1 41 | 19 14 | 0 52 | 3 24 | 0 9 | 19 13 | 0 11 | 15 22 | 0 20 | 18 12 | 2 6 | 18 2 | 0 29 | 18 45 | 1 27 | 9 5 | 1 59 | 15 37 | 15 47 | 19 32 | | n.a. |
| S 26 | 12 35 | 17 3 | 0 40 | 19 43 | 1 0 | 3 1 | 0 5 | 19 7 | 0 12 | 15 22 | 0 20 | 18 14 | 2 6 | 18 2 | 0 29 | 18 45 | 1 27 | 9 5 | 1 59 | 15 37 | 15 48 | 19 32 | | n.a. |
| S 27 | 12 55 | 14 37 | 0n24 | 20 11 | 1 8 | 2 39 | 0 1 | 19 1 | 0 14 | 15 21 | 0 20 | 18 15 | 2 6 | 18 3 | 0 29 | 18 44 | 1 27 | 9 5 | 1 59 | 15 37 | 15 49 | 19 32 | | n.a. |
| M28 | 13 14 | 11 30 | 1 27 | 20 38 | 1 16 | 2 16 | 0n 3 | 18 55 | 0 16 | 15 20 | 0 20 | 18 17 | 2 6 | 18 4 | 0 29 | 18 44 | 1 27 | 9 5 | 1 59 | 15 37 | 15 50 | 19 32 | | n.a. |
| T 29 | 13 33 | 7 48 | 2 28 | 21 4 | 1 24 | 1 53 | 0 7 | 18 49 | 0 18 | 15 20 | 0 20 | 18 18 | 2 5 | 18 5 | 0 29 | 18 44 | 1 27 | 9 4 | 1 59 | 15 38 | 15 51 | 19 32 | | n.a. |
| W30 | 13 51 | 3 38 | 3 23 | 21 29 | 1 32 | 1 30 | 0 11 | 18 43 | 0 19 | 15 19 | 0 20 | 18 19 | 2 5 | 18 6 | 0 29 | 18 43 | 1 27 | 9 4 | 1 59 | 15 39 | 15 52 | 19 32 | | n.a. |
| T 31 | 14s10 | 0s50 | 4n 9 | 21s53 | 1s40 | 1n 6 | 0n15 | 18n36 | 0n21 | 15s18 | 0s20 | 18s21 | 2n 5 | 18s 7 | 0n29 | 18n43 | 1s27 | 9n 4 | 1n59 | 15n42 | 15n53 | 19n32 | | n.a. |

Julian Day Number = 3607079.5, Delta T = 09h02m51s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°14'05, Lahiri = 68°21'05



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## NOVEMBER 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 44 49 | 9♏39'24 | 25♎41 | 3♐32 | 28♍54 | 7♑20 | 18♒45 | 3♐ 3 | 24♏32 | 1°R36 | 11♍18 | 16°R 6 | 15♑36 | 16♋53 | n.a. | F 1 |
| S 2 | 2 48 46 | 10°37'45 | 9♏45 | 4°51 | 0♎ 3 | 7°52 | 18°48 | 3°10 | 24°36 | 1♊35 | 11°19 | 15♑54 | 15°33 | 16°59 | n.a. | S 2 |
| S 3 | 2 52 42 | 11°36'08 | 24° 5 | 6° 8 | 1°12 | 8°23 | 18°52 | 3°17 | 24°40 | 1°33 | 11°19 | 15°43 | 15°30 | 17° 6 | n.a. | S 3 |
| M 4 | 2 56 39 | 12°34'32 | 8♐37 | 7°24 | 2°21 | 8°55 | 18°55 | 3°24 | 24°44 | 1°32 | 11°20 | 15°32 | 15°27 | 17°13 | n.a. | M 4 |
| T 5 | 3 0 36 | 13°32'58 | 23°12 | 8°38 | 3°31 | 9°25 | 18°59 | 3°31 | 24°47 | 1°30 | 11°21 | 15°23 | 15°24 | 17°19 | n.a. | T 5 |
| W 6 | 3 4 32 | 14°31'25 | 7♑44 | 9°51 | 4°40 | 9°56 | 19° 3 | 3°39 | 24°51 | 1°28 | 11°22 | 15°18 | 15°20 | 17°26 | n.a. | W 6 |
| T 7 | 3 8 29 | 15°29'53 | 22° 8 | 11° 2 | 5°50 | 10°26 | 19° 8 | 3°46 | 24°55 | 1°27 | 11°23 | 15°15 | 15°17 | 17°33 | n.a. | T 7 |
| F 8 | 3 12 25 | 16°28'23 | 6♒22 | 12°11 | 6°59 | 10°56 | 19°12 | 3°53 | 24°58 | 1°25 | 11°24 | 15°14 | 15°14 | 17°39 | n.a. | F 8 |
| S 9 | 3 16 22 | 17°26'55 | 20°23 | 13°18 | 8° 9 | 11°25 | 19°17 | 4° 0 | 25° 2 | 1°24 | 11°25 | 15°14 | 15°11 | 17°46 | n.a. | S 9 |
| S 10 | 3 20 18 | 18°25'28 | 4♓12 | 14°24 | 9°19 | 11°54 | 19°22 | 4° 7 | 25° 6 | 1°22 | 11°25 | 15°13 | 15° 8 | 17°53 | n.a. | S 10 |
| M11 | 3 24 15 | 19°24'02 | 17°48 | 15°26 | 10°29 | 12°23 | 19°27 | 4°15 | 25°10 | 1°20 | 11°26 | 15°11 | 15° 4 | 17°59 | n.a. | M11 |
| T 12 | 3 28 11 | 20°22'37 | 1♈13 | 16°27 | 11°39 | 12°52 | 19°32 | 4°22 | 25°13 | 1°19 | 11°27 | 15° 6 | 15° 1 | 18° 6 | n.a. | T 12 |
| W13 | 3 32 8 | 21°21'14 | 14°27 | 17°25 | 12°50 | 13°20 | 19°37 | 4°29 | 25°17 | 1°17 | 11°28 | 14°59 | 14°58 | 18°13 | n.a. | W13 |
| T 14 | 3 36 4 | 22°19'53 | 27°30 | 18°20 | 14° 0 | 13°47 | 19°43 | 4°37 | 25°21 | 1°15 | 11°28 | 14°49 | 14°55 | 18°19 | n.a. | T 14 |
| F 15 | 3 40 1 | 23°18'33 | 10♉21 | 19°12 | 15°11 | 14°15 | 19°48 | 4°44 | 25°25 | 1°14 | 11°29 | 14°36 | 14°52 | 18°26 | n.a. | F 15 |
| S 16 | 3 43 58 | 24°17'16 | 23° 0 | 20° 1 | 16°21 | 14°42 | 19°54 | 4°51 | 25°28 | 1°12 | 11°30 | 14°23 | 14°49 | 18°33 | n.a. | S 16 |
| S 17 | 3 47 54 | 25°16'00 | 5♊27 | 20°47 | 17°32 | 15° 8 | 20° 0 | 4°59 | 25°32 | 1°11 | 11°30 | 14°10 | 14°45 | 18°39 | n.a. | S 17 |
| M18 | 3 51 51 | 26°14'45 | 17°41 | 21°28 | 18°43 | 15°35 | 20° 6 | 5° 6 | 25°36 | 1° 9 | 11°31 | 13°58 | 14°42 | 18°46 | n.a. | M18 |
| T 19 | 3 55 47 | 27°13'33 | 29°45 | 22° 6 | 19°54 | 16° 0 | 20°12 | 5°13 | 25°40 | 1° 7 | 11°31 | 13°49 | 14°39 | 18°53 | n.a. | T 19 |
| W20 | 3 59 44 | 28°12'23 | 11♋39 | 22°39 | 21° 5 | 16°26 | 20°19 | 5°21 | 25°44 | 1° 6 | 11°32 | 13°42 | 14°36 | 18°59 | n.a. | W20 |
| T 21 | 4 3 40 | 29°11'15 | 23°28 | 23° 8 | 22°16 | 16°51 | 20°25 | 5°28 | 25°47 | 1° 4 | 11°32 | 13°38 | 14°33 | 19° 6 | n.a. | T 21 |
| F 22 | 4 7 37 | 0♐10'09 | 5♑15 | 23°31 | 23°27 | 17°15 | 20°32 | 5°36 | 25°51 | 1° 2 | 11°33 | 13°36 | 14°30 | 19°13 | n.a. | F 22 |
| S 23 | 4 11 33 | 1° 9'04 | 17° 5 | 23°48 | 24°39 | 17°39 | 20°39 | 5°43 | 25°55 | 1° 1 | 11°33 | 13°D36 | 14°26 | 19°19 | n.a. | S 23 |
| S 24 | 4 15 30 | 2° 8'02 | 29° 3 | 23°59 | 25°50 | 18° 3 | 20°46 | 5°51 | 25°59 | 0°59 | 11°34 | 13°R36 | 14°23 | 19°26 | n.a. | S 24 |
| M25 | 4 19 27 | 3° 7'02 | 11♍14 | 24°R 4 | 27° 2 | 18°26 | 20°53 | 5°58 | 26° 2 | 0°57 | 11°34 | 13°36 | 14°20 | 19°33 | n.a. | M25 |
| T 26 | 4 23 23 | 4° 6'04 | 23°45 | 24° 1 | 28°13 | 18°49 | 21° 0 | 6° 5 | 26° 6 | 0°56 | 11°35 | 13°34 | 14°17 | 19°39 | n.a. | T 26 |
| W27 | 4 27 20 | 5° 5'08 | 6♎38 | 23°51 | 29°25 | 19°11 | 21° 8 | 6°13 | 26°10 | 0°54 | 11°35 | 13°30 | 14°14 | 19°46 | n.a. | W27 |
| T 28 | 4 31 16 | 6° 4'15 | 19°59 | 23°33 | 0♏37 | 19°33 | 21°15 | 6°20 | 26°14 | 0°52 | 11°35 | 13°24 | 14°10 | 19°53 | n.a. | T 28 |
| F 29 | 4 35 13 | 7° 3'23 | 3♏48 | 23° 7 | 1°49 | 19°54 | 21°23 | 6°28 | 26°17 | 0°51 | 11°36 | 13°15 | 14° 7 | 19°59 | n.a. | F 29 |
| S 30 | 4 39 9 | 8♐ 2'34 | 18♏ 3 | 22♐33 | 3♏ 1 | 20♑15 | 21♒31 | 6♐35 | 26♏21 | 0♊49 | 11♍36 | 13♑ 5 | 14♑ 4 | 20♋ 6 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s28 | 5s23 | 4n42 | 22s16 | 1s48 | 0n43 | 0n19 | 18n30 | 0n23 | 15s17 | 0s20 | 18s22 | 2n 5 | 18s 8 | 0n29 | 18n43 | 1s27 | 9n 3 | 1n59 | 15n45 | 15n54 | 19n32 | | n.a. |
| S 2 | 14 46 | 9 45 | 4 59 | 22 38 | 1 55 | 0 19 | 0 22 | 18 24 | 0 25 | 15 16 | 0 20 | 18 24 | 2 5 | 18 9 | 0 29 | 18 42 | 1 27 | 9 3 | 2 0 | 15 48 | 15 55 | 19 32 | | n.a. |
| S 3 | 15 4 | 13 40 | 4 57 | 22 59 | 2 3 | 0s 4 | 0 26 | 18 18 | 0 27 | 15 15 | 0 21 | 18 25 | 2 5 | 18 10 | 0 29 | 18 42 | 1 27 | 9 3 | 2 0 | 15 52 | 15 55 | 19 32 | | n.a. |
| M 4 | 15 21 | 16 49 | 4 37 | 23 19 | 2 10 | 0 28 | 0 30 | 18 12 | 0 29 | 15 14 | 0 21 | 18 27 | 2 5 | 18 10 | 0 29 | 18 42 | 1 28 | 9 3 | 2 0 | 15 55 | 15 56 | 19 32 | | n.a. |
| T 5 | 15 39 | 18 54 | 3 58 | 23 38 | 2 17 | 0 52 | 0 33 | 18 6 | 0 31 | 15 13 | 0 21 | 18 28 | 2 5 | 18 11 | 0 29 | 18 41 | 1 28 | 9 2 | 2 0 | 15 57 | 15 57 | 19 32 | | n.a. |
| W 6 | 15 56 | 19 45 | 3 4 | 23 56 | 2 24 | 1 16 | 0 37 | 17 59 | 0 33 | 15 11 | 0 21 | 18 29 | 2 5 | 18 12 | 0 28 | 18 41 | 1 28 | 9 2 | 2 0 | 15 59 | 15 58 | 19 32 | | n.a. |
| T 7 | 16 13 | 19 18 | 1 59 | 24 13 | 2 31 | 1 40 | 0 40 | 17 53 | 0 35 | 15 10 | 0 21 | 18 31 | 2 5 | 18 13 | 0 28 | 18 41 | 1 28 | 9 2 | 2 0 | 16 0 | 15 59 | 19 32 | | n.a. |
| F 8 | 16 29 | 17 37 | 0 47 | 24 29 | 2 38 | 2 4 | 0 43 | 17 47 | 0 37 | 15 9 | 0 21 | 18 32 | 2 5 | 18 14 | 0 28 | 18 40 | 1 28 | 9 2 | 2 0 | 16 0 | 16 0 | 19 32 | | n.a. |
| S 9 | 16 46 | 14 53 | 0s27 | 24 44 | 2 44 | 2 28 | 0 47 | 17 41 | 0 39 | 15 7 | 0 21 | 18 33 | 2 5 | 18 15 | 0 28 | 18 40 | 1 28 | 9 2 | 2 0 | 16 0 | 16 1 | 19 32 | | n.a. |
| S 10 | 17 2 | 11 21 | 1 39 | 24 58 | 2 50 | 2 52 | 0 50 | 17 35 | 0 41 | 15 6 | 0 21 | 18 35 | 2 4 | 18 16 | 0 28 | 18 40 | 1 28 | 9 1 | 2 0 | 16 0 | 16 2 | 19 32 | | n.a. |
| M11 | 17 17 | 7 15 | 2 43 | 25 11 | 2 56 | 3 16 | 0 53 | 17 29 | 0 43 | 15 4 | 0 21 | 18 36 | 2 4 | 18 17 | 0 28 | 18 39 | 1 28 | 9 1 | 2 0 | 16 1 | 16 3 | 19 32 | | n.a. |
| T 12 | 17 33 | 2 52 | 3 38 | 25 22 | 3 1 | 3 41 | 0 56 | 17 23 | 0 45 | 15 3 | 0 21 | 18 38 | 2 4 | 18 18 | 0 28 | 18 39 | 1 28 | 9 1 | 2 1 | 16 2 | 16 4 | 19 32 | | n.a. |
| W13 | 17 48 | 1n36 | 4 19 | 25 33 | 3 6 | 4 5 | 0 59 | 17 18 | 0 47 | 15 1 | 0 21 | 18 39 | 2 4 | 18 19 | 0 28 | 18 39 | 1 28 | 9 1 | 2 1 | 16 4 | 16 5 | 19 32 | | n.a. |
| T 14 | 18 3 | 5 56 | 4 47 | 25 43 | 3 11 | 4 29 | 1 2 | 17 12 | 0 49 | 15 0 | 0 21 | 18 40 | 2 4 | 18 19 | 0 28 | 18 38 | 1 28 | 9 1 | 2 1 | 16 7 | 16 6 | 19 31 | | n.a. |
| F 15 | 18 18 | 9 56 | 5 0 | 25 51 | 3 15 | 4 53 | 1 4 | 17 6 | 0 51 | 14 58 | 0 21 | 18 42 | 2 4 | 18 20 | 0 28 | 18 38 | 1 28 | 9 1 | 2 1 | 16 11 | 16 6 | 19 31 | | n.a. |
| S 16 | 18 32 | 13 25 | 4 57 | 25 59 | 3 19 | 5 17 | 1 7 | 17 0 | 0 53 | 14 56 | 0 21 | 18 43 | 2 4 | 18 21 | 0 28 | 18 38 | 1 28 | 9 0 | 2 1 | 16 15 | 16 7 | 19 31 | | n.a. |
| S 17 | 18 46 | 16 15 | 4 40 | 26 5 | 3 22 | 5 42 | 1 10 | 16 55 | 0 56 | 14 54 | 0 21 | 18 44 | 2 4 | 18 22 | 0 28 | 18 37 | 1 28 | 9 0 | 2 1 | 16 18 | 16 8 | 19 31 | | n.a. |
| M18 | 19 0 | 18 19 | 4 11 | 26 11 | 3 25 | 6 6 | 1 12 | 16 49 | 0 58 | 14 52 | 0 21 | 18 46 | 2 4 | 18 23 | 0 28 | 18 37 | 1 28 | 9 0 | 2 1 | 16 22 | 16 9 | 19 31 | | n.a. |
| T 19 | 19 13 | 19 32 | 3 30 | 26 15 | 3 26 | 6 30 | 1 15 | 16 44 | 1 0 | 14 50 | 0 21 | 18 47 | 2 4 | 18 24 | 0 28 | 18 37 | 1 28 | 9 0 | 2 1 | 16 24 | 16 10 | 19 31 | | n.a. |
| W20 | 19 26 | 19 52 | 2 41 | 26 18 | 3 28 | 6 54 | 1 17 | 16 39 | 1 2 | 14 49 | 0 21 | 18 48 | 2 4 | 18 25 | 0 28 | 18 36 | 1 28 | 9 0 | 2 2 | 16 26 | 16 11 | 19 31 | | n.a. |
| T 21 | 19 39 | 19 19 | 1 45 | 26 20 | 3 28 | 7 18 | 1 19 | 16 33 | 1 5 | 14 47 | 0 21 | 18 50 | 2 4 | 18 26 | 0 28 | 18 36 | 1 28 | 9 0 | 2 2 | 16 28 | 16 12 | 19 31 | | n.a. |
| F 22 | 19 51 | 17 55 | 0 44 | 26 21 | 3 28 | 7 42 | 1 22 | 16 28 | 1 7 | 14 44 | 0 21 | 18 51 | 2 4 | 18 26 | 0 28 | 18 36 | 1 28 | 9 0 | 2 2 | 16 28 | 16 13 | 19 31 | | n.a. |
| S 23 | 20 3 | 15 45 | 0n19 | 26 20 | 3 26 | 8 6 | 1 24 | 16 23 | 1 9 | 14 42 | 0 21 | 18 52 | 2 4 | 18 27 | 0 28 | 18 35 | 1 28 | 9 0 | 2 2 | 16 28 | 16 14 | 19 31 | | n.a. |
| S 24 | 20 15 | 12 53 | 1 21 | 26 18 | 3 24 | 8 29 | 1 26 | 16 18 | 1 12 | 14 40 | 0 21 | 18 54 | 2 4 | 18 28 | 0 28 | 18 35 | 1 28 | 9 0 | 2 2 | 16 28 | 16 15 | 19 30 | | n.a. |
| M25 | 20 26 | 9 25 | 2 22 | 26 15 | 3 20 | 8 53 | 1 28 | 16 14 | 1 14 | 14 38 | 0 21 | 18 55 | 2 4 | 18 29 | 0 28 | 18 35 | 1 28 | 9 0 | 2 2 | 16 28 | 16 16 | 19 30 | | n.a. |
| T 26 | 20 37 | 5 28 | 3 17 | 26 10 | 3 15 | 9 16 | 1 30 | 16 9 | 1 16 | 14 36 | 0 21 | 18 56 | 2 4 | 18 30 | 0 28 | 18 34 | 1 28 | 9 0 | 2 2 | 16 29 | 16 16 | 19 30 | | n.a. |
| W27 | 20 48 | 1 9 | 4 4 | 26 3 | 3 9 | 9 39 | 1 31 | 16 5 | 1 19 | 14 33 | 0 21 | 18 57 | 2 4 | 18 31 | 0 28 | 18 34 | 1 28 | 9 0 | 2 2 | 16 30 | 16 17 | 19 30 | | n.a. |
| T 28 | 20 58 | 3s22 | 4 39 | 25 55 | 3 1 | 10 3 | 1 33 | 16 0 | 1 21 | 14 31 | 0 21 | 18 59 | 2 4 | 18 32 | 0 28 | 18 34 | 1 28 | 9 0 | 2 2 | 16 31 | 16 18 | 19 30 | | n.a. |
| F 29 | 21 8 | 7 52 | 4 59 | 25 44 | 2 52 | 10 26 | 1 35 | 15 56 | 1 24 | 14 29 | 0 21 | 19 0 | 2 4 | 18 33 | 0 28 | 18 33 | 1 28 | 9 0 | 2 3 | 16 34 | 16 19 | 19 30 | | n.a. |
| S 30 | 21s17 | 12s 4 | 5n 2 | 25s31 | 2s41 | 10s48 | 1n36 | 15n52 | 1n27 | 14s26 | 0s21 | 19s 1 | 2n 4 | 18s33 | 0n28 | 18n33 | 1s28 | 9n 0 | 2n 3 | 16n37 | 16n20 | 19n30 | | n.a. |

Julian Day Number = 3607110.5, Delta T = 09h02m53s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°14'10, Lahiri = 68°21'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5163

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 6 | 9♐ 1'46 | 2♐41 | 21°R51 | 4♏13 | 20♌35 | 21♒39 | 6♐43 | 26♏25 | 0°R47 | 11♍36 | 12°R55 | 14♌ 1 | 20♋13 | n.a. | S 1 |
| M 2 | 4 47 2 | 10° 1'01 | 17°33 | 21♐ 1 | 5°25 | 20°55 | 21°47 | 6°50 | 26°28 | 0♊46 | 11°37 | 12♌45 | 13°58 | 20°19 | n.a. | M 2 |
| T 3 | 4 50 59 | 11° 0'17 | 2♑32 | 20° 3 | 6°38 | 21°14 | 21°55 | 6°58 | 26°32 | 0°44 | 11°37 | 12°38 | 13°55 | 20°26 | n.a. | T 3 |
| W 4 | 4 54 56 | 11°59'35 | 17°28 | 19° 0 | 7°50 | 21°32 | 22° 4 | 7° 5 | 26°36 | 0°42 | 11°37 | 12°33 | 13°51 | 20°33 | n.a. | W 4 |
| T 5 | 4 58 52 | 12°58'55 | 2♒13 | 17°51 | 9° 2 | 21°50 | 22°12 | 7°12 | 26°39 | 0°41 | 11°37 | 12°31 | 13°48 | 20°39 | n.a. | T 5 |
| F 6 | 5 2 49 | 13°58'16 | 16°42 | 16°39 | 10°15 | 22° 7 | 22°21 | 7°20 | 26°43 | 0°39 | 11°37 | 12°D30 | 13°45 | 20°46 | n.a. | F 6 |
| S 7 | 5 6 45 | 14°57'39 | 0♓51 | 15°25 | 11°27 | 22°24 | 22°30 | 7°27 | 26°47 | 0°37 | 11°38 | 12°31 | 13°42 | 20°53 | n.a. | S 7 |
| S 8 | 5 10 42 | 15°57'04 | 14°41 | 14°11 | 12°40 | 22°40 | 22°39 | 7°35 | 26°50 | 0°36 | 11°38 | 12°R32 | 13°39 | 20°59 | n.a. | S 8 |
| M 9 | 5 14 38 | 16°56'29 | 28°13 | 13° 1 | 13°53 | 22°56 | 22°48 | 7°42 | 26°54 | 0°34 | 11°38 | 12°31 | 13°36 | 21° 6 | n.a. | M 9 |
| T 10 | 5 18 35 | 17°55'57 | 11♈26 | 11°55 | 15° 5 | 23°11 | 22°57 | 7°49 | 26°58 | 0°33 | 11°38 | 12°28 | 13°32 | 21°13 | n.a. | T 10 |
| W11 | 5 22 31 | 18°55'26 | 24°25 | 10°56 | 16°18 | 23°25 | 23° 6 | 7°57 | 27° 1 | 0°31 | 11°R38 | 12°24 | 13°29 | 21°19 | n.a. | W11 |
| T 12 | 5 26 28 | 19°54'57 | 7♉ 9 | 10° 5 | 17°31 | 23°39 | 23°15 | 8° 4 | 27° 5 | 0°30 | 11°38 | 12°16 | 13°26 | 21°26 | n.a. | T 12 |
| F 13 | 5 30 25 | 20°54'29 | 19°42 | 9°24 | 18°44 | 23°52 | 23°25 | 8°11 | 27° 8 | 0°28 | 11°38 | 12° 8 | 13°23 | 21°32 | n.a. | F 13 |
| S 14 | 5 34 21 | 21°54'03 | 2♊ 4 | 8°54 | 19°57 | 24° 4 | 23°35 | 8°19 | 27°12 | 0°27 | 11°38 | 11°58 | 13°20 | 21°39 | n.a. | S 14 |
| S 15 | 5 38 18 | 22°53'39 | 14°16 | 8°35 | 21°10 | 24°15 | 23°44 | 8°26 | 27°15 | 0°25 | 11°38 | 11°49 | 13°16 | 21°46 | n.a. | S 15 |
| M16 | 5 42 14 | 23°53'16 | 26°20 | 8°D28 | 22°23 | 24°26 | 23°54 | 8°33 | 27°19 | 0°24 | 11°38 | 11°40 | 13°13 | 21°52 | n.a. | M16 |
| T 17 | 5 46 11 | 24°52'56 | 8♋16 | 8°32 | 23°36 | 24°37 | 24° 4 | 8°41 | 27°22 | 0°22 | 11°37 | 11°33 | 13°10 | 21°59 | n.a. | T 17 |
| W18 | 5 50 7 | 25°52'37 | 20° 7 | 8°47 | 24°50 | 24°46 | 24°14 | 8°48 | 27°26 | 0°21 | 11°37 | 11°29 | 13° 7 | 22° 6 | n.a. | W18 |
| T 19 | 5 54 4 | 26°52'21 | 1♌54 | 9°12 | 26° 3 | 24°55 | 24°24 | 8°55 | 27°29 | 0°19 | 11°37 | 11°26 | 13° 4 | 22°12 | n.a. | T 19 |
| F 20 | 5 58 1 | 27°52'06 | 13°41 | 9°46 | 27°16 | 25° 3 | 24°35 | 9° 2 | 27°32 | 0°18 | 11°37 | 11°D26 | 13° 1 | 22°19 | n.a. | F 20 |
| S 21 | 6 1 57 | 28°51'53 | 25°31 | 10°29 | 28°30 | 25°10 | 24°45 | 9° 9 | 27°36 | 0°16 | 11°37 | 11°27 | 12°57 | 22°26 | n.a. | S 21 |
| S 22 | 6 5 54 | 29°51'42 | 7♍29 | 11°20 | 29°43 | 25°16 | 24°56 | 9°17 | 27°39 | 0°15 | 11°36 | 11°28 | 12°54 | 22°32 | n.a. | S 22 |
| M23 | 6 9 50 | 0♑51'33 | 19°38 | 12°17 | 0♐57 | 25°22 | 25° 6 | 9°24 | 27°42 | 0°13 | 11°36 | 11°30 | 12°51 | 22°39 | n.a. | M23 |
| T 24 | 6 13 47 | 1°51'26 | 2♎ 5 | 13°20 | 2°10 | 25°27 | 25°17 | 9°31 | 27°46 | 0°12 | 11°36 | 11°R30 | 12°48 | 22°46 | n.a. | T 24 |
| W25 | 6 17 43 | 2°51'21 | 14°55 | 14°29 | 3°24 | 25°31 | 25°28 | 9°38 | 27°49 | 0°11 | 11°35 | 11°29 | 12°45 | 22°52 | n.a. | W25 |
| T 26 | 6 21 40 | 3°51'18 | 28°10 | 15°42 | 4°38 | 25°34 | 25°38 | 9°45 | 27°52 | 0° 9 | 11°35 | 11°27 | 12°42 | 22°59 | n.a. | T 26 |
| F 27 | 6 25 36 | 4°51'17 | 11♏53 | 17° 0 | 5°52 | 25°36 | 25°49 | 9°52 | 27°55 | 0° 8 | 11°35 | 11°23 | 12°38 | 23° 6 | n.a. | F 27 |
| S 28 | 6 29 33 | 5°51'18 | 26° 6 | 18°20 | 7° 5 | 25°37 | 26° 1 | 9°59 | 27°59 | 0° 7 | 11°34 | 11°18 | 12°35 | 23°12 | n.a. | S 28 |
| S 29 | 6 33 30 | 6°51'21 | 10♐44 | 19°43 | 8°19 | 25°R38 | 26°12 | 10° 6 | 28° 2 | 0° 6 | 11°34 | 11°13 | 12°32 | 23°19 | n.a. | S 29 |
| M30 | 6 37 26 | 7°51'26 | 25°43 | 21° 9 | 9°33 | 25°38 | 26°23 | 10°13 | 28° 5 | 0° 4 | 11°34 | 11° 8 | 12°29 | 23°26 | n.a. | M30 |
| T 31 | 6 41 23 | 8♑51'33 | 10♑54 | 22♐36 | 10♐47 | 25♌37 | 26♒34 | 10♐20 | 28♏ 8 | 0♊ 3 | 11♍33 | 11♌ 4 | 12♌26 | 23♋32 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s26 | 15s40 | 4n46 | 25s16 | 2s29 | 11s11 | 1n38 | 15n48 | 1n29 | 14s24 | 0s21 | 19s 2 | 2n 4 | 18s34 | 0n28 | 18n33 | 1s28 | 9n 0 | 2n 3 | 16n40 | 16n21 | 19n29 | | n.a. |
| M 2 | 21 35 | 18 19 | 4 10 | 24 59 | 2 15 | 11 33 | 1 39 | 15 44 | 1 32 | 14 21 | 0 21 | 19 4 | 2 4 | 18 35 | 0 28 | 18 32 | 1 28 | 9 0 | 2 3 | 16 42 | 16 22 | 19 29 | | n.a. |
| T 3 | 21 43 | 19 45 | 3 17 | 24 39 | 1 59 | 11 55 | 1 40 | 15 41 | 1 34 | 14 18 | 0 21 | 19 5 | 2 4 | 18 36 | 0 28 | 18 32 | 1 28 | 9 0 | 2 3 | 16 44 | 16 23 | 19 29 | | n.a. |
| W 4 | 21 51 | 19 47 | 2 10 | 24 17 | 1 42 | 12 17 | 1 41 | 15 37 | 1 37 | 14 16 | 0 21 | 19 6 | 2 4 | 18 37 | 0 28 | 18 32 | 1 28 | 9 0 | 2 3 | 16 46 | 16 24 | 19 29 | | n.a. |
| T 5 | 21 59 | 18 27 | 0 55 | 23 53 | 1 23 | 12 39 | 1 42 | 15 34 | 1 40 | 14 13 | 0 22 | 19 7 | 2 4 | 18 38 | 0 28 | 18 31 | 1 28 | 9 0 | 2 3 | 16 46 | 16 25 | 19 29 | | n.a. |
| F 6 | 22 6 | 15 56 | 0s22 | 23 27 | 1 4 | 13 1 | 1 43 | 15 31 | 1 42 | 14 10 | 0 22 | 19 8 | 2 4 | 18 38 | 0 28 | 18 31 | 1 28 | 9 0 | 2 3 | 16 46 | 16 25 | 19 29 | | n.a. |
| S 7 | 22 13 | 12 30 | 1 37 | 22 59 | 0 44 | 13 22 | 1 44 | 15 29 | 1 45 | 14 8 | 0 22 | 19 10 | 2 4 | 18 39 | 0 28 | 18 31 | 1 28 | 9 0 | 2 3 | 16 46 | 16 26 | 19 28 | | n.a. |
| S 8 | 22 19 | 8 27 | 2 44 | 22 30 | 0 23 | 13 43 | 1 45 | 15 26 | 1 48 | 14 5 | 0 22 | 19 11 | 2 4 | 18 40 | 0 28 | 18 30 | 1 28 | 9 0 | 2 4 | 16 46 | 16 27 | 19 28 | | n.a. |
| M 9 | 22 25 | 4 4 | 3 40 | 22 2 | 0 3 | 14 3 | 1 46 | 15 24 | 1 51 | 14 2 | 0 22 | 19 12 | 2 4 | 18 41 | 0 28 | 18 30 | 1 28 | 9 0 | 2 4 | 16 46 | 16 28 | 19 28 | | n.a. |
| T 10 | 22 30 | 0n24 | 4 23 | 21 33 | 0n17 | 14 24 | 1 46 | 15 21 | 1 54 | 13 59 | 0 22 | 19 13 | 2 4 | 18 42 | 0 28 | 18 30 | 1 28 | 9 0 | 2 4 | 16 47 | 16 29 | 19 28 | | n.a. |
| W11 | 22 35 | 4 46 | 4 52 | 21 7 | 0 36 | 14 44 | 1 47 | 15 19 | 1 56 | 13 56 | 0 22 | 19 14 | 2 4 | 18 43 | 0 28 | 18 30 | 1 28 | 9 0 | 2 4 | 16 48 | 16 30 | 19 28 | | n.a. |
| T 12 | 22 40 | 8 51 | 5 5 | 20 42 | 0 54 | 15 3 | 1 47 | 15 18 | 1 59 | 13 53 | 0 22 | 19 15 | 2 4 | 18 43 | 0 28 | 18 29 | 1 28 | 9 0 | 2 4 | 16 50 | 16 31 | 19 28 | | n.a. |
| F 13 | 22 44 | 12 29 | 5 4 | 20 20 | 1 10 | 15 23 | 1 48 | 15 16 | 2 2 | 13 50 | 0 22 | 19 16 | 2 4 | 18 44 | 0 28 | 18 29 | 1 28 | 9 0 | 2 4 | 16 53 | 16 32 | 19 27 | | n.a. |
| S 14 | 22 48 | 15 31 | 4 48 | 20 1 | 1 25 | 15 42 | 1 48 | 15 15 | 2 5 | 13 47 | 0 22 | 19 17 | 2 4 | 18 45 | 0 28 | 18 29 | 1 28 | 9 0 | 2 4 | 16 55 | 16 33 | 19 27 | | n.a. |
| S 15 | 22 51 | 17 50 | 4 19 | 19 46 | 1 38 | 16 1 | 1 48 | 15 14 | 2 8 | 13 44 | 0 22 | 19 18 | 2 4 | 18 46 | 0 28 | 18 28 | 1 28 | 9 1 | 2 4 | 16 58 | 16 33 | 19 27 | | n.a. |
| M16 | 22 54 | 19 21 | 3 39 | 19 34 | 1 49 | 16 19 | 1 48 | 15 13 | 2 11 | 13 41 | 0 22 | 19 20 | 2 4 | 18 46 | 0 28 | 18 28 | 1 28 | 9 1 | 2 5 | 17 0 | 16 34 | 19 27 | | n.a. |
| T 17 | 22 57 | 19 58 | 2 50 | 19 26 | 1 58 | 16 37 | 1 48 | 15 13 | 2 14 | 13 37 | 0 22 | 19 21 | 2 4 | 18 47 | 0 28 | 18 28 | 1 27 | 9 1 | 2 5 | 17 2 | 16 35 | 19 26 | | n.a. |
| W18 | 22 59 | 19 42 | 1 53 | 19 21 | 2 5 | 16 54 | 1 48 | 15 13 | 2 17 | 13 34 | 0 22 | 19 22 | 2 4 | 18 48 | 0 28 | 18 28 | 1 27 | 9 1 | 2 5 | 17 3 | 16 36 | 19 26 | | n.a. |
| T 19 | 23 0 | 18 34 | 0 51 | 19 19 | 2 10 | 17 11 | 1 48 | 15 13 | 2 20 | 13 31 | 0 22 | 19 23 | 2 4 | 18 49 | 0 28 | 18 27 | 1 27 | 9 1 | 2 5 | 17 4 | 16 37 | 19 26 | | n.a. |
| F 20 | 23 2 | 16 38 | 0n12 | 19 20 | 2 14 | 17 28 | 1 48 | 15 13 | 2 23 | 13 28 | 0 22 | 19 24 | 2 4 | 18 49 | 0 28 | 18 27 | 1 27 | 9 1 | 2 5 | 17 4 | 16 38 | 19 26 | | n.a. |
| S 21 | 23 2 | 14 0 | 1 16 | 19 24 | 2 16 | 17 45 | 1 48 | 15 13 | 2 26 | 13 24 | 0 22 | 19 25 | 2 4 | 18 50 | 0 28 | 18 27 | 1 27 | 9 2 | 2 5 | 17 4 | 16 39 | 19 26 | | n.a. |
| S 22 | 23 3 | 10 45 | 2 17 | 19 30 | 2 17 | 18 0 | 1 47 | 15 14 | 2 30 | 13 21 | 0 22 | 19 26 | 2 4 | 18 51 | 0 28 | 18 26 | 1 27 | 9 2 | 2 5 | 17 3 | 16 40 | 19 25 | | n.a. |
| M23 | 23 2 | 7 0 | 3 13 | 19 38 | 2 17 | 18 16 | 1 47 | 15 15 | 2 33 | 13 17 | 0 22 | 19 27 | 2 4 | 18 52 | 0 28 | 18 26 | 1 27 | 9 2 | 2 5 | 17 3 | 16 41 | 19 25 | | n.a. |
| T 24 | 23 2 | 2 53 | 4 1 | 19 47 | 2 15 | 18 31 | 1 46 | 15 17 | 2 36 | 13 14 | 0 22 | 19 28 | 2 4 | 18 52 | 0 28 | 18 26 | 1 27 | 9 2 | 2 5 | 17 3 | 16 41 | 19 25 | | n.a. |
| W25 | 23 1 | 1s29 | 4 39 | 19 57 | 2 13 | 18 45 | 1 46 | 15 18 | 2 39 | 13 10 | 0 22 | 19 29 | 2 4 | 18 53 | 0 28 | 18 26 | 1 27 | 9 2 | 2 6 | 17 3 | 16 42 | 19 25 | | n.a. |
| T 26 | 22 59 | 5 54 | 5 4 | 20 8 | 2 10 | 18 59 | 1 45 | 15 20 | 2 42 | 13 7 | 0 22 | 19 30 | 2 4 | 18 54 | 0 28 | 18 25 | 1 27 | 9 3 | 2 6 | 17 4 | 16 43 | 19 24 | | n.a. |
| F 27 | 22 57 | 10 11 | 5 12 | 20 20 | 2 6 | 19 13 | 1 44 | 15 23 | 2 46 | 13 3 | 0 22 | 19 31 | 2 4 | 18 55 | 0 28 | 18 25 | 1 27 | 9 3 | 2 6 | 17 5 | 16 44 | 19 24 | | n.a. |
| S 28 | 22 55 | 14 4 | 5 2 | 20 32 | 2 1 | 19 26 | 1 43 | 15 25 | 2 49 | 12 59 | 0 22 | 19 32 | 2 4 | 18 55 | 0 28 | 18 25 | 1 27 | 9 3 | 2 6 | 17 6 | 16 45 | 19 24 | | n.a. |
| S 29 | 22 52 | 17 12 | 4 32 | 20 43 | 1 56 | 19 38 | 1 43 | 15 28 | 2 52 | 12 56 | 0 22 | 19 32 | 2 5 | 18 56 | 0 28 | 18 25 | 1 27 | 9 3 | 2 6 | 17 8 | 16 46 | 19 24 | | n.a. |
| M30 | 22 49 | 19 16 | 3 43 | 20 55 | 1 50 | 19 50 | 1 42 | 15 31 | 2 55 | 12 52 | 0 22 | 19 33 | 2 5 | 18 57 | 0 28 | 18 24 | 1 27 | 9 4 | 2 6 | 17 9 | 16 47 | 19 23 | | n.a. |
| T 31 | 22s45 | 19s59 | 2n38 | 21s 6 | 1n44 | 20s 2 | 1n41 | 15n35 | 2n59 | 12s48 | 0s22 | 19s34 | 2n 5 | 18s57 | 0n28 | 18n24 | 1s27 | 9n 4 | 2n 6 | 17n10 | 16n48 | 19n23 | | n.a. |

Julian Day Number = 3607140.5, Delta T = 09h02m54s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°14'14, Lahiri = 68°21'14



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## JANUARY 5164

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 45 19 | 9♑51'41 | 26♑ 6 | 24♐ 5 | 12♐ 1 | 25°R35 | 26♒46 | 10♐26 | 28♏11 | 0°R 2 | 11°R33 | 11°R 1 | 12♌22 | 23♋39 | n.a. | W 1 |
| T 2 | 6 49 16 | 10°51'51 | 11♒11 | 25°35 | 13°15 | 25♌32 | 26°57 | 10°33 | 28°14 | 0♎ 1 | 11♍32 | 11°D 1 | 12°19 | 23°46 | n.a. | T 2 |
| F 3 | 6 53 12 | 11°52'02 | 25°59 | 27° 7 | 14°29 | 25°28 | 27° 9 | 10°40 | 28°17 | 29♉59 | 11°31 | 11♌ 1 | 12°16 | 23°52 | n.a. | F 3 |
| S 4 | 6 57 9 | 12°52'14 | 10♓25 | 28°39 | 15°43 | 25°23 | 27°21 | 10°47 | 28°20 | 29°58 | 11°31 | 11° 3 | 12°13 | 23°59 | n.a. | S 4 |
| S 5 | 7 1 5 | 13°52'28 | 24°27 | 0♑12 | 16°57 | 25°17 | 27°32 | 10°53 | 28°23 | 29°57 | 11°30 | 11° 4 | 12°10 | 24° 5 | n.a. | S 5 |
| M 6 | 7 5 2 | 14°52'43 | 8♈ 4 | 1°45 | 18°12 | 25°11 | 27°44 | 11° 0 | 28°26 | 29°56 | 11°30 | 11° 5 | 12° 7 | 24°12 | n.a. | M 6 |
| T 7 | 7 8 59 | 15°52'59 | 21°17 | 3°19 | 19°26 | 25° 4 | 27°56 | 11° 7 | 28°29 | 29°55 | 11°29 | 11°R 5 | 12° 3 | 24°19 | n.a. | T 7 |
| W 8 | 7 12 55 | 16°53'16 | 4♉10 | 4°53 | 20°40 | 24°55 | 28° 8 | 11°13 | 28°32 | 29°54 | 11°28 | 11° 4 | 12° 0 | 24°25 | n.a. | W 8 |
| T 9 | 7 16 52 | 17°53'35 | 16°46 | 6°27 | 21°54 | 24°46 | 28°20 | 11°20 | 28°34 | 29°53 | 11°28 | 11° 2 | 11°57 | 24°32 | n.a. | T 9 |
| F 10 | 7 20 48 | 18°53'55 | 29° 7 | 8° 1 | 23° 9 | 24°36 | 28°32 | 11°26 | 28°37 | 29°52 | 11°27 | 10°59 | 11°54 | 24°39 | n.a. | F 10 |
| S 11 | 7 24 45 | 19°54'16 | 11♊16 | 9°36 | 24°23 | 24°26 | 28°44 | 11°32 | 28°40 | 29°51 | 11°26 | 10°55 | 11°51 | 24°45 | n.a. | S 11 |
| S 12 | 7 28 41 | 20°54'38 | 23°17 | 11°11 | 25°37 | 24°14 | 28°57 | 11°39 | 28°42 | 29°50 | 11°26 | 10°52 | 11°48 | 24°52 | n.a. | S 12 |
| M13 | 7 32 38 | 21°55'02 | 5♋12 | 12°45 | 26°52 | 24° 1 | 29° 9 | 11°45 | 28°45 | 29°49 | 11°25 | 10°49 | 11°44 | 24°59 | n.a. | M13 |
| T 14 | 7 36 35 | 22°55'27 | 17° 2 | 14°20 | 28° 6 | 23°48 | 29°21 | 11°51 | 28°48 | 29°49 | 11°24 | 10°46 | 11°41 | 25° 5 | n.a. | T 14 |
| W15 | 7 40 31 | 23°55'53 | 28°50 | 15°54 | 29°21 | 23°34 | 29°34 | 11°58 | 28°50 | 29°48 | 11°23 | 10°45 | 11°38 | 25°12 | n.a. | W15 |
| T 16 | 7 44 28 | 24°56'21 | 10♌38 | 17°29 | 0♑35 | 23°19 | 29°47 | 12° 4 | 28°53 | 29°47 | 11°22 | 10°D45 | 11°35 | 25°19 | n.a. | T 16 |
| F 17 | 7 48 24 | 25°56'50 | 22°29 | 19° 3 | 1°50 | 23° 4 | 29°59 | 12°10 | 28°55 | 29°46 | 11°22 | 10°45 | 11°32 | 25°25 | n.a. | F 17 |
| S 18 | 7 52 21 | 26°57'21 | 4♍24 | 20°37 | 3° 4 | 22°47 | 0♓12 | 12°16 | 28°58 | 29°45 | 11°21 | 10°46 | 11°28 | 25°32 | n.a. | S 18 |
| S 19 | 7 56 17 | 27°57'52 | 16°26 | 22°12 | 4°19 | 22°30 | 0°25 | 12°22 | 29° 0 | 29°45 | 11°20 | 10°47 | 11°25 | 25°39 | n.a. | S 19 |
| M20 | 8 0 14 | 28°58'26 | 28°40 | 23°46 | 5°34 | 22°12 | 0°37 | 12°28 | 29° 2 | 29°44 | 11°19 | 10°48 | 11°22 | 25°45 | n.a. | M20 |
| T 21 | 8 4 10 | 29°59'00 | 11♎ 8 | 25°20 | 6°48 | 21°54 | 0°50 | 12°34 | 29° 5 | 29°43 | 11°18 | 10°49 | 11°19 | 25°52 | n.a. | T 21 |
| W22 | 8 8 7 | 0♒59'36 | 23°55 | 26°54 | 8° 3 | 21°35 | 1° 3 | 12°39 | 29° 7 | 29°43 | 11°17 | 10°50 | 11°16 | 25°59 | n.a. | W22 |
| T 23 | 8 12 4 | 2° 0'14 | 7♏ 3 | 28°28 | 9°18 | 21°15 | 1°16 | 12°45 | 29° 9 | 29°42 | 11°16 | 10°R50 | 11°13 | 26° 5 | n.a. | T 23 |
| F 24 | 8 16 0 | 3° 0'53 | 20°36 | 0♒ 2 | 10°32 | 20°55 | 1°29 | 12°51 | 29°11 | 29°42 | 11°15 | 10°49 | 11° 9 | 26°12 | n.a. | F 24 |
| S 25 | 8 19 57 | 4° 1'33 | 4♐36 | 1°36 | 11°47 | 20°34 | 1°42 | 12°56 | 29°13 | 29°41 | 11°14 | 10°49 | 11° 6 | 26°18 | n.a. | S 25 |
| S 26 | 8 23 53 | 5° 2'15 | 19° 1 | 3°10 | 13° 2 | 20°13 | 1°55 | 13° 2 | 29°15 | 29°41 | 11°13 | 10°48 | 11° 3 | 26°25 | n.a. | S 26 |
| M27 | 8 27 50 | 6° 2'58 | 3♑48 | 4°44 | 14°17 | 19°51 | 2° 8 | 13° 7 | 29°17 | 29°40 | 11°12 | 10°48 | 11° 0 | 26°32 | n.a. | M27 |
| T 28 | 8 31 46 | 7° 3'43 | 18°52 | 6°19 | 15°32 | 19°29 | 2°22 | 13°13 | 29°19 | 29°40 | 11°11 | 10°47 | 10°57 | 26°38 | n.a. | T 28 |
| W29 | 8 35 43 | 8° 4'28 | 4♒ 4 | 7°53 | 16°46 | 19° 7 | 2°35 | 13°18 | 29°21 | 29°39 | 11°10 | 10°D47 | 10°54 | 26°45 | n.a. | W29 |
| T 30 | 8 39 40 | 9° 5'15 | 19°14 | 9°27 | 18° 1 | 18°44 | 2°48 | 13°23 | 29°23 | 29°39 | 11° 9 | 10°47 | 10°50 | 26°52 | n.a. | T 30 |
| F 31 | 8 43 36 | 10♒ 6'02 | 4♓14 | 11♒ 1 | 19♑16 | 18♌21 | 3♓ 1 | 13♐28 | 29♏25 | 29♉39 | 11♍ 8 | 10♌47 | 10♌47 | 26♋58 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s41 | 19s15 | 1n21 | 21s17 | 1n38 | 20s13 | 1n39 | 15n39 | 3n 2 | 12s44 | 0s22 | 19s35 | 2n 5 | 18s58 | 0n28 | 18n24 | 1s27 | 9n 4 | 2n 6 | 17n11 | 16n48 | 19n23 | | n.a. |
| T 2 | 22 36 | 17 9 | 0s 1 | 21 27 | 1 31 | 20 23 | 1 38 | 15 43 | 3 5 | 12 41 | 0 22 | 19 36 | 2 5 | 18 59 | 0 28 | 18 24 | 1 27 | 9 5 | 2 7 | 17 11 | 16 49 | 19 22 | | n.a. |
| F 3 | 22 31 | 13 56 | 1 21 | 21 36 | 1 24 | 20 33 | 1 37 | 15 47 | 3 9 | 12 37 | 0 22 | 19 37 | 2 5 | 18 59 | 0 28 | 18 24 | 1 27 | 9 5 | 2 7 | 17 11 | 16 50 | 19 22 | | n.a. |
| S 4 | 22 26 | 9 56 | 2 35 | 21 45 | 1 17 | 20 42 | 1 36 | 15 52 | 3 12 | 12 33 | 0 23 | 19 38 | 2 5 | 19 0 | 0 28 | 18 23 | 1 27 | 9 5 | 2 7 | 17 10 | 16 51 | 19 22 | | n.a. |
| S 5 | 22 20 | 5 30 | 3 37 | 21 52 | 1 10 | 20 51 | 1 34 | 15 57 | 3 15 | 12 29 | 0 23 | 19 38 | 2 5 | 19 0 | 0 28 | 18 23 | 1 27 | 9 6 | 2 7 | 17 10 | 16 52 | 19 22 | | n.a. |
| M 6 | 22 14 | 0 55 | 4 24 | 21 59 | 1 3 | 20 59 | 1 33 | 16 2 | 3 18 | 12 25 | 0 23 | 19 39 | 2 5 | 19 1 | 0 28 | 18 23 | 1 27 | 9 6 | 2 7 | 17 10 | 16 53 | 19 21 | | n.a. |
| T 7 | 22 7 | 3n35 | 4 56 | 22 5 | 0 55 | 21 7 | 1 31 | 16 7 | 3 22 | 12 21 | 0 23 | 19 40 | 2 5 | 19 2 | 0 28 | 18 23 | 1 27 | 9 6 | 2 7 | 17 10 | 16 54 | 19 21 | | n.a. |
| W 8 | 22 0 | 7 47 | 5 13 | 22 9 | 0 48 | 21 14 | 1 30 | 16 13 | 3 25 | 12 17 | 0 23 | 19 41 | 2 5 | 19 2 | 0 28 | 18 23 | 1 27 | 9 7 | 2 7 | 17 10 | 16 55 | 19 21 | | n.a. |
| T 9 | 21 52 | 11 33 | 5 13 | 22 13 | 0 40 | 21 20 | 1 28 | 16 19 | 3 28 | 12 13 | 0 23 | 19 42 | 2 5 | 19 3 | 0 28 | 18 23 | 1 27 | 9 7 | 2 7 | 17 10 | 16 55 | 19 20 | | n.a. |
| F 10 | 21 44 | 14 45 | 4 59 | 22 15 | 0 33 | 21 26 | 1 27 | 16 26 | 3 31 | 12 9 | 0 23 | 19 42 | 2 6 | 19 3 | 0 28 | 18 22 | 1 27 | 9 7 | 2 7 | 17 11 | 16 56 | 19 20 | | n.a. |
| S 11 | 21 36 | 17 16 | 4 32 | 22 17 | 0 25 | 21 31 | 1 25 | 16 32 | 3 34 | 12 5 | 0 23 | 19 43 | 2 6 | 19 4 | 0 28 | 18 22 | 1 27 | 9 8 | 2 8 | 17 12 | 16 57 | 19 20 | | n.a. |
| S 12 | 21 27 | 19 0 | 3 53 | 22 17 | 0 18 | 21 35 | 1 23 | 16 39 | 3 37 | 12 0 | 0 23 | 19 44 | 2 6 | 19 5 | 0 29 | 18 22 | 1 27 | 9 8 | 2 8 | 17 13 | 16 58 | 19 19 | | n.a. |
| M13 | 21 18 | 19 53 | 3 4 | 22 16 | 0 11 | 21 39 | 1 21 | 16 46 | 3 41 | 11 56 | 0 23 | 19 45 | 2 6 | 19 5 | 0 29 | 18 22 | 1 27 | 9 8 | 2 8 | 17 14 | 16 59 | 19 19 | | n.a. |
| T 14 | 21 8 | 19 52 | 2 8 | 22 14 | 0 3 | 21 43 | 1 19 | 16 53 | 3 44 | 11 52 | 0 23 | 19 45 | 2 6 | 19 6 | 0 29 | 18 22 | 1 27 | 9 9 | 2 8 | 17 15 | 17 0 | 19 19 | | n.a. |
| W15 | 20 58 | 18 59 | 1 5 | 22 11 | 0s 4 | 21 45 | 1 17 | 17 1 | 3 47 | 11 48 | 0 23 | 19 46 | 2 6 | 19 6 | 0 29 | 18 22 | 1 27 | 9 9 | 2 8 | 17 15 | 17 1 | 19 18 | | n.a. |
| T 16 | 20 47 | 17 16 | 0 1 | 22 6 | 0 11 | 21 47 | 1 15 | 17 8 | 3 50 | 11 43 | 0 23 | 19 47 | 2 6 | 19 7 | 0 29 | 18 21 | 1 27 | 9 10 | 2 8 | 17 15 | 17 2 | 19 18 | | n.a. |
| F 17 | 20 36 | 14 49 | 1n 5 | 22 1 | 0 18 | 21 49 | 1 13 | 17 16 | 3 52 | 11 39 | 0 23 | 19 47 | 2 6 | 19 7 | 0 29 | 18 21 | 1 27 | 9 10 | 2 8 | 17 15 | 17 2 | 19 18 | | n.a. |
| S 18 | 20 25 | 11 43 | 2 8 | 21 54 | 0 25 | 21 49 | 1 11 | 17 24 | 3 55 | 11 35 | 0 23 | 19 48 | 2 7 | 19 8 | 0 29 | 18 21 | 1 27 | 9 10 | 2 8 | 17 15 | 17 3 | 19 17 | | n.a. |
| S 19 | 20 14 | 8 7 | 3 5 | 21 46 | 0 32 | 21 49 | 1 9 | 17 32 | 3 58 | 11 30 | 0 23 | 19 49 | 2 7 | 19 8 | 0 29 | 18 21 | 1 26 | 9 11 | 2 8 | 17 14 | 17 4 | 19 17 | | n.a. |
| M20 | 20 2 | 4 8 | 3 56 | 21 37 | 0 38 | 21 49 | 1 7 | 17 41 | 4 1 | 11 26 | 0 23 | 19 49 | 2 7 | 19 9 | 0 29 | 18 21 | 1 26 | 9 11 | 2 8 | 17 14 | 17 5 | 19 17 | | n.a. |
| T 21 | 19 49 | 0s 5 | 4 36 | 21 27 | 0 45 | 21 48 | 1 5 | 17 49 | 4 3 | 11 22 | 0 23 | 19 50 | 2 7 | 19 9 | 0 29 | 18 21 | 1 26 | 9 12 | 2 9 | 17 14 | 17 6 | 19 16 | | n.a. |
| W22 | 19 36 | 4 24 | 5 4 | 21 16 | 0 51 | 21 46 | 1 2 | 17 58 | 4 6 | 11 17 | 0 23 | 19 50 | 2 7 | 19 10 | 0 29 | 18 21 | 1 26 | 9 12 | 2 9 | 17 14 | 17 7 | 19 16 | | n.a. |
| T 23 | 19 23 | 8 38 | 5 17 | 21 4 | 0 57 | 21 43 | 1 0 | 18 6 | 4 8 | 11 13 | 0 23 | 19 51 | 2 7 | 19 10 | 0 29 | 18 21 | 1 26 | 9 13 | 2 9 | 17 14 | 17 8 | 19 16 | | n.a. |
| F 24 | 19 10 | 12 34 | 5 13 | 20 50 | 1 3 | 21 40 | 0 58 | 18 15 | 4 11 | 11 8 | 0 23 | 19 51 | 2 7 | 19 11 | 0 29 | 18 21 | 1 26 | 9 13 | 2 9 | 17 14 | 17 8 | 19 15 | | n.a. |
| S 25 | 18 56 | 15 56 | 4 51 | 20 36 | 1 9 | 21 36 | 0 56 | 18 24 | 4 13 | 11 4 | 0 23 | 19 52 | 2 7 | 19 11 | 0 29 | 18 21 | 1 26 | 9 14 | 2 9 | 17 14 | 17 9 | 19 15 | | n.a. |
| S 26 | 18 42 | 18 27 | 4 10 | 20 20 | 1 15 | 21 32 | 0 53 | 18 32 | 4 15 | 10 59 | 0 23 | 19 53 | 2 8 | 19 11 | 0 29 | 18 21 | 1 26 | 9 14 | 2 9 | 17 14 | 17 10 | 19 14 | | n.a. |
| M27 | 18 27 | 19 48 | 3 12 | 20 3 | 1 20 | 21 27 | 0 51 | 18 41 | 4 17 | 10 54 | 0 24 | 19 53 | 2 8 | 19 12 | 0 29 | 18 21 | 1 26 | 9 15 | 2 9 | 17 14 | 17 11 | 19 14 | | n.a. |
| T 28 | 18 12 | 19 46 | 1 59 | 19 46 | 1 25 | 21 21 | 0 48 | 18 50 | 4 19 | 10 50 | 0 24 | 19 54 | 2 8 | 19 12 | 0 29 | 18 20 | 1 26 | 9 15 | 2 9 | 17 14 | 17 12 | 19 14 | | n.a. |
| W29 | 17 57 | 18 19 | 0 37 | 19 27 | 1 30 | 21 15 | 0 46 | 18 59 | 4 21 | 10 45 | 0 24 | 19 54 | 2 8 | 19 13 | 0 29 | 18 20 | 1 26 | 9 15 | 2 9 | 17 14 | 17 13 | 19 13 | | n.a. |
| T 30 | 17 41 | 15 33 | 0s47 | 19 7 | 1 35 | 21 8 | 0 43 | 19 7 | 4 23 | 10 41 | 0 24 | 19 54 | 2 8 | 19 13 | 0 29 | 18 20 | 1 26 | 9 16 | 2 9 | 17 14 | 17 14 | 19 13 | | n.a. |
| F 31 | 17s25 | 11s46 | 2s 7 | 18s46 | 1s39 | 21s 1 | 0n41 | 19n16 | 4n24 | 10s36 | 0s24 | 19s55 | 2n 8 | 19s13 | 0n29 | 18n20 | 1s26 | 9n16 | 2n10 | 17n14 | 17n14 | 19n12 | | n.a. |

Julian Day Number = 3607171.5, Delta T = 09h02m56s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°14'18, Lahiri = 68°21'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 33 | 11♒ 6'50 | 18♓55 | 12♒35 | 20♑31 | 17°R58 | 3♓15 | 13♐34 | 29♏27 | 29°R39 | 11°R 7 | 10°R47 | 10♌44 | 27♋ 5 | n.a. | S 1 |
| S 2 | 8 51 29 | 12° 7'39 | 3♈11 | 14°10 | 21°46 | 17♌35 | 3°28 | 13°39 | 29°29 | 29♉38 | 11♍ 6 | 10♌47 | 10°41 | 27°12 | n.a. | S 2 |
| M 3 | 8 55 26 | 13° 8'28 | 17° 0 | 15°44 | 23° 1 | 17°12 | 3°42 | 13°44 | 29°30 | 29°38 | 11° 5 | 10°47 | 10°38 | 27°18 | n.a. | M 3 |
| T 4 | 8 59 22 | 14° 9'18 | 0♉22 | 17°19 | 24°16 | 16°49 | 3°55 | 13°48 | 29°32 | 29°38 | 11° 3 | 10°47 | 10°34 | 27°25 | n.a. | T 4 |
| W 5 | 9 3 19 | 15°10'08 | 13°18 | 18°54 | 25°31 | 16°25 | 4° 9 | 13°53 | 29°33 | 29°38 | 11° 2 | 10°D46 | 10°31 | 27°32 | n.a. | W 5 |
| T 6 | 9 7 15 | 16°10'59 | 25°53 | 20°29 | 26°46 | 16° 2 | 4°22 | 13°58 | 29°35 | 29°38 | 11° 1 | 10°47 | 10°28 | 27°38 | n.a. | T 6 |
| F 7 | 9 11 12 | 17°11'50 | 8♊10 | 22° 4 | 28° 1 | 15°39 | 4°36 | 14° 3 | 29°36 | 29°38 | 11° 0 | 10°47 | 10°25 | 27°45 | n.a. | F 7 |
| S 8 | 9 15 9 | 18°12'41 | 20°14 | 23°39 | 29°16 | 15°16 | 4°50 | 14° 7 | 29°38 | 29°37 | 10°59 | 10°48 | 10°22 | 27°52 | n.a. | S 8 |
| S 9 | 9 19 5 | 19°13'34 | 2♋ 8 | 25°15 | 0♒31 | 14°54 | 5° 3 | 14°12 | 29°39 | 29°D37 | 10°58 | 10°49 | 10°19 | 27°58 | n.a. | S 9 |
| M10 | 9 23 2 | 20°14'26 | 13°58 | 26°50 | 1°46 | 14°31 | 5°17 | 14°16 | 29°40 | 29°37 | 10°56 | 10°49 | 10°15 | 28° 5 | n.a. | M10 |
| T 11 | 9 26 58 | 21°15'19 | 25°45 | 28°26 | 3° 1 | 14° 9 | 5°31 | 14°20 | 29°42 | 29°38 | 10°55 | 10°50 | 10°12 | 28°12 | n.a. | T 11 |
| W12 | 9 30 55 | 22°16'12 | 7♌33 | 0♓ 2 | 4°16 | 13°48 | 5°44 | 14°25 | 29°43 | 29°38 | 10°54 | 10°R51 | 10° 9 | 28°18 | n.a. | W12 |
| T 13 | 9 34 51 | 23°17'06 | 19°26 | 1°38 | 5°31 | 13°26 | 5°58 | 14°29 | 29°44 | 29°38 | 10°53 | 10°51 | 10° 6 | 28°25 | n.a. | T 13 |
| F 14 | 9 38 48 | 24°18'00 | 1♍24 | 3°14 | 6°46 | 13° 6 | 6°12 | 14°33 | 29°45 | 29°38 | 10°51 | 10°50 | 10° 3 | 28°31 | n.a. | F 14 |
| S 15 | 9 42 45 | 25°18'55 | 13°29 | 4°50 | 8° 2 | 12°45 | 6°26 | 14°37 | 29°46 | 29°38 | 10°50 | 10°48 | 10° 0 | 28°38 | n.a. | S 15 |
| S 16 | 9 46 41 | 26°19'50 | 25°44 | 6°27 | 9°17 | 12°26 | 6°40 | 14°41 | 29°47 | 29°38 | 10°49 | 10°46 | 9°56 | 28°45 | n.a. | S 16 |
| M17 | 9 50 38 | 27°20'46 | 8♎10 | 8° 3 | 10°32 | 12° 6 | 6°53 | 14°45 | 29°48 | 29°39 | 10°48 | 10°43 | 9°53 | 28°51 | n.a. | M17 |
| T 18 | 9 54 34 | 28°21'42 | 20°48 | 9°40 | 11°47 | 11°48 | 7° 7 | 14°48 | 29°49 | 29°39 | 10°46 | 10°41 | 9°50 | 28°58 | n.a. | T 18 |
| W19 | 9 58 31 | 29°22'39 | 3♏41 | 11°16 | 13° 2 | 11°30 | 7°21 | 14°52 | 29°50 | 29°39 | 10°45 | 10°38 | 9°47 | 29° 5 | n.a. | W19 |
| T 20 | 10 2 27 | 0♓23'36 | 16°50 | 12°52 | 14°17 | 11°12 | 7°35 | 14°55 | 29°51 | 29°40 | 10°44 | 10°37 | 9°44 | 29°11 | n.a. | T 20 |
| F 21 | 10 6 24 | 1°24'34 | 0♐18 | 14°28 | 15°33 | 10°55 | 7°49 | 14°59 | 29°51 | 29°40 | 10°43 | 10°D36 | 9°40 | 29°18 | n.a. | F 21 |
| S 22 | 10 10 20 | 2°25'32 | 14° 5 | 16° 4 | 16°48 | 10°39 | 8° 3 | 15° 2 | 29°52 | 29°40 | 10°41 | 10°37 | 9°37 | 29°25 | n.a. | S 22 |
| S 23 | 10 14 17 | 3°26'31 | 28°12 | 17°39 | 18° 3 | 10°24 | 8°17 | 15° 6 | 29°53 | 29°41 | 10°40 | 10°38 | 9°34 | 29°31 | n.a. | S 23 |
| M24 | 10 18 14 | 4°27'31 | 12♑39 | 19°13 | 19°18 | 10° 9 | 8°31 | 15° 9 | 29°53 | 29°41 | 10°39 | 10°39 | 9°31 | 29°38 | n.a. | M24 |
| T 25 | 10 22 10 | 5°28'31 | 27°21 | 20°47 | 20°34 | 9°55 | 8°45 | 15°12 | 29°54 | 29°42 | 10°37 | 10°41 | 9°28 | 29°45 | n.a. | T 25 |
| W26 | 10 26 7 | 6°29'31 | 12♒15 | 22°19 | 21°49 | 9°42 | 8°59 | 15°15 | 29°54 | 29°43 | 10°36 | 10°R41 | 9°25 | 29°51 | n.a. | W26 |
| T 27 | 10 30 3 | 7°30'31 | 27°12 | 23°51 | 23° 4 | 9°30 | 9°13 | 15°18 | 29°54 | 29°43 | 10°35 | 10°40 | 9°21 | 29°58 | n.a. | T 27 |
| F 28 | 10 34 0 | 8°31'31 | 12♓ 6 | 25°20 | 24°19 | 9°19 | 9°27 | 15°20 | 29°55 | 29°44 | 10°33 | 10°38 | 9°18 | 0♌ 4 | n.a. | F 28 |
| S 29 | 10 37 56 | 9♓32'31 | 26♓47 | 26♓48 | 25♒35 | 9♌ 8 | 9♓41 | 15♐23 | 29♏55 | 29♉45 | 10♍32 | 10♌34 | 9♌15 | 0♌11 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 9 | 7s21 | 3s17 | 18s24 | 1s44 | 20s52 | 0n38 | 19n25 | 4n26 | 10s31 | 0s24 | 19s55 | 2n 9 | 19s14 | 0n29 | 18n20 | 1s26 | 9n17 | 2n10 | 17n14 | 17n15 | 19n12 | | n.a. |
| S 2 | 16 53 | 2 38 | 4 12 | 18 2 | 1 48 | 20 44 | 0 36 | 19 33 | 4 27 | 10 26 | 0 24 | 19 56 | 2 9 | 19 14 | 0 29 | 18 20 | 1 26 | 9 17 | 2 10 | 17 14 | 17 16 | 19 12 | | n.a. |
| M 3 | 16 36 | 2n 4 | 4 51 | 17 38 | 1 51 | 20 34 | 0 33 | 19 41 | 4 28 | 10 22 | 0 24 | 19 56 | 2 9 | 19 14 | 0 29 | 18 20 | 1 26 | 9 18 | 2 10 | 17 14 | 17 17 | 19 11 | | n.a. |
| T 4 | 16 19 | 6 31 | 5 13 | 17 13 | 1 55 | 20 24 | 0 31 | 19 49 | 4 29 | 10 17 | 0 24 | 19 57 | 2 9 | 19 15 | 0 29 | 18 20 | 1 26 | 9 18 | 2 10 | 17 15 | 17 18 | 19 11 | | n.a. |
| W 5 | 16 1 | 10 30 | 5 18 | 16 47 | 1 58 | 20 13 | 0 28 | 19 57 | 4 30 | 10 12 | 0 24 | 19 57 | 2 9 | 19 15 | 0 29 | 18 20 | 1 26 | 9 19 | 2 10 | 17 15 | 17 19 | 19 10 | | n.a. |
| T 6 | 15 43 | 13 56 | 5 7 | 16 20 | 2 1 | 20 2 | 0 26 | 20 5 | 4 31 | 10 7 | 0 24 | 19 57 | 2 9 | 19 15 | 0 29 | 18 20 | 1 26 | 9 20 | 2 10 | 17 15 | 17 19 | 19 10 | | n.a. |
| F 7 | 15 25 | 16 39 | 4 43 | 15 53 | 2 4 | 19 50 | 0 23 | 20 13 | 4 32 | 10 2 | 0 24 | 19 58 | 2 10 | 19 16 | 0 29 | 18 20 | 1 26 | 9 20 | 2 10 | 17 14 | 17 20 | 19 9 | | n.a. |
| S 8 | 15 7 | 18 36 | 4 6 | 15 24 | 2 6 | 19 38 | 0 20 | 20 20 | 4 33 | 9 58 | 0 24 | 19 58 | 2 10 | 19 16 | 0 29 | 18 21 | 1 26 | 9 21 | 2 10 | 17 14 | 17 21 | 19 9 | | n.a. |
| S 9 | 14 49 | 19 43 | 3 19 | 14 54 | 2 8 | 19 25 | 0 18 | 20 27 | 4 33 | 9 53 | 0 24 | 19 58 | 2 10 | 19 16 | 0 29 | 18 21 | 1 26 | 9 21 | 2 10 | 17 14 | 17 22 | 19 9 | | n.a. |
| M10 | 14 30 | 19 56 | 2 24 | 14 24 | 2 10 | 19 11 | 0 15 | 20 34 | 4 34 | 9 48 | 0 24 | 19 59 | 2 10 | 19 17 | 0 29 | 18 21 | 1 25 | 9 22 | 2 10 | 17 14 | 17 23 | 19 8 | | n.a. |
| T 11 | 14 11 | 19 17 | 1 23 | 13 52 | 2 11 | 18 57 | 0 13 | 20 41 | 4 34 | 9 43 | 0 24 | 19 59 | 2 10 | 19 17 | 0 29 | 18 21 | 1 25 | 9 22 | 2 11 | 17 14 | 17 24 | 19 8 | | n.a. |
| W12 | 13 52 | 17 47 | 0 18 | 13 20 | 2 12 | 18 43 | 0 10 | 20 47 | 4 34 | 9 38 | 0 24 | 19 59 | 2 10 | 19 17 | 0 29 | 18 21 | 1 25 | 9 23 | 2 11 | 17 13 | 17 25 | 19 7 | | n.a. |
| T 13 | 13 32 | 15 30 | 0n47 | 12 47 | 2 12 | 18 27 | 0 7 | 20 53 | 4 34 | 9 33 | 0 24 | 20 0 | 2 11 | 19 17 | 0 29 | 18 21 | 1 25 | 9 23 | 2 11 | 17 13 | 17 25 | 19 7 | | n.a. |
| F 14 | 13 12 | 12 33 | 1 52 | 12 13 | 2 12 | 18 12 | 0 5 | 20 59 | 4 34 | 9 28 | 0 25 | 20 0 | 2 11 | 19 17 | 0 29 | 18 21 | 1 25 | 9 24 | 2 11 | 17 14 | 17 26 | 19 6 | | n.a. |
| S 15 | 12 52 | 9 2 | 2 51 | 11 38 | 2 12 | 17 55 | 0 2 | 21 5 | 4 34 | 9 23 | 0 25 | 20 0 | 2 11 | 19 18 | 0 29 | 18 21 | 1 25 | 9 24 | 2 11 | 17 14 | 17 27 | 19 6 | | n.a. |
| S 16 | 12 32 | 5 6 | 3 44 | 11 2 | 2 11 | 17 39 | 0s 0 | 21 10 | 4 33 | 9 18 | 0 25 | 20 0 | 2 11 | 19 18 | 0 29 | 18 21 | 1 25 | 9 25 | 2 11 | 17 15 | 17 28 | 19 5 | | n.a. |
| M17 | 12 12 | 0 55 | 4 27 | 10 26 | 2 10 | 17 21 | 0 3 | 21 15 | 4 33 | 9 13 | 0 25 | 20 1 | 2 11 | 19 18 | 0 29 | 18 21 | 1 25 | 9 25 | 2 11 | 17 15 | 17 29 | 19 5 | | n.a. |
| T 18 | 11 51 | 3s23 | 4 57 | 9 48 | 2 8 | 17 3 | 0 5 | 21 20 | 4 32 | 9 8 | 0 25 | 20 1 | 2 12 | 19 18 | 0 29 | 18 21 | 1 25 | 9 26 | 2 11 | 17 16 | 17 30 | 19 4 | | n.a. |
| W19 | 11 30 | 7 36 | 5 14 | 9 10 | 2 6 | 16 45 | 0 8 | 21 24 | 4 32 | 9 3 | 0 25 | 20 1 | 2 12 | 19 18 | 0 29 | 18 21 | 1 25 | 9 27 | 2 11 | 17 17 | 17 30 | 19 4 | | n.a. |
| T 20 | 11 9 | 11 34 | 5 14 | 8 31 | 2 3 | 16 26 | 0 11 | 21 28 | 4 31 | 8 58 | 0 25 | 20 1 | 2 12 | 19 18 | 0 29 | 18 22 | 1 25 | 9 27 | 2 11 | 17 17 | 17 31 | 19 3 | | n.a. |
| F 21 | 10 48 | 15 1 | 4 58 | 7 52 | 2 0 | 16 7 | 0 13 | 21 32 | 4 30 | 8 53 | 0 25 | 20 1 | 2 12 | 19 19 | 0 29 | 18 22 | 1 25 | 9 28 | 2 11 | 17 17 | 17 32 | 19 3 | | n.a. |
| S 22 | 10 26 | 17 45 | 4 24 | 7 12 | 1 56 | 15 47 | 0 16 | 21 36 | 4 29 | 8 48 | 0 25 | 20 2 | 2 12 | 19 19 | 0 29 | 18 22 | 1 25 | 9 28 | 2 11 | 17 17 | 17 33 | 19 2 | | n.a. |
| S 23 | 10 5 | 19 29 | 3 33 | 6 31 | 1 52 | 15 27 | 0 18 | 21 39 | 4 28 | 8 43 | 0 25 | 20 2 | 2 13 | 19 19 | 0 29 | 18 22 | 1 25 | 9 29 | 2 12 | 17 17 | 17 34 | 19 2 | | n.a. |
| M24 | 9 43 | 19 59 | 2 29 | 5 50 | 1 47 | 15 7 | 0 21 | 21 42 | 4 27 | 8 38 | 0 25 | 20 2 | 2 13 | 19 19 | 0 29 | 18 22 | 1 25 | 9 29 | 2 12 | 17 16 | 17 35 | 19 1 | | n.a. |
| T 25 | 9 21 | 19 9 | 1 13 | 5 9 | 1 41 | 14 46 | 0 23 | 21 44 | 4 26 | 8 33 | 0 25 | 20 2 | 2 13 | 19 19 | 0 29 | 18 22 | 1 25 | 9 30 | 2 12 | 17 16 | 17 35 | 19 1 | | n.a. |
| W26 | 8 59 | 16 59 | 0s 9 | 4 27 | 1 34 | 14 24 | 0 25 | 21 47 | 4 25 | 8 28 | 0 25 | 20 2 | 2 13 | 19 19 | 0 29 | 18 22 | 1 25 | 9 30 | 2 12 | 17 16 | 17 36 | 19 0 | | n.a. |
| T 27 | 8 37 | 13 39 | 1 30 | 3 45 | 1 27 | 14 2 | 0 28 | 21 49 | 4 23 | 8 23 | 0 25 | 20 2 | 2 13 | 19 19 | 0 29 | 18 23 | 1 25 | 9 31 | 2 12 | 17 16 | 17 37 | 19 0 | | n.a. |
| F 28 | 8 14 | 9 27 | 2 44 | 3 2 | 1 19 | 13 40 | 0 30 | 21 50 | 4 22 | 8 18 | 0 26 | 20 2 | 2 14 | 19 19 | 0 29 | 18 23 | 1 25 | 9 32 | 2 12 | 17 17 | 17 38 | 18 59 | | n.a. |
| S 29 | 7s52 | 4s44 | 3s47 | 2s20 | 1s11 | 13s18 | 0s32 | 21n52 | 4n20 | 8s13 | 0s26 | 20s 2 | 2n14 | 19s19 | 0n29 | 18n23 | 1s25 | 9n32 | 2n12 | 17n18 | 17n39 | 18n59 | | n.a. |

Julian Day Number = 3607202.5, Delta T = 09h02m58s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°14'22, Lahiri = 68°21'22



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## MARCH 5164

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 53 | 10♓33'31 | 11♈ 8 | 28♓13 | 26♒50 | 8°R58 | 9♓55 | 15♐26 | 29♏55 | 29♉45 | 10°R31 | 10°R30 | 9♌12 | 0♌18 | n.a. | S 1 |
| M 2 | 10 45 49 | 11°34'31 | 25° 5 | 29°36 | 28° 5 | 8♌49 | 10° 9 | 15°28 | 29°55 | 29°46 | 10♍29 | 10♌25 | 9° 9 | 0°24 | n.a. | M 2 |
| T 3 | 10 49 46 | 12°35'30 | 8♉36 | 0♈55 | 29°21 | 8°41 | 10°23 | 15°30 | 29°55 | 29°47 | 10°28 | 10°20 | 9° 5 | 0°31 | n.a. | T 3 |
| W 4 | 10 53 42 | 13°36'29 | 21°39 | 2°10 | 0♓36 | 8°33 | 10°37 | 15°33 | 29°R55 | 29°48 | 10°27 | 10°17 | 9° 2 | 0°38 | n.a. | W 4 |
| T 5 | 10 57 39 | 14°37'28 | 4♊19 | 3°20 | 1°51 | 8°27 | 10°51 | 15°35 | 29°55 | 29°48 | 10°26 | 10°15 | 8°59 | 0°44 | n.a. | T 5 |
| F 6 | 11 1 36 | 15°38'26 | 16°38 | 4°26 | 3° 7 | 8°21 | 11° 5 | 15°37 | 29°55 | 29°49 | 10°24 | 10°D14 | 8°56 | 0°51 | n.a. | F 6 |
| S 7 | 11 5 32 | 16°39'23 | 28°41 | 5°24 | 4°22 | 8°16 | 11°19 | 15°39 | 29°55 | 29°50 | 10°23 | 10°15 | 8°53 | 0°58 | n.a. | S 7 |
| S 8 | 11 9 29 | 17°40'20 | 10♋34 | 6°16 | 5°37 | 8°12 | 11°33 | 15°41 | 29°55 | 29°51 | 10°22 | 10°16 | 8°50 | 1° 4 | n.a. | S 8 |
| M 9 | 11 13 25 | 18°41'17 | 22°22 | 7° 0 | 6°53 | 8° 9 | 11°47 | 15°42 | 29°55 | 29°52 | 10°20 | 10°18 | 8°46 | 1°11 | n.a. | M 9 |
| T 10 | 11 17 22 | 19°42'13 | 4♌ 9 | 7°35 | 8° 8 | 8° 6 | 12° 1 | 15°44 | 29°54 | 29°53 | 10°19 | 10°19 | 8°43 | 1°18 | n.a. | T 10 |
| W11 | 11 21 18 | 20°43'08 | 15°59 | 8° 1 | 9°23 | 8° 4 | 12°14 | 15°46 | 29°54 | 29°54 | 10°18 | 10°R19 | 8°40 | 1°24 | n.a. | W11 |
| T 12 | 11 25 15 | 21°44'02 | 27°57 | 8°16 | 10°39 | 8° 4 | 12°28 | 15°47 | 29°54 | 29°55 | 10°16 | 10°18 | 8°37 | 1°31 | n.a. | T 12 |
| F 13 | 11 29 11 | 22°44'56 | 10♍ 5 | 8°R20 | 11°54 | 8°D 3 | 12°42 | 15°48 | 29°53 | 29°56 | 10°15 | 10°14 | 8°34 | 1°38 | n.a. | F 13 |
| S 14 | 11 33 8 | 23°45'50 | 22°24 | 8°13 | 13° 9 | 8° 4 | 12°56 | 15°50 | 29°53 | 29°58 | 10°14 | 10° 8 | 8°31 | 1°44 | n.a. | S 14 |
| S 15 | 11 37 5 | 24°46'42 | 4♎56 | 7°54 | 14°25 | 8° 5 | 13°10 | 15°51 | 29°52 | 29°59 | 10°13 | 10° 0 | 8°27 | 1°51 | n.a. | S 15 |
| M16 | 11 41 1 | 25°47'34 | 17°41 | 7°24 | 15°40 | 8° 7 | 13°24 | 15°52 | 29°51 | 29°59 | 10°11 | 9°52 | 8°24 | 1°57 | n.a. | M16 |
| T 17 | 11 44 58 | 26°48'26 | 0♏39 | 6°43 | 16°55 | 8°10 | 13°38 | 15°53 | 29°51 | 0♊ 1 | 10°10 | 9°43 | 8°21 | 2° 4 | n.a. | T 17 |
| W18 | 11 48 54 | 27°49'18 | 13°50 | 5°53 | 18°11 | 8°14 | 13°52 | 15°53 | 29°50 | 0° 2 | 10° 9 | 9°35 | 8°18 | 2°11 | n.a. | W18 |
| T 19 | 11 52 51 | 28°50'08 | 27°12 | 4°53 | 19°26 | 8°18 | 14° 5 | 15°54 | 29°49 | 0° 4 | 10° 8 | 9°29 | 8°15 | 2°17 | n.a. | T 19 |
| F 20 | 11 56 47 | 29°50'59 | 10♐46 | 3°47 | 20°41 | 8°23 | 14°19 | 15°55 | 29°48 | 0° 5 | 10° 6 | 9°25 | 8°11 | 2°24 | n.a. | F 20 |
| S 21 | 12 0 44 | 0♈51'49 | 24°32 | 2°36 | 21°57 | 8°29 | 14°33 | 15°55 | 29°47 | 0° 6 | 10° 5 | 9°24 | 8° 8 | 2°31 | n.a. | S 21 |
| S 22 | 12 4 40 | 1°52'39 | 8♑29 | 1°23 | 23°12 | 8°35 | 14°47 | 15°56 | 29°47 | 0° 8 | 10° 4 | 9°D23 | 8° 5 | 2°37 | n.a. | S 22 |
| M23 | 12 8 37 | 2°53'28 | 22°38 | 0° 8 | 24°27 | 8°42 | 15° 0 | 15°56 | 29°46 | 0° 9 | 10° 3 | 9°24 | 8° 2 | 2°44 | n.a. | M23 |
| T 24 | 12 12 34 | 3°54'16 | 6♒57 | 28♓56 | 25°43 | 8°50 | 15°14 | 15°56 | 29°44 | 0°11 | 10° 2 | 9°R25 | 7°59 | 2°51 | n.a. | T 24 |
| W25 | 12 16 30 | 4°55'04 | 21°25 | 27°46 | 26°58 | 8°58 | 15°28 | 15°R56 | 29°43 | 0°12 | 10° 0 | 9°25 | 7°56 | 2°57 | n.a. | W25 |
| T 26 | 12 20 27 | 5°55'52 | 5♓57 | 26°42 | 28°13 | 9° 7 | 15°41 | 15°56 | 29°42 | 0°13 | 9°59 | 9°22 | 7°52 | 3° 4 | n.a. | T 26 |
| F 27 | 12 24 23 | 6°56'38 | 20°28 | 25°44 | 29°29 | 9°17 | 15°55 | 15°56 | 29°41 | 0°15 | 9°58 | 9°16 | 7°49 | 3°11 | n.a. | F 27 |
| S 28 | 12 28 20 | 7°57'24 | 4♈52 | 24°53 | 0♈44 | 9°27 | 16° 8 | 15°56 | 29°40 | 0°16 | 9°57 | 9° 8 | 7°46 | 3°17 | n.a. | S 28 |
| S 29 | 12 32 16 | 8°58'08 | 19° 3 | 24°10 | 1°59 | 9°37 | 16°22 | 15°55 | 29°38 | 0°18 | 9°56 | 8°59 | 7°43 | 3°24 | n.a. | S 29 |
| M30 | 12 36 13 | 9°58'52 | 2♉55 | 23°35 | 3°15 | 9°49 | 16°35 | 15°55 | 29°37 | 0°20 | 9°55 | 8°48 | 7°40 | 3°30 | n.a. | M30 |
| T 31 | 12 40 9 | 10♈59'35 | 16♉24 | 23♓ 8 | 4♈30 | 10♌ 1 | 16♓49 | 15♐54 | 29♏36 | 0♊21 | 9♍54 | 8♌38 | 7♌36 | 3♌37 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s29 | 0n 8 | 4s33 | 1s38 | 1s 1 | 12s55 | 0s35 | 21n53 | 4n19 | 8s 7 | 0s26 | 20s 2 | 2n14 | 19s19 | 0n29 | 18n23 | 1s25 | 9n33 | 2n12 | 17n19 | 17n40 | 18n58 | | n.a. |
| M 2 | 7 6 | 4 51 | 5 2 | 0 56 | 0 51 | 12 31 | 0 37 | 21 54 | 4 17 | 8 2 | 0 26 | 20 3 | 2 14 | 19 19 | 0 29 | 18 23 | 1 25 | 9 33 | 2 12 | 17 20 | 17 40 | 18 58 | | n.a. |
| T 3 | 6 44 | 9 11 | 5 13 | 0 15 | 0 40 | 12 8 | 0 39 | 21 55 | 4 16 | 7 57 | 0 26 | 20 3 | 2 14 | 19 19 | 0 29 | 18 24 | 1 24 | 9 34 | 2 12 | 17 22 | 17 41 | 18 57 | | n.a. |
| W 4 | 6 21 | 12 56 | 5 7 | 0n25 | 0 28 | 11 44 | 0 41 | 21 55 | 4 14 | 7 52 | 0 26 | 20 3 | 2 15 | 19 19 | 0 29 | 18 24 | 1 24 | 9 34 | 2 12 | 17 22 | 17 42 | 18 57 | | n.a. |
| T 5 | 5 57 | 15 58 | 4 46 | 1 5 | 0 15 | 11 19 | 0 44 | 21 55 | 4 12 | 7 47 | 0 26 | 20 3 | 2 15 | 19 19 | 0 29 | 18 24 | 1 24 | 9 35 | 2 12 | 17 23 | 17 43 | 18 56 | | n.a. |
| F 6 | 5 34 | 18 12 | 4 12 | 1 43 | 0 1 | 10 55 | 0 46 | 21 55 | 4 11 | 7 42 | 0 26 | 20 3 | 2 15 | 19 19 | 0 29 | 18 24 | 1 24 | 9 35 | 2 12 | 17 23 | 17 44 | 18 56 | | n.a. |
| S 7 | 5 11 | 19 34 | 3 28 | 2 19 | 0n13 | 10 30 | 0 48 | 21 54 | 4 9 | 7 37 | 0 26 | 20 3 | 2 15 | 19 19 | 0 29 | 18 24 | 1 24 | 9 36 | 2 12 | 17 23 | 17 44 | 18 55 | | n.a. |
| S 8 | 4 48 | 20 3 | 2 35 | 2 53 | 0 28 | 10 4 | 0 50 | 21 54 | 4 7 | 7 31 | 0 26 | 20 3 | 2 15 | 19 19 | 0 29 | 18 25 | 1 24 | 9 37 | 2 12 | 17 23 | 17 45 | 18 55 | | n.a. |
| M 9 | 4 24 | 19 38 | 1 36 | 3 25 | 0 44 | 9 39 | 0 52 | 21 53 | 4 5 | 7 26 | 0 26 | 20 3 | 2 16 | 19 19 | 0 29 | 18 25 | 1 24 | 9 37 | 2 13 | 17 22 | 17 46 | 18 54 | | n.a. |
| T 10 | 4 1 | 18 21 | 0 34 | 3 53 | 1 0 | 9 13 | 0 54 | 21 52 | 4 4 | 7 21 | 0 26 | 20 2 | 2 16 | 19 19 | 0 29 | 18 25 | 1 24 | 9 38 | 2 13 | 17 22 | 17 47 | 18 53 | | n.a. |
| W11 | 3 37 | 16 16 | 0n31 | 4 18 | 1 17 | 8 47 | 0 56 | 21 50 | 4 2 | 7 16 | 0 26 | 20 2 | 2 16 | 19 19 | 0 29 | 18 25 | 1 24 | 9 38 | 2 13 | 17 22 | 17 48 | 18 53 | | n.a. |
| T 12 | 3 14 | 13 28 | 1 34 | 4 40 | 1 34 | 8 21 | 0 58 | 21 49 | 4 0 | 7 11 | 0 27 | 20 2 | 2 16 | 19 19 | 0 30 | 18 26 | 1 24 | 9 39 | 2 13 | 17 22 | 17 49 | 18 52 | | n.a. |
| F 13 | 2 50 | 10 3 | 2 34 | 4 57 | 1 50 | 7 54 | 0 59 | 21 47 | 3 58 | 7 6 | 0 27 | 20 2 | 2 17 | 19 19 | 0 30 | 18 26 | 1 24 | 9 39 | 2 13 | 17 23 | 17 49 | 18 52 | | n.a. |
| S 14 | 2 26 | 6 10 | 3 28 | 5 10 | 2 7 | 7 27 | 1 1 | 21 45 | 3 56 | 7 0 | 0 27 | 20 2 | 2 17 | 19 18 | 0 30 | 18 26 | 1 24 | 9 40 | 2 13 | 17 25 | 17 50 | 18 51 | | n.a. |
| S 15 | 2 2 | 1 57 | 4 13 | 5 17 | 2 23 | 7 0 | 1 3 | 21 43 | 3 54 | 6 55 | 0 27 | 20 2 | 2 17 | 19 18 | 0 30 | 18 27 | 1 24 | 9 40 | 2 13 | 17 27 | 17 51 | 18 50 | | n.a. |
| M16 | 1 39 | 2s25 | 4 45 | 5 19 | 2 38 | 6 33 | 1 4 | 21 40 | 3 52 | 6 50 | 0 27 | 20 2 | 2 17 | 19 18 | 0 30 | 18 27 | 1 24 | 9 41 | 2 13 | 17 29 | 17 52 | 18 50 | | n.a. |
| T 17 | 1 15 | 6 45 | 5 4 | 5 16 | 2 52 | 6 6 | 1 6 | 21 38 | 3 50 | 6 45 | 0 27 | 20 2 | 2 17 | 19 18 | 0 30 | 18 27 | 1 24 | 9 41 | 2 13 | 17 31 | 17 53 | 18 49 | | n.a. |
| W18 | 0 51 | 10 50 | 5 7 | 5 7 | 3 4 | 5 38 | 1 8 | 21 35 | 3 48 | 6 40 | 0 27 | 20 2 | 2 18 | 19 18 | 0 30 | 18 27 | 1 24 | 9 42 | 2 13 | 17 33 | 17 53 | 18 49 | | n.a. |
| T 19 | 0 27 | 14 27 | 4 53 | 4 54 | 3 15 | 5 11 | 1 9 | 21 32 | 3 46 | 6 35 | 0 27 | 20 2 | 2 18 | 19 18 | 0 30 | 18 28 | 1 24 | 9 42 | 2 13 | 17 35 | 17 54 | 18 48 | | n.a. |
| F 20 | 0 4 | 17 21 | 4 23 | 4 35 | 3 23 | 4 43 | 1 11 | 21 29 | 3 44 | 6 30 | 0 27 | 20 1 | 2 18 | 19 17 | 0 30 | 18 28 | 1 24 | 9 43 | 2 13 | 17 36 | 17 55 | 18 47 | | n.a. |
| S 21 | 0n20 | 19 18 | 3 38 | 4 13 | 3 28 | 4 15 | 1 12 | 21 25 | 3 42 | 6 24 | 0 27 | 20 1 | 2 18 | 19 17 | 0 30 | 18 28 | 1 24 | 9 43 | 2 13 | 17 36 | 17 56 | 18 47 | | n.a. |
| S 22 | 0 44 | 20 8 | 2 39 | 3 47 | 3 32 | 3 47 | 1 13 | 21 22 | 3 40 | 6 19 | 0 27 | 20 1 | 2 18 | 19 17 | 0 30 | 18 29 | 1 24 | 9 44 | 2 13 | 17 36 | 17 57 | 18 46 | | n.a. |
| M23 | 1 8 | 19 43 | 1 29 | 3 19 | 3 32 | 3 19 | 1 15 | 21 18 | 3 38 | 6 14 | 0 28 | 20 1 | 2 19 | 19 17 | 0 30 | 18 29 | 1 24 | 9 44 | 2 13 | 17 36 | 17 57 | 18 46 | | n.a. |
| T 24 | 1 32 | 18 1 | 0 13 | 2 49 | 3 31 | 2 50 | 1 16 | 21 14 | 3 36 | 6 9 | 0 28 | 20 1 | 2 19 | 19 17 | 0 30 | 18 29 | 1 24 | 9 45 | 2 13 | 17 36 | 17 58 | 18 45 | | n.a. |
| W25 | 1 55 | 15 9 | 1s 4 | 2 18 | 3 27 | 2 22 | 1 17 | 21 10 | 3 35 | 6 4 | 0 28 | 20 0 | 2 19 | 19 16 | 0 30 | 18 30 | 1 24 | 9 45 | 2 13 | 17 36 | 17 59 | 18 44 | | n.a. |
| T 26 | 2 19 | 11 19 | 2 17 | 1 47 | 3 20 | 1 54 | 1 18 | 21 6 | 3 33 | 5 59 | 0 28 | 20 0 | 2 19 | 19 16 | 0 30 | 18 30 | 1 24 | 9 46 | 2 13 | 17 37 | 18 0 | 18 44 | | n.a. |
| F 27 | 2 43 | 6 49 | 3 22 | 1 17 | 3 12 | 1 25 | 1 19 | 21 2 | 3 31 | 5 54 | 0 28 | 20 0 | 2 20 | 19 16 | 0 30 | 18 30 | 1 23 | 9 46 | 2 13 | 17 38 | 18 1 | 18 43 | | n.a. |
| S 28 | 3 6 | 1 58 | 4 12 | 0 48 | 3 3 | 0 56 | 1 20 | 20 57 | 3 29 | 5 49 | 0 28 | 20 0 | 2 20 | 19 16 | 0 30 | 18 31 | 1 23 | 9 47 | 2 13 | 17 40 | 18 1 | 18 42 | | n.a. |
| S 29 | 3 30 | 2n55 | 4 46 | 0 22 | 2 52 | 0 28 | 1 21 | 20 52 | 3 27 | 5 44 | 0 28 | 20 0 | 2 20 | 19 15 | 0 30 | 18 31 | 1 23 | 9 47 | 2 13 | 17 43 | 18 2 | 18 42 | | n.a. |
| M30 | 3 53 | 7 32 | 5 3 | 0s 3 | 2 40 | 0n 1 | 1 22 | 20 47 | 3 25 | 5 39 | 0 28 | 19 59 | 2 20 | 19 15 | 0 30 | 18 31 | 1 23 | 9 48 | 2 14 | 17 46 | 18 3 | 18 41 | | n.a. |
| T 31 | 4n17 | 11n39 | 5s 1 | 0s25 | 2n28 | 0n30 | 1s23 | 20n42 | 3n23 | 5s34 | 0s28 | 19s59 | 2n20 | 19s15 | 0n30 | 18n32 | 1s23 | 9n48 | 2n14 | 17n48 | 18n 4 | 18n40 | | n.a. |

Julian Day Number = 3607231.5, Delta T = 09h02m59s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°14'26, Lahiri = 68°21'26



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## APRIL 5164

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 44 6 | 12♈ 0'16 | 29♉30 | 22°R50 | 5♈45 | 10♌13 | 17♓ 2 | 15°R53 | 29°R34 | 0♊23 | 9°R52 | 8°R29 | 7♌33 | 3♌44 | n.a. | W 1 |
| T 2 | 12 48 2 | 13° 0'56 | 12♊12 | 22♓39 | 7° 1 | 10°26 | 17°15 | 15♐53 | 29♏33 | 0°25 | 9♍51 | 8♌22 | 7°30 | 3°50 | n.a. | T 2 |
| F 3 | 12 51 59 | 14° 1'35 | 24°34 | 22°D36 | 8°16 | 10°40 | 17°29 | 15°52 | 29°31 | 0°26 | 9°50 | 8°17 | 7°27 | 3°57 | n.a. | F 3 |
| S 4 | 12 55 56 | 15° 2'12 | 6♋39 | 22°40 | 9°31 | 10°54 | 17°42 | 15°51 | 29°30 | 0°28 | 9°49 | 8°15 | 7°24 | 4° 4 | n.a. | S 4 |
| S 5 | 12 59 52 | 16° 2'48 | 18°34 | 22°51 | 10°47 | 11° 8 | 17°55 | 15°49 | 29°28 | 0°30 | 9°48 | 8°D15 | 7°21 | 4°10 | n.a. | S 5 |
| M 6 | 13 3 49 | 17° 3'22 | 0♌22 | 23° 8 | 12° 2 | 11°23 | 18° 8 | 15°48 | 29°26 | 0°31 | 9°47 | 8°16 | 7°17 | 4°17 | n.a. | M 6 |
| T 7 | 13 7 45 | 18° 3'55 | 12° 9 | 23°30 | 13°17 | 11°39 | 18°22 | 15°47 | 29°25 | 0°33 | 9°46 | 8°R16 | 7°14 | 4°24 | n.a. | T 7 |
| W 8 | 13 11 42 | 19° 4'26 | 24° 2 | 23°59 | 14°32 | 11°55 | 18°35 | 15°45 | 29°23 | 0°35 | 9°45 | 8°14 | 7°11 | 4°30 | n.a. | W 8 |
| T 9 | 13 15 38 | 20° 4'56 | 6♍ 4 | 24°32 | 15°48 | 12°11 | 18°48 | 15°44 | 29°21 | 0°37 | 9°44 | 8°11 | 7° 8 | 4°37 | n.a. | T 9 |
| F 10 | 13 19 35 | 21° 5'24 | 18°20 | 25°10 | 17° 3 | 12°28 | 19° 1 | 15°42 | 29°19 | 0°39 | 9°43 | 8° 5 | 7° 5 | 4°44 | n.a. | F 10 |
| S 11 | 13 23 31 | 22° 5'51 | 0♎51 | 25°52 | 18°18 | 12°46 | 19°13 | 15°41 | 29°18 | 0°40 | 9°42 | 7°56 | 7° 2 | 4°50 | n.a. | S 11 |
| S 12 | 13 27 28 | 23° 6'16 | 13°40 | 26°38 | 19°33 | 13° 3 | 19°26 | 15°39 | 29°16 | 0°42 | 9°41 | 7°45 | 6°58 | 4°57 | n.a. | S 12 |
| M13 | 13 31 24 | 24° 6'40 | 26°47 | 27°27 | 20°49 | 13°21 | 19°39 | 15°37 | 29°14 | 0°44 | 9°41 | 7°32 | 6°55 | 5° 3 | n.a. | M13 |
| T 14 | 13 35 21 | 25° 7'03 | 10♏ 9 | 28°20 | 22° 4 | 13°40 | 19°52 | 15°35 | 29°12 | 0°46 | 9°40 | 7°19 | 6°52 | 5°10 | n.a. | T 14 |
| W15 | 13 39 18 | 26° 7'24 | 23°44 | 29°16 | 23°19 | 13°59 | 20° 5 | 15°33 | 29°10 | 0°48 | 9°39 | 7° 7 | 6°49 | 5°17 | n.a. | W15 |
| T 16 | 13 43 14 | 27° 7'44 | 7♐30 | 0♈15 | 24°34 | 14°18 | 20°17 | 15°30 | 29° 8 | 0°50 | 9°38 | 6°58 | 6°46 | 5°23 | n.a. | T 16 |
| F 17 | 13 47 11 | 28° 8'03 | 21°23 | 1°16 | 25°49 | 14°38 | 20°30 | 15°28 | 29° 6 | 0°52 | 9°37 | 6°51 | 6°42 | 5°30 | n.a. | F 17 |
| S 18 | 13 51 7 | 29° 8'20 | 5♑22 | 2°20 | 27° 4 | 14°58 | 20°42 | 15°26 | 29° 4 | 0°54 | 9°36 | 6°47 | 6°39 | 5°37 | n.a. | S 18 |
| S 19 | 13 55 4 | 0♉ 8'37 | 19°24 | 3°27 | 28°20 | 15°19 | 20°55 | 15°23 | 29° 1 | 0°56 | 9°36 | 6°45 | 6°36 | 5°43 | n.a. | S 19 |
| M20 | 13 59 0 | 1° 8'52 | 3♒28 | 4°35 | 29°35 | 15°39 | 21° 7 | 15°21 | 28°59 | 0°58 | 9°35 | 6°45 | 6°33 | 5°50 | n.a. | M20 |
| T 21 | 14 2 57 | 2° 9'06 | 17°34 | 5°46 | 0♉50 | 16° 1 | 21°19 | 15°18 | 28°57 | 1° 0 | 9°34 | 6°45 | 6°30 | 5°57 | n.a. | T 21 |
| W22 | 14 6 53 | 3° 9'18 | 1♓41 | 6°59 | 2° 5 | 16°22 | 21°31 | 15°15 | 28°55 | 1° 2 | 9°33 | 6°43 | 6°27 | 6° 3 | n.a. | W22 |
| T 23 | 14 10 50 | 4° 9'29 | 15°48 | 8°13 | 3°20 | 16°44 | 21°44 | 15°12 | 28°53 | 1° 4 | 9°33 | 6°39 | 6°23 | 6°10 | n.a. | T 23 |
| F 24 | 14 14 47 | 5° 9'39 | 29°51 | 9°29 | 4°35 | 17° 6 | 21°56 | 15° 9 | 28°50 | 1° 6 | 9°32 | 6°32 | 6°20 | 6°17 | n.a. | F 24 |
| S 25 | 14 18 43 | 6° 9'48 | 13♈49 | 10°47 | 5°50 | 17°28 | 22° 8 | 15° 6 | 28°48 | 1° 8 | 9°31 | 6°23 | 6°17 | 6°23 | n.a. | S 25 |
| S 26 | 14 22 40 | 7° 9'55 | 27°36 | 12° 6 | 7° 5 | 17°51 | 22°20 | 15° 3 | 28°46 | 1°10 | 9°31 | 6°11 | 6°14 | 6°30 | n.a. | S 26 |
| M27 | 14 26 36 | 8°10'00 | 11♉10 | 13°27 | 8°20 | 18°14 | 22°31 | 15° 0 | 28°43 | 1°13 | 9°30 | 5°57 | 6°11 | 6°36 | n.a. | M27 |
| T 28 | 14 30 33 | 9°10'04 | 24°26 | 14°50 | 9°35 | 18°38 | 22°43 | 14°57 | 28°41 | 1°15 | 9°30 | 5°44 | 6° 8 | 6°43 | n.a. | T 28 |
| W29 | 14 34 29 | 10°10'06 | 7♊23 | 16°14 | 10°50 | 19° 1 | 22°55 | 14°53 | 28°38 | 1°17 | 9°29 | 5°33 | 6° 4 | 6°50 | n.a. | W29 |
| T 30 | 14 38 26 | 11♉10'06 | 20♊ 1 | 17♈39 | 12♉ 5 | 19♌25 | 23♓ 7 | 14♐50 | 28♏36 | 1♊19 | 9♍29 | 5♌24 | 6♌ 1 | 6♌56 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n40 | 15n 5 | 4s44 | 0s44 | 2n15 | 0n58 | 1s23 | 20n37 | 3n21 | 5s29 | 0s28 | 19s59 | 2n21 | 19s14 | 0n30 | 18n32 | 1s23 | 9n48 | 2n14 | 17n51 | 18n 5 | 18n40 | | n.a. |
| T 2 | 5 3 | 17 42 | 4 13 | 1 0 | 2 1 | 1 27 | 1 24 | 20 32 | 3 19 | 5 24 | 0 29 | 19 58 | 2 21 | 19 14 | 0 30 | 18 32 | 1 23 | 9 49 | 2 14 | 17 52 | 18 5 | 18 39 | | n.a. |
| F 3 | 5 27 | 19 25 | 3 31 | 1 14 | 1 48 | 1 56 | 1 25 | 20 26 | 3 17 | 5 19 | 0 29 | 19 58 | 2 21 | 19 14 | 0 30 | 18 33 | 1 23 | 9 49 | 2 14 | 17 54 | 18 6 | 18 38 | | n.a. |
| S 4 | 5 50 | 20 13 | 2 40 | 1 25 | 1 34 | 2 24 | 1 25 | 20 21 | 3 15 | 5 14 | 0 29 | 19 58 | 2 21 | 19 13 | 0 30 | 18 33 | 1 23 | 9 50 | 2 14 | 17 54 | 18 7 | 18 38 | | n.a. |
| S 5 | 6 13 | 20 5 | 1 43 | 1 33 | 1 21 | 2 53 | 1 26 | 20 15 | 3 14 | 5 9 | 0 29 | 19 58 | 2 21 | 19 13 | 0 30 | 18 34 | 1 23 | 9 50 | 2 14 | 17 54 | 18 8 | 18 37 | | n.a. |
| M 6 | 6 36 | 19 3 | 0 42 | 1 39 | 1 7 | 3 21 | 1 26 | 20 9 | 3 12 | 5 4 | 0 29 | 19 57 | 2 22 | 19 13 | 0 30 | 18 34 | 1 23 | 9 51 | 2 14 | 17 54 | 18 9 | 18 36 | | n.a. |
| T 7 | 6 58 | 17 12 | 0n21 | 1 42 | 0 54 | 3 50 | 1 26 | 20 3 | 3 10 | 4 59 | 0 29 | 19 57 | 2 22 | 19 12 | 0 30 | 18 34 | 1 23 | 9 51 | 2 14 | 17 54 | 18 9 | 18 36 | | n.a. |
| W 8 | 7 21 | 14 36 | 1 23 | 1 43 | 0 41 | 4 18 | 1 27 | 19 57 | 3 8 | 4 54 | 0 29 | 19 57 | 2 22 | 19 12 | 0 30 | 18 35 | 1 23 | 9 51 | 2 14 | 17 54 | 18 10 | 18 35 | | n.a. |
| T 9 | 7 43 | 11 21 | 2 22 | 1 42 | 0 29 | 4 46 | 1 27 | 19 51 | 3 6 | 4 49 | 0 29 | 19 56 | 2 22 | 19 12 | 0 30 | 18 35 | 1 23 | 9 52 | 2 14 | 17 55 | 18 11 | 18 34 | | n.a. |
| F 10 | 8 6 | 7 33 | 3 16 | 1 38 | 0 17 | 5 15 | 1 27 | 19 44 | 3 4 | 4 44 | 0 29 | 19 56 | 2 22 | 19 11 | 0 30 | 18 36 | 1 23 | 9 52 | 2 14 | 17 57 | 18 12 | 18 34 | | n.a. |
| S 11 | 8 28 | 3 22 | 4 1 | 1 33 | 0 5 | 5 43 | 1 27 | 19 38 | 3 3 | 4 39 | 0 30 | 19 55 | 2 23 | 19 11 | 0 30 | 18 36 | 1 23 | 9 52 | 2 14 | 17 59 | 18 13 | 18 33 | | n.a. |
| S 12 | 8 50 | 1s 4 | 4 35 | 1 25 | 0s 6 | 6 11 | 1 27 | 19 31 | 3 1 | 4 34 | 0 30 | 19 55 | 2 23 | 19 10 | 0 30 | 18 36 | 1 23 | 9 53 | 2 14 | 18 2 | 18 13 | 18 32 | | n.a. |
| M13 | 9 12 | 5 33 | 4 56 | 1 16 | 0 17 | 6 39 | 1 27 | 19 24 | 2 59 | 4 29 | 0 30 | 19 55 | 2 23 | 19 10 | 0 30 | 18 37 | 1 23 | 9 53 | 2 14 | 18 5 | 18 14 | 18 32 | | n.a. |
| T 14 | 9 34 | 9 51 | 5 1 | 1 5 | 0 28 | 7 6 | 1 27 | 19 17 | 2 57 | 4 25 | 0 30 | 19 54 | 2 23 | 19 10 | 0 30 | 18 37 | 1 23 | 9 54 | 2 14 | 18 8 | 18 15 | 18 31 | | n.a. |
| W15 | 9 55 | 13 44 | 4 49 | 0 52 | 0 38 | 7 34 | 1 27 | 19 10 | 2 56 | 4 20 | 0 30 | 19 54 | 2 23 | 19 9 | 0 30 | 18 38 | 1 23 | 9 54 | 2 14 | 18 11 | 18 16 | 18 30 | | n.a. |
| T 16 | 10 17 | 16 56 | 4 20 | 0 38 | 0 47 | 8 1 | 1 27 | 19 3 | 2 54 | 4 15 | 0 30 | 19 53 | 2 23 | 19 9 | 0 30 | 18 38 | 1 23 | 9 54 | 2 14 | 18 14 | 18 17 | 18 29 | | n.a. |
| F 17 | 10 38 | 19 11 | 3 35 | 0 22 | 0 57 | 8 28 | 1 26 | 18 55 | 2 52 | 4 10 | 0 30 | 19 53 | 2 24 | 19 8 | 0 30 | 18 38 | 1 23 | 9 55 | 2 14 | 18 15 | 18 17 | 18 29 | | n.a. |
| S 18 | 10 59 | 20 18 | 2 38 | 0 5 | 1 5 | 8 55 | 1 26 | 18 48 | 2 51 | 4 6 | 0 30 | 19 53 | 2 24 | 19 8 | 0 30 | 18 39 | 1 23 | 9 55 | 2 14 | 18 16 | 18 18 | 18 28 | | n.a. |
| S 19 | 11 20 | 20 10 | 1 30 | 0n13 | 1 14 | 9 22 | 1 26 | 18 40 | 2 49 | 4 1 | 0 31 | 19 52 | 2 24 | 19 7 | 0 30 | 18 39 | 1 23 | 9 55 | 2 14 | 18 17 | 18 19 | 18 27 | | n.a. |
| M20 | 11 41 | 18 47 | 0 17 | 0 33 | 1 21 | 9 49 | 1 25 | 18 33 | 2 47 | 3 56 | 0 31 | 19 52 | 2 24 | 19 7 | 0 30 | 18 40 | 1 23 | 9 55 | 2 14 | 18 17 | 18 20 | 18 26 | | n.a. |
| T 21 | 12 1 | 16 13 | 0s57 | 0 53 | 1 29 | 10 15 | 1 25 | 18 25 | 2 46 | 3 52 | 0 31 | 19 51 | 2 24 | 19 6 | 0 30 | 18 40 | 1 23 | 9 56 | 2 14 | 18 17 | 18 20 | 18 26 | | n.a. |
| W22 | 12 22 | 12 42 | 2 8 | 1 15 | 1 36 | 10 41 | 1 24 | 18 17 | 2 44 | 3 47 | 0 31 | 19 51 | 2 24 | 19 6 | 0 30 | 18 41 | 1 23 | 9 56 | 2 14 | 18 17 | 18 21 | 18 25 | | n.a. |
| T 23 | 12 42 | 8 27 | 3 11 | 1 38 | 1 42 | 11 7 | 1 23 | 18 9 | 2 43 | 3 42 | 0 31 | 19 50 | 2 25 | 19 5 | 0 30 | 18 41 | 1 23 | 9 56 | 2 14 | 18 18 | 18 22 | 18 24 | | n.a. |
| F 24 | 13 2 | 3 46 | 4 2 | 2 2 | 1 48 | 11 32 | 1 23 | 18 1 | 2 41 | 3 38 | 0 31 | 19 50 | 2 25 | 19 5 | 0 30 | 18 41 | 1 23 | 9 57 | 2 14 | 18 20 | 18 23 | 18 23 | | n.a. |
| S 25 | 13 21 | 1n 5 | 4 38 | 2 27 | 1 54 | 11 58 | 1 22 | 17 53 | 2 39 | 3 33 | 0 31 | 19 50 | 2 25 | 19 4 | 0 30 | 18 42 | 1 23 | 9 57 | 2 14 | 18 22 | 18 24 | 18 23 | | n.a. |
| S 26 | 13 41 | 5 49 | 4 57 | 2 52 | 1 59 | 12 23 | 1 21 | 17 44 | 2 38 | 3 29 | 0 31 | 19 49 | 2 25 | 19 4 | 0 30 | 18 42 | 1 23 | 9 57 | 2 14 | 18 25 | 18 24 | 18 22 | | n.a. |
| M27 | 14 0 | 10 11 | 4 59 | 3 19 | 2 4 | 12 47 | 1 20 | 17 36 | 2 36 | 3 24 | 0 32 | 19 49 | 2 25 | 19 3 | 0 30 | 18 43 | 1 23 | 9 57 | 2 14 | 18 28 | 18 25 | 18 21 | | n.a. |
| T 28 | 14 19 | 13 57 | 4 45 | 3 46 | 2 8 | 13 12 | 1 19 | 17 27 | 2 35 | 3 20 | 0 32 | 19 48 | 2 25 | 19 3 | 0 30 | 18 43 | 1 23 | 9 58 | 2 14 | 18 31 | 18 26 | 18 20 | | n.a. |
| W29 | 14 37 | 16 58 | 4 16 | 4 14 | 2 12 | 13 36 | 1 18 | 17 18 | 2 33 | 3 15 | 0 32 | 19 48 | 2 25 | 19 2 | 0 30 | 18 44 | 1 23 | 9 58 | 2 14 | 18 34 | 18 27 | 18 19 | | n.a. |
| T 30 | 14n56 | 19n 6 | 3s35 | 4n43 | 2s16 | 13n59 | 1s17 | 17n 9 | 2n32 | 3s11 | 0s32 | 19s47 | 2n26 | 19s 2 | 0n30 | 18n44 | 1s23 | 9n58 | 2n14 | 18n36 | 18n27 | 18n19 | | n.a. |

Julian Day Number = 3607262.5, Delta T = 09h03m01s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°14'31, Lahiri = 68°21'31



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## MAY 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 42 22 | 12♉10'04 | 2♋21 | 19♈ 6 | 13♉20 | 19♌49 | 23♓18 | 14°R47 | 28°R34 | 1♊21 | 9°R28 | 5°R17 | 5♌58 | 7♌ 3 | n.a. | F 1 |
| S 2 | 14 46 19 | 13°10'01 | 14°26 | 20°34 | 14°35 | 20°14 | 23°29 | 14♐43 | 28♏31 | 1°23 | 9♍28 | 5♌13 | 5°55 | 7°10 | n.a. | S 2 |
| S 3 | 14 50 15 | 14° 9'55 | 26°21 | 22° 3 | 15°50 | 20°38 | 23°41 | 14°39 | 28°29 | 1°26 | 9°27 | 5°12 | 5°52 | 7°16 | n.a. | S 3 |
| M 4 | 14 54 12 | 15° 9'47 | 8♌ 9 | 23°33 | 17° 5 | 21° 3 | 23°52 | 14°36 | 28°26 | 1°28 | 9°27 | 5°D12 | 5°48 | 7°23 | n.a. | M 4 |
| T 5 | 14 58 9 | 16° 9'38 | 19°57 | 25° 5 | 18°20 | 21°29 | 24° 3 | 14°32 | 28°24 | 1°30 | 9°26 | 5°R12 | 5°45 | 7°30 | n.a. | T 5 |
| W 6 | 15 2 5 | 17° 9'26 | 1♍50 | 26°38 | 19°35 | 21°54 | 24°14 | 14°28 | 28°21 | 1°32 | 9°26 | 5°11 | 5°42 | 7°36 | n.a. | W 6 |
| T 7 | 15 6 2 | 18° 9'12 | 13°54 | 28°13 | 20°50 | 22°20 | 24°25 | 14°24 | 28°19 | 1°34 | 9°25 | 5° 8 | 5°39 | 7°43 | n.a. | T 7 |
| F 8 | 15 9 58 | 19° 8'57 | 26°14 | 29°48 | 22° 4 | 22°45 | 24°36 | 14°20 | 28°16 | 1°37 | 9°25 | 5° 3 | 5°36 | 7°50 | n.a. | F 8 |
| S 9 | 15 13 55 | 20° 8'39 | 8♎52 | 1♉25 | 23°19 | 23°12 | 24°47 | 14°16 | 28°13 | 1°39 | 9°25 | 4°55 | 5°33 | 7°56 | n.a. | S 9 |
| S 10 | 15 17 51 | 21° 8'19 | 21°52 | 3° 4 | 24°34 | 23°38 | 24°58 | 14°12 | 28°11 | 1°41 | 9°25 | 4°45 | 5°29 | 8° 3 | n.a. | S 10 |
| M11 | 15 21 48 | 22° 7'57 | 5♏14 | 4°43 | 25°49 | 24° 4 | 25° 8 | 14° 8 | 28° 8 | 1°43 | 9°24 | 4°34 | 5°26 | 8° 9 | n.a. | M11 |
| T 12 | 15 25 44 | 23° 7'33 | 18°57 | 6°24 | 27° 4 | 24°31 | 25°19 | 14° 4 | 28° 6 | 1°46 | 9°24 | 4°22 | 5°23 | 8°16 | n.a. | T 12 |
| W13 | 15 29 41 | 24° 7'08 | 2♐57 | 8° 6 | 28°18 | 24°58 | 25°29 | 14° 0 | 28° 3 | 1°48 | 9°24 | 4°11 | 5°20 | 8°23 | n.a. | W13 |
| T 14 | 15 33 37 | 25° 6'41 | 17° 9 | 9°49 | 29°33 | 25°25 | 25°39 | 13°55 | 28° 1 | 1°50 | 9°24 | 4° 2 | 5°17 | 8°29 | n.a. | T 14 |
| F 15 | 15 37 34 | 26° 6'12 | 1♑29 | 11°34 | 0♊48 | 25°53 | 25°50 | 13°51 | 27°58 | 1°52 | 9°23 | 3°55 | 5°14 | 8°36 | n.a. | F 15 |
| S 16 | 15 41 31 | 27° 5'42 | 15°51 | 13°20 | 2° 2 | 26°20 | 26° 0 | 13°47 | 27°55 | 1°55 | 9°23 | 3°52 | 5°10 | 8°43 | n.a. | S 16 |
| S 17 | 15 45 27 | 28° 5'09 | 0♒10 | 15° 7 | 3°17 | 26°48 | 26°10 | 13°42 | 27°53 | 1°57 | 9°23 | 3°D51 | 5° 7 | 8°49 | n.a. | S 17 |
| M18 | 15 49 24 | 29° 4'36 | 14°25 | 16°56 | 4°32 | 27°16 | 26°19 | 13°38 | 27°50 | 1°59 | 9°23 | 3°51 | 5° 4 | 8°56 | n.a. | M18 |
| T 19 | 15 53 20 | 0♊ 4'00 | 28°32 | 18°46 | 5°46 | 27°44 | 26°29 | 13°34 | 27°48 | 2° 2 | 9°23 | 3°R51 | 5° 1 | 9° 3 | n.a. | T 19 |
| W20 | 15 57 17 | 1° 3'23 | 12♓32 | 20°38 | 7° 1 | 28°12 | 26°39 | 13°29 | 27°45 | 2° 4 | 9°23 | 3°51 | 4°58 | 9° 9 | n.a. | W20 |
| T 21 | 16 1 13 | 2° 2'45 | 26°23 | 22°31 | 8°15 | 28°40 | 26°48 | 13°25 | 27°42 | 2° 6 | 9°D23 | 3°48 | 4°54 | 9°16 | n.a. | T 21 |
| F 22 | 16 5 10 | 3° 2'05 | 10♈ 5 | 24°25 | 9°30 | 29° 9 | 26°58 | 13°20 | 27°40 | 2° 8 | 9°23 | 3°43 | 4°51 | 9°23 | n.a. | F 22 |
| S 23 | 16 9 6 | 4° 1'23 | 23°38 | 26°21 | 10°45 | 29°37 | 27° 7 | 13°16 | 27°37 | 2°11 | 9°23 | 3°36 | 4°48 | 9°29 | n.a. | S 23 |
| S 24 | 16 13 3 | 5° 0'40 | 6♉59 | 28°18 | 11°59 | 0♍ 6 | 27°16 | 13°11 | 27°35 | 2°13 | 9°23 | 3°27 | 4°45 | 9°36 | n.a. | S 24 |
| M25 | 16 17 0 | 5°59'55 | 20° 8 | 0♊16 | 13°14 | 0°35 | 27°25 | 13° 6 | 27°32 | 2°15 | 9°23 | 3°16 | 4°42 | 9°42 | n.a. | M25 |
| T 26 | 16 20 56 | 6°59'08 | 3♊ 3 | 2°16 | 14°28 | 1° 4 | 27°34 | 13° 2 | 27°30 | 2°17 | 9°23 | 3° 6 | 4°39 | 9°49 | n.a. | T 26 |
| W27 | 16 24 53 | 7°58'19 | 15°44 | 4°16 | 15°43 | 1°34 | 27°43 | 12°57 | 27°27 | 2°20 | 9°23 | 2°57 | 4°35 | 9°56 | n.a. | W27 |
| T 28 | 16 28 49 | 8°57'29 | 28°10 | 6°19 | 16°57 | 2° 3 | 27°51 | 12°52 | 27°25 | 2°22 | 9°24 | 2°50 | 4°32 | 10° 2 | n.a. | T 28 |
| F 29 | 16 32 46 | 9°56'36 | 10♋23 | 8°22 | 18°11 | 2°33 | 28° 0 | 12°48 | 27°22 | 2°24 | 9°24 | 2°45 | 4°29 | 10° 9 | n.a. | F 29 |
| S 30 | 16 36 42 | 10°55'42 | 22°24 | 10°26 | 19°26 | 3° 3 | 28° 8 | 12°43 | 27°19 | 2°26 | 9°24 | 2°42 | 4°26 | 10°16 | n.a. | S 30 |
| S 31 | 16 40 39 | 11♊54'45 | 4♌16 | 12♊31 | 20♊40 | 3♍32 | 28♓17 | 12♐38 | 27♏17 | 2♊29 | 9♍24 | 2°D41 | 4♌23 | 10♌22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n14 | 20n17 | 2s45 | 5n13 | 2s19 | 14n23 | 1s16 | 17n 1 | 2n30 | 3s 7 | 0s32 | 19s47 | 2n26 | 19s 1 | 0n30 | 18n45 | 1s23 | 9n58 | 2n14 | 18n38 | 18n28 | 18n18 | | n.a. |
| S 2 | 15 32 | 20 29 | 1 48 | 5 43 | 2 21 | 14 46 | 1 14 | 16 52 | 2 29 | 3 2 | 0 32 | 19 46 | 2 26 | 19 1 | 0 30 | 18 45 | 1 23 | 9 58 | 2 14 | 18 39 | 18 29 | 18 17 | | n.a. |
| S 3 | 15 50 | 19 46 | 0 47 | 6 13 | 2 24 | 15 8 | 1 13 | 16 42 | 2 27 | 2 58 | 0 32 | 19 46 | 2 26 | 19 0 | 0 30 | 18 45 | 1 23 | 9 59 | 2 14 | 18 39 | 18 30 | 18 16 | | n.a. |
| M 4 | 16 7 | 18 11 | 0n16 | 6 45 | 2 25 | 15 30 | 1 12 | 16 33 | 2 26 | 2 54 | 0 33 | 19 45 | 2 26 | 19 0 | 0 30 | 18 46 | 1 23 | 9 59 | 2 14 | 18 39 | 18 30 | 18 16 | | n.a. |
| T 5 | 16 24 | 15 49 | 1 18 | 7 16 | 2 26 | 15 52 | 1 10 | 16 24 | 2 25 | 2 50 | 0 33 | 19 45 | 2 26 | 18 59 | 0 30 | 18 46 | 1 23 | 9 59 | 2 14 | 18 39 | 18 31 | 18 15 | | n.a. |
| W 6 | 16 41 | 12 46 | 2 16 | 7 49 | 2 27 | 16 14 | 1 9 | 16 14 | 2 23 | 2 45 | 0 33 | 19 44 | 2 26 | 18 59 | 0 30 | 18 47 | 1 23 | 9 59 | 2 14 | 18 40 | 18 32 | 18 14 | | n.a. |
| T 7 | 16 57 | 9 10 | 3 10 | 8 21 | 2 28 | 16 35 | 1 8 | 16 5 | 2 22 | 2 41 | 0 33 | 19 43 | 2 26 | 18 58 | 0 30 | 18 47 | 1 23 | 9 59 | 2 14 | 18 40 | 18 33 | 18 13 | | n.a. |
| F 8 | 17 13 | 5 6 | 3 56 | 8 55 | 2 28 | 16 55 | 1 6 | 15 55 | 2 20 | 2 37 | 0 33 | 19 43 | 2 27 | 18 57 | 0 30 | 18 48 | 1 22 | 9 59 | 2 14 | 18 41 | 18 34 | 18 12 | | n.a. |
| S 9 | 17 29 | 0 43 | 4 32 | 9 28 | 2 27 | 17 15 | 1 4 | 15 45 | 2 19 | 2 33 | 0 33 | 19 42 | 2 27 | 18 57 | 0 30 | 18 48 | 1 22 | 9 59 | 2 14 | 18 43 | 18 34 | 18 11 | | n.a. |
| S 10 | 17 45 | 3s49 | 4 54 | 10 2 | 2 26 | 17 35 | 1 3 | 15 35 | 2 18 | 2 29 | 0 33 | 19 42 | 2 27 | 18 56 | 0 30 | 18 49 | 1 22 | 10 0 | 2 14 | 18 46 | 18 35 | 18 11 | | n.a. |
| M11 | 18 0 | 8 18 | 5 2 | 10 36 | 2 25 | 17 54 | 1 1 | 15 25 | 2 16 | 2 25 | 0 34 | 19 41 | 2 27 | 18 56 | 0 30 | 18 49 | 1 22 | 10 0 | 2 14 | 18 48 | 18 36 | 18 10 | | n.a. |
| T 12 | 18 15 | 12 28 | 4 52 | 11 11 | 2 23 | 18 13 | 0 59 | 15 15 | 2 15 | 2 21 | 0 34 | 19 41 | 2 27 | 18 55 | 0 30 | 18 49 | 1 22 | 10 0 | 2 14 | 18 51 | 18 37 | 18 9 | | n.a. |
| W13 | 18 29 | 16 4 | 4 25 | 11 45 | 2 20 | 18 31 | 0 58 | 15 5 | 2 14 | 2 17 | 0 34 | 19 40 | 2 27 | 18 55 | 0 30 | 18 50 | 1 22 | 10 0 | 2 14 | 18 54 | 18 37 | 18 8 | | n.a. |
| T 14 | 18 44 | 18 46 | 3 41 | 12 20 | 2 18 | 18 49 | 0 56 | 14 55 | 2 12 | 2 13 | 0 34 | 19 40 | 2 27 | 18 54 | 0 30 | 18 50 | 1 22 | 10 0 | 2 14 | 18 56 | 18 38 | 18 7 | | n.a. |
| F 15 | 18 58 | 20 19 | 2 43 | 12 55 | 2 14 | 19 6 | 0 54 | 14 45 | 2 11 | 2 9 | 0 34 | 19 39 | 2 27 | 18 54 | 0 30 | 18 51 | 1 22 | 10 0 | 2 14 | 18 57 | 18 39 | 18 6 | | n.a. |
| S 16 | 19 11 | 20 33 | 1 34 | 13 30 | 2 11 | 19 23 | 0 52 | 14 34 | 2 10 | 2 6 | 0 34 | 19 39 | 2 27 | 18 53 | 0 30 | 18 51 | 1 22 | 10 0 | 2 14 | 18 58 | 18 40 | 18 6 | | n.a. |
| S 17 | 19 24 | 19 28 | 0 20 | 14 5 | 2 6 | 19 39 | 0 50 | 14 24 | 2 8 | 2 2 | 0 35 | 19 38 | 2 27 | 18 52 | 0 30 | 18 52 | 1 22 | 10 0 | 2 14 | 18 58 | 18 40 | 18 5 | | n.a. |
| M18 | 19 37 | 17 8 | 0s56 | 14 40 | 2 2 | 19 54 | 0 48 | 14 13 | 2 7 | 1 58 | 0 35 | 19 37 | 2 27 | 18 52 | 0 30 | 18 52 | 1 22 | 10 0 | 2 14 | 18 58 | 18 41 | 18 4 | | n.a. |
| T 19 | 19 50 | 13 47 | 2 8 | 15 15 | 1 57 | 20 9 | 0 46 | 14 2 | 2 6 | 1 55 | 0 35 | 19 37 | 2 27 | 18 51 | 0 30 | 18 53 | 1 22 | 10 0 | 2 14 | 18 58 | 18 42 | 18 3 | | n.a. |
| W20 | 20 2 | 9 42 | 3 11 | 15 50 | 1 51 | 20 24 | 0 44 | 13 51 | 2 5 | 1 51 | 0 35 | 19 36 | 2 27 | 18 51 | 0 30 | 18 53 | 1 22 | 10 0 | 2 15 | 18 58 | 18 43 | 18 2 | | n.a. |
| T 21 | 20 14 | 5 8 | 4 3 | 16 24 | 1 45 | 20 38 | 0 42 | 13 40 | 2 3 | 1 47 | 0 35 | 19 36 | 2 27 | 18 50 | 0 30 | 18 53 | 1 22 | 10 0 | 2 15 | 18 59 | 18 43 | 18 1 | | n.a. |
| F 22 | 20 25 | 0 22 | 4 39 | 16 58 | 1 38 | 20 51 | 0 40 | 13 29 | 2 2 | 1 44 | 0 35 | 19 35 | 2 27 | 18 50 | 0 30 | 18 54 | 1 22 | 10 0 | 2 15 | 19 0 | 18 44 | 18 0 | | n.a. |
| S 23 | 20 36 | 4n22 | 5 0 | 17 32 | 1 31 | 21 4 | 0 38 | 13 18 | 2 1 | 1 40 | 0 36 | 19 35 | 2 27 | 18 49 | 0 30 | 18 54 | 1 22 | 10 0 | 2 15 | 19 2 | 18 45 | 17 59 | | n.a. |
| S 24 | 20 47 | 8 49 | 5 4 | 18 5 | 1 24 | 21 16 | 0 35 | 13 7 | 2 0 | 1 37 | 0 36 | 19 34 | 2 27 | 18 49 | 0 30 | 18 55 | 1 22 | 10 0 | 2 15 | 19 4 | 18 46 | 17 59 | | n.a. |
| M25 | 20 57 | 12 47 | 4 52 | 18 38 | 1 16 | 21 28 | 0 33 | 12 56 | 1 58 | 1 34 | 0 36 | 19 33 | 2 27 | 18 48 | 0 30 | 18 55 | 1 22 | 10 0 | 2 15 | 19 6 | 18 46 | 17 58 | | n.a. |
| T 26 | 21 7 | 16 5 | 4 25 | 19 10 | 1 8 | 21 39 | 0 31 | 12 45 | 1 57 | 1 30 | 0 36 | 19 33 | 2 27 | 18 47 | 0 30 | 18 56 | 1 22 | 10 0 | 2 15 | 19 8 | 18 47 | 17 57 | | n.a. |
| W27 | 21 17 | 18 34 | 3 45 | 19 41 | 0 59 | 21 49 | 0 29 | 12 33 | 1 56 | 1 27 | 0 36 | 19 32 | 2 27 | 18 47 | 0 30 | 18 56 | 1 22 | 10 0 | 2 15 | 19 11 | 18 48 | 17 56 | | n.a. |
| T 28 | 21 26 | 20 7 | 2 55 | 20 11 | 0 50 | 21 59 | 0 26 | 12 22 | 1 55 | 1 24 | 0 36 | 19 32 | 2 27 | 18 46 | 0 30 | 18 56 | 1 22 | 10 0 | 2 15 | 19 12 | 18 49 | 17 55 | | n.a. |
| F 29 | 21 34 | 20 42 | 1 57 | 20 40 | 0 41 | 22 8 | 0 24 | 12 10 | 1 54 | 1 21 | 0 37 | 19 31 | 2 27 | 18 46 | 0 30 | 18 57 | 1 22 | 10 0 | 2 15 | 19 13 | 18 49 | 17 54 | | n.a. |
| S 30 | 21 43 | 20 18 | 0 55 | 21 8 | 0 31 | 22 16 | 0 22 | 11 59 | 1 53 | 1 18 | 0 37 | 19 31 | 2 27 | 18 45 | 0 30 | 18 57 | 1 22 | 10 0 | 2 15 | 19 14 | 18 50 | 17 53 | | n.a. |
| S 31 | 21n51 | 19n 1 | 0n 9 | 21n34 | 0s21 | 22n24 | 0s19 | 11n47 | 1n52 | 1s15 | 0s37 | 19s30 | 2n27 | 18s45 | 0n30 | 18n58 | 1s23 | 10n 0 | 2n15 | 19n14 | 18n51 | 17n52 | | n.a. |

Julian Day Number = 3607292.5, Delta T = 09h03m03s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°14'35, Lahiri = 68°21'35



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## JUNE 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 44 35 | 12♊53'47 | 16♌ 4 | 14♊37 | 21♊55 | 4♍ 2 | 28♓25 | 12°R34 | 27°R15 | 2♊31 | 9♍25 | 2♌42 | 4♌20 | 10♌29 | n.a. | M 1 |
| T 2 | 16 48 32 | 13°52'46 | 27°52 | 16°44 | 23° 9 | 4°33 | 28°33 | 12♐29 | 27♏12 | 2°33 | 9°25 | 2°43 | 4°16 | 10°36 | n.a. | T 2 |
| W 3 | 16 52 29 | 14°51'43 | 9♍45 | 18°51 | 24°23 | 5° 3 | 28°40 | 12°24 | 27°10 | 2°35 | 9°25 | 2°R44 | 4°13 | 10°42 | n.a. | W 3 |
| T 4 | 16 56 25 | 15°50'38 | 21°48 | 20°57 | 25°38 | 5°33 | 28°48 | 12°20 | 27° 7 | 2°38 | 9°25 | 2°44 | 4°10 | 10°49 | n.a. | T 4 |
| F 5 | 17 0 22 | 16°49'31 | 4♎ 7 | 23° 4 | 26°52 | 6° 4 | 28°56 | 12°15 | 27° 5 | 2°40 | 9°26 | 2°43 | 4° 7 | 10°56 | n.a. | F 5 |
| S 6 | 17 4 18 | 17°48'22 | 16°46 | 25°11 | 28° 6 | 6°34 | 29° 3 | 12°11 | 27° 2 | 2°42 | 9°26 | 2°39 | 4° 4 | 11° 2 | n.a. | S 6 |
| S 7 | 17 8 15 | 18°47'11 | 29°48 | 27°16 | 29°20 | 7° 5 | 29°10 | 12° 6 | 27° 0 | 2°44 | 9°27 | 2°34 | 4° 0 | 11° 9 | n.a. | S 7 |
| M 8 | 17 12 11 | 19°45'57 | 13♏16 | 29°21 | 0♋34 | 7°36 | 29°18 | 12° 1 | 26°58 | 2°47 | 9°27 | 2°27 | 3°57 | 11°15 | n.a. | M 8 |
| T 9 | 17 16 8 | 20°44'42 | 27° 9 | 1♋24 | 1°49 | 8° 7 | 29°25 | 11°57 | 26°55 | 2°49 | 9°28 | 2°21 | 3°54 | 11°22 | n.a. | T 9 |
| W10 | 17 20 4 | 21°43'25 | 11♐25 | 3°25 | 3° 3 | 8°38 | 29°31 | 11°52 | 26°53 | 2°51 | 9°28 | 2°14 | 3°51 | 11°29 | n.a. | W10 |
| T 11 | 17 24 1 | 22°42'06 | 25°58 | 5°25 | 4°17 | 9° 9 | 29°38 | 11°48 | 26°51 | 2°53 | 9°29 | 2° 9 | 3°48 | 11°35 | n.a. | T 11 |
| F 12 | 17 27 58 | 23°40'46 | 10♑42 | 7°22 | 5°31 | 9°40 | 29°45 | 11°43 | 26°49 | 2°55 | 9°29 | 2° 6 | 3°45 | 11°42 | n.a. | F 12 |
| S 13 | 17 31 54 | 24°39'23 | 25°29 | 9°16 | 6°45 | 10°12 | 29°51 | 11°39 | 26°46 | 2°57 | 9°30 | 2°D 4 | 3°41 | 11°49 | n.a. | S 13 |
| S 14 | 17 35 51 | 25°38'00 | 10♒13 | 11° 8 | 7°59 | 10°43 | 29°57 | 11°34 | 26°44 | 3° 0 | 9°30 | 2° 4 | 3°38 | 11°55 | n.a. | S 14 |
| M15 | 17 39 47 | 26°36'34 | 24°47 | 12°56 | 9°13 | 11°15 | 0♈ 3 | 11°30 | 26°42 | 3° 2 | 9°31 | 2° 5 | 3°35 | 12° 2 | n.a. | M15 |
| T 16 | 17 43 44 | 27°35'07 | 9♓ 8 | 14°41 | 10°27 | 11°47 | 0° 9 | 11°25 | 26°40 | 3° 4 | 9°31 | 2° 7 | 3°32 | 12° 9 | n.a. | T 16 |
| W17 | 17 47 40 | 28°33'39 | 23°13 | 16°23 | 11°41 | 12°18 | 0°15 | 11°21 | 26°38 | 3° 6 | 9°32 | 2°R 7 | 3°29 | 12°15 | n.a. | W17 |
| T 18 | 17 51 37 | 29°32'09 | 7♈ 2 | 18° 1 | 12°55 | 12°50 | 0°20 | 11°17 | 26°36 | 3° 8 | 9°33 | 2° 7 | 3°26 | 12°22 | n.a. | T 18 |
| F 19 | 17 55 34 | 0♋30'37 | 20°34 | 19°35 | 14° 9 | 13°22 | 0°26 | 11°12 | 26°34 | 3°10 | 9°33 | 2° 6 | 3°22 | 12°29 | n.a. | F 19 |
| S 20 | 17 59 30 | 1°29'05 | 3♉51 | 21° 5 | 15°23 | 13°54 | 0°31 | 11° 8 | 26°32 | 3°12 | 9°34 | 2° 3 | 3°19 | 12°35 | n.a. | S 20 |
| S 21 | 18 3 27 | 2°27'31 | 16°52 | 22°31 | 16°37 | 14°26 | 0°36 | 11° 4 | 26°30 | 3°14 | 9°35 | 1°59 | 3°16 | 12°42 | n.a. | S 21 |
| M22 | 18 7 23 | 3°25'55 | 29°40 | 23°52 | 17°51 | 14°59 | 0°41 | 11° 0 | 26°28 | 3°16 | 9°36 | 1°54 | 3°13 | 12°49 | n.a. | M22 |
| T 23 | 18 11 20 | 4°24'18 | 12♊14 | 25°10 | 19° 5 | 15°31 | 0°46 | 10°56 | 26°26 | 3°18 | 9°37 | 1°50 | 3°10 | 12°55 | n.a. | T 23 |
| W24 | 18 15 16 | 5°22'40 | 24°37 | 26°23 | 20°19 | 16° 3 | 0°51 | 10°52 | 26°24 | 3°20 | 9°37 | 1°45 | 3° 6 | 13° 2 | n.a. | W24 |
| T 25 | 18 19 13 | 6°21'00 | 6♋48 | 27°32 | 21°32 | 16°36 | 0°55 | 10°48 | 26°22 | 3°22 | 9°38 | 1°42 | 3° 3 | 13° 8 | n.a. | T 25 |
| F 26 | 18 23 9 | 7°19'18 | 18°51 | 28°36 | 22°46 | 17° 8 | 0°59 | 10°44 | 26°21 | 3°24 | 9°39 | 1°40 | 3° 0 | 13°15 | n.a. | F 26 |
| S 27 | 18 27 6 | 8°17'35 | 0♌45 | 29°36 | 24° 0 | 17°41 | 1° 3 | 10°40 | 26°19 | 3°26 | 9°40 | 1°D40 | 2°57 | 13°22 | n.a. | S 27 |
| S 28 | 18 31 3 | 9°15'50 | 12°35 | 0♌31 | 25°14 | 18°14 | 1° 7 | 10°36 | 26°17 | 3°28 | 9°41 | 1°40 | 2°54 | 13°28 | n.a. | S 28 |
| M29 | 18 34 59 | 10°14'03 | 24°22 | 1°21 | 26°28 | 18°46 | 1°11 | 10°32 | 26°16 | 3°30 | 9°42 | 1°41 | 2°51 | 13°35 | n.a. | M29 |
| T 30 | 18 38 56 | 11♋12'15 | 6♍10 | 2♌ 7 | 27♋41 | 19♍19 | 1♈14 | 10♐29 | 26♏14 | 3♊32 | 9♍43 | 1♌43 | 2♌47 | 13♌42 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n58 | 16n54 | 1n12 | 21n59 | 0s11 | 22n31 | 0s17 | 11n35 | 1n50 | 1s12 | 0s37 | 19s30 | 2n27 | 18s44 | 0n30 | 18n58 | 1s23 | 10n 0 | 2n15 | 19n14 | 18n52 | 17n51 | | n.a. |
| T 2 | 22 5 | 14 5 | 2 12 | 22 23 | 0 1 | 22 38 | 0 15 | 11 23 | 1 49 | 1 9 | 0 37 | 19 29 | 2 27 | 18 44 | 0 30 | 18 59 | 1 23 | 10 0 | 2 15 | 19 14 | 18 52 | 17 50 | | n.a. |
| W 3 | 22 12 | 10 41 | 3 7 | 22 45 | 0n10 | 22 43 | 0 12 | 11 11 | 1 48 | 1 6 | 0 38 | 19 28 | 2 27 | 18 43 | 0 30 | 18 59 | 1 23 | 10 0 | 2 15 | 19 13 | 18 53 | 17 49 | | n.a. |
| T 4 | 22 18 | 6 48 | 3 54 | 23 5 | 0 20 | 22 49 | 0 10 | 10 59 | 1 47 | 1 3 | 0 38 | 19 28 | 2 27 | 18 43 | 0 30 | 18 59 | 1 23 | 9 59 | 2 15 | 19 13 | 18 54 | 17 48 | | n.a. |
| F 5 | 22 24 | 2 34 | 4 32 | 23 23 | 0 31 | 22 53 | 0 7 | 10 47 | 1 46 | 1 0 | 0 38 | 19 27 | 2 27 | 18 42 | 0 30 | 19 0 | 1 23 | 9 59 | 2 15 | 19 14 | 18 55 | 17 47 | | n.a. |
| S 6 | 22 30 | 1s53 | 4 58 | 23 39 | 0 41 | 22 57 | 0 5 | 10 35 | 1 45 | 0 57 | 0 38 | 19 27 | 2 27 | 18 42 | 0 30 | 19 0 | 1 23 | 9 59 | 2 15 | 19 15 | 18 55 | 17 47 | | n.a. |
| S 7 | 22 35 | 6 23 | 5 9 | 23 53 | 0 52 | 23 0 | 0 2 | 10 23 | 1 44 | 0 55 | 0 38 | 19 26 | 2 27 | 18 41 | 0 30 | 19 1 | 1 23 | 9 59 | 2 15 | 19 16 | 18 56 | 17 46 | | n.a. |
| M 8 | 22 39 | 10 43 | 5 4 | 24 4 | 1 2 | 23 3 | 0n 0 | 10 10 | 1 43 | 0 52 | 0 39 | 19 26 | 2 27 | 18 41 | 0 30 | 19 1 | 1 23 | 9 59 | 2 15 | 19 17 | 18 57 | 17 45 | | n.a. |
| T 9 | 22 44 | 14 38 | 4 41 | 24 14 | 1 12 | 23 5 | 0 3 | 9 58 | 1 42 | 0 50 | 0 39 | 19 25 | 2 27 | 18 40 | 0 30 | 19 1 | 1 23 | 9 59 | 2 15 | 19 19 | 18 57 | 17 44 | | n.a. |
| W10 | 22 47 | 17 48 | 4 1 | 24 21 | 1 21 | 23 6 | 0 5 | 9 45 | 1 41 | 0 47 | 0 39 | 19 25 | 2 27 | 18 40 | 0 30 | 19 2 | 1 23 | 9 59 | 2 15 | 19 20 | 18 58 | 17 43 | | n.a. |
| T 11 | 22 51 | 19 55 | 3 4 | 24 26 | 1 30 | 23 6 | 0 8 | 9 33 | 1 40 | 0 45 | 0 39 | 19 24 | 2 27 | 18 39 | 0 30 | 19 2 | 1 23 | 9 58 | 2 15 | 19 21 | 18 59 | 17 42 | | n.a. |
| F 12 | 22 54 | 20 44 | 1 54 | 24 29 | 1 38 | 23 6 | 0 10 | 9 20 | 1 39 | 0 42 | 0 39 | 19 24 | 2 27 | 18 39 | 0 29 | 19 3 | 1 23 | 9 58 | 2 15 | 19 22 | 19 0 | 17 41 | | n.a. |
| S 13 | 22 56 | 20 6 | 0 36 | 24 29 | 1 46 | 23 5 | 0 13 | 9 8 | 1 38 | 0 40 | 0 40 | 19 23 | 2 27 | 18 38 | 0 29 | 19 3 | 1 23 | 9 58 | 2 15 | 19 22 | 19 0 | 17 40 | | n.a. |
| S 14 | 22 58 | 18 6 | 0s44 | 24 28 | 1 53 | 23 3 | 0 15 | 8 55 | 1 37 | 0 38 | 0 40 | 19 23 | 2 26 | 18 38 | 0 29 | 19 3 | 1 23 | 9 58 | 2 15 | 19 22 | 19 1 | 17 39 | | n.a. |
| M15 | 23 0 | 14 57 | 2 1 | 24 25 | 2 0 | 23 1 | 0 18 | 8 42 | 1 35 | 0 35 | 0 40 | 19 22 | 2 26 | 18 37 | 0 29 | 19 4 | 1 23 | 9 58 | 2 15 | 19 22 | 19 2 | 17 38 | | n.a. |
| T 16 | 23 1 | 10 56 | 3 9 | 24 19 | 2 5 | 22 58 | 0 20 | 8 29 | 1 34 | 0 33 | 0 40 | 19 22 | 2 26 | 18 37 | 0 29 | 19 4 | 1 23 | 9 57 | 2 15 | 19 22 | 19 3 | 17 37 | | n.a. |
| W17 | 23 2 | 6 23 | 4 4 | 24 12 | 2 10 | 22 55 | 0 22 | 8 17 | 1 33 | 0 31 | 0 40 | 19 21 | 2 26 | 18 36 | 0 29 | 19 5 | 1 23 | 9 57 | 2 15 | 19 22 | 19 3 | 17 36 | | n.a. |
| T 18 | 23 3 | 1 36 | 4 44 | 24 4 | 2 14 | 22 50 | 0 25 | 8 4 | 1 33 | 0 29 | 0 41 | 19 21 | 2 26 | 18 36 | 0 29 | 19 5 | 1 23 | 9 57 | 2 15 | 19 22 | 19 4 | 17 35 | | n.a. |
| F 19 | 23 3 | 3n 9 | 5 7 | 23 54 | 2 17 | 22 46 | 0 27 | 7 51 | 1 32 | 0 27 | 0 41 | 19 20 | 2 26 | 18 35 | 0 29 | 19 5 | 1 23 | 9 57 | 2 15 | 19 22 | 19 5 | 17 34 | | n.a. |
| S 20 | 23 2 | 7 40 | 5 13 | 23 43 | 2 19 | 22 40 | 0 30 | 7 38 | 1 31 | 0 26 | 0 41 | 19 20 | 2 26 | 18 35 | 0 29 | 19 6 | 1 23 | 9 56 | 2 15 | 19 23 | 19 6 | 17 33 | | n.a. |
| S 21 | 23 1 | 11 45 | 5 2 | 23 30 | 2 20 | 22 34 | 0 32 | 7 25 | 1 30 | 0 24 | 0 41 | 19 20 | 2 26 | 18 35 | 0 29 | 19 6 | 1 23 | 9 56 | 2 15 | 19 23 | 19 6 | 17 32 | | n.a. |
| M22 | 23 0 | 15 13 | 4 37 | 23 16 | 2 20 | 22 27 | 0 35 | 7 11 | 1 29 | 0 22 | 0 41 | 19 19 | 2 25 | 18 34 | 0 29 | 19 6 | 1 23 | 9 56 | 2 15 | 19 24 | 19 7 | 17 31 | | n.a. |
| T 23 | 22 58 | 17 56 | 3 59 | 23 2 | 2 19 | 22 19 | 0 37 | 6 58 | 1 28 | 0 20 | 0 42 | 19 19 | 2 25 | 18 34 | 0 29 | 19 7 | 1 23 | 9 55 | 2 15 | 19 26 | 19 8 | 17 30 | | n.a. |
| W24 | 22 56 | 19 46 | 3 10 | 22 47 | 2 17 | 22 11 | 0 39 | 6 45 | 1 27 | 0 19 | 0 42 | 19 18 | 2 25 | 18 33 | 0 29 | 19 7 | 1 23 | 9 55 | 2 15 | 19 26 | 19 8 | 17 29 | | n.a. |
| T 25 | 22 54 | 20 40 | 2 13 | 22 30 | 2 14 | 22 2 | 0 42 | 6 32 | 1 26 | 0 17 | 0 42 | 19 18 | 2 25 | 18 33 | 0 29 | 19 7 | 1 23 | 9 55 | 2 15 | 19 27 | 19 9 | 17 28 | | n.a. |
| F 26 | 22 51 | 20 35 | 1 10 | 22 14 | 2 11 | 21 53 | 0 44 | 6 18 | 1 25 | 0 16 | 0 42 | 19 18 | 2 25 | 18 33 | 0 29 | 19 8 | 1 23 | 9 55 | 2 15 | 19 28 | 19 10 | 17 27 | | n.a. |
| S 27 | 22 47 | 19 34 | 0 5 | 21 57 | 2 6 | 21 43 | 0 46 | 6 5 | 1 24 | 0 14 | 0 42 | 19 17 | 2 25 | 18 32 | 0 29 | 19 8 | 1 23 | 9 54 | 2 15 | 19 28 | 19 11 | 17 26 | | n.a. |
| S 28 | 22 44 | 17 43 | 1n 0 | 21 39 | 2 0 | 21 32 | 0 48 | 5 51 | 1 23 | 0 13 | 0 43 | 19 17 | 2 25 | 18 32 | 0 29 | 19 8 | 1 23 | 9 54 | 2 15 | 19 28 | 19 11 | 17 25 | | n.a. |
| M29 | 22 39 | 15 6 | 2 2 | 21 22 | 1 53 | 21 21 | 0 51 | 5 38 | 1 22 | 0 12 | 0 43 | 19 16 | 2 24 | 18 31 | 0 29 | 19 9 | 1 23 | 9 54 | 2 15 | 19 27 | 19 12 | 17 24 | | n.a. |
| T 30 | 22n35 | 11n53 | 2n59 | 21n 4 | 1n45 | 21n 9 | 0n53 | 5n24 | 1n21 | 0s11 | 0s43 | 19s16 | 2n24 | 18s31 | 0n29 | 19n 9 | 1s23 | 9n53 | 2n15 | 19n27 | 19n13 | 17n23 | | n.a. |

Julian Day Number = 3607323.5, Delta T = 09h03m05s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°14'39, Lahiri = 68°21'39



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## JULY 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 42 52 | 12♋10'25 | 18♍ 3 | 2♌48 | 28♋55 | 19♍52 | 1♈18 | 10°R25 | 26°R12 | 3♊34 | 9♍44 | 1♌44 | 2♌44 | 13♌48 | n.a. | W 1 |
| T 2 | 18 46 49 | 13° 8'33 | 0♎ 6 | 3°24 | 0♌ 9 | 20°25 | 1°21 | 10♐21 | 26♏11 | 3°36 | 9°45 | 1°46 | 2°41 | 13°55 | n.a. | T 2 |
| F 3 | 18 50 45 | 14° 6'39 | 12°23 | 3°55 | 1°22 | 20°58 | 1°24 | 10°18 | 26° 9 | 3°38 | 9°46 | 1°R46 | 2°38 | 14° 2 | n.a. | F 3 |
| S 4 | 18 54 42 | 15° 4'44 | 24°59 | 4°22 | 2°36 | 21°32 | 1°27 | 10°15 | 26° 8 | 3°39 | 9°47 | 1°46 | 2°35 | 14° 8 | n.a. | S 4 |
| S 5 | 18 58 38 | 16° 2'47 | 7♏58 | 4°43 | 3°49 | 22° 5 | 1°29 | 10°11 | 26° 7 | 3°41 | 9°48 | 1°45 | 2°32 | 14°15 | n.a. | S 5 |
| M 6 | 19 2 35 | 17° 0'48 | 21°22 | 4°59 | 5° 3 | 22°38 | 1°32 | 10° 8 | 26° 5 | 3°43 | 9°49 | 1°43 | 2°28 | 14°22 | n.a. | M 6 |
| T 7 | 19 6 32 | 17°58'48 | 5♐14 | 5°11 | 6°17 | 23°11 | 1°34 | 10° 5 | 26° 4 | 3°45 | 9°50 | 1°42 | 2°25 | 14°28 | n.a. | T 7 |
| W 8 | 19 10 28 | 18°56'46 | 19°32 | 5°17 | 7°30 | 23°45 | 1°36 | 10° 2 | 26° 3 | 3°46 | 9°51 | 1°40 | 2°22 | 14°35 | n.a. | W 8 |
| T 9 | 19 14 25 | 19°54'42 | 4♑12 | 5°R19 | 8°43 | 24°18 | 1°38 | 9°59 | 26° 2 | 3°48 | 9°52 | 1°39 | 2°19 | 14°42 | n.a. | T 9 |
| F 10 | 19 18 21 | 20°52'38 | 19° 9 | 5°16 | 9°57 | 24°52 | 1°40 | 9°56 | 26° 0 | 3°50 | 9°53 | 1°38 | 2°16 | 14°48 | n.a. | F 10 |
| S 11 | 19 22 18 | 21°50'31 | 4♒14 | 5° 9 | 11°10 | 25°26 | 1°41 | 9°53 | 25°59 | 3°52 | 9°54 | 1°D38 | 2°12 | 14°55 | n.a. | S 11 |
| S 12 | 19 26 14 | 22°48'24 | 19°19 | 4°57 | 12°24 | 25°59 | 1°42 | 9°50 | 25°58 | 3°53 | 9°55 | 1°38 | 2° 9 | 15° 1 | n.a. | S 12 |
| M13 | 19 30 11 | 23°46'15 | 4♓15 | 4°41 | 13°37 | 26°33 | 1°44 | 9°47 | 25°57 | 3°55 | 9°57 | 1°39 | 2° 6 | 15° 8 | n.a. | M13 |
| T 14 | 19 34 8 | 24°44'06 | 18°55 | 4°21 | 14°51 | 27° 7 | 1°44 | 9°45 | 25°56 | 3°56 | 9°58 | 1°39 | 2° 3 | 15°15 | n.a. | T 14 |
| W15 | 19 38 4 | 25°41'55 | 3♈14 | 3°58 | 16° 4 | 27°41 | 1°45 | 9°42 | 25°55 | 3°58 | 9°59 | 1°40 | 2° 0 | 15°21 | n.a. | W15 |
| T 16 | 19 42 1 | 26°39'43 | 17°10 | 3°32 | 17°17 | 28°14 | 1°46 | 9°40 | 25°54 | 4° 0 | 10° 0 | 1°40 | 1°57 | 15°28 | n.a. | T 16 |
| F 17 | 19 45 57 | 27°37'31 | 0♉43 | 3° 4 | 18°30 | 28°48 | 1°46 | 9°37 | 25°54 | 4° 1 | 10° 2 | 1°R40 | 1°53 | 15°35 | n.a. | F 17 |
| S 18 | 19 49 54 | 28°35'18 | 13°54 | 2°33 | 19°44 | 29°22 | 1°R46 | 9°35 | 25°53 | 4° 3 | 10° 3 | 1°40 | 1°50 | 15°41 | n.a. | S 18 |
| S 19 | 19 53 50 | 29°33'03 | 26°45 | 2° 1 | 20°57 | 29°57 | 1°46 | 9°33 | 25°52 | 4° 4 | 10° 4 | 1°40 | 1°47 | 15°48 | n.a. | S 19 |
| M20 | 19 57 47 | 0♌30'49 | 9♊18 | 1°27 | 22°10 | 0♎31 | 1°46 | 9°31 | 25°51 | 4° 6 | 10° 5 | 1°40 | 1°44 | 15°55 | n.a. | M20 |
| T 21 | 20 1 44 | 1°28'33 | 21°38 | 0°54 | 23°23 | 1° 5 | 1°46 | 9°29 | 25°51 | 4° 7 | 10° 7 | 1°D40 | 1°41 | 16° 1 | n.a. | T 21 |
| W22 | 20 5 40 | 2°26'16 | 3♋46 | 0°21 | 24°36 | 1°39 | 1°45 | 9°27 | 25°50 | 4° 8 | 10° 8 | 1°40 | 1°38 | 16° 8 | n.a. | W22 |
| T 23 | 20 9 37 | 3°23'59 | 15°46 | 29♋48 | 25°50 | 2°13 | 1°44 | 9°25 | 25°50 | 4°10 | 10° 9 | 1°40 | 1°34 | 16°15 | n.a. | T 23 |
| F 24 | 20 13 33 | 4°21'40 | 27°39 | 29°17 | 27° 3 | 2°48 | 1°43 | 9°24 | 25°49 | 4°11 | 10°11 | 1°R40 | 1°31 | 16°21 | n.a. | F 24 |
| S 25 | 20 17 30 | 5°19'20 | 9♌28 | 28°47 | 28°16 | 3°22 | 1°42 | 9°22 | 25°49 | 4°12 | 10°12 | 1°40 | 1°28 | 16°28 | n.a. | S 25 |
| S 26 | 20 21 26 | 6°17'00 | 21°15 | 28°20 | 29°29 | 3°57 | 1°41 | 9°20 | 25°49 | 4°14 | 10°13 | 1°40 | 1°25 | 16°35 | n.a. | S 26 |
| M27 | 20 25 23 | 7°14'38 | 3♍ 3 | 27°56 | 0♍42 | 4°31 | 1°39 | 9°19 | 25°48 | 4°15 | 10°15 | 1°39 | 1°22 | 16°41 | n.a. | M27 |
| T 28 | 20 29 19 | 8°12'16 | 14°54 | 27°35 | 1°55 | 5° 6 | 1°37 | 9°18 | 25°48 | 4°16 | 10°16 | 1°38 | 1°18 | 16°48 | n.a. | T 28 |
| W29 | 20 33 16 | 9° 9'52 | 26°51 | 27°17 | 3° 8 | 5°41 | 1°36 | 9°16 | 25°48 | 4°17 | 10°18 | 1°37 | 1°15 | 16°54 | n.a. | W29 |
| T 30 | 20 37 13 | 10° 7'27 | 8♎57 | 27° 3 | 4°21 | 6°15 | 1°33 | 9°15 | 25°48 | 4°19 | 10°19 | 1°36 | 1°12 | 17° 1 | n.a. | T 30 |
| F 31 | 20 41 9 | 11♌ 5'02 | 21♎15 | 26♋54 | 5♍34 | 6♎50 | 1♈31 | 9♐14 | 25♏48 | 4♊20 | 10♍21 | 1♌35 | 1♌ 9 | 17♌ 8 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n30 | 8n10 | 3n49 | 20n46 | 1n36 | 20n56 | 0n55 | 5n11 | 1n20 | 0s 9 | 0s43 | 19s16 | 2n24 | 18s31 | 0n29 | 19n 9 | 1s23 | 9n53 | 2n15 | 19n27 | 19n13 | 17n22 | | n.a. |
| T 2 | 22 24 | 4 6 | 4 30 | 20 28 | 1 26 | 20 43 | 0 57 | 4 57 | 1 19 | 0 8 | 0 44 | 19 15 | 2 24 | 18 30 | 0 29 | 19 10 | 1 23 | 9 53 | 2 15 | 19 26 | 19 14 | 17 20 | | n.a. |
| F 3 | 22 19 | 0s13 | 4 59 | 20 10 | 1 15 | 20 29 | 0 59 | 4 44 | 1 18 | 0 8 | 0 44 | 19 15 | 2 24 | 18 30 | 0 29 | 19 10 | 1 23 | 9 52 | 2 15 | 19 26 | 19 15 | 17 19 | | n.a. |
| S 4 | 22 12 | 4 37 | 5 14 | 19 52 | 1 3 | 20 15 | 1 1 | 4 30 | 1 18 | 0 7 | 0 44 | 19 15 | 2 24 | 18 30 | 0 29 | 19 10 | 1 23 | 9 52 | 2 15 | 19 26 | 19 16 | 17 18 | | n.a. |
| S 5 | 22 6 | 8 57 | 5 15 | 19 35 | 0 50 | 20 0 | 1 3 | 4 16 | 1 17 | 0 6 | 0 44 | 19 15 | 2 23 | 18 30 | 0 29 | 19 11 | 1 23 | 9 52 | 2 15 | 19 27 | 19 16 | 17 17 | | n.a. |
| M 6 | 21 59 | 13 0 | 4 58 | 19 17 | 0 36 | 19 45 | 1 5 | 4 2 | 1 16 | 0 5 | 0 44 | 19 14 | 2 23 | 18 29 | 0 29 | 19 11 | 1 23 | 9 51 | 2 15 | 19 27 | 19 17 | 17 16 | | n.a. |
| T 7 | 21 52 | 16 29 | 4 24 | 19 1 | 0 22 | 19 29 | 1 7 | 3 49 | 1 15 | 0 4 | 0 45 | 19 14 | 2 23 | 18 29 | 0 29 | 19 11 | 1 23 | 9 51 | 2 15 | 19 27 | 19 18 | 17 15 | | n.a. |
| W 8 | 21 44 | 19 6 | 3 33 | 18 44 | 0 6 | 19 12 | 1 9 | 3 35 | 1 14 | 0 4 | 0 45 | 19 14 | 2 23 | 18 29 | 0 29 | 19 11 | 1 23 | 9 50 | 2 15 | 19 28 | 19 18 | 17 14 | | n.a. |
| T 9 | 21 36 | 20 32 | 2 26 | 18 28 | 0s10 | 18 55 | 1 11 | 3 21 | 1 13 | 0 3 | 0 45 | 19 14 | 2 23 | 18 29 | 0 29 | 19 12 | 1 23 | 9 50 | 2 15 | 19 28 | 19 19 | 17 13 | | n.a. |
| F 10 | 21 27 | 20 34 | 1 9 | 18 13 | 0 26 | 18 38 | 1 13 | 3 7 | 1 12 | 0 3 | 0 45 | 19 13 | 2 22 | 18 28 | 0 29 | 19 12 | 1 23 | 9 50 | 2 15 | 19 28 | 19 20 | 17 12 | | n.a. |
| S 11 | 21 18 | 19 7 | 0s14 | 17 58 | 0 43 | 18 20 | 1 15 | 2 53 | 1 11 | 0 2 | 0 46 | 19 13 | 2 22 | 18 28 | 0 29 | 19 12 | 1 23 | 9 49 | 2 15 | 19 28 | 19 20 | 17 11 | | n.a. |
| S 12 | 21 9 | 16 19 | 1 37 | 17 44 | 1 1 | 18 1 | 1 16 | 2 39 | 1 11 | 0 2 | 0 46 | 19 13 | 2 22 | 18 28 | 0 29 | 19 13 | 1 23 | 9 49 | 2 15 | 19 28 | 19 21 | 17 10 | | n.a. |
| M13 | 20 59 | 12 28 | 2 51 | 17 30 | 1 19 | 17 42 | 1 18 | 2 25 | 1 10 | 0 2 | 0 46 | 19 13 | 2 22 | 18 28 | 0 29 | 19 13 | 1 24 | 9 48 | 2 15 | 19 28 | 19 22 | 17 9 | | n.a. |
| T 14 | 20 50 | 7 55 | 3 54 | 17 17 | 1 37 | 17 23 | 1 20 | 2 11 | 1 9 | 0 2 | 0 46 | 19 13 | 2 22 | 18 27 | 0 29 | 19 13 | 1 24 | 9 48 | 2 15 | 19 28 | 19 23 | 17 7 | | n.a. |
| W15 | 20 39 | 3 2 | 4 40 | 17 5 | 1 54 | 17 3 | 1 21 | 1 57 | 1 8 | 0 2 | 0 47 | 19 12 | 2 21 | 18 27 | 0 29 | 19 13 | 1 24 | 9 47 | 2 15 | 19 28 | 19 23 | 17 6 | | n.a. |
| T 16 | 20 29 | 1n53 | 5 8 | 16 54 | 2 12 | 16 43 | 1 23 | 1 43 | 1 7 | 0 2 | 0 47 | 19 12 | 2 21 | 18 27 | 0 29 | 19 14 | 1 24 | 9 47 | 2 15 | 19 28 | 19 24 | 17 5 | | n.a. |
| F 17 | 20 18 | 6 33 | 5 18 | 16 43 | 2 30 | 16 22 | 1 24 | 1 29 | 1 6 | 0 2 | 0 47 | 19 12 | 2 21 | 18 27 | 0 28 | 19 14 | 1 24 | 9 47 | 2 15 | 19 28 | 19 25 | 17 4 | | n.a. |
| S 18 | 20 6 | 10 48 | 5 11 | 16 34 | 2 46 | 16 1 | 1 26 | 1 15 | 1 6 | 0 2 | 0 47 | 19 12 | 2 21 | 18 27 | 0 28 | 19 14 | 1 24 | 9 46 | 2 15 | 19 28 | 19 25 | 17 3 | | n.a. |
| S 19 | 19 54 | 14 26 | 4 48 | 16 25 | 3 3 | 15 39 | 1 27 | 1 1 | 1 5 | 0 2 | 0 48 | 19 12 | 2 20 | 18 27 | 0 28 | 19 14 | 1 24 | 9 46 | 2 15 | 19 28 | 19 26 | 17 2 | | n.a. |
| M20 | 19 42 | 17 20 | 4 12 | 16 17 | 3 18 | 15 17 | 1 28 | 0 47 | 1 4 | 0 2 | 0 48 | 19 12 | 2 20 | 18 27 | 0 28 | 19 14 | 1 24 | 9 45 | 2 15 | 19 28 | 19 27 | 17 1 | | n.a. |
| T 21 | 19 30 | 19 23 | 3 25 | 16 10 | 3 33 | 14 54 | 1 29 | 0 33 | 1 3 | 0 3 | 0 48 | 19 12 | 2 20 | 18 26 | 0 28 | 19 15 | 1 24 | 9 45 | 2 15 | 19 28 | 19 27 | 17 0 | | n.a. |
| W22 | 19 17 | 20 30 | 2 29 | 16 3 | 3 46 | 14 32 | 1 30 | 0 19 | 1 2 | 0 3 | 0 48 | 19 12 | 2 20 | 18 26 | 0 28 | 19 15 | 1 24 | 9 44 | 2 15 | 19 28 | 19 28 | 16 58 | | n.a. |
| T 23 | 19 4 | 20 41 | 1 27 | 15 58 | 3 59 | 14 8 | 1 32 | 0 4 | 1 2 | 0 4 | 0 48 | 19 12 | 2 19 | 18 26 | 0 28 | 19 15 | 1 24 | 9 44 | 2 15 | 19 28 | 19 29 | 16 57 | | n.a. |
| F 24 | 18 51 | 19 55 | 0 22 | 15 53 | 4 10 | 13 45 | 1 33 | 0s10 | 1 1 | 0 4 | 0 49 | 19 12 | 2 19 | 18 26 | 0 28 | 19 15 | 1 24 | 9 43 | 2 15 | 19 28 | 19 30 | 16 56 | | n.a. |
| S 25 | 18 38 | 18 17 | 0n43 | 15 50 | 4 19 | 13 21 | 1 34 | 0 24 | 1 0 | 0 5 | 0 49 | 19 12 | 2 19 | 18 26 | 0 28 | 19 16 | 1 24 | 9 43 | 2 15 | 19 28 | 19 30 | 16 55 | | n.a. |
| S 26 | 18 24 | 15 52 | 1 47 | 15 47 | 4 28 | 12 57 | 1 34 | 0 38 | 0 59 | 0 6 | 0 49 | 19 12 | 2 19 | 18 26 | 0 28 | 19 16 | 1 24 | 9 42 | 2 15 | 19 28 | 19 31 | 16 54 | | n.a. |
| M27 | 18 9 | 12 48 | 2 46 | 15 45 | 4 34 | 12 32 | 1 35 | 0 52 | 0 58 | 0 7 | 0 49 | 19 12 | 2 18 | 18 26 | 0 28 | 19 16 | 1 24 | 9 42 | 2 16 | 19 28 | 19 32 | 16 53 | | n.a. |
| T 28 | 17 55 | 9 13 | 3 38 | 15 43 | 4 40 | 12 7 | 1 36 | 1 7 | 0 58 | 0 7 | 0 50 | 19 12 | 2 18 | 18 26 | 0 28 | 19 16 | 1 24 | 9 41 | 2 16 | 19 28 | 19 32 | 16 52 | | n.a. |
| W29 | 17 40 | 5 14 | 4 21 | 15 43 | 4 44 | 11 42 | 1 37 | 1 21 | 0 57 | 0 8 | 0 50 | 19 12 | 2 18 | 18 26 | 0 28 | 19 16 | 1 24 | 9 41 | 2 16 | 19 28 | 19 33 | 16 50 | | n.a. |
| T 30 | 17 25 | 1 1 | 4 53 | 15 43 | 4 46 | 11 16 | 1 37 | 1 35 | 0 56 | 0 9 | 0 50 | 19 12 | 2 18 | 18 26 | 0 28 | 19 16 | 1 24 | 9 40 | 2 16 | 19 28 | 19 34 | 16 49 | | n.a. |
| F 31 | 17n10 | 3s19 | 5n12 | 15n43 | 4s48 | 10n50 | 1n38 | 1s49 | 0n55 | 0s11 | 0s50 | 19s12 | 2n17 | 18s26 | 0n28 | 19n17 | 1s24 | 9n40 | 2n16 | 19n29 | 19n34 | 16n48 | | n.a. |

Julian Day Number = 3607353.5, Delta T = 09h03m06s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°14'44, Lahiri = 68°21'43



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## AUGUST 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 45 6 | 12♌ 2'35 | 3♏50 | 26°R48 | 6♍46 | 7♎25 | 1°R29 | 9°R13 | 25°D48 | 4♊21 | 10♍22 | 1°R35 | 1♌ 6 | 17♌14 | n.a. | S 1 |
| S 2 | 20 49 2 | 13° 0'07 | 16°45 | 26°D47 | 7°59 | 8° 0 | 1♈26 | 9♐13 | 25♏48 | 4°22 | 10°23 | 1°D35 | 1° 3 | 17°21 | n.a. | S 2 |
| M 3 | 20 52 59 | 13°57'38 | 0♐ 2 | 26♋50 | 9°12 | 8°35 | 1°23 | 9°12 | 25°48 | 4°23 | 10°25 | 1♌35 | 0°59 | 17°28 | n.a. | M 3 |
| T 4 | 20 56 55 | 14°55'09 | 13°46 | 26°58 | 10°25 | 9° 9 | 1°20 | 9°11 | 25°48 | 4°24 | 10°26 | 1°36 | 0°56 | 17°34 | n.a. | T 4 |
| W 5 | 21 0 52 | 15°52'38 | 27°55 | 27°11 | 11°38 | 9°44 | 1°17 | 9°11 | 25°48 | 4°25 | 10°28 | 1°37 | 0°53 | 17°41 | n.a. | W 5 |
| T 6 | 21 4 48 | 16°50'06 | 12♑29 | 27°28 | 12°50 | 10°19 | 1°13 | 9°10 | 25°48 | 4°26 | 10°29 | 1°38 | 0°50 | 17°48 | n.a. | T 6 |
| F 7 | 21 8 45 | 17°47'34 | 27°23 | 27°50 | 14° 3 | 10°55 | 1°10 | 9°10 | 25°48 | 4°27 | 10°31 | 1°R39 | 0°47 | 17°54 | n.a. | F 7 |
| S 8 | 21 12 42 | 18°45'01 | 12♒31 | 28°16 | 15°16 | 11°30 | 1° 6 | 9°10 | 25°49 | 4°28 | 10°33 | 1°38 | 0°44 | 18° 1 | n.a. | S 8 |
| S 9 | 21 16 38 | 19°42'27 | 27°45 | 28°47 | 16°28 | 12° 5 | 1° 2 | 9°10 | 25°49 | 4°29 | 10°34 | 1°37 | 0°40 | 18° 8 | n.a. | S 9 |
| M10 | 21 20 35 | 20°39'53 | 12♓53 | 29°22 | 17°41 | 12°40 | 0°58 | 9°D10 | 25°50 | 4°30 | 10°36 | 1°36 | 0°37 | 18°14 | n.a. | M10 |
| T 11 | 21 24 31 | 21°37'18 | 27°48 | 0♌ 2 | 18°53 | 13°15 | 0°54 | 9°10 | 25°50 | 4°31 | 10°37 | 1°33 | 0°34 | 18°21 | n.a. | T 11 |
| W12 | 21 28 28 | 22°34'43 | 12♈22 | 0°46 | 20° 6 | 13°51 | 0°49 | 9°10 | 25°51 | 4°31 | 10°39 | 1°30 | 0°31 | 18°28 | n.a. | W12 |
| T 13 | 21 32 24 | 23°32'07 | 26°29 | 1°34 | 21°18 | 14°26 | 0°45 | 9°10 | 25°51 | 4°32 | 10°40 | 1°28 | 0°28 | 18°34 | n.a. | T 13 |
| F 14 | 21 36 21 | 24°29'32 | 10♉ 9 | 2°26 | 22°30 | 15° 1 | 0°40 | 9°10 | 25°52 | 4°33 | 10°42 | 1°27 | 0°24 | 18°41 | n.a. | F 14 |
| S 15 | 21 40 18 | 25°26'56 | 23°22 | 3°23 | 23°43 | 15°37 | 0°35 | 9°11 | 25°53 | 4°34 | 10°43 | 1°D26 | 0°21 | 18°48 | n.a. | S 15 |
| S 16 | 21 44 14 | 26°24'20 | 6♊11 | 4°24 | 24°55 | 16°12 | 0°30 | 9°12 | 25°53 | 4°34 | 10°45 | 1°26 | 0°18 | 18°54 | n.a. | S 16 |
| M17 | 21 48 11 | 27°21'45 | 18°39 | 5°29 | 26° 7 | 16°48 | 0°25 | 9°12 | 25°54 | 4°35 | 10°47 | 1°27 | 0°15 | 19° 1 | n.a. | M17 |
| T 18 | 21 52 7 | 28°19'09 | 0♋51 | 6°38 | 27°20 | 17°23 | 0°20 | 9°13 | 25°55 | 4°35 | 10°48 | 1°29 | 0°12 | 19° 7 | n.a. | T 18 |
| W19 | 21 56 4 | 29°16'33 | 12°51 | 7°50 | 28°32 | 17°59 | 0°14 | 9°14 | 25°56 | 4°36 | 10°50 | 1°31 | 0° 9 | 19°14 | n.a. | W19 |
| T 20 | 22 0 0 | 0♍13'57 | 24°43 | 9° 7 | 29°44 | 18°35 | 0° 8 | 9°15 | 25°57 | 4°37 | 10°51 | 1°32 | 0° 5 | 19°21 | n.a. | T 20 |
| F 21 | 22 3 57 | 1°11'21 | 6♌31 | 10°28 | 0♎56 | 19°10 | 0° 3 | 9°16 | 25°58 | 4°37 | 10°53 | 1°R32 | 0° 2 | 19°27 | n.a. | F 21 |
| S 22 | 22 7 53 | 2° 8'45 | 18°18 | 11°52 | 2° 8 | 19°46 | 29♓57 | 9°17 | 25°59 | 4°38 | 10°55 | 1°30 | 29♋59 | 19°34 | n.a. | S 22 |
| S 23 | 22 11 50 | 3° 6'09 | 0♍ 6 | 13°20 | 3°20 | 20°22 | 29°51 | 9°18 | 26° 0 | 4°38 | 10°56 | 1°28 | 29°56 | 19°41 | n.a. | S 23 |
| M24 | 22 15 47 | 4° 3'33 | 11°59 | 14°52 | 4°32 | 20°58 | 29°44 | 9°20 | 26° 1 | 4°38 | 10°58 | 1°23 | 29°53 | 19°47 | n.a. | M24 |
| T 25 | 22 19 43 | 5° 0'56 | 23°56 | 16°27 | 5°44 | 21°34 | 29°38 | 9°21 | 26° 2 | 4°39 | 10°59 | 1°18 | 29°49 | 19°54 | n.a. | T 25 |
| W26 | 22 23 40 | 5°58'19 | 6♎ 1 | 18° 6 | 6°56 | 22°10 | 29°32 | 9°23 | 26° 4 | 4°39 | 11° 1 | 1°12 | 29°46 | 20° 1 | n.a. | W26 |
| T 27 | 22 27 36 | 6°55'42 | 18°16 | 19°48 | 8° 8 | 22°45 | 29°25 | 9°25 | 26° 5 | 4°39 | 11° 3 | 1° 6 | 29°43 | 20° 7 | n.a. | T 27 |
| F 28 | 22 31 33 | 7°53'05 | 0♏42 | 21°34 | 9°20 | 23°21 | 29°18 | 9°26 | 26° 6 | 4°40 | 11° 4 | 1° 0 | 29°40 | 20°14 | n.a. | F 28 |
| S 29 | 22 35 29 | 8°50'28 | 13°21 | 23°23 | 10°32 | 23°58 | 29°12 | 9°28 | 26° 8 | 4°40 | 11° 6 | 0°56 | 29°37 | 20°21 | n.a. | S 29 |
| S 30 | 22 39 26 | 9°47'51 | 26°16 | 25°15 | 11°43 | 24°34 | 29° 5 | 9°30 | 26° 9 | 4°40 | 11° 8 | 0°54 | 29°34 | 20°27 | n.a. | S 30 |
| M31 | 22 43 22 | 10♍45'13 | 9♐30 | 27♌ 9 | 12♎55 | 25♎10 | 28♓58 | 9♐32 | 26♏11 | 4♊40 | 11♍ 9 | 0°D53 | 29♋30 | 20♌34 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n54 | 7s36 | 5n17 | 15n45 | 4s47 | 10n24 | 1n38 | 2s 3 | 0n55 | 0s12 | 0s51 | 19s12 | 2n17 | 18s26 | 0n28 | 19n17 | 1s24 | 9n39 | 2n16 | 19n29 | 19n35 | 16n47 | | n.a. |
| S 2 | 16 38 | 11 40 | 5 6 | 15 46 | 4 46 | 9 58 | 1 39 | 2 18 | 0 54 | 0 13 | 0 51 | 19 12 | 2 17 | 18 26 | 0 28 | 19 17 | 1 24 | 9 39 | 2 16 | 19 29 | 19 36 | 16 46 | | n.a. |
| M 3 | 16 22 | 15 16 | 4 39 | 15 48 | 4 43 | 9 31 | 1 39 | 2 32 | 0 53 | 0 14 | 0 51 | 19 13 | 2 17 | 18 26 | 0 28 | 19 17 | 1 24 | 9 38 | 2 16 | 19 29 | 19 36 | 16 44 | | n.a. |
| T 4 | 16 6 | 18 11 | 3 55 | 15 50 | 4 40 | 9 5 | 1 39 | 2 46 | 0 52 | 0 16 | 0 51 | 19 13 | 2 16 | 18 26 | 0 28 | 19 17 | 1 24 | 9 38 | 2 16 | 19 28 | 19 37 | 16 43 | | n.a. |
| W 5 | 15 49 | 20 5 | 2 56 | 15 53 | 4 35 | 8 38 | 1 40 | 3 0 | 0 51 | 0 17 | 0 51 | 19 13 | 2 16 | 18 26 | 0 28 | 19 17 | 1 25 | 9 37 | 2 16 | 19 28 | 19 38 | 16 42 | | n.a. |
| T 6 | 15 32 | 20 44 | 1 44 | 15 55 | 4 29 | 8 10 | 1 40 | 3 15 | 0 51 | 0 19 | 0 52 | 19 13 | 2 16 | 18 26 | 0 28 | 19 17 | 1 25 | 9 37 | 2 16 | 19 28 | 19 38 | 16 41 | | n.a. |
| F 7 | 15 15 | 19 57 | 0 24 | 15 58 | 4 22 | 7 43 | 1 40 | 3 29 | 0 50 | 0 20 | 0 52 | 19 13 | 2 16 | 18 26 | 0 28 | 19 18 | 1 25 | 9 36 | 2 16 | 19 28 | 19 39 | 16 40 | | n.a. |
| S 8 | 14 57 | 17 44 | 1s 0 | 16 0 | 4 14 | 7 15 | 1 40 | 3 43 | 0 49 | 0 22 | 0 52 | 19 14 | 2 15 | 18 27 | 0 28 | 19 18 | 1 25 | 9 36 | 2 16 | 19 28 | 19 40 | 16 38 | | n.a. |
| S 9 | 14 40 | 14 15 | 2 19 | 16 3 | 4 6 | 6 47 | 1 40 | 3 57 | 0 49 | 0 24 | 0 52 | 19 14 | 2 15 | 18 27 | 0 28 | 19 18 | 1 25 | 9 35 | 2 16 | 19 28 | 19 40 | 16 37 | | n.a. |
| M10 | 14 22 | 9 50 | 3 29 | 16 5 | 3 57 | 6 19 | 1 39 | 4 11 | 0 48 | 0 26 | 0 53 | 19 14 | 2 15 | 18 27 | 0 28 | 19 18 | 1 25 | 9 35 | 2 16 | 19 29 | 19 41 | 16 36 | | n.a. |
| T 11 | 14 4 | 4 53 | 4 23 | 16 7 | 3 47 | 5 51 | 1 39 | 4 25 | 0 47 | 0 27 | 0 53 | 19 14 | 2 15 | 18 27 | 0 28 | 19 18 | 1 25 | 9 34 | 2 16 | 19 29 | 19 42 | 16 35 | | n.a. |
| W12 | 13 46 | 0n13 | 4 58 | 16 8 | 3 36 | 5 23 | 1 39 | 4 40 | 0 46 | 0 29 | 0 53 | 19 15 | 2 14 | 18 27 | 0 28 | 19 18 | 1 25 | 9 34 | 2 16 | 19 30 | 19 42 | 16 34 | | n.a. |
| T 13 | 13 27 | 5 9 | 5 14 | 16 8 | 3 25 | 4 54 | 1 38 | 4 54 | 0 46 | 0 31 | 0 53 | 19 15 | 2 14 | 18 27 | 0 28 | 19 18 | 1 25 | 9 33 | 2 16 | 19 30 | 19 43 | 16 32 | | n.a. |
| F 14 | 13 8 | 9 40 | 5 12 | 16 8 | 3 14 | 4 26 | 1 38 | 5 8 | 0 45 | 0 33 | 0 53 | 19 15 | 2 14 | 18 27 | 0 28 | 19 18 | 1 25 | 9 32 | 2 16 | 19 31 | 19 44 | 16 31 | | n.a. |
| S 15 | 12 50 | 13 35 | 4 53 | 16 7 | 3 2 | 3 57 | 1 37 | 5 22 | 0 44 | 0 36 | 0 54 | 19 16 | 2 14 | 18 28 | 0 27 | 19 18 | 1 25 | 9 32 | 2 16 | 19 31 | 19 44 | 16 30 | | n.a. |
| S 16 | 12 30 | 16 43 | 4 19 | 16 5 | 2 50 | 3 28 | 1 37 | 5 36 | 0 43 | 0 38 | 0 54 | 19 16 | 2 13 | 18 28 | 0 27 | 19 18 | 1 25 | 9 31 | 2 16 | 19 31 | 19 45 | 16 29 | | n.a. |
| M17 | 12 11 | 19 0 | 3 35 | 16 3 | 2 37 | 2 59 | 1 36 | 5 50 | 0 43 | 0 40 | 0 54 | 19 16 | 2 13 | 18 28 | 0 27 | 19 18 | 1 25 | 9 31 | 2 16 | 19 30 | 19 46 | 16 27 | | n.a. |
| T 18 | 11 52 | 20 22 | 2 41 | 15 59 | 2 24 | 2 30 | 1 35 | 6 4 | 0 42 | 0 42 | 0 54 | 19 17 | 2 13 | 18 28 | 0 27 | 19 19 | 1 25 | 9 30 | 2 16 | 19 30 | 19 46 | 16 26 | | n.a. |
| W19 | 11 32 | 20 46 | 1 41 | 15 53 | 2 11 | 2 1 | 1 34 | 6 18 | 0 41 | 0 45 | 0 54 | 19 17 | 2 13 | 18 29 | 0 27 | 19 19 | 1 25 | 9 30 | 2 16 | 19 30 | 19 47 | 16 25 | | n.a. |
| T 20 | 11 12 | 20 13 | 0 37 | 15 47 | 1 58 | 1 32 | 1 33 | 6 32 | 0 41 | 0 47 | 0 55 | 19 17 | 2 12 | 18 29 | 0 27 | 19 19 | 1 25 | 9 29 | 2 17 | 19 29 | 19 48 | 16 24 | | n.a. |
| F 21 | 10 52 | 18 47 | 0n27 | 15 39 | 1 44 | 1 3 | 1 32 | 6 46 | 0 40 | 0 49 | 0 55 | 19 18 | 2 12 | 18 29 | 0 27 | 19 19 | 1 25 | 9 29 | 2 17 | 19 29 | 19 48 | 16 22 | | n.a. |
| S 22 | 10 32 | 16 32 | 1 31 | 15 29 | 1 31 | 0 34 | 1 31 | 7 0 | 0 39 | 0 52 | 0 55 | 19 18 | 2 12 | 18 29 | 0 27 | 19 19 | 1 25 | 9 28 | 2 17 | 19 30 | 19 49 | 16 21 | | n.a. |
| S 23 | 10 12 | 13 36 | 2 30 | 15 18 | 1 18 | 0 4 | 1 30 | 7 14 | 0 39 | 0 54 | 0 55 | 19 19 | 2 12 | 18 30 | 0 27 | 19 19 | 1 25 | 9 27 | 2 17 | 19 30 | 19 50 | 16 20 | | n.a. |
| M24 | 9 52 | 10 6 | 3 23 | 15 5 | 1 4 | 0s25 | 1 28 | 7 28 | 0 38 | 0 57 | 0 55 | 19 19 | 2 11 | 18 30 | 0 27 | 19 19 | 1 25 | 9 27 | 2 17 | 19 31 | 19 50 | 16 18 | | n.a. |
| T 25 | 9 31 | 6 10 | 4 8 | 14 50 | 0 51 | 0 54 | 1 27 | 7 42 | 0 37 | 1 0 | 0 56 | 19 20 | 2 11 | 18 30 | 0 27 | 19 19 | 1 25 | 9 26 | 2 17 | 19 32 | 19 51 | 16 17 | | n.a. |
| W26 | 9 10 | 1 58 | 4 42 | 14 33 | 0 38 | 1 24 | 1 26 | 7 55 | 0 36 | 1 2 | 0 56 | 19 20 | 2 11 | 18 31 | 0 27 | 19 19 | 1 26 | 9 26 | 2 17 | 19 34 | 19 52 | 16 16 | | n.a. |
| T 27 | 8 49 | 2s21 | 5 3 | 14 14 | 0 25 | 1 53 | 1 24 | 8 9 | 0 36 | 1 5 | 0 56 | 19 21 | 2 10 | 18 31 | 0 27 | 19 19 | 1 26 | 9 25 | 2 17 | 19 35 | 19 52 | 16 15 | | n.a. |
| F 28 | 8 28 | 6 39 | 5 11 | 13 53 | 0 13 | 2 22 | 1 23 | 8 23 | 0 35 | 1 8 | 0 56 | 19 21 | 2 10 | 18 31 | 0 27 | 19 19 | 1 26 | 9 25 | 2 17 | 19 36 | 19 53 | 16 13 | | n.a. |
| S 29 | 8 7 | 10 45 | 5 4 | 13 30 | 0 0 | 2 51 | 1 21 | 8 37 | 0 34 | 1 11 | 0 56 | 19 22 | 2 10 | 18 32 | 0 27 | 19 19 | 1 26 | 9 24 | 2 17 | 19 37 | 19 54 | 16 12 | | n.a. |
| S 30 | 7 46 | 14 26 | 4 41 | 13 4 | 0n11 | 3 21 | 1 19 | 8 50 | 0 34 | 1 13 | 0 56 | 19 22 | 2 10 | 18 32 | 0 27 | 19 19 | 1 26 | 9 24 | 2 17 | 19 38 | 19 54 | 16 11 | | n.a. |
| M31 | 7n25 | 17s30 | 4n 3 | 12n37 | 0n23 | 3s50 | 1n17 | 9s 4 | 0n33 | 1s16 | 0s57 | 19s23 | 2n 9 | 18s32 | 0n27 | 19n19 | 1s26 | 9n23 | 2n17 | 19n38 | 19n55 | 16n 9 | | n.a. |

Julian Day Number = 3607384.5, Delta T = 09h03m08s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°14'48, Lahiri = 68°21'48



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## SEPTEMBER 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 47 19 | 11♍42'35 | 23♐ 5 | 29♌ 7 | 14♎ 7 | 25♎46 | 28°R51 | 9♐34 | 26♏12 | 4♊41 | 11♍11 | 0♌53 | 29♋27 | 20♌41 | n.a. | T 1 |
| W 2 | 22 51 16 | 12°39'57 | 7♑ 2 | 1♍ 6 | 15°18 | 26°22 | 28♓44 | 9°37 | 26°14 | 4°41 | 11°13 | 0°55 | 29°24 | 20°47 | n.a. | W 2 |
| T 3 | 22 55 12 | 13°37'19 | 21°22 | 3° 8 | 16°30 | 26°58 | 28°36 | 9°39 | 26°16 | 4°41 | 11°14 | 0°56 | 29°21 | 20°54 | n.a. | T 3 |
| F 4 | 22 59 9 | 14°34'41 | 6♒ 3 | 5°12 | 17°41 | 27°35 | 28°29 | 9°42 | 26°17 | 4°41 | 11°16 | 0°R56 | 29°18 | 21° 1 | n.a. | F 4 |
| S 5 | 23 3 5 | 15°32'03 | 21° 0 | 7°17 | 18°53 | 28°11 | 28°22 | 9°44 | 26°19 | 4°R41 | 11°17 | 0°54 | 29°15 | 21° 7 | n.a. | S 5 |
| S 6 | 23 7 2 | 16°29'25 | 6♓ 6 | 9°23 | 20° 4 | 28°47 | 28°14 | 9°47 | 26°21 | 4°41 | 11°19 | 0°51 | 29°11 | 21°14 | n.a. | S 6 |
| M 7 | 23 10 58 | 17°26'47 | 21°12 | 11°31 | 21°15 | 29°24 | 28° 7 | 9°49 | 26°23 | 4°41 | 11°21 | 0°46 | 29° 8 | 21°21 | n.a. | M 7 |
| T 8 | 23 14 55 | 18°24'09 | 6♈10 | 13°38 | 22°27 | 0♏ 0 | 27°59 | 9°52 | 26°25 | 4°41 | 11°22 | 0°39 | 29° 5 | 21°27 | n.a. | T 8 |
| W 9 | 23 18 51 | 19°21'32 | 20°49 | 15°47 | 23°38 | 0°37 | 27°52 | 9°55 | 26°27 | 4°41 | 11°24 | 0°32 | 29° 2 | 21°34 | n.a. | W 9 |
| T 10 | 23 22 48 | 20°18'55 | 5♉ 4 | 17°55 | 24°49 | 1°13 | 27°44 | 9°58 | 26°29 | 4°40 | 11°26 | 0°25 | 28°59 | 21°40 | n.a. | T 10 |
| F 11 | 23 26 44 | 21°16'19 | 18°50 | 20° 2 | 26° 0 | 1°50 | 27°36 | 10° 1 | 26°31 | 4°40 | 11°27 | 0°19 | 28°55 | 21°47 | n.a. | F 11 |
| S 12 | 23 30 41 | 22°13'43 | 2♊ 8 | 22°10 | 27°11 | 2°27 | 27°29 | 10° 4 | 26°33 | 4°40 | 11°29 | 0°15 | 28°52 | 21°54 | n.a. | S 12 |
| S 13 | 23 34 38 | 23°11'09 | 14°59 | 24°16 | 28°22 | 3° 3 | 27°21 | 10° 8 | 26°35 | 4°40 | 11°30 | 0°13 | 28°49 | 22° 0 | n.a. | S 13 |
| M14 | 23 38 34 | 24° 8'35 | 27°28 | 26°22 | 29°33 | 3°40 | 27°13 | 10°11 | 26°37 | 4°39 | 11°32 | 0°D13 | 28°46 | 22° 7 | n.a. | M14 |
| T 15 | 23 42 31 | 25° 6'02 | 9♋38 | 28°26 | 0♏44 | 4°17 | 27° 5 | 10°15 | 26°39 | 4°39 | 11°34 | 0°13 | 28°43 | 22°14 | n.a. | T 15 |
| W16 | 23 46 27 | 26° 3'29 | 21°36 | 0♎29 | 1°54 | 4°53 | 26°58 | 10°18 | 26°41 | 4°39 | 11°35 | 0°14 | 28°40 | 22°20 | n.a. | W16 |
| T 17 | 23 50 24 | 27° 0'58 | 3♌26 | 2°31 | 3° 5 | 5°30 | 26°50 | 10°22 | 26°44 | 4°38 | 11°37 | 0°R15 | 28°36 | 22°27 | n.a. | T 17 |
| F 18 | 23 54 20 | 27°58'27 | 15°12 | 4°32 | 4°16 | 6° 7 | 26°42 | 10°25 | 26°46 | 4°38 | 11°38 | 0°13 | 28°33 | 22°34 | n.a. | F 18 |
| S 19 | 23 58 17 | 28°55'57 | 27° 0 | 6°31 | 5°26 | 6°44 | 26°34 | 10°29 | 26°48 | 4°38 | 11°40 | 0°10 | 28°30 | 22°40 | n.a. | S 19 |
| S 20 | 0 2 13 | 29°53'28 | 8♍52 | 8°29 | 6°37 | 7°21 | 26°26 | 10°33 | 26°51 | 4°37 | 11°42 | 0° 4 | 28°27 | 22°47 | n.a. | S 20 |
| M21 | 0 6 10 | 0♎50'59 | 20°51 | 10°25 | 7°47 | 7°58 | 26°19 | 10°37 | 26°53 | 4°37 | 11°43 | 29♋56 | 28°24 | 22°54 | n.a. | M21 |
| T 22 | 0 10 7 | 1°48'32 | 2♎59 | 12°19 | 8°58 | 8°35 | 26°11 | 10°41 | 26°56 | 4°36 | 11°45 | 29°45 | 28°21 | 23° 0 | n.a. | T 22 |
| W23 | 0 14 3 | 2°46'05 | 15°17 | 14°12 | 10° 8 | 9°12 | 26° 3 | 10°45 | 26°58 | 4°36 | 11°46 | 29°34 | 28°17 | 23° 7 | n.a. | W23 |
| T 24 | 0 18 0 | 3°43'38 | 27°46 | 16° 3 | 11°18 | 9°49 | 25°55 | 10°49 | 27° 1 | 4°35 | 11°48 | 29°23 | 28°14 | 23°14 | n.a. | T 24 |
| F 25 | 0 21 56 | 4°41'13 | 10♏26 | 17°53 | 12°29 | 10°26 | 25°48 | 10°54 | 27° 3 | 4°34 | 11°49 | 29°12 | 28°11 | 23°20 | n.a. | F 25 |
| S 26 | 0 25 53 | 5°38'48 | 23°18 | 19°41 | 13°39 | 11° 4 | 25°40 | 10°58 | 27° 6 | 4°34 | 11°51 | 29° 4 | 28° 8 | 23°27 | n.a. | S 26 |
| S 27 | 0 29 49 | 6°36'23 | 6♐22 | 21°27 | 14°49 | 11°41 | 25°33 | 11° 2 | 27° 9 | 4°33 | 11°52 | 28°58 | 28° 5 | 23°34 | n.a. | S 27 |
| M28 | 0 33 46 | 7°34'00 | 19°40 | 23°12 | 15°59 | 12°18 | 25°25 | 11° 7 | 27°11 | 4°32 | 11°54 | 28°54 | 28° 1 | 23°40 | n.a. | M28 |
| T 29 | 0 37 42 | 8°31'37 | 3♑13 | 24°56 | 17° 9 | 12°56 | 25°18 | 11°11 | 27°14 | 4°32 | 11°55 | 28°D53 | 27°58 | 23°47 | n.a. | T 29 |
| W30 | 0 41 39 | 9♎29'14 | 17♑ 3 | 26♎37 | 18♏19 | 13♏33 | 25♓10 | 11♐16 | 27♏17 | 4♊31 | 11♍57 | 28♋53 | 27♋55 | 23♌54 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 3 | 19s41 | 3n11 | 12n 7 | 0n33 | 4s19 | 1n15 | 9s18 | 0n32 | 1s19 | 0s57 | 19s23 | 2n 9 | 18s33 | 0n27 | 19n19 | 1s26 | 9n22 | 2n17 | 19n38 | 19n56 | 16n 8 | | n.a. |
| W 2 | 6 42 | 20 46 | 2 6 | 11 35 | 0 43 | 4 48 | 1 13 | 9 31 | 0 32 | 1 22 | 0 57 | 19 24 | 2 9 | 18 33 | 0 27 | 19 19 | 1 26 | 9 22 | 2 17 | 19 37 | 19 56 | 16 7 | | n.a. |
| T 3 | 6 20 | 20 32 | 0 52 | 11 1 | 0 53 | 5 17 | 1 11 | 9 45 | 0 31 | 1 25 | 0 57 | 19 25 | 2 9 | 18 34 | 0 27 | 19 19 | 1 26 | 9 21 | 2 17 | 19 37 | 19 57 | 16 5 | | n.a. |
| F 4 | 5 58 | 18 54 | 0s28 | 10 24 | 1 2 | 5 46 | 1 9 | 9 58 | 0 30 | 1 28 | 0 57 | 19 25 | 2 8 | 18 34 | 0 27 | 19 19 | 1 26 | 9 21 | 2 17 | 19 37 | 19 58 | 16 4 | | n.a. |
| S 5 | 5 37 | 15 57 | 1 47 | 9 46 | 1 9 | 6 14 | 1 7 | 10 11 | 0 30 | 1 31 | 0 57 | 19 26 | 2 8 | 18 34 | 0 27 | 19 19 | 1 26 | 9 20 | 2 18 | 19 37 | 19 58 | 16 3 | | n.a. |
| S 6 | 5 15 | 11 54 | 2 59 | 9 6 | 1 17 | 6 43 | 1 5 | 10 25 | 0 29 | 1 34 | 0 57 | 19 26 | 2 8 | 18 35 | 0 27 | 19 19 | 1 26 | 9 20 | 2 18 | 19 38 | 19 59 | 16 1 | | n.a. |
| M 7 | 4 53 | 7 5 | 3 58 | 8 25 | 1 23 | 7 12 | 1 2 | 10 38 | 0 28 | 1 37 | 0 58 | 19 27 | 2 8 | 18 35 | 0 27 | 19 19 | 1 26 | 9 19 | 2 18 | 19 39 | 20 0 | 16 0 | | n.a. |
| T 8 | 4 31 | 1 54 | 4 40 | 7 42 | 1 28 | 7 40 | 1 0 | 10 51 | 0 28 | 1 40 | 0 58 | 19 28 | 2 7 | 18 36 | 0 27 | 19 18 | 1 26 | 9 19 | 2 18 | 19 41 | 20 0 | 15 59 | | n.a. |
| W 9 | 4 9 | 3n18 | 5 3 | 6 57 | 1 33 | 8 8 | 0 57 | 11 4 | 0 27 | 1 43 | 0 58 | 19 28 | 2 7 | 18 36 | 0 27 | 19 18 | 1 26 | 9 18 | 2 18 | 19 42 | 20 1 | 15 57 | | n.a. |
| T 10 | 3 47 | 8 10 | 5 7 | 6 11 | 1 37 | 8 36 | 0 55 | 11 18 | 0 26 | 1 47 | 0 58 | 19 29 | 2 7 | 18 37 | 0 27 | 19 18 | 1 26 | 9 18 | 2 18 | 19 44 | 20 1 | 15 56 | | n.a. |
| F 11 | 3 24 | 12 27 | 4 52 | 5 25 | 1 40 | 9 4 | 0 52 | 11 31 | 0 26 | 1 50 | 0 58 | 19 30 | 2 7 | 18 37 | 0 27 | 19 18 | 1 26 | 9 17 | 2 18 | 19 45 | 20 2 | 15 55 | | n.a. |
| S 12 | 3 2 | 15 58 | 4 22 | 4 37 | 1 42 | 9 32 | 0 50 | 11 44 | 0 25 | 1 53 | 0 58 | 19 30 | 2 6 | 18 38 | 0 27 | 19 18 | 1 26 | 9 16 | 2 18 | 19 46 | 20 3 | 15 53 | | n.a. |
| S 13 | 2 40 | 18 35 | 3 39 | 3 49 | 1 43 | 9 59 | 0 47 | 11 57 | 0 24 | 1 56 | 0 58 | 19 31 | 2 6 | 18 38 | 0 27 | 19 18 | 1 26 | 9 16 | 2 18 | 19 46 | 20 3 | 15 52 | | n.a. |
| M14 | 2 17 | 20 14 | 2 47 | 3 1 | 1 44 | 10 27 | 0 44 | 12 9 | 0 24 | 1 59 | 0 58 | 19 32 | 2 6 | 18 39 | 0 27 | 19 18 | 1 26 | 9 15 | 2 18 | 19 46 | 20 4 | 15 51 | | n.a. |
| T 15 | 1 55 | 20 54 | 1 49 | 2 12 | 1 43 | 10 54 | 0 41 | 12 22 | 0 23 | 2 2 | 0 59 | 19 32 | 2 6 | 18 39 | 0 26 | 19 18 | 1 27 | 9 15 | 2 18 | 19 46 | 20 5 | 15 49 | | n.a. |
| W16 | 1 33 | 20 35 | 0 46 | 1 23 | 1 43 | 11 21 | 0 38 | 12 35 | 0 23 | 2 5 | 0 59 | 19 33 | 2 6 | 18 40 | 0 26 | 19 18 | 1 27 | 9 14 | 2 18 | 19 46 | 20 5 | 15 48 | | n.a. |
| T 17 | 1 10 | 19 21 | 0n17 | 0 34 | 1 41 | 11 47 | 0 35 | 12 48 | 0 22 | 2 8 | 0 59 | 19 34 | 2 5 | 18 40 | 0 26 | 19 18 | 1 27 | 9 14 | 2 18 | 19 46 | 20 6 | 15 47 | | n.a. |
| F 18 | 0 48 | 17 17 | 1 19 | 0s15 | 1 39 | 12 14 | 0 32 | 13 0 | 0 21 | 2 12 | 0 59 | 19 35 | 2 5 | 18 41 | 0 26 | 19 17 | 1 27 | 9 13 | 2 18 | 19 46 | 20 7 | 15 45 | | n.a. |
| S 19 | 0 25 | 14 29 | 2 18 | 1 4 | 1 36 | 12 40 | 0 29 | 13 13 | 0 21 | 2 15 | 0 59 | 19 35 | 2 5 | 18 42 | 0 26 | 19 17 | 1 27 | 9 13 | 2 19 | 19 47 | 20 7 | 15 44 | | n.a. |
| S 20 | 0 3 | 11 5 | 3 11 | 1 53 | 1 32 | 13 6 | 0 26 | 13 25 | 0 20 | 2 18 | 0 59 | 19 36 | 2 5 | 18 42 | 0 26 | 19 17 | 1 27 | 9 12 | 2 19 | 19 48 | 20 8 | 15 42 | | n.a. |
| M21 | 0s20 | 7 12 | 3 56 | 2 42 | 1 28 | 13 31 | 0 23 | 13 38 | 0 19 | 2 21 | 0 59 | 19 37 | 2 4 | 18 43 | 0 26 | 19 17 | 1 27 | 9 12 | 2 19 | 19 50 | 20 8 | 15 41 | | n.a. |
| T 22 | 0 42 | 3 0 | 4 31 | 3 30 | 1 24 | 13 57 | 0 19 | 13 50 | 0 19 | 2 24 | 0 59 | 19 38 | 2 4 | 18 43 | 0 26 | 19 17 | 1 27 | 9 11 | 2 19 | 19 52 | 20 9 | 15 40 | | n.a. |
| W23 | 1 5 | 1s23 | 4 54 | 4 17 | 1 19 | 14 22 | 0 16 | 14 2 | 0 18 | 2 27 | 0 59 | 19 39 | 2 4 | 18 44 | 0 26 | 19 17 | 1 27 | 9 11 | 2 19 | 19 54 | 20 10 | 15 38 | | n.a. |
| T 24 | 1 27 | 5 47 | 5 3 | 5 4 | 1 14 | 14 47 | 0 12 | 14 14 | 0 17 | 2 30 | 0 59 | 19 39 | 2 4 | 18 44 | 0 26 | 19 17 | 1 27 | 9 10 | 2 19 | 19 57 | 20 10 | 15 37 | | n.a. |
| F 25 | 1 50 | 9 59 | 4 57 | 5 51 | 1 8 | 15 11 | 0 9 | 14 27 | 0 17 | 2 33 | 0 59 | 19 40 | 2 3 | 18 45 | 0 26 | 19 17 | 1 27 | 9 10 | 2 19 | 19 59 | 20 11 | 15 35 | | n.a. |
| S 26 | 2 12 | 13 49 | 4 37 | 6 37 | 1 2 | 15 35 | 0 6 | 14 39 | 0 16 | 2 36 | 0 59 | 19 41 | 2 3 | 18 46 | 0 26 | 19 16 | 1 27 | 9 9 | 2 19 | 20 0 | 20 12 | 15 34 | | n.a. |
| S 27 | 2 35 | 17 3 | 4 1 | 7 22 | 0 56 | 15 59 | 0 2 | 14 50 | 0 16 | 2 39 | 0 59 | 19 42 | 2 3 | 18 46 | 0 26 | 19 16 | 1 27 | 9 9 | 2 19 | 20 2 | 20 12 | 15 33 | | n.a. |
| M28 | 2 57 | 19 27 | 3 13 | 8 7 | 0 49 | 16 22 | 0s 2 | 15 2 | 0 15 | 2 42 | 0 59 | 19 43 | 2 3 | 18 47 | 0 26 | 19 16 | 1 27 | 9 8 | 2 19 | 20 2 | 20 13 | 15 31 | | n.a. |
| T 29 | 3 20 | 20 48 | 2 12 | 8 51 | 0 42 | 16 46 | 0 5 | 15 14 | 0 14 | 2 45 | 0 59 | 19 43 | 2 3 | 18 48 | 0 26 | 19 16 | 1 27 | 9 8 | 2 19 | 20 3 | 20 13 | 15 30 | | n.a. |
| W30 | 3s42 | 20s57 | 1n 3 | 9s34 | 0n34 | 17s 8 | 0s 9 | 15s26 | 0n14 | 2s48 | 1s 0 | 19s44 | 2n 2 | 18s48 | 0n26 | 19n16 | 1s27 | 9n 7 | 2n19 | 20n 3 | 20n14 | 15n28 | | n.a. |

Julian Day Number = 3607415.5, Delta T = 09h03m10s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°14'52, Lahiri = 68°21'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 45 35 | 10♎26'53 | 1♒10 | 28♎18 | 19♏28 | 14♏10 | 25°R 3 | 11♐21 | 27♏20 | 4°R30 | 11♍58 | 28°R53 | 27♋52 | 24♌ 0 | n.a. | T 1 |
| F 2 | 0 49 32 | 11°24'31 | 15°33 | 29°57 | 20°38 | 14°48 | 24♓56 | 11°26 | 27°23 | 4♊29 | 12° 0 | 28♋53 | 27°49 | 24° 7 | n.a. | F 2 |
| S 3 | 0 53 29 | 12°22'11 | 0♓10 | 1♏34 | 21°48 | 15°25 | 24°49 | 11°30 | 27°26 | 4°28 | 12° 1 | 28°50 | 27°46 | 24°14 | n.a. | S 3 |
| S 4 | 0 57 25 | 13°19'51 | 14°57 | 3°10 | 22°57 | 16° 3 | 24°42 | 11°35 | 27°29 | 4°27 | 12° 3 | 28°44 | 27°42 | 24°20 | n.a. | S 4 |
| M 5 | 1 1 22 | 14°17'32 | 29°47 | 4°44 | 24° 7 | 16°40 | 24°35 | 11°40 | 27°32 | 4°27 | 12° 4 | 28°36 | 27°39 | 24°27 | n.a. | M 5 |
| T 6 | 1 5 18 | 15°15'15 | 14♈32 | 6°17 | 25°16 | 17°18 | 24°28 | 11°45 | 27°35 | 4°26 | 12° 5 | 28°26 | 27°36 | 24°34 | n.a. | T 6 |
| W 7 | 1 9 15 | 16°12'58 | 29° 3 | 7°48 | 26°25 | 17°56 | 24°21 | 11°51 | 27°38 | 4°25 | 12° 7 | 28°15 | 27°33 | 24°40 | n.a. | W 7 |
| T 8 | 1 13 11 | 17°10'42 | 13♉14 | 9°18 | 27°34 | 18°33 | 24°15 | 11°56 | 27°41 | 4°24 | 12° 8 | 28° 4 | 27°30 | 24°47 | n.a. | T 8 |
| F 9 | 1 17 8 | 18° 8'28 | 27° 0 | 10°46 | 28°43 | 19°11 | 24° 8 | 12° 1 | 27°44 | 4°23 | 12°10 | 27°54 | 27°26 | 24°54 | n.a. | F 9 |
| S 10 | 1 21 4 | 19° 6'15 | 10♊19 | 12°13 | 29°52 | 19°49 | 24° 2 | 12° 6 | 27°47 | 4°22 | 12°11 | 27°47 | 27°23 | 25° 0 | n.a. | S 10 |
| S 11 | 1 25 1 | 20° 4'04 | 23°13 | 13°38 | 1♐ 1 | 20°27 | 23°55 | 12°12 | 27°50 | 4°21 | 12°12 | 27°43 | 27°20 | 25° 7 | n.a. | S 11 |
| M12 | 1 28 58 | 21° 1'54 | 5♋43 | 15° 2 | 2°10 | 21° 5 | 23°49 | 12°17 | 27°53 | 4°19 | 12°14 | 27°40 | 27°17 | 25°14 | n.a. | M12 |
| T 13 | 1 32 54 | 21°59'45 | 17°55 | 16°24 | 3°19 | 21°43 | 23°43 | 12°23 | 27°56 | 4°18 | 12°15 | 27°40 | 27°14 | 25°20 | n.a. | T 13 |
| W14 | 1 36 51 | 22°57'38 | 29°53 | 17°45 | 4°27 | 22°20 | 23°37 | 12°28 | 28° 0 | 4°17 | 12°16 | 27°40 | 27°11 | 25°27 | n.a. | W14 |
| T 15 | 1 40 47 | 23°55'33 | 11♌43 | 19° 4 | 5°36 | 22°58 | 23°31 | 12°34 | 28° 3 | 4°16 | 12°18 | 27°39 | 27° 7 | 25°34 | n.a. | T 15 |
| F 16 | 1 44 44 | 24°53'29 | 23°31 | 20°21 | 6°44 | 23°37 | 23°26 | 12°40 | 28° 6 | 4°15 | 12°19 | 27°37 | 27° 4 | 25°40 | n.a. | F 16 |
| S 17 | 1 48 40 | 25°51'27 | 5♍22 | 21°37 | 7°52 | 24°15 | 23°20 | 12°46 | 28° 9 | 4°14 | 12°20 | 27°33 | 27° 1 | 25°47 | n.a. | S 17 |
| S 18 | 1 52 37 | 26°49'26 | 17°18 | 22°51 | 9° 1 | 24°53 | 23°15 | 12°51 | 28°13 | 4°12 | 12°21 | 27°26 | 26°58 | 25°53 | n.a. | S 18 |
| M19 | 1 56 33 | 27°47'27 | 29°25 | 24° 3 | 10° 9 | 25°31 | 23°10 | 12°57 | 28°16 | 4°11 | 12°23 | 27°16 | 26°55 | 26° 0 | n.a. | M19 |
| T 20 | 2 0 30 | 28°45'29 | 11♎45 | 25°13 | 11°17 | 26° 9 | 23° 5 | 13° 3 | 28°19 | 4°10 | 12°24 | 27° 5 | 26°52 | 26° 7 | n.a. | T 20 |
| W21 | 2 4 26 | 29°43'32 | 24°17 | 26°21 | 12°24 | 26°47 | 23° 0 | 13° 9 | 28°23 | 4° 9 | 12°25 | 26°51 | 26°48 | 26°13 | n.a. | W21 |
| T 22 | 2 8 23 | 0♏41'37 | 7♏ 4 | 27°26 | 13°32 | 27°26 | 22°55 | 13°15 | 28°26 | 4° 7 | 12°26 | 26°38 | 26°45 | 26°20 | n.a. | T 22 |
| F 23 | 2 12 20 | 1°39'44 | 20° 3 | 28°30 | 14°40 | 28° 4 | 22°50 | 13°21 | 28°30 | 4° 6 | 12°27 | 26°26 | 26°42 | 26°27 | n.a. | F 23 |
| S 24 | 2 16 16 | 2°37'52 | 3♐15 | 29°31 | 15°47 | 28°43 | 22°46 | 13°27 | 28°33 | 4° 5 | 12°28 | 26°16 | 26°39 | 26°33 | n.a. | S 24 |
| S 25 | 2 20 13 | 3°36'01 | 16°38 | 0♐30 | 16°55 | 29°21 | 22°42 | 13°34 | 28°37 | 4° 3 | 12°30 | 26° 8 | 26°36 | 26°40 | n.a. | S 25 |
| M26 | 2 24 9 | 4°34'12 | 0♑11 | 1°26 | 18° 2 | 29°59 | 22°38 | 13°40 | 28°40 | 4° 2 | 12°31 | 26° 4 | 26°32 | 26°47 | n.a. | M26 |
| T 27 | 2 28 6 | 5°32'24 | 13°53 | 2°19 | 19° 9 | 0♐38 | 22°34 | 13°46 | 28°44 | 4° 0 | 12°32 | 26° 2 | 26°29 | 26°53 | n.a. | T 27 |
| W28 | 2 32 2 | 6°30'37 | 27°45 | 3° 9 | 20°16 | 1°17 | 22°30 | 13°53 | 28°47 | 3°59 | 12°33 | 26°D 2 | 26°26 | 27° 0 | n.a. | W28 |
| T 29 | 2 35 59 | 7°28'52 | 11♒47 | 3°56 | 21°23 | 1°55 | 22°27 | 13°59 | 28°51 | 3°58 | 12°34 | 26°R 2 | 26°23 | 27° 7 | n.a. | T 29 |
| F 30 | 2 39 55 | 8°27'07 | 25°57 | 4°39 | 22°30 | 2°34 | 22°23 | 14° 5 | 28°54 | 3°56 | 12°35 | 26° 1 | 26°20 | 27°13 | n.a. | F 30 |
| S 31 | 2 43 52 | 9♏25'24 | 10♓16 | 5♐19 | 23♐36 | 3♐13 | 22♓20 | 14♐12 | 28♏58 | 3♊55 | 12♍36 | 25♋58 | 26♋17 | 27♌20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 4 | 19s46 | 0s12 | 10s16 | 0n27 | 17s31 | 0s13 | 15s37 | 0n13 | 2s51 | 1s 0 | 19s45 | 2n 2 | 18s49 | 0n26 | 19n15 | 1s27 | 9n 7 | 2n20 | 20n 3 | 20n15 | 15n27 | | n.a. |
| F 2 | 4 26 | 17 18 | 1 27 | 10 58 | 0 19 | 17 53 | 0 16 | 15 49 | 0 12 | 2 54 | 1 0 | 19 46 | 2 2 | 18 50 | 0 26 | 19 15 | 1 27 | 9 6 | 2 20 | 20 3 | 20 15 | 15 25 | | n.a. |
| S 3 | 4 49 | 13 42 | 2 38 | 11 39 | 0 11 | 18 14 | 0 20 | 16 0 | 0 12 | 2 57 | 1 0 | 19 47 | 2 2 | 18 50 | 0 26 | 19 15 | 1 27 | 9 6 | 2 20 | 20 3 | 20 16 | 15 24 | | n.a. |
| S 4 | 5 11 | 9 12 | 3 39 | 12 19 | 0 3 | 18 35 | 0 24 | 16 11 | 0 11 | 2 59 | 1 0 | 19 48 | 2 2 | 18 51 | 0 26 | 19 15 | 1 27 | 9 5 | 2 20 | 20 4 | 20 17 | 15 22 | | n.a. |
| M 5 | 5 33 | 4 8 | 4 25 | 12 58 | 0s 5 | 18 56 | 0 28 | 16 22 | 0 11 | 3 2 | 1 0 | 19 48 | 2 1 | 18 52 | 0 26 | 19 15 | 1 27 | 9 5 | 2 20 | 20 6 | 20 17 | 15 21 | | n.a. |
| T 6 | 5 55 | 1n 8 | 4 53 | 13 36 | 0 14 | 19 17 | 0 32 | 16 33 | 0 10 | 3 5 | 1 0 | 19 49 | 2 1 | 18 52 | 0 26 | 19 14 | 1 27 | 9 5 | 2 20 | 20 8 | 20 18 | 15 20 | | n.a. |
| W 7 | 6 17 | 6 15 | 5 1 | 14 14 | 0 22 | 19 37 | 0 36 | 16 44 | 0 9 | 3 7 | 1 0 | 19 50 | 2 1 | 18 53 | 0 26 | 19 14 | 1 28 | 9 4 | 2 20 | 20 10 | 20 18 | 15 18 | | n.a. |
| T 8 | 6 38 | 10 55 | 4 51 | 14 50 | 0 31 | 19 56 | 0 39 | 16 55 | 0 9 | 3 10 | 1 0 | 19 51 | 2 1 | 18 54 | 0 26 | 19 14 | 1 28 | 9 4 | 2 20 | 20 12 | 20 19 | 15 17 | | n.a. |
| F 9 | 7 0 | 14 53 | 4 24 | 15 26 | 0 39 | 20 15 | 0 43 | 17 6 | 0 8 | 3 13 | 1 0 | 19 52 | 2 1 | 18 54 | 0 26 | 19 14 | 1 28 | 9 3 | 2 20 | 20 14 | 20 20 | 15 15 | | n.a. |
| S 10 | 7 22 | 17 57 | 3 43 | 16 1 | 0 48 | 20 34 | 0 47 | 17 17 | 0 8 | 3 15 | 1 0 | 19 53 | 2 0 | 18 55 | 0 26 | 19 14 | 1 28 | 9 3 | 2 20 | 20 16 | 20 20 | 15 14 | | n.a. |
| S 11 | 7 43 | 20 1 | 2 52 | 16 35 | 0 57 | 20 52 | 0 51 | 17 27 | 0 7 | 3 17 | 1 0 | 19 54 | 2 0 | 18 56 | 0 26 | 19 13 | 1 28 | 9 2 | 2 21 | 20 17 | 20 21 | 15 12 | | n.a. |
| M12 | 8 5 | 21 2 | 1 54 | 17 8 | 1 6 | 21 9 | 0 55 | 17 38 | 0 6 | 3 20 | 1 0 | 19 55 | 2 0 | 18 57 | 0 26 | 19 13 | 1 28 | 9 2 | 2 21 | 20 17 | 20 21 | 15 11 | | n.a. |
| T 13 | 8 26 | 21 1 | 0 51 | 17 40 | 1 15 | 21 27 | 0 59 | 17 48 | 0 6 | 3 22 | 1 0 | 19 55 | 2 0 | 18 57 | 0 26 | 19 13 | 1 28 | 9 2 | 2 21 | 20 17 | 20 22 | 15 9 | | n.a. |
| W14 | 8 47 | 20 2 | 0n12 | 18 11 | 1 23 | 21 43 | 1 3 | 17 58 | 0 5 | 3 25 | 1 0 | 19 56 | 2 0 | 18 58 | 0 26 | 19 13 | 1 28 | 9 1 | 2 21 | 20 17 | 20 23 | 15 8 | | n.a. |
| T 15 | 9 8 | 18 10 | 1 14 | 18 41 | 1 32 | 21 59 | 1 7 | 18 8 | 0 5 | 3 27 | 1 0 | 19 57 | 2 0 | 18 59 | 0 26 | 19 12 | 1 28 | 9 1 | 2 21 | 20 17 | 20 23 | 15 6 | | n.a. |
| F 16 | 9 29 | 15 33 | 2 12 | 19 10 | 1 41 | 22 15 | 1 12 | 18 18 | 0 4 | 3 29 | 1 0 | 19 58 | 1 59 | 18 59 | 0 26 | 19 12 | 1 28 | 9 0 | 2 21 | 20 18 | 20 24 | 15 5 | | n.a. |
| S 17 | 9 50 | 12 16 | 3 5 | 19 38 | 1 50 | 22 30 | 1 16 | 18 28 | 0 4 | 3 31 | 1 0 | 19 59 | 1 59 | 19 0 | 0 26 | 19 12 | 1 28 | 9 0 | 2 21 | 20 18 | 20 25 | 15 3 | | n.a. |
| S 18 | 10 10 | 8 29 | 3 51 | 20 5 | 1 58 | 22 45 | 1 20 | 18 38 | 0 3 | 3 33 | 0 59 | 20 0 | 1 59 | 19 1 | 0 26 | 19 12 | 1 28 | 9 0 | 2 21 | 20 20 | 20 25 | 15 2 | | n.a. |
| M19 | 10 31 | 4 18 | 4 26 | 20 31 | 2 7 | 22 59 | 1 24 | 18 47 | 0 2 | 3 35 | 0 59 | 20 1 | 1 59 | 19 2 | 0 26 | 19 11 | 1 28 | 8 59 | 2 21 | 20 22 | 20 26 | 15 0 | | n.a. |
| T 20 | 10 51 | 0s 7 | 4 50 | 20 57 | 2 15 | 23 13 | 1 28 | 18 57 | 0 2 | 3 37 | 0 59 | 20 2 | 1 59 | 19 2 | 0 26 | 19 11 | 1 28 | 8 59 | 2 21 | 20 24 | 20 26 | 14 59 | | n.a. |
| W21 | 11 11 | 4 36 | 5 0 | 21 21 | 2 24 | 23 26 | 1 32 | 19 6 | 0 1 | 3 39 | 0 59 | 20 2 | 1 58 | 19 3 | 0 26 | 19 11 | 1 28 | 8 59 | 2 22 | 20 26 | 20 27 | 14 57 | | n.a. |
| T 22 | 11 32 | 8 59 | 4 55 | 21 44 | 2 32 | 23 38 | 1 36 | 19 15 | 0 1 | 3 41 | 0 59 | 20 3 | 1 58 | 19 4 | 0 26 | 19 11 | 1 28 | 8 58 | 2 22 | 20 29 | 20 28 | 14 56 | | n.a. |
| F 23 | 11 51 | 13 2 | 4 35 | 22 6 | 2 40 | 23 50 | 1 40 | 19 24 | 0s 0 | 3 42 | 0 59 | 20 4 | 1 58 | 19 5 | 0 26 | 19 10 | 1 28 | 8 58 | 2 22 | 20 31 | 20 28 | 14 54 | | n.a. |
| S 24 | 12 11 | 16 31 | 4 1 | 22 26 | 2 47 | 24 1 | 1 44 | 19 33 | 0 1 | 3 44 | 0 59 | 20 5 | 1 58 | 19 6 | 0 26 | 19 10 | 1 28 | 8 58 | 2 22 | 20 33 | 20 29 | 14 53 | | n.a. |
| S 25 | 12 31 | 19 12 | 3 12 | 22 46 | 2 55 | 24 12 | 1 48 | 19 42 | 0 1 | 3 46 | 0 59 | 20 6 | 1 58 | 19 6 | 0 26 | 19 10 | 1 28 | 8 57 | 2 22 | 20 34 | 20 29 | 14 51 | | n.a. |
| M26 | 12 50 | 20 50 | 2 12 | 23 5 | 3 2 | 24 22 | 1 52 | 19 51 | 0 2 | 3 47 | 0 59 | 20 7 | 1 58 | 19 7 | 0 26 | 19 10 | 1 28 | 8 57 | 2 22 | 20 35 | 20 30 | 14 50 | | n.a. |
| T 27 | 13 9 | 21 16 | 1 4 | 23 22 | 3 9 | 24 32 | 1 56 | 19 59 | 0 2 | 3 49 | 0 59 | 20 8 | 1 58 | 19 8 | 0 25 | 19 9 | 1 28 | 8 57 | 2 22 | 20 36 | 20 30 | 14 48 | | n.a. |
| W28 | 13 28 | 20 25 | 0s 9 | 23 39 | 3 16 | 24 41 | 2 0 | 20 7 | 0 3 | 3 50 | 0 59 | 20 9 | 1 57 | 19 9 | 0 25 | 19 9 | 1 28 | 8 56 | 2 22 | 20 36 | 20 31 | 14 47 | | n.a. |
| T 29 | 13 47 | 18 18 | 1 22 | 23 54 | 3 22 | 24 50 | 2 4 | 20 16 | 0 3 | 3 51 | 0 59 | 20 10 | 1 57 | 19 9 | 0 25 | 19 9 | 1 28 | 8 56 | 2 22 | 20 36 | 20 32 | 14 45 | | n.a. |
| F 30 | 14 5 | 15 2 | 2 31 | 24 7 | 3 28 | 24 57 | 2 8 | 20 24 | 0 4 | 3 53 | 0 59 | 20 10 | 1 57 | 19 10 | 0 25 | 19 8 | 1 28 | 8 56 | 2 23 | 20 36 | 20 32 | 14 43 | | n.a. |
| S 31 | 14s24 | 10s52 | 3s32 | 24s20 | 3s33 | 25s 5 | 2s11 | 20s32 | 0s 5 | 3s54 | 0s59 | 20s11 | 1n57 | 19s11 | 0n25 | 19n 8 | 1s28 | 8n56 | 2n23 | 20n36 | 20n33 | 14n42 | | n.a. |

Julian Day Number = 3607445.5, Delta T = 09h03m11s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°14'56, Lahiri = 68°21'56



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## NOVEMBER 5164

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 47 48 | 10♏23'43 | 24♓40 | 5♐55 | 24♐43 | 3♐51 | 22°R17 | 14♐18 | 29♏ 2 | 3°R53 | 12♍37 | 25°R52 | 26♋13 | 27♌27 | n.a. | S 1 |
| M 2 | 2 51 45 | 11°22'02 | 9♈ 5 | 6°26 | 25°49 | 4°30 | 22♓14 | 14°25 | 29° 5 | 3♊52 | 12°38 | 25♋44 | 26°10 | 27°33 | n.a. | M 2 |
| T 3 | 2 55 42 | 12°20'23 | 23°25 | 6°53 | 26°55 | 5° 9 | 22°12 | 14°32 | 29° 9 | 3°50 | 12°39 | 25°34 | 26° 7 | 27°40 | n.a. | T 3 |
| W 4 | 2 59 38 | 13°18'46 | 7♉36 | 7°14 | 28° 1 | 5°48 | 22° 9 | 14°38 | 29°12 | 3°49 | 12°40 | 25°23 | 26° 4 | 27°47 | n.a. | W 4 |
| T 5 | 3 3 35 | 14°17'10 | 21°31 | 7°31 | 29° 7 | 6°27 | 22° 7 | 14°45 | 29°16 | 3°47 | 12°41 | 25°12 | 26° 1 | 27°53 | n.a. | T 5 |
| F 6 | 3 7 31 | 15°15'36 | 5♊ 5 | 7°42 | 0♉12 | 7° 6 | 22° 5 | 14°52 | 29°20 | 3°46 | 12°42 | 25° 3 | 25°58 | 28° 0 | n.a. | F 6 |
| S 7 | 3 11 28 | 16°14'04 | 18°18 | 7°R46 | 1°18 | 7°45 | 22° 3 | 14°58 | 29°23 | 3°44 | 12°42 | 24°55 | 25°54 | 28° 7 | n.a. | S 7 |
| S 8 | 3 15 24 | 17°12'34 | 1♋ 8 | 7°45 | 2°23 | 8°24 | 22° 2 | 15° 5 | 29°27 | 3°42 | 12°43 | 24°50 | 25°51 | 28°13 | n.a. | S 8 |
| M 9 | 3 19 21 | 18°11'05 | 13°37 | 7°36 | 3°28 | 9° 3 | 22° 0 | 15°12 | 29°31 | 3°41 | 12°44 | 24°48 | 25°48 | 28°20 | n.a. | M 9 |
| T 10 | 3 23 17 | 19° 9'39 | 25°49 | 7°21 | 4°33 | 9°42 | 21°59 | 15°19 | 29°35 | 3°39 | 12°45 | 24°D47 | 25°45 | 28°27 | n.a. | T 10 |
| W11 | 3 27 14 | 20° 8'14 | 7♌49 | 6°58 | 5°37 | 10°21 | 21°58 | 15°26 | 29°38 | 3°38 | 12°46 | 24°48 | 25°42 | 28°33 | n.a. | W11 |
| T 12 | 3 31 11 | 21° 6'52 | 19°40 | 6°29 | 6°42 | 11° 1 | 21°57 | 15°33 | 29°42 | 3°36 | 12°46 | 24°R48 | 25°38 | 28°40 | n.a. | T 12 |
| F 13 | 3 35 7 | 22° 5'31 | 1♍30 | 5°52 | 7°46 | 11°40 | 21°56 | 15°40 | 29°46 | 3°34 | 12°47 | 24°48 | 25°35 | 28°47 | n.a. | F 13 |
| S 14 | 3 39 4 | 23° 4'13 | 13°22 | 5° 8 | 8°50 | 12°19 | 21°56 | 15°47 | 29°50 | 3°33 | 12°48 | 24°45 | 25°32 | 28°53 | n.a. | S 14 |
| S 15 | 3 43 0 | 24° 2'56 | 25°22 | 4°17 | 9°54 | 12°59 | 21°55 | 15°54 | 29°53 | 3°31 | 12°49 | 24°41 | 25°29 | 29° 0 | n.a. | S 15 |
| M16 | 3 46 57 | 25° 1'42 | 7♎34 | 3°21 | 10°57 | 13°38 | 21°D55 | 16° 1 | 29°57 | 3°30 | 12°49 | 24°34 | 25°26 | 29° 7 | n.a. | M16 |
| T 17 | 3 50 53 | 26° 0'29 | 20° 1 | 2°19 | 12° 1 | 14°18 | 21°55 | 16° 8 | 0♐ 1 | 3°28 | 12°50 | 24°25 | 25°23 | 29°13 | n.a. | T 17 |
| W18 | 3 54 50 | 26°59'19 | 2♏46 | 1°14 | 13° 4 | 14°57 | 21°56 | 16°15 | 0° 5 | 3°26 | 12°50 | 24°15 | 25°19 | 29°20 | n.a. | W18 |
| T 19 | 3 58 46 | 27°58'10 | 15°49 | 0° 6 | 14° 7 | 15°37 | 21°56 | 16°22 | 0° 8 | 3°25 | 12°51 | 24° 5 | 25°16 | 29°27 | n.a. | T 19 |
| F 20 | 4 2 43 | 28°57'04 | 29° 9 | 28♏58 | 15° 9 | 16°16 | 21°57 | 16°29 | 0°12 | 3°23 | 12°52 | 23°56 | 25°13 | 29°33 | n.a. | F 20 |
| S 21 | 4 6 39 | 29°55'59 | 12♐44 | 27°50 | 16°12 | 16°56 | 21°58 | 16°36 | 0°16 | 3°21 | 12°52 | 23°48 | 25°10 | 29°40 | n.a. | S 21 |
| S 22 | 4 10 36 | 0♐54'56 | 26°32 | 26°46 | 17°14 | 17°36 | 21°59 | 16°43 | 0°20 | 3°20 | 12°53 | 23°43 | 25° 7 | 29°47 | n.a. | S 22 |
| M23 | 4 14 33 | 1°53'55 | 10♑28 | 25°46 | 18°16 | 18°16 | 22° 0 | 16°51 | 0°23 | 3°18 | 12°53 | 23°40 | 25° 4 | 29°53 | n.a. | M23 |
| T 24 | 4 18 29 | 2°52'55 | 24°31 | 24°52 | 19°17 | 18°55 | 22° 2 | 16°58 | 0°27 | 3°16 | 12°54 | 23°D39 | 25° 0 | 0♍ 0 | n.a. | T 24 |
| W25 | 4 22 26 | 3°51'57 | 8♒38 | 24° 7 | 20°18 | 19°35 | 22° 3 | 17° 5 | 0°31 | 3°15 | 12°54 | 23°40 | 24°57 | 0° 7 | n.a. | W25 |
| T 26 | 4 26 22 | 4°51'01 | 22°46 | 23°30 | 21°19 | 20°15 | 22° 5 | 17°12 | 0°35 | 3°13 | 12°55 | 23°41 | 24°54 | 0°13 | n.a. | T 26 |
| F 27 | 4 30 19 | 5°50'06 | 6♓55 | 23° 3 | 22°20 | 20°55 | 22° 7 | 17°20 | 0°38 | 3°11 | 12°55 | 23°R41 | 24°51 | 0°20 | n.a. | F 27 |
| S 28 | 4 34 15 | 6°49'12 | 21° 3 | 22°47 | 23°20 | 21°35 | 22°10 | 17°27 | 0°42 | 3°10 | 12°55 | 23°40 | 24°48 | 0°27 | n.a. | S 28 |
| S 29 | 4 38 12 | 7°48'20 | 5♈ 9 | 22°D42 | 24°20 | 22°15 | 22°12 | 17°34 | 0°46 | 3° 8 | 12°56 | 23°37 | 24°44 | 0°33 | n.a. | S 29 |
| M30 | 4 42 8 | 8♐47'30 | 19♈ 9 | 22♏47 | 25♉19 | 22♐55 | 22♓15 | 17♐42 | 0♐50 | 3♊ 6 | 12♍56 | 23♋33 | 24♋41 | 0♍40 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s42 | 6s 3 | 4s19 | 24s31 | 3s38 | 25s12 | 2s15 | 20s39 | 0s 5 | 3s55 | 0s59 | 20s12 | 1n57 | 19s12 | 0n25 | 19n 8 | 1s28 | 8n55 | 2n23 | 20n37 | 20n33 | 14n40 | | n.a. |
| M 2 | 15 0 | 0 54 | 4 49 | 24 41 | 3 42 | 25 18 | 2 19 | 20 47 | 0 6 | 3 56 | 0 59 | 20 13 | 1 57 | 19 13 | 0 25 | 19 8 | 1 28 | 8 55 | 2 23 | 20 39 | 20 34 | 14 39 | | n.a. |
| T 3 | 15 17 | 4n16 | 5 1 | 24 49 | 3 46 | 25 23 | 2 23 | 20 55 | 0 6 | 3 57 | 0 59 | 20 14 | 1 57 | 19 13 | 0 25 | 19 7 | 1 28 | 8 55 | 2 23 | 20 41 | 20 35 | 14 37 | | n.a. |
| W 4 | 15 35 | 9 9 | 4 55 | 24 55 | 3 49 | 25 28 | 2 27 | 21 2 | 0 7 | 3 58 | 0 58 | 20 15 | 1 56 | 19 14 | 0 25 | 19 7 | 1 28 | 8 54 | 2 23 | 20 43 | 20 35 | 14 36 | | n.a. |
| T 5 | 15 52 | 13 28 | 4 31 | 25 0 | 3 51 | 25 33 | 2 30 | 21 9 | 0 7 | 3 58 | 0 58 | 20 16 | 1 56 | 19 15 | 0 25 | 19 7 | 1 28 | 8 54 | 2 23 | 20 45 | 20 36 | 14 34 | | n.a. |
| F 6 | 16 9 | 16 59 | 3 52 | 25 3 | 3 52 | 25 36 | 2 34 | 21 16 | 0 8 | 3 59 | 0 58 | 20 16 | 1 56 | 19 16 | 0 25 | 19 6 | 1 28 | 8 54 | 2 23 | 20 46 | 20 36 | 14 33 | | n.a. |
| S 7 | 16 25 | 19 32 | 3 1 | 25 4 | 3 52 | 25 40 | 2 37 | 21 23 | 0 9 | 4 0 | 0 58 | 20 17 | 1 56 | 19 17 | 0 25 | 19 6 | 1 28 | 8 54 | 2 24 | 20 48 | 20 37 | 14 31 | | n.a. |
| S 8 | 16 42 | 21 0 | 2 3 | 25 2 | 3 51 | 25 42 | 2 41 | 21 30 | 0 9 | 4 0 | 0 58 | 20 18 | 1 56 | 19 17 | 0 25 | 19 6 | 1 28 | 8 54 | 2 24 | 20 48 | 20 38 | 14 29 | | n.a. |
| M 9 | 16 58 | 21 23 | 0 59 | 24 59 | 3 49 | 25 44 | 2 44 | 21 36 | 0 10 | 4 1 | 0 58 | 20 19 | 1 56 | 19 18 | 0 25 | 19 5 | 1 28 | 8 53 | 2 24 | 20 49 | 20 38 | 14 28 | | n.a. |
| T 10 | 17 14 | 20 43 | 0n 6 | 24 53 | 3 45 | 25 46 | 2 48 | 21 42 | 0 10 | 4 1 | 0 58 | 20 20 | 1 56 | 19 19 | 0 25 | 19 5 | 1 28 | 8 53 | 2 24 | 20 49 | 20 39 | 14 26 | | n.a. |
| W11 | 17 29 | 19 8 | 1 9 | 24 44 | 3 40 | 25 46 | 2 51 | 21 49 | 0 11 | 4 2 | 0 58 | 20 21 | 1 56 | 19 20 | 0 25 | 19 5 | 1 29 | 8 53 | 2 24 | 20 49 | 20 39 | 14 25 | | n.a. |
| T 12 | 17 44 | 16 43 | 2 9 | 24 32 | 3 33 | 25 47 | 2 54 | 21 55 | 0 11 | 4 2 | 0 58 | 20 22 | 1 56 | 19 20 | 0 25 | 19 4 | 1 29 | 8 53 | 2 24 | 20 49 | 20 40 | 14 23 | | n.a. |
| F 13 | 17 59 | 13 37 | 3 3 | 24 18 | 3 25 | 25 46 | 2 57 | 22 0 | 0 12 | 4 2 | 0 58 | 20 22 | 1 55 | 19 21 | 0 25 | 19 4 | 1 29 | 8 53 | 2 24 | 20 49 | 20 40 | 14 21 | | n.a. |
| S 14 | 18 14 | 9 58 | 3 49 | 24 0 | 3 15 | 25 45 | 3 0 | 22 6 | 0 12 | 4 2 | 0 58 | 20 23 | 1 55 | 19 22 | 0 25 | 19 4 | 1 29 | 8 53 | 2 24 | 20 49 | 20 41 | 14 20 | | n.a. |
| S 15 | 18 28 | 5 54 | 4 26 | 23 39 | 3 4 | 25 44 | 3 3 | 22 12 | 0 13 | 4 2 | 0 57 | 20 24 | 1 55 | 19 23 | 0 25 | 19 4 | 1 29 | 8 52 | 2 24 | 20 50 | 20 42 | 14 18 | | n.a. |
| M16 | 18 43 | 1 32 | 4 52 | 23 16 | 2 50 | 25 42 | 3 6 | 22 17 | 0 14 | 4 2 | 0 57 | 20 25 | 1 55 | 19 24 | 0 25 | 19 3 | 1 29 | 8 52 | 2 25 | 20 51 | 20 42 | 14 17 | | n.a. |
| T 17 | 18 56 | 3s 0 | 5 4 | 22 49 | 2 35 | 25 39 | 3 9 | 22 22 | 0 14 | 4 2 | 0 57 | 20 26 | 1 55 | 19 24 | 0 25 | 19 3 | 1 29 | 8 52 | 2 25 | 20 53 | 20 43 | 14 15 | | n.a. |
| W18 | 19 10 | 7 30 | 5 2 | 22 19 | 2 18 | 25 36 | 3 12 | 22 27 | 0 15 | 4 2 | 0 57 | 20 26 | 1 55 | 19 25 | 0 25 | 19 3 | 1 29 | 8 52 | 2 25 | 20 54 | 20 43 | 14 13 | | n.a. |
| T 19 | 19 23 | 11 46 | 4 44 | 21 48 | 2 0 | 25 32 | 3 15 | 22 32 | 0 15 | 4 1 | 0 57 | 20 27 | 1 55 | 19 26 | 0 25 | 19 2 | 1 29 | 8 52 | 2 25 | 20 56 | 20 44 | 14 12 | | n.a. |
| F 20 | 19 36 | 15 34 | 4 10 | 21 14 | 1 41 | 25 28 | 3 17 | 22 37 | 0 16 | 4 1 | 0 57 | 20 28 | 1 55 | 19 27 | 0 25 | 19 2 | 1 29 | 8 52 | 2 25 | 20 58 | 20 44 | 14 10 | | n.a. |
| S 21 | 19 48 | 18 37 | 3 21 | 20 40 | 1 21 | 25 23 | 3 20 | 22 41 | 0 16 | 4 1 | 0 57 | 20 29 | 1 55 | 19 28 | 0 25 | 19 2 | 1 29 | 8 52 | 2 25 | 20 59 | 20 45 | 14 8 | | n.a. |
| S 22 | 20 0 | 20 39 | 2 21 | 20 6 | 1 1 | 25 18 | 3 22 | 22 45 | 0 17 | 4 0 | 0 57 | 20 30 | 1 55 | 19 28 | 0 25 | 19 1 | 1 29 | 8 52 | 2 25 | 21 0 | 20 46 | 14 7 | | n.a. |
| M23 | 20 12 | 21 28 | 1 10 | 19 32 | 0 40 | 25 12 | 3 24 | 22 49 | 0 17 | 3 59 | 0 57 | 20 30 | 1 55 | 19 29 | 0 25 | 19 1 | 1 29 | 8 52 | 2 25 | 21 1 | 20 46 | 14 5 | | n.a. |
| T 24 | 20 23 | 20 56 | 0s 5 | 18 59 | 0 20 | 25 6 | 3 27 | 22 53 | 0 18 | 3 59 | 0 56 | 20 31 | 1 54 | 19 30 | 0 25 | 19 1 | 1 29 | 8 51 | 2 26 | 21 1 | 20 47 | 14 3 | | n.a. |
| W25 | 20 34 | 19 6 | 1 20 | 18 29 | 0 0 | 24 59 | 3 29 | 22 57 | 0 18 | 3 58 | 0 56 | 20 32 | 1 54 | 19 31 | 0 25 | 19 0 | 1 29 | 8 51 | 2 26 | 21 1 | 20 47 | 14 2 | | n.a. |
| T 26 | 20 45 | 16 4 | 2 30 | 18 2 | 0n19 | 24 51 | 3 31 | 23 0 | 0 19 | 3 57 | 0 56 | 20 33 | 1 54 | 19 31 | 0 25 | 19 0 | 1 29 | 8 51 | 2 26 | 21 0 | 20 48 | 14 0 | | n.a. |
| F 27 | 20 55 | 12 7 | 3 32 | 17 39 | 0 36 | 24 43 | 3 32 | 23 4 | 0 19 | 3 56 | 0 56 | 20 33 | 1 54 | 19 32 | 0 25 | 19 0 | 1 29 | 8 51 | 2 26 | 21 0 | 20 48 | 13 59 | | n.a. |
| S 28 | 21 5 | 7 29 | 4 20 | 17 19 | 0 53 | 24 35 | 3 34 | 23 7 | 0 20 | 3 55 | 0 56 | 20 34 | 1 54 | 19 33 | 0 25 | 18 59 | 1 29 | 8 51 | 2 26 | 21 0 | 20 49 | 13 57 | | n.a. |
| S 29 | 21 15 | 2 29 | 4 53 | 17 3 | 1 7 | 24 26 | 3 36 | 23 10 | 0 21 | 3 54 | 0 56 | 20 35 | 1 54 | 19 34 | 0 25 | 18 59 | 1 29 | 8 51 | 2 26 | 21 1 | 20 49 | 13 55 | | n.a. |
| M30 | 21s24 | 2n37 | 5s 8 | 16s52 | 1n20 | 24s17 | 3s37 | 23s13 | 0s21 | 3s53 | 0s56 | 20s35 | 1n54 | 19s35 | 0n25 | 18n59 | 1s29 | 8n51 | 2n26 | 21n 2 | 20n50 | 13n54 | | n.a. |

Julian Day Number = 3607476.5, Delta T = 09h03m13s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°15'01, Lahiri = 68°22'01



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## DECEMBER 5164 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 46 5 | 9♐46'41 | 3♉ 3 | 23♏ 3 | 26♑18 | 23♐36 | 22♓18 | 17♐49 | 0♐53 | 3°R 5 | 12♍56 | 23°R26 | 24♋38 | 0♍47 | n.a. | T 1 |
| W 2 | 4 50 2 | 10°45'54 | 16°46 | 23°30 | 27°17 | 24°16 | 22°21 | 17°56 | 0°57 | 3♊ 3 | 12°57 | 23♋19 | 24°35 | 0°53 | n.a. | W 2 |
| T 3 | 4 53 58 | 11°45'09 | 0♊16 | 24° 5 | 28°15 | 24°56 | 22°24 | 18° 4 | 1° 1 | 3° 1 | 12°57 | 23°12 | 24°32 | 1° 0 | n.a. | T 3 |
| F 4 | 4 57 55 | 12°44'26 | 13°30 | 24°50 | 29°13 | 25°36 | 22°27 | 18°11 | 1° 5 | 3° 0 | 12°57 | 23° 6 | 24°29 | 1° 7 | n.a. | F 4 |
| S 5 | 5 1 51 | 13°43'44 | 26°28 | 25°43 | 0♒10 | 26°17 | 22°31 | 18°18 | 1° 8 | 2°58 | 12°57 | 23° 1 | 24°25 | 1°13 | n.a. | S 5 |
| S 6 | 5 5 48 | 14°43'05 | 9♋ 8 | 26°42 | 1° 7 | 26°57 | 22°35 | 18°26 | 1°12 | 2°56 | 12°57 | 22°58 | 24°22 | 1°20 | n.a. | S 6 |
| M 7 | 5 9 44 | 15°42'27 | 21°31 | 27°49 | 2° 3 | 27°37 | 22°38 | 18°33 | 1°16 | 2°55 | 12°58 | 22°D57 | 24°19 | 1°27 | n.a. | M 7 |
| T 8 | 5 13 41 | 16°41'52 | 3♌41 | 29° 1 | 2°59 | 28°18 | 22°43 | 18°40 | 1°19 | 2°53 | 12°58 | 22°58 | 24°16 | 1°34 | n.a. | T 8 |
| W 9 | 5 17 38 | 17°41'18 | 15°39 | 0♐18 | 3°55 | 28°59 | 22°47 | 18°48 | 1°23 | 2°52 | 12°58 | 22°59 | 24°13 | 1°40 | n.a. | W 9 |
| T 10 | 5 21 34 | 18°40'46 | 27°31 | 1°39 | 4°50 | 29°39 | 22°51 | 18°55 | 1°27 | 2°50 | 12°58 | 23° 1 | 24°10 | 1°47 | n.a. | T 10 |
| F 11 | 5 25 31 | 19°40'17 | 9♍20 | 3° 3 | 5°44 | 0♑20 | 22°56 | 19° 3 | 1°30 | 2°48 | 12°58 | 23° 3 | 24° 6 | 1°54 | n.a. | F 11 |
| S 12 | 5 29 27 | 20°39'50 | 21°13 | 4°31 | 6°38 | 1° 0 | 23° 1 | 19°10 | 1°34 | 2°47 | 12°R58 | 23°R 3 | 24° 3 | 2° 0 | n.a. | S 12 |
| S 13 | 5 33 24 | 21°39'24 | 3♎13 | 6° 1 | 7°31 | 1°41 | 23° 6 | 19°17 | 1°38 | 2°45 | 12°58 | 23° 2 | 24° 0 | 2° 7 | n.a. | S 13 |
| M14 | 5 37 20 | 22°39'01 | 15°26 | 7°33 | 8°23 | 2°22 | 23°11 | 19°25 | 1°41 | 2°44 | 12°58 | 23° 0 | 23°57 | 2°14 | n.a. | M14 |
| T 15 | 5 41 17 | 23°38'40 | 27°55 | 9° 7 | 9°15 | 3° 3 | 23°17 | 19°32 | 1°45 | 2°42 | 12°58 | 22°57 | 23°54 | 2°20 | n.a. | T 15 |
| W16 | 5 45 13 | 24°38'21 | 10♏45 | 10°43 | 10° 6 | 3°44 | 23°22 | 19°39 | 1°48 | 2°41 | 12°58 | 22°53 | 23°50 | 2°27 | n.a. | W16 |
| T 17 | 5 49 10 | 25°38'04 | 23°57 | 12°19 | 10°57 | 4°25 | 23°28 | 19°47 | 1°52 | 2°39 | 12°58 | 22°48 | 23°47 | 2°34 | n.a. | T 17 |
| F 18 | 5 53 7 | 26°37'49 | 7♐30 | 13°56 | 11°47 | 5° 6 | 23°34 | 19°54 | 1°55 | 2°38 | 12°57 | 22°44 | 23°44 | 2°40 | n.a. | F 18 |
| S 19 | 5 57 3 | 27°37'36 | 21°25 | 15°34 | 12°36 | 5°47 | 23°40 | 20° 1 | 1°59 | 2°36 | 12°57 | 22°41 | 23°41 | 2°47 | n.a. | S 19 |
| S 20 | 6 1 0 | 28°37'25 | 5♑36 | 17°12 | 13°24 | 6°28 | 23°46 | 20° 9 | 2° 2 | 2°35 | 12°57 | 22°39 | 23°38 | 2°54 | n.a. | S 20 |
| M21 | 6 4 56 | 29°37'15 | 19°59 | 18°50 | 14°11 | 7° 9 | 23°52 | 20°16 | 2° 6 | 2°33 | 12°57 | 22°D38 | 23°35 | 3° 0 | n.a. | M21 |
| T 22 | 6 8 53 | 0♑37'07 | 4♒30 | 20°28 | 14°58 | 7°50 | 23°59 | 20°23 | 2° 9 | 2°32 | 12°57 | 22°38 | 23°31 | 3° 7 | n.a. | T 22 |
| W23 | 6 12 49 | 1°37'01 | 19° 1 | 22° 7 | 15°44 | 8°32 | 24° 6 | 20°31 | 2°13 | 2°30 | 12°56 | 22°39 | 23°28 | 3°14 | n.a. | W23 |
| T 24 | 6 16 46 | 2°36'56 | 3♓29 | 23°45 | 16°28 | 9°13 | 24°12 | 20°38 | 2°16 | 2°29 | 12°56 | 22°41 | 23°25 | 3°20 | n.a. | T 24 |
| F 25 | 6 20 42 | 3°36'52 | 17°50 | 25°23 | 17°12 | 9°54 | 24°19 | 20°45 | 2°19 | 2°28 | 12°56 | 22°42 | 23°22 | 3°27 | n.a. | F 25 |
| S 26 | 6 24 39 | 4°36'50 | 2♈ 0 | 27° 1 | 17°55 | 10°36 | 24°27 | 20°53 | 2°23 | 2°26 | 12°55 | 22°R42 | 23°19 | 3°34 | n.a. | S 26 |
| S 27 | 6 28 36 | 5°36'49 | 15°58 | 28°39 | 18°37 | 11°17 | 24°34 | 21° 0 | 2°26 | 2°25 | 12°55 | 22°42 | 23°16 | 3°40 | n.a. | S 27 |
| M28 | 6 32 32 | 6°36'50 | 29°43 | 0♑17 | 19°17 | 11°59 | 24°41 | 21° 7 | 2°29 | 2°24 | 12°55 | 22°41 | 23°12 | 3°47 | n.a. | M28 |
| T 29 | 6 36 29 | 7°36'52 | 13♉15 | 1°54 | 19°57 | 12°40 | 24°49 | 21°14 | 2°33 | 2°22 | 12°54 | 22°39 | 23° 9 | 3°54 | n.a. | T 29 |
| W30 | 6 40 25 | 8°36'56 | 26°33 | 3°32 | 20°35 | 13°22 | 24°57 | 21°21 | 2°36 | 2°21 | 12°54 | 22°37 | 23° 6 | 4° 0 | n.a. | W30 |
| T 31 | 6 44 22 | 9♑37'01 | 9♊37 | 5♑ 8 | 21♒12 | 14♑ 3 | 25♓ 5 | 21♐29 | 2♐39 | 2♊20 | 12♍53 | 22♋35 | 23♋ 3 | 4♍ 7 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s33 | 7n33 | 5s 4 | 16s45 | 1n31 | 24s 7 | 3s38 | 23s15 | 0s22 | 3s52 | 0s56 | 20s36 | 1n54 | 19s35 | 0n25 | 18n59 | 1s29 | 8n51 | 2n26 | 21n 3 | 20n51 | 13n52 | | n.a. |
| W 2 | 21 41 | 12 2 | 4 43 | 16 42 | 1 41 | 23 57 | 3 40 | 23 17 | 0 22 | 3 51 | 0 56 | 20 37 | 1 54 | 19 36 | 0 25 | 18 58 | 1 29 | 8 51 | 2 27 | 21 4 | 20 51 | 13 50 | | n.a. |
| T 3 | 21 49 | 15 50 | 4 7 | 16 43 | 1 49 | 23 46 | 3 41 | 23 20 | 0 23 | 3 49 | 0 56 | 20 38 | 1 54 | 19 37 | 0 25 | 18 58 | 1 29 | 8 51 | 2 27 | 21 5 | 20 52 | 13 48 | | n.a. |
| F 4 | 21 57 | 18 46 | 3 18 | 16 47 | 1 56 | 23 35 | 3 41 | 23 21 | 0 23 | 3 48 | 0 55 | 20 38 | 1 54 | 19 38 | 0 25 | 18 58 | 1 29 | 8 51 | 2 27 | 21 6 | 20 52 | 13 47 | | n.a. |
| S 5 | 22 4 | 20 41 | 2 19 | 16 55 | 2 0 | 23 24 | 3 42 | 23 23 | 0 24 | 3 46 | 0 55 | 20 39 | 1 54 | 19 38 | 0 25 | 18 57 | 1 29 | 8 51 | 2 27 | 21 7 | 20 53 | 13 45 | | n.a. |
| S 6 | 22 11 | 21 30 | 1 15 | 17 5 | 2 4 | 23 12 | 3 43 | 23 25 | 0 24 | 3 45 | 0 55 | 20 40 | 1 54 | 19 39 | 0 25 | 18 57 | 1 29 | 8 52 | 2 27 | 21 7 | 20 53 | 13 43 | | n.a. |
| M 7 | 22 17 | 21 14 | 0 8 | 17 18 | 2 6 | 23 0 | 3 43 | 23 26 | 0 25 | 3 43 | 0 55 | 20 40 | 1 54 | 19 40 | 0 25 | 18 57 | 1 29 | 8 52 | 2 27 | 21 8 | 20 54 | 13 42 | | n.a. |
| T 8 | 22 23 | 19 57 | 0n58 | 17 32 | 2 7 | 22 47 | 3 43 | 23 27 | 0 25 | 3 41 | 0 55 | 20 41 | 1 54 | 19 41 | 0 25 | 18 56 | 1 29 | 8 52 | 2 27 | 21 8 | 20 54 | 13 40 | | n.a. |
| W 9 | 22 29 | 17 48 | 2 1 | 17 48 | 2 7 | 22 34 | 3 43 | 23 28 | 0 26 | 3 40 | 0 55 | 20 42 | 1 54 | 19 41 | 0 25 | 18 56 | 1 29 | 8 52 | 2 28 | 21 7 | 20 55 | 13 38 | | n.a. |
| T 10 | 22 34 | 14 55 | 2 58 | 18 5 | 2 6 | 22 21 | 3 43 | 23 29 | 0 26 | 3 38 | 0 55 | 20 42 | 1 54 | 19 42 | 0 25 | 18 56 | 1 29 | 8 52 | 2 28 | 21 7 | 20 56 | 13 37 | | n.a. |
| F 11 | 22 39 | 11 27 | 3 47 | 18 24 | 2 4 | 22 8 | 3 43 | 23 29 | 0 27 | 3 36 | 0 55 | 20 43 | 1 54 | 19 43 | 0 25 | 18 56 | 1 29 | 8 52 | 2 28 | 21 7 | 20 56 | 13 35 | | n.a. |
| S 12 | 22 43 | 7 31 | 4 26 | 18 42 | 2 1 | 21 54 | 3 42 | 23 30 | 0 27 | 3 34 | 0 55 | 20 43 | 1 54 | 19 43 | 0 25 | 18 55 | 1 28 | 8 52 | 2 28 | 21 7 | 20 57 | 13 33 | | n.a. |
| S 13 | 22 47 | 3 16 | 4 55 | 19 1 | 1 58 | 21 39 | 3 41 | 23 30 | 0 28 | 3 32 | 0 54 | 20 44 | 1 54 | 19 44 | 0 25 | 18 55 | 1 28 | 8 52 | 2 28 | 21 7 | 20 57 | 13 31 | | n.a. |
| M14 | 22 51 | 1s11 | 5 11 | 19 20 | 1 54 | 21 25 | 3 40 | 23 30 | 0 28 | 3 30 | 0 54 | 20 45 | 1 54 | 19 45 | 0 25 | 18 55 | 1 28 | 8 52 | 2 28 | 21 7 | 20 58 | 13 30 | | n.a. |
| T 15 | 22 54 | 5 41 | 5 12 | 19 39 | 1 49 | 21 10 | 3 39 | 23 29 | 0 29 | 3 28 | 0 54 | 20 45 | 1 53 | 19 46 | 0 25 | 18 54 | 1 28 | 8 52 | 2 28 | 21 8 | 20 58 | 13 28 | | n.a. |
| W16 | 22 56 | 10 4 | 4 58 | 19 58 | 1 44 | 20 55 | 3 38 | 23 29 | 0 29 | 3 25 | 0 54 | 20 46 | 1 53 | 19 46 | 0 25 | 18 54 | 1 28 | 8 53 | 2 28 | 21 8 | 20 59 | 13 26 | | n.a. |
| T 17 | 22 58 | 14 6 | 4 29 | 20 16 | 1 38 | 20 40 | 3 36 | 23 28 | 0 30 | 3 23 | 0 54 | 20 46 | 1 53 | 19 47 | 0 25 | 18 54 | 1 28 | 8 53 | 2 29 | 21 9 | 20 59 | 13 25 | | n.a. |
| F 18 | 23 0 | 17 32 | 3 43 | 20 34 | 1 33 | 20 25 | 3 35 | 23 27 | 0 30 | 3 21 | 0 54 | 20 47 | 1 53 | 19 48 | 0 25 | 18 54 | 1 28 | 8 53 | 2 29 | 21 10 | 21 0 | 13 23 | | n.a. |
| S 19 | 23 1 | 20 3 | 2 43 | 20 51 | 1 26 | 20 9 | 3 33 | 23 26 | 0 31 | 3 18 | 0 54 | 20 47 | 1 53 | 19 48 | 0 25 | 18 53 | 1 28 | 8 53 | 2 29 | 21 10 | 21 0 | 13 21 | | n.a. |
| S 20 | 23 2 | 21 23 | 1 32 | 21 7 | 1 20 | 19 53 | 3 30 | 23 25 | 0 31 | 3 16 | 0 54 | 20 48 | 1 53 | 19 49 | 0 25 | 18 53 | 1 28 | 8 53 | 2 29 | 21 11 | 21 1 | 13 19 | | n.a. |
| M21 | 23 3 | 21 21 | 0 15 | 21 22 | 1 13 | 19 37 | 3 28 | 23 23 | 0 32 | 3 13 | 0 54 | 20 48 | 1 53 | 19 50 | 0 25 | 18 53 | 1 28 | 8 53 | 2 29 | 21 11 | 21 1 | 13 18 | | n.a. |
| T 22 | 23 3 | 19 52 | 1s 5 | 21 36 | 1 7 | 19 21 | 3 25 | 23 21 | 0 32 | 3 10 | 0 53 | 20 49 | 1 53 | 19 50 | 0 25 | 18 53 | 1 28 | 8 54 | 2 29 | 21 11 | 21 2 | 13 16 | | n.a. |
| W23 | 23 2 | 17 6 | 2 21 | 21 49 | 1 0 | 19 5 | 3 22 | 23 19 | 0 33 | 3 8 | 0 53 | 20 49 | 1 53 | 19 51 | 0 25 | 18 52 | 1 28 | 8 54 | 2 29 | 21 11 | 21 2 | 13 14 | | n.a. |
| T 24 | 23 1 | 13 17 | 3 27 | 22 1 | 0 53 | 18 48 | 3 19 | 23 17 | 0 33 | 3 5 | 0 53 | 20 50 | 1 53 | 19 52 | 0 25 | 18 52 | 1 28 | 8 54 | 2 29 | 21 10 | 21 3 | 13 12 | | n.a. |
| F 25 | 23 0 | 8 44 | 4 20 | 22 12 | 0 45 | 18 32 | 3 15 | 23 15 | 0 34 | 3 2 | 0 53 | 20 50 | 1 53 | 19 52 | 0 25 | 18 52 | 1 28 | 8 54 | 2 30 | 21 10 | 21 4 | 13 11 | | n.a. |
| S 26 | 22 58 | 3 45 | 4 56 | 22 22 | 0 38 | 18 15 | 3 11 | 23 12 | 0 34 | 2 59 | 0 53 | 20 51 | 1 53 | 19 53 | 0 25 | 18 52 | 1 28 | 8 55 | 2 30 | 21 10 | 21 4 | 13 9 | | n.a. |
| S 27 | 22 56 | 1n20 | 5 14 | 22 31 | 0 31 | 17 58 | 3 7 | 23 9 | 0 35 | 2 56 | 0 53 | 20 51 | 1 53 | 19 54 | 0 25 | 18 51 | 1 28 | 8 55 | 2 30 | 21 10 | 21 5 | 13 7 | | n.a. |
| M28 | 22 53 | 6 17 | 5 14 | 22 39 | 0 24 | 17 42 | 3 3 | 23 6 | 0 35 | 2 53 | 0 53 | 20 52 | 1 53 | 19 54 | 0 25 | 18 51 | 1 28 | 8 55 | 2 30 | 21 10 | 21 5 | 13 5 | | n.a. |
| T 29 | 22 50 | 10 50 | 4 56 | 22 45 | 0 17 | 17 25 | 2 58 | 23 3 | 0 36 | 2 50 | 0 53 | 20 52 | 1 53 | 19 55 | 0 25 | 18 51 | 1 28 | 8 55 | 2 30 | 21 11 | 21 6 | 13 3 | | n.a. |
| W30 | 22 46 | 14 48 | 4 23 | 22 50 | 0 10 | 17 8 | 2 53 | 22 59 | 0 36 | 2 47 | 0 53 | 20 53 | 1 53 | 19 55 | 0 25 | 18 51 | 1 28 | 8 56 | 2 30 | 21 11 | 21 6 | 13 2 | | n.a. |
| T 31 | 22s42 | 17n58 | 3s36 | 22s54 | 0n 2 | 16s51 | 2s48 | 22s55 | 0s37 | 2s44 | 0s53 | 20s53 | 1n54 | 19s56 | 0n25 | 18n51 | 1s28 | 8n56 | 2n30 | 21n11 | 21n 7 | 13n 0 | | n.a. |

Julian Day Number = 3607506.5, Delta T = 09h03m15s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°15'05, Lahiri = 68°22'05


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## JANUARY 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 48 18 | 10♑37'07 | 22♊28 | 6♑45 | 21♒47 | 14♑45 | 25♓13 | 21♐36 | 2♐42 | 2°R18 | 12°R53 | 22°R34 | 23♋ 0 | 4♍14 | n.a. | F 1 |
| S 2 | 6 52 15 | 11°37'15 | 5♋ 5 | 8°21 | 22°22 | 15°27 | 25°21 | 21°43 | 2°45 | 2♊17 | 12♍52 | 22♋33 | 22°56 | 4°20 | n.a. | S 2 |
| S 3 | 6 56 12 | 12°37'25 | 17°30 | 9°57 | 22°55 | 16° 9 | 25°29 | 21°50 | 2°49 | 2°16 | 12°52 | 22°D32 | 22°53 | 4°27 | n.a. | S 3 |
| M 4 | 7 0 8 | 13°37'36 | 29°44 | 11°33 | 23°26 | 16°51 | 25°38 | 21°57 | 2°52 | 2°15 | 12°51 | 22°32 | 22°50 | 4°34 | n.a. | M 4 |
| T 5 | 7 4 5 | 14°37'49 | 11♌47 | 13° 9 | 23°56 | 17°33 | 25°46 | 22° 4 | 2°55 | 2°14 | 12°51 | 22°33 | 22°47 | 4°40 | n.a. | T 5 |
| W 6 | 7 8 1 | 15°38'03 | 23°43 | 14°44 | 24°24 | 18°14 | 25°55 | 22°11 | 2°58 | 2°13 | 12°50 | 22°33 | 22°44 | 4°47 | n.a. | W 6 |
| T 7 | 7 11 58 | 16°38'19 | 5♍34 | 16°19 | 24°51 | 18°56 | 26° 4 | 22°18 | 3° 1 | 2°12 | 12°50 | 22°34 | 22°41 | 4°54 | n.a. | T 7 |
| F 8 | 7 15 54 | 17°38'37 | 17°23 | 17°54 | 25°16 | 19°39 | 26°13 | 22°25 | 3° 4 | 2°11 | 12°49 | 22°35 | 22°37 | 5° 0 | n.a. | F 8 |
| S 9 | 7 19 51 | 18°38'56 | 29°15 | 19°29 | 25°39 | 20°21 | 26°22 | 22°32 | 3° 7 | 2° 9 | 12°48 | 22°35 | 22°34 | 5° 7 | n.a. | S 9 |
| S 10 | 7 23 47 | 19°39'17 | 11♎13 | 21° 3 | 26° 1 | 21° 3 | 26°32 | 22°39 | 3° 9 | 2° 8 | 12°48 | 22°35 | 22°31 | 5°14 | n.a. | S 10 |
| M11 | 7 27 44 | 20°39'40 | 23°23 | 22°37 | 26°20 | 21°45 | 26°41 | 22°45 | 3°12 | 2° 7 | 12°47 | 22°R35 | 22°28 | 5°21 | n.a. | M11 |
| T 12 | 7 31 41 | 21°40'04 | 5♏49 | 24°11 | 26°38 | 22°27 | 26°51 | 22°52 | 3°15 | 2° 7 | 12°46 | 22°35 | 22°25 | 5°27 | n.a. | T 12 |
| W13 | 7 35 37 | 22°40'30 | 18°36 | 25°45 | 26°53 | 23°10 | 27° 0 | 22°59 | 3°18 | 2° 6 | 12°45 | 22°D35 | 22°21 | 5°34 | n.a. | W13 |
| T 14 | 7 39 34 | 23°40'58 | 1♐46 | 27°19 | 27° 7 | 23°52 | 27°10 | 23° 6 | 3°21 | 2° 5 | 12°45 | 22°35 | 22°18 | 5°41 | n.a. | T 14 |
| F 15 | 7 43 30 | 24°41'28 | 15°21 | 28°53 | 27°18 | 24°34 | 27°20 | 23°12 | 3°23 | 2° 4 | 12°44 | 22°36 | 22°15 | 5°47 | n.a. | F 15 |
| S 16 | 7 47 27 | 25°41'59 | 29°22 | 0♒26 | 27°27 | 25°17 | 27°30 | 23°19 | 3°26 | 2° 3 | 12°43 | 22°36 | 22°12 | 5°54 | n.a. | S 16 |
| S 17 | 7 51 23 | 26°42'31 | 13♑47 | 2° 0 | 27°34 | 25°59 | 27°40 | 23°26 | 3°29 | 2° 2 | 12°42 | 22°36 | 22° 9 | 6° 1 | n.a. | S 17 |
| M18 | 7 55 20 | 27°43'05 | 28°30 | 3°33 | 27°39 | 26°42 | 27°50 | 23°32 | 3°31 | 2° 1 | 12°41 | 22°R36 | 22° 6 | 6° 7 | n.a. | M18 |
| T 19 | 7 59 17 | 28°43'40 | 13♒26 | 5° 7 | 27°R41 | 27°25 | 28° 1 | 23°39 | 3°34 | 2° 1 | 12°40 | 22°36 | 22° 2 | 6°14 | n.a. | T 19 |
| W20 | 8 3 13 | 29°44'16 | 28°24 | 6°40 | 27°41 | 28° 7 | 28°11 | 23°45 | 3°36 | 2° 0 | 12°40 | 22°35 | 21°59 | 6°21 | n.a. | W20 |
| T 21 | 8 7 10 | 0♒44'53 | 13♓18 | 8°13 | 27°38 | 28°50 | 28°22 | 23°52 | 3°39 | 1°59 | 12°39 | 22°34 | 21°56 | 6°27 | n.a. | T 21 |
| F 22 | 8 11 6 | 1°45'31 | 28° 0 | 9°47 | 27°33 | 29°33 | 28°33 | 23°58 | 3°41 | 1°59 | 12°38 | 22°33 | 21°53 | 6°34 | n.a. | F 22 |
| S 23 | 8 15 3 | 2°46'10 | 12♈25 | 11°20 | 27°26 | 0♒16 | 28°43 | 24° 4 | 3°44 | 1°58 | 12°37 | 22°32 | 21°50 | 6°41 | n.a. | S 23 |
| S 24 | 8 18 59 | 3°46'49 | 26°29 | 12°53 | 27°16 | 0°59 | 28°54 | 24°11 | 3°46 | 1°57 | 12°36 | 22°32 | 21°47 | 6°47 | n.a. | S 24 |
| M25 | 8 22 56 | 4°47'30 | 10♉11 | 14°26 | 27° 3 | 1°42 | 29° 5 | 24°17 | 3°48 | 1°57 | 12°35 | 22°D32 | 21°43 | 6°54 | n.a. | M25 |
| T 26 | 8 26 52 | 5°48'11 | 23°32 | 15°59 | 26°48 | 2°25 | 29°16 | 24°23 | 3°50 | 1°56 | 12°34 | 22°32 | 21°40 | 7° 1 | n.a. | T 26 |
| W27 | 8 30 49 | 6°48'53 | 6♊34 | 17°32 | 26°31 | 3° 8 | 29°28 | 24°29 | 3°53 | 1°56 | 12°33 | 22°33 | 21°37 | 7° 7 | n.a. | W27 |
| T 28 | 8 34 46 | 7°49'36 | 19°19 | 19° 5 | 26°11 | 3°51 | 29°39 | 24°35 | 3°55 | 1°55 | 12°32 | 22°35 | 21°34 | 7°14 | n.a. | T 28 |
| F 29 | 8 38 42 | 8°50'19 | 1♋50 | 20°38 | 25°49 | 4°34 | 29°50 | 24°41 | 3°57 | 1°55 | 12°31 | 22°36 | 21°31 | 7°21 | n.a. | F 29 |
| S 30 | 8 42 39 | 9°51'03 | 14°10 | 22°10 | 25°25 | 5°17 | 0♈ 2 | 24°47 | 3°59 | 1°54 | 12°30 | 22°37 | 21°28 | 7°28 | n.a. | S 30 |
| S 31 | 8 46 35 | 10♒51'48 | 26♋19 | 23♒43 | 24♒58 | 6♒ 0 | 0♈14 | 24♐53 | 4♐ 1 | 1♊54 | 12♍29 | 22°R37 | 21♋24 | 7♍34 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s38 | 20n11 | 2s39 | 22s57 | 0s 5 | 16s34 | 2s42 | 22s52 | 0s37 | 2s41 | 0s53 | 20s54 | 1n54 | 19s57 | 0n25 | 18n50 | 1s28 | 8n56 | 2n30 | 21n11 | 21n 7 | 12n58 | | n.a. |
| S 2 | 22 33 | 21 22 | 1 35 | 22 59 | 0 12 | 16 18 | 2 36 | 22 47 | 0 38 | 2 37 | 0 52 | 20 54 | 1 54 | 19 57 | 0 25 | 18 50 | 1 28 | 8 57 | 2 31 | 21 12 | 21 8 | 12 56 | | n.a. |
| S 3 | 22 27 | 21 28 | 0 28 | 22 59 | 0 19 | 16 1 | 2 30 | 22 43 | 0 38 | 2 34 | 0 52 | 20 54 | 1 54 | 19 58 | 0 25 | 18 50 | 1 28 | 8 57 | 2 31 | 21 12 | 21 8 | 12 54 | | n.a. |
| M 4 | 22 22 | 20 31 | 0n40 | 22 58 | 0 25 | 15 44 | 2 23 | 22 38 | 0 39 | 2 31 | 0 52 | 20 55 | 1 54 | 19 58 | 0 25 | 18 50 | 1 28 | 8 57 | 2 31 | 21 12 | 21 9 | 12 53 | | n.a. |
| T 5 | 22 15 | 18 39 | 1 45 | 22 56 | 0 32 | 15 28 | 2 16 | 22 34 | 0 39 | 2 27 | 0 52 | 20 55 | 1 54 | 19 59 | 0 25 | 18 50 | 1 28 | 8 58 | 2 31 | 21 12 | 21 9 | 12 51 | | n.a. |
| W 6 | 22 9 | 15 59 | 2 45 | 22 53 | 0 39 | 15 12 | 2 9 | 22 29 | 0 40 | 2 24 | 0 52 | 20 56 | 1 54 | 20 0 | 0 25 | 18 49 | 1 28 | 8 58 | 2 31 | 21 11 | 21 10 | 12 49 | | n.a. |
| T 7 | 22 2 | 12 41 | 3 37 | 22 49 | 0 45 | 14 55 | 2 1 | 22 23 | 0 40 | 2 20 | 0 52 | 20 56 | 1 54 | 20 0 | 0 25 | 18 49 | 1 28 | 8 58 | 2 31 | 21 11 | 21 10 | 12 47 | | n.a. |
| F 8 | 21 54 | 8 54 | 4 20 | 22 43 | 0 51 | 14 39 | 1 52 | 22 18 | 0 40 | 2 17 | 0 52 | 20 56 | 1 54 | 20 1 | 0 25 | 18 49 | 1 28 | 8 59 | 2 31 | 21 11 | 21 11 | 12 45 | | n.a. |
| S 9 | 21 46 | 4 46 | 4 52 | 22 36 | 0 58 | 14 23 | 1 44 | 22 12 | 0 41 | 2 13 | 0 52 | 20 57 | 1 54 | 20 1 | 0 25 | 18 49 | 1 28 | 8 59 | 2 31 | 21 11 | 21 11 | 12 44 | | n.a. |
| S 10 | 21 38 | 0 26 | 5 11 | 22 28 | 1 4 | 14 8 | 1 35 | 22 7 | 0 41 | 2 9 | 0 52 | 20 57 | 1 54 | 20 2 | 0 25 | 18 49 | 1 28 | 8 59 | 2 32 | 21 11 | 21 12 | 12 42 | | n.a. |
| M11 | 21 29 | 4s 0 | 5 18 | 22 19 | 1 9 | 13 52 | 1 25 | 22 0 | 0 42 | 2 5 | 0 52 | 20 57 | 1 54 | 20 2 | 0 25 | 18 49 | 1 28 | 9 0 | 2 32 | 21 11 | 21 12 | 12 40 | | n.a. |
| T 12 | 21 20 | 8 22 | 5 9 | 22 9 | 1 15 | 13 37 | 1 16 | 21 54 | 0 42 | 2 2 | 0 52 | 20 57 | 1 54 | 20 3 | 0 25 | 18 48 | 1 28 | 9 0 | 2 32 | 21 11 | 21 13 | 12 38 | | n.a. |
| W13 | 21 10 | 12 29 | 4 46 | 21 58 | 1 21 | 13 22 | 1 5 | 21 48 | 0 43 | 1 58 | 0 51 | 20 58 | 1 54 | 20 3 | 0 25 | 18 48 | 1 28 | 9 0 | 2 32 | 21 11 | 21 13 | 12 36 | | n.a. |
| T 14 | 21 0 | 16 8 | 4 7 | 21 45 | 1 26 | 13 8 | 0 55 | 21 41 | 0 43 | 1 54 | 0 51 | 20 58 | 1 54 | 20 4 | 0 25 | 18 48 | 1 28 | 9 1 | 2 32 | 21 11 | 21 14 | 12 34 | | n.a. |
| F 15 | 20 50 | 19 4 | 3 13 | 21 32 | 1 31 | 12 54 | 0 44 | 21 34 | 0 44 | 1 50 | 0 51 | 20 58 | 1 54 | 20 4 | 0 25 | 18 48 | 1 28 | 9 1 | 2 32 | 21 11 | 21 14 | 12 33 | | n.a. |
| S 16 | 20 39 | 20 57 | 2 6 | 21 17 | 1 36 | 12 40 | 0 32 | 21 27 | 0 44 | 1 46 | 0 51 | 20 59 | 1 54 | 20 5 | 0 25 | 18 48 | 1 28 | 9 2 | 2 32 | 21 11 | 21 15 | 12 31 | | n.a. |
| S 17 | 20 28 | 21 32 | 0 49 | 21 1 | 1 41 | 12 26 | 0 20 | 21 20 | 0 45 | 1 42 | 0 51 | 20 59 | 1 54 | 20 5 | 0 25 | 18 48 | 1 27 | 9 2 | 2 32 | 21 11 | 21 15 | 12 29 | | n.a. |
| M18 | 20 16 | 20 39 | 0s33 | 20 45 | 1 45 | 12 13 | 0 8 | 21 12 | 0 45 | 1 38 | 0 51 | 20 59 | 1 54 | 20 6 | 0 25 | 18 48 | 1 27 | 9 3 | 2 32 | 21 11 | 21 16 | 12 27 | | n.a. |
| T 19 | 20 5 | 18 19 | 1 53 | 20 27 | 1 49 | 12 0 | 0n 5 | 21 5 | 0 45 | 1 34 | 0 51 | 20 59 | 1 54 | 20 6 | 0 25 | 18 48 | 1 27 | 9 3 | 2 33 | 21 11 | 21 16 | 12 25 | | n.a. |
| W20 | 19 52 | 14 45 | 3 6 | 20 8 | 1 53 | 11 48 | 0 18 | 20 57 | 0 46 | 1 29 | 0 51 | 21 0 | 1 55 | 20 7 | 0 25 | 18 47 | 1 27 | 9 3 | 2 33 | 21 11 | 21 17 | 12 23 | | n.a. |
| T 21 | 19 40 | 10 15 | 4 6 | 19 48 | 1 57 | 11 36 | 0 31 | 20 49 | 0 46 | 1 25 | 0 51 | 21 0 | 1 55 | 20 7 | 0 25 | 18 47 | 1 27 | 9 4 | 2 33 | 21 11 | 21 17 | 12 22 | | n.a. |
| F 22 | 19 26 | 5 12 | 4 49 | 19 27 | 2 0 | 11 25 | 0 45 | 20 40 | 0 47 | 1 21 | 0 51 | 21 0 | 1 55 | 20 8 | 0 25 | 18 47 | 1 27 | 9 4 | 2 33 | 21 12 | 21 18 | 12 20 | | n.a. |
| S 23 | 19 13 | 0n 1 | 5 12 | 19 4 | 2 4 | 11 14 | 0 59 | 20 32 | 0 47 | 1 17 | 0 51 | 21 0 | 1 55 | 20 8 | 0 25 | 18 47 | 1 27 | 9 5 | 2 33 | 21 12 | 21 18 | 12 18 | | n.a. |
| S 24 | 18 59 | 5 7 | 5 16 | 18 41 | 2 6 | 11 4 | 1 14 | 20 23 | 0 48 | 1 12 | 0 51 | 21 0 | 1 55 | 20 8 | 0 25 | 18 47 | 1 27 | 9 5 | 2 33 | 21 12 | 21 19 | 12 16 | | n.a. |
| M25 | 18 45 | 9 50 | 5 2 | 18 17 | 2 9 | 10 54 | 1 29 | 20 14 | 0 48 | 1 8 | 0 51 | 21 1 | 1 55 | 20 9 | 0 25 | 18 47 | 1 27 | 9 6 | 2 33 | 21 12 | 21 19 | 12 14 | | n.a. |
| T 26 | 18 31 | 13 57 | 4 32 | 17 52 | 2 11 | 10 45 | 1 44 | 20 5 | 0 48 | 1 4 | 0 51 | 21 1 | 1 55 | 20 9 | 0 25 | 18 47 | 1 27 | 9 6 | 2 33 | 21 12 | 21 20 | 12 12 | | n.a. |
| W27 | 18 16 | 17 18 | 3 48 | 17 26 | 2 13 | 10 36 | 1 59 | 19 56 | 0 49 | 0 59 | 0 51 | 21 1 | 1 55 | 20 10 | 0 25 | 18 47 | 1 27 | 9 7 | 2 33 | 21 11 | 21 20 | 12 10 | | n.a. |
| T 28 | 18 1 | 19 44 | 2 54 | 16 59 | 2 14 | 10 28 | 2 15 | 19 46 | 0 49 | 0 55 | 0 50 | 21 1 | 1 55 | 20 10 | 0 25 | 18 47 | 1 27 | 9 7 | 2 34 | 21 11 | 21 21 | 12 8 | | n.a. |
| F 29 | 17 45 | 21 9 | 1 53 | 16 31 | 2 16 | 10 20 | 2 30 | 19 37 | 0 50 | 0 50 | 0 50 | 21 1 | 1 55 | 20 10 | 0 25 | 18 47 | 1 27 | 9 8 | 2 34 | 21 11 | 21 21 | 12 7 | | n.a. |
| S 30 | 17 29 | 21 32 | 0 47 | 16 2 | 2 16 | 10 13 | 2 46 | 19 27 | 0 50 | 0 46 | 0 50 | 21 1 | 1 55 | 20 11 | 0 25 | 18 47 | 1 27 | 9 8 | 2 34 | 21 11 | 21 22 | 12 5 | | n.a. |
| S 31 | 17s13 | 20n52 | 0n20 | 15s33 | 2s17 | 10s 7 | 3n 2 | 19s17 | 0s51 | 0s41 | 0s50 | 21s 1 | 1n55 | 20s11 | 0n25 | 18n47 | 1s27 | 9n 9 | 2n34 | 21n11 | 21n22 | 12n 3 | | n.a. |

Julian Day Number = 3607537.5, Delta T = 09h03m17s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°15'09, Lahiri = 68°22'09



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## FEBRUARY 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 50 32 | 11♒52'34 | 8♌21 | 25♒15 | 24°R30 | 6♒43 | 0♈25 | 24♐59 | 4♐ 3 | 1°R54 | 12°R27 | 22°R36 | 21♋21 | 7♍41 | n.a. | M 1 |
| T 2 | 8 54 28 | 12°53'21 | 20°18 | 26°47 | 24♒ 0 | 7°27 | 0°37 | 25° 5 | 4° 5 | 1♊53 | 12♍26 | 22♋34 | 21°18 | 7°48 | n.a. | T 2 |
| W 3 | 8 58 25 | 13°54'09 | 2♍10 | 28°19 | 23°28 | 8°10 | 0°49 | 25°10 | 4° 7 | 1°53 | 12°25 | 22°32 | 21°15 | 7°54 | n.a. | W 3 |
| T 4 | 9 2 22 | 14°54'57 | 14° 0 | 29°50 | 22°55 | 8°54 | 1° 1 | 25°16 | 4° 9 | 1°53 | 12°24 | 22°28 | 21°12 | 8° 1 | n.a. | T 4 |
| F 5 | 9 6 18 | 15°55'46 | 25°50 | 1♓21 | 22°21 | 9°37 | 1°13 | 25°21 | 4°10 | 1°53 | 12°23 | 22°24 | 21° 8 | 8° 8 | n.a. | F 5 |
| S 6 | 9 10 15 | 16°56'36 | 7♎43 | 2°51 | 21°46 | 10°21 | 1°25 | 25°27 | 4°12 | 1°53 | 12°22 | 22°20 | 21° 5 | 8°14 | n.a. | S 6 |
| S 7 | 9 14 11 | 17°57'27 | 19°42 | 4°21 | 21°10 | 11° 4 | 1°37 | 25°32 | 4°14 | 1°52 | 12°21 | 22°16 | 21° 2 | 8°21 | n.a. | S 7 |
| M 8 | 9 18 8 | 18°58'19 | 1♏51 | 5°49 | 20°33 | 11°48 | 1°50 | 25°38 | 4°15 | 1°52 | 12°19 | 22°13 | 20°59 | 8°28 | n.a. | M 8 |
| T 9 | 9 22 4 | 19°59'12 | 14°13 | 7°16 | 19°57 | 12°31 | 2° 2 | 25°43 | 4°17 | 1°52 | 12°18 | 22°12 | 20°56 | 8°34 | n.a. | T 9 |
| W10 | 9 26 1 | 21° 0'06 | 26°52 | 8°42 | 19°20 | 13°15 | 2°14 | 25°48 | 4°18 | 1°D52 | 12°17 | 22°D12 | 20°53 | 8°41 | n.a. | W10 |
| T 11 | 9 29 57 | 22° 1'00 | 9♐54 | 10° 7 | 18°44 | 13°59 | 2°27 | 25°54 | 4°20 | 1°52 | 12°16 | 22°13 | 20°49 | 8°48 | n.a. | T 11 |
| F 12 | 9 33 54 | 23° 1'56 | 23°21 | 11°29 | 18° 8 | 14°43 | 2°39 | 25°59 | 4°21 | 1°52 | 12°15 | 22°15 | 20°46 | 8°54 | n.a. | F 12 |
| S 13 | 9 37 51 | 24° 2'52 | 7♑15 | 12°49 | 17°33 | 15°27 | 2°52 | 26° 4 | 4°23 | 1°52 | 12°13 | 22°16 | 20°43 | 9° 1 | n.a. | S 13 |
| S 14 | 9 41 47 | 25° 3'49 | 21°37 | 14° 7 | 16°59 | 16°11 | 3° 5 | 26° 9 | 4°24 | 1°53 | 12°12 | 22°R17 | 20°40 | 9° 8 | n.a. | S 14 |
| M15 | 9 45 44 | 26° 4'47 | 6♒24 | 15°21 | 16°26 | 16°55 | 3°18 | 26°14 | 4°25 | 1°53 | 12°11 | 22°16 | 20°37 | 9°14 | n.a. | M15 |
| T 16 | 9 49 40 | 27° 5'45 | 21°29 | 16°32 | 15°55 | 17°39 | 3°31 | 26°18 | 4°26 | 1°53 | 12°10 | 22°14 | 20°33 | 9°21 | n.a. | T 16 |
| W17 | 9 53 37 | 28° 6'43 | 6♓45 | 17°38 | 15°25 | 18°23 | 3°44 | 26°23 | 4°28 | 1°53 | 12° 8 | 22°10 | 20°30 | 9°28 | n.a. | W17 |
| T 18 | 9 57 33 | 29° 7'42 | 21°59 | 18°40 | 14°57 | 19° 7 | 3°57 | 26°28 | 4°29 | 1°53 | 12° 7 | 22° 4 | 20°27 | 9°35 | n.a. | T 18 |
| F 19 | 10 1 30 | 0♓ 8'41 | 7♈ 3 | 19°35 | 14°31 | 19°51 | 4°10 | 26°32 | 4°30 | 1°54 | 12° 6 | 21°58 | 20°24 | 9°41 | n.a. | F 19 |
| S 20 | 10 5 26 | 1° 9'39 | 21°47 | 20°24 | 14° 7 | 20°35 | 4°23 | 26°37 | 4°31 | 1°54 | 12° 4 | 21°53 | 20°21 | 9°48 | n.a. | S 20 |
| S 21 | 10 9 23 | 2°10'38 | 6♉ 6 | 21° 6 | 13°45 | 21°19 | 4°36 | 26°41 | 4°32 | 1°54 | 12° 3 | 21°48 | 20°18 | 9°55 | n.a. | S 21 |
| M22 | 10 13 20 | 3°11'37 | 19°56 | 21°39 | 13°26 | 22° 4 | 4°49 | 26°46 | 4°32 | 1°55 | 12° 2 | 21°46 | 20°14 | 10° 1 | n.a. | M22 |
| T 23 | 10 17 16 | 4°12'36 | 3♊19 | 22° 3 | 13° 8 | 22°48 | 5° 3 | 26°50 | 4°33 | 1°55 | 12° 1 | 21°D45 | 20°11 | 10° 8 | n.a. | T 23 |
| W24 | 10 21 13 | 5°13'34 | 16°17 | 22°17 | 12°54 | 23°32 | 5°16 | 26°54 | 4°34 | 1°56 | 11°59 | 21°45 | 20° 8 | 10°15 | n.a. | W24 |
| T 25 | 10 25 9 | 6°14'33 | 28°54 | 22°R20 | 12°41 | 24°17 | 5°29 | 26°58 | 4°35 | 1°56 | 11°58 | 21°47 | 20° 5 | 10°21 | n.a. | T 25 |
| F 26 | 10 29 6 | 7°15'31 | 11♋14 | 22°11 | 12°31 | 25° 1 | 5°43 | 27° 2 | 4°35 | 1°57 | 11°57 | 21°48 | 20° 2 | 10°28 | n.a. | F 26 |
| S 27 | 10 33 2 | 8°16'29 | 23°21 | 21°51 | 12°24 | 25°46 | 5°56 | 27° 6 | 4°36 | 1°57 | 11°55 | 21°R49 | 19°59 | 10°35 | n.a. | S 27 |
| S 28 | 10 36 59 | 9♓17'27 | 5♌20 | 21♓18 | 12♒19 | 26♒30 | 6♈10 | 27♐10 | 4♐36 | 1♊58 | 11♍54 | 21♋47 | 19♋55 | 10♍41 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16s57 | 19n16 | 1n26 | 15s 2 | 2s16 | 10s 1 | 3n18 | 19s 6 | 0s51 | 0s36 | 0s50 | 21s 2 | 1n56 | 20s12 | 0n25 | 18n47 | 1s27 | 9n 9 | 2n34 | 21n11 | 21n23 | 12n 1 | | n.a. |
| T 2 | 16 40 | 16 48 | 2 27 | 14 31 | 2 16 | 9 56 | 3 33 | 18 56 | 0 51 | 0 32 | 0 50 | 21 2 | 1 56 | 20 12 | 0 25 | 18 47 | 1 27 | 9 10 | 2 34 | 21 11 | 21 23 | 11 59 | | n.a. |
| W 3 | 16 23 | 13 40 | 3 21 | 13 59 | 2 15 | 9 52 | 3 49 | 18 45 | 0 52 | 0 27 | 0 50 | 21 2 | 1 56 | 20 12 | 0 25 | 18 47 | 1 27 | 9 10 | 2 34 | 21 12 | 21 24 | 11 57 | | n.a. |
| T 4 | 16 6 | 9 59 | 4 6 | 13 26 | 2 13 | 9 48 | 4 4 | 18 35 | 0 52 | 0 22 | 0 50 | 21 2 | 1 56 | 20 12 | 0 25 | 18 47 | 1 27 | 9 11 | 2 34 | 21 12 | 21 24 | 11 55 | | n.a. |
| F 5 | 15 48 | 5 56 | 4 41 | 12 52 | 2 11 | 9 45 | 4 19 | 18 24 | 0 52 | 0 18 | 0 50 | 21 2 | 1 56 | 20 13 | 0 25 | 18 47 | 1 27 | 9 11 | 2 34 | 21 13 | 21 25 | 11 53 | | n.a. |
| S 6 | 15 30 | 1 39 | 5 4 | 12 17 | 2 9 | 9 42 | 4 33 | 18 12 | 0 53 | 0 13 | 0 50 | 21 2 | 1 56 | 20 13 | 0 25 | 18 47 | 1 27 | 9 12 | 2 34 | 21 14 | 21 25 | 11 51 | | n.a. |
| S 7 | 15 12 | 2s44 | 5 14 | 11 42 | 2 5 | 9 39 | 4 47 | 18 1 | 0 53 | 0 8 | 0 50 | 21 2 | 1 56 | 20 13 | 0 25 | 18 47 | 1 27 | 9 12 | 2 35 | 21 14 | 21 26 | 11 49 | | n.a. |
| M 8 | 14 53 | 7 4 | 5 9 | 11 7 | 2 1 | 9 38 | 5 1 | 17 50 | 0 54 | 0 3 | 0 50 | 21 2 | 1 56 | 20 14 | 0 25 | 18 47 | 1 26 | 9 13 | 2 35 | 21 15 | 21 26 | 11 47 | | n.a. |
| T 9 | 14 35 | 11 12 | 4 51 | 10 31 | 1 57 | 9 36 | 5 14 | 17 38 | 0 54 | 0n 2 | 0 50 | 21 2 | 1 56 | 20 14 | 0 25 | 18 47 | 1 26 | 9 13 | 2 35 | 21 15 | 21 27 | 11 45 | | n.a. |
| W10 | 14 16 | 14 56 | 4 18 | 9 54 | 1 52 | 9 36 | 5 27 | 17 26 | 0 54 | 0 7 | 0 50 | 21 2 | 1 57 | 20 14 | 0 25 | 18 47 | 1 26 | 9 14 | 2 35 | 21 15 | 21 27 | 11 44 | | n.a. |
| T 11 | 13 56 | 18 5 | 3 32 | 9 17 | 1 46 | 9 35 | 5 38 | 17 14 | 0 55 | 0 12 | 0 50 | 21 2 | 1 57 | 20 14 | 0 25 | 18 47 | 1 26 | 9 14 | 2 35 | 21 15 | 21 28 | 11 42 | | n.a. |
| F 12 | 13 37 | 20 21 | 2 32 | 8 40 | 1 39 | 9 35 | 5 49 | 17 2 | 0 55 | 0 17 | 0 50 | 21 2 | 1 57 | 20 15 | 0 26 | 18 47 | 1 26 | 9 15 | 2 35 | 21 14 | 21 28 | 11 40 | | n.a. |
| S 13 | 13 17 | 21 30 | 1 21 | 8 3 | 1 32 | 9 35 | 6 0 | 16 50 | 0 56 | 0 22 | 0 50 | 21 2 | 1 57 | 20 15 | 0 26 | 18 47 | 1 26 | 9 16 | 2 35 | 21 14 | 21 29 | 11 38 | | n.a. |
| S 14 | 12 57 | 21 17 | 0 4 | 7 26 | 1 23 | 9 36 | 6 9 | 16 37 | 0 56 | 0 27 | 0 50 | 21 2 | 1 57 | 20 15 | 0 26 | 18 47 | 1 26 | 9 16 | 2 35 | 21 14 | 21 29 | 11 36 | | n.a. |
| M15 | 12 37 | 19 36 | 1s16 | 6 49 | 1 14 | 9 37 | 6 18 | 16 24 | 0 56 | 0 32 | 0 50 | 21 2 | 1 57 | 20 15 | 0 26 | 18 47 | 1 26 | 9 17 | 2 35 | 21 14 | 21 30 | 11 34 | | n.a. |
| T 16 | 12 17 | 16 31 | 2 33 | 6 13 | 1 4 | 9 38 | 6 26 | 16 11 | 0 57 | 0 37 | 0 50 | 21 2 | 1 57 | 20 16 | 0 26 | 18 47 | 1 26 | 9 17 | 2 35 | 21 15 | 21 30 | 11 32 | | n.a. |
| W17 | 11 56 | 12 17 | 3 39 | 5 37 | 0 53 | 9 40 | 6 34 | 15 58 | 0 57 | 0 42 | 0 50 | 21 2 | 1 57 | 20 16 | 0 26 | 18 47 | 1 26 | 9 18 | 2 35 | 21 15 | 21 30 | 11 30 | | n.a. |
| T 18 | 11 35 | 7 15 | 4 29 | 5 3 | 0 41 | 9 41 | 6 40 | 15 45 | 0 57 | 0 47 | 0 50 | 21 2 | 1 58 | 20 16 | 0 26 | 18 48 | 1 26 | 9 18 | 2 36 | 21 16 | 21 31 | 11 28 | | n.a. |
| F 19 | 11 14 | 1 51 | 5 0 | 4 29 | 0 28 | 9 43 | 6 46 | 15 32 | 0 58 | 0 52 | 0 50 | 21 2 | 1 58 | 20 16 | 0 26 | 18 48 | 1 26 | 9 19 | 2 36 | 21 17 | 21 31 | 11 26 | | n.a. |
| S 20 | 10 53 | 3n32 | 5 11 | 3 58 | 0 14 | 9 45 | 6 51 | 15 19 | 0 58 | 0 57 | 0 49 | 21 2 | 1 58 | 20 16 | 0 26 | 18 48 | 1 26 | 9 19 | 2 36 | 21 18 | 21 32 | 11 24 | | n.a. |
| S 21 | 10 32 | 8 35 | 5 1 | 3 28 | 0n 0 | 9 47 | 6 55 | 15 5 | 0 58 | 1 2 | 0 49 | 21 2 | 1 58 | 20 16 | 0 26 | 18 48 | 1 26 | 9 20 | 2 36 | 21 19 | 21 32 | 11 22 | | n.a. |
| M22 | 10 10 | 13 1 | 4 34 | 3 1 | 0 16 | 9 49 | 6 58 | 14 51 | 0 59 | 1 8 | 0 49 | 21 2 | 1 58 | 20 17 | 0 26 | 18 48 | 1 26 | 9 21 | 2 36 | 21 19 | 21 33 | 11 20 | | n.a. |
| T 23 | 9 48 | 16 40 | 3 53 | 2 36 | 0 33 | 9 51 | 7 1 | 14 37 | 0 59 | 1 13 | 0 49 | 21 2 | 1 58 | 20 17 | 0 26 | 18 48 | 1 26 | 9 21 | 2 36 | 21 19 | 21 33 | 11 18 | | n.a. |
| W24 | 9 26 | 19 21 | 3 1 | 2 15 | 0 50 | 9 54 | 7 3 | 14 23 | 0 59 | 1 18 | 0 49 | 21 2 | 1 58 | 20 17 | 0 26 | 18 48 | 1 26 | 9 22 | 2 36 | 21 19 | 21 34 | 11 16 | | n.a. |
| T 25 | 9 4 | 21 1 | 2 1 | 1 58 | 1 7 | 9 56 | 7 4 | 14 9 | 1 0 | 1 23 | 0 49 | 21 2 | 1 59 | 20 17 | 0 26 | 18 48 | 1 26 | 9 22 | 2 36 | 21 19 | 21 34 | 11 14 | | n.a. |
| F 26 | 8 42 | 21 38 | 0 57 | 1 44 | 1 25 | 9 58 | 7 4 | 13 55 | 1 0 | 1 29 | 0 49 | 21 2 | 1 59 | 20 17 | 0 26 | 18 49 | 1 26 | 9 23 | 2 36 | 21 19 | 21 35 | 11 12 | | n.a. |
| S 27 | 8 20 | 21 12 | 0n 8 | 1 36 | 1 43 | 10 0 | 7 4 | 13 40 | 1 0 | 1 34 | 0 49 | 21 2 | 1 59 | 20 17 | 0 26 | 18 49 | 1 26 | 9 23 | 2 36 | 21 19 | 21 35 | 11 10 | | n.a. |
| S 28 | 7s57 | 19n48 | 1n12 | 1s32 | 2n 1 | 10s 2 | 7n 4 | 13s26 | 1s 1 | 1n39 | 0s49 | 21s 2 | 1n59 | 20s17 | 0n26 | 18n49 | 1s26 | 9n24 | 2n36 | 21n19 | 21n36 | 11n 8 | | n.a. |

Julian Day Number = 3607568.5, Delta T = 09h03m18s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°15'13, Lahiri = 68°22'13



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## MARCH 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 40 55 | 10♓18'24 | 17♌14 | 20°R35 | 12°D17 | 27♒15 | 6♈24 | 27♐13 | 4♐37 | 1♊58 | 11°R53 | 21°R44 | 19♋52 | 10♍48 | n.a. | M 1 |
| T 2 | 10 44 52 | 11°19'22 | 29° 5 | 19♓40 | 12♒17 | 28° 0 | 6°37 | 27°17 | 4°37 | 1°59 | 11♍51 | 21♋38 | 19°49 | 10°55 | n.a. | T 2 |
| W 3 | 10 48 49 | 12°20'19 | 10♍55 | 18°37 | 12°19 | 28°44 | 6°51 | 27°21 | 4°38 | 2° 0 | 11°50 | 21°30 | 19°46 | 11° 2 | n.a. | W 3 |
| T 4 | 10 52 45 | 13°21'16 | 22°46 | 17°26 | 12°24 | 29°29 | 7° 5 | 27°24 | 4°38 | 2° 0 | 11°49 | 21°20 | 19°43 | 11° 8 | n.a. | T 4 |
| F 5 | 10 56 42 | 14°22'12 | 4♎41 | 16°10 | 12°31 | 0♓14 | 7°18 | 27°27 | 4°38 | 2° 1 | 11°47 | 21°10 | 19°39 | 11°15 | n.a. | F 5 |
| S 6 | 11 0 38 | 15°23'09 | 16°39 | 14°52 | 12°40 | 0°59 | 7°32 | 27°31 | 4°38 | 2° 2 | 11°46 | 20°59 | 19°36 | 11°22 | n.a. | S 6 |
| S 7 | 11 4 35 | 16°24'06 | 28°43 | 13°33 | 12°52 | 1°44 | 7°46 | 27°34 | 4°39 | 2° 3 | 11°45 | 20°49 | 19°33 | 11°28 | n.a. | S 7 |
| M 8 | 11 8 31 | 17°25'02 | 10♏56 | 12°16 | 13° 6 | 2°28 | 8° 0 | 27°37 | 4°39 | 2° 4 | 11°43 | 20°41 | 19°30 | 11°35 | n.a. | M 8 |
| T 9 | 11 12 28 | 18°25'58 | 23°19 | 11° 4 | 13°22 | 3°13 | 8°14 | 27°40 | 4°R39 | 2° 5 | 11°42 | 20°35 | 19°27 | 11°42 | n.a. | T 9 |
| W10 | 11 16 24 | 19°26'55 | 5♐57 | 9°57 | 13°40 | 3°58 | 8°28 | 27°43 | 4°39 | 2° 6 | 11°41 | 20°32 | 19°24 | 11°48 | n.a. | W10 |
| T 11 | 11 20 21 | 20°27'51 | 18°52 | 8°58 | 14° 0 | 4°44 | 8°42 | 27°46 | 4°39 | 2° 7 | 11°39 | 20°D31 | 19°20 | 11°55 | n.a. | T 11 |
| F 12 | 11 24 18 | 21°28'47 | 2♑ 9 | 8° 8 | 14°22 | 5°29 | 8°56 | 27°48 | 4°38 | 2° 8 | 11°38 | 20°31 | 19°17 | 12° 2 | n.a. | F 12 |
| S 13 | 11 28 14 | 22°29'43 | 15°50 | 7°26 | 14°45 | 6°14 | 9°10 | 27°51 | 4°38 | 2° 9 | 11°37 | 20°R32 | 19°14 | 12° 8 | n.a. | S 13 |
| S 14 | 11 32 11 | 23°30'39 | 29°58 | 6°54 | 15°11 | 6°59 | 9°24 | 27°53 | 4°38 | 2°10 | 11°36 | 20°32 | 19°11 | 12°15 | n.a. | S 14 |
| M15 | 11 36 7 | 24°31'35 | 14♒32 | 6°31 | 15°38 | 7°44 | 9°38 | 27°56 | 4°38 | 2°11 | 11°34 | 20°29 | 19° 8 | 12°22 | n.a. | M15 |
| T 16 | 11 40 4 | 25°32'30 | 29°29 | 6°17 | 16° 7 | 8°29 | 9°53 | 27°58 | 4°37 | 2°12 | 11°33 | 20°25 | 19° 5 | 12°29 | n.a. | T 16 |
| W17 | 11 44 0 | 26°33'24 | 14♓41 | 6°D11 | 16°37 | 9°15 | 10° 7 | 28° 0 | 4°37 | 2°13 | 11°32 | 20°17 | 19° 1 | 12°35 | n.a. | W17 |
| T 18 | 11 47 57 | 27°34'18 | 29°59 | 6°13 | 17° 9 | 10° 0 | 10°21 | 28° 2 | 4°36 | 2°14 | 11°30 | 20° 7 | 18°58 | 12°42 | n.a. | T 18 |
| F 19 | 11 51 53 | 28°35'12 | 15♈12 | 6°23 | 17°43 | 10°45 | 10°35 | 28° 4 | 4°36 | 2°15 | 11°29 | 19°57 | 18°55 | 12°49 | n.a. | F 19 |
| S 20 | 11 55 50 | 29°36'04 | 0♉ 8 | 6°40 | 18°17 | 11°31 | 10°50 | 28° 6 | 4°35 | 2°17 | 11°28 | 19°46 | 18°52 | 12°55 | n.a. | S 20 |
| S 21 | 11 59 47 | 0♈36'56 | 14°40 | 7° 3 | 18°54 | 12°16 | 11° 4 | 28° 8 | 4°35 | 2°18 | 11°27 | 19°37 | 18°49 | 13° 2 | n.a. | S 21 |
| M22 | 12 3 43 | 1°37'47 | 28°42 | 7°32 | 19°31 | 13° 2 | 11°18 | 28°10 | 4°34 | 2°19 | 11°25 | 19°31 | 18°45 | 13° 9 | n.a. | M22 |
| T 23 | 12 7 40 | 2°38'37 | 12♊13 | 8° 6 | 20°10 | 13°47 | 11°33 | 28°11 | 4°33 | 2°21 | 11°24 | 19°27 | 18°42 | 13°15 | n.a. | T 23 |
| W24 | 12 11 36 | 3°39'26 | 25°16 | 8°45 | 20°50 | 14°33 | 11°47 | 28°13 | 4°33 | 2°22 | 11°23 | 19°25 | 18°39 | 13°22 | n.a. | W24 |
| T 25 | 12 15 33 | 4°40'13 | 7♋55 | 9°29 | 21°31 | 15°18 | 12° 1 | 28°14 | 4°32 | 2°23 | 11°22 | 19°D25 | 18°36 | 13°29 | n.a. | T 25 |
| F 26 | 12 19 29 | 5°41'00 | 20°13 | 10°17 | 22°13 | 16° 4 | 12°16 | 28°15 | 4°31 | 2°25 | 11°21 | 19°R25 | 18°33 | 13°35 | n.a. | F 26 |
| S 27 | 12 23 26 | 6°41'45 | 2♌17 | 11° 8 | 22°56 | 16°50 | 12°30 | 28°17 | 4°30 | 2°26 | 11°19 | 19°24 | 18°30 | 13°42 | n.a. | S 27 |
| S 28 | 12 27 22 | 7°42'29 | 14°12 | 12° 3 | 23°40 | 17°35 | 12°44 | 28°18 | 4°29 | 2°28 | 11°18 | 19°22 | 18°26 | 13°49 | n.a. | S 28 |
| M29 | 12 31 19 | 8°43'12 | 26° 1 | 13° 0 | 24°25 | 18°21 | 12°59 | 28°19 | 4°28 | 2°29 | 11°17 | 19°16 | 18°23 | 13°56 | n.a. | M29 |
| T 30 | 12 35 15 | 9°43'54 | 7♍50 | 14° 1 | 25°12 | 19° 7 | 13°13 | 28°19 | 4°27 | 2°31 | 11°16 | 19° 8 | 18°20 | 14° 2 | n.a. | T 30 |
| W31 | 12 39 12 | 10♈44'34 | 19♍41 | 15♓ 4 | 25♒59 | 19♓53 | 13♈28 | 28♐20 | 4♐26 | 2♊32 | 11♍15 | 18♋57 | 18♋17 | 14♍ 9 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s35 | 17n32 | 2n13 | 1s33 | 2n18 | 10s 3 | 7n 3 | 13s11 | 1s 1 | 1n44 | 0s49 | 21s 2 | 1n59 | 20s17 | 0n26 | 18n49 | 1s25 | 9n25 | 2n36 | 21n19 | 21n36 | 11n 6 | | n.a. |
| T 2 | 7 12 | 14 32 | 3 7 | 1 39 | 2 34 | 10 5 | 7 1 | 12 56 | 1 1 | 1 50 | 0 49 | 21 2 | 1 59 | 20 17 | 0 26 | 18 49 | 1 25 | 9 25 | 2 36 | 21 20 | 21 36 | 11 4 | | n.a. |
| W 3 | 6 49 | 10 57 | 3 53 | 1 50 | 2 48 | 10 6 | 6 59 | 12 41 | 1 2 | 1 55 | 0 49 | 21 2 | 2 0 | 20 17 | 0 26 | 18 49 | 1 25 | 9 26 | 2 37 | 21 21 | 21 37 | 11 2 | | n.a. |
| T 4 | 6 26 | 6 57 | 4 29 | 2 6 | 3 1 | 10 7 | 6 56 | 12 26 | 1 2 | 2 0 | 0 49 | 21 1 | 2 0 | 20 17 | 0 26 | 18 50 | 1 25 | 9 26 | 2 37 | 21 23 | 21 37 | 11 0 | | n.a. |
| F 5 | 6 3 | 2 40 | 4 53 | 2 25 | 3 11 | 10 8 | 6 53 | 12 11 | 1 2 | 2 6 | 0 49 | 21 1 | 2 0 | 20 17 | 0 26 | 18 50 | 1 25 | 9 27 | 2 37 | 21 25 | 21 38 | 10 58 | | n.a. |
| S 6 | 5 40 | 1s45 | 5 4 | 2 48 | 3 19 | 10 9 | 6 50 | 11 55 | 1 2 | 2 11 | 0 49 | 21 1 | 2 0 | 20 17 | 0 26 | 18 50 | 1 25 | 9 27 | 2 37 | 21 26 | 21 38 | 10 56 | | n.a. |
| S 7 | 5 17 | 6 7 | 5 2 | 3 13 | 3 24 | 10 10 | 6 46 | 11 40 | 1 3 | 2 17 | 0 49 | 21 1 | 2 0 | 20 18 | 0 26 | 18 50 | 1 25 | 9 28 | 2 37 | 21 28 | 21 39 | 10 54 | | n.a. |
| M 8 | 4 54 | 10 19 | 4 46 | 3 39 | 3 27 | 10 10 | 6 42 | 11 24 | 1 3 | 2 22 | 0 49 | 21 1 | 2 0 | 20 18 | 0 26 | 18 50 | 1 25 | 9 28 | 2 37 | 21 29 | 21 39 | 10 52 | | n.a. |
| T 9 | 4 30 | 14 8 | 4 17 | 4 6 | 3 27 | 10 10 | 6 38 | 11 8 | 1 3 | 2 27 | 0 49 | 21 1 | 2 1 | 20 17 | 0 26 | 18 51 | 1 25 | 9 29 | 2 37 | 21 30 | 21 40 | 10 50 | | n.a. |
| W10 | 4 7 | 17 25 | 3 35 | 4 33 | 3 25 | 10 9 | 6 33 | 10 53 | 1 3 | 2 33 | 0 49 | 21 1 | 2 1 | 20 17 | 0 26 | 18 51 | 1 25 | 9 30 | 2 37 | 21 30 | 21 40 | 10 48 | | n.a. |
| T 11 | 3 43 | 19 55 | 2 41 | 4 58 | 3 20 | 10 8 | 6 28 | 10 37 | 1 4 | 2 38 | 0 49 | 21 1 | 2 1 | 20 17 | 0 26 | 18 51 | 1 25 | 9 30 | 2 37 | 21 30 | 21 41 | 10 46 | | n.a. |
| F 12 | 3 19 | 21 25 | 1 37 | 5 23 | 3 14 | 10 7 | 6 23 | 10 21 | 1 4 | 2 44 | 0 49 | 21 1 | 2 1 | 20 17 | 0 26 | 18 51 | 1 25 | 9 31 | 2 37 | 21 30 | 21 41 | 10 44 | | n.a. |
| S 13 | 2 56 | 21 42 | 0 25 | 5 45 | 3 6 | 10 6 | 6 18 | 10 5 | 1 4 | 2 49 | 0 49 | 21 0 | 2 1 | 20 17 | 0 26 | 18 52 | 1 25 | 9 31 | 2 37 | 21 30 | 21 41 | 10 42 | | n.a. |
| S 14 | 2 32 | 20 38 | 0s50 | 6 6 | 2 57 | 10 4 | 6 12 | 9 48 | 1 5 | 2 55 | 0 49 | 21 0 | 2 1 | 20 17 | 0 26 | 18 52 | 1 25 | 9 32 | 2 37 | 21 30 | 21 42 | 10 40 | | n.a. |
| M15 | 2 8 | 18 11 | 2 4 | 6 23 | 2 46 | 10 2 | 6 6 | 9 32 | 1 5 | 3 0 | 0 49 | 21 0 | 2 2 | 20 17 | 0 26 | 18 52 | 1 25 | 9 32 | 2 37 | 21 31 | 21 42 | 10 38 | | n.a. |
| T 16 | 1 45 | 14 28 | 3 12 | 6 39 | 2 35 | 10 0 | 6 1 | 9 16 | 1 5 | 3 6 | 0 49 | 21 0 | 2 2 | 20 17 | 0 26 | 18 52 | 1 25 | 9 33 | 2 37 | 21 31 | 21 43 | 10 36 | | n.a. |
| W17 | 1 21 | 9 44 | 4 7 | 6 52 | 2 24 | 9 57 | 5 54 | 8 59 | 1 5 | 3 11 | 0 49 | 21 0 | 2 2 | 20 17 | 0 26 | 18 53 | 1 25 | 9 33 | 2 37 | 21 32 | 21 43 | 10 34 | | n.a. |
| T 18 | 0 57 | 4 22 | 4 44 | 7 2 | 2 12 | 9 53 | 5 48 | 8 42 | 1 5 | 3 16 | 0 49 | 21 0 | 2 2 | 20 17 | 0 26 | 18 53 | 1 25 | 9 34 | 2 37 | 21 34 | 21 44 | 10 32 | | n.a. |
| F 19 | 0 33 | 1n15 | 5 1 | 7 10 | 2 0 | 9 50 | 5 42 | 8 26 | 1 6 | 3 22 | 0 49 | 21 0 | 2 2 | 20 17 | 0 26 | 18 53 | 1 25 | 9 34 | 2 37 | 21 35 | 21 44 | 10 30 | | n.a. |
| S 20 | 0 9 | 6 41 | 4 57 | 7 15 | 1 47 | 9 46 | 5 35 | 8 9 | 1 6 | 3 27 | 0 49 | 20 59 | 2 2 | 20 17 | 0 26 | 18 53 | 1 25 | 9 35 | 2 37 | 21 37 | 21 44 | 10 28 | | n.a. |
| S 21 | 0n14 | 11 35 | 4 34 | 7 18 | 1 35 | 9 41 | 5 29 | 7 52 | 1 6 | 3 33 | 0 49 | 20 59 | 2 3 | 20 17 | 0 26 | 18 54 | 1 25 | 9 35 | 2 38 | 21 38 | 21 45 | 10 26 | | n.a. |
| M22 | 0 38 | 15 43 | 3 55 | 7 19 | 1 23 | 9 37 | 5 22 | 7 35 | 1 6 | 3 38 | 0 49 | 20 59 | 2 3 | 20 16 | 0 26 | 18 54 | 1 25 | 9 36 | 2 38 | 21 39 | 21 45 | 10 24 | | n.a. |
| T 23 | 1 2 | 18 51 | 3 4 | 7 18 | 1 11 | 9 31 | 5 15 | 7 18 | 1 7 | 3 44 | 0 49 | 20 59 | 2 3 | 20 16 | 0 26 | 18 54 | 1 25 | 9 36 | 2 38 | 21 40 | 21 46 | 10 21 | | n.a. |
| W24 | 1 26 | 20 53 | 2 4 | 7 15 | 0 59 | 9 26 | 5 9 | 7 1 | 1 7 | 3 49 | 0 49 | 20 59 | 2 3 | 20 16 | 0 26 | 18 55 | 1 24 | 9 37 | 2 38 | 21 40 | 21 46 | 10 19 | | n.a. |
| T 25 | 1 50 | 21 48 | 1 1 | 7 9 | 0 47 | 9 20 | 5 2 | 6 44 | 1 7 | 3 55 | 0 49 | 20 59 | 2 3 | 20 16 | 0 26 | 18 55 | 1 24 | 9 37 | 2 38 | 21 40 | 21 47 | 10 17 | | n.a. |
| F 26 | 2 13 | 21 37 | 0n 4 | 7 2 | 0 36 | 9 13 | 4 55 | 6 26 | 1 7 | 4 0 | 0 49 | 20 59 | 2 3 | 20 16 | 0 26 | 18 55 | 1 24 | 9 38 | 2 38 | 21 40 | 21 47 | 10 15 | | n.a. |
| S 27 | 2 37 | 20 26 | 1 8 | 6 54 | 0 25 | 9 6 | 4 48 | 6 9 | 1 7 | 4 6 | 0 50 | 20 58 | 2 4 | 20 16 | 0 26 | 18 55 | 1 24 | 9 38 | 2 38 | 21 40 | 21 47 | 10 13 | | n.a. |
| S 28 | 3 1 | 18 20 | 2 7 | 6 43 | 0 14 | 8 59 | 4 41 | 5 52 | 1 7 | 4 11 | 0 50 | 20 58 | 2 4 | 20 15 | 0 26 | 18 56 | 1 24 | 9 39 | 2 38 | 21 40 | 21 48 | 10 11 | | n.a. |
| M29 | 3 24 | 15 29 | 3 1 | 6 31 | 0 3 | 8 51 | 4 34 | 5 34 | 1 8 | 4 17 | 0 50 | 20 58 | 2 4 | 20 15 | 0 26 | 18 56 | 1 24 | 9 39 | 2 38 | 21 41 | 21 48 | 10 9 | | n.a. |
| T 30 | 3 48 | 12 0 | 3 46 | 6 18 | 0s 7 | 8 43 | 4 26 | 5 17 | 1 8 | 4 22 | 0 50 | 20 58 | 2 4 | 20 15 | 0 26 | 18 56 | 1 24 | 9 40 | 2 38 | 21 42 | 21 49 | 10 7 | | n.a. |
| W31 | 4n11 | 8n 3 | 4n22 | 6s 3 | 0s17 | 8s34 | 4n19 | 4s59 | 1s 8 | 4n28 | 0s50 | 20s58 | 2n 4 | 20s15 | 0n26 | 18n57 | 1s24 | 9n40 | 2n38 | 21n44 | 21n49 | 10n 5 | | n.a. |

Julian Day Number = 3607596.5, Delta T = 09h03m20s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°15'17, Lahiri = 68°22'17



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## APRIL 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 43 9 | 11♈45'14 | 1♎36 | 16♓10 | 26♒47 | 20♓39 | 13♈42 | 28♐21 | 4°R24 | 2♊34 | 11°R14 | 18°R44 | 18♋14 | 14♍16 | n.a. | T 1 |
| F 2 | 12 47 5 | 12°45'52 | 13°37 | 17°18 | 27°35 | 21°24 | 13°56 | 28°21 | 4♐23 | 2°35 | 11♍13 | 18♋29 | 18°10 | 14°22 | n.a. | F 2 |
| S 3 | 12 51 2 | 13°46'29 | 25°44 | 18°28 | 28°25 | 22°10 | 14°11 | 28°22 | 4°22 | 2°37 | 11°12 | 18°15 | 18° 7 | 14°29 | n.a. | S 3 |
| S 4 | 12 54 58 | 14°47'05 | 8♏ 0 | 19°39 | 29°15 | 22°56 | 14°25 | 28°22 | 4°20 | 2°39 | 11°10 | 18° 1 | 18° 4 | 14°36 | n.a. | S 4 |
| M 5 | 12 58 55 | 15°47'40 | 20°24 | 20°53 | 0♓ 7 | 23°42 | 14°40 | 28°22 | 4°19 | 2°40 | 11° 9 | 17°50 | 18° 1 | 14°42 | n.a. | M 5 |
| T 6 | 13 2 51 | 16°48'14 | 2♐57 | 22° 8 | 0°58 | 24°28 | 14°54 | 28°R22 | 4°18 | 2°42 | 11° 8 | 17°41 | 17°58 | 14°49 | n.a. | T 6 |
| W 7 | 13 6 48 | 17°48'47 | 15°42 | 23°25 | 1°51 | 25°14 | 15° 9 | 28°22 | 4°16 | 2°44 | 11° 7 | 17°36 | 17°55 | 14°56 | n.a. | W 7 |
| T 8 | 13 10 44 | 18°49'20 | 28°41 | 24°43 | 2°44 | 26° 0 | 15°23 | 28°22 | 4°15 | 2°45 | 11° 6 | 17°33 | 17°51 | 15° 3 | n.a. | T 8 |
| F 9 | 13 14 41 | 19°49'51 | 11♑56 | 26° 3 | 3°38 | 26°46 | 15°37 | 28°22 | 4°13 | 2°47 | 11° 5 | 17°32 | 17°48 | 15° 9 | n.a. | F 9 |
| S 10 | 13 18 37 | 20°50'21 | 25°30 | 27°24 | 4°33 | 27°33 | 15°52 | 28°22 | 4°11 | 2°49 | 11° 4 | 17°32 | 17°45 | 15°16 | n.a. | S 10 |
| S 11 | 13 22 34 | 21°50'50 | 9♒25 | 28°47 | 5°28 | 28°19 | 16° 6 | 28°21 | 4°10 | 2°51 | 11° 3 | 17°32 | 17°42 | 15°23 | n.a. | S 11 |
| M12 | 13 26 31 | 22°51'18 | 23°42 | 0♈11 | 6°23 | 29° 5 | 16°21 | 28°21 | 4° 8 | 2°53 | 11° 2 | 17°29 | 17°39 | 15°29 | n.a. | M12 |
| T 13 | 13 30 27 | 23°51'45 | 8♓19 | 1°35 | 7°20 | 29°51 | 16°35 | 28°20 | 4° 6 | 2°54 | 11° 1 | 17°24 | 17°36 | 15°36 | n.a. | T 13 |
| W14 | 13 34 24 | 24°52'11 | 23°12 | 3° 2 | 8°16 | 0♈37 | 16°49 | 28°19 | 4° 5 | 2°56 | 11° 1 | 17°16 | 17°32 | 15°43 | n.a. | W14 |
| T 15 | 13 38 20 | 25°52'35 | 8♈14 | 4°29 | 9°14 | 1°24 | 17° 4 | 28°18 | 4° 3 | 2°58 | 11° 0 | 17° 6 | 17°29 | 15°49 | n.a. | T 15 |
| F 16 | 13 42 17 | 26°52'58 | 23°15 | 5°57 | 10°11 | 2°10 | 17°18 | 28°18 | 4° 1 | 3° 0 | 10°59 | 16°54 | 17°26 | 15°56 | n.a. | F 16 |
| S 17 | 13 46 13 | 27°53'20 | 8♉ 6 | 7°27 | 11°10 | 2°56 | 17°32 | 28°16 | 3°59 | 3° 2 | 10°58 | 16°42 | 17°23 | 16° 3 | n.a. | S 17 |
| S 18 | 13 50 10 | 28°53'41 | 22°37 | 8°57 | 12° 8 | 3°43 | 17°47 | 28°15 | 3°57 | 3° 4 | 10°57 | 16°32 | 17°20 | 16°10 | n.a. | S 18 |
| M19 | 13 54 6 | 29°53'59 | 6♊42 | 10°29 | 13° 7 | 4°29 | 18° 1 | 28°14 | 3°55 | 3° 6 | 10°56 | 16°24 | 17°16 | 16°16 | n.a. | M19 |
| T 20 | 13 58 3 | 0♉54'16 | 20°20 | 12° 1 | 14° 7 | 5°15 | 18°15 | 28°13 | 3°53 | 3° 8 | 10°56 | 16°19 | 17°13 | 16°23 | n.a. | T 20 |
| W21 | 14 2 0 | 1°54'32 | 3♋29 | 13°35 | 15° 7 | 6° 2 | 18°30 | 28°11 | 3°51 | 3°10 | 10°55 | 16°17 | 17°10 | 16°30 | n.a. | W21 |
| T 22 | 14 5 56 | 2°54'45 | 16°12 | 15°10 | 16° 7 | 6°48 | 18°44 | 28°10 | 3°49 | 3°12 | 10°54 | 16°D16 | 17° 7 | 16°36 | n.a. | T 22 |
| F 23 | 14 9 53 | 3°54'57 | 28°35 | 16°46 | 17° 8 | 7°35 | 18°58 | 28° 8 | 3°47 | 3°14 | 10°53 | 16°R16 | 17° 4 | 16°43 | n.a. | F 23 |
| S 24 | 14 13 49 | 4°55'07 | 10♌41 | 18°23 | 18° 9 | 8°21 | 19°12 | 28° 6 | 3°45 | 3°16 | 10°53 | 16°16 | 17° 1 | 16°50 | n.a. | S 24 |
| S 25 | 14 17 46 | 5°55'15 | 22°37 | 20° 1 | 19°10 | 9° 8 | 19°26 | 28° 4 | 3°43 | 3°18 | 10°52 | 16°15 | 16°57 | 16°56 | n.a. | S 25 |
| M26 | 14 21 42 | 6°55'20 | 4♍27 | 21°40 | 20°12 | 9°54 | 19°41 | 28° 2 | 3°40 | 3°20 | 10°51 | 16°11 | 16°54 | 17° 3 | n.a. | M26 |
| T 27 | 14 25 39 | 7°55'24 | 16°17 | 23°20 | 21°14 | 10°41 | 19°55 | 28° 0 | 3°38 | 3°22 | 10°51 | 16° 5 | 16°51 | 17°10 | n.a. | T 27 |
| W28 | 14 29 35 | 8°55'27 | 28°10 | 25° 2 | 22°16 | 11°27 | 20° 9 | 27°58 | 3°36 | 3°24 | 10°50 | 15°56 | 16°48 | 17°17 | n.a. | W28 |
| T 29 | 14 33 32 | 9°55'27 | 10♎ 9 | 26°44 | 23°19 | 12°14 | 20°23 | 27°56 | 3°34 | 3°26 | 10°49 | 15°45 | 16°45 | 17°23 | n.a. | T 29 |
| F 30 | 14 37 28 | 10♉55'25 | 22♎18 | 28♈28 | 24♓22 | 13♈ 0 | 20♈37 | 27♐54 | 3♐31 | 3♊29 | 10♍49 | 15♋33 | 16♋42 | 17♍30 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n34 | 3n46 | 4n46 | 5s46 | 0s26 | 8s25 | 4n12 | 4s42 | 1s 8 | 4n33 | 0s50 | 20s58 | 2n 4 | 20s15 | 0n26 | 18n57 | 1s24 | 9n41 | 2n38 | 21n46 | 21n50 | 10n 3 | | n.a. |
| F 2 | 4 58 | 0s41 | 4 58 | 5 29 | 0 35 | 8 16 | 4 5 | 4 24 | 1 8 | 4 39 | 0 50 | 20 57 | 2 5 | 20 14 | 0 26 | 18 57 | 1 24 | 9 41 | 2 38 | 21 47 | 21 50 | 10 1 | | n.a. |
| S 3 | 5 21 | 5 10 | 4 57 | 5 10 | 0 44 | 8 6 | 3 58 | 4 6 | 1 8 | 4 44 | 0 50 | 20 57 | 2 5 | 20 14 | 0 26 | 18 58 | 1 24 | 9 42 | 2 38 | 21 49 | 21 50 | 9 58 | | n.a. |
| S 4 | 5 44 | 9 29 | 4 42 | 4 50 | 0 52 | 7 56 | 3 51 | 3 49 | 1 8 | 4 50 | 0 50 | 20 57 | 2 5 | 20 14 | 0 26 | 18 58 | 1 24 | 9 42 | 2 38 | 21 51 | 21 51 | 9 56 | | n.a. |
| M 5 | 6 7 | 13 29 | 4 13 | 4 29 | 1 0 | 7 45 | 3 44 | 3 31 | 1 9 | 4 55 | 0 50 | 20 57 | 2 5 | 20 14 | 0 26 | 18 58 | 1 24 | 9 42 | 2 38 | 21 53 | 21 51 | 9 54 | | n.a. |
| T 6 | 6 30 | 16 56 | 3 32 | 4 7 | 1 8 | 7 34 | 3 36 | 3 13 | 1 9 | 5 0 | 0 50 | 20 57 | 2 5 | 20 13 | 0 26 | 18 59 | 1 24 | 9 43 | 2 38 | 21 54 | 21 52 | 9 52 | | n.a. |
| W 7 | 6 53 | 19 39 | 2 40 | 3 43 | 1 15 | 7 22 | 3 29 | 2 55 | 1 9 | 5 6 | 0 50 | 20 57 | 2 6 | 20 13 | 0 26 | 18 59 | 1 24 | 9 43 | 2 38 | 21 54 | 21 52 | 9 50 | | n.a. |
| T 8 | 7 15 | 21 24 | 1 38 | 3 19 | 1 22 | 7 11 | 3 22 | 2 37 | 1 9 | 5 11 | 0 50 | 20 56 | 2 6 | 20 13 | 0 26 | 19 0 | 1 24 | 9 44 | 2 38 | 21 55 | 21 52 | 9 48 | | n.a. |
| F 9 | 7 38 | 22 2 | 0 30 | 2 54 | 1 29 | 6 58 | 3 15 | 2 19 | 1 9 | 5 17 | 0 50 | 20 56 | 2 6 | 20 13 | 0 26 | 19 0 | 1 24 | 9 44 | 2 38 | 21 55 | 21 53 | 9 46 | | n.a. |
| S 10 | 8 0 | 21 23 | 0s42 | 2 28 | 1 35 | 6 46 | 3 8 | 2 1 | 1 9 | 5 22 | 0 50 | 20 56 | 2 6 | 20 12 | 0 26 | 19 0 | 1 24 | 9 44 | 2 38 | 21 55 | 21 53 | 9 44 | | n.a. |
| S 11 | 8 23 | 19 25 | 1 53 | 2 1 | 1 40 | 6 33 | 3 1 | 1 43 | 1 9 | 5 28 | 0 50 | 20 56 | 2 6 | 20 12 | 0 26 | 19 1 | 1 24 | 9 45 | 2 38 | 21 55 | 21 54 | 9 42 | | n.a. |
| M12 | 8 45 | 16 13 | 2 59 | 1 33 | 1 46 | 6 19 | 2 54 | 1 25 | 1 9 | 5 33 | 0 50 | 20 56 | 2 6 | 20 12 | 0 26 | 19 1 | 1 24 | 9 45 | 2 38 | 21 55 | 21 54 | 9 39 | | n.a. |
| T 13 | 9 7 | 11 56 | 3 54 | 1 5 | 1 51 | 6 5 | 2 47 | 1 7 | 1 9 | 5 38 | 0 50 | 20 55 | 2 7 | 20 11 | 0 26 | 19 1 | 1 24 | 9 45 | 2 38 | 21 56 | 21 55 | 9 37 | | n.a. |
| W14 | 9 29 | 6 52 | 4 35 | 0 35 | 1 55 | 5 51 | 2 40 | 0 49 | 1 9 | 5 44 | 0 50 | 20 55 | 2 7 | 20 11 | 0 26 | 19 2 | 1 24 | 9 46 | 2 38 | 21 57 | 21 55 | 9 35 | | n.a. |
| T 15 | 9 50 | 1 21 | 4 57 | 0 5 | 2 0 | 5 36 | 2 33 | 0 31 | 1 9 | 5 49 | 0 50 | 20 55 | 2 7 | 20 11 | 0 26 | 19 2 | 1 24 | 9 46 | 2 38 | 21 58 | 21 55 | 9 33 | | n.a. |
| F 16 | 10 12 | 4n15 | 4 59 | 0n26 | 2 3 | 5 22 | 2 26 | 0 13 | 1 10 | 5 54 | 0 50 | 20 55 | 2 7 | 20 10 | 0 26 | 19 3 | 1 24 | 9 47 | 2 38 | 22 0 | 21 56 | 9 31 | | n.a. |
| S 17 | 10 33 | 9 33 | 4 40 | 0 57 | 2 7 | 5 6 | 2 19 | 0n 5 | 1 10 | 6 0 | 0 50 | 20 55 | 2 7 | 20 10 | 0 26 | 19 3 | 1 24 | 9 47 | 2 38 | 22 1 | 21 56 | 9 29 | | n.a. |
| S 18 | 10 54 | 14 11 | 4 4 | 1 30 | 2 10 | 4 51 | 2 13 | 0 23 | 1 10 | 6 5 | 0 51 | 20 55 | 2 7 | 20 10 | 0 26 | 19 3 | 1 24 | 9 47 | 2 38 | 22 2 | 21 57 | 9 27 | | n.a. |
| M19 | 11 15 | 17 54 | 3 13 | 2 3 | 2 13 | 4 35 | 2 6 | 0 41 | 1 10 | 6 10 | 0 51 | 20 54 | 2 8 | 20 9 | 0 26 | 19 4 | 1 24 | 9 48 | 2 38 | 22 3 | 21 57 | 9 24 | | n.a. |
| T 20 | 11 36 | 20 29 | 2 13 | 2 36 | 2 15 | 4 19 | 1 59 | 0 59 | 1 10 | 6 16 | 0 51 | 20 54 | 2 8 | 20 9 | 0 26 | 19 4 | 1 24 | 9 48 | 2 38 | 22 4 | 21 57 | 9 22 | | n.a. |
| W21 | 11 56 | 21 53 | 1 7 | 3 10 | 2 17 | 4 2 | 1 53 | 1 17 | 1 10 | 6 21 | 0 51 | 20 54 | 2 8 | 20 8 | 0 26 | 19 4 | 1 24 | 9 48 | 2 38 | 22 4 | 21 58 | 9 20 | | n.a. |
| T 22 | 12 17 | 22 4 | 0 0 | 3 45 | 2 18 | 3 45 | 1 46 | 1 35 | 1 10 | 6 26 | 0 51 | 20 54 | 2 8 | 20 8 | 0 26 | 19 5 | 1 24 | 9 48 | 2 38 | 22 4 | 21 58 | 9 18 | | n.a. |
| F 23 | 12 37 | 21 10 | 1n 5 | 4 20 | 2 19 | 3 28 | 1 40 | 1 53 | 1 10 | 6 31 | 0 51 | 20 54 | 2 8 | 20 8 | 0 26 | 19 5 | 1 24 | 9 49 | 2 38 | 22 4 | 21 59 | 9 16 | | n.a. |
| S 24 | 12 57 | 19 17 | 2 6 | 4 56 | 2 20 | 3 11 | 1 33 | 2 11 | 1 10 | 6 37 | 0 51 | 20 54 | 2 8 | 20 7 | 0 26 | 19 6 | 1 24 | 9 49 | 2 38 | 22 4 | 21 59 | 9 14 | | n.a. |
| S 25 | 13 17 | 16 36 | 3 0 | 5 32 | 2 20 | 2 53 | 1 27 | 2 29 | 1 10 | 6 42 | 0 51 | 20 53 | 2 8 | 20 7 | 0 26 | 19 6 | 1 24 | 9 49 | 2 38 | 22 4 | 21 59 | 9 11 | | n.a. |
| M26 | 13 36 | 13 14 | 3 47 | 6 9 | 2 20 | 2 35 | 1 21 | 2 47 | 1 10 | 6 47 | 0 51 | 20 53 | 2 9 | 20 6 | 0 26 | 19 7 | 1 23 | 9 50 | 2 38 | 22 5 | 22 0 | 9 9 | | n.a. |
| T 27 | 13 55 | 9 23 | 4 23 | 6 46 | 2 19 | 2 17 | 1 15 | 3 5 | 1 10 | 6 52 | 0 51 | 20 53 | 2 9 | 20 6 | 0 26 | 19 7 | 1 23 | 9 50 | 2 38 | 22 6 | 22 0 | 9 7 | | n.a. |
| W28 | 14 14 | 5 8 | 4 48 | 7 23 | 2 18 | 1 58 | 1 8 | 3 23 | 1 10 | 6 57 | 0 51 | 20 53 | 2 9 | 20 6 | 0 26 | 19 7 | 1 23 | 9 50 | 2 38 | 22 7 | 22 0 | 9 5 | | n.a. |
| T 29 | 14 33 | 0 40 | 5 1 | 8 1 | 2 16 | 1 39 | 1 2 | 3 41 | 1 10 | 7 2 | 0 51 | 20 53 | 2 9 | 20 5 | 0 26 | 19 8 | 1 23 | 9 50 | 2 38 | 22 8 | 22 1 | 9 3 | | n.a. |
| F 30 | 14n51 | 3s53 | 5n 0 | 8n39 | 2s14 | 1s20 | 0n56 | 3n59 | 1s10 | 7n 7 | 0s51 | 20s53 | 2n 9 | 20s 5 | 0n26 | 19n 8 | 1s23 | 9n50 | 2n38 | 22n 9 | 22n 1 | 9n 1 | | n.a. |

Julian Day Number = 3607627.5, Delta T = 09h03m22s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°15'22, Lahiri = 68°22'22



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## MAY 5165

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 41 25 | 11♉55'22 | 4♏36 | 0♉13 | 25♓25 | 13♈47 | 20♈51 | 27°R51 | 3°R29 | 3♊31 | 10°R48 | 15°R21 | 16♋38 | 17♍37 | n.a. | S 1 |
| S 2 | 14 45 22 | 12°55'17 | 17° 6 | 1°59 | 26°29 | 14°34 | 21° 5 | 27♐49 | 3♐27 | 3°33 | 10♍48 | 15♋10 | 16°35 | 17°43 | n.a. | S 2 |
| M 3 | 14 49 18 | 13°55'11 | 29°47 | 3°46 | 27°32 | 15°20 | 21°19 | 27°46 | 3°24 | 3°35 | 10°47 | 15° 0 | 16°32 | 17°50 | n.a. | M 3 |
| T 4 | 14 53 15 | 14°55'02 | 12♐39 | 5°34 | 28°36 | 16° 7 | 21°32 | 27°43 | 3°22 | 3°37 | 10°47 | 14°53 | 16°29 | 17°57 | n.a. | T 4 |
| W 5 | 14 57 11 | 15°54'53 | 25°41 | 7°23 | 29°41 | 16°54 | 21°46 | 27°41 | 3°19 | 3°39 | 10°46 | 14°49 | 16°26 | 18° 3 | n.a. | W 5 |
| T 6 | 15 1 8 | 16°54'41 | 8♑56 | 9°14 | 0♈45 | 17°40 | 22° 0 | 27°38 | 3°17 | 3°42 | 10°46 | 14°D47 | 16°22 | 18°10 | n.a. | T 6 |
| F 7 | 15 5 4 | 17°54'28 | 22°22 | 11° 6 | 1°50 | 18°27 | 22°14 | 27°35 | 3°15 | 3°44 | 10°46 | 14°47 | 16°19 | 18°17 | n.a. | F 7 |
| S 8 | 15 9 1 | 18°54'14 | 6♒ 1 | 12°59 | 2°55 | 19°14 | 22°28 | 27°32 | 3°12 | 3°46 | 10°45 | 14°48 | 16°16 | 18°24 | n.a. | S 8 |
| S 9 | 15 12 57 | 19°53'58 | 19°54 | 14°54 | 4° 0 | 20° 0 | 22°41 | 27°29 | 3°10 | 3°48 | 10°45 | 14°R49 | 16°13 | 18°30 | n.a. | S 9 |
| M10 | 15 16 54 | 20°53'41 | 4♓ 0 | 16°49 | 5° 6 | 20°47 | 22°55 | 27°26 | 3° 7 | 3°50 | 10°44 | 14°48 | 16°10 | 18°37 | n.a. | M10 |
| T 11 | 15 20 51 | 21°53'22 | 18°20 | 18°46 | 6°12 | 21°34 | 23° 8 | 27°22 | 3° 5 | 3°53 | 10°44 | 14°45 | 16° 7 | 18°44 | n.a. | T 11 |
| W12 | 15 24 47 | 22°53'01 | 2♈50 | 20°44 | 7°17 | 22°21 | 23°22 | 27°19 | 3° 2 | 3°55 | 10°44 | 14°40 | 16° 3 | 18°50 | n.a. | W12 |
| T 13 | 15 28 44 | 23°52'39 | 17°25 | 22°43 | 8°24 | 23° 7 | 23°35 | 27°16 | 2°59 | 3°57 | 10°44 | 14°33 | 16° 0 | 18°57 | n.a. | T 13 |
| F 14 | 15 32 40 | 24°52'15 | 2♉ 1 | 24°43 | 9°30 | 23°54 | 23°49 | 27°12 | 2°57 | 3°59 | 10°43 | 14°25 | 15°57 | 19° 4 | n.a. | F 14 |
| S 15 | 15 36 37 | 25°51'49 | 16°29 | 26°44 | 10°36 | 24°41 | 24° 2 | 27° 9 | 2°54 | 4° 2 | 10°43 | 14°17 | 15°54 | 19°11 | n.a. | S 15 |
| S 16 | 15 40 33 | 26°51'22 | 0♊43 | 28°45 | 11°43 | 25°28 | 24°16 | 27° 5 | 2°52 | 4° 4 | 10°43 | 14°10 | 15°51 | 19°17 | n.a. | S 16 |
| M17 | 15 44 30 | 27°50'53 | 14°37 | 0♊48 | 12°50 | 26°15 | 24°29 | 27° 1 | 2°49 | 4° 6 | 10°43 | 14° 5 | 15°48 | 19°24 | n.a. | M17 |
| T 18 | 15 48 26 | 28°50'22 | 28° 9 | 2°50 | 13°57 | 27° 1 | 24°42 | 26°58 | 2°47 | 4° 8 | 10°43 | 14° 2 | 15°44 | 19°31 | n.a. | T 18 |
| W19 | 15 52 23 | 29°49'49 | 11♋17 | 4°54 | 15° 4 | 27°48 | 24°55 | 26°54 | 2°44 | 4°11 | 10°43 | 14°D 0 | 15°41 | 19°37 | n.a. | W19 |
| T 20 | 15 56 19 | 0♊49'14 | 24° 2 | 6°57 | 16°11 | 28°35 | 25° 8 | 26°50 | 2°41 | 4°13 | 10°43 | 14° 1 | 15°38 | 19°44 | n.a. | T 20 |
| F 21 | 16 0 16 | 1°48'37 | 6♌28 | 9° 0 | 17°18 | 29°22 | 25°21 | 26°46 | 2°39 | 4°15 | 10°42 | 14° 2 | 15°35 | 19°51 | n.a. | F 21 |
| S 22 | 16 4 13 | 2°47'58 | 18°38 | 11° 3 | 18°26 | 0♉ 9 | 25°34 | 26°42 | 2°36 | 4°18 | 10°42 | 14° 4 | 15°32 | 19°58 | n.a. | S 22 |
| S 23 | 16 8 9 | 3°47'17 | 0♍36 | 13° 5 | 19°34 | 0°55 | 25°47 | 26°38 | 2°34 | 4°20 | 10°D42 | 14°R 4 | 15°28 | 20° 4 | n.a. | S 23 |
| M24 | 16 12 6 | 4°46'33 | 12°29 | 15° 6 | 20°41 | 1°42 | 26° 0 | 26°34 | 2°31 | 4°22 | 10°42 | 14° 4 | 15°25 | 20°11 | n.a. | M24 |
| T 25 | 16 16 2 | 5°45'47 | 24°20 | 17° 6 | 21°49 | 2°29 | 26°13 | 26°30 | 2°28 | 4°24 | 10°43 | 14° 2 | 15°22 | 20°18 | n.a. | T 25 |
| W26 | 16 19 59 | 6°44'59 | 6♎16 | 19° 4 | 22°57 | 3°16 | 26°25 | 26°26 | 2°26 | 4°27 | 10°43 | 13°59 | 15°19 | 20°24 | n.a. | W26 |
| T 27 | 16 23 55 | 7°44'09 | 18°19 | 21° 0 | 24° 5 | 4° 3 | 26°38 | 26°22 | 2°23 | 4°29 | 10°43 | 13°54 | 15°16 | 20°31 | n.a. | T 27 |
| F 28 | 16 27 52 | 8°43'17 | 0♏33 | 22°53 | 25°14 | 4°49 | 26°51 | 26°17 | 2°21 | 4°31 | 10°43 | 13°48 | 15°13 | 20°38 | n.a. | F 28 |
| S 29 | 16 31 48 | 9°42'23 | 13° 1 | 24°43 | 26°22 | 5°36 | 27° 3 | 26°13 | 2°18 | 4°33 | 10°43 | 13°42 | 15° 9 | 20°44 | n.a. | S 29 |
| S 30 | 16 35 45 | 10°41'27 | 25°43 | 26°31 | 27°31 | 6°23 | 27°16 | 26° 9 | 2°16 | 4°36 | 10°43 | 13°36 | 15° 6 | 20°51 | n.a. | S 30 |
| M31 | 16 39 42 | 11♊40'30 | 8♐41 | 28♊14 | 28♈39 | 7♉10 | 27♈28 | 26♐ 4 | 2♐13 | 4♊38 | 10♍43 | 13♋31 | 15♋ 3 | 20♍58 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n10 | 8s21 | 4n46 | 9n18 | 2s12 | 1s 1 | 0n51 | 4n17 | 1s 9 | 7n13 | 0s52 | 20s52 | 2n 9 | 20s 4 | 0n26 | 19n 9 | 1s23 | 9n51 | 2n38 | 22n11 | 22n 2 | 8n58 | | n.a. |
| S 2 | 15 28 | 12 32 | 4 17 | 9 56 | 2 9 | 0 42 | 0 45 | 4 35 | 1 9 | 7 18 | 0 52 | 20 52 | 2 9 | 20 4 | 0 26 | 19 9 | 1 23 | 9 51 | 2 38 | 22 12 | 22 2 | 8 56 | | n.a. |
| M 3 | 15 45 | 16 15 | 3 36 | 10 35 | 2 6 | 0 22 | 0 39 | 4 52 | 1 9 | 7 23 | 0 52 | 20 52 | 2 9 | 20 3 | 0 26 | 19 9 | 1 23 | 9 51 | 2 38 | 22 13 | 22 2 | 8 54 | | n.a. |
| T 4 | 16 3 | 19 15 | 2 43 | 11 14 | 2 2 | 0 2 | 0 33 | 5 10 | 1 9 | 7 28 | 0 52 | 20 52 | 2 10 | 20 3 | 0 26 | 19 10 | 1 23 | 9 51 | 2 38 | 22 14 | 22 3 | 8 52 | | n.a. |
| W 5 | 16 20 | 21 18 | 1 40 | 11 53 | 1 58 | 0n18 | 0 28 | 5 28 | 1 9 | 7 33 | 0 52 | 20 52 | 2 10 | 20 3 | 0 26 | 19 10 | 1 23 | 9 51 | 2 39 | 22 14 | 22 3 | 8 50 | | n.a. |
| T 6 | 16 37 | 22 14 | 0 31 | 12 33 | 1 53 | 0 38 | 0 22 | 5 45 | 1 9 | 7 38 | 0 52 | 20 52 | 2 10 | 20 2 | 0 26 | 19 11 | 1 23 | 9 52 | 2 39 | 22 14 | 22 4 | 8 47 | | n.a. |
| F 7 | 16 53 | 21 53 | 0s40 | 13 12 | 1 48 | 0 59 | 0 17 | 6 3 | 1 9 | 7 43 | 0 52 | 20 51 | 2 10 | 20 2 | 0 26 | 19 11 | 1 23 | 9 52 | 2 39 | 22 14 | 22 4 | 8 45 | | n.a. |
| S 8 | 17 9 | 20 15 | 1 51 | 13 51 | 1 42 | 1 19 | 0 12 | 6 20 | 1 9 | 7 47 | 0 52 | 20 51 | 2 10 | 20 1 | 0 26 | 19 11 | 1 23 | 9 52 | 2 39 | 22 14 | 22 4 | 8 43 | | n.a. |
| S 9 | 17 25 | 17 24 | 2 57 | 14 30 | 1 36 | 1 40 | 0 6 | 6 38 | 1 9 | 7 52 | 0 52 | 20 51 | 2 10 | 20 1 | 0 26 | 19 12 | 1 23 | 9 52 | 2 39 | 22 14 | 22 5 | 8 41 | | n.a. |
| M10 | 17 41 | 13 30 | 3 52 | 15 9 | 1 29 | 2 1 | 0 1 | 6 55 | 1 9 | 7 57 | 0 52 | 20 51 | 2 10 | 20 0 | 0 26 | 19 12 | 1 23 | 9 52 | 2 39 | 22 14 | 22 5 | 8 38 | | n.a. |
| T 11 | 17 56 | 8 46 | 4 35 | 15 48 | 1 22 | 2 22 | 0s 4 | 7 13 | 1 9 | 8 2 | 0 52 | 20 51 | 2 10 | 20 0 | 0 26 | 19 13 | 1 23 | 9 52 | 2 39 | 22 15 | 22 5 | 8 36 | | n.a. |
| W12 | 18 11 | 3 30 | 5 0 | 16 26 | 1 15 | 2 43 | 0 9 | 7 30 | 1 8 | 8 7 | 0 53 | 20 51 | 2 10 | 19 59 | 0 26 | 19 13 | 1 23 | 9 52 | 2 39 | 22 15 | 22 6 | 8 34 | | n.a. |
| T 13 | 18 26 | 2n 0 | 5 6 | 17 4 | 1 6 | 3 4 | 0 13 | 7 47 | 1 8 | 8 12 | 0 53 | 20 50 | 2 11 | 19 59 | 0 26 | 19 14 | 1 23 | 9 52 | 2 39 | 22 16 | 22 6 | 8 32 | | n.a. |
| F 14 | 18 40 | 7 23 | 4 52 | 17 42 | 0 58 | 3 25 | 0 18 | 8 4 | 1 8 | 8 16 | 0 53 | 20 50 | 2 11 | 19 58 | 0 26 | 19 14 | 1 23 | 9 53 | 2 39 | 22 17 | 22 7 | 8 30 | | n.a. |
| S 15 | 18 54 | 12 20 | 4 20 | 18 18 | 0 49 | 3 47 | 0 23 | 8 21 | 1 8 | 8 21 | 0 53 | 20 50 | 2 11 | 19 58 | 0 26 | 19 14 | 1 23 | 9 53 | 2 39 | 22 18 | 22 7 | 8 27 | | n.a. |
| S 16 | 19 8 | 16 30 | 3 32 | 18 54 | 0 40 | 4 8 | 0 27 | 8 38 | 1 8 | 8 26 | 0 53 | 20 50 | 2 11 | 19 57 | 0 26 | 19 15 | 1 23 | 9 53 | 2 39 | 22 18 | 22 7 | 8 25 | | n.a. |
| M17 | 19 21 | 19 40 | 2 32 | 19 29 | 0 30 | 4 30 | 0 32 | 8 55 | 1 8 | 8 31 | 0 53 | 20 50 | 2 11 | 19 57 | 0 26 | 19 15 | 1 23 | 9 53 | 2 39 | 22 19 | 22 8 | 8 23 | | n.a. |
| T 18 | 19 34 | 21 37 | 1 25 | 20 3 | 0 20 | 4 51 | 0 36 | 9 12 | 1 7 | 8 35 | 0 53 | 20 50 | 2 11 | 19 56 | 0 26 | 19 16 | 1 23 | 9 53 | 2 39 | 22 19 | 22 8 | 8 21 | | n.a. |
| W19 | 19 47 | 22 20 | 0 15 | 20 36 | 0 10 | 5 13 | 0 40 | 9 28 | 1 7 | 8 40 | 0 53 | 20 49 | 2 11 | 19 56 | 0 26 | 19 16 | 1 23 | 9 53 | 2 39 | 22 19 | 22 8 | 8 18 | | n.a. |
| T 20 | 19 59 | 21 50 | 0n54 | 21 7 | 0n 1 | 5 35 | 0 44 | 9 45 | 1 7 | 8 44 | 0 53 | 20 49 | 2 11 | 19 55 | 0 26 | 19 16 | 1 23 | 9 53 | 2 39 | 22 19 | 22 9 | 8 16 | | n.a. |
| F 21 | 20 11 | 20 16 | 1 59 | 21 37 | 0 11 | 5 56 | 0 48 | 10 1 | 1 7 | 8 49 | 0 54 | 20 49 | 2 11 | 19 55 | 0 26 | 19 17 | 1 23 | 9 53 | 2 39 | 22 19 | 22 9 | 8 14 | | n.a. |
| S 22 | 20 22 | 17 48 | 2 57 | 22 6 | 0 22 | 6 18 | 0 52 | 10 18 | 1 7 | 8 53 | 0 54 | 20 49 | 2 11 | 19 54 | 0 26 | 19 17 | 1 23 | 9 53 | 2 39 | 22 19 | 22 9 | 8 12 | | n.a. |
| S 23 | 20 34 | 14 36 | 3 46 | 22 33 | 0 33 | 6 40 | 0 56 | 10 34 | 1 6 | 8 58 | 0 54 | 20 49 | 2 11 | 19 54 | 0 26 | 19 18 | 1 23 | 9 53 | 2 39 | 22 19 | 22 10 | 8 9 | | n.a. |
| M24 | 20 44 | 10 51 | 4 25 | 22 57 | 0 44 | 7 1 | 1 0 | 10 50 | 1 6 | 9 2 | 0 54 | 20 49 | 2 11 | 19 54 | 0 26 | 19 18 | 1 23 | 9 53 | 2 39 | 22 19 | 22 10 | 8 7 | | n.a. |
| T 25 | 20 55 | 6 42 | 4 53 | 23 21 | 0 55 | 7 23 | 1 4 | 11 6 | 1 6 | 9 7 | 0 54 | 20 49 | 2 11 | 19 53 | 0 26 | 19 18 | 1 23 | 9 53 | 2 39 | 22 19 | 22 11 | 8 5 | | n.a. |
| W26 | 21 5 | 2 17 | 5 8 | 23 42 | 1 6 | 7 44 | 1 7 | 11 22 | 1 6 | 9 11 | 0 54 | 20 48 | 2 11 | 19 53 | 0 26 | 19 19 | 1 23 | 9 53 | 2 39 | 22 19 | 22 11 | 8 3 | | n.a. |
| T 27 | 21 14 | 2s17 | 5 10 | 24 1 | 1 16 | 8 6 | 1 10 | 11 38 | 1 5 | 9 16 | 0 54 | 20 48 | 2 11 | 19 52 | 0 26 | 19 19 | 1 23 | 9 53 | 2 38 | 22 20 | 22 11 | 8 0 | | n.a. |
| F 28 | 21 24 | 6 49 | 4 58 | 24 17 | 1 26 | 8 27 | 1 14 | 11 54 | 1 5 | 9 20 | 0 55 | 20 48 | 2 12 | 19 52 | 0 26 | 19 20 | 1 23 | 9 53 | 2 38 | 22 21 | 22 12 | 7 58 | | n.a. |
| S 29 | 21 32 | 11 10 | 4 31 | 24 32 | 1 36 | 8 49 | 1 17 | 12 9 | 1 5 | 9 24 | 0 55 | 20 48 | 2 12 | 19 51 | 0 26 | 19 20 | 1 23 | 9 53 | 2 38 | 22 21 | 22 12 | 7 56 | | n.a. |
| S 30 | 21 41 | 15 7 | 3 51 | 24 45 | 1 45 | 9 10 | 1 20 | 12 25 | 1 4 | 9 28 | 0 55 | 20 48 | 2 12 | 19 51 | 0 26 | 19 20 | 1 23 | 9 53 | 2 38 | 22 22 | 22 12 | 7 54 | | n.a. |
| M31 | 21n49 | 18s27 | 2n58 | 24n56 | 1n54 | 9n31 | 1s23 | 12n40 | 1s 4 | 9n33 | 0s55 | 20s48 | 2n12 | 19s50 | 0n26 | 19n21 | 1s23 | 9n52 | 2n38 | 22n22 | 22n13 | 7n51 | | n.a. |

Julian Day Number = 3607657.5, Delta T = 09h03m23s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°15'26, Lahiri = 68°22'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 38 | 12♊39'30 | 21♐54 | 29♊54 | 29♈48 | 7♉57 | 27♈40 | 26°R 0 | 2°R11 | 4♊40 | 10♍44 | 13°R28 | 15♋ 0 | 21♍ 5 | n.a. | T 1 |
| W 2 | 16 47 35 | 13°38'28 | 5♑21 | 1♋30 | 0♉57 | 8°43 | 27°52 | 25♐55 | 2♐ 8 | 4°42 | 10°44 | 13♋27 | 14°57 | 21°11 | n.a. | W 2 |
| T 3 | 16 51 31 | 14°37'25 | 18°59 | 3° 1 | 2° 6 | 9°30 | 28° 5 | 25°51 | 2° 6 | 4°45 | 10°44 | 13°D26 | 14°54 | 21°18 | n.a. | T 3 |
| F 4 | 16 55 28 | 15°36'20 | 2♒48 | 4°28 | 3°15 | 10°17 | 28°17 | 25°46 | 2° 3 | 4°47 | 10°44 | 13°27 | 14°50 | 21°25 | n.a. | F 4 |
| S 5 | 16 59 24 | 16°35'14 | 16°45 | 5°50 | 4°24 | 11° 4 | 28°28 | 25°42 | 2° 1 | 4°49 | 10°45 | 13°29 | 14°47 | 21°31 | n.a. | S 5 |
| S 6 | 17 3 21 | 17°34'06 | 0♓49 | 7° 7 | 5°33 | 11°51 | 28°40 | 25°37 | 1°58 | 4°51 | 10°45 | 13°30 | 14°44 | 21°38 | n.a. | S 6 |
| M 7 | 17 7 17 | 18°32'56 | 14°58 | 8°19 | 6°43 | 12°37 | 28°52 | 25°33 | 1°56 | 4°54 | 10°45 | 13°R31 | 14°41 | 21°45 | n.a. | M 7 |
| T 8 | 17 11 14 | 19°31'45 | 29°11 | 9°25 | 7°52 | 13°24 | 29° 4 | 25°28 | 1°53 | 4°56 | 10°46 | 13°31 | 14°38 | 21°52 | n.a. | T 8 |
| W 9 | 17 15 11 | 20°30'32 | 13♈25 | 10°27 | 9° 2 | 14°11 | 29°15 | 25°24 | 1°51 | 4°58 | 10°46 | 13°29 | 14°34 | 21°58 | n.a. | W 9 |
| T 10 | 17 19 7 | 21°29'17 | 27°37 | 11°23 | 10°11 | 14°57 | 29°27 | 25°19 | 1°48 | 5° 0 | 10°47 | 13°27 | 14°31 | 22° 5 | n.a. | T 10 |
| F 11 | 17 23 4 | 22°28'02 | 11♉44 | 12°13 | 11°21 | 15°44 | 29°38 | 25°15 | 1°46 | 5° 3 | 10°47 | 13°24 | 14°28 | 22°12 | n.a. | F 11 |
| S 12 | 17 27 0 | 23°26'44 | 25°43 | 12°58 | 12°31 | 16°31 | 29°50 | 25°10 | 1°44 | 5° 5 | 10°48 | 13°21 | 14°25 | 22°18 | n.a. | S 12 |
| S 13 | 17 30 57 | 24°25'25 | 9♊30 | 13°37 | 13°40 | 17°18 | 0♉ 1 | 25° 5 | 1°41 | 5° 7 | 10°48 | 13°19 | 14°22 | 22°25 | n.a. | S 13 |
| M14 | 17 34 53 | 25°24'05 | 23° 2 | 14°11 | 14°50 | 18° 4 | 0°12 | 25° 1 | 1°39 | 5° 9 | 10°49 | 13°17 | 14°19 | 22°32 | n.a. | M14 |
| T 15 | 17 38 50 | 26°22'43 | 6♋17 | 14°39 | 16° 0 | 18°51 | 0°23 | 24°56 | 1°37 | 5°11 | 10°49 | 13°16 | 14°15 | 22°39 | n.a. | T 15 |
| W16 | 17 42 47 | 27°21'18 | 19°14 | 15° 1 | 17°10 | 19°38 | 0°34 | 24°51 | 1°34 | 5°13 | 10°50 | 13°D16 | 14°12 | 22°45 | n.a. | W16 |
| T 17 | 17 46 43 | 28°19'52 | 1♌54 | 15°17 | 18°20 | 20°24 | 0°45 | 24°47 | 1°32 | 5°16 | 10°51 | 13°17 | 14° 9 | 22°52 | n.a. | T 17 |
| F 18 | 17 50 40 | 29°18'25 | 14°17 | 15°28 | 19°31 | 21°11 | 0°56 | 24°42 | 1°30 | 5°18 | 10°51 | 13°18 | 14° 6 | 22°59 | n.a. | F 18 |
| S 19 | 17 54 36 | 0♋16'55 | 26°27 | 15°R33 | 20°41 | 21°57 | 1° 6 | 24°38 | 1°28 | 5°20 | 10°52 | 13°19 | 14° 3 | 23° 5 | n.a. | S 19 |
| S 20 | 17 58 33 | 1°15'23 | 8♍27 | 15°33 | 21°51 | 22°44 | 1°17 | 24°33 | 1°26 | 5°22 | 10°53 | 13°20 | 14° 0 | 23°12 | n.a. | S 20 |
| M21 | 18 2 29 | 2°13'49 | 20°21 | 15°28 | 23° 1 | 23°30 | 1°27 | 24°28 | 1°24 | 5°24 | 10°53 | 13°21 | 13°56 | 23°19 | n.a. | M21 |
| T 22 | 18 6 26 | 3°12'14 | 2♎13 | 15°17 | 24°12 | 24°17 | 1°38 | 24°24 | 1°21 | 5°26 | 10°54 | 13°R21 | 13°53 | 23°26 | n.a. | T 22 |
| W23 | 18 10 22 | 4°10'36 | 14° 9 | 15° 2 | 25°22 | 25° 3 | 1°48 | 24°19 | 1°19 | 5°28 | 10°55 | 13°21 | 13°50 | 23°32 | n.a. | W23 |
| T 24 | 18 14 19 | 5° 8'56 | 26°13 | 14°43 | 26°33 | 25°50 | 1°58 | 24°15 | 1°17 | 5°30 | 10°56 | 13°21 | 13°47 | 23°39 | n.a. | T 24 |
| F 25 | 18 18 16 | 6° 7'15 | 8♏29 | 14°20 | 27°43 | 26°36 | 2° 8 | 24°10 | 1°15 | 5°32 | 10°56 | 13°20 | 13°44 | 23°46 | n.a. | F 25 |
| S 26 | 18 22 12 | 7° 5'32 | 21° 1 | 13°53 | 28°54 | 27°23 | 2°18 | 24° 6 | 1°13 | 5°34 | 10°57 | 13°19 | 13°40 | 23°52 | n.a. | S 26 |
| S 27 | 18 26 9 | 8° 3'47 | 3♐51 | 13°23 | 0♊ 4 | 28° 9 | 2°28 | 24° 2 | 1°12 | 5°36 | 10°58 | 13°18 | 13°37 | 23°59 | n.a. | S 27 |
| M28 | 18 30 5 | 9° 2'00 | 17° 1 | 12°51 | 1°15 | 28°55 | 2°37 | 23°57 | 1°10 | 5°38 | 10°59 | 13°18 | 13°34 | 24° 6 | n.a. | M28 |
| T 29 | 18 34 2 | 10° 0'12 | 0♑31 | 12°16 | 2°26 | 29°42 | 2°47 | 23°53 | 1° 8 | 5°40 | 11° 0 | 13°18 | 13°31 | 24°13 | n.a. | T 29 |
| W30 | 18 37 58 | 10♋58'22 | 14♑20 | 11♋41 | 3♊36 | 0♊28 | 2♉56 | 23♐49 | 1♐ 6 | 5♊42 | 11♍ 1 | 13°D17 | 13♋28 | 24♍19 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 20s53 | 1n55 | 25n 4 | 2n 1 | 9n52 | 1s26 | 12n55 | 1s 4 | 9n37 | 0s55 | 20s48 | 2n12 | 19s50 | 0n26 | 19n21 | 1s23 | 9n52 | 2n38 | 22n23 | 22n13 | 7n49 | | n.a. |
| W 2 | 22 4 | 22 12 | 0 44 | 25 11 | 2 9 | 10 13 | 1 29 | 13 10 | 1 4 | 9 41 | 0 55 | 20 47 | 2 12 | 19 49 | 0 26 | 19 22 | 1 23 | 9 52 | 2 38 | 22 23 | 22 13 | 7 47 | | n.a. |
| T 3 | 22 10 | 22 14 | 0s30 | 25 16 | 2 15 | 10 34 | 1 31 | 13 25 | 1 3 | 9 45 | 0 55 | 20 47 | 2 12 | 19 49 | 0 26 | 19 22 | 1 23 | 9 52 | 2 38 | 22 23 | 22 14 | 7 44 | | n.a. |
| F 4 | 22 17 | 20 54 | 1 44 | 25 19 | 2 21 | 10 55 | 1 34 | 13 40 | 1 3 | 9 49 | 0 56 | 20 47 | 2 12 | 19 48 | 0 26 | 19 22 | 1 23 | 9 52 | 2 38 | 22 23 | 22 14 | 7 42 | | n.a. |
| S 5 | 22 23 | 18 18 | 2 53 | 25 20 | 2 25 | 11 16 | 1 36 | 13 54 | 1 3 | 9 53 | 0 56 | 20 47 | 2 12 | 19 48 | 0 26 | 19 23 | 1 23 | 9 52 | 2 38 | 22 22 | 22 14 | 7 40 | | n.a. |
| S 6 | 22 28 | 14 37 | 3 51 | 25 20 | 2 29 | 11 36 | 1 39 | 14 9 | 1 2 | 9 57 | 0 56 | 20 47 | 2 12 | 19 47 | 0 26 | 19 23 | 1 23 | 9 52 | 2 38 | 22 22 | 22 15 | 7 38 | | n.a. |
| M 7 | 22 34 | 10 5 | 4 36 | 25 18 | 2 31 | 11 56 | 1 41 | 14 23 | 1 2 | 10 1 | 0 56 | 20 47 | 2 12 | 19 47 | 0 26 | 19 24 | 1 23 | 9 52 | 2 38 | 22 22 | 22 15 | 7 35 | | n.a. |
| T 8 | 22 38 | 4 59 | 5 4 | 25 16 | 2 33 | 12 17 | 1 43 | 14 37 | 1 2 | 10 5 | 0 56 | 20 47 | 2 12 | 19 46 | 0 26 | 19 24 | 1 23 | 9 52 | 2 38 | 22 22 | 22 15 | 7 33 | | n.a. |
| W 9 | 22 43 | 0n22 | 5 14 | 25 11 | 2 33 | 12 36 | 1 45 | 14 51 | 1 1 | 10 9 | 0 56 | 20 46 | 2 12 | 19 46 | 0 26 | 19 24 | 1 23 | 9 51 | 2 38 | 22 22 | 22 16 | 7 31 | | n.a. |
| T 10 | 22 47 | 5 42 | 5 5 | 25 6 | 2 33 | 12 56 | 1 47 | 15 5 | 1 1 | 10 13 | 0 56 | 20 46 | 2 12 | 19 45 | 0 26 | 19 25 | 1 23 | 9 51 | 2 38 | 22 23 | 22 16 | 7 28 | | n.a. |
| F 11 | 22 50 | 10 42 | 4 37 | 25 0 | 2 31 | 13 16 | 1 49 | 15 19 | 1 0 | 10 17 | 0 57 | 20 46 | 2 11 | 19 45 | 0 26 | 19 25 | 1 23 | 9 51 | 2 38 | 22 23 | 22 16 | 7 26 | | n.a. |
| S 12 | 22 53 | 15 6 | 3 53 | 24 53 | 2 28 | 13 35 | 1 50 | 15 32 | 1 0 | 10 20 | 0 57 | 20 46 | 2 11 | 19 45 | 0 26 | 19 25 | 1 23 | 9 51 | 2 38 | 22 23 | 22 17 | 7 24 | | n.a. |
| S 13 | 22 56 | 18 37 | 2 56 | 24 45 | 2 24 | 13 54 | 1 52 | 15 46 | 1 0 | 10 24 | 0 57 | 20 46 | 2 11 | 19 44 | 0 26 | 19 26 | 1 23 | 9 51 | 2 38 | 22 23 | 22 17 | 7 21 | | n.a. |
| M14 | 22 58 | 21 3 | 1 49 | 24 36 | 2 19 | 14 13 | 1 53 | 15 59 | 0 59 | 10 28 | 0 57 | 20 46 | 2 11 | 19 44 | 0 26 | 19 26 | 1 23 | 9 50 | 2 38 | 22 24 | 22 17 | 7 19 | | n.a. |
| T 15 | 23 0 | 22 15 | 0 38 | 24 27 | 2 12 | 14 31 | 1 55 | 16 12 | 0 59 | 10 31 | 0 57 | 20 46 | 2 11 | 19 43 | 0 26 | 19 27 | 1 23 | 9 50 | 2 38 | 22 24 | 22 18 | 7 17 | | n.a. |
| W16 | 23 1 | 22 14 | 0n33 | 24 16 | 2 4 | 14 49 | 1 56 | 16 25 | 0 58 | 10 35 | 0 57 | 20 46 | 2 11 | 19 43 | 0 26 | 19 27 | 1 23 | 9 50 | 2 38 | 22 24 | 22 18 | 7 14 | | n.a. |
| T 17 | 23 2 | 21 3 | 1 41 | 24 6 | 1 55 | 15 7 | 1 57 | 16 37 | 0 58 | 10 39 | 0 58 | 20 45 | 2 11 | 19 42 | 0 26 | 19 27 | 1 23 | 9 50 | 2 38 | 22 24 | 22 18 | 7 12 | | n.a. |
| F 18 | 23 3 | 18 53 | 2 43 | 23 54 | 1 45 | 15 25 | 1 58 | 16 50 | 0 57 | 10 42 | 0 58 | 20 45 | 2 11 | 19 42 | 0 26 | 19 28 | 1 24 | 9 50 | 2 38 | 22 24 | 22 19 | 7 10 | | n.a. |
| S 19 | 23 3 | 15 54 | 3 37 | 23 42 | 1 34 | 15 42 | 1 59 | 17 2 | 0 57 | 10 46 | 0 58 | 20 45 | 2 11 | 19 42 | 0 26 | 19 28 | 1 24 | 9 49 | 2 38 | 22 23 | 22 19 | 7 8 | | n.a. |
| S 20 | 23 2 | 12 18 | 4 20 | 23 30 | 1 21 | 15 59 | 2 0 | 17 14 | 0 57 | 10 49 | 0 58 | 20 45 | 2 11 | 19 41 | 0 26 | 19 28 | 1 24 | 9 49 | 2 38 | 22 23 | 22 19 | 7 5 | | n.a. |
| M21 | 23 2 | 8 15 | 4 52 | 23 17 | 1 8 | 16 16 | 2 1 | 17 26 | 0 56 | 10 52 | 0 58 | 20 45 | 2 11 | 19 41 | 0 26 | 19 29 | 1 24 | 9 49 | 2 38 | 22 23 | 22 20 | 7 3 | | n.a. |
| T 22 | 23 0 | 3 54 | 5 11 | 23 4 | 0 53 | 16 32 | 2 2 | 17 38 | 0 56 | 10 56 | 0 58 | 20 45 | 2 11 | 19 40 | 0 26 | 19 29 | 1 24 | 9 48 | 2 38 | 22 23 | 22 20 | 7 1 | | n.a. |
| W23 | 22 59 | 0s37 | 5 17 | 22 50 | 0 38 | 16 48 | 2 2 | 17 49 | 0 55 | 10 59 | 0 59 | 20 45 | 2 11 | 19 40 | 0 26 | 19 29 | 1 24 | 9 48 | 2 38 | 22 23 | 22 20 | 6 58 | | n.a. |
| T 24 | 22 57 | 5 9 | 5 9 | 22 36 | 0 22 | 17 4 | 2 3 | 18 1 | 0 55 | 11 2 | 0 59 | 20 45 | 2 11 | 19 40 | 0 26 | 19 30 | 1 24 | 9 48 | 2 38 | 22 23 | 22 21 | 6 56 | | n.a. |
| F 25 | 22 54 | 9 34 | 4 47 | 22 22 | 0 5 | 17 19 | 2 3 | 18 12 | 0 54 | 11 5 | 0 59 | 20 45 | 2 11 | 19 39 | 0 26 | 19 30 | 1 24 | 9 48 | 2 38 | 22 23 | 22 21 | 6 53 | | n.a. |
| S 26 | 22 51 | 13 40 | 4 11 | 22 8 | 0s13 | 17 34 | 2 3 | 18 23 | 0 54 | 11 9 | 0 59 | 20 45 | 2 10 | 19 39 | 0 26 | 19 30 | 1 24 | 9 47 | 2 38 | 22 23 | 22 21 | 6 51 | | n.a. |
| S 27 | 22 48 | 17 16 | 3 22 | 21 53 | 0 30 | 17 49 | 2 4 | 18 33 | 0 53 | 11 12 | 0 59 | 20 44 | 2 10 | 19 39 | 0 26 | 19 31 | 1 24 | 9 47 | 2 38 | 22 23 | 22 22 | 6 49 | | n.a. |
| M28 | 22 45 | 20 5 | 2 21 | 21 38 | 0 48 | 18 3 | 2 4 | 18 44 | 0 53 | 11 15 | 1 0 | 20 44 | 2 10 | 19 38 | 0 26 | 19 31 | 1 24 | 9 47 | 2 38 | 22 24 | 22 22 | 6 46 | | n.a. |
| T 29 | 22 40 | 21 52 | 1 10 | 21 23 | 1 7 | 18 17 | 2 4 | 18 54 | 0 52 | 11 18 | 1 0 | 20 44 | 2 10 | 19 38 | 0 26 | 19 31 | 1 24 | 9 46 | 2 38 | 22 24 | 22 22 | 6 44 | | n.a. |
| W30 | 22n36 | 22s23 | 0s 6 | 21n 8 | 1s25 | 18n30 | 2s 4 | 19n 4 | 0s51 | 11n21 | 1s 0 | 20s44 | 2n10 | 19s37 | 0n25 | 19n32 | 1s24 | 9n46 | 2n39 | 22n24 | 22n23 | 6n42 | | n.a. |

Julian Day Number = 3607688.5, Delta T = 09h03m25s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°15'30, Lahiri = 68°22'30



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## JULY 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 55 | 11♋56'31 | 28♌25 | 11°R 5 | 4♊47 | 1♊14 | 3♉ 5 | 23°R44 | 1°R 4 | 5♊44 | 11♍ 2 | 13♋17 | 13♋25 | 24♍26 | n.a. | T 1 |
| F 2 | 18 45 52 | 12°54'38 | 12♒42 | 10♋29 | 5°58 | 2° 1 | 3°15 | 23♐40 | 1♐ 3 | 5°46 | 11° 3 | 13°R18 | 13°21 | 24°33 | n.a. | F 2 |
| S 3 | 18 49 48 | 13°52'44 | 27° 6 | 9°54 | 7° 9 | 2°47 | 3°24 | 23°36 | 1° 1 | 5°48 | 11° 4 | 13°18 | 13°18 | 24°39 | n.a. | S 3 |
| S 4 | 18 53 45 | 14°50'49 | 11♓32 | 9°20 | 8°20 | 3°33 | 3°33 | 23°32 | 0°59 | 5°50 | 11° 5 | 13°17 | 13°15 | 24°46 | n.a. | S 4 |
| M 5 | 18 57 41 | 15°48'52 | 25°56 | 8°48 | 9°31 | 4°19 | 3°41 | 23°28 | 0°58 | 5°51 | 11° 6 | 13°17 | 13°12 | 24°53 | n.a. | M 5 |
| T 6 | 19 1 38 | 16°46'54 | 10♈14 | 8°19 | 10°42 | 5° 5 | 3°50 | 23°24 | 0°56 | 5°53 | 11° 7 | 13°D17 | 13° 9 | 25° 0 | n.a. | T 6 |
| W 7 | 19 5 34 | 17°44'55 | 24°23 | 7°52 | 11°53 | 5°51 | 3°58 | 23°20 | 0°55 | 5°55 | 11° 8 | 13°17 | 13° 6 | 25° 6 | n.a. | W 7 |
| T 8 | 19 9 31 | 18°42'55 | 8♉22 | 7°28 | 13° 4 | 6°38 | 4° 7 | 23°16 | 0°53 | 5°57 | 11° 9 | 13°17 | 13° 2 | 25°13 | n.a. | T 8 |
| F 9 | 19 13 27 | 19°40'54 | 22° 8 | 7° 8 | 14°15 | 7°24 | 4°15 | 23°12 | 0°52 | 5°59 | 11°10 | 13°18 | 12°59 | 25°20 | n.a. | F 9 |
| S 10 | 19 17 24 | 20°38'52 | 5♊41 | 6°52 | 15°27 | 8°10 | 4°23 | 23° 8 | 0°50 | 6° 0 | 11°11 | 13°18 | 12°56 | 25°26 | n.a. | S 10 |
| S 11 | 19 21 21 | 21°36'49 | 19° 2 | 6°40 | 16°38 | 8°56 | 4°31 | 23° 4 | 0°49 | 6° 2 | 11°12 | 13°19 | 12°53 | 25°33 | n.a. | S 11 |
| M12 | 19 25 17 | 22°34'44 | 2♋ 8 | 6°33 | 17°49 | 9°41 | 4°39 | 23° 0 | 0°48 | 6° 4 | 11°13 | 13°20 | 12°50 | 25°40 | n.a. | M12 |
| T 13 | 19 29 14 | 23°32'39 | 15° 1 | 6°D29 | 19° 0 | 10°27 | 4°47 | 22°57 | 0°46 | 6° 6 | 11°14 | 13°R20 | 12°46 | 25°47 | n.a. | T 13 |
| W14 | 19 33 10 | 24°30'32 | 27°41 | 6°31 | 20°12 | 11°13 | 4°54 | 22°53 | 0°45 | 6° 7 | 11°16 | 13°20 | 12°43 | 25°53 | n.a. | W14 |
| T 15 | 19 37 7 | 25°28'24 | 10♌ 9 | 6°36 | 21°23 | 11°59 | 5° 2 | 22°50 | 0°44 | 6° 9 | 11°17 | 13°19 | 12°40 | 26° 0 | n.a. | T 15 |
| F 16 | 19 41 3 | 26°26'15 | 22°24 | 6°46 | 22°35 | 12°45 | 5° 9 | 22°46 | 0°43 | 6°11 | 11°18 | 13°17 | 12°37 | 26° 7 | n.a. | F 16 |
| S 17 | 19 45 0 | 27°24'04 | 4♍30 | 7° 1 | 23°46 | 13°31 | 5°16 | 22°43 | 0°42 | 6°12 | 11°19 | 13°15 | 12°34 | 26°13 | n.a. | S 17 |
| S 18 | 19 48 57 | 28°21'52 | 16°28 | 7°20 | 24°58 | 14°16 | 5°23 | 22°39 | 0°41 | 6°14 | 11°21 | 13°13 | 12°31 | 26°20 | n.a. | S 18 |
| M19 | 19 52 53 | 29°19'39 | 28°21 | 7°43 | 26° 9 | 15° 2 | 5°30 | 22°36 | 0°40 | 6°15 | 11°22 | 13°11 | 12°27 | 26°27 | n.a. | M19 |
| T 20 | 19 56 50 | 0♌17'24 | 10♎14 | 8°11 | 27°21 | 15°47 | 5°36 | 22°33 | 0°39 | 6°17 | 11°23 | 13° 9 | 12°24 | 26°34 | n.a. | T 20 |
| W21 | 20 0 46 | 1°15'08 | 22° 9 | 8°43 | 28°32 | 16°33 | 5°43 | 22°30 | 0°38 | 6°18 | 11°24 | 13° 8 | 12°21 | 26°40 | n.a. | W21 |
| T 22 | 20 4 43 | 2°12'50 | 4♏11 | 9°19 | 29°44 | 17°19 | 5°49 | 22°27 | 0°37 | 6°20 | 11°26 | 13°D 8 | 12°18 | 26°47 | n.a. | T 22 |
| F 23 | 20 8 39 | 3°10'31 | 16°25 | 9°59 | 0♋55 | 18° 4 | 5°55 | 22°24 | 0°36 | 6°21 | 11°27 | 13° 8 | 12°15 | 26°54 | n.a. | F 23 |
| S 24 | 20 12 36 | 4° 8'12 | 28°56 | 10°43 | 2° 7 | 18°49 | 6° 1 | 22°21 | 0°36 | 6°23 | 11°28 | 13° 9 | 12°12 | 27° 0 | n.a. | S 24 |
| S 25 | 20 16 32 | 5° 5'50 | 11♐47 | 11°30 | 3°19 | 19°35 | 6° 7 | 22°18 | 0°35 | 6°24 | 11°30 | 13°11 | 12° 8 | 27° 7 | n.a. | S 25 |
| M26 | 20 20 29 | 6° 3'28 | 25° 1 | 12°22 | 4°30 | 20°20 | 6°13 | 22°16 | 0°34 | 6°25 | 11°31 | 13°12 | 12° 5 | 27°14 | n.a. | M26 |
| T 27 | 20 24 26 | 7° 1'05 | 8♑40 | 13°17 | 5°42 | 21° 5 | 6°18 | 22°13 | 0°34 | 6°27 | 11°33 | 13°R13 | 12° 2 | 27°21 | n.a. | T 27 |
| W28 | 20 28 22 | 7°58'40 | 22°43 | 14°15 | 6°54 | 21°51 | 6°24 | 22°11 | 0°33 | 6°28 | 11°34 | 13°13 | 11°59 | 27°27 | n.a. | W28 |
| T 29 | 20 32 19 | 8°56'14 | 7♒ 8 | 15°17 | 8° 6 | 22°36 | 6°29 | 22° 8 | 0°33 | 6°29 | 11°35 | 13°11 | 11°56 | 27°34 | n.a. | T 29 |
| F 30 | 20 36 15 | 9°53'48 | 21°50 | 16°23 | 9°17 | 23°21 | 6°34 | 22° 6 | 0°32 | 6°31 | 11°37 | 13° 9 | 11°52 | 27°41 | n.a. | F 30 |
| S 31 | 20 40 12 | 10♌51'21 | 6♓41 | 17♋31 | 10♋29 | 24♊ 6 | 6♉39 | 22♐ 4 | 0♐32 | 6♊32 | 11♍38 | 13♋ 5 | 11♋49 | 27♍47 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 21s29 | 1s23 | 20n53 | 1s42 | 18n43 | 2s 3 | 19n14 | 0s51 | 11n24 | 1s 0 | 20s44 | 2n10 | 19s37 | 0n25 | 19n32 | 1s24 | 9n46 | 2n39 | 22n24 | 22n23 | 6n39 | | n.a. |
| F 2 | 22 26 | 19 13 | 2 36 | 20 39 | 2 0 | 18 56 | 2 3 | 19 24 | 0 50 | 11 27 | 1 0 | 20 44 | 2 10 | 19 37 | 0 25 | 19 32 | 1 24 | 9 45 | 2 39 | 22 24 | 22 23 | 6 37 | | n.a. |
| S 3 | 22 20 | 15 43 | 3 40 | 20 25 | 2 16 | 19 8 | 2 3 | 19 33 | 0 50 | 11 29 | 1 1 | 20 44 | 2 10 | 19 37 | 0 25 | 19 32 | 1 24 | 9 45 | 2 39 | 22 24 | 22 23 | 6 35 | | n.a. |
| S 4 | 22 14 | 11 17 | 4 30 | 20 11 | 2 32 | 19 19 | 2 2 | 19 43 | 0 49 | 11 32 | 1 1 | 20 44 | 2 9 | 19 36 | 0 25 | 19 33 | 1 24 | 9 45 | 2 39 | 22 24 | 22 24 | 6 32 | | n.a. |
| M 5 | 22 7 | 6 14 | 5 3 | 19 58 | 2 47 | 19 30 | 2 2 | 19 52 | 0 49 | 11 35 | 1 1 | 20 44 | 2 9 | 19 36 | 0 25 | 19 33 | 1 24 | 9 44 | 2 39 | 22 24 | 22 24 | 6 30 | | n.a. |
| T 6 | 22 1 | 0 53 | 5 16 | 19 46 | 3 1 | 19 41 | 2 1 | 20 0 | 0 48 | 11 38 | 1 1 | 20 44 | 2 9 | 19 36 | 0 25 | 19 33 | 1 24 | 9 44 | 2 39 | 22 24 | 22 24 | 6 28 | | n.a. |
| W 7 | 21 53 | 4n28 | 5 11 | 19 35 | 3 14 | 19 51 | 2 0 | 20 9 | 0 47 | 11 40 | 1 1 | 20 44 | 2 9 | 19 35 | 0 25 | 19 34 | 1 24 | 9 43 | 2 39 | 22 24 | 22 25 | 6 25 | | n.a. |
| T 8 | 21 46 | 9 31 | 4 47 | 19 24 | 3 26 | 20 1 | 2 0 | 20 17 | 0 47 | 11 43 | 1 2 | 20 44 | 2 9 | 19 35 | 0 25 | 19 34 | 1 24 | 9 43 | 2 39 | 22 24 | 22 25 | 6 23 | | n.a. |
| F 9 | 21 38 | 14 1 | 4 7 | 19 15 | 3 37 | 20 10 | 1 59 | 20 25 | 0 46 | 11 45 | 1 2 | 20 44 | 2 9 | 19 35 | 0 25 | 19 34 | 1 24 | 9 43 | 2 39 | 22 24 | 22 25 | 6 20 | | n.a. |
| S 10 | 21 29 | 17 43 | 3 14 | 19 6 | 3 46 | 20 19 | 1 58 | 20 33 | 0 46 | 11 48 | 1 2 | 20 44 | 2 9 | 19 35 | 0 25 | 19 34 | 1 24 | 9 42 | 2 39 | 22 23 | 22 26 | 6 18 | | n.a. |
| S 11 | 21 20 | 20 26 | 2 11 | 18 58 | 3 55 | 20 27 | 1 57 | 20 41 | 0 45 | 11 50 | 1 2 | 20 44 | 2 8 | 19 34 | 0 25 | 19 35 | 1 24 | 9 42 | 2 39 | 22 23 | 22 26 | 6 16 | | n.a. |
| M12 | 21 11 | 22 0 | 1 2 | 18 52 | 4 2 | 20 35 | 1 56 | 20 48 | 0 44 | 11 53 | 1 3 | 20 44 | 2 8 | 19 34 | 0 25 | 19 35 | 1 24 | 9 41 | 2 39 | 22 23 | 22 26 | 6 13 | | n.a. |
| T 13 | 21 2 | 22 22 | 0n 9 | 18 46 | 4 7 | 20 42 | 1 55 | 20 55 | 0 44 | 11 55 | 1 3 | 20 44 | 2 8 | 19 34 | 0 25 | 19 35 | 1 24 | 9 41 | 2 39 | 22 23 | 22 27 | 6 11 | | n.a. |
| W14 | 20 52 | 21 34 | 1 19 | 18 42 | 4 12 | 20 48 | 1 53 | 21 2 | 0 43 | 11 57 | 1 3 | 20 44 | 2 8 | 19 34 | 0 25 | 19 35 | 1 24 | 9 41 | 2 39 | 22 23 | 22 27 | 6 8 | | n.a. |
| T 15 | 20 42 | 19 42 | 2 23 | 18 38 | 4 15 | 20 54 | 1 52 | 21 9 | 0 42 | 11 59 | 1 3 | 20 44 | 2 8 | 19 33 | 0 25 | 19 36 | 1 24 | 9 40 | 2 39 | 22 23 | 22 27 | 6 6 | | n.a. |
| F 16 | 20 31 | 16 58 | 3 20 | 18 35 | 4 17 | 21 0 | 1 51 | 21 16 | 0 42 | 12 1 | 1 3 | 20 44 | 2 8 | 19 33 | 0 25 | 19 36 | 1 24 | 9 40 | 2 39 | 22 24 | 22 27 | 6 4 | | n.a. |
| S 17 | 20 20 | 13 32 | 4 6 | 18 33 | 4 19 | 21 5 | 1 49 | 21 22 | 0 41 | 12 4 | 1 4 | 20 44 | 2 7 | 19 33 | 0 25 | 19 36 | 1 24 | 9 39 | 2 39 | 22 24 | 22 28 | 6 1 | | n.a. |
| S 18 | 20 9 | 9 36 | 4 42 | 18 32 | 4 19 | 21 9 | 1 48 | 21 28 | 0 40 | 12 6 | 1 4 | 20 44 | 2 7 | 19 33 | 0 25 | 19 36 | 1 24 | 9 39 | 2 39 | 22 24 | 22 28 | 5 59 | | n.a. |
| M19 | 19 57 | 5 19 | 5 5 | 18 32 | 4 18 | 21 13 | 1 46 | 21 34 | 0 40 | 12 8 | 1 4 | 20 44 | 2 7 | 19 33 | 0 25 | 19 37 | 1 24 | 9 38 | 2 39 | 22 24 | 22 28 | 5 56 | | n.a. |
| T 20 | 19 45 | 0 51 | 5 15 | 18 32 | 4 16 | 21 17 | 1 44 | 21 39 | 0 39 | 12 10 | 1 4 | 20 44 | 2 7 | 19 33 | 0 25 | 19 37 | 1 24 | 9 38 | 2 39 | 22 24 | 22 29 | 5 54 | | n.a. |
| W21 | 19 33 | 3s39 | 5 11 | 18 33 | 4 13 | 21 20 | 1 43 | 21 44 | 0 38 | 12 11 | 1 5 | 20 44 | 2 7 | 19 32 | 0 25 | 19 37 | 1 25 | 9 37 | 2 39 | 22 24 | 22 29 | 5 52 | | n.a. |
| T 22 | 19 20 | 8 4 | 4 54 | 18 35 | 4 9 | 21 22 | 1 41 | 21 49 | 0 38 | 12 13 | 1 5 | 20 44 | 2 6 | 19 32 | 0 25 | 19 37 | 1 25 | 9 37 | 2 39 | 22 25 | 22 29 | 5 49 | | n.a. |
| F 23 | 19 8 | 12 15 | 4 24 | 18 36 | 4 5 | 21 23 | 1 39 | 21 54 | 0 37 | 12 15 | 1 5 | 20 44 | 2 6 | 19 32 | 0 25 | 19 37 | 1 25 | 9 36 | 2 39 | 22 24 | 22 29 | 5 47 | | n.a. |
| S 24 | 18 54 | 16 0 | 3 40 | 18 39 | 3 59 | 21 25 | 1 37 | 21 59 | 0 36 | 12 17 | 1 5 | 20 44 | 2 6 | 19 32 | 0 25 | 19 38 | 1 25 | 9 36 | 2 39 | 22 24 | 22 30 | 5 44 | | n.a. |
| S 25 | 18 41 | 19 7 | 2 44 | 18 41 | 3 53 | 21 25 | 1 35 | 22 3 | 0 36 | 12 18 | 1 6 | 20 44 | 2 6 | 19 32 | 0 25 | 19 38 | 1 25 | 9 35 | 2 39 | 22 24 | 22 30 | 5 42 | | n.a. |
| M26 | 18 27 | 21 19 | 1 38 | 18 43 | 3 47 | 21 25 | 1 33 | 22 7 | 0 35 | 12 20 | 1 6 | 20 44 | 2 6 | 19 32 | 0 25 | 19 38 | 1 25 | 9 35 | 2 39 | 22 24 | 22 30 | 5 40 | | n.a. |
| T 27 | 18 13 | 22 21 | 0 25 | 18 45 | 3 39 | 21 24 | 1 31 | 22 11 | 0 34 | 12 22 | 1 6 | 20 44 | 2 5 | 19 32 | 0 25 | 19 38 | 1 25 | 9 34 | 2 39 | 22 24 | 22 31 | 5 37 | | n.a. |
| W28 | 17 58 | 22 1 | 0s52 | 18 48 | 3 31 | 21 23 | 1 29 | 22 15 | 0 33 | 12 23 | 1 6 | 20 44 | 2 5 | 19 32 | 0 25 | 19 38 | 1 25 | 9 34 | 2 39 | 22 24 | 22 31 | 5 35 | | n.a. |
| T 29 | 17 44 | 20 14 | 2 8 | 18 49 | 3 23 | 21 21 | 1 27 | 22 18 | 0 33 | 12 25 | 1 6 | 20 44 | 2 5 | 19 32 | 0 25 | 19 38 | 1 25 | 9 33 | 2 39 | 22 24 | 22 31 | 5 32 | | n.a. |
| F 30 | 17 29 | 17 6 | 3 16 | 18 51 | 3 14 | 21 19 | 1 25 | 22 21 | 0 32 | 12 26 | 1 7 | 20 44 | 2 5 | 19 32 | 0 25 | 19 39 | 1 25 | 9 33 | 2 39 | 22 24 | 22 31 | 5 30 | | n.a. |
| S 31 | 17n13 | 12s49 | 4s12 | 18n52 | 3s 4 | 21n16 | 1s22 | 22n24 | 0s31 | 12n27 | 1s 7 | 20s44 | 2n 5 | 19s31 | 0n25 | 19n39 | 1s25 | 9n32 | 2n39 | 22n25 | 22n32 | 5n27 | | n.a. |

Julian Day Number = 3607718.5, Delta T = 09h03m27s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°15'34, Lahiri = 68°22'34



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## AUGUST 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 44 8 | 11♌48'53 | 21♓33 | 18♋44 | 11♋41 | 24♊51 | 6♉43 | 22°R 1 | 0°R32 | 6♊33 | 11♍40 | 13°R 1 | 11♋46 | 27♍54 | n.a. | S 1 |
| M 2 | 20 48 5 | 12°46'24 | 6♈19 | 19°59 | 12°53 | 25°36 | 6°48 | 21♐59 | 0♐32 | 6°34 | 11°41 | 12♋58 | 11°43 | 28° 1 | n.a. | M 2 |
| T 3 | 20 52 1 | 13°43'55 | 20°51 | 21°18 | 14° 5 | 26°21 | 6°52 | 21°57 | 0°31 | 6°35 | 11°43 | 12°55 | 11°40 | 28° 8 | n.a. | T 3 |
| W 4 | 20 55 58 | 14°41'25 | 5♉ 7 | 22°39 | 15°17 | 27° 6 | 6°56 | 21°55 | 0°31 | 6°36 | 11°44 | 12°53 | 11°37 | 28°14 | n.a. | W 4 |
| T 5 | 20 59 55 | 15°38'55 | 19° 3 | 24° 4 | 16°29 | 27°50 | 7° 0 | 21°54 | 0°31 | 6°37 | 11°46 | 12°D53 | 11°33 | 28°21 | n.a. | T 5 |
| F 6 | 21 3 51 | 16°36'25 | 2♊39 | 25°33 | 17°41 | 28°35 | 7° 4 | 21°52 | 0°D31 | 6°39 | 11°47 | 12°54 | 11°30 | 28°28 | n.a. | F 6 |
| S 7 | 21 7 48 | 17°33'55 | 15°56 | 27° 4 | 18°53 | 29°20 | 7° 7 | 21°50 | 0°31 | 6°40 | 11°49 | 12°55 | 11°27 | 28°35 | n.a. | S 7 |
| S 8 | 21 11 44 | 18°31'24 | 28°57 | 28°38 | 20° 5 | 0♋ 5 | 7°11 | 21°49 | 0°31 | 6°41 | 11°50 | 12°57 | 11°24 | 28°41 | n.a. | S 8 |
| M 9 | 21 15 41 | 19°28'53 | 11♋43 | 0♌15 | 21°18 | 0°49 | 7°14 | 21°47 | 0°31 | 6°42 | 11°52 | 12°R57 | 11°21 | 28°48 | n.a. | M 9 |
| T 10 | 21 19 37 | 20°26'21 | 24°17 | 1°56 | 22°30 | 1°34 | 7°17 | 21°46 | 0°31 | 6°42 | 11°53 | 12°57 | 11°18 | 28°55 | n.a. | T 10 |
| W11 | 21 23 34 | 21°23'49 | 6♌39 | 3°39 | 23°42 | 2°18 | 7°20 | 21°45 | 0°32 | 6°43 | 11°55 | 12°54 | 11°14 | 29° 1 | n.a. | W11 |
| T 12 | 21 27 31 | 22°21'16 | 18°53 | 5°25 | 24°54 | 3° 3 | 7°23 | 21°44 | 0°32 | 6°44 | 11°56 | 12°50 | 11°11 | 29° 8 | n.a. | T 12 |
| F 13 | 21 31 27 | 23°18'43 | 0♍59 | 7°15 | 26° 6 | 3°47 | 7°25 | 21°43 | 0°32 | 6°45 | 11°58 | 12°44 | 11° 8 | 29°15 | n.a. | F 13 |
| S 14 | 21 35 24 | 24°16'09 | 12°58 | 9° 6 | 27°19 | 4°31 | 7°27 | 21°42 | 0°33 | 6°46 | 11°59 | 12°37 | 11° 5 | 29°22 | n.a. | S 14 |
| S 15 | 21 39 20 | 25°13'35 | 24°53 | 11° 1 | 28°31 | 5°15 | 7°30 | 21°41 | 0°33 | 6°47 | 12° 1 | 12°29 | 11° 2 | 29°28 | n.a. | S 15 |
| M16 | 21 43 17 | 26°11'01 | 6♎45 | 12°58 | 29°43 | 6° 0 | 7°31 | 21°40 | 0°33 | 6°47 | 12° 3 | 12°21 | 10°58 | 29°35 | n.a. | M16 |
| T 17 | 21 47 13 | 27° 8'25 | 18°37 | 14°58 | 0♌56 | 6°44 | 7°33 | 21°39 | 0°34 | 6°48 | 12° 4 | 12°14 | 10°55 | 29°42 | n.a. | T 17 |
| W18 | 21 51 10 | 28° 5'50 | 0♏31 | 16°59 | 2° 8 | 7°28 | 7°35 | 21°39 | 0°35 | 6°49 | 12° 6 | 12° 9 | 10°52 | 29°48 | n.a. | W18 |
| T 19 | 21 55 6 | 29° 3'14 | 12°32 | 19° 3 | 3°21 | 8°12 | 7°36 | 21°38 | 0°35 | 6°49 | 12° 7 | 12° 6 | 10°49 | 29°55 | n.a. | T 19 |
| F 20 | 21 59 3 | 0♍ 0'37 | 24°43 | 21° 9 | 4°33 | 8°56 | 7°37 | 21°38 | 0°36 | 6°50 | 12° 9 | 12°D 4 | 10°46 | 0♎ 2 | n.a. | F 20 |
| S 21 | 22 3 0 | 0°58'00 | 7♐10 | 23°16 | 5°45 | 9°39 | 7°38 | 21°38 | 0°37 | 6°51 | 12°11 | 12° 4 | 10°43 | 0° 9 | n.a. | S 21 |
| S 22 | 22 6 56 | 1°55'22 | 19°57 | 25°24 | 6°58 | 10°23 | 7°39 | 21°38 | 0°37 | 6°51 | 12°12 | 12° 5 | 10°39 | 0°15 | n.a. | S 22 |
| M23 | 22 10 53 | 2°52'44 | 3♑ 8 | 27°34 | 8°10 | 11° 7 | 7°39 | 21°D38 | 0°38 | 6°52 | 12°14 | 12° 6 | 10°36 | 0°22 | n.a. | M23 |
| T 24 | 22 14 49 | 3°50'05 | 16°46 | 29°44 | 9°23 | 11°50 | 7°40 | 21°38 | 0°39 | 6°52 | 12°15 | 12°R 6 | 10°33 | 0°29 | n.a. | T 24 |
| W25 | 22 18 46 | 4°47'27 | 0♒52 | 1♍54 | 10°36 | 12°34 | 7°R40 | 21°38 | 0°40 | 6°53 | 12°17 | 12° 5 | 10°30 | 0°35 | n.a. | W25 |
| T 26 | 22 22 42 | 5°44'47 | 15°25 | 4° 5 | 11°48 | 13°17 | 7°40 | 21°38 | 0°41 | 6°53 | 12°19 | 12° 1 | 10°27 | 0°42 | n.a. | T 26 |
| F 27 | 22 26 39 | 6°42'08 | 0♓20 | 6°15 | 13° 1 | 14° 1 | 7°40 | 21°38 | 0°42 | 6°54 | 12°20 | 11°56 | 10°23 | 0°49 | n.a. | F 27 |
| S 28 | 22 30 35 | 7°39'28 | 15°30 | 8°25 | 14°14 | 14°44 | 7°39 | 21°39 | 0°43 | 6°54 | 12°22 | 11°48 | 10°20 | 0°56 | n.a. | S 28 |
| S 29 | 22 34 32 | 8°36'49 | 0♈43 | 10°34 | 15°26 | 15°27 | 7°39 | 21°39 | 0°45 | 6°54 | 12°24 | 11°40 | 10°17 | 1° 2 | n.a. | S 29 |
| M30 | 22 38 29 | 9°34'10 | 15°49 | 12°42 | 16°39 | 16°11 | 7°38 | 21°40 | 0°46 | 6°55 | 12°25 | 11°32 | 10°14 | 1° 9 | n.a. | M30 |
| T 31 | 22 42 25 | 10♍31'30 | 0♉40 | 14♍50 | 17♌52 | 16♋54 | 7♉37 | 21♐41 | 0♐47 | 6♊55 | 12♍27 | 11♋25 | 10♋11 | 1♎16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n58 | 7s46 | 4s51 | 18n53 | 2s54 | 21n13 | 1s20 | 22n26 | 0s30 | 12n28 | 1s 7 | 20s44 | 2n 4 | 19s31 | 0n25 | 19n39 | 1s25 | 9n32 | 2n39 | 22n25 | 22n32 | 5n25 | | n.a. |
| M 2 | 16 42 | 2 18 | 5 10 | 18 53 | 2 44 | 21 8 | 1 18 | 22 29 | 0 29 | 12 30 | 1 7 | 20 44 | 2 4 | 19 31 | 0 25 | 19 39 | 1 25 | 9 31 | 2 39 | 22 25 | 22 32 | 5 23 | | n.a. |
| T 3 | 16 26 | 3n13 | 5 10 | 18 52 | 2 33 | 21 4 | 1 15 | 22 31 | 0 29 | 12 31 | 1 8 | 20 45 | 2 4 | 19 31 | 0 25 | 19 39 | 1 25 | 9 31 | 2 39 | 22 26 | 22 33 | 5 20 | | n.a. |
| W 4 | 16 9 | 8 27 | 4 50 | 18 50 | 2 22 | 20 58 | 1 13 | 22 33 | 0 28 | 12 32 | 1 8 | 20 45 | 2 4 | 19 31 | 0 24 | 19 39 | 1 25 | 9 30 | 2 39 | 22 26 | 22 33 | 5 18 | | n.a. |
| T 5 | 15 53 | 13 8 | 4 13 | 18 48 | 2 11 | 20 53 | 1 11 | 22 34 | 0 27 | 12 33 | 1 8 | 20 45 | 2 3 | 19 31 | 0 24 | 19 39 | 1 25 | 9 30 | 2 39 | 22 26 | 22 33 | 5 15 | | n.a. |
| F 6 | 15 36 | 17 2 | 3 22 | 18 44 | 1 59 | 20 46 | 1 8 | 22 36 | 0 26 | 12 34 | 1 8 | 20 45 | 2 3 | 19 31 | 0 24 | 19 40 | 1 25 | 9 29 | 2 39 | 22 26 | 22 33 | 5 13 | | n.a. |
| S 7 | 15 19 | 19 58 | 2 22 | 18 39 | 1 47 | 20 39 | 1 6 | 22 37 | 0 26 | 12 35 | 1 9 | 20 45 | 2 3 | 19 31 | 0 24 | 19 40 | 1 25 | 9 29 | 2 39 | 22 26 | 22 34 | 5 10 | | n.a. |
| S 8 | 15 2 | 21 47 | 1 16 | 18 32 | 1 35 | 20 32 | 1 3 | 22 38 | 0 25 | 12 36 | 1 9 | 20 45 | 2 3 | 19 32 | 0 24 | 19 40 | 1 25 | 9 28 | 2 39 | 22 26 | 22 34 | 5 8 | | n.a. |
| M 9 | 14 44 | 22 25 | 0 7 | 18 24 | 1 23 | 20 24 | 1 1 | 22 39 | 0 24 | 12 36 | 1 9 | 20 45 | 2 3 | 19 32 | 0 24 | 19 40 | 1 25 | 9 28 | 2 39 | 22 25 | 22 34 | 5 5 | | n.a. |
| T 10 | 14 26 | 21 55 | 1n 1 | 18 15 | 1 11 | 20 15 | 0 58 | 22 39 | 0 23 | 12 37 | 1 10 | 20 46 | 2 2 | 19 32 | 0 24 | 19 40 | 1 25 | 9 27 | 2 39 | 22 26 | 22 34 | 5 3 | | n.a. |
| W11 | 14 8 | 20 19 | 2 5 | 18 4 | 0 59 | 20 6 | 0 55 | 22 39 | 0 22 | 12 38 | 1 10 | 20 46 | 2 2 | 19 32 | 0 24 | 19 40 | 1 25 | 9 27 | 2 39 | 22 26 | 22 35 | 5 1 | | n.a. |
| T 12 | 13 50 | 17 49 | 3 2 | 17 51 | 0 46 | 19 56 | 0 53 | 22 39 | 0 21 | 12 38 | 1 10 | 20 46 | 2 2 | 19 32 | 0 24 | 19 40 | 1 25 | 9 26 | 2 39 | 22 26 | 22 35 | 4 58 | | n.a. |
| F 13 | 13 32 | 14 33 | 3 51 | 17 36 | 0 34 | 19 46 | 0 50 | 22 39 | 0 21 | 12 39 | 1 10 | 20 46 | 2 2 | 19 32 | 0 24 | 19 40 | 1 26 | 9 25 | 2 39 | 22 27 | 22 35 | 4 56 | | n.a. |
| S 14 | 13 13 | 10 43 | 4 28 | 17 19 | 0 22 | 19 35 | 0 47 | 22 38 | 0 20 | 12 39 | 1 11 | 20 46 | 2 1 | 19 32 | 0 24 | 19 40 | 1 26 | 9 25 | 2 40 | 22 27 | 22 35 | 4 53 | | n.a. |
| S 15 | 12 54 | 6 30 | 4 54 | 17 1 | 0 10 | 19 23 | 0 45 | 22 38 | 0 19 | 12 40 | 1 11 | 20 46 | 2 1 | 19 32 | 0 24 | 19 41 | 1 26 | 9 24 | 2 40 | 22 28 | 22 36 | 4 51 | | n.a. |
| M16 | 12 35 | 2 4 | 5 7 | 16 40 | 0n 1 | 19 11 | 0 42 | 22 37 | 0 18 | 12 40 | 1 11 | 20 47 | 2 1 | 19 32 | 0 24 | 19 41 | 1 26 | 9 24 | 2 40 | 22 29 | 22 36 | 4 48 | | n.a. |
| T 17 | 12 16 | 2s26 | 5 6 | 16 17 | 0 12 | 18 59 | 0 39 | 22 36 | 0 17 | 12 41 | 1 11 | 20 47 | 2 1 | 19 32 | 0 24 | 19 41 | 1 26 | 9 23 | 2 40 | 22 29 | 22 36 | 4 46 | | n.a. |
| W18 | 11 56 | 6 53 | 4 53 | 15 51 | 0 23 | 18 46 | 0 37 | 22 34 | 0 16 | 12 41 | 1 12 | 20 47 | 2 0 | 19 33 | 0 24 | 19 41 | 1 26 | 9 23 | 2 40 | 22 30 | 22 36 | 4 43 | | n.a. |
| T 19 | 11 37 | 11 7 | 4 26 | 15 24 | 0 33 | 18 32 | 0 34 | 22 32 | 0 15 | 12 41 | 1 12 | 20 47 | 2 0 | 19 33 | 0 24 | 19 41 | 1 26 | 9 22 | 2 40 | 22 30 | 22 37 | 4 41 | | n.a. |
| F 20 | 11 17 | 14 57 | 3 47 | 14 54 | 0 43 | 18 18 | 0 31 | 22 31 | 0 14 | 12 41 | 1 12 | 20 47 | 2 0 | 19 33 | 0 24 | 19 41 | 1 26 | 9 22 | 2 40 | 22 30 | 22 37 | 4 38 | | n.a. |
| S 21 | 10 57 | 18 14 | 2 57 | 14 22 | 0 52 | 18 4 | 0 28 | 22 28 | 0 14 | 12 41 | 1 12 | 20 48 | 2 0 | 19 33 | 0 24 | 19 41 | 1 26 | 9 21 | 2 40 | 22 30 | 22 37 | 4 36 | | n.a. |
| S 22 | 10 37 | 20 44 | 1 56 | 13 48 | 1 1 | 17 49 | 0 26 | 22 26 | 0 13 | 12 41 | 1 13 | 20 48 | 1 59 | 19 33 | 0 24 | 19 41 | 1 26 | 9 20 | 2 40 | 22 30 | 22 37 | 4 33 | | n.a. |
| M23 | 10 17 | 22 12 | 0 48 | 13 12 | 1 9 | 17 33 | 0 23 | 22 24 | 0 12 | 12 41 | 1 13 | 20 48 | 1 59 | 19 33 | 0 24 | 19 41 | 1 26 | 9 20 | 2 40 | 22 30 | 22 38 | 4 31 | | n.a. |
| T 24 | 9 56 | 22 26 | 0s25 | 12 34 | 1 16 | 17 17 | 0 20 | 22 21 | 0 11 | 12 41 | 1 13 | 20 48 | 1 59 | 19 34 | 0 24 | 19 41 | 1 26 | 9 19 | 2 40 | 22 30 | 22 38 | 4 28 | | n.a. |
| W25 | 9 36 | 21 15 | 1 39 | 11 55 | 1 23 | 17 1 | 0 17 | 22 18 | 0 10 | 12 41 | 1 13 | 20 49 | 1 59 | 19 34 | 0 24 | 19 41 | 1 26 | 9 19 | 2 40 | 22 30 | 22 38 | 4 26 | | n.a. |
| T 26 | 9 15 | 18 38 | 2 49 | 11 13 | 1 28 | 16 44 | 0 15 | 22 15 | 0 9 | 12 40 | 1 14 | 20 49 | 1 58 | 19 34 | 0 24 | 19 41 | 1 26 | 9 18 | 2 40 | 22 31 | 22 38 | 4 23 | | n.a. |
| F 27 | 8 54 | 14 45 | 3 49 | 10 31 | 1 33 | 16 27 | 0 12 | 22 11 | 0 8 | 12 40 | 1 14 | 20 49 | 1 58 | 19 34 | 0 24 | 19 41 | 1 26 | 9 18 | 2 40 | 22 31 | 22 39 | 4 21 | | n.a. |
| S 28 | 8 33 | 9 50 | 4 34 | 9 47 | 1 37 | 16 9 | 0 9 | 22 8 | 0 7 | 12 40 | 1 14 | 20 50 | 1 58 | 19 35 | 0 24 | 19 41 | 1 26 | 9 17 | 2 40 | 22 32 | 22 39 | 4 18 | | n.a. |
| S 29 | 8 12 | 4 19 | 4 59 | 9 2 | 1 40 | 15 50 | 0 6 | 22 4 | 0 6 | 12 39 | 1 14 | 20 50 | 1 58 | 19 35 | 0 24 | 19 41 | 1 26 | 9 16 | 2 40 | 22 33 | 22 39 | 4 16 | | n.a. |
| M30 | 7 51 | 1n26 | 5 4 | 8 16 | 1 42 | 15 32 | 0 4 | 22 0 | 0 5 | 12 39 | 1 15 | 20 50 | 1 57 | 19 35 | 0 24 | 19 41 | 1 26 | 9 16 | 2 40 | 22 33 | 22 39 | 4 13 | | n.a. |
| T 31 | 7n30 | 7n 0 | 4s48 | 7n29 | 1n44 | 15n13 | 0s 1 | 21n55 | 0s 4 | 12n38 | 1s15 | 20s50 | 1n57 | 19s35 | 0n24 | 19n41 | 1s26 | 9n15 | 2n40 | 22n34 | 22n40 | 4n11 | | n.a. |

Julian Day Number = 3607749.5, Delta T = 09h03m29s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°15'39, Lahiri = 68°22'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 46 22 | 11♍28'52 | 15♉ 8 | 16♍56 | 19♌ 5 | 17♋37 | 7°R36 | 21♐42 | 0♐48 | 6♊55 | 12♍29 | 11°R20 | 10♋ 8 | 1♎23 | n.a. | W 1 |
| T 2 | 22 50 18 | 12°26'13 | 29°10 | 19° 0 | 20°17 | 18°20 | 7♉34 | 21°43 | 0°50 | 6°55 | 12°30 | 11♋17 | 10° 4 | 1°29 | n.a. | T 2 |
| F 3 | 22 54 15 | 13°23'36 | 12♊46 | 21° 3 | 21°30 | 19° 3 | 7°33 | 21°44 | 0°51 | 6°55 | 12°32 | 11°D17 | 10° 1 | 1°36 | n.a. | F 3 |
| S 4 | 22 58 11 | 14°20'58 | 25°58 | 23° 5 | 22°43 | 19°45 | 7°31 | 21°45 | 0°53 | 6°56 | 12°33 | 11°17 | 9°58 | 1°43 | n.a. | S 4 |
| S 5 | 23 2 8 | 15°18'22 | 8♋49 | 25° 5 | 23°56 | 20°28 | 7°29 | 21°46 | 0°54 | 6°56 | 12°35 | 11°R18 | 9°55 | 1°49 | n.a. | S 5 |
| M 6 | 23 6 4 | 16°15'45 | 21°23 | 27° 3 | 25° 9 | 21°11 | 7°27 | 21°47 | 0°56 | 6°56 | 12°37 | 11°17 | 9°52 | 1°56 | n.a. | M 6 |
| T 7 | 23 10 1 | 17°13'09 | 3♌43 | 29° 0 | 26°22 | 21°53 | 7°24 | 21°49 | 0°57 | 6°56 | 12°38 | 11°15 | 9°49 | 2° 3 | n.a. | T 7 |
| W 8 | 23 13 58 | 18°10'34 | 15°53 | 0♎54 | 27°35 | 22°36 | 7°22 | 21°50 | 0°59 | 6°R56 | 12°40 | 11°10 | 9°45 | 2°10 | n.a. | W 8 |
| T 9 | 23 17 54 | 19° 7'59 | 27°56 | 2°47 | 28°48 | 23°18 | 7°19 | 21°52 | 1° 1 | 6°56 | 12°42 | 11° 3 | 9°42 | 2°16 | n.a. | T 9 |
| F 10 | 23 21 51 | 20° 5'24 | 9♍54 | 4°38 | 0♍ 1 | 24° 1 | 7°16 | 21°54 | 1° 2 | 6°56 | 12°43 | 10°52 | 9°39 | 2°23 | n.a. | F 10 |
| S 11 | 23 25 47 | 21° 2'50 | 21°48 | 6°28 | 1°14 | 24°43 | 7°13 | 21°56 | 1° 4 | 6°56 | 12°45 | 10°41 | 9°36 | 2°30 | n.a. | S 11 |
| S 12 | 23 29 44 | 22° 0'16 | 3♎40 | 8°15 | 2°28 | 25°25 | 7° 9 | 21°58 | 1° 6 | 6°55 | 12°47 | 10°28 | 9°33 | 2°36 | n.a. | S 12 |
| M13 | 23 33 40 | 22°57'43 | 15°32 | 10° 1 | 3°41 | 26° 7 | 7° 6 | 22° 0 | 1° 8 | 6°55 | 12°48 | 10°15 | 9°29 | 2°43 | n.a. | M13 |
| T 14 | 23 37 37 | 23°55'10 | 27°25 | 11°45 | 4°54 | 26°49 | 7° 2 | 22° 2 | 1°10 | 6°55 | 12°50 | 10° 3 | 9°26 | 2°50 | n.a. | T 14 |
| W15 | 23 41 33 | 24°52'37 | 9♏21 | 13°28 | 6° 7 | 27°31 | 6°58 | 22° 4 | 1°12 | 6°55 | 12°51 | 9°53 | 9°23 | 2°57 | n.a. | W15 |
| T 16 | 23 45 30 | 25°50'05 | 21°23 | 15° 8 | 7°20 | 28°13 | 6°54 | 22° 6 | 1°14 | 6°55 | 12°53 | 9°46 | 9°20 | 3° 3 | n.a. | T 16 |
| F 17 | 23 49 26 | 26°47'33 | 3♐35 | 16°47 | 8°34 | 28°55 | 6°50 | 22° 9 | 1°16 | 6°54 | 12°55 | 9°42 | 9°17 | 3°10 | n.a. | F 17 |
| S 18 | 23 53 23 | 27°45'01 | 16° 0 | 18°24 | 9°47 | 29°36 | 6°46 | 22°11 | 1°18 | 6°54 | 12°56 | 9°40 | 9°14 | 3°17 | n.a. | S 18 |
| S 19 | 23 57 20 | 28°42'30 | 28°43 | 19°59 | 11° 0 | 0♌18 | 6°41 | 22°14 | 1°20 | 6°54 | 12°58 | 9°D40 | 9°10 | 3°23 | n.a. | S 19 |
| M20 | 0 1 16 | 29°39'59 | 11♑48 | 21°33 | 12°14 | 0°59 | 6°37 | 22°16 | 1°22 | 6°53 | 13° 0 | 9°R40 | 9° 7 | 3°30 | n.a. | M20 |
| T 21 | 0 5 13 | 0♎37'29 | 25°19 | 23° 5 | 13°27 | 1°41 | 6°32 | 22°19 | 1°25 | 6°53 | 13° 1 | 9°39 | 9° 4 | 3°37 | n.a. | T 21 |
| W22 | 0 9 9 | 1°34'58 | 9♒19 | 24°35 | 14°40 | 2°22 | 6°27 | 22°22 | 1°27 | 6°52 | 13° 3 | 9°37 | 9° 1 | 3°44 | n.a. | W22 |
| T 23 | 0 13 6 | 2°32'29 | 23°48 | 26° 4 | 15°54 | 3° 3 | 6°21 | 22°25 | 1°29 | 6°52 | 13° 4 | 9°32 | 8°58 | 3°50 | n.a. | T 23 |
| F 24 | 0 17 2 | 3°30'00 | 8♓41 | 27°30 | 17° 7 | 3°44 | 6°16 | 22°28 | 1°32 | 6°51 | 13° 6 | 9°24 | 8°55 | 3°57 | n.a. | F 24 |
| S 25 | 0 20 59 | 4°27'31 | 23°54 | 28°55 | 18°21 | 4°25 | 6°11 | 22°31 | 1°34 | 6°51 | 13° 7 | 9°15 | 8°51 | 4° 4 | n.a. | S 25 |
| S 26 | 0 24 55 | 5°25'03 | 9♈14 | 0♏18 | 19°34 | 5° 6 | 6° 5 | 22°34 | 1°36 | 6°50 | 13° 9 | 9° 4 | 8°48 | 4°11 | n.a. | S 26 |
| M27 | 0 28 52 | 6°22'36 | 24°31 | 1°39 | 20°48 | 5°47 | 5°59 | 22°38 | 1°39 | 6°50 | 13°10 | 8°54 | 8°45 | 4°17 | n.a. | M27 |
| T 28 | 0 32 49 | 7°20'10 | 9♉34 | 2°59 | 22° 2 | 6°27 | 5°53 | 22°41 | 1°41 | 6°49 | 13°12 | 8°44 | 8°42 | 4°24 | n.a. | T 28 |
| W29 | 0 36 45 | 8°17'45 | 24°14 | 4°16 | 23°15 | 7° 8 | 5°47 | 22°45 | 1°44 | 6°48 | 13°13 | 8°37 | 8°39 | 4°31 | n.a. | W29 |
| T 30 | 0 40 42 | 9♎15'21 | 8♊26 | 5♏31 | 24♍29 | 7♌49 | 5♉41 | 22♐48 | 1♐47 | 6♊48 | 13♍15 | 8♋33 | 8♋35 | 4♎37 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n 9 | 12n 3 | 4s14 | 6n42 | 1n45 | 14n53 | 0n 2 | 21n51 | 0s 3 | 12n38 | 1s15 | 20s51 | 1n57 | 19s36 | 0n24 | 19n41 | 1s26 | 9n15 | 2n40 | 22n34 | 22n40 | 4n 8 | | n.a. |
| T 2 | 6 47 | 16 18 | 3 25 | 5 54 | 1 45 | 14 33 | 0 4 | 21 46 | 0 3 | 12 37 | 1 15 | 20 51 | 1 57 | 19 36 | 0 24 | 19 41 | 1 27 | 9 14 | 2 41 | 22 34 | 22 40 | 4 6 | | n.a. |
| F 3 | 6 25 | 19 32 | 2 26 | 5 5 | 1 44 | 14 13 | 0 7 | 21 41 | 0 2 | 12 36 | 1 16 | 20 51 | 1 56 | 19 36 | 0 24 | 19 41 | 1 27 | 9 14 | 2 41 | 22 34 | 22 40 | 4 3 | | n.a. |
| S 4 | 6 4 | 21 38 | 1 21 | 4 17 | 1 43 | 13 52 | 0 10 | 21 36 | 0 1 | 12 35 | 1 16 | 20 52 | 1 56 | 19 37 | 0 24 | 19 41 | 1 27 | 9 13 | 2 41 | 22 34 | 22 41 | 4 1 | | n.a. |
| S 5 | 5 42 | 22 32 | 0 13 | 3 28 | 1 41 | 13 31 | 0 12 | 21 31 | 0n 0 | 12 35 | 1 16 | 20 52 | 1 56 | 19 37 | 0 23 | 19 41 | 1 27 | 9 13 | 2 41 | 22 34 | 22 41 | 3 58 | | n.a. |
| M 6 | 5 20 | 22 15 | 0n54 | 2 39 | 1 38 | 13 10 | 0 15 | 21 26 | 0 1 | 12 34 | 1 16 | 20 52 | 1 56 | 19 37 | 0 23 | 19 41 | 1 27 | 9 12 | 2 41 | 22 34 | 22 41 | 3 56 | | n.a. |
| T 7 | 4 58 | 20 53 | 1 56 | 1 51 | 1 35 | 12 48 | 0 18 | 21 20 | 0 2 | 12 33 | 1 17 | 20 53 | 1 55 | 19 38 | 0 23 | 19 41 | 1 27 | 9 11 | 2 41 | 22 35 | 22 41 | 3 53 | | n.a. |
| W 8 | 4 36 | 18 34 | 2 53 | 1 2 | 1 31 | 12 26 | 0 20 | 21 14 | 0 3 | 12 32 | 1 17 | 20 53 | 1 55 | 19 38 | 0 23 | 19 41 | 1 27 | 9 11 | 2 41 | 22 35 | 22 42 | 3 51 | | n.a. |
| T 9 | 4 14 | 15 27 | 3 41 | 0 14 | 1 27 | 12 3 | 0 23 | 21 8 | 0 4 | 12 30 | 1 17 | 20 53 | 1 55 | 19 38 | 0 23 | 19 41 | 1 27 | 9 10 | 2 41 | 22 36 | 22 42 | 3 48 | | n.a. |
| F 10 | 3 52 | 11 44 | 4 19 | 0s34 | 1 22 | 11 40 | 0 25 | 21 2 | 0 5 | 12 29 | 1 17 | 20 54 | 1 55 | 19 39 | 0 23 | 19 41 | 1 27 | 9 10 | 2 41 | 22 36 | 22 42 | 3 46 | | n.a. |
| S 11 | 3 30 | 7 35 | 4 45 | 1 21 | 1 16 | 11 17 | 0 28 | 20 56 | 0 6 | 12 28 | 1 18 | 20 54 | 1 54 | 19 39 | 0 23 | 19 41 | 1 27 | 9 9 | 2 41 | 22 37 | 22 42 | 3 43 | | n.a. |
| S 12 | 3 7 | 3 9 | 4 59 | 2 8 | 1 10 | 10 54 | 0 30 | 20 49 | 0 7 | 12 27 | 1 18 | 20 54 | 1 54 | 19 40 | 0 23 | 19 41 | 1 27 | 9 9 | 2 41 | 22 38 | 22 42 | 3 41 | | n.a. |
| M13 | 2 45 | 1s24 | 5 0 | 2 55 | 1 4 | 10 30 | 0 32 | 20 43 | 0 8 | 12 25 | 1 18 | 20 55 | 1 54 | 19 40 | 0 23 | 19 41 | 1 27 | 9 8 | 2 41 | 22 39 | 22 43 | 3 38 | | n.a. |
| T 14 | 2 23 | 5 54 | 4 47 | 3 41 | 0 58 | 10 6 | 0 35 | 20 36 | 0 9 | 12 24 | 1 18 | 20 55 | 1 54 | 19 40 | 0 23 | 19 40 | 1 27 | 9 8 | 2 41 | 22 40 | 22 43 | 3 36 | | n.a. |
| W15 | 2 0 | 10 13 | 4 23 | 4 27 | 0 51 | 9 42 | 0 37 | 20 29 | 0 10 | 12 23 | 1 19 | 20 55 | 1 53 | 19 41 | 0 23 | 19 40 | 1 27 | 9 7 | 2 41 | 22 41 | 22 43 | 3 33 | | n.a. |
| T 16 | 1 38 | 14 10 | 3 46 | 5 12 | 0 43 | 9 17 | 0 39 | 20 22 | 0 11 | 12 21 | 1 19 | 20 56 | 1 53 | 19 41 | 0 23 | 19 40 | 1 27 | 9 6 | 2 42 | 22 41 | 22 43 | 3 31 | | n.a. |
| F 17 | 1 15 | 17 36 | 2 58 | 5 56 | 0 36 | 8 52 | 0 42 | 20 14 | 0 12 | 12 20 | 1 19 | 20 56 | 1 53 | 19 42 | 0 23 | 19 40 | 1 27 | 9 6 | 2 42 | 22 42 | 22 44 | 3 28 | | n.a. |
| S 18 | 0 53 | 20 18 | 2 2 | 6 40 | 0 28 | 8 27 | 0 44 | 20 7 | 0 13 | 12 18 | 1 19 | 20 57 | 1 53 | 19 42 | 0 23 | 19 40 | 1 27 | 9 5 | 2 42 | 22 42 | 22 44 | 3 26 | | n.a. |
| S 19 | 0 30 | 22 5 | 0 58 | 7 23 | 0 19 | 8 2 | 0 46 | 19 59 | 0 14 | 12 16 | 1 19 | 20 57 | 1 52 | 19 43 | 0 23 | 19 40 | 1 27 | 9 5 | 2 42 | 22 42 | 22 44 | 3 23 | | n.a. |
| M20 | 0 8 | 22 43 | 0s11 | 8 6 | 0 11 | 7 36 | 0 48 | 19 52 | 0 15 | 12 15 | 1 20 | 20 57 | 1 52 | 19 43 | 0 23 | 19 40 | 1 27 | 9 4 | 2 42 | 22 42 | 22 44 | 3 21 | | n.a. |
| T 21 | 0s15 | 22 4 | 1 22 | 8 48 | 0 2 | 7 10 | 0 50 | 19 44 | 0 16 | 12 13 | 1 20 | 20 58 | 1 52 | 19 44 | 0 23 | 19 40 | 1 27 | 9 4 | 2 42 | 22 42 | 22 44 | 3 18 | | n.a. |
| W22 | 0 37 | 20 2 | 2 30 | 9 29 | 0s 7 | 6 44 | 0 52 | 19 36 | 0 18 | 12 11 | 1 20 | 20 58 | 1 52 | 19 44 | 0 23 | 19 40 | 1 28 | 9 3 | 2 42 | 22 42 | 22 45 | 3 15 | | n.a. |
| T 23 | 1 0 | 16 41 | 3 31 | 10 9 | 0 16 | 6 18 | 0 54 | 19 27 | 0 19 | 12 9 | 1 20 | 20 58 | 1 52 | 19 45 | 0 23 | 19 39 | 1 28 | 9 3 | 2 42 | 22 43 | 22 45 | 3 13 | | n.a. |
| F 24 | 1 22 | 12 11 | 4 19 | 10 48 | 0 25 | 5 52 | 0 56 | 19 19 | 0 20 | 12 7 | 1 20 | 20 59 | 1 51 | 19 45 | 0 23 | 19 39 | 1 28 | 9 2 | 2 42 | 22 43 | 22 45 | 3 10 | | n.a. |
| S 25 | 1 45 | 6 50 | 4 50 | 11 27 | 0 34 | 5 25 | 0 58 | 19 10 | 0 21 | 12 5 | 1 21 | 20 59 | 1 51 | 19 46 | 0 23 | 19 39 | 1 28 | 9 2 | 2 42 | 22 44 | 22 45 | 3 8 | | n.a. |
| S 26 | 2 7 | 1 1 | 5 0 | 12 5 | 0 44 | 4 59 | 1 0 | 19 2 | 0 22 | 12 3 | 1 21 | 21 0 | 1 51 | 19 46 | 0 23 | 19 39 | 1 28 | 9 1 | 2 42 | 22 44 | 22 45 | 3 5 | | n.a. |
| M27 | 2 30 | 4n51 | 4 49 | 12 42 | 0 53 | 4 32 | 1 1 | 18 53 | 0 23 | 12 1 | 1 21 | 21 0 | 1 51 | 19 47 | 0 23 | 19 39 | 1 28 | 9 1 | 2 42 | 22 45 | 22 46 | 3 3 | | n.a. |
| T 28 | 2 52 | 10 21 | 4 18 | 13 18 | 1 3 | 4 5 | 1 3 | 18 44 | 0 24 | 11 59 | 1 21 | 21 0 | 1 50 | 19 47 | 0 23 | 19 39 | 1 28 | 9 0 | 2 43 | 22 46 | 22 46 | 3 0 | | n.a. |
| W29 | 3 14 | 15 6 | 3 31 | 13 53 | 1 13 | 3 38 | 1 5 | 18 35 | 0 25 | 11 57 | 1 21 | 21 1 | 1 50 | 19 48 | 0 23 | 19 39 | 1 28 | 9 0 | 2 43 | 22 46 | 22 46 | 2 58 | | n.a. |
| T 30 | 3s37 | 18n51 | 2s32 | 14s27 | 1s23 | 3n11 | 1n 6 | 18n26 | 0n26 | 11n55 | 1s22 | 21s 1 | 1n50 | 19s48 | 0n23 | 19n38 | 1s28 | 8n59 | 2n43 | 22n46 | 22n46 | 2n55 | | n.a. |

Julian Day Number = 3607780.5, Delta T = 09h03m30s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°15'43, Lahiri = 68°22'43



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## OCTOBER 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 44 38 | 10♎12'59 | 22♊ 9 | 6♏45 | 25♍42 | 8♌29 | 5°R35 | 22♐52 | 1♐49 | 6°R47 | 13♍17 | 8°R31 | 8♋32 | 4♎44 | n.a. | F 1 |
| S 2 | 0 48 35 | 11°10'38 | 5♋24 | 7°56 | 26°56 | 9° 9 | 5♉28 | 22°55 | 1°52 | 6♊46 | 13°18 | 8♋31 | 8°29 | 4°51 | n.a. | S 2 |
| S 3 | 0 52 31 | 12° 8'18 | 18°14 | 9° 5 | 28°10 | 9°50 | 5°21 | 22°59 | 1°55 | 6°45 | 13°19 | 8°30 | 8°26 | 4°58 | n.a. | S 3 |
| M 4 | 0 56 28 | 13° 5'59 | 0♌44 | 10°12 | 29°24 | 10°30 | 5°15 | 23° 3 | 1°57 | 6°45 | 13°21 | 8°30 | 8°23 | 5° 4 | n.a. | M 4 |
| T 5 | 1 0 24 | 14° 3'42 | 12°59 | 11°17 | 0♎37 | 11°10 | 5° 8 | 23° 7 | 2° 0 | 6°44 | 13°22 | 8°27 | 8°20 | 5°11 | n.a. | T 5 |
| W 6 | 1 4 21 | 15° 1'26 | 25° 3 | 12°19 | 1°51 | 11°50 | 5° 1 | 23°11 | 2° 3 | 6°43 | 13°24 | 8°22 | 8°16 | 5°18 | n.a. | W 6 |
| T 7 | 1 8 17 | 15°59'11 | 6♍59 | 13°18 | 3° 5 | 12°29 | 4°54 | 23°15 | 2° 6 | 6°42 | 13°25 | 8°14 | 8°13 | 5°24 | n.a. | T 7 |
| F 8 | 1 12 14 | 16°56'57 | 18°52 | 14°15 | 4°19 | 13° 9 | 4°47 | 23°20 | 2° 9 | 6°41 | 13°27 | 8° 3 | 8°10 | 5°31 | n.a. | F 8 |
| S 9 | 1 16 11 | 17°54'45 | 0♎44 | 15° 9 | 5°33 | 13°49 | 4°40 | 23°24 | 2°12 | 6°40 | 13°28 | 7°51 | 8° 7 | 5°38 | n.a. | S 9 |
| S 10 | 1 20 7 | 18°52'33 | 12°36 | 16° 0 | 6°47 | 14°28 | 4°32 | 23°28 | 2°15 | 6°39 | 13°30 | 7°37 | 8° 4 | 5°45 | n.a. | S 10 |
| M11 | 1 24 4 | 19°50'23 | 24°30 | 16°48 | 8° 1 | 15° 7 | 4°25 | 23°33 | 2°18 | 6°38 | 13°31 | 7°23 | 8° 0 | 5°51 | n.a. | M11 |
| T 12 | 1 28 0 | 20°48'15 | 6♏28 | 17°33 | 9°15 | 15°47 | 4°17 | 23°37 | 2°21 | 6°37 | 13°32 | 7°11 | 7°57 | 5°58 | n.a. | T 12 |
| W13 | 1 31 57 | 21°46'07 | 18°30 | 18°13 | 10°29 | 16°26 | 4°10 | 23°42 | 2°24 | 6°36 | 13°34 | 7° 0 | 7°54 | 6° 5 | n.a. | W13 |
| T 14 | 1 35 53 | 22°44'01 | 0♐39 | 18°51 | 11°43 | 17° 5 | 4° 2 | 23°46 | 2°27 | 6°35 | 13°35 | 6°53 | 7°51 | 6°12 | n.a. | T 14 |
| F 15 | 1 39 50 | 23°41'55 | 12°57 | 19°24 | 12°57 | 17°43 | 3°55 | 23°51 | 2°30 | 6°34 | 13°36 | 6°48 | 7°48 | 6°18 | n.a. | F 15 |
| S 16 | 1 43 46 | 24°39'51 | 25°27 | 19°52 | 14°11 | 18°22 | 3°47 | 23°56 | 2°33 | 6°33 | 13°38 | 6°46 | 7°45 | 6°25 | n.a. | S 16 |
| S 17 | 1 47 43 | 25°37'48 | 8♑11 | 20°17 | 15°25 | 19° 1 | 3°39 | 24° 1 | 2°36 | 6°32 | 13°39 | 6°D45 | 7°41 | 6°32 | n.a. | S 17 |
| M18 | 1 51 40 | 26°35'46 | 21°15 | 20°36 | 16°39 | 19°39 | 3°31 | 24° 6 | 2°39 | 6°31 | 13°40 | 6°R45 | 7°38 | 6°38 | n.a. | M18 |
| T 19 | 1 55 36 | 27°33'45 | 4♒41 | 20°51 | 17°53 | 20°18 | 3°23 | 24°11 | 2°43 | 6°29 | 13°41 | 6°45 | 7°35 | 6°45 | n.a. | T 19 |
| W20 | 1 59 33 | 28°31'45 | 18°31 | 21° 0 | 19° 7 | 20°56 | 3°16 | 24°16 | 2°46 | 6°28 | 13°43 | 6°44 | 7°32 | 6°52 | n.a. | W20 |
| T 21 | 2 3 29 | 29°29'46 | 2♓48 | 21°R 3 | 20°21 | 21°34 | 3° 8 | 24°21 | 2°49 | 6°27 | 13°44 | 6°40 | 7°29 | 6°59 | n.a. | T 21 |
| F 22 | 2 7 26 | 0♏27'49 | 17°28 | 21° 1 | 21°36 | 22°12 | 3° 0 | 24°26 | 2°52 | 6°26 | 13°45 | 6°34 | 7°26 | 7° 5 | n.a. | F 22 |
| S 23 | 2 11 22 | 1°25'52 | 2♈28 | 20°52 | 22°50 | 22°50 | 2°52 | 24°32 | 2°56 | 6°24 | 13°46 | 6°26 | 7°22 | 7°12 | n.a. | S 23 |
| S 24 | 2 15 19 | 2°23'57 | 17°39 | 20°37 | 24° 4 | 23°28 | 2°44 | 24°37 | 2°59 | 6°23 | 13°47 | 6°17 | 7°19 | 7°19 | n.a. | S 24 |
| M25 | 2 19 15 | 3°22'03 | 2♉51 | 20°16 | 25°18 | 24° 5 | 2°36 | 24°42 | 3° 2 | 6°22 | 13°49 | 6° 7 | 7°16 | 7°25 | n.a. | M25 |
| T 26 | 2 23 12 | 4°20'11 | 17°53 | 19°48 | 26°32 | 24°43 | 2°28 | 24°48 | 3° 6 | 6°20 | 13°50 | 5°59 | 7°13 | 7°32 | n.a. | T 26 |
| W27 | 2 27 8 | 5°18'20 | 2♊36 | 19°14 | 27°47 | 25°20 | 2°20 | 24°53 | 3° 9 | 6°19 | 13°51 | 5°53 | 7°10 | 7°39 | n.a. | W27 |
| T 28 | 2 31 5 | 6°16'31 | 16°54 | 18°34 | 29° 1 | 25°57 | 2°12 | 24°59 | 3°13 | 6°18 | 13°52 | 5°49 | 7° 6 | 7°46 | n.a. | T 28 |
| F 29 | 2 35 2 | 7°14'44 | 0♋43 | 17°48 | 0♏15 | 26°34 | 2° 4 | 25° 5 | 3°16 | 6°16 | 13°53 | 5°D48 | 7° 3 | 7°52 | n.a. | F 29 |
| S 30 | 2 38 58 | 8°12'59 | 14° 3 | 16°57 | 1°30 | 27°11 | 1°56 | 25°10 | 3°20 | 6°15 | 13°54 | 5°48 | 7° 0 | 7°59 | n.a. | S 30 |
| S 31 | 2 42 55 | 9♏11'15 | 26♋58 | 16♏ 2 | 2♏44 | 27♌48 | 1♉48 | 25♐16 | 3♐23 | 6♊13 | 13♍55 | 5♋49 | 6♋57 | 8♎ 6 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s59 | 21n24 | 1s25 | 15s 0 | 1s33 | 2n43 | 1n 8 | 18n17 | 0n27 | 11n53 | 1s22 | 21s 2 | 1n50 | 19s49 | 0n23 | 19n38 | 1s28 | 8n59 | 2n43 | 22n47 | 22n46 | 2n53 | | n.a. |
| S 2 | 4 21 | 22 40 | 0 16 | 15 33 | 1 43 | 2 16 | 1 9 | 18 7 | 0 28 | 11 50 | 1 22 | 21 2 | 1 50 | 19 49 | 0 23 | 19 38 | 1 28 | 8 58 | 2 43 | 22 47 | 22 47 | 2 50 | | n.a. |
| S 3 | 4 43 | 22 40 | 0n51 | 16 4 | 1 52 | 1 48 | 1 11 | 17 58 | 0 29 | 11 48 | 1 22 | 21 3 | 1 49 | 19 50 | 0 23 | 19 38 | 1 28 | 8 58 | 2 43 | 22 47 | 22 47 | 2 47 | | n.a. |
| M 4 | 5 5 | 21 32 | 1 55 | 16 34 | 2 2 | 1 21 | 1 12 | 17 48 | 0 30 | 11 46 | 1 22 | 21 3 | 1 49 | 19 50 | 0 23 | 19 38 | 1 28 | 8 57 | 2 43 | 22 47 | 22 47 | 2 45 | | n.a. |
| T 5 | 5 27 | 19 23 | 2 51 | 17 4 | 2 12 | 0 53 | 1 14 | 17 39 | 0 31 | 11 43 | 1 22 | 21 3 | 1 49 | 19 51 | 0 23 | 19 38 | 1 28 | 8 57 | 2 43 | 22 47 | 22 47 | 2 42 | | n.a. |
| W 6 | 5 49 | 16 25 | 3 39 | 17 32 | 2 22 | 0 25 | 1 15 | 17 29 | 0 33 | 11 41 | 1 22 | 21 4 | 1 49 | 19 52 | 0 23 | 19 37 | 1 28 | 8 56 | 2 43 | 22 47 | 22 47 | 2 40 | | n.a. |
| T 7 | 6 11 | 12 47 | 4 17 | 17 59 | 2 31 | 0s 2 | 1 16 | 17 19 | 0 34 | 11 39 | 1 23 | 21 4 | 1 48 | 19 52 | 0 23 | 19 37 | 1 28 | 8 56 | 2 43 | 22 48 | 22 48 | 2 37 | | n.a. |
| F 8 | 6 33 | 8 41 | 4 44 | 18 25 | 2 41 | 0 30 | 1 17 | 17 9 | 0 35 | 11 36 | 1 23 | 21 5 | 1 48 | 19 53 | 0 23 | 19 37 | 1 28 | 8 56 | 2 44 | 22 48 | 22 48 | 2 35 | | n.a. |
| S 9 | 6 55 | 4 17 | 4 58 | 18 50 | 2 50 | 0 58 | 1 18 | 16 59 | 0 36 | 11 34 | 1 23 | 21 5 | 1 48 | 19 53 | 0 23 | 19 37 | 1 28 | 8 55 | 2 44 | 22 49 | 22 48 | 2 32 | | n.a. |
| S 10 | 7 17 | 0s18 | 4 59 | 19 13 | 2 59 | 1 26 | 1 19 | 16 49 | 0 37 | 11 31 | 1 23 | 21 5 | 1 48 | 19 54 | 0 23 | 19 37 | 1 28 | 8 55 | 2 44 | 22 50 | 22 48 | 2 29 | | n.a. |
| M11 | 7 38 | 4 53 | 4 47 | 19 35 | 3 8 | 1 54 | 1 20 | 16 39 | 0 38 | 11 29 | 1 23 | 21 6 | 1 48 | 19 55 | 0 23 | 19 36 | 1 28 | 8 54 | 2 44 | 22 51 | 22 48 | 2 27 | | n.a. |
| T 12 | 7 59 | 9 19 | 4 22 | 19 56 | 3 17 | 2 22 | 1 21 | 16 28 | 0 39 | 11 26 | 1 23 | 21 6 | 1 47 | 19 55 | 0 22 | 19 36 | 1 28 | 8 54 | 2 44 | 22 51 | 22 49 | 2 24 | | n.a. |
| W13 | 8 21 | 13 25 | 3 46 | 20 16 | 3 25 | 2 49 | 1 22 | 16 18 | 0 40 | 11 23 | 1 23 | 21 7 | 1 47 | 19 56 | 0 22 | 19 36 | 1 28 | 8 53 | 2 44 | 22 52 | 22 49 | 2 22 | | n.a. |
| T 14 | 8 42 | 17 2 | 2 59 | 20 33 | 3 33 | 3 17 | 1 23 | 16 7 | 0 42 | 11 21 | 1 23 | 21 7 | 1 47 | 19 56 | 0 22 | 19 36 | 1 28 | 8 53 | 2 44 | 22 52 | 22 49 | 2 19 | | n.a. |
| F 15 | 9 3 | 19 57 | 2 3 | 20 50 | 3 41 | 3 45 | 1 23 | 15 57 | 0 43 | 11 18 | 1 23 | 21 8 | 1 47 | 19 57 | 0 22 | 19 36 | 1 29 | 8 53 | 2 44 | 22 52 | 22 49 | 2 16 | | n.a. |
| S 16 | 9 24 | 21 58 | 1 0 | 21 4 | 3 48 | 4 12 | 1 24 | 15 46 | 0 44 | 11 16 | 1 24 | 21 8 | 1 47 | 19 58 | 0 22 | 19 35 | 1 29 | 8 52 | 2 44 | 22 52 | 22 49 | 2 14 | | n.a. |
| S 17 | 9 45 | 22 55 | 0s 8 | 21 17 | 3 54 | 4 40 | 1 25 | 15 35 | 0 45 | 11 13 | 1 24 | 21 8 | 1 46 | 19 58 | 0 22 | 19 35 | 1 29 | 8 52 | 2 45 | 22 53 | 22 50 | 2 11 | | n.a. |
| M18 | 10 6 | 22 39 | 1 16 | 21 28 | 4 0 | 5 8 | 1 25 | 15 25 | 0 46 | 11 10 | 1 24 | 21 9 | 1 46 | 19 59 | 0 22 | 19 35 | 1 29 | 8 51 | 2 45 | 22 52 | 22 50 | 2 9 | | n.a. |
| T 19 | 10 26 | 21 5 | 2 23 | 21 37 | 4 6 | 5 35 | 1 26 | 15 14 | 0 47 | 11 8 | 1 24 | 21 9 | 1 46 | 19 59 | 0 22 | 19 35 | 1 29 | 8 51 | 2 45 | 22 53 | 22 50 | 2 6 | | n.a. |
| W20 | 10 47 | 18 15 | 3 23 | 21 44 | 4 10 | 6 2 | 1 26 | 15 3 | 0 49 | 11 5 | 1 24 | 21 10 | 1 46 | 20 0 | 0 22 | 19 34 | 1 29 | 8 51 | 2 45 | 22 53 | 22 50 | 2 4 | | n.a. |
| T 21 | 11 7 | 14 14 | 4 12 | 21 48 | 4 14 | 6 29 | 1 26 | 14 52 | 0 50 | 11 2 | 1 24 | 21 10 | 1 46 | 20 1 | 0 22 | 19 34 | 1 29 | 8 50 | 2 45 | 22 53 | 22 50 | 2 1 | | n.a. |
| F 22 | 11 27 | 9 17 | 4 47 | 21 50 | 4 16 | 6 57 | 1 26 | 14 41 | 0 51 | 10 59 | 1 24 | 21 10 | 1 46 | 20 1 | 0 22 | 19 34 | 1 29 | 8 50 | 2 45 | 22 53 | 22 50 | 1 58 | | n.a. |
| S 23 | 11 47 | 3 40 | 5 2 | 21 49 | 4 18 | 7 23 | 1 27 | 14 30 | 0 52 | 10 57 | 1 24 | 21 11 | 1 45 | 20 2 | 0 22 | 19 34 | 1 29 | 8 50 | 2 45 | 22 53 | 22 51 | 1 56 | | n.a. |
| S 24 | 12 6 | 2n14 | 4 57 | 21 45 | 4 18 | 7 50 | 1 27 | 14 19 | 0 53 | 10 54 | 1 24 | 21 11 | 1 45 | 20 3 | 0 22 | 19 34 | 1 29 | 8 49 | 2 45 | 22 54 | 22 51 | 1 53 | | n.a. |
| M25 | 12 26 | 8 0 | 4 31 | 21 39 | 4 17 | 8 17 | 1 27 | 14 8 | 0 55 | 10 51 | 1 24 | 21 12 | 1 45 | 20 3 | 0 22 | 19 33 | 1 29 | 8 49 | 2 45 | 22 54 | 22 51 | 1 51 | | n.a. |
| T 26 | 12 45 | 13 15 | 3 46 | 21 29 | 4 14 | 8 43 | 1 27 | 13 57 | 0 56 | 10 49 | 1 24 | 21 12 | 1 45 | 20 4 | 0 22 | 19 33 | 1 29 | 8 49 | 2 46 | 22 55 | 22 51 | 1 48 | | n.a. |
| W27 | 13 5 | 17 36 | 2 47 | 21 16 | 4 10 | 9 10 | 1 27 | 13 46 | 0 57 | 10 46 | 1 24 | 21 12 | 1 45 | 20 5 | 0 22 | 19 33 | 1 29 | 8 48 | 2 46 | 22 55 | 22 51 | 1 45 | | n.a. |
| T 28 | 13 23 | 20 46 | 1 39 | 20 59 | 4 4 | 9 36 | 1 26 | 13 34 | 0 58 | 10 43 | 1 24 | 21 13 | 1 44 | 20 5 | 0 22 | 19 32 | 1 29 | 8 48 | 2 46 | 22 55 | 22 51 | 1 43 | | n.a. |
| F 29 | 13 42 | 22 35 | 0 27 | 20 39 | 3 57 | 10 2 | 1 26 | 13 23 | 0 59 | 10 41 | 1 24 | 21 13 | 1 44 | 20 6 | 0 22 | 19 32 | 1 29 | 8 48 | 2 46 | 22 55 | 22 52 | 1 40 | | n.a. |
| S 30 | 14 1 | 23 3 | 0n44 | 20 16 | 3 47 | 10 27 | 1 26 | 13 12 | 1 1 | 10 38 | 1 24 | 21 13 | 1 44 | 20 7 | 0 22 | 19 32 | 1 29 | 8 47 | 2 46 | 22 55 | 22 52 | 1 37 | | n.a. |
| S 31 | 14s19 | 22n14 | 1n51 | 19s49 | 3s36 | 10s53 | 1n26 | 13n 1 | 1n 2 | 10n35 | 1s24 | 21s14 | 1n44 | 20s 7 | 0n22 | 19n32 | 1s29 | 8n47 | 2n46 | 22n55 | 22n52 | 1n35 | | n.a. |

Julian Day Number = 3607810.5, Delta T = 09h03m32s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°15'47, Lahiri = 68°22'47



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## NOVEMBER 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 46 51 | 10♏ 9'33 | 9♌31 | 15°R 3 | 3♏58 | 28♌25 | 1°R41 | 25♐22 | 3♐27 | 6°R12 | 13♍56 | 5°R49 | 6♋54 | 8♎13 | n.a. | M 1 |
| T 2 | 2 50 48 | 11° 7'54 | 21°46 | 14♏ 2 | 5°13 | 29° 1 | 1♉33 | 25°28 | 3°30 | 6♊11 | 13°57 | 5♋49 | 6°51 | 8°19 | n.a. | T 2 |
| W 3 | 2 54 44 | 12° 6'16 | 3♍49 | 13° 0 | 6°27 | 29°38 | 1°25 | 25°34 | 3°34 | 6° 9 | 13°58 | 5°46 | 6°47 | 8°26 | n.a. | W 3 |
| T 4 | 2 58 41 | 13° 4'40 | 15°44 | 11°58 | 7°42 | 0♍14 | 1°18 | 25°40 | 3°37 | 6° 8 | 13°59 | 5°41 | 6°44 | 8°33 | n.a. | T 4 |
| F 5 | 3 2 37 | 14° 3'05 | 27°36 | 10°59 | 8°56 | 0°50 | 1°10 | 25°46 | 3°41 | 6° 6 | 14° 0 | 5°34 | 6°41 | 8°39 | n.a. | F 5 |
| S 6 | 3 6 34 | 15° 1'33 | 9♎28 | 10° 2 | 10°11 | 1°26 | 1° 2 | 25°52 | 3°44 | 6° 5 | 14° 1 | 5°26 | 6°38 | 8°46 | n.a. | S 6 |
| S 7 | 3 10 30 | 16° 0'02 | 21°22 | 9°10 | 11°25 | 2° 1 | 0°55 | 25°58 | 3°48 | 6° 3 | 14° 2 | 5°17 | 6°35 | 8°53 | n.a. | S 7 |
| M 8 | 3 14 27 | 16°58'34 | 3♏21 | 8°25 | 12°40 | 2°37 | 0°48 | 26° 4 | 3°52 | 6° 1 | 14° 3 | 5° 7 | 6°32 | 9° 0 | n.a. | M 8 |
| T 9 | 3 18 24 | 17°57'07 | 15°27 | 7°47 | 13°54 | 3°12 | 0°40 | 26°10 | 3°55 | 6° 0 | 14° 4 | 4°59 | 6°28 | 9° 6 | n.a. | T 9 |
| W10 | 3 22 20 | 18°55'42 | 27°40 | 7°17 | 15° 9 | 3°48 | 0°33 | 26°17 | 3°59 | 5°58 | 14° 5 | 4°52 | 6°25 | 9°13 | n.a. | W10 |
| T 11 | 3 26 17 | 19°54'18 | 10♐ 1 | 6°56 | 16°23 | 4°23 | 0°26 | 26°23 | 4° 3 | 5°57 | 14° 5 | 4°47 | 6°22 | 9°20 | n.a. | T 11 |
| F 12 | 3 30 13 | 20°52'56 | 22°33 | 6°44 | 17°38 | 4°58 | 0°19 | 26°29 | 4° 6 | 5°55 | 14° 6 | 4°44 | 6°19 | 9°26 | n.a. | F 12 |
| S 13 | 3 34 10 | 21°51'36 | 5♑16 | 6°D43 | 18°52 | 5°32 | 0°12 | 26°36 | 4°10 | 5°54 | 14° 7 | 4°D43 | 6°16 | 9°33 | n.a. | S 13 |
| S 14 | 3 38 6 | 22°50'18 | 18°12 | 6°52 | 20° 7 | 6° 7 | 0° 5 | 26°42 | 4°14 | 5°52 | 14° 8 | 4°44 | 6°12 | 9°40 | n.a. | S 14 |
| M15 | 3 42 3 | 23°49'01 | 1♒23 | 7°10 | 21°21 | 6°41 | 29♈59 | 26°49 | 4°17 | 5°50 | 14° 8 | 4°45 | 6° 9 | 9°47 | n.a. | M15 |
| T 16 | 3 45 59 | 24°47'45 | 14°51 | 7°39 | 22°36 | 7°15 | 29°52 | 26°55 | 4°21 | 5°49 | 14° 9 | 4°46 | 6° 6 | 9°53 | n.a. | T 16 |
| W17 | 3 49 56 | 25°46'31 | 28°37 | 8°16 | 23°51 | 7°49 | 29°46 | 27° 2 | 4°25 | 5°47 | 14°10 | 4°R47 | 6° 3 | 10° 0 | n.a. | W17 |
| T 18 | 3 53 53 | 26°45'19 | 12♓43 | 9° 3 | 25° 5 | 8°23 | 29°40 | 27° 9 | 4°29 | 5°45 | 14°11 | 4°46 | 6° 0 | 10° 7 | n.a. | T 18 |
| F 19 | 3 57 49 | 27°44'08 | 27° 7 | 9°57 | 26°20 | 8°57 | 29°33 | 27°15 | 4°32 | 5°44 | 14°11 | 4°43 | 5°57 | 10°14 | n.a. | F 19 |
| S 20 | 4 1 46 | 28°42'58 | 11♈46 | 10°59 | 27°35 | 9°30 | 29°27 | 27°22 | 4°36 | 5°42 | 14°12 | 4°39 | 5°53 | 10°20 | n.a. | S 20 |
| S 21 | 4 5 42 | 29°41'50 | 26°34 | 12° 7 | 28°49 | 10° 4 | 29°22 | 27°29 | 4°40 | 5°40 | 14°12 | 4°34 | 5°50 | 10°27 | n.a. | S 21 |
| M22 | 4 9 39 | 0♐40'44 | 11♉25 | 13°22 | 0♐ 4 | 10°37 | 29°16 | 27°35 | 4°44 | 5°39 | 14°13 | 4°29 | 5°47 | 10°34 | n.a. | M22 |
| T 23 | 4 13 35 | 1°39'39 | 26°10 | 14°42 | 1°19 | 11° 9 | 29°10 | 27°42 | 4°47 | 5°37 | 14°13 | 4°24 | 5°44 | 10°40 | n.a. | T 23 |
| W24 | 4 17 32 | 2°38'36 | 10♊42 | 16° 6 | 2°33 | 11°42 | 29° 5 | 27°49 | 4°51 | 5°35 | 14°14 | 4°21 | 5°41 | 10°47 | n.a. | W24 |
| T 25 | 4 21 28 | 3°37'36 | 24°54 | 17°35 | 3°48 | 12°14 | 29° 0 | 27°56 | 4°55 | 5°34 | 14°14 | 4°19 | 5°38 | 10°54 | n.a. | T 25 |
| F 26 | 4 25 25 | 4°36'37 | 8♋42 | 19° 6 | 5° 3 | 12°47 | 28°55 | 28° 3 | 4°59 | 5°32 | 14°15 | 4°D19 | 5°34 | 11° 1 | n.a. | F 26 |
| S 27 | 4 29 22 | 5°35'40 | 22° 5 | 20°41 | 6°17 | 13°19 | 28°50 | 28°10 | 5° 2 | 5°30 | 14°15 | 4°20 | 5°31 | 11° 7 | n.a. | S 27 |
| S 28 | 4 33 18 | 6°34'45 | 5♌ 4 | 22°18 | 7°32 | 13°51 | 28°45 | 28°17 | 5° 6 | 5°29 | 14°16 | 4°21 | 5°28 | 11°14 | n.a. | S 28 |
| M29 | 4 37 15 | 7°33'53 | 17°41 | 23°57 | 8°47 | 14°22 | 28°40 | 28°24 | 5°10 | 5°27 | 14°16 | 4°23 | 5°25 | 11°21 | n.a. | M29 |
| T 30 | 4 41 11 | 8♐33'02 | 29♌59 | 25♏37 | 10♐ 2 | 14♍53 | 28♈36 | 28♐31 | 5♐14 | 5♊25 | 14♍17 | 4♋24 | 5♋22 | 11♎28 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s37 | 20n19 | 2n50 | 19s20 | 3s23 | 11s18 | 1n25 | 12n49 | 1n 3 | 10n33 | 1s24 | 21s14 | 1n44 | 20s 8 | 0n22 | 19n31 | 1s29 | 8n47 | 2n46 | 22n55 | 22n52 | 1n32 | | n.a. |
| T 2 | 14 55 | 17 30 | 3 41 | 18 47 | 3 8 | 11 43 | 1 25 | 12 38 | 1 4 | 10 30 | 1 24 | 21 14 | 1 44 | 20 9 | 0 22 | 19 31 | 1 29 | 8 47 | 2 46 | 22 55 | 22 52 | 1 30 | | n.a. |
| W 3 | 15 13 | 14 0 | 4 20 | 18 13 | 2 52 | 12 7 | 1 24 | 12 27 | 1 6 | 10 28 | 1 24 | 21 15 | 1 43 | 20 9 | 0 22 | 19 31 | 1 29 | 8 46 | 2 47 | 22 55 | 22 52 | 1 27 | | n.a. |
| T 4 | 15 30 | 9 58 | 4 48 | 17 38 | 2 35 | 12 32 | 1 23 | 12 15 | 1 7 | 10 25 | 1 24 | 21 15 | 1 43 | 20 10 | 0 22 | 19 31 | 1 29 | 8 46 | 2 47 | 22 55 | 22 53 | 1 24 | | n.a. |
| F 5 | 15 48 | 5 35 | 5 3 | 17 2 | 2 16 | 12 56 | 1 23 | 12 4 | 1 8 | 10 23 | 1 24 | 21 16 | 1 43 | 20 11 | 0 22 | 19 30 | 1 29 | 8 46 | 2 47 | 22 56 | 22 53 | 1 22 | | n.a. |
| S 6 | 16 5 | 1 0 | 5 5 | 16 25 | 1 56 | 13 20 | 1 22 | 11 52 | 1 9 | 10 20 | 1 24 | 21 16 | 1 43 | 20 11 | 0 22 | 19 30 | 1 29 | 8 46 | 2 47 | 22 56 | 22 53 | 1 19 | | n.a. |
| S 7 | 16 21 | 3s38 | 4 54 | 15 50 | 1 36 | 13 43 | 1 21 | 11 41 | 1 11 | 10 18 | 1 24 | 21 16 | 1 43 | 20 12 | 0 22 | 19 30 | 1 29 | 8 45 | 2 47 | 22 56 | 22 53 | 1 17 | | n.a. |
| M 8 | 16 38 | 8 11 | 4 30 | 15 16 | 1 16 | 14 6 | 1 20 | 11 30 | 1 12 | 10 15 | 1 24 | 21 17 | 1 43 | 20 13 | 0 22 | 19 30 | 1 29 | 8 45 | 2 47 | 22 57 | 22 53 | 1 14 | | n.a. |
| T 9 | 16 54 | 12 27 | 3 54 | 14 45 | 0 55 | 14 29 | 1 19 | 11 18 | 1 13 | 10 13 | 1 23 | 21 17 | 1 43 | 20 13 | 0 22 | 19 29 | 1 29 | 8 45 | 2 47 | 22 57 | 22 53 | 1 11 | | n.a. |
| W10 | 17 10 | 16 17 | 3 6 | 14 16 | 0 35 | 14 51 | 1 18 | 11 7 | 1 15 | 10 10 | 1 23 | 21 17 | 1 42 | 20 14 | 0 22 | 19 29 | 1 29 | 8 45 | 2 47 | 22 57 | 22 53 | 1 9 | | n.a. |
| T 11 | 17 25 | 19 27 | 2 9 | 13 51 | 0 16 | 15 13 | 1 17 | 10 55 | 1 16 | 10 8 | 1 23 | 21 17 | 1 42 | 20 15 | 0 22 | 19 29 | 1 29 | 8 45 | 2 48 | 22 58 | 22 54 | 1 6 | | n.a. |
| F 12 | 17 41 | 21 45 | 1 5 | 13 30 | 0n 2 | 15 35 | 1 16 | 10 44 | 1 17 | 10 6 | 1 23 | 21 18 | 1 42 | 20 16 | 0 22 | 19 28 | 1 29 | 8 44 | 2 48 | 22 58 | 22 54 | 1 3 | | n.a. |
| S 13 | 17 56 | 22 59 | 0s 3 | 13 14 | 0 19 | 15 56 | 1 15 | 10 33 | 1 18 | 10 3 | 1 23 | 21 18 | 1 42 | 20 16 | 0 22 | 19 28 | 1 29 | 8 44 | 2 48 | 22 58 | 22 54 | 1 1 | | n.a. |
| S 14 | 18 11 | 23 2 | 1 12 | 13 1 | 0 36 | 16 17 | 1 14 | 10 21 | 1 20 | 10 1 | 1 23 | 21 18 | 1 42 | 20 17 | 0 22 | 19 28 | 1 29 | 8 44 | 2 48 | 22 58 | 22 54 | 0 58 | | n.a. |
| M15 | 18 25 | 21 48 | 2 20 | 12 53 | 0 50 | 16 38 | 1 13 | 10 10 | 1 21 | 9 59 | 1 23 | 21 19 | 1 42 | 20 18 | 0 22 | 19 28 | 1 29 | 8 44 | 2 48 | 22 58 | 22 54 | 0 56 | | n.a. |
| T 16 | 18 39 | 19 19 | 3 20 | 12 50 | 1 3 | 16 58 | 1 11 | 9 59 | 1 22 | 9 57 | 1 23 | 21 19 | 1 42 | 20 18 | 0 22 | 19 27 | 1 29 | 8 44 | 2 48 | 22 58 | 22 54 | 0 53 | | n.a. |
| W17 | 18 53 | 15 42 | 4 11 | 12 50 | 1 15 | 17 18 | 1 10 | 9 48 | 1 24 | 9 55 | 1 23 | 21 19 | 1 41 | 20 19 | 0 22 | 19 27 | 1 29 | 8 44 | 2 48 | 22 58 | 22 55 | 0 50 | | n.a. |
| T 18 | 19 7 | 11 8 | 4 48 | 12 55 | 1 26 | 17 37 | 1 9 | 9 37 | 1 25 | 9 53 | 1 23 | 21 19 | 1 41 | 20 20 | 0 22 | 19 27 | 1 29 | 8 43 | 2 48 | 22 58 | 22 55 | 0 48 | | n.a. |
| F 19 | 19 20 | 5 51 | 5 8 | 13 4 | 1 34 | 17 55 | 1 7 | 9 25 | 1 26 | 9 51 | 1 22 | 21 20 | 1 41 | 20 20 | 0 22 | 19 26 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 45 | | n.a. |
| S 20 | 19 33 | 0 10 | 5 8 | 13 16 | 1 42 | 18 14 | 1 6 | 9 14 | 1 28 | 9 49 | 1 22 | 21 20 | 1 41 | 20 21 | 0 22 | 19 26 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 42 | | n.a. |
| S 21 | 19 45 | 5n35 | 4 48 | 13 30 | 1 48 | 18 32 | 1 4 | 9 3 | 1 29 | 9 47 | 1 22 | 21 20 | 1 41 | 20 22 | 0 22 | 19 26 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 40 | | n.a. |
| M22 | 19 57 | 11 3 | 4 9 | 13 48 | 1 52 | 18 49 | 1 2 | 8 52 | 1 31 | 9 45 | 1 22 | 21 20 | 1 41 | 20 22 | 0 22 | 19 25 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 37 | | n.a. |
| T 23 | 20 9 | 15 51 | 3 13 | 14 8 | 1 56 | 19 6 | 1 1 | 8 41 | 1 32 | 9 43 | 1 22 | 21 21 | 1 41 | 20 23 | 0 22 | 19 25 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 34 | | n.a. |
| W24 | 20 21 | 19 37 | 2 5 | 14 30 | 1 58 | 19 22 | 0 59 | 8 30 | 1 33 | 9 42 | 1 22 | 21 21 | 1 41 | 20 24 | 0 22 | 19 25 | 1 29 | 8 43 | 2 49 | 22 58 | 22 55 | 0 32 | | n.a. |
| T 25 | 20 32 | 22 6 | 0 51 | 14 53 | 1 59 | 19 38 | 0 57 | 8 19 | 1 35 | 9 40 | 1 21 | 21 21 | 1 41 | 20 24 | 0 22 | 19 25 | 1 29 | 8 43 | 2 49 | 22 58 | 22 56 | 0 29 | | n.a. |
| F 26 | 20 43 | 23 10 | 0n24 | 15 18 | 1 59 | 19 53 | 0 55 | 8 8 | 1 36 | 9 38 | 1 21 | 21 21 | 1 40 | 20 25 | 0 22 | 19 24 | 1 29 | 8 43 | 2 50 | 22 59 | 22 56 | 0 26 | | n.a. |
| S 27 | 20 53 | 22 51 | 1 36 | 15 43 | 1 59 | 20 7 | 0 53 | 7 58 | 1 38 | 9 37 | 1 21 | 21 22 | 1 40 | 20 26 | 0 22 | 19 24 | 1 29 | 8 43 | 2 50 | 22 58 | 22 56 | 0 24 | | n.a. |
| S 28 | 21 3 | 21 17 | 2 41 | 16 9 | 1 57 | 20 21 | 0 52 | 7 47 | 1 39 | 9 35 | 1 21 | 21 22 | 1 40 | 20 26 | 0 22 | 19 24 | 1 29 | 8 43 | 2 50 | 22 58 | 22 56 | 0 21 | | n.a. |
| M29 | 21 13 | 18 42 | 3 36 | 16 36 | 1 55 | 20 35 | 0 50 | 7 36 | 1 41 | 9 34 | 1 21 | 21 22 | 1 40 | 20 27 | 0 22 | 19 23 | 1 29 | 8 43 | 2 50 | 22 58 | 22 56 | 0 19 | | n.a. |
| T 30 | 21s22 | 15n20 | 4n19 | 17s 2 | 1n52 | 20s48 | 0n48 | 7n26 | 1n42 | 9n32 | 1s21 | 21s22 | 1n40 | 20s28 | 0n22 | 19n23 | 1s29 | 8n43 | 2n50 | 22n58 | 22n56 | 0n16 | | n.a. |

Julian Day Number = 3607841.5, Delta T = 09h03m34s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°15'52, Lahiri = 68°22'52



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## DECEMBER 5165

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 45 8 | 9♐32'14 | 12♍ 5 | 27♏18 | 11♐16 | 15♍25 | 28°R32 | 28♐38 | 5♐18 | 5°R24 | 14♍17 | 4°R25 | 5♋18 | 11♎34 | n.a. | W 1 |
| T 2 | 4 49 4 | 10°31'27 | 24° 2 | 29° 0 | 12°31 | 15°56 | 28♈28 | 28°45 | 5°21 | 5♊22 | 14°17 | 4♋24 | 5°15 | 11°41 | n.a. | T 2 |
| F 3 | 4 53 1 | 11°30'43 | 5♎54 | 0♐43 | 13°46 | 16°26 | 28°24 | 28°52 | 5°25 | 5°20 | 14°18 | 4°22 | 5°12 | 11°48 | n.a. | F 3 |
| S 4 | 4 56 57 | 12°30'01 | 17°47 | 2°26 | 15° 1 | 16°57 | 28°20 | 28°59 | 5°29 | 5°19 | 14°18 | 4°19 | 5° 9 | 11°54 | n.a. | S 4 |
| S 5 | 5 0 54 | 13°29'21 | 29°44 | 4° 9 | 16°16 | 17°27 | 28°17 | 29° 6 | 5°33 | 5°17 | 14°18 | 4°16 | 5° 6 | 12° 1 | n.a. | S 5 |
| M 6 | 5 4 51 | 14°28'43 | 11♏48 | 5°52 | 17°30 | 17°57 | 28°13 | 29°13 | 5°36 | 5°15 | 14°18 | 4°12 | 5° 3 | 12° 8 | n.a. | M 6 |
| T 7 | 5 8 47 | 15°28'07 | 24° 2 | 7°35 | 18°45 | 18°26 | 28°10 | 29°21 | 5°40 | 5°14 | 14°18 | 4° 9 | 4°59 | 12°15 | n.a. | T 7 |
| W 8 | 5 12 44 | 16°27'33 | 6♐27 | 9°18 | 20° 0 | 18°56 | 28° 7 | 29°28 | 5°44 | 5°12 | 14°19 | 4° 7 | 4°56 | 12°21 | n.a. | W 8 |
| T 9 | 5 16 40 | 17°27'01 | 19° 5 | 11° 1 | 21°15 | 19°25 | 28° 5 | 29°35 | 5°47 | 5°11 | 14°19 | 4° 6 | 4°53 | 12°28 | n.a. | T 9 |
| F 10 | 5 20 37 | 18°26'31 | 1♑56 | 12°43 | 22°30 | 19°54 | 28° 2 | 29°42 | 5°51 | 5° 9 | 14°19 | 4°D 5 | 4°50 | 12°35 | n.a. | F 10 |
| S 11 | 5 24 33 | 19°26'02 | 15° 1 | 14°25 | 23°45 | 20°22 | 28° 0 | 29°49 | 5°55 | 5° 7 | 14°19 | 4° 5 | 4°47 | 12°41 | n.a. | S 11 |
| S 12 | 5 28 30 | 20°25'35 | 28°18 | 16° 6 | 25° 0 | 20°50 | 27°58 | 29°57 | 5°59 | 5° 6 | 14°19 | 4° 6 | 4°44 | 12°48 | n.a. | S 12 |
| M13 | 5 32 26 | 21°25'10 | 11♒48 | 17°47 | 26°14 | 21°18 | 27°56 | 0♑ 4 | 6° 2 | 5° 4 | 14°19 | 4° 7 | 4°40 | 12°55 | n.a. | M13 |
| T 14 | 5 36 23 | 22°24'47 | 25°30 | 19°27 | 27°29 | 21°46 | 27°54 | 0°11 | 6° 6 | 5° 3 | 14°R19 | 4° 8 | 4°37 | 13° 2 | n.a. | T 14 |
| W15 | 5 40 20 | 23°24'25 | 9♓23 | 21° 7 | 28°44 | 22°13 | 27°52 | 0°19 | 6°10 | 5° 1 | 14°19 | 4° 9 | 4°34 | 13° 8 | n.a. | W15 |
| T 16 | 5 44 16 | 24°24'04 | 23°27 | 22°47 | 29°59 | 22°41 | 27°51 | 0°26 | 6°13 | 4°59 | 14°19 | 4°R 9 | 4°31 | 13°15 | n.a. | T 16 |
| F 17 | 5 48 13 | 25°23'45 | 7♈40 | 24°26 | 1♑14 | 23° 7 | 27°50 | 0°33 | 6°17 | 4°58 | 14°19 | 4° 9 | 4°28 | 13°22 | n.a. | F 17 |
| S 18 | 5 52 9 | 26°23'28 | 21°59 | 26° 4 | 2°29 | 23°34 | 27°49 | 0°40 | 6°20 | 4°56 | 14°19 | 4° 8 | 4°24 | 13°29 | n.a. | S 18 |
| S 19 | 5 56 6 | 27°23'12 | 6♉22 | 27°42 | 3°44 | 24° 0 | 27°48 | 0°48 | 6°24 | 4°55 | 14°19 | 4° 8 | 4°21 | 13°35 | n.a. | S 19 |
| M20 | 6 0 2 | 28°22'57 | 20°44 | 29°20 | 4°59 | 24°26 | 27°48 | 0°55 | 6°28 | 4°53 | 14°19 | 4° 7 | 4°18 | 13°42 | n.a. | M20 |
| T 21 | 6 3 59 | 29°22'45 | 5♊ 2 | 0♑57 | 6°14 | 24°51 | 27°47 | 1° 2 | 6°31 | 4°52 | 14°18 | 4° 6 | 4°15 | 13°49 | n.a. | T 21 |
| W22 | 6 7 56 | 0♑22'33 | 19° 9 | 2°34 | 7°29 | 25°16 | 27°D47 | 1°10 | 6°35 | 4°50 | 14°18 | 4° 6 | 4°12 | 13°55 | n.a. | W22 |
| T 23 | 6 11 52 | 1°22'24 | 3♋ 3 | 4°10 | 8°44 | 25°41 | 27°47 | 1°17 | 6°38 | 4°49 | 14°18 | 4°D 6 | 4° 9 | 14° 2 | n.a. | T 23 |
| F 24 | 6 15 49 | 2°22'16 | 16°39 | 5°46 | 9°58 | 26° 5 | 27°48 | 1°24 | 6°42 | 4°47 | 14°18 | 4° 6 | 4° 5 | 14° 9 | n.a. | F 24 |
| S 25 | 6 19 45 | 3°22'10 | 29°55 | 7°21 | 11°13 | 26°30 | 27°48 | 1°32 | 6°45 | 4°46 | 14°17 | 4° 6 | 4° 2 | 14°16 | n.a. | S 25 |
| S 26 | 6 23 42 | 4°22'06 | 12♌52 | 8°56 | 12°28 | 26°53 | 27°49 | 1°39 | 6°49 | 4°45 | 14°17 | 4°R 6 | 3°59 | 14°22 | n.a. | S 26 |
| M27 | 6 27 38 | 5°22'04 | 25°30 | 10°30 | 13°43 | 27°17 | 27°50 | 1°46 | 6°52 | 4°43 | 14°17 | 4° 6 | 3°56 | 14°29 | n.a. | M27 |
| T 28 | 6 31 35 | 6°22'04 | 7♍51 | 12° 5 | 14°58 | 27°39 | 27°51 | 1°54 | 6°55 | 4°42 | 14°17 | 4° 6 | 3°53 | 14°36 | n.a. | T 28 |
| W29 | 6 35 31 | 7°22'05 | 19°58 | 13°39 | 16°13 | 28° 2 | 27°52 | 2° 1 | 6°59 | 4°41 | 14°16 | 4° 6 | 3°50 | 14°42 | n.a. | W29 |
| T 30 | 6 39 28 | 8°22'09 | 1♎57 | 15°12 | 17°28 | 28°24 | 27°54 | 2° 8 | 7° 2 | 4°39 | 14°16 | 4° 5 | 3°46 | 14°49 | n.a. | T 30 |
| F 31 | 6 43 25 | 9♑22'14 | 13♎50 | 16♑46 | 18♑43 | 28♍46 | 27♈56 | 2♑15 | 7♐ 5 | 4♊38 | 14♍15 | 4°D 5 | 3♋43 | 14♎56 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s31 | 11n24 | 4n51 | 17s29 | 1n48 | 21s 0 | 0n46 | 7n15 | 1n44 | 9n31 | 1s20 | 21s22 | 1n40 | 20s28 | 0n22 | 19n23 | 1s29 | 8n43 | 2n50 | 22n58 | 22n56 | 0n13 | | n.a. |
| T 2 | 21 39 | 7 4 | 5 9 | 17 55 | 1 44 | 21 12 | 0 44 | 7 5 | 1 45 | 9 30 | 1 20 | 21 22 | 1 40 | 20 29 | 0 22 | 19 23 | 1 29 | 8 43 | 2 50 | 22 58 | 22 57 | 0 11 | | n.a. |
| F 3 | 21 48 | 2 31 | 5 14 | 18 21 | 1 39 | 21 23 | 0 42 | 6 54 | 1 46 | 9 29 | 1 20 | 21 23 | 1 40 | 20 30 | 0 22 | 19 22 | 1 29 | 8 43 | 2 51 | 22 58 | 22 57 | 0 8 | | n.a. |
| S 4 | 21 55 | 2s 9 | 5 6 | 18 46 | 1 34 | 21 34 | 0 39 | 6 44 | 1 48 | 9 28 | 1 20 | 21 23 | 1 40 | 20 30 | 0 22 | 19 22 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0 5 | | n.a. |
| S 5 | 22 3 | 6 45 | 4 44 | 19 11 | 1 28 | 21 44 | 0 37 | 6 34 | 1 49 | 9 27 | 1 20 | 21 23 | 1 40 | 20 31 | 0 22 | 19 22 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0 3 | | n.a. |
| M 6 | 22 9 | 11 9 | 4 9 | 19 34 | 1 23 | 21 53 | 0 35 | 6 24 | 1 51 | 9 26 | 1 19 | 21 23 | 1 39 | 20 32 | 0 22 | 19 21 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0s 0 | | n.a. |
| T 7 | 22 16 | 15 11 | 3 23 | 19 57 | 1 17 | 22 2 | 0 33 | 6 14 | 1 53 | 9 25 | 1 19 | 21 23 | 1 39 | 20 32 | 0 22 | 19 21 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0 3 | | n.a. |
| W 8 | 22 22 | 18 37 | 2 27 | 20 19 | 1 10 | 22 10 | 0 31 | 6 4 | 1 54 | 9 24 | 1 19 | 21 23 | 1 39 | 20 33 | 0 22 | 19 21 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0 5 | | n.a. |
| T 9 | 22 28 | 21 15 | 1 22 | 20 40 | 1 4 | 22 17 | 0 28 | 5 54 | 1 56 | 9 23 | 1 19 | 21 23 | 1 39 | 20 34 | 0 22 | 19 21 | 1 29 | 8 43 | 2 51 | 22 59 | 22 57 | 0 8 | | n.a. |
| F 10 | 22 33 | 22 50 | 0 12 | 21 0 | 0 57 | 22 24 | 0 26 | 5 44 | 1 57 | 9 22 | 1 19 | 21 23 | 1 39 | 20 34 | 0 22 | 19 20 | 1 29 | 8 43 | 2 52 | 22 59 | 22 57 | 0 11 | | n.a. |
| S 11 | 22 38 | 23 13 | 1s 0 | 21 19 | 0 51 | 22 30 | 0 24 | 5 35 | 1 59 | 9 22 | 1 18 | 21 24 | 1 39 | 20 35 | 0 22 | 19 20 | 1 29 | 8 43 | 2 52 | 22 59 | 22 58 | 0 13 | | n.a. |
| S 12 | 22 42 | 22 17 | 2 10 | 21 36 | 0 44 | 22 36 | 0 21 | 5 25 | 2 0 | 9 21 | 1 18 | 21 24 | 1 39 | 20 36 | 0 22 | 19 20 | 1 29 | 8 43 | 2 52 | 22 59 | 22 58 | 0 16 | | n.a. |
| M13 | 22 46 | 20 4 | 3 14 | 21 53 | 0 37 | 22 40 | 0 19 | 5 16 | 2 2 | 9 21 | 1 18 | 21 24 | 1 39 | 20 36 | 0 22 | 19 20 | 1 29 | 8 43 | 2 52 | 22 59 | 22 58 | 0 19 | | n.a. |
| T 14 | 22 50 | 16 42 | 4 8 | 22 8 | 0 30 | 22 44 | 0 17 | 5 7 | 2 4 | 9 20 | 1 18 | 21 24 | 1 39 | 20 37 | 0 22 | 19 19 | 1 29 | 8 44 | 2 52 | 22 59 | 22 58 | 0 21 | | n.a. |
| W15 | 22 53 | 12 22 | 4 48 | 22 22 | 0 23 | 22 48 | 0 14 | 4 57 | 2 5 | 9 20 | 1 18 | 21 24 | 1 39 | 20 37 | 0 22 | 19 19 | 1 29 | 8 44 | 2 52 | 22 59 | 22 58 | 0 24 | | n.a. |
| T 16 | 22 56 | 7 20 | 5 11 | 22 35 | 0 16 | 22 51 | 0 12 | 4 48 | 2 7 | 9 20 | 1 17 | 21 24 | 1 39 | 20 38 | 0 22 | 19 19 | 1 29 | 8 44 | 2 52 | 22 59 | 22 58 | 0 27 | | n.a. |
| F 17 | 22 58 | 1 52 | 5 16 | 22 47 | 0 9 | 22 53 | 0 10 | 4 39 | 2 8 | 9 20 | 1 17 | 21 24 | 1 39 | 20 39 | 0 22 | 19 19 | 1 29 | 8 44 | 2 52 | 22 59 | 22 58 | 0 29 | | n.a. |
| S 18 | 23 0 | 3n45 | 5 1 | 22 58 | 0 2 | 22 54 | 0 7 | 4 31 | 2 10 | 9 20 | 1 17 | 21 24 | 1 39 | 20 39 | 0 22 | 19 18 | 1 29 | 8 44 | 2 53 | 22 59 | 22 58 | 0 32 | | n.a. |
| S 19 | 23 1 | 9 11 | 4 28 | 23 7 | 0s 5 | 22 55 | 0 5 | 4 22 | 2 12 | 9 19 | 1 17 | 21 24 | 1 39 | 20 40 | 0 22 | 19 18 | 1 29 | 8 44 | 2 53 | 22 59 | 22 58 | 0 35 | | n.a. |
| M20 | 23 2 | 14 8 | 3 38 | 23 15 | 0 12 | 22 55 | 0 2 | 4 14 | 2 13 | 9 20 | 1 16 | 21 24 | 1 39 | 20 40 | 0 22 | 19 18 | 1 29 | 8 45 | 2 53 | 22 59 | 22 59 | 0 38 | | n.a. |
| T 21 | 23 3 | 18 15 | 2 34 | 23 22 | 0 19 | 22 54 | 0s 0 | 4 5 | 2 15 | 9 20 | 1 16 | 21 24 | 1 39 | 20 41 | 0 22 | 19 18 | 1 29 | 8 45 | 2 53 | 22 59 | 22 59 | 0 40 | | n.a. |
| W22 | 23 3 | 21 15 | 1 22 | 23 27 | 0 26 | 22 53 | 0 3 | 3 57 | 2 17 | 9 20 | 1 16 | 21 24 | 1 38 | 20 42 | 0 22 | 19 17 | 1 29 | 8 45 | 2 53 | 22 59 | 22 59 | 0 43 | | n.a. |
| T 23 | 23 2 | 22 55 | 0 6 | 23 32 | 0 33 | 22 51 | 0 5 | 3 49 | 2 19 | 9 20 | 1 16 | 21 24 | 1 38 | 20 42 | 0 22 | 19 17 | 1 29 | 8 45 | 2 53 | 22 59 | 22 59 | 0 46 | | n.a. |
| F 24 | 23 1 | 23 10 | 1n 9 | 23 35 | 0 40 | 22 48 | 0 7 | 3 41 | 2 20 | 9 20 | 1 16 | 21 24 | 1 38 | 20 43 | 0 22 | 19 17 | 1 29 | 8 45 | 2 53 | 22 59 | 22 59 | 0 48 | | n.a. |
| S 25 | 23 0 | 22 5 | 2 18 | 23 37 | 0 46 | 22 45 | 0 10 | 3 33 | 2 22 | 9 21 | 1 15 | 21 24 | 1 38 | 20 43 | 0 22 | 19 17 | 1 29 | 8 46 | 2 54 | 22 59 | 22 59 | 0 51 | | n.a. |
| S 26 | 22 58 | 19 51 | 3 19 | 23 37 | 0 52 | 22 40 | 0 12 | 3 25 | 2 24 | 9 21 | 1 15 | 21 24 | 1 38 | 20 44 | 0 22 | 19 16 | 1 29 | 8 46 | 2 54 | 22 59 | 22 59 | 0 54 | | n.a. |
| M27 | 22 56 | 16 42 | 4 8 | 23 37 | 0 59 | 22 36 | 0 15 | 3 18 | 2 26 | 9 22 | 1 15 | 21 24 | 1 38 | 20 45 | 0 22 | 19 16 | 1 29 | 8 46 | 2 54 | 22 59 | 22 59 | 0 56 | | n.a. |
| T 28 | 22 54 | 12 54 | 4 44 | 23 35 | 1 5 | 22 30 | 0 17 | 3 11 | 2 27 | 9 22 | 1 15 | 21 24 | 1 38 | 20 45 | 0 22 | 19 16 | 1 29 | 8 46 | 2 54 | 22 59 | 22 59 | 0 59 | | n.a. |
| W29 | 22 51 | 8 38 | 5 7 | 23 32 | 1 11 | 22 24 | 0 20 | 3 3 | 2 29 | 9 23 | 1 14 | 21 24 | 1 38 | 20 46 | 0 22 | 19 16 | 1 29 | 8 47 | 2 54 | 22 59 | 22 59 | 1 2 | | n.a. |
| T 30 | 22 47 | 4 6 | 5 17 | 23 28 | 1 17 | 22 17 | 0 22 | 2 57 | 2 31 | 9 24 | 1 14 | 21 23 | 1 38 | 20 46 | 0 22 | 19 16 | 1 29 | 8 47 | 2 54 | 22 59 | 22 59 | 1 4 | | n.a. |
| F 31 | 22s43 | 0s33 | 5n12 | 23s23 | 1s22 | 22s10 | 0s24 | 2n50 | 2n33 | 9n25 | 1s14 | 21s23 | 1n38 | 20s47 | 0n22 | 19n15 | 1s29 | 8n47 | 2n54 | 22n59 | 23n 0 | 1s 7 | | n.a. |

Julian Day Number = 3607871.5, Delta T = 09h03m35s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°15'56, Lahiri = 68°22'56



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## JANUARY 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 47 21 | 10♑22'21 | 25♎43 | 18♑19 | 19♑58 | 29♍ 7 | 27♈58 | 2♑23 | 7♐ 9 | 4°R37 | 14°R15 | 4♋ 6 | 3♋40 | 15♎ 3 | n.a. | S 1 |
| S 2 | 6 51 18 | 11°22'30 | 7♏40 | 19°51 | 21°13 | 29°28 | 28° 0 | 2°30 | 7°12 | 4♊35 | 14♍14 | 4° 6 | 3°37 | 15° 9 | n.a. | S 2 |
| M 3 | 6 55 14 | 12°22'41 | 19°46 | 21°24 | 22°28 | 29°48 | 28° 2 | 2°37 | 7°15 | 4°34 | 14°14 | 4° 7 | 3°34 | 15°16 | n.a. | M 3 |
| T 4 | 6 59 11 | 13°22'54 | 2♐ 5 | 22°56 | 23°43 | 0♎ 8 | 28° 5 | 2°44 | 7°19 | 4°33 | 14°13 | 4° 8 | 3°30 | 15°23 | n.a. | T 4 |
| W 5 | 7 3 7 | 14°23'08 | 14°40 | 24°28 | 24°58 | 0°28 | 28° 7 | 2°52 | 7°22 | 4°32 | 14°13 | 4° 9 | 3°27 | 15°29 | n.a. | W 5 |
| T 6 | 7 7 4 | 15°23'25 | 27°32 | 25°59 | 26°13 | 0°47 | 28°10 | 2°59 | 7°25 | 4°31 | 14°12 | 4° 9 | 3°24 | 15°36 | n.a. | T 6 |
| F 7 | 7 11 1 | 16°23'43 | 10♑42 | 27°31 | 27°28 | 1° 5 | 28°13 | 3° 6 | 7°28 | 4°29 | 14°12 | 4°R 9 | 3°21 | 15°43 | n.a. | F 7 |
| S 8 | 7 14 57 | 17°24'02 | 24°11 | 29° 2 | 28°44 | 1°23 | 28°17 | 3°13 | 7°31 | 4°28 | 14°11 | 4° 9 | 3°18 | 15°50 | n.a. | S 8 |
| S 9 | 7 18 54 | 18°24'23 | 7♒55 | 0♒33 | 29°59 | 1°41 | 28°20 | 3°21 | 7°34 | 4°27 | 14°10 | 4° 7 | 3°15 | 15°56 | n.a. | S 9 |
| M10 | 7 22 50 | 19°24'45 | 21°53 | 2° 4 | 1♒14 | 1°58 | 28°24 | 3°28 | 7°37 | 4°26 | 14°10 | 4° 5 | 3°11 | 16° 3 | n.a. | M10 |
| T 11 | 7 26 47 | 20°25'08 | 6♓ 1 | 3°34 | 2°29 | 2°14 | 28°28 | 3°35 | 7°40 | 4°25 | 14° 9 | 4° 3 | 3° 8 | 16°10 | n.a. | T 11 |
| W12 | 7 30 43 | 21°25'33 | 20°14 | 5° 4 | 3°44 | 2°30 | 28°32 | 3°42 | 7°43 | 4°24 | 14° 8 | 4° 1 | 3° 5 | 16°17 | n.a. | W12 |
| T 13 | 7 34 40 | 22°25'58 | 4♈29 | 6°34 | 4°59 | 2°46 | 28°36 | 3°49 | 7°46 | 4°23 | 14° 8 | 3°59 | 3° 2 | 16°23 | n.a. | T 13 |
| F 14 | 7 38 36 | 23°26'25 | 18°42 | 8° 4 | 6°14 | 3° 1 | 28°41 | 3°56 | 7°49 | 4°22 | 14° 7 | 3°D59 | 2°59 | 16°30 | n.a. | F 14 |
| S 15 | 7 42 33 | 24°26'53 | 2♉53 | 9°33 | 7°29 | 3°15 | 28°45 | 4° 3 | 7°52 | 4°21 | 14° 6 | 3°59 | 2°56 | 16°37 | n.a. | S 15 |
| S 16 | 7 46 30 | 25°27'22 | 16°57 | 11° 1 | 8°44 | 3°29 | 28°50 | 4°10 | 7°55 | 4°20 | 14° 5 | 4° 0 | 2°52 | 16°43 | n.a. | S 16 |
| M17 | 7 50 26 | 26°27'51 | 0♊54 | 12°29 | 9°59 | 3°42 | 28°55 | 4°17 | 7°58 | 4°19 | 14° 5 | 4° 1 | 2°49 | 16°50 | n.a. | M17 |
| T 18 | 7 54 23 | 27°28'22 | 14°43 | 13°57 | 11°14 | 3°54 | 29° 0 | 4°24 | 8° 1 | 4°18 | 14° 4 | 4° 3 | 2°46 | 16°57 | n.a. | T 18 |
| W19 | 7 58 19 | 28°28'54 | 28°21 | 15°24 | 12°29 | 4° 6 | 29° 6 | 4°31 | 8° 3 | 4°18 | 14° 3 | 4°R 4 | 2°43 | 17° 4 | n.a. | W19 |
| T 20 | 8 2 16 | 29°29'27 | 11♋49 | 16°51 | 13°44 | 4°18 | 29°11 | 4°38 | 8° 6 | 4°17 | 14° 2 | 4° 3 | 2°40 | 17°10 | n.a. | T 20 |
| F 21 | 8 6 12 | 0♒30'02 | 25° 4 | 18°16 | 15° 0 | 4°28 | 29°17 | 4°45 | 8° 9 | 4°16 | 14° 1 | 4° 2 | 2°36 | 17°17 | n.a. | F 21 |
| S 22 | 8 10 9 | 1°30'37 | 8♌ 5 | 19°41 | 16°15 | 4°39 | 29°23 | 4°51 | 8°11 | 4°15 | 14° 0 | 3°59 | 2°33 | 17°24 | n.a. | S 22 |
| S 23 | 8 14 6 | 2°31'13 | 20°51 | 21° 4 | 17°30 | 4°48 | 29°29 | 4°58 | 8°14 | 4°15 | 13°59 | 3°55 | 2°30 | 17°30 | n.a. | S 23 |
| M24 | 8 18 2 | 3°31'51 | 3♍23 | 22°27 | 18°45 | 4°57 | 29°35 | 5° 5 | 8°16 | 4°14 | 13°58 | 3°50 | 2°27 | 17°37 | n.a. | M24 |
| T 25 | 8 21 59 | 4°32'30 | 15°42 | 23°48 | 20° 0 | 5° 5 | 29°42 | 5°12 | 8°19 | 4°13 | 13°57 | 3°44 | 2°24 | 17°44 | n.a. | T 25 |
| W26 | 8 25 55 | 5°33'10 | 27°49 | 25° 7 | 21°15 | 5°12 | 29°48 | 5°18 | 8°21 | 4°13 | 13°56 | 3°39 | 2°21 | 17°51 | n.a. | W26 |
| T 27 | 8 29 52 | 6°33'51 | 9♎47 | 26°24 | 22°30 | 5°19 | 29°55 | 5°25 | 8°24 | 4°12 | 13°55 | 3°35 | 2°17 | 17°57 | n.a. | T 27 |
| F 28 | 8 33 48 | 7°34'33 | 21°39 | 27°39 | 23°45 | 5°25 | 0♉ 2 | 5°32 | 8°26 | 4°12 | 13°54 | 3°32 | 2°14 | 18° 4 | n.a. | F 28 |
| S 29 | 8 37 45 | 8°35'17 | 3♏31 | 28°52 | 25° 0 | 5°30 | 0° 9 | 5°38 | 8°29 | 4°11 | 13°53 | 3°D30 | 2°11 | 18°11 | n.a. | S 29 |
| S 30 | 8 41 41 | 9°36'02 | 15°26 | 0♓ 1 | 26°15 | 5°34 | 0°16 | 5°45 | 8°31 | 4°11 | 13°52 | 3°30 | 2° 8 | 18°17 | n.a. | S 30 |
| M31 | 8 45 38 | 10♒36'48 | 27♏31 | 1♓ 7 | 27♒30 | 5♎38 | 0♉24 | 5♑51 | 8♐33 | 4♊10 | 13♍51 | 3♋31 | 2♋ 5 | 18♎24 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s39 | 5s11 | 4n55 | 23s16 | 1s28 | 22s 2 | 0s27 | 2n43 | 2n35 | 9n26 | 1s14 | 21s23 | 1n38 | 20s47 | 0n22 | 19n15 | 1s29 | 8n47 | 2n55 | 22n59 | 23n 0 | 1s10 | | n.a. |
| S 2 | 22 34 | 9 40 | 4 24 | 23 8 | 1 33 | 21 53 | 0 29 | 2 37 | 2 37 | 9 27 | 1 13 | 21 23 | 1 38 | 20 48 | 0 22 | 19 15 | 1 29 | 8 48 | 2 55 | 22 59 | 23 0 | 1 12 | | n.a. |
| M 3 | 22 29 | 13 49 | 3 42 | 23 0 | 1 38 | 21 43 | 0 31 | 2 30 | 2 38 | 9 28 | 1 13 | 21 23 | 1 38 | 20 48 | 0 22 | 19 15 | 1 29 | 8 48 | 2 55 | 22 59 | 23 0 | 1 15 | | n.a. |
| T 4 | 22 23 | 17 29 | 2 48 | 22 50 | 1 43 | 21 33 | 0 34 | 2 24 | 2 40 | 9 29 | 1 13 | 21 23 | 1 38 | 20 49 | 0 22 | 19 15 | 1 29 | 8 48 | 2 55 | 22 59 | 23 0 | 1 18 | | n.a. |
| W 5 | 22 17 | 20 25 | 1 46 | 22 39 | 1 48 | 21 23 | 0 36 | 2 18 | 2 42 | 9 30 | 1 13 | 21 23 | 1 38 | 20 49 | 0 22 | 19 14 | 1 29 | 8 49 | 2 55 | 22 59 | 23 0 | 1 21 | | n.a. |
| T 6 | 22 10 | 22 25 | 0 37 | 22 26 | 1 52 | 21 11 | 0 38 | 2 13 | 2 44 | 9 31 | 1 12 | 21 23 | 1 38 | 20 50 | 0 22 | 19 14 | 1 29 | 8 49 | 2 55 | 22 59 | 23 0 | 1 23 | | n.a. |
| F 7 | 22 3 | 23 13 | 0s36 | 22 13 | 1 57 | 20 59 | 0 41 | 2 7 | 2 46 | 9 32 | 1 12 | 21 23 | 1 38 | 20 50 | 0 22 | 19 14 | 1 29 | 8 49 | 2 55 | 22 59 | 23 0 | 1 26 | | n.a. |
| S 8 | 21 56 | 22 42 | 1 49 | 21 59 | 2 1 | 20 47 | 0 43 | 2 2 | 2 48 | 9 34 | 1 12 | 21 22 | 1 38 | 20 51 | 0 22 | 19 14 | 1 29 | 8 50 | 2 55 | 22 59 | 23 0 | 1 29 | | n.a. |
| S 9 | 21 48 | 20 49 | 2 56 | 21 43 | 2 4 | 20 33 | 0 45 | 1 57 | 2 50 | 9 35 | 1 12 | 21 22 | 1 38 | 20 51 | 0 22 | 19 14 | 1 29 | 8 50 | 2 56 | 22 59 | 23 0 | 1 31 | | n.a. |
| M10 | 21 40 | 17 41 | 3 54 | 21 27 | 2 8 | 20 20 | 0 47 | 1 52 | 2 52 | 9 37 | 1 12 | 21 22 | 1 38 | 20 52 | 0 22 | 19 14 | 1 29 | 8 51 | 2 56 | 22 59 | 23 0 | 1 34 | | n.a. |
| T 11 | 21 31 | 13 29 | 4 38 | 21 9 | 2 11 | 20 5 | 0 49 | 1 48 | 2 54 | 9 38 | 1 11 | 21 22 | 1 38 | 20 52 | 0 22 | 19 13 | 1 29 | 8 51 | 2 56 | 22 59 | 23 0 | 1 37 | | n.a. |
| W12 | 21 22 | 8 31 | 5 6 | 20 51 | 2 13 | 19 50 | 0 52 | 1 43 | 2 56 | 9 40 | 1 11 | 21 22 | 1 38 | 20 53 | 0 22 | 19 13 | 1 28 | 8 51 | 2 56 | 22 59 | 23 1 | 1 39 | | n.a. |
| T 13 | 21 13 | 3 5 | 5 15 | 20 31 | 2 16 | 19 35 | 0 54 | 1 39 | 2 58 | 9 42 | 1 11 | 21 21 | 1 38 | 20 53 | 0 22 | 19 13 | 1 28 | 8 52 | 2 56 | 22 59 | 23 1 | 1 42 | | n.a. |
| F 14 | 21 3 | 2n30 | 5 5 | 20 11 | 2 18 | 19 18 | 0 56 | 1 35 | 3 0 | 9 43 | 1 11 | 21 21 | 1 38 | 20 54 | 0 22 | 19 13 | 1 28 | 8 52 | 2 56 | 22 59 | 23 1 | 1 45 | | n.a. |
| S 15 | 20 53 | 7 56 | 4 36 | 19 49 | 2 20 | 19 2 | 0 58 | 1 31 | 3 2 | 9 45 | 1 10 | 21 21 | 1 38 | 20 54 | 0 22 | 19 13 | 1 28 | 8 52 | 2 56 | 22 59 | 23 1 | 1 48 | | n.a. |
| S 16 | 20 42 | 12 55 | 3 51 | 19 27 | 2 21 | 18 44 | 1 0 | 1 28 | 3 4 | 9 47 | 1 10 | 21 21 | 1 38 | 20 55 | 0 22 | 19 13 | 1 28 | 8 53 | 2 57 | 22 59 | 23 1 | 1 50 | | n.a. |
| M17 | 20 31 | 17 11 | 2 52 | 19 3 | 2 22 | 18 27 | 1 2 | 1 25 | 3 6 | 9 49 | 1 10 | 21 21 | 1 38 | 20 55 | 0 22 | 19 13 | 1 28 | 8 53 | 2 57 | 22 59 | 23 1 | 1 53 | | n.a. |
| T 18 | 20 19 | 20 27 | 1 44 | 18 39 | 2 23 | 18 8 | 1 4 | 1 22 | 3 8 | 9 51 | 1 10 | 21 20 | 1 38 | 20 56 | 0 22 | 19 12 | 1 28 | 8 54 | 2 57 | 22 59 | 23 1 | 1 56 | | n.a. |
| W19 | 20 7 | 22 31 | 0 31 | 18 14 | 2 23 | 17 50 | 1 6 | 1 19 | 3 11 | 9 53 | 1 9 | 21 20 | 1 38 | 20 56 | 0 22 | 19 12 | 1 28 | 8 54 | 2 57 | 22 59 | 23 1 | 1 58 | | n.a. |
| T 20 | 19 55 | 23 14 | 0n42 | 17 48 | 2 22 | 17 30 | 1 7 | 1 17 | 3 13 | 9 55 | 1 9 | 21 20 | 1 38 | 20 56 | 0 22 | 19 12 | 1 28 | 8 55 | 2 57 | 22 59 | 23 1 | 2 1 | | n.a. |
| F 21 | 19 43 | 22 37 | 1 53 | 17 21 | 2 22 | 17 10 | 1 9 | 1 14 | 3 15 | 9 58 | 1 9 | 21 20 | 1 38 | 20 57 | 0 22 | 19 12 | 1 28 | 8 55 | 2 57 | 22 59 | 23 1 | 2 4 | | n.a. |
| S 22 | 19 30 | 20 47 | 2 56 | 16 54 | 2 20 | 16 50 | 1 11 | 1 12 | 3 17 | 10 0 | 1 9 | 21 19 | 1 38 | 20 57 | 0 22 | 19 12 | 1 28 | 8 56 | 2 57 | 22 59 | 23 1 | 2 7 | | n.a. |
| S 23 | 19 16 | 17 55 | 3 49 | 16 25 | 2 18 | 16 29 | 1 13 | 1 11 | 3 19 | 10 2 | 1 9 | 21 19 | 1 38 | 20 58 | 0 22 | 19 12 | 1 28 | 8 56 | 2 57 | 22 59 | 23 1 | 2 9 | | n.a. |
| M24 | 19 3 | 14 17 | 4 29 | 15 57 | 2 16 | 16 8 | 1 14 | 1 9 | 3 21 | 10 5 | 1 8 | 21 19 | 1 38 | 20 58 | 0 22 | 19 12 | 1 28 | 8 56 | 2 58 | 22 59 | 23 1 | 2 12 | | n.a. |
| T 25 | 18 49 | 10 7 | 4 57 | 15 27 | 2 12 | 15 46 | 1 16 | 1 8 | 3 23 | 10 7 | 1 8 | 21 19 | 1 38 | 20 58 | 0 22 | 19 12 | 1 28 | 8 57 | 2 58 | 23 0 | 23 1 | 2 15 | | n.a. |
| W26 | 18 34 | 5 37 | 5 10 | 14 58 | 2 9 | 15 24 | 1 17 | 1 7 | 3 26 | 10 9 | 1 8 | 21 18 | 1 38 | 20 59 | 0 22 | 19 12 | 1 28 | 8 57 | 2 58 | 23 0 | 23 1 | 2 17 | | n.a. |
| T 27 | 18 19 | 0 57 | 5 10 | 14 27 | 2 4 | 15 2 | 1 19 | 1 7 | 3 28 | 10 12 | 1 8 | 21 18 | 1 38 | 20 59 | 0 22 | 19 12 | 1 28 | 8 58 | 2 58 | 23 0 | 23 1 | 2 20 | | n.a. |
| F 28 | 18 4 | 3s42 | 4 56 | 13 57 | 1 59 | 14 39 | 1 20 | 1 6 | 3 30 | 10 15 | 1 8 | 21 18 | 1 38 | 20 59 | 0 22 | 19 12 | 1 28 | 8 58 | 2 58 | 23 0 | 23 2 | 2 23 | | n.a. |
| S 29 | 17 49 | 8 14 | 4 30 | 13 26 | 1 53 | 14 15 | 1 22 | 1 6 | 3 32 | 10 17 | 1 7 | 21 17 | 1 38 | 21 0 | 0 22 | 19 12 | 1 28 | 8 59 | 2 58 | 23 0 | 23 2 | 2 26 | | n.a. |
| S 30 | 17 33 | 12 29 | 3 52 | 12 56 | 1 46 | 13 52 | 1 23 | 1 7 | 3 34 | 10 20 | 1 7 | 21 17 | 1 38 | 21 0 | 0 22 | 19 12 | 1 28 | 8 59 | 2 58 | 23 0 | 23 2 | 2 28 | | n.a. |
| M31 | 17s17 | 16s18 | 3n 4 | 12s26 | 1s38 | 13s28 | 1s24 | 1n 7 | 3n36 | 10n23 | 1s 7 | 21s17 | 1n38 | 21s 0 | 0n22 | 19n12 | 1s28 | 9n 0 | 2n58 | 23n 0 | 23n 2 | 2s31 | | n.a. |

Julian Day Number = 3607902.5, Delta T = 09h03m37s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°16'00, Lahiri = 68°23'00



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## FEBRUARY 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 35 | 11♒37'36 | 9♐49 | 2♓ 8 | 28♒46 | 5♎41 | 0♉31 | 5♑58 | 8♐35 | 4°R10 | 13°R50 | 3♋33 | 2♋ 2 | 18♎31 | n.a. | T 1 |
| W 2 | 8 53 31 | 12°38'24 | 22°25 | 3° 5 | 0♓ 1 | 5°43 | 0°39 | 6° 4 | 8°37 | 4♊ 9 | 13♍49 | 3°35 | 1°58 | 18°38 | n.a. | W 2 |
| T 3 | 8 57 28 | 13°39'14 | 5♑23 | 3°57 | 1°16 | 5°45 | 0°47 | 6°10 | 8°40 | 4° 9 | 13°48 | 3°R35 | 1°55 | 18°44 | n.a. | T 3 |
| F 4 | 9 1 24 | 14°40'04 | 18°46 | 4°43 | 2°31 | 5°R45 | 0°55 | 6°17 | 8°42 | 4° 9 | 13°47 | 3°34 | 1°52 | 18°51 | n.a. | F 4 |
| S 5 | 9 5 21 | 15°40'56 | 2♒33 | 5°21 | 3°46 | 5°45 | 1° 3 | 6°23 | 8°44 | 4° 8 | 13°46 | 3°31 | 1°49 | 18°58 | n.a. | S 5 |
| S 6 | 9 9 17 | 16°41'48 | 16°41 | 5°52 | 5° 1 | 5°44 | 1°11 | 6°29 | 8°46 | 4° 8 | 13°45 | 3°26 | 1°46 | 19° 4 | n.a. | S 6 |
| M 7 | 9 13 14 | 17°42'41 | 1♓ 8 | 6°14 | 6°16 | 5°42 | 1°20 | 6°35 | 8°47 | 4° 8 | 13°43 | 3°19 | 1°42 | 19°11 | n.a. | M 7 |
| T 8 | 9 17 11 | 18°43'34 | 15°45 | 6°26 | 7°31 | 5°40 | 1°29 | 6°41 | 8°49 | 4° 8 | 13°42 | 3°12 | 1°39 | 19°18 | n.a. | T 8 |
| W 9 | 9 21 7 | 19°44'28 | 0♈27 | 6°R28 | 8°46 | 5°36 | 1°37 | 6°47 | 8°51 | 4° 8 | 13°41 | 3° 4 | 1°36 | 19°25 | n.a. | W 9 |
| T 10 | 9 25 4 | 20°45'23 | 15° 4 | 6°19 | 10° 1 | 5°32 | 1°46 | 6°53 | 8°53 | 4° 7 | 13°40 | 2°58 | 1°33 | 19°31 | n.a. | T 10 |
| F 11 | 9 29 0 | 21°46'17 | 29°33 | 5°58 | 11°16 | 5°27 | 1°55 | 6°59 | 8°55 | 4° 7 | 13°39 | 2°54 | 1°30 | 19°38 | n.a. | F 11 |
| S 12 | 9 32 57 | 22°47'12 | 13♉48 | 5°26 | 12°31 | 5°21 | 2° 4 | 7° 5 | 8°56 | 4° 7 | 13°38 | 2°52 | 1°27 | 19°45 | n.a. | S 12 |
| S 13 | 9 36 53 | 23°48'07 | 27°47 | 4°42 | 13°46 | 5°14 | 2°14 | 7°11 | 8°58 | 4°D 7 | 13°36 | 2°D51 | 1°23 | 19°51 | n.a. | S 13 |
| M14 | 9 40 50 | 24°49'03 | 11♊31 | 3°47 | 15° 2 | 5° 6 | 2°23 | 7°17 | 8°59 | 4° 7 | 13°35 | 2°52 | 1°20 | 19°58 | n.a. | M14 |
| T 15 | 9 44 46 | 25°49'58 | 25° 0 | 2°42 | 16°17 | 4°58 | 2°33 | 7°22 | 9° 1 | 4° 7 | 13°34 | 2°53 | 1°17 | 20° 5 | n.a. | T 15 |
| W16 | 9 48 43 | 26°50'54 | 8♋15 | 1°29 | 17°32 | 4°48 | 2°43 | 7°28 | 9° 2 | 4° 7 | 13°33 | 2°R53 | 1°14 | 20°12 | n.a. | W16 |
| T 17 | 9 52 40 | 27°51'50 | 21°18 | 0°11 | 18°47 | 4°38 | 2°52 | 7°33 | 9° 4 | 4° 8 | 13°31 | 2°52 | 1°11 | 20°18 | n.a. | T 17 |
| F 18 | 9 56 36 | 28°52'46 | 4♌10 | 28♒49 | 20° 1 | 4°27 | 3° 2 | 7°39 | 9° 5 | 4° 8 | 13°30 | 2°47 | 1° 8 | 20°25 | n.a. | F 18 |
| S 19 | 10 0 33 | 29°53'42 | 16°51 | 27°27 | 21°16 | 4°15 | 3°12 | 7°44 | 9° 6 | 4° 8 | 13°29 | 2°40 | 1° 4 | 20°32 | n.a. | S 19 |
| S 20 | 10 4 29 | 0♓54'38 | 29°22 | 26° 8 | 22°31 | 4° 3 | 3°23 | 7°50 | 9° 8 | 4° 8 | 13°27 | 2°31 | 1° 1 | 20°38 | n.a. | S 20 |
| M21 | 10 8 26 | 1°55'35 | 11♍43 | 24°53 | 23°46 | 3°50 | 3°33 | 7°55 | 9° 9 | 4° 8 | 13°26 | 2°20 | 0°58 | 20°45 | n.a. | M21 |
| T 22 | 10 12 22 | 2°56'32 | 23°54 | 23°44 | 25° 1 | 3°35 | 3°43 | 8° 0 | 9°10 | 4° 9 | 13°25 | 2° 8 | 0°55 | 20°52 | n.a. | T 22 |
| W23 | 10 16 19 | 3°57'28 | 5♎57 | 22°44 | 26°16 | 3°21 | 3°54 | 8° 5 | 9°11 | 4° 9 | 13°24 | 1°56 | 0°52 | 20°59 | n.a. | W23 |
| T 24 | 10 20 15 | 4°58'26 | 17°53 | 21°54 | 27°31 | 3° 5 | 4° 5 | 8°10 | 9°12 | 4°10 | 13°22 | 1°45 | 0°48 | 21° 5 | n.a. | T 24 |
| F 25 | 10 24 12 | 5°59'23 | 29°44 | 21°13 | 28°46 | 2°49 | 4°15 | 8°15 | 9°13 | 4°10 | 13°21 | 1°37 | 0°45 | 21°12 | n.a. | F 25 |
| S 26 | 10 28 9 | 7° 0'21 | 11♏34 | 20°42 | 0♈ 1 | 2°31 | 4°26 | 8°20 | 9°14 | 4°10 | 13°20 | 1°31 | 0°42 | 21°19 | n.a. | S 26 |
| S 27 | 10 32 5 | 8° 1'19 | 23°27 | 20°22 | 1°16 | 2°14 | 4°37 | 8°25 | 9°15 | 4°11 | 13°18 | 1°27 | 0°39 | 21°25 | n.a. | S 27 |
| M28 | 10 36 2 | 9♓ 2'18 | 5♐28 | 20♒11 | 2♈30 | 1♎55 | 4♉48 | 8♑30 | 9♐16 | 4♊11 | 13♍17 | 1°D26 | 0♋36 | 21♎32 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 1 | 19s29 | 2n 6 | 11s55 | 1s29 | 13s 3 | 1s25 | 1n 8 | 3n39 | 10n25 | 1s 7 | 21s16 | 1n38 | 21s 1 | 0n22 | 19n12 | 1s28 | 9n 0 | 2n58 | 23n 0 | 23n 2 | 2s34 | | n.a. |
| W 2 | 16 44 | 21 50 | 1 0 | 11 26 | 1 19 | 12 38 | 1 27 | 1 9 | 3 41 | 10 28 | 1 7 | 21 16 | 1 39 | 21 1 | 0 22 | 19 11 | 1 28 | 9 1 | 2 59 | 23 0 | 23 2 | 2 36 | | n.a. |
| T 3 | 16 27 | 23 6 | 0s10 | 10 57 | 1 8 | 12 13 | 1 28 | 1 11 | 3 43 | 10 31 | 1 6 | 21 16 | 1 39 | 21 1 | 0 22 | 19 11 | 1 28 | 9 1 | 2 59 | 23 0 | 23 2 | 2 39 | | n.a. |
| F 4 | 16 10 | 23 6 | 1 21 | 10 30 | 0 56 | 11 47 | 1 29 | 1 12 | 3 45 | 10 34 | 1 6 | 21 15 | 1 39 | 21 2 | 0 22 | 19 11 | 1 28 | 9 2 | 2 59 | 23 0 | 23 2 | 2 42 | | n.a. |
| S 5 | 15 52 | 21 43 | 2 30 | 10 4 | 0 43 | 11 22 | 1 30 | 1 14 | 3 47 | 10 37 | 1 6 | 21 15 | 1 39 | 21 2 | 0 22 | 19 11 | 1 27 | 9 2 | 2 59 | 23 0 | 23 2 | 2 45 | | n.a. |
| S 6 | 15 34 | 18 57 | 3 32 | 9 40 | 0 29 | 10 55 | 1 30 | 1 17 | 3 49 | 10 40 | 1 6 | 21 15 | 1 39 | 21 2 | 0 22 | 19 11 | 1 27 | 9 3 | 2 59 | 23 0 | 23 2 | 2 47 | | n.a. |
| M 7 | 15 16 | 14 58 | 4 21 | 9 17 | 0 14 | 10 29 | 1 31 | 1 20 | 3 52 | 10 43 | 1 6 | 21 14 | 1 39 | 21 3 | 0 22 | 19 11 | 1 27 | 9 4 | 2 59 | 23 0 | 23 2 | 2 50 | | n.a. |
| T 8 | 14 58 | 10 3 | 4 54 | 8 58 | 0n 3 | 10 2 | 1 32 | 1 23 | 3 54 | 10 46 | 1 5 | 21 14 | 1 39 | 21 3 | 0 22 | 19 11 | 1 27 | 9 4 | 2 59 | 23 0 | 23 2 | 2 53 | | n.a. |
| W 9 | 14 39 | 4 32 | 5 7 | 8 41 | 0 20 | 9 35 | 1 33 | 1 26 | 3 56 | 10 49 | 1 5 | 21 14 | 1 39 | 21 3 | 0 22 | 19 12 | 1 27 | 9 5 | 2 59 | 23 1 | 23 2 | 2 55 | | n.a. |
| T 10 | 14 20 | 1n12 | 5 1 | 8 28 | 0 38 | 9 8 | 1 33 | 1 29 | 3 58 | 10 53 | 1 5 | 21 13 | 1 39 | 21 3 | 0 22 | 19 12 | 1 27 | 9 5 | 2 59 | 23 1 | 23 2 | 2 58 | | n.a. |
| F 11 | 14 1 | 6 50 | 4 35 | 8 18 | 0 56 | 8 40 | 1 34 | 1 33 | 4 0 | 10 56 | 1 5 | 21 13 | 1 39 | 21 4 | 0 22 | 19 12 | 1 27 | 9 6 | 2 59 | 23 1 | 23 2 | 3 1 | | n.a. |
| S 12 | 13 42 | 12 0 | 3 53 | 8 12 | 1 15 | 8 13 | 1 34 | 1 38 | 4 2 | 10 59 | 1 5 | 21 13 | 1 39 | 21 4 | 0 22 | 19 12 | 1 27 | 9 6 | 3 0 | 23 1 | 23 2 | 3 4 | | n.a. |
| S 13 | 13 22 | 16 28 | 2 57 | 8 10 | 1 34 | 7 45 | 1 35 | 1 42 | 4 4 | 11 2 | 1 4 | 21 12 | 1 39 | 21 4 | 0 22 | 19 12 | 1 27 | 9 7 | 3 0 | 23 1 | 23 2 | 3 6 | | n.a. |
| M14 | 13 2 | 19 56 | 1 52 | 8 13 | 1 52 | 7 16 | 1 35 | 1 47 | 4 6 | 11 6 | 1 4 | 21 12 | 1 39 | 21 4 | 0 22 | 19 12 | 1 27 | 9 7 | 3 0 | 23 1 | 23 2 | 3 9 | | n.a. |
| T 15 | 12 42 | 22 15 | 0 42 | 8 19 | 2 10 | 6 48 | 1 36 | 1 52 | 4 8 | 11 9 | 1 4 | 21 11 | 1 39 | 21 5 | 0 22 | 19 12 | 1 27 | 9 8 | 3 0 | 23 1 | 23 2 | 3 12 | | n.a. |
| W16 | 12 22 | 23 16 | 0n29 | 8 29 | 2 26 | 6 19 | 1 36 | 1 57 | 4 10 | 11 13 | 1 4 | 21 11 | 1 39 | 21 5 | 0 22 | 19 12 | 1 27 | 9 9 | 3 0 | 23 1 | 23 2 | 3 15 | | n.a. |
| T 17 | 12 1 | 22 59 | 1 37 | 8 43 | 2 41 | 5 51 | 1 36 | 2 3 | 4 12 | 11 16 | 1 4 | 21 11 | 1 39 | 21 5 | 0 22 | 19 12 | 1 27 | 9 9 | 3 0 | 23 1 | 23 2 | 3 17 | | n.a. |
| F 18 | 11 40 | 21 29 | 2 39 | 8 59 | 2 53 | 5 22 | 1 36 | 2 9 | 4 14 | 11 20 | 1 4 | 21 10 | 1 40 | 21 5 | 0 22 | 19 12 | 1 27 | 9 10 | 3 0 | 23 1 | 23 2 | 3 20 | | n.a. |
| S 19 | 11 19 | 18 54 | 3 32 | 9 17 | 3 3 | 4 53 | 1 36 | 2 15 | 4 15 | 11 23 | 1 3 | 21 10 | 1 40 | 21 5 | 0 22 | 19 12 | 1 27 | 9 10 | 3 0 | 23 1 | 23 2 | 3 23 | | n.a. |
| S 20 | 10 58 | 15 29 | 4 15 | 9 36 | 3 10 | 4 24 | 1 36 | 2 22 | 4 17 | 11 27 | 1 3 | 21 10 | 1 40 | 21 6 | 0 22 | 19 12 | 1 27 | 9 11 | 3 0 | 23 1 | 23 2 | 3 25 | | n.a. |
| M21 | 10 37 | 11 26 | 4 44 | 9 56 | 3 15 | 3 54 | 1 36 | 2 28 | 4 19 | 11 30 | 1 3 | 21 9 | 1 40 | 21 6 | 0 22 | 19 12 | 1 27 | 9 11 | 3 0 | 23 1 | 23 2 | 3 28 | | n.a. |
| T 22 | 10 15 | 6 59 | 5 0 | 10 17 | 3 17 | 3 25 | 1 36 | 2 35 | 4 20 | 11 34 | 1 3 | 21 9 | 1 40 | 21 6 | 0 22 | 19 12 | 1 27 | 9 12 | 3 0 | 23 2 | 23 2 | 3 31 | | n.a. |
| W23 | 9 54 | 2 19 | 5 2 | 10 36 | 3 17 | 2 55 | 1 35 | 2 43 | 4 22 | 11 37 | 1 3 | 21 8 | 1 40 | 21 6 | 0 22 | 19 12 | 1 27 | 9 13 | 3 1 | 23 2 | 23 3 | 3 34 | | n.a. |
| T 24 | 9 32 | 2s24 | 4 51 | 10 54 | 3 15 | 2 26 | 1 35 | 2 50 | 4 23 | 11 41 | 1 3 | 21 8 | 1 40 | 21 6 | 0 22 | 19 13 | 1 27 | 9 13 | 3 1 | 23 2 | 23 3 | 3 36 | | n.a. |
| F 25 | 9 10 | 7 0 | 4 28 | 11 11 | 3 10 | 1 56 | 1 35 | 2 58 | 4 25 | 11 45 | 1 2 | 21 8 | 1 40 | 21 6 | 0 22 | 19 13 | 1 27 | 9 14 | 3 1 | 23 2 | 23 3 | 3 39 | | n.a. |
| S 26 | 8 48 | 11 21 | 3 53 | 11 26 | 3 4 | 1 26 | 1 34 | 3 6 | 4 26 | 11 49 | 1 2 | 21 7 | 1 40 | 21 6 | 0 22 | 19 13 | 1 26 | 9 14 | 3 1 | 23 2 | 23 3 | 3 42 | | n.a. |
| S 27 | 8 25 | 15 18 | 3 8 | 11 40 | 2 57 | 0 56 | 1 33 | 3 14 | 4 27 | 11 52 | 1 2 | 21 7 | 1 40 | 21 7 | 0 22 | 19 13 | 1 26 | 9 15 | 3 1 | 23 2 | 23 3 | 3 45 | | n.a. |
| M28 | 8s 3 | 18s40 | 2n14 | 11s51 | 2n48 | 0s27 | 1s33 | 3n22 | 4n28 | 11n56 | 1s 2 | 21s 6 | 1n40 | 21s 7 | 0n22 | 19n13 | 1s26 | 9n15 | 3n 1 | 23n 2 | 23n 3 | 3s47 | | n.a. |

Julian Day Number = 3607933.5, Delta T = 09h03m39s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°16'04, Lahiri = 68°23'04



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## MARCH 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 58 | 10♓ 3'17 | 17♐41 | 20°D 9 | 3♈45 | 1°R36 | 4♉59 | 8♊35 | 9♐16 | 4♊12 | 13°R16 | 1♋26 | 0♋33 | 21♎39 | n.a. | T 1 |
| W 2 | 10 43 55 | 11° 4'16 | 0♊13 | 20♒16 | 5° 0 | 1♎16 | 5°11 | 8°39 | 9°17 | 4°12 | 13♍14 | 1°R27 | 0°29 | 21°46 | n.a. | W 2 |
| T 3 | 10 47 51 | 12° 5'15 | 13° 9 | 20°30 | 6°15 | 0°56 | 5°22 | 8°44 | 9°18 | 4°13 | 13°13 | 1°26 | 0°26 | 21°52 | n.a. | T 3 |
| F 4 | 10 51 48 | 13° 6'14 | 26°31 | 20°52 | 7°30 | 0°35 | 5°34 | 8°48 | 9°18 | 4°14 | 13°12 | 1°24 | 0°23 | 21°59 | n.a. | F 4 |
| S 5 | 10 55 44 | 14° 7'13 | 10♒23 | 21°20 | 8°44 | 0°14 | 5°45 | 8°53 | 9°19 | 4°14 | 13°10 | 1°19 | 0°20 | 22° 6 | n.a. | S 5 |
| S 6 | 10 59 41 | 15° 8'13 | 24°43 | 21°55 | 9°59 | 29♍52 | 5°57 | 8°57 | 9°19 | 4°15 | 13° 9 | 1°11 | 0°17 | 22°12 | n.a. | S 6 |
| M 7 | 11 3 38 | 16° 9'12 | 9♓27 | 22°35 | 11°14 | 29°30 | 6° 9 | 9° 1 | 9°20 | 4°16 | 13° 8 | 1° 0 | 0°13 | 22°19 | n.a. | M 7 |
| T 8 | 11 7 34 | 17°10'10 | 24°27 | 23°19 | 12°28 | 29° 7 | 6°21 | 9° 5 | 9°20 | 4°17 | 13° 6 | 0°49 | 0°10 | 22°26 | n.a. | T 8 |
| W 9 | 11 11 31 | 18°11'09 | 9♈34 | 24° 8 | 13°43 | 28°44 | 6°33 | 9° 9 | 9°20 | 4°17 | 13° 5 | 0°38 | 0° 7 | 22°33 | n.a. | W 9 |
| T 10 | 11 15 27 | 19°12'07 | 24°38 | 25° 1 | 14°58 | 28°21 | 6°45 | 9°13 | 9°21 | 4°18 | 13° 4 | 0°28 | 0° 4 | 22°39 | n.a. | T 10 |
| F 11 | 11 19 24 | 20°13'04 | 9♉29 | 25°57 | 16°12 | 27°58 | 6°57 | 9°17 | 9°21 | 4°19 | 13° 2 | 0°20 | 0° 1 | 22°46 | n.a. | F 11 |
| S 12 | 11 23 20 | 21°14'01 | 24° 0 | 26°57 | 17°27 | 27°34 | 7° 9 | 9°21 | 9°21 | 4°20 | 13° 1 | 0°15 | 29♊58 | 22°53 | n.a. | S 12 |
| S 13 | 11 27 17 | 22°14'57 | 8♊ 8 | 27°59 | 18°41 | 27°10 | 7°22 | 9°25 | 9°21 | 4°21 | 13° 0 | 0°13 | 29°54 | 22°59 | n.a. | S 13 |
| M14 | 11 31 13 | 23°15'53 | 21°53 | 29° 4 | 19°56 | 26°46 | 7°34 | 9°28 | 9°R21 | 4°22 | 12°58 | 0°12 | 29°51 | 23° 6 | n.a. | M14 |
| T 15 | 11 35 10 | 24°16'47 | 5♋16 | 0♓11 | 21°10 | 26°22 | 7°47 | 9°32 | 9°21 | 4°23 | 12°57 | 0°12 | 29°48 | 23°13 | n.a. | T 15 |
| W16 | 11 39 7 | 25°17'41 | 18°20 | 1°21 | 22°25 | 25°58 | 7°59 | 9°35 | 9°21 | 4°24 | 12°56 | 0°12 | 29°45 | 23°20 | n.a. | W16 |
| T 17 | 11 43 3 | 26°18'34 | 1♌ 8 | 2°32 | 23°39 | 25°34 | 8°12 | 9°39 | 9°21 | 4°25 | 12°55 | 0° 9 | 29°42 | 23°26 | n.a. | T 17 |
| F 18 | 11 47 0 | 27°19'26 | 13°43 | 3°45 | 24°54 | 25°10 | 8°24 | 9°42 | 9°21 | 4°26 | 12°53 | 0° 3 | 29°39 | 23°33 | n.a. | F 18 |
| S 19 | 11 50 56 | 28°20'17 | 26° 8 | 5° 0 | 26° 8 | 24°47 | 8°37 | 9°45 | 9°20 | 4°27 | 12°52 | 29♊54 | 29°35 | 23°40 | n.a. | S 19 |
| S 20 | 11 54 53 | 29°21'07 | 8♍23 | 6°17 | 27°22 | 24°23 | 8°50 | 9°48 | 9°20 | 4°29 | 12°51 | 29°42 | 29°32 | 23°46 | n.a. | S 20 |
| M21 | 11 58 49 | 0♈21'56 | 20°32 | 7°35 | 28°36 | 24° 0 | 9° 3 | 9°51 | 9°20 | 4°30 | 12°49 | 29°28 | 29°29 | 23°53 | n.a. | M21 |
| T 22 | 12 2 46 | 1°22'45 | 2♎34 | 8°54 | 29°51 | 23°37 | 9°16 | 9°54 | 9°19 | 4°31 | 12°48 | 29°14 | 29°26 | 24° 0 | n.a. | T 22 |
| W23 | 12 6 42 | 2°23'33 | 14°31 | 10°14 | 1♉ 5 | 23°14 | 9°29 | 9°57 | 9°19 | 4°32 | 12°47 | 28°59 | 29°23 | 24° 7 | n.a. | W23 |
| T 24 | 12 10 39 | 3°24'20 | 26°24 | 11°36 | 2°19 | 22°52 | 9°42 | 10° 0 | 9°18 | 4°34 | 12°46 | 28°45 | 29°19 | 24°13 | n.a. | T 24 |
| F 25 | 12 14 35 | 4°25'06 | 8♏14 | 12°59 | 3°33 | 22°30 | 9°56 | 10° 2 | 9°18 | 4°35 | 12°44 | 28°34 | 29°16 | 24°20 | n.a. | F 25 |
| S 26 | 12 18 32 | 5°25'52 | 20° 4 | 14°23 | 4°47 | 22° 8 | 10° 9 | 10° 5 | 9°17 | 4°36 | 12°43 | 28°26 | 29°13 | 24°27 | n.a. | S 26 |
| S 27 | 12 22 29 | 6°26'37 | 1♐58 | 15°47 | 6° 1 | 21°47 | 10°22 | 10° 7 | 9°16 | 4°38 | 12°42 | 28°21 | 29°10 | 24°33 | n.a. | S 27 |
| M28 | 12 26 25 | 7°27'21 | 13°57 | 17°13 | 7°15 | 21°26 | 10°36 | 10° 9 | 9°16 | 4°39 | 12°41 | 28°18 | 29° 7 | 24°40 | n.a. | M28 |
| T 29 | 12 30 22 | 8°28'05 | 26° 9 | 18°40 | 8°29 | 21° 6 | 10°49 | 10°12 | 9°15 | 4°40 | 12°40 | 28°D17 | 29° 4 | 24°47 | n.a. | T 29 |
| W30 | 12 34 18 | 9°28'48 | 8♑36 | 20° 8 | 9°43 | 20°47 | 11° 3 | 10°14 | 9°14 | 4°42 | 12°38 | 28°R17 | 29° 0 | 24°53 | n.a. | W30 |
| T 31 | 12 38 15 | 10♈29'30 | 21♑26 | 21♓37 | 10♉56 | 20♍28 | 11♉16 | 10♑16 | 9♐13 | 4♊43 | 12♍37 | 28♊17 | 28♊57 | 25♎ 0 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s40 | 21s17 | 1n12 | 12s 0 | 2n39 | 0n 3 | 1s32 | 3n30 | 4n29 | 12n 0 | 1s 2 | 21s 6 | 1n40 | 21s 7 | 0n22 | 19n13 | 1s26 | 9n16 | 3n 1 | 23n 2 | 23n 3 | 3s50 | | n.a. |
| W 2 | 7 18 | 22 56 | 0 6 | 12 8 | 2 29 | 0 33 | 1 31 | 3 39 | 4 30 | 12 4 | 1 2 | 21 6 | 1 41 | 21 7 | 0 22 | 19 13 | 1 26 | 9 17 | 3 1 | 23 2 | 23 3 | 3 53 | | n.a. |
| T 3 | 6 55 | 23 26 | 1s 2 | 12 13 | 2 19 | 1 3 | 1 30 | 3 48 | 4 31 | 12 8 | 1 1 | 21 5 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 17 | 3 1 | 23 2 | 23 3 | 3 56 | | n.a. |
| F 4 | 6 32 | 22 37 | 2 9 | 12 16 | 2 8 | 1 33 | 1 30 | 3 57 | 4 32 | 12 12 | 1 1 | 21 5 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 18 | 3 1 | 23 2 | 23 3 | 3 58 | | n.a. |
| S 5 | 6 9 | 20 25 | 3 11 | 12 18 | 1 57 | 2 3 | 1 29 | 4 6 | 4 33 | 12 16 | 1 1 | 21 5 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 18 | 3 1 | 23 2 | 23 3 | 4 1 | | n.a. |
| S 6 | 5 46 | 16 53 | 4 3 | 12 18 | 1 46 | 2 33 | 1 27 | 4 15 | 4 33 | 12 19 | 1 1 | 21 4 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 19 | 3 1 | 23 2 | 23 3 | 4 4 | | n.a. |
| M 7 | 5 23 | 12 14 | 4 40 | 12 16 | 1 35 | 3 3 | 1 26 | 4 24 | 4 34 | 12 23 | 1 1 | 21 4 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 19 | 3 1 | 23 2 | 23 3 | 4 6 | | n.a. |
| T 8 | 4 59 | 6 45 | 4 59 | 12 12 | 1 24 | 3 32 | 1 25 | 4 33 | 4 34 | 12 27 | 1 1 | 21 3 | 1 41 | 21 7 | 0 22 | 19 14 | 1 26 | 9 20 | 3 1 | 23 3 | 23 3 | 4 9 | | n.a. |
| W 9 | 4 36 | 0 50 | 4 57 | 12 6 | 1 13 | 4 2 | 1 24 | 4 42 | 4 35 | 12 31 | 1 1 | 21 3 | 1 41 | 21 7 | 0 22 | 19 15 | 1 26 | 9 20 | 3 2 | 23 3 | 23 3 | 4 12 | | n.a. |
| T 10 | 4 12 | 5n 7 | 4 35 | 11 59 | 1 2 | 4 32 | 1 22 | 4 51 | 4 35 | 12 35 | 1 0 | 21 3 | 1 41 | 21 7 | 0 22 | 19 15 | 1 26 | 9 21 | 3 2 | 23 3 | 23 3 | 4 15 | | n.a. |
| F 11 | 3 49 | 10 42 | 3 54 | 11 51 | 0 52 | 5 1 | 1 21 | 5 1 | 4 35 | 12 39 | 1 0 | 21 2 | 1 41 | 21 7 | 0 22 | 19 15 | 1 26 | 9 22 | 3 2 | 23 3 | 23 3 | 4 17 | | n.a. |
| S 12 | 3 25 | 15 34 | 2 59 | 11 41 | 0 41 | 5 31 | 1 19 | 5 10 | 4 35 | 12 43 | 1 0 | 21 2 | 1 42 | 21 7 | 0 22 | 19 15 | 1 26 | 9 22 | 3 2 | 23 3 | 23 3 | 4 20 | | n.a. |
| S 13 | 3 2 | 19 26 | 1 54 | 11 30 | 0 31 | 6 0 | 1 18 | 5 19 | 4 35 | 12 48 | 1 0 | 21 2 | 1 42 | 21 7 | 0 22 | 19 15 | 1 26 | 9 23 | 3 2 | 23 3 | 23 3 | 4 23 | | n.a. |
| M14 | 2 38 | 22 4 | 0 44 | 11 17 | 0 21 | 6 29 | 1 16 | 5 28 | 4 34 | 12 52 | 1 0 | 21 1 | 1 42 | 21 7 | 0 22 | 19 16 | 1 26 | 9 23 | 3 2 | 23 3 | 23 3 | 4 26 | | n.a. |
| T 15 | 2 14 | 23 23 | 0n27 | 11 3 | 0 11 | 6 58 | 1 14 | 5 37 | 4 34 | 12 56 | 1 0 | 21 1 | 1 42 | 21 7 | 0 22 | 19 16 | 1 26 | 9 24 | 3 2 | 23 3 | 23 3 | 4 28 | | n.a. |
| W16 | 1 50 | 23 22 | 1 34 | 10 48 | 0 2 | 7 27 | 1 13 | 5 46 | 4 33 | 13 0 | 1 0 | 21 0 | 1 42 | 21 7 | 0 22 | 19 16 | 1 26 | 9 24 | 3 2 | 23 3 | 23 3 | 4 31 | | n.a. |
| T 17 | 1 27 | 22 6 | 2 35 | 10 31 | 0s 7 | 7 56 | 1 11 | 5 55 | 4 33 | 13 4 | 1 0 | 21 0 | 1 42 | 21 7 | 0 22 | 19 16 | 1 26 | 9 25 | 3 2 | 23 3 | 23 3 | 4 34 | | n.a. |
| F 18 | 1 3 | 19 45 | 3 28 | 10 13 | 0 16 | 8 25 | 1 9 | 6 4 | 4 32 | 13 8 | 0 59 | 21 0 | 1 42 | 21 7 | 0 22 | 19 17 | 1 26 | 9 25 | 3 2 | 23 3 | 23 3 | 4 37 | | n.a. |
| S 19 | 0 39 | 16 31 | 4 10 | 9 55 | 0 25 | 8 53 | 1 7 | 6 12 | 4 31 | 13 12 | 0 59 | 20 59 | 1 42 | 21 7 | 0 22 | 19 17 | 1 25 | 9 26 | 3 2 | 23 3 | 23 3 | 4 39 | | n.a. |
| S 20 | 0 15 | 12 37 | 4 39 | 9 35 | 0 33 | 9 21 | 1 5 | 6 20 | 4 30 | 13 16 | 0 59 | 20 59 | 1 43 | 21 7 | 0 22 | 19 17 | 1 25 | 9 26 | 3 2 | 23 3 | 23 3 | 4 42 | | n.a. |
| M21 | 0n 9 | 8 14 | 4 56 | 9 14 | 0 41 | 9 49 | 1 3 | 6 28 | 4 29 | 13 20 | 0 59 | 20 59 | 1 43 | 21 7 | 0 22 | 19 17 | 1 25 | 9 27 | 3 2 | 23 3 | 23 3 | 4 45 | | n.a. |
| T 22 | 0 32 | 3 34 | 4 59 | 8 52 | 0 49 | 10 17 | 1 1 | 6 36 | 4 28 | 13 25 | 0 59 | 20 58 | 1 43 | 21 7 | 0 22 | 19 18 | 1 25 | 9 27 | 3 2 | 23 3 | 23 3 | 4 48 | | n.a. |
| W23 | 0 56 | 1s11 | 4 48 | 8 29 | 0 56 | 10 45 | 0 58 | 6 44 | 4 27 | 13 29 | 0 59 | 20 58 | 1 43 | 21 7 | 0 22 | 19 18 | 1 25 | 9 28 | 3 2 | 23 2 | 23 3 | 4 50 | | n.a. |
| T 24 | 1 20 | 5 53 | 4 26 | 8 5 | 1 4 | 11 12 | 0 56 | 6 52 | 4 25 | 13 33 | 0 59 | 20 58 | 1 43 | 21 7 | 0 22 | 19 18 | 1 25 | 9 28 | 3 2 | 23 2 | 23 3 | 4 53 | | n.a. |
| F 25 | 1 44 | 10 22 | 3 51 | 7 40 | 1 10 | 11 39 | 0 54 | 6 59 | 4 24 | 13 37 | 0 59 | 20 57 | 1 43 | 21 7 | 0 22 | 19 18 | 1 25 | 9 29 | 3 2 | 23 2 | 23 3 | 4 56 | | n.a. |
| S 26 | 2 7 | 14 27 | 3 7 | 7 14 | 1 17 | 12 6 | 0 51 | 7 6 | 4 22 | 13 41 | 0 59 | 20 57 | 1 43 | 21 7 | 0 22 | 19 19 | 1 25 | 9 29 | 3 2 | 23 2 | 23 3 | 4 59 | | n.a. |
| S 27 | 2 31 | 18 1 | 2 14 | 6 48 | 1 23 | 12 32 | 0 49 | 7 13 | 4 21 | 13 46 | 0 59 | 20 57 | 1 43 | 21 6 | 0 22 | 19 19 | 1 25 | 9 30 | 3 2 | 23 2 | 23 3 | 5 1 | | n.a. |
| M28 | 2 55 | 20 51 | 1 15 | 6 20 | 1 29 | 12 58 | 0 46 | 7 19 | 4 19 | 13 50 | 0 58 | 20 57 | 1 44 | 21 6 | 0 22 | 19 19 | 1 25 | 9 30 | 3 2 | 23 2 | 23 3 | 5 4 | | n.a. |
| T 29 | 3 18 | 22 48 | 0 11 | 5 52 | 1 34 | 13 24 | 0 44 | 7 25 | 4 17 | 13 54 | 0 58 | 20 56 | 1 44 | 21 6 | 0 22 | 19 20 | 1 25 | 9 31 | 3 2 | 23 2 | 23 2 | 5 7 | | n.a. |
| W30 | 3 42 | 23 41 | 0s54 | 5 23 | 1 40 | 13 50 | 0 41 | 7 31 | 4 15 | 13 58 | 0 58 | 20 56 | 1 44 | 21 6 | 0 22 | 19 20 | 1 25 | 9 31 | 3 2 | 23 2 | 23 2 | 5 10 | | n.a. |
| T 31 | 4n 5 | 23s20 | 1s59 | 4s53 | 1s44 | 14n15 | 0s39 | 7n37 | 4n13 | 14n 2 | 0s58 | 20s56 | 1n44 | 21s 6 | 0n22 | 19n20 | 1s25 | 9n32 | 3n 3 | 23n 2 | 23n 2 | 5s12 | | n.a. |

Julian Day Number = 3607961.5, Delta T = 09h03m41s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°16'08, Lahiri = 68°23'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5166

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 42 11 | 11♈30'12 | 4♒41 | 23♓ 6 | 12♉10 | 20°R 9 | 11♉30 | 10♊18 | 9°R12 | 4♊45 | 12°R36 | 28°R15 | 28♊54 | 25♎ 7 | n.a. | F 1 |
| S 2 | 12 46 8 | 12°30'53 | 18°26 | 24°37 | 13°24 | 19♍52 | 11°43 | 10°19 | 9♐11 | 4°46 | 12♍35 | 28♊11 | 28°51 | 25°14 | n.a. | S 2 |
| S 3 | 12 50 4 | 13°31'32 | 2♓41 | 26° 8 | 14°38 | 19°35 | 11°57 | 10°21 | 9°10 | 4°48 | 12°34 | 28° 4 | 28°48 | 25°20 | n.a. | S 3 |
| M 4 | 12 54 1 | 14°32'11 | 17°25 | 27°40 | 15°51 | 19°18 | 12°11 | 10°23 | 9° 9 | 4°50 | 12°33 | 27°54 | 28°45 | 25°27 | n.a. | M 4 |
| T 5 | 12 57 58 | 15°32'49 | 2♈30 | 29°13 | 17° 5 | 19° 3 | 12°25 | 10°24 | 9° 8 | 4°51 | 12°32 | 27°44 | 28°41 | 25°34 | n.a. | T 5 |
| W 6 | 13 1 54 | 16°33'26 | 17°48 | 0♈47 | 18°18 | 18°48 | 12°39 | 10°26 | 9° 7 | 4°53 | 12°31 | 27°33 | 28°38 | 25°40 | n.a. | W 6 |
| T 7 | 13 5 51 | 17°34'01 | 3♉ 7 | 2°22 | 19°32 | 18°34 | 12°53 | 10°27 | 9° 5 | 4°54 | 12°30 | 27°23 | 28°35 | 25°47 | n.a. | T 7 |
| F 8 | 13 9 47 | 18°34'36 | 18°16 | 3°58 | 20°45 | 18°20 | 13° 7 | 10°28 | 9° 4 | 4°56 | 12°29 | 27°15 | 28°32 | 25°54 | n.a. | F 8 |
| S 9 | 13 13 44 | 19°35'09 | 3♊ 5 | 5°35 | 21°59 | 18° 8 | 13°21 | 10°29 | 9° 3 | 4°58 | 12°28 | 27°11 | 28°29 | 26° 1 | n.a. | S 9 |
| S 10 | 13 17 40 | 20°35'40 | 17°29 | 7°12 | 23°12 | 17°56 | 13°35 | 10°30 | 9° 1 | 5° 0 | 12°27 | 27° 9 | 28°25 | 26° 7 | n.a. | S 10 |
| M11 | 13 21 37 | 21°36'10 | 1♋26 | 8°51 | 24°25 | 17°45 | 13°49 | 10°31 | 9° 0 | 5° 1 | 12°26 | 27°D 8 | 28°22 | 26°14 | n.a. | M11 |
| T 12 | 13 25 33 | 22°36'38 | 14°55 | 10°30 | 25°38 | 17°35 | 14° 3 | 10°32 | 8°58 | 5° 3 | 12°25 | 27° 9 | 28°19 | 26°21 | n.a. | T 12 |
| W13 | 13 29 30 | 23°37'05 | 28° 0 | 12°10 | 26°52 | 17°25 | 14°17 | 10°32 | 8°57 | 5° 5 | 12°24 | 27°R 9 | 28°16 | 26°27 | n.a. | W13 |
| T 14 | 13 33 26 | 24°37'30 | 10♌45 | 13°52 | 28° 5 | 17°16 | 14°31 | 10°33 | 8°55 | 5° 7 | 12°23 | 27° 7 | 28°13 | 26°34 | n.a. | T 14 |
| F 15 | 13 37 23 | 25°37'53 | 23°13 | 15°34 | 29°18 | 17° 9 | 14°45 | 10°33 | 8°54 | 5° 9 | 12°22 | 27° 4 | 28°10 | 26°41 | n.a. | F 15 |
| S 16 | 13 41 20 | 26°38'14 | 5♍28 | 17°17 | 0♊31 | 17° 2 | 15° 0 | 10°34 | 8°52 | 5°10 | 12°21 | 26°58 | 28° 6 | 26°47 | n.a. | S 16 |
| S 17 | 13 45 16 | 27°38'34 | 17°34 | 19° 1 | 1°43 | 16°55 | 15°14 | 10°34 | 8°50 | 5°12 | 12°20 | 26°49 | 28° 3 | 26°54 | n.a. | S 17 |
| M18 | 13 49 13 | 28°38'52 | 29°33 | 20°46 | 2°56 | 16°50 | 15°28 | 10°34 | 8°49 | 5°14 | 12°19 | 26°38 | 28° 0 | 27° 1 | n.a. | M18 |
| T 19 | 13 53 9 | 29°39'09 | 11♎28 | 22°33 | 4° 9 | 16°45 | 15°43 | 10°R34 | 8°47 | 5°16 | 12°18 | 26°27 | 27°57 | 27° 8 | n.a. | T 19 |
| W20 | 13 57 6 | 0♉39'24 | 23°21 | 24°20 | 5°22 | 16°41 | 15°57 | 10°34 | 8°45 | 5°18 | 12°17 | 26°16 | 27°54 | 27°14 | n.a. | W20 |
| T 21 | 14 1 2 | 1°39'37 | 5♏12 | 26° 8 | 6°34 | 16°38 | 16°11 | 10°34 | 8°43 | 5°20 | 12°17 | 26° 5 | 27°50 | 27°21 | n.a. | T 21 |
| F 22 | 14 4 59 | 2°39'49 | 17° 4 | 27°57 | 7°47 | 16°36 | 16°26 | 10°34 | 8°41 | 5°22 | 12°16 | 25°57 | 27°47 | 27°28 | n.a. | F 22 |
| S 23 | 14 8 55 | 3°40'00 | 28°58 | 29°48 | 8°59 | 16°34 | 16°40 | 10°33 | 8°39 | 5°24 | 12°15 | 25°51 | 27°44 | 27°34 | n.a. | S 23 |
| S 24 | 14 12 52 | 4°40'09 | 10♐56 | 1♉39 | 10°11 | 16°34 | 16°55 | 10°33 | 8°37 | 5°26 | 12°14 | 25°47 | 27°41 | 27°41 | n.a. | S 24 |
| M25 | 14 16 48 | 5°40'16 | 23° 1 | 3°31 | 11°24 | 16°D33 | 17° 9 | 10°32 | 8°35 | 5°28 | 12°14 | 25°D46 | 27°38 | 27°48 | n.a. | M25 |
| T 26 | 14 20 45 | 6°40'23 | 5♑17 | 5°25 | 12°36 | 16°34 | 17°24 | 10°31 | 8°33 | 5°30 | 12°13 | 25°46 | 27°35 | 27°55 | n.a. | T 26 |
| W27 | 14 24 42 | 7°40'28 | 17°46 | 7°19 | 13°48 | 16°35 | 17°38 | 10°31 | 8°31 | 5°32 | 12°12 | 25°47 | 27°31 | 28° 1 | n.a. | W27 |
| T 28 | 14 28 38 | 8°40'31 | 0♒34 | 9°15 | 15° 0 | 16°38 | 17°53 | 10°30 | 8°29 | 5°34 | 12°12 | 25°49 | 27°28 | 28° 8 | n.a. | T 28 |
| F 29 | 14 32 35 | 9°40'33 | 13°44 | 11°11 | 16°12 | 16°40 | 18° 7 | 10°29 | 8°27 | 5°36 | 12°11 | 25°R49 | 27°25 | 28°15 | n.a. | F 29 |
| S 30 | 14 36 31 | 10♉40'34 | 27♒20 | 13♉ 8 | 17♊24 | 16♍44 | 18♉22 | 10♑28 | 8♐25 | 5♊38 | 12♍10 | 25♊47 | 27♊22 | 28♎21 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n29 | 21s41 | 3s 0 | 4s22 | 1s49 | 14n40 | 0s36 | 7n42 | 4n11 | 14n 7 | 0s58 | 20s55 | 1n44 | 21s 6 | 0n22 | 19n20 | 1s25 | 9n32 | 3n 3 | 23n 2 | 23n 2 | 5s15 | | n.a. |
| S 2 | 4 52 | 18 45 | 3 53 | 3 50 | 1 53 | 15 4 | 0 33 | 7 47 | 4 9 | 14 11 | 0 58 | 20 55 | 1 44 | 21 6 | 0 22 | 19 21 | 1 25 | 9 33 | 3 3 | 23 2 | 23 2 | 5 18 | | n.a. |
| S 3 | 5 15 | 14 36 | 4 33 | 3 18 | 1 57 | 15 29 | 0 30 | 7 51 | 4 7 | 14 15 | 0 58 | 20 55 | 1 44 | 21 6 | 0 22 | 19 21 | 1 25 | 9 33 | 3 3 | 23 2 | 23 2 | 5 21 | | n.a. |
| M 4 | 5 38 | 9 27 | 4 57 | 2 45 | 2 0 | 15 52 | 0 27 | 7 56 | 4 5 | 14 19 | 0 58 | 20 55 | 1 44 | 21 5 | 0 22 | 19 21 | 1 25 | 9 34 | 3 3 | 23 2 | 23 2 | 5 23 | | n.a. |
| T 5 | 6 1 | 3 38 | 5 0 | 2 12 | 2 3 | 16 16 | 0 25 | 8 0 | 4 3 | 14 23 | 0 58 | 20 54 | 1 45 | 21 5 | 0 22 | 19 22 | 1 25 | 9 34 | 3 3 | 23 2 | 23 2 | 5 26 | | n.a. |
| W 6 | 6 24 | 2n30 | 4 43 | 1 37 | 2 6 | 16 39 | 0 22 | 8 3 | 4 0 | 14 28 | 0 58 | 20 54 | 1 45 | 21 5 | 0 22 | 19 22 | 1 25 | 9 35 | 3 3 | 23 1 | 23 2 | 5 29 | | n.a. |
| T 7 | 6 47 | 8 29 | 4 6 | 1 2 | 2 8 | 17 2 | 0 19 | 8 7 | 3 58 | 14 32 | 0 58 | 20 54 | 1 45 | 21 5 | 0 22 | 19 22 | 1 25 | 9 35 | 3 3 | 23 1 | 23 2 | 5 31 | | n.a. |
| F 8 | 7 10 | 13 55 | 3 11 | 0 27 | 2 10 | 17 24 | 0 16 | 8 10 | 3 56 | 14 36 | 0 57 | 20 54 | 1 45 | 21 5 | 0 22 | 19 23 | 1 25 | 9 35 | 3 3 | 23 1 | 23 2 | 5 34 | | n.a. |
| S 9 | 7 32 | 18 24 | 2 4 | 0n 9 | 2 12 | 17 45 | 0 13 | 8 12 | 3 53 | 14 40 | 0 57 | 20 54 | 1 45 | 21 4 | 0 22 | 19 23 | 1 25 | 9 36 | 3 3 | 23 1 | 23 2 | 5 37 | | n.a. |
| S 10 | 7 55 | 21 37 | 0 51 | 0 46 | 2 13 | 18 7 | 0 10 | 8 15 | 3 51 | 14 44 | 0 57 | 20 53 | 1 45 | 21 4 | 0 22 | 19 23 | 1 25 | 9 36 | 3 3 | 23 1 | 23 2 | 5 40 | | n.a. |
| M11 | 8 17 | 23 25 | 0n23 | 1 23 | 2 14 | 18 28 | 0 6 | 8 17 | 3 48 | 14 49 | 0 57 | 20 53 | 1 45 | 21 4 | 0 22 | 19 24 | 1 25 | 9 37 | 3 3 | 23 1 | 23 2 | 5 42 | | n.a. |
| T 12 | 8 39 | 23 46 | 1 33 | 2 1 | 2 14 | 18 48 | 0 3 | 8 18 | 3 46 | 14 53 | 0 57 | 20 53 | 1 45 | 21 4 | 0 22 | 19 24 | 1 25 | 9 37 | 3 3 | 23 1 | 23 2 | 5 45 | | n.a. |
| W13 | 9 1 | 22 47 | 2 37 | 2 40 | 2 14 | 19 8 | 0 0 | 8 20 | 3 43 | 14 57 | 0 57 | 20 53 | 1 46 | 21 3 | 0 22 | 19 24 | 1 25 | 9 37 | 3 3 | 23 1 | 23 2 | 5 48 | | n.a. |
| T 14 | 9 23 | 20 38 | 3 30 | 3 19 | 2 14 | 19 27 | 0n 3 | 8 20 | 3 41 | 15 1 | 0 57 | 20 53 | 1 46 | 21 3 | 0 22 | 19 25 | 1 25 | 9 38 | 3 3 | 23 1 | 23 2 | 5 51 | | n.a. |
| F 15 | 9 45 | 17 33 | 4 13 | 3 58 | 2 13 | 19 46 | 0 6 | 8 21 | 3 38 | 15 5 | 0 57 | 20 52 | 1 46 | 21 3 | 0 22 | 19 25 | 1 24 | 9 38 | 3 3 | 23 1 | 23 2 | 5 53 | | n.a. |
| S 16 | 10 6 | 13 45 | 4 43 | 4 38 | 2 12 | 20 5 | 0 10 | 8 22 | 3 36 | 15 9 | 0 57 | 20 52 | 1 46 | 21 3 | 0 22 | 19 25 | 1 24 | 9 38 | 3 3 | 23 1 | 23 2 | 5 56 | | n.a. |
| S 17 | 10 28 | 9 27 | 5 0 | 5 19 | 2 10 | 20 23 | 0 13 | 8 22 | 3 33 | 15 14 | 0 57 | 20 52 | 1 46 | 21 2 | 0 22 | 19 26 | 1 24 | 9 39 | 3 3 | 23 0 | 23 2 | 5 59 | | n.a. |
| M18 | 10 49 | 4 50 | 5 3 | 6 0 | 2 8 | 20 40 | 0 16 | 8 21 | 3 30 | 15 18 | 0 57 | 20 52 | 1 46 | 21 2 | 0 22 | 19 26 | 1 24 | 9 39 | 3 3 | 23 0 | 23 2 | 6 2 | | n.a. |
| T 19 | 11 10 | 0 3 | 4 54 | 6 41 | 2 6 | 20 57 | 0 19 | 8 21 | 3 28 | 15 22 | 0 57 | 20 52 | 1 46 | 21 2 | 0 22 | 19 27 | 1 24 | 9 39 | 3 3 | 23 0 | 23 2 | 6 4 | | n.a. |
| W20 | 11 31 | 4s43 | 4 31 | 7 22 | 2 3 | 21 13 | 0 23 | 8 20 | 3 25 | 15 26 | 0 57 | 20 52 | 1 46 | 21 2 | 0 22 | 19 27 | 1 24 | 9 40 | 3 3 | 23 0 | 23 2 | 6 7 | | n.a. |
| T 21 | 11 51 | 9 18 | 3 57 | 8 4 | 1 59 | 21 29 | 0 26 | 8 19 | 3 23 | 15 30 | 0 57 | 20 52 | 1 47 | 21 1 | 0 22 | 19 27 | 1 24 | 9 40 | 3 3 | 22 59 | 23 2 | 6 10 | | n.a. |
| F 22 | 12 12 | 13 34 | 3 12 | 8 47 | 1 55 | 21 44 | 0 30 | 8 17 | 3 20 | 15 34 | 0 57 | 20 52 | 1 47 | 21 1 | 0 22 | 19 28 | 1 24 | 9 40 | 3 3 | 22 59 | 23 2 | 6 13 | | n.a. |
| S 23 | 12 32 | 17 20 | 2 19 | 9 29 | 1 51 | 21 58 | 0 33 | 8 15 | 3 18 | 15 38 | 0 57 | 20 52 | 1 47 | 21 1 | 0 22 | 19 28 | 1 24 | 9 41 | 3 3 | 22 59 | 23 2 | 6 15 | | n.a. |
| S 24 | 12 52 | 20 25 | 1 19 | 10 12 | 1 46 | 22 12 | 0 36 | 8 13 | 3 15 | 15 42 | 0 57 | 20 51 | 1 47 | 21 0 | 0 22 | 19 28 | 1 24 | 9 41 | 3 3 | 22 59 | 23 1 | 6 18 | | n.a. |
| M25 | 13 12 | 22 37 | 0 15 | 10 55 | 1 40 | 22 26 | 0 40 | 8 11 | 3 12 | 15 46 | 0 56 | 20 51 | 1 47 | 21 0 | 0 22 | 19 29 | 1 24 | 9 41 | 3 3 | 22 59 | 23 1 | 6 21 | | n.a. |
| T 26 | 13 31 | 23 48 | 0s51 | 11 37 | 1 34 | 22 39 | 0 43 | 8 8 | 3 10 | 15 50 | 0 56 | 20 51 | 1 47 | 21 0 | 0 22 | 19 29 | 1 24 | 9 41 | 3 3 | 22 59 | 23 1 | 6 24 | | n.a. |
| W27 | 13 51 | 23 48 | 1 56 | 12 20 | 1 28 | 22 51 | 0 46 | 8 6 | 3 7 | 15 54 | 0 56 | 20 51 | 1 47 | 21 0 | 0 22 | 19 29 | 1 24 | 9 42 | 3 3 | 22 59 | 23 1 | 6 26 | | n.a. |
| T 28 | 14 10 | 22 34 | 2 57 | 13 3 | 1 21 | 23 2 | 0 50 | 8 2 | 3 5 | 15 59 | 0 56 | 20 51 | 1 47 | 20 59 | 0 22 | 19 30 | 1 24 | 9 42 | 3 3 | 22 59 | 23 1 | 6 29 | | n.a. |
| F 29 | 14 28 | 20 6 | 3 50 | 13 46 | 1 14 | 23 13 | 0 53 | 7 59 | 3 2 | 16 3 | 0 56 | 20 51 | 1 47 | 20 59 | 0 22 | 19 30 | 1 24 | 9 42 | 3 3 | 22 59 | 23 1 | 6 32 | | n.a. |
| S 30 | 14n47 | 16s28 | 4s32 | 14n28 | 1s 6 | 23n24 | 0n56 | 7n55 | 3n 0 | 16n 6 | 0s56 | 20s51 | 1n48 | 20s59 | 0n22 | 19n31 | 1s24 | 9n42 | 3n 3 | 22n59 | 23n 1 | 6s35 | | n.a. |

Julian Day Number = 3607992.5, Delta T = 09h03m42s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°16'13, Lahiri = 68°23'13



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 28 | 11♉40'33 | 11♓23 | 15♉ 5 | 18♊35 | 16♍48 | 18♉36 | 10°R26 | 8°R23 | 5♊40 | 12°R10 | 25°R44 | 27♊19 | 28♎28 | n.a. | S 1 |
| M 2 | 14 44 24 | 12°40'31 | 25°53 | 17° 4 | 19°47 | 16°53 | 18°51 | 10♉25 | 8♐21 | 5°43 | 12♍ 9 | 25♊39 | 27°16 | 28°35 | n.a. | M 2 |
| T 3 | 14 48 21 | 13°40'27 | 10♈46 | 19° 2 | 20°59 | 16°58 | 19° 6 | 10°24 | 8°18 | 5°45 | 12° 9 | 25°33 | 27°12 | 28°41 | n.a. | T 3 |
| W 4 | 14 52 17 | 14°40'22 | 25°54 | 21° 1 | 22°10 | 17° 4 | 19°20 | 10°22 | 8°16 | 5°47 | 12° 8 | 25°27 | 27° 9 | 28°48 | n.a. | W 4 |
| T 5 | 14 56 14 | 15°40'15 | 11♉ 9 | 23° 0 | 23°22 | 17°11 | 19°35 | 10°21 | 8°14 | 5°49 | 12° 8 | 25°21 | 27° 6 | 28°55 | n.a. | T 5 |
| F 6 | 15 0 11 | 16°40'06 | 26°20 | 24°59 | 24°33 | 17°18 | 19°50 | 10°19 | 8°11 | 5°51 | 12° 7 | 25°16 | 27° 3 | 29° 2 | n.a. | F 6 |
| S 7 | 15 4 7 | 17°39'56 | 11♊16 | 26°58 | 25°44 | 17°27 | 20° 4 | 10°17 | 8° 9 | 5°53 | 12° 7 | 25°14 | 27° 0 | 29° 8 | n.a. | S 7 |
| S 8 | 15 8 4 | 18°39'44 | 25°51 | 28°55 | 26°56 | 17°35 | 20°19 | 10°15 | 8° 7 | 5°55 | 12° 6 | 25°D13 | 26°56 | 29°15 | n.a. | S 8 |
| M 9 | 15 12 0 | 19°39'30 | 9♋59 | 0♊52 | 28° 7 | 17°44 | 20°33 | 10°13 | 8° 4 | 5°58 | 12° 6 | 25°14 | 26°53 | 29°22 | n.a. | M 9 |
| T 10 | 15 15 57 | 20°39'14 | 23°39 | 2°47 | 29°18 | 17°54 | 20°48 | 10°11 | 8° 2 | 6° 0 | 12° 6 | 25°15 | 26°50 | 29°28 | n.a. | T 10 |
| W11 | 15 19 53 | 21°38'55 | 6♌53 | 4°41 | 0♋28 | 18° 5 | 21° 3 | 10° 9 | 7°59 | 6° 2 | 12° 5 | 25°17 | 26°47 | 29°35 | n.a. | W11 |
| T 12 | 15 23 50 | 22°38'35 | 19°42 | 6°32 | 1°39 | 18°16 | 21°17 | 10° 7 | 7°57 | 6° 4 | 12° 5 | 25°R18 | 26°44 | 29°42 | n.a. | T 12 |
| F 13 | 15 27 46 | 23°38'12 | 2♍12 | 8°20 | 2°50 | 18°27 | 21°32 | 10° 4 | 7°54 | 6° 7 | 12° 5 | 25°17 | 26°41 | 29°48 | n.a. | F 13 |
| S 14 | 15 31 43 | 24°37'48 | 14°26 | 10° 6 | 4° 0 | 18°39 | 21°47 | 10° 2 | 7°52 | 6° 9 | 12° 4 | 25°16 | 26°37 | 29°55 | n.a. | S 14 |
| S 15 | 15 35 40 | 25°37'21 | 26°29 | 11°48 | 5°11 | 18°52 | 22° 1 | 9°59 | 7°50 | 6°11 | 12° 4 | 25°12 | 26°34 | 0♏ 2 | n.a. | S 15 |
| M16 | 15 39 36 | 26°36'52 | 8♎24 | 13°25 | 6°21 | 19° 5 | 22°16 | 9°57 | 7°47 | 6°13 | 12° 4 | 25° 8 | 26°31 | 0° 9 | n.a. | M16 |
| T 17 | 15 43 33 | 27°36'21 | 20°16 | 14°59 | 7°31 | 19°18 | 22°30 | 9°54 | 7°44 | 6°16 | 12° 4 | 25° 3 | 26°28 | 0°15 | n.a. | T 17 |
| W18 | 15 47 29 | 28°35'48 | 2♏ 6 | 16°27 | 8°41 | 19°32 | 22°45 | 9°51 | 7°42 | 6°18 | 12° 4 | 24°59 | 26°25 | 0°22 | n.a. | W18 |
| T 19 | 15 51 26 | 29°35'13 | 13°58 | 17°51 | 9°51 | 19°47 | 23° 0 | 9°48 | 7°39 | 6°20 | 12° 3 | 24°54 | 26°22 | 0°29 | n.a. | T 19 |
| F 20 | 15 55 22 | 0♊34'36 | 25°54 | 19° 9 | 11° 1 | 20° 2 | 23°14 | 9°46 | 7°37 | 6°22 | 12° 3 | 24°51 | 26°18 | 0°35 | n.a. | F 20 |
| S 21 | 15 59 19 | 1°33'58 | 7♐55 | 20°22 | 12°11 | 20°17 | 23°29 | 9°42 | 7°34 | 6°25 | 12° 3 | 24°48 | 26°15 | 0°42 | n.a. | S 21 |
| S 22 | 16 3 15 | 2°33'17 | 20° 4 | 21°28 | 13°20 | 20°33 | 23°43 | 9°39 | 7°32 | 6°27 | 12° 3 | 24°D47 | 26°12 | 0°49 | n.a. | S 22 |
| M23 | 16 7 12 | 3°32'35 | 2♑21 | 22°28 | 14°29 | 20°49 | 23°58 | 9°36 | 7°29 | 6°29 | 12° 3 | 24°48 | 26° 9 | 0°55 | n.a. | M23 |
| T 24 | 16 11 8 | 4°31'51 | 14°50 | 23°22 | 15°39 | 21° 6 | 24°12 | 9°33 | 7°27 | 6°31 | 12°D 3 | 24°49 | 26° 6 | 1° 2 | n.a. | T 24 |
| W25 | 16 15 5 | 5°31'06 | 27°31 | 24° 9 | 16°48 | 21°23 | 24°27 | 9°30 | 7°24 | 6°34 | 12° 3 | 24°50 | 26° 2 | 1° 9 | n.a. | W25 |
| T 26 | 16 19 2 | 6°30'18 | 10♒27 | 24°50 | 17°57 | 21°41 | 24°41 | 9°26 | 7°21 | 6°36 | 12° 3 | 24°51 | 25°59 | 1°15 | n.a. | T 26 |
| F 27 | 16 22 58 | 7°29'30 | 23°41 | 25°24 | 19° 6 | 21°59 | 24°56 | 9°23 | 7°19 | 6°38 | 12° 3 | 24°52 | 25°56 | 1°22 | n.a. | F 27 |
| S 28 | 16 26 55 | 8°28'39 | 7♓15 | 25°51 | 20°14 | 22°17 | 25°10 | 9°19 | 7°16 | 6°40 | 12° 3 | 24°R53 | 25°53 | 1°29 | n.a. | S 28 |
| S 29 | 16 30 51 | 9°27'47 | 21° 9 | 26°11 | 21°23 | 22°36 | 25°25 | 9°16 | 7°14 | 6°43 | 12° 3 | 24°53 | 25°50 | 1°36 | n.a. | S 29 |
| M30 | 16 34 48 | 10°26'53 | 5♈24 | 26°25 | 22°31 | 22°55 | 25°39 | 9°12 | 7°11 | 6°45 | 12° 3 | 24°52 | 25°47 | 1°42 | n.a. | M30 |
| T 31 | 16 38 44 | 11♊25'58 | 19♈56 | 26♊32 | 23♋40 | 23♍14 | 25♉53 | 9♑ 8 | 7♐ 9 | 6♊47 | 12♍ 4 | 24♊50 | 25♊43 | 1♏49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 5 | 11s48 | 5s 0 | 15n11 | 0s57 | 23n33 | 1n 0 | 7n52 | 2n57 | 16n10 | 0s56 | 20s51 | 1n48 | 20s58 | 0n22 | 19n31 | 1s24 | 9n43 | 3n 3 | 22n59 | 23n 1 | 6s37 | | n.a. |
| M 2 | 15 23 | 6 21 | 5 9 | 15 53 | 0 49 | 23 43 | 1 3 | 7 47 | 2 55 | 16 14 | 0 56 | 20 51 | 1 48 | 20 58 | 0 22 | 19 31 | 1 24 | 9 43 | 3 3 | 22 58 | 23 1 | 6 40 | | n.a. |
| T 3 | 15 41 | 0 24 | 4 58 | 16 34 | 0 39 | 23 51 | 1 7 | 7 43 | 2 53 | 16 18 | 0 56 | 20 51 | 1 48 | 20 58 | 0 22 | 19 32 | 1 24 | 9 43 | 3 3 | 22 58 | 23 1 | 6 43 | | n.a. |
| W 4 | 15 58 | 5n41 | 4 27 | 17 14 | 0 29 | 23 59 | 1 10 | 7 39 | 2 50 | 16 22 | 0 56 | 20 51 | 1 48 | 20 57 | 0 22 | 19 32 | 1 24 | 9 43 | 3 3 | 22 58 | 23 1 | 6 46 | | n.a. |
| T 5 | 16 16 | 11 30 | 3 36 | 17 54 | 0 19 | 24 6 | 1 13 | 7 34 | 2 48 | 16 26 | 0 56 | 20 51 | 1 48 | 20 57 | 0 22 | 19 33 | 1 24 | 9 43 | 3 3 | 22 58 | 23 1 | 6 48 | | n.a. |
| F 6 | 16 33 | 16 34 | 2 31 | 18 33 | 0 9 | 24 12 | 1 16 | 7 29 | 2 45 | 16 30 | 0 56 | 20 51 | 1 48 | 20 56 | 0 22 | 19 33 | 1 24 | 9 44 | 3 3 | 22 58 | 23 1 | 6 51 | | n.a. |
| S 7 | 16 49 | 20 31 | 1 15 | 19 11 | 0n 2 | 24 18 | 1 20 | 7 23 | 2 43 | 16 34 | 0 56 | 20 51 | 1 48 | 20 56 | 0 22 | 19 33 | 1 24 | 9 44 | 3 3 | 22 58 | 23 1 | 6 54 | | n.a. |
| S 8 | 17 6 | 23 2 | 0n 3 | 19 48 | 0 13 | 24 24 | 1 23 | 7 18 | 2 41 | 16 38 | 0 56 | 20 51 | 1 48 | 20 56 | 0 22 | 19 34 | 1 24 | 9 44 | 3 3 | 22 58 | 23 1 | 6 57 | | n.a. |
| M 9 | 17 22 | 24 0 | 1 20 | 20 24 | 0 24 | 24 28 | 1 26 | 7 12 | 2 38 | 16 42 | 0 56 | 20 51 | 1 49 | 20 55 | 0 22 | 19 34 | 1 24 | 9 44 | 3 3 | 22 58 | 23 1 | 6 59 | | n.a. |
| T 10 | 17 37 | 23 27 | 2 29 | 20 58 | 0 36 | 24 32 | 1 29 | 7 6 | 2 36 | 16 45 | 0 56 | 20 51 | 1 49 | 20 55 | 0 22 | 19 34 | 1 24 | 9 44 | 3 3 | 22 58 | 23 0 | 7 2 | | n.a. |
| W11 | 17 53 | 21 36 | 3 28 | 21 30 | 0 47 | 24 35 | 1 33 | 7 0 | 2 34 | 16 49 | 0 56 | 20 51 | 1 49 | 20 55 | 0 22 | 19 35 | 1 24 | 9 44 | 3 3 | 22 58 | 23 0 | 7 5 | | n.a. |
| T 12 | 18 8 | 18 42 | 4 14 | 22 1 | 0 59 | 24 38 | 1 36 | 6 54 | 2 32 | 16 53 | 0 56 | 20 51 | 1 49 | 20 54 | 0 22 | 19 35 | 1 24 | 9 44 | 3 3 | 22 58 | 23 0 | 7 8 | | n.a. |
| F 13 | 18 22 | 15 0 | 4 48 | 22 30 | 1 10 | 24 40 | 1 39 | 6 48 | 2 29 | 16 57 | 0 56 | 20 52 | 1 49 | 20 54 | 0 22 | 19 36 | 1 24 | 9 45 | 3 3 | 22 58 | 23 0 | 7 10 | | n.a. |
| S 14 | 18 37 | 10 46 | 5 7 | 22 56 | 1 22 | 24 41 | 1 42 | 6 41 | 2 27 | 17 0 | 0 56 | 20 52 | 1 49 | 20 53 | 0 22 | 19 36 | 1 24 | 9 45 | 3 3 | 22 58 | 23 0 | 7 13 | | n.a. |
| S 15 | 18 51 | 6 10 | 5 12 | 23 21 | 1 33 | 24 41 | 1 45 | 6 34 | 2 25 | 17 4 | 0 56 | 20 52 | 1 49 | 20 53 | 0 22 | 19 36 | 1 24 | 9 45 | 3 3 | 22 58 | 23 0 | 7 16 | | n.a. |
| M16 | 19 5 | 1 24 | 5 4 | 23 44 | 1 43 | 24 41 | 1 48 | 6 27 | 2 23 | 17 8 | 0 56 | 20 52 | 1 49 | 20 53 | 0 22 | 19 37 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 18 | | n.a. |
| T 17 | 19 18 | 3s24 | 4 43 | 24 5 | 1 53 | 24 41 | 1 51 | 6 20 | 2 21 | 17 11 | 0 56 | 20 52 | 1 49 | 20 52 | 0 22 | 19 37 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 21 | | n.a. |
| W18 | 19 31 | 8 5 | 4 10 | 24 24 | 2 3 | 24 39 | 1 53 | 6 13 | 2 19 | 17 15 | 0 56 | 20 52 | 1 49 | 20 52 | 0 22 | 19 37 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 24 | | n.a. |
| T 19 | 19 44 | 12 29 | 3 26 | 24 41 | 2 12 | 24 37 | 1 56 | 6 5 | 2 17 | 17 19 | 0 56 | 20 52 | 1 49 | 20 51 | 0 22 | 19 38 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 27 | | n.a. |
| F 20 | 19 56 | 16 27 | 2 32 | 24 56 | 2 20 | 24 34 | 1 59 | 5 57 | 2 15 | 17 22 | 0 56 | 20 52 | 1 49 | 20 51 | 0 22 | 19 38 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 29 | | n.a. |
| S 21 | 20 8 | 19 46 | 1 32 | 25 9 | 2 27 | 24 31 | 2 2 | 5 49 | 2 13 | 17 26 | 0 56 | 20 52 | 1 50 | 20 51 | 0 22 | 19 39 | 1 24 | 9 45 | 3 3 | 22 57 | 23 0 | 7 32 | | n.a. |
| S 22 | 20 20 | 22 15 | 0 26 | 25 20 | 2 33 | 24 27 | 2 4 | 5 41 | 2 11 | 17 29 | 0 56 | 20 53 | 1 50 | 20 50 | 0 22 | 19 39 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 35 | | n.a. |
| M23 | 20 31 | 23 43 | 0s42 | 25 29 | 2 39 | 24 23 | 2 7 | 5 33 | 2 9 | 17 33 | 0 56 | 20 53 | 1 50 | 20 50 | 0 22 | 19 39 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 38 | | n.a. |
| T 24 | 20 42 | 24 2 | 1 48 | 25 36 | 2 43 | 24 17 | 2 10 | 5 25 | 2 7 | 17 36 | 0 56 | 20 53 | 1 50 | 20 49 | 0 22 | 19 40 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 40 | | n.a. |
| W25 | 20 52 | 23 7 | 2 51 | 25 41 | 2 46 | 24 11 | 2 12 | 5 17 | 2 5 | 17 40 | 0 56 | 20 53 | 1 50 | 20 49 | 0 22 | 19 40 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 43 | | n.a. |
| T 26 | 21 2 | 20 58 | 3 46 | 25 45 | 2 48 | 24 5 | 2 14 | 5 8 | 2 3 | 17 43 | 0 56 | 20 53 | 1 50 | 20 49 | 0 22 | 19 41 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 46 | | n.a. |
| F 27 | 21 12 | 17 40 | 4 31 | 25 47 | 2 49 | 23 58 | 2 17 | 4 59 | 2 1 | 17 47 | 0 56 | 20 53 | 1 50 | 20 48 | 0 22 | 19 41 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 49 | | n.a. |
| S 28 | 21 21 | 13 23 | 5 1 | 25 47 | 2 48 | 23 50 | 2 19 | 4 50 | 1 59 | 17 50 | 0 56 | 20 54 | 1 50 | 20 48 | 0 22 | 19 41 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 51 | | n.a. |
| S 29 | 21 30 | 8 18 | 5 15 | 25 46 | 2 46 | 23 42 | 2 21 | 4 42 | 1 57 | 17 53 | 0 56 | 20 54 | 1 50 | 20 47 | 0 22 | 19 42 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 54 | | n.a. |
| M30 | 21 39 | 2 40 | 5 11 | 25 43 | 2 43 | 23 33 | 2 23 | 4 32 | 1 55 | 17 57 | 0 56 | 20 54 | 1 50 | 20 47 | 0 22 | 19 42 | 1 24 | 9 45 | 3 3 | 22 57 | 22 59 | 7 57 | | n.a. |
| T 31 | 21n47 | 3n14 | 4s46 | 25n38 | 2n38 | 23n24 | 2n25 | 4n23 | 1n54 | 18n 0 | 0s56 | 20s54 | 1n50 | 20s47 | 0n22 | 19n42 | 1s24 | 9n45 | 3n 3 | 22n57 | 22n59 | 8s 0 | | n.a. |

Julian Day Number = 3608022.5, Delta T = 09h03m44s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°16'17, Lahiri = 68°23'17



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## JUNE 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 42 41 | 12♊25'01 | 4♉43 | 26°R33 | 24♋48 | 23♍34 | 26♉ 8 | 9°R 5 | 7°R 6 | 6♊50 | 12♍ 4 | 24°R49 | 25♊40 | 1♏56 | n.a. | W 1 |
| T 2 | 16 46 37 | 13°24'03 | 19°38 | 26♊27 | 25°56 | 23°54 | 26°22 | 9♉ 1 | 7♐ 3 | 6°52 | 12° 4 | 24♊47 | 25°37 | 2° 2 | n.a. | T 2 |
| F 3 | 16 50 34 | 14°23'03 | 4♊32 | 26°15 | 27° 3 | 24°15 | 26°36 | 8°57 | 7° 1 | 6°54 | 12° 4 | 24°46 | 25°34 | 2° 9 | n.a. | F 3 |
| S 4 | 16 54 31 | 15°22'01 | 19°18 | 25°58 | 28°11 | 24°36 | 26°51 | 8°53 | 6°58 | 6°56 | 12° 5 | 24°D46 | 25°31 | 2°16 | n.a. | S 4 |
| S 5 | 16 58 27 | 16°20'57 | 3♋48 | 25°35 | 29°18 | 24°57 | 27° 5 | 8°49 | 6°56 | 6°59 | 12° 5 | 24°46 | 25°28 | 2°22 | n.a. | S 5 |
| M 6 | 17 2 24 | 17°19'52 | 17°58 | 25° 8 | 0♌26 | 25°18 | 27°19 | 8°45 | 6°53 | 7° 1 | 12° 5 | 24°46 | 25°24 | 2°29 | n.a. | M 6 |
| T 7 | 17 6 20 | 18°18'44 | 1♌43 | 24°37 | 1°33 | 25°40 | 27°33 | 8°41 | 6°51 | 7° 3 | 12° 6 | 24°47 | 25°21 | 2°36 | n.a. | T 7 |
| W 8 | 17 10 17 | 19°17'34 | 15° 3 | 24° 2 | 2°39 | 26° 2 | 27°47 | 8°36 | 6°48 | 7° 5 | 12° 6 | 24°48 | 25°18 | 2°43 | n.a. | W 8 |
| T 9 | 17 14 13 | 20°16'23 | 27°59 | 23°25 | 3°46 | 26°25 | 28° 1 | 8°32 | 6°46 | 7° 8 | 12° 6 | 24°48 | 25°15 | 2°49 | n.a. | T 9 |
| F 10 | 17 18 10 | 21°15'09 | 10♍34 | 22°45 | 4°53 | 26°47 | 28°15 | 8°28 | 6°43 | 7°10 | 12° 7 | 24°48 | 25°12 | 2°56 | n.a. | F 10 |
| S 11 | 17 22 7 | 22°13'53 | 22°51 | 22° 5 | 5°59 | 27°10 | 28°29 | 8°24 | 6°41 | 7°12 | 12° 7 | 24°R48 | 25° 8 | 3° 3 | n.a. | S 11 |
| S 12 | 17 26 3 | 23°12'35 | 4♎55 | 21°23 | 7° 5 | 27°34 | 28°43 | 8°19 | 6°38 | 7°14 | 12° 8 | 24°48 | 25° 5 | 3° 9 | n.a. | S 12 |
| M13 | 17 30 0 | 24°11'14 | 16°50 | 20°42 | 8°11 | 27°57 | 28°57 | 8°15 | 6°36 | 7°16 | 12° 8 | 24°48 | 25° 2 | 3°16 | n.a. | M13 |
| T 14 | 17 33 56 | 25° 9'52 | 28°41 | 20° 2 | 9°16 | 28°21 | 29°11 | 8°11 | 6°33 | 7°19 | 12° 9 | 24°D48 | 24°59 | 3°23 | n.a. | T 14 |
| W15 | 17 37 53 | 26° 8'28 | 10♏32 | 19°24 | 10°22 | 28°45 | 29°25 | 8° 6 | 6°31 | 7°21 | 12° 9 | 24°48 | 24°56 | 3°29 | n.a. | W15 |
| T 16 | 17 41 49 | 27° 7'02 | 22°27 | 18°48 | 11°27 | 29° 9 | 29°39 | 8° 2 | 6°29 | 7°23 | 12°10 | 24°49 | 24°53 | 3°36 | n.a. | T 16 |
| F 17 | 17 45 46 | 28° 5'34 | 4♐28 | 18°15 | 12°32 | 29°34 | 29°53 | 7°57 | 6°26 | 7°25 | 12°10 | 24°49 | 24°49 | 3°43 | n.a. | F 17 |
| S 18 | 17 49 42 | 29° 4'05 | 16°38 | 17°45 | 13°36 | 29°59 | 0♊ 6 | 7°53 | 6°24 | 7°27 | 12°11 | 24°49 | 24°46 | 3°49 | n.a. | S 18 |
| S 19 | 17 53 39 | 0♋ 2'34 | 29° 0 | 17°19 | 14°41 | 0♎24 | 0°20 | 7°49 | 6°22 | 7°29 | 12°12 | 24°R49 | 24°43 | 3°56 | n.a. | S 19 |
| M20 | 17 57 36 | 1° 1'00 | 11♑34 | 16°57 | 15°45 | 0°49 | 0°34 | 7°44 | 6°19 | 7°32 | 12°12 | 24°49 | 24°40 | 4° 3 | n.a. | M20 |
| T 21 | 18 1 32 | 1°59'26 | 24°22 | 16°40 | 16°49 | 1°15 | 0°47 | 7°39 | 6°17 | 7°34 | 12°13 | 24°48 | 24°37 | 4°10 | n.a. | T 21 |
| W22 | 18 5 29 | 2°57'50 | 7♒23 | 16°27 | 17°52 | 1°40 | 1° 1 | 7°35 | 6°15 | 7°36 | 12°14 | 24°47 | 24°34 | 4°16 | n.a. | W22 |
| T 23 | 18 9 25 | 3°56'12 | 20°39 | 16°18 | 18°56 | 2° 6 | 1°14 | 7°30 | 6°13 | 7°38 | 12°14 | 24°46 | 24°30 | 4°23 | n.a. | T 23 |
| F 24 | 18 13 22 | 4°54'32 | 4♓ 8 | 16°D15 | 19°58 | 2°32 | 1°28 | 7°26 | 6°11 | 7°40 | 12°15 | 24°45 | 24°27 | 4°30 | n.a. | F 24 |
| S 25 | 18 17 18 | 5°52'52 | 17°51 | 16°16 | 21° 1 | 2°59 | 1°41 | 7°21 | 6° 8 | 7°42 | 12°16 | 24°44 | 24°24 | 4°36 | n.a. | S 25 |
| S 26 | 18 21 15 | 6°51'10 | 1♈46 | 16°22 | 22° 4 | 3°25 | 1°54 | 7°17 | 6° 6 | 7°44 | 12°17 | 24°D44 | 24°21 | 4°43 | n.a. | S 26 |
| M27 | 18 25 11 | 7°49'26 | 15°53 | 16°32 | 23° 6 | 3°52 | 2° 7 | 7°12 | 6° 4 | 7°46 | 12°17 | 24°44 | 24°18 | 4°50 | n.a. | M27 |
| T 28 | 18 29 8 | 8°47'42 | 0♉10 | 16°47 | 24° 7 | 4°19 | 2°21 | 7° 8 | 6° 2 | 7°48 | 12°18 | 24°44 | 24°14 | 4°56 | n.a. | T 28 |
| W29 | 18 33 5 | 9°45'56 | 14°34 | 17° 7 | 25° 9 | 4°46 | 2°34 | 7° 3 | 6° 0 | 7°50 | 12°19 | 24°45 | 24°11 | 5° 3 | n.a. | W29 |
| T 30 | 18 37 1 | 10♋44'09 | 29♉ 2 | 17♊31 | 26♌10 | 5♎14 | 2♊47 | 6♐58 | 5♐58 | 7♊52 | 12♍20 | 24♊47 | 24♊ 8 | 5♏10 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n55 | 9n 4 | 4s 3 | 25n32 | 2n32 | 23n14 | 2n27 | 4n14 | 1n52 | 18n 3 | 0s56 | 20s55 | 1n50 | 20s46 | 0n22 | 19n43 | 1s24 | 9n45 | 3n 3 | 22n57 | 22n58 | 8s 2 | | n.a. |
| T 2 | 22 2 | 14 25 | 3 3 | 25 24 | 2 24 | 23 3 | 2 29 | 4 4 | 1 50 | 18 7 | 0 56 | 20 55 | 1 50 | 20 46 | 0 22 | 19 43 | 1 24 | 9 45 | 3 3 | 22 57 | 22 58 | 8 5 | | n.a. |
| F 3 | 22 9 | 18 54 | 1 50 | 25 15 | 2 15 | 22 52 | 2 31 | 3 55 | 1 48 | 18 10 | 0 56 | 20 55 | 1 50 | 20 45 | 0 22 | 19 43 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 8 | | n.a. |
| S 4 | 22 15 | 22 7 | 0 30 | 25 4 | 2 5 | 22 40 | 2 32 | 3 45 | 1 47 | 18 13 | 0 56 | 20 55 | 1 50 | 20 45 | 0 22 | 19 44 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 10 | | n.a. |
| S 5 | 22 21 | 23 49 | 0n50 | 24 51 | 1 53 | 22 28 | 2 34 | 3 35 | 1 45 | 18 16 | 0 56 | 20 55 | 1 50 | 20 45 | 0 22 | 19 44 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 13 | | n.a. |
| M 6 | 22 27 | 23 56 | 2 5 | 24 37 | 1 40 | 22 16 | 2 35 | 3 25 | 1 43 | 18 19 | 0 56 | 20 56 | 1 50 | 20 44 | 0 22 | 19 45 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 16 | | n.a. |
| T 7 | 22 32 | 22 33 | 3 11 | 24 22 | 1 26 | 22 2 | 2 37 | 3 15 | 1 42 | 18 22 | 0 56 | 20 56 | 1 50 | 20 44 | 0 22 | 19 45 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 19 | | n.a. |
| W 8 | 22 37 | 19 57 | 4 4 | 24 5 | 1 11 | 21 49 | 2 38 | 3 5 | 1 40 | 18 26 | 0 56 | 20 56 | 1 50 | 20 43 | 0 22 | 19 45 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 21 | | n.a. |
| T 9 | 22 42 | 16 25 | 4 43 | 23 47 | 0 55 | 21 34 | 2 39 | 2 55 | 1 38 | 18 29 | 0 56 | 20 56 | 1 50 | 20 43 | 0 22 | 19 46 | 1 24 | 9 44 | 3 3 | 22 57 | 22 58 | 8 24 | | n.a. |
| F 10 | 22 46 | 12 14 | 5 8 | 23 29 | 0 38 | 21 20 | 2 40 | 2 44 | 1 37 | 18 32 | 0 56 | 20 57 | 1 50 | 20 43 | 0 22 | 19 46 | 1 24 | 9 43 | 3 3 | 22 57 | 22 58 | 8 27 | | n.a. |
| S 11 | 22 49 | 7 39 | 5 17 | 23 9 | 0 20 | 21 5 | 2 41 | 2 34 | 1 35 | 18 35 | 0 56 | 20 57 | 1 50 | 20 42 | 0 22 | 19 46 | 1 24 | 9 43 | 3 2 | 22 57 | 22 57 | 8 30 | | n.a. |
| S 12 | 22 52 | 2 52 | 5 12 | 22 49 | 0 3 | 20 49 | 2 42 | 2 23 | 1 34 | 18 38 | 0 57 | 20 57 | 1 50 | 20 42 | 0 22 | 19 47 | 1 24 | 9 43 | 3 2 | 22 57 | 22 57 | 8 32 | | n.a. |
| M13 | 22 55 | 1s58 | 4 54 | 22 29 | 0s15 | 20 33 | 2 43 | 2 13 | 1 32 | 18 40 | 0 57 | 20 57 | 1 50 | 20 41 | 0 22 | 19 47 | 1 24 | 9 43 | 3 2 | 22 57 | 22 57 | 8 35 | | n.a. |
| T 14 | 22 57 | 6 43 | 4 24 | 22 8 | 0 33 | 20 16 | 2 44 | 2 2 | 1 30 | 18 43 | 0 57 | 20 58 | 1 50 | 20 41 | 0 22 | 19 47 | 1 24 | 9 43 | 3 2 | 22 57 | 22 57 | 8 38 | | n.a. |
| W15 | 22 59 | 11 13 | 3 42 | 21 48 | 0 50 | 19 59 | 2 44 | 1 51 | 1 29 | 18 46 | 0 57 | 20 58 | 1 50 | 20 41 | 0 22 | 19 48 | 1 24 | 9 42 | 3 2 | 22 57 | 22 57 | 8 40 | | n.a. |
| T 16 | 23 1 | 15 20 | 2 50 | 21 27 | 1 8 | 19 42 | 2 45 | 1 40 | 1 27 | 18 49 | 0 57 | 20 58 | 1 50 | 20 40 | 0 22 | 19 48 | 1 24 | 9 42 | 3 2 | 22 57 | 22 57 | 8 43 | | n.a. |
| F 17 | 23 2 | 18 52 | 1 51 | 21 8 | 1 24 | 19 24 | 2 45 | 1 29 | 1 26 | 18 52 | 0 57 | 20 59 | 1 50 | 20 40 | 0 22 | 19 48 | 1 24 | 9 42 | 3 2 | 22 57 | 22 57 | 8 46 | | n.a. |
| S 18 | 23 2 | 21 38 | 0 45 | 20 49 | 1 40 | 19 6 | 2 45 | 1 18 | 1 25 | 18 55 | 0 57 | 20 59 | 1 50 | 20 40 | 0 22 | 19 49 | 1 24 | 9 42 | 3 2 | 22 57 | 22 57 | 8 49 | | n.a. |
| S 19 | 23 3 | 23 26 | 0s23 | 20 32 | 1 56 | 18 48 | 2 45 | 1 7 | 1 23 | 18 57 | 0 57 | 20 59 | 1 50 | 20 39 | 0 22 | 19 49 | 1 24 | 9 41 | 3 2 | 22 57 | 22 56 | 8 51 | | n.a. |
| M20 | 23 2 | 24 4 | 1 32 | 20 15 | 2 10 | 18 29 | 2 45 | 0 56 | 1 22 | 19 0 | 0 57 | 20 59 | 1 50 | 20 39 | 0 22 | 19 49 | 1 24 | 9 41 | 3 2 | 22 57 | 22 56 | 8 54 | | n.a. |
| T 21 | 23 2 | 23 28 | 2 37 | 20 0 | 2 24 | 18 10 | 2 45 | 0 45 | 1 20 | 19 3 | 0 57 | 21 0 | 1 50 | 20 38 | 0 22 | 19 50 | 1 24 | 9 41 | 3 2 | 22 57 | 22 56 | 8 57 | | n.a. |
| W22 | 23 1 | 21 35 | 3 35 | 19 46 | 2 37 | 17 50 | 2 45 | 0 33 | 1 19 | 19 6 | 0 57 | 21 0 | 1 50 | 20 38 | 0 22 | 19 50 | 1 24 | 9 41 | 3 2 | 22 57 | 22 56 | 9 0 | | n.a. |
| T 23 | 22 59 | 18 31 | 4 22 | 19 34 | 2 48 | 17 30 | 2 44 | 0 22 | 1 17 | 19 8 | 0 57 | 21 0 | 1 50 | 20 38 | 0 22 | 19 50 | 1 24 | 9 40 | 3 2 | 22 57 | 22 56 | 9 2 | | n.a. |
| F 24 | 22 57 | 14 26 | 4 56 | 19 23 | 2 59 | 17 10 | 2 43 | 0 10 | 1 16 | 19 11 | 0 57 | 21 1 | 1 50 | 20 37 | 0 22 | 19 51 | 1 24 | 9 40 | 3 2 | 22 57 | 22 56 | 9 5 | | n.a. |
| S 25 | 22 55 | 9 34 | 5 14 | 19 14 | 3 8 | 16 50 | 2 43 | 0s 1 | 1 15 | 19 13 | 0 57 | 21 1 | 1 50 | 20 37 | 0 22 | 19 51 | 1 24 | 9 40 | 3 2 | 22 57 | 22 56 | 9 8 | | n.a. |
| S 26 | 22 52 | 4 8 | 5 14 | 19 6 | 3 17 | 16 29 | 2 42 | 0 13 | 1 13 | 19 16 | 0 57 | 21 1 | 1 50 | 20 37 | 0 22 | 19 51 | 1 24 | 9 40 | 3 2 | 22 56 | 22 56 | 9 10 | | n.a. |
| M27 | 22 49 | 1n36 | 4 55 | 18 59 | 3 24 | 16 8 | 2 41 | 0 25 | 1 12 | 19 18 | 0 57 | 21 2 | 1 50 | 20 36 | 0 22 | 19 51 | 1 24 | 9 39 | 3 2 | 22 56 | 22 55 | 9 13 | | n.a. |
| T 28 | 22 46 | 7 18 | 4 18 | 18 55 | 3 31 | 15 46 | 2 40 | 0 36 | 1 11 | 19 21 | 0 57 | 21 2 | 1 50 | 20 36 | 0 22 | 19 52 | 1 24 | 9 39 | 3 2 | 22 57 | 22 55 | 9 16 | | n.a. |
| W29 | 22 42 | 12 41 | 3 24 | 18 51 | 3 36 | 15 25 | 2 38 | 0 48 | 1 9 | 19 23 | 0 57 | 21 2 | 1 50 | 20 36 | 0 22 | 19 52 | 1 24 | 9 39 | 3 2 | 22 57 | 22 55 | 9 19 | | n.a. |
| T 30 | 22n37 | 17n22 | 2s18 | 18n49 | 3s40 | 15n 3 | 2n37 | 1s 0 | 1n 8 | 19n26 | 0s58 | 21s 2 | 1n50 | 20s35 | 0n22 | 19n52 | 1s24 | 9n38 | 3n 2 | 22n57 | 22n55 | 9s21 | | n.a. |

Julian Day Number = 3608053.5, Delta T = 09h03m46s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°16'21, Lahiri = 68°23'21



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## JULY 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 40 58 | 11♋42'20 | 13♊30 | 18♊ 0 | 27♌11 | 5♎41 | 3♊ 0 | 6°R54 | 5°R56 | 7♊54 | 12♍21 | 24♊47 | 24♊ 5 | 5♏16 | n.a. | F 1 |
| S 2 | 18 44 54 | 12°40'31 | 27°53 | 18°32 | 28°11 | 6° 9 | 3°13 | 6♉49 | 5♐54 | 7°56 | 12°22 | 24°R48 | 24° 2 | 5°23 | n.a. | S 2 |
| S 3 | 18 48 51 | 13°38'40 | 12♋ 5 | 19° 8 | 29°11 | 6°37 | 3°25 | 6°45 | 5°52 | 7°58 | 12°23 | 24°47 | 23°59 | 5°30 | n.a. | S 3 |
| M 4 | 18 52 47 | 14°36'47 | 26° 2 | 19°49 | 0♍11 | 7° 5 | 3°38 | 6°40 | 5°51 | 8° 0 | 12°24 | 24°45 | 23°55 | 5°37 | n.a. | M 4 |
| T 5 | 18 56 44 | 15°34'53 | 9♌41 | 20°32 | 1°10 | 7°33 | 3°51 | 6°36 | 5°49 | 8° 2 | 12°25 | 24°43 | 23°52 | 5°43 | n.a. | T 5 |
| W 6 | 19 0 41 | 16°32'57 | 22°59 | 21°20 | 2° 8 | 8° 2 | 4° 4 | 6°31 | 5°47 | 8° 4 | 12°26 | 24°40 | 23°49 | 5°50 | n.a. | W 6 |
| T 7 | 19 4 37 | 17°31'00 | 5♍56 | 22°11 | 3° 7 | 8°31 | 4°16 | 6°27 | 5°45 | 8° 6 | 12°27 | 24°36 | 23°46 | 5°57 | n.a. | T 7 |
| F 8 | 19 8 34 | 18°29'01 | 18°32 | 23° 5 | 4° 5 | 8°59 | 4°29 | 6°22 | 5°44 | 8° 7 | 12°28 | 24°33 | 23°43 | 6° 3 | n.a. | F 8 |
| S 9 | 19 12 30 | 19°27'00 | 0♎52 | 24° 3 | 5° 2 | 9°28 | 4°41 | 6°18 | 5°42 | 8° 9 | 12°29 | 24°31 | 23°40 | 6°10 | n.a. | S 9 |
| S 10 | 19 16 27 | 20°24'58 | 12°57 | 25° 4 | 5°59 | 9°57 | 4°53 | 6°14 | 5°40 | 8°11 | 12°30 | 24°30 | 23°36 | 6°17 | n.a. | S 10 |
| M11 | 19 20 23 | 21°22'54 | 24°53 | 26° 7 | 6°56 | 10°27 | 5° 6 | 6° 9 | 5°39 | 8°13 | 12°31 | 24°D29 | 23°33 | 6°23 | n.a. | M11 |
| T 12 | 19 24 20 | 22°20'49 | 6♏45 | 27°14 | 7°52 | 10°56 | 5°18 | 6° 5 | 5°37 | 8°15 | 12°32 | 24°30 | 23°30 | 6°30 | n.a. | T 12 |
| W13 | 19 28 16 | 23°18'42 | 18°36 | 28°24 | 8°47 | 11°26 | 5°30 | 6° 1 | 5°36 | 8°16 | 12°33 | 24°32 | 23°27 | 6°37 | n.a. | W13 |
| T 14 | 19 32 13 | 24°16'33 | 0♐33 | 29°36 | 9°42 | 11°55 | 5°42 | 5°56 | 5°34 | 8°18 | 12°35 | 24°33 | 23°24 | 6°43 | n.a. | T 14 |
| F 15 | 19 36 10 | 25°14'23 | 12°38 | 0♋52 | 10°36 | 12°25 | 5°54 | 5°52 | 5°33 | 8°20 | 12°36 | 24°35 | 23°20 | 6°50 | n.a. | F 15 |
| S 16 | 19 40 6 | 26°12'12 | 24°57 | 2°10 | 11°30 | 12°55 | 6° 6 | 5°48 | 5°32 | 8°21 | 12°37 | 24°R35 | 23°17 | 6°57 | n.a. | S 16 |
| S 17 | 19 44 3 | 27°10'00 | 7♉31 | 3°31 | 12°23 | 13°26 | 6°17 | 5°44 | 5°30 | 8°23 | 12°38 | 24°35 | 23°14 | 7° 3 | n.a. | S 17 |
| M18 | 19 47 59 | 28° 7'46 | 20°23 | 4°54 | 13°16 | 13°56 | 6°29 | 5°40 | 5°29 | 8°25 | 12°39 | 24°32 | 23°11 | 7°10 | n.a. | M18 |
| T 19 | 19 51 56 | 29° 5'31 | 3♒32 | 6°20 | 14° 7 | 14°26 | 6°41 | 5°36 | 5°28 | 8°26 | 12°41 | 24°29 | 23° 8 | 7°17 | n.a. | T 19 |
| W20 | 19 55 52 | 0♌ 3'15 | 16°58 | 7°49 | 14°58 | 14°57 | 6°52 | 5°32 | 5°27 | 8°28 | 12°42 | 24°24 | 23° 5 | 7°24 | n.a. | W20 |
| T 21 | 19 59 49 | 1° 0'57 | 0♓39 | 9°20 | 15°49 | 15°27 | 7° 3 | 5°28 | 5°26 | 8°30 | 12°43 | 24°18 | 23° 1 | 7°30 | n.a. | T 21 |
| F 22 | 20 3 46 | 1°58'39 | 14°32 | 10°54 | 16°39 | 15°58 | 7°15 | 5°24 | 5°25 | 8°31 | 12°45 | 24°12 | 22°58 | 7°37 | n.a. | F 22 |
| S 23 | 20 7 42 | 2°56'20 | 28°34 | 12°30 | 17°28 | 16°29 | 7°26 | 5°20 | 5°24 | 8°33 | 12°46 | 24° 7 | 22°55 | 7°44 | n.a. | S 23 |
| S 24 | 20 11 39 | 3°54'00 | 12♈42 | 14° 9 | 18°16 | 17° 0 | 7°37 | 5°17 | 5°23 | 8°34 | 12°47 | 24° 4 | 22°52 | 7°50 | n.a. | S 24 |
| M25 | 20 15 35 | 4°51'39 | 26°53 | 15°51 | 19° 3 | 17°31 | 7°48 | 5°13 | 5°22 | 8°35 | 12°49 | 24° 2 | 22°49 | 7°57 | n.a. | M25 |
| T 26 | 20 19 32 | 5°49'18 | 11♉ 4 | 17°35 | 19°50 | 18° 3 | 7°59 | 5° 9 | 5°21 | 8°37 | 12°50 | 24°D 2 | 22°46 | 8° 4 | n.a. | T 26 |
| W27 | 20 23 28 | 6°46'56 | 25°14 | 19°21 | 20°36 | 18°34 | 8°10 | 5° 6 | 5°20 | 8°38 | 12°51 | 24° 3 | 22°42 | 8°10 | n.a. | W27 |
| T 28 | 20 27 25 | 7°44'34 | 9♊20 | 21°10 | 21°20 | 19° 6 | 8°20 | 5° 2 | 5°19 | 8°40 | 12°53 | 24° 4 | 22°39 | 8°17 | n.a. | T 28 |
| F 29 | 20 31 21 | 8°42'11 | 23°23 | 23° 2 | 22° 4 | 19°37 | 8°31 | 4°59 | 5°18 | 8°41 | 12°54 | 24°R 5 | 22°36 | 8°24 | n.a. | F 29 |
| S 30 | 20 35 18 | 9°39'47 | 7♋19 | 24°56 | 22°47 | 20° 9 | 8°42 | 4°56 | 5°18 | 8°42 | 12°55 | 24° 4 | 22°33 | 8°30 | n.a. | S 30 |
| S 31 | 20 39 15 | 10♌37'23 | 21♋ 5 | 26♋52 | 23♍29 | 20♎41 | 8♊52 | 4♉52 | 5♐17 | 8♊44 | 12♍57 | 24♊ 1 | 22♊30 | 8♏37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n32 | 21n 1 | 1s 2 | 18n48 | 3s44 | 14n41 | 2n35 | 1s12 | 1n 7 | 19n28 | 0s58 | 21s 3 | 1n49 | 20s35 | 0n22 | 19n53 | 1s24 | 9n38 | 3n 2 | 22n57 | 22n55 | 9s24 | | n.a. |
| S 2 | 22 27 | 23 19 | 0n17 | 18 48 | 3 46 | 14 19 | 2 33 | 1 24 | 1 6 | 19 30 | 0 58 | 21 3 | 1 49 | 20 35 | 0 22 | 19 53 | 1 24 | 9 38 | 3 2 | 22 57 | 22 55 | 9 27 | | n.a. |
| S 3 | 22 22 | 24 4 | 1 34 | 18 49 | 3 48 | 13 56 | 2 31 | 1 36 | 1 4 | 19 33 | 0 58 | 21 3 | 1 49 | 20 34 | 0 22 | 19 53 | 1 24 | 9 37 | 3 2 | 22 57 | 22 55 | 9 29 | | n.a. |
| M 4 | 22 16 | 23 17 | 2 44 | 18 51 | 3 49 | 13 33 | 2 29 | 1 48 | 1 3 | 19 35 | 0 58 | 21 4 | 1 49 | 20 34 | 0 22 | 19 53 | 1 24 | 9 37 | 3 2 | 22 57 | 22 54 | 9 32 | | n.a. |
| T 5 | 22 9 | 21 7 | 3 43 | 18 55 | 3 49 | 13 11 | 2 27 | 2 0 | 1 2 | 19 37 | 0 58 | 21 4 | 1 49 | 20 34 | 0 22 | 19 54 | 1 25 | 9 36 | 3 2 | 22 56 | 22 54 | 9 35 | | n.a. |
| W 6 | 22 2 | 17 51 | 4 28 | 18 58 | 3 48 | 12 48 | 2 24 | 2 12 | 1 1 | 19 40 | 0 58 | 21 4 | 1 49 | 20 34 | 0 22 | 19 54 | 1 25 | 9 36 | 3 2 | 22 56 | 22 54 | 9 38 | | n.a. |
| T 7 | 21 55 | 13 49 | 4 58 | 19 3 | 3 46 | 12 24 | 2 22 | 2 24 | 0 59 | 19 42 | 0 58 | 21 5 | 1 49 | 20 33 | 0 22 | 19 54 | 1 25 | 9 36 | 3 2 | 22 56 | 22 54 | 9 40 | | n.a. |
| F 8 | 21 48 | 9 16 | 5 13 | 19 8 | 3 44 | 12 1 | 2 19 | 2 37 | 0 58 | 19 44 | 0 58 | 21 5 | 1 49 | 20 33 | 0 22 | 19 54 | 1 25 | 9 35 | 3 2 | 22 56 | 22 54 | 9 43 | | n.a. |
| S 9 | 21 40 | 4 27 | 5 12 | 19 14 | 3 41 | 11 38 | 2 16 | 2 49 | 0 57 | 19 46 | 0 58 | 21 5 | 1 49 | 20 33 | 0 22 | 19 55 | 1 25 | 9 35 | 3 2 | 22 56 | 22 54 | 9 46 | | n.a. |
| S 10 | 21 31 | 0s26 | 4 58 | 19 20 | 3 37 | 11 14 | 2 13 | 3 1 | 0 56 | 19 48 | 0 58 | 21 6 | 1 49 | 20 33 | 0 22 | 19 55 | 1 25 | 9 34 | 3 2 | 22 56 | 22 54 | 9 48 | | n.a. |
| M11 | 21 23 | 5 16 | 4 31 | 19 26 | 3 33 | 10 50 | 2 10 | 3 14 | 0 55 | 19 50 | 0 58 | 21 6 | 1 49 | 20 32 | 0 22 | 19 55 | 1 25 | 9 34 | 3 2 | 22 56 | 22 53 | 9 51 | | n.a. |
| T 12 | 21 14 | 9 52 | 3 53 | 19 33 | 3 28 | 10 26 | 2 6 | 3 26 | 0 54 | 19 52 | 0 59 | 21 6 | 1 48 | 20 32 | 0 22 | 19 55 | 1 25 | 9 34 | 3 2 | 22 56 | 22 53 | 9 54 | | n.a. |
| W13 | 21 4 | 14 7 | 3 5 | 19 40 | 3 23 | 10 2 | 2 2 | 3 38 | 0 53 | 19 54 | 0 59 | 21 6 | 1 48 | 20 32 | 0 21 | 19 56 | 1 25 | 9 33 | 3 2 | 22 56 | 22 53 | 9 56 | | n.a. |
| T 14 | 20 54 | 17 50 | 2 8 | 19 46 | 3 16 | 9 38 | 1 59 | 3 51 | 0 51 | 19 56 | 0 59 | 21 7 | 1 48 | 20 32 | 0 21 | 19 56 | 1 25 | 9 33 | 3 2 | 22 56 | 22 53 | 9 59 | | n.a. |
| F 15 | 20 44 | 20 52 | 1 5 | 19 53 | 3 10 | 9 14 | 1 55 | 4 3 | 0 50 | 19 58 | 0 59 | 21 7 | 1 48 | 20 31 | 0 21 | 19 56 | 1 25 | 9 32 | 3 2 | 22 56 | 22 53 | 10 2 | | n.a. |
| S 16 | 20 34 | 22 59 | 0s 2 | 19 59 | 3 3 | 8 50 | 1 50 | 4 16 | 0 49 | 20 0 | 0 59 | 21 7 | 1 48 | 20 31 | 0 21 | 19 56 | 1 25 | 9 32 | 3 2 | 22 56 | 22 53 | 10 5 | | n.a. |
| S 17 | 20 23 | 24 0 | 1 10 | 20 5 | 2 55 | 8 26 | 1 46 | 4 28 | 0 48 | 20 2 | 0 59 | 21 8 | 1 48 | 20 31 | 0 21 | 19 57 | 1 25 | 9 31 | 3 2 | 22 56 | 22 53 | 10 7 | | n.a. |
| M18 | 20 12 | 23 46 | 2 16 | 20 11 | 2 47 | 8 2 | 1 41 | 4 41 | 0 47 | 20 4 | 0 59 | 21 8 | 1 48 | 20 31 | 0 21 | 19 57 | 1 25 | 9 31 | 3 2 | 22 56 | 22 52 | 10 10 | | n.a. |
| T 19 | 20 0 | 22 14 | 3 16 | 20 16 | 2 38 | 7 38 | 1 36 | 4 54 | 0 46 | 20 6 | 0 59 | 21 8 | 1 47 | 20 31 | 0 21 | 19 57 | 1 25 | 9 30 | 3 2 | 22 56 | 22 52 | 10 13 | | n.a. |
| W20 | 19 48 | 19 25 | 4 7 | 20 20 | 2 29 | 7 14 | 1 31 | 5 6 | 0 45 | 20 7 | 0 59 | 21 9 | 1 47 | 20 30 | 0 21 | 19 57 | 1 25 | 9 30 | 3 2 | 22 56 | 22 52 | 10 15 | | n.a. |
| T 21 | 19 36 | 15 30 | 4 45 | 20 24 | 2 20 | 6 50 | 1 26 | 5 19 | 0 44 | 20 9 | 0 59 | 21 9 | 1 47 | 20 30 | 0 21 | 19 57 | 1 25 | 9 30 | 3 2 | 22 55 | 22 52 | 10 18 | | n.a. |
| F 22 | 19 24 | 10 42 | 5 6 | 20 27 | 2 10 | 6 26 | 1 20 | 5 31 | 0 43 | 20 11 | 1 0 | 21 9 | 1 47 | 20 30 | 0 21 | 19 58 | 1 25 | 9 29 | 3 2 | 22 55 | 22 52 | 10 21 | | n.a. |
| S 23 | 19 11 | 5 18 | 5 9 | 20 29 | 2 0 | 6 2 | 1 15 | 5 44 | 0 42 | 20 13 | 1 0 | 21 10 | 1 47 | 20 30 | 0 21 | 19 58 | 1 25 | 9 29 | 3 2 | 22 55 | 22 52 | 10 23 | | n.a. |
| S 24 | 18 58 | 0n24 | 4 54 | 20 30 | 1 49 | 5 38 | 1 9 | 5 57 | 0 41 | 20 14 | 1 0 | 21 10 | 1 47 | 20 30 | 0 21 | 19 58 | 1 25 | 9 28 | 3 2 | 22 55 | 22 51 | 10 26 | | n.a. |
| M25 | 18 44 | 6 7 | 4 21 | 20 29 | 1 39 | 5 14 | 1 3 | 6 9 | 0 40 | 20 16 | 1 0 | 21 10 | 1 47 | 20 30 | 0 21 | 19 58 | 1 25 | 9 28 | 3 2 | 22 55 | 22 51 | 10 29 | | n.a. |
| T 26 | 18 30 | 11 32 | 3 32 | 20 28 | 1 28 | 4 50 | 0 56 | 6 22 | 0 39 | 20 17 | 1 0 | 21 10 | 1 46 | 20 30 | 0 21 | 19 58 | 1 25 | 9 27 | 3 3 | 22 55 | 22 51 | 10 32 | | n.a. |
| W27 | 18 16 | 16 20 | 2 30 | 20 25 | 1 17 | 4 26 | 0 50 | 6 35 | 0 38 | 20 19 | 1 0 | 21 11 | 1 46 | 20 29 | 0 21 | 19 59 | 1 25 | 9 27 | 3 3 | 22 55 | 22 51 | 10 34 | | n.a. |
| T 28 | 18 2 | 20 11 | 1 19 | 20 20 | 1 5 | 4 2 | 0 43 | 6 47 | 0 37 | 20 20 | 1 0 | 21 11 | 1 46 | 20 29 | 0 21 | 19 59 | 1 25 | 9 26 | 3 3 | 22 55 | 22 51 | 10 37 | | n.a. |
| F 29 | 17 47 | 22 49 | 0 4 | 20 14 | 0 54 | 3 39 | 0 36 | 7 0 | 0 36 | 20 22 | 1 0 | 21 11 | 1 46 | 20 29 | 0 21 | 19 59 | 1 25 | 9 26 | 3 3 | 22 55 | 22 51 | 10 40 | | n.a. |
| S 30 | 17 32 | 24 2 | 1n11 | 20 6 | 0 43 | 3 15 | 0 29 | 7 13 | 0 35 | 20 23 | 1 1 | 21 12 | 1 46 | 20 29 | 0 21 | 19 59 | 1 25 | 9 25 | 3 3 | 22 55 | 22 50 | 10 42 | | n.a. |
| S 31 | 17n17 | 23n44 | 2n21 | 19n56 | 0s31 | 2n52 | 0n21 | 7s25 | 0n34 | 20n25 | 1s 1 | 21s12 | 1n46 | 20s29 | 0n21 | 19n59 | 1s25 | 9n25 | 3n 3 | 22n55 | 22n50 | 10s45 | | n.a. |

Julian Day Number = 3608083.5, Delta T = 09h03m47s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°16'25, Lahiri = 68°23'25



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## AUGUST 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 43 11 | 11♌34'58 | 4♌41 | 28♋51 | 24♍10 | 21♎13 | 9♊ 2 | 4°R49 | 5°R17 | 8♊45 | 12♍58 | 23°R56 | 22♊26 | 8♏44 | n.a. | M 1 |
| T 2 | 20 47 8 | 12°32'32 | 18° 3 | 0♌52 | 24°50 | 21°45 | 9°12 | 4♉46 | 5♐16 | 8°46 | 13° 0 | 23♊49 | 22°23 | 8°50 | n.a. | T 2 |
| W 3 | 20 51 4 | 13°30'05 | 1♍ 9 | 2°55 | 25°29 | 22°17 | 9°22 | 4°43 | 5°16 | 8°47 | 13° 1 | 23°41 | 22°20 | 8°57 | n.a. | W 3 |
| T 4 | 20 55 1 | 14°27'38 | 13°58 | 4°59 | 26° 6 | 22°50 | 9°32 | 4°40 | 5°15 | 8°49 | 13° 3 | 23°32 | 22°17 | 9° 4 | n.a. | T 4 |
| F 5 | 20 58 57 | 15°25'09 | 26°31 | 7° 6 | 26°43 | 23°22 | 9°42 | 4°37 | 5°15 | 8°50 | 13° 4 | 23°24 | 22°14 | 9°10 | n.a. | F 5 |
| S 6 | 21 2 54 | 16°22'40 | 8♎48 | 9°14 | 27°18 | 23°55 | 9°52 | 4°34 | 5°14 | 8°51 | 13° 6 | 23°16 | 22°11 | 9°17 | n.a. | S 6 |
| S 7 | 21 6 51 | 17°20'09 | 20°52 | 11°24 | 27°52 | 24°27 | 10° 1 | 4°31 | 5°14 | 8°52 | 13° 7 | 23°11 | 22° 7 | 9°24 | n.a. | S 7 |
| M 8 | 21 10 47 | 18°17'38 | 2♏48 | 13°34 | 28°24 | 25° 0 | 10°11 | 4°29 | 5°14 | 8°53 | 13° 9 | 23° 8 | 22° 4 | 9°30 | n.a. | M 8 |
| T 9 | 21 14 44 | 19°15'06 | 14°38 | 15°45 | 28°55 | 25°33 | 10°20 | 4°26 | 5°14 | 8°54 | 13°10 | 23°D 6 | 22° 1 | 9°37 | n.a. | T 9 |
| W10 | 21 18 40 | 20°12'33 | 26°30 | 17°57 | 29°25 | 26° 6 | 10°29 | 4°24 | 5°14 | 8°55 | 13°12 | 23° 6 | 21°58 | 9°44 | n.a. | W10 |
| T 11 | 21 22 37 | 21°10'00 | 8♐26 | 20° 9 | 29°53 | 26°39 | 10°38 | 4°21 | 5°D14 | 8°56 | 13°13 | 23° 7 | 21°55 | 9°50 | n.a. | T 11 |
| F 12 | 21 26 33 | 22° 7'26 | 20°33 | 22°21 | 0♎19 | 27°12 | 10°47 | 4°19 | 5°14 | 8°57 | 13°15 | 23°R 8 | 21°52 | 9°57 | n.a. | F 12 |
| S 13 | 21 30 30 | 23° 4'51 | 2♑56 | 24°33 | 0°44 | 27°45 | 10°56 | 4°17 | 5°14 | 8°58 | 13°16 | 23° 7 | 21°48 | 10° 4 | n.a. | S 13 |
| S 14 | 21 34 26 | 24° 2'15 | 15°38 | 26°44 | 1° 7 | 28°19 | 11° 5 | 4°15 | 5°14 | 8°59 | 13°18 | 23° 5 | 21°45 | 10°11 | n.a. | S 14 |
| M15 | 21 38 23 | 24°59'39 | 28°42 | 28°54 | 1°28 | 28°52 | 11°13 | 4°13 | 5°14 | 9° 0 | 13°20 | 23° 0 | 21°42 | 10°17 | n.a. | M15 |
| T 16 | 21 42 20 | 25°57'02 | 12♒10 | 1♍ 4 | 1°48 | 29°26 | 11°22 | 4°11 | 5°14 | 9° 1 | 13°21 | 22°53 | 21°39 | 10°24 | n.a. | T 16 |
| W17 | 21 46 16 | 26°54'25 | 25°58 | 3°12 | 2° 5 | 29°59 | 11°30 | 4° 9 | 5°14 | 9° 1 | 13°23 | 22°45 | 21°36 | 10°31 | n.a. | W17 |
| T 18 | 21 50 13 | 27°51'47 | 10♓ 6 | 5°18 | 2°21 | 0♏33 | 11°38 | 4° 7 | 5°15 | 9° 2 | 13°24 | 22°35 | 21°32 | 10°37 | n.a. | T 18 |
| F 19 | 21 54 9 | 28°49'09 | 24°26 | 7°23 | 2°35 | 1° 7 | 11°46 | 4° 5 | 5°15 | 9° 3 | 13°26 | 22°25 | 21°29 | 10°44 | n.a. | F 19 |
| S 20 | 21 58 6 | 29°46'31 | 8♈54 | 9°27 | 2°47 | 1°40 | 11°54 | 4° 4 | 5°16 | 9° 4 | 13°28 | 22°16 | 21°26 | 10°51 | n.a. | S 20 |
| S 21 | 22 2 2 | 0♍43'53 | 23°23 | 11°28 | 2°56 | 2°14 | 12° 2 | 4° 2 | 5°16 | 9° 4 | 13°29 | 22° 9 | 21°23 | 10°57 | n.a. | S 21 |
| M22 | 22 5 59 | 1°41'14 | 7♉47 | 13°28 | 3° 4 | 2°48 | 12° 9 | 4° 1 | 5°17 | 9° 5 | 13°31 | 22° 5 | 21°20 | 11° 4 | n.a. | M22 |
| T 23 | 22 9 55 | 2°38'36 | 22° 4 | 15°26 | 3° 9 | 3°23 | 12°17 | 3°59 | 5°17 | 9° 6 | 13°32 | 22° 3 | 21°17 | 11°11 | n.a. | T 23 |
| W24 | 22 13 52 | 3°35'59 | 6♊10 | 17°22 | 3°12 | 3°57 | 12°24 | 3°58 | 5°18 | 9° 6 | 13°34 | 22°D 2 | 21°13 | 11°17 | n.a. | W24 |
| T 25 | 22 17 49 | 4°33'21 | 20° 6 | 19°16 | 3°R12 | 4°31 | 12°31 | 3°57 | 5°19 | 9° 7 | 13°36 | 22°R 3 | 21°10 | 11°24 | n.a. | T 25 |
| F 26 | 22 21 45 | 5°30'44 | 3♋51 | 21° 8 | 3°11 | 5° 5 | 12°38 | 3°56 | 5°19 | 9° 7 | 13°37 | 22° 2 | 21° 7 | 11°31 | n.a. | F 26 |
| S 27 | 22 25 42 | 6°28'06 | 17°25 | 22°58 | 3° 7 | 5°40 | 12°45 | 3°55 | 5°20 | 9° 8 | 13°39 | 22° 0 | 21° 4 | 11°37 | n.a. | S 27 |
| S 28 | 22 29 38 | 7°25'29 | 0♌48 | 24°46 | 3° 0 | 6°15 | 12°52 | 3°54 | 5°21 | 9° 8 | 13°41 | 21°55 | 21° 1 | 11°44 | n.a. | S 28 |
| M29 | 22 33 35 | 8°22'52 | 14° 0 | 26°32 | 2°52 | 6°49 | 12°58 | 3°53 | 5°22 | 9° 9 | 13°42 | 21°48 | 20°58 | 11°51 | n.a. | M29 |
| T 30 | 22 37 31 | 9°20'16 | 27° 1 | 28°16 | 2°41 | 7°24 | 13° 5 | 3°53 | 5°23 | 9° 9 | 13°44 | 21°38 | 20°54 | 11°57 | n.a. | T 30 |
| W31 | 22 41 28 | 10♍17'39 | 9♍49 | 29♍58 | 2♎27 | 7♏59 | 13♊11 | 3♑52 | 5♐24 | 9♊ 9 | 13♍46 | 21♊25 | 20♊51 | 12♏ 4 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 2 | 22n 2 | 3n21 | 19n44 | 0s20 | 2n29 | 0n13 | 7s38 | 0n33 | 20n26 | 1s 1 | 21s12 | 1n45 | 20s29 | 0n21 | 19n59 | 1s26 | 9n24 | 3n 3 | 22n55 | 22n50 | 10s48 | | n.a. |
| T 2 | 16 46 | 19 8 | 4 9 | 19 30 | 0 9 | 2 6 | 0 5 | 7 51 | 0 32 | 20 28 | 1 1 | 21 12 | 1 45 | 20 29 | 0 21 | 19 59 | 1 26 | 9 23 | 3 3 | 22 54 | 22 50 | 10 50 | | n.a. |
| W 3 | 16 30 | 15 18 | 4 43 | 19 13 | 0n 2 | 1 44 | 0s 3 | 8 3 | 0 31 | 20 29 | 1 1 | 21 13 | 1 45 | 20 29 | 0 21 | 20 0 | 1 26 | 9 23 | 3 3 | 22 54 | 22 50 | 10 53 | | n.a. |
| T 4 | 16 13 | 10 52 | 5 2 | 18 55 | 0 13 | 1 21 | 0 11 | 8 16 | 0 30 | 20 30 | 1 1 | 21 13 | 1 45 | 20 29 | 0 21 | 20 0 | 1 26 | 9 22 | 3 3 | 22 53 | 22 49 | 10 56 | | n.a. |
| F 5 | 15 57 | 6 3 | 5 6 | 18 34 | 0 24 | 0 59 | 0 20 | 8 29 | 0 29 | 20 32 | 1 1 | 21 13 | 1 45 | 20 29 | 0 21 | 20 0 | 1 26 | 9 22 | 3 3 | 22 53 | 22 49 | 10 58 | | n.a. |
| S 6 | 15 40 | 1 6 | 4 55 | 18 12 | 0 34 | 0 37 | 0 29 | 8 41 | 0 28 | 20 33 | 1 1 | 21 14 | 1 44 | 20 29 | 0 21 | 20 0 | 1 26 | 9 21 | 3 3 | 22 53 | 22 49 | 11 1 | | n.a. |
| S 7 | 15 23 | 3s48 | 4 32 | 17 46 | 0 43 | 0 15 | 0 38 | 8 54 | 0 27 | 20 34 | 1 2 | 21 14 | 1 44 | 20 29 | 0 21 | 20 0 | 1 26 | 9 21 | 3 3 | 22 52 | 22 49 | 11 4 | | n.a. |
| M 8 | 15 6 | 8 32 | 3 56 | 17 19 | 0 53 | 0s 6 | 0 48 | 9 7 | 0 26 | 20 35 | 1 2 | 21 14 | 1 44 | 20 29 | 0 21 | 20 0 | 1 26 | 9 20 | 3 3 | 22 52 | 22 49 | 11 6 | | n.a. |
| T 9 | 14 48 | 12 55 | 3 11 | 16 49 | 1 1 | 0 28 | 0 58 | 9 19 | 0 26 | 20 37 | 1 2 | 21 14 | 1 44 | 20 29 | 0 21 | 20 0 | 1 26 | 9 20 | 3 3 | 22 52 | 22 49 | 11 9 | | n.a. |
| W10 | 14 31 | 16 49 | 2 18 | 16 18 | 1 9 | 0 48 | 1 8 | 9 32 | 0 25 | 20 38 | 1 2 | 21 15 | 1 44 | 20 29 | 0 21 | 20 0 | 1 26 | 9 19 | 3 3 | 22 52 | 22 48 | 11 12 | | n.a. |
| T 11 | 14 13 | 20 4 | 1 18 | 15 44 | 1 16 | 1 9 | 1 18 | 9 45 | 0 24 | 20 39 | 1 2 | 21 15 | 1 44 | 20 29 | 0 21 | 20 1 | 1 26 | 9 19 | 3 3 | 22 52 | 22 48 | 11 14 | | n.a. |
| F 12 | 13 54 | 22 29 | 0 14 | 15 9 | 1 23 | 1 29 | 1 28 | 9 57 | 0 23 | 20 40 | 1 2 | 21 15 | 1 43 | 20 29 | 0 21 | 20 1 | 1 26 | 9 18 | 3 3 | 22 52 | 22 48 | 11 17 | | n.a. |
| S 13 | 13 36 | 23 53 | 0s52 | 14 31 | 1 29 | 1 48 | 1 39 | 10 10 | 0 22 | 20 41 | 1 2 | 21 16 | 1 43 | 20 29 | 0 21 | 20 1 | 1 26 | 9 17 | 3 3 | 22 52 | 22 48 | 11 20 | | n.a. |
| S 14 | 13 17 | 24 5 | 1 57 | 13 52 | 1 34 | 2 8 | 1 50 | 10 22 | 0 21 | 20 42 | 1 3 | 21 16 | 1 43 | 20 29 | 0 21 | 20 1 | 1 26 | 9 17 | 3 3 | 22 52 | 22 48 | 11 22 | | n.a. |
| M15 | 12 59 | 22 59 | 2 58 | 13 12 | 1 38 | 2 26 | 2 2 | 10 35 | 0 20 | 20 43 | 1 3 | 21 16 | 1 43 | 20 29 | 0 21 | 20 1 | 1 26 | 9 16 | 3 3 | 22 52 | 22 47 | 11 25 | | n.a. |
| T 16 | 12 40 | 20 33 | 3 50 | 12 30 | 1 42 | 2 45 | 2 13 | 10 47 | 0 19 | 20 44 | 1 3 | 21 16 | 1 42 | 20 29 | 0 21 | 20 1 | 1 26 | 9 16 | 3 3 | 22 51 | 22 47 | 11 28 | | n.a. |
| W17 | 12 20 | 16 54 | 4 31 | 11 47 | 1 44 | 3 2 | 2 25 | 11 0 | 0 19 | 20 45 | 1 3 | 21 17 | 1 42 | 20 29 | 0 21 | 20 1 | 1 26 | 9 15 | 3 3 | 22 51 | 22 47 | 11 30 | | n.a. |
| T 18 | 12 1 | 12 14 | 4 56 | 11 4 | 1 46 | 3 20 | 2 37 | 11 12 | 0 18 | 20 46 | 1 3 | 21 17 | 1 42 | 20 29 | 0 20 | 20 1 | 1 26 | 9 15 | 3 3 | 22 50 | 22 47 | 11 33 | | n.a. |
| F 19 | 11 42 | 6 49 | 5 3 | 10 19 | 1 47 | 3 36 | 2 49 | 11 24 | 0 17 | 20 47 | 1 3 | 21 17 | 1 42 | 20 29 | 0 20 | 20 1 | 1 26 | 9 14 | 3 3 | 22 50 | 22 47 | 11 36 | | n.a. |
| S 20 | 11 22 | 0 59 | 4 50 | 9 34 | 1 47 | 3 52 | 3 1 | 11 37 | 0 16 | 20 48 | 1 4 | 21 17 | 1 42 | 20 29 | 0 20 | 20 1 | 1 26 | 9 14 | 3 3 | 22 49 | 22 46 | 11 38 | | n.a. |
| S 21 | 11 2 | 4n54 | 4 19 | 8 48 | 1 47 | 4 7 | 3 14 | 11 49 | 0 15 | 20 49 | 1 4 | 21 18 | 1 41 | 20 30 | 0 20 | 20 1 | 1 26 | 9 13 | 3 3 | 22 49 | 22 46 | 11 41 | | n.a. |
| M22 | 10 42 | 10 31 | 3 32 | 8 2 | 1 46 | 4 22 | 3 27 | 12 1 | 0 14 | 20 49 | 1 4 | 21 18 | 1 41 | 20 30 | 0 20 | 20 1 | 1 26 | 9 12 | 3 3 | 22 49 | 22 46 | 11 44 | | n.a. |
| T 23 | 10 22 | 15 32 | 2 32 | 7 15 | 1 44 | 4 36 | 3 40 | 12 13 | 0 14 | 20 50 | 1 4 | 21 18 | 1 41 | 20 30 | 0 20 | 20 1 | 1 27 | 9 12 | 3 3 | 22 49 | 22 46 | 11 46 | | n.a. |
| W24 | 10 1 | 19 37 | 1 23 | 6 28 | 1 41 | 4 49 | 3 53 | 12 26 | 0 13 | 20 51 | 1 4 | 21 18 | 1 41 | 20 30 | 0 20 | 20 1 | 1 27 | 9 11 | 3 3 | 22 49 | 22 46 | 11 49 | | n.a. |
| T 25 | 9 41 | 22 31 | 0 10 | 5 41 | 1 38 | 5 2 | 4 6 | 12 38 | 0 12 | 20 52 | 1 4 | 21 19 | 1 41 | 20 30 | 0 20 | 20 1 | 1 27 | 9 11 | 3 4 | 22 49 | 22 45 | 11 52 | | n.a. |
| F 26 | 9 20 | 24 2 | 1n 2 | 4 55 | 1 34 | 5 13 | 4 19 | 12 50 | 0 11 | 20 52 | 1 4 | 21 19 | 1 40 | 20 30 | 0 20 | 20 1 | 1 27 | 9 10 | 3 4 | 22 49 | 22 45 | 11 54 | | n.a. |
| S 27 | 9 0 | 24 5 | 2 10 | 4 8 | 1 30 | 5 24 | 4 33 | 13 2 | 0 10 | 20 53 | 1 5 | 21 19 | 1 40 | 20 30 | 0 20 | 20 1 | 1 27 | 9 10 | 3 4 | 22 48 | 22 45 | 11 57 | | n.a. |
| S 28 | 8 39 | 22 44 | 3 10 | 3 21 | 1 25 | 5 34 | 4 46 | 13 14 | 0 10 | 20 54 | 1 5 | 21 19 | 1 40 | 20 31 | 0 20 | 20 2 | 1 27 | 9 9 | 3 4 | 22 48 | 22 45 | 12 0 | | n.a. |
| M29 | 8 18 | 20 10 | 3 58 | 2 35 | 1 20 | 5 43 | 4 59 | 13 26 | 0 9 | 20 54 | 1 5 | 21 20 | 1 40 | 20 31 | 0 20 | 20 2 | 1 27 | 9 8 | 3 4 | 22 48 | 22 45 | 12 2 | | n.a. |
| T 30 | 7 56 | 16 36 | 4 34 | 1 48 | 1 14 | 5 51 | 5 13 | 13 38 | 0 8 | 20 55 | 1 5 | 21 20 | 1 39 | 20 31 | 0 20 | 20 2 | 1 27 | 9 8 | 3 4 | 22 47 | 22 44 | 12 5 | | n.a. |
| W31 | 7n35 | 12n19 | 4n54 | 1n 2 | 1n 7 | 5s58 | 5s26 | 13s49 | 0n 7 | 20n56 | 1s 5 | 21s20 | 1n39 | 20s31 | 0n20 | 20n 2 | 1s27 | 9n 7 | 3n 4 | 22n46 | 22n44 | 12s 7 | | n.a. |

Julian Day Number = 3608114.5, Delta T = 09h03m49s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°16'30, Lahiri = 68°23'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 24 | 11♍15'02 | 22♍25 | 1♎39 | 2°R11 | 8♏34 | 13♊17 | 3°R52 | 5♐25 | 9♊10 | 13♍47 | 21°R13 | 20♊48 | 12♏11 | n.a. | T 1 |
| F 2 | 22 49 21 | 12°12'25 | 4♎48 | 3°17 | 1♎53 | 9° 9 | 13°23 | 3♑51 | 5°26 | 9°10 | 13°49 | 21♊ 0 | 20°45 | 12°17 | n.a. | F 2 |
| S 3 | 22 53 18 | 13° 9'49 | 16°58 | 4°53 | 1°32 | 9°44 | 13°28 | 3°51 | 5°27 | 9°10 | 13°51 | 20°49 | 20°42 | 12°24 | n.a. | S 3 |
| S 4 | 22 57 14 | 14° 7'12 | 28°58 | 6°27 | 1°10 | 10°19 | 13°34 | 3°51 | 5°28 | 9°10 | 13°52 | 20°40 | 20°38 | 12°31 | n.a. | S 4 |
| M 5 | 23 1 11 | 15° 4'35 | 10♏51 | 7°59 | 0°45 | 10°54 | 13°39 | 3°D51 | 5°29 | 9°10 | 13°54 | 20°33 | 20°35 | 12°37 | n.a. | M 5 |
| T 6 | 23 5 7 | 16° 1'59 | 22°40 | 9°29 | 0°18 | 11°29 | 13°44 | 3°51 | 5°31 | 9°11 | 13°56 | 20°29 | 20°32 | 12°44 | n.a. | T 6 |
| W 7 | 23 9 4 | 16°59'22 | 4♐29 | 10°57 | 29♍49 | 12° 4 | 13°49 | 3°51 | 5°32 | 9°11 | 13°57 | 20°28 | 20°29 | 12°51 | n.a. | W 7 |
| T 8 | 23 13 0 | 17°56'46 | 16°24 | 12°23 | 29°19 | 12°40 | 13°54 | 3°51 | 5°34 | 9°11 | 13°59 | 20°27 | 20°26 | 12°57 | n.a. | T 8 |
| F 9 | 23 16 57 | 18°54'09 | 28°30 | 13°47 | 28°46 | 13°15 | 13°59 | 3°52 | 5°35 | 9°11 | 14° 1 | 20°27 | 20°23 | 13° 4 | n.a. | F 9 |
| S 10 | 23 20 53 | 19°51'33 | 10♑53 | 15° 9 | 28°13 | 13°51 | 14° 3 | 3°52 | 5°36 | 9°R11 | 14° 2 | 20°26 | 20°19 | 13°11 | n.a. | S 10 |
| S 11 | 23 24 50 | 20°48'57 | 23°37 | 16°29 | 27°38 | 14°27 | 14° 8 | 3°53 | 5°38 | 9°11 | 14° 4 | 20°24 | 20°16 | 13°17 | n.a. | S 11 |
| M12 | 23 28 47 | 21°46'21 | 6♒46 | 17°46 | 27° 2 | 15° 2 | 14°12 | 3°53 | 5°40 | 9°11 | 14° 6 | 20°19 | 20°13 | 13°24 | n.a. | M12 |
| T 13 | 23 32 43 | 22°43'45 | 20°22 | 19° 1 | 26°25 | 15°38 | 14°16 | 3°54 | 5°41 | 9°11 | 14° 7 | 20°11 | 20°10 | 13°31 | n.a. | T 13 |
| W14 | 23 36 40 | 23°41'09 | 4♓25 | 20°14 | 25°48 | 16°14 | 14°20 | 3°55 | 5°43 | 9°11 | 14° 9 | 20° 1 | 20° 7 | 13°37 | n.a. | W14 |
| T 15 | 23 40 36 | 24°38'34 | 18°51 | 21°25 | 25°10 | 16°50 | 14°23 | 3°56 | 5°45 | 9°11 | 14°10 | 19°50 | 20° 4 | 13°44 | n.a. | T 15 |
| F 16 | 23 44 33 | 25°35'59 | 3♈34 | 22°33 | 24°33 | 17°26 | 14°27 | 3°57 | 5°46 | 9°10 | 14°12 | 19°39 | 20° 0 | 13°51 | n.a. | F 16 |
| S 17 | 23 48 29 | 26°33'25 | 18°27 | 23°39 | 23°55 | 18° 2 | 14°30 | 3°58 | 5°48 | 9°10 | 14°14 | 19°29 | 19°57 | 13°57 | n.a. | S 17 |
| S 18 | 23 52 26 | 27°30'51 | 3♉19 | 24°42 | 23°18 | 18°38 | 14°33 | 3°59 | 5°50 | 9°10 | 14°15 | 19°21 | 19°54 | 14° 4 | n.a. | S 18 |
| M19 | 23 56 22 | 28°28'18 | 18° 4 | 25°42 | 22°41 | 19°14 | 14°36 | 4° 1 | 5°52 | 9°10 | 14°17 | 19°16 | 19°51 | 14°11 | n.a. | M19 |
| T 20 | 0 0 19 | 29°25'47 | 2♊35 | 26°40 | 22° 6 | 19°51 | 14°38 | 4° 2 | 5°54 | 9° 9 | 14°19 | 19°13 | 19°48 | 14°17 | n.a. | T 20 |
| W21 | 0 4 16 | 0♎23'16 | 16°49 | 27°35 | 21°31 | 20°27 | 14°41 | 4° 4 | 5°56 | 9° 9 | 14°20 | 19°D13 | 19°44 | 14°24 | n.a. | W21 |
| T 22 | 0 8 12 | 1°20'46 | 0♋45 | 28°26 | 20°58 | 21° 3 | 14°43 | 4° 5 | 5°58 | 9° 9 | 14°22 | 19°R13 | 19°41 | 14°31 | n.a. | T 22 |
| F 23 | 0 12 9 | 2°18'17 | 14°23 | 29°15 | 20°26 | 21°40 | 14°45 | 4° 7 | 6° 0 | 9° 8 | 14°23 | 19°12 | 19°38 | 14°37 | n.a. | F 23 |
| S 24 | 0 16 5 | 3°15'50 | 27°45 | 29°59 | 19°56 | 22°17 | 14°47 | 4° 9 | 6° 2 | 9° 8 | 14°25 | 19°10 | 19°35 | 14°44 | n.a. | S 24 |
| S 25 | 0 20 2 | 4°13'23 | 10♌52 | 0♏41 | 19°27 | 22°53 | 14°49 | 4°11 | 6° 5 | 9° 7 | 14°27 | 19° 6 | 19°32 | 14°51 | n.a. | S 25 |
| M26 | 0 23 58 | 5°10'57 | 23°45 | 1°19 | 19° 1 | 23°30 | 14°50 | 4°13 | 6° 7 | 9° 7 | 14°28 | 18°59 | 19°29 | 14°57 | n.a. | M26 |
| T 27 | 0 27 55 | 6° 8'32 | 6♍27 | 1°53 | 18°37 | 24° 7 | 14°51 | 4°15 | 6° 9 | 9° 6 | 14°30 | 18°49 | 19°25 | 15° 4 | n.a. | T 27 |
| W28 | 0 31 51 | 7° 6'09 | 18°58 | 2°22 | 18°15 | 24°44 | 14°53 | 4°17 | 6°11 | 9° 6 | 14°31 | 18°37 | 19°22 | 15°11 | n.a. | W28 |
| T 29 | 0 35 48 | 8° 3'46 | 1♎18 | 2°48 | 17°55 | 25°21 | 14°53 | 4°19 | 6°14 | 9° 5 | 14°33 | 18°25 | 19°19 | 15°17 | n.a. | T 29 |
| F 30 | 0 39 44 | 9♎ 1'24 | 13♎29 | 3♏ 9 | 17♍37 | 25♏58 | 14♊54 | 4♑22 | 6♐16 | 9♊ 5 | 14♍34 | 18♊12 | 19♊16 | 15♏24 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n14 | 7n34 | 5n 0 | 0n17 | 1n 0 | 6s 3 | 5s39 | 14s 1 | 0n 7 | 20n56 | 1s 5 | 21s20 | 1n39 | 20s31 | 0n20 | 20n 2 | 1s27 | 9n 7 | 3n 4 | 22n46 | 22n44 | 12s10 | | n.a. |
| F 2 | 6 52 | 2 36 | 4 52 | 0s28 | 0 53 | 6 8 | 5 52 | 14 13 | 0 6 | 20 57 | 1 6 | 21 21 | 1 39 | 20 32 | 0 20 | 20 2 | 1 27 | 9 6 | 3 4 | 22 45 | 22 44 | 12 13 | | n.a. |
| S 3 | 6 31 | 2s23 | 4 30 | 1 13 | 0 45 | 6 12 | 6 5 | 14 24 | 0 5 | 20 57 | 1 6 | 21 21 | 1 39 | 20 32 | 0 20 | 20 2 | 1 27 | 9 5 | 3 4 | 22 44 | 22 43 | 12 15 | | n.a. |
| S 4 | 6 9 | 7 14 | 3 57 | 1 57 | 0 37 | 6 14 | 6 17 | 14 36 | 0 4 | 20 58 | 1 6 | 21 21 | 1 38 | 20 32 | 0 20 | 20 1 | 1 27 | 9 5 | 3 4 | 22 43 | 22 43 | 12 18 | | n.a. |
| M 5 | 5 47 | 11 46 | 3 13 | 2 41 | 0 29 | 6 16 | 6 29 | 14 48 | 0 4 | 20 58 | 1 6 | 21 21 | 1 38 | 20 32 | 0 20 | 20 1 | 1 27 | 9 4 | 3 4 | 22 43 | 22 43 | 12 21 | | n.a. |
| T 6 | 5 25 | 15 51 | 2 21 | 3 24 | 0 20 | 6 16 | 6 41 | 14 59 | 0 3 | 20 59 | 1 6 | 21 22 | 1 38 | 20 33 | 0 20 | 20 1 | 1 27 | 9 4 | 3 4 | 22 43 | 22 43 | 12 23 | | n.a. |
| W 7 | 5 3 | 19 19 | 1 24 | 4 6 | 0 11 | 6 15 | 6 52 | 15 10 | 0 2 | 20 59 | 1 7 | 21 22 | 1 38 | 20 33 | 0 20 | 20 1 | 1 27 | 9 3 | 3 4 | 22 43 | 22 43 | 12 26 | | n.a. |
| T 8 | 4 41 | 22 0 | 0 21 | 4 48 | 0 1 | 6 13 | 7 3 | 15 22 | 0 1 | 20 59 | 1 7 | 21 22 | 1 37 | 20 33 | 0 20 | 20 1 | 1 27 | 9 3 | 3 4 | 22 42 | 22 42 | 12 29 | | n.a. |
| F 9 | 4 19 | 23 45 | 0s43 | 5 29 | 0s 8 | 6 10 | 7 13 | 15 33 | 0 1 | 21 0 | 1 7 | 21 22 | 1 37 | 20 33 | 0 20 | 20 1 | 1 27 | 9 2 | 3 4 | 22 42 | 22 42 | 12 31 | | n.a. |
| S 10 | 3 57 | 24 22 | 1 46 | 6 9 | 0 18 | 6 6 | 7 23 | 15 44 | 0s 0 | 21 0 | 1 7 | 21 22 | 1 37 | 20 34 | 0 20 | 20 1 | 1 27 | 9 2 | 3 5 | 22 42 | 22 42 | 12 34 | | n.a. |
| S 11 | 3 35 | 23 45 | 2 46 | 6 49 | 0 29 | 6 0 | 7 32 | 15 55 | 0 1 | 21 0 | 1 7 | 21 23 | 1 37 | 20 34 | 0 20 | 20 1 | 1 28 | 9 1 | 3 5 | 22 42 | 22 42 | 12 36 | | n.a. |
| M12 | 3 13 | 21 48 | 3 39 | 7 28 | 0 39 | 5 54 | 7 40 | 16 6 | 0 1 | 21 1 | 1 7 | 21 23 | 1 37 | 20 34 | 0 20 | 20 1 | 1 28 | 9 0 | 3 5 | 22 42 | 22 41 | 12 39 | | n.a. |
| T 13 | 2 50 | 18 36 | 4 21 | 8 6 | 0 50 | 5 46 | 7 47 | 16 17 | 0 2 | 21 1 | 1 8 | 21 23 | 1 36 | 20 35 | 0 20 | 20 1 | 1 28 | 9 0 | 3 5 | 22 41 | 22 41 | 12 42 | | n.a. |
| W14 | 2 28 | 14 14 | 4 50 | 8 43 | 1 0 | 5 38 | 7 54 | 16 28 | 0 3 | 21 1 | 1 8 | 21 23 | 1 36 | 20 35 | 0 20 | 20 1 | 1 28 | 8 59 | 3 5 | 22 41 | 22 41 | 12 44 | | n.a. |
| T 15 | 2 6 | 8 58 | 5 1 | 9 19 | 1 11 | 5 28 | 8 0 | 16 39 | 0 4 | 21 1 | 1 8 | 21 23 | 1 36 | 20 35 | 0 20 | 20 1 | 1 28 | 8 59 | 3 5 | 22 40 | 22 41 | 12 47 | | n.a. |
| F 16 | 1 43 | 3 5 | 4 52 | 9 55 | 1 22 | 5 18 | 8 5 | 16 49 | 0 4 | 21 2 | 1 8 | 21 24 | 1 36 | 20 36 | 0 20 | 20 1 | 1 28 | 8 58 | 3 5 | 22 39 | 22 41 | 12 49 | | n.a. |
| S 17 | 1 21 | 3n 2 | 4 24 | 10 29 | 1 33 | 5 7 | 8 9 | 17 0 | 0 5 | 21 2 | 1 8 | 21 24 | 1 35 | 20 36 | 0 20 | 20 1 | 1 28 | 8 58 | 3 5 | 22 38 | 22 40 | 12 52 | | n.a. |
| S 18 | 0 58 | 9 0 | 3 37 | 11 2 | 1 44 | 4 56 | 8 12 | 17 11 | 0 6 | 21 2 | 1 9 | 21 24 | 1 35 | 20 36 | 0 20 | 20 1 | 1 28 | 8 57 | 3 5 | 22 38 | 22 40 | 12 55 | | n.a. |
| M19 | 0 36 | 14 25 | 2 37 | 11 35 | 1 56 | 4 44 | 8 14 | 17 21 | 0 6 | 21 2 | 1 9 | 21 24 | 1 35 | 20 37 | 0 20 | 20 1 | 1 28 | 8 57 | 3 5 | 22 37 | 22 40 | 12 57 | | n.a. |
| T 20 | 0 13 | 18 55 | 1 27 | 12 6 | 2 7 | 4 31 | 8 15 | 17 31 | 0 7 | 21 2 | 1 9 | 21 24 | 1 35 | 20 37 | 0 20 | 20 1 | 1 28 | 8 56 | 3 5 | 22 37 | 22 40 | 13 0 | | n.a. |
| W21 | 0s 9 | 22 12 | 0 13 | 12 36 | 2 18 | 4 18 | 8 16 | 17 41 | 0 8 | 21 2 | 1 9 | 21 24 | 1 35 | 20 37 | 0 20 | 20 0 | 1 28 | 8 55 | 3 5 | 22 37 | 22 39 | 13 3 | | n.a. |
| T 22 | 0 32 | 24 3 | 1n 1 | 13 4 | 2 29 | 4 5 | 8 15 | 17 52 | 0 8 | 21 2 | 1 9 | 21 25 | 1 34 | 20 38 | 0 20 | 20 0 | 1 28 | 8 55 | 3 5 | 22 37 | 22 39 | 13 5 | | n.a. |
| F 23 | 0 54 | 24 25 | 2 9 | 13 32 | 2 41 | 3 52 | 8 14 | 18 2 | 0 9 | 21 2 | 1 9 | 21 25 | 1 34 | 20 38 | 0 19 | 20 0 | 1 28 | 8 54 | 3 6 | 22 37 | 22 39 | 13 8 | | n.a. |
| S 24 | 1 17 | 23 22 | 3 9 | 13 58 | 2 52 | 3 38 | 8 12 | 18 12 | 0 10 | 21 2 | 1 10 | 21 25 | 1 34 | 20 38 | 0 19 | 20 0 | 1 28 | 8 54 | 3 6 | 22 37 | 22 39 | 13 10 | | n.a. |
| S 25 | 1 39 | 21 2 | 3 58 | 14 23 | 3 2 | 3 25 | 8 9 | 18 21 | 0 10 | 21 2 | 1 10 | 21 25 | 1 34 | 20 39 | 0 19 | 20 0 | 1 28 | 8 53 | 3 6 | 22 36 | 22 38 | 13 13 | | n.a. |
| M26 | 2 2 | 17 41 | 4 33 | 14 46 | 3 13 | 3 12 | 8 6 | 18 31 | 0 11 | 21 2 | 1 10 | 21 25 | 1 33 | 20 39 | 0 19 | 20 0 | 1 28 | 8 53 | 3 6 | 22 36 | 22 38 | 13 16 | | n.a. |
| T 27 | 2 24 | 13 34 | 4 55 | 15 7 | 3 24 | 2 58 | 8 1 | 18 41 | 0 12 | 21 2 | 1 10 | 21 25 | 1 33 | 20 40 | 0 19 | 20 0 | 1 28 | 8 52 | 3 6 | 22 35 | 22 38 | 13 18 | | n.a. |
| W28 | 2 46 | 8 56 | 5 2 | 15 27 | 3 34 | 2 45 | 7 56 | 18 50 | 0 12 | 21 2 | 1 10 | 21 26 | 1 33 | 20 40 | 0 19 | 20 0 | 1 28 | 8 52 | 3 6 | 22 34 | 22 38 | 13 21 | | n.a. |
| T 29 | 3 9 | 4 0 | 4 54 | 15 45 | 3 44 | 2 33 | 7 51 | 18 59 | 0 13 | 21 2 | 1 11 | 21 26 | 1 33 | 20 40 | 0 19 | 20 0 | 1 28 | 8 51 | 3 6 | 22 33 | 22 37 | 13 23 | | n.a. |
| F 30 | 3s31 | 1s 2 | 4n33 | 16s 1 | 3s53 | 2s20 | 7s45 | 19s 9 | 0s13 | 21n 2 | 1s11 | 21s26 | 1n33 | 20s41 | 0n19 | 19n59 | 1s28 | 8n51 | 3n 6 | 22n32 | 22n37 | 13s26 | | n.a. |

Julian Day Number = 3608145.5, Delta T = 09h03m51s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°16'34, Lahiri = 68°23'34



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 41 | 9♎59'03 | 25♎31 | 3♏25 | 17°R22 | 26♏35 | 14♊55 | 4♉24 | 6♐19 | 9°R 4 | 14♍36 | 18°R 1 | 19♊13 | 15♏31 | n.a. | S 1 |
| S 2 | 0 47 38 | 10°56'43 | 7♏25 | 3°36 | 17♍ 9 | 27°12 | 14°55 | 4°27 | 6°21 | 9♊ 3 | 14°37 | 17♊53 | 19° 9 | 15°37 | n.a. | S 2 |
| M 3 | 0 51 34 | 11°54'23 | 19°14 | 3°42 | 16°58 | 27°49 | 14°R55 | 4°29 | 6°24 | 9° 3 | 14°39 | 17°46 | 19° 6 | 15°44 | n.a. | M 3 |
| T 4 | 0 55 31 | 12°52'05 | 1♐ 1 | 3°R43 | 16°50 | 28°26 | 14°55 | 4°32 | 6°26 | 9° 2 | 14°40 | 17°43 | 19° 3 | 15°51 | n.a. | T 4 |
| W 5 | 0 59 27 | 13°49'47 | 12°49 | 3°38 | 16°44 | 29° 4 | 14°55 | 4°35 | 6°29 | 9° 1 | 14°42 | 17°D41 | 19° 0 | 15°57 | n.a. | W 5 |
| T 6 | 1 3 24 | 14°47'31 | 24°43 | 3°28 | 16°41 | 29°41 | 14°54 | 4°38 | 6°31 | 9° 0 | 14°43 | 17°41 | 18°57 | 16° 4 | n.a. | T 6 |
| F 7 | 1 7 20 | 15°45'15 | 6♑48 | 3°12 | 16°D40 | 0♐18 | 14°53 | 4°41 | 6°34 | 8°59 | 14°45 | 17°42 | 18°54 | 16°11 | n.a. | F 7 |
| S 8 | 1 11 17 | 16°43'00 | 19° 8 | 2°50 | 16°41 | 0°56 | 14°52 | 4°44 | 6°37 | 8°59 | 14°46 | 17°R42 | 18°50 | 16°17 | n.a. | S 8 |
| S 9 | 1 15 13 | 17°40'46 | 1♒50 | 2°23 | 16°44 | 1°34 | 14°51 | 4°47 | 6°40 | 8°58 | 14°48 | 17°41 | 18°47 | 16°24 | n.a. | S 9 |
| M10 | 1 19 10 | 18°38'33 | 14°57 | 1°50 | 16°50 | 2°11 | 14°50 | 4°51 | 6°42 | 8°57 | 14°49 | 17°38 | 18°44 | 16°31 | n.a. | M10 |
| T 11 | 1 23 7 | 19°36'21 | 28°32 | 1°12 | 16°58 | 2°49 | 14°49 | 4°54 | 6°45 | 8°56 | 14°51 | 17°33 | 18°41 | 16°37 | n.a. | T 11 |
| W12 | 1 27 3 | 20°34'09 | 12♓37 | 0°29 | 17° 8 | 3°27 | 14°47 | 4°57 | 6°48 | 8°55 | 14°52 | 17°26 | 18°38 | 16°44 | n.a. | W12 |
| T 13 | 1 31 0 | 21°31'59 | 27° 9 | 29♎43 | 17°20 | 4° 5 | 14°45 | 5° 1 | 6°51 | 8°54 | 14°53 | 17°18 | 18°35 | 16°51 | n.a. | T 13 |
| F 14 | 1 34 56 | 22°29'49 | 12♈ 2 | 28°52 | 17°35 | 4°43 | 14°43 | 5° 5 | 6°54 | 8°53 | 14°55 | 17° 9 | 18°31 | 16°57 | n.a. | F 14 |
| S 15 | 1 38 53 | 23°27'41 | 27° 9 | 27°59 | 17°51 | 5°21 | 14°41 | 5° 8 | 6°57 | 8°52 | 14°56 | 17° 2 | 18°28 | 17° 4 | n.a. | S 15 |
| S 16 | 1 42 49 | 24°25'34 | 12♉20 | 27° 5 | 18° 9 | 5°59 | 14°38 | 5°12 | 7° 0 | 8°51 | 14°57 | 16°56 | 18°25 | 17°11 | n.a. | S 16 |
| M17 | 1 46 46 | 25°23'29 | 27°24 | 26° 9 | 18°29 | 6°37 | 14°35 | 5°16 | 7° 3 | 8°50 | 14°59 | 16°52 | 18°22 | 17°17 | n.a. | M17 |
| T 18 | 1 50 42 | 26°21'26 | 12♊13 | 25°14 | 18°51 | 7°15 | 14°32 | 5°20 | 7° 6 | 8°49 | 15° 0 | 16°D51 | 18°19 | 17°24 | n.a. | T 18 |
| W19 | 1 54 39 | 27°19'23 | 26°42 | 24°21 | 19°15 | 7°53 | 14°29 | 5°24 | 7° 9 | 8°48 | 15° 1 | 16°51 | 18°15 | 17°31 | n.a. | W19 |
| T 20 | 1 58 35 | 28°17'23 | 10♋48 | 23°30 | 19°40 | 8°32 | 14°26 | 5°28 | 7°12 | 8°46 | 15° 3 | 16°52 | 18°12 | 17°37 | n.a. | T 20 |
| F 21 | 2 2 32 | 29°15'24 | 24°30 | 22°44 | 20° 7 | 9°10 | 14°23 | 5°32 | 7°15 | 8°45 | 15° 4 | 16°R53 | 18° 9 | 17°44 | n.a. | F 21 |
| S 22 | 2 6 29 | 0♏13'27 | 7♌49 | 22° 3 | 20°36 | 9°48 | 14°19 | 5°36 | 7°18 | 8°44 | 15° 5 | 16°53 | 18° 6 | 17°51 | n.a. | S 22 |
| S 23 | 2 10 25 | 1°11'32 | 20°49 | 21°27 | 21° 6 | 10°27 | 14°15 | 5°41 | 7°21 | 8°43 | 15° 6 | 16°51 | 18° 3 | 17°57 | n.a. | S 23 |
| M24 | 2 14 22 | 2° 9'38 | 3♍32 | 20°59 | 21°38 | 11° 6 | 14°11 | 5°45 | 7°25 | 8°42 | 15° 8 | 16°47 | 18° 0 | 18° 4 | n.a. | M24 |
| T 25 | 2 18 18 | 3° 7'46 | 16° 1 | 20°38 | 22°11 | 11°44 | 14° 7 | 5°50 | 7°28 | 8°40 | 15° 9 | 16°41 | 17°56 | 18°11 | n.a. | T 25 |
| W26 | 2 22 15 | 4° 5'56 | 28°18 | 20°26 | 22°45 | 12°23 | 14° 3 | 5°54 | 7°31 | 8°39 | 15°10 | 16°34 | 17°53 | 18°17 | n.a. | W26 |
| T 27 | 2 26 11 | 5° 4'07 | 10♎26 | 20°D22 | 23°20 | 13° 2 | 13°58 | 5°59 | 7°34 | 8°38 | 15°11 | 16°27 | 17°50 | 18°24 | n.a. | T 27 |
| F 28 | 2 30 8 | 6° 2'20 | 22°26 | 20°27 | 23°57 | 13°41 | 13°53 | 6° 4 | 7°38 | 8°36 | 15°12 | 16°19 | 17°47 | 18°31 | n.a. | F 28 |
| S 29 | 2 34 4 | 7° 0'35 | 4♏20 | 20°41 | 24°36 | 14°19 | 13°49 | 6° 8 | 7°41 | 8°35 | 15°13 | 16°12 | 17°44 | 18°37 | n.a. | S 29 |
| S 30 | 2 38 1 | 7°58'51 | 16°10 | 21° 4 | 25°15 | 14°58 | 13°43 | 6°13 | 7°44 | 8°34 | 15°15 | 16° 7 | 17°41 | 18°44 | n.a. | S 30 |
| M31 | 2 41 57 | 8♏57'09 | 27♏57 | 21♎36 | 25♍55 | 15♐38 | 13♊38 | 6♉18 | 7♐48 | 8♊32 | 15♍16 | 16♊ 3 | 17♊37 | 18♏51 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s53 | 5s58 | 4n 0 | 16s15 | 4s 2 | 2s 9 | 7s38 | 19s18 | 0s14 | 21n 2 | 1s11 | 21s26 | 1n32 | 20s41 | 0n19 | 19n59 | 1s28 | 8n50 | 3n 6 | 22n31 | 22n37 | 13s28 | | n.a. |
| S 2 | 4 16 | 10 39 | 3 17 | 16 26 | 4 10 | 1 57 | 7 31 | 19 27 | 0 15 | 21 2 | 1 11 | 21 26 | 1 32 | 20 42 | 0 19 | 19 59 | 1 29 | 8 50 | 3 6 | 22 30 | 22 37 | 13 31 | | n.a. |
| M 3 | 4 38 | 14 55 | 2 26 | 16 35 | 4 18 | 1 46 | 7 24 | 19 36 | 0 15 | 21 2 | 1 11 | 21 26 | 1 32 | 20 42 | 0 19 | 19 59 | 1 29 | 8 49 | 3 7 | 22 30 | 22 36 | 13 34 | | n.a. |
| T 4 | 5 0 | 18 36 | 1 28 | 16 42 | 4 25 | 1 36 | 7 16 | 19 45 | 0 16 | 21 1 | 1 11 | 21 26 | 1 32 | 20 43 | 0 19 | 19 59 | 1 29 | 8 49 | 3 7 | 22 29 | 22 36 | 13 36 | | n.a. |
| W 5 | 5 22 | 21 32 | 0 26 | 16 46 | 4 31 | 1 26 | 7 8 | 19 53 | 0 17 | 21 1 | 1 12 | 21 27 | 1 32 | 20 43 | 0 19 | 19 59 | 1 29 | 8 48 | 3 7 | 22 29 | 22 36 | 13 39 | | n.a. |
| T 6 | 5 44 | 23 34 | 0s38 | 16 47 | 4 36 | 1 17 | 6 59 | 20 2 | 0 17 | 21 1 | 1 12 | 21 27 | 1 31 | 20 44 | 0 19 | 19 58 | 1 29 | 8 48 | 3 7 | 22 29 | 22 36 | 13 41 | | n.a. |
| F 7 | 6 6 | 24 33 | 1 40 | 16 45 | 4 39 | 1 8 | 6 50 | 20 10 | 0 18 | 21 1 | 1 12 | 21 27 | 1 31 | 20 44 | 0 19 | 19 58 | 1 29 | 8 48 | 3 7 | 22 29 | 22 35 | 13 44 | | n.a. |
| S 8 | 6 28 | 24 21 | 2 40 | 16 40 | 4 42 | 1 1 | 6 41 | 20 19 | 0 18 | 21 1 | 1 12 | 21 27 | 1 31 | 20 45 | 0 19 | 19 58 | 1 29 | 8 47 | 3 7 | 22 29 | 22 35 | 13 46 | | n.a. |
| S 9 | 6 50 | 22 54 | 3 34 | 16 32 | 4 43 | 0 53 | 6 32 | 20 27 | 0 19 | 21 0 | 1 12 | 21 27 | 1 31 | 20 45 | 0 19 | 19 58 | 1 29 | 8 47 | 3 7 | 22 29 | 22 35 | 13 49 | | n.a. |
| M10 | 7 11 | 20 12 | 4 18 | 16 21 | 4 43 | 0 47 | 6 23 | 20 35 | 0 20 | 21 0 | 1 12 | 21 27 | 1 31 | 20 46 | 0 19 | 19 58 | 1 29 | 8 46 | 3 7 | 22 29 | 22 35 | 13 52 | | n.a. |
| T 11 | 7 33 | 16 19 | 4 49 | 16 6 | 4 41 | 0 41 | 6 13 | 20 43 | 0 20 | 21 0 | 1 13 | 21 27 | 1 30 | 20 46 | 0 19 | 19 58 | 1 29 | 8 46 | 3 7 | 22 28 | 22 34 | 13 54 | | n.a. |
| W12 | 7 54 | 11 25 | 5 5 | 15 47 | 4 37 | 0 36 | 6 4 | 20 50 | 0 21 | 20 59 | 1 13 | 21 27 | 1 30 | 20 46 | 0 19 | 19 57 | 1 29 | 8 45 | 3 7 | 22 28 | 22 34 | 13 57 | | n.a. |
| T 13 | 8 16 | 5 44 | 5 1 | 15 26 | 4 32 | 0 32 | 5 54 | 20 58 | 0 21 | 20 59 | 1 13 | 21 27 | 1 30 | 20 47 | 0 19 | 19 57 | 1 29 | 8 45 | 3 8 | 22 27 | 22 34 | 13 59 | | n.a. |
| F 14 | 8 37 | 0n24 | 4 38 | 15 1 | 4 25 | 0 28 | 5 44 | 21 5 | 0 22 | 20 58 | 1 13 | 21 27 | 1 30 | 20 47 | 0 19 | 19 57 | 1 29 | 8 44 | 3 8 | 22 26 | 22 34 | 14 2 | | n.a. |
| S 15 | 8 58 | 6 38 | 3 55 | 14 34 | 4 15 | 0 25 | 5 34 | 21 13 | 0 23 | 20 58 | 1 13 | 21 27 | 1 30 | 20 48 | 0 19 | 19 57 | 1 29 | 8 44 | 3 8 | 22 25 | 22 33 | 14 4 | | n.a. |
| S 16 | 9 19 | 12 30 | 2 55 | 14 4 | 4 5 | 0 23 | 5 24 | 21 20 | 0 23 | 20 58 | 1 13 | 21 27 | 1 29 | 20 48 | 0 19 | 19 57 | 1 29 | 8 44 | 3 8 | 22 25 | 22 33 | 14 7 | | n.a. |
| M17 | 9 40 | 17 35 | 1 43 | 13 32 | 3 52 | 0 21 | 5 14 | 21 27 | 0 24 | 20 57 | 1 14 | 21 27 | 1 29 | 20 49 | 0 19 | 19 56 | 1 29 | 8 43 | 3 8 | 22 25 | 22 33 | 14 10 | | n.a. |
| T 18 | 10 1 | 21 28 | 0 25 | 12 59 | 3 37 | 0 21 | 5 4 | 21 34 | 0 24 | 20 57 | 1 14 | 21 27 | 1 29 | 20 50 | 0 19 | 19 56 | 1 29 | 8 43 | 3 8 | 22 24 | 22 32 | 14 12 | | n.a. |
| W19 | 10 21 | 23 53 | 0n53 | 12 25 | 3 22 | 0 20 | 4 54 | 21 40 | 0 25 | 20 56 | 1 14 | 21 28 | 1 29 | 20 50 | 0 19 | 19 56 | 1 29 | 8 42 | 3 8 | 22 24 | 22 32 | 14 15 | | n.a. |
| T 20 | 10 41 | 24 42 | 2 6 | 11 51 | 3 4 | 0 21 | 4 45 | 21 47 | 0 25 | 20 56 | 1 14 | 21 28 | 1 29 | 20 51 | 0 19 | 19 56 | 1 29 | 8 42 | 3 8 | 22 25 | 22 32 | 14 17 | | n.a. |
| F 21 | 11 2 | 23 58 | 3 9 | 11 17 | 2 46 | 0 22 | 4 35 | 21 53 | 0 26 | 20 55 | 1 14 | 21 28 | 1 28 | 20 51 | 0 19 | 19 56 | 1 29 | 8 42 | 3 9 | 22 25 | 22 32 | 14 20 | | n.a. |
| S 22 | 11 22 | 21 53 | 4 0 | 10 44 | 2 27 | 0 24 | 4 25 | 21 59 | 0 26 | 20 55 | 1 14 | 21 28 | 1 28 | 20 52 | 0 19 | 19 55 | 1 29 | 8 41 | 3 9 | 22 25 | 22 31 | 14 22 | | n.a. |
| S 23 | 11 42 | 18 43 | 4 38 | 10 13 | 2 8 | 0 27 | 4 15 | 22 6 | 0 27 | 20 54 | 1 14 | 21 28 | 1 28 | 20 52 | 0 19 | 19 55 | 1 29 | 8 41 | 3 9 | 22 24 | 22 31 | 14 25 | | n.a. |
| M24 | 12 2 | 14 43 | 5 1 | 9 44 | 1 48 | 0 30 | 4 5 | 22 11 | 0 28 | 20 53 | 1 15 | 21 28 | 1 28 | 20 53 | 0 19 | 19 55 | 1 29 | 8 41 | 3 9 | 22 24 | 22 31 | 14 27 | | n.a. |
| T 25 | 12 21 | 10 11 | 5 9 | 9 18 | 1 28 | 0 34 | 3 56 | 22 17 | 0 28 | 20 53 | 1 15 | 21 28 | 1 28 | 20 53 | 0 19 | 19 55 | 1 29 | 8 40 | 3 9 | 22 24 | 22 30 | 14 30 | | n.a. |
| W26 | 12 41 | 5 18 | 5 2 | 8 55 | 1 8 | 0 39 | 3 46 | 22 23 | 0 29 | 20 52 | 1 15 | 21 28 | 1 27 | 20 54 | 0 19 | 19 55 | 1 29 | 8 40 | 3 9 | 22 23 | 22 30 | 14 32 | | n.a. |
| T 27 | 13 0 | 0 17 | 4 43 | 8 36 | 0 49 | 0 44 | 3 37 | 22 28 | 0 29 | 20 52 | 1 15 | 21 28 | 1 27 | 20 54 | 0 19 | 19 54 | 1 29 | 8 40 | 3 9 | 22 22 | 22 30 | 14 35 | | n.a. |
| F 28 | 13 19 | 4s42 | 4 10 | 8 20 | 0 31 | 0 49 | 3 27 | 22 33 | 0 30 | 20 51 | 1 15 | 21 28 | 1 27 | 20 55 | 0 19 | 19 54 | 1 29 | 8 39 | 3 9 | 22 21 | 22 30 | 14 37 | | n.a. |
| S 29 | 13 38 | 9 30 | 3 27 | 8 9 | 0 13 | 0 56 | 3 18 | 22 39 | 0 30 | 20 50 | 1 15 | 21 27 | 1 27 | 20 55 | 0 19 | 19 54 | 1 30 | 8 39 | 3 10 | 22 21 | 22 29 | 14 40 | | n.a. |
| S 30 | 13 56 | 13 55 | 2 35 | 8 2 | 0n 4 | 1 2 | 3 9 | 22 43 | 0 31 | 20 50 | 1 15 | 21 27 | 1 27 | 20 56 | 0 19 | 19 54 | 1 30 | 8 39 | 3 10 | 22 20 | 22 29 | 14 43 | | n.a. |
| M31 | 14s15 | 17s48 | 1n37 | 7s59 | 0n20 | 1s10 | 3s 0 | 22s48 | 0s31 | 20n49 | 1s15 | 21s27 | 1n27 | 20s57 | 0n19 | 19n53 | 1s30 | 8n38 | 3n10 | 22n20 | 22n29 | 14s45 | | n.a. |

Julian Day Number = 3608175.5, Delta T = 09h03m53s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°16'38, Lahiri = 68°23'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 54 | 9♏55'28 | 9♐45 | 22♎17 | 26♍37 | 16♐17 | 13°R33 | 6♑23 | 7♐51 | 8°R31 | 15♍17 | 16°R 2 | 17♊34 | 18♏57 | n.a. | T 1 |
| W 2 | 2 49 51 | 10°53'49 | 21°35 | 23° 5 | 27°19 | 16°56 | 13♊27 | 6°28 | 7°55 | 8♊29 | 15°18 | 16°D 2 | 17°31 | 19° 4 | n.a. | W 2 |
| T 3 | 2 53 47 | 11°52'12 | 3♑32 | 24° 2 | 28° 3 | 17°35 | 13°22 | 6°33 | 7°58 | 8°28 | 15°19 | 16♊ 3 | 17°28 | 19°11 | n.a. | T 3 |
| F 4 | 2 57 44 | 12°50'36 | 15°38 | 25° 5 | 28°47 | 18°14 | 13°16 | 6°39 | 8° 2 | 8°26 | 15°20 | 16° 4 | 17°25 | 19°17 | n.a. | F 4 |
| S 5 | 3 1 40 | 13°49'01 | 27°59 | 26°16 | 29°33 | 18°54 | 13°10 | 6°44 | 8° 5 | 8°25 | 15°21 | 16° 6 | 17°21 | 19°24 | n.a. | S 5 |
| S 6 | 3 5 37 | 14°47'27 | 10♒38 | 27°33 | 0♎19 | 19°33 | 13° 4 | 6°49 | 8° 9 | 8°24 | 15°22 | 16°R 7 | 17°18 | 19°31 | n.a. | S 6 |
| M 7 | 3 9 33 | 15°45'55 | 23°40 | 28°55 | 1° 6 | 20°13 | 12°57 | 6°55 | 8°12 | 8°22 | 15°23 | 16° 7 | 17°15 | 19°37 | n.a. | M 7 |
| T 8 | 3 13 30 | 16°44'25 | 7♓ 9 | 0♏22 | 1°54 | 20°52 | 12°51 | 7° 0 | 8°16 | 8°20 | 15°24 | 16° 5 | 17°12 | 19°44 | n.a. | T 8 |
| W 9 | 3 17 26 | 17°42'56 | 21° 5 | 1°53 | 2°43 | 21°32 | 12°44 | 7° 5 | 8°19 | 8°19 | 15°25 | 16° 3 | 17° 9 | 19°51 | n.a. | W 9 |
| T 10 | 3 21 23 | 18°41'28 | 5♈29 | 3°29 | 3°32 | 22°12 | 12°38 | 7°11 | 8°23 | 8°17 | 15°25 | 15°59 | 17° 6 | 19°57 | n.a. | T 10 |
| F 11 | 3 25 20 | 19°40'01 | 20°17 | 5° 7 | 4°23 | 22°51 | 12°31 | 7°17 | 8°27 | 8°16 | 15°26 | 15°55 | 17° 2 | 20° 4 | n.a. | F 11 |
| S 12 | 3 29 16 | 20°38'37 | 5♉23 | 6°48 | 5°14 | 23°31 | 12°24 | 7°22 | 8°30 | 8°14 | 15°27 | 15°52 | 16°59 | 20°11 | n.a. | S 12 |
| S 13 | 3 33 13 | 21°37'14 | 20°38 | 8°31 | 6° 6 | 24°11 | 12°17 | 7°28 | 8°34 | 8°13 | 15°28 | 15°50 | 16°56 | 20°17 | n.a. | S 13 |
| M14 | 3 37 9 | 22°35'53 | 5♊51 | 10°16 | 6°58 | 24°51 | 12°10 | 7°34 | 8°37 | 8°11 | 15°29 | 15°48 | 16°53 | 20°24 | n.a. | M14 |
| T 15 | 3 41 6 | 23°34'33 | 20°53 | 12° 2 | 7°51 | 25°31 | 12° 3 | 7°40 | 8°41 | 8°10 | 15°30 | 15°D48 | 16°50 | 20°31 | n.a. | T 15 |
| W16 | 3 45 2 | 24°33'16 | 5♋36 | 13°49 | 8°45 | 26°11 | 11°55 | 7°46 | 8°45 | 8° 8 | 15°30 | 15°49 | 16°47 | 20°37 | n.a. | W16 |
| T 17 | 3 48 59 | 25°32'01 | 19°55 | 15°37 | 9°39 | 26°51 | 11°48 | 7°52 | 8°48 | 8° 6 | 15°31 | 15°50 | 16°43 | 20°44 | n.a. | T 17 |
| F 18 | 3 52 55 | 26°30'48 | 3♌47 | 17°25 | 10°34 | 27°31 | 11°40 | 7°58 | 8°52 | 8° 5 | 15°32 | 15°51 | 16°40 | 20°51 | n.a. | F 18 |
| S 19 | 3 56 52 | 27°29'37 | 17°13 | 19°13 | 11°30 | 28°12 | 11°33 | 8° 4 | 8°56 | 8° 3 | 15°32 | 15°52 | 16°37 | 20°57 | n.a. | S 19 |
| S 20 | 4 0 49 | 28°28'28 | 0♍15 | 21° 2 | 12°26 | 28°52 | 11°25 | 8°10 | 9° 0 | 8° 1 | 15°33 | 15°R53 | 16°34 | 21° 4 | n.a. | S 20 |
| M21 | 4 4 45 | 29°27'21 | 12°56 | 22°50 | 13°23 | 29°32 | 11°17 | 8°16 | 9° 3 | 8° 0 | 15°34 | 15°52 | 16°31 | 21°11 | n.a. | M21 |
| T 22 | 4 8 42 | 0♐26'16 | 25°20 | 24°37 | 14°20 | 0♑13 | 11°10 | 8°22 | 9° 7 | 7°58 | 15°34 | 15°51 | 16°27 | 21°17 | n.a. | T 22 |
| W23 | 4 12 38 | 1°25'13 | 7♎29 | 26°25 | 15°18 | 0°53 | 11° 2 | 8°28 | 9°11 | 7°56 | 15°35 | 15°49 | 16°24 | 21°24 | n.a. | W23 |
| T 24 | 4 16 35 | 2°24'12 | 19°29 | 28°11 | 16°16 | 1°34 | 10°54 | 8°35 | 9°14 | 7°55 | 15°35 | 15°47 | 16°21 | 21°31 | n.a. | T 24 |
| F 25 | 4 20 31 | 3°23'13 | 1♏22 | 29°58 | 17°15 | 2°15 | 10°46 | 8°41 | 9°18 | 7°53 | 15°36 | 15°45 | 16°18 | 21°37 | n.a. | F 25 |
| S 26 | 4 24 28 | 4°22'16 | 13°11 | 1♐43 | 18°14 | 2°55 | 10°38 | 8°47 | 9°22 | 7°51 | 15°37 | 15°43 | 16°15 | 21°44 | n.a. | S 26 |
| S 27 | 4 28 24 | 5°21'22 | 24°59 | 3°28 | 19°13 | 3°36 | 10°30 | 8°54 | 9°26 | 7°50 | 15°37 | 15°42 | 16°12 | 21°51 | n.a. | S 27 |
| M28 | 4 32 21 | 6°20'29 | 6♐48 | 5°13 | 20°13 | 4°17 | 10°22 | 9° 0 | 9°29 | 7°48 | 15°37 | 15°41 | 16° 8 | 21°57 | n.a. | M28 |
| T 29 | 4 36 17 | 7°19'38 | 18°40 | 6°56 | 21°14 | 4°58 | 10°14 | 9° 7 | 9°33 | 7°46 | 15°38 | 15°D41 | 16° 5 | 22° 4 | n.a. | T 29 |
| W30 | 4 40 14 | 8♐18'49 | 0♑38 | 8♐39 | 22♎15 | 5♑39 | 10♊ 6 | 9♑13 | 9♐37 | 7♊45 | 15♍38 | 15♊42 | 16♊ 2 | 22♏11 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s33 | 20s59 | 0n34 | 8s 0 | 0n34 | 1s18 | 2s51 | 22s53 | 0s32 | 20n48 | 1s16 | 21s27 | 1n26 | 20s57 | 0n19 | 19n53 | 1s30 | 8n38 | 3n10 | 22n20 | 22n28 | 14s48 | | n.a. |
| W 2 | 14 51 | 23 17 | 0s30 | 8 5 | 0 48 | 1 26 | 2 42 | 22 57 | 0 32 | 20 47 | 1 16 | 21 27 | 1 26 | 20 58 | 0 19 | 19 53 | 1 30 | 8 38 | 3 10 | 22 20 | 22 28 | 14 50 | | n.a. |
| T 3 | 15 9 | 24 34 | 1 34 | 8 14 | 1 0 | 1 35 | 2 33 | 23 1 | 0 33 | 20 47 | 1 16 | 21 27 | 1 26 | 20 58 | 0 19 | 19 53 | 1 30 | 8 38 | 3 10 | 22 20 | 22 28 | 14 53 | | n.a. |
| F 4 | 15 26 | 24 43 | 2 35 | 8 27 | 1 11 | 1 45 | 2 25 | 23 5 | 0 33 | 20 46 | 1 16 | 21 27 | 1 26 | 20 59 | 0 19 | 19 52 | 1 30 | 8 37 | 3 10 | 22 20 | 22 28 | 14 55 | | n.a. |
| S 5 | 15 44 | 23 39 | 3 30 | 8 43 | 1 20 | 1 55 | 2 16 | 23 9 | 0 34 | 20 45 | 1 16 | 21 27 | 1 26 | 20 59 | 0 19 | 19 52 | 1 30 | 8 37 | 3 10 | 22 20 | 22 27 | 14 58 | | n.a. |
| S 6 | 16 1 | 21 23 | 4 16 | 9 3 | 1 29 | 2 5 | 2 8 | 23 13 | 0 34 | 20 44 | 1 16 | 21 27 | 1 26 | 21 0 | 0 19 | 19 52 | 1 30 | 8 37 | 3 11 | 22 20 | 22 27 | 15 0 | | n.a. |
| M 7 | 16 17 | 17 59 | 4 50 | 9 25 | 1 36 | 2 16 | 2 0 | 23 16 | 0 35 | 20 43 | 1 16 | 21 27 | 1 25 | 21 0 | 0 19 | 19 52 | 1 30 | 8 37 | 3 11 | 22 20 | 22 27 | 15 3 | | n.a. |
| T 8 | 16 34 | 13 33 | 5 10 | 9 50 | 1 41 | 2 27 | 1 51 | 23 19 | 0 35 | 20 42 | 1 16 | 21 27 | 1 25 | 21 1 | 0 19 | 19 51 | 1 30 | 8 36 | 3 11 | 22 20 | 22 26 | 15 5 | | n.a. |
| W 9 | 16 50 | 8 17 | 5 13 | 10 16 | 1 46 | 2 39 | 1 43 | 23 23 | 0 36 | 20 42 | 1 16 | 21 27 | 1 25 | 21 2 | 0 19 | 19 51 | 1 30 | 8 36 | 3 11 | 22 20 | 22 26 | 15 8 | | n.a. |
| T 10 | 17 6 | 2 24 | 4 56 | 10 45 | 1 49 | 2 51 | 1 35 | 23 25 | 0 36 | 20 41 | 1 16 | 21 26 | 1 25 | 21 2 | 0 19 | 19 51 | 1 30 | 8 36 | 3 11 | 22 19 | 22 26 | 15 10 | | n.a. |
| F 11 | 17 22 | 3n47 | 4 19 | 11 15 | 1 52 | 3 3 | 1 28 | 23 28 | 0 37 | 20 40 | 1 16 | 21 26 | 1 25 | 21 3 | 0 18 | 19 51 | 1 30 | 8 36 | 3 11 | 22 19 | 22 26 | 15 13 | | n.a. |
| S 12 | 17 37 | 9 53 | 3 24 | 11 47 | 1 53 | 3 16 | 1 20 | 23 31 | 0 37 | 20 39 | 1 16 | 21 26 | 1 25 | 21 3 | 0 18 | 19 50 | 1 30 | 8 35 | 3 11 | 22 19 | 22 25 | 15 15 | | n.a. |
| S 13 | 17 52 | 15 27 | 2 14 | 12 19 | 1 53 | 3 30 | 1 12 | 23 33 | 0 38 | 20 38 | 1 16 | 21 26 | 1 24 | 21 4 | 0 18 | 19 50 | 1 30 | 8 35 | 3 12 | 22 18 | 22 25 | 15 18 | | n.a. |
| M14 | 18 7 | 20 2 | 0 55 | 12 52 | 1 53 | 3 43 | 1 5 | 23 35 | 0 38 | 20 37 | 1 16 | 21 26 | 1 24 | 21 4 | 0 18 | 19 50 | 1 30 | 8 35 | 3 12 | 22 18 | 22 25 | 15 20 | | n.a. |
| T 15 | 18 22 | 23 12 | 0n28 | 13 25 | 1 52 | 3 57 | 0 58 | 23 37 | 0 39 | 20 36 | 1 16 | 21 26 | 1 24 | 21 5 | 0 18 | 19 50 | 1 30 | 8 35 | 3 12 | 22 18 | 22 24 | 15 23 | | n.a. |
| W16 | 18 36 | 24 43 | 1 47 | 13 59 | 1 50 | 4 12 | 0 51 | 23 39 | 0 39 | 20 35 | 1 16 | 21 25 | 1 24 | 21 6 | 0 18 | 19 49 | 1 30 | 8 35 | 3 12 | 22 18 | 22 24 | 15 25 | | n.a. |
| T 17 | 18 50 | 24 31 | 2 57 | 14 32 | 1 47 | 4 26 | 0 44 | 23 40 | 0 40 | 20 34 | 1 17 | 21 25 | 1 24 | 21 6 | 0 18 | 19 49 | 1 30 | 8 35 | 3 12 | 22 18 | 22 24 | 15 28 | | n.a. |
| F 18 | 19 3 | 22 48 | 3 55 | 15 6 | 1 44 | 4 41 | 0 37 | 23 41 | 0 40 | 20 33 | 1 17 | 21 25 | 1 24 | 21 7 | 0 18 | 19 49 | 1 30 | 8 35 | 3 12 | 22 18 | 22 23 | 15 30 | | n.a. |
| S 19 | 19 17 | 19 50 | 4 38 | 15 38 | 1 40 | 4 56 | 0 30 | 23 43 | 0 41 | 20 32 | 1 17 | 21 25 | 1 24 | 21 7 | 0 18 | 19 49 | 1 30 | 8 34 | 3 12 | 22 19 | 22 23 | 15 32 | | n.a. |
| S 20 | 19 30 | 15 57 | 5 5 | 16 11 | 1 35 | 5 12 | 0 23 | 23 43 | 0 41 | 20 31 | 1 17 | 21 25 | 1 23 | 21 8 | 0 18 | 19 48 | 1 30 | 8 34 | 3 13 | 22 19 | 22 23 | 15 35 | | n.a. |
| M21 | 19 42 | 11 28 | 5 16 | 16 43 | 1 31 | 5 28 | 0 17 | 23 44 | 0 41 | 20 30 | 1 17 | 21 24 | 1 23 | 21 8 | 0 18 | 19 48 | 1 30 | 8 34 | 3 13 | 22 19 | 22 22 | 15 37 | | n.a. |
| T 22 | 19 54 | 6 37 | 5 12 | 17 14 | 1 26 | 5 44 | 0 11 | 23 45 | 0 42 | 20 29 | 1 17 | 21 24 | 1 23 | 21 9 | 0 18 | 19 48 | 1 30 | 8 34 | 3 13 | 22 18 | 22 22 | 15 40 | | n.a. |
| W23 | 20 6 | 1 36 | 4 54 | 17 44 | 1 20 | 6 0 | 0 4 | 23 45 | 0 42 | 20 28 | 1 17 | 21 24 | 1 23 | 21 10 | 0 18 | 19 47 | 1 30 | 8 34 | 3 13 | 22 18 | 22 22 | 15 42 | | n.a. |
| T 24 | 20 18 | 3s25 | 4 23 | 18 13 | 1 14 | 6 16 | 0n 2 | 23 45 | 0 43 | 20 27 | 1 17 | 21 24 | 1 23 | 21 10 | 0 18 | 19 47 | 1 30 | 8 34 | 3 13 | 22 18 | 22 22 | 15 45 | | n.a. |
| F 25 | 20 29 | 8 17 | 3 42 | 18 42 | 1 8 | 6 33 | 0 8 | 23 45 | 0 43 | 20 26 | 1 16 | 21 23 | 1 23 | 21 11 | 0 18 | 19 47 | 1 30 | 8 34 | 3 13 | 22 18 | 22 21 | 15 47 | | n.a. |
| S 26 | 20 40 | 12 49 | 2 51 | 19 9 | 1 2 | 6 50 | 0 13 | 23 44 | 0 44 | 20 25 | 1 16 | 21 23 | 1 23 | 21 11 | 0 18 | 19 47 | 1 30 | 8 34 | 3 13 | 22 18 | 22 21 | 15 50 | | n.a. |
| S 27 | 20 51 | 16 53 | 1 52 | 19 35 | 0 56 | 7 7 | 0 19 | 23 44 | 0 44 | 20 24 | 1 16 | 21 23 | 1 23 | 21 12 | 0 18 | 19 46 | 1 30 | 8 34 | 3 14 | 22 18 | 22 21 | 15 52 | | n.a. |
| M28 | 21 1 | 20 17 | 0 49 | 20 1 | 0 49 | 7 24 | 0 25 | 23 43 | 0 45 | 20 22 | 1 16 | 21 22 | 1 22 | 21 12 | 0 18 | 19 46 | 1 30 | 8 34 | 3 14 | 22 17 | 22 20 | 15 55 | | n.a. |
| T 29 | 21 10 | 22 51 | 0s17 | 20 25 | 0 42 | 7 41 | 0 30 | 23 42 | 0 45 | 20 21 | 1 16 | 21 22 | 1 22 | 21 13 | 0 18 | 19 46 | 1 30 | 8 34 | 3 14 | 22 17 | 22 20 | 15 57 | | n.a. |
| W30 | 21s20 | 24s25 | 1s22 | 20s48 | 0n36 | 7s58 | 0n35 | 23s41 | 0s45 | 20n20 | 1s16 | 21s22 | 1n22 | 21s14 | 0n18 | 19n46 | 1s30 | 8n34 | 3n14 | 22n17 | 22n20 | 16s 0 | | n.a. |

Julian Day Number = 3608206.5, Delta T = 09h03m54s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°16'43, Lahiri = 68°23'42



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# ASTRODIENST EPHEMERIS for the year 5166

## DECEMBER 5166

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 11 | 9♐18'02 | 12♑43 | 10♐22 | 23♎16 | 6♑20 | 9°R58 | 9♑20 | 9♐41 | 7°R43 | 15♍39 | 15♊42 | 15♊59 | 22♏17 | n.a. | T 1 |
| F 2 | 4 48 7 | 10°17'16 | 24°58 | 12° 3 | 24°17 | 7° 1 | 9♊49 | 9°27 | 9°44 | 7♊41 | 15°39 | 15°43 | 15°56 | 22°24 | n.a. | F 2 |
| S 3 | 4 52 4 | 11°16'32 | 7♒26 | 13°44 | 25°19 | 7°42 | 9°41 | 9°33 | 9°48 | 7°40 | 15°39 | 15°43 | 15°53 | 22°30 | n.a. | S 3 |
| S 4 | 4 56 0 | 12°15'50 | 20° 9 | 15°24 | 26°21 | 8°24 | 9°33 | 9°40 | 9°52 | 7°38 | 15°40 | 15°44 | 15°49 | 22°37 | n.a. | S 4 |
| M 5 | 4 59 57 | 13°15'09 | 3♓11 | 17° 3 | 27°24 | 9° 5 | 9°25 | 9°47 | 9°56 | 7°36 | 15°40 | 15°44 | 15°46 | 22°44 | n.a. | M 5 |
| T 6 | 5 3 53 | 14°14'30 | 16°34 | 18°42 | 28°27 | 9°46 | 9°17 | 9°54 | 10° 0 | 7°35 | 15°40 | 15°R44 | 15°43 | 22°50 | n.a. | T 6 |
| W 7 | 5 7 50 | 15°13'52 | 0♈20 | 20°20 | 29°30 | 10°28 | 9° 9 | 10° 0 | 10° 3 | 7°33 | 15°40 | 15°D44 | 15°40 | 22°57 | n.a. | W 7 |
| T 8 | 5 11 47 | 16°13'16 | 14°29 | 21°58 | 0♏34 | 11° 9 | 9° 1 | 10° 7 | 10° 7 | 7°32 | 15°41 | 15°44 | 15°37 | 23° 4 | n.a. | T 8 |
| F 9 | 5 15 43 | 17°12'41 | 29° 0 | 23°35 | 1°38 | 11°51 | 8°53 | 10°14 | 10°11 | 7°30 | 15°41 | 15°44 | 15°33 | 23°10 | n.a. | F 9 |
| S 10 | 5 19 40 | 18°12'08 | 13♉49 | 25°11 | 2°42 | 12°32 | 8°45 | 10°21 | 10°15 | 7°28 | 15°41 | 15°44 | 15°30 | 23°17 | n.a. | S 10 |
| S 11 | 5 23 36 | 19°11'37 | 28°50 | 26°47 | 3°46 | 13°14 | 8°37 | 10°28 | 10°18 | 7°27 | 15°41 | 15°44 | 15°27 | 23°24 | n.a. | S 11 |
| M12 | 5 27 33 | 20°11'08 | 13♊56 | 28°22 | 4°51 | 13°56 | 8°30 | 10°35 | 10°22 | 7°25 | 15°41 | 15°R45 | 15°24 | 23°30 | n.a. | M12 |
| T 13 | 5 31 29 | 21°10'40 | 28°56 | 29°56 | 5°56 | 14°38 | 8°22 | 10°42 | 10°26 | 7°23 | 15°41 | 15°45 | 15°21 | 23°37 | n.a. | T 13 |
| W14 | 5 35 26 | 22°10'15 | 13♋43 | 1♑30 | 7° 1 | 15°19 | 8°14 | 10°49 | 10°29 | 7°22 | 15°41 | 15°44 | 15°18 | 23°44 | n.a. | W14 |
| T 15 | 5 39 22 | 23° 9'51 | 28°10 | 3° 4 | 8° 7 | 16° 1 | 8° 7 | 10°56 | 10°33 | 7°20 | 15°41 | 15°43 | 15°14 | 23°50 | n.a. | T 15 |
| F 16 | 5 43 19 | 24° 9'29 | 12♌12 | 4°37 | 9°13 | 16°43 | 7°59 | 11° 3 | 10°37 | 7°19 | 15°R41 | 15°42 | 15°11 | 23°57 | n.a. | F 16 |
| S 17 | 5 47 16 | 25° 9'09 | 25°47 | 6° 9 | 10°19 | 17°25 | 7°52 | 11°10 | 10°40 | 7°17 | 15°41 | 15°41 | 15° 8 | 24° 4 | n.a. | S 17 |
| S 18 | 5 51 12 | 26° 8'52 | 8♍56 | 7°41 | 11°25 | 18° 8 | 7°45 | 11°17 | 10°44 | 7°15 | 15°41 | 15°40 | 15° 5 | 24°10 | n.a. | S 18 |
| M19 | 5 55 9 | 27° 8'36 | 21°41 | 9°13 | 12°32 | 18°50 | 7°37 | 11°24 | 10°48 | 7°14 | 15°41 | 15°D40 | 15° 2 | 24°17 | n.a. | M19 |
| T 20 | 5 59 5 | 28° 8'22 | 4♎ 5 | 10°44 | 13°39 | 19°32 | 7°30 | 11°31 | 10°51 | 7°12 | 15°41 | 15°40 | 14°59 | 24°24 | n.a. | T 20 |
| W21 | 6 3 2 | 29° 8'10 | 16°13 | 12°15 | 14°46 | 20°14 | 7°23 | 11°38 | 10°55 | 7°11 | 15°41 | 15°41 | 14°55 | 24°30 | n.a. | W21 |
| T 22 | 6 6 58 | 0♑ 8'01 | 28°10 | 13°45 | 15°53 | 20°57 | 7°16 | 11°46 | 10°59 | 7° 9 | 15°41 | 15°42 | 14°52 | 24°37 | n.a. | T 22 |
| F 23 | 6 10 55 | 1° 7'53 | 10♏ 0 | 15°15 | 17° 0 | 21°39 | 7°10 | 11°53 | 11° 2 | 7° 8 | 15°41 | 15°43 | 14°49 | 24°44 | n.a. | F 23 |
| S 24 | 6 14 51 | 2° 7'48 | 21°47 | 16°44 | 18° 8 | 22°21 | 7° 3 | 12° 0 | 11° 6 | 7° 6 | 15°41 | 15°44 | 14°46 | 24°50 | n.a. | S 24 |
| S 25 | 6 18 48 | 3° 7'44 | 3♐36 | 18°13 | 19°16 | 23° 4 | 6°57 | 12° 7 | 11° 9 | 7° 5 | 15°40 | 15°46 | 14°43 | 24°57 | n.a. | S 25 |
| M26 | 6 22 45 | 4° 7'42 | 15°29 | 19°41 | 20°24 | 23°47 | 6°50 | 12°14 | 11°13 | 7° 3 | 15°40 | 15°R46 | 14°39 | 25° 4 | n.a. | M26 |
| T 27 | 6 26 41 | 5° 7'42 | 27°29 | 21° 9 | 21°32 | 24°29 | 6°44 | 12°22 | 11°17 | 7° 2 | 15°40 | 15°46 | 14°36 | 25°10 | n.a. | T 27 |
| W28 | 6 30 38 | 6° 7'44 | 9♑38 | 22°36 | 22°41 | 25°12 | 6°38 | 12°29 | 11°20 | 7° 1 | 15°39 | 15°44 | 14°33 | 25°17 | n.a. | W28 |
| T 29 | 6 34 34 | 7° 7'47 | 21°58 | 24° 3 | 23°49 | 25°55 | 6°32 | 12°36 | 11°24 | 6°59 | 15°39 | 15°41 | 14°30 | 25°24 | n.a. | T 29 |
| F 30 | 6 38 31 | 8° 7'52 | 4♒29 | 25°29 | 24°58 | 26°38 | 6°26 | 12°43 | 11°27 | 6°58 | 15°39 | 15°38 | 14°27 | 25°30 | n.a. | F 30 |
| S 31 | 6 42 27 | 9♑ 7'59 | 17♒13 | 26♑55 | 26♏ 7 | 27♑21 | 6♊21 | 12♑51 | 11♐30 | 6♊56 | 15♍38 | 15♊34 | 14♊24 | 25♏37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s29 | 24s51 | 2s25 | 21s10 | 0n29 | 8s16 | 0n40 | 23s40 | 0s46 | 20n19 | 1s16 | 21s22 | 1n22 | 21s14 | 0n18 | 19n45 | 1s30 | 8n34 | 3n14 | 22n18 | 22n19 | 16s 2 | | n.a. |
| F 2 | 21 37 | 24 5 | 3 21 | 21 30 | 0 22 | 8 34 | 0 45 | 23 38 | 0 46 | 20 18 | 1 16 | 21 21 | 1 22 | 21 15 | 0 18 | 19 45 | 1 30 | 8 34 | 3 14 | 22 18 | 22 19 | 16 4 | | n.a. |
| S 3 | 21 46 | 22 8 | 4 10 | 21 50 | 0 15 | 8 51 | 0 50 | 23 36 | 0 47 | 20 17 | 1 16 | 21 21 | 1 22 | 21 15 | 0 18 | 19 45 | 1 30 | 8 34 | 3 14 | 22 18 | 22 19 | 16 7 | | n.a. |
| S 4 | 21 53 | 19 4 | 4 47 | 22 8 | 0 8 | 9 9 | 0 55 | 23 34 | 0 47 | 20 16 | 1 16 | 21 20 | 1 22 | 21 16 | 0 18 | 19 45 | 1 30 | 8 34 | 3 15 | 22 18 | 22 18 | 16 9 | | n.a. |
| M 5 | 22 1 | 15 0 | 5 10 | 22 25 | 0 1 | 9 27 | 1 0 | 23 32 | 0 47 | 20 15 | 1 16 | 21 20 | 1 22 | 21 16 | 0 18 | 19 44 | 1 30 | 8 34 | 3 15 | 22 18 | 22 18 | 16 12 | | n.a. |
| T 6 | 22 8 | 10 7 | 5 18 | 22 41 | 0s 6 | 9 45 | 1 4 | 23 29 | 0 48 | 20 14 | 1 16 | 21 20 | 1 21 | 21 17 | 0 18 | 19 44 | 1 30 | 8 34 | 3 15 | 22 18 | 22 18 | 16 14 | | n.a. |
| W 7 | 22 15 | 4 35 | 5 8 | 22 55 | 0 13 | 10 3 | 1 8 | 23 27 | 0 48 | 20 13 | 1 16 | 21 19 | 1 21 | 21 17 | 0 18 | 19 44 | 1 30 | 8 34 | 3 15 | 22 18 | 22 17 | 16 17 | | n.a. |
| T 8 | 22 21 | 1n19 | 4 39 | 23 9 | 0 20 | 10 21 | 1 12 | 23 24 | 0 49 | 20 12 | 1 16 | 21 19 | 1 21 | 21 18 | 0 18 | 19 44 | 1 30 | 8 34 | 3 15 | 22 18 | 22 17 | 16 19 | | n.a. |
| F 9 | 22 27 | 7 19 | 3 52 | 23 21 | 0 27 | 10 39 | 1 17 | 23 20 | 0 49 | 20 10 | 1 16 | 21 19 | 1 21 | 21 19 | 0 18 | 19 43 | 1 30 | 8 34 | 3 15 | 22 18 | 22 17 | 16 21 | | n.a. |
| S 10 | 22 32 | 13 2 | 2 48 | 23 32 | 0 34 | 10 57 | 1 20 | 23 17 | 0 49 | 20 9 | 1 15 | 21 18 | 1 21 | 21 19 | 0 18 | 19 43 | 1 30 | 8 34 | 3 16 | 22 18 | 22 16 | 16 24 | | n.a. |
| S 11 | 22 37 | 18 4 | 1 33 | 23 41 | 0 41 | 11 15 | 1 24 | 23 13 | 0 50 | 20 8 | 1 15 | 21 18 | 1 21 | 21 20 | 0 18 | 19 43 | 1 30 | 8 34 | 3 16 | 22 18 | 22 16 | 16 26 | | n.a. |
| M12 | 22 41 | 21 56 | 0 10 | 23 50 | 0 48 | 11 33 | 1 28 | 23 10 | 0 50 | 20 7 | 1 15 | 21 17 | 1 21 | 21 20 | 0 18 | 19 43 | 1 30 | 8 34 | 3 16 | 22 18 | 22 16 | 16 29 | | n.a. |
| T 13 | 22 45 | 24 15 | 1n13 | 23 57 | 0 54 | 11 50 | 1 31 | 23 6 | 0 51 | 20 6 | 1 15 | 21 17 | 1 21 | 21 21 | 0 18 | 19 42 | 1 30 | 8 34 | 3 16 | 22 18 | 22 15 | 16 31 | | n.a. |
| W14 | 22 49 | 24 50 | 2 29 | 24 3 | 1 1 | 12 8 | 1 35 | 23 1 | 0 51 | 20 5 | 1 15 | 21 16 | 1 21 | 21 21 | 0 18 | 19 42 | 1 30 | 8 34 | 3 16 | 22 18 | 22 15 | 16 33 | | n.a. |
| T 15 | 22 52 | 23 41 | 3 35 | 24 8 | 1 7 | 12 26 | 1 38 | 22 57 | 0 51 | 20 4 | 1 15 | 21 16 | 1 21 | 21 22 | 0 18 | 19 42 | 1 30 | 8 35 | 3 16 | 22 18 | 22 15 | 16 36 | | n.a. |
| F 16 | 22 55 | 21 6 | 4 25 | 24 11 | 1 13 | 12 44 | 1 41 | 22 52 | 0 52 | 20 3 | 1 15 | 21 15 | 1 20 | 21 22 | 0 18 | 19 42 | 1 30 | 8 35 | 3 16 | 22 18 | 22 14 | 16 38 | | n.a. |
| S 17 | 22 57 | 17 24 | 4 58 | 24 13 | 1 19 | 13 1 | 1 44 | 22 47 | 0 52 | 20 2 | 1 14 | 21 15 | 1 20 | 21 23 | 0 18 | 19 41 | 1 30 | 8 35 | 3 17 | 22 17 | 22 14 | 16 41 | | n.a. |
| S 18 | 22 59 | 12 58 | 5 15 | 24 15 | 1 25 | 13 19 | 1 47 | 22 42 | 0 52 | 20 1 | 1 14 | 21 14 | 1 20 | 21 23 | 0 18 | 19 41 | 1 30 | 8 35 | 3 17 | 22 17 | 22 14 | 16 43 | | n.a. |
| M19 | 23 1 | 8 5 | 5 16 | 24 15 | 1 31 | 13 36 | 1 50 | 22 37 | 0 53 | 20 0 | 1 14 | 21 14 | 1 20 | 21 24 | 0 18 | 19 41 | 1 30 | 8 35 | 3 17 | 22 17 | 22 13 | 16 45 | | n.a. |
| T 20 | 23 2 | 3 1 | 5 1 | 24 13 | 1 37 | 13 53 | 1 52 | 22 31 | 0 53 | 19 59 | 1 14 | 21 13 | 1 20 | 21 24 | 0 18 | 19 41 | 1 30 | 8 35 | 3 17 | 22 17 | 22 13 | 16 48 | | n.a. |
| W21 | 23 3 | 2s 3 | 4 33 | 24 11 | 1 42 | 14 10 | 1 55 | 22 26 | 0 53 | 19 58 | 1 14 | 21 13 | 1 20 | 21 25 | 0 18 | 19 40 | 1 30 | 8 35 | 3 17 | 22 17 | 22 13 | 16 50 | | n.a. |
| T 22 | 23 3 | 6 59 | 3 54 | 24 7 | 1 47 | 14 27 | 1 57 | 22 20 | 0 54 | 19 57 | 1 14 | 21 12 | 1 20 | 21 25 | 0 18 | 19 40 | 1 30 | 8 36 | 3 17 | 22 17 | 22 12 | 16 53 | | n.a. |
| F 23 | 23 2 | 11 38 | 3 5 | 24 3 | 1 52 | 14 44 | 1 59 | 22 14 | 0 54 | 19 56 | 1 13 | 21 12 | 1 20 | 21 26 | 0 18 | 19 40 | 1 30 | 8 36 | 3 18 | 22 18 | 22 12 | 16 55 | | n.a. |
| S 24 | 23 2 | 15 50 | 2 9 | 23 57 | 1 57 | 15 0 | 2 1 | 22 7 | 0 54 | 19 55 | 1 13 | 21 11 | 1 20 | 21 26 | 0 18 | 19 40 | 1 30 | 8 36 | 3 18 | 22 18 | 22 11 | 16 57 | | n.a. |
| S 25 | 23 1 | 19 26 | 1 7 | 23 50 | 2 1 | 15 16 | 2 3 | 22 0 | 0 55 | 19 55 | 1 13 | 21 11 | 1 20 | 21 27 | 0 18 | 19 40 | 1 30 | 8 36 | 3 18 | 22 18 | 22 11 | 17 0 | | n.a. |
| M26 | 22 59 | 22 15 | 0 2 | 23 42 | 2 6 | 15 32 | 2 5 | 21 54 | 0 55 | 19 54 | 1 13 | 21 10 | 1 20 | 21 27 | 0 18 | 19 39 | 1 30 | 8 37 | 3 18 | 22 18 | 22 11 | 17 2 | | n.a. |
| T 27 | 22 57 | 24 6 | 1s 4 | 23 33 | 2 10 | 15 48 | 2 7 | 21 47 | 0 55 | 19 53 | 1 13 | 21 10 | 1 20 | 21 28 | 0 18 | 19 39 | 1 30 | 8 37 | 3 18 | 22 18 | 22 10 | 17 4 | | n.a. |
| W28 | 22 54 | 24 50 | 2 8 | 23 23 | 2 13 | 16 4 | 2 9 | 21 39 | 0 56 | 19 52 | 1 12 | 21 9 | 1 20 | 21 28 | 0 18 | 19 39 | 1 30 | 8 37 | 3 18 | 22 18 | 22 10 | 17 7 | | n.a. |
| T 29 | 22 51 | 24 21 | 3 7 | 23 12 | 2 17 | 16 19 | 2 10 | 21 32 | 0 56 | 19 51 | 1 12 | 21 8 | 1 19 | 21 29 | 0 18 | 19 39 | 1 30 | 8 37 | 3 18 | 22 17 | 22 10 | 17 9 | | n.a. |
| F 30 | 22 48 | 22 40 | 3 57 | 22 59 | 2 20 | 16 34 | 2 11 | 21 24 | 0 56 | 19 51 | 1 12 | 21 8 | 1 19 | 21 29 | 0 18 | 19 38 | 1 30 | 8 38 | 3 19 | 22 17 | 22 9 | 17 12 | | n.a. |
| S 31 | 22s44 | 19s49 | 4s37 | 22s46 | 2s23 | 16s49 | 2n13 | 21s16 | 0s57 | 19n50 | 1s12 | 21s 7 | 1n19 | 21s30 | 0n18 | 19n38 | 1s30 | 8n38 | 3n19 | 22n17 | 22n 9 | 17s14 | | n.a. |

Julian Day Number = 3608236.5, Delta T = 09h03m56s
Ecliptic obliquity = 23°02'41, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°16'47, Lahiri = 68°23'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 24 | 10♑ 8'07 | 0♓10 | 28♑20 | 27♏16 | 28♑ 4 | 6°R15 | 12♑58 | 11♐34 | 6°R55 | 15°R38 | 15°R30 | 14♊20 | 25♏43 | n.a. | S 1 |
| M 2 | 6 50 21 | 11° 8'16 | 13°21 | 29°44 | 28°25 | 28°47 | 6♊10 | 13° 5 | 11°37 | 6♊54 | 15♍38 | 15♊27 | 14°17 | 25°50 | n.a. | M 2 |
| T 3 | 6 54 17 | 12° 8'26 | 26°47 | 1♒ 7 | 29°35 | 29°30 | 6° 5 | 13°12 | 11°41 | 6°52 | 15°37 | 15°25 | 14°14 | 25°57 | n.a. | T 3 |
| W 4 | 6 58 14 | 13° 8'38 | 10♈29 | 2°29 | 0♐44 | 0♒13 | 6° 0 | 13°20 | 11°44 | 6°51 | 15°37 | 15°D24 | 14°11 | 26° 3 | n.a. | W 4 |
| T 5 | 7 2 10 | 14° 8'51 | 24°26 | 3°51 | 1°54 | 0°56 | 5°55 | 13°27 | 11°47 | 6°50 | 15°36 | 15°25 | 14° 8 | 26°10 | n.a. | T 5 |
| F 6 | 7 6 7 | 15° 9'05 | 8♉39 | 5°11 | 3° 4 | 1°40 | 5°50 | 13°34 | 11°51 | 6°49 | 15°36 | 15°26 | 14° 5 | 26°17 | n.a. | F 6 |
| S 7 | 7 10 3 | 16° 9'21 | 23° 5 | 6°30 | 4°14 | 2°23 | 5°46 | 13°41 | 11°54 | 6°47 | 15°35 | 15°27 | 14° 1 | 26°23 | n.a. | S 7 |
| S 8 | 7 14 0 | 17° 9'38 | 7♊42 | 7°48 | 5°24 | 3° 6 | 5°42 | 13°49 | 11°57 | 6°46 | 15°34 | 15°28 | 13°58 | 26°30 | n.a. | S 8 |
| M 9 | 7 17 56 | 18° 9'56 | 22°25 | 9° 4 | 6°34 | 3°50 | 5°38 | 13°56 | 12° 0 | 6°45 | 15°34 | 15°R29 | 13°55 | 26°37 | n.a. | M 9 |
| T 10 | 7 21 53 | 19°10'16 | 7♋ 8 | 10°18 | 7°44 | 4°33 | 5°34 | 14° 3 | 12° 4 | 6°44 | 15°33 | 15°27 | 13°52 | 26°43 | n.a. | T 10 |
| W11 | 7 25 50 | 20°10'37 | 21°43 | 11°30 | 8°55 | 5°17 | 5°30 | 14°10 | 12° 7 | 6°43 | 15°33 | 15°24 | 13°49 | 26°50 | n.a. | W11 |
| T 12 | 7 29 46 | 21°10'59 | 6♌ 4 | 12°40 | 10° 5 | 6° 0 | 5°27 | 14°18 | 12°10 | 6°42 | 15°32 | 15°19 | 13°45 | 26°57 | n.a. | T 12 |
| F 13 | 7 33 43 | 22°11'23 | 20° 6 | 13°47 | 11°16 | 6°44 | 5°23 | 14°25 | 12°13 | 6°41 | 15°31 | 15°13 | 13°42 | 27° 3 | n.a. | F 13 |
| S 14 | 7 37 39 | 23°11'48 | 3♍44 | 14°51 | 12°27 | 7°28 | 5°20 | 14°32 | 12°16 | 6°40 | 15°31 | 15° 6 | 13°39 | 27°10 | n.a. | S 14 |
| S 15 | 7 41 36 | 24°12'14 | 16°58 | 15°52 | 13°38 | 8°12 | 5°17 | 14°39 | 12°19 | 6°39 | 15°30 | 15° 1 | 13°36 | 27°17 | n.a. | S 15 |
| M16 | 7 45 32 | 25°12'43 | 29°47 | 16°49 | 14°49 | 8°55 | 5°15 | 14°46 | 12°22 | 6°38 | 15°29 | 14°56 | 13°33 | 27°23 | n.a. | M16 |
| T 17 | 7 49 29 | 26°13'12 | 12♎14 | 17°41 | 16° 0 | 9°39 | 5°12 | 14°54 | 12°25 | 6°37 | 15°28 | 14°53 | 13°30 | 27°30 | n.a. | T 17 |
| W18 | 7 53 26 | 27°13'44 | 24°24 | 18°28 | 17°11 | 10°23 | 5°10 | 15° 1 | 12°28 | 6°36 | 15°27 | 14°D52 | 13°26 | 27°37 | n.a. | W18 |
| T 19 | 7 57 22 | 28°14'17 | 6♏21 | 19°10 | 18°23 | 11° 7 | 5° 8 | 15° 8 | 12°31 | 6°35 | 15°27 | 14°52 | 13°23 | 27°43 | n.a. | T 19 |
| F 20 | 8 1 19 | 29°14'51 | 18°11 | 19°45 | 19°34 | 11°52 | 5° 6 | 15°15 | 12°34 | 6°34 | 15°26 | 14°53 | 13°20 | 27°50 | n.a. | F 20 |
| S 21 | 8 5 15 | 0♒15'27 | 29°58 | 20°12 | 20°46 | 12°36 | 5° 4 | 15°22 | 12°37 | 6°33 | 15°25 | 14°55 | 13°17 | 27°56 | n.a. | S 21 |
| S 22 | 8 9 12 | 1°16'04 | 11♐49 | 20°32 | 21°58 | 13°20 | 5° 3 | 15°29 | 12°40 | 6°32 | 15°24 | 14°R56 | 13°14 | 28° 3 | n.a. | S 22 |
| M23 | 8 13 8 | 2°16'43 | 23°46 | 20°42 | 23°10 | 14° 4 | 5° 2 | 15°36 | 12°42 | 6°32 | 15°23 | 14°56 | 13°11 | 28°10 | n.a. | M23 |
| T 24 | 8 17 5 | 3°17'23 | 5♑54 | 20°R43 | 24°21 | 14°48 | 5° 1 | 15°43 | 12°45 | 6°31 | 15°22 | 14°53 | 13° 7 | 28°16 | n.a. | T 24 |
| W25 | 8 21 2 | 4°18'04 | 18°15 | 20°33 | 25°33 | 15°33 | 5° 0 | 15°50 | 12°48 | 6°30 | 15°21 | 14°48 | 13° 4 | 28°23 | n.a. | W25 |
| T 26 | 8 24 58 | 5°18'46 | 0♒51 | 20°13 | 26°45 | 16°17 | 4°59 | 15°58 | 12°50 | 6°29 | 15°20 | 14°41 | 13° 1 | 28°30 | n.a. | T 26 |
| F 27 | 8 28 55 | 6°19'30 | 13°43 | 19°40 | 27°58 | 17° 2 | 4°59 | 16° 4 | 12°53 | 6°29 | 15°19 | 14°33 | 12°58 | 28°36 | n.a. | F 27 |
| S 28 | 8 32 51 | 7°20'14 | 26°50 | 18°57 | 29°10 | 17°46 | 4°D58 | 16°11 | 12°56 | 6°28 | 15°18 | 14°23 | 12°55 | 28°43 | n.a. | S 28 |
| S 29 | 8 36 48 | 8°20'59 | 10♓11 | 18° 3 | 0♑22 | 18°31 | 4°58 | 16°18 | 12°58 | 6°28 | 15°17 | 14°13 | 12°51 | 28°50 | n.a. | S 29 |
| M30 | 8 40 44 | 9°21'45 | 23°43 | 16°59 | 1°35 | 19°16 | 4°59 | 16°25 | 13° 1 | 6°27 | 15°16 | 14° 5 | 12°48 | 28°56 | n.a. | M30 |
| T 31 | 8 44 41 | 10♒22'32 | 7♈24 | 15♒46 | 2♑47 | 20♒ 0 | 4♊59 | 16♑32 | 13♐ 3 | 6♊26 | 15♍15 | 13♊58 | 12♊45 | 29♏ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 15s58 | 5s 3 | 22s32 | 2s25 | 17s 3 | 2n14 | 21s 8 | 0s57 | 19n49 | 1s12 | 21s 7 | 1n19 | 21s30 | 0n18 | 19n38 | 1s30 | 8n38 | 3n19 | 22n16 | 22n 9 | 17s16 | | n.a. |
| M 2 | 22 35 | 11 17 | 5 14 | 22 17 | 2 27 | 17 17 | 2 15 | 21 0 | 0 57 | 19 49 | 1 11 | 21 6 | 1 19 | 21 31 | 0 18 | 19 38 | 1 30 | 8 38 | 3 19 | 22 16 | 22 8 | 17 19 | | n.a. |
| T 3 | 22 30 | 5 59 | 5 8 | 22 0 | 2 29 | 17 31 | 2 16 | 20 51 | 0 57 | 19 48 | 1 11 | 21 5 | 1 19 | 21 31 | 0 18 | 19 38 | 1 29 | 8 39 | 3 19 | 22 16 | 22 8 | 17 21 | | n.a. |
| W 4 | 22 24 | 0 18 | 4 45 | 21 43 | 2 30 | 17 45 | 2 16 | 20 43 | 0 58 | 19 47 | 1 11 | 21 5 | 1 19 | 21 31 | 0 18 | 19 38 | 1 29 | 8 39 | 3 19 | 22 16 | 22 7 | 17 23 | | n.a. |
| T 5 | 22 18 | 5n31 | 4 4 | 21 25 | 2 31 | 17 58 | 2 17 | 20 34 | 0 58 | 19 47 | 1 11 | 21 4 | 1 19 | 21 32 | 0 18 | 19 37 | 1 29 | 8 39 | 3 19 | 22 16 | 22 7 | 17 26 | | n.a. |
| F 6 | 22 12 | 11 10 | 3 8 | 21 7 | 2 31 | 18 10 | 2 17 | 20 25 | 0 58 | 19 46 | 1 10 | 21 3 | 1 19 | 21 32 | 0 18 | 19 37 | 1 29 | 8 40 | 3 20 | 22 16 | 22 7 | 17 28 | | n.a. |
| S 7 | 22 5 | 16 18 | 2 0 | 20 47 | 2 31 | 18 23 | 2 18 | 20 15 | 0 58 | 19 46 | 1 10 | 21 3 | 1 19 | 21 33 | 0 18 | 19 37 | 1 29 | 8 40 | 3 20 | 22 16 | 22 6 | 17 30 | | n.a. |
| S 8 | 21 58 | 20 32 | 0 42 | 20 27 | 2 31 | 18 35 | 2 18 | 20 6 | 0 59 | 19 45 | 1 10 | 21 2 | 1 19 | 21 33 | 0 18 | 19 37 | 1 29 | 8 40 | 3 20 | 22 16 | 22 6 | 17 33 | | n.a. |
| M 9 | 21 50 | 23 28 | 0n38 | 20 6 | 2 29 | 18 46 | 2 18 | 19 56 | 0 59 | 19 45 | 1 10 | 21 1 | 1 19 | 21 34 | 0 18 | 19 37 | 1 29 | 8 41 | 3 20 | 22 16 | 22 6 | 17 35 | | n.a. |
| T 10 | 21 42 | 24 47 | 1 56 | 19 44 | 2 28 | 18 58 | 2 18 | 19 46 | 0 59 | 19 44 | 1 9 | 21 1 | 1 19 | 21 34 | 0 18 | 19 37 | 1 29 | 8 41 | 3 20 | 22 16 | 22 5 | 17 37 | | n.a. |
| W11 | 21 33 | 24 22 | 3 5 | 19 22 | 2 25 | 19 8 | 2 18 | 19 36 | 1 0 | 19 44 | 1 9 | 21 0 | 1 19 | 21 34 | 0 18 | 19 36 | 1 29 | 8 42 | 3 20 | 22 16 | 22 5 | 17 40 | | n.a. |
| T 12 | 21 24 | 22 21 | 4 1 | 19 0 | 2 22 | 19 19 | 2 18 | 19 26 | 1 0 | 19 44 | 1 9 | 20 59 | 1 19 | 21 35 | 0 18 | 19 36 | 1 29 | 8 42 | 3 20 | 22 15 | 22 5 | 17 42 | | n.a. |
| F 13 | 21 15 | 19 0 | 4 42 | 18 37 | 2 18 | 19 29 | 2 18 | 19 15 | 1 0 | 19 43 | 1 9 | 20 59 | 1 19 | 21 35 | 0 18 | 19 36 | 1 29 | 8 42 | 3 21 | 22 14 | 22 4 | 17 44 | | n.a. |
| S 14 | 21 5 | 14 43 | 5 5 | 18 14 | 2 13 | 19 38 | 2 18 | 19 4 | 1 0 | 19 43 | 1 8 | 20 58 | 1 19 | 21 36 | 0 18 | 19 36 | 1 29 | 8 43 | 3 21 | 22 14 | 22 4 | 17 47 | | n.a. |
| S 15 | 20 55 | 9 51 | 5 11 | 17 51 | 2 7 | 19 47 | 2 17 | 18 54 | 1 0 | 19 43 | 1 8 | 20 57 | 1 19 | 21 36 | 0 18 | 19 36 | 1 29 | 8 43 | 3 21 | 22 13 | 22 3 | 17 49 | | n.a. |
| M16 | 20 45 | 4 42 | 5 0 | 17 28 | 2 1 | 19 56 | 2 17 | 18 42 | 1 1 | 19 43 | 1 8 | 20 56 | 1 19 | 21 36 | 0 18 | 19 36 | 1 29 | 8 44 | 3 21 | 22 13 | 22 3 | 17 51 | | n.a. |
| T 17 | 20 34 | 0s30 | 4 36 | 17 5 | 1 53 | 20 4 | 2 16 | 18 31 | 1 1 | 19 42 | 1 8 | 20 56 | 1 19 | 21 37 | 0 18 | 19 36 | 1 29 | 8 44 | 3 21 | 22 12 | 22 3 | 17 53 | | n.a. |
| W18 | 20 22 | 5 34 | 4 0 | 16 43 | 1 45 | 20 12 | 2 15 | 18 20 | 1 1 | 19 42 | 1 7 | 20 55 | 1 18 | 21 37 | 0 18 | 19 36 | 1 29 | 8 44 | 3 21 | 22 12 | 22 2 | 17 56 | | n.a. |
| T 19 | 20 10 | 10 22 | 3 14 | 16 21 | 1 35 | 20 19 | 2 15 | 18 8 | 1 1 | 19 42 | 1 7 | 20 54 | 1 18 | 21 38 | 0 18 | 19 35 | 1 29 | 8 45 | 3 21 | 22 12 | 22 2 | 17 58 | | n.a. |
| F 20 | 19 58 | 14 43 | 2 20 | 16 0 | 1 25 | 20 25 | 2 14 | 17 56 | 1 2 | 19 42 | 1 7 | 20 53 | 1 18 | 21 38 | 0 18 | 19 35 | 1 29 | 8 45 | 3 22 | 22 12 | 22 1 | 18 0 | | n.a. |
| S 21 | 19 46 | 18 30 | 1 20 | 15 40 | 1 13 | 20 31 | 2 13 | 17 44 | 1 2 | 19 42 | 1 7 | 20 53 | 1 18 | 21 38 | 0 18 | 19 35 | 1 29 | 8 46 | 3 22 | 22 12 | 22 1 | 18 3 | | n.a. |
| S 22 | 19 33 | 21 33 | 0 17 | 15 21 | 1 0 | 20 37 | 2 12 | 17 32 | 1 2 | 19 42 | 1 6 | 20 52 | 1 18 | 21 39 | 0 18 | 19 35 | 1 29 | 8 46 | 3 22 | 22 13 | 22 1 | 18 5 | | n.a. |
| M23 | 19 20 | 23 42 | 0s48 | 15 4 | 0 45 | 20 42 | 2 10 | 17 20 | 1 2 | 19 42 | 1 6 | 20 51 | 1 18 | 21 39 | 0 18 | 19 35 | 1 29 | 8 47 | 3 22 | 22 13 | 22 0 | 18 7 | | n.a. |
| T 24 | 19 6 | 24 46 | 1 51 | 14 49 | 0 30 | 20 47 | 2 9 | 17 7 | 1 2 | 19 42 | 1 6 | 20 50 | 1 18 | 21 39 | 0 18 | 19 35 | 1 29 | 8 47 | 3 22 | 22 12 | 22 0 | 18 9 | | n.a. |
| W25 | 18 52 | 24 38 | 2 50 | 14 36 | 0 13 | 20 51 | 2 8 | 16 54 | 1 3 | 19 42 | 1 5 | 20 50 | 1 18 | 21 40 | 0 18 | 19 35 | 1 29 | 8 48 | 3 22 | 22 12 | 22 0 | 18 12 | | n.a. |
| T 26 | 18 38 | 23 14 | 3 42 | 14 26 | 0n 5 | 20 54 | 2 6 | 16 42 | 1 3 | 19 42 | 1 5 | 20 49 | 1 18 | 21 40 | 0 18 | 19 35 | 1 29 | 8 48 | 3 22 | 22 11 | 21 59 | 18 14 | | n.a. |
| F 27 | 18 23 | 20 38 | 4 23 | 14 18 | 0 24 | 20 57 | 2 5 | 16 29 | 1 3 | 19 43 | 1 5 | 20 48 | 1 18 | 21 40 | 0 18 | 19 35 | 1 29 | 8 49 | 3 22 | 22 10 | 21 59 | 18 16 | | n.a. |
| S 28 | 18 8 | 16 56 | 4 52 | 14 13 | 0 43 | 20 59 | 2 3 | 16 15 | 1 3 | 19 43 | 1 5 | 20 47 | 1 18 | 21 41 | 0 18 | 19 35 | 1 29 | 8 49 | 3 23 | 22 9 | 21 58 | 18 19 | | n.a. |
| S 29 | 17 53 | 12 20 | 5 5 | 14 11 | 1 2 | 21 1 | 2 1 | 16 2 | 1 3 | 19 43 | 1 4 | 20 46 | 1 18 | 21 41 | 0 18 | 19 35 | 1 28 | 8 50 | 3 23 | 22 8 | 21 58 | 18 21 | | n.a. |
| M30 | 17 37 | 7 5 | 5 1 | 14 11 | 1 22 | 21 2 | 2 0 | 15 48 | 1 3 | 19 43 | 1 4 | 20 46 | 1 18 | 21 41 | 0 18 | 19 35 | 1 28 | 8 50 | 3 23 | 22 7 | 21 58 | 18 23 | | n.a. |
| T 31 | 17s21 | 1s25 | 4s41 | 14s14 | 1n41 | 21s 3 | 1n58 | 15s35 | 1s 3 | 19n44 | 1s 4 | 20s45 | 1n18 | 21s41 | 0n18 | 19n35 | 1s28 | 8n51 | 3n23 | 22n 6 | 21n57 | 18s25 | | n.a. |

Julian Day Number = 3608267.5, Delta T = 09h03m58s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°16'51, Lahiri = 68°23'51



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## FEBRUARY 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 48 37 | 11♒23'19 | 21♈15 | 14°R28 | 3♉59 | 20♒45 | 5♊ 0 | 16♉39 | 13♐ 6 | 6°R26 | 15°R14 | 13°R54 | 12♊42 | 29♏10 | n.a. | W 1 |
| T 2 | 8 52 34 | 12°24'07 | 5♉12 | 13♒ 5 | 5°12 | 21°30 | 5° 1 | 16°46 | 13° 8 | 6♊25 | 15♍13 | 13♊52 | 12°39 | 29°16 | n.a. | T 2 |
| F 3 | 8 56 31 | 13°24'55 | 19°15 | 11°42 | 6°25 | 22°15 | 5° 2 | 16°53 | 13°10 | 6°25 | 15°12 | 13°D52 | 12°36 | 29°23 | n.a. | F 3 |
| S 4 | 9 0 27 | 14°25'44 | 3♊24 | 10°21 | 7°37 | 23° 0 | 5° 3 | 16°59 | 13°13 | 6°25 | 15°11 | 13°52 | 12°32 | 29°30 | n.a. | S 4 |
| S 5 | 9 4 24 | 15°26'34 | 17°37 | 9° 4 | 8°50 | 23°45 | 5° 4 | 17° 6 | 13°15 | 6°24 | 15°10 | 13°R53 | 12°29 | 29°36 | n.a. | S 5 |
| M 6 | 9 8 20 | 16°27'24 | 1♋53 | 7°54 | 10° 3 | 24°30 | 5° 6 | 17°13 | 13°17 | 6°24 | 15° 9 | 13°51 | 12°26 | 29°43 | n.a. | M 6 |
| T 7 | 9 12 17 | 17°28'14 | 16° 8 | 6°53 | 11°16 | 25°15 | 5° 8 | 17°19 | 13°19 | 6°24 | 15° 8 | 13°47 | 12°23 | 29°50 | n.a. | T 7 |
| W 8 | 9 16 13 | 18°29'05 | 0♌19 | 6° 1 | 12°29 | 26° 0 | 5°10 | 17°26 | 13°21 | 6°23 | 15° 6 | 13°41 | 12°20 | 29°56 | n.a. | W 8 |
| T 9 | 9 20 10 | 19°29'56 | 14°20 | 5°20 | 13°42 | 26°45 | 5°12 | 17°32 | 13°23 | 6°23 | 15° 5 | 13°31 | 12°17 | 0♐ 3 | n.a. | T 9 |
| F 10 | 9 24 7 | 20°30'48 | 28° 7 | 4°50 | 14°55 | 27°30 | 5°15 | 17°39 | 13°25 | 6°23 | 15° 4 | 13°20 | 12°13 | 0° 9 | n.a. | F 10 |
| S 11 | 9 28 3 | 21°31'41 | 11♍37 | 4°31 | 16° 8 | 28°15 | 5°17 | 17°45 | 13°27 | 6°23 | 15° 3 | 13° 8 | 12°10 | 0°16 | n.a. | S 11 |
| S 12 | 9 32 0 | 22°32'34 | 24°46 | 4°D22 | 17°21 | 29° 1 | 5°20 | 17°52 | 13°29 | 6°23 | 15° 2 | 12°57 | 12° 7 | 0°23 | n.a. | S 12 |
| M13 | 9 35 56 | 23°33'28 | 7♎34 | 4°23 | 18°35 | 29°46 | 5°23 | 17°58 | 13°31 | 6°23 | 15° 0 | 12°47 | 12° 4 | 0°29 | n.a. | M13 |
| T 14 | 9 39 53 | 24°34'22 | 20° 2 | 4°34 | 19°48 | 0♓31 | 5°27 | 18° 5 | 13°33 | 6°22 | 14°59 | 12°39 | 12° 1 | 0°36 | n.a. | T 14 |
| W15 | 9 43 49 | 25°35'17 | 2♏13 | 4°52 | 21° 1 | 1°17 | 5°30 | 18°11 | 13°35 | 6°D22 | 14°58 | 12°34 | 11°57 | 0°43 | n.a. | W15 |
| T 16 | 9 47 46 | 26°36'13 | 14°11 | 5°18 | 22°15 | 2° 2 | 5°34 | 18°17 | 13°36 | 6°22 | 14°57 | 12°32 | 11°54 | 0°49 | n.a. | T 16 |
| F 17 | 9 51 42 | 27°37'09 | 26° 1 | 5°51 | 23°28 | 2°48 | 5°38 | 18°23 | 13°38 | 6°23 | 14°56 | 12°D31 | 11°51 | 0°56 | n.a. | F 17 |
| S 18 | 9 55 39 | 28°38'07 | 7♐48 | 6°30 | 24°42 | 3°34 | 5°42 | 18°29 | 13°39 | 6°23 | 14°54 | 12°R31 | 11°48 | 1° 3 | n.a. | S 18 |
| S 19 | 9 59 36 | 29°39'04 | 19°39 | 7°15 | 25°55 | 4°19 | 5°46 | 18°36 | 13°41 | 6°23 | 14°53 | 12°31 | 11°45 | 1° 9 | n.a. | S 19 |
| M20 | 10 3 32 | 0♓40'03 | 1♉38 | 8° 5 | 27° 9 | 5° 5 | 5°51 | 18°42 | 13°43 | 6°23 | 14°52 | 12°29 | 11°42 | 1°16 | n.a. | M20 |
| T 21 | 10 7 29 | 1°41'01 | 13°51 | 8°58 | 28°22 | 5°51 | 5°55 | 18°48 | 13°44 | 6°23 | 14°50 | 12°26 | 11°38 | 1°23 | n.a. | T 21 |
| W22 | 10 11 25 | 2°42'00 | 26°20 | 9°56 | 29°36 | 6°36 | 6° 0 | 18°53 | 13°45 | 6°23 | 14°49 | 12°19 | 11°35 | 1°29 | n.a. | W22 |
| T 23 | 10 15 22 | 3°43'00 | 9♒10 | 10°57 | 0♒50 | 7°22 | 6° 5 | 18°59 | 13°47 | 6°24 | 14°48 | 12°10 | 11°32 | 1°36 | n.a. | T 23 |
| F 24 | 10 19 18 | 4°44'00 | 22°20 | 12° 1 | 2° 4 | 8° 8 | 6°10 | 19° 5 | 13°48 | 6°24 | 14°47 | 11°58 | 11°29 | 1°42 | n.a. | F 24 |
| S 25 | 10 23 15 | 5°45'00 | 5♓49 | 13° 8 | 3°17 | 8°54 | 6°16 | 19°11 | 13°49 | 6°24 | 14°45 | 11°45 | 11°26 | 1°49 | n.a. | S 25 |
| S 26 | 10 27 11 | 6°45'59 | 19°36 | 14°17 | 4°31 | 9°40 | 6°21 | 19°17 | 13°50 | 6°24 | 14°44 | 11°32 | 11°23 | 1°56 | n.a. | S 26 |
| M27 | 10 31 8 | 7°46'59 | 3♈35 | 15°29 | 5°45 | 10°26 | 6°27 | 19°22 | 13°52 | 6°25 | 14°43 | 11°20 | 11°19 | 2° 2 | n.a. | M27 |
| T 28 | 10 35 5 | 8♓47'59 | 17♈43 | 16♒42 | 6♒59 | 11♓12 | 6♊33 | 19♉28 | 13♐53 | 6♊25 | 14♍41 | 11♊10 | 11♊16 | 2♐ 9 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 5 | 4n23 | 4s 3 | 14s20 | 1n59 | 21s 3 | 1n56 | 15s21 | 1s 4 | 19n44 | 1s 4 | 20s44 | 1n18 | 21s42 | 0n18 | 19n34 | 1s28 | 8n51 | 3n23 | 22n 6 | 21n57 | 18s28 | | n.a. |
| T 2 | 16 48 | 10 1 | 3 12 | 14 27 | 2 15 | 21 3 | 1 54 | 15 7 | 1 4 | 19 45 | 1 3 | 20 43 | 1 18 | 21 42 | 0 18 | 19 34 | 1 28 | 8 52 | 3 23 | 22 5 | 21 56 | 18 30 | | n.a. |
| F 3 | 16 31 | 15 12 | 2 8 | 14 36 | 2 29 | 21 2 | 1 52 | 14 53 | 1 4 | 19 45 | 1 3 | 20 42 | 1 18 | 21 42 | 0 18 | 19 34 | 1 28 | 8 52 | 3 23 | 22 5 | 21 56 | 18 32 | | n.a. |
| S 4 | 16 14 | 19 35 | 0 56 | 14 46 | 2 41 | 21 0 | 1 50 | 14 38 | 1 4 | 19 46 | 1 3 | 20 41 | 1 18 | 21 43 | 0 18 | 19 34 | 1 28 | 8 53 | 3 23 | 22 5 | 21 56 | 18 34 | | n.a. |
| S 5 | 15 56 | 22 49 | 0n20 | 14 57 | 2 51 | 20 58 | 1 48 | 14 24 | 1 4 | 19 46 | 1 2 | 20 41 | 1 18 | 21 43 | 0 18 | 19 34 | 1 28 | 8 53 | 3 23 | 22 5 | 21 55 | 18 37 | | n.a. |
| M 6 | 15 39 | 24 36 | 1 35 | 15 7 | 2 58 | 20 55 | 1 46 | 14 9 | 1 4 | 19 47 | 1 2 | 20 40 | 1 18 | 21 43 | 0 18 | 19 34 | 1 28 | 8 54 | 3 24 | 22 5 | 21 55 | 18 39 | | n.a. |
| T 7 | 15 21 | 24 47 | 2 43 | 15 18 | 3 2 | 20 52 | 1 43 | 13 54 | 1 4 | 19 47 | 1 2 | 20 39 | 1 18 | 21 43 | 0 18 | 19 34 | 1 28 | 8 54 | 3 24 | 22 5 | 21 54 | 18 41 | | n.a. |
| W 8 | 15 2 | 23 21 | 3 41 | 15 29 | 3 4 | 20 48 | 1 41 | 13 40 | 1 4 | 19 48 | 1 2 | 20 38 | 1 18 | 21 44 | 0 18 | 19 34 | 1 28 | 8 55 | 3 24 | 22 4 | 21 54 | 18 43 | | n.a. |
| T 9 | 14 44 | 20 29 | 4 25 | 15 38 | 3 4 | 20 43 | 1 39 | 13 24 | 1 5 | 19 49 | 1 1 | 20 37 | 1 18 | 21 44 | 0 18 | 19 34 | 1 28 | 8 55 | 3 24 | 22 3 | 21 54 | 18 45 | | n.a. |
| F 10 | 14 25 | 16 30 | 4 52 | 15 47 | 3 2 | 20 38 | 1 36 | 13 9 | 1 5 | 19 49 | 1 1 | 20 37 | 1 18 | 21 44 | 0 18 | 19 34 | 1 28 | 8 56 | 3 24 | 22 2 | 21 53 | 18 48 | | n.a. |
| S 11 | 14 6 | 11 46 | 5 2 | 15 55 | 2 59 | 20 32 | 1 34 | 12 54 | 1 5 | 19 50 | 1 1 | 20 36 | 1 18 | 21 44 | 0 18 | 19 34 | 1 28 | 8 57 | 3 24 | 22 0 | 21 53 | 18 50 | | n.a. |
| S 12 | 13 46 | 6 35 | 4 56 | 16 2 | 2 53 | 20 26 | 1 31 | 12 39 | 1 5 | 19 51 | 1 1 | 20 35 | 1 18 | 21 45 | 0 18 | 19 34 | 1 28 | 8 57 | 3 24 | 21 59 | 21 52 | 18 52 | | n.a. |
| M13 | 13 27 | 1 16 | 4 35 | 16 8 | 2 47 | 20 19 | 1 29 | 12 23 | 1 5 | 19 52 | 1 0 | 20 34 | 1 18 | 21 45 | 0 18 | 19 34 | 1 28 | 8 58 | 3 24 | 21 57 | 21 52 | 18 54 | | n.a. |
| T 14 | 13 7 | 3s58 | 4 1 | 16 13 | 2 40 | 20 12 | 1 26 | 12 7 | 1 5 | 19 52 | 1 0 | 20 33 | 1 18 | 21 45 | 0 18 | 19 35 | 1 28 | 8 58 | 3 24 | 21 56 | 21 52 | 18 56 | | n.a. |
| W15 | 12 47 | 8 57 | 3 17 | 16 16 | 2 32 | 20 4 | 1 23 | 11 51 | 1 5 | 19 53 | 1 0 | 20 32 | 1 18 | 21 45 | 0 18 | 19 35 | 1 28 | 8 59 | 3 25 | 21 56 | 21 51 | 18 59 | | n.a. |
| T 16 | 12 27 | 13 32 | 2 25 | 16 19 | 2 23 | 19 55 | 1 21 | 11 35 | 1 5 | 19 54 | 1 0 | 20 32 | 1 18 | 21 45 | 0 18 | 19 35 | 1 28 | 8 59 | 3 25 | 21 56 | 21 51 | 19 1 | | n.a. |
| F 17 | 12 6 | 17 32 | 1 27 | 16 20 | 2 14 | 19 46 | 1 18 | 11 19 | 1 5 | 19 55 | 0 59 | 20 31 | 1 18 | 21 46 | 0 18 | 19 35 | 1 28 | 9 0 | 3 25 | 21 55 | 21 50 | 19 3 | | n.a. |
| S 18 | 11 45 | 20 50 | 0 25 | 16 19 | 2 5 | 19 36 | 1 15 | 11 3 | 1 5 | 19 56 | 0 59 | 20 30 | 1 18 | 21 46 | 0 18 | 19 35 | 1 28 | 9 0 | 3 25 | 21 55 | 21 50 | 19 5 | | n.a. |
| S 19 | 11 24 | 23 17 | 0s38 | 16 18 | 1 55 | 19 26 | 1 12 | 10 47 | 1 5 | 19 57 | 0 59 | 20 29 | 1 18 | 21 46 | 0 18 | 19 35 | 1 27 | 9 1 | 3 25 | 21 55 | 21 49 | 19 7 | | n.a. |
| M20 | 11 3 | 24 42 | 1 40 | 16 15 | 1 45 | 19 15 | 1 10 | 10 31 | 1 5 | 19 58 | 0 58 | 20 28 | 1 18 | 21 46 | 0 18 | 19 35 | 1 27 | 9 2 | 3 25 | 21 55 | 21 49 | 19 10 | | n.a. |
| T 21 | 10 42 | 24 57 | 2 38 | 16 11 | 1 35 | 19 3 | 1 7 | 10 14 | 1 5 | 19 59 | 0 58 | 20 27 | 1 18 | 21 46 | 0 18 | 19 35 | 1 27 | 9 2 | 3 25 | 21 55 | 21 49 | 19 12 | | n.a. |
| W22 | 10 21 | 23 58 | 3 30 | 16 6 | 1 25 | 18 52 | 1 4 | 9 57 | 1 5 | 20 0 | 0 58 | 20 27 | 1 19 | 21 46 | 0 18 | 19 35 | 1 27 | 9 3 | 3 25 | 21 54 | 21 48 | 19 14 | | n.a. |
| T 23 | 9 59 | 21 44 | 4 13 | 15 59 | 1 15 | 18 39 | 1 1 | 9 41 | 1 5 | 20 1 | 0 58 | 20 26 | 1 19 | 21 47 | 0 18 | 19 35 | 1 27 | 9 3 | 3 25 | 21 53 | 21 48 | 19 16 | | n.a. |
| F 24 | 9 37 | 18 18 | 4 43 | 15 51 | 1 5 | 18 26 | 0 58 | 9 24 | 1 5 | 20 2 | 0 57 | 20 25 | 1 19 | 21 47 | 0 18 | 19 35 | 1 27 | 9 4 | 3 25 | 21 51 | 21 47 | 19 18 | | n.a. |
| S 25 | 9 15 | 13 52 | 4 59 | 15 42 | 0 56 | 18 12 | 0 55 | 9 7 | 1 5 | 20 3 | 0 57 | 20 24 | 1 19 | 21 47 | 0 18 | 19 35 | 1 27 | 9 5 | 3 25 | 21 49 | 21 47 | 19 20 | | n.a. |
| S 26 | 8 53 | 8 37 | 4 57 | 15 32 | 0 46 | 17 58 | 0 52 | 8 50 | 1 5 | 20 5 | 0 57 | 20 23 | 1 19 | 21 47 | 0 18 | 19 35 | 1 27 | 9 5 | 3 26 | 21 48 | 21 46 | 19 23 | | n.a. |
| M27 | 8 31 | 2 52 | 4 38 | 15 21 | 0 37 | 17 44 | 0 49 | 8 33 | 1 5 | 20 6 | 0 57 | 20 22 | 1 19 | 21 47 | 0 18 | 19 36 | 1 27 | 9 6 | 3 26 | 21 46 | 21 46 | 19 25 | | n.a. |
| T 28 | 8s 8 | 3n 6 | 4s 2 | 15s 8 | 0n27 | 17s29 | 0n46 | 8s15 | 1s 5 | 20n 7 | 0s56 | 20s22 | 1n19 | 21s47 | 0n18 | 19n36 | 1s27 | 9n 6 | 3n26 | 21n45 | 21n46 | 19s27 | | n.a. |

Julian Day Number = 3608298.5, Delta T = 09h04m00s
Ecliptic obliquity = 23°02'42, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°16'55, Lahiri = 68°23'55



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## MARCH 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 39 1 | 9♓48'58 | 1♉54 | 17♒57 | 8♒13 | 11♓58 | 6♊39 | 19♑33 | 13♐54 | 6♊26 | 14°R40 | 11°R 4 | 11♊13 | 2♐16 | n.a. | W 1 |
| T 2 | 10 42 58 | 10°49'58 | 16° 6 | 19°14 | 9°27 | 12°44 | 6°45 | 19°39 | 13°55 | 6°26 | 14♍39 | 11♊ 0 | 11°10 | 2°22 | n.a. | T 2 |
| F 3 | 10 46 54 | 11°50'56 | 0♊15 | 20°32 | 10°41 | 13°30 | 6°52 | 19°44 | 13°56 | 6°27 | 14°37 | 10°59 | 11° 7 | 2°29 | n.a. | F 3 |
| S 4 | 10 50 51 | 12°51'55 | 14°20 | 21°51 | 11°55 | 14°17 | 6°58 | 19°49 | 13°56 | 6°27 | 14°36 | 10°59 | 11° 3 | 2°36 | n.a. | S 4 |
| S 5 | 10 54 47 | 13°52'53 | 28°21 | 23°12 | 13° 9 | 15° 3 | 7° 5 | 19°55 | 13°57 | 6°28 | 14°35 | 10°58 | 11° 0 | 2°42 | n.a. | S 5 |
| M 6 | 10 58 44 | 14°53'50 | 12♋16 | 24°34 | 14°23 | 15°49 | 7°12 | 20° 0 | 13°58 | 6°29 | 14°33 | 10°56 | 10°57 | 2°49 | n.a. | M 6 |
| T 7 | 11 2 40 | 15°54'47 | 26° 7 | 25°56 | 15°37 | 16°35 | 7°19 | 20° 5 | 13°59 | 6°29 | 14°32 | 10°52 | 10°54 | 2°56 | n.a. | T 7 |
| W 8 | 11 6 37 | 16°55'44 | 9♌50 | 27°20 | 16°51 | 17°22 | 7°26 | 20°10 | 13°59 | 6°30 | 14°31 | 10°44 | 10°51 | 3° 2 | n.a. | W 8 |
| T 9 | 11 10 34 | 17°56'40 | 23°25 | 28°45 | 18° 5 | 18° 8 | 7°34 | 20°15 | 14° 0 | 6°31 | 14°29 | 10°34 | 10°48 | 3° 9 | n.a. | T 9 |
| F 10 | 11 14 30 | 18°57'35 | 6♍48 | 0♓10 | 19°20 | 18°55 | 7°41 | 20°20 | 14° 0 | 6°31 | 14°28 | 10°21 | 10°44 | 3°16 | n.a. | F 10 |
| S 11 | 11 18 27 | 19°58'30 | 19°58 | 1°36 | 20°34 | 19°41 | 7°49 | 20°25 | 14° 1 | 6°32 | 14°27 | 10° 8 | 10°41 | 3°22 | n.a. | S 11 |
| S 12 | 11 22 23 | 20°59'24 | 2♎53 | 3° 4 | 21°48 | 20°28 | 7°57 | 20°29 | 14° 1 | 6°33 | 14°25 | 9°55 | 10°38 | 3°29 | n.a. | S 12 |
| M13 | 11 26 20 | 22° 0'18 | 15°31 | 4°31 | 23° 2 | 21°14 | 8° 5 | 20°34 | 14° 2 | 6°34 | 14°24 | 9°43 | 10°35 | 3°35 | n.a. | M13 |
| T 14 | 11 30 16 | 23° 1'12 | 27°54 | 6° 0 | 24°17 | 22° 1 | 8°13 | 20°39 | 14° 2 | 6°35 | 14°23 | 9°34 | 10°32 | 3°42 | n.a. | T 14 |
| W15 | 11 34 13 | 24° 2'05 | 10♏ 2 | 7°29 | 25°31 | 22°47 | 8°21 | 20°43 | 14° 2 | 6°36 | 14°21 | 9°27 | 10°28 | 3°49 | n.a. | W15 |
| T 16 | 11 38 9 | 25° 2'58 | 21°59 | 8°59 | 26°45 | 23°34 | 8°30 | 20°48 | 14° 2 | 6°37 | 14°20 | 9°24 | 10°25 | 3°55 | n.a. | T 16 |
| F 17 | 11 42 6 | 26° 3'51 | 3♐48 | 10°30 | 27°59 | 24°20 | 8°38 | 20°52 | 14° 2 | 6°38 | 14°19 | 9°22 | 10°22 | 4° 2 | n.a. | F 17 |
| S 18 | 11 46 2 | 27° 4'43 | 15°35 | 12° 1 | 29°14 | 25° 7 | 8°47 | 20°56 | 14° 3 | 6°39 | 14°17 | 9°D22 | 10°19 | 4° 9 | n.a. | S 18 |
| S 19 | 11 49 59 | 28° 5'35 | 27°25 | 13°33 | 0♓28 | 25°54 | 8°56 | 21° 1 | 14°R 3 | 6°40 | 14°16 | 9°R23 | 10°16 | 4°15 | n.a. | S 19 |
| M20 | 11 53 56 | 29° 6'27 | 9♑24 | 15° 5 | 1°43 | 26°41 | 9° 5 | 21° 5 | 14° 3 | 6°41 | 14°15 | 9°22 | 10°13 | 4°22 | n.a. | M20 |
| T 21 | 11 57 52 | 0♈ 7'18 | 21°36 | 16°39 | 2°57 | 27°27 | 9°14 | 21° 9 | 14° 2 | 6°42 | 14°13 | 9°20 | 10° 9 | 4°29 | n.a. | T 21 |
| W22 | 12 1 49 | 1° 8'09 | 4♒ 7 | 18°13 | 4°12 | 28°14 | 9°23 | 21°13 | 14° 2 | 6°43 | 14°12 | 9°15 | 10° 6 | 4°35 | n.a. | W22 |
| T 23 | 12 5 45 | 2° 8'59 | 17° 1 | 19°47 | 5°26 | 29° 1 | 9°33 | 21°16 | 14° 2 | 6°44 | 14°11 | 9° 8 | 10° 3 | 4°42 | n.a. | T 23 |
| F 24 | 12 9 42 | 3° 9'49 | 0♓20 | 21°23 | 6°41 | 29°48 | 9°42 | 21°20 | 14° 2 | 6°46 | 14°10 | 8°58 | 10° 0 | 4°49 | n.a. | F 24 |
| S 25 | 12 13 38 | 4°10'38 | 14° 3 | 22°59 | 7°55 | 0♈35 | 9°52 | 21°24 | 14° 2 | 6°47 | 14° 8 | 8°48 | 9°57 | 4°55 | n.a. | S 25 |
| S 26 | 12 17 35 | 5°11'26 | 28° 9 | 24°36 | 9°10 | 1°22 | 10° 2 | 21°28 | 14° 1 | 6°48 | 14° 7 | 8°37 | 9°54 | 5° 2 | n.a. | S 26 |
| M27 | 12 21 31 | 6°12'13 | 12♈33 | 26°13 | 10°24 | 2° 9 | 10°12 | 21°31 | 14° 1 | 6°49 | 14° 6 | 8°27 | 9°50 | 5° 8 | n.a. | M27 |
| T 28 | 12 25 28 | 7°12'59 | 27° 7 | 27°52 | 11°39 | 2°56 | 10°22 | 21°34 | 14° 0 | 6°51 | 14° 5 | 8°19 | 9°47 | 5°15 | n.a. | T 28 |
| W29 | 12 29 25 | 8°13'44 | 11♉46 | 29°31 | 12°53 | 3°43 | 10°32 | 21°38 | 14° 0 | 6°52 | 14° 4 | 8°13 | 9°44 | 5°22 | n.a. | W29 |
| T 30 | 12 33 21 | 9°14'28 | 26°22 | 1♈10 | 14° 8 | 4°30 | 10°42 | 21°41 | 13°59 | 6°53 | 14° 2 | 8°10 | 9°41 | 5°28 | n.a. | T 30 |
| F 31 | 12 37 18 | 10♈15'11 | 10♊50 | 2♈51 | 15♓22 | 5♈17 | 10♊53 | 21♑44 | 13♐58 | 6♊55 | 14♍ 1 | 8°D10 | 9♊38 | 5♐35 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s46 | 8n57 | 3s11 | 14s55 | 0n18 | 17s13 | 0n43 | 7s58 | 1s 5 | 20n 8 | 0s56 | 20s21 | 1n19 | 21s47 | 0n18 | 19n36 | 1s27 | 9n 7 | 3n26 | 21n44 | 21n45 | 19s29 | | n.a. |
| T 2 | 7 23 | 14 21 | 2 7 | 14 40 | 0 9 | 16 57 | 0 40 | 7 41 | 1 5 | 20 10 | 0 56 | 20 20 | 1 19 | 21 47 | 0 18 | 19 36 | 1 27 | 9 7 | 3 26 | 21 43 | 21 45 | 19 31 | | n.a. |
| F 3 | 7 0 | 18 57 | 0 56 | 14 24 | 0 1 | 16 40 | 0 37 | 7 23 | 1 5 | 20 11 | 0 56 | 20 19 | 1 19 | 21 48 | 0 18 | 19 36 | 1 27 | 9 8 | 3 26 | 21 43 | 21 44 | 19 33 | | n.a. |
| S 4 | 6 37 | 22 26 | 0n18 | 14 7 | 0s 8 | 16 23 | 0 34 | 7 6 | 1 5 | 20 12 | 0 55 | 20 18 | 1 19 | 21 48 | 0 18 | 19 36 | 1 27 | 9 9 | 3 26 | 21 43 | 21 44 | 19 35 | | n.a. |
| S 5 | 6 14 | 24 33 | 1 30 | 13 49 | 0 16 | 16 6 | 0 31 | 6 48 | 1 5 | 20 14 | 0 55 | 20 18 | 1 19 | 21 48 | 0 18 | 19 36 | 1 27 | 9 9 | 3 26 | 21 43 | 21 43 | 19 38 | | n.a. |
| M 6 | 5 51 | 25 6 | 2 37 | 13 30 | 0 24 | 15 48 | 0 28 | 6 30 | 1 5 | 20 15 | 0 55 | 20 17 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 10 | 3 26 | 21 43 | 21 43 | 19 40 | | n.a. |
| T 7 | 5 28 | 24 5 | 3 34 | 13 10 | 0 32 | 15 30 | 0 25 | 6 13 | 1 5 | 20 16 | 0 55 | 20 16 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 10 | 3 26 | 21 42 | 21 43 | 19 42 | | n.a. |
| W 8 | 5 5 | 21 39 | 4 18 | 12 49 | 0 39 | 15 11 | 0 22 | 5 55 | 1 5 | 20 18 | 0 55 | 20 15 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 11 | 3 26 | 21 41 | 21 42 | 19 44 | | n.a. |
| T 9 | 4 41 | 18 1 | 4 47 | 12 27 | 0 47 | 14 51 | 0 19 | 5 37 | 1 5 | 20 19 | 0 54 | 20 15 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 11 | 3 26 | 21 40 | 21 42 | 19 46 | | n.a. |
| F 10 | 4 18 | 13 31 | 5 0 | 12 4 | 0 54 | 14 32 | 0 16 | 5 19 | 1 5 | 20 21 | 0 54 | 20 14 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 12 | 3 26 | 21 38 | 21 41 | 19 48 | | n.a. |
| S 11 | 3 54 | 8 27 | 4 56 | 11 40 | 1 0 | 14 12 | 0 13 | 5 1 | 1 5 | 20 22 | 0 54 | 20 13 | 1 19 | 21 48 | 0 18 | 19 37 | 1 27 | 9 13 | 3 26 | 21 36 | 21 41 | 19 50 | | n.a. |
| S 12 | 3 31 | 3 7 | 4 37 | 11 16 | 1 7 | 13 51 | 0 10 | 4 43 | 1 5 | 20 23 | 0 54 | 20 12 | 1 19 | 21 48 | 0 18 | 19 38 | 1 26 | 9 13 | 3 27 | 21 34 | 21 40 | 19 52 | | n.a. |
| M13 | 3 7 | 2s14 | 4 5 | 10 50 | 1 13 | 13 30 | 0 7 | 4 25 | 1 5 | 20 25 | 0 53 | 20 12 | 1 19 | 21 48 | 0 18 | 19 38 | 1 26 | 9 14 | 3 27 | 21 33 | 21 40 | 19 54 | | n.a. |
| T 14 | 2 44 | 7 25 | 3 21 | 10 23 | 1 19 | 13 9 | 0 4 | 4 7 | 1 5 | 20 26 | 0 53 | 20 11 | 1 19 | 21 48 | 0 18 | 19 38 | 1 26 | 9 14 | 3 27 | 21 31 | 21 39 | 19 57 | | n.a. |
| W15 | 2 20 | 12 13 | 2 29 | 9 56 | 1 25 | 12 47 | 0 1 | 3 48 | 1 4 | 20 28 | 0 53 | 20 10 | 1 19 | 21 48 | 0 18 | 19 38 | 1 26 | 9 15 | 3 27 | 21 30 | 21 39 | 19 59 | | n.a. |
| T 16 | 1 56 | 16 30 | 1 31 | 9 28 | 1 30 | 12 25 | 0s 2 | 3 30 | 1 4 | 20 29 | 0 53 | 20 9 | 1 19 | 21 48 | 0 18 | 19 38 | 1 26 | 9 15 | 3 27 | 21 30 | 21 39 | 20 1 | | n.a. |
| F 17 | 1 32 | 20 5 | 0 30 | 8 59 | 1 35 | 12 3 | 0 5 | 3 12 | 1 4 | 20 31 | 0 52 | 20 9 | 1 20 | 21 48 | 0 18 | 19 39 | 1 26 | 9 16 | 3 27 | 21 29 | 21 38 | 20 3 | | n.a. |
| S 18 | 1 9 | 22 50 | 0s33 | 8 29 | 1 40 | 11 40 | 0 8 | 2 54 | 1 4 | 20 33 | 0 52 | 20 8 | 1 20 | 21 48 | 0 18 | 19 39 | 1 26 | 9 16 | 3 27 | 21 29 | 21 38 | 20 5 | | n.a. |
| S 19 | 0 45 | 24 36 | 1 35 | 7 58 | 1 44 | 11 17 | 0 10 | 2 35 | 1 4 | 20 34 | 0 52 | 20 7 | 1 20 | 21 48 | 0 18 | 19 39 | 1 26 | 9 17 | 3 27 | 21 30 | 21 37 | 20 7 | | n.a. |
| M20 | 0 21 | 25 15 | 2 33 | 7 27 | 1 48 | 10 54 | 0 13 | 2 17 | 1 4 | 20 36 | 0 52 | 20 7 | 1 20 | 21 48 | 0 18 | 19 39 | 1 26 | 9 17 | 3 27 | 21 29 | 21 37 | 20 9 | | n.a. |
| T 21 | 0n 3 | 24 43 | 3 25 | 6 55 | 1 52 | 10 30 | 0 16 | 1 58 | 1 4 | 20 37 | 0 52 | 20 6 | 1 20 | 21 48 | 0 18 | 19 39 | 1 26 | 9 18 | 3 27 | 21 29 | 21 36 | 20 11 | | n.a. |
| W22 | 0 27 | 22 56 | 4 9 | 6 22 | 1 56 | 10 6 | 0 19 | 1 40 | 1 4 | 20 39 | 0 51 | 20 5 | 1 20 | 21 48 | 0 18 | 19 40 | 1 26 | 9 19 | 3 27 | 21 28 | 21 36 | 20 13 | | n.a. |
| T 23 | 0 50 | 19 57 | 4 41 | 5 48 | 1 59 | 9 42 | 0 22 | 1 21 | 1 3 | 20 40 | 0 51 | 20 5 | 1 20 | 21 48 | 0 18 | 19 40 | 1 26 | 9 19 | 3 27 | 21 27 | 21 35 | 20 15 | | n.a. |
| F 24 | 1 14 | 15 51 | 5 0 | 5 14 | 2 1 | 9 18 | 0 24 | 1 3 | 1 3 | 20 42 | 0 51 | 20 4 | 1 20 | 21 48 | 0 18 | 19 40 | 1 26 | 9 20 | 3 27 | 21 26 | 21 35 | 20 17 | | n.a. |
| S 25 | 1 38 | 10 50 | 5 2 | 4 39 | 2 4 | 8 53 | 0 27 | 0 44 | 1 3 | 20 44 | 0 51 | 20 3 | 1 20 | 21 48 | 0 18 | 19 40 | 1 26 | 9 20 | 3 27 | 21 24 | 21 35 | 20 19 | | n.a. |
| S 26 | 2 2 | 5 7 | 4 46 | 4 3 | 2 6 | 8 28 | 0 30 | 0 26 | 1 3 | 20 45 | 0 51 | 20 3 | 1 20 | 21 48 | 0 18 | 19 41 | 1 26 | 9 21 | 3 27 | 21 23 | 21 34 | 20 21 | | n.a. |
| M27 | 2 25 | 1n 0 | 4 12 | 3 26 | 2 8 | 8 3 | 0 32 | 0 7 | 1 3 | 20 47 | 0 50 | 20 2 | 1 20 | 21 48 | 0 18 | 19 41 | 1 26 | 9 21 | 3 27 | 21 21 | 21 34 | 20 23 | | n.a. |
| T 28 | 2 49 | 7 9 | 3 21 | 2 49 | 2 9 | 7 37 | 0 35 | 0n11 | 1 3 | 20 48 | 0 50 | 20 2 | 1 20 | 21 48 | 0 18 | 19 41 | 1 26 | 9 22 | 3 27 | 21 20 | 21 33 | 20 25 | | n.a. |
| W29 | 3 13 | 12 57 | 2 16 | 2 11 | 2 10 | 7 11 | 0 37 | 0 30 | 1 2 | 20 50 | 0 50 | 20 1 | 1 20 | 21 48 | 0 18 | 19 41 | 1 26 | 9 22 | 3 27 | 21 19 | 21 33 | 20 27 | | n.a. |
| T 30 | 3 36 | 18 0 | 1 3 | 1 33 | 2 11 | 6 45 | 0 40 | 0 48 | 1 2 | 20 52 | 0 50 | 20 0 | 1 20 | 21 48 | 0 18 | 19 42 | 1 26 | 9 23 | 3 27 | 21 19 | 21 32 | 20 29 | | n.a. |
| F 31 | 4n 0 | 21n56 | 0n14 | 0s54 | 2s11 | 6s19 | 0s42 | 1n 7 | 1s 2 | 20n53 | 0s50 | 20s 0 | 1n20 | 21s48 | 0n18 | 19n42 | 1s26 | 9n23 | 3n27 | 21n18 | 21n32 | 20s31 | | n.a. |

Julian Day Number = 3608326.5, Delta T = 09h04m01s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°16'59, Lahiri = 68°23'59



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## APRIL 5167

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 14 | 11♈15'53 | 25♊ 7 | 4♈33 | 16♓37 | 6♈ 4 | 11♊ 3 | 21♉47 | 13°R58 | 6♊56 | 14°R 0 | 8♊11 | 9♊34 | 5♐42 | n.a. | S 1 |
| S 2 | 12 45 11 | 12°16'33 | 9♋10 | 6°15 | 17°52 | 6°51 | 11°14 | 21°50 | 13♐57 | 6°58 | 13♍59 | 8°R11 | 9°31 | 5°48 | n.a. | S 2 |
| M 3 | 12 49 7 | 13°17'12 | 23° 0 | 7°58 | 19° 6 | 7°38 | 11°25 | 21°53 | 13°56 | 6°59 | 13°58 | 8°11 | 9°28 | 5°55 | n.a. | M 3 |
| T 4 | 12 53 4 | 14°17'50 | 6♌37 | 9°42 | 20°21 | 8°25 | 11°36 | 21°56 | 13°55 | 7° 1 | 13°57 | 8° 8 | 9°25 | 6° 2 | n.a. | T 4 |
| W 5 | 12 57 0 | 15°18'26 | 20° 1 | 11°26 | 21°35 | 9°12 | 11°47 | 21°59 | 13°54 | 7° 2 | 13°55 | 8° 4 | 9°22 | 6° 8 | n.a. | W 5 |
| T 6 | 13 0 57 | 16°19'00 | 3♍13 | 13°12 | 22°50 | 9°59 | 11°58 | 22° 1 | 13°54 | 7° 4 | 13°54 | 7°57 | 9°19 | 6°15 | n.a. | T 6 |
| F 7 | 13 4 54 | 17°19'33 | 16°13 | 14°58 | 24° 5 | 10°46 | 12° 9 | 22° 4 | 13°53 | 7° 6 | 13°53 | 7°48 | 9°15 | 6°22 | n.a. | F 7 |
| S 8 | 13 8 50 | 18°20'05 | 29° 0 | 16°46 | 25°19 | 11°33 | 12°20 | 22° 6 | 13°51 | 7° 7 | 13°52 | 7°39 | 9°12 | 6°28 | n.a. | S 8 |
| S 9 | 13 12 47 | 19°20'35 | 11♎35 | 18°34 | 26°34 | 12°21 | 12°32 | 22° 8 | 13°50 | 7° 9 | 13°51 | 7°30 | 9° 9 | 6°35 | n.a. | S 9 |
| M10 | 13 16 43 | 20°21'04 | 23°58 | 20°23 | 27°49 | 13° 8 | 12°43 | 22°11 | 13°49 | 7°10 | 13°50 | 7°22 | 9° 6 | 6°41 | n.a. | M10 |
| T 11 | 13 20 40 | 21°21'32 | 6♏10 | 22°13 | 29° 3 | 13°55 | 12°55 | 22°13 | 13°48 | 7°12 | 13°49 | 7°15 | 9° 3 | 6°48 | n.a. | T 11 |
| W12 | 13 24 36 | 22°21'58 | 18°11 | 24° 3 | 0♈18 | 14°42 | 13° 6 | 22°15 | 13°47 | 7°14 | 13°48 | 7°11 | 9° 0 | 6°55 | n.a. | W12 |
| T 13 | 13 28 33 | 23°22'24 | 0♐ 4 | 25°55 | 1°32 | 15°30 | 13°18 | 22°17 | 13°45 | 7°16 | 13°47 | 7° 9 | 8°56 | 7° 1 | n.a. | T 13 |
| F 14 | 13 32 29 | 24°22'48 | 11°53 | 27°47 | 2°47 | 16°17 | 13°30 | 22°18 | 13°44 | 7°17 | 13°46 | 7°D 9 | 8°53 | 7° 8 | n.a. | F 14 |
| S 15 | 13 36 26 | 25°23'11 | 23°39 | 29°40 | 4° 2 | 17° 4 | 13°42 | 22°20 | 13°43 | 7°19 | 13°45 | 7°10 | 8°50 | 7°15 | n.a. | S 15 |
| S 16 | 13 40 22 | 26°23'33 | 5♑29 | 1♑33 | 5°17 | 17°51 | 13°54 | 22°22 | 13°41 | 7°21 | 13°44 | 7°11 | 8°47 | 7°21 | n.a. | S 16 |
| M17 | 13 44 19 | 27°23'53 | 17°26 | 3°27 | 6°31 | 18°39 | 14° 6 | 22°23 | 13°40 | 7°23 | 13°43 | 7°13 | 8°44 | 7°28 | n.a. | M17 |
| T 18 | 13 48 16 | 28°24'13 | 29°37 | 5°21 | 7°46 | 19°26 | 14°18 | 22°24 | 13°38 | 7°25 | 13°42 | 7°R13 | 8°40 | 7°35 | n.a. | T 18 |
| W19 | 13 52 12 | 29°24'31 | 12♒ 5 | 7°15 | 9° 1 | 20°13 | 14°30 | 22°26 | 13°37 | 7°27 | 13°41 | 7°13 | 8°37 | 7°41 | n.a. | W19 |
| T 20 | 13 56 9 | 0♑24'48 | 24°56 | 9° 9 | 10°15 | 21° 1 | 14°43 | 22°27 | 13°35 | 7°28 | 13°41 | 7°10 | 8°34 | 7°48 | n.a. | T 20 |
| F 21 | 14 0 5 | 1°25'03 | 8♓13 | 11° 3 | 11°30 | 21°48 | 14°55 | 22°28 | 13°33 | 7°30 | 13°40 | 7° 6 | 8°31 | 7°55 | n.a. | F 21 |
| S 22 | 14 4 2 | 2°25'18 | 21°57 | 12°56 | 12°45 | 22°35 | 15° 8 | 22°29 | 13°32 | 7°32 | 13°39 | 7° 1 | 8°28 | 8° 1 | n.a. | S 22 |
| S 23 | 14 7 58 | 3°25'31 | 6♈ 8 | 14°49 | 13°59 | 23°23 | 15°20 | 22°30 | 13°30 | 7°34 | 13°38 | 6°55 | 8°25 | 8° 8 | n.a. | S 23 |
| M24 | 14 11 55 | 4°25'42 | 20°42 | 16°40 | 15°14 | 24°10 | 15°33 | 22°31 | 13°28 | 7°36 | 13°37 | 6°50 | 8°21 | 8°14 | n.a. | M24 |
| T 25 | 14 15 51 | 5°25'52 | 5♉34 | 18°30 | 16°29 | 24°57 | 15°46 | 22°31 | 13°26 | 7°38 | 13°37 | 6°46 | 8°18 | 8°21 | n.a. | T 25 |
| W26 | 14 19 48 | 6°26'01 | 20°34 | 20°18 | 17°43 | 25°45 | 15°58 | 22°32 | 13°25 | 7°40 | 13°36 | 6°44 | 8°15 | 8°28 | n.a. | W26 |
| T 27 | 14 23 44 | 7°26'07 | 5♊34 | 22° 4 | 18°58 | 26°32 | 16°11 | 22°32 | 13°23 | 7°42 | 13°35 | 6°D43 | 8°12 | 8°34 | n.a. | T 27 |
| F 28 | 14 27 41 | 8°26'12 | 20°26 | 23°47 | 20°13 | 27°19 | 16°24 | 22°33 | 13°21 | 7°44 | 13°34 | 6°44 | 8° 9 | 8°41 | n.a. | F 28 |
| S 29 | 14 31 38 | 9°26'16 | 5♋ 4 | 25°26 | 21°27 | 28° 7 | 16°37 | 22°33 | 13°19 | 7°46 | 13°34 | 6°45 | 8° 5 | 8°48 | n.a. | S 29 |
| S 30 | 14 35 34 | 10♉26'17 | 19♋22 | 27♉ 2 | 22♈42 | 28♈54 | 16♊50 | 22♉33 | 13♐17 | 7♊48 | 13♍33 | 6♊46 | 8♊ 2 | 8♐54 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n23 | 24n27 | 1n30 | 0s14 | 2s11 | 5s53 | 0s45 | 1n25 | 1s 2 | 20n55 | 0s49 | 19s59 | 1n21 | 21s48 | 0n18 | 19n42 | 1s26 | 9n24 | 3n27 | 21n19 | 21n31 | 20s33 | | n.a. |
| S 2 | 4 46 | 25 22 | 2 38 | 0n26 | 2 10 | 5 27 | 0 47 | 1 44 | 1 1 | 20 57 | 0 49 | 19 59 | 1 21 | 21 48 | 0 18 | 19 42 | 1 26 | 9 24 | 3 27 | 21 19 | 21 31 | 20 35 | | n.a. |
| M 3 | 5 10 | 24 41 | 3 37 | 1 7 | 2 9 | 5 0 | 0 49 | 2 2 | 1 1 | 20 58 | 0 49 | 19 58 | 1 21 | 21 47 | 0 18 | 19 43 | 1 26 | 9 24 | 3 27 | 21 19 | 21 30 | 20 37 | | n.a. |
| T 4 | 5 33 | 22 32 | 4 22 | 1 49 | 2 8 | 4 33 | 0 51 | 2 21 | 1 1 | 21 0 | 0 49 | 19 58 | 1 21 | 21 47 | 0 18 | 19 43 | 1 25 | 9 25 | 3 27 | 21 18 | 21 30 | 20 39 | | n.a. |
| W 5 | 5 56 | 19 11 | 4 52 | 2 31 | 2 6 | 4 6 | 0 54 | 2 39 | 1 1 | 21 1 | 0 49 | 19 57 | 1 21 | 21 47 | 0 18 | 19 43 | 1 25 | 9 25 | 3 27 | 21 18 | 21 29 | 20 41 | | n.a. |
| T 6 | 6 19 | 14 55 | 5 5 | 3 13 | 2 4 | 3 39 | 0 56 | 2 58 | 1 0 | 21 3 | 0 49 | 19 57 | 1 21 | 21 47 | 0 18 | 19 44 | 1 25 | 9 26 | 3 27 | 21 16 | 21 29 | 20 43 | | n.a. |
| F 7 | 6 42 | 10 1 | 5 3 | 3 56 | 2 1 | 3 12 | 0 58 | 3 16 | 1 0 | 21 5 | 0 48 | 19 56 | 1 21 | 21 47 | 0 19 | 19 44 | 1 25 | 9 26 | 3 28 | 21 15 | 21 28 | 20 45 | | n.a. |
| S 8 | 7 4 | 4 46 | 4 46 | 4 40 | 1 58 | 2 45 | 1 0 | 3 35 | 1 0 | 21 6 | 0 48 | 19 56 | 1 21 | 21 47 | 0 19 | 19 44 | 1 25 | 9 27 | 3 28 | 21 14 | 21 28 | 20 47 | | n.a. |
| S 9 | 7 27 | 0s35 | 4 15 | 5 24 | 1 54 | 2 17 | 1 2 | 3 53 | 1 0 | 21 8 | 0 48 | 19 55 | 1 21 | 21 47 | 0 19 | 19 45 | 1 25 | 9 27 | 3 28 | 21 12 | 21 28 | 20 49 | | n.a. |
| M10 | 7 49 | 5 52 | 3 32 | 6 8 | 1 50 | 1 50 | 1 4 | 4 11 | 0 59 | 21 10 | 0 48 | 19 55 | 1 21 | 21 47 | 0 19 | 19 45 | 1 25 | 9 27 | 3 28 | 21 11 | 21 27 | 20 51 | | n.a. |
| T 11 | 8 12 | 10 50 | 2 40 | 6 53 | 1 45 | 1 22 | 1 5 | 4 30 | 0 59 | 21 11 | 0 48 | 19 55 | 1 21 | 21 46 | 0 19 | 19 45 | 1 25 | 9 28 | 3 28 | 21 10 | 21 27 | 20 53 | | n.a. |
| W12 | 8 34 | 15 21 | 1 41 | 7 38 | 1 40 | 0 55 | 1 7 | 4 48 | 0 59 | 21 13 | 0 47 | 19 54 | 1 21 | 21 46 | 0 19 | 19 45 | 1 25 | 9 28 | 3 28 | 21 9 | 21 26 | 20 55 | | n.a. |
| T 13 | 8 56 | 19 12 | 0 38 | 8 23 | 1 34 | 0 27 | 1 9 | 5 6 | 0 59 | 21 14 | 0 47 | 19 54 | 1 21 | 21 46 | 0 19 | 19 46 | 1 25 | 9 29 | 3 28 | 21 9 | 21 26 | 20 57 | | n.a. |
| F 14 | 9 18 | 22 16 | 0s26 | 9 9 | 1 28 | 0n 0 | 1 11 | 5 24 | 0 58 | 21 16 | 0 47 | 19 54 | 1 21 | 21 46 | 0 19 | 19 46 | 1 25 | 9 29 | 3 28 | 21 9 | 21 25 | 20 59 | | n.a. |
| S 15 | 9 40 | 24 22 | 1 29 | 9 54 | 1 21 | 0 28 | 1 12 | 5 42 | 0 58 | 21 17 | 0 47 | 19 53 | 1 22 | 21 46 | 0 19 | 19 46 | 1 25 | 9 29 | 3 28 | 21 9 | 21 25 | 21 1 | | n.a. |
| S 16 | 10 1 | 25 24 | 2 28 | 10 40 | 1 14 | 0 56 | 1 14 | 6 0 | 0 58 | 21 19 | 0 47 | 19 53 | 1 22 | 21 46 | 0 19 | 19 47 | 1 25 | 9 30 | 3 28 | 21 9 | 21 24 | 21 3 | | n.a. |
| M17 | 10 23 | 25 16 | 3 22 | 11 26 | 1 6 | 1 23 | 1 15 | 6 18 | 0 57 | 21 21 | 0 47 | 19 53 | 1 22 | 21 45 | 0 19 | 19 47 | 1 25 | 9 30 | 3 28 | 21 9 | 21 24 | 21 5 | | n.a. |
| T 18 | 10 44 | 23 56 | 4 7 | 12 11 | 0 57 | 1 51 | 1 17 | 6 36 | 0 57 | 21 22 | 0 46 | 19 52 | 1 22 | 21 45 | 0 19 | 19 47 | 1 25 | 9 30 | 3 28 | 21 9 | 21 23 | 21 7 | | n.a. |
| W19 | 11 5 | 21 25 | 4 43 | 12 56 | 0 48 | 2 19 | 1 18 | 6 54 | 0 57 | 21 24 | 0 46 | 19 52 | 1 22 | 21 45 | 0 19 | 19 48 | 1 25 | 9 31 | 3 28 | 21 9 | 21 23 | 21 9 | | n.a. |
| T 20 | 11 26 | 17 47 | 5 5 | 13 42 | 0 39 | 2 46 | 1 19 | 7 12 | 0 56 | 21 25 | 0 46 | 19 52 | 1 22 | 21 45 | 0 19 | 19 48 | 1 25 | 9 31 | 3 28 | 21 9 | 21 22 | 21 11 | | n.a. |
| F 21 | 11 46 | 13 11 | 5 12 | 14 26 | 0 29 | 3 14 | 1 21 | 7 30 | 0 56 | 21 27 | 0 46 | 19 51 | 1 22 | 21 45 | 0 19 | 19 48 | 1 25 | 9 31 | 3 28 | 21 8 | 21 22 | 21 13 | | n.a. |
| S 22 | 12 7 | 7 46 | 5 1 | 15 10 | 0 19 | 3 42 | 1 22 | 7 47 | 0 56 | 21 28 | 0 46 | 19 51 | 1 22 | 21 45 | 0 19 | 19 49 | 1 25 | 9 32 | 3 28 | 21 7 | 21 21 | 21 15 | | n.a. |
| S 23 | 12 27 | 1 47 | 4 33 | 15 54 | 0 8 | 4 9 | 1 23 | 8 5 | 0 55 | 21 30 | 0 46 | 19 51 | 1 22 | 21 44 | 0 19 | 19 49 | 1 25 | 9 32 | 3 28 | 21 7 | 21 21 | 21 17 | | n.a. |
| M24 | 12 47 | 4n28 | 3 46 | 16 36 | 0n 3 | 4 37 | 1 24 | 8 22 | 0 55 | 21 31 | 0 46 | 19 51 | 1 22 | 21 44 | 0 19 | 19 49 | 1 25 | 9 32 | 3 28 | 21 6 | 21 20 | 21 19 | | n.a. |
| T 25 | 13 7 | 10 36 | 2 42 | 17 18 | 0 15 | 5 4 | 1 25 | 8 40 | 0 54 | 21 33 | 0 45 | 19 51 | 1 22 | 21 44 | 0 19 | 19 50 | 1 25 | 9 33 | 3 28 | 21 5 | 21 20 | 21 20 | | n.a. |
| W26 | 13 27 | 16 11 | 1 27 | 17 58 | 0 27 | 5 31 | 1 26 | 8 57 | 0 54 | 21 34 | 0 45 | 19 50 | 1 22 | 21 44 | 0 19 | 19 50 | 1 25 | 9 33 | 3 28 | 21 5 | 21 19 | 21 22 | | n.a. |
| T 27 | 13 46 | 20 47 | 0 6 | 18 37 | 0 39 | 5 58 | 1 27 | 9 14 | 0 54 | 21 36 | 0 45 | 19 50 | 1 22 | 21 43 | 0 19 | 19 50 | 1 25 | 9 33 | 3 28 | 21 4 | 21 19 | 21 24 | | n.a. |
| F 28 | 14 5 | 23 57 | 1n15 | 19 14 | 0 51 | 6 25 | 1 27 | 9 31 | 0 53 | 21 37 | 0 45 | 19 50 | 1 23 | 21 43 | 0 19 | 19 51 | 1 25 | 9 33 | 3 28 | 21 5 | 21 18 | 21 26 | | n.a. |
| S 29 | 14 24 | 25 26 | 2 30 | 19 50 | 1 4 | 6 52 | 1 28 | 9 48 | 0 53 | 21 38 | 0 45 | 19 50 | 1 23 | 21 43 | 0 19 | 19 51 | 1 25 | 9 34 | 3 28 | 21 5 | 21 18 | 21 28 | | n.a. |
| S 30 | 14n43 | 25n12 | 3n33 | 20n24 | 1n16 | 7n19 | 1s29 | 10n 5 | 0s52 | 21n40 | 0s45 | 19s50 | 1n23 | 21s43 | 0n19 | 19n51 | 1s25 | 9n34 | 3n28 | 21n 5 | 21n17 | 21s30 | | n.a. |

Julian Day Number = 3608357.5, Delta T = 09h04m03s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°17'04, Lahiri = 68°24'04



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## MAY 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 39 31 | 11♉26'16 | 3♌20 | 28♉33 | 23♈57 | 29♈41 | 17♊ 3 | 22°R33 | 13°R15 | 7♊50 | 13°R33 | 6♊48 | 7♊59 | 9♐ 1 | n.a. | M 1 |
| T 2 | 14 43 27 | 12°26'14 | 16°57 | 29°59 | 25°11 | 0♉29 | 17°17 | 22♑33 | 13♐13 | 7°52 | 13♍32 | 6°R48 | 7°56 | 9° 8 | n.a. | T 2 |
| W 3 | 14 47 24 | 13°26'09 | 0♍14 | 1♊19 | 26°26 | 1°16 | 17°30 | 22°33 | 13°11 | 7°55 | 13°31 | 6°47 | 7°53 | 9°14 | n.a. | W 3 |
| T 4 | 14 51 20 | 14°26'02 | 13°13 | 2°34 | 27°41 | 2° 3 | 17°43 | 22°33 | 13° 8 | 7°57 | 13°31 | 6°45 | 7°50 | 9°21 | n.a. | T 4 |
| F 5 | 14 55 17 | 15°25'53 | 25°56 | 3°43 | 28°55 | 2°51 | 17°56 | 22°32 | 13° 6 | 7°59 | 13°30 | 6°42 | 7°46 | 9°28 | n.a. | F 5 |
| S 6 | 14 59 13 | 16°25'42 | 8♎26 | 4°44 | 0♉10 | 3°38 | 18°10 | 22°32 | 13° 4 | 8° 1 | 13°30 | 6°38 | 7°43 | 9°34 | n.a. | S 6 |
| S 7 | 15 3 10 | 17°25'29 | 20°44 | 5°39 | 1°25 | 4°25 | 18°23 | 22°31 | 13° 2 | 8° 3 | 13°29 | 6°35 | 7°40 | 9°41 | n.a. | S 7 |
| M 8 | 15 7 7 | 18°25'14 | 2♏52 | 6°26 | 2°39 | 5°13 | 18°37 | 22°31 | 13° 0 | 8° 5 | 13°29 | 6°33 | 7°37 | 9°47 | n.a. | M 8 |
| T 9 | 15 11 3 | 19°24'58 | 14°52 | 7° 5 | 3°54 | 6° 0 | 18°50 | 22°30 | 12°57 | 8° 7 | 13°28 | 6°30 | 7°34 | 9°54 | n.a. | T 9 |
| W10 | 15 15 0 | 20°24'40 | 26°45 | 7°36 | 5° 8 | 6°47 | 19° 4 | 22°29 | 12°55 | 8°10 | 13°28 | 6°29 | 7°31 | 10° 1 | n.a. | W10 |
| T 11 | 15 18 56 | 21°24'20 | 8♐35 | 8° 0 | 6°23 | 7°35 | 19°18 | 22°28 | 12°53 | 8°12 | 13°28 | 6°D29 | 7°27 | 10° 7 | n.a. | T 11 |
| F 12 | 15 22 53 | 22°23'58 | 20°22 | 8°16 | 7°37 | 8°22 | 19°31 | 22°27 | 12°50 | 8°14 | 13°27 | 6°30 | 7°24 | 10°14 | n.a. | F 12 |
| S 13 | 15 26 49 | 23°23'34 | 2♑10 | 8°R23 | 8°52 | 9° 9 | 19°45 | 22°26 | 12°48 | 8°16 | 13°27 | 6°31 | 7°21 | 10°21 | n.a. | S 13 |
| S 14 | 15 30 46 | 24°23'09 | 14° 2 | 8°23 | 10° 7 | 9°56 | 19°59 | 22°25 | 12°46 | 8°18 | 13°27 | 6°32 | 7°18 | 10°27 | n.a. | S 14 |
| M15 | 15 34 42 | 25°22'43 | 26° 2 | 8°15 | 11°21 | 10°44 | 20°13 | 22°23 | 12°43 | 8°21 | 13°26 | 6°33 | 7°15 | 10°34 | n.a. | M15 |
| T 16 | 15 38 39 | 26°22'14 | 8♒13 | 8° 0 | 12°36 | 11°31 | 20°27 | 22°22 | 12°41 | 8°23 | 13°26 | 6°34 | 7°11 | 10°41 | n.a. | T 16 |
| W17 | 15 42 36 | 27°21'44 | 20°39 | 7°38 | 13°50 | 12°18 | 20°41 | 22°20 | 12°38 | 8°25 | 13°26 | 6°34 | 7° 8 | 10°47 | n.a. | W17 |
| T 18 | 15 46 32 | 28°21'13 | 3♓26 | 7°10 | 15° 5 | 13° 5 | 20°55 | 22°19 | 12°36 | 8°27 | 13°26 | 6°R34 | 7° 5 | 10°54 | n.a. | T 18 |
| F 19 | 15 50 29 | 29°20'40 | 16°36 | 6°37 | 16°19 | 13°53 | 21° 9 | 22°17 | 12°34 | 8°30 | 13°25 | 6°34 | 7° 2 | 11° 1 | n.a. | F 19 |
| S 20 | 15 54 25 | 0♊20'05 | 0♈12 | 5°58 | 17°34 | 14°40 | 21°23 | 22°15 | 12°31 | 8°32 | 13°25 | 6°33 | 6°59 | 11° 7 | n.a. | S 20 |
| S 21 | 15 58 22 | 1°19'29 | 14°15 | 5°16 | 18°48 | 15°27 | 21°37 | 22°13 | 12°29 | 8°34 | 13°25 | 6°33 | 6°56 | 11°14 | n.a. | S 21 |
| M22 | 16 2 18 | 2°18'51 | 28°45 | 4°31 | 20° 3 | 16°14 | 21°51 | 22°11 | 12°26 | 8°36 | 13°25 | 6°32 | 6°52 | 11°20 | n.a. | M22 |
| T 23 | 16 6 15 | 3°18'11 | 13♉36 | 3°44 | 21°17 | 17° 1 | 22° 5 | 22° 9 | 12°23 | 8°39 | 13°25 | 6°32 | 6°49 | 11°27 | n.a. | T 23 |
| W24 | 16 10 11 | 4°17'30 | 28°42 | 2°56 | 22°32 | 17°48 | 22°19 | 22° 7 | 12°21 | 8°41 | 13°25 | 6°32 | 6°46 | 11°34 | n.a. | W24 |
| T 25 | 16 14 8 | 5°16'47 | 13♊54 | 2° 7 | 23°46 | 18°36 | 22°33 | 22° 4 | 12°18 | 8°43 | 13°25 | 6°D32 | 6°43 | 11°40 | n.a. | T 25 |
| F 26 | 16 18 4 | 6°16'02 | 29° 2 | 1°20 | 25° 1 | 19°23 | 22°47 | 22° 2 | 12°16 | 8°45 | 13°D25 | 6°R32 | 6°40 | 11°47 | n.a. | F 26 |
| S 27 | 16 22 1 | 7°15'15 | 13♋59 | 0°34 | 26°15 | 20°10 | 23° 2 | 21°59 | 12°13 | 8°48 | 13°25 | 6°32 | 6°37 | 11°54 | n.a. | S 27 |
| S 28 | 16 25 58 | 8°14'26 | 28°35 | 29♉51 | 27°30 | 20°57 | 23°16 | 21°57 | 12°11 | 8°50 | 13°25 | 6°32 | 6°33 | 12° 0 | n.a. | S 28 |
| M29 | 16 29 54 | 9°13'35 | 12♌48 | 29°11 | 28°44 | 21°44 | 23°30 | 21°54 | 12° 8 | 8°52 | 13°25 | 6°31 | 6°30 | 12° 7 | n.a. | M29 |
| T 30 | 16 33 51 | 10°12'42 | 26°34 | 28°34 | 29°59 | 22°31 | 23°45 | 21°52 | 12° 6 | 8°55 | 13°25 | 6°31 | 6°27 | 12°14 | n.a. | T 30 |
| W31 | 16 37 47 | 11♊11'46 | 9♍54 | 28♉ 2 | 1♊13 | 23♉18 | 23♊59 | 21♑49 | 12♐ 3 | 8♊57 | 13♍25 | 6°D31 | 6♊24 | 12♐20 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 1 | 23n21 | 4n23 | 20n57 | 1n28 | 7n45 | 1s29 | 10n22 | 0s52 | 21n41 | 0s45 | 19s50 | 1n23 | 21s42 | 0n19 | 19n52 | 1s25 | 9n34 | 3n28 | 21n 5 | 21n17 | 21s32 | | n.a. |
| T 2 | 15 19 | 20 13 | 4 56 | 21 27 | 1 40 | 8 12 | 1 30 | 10 39 | 0 52 | 21 43 | 0 44 | 19 50 | 1 23 | 21 42 | 0 19 | 19 52 | 1 25 | 9 34 | 3 28 | 21 5 | 21 16 | 21 34 | | n.a. |
| W 3 | 15 37 | 16 5 | 5 13 | 21 55 | 1 52 | 8 38 | 1 30 | 10 55 | 0 51 | 21 44 | 0 44 | 19 50 | 1 23 | 21 42 | 0 19 | 19 52 | 1 25 | 9 35 | 3 28 | 21 5 | 21 16 | 21 36 | | n.a. |
| T 4 | 15 54 | 11 19 | 5 13 | 22 21 | 2 3 | 9 4 | 1 30 | 11 12 | 0 51 | 21 45 | 0 44 | 19 50 | 1 23 | 21 42 | 0 19 | 19 53 | 1 25 | 9 35 | 3 28 | 21 5 | 21 15 | 21 37 | | n.a. |
| F 5 | 16 12 | 6 9 | 4 57 | 22 44 | 2 14 | 9 30 | 1 31 | 11 28 | 0 50 | 21 47 | 0 44 | 19 50 | 1 23 | 21 41 | 0 19 | 19 53 | 1 25 | 9 35 | 3 28 | 21 4 | 21 15 | 21 39 | | n.a. |
| S 6 | 16 29 | 0 50 | 4 28 | 23 5 | 2 24 | 9 55 | 1 31 | 11 44 | 0 50 | 21 48 | 0 44 | 19 50 | 1 23 | 21 41 | 0 19 | 19 53 | 1 25 | 9 35 | 3 28 | 21 4 | 21 14 | 21 41 | | n.a. |
| S 7 | 16 45 | 4s27 | 3 47 | 23 24 | 2 33 | 10 21 | 1 31 | 12 1 | 0 49 | 21 49 | 0 44 | 19 50 | 1 23 | 21 41 | 0 19 | 19 54 | 1 25 | 9 35 | 3 27 | 21 3 | 21 14 | 21 43 | | n.a. |
| M 8 | 17 2 | 9 31 | 2 55 | 23 40 | 2 41 | 10 46 | 1 31 | 12 16 | 0 49 | 21 50 | 0 44 | 19 50 | 1 23 | 21 41 | 0 19 | 19 54 | 1 25 | 9 35 | 3 27 | 21 3 | 21 13 | 21 45 | | n.a. |
| T 9 | 17 18 | 14 10 | 1 57 | 23 54 | 2 48 | 11 11 | 1 31 | 12 32 | 0 48 | 21 52 | 0 44 | 19 50 | 1 23 | 21 40 | 0 19 | 19 55 | 1 25 | 9 36 | 3 27 | 21 2 | 21 13 | 21 47 | | n.a. |
| W10 | 17 33 | 18 14 | 0 54 | 24 5 | 2 54 | 11 35 | 1 31 | 12 48 | 0 48 | 21 53 | 0 43 | 19 50 | 1 23 | 21 40 | 0 19 | 19 55 | 1 25 | 9 36 | 3 27 | 21 2 | 21 12 | 21 48 | | n.a. |
| T 11 | 17 49 | 21 34 | 0s12 | 24 14 | 2 59 | 11 59 | 1 31 | 13 4 | 0 48 | 21 54 | 0 43 | 19 50 | 1 23 | 21 40 | 0 19 | 19 55 | 1 25 | 9 36 | 3 27 | 21 2 | 21 12 | 21 50 | | n.a. |
| F 12 | 18 4 | 23 58 | 1 16 | 24 20 | 3 2 | 12 23 | 1 31 | 13 19 | 0 47 | 21 55 | 0 43 | 19 50 | 1 24 | 21 40 | 0 19 | 19 56 | 1 25 | 9 36 | 3 27 | 21 2 | 21 11 | 21 52 | | n.a. |
| S 13 | 18 19 | 25 19 | 2 18 | 24 23 | 3 4 | 12 47 | 1 31 | 13 34 | 0 47 | 21 56 | 0 43 | 19 50 | 1 24 | 21 39 | 0 19 | 19 56 | 1 24 | 9 36 | 3 27 | 21 2 | 21 11 | 21 54 | | n.a. |
| S 14 | 18 33 | 25 32 | 3 14 | 24 23 | 3 5 | 13 11 | 1 30 | 13 50 | 0 46 | 21 58 | 0 43 | 19 50 | 1 24 | 21 39 | 0 19 | 19 56 | 1 24 | 9 36 | 3 27 | 21 3 | 21 10 | 21 56 | | n.a. |
| M15 | 18 48 | 24 33 | 4 2 | 24 21 | 3 4 | 13 34 | 1 30 | 14 5 | 0 46 | 21 59 | 0 43 | 19 51 | 1 24 | 21 39 | 0 19 | 19 57 | 1 24 | 9 36 | 3 27 | 21 3 | 21 10 | 21 58 | | n.a. |
| T 16 | 19 1 | 22 25 | 4 40 | 24 15 | 3 1 | 13 56 | 1 29 | 14 19 | 0 45 | 22 0 | 0 43 | 19 51 | 1 24 | 21 38 | 0 18 | 19 57 | 1 24 | 9 36 | 3 27 | 21 3 | 21 9 | 21 59 | | n.a. |
| W17 | 19 15 | 19 12 | 5 6 | 24 7 | 2 56 | 14 19 | 1 29 | 14 34 | 0 45 | 22 1 | 0 43 | 19 51 | 1 24 | 21 38 | 0 18 | 19 57 | 1 24 | 9 36 | 3 27 | 21 3 | 21 9 | 22 1 | | n.a. |
| T 18 | 19 28 | 15 1 | 5 17 | 23 57 | 2 50 | 14 41 | 1 28 | 14 49 | 0 44 | 22 2 | 0 43 | 19 51 | 1 24 | 21 38 | 0 18 | 19 58 | 1 24 | 9 37 | 3 27 | 21 3 | 21 8 | 22 3 | | n.a. |
| F 19 | 19 41 | 10 1 | 5 13 | 23 43 | 2 42 | 15 3 | 1 28 | 15 3 | 0 43 | 22 3 | 0 42 | 19 51 | 1 24 | 21 37 | 0 18 | 19 58 | 1 24 | 9 37 | 3 27 | 21 3 | 21 8 | 22 5 | | n.a. |
| S 20 | 19 53 | 4 23 | 4 51 | 23 27 | 2 33 | 15 24 | 1 27 | 15 17 | 0 43 | 22 4 | 0 42 | 19 52 | 1 24 | 21 37 | 0 18 | 19 58 | 1 24 | 9 37 | 3 27 | 21 3 | 21 7 | 22 7 | | n.a. |
| S 21 | 20 5 | 1n39 | 4 12 | 23 9 | 2 22 | 15 45 | 1 26 | 15 31 | 0 42 | 22 5 | 0 42 | 19 52 | 1 24 | 21 37 | 0 18 | 19 59 | 1 24 | 9 37 | 3 27 | 21 3 | 21 7 | 22 8 | | n.a. |
| M22 | 20 17 | 7 48 | 3 15 | 22 49 | 2 9 | 16 5 | 1 25 | 15 45 | 0 42 | 22 6 | 0 42 | 19 52 | 1 24 | 21 36 | 0 18 | 19 59 | 1 24 | 9 37 | 3 27 | 21 3 | 21 6 | 22 10 | | n.a. |
| T 23 | 20 28 | 13 41 | 2 4 | 22 27 | 1 56 | 16 26 | 1 24 | 15 59 | 0 41 | 22 7 | 0 42 | 19 52 | 1 24 | 21 36 | 0 18 | 19 59 | 1 24 | 9 37 | 3 27 | 21 3 | 21 5 | 22 12 | | n.a. |
| W24 | 20 39 | 18 50 | 0 43 | 22 3 | 1 41 | 16 45 | 1 23 | 16 12 | 0 41 | 22 8 | 0 42 | 19 53 | 1 24 | 21 36 | 0 18 | 20 0 | 1 24 | 9 37 | 3 27 | 21 3 | 21 5 | 22 14 | | n.a. |
| T 25 | 20 50 | 22 46 | 0n41 | 21 38 | 1 25 | 17 5 | 1 22 | 16 26 | 0 40 | 22 9 | 0 42 | 19 53 | 1 24 | 21 36 | 0 18 | 20 0 | 1 24 | 9 37 | 3 27 | 21 3 | 21 4 | 22 15 | | n.a. |
| F 26 | 21 0 | 25 5 | 2 2 | 21 13 | 1 9 | 17 23 | 1 21 | 16 39 | 0 40 | 22 9 | 0 42 | 19 53 | 1 24 | 21 35 | 0 18 | 20 1 | 1 24 | 9 37 | 3 27 | 21 3 | 21 4 | 22 17 | | n.a. |
| S 27 | 21 10 | 25 32 | 3 14 | 20 47 | 0 52 | 17 42 | 1 20 | 16 52 | 0 39 | 22 10 | 0 42 | 19 54 | 1 24 | 21 35 | 0 18 | 20 1 | 1 24 | 9 37 | 3 27 | 21 3 | 21 3 | 22 19 | | n.a. |
| S 28 | 21 19 | 24 12 | 4 11 | 20 21 | 0 35 | 18 0 | 1 19 | 17 5 | 0 39 | 22 11 | 0 42 | 19 54 | 1 24 | 21 35 | 0 18 | 20 1 | 1 24 | 9 37 | 3 27 | 21 3 | 21 3 | 22 21 | | n.a. |
| M29 | 21 28 | 21 21 | 4 51 | 19 56 | 0 18 | 18 17 | 1 18 | 17 17 | 0 38 | 22 12 | 0 41 | 19 54 | 1 24 | 21 34 | 0 18 | 20 2 | 1 24 | 9 37 | 3 27 | 21 3 | 21 2 | 22 22 | | n.a. |
| T 30 | 21 37 | 17 22 | 5 13 | 19 31 | 0 1 | 18 34 | 1 16 | 17 30 | 0 37 | 22 13 | 0 41 | 19 55 | 1 24 | 21 34 | 0 18 | 20 2 | 1 24 | 9 36 | 3 27 | 21 2 | 21 2 | 22 24 | | n.a. |
| W31 | 21n45 | 12n38 | 5n17 | 19n 8 | 0s16 | 18n50 | 1s15 | 17n42 | 0s37 | 22n13 | 0s41 | 19s55 | 1n24 | 21s34 | 0n18 | 20n 2 | 1s24 | 9n36 | 3n27 | 21n 2 | 21n 1 | 22s26 | | n.a. |

Julian Day Number = 3608387.5, Delta T = 09h04m05s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°17'08, Lahiri = 68°24'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 44 | 12♊10'49 | 22♍52 | 27°R34 | 2♊27 | 24♉ 5 | 24♊13 | 21°R46 | 12°R 0 | 8♊59 | 13♍25 | 6♊31 | 6♊21 | 12♐27 | n.a. | T 1 |
| F 2 | 16 45 40 | 13° 9'49 | 5♎28 | 27♉12 | 3°42 | 24°52 | 24°28 | 21♋43 | 11♐58 | 9° 1 | 13°26 | 6°32 | 6°17 | 12°34 | n.a. | F 2 |
| S 3 | 16 49 37 | 14° 8'47 | 17°48 | 26°54 | 4°56 | 25°39 | 24°42 | 21°40 | 11°55 | 9° 4 | 13°26 | 6°32 | 6°14 | 12°40 | n.a. | S 3 |
| S 4 | 16 53 33 | 15° 7'43 | 29°55 | 26°42 | 6°10 | 26°25 | 24°56 | 21°37 | 11°53 | 9° 6 | 13°26 | 6°33 | 6°11 | 12°47 | n.a. | S 4 |
| M 5 | 16 57 30 | 16° 6'37 | 11♏53 | 26°35 | 7°25 | 27°12 | 25°11 | 21°33 | 11°50 | 9° 8 | 13°26 | 6°34 | 6° 8 | 12°54 | n.a. | M 5 |
| T 6 | 17 1 27 | 17° 5'29 | 23°44 | 26°D33 | 8°39 | 27°59 | 25°25 | 21°30 | 11°48 | 9°10 | 13°26 | 6°35 | 6° 5 | 13° 0 | n.a. | T 6 |
| W 7 | 17 5 23 | 18° 4'19 | 5♐33 | 26°36 | 9°53 | 28°46 | 25°40 | 21°27 | 11°45 | 9°13 | 13°27 | 6°R35 | 6° 2 | 13° 7 | n.a. | W 7 |
| T 8 | 17 9 20 | 19° 3'08 | 17°20 | 26°45 | 11° 8 | 29°33 | 25°54 | 21°23 | 11°42 | 9°15 | 13°27 | 6°35 | 5°58 | 13°13 | n.a. | T 8 |
| F 9 | 17 13 16 | 20° 1'54 | 29° 9 | 26°58 | 12°22 | 0♊19 | 26° 9 | 21°20 | 11°40 | 9°17 | 13°27 | 6°34 | 5°55 | 13°20 | n.a. | F 9 |
| S 10 | 17 17 13 | 21° 0'39 | 11♑ 2 | 27°16 | 13°36 | 1° 6 | 26°23 | 21°16 | 11°37 | 9°19 | 13°28 | 6°32 | 5°52 | 13°27 | n.a. | S 10 |
| S 11 | 17 21 9 | 21°59'22 | 23° 1 | 27°39 | 14°50 | 1°53 | 26°37 | 21°13 | 11°35 | 9°22 | 13°28 | 6°30 | 5°49 | 13°33 | n.a. | S 11 |
| M12 | 17 25 6 | 22°58'04 | 5♒ 8 | 28° 6 | 16° 5 | 2°39 | 26°52 | 21° 9 | 11°32 | 9°24 | 13°29 | 6°28 | 5°46 | 13°40 | n.a. | M12 |
| T 13 | 17 29 3 | 23°56'43 | 17°25 | 28°37 | 17°19 | 3°26 | 27° 6 | 21° 6 | 11°30 | 9°26 | 13°29 | 6°25 | 5°43 | 13°47 | n.a. | T 13 |
| W14 | 17 32 59 | 24°55'22 | 29°56 | 29°12 | 18°33 | 4°13 | 27°21 | 21° 2 | 11°27 | 9°28 | 13°30 | 6°23 | 5°39 | 13°53 | n.a. | W14 |
| T 15 | 17 36 56 | 25°53'58 | 12♓43 | 29°52 | 19°47 | 4°59 | 27°35 | 20°58 | 11°25 | 9°30 | 13°30 | 6°22 | 5°36 | 14° 0 | n.a. | T 15 |
| F 16 | 17 40 52 | 26°52'33 | 25°49 | 0♊35 | 21° 2 | 5°46 | 27°50 | 20°54 | 11°22 | 9°33 | 13°31 | 6°D21 | 5°33 | 14° 7 | n.a. | F 16 |
| S 17 | 17 44 49 | 27°51'07 | 9♈17 | 1°21 | 22°16 | 6°32 | 28° 4 | 20°50 | 11°20 | 9°35 | 13°31 | 6°21 | 5°30 | 14°13 | n.a. | S 17 |
| S 18 | 17 48 45 | 28°49'39 | 23° 9 | 2°11 | 23°30 | 7°19 | 28°19 | 20°46 | 11°18 | 9°37 | 13°32 | 6°22 | 5°27 | 14°20 | n.a. | S 18 |
| M19 | 17 52 42 | 29°48'10 | 7♉24 | 3° 4 | 24°44 | 8° 5 | 28°33 | 20°42 | 11°15 | 9°39 | 13°32 | 6°24 | 5°23 | 14°27 | n.a. | M19 |
| T 20 | 17 56 38 | 0♋46'40 | 22° 1 | 4° 1 | 25°58 | 8°51 | 28°48 | 20°38 | 11°13 | 9°41 | 13°33 | 6°25 | 5°20 | 14°33 | n.a. | T 20 |
| W21 | 18 0 35 | 1°45'08 | 6♊57 | 5° 0 | 27°13 | 9°38 | 29° 2 | 20°34 | 11°10 | 9°44 | 13°34 | 6°R26 | 5°17 | 14°40 | n.a. | W21 |
| T 22 | 18 4 32 | 2°43'34 | 22° 3 | 6° 2 | 28°27 | 10°24 | 29°17 | 20°30 | 11° 8 | 9°46 | 13°34 | 6°25 | 5°14 | 14°46 | n.a. | T 22 |
| F 23 | 18 8 28 | 3°41'59 | 7♋12 | 7° 7 | 29°41 | 11°10 | 29°31 | 20°25 | 11° 6 | 9°48 | 13°35 | 6°23 | 5°11 | 14°53 | n.a. | F 23 |
| S 24 | 18 12 25 | 4°40'23 | 22°14 | 8°15 | 0♋55 | 11°57 | 29°46 | 20°21 | 11° 3 | 9°50 | 13°36 | 6°20 | 5° 8 | 15° 0 | n.a. | S 24 |
| S 25 | 18 16 21 | 5°38'44 | 7♌ 0 | 9°25 | 2° 9 | 12°43 | 0♋ 0 | 20°17 | 11° 1 | 9°52 | 13°37 | 6°16 | 5° 4 | 15° 6 | n.a. | S 25 |
| M26 | 18 20 18 | 6°37'04 | 21°24 | 10°38 | 3°23 | 13°29 | 0°15 | 20°13 | 10°59 | 9°54 | 13°37 | 6°11 | 5° 1 | 15°13 | n.a. | M26 |
| T 27 | 18 24 14 | 7°35'22 | 5♍20 | 11°54 | 4°37 | 14°15 | 0°29 | 20° 8 | 10°57 | 9°56 | 13°38 | 6° 7 | 4°58 | 15°20 | n.a. | T 27 |
| W28 | 18 28 11 | 8°33'38 | 18°48 | 13°11 | 5°51 | 15° 1 | 0°43 | 20° 4 | 10°54 | 9°58 | 13°39 | 6° 4 | 4°55 | 15°26 | n.a. | W28 |
| T 29 | 18 32 8 | 9°31'52 | 1♎49 | 14°31 | 7° 5 | 15°47 | 0°58 | 19°59 | 10°52 | 10° 0 | 13°40 | 6° 3 | 4°52 | 15°33 | n.a. | T 29 |
| F 30 | 18 36 4 | 10♋30'04 | 14♎27 | 15♊54 | 8♋20 | 16♊33 | 1♋12 | 19♑55 | 10♐50 | 10♊ 2 | 13♍41 | 6°D 3 | 4♊49 | 15♐40 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n53 | 7n28 | 5n 5 | 18n46 | 0s33 | 19n 6 | 1s14 | 17n54 | 0s36 | 22n14 | 0s41 | 19s56 | 1n25 | 21s33 | 0n18 | 20n 3 | 1s24 | 9n36 | 3n27 | 21n 2 | 21n 1 | 22s28 | | n.a. |
| F 2 | 22 0 | 2 8 | 4 38 | 18 25 | 0 49 | 19 22 | 1 12 | 18 6 | 0 36 | 22 15 | 0 41 | 19 56 | 1 25 | 21 33 | 0 18 | 20 3 | 1 24 | 9 36 | 3 27 | 21 3 | 21 0 | 22 29 | | n.a. |
| S 3 | 22 7 | 3s11 | 3 59 | 18 6 | 1 4 | 19 37 | 1 11 | 18 17 | 0 35 | 22 15 | 0 41 | 19 57 | 1 25 | 21 33 | 0 18 | 20 3 | 1 24 | 9 36 | 3 27 | 21 3 | 21 0 | 22 31 | | n.a. |
| S 4 | 22 14 | 8 17 | 3 10 | 17 49 | 1 19 | 19 51 | 1 9 | 18 29 | 0 34 | 22 16 | 0 41 | 19 57 | 1 25 | 21 32 | 0 18 | 20 4 | 1 24 | 9 36 | 3 27 | 21 3 | 20 59 | 22 33 | | n.a. |
| M 5 | 22 20 | 13 2 | 2 13 | 17 34 | 1 33 | 20 5 | 1 7 | 18 40 | 0 34 | 22 17 | 0 41 | 19 57 | 1 25 | 21 32 | 0 18 | 20 4 | 1 24 | 9 36 | 3 27 | 21 3 | 20 59 | 22 34 | | n.a. |
| T 6 | 22 26 | 17 15 | 1 11 | 17 21 | 1 46 | 20 18 | 1 6 | 18 51 | 0 33 | 22 17 | 0 41 | 19 58 | 1 25 | 21 32 | 0 18 | 20 4 | 1 24 | 9 36 | 3 27 | 21 3 | 20 58 | 22 36 | | n.a. |
| W 7 | 22 31 | 20 47 | 0 6 | 17 9 | 1 58 | 20 31 | 1 4 | 19 1 | 0 33 | 22 18 | 0 41 | 19 58 | 1 25 | 21 31 | 0 18 | 20 5 | 1 24 | 9 36 | 3 27 | 21 3 | 20 57 | 22 38 | | n.a. |
| T 8 | 22 36 | 23 26 | 0s59 | 17 0 | 2 10 | 20 43 | 1 2 | 19 12 | 0 32 | 22 18 | 0 41 | 19 59 | 1 25 | 21 31 | 0 18 | 20 5 | 1 24 | 9 35 | 3 27 | 21 3 | 20 57 | 22 39 | | n.a. |
| F 9 | 22 41 | 25 4 | 2 2 | 16 53 | 2 20 | 20 54 | 1 1 | 19 22 | 0 31 | 22 19 | 0 41 | 19 59 | 1 25 | 21 31 | 0 18 | 20 5 | 1 24 | 9 35 | 3 27 | 21 3 | 20 56 | 22 41 | | n.a. |
| S 10 | 22 45 | 25 35 | 3 0 | 16 47 | 2 30 | 21 5 | 0 59 | 19 32 | 0 31 | 22 19 | 0 40 | 20 0 | 1 25 | 21 30 | 0 18 | 20 6 | 1 24 | 9 35 | 3 27 | 21 3 | 20 56 | 22 43 | | n.a. |
| S 11 | 22 48 | 24 54 | 3 50 | 16 44 | 2 39 | 21 15 | 0 57 | 19 42 | 0 30 | 22 20 | 0 40 | 20 0 | 1 25 | 21 30 | 0 18 | 20 6 | 1 24 | 9 35 | 3 27 | 21 2 | 20 55 | 22 45 | | n.a. |
| M12 | 22 52 | 23 2 | 4 30 | 16 42 | 2 47 | 21 25 | 0 55 | 19 52 | 0 29 | 22 20 | 0 40 | 20 1 | 1 25 | 21 30 | 0 18 | 20 6 | 1 24 | 9 35 | 3 27 | 21 2 | 20 55 | 22 46 | | n.a. |
| T 13 | 22 55 | 20 6 | 4 59 | 16 41 | 2 54 | 21 34 | 0 53 | 20 1 | 0 29 | 22 21 | 0 40 | 20 2 | 1 25 | 21 29 | 0 18 | 20 6 | 1 24 | 9 35 | 3 27 | 21 1 | 20 54 | 22 48 | | n.a. |
| W14 | 22 57 | 16 13 | 5 14 | 16 43 | 3 0 | 21 43 | 0 51 | 20 11 | 0 28 | 22 21 | 0 40 | 20 2 | 1 25 | 21 29 | 0 18 | 20 7 | 1 25 | 9 34 | 3 27 | 21 1 | 20 54 | 22 49 | | n.a. |
| T 15 | 22 59 | 11 31 | 5 14 | 16 45 | 3 6 | 21 51 | 0 49 | 20 20 | 0 27 | 22 21 | 0 40 | 20 3 | 1 25 | 21 29 | 0 18 | 20 7 | 1 25 | 9 34 | 3 27 | 21 1 | 20 53 | 22 51 | | n.a. |
| F 16 | 23 1 | 6 12 | 4 58 | 16 50 | 3 11 | 21 58 | 0 47 | 20 28 | 0 27 | 22 22 | 0 40 | 20 3 | 1 25 | 21 28 | 0 18 | 20 7 | 1 25 | 9 34 | 3 27 | 21 1 | 20 53 | 22 53 | | n.a. |
| S 17 | 23 2 | 0 27 | 4 25 | 16 55 | 3 14 | 22 5 | 0 45 | 20 37 | 0 26 | 22 22 | 0 40 | 20 4 | 1 25 | 21 28 | 0 18 | 20 8 | 1 25 | 9 34 | 3 27 | 21 1 | 20 52 | 22 54 | | n.a. |
| S 18 | 23 2 | 5n29 | 3 37 | 17 2 | 3 18 | 22 11 | 0 43 | 20 45 | 0 26 | 22 22 | 0 40 | 20 4 | 1 25 | 21 28 | 0 18 | 20 8 | 1 25 | 9 34 | 3 27 | 21 1 | 20 51 | 22 56 | | n.a. |
| M19 | 23 3 | 11 20 | 2 33 | 17 9 | 3 20 | 22 16 | 0 41 | 20 53 | 0 25 | 22 22 | 0 40 | 20 5 | 1 25 | 21 28 | 0 18 | 20 8 | 1 25 | 9 33 | 3 27 | 21 1 | 20 51 | 22 58 | | n.a. |
| T 20 | 23 3 | 16 42 | 1 19 | 17 18 | 3 22 | 22 21 | 0 38 | 21 1 | 0 24 | 22 23 | 0 40 | 20 6 | 1 25 | 21 27 | 0 18 | 20 9 | 1 25 | 9 33 | 3 27 | 21 1 | 20 50 | 22 59 | | n.a. |
| W21 | 23 2 | 21 10 | 0n 3 | 17 27 | 3 23 | 22 25 | 0 36 | 21 9 | 0 23 | 22 23 | 0 40 | 20 6 | 1 25 | 21 27 | 0 18 | 20 9 | 1 25 | 9 33 | 3 27 | 21 2 | 20 50 | 23 1 | | n.a. |
| T 22 | 23 1 | 24 14 | 1 25 | 17 38 | 3 23 | 22 28 | 0 34 | 21 16 | 0 23 | 22 23 | 0 40 | 20 7 | 1 25 | 21 27 | 0 18 | 20 9 | 1 25 | 9 32 | 3 27 | 21 1 | 20 49 | 23 3 | | n.a. |
| F 23 | 23 0 | 25 32 | 2 41 | 17 49 | 3 23 | 22 31 | 0 32 | 21 23 | 0 22 | 22 23 | 0 40 | 20 8 | 1 25 | 21 26 | 0 18 | 20 9 | 1 25 | 9 32 | 3 27 | 21 1 | 20 49 | 23 4 | | n.a. |
| S 24 | 22 58 | 24 57 | 3 46 | 18 0 | 3 22 | 22 33 | 0 29 | 21 30 | 0 21 | 22 23 | 0 40 | 20 8 | 1 25 | 21 26 | 0 18 | 20 10 | 1 25 | 9 32 | 3 26 | 21 1 | 20 48 | 23 6 | | n.a. |
| S 25 | 22 56 | 22 38 | 4 34 | 18 12 | 3 20 | 22 35 | 0 27 | 21 36 | 0 21 | 22 23 | 0 39 | 20 9 | 1 25 | 21 26 | 0 18 | 20 10 | 1 25 | 9 32 | 3 26 | 21 0 | 20 48 | 23 7 | | n.a. |
| M26 | 22 53 | 18 55 | 5 3 | 18 25 | 3 18 | 22 35 | 0 25 | 21 43 | 0 20 | 22 23 | 0 39 | 20 10 | 1 24 | 21 25 | 0 18 | 20 10 | 1 25 | 9 31 | 3 26 | 20 59 | 20 47 | 23 9 | | n.a. |
| T 27 | 22 50 | 14 16 | 5 13 | 18 37 | 3 15 | 22 36 | 0 22 | 21 49 | 0 19 | 22 23 | 0 39 | 20 10 | 1 24 | 21 25 | 0 18 | 20 11 | 1 25 | 9 31 | 3 26 | 20 58 | 20 46 | 23 11 | | n.a. |
| W28 | 22 46 | 9 3 | 5 5 | 18 50 | 3 11 | 22 35 | 0 20 | 21 55 | 0 19 | 22 23 | 0 39 | 20 11 | 1 24 | 21 25 | 0 18 | 20 11 | 1 25 | 9 31 | 3 26 | 20 58 | 20 46 | 23 12 | | n.a. |
| T 29 | 22 43 | 3 37 | 4 42 | 19 4 | 3 7 | 22 34 | 0 18 | 22 0 | 0 18 | 22 23 | 0 39 | 20 12 | 1 24 | 21 25 | 0 18 | 20 11 | 1 25 | 9 30 | 3 26 | 20 58 | 20 45 | 23 14 | | n.a. |
| F 30 | 22n38 | 1s49 | 4n 6 | 19n17 | 3s 3 | 22n32 | 0s15 | 22n 6 | 0s17 | 22n23 | 0s39 | 20s12 | 1n24 | 21s24 | 0n18 | 20n11 | 1s25 | 9n30 | 3n26 | 20n58 | 20n45 | 23s15 | | n.a. |

Julian Day Number = 3608418.5, Delta T = 09h04m06s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°17'12, Lahiri = 68°24'12



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## JULY 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 1 | 11♋28'15 | 26♎45 | 17♊18 | 9♋34 | 17♊19 | 1♋26 | 19°R51 | 10°R48 | 10♊ 4 | 13♍41 | 6♊ 4 | 4♊45 | 15♐46 | n.a. | S 1 |
| S 2 | 18 43 57 | 12°26'24 | 8♏48 | 18°45 | 10°48 | 18° 5 | 1°41 | 19♑46 | 10♐46 | 10° 6 | 13°42 | 6° 5 | 4°42 | 15°53 | n.a. | S 2 |
| M 3 | 18 47 54 | 13°24'31 | 20°41 | 20°14 | 12° 2 | 18°51 | 1°55 | 19°42 | 10°44 | 10° 8 | 13°43 | 6° 7 | 4°39 | 16° 0 | n.a. | M 3 |
| T 4 | 18 51 50 | 14°22'36 | 2♐29 | 21°46 | 13°16 | 19°37 | 2° 9 | 19°37 | 10°42 | 10°10 | 13°44 | 6°R 8 | 4°36 | 16° 6 | n.a. | T 4 |
| W 5 | 18 55 47 | 15°20'40 | 14°16 | 23°19 | 14°30 | 20°22 | 2°24 | 19°33 | 10°40 | 10°12 | 13°45 | 6° 7 | 4°33 | 16°13 | n.a. | W 5 |
| T 6 | 18 59 43 | 16°18'42 | 26° 5 | 24°55 | 15°44 | 21° 8 | 2°38 | 19°28 | 10°38 | 10°14 | 13°46 | 6° 5 | 4°30 | 16°20 | n.a. | T 6 |
| F 7 | 19 3 40 | 17°16'43 | 7♑58 | 26°33 | 16°58 | 21°54 | 2°52 | 19°24 | 10°36 | 10°16 | 13°47 | 6° 2 | 4°26 | 16°26 | n.a. | F 7 |
| S 8 | 19 7 37 | 18°14'42 | 19°59 | 28°13 | 18°12 | 22°39 | 3° 6 | 19°19 | 10°34 | 10°18 | 13°48 | 5°56 | 4°23 | 16°33 | n.a. | S 8 |
| S 9 | 19 11 33 | 19°12'40 | 2♒ 9 | 29°55 | 19°26 | 23°25 | 3°21 | 19°14 | 10°32 | 10°20 | 13°49 | 5°49 | 4°20 | 16°40 | n.a. | S 9 |
| M10 | 19 15 30 | 20°10'37 | 14°29 | 1♋39 | 20°40 | 24°10 | 3°35 | 19°10 | 10°31 | 10°22 | 13°50 | 5°41 | 4°17 | 16°46 | n.a. | M10 |
| T 11 | 19 19 26 | 21° 8'32 | 26°59 | 3°26 | 21°54 | 24°56 | 3°49 | 19° 5 | 10°29 | 10°24 | 13°51 | 5°33 | 4°14 | 16°53 | n.a. | T 11 |
| W12 | 19 23 23 | 22° 6'26 | 9♓42 | 5°14 | 23° 8 | 25°41 | 4° 3 | 19° 1 | 10°27 | 10°25 | 13°53 | 5°26 | 4°10 | 16°59 | n.a. | W12 |
| T 13 | 19 27 19 | 23° 4'19 | 22°38 | 7° 5 | 24°22 | 26°27 | 4°17 | 18°56 | 10°25 | 10°27 | 13°54 | 5°20 | 4° 7 | 17° 6 | n.a. | T 13 |
| F 14 | 19 31 16 | 24° 2'11 | 5♈49 | 8°58 | 25°35 | 27°12 | 4°31 | 18°52 | 10°24 | 10°29 | 13°55 | 5°16 | 4° 4 | 17°13 | n.a. | F 14 |
| S 15 | 19 35 13 | 25° 0'02 | 19°15 | 10°53 | 26°49 | 27°57 | 4°45 | 18°47 | 10°22 | 10°31 | 13°56 | 5°D15 | 4° 1 | 17°19 | n.a. | S 15 |
| S 16 | 19 39 9 | 25°57'52 | 3♉ 0 | 12°50 | 28° 3 | 28°43 | 4°59 | 18°43 | 10°21 | 10°32 | 13°57 | 5°15 | 3°58 | 17°26 | n.a. | S 16 |
| M17 | 19 43 6 | 26°55'41 | 17° 2 | 14°50 | 29°17 | 29°28 | 5°13 | 18°38 | 10°19 | 10°34 | 13°58 | 5°16 | 3°55 | 17°33 | n.a. | M17 |
| T 18 | 19 47 2 | 27°53'30 | 1♊22 | 16°51 | 0♌31 | 0♋13 | 5°27 | 18°34 | 10°18 | 10°36 | 14° 0 | 5°R16 | 3°51 | 17°39 | n.a. | T 18 |
| W19 | 19 50 59 | 28°51'17 | 15°59 | 18°54 | 1°45 | 0°58 | 5°41 | 18°29 | 10°16 | 10°37 | 14° 1 | 5°16 | 3°48 | 17°46 | n.a. | W19 |
| T 20 | 19 54 55 | 29°49'04 | 0♋47 | 20°59 | 2°59 | 1°43 | 5°55 | 18°25 | 10°15 | 10°39 | 14° 2 | 5°14 | 3°45 | 17°53 | n.a. | T 20 |
| F 21 | 19 58 52 | 0♌46'50 | 15°41 | 23° 6 | 4°13 | 2°28 | 6° 8 | 18°21 | 10°13 | 10°41 | 14° 3 | 5° 9 | 3°42 | 17°59 | n.a. | F 21 |
| S 22 | 20 2 48 | 1°44'35 | 0♌32 | 25°14 | 5°27 | 3°13 | 6°22 | 18°16 | 10°12 | 10°42 | 14° 5 | 5° 2 | 3°39 | 18° 6 | n.a. | S 22 |
| S 23 | 20 6 45 | 2°42'18 | 15°13 | 27°23 | 6°41 | 3°58 | 6°36 | 18°12 | 10°11 | 10°44 | 14° 6 | 4°54 | 3°36 | 18°13 | n.a. | S 23 |
| M24 | 20 10 42 | 3°40'01 | 29°35 | 29°34 | 7°55 | 4°43 | 6°49 | 18° 8 | 10°10 | 10°45 | 14° 7 | 4°44 | 3°32 | 18°19 | n.a. | M24 |
| T 25 | 20 14 38 | 4°37'42 | 13♍33 | 1♌45 | 9° 9 | 5°28 | 7° 3 | 18° 3 | 10° 9 | 10°47 | 14° 9 | 4°36 | 3°29 | 18°26 | n.a. | T 25 |
| W26 | 20 18 35 | 5°35'22 | 27° 5 | 3°58 | 10°22 | 6°12 | 7°17 | 17°59 | 10° 7 | 10°48 | 14°10 | 4°28 | 3°26 | 18°33 | n.a. | W26 |
| T 27 | 20 22 31 | 6°33'01 | 10♎10 | 6°10 | 11°36 | 6°57 | 7°30 | 17°55 | 10° 6 | 10°50 | 14°11 | 4°23 | 3°23 | 18°39 | n.a. | T 27 |
| F 28 | 20 26 28 | 7°30'39 | 22°50 | 8°23 | 12°50 | 7°42 | 7°44 | 17°51 | 10° 5 | 10°51 | 14°13 | 4°20 | 3°20 | 18°46 | n.a. | F 28 |
| S 29 | 20 30 24 | 8°28'15 | 5♏ 9 | 10°35 | 14° 4 | 8°26 | 7°57 | 17°47 | 10° 4 | 10°53 | 14°14 | 4°D19 | 3°16 | 18°52 | n.a. | S 29 |
| S 30 | 20 34 21 | 9°25'50 | 17°13 | 12°47 | 15°18 | 9°11 | 8°10 | 17°43 | 10° 3 | 10°54 | 14°15 | 4°19 | 3°13 | 18°59 | n.a. | S 30 |
| M31 | 20 38 18 | 10♌23'25 | 29♏ 6 | 14♌59 | 16♌32 | 9♋55 | 8♋24 | 17♑39 | 10♐ 3 | 10♊56 | 14♍17 | 4°R19 | 3♊10 | 19♐ 6 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n34 | 7s 3 | 3n19 | 19n30 | 2s58 | 22n29 | 0s13 | 22n11 | 0s17 | 22n23 | 0s39 | 20s13 | 1n24 | 21s24 | 0n18 | 20n12 | 1s25 | 9n30 | 3n26 | 20n58 | 20n44 | 23s17 | | n.a. |
| S 2 | 22 28 | 11 55 | 2 24 | 19 43 | 2 52 | 22 26 | 0 11 | 22 15 | 0 16 | 22 23 | 0 39 | 20 14 | 1 24 | 21 24 | 0 18 | 20 12 | 1 25 | 9 29 | 3 26 | 20 58 | 20 44 | 23 18 | | n.a. |
| M 3 | 22 23 | 16 17 | 1 23 | 19 56 | 2 46 | 22 22 | 0 8 | 22 20 | 0 15 | 22 23 | 0 39 | 20 14 | 1 24 | 21 24 | 0 18 | 20 12 | 1 25 | 9 29 | 3 26 | 20 58 | 20 43 | 23 20 | | n.a. |
| T 4 | 22 17 | 19 59 | 0 20 | 20 8 | 2 39 | 22 18 | 0 6 | 22 24 | 0 14 | 22 23 | 0 39 | 20 15 | 1 24 | 21 23 | 0 18 | 20 12 | 1 25 | 9 29 | 3 26 | 20 59 | 20 42 | 23 21 | | n.a. |
| W 5 | 22 11 | 22 52 | 0s44 | 20 21 | 2 32 | 22 13 | 0 3 | 22 28 | 0 14 | 22 22 | 0 39 | 20 16 | 1 24 | 21 23 | 0 18 | 20 13 | 1 25 | 9 28 | 3 26 | 20 58 | 20 42 | 23 23 | | n.a. |
| T 6 | 22 4 | 24 46 | 1 46 | 20 32 | 2 25 | 22 7 | 0 1 | 22 32 | 0 13 | 22 22 | 0 39 | 20 16 | 1 24 | 21 23 | 0 18 | 20 13 | 1 25 | 9 28 | 3 26 | 20 58 | 20 41 | 23 25 | | n.a. |
| F 7 | 21 57 | 25 33 | 2 44 | 20 43 | 2 17 | 22 1 | 0n 1 | 22 36 | 0 12 | 22 22 | 0 39 | 20 17 | 1 24 | 21 22 | 0 18 | 20 13 | 1 25 | 9 27 | 3 26 | 20 57 | 20 41 | 23 26 | | n.a. |
| S 8 | 21 50 | 25 8 | 3 35 | 20 53 | 2 9 | 21 54 | 0 4 | 22 39 | 0 12 | 22 22 | 0 39 | 20 18 | 1 24 | 21 22 | 0 18 | 20 13 | 1 25 | 9 27 | 3 26 | 20 57 | 20 40 | 23 28 | | n.a. |
| S 9 | 21 42 | 23 32 | 4 17 | 21 3 | 2 0 | 21 46 | 0 6 | 22 42 | 0 11 | 22 21 | 0 39 | 20 18 | 1 24 | 21 22 | 0 18 | 20 14 | 1 25 | 9 27 | 3 26 | 20 55 | 20 40 | 23 29 | | n.a. |
| M10 | 21 33 | 20 48 | 4 48 | 21 11 | 1 51 | 21 38 | 0 9 | 22 45 | 0 10 | 22 21 | 0 39 | 20 19 | 1 24 | 21 22 | 0 18 | 20 14 | 1 25 | 9 26 | 3 26 | 20 54 | 20 39 | 23 31 | | n.a. |
| T 11 | 21 25 | 17 5 | 5 5 | 21 19 | 1 41 | 21 29 | 0 11 | 22 48 | 0 9 | 22 21 | 0 39 | 20 20 | 1 24 | 21 22 | 0 18 | 20 14 | 1 25 | 9 26 | 3 26 | 20 53 | 20 38 | 23 32 | | n.a. |
| W12 | 21 16 | 12 33 | 5 7 | 21 25 | 1 32 | 21 19 | 0 13 | 22 50 | 0 9 | 22 20 | 0 39 | 20 21 | 1 24 | 21 21 | 0 18 | 20 14 | 1 25 | 9 25 | 3 26 | 20 51 | 20 38 | 23 34 | | n.a. |
| T 13 | 21 7 | 7 24 | 4 54 | 21 30 | 1 22 | 21 9 | 0 16 | 22 52 | 0 8 | 22 20 | 0 39 | 20 21 | 1 24 | 21 21 | 0 18 | 20 15 | 1 25 | 9 25 | 3 26 | 20 50 | 20 37 | 23 35 | | n.a. |
| F 14 | 20 57 | 1 48 | 4 26 | 21 34 | 1 11 | 20 58 | 0 18 | 22 54 | 0 7 | 22 20 | 0 39 | 20 22 | 1 23 | 21 21 | 0 18 | 20 15 | 1 25 | 9 24 | 3 26 | 20 50 | 20 37 | 23 37 | | n.a. |
| S 15 | 20 47 | 3n59 | 3 42 | 21 36 | 1 1 | 20 47 | 0 20 | 22 55 | 0 6 | 22 19 | 0 39 | 20 23 | 1 23 | 21 21 | 0 18 | 20 15 | 1 25 | 9 24 | 3 26 | 20 49 | 20 36 | 23 38 | | n.a. |
| S 16 | 20 36 | 9 43 | 2 45 | 21 36 | 0 50 | 20 35 | 0 23 | 22 57 | 0 6 | 22 19 | 0 39 | 20 23 | 1 23 | 21 21 | 0 18 | 20 15 | 1 25 | 9 24 | 3 26 | 20 49 | 20 36 | 23 40 | | n.a. |
| M17 | 20 26 | 15 6 | 1 37 | 21 35 | 0 40 | 20 22 | 0 25 | 22 58 | 0 5 | 22 18 | 0 39 | 20 24 | 1 23 | 21 20 | 0 18 | 20 15 | 1 25 | 9 23 | 3 26 | 20 50 | 20 35 | 23 41 | | n.a. |
| T 18 | 20 15 | 19 45 | 0 21 | 21 32 | 0 29 | 20 9 | 0 27 | 22 59 | 0 4 | 22 18 | 0 38 | 20 25 | 1 23 | 21 20 | 0 18 | 20 16 | 1 25 | 9 23 | 3 26 | 20 50 | 20 34 | 23 42 | | n.a. |
| W19 | 20 3 | 23 16 | 0n57 | 21 26 | 0 18 | 19 56 | 0 30 | 22 59 | 0 3 | 22 17 | 0 38 | 20 25 | 1 23 | 21 20 | 0 18 | 20 16 | 1 25 | 9 22 | 3 26 | 20 50 | 20 34 | 23 44 | | n.a. |
| T 20 | 19 51 | 25 15 | 2 13 | 21 19 | 0 7 | 19 41 | 0 32 | 22 59 | 0 3 | 22 17 | 0 38 | 20 26 | 1 23 | 21 20 | 0 18 | 20 16 | 1 25 | 9 22 | 3 26 | 20 49 | 20 33 | 23 45 | | n.a. |
| F 21 | 19 39 | 25 26 | 3 19 | 21 10 | 0n 4 | 19 26 | 0 34 | 22 59 | 0 2 | 22 16 | 0 38 | 20 27 | 1 23 | 21 20 | 0 17 | 20 16 | 1 25 | 9 21 | 3 26 | 20 48 | 20 33 | 23 47 | | n.a. |
| S 22 | 19 27 | 23 48 | 4 12 | 20 58 | 0 14 | 19 11 | 0 36 | 22 59 | 0 1 | 22 15 | 0 38 | 20 27 | 1 23 | 21 19 | 0 17 | 20 16 | 1 25 | 9 21 | 3 26 | 20 47 | 20 32 | 23 48 | | n.a. |
| S 23 | 19 14 | 20 35 | 4 47 | 20 44 | 0 24 | 18 55 | 0 39 | 22 59 | 0 0 | 22 15 | 0 38 | 20 28 | 1 23 | 21 19 | 0 17 | 20 16 | 1 26 | 9 20 | 3 26 | 20 46 | 20 31 | 23 50 | | n.a. |
| M24 | 19 1 | 16 11 | 5 4 | 20 28 | 0 34 | 18 39 | 0 41 | 22 58 | 0n 0 | 22 14 | 0 38 | 20 29 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 20 | 3 26 | 20 44 | 20 31 | 23 51 | | n.a. |
| T 25 | 18 47 | 11 0 | 5 1 | 20 10 | 0 44 | 18 22 | 0 43 | 22 57 | 0 1 | 22 13 | 0 38 | 20 29 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 19 | 3 26 | 20 42 | 20 30 | 23 53 | | n.a. |
| W26 | 18 34 | 5 28 | 4 42 | 19 49 | 0 53 | 18 4 | 0 45 | 22 56 | 0 2 | 22 13 | 0 38 | 20 30 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 19 | 3 26 | 20 41 | 20 30 | 23 54 | | n.a. |
| T 27 | 18 20 | 0s 9 | 4 8 | 19 25 | 1 2 | 17 46 | 0 47 | 22 55 | 0 3 | 22 12 | 0 38 | 20 31 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 18 | 3 26 | 20 40 | 20 29 | 23 55 | | n.a. |
| F 28 | 18 5 | 5 35 | 3 23 | 19 0 | 1 10 | 17 28 | 0 49 | 22 53 | 0 3 | 22 11 | 0 38 | 20 31 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 18 | 3 26 | 20 40 | 20 29 | 23 57 | | n.a. |
| S 29 | 17 51 | 10 40 | 2 29 | 18 32 | 1 17 | 17 9 | 0 51 | 22 51 | 0 4 | 22 11 | 0 38 | 20 32 | 1 22 | 21 19 | 0 17 | 20 17 | 1 26 | 9 17 | 3 26 | 20 39 | 20 28 | 23 58 | | n.a. |
| S 30 | 17 36 | 15 15 | 1 30 | 18 3 | 1 24 | 16 50 | 0 53 | 22 49 | 0 5 | 22 10 | 0 38 | 20 33 | 1 22 | 21 18 | 0 17 | 20 18 | 1 26 | 9 17 | 3 26 | 20 39 | 20 27 | 24 0 | | n.a. |
| M31 | 17n21 | 19s10 | 0n28 | 17n31 | 1n30 | 16n30 | 0n55 | 22n46 | 0n 6 | 22n 9 | 0s38 | 20s33 | 1n22 | 21s18 | 0n17 | 20n18 | 1s26 | 9n16 | 3n26 | 20n40 | 20n27 | 24s 1 | | n.a. |

Julian Day Number = 3608448.5, Delta T = 09h04m08s
Ecliptic obliquity = 23°02'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°17'16, Lahiri = 68°24'16



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 42 14 | 11♌20'58 | 10♐54 | 17♌ 9 | 17♌45 | 10♋40 | 8♋37 | 17°R35 | 10°R 2 | 10♊57 | 14♍18 | 4°R19 | 3♊ 7 | 19♐12 | n.a. | T 1 |
| W 2 | 20 46 11 | 12°18'30 | 22°42 | 19°18 | 18°59 | 11°24 | 8°50 | 17♑31 | 10♐ 1 | 10°58 | 14°20 | 4♊18 | 3° 4 | 19°19 | n.a. | W 2 |
| T 3 | 20 50 7 | 13°16'02 | 4♑34 | 21°26 | 20°13 | 12° 8 | 9° 3 | 17°27 | 10° 0 | 11° 0 | 14°21 | 4°14 | 3° 1 | 19°26 | n.a. | T 3 |
| F 4 | 20 54 4 | 14°13'32 | 16°34 | 23°32 | 21°27 | 12°53 | 9°16 | 17°23 | 10° 0 | 11° 1 | 14°23 | 4° 7 | 2°57 | 19°32 | n.a. | F 4 |
| S 5 | 20 58 0 | 15°11'02 | 28°44 | 25°37 | 22°41 | 13°37 | 9°29 | 17°19 | 9°59 | 11° 2 | 14°24 | 3°58 | 2°54 | 19°39 | n.a. | S 5 |
| S 6 | 21 1 57 | 16° 8'30 | 11♒ 7 | 27°39 | 23°54 | 14°21 | 9°42 | 17°16 | 9°58 | 11° 3 | 14°26 | 3°47 | 2°51 | 19°46 | n.a. | S 6 |
| M 7 | 21 5 53 | 17° 5'58 | 23°43 | 29°40 | 25° 8 | 15° 5 | 9°55 | 17°12 | 9°58 | 11° 4 | 14°27 | 3°35 | 2°48 | 19°52 | n.a. | M 7 |
| T 8 | 21 9 50 | 18° 3'26 | 6♓32 | 1♍38 | 26°22 | 15°49 | 10° 8 | 17° 9 | 9°57 | 11° 6 | 14°29 | 3°23 | 2°45 | 19°59 | n.a. | T 8 |
| W 9 | 21 13 47 | 19° 0'53 | 19°34 | 3°35 | 27°36 | 16°33 | 10°21 | 17° 5 | 9°57 | 11° 7 | 14°30 | 3°12 | 2°41 | 20° 6 | n.a. | W 9 |
| T 10 | 21 17 43 | 19°58'19 | 2♈47 | 5°29 | 28°50 | 17°17 | 10°33 | 17° 2 | 9°57 | 11° 8 | 14°32 | 3° 3 | 2°38 | 20°12 | n.a. | T 10 |
| F 11 | 21 21 40 | 20°55'45 | 16°12 | 7°21 | 0♍ 3 | 18° 0 | 10°46 | 16°58 | 9°56 | 11° 9 | 14°33 | 2°57 | 2°35 | 20°19 | n.a. | F 11 |
| S 12 | 21 25 36 | 21°53'11 | 29°48 | 9°11 | 1°17 | 18°44 | 10°59 | 16°55 | 9°56 | 11°10 | 14°35 | 2°53 | 2°32 | 20°26 | n.a. | S 12 |
| S 13 | 21 29 33 | 22°50'36 | 13♉34 | 10°59 | 2°31 | 19°28 | 11°11 | 16°52 | 9°56 | 11°11 | 14°36 | 2°51 | 2°29 | 20°32 | n.a. | S 13 |
| M14 | 21 33 29 | 23°48'02 | 27°32 | 12°44 | 3°45 | 20°12 | 11°24 | 16°49 | 9°56 | 11°12 | 14°38 | 2°51 | 2°26 | 20°39 | n.a. | M14 |
| T 15 | 21 37 26 | 24°45'27 | 11♊41 | 14°27 | 4°58 | 20°55 | 11°36 | 16°45 | 9°56 | 11°13 | 14°39 | 2°51 | 2°22 | 20°46 | n.a. | T 15 |
| W16 | 21 41 22 | 25°42'52 | 25°59 | 16° 8 | 6°12 | 21°39 | 11°48 | 16°42 | 9°55 | 11°14 | 14°41 | 2°50 | 2°19 | 20°52 | n.a. | W16 |
| T 17 | 21 45 19 | 26°40'18 | 10♋26 | 17°47 | 7°26 | 22°22 | 12° 0 | 16°40 | 9°D55 | 11°15 | 14°43 | 2°46 | 2°16 | 20°59 | n.a. | T 17 |
| F 18 | 21 49 16 | 27°37'43 | 24°57 | 19°23 | 8°39 | 23° 6 | 12°13 | 16°37 | 9°56 | 11°15 | 14°44 | 2°40 | 2°13 | 21° 5 | n.a. | F 18 |
| S 19 | 21 53 12 | 28°35'08 | 9♌26 | 20°57 | 9°53 | 23°49 | 12°25 | 16°34 | 9°56 | 11°16 | 14°46 | 2°31 | 2°10 | 21°12 | n.a. | S 19 |
| S 20 | 21 57 9 | 29°32'32 | 23°47 | 22°28 | 11° 7 | 24°32 | 12°37 | 16°31 | 9°56 | 11°17 | 14°47 | 2°20 | 2° 7 | 21°19 | n.a. | S 20 |
| M21 | 22 1 5 | 0♍29'57 | 7♍55 | 23°58 | 12°21 | 25°15 | 12°49 | 16°29 | 9°56 | 11°18 | 14°49 | 2° 8 | 2° 3 | 21°25 | n.a. | M21 |
| T 22 | 22 5 2 | 1°27'21 | 21°43 | 25°25 | 13°34 | 25°59 | 13° 0 | 16°26 | 9°56 | 11°18 | 14°51 | 1°57 | 2° 0 | 21°32 | n.a. | T 22 |
| W23 | 22 8 58 | 2°24'45 | 5♎ 9 | 26°49 | 14°48 | 26°42 | 13°12 | 16°24 | 9°57 | 11°19 | 14°52 | 1°47 | 1°57 | 21°39 | n.a. | W23 |
| T 24 | 22 12 55 | 3°22'08 | 18°11 | 28°11 | 16° 2 | 27°25 | 13°24 | 16°21 | 9°57 | 11°20 | 14°54 | 1°39 | 1°54 | 21°45 | n.a. | T 24 |
| F 25 | 22 16 52 | 4°19'31 | 0♏50 | 29°31 | 17°15 | 28° 8 | 13°35 | 16°19 | 9°57 | 11°20 | 14°56 | 1°34 | 1°51 | 21°52 | n.a. | F 25 |
| S 26 | 22 20 48 | 5°16'54 | 13°10 | 0♎48 | 18°29 | 28°51 | 13°47 | 16°17 | 9°58 | 11°21 | 14°57 | 1°32 | 1°47 | 21°59 | n.a. | S 26 |
| S 27 | 22 24 45 | 6°14'17 | 25°14 | 2° 3 | 19°43 | 29°33 | 13°58 | 16°15 | 9°58 | 11°22 | 14°59 | 1°31 | 1°44 | 22° 5 | n.a. | S 27 |
| M28 | 22 28 41 | 7°11'39 | 7♐ 8 | 3°15 | 20°56 | 0♌16 | 14° 9 | 16°13 | 9°59 | 11°22 | 15° 1 | 1°31 | 1°41 | 22°12 | n.a. | M28 |
| T 29 | 22 32 38 | 8° 9'01 | 18°57 | 4°25 | 22°10 | 0°59 | 14°21 | 16°11 | 10° 0 | 11°23 | 15° 2 | 1°30 | 1°38 | 22°19 | n.a. | T 29 |
| W30 | 22 36 34 | 9° 6'22 | 0♑47 | 5°32 | 23°24 | 1°42 | 14°32 | 16° 9 | 10° 0 | 11°23 | 15° 4 | 1°29 | 1°35 | 22°25 | n.a. | W30 |
| T 31 | 22 40 31 | 10♍ 3'44 | 12♑42 | 6♎35 | 24♍37 | 2♌24 | 14♋43 | 16♑ 7 | 10♐ 1 | 11♊24 | 15♍ 6 | 1♊25 | 1♊32 | 22♐32 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 5 | 22s17 | 0s35 | 16n58 | 1n36 | 16n10 | 0n57 | 22n44 | 0n 6 | 22n 8 | 0s38 | 20s34 | 1n21 | 21s18 | 0n17 | 20n18 | 1s26 | 9n16 | 3n26 | 20n40 | 20n26 | 24s 2 | | n.a. |
| W 2 | 16 50 | 24 27 | 1 36 | 16 23 | 1 40 | 15 49 | 0 59 | 22 41 | 0 7 | 22 7 | 0 38 | 20 35 | 1 21 | 21 18 | 0 17 | 20 18 | 1 26 | 9 15 | 3 26 | 20 39 | 20 26 | 24 4 | | n.a. |
| T 3 | 16 34 | 25 32 | 2 34 | 15 46 | 1 44 | 15 28 | 1 0 | 22 38 | 0 8 | 22 6 | 0 38 | 20 35 | 1 21 | 21 18 | 0 17 | 20 18 | 1 26 | 9 15 | 3 26 | 20 39 | 20 25 | 24 5 | | n.a. |
| F 4 | 16 17 | 25 25 | 3 25 | 15 8 | 1 47 | 15 6 | 1 2 | 22 35 | 0 9 | 22 6 | 0 38 | 20 36 | 1 21 | 21 18 | 0 17 | 20 18 | 1 26 | 9 14 | 3 26 | 20 37 | 20 24 | 24 7 | | n.a. |
| S 5 | 16 1 | 24 6 | 4 7 | 14 30 | 1 49 | 14 44 | 1 4 | 22 31 | 0 9 | 22 5 | 0 38 | 20 36 | 1 21 | 21 18 | 0 17 | 20 18 | 1 26 | 9 13 | 3 26 | 20 36 | 20 24 | 24 8 | | n.a. |
| S 6 | 15 44 | 21 37 | 4 38 | 13 50 | 1 51 | 14 22 | 1 6 | 22 27 | 0 10 | 22 4 | 0 38 | 20 37 | 1 21 | 21 18 | 0 17 | 20 19 | 1 26 | 9 13 | 3 27 | 20 34 | 20 23 | 24 9 | | n.a. |
| M 7 | 15 27 | 18 4 | 4 57 | 13 9 | 1 51 | 13 59 | 1 7 | 22 23 | 0 11 | 22 3 | 0 38 | 20 38 | 1 21 | 21 18 | 0 17 | 20 19 | 1 26 | 9 12 | 3 27 | 20 31 | 20 23 | 24 11 | | n.a. |
| T 8 | 15 10 | 13 38 | 5 1 | 12 27 | 1 51 | 13 36 | 1 9 | 22 19 | 0 12 | 22 2 | 0 38 | 20 38 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 12 | 3 27 | 20 29 | 20 22 | 24 12 | | n.a. |
| W 9 | 14 53 | 8 31 | 4 49 | 11 45 | 1 50 | 13 13 | 1 10 | 22 15 | 0 13 | 22 1 | 0 38 | 20 39 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 11 | 3 27 | 20 27 | 20 21 | 24 13 | | n.a. |
| T 10 | 14 35 | 2 56 | 4 22 | 11 2 | 1 49 | 12 49 | 1 12 | 22 10 | 0 13 | 22 0 | 0 38 | 20 39 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 11 | 3 27 | 20 25 | 20 21 | 24 15 | | n.a. |
| F 11 | 14 17 | 2n52 | 3 40 | 10 19 | 1 46 | 12 25 | 1 13 | 22 5 | 0 14 | 21 59 | 0 38 | 20 40 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 10 | 3 27 | 20 24 | 20 20 | 24 16 | | n.a. |
| S 12 | 13 59 | 8 38 | 2 45 | 9 36 | 1 43 | 12 0 | 1 15 | 22 0 | 0 15 | 21 58 | 0 38 | 20 40 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 10 | 3 27 | 20 23 | 20 19 | 24 17 | | n.a. |
| S 13 | 13 41 | 14 3 | 1 40 | 8 52 | 1 39 | 11 35 | 1 16 | 21 55 | 0 16 | 21 57 | 0 38 | 20 41 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 9 | 3 27 | 20 23 | 20 19 | 24 19 | | n.a. |
| M14 | 13 22 | 18 50 | 0 28 | 8 8 | 1 35 | 11 10 | 1 17 | 21 50 | 0 16 | 21 56 | 0 38 | 20 42 | 1 20 | 21 18 | 0 17 | 20 19 | 1 26 | 9 8 | 3 27 | 20 23 | 20 18 | 24 20 | | n.a. |
| T 15 | 13 3 | 22 35 | 0n47 | 7 25 | 1 30 | 10 45 | 1 18 | 21 44 | 0 17 | 21 55 | 0 38 | 20 42 | 1 19 | 21 18 | 0 17 | 20 19 | 1 27 | 9 8 | 3 27 | 20 23 | 20 18 | 24 21 | | n.a. |
| W16 | 12 44 | 24 58 | 1 59 | 6 41 | 1 24 | 10 19 | 1 19 | 21 38 | 0 18 | 21 54 | 0 38 | 20 43 | 1 19 | 21 18 | 0 17 | 20 20 | 1 27 | 9 7 | 3 27 | 20 23 | 20 17 | 24 22 | | n.a. |
| T 17 | 12 25 | 25 43 | 3 5 | 5 57 | 1 18 | 9 53 | 1 21 | 21 32 | 0 19 | 21 53 | 0 38 | 20 43 | 1 19 | 21 18 | 0 17 | 20 20 | 1 27 | 9 7 | 3 27 | 20 22 | 20 16 | 24 24 | | n.a. |
| F 18 | 12 6 | 24 42 | 3 59 | 5 14 | 1 11 | 9 27 | 1 22 | 21 26 | 0 19 | 21 52 | 0 38 | 20 44 | 1 19 | 21 18 | 0 17 | 20 20 | 1 27 | 9 6 | 3 27 | 20 21 | 20 16 | 24 25 | | n.a. |
| S 19 | 11 46 | 22 3 | 4 37 | 4 31 | 1 4 | 9 1 | 1 23 | 21 19 | 0 20 | 21 51 | 0 38 | 20 44 | 1 19 | 21 18 | 0 17 | 20 20 | 1 27 | 9 6 | 3 27 | 20 19 | 20 15 | 24 26 | | n.a. |
| S 20 | 11 27 | 18 3 | 4 57 | 3 48 | 0 56 | 8 34 | 1 23 | 21 12 | 0 21 | 21 50 | 0 38 | 20 45 | 1 19 | 21 18 | 0 17 | 20 20 | 1 27 | 9 5 | 3 27 | 20 17 | 20 15 | 24 28 | | n.a. |
| M21 | 11 7 | 13 6 | 4 59 | 3 6 | 0 48 | 8 7 | 1 24 | 21 6 | 0 22 | 21 49 | 0 38 | 20 45 | 1 18 | 21 18 | 0 17 | 20 20 | 1 27 | 9 4 | 3 27 | 20 15 | 20 14 | 24 29 | | n.a. |
| T 22 | 10 47 | 7 35 | 4 43 | 2 24 | 0 39 | 7 40 | 1 25 | 20 58 | 0 23 | 21 47 | 0 38 | 20 46 | 1 18 | 21 18 | 0 17 | 20 20 | 1 27 | 9 4 | 3 27 | 20 13 | 20 13 | 24 30 | | n.a. |
| W23 | 10 27 | 1 51 | 4 12 | 1 42 | 0 30 | 7 13 | 1 26 | 20 51 | 0 23 | 21 46 | 0 38 | 20 46 | 1 18 | 21 18 | 0 17 | 20 20 | 1 27 | 9 3 | 3 27 | 20 11 | 20 13 | 24 31 | | n.a. |
| T 24 | 10 6 | 3s48 | 3 28 | 1 1 | 0 20 | 6 45 | 1 27 | 20 44 | 0 24 | 21 45 | 0 38 | 20 46 | 1 18 | 21 18 | 0 17 | 20 20 | 1 27 | 9 3 | 3 27 | 20 9 | 20 12 | 24 33 | | n.a. |
| F 25 | 9 46 | 9 9 | 2 35 | 0 21 | 0 10 | 6 18 | 1 27 | 20 36 | 0 25 | 21 44 | 0 38 | 20 47 | 1 18 | 21 18 | 0 17 | 20 20 | 1 27 | 9 2 | 3 27 | 20 8 | 20 11 | 24 34 | | n.a. |
| S 26 | 9 25 | 14 1 | 1 36 | 0s19 | 0 0 | 5 50 | 1 28 | 20 28 | 0 26 | 21 43 | 0 38 | 20 47 | 1 17 | 21 18 | 0 17 | 20 20 | 1 27 | 9 2 | 3 27 | 20 8 | 20 11 | 24 35 | | n.a. |
| S 27 | 9 5 | 18 13 | 0 33 | 0 58 | 0s11 | 5 22 | 1 28 | 20 20 | 0 26 | 21 42 | 0 38 | 20 48 | 1 17 | 21 18 | 0 17 | 20 20 | 1 27 | 9 1 | 3 27 | 20 7 | 20 10 | 24 36 | | n.a. |
| M28 | 8 44 | 21 38 | 0s30 | 1 36 | 0 22 | 4 54 | 1 29 | 20 12 | 0 27 | 21 41 | 0 38 | 20 48 | 1 17 | 21 18 | 0 17 | 20 20 | 1 27 | 9 0 | 3 27 | 20 7 | 20 10 | 24 37 | | n.a. |
| T 29 | 8 23 | 24 7 | 1 31 | 2 14 | 0 33 | 4 25 | 1 29 | 20 4 | 0 28 | 21 39 | 0 38 | 20 49 | 1 17 | 21 19 | 0 17 | 20 20 | 1 27 | 9 0 | 3 27 | 20 7 | 20 9 | 24 39 | | n.a. |
| W30 | 8 2 | 25 31 | 2 29 | 2 51 | 0 45 | 3 57 | 1 29 | 19 55 | 0 29 | 21 38 | 0 38 | 20 49 | 1 17 | 21 19 | 0 16 | 20 20 | 1 27 | 8 59 | 3 27 | 20 7 | 20 8 | 24 40 | | n.a. |
| T 31 | 7n40 | 25s46 | 3s20 | 3s27 | 0s57 | 3n28 | 1n29 | 19n47 | 0n30 | 21n37 | 0s38 | 20s49 | 1n17 | 21s19 | 0n16 | 20n20 | 1s27 | 8n59 | 3n28 | 20n 6 | 20n 8 | 24s41 | | n.a. |

Julian Day Number = 3608479.5, Delta T = 09h04m10s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°17'21, Lahiri = 68°24'21



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5167

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 44 27 | 11♍ 1'05 | 24♉47 | 7♎37 | 25♍51 | 3♌ 7 | 14♋54 | 16°R 5 | 10♐ 2 | 11♊24 | 15♍ 7 | 1°R19 | 1♊28 | 22♐39 | n.a. | F 1 |
| S 2 | 22 48 24 | 11°58'27 | 7♒ 6 | 8°35 | 27° 4 | 3°49 | 15° 4 | 16♉ 4 | 10° 3 | 11°24 | 15° 9 | 1♊10 | 1°25 | 22°45 | n.a. | S 2 |
| S 3 | 22 52 21 | 12°55'48 | 19°41 | 9°30 | 28°18 | 4°31 | 15°15 | 16° 2 | 10° 3 | 11°25 | 15°11 | 0°59 | 1°22 | 22°52 | n.a. | S 3 |
| M 4 | 22 56 17 | 13°53'09 | 2♓33 | 10°21 | 29°31 | 5°14 | 15°26 | 16° 1 | 10° 4 | 11°25 | 15°12 | 0°48 | 1°19 | 22°59 | n.a. | M 4 |
| T 5 | 23 0 14 | 14°50'30 | 15°42 | 11°10 | 0♎45 | 5°56 | 15°36 | 16° 0 | 10° 5 | 11°25 | 15°14 | 0°35 | 1°16 | 23° 5 | n.a. | T 5 |
| W 6 | 23 4 10 | 15°47'52 | 29° 5 | 11°54 | 1°59 | 6°38 | 15°47 | 15°58 | 10° 6 | 11°25 | 15°16 | 0°24 | 1°13 | 23°12 | n.a. | W 6 |
| T 7 | 23 8 7 | 16°45'14 | 12♈42 | 12°36 | 3°12 | 7°20 | 15°57 | 15°57 | 10° 8 | 11°26 | 15°17 | 0°15 | 1° 9 | 23°19 | n.a. | T 7 |
| F 8 | 23 12 3 | 17°42'36 | 26°29 | 13°13 | 4°26 | 8° 2 | 16° 7 | 15°56 | 10° 9 | 11°26 | 15°19 | 0° 9 | 1° 6 | 23°25 | n.a. | F 8 |
| S 9 | 23 16 0 | 18°39'58 | 10♉24 | 13°47 | 5°39 | 8°44 | 16°17 | 15°55 | 10°10 | 11°26 | 15°21 | 0° 5 | 1° 3 | 23°32 | n.a. | S 9 |
| S 10 | 23 19 56 | 19°37'22 | 24°24 | 14°16 | 6°53 | 9°26 | 16°27 | 15°55 | 10°11 | 11°26 | 15°22 | 0°D 4 | 1° 0 | 23°38 | n.a. | S 10 |
| M11 | 23 23 53 | 20°34'46 | 8♊28 | 14°42 | 8° 6 | 10° 8 | 16°37 | 15°54 | 10°12 | 11°26 | 15°24 | 0° 4 | 0°57 | 23°45 | n.a. | M11 |
| T 12 | 23 27 49 | 21°32'11 | 22°35 | 15° 2 | 9°20 | 10°50 | 16°47 | 15°53 | 10°14 | 11°26 | 15°26 | 0°R 4 | 0°53 | 23°52 | n.a. | T 12 |
| W13 | 23 31 46 | 22°29'36 | 6♋45 | 15°19 | 10°33 | 11°31 | 16°56 | 15°53 | 10°15 | 11°R26 | 15°27 | 0° 4 | 0°50 | 23°58 | n.a. | W13 |
| T 14 | 23 35 43 | 23°27'03 | 20°54 | 15°30 | 11°46 | 12°13 | 17° 6 | 15°52 | 10°17 | 11°26 | 15°29 | 0° 1 | 0°47 | 24° 5 | n.a. | T 14 |
| F 15 | 23 39 39 | 24°24'30 | 5♌ 3 | 15°37 | 13° 0 | 12°55 | 17°15 | 15°52 | 10°18 | 11°26 | 15°31 | 29♉56 | 0°44 | 24°12 | n.a. | F 15 |
| S 16 | 23 43 36 | 25°21'57 | 19° 6 | 15°R39 | 14°13 | 13°36 | 17°24 | 15°52 | 10°20 | 11°26 | 15°32 | 29°48 | 0°41 | 24°18 | n.a. | S 16 |
| S 17 | 23 47 32 | 26°19'26 | 3♍ 2 | 15°35 | 15°27 | 14°18 | 17°34 | 15°52 | 10°21 | 11°26 | 15°34 | 29°39 | 0°38 | 24°25 | n.a. | S 17 |
| M18 | 23 51 29 | 27°16'55 | 16°46 | 15°27 | 16°40 | 14°59 | 17°43 | 15°D52 | 10°23 | 11°26 | 15°36 | 29°29 | 0°34 | 24°32 | n.a. | M18 |
| T 19 | 23 55 25 | 28°14'24 | 0♎14 | 15°13 | 17°54 | 15°40 | 17°51 | 15°52 | 10°25 | 11°26 | 15°37 | 29°19 | 0°31 | 24°38 | n.a. | T 19 |
| W20 | 23 59 22 | 29°11'54 | 13°25 | 14°55 | 19° 7 | 16°22 | 18° 0 | 15°52 | 10°26 | 11°25 | 15°39 | 29°10 | 0°28 | 24°45 | n.a. | W20 |
| T 21 | 0 3 18 | 0♎ 9'25 | 26°16 | 14°31 | 20°20 | 17° 3 | 18° 9 | 15°52 | 10°28 | 11°25 | 15°40 | 29° 3 | 0°25 | 24°52 | n.a. | T 21 |
| F 22 | 0 7 15 | 1° 6'57 | 8♏49 | 14° 3 | 21°34 | 17°44 | 18°17 | 15°52 | 10°30 | 11°25 | 15°42 | 28°59 | 0°22 | 24°58 | n.a. | F 22 |
| S 23 | 0 11 12 | 2° 4'29 | 21° 5 | 13°30 | 22°47 | 18°25 | 18°26 | 15°53 | 10°32 | 11°24 | 15°44 | 28°57 | 0°19 | 25° 5 | n.a. | S 23 |
| S 24 | 0 15 8 | 3° 2'01 | 3♐ 8 | 12°53 | 24° 0 | 19° 6 | 18°34 | 15°53 | 10°34 | 11°24 | 15°45 | 28°D57 | 0°15 | 25°12 | n.a. | S 24 |
| M25 | 0 19 5 | 3°59'34 | 15° 2 | 12°13 | 25°14 | 19°47 | 18°42 | 15°54 | 10°36 | 11°24 | 15°47 | 28°58 | 0°12 | 25°18 | n.a. | M25 |
| T 26 | 0 23 1 | 4°57'08 | 26°51 | 11°29 | 26°27 | 20°27 | 18°50 | 15°55 | 10°38 | 11°23 | 15°49 | 28°59 | 0° 9 | 25°25 | n.a. | T 26 |
| W27 | 0 26 58 | 5°54'42 | 8♑42 | 10°43 | 27°40 | 21° 8 | 18°58 | 15°56 | 10°40 | 11°23 | 15°50 | 28°R59 | 0° 6 | 25°32 | n.a. | W27 |
| T 28 | 0 30 54 | 6°52'17 | 20°38 | 9°55 | 28°53 | 21°49 | 19° 5 | 15°57 | 10°42 | 11°22 | 15°52 | 28°58 | 0° 3 | 25°38 | n.a. | T 28 |
| F 29 | 0 34 51 | 7°49'52 | 2♒45 | 9° 7 | 0♏ 7 | 22°29 | 19°13 | 15°58 | 10°44 | 11°22 | 15°53 | 28°55 | 29♉59 | 25°45 | n.a. | F 29 |
| S 30 | 0 38 47 | 8♎47'28 | 15♒ 8 | 8♎19 | 1♏20 | 23♌10 | 19♋20 | 15♉59 | 10♐46 | 11♊21 | 15♍55 | 28♉50 | 29♉56 | 25♐52 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n19 | 24s48 | 4s 3 | 4s 2 | 1s 9 | 3n 0 | 1n29 | 19n38 | 0n30 | 21n36 | 0s38 | 20s50 | 1n16 | 21s19 | 0n16 | 20n20 | 1s27 | 8n58 | 3n28 | 20n 5 | 20n 7 | 24s42 | | n.a. |
| S 2 | 6 57 | 22 38 | 4 35 | 4 36 | 1 21 | 2 31 | 1 30 | 19 29 | 0 31 | 21 35 | 0 38 | 20 50 | 1 16 | 21 19 | 0 16 | 20 20 | 1 27 | 8 57 | 3 28 | 20 3 | 20 6 | 24 43 | | n.a. |
| S 3 | 6 36 | 19 21 | 4 55 | 5 9 | 1 34 | 2 2 | 1 30 | 19 20 | 0 32 | 21 33 | 0 38 | 20 50 | 1 16 | 21 19 | 0 16 | 20 20 | 1 27 | 8 57 | 3 28 | 20 1 | 20 6 | 24 45 | | n.a. |
| M 4 | 6 14 | 15 5 | 5 1 | 5 40 | 1 47 | 1 34 | 1 29 | 19 11 | 0 33 | 21 32 | 0 38 | 20 51 | 1 16 | 21 19 | 0 16 | 20 20 | 1 28 | 8 56 | 3 28 | 19 59 | 20 5 | 24 46 | | n.a. |
| T 5 | 5 53 | 10 2 | 4 51 | 6 11 | 1 59 | 1 5 | 1 29 | 19 1 | 0 33 | 21 31 | 0 38 | 20 51 | 1 16 | 21 20 | 0 16 | 20 20 | 1 28 | 8 56 | 3 28 | 19 56 | 20 4 | 24 47 | | n.a. |
| W 6 | 5 31 | 4 25 | 4 25 | 6 40 | 2 12 | 0 36 | 1 29 | 18 52 | 0 34 | 21 30 | 0 38 | 20 51 | 1 15 | 21 20 | 0 16 | 20 20 | 1 28 | 8 55 | 3 28 | 19 54 | 20 4 | 24 48 | | n.a. |
| T 7 | 5 9 | 1n30 | 3 43 | 7 8 | 2 25 | 0 7 | 1 29 | 18 42 | 0 35 | 21 29 | 0 38 | 20 52 | 1 15 | 21 20 | 0 16 | 20 20 | 1 28 | 8 55 | 3 28 | 19 52 | 20 3 | 24 49 | | n.a. |
| F 8 | 4 47 | 7 26 | 2 48 | 7 34 | 2 38 | 0s22 | 1 29 | 18 32 | 0 36 | 21 28 | 0 38 | 20 52 | 1 15 | 21 20 | 0 16 | 20 20 | 1 28 | 8 54 | 3 28 | 19 51 | 20 3 | 24 50 | | n.a. |
| S 9 | 4 25 | 13 4 | 1 42 | 7 59 | 2 51 | 0 51 | 1 28 | 18 22 | 0 36 | 21 26 | 0 38 | 20 52 | 1 15 | 21 20 | 0 16 | 20 20 | 1 28 | 8 53 | 3 28 | 19 50 | 20 2 | 24 52 | | n.a. |
| S 10 | 4 3 | 18 4 | 0 30 | 8 22 | 3 4 | 1 20 | 1 28 | 18 12 | 0 37 | 21 25 | 0 38 | 20 53 | 1 15 | 21 21 | 0 16 | 20 20 | 1 28 | 8 53 | 3 28 | 19 50 | 20 1 | 24 53 | | n.a. |
| M11 | 3 40 | 22 5 | 0n45 | 8 43 | 3 16 | 1 49 | 1 27 | 18 2 | 0 38 | 21 24 | 0 38 | 20 53 | 1 15 | 21 21 | 0 16 | 20 20 | 1 28 | 8 52 | 3 28 | 19 50 | 20 1 | 24 54 | | n.a. |
| T 12 | 3 18 | 24 47 | 1 57 | 9 3 | 3 29 | 2 18 | 1 26 | 17 51 | 0 39 | 21 23 | 0 38 | 20 53 | 1 14 | 21 21 | 0 16 | 20 20 | 1 28 | 8 52 | 3 28 | 19 50 | 20 0 | 24 55 | | n.a. |
| W13 | 2 56 | 25 54 | 3 2 | 9 20 | 3 41 | 2 47 | 1 26 | 17 41 | 0 40 | 21 22 | 0 38 | 20 53 | 1 14 | 21 21 | 0 16 | 20 20 | 1 28 | 8 51 | 3 28 | 19 50 | 19 59 | 24 56 | | n.a. |
| T 14 | 2 34 | 25 20 | 3 56 | 9 35 | 3 52 | 3 16 | 1 25 | 17 30 | 0 40 | 21 20 | 0 38 | 20 54 | 1 14 | 21 21 | 0 16 | 20 20 | 1 28 | 8 51 | 3 28 | 19 49 | 19 59 | 24 57 | | n.a. |
| F 15 | 2 11 | 23 9 | 4 36 | 9 48 | 4 4 | 3 45 | 1 24 | 17 19 | 0 41 | 21 19 | 0 38 | 20 54 | 1 14 | 21 22 | 0 16 | 20 20 | 1 28 | 8 50 | 3 29 | 19 48 | 19 58 | 24 58 | | n.a. |
| S 16 | 1 49 | 19 34 | 4 58 | 9 59 | 4 14 | 4 14 | 1 23 | 17 8 | 0 42 | 21 18 | 0 38 | 20 54 | 1 14 | 21 22 | 0 16 | 20 20 | 1 28 | 8 49 | 3 29 | 19 47 | 19 57 | 24 59 | | n.a. |
| S 17 | 1 26 | 14 56 | 5 3 | 10 7 | 4 24 | 4 43 | 1 22 | 16 57 | 0 43 | 21 17 | 0 38 | 20 54 | 1 13 | 21 22 | 0 16 | 20 20 | 1 28 | 8 49 | 3 29 | 19 45 | 19 57 | 25 1 | | n.a. |
| M18 | 1 4 | 9 36 | 4 50 | 10 12 | 4 33 | 5 11 | 1 21 | 16 46 | 0 43 | 21 16 | 0 38 | 20 55 | 1 13 | 21 22 | 0 16 | 20 19 | 1 28 | 8 48 | 3 29 | 19 42 | 19 56 | 25 2 | | n.a. |
| T 19 | 0 41 | 3 55 | 4 21 | 10 14 | 4 41 | 5 40 | 1 20 | 16 35 | 0 44 | 21 14 | 0 38 | 20 55 | 1 13 | 21 23 | 0 16 | 20 19 | 1 28 | 8 48 | 3 29 | 19 40 | 19 55 | 25 3 | | n.a. |
| W20 | 0 19 | 1s51 | 3 38 | 10 14 | 4 49 | 6 9 | 1 19 | 16 23 | 0 45 | 21 13 | 0 38 | 20 55 | 1 13 | 21 23 | 0 16 | 20 19 | 1 28 | 8 47 | 3 29 | 19 39 | 19 55 | 25 4 | | n.a. |
| T 21 | 0s 4 | 7 24 | 2 46 | 10 10 | 4 54 | 6 37 | 1 18 | 16 12 | 0 46 | 21 12 | 0 38 | 20 55 | 1 13 | 21 23 | 0 16 | 20 19 | 1 28 | 8 47 | 3 29 | 19 37 | 19 54 | 25 5 | | n.a. |
| F 22 | 0 26 | 12 32 | 1 46 | 10 3 | 4 59 | 7 5 | 1 17 | 16 0 | 0 46 | 21 11 | 0 39 | 20 55 | 1 12 | 21 24 | 0 16 | 20 19 | 1 28 | 8 46 | 3 29 | 19 36 | 19 54 | 25 6 | | n.a. |
| S 23 | 0 49 | 17 3 | 0 42 | 9 54 | 5 2 | 7 33 | 1 15 | 15 49 | 0 47 | 21 10 | 0 39 | 20 55 | 1 12 | 21 24 | 0 16 | 20 19 | 1 28 | 8 46 | 3 29 | 19 36 | 19 53 | 25 7 | | n.a. |
| S 24 | 1 11 | 20 48 | 0s23 | 9 41 | 5 4 | 8 1 | 1 14 | 15 37 | 0 48 | 21 9 | 0 39 | 20 55 | 1 12 | 21 24 | 0 16 | 20 19 | 1 29 | 8 45 | 3 29 | 19 36 | 19 52 | 25 8 | | n.a. |
| M25 | 1 34 | 23 38 | 1 25 | 9 25 | 5 4 | 8 29 | 1 12 | 15 25 | 0 49 | 21 8 | 0 39 | 20 56 | 1 12 | 21 24 | 0 16 | 20 19 | 1 29 | 8 45 | 3 29 | 19 36 | 19 52 | 25 9 | | n.a. |
| T 26 | 1 56 | 25 25 | 2 24 | 9 7 | 5 2 | 8 56 | 1 11 | 15 13 | 0 49 | 21 7 | 0 39 | 20 56 | 1 12 | 21 25 | 0 16 | 20 19 | 1 29 | 8 44 | 3 29 | 19 36 | 19 51 | 25 10 | | n.a. |
| W27 | 2 19 | 26 3 | 3 17 | 8 46 | 4 59 | 9 24 | 1 9 | 15 1 | 0 50 | 21 6 | 0 39 | 20 56 | 1 12 | 21 25 | 0 16 | 20 19 | 1 29 | 8 43 | 3 30 | 19 36 | 19 50 | 25 11 | | n.a. |
| T 28 | 2 41 | 25 29 | 4 2 | 8 22 | 4 53 | 9 51 | 1 7 | 14 49 | 0 51 | 21 4 | 0 39 | 20 56 | 1 11 | 21 25 | 0 16 | 20 19 | 1 29 | 8 43 | 3 30 | 19 36 | 19 50 | 25 12 | | n.a. |
| F 29 | 3 3 | 23 42 | 4 36 | 7 57 | 4 46 | 10 18 | 1 6 | 14 36 | 0 52 | 21 3 | 0 39 | 20 56 | 1 11 | 21 26 | 0 16 | 20 18 | 1 29 | 8 42 | 3 30 | 19 35 | 19 49 | 25 13 | | n.a. |
| S 30 | 3s26 | 20s48 | 4s59 | 7s30 | 4s37 | 10s45 | 1n 4 | 14n24 | 0n52 | 21n 2 | 0s39 | 20s56 | 1n11 | 21s26 | 0n16 | 20n18 | 1s29 | 8n42 | 3n30 | 19n34 | 19n48 | 25s14 | | n.a. |

Julian Day Number = 3608510.5, Delta T = 09h04m11s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°17'25, Lahiri = 68°24'25



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## OCTOBER 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 42 44 | 9♎45'05 | 27♒50 | 7°R31 | 2♏33 | 23♌50 | 19♋27 | 16♍ 0 | 10♐48 | 11°R21 | 15♍56 | 28°R43 | 29♉53 | 25♐58 | n.a. | S 1 |
| M 2 | 0 46 41 | 10°42'43 | 10♓52 | 6♎46 | 3°46 | 24°30 | 19°34 | 16° 1 | 10°51 | 11♊20 | 15°58 | 28♉35 | 29°50 | 26° 5 | n.a. | M 2 |
| T 3 | 0 50 37 | 11°40'21 | 24°16 | 6° 4 | 4°59 | 25°11 | 19°41 | 16° 3 | 10°53 | 11°20 | 15°59 | 28°27 | 29°47 | 26°12 | n.a. | T 3 |
| W 4 | 0 54 34 | 12°38'00 | 7♈59 | 5°25 | 6°13 | 25°51 | 19°48 | 16° 4 | 10°55 | 11°19 | 16° 1 | 28°20 | 29°44 | 26°18 | n.a. | W 4 |
| T 5 | 0 58 30 | 13°35'40 | 21°59 | 4°51 | 7°26 | 26°31 | 19°55 | 16° 6 | 10°58 | 11°18 | 16° 3 | 28°14 | 29°40 | 26°25 | n.a. | T 5 |
| F 6 | 1 2 27 | 14°33'21 | 6♉11 | 4°22 | 8°39 | 27°11 | 20° 1 | 16° 8 | 11° 0 | 11°17 | 16° 4 | 28°10 | 29°37 | 26°32 | n.a. | F 6 |
| S 7 | 1 6 23 | 15°31'04 | 20°31 | 3°59 | 9°52 | 27°51 | 20° 7 | 16°10 | 11° 3 | 11°17 | 16° 6 | 28° 9 | 29°34 | 26°38 | n.a. | S 7 |
| S 8 | 1 10 20 | 16°28'47 | 4♊54 | 3°43 | 11° 5 | 28°31 | 20°13 | 16°12 | 11° 5 | 11°16 | 16° 7 | 28°D 8 | 29°31 | 26°45 | n.a. | S 8 |
| M 9 | 1 14 16 | 17°26'33 | 19°16 | 3°34 | 12°18 | 29°11 | 20°19 | 16°14 | 11° 8 | 11°15 | 16° 8 | 28°10 | 29°28 | 26°52 | n.a. | M 9 |
| T 10 | 1 18 13 | 18°24'19 | 3♋33 | 3°D32 | 13°31 | 29°50 | 20°25 | 16°16 | 11°10 | 11°14 | 16°10 | 28°11 | 29°24 | 26°58 | n.a. | T 10 |
| W11 | 1 22 9 | 19°22'07 | 17°44 | 3°38 | 14°44 | 0♍30 | 20°31 | 16°18 | 11°13 | 11°13 | 16°11 | 28°R12 | 29°21 | 27° 5 | n.a. | W11 |
| T 12 | 1 26 6 | 20°19'57 | 1♌47 | 3°52 | 15°57 | 1°10 | 20°36 | 16°20 | 11°15 | 11°13 | 16°13 | 28°11 | 29°18 | 27°12 | n.a. | T 12 |
| F 13 | 1 30 3 | 21°17'48 | 15°40 | 4°14 | 17°10 | 1°49 | 20°41 | 16°23 | 11°18 | 11°12 | 16°14 | 28° 9 | 29°15 | 27°18 | n.a. | F 13 |
| S 14 | 1 33 59 | 22°15'41 | 29°23 | 4°43 | 18°23 | 2°29 | 20°47 | 16°25 | 11°21 | 11°11 | 16°16 | 28° 5 | 29°12 | 27°25 | n.a. | S 14 |
| S 15 | 1 37 56 | 23°13'35 | 12♍54 | 5°20 | 19°36 | 3° 8 | 20°52 | 16°28 | 11°24 | 11°10 | 16°17 | 28° 0 | 29° 9 | 27°32 | n.a. | S 15 |
| M16 | 1 41 52 | 24°11'30 | 26°12 | 6° 5 | 20°49 | 3°47 | 20°56 | 16°30 | 11°26 | 11° 9 | 16°18 | 27°55 | 29° 5 | 27°38 | n.a. | M16 |
| T 17 | 1 45 49 | 25° 9'27 | 9♎17 | 6°57 | 22° 2 | 4°26 | 21° 1 | 16°33 | 11°29 | 11° 8 | 16°20 | 27°49 | 29° 2 | 27°45 | n.a. | T 17 |
| W18 | 1 49 45 | 26° 7'25 | 22° 7 | 7°57 | 23°15 | 5° 5 | 21° 5 | 16°36 | 11°32 | 11° 7 | 16°21 | 27°45 | 28°59 | 27°51 | n.a. | W18 |
| T 19 | 1 53 42 | 27° 5'25 | 4♏42 | 9° 3 | 24°27 | 5°44 | 21°10 | 16°39 | 11°35 | 11° 6 | 16°22 | 27°41 | 28°56 | 27°58 | n.a. | T 19 |
| F 20 | 1 57 38 | 28° 3'26 | 17° 4 | 10°15 | 25°40 | 6°23 | 21°14 | 16°42 | 11°38 | 11° 5 | 16°24 | 27°39 | 28°53 | 28° 5 | n.a. | F 20 |
| S 21 | 2 1 35 | 29° 1'29 | 29°12 | 11°34 | 26°53 | 7° 2 | 21°17 | 16°45 | 11°41 | 11° 3 | 16°25 | 27°D39 | 28°50 | 28°11 | n.a. | S 21 |
| S 22 | 2 5 31 | 29°59'32 | 11♐11 | 12°58 | 28° 6 | 7°41 | 21°21 | 16°48 | 11°44 | 11° 2 | 16°26 | 27°40 | 28°46 | 28°18 | n.a. | S 22 |
| M23 | 2 9 28 | 0♏57'37 | 23° 3 | 14°27 | 29°19 | 8°20 | 21°25 | 16°51 | 11°47 | 11° 1 | 16°28 | 27°41 | 28°43 | 28°25 | n.a. | M23 |
| T 24 | 2 13 25 | 1°55'44 | 4♑52 | 16° 1 | 0♐32 | 8°58 | 21°28 | 16°55 | 11°50 | 11° 0 | 16°29 | 27°43 | 28°40 | 28°31 | n.a. | T 24 |
| W25 | 2 17 21 | 2°53'51 | 16°41 | 17°39 | 1°44 | 9°37 | 21°31 | 16°58 | 11°53 | 10°59 | 16°30 | 27°44 | 28°37 | 28°38 | n.a. | W25 |
| T 26 | 2 21 18 | 3°52'00 | 28°37 | 19°20 | 2°57 | 10°15 | 21°34 | 17° 2 | 11°56 | 10°57 | 16°31 | 27°R45 | 28°34 | 28°45 | n.a. | T 26 |
| F 27 | 2 25 14 | 4°50'10 | 10♒44 | 21° 5 | 4°10 | 10°53 | 21°37 | 17° 6 | 12° 0 | 10°56 | 16°33 | 27°45 | 28°30 | 28°51 | n.a. | F 27 |
| S 28 | 2 29 11 | 5°48'21 | 23° 6 | 22°51 | 5°22 | 11°32 | 21°39 | 17° 9 | 12° 3 | 10°55 | 16°34 | 27°44 | 28°27 | 28°58 | n.a. | S 28 |
| S 29 | 2 33 7 | 6°46'34 | 5♓47 | 24°40 | 6°35 | 12°10 | 21°42 | 17°13 | 12° 6 | 10°54 | 16°35 | 27°42 | 28°24 | 29° 5 | n.a. | S 29 |
| M30 | 2 37 4 | 7°44'47 | 18°52 | 26°31 | 7°48 | 12°48 | 21°44 | 17°17 | 12° 9 | 10°52 | 16°36 | 27°40 | 28°21 | 29°11 | n.a. | M30 |
| T 31 | 2 41 0 | 8♏43'02 | 2♈21 | 28♎22 | 9♐ 0 | 13♍26 | 21♋46 | 17♍21 | 12♐12 | 10♊51 | 16♍37 | 27♉37 | 28♉18 | 29♐18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s48 | 16s51 | 5s 8 | 7s 1 | 4s26 | 11s11 | 1n 2 | 14n12 | 0n53 | 21n 1 | 0s39 | 20s56 | 1n11 | 21s26 | 0n16 | 20n18 | 1s29 | 8n41 | 3n30 | 19n33 | 19n48 | 25s15 | | n.a. |
| M 2 | 4 10 | 12 1 | 5 1 | 6 32 | 4 14 | 11 37 | 1 0 | 13 59 | 0 54 | 21 0 | 0 39 | 20 56 | 1 11 | 21 27 | 0 16 | 20 18 | 1 29 | 8 41 | 3 30 | 19 31 | 19 47 | 25 16 | | n.a. |
| T 3 | 4 33 | 6 30 | 4 37 | 6 3 | 4 0 | 12 3 | 0 58 | 13 47 | 0 55 | 20 59 | 0 39 | 20 56 | 1 10 | 21 27 | 0 16 | 20 18 | 1 29 | 8 40 | 3 30 | 19 29 | 19 46 | 25 17 | | n.a. |
| W 4 | 4 55 | 0 32 | 3 58 | 5 34 | 3 44 | 12 29 | 0 56 | 13 34 | 0 56 | 20 58 | 0 39 | 20 56 | 1 10 | 21 27 | 0 16 | 20 18 | 1 29 | 8 40 | 3 30 | 19 28 | 19 46 | 25 18 | | n.a. |
| T 5 | 5 17 | 5n35 | 3 3 | 5 5 | 3 28 | 12 55 | 0 54 | 13 21 | 0 56 | 20 57 | 0 39 | 20 56 | 1 10 | 21 28 | 0 16 | 20 18 | 1 29 | 8 39 | 3 30 | 19 26 | 19 45 | 25 19 | | n.a. |
| F 6 | 5 39 | 11 32 | 1 56 | 4 38 | 3 11 | 13 20 | 0 52 | 13 9 | 0 57 | 20 56 | 0 39 | 20 56 | 1 10 | 21 28 | 0 16 | 20 18 | 1 29 | 8 39 | 3 30 | 19 26 | 19 44 | 25 20 | | n.a. |
| S 7 | 6 1 | 16 55 | 0 41 | 4 13 | 2 53 | 13 45 | 0 50 | 12 56 | 0 58 | 20 55 | 0 39 | 20 56 | 1 10 | 21 28 | 0 16 | 20 17 | 1 29 | 8 39 | 3 31 | 19 25 | 19 44 | 25 21 | | n.a. |
| S 8 | 6 23 | 21 22 | 0n37 | 3 49 | 2 34 | 14 9 | 0 48 | 12 43 | 0 59 | 20 55 | 0 39 | 20 56 | 1 9 | 21 29 | 0 16 | 20 17 | 1 29 | 8 38 | 3 31 | 19 25 | 19 43 | 25 22 | | n.a. |
| M 9 | 6 44 | 24 29 | 1 52 | 3 28 | 2 15 | 14 33 | 0 45 | 12 30 | 0 59 | 20 54 | 0 39 | 20 56 | 1 9 | 21 29 | 0 16 | 20 17 | 1 29 | 8 38 | 3 31 | 19 25 | 19 42 | 25 23 | | n.a. |
| T 10 | 7 6 | 26 0 | 3 0 | 3 10 | 1 57 | 14 57 | 0 43 | 12 17 | 1 0 | 20 53 | 0 39 | 20 56 | 1 9 | 21 29 | 0 16 | 20 17 | 1 29 | 8 37 | 3 31 | 19 26 | 19 42 | 25 24 | | n.a. |
| W11 | 7 28 | 25 49 | 3 57 | 2 55 | 1 38 | 15 21 | 0 41 | 12 4 | 1 1 | 20 52 | 0 39 | 20 56 | 1 9 | 21 30 | 0 15 | 20 17 | 1 29 | 8 37 | 3 31 | 19 26 | 19 41 | 25 25 | | n.a. |
| T 12 | 7 49 | 23 58 | 4 39 | 2 44 | 1 19 | 15 44 | 0 38 | 11 51 | 1 2 | 20 51 | 0 39 | 20 56 | 1 9 | 21 30 | 0 15 | 20 17 | 1 29 | 8 36 | 3 31 | 19 26 | 19 40 | 25 26 | | n.a. |
| F 13 | 8 10 | 20 43 | 5 4 | 2 35 | 1 1 | 16 7 | 0 36 | 11 38 | 1 2 | 20 50 | 0 39 | 20 56 | 1 9 | 21 31 | 0 15 | 20 16 | 1 29 | 8 36 | 3 31 | 19 25 | 19 40 | 25 27 | | n.a. |
| S 14 | 8 32 | 16 22 | 5 11 | 2 30 | 0 43 | 16 29 | 0 33 | 11 24 | 1 3 | 20 49 | 0 39 | 20 55 | 1 8 | 21 31 | 0 15 | 20 16 | 1 29 | 8 35 | 3 31 | 19 24 | 19 39 | 25 28 | | n.a. |
| S 15 | 8 53 | 11 15 | 5 1 | 2 29 | 0 26 | 16 51 | 0 31 | 11 11 | 1 4 | 20 49 | 0 39 | 20 55 | 1 8 | 21 31 | 0 15 | 20 16 | 1 29 | 8 35 | 3 32 | 19 23 | 19 38 | 25 28 | | n.a. |
| M16 | 9 14 | 5 42 | 4 34 | 2 32 | 0 10 | 17 13 | 0 28 | 10 58 | 1 5 | 20 48 | 0 39 | 20 55 | 1 8 | 21 32 | 0 15 | 20 16 | 1 29 | 8 35 | 3 32 | 19 22 | 19 38 | 25 29 | | n.a. |
| T 17 | 9 35 | 0s 1 | 3 54 | 2 38 | 0n 6 | 17 34 | 0 25 | 10 44 | 1 5 | 20 47 | 0 39 | 20 55 | 1 8 | 21 32 | 0 15 | 20 16 | 1 30 | 8 34 | 3 32 | 19 21 | 19 37 | 25 30 | | n.a. |
| W18 | 9 56 | 5 39 | 3 2 | 2 48 | 0 20 | 17 55 | 0 23 | 10 31 | 1 6 | 20 47 | 0 39 | 20 55 | 1 8 | 21 33 | 0 15 | 20 16 | 1 30 | 8 34 | 3 32 | 19 20 | 19 36 | 25 31 | | n.a. |
| T 19 | 10 16 | 10 57 | 2 2 | 3 1 | 0 33 | 18 15 | 0 20 | 10 18 | 1 7 | 20 46 | 0 39 | 20 55 | 1 7 | 21 33 | 0 15 | 20 15 | 1 30 | 8 33 | 3 32 | 19 19 | 19 35 | 25 32 | | n.a. |
| F 20 | 10 37 | 15 44 | 0 58 | 3 18 | 0 46 | 18 35 | 0 17 | 10 4 | 1 8 | 20 45 | 0 39 | 20 55 | 1 7 | 21 33 | 0 15 | 20 15 | 1 30 | 8 33 | 3 32 | 19 19 | 19 35 | 25 33 | | n.a. |
| S 21 | 10 57 | 19 47 | 0s 9 | 3 37 | 0 57 | 18 54 | 0 14 | 9 51 | 1 8 | 20 45 | 0 39 | 20 54 | 1 7 | 21 34 | 0 15 | 20 15 | 1 30 | 8 33 | 3 32 | 19 19 | 19 34 | 25 34 | | n.a. |
| S 22 | 11 17 | 22 58 | 1 14 | 4 0 | 1 7 | 19 13 | 0 12 | 9 37 | 1 9 | 20 44 | 0 39 | 20 54 | 1 7 | 21 34 | 0 15 | 20 15 | 1 30 | 8 32 | 3 32 | 19 19 | 19 33 | 25 35 | | n.a. |
| M23 | 11 37 | 25 7 | 2 15 | 4 26 | 1 16 | 19 32 | 0 9 | 9 24 | 1 10 | 20 43 | 0 39 | 20 54 | 1 7 | 21 35 | 0 15 | 20 15 | 1 30 | 8 32 | 3 33 | 19 19 | 19 33 | 25 35 | | n.a. |
| T 24 | 11 57 | 26 8 | 3 11 | 4 54 | 1 24 | 19 50 | 0 6 | 9 10 | 1 11 | 20 43 | 0 39 | 20 54 | 1 7 | 21 35 | 0 15 | 20 14 | 1 30 | 8 31 | 3 33 | 19 20 | 19 32 | 25 36 | | n.a. |
| W25 | 12 17 | 25 58 | 3 58 | 5 25 | 1 31 | 20 7 | 0 3 | 8 56 | 1 11 | 20 42 | 0 40 | 20 53 | 1 6 | 21 36 | 0 15 | 20 14 | 1 30 | 8 31 | 3 33 | 19 20 | 19 31 | 25 37 | | n.a. |
| T 26 | 12 36 | 24 36 | 4 36 | 5 57 | 1 36 | 20 24 | 0 0 | 8 43 | 1 12 | 20 42 | 0 40 | 20 53 | 1 6 | 21 36 | 0 15 | 20 14 | 1 30 | 8 31 | 3 33 | 19 20 | 19 31 | 25 38 | | n.a. |
| F 27 | 12 55 | 22 6 | 5 2 | 6 32 | 1 41 | 20 41 | 0s 3 | 8 29 | 1 13 | 20 41 | 0 40 | 20 53 | 1 6 | 21 36 | 0 15 | 20 14 | 1 30 | 8 30 | 3 33 | 19 20 | 19 30 | 25 39 | | n.a. |
| S 28 | 13 14 | 18 33 | 5 14 | 7 8 | 1 44 | 20 56 | 0 6 | 8 16 | 1 14 | 20 41 | 0 40 | 20 53 | 1 6 | 21 37 | 0 15 | 20 14 | 1 30 | 8 30 | 3 33 | 19 20 | 19 29 | 25 40 | | n.a. |
| S 29 | 13 33 | 14 5 | 5 12 | 7 45 | 1 47 | 21 12 | 0 9 | 8 2 | 1 14 | 20 41 | 0 40 | 20 52 | 1 6 | 21 37 | 0 15 | 20 13 | 1 30 | 8 30 | 3 33 | 19 19 | 19 29 | 25 40 | | n.a. |
| M30 | 13 52 | 8 51 | 4 54 | 8 23 | 1 48 | 21 27 | 0 12 | 7 48 | 1 15 | 20 40 | 0 40 | 20 52 | 1 6 | 21 38 | 0 15 | 20 13 | 1 30 | 8 29 | 3 33 | 19 19 | 19 28 | 25 41 | | n.a. |
| T 31 | 14s10 | 3s 4 | 4s19 | 9s 1 | 1n49 | 21s41 | 0s15 | 7n35 | 1n16 | 20n40 | 0s40 | 20s52 | 1n 5 | 21s38 | 0n15 | 20n13 | 1s30 | 8n29 | 3n34 | 19n18 | 19n27 | 25s42 | | n.a. |

Julian Day Number = 3608540.5, Delta T = 09h04m13s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°17'29, Lahiri = 68°24'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 44 57 | 9♏41'19 | 16♈14 | 0♏15 | 10♐13 | 14♍ 4 | 21♋48 | 17♑25 | 12♐16 | 10°R50 | 16♍38 | 27°R34 | 28♉15 | 29♐25 | n.a. | W 1 |
| T 2 | 2 48 54 | 10°39'37 | 0♉30 | 2° 8 | 11°25 | 14°42 | 21°49 | 17°29 | 12°19 | 10♊48 | 16°39 | 27♉33 | 28°11 | 29°31 | n.a. | T 2 |
| F 3 | 2 52 50 | 11°37'56 | 15° 3 | 4° 1 | 12°38 | 15°19 | 21°51 | 17°33 | 12°22 | 10°47 | 16°41 | 27°31 | 28° 8 | 29°38 | n.a. | F 3 |
| S 4 | 2 56 47 | 12°36'18 | 29°48 | 5°55 | 13°50 | 15°57 | 21°52 | 17°37 | 12°26 | 10°45 | 16°42 | 27°D31 | 28° 5 | 29°45 | n.a. | S 4 |
| S 5 | 3 0 43 | 13°34'41 | 14♊36 | 7°48 | 15° 3 | 16°34 | 21°53 | 17°42 | 12°29 | 10°44 | 16°43 | 27°32 | 28° 2 | 29°51 | n.a. | S 5 |
| M 6 | 3 4 40 | 14°33'06 | 29°22 | 9°41 | 16°15 | 17°12 | 21°54 | 17°46 | 12°33 | 10°43 | 16°44 | 27°32 | 27°59 | 29°58 | n.a. | M 6 |
| T 7 | 3 8 36 | 15°31'33 | 13♋59 | 11°33 | 17°28 | 17°49 | 21°54 | 17°51 | 12°36 | 10°41 | 16°45 | 27°33 | 27°56 | 0♑ 5 | n.a. | T 7 |
| W 8 | 3 12 33 | 16°30'02 | 28°23 | 13°25 | 18°40 | 18°26 | 21°55 | 17°55 | 12°39 | 10°40 | 16°46 | 27°34 | 27°52 | 0°11 | n.a. | W 8 |
| T 9 | 3 16 29 | 17°28'32 | 12♌30 | 15°16 | 19°53 | 19° 3 | 21°R55 | 18° 0 | 12°43 | 10°38 | 16°47 | 27°R35 | 27°49 | 0°18 | n.a. | T 9 |
| F 10 | 3 20 26 | 18°27'05 | 26°19 | 17° 6 | 21° 5 | 19°40 | 21°55 | 18° 5 | 12°46 | 10°37 | 16°47 | 27°35 | 27°46 | 0°25 | n.a. | F 10 |
| S 11 | 3 24 23 | 19°25'40 | 9♍50 | 18°56 | 22°17 | 20°17 | 21°55 | 18° 9 | 12°50 | 10°35 | 16°48 | 27°34 | 27°43 | 0°31 | n.a. | S 11 |
| S 12 | 3 28 19 | 20°24'17 | 23° 4 | 20°45 | 23°30 | 20°54 | 21°54 | 18°14 | 12°53 | 10°34 | 16°49 | 27°33 | 27°40 | 0°38 | n.a. | S 12 |
| M13 | 3 32 16 | 21°22'55 | 6♎ 1 | 22°32 | 24°42 | 21°31 | 21°54 | 18°19 | 12°57 | 10°32 | 16°50 | 27°33 | 27°36 | 0°45 | n.a. | M13 |
| T 14 | 3 36 12 | 22°21'36 | 18°44 | 24°19 | 25°54 | 22° 8 | 21°53 | 18°24 | 13° 1 | 10°30 | 16°51 | 27°32 | 27°33 | 0°51 | n.a. | T 14 |
| W15 | 3 40 9 | 23°20'19 | 1♏14 | 26° 5 | 27° 6 | 22°44 | 21°52 | 18°29 | 13° 4 | 10°29 | 16°52 | 27°31 | 27°30 | 0°58 | n.a. | W15 |
| T 16 | 3 44 5 | 24°19'03 | 13°33 | 27°50 | 28°19 | 23°21 | 21°50 | 18°34 | 13° 8 | 10°27 | 16°53 | 27°31 | 27°27 | 1° 5 | n.a. | T 16 |
| F 17 | 3 48 2 | 25°17'50 | 25°41 | 29°35 | 29°31 | 23°57 | 21°49 | 18°39 | 13°11 | 10°26 | 16°53 | 27°D31 | 27°24 | 1°11 | n.a. | F 17 |
| S 18 | 3 51 58 | 26°16'38 | 7♐41 | 1♐18 | 0♑43 | 24°33 | 21°47 | 18°45 | 13°15 | 10°24 | 16°54 | 27°31 | 27°21 | 1°18 | n.a. | S 18 |
| S 19 | 3 55 55 | 27°15'28 | 19°35 | 3° 0 | 1°55 | 25° 9 | 21°46 | 18°50 | 13°19 | 10°22 | 16°55 | 27°R31 | 27°17 | 1°25 | n.a. | S 19 |
| M20 | 3 59 51 | 28°14'20 | 1♑24 | 4°42 | 3° 7 | 25°45 | 21°44 | 18°55 | 13°22 | 10°21 | 16°56 | 27°31 | 27°14 | 1°31 | n.a. | M20 |
| T 21 | 4 3 48 | 29°13'14 | 13°12 | 6°22 | 4°19 | 26°21 | 21°41 | 19° 1 | 13°26 | 10°19 | 16°56 | 27°31 | 27°11 | 1°38 | n.a. | T 21 |
| W22 | 4 7 45 | 0♐12'09 | 25° 2 | 8° 2 | 5°31 | 26°57 | 21°39 | 19° 6 | 13°30 | 10°18 | 16°57 | 27°31 | 27° 8 | 1°45 | n.a. | W22 |
| T 23 | 4 11 41 | 1°11'06 | 6♒57 | 9°41 | 6°43 | 27°33 | 21°36 | 19°12 | 13°33 | 10°16 | 16°58 | 27°30 | 27° 5 | 1°51 | n.a. | T 23 |
| F 24 | 4 15 38 | 2°10'04 | 19° 2 | 11°19 | 7°55 | 28° 8 | 21°33 | 19°18 | 13°37 | 10°14 | 16°58 | 27°30 | 27° 2 | 1°58 | n.a. | F 24 |
| S 25 | 4 19 34 | 3° 9'04 | 1♓21 | 12°56 | 9° 7 | 28°44 | 21°30 | 19°23 | 13°41 | 10°13 | 16°59 | 27°D30 | 26°58 | 2° 5 | n.a. | S 25 |
| S 26 | 4 23 31 | 4° 8'06 | 13°58 | 14°33 | 10°19 | 29°19 | 21°27 | 19°29 | 13°44 | 10°11 | 16°59 | 27°30 | 26°55 | 2°11 | n.a. | S 26 |
| M27 | 4 27 27 | 5° 7'09 | 26°58 | 16° 9 | 11°31 | 29°54 | 21°24 | 19°35 | 13°48 | 10° 9 | 17° 0 | 27°30 | 26°52 | 2°18 | n.a. | M27 |
| T 28 | 4 31 24 | 6° 6'13 | 10♈22 | 17°44 | 12°43 | 0♎29 | 21°20 | 19°41 | 13°52 | 10° 8 | 17° 0 | 27°31 | 26°49 | 2°25 | n.a. | T 28 |
| W29 | 4 35 20 | 7° 5'19 | 24°13 | 19°18 | 13°55 | 1° 4 | 21°16 | 19°46 | 13°56 | 10° 6 | 17° 1 | 27°32 | 26°46 | 2°31 | n.a. | W29 |
| T 30 | 4 39 17 | 8♐ 4'27 | 8♉31 | 20♐51 | 15♑ 7 | 1♎39 | 21♋12 | 19♑52 | 13♐59 | 10♊ 4 | 17♍ 1 | 27♉33 | 26♉42 | 2♑38 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s29 | 3n 4 | 3s29 | 9s40 | 1n49 | 21s54 | 0s18 | 7n21 | 1n17 | 20n40 | 0s40 | 20s51 | 1n 5 | 21s39 | 0n15 | 20n13 | 1s30 | 8n29 | 3n34 | 19n18 | 19n27 | 25s43 | | n.a. |
| T 2 | 14 47 | 9 12 | 2 24 | 10 20 | 1 48 | 22 8 | 0 21 | 7 7 | 1 17 | 20 39 | 0 40 | 20 51 | 1 5 | 21 39 | 0 15 | 20 13 | 1 30 | 8 28 | 3 34 | 19 17 | 19 26 | 25 44 | | n.a. |
| F 3 | 15 4 | 14 59 | 1 8 | 10 59 | 1 46 | 22 20 | 0 24 | 6 54 | 1 18 | 20 39 | 0 40 | 20 51 | 1 5 | 21 39 | 0 15 | 20 12 | 1 30 | 8 28 | 3 34 | 19 17 | 19 25 | 25 44 | | n.a. |
| S 4 | 15 22 | 19 59 | 0n13 | 11 39 | 1 44 | 22 32 | 0 27 | 6 40 | 1 19 | 20 39 | 0 40 | 20 50 | 1 5 | 21 40 | 0 15 | 20 12 | 1 30 | 8 28 | 3 34 | 19 17 | 19 24 | 25 45 | | n.a. |
| S 5 | 15 39 | 23 43 | 1 33 | 12 18 | 1 41 | 22 43 | 0 30 | 6 26 | 1 20 | 20 39 | 0 40 | 20 50 | 1 5 | 21 40 | 0 15 | 20 12 | 1 30 | 8 28 | 3 34 | 19 17 | 19 24 | 25 46 | | n.a. |
| M 6 | 15 56 | 25 50 | 2 47 | 12 56 | 1 37 | 22 54 | 0 33 | 6 13 | 1 20 | 20 39 | 0 40 | 20 49 | 1 4 | 21 41 | 0 15 | 20 12 | 1 30 | 8 27 | 3 34 | 19 17 | 19 23 | 25 47 | | n.a. |
| T 7 | 16 13 | 26 8 | 3 50 | 13 34 | 1 33 | 23 4 | 0 36 | 5 59 | 1 21 | 20 38 | 0 40 | 20 49 | 1 4 | 21 41 | 0 15 | 20 12 | 1 30 | 8 27 | 3 35 | 19 17 | 19 22 | 25 47 | | n.a. |
| W 8 | 16 30 | 24 40 | 4 37 | 14 12 | 1 29 | 23 13 | 0 39 | 5 45 | 1 22 | 20 38 | 0 40 | 20 48 | 1 4 | 21 42 | 0 15 | 20 11 | 1 30 | 8 27 | 3 35 | 19 18 | 19 22 | 25 48 | | n.a. |
| T 9 | 16 46 | 21 41 | 5 6 | 14 49 | 1 24 | 23 22 | 0 42 | 5 32 | 1 23 | 20 38 | 0 40 | 20 48 | 1 4 | 21 42 | 0 15 | 20 11 | 1 30 | 8 27 | 3 35 | 19 18 | 19 21 | 25 49 | | n.a. |
| F 10 | 17 2 | 17 31 | 5 17 | 15 25 | 1 19 | 23 30 | 0 45 | 5 18 | 1 23 | 20 38 | 0 40 | 20 48 | 1 4 | 21 43 | 0 15 | 20 11 | 1 30 | 8 26 | 3 35 | 19 18 | 19 20 | 25 50 | | n.a. |
| S 11 | 17 18 | 12 33 | 5 10 | 16 0 | 1 13 | 23 38 | 0 48 | 5 5 | 1 24 | 20 38 | 0 40 | 20 47 | 1 4 | 21 43 | 0 15 | 20 11 | 1 30 | 8 26 | 3 35 | 19 18 | 19 20 | 25 50 | | n.a. |
| S 12 | 17 33 | 7 6 | 4 46 | 16 34 | 1 7 | 23 45 | 0 51 | 4 51 | 1 25 | 20 38 | 0 40 | 20 47 | 1 4 | 21 43 | 0 15 | 20 10 | 1 30 | 8 26 | 3 35 | 19 17 | 19 19 | 25 51 | | n.a. |
| M13 | 17 49 | 1 28 | 4 9 | 17 7 | 1 1 | 23 51 | 0 54 | 4 37 | 1 26 | 20 38 | 0 40 | 20 46 | 1 3 | 21 44 | 0 15 | 20 10 | 1 30 | 8 26 | 3 35 | 19 17 | 19 18 | 25 52 | | n.a. |
| T 14 | 18 4 | 4s 9 | 3 19 | 17 39 | 0 55 | 23 56 | 0 57 | 4 24 | 1 26 | 20 39 | 0 40 | 20 46 | 1 3 | 21 44 | 0 15 | 20 10 | 1 30 | 8 26 | 3 36 | 19 17 | 19 17 | 25 52 | | n.a. |
| W15 | 18 18 | 9 30 | 2 21 | 18 10 | 0 48 | 24 1 | 1 0 | 4 10 | 1 27 | 20 39 | 0 40 | 20 45 | 1 3 | 21 45 | 0 15 | 20 10 | 1 30 | 8 25 | 3 36 | 19 17 | 19 17 | 25 53 | | n.a. |
| T 16 | 18 32 | 14 25 | 1 17 | 18 41 | 0 42 | 24 6 | 1 3 | 3 57 | 1 28 | 20 39 | 0 40 | 20 45 | 1 3 | 21 45 | 0 15 | 20 9 | 1 30 | 8 25 | 3 36 | 19 17 | 19 16 | 25 54 | | n.a. |
| F 17 | 18 46 | 18 42 | 0 10 | 19 10 | 0 35 | 24 9 | 1 6 | 3 43 | 1 29 | 20 39 | 0 40 | 20 44 | 1 3 | 21 46 | 0 15 | 20 9 | 1 30 | 8 25 | 3 36 | 19 17 | 19 15 | 25 54 | | n.a. |
| S 18 | 19 0 | 22 9 | 0s56 | 19 37 | 0 28 | 24 12 | 1 9 | 3 30 | 1 29 | 20 39 | 0 40 | 20 43 | 1 3 | 21 46 | 0 15 | 20 9 | 1 30 | 8 25 | 3 36 | 19 17 | 19 15 | 25 55 | | n.a. |
| S 19 | 19 13 | 24 38 | 2 0 | 20 4 | 0 21 | 24 14 | 1 12 | 3 17 | 1 30 | 20 40 | 0 40 | 20 43 | 1 3 | 21 47 | 0 15 | 20 9 | 1 30 | 8 25 | 3 36 | 19 17 | 19 14 | 25 56 | | n.a. |
| M20 | 19 26 | 26 0 | 2 57 | 20 30 | 0 14 | 24 16 | 1 15 | 3 3 | 1 31 | 20 40 | 0 40 | 20 42 | 1 2 | 21 47 | 0 15 | 20 8 | 1 30 | 8 25 | 3 37 | 19 17 | 19 13 | 25 56 | | n.a. |
| T 21 | 19 39 | 26 11 | 3 47 | 20 54 | 0 7 | 24 17 | 1 18 | 2 50 | 1 32 | 20 40 | 0 40 | 20 42 | 1 2 | 21 48 | 0 15 | 20 8 | 1 30 | 8 25 | 3 37 | 19 17 | 19 12 | 25 57 | | n.a. |
| W22 | 19 52 | 25 10 | 4 28 | 21 17 | 0s 0 | 24 17 | 1 21 | 2 37 | 1 32 | 20 41 | 0 40 | 20 41 | 1 2 | 21 48 | 0 15 | 20 8 | 1 30 | 8 25 | 3 37 | 19 17 | 19 12 | 25 58 | | n.a. |
| T 23 | 20 4 | 23 1 | 4 57 | 21 39 | 0 7 | 24 16 | 1 24 | 2 23 | 1 33 | 20 41 | 0 40 | 20 40 | 1 2 | 21 48 | 0 15 | 20 8 | 1 30 | 8 24 | 3 37 | 19 17 | 19 11 | 25 58 | | n.a. |
| F 24 | 20 15 | 19 51 | 5 14 | 22 0 | 0 14 | 24 15 | 1 26 | 2 10 | 1 34 | 20 41 | 0 40 | 20 40 | 1 2 | 21 49 | 0 15 | 20 7 | 1 30 | 8 24 | 3 37 | 19 17 | 19 10 | 25 59 | | n.a. |
| S 25 | 20 27 | 15 45 | 5 17 | 22 20 | 0 22 | 24 13 | 1 29 | 1 57 | 1 35 | 20 42 | 0 40 | 20 39 | 1 2 | 21 49 | 0 15 | 20 7 | 1 30 | 8 24 | 3 37 | 19 17 | 19 10 | 26 0 | | n.a. |
| S 26 | 20 38 | 10 54 | 5 4 | 22 39 | 0 29 | 24 11 | 1 32 | 1 44 | 1 35 | 20 42 | 0 40 | 20 38 | 1 2 | 21 50 | 0 15 | 20 7 | 1 30 | 8 24 | 3 37 | 19 17 | 19 9 | 26 0 | | n.a. |
| M27 | 20 48 | 5 26 | 4 37 | 22 56 | 0 36 | 24 8 | 1 35 | 1 31 | 1 36 | 20 43 | 0 40 | 20 38 | 1 1 | 21 50 | 0 15 | 20 7 | 1 30 | 8 24 | 3 38 | 19 17 | 19 8 | 26 1 | | n.a. |
| T 28 | 20 58 | 0n27 | 3 53 | 23 12 | 0 43 | 24 4 | 1 37 | 1 18 | 1 37 | 20 43 | 0 40 | 20 37 | 1 1 | 21 51 | 0 15 | 20 7 | 1 30 | 8 24 | 3 38 | 19 17 | 19 7 | 26 1 | | n.a. |
| W29 | 21 8 | 6 32 | 2 55 | 23 27 | 0 50 | 23 59 | 1 40 | 1 5 | 1 38 | 20 44 | 0 40 | 20 36 | 1 1 | 21 51 | 0 15 | 20 6 | 1 30 | 8 24 | 3 38 | 19 17 | 19 7 | 26 2 | | n.a. |
| T 30 | 21s18 | 12n28 | 1s44 | 23s41 | 0s57 | 23s54 | 1s42 | 0n52 | 1n38 | 20n45 | 0s40 | 20s36 | 1n 1 | 21s52 | 0n15 | 20n 6 | 1s30 | 8n24 | 3n38 | 19n17 | 19n 6 | 26s 3 | | n.a. |

Julian Day Number = 3608571.5, Delta T = 09h04m15s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°17'33, Lahiri = 68°24'33



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## DECEMBER 5167

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 43 14 | 9♐ 3'37 | 23♉12 | 22♐24 | 16♑18 | 2♎14 | 21°R 8 | 19♑58 | 14♐ 3 | 10°R 3 | 17♍ 2 | 27°R33 | 26♉39 | 2♑45 | n.a. | F 1 |
| S 2 | 4 47 10 | 10° 2'48 | 8♊11 | 23°56 | 17°30 | 2°48 | 21♋ 4 | 20° 4 | 14° 7 | 10♊ 1 | 17° 2 | 27♉33 | 26°36 | 2°51 | n.a. | S 2 |
| S 3 | 4 51 7 | 11° 2'02 | 23°19 | 25°28 | 18°42 | 3°23 | 20°59 | 20°11 | 14°11 | 9°59 | 17° 2 | 27°32 | 26°33 | 2°58 | n.a. | S 3 |
| M 4 | 4 55 3 | 12° 1'17 | 8♋28 | 26°59 | 19°53 | 3°57 | 20°55 | 20°17 | 14°14 | 9°58 | 17° 3 | 27°31 | 26°30 | 3° 5 | n.a. | M 4 |
| T 5 | 4 59 0 | 13° 0'35 | 23°27 | 28°29 | 21° 5 | 4°31 | 20°50 | 20°23 | 14°18 | 9°56 | 17° 3 | 27°29 | 26°27 | 3°12 | n.a. | T 5 |
| W 6 | 5 2 56 | 13°59'54 | 8♌10 | 29°58 | 22°16 | 5° 5 | 20°45 | 20°29 | 14°22 | 9°54 | 17° 3 | 27°27 | 26°23 | 3°18 | n.a. | W 6 |
| T 7 | 5 6 53 | 14°59'16 | 22°30 | 1♑27 | 23°28 | 5°39 | 20°40 | 20°35 | 14°26 | 9°53 | 17° 4 | 27°25 | 26°20 | 3°25 | n.a. | T 7 |
| F 8 | 5 10 50 | 15°58'39 | 6♍26 | 2°55 | 24°39 | 6°13 | 20°34 | 20°42 | 14°29 | 9°51 | 17° 4 | 27°24 | 26°17 | 3°32 | n.a. | F 8 |
| S 9 | 5 14 46 | 16°58'05 | 19°56 | 4°22 | 25°51 | 6°47 | 20°29 | 20°48 | 14°33 | 9°49 | 17° 4 | 27°D24 | 26°14 | 3°38 | n.a. | S 9 |
| S 10 | 5 18 43 | 17°57'33 | 3♎ 3 | 5°49 | 27° 2 | 7°20 | 20°23 | 20°55 | 14°37 | 9°48 | 17° 4 | 27°24 | 26°11 | 3°45 | n.a. | S 10 |
| M11 | 5 22 39 | 18°57'03 | 15°49 | 7°15 | 28°13 | 7°54 | 20°17 | 21° 1 | 14°41 | 9°46 | 17° 5 | 27°26 | 26° 8 | 3°52 | n.a. | M11 |
| T 12 | 5 26 36 | 19°56'35 | 28°18 | 8°40 | 29°24 | 8°27 | 20°11 | 21° 8 | 14°44 | 9°44 | 17° 5 | 27°27 | 26° 4 | 3°58 | n.a. | T 12 |
| W13 | 5 30 32 | 20°56'09 | 10♏33 | 10° 5 | 0♒36 | 9° 0 | 20° 5 | 21°14 | 14°48 | 9°43 | 17° 5 | 27°29 | 26° 1 | 4° 5 | n.a. | W13 |
| T 14 | 5 34 29 | 21°55'45 | 22°38 | 11°28 | 1°47 | 9°33 | 19°59 | 21°21 | 14°52 | 9°41 | 17° 5 | 27°R30 | 25°58 | 4°12 | n.a. | T 14 |
| F 15 | 5 38 25 | 22°55'23 | 4♐35 | 12°51 | 2°58 | 10° 6 | 19°52 | 21°27 | 14°56 | 9°39 | 17° 5 | 27°30 | 25°55 | 4°18 | n.a. | F 15 |
| S 16 | 5 42 22 | 23°55'03 | 16°27 | 14°13 | 4° 9 | 10°38 | 19°46 | 21°34 | 14°59 | 9°38 | 17° 5 | 27°28 | 25°52 | 4°25 | n.a. | S 16 |
| S 17 | 5 46 19 | 24°54'45 | 28°17 | 15°34 | 5°20 | 11°11 | 19°39 | 21°41 | 15° 3 | 9°36 | 17°R 5 | 27°25 | 25°48 | 4°32 | n.a. | S 17 |
| M18 | 5 50 15 | 25°54'29 | 10♑ 6 | 16°54 | 6°31 | 11°43 | 19°32 | 21°47 | 15° 7 | 9°35 | 17° 5 | 27°21 | 25°45 | 4°38 | n.a. | M18 |
| T 19 | 5 54 12 | 26°54'15 | 21°56 | 18°13 | 7°42 | 12°15 | 19°25 | 21°54 | 15°10 | 9°33 | 17° 5 | 27°16 | 25°42 | 4°45 | n.a. | T 19 |
| W20 | 5 58 8 | 27°54'02 | 3♒49 | 19°30 | 8°53 | 12°47 | 19°18 | 22° 1 | 15°14 | 9°31 | 17° 5 | 27°10 | 25°39 | 4°52 | n.a. | W20 |
| T 21 | 6 2 5 | 28°53'51 | 15°48 | 20°47 | 10° 4 | 13°19 | 19°11 | 22° 8 | 15°18 | 9°30 | 17° 5 | 27° 5 | 25°36 | 4°58 | n.a. | T 21 |
| F 22 | 6 6 1 | 29°53'41 | 27°55 | 22° 1 | 11°14 | 13°51 | 19° 4 | 22°15 | 15°22 | 9°28 | 17° 5 | 27° 0 | 25°33 | 5° 5 | n.a. | F 22 |
| S 23 | 6 9 58 | 0♑53'33 | 10♓13 | 23°15 | 12°25 | 14°22 | 18°57 | 22°21 | 15°25 | 9°27 | 17° 5 | 26°57 | 25°29 | 5°12 | n.a. | S 23 |
| S 24 | 6 13 54 | 1°53'26 | 22°47 | 24°26 | 13°35 | 14°53 | 18°49 | 22°28 | 15°29 | 9°25 | 17° 5 | 26°55 | 25°26 | 5°18 | n.a. | S 24 |
| M25 | 6 17 51 | 2°53'21 | 5♈39 | 25°36 | 14°46 | 15°25 | 18°41 | 22°35 | 15°33 | 9°24 | 17° 4 | 26°D54 | 25°23 | 5°25 | n.a. | M25 |
| T 26 | 6 21 48 | 3°53'17 | 18°54 | 26°43 | 15°56 | 15°56 | 18°34 | 22°42 | 15°36 | 9°22 | 17° 4 | 26°55 | 25°20 | 5°32 | n.a. | T 26 |
| W27 | 6 25 44 | 4°53'15 | 2♉34 | 27°48 | 17° 7 | 16°26 | 18°26 | 22°49 | 15°40 | 9°21 | 17° 4 | 26°57 | 25°17 | 5°38 | n.a. | W27 |
| T 28 | 6 29 41 | 5°53'14 | 16°42 | 28°50 | 18°17 | 16°57 | 18°18 | 22°56 | 15°43 | 9°19 | 17° 4 | 26°58 | 25°14 | 5°45 | n.a. | T 28 |
| F 29 | 6 33 37 | 6°53'14 | 1♊15 | 29°49 | 19°27 | 17°27 | 18°10 | 23° 3 | 15°47 | 9°18 | 17° 3 | 26°R58 | 25°10 | 5°52 | n.a. | F 29 |
| S 30 | 6 37 34 | 7°53'17 | 16°11 | 0♒44 | 20°37 | 17°57 | 18° 3 | 23°10 | 15°50 | 9°16 | 17° 3 | 26°57 | 25° 7 | 5°58 | n.a. | S 30 |
| S 31 | 6 41 30 | 8♑53'20 | 1♋23 | 1♒36 | 21♒47 | 18♎27 | 17♋55 | 23♑17 | 15♐54 | 9♊15 | 17♍ 3 | 26♉53 | 25♉ 4 | 6♑ 5 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s27 | 17n53 | 0s24 | 23s53 | 1s 3 | 23s48 | 1s45 | 0n39 | 1n39 | 20n45 | 0s40 | 20s35 | 1n 1 | 21s52 | 0n15 | 20n 6 | 1s30 | 8n24 | 3n38 | 19n17 | 19n 5 | 26s 3 | | n.a. |
| S 2 | 21 35 | 22 17 | 0n59 | 24 4 | 1 10 | 23 42 | 1 47 | 0 26 | 1 40 | 20 46 | 0 40 | 20 34 | 1 1 | 21 52 | 0 15 | 20 6 | 1 30 | 8 24 | 3 38 | 19 17 | 19 5 | 26 4 | | n.a. |
| S 3 | 21 44 | 25 11 | 2 18 | 24 15 | 1 16 | 23 34 | 1 50 | 0 14 | 1 41 | 20 47 | 0 40 | 20 33 | 1 1 | 21 53 | 0 15 | 20 5 | 1 30 | 8 24 | 3 39 | 19 17 | 19 4 | 26 4 | | n.a. |
| M 4 | 21 52 | 26 14 | 3 28 | 24 24 | 1 23 | 23 27 | 1 52 | 0 1 | 1 42 | 20 47 | 0 40 | 20 33 | 1 1 | 21 53 | 0 15 | 20 5 | 1 30 | 8 24 | 3 39 | 19 17 | 19 3 | 26 5 | | n.a. |
| T 5 | 21 59 | 25 21 | 4 22 | 24 31 | 1 29 | 23 18 | 1 54 | 0s12 | 1 42 | 20 48 | 0 40 | 20 32 | 1 0 | 21 54 | 0 15 | 20 5 | 1 30 | 8 24 | 3 39 | 19 16 | 19 2 | 26 5 | | n.a. |
| W 6 | 22 6 | 22 44 | 4 58 | 24 38 | 1 35 | 23 9 | 1 56 | 0 24 | 1 43 | 20 49 | 0 40 | 20 31 | 1 0 | 21 54 | 0 15 | 20 5 | 1 30 | 8 24 | 3 39 | 19 16 | 19 2 | 26 6 | | n.a. |
| T 7 | 22 13 | 18 45 | 5 15 | 24 44 | 1 41 | 22 59 | 1 58 | 0 37 | 1 44 | 20 50 | 0 40 | 20 30 | 1 0 | 21 55 | 0 15 | 20 4 | 1 30 | 8 24 | 3 39 | 19 16 | 19 1 | 26 7 | | n.a. |
| F 8 | 22 19 | 13 51 | 5 12 | 24 48 | 1 47 | 22 49 | 2 0 | 0 49 | 1 45 | 20 50 | 0 40 | 20 29 | 1 0 | 21 55 | 0 15 | 20 4 | 1 30 | 8 24 | 3 39 | 19 15 | 19 0 | 26 7 | | n.a. |
| S 9 | 22 25 | 8 25 | 4 52 | 24 51 | 1 53 | 22 38 | 2 2 | 1 2 | 1 45 | 20 51 | 0 40 | 20 29 | 1 0 | 21 56 | 0 15 | 20 4 | 1 30 | 8 24 | 3 40 | 19 15 | 18 59 | 26 8 | | n.a. |
| S 10 | 22 31 | 2 45 | 4 17 | 24 53 | 1 58 | 22 27 | 2 4 | 1 14 | 1 46 | 20 52 | 0 40 | 20 28 | 1 0 | 21 56 | 0 15 | 20 4 | 1 30 | 8 24 | 3 40 | 19 15 | 18 59 | 26 8 | | n.a. |
| M11 | 22 36 | 2s53 | 3 30 | 24 54 | 2 3 | 22 14 | 2 6 | 1 26 | 1 47 | 20 53 | 0 40 | 20 27 | 1 0 | 21 56 | 0 15 | 20 3 | 1 30 | 8 24 | 3 40 | 19 16 | 18 58 | 26 9 | | n.a. |
| T 12 | 22 40 | 8 17 | 2 34 | 24 54 | 2 8 | 22 2 | 2 8 | 1 38 | 1 48 | 20 54 | 0 40 | 20 26 | 1 0 | 21 57 | 0 15 | 20 3 | 1 30 | 8 24 | 3 40 | 19 16 | 18 57 | 26 9 | | n.a. |
| W13 | 22 45 | 13 17 | 1 32 | 24 53 | 2 13 | 21 48 | 2 10 | 1 50 | 1 49 | 20 55 | 0 40 | 20 25 | 0 59 | 21 57 | 0 15 | 20 3 | 1 30 | 8 25 | 3 40 | 19 16 | 18 57 | 26 10 | | n.a. |
| T 14 | 22 48 | 17 42 | 0 27 | 24 50 | 2 17 | 21 34 | 2 11 | 2 2 | 1 49 | 20 56 | 0 40 | 20 24 | 0 59 | 21 58 | 0 15 | 20 3 | 1 30 | 8 25 | 3 40 | 19 17 | 18 56 | 26 10 | | n.a. |
| F 15 | 22 52 | 21 21 | 0s39 | 24 47 | 2 21 | 21 20 | 2 13 | 2 14 | 1 50 | 20 57 | 0 40 | 20 23 | 0 59 | 21 58 | 0 15 | 20 3 | 1 30 | 8 25 | 3 41 | 19 17 | 18 55 | 26 11 | | n.a. |
| S 16 | 22 55 | 24 4 | 1 42 | 24 43 | 2 25 | 21 5 | 2 14 | 2 26 | 1 51 | 20 58 | 0 40 | 20 23 | 0 59 | 21 59 | 0 15 | 20 2 | 1 30 | 8 25 | 3 41 | 19 16 | 18 54 | 26 11 | | n.a. |
| S 17 | 22 57 | 25 43 | 2 41 | 24 37 | 2 29 | 20 49 | 2 16 | 2 38 | 1 52 | 20 59 | 0 40 | 20 22 | 0 59 | 21 59 | 0 15 | 20 2 | 1 30 | 8 25 | 3 41 | 19 16 | 18 54 | 26 11 | | n.a. |
| M18 | 22 59 | 26 12 | 3 33 | 24 31 | 2 32 | 20 33 | 2 17 | 2 50 | 1 53 | 21 0 | 0 40 | 20 21 | 0 59 | 21 59 | 0 15 | 20 2 | 1 30 | 8 25 | 3 41 | 19 15 | 18 53 | 26 12 | | n.a. |
| T 19 | 23 1 | 25 29 | 4 15 | 24 23 | 2 35 | 20 16 | 2 18 | 3 1 | 1 53 | 21 1 | 0 39 | 20 20 | 0 59 | 22 0 | 0 15 | 20 2 | 1 30 | 8 25 | 3 41 | 19 14 | 18 52 | 26 12 | | n.a. |
| W20 | 23 2 | 23 37 | 4 47 | 24 15 | 2 37 | 19 59 | 2 19 | 3 13 | 1 54 | 21 2 | 0 39 | 20 19 | 0 59 | 22 0 | 0 15 | 20 1 | 1 30 | 8 26 | 3 41 | 19 12 | 18 51 | 26 13 | | n.a. |
| T 21 | 23 2 | 20 43 | 5 6 | 24 6 | 2 39 | 19 42 | 2 20 | 3 24 | 1 55 | 21 3 | 0 39 | 20 18 | 0 59 | 22 1 | 0 15 | 20 1 | 1 30 | 8 26 | 3 42 | 19 11 | 18 51 | 26 13 | | n.a. |
| F 22 | 23 3 | 16 53 | 5 12 | 23 56 | 2 41 | 19 23 | 2 21 | 3 35 | 1 56 | 21 4 | 0 39 | 20 17 | 0 59 | 22 1 | 0 14 | 20 1 | 1 30 | 8 26 | 3 42 | 19 10 | 18 50 | 26 14 | | n.a. |
| S 23 | 23 3 | 12 18 | 5 4 | 23 45 | 2 42 | 19 5 | 2 22 | 3 47 | 1 57 | 21 5 | 0 39 | 20 16 | 0 58 | 22 1 | 0 14 | 20 1 | 1 30 | 8 26 | 3 42 | 19 9 | 18 49 | 26 14 | | n.a. |
| S 24 | 23 2 | 7 8 | 4 41 | 23 33 | 2 43 | 18 45 | 2 23 | 3 58 | 1 58 | 21 6 | 0 39 | 20 15 | 0 58 | 22 2 | 0 14 | 20 1 | 1 30 | 8 26 | 3 42 | 19 9 | 18 48 | 26 15 | | n.a. |
| M25 | 23 1 | 1 32 | 4 4 | 23 21 | 2 43 | 18 26 | 2 24 | 4 9 | 1 58 | 21 7 | 0 39 | 20 14 | 0 58 | 22 2 | 0 14 | 20 0 | 1 30 | 8 27 | 3 42 | 19 9 | 18 48 | 26 15 | | n.a. |
| T 26 | 22 59 | 4n19 | 3 12 | 23 7 | 2 42 | 18 6 | 2 24 | 4 20 | 1 59 | 21 8 | 0 39 | 20 13 | 0 58 | 22 3 | 0 14 | 20 0 | 1 30 | 8 27 | 3 42 | 19 9 | 18 47 | 26 15 | | n.a. |
| W27 | 22 57 | 10 9 | 2 9 | 22 54 | 2 41 | 17 45 | 2 25 | 4 30 | 2 0 | 21 10 | 0 39 | 20 12 | 0 58 | 22 3 | 0 14 | 20 0 | 1 30 | 8 27 | 3 43 | 19 9 | 18 46 | 26 16 | | n.a. |
| T 28 | 22 55 | 15 40 | 0 56 | 22 40 | 2 39 | 17 24 | 2 25 | 4 41 | 2 1 | 21 11 | 0 39 | 20 11 | 0 58 | 22 3 | 0 14 | 20 0 | 1 30 | 8 27 | 3 43 | 19 9 | 18 45 | 26 16 | | n.a. |
| F 29 | 22 52 | 20 27 | 0n23 | 22 25 | 2 37 | 17 3 | 2 25 | 4 52 | 2 2 | 21 12 | 0 39 | 20 10 | 0 58 | 22 4 | 0 14 | 20 0 | 1 30 | 8 28 | 3 43 | 19 10 | 18 45 | 26 16 | | n.a. |
| S 30 | 22 49 | 24 2 | 1 42 | 22 10 | 2 34 | 16 41 | 2 25 | 5 2 | 2 3 | 21 13 | 0 39 | 20 9 | 0 58 | 22 4 | 0 14 | 19 59 | 1 30 | 8 28 | 3 43 | 19 9 | 18 44 | 26 17 | | n.a. |
| S 31 | 22s45 | 25n58 | 2n56 | 21s55 | 2s29 | 16s19 | 2s25 | 5s13 | 2n 3 | 21n14 | 0s38 | 20s 7 | 0n58 | 22s 4 | 0n14 | 19n59 | 1s30 | 8n28 | 3n43 | 19n 8 | 18n43 | 26s17 | | n.a. |

Julian Day Number = 3608601.5, Delta T = 09h04m17s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°17'38, Lahiri = 68°24'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 45 27 | 9♑53'26 | 16♋41 | 2♒23 | 22♒57 | 18♎57 | 17°R47 | 23♑24 | 15♐58 | 9°R14 | 17°R 2 | 26°R48 | 25♉ 1 | 6♑12 | n.a. | M 1 |
| T 2 | 6 49 24 | 10°53'33 | 1♌55 | 3° 5 | 24° 7 | 19°27 | 17♋39 | 23°31 | 16° 1 | 9♊12 | 17♍ 2 | 26♉41 | 24°58 | 6°18 | n.a. | T 2 |
| W 3 | 6 53 20 | 11°53'41 | 16°54 | 3°42 | 25°16 | 19°56 | 17°30 | 23°39 | 16° 5 | 9°11 | 17° 2 | 26°34 | 24°54 | 6°25 | n.a. | W 3 |
| T 4 | 6 57 17 | 12°53'51 | 1♍30 | 4°12 | 26°26 | 20°25 | 17°22 | 23°46 | 16° 8 | 9°10 | 17° 1 | 26°28 | 24°51 | 6°32 | n.a. | T 4 |
| F 5 | 7 1 13 | 13°54'03 | 15°37 | 4°36 | 27°35 | 20°54 | 17°14 | 23°53 | 16°11 | 9° 8 | 17° 1 | 26°23 | 24°48 | 6°38 | n.a. | F 5 |
| S 6 | 7 5 10 | 14°54'17 | 29°15 | 4°52 | 28°45 | 21°23 | 17° 6 | 24° 0 | 16°15 | 9° 7 | 17° 0 | 26°19 | 24°45 | 6°45 | n.a. | S 6 |
| S 7 | 7 9 6 | 15°54'33 | 12♎24 | 5°R 0 | 29°54 | 21°52 | 16°58 | 24° 7 | 16°18 | 9° 6 | 17° 0 | 26°D18 | 24°42 | 6°52 | n.a. | S 7 |
| M 8 | 7 13 3 | 16°54'50 | 25° 9 | 4°59 | 1♓ 3 | 22°20 | 16°50 | 24°14 | 16°22 | 9° 5 | 16°59 | 26°18 | 24°39 | 6°59 | n.a. | M 8 |
| T 9 | 7 16 59 | 17°55'09 | 7♏33 | 4°48 | 2°12 | 22°48 | 16°42 | 24°22 | 16°25 | 9° 3 | 16°59 | 26°19 | 24°35 | 7° 5 | n.a. | T 9 |
| W10 | 7 20 56 | 18°55'30 | 19°41 | 4°26 | 3°21 | 23°16 | 16°33 | 24°29 | 16°28 | 9° 2 | 16°58 | 26°21 | 24°32 | 7°12 | n.a. | W10 |
| T 11 | 7 24 53 | 19°55'53 | 1♐38 | 3°55 | 4°30 | 23°44 | 16°25 | 24°36 | 16°32 | 9° 1 | 16°57 | 26°R21 | 24°29 | 7°19 | n.a. | T 11 |
| F 12 | 7 28 49 | 20°56'17 | 13°29 | 3°12 | 5°38 | 24°11 | 16°17 | 24°43 | 16°35 | 9° 0 | 16°57 | 26°19 | 24°26 | 7°25 | n.a. | F 12 |
| S 13 | 7 32 46 | 21°56'43 | 25°17 | 2°19 | 6°47 | 24°38 | 16° 9 | 24°50 | 16°38 | 8°59 | 16°56 | 26°15 | 24°23 | 7°32 | n.a. | S 13 |
| S 14 | 7 36 42 | 22°57'11 | 7♑ 6 | 1°17 | 7°55 | 25° 5 | 16° 1 | 24°58 | 16°41 | 8°58 | 16°55 | 26° 8 | 24°20 | 7°39 | n.a. | S 14 |
| M15 | 7 40 39 | 23°57'40 | 18°57 | 0° 6 | 9° 3 | 25°31 | 15°53 | 25° 5 | 16°45 | 8°56 | 16°55 | 25°59 | 24°16 | 7°45 | n.a. | M15 |
| T 16 | 7 44 35 | 24°58'10 | 0♒52 | 28♑49 | 10°11 | 25°58 | 15°45 | 25°12 | 16°48 | 8°55 | 16°54 | 25°47 | 24°13 | 7°52 | n.a. | T 16 |
| W17 | 7 48 32 | 25°58'41 | 12°52 | 27°28 | 11°19 | 26°24 | 15°37 | 25°19 | 16°51 | 8°54 | 16°53 | 25°35 | 24°10 | 7°59 | n.a. | W17 |
| T 18 | 7 52 29 | 26°59'14 | 25° 0 | 26° 5 | 12°27 | 26°50 | 15°29 | 25°26 | 16°54 | 8°53 | 16°52 | 25°23 | 24° 7 | 8° 5 | n.a. | T 18 |
| F 19 | 7 56 25 | 27°59'48 | 7♓16 | 24°44 | 13°35 | 27°15 | 15°21 | 25°34 | 16°57 | 8°52 | 16°52 | 25°12 | 24° 4 | 8°12 | n.a. | F 19 |
| S 20 | 8 0 22 | 29° 0'22 | 19°41 | 23°26 | 14°42 | 27°40 | 15°13 | 25°41 | 17° 0 | 8°51 | 16°51 | 25° 4 | 24° 0 | 8°19 | n.a. | S 20 |
| S 21 | 8 4 18 | 0♒ 0'58 | 2♈18 | 22°16 | 15°49 | 28° 5 | 15° 6 | 25°48 | 17° 3 | 8°51 | 16°50 | 24°58 | 23°57 | 8°25 | n.a. | S 21 |
| M22 | 8 8 15 | 1° 1'35 | 15°10 | 21°13 | 16°56 | 28°30 | 14°58 | 25°55 | 17° 6 | 8°50 | 16°49 | 24°54 | 23°54 | 8°32 | n.a. | M22 |
| T 23 | 8 12 11 | 2° 2'12 | 28°20 | 20°21 | 18° 3 | 28°54 | 14°51 | 26° 3 | 17° 9 | 8°49 | 16°48 | 24°D53 | 23°51 | 8°39 | n.a. | T 23 |
| W24 | 8 16 8 | 3° 2'51 | 11♉50 | 19°40 | 19°10 | 29°18 | 14°43 | 26°10 | 17°12 | 8°48 | 16°47 | 24°53 | 23°48 | 8°45 | n.a. | W24 |
| T 25 | 8 20 4 | 4° 3'30 | 25°42 | 19°10 | 20°16 | 29°42 | 14°36 | 26°17 | 17°15 | 8°47 | 16°46 | 24°R53 | 23°45 | 8°52 | n.a. | T 25 |
| F 26 | 8 24 1 | 5° 4'10 | 9♊59 | 18°51 | 21°23 | 0♏ 5 | 14°29 | 26°24 | 17°18 | 8°46 | 16°46 | 24°52 | 23°41 | 8°59 | n.a. | F 26 |
| S 27 | 8 27 58 | 6° 4'51 | 24°38 | 18°D44 | 22°29 | 0°28 | 14°22 | 26°31 | 17°20 | 8°46 | 16°45 | 24°50 | 23°38 | 9° 5 | n.a. | S 27 |
| S 28 | 8 31 54 | 7° 5'33 | 9♋36 | 18°47 | 23°34 | 0°51 | 14°15 | 26°38 | 17°23 | 8°45 | 16°44 | 24°44 | 23°35 | 9°12 | n.a. | S 28 |
| M29 | 8 35 51 | 8° 6'15 | 24°45 | 18°59 | 24°40 | 1°13 | 14° 8 | 26°46 | 17°26 | 8°44 | 16°43 | 24°35 | 23°32 | 9°19 | n.a. | M29 |
| T 30 | 8 39 47 | 9° 6'58 | 9♌55 | 19°21 | 25°45 | 1°35 | 14° 1 | 26°53 | 17°29 | 8°44 | 16°42 | 24°25 | 23°29 | 9°26 | n.a. | T 30 |
| W31 | 8 43 44 | 10♒ 7'43 | 24♌55 | 19♑51 | 26♓50 | 1♏57 | 13♋55 | 27♑ 0 | 17♐31 | 8♊43 | 16♍41 | 24♉13 | 23♉26 | 9♑32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s41 | 25n56 | 3n57 | 21s39 | 2s24 | 15s56 | 2s25 | 5s23 | 2n 4 | 21n15 | 0s38 | 20s 6 | 0n58 | 22s 5 | 0n14 | 19n59 | 1s30 | 8n28 | 3n43 | 19n 7 | 18n42 | 26s18 | | n.a. |
| T 2 | 22 36 | 23 58 | 4 40 | 21 24 | 2 18 | 15 33 | 2 25 | 5 33 | 2 5 | 21 16 | 0 38 | 20 5 | 0 58 | 22 5 | 0 14 | 19 59 | 1 30 | 8 29 | 3 43 | 19 6 | 18 42 | 26 18 | | n.a. |
| W 3 | 22 31 | 20 21 | 5 4 | 21 8 | 2 11 | 15 10 | 2 25 | 5 43 | 2 6 | 21 17 | 0 38 | 20 4 | 0 58 | 22 6 | 0 14 | 19 59 | 1 30 | 8 29 | 3 44 | 19 4 | 18 41 | 26 18 | | n.a. |
| T 4 | 22 26 | 15 34 | 5 7 | 20 53 | 2 3 | 14 46 | 2 24 | 5 53 | 2 7 | 21 19 | 0 38 | 20 3 | 0 57 | 22 6 | 0 14 | 19 59 | 1 30 | 8 29 | 3 44 | 19 3 | 18 40 | 26 19 | | n.a. |
| F 5 | 22 20 | 10 4 | 4 51 | 20 38 | 1 54 | 14 22 | 2 24 | 6 3 | 2 8 | 21 20 | 0 38 | 20 2 | 0 57 | 22 6 | 0 14 | 19 58 | 1 30 | 8 30 | 3 44 | 19 2 | 18 39 | 26 19 | | n.a. |
| S 6 | 22 14 | 4 16 | 4 19 | 20 24 | 1 43 | 13 58 | 2 23 | 6 13 | 2 9 | 21 21 | 0 38 | 20 1 | 0 57 | 22 7 | 0 14 | 19 58 | 1 30 | 8 30 | 3 44 | 19 1 | 18 39 | 26 19 | | n.a. |
| S 7 | 22 7 | 1s31 | 3 34 | 20 11 | 1 31 | 13 33 | 2 22 | 6 22 | 2 9 | 21 22 | 0 38 | 20 0 | 0 57 | 22 7 | 0 14 | 19 58 | 1 30 | 8 30 | 3 44 | 19 0 | 18 38 | 26 20 | | n.a. |
| M 8 | 22 0 | 7 5 | 2 40 | 19 58 | 1 18 | 13 8 | 2 22 | 6 32 | 2 10 | 21 23 | 0 38 | 19 59 | 0 57 | 22 7 | 0 14 | 19 58 | 1 30 | 8 31 | 3 44 | 19 0 | 18 37 | 26 20 | | n.a. |
| T 9 | 21 52 | 12 14 | 1 40 | 19 46 | 1 3 | 12 43 | 2 21 | 6 41 | 2 11 | 21 24 | 0 37 | 19 57 | 0 57 | 22 8 | 0 14 | 19 58 | 1 30 | 8 31 | 3 45 | 19 1 | 18 36 | 26 20 | | n.a. |
| W10 | 21 44 | 16 47 | 0 36 | 19 36 | 0 47 | 12 17 | 2 19 | 6 51 | 2 12 | 21 25 | 0 37 | 19 56 | 0 57 | 22 8 | 0 14 | 19 58 | 1 30 | 8 31 | 3 45 | 19 1 | 18 36 | 26 20 | | n.a. |
| T 11 | 21 36 | 20 37 | 0s28 | 19 27 | 0 30 | 11 51 | 2 18 | 7 0 | 2 13 | 21 26 | 0 37 | 19 55 | 0 57 | 22 8 | 0 14 | 19 58 | 1 30 | 8 32 | 3 45 | 19 1 | 18 35 | 26 21 | | n.a. |
| F 12 | 21 27 | 23 33 | 1 31 | 19 18 | 0 11 | 11 25 | 2 17 | 7 9 | 2 14 | 21 27 | 0 37 | 19 54 | 0 57 | 22 9 | 0 14 | 19 57 | 1 30 | 8 32 | 3 45 | 19 1 | 18 34 | 26 21 | | n.a. |
| S 13 | 21 17 | 25 26 | 2 29 | 19 12 | 0n 8 | 10 59 | 2 15 | 7 18 | 2 15 | 21 29 | 0 37 | 19 53 | 0 57 | 22 9 | 0 14 | 19 57 | 1 30 | 8 33 | 3 45 | 19 0 | 18 33 | 26 21 | | n.a. |
| S 14 | 21 8 | 26 11 | 3 20 | 19 6 | 0 28 | 10 32 | 2 14 | 7 26 | 2 16 | 21 30 | 0 37 | 19 51 | 0 57 | 22 9 | 0 14 | 19 57 | 1 30 | 8 33 | 3 45 | 18 58 | 18 33 | 26 22 | | n.a. |
| M15 | 20 58 | 25 45 | 4 3 | 19 1 | 0 48 | 10 5 | 2 12 | 7 35 | 2 17 | 21 31 | 0 37 | 19 50 | 0 57 | 22 10 | 0 14 | 19 57 | 1 30 | 8 33 | 3 45 | 18 56 | 18 32 | 26 22 | | n.a. |
| T 16 | 20 47 | 24 7 | 4 35 | 18 58 | 1 7 | 9 38 | 2 10 | 7 44 | 2 17 | 21 32 | 0 37 | 19 49 | 0 57 | 22 10 | 0 14 | 19 57 | 1 30 | 8 34 | 3 46 | 18 53 | 18 31 | 26 22 | | n.a. |
| W17 | 20 36 | 21 24 | 4 56 | 18 55 | 1 26 | 9 11 | 2 8 | 7 52 | 2 18 | 21 33 | 0 36 | 19 48 | 0 57 | 22 10 | 0 14 | 19 57 | 1 30 | 8 34 | 3 46 | 18 51 | 18 30 | 26 22 | | n.a. |
| T 18 | 20 25 | 17 44 | 5 3 | 18 53 | 1 44 | 8 43 | 2 6 | 8 0 | 2 19 | 21 34 | 0 36 | 19 47 | 0 56 | 22 10 | 0 14 | 19 57 | 1 30 | 8 35 | 3 46 | 18 48 | 18 29 | 26 22 | | n.a. |
| F 19 | 20 13 | 13 18 | 4 57 | 18 51 | 2 0 | 8 15 | 2 3 | 8 8 | 2 20 | 21 35 | 0 36 | 19 45 | 0 56 | 22 11 | 0 14 | 19 57 | 1 29 | 8 35 | 3 46 | 18 45 | 18 29 | 26 23 | | n.a. |
| S 20 | 20 1 | 8 16 | 4 36 | 18 51 | 2 14 | 7 47 | 2 1 | 8 16 | 2 21 | 21 36 | 0 36 | 19 44 | 0 56 | 22 11 | 0 14 | 19 56 | 1 29 | 8 35 | 3 46 | 18 43 | 18 28 | 26 23 | | n.a. |
| S 21 | 19 49 | 2 48 | 4 2 | 18 50 | 2 26 | 7 19 | 1 58 | 8 24 | 2 22 | 21 37 | 0 36 | 19 43 | 0 56 | 22 11 | 0 14 | 19 56 | 1 29 | 8 36 | 3 46 | 18 42 | 18 27 | 26 23 | | n.a. |
| M22 | 19 36 | 2n53 | 3 15 | 18 50 | 2 35 | 6 51 | 1 56 | 8 32 | 2 23 | 21 38 | 0 36 | 19 42 | 0 56 | 22 12 | 0 14 | 19 56 | 1 29 | 8 36 | 3 46 | 18 41 | 18 26 | 26 23 | | n.a. |
| T 23 | 19 23 | 8 35 | 2 16 | 18 51 | 2 43 | 6 23 | 1 53 | 8 39 | 2 24 | 21 39 | 0 35 | 19 40 | 0 56 | 22 12 | 0 14 | 19 56 | 1 29 | 8 37 | 3 47 | 18 41 | 18 26 | 26 24 | | n.a. |
| W24 | 19 9 | 14 2 | 1 9 | 18 52 | 2 47 | 5 54 | 1 50 | 8 47 | 2 25 | 21 40 | 0 35 | 19 39 | 0 56 | 22 12 | 0 14 | 19 56 | 1 29 | 8 37 | 3 47 | 18 41 | 18 25 | 26 24 | | n.a. |
| T 25 | 18 55 | 18 56 | 0n 4 | 18 54 | 2 50 | 5 26 | 1 47 | 8 54 | 2 26 | 21 41 | 0 35 | 19 38 | 0 56 | 22 12 | 0 14 | 19 56 | 1 29 | 8 38 | 3 47 | 18 41 | 18 24 | 26 24 | | n.a. |
| F 26 | 18 41 | 22 53 | 1 19 | 18 56 | 2 50 | 4 57 | 1 43 | 9 1 | 2 27 | 21 42 | 0 35 | 19 37 | 0 56 | 22 13 | 0 14 | 19 56 | 1 29 | 8 38 | 3 47 | 18 40 | 18 23 | 26 24 | | n.a. |
| S 27 | 18 27 | 25 27 | 2 31 | 18 58 | 2 49 | 4 28 | 1 40 | 9 8 | 2 28 | 21 43 | 0 35 | 19 35 | 0 56 | 22 13 | 0 14 | 19 56 | 1 29 | 8 39 | 3 47 | 18 40 | 18 23 | 26 24 | | n.a. |
| S 28 | 18 12 | 26 15 | 3 33 | 19 0 | 2 47 | 3 59 | 1 36 | 9 15 | 2 29 | 21 43 | 0 35 | 19 34 | 0 56 | 22 13 | 0 14 | 19 56 | 1 29 | 8 39 | 3 47 | 18 38 | 18 22 | 26 24 | | n.a. |
| M29 | 17 56 | 25 7 | 4 22 | 19 2 | 2 43 | 3 30 | 1 33 | 9 21 | 2 30 | 21 44 | 0 34 | 19 33 | 0 56 | 22 13 | 0 14 | 19 56 | 1 29 | 8 40 | 3 47 | 18 36 | 18 21 | 26 24 | | n.a. |
| T 30 | 17 41 | 22 10 | 4 52 | 19 5 | 2 37 | 3 1 | 1 29 | 9 28 | 2 31 | 21 45 | 0 34 | 19 31 | 0 56 | 22 14 | 0 14 | 19 56 | 1 29 | 8 40 | 3 48 | 18 34 | 18 20 | 26 25 | | n.a. |
| W31 | 17s25 | 17n44 | 5n 1 | 19s 6 | 2n31 | 2s32 | 1s25 | 9s34 | 2n32 | 21n46 | 0s34 | 19s30 | 0n56 | 22s14 | 0n14 | 19n56 | 1s29 | 8n41 | 3n48 | 18n31 | 18n19 | 26s25 | | n.a. |

Julian Day Number = 3608632.5, Delta T = 09h04m18s
Ecliptic obliquity = 23°02'44, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°17'42, Lahiri = 68°24'42



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 40 | 11♒ 8'28 | 9♍37 | 20♑28 | 27♓55 | 2♏18 | 13°R48 | 27♑ 7 | 17♐34 | 8°R42 | 16°R40 | 24°R 2 | 23♉22 | 9♑39 | n.a. | T 1 |
| F 2 | 8 51 37 | 12° 9'14 | 23°53 | 21°11 | 28°59 | 2°39 | 13♋42 | 27°14 | 17°36 | 8♊42 | 16♍39 | 23♉53 | 23°19 | 9°46 | n.a. | F 2 |
| S 3 | 8 55 34 | 13°10'01 | 7♎39 | 22° 0 | 0♈ 3 | 2°59 | 13°36 | 27°21 | 17°39 | 8°41 | 16°37 | 23°46 | 23°16 | 9°52 | n.a. | S 3 |
| S 4 | 8 59 30 | 14°10'49 | 20°55 | 22°54 | 1° 7 | 3°19 | 13°30 | 27°28 | 17°42 | 8°41 | 16°36 | 23°42 | 23°13 | 9°59 | n.a. | S 4 |
| M 5 | 9 3 27 | 15°11'39 | 3♏44 | 23°53 | 2°11 | 3°39 | 13°24 | 27°35 | 17°44 | 8°40 | 16°35 | 23°40 | 23°10 | 10° 6 | n.a. | M 5 |
| T 6 | 9 7 23 | 16°12'29 | 16°11 | 24°55 | 3°14 | 3°58 | 13°18 | 27°42 | 17°46 | 8°40 | 16°34 | 23°40 | 23° 6 | 10°12 | n.a. | T 6 |
| W 7 | 9 11 20 | 17°13'20 | 28°19 | 26° 1 | 4°17 | 4°17 | 13°13 | 27°49 | 17°49 | 8°40 | 16°33 | 23°40 | 23° 3 | 10°19 | n.a. | W 7 |
| T 8 | 9 15 16 | 18°14'13 | 10♐16 | 27° 9 | 5°20 | 4°36 | 13° 7 | 27°56 | 17°51 | 8°39 | 16°32 | 23°39 | 23° 0 | 10°26 | n.a. | T 8 |
| F 9 | 9 19 13 | 19°15'06 | 22° 5 | 28°21 | 6°22 | 4°54 | 13° 2 | 28° 3 | 17°53 | 8°39 | 16°31 | 23°36 | 22°57 | 10°32 | n.a. | F 9 |
| S 10 | 9 23 9 | 20°16'00 | 3♑53 | 29°34 | 7°24 | 5°11 | 12°57 | 28°10 | 17°56 | 8°39 | 16°30 | 23°31 | 22°54 | 10°39 | n.a. | S 10 |
| S 11 | 9 27 6 | 21°16'55 | 15°42 | 0♒50 | 8°26 | 5°28 | 12°52 | 28°17 | 17°58 | 8°38 | 16°28 | 23°22 | 22°51 | 10°46 | n.a. | S 11 |
| M12 | 9 31 3 | 22°17'51 | 27°37 | 2° 7 | 9°27 | 5°45 | 12°48 | 28°23 | 18° 0 | 8°38 | 16°27 | 23°11 | 22°47 | 10°52 | n.a. | M12 |
| T 13 | 9 34 59 | 23°18'47 | 9♒39 | 3°26 | 10°27 | 6° 1 | 12°43 | 28°30 | 18° 2 | 8°38 | 16°26 | 22°57 | 22°44 | 10°59 | n.a. | T 13 |
| W14 | 9 38 56 | 24°19'43 | 21°50 | 4°47 | 11°28 | 6°17 | 12°39 | 28°37 | 18° 4 | 8°38 | 16°25 | 22°43 | 22°41 | 11° 6 | n.a. | W14 |
| T 15 | 9 42 52 | 25°20'40 | 4♓11 | 6° 8 | 12°28 | 6°32 | 12°35 | 28°44 | 18° 6 | 8°38 | 16°24 | 22°28 | 22°38 | 11°13 | n.a. | T 15 |
| F 16 | 9 46 49 | 26°21'38 | 16°42 | 7°31 | 13°27 | 6°47 | 12°31 | 28°50 | 18° 8 | 8°38 | 16°22 | 22°14 | 22°35 | 11°19 | n.a. | F 16 |
| S 17 | 9 50 45 | 27°22'36 | 29°23 | 8°55 | 14°26 | 7° 1 | 12°27 | 28°57 | 18°10 | 8°38 | 16°21 | 22° 3 | 22°32 | 11°26 | n.a. | S 17 |
| S 18 | 9 54 42 | 28°23'34 | 12♈14 | 10°19 | 15°25 | 7°15 | 12°23 | 29° 4 | 18°12 | 8°D38 | 16°20 | 21°55 | 22°28 | 11°33 | n.a. | S 18 |
| M19 | 9 58 39 | 29°24'32 | 25°17 | 11°45 | 16°23 | 7°28 | 12°20 | 29°10 | 18°13 | 8°38 | 16°19 | 21°50 | 22°25 | 11°39 | n.a. | M19 |
| T 20 | 10 2 35 | 0♓25'30 | 8♉32 | 13°11 | 17°21 | 7°40 | 12°17 | 29°17 | 18°15 | 8°38 | 16°17 | 21°48 | 22°22 | 11°46 | n.a. | T 20 |
| W21 | 10 6 32 | 1°26'28 | 22° 2 | 14°38 | 18°18 | 7°52 | 12°14 | 29°23 | 18°17 | 8°38 | 16°16 | 21°D48 | 22°19 | 11°53 | n.a. | W21 |
| T 22 | 10 10 28 | 2°27'26 | 5♊47 | 16° 5 | 19°14 | 8° 4 | 12°11 | 29°30 | 18°19 | 8°38 | 16°15 | 21°R48 | 22°16 | 11°59 | n.a. | T 22 |
| F 23 | 10 14 25 | 3°28'24 | 19°50 | 17°33 | 20°10 | 8°14 | 12° 9 | 29°36 | 18°20 | 8°38 | 16°13 | 21°47 | 22°12 | 12° 6 | n.a. | F 23 |
| S 24 | 10 18 21 | 4°29'22 | 4♋10 | 19° 1 | 21° 5 | 8°25 | 12° 6 | 29°43 | 18°22 | 8°38 | 16°12 | 21°44 | 22° 9 | 12°13 | n.a. | S 24 |
| S 25 | 10 22 18 | 5°30'19 | 18°44 | 20°31 | 22° 0 | 8°34 | 12° 4 | 29°49 | 18°23 | 8°39 | 16°11 | 21°38 | 22° 6 | 12°19 | n.a. | S 25 |
| M26 | 10 26 14 | 6°31'17 | 3♌29 | 22° 0 | 22°54 | 8°43 | 12° 2 | 29°55 | 18°25 | 8°39 | 16° 9 | 21°30 | 22° 3 | 12°26 | n.a. | M26 |
| T 27 | 10 30 11 | 7°32'14 | 18°17 | 23°30 | 23°47 | 8°52 | 12° 0 | 0♒ 1 | 18°26 | 8°39 | 16° 8 | 21°20 | 22° 0 | 12°33 | n.a. | T 27 |
| W28 | 10 34 8 | 8°33'11 | 3♍ 1 | 25° 1 | 24°40 | 9° 0 | 11°59 | 0° 8 | 18°27 | 8°40 | 16° 7 | 21° 8 | 21°57 | 12°39 | n.a. | W28 |
| T 29 | 10 38 4 | 9♓34'08 | 17♍31 | 26♒32 | 25♈32 | 9♏ 7 | 11♋57 | 0♒14 | 18♐29 | 8♊40 | 16♍ 5 | 20♉57 | 21♉53 | 12♑46 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 9 | 12n20 | 4n50 | 19s 8 | 2n25 | 2s 3 | 1s21 | 9s41 | 2n33 | 21n47 | 0s34 | 19s29 | 0n56 | 22s14 | 0n14 | 19n56 | 1s29 | 8n41 | 3n48 | 18n28 | 18n19 | 26s25 | | n.a. |
| F 2 | 16 52 | 6 24 | 4 21 | 19 9 | 2 17 | 1 34 | 1 16 | 9 47 | 2 34 | 21 48 | 0 34 | 19 28 | 0 56 | 22 14 | 0 14 | 19 56 | 1 29 | 8 42 | 3 48 | 18 26 | 18 18 | 26 25 | | n.a. |
| S 3 | 16 35 | 0 22 | 3 38 | 19 9 | 2 10 | 1 5 | 1 12 | 9 53 | 2 35 | 21 48 | 0 34 | 19 26 | 0 56 | 22 15 | 0 14 | 19 56 | 1 29 | 8 42 | 3 48 | 18 24 | 18 17 | 26 25 | | n.a. |
| S 4 | 16 18 | 5s30 | 2 44 | 19 9 | 2 1 | 0 36 | 1 7 | 9 58 | 2 36 | 21 49 | 0 33 | 19 25 | 0 56 | 22 15 | 0 14 | 19 56 | 1 29 | 8 43 | 3 48 | 18 23 | 18 16 | 26 25 | | n.a. |
| M 5 | 16 1 | 10 56 | 1 43 | 19 7 | 1 53 | 0 6 | 1 3 | 10 4 | 2 37 | 21 50 | 0 33 | 19 24 | 0 56 | 22 15 | 0 14 | 19 55 | 1 29 | 8 43 | 3 48 | 18 23 | 18 15 | 26 25 | | n.a. |
| T 6 | 15 43 | 15 46 | 0 40 | 19 5 | 1 44 | 0n23 | 0 58 | 10 9 | 2 38 | 21 51 | 0 33 | 19 22 | 0 56 | 22 15 | 0 14 | 19 55 | 1 29 | 8 44 | 3 48 | 18 23 | 18 15 | 26 25 | | n.a. |
| W 7 | 15 25 | 19 52 | 0s25 | 19 2 | 1 35 | 0 52 | 0 53 | 10 15 | 2 39 | 21 51 | 0 33 | 19 21 | 0 56 | 22 16 | 0 14 | 19 55 | 1 29 | 8 45 | 3 49 | 18 23 | 18 14 | 26 25 | | n.a. |
| T 8 | 15 7 | 23 3 | 1 27 | 18 58 | 1 26 | 1 21 | 0 48 | 10 20 | 2 40 | 21 52 | 0 33 | 19 20 | 0 55 | 22 16 | 0 14 | 19 55 | 1 29 | 8 45 | 3 49 | 18 23 | 18 13 | 26 26 | | n.a. |
| F 9 | 14 48 | 25 13 | 2 24 | 18 53 | 1 17 | 1 50 | 0 42 | 10 25 | 2 41 | 21 53 | 0 32 | 19 18 | 0 55 | 22 16 | 0 14 | 19 55 | 1 29 | 8 46 | 3 49 | 18 22 | 18 12 | 26 26 | | n.a. |
| S 10 | 14 29 | 26 15 | 3 15 | 18 47 | 1 8 | 2 20 | 0 37 | 10 29 | 2 42 | 21 54 | 0 32 | 19 17 | 0 55 | 22 16 | 0 14 | 19 55 | 1 29 | 8 46 | 3 49 | 18 21 | 18 12 | 26 26 | | n.a. |
| S 11 | 14 10 | 26 5 | 3 58 | 18 40 | 0 59 | 2 49 | 0 31 | 10 34 | 2 43 | 21 54 | 0 32 | 19 16 | 0 55 | 22 16 | 0 14 | 19 55 | 1 28 | 8 47 | 3 49 | 18 19 | 18 11 | 26 26 | | n.a. |
| M12 | 13 51 | 24 43 | 4 31 | 18 32 | 0 50 | 3 18 | 0 25 | 10 38 | 2 44 | 21 55 | 0 32 | 19 14 | 0 55 | 22 17 | 0 14 | 19 55 | 1 28 | 8 47 | 3 49 | 18 16 | 18 10 | 26 26 | | n.a. |
| T 13 | 13 32 | 22 13 | 4 51 | 18 23 | 0 42 | 3 47 | 0 19 | 10 42 | 2 45 | 21 55 | 0 32 | 19 13 | 0 55 | 22 17 | 0 14 | 19 56 | 1 28 | 8 48 | 3 49 | 18 12 | 18 9 | 26 26 | | n.a. |
| W14 | 13 12 | 18 43 | 4 59 | 18 13 | 0 33 | 4 15 | 0 13 | 10 47 | 2 46 | 21 56 | 0 31 | 19 12 | 0 55 | 22 17 | 0 14 | 19 56 | 1 28 | 8 48 | 3 49 | 18 9 | 18 8 | 26 26 | | n.a. |
| T 15 | 12 52 | 14 22 | 4 53 | 18 2 | 0 24 | 4 44 | 0 7 | 10 50 | 2 47 | 21 57 | 0 31 | 19 10 | 0 55 | 22 17 | 0 14 | 19 56 | 1 28 | 8 49 | 3 49 | 18 5 | 18 8 | 26 26 | | n.a. |
| F 16 | 12 31 | 9 22 | 4 33 | 17 50 | 0 16 | 5 13 | 0 1 | 10 54 | 2 48 | 21 57 | 0 31 | 19 9 | 0 55 | 22 17 | 0 14 | 19 56 | 1 28 | 8 50 | 3 50 | 18 2 | 18 7 | 26 26 | | n.a. |
| S 17 | 12 11 | 3 54 | 3 59 | 17 37 | 0 8 | 5 41 | 0n 6 | 10 58 | 2 49 | 21 58 | 0 31 | 19 8 | 0 55 | 22 17 | 0 14 | 19 56 | 1 28 | 8 50 | 3 50 | 17 59 | 18 6 | 26 26 | | n.a. |
| S 18 | 11 50 | 1n48 | 3 12 | 17 22 | 0s 0 | 6 10 | 0 12 | 11 1 | 2 50 | 21 58 | 0 31 | 19 7 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 51 | 3 50 | 17 57 | 18 5 | 26 26 | | n.a. |
| M19 | 11 29 | 7 31 | 2 15 | 17 7 | 0 8 | 6 38 | 0 19 | 11 4 | 2 51 | 21 59 | 0 30 | 19 5 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 51 | 3 50 | 17 56 | 18 4 | 26 26 | | n.a. |
| T 20 | 11 8 | 13 1 | 1 9 | 16 51 | 0 16 | 7 6 | 0 26 | 11 7 | 2 52 | 21 59 | 0 30 | 19 4 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 52 | 3 50 | 17 55 | 18 4 | 26 26 | | n.a. |
| W21 | 10 47 | 18 0 | 0n 1 | 16 33 | 0 24 | 7 34 | 0 33 | 11 10 | 2 53 | 22 0 | 0 30 | 19 3 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 52 | 3 50 | 17 55 | 18 3 | 26 26 | | n.a. |
| T 22 | 10 26 | 22 7 | 1 13 | 16 15 | 0 31 | 8 2 | 0 41 | 11 12 | 2 54 | 22 0 | 0 30 | 19 1 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 53 | 3 50 | 17 55 | 18 2 | 26 26 | | n.a. |
| F 23 | 10 4 | 25 2 | 2 23 | 15 56 | 0 38 | 8 30 | 0 48 | 11 15 | 2 55 | 22 1 | 0 30 | 19 0 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 54 | 3 50 | 17 55 | 18 1 | 26 26 | | n.a. |
| S 24 | 9 42 | 26 23 | 3 24 | 15 35 | 0 45 | 8 57 | 0 55 | 11 17 | 2 56 | 22 1 | 0 29 | 18 59 | 0 55 | 22 18 | 0 14 | 19 56 | 1 28 | 8 54 | 3 50 | 17 54 | 18 0 | 26 26 | | n.a. |
| S 25 | 9 20 | 25 57 | 4 13 | 15 14 | 0 52 | 9 25 | 1 3 | 11 19 | 2 58 | 22 1 | 0 29 | 18 57 | 0 55 | 22 19 | 0 14 | 19 56 | 1 28 | 8 55 | 3 50 | 17 53 | 18 0 | 26 26 | | n.a. |
| M26 | 8 58 | 23 42 | 4 47 | 14 52 | 0 58 | 9 52 | 1 11 | 11 21 | 2 59 | 22 2 | 0 29 | 18 56 | 0 55 | 22 19 | 0 14 | 19 56 | 1 28 | 8 55 | 3 51 | 17 50 | 17 59 | 26 26 | | n.a. |
| T 27 | 8 36 | 19 52 | 5 1 | 14 29 | 1 5 | 10 19 | 1 19 | 11 23 | 3 0 | 22 2 | 0 29 | 18 55 | 0 55 | 22 19 | 0 14 | 19 56 | 1 28 | 8 56 | 3 51 | 17 48 | 17 58 | 26 26 | | n.a. |
| W28 | 8 14 | 14 49 | 4 55 | 14 5 | 1 10 | 10 45 | 1 27 | 11 24 | 3 1 | 22 2 | 0 29 | 18 54 | 0 55 | 22 19 | 0 14 | 19 56 | 1 28 | 8 57 | 3 51 | 17 45 | 17 57 | 26 25 | | n.a. |
| T 29 | 7s51 | 9n 0 | 4n30 | 13s40 | 1s16 | 11n12 | 1n35 | 11s25 | 3n 2 | 22n 3 | 0s28 | 18s52 | 0n55 | 22s19 | 0n14 | 19n57 | 1s28 | 8n57 | 3n51 | 17n42 | 17n56 | 26s25 | | n.a. |

Julian Day Number = 3608663.5, Delta T = 09h04m20s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°17'46, Lahiri = 68°24'46



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## MARCH 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 42 1 | 10♓35'05 | 1♎42 | 28♒ 3 | 26♈23 | 9♏13 | 11°R56 | 0♒20 | 18♐30 | 8♊40 | 16°R 4 | 20°R47 | 21♉50 | 12♌53 | n.a. | F 1 |
| S 2 | 10 45 57 | 11°36'02 | 15°27 | 29°35 | 27°13 | 9°19 | 11♋55 | 0°26 | 18°31 | 8°41 | 16♍ 3 | 20♉40 | 21°47 | 13° 0 | n.a. | S 2 |
| S 3 | 10 49 54 | 12°36'59 | 28°46 | 1♓ 8 | 28° 2 | 9°24 | 11°55 | 0°32 | 18°32 | 8°41 | 16° 1 | 20°35 | 21°44 | 13° 6 | n.a. | S 3 |
| M 4 | 10 53 50 | 13°37'56 | 11♏40 | 2°41 | 28°51 | 9°29 | 11°54 | 0°38 | 18°33 | 8°42 | 16° 0 | 20°33 | 21°41 | 13°13 | n.a. | M 4 |
| T 5 | 10 57 47 | 14°38'54 | 24°11 | 4°14 | 29°39 | 9°32 | 11°54 | 0°44 | 18°34 | 8°42 | 15°59 | 20°D33 | 21°38 | 13°20 | n.a. | T 5 |
| W 6 | 11 1 43 | 15°39'51 | 6♐23 | 5°48 | 0♉26 | 9°36 | 11°D54 | 0°49 | 18°35 | 8°43 | 15°57 | 20°33 | 21°34 | 13°26 | n.a. | W 6 |
| T 7 | 11 5 40 | 16°40'48 | 18°22 | 7°23 | 1°12 | 9°38 | 11°54 | 0°55 | 18°36 | 8°43 | 15°56 | 20°R34 | 21°31 | 13°33 | n.a. | T 7 |
| F 8 | 11 9 37 | 17°41'45 | 0♑14 | 8°58 | 1°56 | 9°39 | 11°54 | 1° 1 | 18°37 | 8°44 | 15°55 | 20°33 | 21°28 | 13°40 | n.a. | F 8 |
| S 9 | 11 13 33 | 18°42'43 | 12° 3 | 10°33 | 2°40 | 9°40 | 11°55 | 1° 7 | 18°38 | 8°45 | 15°53 | 20°30 | 21°25 | 13°46 | n.a. | S 9 |
| S 10 | 11 17 30 | 19°43'40 | 23°55 | 12° 9 | 3°23 | 9°R40 | 11°55 | 1°12 | 18°38 | 8°46 | 15°52 | 20°24 | 21°22 | 13°53 | n.a. | S 10 |
| M11 | 11 21 26 | 20°44'36 | 5♒53 | 13°46 | 4° 5 | 9°40 | 11°56 | 1°18 | 18°39 | 8°46 | 15°51 | 20°16 | 21°18 | 14° 0 | n.a. | M11 |
| T 12 | 11 25 23 | 21°45'33 | 18° 1 | 15°23 | 4°45 | 9°38 | 11°57 | 1°23 | 18°40 | 8°47 | 15°49 | 20° 6 | 21°15 | 14° 6 | n.a. | T 12 |
| W13 | 11 29 19 | 22°46'29 | 0♓22 | 17° 0 | 5°25 | 9°36 | 11°59 | 1°29 | 18°40 | 8°48 | 15°48 | 19°55 | 21°12 | 14°13 | n.a. | W13 |
| T 14 | 11 33 16 | 23°47'25 | 12°57 | 18°39 | 6° 3 | 9°33 | 12° 0 | 1°34 | 18°41 | 8°49 | 15°47 | 19°44 | 21° 9 | 14°20 | n.a. | T 14 |
| F 15 | 11 37 12 | 24°48'20 | 25°45 | 20°18 | 6°40 | 9°29 | 12° 2 | 1°39 | 18°41 | 8°50 | 15°45 | 19°34 | 21° 6 | 14°27 | n.a. | F 15 |
| S 16 | 11 41 9 | 25°49'15 | 8♈46 | 21°57 | 7°15 | 9°25 | 12° 4 | 1°44 | 18°42 | 8°51 | 15°44 | 19°26 | 21° 3 | 14°33 | n.a. | S 16 |
| S 17 | 11 45 5 | 26°50'09 | 22° 0 | 23°37 | 7°49 | 9°19 | 12° 6 | 1°50 | 18°42 | 8°51 | 15°43 | 19°20 | 20°59 | 14°40 | n.a. | S 17 |
| M18 | 11 49 2 | 27°51'02 | 5♉24 | 25°18 | 8°22 | 9°13 | 12° 9 | 1°55 | 18°42 | 8°52 | 15°41 | 19°17 | 20°56 | 14°47 | n.a. | M18 |
| T 19 | 11 52 59 | 28°51'55 | 18°58 | 27° 0 | 8°53 | 9° 6 | 12°11 | 2° 0 | 18°43 | 8°53 | 15°40 | 19°D16 | 20°53 | 14°53 | n.a. | T 19 |
| W20 | 11 56 55 | 29°52'46 | 2♊42 | 28°42 | 9°23 | 8°58 | 12°14 | 2° 5 | 18°43 | 8°55 | 15°39 | 19°16 | 20°50 | 15° 0 | n.a. | W20 |
| T 21 | 12 0 52 | 0♈53'37 | 16°35 | 0♈25 | 9°50 | 8°50 | 12°17 | 2° 9 | 18°43 | 8°56 | 15°38 | 19°17 | 20°47 | 15° 7 | n.a. | T 21 |
| F 22 | 12 4 48 | 1°54'26 | 0♋36 | 2° 8 | 10°17 | 8°40 | 12°20 | 2°14 | 18°43 | 8°57 | 15°36 | 19°R18 | 20°44 | 15°13 | n.a. | F 22 |
| S 23 | 12 8 45 | 2°55'15 | 14°45 | 3°52 | 10°41 | 8°30 | 12°23 | 2°19 | 18°R43 | 8°58 | 15°35 | 19°17 | 20°40 | 15°20 | n.a. | S 23 |
| S 24 | 12 12 41 | 3°56'02 | 29° 1 | 5°37 | 11° 3 | 8°19 | 12°27 | 2°24 | 18°43 | 8°59 | 15°34 | 19°15 | 20°37 | 15°27 | n.a. | S 24 |
| M25 | 12 16 38 | 4°56'48 | 13♌20 | 7°23 | 11°24 | 8° 7 | 12°31 | 2°28 | 18°43 | 9° 0 | 15°32 | 19°10 | 20°34 | 15°34 | n.a. | M25 |
| T 26 | 12 20 34 | 5°57'33 | 27°40 | 9° 9 | 11°43 | 7°55 | 12°35 | 2°33 | 18°43 | 9° 1 | 15°31 | 19° 4 | 20°31 | 15°40 | n.a. | T 26 |
| W27 | 12 24 31 | 6°58'17 | 11♍54 | 10°56 | 11°59 | 7°42 | 12°39 | 2°37 | 18°42 | 9° 3 | 15°30 | 18°57 | 20°28 | 15°47 | n.a. | W27 |
| T 28 | 12 28 28 | 7°59'00 | 25°59 | 12°43 | 12°14 | 7°28 | 12°43 | 2°41 | 18°42 | 9° 4 | 15°29 | 18°50 | 20°24 | 15°54 | n.a. | T 28 |
| F 29 | 12 32 24 | 8°59'41 | 9♎49 | 14°31 | 12°26 | 7°13 | 12°48 | 2°45 | 18°42 | 9° 5 | 15°27 | 18°44 | 20°21 | 16° 0 | n.a. | F 29 |
| S 30 | 12 36 21 | 10° 0'22 | 23°20 | 16°19 | 12°36 | 6°58 | 12°52 | 2°50 | 18°42 | 9° 7 | 15°26 | 18°40 | 20°18 | 16° 7 | n.a. | S 30 |
| S 31 | 12 40 17 | 11♈ 1'01 | 6♏31 | 18♈ 8 | 12♉44 | 6♏41 | 12♋57 | 2♒54 | 18♐41 | 9♊ 8 | 15♍25 | 18♉37 | 20♉15 | 16♌14 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s29 | 2n50 | 3n49 | 13s14 | 1s22 | 11n38 | 1n44 | 11s26 | 3n 3 | 22n 3 | 0s28 | 18s51 | 0n55 | 22s19 | 0n14 | 19n57 | 1s28 | 8n58 | 3n51 | 17n39 | 17n56 | 26s25 | | n.a. |
| S 2 | 7 6 | 3s17 | 2 55 | 12 47 | 1 27 | 12 4 | 1 52 | 11 27 | 3 4 | 22 3 | 0 28 | 18 50 | 0 55 | 22 19 | 0 14 | 19 57 | 1 27 | 8 58 | 3 51 | 17 37 | 17 55 | 26 25 | | n.a. |
| S 3 | 6 43 | 9 6 | 1 53 | 12 20 | 1 32 | 12 30 | 2 1 | 11 28 | 3 5 | 22 4 | 0 28 | 18 49 | 0 55 | 22 19 | 0 14 | 19 57 | 1 27 | 8 59 | 3 51 | 17 36 | 17 54 | 26 25 | | n.a. |
| M 4 | 6 20 | 14 20 | 0 47 | 11 51 | 1 37 | 12 55 | 2 10 | 11 28 | 3 6 | 22 4 | 0 28 | 18 47 | 0 55 | 22 19 | 0 14 | 19 57 | 1 27 | 9 0 | 3 51 | 17 36 | 17 53 | 26 25 | | n.a. |
| T 5 | 5 57 | 18 49 | 0s19 | 11 22 | 1 41 | 13 20 | 2 19 | 11 29 | 3 7 | 22 4 | 0 27 | 18 46 | 0 55 | 22 19 | 0 14 | 19 57 | 1 27 | 9 0 | 3 51 | 17 36 | 17 52 | 26 25 | | n.a. |
| W 6 | 5 34 | 22 23 | 1 23 | 10 52 | 1 45 | 13 45 | 2 28 | 11 29 | 3 7 | 22 4 | 0 27 | 18 45 | 0 55 | 22 19 | 0 14 | 19 57 | 1 27 | 9 1 | 3 51 | 17 36 | 17 52 | 26 25 | | n.a. |
| T 7 | 5 10 | 24 55 | 2 23 | 10 21 | 1 49 | 14 10 | 2 37 | 11 28 | 3 8 | 22 4 | 0 27 | 18 44 | 0 55 | 22 20 | 0 14 | 19 57 | 1 27 | 9 1 | 3 51 | 17 36 | 17 51 | 26 25 | | n.a. |
| F 8 | 4 47 | 26 18 | 3 15 | 9 49 | 1 52 | 14 34 | 2 47 | 11 28 | 3 9 | 22 5 | 0 27 | 18 42 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 2 | 3 51 | 17 36 | 17 50 | 26 24 | | n.a. |
| S 9 | 4 24 | 26 29 | 3 59 | 9 17 | 1 56 | 14 58 | 2 56 | 11 27 | 3 10 | 22 5 | 0 27 | 18 41 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 2 | 3 51 | 17 35 | 17 49 | 26 24 | | n.a. |
| S 10 | 4 0 | 25 27 | 4 33 | 8 43 | 1 59 | 15 21 | 3 6 | 11 27 | 3 11 | 22 5 | 0 26 | 18 40 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 3 | 3 52 | 17 33 | 17 48 | 26 24 | | n.a. |
| M11 | 3 37 | 23 15 | 4 55 | 8 9 | 2 1 | 15 45 | 3 16 | 11 26 | 3 12 | 22 5 | 0 26 | 18 39 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 4 | 3 52 | 17 31 | 17 47 | 26 24 | | n.a. |
| T 12 | 3 13 | 20 0 | 5 4 | 7 34 | 2 3 | 16 7 | 3 25 | 11 24 | 3 13 | 22 5 | 0 26 | 18 38 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 4 | 3 52 | 17 29 | 17 47 | 26 24 | | n.a. |
| W13 | 2 49 | 15 50 | 4 59 | 6 59 | 2 5 | 16 30 | 3 35 | 11 23 | 3 14 | 22 5 | 0 26 | 18 37 | 0 55 | 22 20 | 0 14 | 19 58 | 1 27 | 9 5 | 3 52 | 17 26 | 17 46 | 26 24 | | n.a. |
| T 14 | 2 26 | 10 55 | 4 40 | 6 22 | 2 7 | 16 52 | 3 45 | 11 21 | 3 15 | 22 5 | 0 26 | 18 35 | 0 55 | 22 20 | 0 14 | 19 59 | 1 27 | 9 5 | 3 52 | 17 23 | 17 45 | 26 23 | | n.a. |
| F 15 | 2 2 | 5 27 | 4 6 | 5 45 | 2 8 | 17 14 | 3 56 | 11 19 | 3 15 | 22 5 | 0 26 | 18 34 | 0 55 | 22 20 | 0 14 | 19 59 | 1 27 | 9 6 | 3 52 | 17 20 | 17 44 | 26 23 | | n.a. |
| S 16 | 1 38 | 0n21 | 3 19 | 5 7 | 2 9 | 17 35 | 4 6 | 11 17 | 3 16 | 22 5 | 0 25 | 18 33 | 0 55 | 22 20 | 0 14 | 19 59 | 1 27 | 9 6 | 3 52 | 17 18 | 17 43 | 26 23 | | n.a. |
| S 17 | 1 14 | 6 15 | 2 21 | 4 28 | 2 9 | 17 56 | 4 16 | 11 15 | 3 17 | 22 5 | 0 25 | 18 32 | 0 55 | 22 20 | 0 14 | 19 59 | 1 27 | 9 7 | 3 52 | 17 16 | 17 43 | 26 23 | | n.a. |
| M18 | 0 50 | 11 57 | 1 14 | 3 49 | 2 9 | 18 17 | 4 27 | 11 12 | 3 17 | 22 5 | 0 25 | 18 31 | 0 55 | 22 20 | 0 14 | 19 59 | 1 27 | 9 7 | 3 52 | 17 16 | 17 42 | 26 23 | | n.a. |
| T 19 | 0 27 | 17 9 | 0 2 | 3 9 | 2 9 | 18 37 | 4 37 | 11 9 | 3 18 | 22 5 | 0 25 | 18 30 | 0 55 | 22 20 | 0 14 | 20 0 | 1 27 | 9 8 | 3 52 | 17 15 | 17 41 | 26 22 | | n.a. |
| W20 | 0 3 | 21 32 | 1n12 | 2 28 | 2 8 | 18 56 | 4 48 | 11 6 | 3 19 | 22 5 | 0 25 | 18 29 | 0 55 | 22 20 | 0 14 | 20 0 | 1 27 | 9 9 | 3 52 | 17 15 | 17 40 | 26 22 | | n.a. |
| T 21 | 0n21 | 24 44 | 2 22 | 1 47 | 2 7 | 19 15 | 4 59 | 11 3 | 3 19 | 22 5 | 0 24 | 18 28 | 0 55 | 22 20 | 0 14 | 20 0 | 1 27 | 9 9 | 3 52 | 17 16 | 17 39 | 26 22 | | n.a. |
| F 22 | 0 45 | 26 27 | 3 24 | 1 5 | 2 5 | 19 33 | 5 9 | 11 0 | 3 20 | 22 5 | 0 24 | 18 27 | 0 55 | 22 20 | 0 14 | 20 0 | 1 27 | 9 10 | 3 52 | 17 16 | 17 38 | 26 22 | | n.a. |
| S 23 | 1 9 | 26 28 | 4 14 | 0 22 | 2 3 | 19 51 | 5 20 | 10 56 | 3 20 | 22 5 | 0 24 | 18 25 | 0 55 | 22 20 | 0 14 | 20 0 | 1 26 | 9 10 | 3 52 | 17 16 | 17 38 | 26 21 | | n.a. |
| S 24 | 1 32 | 24 45 | 4 50 | 0n21 | 2 1 | 20 9 | 5 31 | 10 52 | 3 21 | 22 5 | 0 24 | 18 24 | 0 55 | 22 20 | 0 14 | 20 1 | 1 26 | 9 11 | 3 52 | 17 15 | 17 37 | 26 21 | | n.a. |
| M25 | 1 56 | 21 27 | 5 7 | 1 5 | 1 58 | 20 25 | 5 42 | 10 48 | 3 21 | 22 5 | 0 24 | 18 23 | 0 55 | 22 20 | 0 14 | 20 1 | 1 26 | 9 11 | 3 52 | 17 14 | 17 36 | 26 21 | | n.a. |
| T 26 | 2 20 | 16 52 | 5 5 | 1 49 | 1 54 | 20 41 | 5 52 | 10 44 | 3 21 | 22 4 | 0 23 | 18 22 | 0 55 | 22 20 | 0 14 | 20 1 | 1 26 | 9 12 | 3 52 | 17 12 | 17 35 | 26 20 | | n.a. |
| W27 | 2 43 | 11 22 | 4 44 | 2 34 | 1 50 | 20 57 | 6 3 | 10 40 | 3 22 | 22 4 | 0 23 | 18 21 | 0 55 | 22 20 | 0 15 | 20 1 | 1 26 | 9 12 | 3 52 | 17 10 | 17 34 | 26 20 | | n.a. |
| T 28 | 3 7 | 5 21 | 4 7 | 3 19 | 1 45 | 21 11 | 6 14 | 10 35 | 3 22 | 22 4 | 0 23 | 18 20 | 0 55 | 22 20 | 0 15 | 20 2 | 1 26 | 9 13 | 3 52 | 17 8 | 17 33 | 26 20 | | n.a. |
| F 29 | 3 31 | 0s50 | 3 15 | 4 5 | 1 40 | 21 25 | 6 24 | 10 30 | 3 22 | 22 4 | 0 23 | 18 19 | 0 55 | 22 20 | 0 15 | 20 2 | 1 26 | 9 13 | 3 52 | 17 7 | 17 33 | 26 20 | | n.a. |
| S 30 | 3 54 | 6 51 | 2 13 | 4 51 | 1 35 | 21 38 | 6 35 | 10 25 | 3 22 | 22 3 | 0 23 | 18 19 | 0 55 | 22 20 | 0 15 | 20 2 | 1 26 | 9 14 | 3 52 | 17 6 | 17 32 | 26 19 | | n.a. |
| S 31 | 4n17 | 12s27 | 1n 5 | 5n38 | 1s29 | 21n50 | 6n45 | 10s20 | 3n22 | 22n 3 | 0s23 | 18s18 | 0n55 | 22s20 | 0n15 | 20n 2 | 1s26 | 9n14 | 3n52 | 17n 5 | 17n31 | 26s19 | | n.a. |

Julian Day Number = 3608692.5, Delta T = 09h04m22s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°17'50, Lahiri = 68°24'50



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## APRIL 5168

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 44 14 | 12♈ 1'40 | 19♏22 | 19♈56 | 12♉50 | 6°R25 | 13♋ 2 | 2♒58 | 18°R41 | 9♊ 9 | 15°R24 | 18°D36 | 20♉12 | 16♌20 | n.a. | M 1 |
| T 2 | 12 48 10 | 13° 2'18 | 1♐52 | 21°46 | 12°53 | 6♏ 7 | 13° 7 | 3° 2 | 18♐40 | 9°11 | 15♍23 | 18♉37 | 20° 9 | 16°27 | n.a. | T 2 |
| W 3 | 12 52 7 | 14° 2'55 | 14° 7 | 23°35 | 12°R53 | 5°49 | 13°13 | 3° 5 | 18°39 | 9°12 | 15°22 | 18°39 | 20° 5 | 16°34 | n.a. | W 3 |
| T 4 | 12 56 3 | 15° 3'31 | 26° 9 | 25°23 | 12°52 | 5°30 | 13°18 | 3° 9 | 18°39 | 9°14 | 15°20 | 18°41 | 20° 2 | 16°40 | n.a. | T 4 |
| F 5 | 13 0 0 | 16° 4'07 | 8♌ 3 | 27°12 | 12°48 | 5°11 | 13°24 | 3°13 | 18°38 | 9°15 | 15°19 | 18°42 | 19°59 | 16°47 | n.a. | F 5 |
| S 6 | 13 3 57 | 17° 4'41 | 19°54 | 29° 0 | 12°41 | 4°51 | 13°30 | 3°16 | 18°37 | 9°17 | 15°18 | 18°R42 | 19°56 | 16°54 | n.a. | S 6 |
| S 7 | 13 7 53 | 18° 5'14 | 1♒47 | 0♉47 | 12°32 | 4°30 | 13°36 | 3°20 | 18°37 | 9°18 | 15°17 | 18°41 | 19°53 | 17° 1 | n.a. | S 7 |
| M 8 | 13 11 50 | 19° 5'47 | 13°47 | 2°32 | 12°20 | 4° 9 | 13°42 | 3°23 | 18°36 | 9°20 | 15°16 | 18°39 | 19°49 | 17° 7 | n.a. | M 8 |
| T 9 | 13 15 46 | 20° 6'18 | 25°58 | 4°16 | 12° 6 | 3°48 | 13°48 | 3°27 | 18°35 | 9°22 | 15°15 | 18°35 | 19°46 | 17°14 | n.a. | T 9 |
| W10 | 13 19 43 | 21° 6'48 | 8♓24 | 5°58 | 11°50 | 3°26 | 13°55 | 3°30 | 18°34 | 9°23 | 15°14 | 18°31 | 19°43 | 17°21 | n.a. | W10 |
| T 11 | 13 23 39 | 22° 7'17 | 21° 7 | 7°37 | 11°31 | 3° 4 | 14° 2 | 3°33 | 18°33 | 9°25 | 15°13 | 18°26 | 19°40 | 17°27 | n.a. | T 11 |
| F 12 | 13 27 36 | 23° 7'45 | 4♈ 8 | 9°14 | 11° 9 | 2°41 | 14° 9 | 3°36 | 18°32 | 9°27 | 15°12 | 18°22 | 19°37 | 17°34 | n.a. | F 12 |
| S 13 | 13 31 32 | 24° 8'11 | 17°28 | 10°46 | 10°46 | 2°18 | 14°16 | 3°39 | 18°31 | 9°28 | 15°11 | 18°19 | 19°34 | 17°41 | n.a. | S 13 |
| S 14 | 13 35 29 | 25° 8'36 | 1♉ 4 | 12°14 | 10°20 | 1°55 | 14°23 | 3°42 | 18°30 | 9°30 | 15°10 | 18°16 | 19°30 | 17°47 | n.a. | S 14 |
| M15 | 13 39 25 | 26° 9'00 | 14°55 | 13°38 | 9°53 | 1°32 | 14°30 | 3°45 | 18°28 | 9°32 | 15° 9 | 18°D15 | 19°27 | 17°54 | n.a. | M15 |
| T 16 | 13 43 22 | 27° 9'23 | 28°57 | 14°56 | 9°23 | 1° 8 | 14°38 | 3°47 | 18°27 | 9°33 | 15° 8 | 18°16 | 19°24 | 18° 1 | n.a. | T 16 |
| W17 | 13 47 19 | 28° 9'43 | 13♊ 6 | 16° 8 | 8°52 | 0°44 | 14°45 | 3°50 | 18°26 | 9°35 | 15° 7 | 18°17 | 19°21 | 18° 8 | n.a. | W17 |
| T 18 | 13 51 15 | 29°10'02 | 27°20 | 17°13 | 8°19 | 0°20 | 14°53 | 3°52 | 18°24 | 9°37 | 15° 6 | 18°18 | 19°18 | 18°14 | n.a. | T 18 |
| F 19 | 13 55 12 | 0♉10'20 | 11♋35 | 18°11 | 7°45 | 29♎57 | 15° 1 | 3°55 | 18°23 | 9°39 | 15° 5 | 18°19 | 19°15 | 18°21 | n.a. | F 19 |
| S 20 | 13 59 8 | 1°10'35 | 25°48 | 19° 1 | 7°10 | 29°33 | 15° 9 | 3°57 | 18°22 | 9°41 | 15° 4 | 18°R20 | 19°11 | 18°28 | n.a. | S 20 |
| S 21 | 14 3 5 | 2°10'49 | 9♌57 | 19°42 | 6°34 | 29° 9 | 15°17 | 3°59 | 18°20 | 9°43 | 15° 3 | 18°20 | 19° 8 | 18°34 | n.a. | S 21 |
| M22 | 14 7 1 | 3°11'01 | 24° 1 | 20°15 | 5°57 | 28°45 | 15°26 | 4° 1 | 18°19 | 9°45 | 15° 3 | 18°19 | 19° 5 | 18°41 | n.a. | M22 |
| T 23 | 14 10 58 | 4°11'10 | 7♍57 | 20°39 | 5°20 | 28°22 | 15°34 | 4° 3 | 18°17 | 9°46 | 15° 2 | 18°18 | 19° 2 | 18°48 | n.a. | T 23 |
| W24 | 14 14 54 | 5°11'18 | 21°44 | 20°54 | 4°42 | 27°58 | 15°43 | 4° 5 | 18°15 | 9°48 | 15° 1 | 18°16 | 18°59 | 18°54 | n.a. | W24 |
| T 25 | 14 18 51 | 6°11'24 | 5♎19 | 20°R59 | 4° 5 | 27°35 | 15°52 | 4° 7 | 18°14 | 9°50 | 15° 0 | 18°14 | 18°55 | 19° 1 | n.a. | T 25 |
| F 26 | 14 22 47 | 7°11'29 | 18°42 | 20°56 | 3°28 | 27°12 | 16° 1 | 4° 8 | 18°12 | 9°52 | 14°59 | 18°13 | 18°52 | 19° 8 | n.a. | F 26 |
| S 27 | 14 26 44 | 8°11'31 | 1♏50 | 20°43 | 2°52 | 26°50 | 16°10 | 4°10 | 18°10 | 9°54 | 14°59 | 18°12 | 18°49 | 19°15 | n.a. | S 27 |
| S 28 | 14 30 41 | 9°11'32 | 14°43 | 20°22 | 2°16 | 26°28 | 16°19 | 4°12 | 18° 9 | 9°56 | 14°58 | 18°D11 | 18°46 | 19°21 | n.a. | S 28 |
| M29 | 14 34 37 | 10°11'31 | 27°21 | 19°53 | 1°42 | 26° 6 | 16°28 | 4°13 | 18° 7 | 9°58 | 14°57 | 18°12 | 18°43 | 19°28 | n.a. | M29 |
| T 30 | 14 38 34 | 11♉11'29 | 9♐45 | 19♉17 | 1♉ 9 | 25♎44 | 16♋37 | 4♒14 | 18♐ 5 | 10♊ 0 | 14♍57 | 18♉12 | 18♉40 | 19♌35 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n41 | 17s21 | 0s 4 | 6n24 | 1s22 | 22n 2 | 6n55 | 10s15 | 3n22 | 22n 3 | 0s22 | 18s17 | 0n55 | 22s20 | 0n15 | 20n 2 | 1s26 | 9n15 | 3n52 | 17n 5 | 17n30 | 26s19 | | n.a. |
| T 2 | 5 4 | 21 22 | 1 12 | 7 11 | 1 14 | 22 12 | 7 5 | 10 9 | 3 22 | 22 3 | 0 22 | 18 16 | 0 55 | 22 20 | 0 15 | 20 3 | 1 26 | 9 15 | 3 52 | 17 5 | 17 29 | 26 18 | | n.a. |
| W 3 | 5 27 | 24 21 | 2 15 | 7 59 | 1 6 | 22 22 | 7 15 | 10 4 | 3 22 | 22 2 | 0 22 | 18 15 | 0 55 | 22 20 | 0 15 | 20 3 | 1 26 | 9 16 | 3 52 | 17 5 | 17 28 | 26 18 | | n.a. |
| T 4 | 5 50 | 26 10 | 3 11 | 8 46 | 0 58 | 22 30 | 7 24 | 9 58 | 3 22 | 22 2 | 0 22 | 18 14 | 0 55 | 22 20 | 0 15 | 20 3 | 1 26 | 9 16 | 3 52 | 17 6 | 17 28 | 26 18 | | n.a. |
| F 5 | 6 13 | 26 46 | 3 58 | 9 33 | 0 49 | 22 37 | 7 33 | 9 52 | 3 21 | 22 1 | 0 22 | 18 13 | 0 55 | 22 20 | 0 15 | 20 3 | 1 26 | 9 16 | 3 53 | 17 6 | 17 27 | 26 17 | | n.a. |
| S 6 | 6 36 | 26 7 | 4 34 | 10 20 | 0 39 | 22 44 | 7 42 | 9 46 | 3 21 | 22 1 | 0 22 | 18 12 | 0 55 | 22 20 | 0 15 | 20 4 | 1 26 | 9 17 | 3 53 | 17 6 | 17 26 | 26 17 | | n.a. |
| S 7 | 6 59 | 24 18 | 4 59 | 11 6 | 0 29 | 22 49 | 7 51 | 9 39 | 3 20 | 22 1 | 0 21 | 18 12 | 0 55 | 22 20 | 0 15 | 20 4 | 1 26 | 9 17 | 3 53 | 17 6 | 17 25 | 26 16 | | n.a. |
| M 8 | 7 21 | 21 24 | 5 12 | 11 52 | 0 18 | 22 53 | 7 59 | 9 33 | 3 20 | 22 0 | 0 21 | 18 11 | 0 55 | 22 19 | 0 15 | 20 4 | 1 26 | 9 18 | 3 53 | 17 5 | 17 24 | 26 16 | | n.a. |
| T 9 | 7 44 | 17 32 | 5 10 | 12 38 | 0 7 | 22 55 | 8 6 | 9 27 | 3 19 | 22 0 | 0 21 | 18 10 | 0 55 | 22 19 | 0 15 | 20 5 | 1 26 | 9 18 | 3 53 | 17 4 | 17 23 | 26 16 | | n.a. |
| W10 | 8 6 | 12 51 | 4 54 | 13 22 | 0n 5 | 22 57 | 8 13 | 9 20 | 3 19 | 21 59 | 0 21 | 18 9 | 0 55 | 22 19 | 0 15 | 20 5 | 1 26 | 9 19 | 3 53 | 17 3 | 17 23 | 26 15 | | n.a. |
| T 11 | 8 29 | 7 31 | 4 24 | 14 6 | 0 17 | 22 57 | 8 19 | 9 13 | 3 18 | 21 59 | 0 21 | 18 9 | 0 55 | 22 19 | 0 15 | 20 5 | 1 26 | 9 19 | 3 53 | 17 2 | 17 22 | 26 15 | | n.a. |
| F 12 | 8 51 | 1 44 | 3 39 | 14 49 | 0 30 | 22 55 | 8 25 | 9 7 | 3 17 | 21 58 | 0 21 | 18 8 | 0 55 | 22 19 | 0 15 | 20 5 | 1 26 | 9 19 | 3 53 | 17 1 | 17 21 | 26 15 | | n.a. |
| S 13 | 9 13 | 4n15 | 2 41 | 15 30 | 0 43 | 22 53 | 8 30 | 9 0 | 3 16 | 21 58 | 0 20 | 18 7 | 0 55 | 22 19 | 0 15 | 20 6 | 1 26 | 9 20 | 3 53 | 17 0 | 17 20 | 26 14 | | n.a. |
| S 14 | 9 34 | 10 12 | 1 33 | 16 9 | 0 56 | 22 49 | 8 34 | 8 53 | 3 15 | 21 57 | 0 20 | 18 6 | 0 55 | 22 19 | 0 15 | 20 6 | 1 26 | 9 20 | 3 53 | 16 59 | 17 19 | 26 14 | | n.a. |
| M15 | 9 56 | 15 45 | 0 18 | 16 47 | 1 10 | 22 43 | 8 37 | 8 46 | 3 14 | 21 56 | 0 20 | 18 6 | 0 55 | 22 19 | 0 15 | 20 6 | 1 26 | 9 21 | 3 53 | 16 59 | 17 18 | 26 13 | | n.a. |
| T 16 | 10 18 | 20 33 | 0n59 | 17 23 | 1 23 | 22 36 | 8 40 | 8 39 | 3 13 | 21 56 | 0 20 | 18 5 | 0 56 | 22 19 | 0 15 | 20 7 | 1 26 | 9 21 | 3 53 | 16 59 | 17 18 | 26 13 | | n.a. |
| W17 | 10 39 | 24 12 | 2 13 | 17 56 | 1 37 | 22 27 | 8 42 | 8 33 | 3 12 | 21 55 | 0 20 | 18 5 | 0 56 | 22 19 | 0 15 | 20 7 | 1 25 | 9 21 | 3 53 | 16 59 | 17 17 | 26 12 | | n.a. |
| T 18 | 11 0 | 26 20 | 3 19 | 18 27 | 1 50 | 22 17 | 8 43 | 8 26 | 3 10 | 21 54 | 0 20 | 18 4 | 0 56 | 22 19 | 0 15 | 20 7 | 1 25 | 9 22 | 3 53 | 17 0 | 17 16 | 26 12 | | n.a. |
| F 19 | 11 21 | 26 45 | 4 13 | 18 56 | 2 3 | 22 6 | 8 43 | 8 19 | 3 9 | 21 54 | 0 19 | 18 3 | 0 56 | 22 18 | 0 15 | 20 7 | 1 25 | 9 22 | 3 53 | 17 0 | 17 15 | 26 11 | | n.a. |
| S 20 | 11 42 | 25 25 | 4 52 | 19 21 | 2 15 | 21 54 | 8 42 | 8 12 | 3 7 | 21 53 | 0 19 | 18 3 | 0 56 | 22 18 | 0 15 | 20 8 | 1 25 | 9 22 | 3 53 | 17 0 | 17 14 | 26 11 | | n.a. |
| S 21 | 12 2 | 22 29 | 5 12 | 19 44 | 2 27 | 21 40 | 8 40 | 8 5 | 3 6 | 21 52 | 0 19 | 18 2 | 0 56 | 22 18 | 0 15 | 20 8 | 1 25 | 9 23 | 3 53 | 17 0 | 17 13 | 26 10 | | n.a. |
| M22 | 12 22 | 18 15 | 5 14 | 20 3 | 2 38 | 21 24 | 8 37 | 7 59 | 3 4 | 21 51 | 0 19 | 18 2 | 0 56 | 22 18 | 0 15 | 20 8 | 1 25 | 9 23 | 3 53 | 17 0 | 17 12 | 26 10 | | n.a. |
| T 23 | 12 42 | 13 3 | 4 57 | 20 19 | 2 48 | 21 8 | 8 33 | 7 52 | 3 2 | 21 51 | 0 19 | 18 1 | 0 56 | 22 18 | 0 15 | 20 9 | 1 25 | 9 23 | 3 53 | 17 0 | 17 12 | 26 9 | | n.a. |
| W24 | 13 2 | 7 17 | 4 24 | 20 32 | 2 57 | 20 51 | 8 28 | 7 46 | 3 1 | 21 50 | 0 19 | 18 1 | 0 56 | 22 18 | 0 15 | 20 9 | 1 25 | 9 24 | 3 53 | 16 59 | 17 11 | 26 9 | | n.a. |
| T 25 | 13 22 | 1 14 | 3 36 | 20 41 | 3 4 | 20 33 | 8 22 | 7 39 | 2 59 | 21 49 | 0 18 | 18 0 | 0 56 | 22 18 | 0 15 | 20 9 | 1 25 | 9 24 | 3 53 | 16 59 | 17 10 | 26 8 | | n.a. |
| F 26 | 13 41 | 4s48 | 2 36 | 20 46 | 3 11 | 20 13 | 8 15 | 7 33 | 2 57 | 21 48 | 0 18 | 18 0 | 0 56 | 22 17 | 0 15 | 20 10 | 1 25 | 9 24 | 3 53 | 16 58 | 17 9 | 26 8 | | n.a. |
| S 27 | 14 0 | 10 31 | 1 29 | 20 47 | 3 15 | 19 54 | 8 7 | 7 27 | 2 55 | 21 47 | 0 18 | 18 0 | 0 56 | 22 17 | 0 15 | 20 10 | 1 25 | 9 24 | 3 53 | 16 58 | 17 8 | 26 7 | | n.a. |
| S 28 | 14 19 | 15 41 | 0 19 | 20 44 | 3 18 | 19 33 | 7 59 | 7 21 | 2 53 | 21 46 | 0 18 | 17 59 | 0 56 | 22 17 | 0 15 | 20 10 | 1 25 | 9 25 | 3 52 | 16 58 | 17 7 | 26 7 | | n.a. |
| M29 | 14 38 | 20 4 | 0s51 | 20 37 | 3 19 | 19 13 | 7 50 | 7 15 | 2 51 | 21 45 | 0 18 | 17 59 | 0 56 | 22 17 | 0 15 | 20 10 | 1 25 | 9 25 | 3 52 | 16 58 | 17 6 | 26 6 | | n.a. |
| T 30 | 14n56 | 23s28 | 1s57 | 20n27 | 3n18 | 18n52 | 7n39 | 7s10 | 2n49 | 21n44 | 0s18 | 17s59 | 0n56 | 22s17 | 0n15 | 20n11 | 1s25 | 9n25 | 3n52 | 16n58 | 17n 6 | 26s 6 | | n.a. |

Julian Day Number = 3608723.5, Delta T = 09h04m24s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°17'55, Lahiri = 68°24'55



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## MAY 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 42 30 | 12♉11'26 | 21♐57 | 18°R35 | 0°R37 | 25°R23 | 16♋47 | 4♒15 | 18°R 3 | 10♊ 2 | 14°R56 | 18♉13 | 18♉36 | 19♑41 | n.a. | W 1 |
| T 2 | 14 46 27 | 13°11'20 | 3♑58 | 17♉48 | 0♉ 7 | 25♎ 3 | 16°57 | 4°16 | 18♐ 1 | 10° 4 | 14♍55 | 18°13 | 18°33 | 19°48 | n.a. | T 2 |
| F 3 | 14 50 23 | 14°11'14 | 15°53 | 16°56 | 29♈39 | 24°43 | 17° 6 | 4°17 | 17°59 | 10° 7 | 14°55 | 18°14 | 18°30 | 19°55 | n.a. | F 3 |
| S 4 | 14 54 20 | 15°11'05 | 27°45 | 16° 2 | 29°13 | 24°24 | 17°16 | 4°18 | 17°57 | 10° 9 | 14°54 | 18°14 | 18°27 | 20° 2 | n.a. | S 4 |
| S 5 | 14 58 16 | 16°10'55 | 9♒38 | 15° 6 | 28°49 | 24° 5 | 17°26 | 4°19 | 17°55 | 10°11 | 14°54 | 18°14 | 18°24 | 20° 8 | n.a. | S 5 |
| M 6 | 15 2 13 | 17°10'44 | 21°37 | 14° 9 | 28°28 | 23°47 | 17°36 | 4°20 | 17°53 | 10°13 | 14°53 | 18°R14 | 18°21 | 20°15 | n.a. | M 6 |
| T 7 | 15 6 10 | 18°10'31 | 3♓47 | 13°14 | 28° 8 | 23°29 | 17°47 | 4°20 | 17°51 | 10°15 | 14°53 | 18°D14 | 18°17 | 20°22 | n.a. | T 7 |
| W 8 | 15 10 6 | 19°10'17 | 16°13 | 12°20 | 27°51 | 23°12 | 17°57 | 4°21 | 17°49 | 10°17 | 14°52 | 18°14 | 18°14 | 20°28 | n.a. | W 8 |
| T 9 | 15 14 3 | 20°10'01 | 28°57 | 11°30 | 27°37 | 22°56 | 18° 7 | 4°21 | 17°47 | 10°19 | 14°52 | 18°14 | 18°11 | 20°35 | n.a. | T 9 |
| F 10 | 15 17 59 | 21° 9'43 | 12♈ 3 | 10°43 | 27°25 | 22°40 | 18°18 | 4°21 | 17°45 | 10°21 | 14°51 | 18°15 | 18° 8 | 20°42 | n.a. | F 10 |
| S 11 | 15 21 56 | 22° 9'24 | 25°32 | 10° 1 | 27°15 | 22°25 | 18°28 | 4°22 | 17°42 | 10°24 | 14°51 | 18°15 | 18° 5 | 20°48 | n.a. | S 11 |
| S 12 | 15 25 52 | 23° 9'03 | 9♉23 | 9°23 | 27° 8 | 22°11 | 18°39 | 4°R22 | 17°40 | 10°26 | 14°50 | 18°15 | 18° 1 | 20°55 | n.a. | S 12 |
| M13 | 15 29 49 | 24° 8'41 | 23°36 | 8°52 | 27° 3 | 21°58 | 18°50 | 4°22 | 17°38 | 10°28 | 14°50 | 18°R15 | 17°58 | 21° 2 | n.a. | M13 |
| T 14 | 15 33 45 | 25° 8'17 | 8♊ 4 | 8°26 | 27°D 1 | 21°45 | 19° 1 | 4°21 | 17°36 | 10°30 | 14°50 | 18°15 | 17°55 | 21° 9 | n.a. | T 14 |
| W15 | 15 37 42 | 26° 7'51 | 22°42 | 8° 5 | 27° 1 | 21°33 | 19°12 | 4°21 | 17°33 | 10°32 | 14°49 | 18°14 | 17°52 | 21°15 | n.a. | W15 |
| T 16 | 15 41 39 | 27° 7'23 | 7♋24 | 7°51 | 27° 4 | 21°22 | 19°23 | 4°21 | 17°31 | 10°35 | 14°49 | 18°13 | 17°49 | 21°22 | n.a. | T 16 |
| F 17 | 15 45 35 | 28° 6'53 | 22° 2 | 7°43 | 27° 8 | 21°12 | 19°34 | 4°20 | 17°29 | 10°37 | 14°49 | 18°12 | 17°46 | 21°29 | n.a. | F 17 |
| S 18 | 15 49 32 | 29° 6'20 | 6♌32 | 7°D40 | 27°15 | 21° 2 | 19°46 | 4°20 | 17°26 | 10°39 | 14°49 | 18°11 | 17°42 | 21°35 | n.a. | S 18 |
| S 19 | 15 53 28 | 0♊ 5'46 | 20°49 | 7°43 | 27°25 | 20°54 | 19°57 | 4°19 | 17°24 | 10°41 | 14°49 | 18°11 | 17°39 | 21°42 | n.a. | S 19 |
| M20 | 15 57 25 | 1° 5'09 | 4♍50 | 7°52 | 27°36 | 20°46 | 20° 9 | 4°18 | 17°21 | 10°44 | 14°48 | 18°D11 | 17°36 | 21°49 | n.a. | M20 |
| T 21 | 16 1 21 | 2° 4'30 | 18°35 | 8° 5 | 27°50 | 20°39 | 20°20 | 4°18 | 17°19 | 10°46 | 14°48 | 18°11 | 17°33 | 21°56 | n.a. | T 21 |
| W22 | 16 5 18 | 3° 3'49 | 2♎ 4 | 8°24 | 28° 5 | 20°32 | 20°32 | 4°17 | 17°16 | 10°48 | 14°48 | 18°12 | 17°30 | 22° 2 | n.a. | W22 |
| T 23 | 16 9 14 | 4° 3'06 | 15°16 | 8°48 | 28°23 | 20°27 | 20°44 | 4°16 | 17°14 | 10°50 | 14°48 | 18°13 | 17°27 | 22° 9 | n.a. | T 23 |
| F 24 | 16 13 11 | 5° 2'21 | 28°14 | 9°16 | 28°42 | 20°22 | 20°55 | 4°14 | 17°12 | 10°53 | 14°48 | 18°14 | 17°23 | 22°16 | n.a. | F 24 |
| S 25 | 16 17 7 | 6° 1'34 | 10♏59 | 9°48 | 29° 3 | 20°18 | 21° 7 | 4°13 | 17° 9 | 10°55 | 14°48 | 18°15 | 17°20 | 22°22 | n.a. | S 25 |
| S 26 | 16 21 4 | 7° 0'45 | 23°33 | 10°25 | 29°27 | 20°15 | 21°19 | 4°12 | 17° 7 | 10°57 | 14°D48 | 18°R15 | 17°17 | 22°29 | n.a. | S 26 |
| M27 | 16 25 1 | 7°59'54 | 5♐55 | 11° 5 | 29°51 | 20°12 | 21°31 | 4°10 | 17° 4 | 10°59 | 14°48 | 18°14 | 17°14 | 22°36 | n.a. | M27 |
| T 28 | 16 28 57 | 8°59'01 | 18° 8 | 11°49 | 0♉18 | 20°10 | 21°44 | 4° 9 | 17° 2 | 11° 2 | 14°48 | 18°12 | 17°11 | 22°43 | n.a. | T 28 |
| W29 | 16 32 54 | 9°58'06 | 0♑12 | 12°37 | 0°46 | 20° 9 | 21°56 | 4° 7 | 16°59 | 11° 4 | 14°48 | 18° 9 | 17° 7 | 22°49 | n.a. | W29 |
| T 30 | 16 36 50 | 10°57'10 | 12°10 | 13°28 | 1°16 | 20°D 9 | 22° 8 | 4° 6 | 16°56 | 11° 6 | 14°48 | 18° 6 | 17° 4 | 22°56 | n.a. | T 30 |
| F 31 | 16 40 47 | 11♊56'12 | 24♑ 3 | 14♉22 | 1♉47 | 20♎ 9 | 22♋20 | 4♒ 4 | 16♐54 | 11♊ 9 | 14♍48 | 18♉ 2 | 17♉ 1 | 23♑ 3 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n15 | 25s44 | 2s56 | 20n12 | 3n15 | 18n31 | 7n29 | 7s 4 | 2n47 | 21n43 | 0s18 | 17s58 | 0n56 | 22s17 | 0n15 | 20n11 | 1s25 | 9n25 | 3n52 | 16n58 | 17n 5 | 26s 5 | | n.a. |
| T 2 | 15 32 | 26 47 | 3 47 | 19 54 | 3 11 | 18 9 | 7 17 | 6 59 | 2 44 | 21 42 | 0 17 | 17 58 | 0 56 | 22 17 | 0 15 | 20 11 | 1 25 | 9 26 | 3 52 | 16 58 | 17 4 | 26 5 | | n.a. |
| F 3 | 15 50 | 26 33 | 4 28 | 19 34 | 3 4 | 17 48 | 7 6 | 6 54 | 2 42 | 21 41 | 0 17 | 17 58 | 0 56 | 22 16 | 0 15 | 20 12 | 1 25 | 9 26 | 3 52 | 16 59 | 17 3 | 26 4 | | n.a. |
| S 4 | 16 7 | 25 8 | 4 57 | 19 10 | 2 55 | 17 28 | 6 53 | 6 49 | 2 40 | 21 40 | 0 17 | 17 58 | 0 56 | 22 16 | 0 14 | 20 12 | 1 25 | 9 26 | 3 52 | 16 59 | 17 2 | 26 4 | | n.a. |
| S 5 | 16 24 | 22 35 | 5 14 | 18 44 | 2 45 | 17 7 | 6 40 | 6 45 | 2 37 | 21 39 | 0 17 | 17 57 | 0 56 | 22 16 | 0 14 | 20 12 | 1 25 | 9 26 | 3 52 | 16 59 | 17 1 | 26 3 | | n.a. |
| M 6 | 16 41 | 19 4 | 5 17 | 18 16 | 2 33 | 16 47 | 6 27 | 6 40 | 2 35 | 21 38 | 0 17 | 17 57 | 0 56 | 22 16 | 0 14 | 20 13 | 1 25 | 9 26 | 3 52 | 16 59 | 17 0 | 26 2 | | n.a. |
| T 7 | 16 58 | 14 43 | 5 6 | 17 47 | 2 20 | 16 28 | 6 14 | 6 36 | 2 33 | 21 37 | 0 17 | 17 57 | 0 56 | 22 16 | 0 14 | 20 13 | 1 25 | 9 26 | 3 52 | 16 59 | 17 0 | 26 2 | | n.a. |
| W 8 | 17 14 | 9 40 | 4 40 | 17 18 | 2 6 | 16 9 | 6 0 | 6 32 | 2 30 | 21 35 | 0 17 | 17 57 | 0 56 | 22 15 | 0 14 | 20 13 | 1 25 | 9 27 | 3 52 | 16 59 | 16 59 | 26 1 | | n.a. |
| T 9 | 17 30 | 4 6 | 4 1 | 16 48 | 1 51 | 15 51 | 5 46 | 6 29 | 2 28 | 21 34 | 0 17 | 17 57 | 0 56 | 22 15 | 0 14 | 20 14 | 1 25 | 9 27 | 3 52 | 16 59 | 16 58 | 26 1 | | n.a. |
| F 10 | 17 45 | 1n48 | 3 8 | 16 19 | 1 36 | 15 33 | 5 32 | 6 25 | 2 25 | 21 33 | 0 16 | 17 57 | 0 56 | 22 15 | 0 14 | 20 14 | 1 25 | 9 27 | 3 52 | 16 59 | 16 57 | 26 0 | | n.a. |
| S 11 | 18 0 | 7 48 | 2 3 | 15 50 | 1 19 | 15 17 | 5 18 | 6 22 | 2 23 | 21 32 | 0 16 | 17 57 | 0 56 | 22 15 | 0 14 | 20 14 | 1 25 | 9 27 | 3 52 | 16 59 | 16 56 | 25 59 | | n.a. |
| S 12 | 18 15 | 13 37 | 0 49 | 15 23 | 1 3 | 15 1 | 5 4 | 6 19 | 2 21 | 21 30 | 0 16 | 17 57 | 0 56 | 22 15 | 0 14 | 20 15 | 1 25 | 9 27 | 3 52 | 16 59 | 16 55 | 25 59 | | n.a. |
| M13 | 18 30 | 18 51 | 0n30 | 14 57 | 0 47 | 14 46 | 4 50 | 6 17 | 2 18 | 21 29 | 0 16 | 17 57 | 0 56 | 22 14 | 0 14 | 20 15 | 1 25 | 9 27 | 3 52 | 16 59 | 16 54 | 25 58 | | n.a. |
| T 14 | 18 44 | 23 4 | 1 48 | 14 34 | 0 30 | 14 32 | 4 36 | 6 14 | 2 16 | 21 28 | 0 16 | 17 57 | 0 56 | 22 14 | 0 14 | 20 15 | 1 25 | 9 27 | 3 52 | 16 59 | 16 53 | 25 57 | | n.a. |
| W15 | 18 58 | 25 50 | 3 0 | 14 12 | 0 14 | 14 19 | 4 22 | 6 12 | 2 13 | 21 26 | 0 16 | 17 57 | 0 56 | 22 14 | 0 14 | 20 16 | 1 25 | 9 27 | 3 52 | 16 59 | 16 53 | 25 57 | | n.a. |
| T 16 | 19 12 | 26 50 | 4 0 | 13 53 | 0s 1 | 14 7 | 4 8 | 6 11 | 2 11 | 21 25 | 0 16 | 17 57 | 0 56 | 22 14 | 0 14 | 20 16 | 1 25 | 9 28 | 3 52 | 16 58 | 16 52 | 25 56 | | n.a. |
| F 17 | 19 25 | 25 57 | 4 44 | 13 36 | 0 17 | 13 56 | 3 54 | 6 9 | 2 8 | 21 23 | 0 15 | 17 57 | 0 56 | 22 14 | 0 14 | 20 16 | 1 25 | 9 28 | 3 52 | 16 58 | 16 51 | 25 55 | | n.a. |
| S 18 | 19 38 | 23 20 | 5 10 | 13 21 | 0 31 | 13 46 | 3 40 | 6 8 | 2 6 | 21 22 | 0 15 | 17 57 | 0 56 | 22 13 | 0 14 | 20 17 | 1 25 | 9 28 | 3 52 | 16 58 | 16 50 | 25 55 | | n.a. |
| S 19 | 19 50 | 19 19 | 5 16 | 13 8 | 0 45 | 13 36 | 3 27 | 6 7 | 2 3 | 21 20 | 0 15 | 17 57 | 0 56 | 22 13 | 0 14 | 20 17 | 1 25 | 9 28 | 3 52 | 16 58 | 16 49 | 25 54 | | n.a. |
| M20 | 20 2 | 14 17 | 5 3 | 12 58 | 0 59 | 13 28 | 3 14 | 6 7 | 2 1 | 21 19 | 0 15 | 17 57 | 0 56 | 22 13 | 0 14 | 20 17 | 1 25 | 9 28 | 3 52 | 16 58 | 16 48 | 25 53 | | n.a. |
| T 21 | 20 14 | 8 38 | 4 33 | 12 51 | 1 11 | 13 21 | 3 1 | 6 6 | 1 58 | 21 17 | 0 15 | 17 57 | 0 56 | 22 13 | 0 14 | 20 17 | 1 25 | 9 28 | 3 52 | 16 58 | 16 47 | 25 53 | | n.a. |
| W22 | 20 26 | 2 42 | 3 48 | 12 45 | 1 23 | 13 14 | 2 48 | 6 6 | 1 56 | 21 16 | 0 15 | 17 58 | 0 56 | 22 13 | 0 14 | 20 18 | 1 25 | 9 28 | 3 52 | 16 58 | 16 46 | 25 52 | | n.a. |
| T 23 | 20 37 | 3s16 | 2 52 | 12 42 | 1 35 | 13 9 | 2 35 | 6 6 | 1 53 | 21 14 | 0 15 | 17 58 | 0 56 | 22 12 | 0 14 | 20 18 | 1 25 | 9 28 | 3 52 | 16 58 | 16 46 | 25 51 | | n.a. |
| F 24 | 20 47 | 8 59 | 1 48 | 12 41 | 1 45 | 13 4 | 2 23 | 6 7 | 1 51 | 21 12 | 0 15 | 17 58 | 0 56 | 22 12 | 0 14 | 20 18 | 1 25 | 9 28 | 3 52 | 16 59 | 16 45 | 25 50 | | n.a. |
| S 25 | 20 58 | 14 15 | 0 40 | 12 41 | 1 55 | 13 0 | 2 11 | 6 8 | 1 48 | 21 11 | 0 14 | 17 58 | 0 56 | 22 12 | 0 14 | 20 19 | 1 25 | 9 28 | 3 52 | 16 59 | 16 44 | 25 50 | | n.a. |
| S 26 | 21 7 | 18 49 | 0s29 | 12 44 | 2 4 | 12 57 | 1 59 | 6 9 | 1 46 | 21 9 | 0 14 | 17 59 | 0 56 | 22 12 | 0 14 | 20 19 | 1 25 | 9 28 | 3 52 | 16 59 | 16 43 | 25 49 | | n.a. |
| M27 | 21 17 | 22 31 | 1 36 | 12 48 | 2 13 | 12 55 | 1 47 | 6 10 | 1 44 | 21 7 | 0 14 | 17 59 | 0 56 | 22 11 | 0 14 | 20 19 | 1 25 | 9 28 | 3 52 | 16 59 | 16 42 | 25 48 | | n.a. |
| T 28 | 21 26 | 25 8 | 2 37 | 12 54 | 2 21 | 12 53 | 1 36 | 6 11 | 1 41 | 21 6 | 0 14 | 17 59 | 0 56 | 22 11 | 0 14 | 20 20 | 1 25 | 9 28 | 3 52 | 16 58 | 16 41 | 25 47 | | n.a. |
| W29 | 21 35 | 26 33 | 3 31 | 13 1 | 2 28 | 12 53 | 1 25 | 6 13 | 1 39 | 21 4 | 0 14 | 18 0 | 0 56 | 22 11 | 0 14 | 20 20 | 1 25 | 9 28 | 3 52 | 16 57 | 16 40 | 25 47 | | n.a. |
| T 30 | 21 43 | 26 43 | 4 14 | 13 10 | 2 34 | 12 53 | 1 14 | 6 15 | 1 37 | 21 2 | 0 14 | 18 0 | 0 56 | 22 11 | 0 14 | 20 20 | 1 25 | 9 28 | 3 52 | 16 56 | 16 39 | 25 46 | | n.a. |
| F 31 | 21n51 | 25s39 | 4s47 | 13n21 | 2s40 | 12n54 | 1n 4 | 6s18 | 1n34 | 21n 0 | 0s14 | 18s 1 | 0n56 | 22s11 | 0n14 | 20n21 | 1s25 | 9n27 | 3n52 | 16n55 | 16n39 | 25s45 | | n.a. |

Julian Day Number = 3608753.5, Delta T = 09h04m25s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°17'59, Lahiri = 68°24'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 44 43 | 12♊55'12 | 5♒55 | 15♉19 | 2♉20 | 20♎11 | 22♋33 | 4°R 2 | 16°R51 | 11♊11 | 14♍48 | 17°R58 | 16♉58 | 23♂ 9 | n.a. | S 1 |
| S 2 | 16 48 40 | 13°54'11 | 17°48 | 16°19 | 2°54 | 20°12 | 22°45 | 4♒ 0 | 16♐49 | 11°13 | 14°48 | 17♉55 | 16°55 | 23°16 | n.a. | S 2 |
| M 3 | 16 52 37 | 14°53'07 | 29°47 | 17°22 | 3°29 | 20°15 | 22°58 | 3°58 | 16°46 | 11°15 | 14°49 | 17°52 | 16°52 | 23°23 | n.a. | M 3 |
| T 4 | 16 56 33 | 15°52'03 | 11♓54 | 18°28 | 4° 6 | 20°18 | 23°10 | 3°56 | 16°44 | 11°18 | 14°49 | 17°D51 | 16°48 | 23°29 | n.a. | T 4 |
| W 5 | 17 0 30 | 16°50'56 | 24°16 | 19°35 | 4°43 | 20°22 | 23°23 | 3°53 | 16°41 | 11°20 | 14°49 | 17°51 | 16°45 | 23°36 | n.a. | W 5 |
| T 6 | 17 4 26 | 17°49'49 | 6♈56 | 20°46 | 5°22 | 20°27 | 23°36 | 3°51 | 16°38 | 11°22 | 14°49 | 17°53 | 16°42 | 23°43 | n.a. | T 6 |
| F 7 | 17 8 23 | 18°48'39 | 19°59 | 21°58 | 6° 3 | 20°32 | 23°49 | 3°49 | 16°36 | 11°24 | 14°50 | 17°54 | 16°39 | 23°50 | n.a. | F 7 |
| S 8 | 17 12 19 | 19°47'28 | 3♉27 | 23°13 | 6°44 | 20°38 | 24° 1 | 3°46 | 16°33 | 11°27 | 14°50 | 17°56 | 16°36 | 23°56 | n.a. | S 8 |
| S 9 | 17 16 16 | 20°46'16 | 17°22 | 24°31 | 7°26 | 20°45 | 24°14 | 3°43 | 16°31 | 11°29 | 14°50 | 17°R56 | 16°33 | 24° 3 | n.a. | S 9 |
| M10 | 17 20 12 | 21°45'02 | 1♊43 | 25°50 | 8° 9 | 20°52 | 24°27 | 3°41 | 16°28 | 11°31 | 14°51 | 17°56 | 16°29 | 24°10 | n.a. | M10 |
| T 11 | 17 24 9 | 22°43'46 | 16°26 | 27°11 | 8°54 | 21° 0 | 24°40 | 3°38 | 16°26 | 11°33 | 14°51 | 17°53 | 16°26 | 24°16 | n.a. | T 11 |
| W12 | 17 28 6 | 23°42'29 | 1♋26 | 28°34 | 9°39 | 21° 8 | 24°53 | 3°35 | 16°23 | 11°36 | 14°52 | 17°49 | 16°23 | 24°23 | n.a. | W12 |
| T 13 | 17 32 2 | 24°41'10 | 16°32 | 29°59 | 10°25 | 21°17 | 25° 6 | 3°32 | 16°21 | 11°38 | 14°52 | 17°44 | 16°20 | 24°30 | n.a. | T 13 |
| F 14 | 17 35 59 | 25°39'49 | 1♌35 | 1♊27 | 11°12 | 21°27 | 25°20 | 3°29 | 16°18 | 11°40 | 14°52 | 17°39 | 16°17 | 24°37 | n.a. | F 14 |
| S 15 | 17 39 55 | 26°38'26 | 16°26 | 2°56 | 11°59 | 21°37 | 25°33 | 3°26 | 16°16 | 11°42 | 14°53 | 17°33 | 16°13 | 24°43 | n.a. | S 15 |
| S 16 | 17 43 52 | 27°37'01 | 0♍59 | 4°27 | 12°48 | 21°48 | 25°46 | 3°23 | 16°13 | 11°45 | 14°53 | 17°29 | 16°10 | 24°50 | n.a. | S 16 |
| M17 | 17 47 48 | 28°35'34 | 15° 9 | 6° 0 | 13°37 | 21°59 | 25°59 | 3°20 | 16°11 | 11°47 | 14°54 | 17°27 | 16° 7 | 24°57 | n.a. | M17 |
| T 18 | 17 51 45 | 29°34'05 | 28°54 | 7°34 | 14°27 | 22°11 | 26°13 | 3°17 | 16° 8 | 11°49 | 14°55 | 17°D26 | 16° 4 | 25° 3 | n.a. | T 18 |
| W19 | 17 55 41 | 0♋32'33 | 12♎16 | 9°11 | 15°17 | 22°23 | 26°26 | 3°13 | 16° 6 | 11°51 | 14°55 | 17°27 | 16° 1 | 25°10 | n.a. | W19 |
| T 20 | 17 59 38 | 1°31'00 | 25°18 | 10°49 | 16° 9 | 22°36 | 26°40 | 3°10 | 16° 3 | 11°53 | 14°56 | 17°28 | 15°58 | 25°17 | n.a. | T 20 |
| F 21 | 18 3 35 | 2°29'25 | 8♏ 1 | 12°30 | 17° 1 | 22°50 | 26°53 | 3° 6 | 16° 1 | 11°55 | 14°56 | 17°29 | 15°54 | 25°24 | n.a. | F 21 |
| S 22 | 18 7 31 | 3°27'48 | 20°29 | 14°12 | 17°53 | 23° 4 | 27° 6 | 3° 3 | 15°58 | 11°58 | 14°57 | 17°R29 | 15°51 | 25°30 | n.a. | S 22 |
| S 23 | 18 11 28 | 4°26'10 | 2♐47 | 15°56 | 18°46 | 23°18 | 27°20 | 2°59 | 15°56 | 12° 0 | 14°58 | 17°28 | 15°48 | 25°37 | n.a. | S 23 |
| M24 | 18 15 24 | 5°24'29 | 14°55 | 17°42 | 19°40 | 23°33 | 27°34 | 2°55 | 15°54 | 12° 2 | 14°58 | 17°25 | 15°45 | 25°44 | n.a. | M24 |
| T 25 | 18 19 21 | 6°22'47 | 26°57 | 19°30 | 20°34 | 23°48 | 27°47 | 2°52 | 15°51 | 12° 4 | 14°59 | 17°19 | 15°42 | 25°50 | n.a. | T 25 |
| W26 | 18 23 17 | 7°21'04 | 8♑54 | 21°19 | 21°29 | 24° 4 | 28° 1 | 2°48 | 15°49 | 12° 6 | 15° 0 | 17°11 | 15°39 | 25°57 | n.a. | W26 |
| T 27 | 18 27 14 | 8°19'18 | 20°48 | 23°11 | 22°24 | 24°20 | 28°14 | 2°44 | 15°47 | 12° 8 | 15° 1 | 17° 2 | 15°35 | 26° 4 | n.a. | T 27 |
| F 28 | 18 31 11 | 9°17'32 | 2♒40 | 25° 4 | 23°20 | 24°37 | 28°28 | 2°40 | 15°44 | 12°10 | 15° 2 | 16°52 | 15°32 | 26°11 | n.a. | F 28 |
| S 29 | 18 35 7 | 10°15'43 | 14°33 | 26°59 | 24°16 | 24°54 | 28°42 | 2°36 | 15°42 | 12°12 | 15° 2 | 16°42 | 15°29 | 26°17 | n.a. | S 29 |
| S 30 | 18 39 4 | 11♋13'54 | 26♒27 | 28♊57 | 25♉13 | 25♎12 | 28♋56 | 2♒32 | 15♐40 | 12♊14 | 15♍ 3 | 16♉33 | 15♉26 | 26♂24 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 23s26 | 5s 7 | 13n32 | 2s45 | 12n55 | 0n53 | 6s20 | 1n32 | 20n58 | 0s14 | 18s 1 | 0n56 | 22s10 | 0n14 | 20n21 | 1s25 | 9n27 | 3n52 | 16n54 | 16n38 | 25s44 | | n.a. |
| S 2 | 22 6 | 20 13 | 5 13 | 13 45 | 2 49 | 12 57 | 0 44 | 6 23 | 1 30 | 20 56 | 0 14 | 18 1 | 0 56 | 22 10 | 0 14 | 20 21 | 1 25 | 9 27 | 3 52 | 16 53 | 16 37 | 25 44 | | n.a. |
| M 3 | 22 12 | 16 9 | 5 7 | 13 58 | 2 53 | 13 0 | 0 34 | 6 26 | 1 27 | 20 54 | 0 13 | 18 2 | 0 56 | 22 10 | 0 14 | 20 22 | 1 25 | 9 27 | 3 51 | 16 53 | 16 36 | 25 43 | | n.a. |
| T 4 | 22 19 | 11 24 | 4 46 | 14 13 | 2 56 | 13 4 | 0 24 | 6 29 | 1 25 | 20 52 | 0 13 | 18 2 | 0 56 | 22 10 | 0 14 | 20 22 | 1 25 | 9 27 | 3 51 | 16 52 | 16 35 | 25 42 | | n.a. |
| W 5 | 22 24 | 6 7 | 4 13 | 14 29 | 2 58 | 13 8 | 0 15 | 6 33 | 1 23 | 20 50 | 0 13 | 18 3 | 0 56 | 22 9 | 0 14 | 20 22 | 1 25 | 9 27 | 3 51 | 16 52 | 16 34 | 25 41 | | n.a. |
| T 6 | 22 30 | 0 27 | 3 26 | 14 45 | 3 0 | 13 12 | 0 6 | 6 36 | 1 21 | 20 48 | 0 13 | 18 3 | 0 56 | 22 9 | 0 14 | 20 22 | 1 25 | 9 27 | 3 51 | 16 53 | 16 33 | 25 40 | | n.a. |
| F 7 | 22 35 | 5n25 | 2 27 | 15 2 | 3 1 | 13 17 | 0s 2 | 6 40 | 1 19 | 20 46 | 0 13 | 18 4 | 0 56 | 22 9 | 0 14 | 20 23 | 1 25 | 9 27 | 3 51 | 16 53 | 16 32 | 25 39 | | n.a. |
| S 8 | 22 40 | 11 14 | 1 18 | 15 20 | 3 2 | 13 23 | 0 10 | 6 44 | 1 17 | 20 44 | 0 13 | 18 5 | 0 56 | 22 9 | 0 14 | 20 23 | 1 25 | 9 27 | 3 51 | 16 54 | 16 31 | 25 39 | | n.a. |
| S 9 | 22 44 | 16 41 | 0 3 | 15 38 | 3 2 | 13 28 | 0 19 | 6 49 | 1 15 | 20 42 | 0 13 | 18 5 | 0 56 | 22 8 | 0 14 | 20 23 | 1 25 | 9 26 | 3 51 | 16 54 | 16 31 | 25 38 | | n.a. |
| M10 | 22 48 | 21 23 | 1n15 | 15 57 | 3 1 | 13 35 | 0 26 | 6 53 | 1 13 | 20 40 | 0 13 | 18 6 | 0 56 | 22 8 | 0 14 | 20 24 | 1 25 | 9 26 | 3 51 | 16 54 | 16 30 | 25 37 | | n.a. |
| T 11 | 22 51 | 24 50 | 2 29 | 16 17 | 3 0 | 13 42 | 0 34 | 6 58 | 1 10 | 20 38 | 0 13 | 18 6 | 0 56 | 22 8 | 0 14 | 20 24 | 1 25 | 9 26 | 3 51 | 16 53 | 16 29 | 25 36 | | n.a. |
| W12 | 22 54 | 26 37 | 3 35 | 16 36 | 2 59 | 13 49 | 0 41 | 7 3 | 1 8 | 20 36 | 0 12 | 18 7 | 0 56 | 22 8 | 0 14 | 20 24 | 1 25 | 9 26 | 3 51 | 16 52 | 16 28 | 25 35 | | n.a. |
| T 13 | 22 56 | 26 26 | 4 26 | 16 56 | 2 57 | 13 56 | 0 48 | 7 8 | 1 7 | 20 34 | 0 12 | 18 8 | 0 56 | 22 7 | 0 14 | 20 24 | 1 25 | 9 26 | 3 51 | 16 50 | 16 27 | 25 34 | | n.a. |
| F 14 | 22 59 | 24 20 | 4 58 | 17 16 | 2 54 | 14 4 | 0 55 | 7 14 | 1 5 | 20 31 | 0 12 | 18 9 | 0 56 | 22 7 | 0 14 | 20 25 | 1 25 | 9 25 | 3 51 | 16 49 | 16 26 | 25 33 | | n.a. |
| S 15 | 23 0 | 20 35 | 5 10 | 17 36 | 2 51 | 14 12 | 1 2 | 7 19 | 1 3 | 20 29 | 0 12 | 18 9 | 0 56 | 22 7 | 0 14 | 20 25 | 1 25 | 9 25 | 3 51 | 16 47 | 16 25 | 25 33 | | n.a. |
| S 16 | 23 2 | 15 39 | 5 2 | 17 57 | 2 47 | 14 20 | 1 8 | 7 25 | 1 1 | 20 27 | 0 12 | 18 10 | 0 56 | 22 7 | 0 14 | 20 25 | 1 25 | 9 25 | 3 51 | 16 46 | 16 24 | 25 32 | | n.a. |
| M17 | 23 2 | 10 0 | 4 35 | 18 17 | 2 43 | 14 29 | 1 14 | 7 31 | 0 59 | 20 24 | 0 12 | 18 11 | 0 56 | 22 6 | 0 14 | 20 26 | 1 25 | 9 25 | 3 51 | 16 46 | 16 23 | 25 31 | | n.a. |
| T 18 | 23 3 | 4 0 | 3 53 | 18 37 | 2 38 | 14 38 | 1 20 | 7 37 | 0 57 | 20 22 | 0 12 | 18 11 | 0 56 | 22 6 | 0 14 | 20 26 | 1 25 | 9 25 | 3 51 | 16 45 | 16 22 | 25 30 | | n.a. |
| W19 | 23 3 | 2s 1 | 2 59 | 18 57 | 2 33 | 14 47 | 1 26 | 7 43 | 0 55 | 20 20 | 0 12 | 18 12 | 0 56 | 22 6 | 0 14 | 20 26 | 1 25 | 9 24 | 3 51 | 16 46 | 16 22 | 25 29 | | n.a. |
| T 20 | 23 2 | 7 48 | 1 57 | 19 16 | 2 27 | 14 56 | 1 31 | 7 50 | 0 53 | 20 17 | 0 12 | 18 13 | 0 56 | 22 6 | 0 14 | 20 26 | 1 25 | 9 24 | 3 51 | 16 46 | 16 21 | 25 28 | | n.a. |
| F 21 | 23 1 | 13 9 | 0 51 | 19 35 | 2 21 | 15 6 | 1 37 | 7 56 | 0 52 | 20 15 | 0 12 | 18 14 | 0 56 | 22 6 | 0 14 | 20 27 | 1 25 | 9 24 | 3 51 | 16 46 | 16 20 | 25 27 | | n.a. |
| S 22 | 23 0 | 17 50 | 0s16 | 19 54 | 2 15 | 15 15 | 1 42 | 8 3 | 0 50 | 20 12 | 0 11 | 18 15 | 0 56 | 22 5 | 0 14 | 20 27 | 1 25 | 9 23 | 3 51 | 16 46 | 16 19 | 25 26 | | n.a. |
| S 23 | 22 58 | 21 42 | 1 22 | 20 12 | 2 8 | 15 25 | 1 46 | 8 10 | 0 48 | 20 10 | 0 11 | 18 16 | 0 56 | 22 5 | 0 14 | 20 27 | 1 25 | 9 23 | 3 51 | 16 46 | 16 18 | 25 25 | | n.a. |
| M24 | 22 56 | 24 34 | 2 22 | 20 30 | 2 0 | 15 35 | 1 51 | 8 17 | 0 46 | 20 7 | 0 11 | 18 16 | 0 56 | 22 5 | 0 14 | 20 27 | 1 25 | 9 23 | 3 51 | 16 45 | 16 17 | 25 24 | | n.a. |
| T 25 | 22 54 | 26 17 | 3 16 | 20 46 | 1 52 | 15 44 | 1 56 | 8 24 | 0 45 | 20 5 | 0 11 | 18 17 | 0 56 | 22 5 | 0 14 | 20 28 | 1 25 | 9 23 | 3 51 | 16 43 | 16 16 | 25 23 | | n.a. |
| W26 | 22 51 | 26 45 | 4 1 | 21 2 | 1 44 | 15 54 | 2 0 | 8 31 | 0 43 | 20 2 | 0 11 | 18 18 | 0 56 | 22 4 | 0 14 | 20 28 | 1 25 | 9 22 | 3 51 | 16 41 | 16 15 | 25 22 | | n.a. |
| T 27 | 22 47 | 25 59 | 4 34 | 21 17 | 1 35 | 16 4 | 2 4 | 8 39 | 0 41 | 20 0 | 0 11 | 18 19 | 0 56 | 22 4 | 0 14 | 20 28 | 1 25 | 9 22 | 3 51 | 16 39 | 16 14 | 25 21 | | n.a. |
| F 28 | 22 44 | 24 3 | 4 56 | 21 31 | 1 26 | 16 14 | 2 8 | 8 46 | 0 40 | 19 57 | 0 11 | 18 20 | 0 56 | 22 4 | 0 14 | 20 28 | 1 25 | 9 22 | 3 51 | 16 36 | 16 13 | 25 20 | | n.a. |
| S 29 | 22 39 | 21 4 | 5 5 | 21 44 | 1 17 | 16 24 | 2 11 | 8 54 | 0 38 | 19 54 | 0 11 | 18 21 | 0 56 | 22 4 | 0 14 | 20 29 | 1 25 | 9 21 | 3 51 | 16 33 | 16 13 | 25 19 | | n.a. |
| S 30 | 22n35 | 17s13 | 5s 1 | 21n55 | 1s 7 | 16n34 | 2s15 | 9s 2 | 0n36 | 19n52 | 0s11 | 18s22 | 0n56 | 22s 3 | 0n14 | 20n29 | 1s25 | 9n21 | 3n51 | 16n31 | 16n12 | 25s18 | | n.a. |

Julian Day Number = 3608784.5, Delta T = 09h04m27s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°18'03, Lahiri = 68°25'03



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 43 0 | 12♋12'03 | 8♓27 | 0♋56 | 26♉10 | 25♎30 | 29♋ 9 | 2°R28 | 15°R38 | 12♊16 | 15♍ 4 | 16°R26 | 15♉23 | 26♑31 | n.a. | M 1 |
| T 2 | 18 46 57 | 13°10'10 | 20°35 | 2°56 | 27° 8 | 25°48 | 29°23 | 2♒24 | 15♐35 | 12°18 | 15° 5 | 16♉21 | 15°19 | 26°37 | n.a. | T 2 |
| W 3 | 18 50 53 | 14° 8'17 | 2♈55 | 4°59 | 28° 6 | 26° 7 | 29°37 | 2°20 | 15°33 | 12°20 | 15° 6 | 16°19 | 15°16 | 26°44 | n.a. | W 3 |
| T 4 | 18 54 50 | 15° 6'22 | 15°31 | 7° 3 | 29° 5 | 26°26 | 29°51 | 2°16 | 15°31 | 12°22 | 15° 7 | 16°D18 | 15°13 | 26°51 | n.a. | T 4 |
| F 5 | 18 58 46 | 16° 4'26 | 28°28 | 9° 9 | 0♊ 3 | 26°46 | 0♌ 5 | 2°12 | 15°29 | 12°24 | 15° 8 | 16°19 | 15°10 | 26°58 | n.a. | F 5 |
| S 6 | 19 2 43 | 17° 2'29 | 11♉49 | 11°16 | 1° 3 | 27° 5 | 0°19 | 2° 7 | 15°27 | 12°26 | 15° 9 | 16°R19 | 15° 7 | 27° 4 | n.a. | S 6 |
| S 7 | 19 6 40 | 18° 0'31 | 25°38 | 13°25 | 2° 2 | 27°26 | 0°33 | 2° 3 | 15°25 | 12°28 | 15°10 | 16°19 | 15° 4 | 27°11 | n.a. | S 7 |
| M 8 | 19 10 36 | 18°58'32 | 9♊56 | 15°35 | 3° 2 | 27°46 | 0°46 | 1°59 | 15°23 | 12°30 | 15°11 | 16°17 | 15° 0 | 27°18 | n.a. | M 8 |
| T 9 | 19 14 33 | 19°56'31 | 24°39 | 17°46 | 4° 3 | 28° 7 | 1° 0 | 1°54 | 15°21 | 12°32 | 15°12 | 16°12 | 14°57 | 27°24 | n.a. | T 9 |
| W10 | 19 18 29 | 20°54'30 | 9♋44 | 19°57 | 5° 3 | 28°29 | 1°14 | 1°50 | 15°19 | 12°34 | 15°13 | 16° 5 | 14°54 | 27°31 | n.a. | W10 |
| T 11 | 19 22 26 | 21°52'27 | 25° 0 | 22° 9 | 6° 4 | 28°50 | 1°28 | 1°46 | 15°17 | 12°36 | 15°14 | 15°57 | 14°51 | 27°38 | n.a. | T 11 |
| F 12 | 19 26 22 | 22°50'23 | 10♌18 | 24°22 | 7° 5 | 29°12 | 1°42 | 1°41 | 15°15 | 12°38 | 15°15 | 15°47 | 14°48 | 27°45 | n.a. | F 12 |
| S 13 | 19 30 19 | 23°48'18 | 25°26 | 26°34 | 8° 7 | 29°35 | 1°56 | 1°37 | 15°13 | 12°40 | 15°16 | 15°37 | 14°45 | 27°51 | n.a. | S 13 |
| S 14 | 19 34 16 | 24°46'11 | 10♍14 | 28°46 | 9° 8 | 29°57 | 2°10 | 1°32 | 15°11 | 12°41 | 15°17 | 15°30 | 14°41 | 27°58 | n.a. | S 14 |
| M15 | 19 38 12 | 25°44'02 | 24°35 | 0♌57 | 10°11 | 0♏20 | 2°24 | 1°28 | 15°10 | 12°43 | 15°19 | 15°24 | 14°38 | 28° 5 | n.a. | M15 |
| T 16 | 19 42 9 | 26°41'52 | 8♎29 | 3° 8 | 11°13 | 0°44 | 2°38 | 1°23 | 15° 8 | 12°45 | 15°20 | 15°20 | 14°35 | 28°12 | n.a. | T 16 |
| W17 | 19 46 5 | 27°39'41 | 21°54 | 5°17 | 12°15 | 1° 7 | 2°52 | 1°19 | 15° 6 | 12°47 | 15°21 | 15°19 | 14°32 | 28°18 | n.a. | W17 |
| T 18 | 19 50 2 | 28°37'28 | 4♏53 | 7°25 | 13°18 | 1°31 | 3° 7 | 1°14 | 15° 5 | 12°48 | 15°22 | 15°D19 | 14°29 | 28°25 | n.a. | T 18 |
| F 19 | 19 53 58 | 29°35'13 | 17°32 | 9°31 | 14°21 | 1°55 | 3°21 | 1°10 | 15° 3 | 12°50 | 15°23 | 15°R19 | 14°25 | 28°32 | n.a. | F 19 |
| S 20 | 19 57 55 | 0♌32'58 | 29°53 | 11°36 | 15°24 | 2°20 | 3°35 | 1° 5 | 15° 2 | 12°52 | 15°25 | 15°18 | 14°22 | 28°38 | n.a. | S 20 |
| S 21 | 20 1 51 | 1°30'41 | 12♐ 1 | 13°39 | 16°28 | 2°44 | 3°49 | 1° 1 | 15° 0 | 12°53 | 15°26 | 15°16 | 14°19 | 28°45 | n.a. | S 21 |
| M22 | 20 5 48 | 2°28'23 | 24° 2 | 15°39 | 17°32 | 3° 9 | 4° 3 | 0°56 | 14°59 | 12°55 | 15°27 | 15°10 | 14°16 | 28°52 | n.a. | M22 |
| T 23 | 20 9 45 | 3°26'04 | 5♑57 | 17°37 | 18°35 | 3°35 | 4°17 | 0°52 | 14°57 | 12°57 | 15°28 | 15° 2 | 14°13 | 28°59 | n.a. | T 23 |
| W24 | 20 13 41 | 4°23'43 | 17°49 | 19°33 | 19°40 | 4° 0 | 4°31 | 0°47 | 14°56 | 12°58 | 15°30 | 14°52 | 14°10 | 29° 5 | n.a. | W24 |
| T 25 | 20 17 38 | 5°21'22 | 29°41 | 21°27 | 20°44 | 4°26 | 4°45 | 0°43 | 14°54 | 13° 0 | 15°31 | 14°39 | 14° 6 | 29°12 | n.a. | T 25 |
| F 26 | 20 21 34 | 6°18'59 | 11♒34 | 23°18 | 21°48 | 4°52 | 4°59 | 0°38 | 14°53 | 13° 1 | 15°32 | 14°25 | 14° 3 | 29°19 | n.a. | F 26 |
| S 27 | 20 25 31 | 7°16'35 | 23°30 | 25° 7 | 22°53 | 5°18 | 5°13 | 0°34 | 14°52 | 13° 3 | 15°34 | 14°12 | 14° 0 | 29°25 | n.a. | S 27 |
| S 28 | 20 29 27 | 8°14'11 | 5♓29 | 26°53 | 23°58 | 5°45 | 5°27 | 0°30 | 14°51 | 13° 4 | 15°35 | 13°59 | 13°57 | 29°32 | n.a. | S 28 |
| M29 | 20 33 24 | 9°11'46 | 17°35 | 28°36 | 25° 3 | 6°11 | 5°41 | 0°25 | 14°49 | 13° 6 | 15°37 | 13°49 | 13°54 | 29°39 | n.a. | M29 |
| T 30 | 20 37 21 | 10° 9'20 | 29°48 | 0♍17 | 26° 8 | 6°38 | 5°55 | 0°21 | 14°48 | 13° 7 | 15°38 | 13°41 | 13°51 | 29°46 | n.a. | T 30 |
| W31 | 20 41 17 | 11♌ 6'53 | 12♈11 | 1♍55 | 27♊14 | 7♏ 5 | 6♌ 9 | 0♒16 | 14♐47 | 13♊ 9 | 15♍39 | 13♉37 | 13♉47 | 29♑52 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n30 | 12s39 | 4s43 | 22n 5 | 0s57 | 16n44 | 2s18 | 9s 9 | 0n35 | 19n49 | 0s11 | 18s23 | 0n56 | 22s 3 | 0n14 | 20n29 | 1s25 | 9n21 | 3n51 | 16n29 | 16n11 | 25s17 | | n.a. |
| T 2 | 22 24 | 7 33 | 4 13 | 22 13 | 0 47 | 16 54 | 2 21 | 9 17 | 0 33 | 19 46 | 0 10 | 18 24 | 0 56 | 22 3 | 0 14 | 20 29 | 1 25 | 9 20 | 3 51 | 16 27 | 16 10 | 25 16 | | n.a. |
| W 3 | 22 19 | 2 5 | 3 30 | 22 20 | 0 37 | 17 4 | 2 24 | 9 26 | 0 32 | 19 44 | 0 10 | 18 25 | 0 56 | 22 3 | 0 14 | 20 30 | 1 25 | 9 20 | 3 51 | 16 27 | 16 9 | 25 15 | | n.a. |
| T 4 | 22 12 | 3n35 | 2 37 | 22 25 | 0 27 | 17 14 | 2 27 | 9 34 | 0 30 | 19 41 | 0 10 | 18 26 | 0 56 | 22 3 | 0 14 | 20 30 | 1 25 | 9 19 | 3 51 | 16 26 | 16 8 | 25 14 | | n.a. |
| F 5 | 22 6 | 9 17 | 1 34 | 22 28 | 0 16 | 17 24 | 2 29 | 9 42 | 0 29 | 19 38 | 0 10 | 18 27 | 0 56 | 22 2 | 0 14 | 20 30 | 1 25 | 9 19 | 3 51 | 16 27 | 16 7 | 25 13 | | n.a. |
| S 6 | 21 59 | 14 45 | 0 24 | 22 29 | 0 6 | 17 33 | 2 32 | 9 50 | 0 27 | 19 35 | 0 10 | 18 28 | 0 56 | 22 2 | 0 14 | 20 30 | 1 25 | 9 19 | 3 51 | 16 27 | 16 6 | 25 12 | | n.a. |
| S 7 | 21 51 | 19 39 | 0n50 | 22 28 | 0n 5 | 17 43 | 2 34 | 9 59 | 0 26 | 19 32 | 0 10 | 18 28 | 0 56 | 22 2 | 0 14 | 20 30 | 1 25 | 9 18 | 3 51 | 16 27 | 16 5 | 25 11 | | n.a. |
| M 8 | 21 44 | 23 35 | 2 2 | 22 24 | 0 15 | 17 52 | 2 36 | 10 8 | 0 25 | 19 30 | 0 10 | 18 29 | 0 55 | 22 2 | 0 14 | 20 31 | 1 25 | 9 18 | 3 51 | 16 26 | 16 4 | 25 10 | | n.a. |
| T 9 | 21 36 | 26 5 | 3 9 | 22 19 | 0 25 | 18 1 | 2 38 | 10 16 | 0 23 | 19 27 | 0 10 | 18 30 | 0 55 | 22 2 | 0 14 | 20 31 | 1 25 | 9 17 | 3 50 | 16 25 | 16 3 | 25 9 | | n.a. |
| W10 | 21 27 | 26 45 | 4 4 | 22 10 | 0 35 | 18 10 | 2 39 | 10 25 | 0 22 | 19 24 | 0 10 | 18 31 | 0 55 | 22 1 | 0 14 | 20 31 | 1 25 | 9 17 | 3 50 | 16 23 | 16 2 | 25 8 | | n.a. |
| T 11 | 21 18 | 25 25 | 4 43 | 22 0 | 0 45 | 18 19 | 2 41 | 10 34 | 0 20 | 19 21 | 0 10 | 18 33 | 0 55 | 22 1 | 0 14 | 20 31 | 1 25 | 9 17 | 3 50 | 16 20 | 16 2 | 25 7 | | n.a. |
| F 12 | 21 9 | 22 12 | 5 1 | 21 47 | 0 54 | 18 28 | 2 42 | 10 43 | 0 19 | 19 18 | 0 10 | 18 34 | 0 55 | 22 1 | 0 14 | 20 32 | 1 25 | 9 16 | 3 50 | 16 18 | 16 1 | 25 6 | | n.a. |
| S 13 | 20 59 | 17 31 | 4 58 | 21 32 | 1 3 | 18 36 | 2 44 | 10 52 | 0 18 | 19 15 | 0 9 | 18 35 | 0 55 | 22 1 | 0 14 | 20 32 | 1 26 | 9 16 | 3 50 | 16 15 | 16 0 | 25 5 | | n.a. |
| S 14 | 20 49 | 11 52 | 4 35 | 21 14 | 1 12 | 18 45 | 2 45 | 11 1 | 0 17 | 19 12 | 0 9 | 18 36 | 0 55 | 22 1 | 0 14 | 20 32 | 1 26 | 9 15 | 3 50 | 16 13 | 15 59 | 25 3 | | n.a. |
| M15 | 20 39 | 5 43 | 3 55 | 20 55 | 1 19 | 18 53 | 2 46 | 11 10 | 0 15 | 19 9 | 0 9 | 18 37 | 0 55 | 22 1 | 0 14 | 20 32 | 1 26 | 9 15 | 3 50 | 16 11 | 15 58 | 25 2 | | n.a. |
| T 16 | 20 28 | 0s30 | 3 2 | 20 33 | 1 27 | 19 0 | 2 46 | 11 19 | 0 14 | 19 6 | 0 9 | 18 38 | 0 55 | 22 0 | 0 14 | 20 32 | 1 26 | 9 14 | 3 50 | 16 10 | 15 57 | 25 1 | | n.a. |
| W17 | 20 17 | 6 31 | 2 1 | 20 8 | 1 33 | 19 8 | 2 47 | 11 28 | 0 13 | 19 3 | 0 9 | 18 39 | 0 55 | 22 0 | 0 14 | 20 32 | 1 26 | 9 14 | 3 50 | 16 10 | 15 56 | 25 0 | | n.a. |
| T 18 | 20 6 | 12 4 | 0 55 | 19 42 | 1 39 | 19 15 | 2 48 | 11 38 | 0 11 | 19 0 | 0 9 | 18 40 | 0 55 | 22 0 | 0 14 | 20 33 | 1 26 | 9 13 | 3 50 | 16 10 | 15 55 | 24 59 | | n.a. |
| F 19 | 19 54 | 16 58 | 0s12 | 19 15 | 1 44 | 19 22 | 2 48 | 11 47 | 0 10 | 18 57 | 0 9 | 18 41 | 0 55 | 22 0 | 0 14 | 20 33 | 1 26 | 9 13 | 3 50 | 16 10 | 15 54 | 24 58 | | n.a. |
| S 20 | 19 42 | 21 2 | 1 16 | 18 45 | 1 48 | 19 28 | 2 48 | 11 57 | 0 9 | 18 54 | 0 9 | 18 42 | 0 55 | 22 0 | 0 14 | 20 33 | 1 26 | 9 12 | 3 50 | 16 10 | 15 53 | 24 57 | | n.a. |
| S 21 | 19 30 | 24 7 | 2 16 | 18 14 | 1 51 | 19 35 | 2 48 | 12 6 | 0 8 | 18 50 | 0 9 | 18 43 | 0 55 | 22 0 | 0 14 | 20 33 | 1 26 | 9 12 | 3 50 | 16 9 | 15 52 | 24 56 | | n.a. |
| M22 | 19 17 | 26 4 | 3 9 | 17 42 | 1 54 | 19 40 | 2 49 | 12 16 | 0 7 | 18 47 | 0 9 | 18 44 | 0 55 | 21 59 | 0 14 | 20 33 | 1 26 | 9 11 | 3 50 | 16 7 | 15 51 | 24 54 | | n.a. |
| T 23 | 19 4 | 26 48 | 3 54 | 17 8 | 1 56 | 19 46 | 2 48 | 12 25 | 0 5 | 18 44 | 0 9 | 18 45 | 0 54 | 21 59 | 0 13 | 20 33 | 1 26 | 9 11 | 3 50 | 16 5 | 15 51 | 24 53 | | n.a. |
| W24 | 18 51 | 26 18 | 4 28 | 16 34 | 1 57 | 19 51 | 2 48 | 12 35 | 0 4 | 18 41 | 0 9 | 18 46 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 10 | 3 50 | 16 2 | 15 50 | 24 52 | | n.a. |
| T 25 | 18 37 | 24 36 | 4 50 | 15 58 | 1 57 | 19 56 | 2 48 | 12 44 | 0 3 | 18 38 | 0 8 | 18 47 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 10 | 3 50 | 15 58 | 15 49 | 24 51 | | n.a. |
| F 26 | 18 23 | 21 49 | 4 59 | 15 22 | 1 56 | 20 1 | 2 47 | 12 54 | 0 2 | 18 34 | 0 8 | 18 48 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 9 | 3 50 | 15 54 | 15 48 | 24 50 | | n.a. |
| S 27 | 18 9 | 18 7 | 4 56 | 14 45 | 1 55 | 20 5 | 2 47 | 13 4 | 0 1 | 18 31 | 0 8 | 18 49 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 9 | 3 50 | 15 50 | 15 47 | 24 48 | | n.a. |
| S 28 | 17 54 | 13 41 | 4 39 | 14 7 | 1 52 | 20 9 | 2 46 | 13 13 | 0s 0 | 18 28 | 0 8 | 18 50 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 8 | 3 50 | 15 47 | 15 46 | 24 47 | | n.a. |
| M29 | 17 40 | 8 41 | 4 10 | 13 29 | 1 50 | 20 12 | 2 45 | 13 23 | 0 1 | 18 25 | 0 8 | 18 51 | 0 54 | 21 59 | 0 13 | 20 34 | 1 26 | 9 8 | 3 50 | 15 44 | 15 45 | 24 46 | | n.a. |
| T 30 | 17 25 | 3 17 | 3 29 | 12 51 | 1 46 | 20 15 | 2 44 | 13 33 | 0 2 | 18 21 | 0 8 | 18 52 | 0 54 | 21 59 | 0 13 | 20 35 | 1 26 | 9 7 | 3 50 | 15 41 | 15 44 | 24 45 | | n.a. |
| W31 | 17n 9 | 2n19 | 2s38 | 12n12 | 1n41 | 20n18 | 2s43 | 13s42 | 0s 3 | 18n18 | 0s 8 | 18s53 | 0n54 | 21s58 | 0n13 | 20n35 | 1s26 | 9n 7 | 3n50 | 15n40 | 15n43 | 24s44 | | n.a. |

Julian Day Number = 3608814.5, Delta T = 09h04m29s
Ecliptic obliquity = 23°02'45, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°18'07, Lahiri = 68°25'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 45 14 | 12♌ 4'26 | 24♈48 | 3♍31 | 28♊20 | 7♏33 | 6♌23 | 0°R12 | 14°R46 | 13♊10 | 15♍41 | 13°R34 | 13♉44 | 29♋59 | n.a. | T 1 |
| F 2 | 20 49 10 | 13° 1'59 | 7♉43 | 5° 3 | 29°25 | 8° 0 | 6°37 | 0♒ 8 | 14♐45 | 13°11 | 15°42 | 13♉34 | 13°41 | 0♒ 6 | n.a. | F 2 |
| S 3 | 20 53 7 | 13°59'31 | 21° 0 | 6°34 | 0♋31 | 8°28 | 6°51 | 0° 3 | 14°44 | 13°13 | 15°44 | 13°34 | 13°38 | 0°12 | n.a. | S 3 |
| S 4 | 20 57 3 | 14°57'02 | 4♊40 | 8° 1 | 1°37 | 8°56 | 7° 5 | 29♋59 | 14°43 | 13°14 | 15°45 | 13°33 | 13°35 | 0°19 | n.a. | S 4 |
| M 5 | 21 1 0 | 15°54'34 | 18°48 | 9°26 | 2°44 | 9°25 | 7°19 | 29°55 | 14°43 | 13°15 | 15°47 | 13°30 | 13°31 | 0°26 | n.a. | M 5 |
| T 6 | 21 4 56 | 16°52'05 | 3♋21 | 10°48 | 3°50 | 9°53 | 7°33 | 29°51 | 14°42 | 13°17 | 15°48 | 13°26 | 13°28 | 0°33 | n.a. | T 6 |
| W 7 | 21 8 53 | 17°49'35 | 18°16 | 12° 7 | 4°57 | 10°22 | 7°47 | 29°46 | 14°41 | 13°18 | 15°50 | 13°18 | 13°25 | 0°39 | n.a. | W 7 |
| T 8 | 21 12 50 | 18°47'05 | 3♌27 | 13°23 | 6° 3 | 10°51 | 8° 1 | 29°42 | 14°40 | 13°19 | 15°51 | 13° 8 | 13°22 | 0°46 | n.a. | T 8 |
| F 9 | 21 16 46 | 19°44'35 | 18°42 | 14°37 | 7°10 | 11°20 | 8°15 | 29°38 | 14°40 | 13°20 | 15°53 | 12°57 | 13°19 | 0°53 | n.a. | F 9 |
| S 10 | 21 20 43 | 20°42'04 | 3♍52 | 15°47 | 8°17 | 11°49 | 8°29 | 29°34 | 14°39 | 13°21 | 15°54 | 12°47 | 13°16 | 0°59 | n.a. | S 10 |
| S 11 | 21 24 39 | 21°39'32 | 18°45 | 16°55 | 9°24 | 12°18 | 8°42 | 29°30 | 14°39 | 13°22 | 15°56 | 12°38 | 13°12 | 1° 6 | n.a. | S 11 |
| M12 | 21 28 36 | 22°37'00 | 3♎14 | 17°59 | 10°31 | 12°48 | 8°56 | 29°26 | 14°38 | 13°23 | 15°57 | 12°31 | 13° 9 | 1°13 | n.a. | M12 |
| T 13 | 21 32 32 | 23°34'26 | 17°14 | 19° 0 | 11°39 | 13°18 | 9°10 | 29°22 | 14°38 | 13°25 | 15°59 | 12°27 | 13° 6 | 1°20 | n.a. | T 13 |
| W14 | 21 36 29 | 24°31'53 | 0♏45 | 19°58 | 12°46 | 13°48 | 9°24 | 29°18 | 14°37 | 13°26 | 16° 1 | 12°25 | 13° 3 | 1°26 | n.a. | W14 |
| T 15 | 21 40 26 | 25°29'18 | 13°49 | 20°53 | 13°54 | 14°18 | 9°37 | 29°15 | 14°37 | 13°27 | 16° 2 | 12°D24 | 13° 0 | 1°33 | n.a. | T 15 |
| F 16 | 21 44 22 | 26°26'43 | 26°29 | 21°44 | 15° 1 | 14°49 | 9°51 | 29°11 | 14°37 | 13°27 | 16° 4 | 12°R24 | 12°57 | 1°40 | n.a. | F 16 |
| S 17 | 21 48 19 | 27°24'07 | 8♐50 | 22°31 | 16° 9 | 15°19 | 10° 5 | 29° 7 | 14°37 | 13°28 | 16° 5 | 12°24 | 12°53 | 1°46 | n.a. | S 17 |
| S 18 | 21 52 15 | 28°21'31 | 20°57 | 23°15 | 17°17 | 15°50 | 10°19 | 29° 3 | 14°36 | 13°29 | 16° 7 | 12°22 | 12°50 | 1°53 | n.a. | S 18 |
| M19 | 21 56 12 | 29°18'54 | 2♑54 | 23°55 | 18°25 | 16°21 | 10°32 | 29° 0 | 14°36 | 13°30 | 16° 9 | 12°17 | 12°47 | 2° 0 | n.a. | M19 |
| T 20 | 22 0 8 | 0♏16'17 | 14°47 | 24°31 | 19°33 | 16°52 | 10°46 | 28°56 | 14°36 | 13°31 | 16°10 | 12°10 | 12°44 | 2° 7 | n.a. | T 20 |
| W21 | 22 4 5 | 1°13'40 | 26°38 | 25° 3 | 20°42 | 17°23 | 10°59 | 28°53 | 14°D36 | 13°32 | 16°12 | 12° 1 | 12°41 | 2°13 | n.a. | W21 |
| T 22 | 22 8 1 | 2°11'01 | 8♒31 | 25°31 | 21°50 | 17°54 | 11°13 | 28°50 | 14°36 | 13°33 | 16°13 | 11°49 | 12°37 | 2°20 | n.a. | T 22 |
| F 23 | 22 11 58 | 3° 8'23 | 20°27 | 25°55 | 22°58 | 18°26 | 11°26 | 28°46 | 14°36 | 13°33 | 16°15 | 11°37 | 12°34 | 2°27 | n.a. | F 23 |
| S 24 | 22 15 55 | 4° 5'44 | 2♓29 | 26°14 | 24° 7 | 18°58 | 11°40 | 28°43 | 14°37 | 13°34 | 16°17 | 11°25 | 12°31 | 2°34 | n.a. | S 24 |
| S 25 | 22 19 51 | 5° 3'06 | 14°37 | 26°29 | 25°15 | 19°29 | 11°53 | 28°40 | 14°37 | 13°35 | 16°18 | 11°14 | 12°28 | 2°40 | n.a. | S 25 |
| M26 | 22 23 48 | 6° 0'27 | 26°53 | 26°39 | 26°24 | 20° 1 | 12° 7 | 28°37 | 14°37 | 13°35 | 16°20 | 11° 5 | 12°25 | 2°47 | n.a. | M26 |
| T 27 | 22 27 44 | 6°57'48 | 9♈17 | 26°44 | 27°33 | 20°33 | 12°20 | 28°34 | 14°37 | 13°36 | 16°22 | 10°58 | 12°22 | 2°54 | n.a. | T 27 |
| W28 | 22 31 41 | 7°55'09 | 21°52 | 26°R45 | 28°42 | 21° 6 | 12°33 | 28°31 | 14°38 | 13°37 | 16°23 | 10°54 | 12°18 | 3° 0 | n.a. | W28 |
| T 29 | 22 35 37 | 8°52'31 | 4♉39 | 26°41 | 29°51 | 21°38 | 12°47 | 28°28 | 14°38 | 13°37 | 16°25 | 10°52 | 12°15 | 3° 7 | n.a. | T 29 |
| F 30 | 22 39 34 | 9°49'53 | 17°40 | 26°32 | 1♌ 0 | 22°11 | 13° 0 | 28°25 | 14°39 | 13°38 | 16°27 | 10°D52 | 12°12 | 3°14 | n.a. | F 30 |
| S 31 | 22 43 30 | 10♍47'15 | 0♊58 | 26♍19 | 2♌ 9 | 22♏43 | 13♌13 | 28♋22 | 14♐39 | 13♊38 | 16♍28 | 10♉53 | 12♉ 9 | 3♒21 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n54 | 7n56 | 1s37 | 11n33 | 1n36 | 20n20 | 2s42 | 13s52 | 0s 4 | 18n15 | 0s 8 | 18s54 | 0n54 | 21s58 | 0n13 | 20n35 | 1s26 | 9n 6 | 3n50 | 15n39 | 15n42 | 24s42 | | n.a. |
| F 2 | 16 38 | 13 22 | 0 31 | 10 54 | 1 30 | 20 22 | 2 41 | 14 2 | 0 5 | 18 11 | 0 8 | 18 55 | 0 54 | 21 58 | 0 13 | 20 35 | 1 26 | 9 6 | 3 50 | 15 39 | 15 41 | 24 41 | | n.a. |
| S 3 | 16 21 | 18 20 | 0n39 | 10 16 | 1 24 | 20 23 | 2 39 | 14 12 | 0 6 | 18 8 | 0 8 | 18 56 | 0 53 | 21 58 | 0 13 | 20 35 | 1 26 | 9 5 | 3 50 | 15 39 | 15 40 | 24 40 | | n.a. |
| S 4 | 16 5 | 22 31 | 1 49 | 9 37 | 1 17 | 20 24 | 2 38 | 14 22 | 0 7 | 18 5 | 0 8 | 18 57 | 0 53 | 21 58 | 0 13 | 20 35 | 1 26 | 9 5 | 3 50 | 15 39 | 15 39 | 24 39 | | n.a. |
| M 5 | 15 48 | 25 29 | 2 54 | 8 58 | 1 9 | 20 25 | 2 36 | 14 31 | 0 8 | 18 1 | 0 7 | 18 58 | 0 53 | 21 58 | 0 13 | 20 35 | 1 26 | 9 4 | 3 50 | 15 38 | 15 38 | 24 37 | | n.a. |
| T 6 | 15 31 | 26 51 | 3 51 | 8 20 | 1 1 | 20 25 | 2 35 | 14 41 | 0 9 | 17 58 | 0 7 | 18 59 | 0 53 | 21 58 | 0 13 | 20 35 | 1 26 | 9 4 | 3 50 | 15 37 | 15 37 | 24 36 | | n.a. |
| W 7 | 15 14 | 26 19 | 4 32 | 7 42 | 0 52 | 20 24 | 2 33 | 14 51 | 0 10 | 17 54 | 0 7 | 19 0 | 0 53 | 21 58 | 0 13 | 20 35 | 1 26 | 9 3 | 3 51 | 15 34 | 15 37 | 24 35 | | n.a. |
| T 8 | 14 57 | 23 52 | 4 56 | 7 4 | 0 42 | 20 23 | 2 31 | 15 1 | 0 11 | 17 51 | 0 7 | 19 1 | 0 53 | 21 58 | 0 13 | 20 36 | 1 27 | 9 2 | 3 51 | 15 32 | 15 36 | 24 34 | | n.a. |
| F 9 | 14 39 | 19 43 | 4 59 | 6 27 | 0 32 | 20 22 | 2 29 | 15 11 | 0 12 | 17 47 | 0 7 | 19 2 | 0 53 | 21 58 | 0 13 | 20 36 | 1 27 | 9 2 | 3 51 | 15 28 | 15 35 | 24 32 | | n.a. |
| S 10 | 14 21 | 14 18 | 4 40 | 5 51 | 0 21 | 20 20 | 2 27 | 15 20 | 0 13 | 17 44 | 0 7 | 19 3 | 0 53 | 21 58 | 0 13 | 20 36 | 1 27 | 9 1 | 3 51 | 15 25 | 15 34 | 24 31 | | n.a. |
| S 11 | 14 3 | 8 7 | 4 3 | 5 15 | 0 10 | 20 18 | 2 25 | 15 30 | 0 14 | 17 41 | 0 7 | 19 4 | 0 53 | 21 58 | 0 13 | 20 36 | 1 27 | 9 1 | 3 51 | 15 22 | 15 33 | 24 30 | | n.a. |
| M12 | 13 45 | 1 40 | 3 11 | 4 39 | 0s 1 | 20 15 | 2 23 | 15 40 | 0 15 | 17 37 | 0 7 | 19 5 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 9 0 | 3 51 | 15 20 | 15 32 | 24 28 | | n.a. |
| T 13 | 13 26 | 4s40 | 2 9 | 4 5 | 0 13 | 20 12 | 2 21 | 15 50 | 0 16 | 17 34 | 0 7 | 19 6 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 9 0 | 3 51 | 15 19 | 15 31 | 24 27 | | n.a. |
| W14 | 13 8 | 10 35 | 1 1 | 3 31 | 0 26 | 20 9 | 2 19 | 15 59 | 0 17 | 17 30 | 0 7 | 19 7 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 59 | 3 51 | 15 19 | 15 30 | 24 26 | | n.a. |
| T 15 | 12 49 | 15 51 | 0s 7 | 2 58 | 0 39 | 20 4 | 2 16 | 16 9 | 0 18 | 17 27 | 0 7 | 19 7 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 58 | 3 51 | 15 18 | 15 29 | 24 24 | | n.a. |
| F 16 | 12 30 | 20 15 | 1 14 | 2 26 | 0 52 | 20 0 | 2 14 | 16 19 | 0 18 | 17 23 | 0 7 | 19 8 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 58 | 3 51 | 15 18 | 15 28 | 24 23 | | n.a. |
| S 17 | 12 11 | 23 38 | 2 15 | 1 55 | 1 6 | 19 55 | 2 12 | 16 28 | 0 19 | 17 20 | 0 6 | 19 9 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 57 | 3 51 | 15 18 | 15 27 | 24 22 | | n.a. |
| S 18 | 11 51 | 25 53 | 3 9 | 1 25 | 1 20 | 19 49 | 2 9 | 16 38 | 0 20 | 17 16 | 0 6 | 19 10 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 57 | 3 51 | 15 18 | 15 26 | 24 20 | | n.a. |
| M19 | 11 31 | 26 55 | 3 54 | 0 56 | 1 34 | 19 43 | 2 6 | 16 47 | 0 21 | 17 12 | 0 6 | 19 11 | 0 52 | 21 58 | 0 13 | 20 36 | 1 27 | 8 56 | 3 51 | 15 16 | 15 25 | 24 19 | | n.a. |
| T 20 | 11 12 | 26 41 | 4 28 | 0 29 | 1 48 | 19 36 | 2 4 | 16 57 | 0 22 | 17 9 | 0 6 | 19 12 | 0 51 | 21 58 | 0 13 | 20 36 | 1 27 | 8 55 | 3 51 | 15 14 | 15 24 | 24 18 | | n.a. |
| W21 | 10 52 | 25 14 | 4 51 | 0 3 | 2 3 | 19 29 | 2 1 | 17 6 | 0 23 | 17 5 | 0 6 | 19 13 | 0 51 | 21 58 | 0 13 | 20 36 | 1 27 | 8 55 | 3 51 | 15 11 | 15 23 | 24 16 | | n.a. |
| T 22 | 10 32 | 22 41 | 5 1 | 0s21 | 2 17 | 19 22 | 1 58 | 17 16 | 0 23 | 17 2 | 0 6 | 19 13 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 54 | 3 51 | 15 8 | 15 22 | 24 15 | | n.a. |
| F 23 | 10 11 | 19 9 | 4 58 | 0 44 | 2 32 | 19 14 | 1 55 | 17 25 | 0 24 | 16 58 | 0 6 | 19 14 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 54 | 3 51 | 15 4 | 15 21 | 24 13 | | n.a. |
| S 24 | 9 51 | 14 48 | 4 42 | 1 5 | 2 47 | 19 5 | 1 53 | 17 35 | 0 25 | 16 55 | 0 6 | 19 15 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 53 | 3 51 | 15 1 | 15 20 | 24 12 | | n.a. |
| S 25 | 9 30 | 9 51 | 4 13 | 1 24 | 3 2 | 18 56 | 1 50 | 17 44 | 0 26 | 16 51 | 0 6 | 19 16 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 52 | 3 51 | 14 57 | 15 20 | 24 11 | | n.a. |
| M26 | 9 10 | 4 28 | 3 31 | 1 42 | 3 16 | 18 47 | 1 47 | 17 53 | 0 27 | 16 47 | 0 6 | 19 16 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 52 | 3 51 | 14 54 | 15 19 | 24 9 | | n.a. |
| T 27 | 8 49 | 1n10 | 2 40 | 1 57 | 3 30 | 18 37 | 1 44 | 18 2 | 0 27 | 16 44 | 0 6 | 19 17 | 0 51 | 21 58 | 0 13 | 20 37 | 1 27 | 8 51 | 3 51 | 14 52 | 15 18 | 24 8 | | n.a. |
| W28 | 8 28 | 6 50 | 1 40 | 2 10 | 3 44 | 18 26 | 1 41 | 18 11 | 0 28 | 16 40 | 0 6 | 19 18 | 0 50 | 21 58 | 0 13 | 20 37 | 1 27 | 8 51 | 3 51 | 14 51 | 15 17 | 24 6 | | n.a. |
| T 29 | 8 7 | 12 20 | 0 33 | 2 20 | 3 57 | 18 15 | 1 38 | 18 20 | 0 29 | 16 37 | 0 5 | 19 19 | 0 50 | 21 58 | 0 13 | 20 37 | 1 28 | 8 50 | 3 51 | 14 51 | 15 16 | 24 5 | | n.a. |
| F 30 | 7 45 | 17 24 | 0n36 | 2 29 | 4 10 | 18 4 | 1 34 | 18 29 | 0 30 | 16 33 | 0 5 | 19 19 | 0 50 | 21 58 | 0 13 | 20 37 | 1 28 | 8 50 | 3 51 | 14 51 | 15 15 | 24 4 | | n.a. |
| S 31 | 7n24 | 21n44 | 1n45 | 2s35 | 4s22 | 17n52 | 1s31 | 18s38 | 0s30 | 16n30 | 0s 5 | 19s20 | 0n50 | 21s58 | 0n13 | 20n37 | 1s28 | 8n49 | 3n51 | 14n51 | 15n14 | 24s 2 | | n.a. |

Julian Day Number = 3608845.5, Delta T = 09h04m30s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°18'12, Lahiri = 68°25'12



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 47 27 | 11♍44'37 | 14♊36 | 26°R 1 | 3♌19 | 23♏16 | 13♌26 | 28°R20 | 14♐40 | 13♊39 | 16♍30 | 10°R53 | 12♉ 6 | 3♒27 | n.a. | S 1 |
| M 2 | 22 51 24 | 12°42'01 | 28°35 | 25♍38 | 4°28 | 23°49 | 13°39 | 28♑17 | 14°40 | 13°39 | 16°32 | 10♉52 | 12° 3 | 3°34 | n.a. | M 2 |
| T 3 | 22 55 20 | 13°39'24 | 12♋55 | 25°12 | 5°38 | 24°22 | 13°52 | 28°15 | 14°41 | 13°39 | 16°33 | 10°49 | 11°59 | 3°41 | n.a. | T 3 |
| W 4 | 22 59 17 | 14°36'48 | 27°33 | 24°42 | 6°47 | 24°56 | 14° 5 | 28°12 | 14°42 | 13°40 | 16°35 | 10°44 | 11°56 | 3°47 | n.a. | W 4 |
| T 5 | 23 3 13 | 15°34'12 | 12♌25 | 24° 8 | 7°57 | 25°29 | 14°18 | 28°10 | 14°42 | 13°40 | 16°37 | 10°37 | 11°53 | 3°54 | n.a. | T 5 |
| F 6 | 23 7 10 | 16°31'37 | 27°24 | 23°32 | 9° 7 | 26° 3 | 14°31 | 28° 8 | 14°43 | 13°40 | 16°38 | 10°29 | 11°50 | 4° 1 | n.a. | F 6 |
| S 7 | 23 11 6 | 17°29'02 | 12♍19 | 22°53 | 10°17 | 26°36 | 14°44 | 28° 5 | 14°44 | 13°41 | 16°40 | 10°21 | 11°47 | 4° 8 | n.a. | S 7 |
| S 8 | 23 15 3 | 18°26'28 | 27° 3 | 22°13 | 11°26 | 27°10 | 14°57 | 28° 3 | 14°45 | 13°41 | 16°42 | 10°14 | 11°43 | 4°14 | n.a. | S 8 |
| M 9 | 23 18 59 | 19°23'53 | 11♎27 | 21°31 | 12°36 | 27°44 | 15° 9 | 28° 1 | 14°46 | 13°41 | 16°44 | 10° 9 | 11°40 | 4°21 | n.a. | M 9 |
| T 10 | 23 22 56 | 20°21'19 | 25°26 | 20°49 | 13°47 | 28°18 | 15°22 | 27°59 | 14°47 | 13°41 | 16°45 | 10° 6 | 11°37 | 4°28 | n.a. | T 10 |
| W11 | 23 26 53 | 21°18'45 | 9♏ 0 | 20° 8 | 14°57 | 28°52 | 15°34 | 27°58 | 14°48 | 13°41 | 16°47 | 10°D 5 | 11°34 | 4°35 | n.a. | W11 |
| T 12 | 23 30 49 | 22°16'11 | 22° 7 | 19°27 | 16° 7 | 29°27 | 15°47 | 27°56 | 14°49 | 13°41 | 16°49 | 10° 5 | 11°31 | 4°41 | n.a. | T 12 |
| F 13 | 23 34 46 | 23°13'38 | 4♐50 | 18°48 | 17°17 | 0♐ 1 | 15°59 | 27°54 | 14°51 | 13°41 | 16°50 | 10° 6 | 11°28 | 4°48 | n.a. | F 13 |
| S 14 | 23 38 42 | 24°11'05 | 17°14 | 18°12 | 18°28 | 0°36 | 16°12 | 27°53 | 14°52 | 13°R41 | 16°52 | 10° 7 | 11°24 | 4°55 | n.a. | S 14 |
| S 15 | 23 42 39 | 25° 8'32 | 29°23 | 17°39 | 19°38 | 1°10 | 16°24 | 27°51 | 14°53 | 13°41 | 16°54 | 10°R 8 | 11°21 | 5° 1 | n.a. | S 15 |
| M16 | 23 46 35 | 26° 5'59 | 11♑21 | 17°11 | 20°49 | 1°45 | 16°37 | 27°50 | 14°54 | 13°41 | 16°55 | 10° 6 | 11°18 | 5° 8 | n.a. | M16 |
| T 17 | 23 50 32 | 27° 3'27 | 23°15 | 16°46 | 21°59 | 2°20 | 16°49 | 27°49 | 14°56 | 13°41 | 16°57 | 10° 3 | 11°15 | 5°15 | n.a. | T 17 |
| W18 | 23 54 28 | 28° 0'54 | 5♒ 7 | 16°27 | 23°10 | 2°55 | 17° 1 | 27°48 | 14°57 | 13°41 | 16°59 | 9°58 | 11°12 | 5°22 | n.a. | W18 |
| T 19 | 23 58 25 | 28°58'23 | 17° 2 | 16°13 | 24°21 | 3°30 | 17°13 | 27°47 | 14°59 | 13°41 | 17° 0 | 9°52 | 11° 9 | 5°28 | n.a. | T 19 |
| F 20 | 0 2 22 | 29°55'51 | 29° 3 | 16° 4 | 25°31 | 4° 5 | 17°25 | 27°46 | 15° 0 | 13°41 | 17° 2 | 9°45 | 11° 5 | 5°35 | n.a. | F 20 |
| S 21 | 0 6 18 | 0♎53'21 | 11♓12 | 16°D 2 | 26°42 | 4°41 | 17°37 | 27°45 | 15° 2 | 13°41 | 17° 4 | 9°38 | 11° 2 | 5°42 | n.a. | S 21 |
| S 22 | 0 10 15 | 1°50'50 | 23°31 | 16° 7 | 27°53 | 5°16 | 17°49 | 27°44 | 15° 4 | 13°40 | 17° 5 | 9°31 | 10°59 | 5°48 | n.a. | S 22 |
| M23 | 0 14 11 | 2°48'21 | 6♈ 0 | 16°17 | 29° 4 | 5°52 | 18° 0 | 27°43 | 15° 5 | 13°40 | 17° 7 | 9°26 | 10°56 | 5°55 | n.a. | M23 |
| T 24 | 0 18 8 | 3°45'52 | 18°41 | 16°35 | 0♍15 | 6°28 | 18°12 | 27°43 | 15° 7 | 13°40 | 17° 8 | 9°23 | 10°53 | 6° 2 | n.a. | T 24 |
| W25 | 0 22 4 | 4°43'24 | 1♉34 | 16°59 | 1°27 | 7° 3 | 18°24 | 27°42 | 15° 9 | 13°40 | 17°10 | 9°21 | 10°49 | 6° 9 | n.a. | W25 |
| T 26 | 0 26 1 | 5°40'57 | 14°39 | 17°30 | 2°38 | 7°39 | 18°35 | 27°42 | 15°10 | 13°39 | 17°12 | 9°D21 | 10°46 | 6°15 | n.a. | T 26 |
| F 27 | 0 29 57 | 6°38'31 | 27°57 | 18° 7 | 3°49 | 8°15 | 18°47 | 27°42 | 15°12 | 13°39 | 17°13 | 9°22 | 10°43 | 6°22 | n.a. | F 27 |
| S 28 | 0 33 54 | 7°36'06 | 11♊28 | 18°51 | 5° 1 | 8°52 | 18°58 | 27°41 | 15°14 | 13°38 | 17°15 | 9°23 | 10°40 | 6°29 | n.a. | S 28 |
| S 29 | 0 37 50 | 8°33'43 | 25°12 | 19°42 | 6°12 | 9°28 | 19° 9 | 27°D41 | 15°16 | 13°38 | 17°16 | 9°25 | 10°37 | 6°36 | n.a. | S 29 |
| M30 | 0 41 47 | 9♎31'20 | 9♋10 | 20♍39 | 7♍24 | 10♐ 4 | 19♌21 | 27♑41 | 15♐18 | 13♊37 | 17♍18 | 9°R25 | 10♉34 | 6♒42 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 3 | 24n59 | 2n50 | 2s38 | 4s33 | 17n40 | 1s28 | 18s47 | 0s31 | 16n26 | 0s 5 | 19s21 | 0n50 | 21s58 | 0n13 | 20n37 | 1s28 | 8n48 | 3n51 | 14n51 | 15n13 | 24s 1 | | n.a. |
| M 2 | 6 41 | 26 49 | 3 46 | 2 39 | 4 43 | 17 27 | 1 25 | 18 56 | 0 32 | 16 22 | 0 5 | 19 21 | 0 50 | 21 58 | 0 13 | 20 37 | 1 28 | 8 48 | 3 52 | 14 50 | 15 12 | 23 59 | | n.a. |
| T 3 | 6 19 | 26 55 | 4 30 | 2 37 | 4 52 | 17 14 | 1 22 | 19 5 | 0 33 | 16 19 | 0 5 | 19 22 | 0 50 | 21 58 | 0 13 | 20 37 | 1 28 | 8 47 | 3 52 | 14 50 | 15 11 | 23 58 | | n.a. |
| W 4 | 5 58 | 25 10 | 4 57 | 2 32 | 5 0 | 17 0 | 1 19 | 19 13 | 0 33 | 16 15 | 0 5 | 19 22 | 0 49 | 21 59 | 0 13 | 20 37 | 1 28 | 8 47 | 3 52 | 14 48 | 15 10 | 23 56 | | n.a. |
| T 5 | 5 36 | 21 41 | 5 5 | 2 25 | 5 7 | 16 46 | 1 15 | 19 22 | 0 34 | 16 12 | 0 5 | 19 23 | 0 49 | 21 59 | 0 13 | 20 37 | 1 28 | 8 46 | 3 52 | 14 46 | 15 9 | 23 55 | | n.a. |
| F 6 | 5 14 | 16 45 | 4 52 | 2 15 | 5 11 | 16 31 | 1 12 | 19 31 | 0 35 | 16 8 | 0 5 | 19 24 | 0 49 | 21 59 | 0 13 | 20 37 | 1 28 | 8 45 | 3 52 | 14 43 | 15 8 | 23 53 | | n.a. |
| S 7 | 4 52 | 10 50 | 4 20 | 2 3 | 5 15 | 16 16 | 1 9 | 19 39 | 0 35 | 16 4 | 0 5 | 19 24 | 0 49 | 21 59 | 0 12 | 20 37 | 1 28 | 8 45 | 3 52 | 14 41 | 15 7 | 23 52 | | n.a. |
| S 8 | 4 30 | 4 23 | 3 30 | 1 49 | 5 16 | 16 1 | 1 5 | 19 47 | 0 36 | 16 1 | 0 5 | 19 25 | 0 49 | 21 59 | 0 12 | 20 37 | 1 28 | 8 44 | 3 52 | 14 39 | 15 6 | 23 50 | | n.a. |
| M 9 | 4 8 | 2s11 | 2 28 | 1 33 | 5 16 | 15 45 | 1 2 | 19 56 | 0 37 | 15 57 | 0 5 | 19 25 | 0 49 | 21 59 | 0 12 | 20 37 | 1 28 | 8 44 | 3 52 | 14 37 | 15 5 | 23 49 | | n.a. |
| T 10 | 3 46 | 8 28 | 1 18 | 1 15 | 5 14 | 15 29 | 0 59 | 20 4 | 0 37 | 15 54 | 0 4 | 19 26 | 0 49 | 21 59 | 0 12 | 20 37 | 1 28 | 8 43 | 3 52 | 14 36 | 15 4 | 23 47 | | n.a. |
| W11 | 3 23 | 14 10 | 0 6 | 0 55 | 5 10 | 15 12 | 0 55 | 20 12 | 0 38 | 15 50 | 0 4 | 19 26 | 0 48 | 21 59 | 0 12 | 20 37 | 1 28 | 8 42 | 3 52 | 14 36 | 15 3 | 23 46 | | n.a. |
| T 12 | 3 1 | 19 2 | 1s 4 | 0 35 | 5 5 | 14 55 | 0 52 | 20 20 | 0 39 | 15 46 | 0 4 | 19 27 | 0 48 | 22 0 | 0 12 | 20 37 | 1 28 | 8 42 | 3 52 | 14 36 | 15 2 | 23 44 | | n.a. |
| F 13 | 2 39 | 22 53 | 2 10 | 0 13 | 4 58 | 14 38 | 0 49 | 20 28 | 0 39 | 15 43 | 0 4 | 19 27 | 0 48 | 22 0 | 0 12 | 20 36 | 1 28 | 8 41 | 3 52 | 14 36 | 15 1 | 23 43 | | n.a. |
| S 14 | 2 16 | 25 33 | 3 7 | 0n 9 | 4 49 | 14 20 | 0 45 | 20 35 | 0 40 | 15 39 | 0 4 | 19 28 | 0 48 | 22 0 | 0 12 | 20 36 | 1 28 | 8 41 | 3 52 | 14 37 | 15 0 | 23 41 | | n.a. |
| S 15 | 1 54 | 26 57 | 3 54 | 0 31 | 4 38 | 14 1 | 0 42 | 20 43 | 0 40 | 15 36 | 0 4 | 19 28 | 0 48 | 22 0 | 0 12 | 20 36 | 1 28 | 8 40 | 3 52 | 14 37 | 14 59 | 23 40 | | n.a. |
| M16 | 1 32 | 27 4 | 4 31 | 0 53 | 4 27 | 13 43 | 0 39 | 20 51 | 0 41 | 15 32 | 0 4 | 19 29 | 0 48 | 22 0 | 0 12 | 20 36 | 1 28 | 8 40 | 3 52 | 14 36 | 14 58 | 23 38 | | n.a. |
| T 17 | 1 9 | 25 56 | 4 56 | 1 14 | 4 13 | 13 24 | 0 35 | 20 58 | 0 42 | 15 29 | 0 4 | 19 29 | 0 47 | 22 0 | 0 12 | 20 36 | 1 28 | 8 39 | 3 53 | 14 35 | 14 57 | 23 37 | | n.a. |
| W18 | 0 47 | 23 39 | 5 8 | 1 35 | 3 59 | 13 4 | 0 32 | 21 5 | 0 42 | 15 25 | 0 4 | 19 29 | 0 47 | 22 1 | 0 12 | 20 36 | 1 29 | 8 38 | 3 53 | 14 34 | 14 56 | 23 35 | | n.a. |
| T 19 | 0 24 | 20 21 | 5 6 | 1 54 | 3 44 | 12 44 | 0 29 | 21 13 | 0 43 | 15 22 | 0 4 | 19 30 | 0 47 | 22 1 | 0 12 | 20 36 | 1 29 | 8 38 | 3 53 | 14 32 | 14 56 | 23 33 | | n.a. |
| F 20 | 0 2 | 16 11 | 4 52 | 2 12 | 3 28 | 12 24 | 0 25 | 21 20 | 0 43 | 15 18 | 0 4 | 19 30 | 0 47 | 22 1 | 0 12 | 20 36 | 1 29 | 8 37 | 3 53 | 14 30 | 14 55 | 23 32 | | n.a. |
| S 21 | 0s21 | 11 19 | 4 24 | 2 28 | 3 12 | 12 4 | 0 22 | 21 27 | 0 44 | 15 15 | 0 4 | 19 30 | 0 47 | 22 1 | 0 12 | 20 36 | 1 29 | 8 37 | 3 53 | 14 28 | 14 54 | 23 30 | | n.a. |
| S 22 | 0 43 | 5 58 | 3 43 | 2 42 | 2 55 | 11 43 | 0 19 | 21 34 | 0 45 | 15 11 | 0 3 | 19 31 | 0 47 | 22 1 | 0 12 | 20 36 | 1 29 | 8 36 | 3 53 | 14 26 | 14 53 | 23 29 | | n.a. |
| M23 | 1 6 | 0 17 | 2 51 | 2 54 | 2 37 | 11 22 | 0 15 | 21 40 | 0 45 | 15 8 | 0 3 | 19 31 | 0 47 | 22 2 | 0 12 | 20 36 | 1 29 | 8 36 | 3 53 | 14 24 | 14 52 | 23 27 | | n.a. |
| T 24 | 1 28 | 5n30 | 1 50 | 3 4 | 2 20 | 11 0 | 0 12 | 21 47 | 0 46 | 15 4 | 0 3 | 19 31 | 0 46 | 22 2 | 0 12 | 20 36 | 1 29 | 8 35 | 3 53 | 14 23 | 14 51 | 23 26 | | n.a. |
| W25 | 1 51 | 11 10 | 0 42 | 3 11 | 2 2 | 10 39 | 0 9 | 21 54 | 0 46 | 15 1 | 0 3 | 19 31 | 0 46 | 22 2 | 0 12 | 20 36 | 1 29 | 8 35 | 3 53 | 14 22 | 14 50 | 23 24 | | n.a. |
| T 26 | 2 13 | 16 26 | 0n29 | 3 15 | 1 45 | 10 17 | 0 6 | 22 0 | 0 47 | 14 57 | 0 3 | 19 32 | 0 46 | 22 2 | 0 12 | 20 36 | 1 29 | 8 34 | 3 53 | 14 22 | 14 49 | 23 22 | | n.a. |
| F 27 | 2 36 | 21 0 | 1 40 | 3 17 | 1 27 | 9 54 | 0 3 | 22 6 | 0 47 | 14 54 | 0 3 | 19 32 | 0 46 | 22 2 | 0 12 | 20 35 | 1 29 | 8 34 | 3 53 | 14 23 | 14 48 | 23 21 | | n.a. |
| S 28 | 2 58 | 24 32 | 2 46 | 3 15 | 1 10 | 9 32 | 0n 1 | 22 12 | 0 48 | 14 51 | 0 3 | 19 32 | 0 46 | 22 3 | 0 12 | 20 35 | 1 29 | 8 33 | 3 54 | 14 23 | 14 47 | 23 19 | | n.a. |
| S 29 | 3 20 | 26 42 | 3 45 | 3 11 | 0 54 | 9 9 | 0 4 | 22 18 | 0 48 | 14 47 | 0 3 | 19 32 | 0 46 | 22 3 | 0 12 | 20 35 | 1 29 | 8 33 | 3 54 | 14 23 | 14 46 | 23 17 | | n.a. |
| M30 | 3s43 | 27n14 | 4n31 | 3n 4 | 0s38 | 8n46 | 0n 7 | 22s24 | 0s49 | 14n44 | 0s 3 | 19s32 | 0n46 | 22s 3 | 0n12 | 20n35 | 1s29 | 8n32 | 3n54 | 14n24 | 14n45 | 23s16 | | n.a. |

Julian Day Number = 3608876.5, Delta T = 09h04m32s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°18'16, Lahiri = 68°25'16



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## OCTOBER 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 45 44 | 10♎28'59 | 23♋22 | 21♍42 | 8♍35 | 10♐41 | 19♑32 | 27♉41 | 15♐20 | 13°R37 | 17♍20 | 9°R25 | 10♉30 | 6♒49 | n.a. | T 1 |
| W 2 | 0 49 40 | 11°26'39 | 7♑44 | 22°52 | 9°47 | 11°17 | 19°43 | 27°42 | 15°22 | 13♊36 | 17°21 | 9♉23 | 10°27 | 6°56 | n.a. | W 2 |
| T 3 | 0 53 37 | 12°24'21 | 22°14 | 24° 7 | 10°59 | 11°54 | 19°54 | 27°42 | 15°24 | 13°36 | 17°23 | 9°20 | 10°24 | 7° 2 | n.a. | T 3 |
| F 4 | 0 57 33 | 13°22'03 | 6♍47 | 25°28 | 12°10 | 12°31 | 20° 5 | 27°42 | 15°27 | 13°35 | 17°24 | 9°16 | 10°21 | 7° 9 | n.a. | F 4 |
| S 5 | 1 1 30 | 14°19'47 | 21°17 | 26°54 | 13°22 | 13° 8 | 20°15 | 27°43 | 15°29 | 13°35 | 17°26 | 9°13 | 10°18 | 7°16 | n.a. | S 5 |
| S 6 | 1 5 26 | 15°17'32 | 5♎39 | 28°25 | 14°34 | 13°45 | 20°26 | 27°43 | 15°31 | 13°34 | 17°27 | 9°10 | 10°14 | 7°23 | n.a. | S 6 |
| M 7 | 1 9 23 | 16°15'18 | 19°45 | 0♎ 0 | 15°46 | 14°22 | 20°37 | 27°44 | 15°33 | 13°33 | 17°29 | 9° 8 | 10°11 | 7°29 | n.a. | M 7 |
| T 8 | 1 13 19 | 17°13'05 | 3♏33 | 1°40 | 16°58 | 14°59 | 20°47 | 27°45 | 15°36 | 13°32 | 17°30 | 9°D 7 | 10° 8 | 7°36 | n.a. | T 8 |
| W 9 | 1 17 16 | 18°10'53 | 17° 0 | 3°23 | 18°10 | 15°36 | 20°57 | 27°46 | 15°38 | 13°32 | 17°32 | 9° 7 | 10° 5 | 7°43 | n.a. | W 9 |
| T 10 | 1 21 12 | 19° 8'43 | 0♐ 4 | 5°10 | 19°22 | 16°14 | 21° 8 | 27°47 | 15°41 | 13°31 | 17°33 | 9° 8 | 10° 2 | 7°49 | n.a. | T 10 |
| F 11 | 1 25 9 | 20° 6'33 | 12°48 | 7° 0 | 20°35 | 16°51 | 21°18 | 27°48 | 15°43 | 13°30 | 17°35 | 9° 9 | 9°59 | 7°56 | n.a. | F 11 |
| S 12 | 1 29 6 | 21° 4'24 | 25°14 | 8°51 | 21°47 | 17°29 | 21°28 | 27°49 | 15°46 | 13°29 | 17°36 | 9°11 | 9°55 | 8° 3 | n.a. | S 12 |
| S 13 | 1 33 2 | 22° 2'17 | 7♉25 | 10°45 | 22°59 | 18° 6 | 21°38 | 27°50 | 15°48 | 13°28 | 17°38 | 9°12 | 9°52 | 8°10 | n.a. | S 13 |
| M14 | 1 36 59 | 23° 0'10 | 19°25 | 12°41 | 24°12 | 18°44 | 21°48 | 27°52 | 15°51 | 13°27 | 17°39 | 9°R12 | 9°49 | 8°16 | n.a. | M14 |
| T 15 | 1 40 55 | 23°58'04 | 1♒20 | 14°38 | 25°24 | 19°22 | 21°57 | 27°53 | 15°53 | 13°26 | 17°41 | 9°12 | 9°46 | 8°23 | n.a. | T 15 |
| W16 | 1 44 52 | 24°56'00 | 13°13 | 16°35 | 26°37 | 20° 0 | 22° 7 | 27°55 | 15°56 | 13°26 | 17°42 | 9°11 | 9°43 | 8°30 | n.a. | W16 |
| T 17 | 1 48 48 | 25°53'56 | 25°10 | 18°33 | 27°49 | 20°38 | 22°16 | 27°57 | 15°59 | 13°25 | 17°43 | 9°10 | 9°40 | 8°37 | n.a. | T 17 |
| F 18 | 1 52 45 | 26°51'53 | 7♓13 | 20°32 | 29° 2 | 21°16 | 22°26 | 27°58 | 16° 1 | 13°24 | 17°45 | 9° 8 | 9°36 | 8°43 | n.a. | F 18 |
| S 19 | 1 56 41 | 27°49'52 | 19°28 | 22°30 | 0♎14 | 21°55 | 22°35 | 28° 0 | 16° 4 | 13°23 | 17°46 | 9° 7 | 9°33 | 8°50 | n.a. | S 19 |
| S 20 | 2 0 38 | 28°47'52 | 1♈56 | 24°28 | 1°27 | 22°33 | 22°44 | 28° 2 | 16° 7 | 13°21 | 17°47 | 9° 5 | 9°30 | 8°57 | n.a. | S 20 |
| M21 | 2 4 35 | 29°45'53 | 14°39 | 26°25 | 2°40 | 23°11 | 22°53 | 28° 4 | 16°10 | 13°20 | 17°49 | 9° 4 | 9°27 | 9° 3 | n.a. | M21 |
| T 22 | 2 8 31 | 0♏43'55 | 27°38 | 28°22 | 3°53 | 23°50 | 23° 2 | 28° 6 | 16°13 | 13°19 | 17°50 | 9° 4 | 9°24 | 9°10 | n.a. | T 22 |
| W23 | 2 12 28 | 1°41'59 | 10♉52 | 0♏18 | 5° 6 | 24°29 | 23°11 | 28° 9 | 16°16 | 13°18 | 17°51 | 9°D 3 | 9°20 | 9°17 | n.a. | W23 |
| T 24 | 2 16 24 | 2°40'04 | 24°22 | 2°13 | 6°18 | 25° 7 | 23°19 | 28°11 | 16°19 | 13°17 | 17°53 | 9° 4 | 9°17 | 9°24 | n.a. | T 24 |
| F 25 | 2 20 21 | 3°38'11 | 8♊ 4 | 4° 8 | 7°31 | 25°46 | 23°28 | 28°13 | 16°22 | 13°16 | 17°54 | 9° 4 | 9°14 | 9°30 | n.a. | F 25 |
| S 26 | 2 24 17 | 4°36'20 | 21°58 | 6° 1 | 8°44 | 26°25 | 23°36 | 28°16 | 16°25 | 13°15 | 17°55 | 9° 5 | 9°11 | 9°37 | n.a. | S 26 |
| S 27 | 2 28 14 | 5°34'30 | 6♋ 0 | 7°53 | 9°58 | 27° 4 | 23°45 | 28°18 | 16°28 | 13°13 | 17°56 | 9° 5 | 9° 8 | 9°44 | n.a. | S 27 |
| M28 | 2 32 10 | 6°32'43 | 20° 9 | 9°45 | 11°11 | 27°43 | 23°53 | 28°21 | 16°31 | 13°12 | 17°58 | 9° 5 | 9° 5 | 9°50 | n.a. | M28 |
| T 29 | 2 36 7 | 7°30'57 | 4♑22 | 11°35 | 12°24 | 28°22 | 24° 1 | 28°24 | 16°34 | 13°11 | 17°59 | 9°R 5 | 9° 1 | 9°57 | n.a. | T 29 |
| W30 | 2 40 4 | 8°29'13 | 18°36 | 13°24 | 13°37 | 29° 1 | 24° 9 | 28°27 | 16°37 | 13°10 | 18° 0 | 9° 5 | 8°58 | 10° 4 | n.a. | W30 |
| T 31 | 2 44 0 | 9♏27'31 | 2♍48 | 15♏12 | 14♎50 | 29♐41 | 24♑16 | 28♉30 | 16♐40 | 13♊ 8 | 18♍ 1 | 9°D 5 | 8♉55 | 10♒11 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 5 | 26n 0 | 5n 1 | 2n54 | 0s22 | 8n22 | 0n10 | 22s30 | 0s49 | 14n41 | 0s 3 | 19s32 | 0n45 | 22s 3 | 0n12 | 20n35 | 1s29 | 8n31 | 3n54 | 14n23 | 14n44 | 23s14 | | n.a. |
| W 2 | 4 27 | 23 4 | 5 13 | 2 41 | 0 7 | 7 58 | 0 13 | 22 35 | 0 50 | 14 37 | 0 3 | 19 32 | 0 45 | 22 4 | 0 12 | 20 35 | 1 29 | 8 31 | 3 54 | 14 23 | 14 43 | 23 12 | | n.a. |
| T 3 | 4 49 | 18 41 | 5 5 | 2 24 | 0n 7 | 7 35 | 0 16 | 22 41 | 0 50 | 14 34 | 0 3 | 19 33 | 0 45 | 22 4 | 0 12 | 20 35 | 1 29 | 8 30 | 3 54 | 14 22 | 14 42 | 23 11 | | n.a. |
| F 4 | 5 12 | 13 11 | 4 38 | 2 5 | 0 20 | 7 10 | 0 19 | 22 46 | 0 51 | 14 31 | 0 2 | 19 33 | 0 45 | 22 4 | 0 12 | 20 35 | 1 29 | 8 30 | 3 54 | 14 21 | 14 41 | 23 9 | | n.a. |
| S 5 | 5 34 | 6 58 | 3 53 | 1 43 | 0 33 | 6 46 | 0 22 | 22 51 | 0 51 | 14 27 | 0 2 | 19 33 | 0 45 | 22 4 | 0 12 | 20 35 | 1 29 | 8 29 | 3 54 | 14 20 | 14 40 | 23 7 | | n.a. |
| S 6 | 5 56 | 0 27 | 2 54 | 1 18 | 0 44 | 6 21 | 0 25 | 22 56 | 0 52 | 14 24 | 0 2 | 19 33 | 0 45 | 22 5 | 0 12 | 20 34 | 1 29 | 8 29 | 3 54 | 14 19 | 14 39 | 23 6 | | n.a. |
| M 7 | 6 17 | 5s59 | 1 44 | 0 50 | 0 55 | 5 57 | 0 27 | 23 1 | 0 52 | 14 21 | 0 2 | 19 33 | 0 44 | 22 5 | 0 12 | 20 34 | 1 29 | 8 29 | 3 55 | 14 18 | 14 38 | 23 4 | | n.a. |
| T 8 | 6 39 | 12 1 | 0 31 | 0 20 | 1 4 | 5 32 | 0 30 | 23 6 | 0 53 | 14 18 | 0 2 | 19 33 | 0 44 | 22 5 | 0 12 | 20 34 | 1 29 | 8 28 | 3 55 | 14 18 | 14 37 | 23 2 | | n.a. |
| W 9 | 7 1 | 17 20 | 0s43 | 0s12 | 1 13 | 5 7 | 0 33 | 23 10 | 0 53 | 14 15 | 0 2 | 19 33 | 0 44 | 22 5 | 0 12 | 20 34 | 1 30 | 8 28 | 3 55 | 14 18 | 14 36 | 23 1 | | n.a. |
| T 10 | 7 23 | 21 40 | 1 53 | 0 47 | 1 20 | 4 41 | 0 36 | 23 14 | 0 54 | 14 12 | 0 2 | 19 33 | 0 44 | 22 6 | 0 12 | 20 34 | 1 30 | 8 27 | 3 55 | 14 18 | 14 35 | 22 59 | | n.a. |
| F 11 | 7 44 | 24 51 | 2 55 | 1 24 | 1 27 | 4 16 | 0 38 | 23 19 | 0 54 | 14 8 | 0 2 | 19 33 | 0 44 | 22 6 | 0 12 | 20 34 | 1 30 | 8 27 | 3 55 | 14 19 | 14 34 | 22 57 | | n.a. |
| S 12 | 8 6 | 26 45 | 3 47 | 2 2 | 1 33 | 3 50 | 0 41 | 23 23 | 0 55 | 14 5 | 0 2 | 19 32 | 0 44 | 22 6 | 0 12 | 20 34 | 1 30 | 8 26 | 3 55 | 14 19 | 14 33 | 22 55 | | n.a. |
| S 13 | 8 27 | 27 19 | 4 28 | 2 42 | 1 37 | 3 24 | 0 43 | 23 26 | 0 55 | 14 2 | 0 2 | 19 32 | 0 44 | 22 7 | 0 12 | 20 34 | 1 30 | 8 26 | 3 55 | 14 19 | 14 32 | 22 54 | | n.a. |
| M14 | 8 48 | 26 34 | 4 57 | 3 23 | 1 41 | 2 58 | 0 46 | 23 30 | 0 56 | 13 59 | 0 2 | 19 32 | 0 43 | 22 7 | 0 12 | 20 33 | 1 30 | 8 25 | 3 55 | 14 20 | 14 31 | 22 52 | | n.a. |
| T 15 | 9 9 | 24 37 | 5 13 | 4 5 | 1 43 | 2 32 | 0 48 | 23 34 | 0 56 | 13 56 | 0 1 | 19 32 | 0 43 | 22 7 | 0 12 | 20 33 | 1 30 | 8 25 | 3 55 | 14 20 | 14 30 | 22 50 | | n.a. |
| W16 | 9 30 | 21 37 | 5 15 | 4 48 | 1 45 | 2 6 | 0 51 | 23 37 | 0 56 | 13 53 | 0 1 | 19 32 | 0 43 | 22 7 | 0 12 | 20 33 | 1 30 | 8 24 | 3 56 | 14 19 | 14 29 | 22 49 | | n.a. |
| T 17 | 9 51 | 17 42 | 5 4 | 5 31 | 1 46 | 1 40 | 0 53 | 23 40 | 0 57 | 13 50 | 0 1 | 19 32 | 0 43 | 22 8 | 0 12 | 20 33 | 1 30 | 8 24 | 3 56 | 14 19 | 14 28 | 22 47 | | n.a. |
| F 18 | 10 11 | 13 2 | 4 39 | 6 15 | 1 46 | 1 14 | 0 55 | 23 43 | 0 57 | 13 47 | 0 1 | 19 32 | 0 43 | 22 8 | 0 12 | 20 33 | 1 30 | 8 24 | 3 56 | 14 18 | 14 27 | 22 45 | | n.a. |
| S 19 | 10 32 | 7 48 | 4 1 | 6 59 | 1 45 | 0 47 | 0 58 | 23 46 | 0 58 | 13 45 | 0 1 | 19 31 | 0 43 | 22 8 | 0 12 | 20 33 | 1 30 | 8 23 | 3 56 | 14 18 | 14 26 | 22 43 | | n.a. |
| S 20 | 10 52 | 2 11 | 3 11 | 7 43 | 1 44 | 0 21 | 1 0 | 23 48 | 0 58 | 13 42 | 0 1 | 19 31 | 0 43 | 22 9 | 0 12 | 20 32 | 1 30 | 8 23 | 3 56 | 14 17 | 14 25 | 22 41 | | n.a. |
| M21 | 11 12 | 3n40 | 2 11 | 8 27 | 1 41 | 0s 6 | 1 2 | 23 51 | 0 58 | 13 39 | 0 1 | 19 31 | 0 42 | 22 9 | 0 12 | 20 32 | 1 30 | 8 22 | 3 56 | 14 17 | 14 24 | 22 40 | | n.a. |
| T 22 | 11 32 | 9 29 | 1 3 | 9 11 | 1 39 | 0 32 | 1 4 | 23 53 | 0 59 | 13 36 | 0 1 | 19 31 | 0 42 | 22 9 | 0 12 | 20 32 | 1 30 | 8 22 | 3 56 | 14 17 | 14 23 | 22 38 | | n.a. |
| W23 | 11 52 | 15 0 | 0n10 | 9 54 | 1 36 | 0 59 | 1 6 | 23 55 | 0 59 | 13 33 | 0 1 | 19 30 | 0 42 | 22 10 | 0 12 | 20 32 | 1 30 | 8 22 | 3 57 | 14 17 | 14 22 | 22 36 | | n.a. |
| T 24 | 12 12 | 19 54 | 1 24 | 10 37 | 1 32 | 1 26 | 1 8 | 23 57 | 1 0 | 13 31 | 0 1 | 19 30 | 0 42 | 22 10 | 0 12 | 20 32 | 1 30 | 8 21 | 3 57 | 14 17 | 14 21 | 22 34 | | n.a. |
| F 25 | 12 31 | 23 50 | 2 34 | 11 19 | 1 28 | 1 52 | 1 10 | 23 59 | 1 0 | 13 28 | 0 1 | 19 30 | 0 42 | 22 10 | 0 12 | 20 32 | 1 30 | 8 21 | 3 57 | 14 17 | 14 20 | 22 33 | | n.a. |
| S 26 | 12 51 | 26 24 | 3 36 | 12 0 | 1 23 | 2 19 | 1 11 | 24 0 | 1 0 | 13 25 | 0 0 | 19 29 | 0 42 | 22 10 | 0 12 | 20 31 | 1 30 | 8 21 | 3 57 | 14 17 | 14 19 | 22 31 | | n.a. |
| S 27 | 13 10 | 27 20 | 4 26 | 12 41 | 1 18 | 2 46 | 1 13 | 24 2 | 1 1 | 13 23 | 0 0 | 19 29 | 0 42 | 22 11 | 0 12 | 20 31 | 1 30 | 8 20 | 3 57 | 14 17 | 14 18 | 22 29 | | n.a. |
| M28 | 13 29 | 26 30 | 5 0 | 13 21 | 1 12 | 3 12 | 1 15 | 24 3 | 1 1 | 13 20 | 0 0 | 19 28 | 0 41 | 22 11 | 0 11 | 20 31 | 1 30 | 8 20 | 3 57 | 14 17 | 14 17 | 22 27 | | n.a. |
| T 29 | 13 48 | 23 58 | 5 16 | 14 0 | 1 7 | 3 39 | 1 16 | 24 4 | 1 1 | 13 18 | 0 0 | 19 28 | 0 41 | 22 11 | 0 11 | 20 31 | 1 30 | 8 20 | 3 57 | 14 17 | 14 16 | 22 25 | | n.a. |
| W30 | 14 6 | 19 58 | 5 12 | 14 38 | 1 1 | 4 5 | 1 18 | 24 4 | 1 2 | 13 15 | 0 0 | 19 28 | 0 41 | 22 12 | 0 11 | 20 31 | 1 30 | 8 19 | 3 58 | 14 17 | 14 15 | 22 23 | | n.a. |
| T 31 | 14s24 | 14n49 | 4n50 | 15s15 | 0n55 | 4s32 | 1n19 | 24s 5 | 1s 2 | 13n13 | 0n 0 | 19s27 | 0n41 | 22s12 | 0n11 | 20n30 | 1s30 | 8n19 | 3n58 | 14n17 | 14n14 | 22s22 | | n.a. |

Julian Day Number = 3608906.5, Delta T = 09h04m34s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°18'20, Lahiri = 68°25'20



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## NOVEMBER 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 47 57 | 10♏25'50 | 16♍57 | 16♏59 | 16♎ 4 | 0♑20 | 24♌24 | 28♑33 | 16♐43 | 13°R 7 | 18♍ 2 | 9♉ 5 | 8♉52 | 10♒17 | n.a. | F 1 |
| S 2 | 2 51 53 | 11°24'12 | 1♎ 0 | 18°44 | 17°17 | 1° 0 | 24°31 | 28°36 | 16°46 | 13♊ 6 | 18° 3 | 9° 5 | 8°49 | 10°24 | n.a. | S 2 |
| S 3 | 2 55 50 | 12°22'35 | 14°53 | 20°29 | 18°31 | 1°39 | 24°39 | 28°39 | 16°50 | 13° 4 | 18° 4 | 9° 6 | 8°46 | 10°31 | n.a. | S 3 |
| M 4 | 2 59 46 | 13°21'00 | 28°34 | 22°13 | 19°44 | 2°19 | 24°46 | 28°43 | 16°53 | 13° 3 | 18° 6 | 9° 6 | 8°42 | 10°38 | n.a. | M 4 |
| T 5 | 3 3 43 | 14°19'27 | 12♏ 1 | 23°55 | 20°58 | 2°59 | 24°53 | 28°46 | 16°56 | 13° 1 | 18° 7 | 9°R 6 | 8°39 | 10°44 | n.a. | T 5 |
| W 6 | 3 7 39 | 15°17'56 | 25°12 | 25°37 | 22°11 | 3°39 | 25° 0 | 28°49 | 16°59 | 13° 0 | 18° 8 | 9° 6 | 8°36 | 10°51 | n.a. | W 6 |
| T 7 | 3 11 36 | 16°16'26 | 8♐ 7 | 27°17 | 23°25 | 4°19 | 25° 6 | 28°53 | 17° 3 | 12°59 | 18° 9 | 9° 5 | 8°33 | 10°58 | n.a. | T 7 |
| F 8 | 3 15 32 | 17°14'58 | 20°45 | 28°56 | 24°38 | 4°59 | 25°13 | 28°57 | 17° 6 | 12°57 | 18°10 | 9° 4 | 8°30 | 11° 4 | n.a. | F 8 |
| S 9 | 3 19 29 | 18°13'31 | 3♑ 8 | 0♐35 | 25°52 | 5°39 | 25°19 | 29° 0 | 17°10 | 12°56 | 18°11 | 9° 3 | 8°26 | 11°11 | n.a. | S 9 |
| S 10 | 3 23 26 | 19°12'06 | 15°18 | 2°12 | 27° 6 | 6°19 | 25°25 | 29° 4 | 17°13 | 12°54 | 18°12 | 9° 2 | 8°23 | 11°18 | n.a. | S 10 |
| M11 | 3 27 22 | 20°10'43 | 27°19 | 3°49 | 28°20 | 7° 0 | 25°31 | 29° 8 | 17°16 | 12°53 | 18°13 | 9° 1 | 8°20 | 11°25 | n.a. | M11 |
| T 12 | 3 31 19 | 21° 9'21 | 9♒13 | 5°24 | 29°33 | 7°40 | 25°37 | 29°12 | 17°20 | 12°51 | 18°13 | 9° 0 | 8°17 | 11°31 | n.a. | T 12 |
| W13 | 3 35 15 | 22° 8'00 | 21° 6 | 6°59 | 0♏47 | 8°21 | 25°43 | 29°16 | 17°23 | 12°50 | 18°14 | 8°D59 | 8°14 | 11°38 | n.a. | W13 |
| T 14 | 3 39 12 | 23° 6'41 | 3♓ 2 | 8°32 | 2° 1 | 9° 1 | 25°49 | 29°20 | 17°27 | 12°48 | 18°15 | 9° 0 | 8°11 | 11°45 | n.a. | T 14 |
| F 15 | 3 43 8 | 24° 5'24 | 15° 6 | 10° 5 | 3°15 | 9°42 | 25°54 | 29°25 | 17°30 | 12°46 | 18°16 | 9° 0 | 8° 7 | 11°51 | n.a. | F 15 |
| S 16 | 3 47 5 | 25° 4'08 | 27°21 | 11°37 | 4°29 | 10°23 | 25°59 | 29°29 | 17°34 | 12°45 | 18°17 | 9° 2 | 8° 4 | 11°58 | n.a. | S 16 |
| S 17 | 3 51 1 | 26° 2'53 | 9♈53 | 13° 8 | 5°43 | 11° 3 | 26° 4 | 29°33 | 17°37 | 12°43 | 18°18 | 9° 3 | 8° 1 | 12° 5 | n.a. | S 17 |
| M18 | 3 54 58 | 27° 1'40 | 22°44 | 14°38 | 6°57 | 11°44 | 26° 9 | 29°38 | 17°41 | 12°42 | 18°18 | 9° 4 | 7°58 | 12°12 | n.a. | M18 |
| T 19 | 3 58 55 | 28° 0'29 | 5♉56 | 16° 7 | 8°11 | 12°25 | 26°14 | 29°42 | 17°44 | 12°40 | 18°19 | 9°R 5 | 7°55 | 12°18 | n.a. | T 19 |
| W20 | 4 2 51 | 28°59'19 | 19°30 | 17°35 | 9°25 | 13° 6 | 26°19 | 29°47 | 17°48 | 12°39 | 18°20 | 9° 5 | 7°52 | 12°25 | n.a. | W20 |
| T 21 | 4 6 48 | 29°58'12 | 3♊24 | 19° 2 | 10°39 | 13°48 | 26°23 | 29°51 | 17°52 | 12°37 | 18°21 | 9° 3 | 7°48 | 12°32 | n.a. | T 21 |
| F 22 | 4 10 44 | 0♐57'06 | 17°34 | 20°29 | 11°53 | 14°29 | 26°27 | 29°56 | 17°55 | 12°35 | 18°21 | 9° 1 | 7°45 | 12°39 | n.a. | F 22 |
| S 23 | 4 14 41 | 1°56'02 | 1♋57 | 21°54 | 13° 7 | 15°10 | 26°31 | 0♒ 1 | 17°59 | 12°34 | 18°22 | 8°58 | 7°42 | 12°45 | n.a. | S 23 |
| S 24 | 4 18 37 | 2°55'01 | 16°26 | 23°19 | 14°22 | 15°51 | 26°35 | 0° 6 | 18° 3 | 12°32 | 18°23 | 8°55 | 7°39 | 12°52 | n.a. | S 24 |
| M25 | 4 22 34 | 3°54'01 | 0♌56 | 24°42 | 15°36 | 16°33 | 26°39 | 0°11 | 18° 6 | 12°30 | 18°23 | 8°52 | 7°36 | 12°59 | n.a. | M25 |
| T 26 | 4 26 30 | 4°53'03 | 15°21 | 26° 5 | 16°50 | 17°14 | 26°42 | 0°16 | 18°10 | 12°29 | 18°24 | 8°49 | 7°32 | 13° 5 | n.a. | T 26 |
| W27 | 4 30 27 | 5°52'08 | 29°38 | 27°27 | 18° 5 | 17°56 | 26°46 | 0°21 | 18°14 | 12°27 | 18°24 | 8°D48 | 7°29 | 13°12 | n.a. | W27 |
| T 28 | 4 34 24 | 6°51'14 | 13♍44 | 28°47 | 19°19 | 18°38 | 26°49 | 0°26 | 18°17 | 12°25 | 18°25 | 8°48 | 7°26 | 13°19 | n.a. | T 28 |
| F 29 | 4 38 20 | 7°50'23 | 27°37 | 0♑ 6 | 20°33 | 19°20 | 26°52 | 0°31 | 18°21 | 12°24 | 18°25 | 8°49 | 7°23 | 13°26 | n.a. | F 29 |
| S 30 | 4 42 17 | 8♐49'33 | 11♎18 | 1♑24 | 21♏48 | 20♑ 1 | 26♌54 | 0♒36 | 18♐25 | 12♊22 | 18♍26 | 8♉51 | 7♉20 | 13♒32 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s42 | 8n55 | 4n10 | 15s52 | 0n48 | 4s58 | 1n21 | 24s 5 | 1s 2 | 13n11 | 0n 0 | 19s27 | 0n41 | 22s12 | 0n11 | 20n30 | 1s30 | 8n19 | 3n58 | 14n17 | 14n13 | 22s20 | | n.a. |
| S 2 | 15 0 | 2 37 | 3 16 | 16 27 | 0 41 | 5 25 | 1 22 | 24 5 | 1 3 | 13 8 | 0 0 | 19 26 | 0 41 | 22 13 | 0 11 | 20 30 | 1 30 | 8 18 | 3 58 | 14 17 | 14 12 | 22 18 | | n.a. |
| S 3 | 15 18 | 3s46 | 2 10 | 17 1 | 0 35 | 5 51 | 1 23 | 24 5 | 1 3 | 13 6 | 0 0 | 19 26 | 0 41 | 22 13 | 0 11 | 20 30 | 1 30 | 8 18 | 3 58 | 14 18 | 14 11 | 22 16 | | n.a. |
| M 4 | 15 35 | 9 53 | 0 58 | 17 34 | 0 28 | 6 17 | 1 24 | 24 5 | 1 3 | 13 4 | 0 0 | 19 25 | 0 40 | 22 13 | 0 11 | 20 30 | 1 30 | 8 18 | 3 58 | 14 18 | 14 10 | 22 14 | | n.a. |
| T 5 | 15 52 | 15 27 | 0s16 | 18 7 | 0 21 | 6 44 | 1 25 | 24 5 | 1 4 | 13 1 | 0 1 | 19 25 | 0 40 | 22 14 | 0 11 | 20 30 | 1 30 | 8 18 | 3 58 | 14 18 | 14 9 | 22 12 | | n.a. |
| W 6 | 16 9 | 20 11 | 1 28 | 18 38 | 0 13 | 7 10 | 1 27 | 24 4 | 1 4 | 12 59 | 0 1 | 19 24 | 0 40 | 22 14 | 0 11 | 20 29 | 1 30 | 8 17 | 3 59 | 14 18 | 14 8 | 22 10 | | n.a. |
| T 7 | 16 26 | 23 50 | 2 34 | 19 8 | 0 6 | 7 35 | 1 27 | 24 3 | 1 4 | 12 57 | 0 1 | 19 24 | 0 40 | 22 14 | 0 11 | 20 29 | 1 31 | 8 17 | 3 59 | 14 17 | 14 7 | 22 8 | | n.a. |
| F 8 | 16 42 | 26 14 | 3 31 | 19 37 | 0s 1 | 8 1 | 1 28 | 24 2 | 1 5 | 12 55 | 0 1 | 19 23 | 0 40 | 22 15 | 0 11 | 20 29 | 1 31 | 8 17 | 3 59 | 14 17 | 14 6 | 22 7 | | n.a. |
| S 9 | 16 58 | 27 17 | 4 16 | 20 4 | 0 8 | 8 27 | 1 29 | 24 1 | 1 5 | 12 53 | 0 1 | 19 22 | 0 40 | 22 15 | 0 11 | 20 29 | 1 31 | 8 17 | 3 59 | 14 17 | 14 5 | 22 5 | | n.a. |
| S 10 | 17 14 | 26 59 | 4 49 | 20 31 | 0 16 | 8 52 | 1 30 | 23 59 | 1 5 | 12 51 | 0 1 | 19 22 | 0 40 | 22 15 | 0 11 | 20 28 | 1 31 | 8 16 | 3 59 | 14 16 | 14 4 | 22 3 | | n.a. |
| M11 | 17 30 | 25 25 | 5 9 | 20 57 | 0 23 | 9 17 | 1 31 | 23 57 | 1 6 | 12 49 | 0 1 | 19 21 | 0 40 | 22 16 | 0 11 | 20 28 | 1 31 | 8 16 | 3 59 | 14 16 | 14 3 | 22 1 | | n.a. |
| T 12 | 17 45 | 22 44 | 5 16 | 21 21 | 0 31 | 9 43 | 1 31 | 23 55 | 1 6 | 12 47 | 0 1 | 19 20 | 0 39 | 22 16 | 0 11 | 20 28 | 1 31 | 8 16 | 4 0 | 14 16 | 14 2 | 21 59 | | n.a. |
| W13 | 18 0 | 19 7 | 5 9 | 21 45 | 0 38 | 10 7 | 1 32 | 23 53 | 1 6 | 12 46 | 0 1 | 19 20 | 0 39 | 22 16 | 0 11 | 20 28 | 1 31 | 8 16 | 4 0 | 14 16 | 14 1 | 21 57 | | n.a. |
| T 14 | 18 15 | 14 43 | 4 49 | 22 7 | 0 45 | 10 32 | 1 32 | 23 51 | 1 6 | 12 44 | 0 2 | 19 19 | 0 39 | 22 17 | 0 11 | 20 28 | 1 31 | 8 16 | 4 0 | 14 16 | 14 0 | 21 55 | | n.a. |
| F 15 | 18 29 | 9 43 | 4 16 | 22 28 | 0 53 | 10 56 | 1 33 | 23 48 | 1 7 | 12 42 | 0 2 | 19 18 | 0 39 | 22 17 | 0 11 | 20 27 | 1 31 | 8 15 | 4 0 | 14 16 | 13 59 | 21 53 | | n.a. |
| S 16 | 18 43 | 4 16 | 3 30 | 22 48 | 1 0 | 11 21 | 1 33 | 23 46 | 1 7 | 12 41 | 0 2 | 19 17 | 0 39 | 22 17 | 0 11 | 20 27 | 1 31 | 8 15 | 4 0 | 14 16 | 13 58 | 21 51 | | n.a. |
| S 17 | 18 57 | 1n29 | 2 34 | 23 6 | 1 7 | 11 45 | 1 33 | 23 43 | 1 7 | 12 39 | 0 2 | 19 17 | 0 39 | 22 18 | 0 11 | 20 27 | 1 31 | 8 15 | 4 0 | 14 17 | 13 57 | 21 49 | | n.a. |
| M18 | 19 10 | 7 19 | 1 29 | 23 24 | 1 14 | 12 8 | 1 33 | 23 39 | 1 7 | 12 37 | 0 2 | 19 16 | 0 39 | 22 18 | 0 11 | 20 27 | 1 31 | 8 15 | 4 0 | 14 17 | 13 56 | 21 47 | | n.a. |
| T 19 | 19 23 | 13 1 | 0 17 | 23 41 | 1 21 | 12 32 | 1 33 | 23 36 | 1 8 | 12 36 | 0 2 | 19 15 | 0 39 | 22 18 | 0 11 | 20 27 | 1 31 | 8 15 | 4 1 | 14 17 | 13 55 | 21 45 | | n.a. |
| W20 | 19 36 | 18 14 | 0n57 | 23 56 | 1 28 | 12 55 | 1 33 | 23 32 | 1 8 | 12 35 | 0 2 | 19 14 | 0 38 | 22 19 | 0 11 | 20 26 | 1 31 | 8 15 | 4 1 | 14 17 | 13 54 | 21 43 | | n.a. |
| T 21 | 19 49 | 22 37 | 2 10 | 24 10 | 1 35 | 13 18 | 1 33 | 23 28 | 1 8 | 12 33 | 0 2 | 19 13 | 0 38 | 22 19 | 0 11 | 20 26 | 1 31 | 8 15 | 4 1 | 14 17 | 13 53 | 21 41 | | n.a. |
| F 22 | 20 1 | 25 44 | 3 16 | 24 24 | 1 41 | 13 40 | 1 33 | 23 24 | 1 8 | 12 32 | 0 2 | 19 13 | 0 38 | 22 19 | 0 11 | 20 26 | 1 31 | 8 14 | 4 1 | 14 16 | 13 52 | 21 39 | | n.a. |
| S 23 | 20 13 | 27 13 | 4 11 | 24 36 | 1 48 | 14 3 | 1 33 | 23 20 | 1 8 | 12 31 | 0 3 | 19 12 | 0 38 | 22 20 | 0 11 | 20 26 | 1 31 | 8 14 | 4 1 | 14 15 | 13 51 | 21 37 | | n.a. |
| S 24 | 20 24 | 26 51 | 4 50 | 24 47 | 1 54 | 14 24 | 1 33 | 23 16 | 1 9 | 12 30 | 0 3 | 19 11 | 0 38 | 22 20 | 0 11 | 20 26 | 1 31 | 8 14 | 4 1 | 14 14 | 13 50 | 21 35 | | n.a. |
| M25 | 20 35 | 24 40 | 5 10 | 24 56 | 2 0 | 14 46 | 1 32 | 23 11 | 1 9 | 12 28 | 0 3 | 19 10 | 0 38 | 22 20 | 0 11 | 20 25 | 1 31 | 8 14 | 4 2 | 14 13 | 13 49 | 21 33 | | n.a. |
| T 26 | 20 46 | 20 56 | 5 11 | 25 5 | 2 6 | 15 7 | 1 32 | 23 6 | 1 9 | 12 27 | 0 3 | 19 9 | 0 38 | 22 21 | 0 11 | 20 25 | 1 31 | 8 14 | 4 2 | 14 12 | 13 48 | 21 31 | | n.a. |
| W27 | 20 56 | 16 0 | 4 53 | 25 13 | 2 12 | 15 28 | 1 31 | 23 1 | 1 9 | 12 26 | 0 3 | 19 8 | 0 38 | 22 21 | 0 11 | 20 25 | 1 31 | 8 14 | 4 2 | 14 12 | 13 47 | 21 29 | | n.a. |
| T 28 | 21 6 | 10 16 | 4 17 | 25 19 | 2 17 | 15 48 | 1 31 | 22 55 | 1 9 | 12 25 | 0 3 | 19 7 | 0 37 | 22 21 | 0 11 | 20 25 | 1 31 | 8 14 | 4 2 | 14 12 | 13 46 | 21 27 | | n.a. |
| F 29 | 21 15 | 4 6 | 3 27 | 25 25 | 2 22 | 16 9 | 1 30 | 22 50 | 1 10 | 12 25 | 0 3 | 19 6 | 0 37 | 22 22 | 0 11 | 20 24 | 1 31 | 8 14 | 4 2 | 14 12 | 13 45 | 21 25 | | n.a. |
| S 30 | 21s25 | 2s10 | 2n25 | 25s30 | 2s27 | 16s28 | 1n30 | 22s44 | 1s10 | 12n24 | 0n 3 | 19s 5 | 0n37 | 22s22 | 0n11 | 20n24 | 1s31 | 8n14 | 4n 3 | 14n13 | 13n44 | 21s23 | | n.a. |

Julian Day Number = 3608937.5, Delta T = 09h04m36s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°18'25, Lahiri = 68°25'24



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## DECEMBER 5168

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 46 13 | 9♐48'47 | 24♎46 | 2♑41 | 23♏ 2 | 20♑43 | 26♌57 | 0♒42 | 18♐28 | 12°R20 | 18♍26 | 8♉52 | 7♉17 | 13♒39 | n.a. | S 1 |
| M 2 | 4 50 10 | 10°48'02 | 8♏ 1 | 3°57 | 24°17 | 21°25 | 26°59 | 0°47 | 18°32 | 12♊19 | 18°27 | 8°R53 | 7°13 | 13°46 | n.a. | M 2 |
| T 3 | 4 54 6 | 11°47'19 | 21° 4 | 5°11 | 25°31 | 22° 7 | 27° 1 | 0°53 | 18°36 | 12°17 | 18°27 | 8°52 | 7°10 | 13°52 | n.a. | T 3 |
| W 4 | 4 58 3 | 12°46'38 | 3♐55 | 6°23 | 26°46 | 22°50 | 27° 3 | 0°58 | 18°40 | 12°15 | 18°28 | 8°50 | 7° 7 | 13°59 | n.a. | W 4 |
| T 5 | 5 1 59 | 13°45'59 | 16°34 | 7°34 | 28° 0 | 23°32 | 27° 5 | 1° 4 | 18°43 | 12°14 | 18°28 | 8°46 | 7° 4 | 14° 6 | n.a. | T 5 |
| F 6 | 5 5 56 | 14°45'22 | 29° 1 | 8°43 | 29°15 | 24°14 | 27° 7 | 1° 9 | 18°47 | 12°12 | 18°28 | 8°40 | 7° 1 | 14°13 | n.a. | F 6 |
| S 7 | 5 9 53 | 15°44'47 | 11♑17 | 9°50 | 0♐29 | 24°57 | 27° 8 | 1°15 | 18°51 | 12°10 | 18°29 | 8°33 | 6°58 | 14°19 | n.a. | S 7 |
| S 8 | 5 13 49 | 16°44'13 | 23°23 | 10°55 | 1°44 | 25°39 | 27° 9 | 1°21 | 18°55 | 12° 9 | 18°29 | 8°26 | 6°54 | 14°26 | n.a. | S 8 |
| M 9 | 5 17 46 | 17°43'41 | 5♒22 | 11°58 | 2°59 | 26°22 | 27°10 | 1°27 | 18°58 | 12° 7 | 18°29 | 8°20 | 6°51 | 14°33 | n.a. | M 9 |
| T 10 | 5 21 42 | 18°43'11 | 17°14 | 12°57 | 4°13 | 27° 4 | 27°11 | 1°33 | 19° 2 | 12° 5 | 18°29 | 8°14 | 6°48 | 14°40 | n.a. | T 10 |
| W11 | 5 25 39 | 19°42'42 | 29° 6 | 13°54 | 5°28 | 27°47 | 27°12 | 1°38 | 19° 6 | 12° 4 | 18°29 | 8°10 | 6°45 | 14°46 | n.a. | W11 |
| T 12 | 5 29 35 | 20°42'15 | 10♓59 | 14°48 | 6°43 | 28°30 | 27°12 | 1°44 | 19°10 | 12° 2 | 18°30 | 8° 7 | 6°42 | 14°53 | n.a. | T 12 |
| F 13 | 5 33 32 | 21°41'50 | 22°59 | 15°38 | 7°58 | 29°13 | 27°R12 | 1°50 | 19°13 | 12° 0 | 18°30 | 8°D 7 | 6°38 | 15° 0 | n.a. | F 13 |
| S 14 | 5 37 28 | 22°41'26 | 5♈12 | 16°24 | 9°12 | 29°56 | 27°12 | 1°56 | 19°17 | 11°59 | 18°30 | 8° 8 | 6°35 | 15° 6 | n.a. | S 14 |
| S 15 | 5 41 25 | 23°41'03 | 17°41 | 17° 6 | 10°27 | 0♒39 | 27°12 | 2° 3 | 19°21 | 11°57 | 18°30 | 8° 9 | 6°32 | 15°13 | n.a. | S 15 |
| M16 | 5 45 22 | 24°40'42 | 0♉32 | 17°43 | 11°42 | 1°22 | 27°12 | 2° 9 | 19°25 | 11°55 | 18°30 | 8°10 | 6°29 | 15°20 | n.a. | M16 |
| T 17 | 5 49 18 | 25°40'23 | 13°48 | 18°15 | 12°57 | 2° 5 | 27°11 | 2°15 | 19°28 | 11°54 | 18°30 | 8°R10 | 6°26 | 15°27 | n.a. | T 17 |
| W18 | 5 53 15 | 26°40'05 | 27°30 | 18°41 | 14°11 | 2°48 | 27°10 | 2°21 | 19°32 | 11°52 | 18°R30 | 8° 8 | 6°23 | 15°33 | n.a. | W18 |
| T 19 | 5 57 11 | 27°39'49 | 11♊39 | 19° 0 | 15°26 | 3°31 | 27° 9 | 2°27 | 19°36 | 11°51 | 18°30 | 8° 5 | 6°19 | 15°40 | n.a. | T 19 |
| F 20 | 6 1 8 | 28°39'35 | 26°11 | 19°12 | 16°41 | 4°15 | 27° 8 | 2°34 | 19°40 | 11°49 | 18°30 | 7°59 | 6°16 | 15°47 | n.a. | F 20 |
| S 21 | 6 5 4 | 29°39'23 | 11♋ 0 | 19°R16 | 17°56 | 4°58 | 27° 6 | 2°40 | 19°43 | 11°47 | 18°30 | 7°51 | 6°13 | 15°53 | n.a. | S 21 |
| S 22 | 6 9 1 | 0♑39'12 | 25°57 | 19°11 | 19°11 | 5°42 | 27° 5 | 2°47 | 19°47 | 11°46 | 18°30 | 7°43 | 6°10 | 16° 0 | n.a. | S 22 |
| M23 | 6 12 58 | 1°39'03 | 10♌54 | 18°58 | 20°26 | 6°25 | 27° 3 | 2°53 | 19°51 | 11°44 | 18°30 | 7°35 | 6° 7 | 16° 7 | n.a. | M23 |
| T 24 | 6 16 54 | 2°38'56 | 25°41 | 18°35 | 21°41 | 7° 9 | 27° 1 | 3° 0 | 19°54 | 11°43 | 18°30 | 7°28 | 6° 4 | 16°14 | n.a. | T 24 |
| W25 | 6 20 51 | 3°38'51 | 10♍12 | 18° 3 | 22°56 | 7°53 | 26°59 | 3° 6 | 19°58 | 11°41 | 18°29 | 7°23 | 6° 0 | 16°20 | n.a. | W25 |
| T 26 | 6 24 47 | 4°38'48 | 24°24 | 17°21 | 24°11 | 8°36 | 26°56 | 3°13 | 20° 2 | 11°40 | 18°29 | 7°21 | 5°57 | 16°27 | n.a. | T 26 |
| F 27 | 6 28 44 | 5°38'47 | 8♎14 | 16°29 | 25°26 | 9°20 | 26°54 | 3°19 | 20° 5 | 11°38 | 18°29 | 7°D21 | 5°54 | 16°34 | n.a. | F 27 |
| S 28 | 6 32 40 | 6°38'48 | 21°45 | 15°28 | 26°41 | 10° 4 | 26°51 | 3°26 | 20° 9 | 11°37 | 18°29 | 7°21 | 5°51 | 16°41 | n.a. | S 28 |
| S 29 | 6 36 37 | 7°38'51 | 4♏57 | 14°20 | 27°56 | 10°48 | 26°48 | 3°33 | 20°13 | 11°35 | 18°29 | 7°R22 | 5°48 | 16°47 | n.a. | S 29 |
| M30 | 6 40 33 | 8°38'56 | 17°53 | 13° 6 | 29°11 | 11°32 | 26°45 | 3°39 | 20°16 | 11°34 | 18°28 | 7°21 | 5°44 | 16°54 | n.a. | M30 |
| T 31 | 6 44 30 | 9♑39'03 | 0♐36 | 11♑47 | 0♑26 | 12♒16 | 26♌41 | 3♒46 | 20♐20 | 11♊32 | 18♍28 | 7♉19 | 5♉41 | 17♒ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s33 | 8s15 | 1n16 | 25s33 | 2s32 | 16s47 | 1n29 | 22s38 | 1s10 | 12n23 | 0n 3 | 19s 4 | 0n37 | 22s22 | 0n11 | 20n24 | 1s31 | 8n14 | 4n 3 | 14n13 | 13n43 | 21s21 | | n.a. |
| M 2 | 21 42 | 13 53 | 0 5 | 25 35 | 2 36 | 17 6 | 1 28 | 22 32 | 1 10 | 12 22 | 0 4 | 19 3 | 0 37 | 22 23 | 0 11 | 20 24 | 1 31 | 8 14 | 4 3 | 14 14 | 13 42 | 21 19 | | n.a. |
| T 3 | 21 50 | 18 48 | 1s 6 | 25 37 | 2 40 | 17 25 | 1 27 | 22 25 | 1 10 | 12 22 | 0 4 | 19 2 | 0 37 | 22 23 | 0 11 | 20 24 | 1 31 | 8 14 | 4 3 | 14 13 | 13 41 | 21 17 | | n.a. |
| W 4 | 21 57 | 22 45 | 2 12 | 25 38 | 2 44 | 17 43 | 1 26 | 22 18 | 1 10 | 12 21 | 0 4 | 19 1 | 0 37 | 22 23 | 0 11 | 20 23 | 1 31 | 8 14 | 4 3 | 14 13 | 13 40 | 21 15 | | n.a. |
| T 5 | 22 5 | 25 33 | 3 11 | 25 37 | 2 47 | 18 0 | 1 25 | 22 12 | 1 11 | 12 21 | 0 4 | 19 0 | 0 37 | 22 24 | 0 11 | 20 23 | 1 31 | 8 14 | 4 3 | 14 11 | 13 39 | 21 13 | | n.a. |
| F 6 | 22 11 | 27 2 | 3 59 | 25 36 | 2 50 | 18 17 | 1 24 | 22 4 | 1 11 | 12 20 | 0 4 | 18 59 | 0 37 | 22 24 | 0 11 | 20 23 | 1 31 | 8 14 | 4 4 | 14 9 | 13 38 | 21 11 | | n.a. |
| S 7 | 22 18 | 27 9 | 4 35 | 25 34 | 2 53 | 18 34 | 1 23 | 21 57 | 1 11 | 12 20 | 0 4 | 18 58 | 0 36 | 22 24 | 0 11 | 20 23 | 1 31 | 8 14 | 4 4 | 14 7 | 13 37 | 21 9 | | n.a. |
| S 8 | 22 24 | 25 58 | 4 59 | 25 30 | 2 55 | 18 50 | 1 22 | 21 50 | 1 11 | 12 20 | 0 4 | 18 56 | 0 36 | 22 25 | 0 11 | 20 23 | 1 31 | 8 14 | 4 4 | 14 5 | 13 36 | 21 7 | | n.a. |
| M 9 | 22 29 | 23 37 | 5 9 | 25 27 | 2 56 | 19 5 | 1 21 | 21 42 | 1 11 | 12 19 | 0 4 | 18 55 | 0 36 | 22 25 | 0 11 | 20 22 | 1 31 | 8 14 | 4 4 | 14 3 | 13 35 | 21 5 | | n.a. |
| T 10 | 22 35 | 20 16 | 5 6 | 25 22 | 2 57 | 19 20 | 1 19 | 21 34 | 1 11 | 12 19 | 0 5 | 18 54 | 0 36 | 22 25 | 0 11 | 20 22 | 1 31 | 8 14 | 4 4 | 14 1 | 13 34 | 21 3 | | n.a. |
| W11 | 22 39 | 16 7 | 4 49 | 25 17 | 2 58 | 19 35 | 1 18 | 21 26 | 1 11 | 12 19 | 0 5 | 18 53 | 0 36 | 22 26 | 0 11 | 20 22 | 1 31 | 8 14 | 4 4 | 14 0 | 13 33 | 21 1 | | n.a. |
| T 12 | 22 44 | 11 21 | 4 20 | 25 11 | 2 57 | 19 49 | 1 17 | 21 17 | 1 11 | 12 19 | 0 5 | 18 52 | 0 36 | 22 26 | 0 11 | 20 22 | 1 31 | 8 14 | 4 5 | 13 59 | 13 32 | 20 59 | | n.a. |
| F 13 | 22 47 | 6 7 | 3 40 | 25 4 | 2 56 | 20 2 | 1 15 | 21 9 | 1 12 | 12 19 | 0 5 | 18 51 | 0 36 | 22 26 | 0 11 | 20 22 | 1 31 | 8 14 | 4 5 | 13 59 | 13 31 | 20 56 | | n.a. |
| S 14 | 22 51 | 0 33 | 2 49 | 24 57 | 2 54 | 20 15 | 1 14 | 21 0 | 1 12 | 12 19 | 0 5 | 18 49 | 0 36 | 22 26 | 0 11 | 20 21 | 1 31 | 8 15 | 4 5 | 13 59 | 13 30 | 20 54 | | n.a. |
| S 15 | 22 54 | 5n 9 | 1 48 | 24 49 | 2 52 | 20 27 | 1 12 | 20 51 | 1 12 | 12 20 | 0 5 | 18 48 | 0 36 | 22 27 | 0 11 | 20 21 | 1 31 | 8 15 | 4 5 | 14 0 | 13 29 | 20 52 | | n.a. |
| M16 | 22 56 | 10 50 | 0 41 | 24 40 | 2 48 | 20 39 | 1 11 | 20 42 | 1 12 | 12 20 | 0 5 | 18 47 | 0 35 | 22 27 | 0 11 | 20 21 | 1 31 | 8 15 | 4 5 | 14 0 | 13 28 | 20 50 | | n.a. |
| T 17 | 22 59 | 16 12 | 0n30 | 24 32 | 2 44 | 20 50 | 1 9 | 20 32 | 1 12 | 12 20 | 0 6 | 18 46 | 0 35 | 22 27 | 0 11 | 20 21 | 1 31 | 8 15 | 4 5 | 14 0 | 13 27 | 20 48 | | n.a. |
| W18 | 23 0 | 20 56 | 1 42 | 24 23 | 2 38 | 21 1 | 1 7 | 20 23 | 1 12 | 12 21 | 0 6 | 18 44 | 0 35 | 22 28 | 0 11 | 20 21 | 1 31 | 8 15 | 4 6 | 13 59 | 13 26 | 20 46 | | n.a. |
| T 19 | 23 2 | 24 37 | 2 50 | 24 13 | 2 31 | 21 11 | 1 5 | 20 13 | 1 12 | 12 21 | 0 6 | 18 43 | 0 35 | 22 28 | 0 11 | 20 20 | 1 31 | 8 15 | 4 6 | 13 58 | 13 24 | 20 44 | | n.a. |
| F 20 | 23 2 | 26 48 | 3 49 | 24 4 | 2 23 | 21 20 | 1 4 | 20 3 | 1 12 | 12 22 | 0 6 | 18 42 | 0 35 | 22 28 | 0 11 | 20 20 | 1 31 | 8 16 | 4 6 | 13 56 | 13 23 | 20 42 | | n.a. |
| S 21 | 23 3 | 27 8 | 4 33 | 23 54 | 2 14 | 21 29 | 1 2 | 19 53 | 1 12 | 12 22 | 0 6 | 18 40 | 0 35 | 22 29 | 0 11 | 20 20 | 1 31 | 8 16 | 4 6 | 13 54 | 13 22 | 20 39 | | n.a. |
| S 22 | 23 3 | 25 30 | 4 59 | 23 44 | 2 3 | 21 37 | 1 0 | 19 42 | 1 12 | 12 23 | 0 6 | 18 39 | 0 35 | 22 29 | 0 11 | 20 20 | 1 31 | 8 16 | 4 6 | 13 51 | 13 21 | 20 37 | | n.a. |
| M23 | 23 2 | 22 6 | 5 5 | 23 34 | 1 51 | 21 45 | 0 58 | 19 32 | 1 12 | 12 24 | 0 6 | 18 38 | 0 35 | 22 29 | 0 11 | 20 20 | 1 31 | 8 16 | 4 7 | 13 49 | 13 20 | 20 35 | | n.a. |
| T 24 | 23 1 | 17 19 | 4 50 | 23 23 | 1 38 | 21 51 | 0 56 | 19 21 | 1 12 | 12 24 | 0 6 | 18 36 | 0 35 | 22 29 | 0 11 | 20 19 | 1 31 | 8 16 | 4 7 | 13 47 | 13 19 | 20 33 | | n.a. |
| W25 | 23 0 | 11 36 | 4 17 | 23 13 | 1 22 | 21 58 | 0 54 | 19 10 | 1 12 | 12 25 | 0 7 | 18 35 | 0 35 | 22 30 | 0 11 | 20 19 | 1 31 | 8 17 | 4 7 | 13 45 | 13 18 | 20 31 | | n.a. |
| T 26 | 22 58 | 5 24 | 3 29 | 23 2 | 1 6 | 22 3 | 0 52 | 18 59 | 1 12 | 12 26 | 0 7 | 18 34 | 0 34 | 22 30 | 0 11 | 20 19 | 1 31 | 8 17 | 4 7 | 13 44 | 13 17 | 20 29 | | n.a. |
| F 27 | 22 56 | 0s55 | 2 29 | 22 51 | 0 48 | 22 8 | 0 50 | 18 47 | 1 12 | 12 27 | 0 7 | 18 32 | 0 34 | 22 30 | 0 11 | 20 19 | 1 31 | 8 17 | 4 7 | 13 44 | 13 16 | 20 26 | | n.a. |
| S 28 | 22 53 | 7 4 | 1 22 | 22 39 | 0 29 | 22 13 | 0 48 | 18 36 | 1 12 | 12 28 | 0 7 | 18 31 | 0 34 | 22 31 | 0 11 | 20 19 | 1 31 | 8 17 | 4 7 | 13 44 | 13 15 | 20 24 | | n.a. |
| S 29 | 22 50 | 12 45 | 0 13 | 22 27 | 0 10 | 22 16 | 0 46 | 18 24 | 1 12 | 12 29 | 0 7 | 18 29 | 0 34 | 22 31 | 0 11 | 20 18 | 1 31 | 8 18 | 4 8 | 13 45 | 13 14 | 20 22 | | n.a. |
| M30 | 22 46 | 17 47 | 0s56 | 22 14 | 0n11 | 22 19 | 0 43 | 18 12 | 1 12 | 12 31 | 0 7 | 18 28 | 0 34 | 22 31 | 0 11 | 20 18 | 1 31 | 8 18 | 4 8 | 13 44 | 13 13 | 20 20 | | n.a. |
| T 31 | 22s42 | 21s55 | 2s 1 | 22s 1 | 0n31 | 22s21 | 0n41 | 18s 0 | 1s12 | 12n32 | 0n 7 | 18s26 | 0n34 | 22s31 | 0n11 | 20n18 | 1s30 | 8n18 | 4n 8 | 13n44 | 13n12 | 20s18 | | n.a. |

Julian Day Number = 3608967.5, Delta T = 09h04m37s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°18'29, Lahiri = 68°25'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 48 27 | 10♑39'12 | 13♐ 8 | 10°R27 | 1♑41 | 13♒ 1 | 26°R38 | 3♒53 | 20♐23 | 11°R31 | 18°R28 | 7°R13 | 5♉38 | 17♒ 7 | n.a. | W 1 |
| T 2 | 6 52 23 | 11°39'22 | 25°31 | 9♑ 7 | 2°56 | 13°45 | 26♌34 | 4° 0 | 20°27 | 11♊30 | 18♍27 | 7♉ 5 | 5°35 | 17°14 | n.a. | T 2 |
| F 3 | 6 56 20 | 12°39'34 | 7♑45 | 7°51 | 4°11 | 14°29 | 26°30 | 4° 7 | 20°31 | 11°28 | 18°27 | 6°55 | 5°32 | 17°21 | n.a. | F 3 |
| S 4 | 7 0 16 | 13°39'48 | 19°51 | 6°41 | 5°26 | 15°14 | 26°26 | 4°13 | 20°34 | 11°27 | 18°26 | 6°42 | 5°29 | 17°28 | n.a. | S 4 |
| S 5 | 7 4 13 | 14°40'03 | 1♒52 | 5°39 | 6°41 | 15°58 | 26°22 | 4°20 | 20°38 | 11°26 | 18°26 | 6°29 | 5°25 | 17°34 | n.a. | S 5 |
| M 6 | 7 8 9 | 15°40'20 | 13°46 | 4°46 | 7°57 | 16°43 | 26°17 | 4°27 | 20°41 | 11°24 | 18°25 | 6°16 | 5°22 | 17°41 | n.a. | M 6 |
| T 7 | 7 12 6 | 16°40'38 | 25°37 | 4° 5 | 9°12 | 17°27 | 26°13 | 4°34 | 20°45 | 11°23 | 18°25 | 6° 4 | 5°19 | 17°48 | n.a. | T 7 |
| W 8 | 7 16 3 | 17°40'57 | 7♓27 | 3°35 | 10°27 | 18°12 | 26° 8 | 4°41 | 20°48 | 11°22 | 18°24 | 5°55 | 5°16 | 17°54 | n.a. | W 8 |
| T 9 | 7 19 59 | 18°41'17 | 19°19 | 3°16 | 11°42 | 18°57 | 26° 3 | 4°48 | 20°52 | 11°20 | 18°24 | 5°48 | 5°13 | 18° 1 | n.a. | T 9 |
| F 10 | 7 23 56 | 19°41'39 | 1♈17 | 3°D 9 | 12°57 | 19°41 | 25°57 | 4°55 | 20°55 | 11°19 | 18°23 | 5°44 | 5°10 | 18° 8 | n.a. | F 10 |
| S 11 | 7 27 52 | 20°42'02 | 13°25 | 3°13 | 14°13 | 20°26 | 25°52 | 5° 2 | 20°58 | 11°18 | 18°23 | 5°43 | 5° 6 | 18°15 | n.a. | S 11 |
| S 12 | 7 31 49 | 21°42'26 | 25°49 | 3°28 | 15°28 | 21°11 | 25°47 | 5° 9 | 21° 2 | 11°17 | 18°22 | 5°D43 | 5° 3 | 18°21 | n.a. | S 12 |
| M13 | 7 35 45 | 22°42'51 | 8♉34 | 3°52 | 16°43 | 21°56 | 25°41 | 5°16 | 21° 5 | 11°16 | 18°21 | 5°R43 | 5° 0 | 18°28 | n.a. | M13 |
| T 14 | 7 39 42 | 23°43'17 | 21°44 | 4°24 | 17°58 | 22°41 | 25°35 | 5°23 | 21° 8 | 11°14 | 18°21 | 5°42 | 4°57 | 18°35 | n.a. | T 14 |
| W15 | 7 43 38 | 24°43'45 | 5♊24 | 5° 4 | 19°13 | 23°26 | 25°29 | 5°30 | 21°12 | 11°13 | 18°20 | 5°39 | 4°54 | 18°41 | n.a. | W15 |
| T 16 | 7 47 35 | 25°44'13 | 19°33 | 5°51 | 20°29 | 24°11 | 25°23 | 5°38 | 21°15 | 11°12 | 18°19 | 5°34 | 4°50 | 18°48 | n.a. | T 16 |
| F 17 | 7 51 32 | 26°44'43 | 4♋11 | 6°44 | 21°44 | 24°56 | 25°17 | 5°45 | 21°18 | 11°11 | 18°19 | 5°25 | 4°47 | 18°55 | n.a. | F 17 |
| S 18 | 7 55 28 | 27°45'14 | 19°12 | 7°43 | 22°59 | 25°42 | 25°10 | 5°52 | 21°21 | 11°10 | 18°18 | 5°15 | 4°44 | 19° 2 | n.a. | S 18 |
| S 19 | 7 59 25 | 28°45'46 | 4♌27 | 8°45 | 24°15 | 26°27 | 25° 4 | 5°59 | 21°25 | 11° 9 | 18°17 | 5° 3 | 4°41 | 19° 8 | n.a. | S 19 |
| M20 | 8 3 21 | 29°46'19 | 19°45 | 9°52 | 25°30 | 27°12 | 24°57 | 6° 6 | 21°28 | 11° 8 | 18°16 | 4°52 | 4°38 | 19°15 | n.a. | M20 |
| T 21 | 8 7 18 | 0♒46'53 | 4♍54 | 11° 3 | 26°45 | 27°58 | 24°50 | 6°13 | 21°31 | 11° 7 | 18°15 | 4°42 | 4°35 | 19°22 | n.a. | T 21 |
| W22 | 8 11 14 | 1°47'29 | 19°45 | 12°16 | 28° 0 | 28°43 | 24°44 | 6°20 | 21°34 | 11° 6 | 18°15 | 4°35 | 4°31 | 19°29 | n.a. | W22 |
| T 23 | 8 15 11 | 2°48'06 | 4♎11 | 13°32 | 29°16 | 29°29 | 24°37 | 6°28 | 21°37 | 11° 5 | 18°14 | 4°31 | 4°28 | 19°35 | n.a. | T 23 |
| F 24 | 8 19 8 | 3°48'44 | 18°11 | 14°50 | 0♒31 | 0♓14 | 24°29 | 6°35 | 21°40 | 11° 4 | 18°13 | 4°29 | 4°25 | 19°42 | n.a. | F 24 |
| S 25 | 8 23 4 | 4°49'24 | 1♏44 | 16°10 | 1°46 | 1° 0 | 24°22 | 6°42 | 21°43 | 11° 4 | 18°12 | 4°28 | 4°22 | 19°49 | n.a. | S 25 |
| S 26 | 8 27 1 | 5°50'06 | 14°53 | 17°32 | 3° 2 | 1°45 | 24°15 | 6°49 | 21°46 | 11° 3 | 18°11 | 4°28 | 4°19 | 19°55 | n.a. | S 26 |
| M27 | 8 30 57 | 6°50'48 | 27°42 | 18°55 | 4°17 | 2°31 | 24° 7 | 6°56 | 21°49 | 11° 2 | 18°10 | 4°27 | 4°16 | 20° 2 | n.a. | M27 |
| T 28 | 8 34 54 | 7°51'32 | 10♐14 | 20°20 | 5°33 | 3°17 | 24° 0 | 7° 3 | 21°52 | 11° 1 | 18° 9 | 4°24 | 4°12 | 20° 9 | n.a. | T 28 |
| W29 | 8 38 50 | 8°52'17 | 22°34 | 21°45 | 6°48 | 4° 3 | 23°52 | 7°11 | 21°55 | 11° 1 | 18° 8 | 4°18 | 4° 9 | 20°16 | n.a. | W29 |
| T 30 | 8 42 47 | 9°53'04 | 4♑44 | 23°11 | 8° 3 | 4°49 | 23°45 | 7°18 | 21°58 | 11° 0 | 18° 7 | 4° 9 | 4° 6 | 20°22 | n.a. | T 30 |
| F 31 | 8 46 44 | 10♒53'51 | 16♑47 | 24♑38 | 9♒19 | 5♓35 | 23♌37 | 7♒25 | 22♐ 0 | 10♊59 | 18♍ 6 | 3♉57 | 4♉ 3 | 20♒29 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s38 | 24s57 | 2s58 | 21s48 | 0n51 | 22s23 | 0n39 | 17s47 | 1s12 | 12n33 | 0n 8 | 18s25 | 0n34 | 22s32 | 0n11 | 20n18 | 1s30 | 8n18 | 4n 8 | 13n42 | 13n11 | 20s15 | | n.a. |
| T 2 | 22 33 | 26 45 | 3 47 | 21 35 | 1 10 | 22 24 | 0 37 | 17 35 | 1 12 | 12 35 | 0 8 | 18 23 | 0 34 | 22 32 | 0 11 | 20 18 | 1 30 | 8 19 | 4 8 | 13 39 | 13 10 | 20 13 | | n.a. |
| F 3 | 22 27 | 27 13 | 4 24 | 21 22 | 1 27 | 22 24 | 0 35 | 17 22 | 1 12 | 12 36 | 0 8 | 18 22 | 0 34 | 22 32 | 0 11 | 20 18 | 1 30 | 8 19 | 4 8 | 13 36 | 13 9 | 20 11 | | n.a. |
| S 4 | 22 22 | 26 22 | 4 49 | 21 10 | 1 43 | 22 24 | 0 32 | 17 9 | 1 12 | 12 38 | 0 8 | 18 20 | 0 34 | 22 32 | 0 11 | 20 18 | 1 30 | 8 19 | 4 9 | 13 32 | 13 8 | 20 9 | | n.a. |
| S 5 | 22 15 | 24 18 | 5 0 | 20 59 | 1 57 | 22 23 | 0 30 | 16 56 | 1 12 | 12 39 | 0 8 | 18 19 | 0 34 | 22 33 | 0 11 | 20 17 | 1 30 | 8 20 | 4 9 | 13 27 | 13 7 | 20 6 | | n.a. |
| M 6 | 22 9 | 21 11 | 4 59 | 20 49 | 2 9 | 22 21 | 0 28 | 16 43 | 1 12 | 12 41 | 0 8 | 18 17 | 0 34 | 22 33 | 0 11 | 20 17 | 1 30 | 8 20 | 4 9 | 13 23 | 13 6 | 20 4 | | n.a. |
| T 7 | 22 1 | 17 14 | 4 44 | 20 41 | 2 19 | 22 19 | 0 25 | 16 30 | 1 12 | 12 42 | 0 8 | 18 16 | 0 33 | 22 33 | 0 11 | 20 17 | 1 30 | 8 20 | 4 9 | 13 20 | 13 5 | 20 2 | | n.a. |
| W 8 | 21 54 | 12 37 | 4 17 | 20 34 | 2 26 | 22 16 | 0 23 | 16 16 | 1 12 | 12 44 | 0 9 | 18 14 | 0 33 | 22 33 | 0 11 | 20 17 | 1 30 | 8 21 | 4 9 | 13 16 | 13 4 | 20 0 | | n.a. |
| T 9 | 21 46 | 7 32 | 3 39 | 20 29 | 2 31 | 22 12 | 0 20 | 16 2 | 1 12 | 12 46 | 0 9 | 18 13 | 0 33 | 22 34 | 0 11 | 20 17 | 1 30 | 8 21 | 4 9 | 13 14 | 13 3 | 19 57 | | n.a. |
| F 10 | 21 38 | 2 8 | 2 52 | 20 26 | 2 35 | 22 8 | 0 18 | 15 48 | 1 12 | 12 48 | 0 9 | 18 11 | 0 33 | 22 34 | 0 11 | 20 17 | 1 30 | 8 21 | 4 10 | 13 13 | 13 2 | 19 55 | | n.a. |
| S 11 | 21 29 | 3n26 | 1 55 | 20 24 | 2 36 | 22 3 | 0 16 | 15 34 | 1 12 | 12 50 | 0 9 | 18 10 | 0 33 | 22 34 | 0 11 | 20 17 | 1 30 | 8 22 | 4 10 | 13 13 | 13 1 | 19 53 | | n.a. |
| S 12 | 21 20 | 9 0 | 0 52 | 20 24 | 2 36 | 21 57 | 0 13 | 15 20 | 1 12 | 12 52 | 0 9 | 18 8 | 0 33 | 22 34 | 0 11 | 20 16 | 1 30 | 8 22 | 4 10 | 13 13 | 13 0 | 19 51 | | n.a. |
| M13 | 21 10 | 14 22 | 0n15 | 20 25 | 2 35 | 21 50 | 0 11 | 15 6 | 1 11 | 12 54 | 0 9 | 18 6 | 0 33 | 22 34 | 0 11 | 20 16 | 1 30 | 8 23 | 4 10 | 13 13 | 12 59 | 19 48 | | n.a. |
| T 14 | 21 0 | 19 15 | 1 24 | 20 27 | 2 32 | 21 43 | 0 8 | 14 51 | 1 11 | 12 56 | 0 9 | 18 5 | 0 33 | 22 35 | 0 11 | 20 16 | 1 30 | 8 23 | 4 10 | 13 12 | 12 58 | 19 46 | | n.a. |
| W15 | 20 50 | 23 19 | 2 30 | 20 29 | 2 28 | 21 36 | 0 6 | 14 37 | 1 11 | 12 58 | 0 9 | 18 3 | 0 33 | 22 35 | 0 11 | 20 16 | 1 30 | 8 23 | 4 10 | 13 11 | 12 56 | 19 44 | | n.a. |
| T 16 | 20 39 | 26 7 | 3 29 | 20 32 | 2 24 | 21 27 | 0 4 | 14 22 | 1 11 | 13 0 | 0 10 | 18 1 | 0 33 | 22 35 | 0 11 | 20 16 | 1 30 | 8 24 | 4 11 | 13 10 | 12 55 | 19 42 | | n.a. |
| F 17 | 20 28 | 27 16 | 4 17 | 20 35 | 2 18 | 21 18 | 0 1 | 14 7 | 1 11 | 13 2 | 0 10 | 18 0 | 0 33 | 22 35 | 0 11 | 20 16 | 1 30 | 8 24 | 4 11 | 13 7 | 12 54 | 19 39 | | n.a. |
| S 18 | 20 16 | 26 27 | 4 48 | 20 38 | 2 12 | 21 9 | 0s 1 | 13 52 | 1 11 | 13 4 | 0 10 | 17 58 | 0 33 | 22 36 | 0 11 | 20 16 | 1 30 | 8 25 | 4 11 | 13 3 | 12 53 | 19 37 | | n.a. |
| S 19 | 20 4 | 23 41 | 5 0 | 20 41 | 2 5 | 20 58 | 0 4 | 13 36 | 1 11 | 13 7 | 0 10 | 17 57 | 0 33 | 22 36 | 0 11 | 20 16 | 1 30 | 8 25 | 4 11 | 13 0 | 12 52 | 19 35 | | n.a. |
| M20 | 19 52 | 19 15 | 4 50 | 20 43 | 1 58 | 20 48 | 0 6 | 13 21 | 1 11 | 13 9 | 0 10 | 17 55 | 0 32 | 22 36 | 0 11 | 20 16 | 1 30 | 8 26 | 4 11 | 12 56 | 12 51 | 19 32 | | n.a. |
| T 21 | 19 39 | 13 36 | 4 20 | 20 45 | 1 51 | 20 36 | 0 9 | 13 5 | 1 10 | 13 11 | 0 10 | 17 53 | 0 32 | 22 36 | 0 11 | 20 15 | 1 30 | 8 26 | 4 11 | 12 53 | 12 50 | 19 30 | | n.a. |
| W22 | 19 26 | 7 16 | 3 32 | 20 47 | 1 43 | 20 24 | 0 11 | 12 50 | 1 10 | 13 14 | 0 10 | 17 52 | 0 32 | 22 36 | 0 11 | 20 15 | 1 30 | 8 27 | 4 11 | 12 50 | 12 49 | 19 28 | | n.a. |
| T 23 | 19 13 | 0 42 | 2 32 | 20 47 | 1 35 | 20 11 | 0 13 | 12 34 | 1 10 | 13 16 | 0 11 | 17 50 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 27 | 4 12 | 12 49 | 12 48 | 19 25 | | n.a. |
| F 24 | 18 59 | 5s42 | 1 25 | 20 47 | 1 27 | 19 58 | 0 16 | 12 18 | 1 10 | 13 19 | 0 11 | 17 48 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 27 | 4 12 | 12 48 | 12 47 | 19 23 | | n.a. |
| S 25 | 18 45 | 11 39 | 0 14 | 20 46 | 1 19 | 19 44 | 0 18 | 12 2 | 1 10 | 13 21 | 0 11 | 17 46 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 28 | 4 12 | 12 48 | 12 46 | 19 21 | | n.a. |
| S 26 | 18 30 | 16 55 | 0s55 | 20 45 | 1 11 | 19 30 | 0 21 | 11 46 | 1 10 | 13 24 | 0 11 | 17 45 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 28 | 4 12 | 12 48 | 12 45 | 19 18 | | n.a. |
| M27 | 18 15 | 21 16 | 1 59 | 20 42 | 1 3 | 19 15 | 0 23 | 11 29 | 1 9 | 13 26 | 0 11 | 17 43 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 29 | 4 12 | 12 48 | 12 44 | 19 16 | | n.a. |
| T 28 | 18 0 | 24 32 | 2 57 | 20 38 | 0 55 | 18 59 | 0 25 | 11 13 | 1 9 | 13 29 | 0 11 | 17 41 | 0 32 | 22 37 | 0 11 | 20 15 | 1 30 | 8 29 | 4 12 | 12 47 | 12 43 | 19 14 | | n.a. |
| W29 | 17 45 | 26 35 | 3 45 | 20 34 | 0 46 | 18 43 | 0 28 | 10 56 | 1 9 | 13 31 | 0 11 | 17 40 | 0 32 | 22 38 | 0 11 | 20 15 | 1 29 | 8 30 | 4 13 | 12 45 | 12 42 | 19 11 | | n.a. |
| T 30 | 17 29 | 27 19 | 4 21 | 20 28 | 0 38 | 18 26 | 0 30 | 10 40 | 1 9 | 13 34 | 0 12 | 17 38 | 0 32 | 22 38 | 0 11 | 20 15 | 1 29 | 8 30 | 4 13 | 12 42 | 12 41 | 19 9 | | n.a. |
| F 31 | 17s13 | 26s45 | 4s46 | 20s21 | 0n30 | 18s 9 | 0s32 | 10s23 | 1s 9 | 13n37 | 0n12 | 17s36 | 0n32 | 22s38 | 0n11 | 20n15 | 1s29 | 8n31 | 4n13 | 12n38 | 12n40 | 19s 6 | | n.a. |

Julian Day Number = 3608998.5, Delta T = 09h04m39s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°18'33, Lahiri = 68°25'33



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## FEBRUARY 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 50 40 | 11♒54'39 | 28♉45 | 26♉ 6 | 10♒34 | 6♓21 | 23°R29 | 7♒32 | 22♐ 3 | 10°R59 | 18°R 5 | 3°R42 | 4♉ 0 | 20♒36 | n.a. | S 1 |
| S 2 | 8 54 37 | 12°55'28 | 10♒40 | 27°35 | 11°50 | 7° 7 | 23♌21 | 7°39 | 22° 6 | 10♊58 | 18♍ 4 | 3♉27 | 3°56 | 20°42 | n.a. | S 2 |
| M 3 | 8 58 33 | 13°56'18 | 22°32 | 29° 4 | 13° 5 | 7°53 | 23°13 | 7°47 | 22° 9 | 10°57 | 18° 3 | 3°13 | 3°53 | 20°49 | n.a. | M 3 |
| T 4 | 9 2 30 | 14°57'09 | 4♓23 | 0♒33 | 14°20 | 8°39 | 23° 5 | 7°54 | 22°11 | 10°57 | 18° 2 | 2°59 | 3°50 | 20°56 | n.a. | T 4 |
| W 5 | 9 6 26 | 15°58'00 | 16°14 | 2° 3 | 15°36 | 9°25 | 22°57 | 8° 1 | 22°14 | 10°56 | 18° 1 | 2°49 | 3°47 | 21° 3 | n.a. | W 5 |
| T 6 | 9 10 23 | 16°58'52 | 28° 9 | 3°33 | 16°51 | 10°11 | 22°49 | 8° 8 | 22°16 | 10°56 | 18° 0 | 2°41 | 3°44 | 21° 9 | n.a. | T 6 |
| F 7 | 9 14 19 | 17°59'45 | 10♈ 8 | 5° 3 | 18° 7 | 10°57 | 22°41 | 8°15 | 22°19 | 10°55 | 17°59 | 2°36 | 3°41 | 21°16 | n.a. | F 7 |
| S 8 | 9 18 16 | 19° 0'38 | 22°17 | 6°34 | 19°22 | 11°44 | 22°33 | 8°22 | 22°21 | 10°55 | 17°57 | 2°34 | 3°37 | 21°23 | n.a. | S 8 |
| S 9 | 9 22 13 | 20° 1'31 | 4♉39 | 8° 5 | 20°38 | 12°30 | 22°25 | 8°29 | 22°24 | 10°55 | 17°56 | 2°D33 | 3°34 | 21°29 | n.a. | S 9 |
| M10 | 9 26 9 | 21° 2'24 | 17°19 | 9°37 | 21°53 | 13°16 | 22°17 | 8°36 | 22°26 | 10°54 | 17°55 | 2°R34 | 3°31 | 21°36 | n.a. | M10 |
| T 11 | 9 30 6 | 22° 3'18 | 0♊22 | 11° 8 | 23° 9 | 14° 3 | 22° 9 | 8°43 | 22°28 | 10°54 | 17°54 | 2°33 | 3°28 | 21°43 | n.a. | T 11 |
| W12 | 9 34 2 | 23° 4'13 | 13°51 | 12°40 | 24°24 | 14°49 | 22° 0 | 8°51 | 22°31 | 10°54 | 17°53 | 2°31 | 3°25 | 21°50 | n.a. | W12 |
| T 13 | 9 37 59 | 24° 5'07 | 27°50 | 14°12 | 25°40 | 15°36 | 21°52 | 8°58 | 22°33 | 10°54 | 17°52 | 2°27 | 3°22 | 21°56 | n.a. | T 13 |
| F 14 | 9 41 55 | 25° 6'02 | 12♋19 | 15°45 | 26°55 | 16°22 | 21°44 | 9° 5 | 22°35 | 10°53 | 17°50 | 2°21 | 3°18 | 22° 3 | n.a. | F 14 |
| S 15 | 9 45 52 | 26° 6'57 | 27°13 | 17°18 | 28°10 | 17° 9 | 21°36 | 9°12 | 22°37 | 10°53 | 17°49 | 2°12 | 3°15 | 22°10 | n.a. | S 15 |
| S 16 | 9 49 48 | 27° 7'52 | 12♌26 | 18°51 | 29°26 | 17°56 | 21°28 | 9°19 | 22°40 | 10°53 | 17°48 | 2° 2 | 3°12 | 22°16 | n.a. | S 16 |
| M17 | 9 53 45 | 28° 8'47 | 27°48 | 20°24 | 0♓41 | 18°42 | 21°20 | 9°25 | 22°42 | 10°53 | 17°47 | 1°52 | 3° 9 | 22°23 | n.a. | M17 |
| T 18 | 9 57 42 | 29° 9'43 | 13♍ 6 | 21°57 | 1°57 | 19°29 | 21°12 | 9°32 | 22°44 | 10°53 | 17°45 | 1°43 | 3° 6 | 22°30 | n.a. | T 18 |
| W19 | 10 1 38 | 0♓10'38 | 28°10 | 23°31 | 3°12 | 20°16 | 21° 4 | 9°39 | 22°46 | 10°D53 | 17°44 | 1°36 | 3° 2 | 22°37 | n.a. | W19 |
| T 20 | 10 5 35 | 1°11'35 | 12♎51 | 25° 6 | 4°28 | 21° 2 | 20°56 | 9°46 | 22°48 | 10°53 | 17°43 | 1°33 | 2°59 | 22°43 | n.a. | T 20 |
| F 21 | 10 9 31 | 2°12'31 | 27° 4 | 26°40 | 5°43 | 21°49 | 20°48 | 9°53 | 22°49 | 10°53 | 17°42 | 1°D31 | 2°56 | 22°50 | n.a. | F 21 |
| S 22 | 10 13 28 | 3°13'29 | 10♏49 | 28°15 | 6°59 | 22°36 | 20°40 | 10° 0 | 22°51 | 10°53 | 17°40 | 1°31 | 2°53 | 22°57 | n.a. | S 22 |
| S 23 | 10 17 24 | 4°14'26 | 24° 5 | 29°50 | 8°14 | 23°23 | 20°33 | 10° 7 | 22°53 | 10°53 | 17°39 | 1°32 | 2°50 | 23° 3 | n.a. | S 23 |
| M24 | 10 21 21 | 5°15'25 | 6♐57 | 1♓26 | 9°30 | 24°10 | 20°25 | 10°13 | 22°55 | 10°53 | 17°38 | 1°R32 | 2°47 | 23°10 | n.a. | M24 |
| T 25 | 10 25 17 | 6°16'23 | 19°29 | 3° 2 | 10°45 | 24°57 | 20°18 | 10°20 | 22°57 | 10°53 | 17°36 | 1°31 | 2°43 | 23°17 | n.a. | T 25 |
| W26 | 10 29 14 | 7°17'22 | 1♉45 | 4°38 | 12° 1 | 25°44 | 20°10 | 10°27 | 22°58 | 10°54 | 17°35 | 1°28 | 2°40 | 23°24 | n.a. | W26 |
| T 27 | 10 33 11 | 8°18'21 | 13°49 | 6°15 | 13°16 | 26°31 | 20° 3 | 10°33 | 23° 0 | 10°54 | 17°34 | 1°23 | 2°37 | 23°30 | n.a. | T 27 |
| F 28 | 10 37 7 | 9♓19'21 | 25♉46 | 7♓52 | 14♓32 | 27♓18 | 19♌55 | 10♒40 | 23♐ 1 | 10♊54 | 17♍32 | 1♉15 | 2♉34 | 23♒37 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s56 | 24s56 | 4s58 | 20s13 | 0n22 | 17s51 | 0s34 | 10s 6 | 1s 8 | 13n39 | 0n12 | 17s34 | 0n32 | 22s38 | 0n11 | 20n15 | 1s29 | 8n32 | 4n13 | 12n33 | 12n39 | 19s 4 | | n.a. |
| S 2 | 16 39 | 22 2 | 4 57 | 20 4 | 0 14 | 17 33 | 0 36 | 9 49 | 1 8 | 13 42 | 0 12 | 17 33 | 0 32 | 22 38 | 0 11 | 20 15 | 1 29 | 8 32 | 4 13 | 12 28 | 12 38 | 19 2 | | n.a. |
| M 3 | 16 22 | 18 14 | 4 43 | 19 54 | 0 6 | 17 14 | 0 39 | 9 32 | 1 8 | 13 45 | 0 12 | 17 31 | 0 31 | 22 38 | 0 11 | 20 15 | 1 29 | 8 33 | 4 13 | 12 23 | 12 36 | 18 59 | | n.a. |
| T 4 | 16 5 | 13 44 | 4 16 | 19 44 | 0s 1 | 16 55 | 0 41 | 9 15 | 1 8 | 13 47 | 0 12 | 17 29 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 33 | 4 13 | 12 18 | 12 35 | 18 57 | | n.a. |
| W 5 | 15 47 | 8 43 | 3 39 | 19 31 | 0 9 | 16 35 | 0 43 | 8 57 | 1 8 | 13 50 | 0 12 | 17 28 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 34 | 4 13 | 12 15 | 12 34 | 18 55 | | n.a. |
| T 6 | 15 29 | 3 21 | 2 51 | 19 18 | 0 16 | 16 15 | 0 45 | 8 40 | 1 7 | 13 53 | 0 12 | 17 26 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 34 | 4 14 | 12 12 | 12 33 | 18 52 | | n.a. |
| F 7 | 15 11 | 2n10 | 1 56 | 19 4 | 0 24 | 15 54 | 0 47 | 8 22 | 1 7 | 13 56 | 0 13 | 17 24 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 35 | 4 14 | 12 11 | 12 32 | 18 50 | | n.a. |
| S 8 | 14 53 | 7 42 | 0 54 | 18 49 | 0 31 | 15 33 | 0 49 | 8 5 | 1 7 | 13 58 | 0 13 | 17 22 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 35 | 4 14 | 12 10 | 12 31 | 18 47 | | n.a. |
| S 9 | 14 34 | 13 2 | 0n11 | 18 33 | 0 37 | 15 11 | 0 51 | 7 47 | 1 7 | 14 1 | 0 13 | 17 21 | 0 31 | 22 39 | 0 11 | 20 15 | 1 29 | 8 36 | 4 14 | 12 10 | 12 30 | 18 45 | | n.a. |
| M10 | 14 15 | 17 58 | 1 18 | 18 16 | 0 44 | 14 49 | 0 53 | 7 29 | 1 6 | 14 4 | 0 13 | 17 19 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 36 | 4 14 | 12 10 | 12 29 | 18 42 | | n.a. |
| T 11 | 13 56 | 22 12 | 2 22 | 17 58 | 0 51 | 14 27 | 0 55 | 7 12 | 1 6 | 14 6 | 0 13 | 17 17 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 37 | 4 14 | 12 10 | 12 28 | 18 40 | | n.a. |
| W12 | 13 36 | 25 25 | 3 21 | 17 38 | 0 57 | 14 4 | 0 57 | 6 54 | 1 6 | 14 9 | 0 13 | 17 15 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 38 | 4 14 | 12 9 | 12 27 | 18 38 | | n.a. |
| T 13 | 13 17 | 27 11 | 4 10 | 17 18 | 1 3 | 13 41 | 0 59 | 6 36 | 1 5 | 14 12 | 0 13 | 17 13 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 38 | 4 14 | 12 8 | 12 26 | 18 35 | | n.a. |
| F 14 | 12 57 | 27 13 | 4 45 | 16 57 | 1 9 | 13 17 | 1 0 | 6 18 | 1 5 | 14 15 | 0 13 | 17 12 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 39 | 4 15 | 12 5 | 12 25 | 18 33 | | n.a. |
| S 15 | 12 36 | 25 18 | 5 2 | 16 35 | 1 15 | 12 53 | 1 2 | 6 0 | 1 5 | 14 17 | 0 14 | 17 10 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 39 | 4 15 | 12 2 | 12 24 | 18 30 | | n.a. |
| S 16 | 12 16 | 21 34 | 4 58 | 16 12 | 1 20 | 12 29 | 1 4 | 5 41 | 1 4 | 14 20 | 0 14 | 17 8 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 40 | 4 15 | 11 59 | 12 23 | 18 28 | | n.a. |
| M17 | 11 55 | 16 19 | 4 33 | 15 48 | 1 25 | 12 4 | 1 6 | 5 23 | 1 4 | 14 23 | 0 14 | 17 6 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 40 | 4 15 | 11 56 | 12 22 | 18 25 | | n.a. |
| T 18 | 11 35 | 10 3 | 3 48 | 15 23 | 1 30 | 11 39 | 1 7 | 5 5 | 1 4 | 14 25 | 0 14 | 17 5 | 0 31 | 22 40 | 0 11 | 20 15 | 1 29 | 8 41 | 4 15 | 11 53 | 12 21 | 18 23 | | n.a. |
| W19 | 11 14 | 3 18 | 2 48 | 14 57 | 1 35 | 11 14 | 1 9 | 4 46 | 1 4 | 14 28 | 0 14 | 17 3 | 0 31 | 22 41 | 0 11 | 20 15 | 1 28 | 8 42 | 4 15 | 11 50 | 12 19 | 18 20 | | n.a. |
| T 20 | 10 52 | 3s29 | 1 38 | 14 30 | 1 39 | 10 48 | 1 10 | 4 28 | 1 3 | 14 30 | 0 14 | 17 1 | 0 31 | 22 41 | 0 11 | 20 15 | 1 28 | 8 42 | 4 15 | 11 49 | 12 18 | 18 18 | | n.a. |
| F 21 | 10 31 | 9 54 | 0 24 | 14 3 | 1 43 | 10 23 | 1 12 | 4 9 | 1 3 | 14 33 | 0 14 | 16 59 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 43 | 4 15 | 11 49 | 12 17 | 18 15 | | n.a. |
| S 22 | 10 9 | 15 37 | 0s50 | 13 34 | 1 47 | 9 56 | 1 13 | 3 51 | 1 2 | 14 36 | 0 14 | 16 58 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 43 | 4 15 | 11 49 | 12 16 | 18 13 | | n.a. |
| S 23 | 9 48 | 20 23 | 1 58 | 13 5 | 1 51 | 9 30 | 1 14 | 3 32 | 1 2 | 14 38 | 0 15 | 16 56 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 44 | 4 16 | 11 49 | 12 15 | 18 11 | | n.a. |
| M24 | 9 26 | 24 2 | 2 58 | 12 34 | 1 54 | 9 3 | 1 16 | 3 14 | 1 2 | 14 41 | 0 15 | 16 54 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 45 | 4 16 | 11 49 | 12 14 | 18 8 | | n.a. |
| T 25 | 9 4 | 26 25 | 3 48 | 12 3 | 1 57 | 8 36 | 1 17 | 2 55 | 1 1 | 14 43 | 0 15 | 16 53 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 45 | 4 16 | 11 49 | 12 13 | 18 6 | | n.a. |
| W26 | 8 42 | 27 28 | 4 26 | 11 31 | 2 0 | 8 9 | 1 18 | 2 36 | 1 1 | 14 45 | 0 15 | 16 51 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 46 | 4 16 | 11 48 | 12 12 | 18 3 | | n.a. |
| T 27 | 8 19 | 27 11 | 4 52 | 10 58 | 2 2 | 7 42 | 1 19 | 2 18 | 1 1 | 14 48 | 0 15 | 16 49 | 0 30 | 22 41 | 0 11 | 20 15 | 1 28 | 8 46 | 4 16 | 11 46 | 12 11 | 18 0 | | n.a. |
| F 28 | 7s57 | 25s38 | 5s 4 | 10s24 | 2s 4 | 7s14 | 1s20 | 1s59 | 1s 0 | 14n50 | 0n15 | 16s47 | 0n30 | 22s41 | 0n11 | 20n16 | 1s28 | 8n47 | 4n16 | 11n43 | 12n10 | 17s58 | | n.a. |

Julian Day Number = 3609029.5, Delta T = 09h04m41s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°18'37, Lahiri = 68°25'37



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## MARCH 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 4 | 10♓20'20 | 7♒39 | 9♓30 | 15♓47 | 28♓ 5 | 19°R48 | 10♒47 | 23♐ 3 | 10♊55 | 17°R31 | 1°R 5 | 2♉31 | 23♒44 | n.a. | S 1 |
| S 2 | 10 45 0 | 11°21'20 | 19°31 | 11° 8 | 17° 3 | 28°52 | 19♌41 | 10°53 | 23° 4 | 10°55 | 17♍30 | 0♉55 | 2°28 | 23°50 | n.a. | S 2 |
| M 3 | 10 48 57 | 12°22'19 | 1♓22 | 12°47 | 18°18 | 29°39 | 19°34 | 11° 0 | 23° 6 | 10°55 | 17°28 | 0°45 | 2°24 | 23°57 | n.a. | M 3 |
| T 4 | 10 52 53 | 13°23'18 | 13°16 | 14°26 | 19°33 | 0♈26 | 19°27 | 11° 6 | 23° 7 | 10°56 | 17°27 | 0°36 | 2°21 | 24° 4 | n.a. | T 4 |
| W 5 | 10 56 50 | 14°24'17 | 25°12 | 16° 5 | 20°49 | 1°13 | 19°20 | 11°13 | 23° 8 | 10°56 | 17°26 | 0°28 | 2°18 | 24°11 | n.a. | W 5 |
| T 6 | 11 0 46 | 15°25'16 | 7♈14 | 17°45 | 22° 4 | 2° 1 | 19°14 | 11°19 | 23° 9 | 10°57 | 17°24 | 0°23 | 2°15 | 24°17 | n.a. | T 6 |
| F 7 | 11 4 43 | 16°26'15 | 19°23 | 19°26 | 23°20 | 2°48 | 19° 7 | 11°25 | 23°11 | 10°57 | 17°23 | 0°21 | 2°12 | 24°24 | n.a. | F 7 |
| S 8 | 11 8 40 | 17°27'13 | 1♉40 | 21° 7 | 24°35 | 3°35 | 19° 1 | 11°32 | 23°12 | 10°58 | 17°22 | 0°D20 | 2° 8 | 24°31 | n.a. | S 8 |
| S 9 | 11 12 36 | 18°28'10 | 14°10 | 22°48 | 25°51 | 4°22 | 18°55 | 11°38 | 23°13 | 10°58 | 17°20 | 0°21 | 2° 5 | 24°37 | n.a. | S 9 |
| M10 | 11 16 33 | 19°29'07 | 26°54 | 24°30 | 27° 6 | 5°10 | 18°49 | 11°44 | 23°14 | 10°59 | 17°19 | 0°22 | 2° 2 | 24°44 | n.a. | M10 |
| T 11 | 11 20 29 | 20°30'04 | 9♊56 | 26°13 | 28°22 | 5°57 | 18°43 | 11°50 | 23°15 | 11° 0 | 17°18 | 0°24 | 1°59 | 24°51 | n.a. | T 11 |
| W12 | 11 24 26 | 21°30'59 | 23°20 | 27°55 | 29°37 | 6°44 | 18°37 | 11°56 | 23°16 | 11° 0 | 17°16 | 0°R24 | 1°56 | 24°58 | n.a. | W12 |
| T 13 | 11 28 22 | 22°31'54 | 7♋ 7 | 29°38 | 0♈52 | 7°32 | 18°32 | 12° 2 | 23°16 | 11° 1 | 17°15 | 0°23 | 1°53 | 25° 4 | n.a. | T 13 |
| F 14 | 11 32 19 | 23°32'48 | 21°20 | 1♈22 | 2° 8 | 8°19 | 18°26 | 12° 8 | 23°17 | 11° 2 | 17°13 | 0°20 | 1°49 | 25°11 | n.a. | F 14 |
| S 15 | 11 36 15 | 24°33'42 | 5♌55 | 3° 6 | 3°23 | 9° 6 | 18°21 | 12°14 | 23°18 | 11° 3 | 17°12 | 0°16 | 1°46 | 25°18 | n.a. | S 15 |
| S 16 | 11 40 12 | 25°34'34 | 20°49 | 4°49 | 4°39 | 9°54 | 18°16 | 12°20 | 23°19 | 11° 3 | 17°11 | 0°11 | 1°43 | 25°24 | n.a. | S 16 |
| M17 | 11 44 9 | 26°35'26 | 5♍54 | 6°33 | 5°54 | 10°41 | 18°11 | 12°26 | 23°19 | 11° 4 | 17° 9 | 0° 6 | 1°40 | 25°31 | n.a. | M17 |
| T 18 | 11 48 5 | 27°36'17 | 21° 1 | 8°17 | 7° 9 | 11°28 | 18° 6 | 12°32 | 23°20 | 11° 5 | 17° 8 | 0° 1 | 1°37 | 25°38 | n.a. | T 18 |
| W19 | 11 52 2 | 28°37'07 | 6♎ 1 | 10° 1 | 8°25 | 12°16 | 18° 1 | 12°37 | 23°20 | 11° 6 | 17° 7 | 29♈58 | 1°34 | 25°45 | n.a. | W19 |
| T 20 | 11 55 58 | 29°37'56 | 20°44 | 11°44 | 9°40 | 13° 3 | 17°57 | 12°43 | 23°21 | 11° 7 | 17° 6 | 29°56 | 1°30 | 25°51 | n.a. | T 20 |
| F 21 | 11 59 55 | 0♈38'45 | 5♏ 4 | 13°27 | 10°55 | 13°51 | 17°53 | 12°49 | 23°21 | 11° 8 | 17° 4 | 29°D56 | 1°27 | 25°58 | n.a. | F 21 |
| S 22 | 12 3 51 | 1°39'33 | 18°57 | 15° 8 | 12°10 | 14°38 | 17°49 | 12°54 | 23°21 | 11° 9 | 17° 3 | 29°57 | 1°24 | 26° 5 | n.a. | S 22 |
| S 23 | 12 7 48 | 2°40'21 | 2♐23 | 16°49 | 13°26 | 15°26 | 17°45 | 13° 0 | 23°22 | 11°10 | 17° 2 | 29°59 | 1°21 | 26°11 | n.a. | S 23 |
| M24 | 12 11 44 | 3°41'09 | 15°24 | 18°28 | 14°41 | 16°13 | 17°41 | 13° 5 | 23°22 | 11°11 | 17° 0 | 0♉ 0 | 1°18 | 26°18 | n.a. | M24 |
| T 25 | 12 15 41 | 4°41'55 | 28° 1 | 20° 6 | 15°56 | 17° 1 | 17°38 | 13°11 | 23°22 | 11°12 | 16°59 | 0° 1 | 1°14 | 26°25 | n.a. | T 25 |
| W26 | 12 19 38 | 5°42'42 | 10♑21 | 21°41 | 17°11 | 17°48 | 17°34 | 13°16 | 23°22 | 11°14 | 16°58 | 0°R 1 | 1°11 | 26°31 | n.a. | W26 |
| T 27 | 12 23 34 | 6°43'27 | 22°26 | 23°13 | 18°27 | 18°36 | 17°31 | 13°21 | 23°22 | 11°15 | 16°56 | 0° 0 | 1° 8 | 26°38 | n.a. | T 27 |
| F 28 | 12 27 31 | 7°44'12 | 4♒23 | 24°42 | 19°42 | 19°23 | 17°28 | 13°26 | 23°R22 | 11°16 | 16°55 | 29♈58 | 1° 5 | 26°45 | n.a. | F 28 |
| S 29 | 12 31 27 | 8°44'56 | 16°14 | 26° 7 | 20°57 | 20°11 | 17°26 | 13°31 | 23°22 | 11°17 | 16°54 | 29°55 | 1° 2 | 26°52 | n.a. | S 29 |
| S 30 | 12 35 24 | 9°45'39 | 28° 5 | 27°27 | 22°12 | 20°58 | 17°23 | 13°36 | 23°22 | 11°18 | 16°53 | 29°52 | 0°59 | 26°58 | n.a. | S 30 |
| M31 | 12 39 20 | 10♈46'22 | 9♓57 | 28♈43 | 23♈27 | 21♈46 | 17♌21 | 13♒41 | 23♐22 | 11♊20 | 16♍52 | 29♈48 | 0♉55 | 27♒ 5 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s34 | 22s57 | 5s 4 | 9s50 | 2s 6 | 6s46 | 1s21 | 1s40 | 1s 0 | 14n53 | 0n15 | 16s46 | 0n30 | 22s42 | 0n11 | 20n16 | 1s28 | 8n48 | 4n16 | 11n40 | 12n 9 | 17s55 | | n.a. |
| S 2 | 7 11 | 19 19 | 4 50 | 9 14 | 2 7 | 6 18 | 1 22 | 1 21 | 1 0 | 14 55 | 0 15 | 16 44 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 48 | 4 16 | 11 36 | 12 8 | 17 53 | | n.a. |
| M 3 | 6 49 | 14 56 | 4 24 | 8 38 | 2 8 | 5 50 | 1 23 | 1 3 | 0 59 | 14 57 | 0 15 | 16 42 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 49 | 4 16 | 11 33 | 12 7 | 17 50 | | n.a. |
| T 4 | 6 26 | 9 58 | 3 46 | 8 1 | 2 9 | 5 21 | 1 24 | 0 44 | 0 59 | 14 59 | 0 15 | 16 41 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 49 | 4 16 | 11 30 | 12 6 | 17 48 | | n.a. |
| W 5 | 6 2 | 4 36 | 2 58 | 7 23 | 2 9 | 4 53 | 1 25 | 0 25 | 0 58 | 15 1 | 0 16 | 16 39 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 50 | 4 16 | 11 27 | 12 4 | 17 45 | | n.a. |
| T 6 | 5 39 | 0n58 | 2 2 | 6 45 | 2 9 | 4 24 | 1 25 | 0 6 | 0 58 | 15 4 | 0 16 | 16 37 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 51 | 4 16 | 11 25 | 12 3 | 17 43 | | n.a. |
| F 7 | 5 16 | 6 33 | 0 59 | 6 5 | 2 8 | 3 55 | 1 26 | 0n13 | 0 57 | 15 6 | 0 16 | 16 36 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 51 | 4 17 | 11 24 | 12 2 | 17 40 | | n.a. |
| S 8 | 4 53 | 11 59 | 0n 7 | 5 25 | 2 7 | 3 27 | 1 26 | 0 32 | 0 57 | 15 8 | 0 16 | 16 34 | 0 30 | 22 42 | 0 11 | 20 16 | 1 28 | 8 52 | 4 17 | 11 24 | 12 1 | 17 38 | | n.a. |
| S 9 | 4 29 | 17 1 | 1 14 | 4 45 | 2 6 | 2 58 | 1 27 | 0 51 | 0 57 | 15 10 | 0 16 | 16 32 | 0 30 | 22 42 | 0 11 | 20 17 | 1 28 | 8 52 | 4 17 | 11 24 | 12 0 | 17 35 | | n.a. |
| M10 | 4 6 | 21 24 | 2 19 | 4 3 | 2 4 | 2 28 | 1 27 | 1 9 | 0 56 | 15 12 | 0 16 | 16 31 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 53 | 4 17 | 11 25 | 11 59 | 17 33 | | n.a. |
| T 11 | 3 42 | 24 51 | 3 18 | 3 21 | 2 2 | 1 59 | 1 28 | 1 28 | 0 56 | 15 13 | 0 16 | 16 29 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 53 | 4 17 | 11 25 | 11 58 | 17 30 | | n.a. |
| W12 | 3 19 | 27 1 | 4 9 | 2 38 | 1 59 | 1 30 | 1 28 | 1 47 | 0 55 | 15 15 | 0 16 | 16 27 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 54 | 4 17 | 11 26 | 11 57 | 17 27 | | n.a. |
| T 13 | 2 55 | 27 37 | 4 46 | 1 55 | 1 55 | 1 1 | 1 28 | 2 6 | 0 55 | 15 17 | 0 16 | 16 26 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 55 | 4 17 | 11 25 | 11 56 | 17 25 | | n.a. |
| F 14 | 2 31 | 26 27 | 5 7 | 1 11 | 1 52 | 0 31 | 1 29 | 2 25 | 0 54 | 15 19 | 0 16 | 16 24 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 55 | 4 17 | 11 24 | 11 55 | 17 22 | | n.a. |
| S 15 | 2 8 | 23 29 | 5 10 | 0 26 | 1 47 | 0 2 | 1 29 | 2 43 | 0 54 | 15 21 | 0 16 | 16 22 | 0 30 | 22 42 | 0 11 | 20 17 | 1 27 | 8 56 | 4 17 | 11 23 | 11 54 | 17 20 | | n.a. |
| S 16 | 1 44 | 18 56 | 4 51 | 0n19 | 1 42 | 0n27 | 1 29 | 3 2 | 0 53 | 15 22 | 0 17 | 16 21 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 56 | 4 17 | 11 21 | 11 53 | 17 17 | | n.a. |
| M17 | 1 20 | 13 7 | 4 13 | 1 5 | 1 36 | 0 57 | 1 29 | 3 21 | 0 53 | 15 24 | 0 17 | 16 19 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 57 | 4 17 | 11 19 | 11 52 | 17 15 | | n.a. |
| T 18 | 0 56 | 6 31 | 3 17 | 1 51 | 1 30 | 1 26 | 1 29 | 3 40 | 0 52 | 15 25 | 0 17 | 16 18 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 57 | 4 17 | 11 18 | 11 50 | 17 12 | | n.a. |
| W19 | 0 32 | 0s24 | 2 7 | 2 37 | 1 23 | 1 55 | 1 28 | 3 58 | 0 52 | 15 27 | 0 17 | 16 16 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 58 | 4 17 | 11 17 | 11 49 | 17 9 | | n.a. |
| T 20 | 0 9 | 7 11 | 0 50 | 3 24 | 1 16 | 2 25 | 1 28 | 4 17 | 0 51 | 15 28 | 0 17 | 16 15 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 59 | 4 17 | 11 16 | 11 48 | 17 7 | | n.a. |
| F 21 | 0n15 | 13 26 | 0s28 | 4 10 | 1 8 | 2 54 | 1 28 | 4 35 | 0 51 | 15 29 | 0 17 | 16 13 | 0 29 | 22 42 | 0 11 | 20 18 | 1 27 | 8 59 | 4 17 | 11 16 | 11 47 | 17 4 | | n.a. |
| S 22 | 0 39 | 18 49 | 1 42 | 4 57 | 0 59 | 3 23 | 1 28 | 4 54 | 0 50 | 15 31 | 0 17 | 16 12 | 0 29 | 22 42 | 0 11 | 20 19 | 1 27 | 9 0 | 4 17 | 11 16 | 11 46 | 17 1 | | n.a. |
| S 23 | 1 3 | 23 3 | 2 49 | 5 44 | 0 50 | 3 52 | 1 27 | 5 12 | 0 50 | 15 32 | 0 17 | 16 10 | 0 29 | 22 42 | 0 11 | 20 19 | 1 27 | 9 0 | 4 17 | 11 17 | 11 45 | 16 59 | | n.a. |
| M24 | 1 27 | 25 58 | 3 44 | 6 31 | 0 40 | 4 21 | 1 27 | 5 31 | 0 49 | 15 33 | 0 17 | 16 9 | 0 29 | 22 43 | 0 11 | 20 19 | 1 27 | 9 1 | 4 17 | 11 17 | 11 44 | 16 56 | | n.a. |
| T 25 | 1 50 | 27 29 | 4 27 | 7 17 | 0 29 | 4 50 | 1 26 | 5 49 | 0 49 | 15 34 | 0 17 | 16 7 | 0 29 | 22 43 | 0 11 | 20 19 | 1 27 | 9 1 | 4 18 | 11 18 | 11 43 | 16 54 | | n.a. |
| W26 | 2 14 | 27 34 | 4 56 | 8 3 | 0 18 | 5 19 | 1 26 | 6 8 | 0 48 | 15 35 | 0 17 | 16 6 | 0 29 | 22 43 | 0 11 | 20 19 | 1 27 | 9 2 | 4 18 | 11 18 | 11 42 | 16 51 | | n.a. |
| T 27 | 2 38 | 26 20 | 5 12 | 8 47 | 0 6 | 5 48 | 1 25 | 6 26 | 0 48 | 15 36 | 0 17 | 16 4 | 0 29 | 22 43 | 0 11 | 20 20 | 1 27 | 9 2 | 4 18 | 11 17 | 11 41 | 16 48 | | n.a. |
| F 28 | 3 1 | 23 55 | 5 13 | 9 31 | 0n 7 | 6 17 | 1 24 | 6 44 | 0 47 | 15 37 | 0 17 | 16 3 | 0 29 | 22 43 | 0 11 | 20 20 | 1 27 | 9 3 | 4 18 | 11 17 | 11 40 | 16 46 | | n.a. |
| S 29 | 3 25 | 20 31 | 5 2 | 10 14 | 0 20 | 6 45 | 1 23 | 7 2 | 0 47 | 15 38 | 0 17 | 16 2 | 0 29 | 22 43 | 0 11 | 20 20 | 1 27 | 9 3 | 4 18 | 11 16 | 11 39 | 16 43 | | n.a. |
| S 30 | 3 48 | 16 17 | 4 37 | 10 56 | 0 34 | 7 14 | 1 22 | 7 20 | 0 46 | 15 39 | 0 18 | 16 0 | 0 29 | 22 43 | 0 11 | 20 20 | 1 27 | 9 4 | 4 18 | 11 14 | 11 37 | 16 40 | | n.a. |
| M31 | 4n12 | 11s26 | 4s 1 | 11n35 | 0n48 | 7n42 | 1s22 | 7n38 | 0s46 | 15n40 | 0n18 | 15s59 | 0n29 | 22s43 | 0n10 | 20n20 | 1s27 | 9n 4 | 4n18 | 11n13 | 11n36 | 16s38 | | n.a. |

Julian Day Number = 3609057.5, Delta T = 09h04m42s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°18'41, Lahiri = 68°25'41



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## APRIL 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 43 17 | 11♈47'03 | 21♓55 | 29♈52 | 24♈43 | 22♈33 | 17°R19 | 13♒46 | 23°R22 | 11♊21 | 16°R50 | 29°R45 | 0♉52 | 27♒12 | n.a. | T 1 |
| W 2 | 12 47 13 | 12°47'43 | 3♈59 | 0♉54 | 25°58 | 23°21 | 17♌17 | 13°51 | 23♐22 | 11°22 | 16♍49 | 29♈43 | 0°49 | 27°18 | n.a. | W 2 |
| T 3 | 12 51 10 | 13°48'23 | 16°13 | 1°49 | 27°13 | 24° 8 | 17°15 | 13°56 | 23°21 | 11°24 | 16°48 | 29°42 | 0°46 | 27°25 | n.a. | T 3 |
| F 4 | 12 55 6 | 14°49'01 | 28°36 | 2°36 | 28°28 | 24°56 | 17°14 | 14° 0 | 23°21 | 11°25 | 16°47 | 29°D41 | 0°43 | 27°32 | n.a. | F 4 |
| S 5 | 12 59 3 | 15°49'38 | 11♉10 | 3°13 | 29°43 | 25°43 | 17°12 | 14° 5 | 23°20 | 11°27 | 16°46 | 29°41 | 0°39 | 27°39 | n.a. | S 5 |
| S 6 | 13 3 0 | 16°50'14 | 23°57 | 3°42 | 0♉58 | 26°31 | 17°11 | 14°10 | 23°20 | 11°28 | 16°44 | 29°42 | 0°36 | 27°45 | n.a. | S 6 |
| M 7 | 13 6 56 | 17°50'48 | 6♊56 | 4° 0 | 2°13 | 27°18 | 17°10 | 14°14 | 23°19 | 11°30 | 16°43 | 29°43 | 0°33 | 27°52 | n.a. | M 7 |
| T 8 | 13 10 53 | 18°51'21 | 20°11 | 4°R 9 | 3°28 | 28° 6 | 17° 9 | 14°18 | 23°19 | 11°31 | 16°42 | 29°44 | 0°30 | 27°59 | n.a. | T 8 |
| W 9 | 13 14 49 | 19°51'53 | 3♋40 | 4° 7 | 4°43 | 28°53 | 17° 9 | 14°23 | 23°18 | 11°33 | 16°41 | 29°45 | 0°27 | 28° 5 | n.a. | W 9 |
| T 10 | 13 18 46 | 20°52'23 | 17°26 | 3°55 | 5°58 | 29°41 | 17° 9 | 14°27 | 23°17 | 11°34 | 16°40 | 29°R46 | 0°24 | 28°12 | n.a. | T 10 |
| F 11 | 13 22 42 | 21°52'51 | 1♌29 | 3°32 | 7°13 | 0♉28 | 17°D 9 | 14°31 | 23°17 | 11°36 | 16°39 | 29°45 | 0°20 | 28°19 | n.a. | F 11 |
| S 12 | 13 26 39 | 22°53'18 | 15°46 | 3° 1 | 8°28 | 1°16 | 17° 9 | 14°35 | 23°16 | 11°38 | 16°38 | 29°45 | 0°17 | 28°25 | n.a. | S 12 |
| S 13 | 13 30 35 | 23°53'43 | 0♍16 | 2°21 | 9°43 | 2° 3 | 17° 9 | 14°39 | 23°15 | 11°39 | 16°37 | 29°44 | 0°14 | 28°32 | n.a. | S 13 |
| M14 | 13 34 32 | 24°54'06 | 14°54 | 1°33 | 10°58 | 2°51 | 17° 9 | 14°43 | 23°14 | 11°41 | 16°36 | 29°44 | 0°11 | 28°39 | n.a. | M14 |
| T 15 | 13 38 29 | 25°54'27 | 29°35 | 0°39 | 12°13 | 3°38 | 17°10 | 14°47 | 23°13 | 11°43 | 16°35 | 29°43 | 0° 8 | 28°46 | n.a. | T 15 |
| W16 | 13 42 25 | 26°54'47 | 14♎12 | 29♈40 | 13°27 | 4°26 | 17°11 | 14°50 | 23°12 | 11°44 | 16°34 | 29°43 | 0° 5 | 28°52 | n.a. | W16 |
| T 17 | 13 46 22 | 27°55'06 | 28°40 | 28°38 | 14°42 | 5°13 | 17°12 | 14°54 | 23°11 | 11°46 | 16°33 | 29°D43 | 0° 1 | 28°59 | n.a. | T 17 |
| F 18 | 13 50 18 | 28°55'23 | 12♏51 | 27°34 | 15°57 | 6° 1 | 17°13 | 14°57 | 23°10 | 11°48 | 16°32 | 29°43 | 29♈58 | 29° 6 | n.a. | F 18 |
| S 19 | 13 54 15 | 29°55'38 | 26°42 | 26°30 | 17°12 | 6°48 | 17°15 | 15° 1 | 23° 9 | 11°50 | 16°31 | 29°R43 | 29°55 | 29°12 | n.a. | S 19 |
| S 20 | 13 58 11 | 0♉55'53 | 10♐10 | 25°28 | 18°26 | 7°36 | 17°17 | 15° 4 | 23° 8 | 11°51 | 16°30 | 29°43 | 29°52 | 29°19 | n.a. | S 20 |
| M21 | 14 2 8 | 1°56'06 | 23°15 | 24°28 | 19°41 | 8°23 | 17°18 | 15° 8 | 23° 6 | 11°53 | 16°29 | 29°43 | 29°49 | 29°26 | n.a. | M21 |
| T 22 | 14 6 4 | 2°56'18 | 5♑58 | 23°32 | 20°55 | 9°10 | 17°21 | 15°11 | 23° 5 | 11°55 | 16°28 | 29°42 | 29°45 | 29°33 | n.a. | T 22 |
| W23 | 14 10 1 | 3°56'28 | 18°23 | 22°40 | 22°10 | 9°58 | 17°23 | 15°14 | 23° 4 | 11°57 | 16°27 | 29°42 | 29°42 | 29°39 | n.a. | W23 |
| T 24 | 14 13 57 | 4°56'37 | 0♒32 | 21°55 | 23°25 | 10°45 | 17°25 | 15°17 | 23° 2 | 11°59 | 16°27 | 29°D42 | 29°39 | 29°46 | n.a. | T 24 |
| F 25 | 14 17 54 | 5°56'45 | 12°30 | 21°16 | 24°39 | 11°32 | 17°28 | 15°20 | 23° 1 | 12° 1 | 16°26 | 29°42 | 29°36 | 29°53 | n.a. | F 25 |
| S 26 | 14 21 51 | 6°56'51 | 24°23 | 20°43 | 25°54 | 12°20 | 17°31 | 15°23 | 22°59 | 12° 3 | 16°25 | 29°42 | 29°33 | 29°59 | n.a. | S 26 |
| S 27 | 14 25 47 | 7°56'56 | 6♓14 | 20°17 | 27° 8 | 13° 7 | 17°34 | 15°25 | 22°58 | 12° 5 | 16°24 | 29°43 | 29°30 | 0♓ 6 | n.a. | S 27 |
| M28 | 14 29 44 | 8°57'00 | 18° 8 | 19°57 | 28°23 | 13°54 | 17°37 | 15°28 | 22°56 | 12° 7 | 16°23 | 29°44 | 29°26 | 0°13 | n.a. | M28 |
| T 29 | 14 33 40 | 9°57'02 | 0♈ 9 | 19°45 | 29°37 | 14°42 | 17°40 | 15°30 | 22°55 | 12° 8 | 16°23 | 29°45 | 29°23 | 0°19 | n.a. | T 29 |
| W30 | 14 37 37 | 10♉57'02 | 12♈20 | 19°D38 | 0♊52 | 15♉29 | 17♌44 | 15♒33 | 22♐53 | 12♊10 | 16♍22 | 29♈46 | 29♈20 | 0♓26 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n35 | 6s 8 | 3s14 | 12n13 | 1n 2 | 8n10 | 1s21 | 7n56 | 0s45 | 15n40 | 0n18 | 15s57 | 0n29 | 22s43 | 0n10 | 20n21 | 1s26 | 9n 5 | 4n18 | 11n12 | 11n35 | 16s35 | | n.a. |
| W 2 | 4 58 | 0 33 | 2 17 | 12 48 | 1 17 | 8 38 | 1 19 | 8 14 | 0 45 | 15 41 | 0 18 | 15 56 | 0 29 | 22 42 | 0 10 | 20 21 | 1 26 | 9 5 | 4 18 | 11 11 | 11 34 | 16 32 | | n.a. |
| T 3 | 5 22 | 5n 8 | 1 14 | 13 21 | 1 32 | 9 6 | 1 18 | 8 32 | 0 44 | 15 42 | 0 18 | 15 55 | 0 29 | 22 42 | 0 10 | 20 21 | 1 26 | 9 6 | 4 18 | 11 11 | 11 33 | 16 30 | | n.a. |
| F 4 | 5 45 | 10 42 | 0 6 | 13 51 | 1 47 | 9 33 | 1 17 | 8 49 | 0 44 | 15 42 | 0 18 | 15 54 | 0 29 | 22 42 | 0 10 | 20 21 | 1 26 | 9 6 | 4 18 | 11 11 | 11 32 | 16 27 | | n.a. |
| S 5 | 6 8 | 15 56 | 1n 3 | 14 17 | 2 1 | 10 0 | 1 16 | 9 7 | 0 43 | 15 43 | 0 18 | 15 52 | 0 29 | 22 42 | 0 10 | 20 22 | 1 26 | 9 7 | 4 18 | 11 11 | 11 31 | 16 24 | | n.a. |
| S 6 | 6 31 | 20 33 | 2 10 | 14 40 | 2 15 | 10 27 | 1 15 | 9 24 | 0 42 | 15 43 | 0 18 | 15 51 | 0 29 | 22 42 | 0 10 | 20 22 | 1 26 | 9 7 | 4 18 | 11 11 | 11 30 | 16 22 | | n.a. |
| M 7 | 6 53 | 24 16 | 3 12 | 14 59 | 2 29 | 10 54 | 1 13 | 9 42 | 0 42 | 15 43 | 0 18 | 15 50 | 0 29 | 22 42 | 0 10 | 20 22 | 1 26 | 9 8 | 4 18 | 11 12 | 11 29 | 16 19 | | n.a. |
| T 8 | 7 16 | 26 45 | 4 5 | 15 14 | 2 41 | 11 20 | 1 12 | 9 59 | 0 41 | 15 44 | 0 18 | 15 49 | 0 29 | 22 42 | 0 10 | 20 22 | 1 26 | 9 8 | 4 18 | 11 12 | 11 28 | 16 16 | | n.a. |
| W 9 | 7 39 | 27 44 | 4 45 | 15 24 | 2 53 | 11 47 | 1 10 | 10 16 | 0 41 | 15 44 | 0 18 | 15 47 | 0 29 | 22 42 | 0 10 | 20 23 | 1 26 | 9 8 | 4 18 | 11 12 | 11 27 | 16 14 | | n.a. |
| T 10 | 8 1 | 27 3 | 5 10 | 15 30 | 3 3 | 12 13 | 1 9 | 10 33 | 0 40 | 15 44 | 0 18 | 15 46 | 0 29 | 22 42 | 0 10 | 20 23 | 1 26 | 9 9 | 4 18 | 11 12 | 11 25 | 16 11 | | n.a. |
| F 11 | 8 23 | 24 39 | 5 17 | 15 31 | 3 12 | 12 38 | 1 7 | 10 50 | 0 39 | 15 44 | 0 18 | 15 45 | 0 29 | 22 42 | 0 10 | 20 23 | 1 26 | 9 9 | 4 18 | 11 12 | 11 24 | 16 8 | | n.a. |
| S 12 | 8 45 | 20 42 | 5 5 | 15 27 | 3 19 | 13 4 | 1 5 | 11 7 | 0 39 | 15 44 | 0 18 | 15 44 | 0 29 | 22 42 | 0 10 | 20 23 | 1 26 | 9 10 | 4 18 | 11 12 | 11 23 | 16 6 | | n.a. |
| S 13 | 9 7 | 15 28 | 4 33 | 15 18 | 3 25 | 13 29 | 1 4 | 11 24 | 0 38 | 15 44 | 0 18 | 15 43 | 0 29 | 22 42 | 0 10 | 20 24 | 1 26 | 9 10 | 4 18 | 11 12 | 11 22 | 16 3 | | n.a. |
| M14 | 9 29 | 9 18 | 3 44 | 15 4 | 3 28 | 13 53 | 1 2 | 11 40 | 0 38 | 15 44 | 0 18 | 15 42 | 0 29 | 22 42 | 0 10 | 20 24 | 1 26 | 9 10 | 4 18 | 11 12 | 11 21 | 16 0 | | n.a. |
| T 15 | 9 51 | 2 37 | 2 40 | 14 47 | 3 29 | 14 17 | 1 0 | 11 57 | 0 37 | 15 44 | 0 18 | 15 41 | 0 29 | 22 42 | 0 10 | 20 24 | 1 26 | 9 11 | 4 18 | 11 12 | 11 20 | 15 57 | | n.a. |
| W16 | 10 12 | 4s12 | 1 25 | 14 25 | 3 28 | 14 41 | 0 58 | 12 13 | 0 36 | 15 43 | 0 18 | 15 40 | 0 29 | 22 42 | 0 10 | 20 24 | 1 26 | 9 11 | 4 18 | 11 11 | 11 19 | 15 55 | | n.a. |
| T 17 | 10 34 | 10 44 | 0 6 | 14 0 | 3 24 | 15 5 | 0 56 | 12 29 | 0 36 | 15 43 | 0 19 | 15 39 | 0 28 | 22 42 | 0 10 | 20 25 | 1 26 | 9 12 | 4 18 | 11 11 | 11 18 | 15 52 | | n.a. |
| F 18 | 10 55 | 16 35 | 1s12 | 13 32 | 3 19 | 15 28 | 0 54 | 12 45 | 0 35 | 15 43 | 0 19 | 15 38 | 0 28 | 22 42 | 0 10 | 20 25 | 1 26 | 9 12 | 4 18 | 11 11 | 11 17 | 15 49 | | n.a. |
| S 19 | 11 16 | 21 26 | 2 24 | 13 2 | 3 11 | 15 51 | 0 52 | 13 1 | 0 35 | 15 42 | 0 19 | 15 37 | 0 28 | 22 42 | 0 10 | 20 25 | 1 26 | 9 12 | 4 18 | 11 11 | 11 16 | 15 46 | | n.a. |
| S 20 | 11 37 | 25 0 | 3 26 | 12 31 | 3 2 | 16 13 | 0 50 | 13 17 | 0 34 | 15 42 | 0 19 | 15 36 | 0 28 | 22 42 | 0 10 | 20 25 | 1 26 | 9 13 | 4 18 | 11 11 | 11 14 | 15 44 | | n.a. |
| M21 | 11 57 | 27 8 | 4 15 | 11 59 | 2 51 | 16 35 | 0 48 | 13 32 | 0 33 | 15 41 | 0 19 | 15 35 | 0 28 | 22 42 | 0 10 | 20 26 | 1 26 | 9 13 | 4 18 | 11 11 | 11 13 | 15 41 | | n.a. |
| T 22 | 12 17 | 27 45 | 4 50 | 11 27 | 2 39 | 16 57 | 0 46 | 13 48 | 0 33 | 15 41 | 0 19 | 15 34 | 0 28 | 22 42 | 0 10 | 20 26 | 1 26 | 9 13 | 4 18 | 11 11 | 11 12 | 15 38 | | n.a. |
| W23 | 12 38 | 26 57 | 5 11 | 10 56 | 2 26 | 17 18 | 0 44 | 14 3 | 0 32 | 15 40 | 0 19 | 15 33 | 0 28 | 22 42 | 0 10 | 20 26 | 1 26 | 9 14 | 4 18 | 11 11 | 11 11 | 15 35 | | n.a. |
| T 24 | 12 57 | 24 52 | 5 17 | 10 26 | 2 11 | 17 39 | 0 42 | 14 18 | 0 31 | 15 40 | 0 19 | 15 32 | 0 28 | 22 42 | 0 10 | 20 26 | 1 26 | 9 14 | 4 18 | 11 11 | 11 10 | 15 33 | | n.a. |
| F 25 | 13 17 | 21 43 | 5 9 | 9 58 | 1 57 | 17 59 | 0 39 | 14 33 | 0 31 | 15 39 | 0 19 | 15 31 | 0 28 | 22 42 | 0 10 | 20 27 | 1 26 | 9 14 | 4 18 | 11 11 | 11 9 | 15 30 | | n.a. |
| S 26 | 13 37 | 17 43 | 4 48 | 9 32 | 1 41 | 18 19 | 0 37 | 14 48 | 0 30 | 15 38 | 0 19 | 15 31 | 0 28 | 22 41 | 0 10 | 20 27 | 1 26 | 9 14 | 4 18 | 11 11 | 11 8 | 15 27 | | n.a. |
| S 27 | 13 56 | 13 2 | 4 15 | 9 8 | 1 26 | 18 38 | 0 35 | 15 3 | 0 30 | 15 37 | 0 19 | 15 30 | 0 28 | 22 41 | 0 10 | 20 27 | 1 26 | 9 15 | 4 18 | 11 11 | 11 7 | 15 24 | | n.a. |
| M28 | 14 15 | 7 52 | 3 31 | 8 46 | 1 10 | 18 57 | 0 32 | 15 17 | 0 29 | 15 36 | 0 19 | 15 29 | 0 28 | 22 41 | 0 10 | 20 28 | 1 26 | 9 15 | 4 18 | 11 12 | 11 6 | 15 22 | | n.a. |
| T 29 | 14 34 | 2 21 | 2 37 | 8 27 | 0 55 | 19 15 | 0 30 | 15 32 | 0 28 | 15 35 | 0 19 | 15 28 | 0 28 | 22 41 | 0 10 | 20 28 | 1 26 | 9 15 | 4 18 | 11 12 | 11 5 | 15 19 | | n.a. |
| W30 | 14n52 | 3n20 | 1s35 | 8n11 | 0n40 | 19n33 | 0s27 | 15n46 | 0s28 | 15n34 | 0n19 | 15s28 | 0n28 | 22s41 | 0n10 | 20n28 | 1s25 | 9n16 | 4n18 | 11n12 | 11n 3 | 15s16 | | n.a. |

Julian Day Number = 3609088.5, Delta T = 09h04m44s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°18'46, Lahiri = 68°25'45



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## MAY 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 33 | 11♉57'01 | 24♈45 | 19♈38 | 2♊ 6 | 16♉16 | 17♌48 | 15♒35 | 22°R51 | 12♊12 | 16°R21 | 29°R46 | 29♈17 | 0♓33 | n.a. | T 1 |
| F 2 | 14 45 30 | 12°56'58 | 7♉24 | 19°45 | 3°20 | 17° 3 | 17°52 | 15°38 | 22♐50 | 12°15 | 16♍21 | 29♈46 | 29°14 | 0°40 | n.a. | F 2 |
| S 3 | 14 49 26 | 13°56'54 | 20°19 | 19°57 | 4°35 | 17°50 | 17°56 | 15°40 | 22°48 | 12°17 | 16°20 | 29°45 | 29°11 | 0°46 | n.a. | S 3 |
| S 4 | 14 53 23 | 14°56'48 | 3♊29 | 20°14 | 5°49 | 18°38 | 18° 0 | 15°42 | 22°46 | 12°19 | 16°19 | 29°44 | 29° 7 | 0°53 | n.a. | S 4 |
| M 5 | 14 57 20 | 15°56'40 | 16°53 | 20°37 | 7° 3 | 19°25 | 18° 4 | 15°44 | 22°44 | 12°21 | 16°19 | 29°42 | 29° 4 | 1° 0 | n.a. | M 5 |
| T 6 | 15 1 16 | 16°56'31 | 0♋31 | 21° 4 | 8°17 | 20°12 | 18° 9 | 15°46 | 22°42 | 12°23 | 16°18 | 29°39 | 29° 1 | 1° 6 | n.a. | T 6 |
| W 7 | 15 5 13 | 17°56'19 | 14°20 | 21°36 | 9°31 | 20°59 | 18°14 | 15°47 | 22°40 | 12°25 | 16°18 | 29°37 | 28°58 | 1°13 | n.a. | W 7 |
| T 8 | 15 9 9 | 18°56'05 | 28°17 | 22°12 | 10°46 | 21°46 | 18°19 | 15°49 | 22°39 | 12°27 | 16°17 | 29°35 | 28°55 | 1°20 | n.a. | T 8 |
| F 9 | 15 13 6 | 19°55'50 | 12♌22 | 22°53 | 12° 0 | 22°33 | 18°24 | 15°51 | 22°37 | 12°29 | 16°17 | 29°34 | 28°51 | 1°26 | n.a. | F 9 |
| S 10 | 15 17 2 | 20°55'32 | 26°32 | 23°37 | 13°14 | 23°20 | 18°29 | 15°52 | 22°35 | 12°31 | 16°16 | 29°D34 | 28°48 | 1°33 | n.a. | S 10 |
| S 11 | 15 20 59 | 21°55'11 | 10♍45 | 24°24 | 14°28 | 24° 7 | 18°35 | 15°53 | 22°32 | 12°33 | 16°16 | 29°35 | 28°45 | 1°40 | n.a. | S 11 |
| M12 | 15 24 55 | 22°54'49 | 25° 0 | 25°15 | 15°42 | 24°54 | 18°41 | 15°55 | 22°30 | 12°36 | 16°15 | 29°36 | 28°42 | 1°47 | n.a. | M12 |
| T 13 | 15 28 52 | 23°54'25 | 9♎12 | 26°10 | 16°56 | 25°41 | 18°46 | 15°56 | 22°28 | 12°38 | 16°15 | 29°38 | 28°39 | 1°53 | n.a. | T 13 |
| W14 | 15 32 48 | 24°53'58 | 23°20 | 27° 7 | 18°10 | 26°28 | 18°52 | 15°57 | 22°26 | 12°40 | 16°15 | 29°R39 | 28°36 | 2° 0 | n.a. | W14 |
| T 15 | 15 36 45 | 25°53'30 | 7♏21 | 28° 7 | 19°23 | 27°15 | 18°58 | 15°58 | 22°24 | 12°42 | 16°14 | 29°39 | 28°32 | 2° 7 | n.a. | T 15 |
| F 16 | 15 40 42 | 26°53'00 | 21°10 | 29° 9 | 20°37 | 28° 2 | 19° 5 | 15°59 | 22°22 | 12°44 | 16°14 | 29°37 | 28°29 | 2°13 | n.a. | F 16 |
| S 17 | 15 44 38 | 27°52'28 | 4♐45 | 0♉14 | 21°51 | 28°48 | 19°11 | 16° 0 | 22°20 | 12°46 | 16°14 | 29°34 | 28°26 | 2°20 | n.a. | S 17 |
| S 18 | 15 48 35 | 28°51'54 | 18° 3 | 1°22 | 23° 5 | 29°35 | 19°18 | 16° 0 | 22°17 | 12°49 | 16°13 | 29°30 | 28°23 | 2°27 | n.a. | S 18 |
| M19 | 15 52 31 | 29°51'18 | 1♑ 4 | 2°32 | 24°18 | 0♊22 | 19°24 | 16° 1 | 22°15 | 12°51 | 16°13 | 29°25 | 28°20 | 2°33 | n.a. | M19 |
| T 20 | 15 56 28 | 0♊50'41 | 13°46 | 3°44 | 25°32 | 1° 8 | 19°31 | 16° 1 | 22°13 | 12°53 | 16°13 | 29°20 | 28°17 | 2°40 | n.a. | T 20 |
| W21 | 16 0 24 | 1°50'02 | 26°11 | 4°58 | 26°46 | 1°55 | 19°38 | 16° 2 | 22°10 | 12°55 | 16°13 | 29°15 | 28°13 | 2°47 | n.a. | W21 |
| T 22 | 16 4 21 | 2°49'21 | 8♒22 | 6°14 | 27°59 | 2°42 | 19°46 | 16° 2 | 22° 8 | 12°58 | 16°13 | 29°11 | 28°10 | 2°54 | n.a. | T 22 |
| F 23 | 16 8 18 | 3°48'39 | 20°21 | 7°32 | 29°13 | 3°28 | 19°53 | 16° 2 | 22° 6 | 13° 0 | 16°12 | 29° 9 | 28° 7 | 3° 0 | n.a. | F 23 |
| S 24 | 16 12 14 | 4°47'55 | 2♓14 | 8°52 | 0♋26 | 4°15 | 20° 0 | 16°R 2 | 22° 3 | 13° 2 | 16°12 | 29°D 8 | 28° 4 | 3° 7 | n.a. | S 24 |
| S 25 | 16 16 11 | 5°47'09 | 14° 6 | 10°13 | 1°40 | 5° 1 | 20° 8 | 16° 2 | 22° 1 | 13° 4 | 16°12 | 29° 8 | 28° 1 | 3°14 | n.a. | S 25 |
| M26 | 16 20 7 | 6°46'22 | 26° 0 | 11°37 | 2°53 | 5°48 | 20°16 | 16° 2 | 21°58 | 13° 7 | 16°12 | 29° 9 | 27°57 | 3°20 | n.a. | M26 |
| T 27 | 16 24 4 | 7°45'33 | 8♈ 2 | 13° 2 | 4° 6 | 6°34 | 20°24 | 16° 2 | 21°56 | 13° 9 | 16°12 | 29°11 | 27°54 | 3°27 | n.a. | T 27 |
| W28 | 16 28 0 | 8°44'43 | 20°17 | 14°29 | 5°20 | 7°21 | 20°32 | 16° 1 | 21°54 | 13°11 | 16°D12 | 29°12 | 27°51 | 3°34 | n.a. | W28 |
| T 29 | 16 31 57 | 9°43'51 | 2♉49 | 15°58 | 6°33 | 8° 7 | 20°40 | 16° 1 | 21°51 | 13°13 | 16°12 | 29°R13 | 27°48 | 3°40 | n.a. | T 29 |
| F 30 | 16 35 53 | 10°42'57 | 15°41 | 17°28 | 7°46 | 8°54 | 20°48 | 16° 0 | 21°49 | 13°16 | 16°12 | 29°11 | 27°45 | 3°47 | n.a. | F 30 |
| S 31 | 16 39 50 | 11♊42'02 | 28♉53 | 19♉ 0 | 8♋59 | 9♊40 | 20♌56 | 16♒ 0 | 21♐46 | 13♊18 | 16♍12 | 29♈ 8 | 27♈42 | 3♓54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n10 | 9n 0 | 0s28 | 7n57 | 0n25 | 19n50 | 0s25 | 16n 0 | 0s27 | 15n33 | 0n19 | 15s27 | 0n28 | 22s41 | 0n10 | 20n28 | 1s25 | 9n16 | 4n18 | 11n13 | 11n 2 | 15s13 | | n.a. |
| F 2 | 15 28 | 14 25 | 0n42 | 7 46 | 0 11 | 20 7 | 0 22 | 16 14 | 0 26 | 15 32 | 0 19 | 15 26 | 0 28 | 22 41 | 0 10 | 20 29 | 1 25 | 9 16 | 4 18 | 11 13 | 11 1 | 15 10 | | n.a. |
| S 3 | 15 46 | 19 19 | 1 51 | 7 38 | 0s 3 | 20 23 | 0 20 | 16 28 | 0 26 | 15 31 | 0 19 | 15 26 | 0 28 | 22 41 | 0 10 | 20 29 | 1 25 | 9 16 | 4 18 | 11 12 | 11 0 | 15 8 | | n.a. |
| S 4 | 16 3 | 23 23 | 2 56 | 7 32 | 0 16 | 20 38 | 0 17 | 16 41 | 0 25 | 15 30 | 0 19 | 15 25 | 0 28 | 22 41 | 0 10 | 20 29 | 1 25 | 9 16 | 4 17 | 11 12 | 10 59 | 15 5 | | n.a. |
| M 5 | 16 20 | 26 15 | 3 52 | 7 28 | 0 29 | 20 53 | 0 15 | 16 54 | 0 24 | 15 28 | 0 19 | 15 25 | 0 28 | 22 41 | 0 10 | 20 30 | 1 25 | 9 17 | 4 17 | 11 11 | 10 58 | 15 2 | | n.a. |
| T 6 | 16 37 | 27 38 | 4 35 | 7 27 | 0 41 | 21 8 | 0 12 | 17 7 | 0 24 | 15 27 | 0 19 | 15 24 | 0 28 | 22 41 | 0 10 | 20 30 | 1 25 | 9 17 | 4 17 | 11 10 | 10 57 | 14 59 | | n.a. |
| W 7 | 16 54 | 27 20 | 5 4 | 7 28 | 0 53 | 21 22 | 0 9 | 17 20 | 0 23 | 15 25 | 0 19 | 15 24 | 0 28 | 22 40 | 0 10 | 20 30 | 1 25 | 9 17 | 4 17 | 11 9 | 10 56 | 14 56 | | n.a. |
| T 8 | 17 10 | 25 18 | 5 15 | 7 31 | 1 4 | 21 35 | 0 7 | 17 33 | 0 22 | 15 24 | 0 19 | 15 23 | 0 28 | 22 40 | 0 10 | 20 30 | 1 25 | 9 17 | 4 17 | 11 9 | 10 55 | 14 54 | | n.a. |
| F 9 | 17 26 | 21 44 | 5 7 | 7 36 | 1 15 | 21 47 | 0 4 | 17 45 | 0 22 | 15 22 | 0 19 | 15 23 | 0 28 | 22 40 | 0 10 | 20 31 | 1 25 | 9 17 | 4 17 | 11 8 | 10 53 | 14 51 | | n.a. |
| S 10 | 17 42 | 16 52 | 4 41 | 7 42 | 1 25 | 21 59 | 0 1 | 17 58 | 0 21 | 15 21 | 0 19 | 15 22 | 0 28 | 22 40 | 0 10 | 20 31 | 1 25 | 9 17 | 4 17 | 11 8 | 10 52 | 14 48 | | n.a. |
| S 11 | 17 57 | 11 5 | 3 57 | 7 51 | 1 34 | 22 11 | 0n 1 | 18 10 | 0 20 | 15 19 | 0 20 | 15 22 | 0 28 | 22 40 | 0 10 | 20 31 | 1 25 | 9 18 | 4 17 | 11 9 | 10 51 | 14 45 | | n.a. |
| M12 | 18 12 | 4 42 | 2 59 | 8 1 | 1 43 | 22 22 | 0 4 | 18 22 | 0 20 | 15 17 | 0 20 | 15 22 | 0 28 | 22 40 | 0 10 | 20 32 | 1 25 | 9 18 | 4 17 | 11 9 | 10 50 | 14 42 | | n.a. |
| T 13 | 18 27 | 1s54 | 1 50 | 8 13 | 1 51 | 22 32 | 0 7 | 18 33 | 0 19 | 15 16 | 0 20 | 15 21 | 0 28 | 22 40 | 0 10 | 20 32 | 1 25 | 9 18 | 4 17 | 11 10 | 10 49 | 14 39 | | n.a. |
| W14 | 18 41 | 8 23 | 0 35 | 8 26 | 1 58 | 22 41 | 0 10 | 18 45 | 0 18 | 15 14 | 0 20 | 15 21 | 0 28 | 22 40 | 0 10 | 20 32 | 1 25 | 9 18 | 4 17 | 11 10 | 10 48 | 14 37 | | n.a. |
| T 15 | 18 55 | 14 24 | 0s42 | 8 40 | 2 5 | 22 50 | 0 12 | 18 56 | 0 18 | 15 12 | 0 20 | 15 21 | 0 28 | 22 40 | 0 10 | 20 32 | 1 25 | 9 18 | 4 17 | 11 10 | 10 47 | 14 34 | | n.a. |
| F 16 | 19 8 | 19 37 | 1 55 | 8 56 | 2 12 | 22 58 | 0 15 | 19 7 | 0 17 | 15 10 | 0 20 | 15 21 | 0 28 | 22 39 | 0 10 | 20 33 | 1 25 | 9 18 | 4 17 | 11 9 | 10 46 | 14 31 | | n.a. |
| S 17 | 19 22 | 23 42 | 3 1 | 9 13 | 2 17 | 23 6 | 0 18 | 19 18 | 0 16 | 15 8 | 0 20 | 15 20 | 0 28 | 22 39 | 0 10 | 20 33 | 1 25 | 9 18 | 4 17 | 11 8 | 10 45 | 14 28 | | n.a. |
| S 18 | 19 35 | 26 25 | 3 54 | 9 31 | 2 23 | 23 13 | 0 21 | 19 29 | 0 16 | 15 6 | 0 20 | 15 20 | 0 28 | 22 39 | 0 10 | 20 33 | 1 25 | 9 18 | 4 17 | 11 7 | 10 43 | 14 25 | | n.a. |
| M19 | 19 47 | 27 37 | 4 35 | 9 50 | 2 27 | 23 19 | 0 23 | 19 39 | 0 15 | 15 4 | 0 20 | 15 20 | 0 28 | 22 39 | 0 10 | 20 34 | 1 25 | 9 18 | 4 17 | 11 5 | 10 42 | 14 22 | | n.a. |
| T 20 | 19 59 | 27 20 | 5 1 | 10 10 | 2 32 | 23 24 | 0 26 | 19 49 | 0 14 | 15 2 | 0 20 | 15 20 | 0 28 | 22 39 | 0 10 | 20 34 | 1 25 | 9 18 | 4 17 | 11 3 | 10 41 | 14 20 | | n.a. |
| W21 | 20 11 | 25 40 | 5 11 | 10 31 | 2 35 | 23 29 | 0 29 | 19 59 | 0 14 | 15 0 | 0 20 | 15 20 | 0 28 | 22 39 | 0 10 | 20 34 | 1 25 | 9 18 | 4 17 | 11 2 | 10 40 | 14 17 | | n.a. |
| T 22 | 20 23 | 22 50 | 5 8 | 10 53 | 2 38 | 23 33 | 0 32 | 20 9 | 0 13 | 14 58 | 0 20 | 15 20 | 0 27 | 22 39 | 0 10 | 20 34 | 1 25 | 9 18 | 4 17 | 11 0 | 10 39 | 14 14 | | n.a. |
| F 23 | 20 34 | 19 4 | 4 51 | 11 15 | 2 41 | 23 37 | 0 34 | 20 18 | 0 12 | 14 56 | 0 20 | 15 20 | 0 27 | 22 39 | 0 10 | 20 35 | 1 25 | 9 18 | 4 17 | 10 59 | 10 38 | 14 11 | | n.a. |
| S 24 | 20 45 | 14 35 | 4 22 | 11 38 | 2 43 | 23 40 | 0 37 | 20 28 | 0 11 | 14 53 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 35 | 1 25 | 9 18 | 4 17 | 10 59 | 10 37 | 14 8 | | n.a. |
| S 25 | 20 55 | 9 34 | 3 41 | 12 2 | 2 44 | 23 42 | 0 40 | 20 37 | 0 11 | 14 51 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 35 | 1 25 | 9 18 | 4 17 | 10 59 | 10 36 | 14 5 | | n.a. |
| M26 | 21 5 | 4 11 | 2 51 | 12 27 | 2 45 | 23 43 | 0 43 | 20 45 | 0 10 | 14 49 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 35 | 1 25 | 9 18 | 4 17 | 11 0 | 10 35 | 14 2 | | n.a. |
| T 27 | 21 15 | 1n24 | 1 53 | 12 51 | 2 46 | 23 44 | 0 45 | 20 54 | 0 9 | 14 46 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 36 | 1 25 | 9 18 | 4 17 | 11 0 | 10 33 | 13 59 | | n.a. |
| W28 | 21 24 | 7 3 | 0 48 | 13 17 | 2 46 | 23 44 | 0 48 | 21 2 | 0 9 | 14 44 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 36 | 1 25 | 9 18 | 4 17 | 11 1 | 10 32 | 13 56 | | n.a. |
| T 29 | 21 33 | 12 33 | 0n20 | 13 42 | 2 45 | 23 44 | 0 51 | 21 10 | 0 8 | 14 41 | 0 20 | 15 20 | 0 27 | 22 38 | 0 10 | 20 36 | 1 25 | 9 18 | 4 17 | 11 1 | 10 31 | 13 54 | | n.a. |
| F 30 | 21 41 | 17 40 | 1 28 | 14 8 | 2 44 | 23 42 | 0 53 | 21 18 | 0 7 | 14 39 | 0 20 | 15 21 | 0 27 | 22 38 | 0 10 | 20 37 | 1 25 | 9 18 | 4 16 | 11 0 | 10 30 | 13 51 | | n.a. |
| S 31 | 21n49 | 22n 5 | 2n34 | 14n34 | 2s42 | 23n41 | 0n56 | 21n26 | 0s 7 | 14n36 | 0n20 | 15s21 | 0n27 | 22s38 | 0n10 | 20n37 | 1s25 | 9n18 | 4n16 | 10n59 | 10n29 | 13s48 | | n.a. |

Julian Day Number = 3609118.5, Delta T = 09h04m46s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°18'50, Lahiri = 68°25'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 43 46 | 12♊41'05 | 12♊25 | 20♉33 | 10♋13 | 10♊26 | 21♌ 5 | 15°R59 | 21°R44 | 13♊20 | 16♍12 | 29°R 3 | 27♈38 | 4♓ 1 | n.a. | S 1 |
| M 2 | 16 47 43 | 13°40'06 | 26°17 | 22° 8 | 11°26 | 11°12 | 21°14 | 15♒58 | 21♐41 | 13°23 | 16°13 | 28♈56 | 27°35 | 4° 7 | n.a. | M 2 |
| T 3 | 16 51 40 | 14°39'05 | 10♋23 | 23°45 | 12°39 | 11°59 | 21°22 | 15°57 | 21°38 | 13°25 | 16°13 | 28°48 | 27°32 | 4°14 | n.a. | T 3 |
| W 4 | 16 55 36 | 15°38'03 | 24°38 | 25°23 | 13°52 | 12°45 | 21°31 | 15°56 | 21°36 | 13°27 | 16°13 | 28°41 | 27°29 | 4°21 | n.a. | W 4 |
| T 5 | 16 59 33 | 16°36'58 | 8♌59 | 27° 3 | 15° 5 | 13°31 | 21°40 | 15°55 | 21°33 | 13°29 | 16°13 | 28°35 | 27°26 | 4°27 | n.a. | T 5 |
| F 6 | 17 3 29 | 17°35'51 | 23°19 | 28°45 | 16°18 | 14°17 | 21°50 | 15°54 | 21°31 | 13°32 | 16°13 | 28°31 | 27°23 | 4°34 | n.a. | F 6 |
| S 7 | 17 7 26 | 18°34'42 | 7♍35 | 0♊28 | 17°30 | 15° 3 | 21°59 | 15°53 | 21°28 | 13°34 | 16°14 | 28°28 | 27°19 | 4°41 | n.a. | S 7 |
| S 8 | 17 11 22 | 19°33'30 | 21°44 | 2°13 | 18°43 | 15°49 | 22° 8 | 15°51 | 21°26 | 13°36 | 16°14 | 28°D28 | 27°16 | 4°47 | n.a. | S 8 |
| M 9 | 17 15 19 | 20°32'17 | 5♎46 | 3°59 | 19°56 | 16°35 | 22°18 | 15°50 | 21°23 | 13°38 | 16°14 | 28°28 | 27°13 | 4°54 | n.a. | M 9 |
| T 10 | 17 19 16 | 21°31'01 | 19°38 | 5°47 | 21° 9 | 17°21 | 22°27 | 15°48 | 21°21 | 13°41 | 16°14 | 28°29 | 27°10 | 5° 1 | n.a. | T 10 |
| W11 | 17 23 12 | 22°29'44 | 3♏22 | 7°37 | 22°21 | 18° 6 | 22°37 | 15°46 | 21°18 | 13°43 | 16°15 | 28°R29 | 27° 7 | 5° 7 | n.a. | W11 |
| T 12 | 17 27 9 | 23°28'24 | 16°56 | 9°28 | 23°34 | 18°52 | 22°47 | 15°45 | 21°16 | 13°45 | 16°15 | 28°28 | 27° 3 | 5°14 | n.a. | T 12 |
| F 13 | 17 31 5 | 24°27'03 | 0♐20 | 11°21 | 24°46 | 19°38 | 22°57 | 15°43 | 21°13 | 13°47 | 16°16 | 28°24 | 27° 0 | 5°21 | n.a. | F 13 |
| S 14 | 17 35 2 | 25°25'40 | 13°32 | 13°16 | 25°59 | 20°24 | 23° 7 | 15°41 | 21°10 | 13°50 | 16°16 | 28°18 | 26°57 | 5°28 | n.a. | S 14 |
| S 15 | 17 38 58 | 26°24'15 | 26°32 | 15°13 | 27°11 | 21° 9 | 23°17 | 15°39 | 21° 8 | 13°52 | 16°16 | 28° 9 | 26°54 | 5°34 | n.a. | S 15 |
| M16 | 17 42 55 | 27°22'48 | 9♑19 | 17°11 | 28°23 | 21°55 | 23°27 | 15°36 | 21° 5 | 13°54 | 16°17 | 27°59 | 26°51 | 5°41 | n.a. | M16 |
| T 17 | 17 46 51 | 28°21'20 | 21°52 | 19°10 | 29°36 | 22°40 | 23°37 | 15°34 | 21° 3 | 13°56 | 16°17 | 27°48 | 26°48 | 5°48 | n.a. | T 17 |
| W18 | 17 50 48 | 29°19'50 | 4♒11 | 21°11 | 0♌48 | 23°26 | 23°48 | 15°32 | 21° 0 | 13°59 | 16°18 | 27°37 | 26°44 | 5°54 | n.a. | W18 |
| T 19 | 17 54 45 | 0♋18'18 | 16°19 | 23°14 | 2° 0 | 24°11 | 23°58 | 15°29 | 20°58 | 14° 1 | 16°19 | 27°28 | 26°41 | 6° 1 | n.a. | T 19 |
| F 20 | 17 58 41 | 1°16'45 | 28°17 | 25°19 | 3°12 | 24°57 | 24° 9 | 15°27 | 20°55 | 14° 3 | 16°19 | 27°21 | 26°38 | 6° 8 | n.a. | F 20 |
| S 21 | 18 2 38 | 2°15'10 | 10♓ 9 | 27°24 | 4°24 | 25°42 | 24°19 | 15°24 | 20°53 | 14° 5 | 16°20 | 27°16 | 26°35 | 6°14 | n.a. | S 21 |
| S 22 | 18 6 34 | 3°13'34 | 21°59 | 29°31 | 5°36 | 26°28 | 24°30 | 15°22 | 20°50 | 14° 7 | 16°20 | 27°13 | 26°32 | 6°21 | n.a. | S 22 |
| M23 | 18 10 31 | 4°11'56 | 3♈52 | 1♋39 | 6°48 | 27°13 | 24°41 | 15°19 | 20°48 | 14° 9 | 16°21 | 27°D12 | 26°29 | 6°28 | n.a. | M23 |
| T 24 | 18 14 27 | 5°10'18 | 15°54 | 3°48 | 8° 0 | 27°58 | 24°52 | 15°16 | 20°45 | 14°12 | 16°22 | 27°13 | 26°25 | 6°34 | n.a. | T 24 |
| W25 | 18 18 24 | 6° 8'37 | 28° 9 | 5°58 | 9°12 | 28°43 | 25° 3 | 15°13 | 20°43 | 14°14 | 16°22 | 27°R13 | 26°22 | 6°41 | n.a. | W25 |
| T 26 | 18 22 20 | 7° 6'56 | 10♉42 | 8° 9 | 10°24 | 29°28 | 25°14 | 15°10 | 20°40 | 14°16 | 16°23 | 27°12 | 26°19 | 6°48 | n.a. | T 26 |
| F 27 | 18 26 17 | 8° 5'13 | 23°39 | 10°20 | 11°35 | 0♋13 | 25°25 | 15° 7 | 20°38 | 14°18 | 16°24 | 27°10 | 26°16 | 6°55 | n.a. | F 27 |
| S 28 | 18 30 14 | 9° 3'29 | 7♊ 0 | 12°31 | 12°47 | 0°58 | 25°37 | 15° 4 | 20°36 | 14°20 | 16°25 | 27° 4 | 26°13 | 7° 1 | n.a. | S 28 |
| S 29 | 18 34 10 | 10° 1'43 | 20°48 | 14°41 | 13°58 | 1°43 | 25°48 | 15° 1 | 20°33 | 14°22 | 16°25 | 26°57 | 26° 9 | 7° 8 | n.a. | S 29 |
| M30 | 18 38 7 | 10♋59'57 | 4♋59 | 16♋52 | 15♌10 | 2♋28 | 25♌59 | 14♒58 | 20♐31 | 14♊24 | 16♍26 | 26♈47 | 26♈ 6 | 7♓15 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 25n25 | 3n32 | 15n 1 | 2s40 | 23n38 | 0n58 | 21n33 | 0s 6 | 14n33 | 0n20 | 15s21 | 0n27 | 22s37 | 0n10 | 20n37 | 1s25 | 9n18 | 4n16 | 10n57 | 10n28 | 13s45 | | n.a. |
| M 2 | 22 4 | 27 19 | 4 20 | 15 27 | 2 38 | 23 35 | 1 1 | 21 40 | 0 5 | 14 31 | 0 20 | 15 21 | 0 27 | 22 37 | 0 10 | 20 37 | 1 25 | 9 18 | 4 16 | 10 55 | 10 27 | 13 42 | | n.a. |
| T 3 | 22 11 | 27 30 | 4 52 | 15 54 | 2 35 | 23 31 | 1 4 | 21 47 | 0 5 | 14 28 | 0 20 | 15 22 | 0 27 | 22 37 | 0 10 | 20 38 | 1 25 | 9 18 | 4 16 | 10 52 | 10 26 | 13 39 | | n.a. |
| W 4 | 22 17 | 25 53 | 5 7 | 16 21 | 2 31 | 23 26 | 1 6 | 21 53 | 0 4 | 14 25 | 0 20 | 15 22 | 0 27 | 22 37 | 0 10 | 20 38 | 1 25 | 9 18 | 4 16 | 10 50 | 10 24 | 13 36 | | n.a. |
| T 5 | 22 23 | 22 35 | 5 3 | 16 47 | 2 27 | 23 21 | 1 9 | 22 0 | 0 3 | 14 22 | 0 20 | 15 22 | 0 27 | 22 37 | 0 10 | 20 38 | 1 25 | 9 18 | 4 16 | 10 48 | 10 23 | 13 33 | | n.a. |
| F 6 | 22 29 | 17 56 | 4 39 | 17 14 | 2 23 | 23 15 | 1 11 | 22 6 | 0 2 | 14 19 | 0 20 | 15 23 | 0 27 | 22 37 | 0 10 | 20 38 | 1 25 | 9 18 | 4 16 | 10 46 | 10 22 | 13 30 | | n.a. |
| S 7 | 22 34 | 12 17 | 3 59 | 17 40 | 2 18 | 23 8 | 1 13 | 22 12 | 0 2 | 14 17 | 0 20 | 15 23 | 0 27 | 22 36 | 0 10 | 20 39 | 1 25 | 9 17 | 4 16 | 10 45 | 10 21 | 13 27 | | n.a. |
| S 8 | 22 39 | 6 3 | 3 4 | 18 6 | 2 12 | 23 1 | 1 16 | 22 17 | 0 1 | 14 14 | 0 20 | 15 24 | 0 27 | 22 36 | 0 10 | 20 39 | 1 25 | 9 17 | 4 16 | 10 45 | 10 20 | 13 24 | | n.a. |
| M 9 | 22 43 | 0s26 | 1 59 | 18 32 | 2 6 | 22 53 | 1 18 | 22 23 | 0 0 | 14 11 | 0 21 | 15 24 | 0 27 | 22 36 | 0 10 | 20 39 | 1 25 | 9 17 | 4 16 | 10 45 | 10 19 | 13 22 | | n.a. |
| T 10 | 22 47 | 6 50 | 0 47 | 18 57 | 2 0 | 22 44 | 1 20 | 22 28 | 0n 0 | 14 8 | 0 21 | 15 25 | 0 27 | 22 36 | 0 10 | 20 40 | 1 25 | 9 17 | 4 16 | 10 46 | 10 18 | 13 19 | | n.a. |
| W11 | 22 50 | 12 51 | 0s26 | 19 21 | 1 53 | 22 35 | 1 23 | 22 32 | 0 1 | 14 5 | 0 21 | 15 25 | 0 27 | 22 36 | 0 10 | 20 40 | 1 25 | 9 17 | 4 16 | 10 46 | 10 17 | 13 16 | | n.a. |
| T 12 | 22 53 | 18 10 | 1 37 | 19 46 | 1 46 | 22 25 | 1 25 | 22 37 | 0 2 | 14 1 | 0 21 | 15 26 | 0 27 | 22 36 | 0 10 | 20 40 | 1 25 | 9 17 | 4 16 | 10 45 | 10 15 | 13 13 | | n.a. |
| F 13 | 22 56 | 22 31 | 2 42 | 20 9 | 1 38 | 22 15 | 1 27 | 22 41 | 0 2 | 13 58 | 0 21 | 15 26 | 0 27 | 22 36 | 0 10 | 20 40 | 1 25 | 9 16 | 4 16 | 10 44 | 10 14 | 13 10 | | n.a. |
| S 14 | 22 58 | 25 38 | 3 37 | 20 31 | 1 30 | 22 4 | 1 29 | 22 45 | 0 3 | 13 55 | 0 21 | 15 27 | 0 27 | 22 35 | 0 10 | 20 41 | 1 25 | 9 16 | 4 16 | 10 42 | 10 13 | 13 7 | | n.a. |
| S 15 | 23 0 | 27 19 | 4 19 | 20 53 | 1 22 | 21 52 | 1 31 | 22 49 | 0 4 | 13 52 | 0 21 | 15 28 | 0 27 | 22 35 | 0 10 | 20 41 | 1 25 | 9 16 | 4 16 | 10 39 | 10 12 | 13 4 | | n.a. |
| M16 | 23 1 | 27 31 | 4 48 | 21 13 | 1 13 | 21 40 | 1 33 | 22 53 | 0 4 | 13 49 | 0 21 | 15 28 | 0 27 | 22 35 | 0 10 | 20 41 | 1 25 | 9 16 | 4 16 | 10 35 | 10 11 | 13 1 | | n.a. |
| T 17 | 23 2 | 26 16 | 5 2 | 21 33 | 1 4 | 21 27 | 1 35 | 22 56 | 0 5 | 13 45 | 0 21 | 15 29 | 0 27 | 22 35 | 0 10 | 20 41 | 1 25 | 9 16 | 4 16 | 10 31 | 10 10 | 12 58 | | n.a. |
| W18 | 23 3 | 23 47 | 5 2 | 21 51 | 0 55 | 21 14 | 1 37 | 22 59 | 0 6 | 13 42 | 0 21 | 15 30 | 0 26 | 22 35 | 0 10 | 20 42 | 1 25 | 9 15 | 4 16 | 10 27 | 10 9 | 12 55 | | n.a. |
| T 19 | 23 3 | 20 16 | 4 48 | 22 8 | 0 45 | 21 0 | 1 39 | 23 2 | 0 7 | 13 39 | 0 21 | 15 30 | 0 26 | 22 35 | 0 10 | 20 42 | 1 25 | 9 15 | 4 16 | 10 24 | 10 8 | 12 52 | | n.a. |
| F 20 | 23 2 | 15 58 | 4 21 | 22 23 | 0 35 | 20 45 | 1 40 | 23 4 | 0 7 | 13 35 | 0 21 | 15 31 | 0 26 | 22 35 | 0 10 | 20 42 | 1 25 | 9 15 | 4 16 | 10 21 | 10 6 | 12 49 | | n.a. |
| S 21 | 23 2 | 11 5 | 3 43 | 22 36 | 0 25 | 20 30 | 1 42 | 23 7 | 0 8 | 13 32 | 0 21 | 15 32 | 0 26 | 22 34 | 0 10 | 20 42 | 1 25 | 9 14 | 4 15 | 10 20 | 10 5 | 12 46 | | n.a. |
| S 22 | 23 0 | 5 50 | 2 56 | 22 48 | 0 15 | 20 14 | 1 44 | 23 9 | 0 9 | 13 28 | 0 21 | 15 33 | 0 26 | 22 34 | 0 10 | 20 43 | 1 25 | 9 14 | 4 15 | 10 19 | 10 4 | 12 43 | | n.a. |
| M23 | 22 59 | 0 20 | 2 1 | 22 58 | 0 4 | 19 58 | 1 45 | 23 10 | 0 9 | 13 25 | 0 21 | 15 34 | 0 26 | 22 34 | 0 10 | 20 43 | 1 25 | 9 14 | 4 15 | 10 19 | 10 3 | 12 40 | | n.a. |
| T 24 | 22 57 | 5n14 | 1 0 | 23 6 | 0n 6 | 19 41 | 1 47 | 23 12 | 0 10 | 13 21 | 0 21 | 15 34 | 0 26 | 22 34 | 0 10 | 20 43 | 1 25 | 9 14 | 4 15 | 10 19 | 10 2 | 12 37 | | n.a. |
| W25 | 22 54 | 10 43 | 0n 5 | 23 11 | 0 16 | 19 24 | 1 48 | 23 13 | 0 11 | 13 18 | 0 21 | 15 35 | 0 26 | 22 34 | 0 10 | 20 43 | 1 25 | 9 13 | 4 15 | 10 19 | 10 1 | 12 34 | | n.a. |
| T 26 | 22 52 | 15 55 | 1 11 | 23 15 | 0 27 | 19 7 | 1 50 | 23 14 | 0 11 | 13 14 | 0 21 | 15 36 | 0 26 | 22 34 | 0 10 | 20 43 | 1 25 | 9 13 | 4 15 | 10 19 | 10 0 | 12 31 | | n.a. |
| F 27 | 22 48 | 20 34 | 2 15 | 23 16 | 0 37 | 18 48 | 1 51 | 23 15 | 0 12 | 13 10 | 0 21 | 15 37 | 0 26 | 22 33 | 0 10 | 20 44 | 1 25 | 9 13 | 4 15 | 10 18 | 9 59 | 12 28 | | n.a. |
| S 28 | 22 45 | 24 19 | 3 14 | 23 15 | 0 47 | 18 30 | 1 52 | 23 15 | 0 13 | 13 7 | 0 21 | 15 38 | 0 26 | 22 33 | 0 10 | 20 44 | 1 25 | 9 12 | 4 15 | 10 16 | 9 57 | 12 25 | | n.a. |
| S 29 | 22 40 | 26 47 | 4 4 | 23 11 | 0 56 | 18 11 | 1 53 | 23 15 | 0 13 | 13 3 | 0 21 | 15 39 | 0 26 | 22 33 | 0 10 | 20 44 | 1 25 | 9 12 | 4 15 | 10 13 | 9 56 | 12 22 | | n.a. |
| M30 | 22n36 | 27n37 | 4n40 | 23n 5 | 1n 5 | 17n51 | 1n55 | 23n15 | 0n14 | 12n59 | 0n21 | 15s40 | 0n26 | 22s33 | 0n10 | 20n44 | 1s25 | 9n12 | 4n15 | 10n10 | 9n55 | 12s19 | | n.a. |

Julian Day Number = 3609149.5, Delta T = 09h04m48s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°18'54, Lahiri = 68°25'54



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## JULY 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 42 3 | 11♋58'08 | 19♋30 | 19♋ 1 | 16♌21 | 3♋13 | 26♌11 | 14°R54 | 20°R29 | 14♊26 | 16♍27 | 26°R36 | 26♈ 3 | 7♓21 | n.a. | T 1 |
| W 2 | 18 46 0 | 12°56'18 | 4♌12 | 21°10 | 17°33 | 3°58 | 26°22 | 14♒51 | 20♐26 | 14°28 | 16°28 | 26♈25 | 26° 0 | 7°28 | n.a. | W 2 |
| T 3 | 18 49 56 | 13°54'27 | 18°58 | 23°17 | 18°44 | 4°43 | 26°34 | 14°48 | 20°24 | 14°31 | 16°29 | 26°15 | 25°57 | 7°35 | n.a. | T 3 |
| F 4 | 18 53 53 | 14°52'34 | 3♍41 | 25°22 | 19°55 | 5°28 | 26°46 | 14°44 | 20°22 | 14°33 | 16°30 | 26° 8 | 25°54 | 7°41 | n.a. | F 4 |
| S 5 | 18 57 50 | 15°50'39 | 18°13 | 27°26 | 21° 6 | 6°12 | 26°58 | 14°41 | 20°20 | 14°35 | 16°31 | 26° 3 | 25°50 | 7°48 | n.a. | S 5 |
| S 6 | 19 1 46 | 16°48'42 | 2♎31 | 29°28 | 22°17 | 6°57 | 27° 9 | 14°37 | 20°17 | 14°37 | 16°32 | 26° 1 | 25°47 | 7°55 | n.a. | S 6 |
| M 7 | 19 5 43 | 17°46'43 | 16°32 | 1♌27 | 23°28 | 7°42 | 27°21 | 14°33 | 20°15 | 14°39 | 16°33 | 26° 1 | 25°44 | 8° 1 | n.a. | M 7 |
| T 8 | 19 9 39 | 18°44'43 | 0♏18 | 3°24 | 24°39 | 8°26 | 27°33 | 14°29 | 20°13 | 14°41 | 16°34 | 26° 1 | 25°41 | 8° 8 | n.a. | T 8 |
| W 9 | 19 13 36 | 19°42'41 | 13°47 | 5°18 | 25°50 | 9°11 | 27°45 | 14°26 | 20°11 | 14°42 | 16°35 | 26° 0 | 25°38 | 8°15 | n.a. | W 9 |
| T 10 | 19 17 32 | 20°40'38 | 27° 3 | 7°10 | 27° 1 | 9°55 | 27°57 | 14°22 | 20° 9 | 14°44 | 16°36 | 25°57 | 25°35 | 8°21 | n.a. | T 10 |
| F 11 | 19 21 29 | 21°38'33 | 10♐ 6 | 8°59 | 28°11 | 10°39 | 28°10 | 14°18 | 20° 7 | 14°46 | 16°37 | 25°52 | 25°31 | 8°28 | n.a. | F 11 |
| S 12 | 19 25 26 | 22°36'27 | 22°57 | 10°45 | 29°22 | 11°24 | 28°22 | 14°14 | 20° 5 | 14°48 | 16°38 | 25°44 | 25°28 | 8°35 | n.a. | S 12 |
| S 13 | 19 29 22 | 23°34'19 | 5♑38 | 12°28 | 0♍32 | 12° 8 | 28°34 | 14°10 | 20° 3 | 14°50 | 16°39 | 25°33 | 25°25 | 8°42 | n.a. | S 13 |
| M14 | 19 33 19 | 24°32'10 | 18° 8 | 14° 8 | 1°43 | 12°52 | 28°46 | 14° 6 | 20° 1 | 14°52 | 16°40 | 25°20 | 25°22 | 8°48 | n.a. | M14 |
| T 15 | 19 37 15 | 25°30'00 | 0♒28 | 15°45 | 2°53 | 13°36 | 28°59 | 14° 2 | 19°59 | 14°54 | 16°41 | 25° 6 | 25°19 | 8°55 | n.a. | T 15 |
| W16 | 19 41 12 | 26°27'48 | 12°38 | 17°19 | 4° 3 | 14°20 | 29°11 | 13°58 | 19°57 | 14°56 | 16°42 | 24°53 | 25°15 | 9° 2 | n.a. | W16 |
| T 17 | 19 45 8 | 27°25'36 | 24°39 | 18°49 | 5°13 | 15° 4 | 29°24 | 13°53 | 19°55 | 14°57 | 16°44 | 24°41 | 25°12 | 9° 8 | n.a. | T 17 |
| F 18 | 19 49 5 | 28°23'22 | 6♓33 | 20°17 | 6°23 | 15°48 | 29°36 | 13°49 | 19°53 | 14°59 | 16°45 | 24°32 | 25° 9 | 9°15 | n.a. | F 18 |
| S 19 | 19 53 1 | 29°21'07 | 18°23 | 21°41 | 7°33 | 16°32 | 29°49 | 13°45 | 19°51 | 15° 1 | 16°46 | 24°25 | 25° 6 | 9°22 | n.a. | S 19 |
| S 20 | 19 56 58 | 0♌18'51 | 0♈12 | 23° 2 | 8°43 | 17°16 | 0♍ 2 | 13°41 | 19°50 | 15° 3 | 16°47 | 24°21 | 25° 3 | 9°28 | n.a. | S 20 |
| M21 | 20 0 55 | 1°16'34 | 12° 4 | 24°20 | 9°52 | 18° 0 | 0°14 | 13°36 | 19°48 | 15° 4 | 16°48 | 24°19 | 25° 0 | 9°35 | n.a. | M21 |
| T 22 | 20 4 51 | 2°14'17 | 24° 4 | 25°35 | 11° 2 | 18°44 | 0°27 | 13°32 | 19°46 | 15° 6 | 16°50 | 24°D18 | 24°56 | 9°42 | n.a. | T 22 |
| W23 | 20 8 48 | 3°11'59 | 6♉17 | 26°46 | 12°11 | 19°27 | 0°40 | 13°28 | 19°45 | 15° 8 | 16°51 | 24°R18 | 24°53 | 9°48 | n.a. | W23 |
| T 24 | 20 12 44 | 4° 9'40 | 18°49 | 27°53 | 13°21 | 20°11 | 0°53 | 13°23 | 19°43 | 15° 9 | 16°52 | 24°18 | 24°50 | 9°55 | n.a. | T 24 |
| F 25 | 20 16 41 | 5° 7'20 | 1♊44 | 28°58 | 14°30 | 20°55 | 1° 5 | 13°19 | 19°41 | 15°11 | 16°54 | 24°15 | 24°47 | 10° 2 | n.a. | F 25 |
| S 26 | 20 20 37 | 6° 5'00 | 15° 6 | 29°58 | 15°39 | 21°38 | 1°18 | 13°15 | 19°40 | 15°13 | 16°55 | 24°11 | 24°44 | 10° 8 | n.a. | S 26 |
| S 27 | 20 24 34 | 7° 2'39 | 28°58 | 0♍55 | 16°48 | 22°22 | 1°31 | 13°10 | 19°38 | 15°14 | 16°56 | 24° 4 | 24°41 | 10°15 | n.a. | S 27 |
| M28 | 20 28 31 | 8° 0'18 | 13♋17 | 1°49 | 17°57 | 23° 5 | 1°44 | 13° 6 | 19°37 | 15°16 | 16°58 | 23°54 | 24°37 | 10°22 | n.a. | M28 |
| T 29 | 20 32 27 | 8°57'55 | 28° 0 | 2°38 | 19° 6 | 23°49 | 1°57 | 13° 1 | 19°36 | 15°17 | 16°59 | 23°44 | 24°34 | 10°28 | n.a. | T 29 |
| W30 | 20 36 24 | 9°55'32 | 13♌ 0 | 3°24 | 20°15 | 24°32 | 2°10 | 12°57 | 19°34 | 15°19 | 17° 0 | 23°33 | 24°31 | 10°35 | n.a. | W30 |
| T 31 | 20 40 20 | 10♌53'08 | 28♌ 6 | 4♍ 5 | 21♍23 | 25♋15 | 2♍23 | 12♒52 | 19♐33 | 15♊20 | 17♍ 2 | 23♈24 | 24♈28 | 10♓42 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 26n35 | 4n59 | 22n57 | 1n14 | 17n31 | 1n56 | 23n15 | 0n15 | 12n55 | 0n21 | 15s41 | 0n26 | 22s33 | 0n10 | 20n45 | 1s25 | 9n11 | 4n15 | 10n 6 | 9n54 | 12s16 | | n.a. |
| W 2 | 22 26 | 23 43 | 4 58 | 22 46 | 1 22 | 17 10 | 1 56 | 23 15 | 0 15 | 12 51 | 0 21 | 15 42 | 0 26 | 22 33 | 0 10 | 20 45 | 1 25 | 9 11 | 4 15 | 10 2 | 9 53 | 12 13 | | n.a. |
| T 3 | 22 20 | 19 18 | 4 38 | 22 33 | 1 30 | 16 49 | 1 57 | 23 14 | 0 16 | 12 48 | 0 21 | 15 43 | 0 26 | 22 33 | 0 10 | 20 45 | 1 25 | 9 11 | 4 15 | 9 58 | 9 52 | 12 10 | | n.a. |
| F 4 | 22 14 | 13 43 | 3 59 | 22 18 | 1 37 | 16 28 | 1 58 | 23 13 | 0 17 | 12 44 | 0 22 | 15 44 | 0 26 | 22 32 | 0 10 | 20 45 | 1 25 | 9 10 | 4 15 | 9 56 | 9 51 | 12 7 | | n.a. |
| S 5 | 22 7 | 7 26 | 3 6 | 22 1 | 1 43 | 16 6 | 1 59 | 23 12 | 0 17 | 12 40 | 0 22 | 15 45 | 0 26 | 22 32 | 0 10 | 20 45 | 1 25 | 9 10 | 4 15 | 9 54 | 9 49 | 12 4 | | n.a. |
| S 6 | 22 1 | 0 52 | 2 1 | 21 42 | 1 48 | 15 44 | 1 59 | 23 10 | 0 18 | 12 36 | 0 22 | 15 46 | 0 26 | 22 32 | 0 10 | 20 46 | 1 26 | 9 9 | 4 15 | 9 53 | 9 48 | 12 1 | | n.a. |
| M 7 | 21 53 | 5s38 | 0 50 | 21 21 | 1 53 | 15 22 | 2 0 | 23 8 | 0 19 | 12 32 | 0 22 | 15 48 | 0 25 | 22 32 | 0 10 | 20 46 | 1 26 | 9 9 | 4 15 | 9 53 | 9 47 | 11 58 | | n.a. |
| T 8 | 21 46 | 11 45 | 0s23 | 20 58 | 1 57 | 14 59 | 2 0 | 23 6 | 0 19 | 12 28 | 0 22 | 15 49 | 0 25 | 22 32 | 0 10 | 20 46 | 1 26 | 9 9 | 4 15 | 9 53 | 9 46 | 11 55 | | n.a. |
| W 9 | 21 38 | 17 11 | 1 32 | 20 34 | 2 0 | 14 36 | 2 1 | 23 4 | 0 20 | 12 24 | 0 22 | 15 50 | 0 25 | 22 32 | 0 10 | 20 46 | 1 26 | 9 8 | 4 15 | 9 53 | 9 45 | 11 52 | | n.a. |
| T 10 | 21 29 | 21 43 | 2 36 | 20 9 | 2 2 | 14 12 | 2 1 | 23 2 | 0 21 | 12 20 | 0 22 | 15 51 | 0 25 | 22 32 | 0 10 | 20 46 | 1 26 | 9 8 | 4 15 | 9 52 | 9 44 | 11 49 | | n.a. |
| F 11 | 21 20 | 25 4 | 3 30 | 19 42 | 2 4 | 13 48 | 2 1 | 22 59 | 0 21 | 12 16 | 0 22 | 15 52 | 0 25 | 22 31 | 0 10 | 20 46 | 1 26 | 9 7 | 4 15 | 9 50 | 9 43 | 11 46 | | n.a. |
| S 12 | 21 11 | 27 4 | 4 13 | 19 15 | 2 4 | 13 24 | 2 1 | 22 56 | 0 22 | 12 12 | 0 22 | 15 53 | 0 25 | 22 31 | 0 10 | 20 47 | 1 26 | 9 7 | 4 15 | 9 47 | 9 42 | 11 43 | | n.a. |
| S 13 | 21 2 | 27 38 | 4 42 | 18 46 | 2 4 | 13 0 | 2 1 | 22 53 | 0 23 | 12 7 | 0 22 | 15 55 | 0 25 | 22 31 | 0 10 | 20 47 | 1 26 | 9 6 | 4 15 | 9 43 | 9 40 | 11 40 | | n.a. |
| M14 | 20 52 | 26 45 | 4 57 | 18 17 | 2 3 | 12 35 | 2 1 | 22 49 | 0 23 | 12 3 | 0 22 | 15 56 | 0 25 | 22 31 | 0 10 | 20 47 | 1 26 | 9 6 | 4 15 | 9 39 | 9 39 | 11 37 | | n.a. |
| T 15 | 20 42 | 24 35 | 4 58 | 17 46 | 2 1 | 12 10 | 2 1 | 22 46 | 0 24 | 11 59 | 0 22 | 15 57 | 0 25 | 22 31 | 0 10 | 20 47 | 1 26 | 9 6 | 4 15 | 9 34 | 9 38 | 11 34 | | n.a. |
| W16 | 20 31 | 21 19 | 4 46 | 17 16 | 1 58 | 11 44 | 2 0 | 22 42 | 0 25 | 11 55 | 0 22 | 15 58 | 0 25 | 22 31 | 0 10 | 20 47 | 1 26 | 9 5 | 4 15 | 9 29 | 9 37 | 11 31 | | n.a. |
| T 17 | 20 20 | 17 11 | 4 20 | 16 45 | 1 54 | 11 19 | 2 0 | 22 38 | 0 25 | 11 51 | 0 22 | 15 59 | 0 25 | 22 31 | 0 10 | 20 48 | 1 26 | 9 5 | 4 15 | 9 25 | 9 36 | 11 28 | | n.a. |
| F 18 | 20 9 | 12 26 | 3 44 | 16 13 | 1 50 | 10 53 | 2 0 | 22 33 | 0 26 | 11 46 | 0 22 | 16 1 | 0 25 | 22 31 | 0 10 | 20 48 | 1 26 | 9 4 | 4 15 | 9 21 | 9 35 | 11 24 | | n.a. |
| S 19 | 19 57 | 7 15 | 2 58 | 15 41 | 1 44 | 10 27 | 1 59 | 22 29 | 0 26 | 11 42 | 0 22 | 16 2 | 0 25 | 22 30 | 0 10 | 20 48 | 1 26 | 9 4 | 4 15 | 9 19 | 9 34 | 11 21 | | n.a. |
| S 20 | 19 45 | 1 49 | 2 4 | 15 10 | 1 38 | 10 0 | 1 58 | 22 24 | 0 27 | 11 38 | 0 22 | 16 3 | 0 25 | 22 30 | 0 10 | 20 48 | 1 26 | 9 3 | 4 15 | 9 17 | 9 32 | 11 18 | | n.a. |
| M21 | 19 33 | 3n42 | 1 4 | 14 38 | 1 31 | 9 34 | 1 58 | 22 19 | 0 28 | 11 33 | 0 22 | 16 5 | 0 25 | 22 30 | 0 10 | 20 48 | 1 26 | 9 3 | 4 15 | 9 17 | 9 31 | 11 15 | | n.a. |
| T 22 | 19 20 | 9 10 | 0 1 | 14 6 | 1 24 | 9 7 | 1 57 | 22 14 | 0 28 | 11 29 | 0 22 | 16 6 | 0 24 | 22 30 | 0 9 | 20 48 | 1 26 | 9 2 | 4 15 | 9 16 | 9 30 | 11 12 | | n.a. |
| W23 | 19 7 | 14 23 | 1n 3 | 13 34 | 1 15 | 8 40 | 1 56 | 22 8 | 0 29 | 11 24 | 0 22 | 16 7 | 0 24 | 22 30 | 0 9 | 20 48 | 1 26 | 9 2 | 4 15 | 9 16 | 9 29 | 11 9 | | n.a. |
| T 24 | 18 54 | 19 9 | 2 6 | 13 3 | 1 6 | 8 13 | 1 55 | 22 3 | 0 30 | 11 20 | 0 22 | 16 8 | 0 24 | 22 30 | 0 9 | 20 49 | 1 26 | 9 1 | 4 15 | 9 16 | 9 28 | 11 6 | | n.a. |
| F 25 | 18 41 | 23 11 | 3 4 | 12 31 | 0 56 | 7 45 | 1 53 | 21 57 | 0 30 | 11 16 | 0 23 | 16 10 | 0 24 | 22 30 | 0 9 | 20 49 | 1 26 | 9 1 | 4 15 | 9 15 | 9 27 | 11 3 | | n.a. |
| S 26 | 18 27 | 26 7 | 3 55 | 12 1 | 0 46 | 7 18 | 1 52 | 21 51 | 0 31 | 11 11 | 0 23 | 16 11 | 0 24 | 22 30 | 0 9 | 20 49 | 1 26 | 9 0 | 4 15 | 9 14 | 9 26 | 11 0 | | n.a. |
| S 27 | 18 12 | 27 36 | 4 33 | 11 30 | 0 34 | 6 50 | 1 51 | 21 45 | 0 31 | 11 7 | 0 23 | 16 12 | 0 24 | 22 30 | 0 9 | 20 49 | 1 26 | 9 0 | 4 15 | 9 11 | 9 24 | 10 57 | | n.a. |
| M28 | 17 58 | 27 19 | 4 56 | 11 0 | 0 22 | 6 22 | 1 49 | 21 38 | 0 32 | 11 2 | 0 23 | 16 14 | 0 24 | 22 29 | 0 9 | 20 49 | 1 26 | 8 59 | 4 15 | 9 8 | 9 23 | 10 54 | | n.a. |
| T 29 | 17 43 | 25 8 | 5 1 | 10 31 | 0 10 | 5 54 | 1 48 | 21 31 | 0 33 | 10 58 | 0 23 | 16 15 | 0 24 | 22 29 | 0 9 | 20 49 | 1 26 | 8 59 | 4 15 | 9 4 | 9 22 | 10 51 | | n.a. |
| W30 | 17 28 | 21 11 | 4 45 | 10 3 | 0s 3 | 5 26 | 1 46 | 21 25 | 0 33 | 10 53 | 0 23 | 16 16 | 0 24 | 22 29 | 0 9 | 20 49 | 1 26 | 8 58 | 4 15 | 9 0 | 9 21 | 10 48 | | n.a. |
| T 31 | 17n13 | 15n50 | 4n 9 | 9n35 | 0s17 | 4n58 | 1n44 | 21n18 | 0n34 | 10n49 | 0n23 | 16s18 | 0n24 | 22s29 | 0n 9 | 20n49 | 1s26 | 8n57 | 4n15 | 8n57 | 9n20 | 10s44 | | n.a. |

Julian Day Number = 3609179.5, Delta T = 09h04m49s
Ecliptic obliquity = 23°02'46, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°18'58, Lahiri = 68°25'58



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## AUGUST 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 44 17 | 11♌50'43 | 13♍10 | 4♍43 | 22♍32 | 25♋59 | 2♍37 | 12°R48 | 19°R32 | 15♊22 | 17♍ 3 | 23°R17 | 24♈25 | 10♓49 | n.a. | F 1 |
| S 2 | 20 48 13 | 12°48'17 | 28° 1 | 5°16 | 23°40 | 26°42 | 2°50 | 12♒43 | 19♐31 | 15°23 | 17° 5 | 23♈12 | 24°21 | 10°55 | n.a. | S 2 |
| S 3 | 20 52 10 | 13°45'50 | 12♎34 | 5°45 | 24°48 | 27°25 | 3° 3 | 12°39 | 19°29 | 15°25 | 17° 6 | 23°10 | 24°18 | 11° 2 | n.a. | S 3 |
| M 4 | 20 56 6 | 14°43'22 | 26°45 | 6°10 | 25°56 | 28° 8 | 3°16 | 12°34 | 19°28 | 15°26 | 17° 8 | 23°D10 | 24°15 | 11° 9 | n.a. | M 4 |
| T 5 | 21 0 3 | 15°40'53 | 10♏34 | 6°30 | 27° 4 | 28°51 | 3°29 | 12°30 | 19°27 | 15°27 | 17° 9 | 23°R10 | 24°12 | 11°15 | n.a. | T 5 |
| W 6 | 21 4 0 | 16°38'23 | 24° 1 | 6°46 | 28°12 | 29°34 | 3°43 | 12°25 | 19°26 | 15°29 | 17°10 | 23°10 | 24° 9 | 11°22 | n.a. | W 6 |
| T 7 | 21 7 56 | 17°35'52 | 7♐ 9 | 6°57 | 29°20 | 0♌17 | 3°56 | 12°21 | 19°25 | 15°30 | 17°12 | 23° 9 | 24° 6 | 11°29 | n.a. | T 7 |
| F 8 | 21 11 53 | 18°33'20 | 20° 0 | 7° 4 | 0♎27 | 1° 0 | 4° 9 | 12°16 | 19°24 | 15°31 | 17°14 | 23° 5 | 24° 2 | 11°35 | n.a. | F 8 |
| S 9 | 21 15 49 | 19°30'48 | 2♑37 | 7°R 6 | 1°34 | 1°42 | 4°23 | 12°12 | 19°23 | 15°32 | 17°15 | 22°58 | 23°59 | 11°42 | n.a. | S 9 |
| S 10 | 21 19 46 | 20°28'14 | 15° 3 | 7° 3 | 2°41 | 2°25 | 4°36 | 12° 8 | 19°23 | 15°34 | 17°17 | 22°49 | 23°56 | 11°49 | n.a. | S 10 |
| M11 | 21 23 42 | 21°25'40 | 27°19 | 6°56 | 3°48 | 3° 8 | 4°49 | 12° 3 | 19°22 | 15°35 | 17°18 | 22°39 | 23°53 | 11°55 | n.a. | M11 |
| T 12 | 21 27 39 | 22°23'06 | 9♒26 | 6°45 | 4°55 | 3°50 | 5° 3 | 11°59 | 19°21 | 15°36 | 17°20 | 22°28 | 23°50 | 12° 2 | n.a. | T 12 |
| W13 | 21 31 36 | 23°20'31 | 21°27 | 6°30 | 6° 2 | 4°33 | 5°16 | 11°55 | 19°20 | 15°37 | 17°21 | 22°17 | 23°47 | 12° 9 | n.a. | W13 |
| T 14 | 21 35 32 | 24°17'55 | 3♓21 | 6°10 | 7° 8 | 5°15 | 5°29 | 11°50 | 19°20 | 15°38 | 17°23 | 22° 7 | 23°43 | 12°15 | n.a. | T 14 |
| F 15 | 21 39 29 | 25°15'19 | 15°12 | 5°47 | 8°15 | 5°58 | 5°43 | 11°46 | 19°19 | 15°39 | 17°24 | 22° 0 | 23°40 | 12°22 | n.a. | F 15 |
| S 16 | 21 43 25 | 26°12'42 | 27° 1 | 5°20 | 9°21 | 6°40 | 5°56 | 11°42 | 19°19 | 15°40 | 17°26 | 21°54 | 23°37 | 12°29 | n.a. | S 16 |
| S 17 | 21 47 22 | 27°10'06 | 8♈50 | 4°51 | 10°27 | 7°23 | 6°10 | 11°37 | 19°18 | 15°41 | 17°28 | 21°51 | 23°34 | 12°35 | n.a. | S 17 |
| M18 | 21 51 18 | 28° 7'29 | 20°43 | 4°19 | 11°33 | 8° 5 | 6°23 | 11°33 | 19°18 | 15°42 | 17°29 | 21°D50 | 23°31 | 12°42 | n.a. | M18 |
| T 19 | 21 55 15 | 29° 4'52 | 2♉44 | 3°44 | 12°38 | 8°47 | 6°37 | 11°29 | 19°17 | 15°43 | 17°31 | 21°51 | 23°27 | 12°49 | n.a. | T 19 |
| W20 | 21 59 11 | 0♍ 2'15 | 14°58 | 3° 9 | 13°44 | 9°29 | 6°50 | 11°25 | 19°17 | 15°44 | 17°32 | 21°52 | 23°24 | 12°55 | n.a. | W20 |
| T 21 | 22 3 8 | 0°59'38 | 27°28 | 2°32 | 14°49 | 10°11 | 7° 4 | 11°21 | 19°17 | 15°45 | 17°34 | 21°R53 | 23°21 | 13° 2 | n.a. | T 21 |
| F 22 | 22 7 5 | 1°57'01 | 10♊21 | 1°56 | 15°54 | 10°53 | 7°17 | 11°17 | 19°17 | 15°46 | 17°36 | 21°52 | 23°18 | 13° 9 | n.a. | F 22 |
| S 23 | 22 11 1 | 2°54'25 | 23°39 | 1°19 | 16°59 | 11°35 | 7°31 | 11°13 | 19°16 | 15°47 | 17°37 | 21°50 | 23°15 | 13°15 | n.a. | S 23 |
| S 24 | 22 14 58 | 3°51'48 | 7♋25 | 0°44 | 18° 3 | 12°17 | 7°44 | 11° 9 | 19°16 | 15°47 | 17°39 | 21°46 | 23°12 | 13°22 | n.a. | S 24 |
| M25 | 22 18 54 | 4°49'12 | 21°41 | 0°10 | 19° 7 | 12°59 | 7°58 | 11° 5 | 19°16 | 15°48 | 17°41 | 21°41 | 23° 8 | 13°29 | n.a. | M25 |
| T 26 | 22 22 51 | 5°46'36 | 6♌22 | 29♌38 | 20°12 | 13°41 | 8°12 | 11° 1 | 19°D16 | 15°49 | 17°42 | 21°34 | 23° 5 | 13°35 | n.a. | T 26 |
| W27 | 22 26 47 | 6°44'00 | 21°24 | 29°10 | 21°16 | 14°23 | 8°25 | 10°57 | 19°16 | 15°50 | 17°44 | 21°28 | 23° 2 | 13°42 | n.a. | W27 |
| T 28 | 22 30 44 | 7°41'23 | 6♍37 | 28°44 | 22°19 | 15° 5 | 8°39 | 10°53 | 19°16 | 15°50 | 17°46 | 21°22 | 22°59 | 13°49 | n.a. | T 28 |
| F 29 | 22 34 40 | 8°38'47 | 21°51 | 28°22 | 23°23 | 15°46 | 8°52 | 10°50 | 19°16 | 15°51 | 17°47 | 21°17 | 22°56 | 13°56 | n.a. | F 29 |
| S 30 | 22 38 37 | 9°36'11 | 6♎55 | 28° 5 | 24°26 | 16°28 | 9° 6 | 10°46 | 19°17 | 15°51 | 17°49 | 21°15 | 22°53 | 14° 2 | n.a. | S 30 |
| S 31 | 22 42 34 | 10♍33'34 | 21♎42 | 27♌51 | 25♎29 | 17♌10 | 9♍19 | 10♒42 | 19♐17 | 15♊52 | 17♍51 | 21°D14 | 22♈49 | 14♓ 9 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16n57 | 9n31 | 3n15 | 9n 9 | 0s31 | 4n29 | 1n42 | 21n10 | 0n35 | 10n44 | 0n23 | 16s19 | 0n24 | 22s29 | 0n 9 | 20n50 | 1s26 | 8n57 | 4n15 | 8n54 | 9n19 | 10s41 | | n.a. |
| S 2 | 16 41 | 2 46 | 2 9 | 8 43 | 0 46 | 4 1 | 1 40 | 21 3 | 0 35 | 10 39 | 0 23 | 16 20 | 0 24 | 22 29 | 0 9 | 20 50 | 1 26 | 8 56 | 4 15 | 8 52 | 9 17 | 10 38 | | n.a. |
| S 3 | 16 25 | 4s 1 | 0 56 | 8 18 | 1 1 | 3 32 | 1 38 | 20 55 | 0 36 | 10 35 | 0 23 | 16 22 | 0 23 | 22 29 | 0 9 | 20 50 | 1 26 | 8 56 | 4 15 | 8 52 | 9 16 | 10 35 | | n.a. |
| M 4 | 16 9 | 10 27 | 0s19 | 7 55 | 1 16 | 3 3 | 1 36 | 20 47 | 0 36 | 10 30 | 0 23 | 16 23 | 0 23 | 22 29 | 0 9 | 20 50 | 1 26 | 8 55 | 4 15 | 8 52 | 9 15 | 10 32 | | n.a. |
| T 5 | 15 52 | 16 12 | 1 31 | 7 33 | 1 32 | 2 35 | 1 33 | 20 39 | 0 37 | 10 25 | 0 23 | 16 24 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 55 | 4 15 | 8 52 | 9 14 | 10 29 | | n.a. |
| W 6 | 15 36 | 21 0 | 2 36 | 7 12 | 1 48 | 2 6 | 1 31 | 20 31 | 0 38 | 10 21 | 0 23 | 16 25 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 54 | 4 15 | 8 52 | 9 13 | 10 26 | | n.a. |
| T 7 | 15 18 | 24 37 | 3 32 | 6 53 | 2 5 | 1 37 | 1 28 | 20 23 | 0 38 | 10 16 | 0 23 | 16 27 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 54 | 4 15 | 8 51 | 9 12 | 10 23 | | n.a. |
| F 8 | 15 1 | 26 55 | 4 15 | 6 35 | 2 21 | 1 8 | 1 26 | 20 14 | 0 39 | 10 11 | 0 23 | 16 28 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 53 | 4 15 | 8 50 | 9 11 | 10 20 | | n.a. |
| S 9 | 14 43 | 27 46 | 4 45 | 6 19 | 2 37 | 0 39 | 1 23 | 20 6 | 0 39 | 10 7 | 0 23 | 16 29 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 52 | 4 15 | 8 47 | 9 9 | 10 16 | | n.a. |
| S 10 | 14 26 | 27 12 | 5 1 | 6 5 | 2 54 | 0 10 | 1 20 | 19 57 | 0 40 | 10 2 | 0 23 | 16 31 | 0 23 | 22 29 | 0 9 | 20 50 | 1 27 | 8 52 | 4 15 | 8 44 | 9 8 | 10 13 | | n.a. |
| M11 | 14 8 | 25 18 | 5 2 | 5 53 | 3 10 | 0s18 | 1 17 | 19 48 | 0 40 | 9 57 | 0 23 | 16 32 | 0 23 | 22 29 | 0 9 | 20 51 | 1 27 | 8 51 | 4 15 | 8 40 | 9 7 | 10 10 | | n.a. |
| T 12 | 13 49 | 22 16 | 4 50 | 5 42 | 3 25 | 0 47 | 1 14 | 19 38 | 0 41 | 9 52 | 0 24 | 16 33 | 0 23 | 22 29 | 0 9 | 20 51 | 1 27 | 8 51 | 4 15 | 8 36 | 9 6 | 10 7 | | n.a. |
| W13 | 13 31 | 18 19 | 4 26 | 5 34 | 3 40 | 1 16 | 1 11 | 19 29 | 0 42 | 9 48 | 0 24 | 16 35 | 0 23 | 22 29 | 0 9 | 20 51 | 1 27 | 8 50 | 4 15 | 8 32 | 9 5 | 10 4 | | n.a. |
| T 14 | 13 12 | 13 41 | 3 49 | 5 27 | 3 55 | 1 45 | 1 7 | 19 20 | 0 42 | 9 43 | 0 24 | 16 36 | 0 23 | 22 28 | 0 9 | 20 51 | 1 27 | 8 50 | 4 15 | 8 29 | 9 4 | 10 1 | | n.a. |
| F 15 | 12 54 | 8 34 | 3 3 | 5 23 | 4 9 | 2 14 | 1 4 | 19 10 | 0 43 | 9 38 | 0 24 | 16 37 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 49 | 4 15 | 8 26 | 9 3 | 9 58 | | n.a. |
| S 16 | 12 34 | 3 9 | 2 9 | 5 20 | 4 21 | 2 43 | 1 1 | 19 0 | 0 43 | 9 33 | 0 24 | 16 38 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 48 | 4 15 | 8 24 | 9 1 | 9 54 | | n.a. |
| S 17 | 12 15 | 2n23 | 1 9 | 5 20 | 4 33 | 3 12 | 0 57 | 18 50 | 0 44 | 9 28 | 0 24 | 16 40 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 48 | 4 15 | 8 23 | 9 0 | 9 51 | | n.a. |
| M18 | 11 56 | 7 52 | 0 6 | 5 21 | 4 44 | 3 40 | 0 53 | 18 40 | 0 44 | 9 24 | 0 24 | 16 41 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 47 | 4 15 | 8 22 | 8 59 | 9 48 | | n.a. |
| T 19 | 11 36 | 13 8 | 0n58 | 5 25 | 4 53 | 4 9 | 0 49 | 18 30 | 0 45 | 9 19 | 0 24 | 16 42 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 47 | 4 15 | 8 23 | 8 58 | 9 45 | | n.a. |
| W20 | 11 17 | 18 0 | 2 1 | 5 30 | 5 1 | 4 38 | 0 46 | 18 19 | 0 46 | 9 14 | 0 24 | 16 43 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 46 | 4 15 | 8 23 | 8 57 | 9 42 | | n.a. |
| T 21 | 10 57 | 22 12 | 3 0 | 5 37 | 5 7 | 5 6 | 0 41 | 18 9 | 0 46 | 9 9 | 0 24 | 16 44 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 45 | 4 15 | 8 23 | 8 56 | 9 39 | | n.a. |
| F 22 | 10 36 | 25 27 | 3 51 | 5 45 | 5 12 | 5 35 | 0 37 | 17 58 | 0 47 | 9 4 | 0 24 | 16 46 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 45 | 4 15 | 8 23 | 8 54 | 9 36 | | n.a. |
| S 23 | 10 16 | 27 26 | 4 32 | 5 55 | 5 15 | 6 3 | 0 33 | 17 47 | 0 47 | 8 59 | 0 24 | 16 47 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 44 | 4 15 | 8 22 | 8 53 | 9 32 | | n.a. |
| S 24 | 9 56 | 27 49 | 4 59 | 6 6 | 5 16 | 6 31 | 0 29 | 17 36 | 0 48 | 8 54 | 0 24 | 16 48 | 0 22 | 22 28 | 0 9 | 20 51 | 1 27 | 8 44 | 4 15 | 8 21 | 8 52 | 9 29 | | n.a. |
| M25 | 9 35 | 26 24 | 5 8 | 6 18 | 5 15 | 6 59 | 0 24 | 17 25 | 0 48 | 8 49 | 0 24 | 16 49 | 0 21 | 22 28 | 0 9 | 20 51 | 1 27 | 8 43 | 4 15 | 8 19 | 8 51 | 9 26 | | n.a. |
| T 26 | 9 15 | 23 11 | 4 58 | 6 30 | 5 13 | 7 28 | 0 20 | 17 14 | 0 49 | 8 45 | 0 24 | 16 50 | 0 21 | 22 28 | 0 9 | 20 51 | 1 27 | 8 42 | 4 15 | 8 17 | 8 50 | 9 23 | | n.a. |
| W27 | 8 54 | 18 22 | 4 28 | 6 44 | 5 10 | 7 55 | 0 15 | 17 2 | 0 49 | 8 40 | 0 25 | 16 51 | 0 21 | 22 28 | 0 9 | 20 51 | 1 28 | 8 42 | 4 15 | 8 14 | 8 49 | 9 20 | | n.a. |
| T 28 | 8 33 | 12 19 | 3 38 | 6 57 | 5 4 | 8 23 | 0 11 | 16 51 | 0 50 | 8 35 | 0 25 | 16 52 | 0 21 | 22 28 | 0 9 | 20 51 | 1 28 | 8 41 | 4 15 | 8 12 | 8 48 | 9 17 | | n.a. |
| F 29 | 8 12 | 5 32 | 2 32 | 7 11 | 4 58 | 8 51 | 0 6 | 16 39 | 0 50 | 8 30 | 0 25 | 16 54 | 0 21 | 22 29 | 0 9 | 20 51 | 1 28 | 8 41 | 4 15 | 8 10 | 8 46 | 9 13 | | n.a. |
| S 30 | 7 51 | 1s31 | 1 17 | 7 24 | 4 50 | 9 18 | 0 1 | 16 27 | 0 51 | 8 25 | 0 25 | 16 55 | 0 21 | 22 29 | 0 9 | 20 51 | 1 28 | 8 40 | 4 15 | 8 9 | 8 45 | 9 10 | | n.a. |
| S 31 | 7n29 | 8s22 | 0s 3 | 7n37 | 4s40 | 9s46 | 0s 4 | 16n15 | 0n51 | 8n20 | 0n25 | 16s56 | 0n21 | 22s29 | 0n 9 | 20n51 | 1s28 | 8n39 | 4n15 | 8n 9 | 8n44 | 9s 7 | | n.a. |

Julian Day Number = 3609210.5, Delta T = 09h04m51s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°19'03, Lahiri = 68°26'03



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## SEPTEMBER 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 46 30 | 11♍30'58 | 6♏ 7 | 27°R43 | 26♎31 | 17♌51 | 9♍33 | 10°R39 | 19♐17 | 15♊53 | 17♍52 | 21♈14 | 22♈46 | 14♓16 | n.a. | M 1 |
| T 2 | 22 50 27 | 12°28'21 | 20° 5 | 27°D40 | 27°34 | 18°33 | 9°46 | 10♒35 | 19°18 | 15°53 | 17°54 | 21°16 | 22°43 | 14°22 | n.a. | T 2 |
| W 3 | 22 54 23 | 13°25'45 | 3♐38 | 27♌42 | 28°36 | 19°14 | 10° 0 | 10°32 | 19°18 | 15°54 | 17°56 | 21°17 | 22°40 | 14°29 | n.a. | W 3 |
| T 4 | 22 58 20 | 14°23'08 | 16°47 | 27°49 | 29°38 | 19°55 | 10°13 | 10°29 | 19°18 | 15°54 | 17°57 | 21°R17 | 22°37 | 14°36 | n.a. | T 4 |
| F 5 | 23 2 16 | 15°20'31 | 29°36 | 28° 2 | 0♏39 | 20°37 | 10°27 | 10°25 | 19°19 | 15°54 | 17°59 | 21°16 | 22°33 | 14°42 | n.a. | F 5 |
| S 6 | 23 6 13 | 16°17'54 | 12♑ 7 | 28°21 | 1°40 | 21°18 | 10°40 | 10°22 | 19°20 | 15°55 | 18° 1 | 21°14 | 22°30 | 14°49 | n.a. | S 6 |
| S 7 | 23 10 9 | 17°15'17 | 24°24 | 28°45 | 2°41 | 21°59 | 10°54 | 10°19 | 19°20 | 15°55 | 18° 3 | 21°10 | 22°27 | 14°56 | n.a. | S 7 |
| M 8 | 23 14 6 | 18°12'40 | 6♒30 | 29°15 | 3°42 | 22°40 | 11° 7 | 10°16 | 19°21 | 15°55 | 18° 4 | 21° 5 | 22°24 | 15° 2 | n.a. | M 8 |
| T 9 | 23 18 3 | 19°10'04 | 18°29 | 29°50 | 4°42 | 23°21 | 11°21 | 10°13 | 19°22 | 15°56 | 18° 6 | 20°59 | 22°21 | 15° 9 | n.a. | T 9 |
| W10 | 23 21 59 | 20° 7'27 | 0♓23 | 0♍31 | 5°42 | 24° 2 | 11°34 | 10°10 | 19°22 | 15°56 | 18° 8 | 20°54 | 22°18 | 15°16 | n.a. | W10 |
| T 11 | 23 25 56 | 21° 4'51 | 12°13 | 1°18 | 6°41 | 24°43 | 11°48 | 10° 7 | 19°23 | 15°56 | 18° 9 | 20°49 | 22°14 | 15°22 | n.a. | T 11 |
| F 12 | 23 29 52 | 22° 2'15 | 24° 3 | 2°10 | 7°41 | 25°24 | 12° 1 | 10° 5 | 19°24 | 15°56 | 18°11 | 20°45 | 22°11 | 15°29 | n.a. | F 12 |
| S 13 | 23 33 49 | 22°59'39 | 5♈53 | 3° 8 | 8°39 | 26° 5 | 12°15 | 10° 2 | 19°25 | 15°56 | 18°13 | 20°43 | 22° 8 | 15°36 | n.a. | S 13 |
| S 14 | 23 37 45 | 23°57'04 | 17°47 | 4°11 | 9°38 | 26°46 | 12°28 | 9°59 | 19°26 | 15°57 | 18°14 | 20°D42 | 22° 5 | 15°42 | n.a. | S 14 |
| M15 | 23 41 42 | 24°54'30 | 29°46 | 5°19 | 10°36 | 27°26 | 12°41 | 9°57 | 19°27 | 15°57 | 18°16 | 20°42 | 22° 2 | 15°49 | n.a. | M15 |
| T 16 | 23 45 38 | 25°51'56 | 11♉53 | 6°33 | 11°33 | 28° 7 | 12°55 | 9°54 | 19°28 | 15°57 | 18°18 | 20°43 | 21°59 | 15°56 | n.a. | T 16 |
| W17 | 23 49 35 | 26°49'23 | 24°13 | 7°52 | 12°30 | 28°48 | 13° 8 | 9°52 | 19°29 | 15°R57 | 18°19 | 20°45 | 21°55 | 16° 2 | n.a. | W17 |
| T 18 | 23 53 32 | 27°46'51 | 6♊47 | 9°15 | 13°27 | 29°28 | 13°21 | 9°50 | 19°30 | 15°57 | 18°21 | 20°46 | 21°52 | 16° 9 | n.a. | T 18 |
| F 19 | 23 57 28 | 28°44'20 | 19°40 | 10°43 | 14°23 | 0♍ 9 | 13°35 | 9°48 | 19°32 | 15°57 | 18°23 | 20°47 | 21°49 | 16°16 | n.a. | F 19 |
| S 20 | 0 1 25 | 29°41'49 | 2♋55 | 12°16 | 15°19 | 0°49 | 13°48 | 9°46 | 19°33 | 15°56 | 18°25 | 20°R48 | 21°46 | 16°22 | n.a. | S 20 |
| S 21 | 0 5 21 | 0♎39'20 | 16°35 | 13°53 | 16°14 | 1°30 | 14° 1 | 9°44 | 19°34 | 15°56 | 18°26 | 20°47 | 21°43 | 16°29 | n.a. | S 21 |
| M22 | 0 9 18 | 1°36'52 | 0♌40 | 15°34 | 17° 9 | 2°10 | 14°14 | 9°42 | 19°36 | 15°56 | 18°28 | 20°45 | 21°39 | 16°36 | n.a. | M22 |
| T 23 | 0 13 14 | 2°34'24 | 15° 9 | 17°18 | 18° 3 | 2°50 | 14°27 | 9°40 | 19°37 | 15°56 | 18°30 | 20°43 | 21°36 | 16°42 | n.a. | T 23 |
| W24 | 0 17 11 | 3°31'58 | 29°58 | 19° 7 | 18°57 | 3°30 | 14°41 | 9°38 | 19°38 | 15°56 | 18°31 | 20°41 | 21°33 | 16°49 | n.a. | W24 |
| T 25 | 0 21 7 | 4°29'32 | 15♍ 2 | 20°58 | 19°50 | 4°11 | 14°54 | 9°36 | 19°40 | 15°56 | 18°33 | 20°39 | 21°30 | 16°56 | n.a. | T 25 |
| F 26 | 0 25 4 | 5°27'08 | 0♎11 | 22°52 | 20°43 | 4°51 | 15° 7 | 9°35 | 19°42 | 15°55 | 18°34 | 20°38 | 21°27 | 17° 2 | n.a. | F 26 |
| S 27 | 0 29 0 | 6°24'44 | 15°16 | 24°48 | 21°35 | 5°31 | 15°20 | 9°33 | 19°43 | 15°55 | 18°36 | 20°D37 | 21°24 | 17° 9 | n.a. | S 27 |
| S 28 | 0 32 57 | 7°22'21 | 0♏ 8 | 26°46 | 22°26 | 6°11 | 15°33 | 9°32 | 19°45 | 15°55 | 18°38 | 20°37 | 21°20 | 17°16 | n.a. | S 28 |
| M29 | 0 36 54 | 8°19'59 | 14°40 | 28°46 | 23°17 | 6°51 | 15°46 | 9°31 | 19°47 | 15°54 | 18°39 | 20°38 | 21°17 | 17°22 | n.a. | M29 |
| T 30 | 0 40 50 | 9♎17'37 | 28♏47 | 0♎47 | 24♏ 7 | 7♍31 | 15♍59 | 9♒29 | 19♐48 | 15♊54 | 18♍41 | 20♈39 | 21♈14 | 17♓29 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n 8 | 14s36 | 1s20 | 7n50 | 4s30 | 10s13 | 0s 9 | 16n 3 | 0n52 | 8n15 | 0n25 | 16s57 | 0n21 | 22s29 | 0n 9 | 20n51 | 1s28 | 8n39 | 4n15 | 8n 9 | 8n43 | 9s 4 | | n.a. |
| T 2 | 6 46 | 19 53 | 2 30 | 8 2 | 4 18 | 10 40 | 0 15 | 15 51 | 0 53 | 8 10 | 0 25 | 16 58 | 0 21 | 22 29 | 0 9 | 20 51 | 1 28 | 8 38 | 4 15 | 8 10 | 8 42 | 9 1 | | n.a. |
| W 3 | 6 25 | 23 58 | 3 30 | 8 13 | 4 5 | 11 7 | 0 20 | 15 39 | 0 53 | 8 5 | 0 25 | 16 59 | 0 21 | 22 29 | 0 9 | 20 51 | 1 28 | 8 38 | 4 16 | 8 10 | 8 41 | 8 58 | | n.a. |
| T 4 | 6 3 | 26 40 | 4 17 | 8 23 | 3 52 | 11 33 | 0 25 | 15 27 | 0 54 | 8 0 | 0 25 | 17 0 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 37 | 4 16 | 8 10 | 8 39 | 8 54 | | n.a. |
| F 5 | 5 41 | 27 52 | 4 50 | 8 32 | 3 38 | 12 0 | 0 31 | 15 14 | 0 54 | 7 55 | 0 25 | 17 1 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 36 | 4 16 | 8 10 | 8 38 | 8 51 | | n.a. |
| S 6 | 5 19 | 27 37 | 5 8 | 8 40 | 3 24 | 12 26 | 0 36 | 15 2 | 0 55 | 7 50 | 0 25 | 17 2 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 36 | 4 16 | 8 9 | 8 37 | 8 48 | | n.a. |
| S 7 | 4 57 | 25 59 | 5 11 | 8 46 | 3 8 | 12 52 | 0 42 | 14 49 | 0 55 | 7 45 | 0 25 | 17 3 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 35 | 4 16 | 8 7 | 8 36 | 8 45 | | n.a. |
| M 8 | 4 35 | 23 11 | 5 0 | 8 50 | 2 53 | 13 18 | 0 48 | 14 37 | 0 56 | 7 40 | 0 25 | 17 3 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 35 | 4 16 | 8 6 | 8 35 | 8 42 | | n.a. |
| T 9 | 4 13 | 19 26 | 4 37 | 8 53 | 2 37 | 13 43 | 0 53 | 14 24 | 0 56 | 7 35 | 0 26 | 17 4 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 34 | 4 16 | 8 4 | 8 34 | 8 38 | | n.a. |
| W10 | 3 51 | 14 55 | 4 1 | 8 54 | 2 22 | 14 8 | 0 59 | 14 11 | 0 57 | 7 30 | 0 26 | 17 5 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 33 | 4 16 | 8 2 | 8 32 | 8 35 | | n.a. |
| T 11 | 3 29 | 9 53 | 3 15 | 8 52 | 2 6 | 14 34 | 1 5 | 13 58 | 0 57 | 7 25 | 0 26 | 17 6 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 33 | 4 16 | 8 0 | 8 31 | 8 32 | | n.a. |
| F 12 | 3 7 | 4 29 | 2 21 | 8 49 | 1 50 | 14 58 | 1 11 | 13 45 | 0 58 | 7 20 | 0 26 | 17 7 | 0 20 | 22 29 | 0 9 | 20 51 | 1 28 | 8 32 | 4 16 | 7 58 | 8 30 | 8 29 | | n.a. |
| S 13 | 2 44 | 1n 4 | 1 20 | 8 44 | 1 34 | 15 23 | 1 18 | 13 32 | 0 58 | 7 15 | 0 26 | 17 8 | 0 19 | 22 29 | 0 9 | 20 51 | 1 28 | 8 32 | 4 16 | 7 58 | 8 29 | 8 26 | | n.a. |
| S 14 | 2 22 | 6 37 | 0 16 | 8 36 | 1 18 | 15 47 | 1 24 | 13 19 | 0 59 | 7 11 | 0 26 | 17 9 | 0 19 | 22 30 | 0 9 | 20 51 | 1 28 | 8 31 | 4 16 | 7 57 | 8 28 | 8 22 | | n.a. |
| M15 | 1 59 | 11 59 | 0n50 | 8 26 | 1 3 | 16 11 | 1 30 | 13 5 | 0 59 | 7 6 | 0 26 | 17 9 | 0 19 | 22 30 | 0 8 | 20 51 | 1 28 | 8 30 | 4 16 | 7 57 | 8 27 | 8 19 | | n.a. |
| T 16 | 1 37 | 16 58 | 1 54 | 8 13 | 0 48 | 16 35 | 1 36 | 12 52 | 1 0 | 7 1 | 0 26 | 17 10 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 30 | 4 16 | 7 58 | 8 25 | 8 16 | | n.a. |
| W17 | 1 15 | 21 20 | 2 54 | 7 58 | 0 33 | 16 58 | 1 43 | 12 39 | 1 0 | 6 56 | 0 26 | 17 11 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 29 | 4 17 | 7 58 | 8 24 | 8 13 | | n.a. |
| T 18 | 0 52 | 24 49 | 3 47 | 7 41 | 0 19 | 17 22 | 1 49 | 12 25 | 1 0 | 6 51 | 0 26 | 17 11 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 29 | 4 17 | 7 59 | 8 23 | 8 9 | | n.a. |
| F 19 | 0 30 | 27 9 | 4 30 | 7 21 | 0 5 | 17 45 | 1 56 | 12 11 | 1 1 | 6 46 | 0 26 | 17 12 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 28 | 4 17 | 7 59 | 8 22 | 8 6 | | n.a. |
| S 20 | 0 7 | 28 1 | 5 0 | 6 58 | 0n 8 | 18 7 | 2 3 | 11 58 | 1 1 | 6 41 | 0 27 | 17 13 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 28 | 4 17 | 7 59 | 8 21 | 8 3 | | n.a. |
| S 21 | 0s15 | 27 15 | 5 15 | 6 33 | 0 20 | 18 29 | 2 9 | 11 44 | 1 2 | 6 36 | 0 27 | 17 13 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 27 | 4 17 | 7 59 | 8 20 | 8 0 | | n.a. |
| M22 | 0 38 | 24 44 | 5 11 | 6 6 | 0 32 | 18 51 | 2 16 | 11 30 | 1 2 | 6 31 | 0 27 | 17 14 | 0 19 | 22 30 | 0 8 | 20 51 | 1 29 | 8 26 | 4 17 | 7 59 | 8 18 | 7 57 | | n.a. |
| T 23 | 1 0 | 20 37 | 4 48 | 5 36 | 0 43 | 19 13 | 2 23 | 11 16 | 1 3 | 6 26 | 0 27 | 17 15 | 0 18 | 22 31 | 0 8 | 20 51 | 1 29 | 8 26 | 4 17 | 7 58 | 8 17 | 7 53 | | n.a. |
| W24 | 1 23 | 15 7 | 4 5 | 5 3 | 0 53 | 19 35 | 2 30 | 11 3 | 1 3 | 6 21 | 0 27 | 17 15 | 0 18 | 22 31 | 0 8 | 20 51 | 1 29 | 8 25 | 4 17 | 7 57 | 8 16 | 7 50 | | n.a. |
| T 25 | 1 45 | 8 39 | 3 4 | 4 29 | 1 2 | 19 56 | 2 37 | 10 49 | 1 4 | 6 16 | 0 27 | 17 16 | 0 18 | 22 31 | 0 8 | 20 50 | 1 29 | 8 25 | 4 17 | 7 56 | 8 15 | 7 47 | | n.a. |
| F 26 | 2 8 | 1 38 | 1 51 | 3 52 | 1 11 | 20 16 | 2 44 | 10 35 | 1 4 | 6 11 | 0 27 | 17 16 | 0 18 | 22 31 | 0 8 | 20 50 | 1 29 | 8 24 | 4 17 | 7 56 | 8 14 | 7 44 | | n.a. |
| S 27 | 2 30 | 5s27 | 0 30 | 3 14 | 1 18 | 20 37 | 2 51 | 10 20 | 1 5 | 6 7 | 0 27 | 17 17 | 0 18 | 22 31 | 0 8 | 20 50 | 1 29 | 8 24 | 4 17 | 7 55 | 8 13 | 7 40 | | n.a. |
| S 28 | 2 53 | 12 9 | 0s52 | 2 33 | 1 24 | 20 57 | 2 58 | 10 6 | 1 5 | 6 2 | 0 27 | 17 17 | 0 18 | 22 31 | 0 8 | 20 50 | 1 29 | 8 23 | 4 18 | 7 56 | 8 11 | 7 37 | | n.a. |
| M29 | 3 15 | 18 2 | 2 9 | 1 52 | 1 30 | 21 17 | 3 5 | 9 52 | 1 5 | 5 57 | 0 27 | 17 18 | 0 18 | 22 31 | 0 8 | 20 50 | 1 29 | 8 23 | 4 18 | 7 56 | 8 10 | 7 34 | | n.a. |
| T 30 | 3s37 | 22s45 | 3s16 | 1n 8 | 1n34 | 21s36 | 3s12 | 9n38 | 1n 6 | 5n52 | 0n28 | 17s18 | 0n18 | 22s32 | 0n 8 | 20n50 | 1s29 | 8n22 | 4n18 | 7n56 | 8n 9 | 7s31 | | n.a. |

Julian Day Number = 3609241.5, Delta T = 09h04m53s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°19'07, Lahiri = 68°26'07



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## OCTOBER 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 44 47 | 10♎15'17 | 12♐28 | 2♎49 | 24♏56 | 8♍11 | 16♍12 | 9°R28 | 19♐50 | 15°R53 | 18♍43 | 20♈40 | 21♈11 | 17♓36 | n.a. | W 1 |
| T 2 | 0 48 43 | 11°12'57 | 25°44 | 4°51 | 25°45 | 8°50 | 16°24 | 9♒27 | 19°52 | 15♊53 | 18°44 | 20°40 | 21° 8 | 17°42 | n.a. | T 2 |
| F 3 | 0 52 40 | 12°10'37 | 8♑35 | 6°54 | 26°33 | 9°30 | 16°37 | 9°27 | 19°54 | 15°52 | 18°46 | 20°R41 | 21° 4 | 17°49 | n.a. | F 3 |
| S 4 | 0 56 36 | 13° 8'19 | 21° 6 | 8°57 | 27°20 | 10°10 | 16°50 | 9°26 | 19°56 | 15°52 | 18°47 | 20°41 | 21° 1 | 17°56 | n.a. | S 4 |
| S 5 | 1 0 33 | 14° 6'01 | 3♒21 | 10°59 | 28° 7 | 10°49 | 17° 3 | 9°25 | 19°58 | 15°51 | 18°49 | 20°40 | 20°58 | 18° 2 | n.a. | S 5 |
| M 6 | 1 4 29 | 15° 3'44 | 15°24 | 13° 1 | 28°52 | 11°29 | 17°15 | 9°24 | 20° 0 | 15°51 | 18°50 | 20°40 | 20°55 | 18° 9 | n.a. | M 6 |
| T 7 | 1 8 26 | 16° 1'28 | 27°19 | 15° 2 | 29°37 | 12° 9 | 17°28 | 9°24 | 20° 2 | 15°50 | 18°52 | 20°39 | 20°52 | 18°16 | n.a. | T 7 |
| W 8 | 1 12 23 | 16°59'12 | 9♓ 9 | 17° 2 | 0♐20 | 12°48 | 17°41 | 9°23 | 20° 4 | 15°49 | 18°54 | 20°39 | 20°49 | 18°22 | n.a. | W 8 |
| T 9 | 1 16 19 | 17°56'58 | 20°58 | 19° 1 | 1° 3 | 13°27 | 17°53 | 9°23 | 20° 6 | 15°49 | 18°55 | 20°38 | 20°45 | 18°29 | n.a. | T 9 |
| F 10 | 1 20 16 | 18°54'44 | 2♈49 | 21° 0 | 1°45 | 14° 7 | 18° 6 | 9°23 | 20° 9 | 15°48 | 18°57 | 20°38 | 20°42 | 18°36 | n.a. | F 10 |
| S 11 | 1 24 12 | 19°52'32 | 14°45 | 22°57 | 2°26 | 14°46 | 18°18 | 9°23 | 20°11 | 15°47 | 18°58 | 20°38 | 20°39 | 18°42 | n.a. | S 11 |
| S 12 | 1 28 9 | 20°50'21 | 26°47 | 24°52 | 3° 5 | 15°25 | 18°30 | 9°D23 | 20°13 | 15°46 | 19° 0 | 20°38 | 20°36 | 18°49 | n.a. | S 12 |
| M13 | 1 32 5 | 21°48'11 | 8♉57 | 26°47 | 3°44 | 16° 4 | 18°43 | 9°23 | 20°15 | 15°46 | 19° 1 | 20°38 | 20°33 | 18°56 | n.a. | M13 |
| T 14 | 1 36 2 | 22°46'02 | 21°18 | 28°40 | 4°21 | 16°44 | 18°55 | 9°23 | 20°18 | 15°45 | 19° 2 | 20°38 | 20°30 | 19° 2 | n.a. | T 14 |
| W15 | 1 39 58 | 23°43'55 | 3♊50 | 0♏33 | 4°57 | 17°23 | 19° 7 | 9°23 | 20°20 | 15°44 | 19° 4 | 20°37 | 20°26 | 19° 9 | n.a. | W15 |
| T 16 | 1 43 55 | 24°41'50 | 16°36 | 2°23 | 5°32 | 18° 2 | 19°19 | 9°24 | 20°23 | 15°43 | 19° 5 | 20°37 | 20°23 | 19°16 | n.a. | T 16 |
| F 17 | 1 47 51 | 25°39'46 | 29°38 | 4°13 | 6° 6 | 18°41 | 19°31 | 9°24 | 20°25 | 15°42 | 19° 7 | 20°36 | 20°20 | 19°22 | n.a. | F 17 |
| S 18 | 1 51 48 | 26°37'44 | 12♋57 | 6° 1 | 6°39 | 19°20 | 19°43 | 9°25 | 20°28 | 15°41 | 19° 8 | 20°36 | 20°17 | 19°29 | n.a. | S 18 |
| S 19 | 1 55 45 | 27°35'43 | 26°34 | 7°48 | 7°10 | 19°58 | 19°55 | 9°25 | 20°30 | 15°40 | 19°10 | 20°D36 | 20°14 | 19°36 | n.a. | S 19 |
| M20 | 1 59 41 | 28°33'44 | 10♌30 | 9°34 | 7°39 | 20°37 | 20° 7 | 9°26 | 20°33 | 15°39 | 19°11 | 20°36 | 20°10 | 19°42 | n.a. | M20 |
| T 21 | 2 3 38 | 29°31'46 | 24°44 | 11°18 | 8° 7 | 21°16 | 20°19 | 9°27 | 20°36 | 15°38 | 19°12 | 20°37 | 20° 7 | 19°49 | n.a. | T 21 |
| W22 | 2 7 34 | 0♏29'50 | 9♍14 | 13° 1 | 8°34 | 21°55 | 20°31 | 9°28 | 20°38 | 15°37 | 19°14 | 20°37 | 20° 4 | 19°56 | n.a. | W22 |
| T 23 | 2 11 31 | 1°27'56 | 23°57 | 14°43 | 8°59 | 22°33 | 20°43 | 9°29 | 20°41 | 15°36 | 19°15 | 20°38 | 20° 1 | 20° 2 | n.a. | T 23 |
| F 24 | 2 15 27 | 2°26'04 | 8♎47 | 16°24 | 9°22 | 23°12 | 20°54 | 9°30 | 20°44 | 15°35 | 19°16 | 20°39 | 19°58 | 20° 9 | n.a. | F 24 |
| S 25 | 2 19 24 | 3°24'13 | 23°37 | 18° 3 | 9°44 | 23°50 | 21° 6 | 9°31 | 20°47 | 15°34 | 19°18 | 20°R39 | 19°55 | 20°16 | n.a. | S 25 |
| S 26 | 2 23 20 | 4°22'24 | 8♏20 | 19°41 | 10° 4 | 24°29 | 21°17 | 9°33 | 20°49 | 15°33 | 19°19 | 20°38 | 19°51 | 20°22 | n.a. | S 26 |
| M27 | 2 27 17 | 5°20'36 | 22°48 | 21°18 | 10°22 | 25° 7 | 21°29 | 9°34 | 20°52 | 15°32 | 19°20 | 20°37 | 19°48 | 20°29 | n.a. | M27 |
| T 28 | 2 31 14 | 6°18'50 | 6♐57 | 22°54 | 10°38 | 25°46 | 21°40 | 9°36 | 20°55 | 15°30 | 19°21 | 20°35 | 19°45 | 20°36 | n.a. | T 28 |
| W29 | 2 35 10 | 7°17'05 | 20°41 | 24°29 | 10°52 | 26°24 | 21°51 | 9°37 | 20°58 | 15°29 | 19°23 | 20°33 | 19°42 | 20°42 | n.a. | W29 |
| T 30 | 2 39 7 | 8°15'21 | 4♑ 1 | 26° 3 | 11° 4 | 27° 2 | 22° 3 | 9°39 | 21° 1 | 15°28 | 19°24 | 20°31 | 19°39 | 20°49 | n.a. | T 30 |
| F 31 | 2 43 3 | 9♏13'39 | 16♑57 | 27♏35 | 11♐14 | 27♍40 | 22♍14 | 9♒41 | 21♐ 4 | 15♊27 | 19♍25 | 20♈29 | 19♈36 | 20♓56 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4s 0 | 26s 3 | 4s 9 | 0n24 | 1n38 | 21s55 | 3s20 | 9n24 | 1n 6 | 5n47 | 0n28 | 17s18 | 0n18 | 22s32 | 0n 8 | 20n50 | 1s29 | 8n22 | 4n18 | 7n56 | 8n 8 | 7s27 | | n.a. |
| T 2 | 4 22 | 27 46 | 4 48 | 0s21 | 1 41 | 22 14 | 3 27 | 9 10 | 1 7 | 5 42 | 0 28 | 17 19 | 0 17 | 22 32 | 0 8 | 20 50 | 1 29 | 8 21 | 4 18 | 7 57 | 8 7 | 7 24 | | n.a. |
| F 3 | 4 44 | 27 56 | 5 10 | 1 7 | 1 43 | 22 32 | 3 34 | 8 55 | 1 7 | 5 38 | 0 28 | 17 19 | 0 17 | 22 32 | 0 8 | 20 50 | 1 29 | 8 21 | 4 18 | 7 57 | 8 6 | 7 21 | | n.a. |
| S 4 | 5 6 | 26 39 | 5 17 | 1 54 | 1 44 | 22 50 | 3 41 | 8 41 | 1 8 | 5 33 | 0 28 | 17 19 | 0 17 | 22 32 | 0 8 | 20 50 | 1 29 | 8 20 | 4 18 | 7 57 | 8 4 | 7 18 | | n.a. |
| S 5 | 5 28 | 24 6 | 5 9 | 2 41 | 1 44 | 23 8 | 3 49 | 8 26 | 1 8 | 5 28 | 0 28 | 17 20 | 0 17 | 22 32 | 0 8 | 20 50 | 1 29 | 8 20 | 4 18 | 7 57 | 8 3 | 7 14 | | n.a. |
| M 6 | 5 50 | 20 33 | 4 48 | 3 28 | 1 44 | 23 25 | 3 56 | 8 12 | 1 9 | 5 23 | 0 28 | 17 20 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 19 | 4 18 | 7 56 | 8 2 | 7 11 | | n.a. |
| T 7 | 6 12 | 16 12 | 4 15 | 4 15 | 1 42 | 23 42 | 4 4 | 7 58 | 1 9 | 5 18 | 0 28 | 17 20 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 19 | 4 19 | 7 56 | 8 1 | 7 8 | | n.a. |
| W 8 | 6 34 | 11 16 | 3 31 | 5 2 | 1 41 | 23 59 | 4 11 | 7 43 | 1 9 | 5 14 | 0 28 | 17 20 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 18 | 4 19 | 7 56 | 8 0 | 7 5 | | n.a. |
| T 9 | 6 56 | 5 56 | 2 37 | 5 49 | 1 38 | 24 15 | 4 18 | 7 29 | 1 10 | 5 9 | 0 28 | 17 21 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 18 | 4 19 | 7 56 | 7 59 | 7 1 | | n.a. |
| F 10 | 7 17 | 0 23 | 1 37 | 6 35 | 1 35 | 24 31 | 4 26 | 7 14 | 1 10 | 5 4 | 0 29 | 17 21 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 17 | 4 19 | 7 56 | 7 57 | 6 58 | | n.a. |
| S 11 | 7 39 | 5n13 | 0 33 | 7 22 | 1 31 | 24 46 | 4 33 | 7 0 | 1 11 | 5 0 | 0 29 | 17 21 | 0 17 | 22 33 | 0 8 | 20 49 | 1 30 | 8 17 | 4 19 | 7 56 | 7 56 | 6 55 | | n.a. |
| S 12 | 8 0 | 10 41 | 0n34 | 8 7 | 1 27 | 25 1 | 4 40 | 6 45 | 1 11 | 4 55 | 0 29 | 17 21 | 0 16 | 22 34 | 0 8 | 20 49 | 1 30 | 8 16 | 4 19 | 7 56 | 7 55 | 6 52 | | n.a. |
| M13 | 8 22 | 15 50 | 1 40 | 8 52 | 1 23 | 25 16 | 4 48 | 6 30 | 1 11 | 4 50 | 0 29 | 17 21 | 0 16 | 22 34 | 0 8 | 20 49 | 1 30 | 8 16 | 4 19 | 7 56 | 7 54 | 6 48 | | n.a. |
| T 14 | 8 43 | 20 24 | 2 42 | 9 37 | 1 18 | 25 30 | 4 55 | 6 16 | 1 12 | 4 46 | 0 29 | 17 21 | 0 16 | 22 34 | 0 8 | 20 49 | 1 30 | 8 15 | 4 19 | 7 56 | 7 53 | 6 45 | | n.a. |
| W15 | 9 4 | 24 8 | 3 38 | 10 20 | 1 13 | 25 44 | 5 2 | 6 1 | 1 12 | 4 41 | 0 29 | 17 21 | 0 16 | 22 34 | 0 8 | 20 48 | 1 30 | 8 15 | 4 20 | 7 56 | 7 51 | 6 42 | | n.a. |
| T 16 | 9 25 | 26 45 | 4 23 | 11 3 | 1 7 | 25 57 | 5 10 | 5 47 | 1 13 | 4 37 | 0 29 | 17 21 | 0 16 | 22 34 | 0 8 | 20 48 | 1 30 | 8 14 | 4 20 | 7 55 | 7 50 | 6 38 | | n.a. |
| F 17 | 9 46 | 27 59 | 4 56 | 11 45 | 1 1 | 26 10 | 5 17 | 5 32 | 1 13 | 4 32 | 0 29 | 17 21 | 0 16 | 22 35 | 0 8 | 20 48 | 1 30 | 8 14 | 4 20 | 7 55 | 7 49 | 6 35 | | n.a. |
| S 18 | 10 6 | 27 39 | 5 14 | 12 27 | 0 55 | 26 23 | 5 24 | 5 17 | 1 13 | 4 27 | 0 30 | 17 21 | 0 16 | 22 35 | 0 8 | 20 48 | 1 30 | 8 14 | 4 20 | 7 55 | 7 48 | 6 32 | | n.a. |
| S 19 | 10 27 | 25 40 | 5 15 | 13 7 | 0 48 | 26 35 | 5 31 | 5 3 | 1 14 | 4 23 | 0 30 | 17 21 | 0 16 | 22 35 | 0 8 | 20 48 | 1 30 | 8 13 | 4 20 | 7 55 | 7 47 | 6 29 | | n.a. |
| M20 | 10 47 | 22 6 | 4 58 | 13 47 | 0 42 | 26 47 | 5 38 | 4 48 | 1 14 | 4 18 | 0 30 | 17 21 | 0 16 | 22 35 | 0 8 | 20 48 | 1 30 | 8 13 | 4 20 | 7 55 | 7 46 | 6 25 | | n.a. |
| T 21 | 11 7 | 17 12 | 4 23 | 14 25 | 0 35 | 26 59 | 5 45 | 4 33 | 1 15 | 4 14 | 0 30 | 17 21 | 0 15 | 22 35 | 0 8 | 20 48 | 1 30 | 8 12 | 4 20 | 7 55 | 7 44 | 6 22 | | n.a. |
| W22 | 11 28 | 11 14 | 3 30 | 15 3 | 0 28 | 27 10 | 5 52 | 4 19 | 1 15 | 4 10 | 0 30 | 17 21 | 0 15 | 22 35 | 0 8 | 20 47 | 1 30 | 8 12 | 4 20 | 7 56 | 7 43 | 6 19 | | n.a. |
| T 23 | 11 47 | 4 33 | 2 23 | 15 40 | 0 20 | 27 20 | 5 58 | 4 4 | 1 15 | 4 5 | 0 30 | 17 20 | 0 15 | 22 36 | 0 8 | 20 47 | 1 30 | 8 12 | 4 21 | 7 56 | 7 42 | 6 16 | | n.a. |
| F 24 | 12 7 | 2s26 | 1 5 | 16 16 | 0 13 | 27 30 | 6 5 | 3 49 | 1 16 | 4 1 | 0 30 | 17 20 | 0 15 | 22 36 | 0 8 | 20 47 | 1 30 | 8 11 | 4 21 | 7 56 | 7 41 | 6 12 | | n.a. |
| S 25 | 12 27 | 9 17 | 0s16 | 16 50 | 0 5 | 27 40 | 6 11 | 3 35 | 1 16 | 3 56 | 0 30 | 17 20 | 0 15 | 22 36 | 0 8 | 20 47 | 1 30 | 8 11 | 4 21 | 7 56 | 7 40 | 6 9 | | n.a. |
| S 26 | 12 46 | 15 34 | 1 36 | 17 24 | 0s 2 | 27 49 | 6 18 | 3 20 | 1 17 | 3 52 | 0 31 | 17 20 | 0 15 | 22 36 | 0 8 | 20 47 | 1 30 | 8 10 | 4 21 | 7 56 | 7 38 | 6 6 | | n.a. |
| M27 | 13 5 | 20 54 | 2 49 | 17 57 | 0 10 | 27 58 | 6 24 | 3 5 | 1 17 | 3 48 | 0 31 | 17 20 | 0 15 | 22 37 | 0 8 | 20 47 | 1 30 | 8 10 | 4 21 | 7 55 | 7 37 | 6 2 | | n.a. |
| T 28 | 13 24 | 24 52 | 3 49 | 18 29 | 0 17 | 28 6 | 6 29 | 2 51 | 1 17 | 3 43 | 0 31 | 17 19 | 0 15 | 22 37 | 0 8 | 20 47 | 1 30 | 8 10 | 4 21 | 7 55 | 7 36 | 5 59 | | n.a. |
| W29 | 13 43 | 27 17 | 4 34 | 18 59 | 0 25 | 28 13 | 6 35 | 2 36 | 1 18 | 3 39 | 0 31 | 17 19 | 0 15 | 22 37 | 0 8 | 20 46 | 1 30 | 8 9 | 4 21 | 7 54 | 7 35 | 5 56 | | n.a. |
| T 30 | 14 2 | 28 2 | 5 3 | 19 29 | 0 33 | 28 20 | 6 40 | 2 21 | 1 18 | 3 35 | 0 31 | 17 19 | 0 15 | 22 37 | 0 8 | 20 46 | 1 30 | 8 9 | 4 22 | 7 53 | 7 34 | 5 52 | | n.a. |
| F 31 | 14s20 | 27s12 | 5s15 | 19s58 | 0s41 | 28s27 | 6s45 | 2n 7 | 1n18 | 3n31 | 0n31 | 17s18 | 0n14 | 22s37 | 0n 8 | 20n46 | 1s30 | 8n 9 | 4n22 | 7n52 | 7n33 | 5s49 | | n.a. |

Julian Day Number = 3609271.5, Delta T = 09h04m54s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°19'11, Lahiri = 68°26'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 47 0 | 10♏11'58 | 29♉31 | 29♏ 7 | 11♐22 | 28♍18 | 22♍25 | 9♒43 | 21♐ 7 | 15°R25 | 19♍26 | 20°R28 | 19♈32 | 21♓ 2 | n.a. | S 1 |
| S 2 | 2 50 56 | 11°10'19 | 11♒47 | 0♐37 | 11°28 | 28°56 | 22°36 | 9°45 | 21°10 | 15♊24 | 19°27 | 20°D27 | 19°29 | 21° 9 | n.a. | S 2 |
| M 3 | 2 54 53 | 12° 8'40 | 23°49 | 2° 6 | 11°31 | 29°34 | 22°47 | 9°47 | 21°13 | 15°23 | 19°29 | 20♈28 | 19°26 | 21°16 | n.a. | M 3 |
| T 4 | 2 58 49 | 13° 7'04 | 5♓43 | 3°35 | 11°R32 | 0♎12 | 22°57 | 9°49 | 21°16 | 15°21 | 19°30 | 20°29 | 19°23 | 21°22 | n.a. | T 4 |
| W 5 | 3 2 46 | 14° 5'28 | 17°32 | 5° 1 | 11°31 | 0°50 | 23° 8 | 9°51 | 21°19 | 15°20 | 19°31 | 20°31 | 19°20 | 21°29 | n.a. | W 5 |
| T 6 | 3 6 42 | 15° 3'54 | 29°22 | 6°27 | 11°27 | 1°28 | 23°19 | 9°54 | 21°23 | 15°19 | 19°32 | 20°32 | 19°16 | 21°36 | n.a. | T 6 |
| F 7 | 3 10 39 | 16° 2'21 | 11♈16 | 7°52 | 11°21 | 2° 5 | 23°29 | 9°56 | 21°26 | 15°17 | 19°33 | 20°34 | 19°13 | 21°42 | n.a. | F 7 |
| S 8 | 3 14 36 | 17° 0'50 | 23°18 | 9°15 | 11°13 | 2°43 | 23°39 | 9°59 | 21°29 | 15°16 | 19°34 | 20°R34 | 19°10 | 21°49 | n.a. | S 8 |
| S 9 | 3 18 32 | 17°59'21 | 5♉31 | 10°38 | 11° 2 | 3°21 | 23°50 | 10° 2 | 21°32 | 15°14 | 19°35 | 20°33 | 19° 7 | 21°56 | n.a. | S 9 |
| M10 | 3 22 29 | 18°57'53 | 17°56 | 11°59 | 10°49 | 3°58 | 24° 0 | 10° 4 | 21°36 | 15°13 | 19°36 | 20°31 | 19° 4 | 22° 2 | n.a. | M10 |
| T 11 | 3 26 25 | 19°56'27 | 0♊35 | 13°18 | 10°33 | 4°36 | 24°10 | 10° 7 | 21°39 | 15°12 | 19°37 | 20°27 | 19° 1 | 22° 9 | n.a. | T 11 |
| W12 | 3 30 22 | 20°55'03 | 13°28 | 14°37 | 10°15 | 5°13 | 24°20 | 10°10 | 21°42 | 15°10 | 19°38 | 20°22 | 18°57 | 22°16 | n.a. | W12 |
| T 13 | 3 34 18 | 21°53'41 | 26°34 | 15°54 | 9°55 | 5°51 | 24°30 | 10°13 | 21°46 | 15° 9 | 19°39 | 20°17 | 18°54 | 22°22 | n.a. | T 13 |
| F 14 | 3 38 15 | 22°52'21 | 9♋54 | 17° 9 | 9°32 | 6°28 | 24°40 | 10°16 | 21°49 | 15° 7 | 19°40 | 20°12 | 18°51 | 22°29 | n.a. | F 14 |
| S 15 | 3 42 11 | 23°51'02 | 23°27 | 18°23 | 9° 8 | 7° 5 | 24°50 | 10°19 | 21°52 | 15° 6 | 19°41 | 20° 8 | 18°48 | 22°35 | n.a. | S 15 |
| S 16 | 3 46 8 | 24°49'46 | 7♌11 | 19°36 | 8°41 | 7°42 | 24°59 | 10°23 | 21°56 | 15° 4 | 19°42 | 20° 5 | 18°45 | 22°42 | n.a. | S 16 |
| M17 | 3 50 5 | 25°48'32 | 21° 6 | 20°47 | 8°13 | 8°19 | 25° 9 | 10°26 | 21°59 | 15° 2 | 19°42 | 20°D 4 | 18°42 | 22°49 | n.a. | M17 |
| T 18 | 3 54 1 | 26°47'20 | 5♍11 | 21°55 | 7°43 | 8°56 | 25°18 | 10°30 | 22° 3 | 15° 1 | 19°43 | 20° 4 | 18°38 | 22°55 | n.a. | T 18 |
| W19 | 3 57 58 | 27°46'10 | 19°24 | 23° 2 | 7°11 | 9°33 | 25°27 | 10°33 | 22° 6 | 14°59 | 19°44 | 20° 5 | 18°35 | 23° 2 | n.a. | W19 |
| T 20 | 4 1 54 | 28°45'02 | 3♎45 | 24° 7 | 6°38 | 10°10 | 25°36 | 10°37 | 22°10 | 14°58 | 19°45 | 20° 7 | 18°32 | 23° 9 | n.a. | T 20 |
| F 21 | 4 5 51 | 29°43'56 | 18° 9 | 25°10 | 6° 3 | 10°47 | 25°46 | 10°40 | 22°13 | 14°56 | 19°46 | 20°R 8 | 18°29 | 23°15 | n.a. | F 21 |
| S 22 | 4 9 47 | 0♐42'52 | 2♏34 | 26°10 | 5°28 | 11°24 | 25°54 | 10°44 | 22°17 | 14°55 | 19°46 | 20° 7 | 18°26 | 23°22 | n.a. | S 22 |
| S 23 | 4 13 44 | 1°41'50 | 16°55 | 27° 8 | 4°52 | 12° 1 | 26° 3 | 10°48 | 22°20 | 14°53 | 19°47 | 20° 4 | 18°22 | 23°29 | n.a. | S 23 |
| M24 | 4 17 40 | 2°40'50 | 1♐ 7 | 28° 3 | 4°15 | 12°37 | 26°12 | 10°52 | 22°24 | 14°51 | 19°48 | 20° 0 | 18°19 | 23°35 | n.a. | M24 |
| T 25 | 4 21 37 | 3°39'52 | 15° 4 | 28°55 | 3°38 | 13°14 | 26°21 | 10°56 | 22°27 | 14°50 | 19°48 | 19°54 | 18°16 | 23°42 | n.a. | T 25 |
| W26 | 4 25 34 | 4°38'56 | 28°42 | 29°43 | 3° 1 | 13°51 | 26°29 | 11° 0 | 22°31 | 14°48 | 19°49 | 19°46 | 18°13 | 23°49 | n.a. | W26 |
| T 27 | 4 29 30 | 5°38'02 | 12♉ 0 | 0♉28 | 2°25 | 14°27 | 26°37 | 11° 4 | 22°35 | 14°46 | 19°50 | 19°38 | 18°10 | 23°55 | n.a. | T 27 |
| F 28 | 4 33 27 | 6°37'09 | 24°55 | 1° 8 | 1°48 | 15° 3 | 26°45 | 11° 9 | 22°38 | 14°45 | 19°50 | 19°31 | 18° 7 | 24° 2 | n.a. | F 28 |
| S 29 | 4 37 23 | 7°36'18 | 7♒30 | 1°44 | 1°13 | 15°40 | 26°54 | 11°13 | 22°42 | 14°43 | 19°51 | 19°25 | 18° 3 | 24° 9 | n.a. | S 29 |
| S 30 | 4 41 20 | 8♐35'28 | 19♒47 | 2♉16 | 0♐38 | 16♎16 | 27♍ 1 | 11♒17 | 22♐46 | 14♊41 | 19♍51 | 19♈21 | 18♈ 0 | 24♓15 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s38 | 25s 0 | 5s12 | 20s25 | 0s49 | 28s33 | 6s50 | 1n52 | 1n19 | 3n27 | 0n31 | 17s18 | 0n14 | 22s38 | 0n 8 | 20n46 | 1s31 | 8n 8 | 4n22 | 7n52 | 7n31 | 5s46 | | n.a. |
| S 2 | 14 56 | 21 41 | 4 54 | 20 52 | 0 56 | 28 38 | 6 55 | 1 38 | 1 19 | 3 23 | 0 31 | 17 17 | 0 14 | 22 38 | 0 8 | 20 46 | 1 31 | 8 8 | 4 22 | 7 52 | 7 30 | 5 43 | | n.a. |
| M 3 | 15 14 | 17 31 | 4 24 | 21 17 | 1 4 | 28 42 | 6 59 | 1 23 | 1 19 | 3 18 | 0 32 | 17 17 | 0 14 | 22 38 | 0 8 | 20 46 | 1 31 | 8 8 | 4 22 | 7 52 | 7 29 | 5 39 | | n.a. |
| T 4 | 15 31 | 12 43 | 3 43 | 21 42 | 1 12 | 28 46 | 7 2 | 1 9 | 1 20 | 3 14 | 0 32 | 17 16 | 0 14 | 22 38 | 0 8 | 20 45 | 1 31 | 8 8 | 4 22 | 7 52 | 7 28 | 5 36 | | n.a. |
| W 5 | 15 48 | 7 30 | 2 52 | 22 5 | 1 19 | 28 49 | 7 6 | 0 54 | 1 20 | 3 10 | 0 32 | 17 16 | 0 14 | 22 38 | 0 8 | 20 45 | 1 31 | 8 7 | 4 23 | 7 53 | 7 27 | 5 33 | | n.a. |
| T 6 | 16 5 | 2 0 | 1 54 | 22 27 | 1 27 | 28 52 | 7 9 | 0 40 | 1 21 | 3 6 | 0 32 | 17 15 | 0 14 | 22 39 | 0 8 | 20 45 | 1 31 | 8 7 | 4 23 | 7 54 | 7 25 | 5 29 | | n.a. |
| F 7 | 16 22 | 3n36 | 0 51 | 22 49 | 1 34 | 28 53 | 7 11 | 0 25 | 1 21 | 3 2 | 0 32 | 17 15 | 0 14 | 22 39 | 0 8 | 20 45 | 1 31 | 8 7 | 4 23 | 7 54 | 7 24 | 5 26 | | n.a. |
| S 8 | 16 38 | 9 9 | 0n15 | 23 9 | 1 42 | 28 54 | 7 13 | 0 11 | 1 21 | 2 58 | 0 32 | 17 14 | 0 14 | 22 39 | 0 8 | 20 45 | 1 31 | 8 6 | 4 23 | 7 54 | 7 23 | 5 23 | | n.a. |
| S 9 | 16 55 | 14 25 | 1 21 | 23 28 | 1 49 | 28 54 | 7 14 | 0s 3 | 1 22 | 2 55 | 0 32 | 17 14 | 0 14 | 22 39 | 0 8 | 20 44 | 1 31 | 8 6 | 4 23 | 7 54 | 7 22 | 5 19 | | n.a. |
| M10 | 17 11 | 19 13 | 2 25 | 23 46 | 1 56 | 28 52 | 7 15 | 0 18 | 1 22 | 2 51 | 0 33 | 17 13 | 0 13 | 22 40 | 0 8 | 20 44 | 1 31 | 8 6 | 4 23 | 7 53 | 7 21 | 5 16 | | n.a. |
| T 11 | 17 26 | 23 14 | 3 22 | 24 3 | 2 3 | 28 50 | 7 15 | 0 32 | 1 22 | 2 47 | 0 33 | 17 12 | 0 13 | 22 40 | 0 8 | 20 44 | 1 31 | 8 6 | 4 24 | 7 52 | 7 20 | 5 13 | | n.a. |
| W12 | 17 41 | 26 10 | 4 10 | 24 19 | 2 10 | 28 47 | 7 14 | 0 46 | 1 23 | 2 43 | 0 33 | 17 12 | 0 13 | 22 40 | 0 8 | 20 44 | 1 31 | 8 6 | 4 24 | 7 50 | 7 18 | 5 9 | | n.a. |
| T 13 | 17 56 | 27 46 | 4 46 | 24 34 | 2 16 | 28 43 | 7 13 | 1 1 | 1 23 | 2 39 | 0 33 | 17 11 | 0 13 | 22 40 | 0 8 | 20 44 | 1 31 | 8 5 | 4 24 | 7 48 | 7 17 | 5 6 | | n.a. |
| F 14 | 18 11 | 27 47 | 5 7 | 24 48 | 2 22 | 28 37 | 7 11 | 1 15 | 1 23 | 2 36 | 0 33 | 17 10 | 0 13 | 22 40 | 0 8 | 20 44 | 1 31 | 8 5 | 4 24 | 7 46 | 7 16 | 5 3 | | n.a. |
| S 15 | 18 26 | 26 10 | 5 11 | 25 1 | 2 29 | 28 31 | 7 9 | 1 29 | 1 24 | 2 32 | 0 33 | 17 9 | 0 13 | 22 41 | 0 8 | 20 43 | 1 31 | 8 5 | 4 24 | 7 45 | 7 15 | 4 59 | | n.a. |
| S 16 | 18 40 | 22 59 | 4 58 | 25 13 | 2 34 | 28 23 | 7 5 | 1 43 | 1 24 | 2 29 | 0 34 | 17 9 | 0 13 | 22 41 | 0 7 | 20 43 | 1 31 | 8 5 | 4 24 | 7 44 | 7 14 | 4 56 | | n.a. |
| M17 | 18 54 | 18 28 | 4 27 | 25 24 | 2 40 | 28 14 | 7 1 | 1 57 | 1 24 | 2 25 | 0 34 | 17 8 | 0 13 | 22 41 | 0 7 | 20 43 | 1 31 | 8 5 | 4 25 | 7 43 | 7 12 | 4 53 | | n.a. |
| T 18 | 19 7 | 12 53 | 3 40 | 25 33 | 2 45 | 28 4 | 6 56 | 2 11 | 1 25 | 2 21 | 0 34 | 17 7 | 0 13 | 22 41 | 0 7 | 20 43 | 1 31 | 8 4 | 4 25 | 7 43 | 7 11 | 4 49 | | n.a. |
| W19 | 19 20 | 6 35 | 2 39 | 25 42 | 2 50 | 27 53 | 6 50 | 2 25 | 1 25 | 2 18 | 0 34 | 17 6 | 0 13 | 22 41 | 0 7 | 20 43 | 1 31 | 8 4 | 4 25 | 7 44 | 7 10 | 4 46 | | n.a. |
| T 20 | 19 33 | 0s 7 | 1 28 | 25 50 | 2 55 | 27 41 | 6 43 | 2 39 | 1 25 | 2 15 | 0 34 | 17 5 | 0 13 | 22 42 | 0 7 | 20 42 | 1 31 | 8 4 | 4 25 | 7 44 | 7 9 | 4 43 | | n.a. |
| F 21 | 19 46 | 6 50 | 0 11 | 25 57 | 2 59 | 27 28 | 6 36 | 2 53 | 1 26 | 2 11 | 0 34 | 17 4 | 0 12 | 22 42 | 0 7 | 20 42 | 1 31 | 8 4 | 4 25 | 7 44 | 7 8 | 4 39 | | n.a. |
| S 22 | 19 58 | 13 13 | 1s 7 | 26 3 | 3 3 | 27 13 | 6 28 | 3 7 | 1 26 | 2 8 | 0 35 | 17 3 | 0 12 | 22 42 | 0 7 | 20 42 | 1 31 | 8 4 | 4 25 | 7 44 | 7 7 | 4 36 | | n.a. |
| S 23 | 20 10 | 18 51 | 2 20 | 26 8 | 3 7 | 26 58 | 6 19 | 3 21 | 1 26 | 2 5 | 0 35 | 17 2 | 0 12 | 22 42 | 0 7 | 20 42 | 1 31 | 8 4 | 4 26 | 7 43 | 7 5 | 4 33 | | n.a. |
| M24 | 20 21 | 23 22 | 3 24 | 26 12 | 3 10 | 26 41 | 6 9 | 3 35 | 1 26 | 2 1 | 0 35 | 17 1 | 0 12 | 22 43 | 0 7 | 20 42 | 1 31 | 8 4 | 4 26 | 7 42 | 7 4 | 4 29 | | n.a. |
| T 25 | 20 32 | 26 25 | 4 14 | 26 15 | 3 12 | 26 24 | 5 59 | 3 48 | 1 27 | 1 58 | 0 35 | 17 0 | 0 12 | 22 43 | 0 7 | 20 42 | 1 31 | 8 4 | 4 26 | 7 39 | 7 3 | 4 26 | | n.a. |
| W26 | 20 43 | 27 50 | 4 48 | 26 17 | 3 14 | 26 6 | 5 47 | 4 2 | 1 27 | 1 55 | 0 35 | 16 59 | 0 12 | 22 43 | 0 7 | 20 41 | 1 31 | 8 4 | 4 26 | 7 36 | 7 2 | 4 23 | | n.a. |
| T 27 | 20 54 | 27 35 | 5 5 | 26 18 | 3 15 | 25 47 | 5 36 | 4 16 | 1 27 | 1 52 | 0 35 | 16 58 | 0 12 | 22 43 | 0 7 | 20 41 | 1 31 | 8 3 | 4 26 | 7 34 | 7 1 | 4 19 | | n.a. |
| F 28 | 21 4 | 25 49 | 5 7 | 26 18 | 3 16 | 25 28 | 5 23 | 4 29 | 1 28 | 1 49 | 0 36 | 16 57 | 0 12 | 22 43 | 0 7 | 20 41 | 1 31 | 8 3 | 4 27 | 7 31 | 6 59 | 4 16 | | n.a. |
| S 29 | 21 13 | 22 49 | 4 53 | 26 18 | 3 16 | 25 8 | 5 10 | 4 42 | 1 28 | 1 46 | 0 36 | 16 56 | 0 12 | 22 44 | 0 7 | 20 41 | 1 31 | 8 3 | 4 27 | 7 29 | 6 58 | 4 13 | | n.a. |
| S 30 | 21s22 | 18s51 | 4s26 | 26s16 | 3s15 | 24s47 | 4s57 | 4s56 | 1n28 | 1n43 | 0n36 | 16s55 | 0n12 | 22s44 | 0n 7 | 20n41 | 1s31 | 8n 3 | 4n27 | 7n27 | 6n57 | 4s 9 | | n.a. |

Julian Day Number = 3609302.5, Delta T = 09h04m56s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°19'15, Lahiri = 68°26'15



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## DECEMBER 5169

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 45 16 | 9♐34'41 | 1♓50 | 2♑42 | 0°R 4 | 16♎52 | 27♍ 9 | 11♒22 | 22♐49 | 14°R40 | 19♍52 | 19°R19 | 17♈57 | 24♓22 | n.a. | M 1 |
| T 2 | 4 49 13 | 10°33'54 | 13°43 | 3° 2 | 29♏32 | 17°28 | 27°17 | 11°27 | 22°53 | 14♊38 | 19°52 | 19°D19 | 17°54 | 24°29 | n.a. | T 2 |
| W 3 | 4 53 9 | 11°33'09 | 25°32 | 3°16 | 29° 1 | 18° 4 | 27°24 | 11°31 | 22°57 | 14°36 | 19°53 | 19♈20 | 17°51 | 24°35 | n.a. | W 3 |
| T 4 | 4 57 6 | 12°32'26 | 7♈22 | 3°R22 | 28°32 | 18°40 | 27°32 | 11°36 | 23° 0 | 14°35 | 19°53 | 19°21 | 17°48 | 24°42 | n.a. | T 4 |
| F 5 | 5 1 3 | 13°31'44 | 19°18 | 3°22 | 28° 5 | 19°16 | 27°39 | 11°41 | 23° 4 | 14°33 | 19°53 | 19°R21 | 17°44 | 24°49 | n.a. | F 5 |
| S 6 | 5 4 59 | 14°31'05 | 1♉26 | 3°14 | 27°40 | 19°52 | 27°46 | 11°46 | 23° 8 | 14°31 | 19°54 | 19°20 | 17°41 | 24°55 | n.a. | S 6 |
| S 7 | 5 8 56 | 15°30'26 | 13°47 | 2°57 | 27°16 | 20°27 | 27°53 | 11°50 | 23°11 | 14°30 | 19°54 | 19°18 | 17°38 | 25° 2 | n.a. | S 7 |
| M 8 | 5 12 52 | 16°29'50 | 26°26 | 2°32 | 26°56 | 21° 3 | 28° 0 | 11°55 | 23°15 | 14°28 | 19°54 | 19°12 | 17°35 | 25° 9 | n.a. | M 8 |
| T 9 | 5 16 49 | 17°29'15 | 9♊23 | 1°58 | 26°37 | 21°39 | 28° 6 | 12° 0 | 23°19 | 14°26 | 19°55 | 19° 5 | 17°32 | 25°15 | n.a. | T 9 |
| W10 | 5 20 45 | 18°28'42 | 22°39 | 1°16 | 26°21 | 22°14 | 28°13 | 12° 6 | 23°23 | 14°25 | 19°55 | 18°55 | 17°28 | 25°22 | n.a. | W10 |
| T 11 | 5 24 42 | 19°28'11 | 6♋11 | 0°25 | 26° 7 | 22°49 | 28°19 | 12°11 | 23°26 | 14°23 | 19°55 | 18°45 | 17°25 | 25°29 | n.a. | T 11 |
| F 12 | 5 28 38 | 20°27'42 | 19°57 | 29♐26 | 25°56 | 23°25 | 28°26 | 12°16 | 23°30 | 14°21 | 19°56 | 18°34 | 17°22 | 25°35 | n.a. | F 12 |
| S 13 | 5 32 35 | 21°27'15 | 3♌53 | 28°20 | 25°47 | 24° 0 | 28°32 | 12°21 | 23°34 | 14°20 | 19°56 | 18°26 | 17°19 | 25°42 | n.a. | S 13 |
| S 14 | 5 36 32 | 22°26'50 | 17°55 | 27° 8 | 25°40 | 24°35 | 28°38 | 12°27 | 23°38 | 14°18 | 19°56 | 18°19 | 17°16 | 25°49 | n.a. | S 14 |
| M15 | 5 40 28 | 23°26'27 | 2♍ 1 | 25°53 | 25°36 | 25°10 | 28°43 | 12°32 | 23°41 | 14°16 | 19°56 | 18°14 | 17°13 | 25°55 | n.a. | M15 |
| T 16 | 5 44 25 | 24°26'06 | 16° 8 | 24°37 | 25°D35 | 25°45 | 28°49 | 12°38 | 23°45 | 14°15 | 19°56 | 18°13 | 17° 9 | 26° 2 | n.a. | T 16 |
| W17 | 5 48 21 | 25°25'47 | 0♎15 | 23°21 | 25°36 | 26°20 | 28°54 | 12°43 | 23°49 | 14°13 | 19°56 | 18°D12 | 17° 6 | 26° 9 | n.a. | W17 |
| T 18 | 5 52 18 | 26°25'31 | 14°20 | 22° 8 | 25°39 | 26°55 | 28°59 | 12°49 | 23°53 | 14°11 | 19°56 | 18°R13 | 17° 3 | 26°15 | n.a. | T 18 |
| F 19 | 5 56 14 | 27°25'16 | 28°23 | 21° 0 | 25°45 | 27°30 | 29° 5 | 12°54 | 23°56 | 14°10 | 19°56 | 18°12 | 17° 0 | 26°22 | n.a. | F 19 |
| S 20 | 6 0 11 | 28°25'04 | 12♏23 | 20° 0 | 25°53 | 28° 4 | 29° 9 | 13° 0 | 24° 0 | 14° 8 | 19°R56 | 18°10 | 16°57 | 26°28 | n.a. | S 20 |
| S 21 | 6 4 8 | 29°24'53 | 26°17 | 19° 9 | 26° 4 | 28°39 | 29°14 | 13° 6 | 24° 4 | 14° 7 | 19°56 | 18° 5 | 16°54 | 26°35 | n.a. | S 21 |
| M22 | 6 8 4 | 0♑24'45 | 10♐ 3 | 18°28 | 26°16 | 29°13 | 29°19 | 13°12 | 24° 8 | 14° 5 | 19°56 | 17°58 | 16°50 | 26°42 | n.a. | M22 |
| T 23 | 6 12 1 | 1°24'38 | 23°39 | 17°58 | 26°31 | 29°48 | 29°23 | 13°18 | 24°11 | 14° 3 | 19°56 | 17°47 | 16°47 | 26°48 | n.a. | T 23 |
| W24 | 6 15 57 | 2°24'33 | 7♑ 0 | 17°40 | 26°47 | 0♏22 | 29°27 | 13°24 | 24°15 | 14° 2 | 19°56 | 17°35 | 16°44 | 26°55 | n.a. | W24 |
| T 25 | 6 19 54 | 3°24'30 | 20° 6 | 17°D34 | 27° 6 | 0°56 | 29°32 | 13°30 | 24°19 | 14° 0 | 19°56 | 17°22 | 16°41 | 27° 2 | n.a. | T 25 |
| F 26 | 6 23 50 | 4°24'29 | 2♒54 | 17°39 | 27°26 | 1°30 | 29°35 | 13°36 | 24°22 | 13°59 | 19°56 | 17°10 | 16°38 | 27° 8 | n.a. | F 26 |
| S 27 | 6 27 47 | 5°24'29 | 15°24 | 17°54 | 27°49 | 2° 4 | 29°39 | 13°42 | 24°26 | 13°57 | 19°56 | 16°59 | 16°34 | 27°15 | n.a. | S 27 |
| S 28 | 6 31 43 | 6°24'30 | 27°39 | 18°19 | 28°13 | 2°38 | 29°43 | 13°48 | 24°30 | 13°56 | 19°55 | 16°51 | 16°31 | 27°22 | n.a. | S 28 |
| M29 | 6 35 40 | 7°24'33 | 9♓40 | 18°54 | 28°39 | 3°12 | 29°46 | 13°54 | 24°34 | 13°54 | 19°55 | 16°45 | 16°28 | 27°28 | n.a. | M29 |
| T 30 | 6 39 37 | 8°24'37 | 21°32 | 19°37 | 29° 7 | 3°46 | 29°49 | 14° 0 | 24°37 | 13°53 | 19°55 | 16°42 | 16°25 | 27°35 | n.a. | T 30 |
| W31 | 6 43 33 | 9♑24'43 | 3♈20 | 20♐27 | 29♏36 | 4♏19 | 29♍52 | 14♒ 7 | 24♐41 | 13♊51 | 19♍55 | 16♈41 | 16♈22 | 27♓42 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s31 | 14s12 | 3s48 | 26s14 | 3s13 | 24s27 | 4s43 | 5s 9 | 1n29 | 1n40 | 0n36 | 16s54 | 0n12 | 22s44 | 0n 7 | 20n40 | 1s31 | 8n 3 | 4n27 | 7n26 | 6n56 | 4s 6 | | n.a. |
| T 2 | 21 40 | 9 5 | 3 0 | 26 10 | 3 10 | 24 6 | 4 29 | 5 22 | 1 29 | 1 37 | 0 36 | 16 53 | 0 11 | 22 44 | 0 7 | 20 40 | 1 31 | 8 3 | 4 27 | 7 26 | 6 55 | 4 3 | | n.a. |
| W 3 | 21 48 | 3 40 | 2 5 | 26 6 | 3 5 | 23 45 | 4 15 | 5 36 | 1 29 | 1 34 | 0 36 | 16 52 | 0 11 | 22 44 | 0 7 | 20 40 | 1 31 | 8 3 | 4 27 | 7 27 | 6 53 | 3 59 | | n.a. |
| T 4 | 21 56 | 1n54 | 1 4 | 26 0 | 3 0 | 23 24 | 4 0 | 5 49 | 1 30 | 1 32 | 0 37 | 16 51 | 0 11 | 22 45 | 0 7 | 20 40 | 1 31 | 8 3 | 4 28 | 7 27 | 6 52 | 3 56 | | n.a. |
| F 5 | 22 3 | 7 26 | 0 0 | 25 54 | 2 54 | 23 4 | 3 45 | 6 2 | 1 30 | 1 29 | 0 37 | 16 49 | 0 11 | 22 45 | 0 7 | 20 40 | 1 31 | 8 3 | 4 28 | 7 27 | 6 51 | 3 53 | | n.a. |
| S 6 | 22 10 | 12 47 | 1n 4 | 25 46 | 2 46 | 22 44 | 3 30 | 6 15 | 1 30 | 1 26 | 0 37 | 16 48 | 0 11 | 22 45 | 0 7 | 20 39 | 1 31 | 8 3 | 4 28 | 7 27 | 6 50 | 3 49 | | n.a. |
| S 7 | 22 16 | 17 45 | 2 7 | 25 37 | 2 36 | 22 24 | 3 15 | 6 28 | 1 30 | 1 24 | 0 37 | 16 47 | 0 11 | 22 45 | 0 7 | 20 39 | 1 31 | 8 3 | 4 28 | 7 26 | 6 49 | 3 46 | | n.a. |
| M 8 | 22 22 | 22 2 | 3 5 | 25 27 | 2 25 | 22 4 | 3 0 | 6 41 | 1 31 | 1 21 | 0 37 | 16 46 | 0 11 | 22 45 | 0 7 | 20 39 | 1 31 | 8 3 | 4 28 | 7 24 | 6 47 | 3 43 | | n.a. |
| T 9 | 22 28 | 25 22 | 3 55 | 25 15 | 2 13 | 21 45 | 2 45 | 6 53 | 1 31 | 1 19 | 0 38 | 16 44 | 0 11 | 22 46 | 0 7 | 20 39 | 1 31 | 8 3 | 4 29 | 7 21 | 6 46 | 3 39 | | n.a. |
| W10 | 22 33 | 27 23 | 4 33 | 25 1 | 1 59 | 21 27 | 2 30 | 7 6 | 1 31 | 1 17 | 0 38 | 16 43 | 0 11 | 22 46 | 0 7 | 20 39 | 1 31 | 8 4 | 4 29 | 7 17 | 6 45 | 3 36 | | n.a. |
| T 11 | 22 38 | 27 50 | 4 56 | 24 46 | 1 43 | 21 10 | 2 15 | 7 19 | 1 32 | 1 14 | 0 38 | 16 42 | 0 11 | 22 46 | 0 7 | 20 39 | 1 31 | 8 4 | 4 29 | 7 14 | 6 44 | 3 33 | | n.a. |
| F 12 | 22 43 | 26 36 | 5 4 | 24 28 | 1 26 | 20 53 | 2 1 | 7 31 | 1 32 | 1 12 | 0 38 | 16 40 | 0 11 | 22 46 | 0 7 | 20 38 | 1 31 | 8 4 | 4 29 | 7 10 | 6 43 | 3 29 | | n.a. |
| S 13 | 22 47 | 23 43 | 4 53 | 24 9 | 1 7 | 20 37 | 1 47 | 7 44 | 1 32 | 1 10 | 0 38 | 16 39 | 0 10 | 22 46 | 0 7 | 20 38 | 1 31 | 8 4 | 4 29 | 7 6 | 6 41 | 3 26 | | n.a. |
| S 14 | 22 50 | 19 24 | 4 24 | 23 49 | 0 48 | 20 22 | 1 32 | 7 56 | 1 32 | 1 8 | 0 38 | 16 37 | 0 10 | 22 47 | 0 7 | 20 38 | 1 31 | 8 4 | 4 30 | 7 4 | 6 40 | 3 23 | | n.a. |
| M15 | 22 53 | 14 1 | 3 40 | 23 27 | 0 28 | 20 7 | 1 19 | 8 9 | 1 33 | 1 6 | 0 39 | 16 36 | 0 10 | 22 47 | 0 7 | 20 38 | 1 31 | 8 4 | 4 30 | 7 2 | 6 39 | 3 19 | | n.a. |
| T 16 | 22 56 | 7 52 | 2 42 | 23 4 | 0 7 | 19 54 | 1 5 | 8 21 | 1 33 | 1 4 | 0 39 | 16 35 | 0 10 | 22 47 | 0 7 | 20 38 | 1 31 | 8 4 | 4 30 | 7 2 | 6 38 | 3 16 | | n.a. |
| W17 | 22 58 | 1 21 | 1 34 | 22 40 | 0n13 | 19 41 | 0 52 | 8 33 | 1 33 | 1 2 | 0 39 | 16 33 | 0 10 | 22 47 | 0 7 | 20 37 | 1 31 | 8 4 | 4 30 | 7 2 | 6 37 | 3 12 | | n.a. |
| T 18 | 23 0 | 5s15 | 0 21 | 22 16 | 0 33 | 19 30 | 0 39 | 8 45 | 1 34 | 1 0 | 0 39 | 16 32 | 0 10 | 22 47 | 0 7 | 20 37 | 1 31 | 8 4 | 4 30 | 7 2 | 6 35 | 3 9 | | n.a. |
| F 19 | 23 1 | 11 34 | 0s54 | 21 53 | 0 52 | 19 19 | 0 27 | 8 57 | 1 34 | 0 58 | 0 39 | 16 30 | 0 10 | 22 48 | 0 7 | 20 37 | 1 31 | 8 5 | 4 30 | 7 2 | 6 34 | 3 6 | | n.a. |
| S 20 | 23 2 | 17 17 | 2 5 | 21 32 | 1 9 | 19 9 | 0 14 | 9 9 | 1 34 | 0 56 | 0 40 | 16 29 | 0 10 | 22 48 | 0 7 | 20 37 | 1 31 | 8 5 | 4 31 | 7 1 | 6 33 | 3 2 | | n.a. |
| S 21 | 23 3 | 22 2 | 3 7 | 21 12 | 1 25 | 19 0 | 0 3 | 9 21 | 1 34 | 0 55 | 0 40 | 16 27 | 0 10 | 22 48 | 0 7 | 20 37 | 1 31 | 8 5 | 4 31 | 6 59 | 6 32 | 2 59 | | n.a. |
| M22 | 23 3 | 25 31 | 3 58 | 20 55 | 1 39 | 18 51 | 0n 9 | 9 32 | 1 35 | 0 53 | 0 40 | 16 26 | 0 10 | 22 48 | 0 7 | 20 37 | 1 31 | 8 5 | 4 31 | 6 56 | 6 31 | 2 56 | | n.a. |
| T 23 | 23 2 | 27 29 | 4 35 | 20 40 | 1 51 | 18 44 | 0 20 | 9 44 | 1 35 | 0 51 | 0 40 | 16 24 | 0 10 | 22 48 | 0 7 | 20 36 | 1 31 | 8 5 | 4 31 | 6 52 | 6 30 | 2 52 | | n.a. |
| W24 | 23 2 | 27 47 | 4 56 | 20 29 | 2 1 | 18 37 | 0 31 | 9 56 | 1 35 | 0 50 | 0 40 | 16 22 | 0 10 | 22 48 | 0 7 | 20 36 | 1 31 | 8 6 | 4 31 | 6 47 | 6 28 | 2 49 | | n.a. |
| T 25 | 23 0 | 26 31 | 5 1 | 20 20 | 2 9 | 18 31 | 0 41 | 10 7 | 1 35 | 0 49 | 0 41 | 16 21 | 0 10 | 22 49 | 0 7 | 20 36 | 1 31 | 8 6 | 4 32 | 6 43 | 6 27 | 2 46 | | n.a. |
| F 26 | 22 58 | 23 54 | 4 50 | 20 14 | 2 15 | 18 26 | 0 51 | 10 18 | 1 36 | 0 47 | 0 41 | 16 19 | 0 9 | 22 49 | 0 7 | 20 36 | 1 31 | 8 6 | 4 32 | 6 38 | 6 26 | 2 42 | | n.a. |
| S 27 | 22 56 | 20 11 | 4 25 | 20 11 | 2 20 | 18 22 | 1 1 | 10 30 | 1 36 | 0 46 | 0 41 | 16 18 | 0 9 | 22 49 | 0 7 | 20 36 | 1 31 | 8 6 | 4 32 | 6 34 | 6 25 | 2 39 | | n.a. |
| S 28 | 22 54 | 15 41 | 3 49 | 20 11 | 2 22 | 18 18 | 1 10 | 10 41 | 1 36 | 0 45 | 0 41 | 16 16 | 0 9 | 22 49 | 0 7 | 20 36 | 1 31 | 8 6 | 4 32 | 6 31 | 6 24 | 2 35 | | n.a. |
| M29 | 22 51 | 10 39 | 3 3 | 20 12 | 2 23 | 18 15 | 1 19 | 10 52 | 1 36 | 0 44 | 0 42 | 16 14 | 0 9 | 22 49 | 0 7 | 20 35 | 1 31 | 8 7 | 4 32 | 6 29 | 6 22 | 2 32 | | n.a. |
| T 30 | 22 47 | 5 17 | 2 9 | 20 16 | 2 23 | 18 13 | 1 27 | 11 3 | 1 37 | 0 43 | 0 42 | 16 13 | 0 9 | 22 49 | 0 7 | 20 35 | 1 31 | 8 7 | 4 32 | 6 28 | 6 21 | 2 29 | | n.a. |
| W31 | 22s43 | 0n14 | 1s10 | 20s21 | 2n22 | 18s11 | 1n36 | 11s14 | 1n37 | 0n42 | 0n42 | 16s11 | 0n 9 | 22s49 | 0n 7 | 20n35 | 1s31 | 8n 7 | 4n33 | 6n27 | 6n20 | 2s25 | | n.a. |

Julian Day Number = 3609332.5, Delta T = 09h04m58s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°19'20, Lahiri = 68°26'20



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## JANUARY 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 30 | 10♑24'50 | 15♈ 9 | 21♐23 | 0♐ 7 | 4♏53 | 29♍55 | 14♒13 | 24♐45 | 13°R50 | 19°R54 | 16°R41 | 16♈19 | 27♓48 | n.a. | T 1 |
| F 2 | 6 51 26 | 11°24'58 | 27° 5 | 22°25 | 0°39 | 5°26 | 29°57 | 14°19 | 24°48 | 13♊48 | 19♍54 | 16♈41 | 16°15 | 27°55 | n.a. | F 2 |
| S 3 | 6 55 23 | 12°25'08 | 9♉13 | 23°32 | 1°13 | 5°59 | 29°59 | 14°26 | 24°52 | 13°47 | 19°54 | 16°39 | 16°12 | 28° 2 | n.a. | S 3 |
| S 4 | 6 59 19 | 13°25'19 | 21°38 | 24°44 | 1°48 | 6°33 | 0♎ 2 | 14°32 | 24°55 | 13°45 | 19°53 | 16°36 | 16° 9 | 28° 8 | n.a. | S 4 |
| M 5 | 7 3 16 | 14°25'32 | 4♊25 | 25°59 | 2°25 | 7° 6 | 0° 4 | 14°39 | 24°59 | 13°44 | 19°53 | 16°29 | 16° 6 | 28°15 | n.a. | M 5 |
| T 6 | 7 7 13 | 15°25'46 | 17°34 | 27°17 | 3° 3 | 7°39 | 0° 6 | 14°45 | 25° 3 | 13°43 | 19°52 | 16°20 | 16° 3 | 28°22 | n.a. | T 6 |
| W 7 | 7 11 9 | 16°26'01 | 1♋ 7 | 28°37 | 3°42 | 8°11 | 0° 8 | 14°52 | 25° 6 | 13°41 | 19°52 | 16° 9 | 16° 0 | 28°28 | n.a. | W 7 |
| T 8 | 7 15 6 | 17°26'18 | 15° 2 | 0♑ 0 | 4°22 | 8°44 | 0° 9 | 14°58 | 25°10 | 13°40 | 19°52 | 15°56 | 15°56 | 28°35 | n.a. | T 8 |
| F 9 | 7 19 2 | 18°26'36 | 29°14 | 1°25 | 5° 4 | 9°17 | 0°10 | 15° 5 | 25°13 | 13°39 | 19°51 | 15°44 | 15°53 | 28°42 | n.a. | F 9 |
| S 10 | 7 22 59 | 19°26'56 | 13♌38 | 2°51 | 5°46 | 9°49 | 0°11 | 15°12 | 25°17 | 13°37 | 19°50 | 15°33 | 15°50 | 28°48 | n.a. | S 10 |
| S 11 | 7 26 55 | 20°27'17 | 28° 7 | 4°19 | 6°30 | 10°22 | 0°12 | 15°18 | 25°20 | 13°36 | 19°50 | 15°24 | 15°47 | 28°55 | n.a. | S 11 |
| M12 | 7 30 52 | 21°27'40 | 12♍36 | 5°48 | 7°15 | 10°54 | 0°13 | 15°25 | 25°24 | 13°35 | 19°49 | 15°18 | 15°44 | 29° 1 | n.a. | M12 |
| T 13 | 7 34 48 | 22°28'04 | 26°58 | 7°17 | 8° 1 | 11°26 | 0°13 | 15°32 | 25°27 | 13°34 | 19°49 | 15°15 | 15°40 | 29° 8 | n.a. | T 13 |
| W14 | 7 38 45 | 23°28'30 | 11♎12 | 8°48 | 8°47 | 11°58 | 0°14 | 15°39 | 25°31 | 13°32 | 19°48 | 15°D15 | 15°37 | 29°15 | n.a. | W14 |
| T 15 | 7 42 42 | 24°28'58 | 25°15 | 10°19 | 9°35 | 12°30 | 0°R14 | 15°46 | 25°34 | 13°31 | 19°47 | 15°R15 | 15°34 | 29°21 | n.a. | T 15 |
| F 16 | 7 46 38 | 25°29'27 | 9♏ 8 | 11°50 | 10°24 | 13° 2 | 0°14 | 15°52 | 25°37 | 13°30 | 19°47 | 15°14 | 15°31 | 29°28 | n.a. | F 16 |
| S 17 | 7 50 35 | 26°29'58 | 22°50 | 13°22 | 11°13 | 13°33 | 0°13 | 15°59 | 25°41 | 13°29 | 19°46 | 15°12 | 15°28 | 29°35 | n.a. | S 17 |
| S 18 | 7 54 31 | 27°30'31 | 6♐22 | 14°54 | 12° 3 | 14° 5 | 0°13 | 16° 6 | 25°44 | 13°28 | 19°45 | 15° 7 | 15°25 | 29°41 | n.a. | S 18 |
| M19 | 7 58 28 | 28°31'05 | 19°44 | 16°27 | 12°54 | 14°36 | 0°12 | 16°13 | 25°47 | 13°27 | 19°45 | 14°59 | 15°21 | 29°48 | n.a. | M19 |
| T 20 | 8 2 24 | 29°31'41 | 2♑55 | 17°59 | 13°46 | 15° 7 | 0°11 | 16°20 | 25°51 | 13°26 | 19°44 | 14°48 | 15°18 | 29°55 | n.a. | T 20 |
| W21 | 8 6 21 | 0♒32'17 | 15°54 | 19°32 | 14°39 | 15°38 | 0°10 | 16°27 | 25°54 | 13°25 | 19°43 | 14°36 | 15°15 | 0♈ 1 | n.a. | W21 |
| T 22 | 8 10 18 | 1°32'56 | 28°41 | 21° 5 | 15°32 | 16° 9 | 0° 9 | 16°34 | 25°57 | 13°24 | 19°42 | 14°22 | 15°12 | 0° 8 | n.a. | T 22 |
| F 23 | 8 14 14 | 2°33'35 | 11♒15 | 22°38 | 16°26 | 16°40 | 0° 7 | 16°41 | 26° 0 | 13°23 | 19°41 | 14° 9 | 15° 9 | 0°15 | n.a. | F 23 |
| S 24 | 8 18 11 | 3°34'15 | 23°35 | 24°11 | 17°20 | 17°11 | 0° 6 | 16°48 | 26° 4 | 13°22 | 19°41 | 13°58 | 15° 6 | 0°21 | n.a. | S 24 |
| S 25 | 8 22 7 | 4°34'56 | 5♓43 | 25°44 | 18°16 | 17°41 | 0° 4 | 16°55 | 26° 7 | 13°21 | 19°40 | 13°49 | 15° 2 | 0°28 | n.a. | S 25 |
| M26 | 8 26 4 | 5°35'38 | 17°40 | 27°18 | 19°11 | 18°11 | 0° 2 | 17° 2 | 26°10 | 13°20 | 19°39 | 13°43 | 14°59 | 0°35 | n.a. | M26 |
| T 27 | 8 30 0 | 6°36'21 | 29°30 | 28°51 | 20° 8 | 18°42 | 29♍59 | 17° 9 | 26°13 | 13°19 | 19°38 | 13°40 | 14°56 | 0°41 | n.a. | T 27 |
| W28 | 8 33 57 | 7°37'05 | 11♈17 | 0♒24 | 21° 4 | 19°12 | 29°57 | 17°16 | 26°16 | 13°18 | 19°37 | 13°D39 | 14°53 | 0°48 | n.a. | W28 |
| T 29 | 8 37 53 | 8°37'50 | 23° 4 | 1°58 | 22° 2 | 19°41 | 29°54 | 17°23 | 26°19 | 13°17 | 19°36 | 13°39 | 14°50 | 0°55 | n.a. | T 29 |
| F 30 | 8 41 50 | 9°38'35 | 4♉58 | 3°31 | 23° 0 | 20°11 | 29°51 | 17°30 | 26°22 | 13°17 | 19°35 | 13°R40 | 14°46 | 1° 1 | n.a. | F 30 |
| S 31 | 8 45 47 | 10♒39'21 | 17♉ 3 | 5♒ 5 | 23♐58 | 20♏40 | 29♍48 | 17♒38 | 26♐25 | 13♊16 | 19♍34 | 13♈39 | 14♈43 | 1♈ 8 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 5n45 | 0s 8 | 20s27 | 2n20 | 18s 9 | 1n43 | 11s24 | 1n37 | 0n41 | 0n42 | 16s 9 | 0n 9 | 22s50 | 0n 7 | 20n35 | 1s31 | 8n 8 | 4n33 | 6n27 | 6n19 | 2s22 | | n.a. |
| F 2 | 22 34 | 11 7 | 0n55 | 20 34 | 2 16 | 18 9 | 1 51 | 11 35 | 1 37 | 0 40 | 0 42 | 16 7 | 0 9 | 22 50 | 0 7 | 20 35 | 1 31 | 8 8 | 4 33 | 6 27 | 6 18 | 2 19 | | n.a. |
| S 3 | 22 29 | 16 10 | 1 56 | 20 42 | 2 12 | 18 8 | 1 58 | 11 46 | 1 38 | 0 39 | 0 43 | 16 6 | 0 9 | 22 50 | 0 7 | 20 35 | 1 31 | 8 8 | 4 33 | 6 27 | 6 16 | 2 15 | | n.a. |
| S 4 | 22 23 | 20 40 | 2 54 | 20 50 | 2 7 | 18 9 | 2 5 | 11 56 | 1 38 | 0 39 | 0 43 | 16 4 | 0 9 | 22 50 | 0 7 | 20 35 | 1 31 | 8 9 | 4 33 | 6 25 | 6 15 | 2 12 | | n.a. |
| M 5 | 22 17 | 24 21 | 3 44 | 20 57 | 2 2 | 18 9 | 2 11 | 12 6 | 1 38 | 0 38 | 0 43 | 16 2 | 0 9 | 22 50 | 0 7 | 20 34 | 1 31 | 8 9 | 4 34 | 6 23 | 6 14 | 2 8 | | n.a. |
| T 6 | 22 10 | 26 51 | 4 24 | 21 5 | 1 56 | 18 10 | 2 18 | 12 17 | 1 38 | 0 38 | 0 43 | 16 0 | 0 9 | 22 50 | 0 7 | 20 34 | 1 31 | 8 9 | 4 34 | 6 19 | 6 13 | 2 5 | | n.a. |
| W 7 | 22 3 | 27 53 | 4 50 | 21 13 | 1 49 | 18 12 | 2 24 | 12 27 | 1 39 | 0 37 | 0 43 | 15 58 | 0 8 | 22 51 | 0 7 | 20 34 | 1 31 | 8 10 | 4 34 | 6 15 | 6 12 | 2 2 | | n.a. |
| T 8 | 21 56 | 27 11 | 5 0 | 21 20 | 1 43 | 18 13 | 2 29 | 12 37 | 1 39 | 0 37 | 0 44 | 15 57 | 0 8 | 22 51 | 0 7 | 20 34 | 1 31 | 8 10 | 4 34 | 6 10 | 6 10 | 1 58 | | n.a. |
| F 9 | 21 48 | 24 44 | 4 52 | 21 26 | 1 36 | 18 15 | 2 34 | 12 47 | 1 39 | 0 36 | 0 44 | 15 55 | 0 8 | 22 51 | 0 7 | 20 34 | 1 31 | 8 10 | 4 34 | 6 5 | 6 9 | 1 55 | | n.a. |
| S 10 | 21 40 | 20 42 | 4 25 | 21 32 | 1 29 | 18 18 | 2 39 | 12 57 | 1 39 | 0 36 | 0 44 | 15 53 | 0 8 | 22 51 | 0 7 | 20 34 | 1 30 | 8 11 | 4 34 | 6 1 | 6 8 | 1 52 | | n.a. |
| S 11 | 21 31 | 15 24 | 3 41 | 21 37 | 1 21 | 18 20 | 2 44 | 13 6 | 1 40 | 0 36 | 0 44 | 15 51 | 0 8 | 22 51 | 0 7 | 20 34 | 1 30 | 8 11 | 4 35 | 5 58 | 6 7 | 1 48 | | n.a. |
| M12 | 21 22 | 9 15 | 2 43 | 21 42 | 1 14 | 18 23 | 2 49 | 13 16 | 1 40 | 0 36 | 0 45 | 15 49 | 0 8 | 22 51 | 0 7 | 20 34 | 1 30 | 8 11 | 4 35 | 5 56 | 6 5 | 1 45 | | n.a. |
| T 13 | 21 13 | 2 39 | 1 35 | 21 45 | 1 6 | 18 26 | 2 53 | 13 25 | 1 40 | 0 36 | 0 45 | 15 47 | 0 8 | 22 51 | 0 7 | 20 33 | 1 30 | 8 12 | 4 35 | 5 55 | 6 4 | 1 41 | | n.a. |
| W14 | 21 3 | 4s 2 | 0 21 | 21 47 | 0 59 | 18 30 | 2 57 | 13 35 | 1 40 | 0 36 | 0 45 | 15 45 | 0 8 | 22 51 | 0 7 | 20 33 | 1 30 | 8 12 | 4 35 | 5 54 | 6 3 | 1 38 | | n.a. |
| T 15 | 20 52 | 10 26 | 0s53 | 21 49 | 0 51 | 18 33 | 3 0 | 13 44 | 1 41 | 0 36 | 0 45 | 15 43 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 13 | 4 35 | 5 54 | 6 2 | 1 35 | | n.a. |
| F 16 | 20 42 | 16 15 | 2 3 | 21 49 | 0 43 | 18 36 | 3 4 | 13 53 | 1 41 | 0 37 | 0 45 | 15 42 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 13 | 4 36 | 5 54 | 6 1 | 1 31 | | n.a. |
| S 17 | 20 31 | 21 10 | 3 5 | 21 48 | 0 35 | 18 40 | 3 7 | 14 2 | 1 41 | 0 37 | 0 46 | 15 40 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 13 | 4 36 | 5 53 | 5 59 | 1 28 | | n.a. |
| S 18 | 20 19 | 24 53 | 3 56 | 21 46 | 0 28 | 18 44 | 3 10 | 14 11 | 1 41 | 0 37 | 0 46 | 15 38 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 14 | 4 36 | 5 51 | 5 58 | 1 24 | | n.a. |
| M19 | 20 7 | 27 11 | 4 33 | 21 43 | 0 20 | 18 47 | 3 13 | 14 20 | 1 41 | 0 38 | 0 46 | 15 36 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 14 | 4 36 | 5 48 | 5 57 | 1 21 | | n.a. |
| T 20 | 19 55 | 27 55 | 4 55 | 21 39 | 0 13 | 18 51 | 3 15 | 14 29 | 1 42 | 0 38 | 0 46 | 15 34 | 0 8 | 22 52 | 0 7 | 20 33 | 1 30 | 8 15 | 4 36 | 5 44 | 5 56 | 1 18 | | n.a. |
| W21 | 19 42 | 27 6 | 5 1 | 21 34 | 0 5 | 18 55 | 3 17 | 14 38 | 1 42 | 0 39 | 0 47 | 15 32 | 0 7 | 22 52 | 0 7 | 20 33 | 1 30 | 8 15 | 4 36 | 5 40 | 5 55 | 1 14 | | n.a. |
| T 22 | 19 29 | 24 51 | 4 52 | 21 28 | 0s 2 | 18 58 | 3 19 | 14 46 | 1 42 | 0 40 | 0 47 | 15 30 | 0 7 | 22 52 | 0 7 | 20 33 | 1 30 | 8 16 | 4 37 | 5 35 | 5 53 | 1 11 | | n.a. |
| F 23 | 19 16 | 21 25 | 4 29 | 21 20 | 0 9 | 19 2 | 3 21 | 14 54 | 1 42 | 0 40 | 0 47 | 15 28 | 0 7 | 22 52 | 0 7 | 20 33 | 1 30 | 8 16 | 4 37 | 5 30 | 5 52 | 1 8 | | n.a. |
| S 24 | 19 2 | 17 7 | 3 53 | 21 12 | 0 17 | 19 5 | 3 23 | 15 3 | 1 43 | 0 41 | 0 47 | 15 26 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 17 | 4 37 | 5 25 | 5 51 | 1 4 | | n.a. |
| S 25 | 18 48 | 12 10 | 3 7 | 21 2 | 0 24 | 19 9 | 3 24 | 15 11 | 1 43 | 0 42 | 0 47 | 15 24 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 17 | 4 37 | 5 22 | 5 50 | 1 1 | | n.a. |
| M26 | 18 34 | 6 51 | 2 14 | 20 51 | 0 30 | 19 12 | 3 25 | 15 19 | 1 43 | 0 43 | 0 48 | 15 22 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 18 | 4 37 | 5 20 | 5 49 | 0 57 | | n.a. |
| T 27 | 18 19 | 1 20 | 1 15 | 20 40 | 0 37 | 19 15 | 3 26 | 15 27 | 1 43 | 0 44 | 0 48 | 15 20 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 18 | 4 37 | 5 18 | 5 47 | 0 54 | | n.a. |
| W28 | 18 4 | 4n12 | 0 13 | 20 27 | 0 44 | 19 18 | 3 27 | 15 35 | 1 43 | 0 46 | 0 48 | 15 18 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 19 | 4 37 | 5 18 | 5 46 | 0 51 | | n.a. |
| T 29 | 17 48 | 9 36 | 0n50 | 20 13 | 0 50 | 19 21 | 3 28 | 15 42 | 1 44 | 0 47 | 0 48 | 15 16 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 19 | 4 38 | 5 18 | 5 45 | 0 47 | | n.a. |
| F 30 | 17 33 | 14 43 | 1 51 | 19 58 | 0 56 | 19 24 | 3 28 | 15 50 | 1 44 | 0 48 | 0 49 | 15 14 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 20 | 4 38 | 5 18 | 5 44 | 0 44 | | n.a. |
| S 31 | 17s17 | 19n21 | 2n49 | 19s42 | 1s 2 | 19s26 | 3n29 | 15s57 | 1n44 | 0n49 | 0n49 | 15s11 | 0n 7 | 22s53 | 0n 7 | 20n32 | 1s30 | 8n20 | 4n38 | 5n18 | 5n43 | 0s40 | | n.a. |

Julian Day Number = 3609363.5, Delta T = 09h05m00s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°19'24, Lahiri = 68°26'24



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 49 43 | 11♒40'08 | 29♉27 | 6♒39 | 24♐57 | 21♏10 | 29°R45 | 17♒45 | 26♐28 | 13°R15 | 19°R33 | 13°R38 | 14♈40 | 1♈14 | n.a. | S 1 |
| M 2 | 8 53 40 | 12°40'55 | 12♊12 | 8°12 | 25°57 | 21°39 | 29♏42 | 17°52 | 26°31 | 13♊15 | 19♏32 | 13♈34 | 14°37 | 1°21 | n.a. | M 2 |
| T 3 | 8 57 36 | 13°41'43 | 25°23 | 9°46 | 26°56 | 22° 8 | 29°38 | 17°59 | 26°34 | 13°14 | 19°31 | 13°27 | 14°34 | 1°28 | n.a. | T 3 |
| W 4 | 9 1 33 | 14°42'31 | 9♋ 1 | 11°20 | 27°57 | 22°37 | 29°34 | 18° 6 | 26°36 | 13°13 | 19°30 | 13°19 | 14°31 | 1°34 | n.a. | W 4 |
| T 5 | 9 5 29 | 15°43'20 | 23° 7 | 12°54 | 28°57 | 23° 5 | 29°30 | 18°13 | 26°39 | 13°13 | 19°29 | 13°10 | 14°27 | 1°41 | n.a. | T 5 |
| F 6 | 9 9 26 | 16°44'10 | 7♌36 | 14°28 | 29°59 | 23°34 | 29°26 | 18°20 | 26°42 | 13°12 | 19°28 | 13° 0 | 14°24 | 1°48 | n.a. | F 6 |
| S 7 | 9 13 23 | 17°45'00 | 22°21 | 16° 3 | 1♋ 0 | 24° 2 | 29°22 | 18°28 | 26°45 | 13°12 | 19°27 | 12°51 | 14°21 | 1°54 | n.a. | S 7 |
| S 8 | 9 17 19 | 18°45'51 | 7♍16 | 17°37 | 2° 2 | 24°30 | 29°17 | 18°35 | 26°47 | 13°11 | 19°25 | 12°45 | 14°18 | 2° 1 | n.a. | S 8 |
| M 9 | 9 21 16 | 19°46'42 | 22°10 | 19°12 | 3° 4 | 24°58 | 29°13 | 18°42 | 26°50 | 13°11 | 19°24 | 12°41 | 14°15 | 2° 8 | n.a. | M 9 |
| T 10 | 9 25 12 | 20°47'34 | 6♎57 | 20°47 | 4° 7 | 25°25 | 29° 8 | 18°49 | 26°53 | 13°10 | 19°23 | 12°D39 | 14°12 | 2°14 | n.a. | T 10 |
| W11 | 9 29 9 | 21°48'28 | 21°30 | 22°22 | 5°10 | 25°53 | 29° 3 | 18°56 | 26°55 | 13°10 | 19°22 | 12°39 | 14° 8 | 2°21 | n.a. | W11 |
| T 12 | 9 33 5 | 22°49'21 | 5♏46 | 23°58 | 6°13 | 26°20 | 28°58 | 19° 3 | 26°58 | 13°10 | 19°21 | 12°40 | 14° 5 | 2°28 | n.a. | T 12 |
| F 13 | 9 37 2 | 23°50'16 | 19°43 | 25°33 | 7°17 | 26°47 | 28°52 | 19°11 | 27° 0 | 13° 9 | 19°20 | 12°R41 | 14° 2 | 2°34 | n.a. | F 13 |
| S 14 | 9 40 58 | 24°51'12 | 3♐21 | 27° 9 | 8°21 | 27°13 | 28°47 | 19°18 | 27° 3 | 13° 9 | 19°18 | 12°41 | 13°59 | 2°41 | n.a. | S 14 |
| S 15 | 9 44 55 | 25°52'08 | 16°43 | 28°45 | 9°25 | 27°40 | 28°41 | 19°25 | 27° 5 | 13° 9 | 19°17 | 12°39 | 13°56 | 2°48 | n.a. | S 15 |
| M16 | 9 48 52 | 26°53'06 | 29°49 | 0♓22 | 10°30 | 28° 6 | 28°35 | 19°32 | 27° 7 | 13° 9 | 19°16 | 12°34 | 13°52 | 2°54 | n.a. | M16 |
| T 17 | 9 52 48 | 27°54'03 | 12♑40 | 1°58 | 11°35 | 28°32 | 28°29 | 19°39 | 27°10 | 13° 8 | 19°15 | 12°28 | 13°49 | 3° 1 | n.a. | T 17 |
| W18 | 9 56 45 | 28°55'02 | 25°20 | 3°35 | 12°40 | 28°58 | 28°23 | 19°46 | 27°12 | 13° 8 | 19°14 | 12°20 | 13°46 | 3° 7 | n.a. | W18 |
| T 19 | 10 0 41 | 29°56'00 | 7♒47 | 5°13 | 13°45 | 29°24 | 28°17 | 19°53 | 27°14 | 13° 8 | 19°12 | 12°12 | 13°43 | 3°14 | n.a. | T 19 |
| F 20 | 10 4 38 | 0♓57'00 | 20° 4 | 6°50 | 14°51 | 29°49 | 28°11 | 20° 0 | 27°16 | 13° 8 | 19°11 | 12° 4 | 13°40 | 3°21 | n.a. | F 20 |
| S 21 | 10 8 34 | 1°57'59 | 2♓12 | 8°28 | 15°57 | 0♐14 | 28° 4 | 20° 7 | 27°18 | 13° 8 | 19°10 | 11°57 | 13°37 | 3°27 | n.a. | S 21 |
| S 22 | 10 12 31 | 2°58'58 | 14°11 | 10° 6 | 17° 3 | 0°39 | 27°58 | 20°14 | 27°20 | 13°D 8 | 19° 8 | 11°51 | 13°33 | 3°34 | n.a. | S 22 |
| M23 | 10 16 28 | 3°59'58 | 26° 3 | 11°44 | 18° 9 | 1° 3 | 27°51 | 20°22 | 27°22 | 13° 8 | 19° 7 | 11°48 | 13°30 | 3°41 | n.a. | M23 |
| T 24 | 10 20 24 | 5° 0'57 | 7♈50 | 13°23 | 19°16 | 1°27 | 27°44 | 20°29 | 27°24 | 13° 8 | 19° 6 | 11°D47 | 13°27 | 3°47 | n.a. | T 24 |
| W25 | 10 24 21 | 6° 1'57 | 19°36 | 15° 2 | 20°22 | 1°51 | 27°37 | 20°36 | 27°26 | 13° 8 | 19° 5 | 11°47 | 13°24 | 3°54 | n.a. | W25 |
| T 26 | 10 28 17 | 7° 2'56 | 1♉24 | 16°41 | 21°29 | 2°15 | 27°30 | 20°43 | 27°28 | 13° 8 | 19° 3 | 11°48 | 13°21 | 4° 1 | n.a. | T 26 |
| F 27 | 10 32 14 | 8° 3'56 | 13°17 | 18°19 | 22°37 | 2°38 | 27°23 | 20°49 | 27°30 | 13° 8 | 19° 2 | 11°50 | 13°18 | 4° 7 | n.a. | F 27 |
| S 28 | 10 36 10 | 9♓ 4'55 | 25♉21 | 19♓58 | 23♑44 | 3♐ 1 | 27♏16 | 20♒56 | 27♐32 | 13♊ 9 | 19♏ 1 | 11♈52 | 13♈14 | 4♈14 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 0 | 23n16 | 3n40 | 19s24 | 1s 8 | 19s28 | 3n29 | 16s 5 | 1n44 | 0n51 | 0n49 | 15s 9 | 0n 7 | 22s53 | 0n 7 | 20n32 | 1s30 | 8n21 | 4n38 | 5n18 | 5n41 | 0s37 | | n.a. |
| M 2 | 16 44 | 26 12 | 4 21 | 19 6 | 1 14 | 19 30 | 3 29 | 16 12 | 1 44 | 0 52 | 0 49 | 15 7 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 21 | 4 38 | 5 16 | 5 40 | 0 34 | | n.a. |
| T 3 | 16 27 | 27 48 | 4 50 | 18 47 | 1 19 | 19 32 | 3 29 | 16 19 | 1 45 | 0 54 | 0 49 | 15 5 | 0 7 | 22 53 | 0 7 | 20 32 | 1 30 | 8 22 | 4 38 | 5 14 | 5 39 | 0 30 | | n.a. |
| W 4 | 16 9 | 27 48 | 5 4 | 18 27 | 1 24 | 19 34 | 3 28 | 16 26 | 1 45 | 0 56 | 0 50 | 15 3 | 0 6 | 22 53 | 0 7 | 20 32 | 1 29 | 8 22 | 4 39 | 5 10 | 5 38 | 0 27 | | n.a. |
| T 5 | 15 52 | 26 2 | 5 1 | 18 6 | 1 29 | 19 35 | 3 28 | 16 33 | 1 45 | 0 58 | 0 50 | 15 1 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 23 | 4 39 | 5 7 | 5 37 | 0 23 | | n.a. |
| F 6 | 15 34 | 22 33 | 4 38 | 17 43 | 1 34 | 19 36 | 3 27 | 16 40 | 1 45 | 0 59 | 0 50 | 14 59 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 23 | 4 39 | 5 3 | 5 35 | 0 20 | | n.a. |
| S 7 | 15 16 | 17 34 | 3 56 | 17 20 | 1 39 | 19 36 | 3 26 | 16 46 | 1 45 | 1 1 | 0 50 | 14 57 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 24 | 4 39 | 5 0 | 5 34 | 0 17 | | n.a. |
| S 8 | 14 57 | 11 28 | 2 58 | 16 56 | 1 43 | 19 37 | 3 25 | 16 53 | 1 45 | 1 3 | 0 50 | 14 55 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 24 | 4 39 | 4 57 | 5 33 | 0 13 | | n.a. |
| M 9 | 14 39 | 4 43 | 1 48 | 16 31 | 1 47 | 19 37 | 3 24 | 16 59 | 1 46 | 1 5 | 0 51 | 14 53 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 25 | 4 39 | 4 56 | 5 32 | 0 10 | | n.a. |
| T 10 | 14 20 | 2s15 | 0 31 | 16 5 | 1 50 | 19 36 | 3 23 | 17 5 | 1 46 | 1 7 | 0 51 | 14 51 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 26 | 4 39 | 4 55 | 5 30 | 0 6 | | n.a. |
| W11 | 14 0 | 8 59 | 0s48 | 15 38 | 1 54 | 19 36 | 3 21 | 17 11 | 1 46 | 1 9 | 0 51 | 14 48 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 26 | 4 39 | 4 55 | 5 29 | 0 3 | | n.a. |
| T 12 | 13 41 | 15 8 | 2 1 | 15 10 | 1 57 | 19 34 | 3 20 | 17 18 | 1 46 | 1 12 | 0 51 | 14 46 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 27 | 4 40 | 4 56 | 5 28 | 0n 0 | | n.a. |
| F 13 | 13 21 | 20 22 | 3 6 | 14 41 | 2 0 | 19 33 | 3 18 | 17 23 | 1 46 | 1 14 | 0 51 | 14 44 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 27 | 4 40 | 4 56 | 5 27 | 0 4 | | n.a. |
| S 14 | 13 1 | 24 24 | 3 59 | 14 11 | 2 2 | 19 31 | 3 17 | 17 29 | 1 46 | 1 16 | 0 52 | 14 42 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 28 | 4 40 | 4 56 | 5 26 | 0 7 | | n.a. |
| S 15 | 12 41 | 27 0 | 4 38 | 13 40 | 2 5 | 19 29 | 3 15 | 17 35 | 1 47 | 1 19 | 0 52 | 14 40 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 29 | 4 40 | 4 55 | 5 24 | 0 11 | | n.a. |
| M16 | 12 21 | 28 4 | 5 1 | 13 8 | 2 7 | 19 26 | 3 13 | 17 41 | 1 47 | 1 21 | 0 52 | 14 38 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 29 | 4 40 | 4 53 | 5 23 | 0 14 | | n.a. |
| T 17 | 12 0 | 27 34 | 5 8 | 12 36 | 2 8 | 19 23 | 3 11 | 17 46 | 1 47 | 1 23 | 0 52 | 14 36 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 30 | 4 40 | 4 51 | 5 22 | 0 17 | | n.a. |
| W18 | 11 40 | 25 39 | 5 1 | 12 2 | 2 9 | 19 20 | 3 8 | 17 51 | 1 47 | 1 26 | 0 52 | 14 34 | 0 6 | 22 54 | 0 7 | 20 32 | 1 29 | 8 30 | 4 40 | 4 48 | 5 21 | 0 21 | | n.a. |
| T 19 | 11 19 | 22 31 | 4 39 | 11 28 | 2 10 | 19 16 | 3 6 | 17 57 | 1 47 | 1 29 | 0 53 | 14 31 | 0 5 | 22 54 | 0 7 | 20 32 | 1 29 | 8 31 | 4 40 | 4 45 | 5 20 | 0 24 | | n.a. |
| F 20 | 10 57 | 18 25 | 4 4 | 10 53 | 2 11 | 19 12 | 3 4 | 18 2 | 1 47 | 1 31 | 0 53 | 14 29 | 0 5 | 22 54 | 0 7 | 20 32 | 1 29 | 8 31 | 4 41 | 4 42 | 5 18 | 0 28 | | n.a. |
| S 21 | 10 36 | 13 37 | 3 19 | 10 17 | 2 11 | 19 7 | 3 1 | 18 7 | 1 47 | 1 34 | 0 53 | 14 27 | 0 5 | 22 55 | 0 7 | 20 32 | 1 29 | 8 32 | 4 41 | 4 39 | 5 17 | 0 31 | | n.a. |
| S 22 | 10 15 | 8 21 | 2 25 | 9 40 | 2 10 | 19 2 | 2 59 | 18 12 | 1 48 | 1 37 | 0 53 | 14 25 | 0 5 | 22 55 | 0 7 | 20 32 | 1 29 | 8 33 | 4 41 | 4 37 | 5 16 | 0 34 | | n.a. |
| M23 | 9 53 | 2 51 | 1 25 | 9 3 | 2 9 | 18 56 | 2 56 | 18 17 | 1 48 | 1 40 | 0 53 | 14 23 | 0 5 | 22 55 | 0 7 | 20 32 | 1 29 | 8 33 | 4 41 | 4 36 | 5 15 | 0 38 | | n.a. |
| T 24 | 9 31 | 2n44 | 0 21 | 8 24 | 2 8 | 18 50 | 2 53 | 18 21 | 1 48 | 1 42 | 0 53 | 14 21 | 0 5 | 22 55 | 0 7 | 20 32 | 1 29 | 8 34 | 4 41 | 4 35 | 5 13 | 0 41 | | n.a. |
| W25 | 9 9 | 8 12 | 0n43 | 7 45 | 2 6 | 18 43 | 2 50 | 18 26 | 1 48 | 1 45 | 0 54 | 14 19 | 0 5 | 22 55 | 0 7 | 20 32 | 1 28 | 8 34 | 4 41 | 4 35 | 5 12 | 0 45 | | n.a. |
| T 26 | 8 47 | 13 25 | 1 45 | 7 5 | 2 4 | 18 36 | 2 47 | 18 30 | 1 48 | 1 48 | 0 54 | 14 17 | 0 5 | 22 55 | 0 7 | 20 32 | 1 28 | 8 35 | 4 41 | 4 36 | 5 11 | 0 48 | | n.a. |
| F 27 | 8 25 | 18 11 | 2 44 | 6 25 | 2 2 | 18 29 | 2 44 | 18 35 | 1 48 | 1 51 | 0 54 | 14 14 | 0 5 | 22 55 | 0 7 | 20 32 | 1 28 | 8 36 | 4 41 | 4 36 | 5 10 | 0 51 | | n.a. |
| S 28 | 8s 2 | 22n17 | 3n36 | 5s44 | 1s58 | 18s21 | 2n41 | 18s39 | 1n48 | 1n54 | 0n54 | 14s12 | 0n 5 | 22s55 | 0n 7 | 20n33 | 1s28 | 8n36 | 4n41 | 4n37 | 5n 9 | 0n55 | | n.a. |

Julian Day Number = 3609394.5, Delta T = 09h05m01s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°19'28, Lahiri = 68°26'28



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 7 | 10♓ 5'54 | 7♊41 | 21♓37 | 24♉52 | 3♐24 | 27°R 8 | 21♒ 3 | 27♐33 | 13♊ 9 | 18°R59 | 11°R53 | 13♈11 | 4♈21 | n.a. | S 1 |
| M 2 | 10 44 3 | 11° 6'52 | 20°21 | 23°16 | 25°59 | 3°46 | 27♍ 1 | 21°10 | 27°35 | 13° 9 | 18♍58 | 11♈52 | 13° 8 | 4°27 | n.a. | M 2 |
| T 3 | 10 48 0 | 12° 7'50 | 3♋25 | 24°54 | 27° 7 | 4° 9 | 26°53 | 21°17 | 27°37 | 13° 9 | 18°57 | 11°50 | 13° 5 | 4°34 | n.a. | T 3 |
| W 4 | 10 51 57 | 13° 8'48 | 16°58 | 26°32 | 28°15 | 4°30 | 26°46 | 21°24 | 27°38 | 13°10 | 18°55 | 11°47 | 13° 2 | 4°41 | n.a. | W 4 |
| T 5 | 10 55 53 | 14° 9'45 | 0♌59 | 28°10 | 29°24 | 4°52 | 26°38 | 21°31 | 27°40 | 13°10 | 18°54 | 11°44 | 12°58 | 4°47 | n.a. | T 5 |
| F 6 | 10 59 50 | 15°10'42 | 15°27 | 29°46 | 0♒32 | 5°13 | 26°30 | 21°37 | 27°41 | 13°11 | 18°52 | 11°39 | 12°55 | 4°54 | n.a. | F 6 |
| S 7 | 11 3 46 | 16°11'38 | 0♍18 | 1♈22 | 1°41 | 5°34 | 26°23 | 21°44 | 27°43 | 13°11 | 18°51 | 11°36 | 12°52 | 5° 0 | n.a. | S 7 |
| S 8 | 11 7 43 | 17°12'34 | 15°24 | 2°56 | 2°49 | 5°54 | 26°15 | 21°51 | 27°44 | 13°12 | 18°50 | 11°33 | 12°49 | 5° 7 | n.a. | S 8 |
| M 9 | 11 11 39 | 18°13'30 | 0♎36 | 4°28 | 3°58 | 6°14 | 26° 7 | 21°58 | 27°45 | 13°12 | 18°48 | 11°31 | 12°46 | 5°14 | n.a. | M 9 |
| T 10 | 11 15 36 | 19°14'25 | 15°44 | 5°59 | 5° 7 | 6°34 | 25°59 | 22° 4 | 27°47 | 13°13 | 18°47 | 11°D31 | 12°43 | 5°20 | n.a. | T 10 |
| W11 | 11 19 32 | 20°15'20 | 0♏39 | 7°26 | 6°17 | 6°53 | 25°51 | 22°11 | 27°48 | 13°13 | 18°46 | 11°32 | 12°39 | 5°27 | n.a. | W11 |
| T 12 | 11 23 29 | 21°16'15 | 15°15 | 8°51 | 7°26 | 7°12 | 25°43 | 22°17 | 27°49 | 13°14 | 18°44 | 11°33 | 12°36 | 5°34 | n.a. | T 12 |
| F 13 | 11 27 26 | 22°17'10 | 29°28 | 10°12 | 8°35 | 7°31 | 25°35 | 22°24 | 27°50 | 13°14 | 18°43 | 11°35 | 12°33 | 5°40 | n.a. | F 13 |
| S 14 | 11 31 22 | 23°18'04 | 13♐16 | 11°29 | 9°45 | 7°49 | 25°27 | 22°31 | 27°51 | 13°15 | 18°42 | 11°36 | 12°30 | 5°47 | n.a. | S 14 |
| S 15 | 11 35 19 | 24°18'59 | 26°40 | 12°41 | 10°55 | 8° 7 | 25°19 | 22°37 | 27°52 | 13°16 | 18°40 | 11°R36 | 12°27 | 5°54 | n.a. | S 15 |
| M16 | 11 39 15 | 25°19'53 | 9♑42 | 13°47 | 12° 5 | 8°24 | 25°11 | 22°43 | 27°53 | 13°17 | 18°39 | 11°35 | 12°24 | 6° 0 | n.a. | M16 |
| T 17 | 11 43 12 | 26°20'47 | 22°24 | 14°47 | 13°15 | 8°41 | 25° 3 | 22°50 | 27°54 | 13°17 | 18°38 | 11°34 | 12°20 | 6° 7 | n.a. | T 17 |
| W18 | 11 47 8 | 27°21'41 | 4♒51 | 15°39 | 14°25 | 8°57 | 24°55 | 22°56 | 27°55 | 13°18 | 18°36 | 11°32 | 12°17 | 6°14 | n.a. | W18 |
| T 19 | 11 51 5 | 28°22'33 | 17° 5 | 16°24 | 15°35 | 9°13 | 24°47 | 23° 2 | 27°56 | 13°19 | 18°35 | 11°30 | 12°14 | 6°20 | n.a. | T 19 |
| F 20 | 11 55 1 | 29°23'26 | 29° 9 | 16°59 | 16°45 | 9°29 | 24°39 | 23° 9 | 27°56 | 13°20 | 18°34 | 11°28 | 12°11 | 6°27 | n.a. | F 20 |
| S 21 | 11 58 58 | 0♈24'18 | 11♓ 5 | 17°25 | 17°56 | 9°44 | 24°31 | 23°15 | 27°57 | 13°21 | 18°32 | 11°26 | 12° 8 | 6°33 | n.a. | S 21 |
| S 22 | 12 2 54 | 1°25'09 | 22°56 | 17°40 | 19° 6 | 9°58 | 24°23 | 23°21 | 27°58 | 13°22 | 18°31 | 11°25 | 12° 4 | 6°40 | n.a. | S 22 |
| M23 | 12 6 51 | 2°25'59 | 4♈44 | 17°R44 | 20°17 | 10°12 | 24°15 | 23°27 | 27°58 | 13°23 | 18°30 | 11°25 | 12° 1 | 6°47 | n.a. | M23 |
| T 24 | 12 10 48 | 3°26'49 | 16°31 | 17°37 | 21°28 | 10°26 | 24° 7 | 23°33 | 27°59 | 13°24 | 18°28 | 11°D25 | 11°58 | 6°53 | n.a. | T 24 |
| W25 | 12 14 44 | 4°27'38 | 28°19 | 17°19 | 22°39 | 10°39 | 24° 0 | 23°39 | 27°59 | 13°25 | 18°27 | 11°25 | 11°55 | 7° 0 | n.a. | W25 |
| T 26 | 12 18 41 | 5°28'25 | 10♉11 | 16°50 | 23°50 | 10°52 | 23°52 | 23°45 | 27°59 | 13°26 | 18°26 | 11°26 | 11°52 | 7° 7 | n.a. | T 26 |
| F 27 | 12 22 37 | 6°29'12 | 22°10 | 16°11 | 25° 1 | 11° 4 | 23°44 | 23°51 | 28° 0 | 13°27 | 18°24 | 11°26 | 11°49 | 7°13 | n.a. | F 27 |
| S 28 | 12 26 34 | 7°29'58 | 4♊17 | 15°23 | 26°12 | 11°15 | 23°37 | 23°57 | 28° 0 | 13°28 | 18°23 | 11°27 | 11°45 | 7°20 | n.a. | S 28 |
| S 29 | 12 30 30 | 8°30'42 | 16°38 | 14°27 | 27°23 | 11°26 | 23°29 | 24° 3 | 28° 0 | 13°29 | 18°22 | 11°27 | 11°42 | 7°27 | n.a. | S 29 |
| M30 | 12 34 27 | 9°31'26 | 29°16 | 13°24 | 28°34 | 11°36 | 23°22 | 24° 9 | 28° 0 | 13°30 | 18°21 | 11°27 | 11°39 | 7°33 | n.a. | M30 |
| T 31 | 12 38 23 | 10♈32'08 | 12♋15 | 12♈16 | 29♒45 | 11♐46 | 23♍14 | 24♒14 | 28♐ 1 | 13♊32 | 18♍19 | 11°R27 | 11♈36 | 7♈40 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 25n30 | 4n20 | 5s 2 | 1s54 | 18s13 | 2n38 | 18s43 | 1n48 | 1n57 | 0n54 | 14s10 | 0n 5 | 22s55 | 0n 7 | 20n33 | 1s28 | 8n37 | 4n41 | 4n37 | 5n 7 | 0n58 | | n.a. |
| M 2 | 7 17 | 27 33 | 4 52 | 4 19 | 1 50 | 18 4 | 2 35 | 18 47 | 1 48 | 2 0 | 0 54 | 14 8 | 0 5 | 22 55 | 0 7 | 20 33 | 1 28 | 8 37 | 4 42 | 4 37 | 5 6 | 1 2 | | n.a. |
| T 3 | 6 54 | 28 11 | 5 11 | 3 36 | 1 45 | 17 55 | 2 32 | 18 51 | 1 48 | 2 3 | 0 54 | 14 6 | 0 5 | 22 55 | 0 7 | 20 33 | 1 28 | 8 38 | 4 42 | 4 36 | 5 5 | 1 5 | | n.a. |
| W 4 | 6 31 | 27 10 | 5 13 | 2 53 | 1 39 | 17 45 | 2 28 | 18 55 | 1 49 | 2 6 | 0 55 | 14 4 | 0 5 | 22 55 | 0 7 | 20 33 | 1 28 | 8 39 | 4 42 | 4 35 | 5 4 | 1 8 | | n.a. |
| T 5 | 6 8 | 24 26 | 4 56 | 2 9 | 1 33 | 17 35 | 2 25 | 18 58 | 1 49 | 2 9 | 0 55 | 14 2 | 0 5 | 22 55 | 0 7 | 20 33 | 1 28 | 8 39 | 4 42 | 4 34 | 5 3 | 1 12 | | n.a. |
| F 6 | 5 45 | 20 6 | 4 21 | 1 25 | 1 26 | 17 24 | 2 21 | 19 2 | 1 49 | 2 13 | 0 55 | 14 0 | 0 4 | 22 55 | 0 7 | 20 33 | 1 28 | 8 40 | 4 42 | 4 32 | 5 1 | 1 15 | | n.a. |
| S 7 | 5 22 | 14 26 | 3 28 | 0 40 | 1 19 | 17 13 | 2 18 | 19 6 | 1 49 | 2 16 | 0 55 | 13 58 | 0 4 | 22 55 | 0 7 | 20 33 | 1 28 | 8 40 | 4 42 | 4 31 | 5 0 | 1 19 | | n.a. |
| S 8 | 4 58 | 7 48 | 2 19 | 0n 4 | 1 10 | 17 2 | 2 14 | 19 9 | 1 49 | 2 19 | 0 55 | 13 56 | 0 4 | 22 55 | 0 7 | 20 33 | 1 28 | 8 41 | 4 42 | 4 30 | 4 59 | 1 22 | | n.a. |
| M 9 | 4 35 | 0 41 | 1 0 | 0 49 | 1 1 | 16 50 | 2 11 | 19 12 | 1 49 | 2 22 | 0 55 | 13 54 | 0 4 | 22 55 | 0 7 | 20 33 | 1 28 | 8 42 | 4 42 | 4 29 | 4 58 | 1 25 | | n.a. |
| T 10 | 4 11 | 6s27 | 0s23 | 1 33 | 0 51 | 16 37 | 2 7 | 19 16 | 1 49 | 2 25 | 0 55 | 13 51 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 42 | 4 42 | 4 29 | 4 56 | 1 29 | | n.a. |
| W11 | 3 48 | 13 8 | 1 44 | 2 17 | 0 41 | 16 24 | 2 3 | 19 19 | 1 49 | 2 28 | 0 55 | 13 49 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 43 | 4 42 | 4 29 | 4 55 | 1 32 | | n.a. |
| T 12 | 3 24 | 18 57 | 2 56 | 3 0 | 0 29 | 16 11 | 1 59 | 19 22 | 1 49 | 2 32 | 0 56 | 13 47 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 43 | 4 42 | 4 30 | 4 54 | 1 35 | | n.a. |
| F 13 | 3 1 | 23 32 | 3 55 | 3 43 | 0 17 | 15 57 | 1 56 | 19 25 | 1 49 | 2 35 | 0 56 | 13 45 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 44 | 4 42 | 4 30 | 4 53 | 1 39 | | n.a. |
| S 14 | 2 37 | 26 38 | 4 39 | 4 24 | 0 4 | 15 43 | 1 52 | 19 28 | 1 49 | 2 38 | 0 56 | 13 43 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 45 | 4 42 | 4 31 | 4 52 | 1 42 | | n.a. |
| S 15 | 2 13 | 28 6 | 5 6 | 5 4 | 0n 9 | 15 28 | 1 48 | 19 30 | 1 49 | 2 41 | 0 56 | 13 41 | 0 4 | 22 55 | 0 7 | 20 34 | 1 28 | 8 45 | 4 42 | 4 31 | 4 50 | 1 46 | | n.a. |
| M16 | 1 50 | 27 57 | 5 16 | 5 43 | 0 24 | 15 13 | 1 44 | 19 33 | 1 49 | 2 45 | 0 56 | 13 39 | 0 4 | 22 55 | 0 7 | 20 34 | 1 27 | 8 46 | 4 43 | 4 31 | 4 49 | 1 49 | | n.a. |
| T 17 | 1 26 | 26 20 | 5 11 | 6 19 | 0 38 | 14 58 | 1 40 | 19 36 | 1 49 | 2 48 | 0 56 | 13 37 | 0 4 | 22 55 | 0 7 | 20 34 | 1 27 | 8 46 | 4 43 | 4 30 | 4 48 | 1 52 | | n.a. |
| W18 | 1 2 | 23 27 | 4 51 | 6 54 | 0 54 | 14 42 | 1 36 | 19 38 | 1 49 | 2 51 | 0 56 | 13 35 | 0 4 | 22 55 | 0 7 | 20 35 | 1 27 | 8 47 | 4 43 | 4 29 | 4 47 | 1 56 | | n.a. |
| T 19 | 0 38 | 19 33 | 4 18 | 7 25 | 1 10 | 14 26 | 1 32 | 19 41 | 1 49 | 2 54 | 0 56 | 13 33 | 0 4 | 22 55 | 0 7 | 20 35 | 1 27 | 8 47 | 4 43 | 4 29 | 4 45 | 1 59 | | n.a. |
| F 20 | 0 14 | 14 55 | 3 34 | 7 53 | 1 26 | 14 9 | 1 28 | 19 43 | 1 49 | 2 57 | 0 56 | 13 31 | 0 3 | 22 55 | 0 7 | 20 35 | 1 27 | 8 48 | 4 43 | 4 28 | 4 44 | 2 3 | | n.a. |
| S 21 | 0n10 | 9 46 | 2 41 | 8 18 | 1 42 | 13 52 | 1 25 | 19 45 | 1 49 | 3 0 | 0 56 | 13 30 | 0 3 | 22 55 | 0 7 | 20 35 | 1 27 | 8 49 | 4 43 | 4 27 | 4 43 | 2 6 | | n.a. |
| S 22 | 0 33 | 4 18 | 1 41 | 8 38 | 1 58 | 13 34 | 1 21 | 19 47 | 1 49 | 3 4 | 0 56 | 13 28 | 0 3 | 22 55 | 0 7 | 20 35 | 1 27 | 8 49 | 4 43 | 4 27 | 4 42 | 2 9 | | n.a. |
| M23 | 0 57 | 1n17 | 0 37 | 8 54 | 2 13 | 13 16 | 1 17 | 19 49 | 1 48 | 3 7 | 0 56 | 13 26 | 0 3 | 22 55 | 0 7 | 20 35 | 1 27 | 8 50 | 4 43 | 4 27 | 4 41 | 2 13 | | n.a. |
| T 24 | 1 21 | 6 50 | 0n28 | 9 6 | 2 28 | 12 58 | 1 13 | 19 52 | 1 48 | 3 10 | 0 57 | 13 24 | 0 3 | 22 55 | 0 7 | 20 36 | 1 27 | 8 50 | 4 43 | 4 27 | 4 39 | 2 16 | | n.a. |
| W25 | 1 45 | 12 9 | 1 33 | 9 12 | 2 43 | 12 39 | 1 9 | 19 53 | 1 48 | 3 13 | 0 57 | 13 22 | 0 3 | 22 55 | 0 7 | 20 36 | 1 27 | 8 51 | 4 43 | 4 27 | 4 38 | 2 20 | | n.a. |
| T 26 | 2 8 | 17 4 | 2 33 | 9 13 | 2 55 | 12 20 | 1 5 | 19 55 | 1 48 | 3 16 | 0 57 | 13 20 | 0 3 | 22 55 | 0 7 | 20 36 | 1 27 | 8 51 | 4 43 | 4 27 | 4 37 | 2 23 | | n.a. |
| F 27 | 2 32 | 21 21 | 3 28 | 9 9 | 3 7 | 12 1 | 1 1 | 19 57 | 1 48 | 3 19 | 0 57 | 13 18 | 0 3 | 22 55 | 0 6 | 20 36 | 1 27 | 8 52 | 4 43 | 4 27 | 4 36 | 2 26 | | n.a. |
| S 28 | 2 56 | 24 49 | 4 14 | 8 59 | 3 17 | 11 41 | 0 57 | 19 59 | 1 48 | 3 22 | 0 57 | 13 16 | 0 3 | 22 55 | 0 6 | 20 36 | 1 27 | 8 52 | 4 43 | 4 27 | 4 35 | 2 30 | | n.a. |
| S 29 | 3 19 | 27 11 | 4 49 | 8 45 | 3 24 | 11 21 | 0 53 | 20 0 | 1 48 | 3 25 | 0 57 | 13 15 | 0 3 | 22 55 | 0 6 | 20 36 | 1 27 | 8 53 | 4 43 | 4 27 | 4 33 | 2 33 | | n.a. |
| M30 | 3 43 | 28 14 | 5 11 | 8 26 | 3 29 | 11 1 | 0 49 | 20 2 | 1 47 | 3 28 | 0 57 | 13 13 | 0 3 | 22 55 | 0 6 | 20 37 | 1 27 | 8 53 | 4 43 | 4 28 | 4 32 | 2 37 | | n.a. |
| T 31 | 4n 6 | 27n46 | 5n18 | 8n 2 | 3n32 | 10s40 | 0n45 | 20s 3 | 1n47 | 3n31 | 0n57 | 13s11 | 0n 3 | 22s55 | 0n 6 | 20n37 | 1s27 | 8n54 | 4n43 | 4n28 | 4n31 | 2n40 | | n.a. |

Julian Day Number = 3609422.5, Delta T = 09h05m03s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°19'32, Lahiri = 68°26'32



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## APRIL 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 42 20 | 11♈32'48 | 25♋37 | 11°R 6 | 0♓57 | 11♐55 | 23°R 7 | 24♒20 | 28°R 1 | 13♊33 | 18°R18 | 11°D27 | 11♈33 | 7♈47 | n.a. | W 1 |
| T 2 | 12 46 17 | 12°33'28 | 9♌26 | 9♈55 | 2° 8 | 12° 4 | 23♍ 0 | 24°25 | 28♐ 1 | 13°34 | 18♍17 | 11♈27 | 11°30 | 7°53 | n.a. | T 2 |
| F 3 | 12 50 13 | 13°34'06 | 23°40 | 8°45 | 3°20 | 12°12 | 22°53 | 24°31 | 28° 1 | 13°36 | 18°16 | 11°27 | 11°26 | 8° 0 | n.a. | F 3 |
| S 4 | 12 54 10 | 14°34'42 | 8♍19 | 7°38 | 4°31 | 12°19 | 22°46 | 24°36 | 28° 0 | 13°37 | 18°14 | 11°28 | 11°23 | 8° 6 | n.a. | S 4 |
| S 5 | 12 58 6 | 15°35'17 | 23°18 | 6°36 | 5°43 | 12°26 | 22°39 | 24°42 | 28° 0 | 13°38 | 18°13 | 11°28 | 11°20 | 8°13 | n.a. | S 5 |
| M 6 | 13 2 3 | 16°35'51 | 8♎28 | 5°39 | 6°55 | 12°32 | 22°32 | 24°47 | 28° 0 | 13°40 | 18°12 | 11°R28 | 11°17 | 8°20 | n.a. | M 6 |
| T 7 | 13 5 59 | 17°36'23 | 23°42 | 4°48 | 8° 7 | 12°37 | 22°25 | 24°52 | 28° 0 | 13°41 | 18°11 | 11°28 | 11°14 | 8°26 | n.a. | T 7 |
| W 8 | 13 9 56 | 18°36'54 | 8♏49 | 4° 5 | 9°18 | 12°42 | 22°19 | 24°57 | 27°59 | 13°43 | 18°10 | 11°28 | 11°10 | 8°33 | n.a. | W 8 |
| T 9 | 13 13 52 | 19°37'24 | 23°41 | 3°29 | 10°30 | 12°46 | 22°12 | 25° 3 | 27°59 | 13°44 | 18° 9 | 11°27 | 11° 7 | 8°40 | n.a. | T 9 |
| F 10 | 13 17 49 | 20°37'54 | 8♐ 9 | 3° 0 | 11°42 | 12°50 | 22° 6 | 25° 8 | 27°59 | 13°46 | 18° 7 | 11°26 | 11° 4 | 8°46 | n.a. | F 10 |
| S 11 | 13 21 45 | 21°38'22 | 22°11 | 2°40 | 12°54 | 12°53 | 22° 0 | 25°13 | 27°58 | 13°47 | 18° 6 | 11°25 | 11° 1 | 8°53 | n.a. | S 11 |
| S 12 | 13 25 42 | 22°38'49 | 5♑46 | 2°27 | 14° 6 | 12°55 | 21°54 | 25°18 | 27°58 | 13°49 | 18° 5 | 11°24 | 10°58 | 9° 0 | n.a. | S 12 |
| M13 | 13 29 39 | 23°39'15 | 18°53 | 2°D21 | 15°19 | 12°56 | 21°48 | 25°22 | 27°57 | 13°50 | 18° 4 | 11°D23 | 10°55 | 9° 6 | n.a. | M13 |
| T 14 | 13 33 35 | 24°39'40 | 1♒37 | 2°22 | 16°31 | 12°R57 | 21°42 | 25°27 | 27°56 | 13°52 | 18° 3 | 11°23 | 10°51 | 9°13 | n.a. | T 14 |
| W15 | 13 37 32 | 25°40'03 | 14° 1 | 2°30 | 17°43 | 12°57 | 21°37 | 25°32 | 27°56 | 13°53 | 18° 2 | 11°24 | 10°48 | 9°20 | n.a. | W15 |
| T 16 | 13 41 28 | 26°40'26 | 26° 9 | 2°43 | 18°56 | 12°56 | 21°31 | 25°37 | 27°55 | 13°55 | 18° 1 | 11°25 | 10°45 | 9°26 | n.a. | T 16 |
| F 17 | 13 45 25 | 27°40'47 | 8♓ 6 | 3° 3 | 20° 8 | 12°54 | 21°26 | 25°41 | 27°54 | 13°57 | 18° 0 | 11°27 | 10°42 | 9°33 | n.a. | F 17 |
| S 18 | 13 49 21 | 28°41'07 | 19°56 | 3°28 | 21°20 | 12°52 | 21°21 | 25°46 | 27°53 | 13°59 | 17°59 | 11°28 | 10°39 | 9°39 | n.a. | S 18 |
| S 19 | 13 53 18 | 29°41'26 | 1♈43 | 3°58 | 22°33 | 12°49 | 21°16 | 25°50 | 27°52 | 14° 0 | 17°58 | 11°29 | 10°35 | 9°46 | n.a. | S 19 |
| M20 | 13 57 14 | 0♉41'43 | 13°29 | 4°33 | 23°45 | 12°45 | 21°11 | 25°54 | 27°51 | 14° 2 | 17°57 | 11°R29 | 10°32 | 9°53 | n.a. | M20 |
| T 21 | 14 1 11 | 1°41'59 | 25°18 | 5°12 | 24°58 | 12°40 | 21° 7 | 25°59 | 27°50 | 14° 4 | 17°56 | 11°29 | 10°29 | 9°59 | n.a. | T 21 |
| W22 | 14 5 8 | 2°42'13 | 7♉12 | 5°55 | 26°10 | 12°35 | 21° 2 | 26° 3 | 27°49 | 14° 6 | 17°55 | 11°27 | 10°26 | 10° 6 | n.a. | W22 |
| T 23 | 14 9 4 | 3°42'26 | 19°13 | 6°42 | 27°23 | 12°29 | 20°58 | 26° 7 | 27°48 | 14° 7 | 17°54 | 11°24 | 10°23 | 10°13 | n.a. | T 23 |
| F 24 | 14 13 1 | 4°42'37 | 1♊22 | 7°32 | 28°36 | 12°22 | 20°54 | 26°11 | 27°47 | 14° 9 | 17°54 | 11°20 | 10°20 | 10°19 | n.a. | F 24 |
| S 25 | 14 16 57 | 5°42'46 | 13°41 | 8°25 | 29°48 | 12°14 | 20°50 | 26°15 | 27°46 | 14°11 | 17°53 | 11°16 | 10°16 | 10°26 | n.a. | S 25 |
| S 26 | 14 20 54 | 6°42'54 | 26°12 | 9°22 | 1♈ 1 | 12° 5 | 20°46 | 26°19 | 27°45 | 14°13 | 17°52 | 11°12 | 10°13 | 10°33 | n.a. | S 26 |
| M27 | 14 24 50 | 7°43'00 | 8♋57 | 10°21 | 2°14 | 11°56 | 20°43 | 26°22 | 27°43 | 14°15 | 17°51 | 11° 9 | 10°10 | 10°39 | n.a. | M27 |
| T 28 | 14 28 47 | 8°43'04 | 21°58 | 11°23 | 3°27 | 11°46 | 20°39 | 26°26 | 27°42 | 14°17 | 17°50 | 11° 6 | 10° 7 | 10°46 | n.a. | T 28 |
| W29 | 14 32 43 | 9°43'06 | 5♌16 | 12°28 | 4°40 | 11°35 | 20°36 | 26°30 | 27°41 | 14°19 | 17°50 | 11°D 5 | 10° 4 | 10°53 | n.a. | W29 |
| T 30 | 14 36 40 | 10♉43'06 | 18♌55 | 13♈34 | 5♈52 | 11♐23 | 20♍33 | 26♒33 | 27♐39 | 14♊21 | 17♍49 | 11♈ 5 | 10♈ 1 | 10♈59 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n30 | 25n43 | 5n 8 | 7n36 | 3n33 | 10s19 | 0n41 | 20s 5 | 1n47 | 3n34 | 0n57 | 13s 9 | 0n 3 | 22s55 | 0n 6 | 20n37 | 1s27 | 8n54 | 4n43 | 4n28 | 4n30 | 2n43 | | n.a. |
| T 2 | 4 53 | 22 7 | 4 41 | 7 6 | 3 31 | 9 58 | 0 37 | 20 6 | 1 47 | 3 37 | 0 57 | 13 7 | 0 3 | 22 55 | 0 6 | 20 37 | 1 27 | 8 55 | 4 43 | 4 28 | 4 28 | 2 47 | | n.a. |
| F 3 | 5 16 | 17 8 | 3 56 | 6 35 | 3 27 | 9 36 | 0 33 | 20 8 | 1 46 | 3 39 | 0 57 | 13 6 | 0 3 | 22 55 | 0 6 | 20 37 | 1 27 | 8 55 | 4 43 | 4 28 | 4 27 | 2 50 | | n.a. |
| S 4 | 5 39 | 11 1 | 2 54 | 6 3 | 3 20 | 9 14 | 0 29 | 20 9 | 1 46 | 3 42 | 0 57 | 13 4 | 0 2 | 22 55 | 0 6 | 20 38 | 1 27 | 8 56 | 4 43 | 4 28 | 4 26 | 2 54 | | n.a. |
| S 5 | 6 2 | 4 9 | 1 39 | 5 32 | 3 12 | 8 52 | 0 25 | 20 10 | 1 46 | 3 45 | 0 57 | 13 2 | 0 2 | 22 55 | 0 6 | 20 38 | 1 27 | 8 56 | 4 43 | 4 28 | 4 25 | 2 57 | | n.a. |
| M 6 | 6 25 | 3s 3 | 0 17 | 5 0 | 3 2 | 8 30 | 0 22 | 20 11 | 1 45 | 3 47 | 0 57 | 13 1 | 0 2 | 22 55 | 0 6 | 20 38 | 1 27 | 8 57 | 4 43 | 4 28 | 4 24 | 3 0 | | n.a. |
| T 7 | 6 48 | 10 6 | 1s 8 | 4 30 | 2 51 | 8 7 | 0 18 | 20 12 | 1 45 | 3 50 | 0 57 | 12 59 | 0 2 | 22 55 | 0 6 | 20 38 | 1 26 | 8 57 | 4 43 | 4 28 | 4 22 | 3 4 | | n.a. |
| W 8 | 7 11 | 16 31 | 2 26 | 4 2 | 2 39 | 7 44 | 0 14 | 20 13 | 1 45 | 3 53 | 0 57 | 12 57 | 0 2 | 22 55 | 0 6 | 20 38 | 1 26 | 8 58 | 4 43 | 4 28 | 4 21 | 3 7 | | n.a. |
| T 9 | 7 33 | 21 50 | 3 34 | 3 36 | 2 26 | 7 21 | 0 10 | 20 14 | 1 44 | 3 55 | 0 57 | 12 56 | 0 2 | 22 55 | 0 6 | 20 39 | 1 26 | 8 58 | 4 43 | 4 27 | 4 20 | 3 11 | | n.a. |
| F 10 | 7 56 | 25 41 | 4 26 | 3 12 | 2 12 | 6 57 | 0 7 | 20 15 | 1 44 | 3 57 | 0 57 | 12 54 | 0 2 | 22 55 | 0 6 | 20 39 | 1 26 | 8 59 | 4 43 | 4 27 | 4 19 | 3 14 | | n.a. |
| S 11 | 8 18 | 27 49 | 5 0 | 2 51 | 1 58 | 6 34 | 0 3 | 20 16 | 1 43 | 4 0 | 0 57 | 12 52 | 0 2 | 22 55 | 0 6 | 20 39 | 1 26 | 8 59 | 4 43 | 4 26 | 4 17 | 3 17 | | n.a. |
| S 12 | 8 40 | 28 11 | 5 16 | 2 33 | 1 44 | 6 10 | 0s 1 | 20 16 | 1 43 | 4 2 | 0 57 | 12 51 | 0 2 | 22 55 | 0 6 | 20 39 | 1 26 | 8 59 | 4 43 | 4 26 | 4 16 | 3 21 | | n.a. |
| M13 | 9 2 | 26 56 | 5 15 | 2 17 | 1 29 | 5 46 | 0 4 | 20 17 | 1 42 | 4 4 | 0 57 | 12 49 | 0 2 | 22 55 | 0 6 | 20 40 | 1 26 | 9 0 | 4 43 | 4 26 | 4 15 | 3 24 | | n.a. |
| T 14 | 9 24 | 24 19 | 4 58 | 2 5 | 1 15 | 5 21 | 0 8 | 20 18 | 1 42 | 4 7 | 0 57 | 12 48 | 0 2 | 22 55 | 0 6 | 20 40 | 1 26 | 9 0 | 4 43 | 4 26 | 4 14 | 3 27 | | n.a. |
| W15 | 9 46 | 20 37 | 4 28 | 1 55 | 1 1 | 4 57 | 0 11 | 20 18 | 1 41 | 4 9 | 0 57 | 12 46 | 0 2 | 22 55 | 0 6 | 20 40 | 1 26 | 9 1 | 4 43 | 4 26 | 4 12 | 3 31 | | n.a. |
| T 16 | 10 7 | 16 8 | 3 46 | 1 48 | 0 47 | 4 32 | 0 15 | 20 19 | 1 41 | 4 11 | 0 57 | 12 45 | 0 2 | 22 55 | 0 6 | 20 40 | 1 26 | 9 1 | 4 43 | 4 27 | 4 11 | 3 34 | | n.a. |
| F 17 | 10 29 | 11 6 | 2 55 | 1 43 | 0 34 | 4 7 | 0 18 | 20 19 | 1 40 | 4 13 | 0 57 | 12 43 | 0 2 | 22 55 | 0 6 | 20 40 | 1 26 | 9 1 | 4 43 | 4 27 | 4 10 | 3 38 | | n.a. |
| S 18 | 10 50 | 5 43 | 1 57 | 1 41 | 0 21 | 3 42 | 0 21 | 20 20 | 1 39 | 4 15 | 0 57 | 12 42 | 0 2 | 22 55 | 0 6 | 20 41 | 1 26 | 9 2 | 4 43 | 4 28 | 4 9 | 3 41 | | n.a. |
| S 19 | 11 11 | 0 9 | 0 54 | 1 41 | 0 8 | 3 17 | 0 25 | 20 20 | 1 39 | 4 17 | 0 57 | 12 41 | 0 1 | 22 55 | 0 6 | 20 41 | 1 26 | 9 2 | 4 43 | 4 28 | 4 8 | 3 44 | | n.a. |
| M20 | 11 32 | 5n24 | 0n11 | 1 43 | 0s 4 | 2 52 | 0 28 | 20 20 | 1 38 | 4 18 | 0 57 | 12 39 | 0 1 | 22 55 | 0 6 | 20 41 | 1 26 | 9 2 | 4 43 | 4 28 | 4 6 | 3 48 | | n.a. |
| T 21 | 11 52 | 10 49 | 1 16 | 1 47 | 0 16 | 2 27 | 0 31 | 20 20 | 1 37 | 4 20 | 0 56 | 12 38 | 0 1 | 22 55 | 0 6 | 20 41 | 1 26 | 9 3 | 4 43 | 4 28 | 4 5 | 3 51 | | n.a. |
| W22 | 12 13 | 15 51 | 2 17 | 1 54 | 0 27 | 2 1 | 0 34 | 20 21 | 1 36 | 4 22 | 0 56 | 12 37 | 0 1 | 22 55 | 0 6 | 20 42 | 1 26 | 9 3 | 4 43 | 4 27 | 4 4 | 3 55 | | n.a. |
| T 23 | 12 33 | 20 21 | 3 13 | 2 2 | 0 38 | 1 36 | 0 37 | 20 21 | 1 35 | 4 23 | 0 56 | 12 35 | 0 1 | 22 55 | 0 6 | 20 42 | 1 26 | 9 3 | 4 43 | 4 26 | 4 3 | 3 58 | | n.a. |
| F 24 | 12 53 | 24 2 | 4 1 | 2 12 | 0 48 | 1 10 | 0 40 | 20 21 | 1 34 | 4 25 | 0 56 | 12 34 | 0 1 | 22 55 | 0 6 | 20 42 | 1 26 | 9 4 | 4 43 | 4 25 | 4 1 | 4 1 | | n.a. |
| S 25 | 13 13 | 26 41 | 4 39 | 2 24 | 0 58 | 0 44 | 0 43 | 20 21 | 1 34 | 4 26 | 0 56 | 12 33 | 0 1 | 22 55 | 0 6 | 20 42 | 1 26 | 9 4 | 4 43 | 4 23 | 4 0 | 4 5 | | n.a. |
| S 26 | 13 32 | 28 3 | 5 3 | 2 37 | 1 7 | 0 18 | 0 46 | 20 20 | 1 33 | 4 28 | 0 56 | 12 32 | 0 1 | 22 55 | 0 6 | 20 43 | 1 26 | 9 4 | 4 43 | 4 22 | 3 59 | 4 8 | | n.a. |
| M27 | 13 51 | 27 58 | 5 14 | 2 52 | 1 16 | 0n 8 | 0 49 | 20 20 | 1 32 | 4 29 | 0 56 | 12 30 | 0 1 | 22 55 | 0 6 | 20 43 | 1 26 | 9 5 | 4 43 | 4 20 | 3 58 | 4 11 | | n.a. |
| T 28 | 14 10 | 26 22 | 5 8 | 3 8 | 1 25 | 0 33 | 0 52 | 20 20 | 1 30 | 4 30 | 0 56 | 12 29 | 0 1 | 22 55 | 0 6 | 20 43 | 1 26 | 9 5 | 4 43 | 4 19 | 3 57 | 4 15 | | n.a. |
| W29 | 14 29 | 23 16 | 4 47 | 3 25 | 1 32 | 0 59 | 0 54 | 20 20 | 1 29 | 4 32 | 0 56 | 12 28 | 0 1 | 22 55 | 0 6 | 20 43 | 1 26 | 9 5 | 4 43 | 4 19 | 3 55 | 4 18 | | n.a. |
| T 30 | 14n48 | 18n51 | 4n 8 | 3n44 | 1s40 | 1n25 | 0s57 | 20s19 | 1n28 | 4n33 | 0n56 | 12s27 | 0n 1 | 22s55 | 0n 6 | 20n44 | 1s26 | 9n 5 | 4n43 | 4n19 | 3n54 | 4n22 | | n.a. |

Julian Day Number = 3609453.5, Delta T = 09h05m05s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°19'37, Lahiri = 68°26'36



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 40 36 | 11♉43'04 | 2♍54 | 14♈43 | 7♈ 5 | 11°R11 | 20°R30 | 26♒37 | 27°R38 | 14♊23 | 17°R48 | 11♈ 6 | 9♈57 | 11♈ 6 | n.a. | F 1 |
| S 2 | 14 44 33 | 12°43'00 | 17°14 | 15°54 | 8°18 | 10♐58 | 20♍28 | 26°40 | 27♐36 | 14°25 | 17♍47 | 11° 8 | 9°54 | 11°12 | n.a. | S 2 |
| S 3 | 14 48 30 | 13°42'53 | 1♎52 | 17° 7 | 9°31 | 10°44 | 20°25 | 26°43 | 27°35 | 14°27 | 17°47 | 11° 9 | 9°51 | 11°19 | n.a. | S 3 |
| M 4 | 14 52 26 | 14°42'45 | 16°45 | 18°22 | 10°44 | 10°30 | 20°23 | 26°46 | 27°33 | 14°29 | 17°46 | 11°R 9 | 9°48 | 11°26 | n.a. | M 4 |
| T 5 | 14 56 23 | 15°42'35 | 1♏45 | 19°39 | 11°57 | 10°14 | 20°21 | 26°49 | 27°31 | 14°31 | 17°45 | 11° 8 | 9°45 | 11°32 | n.a. | T 5 |
| W 6 | 15 0 19 | 16°42'23 | 16°46 | 20°57 | 13°10 | 9°59 | 20°19 | 26°52 | 27°30 | 14°33 | 17°45 | 11° 5 | 9°41 | 11°39 | n.a. | W 6 |
| T 7 | 15 4 16 | 17°42'10 | 1♐36 | 22°17 | 14°23 | 9°42 | 20°17 | 26°55 | 27°28 | 14°35 | 17°44 | 11° 0 | 9°38 | 11°46 | n.a. | T 7 |
| F 8 | 15 8 12 | 18°41'55 | 16°10 | 23°39 | 15°36 | 9°25 | 20°16 | 26°58 | 27°26 | 14°37 | 17°44 | 10°54 | 9°35 | 11°52 | n.a. | F 8 |
| S 9 | 15 12 9 | 19°41'38 | 0♑20 | 25° 3 | 16°49 | 9° 7 | 20°14 | 27° 1 | 27°24 | 14°39 | 17°43 | 10°48 | 9°32 | 11°59 | n.a. | S 9 |
| S 10 | 15 16 5 | 20°41'20 | 14° 3 | 26°27 | 18° 2 | 8°49 | 20°13 | 27° 3 | 27°22 | 14°41 | 17°43 | 10°42 | 9°29 | 12° 6 | n.a. | S 10 |
| M11 | 15 20 2 | 21°41'00 | 27°18 | 27°54 | 19°15 | 8°30 | 20°12 | 27° 6 | 27°21 | 14°43 | 17°42 | 10°38 | 9°26 | 12°12 | n.a. | M11 |
| T 12 | 15 23 59 | 22°40'38 | 10♒ 7 | 29°22 | 20°28 | 8°10 | 20°12 | 27° 8 | 27°19 | 14°45 | 17°42 | 10°35 | 9°22 | 12°19 | n.a. | T 12 |
| W13 | 15 27 55 | 23°40'15 | 22°33 | 0♑51 | 21°42 | 7°50 | 20°11 | 27°11 | 27°17 | 14°47 | 17°41 | 10°D34 | 9°19 | 12°26 | n.a. | W13 |
| T 14 | 15 31 52 | 24°39'50 | 4♓42 | 2°22 | 22°55 | 7°29 | 20°11 | 27°13 | 27°15 | 14°50 | 17°41 | 10°35 | 9°16 | 12°32 | n.a. | T 14 |
| F 15 | 15 35 48 | 25°39'24 | 16°38 | 3°54 | 24° 8 | 7° 8 | 20°D11 | 27°15 | 27°13 | 14°52 | 17°40 | 10°36 | 9°13 | 12°39 | n.a. | F 15 |
| S 16 | 15 39 45 | 26°38'56 | 28°27 | 5°27 | 25°21 | 6°47 | 20°11 | 27°17 | 27°11 | 14°54 | 17°40 | 10°38 | 9°10 | 12°45 | n.a. | S 16 |
| S 17 | 15 43 41 | 27°38'27 | 10♈13 | 7° 2 | 26°34 | 6°25 | 20°11 | 27°19 | 27° 9 | 14°56 | 17°40 | 10°R38 | 9° 7 | 12°52 | n.a. | S 17 |
| M18 | 15 47 38 | 28°37'55 | 22° 1 | 8°38 | 27°48 | 6° 3 | 20°11 | 27°21 | 27° 7 | 14°58 | 17°39 | 10°38 | 9° 3 | 12°59 | n.a. | M18 |
| T 19 | 15 51 34 | 29°37'22 | 3♉54 | 10°16 | 29° 1 | 5°40 | 20°12 | 27°23 | 27° 4 | 15° 0 | 17°39 | 10°35 | 9° 0 | 13° 5 | n.a. | T 19 |
| W20 | 15 55 31 | 0♊36'48 | 15°56 | 11°55 | 0♉14 | 5°18 | 20°13 | 27°24 | 27° 2 | 15° 3 | 17°39 | 10°30 | 8°57 | 13°12 | n.a. | W20 |
| T 21 | 15 59 28 | 1°36'12 | 28° 8 | 13°36 | 1°28 | 4°55 | 20°14 | 27°26 | 27° 0 | 15° 5 | 17°39 | 10°22 | 8°54 | 13°19 | n.a. | T 21 |
| F 22 | 16 3 24 | 2°35'33 | 10♊32 | 15°17 | 2°41 | 4°31 | 20°15 | 27°27 | 26°58 | 15° 7 | 17°38 | 10°13 | 8°51 | 13°25 | n.a. | F 22 |
| S 23 | 16 7 21 | 3°34'53 | 23° 8 | 17° 1 | 3°54 | 4° 8 | 20°17 | 27°29 | 26°56 | 15° 9 | 17°38 | 10° 3 | 8°47 | 13°32 | n.a. | S 23 |
| S 24 | 16 11 17 | 4°34'11 | 5♋57 | 18°45 | 5° 7 | 3°45 | 20°18 | 27°30 | 26°53 | 15°12 | 17°38 | 9°54 | 8°44 | 13°39 | n.a. | S 24 |
| M25 | 16 15 14 | 5°33'28 | 18°59 | 20°31 | 6°21 | 3°21 | 20°20 | 27°31 | 26°51 | 15°14 | 17°38 | 9°45 | 8°41 | 13°45 | n.a. | M25 |
| T 26 | 16 19 10 | 6°32'41 | 2♌13 | 22°19 | 7°34 | 2°58 | 20°22 | 27°32 | 26°49 | 15°16 | 17°38 | 9°38 | 8°38 | 13°52 | n.a. | T 26 |
| W27 | 16 23 7 | 7°31'53 | 15°39 | 24° 8 | 8°47 | 2°35 | 20°24 | 27°33 | 26°46 | 15°18 | 17°38 | 9°33 | 8°35 | 13°59 | n.a. | W27 |
| T 28 | 16 27 3 | 8°31'03 | 29°18 | 25°58 | 10° 1 | 2°12 | 20°26 | 27°34 | 26°44 | 15°21 | 17°38 | 9°31 | 8°32 | 14° 5 | n.a. | T 28 |
| F 29 | 16 31 0 | 9°30'10 | 13♍10 | 27°50 | 11°14 | 1°49 | 20°29 | 27°35 | 26°42 | 15°23 | 17°D38 | 9°D31 | 8°28 | 14°12 | n.a. | F 29 |
| S 30 | 16 34 57 | 10°29'15 | 27°16 | 29°44 | 12°27 | 1°26 | 20°32 | 27°35 | 26°39 | 15°25 | 17°38 | 9°31 | 8°25 | 14°19 | n.a. | S 30 |
| S 31 | 16 38 53 | 11♊28'18 | 11♎34 | 1♊39 | 13♉41 | 1♐ 3 | 20♍34 | 27♒36 | 26♐37 | 15♊27 | 17♍38 | 9°R32 | 8♈22 | 14♈25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 6 | 13n18 | 3n14 | 4n 4 | 1s47 | 1n51 | 0s59 | 20s19 | 1n27 | 4n34 | 0n56 | 12s26 | 0n 1 | 22s55 | 0n 6 | 20n44 | 1s26 | 9n 6 | 4n43 | 4n19 | 3n53 | 4n25 | | n.a. |
| S 2 | 15 24 | 6 56 | 2 7 | 4 25 | 1 53 | 2 17 | 1 2 | 20 18 | 1 26 | 4 35 | 0 56 | 12 25 | 0 1 | 22 55 | 0 6 | 20 44 | 1 26 | 9 6 | 4 43 | 4 20 | 3 52 | 4 28 | | n.a. |
| S 3 | 15 42 | 0 3 | 0 51 | 4 47 | 1 59 | 2 43 | 1 4 | 20 18 | 1 25 | 4 36 | 0 56 | 12 24 | 0 0 | 22 55 | 0 6 | 20 44 | 1 26 | 9 6 | 4 43 | 4 20 | 3 50 | 4 32 | | n.a. |
| M 4 | 15 59 | 6s57 | 0s31 | 5 10 | 2 5 | 3 9 | 1 7 | 20 17 | 1 23 | 4 36 | 0 56 | 12 23 | 0 0 | 22 55 | 0 6 | 20 45 | 1 26 | 9 6 | 4 43 | 4 21 | 3 49 | 4 35 | | n.a. |
| T 5 | 16 16 | 13 37 | 1 50 | 5 34 | 2 10 | 3 35 | 1 9 | 20 16 | 1 22 | 4 37 | 0 56 | 12 22 | 0 0 | 22 55 | 0 6 | 20 45 | 1 26 | 9 7 | 4 43 | 4 20 | 3 48 | 4 38 | | n.a. |
| W 6 | 16 33 | 19 29 | 3 2 | 5 58 | 2 14 | 4 1 | 1 11 | 20 15 | 1 20 | 4 38 | 0 55 | 12 21 | 0 0 | 22 55 | 0 6 | 20 45 | 1 26 | 9 7 | 4 43 | 4 19 | 3 47 | 4 42 | | n.a. |
| T 7 | 16 50 | 24 5 | 4 1 | 6 24 | 2 18 | 4 27 | 1 13 | 20 14 | 1 19 | 4 38 | 0 55 | 12 20 | 0 0 | 22 55 | 0 6 | 20 45 | 1 26 | 9 7 | 4 43 | 4 17 | 3 45 | 4 45 | | n.a. |
| F 8 | 17 6 | 27 2 | 4 43 | 6 50 | 2 22 | 4 53 | 1 15 | 20 13 | 1 18 | 4 39 | 0 55 | 12 19 | 0 0 | 22 55 | 0 6 | 20 46 | 1 26 | 9 7 | 4 43 | 4 15 | 3 44 | 4 49 | | n.a. |
| S 9 | 17 22 | 28 8 | 5 6 | 7 17 | 2 25 | 5 19 | 1 17 | 20 12 | 1 16 | 4 39 | 0 55 | 12 18 | 0s 0 | 22 55 | 0 6 | 20 46 | 1 25 | 9 7 | 4 43 | 4 12 | 3 43 | 4 52 | | n.a. |
| S 10 | 17 38 | 27 28 | 5 10 | 7 45 | 2 27 | 5 44 | 1 19 | 20 11 | 1 14 | 4 40 | 0 55 | 12 18 | 0 0 | 22 55 | 0 6 | 20 46 | 1 25 | 9 8 | 4 43 | 4 10 | 3 42 | 4 55 | | n.a. |
| M11 | 17 53 | 25 14 | 4 58 | 8 13 | 2 29 | 6 10 | 1 21 | 20 10 | 1 13 | 4 40 | 0 55 | 12 17 | 0 0 | 22 55 | 0 6 | 20 46 | 1 25 | 9 8 | 4 42 | 4 9 | 3 41 | 4 59 | | n.a. |
| T 12 | 18 8 | 21 46 | 4 31 | 8 42 | 2 31 | 6 35 | 1 23 | 20 8 | 1 11 | 4 40 | 0 55 | 12 16 | 0 0 | 22 55 | 0 6 | 20 47 | 1 25 | 9 8 | 4 42 | 4 8 | 3 39 | 5 2 | | n.a. |
| W13 | 18 23 | 17 25 | 3 51 | 9 12 | 2 32 | 7 1 | 1 24 | 20 7 | 1 9 | 4 40 | 0 55 | 12 15 | 0 0 | 22 55 | 0 6 | 20 47 | 1 25 | 9 8 | 4 42 | 4 7 | 3 38 | 5 5 | | n.a. |
| T 14 | 18 37 | 12 28 | 3 3 | 9 42 | 2 33 | 7 26 | 1 26 | 20 5 | 1 8 | 4 40 | 0 55 | 12 15 | 0 0 | 22 55 | 0 6 | 20 47 | 1 25 | 9 8 | 4 42 | 4 7 | 3 37 | 5 9 | | n.a. |
| F 15 | 18 52 | 7 8 | 2 7 | 10 12 | 2 33 | 7 51 | 1 28 | 20 4 | 1 6 | 4 40 | 0 55 | 12 14 | 0 0 | 22 55 | 0 6 | 20 47 | 1 25 | 9 8 | 4 42 | 4 8 | 3 36 | 5 12 | | n.a. |
| S 16 | 19 5 | 1 37 | 1 6 | 10 43 | 2 33 | 8 16 | 1 29 | 20 2 | 1 4 | 4 40 | 0 55 | 12 13 | 0 1 | 22 55 | 0 6 | 20 48 | 1 25 | 9 8 | 4 42 | 4 8 | 3 34 | 5 16 | | n.a. |
| S 17 | 19 19 | 3n57 | 0 2 | 11 14 | 2 33 | 8 41 | 1 30 | 20 0 | 1 2 | 4 40 | 0 54 | 12 13 | 0 1 | 22 55 | 0 6 | 20 48 | 1 25 | 9 8 | 4 42 | 4 9 | 3 33 | 5 19 | | n.a. |
| M18 | 19 32 | 9 23 | 1n 1 | 11 45 | 2 31 | 9 5 | 1 32 | 19 58 | 1 0 | 4 40 | 0 54 | 12 12 | 0 1 | 22 55 | 0 6 | 20 48 | 1 25 | 9 8 | 4 42 | 4 8 | 3 32 | 5 22 | | n.a. |
| T 19 | 19 44 | 14 32 | 2 2 | 12 17 | 2 30 | 9 30 | 1 33 | 19 56 | 0 58 | 4 39 | 0 54 | 12 12 | 0 1 | 22 55 | 0 6 | 20 48 | 1 25 | 9 8 | 4 42 | 4 7 | 3 31 | 5 26 | | n.a. |
| W20 | 19 57 | 19 11 | 2 58 | 12 49 | 2 28 | 9 54 | 1 34 | 19 55 | 0 56 | 4 39 | 0 54 | 12 11 | 0 1 | 22 55 | 0 6 | 20 49 | 1 25 | 9 9 | 4 42 | 4 5 | 3 30 | 5 29 | | n.a. |
| T 21 | 20 9 | 23 7 | 3 47 | 13 21 | 2 25 | 10 18 | 1 35 | 19 52 | 0 54 | 4 38 | 0 54 | 12 11 | 0 1 | 22 55 | 0 6 | 20 49 | 1 25 | 9 9 | 4 42 | 4 2 | 3 28 | 5 32 | | n.a. |
| F 22 | 20 20 | 26 3 | 4 26 | 13 53 | 2 22 | 10 42 | 1 36 | 19 50 | 0 52 | 4 38 | 0 54 | 12 10 | 0 1 | 22 55 | 0 6 | 20 49 | 1 25 | 9 9 | 4 42 | 3 59 | 3 27 | 5 36 | | n.a. |
| S 23 | 20 31 | 27 44 | 4 52 | 14 25 | 2 19 | 11 5 | 1 37 | 19 48 | 0 50 | 4 37 | 0 54 | 12 10 | 0 1 | 22 55 | 0 6 | 20 49 | 1 25 | 9 9 | 4 42 | 3 55 | 3 26 | 5 39 | | n.a. |
| S 24 | 20 42 | 27 59 | 5 5 | 14 57 | 2 15 | 11 29 | 1 38 | 19 46 | 0 48 | 4 37 | 0 54 | 12 10 | 0 1 | 22 55 | 0 6 | 20 50 | 1 25 | 9 9 | 4 42 | 3 51 | 3 25 | 5 42 | | n.a. |
| M25 | 20 53 | 26 42 | 5 2 | 15 29 | 2 10 | 11 52 | 1 39 | 19 44 | 0 46 | 4 36 | 0 54 | 12 9 | 0 1 | 22 54 | 0 6 | 20 50 | 1 25 | 9 9 | 4 42 | 3 48 | 3 23 | 5 46 | | n.a. |
| T 26 | 21 3 | 23 56 | 4 42 | 16 1 | 2 6 | 12 14 | 1 39 | 19 42 | 0 44 | 4 35 | 0 54 | 12 9 | 0 1 | 22 54 | 0 6 | 20 50 | 1 25 | 9 9 | 4 42 | 3 45 | 3 22 | 5 49 | | n.a. |
| W27 | 21 13 | 19 49 | 4 7 | 16 33 | 2 0 | 12 37 | 1 40 | 19 39 | 0 42 | 4 34 | 0 54 | 12 9 | 0 1 | 22 54 | 0 6 | 20 50 | 1 25 | 9 9 | 4 42 | 3 44 | 3 21 | 5 52 | | n.a. |
| T 28 | 21 22 | 14 38 | 3 18 | 17 5 | 1 54 | 12 59 | 1 40 | 19 37 | 0 39 | 4 33 | 0 53 | 12 9 | 0 1 | 22 54 | 0 6 | 20 51 | 1 25 | 9 9 | 4 42 | 3 43 | 3 20 | 5 56 | | n.a. |
| F 29 | 21 31 | 8 37 | 2 16 | 17 36 | 1 48 | 13 21 | 1 41 | 19 35 | 0 37 | 4 32 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 51 | 1 25 | 9 9 | 4 42 | 3 43 | 3 18 | 5 59 | | n.a. |
| S 30 | 21 39 | 2 4 | 1 5 | 18 6 | 1 41 | 13 43 | 1 41 | 19 32 | 0 35 | 4 31 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 51 | 1 25 | 9 8 | 4 42 | 3 43 | 3 17 | 6 2 | | n.a. |
| S 31 | 21n47 | 4s40 | 0s11 | 18n37 | 1s34 | 14n 4 | 1s41 | 19s30 | 0n33 | 4n30 | 0n53 | 12s 8 | 0s 2 | 22s54 | 0n 6 | 20n51 | 1s25 | 9n 8 | 4n41 | 3n43 | 3n16 | 6n 6 | | n.a. |

Julian Day Number = 3609483.5, Delta T = 09h05m06s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°19'41, Lahiri = 68°26'41



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## JUNE 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 42 50 | 12♊27'19 | 26♎ 4 | 3♊35 | 14♉54 | 0°R41 | 20♍37 | 27♒36 | 26°R34 | 15♊30 | 17♍38 | 9°R31 | 8♈19 | 14♈32 | n.a. | M 1 |
| T 2 | 16 46 46 | 13°26'18 | 10♏40 | 5°33 | 16° 7 | 0♐19 | 20°41 | 27°37 | 26♐32 | 15°32 | 17°38 | 9♈27 | 8°16 | 14°38 | n.a. | T 2 |
| W 3 | 16 50 43 | 14°25'15 | 25°19 | 7°32 | 17°21 | 29♏57 | 20°44 | 27°37 | 26°29 | 15°34 | 17°38 | 9°21 | 8°13 | 14°45 | n.a. | W 3 |
| T 4 | 16 54 39 | 15°24'10 | 9♐53 | 9°33 | 18°34 | 29°36 | 20°48 | 27°37 | 26°27 | 15°36 | 17°38 | 9°13 | 8° 9 | 14°52 | n.a. | T 4 |
| F 5 | 16 58 36 | 16°23'03 | 24°14 | 11°35 | 19°48 | 29°15 | 20°51 | 27°R37 | 26°24 | 15°39 | 17°38 | 9° 3 | 8° 6 | 14°58 | n.a. | F 5 |
| S 6 | 17 2 32 | 17°21'55 | 8♑18 | 13°38 | 21° 1 | 28°54 | 20°55 | 27°37 | 26°22 | 15°41 | 17°38 | 8°52 | 8° 3 | 15° 5 | n.a. | S 6 |
| S 7 | 17 6 29 | 18°20'44 | 21°59 | 15°43 | 22°14 | 28°34 | 20°59 | 27°37 | 26°19 | 15°43 | 17°39 | 8°41 | 8° 0 | 15°12 | n.a. | S 7 |
| M 8 | 17 10 26 | 19°19'32 | 5♒15 | 17°48 | 23°28 | 28°15 | 21° 4 | 27°37 | 26°17 | 15°46 | 17°39 | 8°33 | 7°57 | 15°18 | n.a. | M 8 |
| T 9 | 17 14 22 | 20°18'19 | 18° 6 | 19°55 | 24°41 | 27°56 | 21° 8 | 27°37 | 26°14 | 15°48 | 17°39 | 8°26 | 7°53 | 15°25 | n.a. | T 9 |
| W10 | 17 18 19 | 21°17'03 | 0♓35 | 22° 3 | 25°55 | 27°38 | 21°13 | 27°36 | 26°12 | 15°50 | 17°39 | 8°22 | 7°50 | 15°32 | n.a. | W10 |
| T 11 | 17 22 15 | 22°15'46 | 12°46 | 24°11 | 27° 8 | 27°20 | 21°17 | 27°36 | 26° 9 | 15°52 | 17°40 | 8°20 | 7°47 | 15°38 | n.a. | T 11 |
| F 12 | 17 26 12 | 23°14'28 | 24°44 | 26°19 | 28°21 | 27° 3 | 21°22 | 27°35 | 26° 7 | 15°55 | 17°40 | 8°D20 | 7°44 | 15°45 | n.a. | F 12 |
| S 13 | 17 30 8 | 24°13'08 | 6♈34 | 28°28 | 29°35 | 26°47 | 21°27 | 27°34 | 26° 4 | 15°57 | 17°40 | 8°R20 | 7°41 | 15°52 | n.a. | S 13 |
| S 14 | 17 34 5 | 25°11'46 | 18°21 | 0♋36 | 0♊48 | 26°31 | 21°33 | 27°33 | 26° 2 | 15°59 | 17°41 | 8°20 | 7°38 | 15°58 | n.a. | S 14 |
| M15 | 17 38 1 | 26°10'24 | 0♉11 | 2°44 | 2° 2 | 26°16 | 21°38 | 27°32 | 25°59 | 16° 1 | 17°41 | 8°18 | 7°34 | 16° 5 | n.a. | M15 |
| T 16 | 17 41 58 | 27° 8'59 | 12° 9 | 4°52 | 3°15 | 26° 2 | 21°43 | 27°31 | 25°57 | 16° 4 | 17°42 | 8°13 | 7°31 | 16°11 | n.a. | T 16 |
| W17 | 17 45 55 | 28° 7'33 | 24°18 | 6°59 | 4°29 | 25°48 | 21°49 | 27°30 | 25°54 | 16° 6 | 17°42 | 8° 7 | 7°28 | 16°18 | n.a. | W17 |
| T 18 | 17 49 51 | 29° 6'06 | 6♊41 | 9° 4 | 5°42 | 25°35 | 21°55 | 27°29 | 25°51 | 16° 8 | 17°43 | 7°57 | 7°25 | 16°25 | n.a. | T 18 |
| F 19 | 17 53 48 | 0♋ 4'37 | 19°21 | 11° 7 | 6°55 | 25°23 | 22° 1 | 27°28 | 25°49 | 16°10 | 17°43 | 7°45 | 7°22 | 16°31 | n.a. | F 19 |
| S 20 | 17 57 44 | 1° 3'06 | 2♋16 | 13° 9 | 8° 9 | 25°12 | 22° 7 | 27°26 | 25°46 | 16°13 | 17°44 | 7°32 | 7°19 | 16°38 | n.a. | S 20 |
| S 21 | 18 1 41 | 2° 1'34 | 15°27 | 15° 9 | 9°22 | 25° 1 | 22°13 | 27°25 | 25°44 | 16°15 | 17°44 | 7°19 | 7°15 | 16°45 | n.a. | S 21 |
| M22 | 18 5 37 | 3° 0'00 | 28°51 | 17° 6 | 10°36 | 24°52 | 22°20 | 27°23 | 25°41 | 16°17 | 17°45 | 7° 8 | 7°12 | 16°51 | n.a. | M22 |
| T 23 | 18 9 34 | 3°58'24 | 12♌27 | 19° 0 | 11°49 | 24°43 | 22°26 | 27°22 | 25°39 | 16°19 | 17°46 | 6°58 | 7° 9 | 16°58 | n.a. | T 23 |
| W24 | 18 13 31 | 4°56'46 | 26°11 | 20°52 | 13° 3 | 24°34 | 22°33 | 27°20 | 25°36 | 16°21 | 17°46 | 6°52 | 7° 6 | 17° 5 | n.a. | W24 |
| T 25 | 18 17 27 | 5°55'06 | 10♍ 3 | 22°40 | 14°16 | 24°27 | 22°40 | 27°18 | 25°34 | 16°23 | 17°47 | 6°48 | 7° 3 | 17°11 | n.a. | T 25 |
| F 26 | 18 21 24 | 6°53'25 | 24° 1 | 24°26 | 15°29 | 24°21 | 22°47 | 27°16 | 25°31 | 16°26 | 17°48 | 6°47 | 6°59 | 17°18 | n.a. | F 26 |
| S 27 | 18 25 20 | 7°51'41 | 8♎ 5 | 26° 8 | 16°43 | 24°15 | 22°54 | 27°14 | 25°29 | 16°28 | 17°48 | 6°47 | 6°56 | 17°25 | n.a. | S 27 |
| S 28 | 18 29 17 | 8°49'56 | 22°13 | 27°46 | 17°56 | 24°10 | 23° 1 | 27°12 | 25°26 | 16°30 | 17°49 | 6°46 | 6°53 | 17°31 | n.a. | S 28 |
| M29 | 18 33 13 | 9°48'08 | 6♏24 | 29°21 | 19°10 | 24° 6 | 23° 9 | 27°10 | 25°24 | 16°32 | 17°50 | 6°45 | 6°50 | 17°38 | n.a. | M29 |
| T 30 | 18 37 10 | 10♋46'19 | 20♏38 | 0♌52 | 20♊23 | 24♏ 2 | 23♍16 | 27♒ 7 | 25♐21 | 16♊34 | 17♍51 | 6♈41 | 6♈47 | 17♈45 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n55 | 11s16 | 1s27 | 19n 6 | 1s27 | 14n25 | 1s42 | 19s28 | 0n31 | 4n28 | 0n53 | 12s 8 | 0s 2 | 22s54 | 0n 6 | 20n52 | 1s25 | 9n 8 | 4n41 | 3n43 | 3n15 | 6n 9 | | n.a. |
| T 2 | 22 2 | 17 17 | 2 38 | 19 35 | 1 19 | 14 46 | 1 42 | 19 25 | 0 28 | 4 27 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 52 | 1 25 | 9 8 | 4 41 | 3 41 | 3 13 | 6 13 | | n.a. |
| W 3 | 22 9 | 22 19 | 3 39 | 20 3 | 1 10 | 15 6 | 1 42 | 19 23 | 0 26 | 4 26 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 52 | 1 25 | 9 8 | 4 41 | 3 39 | 3 12 | 6 16 | | n.a. |
| T 4 | 22 16 | 25 56 | 4 24 | 20 30 | 1 2 | 15 26 | 1 42 | 19 21 | 0 24 | 4 24 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 52 | 1 25 | 9 8 | 4 41 | 3 36 | 3 11 | 6 19 | | n.a. |
| F 5 | 22 22 | 27 48 | 4 53 | 20 56 | 0 53 | 15 46 | 1 42 | 19 18 | 0 22 | 4 23 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 53 | 1 25 | 9 8 | 4 41 | 3 32 | 3 10 | 6 23 | | n.a. |
| S 6 | 22 27 | 27 50 | 5 3 | 21 21 | 0 43 | 16 5 | 1 41 | 19 16 | 0 19 | 4 21 | 0 53 | 12 8 | 0 2 | 22 54 | 0 6 | 20 53 | 1 25 | 9 8 | 4 41 | 3 28 | 3 9 | 6 26 | | n.a. |
| S 7 | 22 33 | 26 8 | 4 55 | 21 44 | 0 33 | 16 24 | 1 41 | 19 14 | 0 17 | 4 19 | 0 52 | 12 8 | 0 2 | 22 54 | 0 6 | 20 53 | 1 25 | 9 8 | 4 41 | 3 23 | 3 7 | 6 29 | | n.a. |
| M 8 | 22 38 | 23 2 | 4 31 | 22 6 | 0 24 | 16 42 | 1 41 | 19 12 | 0 15 | 4 18 | 0 52 | 12 8 | 0 2 | 22 54 | 0 6 | 20 53 | 1 25 | 9 8 | 4 41 | 3 20 | 3 6 | 6 33 | | n.a. |
| T 9 | 22 42 | 18 52 | 3 54 | 22 27 | 0 13 | 17 0 | 1 40 | 19 10 | 0 13 | 4 16 | 0 52 | 12 9 | 0 2 | 22 54 | 0 6 | 20 53 | 1 25 | 9 7 | 4 41 | 3 18 | 3 5 | 6 36 | | n.a. |
| W10 | 22 46 | 14 0 | 3 6 | 22 46 | 0 3 | 17 18 | 1 40 | 19 8 | 0 10 | 4 14 | 0 52 | 12 9 | 0 3 | 22 54 | 0 6 | 20 54 | 1 25 | 9 7 | 4 41 | 3 16 | 3 4 | 6 39 | | n.a. |
| T 11 | 22 49 | 8 41 | 2 11 | 23 3 | 0n 7 | 17 35 | 1 39 | 19 6 | 0 8 | 4 12 | 0 52 | 12 9 | 0 3 | 22 54 | 0 6 | 20 54 | 1 25 | 9 7 | 4 41 | 3 15 | 3 2 | 6 43 | | n.a. |
| F 12 | 22 53 | 3 10 | 1 12 | 23 18 | 0 18 | 17 52 | 1 39 | 19 5 | 0 6 | 4 10 | 0 52 | 12 9 | 0 3 | 22 53 | 0 6 | 20 54 | 1 25 | 9 7 | 4 41 | 3 15 | 3 1 | 6 46 | | n.a. |
| S 13 | 22 55 | 2n25 | 0 9 | 23 31 | 0 28 | 18 8 | 1 38 | 19 3 | 0 4 | 4 8 | 0 52 | 12 10 | 0 3 | 22 53 | 0 6 | 20 54 | 1 25 | 9 7 | 4 41 | 3 15 | 3 0 | 6 49 | | n.a. |
| S 14 | 22 58 | 7 54 | 0n53 | 23 41 | 0 39 | 18 24 | 1 37 | 19 2 | 0 2 | 4 6 | 0 52 | 12 10 | 0 3 | 22 53 | 0 6 | 20 55 | 1 25 | 9 6 | 4 41 | 3 15 | 2 59 | 6 53 | | n.a. |
| M15 | 23 0 | 13 7 | 1 53 | 23 50 | 0 49 | 18 39 | 1 36 | 19 0 | 0s 0 | 4 4 | 0 52 | 12 10 | 0 3 | 22 53 | 0 6 | 20 55 | 1 25 | 9 6 | 4 41 | 3 14 | 2 57 | 6 56 | | n.a. |
| T 16 | 23 1 | 17 55 | 2 49 | 23 56 | 0 59 | 18 54 | 1 36 | 18 59 | 0 2 | 4 1 | 0 52 | 12 11 | 0 3 | 22 53 | 0 6 | 20 55 | 1 25 | 9 6 | 4 41 | 3 13 | 2 56 | 6 59 | | n.a. |
| W17 | 23 2 | 22 4 | 3 38 | 24 0 | 1 8 | 19 8 | 1 35 | 18 58 | 0 4 | 3 59 | 0 52 | 12 11 | 0 3 | 22 53 | 0 6 | 20 55 | 1 25 | 9 6 | 4 41 | 3 10 | 2 55 | 7 3 | | n.a. |
| T 18 | 23 3 | 25 18 | 4 17 | 24 2 | 1 17 | 19 22 | 1 34 | 18 57 | 0 6 | 3 57 | 0 51 | 12 12 | 0 3 | 22 53 | 0 6 | 20 55 | 1 25 | 9 6 | 4 40 | 3 6 | 2 54 | 7 6 | | n.a. |
| F 19 | 23 3 | 27 22 | 4 45 | 24 1 | 1 26 | 19 35 | 1 32 | 18 56 | 0 9 | 3 54 | 0 51 | 12 12 | 0 3 | 22 53 | 0 6 | 20 56 | 1 25 | 9 5 | 4 40 | 3 2 | 2 53 | 7 9 | | n.a. |
| S 20 | 23 3 | 28 1 | 4 59 | 23 58 | 1 34 | 19 48 | 1 31 | 18 55 | 0 10 | 3 52 | 0 51 | 12 13 | 0 3 | 22 53 | 0 6 | 20 56 | 1 25 | 9 5 | 4 40 | 2 57 | 2 51 | 7 13 | | n.a. |
| S 21 | 23 2 | 27 5 | 4 57 | 23 53 | 1 42 | 20 0 | 1 30 | 18 55 | 0 12 | 3 49 | 0 51 | 12 14 | 0 3 | 22 53 | 0 6 | 20 56 | 1 25 | 9 5 | 4 40 | 2 52 | 2 50 | 7 16 | | n.a. |
| M22 | 23 1 | 24 37 | 4 39 | 23 46 | 1 48 | 20 12 | 1 29 | 18 54 | 0 14 | 3 47 | 0 51 | 12 14 | 0 4 | 22 53 | 0 6 | 20 56 | 1 25 | 9 4 | 4 40 | 2 47 | 2 49 | 7 19 | | n.a. |
| T 23 | 22 59 | 20 43 | 4 5 | 23 37 | 1 54 | 20 23 | 1 27 | 18 54 | 0 16 | 3 44 | 0 51 | 12 15 | 0 4 | 22 53 | 0 6 | 20 56 | 1 25 | 9 4 | 4 40 | 2 43 | 2 48 | 7 22 | | n.a. |
| W24 | 22 57 | 15 40 | 3 17 | 23 26 | 2 0 | 20 34 | 1 26 | 18 54 | 0 18 | 3 41 | 0 51 | 12 15 | 0 4 | 22 53 | 0 6 | 20 57 | 1 25 | 9 4 | 4 40 | 2 41 | 2 46 | 7 26 | | n.a. |
| T 25 | 22 55 | 9 47 | 2 16 | 23 13 | 2 4 | 20 44 | 1 25 | 18 54 | 0 20 | 3 39 | 0 51 | 12 16 | 0 4 | 22 53 | 0 6 | 20 57 | 1 25 | 9 4 | 4 40 | 2 39 | 2 45 | 7 29 | | n.a. |
| F 26 | 22 52 | 3 22 | 1 7 | 22 59 | 2 8 | 20 54 | 1 23 | 18 54 | 0 22 | 3 36 | 0 51 | 12 17 | 0 4 | 22 53 | 0 6 | 20 57 | 1 25 | 9 3 | 4 40 | 2 39 | 2 44 | 7 32 | | n.a. |
| S 27 | 22 49 | 3s16 | 0s 7 | 22 43 | 2 11 | 21 3 | 1 22 | 18 54 | 0 24 | 3 33 | 0 51 | 12 18 | 0 4 | 22 52 | 0 6 | 20 57 | 1 25 | 9 3 | 4 40 | 2 39 | 2 43 | 7 36 | | n.a. |
| S 28 | 22 45 | 9 46 | 1 21 | 22 26 | 2 12 | 21 11 | 1 20 | 18 55 | 0 25 | 3 30 | 0 51 | 12 18 | 0 4 | 22 52 | 0 6 | 20 57 | 1 25 | 9 3 | 4 40 | 2 39 | 2 41 | 7 39 | | n.a. |
| M29 | 22 41 | 15 48 | 2 30 | 22 8 | 2 13 | 21 19 | 1 18 | 18 56 | 0 27 | 3 27 | 0 51 | 12 19 | 0 4 | 22 52 | 0 6 | 20 58 | 1 25 | 9 2 | 4 40 | 2 38 | 2 40 | 7 42 | | n.a. |
| T 30 | 22n37 | 20s59 | 3s30 | 21n48 | 2n13 | 21n26 | 1s17 | 18s56 | 0s29 | 3n24 | 0n50 | 12s20 | 0s 4 | 22s52 | 0n 6 | 20n58 | 1s25 | 9n 2 | 4n40 | 2n37 | 2n39 | 7n46 | | n.a. |

Julian Day Number = 3609514.5, Delta T = 09h05m08s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°19'45, Lahiri = 68°26'45



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## JULY 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 41 6 | 11♋44'29 | 4♐51 | 2♌20 | 21♊37 | 24°R 0 | 23♍24 | 27°R 5 | 25°R19 | 16♊36 | 17♍51 | 6°R34 | 6♈44 | 17♈51 | n.a. | W 1 |
| T 2 | 18 45 3 | 12°42'36 | 18°58 | 3°44 | 22°50 | 23♏58 | 23°32 | 27♒ 3 | 25♐17 | 16°38 | 17°52 | 6♈25 | 6°40 | 17°58 | n.a. | T 2 |
| F 3 | 18 49 0 | 13°40'42 | 2♑57 | 5° 4 | 24° 3 | 23°57 | 23°40 | 27° 0 | 25°14 | 16°40 | 17°53 | 6°13 | 6°37 | 18° 4 | n.a. | F 3 |
| S 4 | 18 52 56 | 14°38'47 | 16°41 | 6°20 | 25°17 | 23°D57 | 23°48 | 26°57 | 25°12 | 16°43 | 17°54 | 6° 1 | 6°34 | 18°11 | n.a. | S 4 |
| S 5 | 18 56 53 | 15°36'50 | 0♒ 7 | 7°32 | 26°30 | 23°57 | 23°56 | 26°55 | 25°10 | 16°45 | 17°55 | 5°50 | 6°31 | 18°18 | n.a. | S 5 |
| M 6 | 19 0 49 | 16°34'51 | 13°14 | 8°40 | 27°44 | 23°58 | 24° 4 | 26°52 | 25° 7 | 16°47 | 17°56 | 5°40 | 6°28 | 18°24 | n.a. | M 6 |
| T 7 | 19 4 46 | 17°32'52 | 26° 0 | 9°44 | 28°57 | 24° 0 | 24°13 | 26°49 | 25° 5 | 16°49 | 17°57 | 5°32 | 6°25 | 18°31 | n.a. | T 7 |
| W 8 | 19 8 42 | 18°30'51 | 8♓27 | 10°44 | 0♋11 | 24° 3 | 24°21 | 26°46 | 25° 3 | 16°51 | 17°58 | 5°26 | 6°21 | 18°38 | n.a. | W 8 |
| T 9 | 19 12 39 | 19°28'48 | 20°37 | 11°40 | 1°24 | 24° 6 | 24°30 | 26°43 | 25° 0 | 16°53 | 17°59 | 5°24 | 6°18 | 18°44 | n.a. | T 9 |
| F 10 | 19 16 36 | 20°26'45 | 2♈36 | 12°31 | 2°38 | 24°10 | 24°39 | 26°40 | 24°58 | 16°55 | 18° 0 | 5°D23 | 6°15 | 18°51 | n.a. | F 10 |
| S 11 | 19 20 32 | 21°24'41 | 14°26 | 13°18 | 3°51 | 24°15 | 24°47 | 26°37 | 24°56 | 16°57 | 18° 1 | 5°23 | 6°12 | 18°58 | n.a. | S 11 |
| S 12 | 19 24 29 | 22°22'35 | 26°15 | 14° 1 | 5° 4 | 24°21 | 24°56 | 26°34 | 24°54 | 16°58 | 18° 2 | 5°R23 | 6° 9 | 19° 4 | n.a. | S 12 |
| M13 | 19 28 25 | 23°20'29 | 8♉ 7 | 14°39 | 6°18 | 24°27 | 25° 5 | 26°30 | 24°52 | 17° 0 | 18° 3 | 5°22 | 6° 5 | 19°11 | n.a. | M13 |
| T 14 | 19 32 22 | 24°18'21 | 20° 7 | 15°13 | 7°31 | 24°33 | 25°15 | 26°27 | 24°50 | 17° 2 | 18° 4 | 5°19 | 6° 2 | 19°18 | n.a. | T 14 |
| W15 | 19 36 18 | 25°16'13 | 2♊21 | 15°42 | 8°45 | 24°41 | 25°24 | 26°23 | 24°47 | 17° 4 | 18° 5 | 5°14 | 5°59 | 19°24 | n.a. | W15 |
| T 16 | 19 40 15 | 26°14'04 | 14°52 | 16° 7 | 9°58 | 24°49 | 25°33 | 26°20 | 24°45 | 17° 6 | 18° 6 | 5° 6 | 5°56 | 19°31 | n.a. | T 16 |
| F 17 | 19 44 11 | 27°11'53 | 27°42 | 16°26 | 11°12 | 24°58 | 25°43 | 26°16 | 24°43 | 17° 8 | 18° 7 | 4°56 | 5°53 | 19°38 | n.a. | F 17 |
| S 18 | 19 48 8 | 28° 9'42 | 10♋53 | 16°42 | 12°25 | 25° 7 | 25°52 | 26°13 | 24°41 | 17°10 | 18° 9 | 4°46 | 5°50 | 19°44 | n.a. | S 18 |
| S 19 | 19 52 5 | 29° 7'30 | 24°23 | 16°52 | 13°39 | 25°17 | 26° 2 | 26° 9 | 24°39 | 17°12 | 18°10 | 4°35 | 5°46 | 19°51 | n.a. | S 19 |
| M20 | 19 56 1 | 0♌ 5'16 | 8♌10 | 16°58 | 14°52 | 25°28 | 26°12 | 26° 5 | 24°37 | 17°13 | 18°11 | 4°25 | 5°43 | 19°58 | n.a. | M20 |
| T 21 | 19 59 58 | 1° 3'01 | 22°11 | 16°R59 | 16° 6 | 25°39 | 26°22 | 26° 2 | 24°36 | 17°15 | 18°12 | 4°17 | 5°40 | 20° 4 | n.a. | T 21 |
| W22 | 20 3 54 | 2° 0'46 | 6♍20 | 16°56 | 17°19 | 25°51 | 26°32 | 25°58 | 24°34 | 17°17 | 18°13 | 4°11 | 5°37 | 20°11 | n.a. | W22 |
| T 23 | 20 7 51 | 2°58'28 | 20°34 | 16°48 | 18°33 | 26° 3 | 26°42 | 25°54 | 24°32 | 17°19 | 18°15 | 4° 9 | 5°34 | 20°17 | n.a. | T 23 |
| F 24 | 20 11 47 | 3°56'10 | 4♎49 | 16°36 | 19°46 | 26°16 | 26°52 | 25°50 | 24°30 | 17°20 | 18°16 | 4°D 8 | 5°31 | 20°24 | n.a. | F 24 |
| S 25 | 20 15 44 | 4°53'50 | 19° 3 | 16°20 | 21° 0 | 26°30 | 27° 2 | 25°46 | 24°28 | 17°22 | 18°17 | 4° 8 | 5°27 | 20°31 | n.a. | S 25 |
| S 26 | 20 19 41 | 5°51'29 | 3♏13 | 16° 0 | 22°13 | 26°44 | 27°13 | 25°42 | 24°27 | 17°24 | 18°19 | 4°R 9 | 5°24 | 20°37 | n.a. | S 26 |
| M27 | 20 23 37 | 6°49'07 | 17°18 | 15°37 | 23°27 | 26°58 | 27°23 | 25°38 | 24°25 | 17°25 | 18°20 | 4° 9 | 5°21 | 20°44 | n.a. | M27 |
| T 28 | 20 27 34 | 7°46'43 | 1♐17 | 15°11 | 24°40 | 27°14 | 27°34 | 25°34 | 24°23 | 17°27 | 18°21 | 4° 6 | 5°18 | 20°51 | n.a. | T 28 |
| W29 | 20 31 30 | 8°44'19 | 15° 9 | 14°43 | 25°54 | 27°29 | 27°44 | 25°30 | 24°22 | 17°28 | 18°23 | 4° 2 | 5°15 | 20°57 | n.a. | W29 |
| T 30 | 20 35 27 | 9°41'53 | 28°52 | 14°12 | 27° 8 | 27°45 | 27°55 | 25°25 | 24°20 | 17°30 | 18°24 | 3°55 | 5°12 | 21° 4 | n.a. | T 30 |
| F 31 | 20 39 23 | 10♌39'26 | 12♑24 | 13♌40 | 28♋21 | 28♏ 2 | 28♍ 6 | 25♒21 | 24♐19 | 17♊32 | 18♍25 | 3♈47 | 5♈ 8 | 21♈11 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n32 | 24s57 | 4s16 | 21n28 | 2n13 | 21n32 | 1s15 | 18s57 | 0s31 | 3n21 | 0n50 | 12s21 | 0s 4 | 22s52 | 0n 6 | 20n58 | 1s25 | 9n 2 | 4n40 | 2n34 | 2n38 | 7n49 | | n.a. |
| T 2 | 22 27 | 27 22 | 4 47 | 21 7 | 2 11 | 21 38 | 1 13 | 18 59 | 0 32 | 3 18 | 0 50 | 12 22 | 0 4 | 22 52 | 0 6 | 20 58 | 1 25 | 9 1 | 4 40 | 2 30 | 2 36 | 7 52 | | n.a. |
| F 3 | 22 21 | 28 1 | 5 0 | 20 46 | 2 8 | 21 44 | 1 11 | 19 0 | 0 34 | 3 15 | 0 50 | 12 23 | 0 5 | 22 52 | 0 6 | 20 58 | 1 26 | 9 1 | 4 40 | 2 26 | 2 35 | 7 56 | | n.a. |
| S 4 | 22 15 | 26 55 | 4 55 | 20 23 | 2 4 | 21 49 | 1 9 | 19 1 | 0 35 | 3 12 | 0 50 | 12 24 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 9 0 | 4 40 | 2 21 | 2 34 | 7 59 | | n.a. |
| S 5 | 22 9 | 24 16 | 4 34 | 20 1 | 2 0 | 21 53 | 1 7 | 19 3 | 0 37 | 3 8 | 0 50 | 12 25 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 9 0 | 4 40 | 2 17 | 2 33 | 8 2 | | n.a. |
| M 6 | 22 2 | 20 24 | 3 59 | 19 38 | 1 54 | 21 56 | 1 5 | 19 5 | 0 38 | 3 5 | 0 50 | 12 26 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 9 0 | 4 40 | 2 13 | 2 32 | 8 5 | | n.a. |
| T 7 | 21 55 | 15 40 | 3 13 | 19 15 | 1 48 | 21 59 | 1 3 | 19 7 | 0 40 | 3 2 | 0 50 | 12 27 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 8 59 | 4 40 | 2 10 | 2 30 | 8 9 | | n.a. |
| W 8 | 21 47 | 10 24 | 2 18 | 18 52 | 1 40 | 22 1 | 1 1 | 19 9 | 0 41 | 2 58 | 0 50 | 12 28 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 8 59 | 4 40 | 2 8 | 2 29 | 8 12 | | n.a. |
| T 9 | 21 39 | 4 51 | 1 18 | 18 29 | 1 32 | 22 3 | 0 59 | 19 11 | 0 43 | 2 55 | 0 50 | 12 29 | 0 5 | 22 52 | 0 6 | 20 59 | 1 26 | 8 58 | 4 39 | 2 7 | 2 28 | 8 15 | | n.a. |
| F 10 | 21 31 | 0n47 | 0 15 | 18 6 | 1 23 | 22 4 | 0 57 | 19 13 | 0 44 | 2 51 | 0 50 | 12 30 | 0 5 | 22 52 | 0 6 | 21 0 | 1 26 | 8 58 | 4 39 | 2 6 | 2 27 | 8 19 | | n.a. |
| S 11 | 21 22 | 6 20 | 0n48 | 17 43 | 1 12 | 22 5 | 0 55 | 19 16 | 0 46 | 2 48 | 0 50 | 12 31 | 0 5 | 22 52 | 0 6 | 21 0 | 1 26 | 8 58 | 4 39 | 2 6 | 2 25 | 8 22 | | n.a. |
| S 12 | 21 13 | 11 40 | 1 49 | 17 20 | 1 1 | 22 4 | 0 53 | 19 18 | 0 47 | 2 44 | 0 50 | 12 33 | 0 5 | 22 51 | 0 6 | 21 0 | 1 26 | 8 57 | 4 39 | 2 6 | 2 24 | 8 25 | | n.a. |
| M13 | 21 4 | 16 35 | 2 45 | 16 58 | 0 50 | 22 4 | 0 51 | 19 21 | 0 48 | 2 41 | 0 49 | 12 34 | 0 5 | 22 51 | 0 6 | 21 0 | 1 26 | 8 57 | 4 39 | 2 6 | 2 23 | 8 28 | | n.a. |
| T 14 | 20 54 | 20 56 | 3 34 | 16 36 | 0 37 | 22 2 | 0 48 | 19 24 | 0 50 | 2 37 | 0 49 | 12 35 | 0 5 | 22 51 | 0 6 | 21 0 | 1 26 | 8 56 | 4 39 | 2 5 | 2 22 | 8 32 | | n.a. |
| W15 | 20 44 | 24 27 | 4 15 | 16 15 | 0 24 | 22 0 | 0 46 | 19 27 | 0 51 | 2 33 | 0 49 | 12 36 | 0 6 | 22 51 | 0 6 | 21 0 | 1 26 | 8 56 | 4 39 | 2 3 | 2 20 | 8 35 | | n.a. |
| T 16 | 20 33 | 26 55 | 4 44 | 15 54 | 0 9 | 21 57 | 0 44 | 19 30 | 0 52 | 2 30 | 0 49 | 12 37 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 55 | 4 39 | 2 0 | 2 19 | 8 38 | | n.a. |
| F 17 | 20 23 | 28 2 | 5 0 | 15 34 | 0s 6 | 21 54 | 0 41 | 19 33 | 0 53 | 2 26 | 0 49 | 12 39 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 55 | 4 39 | 1 56 | 2 18 | 8 42 | | n.a. |
| S 18 | 20 11 | 27 37 | 5 1 | 15 14 | 0 21 | 21 50 | 0 39 | 19 37 | 0 54 | 2 22 | 0 49 | 12 40 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 54 | 4 39 | 1 52 | 2 17 | 8 45 | | n.a. |
| S 19 | 20 0 | 25 34 | 4 45 | 14 56 | 0 37 | 21 45 | 0 37 | 19 40 | 0 56 | 2 18 | 0 49 | 12 41 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 54 | 4 39 | 1 47 | 2 15 | 8 48 | | n.a. |
| M20 | 19 48 | 22 0 | 4 13 | 14 38 | 0 54 | 21 40 | 0 34 | 19 44 | 0 57 | 2 14 | 0 49 | 12 43 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 53 | 4 39 | 1 44 | 2 14 | 8 51 | | n.a. |
| T 21 | 19 36 | 17 7 | 3 24 | 14 22 | 1 11 | 21 34 | 0 32 | 19 48 | 0 58 | 2 10 | 0 49 | 12 44 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 53 | 4 39 | 1 40 | 2 13 | 8 55 | | n.a. |
| W22 | 19 23 | 11 15 | 2 23 | 14 6 | 1 28 | 21 28 | 0 29 | 19 52 | 0 59 | 2 7 | 0 49 | 12 45 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 52 | 4 39 | 1 38 | 2 12 | 8 58 | | n.a. |
| T 23 | 19 10 | 4 47 | 1 12 | 13 52 | 1 45 | 21 20 | 0 27 | 19 55 | 1 0 | 2 3 | 0 49 | 12 47 | 0 6 | 22 51 | 0 5 | 21 1 | 1 26 | 8 52 | 4 39 | 1 37 | 2 10 | 9 1 | | n.a. |
| F 24 | 18 57 | 1s57 | 0s 4 | 13 39 | 2 3 | 21 13 | 0 25 | 19 59 | 1 1 | 1 59 | 0 49 | 12 48 | 0 6 | 22 51 | 0 5 | 21 2 | 1 26 | 8 51 | 4 39 | 1 37 | 2 9 | 9 4 | | n.a. |
| S 25 | 18 44 | 8 34 | 1 19 | 13 27 | 2 20 | 21 4 | 0 22 | 20 4 | 1 2 | 1 54 | 0 49 | 12 49 | 0 6 | 22 51 | 0 5 | 21 2 | 1 26 | 8 51 | 4 39 | 1 37 | 2 8 | 9 8 | | n.a. |
| S 26 | 18 30 | 14 43 | 2 29 | 13 16 | 2 38 | 20 55 | 0 20 | 20 8 | 1 3 | 1 50 | 0 49 | 12 51 | 0 7 | 22 51 | 0 5 | 21 2 | 1 26 | 8 50 | 4 39 | 1 37 | 2 7 | 9 11 | | n.a. |
| M27 | 18 16 | 20 5 | 3 30 | 13 6 | 2 55 | 20 46 | 0 17 | 20 12 | 1 4 | 1 46 | 0 49 | 12 52 | 0 7 | 22 51 | 0 5 | 21 2 | 1 26 | 8 50 | 4 39 | 1 37 | 2 6 | 9 14 | | n.a. |
| T 28 | 18 1 | 24 17 | 4 17 | 12 58 | 3 11 | 20 36 | 0 15 | 20 16 | 1 5 | 1 42 | 0 49 | 12 54 | 0 7 | 22 50 | 0 5 | 21 2 | 1 26 | 8 49 | 4 39 | 1 36 | 2 4 | 9 18 | | n.a. |
| W29 | 17 47 | 27 2 | 4 50 | 12 51 | 3 27 | 20 25 | 0 12 | 20 21 | 1 6 | 1 38 | 0 49 | 12 55 | 0 7 | 22 50 | 0 5 | 21 2 | 1 26 | 8 49 | 4 39 | 1 35 | 2 3 | 9 21 | | n.a. |
| T 30 | 17 32 | 28 7 | 5 5 | 12 45 | 3 42 | 20 14 | 0 10 | 20 25 | 1 7 | 1 34 | 0 49 | 12 57 | 0 7 | 22 50 | 0 5 | 21 2 | 1 26 | 8 48 | 4 39 | 1 32 | 2 2 | 9 24 | | n.a. |
| F 31 | 17n17 | 27s30 | 5s 2 | 12n41 | 3s56 | 20n 2 | 0s 7 | 20s30 | 1s 8 | 1n29 | 0n49 | 12s58 | 0s 7 | 22s50 | 0n 5 | 21n 2 | 1s26 | 8n48 | 4n39 | 1n29 | 2n 1 | 9n27 | | n.a. |

Julian Day Number = 3609544.5, Delta T = 09h05m10s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°19'49, Lahiri = 68°26'49



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## AUGUST 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 20 | 11♌36'59 | 25♉43 | 13°R 6 | 29♋35 | 28♏19 | 28♍16 | 25°R17 | 24°R17 | 17♊33 | 18♍27 | 3°R38 | 5♈ 5 | 21♈17 | n.a. | S 1 |
| S 2 | 20 47 17 | 12°34'30 | 8♒48 | 12♌32 | 0♌48 | 28°37 | 28°27 | 25♒13 | 24♐16 | 17°35 | 18°28 | 3♈30 | 5° 2 | 21°24 | n.a. | S 2 |
| M 3 | 20 51 13 | 13°32'01 | 21°38 | 11°58 | 2° 2 | 28°55 | 28°38 | 25° 8 | 24°14 | 17°36 | 18°30 | 3°22 | 4°59 | 21°31 | n.a. | M 3 |
| T 4 | 20 55 10 | 14°29'31 | 4♓12 | 11°25 | 3°15 | 29°13 | 28°49 | 25° 4 | 24°13 | 17°37 | 18°31 | 3°16 | 4°56 | 21°37 | n.a. | T 4 |
| W 5 | 20 59 6 | 15°27'00 | 16°30 | 10°54 | 4°29 | 29°32 | 29° 1 | 25° 0 | 24°12 | 17°39 | 18°33 | 3°13 | 4°52 | 21°44 | n.a. | W 5 |
| T 6 | 21 3 3 | 16°24'29 | 28°36 | 10°24 | 5°42 | 29°51 | 29°12 | 24°55 | 24°11 | 17°40 | 18°34 | 3°D11 | 4°49 | 21°51 | n.a. | T 6 |
| F 7 | 21 6 59 | 17°21'57 | 10♈32 | 9°56 | 6°56 | 0♐11 | 29°23 | 24°51 | 24° 9 | 17°42 | 18°35 | 3°12 | 4°46 | 21°57 | n.a. | F 7 |
| S 8 | 21 10 56 | 18°19'24 | 22°22 | 9°31 | 8°10 | 0°31 | 29°34 | 24°47 | 24° 8 | 17°43 | 18°37 | 3°13 | 4°43 | 22° 4 | n.a. | S 8 |
| S 9 | 21 14 52 | 19°16'52 | 4♉11 | 9°10 | 9°23 | 0°52 | 29°46 | 24°42 | 24° 7 | 17°44 | 18°39 | 3°14 | 4°40 | 22°10 | n.a. | S 9 |
| M10 | 21 18 49 | 20°14'19 | 16° 3 | 8°52 | 10°37 | 1°13 | 29°57 | 24°38 | 24° 6 | 17°46 | 18°40 | 3°R15 | 4°37 | 22°17 | n.a. | M10 |
| T 11 | 21 22 46 | 21°11'46 | 28° 4 | 8°37 | 11°50 | 1°34 | 0♎ 9 | 24°33 | 24° 5 | 17°47 | 18°42 | 3°15 | 4°33 | 22°24 | n.a. | T 11 |
| W12 | 21 26 42 | 22° 9'13 | 10♊19 | 8°27 | 13° 4 | 1°56 | 0°20 | 24°29 | 24° 4 | 17°48 | 18°43 | 3°13 | 4°30 | 22°30 | n.a. | W12 |
| T 13 | 21 30 39 | 23° 6'39 | 22°52 | 8°22 | 14°18 | 2°18 | 0°32 | 24°24 | 24° 3 | 17°49 | 18°45 | 3°10 | 4°27 | 22°37 | n.a. | T 13 |
| F 14 | 21 34 35 | 24° 4'05 | 5♋46 | 8°D21 | 15°31 | 2°41 | 0°44 | 24°20 | 24° 2 | 17°50 | 18°46 | 3° 5 | 4°24 | 22°44 | n.a. | F 14 |
| S 15 | 21 38 32 | 25° 1'32 | 19° 4 | 8°25 | 16°45 | 3° 4 | 0°56 | 24°15 | 24° 1 | 17°52 | 18°48 | 2°59 | 4°21 | 22°50 | n.a. | S 15 |
| S 16 | 21 42 28 | 25°58'57 | 2♌46 | 8°33 | 17°59 | 3°27 | 1° 7 | 24°11 | 24° 1 | 17°53 | 18°49 | 2°53 | 4°18 | 22°57 | n.a. | S 16 |
| M17 | 21 46 25 | 26°56'23 | 16°49 | 8°46 | 19°13 | 3°51 | 1°19 | 24° 7 | 24° 0 | 17°54 | 18°51 | 2°48 | 4°14 | 23° 4 | n.a. | M17 |
| T 18 | 21 50 21 | 27°53'48 | 1♍11 | 9° 4 | 20°26 | 4°15 | 1°31 | 24° 2 | 23°59 | 17°55 | 18°53 | 2°44 | 4°11 | 23°10 | n.a. | T 18 |
| W19 | 21 54 18 | 28°51'13 | 15°44 | 9°27 | 21°40 | 4°39 | 1°43 | 23°58 | 23°59 | 17°56 | 18°54 | 2°41 | 4° 8 | 23°17 | n.a. | W19 |
| T 20 | 21 58 15 | 29°48'38 | 0♎23 | 9°55 | 22°54 | 5° 4 | 1°55 | 23°53 | 23°58 | 17°57 | 18°56 | 2°D40 | 4° 5 | 23°24 | n.a. | T 20 |
| F 21 | 22 2 11 | 0♍46'02 | 15° 2 | 10°28 | 24° 7 | 5°29 | 2° 7 | 23°49 | 23°57 | 17°58 | 18°57 | 2°41 | 4° 2 | 23°30 | n.a. | F 21 |
| S 22 | 22 6 8 | 1°43'25 | 29°35 | 11° 5 | 25°21 | 5°54 | 2°20 | 23°44 | 23°57 | 17°59 | 18°59 | 2°42 | 3°58 | 23°37 | n.a. | S 22 |
| S 23 | 22 10 4 | 2°40'48 | 13♏57 | 11°47 | 26°35 | 6°20 | 2°32 | 23°40 | 23°57 | 18° 0 | 19° 1 | 2°43 | 3°55 | 23°44 | n.a. | S 23 |
| M24 | 22 14 1 | 3°38'11 | 28° 7 | 12°34 | 27°49 | 6°46 | 2°44 | 23°36 | 23°56 | 18° 0 | 19° 2 | 2°R44 | 3°52 | 23°50 | n.a. | M24 |
| T 25 | 22 17 57 | 4°35'34 | 12♐ 2 | 13°26 | 29° 2 | 7°12 | 2°56 | 23°31 | 23°56 | 18° 1 | 19° 4 | 2°44 | 3°49 | 23°57 | n.a. | T 25 |
| W26 | 22 21 54 | 5°32'56 | 25°43 | 14°22 | 0♍16 | 7°39 | 3° 9 | 23°27 | 23°56 | 18° 2 | 19° 6 | 2°43 | 3°46 | 24° 4 | n.a. | W26 |
| T 27 | 22 25 51 | 6°30'17 | 9♑ 9 | 15°23 | 1°30 | 8° 6 | 3°21 | 23°23 | 23°55 | 18° 3 | 19° 7 | 2°40 | 3°43 | 24°10 | n.a. | T 27 |
| F 28 | 22 29 47 | 7°27'39 | 22°20 | 16°28 | 2°44 | 8°33 | 3°33 | 23°18 | 23°55 | 18° 4 | 19° 9 | 2°37 | 3°39 | 24°17 | n.a. | F 28 |
| S 29 | 22 33 44 | 8°25'00 | 5♒17 | 17°37 | 3°58 | 9° 0 | 3°46 | 23°14 | 23°55 | 18° 4 | 19°11 | 2°33 | 3°36 | 24°24 | n.a. | S 29 |
| S 30 | 22 37 40 | 9°22'21 | 18° 0 | 18°51 | 5°11 | 9°28 | 3°58 | 23°10 | 23°55 | 18° 5 | 19°12 | 2°30 | 3°33 | 24°30 | n.a. | S 30 |
| M31 | 22 41 37 | 10♍19'42 | 0♓30 | 20♌ 9 | 6♍25 | 9♐56 | 4♎11 | 23♒ 6 | 23°D55 | 18♊ 6 | 19♍14 | 2♈27 | 3♈30 | 24♈37 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 1 | 25s18 | 4s44 | 12n38 | 4s 9 | 19n50 | 0s 5 | 20s35 | 1s 9 | 1n25 | 0n48 | 13s 0 | 0s 7 | 22s50 | 0n 5 | 21n 2 | 1s26 | 8n47 | 4n39 | 1n25 | 1n59 | 9n31 | | n.a. |
| S 2 | 16 45 | 21 47 | 4 10 | 12 36 | 4 20 | 19 37 | 0 2 | 20 39 | 1 10 | 1 21 | 0 48 | 13 1 | 0 7 | 22 50 | 0 5 | 21 3 | 1 26 | 8 47 | 4 39 | 1 22 | 1 58 | 9 34 | | n.a. |
| M 3 | 16 29 | 17 18 | 3 25 | 12 35 | 4 31 | 19 23 | 0n 0 | 20 44 | 1 10 | 1 16 | 0 48 | 13 3 | 0 7 | 22 50 | 0 5 | 21 3 | 1 26 | 8 46 | 4 39 | 1 19 | 1 57 | 9 37 | | n.a. |
| T 4 | 16 13 | 12 9 | 2 30 | 12 35 | 4 39 | 19 9 | 0 3 | 20 49 | 1 11 | 1 12 | 0 48 | 13 4 | 0 7 | 22 50 | 0 5 | 21 3 | 1 26 | 8 45 | 4 39 | 1 17 | 1 56 | 9 40 | | n.a. |
| W 5 | 15 56 | 6 37 | 1 29 | 12 36 | 4 47 | 18 55 | 0 5 | 20 54 | 1 12 | 1 8 | 0 48 | 13 6 | 0 7 | 22 50 | 0 5 | 21 3 | 1 27 | 8 45 | 4 39 | 1 15 | 1 54 | 9 44 | | n.a. |
| T 6 | 15 40 | 0 56 | 0 25 | 12 38 | 4 53 | 18 39 | 0 8 | 20 58 | 1 13 | 1 3 | 0 48 | 13 7 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 44 | 4 39 | 1 15 | 1 53 | 9 47 | | n.a. |
| F 7 | 15 23 | 4n43 | 0n40 | 12 41 | 4 57 | 18 24 | 0 10 | 21 3 | 1 14 | 0 59 | 0 48 | 13 9 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 44 | 4 39 | 1 15 | 1 52 | 9 50 | | n.a. |
| S 8 | 15 5 | 10 9 | 1 42 | 12 45 | 5 0 | 18 8 | 0 12 | 21 8 | 1 14 | 0 54 | 0 48 | 13 10 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 43 | 4 39 | 1 15 | 1 51 | 9 53 | | n.a. |
| S 9 | 14 48 | 15 13 | 2 40 | 12 49 | 5 1 | 17 51 | 0 15 | 21 13 | 1 15 | 0 50 | 0 48 | 13 12 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 43 | 4 39 | 1 16 | 1 49 | 9 56 | | n.a. |
| M10 | 14 30 | 19 45 | 3 31 | 12 54 | 5 1 | 17 34 | 0 17 | 21 18 | 1 16 | 0 45 | 0 48 | 13 13 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 42 | 4 39 | 1 16 | 1 48 | 10 0 | | n.a. |
| T 11 | 14 12 | 23 32 | 4 14 | 12 59 | 5 0 | 17 16 | 0 20 | 21 23 | 1 16 | 0 41 | 0 48 | 13 15 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 41 | 4 39 | 1 16 | 1 47 | 10 3 | | n.a. |
| W12 | 13 54 | 26 21 | 4 46 | 13 4 | 4 57 | 16 58 | 0 22 | 21 28 | 1 17 | 0 36 | 0 48 | 13 16 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 41 | 4 39 | 1 16 | 1 46 | 10 6 | | n.a. |
| T 13 | 13 35 | 27 57 | 5 6 | 13 10 | 4 52 | 16 40 | 0 24 | 21 33 | 1 18 | 0 32 | 0 48 | 13 18 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 40 | 4 39 | 1 14 | 1 44 | 10 9 | | n.a. |
| F 14 | 13 17 | 28 5 | 5 10 | 13 15 | 4 47 | 16 21 | 0 27 | 21 38 | 1 19 | 0 27 | 0 48 | 13 19 | 0 8 | 22 50 | 0 5 | 21 3 | 1 27 | 8 40 | 4 39 | 1 12 | 1 43 | 10 13 | | n.a. |
| S 15 | 12 58 | 26 39 | 4 59 | 13 21 | 4 40 | 16 1 | 0 29 | 21 43 | 1 19 | 0 22 | 0 48 | 13 21 | 0 8 | 22 50 | 0 5 | 21 4 | 1 27 | 8 39 | 4 39 | 1 10 | 1 42 | 10 16 | | n.a. |
| S 16 | 12 39 | 23 36 | 4 30 | 13 26 | 4 32 | 15 41 | 0 31 | 21 48 | 1 20 | 0 18 | 0 48 | 13 23 | 0 8 | 22 50 | 0 5 | 21 4 | 1 27 | 8 38 | 4 39 | 1 8 | 1 41 | 10 19 | | n.a. |
| M17 | 12 20 | 19 6 | 3 44 | 13 31 | 4 24 | 15 21 | 0 33 | 21 53 | 1 20 | 0 13 | 0 48 | 13 24 | 0 8 | 22 50 | 0 5 | 21 4 | 1 27 | 8 38 | 4 39 | 1 6 | 1 39 | 10 22 | | n.a. |
| T 18 | 12 0 | 13 26 | 2 43 | 13 36 | 4 14 | 15 0 | 0 36 | 21 58 | 1 21 | 0 8 | 0 48 | 13 26 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 37 | 4 39 | 1 4 | 1 38 | 10 25 | | n.a. |
| W19 | 11 41 | 6 56 | 1 31 | 13 40 | 4 4 | 14 39 | 0 38 | 22 3 | 1 22 | 0 4 | 0 48 | 13 27 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 37 | 4 39 | 1 3 | 1 37 | 10 29 | | n.a. |
| T 20 | 11 21 | 0 2 | 0 12 | 13 44 | 3 53 | 14 17 | 0 40 | 22 8 | 1 22 | 0s 1 | 0 48 | 13 29 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 36 | 4 39 | 1 3 | 1 36 | 10 32 | | n.a. |
| F 21 | 11 1 | 6s52 | 1s 7 | 13 47 | 3 41 | 13 55 | 0 42 | 22 13 | 1 23 | 0 6 | 0 48 | 13 30 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 35 | 4 39 | 1 3 | 1 35 | 10 35 | | n.a. |
| S 22 | 10 41 | 13 22 | 2 22 | 13 49 | 3 29 | 13 33 | 0 44 | 22 18 | 1 23 | 0 11 | 0 48 | 13 32 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 35 | 4 39 | 1 3 | 1 33 | 10 38 | | n.a. |
| S 23 | 10 21 | 19 4 | 3 27 | 13 50 | 3 16 | 13 10 | 0 46 | 22 23 | 1 24 | 0 15 | 0 48 | 13 33 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 34 | 4 39 | 1 4 | 1 32 | 10 41 | | n.a. |
| M24 | 10 1 | 23 37 | 4 18 | 13 50 | 3 3 | 12 47 | 0 48 | 22 28 | 1 24 | 0 20 | 0 48 | 13 35 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 34 | 4 39 | 1 4 | 1 31 | 10 45 | | n.a. |
| T 25 | 9 40 | 26 43 | 4 54 | 13 49 | 2 49 | 12 24 | 0 50 | 22 33 | 1 25 | 0 25 | 0 48 | 13 36 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 33 | 4 39 | 1 4 | 1 30 | 10 48 | | n.a. |
| W26 | 9 20 | 28 10 | 5 11 | 13 46 | 2 35 | 12 0 | 0 52 | 22 38 | 1 25 | 0 30 | 0 48 | 13 38 | 0 9 | 22 50 | 0 5 | 21 4 | 1 27 | 8 32 | 4 39 | 1 4 | 1 28 | 10 51 | | n.a. |
| T 27 | 8 59 | 27 55 | 5 12 | 13 42 | 2 21 | 11 36 | 0 54 | 22 43 | 1 26 | 0 35 | 0 48 | 13 39 | 0 9 | 22 50 | 0 5 | 21 4 | 1 28 | 8 32 | 4 39 | 1 3 | 1 27 | 10 54 | | n.a. |
| F 28 | 8 38 | 26 5 | 4 55 | 13 37 | 2 7 | 11 12 | 0 56 | 22 47 | 1 26 | 0 40 | 0 48 | 13 41 | 0 9 | 22 50 | 0 5 | 21 4 | 1 28 | 8 31 | 4 39 | 1 1 | 1 26 | 10 57 | | n.a. |
| S 29 | 8 17 | 22 55 | 4 24 | 13 30 | 1 53 | 10 47 | 0 57 | 22 52 | 1 27 | 0 44 | 0 48 | 13 42 | 0 9 | 22 50 | 0 5 | 21 4 | 1 28 | 8 31 | 4 39 | 1 0 | 1 25 | 11 1 | | n.a. |
| S 30 | 7 56 | 18 41 | 3 41 | 13 22 | 1 39 | 10 22 | 0 59 | 22 57 | 1 27 | 0 49 | 0 48 | 13 43 | 0 9 | 22 50 | 0 5 | 21 4 | 1 28 | 8 30 | 4 40 | 0 59 | 1 23 | 11 4 | | n.a. |
| M31 | 7n34 | 13s43 | 2s47 | 13n11 | 1s24 | 9n57 | 1n 1 | 23s 1 | 1s28 | 0s54 | 0n48 | 13s45 | 0s10 | 22s50 | 0n 5 | 21n 4 | 1s28 | 8n29 | 4n40 | 0n57 | 1n22 | 11n 7 | | n.a. |

Julian Day Number = 3609575.5, Delta T = 09h05m12s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 69°19'54, Lahiri = 68°26'53



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 33 | 11♍17'03 | 12♓49 | 21♌32 | 7♍39 | 10♐24 | 4♎24 | 23°R 2 | 23♐55 | 18♊ 6 | 19♍16 | 2°R24 | 3♈27 | 24♈43 | n.a. | T 1 |
| W 2 | 22 49 30 | 12°14'24 | 24°56 | 22°58 | 8°53 | 10°53 | 4°36 | 22♒58 | 23°55 | 18° 7 | 19°18 | 2♈23 | 3°23 | 24°50 | n.a. | W 2 |
| T 3 | 22 53 26 | 13°11'45 | 6♈55 | 24°29 | 10° 7 | 11°21 | 4°49 | 22°53 | 23°55 | 18° 7 | 19°19 | 2°D23 | 3°20 | 24°57 | n.a. | T 3 |
| F 4 | 22 57 23 | 14° 9'06 | 18°48 | 26° 3 | 11°20 | 11°50 | 5° 1 | 22°49 | 23°55 | 18° 8 | 19°21 | 2°24 | 3°17 | 25° 3 | n.a. | F 4 |
| S 5 | 23 1 19 | 15° 6'28 | 0♉36 | 27°42 | 12°34 | 12°20 | 5°14 | 22°46 | 23°56 | 18° 8 | 19°23 | 2°25 | 3°14 | 25°10 | n.a. | S 5 |
| S 6 | 23 5 16 | 16° 3'50 | 12°25 | 29°24 | 13°48 | 12°49 | 5°27 | 22°42 | 23°56 | 18° 9 | 19°24 | 2°27 | 3°11 | 25°17 | n.a. | S 6 |
| M 7 | 23 9 13 | 17° 1'13 | 24°17 | 1♍ 9 | 15° 2 | 13°19 | 5°40 | 22°38 | 23°56 | 18° 9 | 19°26 | 2°28 | 3° 8 | 25°23 | n.a. | M 7 |
| T 8 | 23 13 9 | 17°58'36 | 6♊18 | 2°58 | 16°16 | 13°49 | 5°53 | 22°34 | 23°57 | 18°10 | 19°28 | 2°29 | 3° 4 | 25°30 | n.a. | T 8 |
| W 9 | 23 17 6 | 18°56'00 | 18°32 | 4°50 | 17°30 | 14°19 | 6° 5 | 22°30 | 23°57 | 18°10 | 19°30 | 2°R29 | 3° 1 | 25°37 | n.a. | W 9 |
| T 10 | 23 21 2 | 19°53'25 | 1♋ 3 | 6°45 | 18°44 | 14°50 | 6°18 | 22°26 | 23°58 | 18°10 | 19°31 | 2°29 | 2°58 | 25°43 | n.a. | T 10 |
| F 11 | 23 24 59 | 20°50'50 | 13°55 | 8°43 | 19°58 | 15°20 | 6°31 | 22°23 | 23°58 | 18°11 | 19°33 | 2°28 | 2°55 | 25°50 | n.a. | F 11 |
| S 12 | 23 28 55 | 21°48'16 | 27°12 | 10°42 | 21°12 | 15°51 | 6°44 | 22°19 | 23°59 | 18°11 | 19°35 | 2°27 | 2°52 | 25°57 | n.a. | S 12 |
| S 13 | 23 32 52 | 22°45'42 | 10♌54 | 12°44 | 22°26 | 16°22 | 6°57 | 22°16 | 24° 0 | 18°11 | 19°36 | 2°26 | 2°49 | 26° 3 | n.a. | S 13 |
| M14 | 23 36 48 | 23°43'09 | 25° 3 | 14°47 | 23°40 | 16°54 | 7°10 | 22°12 | 24° 0 | 18°11 | 19°38 | 2°25 | 2°45 | 26°10 | n.a. | M14 |
| T 15 | 23 40 45 | 24°40'37 | 9♍34 | 16°52 | 24°54 | 17°25 | 7°23 | 22° 9 | 24° 1 | 18°11 | 19°40 | 2°24 | 2°42 | 26°17 | n.a. | T 15 |
| W16 | 23 44 42 | 25°38'05 | 24°22 | 18°57 | 26° 8 | 17°57 | 7°36 | 22° 5 | 24° 2 | 18°12 | 19°41 | 2°23 | 2°39 | 26°23 | n.a. | W16 |
| T 17 | 23 48 38 | 26°35'34 | 9♎21 | 21° 3 | 27°22 | 18°29 | 7°49 | 22° 2 | 24° 3 | 18°12 | 19°43 | 2°D23 | 2°36 | 26°30 | n.a. | T 17 |
| F 18 | 23 52 35 | 27°33'03 | 24°22 | 23°10 | 28°35 | 19° 1 | 8° 2 | 21°59 | 24° 4 | 18°12 | 19°45 | 2°24 | 2°33 | 26°37 | n.a. | F 18 |
| S 19 | 23 56 31 | 28°30'33 | 9♏17 | 25°16 | 29°50 | 19°34 | 8°15 | 21°56 | 24° 5 | 18°R12 | 19°47 | 2°24 | 2°29 | 26°43 | n.a. | S 19 |
| S 20 | 0 0 28 | 29°28'03 | 23°58 | 27°22 | 1♎ 4 | 20° 6 | 8°28 | 21°53 | 24° 6 | 18°12 | 19°48 | 2°24 | 2°26 | 26°50 | n.a. | S 20 |
| M21 | 0 4 24 | 0♎25'34 | 8♐21 | 29°28 | 2°18 | 20°39 | 8°41 | 21°50 | 24° 7 | 18°12 | 19°50 | 2°25 | 2°23 | 26°57 | n.a. | M21 |
| T 22 | 0 8 21 | 1°23'05 | 22°23 | 1♎32 | 3°32 | 21°12 | 8°54 | 21°47 | 24° 8 | 18°12 | 19°52 | 2°25 | 2°20 | 27° 3 | n.a. | T 22 |
| W23 | 0 12 17 | 2°20'37 | 6♑ 2 | 3°36 | 4°46 | 21°46 | 9° 7 | 21°44 | 24° 9 | 18°12 | 19°53 | 2°25 | 2°17 | 27°10 | n.a. | W23 |
| T 24 | 0 16 14 | 3°18'09 | 19°20 | 5°39 | 6° 0 | 22°19 | 9°20 | 21°41 | 24°10 | 18°11 | 19°55 | 2°25 | 2°14 | 27°17 | n.a. | T 24 |
| F 25 | 0 20 11 | 4°15'41 | 2♒18 | 7°41 | 7°14 | 22°53 | 9°33 | 21°38 | 24°12 | 18°11 | 19°57 | 2°25 | 2°10 | 27°23 | n.a. | F 25 |
| S 26 | 0 24 7 | 5°13'14 | 14°59 | 9°42 | 8°28 | 23°26 | 9°47 | 21°36 | 24°13 | 18°11 | 19°58 | 2°25 | 2° 7 | 27°30 | n.a. | S 26 |
| S 27 | 0 28 4 | 6°10'48 | 27°26 | 11°41 | 9°42 | 24° 0 | 10° 0 | 21°33 | 24°14 | 18°11 | 20° 0 | 2°25 | 2° 4 | 27°37 | n.a. | S 27 |
| M28 | 0 32 0 | 7° 8'22 | 9♓40 | 13°39 | 10°56 | 24°35 | 10°13 | 21°31 | 24°16 | 18°11 | 20° 2 | 2°26 | 2° 1 | 27°43 | n.a. | M28 |
| T 29 | 0 35 57 | 8° 5'57 | 21°45 | 15°35 | 12°10 | 25° 9 | 10°26 | 21°29 | 24°17 | 18°10 | 20° 3 | 2°26 | 1°58 | 27°50 | n.a. | T 29 |
| W30 | 0 39 53 | 9♎ 3'32 | 3♈43 | 17♎30 | 13♎24 | 25♐43 | 10♎39 | 21♒26 | 24♐19 | 18♊10 | 20♍ 5 | 2°R26 | 1♈55 | 27♈57 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n13 | 8s17 | 1s46 | 12n59 | 1s10 | 9n32 | 1n 2 | 23s 6 | 1s28 | 0s59 | 0n48 | 13s46 | 0s10 | 22s50 | 0n 5 | 21n 4 | 1s28 | 8n29 | 4n40 | 0n57 | 1n21 | 11n10 | | n.a. |
| W 2 | 6 51 | 2 36 | 0 41 | 12 45 | 0 56 | 9 6 | 1 4 | 23 10 | 1 29 | 1 4 | 0 48 | 13 48 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 28 | 4 40 | 0 56 | 1 20 | 11 13 | | n.a. |
| T 3 | 6 30 | 3n 5 | 0n25 | 12 29 | 0 43 | 8 40 | 1 6 | 23 15 | 1 29 | 1 9 | 0 48 | 13 49 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 28 | 4 40 | 0 56 | 1 18 | 11 17 | | n.a. |
| F 4 | 6 8 | 8 38 | 1 29 | 12 10 | 0 29 | 8 14 | 1 7 | 23 19 | 1 29 | 1 14 | 0 48 | 13 50 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 27 | 4 40 | 0 56 | 1 17 | 11 20 | | n.a. |
| S 5 | 5 46 | 13 50 | 2 30 | 11 50 | 0 16 | 7 47 | 1 9 | 23 23 | 1 30 | 1 19 | 0 48 | 13 52 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 26 | 4 40 | 0 57 | 1 16 | 11 23 | | n.a. |
| S 6 | 5 25 | 18 33 | 3 24 | 11 27 | 0 3 | 7 21 | 1 10 | 23 27 | 1 30 | 1 24 | 0 48 | 13 53 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 26 | 4 40 | 0 57 | 1 15 | 11 26 | | n.a. |
| M 7 | 5 3 | 22 34 | 4 9 | 11 2 | 0n 9 | 6 54 | 1 11 | 23 31 | 1 30 | 1 29 | 0 48 | 13 54 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 25 | 4 40 | 0 58 | 1 13 | 11 29 | | n.a. |
| T 8 | 4 41 | 25 41 | 4 44 | 10 34 | 0 21 | 6 27 | 1 13 | 23 35 | 1 31 | 1 34 | 0 48 | 13 56 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 24 | 4 40 | 0 58 | 1 12 | 11 32 | | n.a. |
| W 9 | 4 19 | 27 40 | 5 8 | 10 4 | 0 32 | 6 0 | 1 14 | 23 39 | 1 31 | 1 39 | 0 48 | 13 57 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 24 | 4 40 | 0 58 | 1 11 | 11 36 | | n.a. |
| T 10 | 3 56 | 28 19 | 5 17 | 9 33 | 0 42 | 5 32 | 1 15 | 23 43 | 1 32 | 1 44 | 0 48 | 13 58 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 23 | 4 40 | 0 58 | 1 10 | 11 39 | | n.a. |
| F 11 | 3 34 | 27 29 | 5 11 | 8 58 | 0 52 | 5 5 | 1 16 | 23 47 | 1 32 | 1 49 | 0 48 | 13 59 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 23 | 4 40 | 0 58 | 1 8 | 11 42 | | n.a. |
| S 12 | 3 12 | 25 5 | 4 48 | 8 22 | 1 1 | 4 37 | 1 17 | 23 50 | 1 32 | 1 54 | 0 48 | 14 1 | 0 10 | 22 50 | 0 5 | 21 4 | 1 28 | 8 22 | 4 40 | 0 57 | 1 7 | 11 45 | | n.a. |
| S 13 | 2 50 | 21 12 | 4 8 | 7 44 | 1 9 | 4 9 | 1 18 | 23 54 | 1 33 | 1 59 | 0 48 | 14 2 | 0 11 | 22 50 | 0 5 | 21 4 | 1 28 | 8 21 | 4 40 | 0 57 | 1 6 | 11 48 | | n.a. |
| M14 | 2 27 | 16 0 | 3 13 | 7 4 | 1 16 | 3 41 | 1 19 | 23 57 | 1 33 | 2 4 | 0 48 | 14 3 | 0 11 | 22 50 | 0 5 | 21 4 | 1 28 | 8 21 | 4 40 | 0 57 | 1 5 | 11 51 | | n.a. |
| T 15 | 2 5 | 9 46 | 2 3 | 6 23 | 1 23 | 3 13 | 1 20 | 24 0 | 1 33 | 2 9 | 0 48 | 14 4 | 0 11 | 22 50 | 0 5 | 21 4 | 1 28 | 8 20 | 4 40 | 0 56 | 1 3 | 11 54 | | n.a. |
| W16 | 1 42 | 2 53 | 0 44 | 5 39 | 1 28 | 2 45 | 1 21 | 24 4 | 1 33 | 2 14 | 0 48 | 14 5 | 0 11 | 22 50 | 0 5 | 21 4 | 1 29 | 8 20 | 4 41 | 0 56 | 1 2 | 11 58 | | n.a. |
| T 17 | 1 20 | 4s15 | 0s39 | 4 55 | 1 33 | 2 17 | 1 21 | 24 7 | 1 34 | 2 19 | 0 48 | 14 6 | 0 11 | 22 50 | 0 5 | 21 4 | 1 29 | 8 19 | 4 41 | 0 56 | 1 1 | 12 1 | | n.a. |
| F 18 | 0 58 | 11 9 | 1 59 | 4 9 | 1 37 | 1 49 | 1 22 | 24 10 | 1 34 | 2 24 | 0 48 | 14 8 | 0 11 | 22 50 | 0 5 | 21 4 | 1 29 | 8 19 | 4 41 | 0 56 | 1 0 | 12 4 | | n.a. |
| S 19 | 0 35 | 17 22 | 3 11 | 3 23 | 1 40 | 1 20 | 1 23 | 24 13 | 1 34 | 2 29 | 0 48 | 14 9 | 0 11 | 22 50 | 0 5 | 21 4 | 1 29 | 8 18 | 4 41 | 0 56 | 0 58 | 12 7 | | n.a. |
| S 20 | 0 12 | 22 29 | 4 9 | 2 35 | 1 42 | 0 52 | 1 23 | 24 15 | 1 34 | 2 34 | 0 48 | 14 10 | 0 11 | 22 51 | 0 5 | 21 4 | 1 29 | 8 17 | 4 41 | 0 57 | 0 57 | 12 10 | | n.a. |
| M21 | 0s10 | 26 7 | 4 50 | 1 47 | 1 43 | 0 23 | 1 24 | 24 18 | 1 35 | 2 39 | 0 48 | 14 11 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 17 | 4 41 | 0 57 | 0 56 | 12 13 | | n.a. |
| T 22 | 0 33 | 28 2 | 5 13 | 0 59 | 1 43 | 0s 5 | 1 24 | 24 20 | 1 35 | 2 44 | 0 48 | 14 12 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 16 | 4 41 | 0 57 | 0 55 | 12 16 | | n.a. |
| W23 | 0 55 | 28 11 | 5 17 | 0 10 | 1 43 | 0 34 | 1 25 | 24 23 | 1 35 | 2 49 | 0 48 | 14 13 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 16 | 4 41 | 0 57 | 0 54 | 12 19 | | n.a. |
| T 24 | 1 18 | 26 42 | 5 4 | 0s38 | 1 42 | 1 2 | 1 25 | 24 25 | 1 35 | 2 54 | 0 48 | 14 14 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 15 | 4 41 | 0 57 | 0 52 | 12 23 | | n.a. |
| F 25 | 1 40 | 23 48 | 4 36 | 1 27 | 1 41 | 1 31 | 1 25 | 24 27 | 1 36 | 2 59 | 0 48 | 14 14 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 15 | 4 41 | 0 57 | 0 51 | 12 26 | | n.a. |
| S 26 | 2 2 | 19 48 | 3 54 | 2 16 | 1 38 | 1 59 | 1 25 | 24 29 | 1 36 | 3 4 | 0 48 | 14 15 | 0 11 | 22 51 | 0 4 | 21 3 | 1 29 | 8 14 | 4 41 | 0 57 | 0 50 | 12 29 | | n.a. |
| S 27 | 2 25 | 15 2 | 3 2 | 3 5 | 1 36 | 2 28 | 1 26 | 24 31 | 1 36 | 3 9 | 0 48 | 14 16 | 0 12 | 22 51 | 0 4 | 21 3 | 1 29 | 8 13 | 4 42 | 0 57 | 0 49 | 12 32 | | n.a. |
| M28 | 2 47 | 9 43 | 2 3 | 3 53 | 1 32 | 2 56 | 1 26 | 24 32 | 1 36 | 3 14 | 0 48 | 14 17 | 0 12 | 22 51 | 0 4 | 21 3 | 1 29 | 8 13 | 4 42 | 0 57 | 0 47 | 12 35 | | n.a. |
| T 29 | 3 10 | 4 8 | 0 59 | 4 41 | 1 28 | 3 25 | 1 26 | 24 34 | 1 36 | 3 19 | 0 48 | 14 18 | 0 12 | 22 51 | 0 4 | 21 3 | 1 29 | 8 12 | 4 42 | 0 57 | 0 46 | 12 38 | | n.a. |
| W30 | 3s32 | 1n34 | 0n 7 | 5s28 | 1n24 | 3s53 | 1n26 | 24s35 | 1s36 | 3s24 | 0n48 | 14s19 | 0s12 | 22s51 | 0n 4 | 21n 3 | 1s29 | 8n12 | 4n42 | 0n57 | 0n45 | 12n41 | | n.a. |

Julian Day Number = 3609606.5, Delta T = 09h05m13s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°19'58, Lahiri = 68°26'58



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## OCTOBER 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 50 | 10♎ 1'09 | 15♈35 | 19♎24 | 14♎38 | 26♐18 | 10♎52 | 21°R24 | 24♐20 | 18°R10 | 20♍ 7 | 2°R26 | 1♈51 | 28♈ 3 | n.a. | T 1 |
| F 2 | 0 47 46 | 10°58'47 | 27°24 | 21°16 | 15°52 | 26°53 | 11° 5 | 21♒22 | 24°22 | 18♊ 9 | 20° 8 | 2♈25 | 1°48 | 28°10 | n.a. | F 2 |
| S 3 | 0 51 43 | 11°56'25 | 9♉13 | 23° 6 | 17° 6 | 27°28 | 11°18 | 21°20 | 24°24 | 18° 9 | 20°10 | 2°24 | 1°45 | 28°16 | n.a. | S 3 |
| S 4 | 0 55 39 | 12°54'05 | 21° 3 | 24°55 | 18°20 | 28° 3 | 11°32 | 21°18 | 24°25 | 18° 8 | 20°11 | 2°23 | 1°42 | 28°23 | n.a. | S 4 |
| M 5 | 0 59 36 | 13°51'46 | 2♊58 | 26°43 | 19°34 | 28°38 | 11°45 | 21°16 | 24°27 | 18° 8 | 20°13 | 2°21 | 1°39 | 28°30 | n.a. | M 5 |
| T 6 | 1 3 33 | 14°49'29 | 15° 1 | 28°29 | 20°48 | 29°14 | 11°58 | 21°14 | 24°29 | 18° 7 | 20°15 | 2°20 | 1°35 | 28°36 | n.a. | T 6 |
| W 7 | 1 7 29 | 15°47'12 | 27°15 | 0♏13 | 22° 2 | 29°49 | 12°11 | 21°13 | 24°31 | 18° 7 | 20°16 | 2°19 | 1°32 | 28°43 | n.a. | W 7 |
| T 8 | 1 11 26 | 16°44'57 | 9♋44 | 1°56 | 23°16 | 0♑25 | 12°24 | 21°11 | 24°33 | 18° 6 | 20°18 | 2°18 | 1°29 | 28°50 | n.a. | T 8 |
| F 9 | 1 15 22 | 17°42'44 | 22°32 | 3°38 | 24°31 | 1° 1 | 12°37 | 21°10 | 24°35 | 18° 6 | 20°19 | 2°D18 | 1°26 | 28°56 | n.a. | F 9 |
| S 10 | 1 19 19 | 18°40'32 | 5♌42 | 5°19 | 25°45 | 1°37 | 12°50 | 21° 8 | 24°37 | 18° 5 | 20°21 | 2°18 | 1°23 | 29° 3 | n.a. | S 10 |
| S 11 | 1 23 15 | 19°38'21 | 19°18 | 6°58 | 26°59 | 2°14 | 13° 3 | 21° 7 | 24°39 | 18° 4 | 20°22 | 2°19 | 1°20 | 29°10 | n.a. | S 11 |
| M12 | 1 27 12 | 20°36'12 | 3♍20 | 8°35 | 28°13 | 2°50 | 13°16 | 21° 6 | 24°41 | 18° 4 | 20°24 | 2°21 | 1°16 | 29°16 | n.a. | M12 |
| T 13 | 1 31 8 | 21°34'04 | 17°48 | 10°12 | 29°27 | 3°27 | 13°30 | 21° 5 | 24°43 | 18° 3 | 20°25 | 2°22 | 1°13 | 29°23 | n.a. | T 13 |
| W14 | 1 35 5 | 22°31'57 | 2♎37 | 11°46 | 0♏41 | 4° 3 | 13°43 | 21° 4 | 24°45 | 18° 2 | 20°27 | 2°R22 | 1°10 | 29°30 | n.a. | W14 |
| T 15 | 1 39 2 | 23°29'52 | 17°43 | 13°20 | 1°55 | 4°40 | 13°56 | 21° 3 | 24°47 | 18° 1 | 20°28 | 2°22 | 1° 7 | 29°36 | n.a. | T 15 |
| F 16 | 1 42 58 | 24°27'48 | 2♏56 | 14°52 | 3° 9 | 5°17 | 14° 9 | 21° 2 | 24°49 | 18° 0 | 20°30 | 2°20 | 1° 4 | 29°43 | n.a. | F 16 |
| S 17 | 1 46 55 | 25°25'46 | 18° 6 | 16°23 | 4°24 | 5°54 | 14°22 | 21° 1 | 24°52 | 18° 0 | 20°31 | 2°17 | 1° 0 | 29°50 | n.a. | S 17 |
| S 18 | 1 50 51 | 26°23'45 | 3♐ 4 | 17°53 | 5°38 | 6°32 | 14°35 | 21° 0 | 24°54 | 17°59 | 20°33 | 2°14 | 0°57 | 29°56 | n.a. | S 18 |
| M19 | 1 54 48 | 27°21'45 | 17°42 | 19°21 | 6°52 | 7° 9 | 14°48 | 21° 0 | 24°56 | 17°58 | 20°34 | 2°11 | 0°54 | 0♉ 3 | n.a. | M19 |
| T 20 | 1 58 44 | 28°19'46 | 1♑55 | 20°48 | 8° 6 | 7°47 | 15° 1 | 20°59 | 24°59 | 17°57 | 20°36 | 2° 8 | 0°51 | 0°10 | n.a. | T 20 |
| W21 | 2 2 41 | 29°17'49 | 15°41 | 22°13 | 9°20 | 8°25 | 15°14 | 20°59 | 25° 1 | 17°56 | 20°37 | 2° 6 | 0°48 | 0°16 | n.a. | W21 |
| T 22 | 2 6 37 | 0♏15'52 | 29° 0 | 23°37 | 10°34 | 9° 2 | 15°26 | 20°59 | 25° 4 | 17°55 | 20°38 | 2°D 6 | 0°45 | 0°23 | n.a. | T 22 |
| F 23 | 2 10 34 | 1°13'57 | 11♒54 | 24°59 | 11°49 | 9°40 | 15°39 | 20°59 | 25° 6 | 17°54 | 20°40 | 2° 6 | 0°41 | 0°30 | n.a. | F 23 |
| S 24 | 2 14 30 | 2°12'02 | 24°28 | 26°21 | 13° 3 | 10°19 | 15°52 | 20°D59 | 25° 9 | 17°53 | 20°41 | 2° 7 | 0°38 | 0°36 | n.a. | S 24 |
| S 25 | 2 18 27 | 3°10'09 | 6♓45 | 27°40 | 14°17 | 10°57 | 16° 5 | 20°59 | 25°11 | 17°52 | 20°43 | 2° 9 | 0°35 | 0°43 | n.a. | S 25 |
| M26 | 2 22 24 | 4° 8'17 | 18°49 | 28°58 | 15°31 | 11°35 | 16°18 | 20°59 | 25°14 | 17°51 | 20°44 | 2°11 | 0°32 | 0°50 | n.a. | M26 |
| T 27 | 2 26 20 | 5° 6'27 | 0♈45 | 0♐15 | 16°45 | 12°14 | 16°31 | 20°59 | 25°17 | 17°50 | 20°45 | 2°R11 | 0°29 | 0°56 | n.a. | T 27 |
| W28 | 2 30 17 | 6° 4'37 | 12°36 | 1°30 | 17°59 | 12°53 | 16°43 | 20°59 | 25°20 | 17°49 | 20°46 | 2°11 | 0°26 | 1° 3 | n.a. | W28 |
| T 29 | 2 34 13 | 7° 2'50 | 24°24 | 2°43 | 19°13 | 13°31 | 16°56 | 21° 0 | 25°22 | 17°47 | 20°48 | 2° 9 | 0°22 | 1°10 | n.a. | T 29 |
| F 30 | 2 38 10 | 8° 1'03 | 6♉13 | 3°54 | 20°27 | 14°10 | 17° 9 | 21° 0 | 25°25 | 17°46 | 20°49 | 2° 5 | 0°19 | 1°16 | n.a. | F 30 |
| S 31 | 2 42 6 | 8♏59'19 | 18♉ 5 | 5♐ 4 | 21♏42 | 14♑49 | 17♎21 | 21♒ 1 | 25♐28 | 17♊45 | 20♍50 | 1♈59 | 0♈16 | 1♉23 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s54 | 7n 9 | 1n12 | 6 s15 | 1n19 | 4 s22 | 1n25 | 24 s36 | 1 s37 | 3 s29 | 0n48 | 14 s19 | 0 s12 | 22 s51 | 0n 4 | 21n 3 | 1 s29 | 8n11 | 4n42 | 0n57 | 0n44 | 12n44 | | n.a. |
| F 2 | 4 17 | 12 28 | 2 14 | 7 1 | 1 14 | 4 50 | 1 25 | 24 37 | 1 37 | 3 34 | 0 48 | 14 20 | 0 12 | 22 51 | 0 4 | 21 3 | 1 29 | 8 11 | 4 42 | 0 57 | 0 42 | 12 47 | | n.a. |
| S 3 | 4 39 | 17 20 | 3 10 | 7 47 | 1 8 | 5 18 | 1 25 | 24 38 | 1 37 | 3 39 | 0 48 | 14 21 | 0 12 | 22 51 | 0 4 | 21 3 | 1 29 | 8 10 | 4 42 | 0 56 | 0 41 | 12 51 | | n.a. |
| S 4 | 5 1 | 21 33 | 3 58 | 8 32 | 1 2 | 5 46 | 1 25 | 24 39 | 1 37 | 3 44 | 0 49 | 14 22 | 0 12 | 22 52 | 0 4 | 21 3 | 1 29 | 8 10 | 4 42 | 0 56 | 0 40 | 12 54 | | n.a. |
| M 5 | 5 23 | 24 55 | 4 36 | 9 16 | 0 56 | 6 14 | 1 24 | 24 40 | 1 37 | 3 49 | 0 49 | 14 22 | 0 12 | 22 52 | 0 4 | 21 2 | 1 29 | 8 9 | 4 42 | 0 55 | 0 39 | 12 57 | | n.a. |
| T 6 | 5 45 | 27 13 | 5 2 | 9 59 | 0 49 | 6 42 | 1 24 | 24 40 | 1 37 | 3 54 | 0 49 | 14 23 | 0 12 | 22 52 | 0 4 | 21 2 | 1 29 | 8 9 | 4 43 | 0 55 | 0 37 | 13 0 | | n.a. |
| W 7 | 6 7 | 28 16 | 5 15 | 10 42 | 0 42 | 7 9 | 1 23 | 24 40 | 1 37 | 3 59 | 0 49 | 14 23 | 0 12 | 22 52 | 0 4 | 21 2 | 1 30 | 8 8 | 4 43 | 0 54 | 0 36 | 13 3 | | n.a. |
| T 8 | 6 29 | 27 55 | 5 14 | 11 24 | 0 35 | 7 37 | 1 23 | 24 40 | 1 37 | 4 4 | 0 49 | 14 24 | 0 12 | 22 52 | 0 4 | 21 2 | 1 30 | 8 8 | 4 43 | 0 54 | 0 35 | 13 6 | | n.a. |
| F 9 | 6 50 | 26 5 | 4 57 | 12 5 | 0 28 | 8 4 | 1 22 | 24 40 | 1 38 | 4 9 | 0 49 | 14 24 | 0 12 | 22 52 | 0 4 | 21 2 | 1 30 | 8 7 | 4 43 | 0 54 | 0 34 | 13 9 | | n.a. |
| S 10 | 7 12 | 22 48 | 4 24 | 12 46 | 0 20 | 8 32 | 1 21 | 24 40 | 1 38 | 4 14 | 0 49 | 14 25 | 0 12 | 22 52 | 0 4 | 21 2 | 1 30 | 8 7 | 4 43 | 0 54 | 0 32 | 13 12 | | n.a. |
| S 11 | 7 34 | 18 13 | 3 36 | 13 25 | 0 13 | 8 59 | 1 20 | 24 39 | 1 38 | 4 19 | 0 49 | 14 25 | 0 12 | 22 52 | 0 4 | 21 2 | 1 30 | 8 6 | 4 43 | 0 55 | 0 31 | 13 15 | | n.a. |
| M12 | 7 55 | 12 31 | 2 34 | 14 3 | 0 5 | 9 25 | 1 20 | 24 39 | 1 38 | 4 24 | 0 49 | 14 26 | 0 13 | 22 52 | 0 4 | 21 2 | 1 30 | 8 6 | 4 43 | 0 55 | 0 30 | 13 18 | | n.a. |
| T 13 | 8 16 | 5 58 | 1 20 | 14 41 | 0 s 3 | 9 52 | 1 19 | 24 38 | 1 38 | 4 29 | 0 49 | 14 26 | 0 13 | 22 52 | 0 4 | 21 2 | 1 30 | 8 5 | 4 43 | 0 55 | 0 29 | 13 21 | | n.a. |
| W14 | 8 38 | 1 s 3 | 0 s 1 | 15 18 | 0 11 | 10 19 | 1 18 | 24 37 | 1 38 | 4 34 | 0 49 | 14 27 | 0 13 | 22 53 | 0 4 | 21 2 | 1 30 | 8 5 | 4 44 | 0 56 | 0 27 | 13 24 | | n.a. |
| T 15 | 8 59 | 8 8 | 1 24 | 15 54 | 0 19 | 10 45 | 1 17 | 24 36 | 1 38 | 4 39 | 0 49 | 14 27 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 4 | 4 44 | 0 55 | 0 26 | 13 27 | | n.a. |
| F 16 | 9 20 | 14 48 | 2 41 | 16 28 | 0 28 | 11 11 | 1 16 | 24 35 | 1 38 | 4 44 | 0 49 | 14 27 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 4 | 4 44 | 0 55 | 0 25 | 13 30 | | n.a. |
| S 17 | 9 41 | 20 34 | 3 46 | 17 2 | 0 36 | 11 36 | 1 14 | 24 33 | 1 38 | 4 49 | 0 49 | 14 28 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 3 | 4 44 | 0 54 | 0 24 | 13 34 | | n.a. |
| S 18 | 10 1 | 24 55 | 4 35 | 17 35 | 0 44 | 12 2 | 1 13 | 24 31 | 1 38 | 4 54 | 0 49 | 14 28 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 3 | 4 44 | 0 53 | 0 22 | 13 37 | | n.a. |
| M19 | 10 22 | 27 32 | 5 4 | 18 7 | 0 53 | 12 27 | 1 12 | 24 29 | 1 38 | 4 59 | 0 49 | 14 28 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 3 | 4 44 | 0 51 | 0 21 | 13 40 | | n.a. |
| T 20 | 10 42 | 28 16 | 5 14 | 18 38 | 1 1 | 12 52 | 1 11 | 24 27 | 1 38 | 5 3 | 0 49 | 14 28 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 2 | 4 44 | 0 50 | 0 20 | 13 43 | | n.a. |
| W21 | 11 3 | 27 12 | 5 5 | 19 9 | 1 9 | 13 16 | 1 9 | 24 25 | 1 38 | 5 8 | 0 50 | 14 28 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 2 | 4 45 | 0 49 | 0 19 | 13 46 | | n.a. |
| T 22 | 11 23 | 24 36 | 4 40 | 19 38 | 1 18 | 13 41 | 1 8 | 24 23 | 1 38 | 5 13 | 0 50 | 14 29 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 1 | 4 45 | 0 49 | 0 17 | 13 49 | | n.a. |
| F 23 | 11 43 | 20 49 | 4 2 | 20 6 | 1 26 | 14 5 | 1 6 | 24 20 | 1 38 | 5 18 | 0 50 | 14 29 | 0 13 | 22 53 | 0 4 | 21 1 | 1 30 | 8 1 | 4 45 | 0 49 | 0 16 | 13 52 | | n.a. |
| S 24 | 12 2 | 16 11 | 3 12 | 20 33 | 1 34 | 14 28 | 1 5 | 24 17 | 1 38 | 5 23 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 8 1 | 4 45 | 0 50 | 0 15 | 13 55 | | n.a. |
| S 25 | 12 22 | 10 59 | 2 15 | 20 59 | 1 43 | 14 51 | 1 3 | 24 14 | 1 38 | 5 27 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 8 0 | 4 45 | 0 51 | 0 14 | 13 58 | | n.a. |
| M26 | 12 41 | 5 28 | 1 13 | 21 24 | 1 51 | 15 14 | 1 1 | 24 11 | 1 38 | 5 32 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 8 0 | 4 45 | 0 51 | 0 12 | 14 1 | | n.a. |
| T 27 | 13 1 | 0n10 | 0 8 | 21 48 | 1 59 | 15 37 | 1 0 | 24 7 | 1 38 | 5 37 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 7 59 | 4 45 | 0 51 | 0 11 | 14 4 | | n.a. |
| W28 | 13 20 | 5 46 | 0n57 | 22 11 | 2 7 | 15 59 | 0 58 | 24 4 | 1 38 | 5 42 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 7 59 | 4 46 | 0 51 | 0 10 | 14 7 | | n.a. |
| T 29 | 13 39 | 11 9 | 1 58 | 22 33 | 2 14 | 16 21 | 0 56 | 24 0 | 1 38 | 5 46 | 0 50 | 14 29 | 0 13 | 22 54 | 0 4 | 21 0 | 1 30 | 7 59 | 4 46 | 0 50 | 0 9 | 14 10 | | n.a. |
| F 30 | 13 57 | 16 8 | 2 55 | 22 54 | 2 22 | 16 42 | 0 54 | 23 56 | 1 38 | 5 51 | 0 50 | 14 28 | 0 14 | 22 54 | 0 4 | 21 0 | 1 30 | 7 58 | 4 46 | 0 49 | 0 8 | 14 13 | | n.a. |
| S 31 | 14 s16 | 20n31 | 3n44 | 23 s14 | 2 s29 | 17 s 3 | 0n52 | 23 s52 | 1 s38 | 5 s56 | 0n50 | 14 s28 | 0 s14 | 22 s54 | 0n 4 | 20n59 | 1 s30 | 7n58 | 4n46 | 0n47 | 0n 6 | 14n16 | | n.a. |

Julian Day Number = 3609636.5, Delta T = 09h05m15s
Ecliptic obliquity = 23°02'48, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°20'02, Lahiri = 68°27'02



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 3 | 9♏57'36 | 0♊ 0 | 6♐11 | 22♏56 | 15♑28 | 17♎34 | 21♒ 2 | 25♐31 | 17°R44 | 20♍51 | 1°R53 | 0♈13 | 1♉30 | n.a. | S 1 |
| M 2 | 2 49 59 | 10°55'55 | 12° 2 | 7°16 | 24°10 | 16° 8 | 17°46 | 21° 3 | 25°34 | 17♊42 | 20°53 | 1♈46 | 0°10 | 1°36 | n.a. | M 2 |
| T 3 | 2 53 56 | 11°54'15 | 24°11 | 8°20 | 25°24 | 16°47 | 17°59 | 21° 4 | 25°37 | 17°41 | 20°54 | 1°39 | 0° 6 | 1°43 | n.a. | T 3 |
| W 4 | 2 57 53 | 12°52'38 | 6♋31 | 9°20 | 26°38 | 17°27 | 18°11 | 21° 5 | 25°40 | 17°40 | 20°55 | 1°32 | 0° 3 | 1°50 | n.a. | W 4 |
| T 5 | 3 1 49 | 13°51'02 | 19° 3 | 10°19 | 27°52 | 18° 6 | 18°24 | 21° 6 | 25°43 | 17°39 | 20°56 | 1°28 | 0° 0 | 1°56 | n.a. | T 5 |
| F 6 | 3 5 46 | 14°49'28 | 1♌51 | 11°14 | 29° 6 | 18°46 | 18°36 | 21° 7 | 25°46 | 17°37 | 20°57 | 1°25 | 29♓57 | 2° 3 | n.a. | F 6 |
| S 7 | 3 9 42 | 15°47'56 | 14°56 | 12° 7 | 0♐21 | 19°26 | 18°49 | 21° 8 | 25°49 | 17°36 | 20°58 | 1°D24 | 29°54 | 2°10 | n.a. | S 7 |
| S 8 | 3 13 39 | 16°46'26 | 28°24 | 12°57 | 1°35 | 20° 6 | 19° 1 | 21°10 | 25°52 | 17°35 | 20°59 | 1°25 | 29°51 | 2°16 | n.a. | S 8 |
| M 9 | 3 17 35 | 17°44'58 | 12♍14 | 13°43 | 2°49 | 20°46 | 19°13 | 21°11 | 25°55 | 17°33 | 21° 0 | 1°26 | 29°47 | 2°23 | n.a. | M 9 |
| T 10 | 3 21 32 | 18°43'32 | 26°29 | 14°26 | 4° 3 | 21°26 | 19°26 | 21°13 | 25°58 | 17°32 | 21° 2 | 1°R27 | 29°44 | 2°30 | n.a. | T 10 |
| W11 | 3 25 28 | 19°42'08 | 11♎ 6 | 15° 4 | 5°17 | 22° 7 | 19°38 | 21°15 | 26° 1 | 17°30 | 21° 3 | 1°27 | 29°41 | 2°36 | n.a. | W11 |
| T 12 | 3 29 25 | 20°40'46 | 26° 3 | 15°39 | 6°31 | 22°47 | 19°50 | 21°16 | 26° 4 | 17°29 | 21° 4 | 1°24 | 29°38 | 2°43 | n.a. | T 12 |
| F 13 | 3 33 21 | 21°39'26 | 11♏12 | 16° 9 | 7°45 | 23°28 | 20° 2 | 21°18 | 26° 8 | 17°27 | 21° 5 | 1°20 | 29°35 | 2°50 | n.a. | F 13 |
| S 14 | 3 37 18 | 22°38'08 | 26°23 | 16°34 | 9° 0 | 24° 8 | 20°14 | 21°20 | 26°11 | 17°26 | 21° 5 | 1°14 | 29°32 | 2°56 | n.a. | S 14 |
| S 15 | 3 41 15 | 23°36'51 | 11♐27 | 16°54 | 10°14 | 24°49 | 20°26 | 21°22 | 26°14 | 17°24 | 21° 6 | 1° 6 | 29°28 | 3° 3 | n.a. | S 15 |
| M16 | 3 45 11 | 24°35'37 | 26°13 | 17° 8 | 11°28 | 25°30 | 20°38 | 21°25 | 26°17 | 17°23 | 21° 7 | 0°57 | 29°25 | 3°10 | n.a. | M16 |
| T 17 | 3 49 8 | 25°34'24 | 10♑36 | 17°15 | 12°42 | 26°11 | 20°50 | 21°27 | 26°21 | 17°21 | 21° 8 | 0°50 | 29°22 | 3°16 | n.a. | T 17 |
| W18 | 3 53 4 | 26°33'12 | 24°29 | 17°R17 | 13°56 | 26°52 | 21° 1 | 21°29 | 26°24 | 17°20 | 21° 9 | 0°44 | 29°19 | 3°23 | n.a. | W18 |
| T 19 | 3 57 1 | 27°32'02 | 7♒54 | 17°11 | 15°10 | 27°33 | 21°13 | 21°32 | 26°27 | 17°18 | 21°10 | 0°40 | 29°16 | 3°30 | n.a. | T 19 |
| F 20 | 4 0 57 | 28°30'54 | 20°51 | 16°58 | 16°24 | 28°15 | 21°25 | 21°34 | 26°31 | 17°17 | 21°11 | 0°38 | 29°12 | 3°36 | n.a. | F 20 |
| S 21 | 4 4 54 | 29°29'47 | 3♓24 | 16°37 | 17°39 | 28°56 | 21°36 | 21°37 | 26°34 | 17°15 | 21°12 | 0°D37 | 29° 9 | 3°43 | n.a. | S 21 |
| S 22 | 4 8 50 | 0♐28'41 | 15°39 | 16° 9 | 18°53 | 29°38 | 21°48 | 21°40 | 26°38 | 17°14 | 21°12 | 0°38 | 29° 6 | 3°50 | n.a. | S 22 |
| M23 | 4 12 47 | 1°27'37 | 27°39 | 15°33 | 20° 7 | 0♒19 | 22° 0 | 21°43 | 26°41 | 17°12 | 21°13 | 0°R39 | 29° 3 | 3°56 | n.a. | M23 |
| T 24 | 4 16 44 | 2°26'35 | 9♈31 | 14°49 | 21°21 | 1° 1 | 22°11 | 21°45 | 26°45 | 17°10 | 21°14 | 0°38 | 29° 0 | 4° 3 | n.a. | T 24 |
| W25 | 4 20 40 | 3°25'34 | 21°19 | 13°58 | 22°35 | 1°43 | 22°22 | 21°49 | 26°48 | 17° 9 | 21°15 | 0°36 | 28°57 | 4°10 | n.a. | W25 |
| T 26 | 4 24 37 | 4°24'35 | 3♉ 8 | 13° 0 | 23°49 | 2°25 | 22°34 | 21°52 | 26°52 | 17° 7 | 21°15 | 0°31 | 28°53 | 4°16 | n.a. | T 26 |
| F 27 | 4 28 33 | 5°23'38 | 14°59 | 11°57 | 25° 3 | 3° 7 | 22°45 | 21°55 | 26°55 | 17° 6 | 21°16 | 0°24 | 28°50 | 4°23 | n.a. | F 27 |
| S 28 | 4 32 30 | 6°22'43 | 26°56 | 10°49 | 26°17 | 3°49 | 22°56 | 21°58 | 26°59 | 17° 4 | 21°16 | 0°14 | 28°47 | 4°30 | n.a. | S 28 |
| S 29 | 4 36 26 | 7°21'49 | 9♊ 0 | 9°38 | 27°32 | 4°31 | 23° 7 | 22° 1 | 27° 2 | 17° 2 | 21°17 | 0° 2 | 28°44 | 4°36 | n.a. | S 29 |
| M30 | 4 40 23 | 8♐20'57 | 21♊13 | 8♐26 | 28♐46 | 5♒14 | 23♎18 | 22♒ 5 | 27♐ 6 | 17♊ 1 | 21♍18 | 29♓50 | 28♓41 | 4♉43 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s34 | 24n 7 | 4n23 | 23s33 | 2s36 | 17s23 | 0n50 | 23s47 | 1s38 | 6s 0 | 0n50 | 14s28 | 0s14 | 22s54 | 0n 4 | 20n59 | 1s31 | 7n58 | 4n46 | 0n44 | 0n 5 | 14n19 | | n.a. |
| M 2 | 14 52 | 26 41 | 4 52 | 23 51 | 2 43 | 17 43 | 0 48 | 23 42 | 1 38 | 6 5 | 0 51 | 14 28 | 0 14 | 22 54 | 0 4 | 20 59 | 1 31 | 7 57 | 4 46 | 0 41 | 0 4 | 14 22 | | n.a. |
| T 3 | 15 9 | 28 2 | 5 7 | 24 8 | 2 50 | 18 3 | 0 46 | 23 38 | 1 38 | 6 10 | 0 51 | 14 28 | 0 14 | 22 55 | 0 4 | 20 59 | 1 31 | 7 57 | 4 47 | 0 39 | 0 3 | 14 25 | | n.a. |
| W 4 | 15 27 | 28 1 | 5 8 | 24 24 | 2 57 | 18 22 | 0 44 | 23 33 | 1 37 | 6 14 | 0 51 | 14 27 | 0 14 | 22 55 | 0 4 | 20 59 | 1 31 | 7 57 | 4 47 | 0 36 | 0 1 | 14 28 | | n.a. |
| T 5 | 15 44 | 26 35 | 4 55 | 24 39 | 3 3 | 18 41 | 0 42 | 23 27 | 1 37 | 6 19 | 0 51 | 14 27 | 0 14 | 22 55 | 0 4 | 20 59 | 1 31 | 7 56 | 4 47 | 0 34 | 0 0 | 14 31 | | n.a. |
| F 6 | 16 1 | 23 46 | 4 27 | 24 52 | 3 9 | 18 59 | 0 40 | 23 22 | 1 37 | 6 23 | 0 51 | 14 27 | 0 14 | 22 55 | 0 4 | 20 59 | 1 31 | 7 56 | 4 47 | 0 33 | 0s 1 | 14 34 | | n.a. |
| S 7 | 16 18 | 19 40 | 3 45 | 25 5 | 3 14 | 19 16 | 0 38 | 23 16 | 1 37 | 6 28 | 0 51 | 14 26 | 0 14 | 22 55 | 0 4 | 20 58 | 1 31 | 7 56 | 4 47 | 0 33 | 0 2 | 14 37 | | n.a. |
| S 8 | 16 34 | 14 29 | 2 49 | 25 16 | 3 19 | 19 33 | 0 36 | 23 10 | 1 37 | 6 32 | 0 51 | 14 26 | 0 14 | 22 55 | 0 4 | 20 58 | 1 31 | 7 56 | 4 47 | 0 33 | 0 4 | 14 40 | | n.a. |
| M 9 | 16 51 | 8 26 | 1 42 | 25 26 | 3 24 | 19 50 | 0 33 | 23 4 | 1 37 | 6 37 | 0 51 | 14 26 | 0 14 | 22 55 | 0 4 | 20 58 | 1 31 | 7 55 | 4 48 | 0 34 | 0 5 | 14 43 | | n.a. |
| T 10 | 17 7 | 1 47 | 0 27 | 25 35 | 3 28 | 20 6 | 0 31 | 22 58 | 1 37 | 6 41 | 0 51 | 14 25 | 0 14 | 22 55 | 0 4 | 20 58 | 1 31 | 7 55 | 4 48 | 0 34 | 0 6 | 14 46 | | n.a. |
| W11 | 17 22 | 5s 7 | 0s52 | 25 43 | 3 31 | 20 22 | 0 29 | 22 51 | 1 37 | 6 46 | 0 51 | 14 25 | 0 14 | 22 55 | 0 4 | 20 58 | 1 31 | 7 55 | 4 48 | 0 34 | 0 7 | 14 49 | | n.a. |
| T 12 | 17 38 | 11 54 | 2 9 | 25 50 | 3 34 | 20 37 | 0 26 | 22 45 | 1 36 | 6 50 | 0 51 | 14 24 | 0 14 | 22 56 | 0 4 | 20 58 | 1 31 | 7 55 | 4 48 | 0 33 | 0 9 | 14 52 | | n.a. |
| F 13 | 17 53 | 18 4 | 3 17 | 25 55 | 3 36 | 20 51 | 0 24 | 22 38 | 1 36 | 6 54 | 0 52 | 14 24 | 0 14 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 48 | 0 31 | 0 10 | 14 55 | | n.a. |
| S 14 | 18 8 | 23 7 | 4 12 | 25 59 | 3 37 | 21 5 | 0 22 | 22 31 | 1 36 | 6 59 | 0 52 | 14 23 | 0 14 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 48 | 0 29 | 0 11 | 14 58 | | n.a. |
| S 15 | 18 22 | 26 33 | 4 49 | 26 2 | 3 38 | 21 18 | 0 19 | 22 23 | 1 36 | 7 3 | 0 52 | 14 22 | 0 14 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 49 | 0 26 | 0 12 | 15 1 | | n.a. |
| M16 | 18 36 | 28 5 | 5 5 | 26 3 | 3 37 | 21 31 | 0 17 | 22 16 | 1 36 | 7 7 | 0 52 | 14 22 | 0 14 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 49 | 0 22 | 0 14 | 15 4 | | n.a. |
| T 17 | 18 50 | 27 39 | 5 2 | 26 2 | 3 36 | 21 43 | 0 14 | 22 8 | 1 36 | 7 12 | 0 52 | 14 21 | 0 14 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 49 | 0 19 | 0 15 | 15 7 | | n.a. |
| W18 | 19 4 | 25 28 | 4 41 | 25 59 | 3 33 | 21 54 | 0 12 | 22 0 | 1 35 | 7 16 | 0 52 | 14 20 | 0 15 | 22 56 | 0 4 | 20 57 | 1 31 | 7 54 | 4 49 | 0 17 | 0 16 | 15 10 | | n.a. |
| T 19 | 19 17 | 21 56 | 4 4 | 25 55 | 3 29 | 22 5 | 0 9 | 21 52 | 1 35 | 7 20 | 0 52 | 14 20 | 0 15 | 22 56 | 0 4 | 20 57 | 1 31 | 7 53 | 4 49 | 0 15 | 0 17 | 15 12 | | n.a. |
| F 20 | 19 30 | 17 25 | 3 17 | 25 48 | 3 24 | 22 15 | 0 7 | 21 44 | 1 35 | 7 24 | 0 52 | 14 19 | 0 15 | 22 56 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 15 | 0 19 | 15 15 | | n.a. |
| S 21 | 19 43 | 12 17 | 2 21 | 25 40 | 3 17 | 22 25 | 0 4 | 21 35 | 1 35 | 7 28 | 0 53 | 14 18 | 0 15 | 22 56 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 15 | 0 20 | 15 18 | | n.a. |
| S 22 | 19 55 | 6 48 | 1 20 | 25 29 | 3 9 | 22 34 | 0 1 | 21 26 | 1 35 | 7 33 | 0 53 | 14 17 | 0 15 | 22 57 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 15 | 0 21 | 15 21 | | n.a. |
| M23 | 20 7 | 1 10 | 0 16 | 25 15 | 2 59 | 22 42 | 0s 1 | 21 17 | 1 34 | 7 37 | 0 53 | 14 16 | 0 15 | 22 57 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 15 | 0 22 | 15 24 | | n.a. |
| T 24 | 20 18 | 4n26 | 0n47 | 24 59 | 2 48 | 22 50 | 0 4 | 21 8 | 1 34 | 7 41 | 0 53 | 14 15 | 0 15 | 22 57 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 15 | 0 24 | 15 27 | | n.a. |
| W25 | 20 30 | 9 52 | 1 48 | 24 39 | 2 34 | 22 57 | 0 6 | 20 59 | 1 34 | 7 45 | 0 53 | 14 15 | 0 15 | 22 57 | 0 4 | 20 56 | 1 31 | 7 53 | 4 50 | 0 14 | 0 25 | 15 30 | | n.a. |
| T 26 | 20 41 | 14 56 | 2 44 | 24 17 | 2 19 | 23 3 | 0 9 | 20 49 | 1 34 | 7 49 | 0 53 | 14 14 | 0 15 | 22 57 | 0 4 | 20 55 | 1 31 | 7 53 | 4 51 | 0 12 | 0 26 | 15 33 | | n.a. |
| F 27 | 20 51 | 19 28 | 3 33 | 23 53 | 2 3 | 23 9 | 0 12 | 20 39 | 1 33 | 7 53 | 0 53 | 14 13 | 0 15 | 22 57 | 0 4 | 20 55 | 1 31 | 7 52 | 4 51 | 0 9 | 0 27 | 15 36 | | n.a. |
| S 28 | 21 1 | 23 15 | 4 13 | 23 26 | 1 45 | 23 14 | 0 14 | 20 29 | 1 33 | 7 57 | 0 53 | 14 12 | 0 15 | 22 57 | 0 4 | 20 55 | 1 31 | 7 52 | 4 51 | 0 6 | 0 29 | 15 39 | | n.a. |
| S 29 | 21 11 | 26 5 | 4 42 | 22 57 | 1 26 | 23 18 | 0 17 | 20 19 | 1 33 | 8 1 | 0 54 | 14 11 | 0 15 | 22 57 | 0 4 | 20 55 | 1 31 | 7 52 | 4 51 | 0 1 | 0 30 | 15 42 | | n.a. |
| M30 | 21s20 | 27n43 | 4n58 | 22s26 | 1s 6 | 23s22 | 0s19 | 20s 9 | 1s33 | 8s 4 | 0n54 | 14s10 | 0s15 | 22s57 | 0n 4 | 20n55 | 1s31 | 7n52 | 4n51 | 0s 4 | 0s31 | 15n45 | | n.a. |

Julian Day Number = 3609667.5, Delta T = 09h05m17s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°20'06, Lahiri = 68°27'06



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## DECEMBER 5170

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 44 19 | 9♐20'08 | 3♋36 | 7°R15 | 29♐59 | 5♒56 | 23♎29 | 22♒ 8 | 27♐ 9 | 16°R59 | 21♍18 | 29°R37 | 28♓38 | 4♉50 | n.a. | T 1 |
| W 2 | 4 48 16 | 10°19'20 | 16° 8 | 6♐ 7 | 1♑14 | 6°39 | 23°40 | 22°12 | 27°13 | 16♊57 | 21°19 | 29♓26 | 28°34 | 4°56 | n.a. | W 2 |
| T 3 | 4 52 13 | 11°18'34 | 28°51 | 5° 4 | 2°28 | 7°21 | 23°50 | 22°16 | 27°17 | 16°56 | 21°19 | 29°17 | 28°31 | 5° 3 | n.a. | T 3 |
| F 4 | 4 56 9 | 12°17'50 | 11♌46 | 4° 8 | 3°42 | 8° 4 | 24° 1 | 22°20 | 27°20 | 16°54 | 21°20 | 29°11 | 28°28 | 5°10 | n.a. | F 4 |
| S 5 | 5 0 6 | 13°17'09 | 24°55 | 3°21 | 4°56 | 8°47 | 24°12 | 22°23 | 27°24 | 16°52 | 21°20 | 29° 8 | 28°25 | 5°16 | n.a. | S 5 |
| S 6 | 5 4 2 | 14°16'29 | 8♍20 | 2°42 | 6°10 | 9°30 | 24°22 | 22°27 | 27°28 | 16°51 | 21°21 | 29° 6 | 28°22 | 5°23 | n.a. | S 6 |
| M 7 | 5 7 59 | 15°15'52 | 22° 2 | 2°15 | 7°24 | 10°13 | 24°32 | 22°31 | 27°31 | 16°49 | 21°21 | 29° 6 | 28°18 | 5°30 | n.a. | M 7 |
| T 8 | 5 11 55 | 16°15'17 | 6♎ 3 | 1°58 | 8°38 | 10°56 | 24°43 | 22°35 | 27°35 | 16°47 | 21°21 | 29° 6 | 28°15 | 5°36 | n.a. | T 8 |
| W 9 | 5 15 52 | 17°14'43 | 20°24 | 1°D53 | 9°52 | 11°39 | 24°53 | 22°40 | 27°39 | 16°46 | 21°22 | 29° 5 | 28°12 | 5°43 | n.a. | W 9 |
| T 10 | 5 19 48 | 18°14'13 | 5♏ 1 | 1°59 | 11° 7 | 12°22 | 25° 3 | 22°44 | 27°42 | 16°44 | 21°22 | 29° 1 | 28° 9 | 5°50 | n.a. | T 10 |
| F 11 | 5 23 45 | 19°13'44 | 19°51 | 2°15 | 12°21 | 13° 5 | 25°13 | 22°48 | 27°46 | 16°42 | 21°22 | 28°55 | 28° 6 | 5°56 | n.a. | F 11 |
| S 12 | 5 27 42 | 20°13'17 | 4♐47 | 2°42 | 13°35 | 13°49 | 25°23 | 22°53 | 27°50 | 16°41 | 21°23 | 28°45 | 28° 3 | 6° 3 | n.a. | S 12 |
| S 13 | 5 31 38 | 21°12'52 | 19°40 | 3°18 | 14°49 | 14°32 | 25°33 | 22°57 | 27°53 | 16°39 | 21°23 | 28°34 | 27°59 | 6°10 | n.a. | S 13 |
| M14 | 5 35 35 | 22°12'29 | 4♑21 | 4° 2 | 16° 3 | 15°16 | 25°43 | 23° 2 | 27°57 | 16°37 | 21°23 | 28°22 | 27°56 | 6°16 | n.a. | M14 |
| T 15 | 5 39 31 | 23°12'08 | 18°42 | 4°55 | 17°17 | 15°59 | 25°52 | 23° 6 | 28° 1 | 16°36 | 21°23 | 28°11 | 27°53 | 6°23 | n.a. | T 15 |
| W16 | 5 43 28 | 24°11'49 | 2♒37 | 5°54 | 18°31 | 16°43 | 26° 2 | 23°11 | 28° 5 | 16°34 | 21°23 | 28° 2 | 27°50 | 6°30 | n.a. | W16 |
| T 17 | 5 47 24 | 25°11'31 | 16° 5 | 7° 0 | 19°45 | 17°27 | 26°11 | 23°16 | 28° 8 | 16°32 | 21°24 | 27°55 | 27°47 | 6°37 | n.a. | T 17 |
| F 18 | 5 51 21 | 26°11'14 | 29° 6 | 8°10 | 20°59 | 18°11 | 26°20 | 23°21 | 28°12 | 16°31 | 21°24 | 27°50 | 27°44 | 6°43 | n.a. | F 18 |
| S 19 | 5 55 18 | 27°11'00 | 11♓42 | 9°26 | 22°13 | 18°55 | 26°30 | 23°26 | 28°16 | 16°29 | 21°24 | 27°48 | 27°40 | 6°50 | n.a. | S 19 |
| S 20 | 5 59 14 | 28°10'46 | 23°58 | 10°45 | 23°28 | 19°39 | 26°39 | 23°31 | 28°20 | 16°27 | 21°24 | 27°48 | 27°37 | 6°57 | n.a. | S 20 |
| M21 | 6 3 11 | 29°10'34 | 6♈ 0 | 12° 8 | 24°42 | 20°23 | 26°48 | 23°36 | 28°23 | 16°26 | 21°R24 | 27°48 | 27°34 | 7° 3 | n.a. | M21 |
| T 22 | 6 7 7 | 0♑10'24 | 17°52 | 13°33 | 25°56 | 21° 7 | 26°57 | 23°41 | 28°27 | 16°24 | 21°24 | 27°47 | 27°31 | 7°10 | n.a. | T 22 |
| W23 | 6 11 4 | 1°10'15 | 29°40 | 15° 1 | 27°10 | 21°52 | 27° 5 | 23°46 | 28°31 | 16°22 | 21°24 | 27°44 | 27°28 | 7°17 | n.a. | W23 |
| T 24 | 6 15 0 | 2°10'07 | 11♉30 | 16°30 | 28°24 | 22°36 | 27°14 | 23°51 | 28°35 | 16°21 | 21°24 | 27°39 | 27°24 | 7°23 | n.a. | T 24 |
| F 25 | 6 18 57 | 3°10'02 | 23°25 | 18° 1 | 29°38 | 23°20 | 27°22 | 23°56 | 28°38 | 16°19 | 21°24 | 27°31 | 27°21 | 7°30 | n.a. | F 25 |
| S 26 | 6 22 53 | 4° 9'57 | 5♊28 | 19°34 | 0♒52 | 24° 5 | 27°31 | 24° 2 | 28°42 | 16°18 | 21°24 | 27°21 | 27°18 | 7°37 | n.a. | S 26 |
| S 27 | 6 26 50 | 5° 9'55 | 17°42 | 21° 7 | 2° 6 | 24°50 | 27°39 | 24° 7 | 28°46 | 16°16 | 21°23 | 27° 8 | 27°15 | 7°43 | n.a. | S 27 |
| M28 | 6 30 47 | 6° 9'54 | 0♋ 9 | 22°42 | 3°20 | 25°34 | 27°47 | 24°13 | 28°49 | 16°15 | 21°23 | 26°54 | 27°12 | 7°50 | n.a. | M28 |
| T 29 | 6 34 43 | 7° 9'55 | 12°48 | 24°17 | 4°34 | 26°19 | 27°55 | 24°18 | 28°53 | 16°13 | 21°23 | 26°40 | 27° 9 | 7°57 | n.a. | T 29 |
| W30 | 6 38 40 | 8° 9'57 | 25°39 | 25°52 | 5°48 | 27° 4 | 28° 3 | 24°24 | 28°57 | 16°12 | 21°23 | 26°28 | 27° 5 | 8° 3 | n.a. | W30 |
| T 31 | 6 42 36 | 9♑10'01 | 8♌41 | 27♐27 | 7♒ 2 | 27♒49 | 28♎11 | 24♒30 | 29♐ 1 | 16♊10 | 21♍23 | 26♓18 | 27♓ 2 | 8♉10 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s29 | 28n 1 | 5n 1 | 21s55 | 0s45 | 23s25 | 0s22 | 19s58 | 1s32 | 8s 8 | 0n54 | 14s 9 | 0s15 | 22s57 | 0n 4 | 20n55 | 1s31 | 7n52 | 4n52 | 0s 9 | 0s32 | 15n47 | | n.a. |
| W 2 | 21 38 | 26 52 | 4 49 | 21 23 | 0 25 | 23 27 | 0 25 | 19 48 | 1 32 | 8 12 | 0 54 | 14 7 | 0 15 | 22 58 | 0 4 | 20 54 | 1 31 | 7 52 | 4 52 | 0 13 | 0 34 | 15 50 | | n.a. |
| T 3 | 21 46 | 24 21 | 4 23 | 20 52 | 0 5 | 23 29 | 0 27 | 19 37 | 1 32 | 8 16 | 0 54 | 14 6 | 0 15 | 22 58 | 0 4 | 20 54 | 1 31 | 7 52 | 4 52 | 0 17 | 0 35 | 15 53 | | n.a. |
| F 4 | 21 54 | 20 33 | 3 43 | 20 23 | 0n15 | 23 30 | 0 30 | 19 26 | 1 31 | 8 19 | 0 54 | 14 5 | 0 15 | 22 58 | 0 4 | 20 54 | 1 31 | 7 52 | 4 52 | 0 19 | 0 36 | 15 56 | | n.a. |
| S 5 | 22 1 | 15 41 | 2 51 | 19 56 | 0 34 | 23 30 | 0 33 | 19 14 | 1 31 | 8 23 | 0 54 | 14 4 | 0 15 | 22 58 | 0 4 | 20 54 | 1 31 | 7 52 | 4 52 | 0 21 | 0 37 | 15 59 | | n.a. |
| S 6 | 22 8 | 9 59 | 1 48 | 19 31 | 0 51 | 23 29 | 0 35 | 19 3 | 1 31 | 8 27 | 0 55 | 14 3 | 0 15 | 22 58 | 0 4 | 20 54 | 1 31 | 7 52 | 4 53 | 0 21 | 0 38 | 16 2 | | n.a. |
| M 7 | 22 15 | 3 41 | 0 37 | 19 11 | 1 7 | 23 28 | 0 38 | 18 51 | 1 31 | 8 30 | 0 55 | 14 1 | 0 15 | 22 58 | 0 3 | 20 54 | 1 31 | 7 52 | 4 53 | 0 21 | 0 40 | 16 5 | | n.a. |
| T 8 | 22 21 | 2s56 | 0s37 | 18 54 | 1 21 | 23 26 | 0 40 | 18 39 | 1 30 | 8 34 | 0 55 | 14 0 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 52 | 4 53 | 0 21 | 0 41 | 16 8 | | n.a. |
| W 9 | 22 27 | 9 33 | 1 50 | 18 40 | 1 33 | 23 24 | 0 43 | 18 27 | 1 30 | 8 37 | 0 55 | 13 59 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 52 | 4 53 | 0 22 | 0 42 | 16 11 | | n.a. |
| T 10 | 22 32 | 15 47 | 2 58 | 18 31 | 1 44 | 23 21 | 0 45 | 18 15 | 1 30 | 8 41 | 0 55 | 13 58 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 52 | 4 53 | 0 23 | 0 43 | 16 13 | | n.a. |
| F 11 | 22 37 | 21 10 | 3 54 | 18 26 | 1 53 | 23 17 | 0 48 | 18 2 | 1 29 | 8 44 | 0 55 | 13 56 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 52 | 4 54 | 0 26 | 0 45 | 16 16 | | n.a. |
| S 12 | 22 42 | 25 15 | 4 35 | 18 24 | 2 0 | 23 12 | 0 50 | 17 50 | 1 29 | 8 48 | 0 56 | 13 55 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 53 | 4 54 | 0 29 | 0 46 | 16 19 | | n.a. |
| S 13 | 22 46 | 27 35 | 4 57 | 18 25 | 2 5 | 23 7 | 0 53 | 17 37 | 1 28 | 8 51 | 0 56 | 13 53 | 0 16 | 22 58 | 0 3 | 20 53 | 1 31 | 7 53 | 4 54 | 0 34 | 0 47 | 16 22 | | n.a. |
| M14 | 22 49 | 27 57 | 4 59 | 18 30 | 2 9 | 23 1 | 0 55 | 17 24 | 1 28 | 8 54 | 0 56 | 13 52 | 0 16 | 22 58 | 0 3 | 20 52 | 1 31 | 7 53 | 4 54 | 0 38 | 0 48 | 16 25 | | n.a. |
| T 15 | 22 53 | 26 25 | 4 42 | 18 37 | 2 11 | 22 54 | 0 58 | 17 11 | 1 28 | 8 58 | 0 56 | 13 51 | 0 16 | 22 58 | 0 3 | 20 52 | 1 31 | 7 53 | 4 54 | 0 43 | 0 50 | 16 28 | | n.a. |
| W16 | 22 55 | 23 17 | 4 8 | 18 46 | 2 12 | 22 47 | 1 0 | 16 57 | 1 27 | 9 1 | 0 56 | 13 49 | 0 16 | 22 59 | 0 3 | 20 52 | 1 31 | 7 53 | 4 55 | 0 46 | 0 51 | 16 31 | | n.a. |
| T 17 | 22 58 | 18 58 | 3 21 | 18 57 | 2 12 | 22 39 | 1 2 | 16 44 | 1 27 | 9 4 | 0 56 | 13 48 | 0 16 | 22 59 | 0 3 | 20 52 | 1 31 | 7 53 | 4 55 | 0 49 | 0 52 | 16 33 | | n.a. |
| F 18 | 23 0 | 13 53 | 2 26 | 19 9 | 2 11 | 22 30 | 1 5 | 16 30 | 1 27 | 9 7 | 0 57 | 13 46 | 0 16 | 22 59 | 0 3 | 20 52 | 1 31 | 7 53 | 4 55 | 0 51 | 0 53 | 16 36 | | n.a. |
| S 19 | 23 1 | 8 22 | 1 24 | 19 22 | 2 9 | 22 21 | 1 7 | 16 16 | 1 26 | 9 10 | 0 57 | 13 45 | 0 16 | 22 59 | 0 3 | 20 52 | 1 31 | 7 53 | 4 55 | 0 52 | 0 55 | 16 39 | | n.a. |
| S 20 | 23 2 | 2 40 | 0 20 | 19 36 | 2 6 | 22 11 | 1 9 | 16 2 | 1 26 | 9 13 | 0 57 | 13 43 | 0 16 | 22 59 | 0 3 | 20 52 | 1 31 | 7 54 | 4 55 | 0 52 | 0 56 | 16 42 | | n.a. |
| M21 | 23 3 | 3n 0 | 0n43 | 19 51 | 2 3 | 22 0 | 1 11 | 15 48 | 1 25 | 9 17 | 0 57 | 13 41 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 54 | 4 56 | 0 52 | 0 57 | 16 45 | | n.a. |
| T 22 | 23 3 | 8 30 | 1 44 | 20 6 | 1 58 | 21 49 | 1 14 | 15 34 | 1 25 | 9 19 | 0 57 | 13 40 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 54 | 4 56 | 0 52 | 0 58 | 16 47 | | n.a. |
| W23 | 23 2 | 13 40 | 2 40 | 20 20 | 1 54 | 21 37 | 1 16 | 15 20 | 1 24 | 9 22 | 0 57 | 13 38 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 54 | 4 56 | 0 53 | 1 0 | 16 50 | | n.a. |
| T 24 | 23 2 | 18 21 | 3 29 | 20 35 | 1 48 | 21 25 | 1 18 | 15 5 | 1 24 | 9 25 | 0 58 | 13 37 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 54 | 4 56 | 0 55 | 1 1 | 16 53 | | n.a. |
| F 25 | 23 1 | 22 21 | 4 9 | 20 49 | 1 43 | 21 12 | 1 20 | 14 50 | 1 24 | 9 28 | 0 58 | 13 35 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 55 | 4 56 | 0 58 | 1 2 | 16 56 | | n.a. |
| S 26 | 22 59 | 25 26 | 4 39 | 21 2 | 1 36 | 20 58 | 1 22 | 14 35 | 1 23 | 9 31 | 0 58 | 13 33 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 55 | 4 57 | 1 2 | 1 3 | 16 59 | | n.a. |
| S 27 | 22 57 | 27 24 | 4 56 | 21 15 | 1 30 | 20 44 | 1 24 | 14 20 | 1 23 | 9 34 | 0 58 | 13 31 | 0 16 | 22 59 | 0 3 | 20 51 | 1 31 | 7 55 | 4 57 | 1 7 | 1 5 | 17 2 | | n.a. |
| M28 | 22 54 | 28 2 | 4 59 | 21 28 | 1 23 | 20 29 | 1 26 | 14 5 | 1 22 | 9 36 | 0 58 | 13 30 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 55 | 4 57 | 1 13 | 1 6 | 17 4 | | n.a. |
| T 29 | 22 51 | 27 14 | 4 48 | 21 39 | 1 17 | 20 13 | 1 28 | 13 50 | 1 22 | 9 39 | 0 59 | 13 28 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 55 | 4 57 | 1 18 | 1 7 | 17 7 | | n.a. |
| W30 | 22 48 | 24 58 | 4 23 | 21 49 | 1 10 | 19 57 | 1 29 | 13 34 | 1 21 | 9 42 | 0 59 | 13 26 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 56 | 4 57 | 1 23 | 1 8 | 17 10 | | n.a. |
| T 31 | 22s44 | 21n23 | 3n43 | 21s59 | 1n 2 | 19s41 | 1s31 | 13s18 | 1s21 | 9s44 | 0n59 | 13s24 | 0s17 | 22s59 | 0n 3 | 20n50 | 1s31 | 7n56 | 4n58 | 1s27 | 1s10 | 17n13 | | n.a. |

Julian Day Number = 3609697.5, Delta T = 09h05m18s
Ecliptic obliquity = 23°02'47, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°20'11, Lahiri = 68°27'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 46 33 | 10♑10'07 | 21♌55 | 29♐ 3 | 8♒16 | 28♒33 | 28♎19 | 24♒35 | 29♐ 4 | 16°R 8 | 21°R22 | 26°R11 | 26♓59 | 8♉17 | n.a. | F 1 |
| S 2 | 6 50 29 | 11°10'14 | 5♍18 | 0♑39 | 9°30 | 29°18 | 28°26 | 24°41 | 29° 8 | 16♊ 7 | 21♍22 | 26♓ 7 | 26°56 | 8°23 | n.a. | S 2 |
| S 3 | 6 54 26 | 12°10'24 | 18°52 | 2°15 | 10°44 | 0♓ 3 | 28°33 | 24°47 | 29°12 | 16° 6 | 21°22 | 26° 6 | 26°53 | 8°30 | n.a. | S 3 |
| M 4 | 6 58 23 | 13°10'35 | 2♎37 | 3°51 | 11°58 | 0°49 | 28°41 | 24°53 | 29°15 | 16° 4 | 21°21 | 26°D 6 | 26°50 | 8°37 | n.a. | M 4 |
| T 5 | 7 2 19 | 14°10'48 | 16°33 | 5°27 | 13°12 | 1°34 | 28°48 | 24°59 | 29°19 | 16° 3 | 21°21 | 26°R 6 | 26°46 | 8°43 | n.a. | T 5 |
| W 6 | 7 6 16 | 15°11'03 | 0♏41 | 7° 3 | 14°26 | 2°19 | 28°55 | 25° 5 | 29°23 | 16° 1 | 21°21 | 26° 5 | 26°43 | 8°50 | n.a. | W 6 |
| T 7 | 7 10 12 | 16°11'19 | 14°59 | 8°39 | 15°40 | 3° 4 | 29° 1 | 25°11 | 29°26 | 16° 0 | 21°20 | 26° 2 | 26°40 | 8°57 | n.a. | T 7 |
| F 8 | 7 14 9 | 17°11'38 | 29°25 | 10°15 | 16°53 | 3°50 | 29° 8 | 25°17 | 29°30 | 15°58 | 21°20 | 25°56 | 26°37 | 9° 3 | n.a. | F 8 |
| S 9 | 7 18 5 | 18°11'59 | 13♐55 | 11°50 | 18° 7 | 4°35 | 29°15 | 25°23 | 29°34 | 15°57 | 21°19 | 25°48 | 26°34 | 9°10 | n.a. | S 9 |
| S 10 | 7 22 2 | 19°12'21 | 28°24 | 13°26 | 19°21 | 5°21 | 29°21 | 25°29 | 29°37 | 15°56 | 21°19 | 25°38 | 26°31 | 9°17 | n.a. | S 10 |
| M11 | 7 25 59 | 20°12'45 | 12♑43 | 15° 1 | 20°35 | 6° 6 | 29°27 | 25°36 | 29°41 | 15°54 | 21°18 | 25°27 | 26°27 | 9°23 | n.a. | M11 |
| T 12 | 7 29 55 | 21°13'10 | 26°48 | 16°36 | 21°49 | 6°52 | 29°33 | 25°42 | 29°44 | 15°53 | 21°18 | 25°16 | 26°24 | 9°30 | n.a. | T 12 |
| W13 | 7 33 52 | 22°13'36 | 10♒34 | 18°11 | 23° 3 | 7°38 | 29°39 | 25°48 | 29°48 | 15°52 | 21°17 | 25° 7 | 26°21 | 9°37 | n.a. | W13 |
| T 14 | 7 37 48 | 23°14'04 | 23°56 | 19°46 | 24°17 | 8°23 | 29°45 | 25°55 | 29°51 | 15°51 | 21°17 | 25° 1 | 26°18 | 9°44 | n.a. | T 14 |
| F 15 | 7 41 45 | 24°14'33 | 6♓55 | 21°20 | 25°31 | 9° 9 | 29°50 | 26° 1 | 29°55 | 15°49 | 21°16 | 24°57 | 26°15 | 9°50 | n.a. | F 15 |
| S 16 | 7 45 41 | 25°15'02 | 19°32 | 22°55 | 26°44 | 9°55 | 29°56 | 26° 7 | 29°58 | 15°48 | 21°15 | 24°D55 | 26°11 | 9°57 | n.a. | S 16 |
| S 17 | 7 49 38 | 26°15'33 | 1♈50 | 24°29 | 27°58 | 10°41 | 0♏ 1 | 26°14 | 0♑ 2 | 15°47 | 21°15 | 24°55 | 26° 8 | 10° 4 | n.a. | S 17 |
| M18 | 7 53 34 | 27°16'05 | 13°54 | 26° 4 | 29°12 | 11°27 | 0° 6 | 26°20 | 0° 5 | 15°46 | 21°14 | 24°56 | 26° 5 | 10°10 | n.a. | M18 |
| T 19 | 7 57 31 | 28°16'38 | 25°47 | 27°38 | 0♓26 | 12°13 | 0°11 | 26°27 | 0° 9 | 15°45 | 21°13 | 24°R57 | 26° 2 | 10°17 | n.a. | T 19 |
| W20 | 8 1 28 | 29°17'12 | 7♉37 | 29°12 | 1°39 | 12°59 | 0°16 | 26°34 | 0°12 | 15°43 | 21°13 | 24°56 | 25°59 | 10°24 | n.a. | W20 |
| T 21 | 8 5 24 | 0♒17'47 | 19°28 | 0♒46 | 2°53 | 13°45 | 0°21 | 26°40 | 0°15 | 15°42 | 21°12 | 24°54 | 25°56 | 10°30 | n.a. | T 21 |
| F 22 | 8 9 21 | 1°18'23 | 1♊25 | 2°20 | 4° 7 | 14°31 | 0°25 | 26°47 | 0°19 | 15°41 | 21°11 | 24°49 | 25°52 | 10°37 | n.a. | F 22 |
| S 23 | 8 13 17 | 2°19'00 | 13°33 | 3°54 | 5°21 | 15°17 | 0°29 | 26°54 | 0°22 | 15°40 | 21°10 | 24°43 | 25°49 | 10°44 | n.a. | S 23 |
| S 24 | 8 17 14 | 3°19'38 | 25°54 | 5°28 | 6°34 | 16° 3 | 0°33 | 27° 0 | 0°25 | 15°39 | 21° 9 | 24°34 | 25°46 | 10°50 | n.a. | S 24 |
| M25 | 8 21 10 | 4°20'17 | 8♋31 | 7° 2 | 7°48 | 16°50 | 0°37 | 27° 7 | 0°29 | 15°38 | 21° 9 | 24°25 | 25°43 | 10°57 | n.a. | M25 |
| T 26 | 8 25 7 | 5°20'56 | 21°25 | 8°36 | 9° 1 | 17°36 | 0°41 | 27°14 | 0°32 | 15°37 | 21° 8 | 24°16 | 25°40 | 11° 4 | n.a. | T 26 |
| W27 | 8 29 4 | 6°21'37 | 4♌35 | 10°10 | 10°15 | 18°22 | 0°45 | 27°21 | 0°35 | 15°36 | 21° 7 | 24° 7 | 25°37 | 11°10 | n.a. | W27 |
| T 28 | 8 33 0 | 7°22'19 | 18° 1 | 11°44 | 11°28 | 19° 9 | 0°48 | 27°27 | 0°38 | 15°35 | 21° 6 | 24° 1 | 25°33 | 11°17 | n.a. | T 28 |
| F 29 | 8 36 57 | 8°23'01 | 1♍39 | 13°18 | 12°42 | 19°55 | 0°51 | 27°34 | 0°41 | 15°35 | 21° 5 | 23°56 | 25°30 | 11°24 | n.a. | F 29 |
| S 30 | 8 40 53 | 9°23'45 | 15°28 | 14°53 | 13°55 | 20°42 | 0°54 | 27°41 | 0°45 | 15°34 | 21° 4 | 23°54 | 25°27 | 11°30 | n.a. | S 30 |
| S 31 | 8 44 50 | 10♒24'30 | 29♍24 | 16♒27 | 15♓ 9 | 21♓28 | 0♏57 | 27♒48 | 0♑48 | 15♊33 | 21♍ 3 | 23°D54 | 25♓24 | 11♉37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s40 | 16n40 | 2n50 | 22s 7 | 0n55 | 19s24 | 1s33 | 13s 3 | 1s20 | 9s47 | 0n59 | 13s22 | 0s17 | 22s59 | 0n 3 | 20n50 | 1s31 | 7n56 | 4n58 | 1s29 | 1s11 | 17n15 | | n.a. |
| S 2 | 22 35 | 11 5 | 1 48 | 22 15 | 0 48 | 19 6 | 1 34 | 12 47 | 1 20 | 9 49 | 0 59 | 13 21 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 57 | 4 58 | 1 31 | 1 12 | 17 18 | | n.a. |
| S 3 | 22 30 | 4 55 | 0 38 | 22 21 | 0 41 | 18 48 | 1 36 | 12 31 | 1 19 | 9 51 | 1 0 | 13 19 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 57 | 4 58 | 1 32 | 1 13 | 17 21 | | n.a. |
| M 4 | 22 24 | 1s33 | 0s35 | 22 26 | 0 33 | 18 29 | 1 37 | 12 14 | 1 19 | 9 54 | 1 0 | 13 17 | 0 17 | 22 59 | 0 3 | 20 50 | 1 31 | 7 57 | 4 58 | 1 32 | 1 15 | 17 24 | | n.a. |
| T 5 | 22 18 | 8 3 | 1 46 | 22 30 | 0 26 | 18 10 | 1 39 | 11 58 | 1 18 | 9 56 | 1 0 | 13 15 | 0 17 | 22 59 | 0 3 | 20 49 | 1 31 | 7 58 | 4 59 | 1 32 | 1 16 | 17 27 | | n.a. |
| W 6 | 22 12 | 14 13 | 2 53 | 22 33 | 0 19 | 17 50 | 1 40 | 11 42 | 1 18 | 9 58 | 1 0 | 13 13 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 7 58 | 4 59 | 1 32 | 1 17 | 17 29 | | n.a. |
| T 7 | 22 5 | 19 43 | 3 49 | 22 35 | 0 11 | 17 30 | 1 42 | 11 25 | 1 17 | 10 0 | 1 0 | 13 11 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 7 58 | 4 59 | 1 33 | 1 18 | 17 32 | | n.a. |
| F 8 | 21 58 | 24 7 | 4 31 | 22 35 | 0 4 | 17 9 | 1 43 | 11 8 | 1 17 | 10 2 | 1 1 | 13 9 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 7 59 | 4 59 | 1 35 | 1 19 | 17 35 | | n.a. |
| S 9 | 21 50 | 27 0 | 4 56 | 22 35 | 0s 3 | 16 48 | 1 44 | 10 52 | 1 16 | 10 5 | 1 1 | 13 7 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 7 59 | 4 59 | 1 39 | 1 21 | 17 38 | | n.a. |
| S 10 | 21 42 | 28 4 | 5 2 | 22 33 | 0 10 | 16 26 | 1 45 | 10 35 | 1 16 | 10 7 | 1 1 | 13 5 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 7 59 | 5 0 | 1 43 | 1 22 | 17 40 | | n.a. |
| M11 | 21 33 | 27 15 | 4 49 | 22 30 | 0 17 | 16 4 | 1 46 | 10 18 | 1 15 | 10 8 | 1 1 | 13 3 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 8 0 | 5 0 | 1 47 | 1 23 | 17 43 | | n.a. |
| T 12 | 21 24 | 24 41 | 4 18 | 22 26 | 0 24 | 15 42 | 1 47 | 10 0 | 1 15 | 10 10 | 1 1 | 13 1 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 8 0 | 5 0 | 1 51 | 1 24 | 17 46 | | n.a. |
| W13 | 21 15 | 20 44 | 3 33 | 22 21 | 0 31 | 15 19 | 1 48 | 9 43 | 1 14 | 10 12 | 1 2 | 12 59 | 0 17 | 23 0 | 0 3 | 20 49 | 1 31 | 8 0 | 5 0 | 1 54 | 1 26 | 17 48 | | n.a. |
| T 14 | 21 5 | 15 48 | 2 37 | 22 14 | 0 37 | 14 55 | 1 49 | 9 26 | 1 14 | 10 14 | 1 2 | 12 57 | 0 17 | 23 0 | 0 3 | 20 48 | 1 31 | 8 1 | 5 0 | 1 57 | 1 27 | 17 51 | | n.a. |
| F 15 | 20 55 | 10 18 | 1 35 | 22 6 | 0 44 | 14 32 | 1 49 | 9 8 | 1 13 | 10 16 | 1 2 | 12 55 | 0 17 | 23 0 | 0 3 | 20 48 | 1 30 | 8 1 | 5 0 | 1 59 | 1 28 | 17 54 | | n.a. |
| S 16 | 20 44 | 4 31 | 0 29 | 21 58 | 0 50 | 14 8 | 1 50 | 8 51 | 1 13 | 10 17 | 1 2 | 12 53 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 2 | 5 1 | 1 59 | 1 29 | 17 57 | | n.a. |
| S 17 | 20 33 | 1n17 | 0n37 | 21 48 | 0 56 | 13 43 | 1 51 | 8 33 | 1 12 | 10 19 | 1 3 | 12 51 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 2 | 5 1 | 1 59 | 1 31 | 17 59 | | n.a. |
| M18 | 20 22 | 6 56 | 1 40 | 21 37 | 1 2 | 13 18 | 1 51 | 8 16 | 1 11 | 10 20 | 1 3 | 12 49 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 3 | 5 1 | 1 59 | 1 32 | 18 2 | | n.a. |
| T 19 | 20 10 | 12 16 | 2 38 | 21 24 | 1 8 | 12 53 | 1 52 | 7 58 | 1 11 | 10 22 | 1 3 | 12 46 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 3 | 5 1 | 1 59 | 1 33 | 18 5 | | n.a. |
| W20 | 19 58 | 17 7 | 3 28 | 21 11 | 1 14 | 12 27 | 1 52 | 7 40 | 1 10 | 10 23 | 1 3 | 12 44 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 3 | 5 1 | 1 59 | 1 34 | 18 7 | | n.a. |
| T 21 | 19 45 | 21 20 | 4 10 | 20 57 | 1 19 | 12 2 | 1 52 | 7 22 | 1 10 | 10 25 | 1 3 | 12 42 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 4 | 5 2 | 2 0 | 1 36 | 18 10 | | n.a. |
| F 22 | 19 32 | 24 42 | 4 41 | 20 41 | 1 25 | 11 35 | 1 52 | 7 4 | 1 9 | 10 26 | 1 4 | 12 40 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 4 | 5 2 | 2 1 | 1 37 | 18 13 | | n.a. |
| S 23 | 19 19 | 27 1 | 5 1 | 20 25 | 1 30 | 11 9 | 1 53 | 6 46 | 1 8 | 10 27 | 1 4 | 12 38 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 5 | 5 2 | 2 4 | 1 38 | 18 15 | | n.a. |
| S 24 | 19 6 | 28 5 | 5 6 | 20 7 | 1 34 | 10 42 | 1 53 | 6 27 | 1 8 | 10 29 | 1 4 | 12 36 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 5 | 5 2 | 2 7 | 1 39 | 18 18 | | n.a. |
| M25 | 18 52 | 27 43 | 4 57 | 19 49 | 1 39 | 10 15 | 1 52 | 6 9 | 1 7 | 10 30 | 1 4 | 12 33 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 6 | 5 2 | 2 11 | 1 41 | 18 21 | | n.a. |
| T 26 | 18 37 | 25 52 | 4 33 | 19 29 | 1 43 | 9 48 | 1 52 | 5 51 | 1 7 | 10 31 | 1 5 | 12 31 | 0 18 | 23 0 | 0 3 | 20 48 | 1 30 | 8 6 | 5 2 | 2 15 | 1 42 | 18 23 | | n.a. |
| W27 | 18 23 | 22 35 | 3 54 | 19 8 | 1 48 | 9 20 | 1 52 | 5 32 | 1 6 | 10 32 | 1 5 | 12 29 | 0 18 | 23 0 | 0 3 | 20 47 | 1 30 | 8 7 | 5 3 | 2 18 | 1 43 | 18 26 | | n.a. |
| T 28 | 18 8 | 18 4 | 3 1 | 18 46 | 1 51 | 8 52 | 1 52 | 5 14 | 1 5 | 10 33 | 1 5 | 12 27 | 0 18 | 23 0 | 0 3 | 20 47 | 1 30 | 8 7 | 5 3 | 2 20 | 1 44 | 18 29 | | n.a. |
| F 29 | 17 52 | 12 33 | 1 57 | 18 24 | 1 55 | 8 24 | 1 51 | 4 55 | 1 5 | 10 34 | 1 5 | 12 24 | 0 18 | 23 0 | 0 3 | 20 47 | 1 30 | 8 8 | 5 3 | 2 22 | 1 46 | 18 31 | | n.a. |
| S 30 | 17 37 | 6 21 | 0 46 | 18 0 | 1 58 | 7 56 | 1 51 | 4 37 | 1 4 | 10 34 | 1 6 | 12 22 | 0 18 | 23 0 | 0 3 | 20 47 | 1 30 | 8 8 | 5 3 | 2 23 | 1 47 | 18 34 | | n.a. |
| S 31 | 17s21 | 0s13 | 0s30 | 17s35 | 2s 1 | 7s28 | 1s50 | 4s18 | 1s 3 | 10s35 | 1n 6 | 12s20 | 0s18 | 23s 0 | 0n 3 | 20n47 | 1s30 | 8n 9 | 5n 3 | 2s23 | 1s48 | 18n37 | | n.a. |

Julian Day Number = 3609728.5, Delta T = 09h05m20s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°20'15, Lahiri = 68°27'15



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## FEBRUARY 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 48 46 | 11♒25'16 | 13♎25 | 18♒ 1 | 16♓22 | 22♓15 | 1♏ 0 | 27♒55 | 0♉51 | 15°R32 | 21°R 2 | 23♓55 | 25♓21 | 11♉44 | n.a. | M 1 |
| T 2 | 8 52 43 | 12°26'03 | 27°30 | 19°36 | 17°35 | 23° 1 | 1° 2 | 28° 2 | 0°54 | 15♊31 | 21♍ 1 | 23°56 | 25°17 | 11°51 | n.a. | T 2 |
| W 3 | 8 56 39 | 13°26'51 | 11♏38 | 21°10 | 18°49 | 23°48 | 1° 5 | 28° 9 | 0°57 | 15°31 | 21° 0 | 23°R57 | 25°14 | 11°57 | n.a. | W 3 |
| T 4 | 9 0 36 | 14°27'40 | 25°47 | 22°45 | 20° 2 | 24°35 | 1° 7 | 28°16 | 1° 0 | 15°30 | 20°59 | 23°57 | 25°11 | 12° 4 | n.a. | T 4 |
| F 5 | 9 4 33 | 15°28'31 | 9♐55 | 24°19 | 21°15 | 25°21 | 1° 9 | 28°23 | 1° 3 | 15°29 | 20°58 | 23°54 | 25° 8 | 12°11 | n.a. | F 5 |
| S 6 | 9 8 29 | 16°29'22 | 24° 0 | 25°54 | 22°28 | 26° 8 | 1°10 | 28°30 | 1° 6 | 15°29 | 20°57 | 23°50 | 25° 5 | 12°17 | n.a. | S 6 |
| S 7 | 9 12 26 | 17°30'15 | 8♑ 0 | 27°29 | 23°41 | 26°55 | 1°12 | 28°37 | 1° 9 | 15°28 | 20°56 | 23°45 | 25° 2 | 12°24 | n.a. | S 7 |
| M 8 | 9 16 22 | 18°31'08 | 21°51 | 29° 3 | 24°55 | 27°42 | 1°13 | 28°44 | 1°11 | 15°28 | 20°55 | 23°39 | 24°58 | 12°31 | n.a. | M 8 |
| T 9 | 9 20 19 | 19°32'03 | 5♒29 | 0♓38 | 26° 8 | 28°28 | 1°14 | 28°51 | 1°14 | 15°27 | 20°54 | 23°33 | 24°55 | 12°37 | n.a. | T 9 |
| W10 | 9 24 15 | 20°32'57 | 18°53 | 2°13 | 27°21 | 29°15 | 1°15 | 28°58 | 1°17 | 15°26 | 20°53 | 23°28 | 24°52 | 12°44 | n.a. | W10 |
| T 11 | 9 28 12 | 21°33'53 | 2♓ 0 | 3°48 | 28°34 | 0♈ 2 | 1°16 | 29° 5 | 1°20 | 15°26 | 20°51 | 23°25 | 24°49 | 12°51 | n.a. | T 11 |
| F 12 | 9 32 9 | 22°34'48 | 14°48 | 5°22 | 29°46 | 0°49 | 1°17 | 29°13 | 1°22 | 15°26 | 20°50 | 23°23 | 24°46 | 12°57 | n.a. | F 12 |
| S 13 | 9 36 5 | 23°35'45 | 27°20 | 6°56 | 0♈59 | 1°36 | 1°17 | 29°20 | 1°25 | 15°25 | 20°49 | 23°D22 | 24°43 | 13° 4 | n.a. | S 13 |
| S 14 | 9 40 2 | 24°36'41 | 9♈36 | 8°30 | 2°12 | 2°23 | 1°17 | 29°27 | 1°28 | 15°25 | 20°48 | 23°23 | 24°39 | 13°11 | n.a. | S 14 |
| M15 | 9 43 58 | 25°37'38 | 21°39 | 10° 4 | 3°25 | 3°10 | 1°R17 | 29°34 | 1°30 | 15°24 | 20°47 | 23°25 | 24°36 | 13°17 | n.a. | M15 |
| T 16 | 9 47 55 | 26°38'35 | 3♉34 | 11°36 | 4°38 | 3°57 | 1°17 | 29°41 | 1°33 | 15°24 | 20°45 | 23°27 | 24°33 | 13°24 | n.a. | T 16 |
| W17 | 9 51 51 | 27°39'32 | 15°24 | 13° 9 | 5°50 | 4°44 | 1°17 | 29°48 | 1°35 | 15°24 | 20°44 | 23°28 | 24°30 | 13°31 | n.a. | W17 |
| T 18 | 9 55 48 | 28°40'29 | 27°15 | 14°40 | 7° 3 | 5°31 | 1°16 | 29°55 | 1°38 | 15°24 | 20°43 | 23°R29 | 24°27 | 13°38 | n.a. | T 18 |
| F 19 | 9 59 44 | 29°41'27 | 9♊12 | 16°10 | 8°15 | 6°18 | 1°15 | 0♓ 3 | 1°40 | 15°23 | 20°42 | 23°29 | 24°23 | 13°44 | n.a. | F 19 |
| S 20 | 10 3 41 | 0♓42'24 | 21°19 | 17°39 | 9°28 | 7° 5 | 1°15 | 0°10 | 1°42 | 15°23 | 20°40 | 23°27 | 24°20 | 13°51 | n.a. | S 20 |
| S 21 | 10 7 38 | 1°43'21 | 3♋41 | 19° 6 | 10°40 | 7°53 | 1°13 | 0°17 | 1°45 | 15°23 | 20°39 | 23°25 | 24°17 | 13°58 | n.a. | S 21 |
| M22 | 10 11 34 | 2°44'19 | 16°22 | 20°31 | 11°52 | 8°40 | 1°12 | 0°24 | 1°47 | 15°23 | 20°38 | 23°22 | 24°14 | 14° 4 | n.a. | M22 |
| T 23 | 10 15 31 | 3°45'16 | 29°23 | 21°54 | 13° 4 | 9°27 | 1°10 | 0°31 | 1°49 | 15°23 | 20°37 | 23°19 | 24°11 | 14°11 | n.a. | T 23 |
| W24 | 10 19 27 | 4°46'13 | 12♌45 | 23°14 | 14°17 | 10°14 | 1° 9 | 0°38 | 1°52 | 15°D23 | 20°35 | 23°16 | 24° 8 | 14°18 | n.a. | W24 |
| T 25 | 10 23 24 | 5°47'10 | 26°29 | 24°31 | 15°29 | 11° 1 | 1° 7 | 0°45 | 1°54 | 15°23 | 20°34 | 23°14 | 24° 4 | 14°24 | n.a. | T 25 |
| F 26 | 10 27 20 | 6°48'08 | 10♍31 | 25°44 | 16°40 | 11°48 | 1° 5 | 0°53 | 1°56 | 15°23 | 20°33 | 23°12 | 24° 1 | 14°31 | n.a. | F 26 |
| S 27 | 10 31 17 | 7°49'05 | 24°47 | 26°52 | 17°52 | 12°36 | 1° 2 | 1° 0 | 1°58 | 15°23 | 20°31 | 23°D12 | 23°58 | 14°38 | n.a. | S 27 |
| S 28 | 10 35 13 | 8♓50'02 | 9♎12 | 27♓55 | 19♈ 4 | 13♈23 | 1♏ 0 | 1♓ 7 | 2♉ 0 | 15♊23 | 20♍30 | 23♓12 | 23♓55 | 14♉44 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 4 | 6s49 | 1s44 | 17s 9 | 2s 4 | 6s59 | 1s50 | 4s 0 | 1s 3 | 10s36 | 1n 6 | 12s17 | 0s18 | 23s 0 | 0n 3 | 20n47 | 1s30 | 8n 9 | 5n 3 | 2s23 | 1s49 | 18n39 | | n.a. |
| T 2 | 16 48 | 13 6 | 2 52 | 16 42 | 2 7 | 6 30 | 1 49 | 3 41 | 1 2 | 10 36 | 1 6 | 12 15 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 10 | 5 4 | 2 22 | 1 51 | 18 42 | | n.a. |
| W 3 | 16 31 | 18 44 | 3 50 | 16 15 | 2 9 | 6 1 | 1 48 | 3 22 | 1 2 | 10 37 | 1 7 | 12 13 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 10 | 5 4 | 2 22 | 1 52 | 18 45 | | n.a. |
| T 4 | 16 14 | 23 20 | 4 34 | 15 46 | 2 11 | 5 32 | 1 47 | 3 3 | 1 1 | 10 37 | 1 7 | 12 10 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 11 | 5 4 | 2 22 | 1 53 | 18 47 | | n.a. |
| F 5 | 15 56 | 26 32 | 5 1 | 15 17 | 2 12 | 5 2 | 1 46 | 2 44 | 1 0 | 10 38 | 1 7 | 12 8 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 12 | 5 4 | 2 23 | 1 54 | 18 50 | | n.a. |
| S 6 | 15 38 | 28 5 | 5 10 | 14 46 | 2 13 | 4 33 | 1 45 | 2 26 | 1 0 | 10 38 | 1 7 | 12 6 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 12 | 5 4 | 2 25 | 1 55 | 18 53 | | n.a. |
| S 7 | 15 20 | 27 49 | 5 1 | 14 15 | 2 14 | 4 3 | 1 44 | 2 7 | 0 59 | 10 39 | 1 7 | 12 3 | 0 19 | 23 0 | 0 3 | 20 47 | 1 30 | 8 13 | 5 4 | 2 27 | 1 57 | 18 55 | | n.a. |
| M 8 | 15 2 | 25 49 | 4 34 | 13 42 | 2 14 | 3 34 | 1 42 | 1 48 | 0 58 | 10 39 | 1 8 | 12 1 | 0 19 | 23 0 | 0 3 | 20 47 | 1 29 | 8 13 | 5 4 | 2 29 | 1 58 | 18 58 | | n.a. |
| T 9 | 14 43 | 22 20 | 3 52 | 13 9 | 2 14 | 3 4 | 1 41 | 1 29 | 0 58 | 10 39 | 1 8 | 11 59 | 0 19 | 23 0 | 0 3 | 20 47 | 1 29 | 8 14 | 5 5 | 2 31 | 1 59 | 19 0 | | n.a. |
| W10 | 14 24 | 17 44 | 2 57 | 12 35 | 2 13 | 2 34 | 1 39 | 1 10 | 0 57 | 10 39 | 1 8 | 11 56 | 0 19 | 23 0 | 0 3 | 20 47 | 1 29 | 8 14 | 5 5 | 2 33 | 2 0 | 19 3 | | n.a. |
| T 11 | 14 5 | 12 23 | 1 54 | 12 1 | 2 12 | 2 4 | 1 38 | 0 51 | 0 56 | 10 39 | 1 8 | 11 54 | 0 19 | 23 0 | 0 3 | 20 47 | 1 29 | 8 15 | 5 5 | 2 35 | 2 2 | 19 6 | | n.a. |
| F 12 | 13 46 | 6 37 | 0 47 | 11 25 | 2 10 | 1 34 | 1 36 | 0 32 | 0 55 | 10 39 | 1 9 | 11 52 | 0 19 | 23 0 | 0 3 | 20 47 | 1 29 | 8 15 | 5 5 | 2 35 | 2 3 | 19 8 | | n.a. |
| S 13 | 13 26 | 0 43 | 0n22 | 10 49 | 2 8 | 1 4 | 1 34 | 0 13 | 0 55 | 10 39 | 1 9 | 11 49 | 0 19 | 22 59 | 0 3 | 20 47 | 1 29 | 8 16 | 5 5 | 2 35 | 2 4 | 19 11 | | n.a. |
| S 14 | 13 6 | 5n 5 | 1 28 | 10 12 | 2 6 | 0 33 | 1 33 | 0n 6 | 0 54 | 10 39 | 1 9 | 11 47 | 0 19 | 22 59 | 0 3 | 20 47 | 1 29 | 8 17 | 5 5 | 2 35 | 2 5 | 19 13 | | n.a. |
| M15 | 12 46 | 10 37 | 2 29 | 9 34 | 2 3 | 0 3 | 1 31 | 0 25 | 0 53 | 10 39 | 1 9 | 11 44 | 0 19 | 22 59 | 0 3 | 20 47 | 1 29 | 8 17 | 5 5 | 2 34 | 2 7 | 19 16 | | n.a. |
| T 16 | 12 26 | 15 41 | 3 23 | 8 56 | 1 59 | 0n27 | 1 29 | 0 44 | 0 53 | 10 38 | 1 10 | 11 42 | 0 19 | 22 59 | 0 3 | 20 47 | 1 29 | 8 18 | 5 6 | 2 34 | 2 8 | 19 18 | | n.a. |
| W17 | 12 5 | 20 9 | 4 8 | 8 17 | 1 54 | 0 57 | 1 26 | 1 3 | 0 52 | 10 38 | 1 10 | 11 40 | 0 19 | 22 59 | 0 3 | 20 47 | 1 29 | 8 18 | 5 6 | 2 33 | 2 9 | 19 21 | | n.a. |
| T 18 | 11 45 | 23 49 | 4 43 | 7 38 | 1 49 | 1 28 | 1 24 | 1 22 | 0 51 | 10 38 | 1 10 | 11 37 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 19 | 5 6 | 2 33 | 2 10 | 19 24 | | n.a. |
| F 19 | 11 24 | 26 30 | 5 5 | 6 58 | 1 44 | 1 58 | 1 22 | 1 41 | 0 51 | 10 37 | 1 10 | 11 35 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 20 | 5 6 | 2 33 | 2 12 | 19 26 | | n.a. |
| S 20 | 11 3 | 28 0 | 5 15 | 6 18 | 1 37 | 2 28 | 1 20 | 2 0 | 0 50 | 10 36 | 1 11 | 11 32 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 20 | 5 6 | 2 33 | 2 13 | 19 29 | | n.a. |
| S 21 | 10 41 | 28 9 | 5 10 | 5 38 | 1 30 | 2 58 | 1 17 | 2 19 | 0 49 | 10 36 | 1 11 | 11 30 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 21 | 5 6 | 2 34 | 2 14 | 19 31 | | n.a. |
| M22 | 10 20 | 26 52 | 4 50 | 4 57 | 1 22 | 3 28 | 1 15 | 2 38 | 0 48 | 10 35 | 1 11 | 11 28 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 21 | 5 6 | 2 36 | 2 15 | 19 34 | | n.a. |
| T 23 | 9 58 | 24 6 | 4 15 | 4 17 | 1 13 | 3 58 | 1 12 | 2 57 | 0 48 | 10 34 | 1 11 | 11 25 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 22 | 5 6 | 2 37 | 2 17 | 19 36 | | n.a. |
| W24 | 9 36 | 19 59 | 3 25 | 3 37 | 1 4 | 4 28 | 1 9 | 3 16 | 0 47 | 10 34 | 1 12 | 11 23 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 23 | 5 6 | 2 38 | 2 18 | 19 39 | | n.a. |
| T 25 | 9 14 | 14 43 | 2 22 | 2 58 | 0 53 | 4 58 | 1 6 | 3 35 | 0 46 | 10 33 | 1 12 | 11 20 | 0 20 | 22 59 | 0 3 | 20 47 | 1 29 | 8 23 | 5 7 | 2 39 | 2 19 | 19 41 | | n.a. |
| F 26 | 8 52 | 8 35 | 1 10 | 2 19 | 0 42 | 5 28 | 1 3 | 3 54 | 0 46 | 10 32 | 1 12 | 11 18 | 0 20 | 22 59 | 0 3 | 20 48 | 1 29 | 8 24 | 5 7 | 2 39 | 2 20 | 19 44 | | n.a. |
| S 27 | 8 30 | 1 54 | 0s 9 | 1 41 | 0 30 | 5 58 | 1 0 | 4 12 | 0 45 | 10 31 | 1 12 | 11 15 | 0 20 | 22 59 | 0 3 | 20 48 | 1 29 | 8 24 | 5 7 | 2 39 | 2 21 | 19 46 | | n.a. |
| S 28 | 8s 8 | 4s56 | 1s27 | 1s 5 | 0s17 | 6n28 | 0s57 | 4n31 | 0s44 | 10s30 | 1n13 | 11s13 | 0s20 | 22s59 | 0n 3 | 20n48 | 1s28 | 8n25 | 5n 7 | 2s39 | 2s23 | 19n49 | | n.a. |

Julian Day Number = 3609759.5, Delta T = 09h05m22s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°20'19, Lahiri = 68°27'19



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## MARCH 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 39 10 | 9♓51'00 | 23♎41 | 28♓52 | 20♈16 | 14♈10 | 0°R57 | 1♓14 | 2♑ 2 | 15♊23 | 20°R29 | 23♓13 | 23♓52 | 14♉51 | n.a. | M 1 |
| T 2 | 10 43 7 | 10°51'57 | 8♏10 | 29°41 | 21°27 | 14°57 | 0♏54 | 1°21 | 2° 4 | 15°24 | 20♍27 | 23°14 | 23°48 | 14°58 | n.a. | T 2 |
| W 3 | 10 47 3 | 11°52'55 | 22°32 | 0♈23 | 22°39 | 15°45 | 0°51 | 1°28 | 2° 6 | 15°24 | 20°26 | 23°15 | 23°45 | 15° 4 | n.a. | W 3 |
| T 4 | 10 51 0 | 12°53'53 | 6♐46 | 0°57 | 23°50 | 16°32 | 0°48 | 1°35 | 2° 7 | 15°24 | 20°25 | 23°R16 | 23°42 | 15°11 | n.a. | T 4 |
| F 5 | 10 54 56 | 13°54'51 | 20°50 | 1°20 | 25° 2 | 17°19 | 0°45 | 1°42 | 2° 9 | 15°24 | 20°23 | 23°16 | 23°39 | 15°18 | n.a. | F 5 |
| S 6 | 10 58 53 | 14°55'50 | 4♑41 | 1°34 | 26°13 | 18° 6 | 0°41 | 1°49 | 2°11 | 15°25 | 20°22 | 23°15 | 23°36 | 15°25 | n.a. | S 6 |
| S 7 | 11 2 49 | 15°56'48 | 18°19 | 1°R36 | 27°24 | 18°54 | 0°37 | 1°56 | 2°12 | 15°25 | 20°21 | 23°15 | 23°33 | 15°31 | n.a. | S 7 |
| M 8 | 11 6 46 | 16°57'47 | 1♒44 | 1°26 | 28°35 | 19°41 | 0°33 | 2° 3 | 2°14 | 15°25 | 20°19 | 23°14 | 23°29 | 15°38 | n.a. | M 8 |
| T 9 | 11 10 42 | 17°58'45 | 14°55 | 1° 5 | 29°46 | 20°28 | 0°29 | 2°10 | 2°16 | 15°26 | 20°18 | 23°13 | 23°26 | 15°45 | n.a. | T 9 |
| W10 | 11 14 39 | 18°59'43 | 27°53 | 0°33 | 0♉57 | 21°16 | 0°25 | 2°17 | 2°17 | 15°26 | 20°16 | 23°12 | 23°23 | 15°51 | n.a. | W10 |
| T 11 | 11 18 36 | 20° 0'41 | 10♓38 | 29♓49 | 2° 7 | 22° 3 | 0°21 | 2°24 | 2°19 | 15°27 | 20°15 | 23°12 | 23°20 | 15°58 | n.a. | T 11 |
| F 12 | 11 22 32 | 21° 1'38 | 23°10 | 28°56 | 3°18 | 22°50 | 0°16 | 2°31 | 2°20 | 15°27 | 20°14 | 23°D12 | 23°17 | 16° 5 | n.a. | F 12 |
| S 13 | 11 26 29 | 22° 2'35 | 5♈29 | 27°54 | 4°28 | 23°38 | 0°11 | 2°38 | 2°21 | 15°28 | 20°12 | 23°12 | 23°14 | 16°11 | n.a. | S 13 |
| S 14 | 11 30 25 | 23° 3'31 | 17°39 | 26°45 | 5°39 | 24°25 | 0° 6 | 2°45 | 2°23 | 15°28 | 20°11 | 23°R12 | 23°10 | 16°18 | n.a. | S 14 |
| M15 | 11 34 22 | 24° 4'27 | 29°39 | 25°31 | 6°49 | 25°12 | 0° 1 | 2°52 | 2°24 | 15°29 | 20°10 | 23°12 | 23° 7 | 16°25 | n.a. | M15 |
| T 16 | 11 38 18 | 25° 5'22 | 11♉32 | 24°15 | 7°59 | 25°59 | 29♎56 | 2°58 | 2°25 | 15°30 | 20° 8 | 23°12 | 23° 4 | 16°31 | n.a. | T 16 |
| W17 | 11 42 15 | 26° 6'16 | 23°23 | 22°58 | 9° 9 | 26°47 | 29°50 | 3° 5 | 2°26 | 15°30 | 20° 7 | 23°12 | 23° 1 | 16°38 | n.a. | W17 |
| T 18 | 11 46 11 | 27° 7'09 | 5♊13 | 21°44 | 10°18 | 27°34 | 29°45 | 3°12 | 2°27 | 15°31 | 20° 6 | 23°11 | 22°58 | 16°45 | n.a. | T 18 |
| F 19 | 11 50 8 | 28° 8'02 | 17° 9 | 20°34 | 11°28 | 28°21 | 29°39 | 3°19 | 2°28 | 15°32 | 20° 4 | 23°11 | 22°54 | 16°52 | n.a. | F 19 |
| S 20 | 11 54 5 | 29° 8'54 | 29°13 | 19°29 | 12°38 | 29° 9 | 29°33 | 3°25 | 2°29 | 15°33 | 20° 3 | 23°D11 | 22°51 | 16°58 | n.a. | S 20 |
| S 21 | 11 58 1 | 0♈ 9'45 | 11♋31 | 18°32 | 13°47 | 29°56 | 29°27 | 3°32 | 2°30 | 15°34 | 20° 1 | 23°11 | 22°48 | 17° 5 | n.a. | S 21 |
| M22 | 12 1 58 | 1°10'34 | 24° 8 | 17°42 | 14°56 | 0♉43 | 29°21 | 3°39 | 2°31 | 15°34 | 20° 0 | 23°11 | 22°45 | 17°12 | n.a. | M22 |
| T 23 | 12 5 54 | 2°11'23 | 7♌ 6 | 17° 1 | 16° 5 | 1°30 | 29°15 | 3°45 | 2°32 | 15°35 | 19°59 | 23°12 | 22°42 | 17°18 | n.a. | T 23 |
| W24 | 12 9 51 | 3°12'11 | 20°30 | 16°28 | 17°14 | 2°18 | 29° 9 | 3°52 | 2°33 | 15°36 | 19°57 | 23°13 | 22°39 | 17°25 | n.a. | W24 |
| T 25 | 12 13 47 | 4°12'57 | 4♍19 | 16° 4 | 18°22 | 3° 5 | 29° 2 | 3°58 | 2°33 | 15°37 | 19°56 | 23°14 | 22°35 | 17°32 | n.a. | T 25 |
| F 26 | 12 17 44 | 5°13'43 | 18°33 | 15°48 | 19°31 | 3°52 | 28°55 | 4° 5 | 2°34 | 15°38 | 19°55 | 23°R14 | 22°32 | 17°38 | n.a. | F 26 |
| S 27 | 12 21 40 | 6°14'27 | 3♎ 8 | 15°D40 | 20°39 | 4°39 | 28°49 | 4°11 | 2°35 | 15°39 | 19°54 | 23°14 | 22°29 | 17°45 | n.a. | S 27 |
| S 28 | 12 25 37 | 7°15'11 | 17°58 | 15°40 | 21°47 | 5°26 | 28°42 | 4°18 | 2°35 | 15°40 | 19°52 | 23°13 | 22°26 | 17°52 | n.a. | S 28 |
| M29 | 12 29 33 | 8°15'53 | 2♏55 | 15°48 | 22°55 | 6°14 | 28°35 | 4°24 | 2°36 | 15°41 | 19°51 | 23°12 | 22°23 | 17°59 | n.a. | M29 |
| T 30 | 12 33 30 | 9°16'35 | 17°52 | 16° 2 | 24° 3 | 7° 1 | 28°28 | 4°30 | 2°36 | 15°43 | 19°50 | 23°10 | 22°20 | 18° 5 | n.a. | T 30 |
| W31 | 12 37 27 | 10♈17'16 | 2♐39 | 16♓22 | 25♉10 | 7♉48 | 28♎21 | 4♓37 | 2♑37 | 15♊44 | 19♍48 | 23♓ 8 | 22♓16 | 18♉12 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s45 | 11s33 | 2s41 | 0s29 | 0s 3 | 6n57 | 0s54 | 4n50 | 0s43 | 10s29 | 1n13 | 11s11 | 0s20 | 22s59 | 0n 3 | 20n48 | 1s28 | 8n26 | 5n 7 | 2s39 | 2s24 | 19n51 | | n.a. |
| T 2 | 7 22 | 17 32 | 3 44 | 0n 4 | 0n12 | 7 26 | 0 51 | 5 9 | 0 43 | 10 27 | 1 13 | 11 8 | 0 20 | 22 59 | 0 3 | 20 48 | 1 28 | 8 26 | 5 7 | 2 38 | 2 25 | 19 54 | | n.a. |
| W 3 | 7 0 | 22 30 | 4 33 | 0 34 | 0 27 | 7 56 | 0 48 | 5 27 | 0 42 | 10 26 | 1 13 | 11 6 | 0 20 | 22 59 | 0 3 | 20 48 | 1 28 | 8 27 | 5 7 | 2 38 | 2 26 | 19 56 | | n.a. |
| T 4 | 6 37 | 26 5 | 5 4 | 1 2 | 0 44 | 8 25 | 0 44 | 5 46 | 0 41 | 10 25 | 1 13 | 11 3 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 28 | 5 7 | 2 38 | 2 28 | 19 59 | | n.a. |
| F 5 | 6 14 | 28 0 | 5 17 | 1 27 | 1 0 | 8 54 | 0 41 | 6 4 | 0 40 | 10 23 | 1 14 | 11 1 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 28 | 5 7 | 2 38 | 2 29 | 20 1 | | n.a. |
| S 6 | 5 51 | 28 8 | 5 11 | 1 48 | 1 18 | 9 22 | 0 37 | 6 23 | 0 40 | 10 22 | 1 14 | 10 59 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 29 | 5 7 | 2 38 | 2 30 | 20 4 | | n.a. |
| S 7 | 5 27 | 26 34 | 4 47 | 2 5 | 1 35 | 9 51 | 0 34 | 6 41 | 0 39 | 10 21 | 1 14 | 10 56 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 29 | 5 8 | 2 38 | 2 31 | 20 6 | | n.a. |
| M 8 | 5 4 | 23 29 | 4 8 | 2 17 | 1 52 | 10 19 | 0 30 | 6 59 | 0 38 | 10 19 | 1 14 | 10 54 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 30 | 5 8 | 2 39 | 2 33 | 20 9 | | n.a. |
| T 9 | 4 41 | 19 14 | 3 17 | 2 25 | 2 9 | 10 48 | 0 26 | 7 17 | 0 37 | 10 17 | 1 15 | 10 51 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 31 | 5 8 | 2 39 | 2 34 | 20 11 | | n.a. |
| W10 | 4 17 | 14 9 | 2 16 | 2 27 | 2 26 | 11 16 | 0 23 | 7 36 | 0 37 | 10 16 | 1 15 | 10 49 | 0 21 | 22 59 | 0 3 | 20 48 | 1 28 | 8 31 | 5 8 | 2 39 | 2 35 | 20 14 | | n.a. |
| T 11 | 3 54 | 8 32 | 1 9 | 2 24 | 2 41 | 11 43 | 0 19 | 7 54 | 0 36 | 10 14 | 1 15 | 10 47 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 32 | 5 8 | 2 39 | 2 36 | 20 16 | | n.a. |
| F 12 | 3 30 | 2 41 | 0 0 | 2 15 | 2 54 | 12 11 | 0 15 | 8 12 | 0 35 | 10 12 | 1 15 | 10 44 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 32 | 5 8 | 2 39 | 2 38 | 20 19 | | n.a. |
| S 13 | 3 6 | 3n11 | 1n 8 | 2 2 | 3 6 | 12 38 | 0 11 | 8 30 | 0 34 | 10 10 | 1 15 | 10 42 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 33 | 5 8 | 2 39 | 2 39 | 20 21 | | n.a. |
| S 14 | 2 43 | 8 51 | 2 12 | 1 44 | 3 16 | 13 5 | 0 7 | 8 47 | 0 34 | 10 8 | 1 16 | 10 40 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 34 | 5 8 | 2 39 | 2 40 | 20 23 | | n.a. |
| M15 | 2 19 | 14 7 | 3 9 | 1 22 | 3 23 | 13 32 | 0 3 | 9 5 | 0 33 | 10 7 | 1 16 | 10 37 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 34 | 5 8 | 2 39 | 2 41 | 20 26 | | n.a. |
| T 16 | 1 55 | 18 49 | 3 57 | 0 57 | 3 28 | 13 58 | 0n 2 | 9 23 | 0 32 | 10 5 | 1 16 | 10 35 | 0 21 | 22 59 | 0 3 | 20 49 | 1 28 | 8 35 | 5 8 | 2 39 | 2 43 | 20 28 | | n.a. |
| W17 | 1 31 | 22 45 | 4 35 | 0 29 | 3 31 | 14 24 | 0 6 | 9 40 | 0 31 | 10 2 | 1 16 | 10 33 | 0 22 | 22 59 | 0 3 | 20 49 | 1 28 | 8 35 | 5 8 | 2 40 | 2 44 | 20 31 | | n.a. |
| T 18 | 1 8 | 25 46 | 5 2 | 0 0 | 3 30 | 14 50 | 0 10 | 9 58 | 0 31 | 10 0 | 1 16 | 10 30 | 0 22 | 22 59 | 0 3 | 20 49 | 1 28 | 8 36 | 5 8 | 2 40 | 2 45 | 20 33 | | n.a. |
| F 19 | 0 44 | 27 40 | 5 15 | 0s29 | 3 28 | 15 15 | 0 15 | 10 15 | 0 30 | 9 58 | 1 17 | 10 28 | 0 22 | 22 59 | 0 3 | 20 50 | 1 28 | 8 36 | 5 8 | 2 40 | 2 46 | 20 36 | | n.a. |
| S 20 | 0 20 | 28 18 | 5 15 | 0 59 | 3 23 | 15 40 | 0 19 | 10 32 | 0 29 | 9 56 | 1 17 | 10 26 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 37 | 5 8 | 2 40 | 2 47 | 20 38 | | n.a. |
| S 21 | 0n 4 | 27 33 | 5 1 | 1 27 | 3 16 | 16 5 | 0 23 | 10 49 | 0 28 | 9 54 | 1 17 | 10 23 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 38 | 5 8 | 2 40 | 2 49 | 20 40 | | n.a. |
| M22 | 0 28 | 25 24 | 4 32 | 1 54 | 3 8 | 16 30 | 0 28 | 11 6 | 0 28 | 9 52 | 1 17 | 10 21 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 38 | 5 8 | 2 40 | 2 50 | 20 43 | | n.a. |
| T 23 | 0 51 | 21 53 | 3 49 | 2 19 | 2 58 | 16 54 | 0 32 | 11 23 | 0 27 | 9 49 | 1 17 | 10 19 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 39 | 5 9 | 2 39 | 2 51 | 20 45 | | n.a. |
| W24 | 1 15 | 17 8 | 2 52 | 2 41 | 2 47 | 17 18 | 0 37 | 11 40 | 0 26 | 9 47 | 1 17 | 10 16 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 39 | 5 9 | 2 39 | 2 52 | 20 48 | | n.a. |
| T 25 | 1 39 | 11 22 | 1 43 | 3 1 | 2 35 | 17 41 | 0 42 | 11 57 | 0 25 | 9 44 | 1 18 | 10 14 | 0 22 | 22 59 | 0 3 | 20 50 | 1 27 | 8 40 | 5 9 | 2 39 | 2 54 | 20 50 | | n.a. |
| F 26 | 2 3 | 4 52 | 0 26 | 3 19 | 2 23 | 18 4 | 0 46 | 12 13 | 0 24 | 9 42 | 1 18 | 10 12 | 0 22 | 22 59 | 0 3 | 20 51 | 1 27 | 8 40 | 5 9 | 2 38 | 2 55 | 20 52 | | n.a. |
| S 27 | 2 26 | 2s 4 | 0s54 | 3 33 | 2 10 | 18 27 | 0 51 | 12 29 | 0 24 | 9 40 | 1 18 | 10 10 | 0 22 | 22 59 | 0 2 | 20 51 | 1 27 | 8 41 | 5 9 | 2 39 | 2 56 | 20 55 | | n.a. |
| S 28 | 2 50 | 8 59 | 2 13 | 3 45 | 1 57 | 18 49 | 0 56 | 12 46 | 0 23 | 9 37 | 1 18 | 10 8 | 0 22 | 22 59 | 0 2 | 20 51 | 1 27 | 8 41 | 5 9 | 2 39 | 2 57 | 20 57 | | n.a. |
| M29 | 3 14 | 15 27 | 3 22 | 3 54 | 1 44 | 19 11 | 1 1 | 13 2 | 0 22 | 9 35 | 1 18 | 10 5 | 0 23 | 22 59 | 0 2 | 20 51 | 1 27 | 8 42 | 5 9 | 2 39 | 2 59 | 20 59 | | n.a. |
| T 30 | 3 37 | 21 0 | 4 18 | 4 1 | 1 31 | 19 32 | 1 5 | 13 18 | 0 21 | 9 32 | 1 18 | 10 3 | 0 23 | 22 59 | 0 2 | 20 51 | 1 27 | 8 42 | 5 9 | 2 40 | 3 0 | 21 2 | | n.a. |
| W31 | 4n 1 | 25s11 | 4s56 | 4s 5 | 1n18 | 19n53 | 1n10 | 13n33 | 0s21 | 9s29 | 1n18 | 10s 1 | 0s23 | 22s59 | 0n 2 | 20n51 | 1s27 | 8n43 | 5n 9 | 2s41 | 3s 1 | 21n 4 | | n.a. |

Julian Day Number = 3609787.5, Delta T = 09h05m24s
Ecliptic obliquity = 23°02'48, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°20'23, Lahiri = 68°27'23



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## APRIL 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 23 | 11♈17'57 | 17♐11 | 16♓49 | 26♉18 | 8♉35 | 28°R14 | 4♓43 | 2♑37 | 15♊45 | 19°R47 | 23°R 6 | 22♓13 | 18♉19 | n.a. | T 1 |
| F 2 | 12 45 20 | 12°18'37 | 1♑23 | 17°20 | 27°25 | 9°22 | 28♎ 6 | 4°49 | 2°37 | 15°46 | 19♍46 | 23♓ 5 | 22°10 | 18°25 | n.a. | F 2 |
| S 3 | 12 49 16 | 13°19'15 | 15°14 | 17°57 | 28°32 | 10° 9 | 27°59 | 4°55 | 2°37 | 15°47 | 19°45 | 23°D 4 | 22° 7 | 18°32 | n.a. | S 3 |
| S 4 | 12 53 13 | 14°19'54 | 28°43 | 18°37 | 29°38 | 10°56 | 27°52 | 5° 1 | 2°38 | 15°49 | 19°43 | 23° 5 | 22° 4 | 18°39 | n.a. | S 4 |
| M 5 | 12 57 9 | 15°20'31 | 11♒53 | 19°22 | 0♊45 | 11°43 | 27°44 | 5° 7 | 2°38 | 15°50 | 19°42 | 23° 6 | 22° 0 | 18°45 | n.a. | M 5 |
| T 6 | 13 1 6 | 16°21'07 | 24°46 | 20°11 | 1°51 | 12°30 | 27°36 | 5°13 | 2°R38 | 15°51 | 19°41 | 23° 8 | 21°57 | 18°52 | n.a. | T 6 |
| W 7 | 13 5 2 | 17°21'42 | 7♓23 | 21° 3 | 2°57 | 13°17 | 27°29 | 5°19 | 2°38 | 15°53 | 19°40 | 23° 9 | 21°54 | 18°59 | n.a. | W 7 |
| T 8 | 13 8 59 | 18°22'16 | 19°48 | 21°59 | 4° 3 | 14° 4 | 27°21 | 5°25 | 2°38 | 15°54 | 19°39 | 23°R10 | 21°51 | 19° 6 | n.a. | T 8 |
| F 9 | 13 12 56 | 19°22'49 | 2♈ 3 | 22°57 | 5° 8 | 14°51 | 27°13 | 5°31 | 2°37 | 15°55 | 19°37 | 23°10 | 21°48 | 19°12 | n.a. | F 9 |
| S 10 | 13 16 52 | 20°23'21 | 14°10 | 23°58 | 6°13 | 15°38 | 27° 6 | 5°37 | 2°37 | 15°57 | 19°36 | 23° 8 | 21°45 | 19°19 | n.a. | S 10 |
| S 11 | 13 20 49 | 21°23'51 | 26°10 | 25° 2 | 7°18 | 16°25 | 26°58 | 5°42 | 2°37 | 15°58 | 19°35 | 23° 5 | 21°41 | 19°26 | n.a. | S 11 |
| M12 | 13 24 45 | 22°24'20 | 8♉ 5 | 26° 8 | 8°23 | 17°12 | 26°50 | 5°48 | 2°37 | 16° 0 | 19°34 | 23° 0 | 21°38 | 19°32 | n.a. | M12 |
| T 13 | 13 28 42 | 23°24'48 | 19°57 | 27°16 | 9°27 | 17°59 | 26°42 | 5°54 | 2°36 | 16° 1 | 19°33 | 22°55 | 21°35 | 19°39 | n.a. | T 13 |
| W14 | 13 32 38 | 24°25'14 | 1♊47 | 28°26 | 10°31 | 18°46 | 26°34 | 5°59 | 2°36 | 16° 3 | 19°32 | 22°49 | 21°32 | 19°46 | n.a. | W14 |
| T 15 | 13 36 35 | 25°25'39 | 13°39 | 29°39 | 11°35 | 19°33 | 26°26 | 6° 5 | 2°36 | 16° 4 | 19°31 | 22°43 | 21°29 | 19°52 | n.a. | T 15 |
| F 16 | 13 40 31 | 26°26'02 | 25°34 | 0♈52 | 12°38 | 20°20 | 26°18 | 6°10 | 2°35 | 16° 6 | 19°30 | 22°38 | 21°26 | 19°59 | n.a. | F 16 |
| S 17 | 13 44 28 | 27°26'24 | 7♋37 | 2° 8 | 13°41 | 21° 6 | 26°11 | 6°15 | 2°35 | 16° 8 | 19°29 | 22°35 | 21°22 | 20° 6 | n.a. | S 17 |
| S 18 | 13 48 25 | 28°26'44 | 19°52 | 3°25 | 14°44 | 21°53 | 26° 3 | 6°21 | 2°34 | 16° 9 | 19°28 | 22°33 | 21°19 | 20°13 | n.a. | S 18 |
| M19 | 13 52 21 | 29°27'02 | 2♌23 | 4°44 | 15°47 | 22°40 | 25°55 | 6°26 | 2°33 | 16°11 | 19°27 | 22°D32 | 21°16 | 20°19 | n.a. | M19 |
| T 20 | 13 56 18 | 0♉27'18 | 15°14 | 6° 5 | 16°49 | 23°26 | 25°47 | 6°31 | 2°33 | 16°13 | 19°26 | 22°33 | 21°13 | 20°26 | n.a. | T 20 |
| W21 | 14 0 14 | 1°27'32 | 28°30 | 7°26 | 17°50 | 24°13 | 25°39 | 6°36 | 2°32 | 16°14 | 19°25 | 22°35 | 21°10 | 20°33 | n.a. | W21 |
| T 22 | 14 4 11 | 2°27'45 | 12♍12 | 8°49 | 18°52 | 25° 0 | 25°31 | 6°41 | 2°31 | 16°16 | 19°24 | 22°36 | 21° 6 | 20°39 | n.a. | T 22 |
| F 23 | 14 8 7 | 3°27'56 | 26°23 | 10°14 | 19°53 | 25°46 | 25°24 | 6°46 | 2°30 | 16°18 | 19°23 | 22°R36 | 21° 3 | 20°46 | n.a. | F 23 |
| S 24 | 14 12 4 | 4°28'04 | 11♎ 1 | 11°40 | 20°53 | 26°33 | 25°16 | 6°51 | 2°29 | 16°20 | 19°22 | 22°35 | 21° 0 | 20°53 | n.a. | S 24 |
| S 25 | 14 16 0 | 5°28'12 | 26° 0 | 13° 7 | 21°53 | 27°19 | 25° 8 | 6°56 | 2°28 | 16°21 | 19°21 | 22°32 | 20°57 | 20°59 | n.a. | S 25 |
| M26 | 14 19 57 | 6°28'17 | 11♏13 | 14°35 | 22°53 | 28° 6 | 25° 1 | 7° 1 | 2°27 | 16°23 | 19°20 | 22°26 | 20°54 | 21° 6 | n.a. | M26 |
| T 27 | 14 23 53 | 7°28'21 | 26°30 | 16° 4 | 23°52 | 28°52 | 24°53 | 7° 5 | 2°26 | 16°25 | 19°19 | 22°20 | 20°51 | 21°13 | n.a. | T 27 |
| W28 | 14 27 50 | 8°28'24 | 11♐40 | 17°35 | 24°51 | 29°39 | 24°46 | 7°10 | 2°25 | 16°27 | 19°18 | 22°13 | 20°47 | 21°20 | n.a. | W28 |
| T 29 | 14 31 47 | 9°28'25 | 26°32 | 19° 7 | 25°49 | 0♊25 | 24°38 | 7°14 | 2°24 | 16°29 | 19°18 | 22° 6 | 20°44 | 21°26 | n.a. | T 29 |
| F 30 | 14 35 43 | 10♉28'25 | 11♑ 1 | 20♈40 | 26♊47 | 1♊11 | 24♎31 | 7♓19 | 2♑23 | 16♊31 | 19♍17 | 22♓ 1 | 20♓41 | 21♉33 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n24 | 27s39 | 5s14 | 4s 7 | 1n 5 | 20n13 | 1n15 | 13n49 | 0s20 | 9s27 | 1n18 | 9s59 | 0s23 | 22s59 | 0n 2 | 20n51 | 1s27 | 8n44 | 5n 9 | 2s42 | 3s 2 | 21n 6 | | n.a. |
| F 2 | 4 47 | 28 15 | 5 12 | 4 7 | 0 53 | 20 34 | 1 20 | 14 5 | 0 19 | 9 24 | 1 19 | 9 57 | 0 23 | 22 59 | 0 2 | 20 52 | 1 27 | 8 44 | 5 9 | 2 42 | 3 4 | 21 9 | | n.a. |
| S 3 | 5 11 | 27 2 | 4 52 | 4 4 | 0 41 | 20 53 | 1 25 | 14 20 | 0 18 | 9 21 | 1 19 | 9 55 | 0 23 | 22 59 | 0 2 | 20 52 | 1 27 | 8 44 | 5 9 | 2 42 | 3 5 | 21 11 | | n.a. |
| S 4 | 5 34 | 24 16 | 4 17 | 3 59 | 0 29 | 21 12 | 1 30 | 14 35 | 0 18 | 9 19 | 1 19 | 9 53 | 0 23 | 22 59 | 0 2 | 20 52 | 1 27 | 8 45 | 5 9 | 2 42 | 3 6 | 21 13 | | n.a. |
| M 5 | 5 57 | 20 17 | 3 28 | 3 53 | 0 17 | 21 31 | 1 35 | 14 50 | 0 17 | 9 16 | 1 19 | 9 50 | 0 23 | 22 59 | 0 2 | 20 52 | 1 27 | 8 45 | 5 9 | 2 42 | 3 7 | 21 16 | | n.a. |
| T 6 | 6 20 | 15 25 | 2 30 | 3 44 | 0 6 | 21 49 | 1 40 | 15 5 | 0 16 | 9 13 | 1 19 | 9 48 | 0 23 | 22 59 | 0 2 | 20 52 | 1 27 | 8 46 | 5 9 | 2 41 | 3 8 | 21 18 | | n.a. |
| W 7 | 6 43 | 9 59 | 1 26 | 3 34 | 0s 5 | 22 7 | 1 45 | 15 20 | 0 15 | 9 10 | 1 19 | 9 46 | 0 23 | 22 59 | 0 2 | 20 53 | 1 27 | 8 46 | 5 9 | 2 40 | 3 10 | 21 20 | | n.a. |
| T 8 | 7 5 | 4 15 | 0 18 | 3 22 | 0 15 | 22 24 | 1 50 | 15 34 | 0 15 | 9 8 | 1 19 | 9 44 | 0 23 | 22 59 | 0 2 | 20 53 | 1 27 | 8 47 | 5 9 | 2 40 | 3 11 | 21 23 | | n.a. |
| F 9 | 7 28 | 1n33 | 0n49 | 3 9 | 0 25 | 22 41 | 1 55 | 15 49 | 0 14 | 9 5 | 1 19 | 9 42 | 0 24 | 22 59 | 0 2 | 20 53 | 1 27 | 8 47 | 5 9 | 2 40 | 3 12 | 21 25 | | n.a. |
| S 10 | 7 50 | 7 14 | 1 53 | 2 54 | 0 35 | 22 57 | 2 0 | 16 3 | 0 13 | 9 2 | 1 19 | 9 40 | 0 24 | 22 59 | 0 2 | 20 53 | 1 27 | 8 48 | 5 9 | 2 41 | 3 13 | 21 27 | | n.a. |
| S 11 | 8 13 | 12 36 | 2 51 | 2 37 | 0 44 | 23 13 | 2 5 | 16 17 | 0 12 | 8 59 | 1 19 | 9 38 | 0 24 | 22 59 | 0 2 | 20 53 | 1 26 | 8 48 | 5 9 | 2 42 | 3 15 | 21 29 | | n.a. |
| M12 | 8 35 | 17 28 | 3 41 | 2 20 | 0 53 | 23 29 | 2 10 | 16 31 | 0 11 | 8 56 | 1 19 | 9 36 | 0 24 | 22 59 | 0 2 | 20 53 | 1 26 | 8 49 | 5 9 | 2 44 | 3 16 | 21 32 | | n.a. |
| T 13 | 8 57 | 21 39 | 4 22 | 2 1 | 1 2 | 23 43 | 2 15 | 16 44 | 0 11 | 8 54 | 1 20 | 9 34 | 0 24 | 22 59 | 0 2 | 20 54 | 1 26 | 8 49 | 5 9 | 2 46 | 3 17 | 21 34 | | n.a. |
| W14 | 9 19 | 24 56 | 4 51 | 1 41 | 1 10 | 23 58 | 2 20 | 16 58 | 0 10 | 8 51 | 1 20 | 9 32 | 0 24 | 22 59 | 0 2 | 20 54 | 1 26 | 8 49 | 5 9 | 2 48 | 3 18 | 21 36 | | n.a. |
| T 15 | 9 41 | 27 9 | 5 8 | 1 20 | 1 17 | 24 11 | 2 24 | 17 11 | 0 9 | 8 48 | 1 20 | 9 31 | 0 24 | 22 59 | 0 2 | 20 54 | 1 26 | 8 50 | 5 9 | 2 51 | 3 20 | 21 39 | | n.a. |
| F 16 | 10 2 | 28 9 | 5 11 | 0 57 | 1 25 | 24 25 | 2 29 | 17 24 | 0 8 | 8 45 | 1 20 | 9 29 | 0 24 | 22 59 | 0 2 | 20 54 | 1 26 | 8 50 | 5 9 | 2 53 | 3 21 | 21 41 | | n.a. |
| S 17 | 10 24 | 27 50 | 5 1 | 0 34 | 1 31 | 24 37 | 2 34 | 17 37 | 0 8 | 8 42 | 1 20 | 9 27 | 0 24 | 22 59 | 0 2 | 20 54 | 1 26 | 8 51 | 5 9 | 2 54 | 3 22 | 21 43 | | n.a. |
| S 18 | 10 45 | 26 10 | 4 37 | 0 10 | 1 38 | 24 50 | 2 39 | 17 50 | 0 7 | 8 39 | 1 20 | 9 25 | 0 24 | 22 59 | 0 2 | 20 55 | 1 26 | 8 51 | 5 9 | 2 55 | 3 23 | 21 45 | | n.a. |
| M19 | 11 6 | 23 12 | 3 59 | 0n16 | 1 44 | 25 1 | 2 44 | 18 2 | 0 6 | 8 37 | 1 20 | 9 23 | 0 25 | 22 59 | 0 2 | 20 55 | 1 26 | 8 51 | 5 9 | 2 55 | 3 24 | 21 48 | | n.a. |
| T 20 | 11 27 | 19 1 | 3 9 | 0 42 | 1 49 | 25 12 | 2 49 | 18 14 | 0 5 | 8 34 | 1 20 | 9 21 | 0 25 | 22 59 | 0 2 | 20 55 | 1 26 | 8 52 | 5 9 | 2 54 | 3 26 | 21 50 | | n.a. |
| W21 | 11 47 | 13 48 | 2 7 | 1 9 | 1 55 | 25 23 | 2 54 | 18 26 | 0 5 | 8 31 | 1 20 | 9 20 | 0 25 | 22 59 | 0 2 | 20 55 | 1 26 | 8 52 | 5 9 | 2 54 | 3 27 | 21 52 | | n.a. |
| T 22 | 12 8 | 7 44 | 0 56 | 1 36 | 1 59 | 25 33 | 2 58 | 18 38 | 0 4 | 8 28 | 1 20 | 9 18 | 0 25 | 22 59 | 0 2 | 20 55 | 1 26 | 8 53 | 5 9 | 2 53 | 3 28 | 21 54 | | n.a. |
| F 23 | 12 28 | 1 6 | 0s21 | 2 5 | 2 4 | 25 43 | 3 3 | 18 50 | 0 3 | 8 25 | 1 20 | 9 16 | 0 25 | 22 59 | 0 2 | 20 56 | 1 26 | 8 53 | 5 9 | 2 53 | 3 29 | 21 56 | | n.a. |
| S 24 | 12 48 | 5s48 | 1 38 | 2 34 | 2 8 | 25 52 | 3 8 | 19 1 | 0 3 | 8 23 | 1 20 | 9 15 | 0 25 | 22 59 | 0 2 | 20 56 | 1 26 | 8 53 | 5 9 | 2 54 | 3 31 | 21 59 | | n.a. |
| S 25 | 13 8 | 12 32 | 2 51 | 3 4 | 2 11 | 26 0 | 3 12 | 19 13 | 0 2 | 8 20 | 1 20 | 9 13 | 0 25 | 22 59 | 0 2 | 20 56 | 1 26 | 8 53 | 5 9 | 2 55 | 3 32 | 22 1 | | n.a. |
| M26 | 13 27 | 18 38 | 3 52 | 3 35 | 2 14 | 26 8 | 3 17 | 19 24 | 0 1 | 8 17 | 1 20 | 9 11 | 0 25 | 22 59 | 0 2 | 20 56 | 1 26 | 8 54 | 5 9 | 2 57 | 3 33 | 22 3 | | n.a. |
| T 27 | 13 47 | 23 33 | 4 38 | 4 7 | 2 17 | 26 16 | 3 21 | 19 34 | 0 0 | 8 15 | 1 20 | 9 10 | 0 25 | 22 59 | 0 2 | 20 57 | 1 26 | 8 54 | 5 9 | 3 0 | 3 34 | 22 5 | | n.a. |
| W28 | 14 6 | 26 49 | 5 3 | 4 38 | 2 19 | 26 23 | 3 26 | 19 45 | 0n 0 | 8 12 | 1 20 | 9 8 | 0 25 | 22 59 | 0 2 | 20 57 | 1 26 | 8 54 | 5 9 | 3 2 | 3 36 | 22 7 | | n.a. |
| T 29 | 14 25 | 28 7 | 5 7 | 5 11 | 2 21 | 26 29 | 3 30 | 19 55 | 0 1 | 8 9 | 1 20 | 9 6 | 0 26 | 22 59 | 0 2 | 20 57 | 1 26 | 8 55 | 5 8 | 3 5 | 3 37 | 22 10 | | n.a. |
| F 30 | 14n43 | 27s26 | 4s51 | 5n44 | 2s22 | 26n35 | 3n35 | 20n 5 | 0n 2 | 8s 7 | 1n20 | 9s 5 | 0s26 | 22s59 | 0n 2 | 20n57 | 1s26 | 8n55 | 5n 8 | 3s 7 | 3s38 | 22n12 | | n.a. |

Julian Day Number = 3609818.5, Delta T = 09h05m25s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°20'27, Lahiri = 68°27'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 39 40 | 11♉28'23 | 25♌ 2 | 22♈14 | 27♊44 | 1♊58 | 24°R24 | 7♓23 | 2°R22 | 16♊33 | 19°R16 | 21°R57 | 20♓38 | 21♉40 | n.a. | S 1 |
| S 2 | 14 43 36 | 12°28'20 | 8♒36 | 23°50 | 28°41 | 2°44 | 24♎16 | 7°28 | 2♌20 | 16°35 | 19♍15 | 21°D56 | 20°35 | 21°46 | n.a. | S 2 |
| M 3 | 14 47 33 | 13°28'15 | 21°43 | 25°27 | 29°37 | 3°30 | 24° 9 | 7°32 | 2°19 | 16°37 | 19°15 | 21♓56 | 20°32 | 21°53 | n.a. | M 3 |
| T 4 | 14 51 29 | 14°28'09 | 4♓28 | 27° 4 | 0♋32 | 4°16 | 24° 2 | 7°36 | 2°18 | 16°39 | 19°14 | 21°57 | 20°28 | 22° 0 | n.a. | T 4 |
| W 5 | 14 55 26 | 15°28'01 | 16°55 | 28°43 | 1°27 | 5° 3 | 23°55 | 7°40 | 2°16 | 16°41 | 19°13 | 21°R58 | 20°25 | 22° 6 | n.a. | W 5 |
| T 6 | 14 59 22 | 16°27'52 | 29° 9 | 0♉24 | 2°22 | 5°49 | 23°49 | 7°44 | 2°15 | 16°43 | 19°13 | 21°58 | 20°22 | 22°13 | n.a. | T 6 |
| F 7 | 15 3 19 | 17°27'41 | 11♈12 | 2° 5 | 3°15 | 6°35 | 23°42 | 7°48 | 2°13 | 16°45 | 19°12 | 21°56 | 20°19 | 22°20 | n.a. | F 7 |
| S 8 | 15 7 15 | 18°27'29 | 23° 9 | 3°48 | 4° 9 | 7°21 | 23°35 | 7°52 | 2°12 | 16°47 | 19°11 | 21°51 | 20°16 | 22°27 | n.a. | S 8 |
| S 9 | 15 11 12 | 19°27'15 | 5♉ 2 | 5°32 | 5° 1 | 8° 7 | 23°29 | 7°55 | 2°10 | 16°49 | 19°11 | 21°44 | 20°12 | 22°33 | n.a. | S 9 |
| M10 | 15 15 9 | 20°26'59 | 16°53 | 7°17 | 5°53 | 8°53 | 23°22 | 7°59 | 2° 8 | 16°51 | 19°10 | 21°35 | 20° 9 | 22°40 | n.a. | M10 |
| T 11 | 15 19 5 | 21°26'41 | 28°43 | 9° 3 | 6°44 | 9°39 | 23°16 | 8° 3 | 2° 7 | 16°53 | 19°10 | 21°23 | 20° 6 | 22°47 | n.a. | T 11 |
| W12 | 15 23 2 | 22°26'22 | 10♊36 | 10°51 | 7°34 | 10°25 | 23°10 | 8° 6 | 2° 5 | 16°55 | 19° 9 | 21°11 | 20° 3 | 22°53 | n.a. | W12 |
| T 13 | 15 26 58 | 23°26'01 | 22°31 | 12°40 | 8°24 | 11°10 | 23° 4 | 8°10 | 2° 3 | 16°57 | 19° 9 | 20°59 | 20° 0 | 23° 0 | n.a. | T 13 |
| F 14 | 15 30 55 | 24°25'38 | 4♋31 | 14°30 | 9°12 | 11°56 | 22°58 | 8°13 | 2° 1 | 16°59 | 19° 8 | 20°48 | 19°57 | 23° 7 | n.a. | F 14 |
| S 15 | 15 34 51 | 25°25'13 | 16°38 | 16°22 | 10° 0 | 12°42 | 22°52 | 8°16 | 1°59 | 17° 1 | 19° 8 | 20°40 | 19°53 | 23°14 | n.a. | S 15 |
| S 16 | 15 38 48 | 26°24'45 | 28°54 | 18°15 | 10°47 | 13°28 | 22°47 | 8°19 | 1°58 | 17° 3 | 19° 7 | 20°34 | 19°50 | 23°20 | n.a. | S 16 |
| M17 | 15 42 44 | 27°24'16 | 11♌24 | 20° 9 | 11°33 | 14°13 | 22°41 | 8°22 | 1°56 | 17° 6 | 19° 7 | 20°30 | 19°47 | 23°27 | n.a. | M17 |
| T 18 | 15 46 41 | 28°23'45 | 24°11 | 22° 5 | 12°18 | 14°59 | 22°36 | 8°25 | 1°54 | 17° 8 | 19° 7 | 20°D29 | 19°44 | 23°34 | n.a. | T 18 |
| W19 | 15 50 38 | 29°23'11 | 7♍18 | 24° 1 | 13° 3 | 15°44 | 22°31 | 8°28 | 1°52 | 17°10 | 19° 6 | 20°29 | 19°41 | 23°40 | n.a. | W19 |
| T 20 | 15 54 34 | 0♊22'35 | 20°51 | 26° 0 | 13°46 | 16°30 | 22°26 | 8°31 | 1°50 | 17°12 | 19° 6 | 20°R29 | 19°38 | 23°47 | n.a. | T 20 |
| F 21 | 15 58 31 | 1°21'57 | 4♎50 | 27°59 | 14°28 | 17°15 | 22°21 | 8°34 | 1°48 | 17°14 | 19° 6 | 20°29 | 19°34 | 23°54 | n.a. | F 21 |
| S 22 | 16 2 27 | 2°21'17 | 19°17 | 29°59 | 15° 9 | 18° 1 | 22°17 | 8°36 | 1°46 | 17°17 | 19° 6 | 20°26 | 19°31 | 24° 0 | n.a. | S 22 |
| S 23 | 16 6 24 | 3°20'35 | 4♏ 9 | 2♊ 1 | 15°48 | 18°46 | 22°12 | 8°39 | 1°43 | 17°19 | 19° 5 | 20°21 | 19°28 | 24° 7 | n.a. | S 23 |
| M24 | 16 10 20 | 4°19'50 | 19°19 | 4° 3 | 16°27 | 19°32 | 22° 8 | 8°41 | 1°41 | 17°21 | 19° 5 | 20°13 | 19°25 | 24°14 | n.a. | M24 |
| T 25 | 16 14 17 | 5°19'04 | 4♐38 | 6° 7 | 17° 4 | 20°17 | 22° 4 | 8°43 | 1°39 | 17°23 | 19° 5 | 20° 3 | 19°22 | 24°21 | n.a. | T 25 |
| W26 | 16 18 13 | 6°18'17 | 19°56 | 8°11 | 17°40 | 21° 2 | 22° 0 | 8°46 | 1°37 | 17°25 | 19° 5 | 19°52 | 19°18 | 24°27 | n.a. | W26 |
| T 27 | 16 22 10 | 7°17'27 | 4♑59 | 10°16 | 18°15 | 21°47 | 21°56 | 8°48 | 1°35 | 17°28 | 19° 5 | 19°41 | 19°15 | 24°34 | n.a. | T 27 |
| F 28 | 16 26 7 | 8°16'36 | 19°41 | 12°21 | 18°48 | 22°33 | 21°52 | 8°50 | 1°33 | 17°30 | 19° 5 | 19°33 | 19°12 | 24°41 | n.a. | F 28 |
| S 29 | 16 30 3 | 9°15'42 | 3♒53 | 14°27 | 19°20 | 23°18 | 21°49 | 8°52 | 1°30 | 17°32 | 19° 5 | 19°26 | 19° 9 | 24°47 | n.a. | S 29 |
| S 30 | 16 34 0 | 10°14'48 | 17°36 | 16°32 | 19°50 | 24° 3 | 21°45 | 8°54 | 1°28 | 17°34 | 19° 4 | 19°22 | 19° 6 | 24°54 | n.a. | S 30 |
| M31 | 16 37 56 | 11♊13'51 | 0♓49 | 18♊37 | 20♋19 | 24♊48 | 21♎42 | 8♓55 | 1♑26 | 17♊37 | 19°D 4 | 19♓21 | 19♓ 3 | 25♉ 1 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 2 | 25s 1 | 4s18 | 6n18 | 2s23 | 26n41 | 3n39 | 20n15 | 0n 3 | 8s 4 | 1n19 | 9s 3 | 0s26 | 22s59 | 0n 2 | 20n57 | 1s26 | 8n55 | 5n 8 | 3s 8 | 3s39 | 22n14 | | n.a. |
| S 2 | 15 20 | 21 14 | 3 32 | 6 52 | 2 24 | 26 46 | 3 43 | 20 25 | 0 3 | 8 2 | 1 19 | 9 2 | 0 26 | 22 59 | 0 2 | 20 58 | 1 26 | 8 55 | 5 8 | 3 9 | 3 40 | 22 16 | | n.a. |
| M 3 | 15 37 | 16 30 | 2 35 | 7 26 | 2 24 | 26 50 | 3 47 | 20 34 | 0 4 | 7 59 | 1 19 | 9 1 | 0 26 | 22 59 | 0 2 | 20 58 | 1 26 | 8 56 | 5 8 | 3 9 | 3 42 | 22 18 | | n.a. |
| T 4 | 15 55 | 11 9 | 1 33 | 8 1 | 2 24 | 26 54 | 3 51 | 20 44 | 0 5 | 7 57 | 1 19 | 8 59 | 0 26 | 22 59 | 0 2 | 20 58 | 1 26 | 8 56 | 5 8 | 3 8 | 3 43 | 22 20 | | n.a. |
| W 5 | 16 12 | 5 30 | 0 27 | 8 37 | 2 23 | 26 57 | 3 55 | 20 53 | 0 5 | 7 54 | 1 19 | 8 58 | 0 26 | 22 59 | 0 2 | 20 58 | 1 26 | 8 56 | 5 8 | 3 8 | 3 44 | 22 23 | | n.a. |
| T 6 | 16 29 | 0n15 | 0n38 | 9 12 | 2 22 | 27 1 | 3 59 | 21 1 | 0 6 | 7 52 | 1 19 | 8 56 | 0 26 | 23 0 | 0 2 | 20 58 | 1 26 | 8 56 | 5 8 | 3 8 | 3 45 | 22 25 | | n.a. |
| F 7 | 16 46 | 5 55 | 1 41 | 9 48 | 2 20 | 27 3 | 4 3 | 21 10 | 0 7 | 7 49 | 1 19 | 8 55 | 0 26 | 23 0 | 0 2 | 20 59 | 1 26 | 8 57 | 5 8 | 3 9 | 3 47 | 22 27 | | n.a. |
| S 8 | 17 2 | 11 19 | 2 39 | 10 24 | 2 18 | 27 5 | 4 6 | 21 18 | 0 8 | 7 47 | 1 19 | 8 54 | 0 27 | 23 0 | 0 2 | 20 59 | 1 26 | 8 57 | 5 8 | 3 11 | 3 48 | 22 29 | | n.a. |
| S 9 | 17 18 | 16 16 | 3 29 | 11 1 | 2 15 | 27 7 | 4 10 | 21 26 | 0 8 | 7 45 | 1 19 | 8 52 | 0 27 | 23 0 | 0 2 | 20 59 | 1 26 | 8 57 | 5 8 | 3 14 | 3 49 | 22 31 | | n.a. |
| M10 | 17 34 | 20 36 | 4 10 | 11 38 | 2 12 | 27 8 | 4 13 | 21 34 | 0 9 | 7 43 | 1 19 | 8 51 | 0 27 | 23 0 | 0 2 | 20 59 | 1 26 | 8 57 | 5 8 | 3 17 | 3 50 | 22 33 | | n.a. |
| T 11 | 17 50 | 24 6 | 4 40 | 12 14 | 2 9 | 27 9 | 4 17 | 21 41 | 0 10 | 7 40 | 1 19 | 8 50 | 0 27 | 23 0 | 0 2 | 21 0 | 1 26 | 8 57 | 5 8 | 3 22 | 3 52 | 22 35 | | n.a. |
| W12 | 18 5 | 26 35 | 4 58 | 12 51 | 2 5 | 27 9 | 4 20 | 21 49 | 0 10 | 7 38 | 1 19 | 8 49 | 0 27 | 23 0 | 0 2 | 21 0 | 1 25 | 8 57 | 5 8 | 3 26 | 3 53 | 22 37 | | n.a. |
| T 13 | 18 20 | 27 53 | 5 3 | 13 28 | 2 1 | 27 9 | 4 23 | 21 56 | 0 11 | 7 36 | 1 19 | 8 48 | 0 27 | 23 0 | 0 2 | 21 0 | 1 25 | 8 58 | 5 8 | 3 31 | 3 54 | 22 40 | | n.a. |
| F 14 | 18 34 | 27 52 | 4 54 | 14 5 | 1 56 | 27 9 | 4 26 | 22 3 | 0 12 | 7 34 | 1 18 | 8 47 | 0 27 | 23 0 | 0 2 | 21 0 | 1 25 | 8 58 | 5 8 | 3 35 | 3 55 | 22 42 | | n.a. |
| S 15 | 18 48 | 26 33 | 4 33 | 14 42 | 1 50 | 27 8 | 4 29 | 22 9 | 0 12 | 7 32 | 1 18 | 8 46 | 0 27 | 23 0 | 0 2 | 21 0 | 1 25 | 8 58 | 5 8 | 3 38 | 3 56 | 22 44 | | n.a. |
| S 16 | 19 2 | 23 56 | 3 58 | 15 18 | 1 44 | 27 7 | 4 31 | 22 15 | 0 13 | 7 30 | 1 18 | 8 44 | 0 28 | 23 0 | 0 2 | 21 1 | 1 25 | 8 58 | 5 8 | 3 41 | 3 58 | 22 46 | | n.a. |
| M17 | 19 15 | 20 9 | 3 12 | 15 55 | 1 38 | 27 6 | 4 34 | 22 22 | 0 14 | 7 28 | 1 18 | 8 43 | 0 28 | 23 0 | 0 2 | 21 1 | 1 25 | 8 58 | 5 8 | 3 42 | 3 59 | 22 48 | | n.a. |
| T 18 | 19 29 | 15 22 | 2 15 | 16 31 | 1 31 | 27 4 | 4 36 | 22 27 | 0 14 | 7 27 | 1 18 | 8 42 | 0 28 | 23 0 | 0 2 | 21 1 | 1 25 | 8 58 | 5 8 | 3 43 | 4 0 | 22 50 | | n.a. |
| W19 | 19 41 | 9 46 | 1 9 | 17 6 | 1 24 | 27 2 | 4 38 | 22 33 | 0 15 | 7 25 | 1 18 | 8 42 | 0 28 | 23 0 | 0 2 | 21 1 | 1 25 | 8 58 | 5 7 | 3 43 | 4 1 | 22 52 | | n.a. |
| T 20 | 19 54 | 3 32 | 0s 2 | 17 42 | 1 17 | 26 59 | 4 40 | 22 38 | 0 16 | 7 23 | 1 18 | 8 41 | 0 28 | 23 0 | 0 2 | 21 2 | 1 25 | 8 58 | 5 7 | 3 43 | 4 3 | 22 54 | | n.a. |
| F 21 | 20 6 | 3s 3 | 1 15 | 18 16 | 1 9 | 26 57 | 4 42 | 22 43 | 0 16 | 7 22 | 1 18 | 8 40 | 0 28 | 23 0 | 0 2 | 21 2 | 1 25 | 8 58 | 5 7 | 3 43 | 4 4 | 22 56 | | n.a. |
| S 22 | 20 17 | 9 41 | 2 26 | 18 50 | 1 0 | 26 54 | 4 43 | 22 48 | 0 17 | 7 20 | 1 17 | 8 39 | 0 28 | 23 0 | 0 2 | 21 2 | 1 25 | 8 58 | 5 7 | 3 44 | 4 5 | 22 58 | | n.a. |
| S 23 | 20 29 | 15 59 | 3 29 | 19 23 | 0 51 | 26 50 | 4 45 | 22 52 | 0 18 | 7 19 | 1 17 | 8 38 | 0 28 | 23 0 | 0 2 | 21 2 | 1 25 | 8 58 | 5 7 | 3 46 | 4 6 | 23 0 | | n.a. |
| M24 | 20 40 | 21 25 | 4 19 | 19 55 | 0 42 | 26 47 | 4 46 | 22 57 | 0 18 | 7 17 | 1 17 | 8 37 | 0 28 | 23 0 | 0 2 | 21 2 | 1 25 | 8 58 | 5 7 | 3 49 | 4 7 | 23 2 | | n.a. |
| T 25 | 20 50 | 25 28 | 4 50 | 20 27 | 0 32 | 26 43 | 4 47 | 23 1 | 0 19 | 7 16 | 1 17 | 8 37 | 0 29 | 23 0 | 0 2 | 21 3 | 1 25 | 8 58 | 5 7 | 3 53 | 4 9 | 23 4 | | n.a. |
| W26 | 21 0 | 27 40 | 5 1 | 20 57 | 0 22 | 26 39 | 4 47 | 23 5 | 0 20 | 7 14 | 1 17 | 8 36 | 0 29 | 23 0 | 0 2 | 21 3 | 1 25 | 8 58 | 5 7 | 3 57 | 4 10 | 23 6 | | n.a. |
| T 27 | 21 10 | 27 47 | 4 50 | 21 25 | 0 12 | 26 35 | 4 48 | 23 8 | 0 20 | 7 13 | 1 17 | 8 35 | 0 29 | 23 0 | 0 2 | 21 3 | 1 25 | 8 58 | 5 7 | 4 1 | 4 11 | 23 8 | | n.a. |
| F 28 | 21 20 | 25 56 | 4 21 | 21 52 | 0 2 | 26 30 | 4 48 | 23 11 | 0 21 | 7 12 | 1 16 | 8 35 | 0 29 | 23 0 | 0 2 | 21 3 | 1 25 | 8 58 | 5 7 | 4 4 | 4 12 | 23 10 | | n.a. |
| S 29 | 21 29 | 22 28 | 3 36 | 22 18 | 0n 9 | 26 26 | 4 48 | 23 14 | 0 22 | 7 11 | 1 16 | 8 34 | 0 29 | 23 0 | 0 2 | 21 3 | 1 25 | 8 58 | 5 7 | 4 7 | 4 14 | 23 12 | | n.a. |
| S 30 | 21 37 | 17 51 | 2 39 | 22 42 | 0 19 | 26 21 | 4 48 | 23 17 | 0 22 | 7 10 | 1 16 | 8 33 | 0 29 | 23 0 | 0 2 | 21 4 | 1 25 | 8 58 | 5 7 | 4 8 | 4 15 | 23 14 | | n.a. |
| M31 | 21n45 | 12s31 | 1s36 | 23n 4 | 0n30 | 26n16 | 4n47 | 23n20 | 0n23 | 7s 9 | 1n16 | 8s33 | 0s29 | 23s 0 | 0n 2 | 21n 4 | 1s25 | 8n58 | 5n 7 | 4s 9 | 4s16 | 23n16 | | n.a. |

Julian Day Number = 3609848.5, Delta T = 09h05m27s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°20'32, Lahiri = 68°27'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 41 53 | 12♊12'53 | 13♓36 | 20♊42 | 20♋46 | 25♊33 | 21°R39 | 8♓57 | 1°R23 | 17♊39 | 19♍ 4 | 19°R21 | 18♓59 | 25♉ 8 | n.a. | T 1 |
| W 2 | 16 45 49 | 13°11'54 | 26° 2 | 22°45 | 21°12 | 26°18 | 21♎37 | 8°59 | 1♑21 | 17°41 | 19° 4 | 19♓20 | 18°56 | 25°14 | n.a. | W 2 |
| T 3 | 16 49 46 | 14°10'53 | 8♈12 | 24°48 | 21°36 | 27° 2 | 21°34 | 9° 0 | 1°19 | 17°43 | 19° 5 | 19°19 | 18°53 | 25°21 | n.a. | T 3 |
| F 4 | 16 53 42 | 15° 9'50 | 20°11 | 26°48 | 21°58 | 27°47 | 21°32 | 9° 1 | 1°16 | 17°46 | 19° 5 | 19°16 | 18°50 | 25°28 | n.a. | F 4 |
| S 5 | 16 57 39 | 16° 8'45 | 2♉ 4 | 28°47 | 22°18 | 28°32 | 21°29 | 9° 3 | 1°14 | 17°48 | 19° 5 | 19°11 | 18°47 | 25°34 | n.a. | S 5 |
| S 6 | 17 1 36 | 17° 7'39 | 13°54 | 0♋43 | 22°36 | 29°17 | 21°27 | 9° 4 | 1°11 | 17°50 | 19° 5 | 19° 2 | 18°44 | 25°41 | n.a. | S 6 |
| M 7 | 17 5 32 | 18° 6'32 | 25°43 | 2°37 | 22°53 | 0♋ 1 | 21°25 | 9° 5 | 1° 9 | 17°53 | 19° 5 | 18°51 | 18°40 | 25°48 | n.a. | M 7 |
| T 8 | 17 9 29 | 19° 5'22 | 7♊36 | 4°28 | 23° 7 | 0°46 | 21°24 | 9° 6 | 1° 6 | 17°55 | 19° 5 | 18°37 | 18°37 | 25°55 | n.a. | T 8 |
| W 9 | 17 13 25 | 20° 4'11 | 19°33 | 6°15 | 23°19 | 1°31 | 21°22 | 9° 7 | 1° 4 | 17°57 | 19° 5 | 18°23 | 18°34 | 26° 1 | n.a. | W 9 |
| T 10 | 17 17 22 | 21° 2'59 | 1♋35 | 8° 0 | 23°29 | 2°15 | 21°21 | 9° 7 | 1° 2 | 17°59 | 19° 6 | 18° 9 | 18°31 | 26° 8 | n.a. | T 10 |
| F 11 | 17 21 18 | 22° 1'44 | 13°44 | 9°40 | 23°37 | 3° 0 | 21°20 | 9° 8 | 0°59 | 18° 2 | 19° 6 | 17°56 | 18°28 | 26°15 | n.a. | F 11 |
| S 12 | 17 25 15 | 23° 0'27 | 26° 1 | 11°16 | 23°43 | 3°44 | 21°19 | 9° 9 | 0°57 | 18° 4 | 19° 6 | 17°45 | 18°24 | 26°21 | n.a. | S 12 |
| S 13 | 17 29 12 | 23°59'09 | 8♌26 | 12°49 | 23°46 | 4°29 | 21°18 | 9° 9 | 0°54 | 18° 6 | 19° 7 | 17°37 | 18°21 | 26°28 | n.a. | S 13 |
| M14 | 17 33 8 | 24°57'48 | 21° 3 | 14°17 | 23°R47 | 5°13 | 21°18 | 9°10 | 0°52 | 18° 8 | 19° 7 | 17°33 | 18°18 | 26°35 | n.a. | M14 |
| T 15 | 17 37 5 | 25°56'26 | 3♍54 | 15°41 | 23°46 | 5°57 | 21°17 | 9°10 | 0°49 | 18°11 | 19° 7 | 17°31 | 18°15 | 26°42 | n.a. | T 15 |
| W16 | 17 41 1 | 26°55'01 | 17° 2 | 17° 0 | 23°42 | 6°41 | 21°D17 | 9°10 | 0°46 | 18°13 | 19° 8 | 17°D30 | 18°12 | 26°48 | n.a. | W16 |
| T 17 | 17 44 58 | 27°53'34 | 0♎29 | 18°15 | 23°35 | 7°26 | 21°17 | 9°R10 | 0°44 | 18°15 | 19° 8 | 17°R30 | 18° 9 | 26°55 | n.a. | T 17 |
| F 18 | 17 48 54 | 28°52'05 | 14°19 | 19°25 | 23°27 | 8°10 | 21°17 | 9°10 | 0°41 | 18°17 | 19° 9 | 17°29 | 18° 5 | 27° 2 | n.a. | F 18 |
| S 19 | 17 52 51 | 29°50'35 | 28°32 | 20°30 | 23°15 | 8°54 | 21°18 | 9°10 | 0°39 | 18°20 | 19° 9 | 17°27 | 18° 2 | 27° 8 | n.a. | S 19 |
| S 20 | 17 56 47 | 0♋49'02 | 13♏ 7 | 21°30 | 23° 2 | 9°38 | 21°18 | 9°10 | 0°36 | 18°22 | 19°10 | 17°22 | 17°59 | 27°15 | n.a. | S 20 |
| M21 | 18 0 44 | 1°47'27 | 28° 0 | 22°25 | 22°46 | 10°22 | 21°19 | 9° 9 | 0°34 | 18°24 | 19°10 | 17°14 | 17°56 | 27°22 | n.a. | M21 |
| T 22 | 18 4 41 | 2°45'51 | 13♐ 5 | 23°15 | 22°27 | 11° 6 | 21°20 | 9° 9 | 0°31 | 18°26 | 19°11 | 17° 5 | 17°53 | 27°29 | n.a. | T 22 |
| W23 | 18 8 37 | 3°44'13 | 28°11 | 24° 1 | 22° 6 | 11°49 | 21°21 | 9° 8 | 0°29 | 18°29 | 19°11 | 16°54 | 17°50 | 27°35 | n.a. | W23 |
| T 24 | 18 12 34 | 4°42'33 | 13♑ 9 | 24°41 | 21°43 | 12°33 | 21°22 | 9° 8 | 0°26 | 18°31 | 19°12 | 16°44 | 17°46 | 27°42 | n.a. | T 24 |
| F 25 | 18 16 30 | 5°40'52 | 27°49 | 25°16 | 21°18 | 13°17 | 21°24 | 9° 7 | 0°24 | 18°33 | 19°13 | 16°35 | 17°43 | 27°49 | n.a. | F 25 |
| S 26 | 18 20 27 | 6°39'09 | 12♒ 4 | 25°45 | 20°51 | 14° 1 | 21°25 | 9° 6 | 0°21 | 18°35 | 19°13 | 16°29 | 17°40 | 27°55 | n.a. | S 26 |
| S 27 | 18 24 23 | 7°37'25 | 25°51 | 26°10 | 20°21 | 14°44 | 21°27 | 9° 5 | 0°19 | 18°37 | 19°14 | 16°25 | 17°37 | 28° 2 | n.a. | S 27 |
| M28 | 18 28 20 | 8°35'39 | 9♓10 | 26°29 | 19°50 | 15°28 | 21°29 | 9° 4 | 0°16 | 18°39 | 19°15 | 16°23 | 17°34 | 28° 9 | n.a. | M28 |
| T 29 | 18 32 17 | 9°33'52 | 22° 2 | 26°43 | 19°18 | 16°12 | 21°31 | 9° 3 | 0°14 | 18°42 | 19°15 | 16°D23 | 17°30 | 28°16 | n.a. | T 29 |
| W30 | 18 36 13 | 10♋32'03 | 4♈33 | 26♋52 | 18♋44 | 16♋55 | 21♎34 | 9♓ 2 | 0♑11 | 18♊44 | 19♍16 | 16°R24 | 17♓27 | 28♉22 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n53 | 6s49 | 0s30 | 23n24 | 0n41 | 26n11 | 4n46 | 23n22 | 0n23 | 7s 8 | 1n16 | 8s32 | 0s29 | 23s 0 | 0n 2 | 21n 4 | 1s25 | 8n58 | 5n 7 | 4s 9 | 4s17 | 23n18 | | n.a. |
| W 2 | 22 1 | 1 0 | 0n35 | 23 42 | 0 51 | 26 6 | 4 45 | 23 24 | 0 24 | 7 7 | 1 16 | 8 32 | 0 30 | 23 1 | 0 2 | 21 4 | 1 25 | 8 58 | 5 7 | 4 9 | 4 18 | 23 20 | | n.a. |
| T 3 | 22 8 | 4n42 | 1 38 | 23 58 | 1 2 | 26 1 | 4 43 | 23 26 | 0 25 | 7 6 | 1 15 | 8 31 | 0 30 | 23 1 | 0 2 | 21 5 | 1 25 | 8 58 | 5 7 | 4 10 | 4 20 | 23 22 | | n.a. |
| F 4 | 22 14 | 10 10 | 2 35 | 24 12 | 1 12 | 25 55 | 4 42 | 23 27 | 0 25 | 7 5 | 1 15 | 8 31 | 0 30 | 23 1 | 0 2 | 21 5 | 1 25 | 8 58 | 5 6 | 4 11 | 4 21 | 23 24 | | n.a. |
| S 5 | 22 20 | 15 12 | 3 25 | 24 24 | 1 22 | 25 50 | 4 39 | 23 28 | 0 26 | 7 5 | 1 15 | 8 31 | 0 30 | 23 1 | 0 2 | 21 5 | 1 25 | 8 58 | 5 6 | 4 13 | 4 22 | 23 26 | | n.a. |
| S 6 | 22 26 | 19 40 | 4 6 | 24 34 | 1 31 | 25 44 | 4 37 | 23 29 | 0 27 | 7 4 | 1 15 | 8 30 | 0 30 | 23 1 | 0 2 | 21 5 | 1 25 | 8 58 | 5 6 | 4 16 | 4 23 | 23 28 | | n.a. |
| M 7 | 22 31 | 23 20 | 4 36 | 24 41 | 1 40 | 25 38 | 4 34 | 23 30 | 0 27 | 7 4 | 1 15 | 8 30 | 0 30 | 23 1 | 0 2 | 21 5 | 1 25 | 8 57 | 5 6 | 4 21 | 4 25 | 23 30 | | n.a. |
| T 8 | 22 36 | 26 3 | 4 54 | 24 46 | 1 48 | 25 33 | 4 30 | 23 30 | 0 28 | 7 3 | 1 15 | 8 30 | 0 30 | 23 1 | 0 2 | 21 6 | 1 25 | 8 57 | 5 6 | 4 26 | 4 26 | 23 32 | | n.a. |
| W 9 | 22 41 | 27 37 | 4 59 | 24 49 | 1 55 | 25 27 | 4 26 | 23 31 | 0 28 | 7 3 | 1 14 | 8 30 | 0 30 | 23 1 | 0 2 | 21 6 | 1 25 | 8 57 | 5 6 | 4 31 | 4 27 | 23 34 | | n.a. |
| T 10 | 22 45 | 27 53 | 4 51 | 24 51 | 2 2 | 25 21 | 4 22 | 23 31 | 0 29 | 7 3 | 1 14 | 8 30 | 0 31 | 23 1 | 0 2 | 21 6 | 1 25 | 8 57 | 5 6 | 4 37 | 4 28 | 23 36 | | n.a. |
| F 11 | 22 49 | 26 50 | 4 30 | 24 50 | 2 8 | 25 15 | 4 18 | 23 30 | 0 30 | 7 2 | 1 14 | 8 29 | 0 31 | 23 1 | 0 2 | 21 6 | 1 25 | 8 57 | 5 6 | 4 42 | 4 29 | 23 38 | | n.a. |
| S 12 | 22 52 | 24 28 | 3 56 | 24 48 | 2 13 | 25 9 | 4 12 | 23 30 | 0 30 | 7 2 | 1 14 | 8 29 | 0 31 | 23 1 | 0 2 | 21 6 | 1 25 | 8 57 | 5 6 | 4 46 | 4 31 | 23 40 | | n.a. |
| S 13 | 22 55 | 20 55 | 3 10 | 24 44 | 2 18 | 25 3 | 4 7 | 23 29 | 0 31 | 7 2 | 1 14 | 8 29 | 0 31 | 23 1 | 0 2 | 21 7 | 1 25 | 8 56 | 5 6 | 4 49 | 4 32 | 23 42 | | n.a. |
| M14 | 22 57 | 16 23 | 2 15 | 24 38 | 2 21 | 24 57 | 4 1 | 23 28 | 0 31 | 7 2 | 1 13 | 8 29 | 0 31 | 23 1 | 0 2 | 21 7 | 1 25 | 8 56 | 5 6 | 4 51 | 4 33 | 23 43 | | n.a. |
| T 15 | 22 59 | 11 2 | 1 11 | 24 31 | 2 24 | 24 50 | 3 54 | 23 27 | 0 32 | 7 2 | 1 13 | 8 29 | 0 31 | 23 1 | 0 2 | 21 7 | 1 25 | 8 56 | 5 6 | 4 51 | 4 34 | 23 45 | | n.a. |
| W16 | 23 1 | 5 5 | 0 2 | 24 23 | 2 25 | 24 44 | 3 47 | 23 25 | 0 32 | 7 2 | 1 13 | 8 29 | 0 31 | 23 1 | 0 2 | 21 7 | 1 25 | 8 56 | 5 6 | 4 52 | 4 36 | 23 47 | | n.a. |
| T 17 | 23 2 | 1s14 | 1s 8 | 24 14 | 2 25 | 24 38 | 3 40 | 23 23 | 0 33 | 7 2 | 1 13 | 8 29 | 0 31 | 23 1 | 0 2 | 21 7 | 1 25 | 8 56 | 5 6 | 4 52 | 4 37 | 23 49 | | n.a. |
| F 18 | 23 2 | 7 40 | 2 17 | 24 3 | 2 25 | 24 31 | 3 31 | 23 21 | 0 34 | 7 3 | 1 13 | 8 30 | 0 32 | 23 1 | 0 2 | 21 7 | 1 25 | 8 55 | 5 6 | 4 52 | 4 38 | 23 51 | | n.a. |
| S 19 | 23 3 | 13 53 | 3 19 | 23 52 | 2 23 | 24 25 | 3 23 | 23 19 | 0 34 | 7 3 | 1 13 | 8 30 | 0 32 | 23 1 | 0 2 | 21 8 | 1 25 | 8 55 | 5 5 | 4 53 | 4 39 | 23 53 | | n.a. |
| S 20 | 23 3 | 19 29 | 4 10 | 23 40 | 2 20 | 24 18 | 3 14 | 23 17 | 0 35 | 7 3 | 1 12 | 8 30 | 0 32 | 23 1 | 0 2 | 21 8 | 1 25 | 8 55 | 5 5 | 4 55 | 4 40 | 23 55 | | n.a. |
| M21 | 23 2 | 24 1 | 4 45 | 23 28 | 2 17 | 24 11 | 3 4 | 23 14 | 0 35 | 7 4 | 1 12 | 8 30 | 0 32 | 23 1 | 0 2 | 21 8 | 1 25 | 8 55 | 5 5 | 4 58 | 4 42 | 23 56 | | n.a. |
| T 22 | 23 1 | 26 58 | 5 0 | 23 15 | 2 12 | 24 4 | 2 54 | 23 11 | 0 36 | 7 4 | 1 12 | 8 30 | 0 32 | 23 1 | 0 2 | 21 8 | 1 25 | 8 54 | 5 5 | 5 1 | 4 43 | 23 58 | | n.a. |
| W23 | 23 0 | 27 57 | 4 55 | 23 1 | 2 6 | 23 57 | 2 43 | 23 8 | 0 36 | 7 5 | 1 12 | 8 31 | 0 32 | 23 1 | 0 2 | 21 8 | 1 25 | 8 54 | 5 5 | 5 5 | 4 44 | 24 0 | | n.a. |
| T 24 | 22 58 | 26 53 | 4 30 | 22 47 | 1 59 | 23 50 | 2 32 | 23 4 | 0 37 | 7 6 | 1 12 | 8 31 | 0 32 | 23 1 | 0 2 | 21 9 | 1 25 | 8 54 | 5 5 | 5 9 | 4 45 | 24 2 | | n.a. |
| F 25 | 22 56 | 23 58 | 3 47 | 22 33 | 1 51 | 23 42 | 2 20 | 23 1 | 0 37 | 7 6 | 1 11 | 8 31 | 0 33 | 23 1 | 0 2 | 21 9 | 1 25 | 8 53 | 5 5 | 5 13 | 4 47 | 24 4 | | n.a. |
| S 26 | 22 53 | 19 38 | 2 51 | 22 18 | 1 41 | 23 34 | 2 8 | 22 57 | 0 38 | 7 7 | 1 11 | 8 32 | 0 33 | 23 1 | 0 2 | 21 9 | 1 25 | 8 53 | 5 5 | 5 15 | 4 48 | 24 6 | | n.a. |
| S 27 | 22 50 | 14 22 | 1 47 | 22 4 | 1 31 | 23 26 | 1 55 | 22 53 | 0 38 | 7 8 | 1 11 | 8 32 | 0 33 | 23 1 | 0 2 | 21 9 | 1 25 | 8 53 | 5 5 | 5 17 | 4 49 | 24 7 | | n.a. |
| M28 | 22 46 | 8 36 | 0 38 | 21 49 | 1 20 | 23 18 | 1 42 | 22 49 | 0 39 | 7 9 | 1 11 | 8 33 | 0 33 | 23 1 | 0 2 | 21 9 | 1 25 | 8 52 | 5 5 | 5 17 | 4 50 | 24 9 | | n.a. |
| T 29 | 22 42 | 2 39 | 0n30 | 21 34 | 1 7 | 23 9 | 1 29 | 22 44 | 0 39 | 7 10 | 1 11 | 8 33 | 0 33 | 23 1 | 0 2 | 21 9 | 1 25 | 8 52 | 5 5 | 5 17 | 4 51 | 24 11 | | n.a. |
| W30 | 22n38 | 3n14 | 1n35 | 21n19 | 0n54 | 23n 0 | 1n15 | 22n39 | 0n40 | 7s11 | 1n10 | 8s34 | 0s33 | 23s 1 | 0n 2 | 21n10 | 1s25 | 8n52 | 5n 5 | 5s17 | 4s53 | 24n13 | | n.a. |

Julian Day Number = 3609879.5, Delta T = 09h05m29s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°20'36, Lahiri = 68°27'36



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## JULY 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 10 | 11♋30'14 | 16♈45 | 26°R56 | 18°R 9 | 17♋39 | 21♎36 | 9°R 1 | 0°R 9 | 18♊46 | 19♍17 | 16°R24 | 17♓24 | 28♉29 | n.a. | T 1 |
| F 2 | 18 44 6 | 12°28'23 | 28°45 | 26♋55 | 17♋33 | 18°22 | 21°39 | 8♓59 | 0♑ 6 | 18°48 | 19°18 | 16♓22 | 17°21 | 28°36 | n.a. | F 2 |
| S 3 | 18 48 3 | 13°26'31 | 10♉38 | 26°49 | 16°56 | 19° 5 | 21°42 | 8°58 | 0° 4 | 18°50 | 19°19 | 16°19 | 17°18 | 28°42 | n.a. | S 3 |
| S 4 | 18 51 59 | 14°24'37 | 22°28 | 26°39 | 16°19 | 19°49 | 21°45 | 8°56 | 0° 1 | 18°52 | 19°19 | 16°13 | 17°15 | 28°49 | n.a. | S 4 |
| M 5 | 18 55 56 | 15°22'43 | 4♊20 | 26°24 | 15°42 | 20°32 | 21°48 | 8°55 | 29♐59 | 18°54 | 19°20 | 16° 4 | 17°11 | 28°56 | n.a. | M 5 |
| T 6 | 18 59 52 | 16°20'47 | 16°16 | 26° 5 | 15° 4 | 21°15 | 21°52 | 8°53 | 29°56 | 18°56 | 19°21 | 15°54 | 17° 8 | 29° 3 | n.a. | T 6 |
| W 7 | 19 3 49 | 17°18'50 | 28°19 | 25°43 | 14°27 | 21°58 | 21°55 | 8°51 | 29°54 | 18°58 | 19°22 | 15°43 | 17° 5 | 29° 9 | n.a. | W 7 |
| T 8 | 19 7 46 | 18°16'52 | 10♋30 | 25°17 | 13°50 | 22°41 | 21°59 | 8°49 | 29°52 | 19° 1 | 19°23 | 15°32 | 17° 2 | 29°16 | n.a. | T 8 |
| F 9 | 19 11 42 | 19°14'52 | 22°51 | 24°48 | 13°14 | 23°24 | 22° 3 | 8°47 | 29°49 | 19° 3 | 19°24 | 15°23 | 16°59 | 29°23 | n.a. | F 9 |
| S 10 | 19 15 39 | 20°12'51 | 5♌22 | 24°18 | 12°39 | 24° 7 | 22° 7 | 8°45 | 29°47 | 19° 5 | 19°25 | 15°15 | 16°56 | 29°29 | n.a. | S 10 |
| S 11 | 19 19 35 | 21°10'49 | 18° 4 | 23°45 | 12° 5 | 24°50 | 22°11 | 8°43 | 29°45 | 19° 7 | 19°26 | 15° 9 | 16°52 | 29°36 | n.a. | S 11 |
| M12 | 19 23 32 | 22° 8'45 | 0♍57 | 23°12 | 11°33 | 25°33 | 22°15 | 8°40 | 29°42 | 19° 9 | 19°27 | 15° 6 | 16°49 | 29°43 | n.a. | M12 |
| T 13 | 19 27 28 | 23° 6'39 | 14° 2 | 22°38 | 11° 1 | 26°16 | 22°20 | 8°38 | 29°40 | 19°11 | 19°28 | 15°D 5 | 16°46 | 29°50 | n.a. | T 13 |
| W14 | 19 31 25 | 24° 4'32 | 27°21 | 22° 4 | 10°32 | 26°59 | 22°25 | 8°36 | 29°38 | 19°12 | 19°29 | 15° 5 | 16°43 | 29°56 | n.a. | W14 |
| T 15 | 19 35 22 | 25° 2'23 | 10♎54 | 21°30 | 10° 4 | 27°42 | 22°29 | 8°33 | 29°36 | 19°14 | 19°30 | 15° 6 | 16°40 | 0♊ 3 | n.a. | T 15 |
| F 16 | 19 39 18 | 26° 0'13 | 24°43 | 20°58 | 9°39 | 28°24 | 22°34 | 8°30 | 29°33 | 19°16 | 19°31 | 15°R 7 | 16°36 | 0°10 | n.a. | F 16 |
| S 17 | 19 43 15 | 26°58'02 | 8♏48 | 20°28 | 9°15 | 29° 7 | 22°40 | 8°28 | 29°31 | 19°18 | 19°32 | 15° 6 | 16°33 | 0°16 | n.a. | S 17 |
| S 18 | 19 47 11 | 27°55'49 | 23° 8 | 19°59 | 8°54 | 29°50 | 22°45 | 8°25 | 29°29 | 19°20 | 19°34 | 15° 4 | 16°30 | 0°23 | n.a. | S 18 |
| M19 | 19 51 8 | 28°53'34 | 7♐41 | 19°34 | 8°35 | 0♌32 | 22°50 | 8°22 | 29°27 | 19°22 | 19°35 | 15° 0 | 16°27 | 0°30 | n.a. | M19 |
| T 20 | 19 55 4 | 29°51'19 | 22°22 | 19°11 | 8°18 | 1°15 | 22°56 | 8°19 | 29°25 | 19°24 | 19°36 | 14°54 | 16°24 | 0°37 | n.a. | T 20 |
| W21 | 19 59 1 | 0♌49'02 | 7♑ 4 | 18°52 | 8° 3 | 1°57 | 23° 2 | 8°16 | 29°23 | 19°26 | 19°37 | 14°47 | 16°21 | 0°43 | n.a. | W21 |
| T 22 | 20 2 57 | 1°46'44 | 21°41 | 18°37 | 7°51 | 2°39 | 23° 8 | 8°13 | 29°21 | 19°27 | 19°38 | 14°41 | 16°17 | 0°50 | n.a. | T 22 |
| F 23 | 20 6 54 | 2°44'24 | 6♒ 4 | 18°26 | 7°42 | 3°22 | 23°14 | 8°10 | 29°19 | 19°29 | 19°40 | 14°35 | 16°14 | 0°57 | n.a. | F 23 |
| S 24 | 20 10 51 | 3°42'04 | 20° 8 | 18°19 | 7°35 | 4° 4 | 23°20 | 8° 7 | 29°17 | 19°31 | 19°41 | 14°31 | 16°11 | 1° 3 | n.a. | S 24 |
| S 25 | 20 14 47 | 4°39'42 | 3♓50 | 18°D16 | 7°30 | 4°46 | 23°26 | 8° 4 | 29°15 | 19°33 | 19°42 | 14°29 | 16° 8 | 1°10 | n.a. | S 25 |
| M26 | 20 18 44 | 5°37'20 | 17° 7 | 18°18 | 7°27 | 5°28 | 23°33 | 8° 0 | 29°13 | 19°34 | 19°43 | 14°D29 | 16° 5 | 1°17 | n.a. | M26 |
| T 27 | 20 22 40 | 6°34'57 | 0♈ 1 | 18°24 | 7°D27 | 6°11 | 23°39 | 7°57 | 29°11 | 19°36 | 19°45 | 14°29 | 16° 2 | 1°24 | n.a. | T 27 |
| W28 | 20 26 37 | 7°32'33 | 12°34 | 18°35 | 7°30 | 6°53 | 23°46 | 7°53 | 29° 9 | 19°38 | 19°46 | 14°31 | 15°58 | 1°30 | n.a. | W28 |
| T 29 | 20 30 33 | 8°30'09 | 24°50 | 18°50 | 7°34 | 7°35 | 23°53 | 7°50 | 29° 8 | 19°39 | 19°47 | 14°32 | 15°55 | 1°37 | n.a. | T 29 |
| F 30 | 20 34 30 | 9°27'44 | 6♉53 | 19°10 | 7°41 | 8°17 | 24° 0 | 7°46 | 29° 6 | 19°41 | 19°49 | 14°R33 | 15°52 | 1°44 | n.a. | F 30 |
| S 31 | 20 38 27 | 10♌25'19 | 18♉48 | 19♋34 | 7♋50 | 8♌59 | 24♎ 7 | 7♓43 | 29♐ 4 | 19♊43 | 19♍50 | 14♓33 | 15♓49 | 1♊51 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n33 | 8n51 | 2n34 | 21n 4 | 0n39 | 22n51 | 1n 1 | 22n34 | 0n40 | 7s12 | 1n10 | 8s35 | 0s33 | 23s 1 | 0n 2 | 21n10 | 1s25 | 8n51 | 5n 5 | 5s17 | 4s54 | 24n15 | | n.a. |
| F 2 | 22 28 | 14 4 | 3 26 | 20 50 | 0 24 | 22 42 | 0 47 | 22 29 | 0 41 | 7 13 | 1 10 | 8 35 | 0 33 | 23 1 | 0 2 | 21 10 | 1 25 | 8 51 | 5 5 | 5 18 | 4 55 | 24 16 | | n.a. |
| S 3 | 22 23 | 18 41 | 4 7 | 20 35 | 0 8 | 22 32 | 0 33 | 22 24 | 0 41 | 7 14 | 1 10 | 8 36 | 0 34 | 23 1 | 0 2 | 21 10 | 1 25 | 8 51 | 5 5 | 5 19 | 4 56 | 24 18 | | n.a. |
| S 4 | 22 17 | 22 34 | 4 38 | 20 21 | 0s 8 | 22 22 | 0 18 | 22 18 | 0 42 | 7 16 | 1 10 | 8 37 | 0 34 | 23 1 | 0 1 | 21 10 | 1 25 | 8 50 | 5 5 | 5 21 | 4 58 | 24 20 | | n.a. |
| M 5 | 22 11 | 25 32 | 4 57 | 20 7 | 0 25 | 22 12 | 0 4 | 22 12 | 0 42 | 7 17 | 1 9 | 8 37 | 0 34 | 23 1 | 0 1 | 21 10 | 1 25 | 8 50 | 5 4 | 5 24 | 4 59 | 24 22 | | n.a. |
| T 6 | 22 4 | 27 23 | 5 4 | 19 53 | 0 43 | 22 2 | 0s11 | 22 6 | 0 43 | 7 18 | 1 9 | 8 38 | 0 34 | 23 1 | 0 1 | 21 10 | 1 26 | 8 50 | 5 4 | 5 28 | 5 0 | 24 23 | | n.a. |
| W 7 | 21 57 | 27 58 | 4 56 | 19 39 | 1 1 | 21 51 | 0 25 | 22 0 | 0 43 | 7 20 | 1 9 | 8 39 | 0 34 | 23 1 | 0 1 | 21 11 | 1 26 | 8 49 | 5 4 | 5 32 | 5 1 | 24 25 | | n.a. |
| T 8 | 21 49 | 27 13 | 4 36 | 19 26 | 1 19 | 21 41 | 0 40 | 21 54 | 0 44 | 7 21 | 1 9 | 8 40 | 0 34 | 23 1 | 0 1 | 21 11 | 1 26 | 8 49 | 5 4 | 5 37 | 5 2 | 24 27 | | n.a. |
| F 9 | 21 41 | 25 7 | 4 2 | 19 13 | 1 37 | 21 30 | 0 54 | 21 47 | 0 44 | 7 23 | 1 9 | 8 41 | 0 34 | 23 1 | 0 1 | 21 11 | 1 26 | 8 48 | 5 4 | 5 40 | 5 4 | 24 29 | | n.a. |
| S 10 | 21 33 | 21 47 | 3 16 | 19 1 | 1 55 | 21 20 | 1 8 | 21 40 | 0 45 | 7 25 | 1 8 | 8 41 | 0 34 | 23 1 | 0 1 | 21 11 | 1 26 | 8 48 | 5 4 | 5 43 | 5 5 | 24 30 | | n.a. |
| S 11 | 21 25 | 17 23 | 2 20 | 18 49 | 2 12 | 21 9 | 1 22 | 21 33 | 0 45 | 7 26 | 1 8 | 8 42 | 0 35 | 23 1 | 0 1 | 21 11 | 1 26 | 8 47 | 5 4 | 5 45 | 5 6 | 24 32 | | n.a. |
| M12 | 21 16 | 12 8 | 1 15 | 18 38 | 2 30 | 20 58 | 1 35 | 21 26 | 0 46 | 7 28 | 1 8 | 8 43 | 0 35 | 23 1 | 0 1 | 21 11 | 1 26 | 8 47 | 5 4 | 5 47 | 5 7 | 24 34 | | n.a. |
| T 13 | 21 6 | 6 16 | 0 6 | 18 27 | 2 46 | 20 48 | 1 48 | 21 18 | 0 46 | 7 30 | 1 8 | 8 44 | 0 35 | 23 1 | 0 1 | 21 11 | 1 26 | 8 47 | 5 4 | 5 47 | 5 8 | 24 36 | | n.a. |
| W14 | 20 57 | 0 2 | 1s 6 | 18 17 | 3 2 | 20 38 | 2 1 | 21 11 | 0 47 | 7 32 | 1 8 | 8 45 | 0 35 | 23 1 | 0 1 | 21 12 | 1 26 | 8 46 | 5 4 | 5 47 | 5 10 | 24 37 | | n.a. |
| T 15 | 20 46 | 6s19 | 2 14 | 18 8 | 3 16 | 20 27 | 2 13 | 21 3 | 0 47 | 7 34 | 1 8 | 8 46 | 0 35 | 23 1 | 0 1 | 21 12 | 1 26 | 8 46 | 5 4 | 5 46 | 5 11 | 24 39 | | n.a. |
| F 16 | 20 36 | 12 29 | 3 17 | 17 59 | 3 30 | 20 18 | 2 25 | 20 55 | 0 47 | 7 36 | 1 7 | 8 47 | 0 35 | 23 1 | 0 1 | 21 12 | 1 26 | 8 45 | 5 4 | 5 46 | 5 12 | 24 41 | | n.a. |
| S 17 | 20 25 | 18 8 | 4 9 | 17 51 | 3 42 | 20 8 | 2 36 | 20 47 | 0 48 | 7 38 | 1 7 | 8 49 | 0 35 | 23 1 | 0 1 | 21 12 | 1 26 | 8 45 | 5 4 | 5 46 | 5 13 | 24 42 | | n.a. |
| S 18 | 20 14 | 22 52 | 4 46 | 17 44 | 3 54 | 19 59 | 2 47 | 20 39 | 0 48 | 7 40 | 1 7 | 8 50 | 0 35 | 23 1 | 0 1 | 21 12 | 1 26 | 8 44 | 5 4 | 5 47 | 5 15 | 24 44 | | n.a. |
| M19 | 20 3 | 26 15 | 5 5 | 17 37 | 4 4 | 19 50 | 2 57 | 20 30 | 0 49 | 7 42 | 1 7 | 8 51 | 0 36 | 23 1 | 0 1 | 21 12 | 1 26 | 8 44 | 5 4 | 5 49 | 5 16 | 24 46 | | n.a. |
| T 20 | 19 51 | 27 55 | 5 5 | 17 32 | 4 12 | 19 41 | 3 7 | 20 21 | 0 49 | 7 44 | 1 7 | 8 52 | 0 36 | 23 1 | 0 1 | 21 12 | 1 26 | 8 43 | 5 4 | 5 51 | 5 17 | 24 47 | | n.a. |
| W21 | 19 39 | 27 36 | 4 45 | 17 27 | 4 20 | 19 32 | 3 16 | 20 12 | 0 50 | 7 47 | 1 7 | 8 53 | 0 36 | 23 1 | 0 1 | 21 12 | 1 26 | 8 43 | 5 4 | 5 54 | 5 18 | 24 49 | | n.a. |
| T 22 | 19 26 | 25 23 | 4 7 | 17 23 | 4 26 | 19 25 | 3 25 | 20 3 | 0 50 | 7 49 | 1 6 | 8 54 | 0 36 | 23 1 | 0 1 | 21 12 | 1 26 | 8 42 | 5 4 | 5 56 | 5 19 | 24 51 | | n.a. |
| F 23 | 19 14 | 21 34 | 3 13 | 17 20 | 4 30 | 19 17 | 3 33 | 19 54 | 0 50 | 7 51 | 1 6 | 8 56 | 0 36 | 23 1 | 0 1 | 21 13 | 1 26 | 8 42 | 5 4 | 5 58 | 5 21 | 24 52 | | n.a. |
| S 24 | 19 0 | 16 33 | 2 8 | 17 18 | 4 33 | 19 10 | 3 41 | 19 45 | 0 51 | 7 54 | 1 6 | 8 57 | 0 36 | 23 1 | 0 1 | 21 13 | 1 26 | 8 41 | 5 4 | 6 0 | 5 22 | 24 54 | | n.a. |
| S 25 | 18 47 | 10 50 | 0 57 | 17 16 | 4 35 | 19 3 | 3 48 | 19 35 | 0 51 | 7 56 | 1 6 | 8 58 | 0 36 | 23 1 | 0 1 | 21 13 | 1 26 | 8 41 | 5 4 | 6 1 | 5 23 | 24 55 | | n.a. |
| M26 | 18 33 | 4 47 | 0n14 | 17 16 | 4 36 | 18 56 | 3 54 | 19 26 | 0 52 | 7 59 | 1 6 | 9 0 | 0 36 | 23 1 | 0 1 | 21 13 | 1 26 | 8 40 | 5 4 | 6 1 | 5 24 | 24 57 | | n.a. |
| T 27 | 18 19 | 1n17 | 1 24 | 17 15 | 4 35 | 18 50 | 4 1 | 19 16 | 0 52 | 8 1 | 1 5 | 9 1 | 0 36 | 23 1 | 0 1 | 21 13 | 1 26 | 8 40 | 5 4 | 6 1 | 5 25 | 24 59 | | n.a. |
| W28 | 18 5 | 7 9 | 2 27 | 17 15 | 4 34 | 18 44 | 4 6 | 19 6 | 0 52 | 8 4 | 1 5 | 9 2 | 0 37 | 23 1 | 0 1 | 21 13 | 1 26 | 8 39 | 5 4 | 6 0 | 5 27 | 25 0 | | n.a. |
| T 29 | 17 50 | 12 36 | 3 22 | 17 16 | 4 31 | 18 39 | 4 11 | 18 56 | 0 53 | 8 6 | 1 5 | 9 4 | 0 37 | 23 1 | 0 1 | 21 13 | 1 26 | 8 39 | 5 4 | 5 59 | 5 28 | 25 2 | | n.a. |
| F 30 | 17 36 | 17 29 | 4 7 | 17 17 | 4 27 | 18 34 | 4 16 | 18 45 | 0 53 | 8 9 | 1 5 | 9 5 | 0 37 | 23 1 | 0 1 | 21 13 | 1 26 | 8 38 | 5 4 | 5 59 | 5 29 | 25 3 | | n.a. |
| S 31 | 17n20 | 21n38 | 4n41 | 17n19 | 4s23 | 18n29 | 4s20 | 18n35 | 0n54 | 8s12 | 1n 5 | 9s 7 | 0s37 | 23s 1 | 0n 1 | 21n13 | 1s26 | 8n37 | 5n 4 | 5s59 | 5s30 | 25n 5 | | n.a. |

Julian Day Number = 3609909.5, Delta T = 09h05m30s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°20'40, Lahiri = 68°27'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5171

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 23 | 11♌22'53 | 0♊41 | 20♋ 3 | 8♋ 1 | 9♌41 | 24♎14 | 7°R39 | 29°R 3 | 19♊44 | 19♍52 | 14°R31 | 15♓46 | 1♊57 | n.a. | S 1 |
| M 2 | 20 46 20 | 12°20'26 | 12°34 | 20°36 | 8°14 | 10°22 | 24°22 | 7♓35 | 29♐ 1 | 19°46 | 19°53 | 14♓28 | 15°42 | 2° 4 | n.a. | M 2 |
| T 3 | 20 50 16 | 13°17'59 | 24°34 | 21°13 | 8°29 | 11° 4 | 24°29 | 7°31 | 28°59 | 19°47 | 19°54 | 14°24 | 15°39 | 2°11 | n.a. | T 3 |
| W 4 | 20 54 13 | 14°15'31 | 6♋42 | 21°54 | 8°46 | 11°46 | 24°37 | 7°27 | 28°58 | 19°49 | 19°56 | 14°19 | 15°36 | 2°17 | n.a. | W 4 |
| T 5 | 20 58 9 | 15°13'03 | 19° 2 | 22°40 | 9° 5 | 12°28 | 24°45 | 7°24 | 28°56 | 19°50 | 19°57 | 14°14 | 15°33 | 2°24 | n.a. | T 5 |
| F 6 | 21 2 6 | 16°10'34 | 1♌35 | 23°29 | 9°26 | 13° 9 | 24°52 | 7°20 | 28°55 | 19°52 | 19°59 | 14° 9 | 15°30 | 2°31 | n.a. | F 6 |
| S 7 | 21 6 2 | 17° 8'05 | 14°22 | 24°23 | 9°49 | 13°51 | 25° 0 | 7°16 | 28°53 | 19°53 | 20° 0 | 14° 6 | 15°27 | 2°38 | n.a. | S 7 |
| S 8 | 21 9 59 | 18° 5'35 | 27°23 | 25°20 | 10°13 | 14°33 | 25° 8 | 7°11 | 28°52 | 19°55 | 20° 2 | 14° 3 | 15°23 | 2°44 | n.a. | S 8 |
| M 9 | 21 13 56 | 19° 3'04 | 10♍38 | 26°21 | 10°39 | 15°14 | 25°17 | 7° 7 | 28°51 | 19°56 | 20° 3 | 14°D 3 | 15°20 | 2°51 | n.a. | M 9 |
| T 10 | 21 17 52 | 20° 0'33 | 24° 6 | 27°26 | 11° 6 | 15°56 | 25°25 | 7° 3 | 28°49 | 19°57 | 20° 5 | 14° 3 | 15°17 | 2°58 | n.a. | T 10 |
| W11 | 21 21 49 | 20°58'01 | 7♎46 | 28°34 | 11°35 | 16°37 | 25°34 | 6°59 | 28°48 | 19°59 | 20° 6 | 14° 4 | 15°14 | 3° 4 | n.a. | W11 |
| T 12 | 21 25 45 | 21°55'28 | 21°36 | 29°47 | 12° 5 | 17°18 | 25°42 | 6°55 | 28°47 | 20° 0 | 20° 8 | 14° 5 | 15°11 | 3°11 | n.a. | T 12 |
| F 13 | 21 29 42 | 22°52'54 | 5♏36 | 1♌ 2 | 12°37 | 18° 0 | 25°51 | 6°51 | 28°46 | 20° 1 | 20° 9 | 14° 6 | 15° 8 | 3°18 | n.a. | F 13 |
| S 14 | 21 33 38 | 23°50'20 | 19°43 | 2°22 | 13°10 | 18°41 | 26° 0 | 6°46 | 28°45 | 20° 2 | 20°11 | 14°R 7 | 15° 4 | 3°25 | n.a. | S 14 |
| S 15 | 21 37 35 | 24°47'45 | 3♐57 | 3°45 | 13°44 | 19°22 | 26° 8 | 6°42 | 28°44 | 20° 4 | 20°12 | 14° 7 | 15° 1 | 3°31 | n.a. | S 15 |
| M16 | 21 41 32 | 25°45'09 | 18°15 | 5°11 | 14°20 | 20° 3 | 26°17 | 6°38 | 28°43 | 20° 5 | 20°14 | 14° 6 | 14°58 | 3°38 | n.a. | M16 |
| T 17 | 21 45 28 | 26°42'33 | 2♑33 | 6°41 | 14°57 | 20°44 | 26°27 | 6°33 | 28°42 | 20° 6 | 20°16 | 14° 4 | 14°55 | 3°45 | n.a. | T 17 |
| W18 | 21 49 25 | 27°39'56 | 16°48 | 8°14 | 15°35 | 21°26 | 26°36 | 6°29 | 28°41 | 20° 7 | 20°17 | 14° 2 | 14°52 | 3°51 | n.a. | W18 |
| T 19 | 21 53 21 | 28°37'19 | 0♒57 | 9°51 | 16°14 | 22° 7 | 26°45 | 6°25 | 28°40 | 20° 8 | 20°19 | 14° 0 | 14°48 | 3°58 | n.a. | T 19 |
| F 20 | 21 57 18 | 29°34'41 | 14°54 | 11°30 | 16°54 | 22°48 | 26°54 | 6°20 | 28°39 | 20° 9 | 20°20 | 13°58 | 14°45 | 4° 5 | n.a. | F 20 |
| S 21 | 22 1 14 | 0♍32'03 | 28°37 | 13°14 | 17°35 | 23°29 | 27° 4 | 6°16 | 28°38 | 20°10 | 20°22 | 13°57 | 14°42 | 4°12 | n.a. | S 21 |
| S 22 | 22 5 11 | 1°29'24 | 12♓ 2 | 15° 0 | 18°17 | 24° 9 | 27°14 | 6°11 | 28°37 | 20°11 | 20°24 | 13°D57 | 14°39 | 4°18 | n.a. | S 22 |
| M23 | 22 9 7 | 2°26'45 | 25° 9 | 16°49 | 19° 0 | 24°50 | 27°23 | 6° 7 | 28°37 | 20°12 | 20°25 | 13°57 | 14°36 | 4°25 | n.a. | M23 |
| T 24 | 22 13 4 | 3°24'07 | 7♈57 | 18°41 | 19°44 | 25°31 | 27°33 | 6° 3 | 28°36 | 20°13 | 20°27 | 13°58 | 14°33 | 4°32 | n.a. | T 24 |
| W25 | 22 17 1 | 4°21'28 | 20°27 | 20°36 | 20°29 | 26°12 | 27°43 | 5°58 | 28°36 | 20°14 | 20°29 | 13°59 | 14°29 | 4°39 | n.a. | W25 |
| T 26 | 22 20 57 | 5°18'49 | 2♉43 | 22°34 | 21°15 | 26°53 | 27°53 | 5°54 | 28°35 | 20°15 | 20°30 | 14° 0 | 14°26 | 4°45 | n.a. | T 26 |
| F 27 | 22 24 54 | 6°16'11 | 14°48 | 24°34 | 22° 2 | 27°33 | 28° 3 | 5°49 | 28°35 | 20°16 | 20°32 | 14° 0 | 14°23 | 4°52 | n.a. | F 27 |
| S 28 | 22 28 50 | 7°13'32 | 26°44 | 26°36 | 22°49 | 28°14 | 28°13 | 5°45 | 28°34 | 20°17 | 20°34 | 14° 1 | 14°20 | 4°59 | n.a. | S 28 |
| S 29 | 22 32 47 | 8°10'55 | 8♊38 | 28°40 | 23°37 | 28°55 | 28°23 | 5°40 | 28°34 | 20°17 | 20°35 | 14°R 1 | 14°17 | 5° 5 | n.a. | S 29 |
| M30 | 22 36 43 | 9° 8'17 | 20°33 | 0♍46 | 24°26 | 29°35 | 28°33 | 5°36 | 28°33 | 20°18 | 20°37 | 14° 1 | 14°14 | 5°12 | n.a. | M30 |
| T 31 | 22 40 40 | 10♍ 5'40 | 2♋33 | 2♍53 | 25♋16 | 0♍16 | 28♎44 | 5♓31 | 28♐33 | 20♊19 | 20♍39 | 14♓ 1 | 14♓10 | 5♊19 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☋ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 5 | 24n54 | 5n 3 | 17n20 | 4s17 | 18n25 | 4s24 | 18n24 | 0n54 | 8s15 | 1n 5 | 9s 8 | 0s37 | 23s 1 | 0n 1 | 21n13 | 1s26 | 8n37 | 5n 4 | 6s 0 | 5s32 | 25n 7 | | n.a. |
| M 2 | 16 49 | 27 5 | 5 11 | 17 22 | 4 11 | 18 20 | 4 28 | 18 14 | 0 54 | 8 17 | 1 5 | 9 10 | 0 37 | 23 1 | 0 1 | 21 13 | 1 26 | 8 36 | 5 4 | 6 1 | 5 33 | 25 8 | | n.a. |
| T 3 | 16 33 | 28 3 | 5 7 | 17 23 | 4 4 | 18 16 | 4 31 | 18 3 | 0 55 | 8 20 | 1 4 | 9 11 | 0 37 | 23 1 | 0 1 | 21 14 | 1 26 | 8 36 | 5 3 | 6 3 | 5 34 | 25 10 | | n.a. |
| W 4 | 16 17 | 27 41 | 4 48 | 17 25 | 3 56 | 18 13 | 4 34 | 17 52 | 0 55 | 8 23 | 1 4 | 9 13 | 0 37 | 23 1 | 0 1 | 21 14 | 1 26 | 8 35 | 5 3 | 6 5 | 5 35 | 25 11 | | n.a. |
| T 5 | 16 0 | 25 57 | 4 16 | 17 27 | 3 47 | 18 9 | 4 36 | 17 40 | 0 55 | 8 26 | 1 4 | 9 14 | 0 37 | 23 1 | 0 1 | 21 14 | 1 26 | 8 35 | 5 3 | 6 6 | 5 36 | 25 13 | | n.a. |
| F 6 | 15 44 | 22 55 | 3 32 | 17 28 | 3 38 | 18 6 | 4 38 | 17 29 | 0 56 | 8 29 | 1 4 | 9 16 | 0 38 | 23 1 | 0 1 | 21 14 | 1 26 | 8 34 | 5 3 | 6 8 | 5 38 | 25 14 | | n.a. |
| S 7 | 15 27 | 18 44 | 2 35 | 17 28 | 3 28 | 18 2 | 4 40 | 17 18 | 0 56 | 8 32 | 1 4 | 9 17 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 33 | 5 3 | 6 10 | 5 39 | 25 16 | | n.a. |
| S 8 | 15 9 | 13 36 | 1 30 | 17 29 | 3 18 | 17 59 | 4 41 | 17 6 | 0 57 | 8 35 | 1 4 | 9 19 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 33 | 5 3 | 6 10 | 5 40 | 25 17 | | n.a. |
| M 9 | 14 52 | 7 45 | 0 19 | 17 28 | 3 7 | 17 56 | 4 42 | 16 55 | 0 57 | 8 38 | 1 3 | 9 20 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 32 | 5 3 | 6 11 | 5 41 | 25 19 | | n.a. |
| T 10 | 14 34 | 1 28 | 0s55 | 17 27 | 2 56 | 17 54 | 4 43 | 16 43 | 0 57 | 8 41 | 1 3 | 9 22 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 32 | 5 3 | 6 11 | 5 42 | 25 20 | | n.a. |
| W11 | 14 16 | 4s59 | 2 7 | 17 26 | 2 44 | 17 51 | 4 43 | 16 31 | 0 58 | 8 44 | 1 3 | 9 24 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 31 | 5 3 | 6 10 | 5 44 | 25 22 | | n.a. |
| T 12 | 13 58 | 11 16 | 3 12 | 17 23 | 2 32 | 17 48 | 4 43 | 16 19 | 0 58 | 8 48 | 1 3 | 9 25 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 31 | 5 3 | 6 10 | 5 45 | 25 23 | | n.a. |
| F 13 | 13 40 | 17 3 | 4 7 | 17 19 | 2 20 | 17 45 | 4 43 | 16 7 | 0 58 | 8 51 | 1 3 | 9 27 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 30 | 5 3 | 6 9 | 5 46 | 25 25 | | n.a. |
| S 14 | 13 21 | 21 59 | 4 47 | 17 14 | 2 8 | 17 43 | 4 43 | 15 54 | 0 59 | 8 54 | 1 3 | 9 29 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 29 | 5 3 | 6 9 | 5 47 | 25 26 | | n.a. |
| S 15 | 13 3 | 25 40 | 5 10 | 17 8 | 1 55 | 17 40 | 4 42 | 15 42 | 0 59 | 8 57 | 1 3 | 9 30 | 0 38 | 23 1 | 0 1 | 21 14 | 1 27 | 8 29 | 5 3 | 6 9 | 5 48 | 25 28 | | n.a. |
| M16 | 12 44 | 27 45 | 5 14 | 17 0 | 1 42 | 17 37 | 4 42 | 15 30 | 0 59 | 9 1 | 1 2 | 9 32 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 28 | 5 3 | 6 9 | 5 50 | 25 29 | | n.a. |
| T 17 | 12 24 | 28 0 | 4 59 | 16 51 | 1 30 | 17 34 | 4 41 | 15 17 | 0 59 | 9 4 | 1 2 | 9 34 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 28 | 5 3 | 6 10 | 5 51 | 25 31 | | n.a. |
| W18 | 12 5 | 26 24 | 4 25 | 16 40 | 1 17 | 17 32 | 4 39 | 15 4 | 1 0 | 9 7 | 1 2 | 9 35 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 27 | 5 4 | 6 11 | 5 52 | 25 32 | | n.a. |
| T 19 | 11 46 | 23 7 | 3 36 | 16 28 | 1 4 | 17 29 | 4 38 | 14 52 | 1 0 | 9 11 | 1 2 | 9 37 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 26 | 5 4 | 6 12 | 5 53 | 25 34 | | n.a. |
| F 20 | 11 26 | 18 33 | 2 34 | 16 14 | 0 51 | 17 25 | 4 36 | 14 39 | 1 0 | 9 14 | 1 2 | 9 39 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 26 | 5 4 | 6 12 | 5 55 | 25 35 | | n.a. |
| S 21 | 11 6 | 13 5 | 1 24 | 15 58 | 0 38 | 17 22 | 4 35 | 14 26 | 1 1 | 9 18 | 1 2 | 9 40 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 25 | 5 4 | 6 13 | 5 56 | 25 36 | | n.a. |
| S 22 | 10 46 | 7 6 | 0 11 | 15 40 | 0 26 | 17 19 | 4 33 | 14 13 | 1 1 | 9 21 | 1 2 | 9 42 | 0 39 | 23 1 | 0 1 | 21 14 | 1 27 | 8 24 | 5 4 | 6 13 | 5 57 | 25 38 | | n.a. |
| M23 | 10 26 | 0 57 | 1n 2 | 15 19 | 0 14 | 17 15 | 4 31 | 14 0 | 1 1 | 9 25 | 1 2 | 9 44 | 0 39 | 23 1 | 0 1 | 21 15 | 1 27 | 8 24 | 5 4 | 6 13 | 5 58 | 25 39 | | n.a. |
| T 24 | 10 6 | 5n 5 | 2 9 | 14 57 | 0 2 | 17 12 | 4 28 | 13 46 | 1 2 | 9 28 | 1 1 | 9 45 | 0 39 | 23 1 | 0 1 | 21 15 | 1 27 | 8 23 | 5 4 | 6 12 | 5 59 | 25 41 | | n.a. |
| W25 | 9 45 | 10 47 | 3 8 | 14 33 | 0n10 | 17 8 | 4 26 | 13 33 | 1 2 | 9 32 | 1 1 | 9 47 | 0 39 | 23 1 | 0 1 | 21 15 | 1 27 | 8 23 | 5 4 | 6 12 | 6 1 | 25 42 | | n.a. |
| T 26 | 9 25 | 15 57 | 3 58 | 14 6 | 0 21 | 17 4 | 4 23 | 13 20 | 1 2 | 9 36 | 1 1 | 9 49 | 0 39 | 23 1 | 0 1 | 21 15 | 1 27 | 8 22 | 5 4 | 6 12 | 6 2 | 25 44 | | n.a. |
| F 27 | 9 4 | 20 25 | 4 37 | 13 37 | 0 32 | 16 59 | 4 20 | 13 6 | 1 2 | 9 39 | 1 1 | 9 50 | 0 40 | 23 1 | 0 1 | 21 15 | 1 27 | 8 21 | 5 4 | 6 12 | 6 3 | 25 45 | | n.a. |
| S 28 | 8 43 | 24 1 | 5 2 | 13 6 | 0 42 | 16 55 | 4 18 | 12 53 | 1 3 | 9 43 | 1 1 | 9 52 | 0 40 | 23 1 | 0 1 | 21 15 | 1 27 | 8 21 | 5 4 | 6 11 | 6 4 | 25 46 | | n.a. |
| S 29 | 8 22 | 26 34 | 5 15 | 12 33 | 0 51 | 16 50 | 4 15 | 12 39 | 1 3 | 9 47 | 1 1 | 9 54 | 0 40 | 23 1 | 0 1 | 21 15 | 1 27 | 8 20 | 5 4 | 6 11 | 6 5 | 25 48 | | n.a. |
| M30 | 8 1 | 27 57 | 5 15 | 11 57 | 1 0 | 16 45 | 4 11 | 12 25 | 1 3 | 9 50 | 1 1 | 9 56 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 20 | 5 4 | 6 11 | 6 7 | 25 49 | | n.a. |
| T 31 | 7n40 | 28n 2 | 5n 0 | 11n20 | 1n 8 | 16n40 | 4s 8 | 12n11 | 1n 3 | 9s54 | 1n 1 | 9s57 | 0s40 | 23s 2 | 0n 1 | 21n15 | 1s28 | 8n19 | 5n 4 | 6s11 | 6s 8 | 25n50 | | n.a. |

Julian Day Number = 3609940.5, Delta T = 09h05m32s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°20'44, Lahiri = 68°27'44



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## SEPTEMBER 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 44 36 | 11♍ 3'03 | 14♋44 | 5♍ 1 | 26♋ 6 | 0♍56 | 28♎54 | 5°R27 | 28°R33 | 20♊20 | 20♍40 | 14°R 0 | 14♓ 7 | 5♊26 | n.a. | W 1 |
| T 2 | 22 48 33 | 12° 0'26 | 27° 9 | 7°10 | 26°57 | 1°36 | 29° 5 | 5♓23 | 28♐33 | 20°20 | 20°42 | 14♓ 0 | 14° 4 | 5°32 | n.a. | T 2 |
| F 3 | 22 52 30 | 12°57'50 | 9♌50 | 9°19 | 27°49 | 2°17 | 29°15 | 5°18 | 28°33 | 20°21 | 20°44 | 14° 0 | 14° 1 | 5°39 | n.a. | F 3 |
| S 4 | 22 56 26 | 13°55'13 | 22°50 | 11°28 | 28°41 | 2°57 | 29°26 | 5°14 | 28°33 | 20°22 | 20°46 | 14°D 0 | 13°58 | 5°46 | n.a. | S 4 |
| S 5 | 23 0 23 | 14°52'38 | 6♍ 9 | 13°37 | 29°34 | 3°38 | 29°37 | 5° 9 | 28°D33 | 20°22 | 20°47 | 14° 0 | 13°54 | 5°52 | n.a. | S 5 |
| M 6 | 23 4 19 | 15°50'02 | 19°46 | 15°46 | 0♌28 | 4°18 | 29°48 | 5° 5 | 28°33 | 20°23 | 20°49 | 14°R 0 | 13°51 | 5°59 | n.a. | M 6 |
| T 7 | 23 8 16 | 16°47'26 | 3♎40 | 17°54 | 1°22 | 4°58 | 29°59 | 5° 1 | 28°33 | 20°23 | 20°51 | 14° 0 | 13°48 | 6° 6 | n.a. | T 7 |
| W 8 | 23 12 12 | 17°44'51 | 17°47 | 20° 1 | 2°16 | 5°38 | 0♏10 | 4°56 | 28°33 | 20°24 | 20°52 | 13°59 | 13°45 | 6°13 | n.a. | W 8 |
| T 9 | 23 16 9 | 18°42'16 | 2♏ 2 | 22° 7 | 3°11 | 6°18 | 0°21 | 4°52 | 28°33 | 20°24 | 20°54 | 13°59 | 13°42 | 6°19 | n.a. | T 9 |
| F 10 | 23 20 5 | 19°39'41 | 16°23 | 24°12 | 4° 6 | 6°58 | 0°32 | 4°48 | 28°33 | 20°24 | 20°56 | 13°58 | 13°39 | 6°26 | n.a. | F 10 |
| S 11 | 23 24 2 | 20°37'07 | 0♐44 | 26°16 | 5° 2 | 7°38 | 0°43 | 4°44 | 28°34 | 20°25 | 20°58 | 13°58 | 13°35 | 6°33 | n.a. | S 11 |
| S 12 | 23 27 59 | 21°34'32 | 15° 2 | 28°18 | 5°59 | 8°18 | 0°54 | 4°40 | 28°34 | 20°25 | 20°59 | 13°D57 | 13°32 | 6°39 | n.a. | S 12 |
| M13 | 23 31 55 | 22°31'58 | 29°14 | 0♎19 | 6°56 | 8°58 | 1° 6 | 4°35 | 28°34 | 20°25 | 21° 1 | 13°57 | 13°29 | 6°46 | n.a. | M13 |
| T 14 | 23 35 52 | 23°29'24 | 13♑18 | 2°18 | 7°53 | 9°38 | 1°17 | 4°31 | 28°35 | 20°26 | 21° 3 | 13°58 | 13°26 | 6°53 | n.a. | T 14 |
| W15 | 23 39 48 | 24°26'49 | 27°11 | 4°15 | 8°51 | 10°18 | 1°28 | 4°27 | 28°35 | 20°26 | 21° 5 | 13°59 | 13°23 | 7° 0 | n.a. | W15 |
| T 16 | 23 43 45 | 25°24'16 | 10♒54 | 6°11 | 9°49 | 10°58 | 1°40 | 4°23 | 28°36 | 20°26 | 21° 6 | 14° 0 | 13°19 | 7° 6 | n.a. | T 16 |
| F 17 | 23 47 41 | 26°21'42 | 24°24 | 8° 5 | 10°47 | 11°38 | 1°52 | 4°19 | 28°36 | 20°26 | 21° 8 | 14° 0 | 13°16 | 7°13 | n.a. | F 17 |
| S 18 | 23 51 38 | 27°19'09 | 7♓41 | 9°58 | 11°46 | 12°18 | 2° 3 | 4°15 | 28°37 | 20°27 | 21°10 | 14°R 1 | 13°13 | 7°20 | n.a. | S 18 |
| S 19 | 23 55 34 | 28°16'36 | 20°45 | 11°49 | 12°46 | 12°57 | 2°15 | 4°11 | 28°38 | 20°27 | 21°11 | 14° 1 | 13°10 | 7°27 | n.a. | S 19 |
| M20 | 23 59 31 | 29°14'04 | 3♈34 | 13°38 | 13°45 | 13°37 | 2°27 | 4° 8 | 28°39 | 20°27 | 21°13 | 14° 0 | 13° 7 | 7°33 | n.a. | M20 |
| T 21 | 0 3 28 | 0♎11'32 | 16°10 | 15°25 | 14°45 | 14°17 | 2°38 | 4° 4 | 28°39 | 20°27 | 21°15 | 13°59 | 13° 4 | 7°40 | n.a. | T 21 |
| W22 | 0 7 24 | 1° 9'01 | 28°34 | 17°11 | 15°46 | 14°56 | 2°50 | 4° 0 | 28°40 | 20°R27 | 21°17 | 13°56 | 13° 0 | 7°47 | n.a. | W22 |
| T 23 | 0 11 21 | 2° 6'31 | 10♉45 | 18°56 | 16°46 | 15°36 | 3° 2 | 3°57 | 28°41 | 20°27 | 21°18 | 13°54 | 12°57 | 7°53 | n.a. | T 23 |
| F 24 | 0 15 17 | 3° 4'03 | 22°48 | 20°38 | 17°47 | 16°15 | 3°14 | 3°53 | 28°42 | 20°27 | 21°20 | 13°51 | 12°54 | 8° 0 | n.a. | F 24 |
| S 25 | 0 19 14 | 4° 1'35 | 4♊43 | 22°19 | 18°49 | 16°55 | 3°26 | 3°49 | 28°43 | 20°27 | 21°22 | 13°48 | 12°51 | 8° 7 | n.a. | S 25 |
| S 26 | 0 23 10 | 4°59'08 | 16°36 | 23°58 | 19°50 | 17°34 | 3°38 | 3°46 | 28°44 | 20°27 | 21°23 | 13°46 | 12°48 | 8°14 | n.a. | S 26 |
| M27 | 0 27 7 | 5°56'42 | 28°30 | 25°36 | 20°52 | 18°13 | 3°50 | 3°42 | 28°45 | 20°26 | 21°25 | 13°45 | 12°45 | 8°20 | n.a. | M27 |
| T 28 | 0 31 3 | 6°54'17 | 10♋30 | 27°12 | 21°55 | 18°53 | 4° 2 | 3°39 | 28°47 | 20°26 | 21°27 | 13°D45 | 12°41 | 8°27 | n.a. | T 28 |
| W29 | 0 35 0 | 7°51'54 | 22°40 | 28°47 | 22°57 | 19°32 | 4°14 | 3°36 | 28°48 | 20°26 | 21°28 | 13°46 | 12°38 | 8°34 | n.a. | W29 |
| T 30 | 0 38 56 | 8♎49'31 | 5♌ 4 | 0♏20 | 24♌ 0 | 20♏11 | 4♏27 | 3♓33 | 28♐49 | 20♊26 | 21♍30 | 13♓47 | 12♓35 | 8♊40 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n18 | 26n46 | 4n32 | 10n41 | 1n15 | 16n34 | 4s 5 | 11n58 | 1n 4 | 9s58 | 1n 1 | 9s59 | 0s40 | 23s 2 | 0n 1 | 21n15 | 1s28 | 8n18 | 5n 4 | 6s12 | 6s 9 | 25n52 | | n.a. |
| T 2 | 6 57 | 24 10 | 3 51 | 10 0 | 1 22 | 16 28 | 4 1 | 11 44 | 1 4 | 10 1 | 1 0 | 10 1 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 18 | 5 4 | 6 12 | 6 10 | 25 53 | | n.a. |
| F 3 | 6 35 | 20 21 | 2 58 | 9 18 | 1 27 | 16 22 | 3 58 | 11 30 | 1 4 | 10 5 | 1 0 | 10 2 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 17 | 5 4 | 6 12 | 6 11 | 25 54 | | n.a. |
| S 4 | 6 13 | 15 29 | 1 55 | 8 34 | 1 32 | 16 15 | 3 54 | 11 15 | 1 4 | 10 9 | 1 0 | 10 4 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 16 | 5 4 | 6 12 | 6 13 | 25 56 | | n.a. |
| S 5 | 5 52 | 9 47 | 0 43 | 7 49 | 1 36 | 16 9 | 3 51 | 11 1 | 1 5 | 10 13 | 1 0 | 10 6 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 16 | 5 4 | 6 12 | 6 14 | 25 57 | | n.a. |
| M 6 | 5 30 | 3 30 | 0s32 | 7 3 | 1 39 | 16 2 | 3 47 | 10 47 | 1 5 | 10 17 | 1 0 | 10 7 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 15 | 5 4 | 6 12 | 6 15 | 25 58 | | n.a. |
| T 7 | 5 8 | 3s 4 | 1 47 | 6 16 | 1 42 | 15 54 | 3 43 | 10 33 | 1 5 | 10 21 | 1 0 | 10 9 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 15 | 5 4 | 6 12 | 6 16 | 26 0 | | n.a. |
| W 8 | 4 46 | 9 35 | 2 56 | 5 29 | 1 43 | 15 46 | 3 39 | 10 19 | 1 5 | 10 24 | 1 0 | 10 10 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 14 | 5 4 | 6 12 | 6 17 | 26 1 | | n.a. |
| T 9 | 4 24 | 15 41 | 3 56 | 4 40 | 1 44 | 15 38 | 3 35 | 10 4 | 1 6 | 10 28 | 1 0 | 10 12 | 0 40 | 23 2 | 0 1 | 21 15 | 1 28 | 8 13 | 5 4 | 6 12 | 6 19 | 26 2 | | n.a. |
| F 10 | 4 2 | 20 57 | 4 41 | 3 52 | 1 44 | 15 30 | 3 31 | 9 50 | 1 6 | 10 32 | 1 0 | 10 14 | 0 41 | 23 2 | 0 1 | 21 15 | 1 28 | 8 13 | 5 4 | 6 12 | 6 20 | 26 3 | | n.a. |
| S 11 | 3 40 | 24 59 | 5 8 | 3 3 | 1 43 | 15 21 | 3 27 | 9 35 | 1 6 | 10 36 | 1 0 | 10 15 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 12 | 5 4 | 6 13 | 6 21 | 26 5 | | n.a. |
| S 12 | 3 17 | 27 28 | 5 16 | 2 14 | 1 42 | 15 12 | 3 22 | 9 21 | 1 6 | 10 40 | 1 0 | 10 17 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 11 | 5 5 | 6 13 | 6 22 | 26 6 | | n.a. |
| M13 | 2 55 | 28 8 | 5 5 | 1 25 | 1 40 | 15 2 | 3 18 | 9 6 | 1 6 | 10 44 | 0 59 | 10 18 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 11 | 5 5 | 6 13 | 6 23 | 26 7 | | n.a. |
| T 14 | 2 33 | 26 58 | 4 36 | 0 35 | 1 37 | 14 52 | 3 14 | 8 52 | 1 7 | 10 48 | 0 59 | 10 20 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 10 | 5 5 | 6 12 | 6 25 | 26 9 | | n.a. |
| W15 | 2 10 | 24 9 | 3 51 | 0s13 | 1 34 | 14 42 | 3 9 | 8 37 | 1 7 | 10 52 | 0 59 | 10 21 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 10 | 5 5 | 6 12 | 6 26 | 26 10 | | n.a. |
| T 16 | 1 48 | 19 59 | 2 53 | 1 2 | 1 30 | 14 32 | 3 5 | 8 22 | 1 7 | 10 56 | 0 59 | 10 23 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 9 | 5 5 | 6 12 | 6 27 | 26 11 | | n.a. |
| F 17 | 1 25 | 14 51 | 1 46 | 1 50 | 1 26 | 14 21 | 3 0 | 8 8 | 1 7 | 11 0 | 0 59 | 10 24 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 8 | 5 5 | 6 12 | 6 28 | 26 12 | | n.a. |
| S 18 | 1 3 | 9 5 | 0 35 | 2 38 | 1 21 | 14 9 | 2 56 | 7 53 | 1 8 | 11 4 | 0 59 | 10 26 | 0 41 | 23 2 | 0 1 | 21 14 | 1 28 | 8 8 | 5 5 | 6 11 | 6 29 | 26 13 | | n.a. |
| S 19 | 0 40 | 3 2 | 0n37 | 3 26 | 1 16 | 13 58 | 2 51 | 7 38 | 1 8 | 11 8 | 0 59 | 10 27 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 7 | 5 5 | 6 11 | 6 31 | 26 15 | | n.a. |
| M20 | 0 18 | 3n 1 | 1 46 | 4 13 | 1 10 | 13 46 | 2 46 | 7 23 | 1 8 | 11 12 | 0 59 | 10 29 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 7 | 5 5 | 6 12 | 6 32 | 26 16 | | n.a. |
| T 21 | 0s 5 | 8 51 | 2 48 | 5 0 | 1 4 | 13 33 | 2 42 | 7 8 | 1 8 | 11 16 | 0 59 | 10 30 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 6 | 5 5 | 6 12 | 6 33 | 26 17 | | n.a. |
| W22 | 0 27 | 14 14 | 3 41 | 5 45 | 0 57 | 13 21 | 2 37 | 6 54 | 1 8 | 11 20 | 0 59 | 10 31 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 6 | 5 5 | 6 13 | 6 34 | 26 18 | | n.a. |
| T 23 | 0 50 | 18 59 | 4 24 | 6 31 | 0 51 | 13 7 | 2 32 | 6 39 | 1 8 | 11 24 | 0 59 | 10 33 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 5 | 5 5 | 6 14 | 6 35 | 26 19 | | n.a. |
| F 24 | 1 12 | 22 54 | 4 54 | 7 15 | 0 43 | 12 54 | 2 28 | 6 24 | 1 9 | 11 28 | 0 59 | 10 34 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 4 | 5 6 | 6 15 | 6 37 | 26 21 | | n.a. |
| S 25 | 1 35 | 25 49 | 5 10 | 7 59 | 0 36 | 12 40 | 2 23 | 6 9 | 1 9 | 11 32 | 0 59 | 10 35 | 0 41 | 23 2 | 0 1 | 21 14 | 1 29 | 8 4 | 5 6 | 6 16 | 6 38 | 26 22 | | n.a. |
| S 26 | 1 57 | 27 36 | 5 14 | 8 43 | 0 28 | 12 26 | 2 18 | 5 54 | 1 9 | 11 36 | 0 58 | 10 37 | 0 41 | 23 2 | 0 0 | 21 14 | 1 29 | 8 3 | 5 6 | 6 17 | 6 39 | 26 23 | | n.a. |
| M27 | 2 19 | 28 6 | 5 4 | 9 25 | 0 20 | 12 11 | 2 13 | 5 39 | 1 9 | 11 40 | 0 58 | 10 38 | 0 41 | 23 2 | 0 0 | 21 14 | 1 29 | 8 3 | 5 6 | 6 17 | 6 40 | 26 24 | | n.a. |
| T 28 | 2 42 | 27 18 | 4 41 | 10 7 | 0 12 | 11 56 | 2 9 | 5 24 | 1 9 | 11 44 | 0 58 | 10 39 | 0 41 | 23 2 | 0 0 | 21 14 | 1 29 | 8 2 | 5 6 | 6 17 | 6 41 | 26 25 | | n.a. |
| W29 | 3 4 | 25 12 | 4 5 | 10 48 | 0 4 | 11 41 | 2 4 | 5 9 | 1 9 | 11 48 | 0 58 | 10 40 | 0 41 | 23 2 | 0 0 | 21 14 | 1 29 | 8 2 | 5 6 | 6 17 | 6 43 | 26 26 | | n.a. |
| T 30 | 3s27 | 21n52 | 3n17 | 11s28 | 0s 4 | 11n26 | 1s59 | 4n54 | 1n10 | 11s53 | 0n58 | 10s41 | 0s42 | 23s 2 | 0n 0 | 21n14 | 1s29 | 8n 1 | 5n 6 | 6s17 | 6s44 | 26n27 | | n.a. |

Julian Day Number = 3609971.5, Delta T = 09h05m34s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°20'49, Lahiri = 68°27'49



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## OCTOBER 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 42 53 | 9♎47'10 | 17♌48 | 1♏51 | 25♌ 3 | 20♍51 | 4♏39 | 3°R29 | 28♐50 | 20°R25 | 21♍32 | 13♓49 | 12♓32 | 8♊47 | n.a. | F 1 |
| S 2 | 0 46 50 | 10°44'50 | 0♍53 | 3°21 | 26° 6 | 21°30 | 4°51 | 3♓26 | 28°52 | 20♊25 | 21°33 | 13°50 | 12°29 | 8°54 | n.a. | S 2 |
| S 3 | 0 50 46 | 11°42'31 | 14°23 | 4°50 | 27°10 | 22° 9 | 5° 3 | 3°23 | 28°53 | 20°25 | 21°35 | 13°R50 | 12°25 | 9° 1 | n.a. | S 3 |
| M 4 | 0 54 43 | 12°40'13 | 28°16 | 6°16 | 28°14 | 22°48 | 5°16 | 3°20 | 28°55 | 20°24 | 21°37 | 13°50 | 12°22 | 9° 7 | n.a. | M 4 |
| T 5 | 0 58 39 | 13°37'56 | 12♎31 | 7°41 | 29°18 | 23°27 | 5°28 | 3°17 | 28°56 | 20°24 | 21°38 | 13°48 | 12°19 | 9°14 | n.a. | T 5 |
| W 6 | 1 2 36 | 14°35'40 | 27° 4 | 9° 5 | 0♍22 | 24° 6 | 5°41 | 3°15 | 28°58 | 20°24 | 21°40 | 13°44 | 12°16 | 9°21 | n.a. | W 6 |
| T 7 | 1 6 32 | 15°33'26 | 11♏47 | 10°26 | 1°27 | 24°45 | 5°53 | 3°12 | 28°59 | 20°23 | 21°42 | 13°40 | 12°13 | 9°28 | n.a. | T 7 |
| F 8 | 1 10 29 | 16°31'12 | 26°34 | 11°46 | 2°32 | 25°24 | 6° 6 | 3° 9 | 29° 1 | 20°23 | 21°43 | 13°35 | 12°10 | 9°34 | n.a. | F 8 |
| S 9 | 1 14 25 | 17°28'59 | 11♐16 | 13° 4 | 3°37 | 26° 3 | 6°18 | 3° 7 | 29° 3 | 20°22 | 21°45 | 13°31 | 12° 6 | 9°41 | n.a. | S 9 |
| S 10 | 1 18 22 | 18°26'48 | 25°48 | 14°21 | 4°42 | 26°42 | 6°31 | 3° 4 | 29° 4 | 20°21 | 21°46 | 13°28 | 12° 3 | 9°48 | n.a. | S 10 |
| M11 | 1 22 19 | 19°24'37 | 10♑ 5 | 15°35 | 5°48 | 27°21 | 6°43 | 3° 2 | 29° 6 | 20°21 | 21°48 | 13°26 | 12° 0 | 9°54 | n.a. | M11 |
| T 12 | 1 26 15 | 20°22'27 | 24° 5 | 16°48 | 6°53 | 28° 0 | 6°56 | 3° 0 | 29° 8 | 20°20 | 21°49 | 13°D26 | 11°57 | 10° 1 | n.a. | T 12 |
| W13 | 1 30 12 | 21°20'18 | 7♒47 | 17°58 | 7°59 | 28°39 | 7° 9 | 2°57 | 29°10 | 20°20 | 21°51 | 13°27 | 11°54 | 10° 8 | n.a. | W13 |
| T 14 | 1 34 8 | 22°18'10 | 21°11 | 19° 7 | 9° 5 | 29°18 | 7°21 | 2°55 | 29°12 | 20°19 | 21°52 | 13°28 | 11°51 | 10°15 | n.a. | T 14 |
| F 15 | 1 38 5 | 23°16'02 | 4♓20 | 20°13 | 10°11 | 29°56 | 7°34 | 2°53 | 29°14 | 20°18 | 21°54 | 13°29 | 11°47 | 10°21 | n.a. | F 15 |
| S 16 | 1 42 1 | 24°13'56 | 17°16 | 21°17 | 11°18 | 0♎35 | 7°47 | 2°51 | 29°16 | 20°17 | 21°56 | 13°R29 | 11°44 | 10°28 | n.a. | S 16 |
| S 17 | 1 45 58 | 25°11'51 | 29°58 | 22°19 | 12°24 | 1°14 | 7°59 | 2°49 | 29°18 | 20°17 | 21°57 | 13°28 | 11°41 | 10°35 | n.a. | S 17 |
| M18 | 1 49 54 | 26° 9'47 | 12♈30 | 23°18 | 13°31 | 1°52 | 8°12 | 2°48 | 29°20 | 20°16 | 21°58 | 13°25 | 11°38 | 10°41 | n.a. | M18 |
| T 19 | 1 53 51 | 27° 7'44 | 24°51 | 24°14 | 14°38 | 2°31 | 8°25 | 2°46 | 29°22 | 20°15 | 22° 0 | 13°19 | 11°35 | 10°48 | n.a. | T 19 |
| W20 | 1 57 47 | 28° 5'43 | 7♉ 4 | 25° 8 | 15°45 | 3° 9 | 8°38 | 2°44 | 29°25 | 20°14 | 22° 1 | 13°12 | 11°31 | 10°55 | n.a. | W20 |
| T 21 | 2 1 44 | 29° 3'43 | 19° 9 | 25°59 | 16°53 | 3°48 | 8°51 | 2°43 | 29°27 | 20°13 | 22° 3 | 13° 4 | 11°28 | 11° 2 | n.a. | T 21 |
| F 22 | 2 5 41 | 0♏ 1'45 | 1♊ 7 | 26°46 | 18° 0 | 4°26 | 9° 3 | 2°41 | 29°29 | 20°12 | 22° 4 | 12°55 | 11°25 | 11° 8 | n.a. | F 22 |
| S 23 | 2 9 37 | 0°59'49 | 13° 1 | 27°30 | 19° 8 | 5° 5 | 9°16 | 2°40 | 29°31 | 20°11 | 22° 6 | 12°47 | 11°22 | 11°15 | n.a. | S 23 |
| S 24 | 2 13 34 | 1°57'54 | 24°53 | 28°10 | 20°16 | 5°43 | 9°29 | 2°39 | 29°34 | 20°10 | 22° 7 | 12°40 | 11°19 | 11°22 | n.a. | S 24 |
| M25 | 2 17 30 | 2°56'00 | 6♋45 | 28°47 | 21°24 | 6°21 | 9°42 | 2°38 | 29°36 | 20° 9 | 22° 8 | 12°34 | 11°16 | 11°29 | n.a. | M25 |
| T 26 | 2 21 27 | 3°54'09 | 18°43 | 29°19 | 22°32 | 7° 0 | 9°55 | 2°37 | 29°39 | 20° 8 | 22°10 | 12°31 | 11°12 | 11°35 | n.a. | T 26 |
| W27 | 2 25 23 | 4°52'19 | 0♌50 | 29°47 | 23°40 | 7°38 | 10° 8 | 2°36 | 29°41 | 20° 7 | 22°11 | 12°D29 | 11° 9 | 11°42 | n.a. | W27 |
| T 28 | 2 29 20 | 5°50'31 | 13°10 | 0♐10 | 24°49 | 8°16 | 10°21 | 2°35 | 29°44 | 20° 6 | 22°13 | 12°30 | 11° 6 | 11°49 | n.a. | T 28 |
| F 29 | 2 33 16 | 6°48'45 | 25°50 | 0°28 | 25°57 | 8°55 | 10°33 | 2°34 | 29°46 | 20° 5 | 22°14 | 12°30 | 11° 3 | 11°55 | n.a. | F 29 |
| S 30 | 2 37 13 | 7°47'00 | 8♍54 | 0°41 | 27° 6 | 9°33 | 10°46 | 2°34 | 29°49 | 20° 4 | 22°15 | 12°R31 | 11° 0 | 12° 2 | n.a. | S 30 |
| S 31 | 2 41 9 | 8♏45'18 | 22♍24 | 0♐48 | 28♍15 | 10♎11 | 10♏59 | 2♓33 | 29♐51 | 20♊ 3 | 22♍16 | 12♓31 | 10♓57 | 12♊ 9 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s49 | 17n26 | 2n18 | 12s 8 | 0s13 | 11n10 | 1s54 | 4n39 | 1n10 | 11s57 | 0n58 | 10s43 | 0s42 | 23s 2 | 0n 0 | 21n14 | 1s29 | 8n 0 | 5n 6 | 6s16 | 6s45 | 26n29 | | n.a. |
| S 2 | 4 11 | 12 5 | 1 10 | 12 46 | 0 22 | 10 53 | 1 50 | 4 23 | 1 10 | 12 1 | 0 58 | 10 44 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 8 0 | 5 6 | 6 15 | 6 46 | 26 30 | | n.a. |
| S 3 | 4 33 | 6 0 | 0s 3 | 13 24 | 0 31 | 10 37 | 1 45 | 4 8 | 1 10 | 12 5 | 0 58 | 10 45 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 59 | 5 6 | 6 15 | 6 47 | 26 31 | | n.a. |
| M 4 | 4 56 | 0s31 | 1 18 | 14 1 | 0 40 | 10 20 | 1 40 | 3 53 | 1 10 | 12 9 | 0 58 | 10 46 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 59 | 5 7 | 6 16 | 6 49 | 26 32 | | n.a. |
| T 5 | 5 18 | 7 11 | 2 30 | 14 37 | 0 49 | 10 2 | 1 35 | 3 38 | 1 10 | 12 13 | 0 58 | 10 47 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 58 | 5 7 | 6 16 | 6 50 | 26 33 | | n.a. |
| W 6 | 5 40 | 13 36 | 3 34 | 15 12 | 0 58 | 9 45 | 1 30 | 3 23 | 1 10 | 12 17 | 0 58 | 10 48 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 58 | 5 7 | 6 18 | 6 51 | 26 34 | | n.a. |
| T 7 | 6 2 | 19 19 | 4 25 | 15 46 | 1 7 | 9 27 | 1 26 | 3 8 | 1 11 | 12 21 | 0 58 | 10 49 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 57 | 5 7 | 6 19 | 6 52 | 26 35 | | n.a. |
| F 8 | 6 23 | 23 54 | 4 58 | 16 20 | 1 16 | 9 8 | 1 21 | 2 53 | 1 11 | 12 25 | 0 58 | 10 50 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 57 | 5 7 | 6 21 | 6 53 | 26 36 | | n.a. |
| S 9 | 6 45 | 26 54 | 5 11 | 16 52 | 1 26 | 8 50 | 1 16 | 2 38 | 1 11 | 12 29 | 0 58 | 10 51 | 0 42 | 23 2 | 0 0 | 21 13 | 1 29 | 7 56 | 5 7 | 6 23 | 6 54 | 26 37 | | n.a. |
| S 10 | 7 7 | 28 3 | 5 4 | 17 24 | 1 35 | 8 31 | 1 12 | 2 23 | 1 11 | 12 33 | 0 58 | 10 52 | 0 42 | 23 2 | 0 0 | 21 13 | 1 30 | 7 56 | 5 7 | 6 24 | 6 56 | 26 38 | | n.a. |
| M11 | 7 29 | 27 18 | 4 38 | 17 54 | 1 44 | 8 12 | 1 7 | 2 8 | 1 11 | 12 38 | 0 58 | 10 53 | 0 42 | 23 2 | 0 0 | 21 13 | 1 30 | 7 55 | 5 7 | 6 25 | 6 57 | 26 39 | | n.a. |
| T 12 | 7 50 | 24 49 | 3 56 | 18 24 | 1 53 | 7 52 | 1 2 | 1 53 | 1 11 | 12 42 | 0 58 | 10 54 | 0 42 | 23 2 | 0 0 | 21 13 | 1 30 | 7 55 | 5 8 | 6 25 | 6 58 | 26 40 | | n.a. |
| W13 | 8 11 | 20 57 | 3 2 | 18 52 | 2 2 | 7 33 | 0 58 | 1 37 | 1 11 | 12 46 | 0 58 | 10 54 | 0 42 | 23 2 | 0 0 | 21 13 | 1 30 | 7 54 | 5 8 | 6 24 | 6 59 | 26 41 | | n.a. |
| T 14 | 8 33 | 16 4 | 1 58 | 19 19 | 2 11 | 7 13 | 0 53 | 1 22 | 1 11 | 12 50 | 0 58 | 10 55 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 54 | 5 8 | 6 24 | 7 0 | 26 42 | | n.a. |
| F 15 | 8 54 | 10 32 | 0 50 | 19 46 | 2 20 | 6 52 | 0 49 | 1 7 | 1 12 | 12 54 | 0 58 | 10 56 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 53 | 5 8 | 6 23 | 7 2 | 26 43 | | n.a. |
| S 16 | 9 15 | 4 38 | 0n20 | 20 11 | 2 29 | 6 32 | 0 44 | 0 52 | 1 12 | 12 58 | 0 58 | 10 57 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 53 | 5 8 | 6 23 | 7 3 | 26 44 | | n.a. |
| S 17 | 9 36 | 1n20 | 1 28 | 20 35 | 2 38 | 6 11 | 0 40 | 0 37 | 1 12 | 13 2 | 0 58 | 10 57 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 52 | 5 8 | 6 24 | 7 4 | 26 45 | | n.a. |
| M18 | 9 56 | 7 10 | 2 30 | 20 59 | 2 46 | 5 50 | 0 35 | 0 22 | 1 12 | 13 6 | 0 58 | 10 58 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 52 | 5 8 | 6 25 | 7 5 | 26 46 | | n.a. |
| T 19 | 10 17 | 12 39 | 3 25 | 21 21 | 2 54 | 5 29 | 0 31 | 0 7 | 1 12 | 13 10 | 0 57 | 10 58 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 52 | 5 9 | 6 27 | 7 6 | 26 47 | | n.a. |
| W20 | 10 37 | 17 34 | 4 9 | 21 41 | 3 2 | 5 7 | 0 26 | 0s 8 | 1 12 | 13 14 | 0 57 | 10 59 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 51 | 5 9 | 6 30 | 7 8 | 26 48 | | n.a. |
| T 21 | 10 58 | 21 44 | 4 41 | 22 1 | 3 10 | 4 46 | 0 22 | 0 23 | 1 12 | 13 18 | 0 57 | 11 0 | 0 42 | 23 2 | 0 0 | 21 12 | 1 30 | 7 51 | 5 9 | 6 33 | 7 9 | 26 49 | | n.a. |
| F 22 | 11 18 | 24 57 | 5 0 | 22 19 | 3 18 | 4 24 | 0 18 | 0 38 | 1 12 | 13 22 | 0 57 | 11 0 | 0 42 | 23 3 | 0 0 | 21 12 | 1 30 | 7 50 | 5 9 | 6 36 | 7 10 | 26 50 | | n.a. |
| S 23 | 11 38 | 27 3 | 5 7 | 22 36 | 3 25 | 4 1 | 0 14 | 0 53 | 1 12 | 13 26 | 0 57 | 11 1 | 0 42 | 23 3 | 0 0 | 21 12 | 1 30 | 7 50 | 5 9 | 6 39 | 7 11 | 26 51 | | n.a. |
| S 24 | 11 58 | 27 57 | 5 0 | 22 52 | 3 31 | 3 39 | 0 9 | 1 7 | 1 12 | 13 30 | 0 57 | 11 1 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 49 | 5 9 | 6 42 | 7 12 | 26 52 | | n.a. |
| M25 | 12 17 | 27 32 | 4 40 | 23 6 | 3 38 | 3 17 | 0 5 | 1 22 | 1 12 | 13 34 | 0 57 | 11 1 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 49 | 5 9 | 6 44 | 7 14 | 26 53 | | n.a. |
| T 26 | 12 37 | 25 52 | 4 8 | 23 19 | 3 43 | 2 54 | 0 1 | 1 37 | 1 13 | 13 38 | 0 57 | 11 2 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 49 | 5 10 | 6 45 | 7 15 | 26 54 | | n.a. |
| W27 | 12 56 | 22 58 | 3 25 | 23 30 | 3 48 | 2 31 | 0n 3 | 1 52 | 1 13 | 13 42 | 0 57 | 11 2 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 48 | 5 10 | 6 46 | 7 16 | 26 55 | | n.a. |
| T 28 | 13 15 | 19 0 | 2 31 | 23 39 | 3 53 | 2 8 | 0 7 | 2 7 | 1 13 | 13 46 | 0 57 | 11 2 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 48 | 5 10 | 6 46 | 7 17 | 26 56 | | n.a. |
| F 29 | 13 34 | 14 5 | 1 28 | 23 46 | 3 57 | 1 45 | 0 11 | 2 21 | 1 13 | 13 50 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 48 | 5 10 | 6 45 | 7 18 | 26 57 | | n.a. |
| S 30 | 13 53 | 8 24 | 0 19 | 23 52 | 4 0 | 1 21 | 0 14 | 2 36 | 1 13 | 13 54 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 11 | 1 30 | 7 47 | 5 10 | 6 45 | 7 19 | 26 58 | | n.a. |
| S 31 | 14s11 | 2n10 | 0s53 | 23s56 | 4s 2 | 0n58 | 0n18 | 2s51 | 1n13 | 13s58 | 0n57 | 11s 3 | 0s42 | 23s 3 | 0n 0 | 21n11 | 1s30 | 7n47 | 5n10 | 6s45 | 7s21 | 26n59 | | n.a. |

Julian Day Number = 3610001.5, Delta T = 09h05m36s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°20'53, Lahiri = 68°27'53



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## NOVEMBER 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 45 6 | 9♏43'37 | 6♎22 | 0°R49 | 29♍24 | 10♎49 | 11♏12 | 2°R33 | 29♐54 | 20°R 2 | 22♍18 | 12°R29 | 10♓53 | 12♊16 | n.a. | M 1 |
| T 2 | 2 49 3 | 10°41'58 | 20°48 | 0♐44 | 0♎33 | 11°27 | 11°25 | 2♓32 | 29°57 | 20♊ 1 | 22°19 | 12♓24 | 10°50 | 12°22 | n.a. | T 2 |
| W 3 | 2 52 59 | 11°40'21 | 5♏37 | 0°32 | 1°42 | 12° 5 | 11°38 | 2°32 | 29°59 | 19°59 | 22°20 | 12°17 | 10°47 | 12°29 | n.a. | W 3 |
| T 4 | 2 56 56 | 12°38'45 | 20°41 | 0°14 | 2°52 | 12°43 | 11°51 | 2°32 | 0♑ 2 | 19°58 | 22°21 | 12° 8 | 10°44 | 12°36 | n.a. | T 4 |
| F 5 | 3 0 52 | 13°37'11 | 5♐50 | 29♏48 | 4° 1 | 13°21 | 12° 4 | 2°D32 | 0° 5 | 19°57 | 22°23 | 11°59 | 10°41 | 12°42 | n.a. | F 5 |
| S 6 | 3 4 49 | 14°35'39 | 20°55 | 29°16 | 5°11 | 13°59 | 12°17 | 2°32 | 0° 8 | 19°56 | 22°24 | 11°50 | 10°37 | 12°49 | n.a. | S 6 |
| S 7 | 3 8 45 | 15°34'08 | 5♑46 | 28°37 | 6°21 | 14°37 | 12°30 | 2°32 | 0°11 | 19°54 | 22°25 | 11°43 | 10°34 | 12°56 | n.a. | S 7 |
| M 8 | 3 12 42 | 16°32'39 | 20°16 | 27°52 | 7°31 | 15°15 | 12°43 | 2°32 | 0°14 | 19°53 | 22°26 | 11°38 | 10°31 | 13° 3 | n.a. | M 8 |
| T 9 | 3 16 38 | 17°31'11 | 4♒22 | 27° 0 | 8°41 | 15°53 | 12°56 | 2°33 | 0°17 | 19°52 | 22°27 | 11°36 | 10°28 | 13° 9 | n.a. | T 9 |
| W10 | 3 20 35 | 18°29'44 | 18° 3 | 26° 4 | 9°51 | 16°30 | 13° 9 | 2°33 | 0°20 | 19°50 | 22°28 | 11°D35 | 10°25 | 13°16 | n.a. | W10 |
| T 11 | 3 24 32 | 19°28'19 | 1♓21 | 25° 3 | 11° 1 | 17° 8 | 13°21 | 2°33 | 0°23 | 19°49 | 22°29 | 11°35 | 10°22 | 13°23 | n.a. | T 11 |
| F 12 | 3 28 28 | 20°26'55 | 14°19 | 23°59 | 12°12 | 17°46 | 13°34 | 2°34 | 0°26 | 19°48 | 22°30 | 11°R35 | 10°18 | 13°30 | n.a. | F 12 |
| S 13 | 3 32 25 | 21°25'33 | 27° 0 | 22°53 | 13°22 | 18°24 | 13°47 | 2°35 | 0°29 | 19°46 | 22°31 | 11°34 | 10°15 | 13°36 | n.a. | S 13 |
| S 14 | 3 36 21 | 22°24'12 | 9♈27 | 21°48 | 14°33 | 19° 1 | 14° 0 | 2°36 | 0°32 | 19°45 | 22°32 | 11°31 | 10°12 | 13°43 | n.a. | S 14 |
| M15 | 3 40 18 | 23°22'53 | 21°44 | 20°43 | 15°44 | 19°39 | 14°13 | 2°37 | 0°35 | 19°43 | 22°33 | 11°25 | 10° 9 | 13°50 | n.a. | M15 |
| T 16 | 3 44 14 | 24°21'35 | 3♉53 | 19°42 | 16°54 | 20°16 | 14°26 | 2°38 | 0°38 | 19°42 | 22°34 | 11°16 | 10° 6 | 13°56 | n.a. | T 16 |
| W17 | 3 48 11 | 25°20'19 | 15°56 | 18°46 | 18° 5 | 20°54 | 14°38 | 2°39 | 0°42 | 19°40 | 22°35 | 11° 5 | 10° 3 | 14° 3 | n.a. | W17 |
| T 18 | 3 52 7 | 26°19'05 | 27°54 | 17°57 | 19°16 | 21°31 | 14°51 | 2°40 | 0°45 | 19°39 | 22°36 | 10°52 | 9°59 | 14°10 | n.a. | T 18 |
| F 19 | 3 56 4 | 27°17'53 | 9♊49 | 17°15 | 20°28 | 22° 9 | 15° 4 | 2°41 | 0°48 | 19°37 | 22°37 | 10°38 | 9°56 | 14°17 | n.a. | F 19 |
| S 20 | 4 0 1 | 28°16'43 | 21°41 | 16°42 | 21°39 | 22°46 | 15°17 | 2°43 | 0°51 | 19°36 | 22°38 | 10°25 | 9°53 | 14°23 | n.a. | S 20 |
| S 21 | 4 3 57 | 29°15'35 | 3♋33 | 16°18 | 22°50 | 23°24 | 15°30 | 2°44 | 0°55 | 19°34 | 22°39 | 10°13 | 9°50 | 14°30 | n.a. | S 21 |
| M22 | 4 7 54 | 0♐14'28 | 15°26 | 16° 5 | 24° 2 | 24° 1 | 15°42 | 2°46 | 0°58 | 19°33 | 22°40 | 10° 3 | 9°47 | 14°37 | n.a. | M22 |
| T 23 | 4 11 50 | 1°13'24 | 27°24 | 16°D 2 | 25°13 | 24°38 | 15°55 | 2°48 | 1° 1 | 19°31 | 22°40 | 9°56 | 9°43 | 14°44 | n.a. | T 23 |
| W24 | 4 15 47 | 2°12'21 | 9♌30 | 16°10 | 26°25 | 25°16 | 16° 8 | 2°49 | 1° 5 | 19°30 | 22°41 | 9°52 | 9°40 | 14°50 | n.a. | W24 |
| T 25 | 4 19 43 | 3°11'21 | 21°48 | 16°28 | 27°36 | 25°53 | 16°20 | 2°51 | 1° 8 | 19°28 | 22°42 | 9°51 | 9°37 | 14°57 | n.a. | T 25 |
| F 26 | 4 23 40 | 4°10'23 | 4♍24 | 16°56 | 28°48 | 26°30 | 16°33 | 2°53 | 1°11 | 19°26 | 22°43 | 9°50 | 9°34 | 15° 4 | n.a. | F 26 |
| S 27 | 4 27 36 | 5° 9'27 | 17°21 | 17°34 | 0♏ 0 | 27° 7 | 16°46 | 2°55 | 1°15 | 19°25 | 22°43 | 9°50 | 9°31 | 15°10 | n.a. | S 27 |
| S 28 | 4 31 33 | 6° 8'33 | 0♎45 | 18°20 | 1°12 | 27°45 | 16°58 | 2°58 | 1°18 | 19°23 | 22°44 | 9°49 | 9°28 | 15°17 | n.a. | S 28 |
| M29 | 4 35 30 | 7° 7'41 | 14°37 | 19°14 | 2°24 | 28°22 | 17°11 | 3° 0 | 1°22 | 19°21 | 22°45 | 9°46 | 9°24 | 15°24 | n.a. | M29 |
| T 30 | 4 39 26 | 8♐ 6'51 | 28♎59 | 20♏16 | 3♏36 | 28♎59 | 17♏23 | 3♓ 2 | 1♑25 | 19♊20 | 22♍45 | 9♓41 | 9♓21 | 15♊31 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s29 | 4s24 | 2s 4 | 23s57 | 4s 3 | 0n34 | 0n22 | 3s 5 | 1n13 | 14s 2 | 0n57 | 11s 3 | 0s42 | 23s 3 | 0n 0 | 21n11 | 1s30 | 7n47 | 5n11 | 6s46 | 7s22 | 26n59 | | n.a. |
| T 2 | 14 47 | 10 55 | 3 10 | 23 56 | 4 3 | 0 10 | 0 25 | 3 20 | 1 13 | 14 6 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 30 | 7 46 | 5 11 | 6 48 | 7 23 | 27 0 | | n.a. |
| W 3 | 15 5 | 17 1 | 4 4 | 23 52 | 4 1 | 0s13 | 0 29 | 3 35 | 1 13 | 14 10 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 30 | 7 46 | 5 11 | 6 51 | 7 24 | 27 1 | | n.a. |
| T 4 | 15 23 | 22 10 | 4 43 | 23 45 | 3 59 | 0 37 | 0 33 | 3 49 | 1 13 | 14 14 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 30 | 7 46 | 5 11 | 6 54 | 7 25 | 27 2 | | n.a. |
| F 5 | 15 40 | 25 53 | 5 2 | 23 36 | 3 55 | 1 1 | 0 36 | 4 4 | 1 13 | 14 18 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 31 | 7 45 | 5 11 | 6 57 | 7 27 | 27 3 | | n.a. |
| S 6 | 15 57 | 27 43 | 5 0 | 23 23 | 3 49 | 1 25 | 0 39 | 4 18 | 1 13 | 14 21 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 31 | 7 45 | 5 11 | 7 1 | 7 28 | 27 4 | | n.a. |
| S 7 | 16 14 | 27 33 | 4 37 | 23 8 | 3 42 | 1 50 | 0 43 | 4 32 | 1 13 | 14 25 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 31 | 7 45 | 5 12 | 7 3 | 7 29 | 27 5 | | n.a. |
| M 8 | 16 31 | 25 28 | 3 58 | 22 49 | 3 32 | 2 14 | 0 46 | 4 47 | 1 13 | 14 29 | 0 57 | 11 4 | 0 42 | 23 3 | 0 0 | 21 10 | 1 31 | 7 44 | 5 12 | 7 5 | 7 30 | 27 5 | | n.a. |
| T 9 | 16 47 | 21 50 | 3 4 | 22 26 | 3 22 | 2 38 | 0 49 | 5 1 | 1 13 | 14 33 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 10 | 1 31 | 7 44 | 5 12 | 7 6 | 7 31 | 27 6 | | n.a. |
| W10 | 17 3 | 17 6 | 2 2 | 22 1 | 3 9 | 3 2 | 0 52 | 5 15 | 1 13 | 14 37 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 44 | 5 12 | 7 6 | 7 32 | 27 7 | | n.a. |
| T 11 | 17 19 | 11 40 | 0 54 | 21 32 | 2 54 | 3 27 | 0 55 | 5 29 | 1 13 | 14 41 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 44 | 5 12 | 7 6 | 7 34 | 27 8 | | n.a. |
| F 12 | 17 34 | 5 51 | 0n14 | 21 1 | 2 38 | 3 51 | 0 58 | 5 44 | 1 13 | 14 44 | 0 57 | 11 3 | 0 42 | 23 3 | 0s 0 | 21 9 | 1 31 | 7 43 | 5 13 | 7 6 | 7 35 | 27 9 | | n.a. |
| S 13 | 17 49 | 0n 4 | 1 21 | 20 28 | 2 21 | 4 15 | 1 1 | 5 58 | 1 13 | 14 48 | 0 57 | 11 3 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 43 | 5 13 | 7 7 | 7 36 | 27 9 | | n.a. |
| S 14 | 18 4 | 5 52 | 2 22 | 19 53 | 2 2 | 4 40 | 1 4 | 6 12 | 1 13 | 14 52 | 0 58 | 11 2 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 43 | 5 13 | 7 8 | 7 37 | 27 10 | | n.a. |
| M15 | 18 19 | 11 22 | 3 16 | 19 17 | 1 43 | 5 4 | 1 6 | 6 26 | 1 13 | 14 55 | 0 58 | 11 2 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 43 | 5 13 | 7 10 | 7 38 | 27 11 | | n.a. |
| T 16 | 18 33 | 16 22 | 3 59 | 18 42 | 1 22 | 5 28 | 1 9 | 6 40 | 1 13 | 14 59 | 0 58 | 11 2 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 43 | 5 13 | 7 13 | 7 40 | 27 12 | | n.a. |
| W17 | 18 47 | 20 41 | 4 32 | 18 7 | 1 2 | 5 53 | 1 12 | 6 53 | 1 13 | 15 3 | 0 58 | 11 1 | 0 42 | 23 3 | 0 0 | 21 9 | 1 31 | 7 42 | 5 13 | 7 17 | 7 41 | 27 12 | | n.a. |
| T 18 | 19 1 | 24 7 | 4 52 | 17 34 | 0 41 | 6 17 | 1 14 | 7 7 | 1 13 | 15 7 | 0 58 | 11 1 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 42 | 5 14 | 7 22 | 7 42 | 27 13 | | n.a. |
| F 19 | 19 14 | 26 30 | 5 0 | 17 3 | 0 21 | 6 41 | 1 16 | 7 21 | 1 13 | 15 10 | 0 58 | 11 0 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 42 | 5 14 | 7 27 | 7 43 | 27 14 | | n.a. |
| S 20 | 19 27 | 27 41 | 4 54 | 16 35 | 0 2 | 7 5 | 1 19 | 7 35 | 1 13 | 15 14 | 0 58 | 11 0 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 42 | 5 14 | 7 32 | 7 44 | 27 15 | | n.a. |
| S 21 | 19 40 | 27 36 | 4 36 | 16 11 | 0n16 | 7 29 | 1 21 | 7 48 | 1 13 | 15 17 | 0 58 | 10 59 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 42 | 5 14 | 7 37 | 7 45 | 27 15 | | n.a. |
| M22 | 19 52 | 26 14 | 4 5 | 15 51 | 0 33 | 7 53 | 1 23 | 8 2 | 1 13 | 15 21 | 0 58 | 10 59 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 42 | 5 14 | 7 40 | 7 47 | 27 16 | | n.a. |
| T 23 | 20 4 | 23 40 | 3 24 | 15 35 | 0 49 | 8 17 | 1 25 | 8 15 | 1 13 | 15 24 | 0 58 | 10 58 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 41 | 5 15 | 7 43 | 7 48 | 27 17 | | n.a. |
| W24 | 20 16 | 20 2 | 2 33 | 15 23 | 1 4 | 8 41 | 1 27 | 8 28 | 1 13 | 15 28 | 0 58 | 10 58 | 0 42 | 23 3 | 0 0 | 21 8 | 1 31 | 7 41 | 5 15 | 7 44 | 7 49 | 27 18 | | n.a. |
| T 25 | 20 27 | 15 29 | 1 34 | 15 16 | 1 16 | 9 4 | 1 29 | 8 42 | 1 13 | 15 32 | 0 58 | 10 57 | 0 42 | 23 3 | 0 0 | 21 7 | 1 31 | 7 41 | 5 15 | 7 45 | 7 50 | 27 18 | | n.a. |
| F 26 | 20 38 | 10 11 | 0 29 | 15 13 | 1 27 | 9 28 | 1 31 | 8 55 | 1 13 | 15 35 | 0 58 | 10 56 | 0 42 | 23 3 | 0 0 | 21 7 | 1 31 | 7 41 | 5 15 | 7 45 | 7 51 | 27 19 | | n.a. |
| S 27 | 20 49 | 4 18 | 0s40 | 15 15 | 1 37 | 9 51 | 1 32 | 9 8 | 1 13 | 15 38 | 0 58 | 10 55 | 0 42 | 23 3 | 0 0 | 21 7 | 1 31 | 7 41 | 5 15 | 7 45 | 7 53 | 27 20 | | n.a. |
| S 28 | 20 59 | 1s57 | 1 48 | 15 19 | 1 45 | 10 14 | 1 34 | 9 21 | 1 13 | 15 42 | 0 58 | 10 55 | 0 42 | 23 3 | 0 0 | 21 7 | 1 31 | 7 41 | 5 16 | 7 46 | 7 54 | 27 20 | | n.a. |
| M29 | 21 9 | 8 20 | 2 52 | 15 28 | 1 51 | 10 37 | 1 35 | 9 34 | 1 13 | 15 45 | 0 58 | 10 54 | 0 42 | 23 3 | 0 0 | 21 7 | 1 31 | 7 41 | 5 16 | 7 47 | 7 55 | 27 21 | | n.a. |
| T 30 | 21s18 | 14s30 | 3s48 | 15s39 | 1n56 | 11s 0 | 1n37 | 9s47 | 1n13 | 15s49 | 0n58 | 10s53 | 0s42 | 23s 3 | 0s 0 | 21n 7 | 1s31 | 7n41 | 5n16 | 7s49 | 7s56 | 27n22 | | n.a. |

Julian Day Number = 3610032.5, Delta T = 09h05m37s
Ecliptic obliquity = 23°02'47, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°20'57, Lahiri = 68°27'57



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5171

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 43 23 | 9♐ 6'04 | 13♏48 | 21♏24 | 4♏49 | 29♎36 | 17♏36 | 3♓ 5 | 1♑29 | 19°R18 | 22♍46 | 9°R32 | 9♓18 | 15♊37 | n.a. | W 1 |
| T 2 | 4 47 19 | 10° 5'18 | 28°58 | 22°38 | 6° 1 | 0♏13 | 17°48 | 3° 7 | 1°32 | 19♊17 | 22°46 | 9♓22 | 9°15 | 15°44 | n.a. | T 2 |
| F 3 | 4 51 16 | 11° 4'35 | 14♐18 | 23°57 | 7°13 | 0°50 | 18° 0 | 3°10 | 1°36 | 19°15 | 22°47 | 9°10 | 9°12 | 15°51 | n.a. | F 3 |
| S 4 | 4 55 12 | 12° 3'53 | 29°36 | 25°20 | 8°26 | 1°27 | 18°13 | 3°13 | 1°39 | 19°13 | 22°48 | 8°59 | 9° 9 | 15°57 | n.a. | S 4 |
| S 5 | 4 59 9 | 13° 3'14 | 14♑43 | 26°47 | 9°38 | 2° 4 | 18°25 | 3°16 | 1°43 | 19°12 | 22°48 | 8°50 | 9° 5 | 16° 4 | n.a. | S 5 |
| M 6 | 5 3 5 | 14° 2'35 | 29°27 | 28°16 | 10°51 | 2°40 | 18°37 | 3°18 | 1°47 | 19°10 | 22°49 | 8°43 | 9° 2 | 16°11 | n.a. | M 6 |
| T 7 | 5 7 2 | 15° 1'59 | 13♒45 | 29°49 | 12° 4 | 3°17 | 18°50 | 3°21 | 1°50 | 19° 8 | 22°49 | 8°39 | 8°59 | 16°18 | n.a. | T 7 |
| W 8 | 5 10 59 | 16° 1'24 | 27°34 | 1♐23 | 13°16 | 3°54 | 19° 2 | 3°25 | 1°54 | 19° 7 | 22°49 | 8°38 | 8°56 | 16°24 | n.a. | W 8 |
| T 9 | 5 14 55 | 17° 0'50 | 10♓55 | 2°59 | 14°29 | 4°31 | 19°14 | 3°28 | 1°57 | 19° 5 | 22°50 | 8°37 | 8°53 | 16°31 | n.a. | T 9 |
| F 10 | 5 18 52 | 18° 0'18 | 23°52 | 4°37 | 15°42 | 5° 7 | 19°26 | 3°31 | 2° 1 | 19° 3 | 22°50 | 8°37 | 8°49 | 16°38 | n.a. | F 10 |
| S 11 | 5 22 48 | 18°59'47 | 6♈28 | 6°15 | 16°55 | 5°44 | 19°38 | 3°34 | 2° 5 | 19° 1 | 22°51 | 8°36 | 8°46 | 16°45 | n.a. | S 11 |
| S 12 | 5 26 45 | 19°59'18 | 18°49 | 7°55 | 18° 8 | 6°21 | 19°50 | 3°38 | 2° 8 | 19° 0 | 22°51 | 8°33 | 8°43 | 16°51 | n.a. | S 12 |
| M13 | 5 30 41 | 20°58'51 | 0♉58 | 9°34 | 19°21 | 6°57 | 20° 2 | 3°41 | 2°12 | 18°58 | 22°51 | 8°27 | 8°40 | 16°58 | n.a. | M13 |
| T 14 | 5 34 38 | 21°58'25 | 12°59 | 11°14 | 20°34 | 7°34 | 20°14 | 3°45 | 2°16 | 18°56 | 22°51 | 8°19 | 8°37 | 17° 5 | n.a. | T 14 |
| W15 | 5 38 34 | 22°58'01 | 24°55 | 12°55 | 21°47 | 8°10 | 20°26 | 3°49 | 2°19 | 18°55 | 22°52 | 8° 7 | 8°34 | 17°11 | n.a. | W15 |
| T 16 | 5 42 31 | 23°57'39 | 6♊48 | 14°35 | 23° 1 | 8°47 | 20°38 | 3°53 | 2°23 | 18°53 | 22°52 | 7°54 | 8°30 | 17°18 | n.a. | T 16 |
| F 17 | 5 46 28 | 24°57'19 | 18°41 | 16°15 | 24°14 | 9°23 | 20°49 | 3°56 | 2°27 | 18°51 | 22°52 | 7°41 | 8°27 | 17°25 | n.a. | F 17 |
| S 18 | 5 50 24 | 25°57'00 | 0♋34 | 17°56 | 25°27 | 9°59 | 21° 1 | 4° 0 | 2°31 | 18°50 | 22°52 | 7°27 | 8°24 | 17°32 | n.a. | S 18 |
| S 19 | 5 54 21 | 26°56'43 | 12°29 | 19°36 | 26°41 | 10°36 | 21°13 | 4° 4 | 2°34 | 18°48 | 22°52 | 7°15 | 8°21 | 17°38 | n.a. | S 19 |
| M20 | 5 58 17 | 27°56'28 | 24°28 | 21°15 | 27°54 | 11°12 | 21°24 | 4° 9 | 2°38 | 18°46 | 22°52 | 7° 5 | 8°18 | 17°45 | n.a. | M20 |
| T 21 | 6 2 14 | 28°56'15 | 6♌31 | 22°55 | 29° 8 | 11°48 | 21°36 | 4°13 | 2°42 | 18°45 | 22°52 | 6°58 | 8°15 | 17°52 | n.a. | T 21 |
| W22 | 6 6 10 | 29°56'04 | 18°43 | 24°34 | 0♐21 | 12°24 | 21°47 | 4°17 | 2°45 | 18°43 | 22°53 | 6°54 | 8°11 | 17°58 | n.a. | W22 |
| T 23 | 6 10 7 | 0♑55'54 | 1♍ 5 | 26°13 | 1°35 | 13° 0 | 21°58 | 4°21 | 2°49 | 18°42 | 22°R53 | 6°53 | 8° 8 | 18° 5 | n.a. | T 23 |
| F 24 | 6 14 4 | 1°55'47 | 13°41 | 27°51 | 2°49 | 13°37 | 22°10 | 4°26 | 2°53 | 18°40 | 22°53 | 6°D53 | 8° 5 | 18°12 | n.a. | F 24 |
| S 25 | 6 18 0 | 2°55'41 | 26°36 | 29°29 | 4° 2 | 14°13 | 22°21 | 4°30 | 2°57 | 18°38 | 22°53 | 6°R53 | 8° 2 | 18°19 | n.a. | S 25 |
| S 26 | 6 21 57 | 3°55'38 | 9♎53 | 1♑ 7 | 5°16 | 14°49 | 22°32 | 4°35 | 3° 0 | 18°37 | 22°52 | 6°53 | 7°59 | 18°25 | n.a. | S 26 |
| M27 | 6 25 53 | 4°55'36 | 23°36 | 2°44 | 6°30 | 15°25 | 22°43 | 4°39 | 3° 4 | 18°35 | 22°52 | 6°52 | 7°55 | 18°32 | n.a. | M27 |
| T 28 | 6 29 50 | 5°55'37 | 7♏45 | 4°21 | 7°44 | 16° 0 | 22°54 | 4°44 | 3° 8 | 18°33 | 22°52 | 6°48 | 7°52 | 18°39 | n.a. | T 28 |
| W29 | 6 33 46 | 6°55'40 | 22°21 | 5°58 | 8°58 | 16°36 | 23° 5 | 4°49 | 3°12 | 18°32 | 22°52 | 6°42 | 7°49 | 18°46 | n.a. | W29 |
| T 30 | 6 37 43 | 7°55'44 | 7♐18 | 7°34 | 10°12 | 17°12 | 23°16 | 4°54 | 3°15 | 18°30 | 22°52 | 6°34 | 7°46 | 18°52 | n.a. | T 30 |
| F 31 | 6 41 39 | 8♑55'51 | 22♐29 | 9♑10 | 11♐26 | 17♏48 | 23♏27 | 4♓59 | 3♑19 | 18♊29 | 22♍52 | 6♓25 | 7♓43 | 18♊59 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s27 | 20s 2 | 4s31 | 15s53 | 2n 0 | 11s22 | 1n38 | 10s 0 | 1n13 | 15s52 | 0n58 | 10s52 | 0s42 | 23s 2 | 0s 0 | 21n 7 | 1s31 | 7n41 | 5n16 | 7s52 | 7s57 | 27n22 | | n.a. |
| T 2 | 21 36 | 24 24 | 4 55 | 16 9 | 2 2 | 11 45 | 1 39 | 10 13 | 1 13 | 15 55 | 0 58 | 10 51 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 16 | 7 56 | 7 58 | 27 23 | | n.a. |
| F 3 | 21 44 | 27 5 | 4 59 | 16 27 | 2 3 | 12 7 | 1 40 | 10 26 | 1 13 | 15 59 | 0 58 | 10 50 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 17 | 8 0 | 8 0 | 27 23 | | n.a. |
| S 4 | 21 52 | 27 44 | 4 41 | 16 47 | 2 4 | 12 29 | 1 42 | 10 38 | 1 13 | 16 2 | 0 58 | 10 49 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 17 | 8 4 | 8 1 | 27 24 | | n.a. |
| S 5 | 22 0 | 26 17 | 4 4 | 17 7 | 2 3 | 12 50 | 1 43 | 10 51 | 1 13 | 16 5 | 0 58 | 10 48 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 17 | 8 8 | 8 2 | 27 25 | | n.a. |
| M 6 | 22 7 | 23 3 | 3 11 | 17 29 | 2 1 | 13 12 | 1 43 | 11 3 | 1 13 | 16 9 | 0 58 | 10 47 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 17 | 8 10 | 8 3 | 27 25 | | n.a. |
| T 7 | 22 13 | 18 28 | 2 7 | 17 51 | 1 59 | 13 33 | 1 44 | 11 16 | 1 13 | 16 12 | 0 59 | 10 46 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 17 | 8 11 | 8 4 | 27 26 | | n.a. |
| W 8 | 22 20 | 13 2 | 0 58 | 18 13 | 1 55 | 13 54 | 1 45 | 11 28 | 1 13 | 16 15 | 0 59 | 10 45 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 18 | 8 12 | 8 5 | 27 26 | | n.a. |
| T 9 | 22 25 | 7 10 | 0n12 | 18 35 | 1 52 | 14 14 | 1 46 | 11 40 | 1 13 | 16 18 | 0 59 | 10 44 | 0 42 | 23 2 | 0 0 | 21 6 | 1 31 | 7 41 | 5 18 | 8 12 | 8 7 | 27 27 | | n.a. |
| F 10 | 22 31 | 1 10 | 1 20 | 18 57 | 1 47 | 14 34 | 1 46 | 11 52 | 1 13 | 16 21 | 0 59 | 10 43 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 18 | 8 12 | 8 8 | 27 28 | | n.a. |
| S 11 | 22 36 | 4n42 | 2 22 | 19 19 | 1 42 | 14 54 | 1 47 | 12 4 | 1 13 | 16 25 | 0 59 | 10 42 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 18 | 8 13 | 8 9 | 27 28 | | n.a. |
| S 12 | 22 41 | 10 16 | 3 15 | 19 40 | 1 37 | 15 14 | 1 47 | 12 16 | 1 13 | 16 28 | 0 59 | 10 40 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 19 | 8 14 | 8 10 | 27 29 | | n.a. |
| M13 | 22 45 | 15 22 | 3 59 | 20 1 | 1 32 | 15 33 | 1 47 | 12 28 | 1 13 | 16 31 | 0 59 | 10 39 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 19 | 8 16 | 8 11 | 27 29 | | n.a. |
| T 14 | 22 48 | 19 48 | 4 32 | 20 21 | 1 26 | 15 52 | 1 48 | 12 40 | 1 13 | 16 34 | 0 59 | 10 38 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 19 | 8 19 | 8 12 | 27 30 | | n.a. |
| W15 | 22 52 | 23 25 | 4 53 | 20 40 | 1 19 | 16 11 | 1 48 | 12 51 | 1 13 | 16 37 | 0 59 | 10 36 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 19 | 8 23 | 8 14 | 27 30 | | n.a. |
| T 16 | 22 55 | 26 1 | 5 0 | 20 58 | 1 13 | 16 29 | 1 48 | 13 3 | 1 13 | 16 40 | 0 59 | 10 35 | 0 42 | 23 2 | 0 0 | 21 5 | 1 31 | 7 41 | 5 19 | 8 28 | 8 15 | 27 31 | | n.a. |
| F 17 | 22 57 | 27 28 | 4 55 | 21 15 | 1 6 | 16 47 | 1 48 | 13 14 | 1 12 | 16 43 | 0 59 | 10 34 | 0 42 | 23 2 | 0 0 | 21 4 | 1 31 | 7 41 | 5 20 | 8 33 | 8 16 | 27 31 | | n.a. |
| S 18 | 22 59 | 27 39 | 4 37 | 21 31 | 1 0 | 17 4 | 1 48 | 13 25 | 1 12 | 16 46 | 0 59 | 10 32 | 0 42 | 23 2 | 0 0 | 21 4 | 1 31 | 7 42 | 5 20 | 8 38 | 8 17 | 27 32 | | n.a. |
| S 19 | 23 1 | 26 34 | 4 6 | 21 46 | 0 53 | 17 21 | 1 47 | 13 37 | 1 12 | 16 48 | 0 59 | 10 31 | 0 42 | 23 2 | 0 0 | 21 4 | 1 31 | 7 42 | 5 20 | 8 42 | 8 18 | 27 32 | | n.a. |
| M20 | 23 2 | 24 14 | 3 25 | 22 0 | 0 46 | 17 38 | 1 47 | 13 48 | 1 12 | 16 51 | 1 0 | 10 29 | 0 42 | 23 2 | 0 0 | 21 4 | 1 31 | 7 42 | 5 20 | 8 46 | 8 19 | 27 33 | | n.a. |
| T 21 | 23 3 | 20 49 | 2 34 | 22 13 | 0 39 | 17 54 | 1 47 | 13 59 | 1 12 | 16 54 | 1 0 | 10 28 | 0 42 | 23 2 | 0 0 | 21 4 | 1 31 | 7 42 | 5 20 | 8 48 | 8 21 | 27 33 | | n.a. |
| W22 | 23 3 | 16 29 | 1 35 | 22 25 | 0 32 | 18 9 | 1 46 | 14 10 | 1 12 | 16 57 | 1 0 | 10 26 | 0 42 | 23 1 | 0 0 | 21 4 | 1 31 | 7 42 | 5 21 | 8 50 | 8 22 | 27 34 | | n.a. |
| T 23 | 23 3 | 11 24 | 0 31 | 22 35 | 0 24 | 18 25 | 1 46 | 14 21 | 1 12 | 17 0 | 1 0 | 10 25 | 0 42 | 23 1 | 0 0 | 21 4 | 1 31 | 7 42 | 5 21 | 8 51 | 8 23 | 27 34 | | n.a. |
| F 24 | 23 2 | 5 45 | 0s36 | 22 44 | 0 17 | 18 39 | 1 45 | 14 31 | 1 12 | 17 3 | 1 0 | 10 23 | 0 42 | 23 1 | 0 0 | 21 4 | 1 31 | 7 43 | 5 21 | 8 51 | 8 24 | 27 35 | | n.a. |
| S 25 | 23 1 | 0s15 | 1 43 | 22 52 | 0 10 | 18 54 | 1 45 | 14 42 | 1 12 | 17 5 | 1 0 | 10 22 | 0 42 | 23 1 | 0 0 | 21 3 | 1 31 | 7 43 | 5 21 | 8 50 | 8 25 | 27 35 | | n.a. |
| S 26 | 22 59 | 6 25 | 2 46 | 22 59 | 0 3 | 19 7 | 1 44 | 14 52 | 1 12 | 17 8 | 1 0 | 10 20 | 0 42 | 23 1 | 0 0 | 21 3 | 1 31 | 7 43 | 5 22 | 8 50 | 8 26 | 27 36 | | n.a. |
| M27 | 22 57 | 12 28 | 3 42 | 23 5 | 0s 4 | 19 21 | 1 43 | 15 3 | 1 11 | 17 11 | 1 0 | 10 18 | 0 42 | 23 1 | 0 0 | 21 3 | 1 31 | 7 43 | 5 22 | 8 51 | 8 28 | 27 36 | | n.a. |
| T 28 | 22 55 | 18 4 | 4 27 | 23 9 | 0 11 | 19 34 | 1 42 | 15 13 | 1 11 | 17 13 | 1 0 | 10 17 | 0 42 | 23 1 | 0 0 | 21 3 | 1 31 | 7 43 | 5 22 | 8 52 | 8 29 | 27 36 | | n.a. |
| W29 | 22 52 | 22 49 | 4 55 | 23 13 | 0 18 | 19 46 | 1 41 | 15 23 | 1 11 | 17 16 | 1 0 | 10 15 | 0 42 | 23 1 | 0 0 | 21 3 | 1 31 | 7 44 | 5 22 | 8 55 | 8 30 | 27 37 | | n.a. |
| T 30 | 22 49 | 26 10 | 5 4 | 23 15 | 0 25 | 19 58 | 1 40 | 15 33 | 1 11 | 17 18 | 1 1 | 10 13 | 0 42 | 23 1 | 0 1 | 21 3 | 1 31 | 7 44 | 5 22 | 8 57 | 8 31 | 27 37 | | n.a. |
| F 31 | 22s45 | 27s42 | 4s53 | 23s15 | 0s31 | 20s 9 | 1n39 | 15s43 | 1n11 | 17s21 | 1n 1 | 10s11 | 0s42 | 23s 1 | 0s 1 | 21n 3 | 1s31 | 7n44 | 5n23 | 9s 1 | 8s32 | 27n38 | | n.a. |

Julian Day Number = 3610062.5, Delta T = 09h05m39s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°21'01, Lahiri = 68°28'01



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## JANUARY 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 36 | 9♑55'59 | 7♑44 | 10♑46 | 12♐40 | 18♏24 | 23♏38 | 5♓ 4 | 3♑23 | 18°R27 | 22°R52 | 6°R16 | 7♓40 | 19♊ 6 | n.a. | S 1 |
| S 2 | 6 49 33 | 10°56'09 | 22°52 | 12°21 | 13°54 | 18°59 | 23°48 | 5° 9 | 3°27 | 18♊26 | 22♍51 | 6♓ 8 | 7°36 | 19°12 | n.a. | S 2 |
| M 3 | 6 53 29 | 11°56'20 | 7♒43 | 13°56 | 15° 8 | 19°35 | 23°59 | 5°14 | 3°30 | 18°24 | 22°51 | 6° 3 | 7°33 | 19°19 | n.a. | M 3 |
| T 4 | 6 57 26 | 12°56'33 | 22° 9 | 15°31 | 16°22 | 20°11 | 24° 9 | 5°19 | 3°34 | 18°23 | 22°51 | 6° 0 | 7°30 | 19°26 | n.a. | T 4 |
| W 5 | 7 1 22 | 13°56'47 | 6♓ 8 | 17° 6 | 17°36 | 20°46 | 24°20 | 5°24 | 3°38 | 18°21 | 22°50 | 5°D59 | 7°27 | 19°33 | n.a. | W 5 |
| T 6 | 7 5 19 | 14°57'02 | 19°37 | 18°40 | 18°51 | 21°22 | 24°30 | 5°30 | 3°41 | 18°20 | 22°50 | 5°59 | 7°24 | 19°39 | n.a. | T 6 |
| F 7 | 7 9 15 | 15°57'18 | 2♈40 | 20°14 | 20° 5 | 21°57 | 24°40 | 5°35 | 3°45 | 18°18 | 22°50 | 6° 1 | 7°21 | 19°46 | n.a. | F 7 |
| S 8 | 7 13 12 | 16°57'36 | 15°20 | 21°48 | 21°19 | 22°32 | 24°50 | 5°41 | 3°49 | 18°17 | 22°49 | 6°R 1 | 7°17 | 19°53 | n.a. | S 8 |
| S 9 | 7 17 9 | 17°57'55 | 27°41 | 23°21 | 22°34 | 23° 8 | 25° 0 | 5°46 | 3°52 | 18°15 | 22°49 | 6° 1 | 7°14 | 19°59 | n.a. | S 9 |
| M10 | 7 21 5 | 18°58'15 | 9♉49 | 24°55 | 23°48 | 23°43 | 25°10 | 5°52 | 3°56 | 18°14 | 22°48 | 5°58 | 7°11 | 20° 6 | n.a. | M10 |
| T 11 | 7 25 2 | 19°58'36 | 21°47 | 26°28 | 25° 2 | 24°18 | 25°20 | 5°57 | 4° 0 | 18°13 | 22°48 | 5°54 | 7° 8 | 20°13 | n.a. | T 11 |
| W12 | 7 28 58 | 20°58'59 | 3♊41 | 28° 1 | 26°17 | 24°53 | 25°30 | 6° 3 | 4° 3 | 18°11 | 22°47 | 5°47 | 7° 5 | 20°20 | n.a. | W12 |
| T 13 | 7 32 55 | 21°59'22 | 15°32 | 29°34 | 27°31 | 25°28 | 25°39 | 6° 9 | 4° 7 | 18°10 | 22°47 | 5°40 | 7° 1 | 20°26 | n.a. | T 13 |
| F 14 | 7 36 51 | 22°59'47 | 27°25 | 1♒ 7 | 28°46 | 26° 3 | 25°49 | 6°15 | 4°10 | 18° 9 | 22°46 | 5°31 | 6°58 | 20°33 | n.a. | F 14 |
| S 15 | 7 40 48 | 24° 0'14 | 9♋21 | 2°39 | 0♑ 0 | 26°38 | 25°58 | 6°20 | 4°14 | 18° 7 | 22°46 | 5°23 | 6°55 | 20°40 | n.a. | S 15 |
| S 16 | 7 44 45 | 25° 0'41 | 21°23 | 4°12 | 1°15 | 27°13 | 26° 8 | 6°26 | 4°18 | 18° 6 | 22°45 | 5°15 | 6°52 | 20°46 | n.a. | S 16 |
| M17 | 7 48 41 | 26° 1'10 | 3♌30 | 5°44 | 2°29 | 27°48 | 26°17 | 6°32 | 4°21 | 18° 5 | 22°45 | 5°10 | 6°49 | 20°53 | n.a. | M17 |
| T 18 | 7 52 38 | 27° 1'40 | 15°46 | 7°16 | 3°44 | 28°23 | 26°26 | 6°38 | 4°25 | 18° 4 | 22°44 | 5° 6 | 6°46 | 21° 0 | n.a. | T 18 |
| W19 | 7 56 34 | 28° 2'11 | 28°10 | 8°48 | 4°59 | 28°57 | 26°35 | 6°44 | 4°28 | 18° 2 | 22°43 | 5° 4 | 6°42 | 21° 7 | n.a. | W19 |
| T 20 | 8 0 31 | 29° 2'44 | 10♍45 | 10°20 | 6°13 | 29°32 | 26°44 | 6°50 | 4°32 | 18° 1 | 22°43 | 5°D 4 | 6°39 | 21°13 | n.a. | T 20 |
| F 21 | 8 4 27 | 0♒ 3'18 | 23°33 | 11°52 | 7°28 | 0♐ 7 | 26°53 | 6°57 | 4°35 | 18° 0 | 22°42 | 5° 5 | 6°36 | 21°20 | n.a. | F 21 |
| S 22 | 8 8 24 | 1° 3'53 | 6♎35 | 13°24 | 8°43 | 0°41 | 27° 1 | 7° 3 | 4°39 | 17°59 | 22°41 | 5° 7 | 6°33 | 21°27 | n.a. | S 22 |
| S 23 | 8 12 20 | 2° 4'30 | 19°54 | 14°55 | 9°57 | 1°16 | 27°10 | 7° 9 | 4°42 | 17°58 | 22°40 | 5° 8 | 6°30 | 21°33 | n.a. | S 23 |
| M24 | 8 16 17 | 3° 5'09 | 3♏33 | 16°26 | 11°12 | 1°50 | 27°18 | 7°15 | 4°45 | 17°57 | 22°39 | 5°R 9 | 6°27 | 21°40 | n.a. | M24 |
| T 25 | 8 20 14 | 4° 5'48 | 17°31 | 17°57 | 12°27 | 2°24 | 27°26 | 7°22 | 4°49 | 17°56 | 22°39 | 5° 8 | 6°23 | 21°47 | n.a. | T 25 |
| W26 | 8 24 10 | 5° 6'30 | 1♐50 | 19°28 | 13°42 | 2°59 | 27°35 | 7°28 | 4°52 | 17°55 | 22°38 | 5° 6 | 6°20 | 21°54 | n.a. | W26 |
| T 27 | 8 28 7 | 6° 7'12 | 16°25 | 20°58 | 14°57 | 3°33 | 27°43 | 7°35 | 4°55 | 17°54 | 22°37 | 5° 2 | 6°17 | 22° 0 | n.a. | T 27 |
| F 28 | 8 32 3 | 7° 7'56 | 1♑13 | 22°28 | 16°12 | 4° 7 | 27°51 | 7°41 | 4°59 | 17°53 | 22°36 | 4°58 | 6°14 | 22° 7 | n.a. | F 28 |
| S 29 | 8 36 0 | 8° 8'41 | 16° 7 | 23°57 | 17°26 | 4°41 | 27°58 | 7°48 | 5° 2 | 17°52 | 22°35 | 4°54 | 6°11 | 22°14 | n.a. | S 29 |
| S 30 | 8 39 56 | 9° 9'28 | 0♒58 | 25°26 | 18°41 | 5°15 | 28° 6 | 7°54 | 5° 5 | 17°51 | 22°34 | 4°51 | 6° 7 | 22°21 | n.a. | S 30 |
| M31 | 8 43 53 | 10♒10'15 | 15♒38 | 26♒54 | 19♑56 | 5♐49 | 28♏14 | 8♓ 1 | 5♑ 9 | 17♊50 | 22♍33 | 4♓48 | 6♓ 4 | 22♊27 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s41 | 27s 9 | 4s20 | 23s15 | 0s38 | 20s19 | 1n38 | 15s53 | 1n11 | 17s23 | 1n 1 | 10s10 | 0s42 | 23s 1 | 0s 1 | 21n 3 | 1s31 | 7n45 | 5n23 | 9s 4 | 8s33 | 27n38 | | n.a. |
| S 2 | 22 36 | 24 35 | 3 30 | 23 13 | 0 44 | 20 30 | 1 37 | 16 3 | 1 11 | 17 26 | 1 1 | 10 8 | 0 42 | 23 1 | 0 1 | 21 3 | 1 31 | 7 45 | 5 23 | 9 7 | 8 35 | 27 38 | | n.a. |
| M 3 | 22 31 | 20 23 | 2 26 | 23 10 | 0 51 | 20 39 | 1 35 | 16 12 | 1 11 | 17 28 | 1 1 | 10 6 | 0 42 | 23 1 | 0 1 | 21 2 | 1 31 | 7 45 | 5 23 | 9 9 | 8 36 | 27 39 | | n.a. |
| T 4 | 22 26 | 15 4 | 1 14 | 23 6 | 0 57 | 20 48 | 1 34 | 16 22 | 1 10 | 17 31 | 1 1 | 10 4 | 0 42 | 23 0 | 0 1 | 21 2 | 1 31 | 7 45 | 5 23 | 9 10 | 8 37 | 27 39 | | n.a. |
| W 5 | 22 20 | 9 6 | 0n 1 | 23 1 | 1 3 | 20 57 | 1 33 | 16 31 | 1 10 | 17 33 | 1 1 | 10 2 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 46 | 5 24 | 9 10 | 8 38 | 27 39 | | n.a. |
| T 6 | 22 13 | 2 56 | 1 13 | 22 55 | 1 9 | 21 4 | 1 31 | 16 40 | 1 10 | 17 35 | 1 1 | 10 0 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 46 | 5 24 | 9 10 | 8 39 | 27 40 | | n.a. |
| F 7 | 22 7 | 3n10 | 2 19 | 22 47 | 1 15 | 21 12 | 1 30 | 16 50 | 1 10 | 17 38 | 1 1 | 9 58 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 46 | 5 24 | 9 9 | 8 40 | 27 40 | | n.a. |
| S 8 | 21 59 | 8 57 | 3 16 | 22 38 | 1 20 | 21 18 | 1 28 | 16 59 | 1 10 | 17 40 | 1 2 | 9 56 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 47 | 5 24 | 9 9 | 8 42 | 27 40 | | n.a. |
| S 9 | 21 52 | 14 15 | 4 2 | 22 28 | 1 26 | 21 24 | 1 26 | 17 7 | 1 10 | 17 42 | 1 2 | 9 54 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 47 | 5 24 | 9 9 | 8 43 | 27 41 | | n.a. |
| M10 | 21 44 | 18 54 | 4 37 | 22 17 | 1 31 | 21 30 | 1 25 | 17 16 | 1 10 | 17 44 | 1 2 | 9 52 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 47 | 5 25 | 9 10 | 8 44 | 27 41 | | n.a. |
| T 11 | 21 35 | 22 43 | 4 59 | 22 5 | 1 36 | 21 35 | 1 23 | 17 25 | 1 9 | 17 47 | 1 2 | 9 50 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 48 | 5 25 | 9 12 | 8 45 | 27 41 | | n.a. |
| W12 | 21 26 | 25 35 | 5 8 | 21 52 | 1 41 | 21 39 | 1 21 | 17 33 | 1 9 | 17 49 | 1 2 | 9 48 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 48 | 5 25 | 9 14 | 8 46 | 27 42 | | n.a. |
| T 13 | 21 17 | 27 18 | 5 3 | 21 38 | 1 45 | 21 42 | 1 19 | 17 42 | 1 9 | 17 51 | 1 2 | 9 46 | 0 43 | 23 0 | 0 1 | 21 2 | 1 31 | 7 49 | 5 25 | 9 17 | 8 47 | 27 42 | | n.a. |
| F 14 | 21 7 | 27 47 | 4 46 | 21 22 | 1 50 | 21 45 | 1 17 | 17 50 | 1 9 | 17 53 | 1 2 | 9 44 | 0 43 | 23 0 | 0 1 | 21 1 | 1 31 | 7 49 | 5 25 | 9 20 | 8 49 | 27 42 | | n.a. |
| S 15 | 20 57 | 26 59 | 4 16 | 21 6 | 1 54 | 21 48 | 1 15 | 17 58 | 1 9 | 17 55 | 1 3 | 9 42 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 49 | 5 26 | 9 23 | 8 50 | 27 43 | | n.a. |
| S 16 | 20 47 | 24 55 | 3 35 | 20 48 | 1 58 | 21 49 | 1 13 | 18 6 | 1 8 | 17 57 | 1 3 | 9 40 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 50 | 5 26 | 9 26 | 8 51 | 27 43 | | n.a. |
| M17 | 20 36 | 21 42 | 2 43 | 20 29 | 2 1 | 21 50 | 1 11 | 18 14 | 1 8 | 17 59 | 1 3 | 9 38 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 50 | 5 26 | 9 28 | 8 52 | 27 43 | | n.a. |
| T 18 | 20 25 | 17 29 | 1 43 | 20 10 | 2 5 | 21 51 | 1 9 | 18 22 | 1 8 | 18 1 | 1 3 | 9 36 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 51 | 5 26 | 9 29 | 8 53 | 27 43 | | n.a. |
| W19 | 20 13 | 12 30 | 0 37 | 19 49 | 2 8 | 21 50 | 1 7 | 18 30 | 1 8 | 18 3 | 1 3 | 9 33 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 51 | 5 26 | 9 30 | 8 54 | 27 44 | | n.a. |
| T 20 | 20 1 | 6 56 | 0s31 | 19 27 | 2 10 | 21 50 | 1 5 | 18 37 | 1 8 | 18 5 | 1 3 | 9 31 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 52 | 5 27 | 9 30 | 8 55 | 27 44 | | n.a. |
| F 21 | 19 48 | 1 0 | 1 39 | 19 4 | 2 13 | 21 48 | 1 2 | 18 44 | 1 7 | 18 7 | 1 3 | 9 29 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 52 | 5 27 | 9 30 | 8 57 | 27 44 | | n.a. |
| S 22 | 19 36 | 5s 5 | 2 44 | 18 41 | 2 15 | 21 46 | 1 0 | 18 52 | 1 7 | 18 8 | 1 4 | 9 27 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 53 | 5 27 | 9 29 | 8 58 | 27 44 | | n.a. |
| S 23 | 19 22 | 11 4 | 3 41 | 18 16 | 2 16 | 21 43 | 0 58 | 18 59 | 1 7 | 18 10 | 1 4 | 9 25 | 0 43 | 22 59 | 0 1 | 21 1 | 1 30 | 7 53 | 5 27 | 9 28 | 8 59 | 27 45 | | n.a. |
| M24 | 19 9 | 16 41 | 4 27 | 17 50 | 2 18 | 21 40 | 0 56 | 19 6 | 1 7 | 18 12 | 1 4 | 9 22 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 53 | 5 27 | 9 28 | 9 0 | 27 45 | | n.a. |
| T 25 | 18 55 | 21 33 | 4 58 | 17 24 | 2 18 | 21 35 | 0 53 | 19 13 | 1 7 | 18 13 | 1 4 | 9 20 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 54 | 5 28 | 9 29 | 9 1 | 27 45 | | n.a. |
| W26 | 18 41 | 25 17 | 5 12 | 16 56 | 2 19 | 21 31 | 0 51 | 19 19 | 1 6 | 18 15 | 1 4 | 9 18 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 54 | 5 28 | 9 29 | 9 2 | 27 45 | | n.a. |
| T 27 | 18 26 | 27 27 | 5 7 | 16 28 | 2 19 | 21 25 | 0 48 | 19 26 | 1 6 | 18 17 | 1 4 | 9 15 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 55 | 5 28 | 9 31 | 9 4 | 27 45 | | n.a. |
| F 28 | 18 11 | 27 43 | 4 41 | 15 59 | 2 19 | 21 19 | 0 46 | 19 33 | 1 6 | 18 18 | 1 5 | 9 13 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 55 | 5 28 | 9 32 | 9 5 | 27 45 | | n.a. |
| S 29 | 17 56 | 26 0 | 3 56 | 15 29 | 2 18 | 21 13 | 0 43 | 19 39 | 1 6 | 18 20 | 1 5 | 9 11 | 0 43 | 22 58 | 0 1 | 21 1 | 1 30 | 7 56 | 5 28 | 9 33 | 9 6 | 27 46 | | n.a. |
| S 30 | 17 40 | 22 28 | 2 55 | 14 58 | 2 16 | 21 5 | 0 41 | 19 45 | 1 5 | 18 21 | 1 5 | 9 8 | 0 43 | 22 58 | 0 1 | 21 0 | 1 30 | 7 56 | 5 28 | 9 35 | 9 7 | 27 46 | | n.a. |
| M31 | 17s24 | 17s32 | 1s43 | 14s27 | 2s14 | 20s57 | 0n39 | 19s51 | 1n 5 | 18s23 | 1n 5 | 9s 6 | 0s43 | 22s58 | 0s 1 | 21n 0 | 1s30 | 7n57 | 5n29 | 9s36 | 9s 8 | 27n46 | | n.a. |

Julian Day Number = 3610093.5, Delta T = 09h05m41s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°21'06, Lahiri = 68°28'06



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 47 50 | 11♒11'03 | 0♓ 0 | 28♒22 | 21♑11 | 6♐23 | 28♏21 | 8♓ 7 | 5♑12 | 17°R49 | 22°R32 | 4°D47 | 6♓ 1 | 22♊34 | n.a. | T 1 |
| W 2 | 8 51 46 | 12°11'51 | 14° 0 | 29°48 | 22°26 | 6°57 | 28°28 | 8°14 | 5°15 | 17♊48 | 22♍31 | 4♓48 | 5°58 | 22°41 | n.a. | W 2 |
| T 3 | 8 55 43 | 13°12'40 | 27°34 | 1♓13 | 23°41 | 7°30 | 28°35 | 8°21 | 5°18 | 17°47 | 22°30 | 4°49 | 5°55 | 22°47 | n.a. | T 3 |
| F 4 | 8 59 39 | 14°13'30 | 10♈44 | 2°37 | 24°56 | 8° 4 | 28°42 | 8°27 | 5°21 | 17°47 | 22°29 | 4°50 | 5°52 | 22°54 | n.a. | F 4 |
| S 5 | 9 3 36 | 15°14'21 | 23°30 | 3°59 | 26°11 | 8°37 | 28°49 | 8°34 | 5°24 | 17°46 | 22°28 | 4°52 | 5°48 | 23° 1 | n.a. | S 5 |
| S 6 | 9 7 32 | 16°15'11 | 5♉56 | 5°19 | 27°26 | 9°11 | 28°56 | 8°41 | 5°27 | 17°45 | 22°27 | 4°53 | 5°45 | 23° 8 | n.a. | S 6 |
| M 7 | 9 11 29 | 17°16'03 | 18° 6 | 6°36 | 28°41 | 9°44 | 29° 2 | 8°48 | 5°30 | 17°45 | 22°26 | 4°R53 | 5°42 | 23°14 | n.a. | M 7 |
| T 8 | 9 15 25 | 18°16'55 | 0♊ 6 | 7°51 | 29°56 | 10°17 | 29° 9 | 8°54 | 5°33 | 17°44 | 22°25 | 4°53 | 5°39 | 23°21 | n.a. | T 8 |
| W 9 | 9 19 22 | 19°17'47 | 11°59 | 9° 3 | 1♒11 | 10°51 | 29°15 | 9° 1 | 5°36 | 17°43 | 22°24 | 4°51 | 5°36 | 23°28 | n.a. | W 9 |
| T 10 | 9 23 19 | 20°18'39 | 23°51 | 10°11 | 2°27 | 11°24 | 29°21 | 9° 8 | 5°39 | 17°43 | 22°23 | 4°50 | 5°33 | 23°34 | n.a. | T 10 |
| F 11 | 9 27 15 | 21°19'32 | 5♋45 | 11°15 | 3°42 | 11°57 | 29°27 | 9°15 | 5°42 | 17°42 | 22°22 | 4°47 | 5°29 | 23°41 | n.a. | F 11 |
| S 12 | 9 31 12 | 22°20'26 | 17°44 | 12°14 | 4°57 | 12°30 | 29°33 | 9°22 | 5°45 | 17°42 | 22°21 | 4°45 | 5°26 | 23°48 | n.a. | S 12 |
| S 13 | 9 35 8 | 23°21'19 | 29°52 | 13° 8 | 6°12 | 13° 2 | 29°38 | 9°29 | 5°48 | 17°41 | 22°20 | 4°44 | 5°23 | 23°55 | n.a. | S 13 |
| M14 | 9 39 5 | 24°22'13 | 12♌11 | 13°54 | 7°27 | 13°35 | 29°44 | 9°36 | 5°51 | 17°41 | 22°18 | 4°42 | 5°20 | 24° 1 | n.a. | M14 |
| T 15 | 9 43 1 | 25°23'08 | 24°41 | 14°34 | 8°42 | 14° 8 | 29°49 | 9°43 | 5°53 | 17°40 | 22°17 | 4°42 | 5°17 | 24° 8 | n.a. | T 15 |
| W16 | 9 46 58 | 26°24'02 | 7♍24 | 15° 5 | 9°57 | 14°40 | 29°54 | 9°50 | 5°56 | 17°40 | 22°16 | 4°D42 | 5°13 | 24°15 | n.a. | W16 |
| T 17 | 9 50 54 | 27°24'57 | 20°20 | 15°27 | 11°12 | 15°13 | 29°59 | 9°57 | 5°59 | 17°40 | 22°15 | 4°42 | 5°10 | 24°21 | n.a. | T 17 |
| F 18 | 9 54 51 | 28°25'53 | 3♎30 | 15°39 | 12°28 | 15°45 | 0♐ 4 | 10° 4 | 6° 1 | 17°39 | 22°14 | 4°42 | 5° 7 | 24°28 | n.a. | F 18 |
| S 19 | 9 58 48 | 29°26'49 | 16°52 | 15°R40 | 13°43 | 16°17 | 0° 9 | 10°11 | 6° 4 | 17°39 | 22°12 | 4°43 | 5° 4 | 24°35 | n.a. | S 19 |
| S 20 | 10 2 44 | 0♓27'46 | 0♏27 | 15°30 | 14°58 | 16°50 | 0°14 | 10°18 | 6° 7 | 17°39 | 22°11 | 4°43 | 5° 1 | 24°42 | n.a. | S 20 |
| M21 | 10 6 41 | 1°28'43 | 14°13 | 15° 8 | 16°13 | 17°22 | 0°18 | 10°25 | 6° 9 | 17°39 | 22°10 | 4°44 | 4°58 | 24°48 | n.a. | M21 |
| T 22 | 10 10 37 | 2°29'41 | 28°12 | 14°34 | 17°29 | 17°54 | 0°22 | 10°32 | 6°12 | 17°38 | 22° 9 | 4°R44 | 4°54 | 24°55 | n.a. | T 22 |
| W23 | 10 14 34 | 3°30'39 | 12♐20 | 13°49 | 18°44 | 18°25 | 0°26 | 10°39 | 6°14 | 17°38 | 22° 7 | 4°44 | 4°51 | 25° 2 | n.a. | W23 |
| T 24 | 10 18 30 | 4°31'38 | 26°37 | 12°53 | 19°59 | 18°57 | 0°30 | 10°46 | 6°16 | 17°38 | 22° 6 | 4°D44 | 4°48 | 25° 8 | n.a. | T 24 |
| F 25 | 10 22 27 | 5°32'37 | 10♑59 | 11°48 | 21°14 | 19°29 | 0°34 | 10°54 | 6°19 | 17°38 | 22° 5 | 4°44 | 4°45 | 25°15 | n.a. | F 25 |
| S 26 | 10 26 24 | 6°33'36 | 25°24 | 10°35 | 22°30 | 20° 0 | 0°37 | 11° 1 | 6°21 | 17°38 | 22° 3 | 4°44 | 4°42 | 25°22 | n.a. | S 26 |
| S 27 | 10 30 20 | 7°34'36 | 9♒46 | 9°17 | 23°45 | 20°32 | 0°40 | 11° 8 | 6°23 | 17°D38 | 22° 2 | 4°44 | 4°39 | 25°29 | n.a. | S 27 |
| M28 | 10 34 17 | 8°35'36 | 24° 1 | 7°57 | 25° 0 | 21° 3 | 0°44 | 11°15 | 6°26 | 17°38 | 22° 1 | 4°44 | 4°35 | 25°35 | n.a. | M28 |
| T 29 | 10 38 13 | 9♓36'36 | 8♓ 4 | 6♓37 | 26♒16 | 21♐34 | 0♐47 | 11♓22 | 6♑28 | 17♊38 | 21♍59 | 4°R44 | 4♓32 | 25♊42 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 8 | 11s42 | 0s26 | 13s55 | 2s12 | 20s49 | 0n36 | 19s57 | 1n 5 | 18s24 | 1n 5 | 9s 3 | 0s43 | 22s58 | 0s 1 | 21n 0 | 1s30 | 7n58 | 5n29 | 9s36 | 9s 9 | 27n46 | | n.a. |
| W 2 | 16 52 | 5 25 | 0n51 | 13 22 | 2 9 | 20 40 | 0 33 | 20 3 | 1 5 | 18 26 | 1 5 | 9 1 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 7 58 | 5 29 | 9 36 | 9 10 | 27 46 | | n.a. |
| T 3 | 16 35 | 0n55 | 2 2 | 12 49 | 2 5 | 20 30 | 0 31 | 20 9 | 1 4 | 18 27 | 1 6 | 8 59 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 7 59 | 5 29 | 9 35 | 9 12 | 27 46 | | n.a. |
| F 4 | 16 18 | 7 2 | 3 5 | 12 15 | 2 0 | 20 20 | 0 28 | 20 14 | 1 4 | 18 28 | 1 6 | 8 56 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 7 59 | 5 29 | 9 35 | 9 13 | 27 46 | | n.a. |
| S 5 | 16 0 | 12 39 | 3 57 | 11 41 | 1 55 | 20 9 | 0 26 | 20 20 | 1 4 | 18 30 | 1 6 | 8 54 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 8 0 | 5 29 | 9 34 | 9 14 | 27 46 | | n.a. |
| S 6 | 15 42 | 17 38 | 4 36 | 11 7 | 1 49 | 19 57 | 0 23 | 20 25 | 1 3 | 18 31 | 1 6 | 8 51 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 8 0 | 5 30 | 9 34 | 9 15 | 27 47 | | n.a. |
| M 7 | 15 24 | 21 47 | 5 2 | 10 32 | 1 43 | 19 45 | 0 21 | 20 30 | 1 3 | 18 32 | 1 6 | 8 49 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 8 1 | 5 30 | 9 34 | 9 16 | 27 47 | | n.a. |
| T 8 | 15 6 | 24 58 | 5 15 | 9 58 | 1 35 | 19 32 | 0 18 | 20 35 | 1 3 | 18 33 | 1 6 | 8 46 | 0 43 | 22 57 | 0 1 | 21 0 | 1 30 | 8 1 | 5 30 | 9 34 | 9 17 | 27 47 | | n.a. |
| W 9 | 14 47 | 27 2 | 5 13 | 9 23 | 1 27 | 19 19 | 0 15 | 20 40 | 1 3 | 18 34 | 1 7 | 8 44 | 0 43 | 22 57 | 0 1 | 21 0 | 1 29 | 8 2 | 5 30 | 9 34 | 9 19 | 27 47 | | n.a. |
| T 10 | 14 29 | 27 53 | 4 59 | 8 49 | 1 18 | 19 5 | 0 13 | 20 45 | 1 2 | 18 36 | 1 7 | 8 41 | 0 44 | 22 57 | 0 1 | 21 0 | 1 29 | 8 3 | 5 30 | 9 35 | 9 20 | 27 47 | | n.a. |
| F 11 | 14 10 | 27 26 | 4 31 | 8 16 | 1 7 | 18 51 | 0 10 | 20 50 | 1 2 | 18 37 | 1 7 | 8 39 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 3 | 5 30 | 9 36 | 9 21 | 27 47 | | n.a. |
| S 12 | 13 50 | 25 43 | 3 51 | 7 44 | 0 56 | 18 36 | 0 8 | 20 54 | 1 2 | 18 38 | 1 7 | 8 36 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 4 | 5 31 | 9 37 | 9 22 | 27 47 | | n.a. |
| S 13 | 13 31 | 22 48 | 3 1 | 7 12 | 0 44 | 18 20 | 0 5 | 20 59 | 1 1 | 18 39 | 1 7 | 8 34 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 4 | 5 31 | 9 37 | 9 23 | 27 47 | | n.a. |
| M14 | 13 11 | 18 49 | 2 1 | 6 42 | 0 31 | 18 4 | 0 2 | 21 3 | 1 1 | 18 40 | 1 8 | 8 31 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 5 | 5 31 | 9 38 | 9 24 | 27 47 | | n.a. |
| T 15 | 12 51 | 13 57 | 0 55 | 6 14 | 0 16 | 17 47 | 0s 0 | 21 7 | 1 1 | 18 41 | 1 8 | 8 29 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 5 | 5 31 | 9 38 | 9 25 | 27 47 | | n.a. |
| W16 | 12 31 | 8 25 | 0s15 | 5 48 | 0 1 | 17 30 | 0 3 | 21 11 | 1 0 | 18 41 | 1 8 | 8 26 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 6 | 5 31 | 9 38 | 9 27 | 27 47 | | n.a. |
| T 17 | 12 10 | 2 27 | 1 26 | 5 25 | 0n15 | 17 13 | 0 5 | 21 15 | 1 0 | 18 42 | 1 8 | 8 24 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 7 | 5 31 | 9 38 | 9 28 | 27 47 | | n.a. |
| F 18 | 11 50 | 3s43 | 2 33 | 5 5 | 0 32 | 16 55 | 0 8 | 21 19 | 1 0 | 18 43 | 1 8 | 8 21 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 7 | 5 31 | 9 38 | 9 29 | 27 47 | | n.a. |
| S 19 | 11 29 | 9 48 | 3 33 | 4 48 | 0 50 | 16 36 | 0 10 | 21 22 | 0 59 | 18 44 | 1 8 | 8 18 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 8 | 5 32 | 9 38 | 9 30 | 27 47 | | n.a. |
| S 20 | 11 8 | 15 32 | 4 22 | 4 35 | 1 8 | 16 17 | 0 13 | 21 26 | 0 59 | 18 45 | 1 9 | 8 16 | 0 44 | 22 56 | 0 1 | 21 0 | 1 29 | 8 9 | 5 32 | 9 37 | 9 31 | 27 47 | | n.a. |
| M21 | 10 46 | 20 35 | 4 57 | 4 26 | 1 26 | 15 58 | 0 15 | 21 29 | 0 58 | 18 45 | 1 9 | 8 13 | 0 44 | 22 55 | 0 1 | 21 0 | 1 29 | 8 9 | 5 32 | 9 37 | 9 32 | 27 47 | | n.a. |
| T 22 | 10 25 | 24 33 | 5 15 | 4 22 | 1 45 | 15 38 | 0 18 | 21 32 | 0 58 | 18 46 | 1 9 | 8 11 | 0 44 | 22 55 | 0 1 | 21 0 | 1 29 | 8 10 | 5 32 | 9 37 | 9 33 | 27 47 | | n.a. |
| W23 | 10 3 | 27 6 | 5 14 | 4 23 | 2 2 | 15 17 | 0 20 | 21 36 | 0 58 | 18 47 | 1 9 | 8 8 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 10 | 5 32 | 9 37 | 9 35 | 27 47 | | n.a. |
| T 24 | 9 42 | 27 55 | 4 54 | 4 28 | 2 20 | 14 56 | 0 23 | 21 39 | 0 57 | 18 47 | 1 9 | 8 5 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 11 | 5 32 | 9 37 | 9 36 | 27 47 | | n.a. |
| F 25 | 9 20 | 26 51 | 4 16 | 4 38 | 2 35 | 14 35 | 0 25 | 21 42 | 0 57 | 18 48 | 1 10 | 8 3 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 12 | 5 32 | 9 37 | 9 37 | 27 47 | | n.a. |
| S 26 | 8 58 | 24 1 | 3 21 | 4 52 | 2 49 | 14 13 | 0 28 | 21 44 | 0 56 | 18 48 | 1 10 | 8 0 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 12 | 5 32 | 9 37 | 9 38 | 27 47 | | n.a. |
| S 27 | 8 35 | 19 40 | 2 14 | 5 9 | 3 1 | 13 51 | 0 30 | 21 47 | 0 56 | 18 49 | 1 10 | 7 58 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 13 | 5 32 | 9 37 | 9 39 | 27 47 | | n.a. |
| M28 | 8 13 | 14 14 | 0 59 | 5 30 | 3 11 | 13 29 | 0 32 | 21 50 | 0 56 | 18 49 | 1 10 | 7 55 | 0 44 | 22 55 | 0 1 | 21 1 | 1 29 | 8 13 | 5 33 | 9 37 | 9 40 | 27 47 | | n.a. |
| T 29 | 7s50 | 8s 7 | 0n18 | 5s52 | 3n18 | 13s 6 | 0s34 | 21s52 | 0n55 | 18s50 | 1n10 | 7s52 | 0s45 | 22s55 | 0s 1 | 21n 1 | 1s28 | 8n14 | 5n33 | 9s37 | 9s41 | 27n47 | | n.a. |

Julian Day Number = 3610124.5, Delta T = 09h05m43s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°21'10, Lahiri = 68°28'10



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## MARCH 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 42 10 | 10♓37'35 | 21♓51 | 5°R19 | 27♒31 | 22♐ 5 | 0♐49 | 11♓29 | 6♑30 | 17♊38 | 21°R58 | 4°R44 | 4♓29 | 25♊49 | n.a. | W 1 |
| T 2 | 10 46 6 | 11°38'35 | 5♈19 | 4♓ 6 | 28°46 | 22°36 | 0°52 | 11°36 | 6°32 | 17°38 | 21♍57 | 4♓44 | 4°26 | 25°55 | n.a. | T 2 |
| F 3 | 10 50 3 | 12°39'34 | 18°27 | 3° 0 | 0♓ 2 | 23° 6 | 0°54 | 11°44 | 6°34 | 17°38 | 21°55 | 4°43 | 4°23 | 26° 2 | n.a. | F 3 |
| S 4 | 10 53 59 | 13°40'33 | 1♉15 | 2° 2 | 1°17 | 23°37 | 0°57 | 11°51 | 6°36 | 17°39 | 21°54 | 4°42 | 4°19 | 26° 9 | n.a. | S 4 |
| S 5 | 10 57 56 | 14°41'32 | 13°44 | 1°12 | 2°32 | 24° 8 | 0°59 | 11°58 | 6°38 | 17°39 | 21°53 | 4°40 | 4°16 | 26°16 | n.a. | S 5 |
| M 6 | 11 1 53 | 15°42'30 | 25°58 | 0°32 | 3°48 | 24°38 | 1° 0 | 12° 5 | 6°40 | 17°39 | 21°51 | 4°39 | 4°13 | 26°22 | n.a. | M 6 |
| T 7 | 11 5 49 | 16°43'28 | 7♊59 | 0° 2 | 5° 3 | 25° 8 | 1° 2 | 12°12 | 6°42 | 17°39 | 21°50 | 4°38 | 4°10 | 26°29 | n.a. | T 7 |
| W 8 | 11 9 46 | 17°44'25 | 19°54 | 29♒41 | 6°18 | 25°38 | 1° 4 | 12°19 | 6°43 | 17°40 | 21°49 | 4°D38 | 4° 7 | 26°36 | n.a. | W 8 |
| T 9 | 11 13 42 | 18°45'22 | 1♋45 | 29°29 | 7°34 | 26° 8 | 1° 5 | 12°26 | 6°45 | 17°40 | 21°47 | 4°39 | 4° 4 | 26°42 | n.a. | T 9 |
| F 10 | 11 17 39 | 19°46'18 | 13°39 | 29°D26 | 8°49 | 26°38 | 1° 6 | 12°34 | 6°47 | 17°41 | 21°46 | 4°40 | 4° 0 | 26°49 | n.a. | F 10 |
| S 11 | 11 21 35 | 20°47'13 | 25°40 | 29°31 | 10° 4 | 27° 7 | 1° 7 | 12°41 | 6°49 | 17°41 | 21°44 | 4°41 | 3°57 | 26°56 | n.a. | S 11 |
| S 12 | 11 25 32 | 21°48'07 | 7♌51 | 29°44 | 11°20 | 27°37 | 1° 8 | 12°48 | 6°50 | 17°41 | 21°43 | 4°43 | 3°54 | 27° 3 | n.a. | S 12 |
| M13 | 11 29 28 | 22°49'01 | 20°17 | 0♓ 4 | 12°35 | 28° 6 | 1° 8 | 12°55 | 6°52 | 17°42 | 21°42 | 4°44 | 3°51 | 27° 9 | n.a. | M13 |
| T 14 | 11 33 25 | 23°49'55 | 3♍ 0 | 0°30 | 13°50 | 28°35 | 1° 9 | 13° 2 | 6°53 | 17°43 | 21°40 | 4°R44 | 3°48 | 27°16 | n.a. | T 14 |
| W15 | 11 37 21 | 24°50'47 | 16° 1 | 1° 2 | 15° 6 | 29° 4 | 1°R 9 | 13° 9 | 6°55 | 17°43 | 21°39 | 4°44 | 3°45 | 27°23 | n.a. | W15 |
| T 16 | 11 41 18 | 25°51'39 | 29°20 | 1°39 | 16°21 | 29°33 | 1° 9 | 13°16 | 6°56 | 17°44 | 21°38 | 4°42 | 3°41 | 27°29 | n.a. | T 16 |
| F 17 | 11 45 15 | 26°52'30 | 12♎57 | 2°21 | 17°36 | 0♉ 1 | 1° 9 | 13°23 | 6°57 | 17°44 | 21°36 | 4°40 | 3°38 | 27°36 | n.a. | F 17 |
| S 18 | 11 49 11 | 27°53'21 | 26°47 | 3° 7 | 18°52 | 0°30 | 1° 8 | 13°30 | 6°59 | 17°45 | 21°35 | 4°37 | 3°35 | 27°43 | n.a. | S 18 |
| S 19 | 11 53 8 | 28°54'11 | 10♏49 | 3°58 | 20° 7 | 0°58 | 1° 8 | 13°37 | 7° 0 | 17°46 | 21°33 | 4°33 | 3°32 | 27°49 | n.a. | S 19 |
| M20 | 11 57 4 | 29°55'01 | 24°58 | 4°52 | 21°22 | 1°26 | 1° 7 | 13°44 | 7° 1 | 17°47 | 21°32 | 4°30 | 3°29 | 27°56 | n.a. | M20 |
| T 21 | 12 1 1 | 0♈55'51 | 9♐10 | 5°49 | 22°38 | 1°54 | 1° 6 | 13°51 | 7° 2 | 17°47 | 21°31 | 4°27 | 3°25 | 28° 3 | n.a. | T 21 |
| W22 | 12 4 57 | 1°56'40 | 23°23 | 6°49 | 23°53 | 2°22 | 1° 5 | 13°58 | 7° 3 | 17°48 | 21°29 | 4°25 | 3°22 | 28°10 | n.a. | W22 |
| T 23 | 12 8 54 | 2°57'28 | 7♑33 | 7°52 | 25° 9 | 2°49 | 1° 3 | 14° 5 | 7° 4 | 17°49 | 21°28 | 4°D25 | 3°19 | 28°16 | n.a. | T 23 |
| F 24 | 12 12 50 | 3°58'16 | 21°39 | 8°57 | 26°24 | 3°17 | 1° 2 | 14°12 | 7° 5 | 17°50 | 21°27 | 4°26 | 3°16 | 28°23 | n.a. | F 24 |
| S 25 | 12 16 47 | 4°59'04 | 5♒40 | 10° 4 | 27°39 | 3°44 | 1° 0 | 14°19 | 7° 6 | 17°51 | 21°25 | 4°28 | 3°13 | 28°30 | n.a. | S 25 |
| S 26 | 12 20 44 | 5°59'51 | 19°34 | 11°14 | 28°55 | 4°11 | 0°58 | 14°25 | 7° 7 | 17°52 | 21°24 | 4°29 | 3°10 | 28°36 | n.a. | S 26 |
| M27 | 12 24 40 | 7° 0'37 | 3♓20 | 12°26 | 0♈10 | 4°38 | 0°56 | 14°32 | 7° 8 | 17°53 | 21°23 | 4°R30 | 3° 6 | 28°43 | n.a. | M27 |
| T 28 | 12 28 37 | 8° 1'22 | 16°55 | 13°39 | 1°25 | 5° 4 | 0°54 | 14°39 | 7° 9 | 17°54 | 21°21 | 4°29 | 3° 3 | 28°50 | n.a. | T 28 |
| W29 | 12 32 33 | 9° 2'06 | 0♈19 | 14°54 | 2°41 | 5°30 | 0°51 | 14°46 | 7° 9 | 17°55 | 21°20 | 4°27 | 3° 0 | 28°57 | n.a. | W29 |
| T 30 | 12 36 30 | 10° 2'50 | 13°30 | 16°11 | 3°56 | 5°56 | 0°49 | 14°52 | 7°10 | 17°56 | 21°19 | 4°23 | 2°57 | 29° 3 | n.a. | T 30 |
| F 31 | 12 40 26 | 11♈ 3'32 | 26♈26 | 17♓29 | 5♈11 | 6♉22 | 0♐46 | 14♓59 | 7♉11 | 17♊57 | 21♍17 | 4♓17 | 2♓54 | 29♊10 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s28 | 1s45 | 1n33 | 6s16 | 3n22 | 12s43 | 0s37 | 21s54 | 0n55 | 18s50 | 1n11 | 7s50 | 0s45 | 22s55 | 0s 1 | 21n 1 | 1s28 | 8n15 | 5n33 | 9s37 | 9s43 | 27n46 | | n.a. |
| T 2 | 7 5 | 4n33 | 2 42 | 6 40 | 3 23 | 12 19 | 0 39 | 21 56 | 0 54 | 18 50 | 1 11 | 7 47 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 15 | 5 33 | 9 37 | 9 44 | 27 46 | | n.a. |
| F 3 | 6 42 | 10 30 | 3 39 | 7 5 | 3 23 | 11 55 | 0 41 | 21 59 | 0 54 | 18 51 | 1 11 | 7 45 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 16 | 5 33 | 9 38 | 9 45 | 27 46 | | n.a. |
| S 4 | 6 19 | 15 51 | 4 24 | 7 28 | 3 20 | 11 31 | 0 43 | 22 1 | 0 53 | 18 51 | 1 11 | 7 42 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 17 | 5 33 | 9 38 | 9 46 | 27 46 | | n.a. |
| S 5 | 5 56 | 20 24 | 4 56 | 7 50 | 3 15 | 11 7 | 0 45 | 22 2 | 0 53 | 18 51 | 1 12 | 7 39 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 17 | 5 33 | 9 38 | 9 47 | 27 46 | | n.a. |
| M 6 | 5 33 | 24 0 | 5 13 | 8 10 | 3 8 | 10 42 | 0 47 | 22 4 | 0 52 | 18 51 | 1 12 | 7 37 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 18 | 5 33 | 9 39 | 9 48 | 27 46 | | n.a. |
| T 7 | 5 9 | 26 29 | 5 16 | 8 28 | 3 0 | 10 17 | 0 50 | 22 6 | 0 52 | 18 51 | 1 12 | 7 34 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 18 | 5 33 | 9 39 | 9 49 | 27 46 | | n.a. |
| W 8 | 4 46 | 27 45 | 5 5 | 8 44 | 2 51 | 9 51 | 0 52 | 22 7 | 0 51 | 18 51 | 1 12 | 7 31 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 19 | 5 33 | 9 39 | 9 50 | 27 45 | | n.a. |
| T 9 | 4 23 | 27 44 | 4 42 | 8 57 | 2 41 | 9 25 | 0 53 | 22 9 | 0 51 | 18 51 | 1 12 | 7 29 | 0 45 | 22 54 | 0 1 | 21 1 | 1 28 | 8 20 | 5 34 | 9 39 | 9 52 | 27 45 | | n.a. |
| F 10 | 3 59 | 26 26 | 4 6 | 9 8 | 2 30 | 8 59 | 0 55 | 22 10 | 0 50 | 18 52 | 1 13 | 7 26 | 0 45 | 22 54 | 0 1 | 21 2 | 1 28 | 8 20 | 5 34 | 9 39 | 9 53 | 27 45 | | n.a. |
| S 11 | 3 36 | 23 56 | 3 19 | 9 17 | 2 19 | 8 33 | 0 57 | 22 11 | 0 50 | 18 51 | 1 13 | 7 24 | 0 45 | 22 54 | 0 1 | 21 2 | 1 28 | 8 21 | 5 34 | 9 38 | 9 54 | 27 45 | | n.a. |
| S 12 | 3 12 | 20 19 | 2 23 | 9 23 | 2 7 | 8 7 | 0 59 | 22 12 | 0 49 | 18 51 | 1 13 | 7 21 | 0 45 | 22 54 | 0 1 | 21 2 | 1 28 | 8 21 | 5 34 | 9 38 | 9 55 | 27 45 | | n.a. |
| M13 | 2 48 | 15 44 | 1 19 | 9 28 | 1 55 | 7 40 | 1 1 | 22 14 | 0 48 | 18 51 | 1 13 | 7 18 | 0 45 | 22 54 | 0 1 | 21 2 | 1 28 | 8 22 | 5 34 | 9 37 | 9 56 | 27 45 | | n.a. |
| T 14 | 2 25 | 10 23 | 0 10 | 9 30 | 1 44 | 7 13 | 1 3 | 22 14 | 0 48 | 18 51 | 1 13 | 7 16 | 0 46 | 22 54 | 0 1 | 21 2 | 1 28 | 8 23 | 5 34 | 9 37 | 9 57 | 27 44 | | n.a. |
| W15 | 2 1 | 4 28 | 1s 2 | 9 30 | 1 32 | 6 46 | 1 4 | 22 15 | 0 47 | 18 51 | 1 14 | 7 13 | 0 46 | 22 53 | 0 1 | 21 2 | 1 28 | 8 23 | 5 34 | 9 37 | 9 58 | 27 44 | | n.a. |
| T 16 | 1 37 | 1s45 | 2 11 | 9 28 | 1 20 | 6 19 | 1 6 | 22 16 | 0 47 | 18 51 | 1 14 | 7 11 | 0 46 | 22 53 | 0 1 | 21 2 | 1 28 | 8 24 | 5 34 | 9 38 | 10 0 | 27 44 | | n.a. |
| F 17 | 1 13 | 8 2 | 3 15 | 9 24 | 1 9 | 5 51 | 1 7 | 22 17 | 0 46 | 18 51 | 1 14 | 7 8 | 0 46 | 22 53 | 0 1 | 21 2 | 1 28 | 8 24 | 5 34 | 9 39 | 10 1 | 27 44 | | n.a. |
| S 18 | 0 50 | 14 1 | 4 8 | 9 18 | 0 57 | 5 24 | 1 9 | 22 17 | 0 45 | 18 50 | 1 14 | 7 5 | 0 46 | 22 53 | 0 1 | 21 2 | 1 28 | 8 25 | 5 34 | 9 40 | 10 2 | 27 43 | | n.a. |
| S 19 | 0 26 | 19 23 | 4 47 | 9 11 | 0 46 | 4 56 | 1 10 | 22 18 | 0 45 | 18 50 | 1 14 | 7 3 | 0 46 | 22 53 | 0 1 | 21 2 | 1 27 | 8 26 | 5 34 | 9 41 | 10 3 | 27 43 | | n.a. |
| M20 | 0 2 | 23 42 | 5 9 | 9 2 | 0 35 | 4 28 | 1 12 | 22 18 | 0 44 | 18 50 | 1 15 | 7 0 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 26 | 5 34 | 9 42 | 10 4 | 27 43 | | n.a. |
| T 21 | 0n22 | 26 36 | 5 12 | 8 51 | 0 25 | 4 0 | 1 13 | 22 18 | 0 43 | 18 49 | 1 15 | 6 58 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 27 | 5 34 | 9 43 | 10 5 | 27 43 | | n.a. |
| W22 | 0 46 | 27 49 | 4 57 | 8 39 | 0 14 | 3 32 | 1 14 | 22 19 | 0 43 | 18 49 | 1 15 | 6 55 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 27 | 5 34 | 9 44 | 10 6 | 27 42 | | n.a. |
| T 23 | 1 9 | 27 12 | 4 23 | 8 25 | 0 4 | 3 4 | 1 16 | 22 19 | 0 42 | 18 48 | 1 15 | 6 53 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 28 | 5 34 | 9 44 | 10 7 | 27 42 | | n.a. |
| F 24 | 1 33 | 24 51 | 3 33 | 8 10 | 0s 6 | 2 35 | 1 17 | 22 19 | 0 41 | 18 48 | 1 15 | 6 50 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 28 | 5 34 | 9 44 | 10 9 | 27 42 | | n.a. |
| S 25 | 1 57 | 20 59 | 2 31 | 7 54 | 0 15 | 2 7 | 1 18 | 22 19 | 0 41 | 18 47 | 1 16 | 6 48 | 0 46 | 22 53 | 0 1 | 21 3 | 1 27 | 8 29 | 5 34 | 9 43 | 10 10 | 27 42 | | n.a. |
| S 26 | 2 21 | 15 59 | 1 21 | 7 37 | 0 24 | 1 38 | 1 19 | 22 19 | 0 40 | 18 47 | 1 16 | 6 45 | 0 47 | 22 53 | 0 1 | 21 3 | 1 27 | 8 29 | 5 34 | 9 42 | 10 11 | 27 41 | | n.a. |
| M27 | 2 44 | 10 13 | 0 6 | 7 18 | 0 33 | 1 10 | 1 20 | 22 19 | 0 39 | 18 46 | 1 16 | 6 43 | 0 47 | 22 53 | 0 1 | 21 3 | 1 27 | 8 30 | 5 35 | 9 42 | 10 12 | 27 41 | | n.a. |
| T 28 | 3 8 | 4 3 | 1n 7 | 6 58 | 0 41 | 0 41 | 1 21 | 22 19 | 0 38 | 18 46 | 1 16 | 6 40 | 0 47 | 22 53 | 0 1 | 21 4 | 1 27 | 8 31 | 5 35 | 9 42 | 10 13 | 27 41 | | n.a. |
| W29 | 3 31 | 2n13 | 2 16 | 6 37 | 0 50 | 0 12 | 1 22 | 22 18 | 0 38 | 18 45 | 1 16 | 6 38 | 0 47 | 22 53 | 0 2 | 21 4 | 1 27 | 8 31 | 5 35 | 9 43 | 10 14 | 27 40 | | n.a. |
| T 30 | 3 55 | 8 16 | 3 16 | 6 15 | 0 57 | 0n16 | 1 23 | 22 18 | 0 37 | 18 44 | 1 17 | 6 35 | 0 47 | 22 53 | 0 2 | 21 4 | 1 27 | 8 32 | 5 35 | 9 45 | 10 15 | 27 40 | | n.a. |
| F 31 | 4n18 | 13n51 | 4n 5 | 5s52 | 1s 5 | 0n45 | 1s23 | 22s18 | 0n36 | 18s43 | 1n17 | 6s33 | 0s47 | 22s53 | 0s 2 | 21n 4 | 1s27 | 8n32 | 5n35 | 9s47 | 10s16 | 27n40 | | n.a. |

Julian Day Number = 3610153.5, Delta T = 09h05m44s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°21'14, Lahiri = 68°28'14



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## APRIL 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 44 23 | 12♈ 4'13 | 9♉ 7 | 18♓48 | 6♈27 | 6♑48 | 0°R43 | 15♓ 6 | 7♑11 | 17♊58 | 21°R16 | 4°R10 | 2♓50 | 29♊17 | n.a. | S 1 |
| S 2 | 12 48 19 | 13° 4'53 | 21°33 | 20° 9 | 7°42 | 7°13 | 0♐40 | 15°12 | 7°12 | 17°59 | 21♍15 | 4♓ 3 | 2°47 | 29°23 | n.a. | S 2 |
| M 3 | 12 52 16 | 14° 5'32 | 3♊46 | 21°31 | 8°57 | 7°38 | 0°36 | 15°19 | 7°12 | 18° 0 | 21°14 | 3°56 | 2°44 | 29°30 | n.a. | M 3 |
| T 4 | 12 56 13 | 15° 6'10 | 15°48 | 22°54 | 10°13 | 8° 3 | 0°33 | 15°25 | 7°12 | 18° 2 | 21°12 | 3°50 | 2°41 | 29°37 | n.a. | T 4 |
| W 5 | 13 0 9 | 16° 6'46 | 27°42 | 24°18 | 11°28 | 8°28 | 0°29 | 15°32 | 7°13 | 18° 3 | 21°11 | 3°46 | 2°38 | 29°44 | n.a. | W 5 |
| T 6 | 13 4 6 | 17° 7'21 | 9♋33 | 25°44 | 12°43 | 8°52 | 0°25 | 15°38 | 7°13 | 18° 4 | 21°10 | 3°44 | 2°35 | 29°50 | n.a. | T 6 |
| F 7 | 13 8 2 | 18° 7'54 | 21°25 | 27°10 | 13°58 | 9°16 | 0°21 | 15°45 | 7°13 | 18° 6 | 21° 9 | 3°D44 | 2°31 | 29°57 | n.a. | F 7 |
| S 8 | 13 11 59 | 19° 8'26 | 3♌24 | 28°38 | 15°14 | 9°40 | 0°17 | 15°51 | 7°13 | 18° 7 | 21° 8 | 3°45 | 2°28 | 0♋ 4 | n.a. | S 8 |
| S 9 | 13 15 55 | 20° 8'56 | 15°35 | 0♈ 6 | 16°29 | 10° 3 | 0°12 | 15°58 | 7°13 | 18° 8 | 21° 6 | 3°46 | 2°25 | 0°10 | n.a. | S 9 |
| M10 | 13 19 52 | 21° 9'24 | 28° 2 | 1°36 | 17°44 | 10°26 | 0° 8 | 16° 4 | 7°R13 | 18°10 | 21° 5 | 3°R47 | 2°22 | 0°17 | n.a. | M10 |
| T 11 | 13 23 48 | 22° 9'51 | 10♍50 | 3° 6 | 18°59 | 10°49 | 0° 3 | 16°10 | 7°13 | 18°11 | 21° 4 | 3°47 | 2°19 | 0°24 | n.a. | T 11 |
| W12 | 13 27 45 | 23°10'17 | 24° 1 | 4°38 | 20°15 | 11°12 | 29♏58 | 16°16 | 7°13 | 18°13 | 21° 3 | 3°45 | 2°16 | 0°30 | n.a. | W12 |
| T 13 | 13 31 41 | 24°10'40 | 7♎37 | 6°11 | 21°30 | 11°34 | 29°53 | 16°22 | 7°13 | 18°14 | 21° 2 | 3°41 | 2°12 | 0°37 | n.a. | T 13 |
| F 14 | 13 35 38 | 25°11'03 | 21°36 | 7°44 | 22°45 | 11°56 | 29°48 | 16°29 | 7°13 | 18°16 | 21° 1 | 3°35 | 2° 9 | 0°44 | n.a. | F 14 |
| S 15 | 13 39 35 | 26°11'24 | 5♏54 | 9°19 | 24° 0 | 12°18 | 29°43 | 16°35 | 7°13 | 18°17 | 21° 0 | 3°27 | 2° 6 | 0°51 | n.a. | S 15 |
| S 16 | 13 43 31 | 27°11'43 | 20°25 | 10°54 | 25°15 | 12°39 | 29°37 | 16°41 | 7°12 | 18°19 | 20°58 | 3°18 | 2° 3 | 0°57 | n.a. | S 16 |
| M17 | 13 47 28 | 28°12'02 | 5♐ 3 | 12°31 | 26°31 | 13° 0 | 29°32 | 16°47 | 7°12 | 18°20 | 20°57 | 3° 9 | 2° 0 | 1° 4 | n.a. | M17 |
| T 18 | 13 51 24 | 29°12'19 | 19°40 | 14° 8 | 27°46 | 13°21 | 29°26 | 16°53 | 7°12 | 18°22 | 20°56 | 3° 2 | 1°56 | 1°11 | n.a. | T 18 |
| W19 | 13 55 21 | 0♉12'35 | 4♑10 | 15°47 | 29° 1 | 13°41 | 29°20 | 16°58 | 7°11 | 18°23 | 20°55 | 2°57 | 1°53 | 1°17 | n.a. | W19 |
| T 20 | 13 59 17 | 1°12'50 | 18°29 | 17°26 | 0♉16 | 14° 1 | 29°14 | 17° 4 | 7°11 | 18°25 | 20°54 | 2°54 | 1°50 | 1°24 | n.a. | T 20 |
| F 21 | 14 3 14 | 2°13'03 | 2♒34 | 19° 7 | 1°31 | 14°21 | 29° 8 | 17°10 | 7°10 | 18°27 | 20°53 | 2°D53 | 1°47 | 1°31 | n.a. | F 21 |
| S 22 | 14 7 10 | 3°13'16 | 16°24 | 20°49 | 2°46 | 14°40 | 29° 2 | 17°16 | 7°10 | 18°28 | 20°52 | 2°54 | 1°44 | 1°37 | n.a. | S 22 |
| S 23 | 14 11 7 | 4°13'26 | 0♓ 0 | 22°31 | 4° 1 | 14°59 | 28°55 | 17°21 | 7° 9 | 18°30 | 20°51 | 2°R54 | 1°41 | 1°44 | n.a. | S 23 |
| M24 | 14 15 4 | 5°13'36 | 13°24 | 24°15 | 5°16 | 15°17 | 28°49 | 17°27 | 7° 8 | 18°32 | 20°51 | 2°54 | 1°37 | 1°51 | n.a. | M24 |
| T 25 | 14 19 0 | 6°13'44 | 26°35 | 26° 0 | 6°31 | 15°36 | 28°42 | 17°32 | 7° 7 | 18°34 | 20°50 | 2°51 | 1°34 | 1°58 | n.a. | T 25 |
| W26 | 14 22 57 | 7°13'51 | 9♈35 | 27°46 | 7°46 | 15°53 | 28°35 | 17°38 | 7° 7 | 18°36 | 20°49 | 2°46 | 1°31 | 2° 4 | n.a. | W26 |
| T 27 | 14 26 53 | 8°13'56 | 22°24 | 29°33 | 9° 1 | 16°10 | 28°29 | 17°43 | 7° 6 | 18°37 | 20°48 | 2°38 | 1°28 | 2°11 | n.a. | T 27 |
| F 28 | 14 30 50 | 9°13'59 | 5♉ 3 | 1♉21 | 10°16 | 16°27 | 28°22 | 17°49 | 7° 5 | 18°39 | 20°47 | 2°27 | 1°25 | 2°18 | n.a. | F 28 |
| S 29 | 14 34 46 | 10°14'02 | 17°31 | 3°11 | 11°31 | 16°44 | 28°15 | 17°54 | 7° 4 | 18°41 | 20°46 | 2°15 | 1°22 | 2°24 | n.a. | S 29 |
| S 30 | 14 38 43 | 11♉14'02 | 29♉48 | 5♉ 1 | 12♉46 | 16♑59 | 28♏ 8 | 17♓59 | 7♑ 3 | 18♊43 | 20♍45 | 2♓ 2 | 1♓18 | 2♋31 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n42 | 18n44 | 4n41 | 5s28 | 1s12 | 1n14 | 1s24 | 22s17 | 0n35 | 18s43 | 1n17 | 6s30 | 0s47 | 22s53 | 0s 2 | 21n 4 | 1s27 | 8n33 | 5n35 | 9s49 | 10s18 | 27n39 | | n.a. |
| S 2 | 5 5 | 22 43 | 5 2 | 5 3 | 1 19 | 1 42 | 1 25 | 22 17 | 0 34 | 18 42 | 1 17 | 6 28 | 0 47 | 22 53 | 0 2 | 21 4 | 1 27 | 8 33 | 5 35 | 9 52 | 10 19 | 27 39 | | n.a. |
| M 3 | 5 28 | 25 37 | 5 9 | 4 37 | 1 25 | 2 11 | 1 25 | 22 16 | 0 34 | 18 41 | 1 17 | 6 25 | 0 47 | 22 53 | 0 2 | 21 4 | 1 27 | 8 34 | 5 35 | 9 54 | 10 20 | 27 39 | | n.a. |
| T 4 | 5 51 | 27 19 | 5 3 | 4 10 | 1 31 | 2 40 | 1 26 | 22 16 | 0 33 | 18 40 | 1 17 | 6 23 | 0 47 | 22 53 | 0 2 | 21 5 | 1 27 | 8 34 | 5 35 | 9 56 | 10 21 | 27 38 | | n.a. |
| W 5 | 6 14 | 27 45 | 4 43 | 3 43 | 1 37 | 3 8 | 1 26 | 22 15 | 0 32 | 18 39 | 1 18 | 6 21 | 0 47 | 22 53 | 0 2 | 21 5 | 1 27 | 8 35 | 5 35 | 9 58 | 10 22 | 27 38 | | n.a. |
| T 6 | 6 37 | 26 53 | 4 11 | 3 14 | 1 42 | 3 37 | 1 26 | 22 14 | 0 31 | 18 38 | 1 18 | 6 18 | 0 48 | 22 53 | 0 2 | 21 5 | 1 27 | 8 35 | 5 35 | 9 59 | 10 23 | 27 37 | | n.a. |
| F 7 | 7 0 | 24 49 | 3 29 | 2 45 | 1 47 | 4 5 | 1 27 | 22 14 | 0 30 | 18 37 | 1 18 | 6 16 | 0 48 | 22 53 | 0 2 | 21 5 | 1 27 | 8 36 | 5 35 | 9 59 | 10 24 | 27 37 | | n.a. |
| S 8 | 7 22 | 21 37 | 2 37 | 2 15 | 1 52 | 4 34 | 1 27 | 22 13 | 0 29 | 18 36 | 1 18 | 6 14 | 0 48 | 22 53 | 0 2 | 21 5 | 1 27 | 8 36 | 5 35 | 9 58 | 10 25 | 27 37 | | n.a. |
| S 9 | 7 45 | 17 27 | 1 37 | 1 44 | 1 56 | 5 2 | 1 27 | 22 12 | 0 28 | 18 35 | 1 18 | 6 11 | 0 48 | 22 53 | 0 2 | 21 5 | 1 27 | 8 37 | 5 35 | 9 58 | 10 27 | 27 36 | | n.a. |
| M10 | 8 7 | 12 27 | 0 31 | 1 13 | 2 0 | 5 30 | 1 27 | 22 12 | 0 27 | 18 34 | 1 18 | 6 9 | 0 48 | 22 53 | 0 2 | 21 6 | 1 26 | 8 37 | 5 35 | 9 57 | 10 28 | 27 36 | | n.a. |
| T 11 | 8 30 | 6 48 | 0s38 | 0 41 | 2 3 | 5 58 | 1 27 | 22 11 | 0 26 | 18 33 | 1 19 | 6 7 | 0 48 | 22 53 | 0 2 | 21 6 | 1 26 | 8 37 | 5 35 | 9 57 | 10 29 | 27 35 | | n.a. |
| W12 | 8 52 | 0 42 | 1 47 | 0 8 | 2 6 | 6 26 | 1 27 | 22 10 | 0 25 | 18 32 | 1 19 | 6 4 | 0 48 | 22 53 | 0 2 | 21 6 | 1 26 | 8 38 | 5 35 | 9 58 | 10 30 | 27 35 | | n.a. |
| T 13 | 9 14 | 5s37 | 2 52 | 0n26 | 2 9 | 6 54 | 1 27 | 22 9 | 0 24 | 18 31 | 1 19 | 6 2 | 0 48 | 22 53 | 0 2 | 21 6 | 1 26 | 8 38 | 5 35 | 10 0 | 10 31 | 27 34 | | n.a. |
| F 14 | 9 35 | 11 49 | 3 48 | 1 0 | 2 12 | 7 21 | 1 27 | 22 8 | 0 23 | 18 29 | 1 19 | 6 0 | 0 48 | 22 53 | 0 2 | 21 6 | 1 26 | 8 39 | 5 35 | 10 2 | 10 32 | 27 34 | | n.a. |
| S 15 | 9 57 | 17 32 | 4 31 | 1 35 | 2 14 | 7 49 | 1 27 | 22 7 | 0 22 | 18 28 | 1 19 | 5 58 | 0 49 | 22 53 | 0 2 | 21 6 | 1 26 | 8 39 | 5 35 | 10 5 | 10 33 | 27 33 | | n.a. |
| S 16 | 10 18 | 22 21 | 4 58 | 2 10 | 2 15 | 8 16 | 1 26 | 22 7 | 0 21 | 18 27 | 1 19 | 5 55 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 40 | 5 35 | 10 8 | 10 34 | 27 33 | | n.a. |
| M17 | 10 40 | 25 47 | 5 5 | 2 46 | 2 16 | 8 43 | 1 26 | 22 6 | 0 20 | 18 26 | 1 19 | 5 53 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 40 | 5 35 | 10 11 | 10 36 | 27 33 | | n.a. |
| T 18 | 11 1 | 27 31 | 4 53 | 3 22 | 2 17 | 9 10 | 1 26 | 22 5 | 0 18 | 18 24 | 1 19 | 5 51 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 40 | 5 35 | 10 14 | 10 37 | 27 32 | | n.a. |
| W19 | 11 22 | 27 20 | 4 21 | 3 59 | 2 17 | 9 37 | 1 25 | 22 4 | 0 17 | 18 23 | 1 20 | 5 49 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 41 | 5 35 | 10 15 | 10 38 | 27 32 | | n.a. |
| T 20 | 11 42 | 25 20 | 3 34 | 4 37 | 2 17 | 10 3 | 1 25 | 22 3 | 0 16 | 18 21 | 1 20 | 5 47 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 41 | 5 35 | 10 16 | 10 39 | 27 31 | | n.a. |
| F 21 | 12 3 | 21 47 | 2 35 | 5 15 | 2 17 | 10 30 | 1 24 | 22 2 | 0 15 | 18 20 | 1 20 | 5 45 | 0 49 | 22 53 | 0 2 | 21 7 | 1 26 | 8 41 | 5 34 | 10 17 | 10 40 | 27 30 | | n.a. |
| S 22 | 12 23 | 17 3 | 1 27 | 5 53 | 2 16 | 10 55 | 1 23 | 22 2 | 0 14 | 18 19 | 1 20 | 5 43 | 0 49 | 22 53 | 0 2 | 21 8 | 1 26 | 8 42 | 5 34 | 10 16 | 10 41 | 27 30 | | n.a. |
| S 23 | 12 43 | 11 32 | 0 15 | 6 32 | 2 15 | 11 21 | 1 23 | 22 1 | 0 12 | 18 17 | 1 20 | 5 41 | 0 49 | 22 53 | 0 2 | 21 8 | 1 26 | 8 42 | 5 34 | 10 16 | 10 42 | 27 29 | | n.a. |
| M24 | 13 3 | 5 34 | 0n56 | 7 11 | 2 13 | 11 47 | 1 22 | 22 0 | 0 11 | 18 16 | 1 20 | 5 39 | 0 50 | 22 53 | 0 2 | 21 8 | 1 26 | 8 42 | 5 34 | 10 16 | 10 43 | 27 29 | | n.a. |
| T 25 | 13 23 | 0n33 | 2 3 | 7 51 | 2 11 | 12 12 | 1 21 | 21 59 | 0 10 | 18 14 | 1 20 | 5 37 | 0 50 | 22 53 | 0 2 | 21 8 | 1 26 | 8 43 | 5 34 | 10 17 | 10 44 | 27 28 | | n.a. |
| W26 | 13 42 | 6 32 | 3 2 | 8 31 | 2 8 | 12 37 | 1 20 | 21 59 | 0 8 | 18 13 | 1 20 | 5 35 | 0 50 | 22 53 | 0 2 | 21 8 | 1 26 | 8 43 | 5 34 | 10 19 | 10 46 | 27 28 | | n.a. |
| T 27 | 14 1 | 12 10 | 3 51 | 9 11 | 2 5 | 13 1 | 1 19 | 21 58 | 0 7 | 18 11 | 1 20 | 5 33 | 0 50 | 22 53 | 0 2 | 21 9 | 1 26 | 8 43 | 5 34 | 10 22 | 10 47 | 27 27 | | n.a. |
| F 28 | 14 20 | 17 13 | 4 28 | 9 51 | 2 1 | 13 25 | 1 18 | 21 57 | 0 6 | 18 10 | 1 20 | 5 31 | 0 50 | 22 53 | 0 2 | 21 9 | 1 26 | 8 44 | 5 34 | 10 26 | 10 48 | 27 27 | | n.a. |
| S 29 | 14 39 | 21 27 | 4 52 | 10 32 | 1 57 | 13 49 | 1 17 | 21 57 | 0 4 | 18 8 | 1 21 | 5 29 | 0 50 | 22 54 | 0 2 | 21 9 | 1 26 | 8 44 | 5 34 | 10 30 | 10 49 | 27 26 | | n.a. |
| S 30 | 14n57 | 24n41 | 5n 1 | 11n13 | 1s53 | 14n13 | 1s16 | 21s56 | 0n 3 | 18s 6 | 1n21 | 5s27 | 0s50 | 22s54 | 0s 2 | 21n 9 | 1s26 | 8n44 | 5n34 | 10s35 | 10s50 | 27n26 | | n.a. |

Julian Day Number = 3610184.5, Delta T = 09h05m46s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°21'19, Lahiri = 68°28'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 42 39 | 12♉14'01 | 11♊55 | 6♉53 | 14♉ 1 | 17♉15 | 28°R 0 | 18♓ 4 | 7°R 2 | 18♊45 | 20°R45 | 1°R49 | 1♓15 | 2♋38 | n.a. | M 1 |
| T 2 | 14 46 36 | 13°13'57 | 23°53 | 8°46 | 15°16 | 17°30 | 27♏53 | 18° 9 | 7♉ 1 | 18°47 | 20♍44 | 1♓38 | 1°12 | 2°45 | n.a. | T 2 |
| W 3 | 14 50 32 | 14°13'52 | 5♋45 | 10°40 | 16°31 | 17°44 | 27°46 | 18°14 | 7° 0 | 18°49 | 20°43 | 1°30 | 1° 9 | 2°51 | n.a. | W 3 |
| T 4 | 14 54 29 | 15°13'45 | 17°34 | 12°35 | 17°46 | 17°58 | 27°39 | 18°19 | 6°58 | 18°51 | 20°42 | 1°24 | 1° 6 | 2°58 | n.a. | T 4 |
| F 5 | 14 58 26 | 16°13'36 | 29°25 | 14°31 | 19° 1 | 18°12 | 27°31 | 18°24 | 6°57 | 18°53 | 20°42 | 1°20 | 1° 2 | 3° 5 | n.a. | F 5 |
| S 6 | 15 2 22 | 17°13'25 | 11♌21 | 16°28 | 20°16 | 18°25 | 27°24 | 18°29 | 6°56 | 18°55 | 20°41 | 1°19 | 0°59 | 3°11 | n.a. | S 6 |
| S 7 | 15 6 19 | 18°13'12 | 23°29 | 18°26 | 21°31 | 18°37 | 27°16 | 18°34 | 6°54 | 18°57 | 20°40 | 1°D19 | 0°56 | 3°18 | n.a. | S 7 |
| M 8 | 15 10 15 | 19°12'57 | 5♍53 | 20°25 | 22°46 | 18°49 | 27° 8 | 18°38 | 6°53 | 18°59 | 20°40 | 1°R19 | 0°53 | 3°25 | n.a. | M 8 |
| T 9 | 15 14 12 | 20°12'39 | 18°39 | 22°25 | 24° 0 | 19° 1 | 27° 1 | 18°43 | 6°52 | 19° 1 | 20°39 | 1°18 | 0°50 | 3°31 | n.a. | T 9 |
| W10 | 15 18 8 | 21°12'20 | 1♎51 | 24°25 | 25°15 | 19°12 | 26°53 | 18°48 | 6°50 | 19° 3 | 20°39 | 1°15 | 0°47 | 3°38 | n.a. | W10 |
| T 11 | 15 22 5 | 22°11'58 | 15°31 | 26°26 | 26°30 | 19°22 | 26°45 | 18°52 | 6°49 | 19° 5 | 20°38 | 1° 9 | 0°43 | 3°45 | n.a. | T 11 |
| F 12 | 15 26 1 | 23°11'35 | 29°40 | 28°28 | 27°45 | 19°32 | 26°38 | 18°56 | 6°47 | 19° 7 | 20°37 | 1° 1 | 0°40 | 3°52 | n.a. | F 12 |
| S 13 | 15 29 58 | 24°11'09 | 14♏14 | 0♊29 | 29° 0 | 19°41 | 26°30 | 19° 1 | 6°45 | 19° 9 | 20°37 | 0°50 | 0°37 | 3°58 | n.a. | S 13 |
| S 14 | 15 33 55 | 25°10'42 | 29° 7 | 2°31 | 0♊14 | 19°50 | 26°22 | 19° 5 | 6°44 | 19°11 | 20°37 | 0°39 | 0°34 | 4° 5 | n.a. | S 14 |
| M15 | 15 37 51 | 26°10'13 | 14♐10 | 4°32 | 1°29 | 19°57 | 26°15 | 19° 9 | 6°42 | 19°13 | 20°36 | 0°28 | 0°31 | 4°12 | n.a. | M15 |
| T 16 | 15 41 48 | 27° 9'43 | 29°12 | 6°32 | 2°44 | 20° 5 | 26° 7 | 19°13 | 6°40 | 19°15 | 20°36 | 0°18 | 0°28 | 4°18 | n.a. | T 16 |
| W17 | 15 45 44 | 28° 9'11 | 14♑ 5 | 8°32 | 3°58 | 20°12 | 25°59 | 19°17 | 6°39 | 19°17 | 20°35 | 0°10 | 0°24 | 4°25 | n.a. | W17 |
| T 18 | 15 49 41 | 29° 8'37 | 28°42 | 10°30 | 5°13 | 20°18 | 25°51 | 19°21 | 6°37 | 19°19 | 20°35 | 0° 6 | 0°21 | 4°32 | n.a. | T 18 |
| F 19 | 15 53 37 | 0♊ 8'01 | 12♒58 | 12°27 | 6°27 | 20°23 | 25°44 | 19°25 | 6°35 | 19°22 | 20°35 | 0° 4 | 0°18 | 4°38 | n.a. | F 19 |
| S 20 | 15 57 34 | 1° 7'24 | 26°52 | 14°22 | 7°42 | 20°28 | 25°36 | 19°28 | 6°33 | 19°24 | 20°34 | 0° 3 | 0°15 | 4°45 | n.a. | S 20 |
| S 21 | 16 1 30 | 2° 6'45 | 10♓24 | 16°14 | 8°57 | 20°32 | 25°28 | 19°32 | 6°31 | 19°26 | 20°34 | 0° 3 | 0°12 | 4°52 | n.a. | S 21 |
| M22 | 16 5 27 | 3° 6'05 | 23°38 | 18° 3 | 10°11 | 20°36 | 25°21 | 19°36 | 6°29 | 19°28 | 20°34 | 0° 2 | 0° 8 | 4°58 | n.a. | M22 |
| T 23 | 16 9 24 | 4° 5'23 | 6♈35 | 19°49 | 11°26 | 20°38 | 25°13 | 19°39 | 6°27 | 19°30 | 20°33 | 29♒59 | 0° 5 | 5° 5 | n.a. | T 23 |
| W24 | 16 13 20 | 5° 4'39 | 19°18 | 21°32 | 12°40 | 20°40 | 25° 5 | 19°43 | 6°25 | 19°33 | 20°33 | 29°53 | 0° 2 | 5°12 | n.a. | W24 |
| T 25 | 16 17 17 | 6° 3'54 | 1♉50 | 23°10 | 13°55 | 20°42 | 24°58 | 19°46 | 6°23 | 19°35 | 20°33 | 29°45 | 29♒59 | 5°19 | n.a. | T 25 |
| F 26 | 16 21 13 | 7° 3'07 | 14°12 | 24°44 | 15° 9 | 20°R42 | 24°50 | 19°49 | 6°21 | 19°37 | 20°33 | 29°33 | 29°56 | 5°25 | n.a. | F 26 |
| S 27 | 16 25 10 | 8° 2'19 | 26°26 | 26°14 | 16°24 | 20°42 | 24°43 | 19°52 | 6°19 | 19°39 | 20°33 | 29°20 | 29°53 | 5°32 | n.a. | S 27 |
| S 28 | 16 29 6 | 9° 1'28 | 8♊31 | 27°39 | 17°38 | 20°41 | 24°36 | 19°55 | 6°17 | 19°41 | 20°33 | 29° 5 | 29°49 | 5°39 | n.a. | S 28 |
| M29 | 16 33 3 | 10° 0'36 | 20°31 | 28°59 | 18°52 | 20°39 | 24°28 | 19°58 | 6°15 | 19°44 | 20°32 | 28°52 | 29°46 | 5°45 | n.a. | M29 |
| T 30 | 16 36 59 | 10°59'42 | 2♋24 | 0♋13 | 20° 7 | 20°37 | 24°21 | 20° 1 | 6°13 | 19°46 | 20°32 | 28°39 | 29°43 | 5°52 | n.a. | T 30 |
| W31 | 16 40 56 | 11♊58'46 | 14♋14 | 1♋22 | 21♊21 | 20♉34 | 24♏14 | 20♓ 4 | 6♉10 | 19♊48 | 20♍32 | 28♒30 | 29♒40 | 5♋59 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n15 | 26n45 | 4n57 | 11n53 | 1s48 | 14n36 | 1s15 | 21s56 | 0n 1 | 18s 5 | 1n21 | 5s25 | 0s51 | 22s54 | 0s 2 | 21n 9 | 1s26 | 8n44 | 5n34 | 10s39 | 10s51 | 27n25 | | n.a. |
| T 2 | 15 33 | 27 34 | 4 39 | 12 34 | 1 42 | 14 59 | 1 13 | 21 56 | 0s 0 | 18 3 | 1 21 | 5 23 | 0 51 | 22 54 | 0 2 | 21 9 | 1 26 | 8 45 | 5 34 | 10 43 | 10 52 | 27 24 | | n.a. |
| W 3 | 15 51 | 27 5 | 4 10 | 13 15 | 1 36 | 15 21 | 1 12 | 21 55 | 0 2 | 18 1 | 1 21 | 5 21 | 0 51 | 22 54 | 0 2 | 21 10 | 1 26 | 8 45 | 5 34 | 10 46 | 10 53 | 27 24 | | n.a. |
| T 4 | 16 8 | 25 23 | 3 30 | 13 56 | 1 30 | 15 43 | 1 11 | 21 55 | 0 3 | 18 0 | 1 21 | 5 20 | 0 51 | 22 54 | 0 2 | 21 10 | 1 26 | 8 45 | 5 34 | 10 48 | 10 54 | 27 23 | | n.a. |
| F 5 | 16 25 | 22 33 | 2 41 | 14 37 | 1 23 | 16 5 | 1 9 | 21 55 | 0 5 | 17 58 | 1 21 | 5 18 | 0 51 | 22 54 | 0 2 | 21 10 | 1 26 | 8 45 | 5 34 | 10 49 | 10 56 | 27 22 | | n.a. |
| S 6 | 16 42 | 18 45 | 1 44 | 15 17 | 1 15 | 16 26 | 1 8 | 21 55 | 0 7 | 17 56 | 1 21 | 5 16 | 0 51 | 22 54 | 0 2 | 21 10 | 1 26 | 8 46 | 5 34 | 10 50 | 10 57 | 27 22 | | n.a. |
| S 7 | 16 58 | 14 8 | 0 41 | 15 57 | 1 7 | 16 47 | 1 6 | 21 55 | 0 8 | 17 55 | 1 21 | 5 14 | 0 51 | 22 54 | 0 2 | 21 10 | 1 26 | 8 46 | 5 34 | 10 50 | 10 58 | 27 21 | | n.a. |
| M 8 | 17 15 | 8 50 | 0s24 | 16 37 | 0 59 | 17 7 | 1 5 | 21 55 | 0 10 | 17 53 | 1 21 | 5 13 | 0 51 | 22 54 | 0 2 | 21 11 | 1 26 | 8 46 | 5 34 | 10 50 | 10 59 | 27 21 | | n.a. |
| T 9 | 17 30 | 3 2 | 1 30 | 17 16 | 0 50 | 17 27 | 1 3 | 21 55 | 0 12 | 17 51 | 1 21 | 5 11 | 0 52 | 22 54 | 0 2 | 21 11 | 1 25 | 8 46 | 5 34 | 10 50 | 11 0 | 27 20 | | n.a. |
| W10 | 17 46 | 3s 5 | 2 34 | 17 54 | 0 41 | 17 46 | 1 1 | 21 55 | 0 14 | 17 50 | 1 21 | 5 10 | 0 52 | 22 54 | 0 2 | 21 11 | 1 25 | 8 46 | 5 34 | 10 51 | 11 1 | 27 19 | | n.a. |
| T 11 | 18 1 | 9 16 | 3 31 | 18 32 | 0 31 | 18 5 | 1 0 | 21 56 | 0 15 | 17 48 | 1 21 | 5 8 | 0 52 | 22 54 | 0 2 | 21 11 | 1 25 | 8 46 | 5 34 | 10 53 | 11 2 | 27 19 | | n.a. |
| F 12 | 18 16 | 15 11 | 4 17 | 19 8 | 0 21 | 18 24 | 0 58 | 21 56 | 0 17 | 17 46 | 1 21 | 5 6 | 0 52 | 22 55 | 0 2 | 21 11 | 1 25 | 8 47 | 5 33 | 10 56 | 11 3 | 27 18 | | n.a. |
| S 13 | 18 31 | 20 26 | 4 48 | 19 44 | 0 11 | 18 42 | 0 56 | 21 57 | 0 19 | 17 44 | 1 21 | 5 5 | 0 52 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 0 | 11 4 | 27 17 | | n.a. |
| S 14 | 18 45 | 24 31 | 5 0 | 20 19 | 0 0 | 18 59 | 0 54 | 21 57 | 0 21 | 17 43 | 1 21 | 5 3 | 0 52 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 4 | 11 6 | 27 17 | | n.a. |
| M15 | 18 59 | 26 57 | 4 52 | 20 52 | 0n10 | 19 16 | 0 52 | 21 58 | 0 23 | 17 41 | 1 21 | 5 2 | 0 52 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 8 | 11 7 | 27 16 | | n.a. |
| T 16 | 19 12 | 27 26 | 4 23 | 21 24 | 0 21 | 19 32 | 0 50 | 21 59 | 0 25 | 17 39 | 1 21 | 5 1 | 0 53 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 11 | 11 8 | 27 15 | | n.a. |
| W17 | 19 25 | 25 55 | 3 37 | 21 54 | 0 32 | 19 48 | 0 48 | 22 0 | 0 27 | 17 37 | 1 21 | 4 59 | 0 53 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 14 | 11 9 | 27 14 | | n.a. |
| T 18 | 19 38 | 22 39 | 2 37 | 22 23 | 0 44 | 20 4 | 0 46 | 22 1 | 0 29 | 17 36 | 1 21 | 4 58 | 0 53 | 22 55 | 0 2 | 21 12 | 1 25 | 8 47 | 5 33 | 11 15 | 11 10 | 27 14 | | n.a. |
| F 19 | 19 51 | 18 4 | 1 29 | 22 49 | 0 55 | 20 18 | 0 44 | 22 3 | 0 31 | 17 34 | 1 21 | 4 56 | 0 53 | 22 55 | 0 2 | 21 13 | 1 25 | 8 47 | 5 33 | 11 16 | 11 11 | 27 13 | | n.a. |
| S 20 | 20 3 | 12 37 | 0 17 | 23 14 | 1 6 | 20 33 | 0 42 | 22 4 | 0 34 | 17 32 | 1 21 | 4 55 | 0 53 | 22 55 | 0 2 | 21 13 | 1 25 | 8 47 | 5 33 | 11 16 | 11 12 | 27 12 | | n.a. |
| S 21 | 20 15 | 6 42 | 0n54 | 23 37 | 1 17 | 20 46 | 0 40 | 22 6 | 0 36 | 17 30 | 1 21 | 4 54 | 0 53 | 22 55 | 0 2 | 21 13 | 1 25 | 8 47 | 5 33 | 11 16 | 11 13 | 27 11 | | n.a. |
| M22 | 20 26 | 0 38 | 2 1 | 23 58 | 1 27 | 20 59 | 0 38 | 22 7 | 0 38 | 17 29 | 1 21 | 4 53 | 0 53 | 22 56 | 0 2 | 21 13 | 1 25 | 8 47 | 5 33 | 11 16 | 11 14 | 27 11 | | n.a. |
| T 23 | 20 37 | 5n20 | 3 0 | 24 17 | 1 37 | 21 12 | 0 36 | 22 9 | 0 40 | 17 27 | 1 21 | 4 51 | 0 54 | 22 56 | 0 2 | 21 13 | 1 25 | 8 48 | 5 33 | 11 18 | 11 15 | 27 10 | | n.a. |
| W24 | 20 48 | 10 58 | 3 49 | 24 33 | 1 47 | 21 23 | 0 33 | 22 11 | 0 43 | 17 25 | 1 21 | 4 50 | 0 54 | 22 56 | 0 2 | 21 14 | 1 25 | 8 48 | 5 33 | 11 20 | 11 17 | 27 9 | | n.a. |
| T 25 | 20 58 | 16 4 | 4 26 | 24 48 | 1 56 | 21 35 | 0 31 | 22 13 | 0 45 | 17 24 | 1 20 | 4 49 | 0 54 | 22 56 | 0 2 | 21 14 | 1 25 | 8 48 | 5 33 | 11 23 | 11 18 | 27 8 | | n.a. |
| F 26 | 21 8 | 20 27 | 4 49 | 25 1 | 2 4 | 21 45 | 0 29 | 22 16 | 0 47 | 17 22 | 1 20 | 4 48 | 0 54 | 22 56 | 0 2 | 21 14 | 1 25 | 8 48 | 5 32 | 11 27 | 11 19 | 27 8 | | n.a. |
| S 27 | 21 17 | 23 53 | 4 59 | 25 11 | 2 12 | 21 55 | 0 27 | 22 18 | 0 50 | 17 20 | 1 20 | 4 47 | 0 54 | 22 56 | 0 2 | 21 14 | 1 25 | 8 48 | 5 32 | 11 31 | 11 20 | 27 7 | | n.a. |
| S 28 | 21 26 | 26 14 | 4 56 | 25 20 | 2 19 | 22 5 | 0 24 | 22 21 | 0 52 | 17 19 | 1 20 | 4 46 | 0 54 | 22 56 | 0 2 | 21 14 | 1 25 | 8 47 | 5 32 | 11 36 | 11 21 | 27 6 | | n.a. |
| M29 | 21 35 | 27 21 | 4 39 | 25 27 | 2 25 | 22 13 | 0 22 | 22 23 | 0 55 | 17 17 | 1 20 | 4 45 | 0 55 | 22 56 | 0 2 | 21 14 | 1 25 | 8 47 | 5 32 | 11 41 | 11 22 | 27 5 | | n.a. |
| T 30 | 21 43 | 27 12 | 4 10 | 25 33 | 2 30 | 22 22 | 0 20 | 22 26 | 0 57 | 17 15 | 1 20 | 4 44 | 0 55 | 22 56 | 0 2 | 21 15 | 1 25 | 8 47 | 5 32 | 11 45 | 11 23 | 27 4 | | n.a. |
| W31 | 21n51 | 25n47 | 3n31 | 25n36 | 2n34 | 22n29 | 0s17 | 22s29 | 1s 0 | 17s14 | 1n20 | 4s43 | 0s55 | 22s57 | 0s 2 | 21n15 | 1s25 | 8n47 | 5n32 | 11s48 | 11s24 | 27n 4 | | n.a. |

Julian Day Number = 3610214.5, Delta T = 09h05m48s
Ecliptic obliquity = 23°02'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°21'23, Lahiri = 68°28'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 44 53 | 12♊57'48 | 26♋ 3 | 2♋25 | 22♊36 | 20°R30 | 24°R 7 | 20♓ 7 | 6°R 8 | 19♊50 | 20°D32 | 28°R22 | 29♒37 | 6♋ 5 | n.a. | T 1 |
| F 2 | 16 48 49 | 13°56'48 | 7♌53 | 3°23 | 23°50 | 20♉25 | 24♏ 0 | 20° 9 | 6♉ 6 | 19°53 | 20♍32 | 28♒18 | 29°34 | 6°12 | n.a. | F 2 |
| S 3 | 16 52 46 | 14°55'46 | 19°49 | 4°14 | 25° 4 | 20°20 | 23°53 | 20°12 | 6° 4 | 19°55 | 20°32 | 28°16 | 29°30 | 6°19 | n.a. | S 3 |
| S 4 | 16 56 42 | 15°54'41 | 1♍55 | 5° 0 | 26°19 | 20°14 | 23°47 | 20°14 | 6° 1 | 19°57 | 20°33 | 28°D16 | 29°27 | 6°26 | n.a. | S 4 |
| M 5 | 17 0 39 | 16°53'35 | 14°16 | 5°39 | 27°33 | 20° 7 | 23°40 | 20°16 | 5°59 | 20° 0 | 20°33 | 28°R16 | 29°24 | 6°32 | n.a. | M 5 |
| T 6 | 17 4 35 | 17°52'26 | 26°58 | 6°13 | 28°47 | 19°59 | 23°33 | 20°19 | 5°57 | 20° 2 | 20°33 | 28°16 | 29°21 | 6°39 | n.a. | T 6 |
| W 7 | 17 8 32 | 18°51'16 | 10♎ 5 | 6°40 | 0♋ 1 | 19°50 | 23°27 | 20°21 | 5°54 | 20° 4 | 20°33 | 28°14 | 29°18 | 6°46 | n.a. | W 7 |
| T 8 | 17 12 28 | 19°50'03 | 23°41 | 7° 1 | 1°15 | 19°41 | 23°21 | 20°23 | 5°52 | 20° 6 | 20°33 | 28°10 | 29°14 | 6°52 | n.a. | T 8 |
| F 9 | 17 16 25 | 20°48'48 | 7♏47 | 7°16 | 2°30 | 19°31 | 23°14 | 20°25 | 5°50 | 20° 9 | 20°33 | 28° 4 | 29°11 | 6°59 | n.a. | F 9 |
| S 10 | 17 20 22 | 21°47'31 | 22°22 | 7°25 | 3°44 | 19°20 | 23° 8 | 20°27 | 5°47 | 20°11 | 20°34 | 27°55 | 29° 8 | 7° 6 | n.a. | S 10 |
| S 11 | 17 24 18 | 22°46'13 | 7♐20 | 7°R28 | 4°58 | 19° 9 | 23° 2 | 20°28 | 5°45 | 20°13 | 20°34 | 27°46 | 29° 5 | 7°12 | n.a. | S 11 |
| M12 | 17 28 15 | 23°44'52 | 22°32 | 7°25 | 6°12 | 18°57 | 22°56 | 20°30 | 5°42 | 20°15 | 20°34 | 27°36 | 29° 2 | 7°19 | n.a. | M12 |
| T 13 | 17 32 11 | 24°43'30 | 7♑50 | 7°17 | 7°26 | 18°44 | 22°51 | 20°31 | 5°40 | 20°18 | 20°34 | 27°28 | 28°59 | 7°26 | n.a. | T 13 |
| W14 | 17 36 8 | 25°42'06 | 23° 0 | 7° 4 | 8°40 | 18°30 | 22°45 | 20°33 | 5°37 | 20°20 | 20°35 | 27°21 | 28°55 | 7°32 | n.a. | W14 |
| T 15 | 17 40 4 | 26°40'41 | 7♒54 | 6°46 | 9°54 | 18°16 | 22°40 | 20°34 | 5°35 | 20°22 | 20°35 | 27°18 | 28°52 | 7°39 | n.a. | T 15 |
| F 16 | 17 44 1 | 27°39'14 | 22°26 | 6°23 | 11° 8 | 18° 1 | 22°34 | 20°36 | 5°32 | 20°24 | 20°35 | 27°D16 | 28°49 | 7°46 | n.a. | F 16 |
| S 17 | 17 47 57 | 28°37'45 | 6♓31 | 5°56 | 12°22 | 17°45 | 22°29 | 20°37 | 5°30 | 20°27 | 20°36 | 27°16 | 28°46 | 7°53 | n.a. | S 17 |
| S 18 | 17 51 54 | 29°36'15 | 20°11 | 5°26 | 13°36 | 17°29 | 22°24 | 20°38 | 5°27 | 20°29 | 20°36 | 27°17 | 28°43 | 7°59 | n.a. | S 18 |
| M19 | 17 55 51 | 0♋34'43 | 3♈26 | 4°53 | 14°50 | 17°12 | 22°19 | 20°39 | 5°25 | 20°31 | 20°37 | 27°R17 | 28°40 | 8° 6 | n.a. | M19 |
| T 20 | 17 59 47 | 1°33'10 | 16°20 | 4°18 | 16° 4 | 16°55 | 22°15 | 20°40 | 5°22 | 20°33 | 20°37 | 27°16 | 28°36 | 8°13 | n.a. | T 20 |
| W21 | 18 3 44 | 2°31'36 | 28°57 | 3°41 | 17°18 | 16°36 | 22°10 | 20°40 | 5°20 | 20°36 | 20°38 | 27°13 | 28°33 | 8°19 | n.a. | W21 |
| T 22 | 18 7 40 | 3°30'00 | 11♉19 | 3° 4 | 18°31 | 16°18 | 22° 6 | 20°41 | 5°17 | 20°38 | 20°38 | 27° 7 | 28°30 | 8°26 | n.a. | T 22 |
| F 23 | 18 11 37 | 4°28'23 | 23°31 | 2°26 | 19°45 | 15°59 | 22° 2 | 20°42 | 5°15 | 20°40 | 20°39 | 27° 0 | 28°27 | 8°33 | n.a. | F 23 |
| S 24 | 18 15 33 | 5°26'45 | 5♊34 | 1°48 | 20°59 | 15°39 | 21°57 | 20°42 | 5°12 | 20°42 | 20°40 | 26°51 | 28°24 | 8°39 | n.a. | S 24 |
| S 25 | 18 19 30 | 6°25'05 | 17°31 | 1°12 | 22°13 | 15°19 | 21°54 | 20°43 | 5°10 | 20°45 | 20°40 | 26°41 | 28°20 | 8°46 | n.a. | S 25 |
| M26 | 18 23 27 | 7°23'23 | 29°23 | 0°38 | 23°27 | 14°59 | 21°50 | 20°43 | 5° 7 | 20°47 | 20°41 | 26°31 | 28°17 | 8°53 | n.a. | M26 |
| T 27 | 18 27 23 | 8°21'40 | 11♋14 | 0° 5 | 24°40 | 14°38 | 21°46 | 20°43 | 5° 5 | 20°49 | 20°41 | 26°23 | 28°14 | 8°59 | n.a. | T 27 |
| W28 | 18 31 20 | 9°19'56 | 23° 3 | 29♊36 | 25°54 | 14°17 | 21°43 | 20°R43 | 5° 2 | 20°51 | 20°42 | 26°16 | 28°11 | 9° 6 | n.a. | W28 |
| T 29 | 18 35 16 | 10°18'10 | 4♌53 | 29°10 | 27° 8 | 13°55 | 21°40 | 20°43 | 5° 0 | 20°53 | 20°43 | 26°12 | 28° 8 | 9°13 | n.a. | T 29 |
| F 30 | 18 39 13 | 11♋16'22 | 16♌47 | 28♊47 | 28♋22 | 13♉34 | 21♏37 | 20♓43 | 4♉57 | 20♊55 | 20♍44 | 26♒ 9 | 28♒ 5 | 9♋20 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 23n15 | 2n42 | 25n38 | 2n37 | 22n36 | 0s15 | 22s32 | 1s 2 | 17s12 | 1n20 | 4s42 | 0s55 | 22s57 | 0s 2 | 21n15 | 1s25 | 8n47 | 5n32 | 11s51 | 11s25 | 27n 3 | | n.a. |
| F 2 | 22 6 | 19 42 | 1 46 | 25 39 | 2 39 | 22 42 | 0 12 | 22 36 | 1 5 | 17 11 | 1 20 | 4 41 | 0 55 | 22 57 | 0 2 | 21 15 | 1 25 | 8 47 | 5 32 | 11 52 | 11 26 | 27 2 | | n.a. |
| S 3 | 22 13 | 15 21 | 0 45 | 25 38 | 2 40 | 22 47 | 0 10 | 22 39 | 1 8 | 17 9 | 1 20 | 4 40 | 0 55 | 22 57 | 0 2 | 21 15 | 1 25 | 8 47 | 5 32 | 11 53 | 11 27 | 27 1 | | n.a. |
| S 4 | 22 19 | 10 19 | 0s19 | 25 36 | 2 39 | 22 52 | 0 7 | 22 43 | 1 10 | 17 7 | 1 19 | 4 40 | 0 56 | 22 57 | 0 2 | 21 15 | 1 25 | 8 47 | 5 32 | 11 53 | 11 29 | 27 0 | | n.a. |
| M 5 | 22 25 | 4 48 | 1 24 | 25 33 | 2 38 | 22 56 | 0 5 | 22 46 | 1 13 | 17 6 | 1 19 | 4 39 | 0 56 | 22 57 | 0 2 | 21 16 | 1 25 | 8 47 | 5 32 | 11 53 | 11 30 | 26 59 | | n.a. |
| T 6 | 22 30 | 1s 4 | 2 26 | 25 29 | 2 35 | 23 0 | 0 3 | 22 50 | 1 16 | 17 5 | 1 19 | 4 38 | 0 56 | 22 57 | 0 2 | 21 16 | 1 25 | 8 47 | 5 32 | 11 53 | 11 31 | 26 58 | | n.a. |
| W 7 | 22 35 | 7 3 | 3 23 | 25 23 | 2 31 | 23 3 | 0 0 | 22 54 | 1 19 | 17 3 | 1 19 | 4 38 | 0 56 | 22 57 | 0 2 | 21 16 | 1 25 | 8 47 | 5 32 | 11 54 | 11 32 | 26 58 | | n.a. |
| T 8 | 22 40 | 12 56 | 4 10 | 25 17 | 2 25 | 23 5 | 0n 2 | 22 58 | 1 22 | 17 2 | 1 19 | 4 37 | 0 56 | 22 57 | 0 2 | 21 16 | 1 25 | 8 46 | 5 31 | 11 55 | 11 33 | 26 57 | | n.a. |
| F 9 | 22 44 | 18 22 | 4 44 | 25 9 | 2 19 | 23 6 | 0 5 | 23 3 | 1 24 | 17 0 | 1 19 | 4 36 | 0 56 | 22 58 | 0 2 | 21 16 | 1 25 | 8 46 | 5 31 | 11 57 | 11 34 | 26 56 | | n.a. |
| S 10 | 22 48 | 22 55 | 5 2 | 25 1 | 2 10 | 23 7 | 0 7 | 23 7 | 1 27 | 16 59 | 1 19 | 4 36 | 0 56 | 22 58 | 0 2 | 21 16 | 1 25 | 8 46 | 5 31 | 12 0 | 11 35 | 26 55 | | n.a. |
| S 11 | 22 51 | 26 5 | 4 59 | 24 51 | 2 1 | 23 7 | 0 10 | 23 11 | 1 30 | 16 58 | 1 18 | 4 35 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 46 | 5 31 | 12 3 | 11 36 | 26 54 | | n.a. |
| M12 | 22 54 | 27 25 | 4 35 | 24 41 | 1 51 | 23 7 | 0 12 | 23 16 | 1 33 | 16 56 | 1 18 | 4 35 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 46 | 5 31 | 12 7 | 11 37 | 26 53 | | n.a. |
| T 13 | 22 57 | 26 40 | 3 52 | 24 30 | 1 39 | 23 5 | 0 15 | 23 21 | 1 36 | 16 55 | 1 18 | 4 34 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 46 | 5 31 | 12 9 | 11 38 | 26 52 | | n.a. |
| W14 | 22 59 | 23 57 | 2 52 | 24 17 | 1 26 | 23 3 | 0 17 | 23 25 | 1 39 | 16 54 | 1 18 | 4 34 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 45 | 5 31 | 12 11 | 11 39 | 26 51 | | n.a. |
| T 15 | 23 0 | 19 38 | 1 42 | 24 4 | 1 12 | 23 1 | 0 20 | 23 30 | 1 42 | 16 53 | 1 18 | 4 33 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 45 | 5 31 | 12 13 | 11 41 | 26 50 | | n.a. |
| F 16 | 23 2 | 14 13 | 0 26 | 23 50 | 0 57 | 22 57 | 0 22 | 23 35 | 1 45 | 16 52 | 1 18 | 4 33 | 0 57 | 22 58 | 0 2 | 21 17 | 1 25 | 8 45 | 5 31 | 12 13 | 11 42 | 26 49 | | n.a. |
| S 17 | 23 2 | 8 12 | 0n49 | 23 36 | 0 41 | 22 54 | 0 25 | 23 40 | 1 48 | 16 50 | 1 17 | 4 33 | 0 58 | 22 59 | 0 2 | 21 18 | 1 25 | 8 45 | 5 31 | 12 13 | 11 43 | 26 48 | | n.a. |
| S 18 | 23 3 | 1 59 | 1 59 | 23 20 | 0 24 | 22 49 | 0 27 | 23 45 | 1 51 | 16 49 | 1 17 | 4 33 | 0 58 | 22 59 | 0 3 | 21 18 | 1 25 | 8 44 | 5 31 | 12 13 | 11 44 | 26 47 | | n.a. |
| M19 | 23 3 | 4n 7 | 3 1 | 23 4 | 0 7 | 22 44 | 0 30 | 23 50 | 1 54 | 16 48 | 1 17 | 4 32 | 0 58 | 22 59 | 0 3 | 21 18 | 1 25 | 8 44 | 5 31 | 12 13 | 11 45 | 26 46 | | n.a. |
| T 20 | 23 2 | 9 54 | 3 52 | 22 48 | 0s11 | 22 38 | 0 32 | 23 56 | 1 57 | 16 47 | 1 17 | 4 32 | 0 58 | 22 59 | 0 3 | 21 18 | 1 25 | 8 44 | 5 31 | 12 13 | 11 46 | 26 45 | | n.a. |
| W21 | 23 1 | 15 8 | 4 30 | 22 31 | 0 29 | 22 31 | 0 34 | 24 1 | 2 0 | 16 46 | 1 17 | 4 32 | 0 58 | 22 59 | 0 3 | 21 18 | 1 25 | 8 44 | 5 30 | 12 14 | 11 47 | 26 44 | | n.a. |
| T 22 | 23 0 | 19 39 | 4 54 | 22 14 | 0 47 | 22 24 | 0 37 | 24 6 | 2 3 | 16 45 | 1 16 | 4 32 | 0 58 | 22 59 | 0 3 | 21 18 | 1 25 | 8 43 | 5 30 | 12 16 | 11 48 | 26 43 | | n.a. |
| F 23 | 22 58 | 23 16 | 5 5 | 21 57 | 1 5 | 22 16 | 0 39 | 24 11 | 2 5 | 16 45 | 1 16 | 4 32 | 0 59 | 22 59 | 0 3 | 21 18 | 1 25 | 8 43 | 5 30 | 12 19 | 11 49 | 26 42 | | n.a. |
| S 24 | 22 56 | 25 50 | 5 2 | 21 39 | 1 23 | 22 7 | 0 42 | 24 16 | 2 8 | 16 44 | 1 16 | 4 32 | 0 59 | 22 59 | 0 3 | 21 19 | 1 25 | 8 43 | 5 30 | 12 22 | 11 50 | 26 41 | | n.a. |
| S 25 | 22 54 | 27 13 | 4 46 | 21 23 | 1 40 | 21 58 | 0 44 | 24 21 | 2 11 | 16 43 | 1 16 | 4 32 | 0 59 | 22 59 | 0 3 | 21 19 | 1 25 | 8 43 | 5 30 | 12 25 | 11 51 | 26 40 | | n.a. |
| M26 | 22 51 | 27 20 | 4 18 | 21 6 | 1 56 | 21 48 | 0 46 | 24 27 | 2 14 | 16 42 | 1 16 | 4 32 | 0 59 | 23 0 | 0 3 | 21 19 | 1 25 | 8 42 | 5 30 | 12 28 | 11 52 | 26 39 | | n.a. |
| T 27 | 22 47 | 26 12 | 3 38 | 20 50 | 2 12 | 21 38 | 0 48 | 24 32 | 2 17 | 16 42 | 1 15 | 4 32 | 0 59 | 23 0 | 0 3 | 21 19 | 1 25 | 8 42 | 5 30 | 12 31 | 11 54 | 26 38 | | n.a. |
| W28 | 22 43 | 23 53 | 2 49 | 20 35 | 2 28 | 21 27 | 0 51 | 24 37 | 2 20 | 16 41 | 1 15 | 4 32 | 1 0 | 23 0 | 0 3 | 21 19 | 1 25 | 8 42 | 5 30 | 12 33 | 11 55 | 26 37 | | n.a. |
| T 29 | 22 39 | 20 33 | 1 52 | 20 21 | 2 42 | 21 15 | 0 53 | 24 42 | 2 23 | 16 40 | 1 15 | 4 32 | 1 0 | 23 0 | 0 3 | 21 19 | 1 25 | 8 41 | 5 30 | 12 35 | 11 56 | 26 36 | | n.a. |
| F 30 | 22n35 | 16n21 | 0n50 | 20n 8 | 2s55 | 21n 3 | 0n55 | 24s47 | 2s25 | 16s40 | 1n15 | 4s32 | 1s 0 | 23s 0 | 0s 3 | 21n19 | 1s25 | 8n41 | 5n30 | 12s36 | 11s57 | 26n35 | | n.a. |

Julian Day Number = 3610245.5, Delta T = 09h05m49s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°21'27, Lahiri = 68°28'27



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## JULY 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 43 9 | 12♋14'32 | 28♌48 | 28°R28 | 29♋35 | 13°R12 | 21°R34 | 20°R43 | 4°R55 | 20♊58 | 20♍44 | 26°D 9 | 28♒ 1 | 9♋26 | n.a. | S 1 |
| S 2 | 18 47 6 | 13°12'41 | 10♍58 | 28♊14 | 0♌49 | 12♉50 | 21♏31 | 20♓42 | 4♉52 | 21° 0 | 20°45 | 26♒10 | 27°58 | 9°33 | n.a. | S 2 |
| M 3 | 18 51 2 | 14°10'48 | 23°21 | 28° 3 | 2° 2 | 12°28 | 21°28 | 20°42 | 4°50 | 21° 2 | 20°46 | 26°11 | 27°55 | 9°40 | n.a. | M 3 |
| T 4 | 18 54 59 | 15° 8'53 | 6♎ 3 | 27°57 | 3°16 | 12° 6 | 21°26 | 20°41 | 4°47 | 21° 4 | 20°47 | 26°12 | 27°52 | 9°46 | n.a. | T 4 |
| W 5 | 18 58 56 | 16° 6'56 | 19° 7 | 27°D56 | 4°30 | 11°44 | 21°24 | 20°41 | 4°45 | 21° 6 | 20°48 | 26°R13 | 27°49 | 9°53 | n.a. | W 5 |
| T 6 | 19 2 52 | 17° 4'58 | 2♏36 | 27°59 | 5°43 | 11°21 | 21°22 | 20°40 | 4°42 | 21° 8 | 20°49 | 26°12 | 27°46 | 10° 0 | n.a. | T 6 |
| F 7 | 19 6 49 | 18° 2'58 | 16°33 | 28° 7 | 6°57 | 11° 0 | 21°20 | 20°39 | 4°40 | 21°10 | 20°49 | 26° 9 | 27°42 | 10° 6 | n.a. | F 7 |
| S 8 | 19 10 45 | 19° 0'57 | 0♐57 | 28°20 | 8°10 | 10°38 | 21°18 | 20°38 | 4°37 | 21°12 | 20°50 | 26° 5 | 27°39 | 10°13 | n.a. | S 8 |
| S 9 | 19 14 42 | 19°58'54 | 15°45 | 28°36 | 9°24 | 10°16 | 21°17 | 20°37 | 4°35 | 21°14 | 20°51 | 26° 0 | 27°36 | 10°20 | n.a. | S 9 |
| M10 | 19 18 38 | 20°56'49 | 0♑50 | 28°58 | 10°37 | 9°55 | 21°16 | 20°36 | 4°32 | 21°16 | 20°52 | 25°55 | 27°33 | 10°26 | n.a. | M10 |
| T 11 | 19 22 35 | 21°54'43 | 16° 5 | 29°23 | 11°50 | 9°33 | 21°15 | 20°35 | 4°30 | 21°18 | 20°53 | 25°50 | 27°30 | 10°33 | n.a. | T 11 |
| W12 | 19 26 32 | 22°52'36 | 1♒18 | 29°53 | 13° 4 | 9°13 | 21°14 | 20°34 | 4°28 | 21°20 | 20°54 | 25°47 | 27°26 | 10°40 | n.a. | W12 |
| T 13 | 19 30 28 | 23°50'27 | 16°19 | 0♋26 | 14°17 | 8°52 | 21°13 | 20°33 | 4°25 | 21°22 | 20°55 | 25°45 | 27°23 | 10°46 | n.a. | T 13 |
| F 14 | 19 34 25 | 24°48'17 | 1♓ 1 | 1° 4 | 15°30 | 8°32 | 21°12 | 20°31 | 4°23 | 21°24 | 20°56 | 25°D45 | 27°20 | 10°53 | n.a. | F 14 |
| S 15 | 19 38 21 | 25°46'07 | 15°18 | 1°46 | 16°44 | 8°12 | 21°12 | 20°30 | 4°21 | 21°26 | 20°58 | 25°46 | 27°17 | 11° 0 | n.a. | S 15 |
| S 16 | 19 42 18 | 26°43'55 | 29° 7 | 2°31 | 17°57 | 7°53 | 21°12 | 20°28 | 4°18 | 21°28 | 20°59 | 25°47 | 27°14 | 11° 7 | n.a. | S 16 |
| M17 | 19 46 14 | 27°41'42 | 12♈31 | 3°20 | 19°10 | 7°34 | 21°D12 | 20°26 | 4°16 | 21°30 | 21° 0 | 25°49 | 27°11 | 11°13 | n.a. | M17 |
| T 18 | 19 50 11 | 28°39'28 | 25°29 | 4°13 | 20°23 | 7°16 | 21°12 | 20°24 | 4°14 | 21°32 | 21° 1 | 25°R50 | 27° 7 | 11°20 | n.a. | T 18 |
| W19 | 19 54 7 | 29°37'14 | 8♉ 7 | 5° 9 | 21°37 | 6°58 | 21°12 | 20°22 | 4°12 | 21°34 | 21° 2 | 25°49 | 27° 4 | 11°27 | n.a. | W19 |
| T 20 | 19 58 4 | 0♌34'58 | 20°27 | 6° 9 | 22°50 | 6°41 | 21°13 | 20°20 | 4°10 | 21°36 | 21° 3 | 25°48 | 27° 1 | 11°33 | n.a. | T 20 |
| F 21 | 20 2 1 | 1°32'42 | 2♊34 | 7°11 | 24° 3 | 6°24 | 21°14 | 20°18 | 4° 7 | 21°38 | 21° 4 | 25°45 | 26°58 | 11°40 | n.a. | F 21 |
| S 22 | 20 5 57 | 2°30'26 | 14°32 | 8°17 | 25°16 | 6° 8 | 21°15 | 20°16 | 4° 5 | 21°40 | 21° 6 | 25°42 | 26°55 | 11°47 | n.a. | S 22 |
| S 23 | 20 9 54 | 3°28'08 | 26°25 | 9°26 | 26°29 | 5°53 | 21°16 | 20°14 | 4° 3 | 21°41 | 21° 7 | 25°39 | 26°52 | 11°53 | n.a. | S 23 |
| M24 | 20 13 50 | 4°25'49 | 8♋14 | 10°39 | 27°42 | 5°39 | 21°17 | 20°12 | 4° 1 | 21°43 | 21° 8 | 25°35 | 26°48 | 12° 0 | n.a. | M24 |
| T 25 | 20 17 47 | 5°23'30 | 20° 4 | 11°54 | 28°55 | 5°25 | 21°18 | 20° 9 | 3°59 | 21°45 | 21° 9 | 25°32 | 26°45 | 12° 7 | n.a. | T 25 |
| W26 | 20 21 43 | 6°21'09 | 1♌56 | 13°12 | 0♍ 8 | 5°12 | 21°20 | 20° 7 | 3°57 | 21°47 | 21°11 | 25°30 | 26°42 | 12°13 | n.a. | W26 |
| T 27 | 20 25 40 | 7°18'48 | 13°52 | 14°33 | 1°21 | 5° 0 | 21°22 | 20° 4 | 3°55 | 21°48 | 21°12 | 25°28 | 26°39 | 12°20 | n.a. | T 27 |
| F 28 | 20 29 37 | 8°16'26 | 25°54 | 15°57 | 2°34 | 4°48 | 21°24 | 20° 1 | 3°53 | 21°50 | 21°13 | 25°D28 | 26°36 | 12°27 | n.a. | F 28 |
| S 29 | 20 33 33 | 9°14'02 | 8♍ 4 | 17°24 | 3°47 | 4°37 | 21°26 | 19°59 | 3°51 | 21°52 | 21°15 | 25°28 | 26°32 | 12°33 | n.a. | S 29 |
| S 30 | 20 37 30 | 10°11'38 | 20°25 | 18°54 | 5° 0 | 4°27 | 21°28 | 19°56 | 3°49 | 21°53 | 21°16 | 25°29 | 26°29 | 12°40 | n.a. | S 30 |
| M31 | 20 41 26 | 11♌ 9'13 | 2♎59 | 20♋27 | 6♍13 | 4♉18 | 21♏30 | 19♓53 | 3♉47 | 21♊55 | 21♍17 | 25♒30 | 26♒26 | 12♋47 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n30 | 11n29 | 0s14 | 19n55 | 3s 7 | 20n50 | 0n57 | 24s51 | 2s28 | 16s39 | 1n15 | 4s33 | 1s 0 | 23s 0 | 0s 3 | 21n20 | 1s25 | 8n40 | 5n30 | 12s36 | 11s58 | 26n34 | | n.a. |
| S 2 | 22 24 | 6 6 | 1 20 | 19 44 | 3 18 | 20 37 | 0 59 | 24 56 | 2 31 | 16 39 | 1 14 | 4 33 | 1 0 | 23 0 | 0 3 | 21 20 | 1 25 | 8 40 | 5 30 | 12 35 | 11 59 | 26 33 | | n.a. |
| M 3 | 22 18 | 0 25 | 2 22 | 19 34 | 3 28 | 20 23 | 1 1 | 25 1 | 2 33 | 16 38 | 1 14 | 4 33 | 1 0 | 23 0 | 0 3 | 21 20 | 1 25 | 8 40 | 5 30 | 12 35 | 12 0 | 26 32 | | n.a. |
| T 4 | 22 12 | 5s26 | 3 20 | 19 25 | 3 36 | 20 8 | 1 3 | 25 5 | 2 36 | 16 38 | 1 14 | 4 34 | 1 1 | 23 0 | 0 3 | 21 20 | 1 25 | 8 39 | 5 30 | 12 35 | 12 1 | 26 31 | | n.a. |
| W 5 | 22 5 | 11 12 | 4 8 | 19 18 | 3 44 | 19 53 | 1 5 | 25 10 | 2 38 | 16 38 | 1 14 | 4 34 | 1 1 | 23 0 | 0 3 | 21 20 | 1 25 | 8 39 | 5 29 | 12 34 | 12 2 | 26 30 | | n.a. |
| T 6 | 21 58 | 16 39 | 4 45 | 19 12 | 3 50 | 19 37 | 1 7 | 25 14 | 2 41 | 16 37 | 1 14 | 4 34 | 1 1 | 23 1 | 0 3 | 21 20 | 1 25 | 8 39 | 5 29 | 12 35 | 12 3 | 26 29 | | n.a. |
| F 7 | 21 51 | 21 24 | 5 7 | 19 6 | 3 55 | 19 21 | 1 9 | 25 18 | 2 43 | 16 37 | 1 13 | 4 35 | 1 1 | 23 1 | 0 3 | 21 20 | 1 25 | 8 38 | 5 29 | 12 36 | 12 4 | 26 28 | | n.a. |
| S 8 | 21 43 | 25 4 | 5 10 | 19 3 | 4 0 | 19 4 | 1 11 | 25 22 | 2 45 | 16 37 | 1 13 | 4 35 | 1 1 | 23 1 | 0 3 | 21 20 | 1 25 | 8 38 | 5 29 | 12 37 | 12 5 | 26 27 | | n.a. |
| S 9 | 21 35 | 27 9 | 4 53 | 19 0 | 4 3 | 18 47 | 1 13 | 25 26 | 2 47 | 16 37 | 1 13 | 4 36 | 1 1 | 23 1 | 0 3 | 21 20 | 1 25 | 8 37 | 5 29 | 12 39 | 12 6 | 26 25 | | n.a. |
| M10 | 21 27 | 27 18 | 4 15 | 18 58 | 4 5 | 18 29 | 1 15 | 25 30 | 2 50 | 16 37 | 1 13 | 4 37 | 1 2 | 23 1 | 0 3 | 21 21 | 1 25 | 8 37 | 5 29 | 12 40 | 12 8 | 26 24 | | n.a. |
| T 11 | 21 18 | 25 24 | 3 20 | 18 57 | 4 6 | 18 11 | 1 16 | 25 34 | 2 52 | 16 37 | 1 12 | 4 37 | 1 2 | 23 1 | 0 3 | 21 21 | 1 25 | 8 36 | 5 29 | 12 42 | 12 9 | 26 23 | | n.a. |
| W12 | 21 9 | 21 39 | 2 10 | 18 57 | 4 6 | 17 52 | 1 18 | 25 37 | 2 54 | 16 37 | 1 12 | 4 38 | 1 2 | 23 1 | 0 3 | 21 21 | 1 25 | 8 36 | 5 29 | 12 43 | 12 10 | 26 22 | | n.a. |
| T 13 | 20 59 | 16 30 | 0 51 | 18 58 | 4 5 | 17 33 | 1 20 | 25 41 | 2 56 | 16 37 | 1 12 | 4 38 | 1 2 | 23 1 | 0 3 | 21 21 | 1 26 | 8 36 | 5 29 | 12 44 | 12 11 | 26 21 | | n.a. |
| F 14 | 20 49 | 10 29 | 0n29 | 18 59 | 4 3 | 17 13 | 1 21 | 25 44 | 2 57 | 16 37 | 1 12 | 4 39 | 1 2 | 23 1 | 0 3 | 21 21 | 1 26 | 8 35 | 5 29 | 12 44 | 12 12 | 26 20 | | n.a. |
| S 15 | 20 39 | 4 5 | 1 45 | 19 1 | 4 1 | 16 53 | 1 23 | 25 47 | 2 59 | 16 37 | 1 11 | 4 40 | 1 2 | 23 1 | 0 3 | 21 21 | 1 26 | 8 35 | 5 29 | 12 43 | 12 13 | 26 19 | | n.a. |
| S 16 | 20 28 | 2n18 | 2 53 | 19 4 | 3 57 | 16 32 | 1 24 | 25 50 | 3 1 | 16 37 | 1 11 | 4 41 | 1 3 | 23 1 | 0 3 | 21 21 | 1 26 | 8 34 | 5 29 | 12 43 | 12 14 | 26 17 | | n.a. |
| M17 | 20 17 | 8 23 | 3 49 | 19 7 | 3 53 | 16 11 | 1 26 | 25 52 | 3 3 | 16 37 | 1 11 | 4 42 | 1 3 | 23 2 | 0 3 | 21 21 | 1 26 | 8 34 | 5 29 | 12 42 | 12 15 | 26 16 | | n.a. |
| T 18 | 20 5 | 13 55 | 4 31 | 19 10 | 3 49 | 15 50 | 1 27 | 25 55 | 3 4 | 16 37 | 1 11 | 4 42 | 1 3 | 23 2 | 0 3 | 21 21 | 1 26 | 8 33 | 5 29 | 12 42 | 12 16 | 26 15 | | n.a. |
| W19 | 19 54 | 18 42 | 4 59 | 19 14 | 3 43 | 15 28 | 1 28 | 25 57 | 3 6 | 16 38 | 1 11 | 4 43 | 1 3 | 23 2 | 0 3 | 21 21 | 1 26 | 8 33 | 5 29 | 12 42 | 12 17 | 26 14 | | n.a. |
| T 20 | 19 42 | 22 35 | 5 13 | 19 18 | 3 37 | 15 6 | 1 30 | 26 0 | 3 7 | 16 38 | 1 10 | 4 44 | 1 3 | 23 2 | 0 3 | 21 22 | 1 26 | 8 32 | 5 29 | 12 43 | 12 18 | 26 13 | | n.a. |
| F 21 | 19 29 | 25 26 | 5 12 | 19 21 | 3 30 | 14 43 | 1 31 | 26 2 | 3 8 | 16 39 | 1 10 | 4 45 | 1 3 | 23 2 | 0 3 | 21 22 | 1 26 | 8 32 | 5 29 | 12 44 | 12 19 | 26 11 | | n.a. |
| S 22 | 19 17 | 27 5 | 4 57 | 19 25 | 3 23 | 14 20 | 1 32 | 26 4 | 3 10 | 16 39 | 1 10 | 4 46 | 1 3 | 23 2 | 0 3 | 21 22 | 1 26 | 8 31 | 5 29 | 12 45 | 12 20 | 26 10 | | n.a. |
| S 23 | 19 4 | 27 30 | 4 30 | 19 28 | 3 15 | 13 57 | 1 33 | 26 6 | 3 11 | 16 39 | 1 10 | 4 47 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 31 | 5 28 | 12 46 | 12 21 | 26 9 | | n.a. |
| M24 | 18 50 | 26 39 | 3 52 | 19 32 | 3 7 | 13 33 | 1 34 | 26 7 | 3 12 | 16 40 | 1 9 | 4 48 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 30 | 5 28 | 12 47 | 12 23 | 26 8 | | n.a. |
| T 25 | 18 37 | 24 35 | 3 3 | 19 34 | 2 58 | 13 9 | 1 35 | 26 9 | 3 13 | 16 41 | 1 9 | 4 49 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 30 | 5 28 | 12 48 | 12 24 | 26 7 | | n.a. |
| W26 | 18 23 | 21 27 | 2 6 | 19 36 | 2 48 | 12 44 | 1 36 | 26 10 | 3 14 | 16 41 | 1 9 | 4 50 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 29 | 5 28 | 12 49 | 12 25 | 26 5 | | n.a. |
| T 27 | 18 8 | 17 25 | 1 4 | 19 38 | 2 39 | 12 19 | 1 36 | 26 12 | 3 15 | 16 42 | 1 9 | 4 52 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 28 | 5 28 | 12 49 | 12 26 | 26 4 | | n.a. |
| F 28 | 17 54 | 12 39 | 0s 2 | 19 39 | 2 29 | 11 54 | 1 37 | 26 13 | 3 15 | 16 43 | 1 8 | 4 53 | 1 4 | 23 2 | 0 3 | 21 22 | 1 26 | 8 28 | 5 28 | 12 49 | 12 27 | 26 3 | | n.a. |
| S 29 | 17 39 | 7 20 | 1 9 | 19 39 | 2 18 | 11 29 | 1 38 | 26 14 | 3 16 | 16 43 | 1 8 | 4 54 | 1 5 | 23 2 | 0 3 | 21 22 | 1 26 | 8 27 | 5 28 | 12 49 | 12 28 | 26 2 | | n.a. |
| S 30 | 17 24 | 1 41 | 2 14 | 19 38 | 2 7 | 11 3 | 1 38 | 26 15 | 3 17 | 16 44 | 1 8 | 4 55 | 1 5 | 23 2 | 0 3 | 21 22 | 1 26 | 8 27 | 5 28 | 12 49 | 12 29 | 26 0 | | n.a. |
| M31 | 17n 9 | 4s 8 | 3s13 | 19n36 | 1s56 | 10n37 | 1n39 | 26s16 | 3s18 | 16s45 | 1n 8 | 4s56 | 1s 5 | 23s 3 | 0s 3 | 21n22 | 1s26 | 8n26 | 5n28 | 12s49 | 12s30 | 25n59 | | n.a. |

Julian Day Number = 3610275.5, Delta T = 09h05m51s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°21'31, Lahiri = 68°28'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 45 23 | 12♌ 6'47 | 15♎49 | 22♋ 3 | 7♍25 | 4°R10 | 21♏33 | 19°R50 | 3°R46 | 21♊57 | 21♍19 | 25♒31 | 26♒23 | 12♋53 | n.a. | T 1 |
| W 2 | 20 49 19 | 13° 4'19 | 28°56 | 23°41 | 8°38 | 4♑ 2 | 21°36 | 19♓47 | 3♑44 | 21°58 | 21°20 | 25°32 | 26°20 | 13° 0 | n.a. | W 2 |
| T 3 | 20 53 16 | 14° 1'51 | 12♏24 | 25°22 | 9°51 | 3°56 | 21°39 | 19°44 | 3°42 | 22° 0 | 21°22 | 25°R33 | 26°17 | 13° 7 | n.a. | T 3 |
| F 4 | 20 57 12 | 14°59'21 | 26°13 | 27° 6 | 11° 4 | 3°50 | 21°42 | 19°41 | 3°40 | 22° 1 | 21°23 | 25°32 | 26°13 | 13°14 | n.a. | F 4 |
| S 5 | 21 1 9 | 15°56'51 | 10♐24 | 28°53 | 12°16 | 3°45 | 21°45 | 19°37 | 3°39 | 22° 3 | 21°25 | 25°32 | 26°10 | 13°20 | n.a. | S 5 |
| S 6 | 21 5 6 | 16°54'20 | 24°55 | 0♌42 | 13°29 | 3°41 | 21°49 | 19°34 | 3°37 | 22° 4 | 21°26 | 25°31 | 26° 7 | 13°27 | n.a. | S 6 |
| M 7 | 21 9 2 | 17°51'48 | 9♑42 | 2°34 | 14°41 | 3°38 | 21°53 | 19°31 | 3°36 | 22° 6 | 21°28 | 25°30 | 26° 4 | 13°34 | n.a. | M 7 |
| T 8 | 21 12 59 | 18°49'15 | 24°39 | 4°29 | 15°54 | 3°35 | 21°56 | 19°27 | 3°34 | 22° 7 | 21°29 | 25°29 | 26° 1 | 13°40 | n.a. | T 8 |
| W 9 | 21 16 55 | 19°46'42 | 9♒38 | 6°26 | 17° 6 | 3°34 | 22° 0 | 19°24 | 3°32 | 22° 9 | 21°31 | 25°29 | 25°58 | 13°47 | n.a. | W 9 |
| T 10 | 21 20 52 | 20°44'07 | 24°31 | 8°26 | 18°19 | 3°33 | 22° 4 | 19°20 | 3°31 | 22°10 | 21°32 | 25°D29 | 25°54 | 13°54 | n.a. | T 10 |
| F 11 | 21 24 48 | 21°41'32 | 9♓10 | 10°27 | 19°31 | 3°D33 | 22° 9 | 19°16 | 3°30 | 22°11 | 21°34 | 25°29 | 25°51 | 14° 0 | n.a. | F 11 |
| S 12 | 21 28 45 | 22°38'57 | 23°29 | 12°31 | 20°44 | 3°33 | 22°13 | 19°13 | 3°28 | 22°13 | 21°35 | 25°29 | 25°48 | 14° 7 | n.a. | S 12 |
| S 13 | 21 32 42 | 23°36'21 | 7♈24 | 14°37 | 21°56 | 3°35 | 22°18 | 19° 9 | 3°27 | 22°14 | 21°37 | 25°29 | 25°45 | 14°14 | n.a. | S 13 |
| M14 | 21 36 38 | 24°33'45 | 20°54 | 16°44 | 23° 8 | 3°37 | 22°22 | 19° 5 | 3°26 | 22°15 | 21°38 | 25°29 | 25°42 | 14°20 | n.a. | M14 |
| T 15 | 21 40 35 | 25°31'09 | 3♉58 | 18°52 | 24°21 | 3°40 | 22°27 | 19° 1 | 3°24 | 22°17 | 21°40 | 25°R29 | 25°38 | 14°27 | n.a. | T 15 |
| W16 | 21 44 31 | 26°28'33 | 16°40 | 21° 2 | 25°33 | 3°44 | 22°32 | 18°57 | 3°23 | 22°18 | 21°41 | 25°29 | 25°35 | 14°34 | n.a. | W16 |
| T 17 | 21 48 28 | 27°25'57 | 29° 2 | 23°13 | 26°45 | 3°49 | 22°38 | 18°53 | 3°22 | 22°19 | 21°43 | 25°D29 | 25°32 | 14°40 | n.a. | T 17 |
| F 18 | 21 52 24 | 28°23'21 | 11♊10 | 25°24 | 27°57 | 3°54 | 22°43 | 18°49 | 3°21 | 22°20 | 21°45 | 25°29 | 25°29 | 14°47 | n.a. | F 18 |
| S 19 | 21 56 21 | 29°20'45 | 23° 7 | 27°35 | 29° 9 | 4° 0 | 22°48 | 18°45 | 3°20 | 22°21 | 21°46 | 25°30 | 25°26 | 14°54 | n.a. | S 19 |
| S 20 | 22 0 17 | 0♍18'09 | 4♋58 | 29°46 | 0♎21 | 4° 7 | 22°54 | 18°41 | 3°19 | 22°23 | 21°48 | 25°30 | 25°23 | 15° 0 | n.a. | S 20 |
| M21 | 22 4 14 | 1°15'33 | 16°48 | 1♍57 | 1°33 | 4°15 | 23° 0 | 18°37 | 3°18 | 22°24 | 21°49 | 25°31 | 25°19 | 15° 7 | n.a. | M21 |
| T 22 | 22 8 11 | 2°12'56 | 28°39 | 4° 8 | 2°45 | 4°23 | 23° 6 | 18°33 | 3°17 | 22°25 | 21°51 | 25°31 | 25°16 | 15°14 | n.a. | T 22 |
| W23 | 22 12 7 | 3°10'20 | 10♌35 | 6°17 | 3°57 | 4°32 | 23°12 | 18°29 | 3°16 | 22°26 | 21°53 | 25°32 | 25°13 | 15°20 | n.a. | W23 |
| T 24 | 22 16 4 | 4° 7'44 | 22°39 | 8°26 | 5° 9 | 4°42 | 23°18 | 18°25 | 3°15 | 22°27 | 21°54 | 25°R32 | 25°10 | 15°27 | n.a. | T 24 |
| F 25 | 22 20 0 | 5° 5'07 | 4♍53 | 10°33 | 6°21 | 4°52 | 23°24 | 18°20 | 3°14 | 22°28 | 21°56 | 25°32 | 25° 7 | 15°34 | n.a. | F 25 |
| S 26 | 22 23 57 | 6° 2'31 | 17°19 | 12°39 | 7°33 | 5° 4 | 23°31 | 18°16 | 3°14 | 22°29 | 21°58 | 25°31 | 25° 4 | 15°40 | n.a. | S 26 |
| S 27 | 22 27 53 | 6°59'54 | 29°58 | 14°44 | 8°45 | 5°15 | 23°38 | 18°12 | 3°13 | 22°29 | 21°59 | 25°30 | 25° 0 | 15°47 | n.a. | S 27 |
| M28 | 22 31 50 | 7°57'17 | 12♎50 | 16°47 | 9°56 | 5°28 | 23°44 | 18° 7 | 3°12 | 22°30 | 22° 1 | 25°29 | 24°57 | 15°54 | n.a. | M28 |
| T 29 | 22 35 46 | 8°54'40 | 25°56 | 18°48 | 11° 8 | 5°41 | 23°51 | 18° 3 | 3°12 | 22°31 | 22° 3 | 25°27 | 24°54 | 16° 0 | n.a. | T 29 |
| W30 | 22 39 43 | 9°52'03 | 9♏17 | 20°48 | 12°20 | 5°55 | 23°58 | 17°59 | 3°11 | 22°32 | 22° 5 | 25°25 | 24°51 | 16° 7 | n.a. | W30 |
| T 31 | 22 43 40 | 10♍49'26 | 22♏52 | 22♍45 | 13♎31 | 6♑ 9 | 24♏ 5 | 17♓54 | 3♑11 | 22♊33 | 22♍ 6 | 25♒24 | 24♒48 | 16♋14 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n53 | 9s53 | 4s 4 | 19n33 | 1s45 | 10n11 | 1n39 | 26s17 | 3s18 | 16s46 | 1n 8 | 4s58 | 1s 5 | 23s 3 | 0s 3 | 21n22 | 1s26 | 8n26 | 5n28 | 12s48 | 12s31 | 25n58 | | n.a. |
| W 2 | 16 37 | 15 20 | 4 43 | 19 28 | 1 34 | 9 44 | 1 40 | 26 18 | 3 19 | 16 47 | 1 7 | 4 59 | 1 5 | 23 3 | 0 3 | 21 22 | 1 26 | 8 25 | 5 28 | 12 48 | 12 32 | 25 56 | | n.a. |
| T 3 | 16 21 | 20 12 | 5 9 | 19 22 | 1 22 | 9 18 | 1 40 | 26 18 | 3 19 | 16 48 | 1 7 | 5 0 | 1 5 | 23 3 | 0 3 | 21 23 | 1 26 | 8 25 | 5 28 | 12 48 | 12 33 | 25 55 | | n.a. |
| F 4 | 16 4 | 24 7 | 5 17 | 19 15 | 1 10 | 8 51 | 1 40 | 26 19 | 3 19 | 16 49 | 1 7 | 5 2 | 1 5 | 23 3 | 0 3 | 21 23 | 1 26 | 8 24 | 5 28 | 12 48 | 12 34 | 25 54 | | n.a. |
| S 5 | 15 48 | 26 42 | 5 6 | 19 5 | 0 58 | 8 24 | 1 40 | 26 19 | 3 20 | 16 50 | 1 7 | 5 3 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 23 | 5 28 | 12 48 | 12 35 | 25 53 | | n.a. |
| S 6 | 15 31 | 27 33 | 4 36 | 18 55 | 0 47 | 7 56 | 1 40 | 26 20 | 3 20 | 16 51 | 1 6 | 5 5 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 23 | 5 28 | 12 48 | 12 36 | 25 51 | | n.a. |
| M 7 | 15 14 | 26 29 | 3 48 | 18 42 | 0 35 | 7 29 | 1 40 | 26 20 | 3 20 | 16 52 | 1 6 | 5 6 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 22 | 5 28 | 12 49 | 12 37 | 25 50 | | n.a. |
| T 8 | 14 56 | 23 31 | 2 43 | 18 27 | 0 23 | 7 1 | 1 40 | 26 20 | 3 20 | 16 53 | 1 6 | 5 7 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 22 | 5 28 | 12 49 | 12 38 | 25 49 | | n.a. |
| W 9 | 14 39 | 18 56 | 1 27 | 18 10 | 0 12 | 6 33 | 1 40 | 26 20 | 3 20 | 16 55 | 1 6 | 5 9 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 21 | 5 28 | 12 49 | 12 40 | 25 47 | | n.a. |
| T 10 | 14 21 | 13 13 | 0 5 | 17 51 | 0 0 | 6 5 | 1 40 | 26 20 | 3 21 | 16 56 | 1 5 | 5 10 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 20 | 5 28 | 12 49 | 12 41 | 25 46 | | n.a. |
| F 11 | 14 3 | 6 50 | 1n15 | 17 30 | 0n11 | 5 37 | 1 39 | 26 20 | 3 21 | 16 57 | 1 5 | 5 12 | 1 6 | 23 3 | 0 3 | 21 23 | 1 26 | 8 20 | 5 28 | 12 49 | 12 42 | 25 45 | | n.a. |
| S 12 | 13 44 | 0 15 | 2 29 | 17 7 | 0 22 | 5 8 | 1 39 | 26 20 | 3 21 | 16 58 | 1 5 | 5 14 | 1 7 | 23 3 | 0 3 | 21 23 | 1 26 | 8 19 | 5 28 | 12 49 | 12 43 | 25 43 | | n.a. |
| S 13 | 13 26 | 6n 9 | 3 32 | 16 41 | 0 32 | 4 40 | 1 38 | 26 20 | 3 20 | 17 0 | 1 5 | 5 15 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 19 | 5 28 | 12 49 | 12 44 | 25 42 | | n.a. |
| M14 | 13 7 | 12 4 | 4 21 | 16 14 | 0 42 | 4 11 | 1 38 | 26 20 | 3 20 | 17 1 | 1 5 | 5 17 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 18 | 5 28 | 12 49 | 12 45 | 25 40 | | n.a. |
| T 15 | 12 48 | 17 16 | 4 55 | 15 44 | 0 51 | 3 42 | 1 37 | 26 20 | 3 20 | 17 3 | 1 4 | 5 18 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 17 | 5 28 | 12 49 | 12 46 | 25 39 | | n.a. |
| W16 | 12 29 | 21 33 | 5 14 | 15 12 | 1 0 | 3 13 | 1 36 | 26 20 | 3 20 | 17 4 | 1 4 | 5 20 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 17 | 5 28 | 12 49 | 12 47 | 25 38 | | n.a. |
| T 17 | 12 10 | 24 46 | 5 17 | 14 38 | 1 8 | 2 44 | 1 36 | 26 19 | 3 20 | 17 6 | 1 4 | 5 22 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 16 | 5 28 | 12 49 | 12 48 | 25 36 | | n.a. |
| F 18 | 11 50 | 26 47 | 5 6 | 14 2 | 1 15 | 2 15 | 1 35 | 26 19 | 3 20 | 17 7 | 1 4 | 5 23 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 16 | 5 28 | 12 49 | 12 49 | 25 35 | | n.a. |
| S 19 | 11 31 | 27 33 | 4 41 | 13 24 | 1 22 | 1 46 | 1 34 | 26 18 | 3 19 | 17 9 | 1 4 | 5 25 | 1 7 | 23 3 | 0 3 | 21 23 | 1 27 | 8 15 | 5 28 | 12 49 | 12 50 | 25 33 | | n.a. |
| S 20 | 11 11 | 27 2 | 4 5 | 12 44 | 1 27 | 1 17 | 1 33 | 26 18 | 3 19 | 17 10 | 1 3 | 5 27 | 1 8 | 23 3 | 0 3 | 21 23 | 1 27 | 8 14 | 5 28 | 12 49 | 12 51 | 25 32 | | n.a. |
| M21 | 10 51 | 25 18 | 3 19 | 12 3 | 1 32 | 0 48 | 1 32 | 26 17 | 3 19 | 17 12 | 1 3 | 5 28 | 1 8 | 23 3 | 0 3 | 21 23 | 1 27 | 8 14 | 5 28 | 12 48 | 12 52 | 25 31 | | n.a. |
| T 22 | 10 31 | 22 26 | 2 24 | 11 20 | 1 37 | 0 19 | 1 30 | 26 17 | 3 18 | 17 14 | 1 3 | 5 30 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 13 | 5 28 | 12 48 | 12 53 | 25 29 | | n.a. |
| W23 | 10 11 | 18 37 | 1 22 | 10 37 | 1 40 | 0s11 | 1 29 | 26 16 | 3 18 | 17 15 | 1 3 | 5 32 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 12 | 5 28 | 12 48 | 12 54 | 25 28 | | n.a. |
| T 24 | 9 50 | 13 59 | 0 16 | 9 52 | 1 43 | 0 40 | 1 28 | 26 15 | 3 18 | 17 17 | 1 3 | 5 33 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 12 | 5 28 | 12 48 | 12 55 | 25 26 | | n.a. |
| F 25 | 9 30 | 8 46 | 0s52 | 9 6 | 1 45 | 1 9 | 1 26 | 26 15 | 3 17 | 17 19 | 1 2 | 5 35 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 11 | 5 28 | 12 48 | 12 56 | 25 25 | | n.a. |
| S 26 | 9 9 | 3 7 | 1 58 | 8 20 | 1 46 | 1 39 | 1 25 | 26 14 | 3 17 | 17 21 | 1 2 | 5 37 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 11 | 5 28 | 12 48 | 12 57 | 25 23 | | n.a. |
| S 27 | 8 48 | 2s44 | 2 59 | 7 33 | 1 46 | 2 8 | 1 23 | 26 13 | 3 16 | 17 22 | 1 2 | 5 39 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 10 | 5 28 | 12 49 | 12 58 | 25 22 | | n.a. |
| M28 | 8 27 | 8 34 | 3 53 | 6 46 | 1 45 | 2 37 | 1 21 | 26 12 | 3 16 | 17 24 | 1 2 | 5 40 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 9 | 5 28 | 12 49 | 12 59 | 25 21 | | n.a. |
| T 29 | 8 6 | 14 8 | 4 35 | 5 58 | 1 44 | 3 6 | 1 20 | 26 11 | 3 15 | 17 26 | 1 2 | 5 42 | 1 8 | 23 4 | 0 3 | 21 23 | 1 27 | 8 9 | 5 28 | 12 50 | 13 1 | 25 19 | | n.a. |
| W30 | 7 45 | 19 9 | 5 4 | 5 10 | 1 42 | 3 36 | 1 18 | 26 10 | 3 15 | 17 28 | 1 1 | 5 44 | 1 9 | 23 4 | 0 3 | 21 23 | 1 27 | 8 8 | 5 28 | 12 50 | 13 2 | 25 18 | | n.a. |
| T 31 | 7n23 | 23s16 | 5s16 | 4n22 | 1n40 | 4s 5 | 1n16 | 26s 8 | 3s14 | 17s30 | 1n 1 | 5s46 | 1s 9 | 23s 4 | 0s 3 | 21n23 | 1s27 | 8n 7 | 5n28 | 12s51 | 13s 3 | 25n16 | | n.a. |

Julian Day Number = 3610306.5, Delta T = 09h05m53s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°21'36, Lahiri = 68°28'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 47 36 | 11♍46'48 | 6♐42 | 24♍41 | 14♎43 | 6♑24 | 24♏13 | 17°R50 | 3°R10 | 22♊33 | 22♍ 8 | 25°D23 | 24♒44 | 16♋20 | n.a. | F 1 |
| S 2 | 22 51 33 | 12°44'11 | 20°45 | 26°35 | 15°54 | 6°40 | 24°20 | 17♓45 | 3♑10 | 22°34 | 22°10 | 25♒24 | 24°41 | 16°27 | n.a. | S 2 |
| S 3 | 22 55 29 | 13°41'33 | 5♑ 1 | 28°27 | 17° 6 | 6°56 | 24°28 | 17°41 | 3°10 | 22°35 | 22°11 | 25°24 | 24°38 | 16°34 | n.a. | S 3 |
| M 4 | 22 59 26 | 14°38'55 | 19°28 | 0♎18 | 18°17 | 7°12 | 24°35 | 17°37 | 3° 9 | 22°36 | 22°13 | 25°26 | 24°35 | 16°41 | n.a. | M 4 |
| T 5 | 23 3 22 | 15°36'18 | 4♒ 0 | 2° 6 | 19°28 | 7°30 | 24°43 | 17°32 | 3° 9 | 22°36 | 22°15 | 25°27 | 24°32 | 16°47 | n.a. | T 5 |
| W 6 | 23 7 19 | 16°33'40 | 18°36 | 3°53 | 20°39 | 7°48 | 24°51 | 17°28 | 3° 9 | 22°37 | 22°17 | 25°R28 | 24°29 | 16°54 | n.a. | W 6 |
| T 7 | 23 11 15 | 17°31'02 | 3♓ 7 | 5°38 | 21°51 | 8° 6 | 24°59 | 17°23 | 3° 9 | 22°37 | 22°18 | 25°27 | 24°25 | 17° 1 | n.a. | T 7 |
| F 8 | 23 15 12 | 18°28'24 | 17°30 | 7°20 | 23° 2 | 8°25 | 25° 7 | 17°19 | 3° 9 | 22°38 | 22°20 | 25°26 | 24°22 | 17° 7 | n.a. | F 8 |
| S 9 | 23 19 9 | 19°25'47 | 1♈38 | 9° 1 | 24°13 | 8°44 | 25°15 | 17°14 | 3°D 9 | 22°38 | 22°22 | 25°24 | 24°19 | 17°14 | n.a. | S 9 |
| S 10 | 23 23 5 | 20°23'10 | 15°28 | 10°41 | 25°24 | 9° 4 | 25°24 | 17°10 | 3° 9 | 22°39 | 22°24 | 25°21 | 24°16 | 17°21 | n.a. | S 10 |
| M11 | 23 27 2 | 21°20'33 | 28°56 | 12°18 | 26°35 | 9°25 | 25°32 | 17° 5 | 3° 9 | 22°39 | 22°25 | 25°17 | 24°13 | 17°27 | n.a. | M11 |
| T 12 | 23 30 58 | 22°17'58 | 12♉ 2 | 13°53 | 27°45 | 9°46 | 25°41 | 17° 1 | 3° 9 | 22°40 | 22°27 | 25°13 | 24°10 | 17°34 | n.a. | T 12 |
| W13 | 23 34 55 | 23°15'22 | 24°45 | 15°27 | 28°56 | 10° 7 | 25°49 | 16°57 | 3° 9 | 22°40 | 22°29 | 25°10 | 24° 6 | 17°41 | n.a. | W13 |
| T 14 | 23 38 51 | 24°12'48 | 7♊10 | 16°59 | 0♏ 7 | 10°29 | 25°58 | 16°52 | 3°10 | 22°40 | 22°30 | 25° 7 | 24° 3 | 17°47 | n.a. | T 14 |
| F 15 | 23 42 48 | 25°10'15 | 19°19 | 18°29 | 1°18 | 10°51 | 26° 7 | 16°48 | 3°10 | 22°41 | 22°32 | 25° 6 | 24° 0 | 17°54 | n.a. | F 15 |
| S 16 | 23 46 44 | 26° 7'42 | 1♋17 | 19°57 | 2°28 | 11°14 | 26°16 | 16°43 | 3°10 | 22°41 | 22°34 | 25°D 6 | 23°57 | 18° 1 | n.a. | S 16 |
| S 17 | 23 50 41 | 27° 5'10 | 13° 8 | 21°23 | 3°39 | 11°38 | 26°25 | 16°39 | 3°11 | 22°41 | 22°36 | 25° 7 | 23°54 | 18° 7 | n.a. | S 17 |
| M18 | 23 54 38 | 28° 2'39 | 24°58 | 22°48 | 4°49 | 12° 1 | 26°34 | 16°35 | 3°11 | 22°41 | 22°37 | 25° 9 | 23°50 | 18°14 | n.a. | M18 |
| T 19 | 23 58 34 | 29° 0'09 | 6♌51 | 24°10 | 6° 0 | 12°25 | 26°44 | 16°30 | 3°12 | 22°41 | 22°39 | 25°10 | 23°47 | 18°21 | n.a. | T 19 |
| W20 | 0 2 31 | 29°57'39 | 18°52 | 25°30 | 7°10 | 12°50 | 26°53 | 16°26 | 3°12 | 22°42 | 22°41 | 25°11 | 23°44 | 18°27 | n.a. | W20 |
| T 21 | 0 6 27 | 0♎55'11 | 1♍ 4 | 26°49 | 8°20 | 13°15 | 27° 3 | 16°22 | 3°13 | 22°42 | 22°43 | 25°R11 | 23°41 | 18°34 | n.a. | T 21 |
| F 22 | 0 10 24 | 1°52'43 | 13°31 | 28° 5 | 9°31 | 13°40 | 27°12 | 16°18 | 3°13 | 22°42 | 22°44 | 25°10 | 23°38 | 18°41 | n.a. | F 22 |
| S 23 | 0 14 20 | 2°50'16 | 26°13 | 29°19 | 10°41 | 14° 6 | 27°22 | 16°13 | 3°14 | 22°R42 | 22°46 | 25° 7 | 23°35 | 18°47 | n.a. | S 23 |
| S 24 | 0 18 17 | 3°47'49 | 9♎12 | 0♏32 | 11°51 | 14°32 | 27°32 | 16° 9 | 3°15 | 22°42 | 22°48 | 25° 2 | 23°31 | 18°54 | n.a. | S 24 |
| M25 | 0 22 13 | 4°45'24 | 22°28 | 1°41 | 13° 1 | 14°59 | 27°41 | 16° 5 | 3°16 | 22°42 | 22°50 | 24°56 | 23°28 | 19° 1 | n.a. | M25 |
| T 26 | 0 26 10 | 5°42'59 | 5♏58 | 2°49 | 14°11 | 15°26 | 27°51 | 16° 1 | 3°16 | 22°42 | 22°51 | 24°49 | 23°25 | 19° 7 | n.a. | T 26 |
| W27 | 0 30 6 | 6°40'35 | 19°41 | 3°54 | 15°21 | 15°53 | 28° 1 | 15°57 | 3°17 | 22°42 | 22°53 | 24°43 | 23°22 | 19°14 | n.a. | W27 |
| T 28 | 0 34 3 | 7°38'12 | 3♐34 | 4°57 | 16°30 | 16°21 | 28°12 | 15°53 | 3°18 | 22°41 | 22°55 | 24°37 | 23°19 | 19°21 | n.a. | T 28 |
| F 29 | 0 38 0 | 8°35'50 | 17°34 | 5°57 | 17°40 | 16°49 | 28°22 | 15°49 | 3°19 | 22°41 | 22°56 | 24°34 | 23°15 | 19°27 | n.a. | F 29 |
| S 30 | 0 41 56 | 9♎33'28 | 1♑40 | 6♏54 | 18♏50 | 17♑18 | 28♏32 | 15♓45 | 3♑20 | 22♊41 | 22♍58 | 24♒32 | 23♒12 | 19♋34 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n 2 | 26s10 | 5s10 | 3n34 | 1n37 | 4s34 | 1n14 | 26s 7 | 3s14 | 17s32 | 1n 1 | 5s47 | 1s 9 | 23s 4 | 0s 3 | 21n23 | 1s27 | 8n 7 | 5n28 | 12s51 | 13s 4 | 25n15 | | n.a. |
| S 2 | 6 40 | 27 29 | 4 46 | 2 46 | 1 33 | 5 3 | 1 12 | 26 6 | 3 13 | 17 34 | 1 1 | 5 49 | 1 9 | 23 4 | 0 3 | 21 23 | 1 27 | 8 6 | 5 28 | 12 51 | 13 5 | 25 13 | | n.a. |
| S 3 | 6 19 | 27 1 | 4 4 | 1 58 | 1 29 | 5 32 | 1 10 | 26 4 | 3 12 | 17 36 | 1 1 | 5 51 | 1 9 | 23 4 | 0 3 | 21 23 | 1 27 | 8 5 | 5 29 | 12 51 | 13 6 | 25 12 | | n.a. |
| M 4 | 5 57 | 24 44 | 3 6 | 1 10 | 1 24 | 6 1 | 1 8 | 26 3 | 3 12 | 17 38 | 1 0 | 5 53 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 5 | 5 29 | 12 50 | 13 7 | 25 10 | | n.a. |
| T 5 | 5 35 | 20 49 | 1 56 | 0 23 | 1 18 | 6 29 | 1 5 | 26 1 | 3 11 | 17 40 | 1 0 | 5 55 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 4 | 5 29 | 12 50 | 13 8 | 25 9 | | n.a. |
| W 6 | 5 13 | 15 36 | 0 38 | 0s24 | 1 13 | 6 58 | 1 3 | 25 59 | 3 11 | 17 42 | 1 0 | 5 56 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 4 | 5 29 | 12 49 | 13 9 | 25 7 | | n.a. |
| T 7 | 4 51 | 9 32 | 0n42 | 1 11 | 1 6 | 7 26 | 1 1 | 25 58 | 3 10 | 17 44 | 1 0 | 5 58 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 3 | 5 29 | 12 49 | 13 10 | 25 5 | | n.a. |
| F 8 | 4 29 | 3 2 | 1 58 | 1 57 | 1 0 | 7 54 | 0 58 | 25 56 | 3 9 | 17 46 | 1 0 | 6 0 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 2 | 5 29 | 12 50 | 13 11 | 25 4 | | n.a. |
| S 9 | 4 7 | 3n30 | 3 6 | 2 43 | 0 53 | 8 23 | 0 55 | 25 54 | 3 9 | 17 48 | 0 59 | 6 2 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 2 | 5 29 | 12 51 | 13 12 | 25 2 | | n.a. |
| S 10 | 3 45 | 9 42 | 4 1 | 3 28 | 0 45 | 8 51 | 0 53 | 25 52 | 3 8 | 17 50 | 0 59 | 6 4 | 1 9 | 23 4 | 0 3 | 21 23 | 1 28 | 8 1 | 5 29 | 12 52 | 13 13 | 25 1 | | n.a. |
| M11 | 3 23 | 15 18 | 4 41 | 4 12 | 0 37 | 9 18 | 0 50 | 25 50 | 3 7 | 17 52 | 0 59 | 6 5 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 8 0 | 5 29 | 12 53 | 13 14 | 24 59 | | n.a. |
| T 12 | 3 0 | 20 2 | 5 5 | 4 57 | 0 29 | 9 46 | 0 47 | 25 48 | 3 6 | 17 54 | 0 59 | 6 7 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 8 0 | 5 29 | 12 54 | 13 15 | 24 58 | | n.a. |
| W13 | 2 38 | 23 43 | 5 13 | 5 40 | 0 21 | 10 13 | 0 45 | 25 45 | 3 6 | 17 57 | 0 59 | 6 9 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 59 | 5 29 | 12 55 | 13 16 | 24 56 | | n.a. |
| T 14 | 2 16 | 26 11 | 5 7 | 6 23 | 0 12 | 10 41 | 0 42 | 25 43 | 3 5 | 17 59 | 0 59 | 6 11 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 59 | 5 29 | 12 56 | 13 17 | 24 55 | | n.a. |
| F 15 | 1 53 | 27 23 | 4 46 | 7 5 | 0 3 | 11 8 | 0 39 | 25 40 | 3 4 | 18 1 | 0 58 | 6 12 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 58 | 5 29 | 12 57 | 13 18 | 24 53 | | n.a. |
| S 16 | 1 31 | 27 16 | 4 13 | 7 46 | 0s 6 | 11 34 | 0 36 | 25 38 | 3 3 | 18 3 | 0 58 | 6 14 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 57 | 5 29 | 12 57 | 13 19 | 24 51 | | n.a. |
| S 17 | 1 8 | 25 54 | 3 30 | 8 27 | 0 15 | 12 1 | 0 33 | 25 35 | 3 3 | 18 5 | 0 58 | 6 16 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 57 | 5 29 | 12 56 | 13 20 | 24 50 | | n.a. |
| M18 | 0 46 | 23 22 | 2 38 | 9 7 | 0 25 | 12 27 | 0 29 | 25 32 | 3 2 | 18 8 | 0 58 | 6 17 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 56 | 5 29 | 12 56 | 13 21 | 24 48 | | n.a. |
| T 19 | 0 23 | 19 51 | 1 39 | 9 46 | 0 35 | 12 53 | 0 26 | 25 29 | 3 1 | 18 10 | 0 58 | 6 19 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 56 | 5 30 | 12 55 | 13 22 | 24 47 | | n.a. |
| W20 | 0 1 | 15 28 | 0 35 | 10 24 | 0 45 | 13 19 | 0 23 | 25 26 | 3 0 | 18 12 | 0 58 | 6 21 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 55 | 5 30 | 12 55 | 13 23 | 24 45 | | n.a. |
| T 21 | 0s22 | 10 25 | 0s32 | 11 1 | 0 55 | 13 45 | 0 20 | 25 23 | 3 0 | 18 15 | 0 57 | 6 22 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 54 | 5 30 | 12 55 | 13 24 | 24 43 | | n.a. |
| F 22 | 0 44 | 4 52 | 1 38 | 11 38 | 1 5 | 14 10 | 0 16 | 25 19 | 2 59 | 18 17 | 0 57 | 6 24 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 54 | 5 30 | 12 55 | 13 25 | 24 42 | | n.a. |
| S 23 | 1 7 | 0s59 | 2 41 | 12 14 | 1 15 | 14 35 | 0 13 | 25 16 | 2 58 | 18 19 | 0 57 | 6 26 | 1 10 | 23 4 | 0 3 | 21 23 | 1 28 | 7 53 | 5 30 | 12 56 | 13 26 | 24 40 | | n.a. |
| S 24 | 1 29 | 6 55 | 3 36 | 12 48 | 1 25 | 14 59 | 0 9 | 25 12 | 2 57 | 18 21 | 0 57 | 6 27 | 1 10 | 23 4 | 0 3 | 21 23 | 1 29 | 7 53 | 5 30 | 12 58 | 13 27 | 24 38 | | n.a. |
| M25 | 1 52 | 12 39 | 4 21 | 13 22 | 1 36 | 15 24 | 0 6 | 25 8 | 2 56 | 18 24 | 0 57 | 6 29 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 52 | 5 30 | 13 0 | 13 28 | 24 37 | | n.a. |
| T 26 | 2 14 | 17 54 | 4 53 | 13 55 | 1 46 | 15 48 | 0 2 | 25 5 | 2 56 | 18 26 | 0 57 | 6 31 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 52 | 5 30 | 13 2 | 13 30 | 24 35 | | n.a. |
| W27 | 2 37 | 22 19 | 5 8 | 14 27 | 1 57 | 16 11 | 0s 1 | 25 1 | 2 55 | 18 28 | 0 57 | 6 32 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 51 | 5 30 | 13 4 | 13 31 | 24 33 | | n.a. |
| T 28 | 2 59 | 25 31 | 5 5 | 14 57 | 2 7 | 16 35 | 0 5 | 24 56 | 2 54 | 18 31 | 0 56 | 6 34 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 50 | 5 30 | 13 6 | 13 32 | 24 32 | | n.a. |
| F 29 | 3 21 | 27 12 | 4 45 | 15 27 | 2 17 | 16 58 | 0 9 | 24 52 | 2 53 | 18 33 | 0 56 | 6 35 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 50 | 5 31 | 13 7 | 13 33 | 24 30 | | n.a. |
| S 30 | 3s44 | 27s 9 | 4s 7 | 15s55 | 2s28 | 17s20 | 0s12 | 24s48 | 2s52 | 18s36 | 0n56 | 6s37 | 1s10 | 23s 4 | 0s 3 | 21n22 | 1s29 | 7n49 | 5n31 | 13s 8 | 13s34 | 24n28 | | n.a. |

Julian Day Number = 3610337.5, Delta T = 09h05m55s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°21'40, Lahiri = 68°28'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 45 53 | 10♎31'06 | 15♉50 | 7♏49 | 19♏59 | 17♉46 | 28♏43 | 15°R41 | 3♉22 | 22°R41 | 23♍ 0 | 24°D32 | 23♒ 9 | 19♋41 | n.a. | S 1 |
| M 2 | 0 49 49 | 11°28'46 | 0♒ 1 | 8°40 | 21° 9 | 18°16 | 28°53 | 15♓38 | 3°23 | 22♊41 | 23° 1 | 24♒33 | 23° 6 | 19°47 | n.a. | M 2 |
| T 3 | 0 53 46 | 12°26'26 | 14°12 | 9°28 | 22°18 | 18°45 | 29° 4 | 15°34 | 3°24 | 22°40 | 23° 3 | 24°34 | 23° 3 | 19°54 | n.a. | T 3 |
| W 4 | 0 57 42 | 13°24'06 | 28°22 | 10°13 | 23°27 | 19°15 | 29°14 | 15°30 | 3°25 | 22°40 | 23° 5 | 24°R34 | 23° 0 | 20° 1 | n.a. | W 4 |
| T 5 | 1 1 39 | 14°21'48 | 12♓28 | 10°54 | 24°37 | 19°45 | 29°25 | 15°27 | 3°27 | 22°40 | 23° 6 | 24°33 | 22°56 | 20° 7 | n.a. | T 5 |
| F 6 | 1 5 35 | 15°19'30 | 26°26 | 11°32 | 25°46 | 20°15 | 29°36 | 15°23 | 3°28 | 22°39 | 23° 8 | 24°29 | 22°53 | 20°14 | n.a. | F 6 |
| S 7 | 1 9 32 | 16°17'14 | 10♈14 | 12° 6 | 26°55 | 20°46 | 29°46 | 15°19 | 3°29 | 22°39 | 23°10 | 24°23 | 22°50 | 20°21 | n.a. | S 7 |
| S 8 | 1 13 29 | 17°14'58 | 23°48 | 12°35 | 28° 4 | 21°17 | 29°57 | 15°16 | 3°31 | 22°38 | 23°11 | 24°15 | 22°47 | 20°27 | n.a. | S 8 |
| M 9 | 1 17 25 | 18°12'44 | 7♉ 5 | 13° 0 | 29°12 | 21°48 | 0♐ 8 | 15°13 | 3°32 | 22°38 | 23°13 | 24° 6 | 22°44 | 20°34 | n.a. | M 9 |
| T 10 | 1 21 22 | 19°10'31 | 20° 3 | 13°20 | 0♐21 | 22°20 | 0°19 | 15° 9 | 3°34 | 22°37 | 23°14 | 23°57 | 22°41 | 20°41 | n.a. | T 10 |
| W11 | 1 25 18 | 20° 8'19 | 2♊44 | 13°36 | 1°30 | 22°52 | 0°31 | 15° 6 | 3°36 | 22°37 | 23°16 | 23°48 | 22°37 | 20°47 | n.a. | W11 |
| T 12 | 1 29 15 | 21° 6'09 | 15° 6 | 13°46 | 2°38 | 23°24 | 0°42 | 15° 3 | 3°37 | 22°36 | 23°18 | 23°41 | 22°34 | 20°54 | n.a. | T 12 |
| F 13 | 1 33 11 | 22° 4'00 | 27°15 | 13°R51 | 3°47 | 23°56 | 0°53 | 15° 0 | 3°39 | 22°36 | 23°19 | 23°36 | 22°31 | 21° 1 | n.a. | F 13 |
| S 14 | 1 37 8 | 23° 1'53 | 9♋12 | 13°51 | 4°55 | 24°29 | 1° 4 | 14°57 | 3°41 | 22°35 | 23°21 | 23°33 | 22°28 | 21° 7 | n.a. | S 14 |
| S 15 | 1 41 4 | 23°59'47 | 21° 3 | 13°44 | 6° 3 | 25° 2 | 1°16 | 14°54 | 3°42 | 22°34 | 23°22 | 23°D31 | 22°25 | 21°14 | n.a. | S 15 |
| M16 | 1 45 1 | 24°57'43 | 2♌52 | 13°32 | 7°11 | 25°35 | 1°27 | 14°51 | 3°44 | 22°34 | 23°24 | 23°32 | 22°21 | 21°21 | n.a. | M16 |
| T 17 | 1 48 57 | 25°55'40 | 14°46 | 13°13 | 8°19 | 26° 9 | 1°39 | 14°48 | 3°46 | 22°33 | 23°25 | 23°32 | 22°18 | 21°27 | n.a. | T 17 |
| W18 | 1 52 54 | 26°53'39 | 26°49 | 12°49 | 9°27 | 26°42 | 1°50 | 14°45 | 3°48 | 22°32 | 23°27 | 23°R33 | 22°15 | 21°34 | n.a. | W18 |
| T 19 | 1 56 51 | 27°51'39 | 9♍ 6 | 12°18 | 10°35 | 27°16 | 2° 2 | 14°43 | 3°50 | 22°31 | 23°28 | 23°31 | 22°12 | 21°41 | n.a. | T 19 |
| F 20 | 2 0 47 | 28°49'41 | 21°41 | 11°42 | 11°42 | 27°50 | 2°14 | 14°40 | 3°52 | 22°30 | 23°30 | 23°28 | 22° 9 | 21°47 | n.a. | F 20 |
| S 21 | 2 4 44 | 29°47'45 | 4♎37 | 11° 0 | 12°50 | 28°25 | 2°25 | 14°38 | 3°54 | 22°30 | 23°31 | 23°22 | 22° 6 | 21°54 | n.a. | S 21 |
| S 22 | 2 8 40 | 0♏45'50 | 17°54 | 10°13 | 13°57 | 29° 0 | 2°37 | 14°35 | 3°56 | 22°29 | 23°33 | 23°14 | 22° 2 | 22° 1 | n.a. | S 22 |
| M23 | 2 12 37 | 1°43'57 | 1♏33 | 9°22 | 15° 5 | 29°35 | 2°49 | 14°33 | 3°58 | 22°28 | 23°34 | 23° 4 | 21°59 | 22° 7 | n.a. | M23 |
| T 24 | 2 16 33 | 2°42'05 | 15°29 | 8°27 | 16°12 | 0♒10 | 3° 1 | 14°31 | 4° 1 | 22°27 | 23°36 | 22°53 | 21°56 | 22°14 | n.a. | T 24 |
| W25 | 2 20 30 | 3°40'15 | 29°39 | 7°30 | 17°19 | 0°45 | 3°13 | 14°29 | 4° 3 | 22°26 | 23°37 | 22°42 | 21°53 | 22°21 | n.a. | W25 |
| T 26 | 2 24 26 | 4°38'26 | 13♐57 | 6°31 | 18°26 | 1°21 | 3°25 | 14°27 | 4° 5 | 22°25 | 23°38 | 22°33 | 21°50 | 22°27 | n.a. | T 26 |
| F 27 | 2 28 23 | 5°36'39 | 28°18 | 5°32 | 19°33 | 1°57 | 3°37 | 14°25 | 4° 7 | 22°24 | 23°40 | 22°26 | 21°47 | 22°34 | n.a. | F 27 |
| S 28 | 2 32 20 | 6°34'52 | 12♉37 | 4°33 | 20°39 | 2°33 | 3°49 | 14°23 | 4°10 | 22°23 | 23°41 | 22°22 | 21°43 | 22°41 | n.a. | S 28 |
| S 29 | 2 36 16 | 7°33'07 | 26°51 | 3°38 | 21°46 | 3° 9 | 4° 1 | 14°21 | 4°12 | 22°22 | 23°42 | 22°20 | 21°40 | 22°47 | n.a. | S 29 |
| M30 | 2 40 13 | 8°31'24 | 10♒58 | 2°46 | 22°52 | 3°46 | 4°13 | 14°19 | 4°15 | 22°21 | 23°44 | 22°D19 | 21°37 | 22°54 | n.a. | M30 |
| T 31 | 2 44 9 | 9♏29'41 | 24♒57 | 1♏59 | 23♐58 | 4♒22 | 4♐25 | 14♓18 | 4♉17 | 22♊20 | 23♍45 | 22°R19 | 21♒34 | 23♋ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 6 | 25s20 | 3s14 | 16s23 | 2s38 | 17s42 | 0s16 | 24s43 | 2s51 | 18s38 | 0n56 | 6s38 | 1s10 | 23s 4 | 0s 3 | 21n22 | 1s29 | 7n49 | 5n31 | 13s 8 | 13s35 | 24n27 | | n.a. |
| M 2 | 4 28 | 21 55 | 2 9 | 16 49 | 2 48 | 18 4 | 0 20 | 24 38 | 2 50 | 18 40 | 0 56 | 6 40 | 1 10 | 23 4 | 0 3 | 21 22 | 1 29 | 7 48 | 5 31 | 13 8 | 13 36 | 24 25 | | n.a. |
| T 3 | 4 50 | 17 11 | 0 56 | 17 13 | 2 58 | 18 26 | 0 24 | 24 33 | 2 50 | 18 43 | 0 56 | 6 41 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 48 | 5 31 | 13 7 | 13 37 | 24 23 | | n.a. |
| W 4 | 5 12 | 11 32 | 0n21 | 17 37 | 3 8 | 18 47 | 0 28 | 24 28 | 2 49 | 18 45 | 0 56 | 6 43 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 47 | 5 31 | 13 7 | 13 38 | 24 22 | | n.a. |
| T 5 | 5 34 | 5 18 | 1 35 | 17 59 | 3 17 | 19 7 | 0 32 | 24 23 | 2 48 | 18 47 | 0 55 | 6 44 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 47 | 5 31 | 13 8 | 13 39 | 24 20 | | n.a. |
| F 6 | 5 56 | 1n 6 | 2 43 | 18 19 | 3 26 | 19 28 | 0 36 | 24 18 | 2 47 | 18 50 | 0 55 | 6 45 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 46 | 5 31 | 13 9 | 13 40 | 24 18 | | n.a. |
| S 7 | 6 18 | 7 22 | 3 40 | 18 38 | 3 35 | 19 47 | 0 40 | 24 12 | 2 46 | 18 52 | 0 55 | 6 47 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 45 | 5 31 | 13 11 | 13 41 | 24 16 | | n.a. |
| S 8 | 6 40 | 13 11 | 4 24 | 18 55 | 3 44 | 20 7 | 0 43 | 24 7 | 2 45 | 18 55 | 0 55 | 6 48 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 45 | 5 32 | 13 13 | 13 42 | 24 15 | | n.a. |
| M 9 | 7 2 | 18 15 | 4 52 | 19 10 | 3 52 | 20 25 | 0 48 | 24 1 | 2 44 | 18 57 | 0 55 | 6 49 | 1 10 | 23 4 | 0 4 | 21 22 | 1 29 | 7 44 | 5 32 | 13 16 | 13 43 | 24 13 | | n.a. |
| T 10 | 7 23 | 22 22 | 5 5 | 19 23 | 3 59 | 20 44 | 0 52 | 23 55 | 2 43 | 18 59 | 0 55 | 6 51 | 1 10 | 23 3 | 0 4 | 21 22 | 1 29 | 7 44 | 5 32 | 13 19 | 13 44 | 24 11 | | n.a. |
| W11 | 7 45 | 25 18 | 5 2 | 19 35 | 4 6 | 21 2 | 0 56 | 23 49 | 2 42 | 19 2 | 0 55 | 6 52 | 1 10 | 23 3 | 0 4 | 21 21 | 1 29 | 7 43 | 5 32 | 13 22 | 13 45 | 24 9 | | n.a. |
| T 12 | 8 6 | 26 57 | 4 45 | 19 43 | 4 12 | 21 19 | 1 0 | 23 43 | 2 41 | 19 4 | 0 55 | 6 53 | 1 10 | 23 3 | 0 4 | 21 21 | 1 29 | 7 43 | 5 32 | 13 24 | 13 46 | 24 8 | | n.a. |
| F 13 | 8 27 | 27 16 | 4 15 | 19 50 | 4 17 | 21 36 | 1 4 | 23 36 | 2 41 | 19 7 | 0 54 | 6 54 | 1 10 | 23 3 | 0 4 | 21 21 | 1 29 | 7 42 | 5 32 | 13 26 | 13 47 | 24 6 | | n.a. |
| S 14 | 8 49 | 26 18 | 3 34 | 19 54 | 4 22 | 21 53 | 1 8 | 23 29 | 2 40 | 19 9 | 0 54 | 6 55 | 1 10 | 23 3 | 0 4 | 21 21 | 1 29 | 7 42 | 5 32 | 13 27 | 13 48 | 24 4 | | n.a. |
| S 15 | 9 10 | 24 9 | 2 45 | 19 56 | 4 25 | 22 9 | 1 12 | 23 23 | 2 39 | 19 11 | 0 54 | 6 56 | 1 10 | 23 3 | 0 4 | 21 21 | 1 29 | 7 42 | 5 32 | 13 27 | 13 49 | 24 2 | | n.a. |
| M16 | 9 31 | 20 57 | 1 48 | 19 54 | 4 28 | 22 24 | 1 16 | 23 16 | 2 38 | 19 14 | 0 54 | 6 57 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 41 | 5 33 | 13 27 | 13 50 | 24 1 | | n.a. |
| T 17 | 9 51 | 16 53 | 0 47 | 19 50 | 4 29 | 22 39 | 1 20 | 23 9 | 2 37 | 19 16 | 0 54 | 6 59 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 41 | 5 33 | 13 27 | 13 51 | 23 59 | | n.a. |
| W18 | 10 12 | 12 6 | 0s17 | 19 42 | 4 29 | 22 54 | 1 24 | 23 1 | 2 36 | 19 18 | 0 54 | 7 0 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 40 | 5 33 | 13 27 | 13 52 | 23 57 | | n.a. |
| T 19 | 10 32 | 6 45 | 1 22 | 19 31 | 4 27 | 23 7 | 1 28 | 22 54 | 2 35 | 19 21 | 0 54 | 7 1 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 40 | 5 33 | 13 27 | 13 53 | 23 55 | | n.a. |
| F 20 | 10 53 | 1 2 | 2 24 | 19 17 | 4 24 | 23 21 | 1 32 | 22 46 | 2 34 | 19 23 | 0 54 | 7 2 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 39 | 5 33 | 13 29 | 13 54 | 23 53 | | n.a. |
| S 21 | 11 13 | 4s53 | 3 20 | 18 59 | 4 19 | 23 34 | 1 37 | 22 38 | 2 33 | 19 26 | 0 54 | 7 2 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 39 | 5 33 | 13 30 | 13 55 | 23 52 | | n.a. |
| S 22 | 11 33 | 10 44 | 4 7 | 18 38 | 4 12 | 23 46 | 1 41 | 22 30 | 2 32 | 19 28 | 0 53 | 7 3 | 1 10 | 23 3 | 0 4 | 21 21 | 1 30 | 7 38 | 5 34 | 13 33 | 13 56 | 23 50 | | n.a. |
| M23 | 11 53 | 16 13 | 4 41 | 18 13 | 4 3 | 23 58 | 1 45 | 22 22 | 2 31 | 19 30 | 0 53 | 7 4 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 38 | 5 34 | 13 36 | 13 57 | 23 48 | | n.a. |
| T 24 | 12 13 | 20 59 | 4 59 | 17 46 | 3 53 | 24 9 | 1 49 | 22 14 | 2 30 | 19 33 | 0 53 | 7 5 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 38 | 5 34 | 13 40 | 13 58 | 23 46 | | n.a. |
| W25 | 12 32 | 24 37 | 5 0 | 17 16 | 3 40 | 24 19 | 1 53 | 22 5 | 2 29 | 19 35 | 0 53 | 7 6 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 37 | 5 34 | 13 43 | 13 59 | 23 44 | | n.a. |
| T 26 | 12 51 | 26 45 | 4 41 | 16 43 | 3 26 | 24 30 | 1 57 | 21 57 | 2 28 | 19 37 | 0 53 | 7 7 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 37 | 5 34 | 13 46 | 14 0 | 23 42 | | n.a. |
| F 27 | 13 11 | 27 7 | 4 5 | 16 9 | 3 11 | 24 39 | 2 1 | 21 48 | 2 27 | 19 40 | 0 53 | 7 7 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 36 | 5 34 | 13 49 | 14 1 | 23 41 | | n.a. |
| S 28 | 13 29 | 25 41 | 3 14 | 15 33 | 2 53 | 24 48 | 2 5 | 21 39 | 2 26 | 19 42 | 0 53 | 7 8 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 36 | 5 35 | 13 50 | 14 2 | 23 39 | | n.a. |
| S 29 | 13 48 | 22 35 | 2 11 | 14 57 | 2 35 | 24 56 | 2 9 | 21 29 | 2 25 | 19 44 | 0 53 | 7 9 | 1 10 | 23 3 | 0 4 | 21 20 | 1 30 | 7 36 | 5 35 | 13 51 | 14 3 | 23 37 | | n.a. |
| M30 | 14 7 | 18 9 | 1 0 | 14 22 | 2 16 | 25 4 | 2 13 | 21 20 | 2 24 | 19 47 | 0 53 | 7 9 | 1 10 | 23 2 | 0 4 | 21 20 | 1 30 | 7 35 | 5 35 | 13 51 | 14 4 | 23 35 | | n.a. |
| T 31 | 14s25 | 12s46 | 0n14 | 13s47 | 1s56 | 25s11 | 2s17 | 21s10 | 2s23 | 19s49 | 0n53 | 7s10 | 1s10 | 23s 2 | 0s 4 | 21n20 | 1s30 | 7n35 | 5n35 | 13s51 | 14s 5 | 23n33 | | n.a. |

Julian Day Number = 3610367.5, Delta T = 09h05m56s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°21'44, Lahiri = 68°28'44



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## NOVEMBER 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 48 6 | 10♏28'00 | 8♓48 | 1°R18 | 25♐ 4 | 4♒59 | 4♐38 | 14°R16 | 4♑20 | 22°R19 | 23♍46 | 22°R19 | 21♒31 | 23♋ 7 | n.a. | W 1 |
| T 2 | 2 52 2 | 11°26'20 | 22°31 | 0♏44 | 26°10 | 5°36 | 4°50 | 14♓15 | 4°22 | 22♊17 | 23°48 | 22♒16 | 21°27 | 23°14 | n.a. | T 2 |
| F 3 | 2 55 59 | 12°24'41 | 6♈ 4 | 0°19 | 27°15 | 6°14 | 5° 2 | 14°13 | 4°25 | 22°16 | 23°49 | 22°10 | 21°24 | 23°20 | n.a. | F 3 |
| S 4 | 2 59 55 | 13°23'04 | 19°28 | 0° 2 | 28°21 | 6°51 | 5°15 | 14°12 | 4°28 | 22°15 | 23°50 | 22° 2 | 21°21 | 23°27 | n.a. | S 4 |
| S 5 | 3 3 52 | 14°21'29 | 2♉40 | 29°D55 | 29°26 | 7°29 | 5°27 | 14°11 | 4°30 | 22°14 | 23°51 | 21°51 | 21°18 | 23°34 | n.a. | S 5 |
| M 6 | 3 7 48 | 15°19'55 | 15°39 | 29♎57 | 0♑31 | 8° 7 | 5°40 | 14°10 | 4°33 | 22°13 | 23°52 | 21°38 | 21°15 | 23°40 | n.a. | M 6 |
| T 7 | 3 11 45 | 16°18'23 | 28°24 | 0♏ 9 | 1°36 | 8°45 | 5°52 | 14° 9 | 4°36 | 22°11 | 23°54 | 21°25 | 21°12 | 23°47 | n.a. | T 7 |
| W 8 | 3 15 42 | 17°16'52 | 10♊54 | 0°30 | 2°41 | 9°23 | 6° 5 | 14° 8 | 4°38 | 22°10 | 23°55 | 21°13 | 21° 8 | 23°54 | n.a. | W 8 |
| T 9 | 3 19 38 | 18°15'24 | 23°11 | 1° 1 | 3°45 | 10° 1 | 6°17 | 14° 7 | 4°41 | 22° 9 | 23°56 | 21° 2 | 21° 5 | 24° 0 | n.a. | T 9 |
| F 10 | 3 23 35 | 19°13'57 | 5♋15 | 1°40 | 4°50 | 10°40 | 6°30 | 14° 7 | 4°44 | 22° 7 | 23°57 | 20°53 | 21° 2 | 24° 7 | n.a. | F 10 |
| S 11 | 3 27 31 | 20°12'33 | 17°10 | 2°29 | 5°54 | 11°18 | 6°42 | 14° 6 | 4°47 | 22° 6 | 23°58 | 20°47 | 20°59 | 24°14 | n.a. | S 11 |
| S 12 | 3 31 28 | 21°11'10 | 28°59 | 3°25 | 6°57 | 11°57 | 6°55 | 14° 6 | 4°50 | 22° 5 | 23°59 | 20°44 | 20°56 | 24°20 | n.a. | S 12 |
| M13 | 3 35 24 | 22° 9'49 | 10♌47 | 4°28 | 8° 1 | 12°36 | 7° 8 | 14° 5 | 4°53 | 22° 3 | 24° 0 | 20°43 | 20°53 | 24°27 | n.a. | M13 |
| T 14 | 3 39 21 | 23° 8'30 | 22°39 | 5°38 | 9° 4 | 13°16 | 7°20 | 14° 5 | 4°56 | 22° 2 | 24° 1 | 20°43 | 20°49 | 24°34 | n.a. | T 14 |
| W15 | 3 43 17 | 24° 7'14 | 4♍41 | 6°55 | 10° 8 | 13°55 | 7°33 | 14° 5 | 4°59 | 22° 0 | 24° 2 | 20°43 | 20°46 | 24°40 | n.a. | W15 |
| T 16 | 3 47 14 | 25° 5'59 | 16°58 | 8°16 | 11°11 | 14°35 | 7°46 | 14°D 5 | 5° 2 | 21°59 | 24° 3 | 20°41 | 20°43 | 24°47 | n.a. | T 16 |
| F 17 | 3 51 11 | 26° 4'46 | 29°36 | 9°42 | 12°13 | 15°14 | 7°59 | 14° 5 | 5° 5 | 21°57 | 24° 4 | 20°38 | 20°40 | 24°54 | n.a. | F 17 |
| S 18 | 3 55 7 | 27° 3'36 | 12♎37 | 11°13 | 13°16 | 15°54 | 8°11 | 14° 5 | 5° 8 | 21°56 | 24° 5 | 20°32 | 20°37 | 25° 0 | n.a. | S 18 |
| S 19 | 3 59 4 | 28° 2'27 | 26° 4 | 12°46 | 14°18 | 16°34 | 8°24 | 14° 5 | 5°11 | 21°55 | 24° 6 | 20°23 | 20°33 | 25° 7 | n.a. | S 19 |
| M20 | 4 3 0 | 29° 1'21 | 9♏58 | 14°23 | 15°20 | 17°14 | 8°37 | 14° 6 | 5°14 | 21°53 | 24° 7 | 20°13 | 20°30 | 25°14 | n.a. | M20 |
| T 21 | 4 6 57 | 0♐ 0'16 | 24°14 | 16° 2 | 16°21 | 17°54 | 8°50 | 14° 6 | 5°18 | 21°51 | 24° 8 | 20° 1 | 20°27 | 25°20 | n.a. | T 21 |
| W22 | 4 10 53 | 0°59'14 | 8♐48 | 17°43 | 17°22 | 18°35 | 9° 3 | 14° 6 | 5°21 | 21°50 | 24° 9 | 19°49 | 20°24 | 25°27 | n.a. | W22 |
| T 23 | 4 14 50 | 1°58'13 | 23°32 | 19°25 | 18°23 | 19°16 | 9°16 | 14° 7 | 5°24 | 21°48 | 24°10 | 19°39 | 20°21 | 25°34 | n.a. | T 23 |
| F 24 | 4 18 46 | 2°57'14 | 8♑18 | 21° 9 | 19°24 | 19°56 | 9°28 | 14° 8 | 5°27 | 21°47 | 24°10 | 19°32 | 20°18 | 25°40 | n.a. | F 24 |
| S 25 | 4 22 43 | 3°56'16 | 22°58 | 22°53 | 20°24 | 20°37 | 9°41 | 14° 9 | 5°31 | 21°45 | 24°11 | 19°27 | 20°14 | 25°47 | n.a. | S 25 |
| S 26 | 4 26 40 | 4°55'21 | 7♒28 | 24°38 | 21°24 | 21°18 | 9°54 | 14°10 | 5°34 | 21°44 | 24°12 | 19°25 | 20°11 | 25°54 | n.a. | S 26 |
| M27 | 4 30 36 | 5°54'26 | 21°43 | 26°23 | 22°24 | 21°59 | 10° 7 | 14°11 | 5°37 | 21°42 | 24°13 | 19°D24 | 20° 8 | 26° 0 | n.a. | M27 |
| T 28 | 4 34 33 | 6°53'33 | 5♓43 | 28° 9 | 23°23 | 22°41 | 10°20 | 14°12 | 5°41 | 21°40 | 24°13 | 19°R25 | 20° 5 | 26° 7 | n.a. | T 28 |
| W29 | 4 38 29 | 7°52'42 | 19°26 | 29°54 | 24°22 | 23°22 | 10°33 | 14°13 | 5°44 | 21°39 | 24°14 | 19°24 | 20° 2 | 26°14 | n.a. | W29 |
| T 30 | 4 42 26 | 8♐51'52 | 2♈55 | 1♐39 | 25♑20 | 24♒ 4 | 10♐46 | 14♓14 | 5♑47 | 21♊37 | 24♍15 | 19♒22 | 19♒59 | 26♋20 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s43 | 6s48 | 1n26 | 13s14 | 1s36 | 25s18 | 2s20 | 21s 1 | 2s22 | 19s51 | 0n53 | 7s10 | 1s10 | 23s 2 | 0s 4 | 21n20 | 1s30 | 7n35 | 5n35 | 13s51 | 14s 6 | 23n31 | | n.a. |
| T 2 | 15 1 | 0 35 | 2 32 | 12 44 | 1 16 | 25 24 | 2 24 | 20 51 | 2 21 | 19 53 | 0 52 | 7 11 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 34 | 5 35 | 13 52 | 14 7 | 23 29 | | n.a. |
| F 3 | 15 19 | 5n35 | 3 29 | 12 16 | 0 56 | 25 29 | 2 28 | 20 41 | 2 20 | 19 56 | 0 52 | 7 11 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 34 | 5 36 | 13 53 | 14 8 | 23 27 | | n.a. |
| S 4 | 15 36 | 11 25 | 4 14 | 11 52 | 0 36 | 25 34 | 2 32 | 20 30 | 2 19 | 19 58 | 0 52 | 7 12 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 34 | 5 36 | 13 56 | 14 9 | 23 25 | | n.a. |
| S 5 | 15 53 | 16 39 | 4 44 | 11 32 | 0 18 | 25 38 | 2 35 | 20 20 | 2 18 | 20 0 | 0 52 | 7 12 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 33 | 5 36 | 14 0 | 14 10 | 23 24 | | n.a. |
| M 6 | 16 10 | 21 1 | 4 59 | 11 16 | 0n 0 | 25 42 | 2 39 | 20 9 | 2 17 | 20 2 | 0 52 | 7 13 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 33 | 5 36 | 14 4 | 14 11 | 23 22 | | n.a. |
| T 7 | 16 27 | 24 19 | 4 58 | 11 4 | 0 17 | 25 45 | 2 43 | 19 58 | 2 16 | 20 5 | 0 52 | 7 13 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 33 | 5 36 | 14 8 | 14 12 | 23 20 | | n.a. |
| W 8 | 16 43 | 26 23 | 4 43 | 10 57 | 0 33 | 25 47 | 2 46 | 19 47 | 2 15 | 20 7 | 0 52 | 7 13 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 32 | 5 36 | 14 12 | 14 13 | 23 18 | | n.a. |
| T 9 | 16 59 | 27 7 | 4 15 | 10 54 | 0 47 | 25 49 | 2 50 | 19 36 | 2 14 | 20 9 | 0 52 | 7 13 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 32 | 5 37 | 14 15 | 14 14 | 23 16 | | n.a. |
| F 10 | 17 15 | 26 32 | 3 36 | 10 55 | 1 0 | 25 50 | 2 53 | 19 25 | 2 13 | 20 11 | 0 52 | 7 14 | 1 10 | 23 2 | 0 4 | 21 19 | 1 30 | 7 32 | 5 37 | 14 18 | 14 15 | 23 14 | | n.a. |
| S 11 | 17 30 | 24 44 | 2 48 | 11 1 | 1 12 | 25 51 | 2 56 | 19 13 | 2 12 | 20 13 | 0 52 | 7 14 | 1 10 | 23 1 | 0 4 | 21 19 | 1 30 | 7 32 | 5 37 | 14 20 | 14 16 | 23 12 | | n.a. |
| S 12 | 17 46 | 21 52 | 1 52 | 11 10 | 1 22 | 25 51 | 3 0 | 19 2 | 2 11 | 20 15 | 0 52 | 7 14 | 1 10 | 23 1 | 0 4 | 21 18 | 1 30 | 7 31 | 5 37 | 14 21 | 14 17 | 23 10 | | n.a. |
| M13 | 18 1 | 18 5 | 0 52 | 11 23 | 1 31 | 25 51 | 3 3 | 18 50 | 2 10 | 20 18 | 0 52 | 7 14 | 1 10 | 23 1 | 0 4 | 21 18 | 1 31 | 7 31 | 5 37 | 14 21 | 14 18 | 23 8 | | n.a. |
| T 14 | 18 15 | 13 35 | 0s10 | 11 38 | 1 38 | 25 50 | 3 6 | 18 38 | 2 9 | 20 20 | 0 52 | 7 14 | 1 10 | 23 1 | 0 4 | 21 18 | 1 31 | 7 31 | 5 38 | 14 21 | 14 19 | 23 6 | | n.a. |
| W15 | 18 30 | 8 30 | 1 13 | 11 57 | 1 44 | 25 48 | 3 9 | 18 25 | 2 8 | 20 22 | 0 52 | 7 14 | 1 10 | 23 1 | 0 4 | 21 18 | 1 31 | 7 31 | 5 38 | 14 21 | 14 20 | 23 4 | | n.a. |
| T 16 | 18 44 | 3 0 | 2 14 | 12 19 | 1 49 | 25 46 | 3 12 | 18 13 | 2 7 | 20 24 | 0 51 | 7 14 | 1 10 | 23 1 | 0 4 | 21 18 | 1 31 | 7 31 | 5 38 | 14 22 | 14 21 | 23 2 | | n.a. |
| F 17 | 18 57 | 2s46 | 3 10 | 12 42 | 1 52 | 25 44 | 3 15 | 18 1 | 2 6 | 20 26 | 0 51 | 7 14 | 1 9 | 23 1 | 0 4 | 21 18 | 1 31 | 7 30 | 5 38 | 14 23 | 14 22 | 23 0 | | n.a. |
| S 18 | 19 11 | 8 34 | 3 58 | 13 7 | 1 55 | 25 40 | 3 17 | 17 48 | 2 5 | 20 28 | 0 51 | 7 14 | 1 9 | 23 1 | 0 4 | 21 18 | 1 31 | 7 30 | 5 38 | 14 25 | 14 23 | 22 58 | | n.a. |
| S 19 | 19 24 | 14 11 | 4 35 | 13 34 | 1 56 | 25 37 | 3 20 | 17 35 | 2 4 | 20 30 | 0 51 | 7 14 | 1 9 | 23 1 | 0 4 | 21 18 | 1 31 | 7 30 | 5 39 | 14 27 | 14 24 | 22 56 | | n.a. |
| M20 | 19 37 | 19 15 | 4 56 | 14 2 | 1 57 | 25 32 | 3 23 | 17 22 | 2 3 | 20 32 | 0 51 | 7 14 | 1 9 | 23 1 | 0 4 | 21 18 | 1 31 | 7 30 | 5 39 | 14 31 | 14 25 | 22 54 | | n.a. |
| T 21 | 19 49 | 23 22 | 5 0 | 14 31 | 1 56 | 25 27 | 3 25 | 17 9 | 2 2 | 20 34 | 0 51 | 7 14 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 30 | 5 39 | 14 34 | 14 26 | 22 52 | | n.a. |
| W22 | 20 1 | 26 6 | 4 45 | 15 0 | 1 55 | 25 22 | 3 27 | 16 55 | 2 1 | 20 36 | 0 51 | 7 13 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 30 | 5 39 | 14 38 | 14 27 | 22 50 | | n.a. |
| T 23 | 20 13 | 27 4 | 4 11 | 15 29 | 1 53 | 25 16 | 3 30 | 16 42 | 2 0 | 20 38 | 0 51 | 7 13 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 39 | 14 41 | 14 28 | 22 48 | | n.a. |
| F 24 | 20 24 | 26 6 | 3 19 | 15 59 | 1 50 | 25 10 | 3 32 | 16 28 | 1 58 | 20 40 | 0 51 | 7 13 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 40 | 14 43 | 14 29 | 22 46 | | n.a. |
| S 25 | 20 35 | 23 21 | 2 15 | 16 28 | 1 46 | 25 3 | 3 34 | 16 14 | 1 57 | 20 42 | 0 51 | 7 12 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 40 | 14 45 | 14 30 | 22 44 | | n.a. |
| S 26 | 20 46 | 19 7 | 1 3 | 16 57 | 1 43 | 24 56 | 3 36 | 16 0 | 1 56 | 20 44 | 0 51 | 7 12 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 40 | 14 45 | 14 31 | 22 42 | | n.a. |
| M27 | 20 56 | 13 50 | 0n12 | 17 26 | 1 38 | 24 48 | 3 38 | 15 46 | 1 55 | 20 46 | 0 51 | 7 11 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 40 | 14 45 | 14 32 | 22 40 | | n.a. |
| T 28 | 21 6 | 7 56 | 1 25 | 17 54 | 1 33 | 24 40 | 3 39 | 15 32 | 1 54 | 20 47 | 0 51 | 7 11 | 1 9 | 23 0 | 0 4 | 21 17 | 1 31 | 7 29 | 5 41 | 14 45 | 14 33 | 22 38 | | n.a. |
| W29 | 21 16 | 1 46 | 2 32 | 18 22 | 1 28 | 24 31 | 3 41 | 15 17 | 1 53 | 20 49 | 0 51 | 7 10 | 1 9 | 22 59 | 0 4 | 21 17 | 1 31 | 7 29 | 5 41 | 14 46 | 14 34 | 22 36 | | n.a. |
| T 30 | 21s25 | 4n21 | 3n29 | 18s48 | 1n22 | 24s22 | 3s42 | 15s 3 | 1s52 | 20s51 | 0n51 | 7s10 | 1s 9 | 22s59 | 0s 4 | 21n16 | 1s31 | 7n29 | 5n41 | 14s46 | 14s35 | 22n34 | | n.a. |

Julian Day Number = 3610398.5, Delta T = 09h05m58s
Ecliptic obliquity = 23°02'45, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°21'48, Lahiri = 68°28'48



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## DECEMBER 5172

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 46 22 | 9♐51'04 | 16♈10 | 3♐24 | 26♑18 | 24♒45 | 10♐59 | 14♓16 | 5♑51 | 21°R36 | 24♍15 | 19°R17 | 19♒55 | 26♋27 | n.a. | F 1 |
| S 2 | 4 50 19 | 10°50'18 | 29°13 | 5° 8 | 27°16 | 25°27 | 11°12 | 14°17 | 5°54 | 21♊34 | 24°16 | 19♒ 9 | 19°52 | 26°34 | n.a. | S 2 |
| S 3 | 4 54 15 | 11°49'33 | 12♉ 4 | 6°52 | 28°13 | 26° 9 | 11°25 | 14°19 | 5°58 | 21°32 | 24°16 | 19° 0 | 19°49 | 26°40 | n.a. | S 3 |
| M 4 | 4 58 12 | 12°48'50 | 24°43 | 8°36 | 29° 9 | 26°51 | 11°38 | 14°21 | 6° 1 | 21°31 | 24°17 | 18°48 | 19°46 | 26°47 | n.a. | M 4 |
| T 5 | 5 2 9 | 13°48'08 | 7♊11 | 10°19 | 0♒ 6 | 27°33 | 11°51 | 14°22 | 6° 5 | 21°29 | 24°18 | 18°36 | 19°43 | 26°54 | n.a. | T 5 |
| W 6 | 5 6 5 | 14°47'29 | 19°28 | 12° 2 | 1° 1 | 28°15 | 12° 3 | 14°24 | 6° 8 | 21°27 | 24°18 | 18°24 | 19°39 | 27° 0 | n.a. | W 6 |
| T 7 | 5 10 2 | 15°46'52 | 1♋35 | 13°43 | 1°56 | 28°57 | 12°16 | 14°26 | 6°12 | 21°26 | 24°19 | 18°14 | 19°36 | 27° 7 | n.a. | T 7 |
| F 8 | 5 13 58 | 16°46'16 | 13°33 | 15°25 | 2°51 | 29°40 | 12°29 | 14°29 | 6°15 | 21°24 | 24°19 | 18° 6 | 19°33 | 27°14 | n.a. | F 8 |
| S 9 | 5 17 55 | 17°45'42 | 25°24 | 17° 6 | 3°45 | 0♓22 | 12°42 | 14°31 | 6°19 | 21°22 | 24°19 | 18° 1 | 19°30 | 27°20 | n.a. | S 9 |
| S 10 | 5 21 51 | 18°45'11 | 7♌11 | 18°46 | 4°38 | 1° 5 | 12°55 | 14°33 | 6°22 | 21°21 | 24°20 | 17°58 | 19°27 | 27°27 | n.a. | S 10 |
| M11 | 5 25 48 | 19°44'41 | 18°58 | 20°26 | 5°31 | 1°48 | 13° 8 | 14°35 | 6°26 | 21°19 | 24°20 | 17°D58 | 19°24 | 27°34 | n.a. | M11 |
| T 12 | 5 29 44 | 20°44'14 | 0♍49 | 22° 5 | 6°23 | 2°31 | 13°21 | 14°38 | 6°30 | 21°17 | 24°21 | 17°58 | 19°20 | 27°40 | n.a. | T 12 |
| W13 | 5 33 41 | 21°43'48 | 12°50 | 23°43 | 7°14 | 3°14 | 13°34 | 14°40 | 6°33 | 21°16 | 24°21 | 17°59 | 19°17 | 27°47 | n.a. | W13 |
| T 14 | 5 37 38 | 22°43'25 | 25° 4 | 25°21 | 8° 5 | 3°57 | 13°47 | 14°43 | 6°37 | 21°14 | 24°21 | 18°R 0 | 19°14 | 27°53 | n.a. | T 14 |
| F 15 | 5 41 34 | 23°43'03 | 7♎38 | 26°58 | 8°55 | 4°40 | 14° 0 | 14°46 | 6°41 | 21°12 | 24°21 | 17°59 | 19°11 | 28° 0 | n.a. | F 15 |
| S 16 | 5 45 31 | 24°42'44 | 20°37 | 28°35 | 9°45 | 5°23 | 14°12 | 14°49 | 6°44 | 21°11 | 24°22 | 17°55 | 19° 8 | 28° 7 | n.a. | S 16 |
| S 17 | 5 49 27 | 25°42'27 | 4♏ 3 | 0♑12 | 10°33 | 6° 6 | 14°25 | 14°52 | 6°48 | 21° 9 | 24°22 | 17°50 | 19° 5 | 28°13 | n.a. | S 17 |
| M18 | 5 53 24 | 26°42'12 | 17°59 | 1°48 | 11°21 | 6°50 | 14°38 | 14°55 | 6°52 | 21° 7 | 24°22 | 17°43 | 19° 1 | 28°20 | n.a. | M18 |
| T 19 | 5 57 20 | 27°41'59 | 2♐21 | 3°23 | 12° 8 | 7°33 | 14°51 | 14°58 | 6°55 | 21° 6 | 24°22 | 17°35 | 18°58 | 28°27 | n.a. | T 19 |
| W20 | 6 1 17 | 28°41'47 | 17° 7 | 4°58 | 12°54 | 8°17 | 15° 4 | 15° 1 | 6°59 | 21° 4 | 24°22 | 17°27 | 18°55 | 28°33 | n.a. | W20 |
| T 21 | 6 5 14 | 29°41'38 | 2♑ 8 | 6°33 | 13°39 | 9° 1 | 15°16 | 15° 4 | 7° 3 | 21° 2 | 24°22 | 17°20 | 18°52 | 28°40 | n.a. | T 21 |
| F 22 | 6 9 10 | 0♑41'31 | 17°14 | 8° 7 | 14°23 | 9°45 | 15°29 | 15° 8 | 7° 6 | 21° 1 | 24°22 | 17°15 | 18°49 | 28°47 | n.a. | F 22 |
| S 23 | 6 13 7 | 1°41'25 | 2♒17 | 9°40 | 15° 7 | 10°29 | 15°42 | 15°11 | 7°10 | 20°59 | 24°23 | 17°12 | 18°45 | 28°53 | n.a. | S 23 |
| S 24 | 6 17 3 | 2°41'21 | 17° 8 | 11°14 | 15°49 | 11°13 | 15°55 | 15°15 | 7°14 | 20°57 | 24°R23 | 17°D11 | 18°42 | 29° 0 | n.a. | S 24 |
| M25 | 6 21 0 | 3°41'18 | 1♓40 | 12°47 | 16°30 | 11°57 | 16° 7 | 15°18 | 7°18 | 20°56 | 24°23 | 17°12 | 18°39 | 29° 7 | n.a. | M25 |
| T 26 | 6 24 56 | 4°41'16 | 15°52 | 14°19 | 17°10 | 12°41 | 16°20 | 15°22 | 7°21 | 20°54 | 24°22 | 17°13 | 18°36 | 29°13 | n.a. | T 26 |
| W27 | 6 28 53 | 5°41'16 | 29°40 | 15°51 | 17°49 | 13°25 | 16°32 | 15°26 | 7°25 | 20°52 | 24°22 | 17°R14 | 18°33 | 29°20 | n.a. | W27 |
| T 28 | 6 32 49 | 6°41'17 | 13♈ 7 | 17°23 | 18°26 | 14° 9 | 16°45 | 15°30 | 7°29 | 20°51 | 24°22 | 17°14 | 18°30 | 29°27 | n.a. | T 28 |
| F 29 | 6 36 46 | 7°41'20 | 26°15 | 18°55 | 19° 3 | 14°54 | 16°57 | 15°34 | 7°32 | 20°49 | 24°22 | 17°12 | 18°26 | 29°33 | n.a. | F 29 |
| S 30 | 6 40 43 | 8°41'24 | 9♉ 5 | 20°26 | 19°38 | 15°38 | 17°10 | 15°38 | 7°36 | 20°48 | 24°22 | 17° 9 | 18°23 | 29°40 | n.a. | S 30 |
| S 31 | 6 44 39 | 9♑41'29 | 21♉41 | 21♑57 | 20♒11 | 16♓23 | 17♐22 | 15♓42 | 7♑40 | 20♊46 | 24♍22 | 17♒ 4 | 18♒20 | 29♋47 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s34 | 10n11 | 4n14 | 19s14 | 1n17 | 24s12 | 3s43 | 14s48 | 1s51 | 20s53 | 0n51 | 7s 9 | 1s 9 | 22s59 | 0s 4 | 21n16 | 1s31 | 7n29 | 5n41 | 14s48 | 14s36 | 22n32 | | n.a. |
| S 2 | 21 42 | 15 27 | 4 45 | 19 39 | 1 10 | 24 2 | 3 44 | 14 33 | 1 50 | 20 55 | 0 51 | 7 9 | 1 9 | 22 59 | 0 4 | 21 16 | 1 31 | 7 29 | 5 41 | 14 50 | 14 37 | 22 30 | | n.a. |
| S 3 | 21 50 | 19 58 | 5 0 | 20 3 | 1 4 | 23 51 | 3 45 | 14 18 | 1 49 | 20 57 | 0 51 | 7 8 | 1 9 | 22 59 | 0 4 | 21 16 | 1 31 | 7 29 | 5 42 | 14 53 | 14 38 | 22 28 | | n.a. |
| M 4 | 21 58 | 23 30 | 5 1 | 20 26 | 0 58 | 23 41 | 3 46 | 14 3 | 1 48 | 20 58 | 0 51 | 7 7 | 1 9 | 22 59 | 0 4 | 21 16 | 1 31 | 7 29 | 5 42 | 14 57 | 14 39 | 22 26 | | n.a. |
| T 5 | 22 5 | 25 52 | 4 47 | 20 47 | 0 51 | 23 29 | 3 47 | 13 48 | 1 46 | 21 0 | 0 51 | 7 7 | 1 9 | 22 59 | 0 4 | 21 16 | 1 31 | 7 29 | 5 42 | 15 0 | 14 40 | 22 24 | | n.a. |
| W 6 | 22 12 | 26 57 | 4 20 | 21 8 | 0 44 | 23 18 | 3 47 | 13 32 | 1 45 | 21 2 | 0 51 | 7 6 | 1 9 | 22 58 | 0 4 | 21 16 | 1 31 | 7 29 | 5 42 | 15 4 | 14 41 | 22 22 | | n.a. |
| T 7 | 22 18 | 26 43 | 3 41 | 21 27 | 0 37 | 23 6 | 3 47 | 13 17 | 1 44 | 21 3 | 0 51 | 7 5 | 1 8 | 22 58 | 0 4 | 21 16 | 1 31 | 7 29 | 5 43 | 15 7 | 14 42 | 22 20 | | n.a. |
| F 8 | 22 24 | 25 14 | 2 53 | 21 46 | 0 30 | 22 54 | 3 47 | 13 1 | 1 43 | 21 5 | 0 51 | 7 4 | 1 8 | 22 58 | 0 4 | 21 16 | 1 31 | 7 29 | 5 43 | 15 9 | 14 43 | 22 18 | | n.a. |
| S 9 | 22 30 | 22 38 | 1 58 | 22 3 | 0 23 | 22 41 | 3 47 | 12 45 | 1 42 | 21 7 | 0 51 | 7 3 | 1 8 | 22 58 | 0 4 | 21 15 | 1 31 | 7 29 | 5 43 | 15 11 | 14 44 | 22 15 | | n.a. |
| S 10 | 22 35 | 19 6 | 0 57 | 22 18 | 0 16 | 22 28 | 3 47 | 12 29 | 1 41 | 21 8 | 0 51 | 7 2 | 1 8 | 22 58 | 0 4 | 21 15 | 1 31 | 7 29 | 5 43 | 15 12 | 14 45 | 22 13 | | n.a. |
| M11 | 22 39 | 14 48 | 0s 5 | 22 33 | 0 9 | 22 15 | 3 47 | 12 13 | 1 40 | 21 10 | 0 50 | 7 1 | 1 8 | 22 58 | 0 4 | 21 15 | 1 31 | 7 29 | 5 43 | 15 12 | 14 46 | 22 11 | | n.a. |
| T 12 | 22 44 | 9 56 | 1 9 | 22 47 | 0 2 | 22 1 | 3 46 | 11 57 | 1 39 | 21 12 | 0 50 | 7 0 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 44 | 15 12 | 14 47 | 22 9 | | n.a. |
| W13 | 22 48 | 4 38 | 2 10 | 22 59 | 0s 5 | 21 47 | 3 45 | 11 41 | 1 38 | 21 13 | 0 50 | 6 59 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 44 | 15 11 | 14 48 | 22 7 | | n.a. |
| T 14 | 22 51 | 0s55 | 3 6 | 23 10 | 0 12 | 21 33 | 3 44 | 11 24 | 1 36 | 21 15 | 0 50 | 6 58 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 44 | 15 11 | 14 49 | 22 5 | | n.a. |
| F 15 | 22 54 | 6 35 | 3 55 | 23 19 | 0 19 | 21 19 | 3 43 | 11 8 | 1 35 | 21 16 | 0 50 | 6 57 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 44 | 15 12 | 14 50 | 22 3 | | n.a. |
| S 16 | 22 57 | 12 9 | 4 33 | 23 28 | 0 26 | 21 4 | 3 41 | 10 51 | 1 34 | 21 18 | 0 50 | 6 56 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 45 | 15 12 | 14 51 | 22 1 | | n.a. |
| S 17 | 22 59 | 17 21 | 4 59 | 23 35 | 0 32 | 20 49 | 3 39 | 10 34 | 1 33 | 21 19 | 0 50 | 6 55 | 1 8 | 22 57 | 0 4 | 21 15 | 1 31 | 7 29 | 5 45 | 15 14 | 14 52 | 21 59 | | n.a. |
| M18 | 23 0 | 21 50 | 5 7 | 23 41 | 0 39 | 20 34 | 3 37 | 10 17 | 1 32 | 21 21 | 0 50 | 6 54 | 1 8 | 22 56 | 0 4 | 21 15 | 1 31 | 7 30 | 5 45 | 15 16 | 14 52 | 21 56 | | n.a. |
| T 19 | 23 2 | 25 9 | 4 57 | 23 46 | 0 46 | 20 19 | 3 35 | 10 0 | 1 31 | 21 22 | 0 50 | 6 53 | 1 8 | 22 56 | 0 4 | 21 14 | 1 31 | 7 30 | 5 45 | 15 19 | 14 53 | 21 54 | | n.a. |
| W20 | 23 2 | 26 52 | 4 28 | 23 49 | 0 52 | 20 4 | 3 33 | 9 43 | 1 30 | 21 23 | 0 50 | 6 51 | 1 8 | 22 56 | 0 4 | 21 14 | 1 31 | 7 30 | 5 45 | 15 21 | 14 54 | 21 52 | | n.a. |
| T 21 | 23 3 | 26 41 | 3 39 | 23 52 | 0 58 | 19 48 | 3 30 | 9 26 | 1 29 | 21 25 | 0 50 | 6 50 | 1 8 | 22 56 | 0 4 | 21 14 | 1 31 | 7 30 | 5 46 | 15 23 | 14 55 | 21 50 | | n.a. |
| F 22 | 23 3 | 24 31 | 2 35 | 23 53 | 1 5 | 19 33 | 3 27 | 9 9 | 1 28 | 21 26 | 0 50 | 6 49 | 1 8 | 22 56 | 0 4 | 21 14 | 1 31 | 7 30 | 5 46 | 15 25 | 14 56 | 21 48 | | n.a. |
| S 23 | 23 2 | 20 37 | 1 20 | 23 53 | 1 11 | 19 17 | 3 24 | 8 51 | 1 26 | 21 27 | 0 50 | 6 47 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 30 | 5 46 | 15 25 | 14 57 | 21 46 | | n.a. |
| S 24 | 23 1 | 15 27 | 0 0 | 23 51 | 1 17 | 19 1 | 3 20 | 8 34 | 1 25 | 21 29 | 0 50 | 6 46 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 31 | 5 46 | 15 26 | 14 58 | 21 43 | | n.a. |
| M25 | 23 0 | 9 29 | 1n18 | 23 49 | 1 23 | 18 45 | 3 16 | 8 16 | 1 24 | 21 30 | 0 50 | 6 44 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 31 | 5 47 | 15 26 | 14 59 | 21 41 | | n.a. |
| T 26 | 22 58 | 3 11 | 2 29 | 23 45 | 1 28 | 18 29 | 3 12 | 7 58 | 1 23 | 21 31 | 0 50 | 6 43 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 31 | 5 47 | 15 25 | 15 0 | 21 39 | | n.a. |
| W27 | 22 56 | 3n 6 | 3 30 | 23 40 | 1 34 | 18 13 | 3 8 | 7 41 | 1 22 | 21 33 | 0 50 | 6 42 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 31 | 5 47 | 15 25 | 15 1 | 21 37 | | n.a. |
| T 28 | 22 53 | 9 4 | 4 18 | 23 34 | 1 39 | 17 57 | 3 3 | 7 23 | 1 21 | 21 34 | 0 50 | 6 40 | 1 8 | 22 55 | 0 4 | 21 14 | 1 31 | 7 32 | 5 47 | 15 25 | 15 2 | 21 35 | | n.a. |
| F 29 | 22 50 | 14 29 | 4 50 | 23 27 | 1 44 | 17 41 | 2 58 | 7 5 | 1 20 | 21 35 | 0 50 | 6 38 | 1 8 | 22 54 | 0 4 | 21 13 | 1 31 | 7 32 | 5 47 | 15 25 | 15 3 | 21 33 | | n.a. |
| S 30 | 22 46 | 19 9 | 5 8 | 23 19 | 1 49 | 17 25 | 2 52 | 6 47 | 1 18 | 21 36 | 0 50 | 6 37 | 1 7 | 22 54 | 0 4 | 21 13 | 1 31 | 7 32 | 5 48 | 15 26 | 15 4 | 21 30 | | n.a. |
| S 31 | 22s42 | 22n52 | 5n10 | 23s 9 | 1s53 | 17s 9 | 2s47 | 6s29 | 1s17 | 21s37 | 0n50 | 6s35 | 1s 7 | 22s54 | 0s 4 | 21n13 | 1s31 | 7n32 | 5n48 | 15s28 | 15s 5 | 21n28 | | n.a. |

Julian Day Number = 3610428.5, Delta T = 09h06m00s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°21'53, Lahiri = 68°28'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 48 36 | 10♑41'36 | 4♊ 5 | 23♑27 | 20♒44 | 17♓ 7 | 17♐35 | 15♓46 | 7♑44 | 20°R44 | 24°R22 | 16°R58 | 18♒17 | 29♋53 | n.a. | M 1 |
| T 2 | 6 52 32 | 11°41'45 | 16°18 | 24°57 | 21°14 | 17°52 | 17°47 | 15°51 | 7°47 | 20♊43 | 24♍21 | 16♒51 | 18°14 | 29°59 | n.a. | T 2 |
| W 3 | 6 56 29 | 12°41'54 | 28°22 | 26°27 | 21°44 | 18°36 | 18° 0 | 15°55 | 7°51 | 20°41 | 24°21 | 16°44 | 18°11 | 0♌ 7 | n.a. | W 3 |
| T 4 | 7 0 25 | 13°42'06 | 10♋19 | 27°56 | 22°11 | 19°21 | 18°12 | 15°59 | 7°55 | 20°40 | 24°21 | 16°39 | 18° 7 | 0°13 | n.a. | T 4 |
| F 5 | 7 4 22 | 14°42'19 | 22°11 | 29°25 | 22°37 | 20° 6 | 18°24 | 16° 4 | 7°58 | 20°38 | 24°21 | 16°35 | 18° 4 | 0°20 | n.a. | F 5 |
| S 6 | 7 8 19 | 15°42'33 | 4♌ 0 | 0♒54 | 23° 1 | 20°51 | 18°36 | 16° 9 | 8° 2 | 20°37 | 24°20 | 16°33 | 18° 1 | 0°27 | n.a. | S 6 |
| S 7 | 7 12 15 | 16°42'49 | 15°47 | 2°22 | 23°23 | 21°36 | 18°49 | 16°13 | 8° 6 | 20°35 | 24°20 | 16°D32 | 17°58 | 0°33 | n.a. | S 7 |
| M 8 | 7 16 12 | 17°43'06 | 27°35 | 3°50 | 23°44 | 22°21 | 19° 1 | 16°18 | 8°10 | 20°34 | 24°20 | 16°32 | 17°55 | 0°40 | n.a. | M 8 |
| T 9 | 7 20 8 | 18°43'25 | 9♍28 | 5°17 | 24° 2 | 23° 6 | 19°13 | 16°23 | 8°13 | 20°33 | 24°19 | 16°34 | 17°51 | 0°46 | n.a. | T 9 |
| W10 | 7 24 5 | 19°43'46 | 21°30 | 6°44 | 24°19 | 23°51 | 19°25 | 16°28 | 8°17 | 20°31 | 24°19 | 16°36 | 17°48 | 0°53 | n.a. | W10 |
| T 11 | 7 28 1 | 20°44'09 | 3♎44 | 8°10 | 24°33 | 24°36 | 19°37 | 16°33 | 8°21 | 20°30 | 24°18 | 16°37 | 17°45 | 1° 0 | n.a. | T 11 |
| F 12 | 7 31 58 | 21°44'33 | 16°16 | 9°35 | 24°46 | 25°21 | 19°49 | 16°38 | 8°24 | 20°28 | 24°18 | 16°R38 | 17°42 | 1° 6 | n.a. | F 12 |
| S 13 | 7 35 54 | 22°44'58 | 29° 9 | 11° 0 | 24°56 | 26° 7 | 20° 1 | 16°43 | 8°28 | 20°27 | 24°17 | 16°38 | 17°39 | 1°13 | n.a. | S 13 |
| S 14 | 7 39 51 | 23°45'26 | 12♏28 | 12°23 | 25° 4 | 26°52 | 20°12 | 16°48 | 8°32 | 20°26 | 24°17 | 16°37 | 17°36 | 1°20 | n.a. | S 14 |
| M15 | 7 43 48 | 24°45'55 | 26°14 | 13°46 | 25°10 | 27°37 | 20°24 | 16°53 | 8°35 | 20°24 | 24°16 | 16°35 | 17°32 | 1°26 | n.a. | M15 |
| T 16 | 7 47 44 | 25°46'26 | 10♐28 | 15° 7 | 25°13 | 28°23 | 20°36 | 16°58 | 8°39 | 20°23 | 24°16 | 16°32 | 17°29 | 1°33 | n.a. | T 16 |
| W17 | 7 51 41 | 26°46'58 | 25° 8 | 16°28 | 25°R14 | 29° 8 | 20°48 | 17° 4 | 8°42 | 20°22 | 24°15 | 16°29 | 17°26 | 1°40 | n.a. | W17 |
| T 18 | 7 55 37 | 27°47'32 | 10♑ 8 | 17°46 | 25°13 | 29°54 | 20°59 | 17° 9 | 8°46 | 20°20 | 24°14 | 16°27 | 17°23 | 1°46 | n.a. | T 18 |
| F 19 | 7 59 34 | 28°48'07 | 25°20 | 19° 3 | 25° 9 | 0♈39 | 21°11 | 17°15 | 8°49 | 20°19 | 24°14 | 16°25 | 17°20 | 1°53 | n.a. | F 19 |
| S 20 | 8 3 30 | 29°48'43 | 10♒34 | 20°18 | 25° 3 | 1°25 | 21°22 | 17°20 | 8°53 | 20°18 | 24°13 | 16°D24 | 17°17 | 2° 0 | n.a. | S 20 |
| S 21 | 8 7 27 | 0♒49'21 | 25°40 | 21°31 | 24°54 | 2°10 | 21°34 | 17°26 | 8°57 | 20°17 | 24°12 | 16°24 | 17°13 | 2° 6 | n.a. | S 21 |
| M22 | 8 11 24 | 1°49'59 | 10♓31 | 22°40 | 24°43 | 2°56 | 21°45 | 17°31 | 9° 0 | 20°16 | 24°12 | 16°25 | 17°10 | 2°13 | n.a. | M22 |
| T 23 | 8 15 20 | 2°50'38 | 24°59 | 23°47 | 24°30 | 3°42 | 21°56 | 17°37 | 9° 4 | 20°14 | 24°11 | 16°26 | 17° 7 | 2°20 | n.a. | T 23 |
| W24 | 8 19 17 | 3°51'18 | 9♈ 1 | 24°50 | 24°14 | 4°28 | 22° 7 | 17°43 | 9° 7 | 20°13 | 24°10 | 16°27 | 17° 4 | 2°26 | n.a. | W24 |
| T 25 | 8 23 13 | 4°51'59 | 22°36 | 25°50 | 23°55 | 5°13 | 22°18 | 17°49 | 9°11 | 20°12 | 24° 9 | 16°28 | 17° 1 | 2°33 | n.a. | T 25 |
| F 26 | 8 27 10 | 5°52'41 | 5♉47 | 26°44 | 23°34 | 5°59 | 22°29 | 17°55 | 9°14 | 20°11 | 24° 8 | 16°R28 | 16°57 | 2°39 | n.a. | F 26 |
| S 27 | 8 31 6 | 6°53'23 | 18°36 | 27°33 | 23°11 | 6°45 | 22°40 | 18° 1 | 9°17 | 20°10 | 24° 8 | 16°28 | 16°54 | 2°46 | n.a. | S 27 |
| S 28 | 8 35 3 | 7°54'06 | 1♊ 5 | 28°16 | 22°46 | 7°31 | 22°51 | 18° 7 | 9°21 | 20° 9 | 24° 7 | 16°27 | 16°51 | 2°53 | n.a. | S 28 |
| M29 | 8 39 0 | 8°54'50 | 13°20 | 28°53 | 22°19 | 8°17 | 23° 2 | 18°13 | 9°24 | 20° 8 | 24° 6 | 16°26 | 16°48 | 2°59 | n.a. | M29 |
| T 30 | 8 42 56 | 9°55'35 | 25°23 | 29°21 | 21°50 | 9° 3 | 23°13 | 18°19 | 9°28 | 20° 7 | 24° 5 | 16°25 | 16°45 | 3° 6 | n.a. | T 30 |
| W31 | 8 46 53 | 10♒56'20 | 7♋18 | 29♒41 | 21♒19 | 9♈49 | 23♐23 | 18♓25 | 9♑31 | 20♊ 6 | 24♍ 4 | 16♒25 | 16♒42 | 3♌13 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s37 | 25n29 | 4n57 | 22s59 | 1s58 | 16s53 | 2s40 | 6s11 | 1s16 | 21s38 | 0n50 | 6s34 | 1s 7 | 22s54 | 0s 4 | 21n13 | 1s31 | 7n33 | 5n48 | 15s30 | 15s 6 | 21n26 | | n.a. |
| T 2 | 22 32 | 26 51 | 4 31 | 22 47 | 2 2 | 16 37 | 2 34 | 5 53 | 1 15 | 21 39 | 0 50 | 6 32 | 1 7 | 22 54 | 0 4 | 21 13 | 1 31 | 7 33 | 5 48 | 15 32 | 15 7 | 21 24 | | n.a. |
| W 3 | 22 27 | 26 55 | 3 53 | 22 35 | 2 6 | 16 21 | 2 27 | 5 34 | 1 14 | 21 41 | 0 50 | 6 30 | 1 7 | 22 53 | 0 4 | 21 13 | 1 31 | 7 33 | 5 49 | 15 34 | 15 8 | 21 21 | | n.a. |
| T 4 | 22 21 | 25 44 | 3 5 | 22 21 | 2 9 | 16 6 | 2 20 | 5 16 | 1 13 | 21 42 | 0 50 | 6 28 | 1 7 | 22 53 | 0 4 | 21 13 | 1 31 | 7 34 | 5 49 | 15 35 | 15 9 | 21 19 | | n.a. |
| F 5 | 22 15 | 23 23 | 2 9 | 22 6 | 2 13 | 15 50 | 2 12 | 4 58 | 1 12 | 21 43 | 0 50 | 6 27 | 1 7 | 22 53 | 0 4 | 21 13 | 1 31 | 7 34 | 5 49 | 15 36 | 15 10 | 21 17 | | n.a. |
| S 6 | 22 8 | 20 3 | 1 8 | 21 50 | 2 16 | 15 35 | 2 4 | 4 39 | 1 11 | 21 44 | 0 50 | 6 25 | 1 7 | 22 53 | 0 4 | 21 13 | 1 31 | 7 34 | 5 49 | 15 37 | 15 11 | 21 15 | | n.a. |
| S 7 | 22 1 | 15 55 | 0 4 | 21 33 | 2 18 | 15 20 | 1 56 | 4 21 | 1 9 | 21 45 | 0 51 | 6 23 | 1 7 | 22 52 | 0 4 | 21 13 | 1 31 | 7 35 | 5 49 | 15 37 | 15 12 | 21 13 | | n.a. |
| M 8 | 21 54 | 11 10 | 1s 0 | 21 15 | 2 21 | 15 5 | 1 47 | 4 2 | 1 8 | 21 46 | 0 51 | 6 21 | 1 7 | 22 52 | 0 4 | 21 13 | 1 31 | 7 35 | 5 50 | 15 37 | 15 13 | 21 10 | | n.a. |
| T 9 | 21 46 | 5 59 | 2 3 | 20 56 | 2 23 | 14 50 | 1 38 | 3 44 | 1 7 | 21 47 | 0 51 | 6 19 | 1 7 | 22 52 | 0 4 | 21 13 | 1 30 | 7 35 | 5 50 | 15 37 | 15 14 | 21 8 | | n.a. |
| W10 | 21 37 | 0 32 | 3 1 | 20 37 | 2 24 | 14 36 | 1 28 | 3 25 | 1 6 | 21 47 | 0 51 | 6 18 | 1 7 | 22 52 | 0 4 | 21 13 | 1 30 | 7 36 | 5 50 | 15 36 | 15 15 | 21 6 | | n.a. |
| T 11 | 21 29 | 5s 1 | 3 51 | 20 16 | 2 25 | 14 21 | 1 18 | 3 6 | 1 5 | 21 48 | 0 51 | 6 16 | 1 7 | 22 52 | 0 4 | 21 12 | 1 30 | 7 36 | 5 50 | 15 36 | 15 16 | 21 4 | | n.a. |
| F 12 | 21 19 | 10 30 | 4 32 | 19 54 | 2 26 | 14 7 | 1 8 | 2 48 | 1 4 | 21 49 | 0 51 | 6 14 | 1 7 | 22 51 | 0 4 | 21 12 | 1 30 | 7 36 | 5 51 | 15 36 | 15 17 | 21 1 | | n.a. |
| S 13 | 21 10 | 15 41 | 5 1 | 19 32 | 2 26 | 13 54 | 0 57 | 2 29 | 1 3 | 21 50 | 0 51 | 6 12 | 1 7 | 22 51 | 0 4 | 21 12 | 1 30 | 7 37 | 5 51 | 15 36 | 15 17 | 20 59 | | n.a. |
| S 14 | 21 0 | 20 19 | 5 15 | 19 9 | 2 26 | 13 40 | 0 46 | 2 10 | 1 2 | 21 51 | 0 51 | 6 10 | 1 7 | 22 51 | 0 4 | 21 12 | 1 30 | 7 37 | 5 51 | 15 36 | 15 18 | 20 57 | | n.a. |
| M15 | 20 49 | 24 2 | 5 11 | 18 45 | 2 25 | 13 27 | 0 34 | 1 51 | 1 0 | 21 52 | 0 51 | 6 8 | 1 7 | 22 51 | 0 4 | 21 12 | 1 30 | 7 38 | 5 51 | 15 37 | 15 19 | 20 54 | | n.a. |
| T 16 | 20 39 | 26 25 | 4 49 | 18 20 | 2 24 | 13 15 | 0 22 | 1 33 | 0 59 | 21 52 | 0 51 | 6 6 | 1 7 | 22 51 | 0 4 | 21 12 | 1 30 | 7 38 | 5 51 | 15 37 | 15 20 | 20 52 | | n.a. |
| W17 | 20 27 | 27 4 | 4 7 | 17 54 | 2 22 | 13 3 | 0 9 | 1 14 | 0 58 | 21 53 | 0 51 | 6 4 | 1 7 | 22 50 | 0 4 | 21 12 | 1 30 | 7 38 | 5 52 | 15 38 | 15 21 | 20 50 | | n.a. |
| T 18 | 20 16 | 25 47 | 3 7 | 17 29 | 2 20 | 12 51 | 0n 4 | 0 55 | 0 57 | 21 54 | 0 51 | 6 1 | 1 7 | 22 50 | 0 4 | 21 12 | 1 30 | 7 39 | 5 52 | 15 39 | 15 22 | 20 48 | | n.a. |
| F 19 | 20 4 | 22 36 | 1 54 | 17 2 | 2 17 | 12 39 | 0 17 | 0 36 | 0 56 | 21 55 | 0 51 | 5 59 | 1 7 | 22 50 | 0 4 | 21 12 | 1 30 | 7 39 | 5 52 | 15 39 | 15 23 | 20 45 | | n.a. |
| S 20 | 19 51 | 17 49 | 0 32 | 16 35 | 2 13 | 12 28 | 0 31 | 0 17 | 0 55 | 21 55 | 0 51 | 5 57 | 1 7 | 22 50 | 0 4 | 21 12 | 1 30 | 7 40 | 5 52 | 15 40 | 15 24 | 20 43 | | n.a. |
| S 21 | 19 39 | 11 57 | 0n51 | 16 8 | 2 8 | 12 18 | 0 45 | 0n 2 | 0 54 | 21 56 | 0 51 | 5 55 | 1 7 | 22 49 | 0 4 | 21 12 | 1 30 | 7 40 | 5 52 | 15 40 | 15 25 | 20 41 | | n.a. |
| M22 | 19 26 | 5 30 | 2 10 | 15 40 | 2 3 | 12 8 | 1 0 | 0 21 | 0 53 | 21 57 | 0 51 | 5 53 | 1 7 | 22 49 | 0 5 | 21 12 | 1 30 | 7 41 | 5 53 | 15 39 | 15 26 | 20 38 | | n.a. |
| T 23 | 19 12 | 1n 4 | 3 18 | 15 13 | 1 57 | 11 58 | 1 14 | 0 39 | 0 51 | 21 57 | 0 51 | 5 51 | 1 7 | 22 49 | 0 5 | 21 12 | 1 30 | 7 41 | 5 53 | 15 39 | 15 27 | 20 36 | | n.a. |
| W24 | 18 58 | 7 23 | 4 12 | 14 45 | 1 50 | 11 49 | 1 29 | 0 58 | 0 50 | 21 58 | 0 51 | 5 48 | 1 7 | 22 49 | 0 5 | 21 12 | 1 30 | 7 42 | 5 53 | 15 39 | 15 28 | 20 34 | | n.a. |
| T 25 | 18 44 | 13 9 | 4 50 | 14 18 | 1 42 | 11 41 | 1 45 | 1 17 | 0 49 | 21 58 | 0 51 | 5 46 | 1 7 | 22 49 | 0 5 | 21 12 | 1 30 | 7 42 | 5 53 | 15 39 | 15 29 | 20 31 | | n.a. |
| F 26 | 18 30 | 18 8 | 5 12 | 13 51 | 1 33 | 11 33 | 2 0 | 1 36 | 0 48 | 21 59 | 0 51 | 5 44 | 1 7 | 22 48 | 0 5 | 21 12 | 1 30 | 7 43 | 5 53 | 15 38 | 15 30 | 20 29 | | n.a. |
| S 27 | 18 15 | 22 9 | 5 17 | 13 25 | 1 23 | 11 25 | 2 16 | 1 55 | 0 47 | 22 0 | 0 51 | 5 42 | 1 7 | 22 48 | 0 5 | 21 12 | 1 30 | 7 43 | 5 54 | 15 39 | 15 31 | 20 27 | | n.a. |
| S 28 | 18 0 | 25 3 | 5 7 | 13 0 | 1 12 | 11 19 | 2 31 | 2 14 | 0 46 | 22 0 | 0 51 | 5 39 | 1 7 | 22 48 | 0 5 | 21 12 | 1 30 | 7 44 | 5 54 | 15 39 | 15 32 | 20 24 | | n.a. |
| M29 | 17 44 | 26 43 | 4 43 | 12 36 | 1 0 | 11 12 | 2 47 | 2 33 | 0 45 | 22 1 | 0 51 | 5 37 | 1 7 | 22 48 | 0 5 | 21 12 | 1 30 | 7 44 | 5 54 | 15 39 | 15 33 | 20 22 | | n.a. |
| T 30 | 17 28 | 27 5 | 4 7 | 12 14 | 0 46 | 11 6 | 3 3 | 2 51 | 0 44 | 22 1 | 0 51 | 5 35 | 1 7 | 22 47 | 0 5 | 21 12 | 1 30 | 7 45 | 5 54 | 15 39 | 15 34 | 20 20 | | n.a. |
| W31 | 17s12 | 26n11 | 3n21 | 11s53 | 0s32 | 11s 1 | 3n19 | 3n10 | 0s43 | 22s 2 | 0n51 | 5s32 | 1s 7 | 22s47 | 0s 5 | 21n12 | 1s30 | 7n45 | 5n54 | 15s40 | 15s35 | 20n17 | | n.a. |

Julian Day Number = 3610459.5, Delta T = 09h06m01s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°21'57, Lahiri = 68°28'57



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## FEBRUARY 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 50 49 | 11♒57'06 | 19♋ 9 | 29♒52 | 20°R47 | 10♈35 | 23♐34 | 18♓31 | 9♉34 | 20°R 5 | 24°R 3 | 16°R24 | 16♒38 | 3♌19 | n.a. | T 1 |
| F 2 | 8 54 46 | 12°57'53 | 0♌57 | 29°R52 | 20♒13 | 11°21 | 23°45 | 18°37 | 9°37 | 20♊ 4 | 24♍ 2 | 16♒24 | 16°35 | 3°26 | n.a. | F 2 |
| S 3 | 8 58 42 | 13°58'41 | 12°45 | 29°41 | 19°38 | 12° 7 | 23°55 | 18°44 | 9°41 | 20° 4 | 24° 1 | 16°D23 | 16°32 | 3°33 | n.a. | S 3 |
| S 4 | 9 2 39 | 14°59'29 | 24°36 | 29°19 | 19° 3 | 12°53 | 24° 5 | 18°50 | 9°44 | 20° 3 | 24° 0 | 16°24 | 16°29 | 3°39 | n.a. | S 4 |
| M 5 | 9 6 35 | 16° 0'18 | 6♍30 | 28°46 | 18°26 | 13°39 | 24°15 | 18°56 | 9°47 | 20° 2 | 23°59 | 16°R24 | 16°26 | 3°46 | n.a. | M 5 |
| T 6 | 9 10 32 | 17° 1'08 | 18°31 | 28° 0 | 17°50 | 14°25 | 24°26 | 19° 3 | 9°50 | 20° 1 | 23°58 | 16°24 | 16°23 | 3°53 | n.a. | T 6 |
| W 7 | 9 14 29 | 18° 1'58 | 0♎41 | 27° 4 | 17°13 | 15°11 | 24°36 | 19° 9 | 9°53 | 20° 1 | 23°57 | 16°23 | 16°19 | 3°59 | n.a. | W 7 |
| T 8 | 9 18 25 | 19° 2'50 | 13° 3 | 25°58 | 16°36 | 15°57 | 24°45 | 19°16 | 9°56 | 20° 0 | 23°56 | 16°23 | 16°16 | 4° 6 | n.a. | T 8 |
| F 9 | 9 22 22 | 20° 3'42 | 25°38 | 24°45 | 16° 0 | 16°43 | 24°55 | 19°22 | 10° 0 | 19°59 | 23°55 | 16°23 | 16°13 | 4°13 | n.a. | F 9 |
| S 10 | 9 26 18 | 21° 4'35 | 8♏31 | 23°26 | 15°25 | 17°29 | 25° 5 | 19°29 | 10° 3 | 19°59 | 23°54 | 16°22 | 16°10 | 4°19 | n.a. | S 10 |
| S 11 | 9 30 15 | 22° 5'29 | 21°44 | 22° 3 | 14°50 | 18°15 | 25°15 | 19°35 | 10° 6 | 19°58 | 23°53 | 16°D22 | 16° 7 | 4°26 | n.a. | S 11 |
| M12 | 9 34 11 | 23° 6'24 | 5♐19 | 20°41 | 14°16 | 19° 2 | 25°24 | 19°42 | 10° 9 | 19°57 | 23°51 | 16°22 | 16° 3 | 4°33 | n.a. | M12 |
| T 13 | 9 38 8 | 24° 7'20 | 19°18 | 19°21 | 13°44 | 19°48 | 25°34 | 19°49 | 10°12 | 19°57 | 23°50 | 16°23 | 16° 0 | 4°39 | n.a. | T 13 |
| W14 | 9 42 4 | 25° 8'17 | 3♉40 | 18° 5 | 13°14 | 20°34 | 25°43 | 19°55 | 10°14 | 19°56 | 23°49 | 16°24 | 15°57 | 4°46 | n.a. | W14 |
| T 15 | 9 46 1 | 26° 9'14 | 18°23 | 16°57 | 12°45 | 21°20 | 25°52 | 20° 2 | 10°17 | 19°56 | 23°48 | 16°24 | 15°54 | 4°52 | n.a. | T 15 |
| F 16 | 9 49 58 | 27°10'12 | 3♒21 | 15°58 | 12°18 | 22° 6 | 26° 1 | 20° 9 | 10°20 | 19°55 | 23°47 | 16°25 | 15°51 | 4°59 | n.a. | F 16 |
| S 17 | 9 53 54 | 28°11'10 | 18°28 | 15° 8 | 11°53 | 22°53 | 26°10 | 20°16 | 10°23 | 19°55 | 23°45 | 16°R25 | 15°48 | 5° 6 | n.a. | S 17 |
| S 18 | 9 57 51 | 29°12'09 | 3♓34 | 14°29 | 11°30 | 23°39 | 26°19 | 20°22 | 10°26 | 19°55 | 23°44 | 16°25 | 15°44 | 5°12 | n.a. | S 18 |
| M19 | 10 1 47 | 0♓13'08 | 18°30 | 14° 0 | 11° 9 | 24°25 | 26°28 | 20°29 | 10°29 | 19°54 | 23°43 | 16°24 | 15°41 | 5°19 | n.a. | M19 |
| T 20 | 10 5 44 | 1°14'07 | 3♈ 8 | 13°41 | 10°51 | 25°11 | 26°37 | 20°36 | 10°31 | 19°54 | 23°42 | 16°22 | 15°38 | 5°26 | n.a. | T 20 |
| W21 | 10 9 40 | 2°15'06 | 17°22 | 13°D32 | 10°35 | 25°58 | 26°45 | 20°43 | 10°34 | 19°54 | 23°40 | 16°20 | 15°35 | 5°32 | n.a. | W21 |
| T 22 | 10 13 37 | 3°16'05 | 1♉ 9 | 13°33 | 10°21 | 26°44 | 26°53 | 20°50 | 10°37 | 19°54 | 23°39 | 16°18 | 15°32 | 5°39 | n.a. | T 22 |
| F 23 | 10 17 33 | 4°17'04 | 14°29 | 13°42 | 10°10 | 27°30 | 27° 2 | 20°57 | 10°39 | 19°53 | 23°38 | 16°16 | 15°29 | 5°46 | n.a. | F 23 |
| S 24 | 10 21 30 | 5°18'02 | 27°22 | 13°59 | 10° 1 | 28°16 | 27°10 | 21° 4 | 10°42 | 19°53 | 23°37 | 16°15 | 15°25 | 5°52 | n.a. | S 24 |
| S 25 | 10 25 27 | 6°19'01 | 9♊54 | 14°24 | 9°55 | 29° 3 | 27°18 | 21°11 | 10°44 | 19°53 | 23°35 | 16°D15 | 15°22 | 5°59 | n.a. | S 25 |
| M26 | 10 29 23 | 7°20'00 | 22° 7 | 14°55 | 9°51 | 29°49 | 27°26 | 21°18 | 10°47 | 19°53 | 23°34 | 16°15 | 15°19 | 6° 6 | n.a. | M26 |
| T 27 | 10 33 20 | 8°20'58 | 4♋ 7 | 15°32 | 9°D50 | 0♉35 | 27°34 | 21°25 | 10°49 | 19°53 | 23°33 | 16°17 | 15°16 | 6°12 | n.a. | T 27 |
| W28 | 10 37 16 | 9♓21'56 | 15♋58 | 16♒14 | 9♒51 | 1♉21 | 27♐41 | 21♓32 | 10♉51 | 19°D53 | 23♍31 | 16♒19 | 15♒13 | 6♌19 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s56 | 24n 7 | 2n26 | 11s35 | 0s16 | 10s56 | 3n34 | 3n29 | 0s42 | 22s 2 | 0n52 | 5s30 | 1s 7 | 22s47 | 0s 5 | 21n11 | 1s30 | 7n46 | 5n54 | 15s40 | 15s35 | 20n15 | | n.a. |
| F 2 | 16 39 | 21 0 | 1 25 | 11 19 | 0n 1 | 10 52 | 3 49 | 3 48 | 0 40 | 22 2 | 0 52 | 5 27 | 1 7 | 22 47 | 0 5 | 21 11 | 1 30 | 7 46 | 5 55 | 15 40 | 15 36 | 20 13 | | n.a. |
| S 3 | 16 22 | 17 2 | 0 20 | 11 6 | 0 18 | 10 49 | 4 4 | 4 6 | 0 39 | 22 3 | 0 52 | 5 25 | 1 7 | 22 47 | 0 5 | 21 11 | 1 30 | 7 47 | 5 55 | 15 40 | 15 37 | 20 10 | | n.a. |
| S 4 | 16 4 | 12 24 | 0s45 | 10 57 | 0 37 | 10 45 | 4 19 | 4 25 | 0 38 | 22 3 | 0 52 | 5 23 | 1 7 | 22 46 | 0 5 | 21 11 | 1 30 | 7 47 | 5 55 | 15 40 | 15 38 | 20 8 | | n.a. |
| M 5 | 15 47 | 7 17 | 1 50 | 10 50 | 0 56 | 10 43 | 4 33 | 4 44 | 0 37 | 22 4 | 0 52 | 5 20 | 1 7 | 22 46 | 0 5 | 21 11 | 1 30 | 7 48 | 5 55 | 15 40 | 15 39 | 20 6 | | n.a. |
| T 6 | 15 29 | 1 52 | 2 49 | 10 48 | 1 15 | 10 40 | 4 47 | 5 2 | 0 36 | 22 4 | 0 52 | 5 18 | 1 7 | 22 46 | 0 5 | 21 11 | 1 29 | 7 49 | 5 55 | 15 40 | 15 40 | 20 3 | | n.a. |
| W 7 | 15 11 | 3s41 | 3 42 | 10 48 | 1 34 | 10 39 | 5 0 | 5 21 | 0 35 | 22 4 | 0 52 | 5 15 | 1 7 | 22 46 | 0 5 | 21 11 | 1 29 | 7 49 | 5 56 | 15 40 | 15 41 | 20 1 | | n.a. |
| T 8 | 14 52 | 9 9 | 4 26 | 10 53 | 1 53 | 10 37 | 5 13 | 5 39 | 0 34 | 22 5 | 0 52 | 5 13 | 1 7 | 22 46 | 0 5 | 21 11 | 1 29 | 7 50 | 5 56 | 15 40 | 15 42 | 19 58 | | n.a. |
| F 9 | 14 33 | 14 22 | 4 57 | 11 1 | 2 10 | 10 36 | 5 24 | 5 57 | 0 33 | 22 5 | 0 52 | 5 10 | 1 7 | 22 45 | 0 5 | 21 11 | 1 29 | 7 50 | 5 56 | 15 40 | 15 43 | 19 56 | | n.a. |
| S 10 | 14 14 | 19 5 | 5 15 | 11 11 | 2 26 | 10 35 | 5 36 | 6 16 | 0 32 | 22 5 | 0 52 | 5 8 | 1 7 | 22 45 | 0 5 | 21 11 | 1 29 | 7 51 | 5 56 | 15 40 | 15 44 | 19 54 | | n.a. |
| S 11 | 13 55 | 23 0 | 5 16 | 11 24 | 2 40 | 10 35 | 5 46 | 6 34 | 0 31 | 22 6 | 0 52 | 5 5 | 1 7 | 22 45 | 0 5 | 21 11 | 1 29 | 7 51 | 5 56 | 15 40 | 15 45 | 19 51 | | n.a. |
| M12 | 13 36 | 25 46 | 5 1 | 11 39 | 2 51 | 10 35 | 5 56 | 6 52 | 0 30 | 22 6 | 0 52 | 5 3 | 1 7 | 22 45 | 0 5 | 21 11 | 1 29 | 7 52 | 5 56 | 15 40 | 15 46 | 19 49 | | n.a. |
| T 13 | 13 16 | 27 3 | 4 27 | 11 55 | 3 0 | 10 35 | 6 5 | 7 10 | 0 29 | 22 6 | 0 52 | 5 0 | 1 7 | 22 44 | 0 5 | 21 11 | 1 29 | 7 53 | 5 57 | 15 40 | 15 47 | 19 46 | | n.a. |
| W14 | 12 56 | 26 36 | 3 36 | 12 11 | 3 7 | 10 35 | 6 13 | 7 28 | 0 28 | 22 6 | 0 52 | 4 57 | 1 7 | 22 44 | 0 5 | 21 11 | 1 29 | 7 53 | 5 57 | 15 40 | 15 48 | 19 44 | | n.a. |
| T 15 | 12 36 | 24 17 | 2 30 | 12 28 | 3 11 | 10 36 | 6 21 | 7 46 | 0 27 | 22 6 | 0 53 | 4 55 | 1 7 | 22 44 | 0 5 | 21 11 | 1 29 | 7 54 | 5 57 | 15 40 | 15 49 | 19 41 | | n.a. |
| F 16 | 12 15 | 20 15 | 1 12 | 12 43 | 3 12 | 10 37 | 6 28 | 8 4 | 0 26 | 22 7 | 0 53 | 4 52 | 1 7 | 22 44 | 0 5 | 21 11 | 1 29 | 7 54 | 5 57 | 15 39 | 15 49 | 19 39 | | n.a. |
| S 17 | 11 55 | 14 52 | 0n11 | 12 59 | 3 11 | 10 38 | 6 34 | 8 22 | 0 25 | 22 7 | 0 53 | 4 50 | 1 7 | 22 44 | 0 5 | 21 11 | 1 29 | 7 55 | 5 57 | 15 39 | 15 50 | 19 37 | | n.a. |
| S 18 | 11 34 | 8 35 | 1 34 | 13 12 | 3 9 | 10 39 | 6 39 | 8 40 | 0 24 | 22 7 | 0 53 | 4 47 | 1 7 | 22 43 | 0 5 | 21 12 | 1 29 | 7 56 | 5 57 | 15 39 | 15 51 | 19 34 | | n.a. |
| M19 | 11 13 | 1 53 | 2 49 | 13 25 | 3 4 | 10 40 | 6 43 | 8 58 | 0 23 | 22 7 | 0 53 | 4 44 | 1 7 | 22 43 | 0 5 | 21 12 | 1 29 | 7 56 | 5 57 | 15 40 | 15 52 | 19 32 | | n.a. |
| T 20 | 10 51 | 4n46 | 3 51 | 13 36 | 2 58 | 10 41 | 6 47 | 9 15 | 0 22 | 22 7 | 0 53 | 4 42 | 1 7 | 22 43 | 0 5 | 21 12 | 1 29 | 7 57 | 5 58 | 15 40 | 15 53 | 19 29 | | n.a. |
| W21 | 10 30 | 10 59 | 4 37 | 13 45 | 2 51 | 10 42 | 6 50 | 9 33 | 0 21 | 22 7 | 0 53 | 4 39 | 1 7 | 22 43 | 0 5 | 21 12 | 1 29 | 7 58 | 5 58 | 15 41 | 15 54 | 19 27 | | n.a. |
| T 22 | 10 9 | 16 28 | 5 5 | 13 53 | 2 43 | 10 44 | 6 52 | 9 50 | 0 20 | 22 7 | 0 53 | 4 36 | 1 7 | 22 43 | 0 5 | 21 12 | 1 29 | 7 58 | 5 58 | 15 42 | 15 55 | 19 24 | | n.a. |
| F 23 | 9 47 | 20 57 | 5 16 | 13 59 | 2 34 | 10 45 | 6 54 | 10 8 | 0 19 | 22 8 | 0 53 | 4 34 | 1 7 | 22 42 | 0 5 | 21 12 | 1 29 | 7 59 | 5 58 | 15 42 | 15 56 | 19 22 | | n.a. |
| S 24 | 9 25 | 24 17 | 5 10 | 14 3 | 2 24 | 10 46 | 6 55 | 10 25 | 0 18 | 22 8 | 0 53 | 4 31 | 1 7 | 22 42 | 0 5 | 21 12 | 1 29 | 7 59 | 5 58 | 15 42 | 15 57 | 19 20 | | n.a. |
| S 25 | 9 3 | 26 21 | 4 50 | 14 6 | 2 14 | 10 47 | 6 55 | 10 42 | 0 17 | 22 8 | 0 53 | 4 28 | 1 7 | 22 42 | 0 5 | 21 12 | 1 29 | 8 0 | 5 58 | 15 42 | 15 58 | 19 17 | | n.a. |
| M26 | 8 41 | 27 5 | 4 17 | 14 7 | 2 4 | 10 49 | 6 55 | 10 59 | 0 16 | 22 8 | 0 53 | 4 26 | 1 7 | 22 42 | 0 5 | 21 12 | 1 28 | 8 1 | 5 58 | 15 42 | 15 59 | 19 15 | | n.a. |
| T 27 | 8 18 | 26 31 | 3 33 | 14 6 | 1 53 | 10 50 | 6 54 | 11 16 | 0 15 | 22 8 | 0 54 | 4 23 | 1 7 | 22 42 | 0 5 | 21 12 | 1 28 | 8 1 | 5 58 | 15 42 | 16 0 | 19 12 | | n.a. |
| W28 | 7s56 | 24n45 | 2n40 | 14s 4 | 1n43 | 10s50 | 6n53 | 11n32 | 0s14 | 22s 8 | 0n54 | 4s20 | 1s 7 | 22s42 | 0s 5 | 21n12 | 1s28 | 8n 2 | 5n59 | 15s41 | 16s 1 | 19n10 | | n.a. |

Julian Day Number = 3610490.5, Delta T = 09h06m03s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°22'01, Lahiri = 68°29'01



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## MARCH 5173

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 41 13 | 10♓22'54 | 27♋46 | 17♒ 2 | 9♒55 | 2♉ 7 | 27♐49 | 21♓39 | 10♑54 | 19♊53 | 23°R30 | 16♒20 | 15♒ 9 | 6♌25 | n.a. | T 1 |
| F 2 | 10 45 9 | 11°23'51 | 9♌33 | 17°53 | 10° 1 | 2°54 | 27°56 | 21°46 | 10°56 | 19°53 | 23♍29 | 16°21 | 15° 6 | 6°32 | n.a. | F 2 |
| S 3 | 10 49 6 | 12°24'48 | 21°23 | 18°48 | 10° 9 | 3°40 | 28° 3 | 21°53 | 10°58 | 19°53 | 23°27 | 16°R22 | 15° 3 | 6°39 | n.a. | S 3 |
| S 4 | 10 53 3 | 13°25'45 | 3♍20 | 19°47 | 10°19 | 4°26 | 28°10 | 22° 0 | 11° 0 | 19°53 | 23°26 | 16°20 | 15° 0 | 6°45 | n.a. | S 4 |
| M 5 | 10 56 59 | 14°26'42 | 15°24 | 20°49 | 10°32 | 5°12 | 28°17 | 22° 7 | 11° 3 | 19°53 | 23°25 | 16°18 | 14°57 | 6°52 | n.a. | M 5 |
| T 6 | 11 0 56 | 15°27'38 | 27°39 | 21°53 | 10°47 | 5°58 | 28°24 | 22°14 | 11° 5 | 19°53 | 23°23 | 16°13 | 14°54 | 6°59 | n.a. | T 6 |
| W 7 | 11 4 52 | 16°28'34 | 10♎ 4 | 23° 0 | 11° 4 | 6°45 | 28°31 | 22°22 | 11° 7 | 19°54 | 23°22 | 16° 8 | 14°50 | 7° 5 | n.a. | W 7 |
| T 8 | 11 8 49 | 17°29'30 | 22°41 | 24°10 | 11°23 | 7°31 | 28°37 | 22°29 | 11° 9 | 19°54 | 23°20 | 16° 3 | 14°47 | 7°12 | n.a. | T 8 |
| F 9 | 11 12 45 | 18°30'26 | 5♏31 | 25°21 | 11°43 | 8°17 | 28°44 | 22°36 | 11°11 | 19°54 | 23°19 | 15°57 | 14°44 | 7°19 | n.a. | F 9 |
| S 10 | 11 16 42 | 19°31'21 | 18°34 | 26°34 | 12° 6 | 9° 3 | 28°50 | 22°43 | 11°13 | 19°55 | 23°18 | 15°53 | 14°41 | 7°25 | n.a. | S 10 |
| S 11 | 11 20 38 | 20°32'17 | 1♐51 | 27°49 | 12°31 | 9°49 | 28°56 | 22°50 | 11°15 | 19°55 | 23°16 | 15°50 | 14°38 | 7°32 | n.a. | S 11 |
| M12 | 11 24 35 | 21°33'13 | 15°24 | 29° 5 | 12°57 | 10°35 | 29° 2 | 22°57 | 11°16 | 19°55 | 23°15 | 15°48 | 14°35 | 7°39 | n.a. | M12 |
| T 13 | 11 28 31 | 22°34'08 | 29°13 | 0♓23 | 13°25 | 11°21 | 29° 8 | 23° 4 | 11°18 | 19°56 | 23°14 | 15°D48 | 14°31 | 7°45 | n.a. | T 13 |
| W14 | 11 32 28 | 23°35'03 | 13♑18 | 1°42 | 13°55 | 12° 7 | 29°14 | 23°12 | 11°20 | 19°56 | 23°12 | 15°49 | 14°28 | 7°52 | n.a. | W14 |
| T 15 | 11 36 25 | 24°35'58 | 27°39 | 3° 3 | 14°26 | 12°53 | 29°19 | 23°19 | 11°22 | 19°57 | 23°11 | 15°51 | 14°25 | 7°59 | n.a. | T 15 |
| F 16 | 11 40 21 | 25°36'53 | 12♒13 | 4°24 | 14°58 | 13°39 | 29°24 | 23°26 | 11°23 | 19°57 | 23° 9 | 15°R52 | 14°22 | 8° 5 | n.a. | F 16 |
| S 17 | 11 44 18 | 26°37'47 | 26°57 | 5°47 | 15°32 | 14°25 | 29°30 | 23°33 | 11°25 | 19°58 | 23° 8 | 15°51 | 14°19 | 8°12 | n.a. | S 17 |
| S 18 | 11 48 14 | 27°38'41 | 11♓44 | 7°11 | 16° 8 | 15°11 | 29°35 | 23°40 | 11°26 | 19°58 | 23° 7 | 15°49 | 14°15 | 8°18 | n.a. | S 18 |
| M19 | 11 52 11 | 28°39'34 | 26°27 | 8°35 | 16°45 | 15°57 | 29°39 | 23°47 | 11°28 | 19°59 | 23° 5 | 15°44 | 14°12 | 8°25 | n.a. | M19 |
| T 20 | 11 56 7 | 29°40'27 | 10♈59 | 10° 1 | 17°23 | 16°43 | 29°44 | 23°55 | 11°29 | 20° 0 | 23° 4 | 15°38 | 14° 9 | 8°32 | n.a. | T 20 |
| W21 | 12 0 4 | 0♈41'18 | 25°13 | 11°27 | 18° 2 | 17°29 | 29°49 | 24° 2 | 11°31 | 20° 0 | 23° 3 | 15°30 | 14° 6 | 8°38 | n.a. | W21 |
| T 22 | 12 4 0 | 1°42'09 | 9♉ 3 | 12°55 | 18°43 | 18°15 | 29°53 | 24° 9 | 11°32 | 20° 1 | 23° 1 | 15°22 | 14° 3 | 8°45 | n.a. | T 22 |
| F 23 | 12 7 57 | 2°42'59 | 22°28 | 14°23 | 19°24 | 19° 1 | 29°57 | 24°16 | 11°33 | 20° 2 | 23° 0 | 15°15 | 14° 0 | 8°52 | n.a. | F 23 |
| S 24 | 12 11 54 | 3°43'48 | 5♊27 | 15°52 | 20° 7 | 19°47 | 0♑ 1 | 24°23 | 11°34 | 20° 3 | 22°58 | 15° 9 | 13°56 | 8°58 | n.a. | S 24 |
| S 25 | 12 15 50 | 4°44'36 | 18° 3 | 17°22 | 20°51 | 20°33 | 0° 5 | 24°30 | 11°36 | 20° 3 | 22°57 | 15° 6 | 13°53 | 9° 5 | n.a. | S 25 |
| M26 | 12 19 47 | 5°45'23 | 0♋19 | 18°52 | 21°36 | 21°18 | 0° 9 | 24°37 | 11°37 | 20° 4 | 22°56 | 15° 4 | 13°50 | 9°12 | n.a. | M26 |
| T 27 | 12 23 43 | 6°46'09 | 12°20 | 20°24 | 22°21 | 22° 4 | 0°12 | 24°44 | 11°38 | 20° 5 | 22°54 | 15°D 4 | 13°47 | 9°18 | n.a. | T 27 |
| W28 | 12 27 40 | 7°46'53 | 24°11 | 21°56 | 23° 8 | 22°50 | 0°15 | 24°51 | 11°39 | 20° 6 | 22°53 | 15° 5 | 13°44 | 9°25 | n.a. | W28 |
| T 29 | 12 31 36 | 8°47'36 | 5♌58 | 23°29 | 23°55 | 23°36 | 0°18 | 24°58 | 11°40 | 20° 7 | 22°52 | 15° 6 | 13°40 | 9°32 | n.a. | T 29 |
| F 30 | 12 35 33 | 9°48'18 | 17°46 | 25° 3 | 24°44 | 24°21 | 0°21 | 25° 5 | 11°41 | 20° 8 | 22°50 | 15°R 6 | 13°37 | 9°38 | n.a. | F 30 |
| S 31 | 12 39 29 | 10♈48'58 | 29♌40 | 26♓37 | 25♒33 | 25♉ 7 | 0♑24 | 25♓12 | 11♑42 | 20♊ 9 | 22♍49 | 15♒ 5 | 13♒34 | 9♌45 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s33 | 21n55 | 1n41 | 14s 0 | 1n32 | 10s51 | 6n51 | 11n49 | 0s13 | 22s 8 | 0n54 | 4s18 | 1s 7 | 22s41 | 0s 5 | 21n12 | 1s28 | 8n 3 | 5n59 | 15s41 | 16s 1 | 19n 7 | | n.a. |
| F 2 | 7 10 | 18 10 | 0 37 | 13 55 | 1 22 | 10 52 | 6 49 | 12 6 | 0 12 | 22 8 | 0 54 | 4 15 | 1 7 | 22 41 | 0 5 | 21 12 | 1 28 | 8 3 | 5 59 | 15 40 | 16 2 | 19 5 | | n.a. |
| S 3 | 6 48 | 13 42 | 0s28 | 13 49 | 1 11 | 10 52 | 6 47 | 12 22 | 0 11 | 22 8 | 0 54 | 4 12 | 1 7 | 22 41 | 0 5 | 21 12 | 1 28 | 8 4 | 5 59 | 15 40 | 16 3 | 19 2 | | n.a. |
| S 4 | 6 25 | 8 41 | 1 32 | 13 41 | 1 1 | 10 52 | 6 44 | 12 38 | 0 10 | 22 8 | 0 54 | 4 9 | 1 7 | 22 41 | 0 5 | 21 12 | 1 28 | 8 4 | 5 59 | 15 41 | 16 4 | 19 0 | | n.a. |
| M 5 | 6 2 | 3 18 | 2 33 | 13 31 | 0 51 | 10 52 | 6 40 | 12 54 | 0 9 | 22 8 | 0 54 | 4 7 | 1 7 | 22 41 | 0 5 | 21 12 | 1 28 | 8 5 | 5 59 | 15 42 | 16 5 | 18 57 | | n.a. |
| T 6 | 5 38 | 2s16 | 3 27 | 13 20 | 0 41 | 10 52 | 6 37 | 13 10 | 0 8 | 22 8 | 0 54 | 4 4 | 1 8 | 22 41 | 0 5 | 21 12 | 1 28 | 8 6 | 5 59 | 15 43 | 16 6 | 18 55 | | n.a. |
| W 7 | 5 15 | 7 48 | 4 13 | 13 8 | 0 31 | 10 51 | 6 33 | 13 26 | 0 7 | 22 8 | 0 54 | 4 1 | 1 8 | 22 40 | 0 5 | 21 12 | 1 28 | 8 6 | 5 59 | 15 44 | 16 7 | 18 52 | | n.a. |
| T 8 | 4 52 | 13 8 | 4 47 | 12 55 | 0 21 | 10 51 | 6 28 | 13 42 | 0 6 | 22 8 | 0 54 | 3 59 | 1 8 | 22 40 | 0 5 | 21 12 | 1 28 | 8 7 | 5 59 | 15 46 | 16 8 | 18 50 | | n.a. |
| F 9 | 4 28 | 17 58 | 5 7 | 12 41 | 0 12 | 10 50 | 6 24 | 13 57 | 0 5 | 22 8 | 0 55 | 3 56 | 1 8 | 22 40 | 0 5 | 21 12 | 1 28 | 8 7 | 5 59 | 15 48 | 16 9 | 18 47 | | n.a. |
| S 10 | 4 5 | 22 4 | 5 12 | 12 25 | 0 3 | 10 48 | 6 19 | 14 13 | 0 4 | 22 8 | 0 55 | 3 53 | 1 8 | 22 40 | 0 5 | 21 13 | 1 28 | 8 8 | 6 0 | 15 49 | 16 10 | 18 45 | | n.a. |
| S 11 | 3 41 | 25 5 | 5 0 | 12 8 | 0s 6 | 10 46 | 6 14 | 14 28 | 0 3 | 22 8 | 0 55 | 3 50 | 1 8 | 22 40 | 0 5 | 21 13 | 1 28 | 8 9 | 6 0 | 15 50 | 16 11 | 18 42 | | n.a. |
| M12 | 3 18 | 26 46 | 4 32 | 11 50 | 0 15 | 10 44 | 6 9 | 14 43 | 0 2 | 22 8 | 0 55 | 3 48 | 1 8 | 22 40 | 0 5 | 21 13 | 1 28 | 8 9 | 6 0 | 15 50 | 16 11 | 18 40 | | n.a. |
| T 13 | 2 54 | 26 50 | 3 47 | 11 31 | 0 23 | 10 42 | 6 4 | 14 58 | 0 1 | 22 8 | 0 55 | 3 45 | 1 8 | 22 40 | 0 5 | 21 13 | 1 28 | 8 10 | 6 0 | 15 50 | 16 12 | 18 37 | | n.a. |
| W14 | 2 30 | 25 11 | 2 48 | 11 11 | 0 31 | 10 39 | 5 58 | 15 13 | 0 0 | 22 7 | 0 55 | 3 42 | 1 8 | 22 39 | 0 5 | 21 13 | 1 28 | 8 11 | 6 0 | 15 50 | 16 13 | 18 35 | | n.a. |
| T 15 | 2 7 | 21 53 | 1 38 | 10 50 | 0 39 | 10 36 | 5 52 | 15 28 | 0n 0 | 22 7 | 0 55 | 3 39 | 1 8 | 22 39 | 0 5 | 21 13 | 1 28 | 8 11 | 6 0 | 15 50 | 16 14 | 18 32 | | n.a. |
| F 16 | 1 43 | 17 10 | 0 20 | 10 28 | 0 47 | 10 33 | 5 46 | 15 42 | 0 1 | 22 7 | 0 55 | 3 37 | 1 8 | 22 39 | 0 5 | 21 13 | 1 28 | 8 12 | 6 0 | 15 49 | 16 15 | 18 29 | | n.a. |
| S 17 | 1 19 | 11 23 | 1n 0 | 10 5 | 0 54 | 10 29 | 5 40 | 15 56 | 0 2 | 22 7 | 0 55 | 3 34 | 1 8 | 22 39 | 0 5 | 21 13 | 1 27 | 8 12 | 6 0 | 15 49 | 16 16 | 18 27 | | n.a. |
| S 18 | 0 55 | 4 57 | 2 16 | 9 41 | 1 1 | 10 25 | 5 34 | 16 10 | 0 3 | 22 7 | 0 56 | 3 31 | 1 8 | 22 39 | 0 5 | 21 13 | 1 27 | 8 13 | 6 0 | 15 50 | 16 17 | 18 24 | | n.a. |
| M19 | 0 31 | 1n43 | 3 22 | 9 16 | 1 8 | 10 20 | 5 28 | 16 24 | 0 4 | 22 7 | 0 56 | 3 28 | 1 8 | 22 39 | 0 5 | 21 13 | 1 27 | 8 14 | 6 0 | 15 51 | 16 18 | 18 22 | | n.a. |
| T 20 | 0 8 | 8 11 | 4 14 | 8 50 | 1 14 | 10 15 | 5 22 | 16 38 | 0 5 | 22 7 | 0 56 | 3 26 | 1 8 | 22 39 | 0 5 | 21 13 | 1 27 | 8 14 | 6 0 | 15 53 | 16 19 | 18 19 | | n.a. |
| W21 | 0n16 | 14 6 | 4 50 | 8 23 | 1 20 | 10 10 | 5 15 | 16 52 | 0 6 | 22 7 | 0 56 | 3 23 | 1 8 | 22 39 | 0 5 | 21 14 | 1 27 | 8 15 | 6 0 | 15 55 | 16 20 | 18 17 | | n.a. |
| T 22 | 0 40 | 19 7 | 5 7 | 7 56 | 1 26 | 10 4 | 5 9 | 17 5 | 0 7 | 22 7 | 0 56 | 3 20 | 1 8 | 22 39 | 0 5 | 21 14 | 1 27 | 8 15 | 6 0 | 15 58 | 16 21 | 18 14 | | n.a. |
| F 23 | 1 4 | 23 1 | 5 6 | 7 28 | 1 32 | 9 58 | 5 2 | 17 18 | 0 7 | 22 7 | 0 56 | 3 18 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 16 | 6 0 | 16 0 | 16 21 | 18 12 | | n.a. |
| S 24 | 1 28 | 25 37 | 4 49 | 6 58 | 1 37 | 9 51 | 4 55 | 17 31 | 0 8 | 22 6 | 0 56 | 3 15 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 16 | 6 0 | 16 1 | 16 22 | 18 9 | | n.a. |
| S 25 | 1 51 | 26 49 | 4 19 | 6 29 | 1 41 | 9 44 | 4 49 | 17 44 | 0 9 | 22 6 | 0 56 | 3 12 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 17 | 6 0 | 16 3 | 16 23 | 18 6 | | n.a. |
| M26 | 2 15 | 26 40 | 3 38 | 5 58 | 1 46 | 9 37 | 4 42 | 17 57 | 0 10 | 22 6 | 0 56 | 3 9 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 18 | 6 0 | 16 3 | 16 24 | 18 4 | | n.a. |
| T 27 | 2 39 | 25 16 | 2 47 | 5 26 | 1 50 | 9 29 | 4 35 | 18 10 | 0 11 | 22 6 | 0 57 | 3 7 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 18 | 6 0 | 16 3 | 16 25 | 18 1 | | n.a. |
| W28 | 3 2 | 22 44 | 1 50 | 4 54 | 1 54 | 9 21 | 4 28 | 18 22 | 0 12 | 22 6 | 0 57 | 3 4 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 19 | 6 1 | 16 3 | 16 26 | 17 59 | | n.a. |
| T 29 | 3 26 | 19 16 | 0 49 | 4 21 | 1 58 | 9 12 | 4 21 | 18 34 | 0 12 | 22 6 | 0 57 | 3 1 | 1 9 | 22 38 | 0 5 | 21 14 | 1 27 | 8 19 | 6 1 | 16 2 | 16 27 | 17 56 | | n.a. |
| F 30 | 3 49 | 15 2 | 0s14 | 3 47 | 2 1 | 9 3 | 4 14 | 18 46 | 0 13 | 22 6 | 0 57 | 2 59 | 1 9 | 22 38 | 0 5 | 21 15 | 1 27 | 8 20 | 6 1 | 16 2 | 16 28 | 17 54 | | n.a. |
| S 31 | 4n13 | 10n12 | 1s17 | 3s13 | 2s 4 | 8s54 | 4n 7 | 18n57 | 0n14 | 22s 6 | 0n57 | 2s56 | 1s 9 | 22s38 | 0s 5 | 21n15 | 1s27 | 8n20 | 6n 1 | 16s 3 | 16s29 | 17n51 | | n.a. |

Julian Day Number = 3610518.5, Delta T = 09h06m05s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°22'05, Lahiri = 68°29'05



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## APRIL 5173

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 43 26 | 11♈49'38 | 11♍43 | 28♓12 | 26♒23 | 25♉52 | 0♑27 | 25♓19 | 11♑42 | 20♊10 | 22°R48 | 15°R 2 | 13♒31 | 9♌51 | n.a. | S 1 |
| M 2 | 12 47 23 | 12°50'16 | 23°58 | 29°49 | 27°14 | 26°38 | 0°29 | 25°26 | 11°43 | 20°11 | 22♍46 | 14♒55 | 13°28 | 9°58 | n.a. | M 2 |
| T 3 | 12 51 19 | 13°50'53 | 6♎27 | 1♈25 | 28° 5 | 27°24 | 0°31 | 25°33 | 11°44 | 20°12 | 22°45 | 14°47 | 13°25 | 10° 5 | n.a. | T 3 |
| W 4 | 12 55 16 | 14°51'28 | 19°11 | 3° 3 | 28°57 | 28° 9 | 0°33 | 25°40 | 11°44 | 20°14 | 22°44 | 14°37 | 13°21 | 10°11 | n.a. | W 4 |
| T 5 | 12 59 12 | 15°52'03 | 2♏ 9 | 4°42 | 29°50 | 28°55 | 0°35 | 25°47 | 11°45 | 20°15 | 22°43 | 14°25 | 13°18 | 10°18 | n.a. | T 5 |
| F 6 | 13 3 9 | 16°52'37 | 15°22 | 6°21 | 0♓44 | 29°40 | 0°37 | 25°54 | 11°45 | 20°16 | 22°41 | 14°14 | 13°15 | 10°25 | n.a. | F 6 |
| S 7 | 13 7 5 | 17°53'09 | 28°46 | 8° 2 | 1°38 | 0♊25 | 0°38 | 26° 1 | 11°46 | 20°17 | 22°40 | 14° 5 | 13°12 | 10°31 | n.a. | S 7 |
| S 8 | 13 11 2 | 18°53'41 | 12♐20 | 9°43 | 2°33 | 1°11 | 0°40 | 26° 8 | 11°46 | 20°19 | 22°39 | 13°57 | 13° 9 | 10°38 | n.a. | S 8 |
| M 9 | 13 14 58 | 19°54'11 | 26° 4 | 11°25 | 3°28 | 1°56 | 0°41 | 26°14 | 11°47 | 20°20 | 22°38 | 13°52 | 13° 6 | 10°45 | n.a. | M 9 |
| T 10 | 13 18 55 | 20°54'41 | 9♑55 | 13° 8 | 4°24 | 2°42 | 0°42 | 26°21 | 11°47 | 20°21 | 22°37 | 13°50 | 13° 2 | 10°51 | n.a. | T 10 |
| W11 | 13 22 51 | 21°55'10 | 23°55 | 14°52 | 5°21 | 3°27 | 0°43 | 26°28 | 11°47 | 20°22 | 22°35 | 13°D49 | 12°59 | 10°58 | n.a. | W11 |
| T 12 | 13 26 48 | 22°55'37 | 8♒ 1 | 16°37 | 6°18 | 4°12 | 0°43 | 26°34 | 11°47 | 20°24 | 22°34 | 13°R49 | 12°56 | 11° 5 | n.a. | T 12 |
| F 13 | 13 30 45 | 23°56'03 | 22°15 | 18°23 | 7°15 | 4°57 | 0°44 | 26°41 | 11°48 | 20°25 | 22°33 | 13°49 | 12°53 | 11°11 | n.a. | F 13 |
| S 14 | 13 34 41 | 24°56'29 | 6♓33 | 20°10 | 8°13 | 5°42 | 0°44 | 26°48 | 11°48 | 20°27 | 22°32 | 13°47 | 12°50 | 11°18 | n.a. | S 14 |
| S 15 | 13 38 38 | 25°56'53 | 20°53 | 21°58 | 9°12 | 6°28 | 0°R44 | 26°54 | 11°R48 | 20°28 | 22°31 | 13°43 | 12°46 | 11°24 | n.a. | S 15 |
| M16 | 13 42 34 | 26°57'15 | 5♈11 | 23°47 | 10°11 | 7°13 | 0°44 | 27° 1 | 11°48 | 20°30 | 22°30 | 13°36 | 12°43 | 11°31 | n.a. | M16 |
| T 17 | 13 46 31 | 27°57'37 | 19°21 | 25°36 | 11°10 | 7°58 | 0°43 | 27° 7 | 11°48 | 20°31 | 22°29 | 13°25 | 12°40 | 11°38 | n.a. | T 17 |
| W18 | 13 50 27 | 28°57'57 | 3♉19 | 27°27 | 12°10 | 8°43 | 0°43 | 27°14 | 11°47 | 20°33 | 22°27 | 13°14 | 12°37 | 11°44 | n.a. | W18 |
| T 19 | 13 54 24 | 29°58'16 | 16°59 | 29°19 | 13°10 | 9°28 | 0°42 | 27°20 | 11°47 | 20°34 | 22°26 | 13° 1 | 12°34 | 11°51 | n.a. | T 19 |
| F 20 | 13 58 20 | 0♉58'33 | 0♊18 | 1♉11 | 14°10 | 10°13 | 0°41 | 27°27 | 11°47 | 20°36 | 22°25 | 12°49 | 12°31 | 11°58 | n.a. | F 20 |
| S 21 | 14 2 17 | 1°58'48 | 13°15 | 3° 5 | 15°11 | 10°58 | 0°40 | 27°33 | 11°47 | 20°38 | 22°24 | 12°39 | 12°27 | 12° 4 | n.a. | S 21 |
| S 22 | 14 6 13 | 2°59'02 | 25°51 | 4°59 | 16°12 | 11°43 | 0°38 | 27°39 | 11°46 | 20°39 | 22°23 | 12°31 | 12°24 | 12°11 | n.a. | S 22 |
| M23 | 14 10 10 | 3°59'14 | 8♋ 8 | 6°54 | 17°14 | 12°27 | 0°37 | 27°46 | 11°46 | 20°41 | 22°22 | 12°26 | 12°21 | 12°18 | n.a. | M23 |
| T 24 | 14 14 7 | 4°59'24 | 20°11 | 8°50 | 18°16 | 13°12 | 0°35 | 27°52 | 11°45 | 20°43 | 22°21 | 12°24 | 12°18 | 12°24 | n.a. | T 24 |
| W25 | 14 18 3 | 5°59'32 | 2♌ 3 | 10°46 | 19°18 | 13°57 | 0°33 | 27°58 | 11°45 | 20°44 | 22°20 | 12°23 | 12°15 | 12°31 | n.a. | W25 |
| T 26 | 14 22 0 | 6°59'39 | 13°51 | 12°42 | 20°21 | 14°42 | 0°31 | 28° 4 | 11°44 | 20°46 | 22°19 | 12°23 | 12°12 | 12°38 | n.a. | T 26 |
| F 27 | 14 25 56 | 7°59'43 | 25°40 | 14°39 | 21°24 | 15°26 | 0°29 | 28°10 | 11°44 | 20°48 | 22°19 | 12°23 | 12° 8 | 12°44 | n.a. | F 27 |
| S 28 | 14 29 53 | 8°59'45 | 7♍35 | 16°36 | 22°27 | 16°11 | 0°27 | 28°16 | 11°43 | 20°50 | 22°18 | 12°21 | 12° 5 | 12°51 | n.a. | S 28 |
| S 29 | 14 33 49 | 9°59'46 | 19°42 | 18°33 | 23°30 | 16°56 | 0°24 | 28°22 | 11°42 | 20°51 | 22°17 | 12°16 | 12° 2 | 12°57 | n.a. | S 29 |
| M30 | 14 37 46 | 10♉59'44 | 2♎ 4 | 20♉30 | 24♓34 | 17♊40 | 0♑21 | 28♓28 | 11♑42 | 20♊53 | 22♍16 | 12♒ 9 | 11♒59 | 13♌ 4 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n36 | 4n56 | 2s18 | 2s38 | 2s 6 | 8s44 | 4n 0 | 19n 9 | 0n15 | 22s 6 | 0n57 | 2s54 | 1s 9 | 22s38 | 0s 5 | 21n15 | 1s27 | 8n21 | 6n 1 | 16s 4 | 16s30 | 17n48 | | n.a. |
| M 2 | 4 59 | 0s36 | 3 13 | 2 2 | 2 8 | 8 34 | 3 54 | 19 20 | 0 16 | 22 5 | 0 57 | 2 51 | 1 9 | 22 38 | 0 5 | 21 15 | 1 27 | 8 21 | 6 1 | 16 5 | 16 30 | 17 46 | | n.a. |
| T 3 | 5 23 | 6 11 | 3 59 | 1 26 | 2 10 | 8 23 | 3 47 | 19 31 | 0 16 | 22 5 | 0 57 | 2 48 | 1 9 | 22 38 | 0 5 | 21 15 | 1 27 | 8 22 | 6 1 | 16 8 | 16 31 | 17 43 | | n.a. |
| W 4 | 5 46 | 11 38 | 4 35 | 0 49 | 2 11 | 8 12 | 3 40 | 19 42 | 0 17 | 22 5 | 0 58 | 2 46 | 1 10 | 22 38 | 0 6 | 21 15 | 1 27 | 8 22 | 6 1 | 16 11 | 16 32 | 17 41 | | n.a. |
| T 5 | 6 9 | 16 40 | 4 57 | 0 11 | 2 12 | 8 1 | 3 33 | 19 53 | 0 18 | 22 5 | 0 58 | 2 43 | 1 10 | 22 38 | 0 6 | 21 15 | 1 27 | 8 23 | 6 1 | 16 14 | 16 33 | 17 38 | | n.a. |
| F 6 | 6 32 | 21 1 | 5 3 | 0n27 | 2 13 | 7 49 | 3 26 | 20 3 | 0 19 | 22 5 | 0 58 | 2 40 | 1 10 | 22 38 | 0 6 | 21 15 | 1 27 | 8 23 | 6 1 | 16 17 | 16 34 | 17 35 | | n.a. |
| S 7 | 6 54 | 24 20 | 4 54 | 1 6 | 2 13 | 7 37 | 3 19 | 20 13 | 0 19 | 22 5 | 0 58 | 2 38 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 24 | 6 1 | 16 20 | 16 35 | 17 33 | | n.a. |
| S 8 | 7 17 | 26 19 | 4 27 | 1 45 | 2 13 | 7 24 | 3 12 | 20 23 | 0 20 | 22 5 | 0 58 | 2 35 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 24 | 6 1 | 16 22 | 16 36 | 17 30 | | n.a. |
| M 9 | 7 40 | 26 45 | 3 46 | 2 25 | 2 12 | 7 11 | 3 5 | 20 33 | 0 21 | 22 5 | 0 58 | 2 33 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 25 | 6 1 | 16 24 | 16 37 | 17 27 | | n.a. |
| T 10 | 8 2 | 25 31 | 2 50 | 3 5 | 2 11 | 6 58 | 2 58 | 20 43 | 0 22 | 22 4 | 0 58 | 2 30 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 25 | 6 1 | 16 24 | 16 38 | 17 25 | | n.a. |
| W11 | 8 24 | 22 41 | 1 44 | 3 46 | 2 9 | 6 44 | 2 51 | 20 52 | 0 22 | 22 4 | 0 58 | 2 28 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 26 | 6 1 | 16 24 | 16 38 | 17 22 | | n.a. |
| T 12 | 8 46 | 18 28 | 0 31 | 4 28 | 2 7 | 6 30 | 2 44 | 21 1 | 0 23 | 22 4 | 0 58 | 2 25 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 26 | 6 1 | 16 24 | 16 39 | 17 19 | | n.a. |
| F 13 | 9 8 | 13 10 | 0n45 | 5 10 | 2 5 | 6 16 | 2 38 | 21 10 | 0 24 | 22 4 | 0 59 | 2 23 | 1 10 | 22 38 | 0 6 | 21 16 | 1 26 | 8 27 | 6 1 | 16 24 | 16 40 | 17 17 | | n.a. |
| S 14 | 9 30 | 7 8 | 1 58 | 5 52 | 2 2 | 6 1 | 2 31 | 21 18 | 0 25 | 22 4 | 0 59 | 2 20 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 27 | 6 1 | 16 25 | 16 41 | 17 14 | | n.a. |
| S 15 | 9 52 | 0 45 | 3 3 | 6 34 | 1 59 | 5 46 | 2 24 | 21 27 | 0 25 | 22 4 | 0 59 | 2 18 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 27 | 6 1 | 16 26 | 16 42 | 17 12 | | n.a. |
| M16 | 10 13 | 5n40 | 3 57 | 7 18 | 1 55 | 5 30 | 2 18 | 21 35 | 0 26 | 22 4 | 0 59 | 2 15 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 28 | 6 1 | 16 28 | 16 43 | 17 9 | | n.a. |
| T 17 | 10 35 | 11 42 | 4 35 | 8 1 | 1 51 | 5 14 | 2 11 | 21 43 | 0 27 | 22 4 | 0 59 | 2 13 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 28 | 6 1 | 16 31 | 16 44 | 17 6 | | n.a. |
| W18 | 10 56 | 17 4 | 4 57 | 8 45 | 1 46 | 4 58 | 2 4 | 21 51 | 0 27 | 22 3 | 0 59 | 2 10 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 29 | 6 1 | 16 34 | 16 45 | 17 4 | | n.a. |
| T 19 | 11 17 | 21 26 | 5 0 | 9 28 | 1 41 | 4 41 | 1 58 | 21 58 | 0 28 | 22 3 | 0 59 | 2 8 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 29 | 6 0 | 16 38 | 16 45 | 17 1 | | n.a. |
| F 20 | 11 37 | 24 34 | 4 47 | 10 12 | 1 35 | 4 25 | 1 51 | 22 5 | 0 29 | 22 3 | 0 59 | 2 6 | 1 11 | 22 38 | 0 6 | 21 17 | 1 26 | 8 29 | 6 0 | 16 41 | 16 46 | 16 58 | | n.a. |
| S 21 | 11 58 | 26 19 | 4 20 | 10 57 | 1 29 | 4 8 | 1 45 | 22 12 | 0 29 | 22 3 | 0 59 | 2 3 | 1 11 | 22 38 | 0 6 | 21 18 | 1 26 | 8 30 | 6 0 | 16 44 | 16 47 | 16 56 | | n.a. |
| S 22 | 12 18 | 26 39 | 3 40 | 11 41 | 1 22 | 3 50 | 1 39 | 22 19 | 0 30 | 22 3 | 1 0 | 2 1 | 1 11 | 22 38 | 0 6 | 21 18 | 1 26 | 8 30 | 6 0 | 16 46 | 16 48 | 16 53 | | n.a. |
| M23 | 12 38 | 25 39 | 2 51 | 12 25 | 1 15 | 3 32 | 1 32 | 22 25 | 0 31 | 22 3 | 1 0 | 1 58 | 1 12 | 22 38 | 0 6 | 21 18 | 1 26 | 8 31 | 6 0 | 16 48 | 16 49 | 16 50 | | n.a. |
| T 24 | 12 58 | 23 27 | 1 55 | 13 9 | 1 7 | 3 14 | 1 26 | 22 32 | 0 31 | 22 3 | 1 0 | 1 56 | 1 12 | 22 38 | 0 6 | 21 18 | 1 26 | 8 31 | 6 0 | 16 48 | 16 50 | 16 48 | | n.a. |
| W25 | 13 18 | 20 16 | 0 55 | 13 53 | 0 59 | 2 56 | 1 20 | 22 38 | 0 32 | 22 3 | 1 0 | 1 54 | 1 12 | 22 38 | 0 6 | 21 18 | 1 26 | 8 31 | 6 0 | 16 48 | 16 51 | 16 45 | | n.a. |
| T 26 | 13 37 | 16 16 | 0s 8 | 14 36 | 0 50 | 2 38 | 1 14 | 22 43 | 0 33 | 22 3 | 1 0 | 1 52 | 1 12 | 22 38 | 0 6 | 21 18 | 1 26 | 8 32 | 6 0 | 16 48 | 16 52 | 16 42 | | n.a. |
| F 27 | 13 57 | 11 40 | 1 10 | 15 19 | 0 41 | 2 19 | 1 8 | 22 49 | 0 33 | 22 3 | 1 0 | 1 49 | 1 12 | 22 38 | 0 6 | 21 18 | 1 26 | 8 32 | 6 0 | 16 49 | 16 52 | 16 39 | | n.a. |
| S 28 | 14 16 | 6 35 | 2 9 | 16 2 | 0 31 | 2 0 | 1 2 | 22 54 | 0 34 | 22 3 | 1 0 | 1 47 | 1 12 | 22 38 | 0 6 | 21 19 | 1 26 | 8 32 | 6 0 | 16 49 | 16 53 | 16 37 | | n.a. |
| S 29 | 14 34 | 1 11 | 3 4 | 16 44 | 0 21 | 1 41 | 0 56 | 22 59 | 0 34 | 22 2 | 1 0 | 1 45 | 1 12 | 22 38 | 0 6 | 21 19 | 1 26 | 8 32 | 6 0 | 16 50 | 16 54 | 16 34 | | n.a. |
| M30 | 14n53 | 4s21 | 3s51 | 17n25 | 0s10 | 1s21 | 0n50 | 23n 4 | 0n35 | 22s 2 | 1n 0 | 1s43 | 1s12 | 22s38 | 0s 6 | 21n19 | 1s26 | 8n33 | 6n 0 | 16s52 | 16s55 | 16n31 | | n.a. |

Julian Day Number = 3610549.5, Delta T = 09h06m07s
Ecliptic obliquity = 23°02'44, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°22'09, Lahiri = 68°29'09



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## MAY 5173

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 42 | 11♉59'41 | 14♎45 | 22♉26 | 25♓38 | 18♊25 | 0°R18 | 28♓34 | 11°R41 | 20♊55 | 22°R15 | 12°R 0 | 11♒56 | 13♌11 | n.a. | T 1 |
| W 2 | 14 45 39 | 12°59'36 | 27°45 | 24°21 | 26°42 | 19° 9 | 0♑15 | 28°40 | 11♑40 | 20°57 | 22♍14 | 11♒48 | 11°52 | 13°17 | n.a. | W 2 |
| T 3 | 14 49 36 | 13°59'29 | 11♏ 4 | 26°14 | 27°46 | 19°53 | 0°12 | 28°45 | 11°39 | 20°59 | 22°14 | 11°35 | 11°49 | 13°24 | n.a. | T 3 |
| F 4 | 14 53 32 | 14°59'21 | 24°40 | 28° 6 | 28°51 | 20°38 | 0° 8 | 28°51 | 11°38 | 21° 1 | 22°13 | 11°22 | 11°46 | 13°31 | n.a. | F 4 |
| S 5 | 14 57 29 | 15°59'11 | 8♐30 | 29°56 | 29°56 | 21°22 | 0° 5 | 28°57 | 11°37 | 21° 3 | 22°12 | 11°10 | 11°43 | 13°37 | n.a. | S 5 |
| S 6 | 15 1 25 | 16°58'59 | 22°30 | 1♊43 | 1♈ 1 | 22° 6 | 0° 1 | 29° 2 | 11°36 | 21° 5 | 22°11 | 11° 1 | 11°40 | 13°44 | n.a. | S 6 |
| M 7 | 15 5 22 | 17°58'46 | 6♑36 | 3°27 | 2° 7 | 22°51 | 29♐57 | 29° 8 | 11°35 | 21° 6 | 22°11 | 10°55 | 11°37 | 13°51 | n.a. | M 7 |
| T 8 | 15 9 18 | 18°58'31 | 20°44 | 5° 7 | 3°12 | 23°35 | 29°53 | 29°13 | 11°34 | 21° 8 | 22°10 | 10°52 | 11°33 | 13°57 | n.a. | T 8 |
| W 9 | 15 13 15 | 19°58'14 | 4♒53 | 6°43 | 4°18 | 24°19 | 29°48 | 29°19 | 11°32 | 21°10 | 22° 9 | 10°51 | 11°30 | 14° 4 | n.a. | W 9 |
| T 10 | 15 17 11 | 20°57'56 | 18°59 | 8°15 | 5°24 | 25° 3 | 29°44 | 29°24 | 11°31 | 21°12 | 22° 9 | 10°51 | 11°27 | 14°11 | n.a. | T 10 |
| F 11 | 15 21 8 | 21°57'37 | 3♓ 4 | 9°42 | 6°30 | 25°47 | 29°39 | 29°29 | 11°30 | 21°14 | 22° 8 | 10°51 | 11°24 | 14°17 | n.a. | F 11 |
| S 12 | 15 25 5 | 22°57'16 | 17° 5 | 11° 4 | 7°37 | 26°31 | 29°35 | 29°35 | 11°29 | 21°16 | 22° 8 | 10°49 | 11°21 | 14°24 | n.a. | S 12 |
| S 13 | 15 29 1 | 23°56'53 | 1♈ 2 | 12°20 | 8°43 | 27°15 | 29°30 | 29°40 | 11°27 | 21°19 | 22° 7 | 10°44 | 11°18 | 14°30 | n.a. | S 13 |
| M14 | 15 32 58 | 24°56'29 | 14°54 | 13°30 | 9°50 | 27°59 | 29°25 | 29°45 | 11°26 | 21°21 | 22° 6 | 10°37 | 11°14 | 14°37 | n.a. | M14 |
| T 15 | 15 36 54 | 25°56'03 | 28°37 | 14°33 | 10°57 | 28°43 | 29°19 | 29°50 | 11°24 | 21°23 | 22° 6 | 10°27 | 11°11 | 14°44 | n.a. | T 15 |
| W16 | 15 40 51 | 26°55'36 | 12♉10 | 15°30 | 12° 4 | 29°27 | 29°14 | 29°55 | 11°23 | 21°25 | 22° 6 | 10°16 | 11° 8 | 14°50 | n.a. | W16 |
| T 17 | 15 44 47 | 27°55'07 | 25°28 | 16°20 | 13°11 | 0♋10 | 29° 8 | 29°59 | 11°21 | 21°27 | 22° 5 | 10° 3 | 11° 5 | 14°57 | n.a. | T 17 |
| F 18 | 15 48 44 | 28°54'36 | 8♊31 | 17° 3 | 14°19 | 0°54 | 29° 3 | 0♈ 4 | 11°20 | 21°29 | 22° 5 | 9°51 | 11° 2 | 15° 4 | n.a. | F 18 |
| S 19 | 15 52 40 | 29°54'03 | 21°17 | 17°39 | 15°26 | 1°38 | 28°57 | 0° 9 | 11°18 | 21°31 | 22° 4 | 9°41 | 10°58 | 15°10 | n.a. | S 19 |
| S 20 | 15 56 37 | 0♊53'28 | 3♋46 | 18° 8 | 16°34 | 2°22 | 28°51 | 0°14 | 11°16 | 21°33 | 22° 4 | 9°33 | 10°55 | 15°17 | n.a. | S 20 |
| M21 | 16 0 33 | 1°52'51 | 15°59 | 18°29 | 17°42 | 3° 5 | 28°45 | 0°18 | 11°15 | 21°35 | 22° 4 | 9°28 | 10°52 | 15°24 | n.a. | M21 |
| T 22 | 16 4 30 | 2°52'13 | 28° 0 | 18°43 | 18°50 | 3°49 | 28°39 | 0°23 | 11°13 | 21°38 | 22° 3 | 9°26 | 10°49 | 15°30 | n.a. | T 22 |
| W23 | 16 8 27 | 3°51'32 | 9♌52 | 18°R50 | 19°58 | 4°32 | 28°33 | 0°27 | 11°11 | 21°40 | 22° 3 | 9°D25 | 10°46 | 15°37 | n.a. | W23 |
| T 24 | 16 12 23 | 4°50'48 | 21°40 | 18°50 | 21° 6 | 5°16 | 28°26 | 0°32 | 11° 9 | 21°42 | 22° 3 | 9°25 | 10°43 | 15°44 | n.a. | T 24 |
| F 25 | 16 16 20 | 5°50'03 | 3♍29 | 18°43 | 22°14 | 5°59 | 28°20 | 0°36 | 11° 7 | 21°44 | 22° 2 | 9°R26 | 10°39 | 15°50 | n.a. | F 25 |
| S 26 | 16 20 16 | 6°49'16 | 15°24 | 18°29 | 23°22 | 6°43 | 28°13 | 0°40 | 11° 5 | 21°46 | 22° 2 | 9°25 | 10°36 | 15°57 | n.a. | S 26 |
| S 27 | 16 24 13 | 7°48'26 | 27°32 | 18°10 | 24°31 | 7°26 | 28° 6 | 0°44 | 11° 3 | 21°49 | 22° 2 | 9°23 | 10°33 | 16° 3 | n.a. | S 27 |
| M28 | 16 28 9 | 8°47'34 | 9♎56 | 17°45 | 25°40 | 8° 9 | 27°59 | 0°48 | 11° 1 | 21°51 | 22° 2 | 9°19 | 10°30 | 16°10 | n.a. | M28 |
| T 29 | 16 32 6 | 9°46'41 | 22°41 | 17°15 | 26°48 | 8°52 | 27°53 | 0°52 | 10°59 | 21°53 | 22° 2 | 9°12 | 10°27 | 16°17 | n.a. | T 29 |
| W30 | 16 36 2 | 10°45'45 | 5♏49 | 16°40 | 27°57 | 9°36 | 27°46 | 0°56 | 10°57 | 21°55 | 22° 2 | 9° 4 | 10°24 | 16°23 | n.a. | W30 |
| T 31 | 16 39 59 | 11♊44'47 | 19♏21 | 16♊ 2 | 29♈ 6 | 10♋19 | 27♐39 | 1♈ 0 | 10♑55 | 21♊57 | 22♍ 2 | 8♒55 | 10♒20 | 16♌30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n11 | 9s50 | 4s27 | 18n 5 | 0n 1 | 1s 2 | 0n45 | 23n 9 | 0n36 | 22s 2 | 1n 0 | 1s41 | 1s13 | 22s38 | 0s 6 | 21n19 | 1s26 | 8n33 | 6n 0 | 16s55 | 16s56 | 16n29 | | n.a. |
| W 2 | 15 29 | 15 2 | 4 51 | 18 45 | 0 12 | 0 42 | 0 39 | 23 13 | 0 36 | 22 2 | 1 1 | 1 38 | 1 13 | 22 39 | 0 6 | 21 19 | 1 26 | 8 33 | 6 0 | 16 58 | 16 57 | 16 26 | | n.a. |
| T 3 | 15 47 | 19 39 | 5 0 | 19 23 | 0 24 | 0 22 | 0 33 | 23 17 | 0 37 | 22 2 | 1 1 | 1 36 | 1 13 | 22 39 | 0 6 | 21 19 | 1 25 | 8 33 | 6 0 | 17 2 | 16 58 | 16 23 | | n.a. |
| F 4 | 16 4 | 23 21 | 4 52 | 19 59 | 0 35 | 0 1 | 0 28 | 23 21 | 0 37 | 22 2 | 1 1 | 1 34 | 1 13 | 22 39 | 0 6 | 21 20 | 1 25 | 8 34 | 6 0 | 17 5 | 16 59 | 16 21 | | n.a. |
| S 5 | 16 21 | 25 46 | 4 27 | 20 34 | 0 47 | 0n19 | 0 22 | 23 24 | 0 38 | 22 2 | 1 1 | 1 32 | 1 13 | 22 39 | 0 6 | 21 20 | 1 25 | 8 34 | 6 0 | 17 8 | 16 59 | 16 18 | | n.a. |
| S 6 | 16 38 | 26 36 | 3 46 | 21 8 | 0 59 | 0 40 | 0 17 | 23 27 | 0 39 | 22 2 | 1 1 | 1 30 | 1 13 | 22 39 | 0 6 | 21 20 | 1 25 | 8 34 | 6 0 | 17 11 | 17 0 | 16 15 | | n.a. |
| M 7 | 16 54 | 25 43 | 2 50 | 21 39 | 1 11 | 1 1 | 0 12 | 23 30 | 0 39 | 22 2 | 1 1 | 1 28 | 1 13 | 22 39 | 0 6 | 21 20 | 1 25 | 8 34 | 6 0 | 17 12 | 17 1 | 16 12 | | n.a. |
| T 8 | 17 11 | 23 12 | 1 44 | 22 9 | 1 22 | 1 21 | 0 7 | 23 33 | 0 40 | 22 2 | 1 1 | 1 26 | 1 14 | 22 39 | 0 6 | 21 20 | 1 25 | 8 35 | 6 0 | 17 13 | 17 2 | 16 10 | | n.a. |
| W 9 | 17 27 | 19 15 | 0 32 | 22 37 | 1 34 | 1 43 | 0 2 | 23 36 | 0 40 | 22 2 | 1 1 | 1 24 | 1 14 | 22 39 | 0 6 | 21 20 | 1 25 | 8 35 | 5 59 | 17 13 | 17 3 | 16 7 | | n.a. |
| T 10 | 17 42 | 14 12 | 0n43 | 23 3 | 1 45 | 2 4 | 0s 3 | 23 38 | 0 41 | 22 2 | 1 1 | 1 22 | 1 14 | 22 39 | 0 6 | 21 20 | 1 25 | 8 35 | 5 59 | 17 13 | 17 4 | 16 4 | | n.a. |
| F 11 | 17 57 | 8 25 | 1 55 | 23 27 | 1 56 | 2 25 | 0 8 | 23 40 | 0 41 | 22 1 | 1 1 | 1 20 | 1 14 | 22 39 | 0 6 | 21 21 | 1 25 | 8 35 | 5 59 | 17 14 | 17 5 | 16 1 | | n.a. |
| S 12 | 18 12 | 2 15 | 2 59 | 23 48 | 2 6 | 2 47 | 0 13 | 23 42 | 0 42 | 22 1 | 1 1 | 1 18 | 1 14 | 22 40 | 0 6 | 21 21 | 1 25 | 8 35 | 5 59 | 17 14 | 17 5 | 15 59 | | n.a. |
| S 13 | 18 27 | 3n59 | 3 53 | 24 8 | 2 15 | 3 8 | 0 18 | 23 43 | 0 42 | 22 1 | 1 1 | 1 16 | 1 14 | 22 40 | 0 6 | 21 21 | 1 25 | 8 35 | 5 59 | 17 15 | 17 6 | 15 56 | | n.a. |
| M14 | 18 41 | 9 58 | 4 32 | 24 25 | 2 24 | 3 30 | 0 22 | 23 45 | 0 43 | 22 1 | 1 1 | 1 15 | 1 15 | 22 40 | 0 6 | 21 21 | 1 25 | 8 36 | 5 59 | 17 17 | 17 7 | 15 53 | | n.a. |
| T 15 | 18 55 | 15 25 | 4 55 | 24 41 | 2 32 | 3 51 | 0 27 | 23 46 | 0 43 | 22 1 | 1 1 | 1 13 | 1 15 | 22 40 | 0 6 | 21 21 | 1 25 | 8 36 | 5 59 | 17 20 | 17 8 | 15 51 | | n.a. |
| W16 | 19 9 | 20 1 | 5 1 | 24 54 | 2 39 | 4 13 | 0 31 | 23 47 | 0 44 | 22 1 | 1 2 | 1 11 | 1 15 | 22 40 | 0 6 | 21 21 | 1 25 | 8 36 | 5 59 | 17 23 | 17 9 | 15 48 | | n.a. |
| T 17 | 19 22 | 23 31 | 4 51 | 25 5 | 2 44 | 4 35 | 0 35 | 23 47 | 0 44 | 22 1 | 1 2 | 1 9 | 1 15 | 22 40 | 0 6 | 21 22 | 1 25 | 8 36 | 5 59 | 17 26 | 17 10 | 15 45 | | n.a. |
| F 18 | 19 35 | 25 44 | 4 25 | 25 14 | 2 49 | 4 57 | 0 39 | 23 47 | 0 45 | 22 1 | 1 2 | 1 7 | 1 15 | 22 40 | 0 6 | 21 22 | 1 25 | 8 36 | 5 59 | 17 29 | 17 11 | 15 42 | | n.a. |
| S 19 | 19 48 | 26 32 | 3 47 | 25 21 | 2 53 | 5 19 | 0 44 | 23 48 | 0 45 | 22 1 | 1 2 | 1 6 | 1 15 | 22 41 | 0 6 | 21 22 | 1 25 | 8 36 | 5 59 | 17 32 | 17 11 | 15 39 | | n.a. |
| S 20 | 20 0 | 25 57 | 2 58 | 25 26 | 2 55 | 5 40 | 0 48 | 23 47 | 0 46 | 22 1 | 1 2 | 1 4 | 1 15 | 22 41 | 0 6 | 21 22 | 1 25 | 8 36 | 5 59 | 17 34 | 17 12 | 15 37 | | n.a. |
| M21 | 20 12 | 24 7 | 2 1 | 25 28 | 2 56 | 6 2 | 0 51 | 23 47 | 0 46 | 22 1 | 1 2 | 1 2 | 1 16 | 22 41 | 0 6 | 21 22 | 1 25 | 8 36 | 5 59 | 17 35 | 17 13 | 15 34 | | n.a. |
| T 22 | 20 23 | 21 13 | 1 1 | 25 29 | 2 55 | 6 24 | 0 55 | 23 46 | 0 47 | 22 1 | 1 2 | 1 1 | 1 16 | 22 41 | 0 6 | 21 22 | 1 25 | 8 36 | 5 58 | 17 36 | 17 14 | 15 31 | | n.a. |
| W23 | 20 34 | 17 27 | 0s 2 | 25 28 | 2 53 | 6 46 | 0 59 | 23 45 | 0 47 | 22 0 | 1 2 | 0 59 | 1 16 | 22 41 | 0 6 | 21 22 | 1 25 | 8 36 | 5 58 | 17 36 | 17 15 | 15 28 | | n.a. |
| T 24 | 20 45 | 13 2 | 1 5 | 25 24 | 2 50 | 7 8 | 1 3 | 23 44 | 0 48 | 22 0 | 1 2 | 0 58 | 1 16 | 22 41 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 36 | 17 16 | 15 26 | | n.a. |
| F 25 | 20 56 | 8 7 | 2 5 | 25 18 | 2 45 | 7 30 | 1 6 | 23 43 | 0 48 | 22 0 | 1 2 | 0 56 | 1 16 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 36 | 17 17 | 15 23 | | n.a. |
| S 26 | 21 6 | 2 53 | 3 0 | 25 11 | 2 38 | 7 51 | 1 9 | 23 41 | 0 49 | 22 0 | 1 2 | 0 55 | 1 16 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 36 | 17 17 | 15 20 | | n.a. |
| S 27 | 21 15 | 2s32 | 3 48 | 25 1 | 2 30 | 8 13 | 1 13 | 23 39 | 0 49 | 22 0 | 1 2 | 0 53 | 1 17 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 37 | 17 18 | 15 17 | | n.a. |
| M28 | 21 24 | 7 58 | 4 26 | 24 49 | 2 20 | 8 35 | 1 16 | 23 37 | 0 50 | 22 0 | 1 2 | 0 52 | 1 17 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 38 | 17 19 | 15 15 | | n.a. |
| T 29 | 21 33 | 13 13 | 4 53 | 24 35 | 2 9 | 8 56 | 1 19 | 23 35 | 0 50 | 22 0 | 1 2 | 0 50 | 1 17 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 39 | 17 20 | 15 12 | | n.a. |
| W30 | 21 41 | 18 2 | 5 5 | 24 20 | 1 57 | 9 18 | 1 22 | 23 33 | 0 50 | 22 0 | 1 2 | 0 49 | 1 17 | 22 42 | 0 6 | 21 23 | 1 25 | 8 36 | 5 58 | 17 42 | 17 21 | 15 9 | | n.a. |
| T 31 | 21n49 | 22s 6 | 5s 0 | 24n 2 | 1n43 | 9n39 | 1s25 | 23n30 | 0n51 | 22s 0 | 1n 2 | 0s48 | 1s17 | 22s43 | 0s 6 | 21n24 | 1s25 | 8n36 | 5n58 | 17s44 | 17s22 | 15n 6 | | n.a. |

Julian Day Number = 3610579.5, Delta T = 09h06m08s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°22'14, Lahiri = 68°29'14



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 43 56 | 12♊43'47 | 3♐16 | 15°R21 | 0♉15 | 11♋ 2 | 27°R31 | 1♈ 4 | 10°R53 | 22♊ 0 | 22°R 2 | 8°R45 | 10♒17 | 16♌37 | n.a. | F 1 |
| S 2 | 16 47 52 | 13°42'46 | 17°28 | 14♊39 | 1°24 | 11°45 | 27♐24 | 1° 8 | 10♑51 | 22° 2 | 22°D 2 | 8♒37 | 10°14 | 16°43 | n.a. | S 2 |
| S 3 | 16 51 49 | 14°41'42 | 1♑54 | 13°55 | 2°34 | 12°28 | 27°17 | 1°11 | 10°49 | 22° 4 | 22♍ 2 | 8°30 | 10°11 | 16°50 | n.a. | S 3 |
| M 4 | 16 55 45 | 15°40'37 | 16°26 | 13°11 | 3°43 | 13°11 | 27°10 | 1°15 | 10°47 | 22° 6 | 22° 2 | 8°26 | 10° 8 | 16°57 | n.a. | M 4 |
| T 5 | 16 59 42 | 16°39'31 | 0♒59 | 12°27 | 4°52 | 13°54 | 27° 2 | 1°18 | 10°45 | 22° 9 | 22° 2 | 8°24 | 10° 4 | 17° 3 | n.a. | T 5 |
| W 6 | 17 3 38 | 17°38'22 | 15°28 | 11°45 | 6° 2 | 14°36 | 26°55 | 1°21 | 10°42 | 22°11 | 22° 2 | 8°D24 | 10° 1 | 17°10 | n.a. | W 6 |
| T 7 | 17 7 35 | 18°37'12 | 29°48 | 11° 4 | 7°11 | 15°19 | 26°47 | 1°25 | 10°40 | 22°13 | 22° 2 | 8°25 | 9°58 | 17°17 | n.a. | T 7 |
| F 8 | 17 11 32 | 19°36'00 | 13♓58 | 10°27 | 8°21 | 16° 2 | 26°40 | 1°28 | 10°38 | 22°16 | 22° 2 | 8°R26 | 9°55 | 17°23 | n.a. | F 8 |
| S 9 | 17 15 28 | 20°34'47 | 27°55 | 9°52 | 9°31 | 16°45 | 26°32 | 1°31 | 10°36 | 22°18 | 22° 2 | 8°25 | 9°52 | 17°30 | n.a. | S 9 |
| S 10 | 17 19 25 | 21°33'33 | 11♈41 | 9°22 | 10°41 | 17°27 | 26°25 | 1°34 | 10°33 | 22°20 | 22° 2 | 8°24 | 9°49 | 17°37 | n.a. | S 10 |
| M11 | 17 23 21 | 22°32'16 | 25°14 | 8°55 | 11°51 | 18°10 | 26°17 | 1°37 | 10°31 | 22°22 | 22° 2 | 8°20 | 9°45 | 17°43 | n.a. | M11 |
| T 12 | 17 27 18 | 23°30'59 | 8♉35 | 8°33 | 13° 0 | 18°53 | 26° 9 | 1°39 | 10°28 | 22°25 | 22° 3 | 8°14 | 9°42 | 17°50 | n.a. | T 12 |
| W13 | 17 31 14 | 24°29'40 | 21°44 | 8°16 | 14°11 | 19°35 | 26° 2 | 1°42 | 10°26 | 22°27 | 22° 3 | 8° 7 | 9°39 | 17°56 | n.a. | W13 |
| T 14 | 17 35 11 | 25°28'19 | 4♊39 | 8° 4 | 15°21 | 20°18 | 25°54 | 1°45 | 10°24 | 22°29 | 22° 3 | 7°59 | 9°36 | 18° 3 | n.a. | T 14 |
| F 15 | 17 39 7 | 26°26'57 | 17°21 | 7°56 | 16°31 | 21° 0 | 25°46 | 1°47 | 10°21 | 22°31 | 22° 4 | 7°52 | 9°33 | 18°10 | n.a. | F 15 |
| S 16 | 17 43 4 | 27°25'33 | 29°50 | 7°D53 | 17°41 | 21°42 | 25°39 | 1°50 | 10°19 | 22°34 | 22° 4 | 7°46 | 9°30 | 18°16 | n.a. | S 16 |
| S 17 | 17 47 1 | 28°24'07 | 12♋ 6 | 7°56 | 18°51 | 22°25 | 25°31 | 1°52 | 10°16 | 22°36 | 22° 4 | 7°41 | 9°26 | 18°23 | n.a. | S 17 |
| M18 | 17 50 57 | 29°22'39 | 24°11 | 8° 3 | 20° 2 | 23° 7 | 25°23 | 1°54 | 10°14 | 22°38 | 22° 5 | 7°38 | 9°23 | 18°30 | n.a. | M18 |
| T 19 | 17 54 54 | 0♋21'10 | 6♌ 7 | 8°15 | 21°12 | 23°49 | 25°16 | 1°56 | 10°12 | 22°40 | 22° 5 | 7°D37 | 9°20 | 18°36 | n.a. | T 19 |
| W20 | 17 58 50 | 1°19'39 | 17°57 | 8°31 | 22°23 | 24°32 | 25° 8 | 1°58 | 10° 9 | 22°43 | 22° 6 | 7°38 | 9°17 | 18°43 | n.a. | W20 |
| T 21 | 18 2 47 | 2°18'05 | 29°44 | 8°52 | 23°33 | 25°14 | 25° 1 | 2° 0 | 10° 7 | 22°45 | 22° 6 | 7°39 | 9°14 | 18°50 | n.a. | T 21 |
| F 22 | 18 6 43 | 3°16'30 | 11♍33 | 9°18 | 24°44 | 25°56 | 24°53 | 2° 2 | 10° 4 | 22°47 | 22° 7 | 7°41 | 9°10 | 18°56 | n.a. | F 22 |
| S 23 | 18 10 40 | 4°14'53 | 23°28 | 9°47 | 25°54 | 26°38 | 24°45 | 2° 4 | 10° 2 | 22°49 | 22° 7 | 7°42 | 9° 7 | 19° 3 | n.a. | S 23 |
| S 24 | 18 14 36 | 5°13'14 | 5♎35 | 10°21 | 27° 5 | 27°20 | 24°38 | 2° 6 | 9°59 | 22°52 | 22° 8 | 7°R43 | 9° 4 | 19°10 | n.a. | S 24 |
| M25 | 18 18 33 | 6°11'33 | 17°57 | 10°58 | 28°16 | 28° 2 | 24°31 | 2° 7 | 9°57 | 22°54 | 22° 8 | 7°42 | 9° 1 | 19°16 | n.a. | M25 |
| T 26 | 18 22 30 | 7° 9'50 | 0♏41 | 11°40 | 29°26 | 28°44 | 24°23 | 2° 9 | 9°54 | 22°56 | 22° 9 | 7°40 | 8°58 | 19°23 | n.a. | T 26 |
| W27 | 18 26 26 | 8° 8'06 | 13°49 | 12°25 | 0♊37 | 29°26 | 24°16 | 2°10 | 9°51 | 22°58 | 22°10 | 7°37 | 8°55 | 19°29 | n.a. | W27 |
| T 28 | 18 30 23 | 9° 6'20 | 27°23 | 13°14 | 1°48 | 0♌ 8 | 24° 9 | 2°11 | 9°49 | 23° 1 | 22°10 | 7°33 | 8°51 | 19°36 | n.a. | T 28 |
| F 29 | 18 34 19 | 10° 4'32 | 11♐23 | 14° 5 | 2°59 | 0°49 | 24° 2 | 2°13 | 9°46 | 23° 3 | 22°11 | 7°29 | 8°48 | 19°43 | n.a. | F 29 |
| S 30 | 18 38 16 | 11♋ 2'42 | 25♐47 | 15♊ 1 | 4♊10 | 1♌31 | 23♐54 | 2♈14 | 9♑44 | 23♊ 5 | 22♍12 | 7♒25 | 8♒45 | 19♌49 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | lat |
| F 1 | 21n57 | 25s 1 | 4s38 | 23n43 | 1n29 | 10n 0 | 1s27 | 23n27 | 0n51 | 22s 0 | 1n 2 | 0s46 | 1s18 | 22s43 | 0s 6 | 21n24 | 1s25 | 8n36 | 5n58 | 17s47 | 17s22 | 15n 3 | | n.a. |
| S 2 | 22 4 | 26 25 | 3 58 | 23 23 | 1 13 | 10 21 | 1 30 | 23 24 | 0 52 | 21 59 | 1 2 | 0 45 | 1 18 | 22 43 | 0 6 | 21 24 | 1 25 | 8 36 | 5 58 | 17 49 | 17 23 | 15 1 | | n.a. |
| S 3 | 22 11 | 26 5 | 3 3 | 23 2 | 0 57 | 10 42 | 1 33 | 23 20 | 0 52 | 21 59 | 1 2 | 0 44 | 1 18 | 22 43 | 0 6 | 21 24 | 1 25 | 8 36 | 5 57 | 17 50 | 17 24 | 14 58 | | n.a. |
| M 4 | 22 17 | 23 58 | 1 55 | 22 40 | 0 40 | 11 3 | 1 35 | 23 16 | 0 52 | 21 59 | 1 2 | 0 43 | 1 18 | 22 43 | 0 6 | 21 24 | 1 25 | 8 36 | 5 57 | 17 51 | 17 25 | 14 55 | | n.a. |
| T 5 | 22 23 | 20 15 | 0 40 | 22 17 | 0 22 | 11 24 | 1 37 | 23 13 | 0 53 | 21 59 | 1 2 | 0 41 | 1 18 | 22 44 | 0 6 | 21 24 | 1 25 | 8 36 | 5 57 | 17 52 | 17 26 | 14 52 | | n.a. |
| W 6 | 22 29 | 15 20 | 0n38 | 21 54 | 0 5 | 11 44 | 1 40 | 23 8 | 0 53 | 21 59 | 1 2 | 0 40 | 1 18 | 22 44 | 0 6 | 21 24 | 1 25 | 8 36 | 5 57 | 17 52 | 17 27 | 14 49 | | n.a. |
| T 7 | 22 34 | 9 35 | 1 53 | 21 31 | 0s13 | 12 5 | 1 42 | 23 4 | 0 54 | 21 59 | 1 2 | 0 39 | 1 19 | 22 44 | 0 6 | 21 25 | 1 25 | 8 35 | 5 57 | 17 52 | 17 27 | 14 47 | | n.a. |
| F 8 | 22 39 | 3 26 | 3 0 | 21 9 | 0 30 | 12 25 | 1 44 | 23 0 | 0 54 | 21 59 | 1 2 | 0 38 | 1 19 | 22 44 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 52 | 17 28 | 14 44 | | n.a. |
| S 9 | 22 43 | 2n48 | 3 55 | 20 47 | 0 47 | 12 45 | 1 46 | 22 55 | 0 54 | 21 58 | 1 2 | 0 37 | 1 19 | 22 44 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 52 | 17 29 | 14 41 | | n.a. |
| S 10 | 22 47 | 8 47 | 4 36 | 20 26 | 1 4 | 13 5 | 1 47 | 22 50 | 0 55 | 21 58 | 1 2 | 0 36 | 1 19 | 22 45 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 52 | 17 30 | 14 38 | | n.a. |
| M11 | 22 50 | 14 17 | 5 1 | 20 6 | 1 20 | 13 24 | 1 49 | 22 45 | 0 55 | 21 58 | 1 1 | 0 35 | 1 19 | 22 45 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 53 | 17 31 | 14 35 | | n.a. |
| T 12 | 22 53 | 19 0 | 5 9 | 19 48 | 1 35 | 13 43 | 1 51 | 22 39 | 0 55 | 21 58 | 1 1 | 0 34 | 1 20 | 22 45 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 54 | 17 32 | 14 32 | | n.a. |
| W13 | 22 56 | 22 44 | 5 0 | 19 31 | 1 50 | 14 2 | 1 52 | 22 34 | 0 56 | 21 58 | 1 1 | 0 33 | 1 20 | 22 45 | 0 7 | 21 25 | 1 25 | 8 35 | 5 57 | 17 56 | 17 33 | 14 30 | | n.a. |
| T 14 | 22 58 | 25 15 | 4 36 | 19 15 | 2 4 | 14 21 | 1 54 | 22 28 | 0 56 | 21 58 | 1 1 | 0 33 | 1 20 | 22 45 | 0 7 | 21 25 | 1 25 | 8 34 | 5 56 | 17 58 | 17 33 | 14 27 | | n.a. |
| F 15 | 23 0 | 26 25 | 3 59 | 19 2 | 2 16 | 14 40 | 1 55 | 22 22 | 0 56 | 21 58 | 1 1 | 0 32 | 1 20 | 22 46 | 0 7 | 21 26 | 1 25 | 8 34 | 5 56 | 18 0 | 17 34 | 14 24 | | n.a. |
| S 16 | 23 1 | 26 14 | 3 11 | 18 49 | 2 28 | 14 58 | 1 56 | 22 16 | 0 57 | 21 57 | 1 1 | 0 31 | 1 20 | 22 46 | 0 7 | 21 26 | 1 25 | 8 34 | 5 56 | 18 2 | 17 35 | 14 21 | | n.a. |
| S 17 | 23 2 | 24 44 | 2 14 | 18 39 | 2 39 | 15 16 | 1 57 | 22 9 | 0 57 | 21 57 | 1 1 | 0 30 | 1 21 | 22 46 | 0 7 | 21 26 | 1 25 | 8 34 | 5 56 | 18 3 | 17 36 | 14 18 | | n.a. |
| M18 | 23 3 | 22 7 | 1 13 | 18 30 | 2 49 | 15 33 | 1 58 | 22 3 | 0 57 | 21 57 | 1 1 | 0 30 | 1 21 | 22 46 | 0 7 | 21 26 | 1 25 | 8 33 | 5 56 | 18 4 | 17 37 | 14 15 | | n.a. |
| T 19 | 23 3 | 18 34 | 0 8 | 18 23 | 2 58 | 15 51 | 1 59 | 21 56 | 0 58 | 21 57 | 1 1 | 0 29 | 1 21 | 22 46 | 0 7 | 21 26 | 1 25 | 8 33 | 5 56 | 18 4 | 17 37 | 14 13 | | n.a. |
| W20 | 23 2 | 14 19 | 0s56 | 18 18 | 3 6 | 16 8 | 2 0 | 21 49 | 0 58 | 21 57 | 1 1 | 0 28 | 1 21 | 22 46 | 0 7 | 21 26 | 1 25 | 8 33 | 5 56 | 18 4 | 17 38 | 14 10 | | n.a. |
| T 21 | 23 2 | 9 32 | 1 58 | 18 14 | 3 13 | 16 24 | 2 1 | 21 42 | 0 58 | 21 56 | 1 1 | 0 28 | 1 21 | 22 47 | 0 7 | 21 26 | 1 25 | 8 33 | 5 56 | 18 3 | 17 39 | 14 7 | | n.a. |
| F 22 | 23 0 | 4 25 | 2 55 | 18 12 | 3 19 | 16 41 | 2 1 | 21 34 | 0 59 | 21 56 | 1 1 | 0 27 | 1 22 | 22 47 | 0 7 | 21 26 | 1 25 | 8 32 | 5 56 | 18 3 | 17 40 | 14 4 | | n.a. |
| S 23 | 22 59 | 0s54 | 3 45 | 18 11 | 3 24 | 16 57 | 2 2 | 21 27 | 0 59 | 21 56 | 1 1 | 0 27 | 1 22 | 22 47 | 0 7 | 21 26 | 1 25 | 8 32 | 5 56 | 18 3 | 17 41 | 14 1 | | n.a. |
| S 24 | 22 57 | 6 15 | 4 26 | 18 12 | 3 28 | 17 12 | 2 2 | 21 19 | 0 59 | 21 56 | 1 0 | 0 26 | 1 22 | 22 47 | 0 7 | 21 27 | 1 25 | 8 32 | 5 56 | 18 2 | 17 42 | 13 58 | | n.a. |
| M25 | 22 54 | 11 29 | 4 55 | 18 13 | 3 32 | 17 27 | 2 2 | 21 11 | 0 59 | 21 56 | 1 0 | 0 26 | 1 22 | 22 47 | 0 7 | 21 27 | 1 25 | 8 31 | 5 55 | 18 3 | 17 42 | 13 55 | | n.a. |
| T 26 | 22 51 | 16 23 | 5 11 | 18 16 | 3 34 | 17 42 | 2 3 | 21 3 | 1 0 | 21 56 | 1 0 | 0 25 | 1 22 | 22 48 | 0 7 | 21 27 | 1 25 | 8 31 | 5 55 | 18 3 | 17 43 | 13 53 | | n.a. |
| W27 | 22 48 | 20 41 | 5 12 | 18 20 | 3 36 | 17 57 | 2 3 | 20 55 | 1 0 | 21 55 | 1 0 | 0 25 | 1 23 | 22 48 | 0 7 | 21 27 | 1 25 | 8 31 | 5 55 | 18 4 | 17 44 | 13 50 | | n.a. |
| T 28 | 22 44 | 24 2 | 4 55 | 18 25 | 3 37 | 18 11 | 2 3 | 20 46 | 1 0 | 21 55 | 1 0 | 0 25 | 1 23 | 22 48 | 0 7 | 21 27 | 1 25 | 8 30 | 5 55 | 18 5 | 17 45 | 13 47 | | n.a. |
| F 29 | 22 40 | 26 5 | 4 21 | 18 31 | 3 37 | 18 24 | 2 3 | 20 38 | 1 0 | 21 55 | 1 0 | 0 24 | 1 23 | 22 48 | 0 7 | 21 27 | 1 25 | 8 30 | 5 55 | 18 6 | 17 46 | 13 44 | | n.a. |
| S 30 | 22n36 | 26s28 | 3s29 | 18n38 | 3s37 | 18n37 | 2s 2 | 20n29 | 1n 1 | 21s55 | 1n 0 | 0s24 | 1s23 | 22s48 | 0s 7 | 21n27 | 1s25 | 8n30 | 5n55 | 18s 7 | 17s47 | 13n41 | | n.a. |

Julian Day Number = 3610610.5, Delta T = 09h06m10s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°22'18, Lahiri = 68°29'18



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## JULY 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 42 12 | 12♋ 0'51 | 10♉29 | 15♊59 | 5♊21 | 2♌13 | 23°R47 | 2♈15 | 9°R41 | 23♊ 7 | 22♍12 | 7°R22 | 8♒42 | 19♌56 | n.a. | S 1 |
| M 2 | 18 46 9 | 12°58'58 | 25°23 | 17° 0 | 6°32 | 2°55 | 23♐41 | 2°16 | 9♉39 | 23° 9 | 22°13 | 7♒21 | 8°39 | 20° 3 | n.a. | M 2 |
| T 3 | 18 50 6 | 13°57'04 | 10♒19 | 18° 5 | 7°43 | 3°36 | 23°34 | 2°16 | 9°36 | 23°11 | 22°14 | 7°D20 | 8°36 | 20° 9 | n.a. | T 3 |
| W 4 | 18 54 2 | 14°55'08 | 25°12 | 19°12 | 8°54 | 4°18 | 23°27 | 2°17 | 9°34 | 23°14 | 22°15 | 7°21 | 8°32 | 20°16 | n.a. | W 4 |
| T 5 | 18 57 59 | 15°53'11 | 9♓52 | 20°22 | 10° 5 | 4°59 | 23°20 | 2°18 | 9°31 | 23°16 | 22°15 | 7°22 | 8°29 | 20°23 | n.a. | T 5 |
| F 6 | 19 1 55 | 16°51'13 | 24°17 | 21°34 | 11°16 | 5°41 | 23°14 | 2°18 | 9°29 | 23°18 | 22°16 | 7°24 | 8°26 | 20°29 | n.a. | F 6 |
| S 7 | 19 5 52 | 17°49'14 | 8♈23 | 22°50 | 12°27 | 6°22 | 23° 7 | 2°19 | 9°26 | 23°20 | 22°17 | 7°25 | 8°23 | 20°36 | n.a. | S 7 |
| S 8 | 19 9 48 | 18°47'13 | 22° 9 | 24° 8 | 13°39 | 7° 4 | 23° 1 | 2°19 | 9°24 | 23°22 | 22°18 | 7°R25 | 8°20 | 20°43 | n.a. | S 8 |
| M 9 | 19 13 45 | 19°45'12 | 5♉36 | 25°28 | 14°50 | 7°45 | 22°55 | 2°19 | 9°21 | 23°24 | 22°19 | 7°24 | 8°16 | 20°49 | n.a. | M 9 |
| T 10 | 19 17 41 | 20°43'10 | 18°44 | 26°51 | 16° 1 | 8°26 | 22°49 | 2°19 | 9°19 | 23°26 | 22°20 | 7°23 | 8°13 | 20°56 | n.a. | T 10 |
| W11 | 19 21 38 | 21°41'06 | 1♊35 | 28°16 | 17°13 | 9° 8 | 22°43 | 2°R19 | 9°17 | 23°28 | 22°21 | 7°21 | 8°10 | 21° 3 | n.a. | W11 |
| T 12 | 19 25 35 | 22°39'02 | 14°12 | 29°44 | 18°24 | 9°49 | 22°37 | 2°19 | 9°14 | 23°30 | 22°22 | 7°19 | 8° 7 | 21° 9 | n.a. | T 12 |
| F 13 | 19 29 31 | 23°36'56 | 26°36 | 1♋14 | 19°36 | 10°30 | 22°31 | 2°19 | 9°12 | 23°32 | 22°23 | 7°17 | 8° 4 | 21°16 | n.a. | F 13 |
| S 14 | 19 33 28 | 24°34'49 | 8♋48 | 2°47 | 20°47 | 11°11 | 22°25 | 2°19 | 9° 9 | 23°34 | 22°24 | 7°15 | 8° 1 | 21°23 | n.a. | S 14 |
| S 15 | 19 37 24 | 25°32'41 | 20°52 | 4°22 | 21°59 | 11°52 | 22°20 | 2°18 | 9° 7 | 23°36 | 22°25 | 7°14 | 7°57 | 21°29 | n.a. | S 15 |
| M16 | 19 41 21 | 26°30'32 | 2♌48 | 5°59 | 23°10 | 12°33 | 22°15 | 2°18 | 9° 4 | 23°38 | 22°26 | 7°D13 | 7°54 | 21°36 | n.a. | M16 |
| T 17 | 19 45 17 | 27°28'22 | 14°38 | 7°39 | 24°22 | 13°15 | 22° 9 | 2°17 | 9° 2 | 23°40 | 22°27 | 7°13 | 7°51 | 21°42 | n.a. | T 17 |
| W18 | 19 49 14 | 28°26'10 | 26°26 | 9°21 | 25°33 | 13°56 | 22° 4 | 2°16 | 9° 0 | 23°42 | 22°28 | 7°14 | 7°48 | 21°49 | n.a. | W18 |
| T 19 | 19 53 11 | 29°23'57 | 8♍13 | 11° 6 | 26°45 | 14°36 | 22° 0 | 2°16 | 8°57 | 23°44 | 22°29 | 7°15 | 7°45 | 21°56 | n.a. | T 19 |
| F 20 | 19 57 7 | 0♌21'43 | 20° 3 | 12°53 | 27°57 | 15°17 | 21°55 | 2°15 | 8°55 | 23°46 | 22°31 | 7°15 | 7°42 | 22° 2 | n.a. | F 20 |
| S 21 | 20 1 4 | 1°19'27 | 2♎ 0 | 14°42 | 29° 8 | 15°58 | 21°50 | 2°14 | 8°53 | 23°48 | 22°32 | 7°16 | 7°38 | 22° 9 | n.a. | S 21 |
| S 22 | 20 5 0 | 2°17'10 | 14° 7 | 16°33 | 0♋20 | 16°39 | 21°46 | 2°13 | 8°51 | 23°50 | 22°33 | 7°16 | 7°35 | 22°16 | n.a. | S 22 |
| M23 | 20 8 57 | 3°14'52 | 26°29 | 18°27 | 1°32 | 17°20 | 21°41 | 2°12 | 8°48 | 23°52 | 22°34 | 7°17 | 7°32 | 22°22 | n.a. | M23 |
| T 24 | 20 12 53 | 4°12'32 | 9♏ 9 | 20°23 | 2°43 | 18° 1 | 21°37 | 2°10 | 8°46 | 23°54 | 22°35 | 7°R17 | 7°29 | 22°29 | n.a. | T 24 |
| W25 | 20 16 50 | 5°10'12 | 22°12 | 22°22 | 3°55 | 18°41 | 21°33 | 2° 9 | 8°44 | 23°55 | 22°37 | 7°17 | 7°26 | 22°36 | n.a. | W25 |
| T 26 | 20 20 46 | 6° 7'50 | 5♐41 | 24°22 | 5° 7 | 19°22 | 21°30 | 2° 8 | 8°42 | 23°57 | 22°38 | 7°16 | 7°22 | 22°42 | n.a. | T 26 |
| F 27 | 20 24 43 | 7° 5'27 | 19°36 | 26°25 | 6°19 | 20° 3 | 21°26 | 2° 6 | 8°40 | 23°59 | 22°39 | 7°D16 | 7°19 | 22°49 | n.a. | F 27 |
| S 28 | 20 28 40 | 8° 3'03 | 3♑57 | 28°29 | 7°31 | 20°43 | 21°22 | 2° 4 | 8°38 | 24° 1 | 22°41 | 7°16 | 7°16 | 22°56 | n.a. | S 28 |
| S 29 | 20 32 36 | 9° 0'37 | 18°42 | 0♌35 | 8°43 | 21°24 | 21°19 | 2° 3 | 8°36 | 24° 2 | 22°42 | 7°17 | 7°13 | 23° 2 | n.a. | S 29 |
| M30 | 20 36 33 | 9°58'11 | 3♒43 | 2°43 | 9°55 | 22° 4 | 21°16 | 2° 1 | 8°34 | 24° 4 | 22°43 | 7°R17 | 7°10 | 23° 9 | n.a. | M30 |
| T 31 | 20 40 29 | 10♌55'44 | 18♒53 | 4♌52 | 11♋ 7 | 22♌45 | 21♐13 | 1♈59 | 8♉32 | 24♊ 6 | 22♍45 | 7♒17 | 7♒ 7 | 23♌16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n31 | 25s 0 | 2s22 | 18n45 | 3s36 | 18n50 | 2s 2 | 20n20 | 1n 1 | 21s55 | 1n 0 | 0s24 | 1s23 | 22s49 | 0s 7 | 21n27 | 1s25 | 8n29 | 5n55 | 18s 8 | 17s47 | 13n38 | | n.a. |
| M 2 | 22 25 | 21 47 | 1 5 | 18 53 | 3 34 | 19 2 | 2 2 | 20 11 | 1 1 | 21 54 | 0 59 | 0 24 | 1 24 | 22 49 | 0 7 | 21 27 | 1 25 | 8 29 | 5 55 | 18 8 | 17 48 | 13 35 | | n.a. |
| T 3 | 22 20 | 17 6 | 0n16 | 19 1 | 3 31 | 19 14 | 2 1 | 20 2 | 1 1 | 21 54 | 0 59 | 0 24 | 1 24 | 22 49 | 0 7 | 21 28 | 1 25 | 8 29 | 5 55 | 18 8 | 17 49 | 13 33 | | n.a. |
| W 4 | 22 14 | 11 23 | 1 37 | 19 10 | 3 28 | 19 26 | 2 1 | 19 52 | 1 2 | 21 54 | 0 59 | 0 24 | 1 24 | 22 49 | 0 7 | 21 28 | 1 25 | 8 28 | 5 55 | 18 8 | 17 50 | 13 30 | | n.a. |
| T 5 | 22 7 | 5 7 | 2 50 | 19 19 | 3 24 | 19 37 | 2 0 | 19 42 | 1 2 | 21 54 | 0 59 | 0 24 | 1 24 | 22 49 | 0 7 | 21 28 | 1 25 | 8 28 | 5 55 | 18 8 | 17 51 | 13 27 | | n.a. |
| F 6 | 22 0 | 1n19 | 3 51 | 19 28 | 3 20 | 19 47 | 2 0 | 19 33 | 1 2 | 21 54 | 0 59 | 0 24 | 1 24 | 22 50 | 0 7 | 21 28 | 1 25 | 8 28 | 5 55 | 18 7 | 17 51 | 13 24 | | n.a. |
| S 7 | 21 53 | 7 31 | 4 36 | 19 37 | 3 14 | 19 57 | 1 59 | 19 23 | 1 2 | 21 54 | 0 59 | 0 24 | 1 25 | 22 50 | 0 7 | 21 28 | 1 25 | 8 27 | 5 54 | 18 7 | 17 52 | 13 21 | | n.a. |
| S 8 | 21 45 | 13 13 | 5 5 | 19 46 | 3 9 | 20 7 | 1 58 | 19 13 | 1 3 | 21 53 | 0 58 | 0 24 | 1 25 | 22 50 | 0 7 | 21 28 | 1 25 | 8 27 | 5 54 | 18 7 | 17 53 | 13 18 | | n.a. |
| M 9 | 21 37 | 18 8 | 5 16 | 19 55 | 3 3 | 20 16 | 1 57 | 19 3 | 1 3 | 21 53 | 0 58 | 0 24 | 1 25 | 22 50 | 0 7 | 21 28 | 1 25 | 8 26 | 5 54 | 18 7 | 17 54 | 13 15 | | n.a. |
| T 10 | 21 29 | 22 5 | 5 10 | 20 4 | 2 56 | 20 24 | 1 56 | 18 52 | 1 3 | 21 53 | 0 58 | 0 24 | 1 25 | 22 50 | 0 7 | 21 28 | 1 25 | 8 26 | 5 54 | 18 7 | 17 55 | 13 12 | | n.a. |
| W11 | 21 20 | 24 51 | 4 48 | 20 13 | 2 49 | 20 32 | 1 55 | 18 42 | 1 3 | 21 53 | 0 58 | 0 24 | 1 25 | 22 50 | 0 7 | 21 28 | 1 25 | 8 25 | 5 54 | 18 8 | 17 55 | 13 9 | | n.a. |
| T 12 | 21 11 | 26 19 | 4 13 | 20 21 | 2 41 | 20 39 | 1 54 | 18 31 | 1 3 | 21 53 | 0 58 | 0 24 | 1 26 | 22 51 | 0 7 | 21 28 | 1 25 | 8 25 | 5 54 | 18 8 | 17 56 | 13 7 | | n.a. |
| F 13 | 21 1 | 26 27 | 3 27 | 20 29 | 2 33 | 20 46 | 1 53 | 18 20 | 1 4 | 21 53 | 0 58 | 0 25 | 1 26 | 22 51 | 0 7 | 21 28 | 1 25 | 8 24 | 5 54 | 18 9 | 17 57 | 13 4 | | n.a. |
| S 14 | 20 51 | 25 16 | 2 31 | 20 36 | 2 25 | 20 53 | 1 51 | 18 9 | 1 4 | 21 53 | 0 57 | 0 25 | 1 26 | 22 51 | 0 7 | 21 28 | 1 25 | 8 24 | 5 54 | 18 9 | 17 58 | 13 1 | | n.a. |
| S 15 | 20 41 | 22 56 | 1 30 | 20 42 | 2 16 | 20 59 | 1 50 | 17 58 | 1 4 | 21 52 | 0 57 | 0 25 | 1 26 | 22 51 | 0 7 | 21 28 | 1 25 | 8 24 | 5 54 | 18 10 | 17 59 | 12 58 | | n.a. |
| M16 | 20 30 | 19 37 | 0 25 | 20 48 | 2 7 | 21 4 | 1 49 | 17 47 | 1 4 | 21 52 | 0 57 | 0 26 | 1 26 | 22 51 | 0 7 | 21 29 | 1 25 | 8 23 | 5 54 | 18 10 | 17 59 | 12 55 | | n.a. |
| T 17 | 20 19 | 15 31 | 0s41 | 20 53 | 1 57 | 21 9 | 1 47 | 17 36 | 1 4 | 21 52 | 0 57 | 0 26 | 1 27 | 22 52 | 0 7 | 21 29 | 1 25 | 8 23 | 5 54 | 18 10 | 18 0 | 12 52 | | n.a. |
| W18 | 20 8 | 10 51 | 1 45 | 20 56 | 1 47 | 21 13 | 1 45 | 17 24 | 1 4 | 21 52 | 0 57 | 0 26 | 1 27 | 22 52 | 0 7 | 21 29 | 1 25 | 8 22 | 5 54 | 18 10 | 18 1 | 12 49 | | n.a. |
| T 19 | 19 56 | 5 49 | 2 44 | 20 59 | 1 37 | 21 17 | 1 44 | 17 13 | 1 5 | 21 52 | 0 57 | 0 27 | 1 27 | 22 52 | 0 7 | 21 29 | 1 25 | 8 22 | 5 54 | 18 9 | 18 2 | 12 46 | | n.a. |
| F 20 | 19 44 | 0 33 | 3 36 | 21 0 | 1 27 | 21 20 | 1 42 | 17 1 | 1 5 | 21 52 | 0 56 | 0 28 | 1 27 | 22 52 | 0 7 | 21 29 | 1 25 | 8 21 | 5 54 | 18 9 | 18 3 | 12 43 | | n.a. |
| S 21 | 19 32 | 4s46 | 4 20 | 20 59 | 1 16 | 21 22 | 1 40 | 16 49 | 1 5 | 21 52 | 0 56 | 0 28 | 1 27 | 22 52 | 0 7 | 21 29 | 1 25 | 8 21 | 5 54 | 18 9 | 18 3 | 12 40 | | n.a. |
| S 22 | 19 20 | 9 59 | 4 52 | 20 58 | 1 5 | 21 24 | 1 39 | 16 37 | 1 5 | 21 52 | 0 56 | 0 29 | 1 28 | 22 52 | 0 7 | 21 29 | 1 25 | 8 20 | 5 54 | 18 9 | 18 4 | 12 37 | | n.a. |
| M23 | 19 7 | 14 54 | 5 12 | 20 54 | 0 54 | 21 25 | 1 37 | 16 25 | 1 5 | 21 52 | 0 56 | 0 29 | 1 28 | 22 52 | 0 7 | 21 29 | 1 25 | 8 20 | 5 53 | 18 9 | 18 5 | 12 34 | | n.a. |
| T 24 | 18 53 | 19 20 | 5 18 | 20 49 | 0 43 | 21 26 | 1 35 | 16 13 | 1 5 | 21 52 | 0 56 | 0 30 | 1 28 | 22 53 | 0 7 | 21 29 | 1 25 | 8 19 | 5 53 | 18 9 | 18 6 | 12 32 | | n.a. |
| W25 | 18 40 | 22 58 | 5 7 | 20 42 | 0 32 | 21 26 | 1 33 | 16 1 | 1 6 | 21 52 | 0 55 | 0 31 | 1 28 | 22 53 | 0 7 | 21 29 | 1 25 | 8 18 | 5 53 | 18 9 | 18 7 | 12 29 | | n.a. |
| T 26 | 18 26 | 25 29 | 4 40 | 20 33 | 0 21 | 21 26 | 1 31 | 15 49 | 1 6 | 21 52 | 0 55 | 0 31 | 1 28 | 22 53 | 0 7 | 21 29 | 1 26 | 8 18 | 5 53 | 18 9 | 18 7 | 12 26 | | n.a. |
| F 27 | 18 12 | 26 33 | 3 55 | 20 22 | 0 10 | 21 25 | 1 29 | 15 36 | 1 6 | 21 52 | 0 55 | 0 32 | 1 29 | 22 53 | 0 7 | 21 29 | 1 26 | 8 17 | 5 53 | 18 9 | 18 8 | 12 23 | | n.a. |
| S 28 | 17 57 | 25 54 | 2 55 | 20 9 | 0n 1 | 21 24 | 1 27 | 15 24 | 1 6 | 21 52 | 0 55 | 0 33 | 1 29 | 22 53 | 0 7 | 21 29 | 1 26 | 8 17 | 5 53 | 18 9 | 18 9 | 12 20 | | n.a. |
| S 29 | 17 43 | 23 26 | 1 42 | 19 53 | 0 12 | 21 22 | 1 24 | 15 11 | 1 6 | 21 52 | 0 55 | 0 34 | 1 29 | 22 53 | 0 7 | 21 29 | 1 26 | 8 16 | 5 53 | 18 9 | 18 10 | 12 17 | | n.a. |
| M30 | 17 27 | 19 19 | 0 20 | 19 36 | 0 22 | 21 19 | 1 22 | 14 58 | 1 6 | 21 52 | 0 54 | 0 35 | 1 29 | 22 53 | 0 7 | 21 29 | 1 26 | 8 16 | 5 53 | 18 9 | 18 11 | 12 14 | | n.a. |
| T 31 | 17n12 | 13s54 | 1n 4 | 19n16 | 0n32 | 21n16 | 1s20 | 14n45 | 1n 6 | 21s52 | 0n54 | 0s36 | 1s29 | 22s54 | 0s 7 | 21n29 | 1s26 | 8n15 | 5n53 | 18s 9 | 18s11 | 12n11 | | n.a. |

Julian Day Number = 3610640.5, Delta T = 09h06m12s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°22'22, Lahiri = 68°29'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 44 26 | 11♌53'16 | 4♓ 2 | 7♌ 2 | 12♋18 | 23♌25 | 21°R10 | 1°R57 | 8°R30 | 24♊ 7 | 22♍46 | 7°R16 | 7♒ 3 | 23♌22 | n.a. | W 1 |
| T 2 | 20 48 22 | 12°50'47 | 19° 2 | 9°14 | 13°30 | 24° 6 | 21♐ 8 | 1♈55 | 8♑28 | 24° 9 | 22°47 | 7♒16 | 7° 0 | 23°29 | n.a. | T 2 |
| F 3 | 20 52 19 | 13°48'17 | 3♈44 | 11°26 | 14°43 | 24°46 | 21° 5 | 1°53 | 8°26 | 24°11 | 22°49 | 7°15 | 6°57 | 23°35 | n.a. | F 3 |
| S 4 | 20 56 16 | 14°45'47 | 18° 4 | 13°38 | 15°55 | 25°26 | 21° 3 | 1°51 | 8°24 | 24°12 | 22°50 | 7°14 | 6°54 | 23°42 | n.a. | S 4 |
| S 5 | 21 0 12 | 15°43'17 | 1♉59 | 15°50 | 17° 7 | 26° 7 | 21° 1 | 1°48 | 8°22 | 24°14 | 22°52 | 7°14 | 6°51 | 23°49 | n.a. | S 5 |
| M 6 | 21 4 9 | 16°40'47 | 15°28 | 18° 3 | 18°19 | 26°47 | 20°59 | 1°46 | 8°20 | 24°15 | 22°53 | 7°D14 | 6°48 | 23°55 | n.a. | M 6 |
| T 7 | 21 8 5 | 17°38'16 | 28°33 | 20°14 | 19°31 | 27°27 | 20°57 | 1°43 | 8°18 | 24°17 | 22°55 | 7°14 | 6°44 | 24° 2 | n.a. | T 7 |
| W 8 | 21 12 2 | 18°35'44 | 11♊16 | 22°26 | 20°43 | 28° 7 | 20°56 | 1°41 | 8°17 | 24°19 | 22°56 | 7°14 | 6°41 | 24° 9 | n.a. | W 8 |
| T 9 | 21 15 58 | 19°33'13 | 23°42 | 24°36 | 21°55 | 28°47 | 20°54 | 1°38 | 8°15 | 24°20 | 22°57 | 7°15 | 6°38 | 24°15 | n.a. | T 9 |
| F 10 | 21 19 55 | 20°30'41 | 5♋54 | 26°45 | 23° 8 | 29°28 | 20°53 | 1°35 | 8°13 | 24°21 | 22°59 | 7°17 | 6°35 | 24°22 | n.a. | F 10 |
| S 11 | 21 23 52 | 21°28'09 | 17°55 | 28°53 | 24°20 | 0♍ 8 | 20°52 | 1°33 | 8°12 | 24°23 | 23° 1 | 7°18 | 6°32 | 24°29 | n.a. | S 11 |
| S 12 | 21 27 48 | 22°25'36 | 29°49 | 0♍59 | 25°32 | 0°48 | 20°51 | 1°30 | 8°10 | 24°24 | 23° 2 | 7°18 | 6°28 | 24°35 | n.a. | S 12 |
| M13 | 21 31 45 | 23°23'03 | 11♌38 | 3° 3 | 26°45 | 1°28 | 20°50 | 1°27 | 8° 9 | 24°26 | 23° 4 | 7°R19 | 6°25 | 24°42 | n.a. | M13 |
| T 14 | 21 35 41 | 24°20'29 | 23°26 | 5° 6 | 27°57 | 2° 8 | 20°50 | 1°24 | 8° 7 | 24°27 | 23° 5 | 7°18 | 6°22 | 24°49 | n.a. | T 14 |
| W15 | 21 39 38 | 25°17'55 | 5♍14 | 7° 7 | 29° 9 | 2°48 | 20°50 | 1°21 | 8° 6 | 24°28 | 23° 7 | 7°16 | 6°19 | 24°55 | n.a. | W15 |
| T 16 | 21 43 34 | 26°15'21 | 17° 4 | 9° 6 | 0♌22 | 3°28 | 20°D50 | 1°17 | 8° 4 | 24°30 | 23° 8 | 7°14 | 6°16 | 25° 2 | n.a. | T 16 |
| F 17 | 21 47 31 | 27°12'46 | 28°59 | 11° 3 | 1°34 | 4° 7 | 20°50 | 1°14 | 8° 3 | 24°31 | 23°10 | 7°11 | 6°13 | 25° 9 | n.a. | F 17 |
| S 18 | 21 51 27 | 28°10'10 | 11♎ 1 | 12°58 | 2°47 | 4°47 | 20°50 | 1°11 | 8° 2 | 24°32 | 23°12 | 7° 8 | 6° 9 | 25°15 | n.a. | S 18 |
| S 19 | 21 55 24 | 29° 7'35 | 23°13 | 14°51 | 3°59 | 5°27 | 20°50 | 1° 7 | 8° 0 | 24°33 | 23°13 | 7° 4 | 6° 6 | 25°22 | n.a. | S 19 |
| M20 | 21 59 21 | 0♍ 4'58 | 5♏38 | 16°41 | 5°12 | 6° 7 | 20°51 | 1° 4 | 7°59 | 24°35 | 23°15 | 7° 2 | 6° 3 | 25°29 | n.a. | M20 |
| T 21 | 22 3 17 | 1° 2'21 | 18°18 | 18°30 | 6°24 | 6°47 | 20°52 | 1° 1 | 7°58 | 24°36 | 23°16 | 7° 0 | 6° 0 | 25°35 | n.a. | T 21 |
| W22 | 22 7 14 | 1°59'44 | 1♐17 | 20°17 | 7°37 | 7°26 | 20°53 | 0°57 | 7°57 | 24°37 | 23°18 | 7°D 0 | 5°57 | 25°42 | n.a. | W22 |
| T 23 | 22 11 10 | 2°57'07 | 14°39 | 22° 1 | 8°49 | 8° 6 | 20°54 | 0°53 | 7°56 | 24°38 | 23°20 | 7° 0 | 5°54 | 25°49 | n.a. | T 23 |
| F 24 | 22 15 7 | 3°54'29 | 28°24 | 23°43 | 10° 2 | 8°46 | 20°55 | 0°50 | 7°55 | 24°39 | 23°21 | 7° 1 | 5°50 | 25°55 | n.a. | F 24 |
| S 25 | 22 19 3 | 4°51'50 | 12♑35 | 25°23 | 11°15 | 9°25 | 20°57 | 0°46 | 7°54 | 24°40 | 23°23 | 7° 3 | 5°47 | 26° 2 | n.a. | S 25 |
| S 26 | 22 23 0 | 5°49'11 | 27° 9 | 27° 2 | 12°27 | 10° 5 | 20°58 | 0°42 | 7°53 | 24°41 | 23°25 | 7° 4 | 5°44 | 26° 8 | n.a. | S 26 |
| M27 | 22 26 56 | 6°46'32 | 12♒ 3 | 28°38 | 13°40 | 10°44 | 21° 0 | 0°38 | 7°52 | 24°42 | 23°26 | 7°R 4 | 5°41 | 26°15 | n.a. | M27 |
| T 28 | 22 30 53 | 7°43'53 | 27°11 | 0♎11 | 14°53 | 11°24 | 21° 2 | 0°34 | 7°51 | 24°43 | 23°28 | 7° 3 | 5°38 | 26°22 | n.a. | T 28 |
| W29 | 22 34 50 | 8°41'13 | 12♓23 | 1°43 | 16° 6 | 12° 3 | 21° 4 | 0°30 | 7°50 | 24°44 | 23°30 | 7° 0 | 5°34 | 26°28 | n.a. | W29 |
| T 30 | 22 38 46 | 9°38'33 | 27°31 | 3°13 | 17°18 | 12°43 | 21° 7 | 0°26 | 7°49 | 24°45 | 23°31 | 6°56 | 5°31 | 26°35 | n.a. | T 30 |
| F 31 | 22 42 43 | 10♍35'54 | 12♈24 | 4♎40 | 18♌31 | 13♍22 | 21♐ 9 | 0♈22 | 7♑48 | 24♊46 | 23♍33 | 6♒52 | 5♒28 | 26♌42 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16n57 | 7s38 | 2n23 | 18n53 | 0n42 | 21n12 | 1s18 | 14n32 | 1n 6 | 21s52 | 0n54 | 0s37 | 1s30 | 22s54 | 0s 7 | 21n29 | 1s26 | 8n15 | 5n53 | 18s 9 | 18s12 | 12n 8 | | n.a. |
| T 2 | 16 41 | 1 1 | 3 32 | 18 29 | 0 51 | 21 7 | 1 15 | 14 19 | 1 6 | 21 52 | 0 54 | 0 38 | 1 30 | 22 54 | 0 7 | 21 29 | 1 26 | 8 14 | 5 53 | 18 9 | 18 13 | 12 5 | | n.a. |
| F 3 | 16 25 | 5n32 | 4 25 | 18 2 | 1 0 | 21 2 | 1 13 | 14 6 | 1 7 | 21 52 | 0 54 | 0 39 | 1 30 | 22 54 | 0 7 | 21 29 | 1 26 | 8 13 | 5 53 | 18 9 | 18 14 | 12 2 | | n.a. |
| S 4 | 16 8 | 11 36 | 5 0 | 17 33 | 1 8 | 20 57 | 1 10 | 13 53 | 1 7 | 21 52 | 0 53 | 0 40 | 1 30 | 22 54 | 0 7 | 21 30 | 1 26 | 8 13 | 5 53 | 18 9 | 18 15 | 11 59 | | n.a. |
| S 5 | 15 52 | 16 55 | 5 16 | 17 2 | 1 16 | 20 51 | 1 8 | 13 39 | 1 7 | 21 52 | 0 53 | 0 41 | 1 30 | 22 54 | 0 7 | 21 30 | 1 26 | 8 12 | 5 53 | 18 10 | 18 15 | 11 56 | | n.a. |
| M 6 | 15 35 | 21 13 | 5 14 | 16 29 | 1 22 | 20 44 | 1 6 | 13 26 | 1 7 | 21 52 | 0 53 | 0 42 | 1 30 | 22 54 | 0 7 | 21 30 | 1 26 | 8 12 | 5 53 | 18 10 | 18 16 | 11 53 | | n.a. |
| T 7 | 15 18 | 24 19 | 4 56 | 15 54 | 1 28 | 20 37 | 1 3 | 13 12 | 1 7 | 21 52 | 0 53 | 0 43 | 1 31 | 22 54 | 0 7 | 21 30 | 1 26 | 8 11 | 5 53 | 18 10 | 18 17 | 11 50 | | n.a. |
| W 8 | 15 0 | 26 6 | 4 23 | 15 17 | 1 34 | 20 29 | 1 0 | 12 59 | 1 7 | 21 52 | 0 52 | 0 44 | 1 31 | 22 55 | 0 7 | 21 30 | 1 26 | 8 10 | 5 53 | 18 9 | 18 18 | 11 47 | | n.a. |
| T 9 | 14 43 | 26 33 | 3 39 | 14 39 | 1 38 | 20 20 | 0 58 | 12 45 | 1 7 | 21 52 | 0 52 | 0 45 | 1 31 | 22 55 | 0 7 | 21 30 | 1 26 | 8 10 | 5 53 | 18 9 | 18 19 | 11 45 | | n.a. |
| F 10 | 14 25 | 25 40 | 2 45 | 14 0 | 1 42 | 20 11 | 0 55 | 12 31 | 1 7 | 21 52 | 0 52 | 0 47 | 1 31 | 22 55 | 0 7 | 21 30 | 1 26 | 8 9 | 5 53 | 18 9 | 18 19 | 11 42 | | n.a. |
| S 11 | 14 7 | 23 37 | 1 45 | 13 19 | 1 45 | 20 2 | 0 53 | 12 18 | 1 7 | 21 53 | 0 52 | 0 48 | 1 31 | 22 55 | 0 7 | 21 30 | 1 26 | 8 9 | 5 53 | 18 9 | 18 20 | 11 39 | | n.a. |
| S 12 | 13 49 | 20 32 | 0 41 | 12 37 | 1 47 | 19 52 | 0 50 | 12 4 | 1 7 | 21 53 | 0 52 | 0 49 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 8 | 5 53 | 18 8 | 18 21 | 11 36 | | n.a. |
| M13 | 13 30 | 16 38 | 0s24 | 11 54 | 1 48 | 19 41 | 0 47 | 11 50 | 1 7 | 21 53 | 0 51 | 0 50 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 7 | 5 53 | 18 8 | 18 22 | 11 33 | | n.a. |
| T 14 | 13 11 | 12 6 | 1 28 | 11 11 | 1 49 | 19 30 | 0 45 | 11 36 | 1 7 | 21 53 | 0 51 | 0 52 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 7 | 5 53 | 18 9 | 18 22 | 11 30 | | n.a. |
| W15 | 12 53 | 7 8 | 2 28 | 10 27 | 1 49 | 19 18 | 0 42 | 11 22 | 1 7 | 21 53 | 0 51 | 0 53 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 6 | 5 53 | 18 9 | 18 23 | 11 27 | | n.a. |
| T 16 | 12 34 | 1 55 | 3 22 | 9 42 | 1 48 | 19 6 | 0 39 | 11 8 | 1 8 | 21 53 | 0 51 | 0 55 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 6 | 5 53 | 18 10 | 18 24 | 11 24 | | n.a. |
| F 17 | 12 14 | 3s24 | 4 8 | 8 57 | 1 46 | 18 53 | 0 37 | 10 53 | 1 8 | 21 54 | 0 50 | 0 56 | 1 32 | 22 55 | 0 7 | 21 30 | 1 26 | 8 5 | 5 53 | 18 10 | 18 25 | 11 21 | | n.a. |
| S 18 | 11 55 | 8 38 | 4 43 | 8 11 | 1 44 | 18 40 | 0 34 | 10 39 | 1 8 | 21 54 | 0 50 | 0 57 | 1 33 | 22 56 | 0 7 | 21 30 | 1 26 | 8 4 | 5 53 | 18 11 | 18 26 | 11 18 | | n.a. |
| S 19 | 11 35 | 13 37 | 5 6 | 7 26 | 1 41 | 18 26 | 0 31 | 10 25 | 1 8 | 21 54 | 0 50 | 0 59 | 1 33 | 22 56 | 0 7 | 21 30 | 1 26 | 8 4 | 5 53 | 18 12 | 18 26 | 11 15 | | n.a. |
| M20 | 11 16 | 18 8 | 5 15 | 6 40 | 1 37 | 18 12 | 0 28 | 10 10 | 1 8 | 21 54 | 0 50 | 1 0 | 1 33 | 22 56 | 0 7 | 21 30 | 1 26 | 8 3 | 5 53 | 18 13 | 18 27 | 11 12 | | n.a. |
| T 21 | 10 56 | 21 56 | 5 9 | 5 54 | 1 33 | 17 57 | 0 26 | 9 56 | 1 8 | 21 55 | 0 50 | 1 2 | 1 33 | 22 56 | 0 7 | 21 30 | 1 26 | 8 2 | 5 53 | 18 13 | 18 28 | 11 9 | | n.a. |
| W22 | 10 35 | 24 46 | 4 47 | 5 8 | 1 28 | 17 42 | 0 23 | 9 41 | 1 8 | 21 55 | 0 49 | 1 3 | 1 33 | 22 56 | 0 7 | 21 30 | 1 27 | 8 2 | 5 53 | 18 13 | 18 29 | 11 6 | | n.a. |
| T 23 | 10 15 | 26 19 | 4 9 | 4 23 | 1 22 | 17 26 | 0 20 | 9 27 | 1 8 | 21 55 | 0 49 | 1 5 | 1 33 | 22 56 | 0 7 | 21 30 | 1 27 | 8 1 | 5 53 | 18 13 | 18 29 | 11 3 | | n.a. |
| F 24 | 9 55 | 26 19 | 3 17 | 3 38 | 1 16 | 17 10 | 0 17 | 9 12 | 1 8 | 21 56 | 0 49 | 1 7 | 1 33 | 22 56 | 0 7 | 21 30 | 1 27 | 8 1 | 5 53 | 18 13 | 18 30 | 11 0 | | n.a. |
| S 25 | 9 34 | 24 38 | 2 11 | 2 52 | 1 10 | 16 53 | 0 15 | 8 58 | 1 8 | 21 56 | 0 49 | 1 8 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 8 0 | 5 53 | 18 12 | 18 31 | 10 57 | | n.a. |
| S 26 | 9 14 | 21 16 | 0 54 | 2 8 | 1 3 | 16 36 | 0 12 | 8 43 | 1 8 | 21 56 | 0 49 | 1 10 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 7 59 | 5 53 | 18 12 | 18 32 | 10 54 | | n.a. |
| M27 | 8 53 | 16 28 | 0n27 | 1 23 | 0 55 | 16 18 | 0 9 | 8 28 | 1 8 | 21 57 | 0 48 | 1 11 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 7 59 | 5 53 | 18 12 | 18 32 | 10 51 | | n.a. |
| T 28 | 8 32 | 10 33 | 1 48 | 0 39 | 0 48 | 16 0 | 0 7 | 8 13 | 1 8 | 21 57 | 0 48 | 1 13 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 7 58 | 5 53 | 18 12 | 18 33 | 10 48 | | n.a. |
| W29 | 8 11 | 4 0 | 3 1 | 0s 4 | 0 39 | 15 41 | 0 4 | 7 58 | 1 8 | 21 57 | 0 48 | 1 15 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 7 57 | 5 53 | 18 13 | 18 34 | 10 45 | | n.a. |
| T 30 | 7 50 | 2n44 | 4 2 | 0 47 | 0 31 | 15 23 | 0 1 | 7 44 | 1 8 | 21 58 | 0 48 | 1 16 | 1 34 | 22 56 | 0 7 | 21 30 | 1 27 | 7 57 | 5 53 | 18 14 | 18 35 | 10 42 | | n.a. |
| F 31 | 7n28 | 9n12 | 4n44 | 1s30 | 0n21 | 15n 3 | 0n 2 | 7n29 | 1n 8 | 21s58 | 0n47 | 1s18 | 1s34 | 22s56 | 0s 7 | 21n30 | 1s27 | 7n56 | 5n53 | 18s15 | 18s35 | 10n39 | | n.a. |

Julian Day Number = 3610671.5, Delta T = 09h06m13s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°22'26, Lahiri = 68°29'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 46 39 | 11♍33'15 | 26♈55 | 6♎ 5 | 19♌44 | 14♍ 2 | 21♐12 | 0°R18 | 7°R48 | 24♊46 | 23♍35 | 6°R47 | 5♒25 | 26♌48 | n.a. | S 1 |
| S 2 | 22 50 36 | 12°30'36 | 10♉59 | 7°28 | 20°57 | 14°41 | 21°15 | 0♈14 | 7♑47 | 24°47 | 23°37 | 6♒43 | 5°22 | 26°55 | n.a. | S 2 |
| M 3 | 22 54 32 | 13°27'58 | 24°35 | 8°49 | 22°10 | 15°20 | 21°18 | 0°10 | 7°47 | 24°48 | 23°38 | 6°40 | 5°19 | 27° 2 | n.a. | M 3 |
| T 4 | 22 58 29 | 14°25'20 | 7♊43 | 10° 8 | 23°23 | 16° 0 | 21°21 | 0° 6 | 7°46 | 24°49 | 23°40 | 6°38 | 5°15 | 27° 8 | n.a. | T 4 |
| W 5 | 23 2 25 | 15°22'43 | 20°26 | 11°24 | 24°36 | 16°39 | 21°24 | 0° 2 | 7°46 | 24°49 | 23°42 | 6°D38 | 5°12 | 27°15 | n.a. | W 5 |
| T 6 | 23 6 22 | 16°20'06 | 2♋49 | 12°38 | 25°49 | 17°18 | 21°28 | 29♓57 | 7°45 | 24°50 | 23°44 | 6°39 | 5° 9 | 27°22 | n.a. | T 6 |
| F 7 | 23 10 19 | 17°17'30 | 14°56 | 13°49 | 27° 2 | 17°58 | 21°32 | 29°53 | 7°45 | 24°51 | 23°45 | 6°40 | 5° 6 | 27°28 | n.a. | F 7 |
| S 8 | 23 14 15 | 18°14'54 | 26°51 | 14°58 | 28°15 | 18°37 | 21°35 | 29°49 | 7°44 | 24°51 | 23°47 | 6°42 | 5° 3 | 27°35 | n.a. | S 8 |
| S 9 | 23 18 12 | 19°12'19 | 8♌41 | 16° 4 | 29°28 | 19°16 | 21°39 | 29°45 | 7°44 | 24°52 | 23°49 | 6°R42 | 5° 0 | 27°42 | n.a. | S 9 |
| M10 | 23 22 8 | 20° 9'44 | 20°27 | 17° 8 | 0♍41 | 19°55 | 21°44 | 29°40 | 7°44 | 24°53 | 23°51 | 6°41 | 4°56 | 27°48 | n.a. | M10 |
| T 11 | 23 26 5 | 21° 7'10 | 2♍15 | 18° 9 | 1°54 | 20°34 | 21°48 | 29°36 | 7°44 | 24°53 | 23°52 | 6°38 | 4°53 | 27°55 | n.a. | T 11 |
| W12 | 23 30 1 | 22° 4'36 | 14° 6 | 19° 7 | 3° 8 | 21°13 | 21°53 | 29°31 | 7°44 | 24°53 | 23°54 | 6°33 | 4°50 | 28° 2 | n.a. | W12 |
| T 13 | 23 33 58 | 23° 2'02 | 26° 3 | 20° 2 | 4°21 | 21°52 | 21°57 | 29°27 | 7°44 | 24°54 | 23°56 | 6°26 | 4°47 | 28° 8 | n.a. | T 13 |
| F 14 | 23 37 54 | 23°59'29 | 8♎ 7 | 20°54 | 5°34 | 22°32 | 22° 2 | 29°22 | 7°D44 | 24°54 | 23°58 | 6°18 | 4°44 | 28°15 | n.a. | F 14 |
| S 15 | 23 41 51 | 24°56'57 | 20°20 | 21°42 | 6°47 | 23°11 | 22° 7 | 29°18 | 7°44 | 24°55 | 23°59 | 6° 9 | 4°40 | 28°22 | n.a. | S 15 |
| S 16 | 23 45 47 | 25°54'24 | 2♏42 | 22°27 | 8° 1 | 23°50 | 22°12 | 29°14 | 7°44 | 24°55 | 24° 1 | 6° 0 | 4°37 | 28°28 | n.a. | S 16 |
| M17 | 23 49 44 | 26°51'53 | 15°17 | 23° 9 | 9°14 | 24°29 | 22°17 | 29° 9 | 7°44 | 24°55 | 24° 3 | 5°53 | 4°34 | 28°35 | n.a. | M17 |
| T 18 | 23 53 41 | 27°49'21 | 28° 4 | 23°47 | 10°27 | 25° 7 | 22°23 | 29° 5 | 7°44 | 24°56 | 24° 5 | 5°47 | 4°31 | 28°42 | n.a. | T 18 |
| W19 | 23 57 37 | 28°46'51 | 11♐ 6 | 24°21 | 11°41 | 25°46 | 22°28 | 29° 0 | 7°44 | 24°56 | 24° 6 | 5°43 | 4°28 | 28°48 | n.a. | W19 |
| T 20 | 0 1 34 | 29°44'20 | 24°26 | 24°51 | 12°54 | 26°25 | 22°34 | 28°56 | 7°45 | 24°56 | 24° 8 | 5°D42 | 4°25 | 28°55 | n.a. | T 20 |
| F 21 | 0 5 30 | 0♎41'50 | 8♑ 4 | 25°17 | 14° 8 | 27° 4 | 22°40 | 28°51 | 7°45 | 24°56 | 24°10 | 5°42 | 4°21 | 29° 1 | n.a. | F 21 |
| S 22 | 0 9 27 | 1°39'20 | 22° 2 | 25°38 | 15°21 | 27°43 | 22°46 | 28°47 | 7°45 | 24°56 | 24°12 | 5°43 | 4°18 | 29° 8 | n.a. | S 22 |
| S 23 | 0 13 23 | 2°36'51 | 6♒21 | 25°54 | 16°35 | 28°22 | 22°52 | 28°42 | 7°46 | 24°57 | 24°13 | 5°R43 | 4°15 | 29°15 | n.a. | S 23 |
| M24 | 0 17 20 | 3°34'22 | 20°58 | 26° 6 | 17°48 | 29° 1 | 22°59 | 28°38 | 7°46 | 24°57 | 24°15 | 5°42 | 4°12 | 29°21 | n.a. | M24 |
| T 25 | 0 21 16 | 4°31'54 | 5♓51 | 26°13 | 19° 2 | 29°39 | 23° 5 | 28°33 | 7°47 | 24°57 | 24°17 | 5°39 | 4° 9 | 29°28 | n.a. | T 25 |
| W26 | 0 25 13 | 5°29'26 | 20°51 | 26°R14 | 20°15 | 0♎18 | 23°12 | 28°29 | 7°47 | 24°R57 | 24°19 | 5°34 | 4° 5 | 29°35 | n.a. | W26 |
| T 27 | 0 29 10 | 6°26'59 | 5♈51 | 26°11 | 21°29 | 0°57 | 23°18 | 28°25 | 7°48 | 24°57 | 24°20 | 5°26 | 4° 2 | 29°41 | n.a. | T 27 |
| F 28 | 0 33 6 | 7°24'32 | 20°41 | 26° 1 | 22°42 | 1°36 | 23°25 | 28°20 | 7°49 | 24°57 | 24°22 | 5°17 | 3°59 | 29°48 | n.a. | F 28 |
| S 29 | 0 37 3 | 8°22'07 | 5♉13 | 25°47 | 23°56 | 2°14 | 23°32 | 28°16 | 7°50 | 24°57 | 24°24 | 5° 7 | 3°56 | 29°55 | n.a. | S 29 |
| S 30 | 0 40 59 | 9♎19'43 | 19♉21 | 25♎27 | 25♍10 | 2♎53 | 23♐39 | 28♓11 | 7♑50 | 24♊56 | 24♍25 | 4♒59 | 3♒53 | 0♍ 1 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 7 | 15n 0 | 5n 7 | 2s12 | 0n12 | 14n43 | 0n 4 | 7n14 | 1n 8 | 21s58 | 0n47 | 1s20 | 1s35 | 22s56 | 0s 7 | 21n30 | 1s27 | 7n55 | 5n53 | 18s16 | 18s36 | 10n36 | | n.a. |
| S 2 | 6 45 | 19 48 | 5 11 | 2 53 | 0 2 | 14 23 | 0 7 | 6 59 | 1 8 | 21 59 | 0 47 | 1 22 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 55 | 5 53 | 18 17 | 18 37 | 10 33 | | n.a. |
| M 3 | 6 24 | 23 24 | 4 57 | 3 34 | 0s 8 | 14 3 | 0 10 | 6 44 | 1 8 | 21 59 | 0 47 | 1 23 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 54 | 5 53 | 18 18 | 18 38 | 10 30 | | n.a. |
| T 4 | 6 2 | 25 38 | 4 27 | 4 14 | 0 18 | 13 42 | 0 12 | 6 29 | 1 8 | 22 0 | 0 47 | 1 25 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 54 | 5 53 | 18 19 | 18 39 | 10 27 | | n.a. |
| W 5 | 5 40 | 26 27 | 3 46 | 4 53 | 0 29 | 13 20 | 0 15 | 6 14 | 1 8 | 22 0 | 0 46 | 1 27 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 53 | 5 53 | 18 19 | 18 39 | 10 24 | | n.a. |
| T 6 | 5 18 | 25 55 | 2 54 | 5 31 | 0 40 | 12 59 | 0 17 | 5 59 | 1 8 | 22 0 | 0 46 | 1 29 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 52 | 5 53 | 18 18 | 18 40 | 10 21 | | n.a. |
| F 7 | 4 56 | 24 9 | 1 56 | 6 9 | 0 51 | 12 37 | 0 20 | 5 44 | 1 8 | 22 1 | 0 46 | 1 30 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 52 | 5 53 | 18 18 | 18 41 | 10 18 | | n.a. |
| S 8 | 4 34 | 21 19 | 0 53 | 6 45 | 1 2 | 12 14 | 0 22 | 5 28 | 1 8 | 22 1 | 0 46 | 1 32 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 51 | 5 53 | 18 18 | 18 42 | 10 15 | | n.a. |
| S 9 | 4 12 | 17 37 | 0s11 | 7 21 | 1 13 | 11 52 | 0 25 | 5 13 | 1 8 | 22 2 | 0 46 | 1 34 | 1 35 | 22 57 | 0 7 | 21 30 | 1 27 | 7 50 | 5 53 | 18 17 | 18 42 | 10 12 | | n.a. |
| M10 | 3 50 | 13 16 | 1 14 | 7 56 | 1 25 | 11 28 | 0 27 | 4 58 | 1 8 | 22 2 | 0 45 | 1 36 | 1 36 | 22 57 | 0 7 | 21 30 | 1 27 | 7 50 | 5 53 | 18 18 | 18 43 | 10 9 | | n.a. |
| T 11 | 3 28 | 8 25 | 2 14 | 8 30 | 1 37 | 11 5 | 0 30 | 4 43 | 1 8 | 22 3 | 0 45 | 1 37 | 1 36 | 22 57 | 0 7 | 21 29 | 1 27 | 7 49 | 5 54 | 18 18 | 18 44 | 10 6 | | n.a. |
| W12 | 3 6 | 3 15 | 3 8 | 9 2 | 1 49 | 10 41 | 0 32 | 4 28 | 1 8 | 22 3 | 0 45 | 1 39 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 48 | 5 54 | 18 20 | 18 45 | 10 3 | | n.a. |
| T 13 | 2 43 | 2s 3 | 3 55 | 9 34 | 2 0 | 10 18 | 0 34 | 4 13 | 1 8 | 22 4 | 0 45 | 1 41 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 48 | 5 54 | 18 21 | 18 45 | 10 0 | | n.a. |
| F 14 | 2 21 | 7 20 | 4 31 | 10 4 | 2 12 | 9 53 | 0 37 | 3 57 | 1 7 | 22 4 | 0 45 | 1 43 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 47 | 5 54 | 18 23 | 18 46 | 9 57 | | n.a. |
| S 15 | 1 58 | 12 23 | 4 55 | 10 34 | 2 24 | 9 29 | 0 39 | 3 42 | 1 7 | 22 5 | 0 44 | 1 45 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 47 | 5 54 | 18 26 | 18 47 | 9 54 | | n.a. |
| S 16 | 1 36 | 17 1 | 5 6 | 11 1 | 2 36 | 9 4 | 0 41 | 3 27 | 1 7 | 22 5 | 0 44 | 1 47 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 46 | 5 54 | 18 28 | 18 48 | 9 51 | | n.a. |
| M17 | 1 14 | 20 59 | 5 3 | 11 28 | 2 48 | 8 39 | 0 43 | 3 12 | 1 7 | 22 6 | 0 44 | 1 48 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 45 | 5 54 | 18 30 | 18 48 | 9 48 | | n.a. |
| T 18 | 0 51 | 24 1 | 4 44 | 11 52 | 3 0 | 8 14 | 0 46 | 2 56 | 1 7 | 22 6 | 0 44 | 1 50 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 45 | 5 54 | 18 31 | 18 49 | 9 45 | | n.a. |
| W19 | 0 29 | 25 53 | 4 11 | 12 16 | 3 11 | 7 48 | 0 48 | 2 41 | 1 7 | 22 7 | 0 44 | 1 52 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 44 | 5 54 | 18 32 | 18 50 | 9 42 | | n.a. |
| T 20 | 0 6 | 26 19 | 3 23 | 12 37 | 3 23 | 7 23 | 0 50 | 2 26 | 1 7 | 22 7 | 0 43 | 1 54 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 44 | 5 54 | 18 32 | 18 51 | 9 39 | | n.a. |
| F 21 | 0s16 | 25 11 | 2 23 | 12 57 | 3 34 | 6 57 | 0 52 | 2 11 | 1 7 | 22 8 | 0 43 | 1 56 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 43 | 5 54 | 18 32 | 18 51 | 9 36 | | n.a. |
| S 22 | 0 39 | 22 28 | 1 13 | 13 14 | 3 45 | 6 31 | 0 54 | 1 55 | 1 7 | 22 8 | 0 43 | 1 57 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 42 | 5 54 | 18 32 | 18 52 | 9 33 | | n.a. |
| S 23 | 1 1 | 18 19 | 0n 3 | 13 30 | 3 55 | 6 4 | 0 56 | 1 40 | 1 7 | 22 9 | 0 43 | 1 59 | 1 36 | 22 57 | 0 7 | 21 29 | 1 28 | 7 42 | 5 54 | 18 32 | 18 53 | 9 30 | | n.a. |
| M24 | 1 24 | 12 59 | 1 21 | 13 43 | 4 5 | 5 38 | 0 58 | 1 25 | 1 7 | 22 9 | 0 43 | 2 1 | 1 37 | 22 57 | 0 7 | 21 29 | 1 28 | 7 41 | 5 54 | 18 32 | 18 53 | 9 27 | | n.a. |
| T 25 | 1 46 | 6 50 | 2 34 | 13 54 | 4 14 | 5 11 | 0 59 | 1 9 | 1 7 | 22 10 | 0 42 | 2 3 | 1 37 | 22 57 | 0 7 | 21 29 | 1 28 | 7 41 | 5 55 | 18 33 | 18 54 | 9 24 | | n.a. |
| W26 | 2 9 | 0 14 | 3 37 | 14 3 | 4 22 | 4 44 | 1 1 | 0 54 | 1 7 | 22 10 | 0 42 | 2 5 | 1 37 | 22 57 | 0 7 | 21 29 | 1 28 | 7 40 | 5 55 | 18 34 | 18 55 | 9 21 | | n.a. |
| T 27 | 2 31 | 6n21 | 4 25 | 14 9 | 4 30 | 4 17 | 1 3 | 0 39 | 1 7 | 22 11 | 0 42 | 2 6 | 1 37 | 22 57 | 0 7 | 21 29 | 1 28 | 7 39 | 5 55 | 18 36 | 18 56 | 9 18 | | n.a. |
| F 28 | 2 54 | 12 30 | 4 54 | 14 12 | 4 37 | 3 50 | 1 5 | 0 24 | 1 7 | 22 11 | 0 42 | 2 8 | 1 37 | 22 57 | 0 7 | 21 29 | 1 28 | 7 39 | 5 55 | 18 38 | 18 56 | 9 15 | | n.a. |
| S 29 | 3 16 | 17 50 | 5 4 | 14 12 | 4 43 | 3 23 | 1 6 | 0 9 | 1 6 | 22 12 | 0 42 | 2 10 | 1 37 | 22 56 | 0 7 | 21 29 | 1 28 | 7 38 | 5 55 | 18 40 | 18 57 | 9 12 | | n.a. |
| S 30 | 3s38 | 22n 0 | 4n55 | 14s 9 | 4s47 | 2n56 | 1n 8 | 0s 7 | 1n 6 | 22s12 | 0n42 | 2s12 | 1s37 | 22s56 | 0s 7 | 21n29 | 1s28 | 7n38 | 5n55 | 18s42 | 18s58 | 9n 9 | | n.a. |

Julian Day Number = 3610702.5, Delta T = 09h06m15s
Ecliptic obliquity = 23°02'43, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°22'31, Lahiri = 68°29'31



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## OCTOBER 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 44 56 | 10♎17'20 | 3♊ 1 | 25°R 2 | 26♍23 | 3♎32 | 23♐46 | 28°R 7 | 7♑51 | 24°R56 | 24♍27 | 4°R52 | 3♒50 | 0♍ 8 | n.a. | M 1 |
| T 2 | 0 48 52 | 11°14'58 | 16°12 | 24♎31 | 27°37 | 4°10 | 23°54 | 28♓ 3 | 7°52 | 24♊56 | 24°29 | 4♒47 | 3°46 | 0°15 | n.a. | T 2 |
| W 3 | 0 52 49 | 12°12'38 | 28°58 | 23°56 | 28°51 | 4°49 | 24° 1 | 27°59 | 7°53 | 24°56 | 24°30 | 4°44 | 3°43 | 0°21 | n.a. | W 3 |
| T 4 | 0 56 45 | 13°10'19 | 11♋22 | 23°16 | 0♎ 5 | 5°27 | 24° 9 | 27°54 | 7°54 | 24°56 | 24°32 | 4°D43 | 3°40 | 0°28 | n.a. | T 4 |
| F 5 | 1 0 42 | 14° 8'01 | 23°29 | 22°32 | 1°18 | 6° 6 | 24°17 | 27°50 | 7°55 | 24°55 | 24°34 | 4°43 | 3°37 | 0°35 | n.a. | F 5 |
| S 6 | 1 4 39 | 15° 5'44 | 5♌24 | 21°45 | 2°32 | 6°45 | 24°25 | 27°46 | 7°56 | 24°55 | 24°36 | 4°R44 | 3°34 | 0°41 | n.a. | S 6 |
| S 7 | 1 8 35 | 16° 3'29 | 17°12 | 20°56 | 3°46 | 7°23 | 24°33 | 27°42 | 7°57 | 24°55 | 24°37 | 4°43 | 3°31 | 0°48 | n.a. | S 7 |
| M 8 | 1 12 32 | 17° 1'15 | 28°59 | 20° 4 | 5° 0 | 8° 2 | 24°41 | 27°38 | 7°59 | 24°54 | 24°39 | 4°40 | 3°27 | 0°55 | n.a. | M 8 |
| T 9 | 1 16 28 | 17°59'02 | 10♍50 | 19°12 | 6°14 | 8°40 | 24°49 | 27°34 | 8° 0 | 24°54 | 24°40 | 4°35 | 3°24 | 1° 1 | n.a. | T 9 |
| W10 | 1 20 25 | 18°56'51 | 22°46 | 18°20 | 7°28 | 9°19 | 24°57 | 27°30 | 8° 1 | 24°54 | 24°42 | 4°27 | 3°21 | 1° 8 | n.a. | W10 |
| T 11 | 1 24 21 | 19°54'40 | 4♎51 | 17°29 | 8°42 | 9°57 | 25° 6 | 27°26 | 8° 3 | 24°53 | 24°44 | 4°17 | 3°18 | 1°15 | n.a. | T 11 |
| F 12 | 1 28 18 | 20°52'31 | 17° 7 | 16°40 | 9°56 | 10°35 | 25°14 | 27°22 | 8° 4 | 24°53 | 24°45 | 4° 5 | 3°15 | 1°21 | n.a. | F 12 |
| S 13 | 1 32 14 | 21°50'24 | 29°35 | 15°55 | 11°10 | 11°14 | 25°23 | 27°18 | 8° 6 | 24°52 | 24°47 | 3°52 | 3°11 | 1°28 | n.a. | S 13 |
| S 14 | 1 36 11 | 22°48'18 | 12♏15 | 15°14 | 12°24 | 11°52 | 25°32 | 27°14 | 8° 7 | 24°51 | 24°49 | 3°39 | 3° 8 | 1°35 | n.a. | S 14 |
| M15 | 1 40 7 | 23°46'12 | 25° 6 | 14°38 | 13°38 | 12°31 | 25°41 | 27°10 | 8° 9 | 24°51 | 24°50 | 3°28 | 3° 5 | 1°41 | n.a. | M15 |
| T 16 | 1 44 4 | 24°44'09 | 8♐ 9 | 14° 9 | 14°52 | 13° 9 | 25°50 | 27° 7 | 8°10 | 24°50 | 24°52 | 3°19 | 3° 2 | 1°48 | n.a. | T 16 |
| W17 | 1 48 1 | 25°42'06 | 21°23 | 13°47 | 16° 6 | 13°47 | 25°59 | 27° 3 | 8°12 | 24°50 | 24°53 | 3°13 | 2°59 | 1°55 | n.a. | W17 |
| T 18 | 1 51 57 | 26°40'04 | 4♑49 | 13°31 | 17°20 | 14°26 | 26° 8 | 26°59 | 8°14 | 24°49 | 24°55 | 3° 9 | 2°56 | 2° 1 | n.a. | T 18 |
| F 19 | 1 55 54 | 27°38'04 | 18°29 | 13°D24 | 18°34 | 15° 4 | 26°17 | 26°56 | 8°15 | 24°48 | 24°56 | 3° 8 | 2°52 | 2° 8 | n.a. | F 19 |
| S 20 | 1 59 50 | 28°36'04 | 2♒21 | 13°25 | 19°49 | 15°42 | 26°27 | 26°52 | 8°17 | 24°47 | 24°58 | 3° 8 | 2°49 | 2°15 | n.a. | S 20 |
| S 21 | 2 3 47 | 29°34'06 | 16°28 | 13°35 | 21° 3 | 16°20 | 26°36 | 26°49 | 8°19 | 24°47 | 24°59 | 3° 8 | 2°46 | 2°21 | n.a. | S 21 |
| M22 | 2 7 43 | 0♏32'08 | 0♓48 | 13°52 | 22°17 | 16°59 | 26°46 | 26°46 | 8°21 | 24°46 | 25° 1 | 3° 6 | 2°43 | 2°28 | n.a. | M22 |
| T 23 | 2 11 40 | 1°30'12 | 15°19 | 14°19 | 23°31 | 17°37 | 26°56 | 26°42 | 8°23 | 24°45 | 25° 2 | 3° 2 | 2°40 | 2°35 | n.a. | T 23 |
| W24 | 2 15 36 | 2°28'17 | 29°57 | 14°54 | 24°45 | 18°15 | 27° 6 | 26°39 | 8°25 | 24°44 | 25° 4 | 2°55 | 2°37 | 2°41 | n.a. | W24 |
| T 25 | 2 19 33 | 3°26'23 | 14♈37 | 15°37 | 26° 0 | 18°53 | 27°16 | 26°36 | 8°27 | 24°43 | 25° 5 | 2°46 | 2°33 | 2°48 | n.a. | T 25 |
| F 26 | 2 23 29 | 4°24'31 | 29° 9 | 16°27 | 27°14 | 19°31 | 27°26 | 26°33 | 8°29 | 24°42 | 25° 7 | 2°34 | 2°30 | 2°55 | n.a. | F 26 |
| S 27 | 2 27 26 | 5°22'40 | 13♉28 | 17°26 | 28°28 | 20°10 | 27°36 | 26°30 | 8°31 | 24°41 | 25° 8 | 2°23 | 2°27 | 3° 1 | n.a. | S 27 |
| S 28 | 2 31 23 | 6°20'51 | 27°28 | 18°31 | 29°43 | 20°48 | 27°46 | 26°27 | 8°33 | 24°40 | 25° 9 | 2°12 | 2°24 | 3° 8 | n.a. | S 28 |
| M29 | 2 35 19 | 7°19'03 | 11♊ 4 | 19°43 | 0♏57 | 21°26 | 27°56 | 26°24 | 8°35 | 24°39 | 25°11 | 2° 2 | 2°21 | 3°15 | n.a. | M29 |
| T 30 | 2 39 16 | 8°17'17 | 24°14 | 21° 2 | 2°11 | 22° 4 | 28° 6 | 26°22 | 8°38 | 24°38 | 25°12 | 1°55 | 2°17 | 3°21 | n.a. | T 30 |
| W31 | 2 43 12 | 9♏15'34 | 7♋ 1 | 22♎25 | 3♏26 | 22♎42 | 28♐17 | 26♓19 | 8♑40 | 24♊37 | 25♍14 | 1♒51 | 2♒14 | 3♍28 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4 s 1 | 24n48 | 4n28 | 14 s 3 | 4 s51 | 2n28 | 1n 9 | 0 s22 | 1n 6 | 22 s13 | 0n41 | 2 s13 | 1 s37 | 22 s56 | 0 s 7 | 21n29 | 1 s28 | 7n37 | 5n55 | 18 s44 | 18 s59 | 9n 6 | | n.a. |
| T 2 | 4 23 | 26 8 | 3 49 | 13 54 | 4 53 | 2 1 | 1 11 | 0 37 | 1 6 | 22 13 | 0 41 | 2 15 | 1 37 | 22 56 | 0 7 | 21 29 | 1 28 | 7 36 | 5 55 | 18 45 | 18 59 | 9 3 | | n.a. |
| W 3 | 4 45 | 26 1 | 2 58 | 13 41 | 4 53 | 1 33 | 1 12 | 0 52 | 1 6 | 22 14 | 0 41 | 2 17 | 1 37 | 22 56 | 0 7 | 21 29 | 1 29 | 7 36 | 5 55 | 18 46 | 19 0 | 9 0 | | n.a. |
| T 4 | 5 7 | 24 35 | 2 1 | 13 25 | 4 52 | 1 6 | 1 13 | 1 7 | 1 6 | 22 14 | 0 41 | 2 18 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 35 | 5 56 | 18 46 | 19 1 | 8 57 | | n.a. |
| F 5 | 5 29 | 22 1 | 1 0 | 13 6 | 4 49 | 0 38 | 1 15 | 1 22 | 1 6 | 22 15 | 0 41 | 2 20 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 35 | 5 56 | 18 46 | 19 2 | 8 54 | | n.a. |
| S 6 | 5 51 | 18 33 | 0 s 4 | 12 44 | 4 44 | 0 10 | 1 16 | 1 38 | 1 6 | 22 15 | 0 41 | 2 22 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 34 | 5 56 | 18 46 | 19 2 | 8 51 | | n.a. |
| S 7 | 6 13 | 14 22 | 1 6 | 12 19 | 4 37 | 0 s18 | 1 17 | 1 53 | 1 6 | 22 16 | 0 40 | 2 23 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 34 | 5 56 | 18 46 | 19 3 | 8 48 | | n.a. |
| M 8 | 6 35 | 9 40 | 2 5 | 11 52 | 4 29 | 0 45 | 1 18 | 2 8 | 1 5 | 22 16 | 0 40 | 2 25 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 33 | 5 56 | 18 47 | 19 4 | 8 44 | | n.a. |
| T 9 | 6 57 | 4 37 | 2 59 | 11 23 | 4 18 | 1 13 | 1 19 | 2 23 | 1 5 | 22 17 | 0 40 | 2 26 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 33 | 5 56 | 18 48 | 19 4 | 8 41 | | n.a. |
| W10 | 7 18 | 0 s38 | 3 46 | 10 52 | 4 6 | 1 41 | 1 20 | 2 38 | 1 5 | 22 17 | 0 40 | 2 28 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 32 | 5 56 | 18 50 | 19 5 | 8 38 | | n.a. |
| T 11 | 7 40 | 5 56 | 4 23 | 10 20 | 3 52 | 2 9 | 1 21 | 2 53 | 1 5 | 22 18 | 0 40 | 2 30 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 32 | 5 56 | 18 52 | 19 6 | 8 35 | | n.a. |
| F 12 | 8 1 | 11 3 | 4 48 | 9 48 | 3 37 | 2 37 | 1 22 | 3 8 | 1 5 | 22 18 | 0 40 | 2 31 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 31 | 5 57 | 18 55 | 19 7 | 8 32 | | n.a. |
| S 13 | 8 22 | 15 49 | 5 0 | 9 15 | 3 21 | 3 5 | 1 23 | 3 23 | 1 5 | 22 19 | 0 39 | 2 33 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 31 | 5 57 | 18 58 | 19 7 | 8 29 | | n.a. |
| S 14 | 8 44 | 19 59 | 4 57 | 8 44 | 3 3 | 3 32 | 1 23 | 3 37 | 1 5 | 22 19 | 0 39 | 2 34 | 1 37 | 22 56 | 0 7 | 21 28 | 1 29 | 7 30 | 5 57 | 19 1 | 19 8 | 8 26 | | n.a. |
| M15 | 9 5 | 23 15 | 4 40 | 8 13 | 2 45 | 4 0 | 1 24 | 3 52 | 1 5 | 22 20 | 0 39 | 2 36 | 1 37 | 22 55 | 0 7 | 21 28 | 1 29 | 7 30 | 5 57 | 19 4 | 19 9 | 8 23 | | n.a. |
| T 16 | 9 26 | 25 23 | 4 8 | 7 44 | 2 26 | 4 28 | 1 24 | 4 7 | 1 4 | 22 20 | 0 39 | 2 37 | 1 37 | 22 55 | 0 7 | 21 28 | 1 29 | 7 29 | 5 57 | 19 6 | 19 10 | 8 20 | | n.a. |
| W17 | 9 46 | 26 7 | 3 22 | 7 18 | 2 6 | 4 55 | 1 25 | 4 22 | 1 4 | 22 20 | 0 39 | 2 38 | 1 37 | 22 55 | 0 7 | 21 28 | 1 29 | 7 29 | 5 57 | 19 7 | 19 10 | 8 17 | | n.a. |
| T 18 | 10 7 | 25 21 | 2 24 | 6 54 | 1 47 | 5 23 | 1 25 | 4 37 | 1 4 | 22 21 | 0 39 | 2 40 | 1 37 | 22 55 | 0 7 | 21 28 | 1 29 | 7 28 | 5 57 | 19 8 | 19 11 | 8 14 | | n.a. |
| F 19 | 10 28 | 23 4 | 1 17 | 6 33 | 1 27 | 5 50 | 1 26 | 4 51 | 1 4 | 22 21 | 0 38 | 2 41 | 1 37 | 22 55 | 0 7 | 21 28 | 1 29 | 7 28 | 5 58 | 19 8 | 19 12 | 8 11 | | n.a. |
| S 20 | 10 48 | 19 23 | 0 4 | 6 16 | 1 8 | 6 18 | 1 26 | 5 6 | 1 4 | 22 22 | 0 38 | 2 42 | 1 37 | 22 55 | 0 7 | 21 27 | 1 29 | 7 27 | 5 58 | 19 8 | 19 12 | 8 8 | | n.a. |
| S 21 | 11 8 | 14 32 | 1n10 | 6 2 | 0 49 | 6 45 | 1 26 | 5 20 | 1 4 | 22 22 | 0 38 | 2 44 | 1 37 | 22 55 | 0 7 | 21 27 | 1 29 | 7 27 | 5 58 | 19 8 | 19 13 | 8 5 | | n.a. |
| M22 | 11 28 | 8 49 | 2 21 | 5 52 | 0 31 | 7 12 | 1 26 | 5 35 | 1 3 | 22 22 | 0 38 | 2 45 | 1 37 | 22 55 | 0 7 | 21 27 | 1 29 | 7 26 | 5 58 | 19 9 | 19 14 | 8 2 | | n.a. |
| T 23 | 11 48 | 2 34 | 3 23 | 5 46 | 0 14 | 7 39 | 1 27 | 5 49 | 1 3 | 22 23 | 0 38 | 2 46 | 1 37 | 22 55 | 0 7 | 21 27 | 1 29 | 7 26 | 5 58 | 19 10 | 19 15 | 7 59 | | n.a. |
| W24 | 12 8 | 3n52 | 4 13 | 5 44 | 0n 2 | 8 5 | 1 27 | 6 4 | 1 3 | 22 23 | 0 38 | 2 48 | 1 37 | 22 54 | 0 7 | 21 27 | 1 29 | 7 26 | 5 58 | 19 11 | 19 15 | 7 56 | | n.a. |
| T 25 | 12 27 | 10 4 | 4 46 | 5 47 | 0 18 | 8 32 | 1 27 | 6 18 | 1 3 | 22 23 | 0 38 | 2 49 | 1 37 | 22 54 | 0 7 | 21 27 | 1 29 | 7 25 | 5 59 | 19 13 | 19 16 | 7 53 | | n.a. |
| F 26 | 12 47 | 15 40 | 5 0 | 5 53 | 0 32 | 8 58 | 1 27 | 6 33 | 1 3 | 22 24 | 0 37 | 2 50 | 1 37 | 22 54 | 0 8 | 21 27 | 1 30 | 7 25 | 5 59 | 19 16 | 19 17 | 7 50 | | n.a. |
| S 27 | 13 6 | 20 19 | 4 55 | 6 2 | 0 45 | 9 24 | 1 26 | 6 47 | 1 3 | 22 24 | 0 37 | 2 51 | 1 37 | 22 54 | 0 8 | 21 27 | 1 30 | 7 24 | 5 59 | 19 18 | 19 17 | 7 47 | | n.a. |
| S 28 | 13 25 | 23 41 | 4 32 | 6 16 | 0 57 | 9 50 | 1 26 | 7 1 | 1 2 | 22 24 | 0 37 | 2 52 | 1 36 | 22 54 | 0 8 | 21 27 | 1 30 | 7 24 | 5 59 | 19 21 | 19 18 | 7 44 | | n.a. |
| M29 | 13 44 | 25 36 | 3 54 | 6 33 | 1 8 | 10 16 | 1 26 | 7 15 | 1 2 | 22 25 | 0 37 | 2 53 | 1 36 | 22 54 | 0 8 | 21 27 | 1 30 | 7 24 | 5 59 | 19 23 | 19 19 | 7 40 | | n.a. |
| T 30 | 14 2 | 26 0 | 3 5 | 6 53 | 1 17 | 10 42 | 1 26 | 7 30 | 1 2 | 22 25 | 0 37 | 2 54 | 1 36 | 22 54 | 0 8 | 21 27 | 1 30 | 7 23 | 5 59 | 19 24 | 19 19 | 7 37 | | n.a. |
| W31 | 14 s21 | 24n59 | 2n 7 | 7 s16 | 1n25 | 11 s 7 | 1n25 | 7 s44 | 1n 2 | 22 s25 | 0n37 | 2 s55 | 1 s36 | 22 s54 | 0 s 8 | 21n27 | 1 s30 | 7n23 | 6n 0 | 19 s25 | 19 s20 | 7n34 | | n.a. |

Julian Day Number = 3610732.5, Delta T = 09h06m17s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°22'35, Lahiri = 68°29'35



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## NOVEMBER 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 47 9 | 10♏13'51 | 19♋26 | 23♎54 | 4♏40 | 23♎20 | 28♐27 | 26°R16 | 8♑42 | 24°R36 | 25♍15 | 1°R49 | 2♒11 | 3♍35 | n.a. | T 1 |
| F 2 | 2 51 5 | 11°12'11 | 1♌34 | 25°27 | 5°54 | 23°58 | 28°38 | 26♓14 | 8°44 | 24♊35 | 25°16 | 1°D49 | 2° 8 | 3°41 | n.a. | F 2 |
| S 3 | 2 55 2 | 12°10'33 | 13°30 | 27° 4 | 7° 9 | 24°36 | 28°49 | 26°11 | 8°47 | 24°34 | 25°17 | 1°R49 | 2° 5 | 3°48 | n.a. | S 3 |
| S 4 | 2 58 58 | 13° 8'56 | 25°20 | 28°44 | 8°23 | 25°14 | 29° 0 | 26° 9 | 8°49 | 24°33 | 25°19 | 1♒48 | 2° 2 | 3°55 | n.a. | S 4 |
| M 5 | 3 2 55 | 14° 7'22 | 7♍ 9 | 0♏27 | 9°38 | 25°52 | 29°10 | 26° 7 | 8°52 | 24°32 | 25°20 | 1°46 | 1°58 | 4° 1 | n.a. | M 5 |
| T 6 | 3 6 52 | 15° 5'49 | 19° 2 | 2°12 | 10°52 | 26°30 | 29°21 | 26° 5 | 8°54 | 24°31 | 25°21 | 1°42 | 1°55 | 4° 8 | n.a. | T 6 |
| W 7 | 3 10 48 | 16° 4'18 | 1♎ 3 | 3°59 | 12° 7 | 27° 8 | 29°32 | 26° 3 | 8°57 | 24°29 | 25°22 | 1°35 | 1°52 | 4°15 | n.a. | W 7 |
| T 8 | 3 14 45 | 17° 2'49 | 13°16 | 5°47 | 13°21 | 27°46 | 29°44 | 26° 1 | 8°59 | 24°28 | 25°24 | 1°25 | 1°49 | 4°21 | n.a. | T 8 |
| F 9 | 3 18 41 | 18° 1'22 | 25°44 | 7°36 | 14°36 | 28°24 | 29°55 | 25°59 | 9° 2 | 24°27 | 25°25 | 1°13 | 1°46 | 4°28 | n.a. | F 9 |
| S 10 | 3 22 38 | 18°59'57 | 8♏27 | 9°26 | 15°50 | 29° 2 | 0♑ 6 | 25°57 | 9° 5 | 24°26 | 25°26 | 1° 1 | 1°43 | 4°35 | n.a. | S 10 |
| S 11 | 3 26 34 | 19°58'33 | 21°25 | 11°16 | 17° 5 | 29°40 | 0°17 | 25°55 | 9° 8 | 24°24 | 25°27 | 0°49 | 1°39 | 4°41 | n.a. | S 11 |
| M12 | 3 30 31 | 20°57'12 | 4♐37 | 13° 7 | 18°19 | 0♏18 | 0°29 | 25°53 | 9°10 | 24°23 | 25°28 | 0°38 | 1°36 | 4°48 | n.a. | M12 |
| T 13 | 3 34 27 | 21°55'52 | 18° 3 | 14°57 | 19°34 | 0°56 | 0°40 | 25°52 | 9°13 | 24°22 | 25°29 | 0°29 | 1°33 | 4°55 | n.a. | T 13 |
| W14 | 3 38 24 | 22°54'34 | 1♑38 | 16°47 | 20°48 | 1°34 | 0°52 | 25°50 | 9°16 | 24°20 | 25°30 | 0°24 | 1°30 | 5° 1 | n.a. | W14 |
| T 15 | 3 42 20 | 23°53'17 | 15°23 | 18°37 | 22° 3 | 2°12 | 1° 3 | 25°49 | 9°19 | 24°19 | 25°31 | 0°21 | 1°27 | 5° 8 | n.a. | T 15 |
| F 16 | 3 46 17 | 24°52'02 | 29°15 | 20°27 | 23°18 | 2°50 | 1°15 | 25°48 | 9°22 | 24°18 | 25°33 | 0°D20 | 1°23 | 5°15 | n.a. | F 16 |
| S 17 | 3 50 14 | 25°50'49 | 13♒13 | 22°16 | 24°32 | 3°27 | 1°27 | 25°47 | 9°24 | 24°16 | 25°34 | 0°20 | 1°20 | 5°21 | n.a. | S 17 |
| S 18 | 3 54 10 | 26°49'37 | 27°18 | 24° 4 | 25°47 | 4° 5 | 1°38 | 25°46 | 9°27 | 24°15 | 25°35 | 0°R20 | 1°17 | 5°28 | n.a. | S 18 |
| M19 | 3 58 7 | 27°48'26 | 11♓27 | 25°51 | 27° 2 | 4°43 | 1°50 | 25°45 | 9°30 | 24°13 | 25°36 | 0°20 | 1°14 | 5°35 | n.a. | M19 |
| T 20 | 4 2 3 | 28°47'17 | 25°41 | 27°38 | 28°16 | 5°21 | 2° 2 | 25°44 | 9°33 | 24°12 | 25°36 | 0°17 | 1°11 | 5°41 | n.a. | T 20 |
| W21 | 4 6 0 | 29°46'09 | 9♈55 | 29°24 | 29°31 | 5°59 | 2°14 | 25°43 | 9°36 | 24°10 | 25°37 | 0°12 | 1° 8 | 5°48 | n.a. | W21 |
| T 22 | 4 9 56 | 0♐45'03 | 24° 8 | 1♐ 9 | 0♐45 | 6°36 | 2°26 | 25°42 | 9°40 | 24° 9 | 25°38 | 0° 4 | 1° 4 | 5°55 | n.a. | T 22 |
| F 23 | 4 13 53 | 1°43'59 | 8♉14 | 2°54 | 2° 0 | 7°14 | 2°38 | 25°42 | 9°43 | 24° 7 | 25°39 | 29♑55 | 1° 1 | 6° 1 | n.a. | F 23 |
| S 24 | 4 17 49 | 2°42'56 | 22°10 | 4°37 | 3°15 | 7°52 | 2°50 | 25°41 | 9°46 | 24° 6 | 25°40 | 29°45 | 0°58 | 6° 8 | n.a. | S 24 |
| S 25 | 4 21 46 | 3°41'55 | 5♊49 | 6°20 | 4°30 | 8°30 | 3° 2 | 25°41 | 9°49 | 24° 4 | 25°41 | 29°36 | 0°55 | 6°15 | n.a. | S 25 |
| M26 | 4 25 43 | 4°40'57 | 19°11 | 8° 2 | 5°44 | 9° 7 | 3°15 | 25°41 | 9°52 | 24° 3 | 25°42 | 29°29 | 0°52 | 6°21 | n.a. | M26 |
| T 27 | 4 29 39 | 5°40'00 | 2♋12 | 9°44 | 6°59 | 9°45 | 3°27 | 25°41 | 9°55 | 24° 1 | 25°42 | 29°23 | 0°49 | 6°28 | n.a. | T 27 |
| W28 | 4 33 36 | 6°39'05 | 14°53 | 11°24 | 8°14 | 10°23 | 3°39 | 25°D41 | 9°59 | 23°59 | 25°43 | 29°20 | 0°45 | 6°35 | n.a. | W28 |
| T 29 | 4 37 32 | 7°38'12 | 27°16 | 13° 4 | 9°28 | 11° 1 | 3°51 | 25°41 | 10° 2 | 23°58 | 25°44 | 29°D18 | 0°42 | 6°41 | n.a. | T 29 |
| F 30 | 4 41 29 | 8♐37'21 | 9♌24 | 14♐43 | 10♐43 | 11♏38 | 4♑ 4 | 25♓41 | 10♑ 5 | 23♊56 | 25♍45 | 29♑19 | 0♒39 | 6♍48 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s39 | 22n44 | 1n 5 | 7s41 | 1n32 | 11s32 | 1n25 | 7s58 | 1n 2 | 22s26 | 0n37 | 2s56 | 1s36 | 22s53 | 0s 8 | 21n27 | 1s30 | 7n23 | 6n 0 | 19s26 | 19s21 | 7n31 | | n.a. |
| F 2 | 14 57 | 19 30 | 0 1 | 8 9 | 1 38 | 11 57 | 1 24 | 8 12 | 1 2 | 22 26 | 0 36 | 2 57 | 1 36 | 22 53 | 0 8 | 21 26 | 1 30 | 7 22 | 6 0 | 19 26 | 19 22 | 7 28 | | n.a. |
| S 3 | 15 14 | 15 31 | 1s 2 | 8 39 | 1 43 | 12 21 | 1 23 | 8 26 | 1 1 | 22 26 | 0 36 | 2 58 | 1 36 | 22 53 | 0 8 | 21 26 | 1 30 | 7 22 | 6 0 | 19 26 | 19 22 | 7 25 | | n.a. |
| S 4 | 15 32 | 10 57 | 2 1 | 9 11 | 1 47 | 12 46 | 1 23 | 8 39 | 1 1 | 22 26 | 0 36 | 2 59 | 1 36 | 22 53 | 0 8 | 21 26 | 1 30 | 7 22 | 6 0 | 19 26 | 19 23 | 7 22 | | n.a. |
| M 5 | 15 49 | 6 1 | 2 56 | 9 44 | 1 49 | 13 9 | 1 22 | 8 53 | 1 1 | 22 27 | 0 36 | 3 0 | 1 36 | 22 53 | 0 8 | 21 26 | 1 30 | 7 21 | 6 1 | 19 26 | 19 24 | 7 19 | | n.a. |
| T 6 | 16 6 | 0 51 | 3 43 | 10 18 | 1 51 | 13 33 | 1 21 | 9 7 | 1 1 | 22 27 | 0 36 | 3 0 | 1 36 | 22 53 | 0 8 | 21 26 | 1 30 | 7 21 | 6 1 | 19 27 | 19 24 | 7 16 | | n.a. |
| W 7 | 16 23 | 4s24 | 4 20 | 10 53 | 1 51 | 13 56 | 1 20 | 9 20 | 1 1 | 22 27 | 0 36 | 3 1 | 1 36 | 22 52 | 0 8 | 21 26 | 1 30 | 7 21 | 6 1 | 19 29 | 19 25 | 7 13 | | n.a. |
| T 8 | 16 39 | 9 34 | 4 47 | 11 29 | 1 51 | 14 19 | 1 19 | 9 34 | 1 0 | 22 27 | 0 36 | 3 2 | 1 36 | 22 52 | 0 8 | 21 26 | 1 30 | 7 20 | 6 1 | 19 31 | 19 26 | 7 10 | | n.a. |
| F 9 | 16 55 | 14 27 | 5 0 | 12 5 | 1 50 | 14 42 | 1 19 | 9 48 | 1 0 | 22 27 | 0 36 | 3 3 | 1 36 | 22 52 | 0 8 | 21 26 | 1 30 | 7 20 | 6 1 | 19 33 | 19 26 | 7 7 | | n.a. |
| S 10 | 17 11 | 18 48 | 4 59 | 12 41 | 1 48 | 15 4 | 1 17 | 10 1 | 1 0 | 22 27 | 0 35 | 3 3 | 1 36 | 22 52 | 0 8 | 21 26 | 1 30 | 7 20 | 6 1 | 19 36 | 19 27 | 7 4 | | n.a. |
| S 11 | 17 27 | 22 22 | 4 43 | 13 17 | 1 46 | 15 26 | 1 16 | 10 14 | 1 0 | 22 27 | 0 35 | 3 4 | 1 36 | 22 52 | 0 8 | 21 26 | 1 30 | 7 20 | 6 2 | 19 39 | 19 28 | 7 1 | | n.a. |
| M12 | 17 42 | 24 49 | 4 11 | 13 53 | 1 43 | 15 48 | 1 15 | 10 28 | 1 0 | 22 27 | 0 35 | 3 4 | 1 35 | 22 52 | 0 8 | 21 26 | 1 30 | 7 19 | 6 2 | 19 41 | 19 29 | 6 58 | | n.a. |
| T 13 | 17 57 | 25 55 | 3 25 | 14 28 | 1 39 | 16 9 | 1 14 | 10 41 | 0 59 | 22 28 | 0 35 | 3 5 | 1 35 | 22 51 | 0 8 | 21 26 | 1 30 | 7 19 | 6 2 | 19 43 | 19 29 | 6 55 | | n.a. |
| W14 | 18 12 | 25 28 | 2 26 | 15 3 | 1 35 | 16 29 | 1 13 | 10 54 | 0 59 | 22 28 | 0 35 | 3 5 | 1 35 | 22 51 | 0 8 | 21 25 | 1 30 | 7 19 | 6 2 | 19 44 | 19 30 | 6 51 | | n.a. |
| T 15 | 18 26 | 23 29 | 1 19 | 15 38 | 1 30 | 16 50 | 1 11 | 11 7 | 0 59 | 22 28 | 0 35 | 3 6 | 1 35 | 22 51 | 0 8 | 21 25 | 1 30 | 7 19 | 6 2 | 19 45 | 19 31 | 6 48 | | n.a. |
| F 16 | 18 40 | 20 4 | 0 6 | 16 11 | 1 25 | 17 9 | 1 10 | 11 20 | 0 59 | 22 28 | 0 35 | 3 6 | 1 35 | 22 51 | 0 8 | 21 25 | 1 30 | 7 18 | 6 3 | 19 45 | 19 31 | 6 45 | | n.a. |
| S 17 | 18 54 | 15 29 | 1n 8 | 16 44 | 1 20 | 17 29 | 1 9 | 11 33 | 0 58 | 22 28 | 0 35 | 3 7 | 1 35 | 22 51 | 0 8 | 21 25 | 1 30 | 7 18 | 6 3 | 19 45 | 19 32 | 6 42 | | n.a. |
| S 18 | 19 8 | 10 2 | 2 19 | 17 16 | 1 15 | 17 48 | 1 7 | 11 46 | 0 58 | 22 28 | 0 34 | 3 7 | 1 35 | 22 50 | 0 8 | 21 25 | 1 30 | 7 18 | 6 3 | 19 45 | 19 33 | 6 39 | | n.a. |
| M19 | 19 21 | 4 3 | 3 21 | 17 47 | 1 9 | 18 6 | 1 6 | 11 58 | 0 58 | 22 28 | 0 34 | 3 7 | 1 35 | 22 50 | 0 8 | 21 25 | 1 30 | 7 18 | 6 3 | 19 45 | 19 33 | 6 36 | | n.a. |
| T 20 | 19 34 | 2n10 | 4 11 | 18 17 | 1 3 | 18 24 | 1 4 | 12 11 | 0 58 | 22 28 | 0 34 | 3 7 | 1 35 | 22 50 | 0 8 | 21 25 | 1 30 | 7 18 | 6 4 | 19 45 | 19 34 | 6 33 | | n.a. |
| W21 | 19 46 | 8 16 | 4 46 | 18 46 | 0 56 | 18 42 | 1 2 | 12 23 | 0 57 | 22 27 | 0 34 | 3 8 | 1 35 | 22 50 | 0 8 | 21 25 | 1 30 | 7 17 | 6 4 | 19 47 | 19 35 | 6 30 | | n.a. |
| T 22 | 19 58 | 13 55 | 5 3 | 19 14 | 0 50 | 18 59 | 1 1 | 12 36 | 0 57 | 22 27 | 0 34 | 3 8 | 1 35 | 22 50 | 0 8 | 21 25 | 1 30 | 7 17 | 6 4 | 19 48 | 19 35 | 6 27 | | n.a. |
| F 23 | 20 10 | 18 47 | 5 1 | 19 41 | 0 43 | 19 15 | 0 59 | 12 48 | 0 57 | 22 27 | 0 34 | 3 8 | 1 35 | 22 49 | 0 8 | 21 25 | 1 30 | 7 17 | 6 4 | 19 50 | 19 36 | 6 24 | | n.a. |
| S 24 | 20 22 | 22 33 | 4 42 | 20 7 | 0 36 | 19 31 | 0 57 | 13 0 | 0 57 | 22 27 | 0 34 | 3 8 | 1 34 | 22 49 | 0 8 | 21 25 | 1 30 | 7 17 | 6 4 | 19 52 | 19 37 | 6 21 | | n.a. |
| S 25 | 20 33 | 24 58 | 4 6 | 20 32 | 0 29 | 19 47 | 0 55 | 13 13 | 0 56 | 22 27 | 0 34 | 3 8 | 1 34 | 22 49 | 0 8 | 21 25 | 1 30 | 7 17 | 6 5 | 19 54 | 19 37 | 6 18 | | n.a. |
| M26 | 20 43 | 25 54 | 3 18 | 20 55 | 0 23 | 20 2 | 0 54 | 13 25 | 0 56 | 22 27 | 0 34 | 3 8 | 1 34 | 22 49 | 0 8 | 21 24 | 1 30 | 7 17 | 6 5 | 19 55 | 19 38 | 6 15 | | n.a. |
| T 27 | 20 54 | 25 22 | 2 20 | 21 17 | 0 16 | 20 16 | 0 52 | 13 37 | 0 56 | 22 27 | 0 33 | 3 8 | 1 34 | 22 48 | 0 8 | 21 24 | 1 30 | 7 17 | 6 5 | 19 57 | 19 39 | 6 11 | | n.a. |
| W28 | 21 4 | 23 30 | 1 17 | 21 38 | 0 8 | 20 30 | 0 50 | 13 48 | 0 56 | 22 26 | 0 33 | 3 8 | 1 34 | 22 48 | 0 8 | 21 24 | 1 30 | 7 17 | 6 5 | 19 57 | 19 39 | 6 8 | | n.a. |
| T 29 | 21 13 | 20 32 | 0 11 | 21 58 | 0 1 | 20 43 | 0 48 | 14 0 | 0 55 | 22 26 | 0 33 | 3 8 | 1 34 | 22 48 | 0 8 | 21 24 | 1 30 | 7 17 | 6 6 | 19 58 | 19 40 | 6 5 | | n.a. |
| F 30 | 21s23 | 16n44 | 0s54 | 22s17 | 0s 6 | 20s56 | 0n46 | 14s12 | 0n55 | 22s26 | 0n33 | 3s 8 | 1s34 | 22s48 | 0s 8 | 21n24 | 1s30 | 7n16 | 6n 6 | 19s57 | 19s41 | 6n 2 | | n.a. |

Julian Day Number = 3610763.5, Delta T = 09h06m19s
Ecliptic obliquity = 23°02'42, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°22'39, Lahiri = 68°29'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5173

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 45 25 | 9♐36'32 | 21♌21 | 16♐21 | 11♐58 | 12♏16 | 4♑16 | 25♓41 | 10♑ 8 | 23°R55 | 25♍45 | 29♑20 | 0♒36 | 6♍55 | n.a. | S 1 |
| S 2 | 4 49 22 | 10°35'46 | 3♍12 | 17°59 | 13°13 | 12°54 | 4°29 | 25°41 | 10°12 | 23♊53 | 25°46 | 29°21 | 0°33 | 7° 1 | n.a. | S 2 |
| M 3 | 4 53 18 | 11°35'01 | 15° 1 | 19°36 | 14°27 | 13°31 | 4°41 | 25°42 | 10°15 | 23°51 | 25°47 | 29°R21 | 0°29 | 7° 8 | n.a. | M 3 |
| T 4 | 4 57 15 | 12°34'19 | 26°55 | 21°12 | 15°42 | 14° 9 | 4°54 | 25°42 | 10°18 | 23°50 | 25°47 | 29°20 | 0°26 | 7°15 | n.a. | T 4 |
| W 5 | 5 1 12 | 13°33'38 | 8♎59 | 22°47 | 16°57 | 14°46 | 5° 6 | 25°43 | 10°22 | 23°48 | 25°48 | 29°17 | 0°23 | 7°21 | n.a. | W 5 |
| T 6 | 5 5 8 | 14°33'00 | 21°16 | 24°22 | 18°12 | 15°24 | 5°19 | 25°44 | 10°25 | 23°46 | 25°48 | 29°12 | 0°20 | 7°28 | n.a. | T 6 |
| F 7 | 5 9 5 | 15°32'24 | 3♏50 | 25°57 | 19°27 | 16° 2 | 5°32 | 25°44 | 10°29 | 23°45 | 25°49 | 29° 5 | 0°17 | 7°35 | n.a. | F 7 |
| S 8 | 5 13 1 | 16°31'50 | 16°43 | 27°30 | 20°42 | 16°39 | 5°44 | 25°45 | 10°32 | 23°43 | 25°49 | 28°58 | 0°14 | 7°41 | n.a. | S 8 |
| S 9 | 5 16 58 | 17°31'18 | 29°56 | 29° 4 | 21°56 | 17°17 | 5°57 | 25°46 | 10°36 | 23°41 | 25°50 | 28°51 | 0°10 | 7°48 | n.a. | S 9 |
| M10 | 5 20 54 | 18°30'48 | 13♐28 | 0♑36 | 23°11 | 17°54 | 6°10 | 25°48 | 10°39 | 23°40 | 25°50 | 28°44 | 0° 7 | 7°55 | n.a. | M10 |
| T 11 | 5 24 51 | 19°30'20 | 27°17 | 2° 8 | 24°26 | 18°32 | 6°23 | 25°49 | 10°43 | 23°38 | 25°51 | 28°39 | 0° 4 | 8° 1 | n.a. | T 11 |
| W12 | 5 28 48 | 20°29'54 | 11♑19 | 3°40 | 25°41 | 19° 9 | 6°36 | 25°50 | 10°46 | 23°36 | 25°51 | 28°36 | 0° 1 | 8° 8 | n.a. | W12 |
| T 13 | 5 32 44 | 21°29'29 | 25°29 | 5°10 | 26°56 | 19°47 | 6°48 | 25°52 | 10°50 | 23°35 | 25°51 | 28°D35 | 29♑58 | 8°15 | n.a. | T 13 |
| F 14 | 5 36 41 | 22°29'06 | 9♒45 | 6°41 | 28°11 | 20°25 | 7° 1 | 25°53 | 10°53 | 23°33 | 25°52 | 28°35 | 29°55 | 8°21 | n.a. | F 14 |
| S 15 | 5 40 37 | 23°28'45 | 24° 2 | 8°10 | 29°26 | 21° 2 | 7°14 | 25°55 | 10°57 | 23°31 | 25°52 | 28°36 | 29°51 | 8°28 | n.a. | S 15 |
| S 16 | 5 44 34 | 24°28'25 | 8♓17 | 9°40 | 0♑41 | 21°39 | 7°27 | 25°56 | 11° 1 | 23°30 | 25°52 | 28°38 | 29°48 | 8°35 | n.a. | S 16 |
| M17 | 5 48 30 | 25°28'07 | 22°28 | 11° 8 | 1°55 | 22°17 | 7°40 | 25°58 | 11° 4 | 23°28 | 25°53 | 28°R38 | 29°45 | 8°41 | n.a. | M17 |
| T 18 | 5 52 27 | 26°27'50 | 6♈34 | 12°36 | 3°10 | 22°54 | 7°53 | 26° 0 | 11° 8 | 23°26 | 25°53 | 28°38 | 29°42 | 8°48 | n.a. | T 18 |
| W19 | 5 56 23 | 27°27'34 | 20°33 | 14° 4 | 4°25 | 23°32 | 8° 6 | 26° 2 | 11°11 | 23°25 | 25°53 | 28°36 | 29°39 | 8°55 | n.a. | W19 |
| T 20 | 6 0 20 | 28°27'20 | 4♉23 | 15°31 | 5°40 | 24° 9 | 8°19 | 26° 4 | 11°15 | 23°23 | 25°53 | 28°33 | 29°35 | 9° 1 | n.a. | T 20 |
| F 21 | 6 4 17 | 29°27'08 | 18° 2 | 16°57 | 6°55 | 24°47 | 8°32 | 26° 7 | 11°19 | 23°21 | 25°53 | 28°29 | 29°32 | 9° 8 | n.a. | F 21 |
| S 22 | 6 8 13 | 0♑26'57 | 1♊30 | 18°23 | 8°10 | 25°24 | 8°45 | 26° 9 | 11°22 | 23°20 | 25°54 | 28°24 | 29°29 | 9°15 | n.a. | S 22 |
| S 23 | 6 12 10 | 1°26'48 | 14°44 | 19°48 | 9°25 | 26° 1 | 8°58 | 26°11 | 11°26 | 23°18 | 25°54 | 28°20 | 29°26 | 9°21 | n.a. | S 23 |
| M24 | 6 16 6 | 2°26'41 | 27°44 | 21°12 | 10°40 | 26°39 | 9°11 | 26°14 | 11°30 | 23°16 | 25°54 | 28°16 | 29°23 | 9°28 | n.a. | M24 |
| T 25 | 6 20 3 | 3°26'35 | 10♋29 | 22°35 | 11°55 | 27°16 | 9°25 | 26°16 | 11°33 | 23°15 | 25°54 | 28°14 | 29°20 | 9°35 | n.a. | T 25 |
| W26 | 6 23 59 | 4°26'31 | 22°58 | 23°58 | 13°10 | 27°53 | 9°38 | 26°19 | 11°37 | 23°13 | 25°R54 | 28°D13 | 29°16 | 9°42 | n.a. | W26 |
| T 27 | 6 27 56 | 5°26'29 | 5♌14 | 25°20 | 14°25 | 28°31 | 9°51 | 26°22 | 11°41 | 23°11 | 25°54 | 28°13 | 29°13 | 9°48 | n.a. | T 27 |
| F 28 | 6 31 53 | 6°26'29 | 17°19 | 26°40 | 15°40 | 29° 8 | 10° 4 | 26°25 | 11°44 | 23°10 | 25°54 | 28°14 | 29°10 | 9°55 | n.a. | F 28 |
| S 29 | 6 35 49 | 7°26'30 | 29°14 | 28° 0 | 16°55 | 29°45 | 10°17 | 26°28 | 11°48 | 23° 8 | 25°54 | 28°15 | 29° 7 | 10° 2 | n.a. | S 29 |
| S 30 | 6 39 46 | 8°26'33 | 11♍ 5 | 29°18 | 18°10 | 0♐23 | 10°30 | 26°31 | 11°52 | 23° 7 | 25°54 | 28°17 | 29° 4 | 10° 8 | n.a. | S 30 |
| M31 | 6 43 42 | 9♑26'38 | 22♍55 | 0♒35 | 19♑25 | 1♐ 0 | 10♑43 | 26♓34 | 11♑56 | 23♊ 5 | 25♍53 | 28♑19 | 29♑ 1 | 10♍15 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s32 | 12n19 | 1s56 | 22s34 | 0s13 | 21s 8 | 0n44 | 14s24 | 0n55 | 22s26 | 0n33 | 3s 8 | 1s34 | 22s48 | 0s 8 | 21n24 | 1s30 | 7n16 | 6n 6 | 19s57 | 19s41 | 5n59 | | n.a. |
| S 2 | 21 40 | 7 29 | 2 53 | 22 50 | 0 20 | 21 19 | 0 42 | 14 35 | 0 55 | 22 25 | 0 33 | 3 7 | 1 34 | 22 47 | 0 8 | 21 24 | 1 30 | 7 16 | 6 6 | 19 57 | 19 42 | 5 56 | | n.a. |
| M 3 | 21 48 | 2 23 | 3 41 | 23 5 | 0 27 | 21 30 | 0 40 | 14 46 | 0 54 | 22 25 | 0 33 | 3 7 | 1 34 | 22 47 | 0 8 | 21 24 | 1 30 | 7 16 | 6 6 | 19 57 | 19 43 | 5 53 | | n.a. |
| T 4 | 21 56 | 2s48 | 4 21 | 23 19 | 0 34 | 21 40 | 0 37 | 14 58 | 0 54 | 22 25 | 0 33 | 3 7 | 1 34 | 22 47 | 0 8 | 21 24 | 1 31 | 7 16 | 6 7 | 19 57 | 19 43 | 5 50 | | n.a. |
| W 5 | 22 3 | 7 57 | 4 50 | 23 32 | 0 41 | 21 50 | 0 35 | 15 9 | 0 54 | 22 24 | 0 33 | 3 7 | 1 33 | 22 47 | 0 8 | 21 24 | 1 31 | 7 16 | 6 7 | 19 58 | 19 44 | 5 47 | | n.a. |
| T 6 | 22 10 | 12 54 | 5 6 | 23 43 | 0 47 | 21 59 | 0 33 | 15 20 | 0 53 | 22 24 | 0 33 | 3 6 | 1 33 | 22 46 | 0 8 | 21 24 | 1 31 | 7 16 | 6 7 | 19 59 | 19 45 | 5 44 | | n.a. |
| F 7 | 22 17 | 17 25 | 5 8 | 23 53 | 0 54 | 22 7 | 0 31 | 15 31 | 0 53 | 22 23 | 0 33 | 3 6 | 1 33 | 22 46 | 0 8 | 21 24 | 1 31 | 7 16 | 6 7 | 20 0 | 19 45 | 5 41 | | n.a. |
| S 8 | 22 23 | 21 16 | 4 54 | 24 2 | 1 1 | 22 15 | 0 29 | 15 42 | 0 53 | 22 23 | 0 32 | 3 5 | 1 33 | 22 46 | 0 8 | 21 23 | 1 31 | 7 16 | 6 8 | 20 2 | 19 46 | 5 38 | | n.a. |
| S 9 | 22 28 | 24 7 | 4 25 | 24 10 | 1 7 | 22 22 | 0 26 | 15 52 | 0 53 | 22 22 | 0 32 | 3 5 | 1 33 | 22 46 | 0 8 | 21 23 | 1 31 | 7 16 | 6 8 | 20 3 | 19 47 | 5 35 | | n.a. |
| M10 | 22 33 | 25 41 | 3 40 | 24 16 | 1 14 | 22 28 | 0 24 | 16 3 | 0 52 | 22 22 | 0 32 | 3 4 | 1 33 | 22 45 | 0 8 | 21 23 | 1 31 | 7 16 | 6 8 | 20 5 | 19 47 | 5 31 | | n.a. |
| T 11 | 22 38 | 25 43 | 2 42 | 24 21 | 1 20 | 22 34 | 0 22 | 16 13 | 0 52 | 22 21 | 0 32 | 3 4 | 1 33 | 22 45 | 0 8 | 21 23 | 1 31 | 7 16 | 6 8 | 20 6 | 19 48 | 5 28 | | n.a. |
| W12 | 22 43 | 24 7 | 1 33 | 24 25 | 1 26 | 22 39 | 0 19 | 16 24 | 0 52 | 22 21 | 0 32 | 3 3 | 1 33 | 22 45 | 0 8 | 21 23 | 1 31 | 7 16 | 6 9 | 20 6 | 19 49 | 5 25 | | n.a. |
| T 13 | 22 47 | 20 58 | 0 17 | 24 28 | 1 32 | 22 44 | 0 17 | 16 34 | 0 51 | 22 20 | 0 32 | 3 2 | 1 33 | 22 44 | 0 8 | 21 23 | 1 31 | 7 17 | 6 9 | 20 6 | 19 49 | 5 22 | | n.a. |
| F 14 | 22 50 | 16 32 | 1n 1 | 24 30 | 1 38 | 22 47 | 0 15 | 16 44 | 0 51 | 22 20 | 0 32 | 3 2 | 1 33 | 22 44 | 0 8 | 21 23 | 1 31 | 7 17 | 6 9 | 20 6 | 19 50 | 5 19 | | n.a. |
| S 15 | 22 53 | 11 10 | 2 14 | 24 31 | 1 43 | 22 50 | 0 12 | 16 54 | 0 51 | 22 19 | 0 32 | 3 1 | 1 32 | 22 44 | 0 8 | 21 23 | 1 31 | 7 17 | 6 9 | 20 6 | 19 51 | 5 16 | | n.a. |
| S 16 | 22 56 | 5 14 | 3 20 | 24 30 | 1 48 | 22 53 | 0 10 | 17 4 | 0 50 | 22 19 | 0 32 | 3 0 | 1 32 | 22 44 | 0 8 | 21 23 | 1 31 | 7 17 | 6 10 | 20 6 | 19 51 | 5 13 | | n.a. |
| M17 | 22 58 | 0n57 | 4 13 | 24 28 | 1 54 | 22 54 | 0 7 | 17 14 | 0 50 | 22 18 | 0 32 | 2 59 | 1 32 | 22 43 | 0 8 | 21 23 | 1 31 | 7 17 | 6 10 | 20 6 | 19 52 | 5 10 | | n.a. |
| T 18 | 23 0 | 7 1 | 4 50 | 24 26 | 1 59 | 22 55 | 0 5 | 17 23 | 0 50 | 22 17 | 0 32 | 2 59 | 1 32 | 22 43 | 0 8 | 21 23 | 1 31 | 7 17 | 6 10 | 20 6 | 19 53 | 5 7 | | n.a. |
| W19 | 23 1 | 12 41 | 5 10 | 24 22 | 2 3 | 22 56 | 0 3 | 17 33 | 0 49 | 22 17 | 0 32 | 2 58 | 1 32 | 22 43 | 0 8 | 21 23 | 1 31 | 7 17 | 6 10 | 20 6 | 19 53 | 5 4 | | n.a. |
| T 20 | 23 2 | 17 39 | 5 11 | 24 17 | 2 8 | 22 55 | 0 0 | 17 42 | 0 49 | 22 16 | 0 31 | 2 57 | 1 32 | 22 42 | 0 8 | 21 23 | 1 31 | 7 17 | 6 10 | 20 7 | 19 54 | 5 1 | | n.a. |
| F 21 | 23 3 | 21 39 | 4 55 | 24 10 | 2 12 | 22 54 | 0s 2 | 17 52 | 0 49 | 22 15 | 0 31 | 2 56 | 1 32 | 22 42 | 0 8 | 21 22 | 1 31 | 7 18 | 6 11 | 20 8 | 19 55 | 4 58 | | n.a. |
| S 22 | 23 3 | 24 24 | 4 22 | 24 3 | 2 16 | 22 53 | 0 5 | 18 1 | 0 48 | 22 14 | 0 31 | 2 55 | 1 32 | 22 42 | 0 8 | 21 22 | 1 31 | 7 18 | 6 11 | 20 8 | 19 55 | 4 55 | | n.a. |
| S 23 | 23 2 | 25 46 | 3 36 | 23 55 | 2 20 | 22 50 | 0 7 | 18 10 | 0 48 | 22 14 | 0 31 | 2 54 | 1 32 | 22 42 | 0 8 | 21 22 | 1 30 | 7 18 | 6 11 | 20 9 | 19 56 | 4 51 | | n.a. |
| M24 | 23 1 | 25 41 | 2 40 | 23 46 | 2 23 | 22 47 | 0 10 | 18 19 | 0 48 | 22 13 | 0 31 | 2 53 | 1 32 | 22 41 | 0 8 | 21 22 | 1 30 | 7 18 | 6 11 | 20 10 | 19 57 | 4 48 | | n.a. |
| T 25 | 23 0 | 24 14 | 1 36 | 23 35 | 2 26 | 22 43 | 0 12 | 18 27 | 0 47 | 22 12 | 0 31 | 2 52 | 1 31 | 22 41 | 0 8 | 21 22 | 1 30 | 7 18 | 6 12 | 20 10 | 19 57 | 4 45 | | n.a. |
| W26 | 22 58 | 21 36 | 0 29 | 23 24 | 2 29 | 22 39 | 0 15 | 18 36 | 0 47 | 22 11 | 0 31 | 2 51 | 1 31 | 22 41 | 0 8 | 21 22 | 1 30 | 7 18 | 6 12 | 20 11 | 19 58 | 4 42 | | n.a. |
| T 27 | 22 56 | 18 1 | 0s39 | 23 12 | 2 31 | 22 34 | 0 17 | 18 44 | 0 47 | 22 10 | 0 31 | 2 49 | 1 31 | 22 40 | 0 8 | 21 22 | 1 30 | 7 19 | 6 12 | 20 11 | 19 59 | 4 39 | | n.a. |
| F 28 | 22 53 | 13 45 | 1 43 | 22 59 | 2 33 | 22 28 | 0 19 | 18 53 | 0 46 | 22 9 | 0 31 | 2 48 | 1 31 | 22 40 | 0 8 | 21 22 | 1 30 | 7 19 | 6 12 | 20 10 | 19 59 | 4 36 | | n.a. |
| S 29 | 22 50 | 9 0 | 2 43 | 22 45 | 2 34 | 22 21 | 0 22 | 19 1 | 0 46 | 22 9 | 0 31 | 2 47 | 1 31 | 22 40 | 0 8 | 21 22 | 1 30 | 7 19 | 6 13 | 20 10 | 20 0 | 4 33 | | n.a. |
| S 30 | 22 47 | 3 58 | 3 35 | 22 30 | 2 35 | 22 14 | 0 24 | 19 9 | 0 46 | 22 8 | 0 31 | 2 46 | 1 31 | 22 39 | 0 8 | 21 22 | 1 30 | 7 19 | 6 13 | 20 10 | 20 1 | 4 30 | | n.a. |
| M31 | 22s43 | 1s12 | 4s18 | 22s14 | 2s36 | 22s 6 | 0s27 | 19s17 | 0n45 | 22s 7 | 0n31 | 2s44 | 1s31 | 22s39 | 0s 8 | 21n22 | 1s30 | 7n20 | 6n13 | 20s10 | 20s 1 | 4n27 | | n.a. |

Julian Day Number = 3610793.5, Delta T = 09h06m20s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°22'43, Lahiri = 68°29'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 39 | 10♑26'45 | 4♎48 | 1♒51 | 20♑40 | 1♐37 | 10♑57 | 26♓37 | 11♑59 | 23°R 3 | 25°R53 | 28♑19 | 28♑57 | 10♍22 | n.a. | T 1 |
| W 2 | 6 51 35 | 11°26'54 | 16°50 | 3° 5 | 21°55 | 2°15 | 11°10 | 26°41 | 12° 3 | 23♊ 2 | 25♍53 | 28°R19 | 28°54 | 10°28 | n.a. | W 2 |
| T 3 | 6 55 32 | 12°27'05 | 29° 6 | 4°17 | 23°10 | 2°52 | 11°23 | 26°44 | 12° 7 | 23° 0 | 25°53 | 28°19 | 28°51 | 10°35 | n.a. | T 3 |
| F 4 | 6 59 28 | 13°27'18 | 11♏39 | 5°26 | 24°25 | 3°29 | 11°36 | 26°47 | 12°10 | 22°59 | 25°53 | 28°17 | 28°48 | 10°42 | n.a. | F 4 |
| S 5 | 7 3 25 | 14°27'32 | 24°34 | 6°34 | 25°40 | 4° 6 | 11°49 | 26°51 | 12°14 | 22°57 | 25°52 | 28°15 | 28°45 | 10°48 | n.a. | S 5 |
| S 6 | 7 7 22 | 15°27'48 | 7♐52 | 7°39 | 26°55 | 4°43 | 12° 2 | 26°55 | 12°18 | 22°56 | 25°52 | 28°14 | 28°41 | 10°55 | n.a. | S 6 |
| M 7 | 7 11 18 | 16°28'06 | 21°34 | 8°40 | 28°10 | 5°21 | 12°16 | 26°58 | 12°22 | 22°54 | 25°52 | 28°12 | 28°38 | 11° 2 | n.a. | M 7 |
| T 8 | 7 15 15 | 17°28'26 | 5♑39 | 9°38 | 29°25 | 5°58 | 12°29 | 27° 2 | 12°25 | 22°53 | 25°51 | 28°11 | 28°35 | 11° 8 | n.a. | T 8 |
| W 9 | 7 19 11 | 18°28'47 | 20° 2 | 10°32 | 0♒40 | 6°35 | 12°42 | 27° 6 | 12°29 | 22°51 | 25°51 | 28°10 | 28°32 | 11°15 | n.a. | W 9 |
| T 10 | 7 23 8 | 19°29'10 | 4♒39 | 11°22 | 1°55 | 7°12 | 12°55 | 27°10 | 12°33 | 22°50 | 25°51 | 28°D10 | 28°29 | 11°22 | n.a. | T 10 |
| F 11 | 7 27 4 | 20°29'34 | 19°23 | 12° 7 | 3°10 | 7°49 | 13° 8 | 27°14 | 12°36 | 22°48 | 25°50 | 28°11 | 28°26 | 11°28 | n.a. | F 11 |
| S 12 | 7 31 1 | 21°29'59 | 4♓ 7 | 12°45 | 4°25 | 8°26 | 13°21 | 27°18 | 12°40 | 22°47 | 25°50 | 28°11 | 28°22 | 11°35 | n.a. | S 12 |
| S 13 | 7 34 58 | 22°30'25 | 18°44 | 13°18 | 5°40 | 9° 3 | 13°34 | 27°23 | 12°44 | 22°45 | 25°49 | 28°12 | 28°19 | 11°42 | n.a. | S 13 |
| M14 | 7 38 54 | 23°30'53 | 3♈11 | 13°43 | 6°55 | 9°41 | 13°47 | 27°27 | 12°47 | 22°44 | 25°49 | 28°12 | 28°16 | 11°48 | n.a. | M14 |
| T 15 | 7 42 51 | 24°31'21 | 17°22 | 14° 0 | 8°10 | 10°18 | 14° 1 | 27°31 | 12°51 | 22°43 | 25°48 | 28°12 | 28°13 | 11°55 | n.a. | T 15 |
| W16 | 7 46 47 | 25°31'51 | 1♉17 | 14°R 9 | 9°25 | 10°55 | 14°14 | 27°36 | 12°55 | 22°41 | 25°48 | 28°R12 | 28°10 | 12° 2 | n.a. | W16 |
| T 17 | 7 50 44 | 26°32'21 | 14°54 | 14° 8 | 10°40 | 11°32 | 14°27 | 27°41 | 12°58 | 22°40 | 25°47 | 28°12 | 28° 7 | 12° 8 | n.a. | T 17 |
| F 18 | 7 54 40 | 27°32'53 | 28°15 | 13°56 | 11°55 | 12° 9 | 14°40 | 27°45 | 13° 2 | 22°39 | 25°47 | 28°12 | 28° 3 | 12°15 | n.a. | F 18 |
| S 19 | 7 58 37 | 28°33'25 | 11♊21 | 13°34 | 13°10 | 12°46 | 14°53 | 27°50 | 13° 6 | 22°37 | 25°46 | 28°D12 | 28° 0 | 12°22 | n.a. | S 19 |
| S 20 | 8 2 33 | 29°33'59 | 24°11 | 13° 1 | 14°25 | 13°23 | 15° 6 | 27°55 | 13° 9 | 22°36 | 25°45 | 28°12 | 27°57 | 12°29 | n.a. | S 20 |
| M21 | 8 6 30 | 0♒34'34 | 6♋49 | 12°16 | 15°41 | 13°59 | 15°19 | 28° 0 | 13°13 | 22°35 | 25°45 | 28°12 | 27°54 | 12°35 | n.a. | M21 |
| T 22 | 8 10 27 | 1°35'09 | 19°15 | 11°21 | 16°56 | 14°36 | 15°32 | 28° 4 | 13°16 | 22°33 | 25°44 | 28°13 | 27°51 | 12°42 | n.a. | T 22 |
| W23 | 8 14 23 | 2°35'46 | 1♌30 | 10°17 | 18°11 | 15°13 | 15°44 | 28° 9 | 13°20 | 22°32 | 25°43 | 28°R13 | 27°47 | 12°49 | n.a. | W23 |
| T 24 | 8 18 20 | 3°36'24 | 13°36 | 9° 4 | 19°26 | 15°50 | 15°57 | 28°14 | 13°24 | 22°31 | 25°43 | 28°12 | 27°44 | 12°55 | n.a. | T 24 |
| F 25 | 8 22 16 | 4°37'03 | 25°34 | 7°45 | 20°41 | 16°27 | 16°10 | 28°20 | 13°27 | 22°30 | 25°42 | 28°12 | 27°41 | 13° 2 | n.a. | F 25 |
| S 26 | 8 26 13 | 5°37'43 | 7♍27 | 6°23 | 21°56 | 17° 4 | 16°23 | 28°25 | 13°31 | 22°29 | 25°41 | 28°11 | 27°38 | 13° 9 | n.a. | S 26 |
| S 27 | 8 30 9 | 6°38'24 | 19°17 | 5° 0 | 23°11 | 17°41 | 16°36 | 28°30 | 13°34 | 22°28 | 25°40 | 28°10 | 27°35 | 13°15 | n.a. | S 27 |
| M28 | 8 34 6 | 7°39'06 | 1♎ 7 | 3°38 | 24°26 | 18°18 | 16°49 | 28°35 | 13°38 | 22°27 | 25°39 | 28° 8 | 27°32 | 13°22 | n.a. | M28 |
| T 29 | 8 38 3 | 8°39'50 | 13° 0 | 2°22 | 25°41 | 18°54 | 17° 1 | 28°41 | 13°41 | 22°26 | 25°38 | 28° 7 | 27°28 | 13°29 | n.a. | T 29 |
| W30 | 8 41 59 | 9°40'34 | 25° 1 | 1°12 | 26°56 | 19°31 | 17°14 | 28°46 | 13°44 | 22°25 | 25°38 | 28° 6 | 27°25 | 13°35 | n.a. | W30 |
| T 31 | 8 45 56 | 10♒41'20 | 7♏13 | 0♒12 | 28♒11 | 20♐ 8 | 17♑27 | 28♓52 | 13♑48 | 22♊24 | 25♍37 | 28°D 6 | 27♑22 | 13♍42 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 6s20 | 4s50 | 21s57 | 2s36 | 21s58 | 0s29 | 19s25 | 0n45 | 22s 6 | 0n31 | 2s43 | 1s31 | 22s39 | 0s 8 | 21n22 | 1s30 | 7n20 | 6n13 | 20s 9 | 20s 2 | 4n24 | | n.a. |
| W 2 | 22 34 | 11 17 | 5 10 | 21 40 | 2 35 | 21 49 | 0 31 | 19 32 | 0 45 | 22 5 | 0 31 | 2 42 | 1 31 | 22 38 | 0 8 | 21 22 | 1 30 | 7 20 | 6 14 | 20 9 | 20 2 | 4 21 | | n.a. |
| T 3 | 22 28 | 15 54 | 5 16 | 21 22 | 2 34 | 21 39 | 0 34 | 19 40 | 0 44 | 22 4 | 0 30 | 2 40 | 1 31 | 22 38 | 0 8 | 21 22 | 1 30 | 7 21 | 6 14 | 20 10 | 20 3 | 4 18 | | n.a. |
| F 4 | 22 23 | 19 58 | 5 8 | 21 4 | 2 33 | 21 28 | 0 36 | 19 47 | 0 44 | 22 3 | 0 30 | 2 39 | 1 31 | 22 38 | 0 8 | 21 22 | 1 30 | 7 21 | 6 14 | 20 10 | 20 4 | 4 14 | | n.a. |
| S 5 | 22 17 | 23 11 | 4 44 | 20 45 | 2 30 | 21 17 | 0 38 | 19 54 | 0 43 | 22 1 | 0 30 | 2 37 | 1 30 | 22 37 | 0 8 | 21 21 | 1 30 | 7 21 | 6 14 | 20 10 | 20 4 | 4 11 | | n.a. |
| S 6 | 22 10 | 25 16 | 4 4 | 20 26 | 2 27 | 21 6 | 0 41 | 20 2 | 0 43 | 22 0 | 0 30 | 2 36 | 1 30 | 22 37 | 0 8 | 21 21 | 1 30 | 7 22 | 6 14 | 20 11 | 20 5 | 4 8 | | n.a. |
| M 7 | 22 3 | 25 56 | 3 9 | 20 6 | 2 23 | 20 53 | 0 43 | 20 8 | 0 43 | 21 59 | 0 30 | 2 34 | 1 30 | 22 37 | 0 8 | 21 21 | 1 30 | 7 22 | 6 15 | 20 11 | 20 6 | 4 5 | | n.a. |
| T 8 | 21 55 | 24 57 | 2 2 | 19 46 | 2 18 | 20 40 | 0 45 | 20 15 | 0 42 | 21 58 | 0 30 | 2 33 | 1 30 | 22 37 | 0 8 | 21 21 | 1 30 | 7 22 | 6 15 | 20 11 | 20 6 | 4 2 | | n.a. |
| W 9 | 21 48 | 22 19 | 0 45 | 19 26 | 2 13 | 20 27 | 0 47 | 20 22 | 0 42 | 21 57 | 0 30 | 2 31 | 1 30 | 22 36 | 0 8 | 21 21 | 1 30 | 7 23 | 6 15 | 20 11 | 20 7 | 3 59 | | n.a. |
| T 10 | 21 39 | 18 12 | 0n36 | 19 7 | 2 6 | 20 13 | 0 49 | 20 28 | 0 41 | 21 56 | 0 30 | 2 29 | 1 30 | 22 36 | 0 8 | 21 21 | 1 30 | 7 23 | 6 15 | 20 11 | 20 8 | 3 56 | | n.a. |
| F 11 | 21 31 | 12 56 | 1 55 | 18 47 | 1 59 | 19 58 | 0 52 | 20 35 | 0 41 | 21 55 | 0 30 | 2 28 | 1 30 | 22 36 | 0 8 | 21 21 | 1 30 | 7 23 | 6 16 | 20 11 | 20 8 | 3 53 | | n.a. |
| S 12 | 21 22 | 6 56 | 3 7 | 18 28 | 1 50 | 19 43 | 0 54 | 20 41 | 0 41 | 21 53 | 0 30 | 2 26 | 1 30 | 22 35 | 0 8 | 21 21 | 1 30 | 7 24 | 6 16 | 20 11 | 20 9 | 3 50 | | n.a. |
| S 13 | 21 12 | 0 36 | 4 5 | 18 9 | 1 40 | 19 27 | 0 56 | 20 47 | 0 40 | 21 52 | 0 30 | 2 24 | 1 30 | 22 35 | 0 8 | 21 21 | 1 30 | 7 24 | 6 16 | 20 11 | 20 9 | 3 47 | | n.a. |
| M14 | 21 2 | 5n39 | 4 48 | 17 52 | 1 29 | 19 10 | 0 58 | 20 53 | 0 40 | 21 51 | 0 30 | 2 22 | 1 30 | 22 35 | 0 8 | 21 21 | 1 30 | 7 24 | 6 16 | 20 11 | 20 10 | 3 44 | | n.a. |
| T 15 | 20 52 | 11 31 | 5 12 | 17 35 | 1 17 | 18 53 | 1 0 | 20 59 | 0 39 | 21 50 | 0 30 | 2 21 | 1 30 | 22 34 | 0 8 | 21 21 | 1 30 | 7 25 | 6 17 | 20 11 | 20 11 | 3 41 | | n.a. |
| W16 | 20 41 | 16 41 | 5 17 | 17 19 | 1 3 | 18 36 | 1 2 | 21 4 | 0 39 | 21 48 | 0 30 | 2 19 | 1 30 | 22 34 | 0 8 | 21 21 | 1 30 | 7 25 | 6 17 | 20 11 | 20 11 | 3 37 | | n.a. |
| T 17 | 20 30 | 20 53 | 5 4 | 17 6 | 0 48 | 18 18 | 1 4 | 21 10 | 0 38 | 21 47 | 0 30 | 2 17 | 1 30 | 22 34 | 0 8 | 21 21 | 1 30 | 7 26 | 6 17 | 20 11 | 20 12 | 3 34 | | n.a. |
| F 18 | 20 18 | 23 55 | 4 35 | 16 53 | 0 32 | 17 59 | 1 6 | 21 15 | 0 38 | 21 46 | 0 30 | 2 15 | 1 29 | 22 33 | 0 8 | 21 21 | 1 30 | 7 26 | 6 17 | 20 11 | 20 13 | 3 31 | | n.a. |
| S 19 | 20 7 | 25 36 | 3 52 | 16 43 | 0 15 | 17 40 | 1 7 | 21 20 | 0 37 | 21 44 | 0 30 | 2 13 | 1 29 | 22 33 | 0 8 | 21 21 | 1 30 | 7 27 | 6 17 | 20 11 | 20 13 | 3 28 | | n.a. |
| S 20 | 19 54 | 25 53 | 2 58 | 16 35 | 0n 3 | 17 20 | 1 9 | 21 25 | 0 37 | 21 43 | 0 30 | 2 11 | 1 29 | 22 33 | 0 8 | 21 21 | 1 30 | 7 27 | 6 18 | 20 11 | 20 14 | 3 25 | | n.a. |
| M21 | 19 42 | 24 48 | 1 56 | 16 29 | 0 22 | 17 0 | 1 11 | 21 30 | 0 37 | 21 42 | 0 29 | 2 9 | 1 29 | 22 32 | 0 8 | 21 21 | 1 30 | 7 28 | 6 18 | 20 11 | 20 14 | 3 22 | | n.a. |
| T 22 | 19 29 | 22 30 | 0 50 | 16 25 | 0 42 | 16 40 | 1 13 | 21 35 | 0 36 | 21 40 | 0 29 | 2 7 | 1 29 | 22 32 | 0 8 | 21 21 | 1 30 | 7 28 | 6 18 | 20 11 | 20 15 | 3 19 | | n.a. |
| W23 | 19 15 | 19 12 | 0s18 | 16 23 | 1 2 | 16 19 | 1 14 | 21 39 | 0 36 | 21 39 | 0 29 | 2 5 | 1 29 | 22 32 | 0 8 | 21 21 | 1 30 | 7 28 | 6 18 | 20 11 | 20 16 | 3 16 | | n.a. |
| T 24 | 19 2 | 15 7 | 1 24 | 16 23 | 1 21 | 15 57 | 1 16 | 21 43 | 0 35 | 21 37 | 0 29 | 2 3 | 1 29 | 22 31 | 0 8 | 21 21 | 1 30 | 7 29 | 6 18 | 20 11 | 20 16 | 3 13 | | n.a. |
| F 25 | 18 48 | 10 29 | 2 26 | 16 25 | 1 40 | 15 35 | 1 17 | 21 48 | 0 35 | 21 36 | 0 29 | 2 1 | 1 29 | 22 31 | 0 8 | 21 21 | 1 30 | 7 29 | 6 19 | 20 11 | 20 17 | 3 10 | | n.a. |
| S 26 | 18 33 | 5 31 | 3 21 | 16 29 | 1 57 | 15 13 | 1 19 | 21 52 | 0 34 | 21 34 | 0 29 | 1 59 | 1 29 | 22 31 | 0 8 | 21 21 | 1 30 | 7 30 | 6 19 | 20 11 | 20 18 | 3 7 | | n.a. |
| S 27 | 18 18 | 0 22 | 4 7 | 16 33 | 2 13 | 14 50 | 1 20 | 21 55 | 0 34 | 21 33 | 0 29 | 1 57 | 1 29 | 22 30 | 0 8 | 21 21 | 1 30 | 7 30 | 6 19 | 20 11 | 20 18 | 3 4 | | n.a. |
| M28 | 18 3 | 4s46 | 4 42 | 16 39 | 2 27 | 14 27 | 1 22 | 21 59 | 0 33 | 21 31 | 0 29 | 1 55 | 1 29 | 22 30 | 0 8 | 21 21 | 1 30 | 7 31 | 6 19 | 20 12 | 20 19 | 3 1 | | n.a. |
| T 29 | 17 48 | 9 46 | 5 6 | 16 45 | 2 38 | 14 3 | 1 23 | 22 3 | 0 33 | 21 30 | 0 29 | 1 53 | 1 29 | 22 30 | 0 8 | 21 21 | 1 30 | 7 31 | 6 20 | 20 12 | 20 19 | 2 57 | | n.a. |
| W30 | 17 32 | 14 26 | 5 16 | 16 51 | 2 47 | 13 39 | 1 24 | 22 6 | 0 32 | 21 28 | 0 29 | 1 50 | 1 29 | 22 29 | 0 8 | 21 21 | 1 30 | 7 32 | 6 20 | 20 12 | 20 20 | 2 54 | | n.a. |
| T 31 | 17s16 | 18s38 | 5s13 | 16s57 | 2n53 | 13s15 | 1s26 | 22s 9 | 0n32 | 21s27 | 0n29 | 1s48 | 1s29 | 22s29 | 0s 8 | 21n20 | 1s29 | 7n33 | 6n20 | 20s12 | 20s21 | 2n51 | | n.a. |

Julian Day Number = 3610824.5, Delta T = 09h06m22s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°22'48, Lahiri = 68°29'48



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 49 52 | 11♒42'08 | 19♏42 | 29°R21 | 29♒26 | 20♐45 | 17♑39 | 28♓57 | 13♑51 | 22°R23 | 25°R36 | 28♑ 6 | 27♑19 | 13♍49 | n.a. | F 1 |
| S 2 | 8 53 49 | 12°42'56 | 2♐30 | 28♑41 | 0♓41 | 21°21 | 17°52 | 29° 3 | 13°55 | 22♊22 | 25♍35 | 28° 7 | 27°16 | 13°55 | n.a. | S 2 |
| S 3 | 8 57 45 | 13°43'46 | 15°43 | 28°13 | 1°56 | 21°58 | 18° 4 | 29° 9 | 13°58 | 22°21 | 25°34 | 28° 8 | 27°13 | 14° 2 | n.a. | S 3 |
| M 4 | 9 1 42 | 14°44'36 | 29°22 | 27°55 | 3°12 | 22°35 | 18°17 | 29°14 | 14° 1 | 22°20 | 25°33 | 28° 9 | 27° 9 | 14° 9 | n.a. | M 4 |
| T 5 | 9 5 38 | 15°45'28 | 13♑28 | 27°D49 | 4°27 | 23°11 | 18°29 | 29°20 | 14° 5 | 22°19 | 25°32 | 28°10 | 27° 6 | 14°15 | n.a. | T 5 |
| W 6 | 9 9 35 | 16°46'20 | 28° 0 | 27°52 | 5°42 | 23°48 | 18°42 | 29°26 | 14° 8 | 22°18 | 25°31 | 28°R11 | 27° 3 | 14°22 | n.a. | W 6 |
| T 7 | 9 13 32 | 17°47'13 | 12♒52 | 28° 4 | 6°57 | 24°25 | 18°54 | 29°32 | 14°11 | 22°17 | 25°30 | 28°10 | 27° 0 | 14°29 | n.a. | T 7 |
| F 8 | 9 17 28 | 18°48'07 | 27°56 | 28°25 | 8°12 | 25° 1 | 19° 7 | 29°38 | 14°15 | 22°17 | 25°29 | 28° 9 | 26°57 | 14°36 | n.a. | F 8 |
| S 9 | 9 21 25 | 19°49'02 | 13♓ 5 | 28°54 | 9°27 | 25°38 | 19°19 | 29°44 | 14°18 | 22°16 | 25°28 | 28° 6 | 26°53 | 14°42 | n.a. | S 9 |
| S 10 | 9 25 21 | 20°49'57 | 28° 8 | 29°29 | 10°42 | 26°14 | 19°31 | 29°50 | 14°21 | 22°15 | 25°27 | 28° 3 | 26°50 | 14°49 | n.a. | S 10 |
| M11 | 9 29 18 | 21°50'52 | 12♈56 | 0♒11 | 11°57 | 26°51 | 19°43 | 29°56 | 14°24 | 22°14 | 25°26 | 28° 0 | 26°47 | 14°56 | n.a. | M11 |
| T 12 | 9 33 14 | 22°51'47 | 27°24 | 0°58 | 13°12 | 27°27 | 19°55 | 0♈ 2 | 14°27 | 22°14 | 25°24 | 27°57 | 26°44 | 15° 2 | n.a. | T 12 |
| W13 | 9 37 11 | 23°52'43 | 11♉28 | 1°50 | 14°27 | 28° 4 | 20° 7 | 0° 9 | 14°30 | 22°13 | 25°23 | 27°55 | 26°41 | 15° 9 | n.a. | W13 |
| T 14 | 9 41 8 | 24°53'39 | 25° 6 | 2°46 | 15°42 | 28°40 | 20°19 | 0°15 | 14°33 | 22°13 | 25°22 | 27°D55 | 26°38 | 15°16 | n.a. | T 14 |
| F 15 | 9 45 4 | 25°54'35 | 8♊21 | 3°46 | 16°57 | 29°17 | 20°31 | 0°21 | 14°36 | 22°12 | 25°21 | 27°55 | 26°34 | 15°22 | n.a. | F 15 |
| S 16 | 9 49 1 | 26°55'32 | 21°14 | 4°50 | 18°12 | 29°53 | 20°43 | 0°28 | 14°39 | 22°11 | 25°20 | 27°57 | 26°31 | 15°29 | n.a. | S 16 |
| S 17 | 9 52 57 | 27°56'28 | 3♋50 | 5°56 | 19°27 | 0♑29 | 20°55 | 0°34 | 14°42 | 22°11 | 25°19 | 27°58 | 26°28 | 15°36 | n.a. | S 17 |
| M18 | 9 56 54 | 28°57'24 | 16°11 | 7° 5 | 20°42 | 1° 6 | 21° 7 | 0°40 | 14°45 | 22°11 | 25°17 | 28° 0 | 26°25 | 15°42 | n.a. | M18 |
| T 19 | 10 0 50 | 29°58'21 | 28°22 | 8°16 | 21°57 | 1°42 | 21°18 | 0°47 | 14°48 | 22°10 | 25°16 | 28°R 0 | 26°22 | 15°49 | n.a. | T 19 |
| W20 | 10 4 47 | 0♓59'18 | 10♌24 | 9°30 | 23°12 | 2°18 | 21°30 | 0°53 | 14°51 | 22°10 | 25°15 | 28° 0 | 26°19 | 15°56 | n.a. | W20 |
| T 21 | 10 8 43 | 2° 0'15 | 22°20 | 10°45 | 24°27 | 2°54 | 21°42 | 1° 0 | 14°54 | 22° 9 | 25°14 | 27°57 | 26°15 | 16° 2 | n.a. | T 21 |
| F 22 | 10 12 40 | 3° 1'11 | 4♍13 | 12° 2 | 25°41 | 3°30 | 21°53 | 1° 7 | 14°57 | 22° 9 | 25°12 | 27°53 | 26°12 | 16° 9 | n.a. | F 22 |
| S 23 | 10 16 37 | 4° 2'09 | 16° 4 | 13°20 | 26°56 | 4° 7 | 22° 4 | 1°13 | 14°59 | 22° 9 | 25°11 | 27°47 | 26° 9 | 16°16 | n.a. | S 23 |
| S 24 | 10 20 33 | 5° 3'06 | 27°55 | 14°40 | 28°11 | 4°43 | 22°16 | 1°20 | 15° 2 | 22° 9 | 25°10 | 27°40 | 26° 6 | 16°23 | n.a. | S 24 |
| M25 | 10 24 30 | 6° 4'03 | 9♎47 | 16° 1 | 29°26 | 5°19 | 22°27 | 1°27 | 15° 5 | 22° 8 | 25° 9 | 27°32 | 26° 3 | 16°29 | n.a. | M25 |
| T 26 | 10 28 26 | 7° 5'01 | 21°43 | 17°23 | 0♈41 | 5°55 | 22°38 | 1°33 | 15° 7 | 22° 8 | 25° 7 | 27°25 | 25°59 | 16°36 | n.a. | T 26 |
| W27 | 10 32 23 | 8° 5'59 | 3♏46 | 18°46 | 1°56 | 6°31 | 22°49 | 1°40 | 15°10 | 22° 8 | 25° 6 | 27°18 | 25°56 | 16°43 | n.a. | W27 |
| T 28 | 10 36 19 | 9♓ 6'57 | 15♏58 | 20♒10 | 3♈10 | 7♑ 7 | 23♑ 0 | 1♈47 | 15♑13 | 22♊ 8 | 25♍ 5 | 27♑14 | 25♑53 | 16♍49 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 0 | 22s 6 | 4s55 | 17s 4 | 2n57 | 12s50 | 1s27 | 22s13 | 0n31 | 21s25 | 0n29 | 1s46 | 1s29 | 22s29 | 0s 8 | 21n20 | 1s29 | 7n33 | 6n20 | 20s12 | 20s21 | 2n48 | | n.a. |
| S 2 | 16 43 | 24 36 | 4 22 | 17 10 | 2 59 | 12 25 | 1 28 | 22 15 | 0 31 | 21 24 | 0 29 | 1 44 | 1 29 | 22 28 | 0 8 | 21 20 | 1 29 | 7 34 | 6 20 | 20 12 | 20 22 | 2 45 | | n.a. |
| S 3 | 16 26 | 25 50 | 3 34 | 17 16 | 2 58 | 12 0 | 1 29 | 22 18 | 0 30 | 21 22 | 0 29 | 1 42 | 1 29 | 22 28 | 0 8 | 21 20 | 1 29 | 7 34 | 6 21 | 20 12 | 20 22 | 2 42 | | n.a. |
| M 4 | 16 9 | 25 35 | 2 33 | 17 21 | 2 56 | 11 34 | 1 30 | 22 21 | 0 30 | 21 21 | 0 29 | 1 39 | 1 28 | 22 28 | 0 8 | 21 20 | 1 29 | 7 35 | 6 21 | 20 11 | 20 23 | 2 39 | | n.a. |
| T 5 | 15 51 | 23 43 | 1 20 | 17 26 | 2 52 | 11 8 | 1 31 | 22 23 | 0 29 | 21 19 | 0 29 | 1 37 | 1 28 | 22 27 | 0 8 | 21 20 | 1 29 | 7 35 | 6 21 | 20 11 | 20 24 | 2 36 | | n.a. |
| W 6 | 15 33 | 20 14 | 0 1 | 17 31 | 2 47 | 10 42 | 1 32 | 22 26 | 0 29 | 21 17 | 0 29 | 1 35 | 1 28 | 22 27 | 0 8 | 21 20 | 1 29 | 7 36 | 6 21 | 20 11 | 20 24 | 2 33 | | n.a. |
| T 7 | 15 15 | 15 23 | 1n20 | 17 34 | 2 41 | 10 15 | 1 32 | 22 28 | 0 28 | 21 16 | 0 29 | 1 32 | 1 28 | 22 27 | 0 8 | 21 20 | 1 29 | 7 36 | 6 21 | 20 11 | 20 25 | 2 30 | | n.a. |
| F 8 | 14 56 | 9 32 | 2 37 | 17 37 | 2 34 | 9 48 | 1 33 | 22 30 | 0 27 | 21 14 | 0 29 | 1 30 | 1 28 | 22 26 | 0 8 | 21 20 | 1 29 | 7 37 | 6 21 | 20 12 | 20 25 | 2 27 | | n.a. |
| S 9 | 14 38 | 3 6 | 3 43 | 17 39 | 2 27 | 9 21 | 1 34 | 22 32 | 0 27 | 21 12 | 0 29 | 1 27 | 1 28 | 22 26 | 0 8 | 21 20 | 1 29 | 7 38 | 6 22 | 20 12 | 20 26 | 2 24 | | n.a. |
| S 10 | 14 19 | 3n27 | 4 33 | 17 40 | 2 18 | 8 54 | 1 34 | 22 33 | 0 26 | 21 11 | 0 29 | 1 25 | 1 28 | 22 26 | 0 8 | 21 20 | 1 29 | 7 38 | 6 22 | 20 13 | 20 27 | 2 21 | | n.a. |
| M11 | 14 0 | 9 42 | 5 4 | 17 40 | 2 10 | 8 26 | 1 35 | 22 35 | 0 26 | 21 9 | 0 29 | 1 23 | 1 28 | 22 25 | 0 8 | 21 20 | 1 29 | 7 39 | 6 22 | 20 13 | 20 27 | 2 18 | | n.a. |
| T 12 | 13 40 | 15 17 | 5 14 | 17 39 | 2 1 | 7 58 | 1 35 | 22 36 | 0 25 | 21 7 | 0 29 | 1 20 | 1 28 | 22 25 | 0 8 | 21 20 | 1 29 | 7 39 | 6 22 | 20 14 | 20 28 | 2 14 | | n.a. |
| W13 | 13 21 | 19 52 | 5 6 | 17 37 | 1 52 | 7 30 | 1 36 | 22 37 | 0 25 | 21 6 | 0 29 | 1 18 | 1 28 | 22 25 | 0 8 | 21 20 | 1 29 | 7 40 | 6 22 | 20 14 | 20 28 | 2 11 | | n.a. |
| T 14 | 13 1 | 23 15 | 4 40 | 17 33 | 1 42 | 7 2 | 1 36 | 22 38 | 0 24 | 21 4 | 0 29 | 1 15 | 1 28 | 22 24 | 0 9 | 21 20 | 1 29 | 7 41 | 6 22 | 20 14 | 20 29 | 2 8 | | n.a. |
| F 15 | 12 40 | 25 17 | 4 0 | 17 29 | 1 33 | 6 33 | 1 36 | 22 39 | 0 23 | 21 2 | 0 29 | 1 13 | 1 28 | 22 24 | 0 9 | 21 21 | 1 29 | 7 41 | 6 23 | 20 14 | 20 30 | 2 5 | | n.a. |
| S 16 | 12 20 | 25 53 | 3 8 | 17 24 | 1 23 | 6 4 | 1 36 | 22 40 | 0 23 | 21 0 | 0 29 | 1 10 | 1 28 | 22 24 | 0 9 | 21 21 | 1 29 | 7 42 | 6 23 | 20 14 | 20 30 | 2 2 | | n.a. |
| S 17 | 12 0 | 25 8 | 2 9 | 17 17 | 1 14 | 5 36 | 1 36 | 22 40 | 0 22 | 20 59 | 0 29 | 1 8 | 1 28 | 22 23 | 0 9 | 21 21 | 1 29 | 7 42 | 6 23 | 20 14 | 20 31 | 1 59 | | n.a. |
| M18 | 11 39 | 23 9 | 1 4 | 17 10 | 1 4 | 5 7 | 1 36 | 22 41 | 0 22 | 20 57 | 0 29 | 1 5 | 1 28 | 22 23 | 0 9 | 21 21 | 1 29 | 7 43 | 6 23 | 20 13 | 20 31 | 1 56 | | n.a. |
| T 19 | 11 18 | 20 7 | 0s 2 | 17 1 | 0 55 | 4 37 | 1 36 | 22 41 | 0 21 | 20 55 | 0 28 | 1 3 | 1 28 | 22 23 | 0 9 | 21 21 | 1 29 | 7 44 | 6 23 | 20 13 | 20 32 | 1 53 | | n.a. |
| W20 | 10 57 | 16 16 | 1 7 | 16 51 | 0 46 | 4 8 | 1 36 | 22 41 | 0 20 | 20 53 | 0 28 | 1 0 | 1 28 | 22 23 | 0 9 | 21 21 | 1 29 | 7 44 | 6 23 | 20 13 | 20 33 | 1 50 | | n.a. |
| T 21 | 10 35 | 11 48 | 2 9 | 16 40 | 0 36 | 3 39 | 1 36 | 22 41 | 0 20 | 20 52 | 0 28 | 0 57 | 1 28 | 22 22 | 0 9 | 21 21 | 1 29 | 7 45 | 6 24 | 20 14 | 20 33 | 1 47 | | n.a. |
| F 22 | 10 14 | 6 56 | 3 5 | 16 28 | 0 27 | 3 9 | 1 36 | 22 41 | 0 19 | 20 50 | 0 28 | 0 55 | 1 28 | 22 22 | 0 9 | 21 21 | 1 28 | 7 45 | 6 24 | 20 15 | 20 34 | 1 44 | | n.a. |
| S 23 | 9 52 | 1 50 | 3 52 | 16 15 | 0 19 | 2 40 | 1 35 | 22 40 | 0 18 | 20 48 | 0 28 | 0 52 | 1 28 | 22 22 | 0 9 | 21 21 | 1 28 | 7 46 | 6 24 | 20 16 | 20 34 | 1 41 | | n.a. |
| S 24 | 9 30 | 3s19 | 4 29 | 16 0 | 0 10 | 2 10 | 1 35 | 22 40 | 0 18 | 20 46 | 0 28 | 0 50 | 1 28 | 22 21 | 0 9 | 21 21 | 1 28 | 7 47 | 6 24 | 20 17 | 20 35 | 1 38 | | n.a. |
| M25 | 9 8 | 8 21 | 4 55 | 15 45 | 0 1 | 1 40 | 1 35 | 22 39 | 0 17 | 20 45 | 0 28 | 0 47 | 1 28 | 22 21 | 0 9 | 21 21 | 1 28 | 7 47 | 6 24 | 20 19 | 20 35 | 1 35 | | n.a. |
| T 26 | 8 46 | 13 6 | 5 8 | 15 29 | 0s 7 | 1 10 | 1 34 | 22 38 | 0 17 | 20 43 | 0 28 | 0 44 | 1 28 | 22 21 | 0 9 | 21 21 | 1 28 | 7 48 | 6 24 | 20 20 | 20 36 | 1 32 | | n.a. |
| W27 | 8 24 | 17 24 | 5 8 | 15 11 | 0 15 | 0 41 | 1 33 | 22 37 | 0 16 | 20 41 | 0 28 | 0 42 | 1 28 | 22 21 | 0 9 | 21 21 | 1 28 | 7 49 | 6 24 | 20 21 | 20 37 | 1 28 | | n.a. |
| T 28 | 8s 1 | 21s 2 | 4s53 | 14s53 | 0s23 | 0s11 | 1s33 | 22s36 | 0n15 | 20s39 | 0n28 | 0s39 | 1s28 | 22s20 | 0s 9 | 21n21 | 1s28 | 7n49 | 6n24 | 20s22 | 20s37 | 1n25 | | n.a. |

Julian Day Number = 3610855.5, Delta T = 09h06m24s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°22'52, Lahiri = 68°29'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5174

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 40 16 | 10♓ 7'55 | 28♏23 | 21♒35 | 4♈25 | 7♉43 | 23♉11 | 1♈54 | 15♉15 | 22°R 8 | 25°R 3 | 27°R11 | 25♉50 | 16♍56 | n.a. | F 1 |
| S 2 | 10 44 12 | 11° 8'54 | 11♐ 5 | 23° 0 | 5°40 | 8°19 | 23°22 | 2° 1 | 15°18 | 22♊ 8 | 25♍ 2 | 27°D10 | 25°47 | 17° 3 | n.a. | S 2 |
| S 3 | 10 48 9 | 12° 9'53 | 24° 9 | 24°26 | 6°55 | 8°55 | 23°33 | 2° 7 | 15°20 | 22°D 8 | 25° 1 | 27♉11 | 25°44 | 17° 9 | n.a. | S 3 |
| M 4 | 10 52 6 | 13°10'52 | 7♉37 | 25°54 | 8° 9 | 9°31 | 23°44 | 2°14 | 15°22 | 22° 8 | 24°59 | 27°12 | 25°40 | 17°16 | n.a. | M 4 |
| T 5 | 10 56 2 | 14°11'51 | 21°33 | 27°21 | 9°24 | 10° 7 | 23°54 | 2°21 | 15°25 | 22° 8 | 24°58 | 27°R13 | 25°37 | 17°23 | n.a. | T 5 |
| W 6 | 10 59 59 | 15°12'50 | 5♒56 | 28°50 | 10°39 | 10°42 | 24° 5 | 2°28 | 15°27 | 22° 8 | 24°56 | 27°13 | 25°34 | 17°29 | n.a. | W 6 |
| T 7 | 11 3 55 | 16°13'49 | 20°44 | 0♓19 | 11°53 | 11°18 | 24°15 | 2°35 | 15°29 | 22° 8 | 24°55 | 27°11 | 25°31 | 17°36 | n.a. | T 7 |
| F 8 | 11 7 52 | 17°14'48 | 5♓52 | 1°48 | 13° 8 | 11°54 | 24°26 | 2°42 | 15°32 | 22° 8 | 24°54 | 27° 6 | 25°28 | 17°43 | n.a. | F 8 |
| S 9 | 11 11 48 | 18°15'47 | 21°11 | 3°19 | 14°23 | 12°29 | 24°36 | 2°49 | 15°34 | 22° 8 | 24°52 | 27° 0 | 25°24 | 17°50 | n.a. | S 9 |
| S 10 | 11 15 45 | 19°16'45 | 6♈29 | 4°49 | 15°37 | 13° 5 | 24°46 | 2°56 | 15°36 | 22° 9 | 24°51 | 26°51 | 25°21 | 17°56 | n.a. | S 10 |
| M11 | 11 19 41 | 20°17'42 | 21°35 | 6°21 | 16°52 | 13°41 | 24°56 | 3° 3 | 15°38 | 22° 9 | 24°50 | 26°43 | 25°18 | 18° 3 | n.a. | M11 |
| T 12 | 11 23 38 | 21°18'40 | 6♉20 | 7°53 | 18° 6 | 14°16 | 25° 6 | 3°10 | 15°40 | 22° 9 | 24°48 | 26°35 | 25°15 | 18°10 | n.a. | T 12 |
| W13 | 11 27 35 | 22°19'36 | 20°38 | 9°25 | 19°21 | 14°52 | 25°16 | 3°18 | 15°42 | 22°10 | 24°47 | 26°29 | 25°12 | 18°16 | n.a. | W13 |
| T 14 | 11 31 31 | 23°20'32 | 4♊27 | 10°59 | 20°35 | 15°27 | 25°26 | 3°25 | 15°44 | 22°10 | 24°45 | 26°25 | 25° 9 | 18°23 | n.a. | T 14 |
| F 15 | 11 35 28 | 24°21'27 | 17°46 | 12°32 | 21°49 | 16° 3 | 25°35 | 3°32 | 15°46 | 22°10 | 24°44 | 26°23 | 25° 5 | 18°30 | n.a. | F 15 |
| S 16 | 11 39 24 | 25°22'21 | 0♋39 | 14° 7 | 23° 4 | 16°38 | 25°45 | 3°39 | 15°48 | 22°11 | 24°43 | 26°D23 | 25° 2 | 18°36 | n.a. | S 16 |
| S 17 | 11 43 21 | 26°23'14 | 13°10 | 15°42 | 24°18 | 17°13 | 25°54 | 3°46 | 15°50 | 22°11 | 24°41 | 26°24 | 24°59 | 18°43 | n.a. | S 17 |
| M18 | 11 47 17 | 27°24'07 | 25°25 | 17°17 | 25°32 | 17°48 | 26° 3 | 3°53 | 15°51 | 22°12 | 24°40 | 26°R24 | 24°56 | 18°50 | n.a. | M18 |
| T 19 | 11 51 14 | 28°24'58 | 7♌27 | 18°54 | 26°47 | 18°24 | 26°13 | 4° 0 | 15°53 | 22°12 | 24°38 | 26°23 | 24°53 | 18°56 | n.a. | T 19 |
| W20 | 11 55 10 | 29°25'49 | 19°22 | 20°31 | 28° 1 | 18°59 | 26°22 | 4° 7 | 15°55 | 22°13 | 24°37 | 26°21 | 24°50 | 19° 3 | n.a. | W20 |
| T 21 | 11 59 7 | 0♈26'39 | 1♍12 | 22° 8 | 29°15 | 19°34 | 26°31 | 4°15 | 15°56 | 22°14 | 24°36 | 26°15 | 24°46 | 19°10 | n.a. | T 21 |
| F 22 | 12 3 3 | 1°27'27 | 13° 2 | 23°46 | 0♉29 | 20° 9 | 26°40 | 4°22 | 15°58 | 22°14 | 24°34 | 26° 7 | 24°43 | 19°17 | n.a. | F 22 |
| S 23 | 12 7 0 | 2°28'15 | 24°53 | 25°25 | 1°43 | 20°44 | 26°48 | 4°29 | 15°59 | 22°15 | 24°33 | 25°56 | 24°40 | 19°23 | n.a. | S 23 |
| S 24 | 12 10 57 | 3°29'02 | 6♎46 | 27° 5 | 2°57 | 21°19 | 26°57 | 4°36 | 16° 1 | 22°16 | 24°31 | 25°43 | 24°37 | 19°30 | n.a. | S 24 |
| M25 | 12 14 53 | 4°29'48 | 18°45 | 28°45 | 4°11 | 21°54 | 27° 5 | 4°43 | 16° 2 | 22°16 | 24°30 | 25°30 | 24°34 | 19°37 | n.a. | M25 |
| T 26 | 12 18 50 | 5°30'34 | 0♏48 | 0♈27 | 5°25 | 22°29 | 27°14 | 4°51 | 16° 4 | 22°17 | 24°29 | 25°17 | 24°30 | 19°43 | n.a. | T 26 |
| W27 | 12 22 46 | 6°31'18 | 12°59 | 2° 8 | 6°39 | 23° 3 | 27°22 | 4°58 | 16° 5 | 22°18 | 24°27 | 25° 5 | 24°27 | 19°50 | n.a. | W27 |
| T 28 | 12 26 43 | 7°32'02 | 25°18 | 3°51 | 7°53 | 23°38 | 27°30 | 5° 5 | 16° 6 | 22°19 | 24°26 | 24°55 | 24°24 | 19°57 | n.a. | T 28 |
| F 29 | 12 30 39 | 8°32'46 | 7♐48 | 5°34 | 9° 7 | 24°13 | 27°38 | 5°12 | 16° 7 | 22°20 | 24°25 | 24°49 | 24°21 | 20° 3 | n.a. | F 29 |
| S 30 | 12 34 36 | 9°33'28 | 20°31 | 7°19 | 10°21 | 24°47 | 27°46 | 5°19 | 16° 9 | 22°21 | 24°23 | 24°45 | 24°18 | 20°10 | n.a. | S 30 |
| S 31 | 12 38 32 | 10♈34'10 | 3♉31 | 9♈ 4 | 11♉34 | 25♉22 | 27♉54 | 5♈26 | 16♉10 | 22♊22 | 24♍22 | 24♉43 | 24♉15 | 20♍17 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s39 | 23s47 | 4s25 | 14s34 | 0s30 | 0n19 | 1s32 | 22s35 | 0n14 | 20s37 | 0n28 | 0s36 | 1s28 | 22s20 | 0s 9 | 21n21 | 1s28 | 7n50 | 6n25 | 20s23 | 20s38 | 1n22 | | n.a. |
| S 2 | 7 16 | 25 25 | 3 43 | 14 13 | 0 38 | 0 49 | 1 31 | 22 34 | 0 14 | 20 36 | 0 28 | 0 34 | 1 28 | 22 20 | 0 9 | 21 21 | 1 28 | 7 51 | 6 25 | 20 23 | 20 38 | 1 19 | | n.a. |
| S 3 | 6 53 | 25 44 | 2 49 | 13 52 | 0 45 | 1 19 | 1 30 | 22 32 | 0 13 | 20 34 | 0 28 | 0 31 | 1 28 | 22 20 | 0 9 | 21 21 | 1 28 | 7 51 | 6 25 | 20 23 | 20 39 | 1 16 | | n.a. |
| M 4 | 6 30 | 24 34 | 1 44 | 13 30 | 0 52 | 1 49 | 1 29 | 22 30 | 0 12 | 20 32 | 0 28 | 0 28 | 1 28 | 22 19 | 0 9 | 21 21 | 1 28 | 7 52 | 6 25 | 20 22 | 20 40 | 1 13 | | n.a. |
| T 5 | 6 7 | 21 51 | 0 31 | 13 6 | 0 58 | 2 19 | 1 28 | 22 28 | 0 12 | 20 30 | 0 28 | 0 26 | 1 28 | 22 19 | 0 9 | 21 21 | 1 28 | 7 52 | 6 25 | 20 22 | 20 40 | 1 10 | | n.a. |
| W 6 | 5 44 | 17 43 | 0n47 | 12 42 | 1 5 | 2 49 | 1 27 | 22 26 | 0 11 | 20 29 | 0 28 | 0 23 | 1 28 | 22 19 | 0 9 | 21 21 | 1 28 | 7 53 | 6 25 | 20 22 | 20 41 | 1 7 | | n.a. |
| T 7 | 5 21 | 12 23 | 2 3 | 12 17 | 1 11 | 3 19 | 1 26 | 22 24 | 0 10 | 20 27 | 0 28 | 0 20 | 1 28 | 22 19 | 0 9 | 21 21 | 1 28 | 7 54 | 6 25 | 20 23 | 20 41 | 1 4 | | n.a. |
| F 8 | 4 57 | 6 13 | 3 13 | 11 51 | 1 17 | 3 48 | 1 24 | 22 22 | 0 9 | 20 25 | 0 28 | 0 17 | 1 28 | 22 18 | 0 9 | 21 21 | 1 28 | 7 54 | 6 25 | 20 24 | 20 42 | 1 1 | | n.a. |
| S 9 | 4 34 | 0n23 | 4 9 | 11 25 | 1 22 | 4 18 | 1 23 | 22 20 | 0 9 | 20 23 | 0 28 | 0 15 | 1 28 | 22 18 | 0 9 | 21 21 | 1 28 | 7 55 | 6 25 | 20 25 | 20 42 | 0 58 | | n.a. |
| S 10 | 4 11 | 6 56 | 4 47 | 10 57 | 1 28 | 4 48 | 1 21 | 22 17 | 0 8 | 20 22 | 0 28 | 0 12 | 1 28 | 22 18 | 0 9 | 21 21 | 1 28 | 7 56 | 6 26 | 20 26 | 20 43 | 0 55 | | n.a. |
| M11 | 3 47 | 13 0 | 5 5 | 10 29 | 1 33 | 5 17 | 1 20 | 22 14 | 0 7 | 20 20 | 0 28 | 0 9 | 1 28 | 22 18 | 0 9 | 21 22 | 1 28 | 7 56 | 6 26 | 20 28 | 20 44 | 0 52 | | n.a. |
| T 12 | 3 23 | 18 10 | 5 2 | 9 59 | 1 38 | 5 47 | 1 18 | 22 11 | 0 6 | 20 18 | 0 28 | 0 6 | 1 28 | 22 17 | 0 9 | 21 22 | 1 28 | 7 57 | 6 26 | 20 29 | 20 44 | 0 49 | | n.a. |
| W13 | 3 0 | 22 7 | 4 40 | 9 29 | 1 42 | 6 16 | 1 17 | 22 8 | 0 6 | 20 16 | 0 28 | 0 4 | 1 28 | 22 17 | 0 9 | 21 22 | 1 27 | 7 57 | 6 26 | 20 31 | 20 45 | 0 46 | | n.a. |
| T 14 | 2 36 | 24 38 | 4 2 | 8 58 | 1 46 | 6 45 | 1 15 | 22 5 | 0 5 | 20 15 | 0 28 | 0 1 | 1 28 | 22 17 | 0 9 | 21 22 | 1 27 | 7 58 | 6 26 | 20 31 | 20 45 | 0 43 | | n.a. |
| F 15 | 2 12 | 25 40 | 3 12 | 8 27 | 1 50 | 7 14 | 1 13 | 22 2 | 0 4 | 20 13 | 0 28 | 0n 2 | 1 28 | 22 17 | 0 9 | 21 22 | 1 27 | 7 59 | 6 26 | 20 32 | 20 46 | 0 40 | | n.a. |
| S 16 | 1 49 | 25 16 | 2 13 | 7 54 | 1 54 | 7 43 | 1 11 | 21 59 | 0 3 | 20 11 | 0 28 | 0 5 | 1 28 | 22 17 | 0 9 | 21 22 | 1 27 | 7 59 | 6 26 | 20 32 | 20 46 | 0 37 | | n.a. |
| S 17 | 1 25 | 23 34 | 1 10 | 7 21 | 1 57 | 8 11 | 1 9 | 21 55 | 0 2 | 20 9 | 0 28 | 0 7 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 0 | 6 26 | 20 32 | 20 47 | 0 34 | | n.a. |
| M18 | 1 1 | 20 48 | 0 5 | 6 47 | 2 0 | 8 40 | 1 8 | 21 51 | 0 1 | 20 8 | 0 28 | 0 10 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 1 | 6 26 | 20 32 | 20 48 | 0 30 | | n.a. |
| T 19 | 0 37 | 17 9 | 0s59 | 6 12 | 2 2 | 9 8 | 1 5 | 21 48 | 0 1 | 20 6 | 0 28 | 0 13 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 1 | 6 26 | 20 32 | 20 48 | 0 27 | | n.a. |
| W20 | 0 13 | 12 53 | 1 59 | 5 37 | 2 4 | 9 36 | 1 3 | 21 44 | 0s 0 | 20 4 | 0 28 | 0 16 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 2 | 6 26 | 20 32 | 20 49 | 0 24 | | n.a. |
| T 21 | 0n10 | 8 9 | 2 54 | 5 1 | 2 6 | 10 4 | 1 1 | 21 40 | 0 1 | 20 3 | 0 28 | 0 18 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 2 | 6 26 | 20 33 | 20 49 | 0 21 | | n.a. |
| F 22 | 0 34 | 3 9 | 3 41 | 4 24 | 2 8 | 10 32 | 0 59 | 21 36 | 0 2 | 20 1 | 0 28 | 0 21 | 1 28 | 22 16 | 0 9 | 21 22 | 1 27 | 8 3 | 6 26 | 20 35 | 20 50 | 0 18 | | n.a. |
| S 23 | 0 58 | 1s58 | 4 19 | 3 46 | 2 9 | 10 59 | 0 57 | 21 31 | 0 3 | 19 59 | 0 28 | 0 24 | 1 28 | 22 15 | 0 9 | 21 23 | 1 27 | 8 3 | 6 26 | 20 37 | 20 50 | 0 15 | | n.a. |
| S 24 | 1 22 | 7 1 | 4 45 | 3 8 | 2 10 | 11 27 | 0 54 | 21 27 | 0 4 | 19 58 | 0 28 | 0 27 | 1 28 | 22 15 | 0 9 | 21 23 | 1 27 | 8 4 | 6 26 | 20 39 | 20 51 | 0 12 | | n.a. |
| M25 | 1 46 | 11 51 | 4 59 | 2 29 | 2 10 | 11 53 | 0 52 | 21 22 | 0 5 | 19 56 | 0 28 | 0 29 | 1 28 | 22 15 | 0 9 | 21 23 | 1 27 | 8 5 | 6 27 | 20 41 | 20 51 | 0 9 | | n.a. |
| T 26 | 2 9 | 16 15 | 5 0 | 1 49 | 2 10 | 12 20 | 0 49 | 21 18 | 0 6 | 19 55 | 0 28 | 0 32 | 1 29 | 22 15 | 0 9 | 21 23 | 1 27 | 8 5 | 6 27 | 20 44 | 20 52 | 0 6 | | n.a. |
| W27 | 2 33 | 20 2 | 4 47 | 1 9 | 2 10 | 12 46 | 0 47 | 21 13 | 0 6 | 19 53 | 0 28 | 0 35 | 1 29 | 22 15 | 0 9 | 21 23 | 1 27 | 8 6 | 6 27 | 20 46 | 20 53 | 0 3 | | n.a. |
| T 28 | 2 57 | 22 59 | 4 21 | 0 28 | 2 9 | 13 12 | 0 44 | 21 8 | 0 7 | 19 52 | 0 28 | 0 38 | 1 29 | 22 15 | 0 9 | 21 23 | 1 27 | 8 6 | 6 27 | 20 48 | 20 53 | 0 0 | | n.a. |
| F 29 | 3 20 | 24 53 | 3 41 | 0n13 | 2 8 | 13 38 | 0 42 | 21 3 | 0 8 | 19 50 | 0 28 | 0 40 | 1 29 | 22 15 | 0 9 | 21 23 | 1 27 | 8 7 | 6 27 | 20 49 | 20 54 | 0s 3 | | n.a. |
| S 30 | 3 44 | 25 33 | 2 51 | 0 55 | 2 6 | 14 4 | 0 39 | 20 58 | 0 9 | 19 48 | 0 28 | 0 43 | 1 29 | 22 14 | 0 9 | 21 23 | 1 27 | 8 7 | 6 27 | 20 49 | 20 54 | 0 6 | | n.a. |
| S 31 | 4n 7 | 24s50 | 1s50 | 1n38 | 2s 4 | 14n29 | 0s36 | 20s53 | 0s10 | 19s47 | 0n28 | 0n46 | 1s29 | 22s14 | 0s 9 | 21n23 | 1s27 | 8n 8 | 6n27 | 20s50 | 20s55 | 0s 9 | | n.a. |

Julian Day Number = 3610883.5, Delta T = 09h06m25s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°22'56, Lahiri = 68°29'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5174

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 42 29 | 11♈34'51 | 16♉51 | 10♈49 | 12♉48 | 25♉57 | 28♉ 1 | 5♈34 | 16♉11 | 22♊23 | 24°R21 | 24°R43 | 24♉11 | 20♍24 | n.a. | M 1 |
| T 2 | 12 46 26 | 12°35'31 | 0♒34 | 12°36 | 14° 2 | 26°31 | 28° 9 | 5°41 | 16°12 | 22°24 | 24♍19 | 24♉43 | 24° 8 | 20°30 | n.a. | T 2 |
| W 3 | 12 50 22 | 13°36'11 | 14°42 | 14°23 | 15°15 | 27° 5 | 28°16 | 5°48 | 16°13 | 22°25 | 24°18 | 24°42 | 24° 5 | 20°37 | n.a. | W 3 |
| T 4 | 12 54 19 | 14°36'49 | 29°14 | 16°11 | 16°29 | 27°40 | 28°23 | 5°55 | 16°14 | 22°26 | 24°17 | 24°39 | 24° 2 | 20°44 | n.a. | T 4 |
| F 5 | 12 58 15 | 15°37'27 | 14♓ 7 | 18° 0 | 17°42 | 28°14 | 28°30 | 6° 2 | 16°14 | 22°27 | 24°15 | 24°32 | 23°59 | 20°50 | n.a. | F 5 |
| S 6 | 13 2 12 | 16°38'03 | 29°15 | 19°50 | 18°56 | 28°48 | 28°37 | 6° 9 | 16°15 | 22°28 | 24°14 | 24°23 | 23°56 | 20°57 | n.a. | S 6 |
| S 7 | 13 6 8 | 17°38'39 | 14♈28 | 21°40 | 20° 9 | 29°22 | 28°44 | 6°16 | 16°16 | 22°29 | 24°13 | 24°12 | 23°52 | 21° 4 | n.a. | S 7 |
| M 8 | 13 10 5 | 18°39'13 | 29°35 | 23°30 | 21°23 | 29°56 | 28°51 | 6°23 | 16°17 | 22°30 | 24°12 | 24° 0 | 23°49 | 21°10 | n.a. | M 8 |
| T 9 | 13 14 1 | 19°39'46 | 14♉26 | 25°22 | 22°36 | 0♒30 | 28°57 | 6°31 | 16°17 | 22°32 | 24°10 | 23°49 | 23°46 | 21°17 | n.a. | T 9 |
| W10 | 13 17 58 | 20°40'17 | 28°53 | 27°13 | 23°49 | 1° 4 | 29° 3 | 6°38 | 16°18 | 22°33 | 24° 9 | 23°40 | 23°43 | 21°24 | n.a. | W10 |
| T 11 | 13 21 54 | 21°40'48 | 12♊50 | 29° 5 | 25° 2 | 1°38 | 29°10 | 6°45 | 16°18 | 22°34 | 24° 8 | 23°33 | 23°40 | 21°31 | n.a. | T 11 |
| F 12 | 13 25 51 | 22°41'16 | 26°18 | 0♉57 | 26°15 | 2°12 | 29°16 | 6°52 | 16°19 | 22°35 | 24° 7 | 23°29 | 23°36 | 21°37 | n.a. | F 12 |
| S 13 | 13 29 48 | 23°41'43 | 9♋17 | 2°49 | 27°28 | 2°45 | 29°21 | 6°59 | 16°19 | 22°37 | 24° 6 | 23°27 | 23°33 | 21°44 | n.a. | S 13 |
| S 14 | 13 33 44 | 24°42'08 | 21°52 | 4°41 | 28°41 | 3°19 | 29°27 | 7° 6 | 16°19 | 22°38 | 24° 4 | 23°27 | 23°30 | 21°51 | n.a. | S 14 |
| M15 | 13 37 41 | 25°42'32 | 4♌ 7 | 6°32 | 29°54 | 3°52 | 29°33 | 7°13 | 16°20 | 22°40 | 24° 3 | 23°27 | 23°27 | 21°57 | n.a. | M15 |
| T 16 | 13 41 37 | 26°42'54 | 16° 9 | 8°23 | 1♊ 7 | 4°25 | 29°38 | 7°19 | 16°20 | 22°41 | 24° 2 | 23°25 | 23°24 | 22° 4 | n.a. | T 16 |
| W17 | 13 45 34 | 27°43'14 | 28° 2 | 10°12 | 2°20 | 4°59 | 29°43 | 7°26 | 16°20 | 22°42 | 24° 1 | 23°22 | 23°21 | 22°11 | n.a. | W17 |
| T 18 | 13 49 30 | 28°43'32 | 9♍51 | 12° 0 | 3°32 | 5°32 | 29°48 | 7°33 | 16°20 | 22°44 | 24° 0 | 23°17 | 23°17 | 22°17 | n.a. | T 18 |
| F 19 | 13 53 27 | 29°43'49 | 21°40 | 13°46 | 4°45 | 6° 5 | 29°53 | 7°40 | 16°20 | 22°45 | 23°59 | 23° 8 | 23°14 | 22°24 | n.a. | F 19 |
| S 20 | 13 57 23 | 0♉44'04 | 3♎33 | 15°30 | 5°57 | 6°38 | 29°58 | 7°47 | 16°R20 | 22°47 | 23°58 | 22°57 | 23°11 | 22°31 | n.a. | S 20 |
| S 21 | 14 1 20 | 1°44'17 | 15°32 | 17°11 | 7°10 | 7°11 | 0♒ 3 | 7°54 | 16°20 | 22°48 | 23°57 | 22°43 | 23° 8 | 22°38 | n.a. | S 21 |
| M22 | 14 5 16 | 2°44'29 | 27°39 | 18°49 | 8°22 | 7°44 | 0° 7 | 8° 0 | 16°20 | 22°50 | 23°56 | 22°29 | 23° 5 | 22°44 | n.a. | M22 |
| T 23 | 14 9 13 | 3°44'39 | 9♏54 | 20°23 | 9°34 | 8°17 | 0°11 | 8° 7 | 16°20 | 22°52 | 23°55 | 22°15 | 23° 1 | 22°51 | n.a. | T 23 |
| W24 | 14 13 10 | 4°44'48 | 22°17 | 21°52 | 10°47 | 8°49 | 0°15 | 8°14 | 16°20 | 22°53 | 23°54 | 22° 2 | 22°58 | 22°58 | n.a. | W24 |
| T 25 | 14 17 6 | 5°44'55 | 4♐51 | 23°16 | 11°59 | 9°22 | 0°19 | 8°21 | 16°20 | 22°55 | 23°53 | 21°52 | 22°55 | 23° 4 | n.a. | T 25 |
| F 26 | 14 21 3 | 6°45'01 | 17°35 | 24°35 | 13°11 | 9°54 | 0°23 | 8°27 | 16°19 | 22°57 | 23°52 | 21°45 | 22°52 | 23°11 | n.a. | F 26 |
| S 27 | 14 24 59 | 7°45'05 | 0♑29 | 25°48 | 14°23 | 10°27 | 0°27 | 8°34 | 16°19 | 22°58 | 23°51 | 21°41 | 22°49 | 23°18 | n.a. | S 27 |
| S 28 | 14 28 56 | 8°45'08 | 13°37 | 26°54 | 15°35 | 10°59 | 0°30 | 8°40 | 16°18 | 23° 0 | 23°50 | 21°39 | 22°46 | 23°24 | n.a. | S 28 |
| M29 | 14 32 52 | 9°45'09 | 27° 0 | 27°53 | 16°46 | 11°31 | 0°33 | 8°47 | 16°18 | 23° 2 | 23°49 | 21°D39 | 22°42 | 23°31 | n.a. | M29 |
| T 30 | 14 36 49 | 10♉45'09 | 10♒39 | 28♉45 | 17♊58 | 12♒ 3 | 0♒36 | 8♈53 | 16♉17 | 23♊ 4 | 23♍48 | 21°R39 | 22♉39 | 23♍38 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n30 | 22s41 | 0s42 | 2n21 | 2s 1 | 14n53 | 0s34 | 20s48 | 0s11 | 19s45 | 0n28 | 0n49 | 1s29 | 22s14 | 0s 9 | 21n23 | 1s27 | 8n 9 | 6n27 | 20s50 | 20s55 | 0s12 | | n.a. |
| T 2 | 4 54 | 19 12 | 0n31 | 3 5 | 1 58 | 15 18 | 0 31 | 20 42 | 0 12 | 19 44 | 0 28 | 0 51 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 9 | 6 27 | 20 50 | 20 56 | 0 15 | | n.a. |
| W 3 | 5 17 | 14 30 | 1 44 | 3 49 | 1 54 | 15 42 | 0 28 | 20 37 | 0 13 | 19 43 | 0 28 | 0 54 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 10 | 6 27 | 20 50 | 20 56 | 0 18 | | n.a. |
| T 4 | 5 40 | 8 52 | 2 52 | 4 34 | 1 50 | 16 5 | 0 25 | 20 31 | 0 14 | 19 41 | 0 28 | 0 57 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 10 | 6 27 | 20 51 | 20 57 | 0 21 | | n.a. |
| F 5 | 6 3 | 2 36 | 3 49 | 5 19 | 1 46 | 16 29 | 0 22 | 20 26 | 0 15 | 19 40 | 0 28 | 0 59 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 11 | 6 27 | 20 52 | 20 57 | 0 24 | | n.a. |
| S 6 | 6 26 | 3n53 | 4 32 | 6 4 | 1 41 | 16 52 | 0 19 | 20 20 | 0 16 | 19 38 | 0 28 | 1 2 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 11 | 6 27 | 20 53 | 20 58 | 0 27 | | n.a. |
| S 7 | 6 49 | 10 10 | 4 56 | 6 50 | 1 35 | 17 14 | 0 16 | 20 14 | 0 17 | 19 37 | 0 28 | 1 5 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 12 | 6 27 | 20 55 | 20 59 | 0 30 | | n.a. |
| M 8 | 7 12 | 15 49 | 4 59 | 7 36 | 1 29 | 17 36 | 0 13 | 20 8 | 0 19 | 19 36 | 0 28 | 1 8 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 12 | 6 27 | 20 57 | 20 59 | 0 33 | | n.a. |
| T 9 | 7 34 | 20 23 | 4 41 | 8 22 | 1 22 | 17 57 | 0 10 | 20 2 | 0 20 | 19 34 | 0 28 | 1 10 | 1 29 | 22 14 | 0 9 | 21 24 | 1 26 | 8 13 | 6 27 | 20 59 | 21 0 | 0 36 | | n.a. |
| W10 | 7 57 | 23 35 | 4 6 | 9 9 | 1 15 | 18 19 | 0 7 | 19 56 | 0 21 | 19 33 | 0 28 | 1 13 | 1 30 | 22 14 | 0 9 | 21 24 | 1 26 | 8 13 | 6 27 | 21 1 | 21 0 | 0 39 | | n.a. |
| T 11 | 8 19 | 25 13 | 3 17 | 9 55 | 1 7 | 18 39 | 0 4 | 19 49 | 0 22 | 19 32 | 0 28 | 1 16 | 1 30 | 22 14 | 0 9 | 21 24 | 1 26 | 8 14 | 6 27 | 21 2 | 21 1 | 0 42 | | n.a. |
| F 12 | 8 41 | 25 18 | 2 18 | 10 42 | 0 59 | 18 59 | 0 0 | 19 43 | 0 23 | 19 31 | 0 28 | 1 18 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 14 | 6 27 | 21 2 | 21 1 | 0 45 | | n.a. |
| S 13 | 9 3 | 23 58 | 1 14 | 11 28 | 0 50 | 19 19 | 0n 3 | 19 37 | 0 24 | 19 30 | 0 28 | 1 21 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 14 | 6 27 | 21 3 | 21 2 | 0 48 | | n.a. |
| S 14 | 9 25 | 21 26 | 0 8 | 12 14 | 0 41 | 19 38 | 0 6 | 19 30 | 0 25 | 19 28 | 0 28 | 1 23 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 15 | 6 27 | 21 3 | 21 2 | 0 51 | | n.a. |
| M15 | 9 47 | 18 0 | 0s56 | 13 0 | 0 31 | 19 57 | 0 9 | 19 24 | 0 26 | 19 27 | 0 28 | 1 26 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 15 | 6 27 | 21 3 | 21 3 | 0 54 | | n.a. |
| T 16 | 10 8 | 13 52 | 1 57 | 13 45 | 0 20 | 20 15 | 0 13 | 19 17 | 0 28 | 19 26 | 0 28 | 1 29 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 16 | 6 27 | 21 3 | 21 3 | 0 57 | | n.a. |
| W17 | 10 29 | 9 16 | 2 52 | 14 30 | 0 9 | 20 33 | 0 16 | 19 10 | 0 29 | 19 25 | 0 28 | 1 31 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 16 | 6 27 | 21 4 | 21 4 | 1 0 | | n.a. |
| T 18 | 10 51 | 4 22 | 3 39 | 15 13 | 0n 2 | 20 50 | 0 19 | 19 4 | 0 30 | 19 24 | 0 28 | 1 34 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 17 | 6 27 | 21 4 | 21 4 | 1 3 | | n.a. |
| F 19 | 11 12 | 0s42 | 4 17 | 15 56 | 0 14 | 21 6 | 0 23 | 18 57 | 0 31 | 19 23 | 0 28 | 1 36 | 1 30 | 22 13 | 0 10 | 21 25 | 1 26 | 8 17 | 6 27 | 21 6 | 21 5 | 1 6 | | n.a. |
| S 20 | 11 32 | 5 44 | 4 43 | 16 38 | 0 26 | 21 22 | 0 26 | 18 50 | 0 32 | 19 22 | 0 28 | 1 39 | 1 30 | 22 13 | 0 10 | 21 26 | 1 26 | 8 17 | 6 27 | 21 8 | 21 5 | 1 9 | | n.a. |
| S 21 | 11 53 | 10 36 | 4 57 | 17 19 | 0 39 | 21 38 | 0 29 | 18 43 | 0 34 | 19 21 | 0 28 | 1 41 | 1 31 | 22 13 | 0 10 | 21 26 | 1 26 | 8 18 | 6 27 | 21 10 | 21 6 | 1 12 | | n.a. |
| M22 | 12 13 | 15 7 | 4 59 | 17 58 | 0 51 | 21 53 | 0 33 | 18 36 | 0 35 | 19 20 | 0 28 | 1 44 | 1 31 | 22 13 | 0 10 | 21 26 | 1 26 | 8 18 | 6 26 | 21 12 | 21 6 | 1 15 | | n.a. |
| T 23 | 12 34 | 19 4 | 4 46 | 18 35 | 1 4 | 22 7 | 0 36 | 18 29 | 0 36 | 19 19 | 0 28 | 1 47 | 1 31 | 22 14 | 0 10 | 21 26 | 1 26 | 8 18 | 6 26 | 21 14 | 21 7 | 1 18 | | n.a. |
| W24 | 12 53 | 22 14 | 4 20 | 19 10 | 1 17 | 22 21 | 0 40 | 18 22 | 0 38 | 19 18 | 0 28 | 1 49 | 1 31 | 22 14 | 0 10 | 21 26 | 1 26 | 8 19 | 6 26 | 21 16 | 21 7 | 1 22 | | n.a. |
| T 25 | 13 13 | 24 22 | 3 41 | 19 44 | 1 30 | 22 34 | 0 43 | 18 15 | 0 39 | 19 18 | 0 28 | 1 51 | 1 31 | 22 14 | 0 10 | 21 26 | 1 25 | 8 19 | 6 26 | 21 18 | 21 8 | 1 25 | | n.a. |
| F 26 | 13 33 | 25 18 | 2 50 | 20 16 | 1 42 | 22 46 | 0 46 | 18 7 | 0 40 | 19 17 | 0 28 | 1 54 | 1 31 | 22 14 | 0 10 | 21 26 | 1 25 | 8 20 | 6 26 | 21 19 | 21 9 | 1 28 | | n.a. |
| S 27 | 13 52 | 24 52 | 1 50 | 20 45 | 1 54 | 22 58 | 0 50 | 18 0 | 0 42 | 19 16 | 0 28 | 1 56 | 1 31 | 22 14 | 0 10 | 21 26 | 1 25 | 8 20 | 6 26 | 21 20 | 21 9 | 1 31 | | n.a. |
| S 28 | 14 11 | 23 4 | 0 42 | 21 12 | 2 6 | 23 10 | 0 53 | 17 53 | 0 43 | 19 15 | 0 28 | 1 59 | 1 31 | 22 14 | 0 10 | 21 27 | 1 25 | 8 20 | 6 26 | 21 20 | 21 10 | 1 34 | | n.a. |
| M29 | 14 30 | 19 57 | 0n28 | 21 36 | 2 18 | 23 20 | 0 57 | 17 45 | 0 44 | 19 15 | 0 28 | 2 1 | 1 31 | 22 14 | 0 10 | 21 27 | 1 25 | 8 20 | 6 26 | 21 20 | 21 10 | 1 37 | | n.a. |
| T 30 | 14n48 | 15s41 | 1n39 | 21n57 | 2n28 | 23n30 | 1n 0 | 17s38 | 0s46 | 19s14 | 0n28 | 2n 4 | 1s32 | 22s14 | 0s10 | 21n27 | 1s25 | 8n21 | 6n26 | 21s20 | 21s11 | 1s40 | | n.a. |

Julian Day Number = 3610914.5, Delta T = 09h06m27s
Ecliptic obliquity = 23°02'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°23'00, Lahiri = 68°30'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 40 45 | 11♉45'08 | 24♒36 | 29♉28 | 19♊10 | 12♒35 | 0♒39 | 9♈ 0 | 16°R17 | 23♊ 5 | 23°R47 | 21°R39 | 22♑36 | 23♍45 | n.a. | W 1 |
| T 2 | 14 44 42 | 12°45'05 | 8♓52 | 0♊ 4 | 20°21 | 13° 7 | 0°42 | 9° 6 | 16♑16 | 23° 7 | 23♍46 | 21♑36 | 22°33 | 23°51 | n.a. | T 2 |
| F 3 | 14 48 39 | 13°45'01 | 23°25 | 0°31 | 21°33 | 13°38 | 0°44 | 9°13 | 16°16 | 23° 9 | 23°45 | 21°31 | 22°30 | 23°58 | n.a. | F 3 |
| S 4 | 14 52 35 | 14°44'55 | 8♈10 | 0°49 | 22°44 | 14°10 | 0°46 | 9°19 | 16°15 | 23°11 | 23°45 | 21°23 | 22°27 | 24° 5 | n.a. | S 4 |
| S 5 | 14 56 32 | 15°44'48 | 23° 1 | 0°59 | 23°55 | 14°41 | 0°49 | 9°25 | 16°14 | 23°13 | 23°44 | 21°14 | 22°23 | 24°11 | n.a. | S 5 |
| M 6 | 15 0 28 | 16°44'39 | 7♉50 | 1°R 1 | 25° 6 | 15°12 | 0°50 | 9°31 | 16°13 | 23°15 | 23°43 | 21° 4 | 22°20 | 24°18 | n.a. | M 6 |
| T 7 | 15 4 25 | 17°44'29 | 22°28 | 0°54 | 26°17 | 15°43 | 0°52 | 9°38 | 16°12 | 23°17 | 23°42 | 20°54 | 22°17 | 24°25 | n.a. | T 7 |
| W 8 | 15 8 21 | 18°44'17 | 6♊48 | 0°40 | 27°28 | 16°14 | 0°54 | 9°44 | 16°11 | 23°18 | 23°42 | 20°45 | 22°14 | 24°31 | n.a. | W 8 |
| T 9 | 15 12 18 | 19°44'03 | 20°43 | 0°18 | 28°39 | 16°45 | 0°55 | 9°50 | 16°11 | 23°20 | 23°41 | 20°39 | 22°11 | 24°38 | n.a. | T 9 |
| F 10 | 15 16 14 | 20°43'47 | 4♋13 | 29♉49 | 29°50 | 17°16 | 0°56 | 9°56 | 16° 9 | 23°22 | 23°40 | 20°36 | 22° 7 | 24°45 | n.a. | F 10 |
| S 11 | 15 20 11 | 21°43'29 | 17°16 | 29°14 | 1♋ 1 | 17°46 | 0°57 | 10° 2 | 16° 8 | 23°24 | 23°40 | 20°D34 | 22° 4 | 24°52 | n.a. | S 11 |
| S 12 | 15 24 8 | 22°43'08 | 29°55 | 28°34 | 2°11 | 18°17 | 0°58 | 10° 8 | 16° 7 | 23°26 | 23°39 | 20°35 | 22° 1 | 24°58 | n.a. | S 12 |
| M13 | 15 28 4 | 23°42'46 | 12♌15 | 27°49 | 3°22 | 18°47 | 0°59 | 10°14 | 16° 6 | 23°28 | 23°38 | 20°35 | 21°58 | 25° 5 | n.a. | M13 |
| T 14 | 15 32 1 | 24°42'22 | 24°20 | 27° 1 | 4°32 | 19°17 | 0°59 | 10°19 | 16° 5 | 23°30 | 23°38 | 20°R36 | 21°55 | 25°12 | n.a. | T 14 |
| W15 | 15 35 57 | 25°41'55 | 6♍15 | 26°11 | 5°42 | 19°47 | 1° 0 | 10°25 | 16° 4 | 23°32 | 23°37 | 20°35 | 21°52 | 25°18 | n.a. | W15 |
| T 16 | 15 39 54 | 26°41'26 | 18° 6 | 25°19 | 6°52 | 20°17 | 1°R 0 | 10°31 | 16° 2 | 23°34 | 23°37 | 20°33 | 21°48 | 25°25 | n.a. | T 16 |
| F 17 | 15 43 50 | 27°40'56 | 29°57 | 24°27 | 8° 2 | 20°46 | 1° 0 | 10°37 | 16° 1 | 23°37 | 23°36 | 20°28 | 21°45 | 25°32 | n.a. | F 17 |
| S 18 | 15 47 47 | 28°40'23 | 11♎53 | 23°37 | 9°12 | 21°16 | 0°59 | 10°42 | 16° 0 | 23°39 | 23°36 | 20°21 | 21°42 | 25°39 | n.a. | S 18 |
| S 19 | 15 51 43 | 29°39'48 | 23°57 | 22°48 | 10°22 | 21°45 | 0°59 | 10°48 | 15°58 | 23°41 | 23°35 | 20°12 | 21°39 | 25°45 | n.a. | S 19 |
| M20 | 15 55 40 | 0♊39'11 | 6♏11 | 22° 1 | 11°31 | 22°14 | 0°58 | 10°53 | 15°57 | 23°43 | 23°35 | 20° 3 | 21°36 | 25°52 | n.a. | M20 |
| T 21 | 15 59 36 | 1°38'32 | 18°37 | 21°18 | 12°40 | 22°43 | 0°57 | 10°59 | 15°55 | 23°45 | 23°35 | 19°54 | 21°33 | 25°59 | n.a. | T 21 |
| W22 | 16 3 33 | 2°37'52 | 1♐16 | 20°40 | 13°50 | 23°12 | 0°56 | 11° 4 | 15°54 | 23°47 | 23°34 | 19°46 | 21°29 | 26° 5 | n.a. | W22 |
| T 23 | 16 7 30 | 3°37'09 | 14° 8 | 20° 5 | 14°59 | 23°40 | 0°55 | 11° 9 | 15°52 | 23°49 | 23°34 | 19°39 | 21°26 | 26°12 | n.a. | T 23 |
| F 24 | 16 11 26 | 4°36'25 | 27°13 | 19°36 | 16° 8 | 24° 9 | 0°53 | 11°15 | 15°50 | 23°51 | 23°34 | 19°35 | 21°23 | 26°19 | n.a. | F 24 |
| S 25 | 16 15 23 | 5°35'39 | 10♑29 | 19°12 | 17°17 | 24°37 | 0°52 | 11°20 | 15°49 | 23°54 | 23°33 | 19°32 | 21°20 | 26°26 | n.a. | S 25 |
| S 26 | 16 19 19 | 6°34'51 | 23°56 | 18°54 | 18°25 | 25° 5 | 0°50 | 11°25 | 15°47 | 23°56 | 23°33 | 19°D32 | 21°17 | 26°32 | n.a. | S 26 |
| M27 | 16 23 16 | 7°34'02 | 7♒34 | 18°41 | 19°34 | 25°32 | 0°48 | 11°30 | 15°45 | 23°58 | 23°33 | 19°33 | 21°13 | 26°39 | n.a. | M27 |
| T 28 | 16 27 12 | 8°33'11 | 21°23 | 18°33 | 20°42 | 26° 0 | 0°46 | 11°35 | 15°43 | 24° 0 | 23°33 | 19°35 | 21°10 | 26°46 | n.a. | T 28 |
| W29 | 16 31 9 | 9°32'18 | 5♓22 | 18°D31 | 21°50 | 26°27 | 0°44 | 11°40 | 15°42 | 24° 2 | 23°32 | 19°R35 | 21° 7 | 26°52 | n.a. | W29 |
| T 30 | 16 35 5 | 10°31'24 | 19°31 | 18°35 | 22°59 | 26°54 | 0°41 | 11°45 | 15°40 | 24° 5 | 23°32 | 19°35 | 21° 4 | 26°59 | n.a. | T 30 |
| F 31 | 16 39 2 | 11♊30'28 | 3♈48 | 18♉43 | 24♋ 6 | 27♒21 | 0♒38 | 11♈49 | 15♑38 | 24♊ 7 | 23♍32 | 19♑33 | 21♑ 1 | 27♍ 6 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 7 | 10s30 | 2n45 | 22n16 | 2n38 | 23n40 | 1n 3 | 17s31 | 0s47 | 19s13 | 0n28 | 2n 6 | 1s32 | 22s14 | 0s10 | 21n27 | 1s25 | 8n21 | 6n26 | 21s20 | 21s11 | 1s43 | | n.a. |
| T 2 | 15 25 | 4 39 | 3 43 | 22 32 | 2 46 | 23 49 | 1 7 | 17 23 | 0 49 | 19 13 | 0 28 | 2 8 | 1 32 | 22 14 | 0 10 | 21 27 | 1 25 | 8 21 | 6 26 | 21 21 | 21 12 | 1 45 | | n.a. |
| F 3 | 15 42 | 1n32 | 4 27 | 22 46 | 2 54 | 23 57 | 1 10 | 17 16 | 0 50 | 19 12 | 0 28 | 2 11 | 1 32 | 22 14 | 0 10 | 21 27 | 1 25 | 8 22 | 6 26 | 21 21 | 21 12 | 1 48 | | n.a. |
| S 4 | 16 0 | 7 43 | 4 55 | 22 56 | 3 0 | 24 4 | 1 14 | 17 8 | 0 52 | 19 12 | 0 28 | 2 13 | 1 32 | 22 14 | 0 10 | 21 27 | 1 25 | 8 22 | 6 26 | 21 23 | 21 13 | 1 51 | | n.a. |
| S 5 | 16 17 | 13 30 | 5 2 | 23 3 | 3 5 | 24 11 | 1 17 | 17 1 | 0 53 | 19 11 | 0 28 | 2 15 | 1 32 | 22 14 | 0 10 | 21 27 | 1 25 | 8 22 | 6 26 | 21 24 | 21 13 | 1 54 | | n.a. |
| M 6 | 16 34 | 18 28 | 4 50 | 23 6 | 3 9 | 24 17 | 1 20 | 16 53 | 0 55 | 19 11 | 0 28 | 2 18 | 1 32 | 22 15 | 0 10 | 21 28 | 1 25 | 8 22 | 6 26 | 21 26 | 21 14 | 1 57 | | n.a. |
| T 7 | 16 50 | 22 15 | 4 18 | 23 7 | 3 11 | 24 23 | 1 23 | 16 45 | 0 56 | 19 11 | 0 28 | 2 20 | 1 32 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 26 | 21 27 | 21 14 | 2 0 | | n.a. |
| W 8 | 17 7 | 24 33 | 3 31 | 23 4 | 3 11 | 24 28 | 1 27 | 16 38 | 0 58 | 19 10 | 0 28 | 2 22 | 1 33 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 26 | 21 28 | 21 15 | 2 3 | | n.a. |
| T 9 | 17 23 | 25 15 | 2 32 | 22 58 | 3 10 | 24 32 | 1 30 | 16 30 | 0 59 | 19 10 | 0 28 | 2 24 | 1 33 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 25 | 21 29 | 21 15 | 2 6 | | n.a. |
| F 10 | 17 38 | 24 25 | 1 26 | 22 49 | 3 6 | 24 36 | 1 33 | 16 23 | 1 1 | 19 10 | 0 28 | 2 27 | 1 33 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 25 | 21 30 | 21 16 | 2 9 | | n.a. |
| S 11 | 17 54 | 22 15 | 0 18 | 22 36 | 3 1 | 24 39 | 1 36 | 16 15 | 1 3 | 19 10 | 0 28 | 2 29 | 1 33 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 25 | 21 30 | 21 16 | 2 12 | | n.a. |
| S 12 | 18 9 | 19 1 | 0s50 | 22 21 | 2 55 | 24 41 | 1 39 | 16 7 | 1 4 | 19 9 | 0 28 | 2 31 | 1 33 | 22 15 | 0 10 | 21 28 | 1 25 | 8 23 | 6 25 | 21 30 | 21 17 | 2 15 | | n.a. |
| M13 | 18 24 | 15 1 | 1 53 | 22 3 | 2 46 | 24 43 | 1 42 | 16 0 | 1 6 | 19 9 | 0 28 | 2 33 | 1 33 | 22 16 | 0 10 | 21 28 | 1 25 | 8 24 | 6 25 | 21 30 | 21 17 | 2 18 | | n.a. |
| T 14 | 18 38 | 10 30 | 2 51 | 21 42 | 2 36 | 24 44 | 1 45 | 15 52 | 1 8 | 19 9 | 0 28 | 2 35 | 1 33 | 22 16 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 30 | 21 18 | 2 21 | | n.a. |
| W15 | 18 52 | 5 39 | 3 40 | 21 19 | 2 24 | 24 44 | 1 48 | 15 44 | 1 10 | 19 9 | 0 28 | 2 37 | 1 34 | 22 16 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 30 | 21 18 | 2 24 | | n.a. |
| T 16 | 19 6 | 0 39 | 4 19 | 20 54 | 2 11 | 24 43 | 1 51 | 15 37 | 1 11 | 19 9 | 0 28 | 2 39 | 1 34 | 22 16 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 30 | 21 19 | 2 27 | | n.a. |
| F 17 | 19 19 | 4s23 | 4 47 | 20 28 | 1 57 | 24 42 | 1 54 | 15 29 | 1 13 | 19 9 | 0 28 | 2 41 | 1 34 | 22 16 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 31 | 21 19 | 2 30 | | n.a. |
| S 18 | 19 32 | 9 17 | 5 3 | 20 1 | 1 42 | 24 41 | 1 57 | 15 22 | 1 15 | 19 9 | 0 28 | 2 43 | 1 34 | 22 16 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 32 | 21 20 | 2 33 | | n.a. |
| S 19 | 19 45 | 13 53 | 5 5 | 19 33 | 1 26 | 24 39 | 2 0 | 15 14 | 1 17 | 19 9 | 0 28 | 2 45 | 1 34 | 22 17 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 33 | 21 20 | 2 36 | | n.a. |
| M20 | 19 57 | 18 0 | 4 54 | 19 5 | 1 9 | 24 36 | 2 3 | 15 7 | 1 19 | 19 10 | 0 28 | 2 47 | 1 34 | 22 17 | 0 10 | 21 29 | 1 25 | 8 24 | 6 25 | 21 34 | 21 21 | 2 39 | | n.a. |
| T 21 | 20 9 | 21 24 | 4 29 | 18 38 | 0 53 | 24 32 | 2 5 | 14 59 | 1 20 | 19 10 | 0 28 | 2 49 | 1 35 | 22 17 | 0 10 | 21 29 | 1 25 | 8 24 | 6 24 | 21 36 | 21 21 | 2 42 | | n.a. |
| W22 | 20 21 | 23 50 | 3 50 | 18 12 | 0 36 | 24 28 | 2 8 | 14 52 | 1 22 | 19 10 | 0 28 | 2 51 | 1 35 | 22 17 | 0 10 | 21 29 | 1 25 | 8 25 | 6 24 | 21 37 | 21 22 | 2 45 | | n.a. |
| T 23 | 20 32 | 25 5 | 2 59 | 17 47 | 0 19 | 24 23 | 2 11 | 14 44 | 1 24 | 19 10 | 0 28 | 2 53 | 1 35 | 22 17 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 38 | 21 22 | 2 48 | | n.a. |
| F 24 | 20 43 | 24 59 | 1 58 | 17 23 | 0 2 | 24 17 | 2 13 | 14 37 | 1 26 | 19 11 | 0 28 | 2 55 | 1 35 | 22 18 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 39 | 21 23 | 2 51 | | n.a. |
| S 25 | 20 53 | 23 27 | 0 49 | 17 1 | 0s14 | 24 11 | 2 16 | 14 29 | 1 28 | 19 11 | 0 28 | 2 57 | 1 35 | 22 18 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 39 | 21 23 | 2 54 | | n.a. |
| S 26 | 21 3 | 20 34 | 0n24 | 16 41 | 0 30 | 24 5 | 2 18 | 14 22 | 1 30 | 19 11 | 0 28 | 2 58 | 1 35 | 22 18 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 39 | 21 24 | 2 57 | | n.a. |
| M27 | 21 13 | 16 31 | 1 36 | 16 22 | 0 45 | 23 57 | 2 20 | 14 15 | 1 32 | 19 12 | 0 28 | 3 0 | 1 36 | 22 18 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 39 | 21 24 | 3 0 | | n.a. |
| T 28 | 21 22 | 11 33 | 2 44 | 16 6 | 1 0 | 23 50 | 2 22 | 14 7 | 1 34 | 19 12 | 0 28 | 3 2 | 1 36 | 22 18 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 39 | 21 25 | 3 3 | | n.a. |
| W29 | 21 31 | 5 55 | 3 43 | 15 52 | 1 14 | 23 41 | 2 25 | 14 0 | 1 36 | 19 13 | 0 28 | 3 4 | 1 36 | 22 19 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 38 | 21 25 | 3 6 | | n.a. |
| T 30 | 21 39 | 0n 3 | 4 29 | 15 40 | 1 27 | 23 32 | 2 27 | 13 53 | 1 38 | 19 13 | 0 28 | 3 5 | 1 36 | 22 19 | 0 10 | 21 30 | 1 25 | 8 25 | 6 24 | 21 38 | 21 25 | 3 9 | | n.a. |
| F 31 | 21n48 | 6n 4 | 4n59 | 15n31 | 1s39 | 23n22 | 2n29 | 13s46 | 1s41 | 19s14 | 0n28 | 3n 7 | 1s36 | 22s19 | 0s10 | 21n30 | 1s25 | 8n25 | 6n23 | 21s39 | 21s26 | 3s12 | | n.a. |

Julian Day Number = 3610944.5, Delta T = 09h06m29s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°23'05, Lahiri = 68°30'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 59 | 12♊29'31 | 18♈11 | 18♉57 | 25♋14 | 27♒48 | 0°R36 | 11♈54 | 15°R36 | 24♊ 9 | 23°R32 | 19°R30 | 20♑58 | 27♍12 | n.a. | S 1 |
| S 2 | 16 46 55 | 13°28'32 | 2♉35 | 19°15 | 26°22 | 28°14 | 0♒32 | 11°59 | 15♑34 | 24°11 | 23♍32 | 19♑25 | 20°54 | 27°19 | n.a. | S 2 |
| M 3 | 16 50 52 | 14°27'31 | 16°56 | 19°39 | 27°29 | 28°40 | 0°29 | 12° 3 | 15°32 | 24°13 | 23°32 | 19°20 | 20°51 | 27°26 | n.a. | M 3 |
| T 4 | 16 54 48 | 15°26'29 | 1♊ 8 | 20° 6 | 28°36 | 29° 6 | 0°26 | 12° 8 | 15°30 | 24°16 | 23°D32 | 19°14 | 20°48 | 27°33 | n.a. | T 4 |
| W 5 | 16 58 45 | 16°25'25 | 15° 6 | 20°38 | 29°43 | 29°32 | 0°22 | 12°12 | 15°28 | 24°18 | 23°32 | 19°10 | 20°45 | 27°39 | n.a. | W 5 |
| T 6 | 17 2 41 | 17°24'20 | 28°46 | 21°14 | 0♌50 | 29°57 | 0°19 | 12°16 | 15°26 | 24°20 | 23°32 | 19° 7 | 20°42 | 27°46 | n.a. | T 6 |
| F 7 | 17 6 38 | 18°23'12 | 12♋ 6 | 21°54 | 1°57 | 0♓22 | 0°15 | 12°21 | 15°24 | 24°22 | 23°32 | 19° 5 | 20°39 | 27°53 | n.a. | F 7 |
| S 8 | 17 10 35 | 19°22'03 | 25° 5 | 22°37 | 3° 3 | 0°47 | 0°11 | 12°25 | 15°21 | 24°25 | 23°32 | 19°D 5 | 20°35 | 27°59 | n.a. | S 8 |
| S 9 | 17 14 31 | 20°20'51 | 7♌43 | 23°25 | 4° 9 | 1°11 | 0° 6 | 12°29 | 15°19 | 24°27 | 23°32 | 19° 6 | 20°32 | 28° 6 | n.a. | S 9 |
| M10 | 17 18 28 | 21°19'37 | 20° 4 | 24°15 | 5°15 | 1°35 | 0° 2 | 12°33 | 15°17 | 24°29 | 23°32 | 19° 8 | 20°29 | 28°13 | n.a. | M10 |
| T 11 | 17 22 24 | 22°18'22 | 2♍11 | 25° 9 | 6°21 | 1°59 | 29♑57 | 12°37 | 15°15 | 24°32 | 23°32 | 19°10 | 20°26 | 28°20 | n.a. | T 11 |
| W12 | 17 26 21 | 23°17'04 | 14° 9 | 26° 5 | 7°27 | 2°23 | 29°53 | 12°41 | 15°13 | 24°34 | 23°33 | 19°11 | 20°23 | 28°26 | n.a. | W12 |
| T 13 | 17 30 17 | 24°15'44 | 26° 2 | 27° 5 | 8°32 | 2°46 | 29°48 | 12°44 | 15°10 | 24°36 | 23°33 | 19°R11 | 20°19 | 28°33 | n.a. | T 13 |
| F 14 | 17 34 14 | 25°14'22 | 7♎55 | 28° 7 | 9°37 | 3° 9 | 29°43 | 12°48 | 15° 8 | 24°38 | 23°33 | 19°10 | 20°16 | 28°40 | n.a. | F 14 |
| S 15 | 17 38 10 | 26°12'58 | 19°52 | 29°13 | 10°42 | 3°31 | 29°38 | 12°52 | 15° 6 | 24°41 | 23°33 | 19° 9 | 20°13 | 28°46 | n.a. | S 15 |
| S 16 | 17 42 7 | 27°11'33 | 1♏59 | 0♊20 | 11°47 | 3°54 | 29°32 | 12°55 | 15° 3 | 24°43 | 23°34 | 19° 6 | 20°10 | 28°53 | n.a. | S 16 |
| M17 | 17 46 4 | 28°10'05 | 14°18 | 1°31 | 12°51 | 4°16 | 29°27 | 12°59 | 15° 1 | 24°45 | 23°34 | 19° 3 | 20° 7 | 29° 0 | n.a. | M17 |
| T 18 | 17 50 0 | 29° 8'35 | 26°52 | 2°43 | 13°55 | 4°37 | 29°21 | 13° 2 | 14°59 | 24°47 | 23°34 | 19° 0 | 20° 4 | 29° 7 | n.a. | T 18 |
| W19 | 17 53 57 | 0♋ 7'04 | 9♐44 | 3°59 | 14°59 | 4°58 | 29°16 | 13° 5 | 14°56 | 24°50 | 23°35 | 18°57 | 20° 0 | 29°13 | n.a. | W19 |
| T 20 | 17 57 53 | 1° 5'31 | 22°52 | 5°16 | 16° 3 | 5°19 | 29°10 | 13° 8 | 14°54 | 24°52 | 23°35 | 18°55 | 19°57 | 29°20 | n.a. | T 20 |
| F 21 | 18 1 50 | 2° 3'56 | 6♑18 | 6°36 | 17° 6 | 5°40 | 29° 4 | 13°12 | 14°51 | 24°54 | 23°36 | 18°54 | 19°54 | 29°27 | n.a. | F 21 |
| S 22 | 18 5 46 | 3° 2'20 | 19°59 | 7°57 | 18° 9 | 6° 0 | 28°58 | 13°15 | 14°49 | 24°56 | 23°36 | 18°D53 | 19°51 | 29°33 | n.a. | S 22 |
| S 23 | 18 9 43 | 4° 0'41 | 3♒52 | 9°21 | 19°11 | 6°19 | 28°51 | 13°17 | 14°47 | 24°59 | 23°37 | 18°54 | 19°48 | 29°40 | n.a. | S 23 |
| M24 | 18 13 39 | 4°59'02 | 17°56 | 10°48 | 20°14 | 6°39 | 28°45 | 13°20 | 14°44 | 25° 1 | 23°37 | 18°54 | 19°45 | 29°47 | n.a. | M24 |
| T 25 | 18 17 36 | 5°57'21 | 2♓ 6 | 12°16 | 21°16 | 6°58 | 28°39 | 13°23 | 14°42 | 25° 3 | 23°38 | 18°56 | 19°41 | 29°54 | n.a. | T 25 |
| W26 | 18 21 33 | 6°55'38 | 16°20 | 13°46 | 22°17 | 7°16 | 28°32 | 13°26 | 14°39 | 25° 5 | 23°38 | 18°56 | 19°38 | 0♎ 0 | n.a. | W26 |
| T 27 | 18 25 29 | 7°53'54 | 0♈34 | 15°18 | 23°19 | 7°34 | 28°25 | 13°28 | 14°37 | 25° 8 | 23°39 | 18°57 | 19°35 | 0° 7 | n.a. | T 27 |
| F 28 | 18 29 26 | 8°52'09 | 14°48 | 16°53 | 24°20 | 7°51 | 28°19 | 13°31 | 14°34 | 25°10 | 23°39 | 18°R57 | 19°32 | 0°14 | n.a. | F 28 |
| S 29 | 18 33 22 | 9°50'23 | 28°57 | 18°29 | 25°20 | 8° 9 | 28°12 | 13°33 | 14°32 | 25°12 | 23°40 | 18°57 | 19°29 | 0°20 | n.a. | S 29 |
| S 30 | 18 37 19 | 10♋48'35 | 13♉ 0 | 20♊ 8 | 26♌20 | 8♓25 | 28♑ 5 | 13♈35 | 14♑29 | 25♊14 | 23♍41 | 18♑56 | 19♑25 | 0♎27 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 11n48 | 5n10 | 15n23 | 1s51 | 23n12 | 2n31 | 13s39 | 1s43 | 19s15 | 0n28 | 3n 9 | 1s37 | 22s19 | 0s10 | 21n31 | 1s25 | 8n24 | 6n23 | 21s39 | 21s26 | 3s15 | | n.a. |
| S 2 | 22 3 | 16 54 | 5 2 | 15 18 | 2 2 | 23 2 | 2 32 | 13 32 | 1 45 | 19 15 | 0 28 | 3 10 | 1 37 | 22 20 | 0 10 | 21 31 | 1 25 | 8 24 | 6 23 | 21 40 | 21 27 | 3 18 | | n.a. |
| M 3 | 22 9 | 21 1 | 4 36 | 15 14 | 2 12 | 22 50 | 2 34 | 13 25 | 1 47 | 19 16 | 0 28 | 3 12 | 1 37 | 22 20 | 0 10 | 21 31 | 1 25 | 8 24 | 6 23 | 21 41 | 21 27 | 3 21 | | n.a. |
| T 4 | 22 16 | 23 50 | 3 52 | 15 12 | 2 21 | 22 39 | 2 36 | 13 19 | 1 49 | 19 17 | 0 27 | 3 13 | 1 37 | 22 20 | 0 10 | 21 31 | 1 25 | 8 24 | 6 23 | 21 41 | 21 28 | 3 23 | | n.a. |
| W 5 | 22 22 | 25 7 | 2 55 | 15 13 | 2 30 | 22 26 | 2 37 | 13 12 | 1 52 | 19 17 | 0 27 | 3 15 | 1 37 | 22 20 | 0 10 | 21 31 | 1 25 | 8 24 | 6 23 | 21 42 | 21 28 | 3 26 | | n.a. |
| T 6 | 22 28 | 24 51 | 1 49 | 15 14 | 2 37 | 22 13 | 2 39 | 13 5 | 1 54 | 19 18 | 0 27 | 3 16 | 1 37 | 22 21 | 0 11 | 21 31 | 1 24 | 8 24 | 6 23 | 21 42 | 21 29 | 3 29 | | n.a. |
| F 7 | 22 33 | 23 8 | 0 38 | 15 18 | 2 44 | 22 0 | 2 40 | 12 59 | 1 56 | 19 19 | 0 27 | 3 18 | 1 38 | 22 21 | 0 11 | 21 31 | 1 24 | 8 24 | 6 23 | 21 43 | 21 29 | 3 32 | | n.a. |
| S 8 | 22 38 | 20 14 | 0s33 | 15 23 | 2 50 | 21 46 | 2 41 | 12 52 | 1 59 | 19 20 | 0 27 | 3 19 | 1 38 | 22 21 | 0 11 | 21 31 | 1 24 | 8 24 | 6 23 | 21 43 | 21 30 | 3 35 | | n.a. |
| S 9 | 22 42 | 16 25 | 1 40 | 15 29 | 2 56 | 21 32 | 2 42 | 12 46 | 2 1 | 19 21 | 0 27 | 3 21 | 1 38 | 22 21 | 0 11 | 21 31 | 1 24 | 8 24 | 6 23 | 21 43 | 21 30 | 3 38 | | n.a. |
| M10 | 22 46 | 11 59 | 2 42 | 15 36 | 3 0 | 21 17 | 2 43 | 12 40 | 2 4 | 19 22 | 0 27 | 3 22 | 1 38 | 22 22 | 0 11 | 21 31 | 1 24 | 8 23 | 6 22 | 21 42 | 21 31 | 3 41 | | n.a. |
| T 11 | 22 50 | 7 10 | 3 35 | 15 45 | 3 4 | 21 2 | 2 44 | 12 34 | 2 6 | 19 23 | 0 27 | 3 23 | 1 38 | 22 22 | 0 11 | 21 32 | 1 24 | 8 23 | 6 22 | 21 42 | 21 31 | 3 44 | | n.a. |
| W12 | 22 53 | 2 10 | 4 18 | 15 55 | 3 7 | 20 46 | 2 45 | 12 28 | 2 9 | 19 24 | 0 27 | 3 25 | 1 39 | 22 22 | 0 11 | 21 32 | 1 24 | 8 23 | 6 22 | 21 42 | 21 32 | 3 47 | | n.a. |
| T 13 | 22 55 | 2s53 | 4 49 | 16 6 | 3 10 | 20 30 | 2 46 | 12 22 | 2 11 | 19 25 | 0 27 | 3 26 | 1 39 | 22 22 | 0 11 | 21 32 | 1 24 | 8 23 | 6 22 | 21 42 | 21 32 | 3 50 | | n.a. |
| F 14 | 22 58 | 7 49 | 5 8 | 16 18 | 3 12 | 20 13 | 2 46 | 12 16 | 2 14 | 19 26 | 0 27 | 3 27 | 1 39 | 22 23 | 0 11 | 21 32 | 1 24 | 8 23 | 6 22 | 21 42 | 21 33 | 3 53 | | n.a. |
| S 15 | 22 59 | 12 30 | 5 14 | 16 30 | 3 13 | 19 56 | 2 47 | 12 11 | 2 17 | 19 27 | 0 27 | 3 28 | 1 39 | 22 23 | 0 11 | 21 32 | 1 24 | 8 23 | 6 22 | 21 42 | 21 33 | 3 56 | | n.a. |
| S 16 | 23 1 | 16 46 | 5 6 | 16 44 | 3 13 | 19 39 | 2 47 | 12 5 | 2 19 | 19 28 | 0 27 | 3 29 | 1 39 | 22 23 | 0 11 | 21 32 | 1 24 | 8 22 | 6 22 | 21 43 | 21 33 | 3 59 | | n.a. |
| M17 | 23 2 | 20 24 | 4 44 | 16 58 | 3 13 | 19 21 | 2 47 | 12 0 | 2 22 | 19 29 | 0 27 | 3 30 | 1 40 | 22 23 | 0 11 | 21 32 | 1 24 | 8 22 | 6 22 | 21 43 | 21 34 | 4 2 | | n.a. |
| T 18 | 23 3 | 23 10 | 4 9 | 17 12 | 3 13 | 19 3 | 2 47 | 11 55 | 2 25 | 19 31 | 0 27 | 3 32 | 1 40 | 22 24 | 0 11 | 21 32 | 1 24 | 8 22 | 6 22 | 21 43 | 21 34 | 4 4 | | n.a. |
| W19 | 23 3 | 24 50 | 3 19 | 17 28 | 3 11 | 18 45 | 2 47 | 11 49 | 2 28 | 19 32 | 0 27 | 3 33 | 1 40 | 22 24 | 0 11 | 21 32 | 1 24 | 8 22 | 6 22 | 21 44 | 21 35 | 4 7 | | n.a. |
| T 20 | 23 2 | 25 10 | 2 19 | 17 43 | 3 9 | 18 26 | 2 47 | 11 45 | 2 30 | 19 33 | 0 27 | 3 34 | 1 40 | 22 24 | 0 11 | 21 32 | 1 24 | 8 21 | 6 21 | 21 44 | 21 35 | 4 10 | | n.a. |
| F 21 | 23 2 | 24 3 | 1 9 | 17 59 | 3 7 | 18 6 | 2 47 | 11 40 | 2 33 | 19 34 | 0 27 | 3 35 | 1 41 | 22 25 | 0 11 | 21 32 | 1 24 | 8 21 | 6 21 | 21 44 | 21 36 | 4 13 | | n.a. |
| S 22 | 23 1 | 21 29 | 0n 6 | 18 15 | 3 4 | 17 47 | 2 46 | 11 35 | 2 36 | 19 36 | 0 27 | 3 36 | 1 41 | 22 25 | 0 11 | 21 33 | 1 24 | 8 21 | 6 21 | 21 44 | 21 36 | 4 16 | | n.a. |
| S 23 | 22 59 | 17 38 | 1 22 | 18 31 | 3 0 | 17 27 | 2 46 | 11 31 | 2 39 | 19 37 | 0 27 | 3 36 | 1 41 | 22 25 | 0 11 | 21 33 | 1 24 | 8 21 | 6 21 | 21 44 | 21 37 | 4 19 | | n.a. |
| M24 | 22 57 | 12 46 | 2 34 | 18 47 | 2 56 | 17 7 | 2 45 | 11 26 | 2 42 | 19 38 | 0 27 | 3 37 | 1 41 | 22 25 | 0 11 | 21 33 | 1 24 | 8 20 | 6 21 | 21 44 | 21 37 | 4 22 | | n.a. |
| T 25 | 22 55 | 7 10 | 3 37 | 19 3 | 2 52 | 16 47 | 2 44 | 11 22 | 2 45 | 19 40 | 0 26 | 3 38 | 1 41 | 22 26 | 0 11 | 21 33 | 1 24 | 8 20 | 6 21 | 21 44 | 21 38 | 4 25 | | n.a. |
| W26 | 22 52 | 1 12 | 4 27 | 19 19 | 2 47 | 16 26 | 2 43 | 11 18 | 2 48 | 19 41 | 0 26 | 3 39 | 1 42 | 22 26 | 0 11 | 21 33 | 1 24 | 8 20 | 6 21 | 21 44 | 21 38 | 4 28 | | n.a. |
| T 27 | 22 49 | 4n50 | 5 0 | 19 35 | 2 41 | 16 5 | 2 42 | 11 15 | 2 51 | 19 42 | 0 26 | 3 40 | 1 42 | 22 26 | 0 11 | 21 33 | 1 25 | 8 19 | 6 21 | 21 44 | 21 38 | 4 31 | | n.a. |
| F 28 | 22 45 | 10 36 | 5 16 | 19 50 | 2 35 | 15 44 | 2 41 | 11 11 | 2 54 | 19 44 | 0 26 | 3 40 | 1 42 | 22 27 | 0 11 | 21 33 | 1 25 | 8 19 | 6 21 | 21 44 | 21 39 | 4 34 | | n.a. |
| S 29 | 22 41 | 15 47 | 5 12 | 20 5 | 2 28 | 15 22 | 2 39 | 11 8 | 2 57 | 19 45 | 0 26 | 3 41 | 1 42 | 22 27 | 0 11 | 21 33 | 1 25 | 8 19 | 6 21 | 21 44 | 21 39 | 4 36 | | n.a. |
| S 30 | 22n37 | 20n 5 | 4n49 | 20n20 | 2s21 | 15n 0 | 2n38 | 11s 5 | 3s 1 | 19s47 | 0n26 | 3n42 | 1s43 | 22s27 | 0s11 | 21n33 | 1s25 | 8n18 | 6n20 | 21s44 | 21s40 | 4s39 | | n.a. |

Julian Day Number = 3610975.5, Delta T = 09h06m31s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°23'09, Lahiri = 68°30'09



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## JULY 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 41 15 | 11♋46'47 | 26♉54 | 21♊48 | 27♌20 | 8♓41 | 27°R58 | 13♈37 | 14°R27 | 25♊16 | 23♍41 | 18°R55 | 19♑22 | 0♎34 | n.a. | M 1 |
| T 2 | 18 45 12 | 12°44'57 | 10♊37 | 23°31 | 28°20 | 8°57 | 27♑51 | 13°40 | 14♑24 | 25°19 | 23°42 | 18♑54 | 19°19 | 0°41 | n.a. | T 2 |
| W 3 | 18 49 9 | 13°43'05 | 24° 8 | 25°15 | 29°19 | 9°12 | 27°44 | 13°42 | 14°22 | 25°21 | 23°43 | 18°54 | 19°16 | 0°47 | n.a. | W 3 |
| T 4 | 18 53 5 | 14°41'13 | 7♋25 | 27° 2 | 0♍18 | 9°26 | 27°36 | 13°43 | 14°19 | 25°23 | 23°44 | 18°53 | 19°13 | 0°54 | n.a. | T 4 |
| F 5 | 18 57 2 | 15°39'19 | 20°26 | 28°50 | 1°16 | 9°40 | 27°29 | 13°45 | 14°17 | 25°25 | 23°45 | 18°D53 | 19°10 | 1° 1 | n.a. | F 5 |
| S 6 | 19 0 58 | 16°37'23 | 3♌12 | 0♋41 | 2°14 | 9°54 | 27°22 | 13°47 | 14°14 | 25°27 | 23°45 | 18°53 | 19° 6 | 1° 7 | n.a. | S 6 |
| S 7 | 19 4 55 | 17°35'26 | 15°42 | 2°34 | 3°11 | 10° 7 | 27°14 | 13°49 | 14°12 | 25°29 | 23°46 | 18°53 | 19° 3 | 1°14 | n.a. | S 7 |
| M 8 | 19 8 51 | 18°33'27 | 27°59 | 4°28 | 4° 8 | 10°19 | 27° 7 | 13°50 | 14° 9 | 25°32 | 23°47 | 18°R54 | 19° 0 | 1°21 | n.a. | M 8 |
| T 9 | 19 12 48 | 19°31'27 | 10♍ 5 | 6°25 | 5° 4 | 10°31 | 26°59 | 13°51 | 14° 7 | 25°34 | 23°48 | 18°53 | 18°57 | 1°28 | n.a. | T 9 |
| W10 | 19 16 44 | 20°29'25 | 22° 3 | 8°24 | 6° 0 | 10°42 | 26°52 | 13°53 | 14° 4 | 25°36 | 23°49 | 18°53 | 18°54 | 1°34 | n.a. | W10 |
| T 11 | 19 20 41 | 21°27'21 | 3♎56 | 10°24 | 6°55 | 10°53 | 26°44 | 13°54 | 14° 2 | 25°38 | 23°50 | 18°53 | 18°51 | 1°41 | n.a. | T 11 |
| F 12 | 19 24 38 | 22°25'16 | 15°49 | 12°27 | 7°50 | 11° 3 | 26°37 | 13°55 | 13°59 | 25°40 | 23°51 | 18°53 | 18°47 | 1°48 | n.a. | F 12 |
| S 13 | 19 28 34 | 23°23'10 | 27°46 | 14°31 | 8°44 | 11°12 | 26°29 | 13°56 | 13°57 | 25°42 | 23°52 | 18°D53 | 18°44 | 1°54 | n.a. | S 13 |
| S 14 | 19 32 31 | 24°21'02 | 9♏53 | 16°37 | 9°38 | 11°21 | 26°22 | 13°57 | 13°54 | 25°44 | 23°53 | 18°53 | 18°41 | 2° 1 | n.a. | S 14 |
| M15 | 19 36 27 | 25°18'52 | 22°12 | 18°44 | 10°31 | 11°29 | 26°14 | 13°58 | 13°52 | 25°46 | 23°54 | 18°54 | 18°38 | 2° 8 | n.a. | M15 |
| T 16 | 19 40 24 | 26°16'41 | 4♐49 | 20°53 | 11°23 | 11°37 | 26° 6 | 13°59 | 13°49 | 25°48 | 23°55 | 18°54 | 18°35 | 2°15 | n.a. | T 16 |
| W17 | 19 44 20 | 27°14'29 | 17°45 | 23° 3 | 12°15 | 11°44 | 25°59 | 13°59 | 13°47 | 25°50 | 23°56 | 18°55 | 18°32 | 2°21 | n.a. | W17 |
| T 18 | 19 48 17 | 28°12'15 | 1♑ 4 | 25°14 | 13° 6 | 11°50 | 25°51 | 14° 0 | 13°44 | 25°52 | 23°57 | 18°56 | 18°28 | 2°28 | n.a. | T 18 |
| F 19 | 19 52 14 | 29°10'00 | 14°45 | 27°26 | 13°56 | 11°55 | 25°43 | 14° 0 | 13°42 | 25°54 | 23°58 | 18°R56 | 18°25 | 2°35 | n.a. | F 19 |
| S 20 | 19 56 10 | 0♌ 7'44 | 28°47 | 29°38 | 14°46 | 12° 0 | 25°36 | 14° 1 | 13°40 | 25°56 | 23°59 | 18°56 | 18°22 | 2°42 | n.a. | S 20 |
| S 21 | 20 0 7 | 1° 5'27 | 13♒ 7 | 1♌51 | 15°34 | 12° 4 | 25°28 | 14° 1 | 13°37 | 25°58 | 24° 0 | 18°55 | 18°19 | 2°48 | n.a. | S 21 |
| M22 | 20 4 3 | 2° 3'08 | 27°38 | 4° 3 | 16°22 | 12° 8 | 25°21 | 14° 1 | 13°35 | 26° 0 | 24° 2 | 18°54 | 18°16 | 2°55 | n.a. | M22 |
| T 23 | 20 8 0 | 3° 0'49 | 12♓15 | 6°16 | 17°10 | 12°10 | 25°13 | 14°R 1 | 13°33 | 26° 2 | 24° 3 | 18°52 | 18°12 | 3° 2 | n.a. | T 23 |
| W24 | 20 11 56 | 3°58'28 | 26°53 | 8°27 | 17°56 | 12°12 | 25° 5 | 14° 1 | 13°30 | 26° 4 | 24° 4 | 18°51 | 18° 9 | 3° 8 | n.a. | W24 |
| T 25 | 20 15 53 | 4°56'07 | 11♈24 | 10°38 | 18°41 | 12°14 | 24°58 | 14° 1 | 13°28 | 26° 6 | 24° 5 | 18°49 | 18° 6 | 3°15 | n.a. | T 25 |
| F 26 | 20 19 49 | 5°53'46 | 25°44 | 12°48 | 19°26 | 12°R14 | 24°51 | 14° 1 | 13°26 | 26° 7 | 24° 6 | 18°48 | 18° 3 | 3°22 | n.a. | F 26 |
| S 27 | 20 23 46 | 6°51'23 | 9♉51 | 14°56 | 20° 9 | 12°14 | 24°43 | 14° 0 | 13°23 | 26° 9 | 24° 8 | 18°D48 | 18° 0 | 3°29 | n.a. | S 27 |
| S 28 | 20 27 43 | 7°49'01 | 23°43 | 17° 3 | 20°52 | 12°13 | 24°36 | 14° 0 | 13°21 | 26°11 | 24° 9 | 18°49 | 17°57 | 3°35 | n.a. | S 28 |
| M29 | 20 31 39 | 8°46'37 | 7♊19 | 19° 8 | 21°34 | 12°11 | 24°29 | 13°59 | 13°19 | 26°13 | 24°10 | 18°50 | 17°53 | 3°42 | n.a. | M29 |
| T 30 | 20 35 36 | 9°44'13 | 20°40 | 21°12 | 22°14 | 12° 9 | 24°21 | 13°59 | 13°17 | 26°15 | 24°12 | 18°51 | 17°50 | 3°49 | n.a. | T 30 |
| W31 | 20 39 32 | 10♌41'49 | 3♋47 | 23♌13 | 22♍54 | 12♓ 5 | 24♑14 | 13♈58 | 13♑15 | 26♊16 | 24♍13 | 18♑52 | 17♑47 | 3♎55 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n32 | 23n12 | 4n10 | 20n34 | 2s14 | 14n38 | 2n36 | 11s 2 | 3s 4 | 19s48 | 0n26 | 3n42 | 1s43 | 22s27 | 0s11 | 21n33 | 1s25 | 8n18 | 6n20 | 21s44 | 21s40 | 4s42 | | n.a. |
| T 2 | 22 27 | 24 55 | 3 16 | 20 47 | 2 6 | 14 16 | 2 34 | 10 59 | 3 7 | 19 50 | 0 26 | 3 43 | 1 43 | 22 28 | 0 11 | 21 33 | 1 25 | 8 18 | 6 20 | 21 44 | 21 41 | 4 45 | | n.a. |
| W 3 | 22 21 | 25 8 | 2 13 | 21 0 | 1 58 | 13 54 | 2 32 | 10 56 | 3 10 | 19 51 | 0 26 | 3 44 | 1 43 | 22 28 | 0 11 | 21 33 | 1 25 | 8 17 | 6 20 | 21 44 | 21 41 | 4 48 | | n.a. |
| T 4 | 22 15 | 23 54 | 1 3 | 21 12 | 1 49 | 13 31 | 2 29 | 10 54 | 3 14 | 19 52 | 0 26 | 3 44 | 1 43 | 22 28 | 0 11 | 21 33 | 1 25 | 8 17 | 6 20 | 21 44 | 21 42 | 4 51 | | n.a. |
| F 5 | 22 9 | 21 23 | 0s 9 | 21 22 | 1 40 | 13 9 | 2 27 | 10 52 | 3 17 | 19 54 | 0 26 | 3 45 | 1 44 | 22 28 | 0 11 | 21 33 | 1 25 | 8 16 | 6 20 | 21 44 | 21 42 | 4 54 | | n.a. |
| S 6 | 22 2 | 17 51 | 1 18 | 21 32 | 1 31 | 12 46 | 2 24 | 10 50 | 3 21 | 19 55 | 0 26 | 3 45 | 1 44 | 22 29 | 0 11 | 21 33 | 1 25 | 8 16 | 6 20 | 21 44 | 21 42 | 4 57 | | n.a. |
| S 7 | 21 55 | 13 35 | 2 23 | 21 40 | 1 21 | 12 23 | 2 22 | 10 48 | 3 24 | 19 57 | 0 25 | 3 45 | 1 44 | 22 29 | 0 11 | 21 34 | 1 25 | 8 16 | 6 20 | 21 44 | 21 43 | 5 0 | | n.a. |
| M 8 | 21 47 | 8 50 | 3 20 | 21 47 | 1 11 | 11 59 | 2 19 | 10 47 | 3 28 | 19 58 | 0 25 | 3 46 | 1 44 | 22 29 | 0 11 | 21 34 | 1 25 | 8 15 | 6 20 | 21 44 | 21 43 | 5 2 | | n.a. |
| T 9 | 21 39 | 3 50 | 4 7 | 21 53 | 1 1 | 11 36 | 2 15 | 10 46 | 3 31 | 20 0 | 0 25 | 3 46 | 1 45 | 22 30 | 0 11 | 21 34 | 1 25 | 8 15 | 6 20 | 21 44 | 21 44 | 5 5 | | n.a. |
| W10 | 21 31 | 1s15 | 4 43 | 21 56 | 0 51 | 11 13 | 2 12 | 10 45 | 3 35 | 20 2 | 0 25 | 3 46 | 1 45 | 22 30 | 0 11 | 21 34 | 1 25 | 8 14 | 6 20 | 21 44 | 21 44 | 5 8 | | n.a. |
| T 11 | 21 22 | 6 14 | 5 6 | 21 59 | 0 40 | 10 49 | 2 9 | 10 44 | 3 38 | 20 3 | 0 25 | 3 47 | 1 45 | 22 30 | 0 11 | 21 34 | 1 25 | 8 14 | 6 19 | 21 44 | 21 45 | 5 11 | | n.a. |
| F 12 | 21 13 | 11 0 | 5 16 | 21 59 | 0 30 | 10 26 | 2 5 | 10 44 | 3 42 | 20 5 | 0 25 | 3 47 | 1 45 | 22 30 | 0 11 | 21 34 | 1 25 | 8 13 | 6 19 | 21 44 | 21 45 | 5 14 | | n.a. |
| S 13 | 21 3 | 15 23 | 5 13 | 21 57 | 0 19 | 10 2 | 2 1 | 10 44 | 3 46 | 20 6 | 0 25 | 3 47 | 1 45 | 22 31 | 0 11 | 21 34 | 1 25 | 8 13 | 6 19 | 21 44 | 21 46 | 5 17 | | n.a. |
| S 14 | 20 54 | 19 13 | 4 56 | 21 54 | 0 8 | 9 38 | 1 57 | 10 44 | 3 49 | 20 8 | 0 25 | 3 47 | 1 46 | 22 31 | 0 11 | 21 34 | 1 25 | 8 13 | 6 19 | 21 44 | 21 46 | 5 20 | | n.a. |
| M15 | 20 43 | 22 17 | 4 25 | 21 48 | 0n 2 | 9 15 | 1 53 | 10 44 | 3 53 | 20 9 | 0 25 | 3 47 | 1 46 | 22 31 | 0 11 | 21 34 | 1 25 | 8 12 | 6 19 | 21 44 | 21 46 | 5 22 | | n.a. |
| T 16 | 20 33 | 24 22 | 3 41 | 21 40 | 0 13 | 8 51 | 1 48 | 10 45 | 3 57 | 20 11 | 0 25 | 3 47 | 1 46 | 22 31 | 0 11 | 21 34 | 1 25 | 8 12 | 6 19 | 21 44 | 21 47 | 5 25 | | n.a. |
| W17 | 20 22 | 25 13 | 2 44 | 21 30 | 0 23 | 8 27 | 1 43 | 10 46 | 4 0 | 20 12 | 0 24 | 3 47 | 1 46 | 22 32 | 0 11 | 21 34 | 1 25 | 8 11 | 6 19 | 21 44 | 21 47 | 5 28 | | n.a. |
| T 18 | 20 11 | 24 40 | 1 37 | 21 17 | 0 33 | 8 3 | 1 39 | 10 47 | 4 4 | 20 14 | 0 24 | 3 47 | 1 47 | 22 32 | 0 11 | 21 34 | 1 25 | 8 11 | 6 19 | 21 44 | 21 48 | 5 31 | | n.a. |
| F 19 | 19 59 | 22 38 | 0 23 | 21 2 | 0 43 | 7 40 | 1 33 | 10 48 | 4 8 | 20 15 | 0 24 | 3 47 | 1 47 | 22 32 | 0 11 | 21 34 | 1 25 | 8 10 | 6 19 | 21 44 | 21 48 | 5 34 | | n.a. |
| S 20 | 19 47 | 19 11 | 0n54 | 20 45 | 0 52 | 7 16 | 1 28 | 10 50 | 4 12 | 20 17 | 0 24 | 3 47 | 1 47 | 22 32 | 0 11 | 21 34 | 1 25 | 8 10 | 6 19 | 21 44 | 21 48 | 5 37 | | n.a. |
| S 21 | 19 35 | 14 32 | 2 10 | 20 25 | 1 1 | 6 52 | 1 23 | 10 52 | 4 16 | 20 18 | 0 24 | 3 47 | 1 47 | 22 33 | 0 11 | 21 34 | 1 25 | 8 9 | 6 19 | 21 44 | 21 49 | 5 40 | | n.a. |
| M22 | 19 23 | 8 59 | 3 18 | 20 3 | 1 9 | 6 28 | 1 17 | 10 54 | 4 20 | 20 20 | 0 24 | 3 47 | 1 48 | 22 33 | 0 11 | 21 34 | 1 25 | 8 9 | 6 19 | 21 44 | 21 49 | 5 42 | | n.a. |
| T 23 | 19 10 | 2 56 | 4 14 | 19 39 | 1 17 | 6 5 | 1 11 | 10 57 | 4 24 | 20 21 | 0 24 | 3 47 | 1 48 | 22 33 | 0 11 | 21 34 | 1 25 | 8 8 | 6 19 | 21 44 | 21 50 | 5 45 | | n.a. |
| W24 | 18 57 | 3n16 | 4 53 | 19 12 | 1 24 | 5 41 | 1 5 | 11 0 | 4 27 | 20 22 | 0 24 | 3 47 | 1 48 | 22 33 | 0 11 | 21 34 | 1 25 | 8 8 | 6 18 | 21 45 | 21 50 | 5 48 | | n.a. |
| T 25 | 18 43 | 9 15 | 5 13 | 18 44 | 1 30 | 5 18 | 0 58 | 11 3 | 4 31 | 20 24 | 0 24 | 3 46 | 1 48 | 22 34 | 0 11 | 21 34 | 1 25 | 8 7 | 6 18 | 21 45 | 21 51 | 5 51 | | n.a. |
| F 26 | 18 29 | 14 39 | 5 13 | 18 14 | 1 36 | 4 54 | 0 51 | 11 6 | 4 35 | 20 25 | 0 23 | 3 46 | 1 48 | 22 34 | 0 11 | 21 34 | 1 25 | 8 6 | 6 18 | 21 45 | 21 51 | 5 54 | | n.a. |
| S 27 | 18 15 | 19 11 | 4 55 | 17 42 | 1 41 | 4 31 | 0 45 | 11 10 | 4 39 | 20 27 | 0 23 | 3 46 | 1 49 | 22 34 | 0 11 | 21 34 | 1 25 | 8 6 | 6 18 | 21 45 | 21 51 | 5 57 | | n.a. |
| S 28 | 18 1 | 22 35 | 4 19 | 17 8 | 1 45 | 4 8 | 0 37 | 11 14 | 4 43 | 20 28 | 0 23 | 3 45 | 1 49 | 22 34 | 0 11 | 21 34 | 1 25 | 8 5 | 6 18 | 21 45 | 21 52 | 5 59 | | n.a. |
| M29 | 17 46 | 24 37 | 3 29 | 16 33 | 1 48 | 3 45 | 0 30 | 11 18 | 4 47 | 20 30 | 0 23 | 3 45 | 1 49 | 22 34 | 0 11 | 21 34 | 1 25 | 8 5 | 6 18 | 21 45 | 21 52 | 6 2 | | n.a. |
| T 30 | 17 31 | 25 12 | 2 29 | 15 57 | 1 51 | 3 22 | 0 22 | 11 23 | 4 51 | 20 31 | 0 23 | 3 44 | 1 49 | 22 35 | 0 11 | 21 34 | 1 25 | 8 4 | 6 18 | 21 45 | 21 53 | 6 5 | | n.a. |
| W31 | 17n16 | 24n22 | 1n22 | 15n20 | 1n52 | 3n 0 | 0n14 | 11s28 | 4s55 | 20s32 | 0n23 | 3n44 | 1s50 | 22s35 | 0s11 | 21n34 | 1s25 | 8n 4 | 6n18 | 21s44 | 21s53 | 6s 8 | | n.a. |

Julian Day Number = 3611005.5, Delta T = 09h06m32s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°23'13, Lahiri = 68°30'13



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 29 | 11♌39'23 | 16♋40 | 25♌12 | 23♍32 | 12°R 1 | 24°R 7 | 13°R57 | 13°R13 | 26♊18 | 24♍14 | 18°R53 | 17♑44 | 4♎ 2 | n.a. | T 1 |
| F 2 | 20 47 25 | 12°36'57 | 29°21 | 27° 9 | 24° 9 | 11♓57 | 24♑ 0 | 13♈56 | 13♑11 | 26°20 | 24°16 | 18♑53 | 17°41 | 4° 9 | n.a. | F 2 |
| S 3 | 20 51 22 | 13°34'31 | 11♌50 | 29° 4 | 24°45 | 11°51 | 23°53 | 13°55 | 13° 9 | 26°22 | 24°17 | 18°51 | 17°38 | 4°16 | n.a. | S 3 |
| S 4 | 20 55 19 | 14°32'03 | 24° 8 | 0♍57 | 25°20 | 11°45 | 23°47 | 13°54 | 13° 6 | 26°23 | 24°18 | 18°48 | 17°34 | 4°22 | n.a. | S 4 |
| M 5 | 20 59 15 | 15°29'35 | 6♍17 | 2°47 | 25°53 | 11°37 | 23°40 | 13°53 | 13° 4 | 26°25 | 24°20 | 18°44 | 17°31 | 4°29 | n.a. | M 5 |
| T 6 | 21 3 12 | 16°27'05 | 18°19 | 4°35 | 26°25 | 11°30 | 23°33 | 13°51 | 13° 3 | 26°26 | 24°21 | 18°40 | 17°28 | 4°36 | n.a. | T 6 |
| W 7 | 21 7 8 | 17°24'35 | 0♎14 | 6°20 | 26°56 | 11°21 | 23°27 | 13°50 | 13° 1 | 26°28 | 24°23 | 18°35 | 17°25 | 4°42 | n.a. | W 7 |
| T 8 | 21 11 5 | 18°22'05 | 12° 6 | 8° 3 | 27°25 | 11°12 | 23°20 | 13°48 | 12°59 | 26°30 | 24°24 | 18°30 | 17°22 | 4°49 | n.a. | T 8 |
| F 9 | 21 15 1 | 19°19'33 | 23°58 | 9°44 | 27°53 | 11° 2 | 23°14 | 13°47 | 12°57 | 26°31 | 24°26 | 18°27 | 17°18 | 4°56 | n.a. | F 9 |
| S 10 | 21 18 58 | 20°17'01 | 5♏54 | 11°22 | 28°19 | 10°51 | 23° 8 | 13°45 | 12°55 | 26°33 | 24°27 | 18°24 | 17°15 | 5° 3 | n.a. | S 10 |
| S 11 | 21 22 54 | 21°14'28 | 17°58 | 12°58 | 28°43 | 10°40 | 23° 2 | 13°43 | 12°53 | 26°34 | 24°29 | 18°D23 | 17°12 | 5° 9 | n.a. | S 11 |
| M12 | 21 26 51 | 22°11'54 | 0♐15 | 14°31 | 29° 5 | 10°28 | 22°56 | 13°42 | 12°51 | 26°36 | 24°30 | 18°24 | 17° 9 | 5°16 | n.a. | M12 |
| T 13 | 21 30 48 | 23° 9'19 | 12°49 | 16° 2 | 29°26 | 10°15 | 22°50 | 13°40 | 12°50 | 26°37 | 24°32 | 18°25 | 17° 6 | 5°23 | n.a. | T 13 |
| W14 | 21 34 44 | 24° 6'44 | 25°44 | 17°31 | 29°45 | 10° 2 | 22°45 | 13°38 | 12°48 | 26°38 | 24°33 | 18°26 | 17° 3 | 5°29 | n.a. | W14 |
| T 15 | 21 38 41 | 25° 4'08 | 9♑ 5 | 18°56 | 0♎ 2 | 9°48 | 22°39 | 13°35 | 12°46 | 26°40 | 24°35 | 18°28 | 16°59 | 5°36 | n.a. | T 15 |
| F 16 | 21 42 37 | 26° 1'31 | 22°51 | 20°20 | 0°17 | 9°34 | 22°34 | 13°33 | 12°45 | 26°41 | 24°36 | 18°R28 | 16°56 | 5°43 | n.a. | F 16 |
| S 17 | 21 46 34 | 26°58'54 | 7♒ 5 | 21°40 | 0°31 | 9°19 | 22°29 | 13°31 | 12°43 | 26°43 | 24°38 | 18°26 | 16°53 | 5°50 | n.a. | S 17 |
| S 18 | 21 50 30 | 27°56'17 | 21°41 | 22°59 | 0°42 | 9° 4 | 22°23 | 13°29 | 12°42 | 26°44 | 24°40 | 18°23 | 16°50 | 5°56 | n.a. | S 18 |
| M19 | 21 54 27 | 28°53'39 | 6♓34 | 24°14 | 0°50 | 8°48 | 22°19 | 13°26 | 12°40 | 26°45 | 24°41 | 18°19 | 16°47 | 6° 3 | n.a. | M19 |
| T 20 | 21 58 24 | 29°51'00 | 21°36 | 25°27 | 0°57 | 8°32 | 22°14 | 13°24 | 12°39 | 26°46 | 24°43 | 18°13 | 16°43 | 6°10 | n.a. | T 20 |
| W21 | 22 2 20 | 0♍48'22 | 6♈38 | 26°37 | 1° 2 | 8°15 | 22° 9 | 13°21 | 12°37 | 26°48 | 24°44 | 18° 7 | 16°40 | 6°17 | n.a. | W21 |
| T 22 | 22 6 17 | 1°45'43 | 21°30 | 27°44 | 1°R 4 | 7°58 | 22° 5 | 13°18 | 12°36 | 26°49 | 24°46 | 18° 1 | 16°37 | 6°23 | n.a. | T 22 |
| F 23 | 22 10 13 | 2°43'05 | 6♉ 6 | 28°48 | 1° 4 | 7°41 | 22° 0 | 13°15 | 12°35 | 26°50 | 24°48 | 17°57 | 16°34 | 6°30 | n.a. | F 23 |
| S 24 | 22 14 10 | 3°40'26 | 20°20 | 29°49 | 1° 1 | 7°23 | 21°56 | 13°13 | 12°33 | 26°51 | 24°49 | 17°54 | 16°31 | 6°37 | n.a. | S 24 |
| S 25 | 22 18 6 | 4°37'48 | 4♊12 | 0♎48 | 0°56 | 7° 6 | 21°52 | 13°10 | 12°32 | 26°52 | 24°51 | 17°D54 | 16°28 | 6°43 | n.a. | S 25 |
| M26 | 22 22 3 | 5°35'11 | 17°41 | 1°43 | 0°49 | 6°48 | 21°48 | 13° 7 | 12°31 | 26°53 | 24°53 | 17°54 | 16°24 | 6°50 | n.a. | M26 |
| T 27 | 22 25 59 | 6°32'33 | 0♋49 | 2°34 | 0°40 | 6°29 | 21°44 | 13° 4 | 12°30 | 26°54 | 24°54 | 17°55 | 16°21 | 6°57 | n.a. | T 27 |
| W28 | 22 29 56 | 7°29'56 | 13°40 | 3°23 | 0°28 | 6°11 | 21°41 | 13° 0 | 12°29 | 26°55 | 24°56 | 17°R56 | 16°18 | 7° 4 | n.a. | W28 |
| T 29 | 22 33 53 | 8°27'18 | 26°16 | 4° 7 | 0°13 | 5°53 | 21°38 | 12°57 | 12°28 | 26°56 | 24°58 | 17°56 | 16°15 | 7°10 | n.a. | T 29 |
| F 30 | 22 37 49 | 9°24'41 | 8♌40 | 4°48 | 29♍57 | 5°34 | 21°34 | 12°54 | 12°27 | 26°57 | 25° 0 | 17°54 | 16°12 | 7°17 | n.a. | F 30 |
| S 31 | 22 41 46 | 10♍22'04 | 20♌54 | 5♎26 | 29♍38 | 5♓16 | 21♑31 | 12♈51 | 12♑26 | 26♊58 | 25♍ 1 | 17♑49 | 16♑ 9 | 7♎24 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 0 | 22n14 | 0n12 | 14n41 | 1n53 | 2n37 | 0n 6 | 11s33 | 4s59 | 20s34 | 0n23 | 3n43 | 1s50 | 22s35 | 0s11 | 21n34 | 1s25 | 8n 3 | 6n18 | 21s44 | 21s53 | 6s11 | | n.a. |
| F 2 | 16 45 | 19 1 | 0s57 | 14 2 | 1 53 | 2 15 | 0s 2 | 11 38 | 5 2 | 20 35 | 0 23 | 3 43 | 1 50 | 22 35 | 0 11 | 21 34 | 1 25 | 8 2 | 6 18 | 21 44 | 21 54 | 6 14 | | n.a. |
| S 3 | 16 28 | 14 59 | 2 3 | 13 22 | 1 53 | 1 53 | 0 11 | 11 44 | 5 6 | 20 36 | 0 22 | 3 42 | 1 50 | 22 36 | 0 11 | 21 34 | 1 25 | 8 2 | 6 18 | 21 45 | 21 54 | 6 16 | | n.a. |
| S 4 | 16 12 | 10 24 | 3 1 | 12 42 | 1 51 | 1 31 | 0 20 | 11 50 | 5 10 | 20 37 | 0 22 | 3 42 | 1 51 | 22 36 | 0 11 | 21 34 | 1 25 | 8 1 | 6 18 | 21 45 | 21 55 | 6 19 | | n.a. |
| M 5 | 15 56 | 5 28 | 3 51 | 12 1 | 1 49 | 1 10 | 0 29 | 11 56 | 5 14 | 20 39 | 0 22 | 3 41 | 1 51 | 22 36 | 0 11 | 21 34 | 1 25 | 8 1 | 6 18 | 21 46 | 21 55 | 6 22 | | n.a. |
| T 6 | 15 39 | 0 24 | 4 30 | 11 19 | 1 46 | 0 49 | 0 38 | 12 2 | 5 17 | 20 40 | 0 22 | 3 40 | 1 51 | 22 36 | 0 11 | 21 34 | 1 25 | 8 0 | 6 18 | 21 46 | 21 56 | 6 25 | | n.a. |
| W 7 | 15 22 | 4s38 | 4 56 | 10 38 | 1 43 | 0 28 | 0 48 | 12 9 | 5 21 | 20 41 | 0 22 | 3 39 | 1 51 | 22 36 | 0 11 | 21 34 | 1 25 | 8 0 | 6 18 | 21 47 | 21 56 | 6 28 | | n.a. |
| T 8 | 15 4 | 9 29 | 5 10 | 9 56 | 1 38 | 0 7 | 0 58 | 12 16 | 5 25 | 20 42 | 0 22 | 3 39 | 1 51 | 22 37 | 0 11 | 21 34 | 1 25 | 7 59 | 6 18 | 21 47 | 21 56 | 6 30 | | n.a. |
| F 9 | 14 47 | 13 58 | 5 11 | 9 14 | 1 33 | 0s13 | 1 8 | 12 23 | 5 28 | 20 44 | 0 22 | 3 38 | 1 52 | 22 37 | 0 11 | 21 34 | 1 26 | 7 58 | 6 18 | 21 48 | 21 57 | 6 33 | | n.a. |
| S 10 | 14 29 | 17 58 | 4 58 | 8 32 | 1 28 | 0 33 | 1 19 | 12 30 | 5 31 | 20 45 | 0 21 | 3 37 | 1 52 | 22 37 | 0 11 | 21 34 | 1 26 | 7 58 | 6 18 | 21 48 | 21 57 | 6 36 | | n.a. |
| S 11 | 14 11 | 21 15 | 4 32 | 7 50 | 1 21 | 0 52 | 1 30 | 12 37 | 5 35 | 20 46 | 0 21 | 3 36 | 1 52 | 22 37 | 0 11 | 21 34 | 1 26 | 7 57 | 6 18 | 21 48 | 21 58 | 6 39 | | n.a. |
| M12 | 13 53 | 23 40 | 3 53 | 7 9 | 1 15 | 1 11 | 1 41 | 12 45 | 5 38 | 20 47 | 0 21 | 3 35 | 1 52 | 22 37 | 0 11 | 21 34 | 1 26 | 7 56 | 6 18 | 21 48 | 21 58 | 6 42 | | n.a. |
| T 13 | 13 35 | 24 58 | 3 2 | 6 27 | 1 7 | 1 30 | 1 52 | 12 52 | 5 41 | 20 48 | 0 21 | 3 34 | 1 52 | 22 37 | 0 11 | 21 34 | 1 26 | 7 56 | 6 18 | 21 48 | 21 58 | 6 44 | | n.a. |
| W14 | 13 16 | 24 59 | 2 1 | 5 46 | 0 59 | 1 48 | 2 3 | 13 0 | 5 44 | 20 49 | 0 21 | 3 33 | 1 53 | 22 38 | 0 11 | 21 34 | 1 26 | 7 55 | 6 18 | 21 48 | 21 59 | 6 47 | | n.a. |
| T 15 | 12 57 | 23 35 | 0 51 | 5 5 | 0 51 | 2 5 | 2 15 | 13 8 | 5 47 | 20 50 | 0 21 | 3 32 | 1 53 | 22 38 | 0 11 | 21 34 | 1 26 | 7 55 | 6 18 | 21 48 | 21 59 | 6 50 | | n.a. |
| F 16 | 12 38 | 20 45 | 0n24 | 4 25 | 0 42 | 2 22 | 2 27 | 13 16 | 5 50 | 20 51 | 0 21 | 3 31 | 1 53 | 22 38 | 0 11 | 21 34 | 1 26 | 7 54 | 6 18 | 21 48 | 21 59 | 6 53 | | n.a. |
| S 17 | 12 19 | 16 36 | 1 39 | 3 45 | 0 32 | 2 39 | 2 39 | 13 24 | 5 53 | 20 52 | 0 20 | 3 30 | 1 53 | 22 38 | 0 11 | 21 34 | 1 26 | 7 53 | 6 18 | 21 48 | 22 0 | 6 56 | | n.a. |
| S 18 | 12 0 | 11 21 | 2 50 | 3 5 | 0 22 | 2 54 | 2 52 | 13 32 | 5 55 | 20 53 | 0 20 | 3 29 | 1 53 | 22 38 | 0 11 | 21 34 | 1 26 | 7 53 | 6 18 | 21 48 | 22 0 | 6 58 | | n.a. |
| M19 | 11 40 | 5 22 | 3 51 | 2 26 | 0 12 | 3 9 | 3 4 | 13 40 | 5 58 | 20 54 | 0 20 | 3 28 | 1 54 | 22 38 | 0 11 | 21 34 | 1 26 | 7 52 | 6 18 | 21 49 | 22 1 | 7 1 | | n.a. |
| T 20 | 11 20 | 0n58 | 4 36 | 1 48 | 0 1 | 3 24 | 3 17 | 13 49 | 6 0 | 20 55 | 0 20 | 3 27 | 1 54 | 22 38 | 0 11 | 21 34 | 1 26 | 7 51 | 6 18 | 21 50 | 22 1 | 7 4 | | n.a. |
| W21 | 11 0 | 7 14 | 5 3 | 1 10 | 0s10 | 3 38 | 3 30 | 13 57 | 6 2 | 20 56 | 0 20 | 3 26 | 1 54 | 22 39 | 0 11 | 21 34 | 1 26 | 7 51 | 6 18 | 21 51 | 22 1 | 7 7 | | n.a. |
| T 22 | 10 40 | 13 1 | 5 8 | 0 33 | 0 22 | 3 51 | 3 43 | 14 5 | 6 5 | 20 57 | 0 20 | 3 24 | 1 54 | 22 39 | 0 11 | 21 34 | 1 26 | 7 50 | 6 18 | 21 51 | 22 2 | 7 9 | | n.a. |
| F 23 | 10 20 | 17 57 | 4 54 | 0s 3 | 0 34 | 4 3 | 3 57 | 14 13 | 6 7 | 20 58 | 0 20 | 3 23 | 1 54 | 22 39 | 0 11 | 21 34 | 1 26 | 7 50 | 6 18 | 21 52 | 22 2 | 7 12 | | n.a. |
| S 24 | 10 0 | 21 44 | 4 21 | 0 38 | 0 46 | 4 14 | 4 10 | 14 22 | 6 8 | 20 58 | 0 19 | 3 22 | 1 55 | 22 39 | 0 11 | 21 34 | 1 26 | 7 49 | 6 18 | 21 52 | 22 3 | 7 15 | | n.a. |
| S 25 | 9 39 | 24 8 | 3 34 | 1 12 | 0 58 | 4 25 | 4 24 | 14 30 | 6 10 | 20 59 | 0 19 | 3 21 | 1 55 | 22 39 | 0 11 | 21 34 | 1 26 | 7 48 | 6 18 | 21 52 | 22 3 | 7 18 | | n.a. |
| M26 | 9 19 | 25 4 | 2 36 | 1 46 | 1 11 | 4 34 | 4 37 | 14 38 | 6 11 | 21 0 | 0 19 | 3 19 | 1 55 | 22 39 | 0 11 | 21 34 | 1 26 | 7 48 | 6 18 | 21 52 | 22 3 | 7 21 | | n.a. |
| T 27 | 8 58 | 24 33 | 1 31 | 2 18 | 1 24 | 4 43 | 4 51 | 14 46 | 6 13 | 21 1 | 0 19 | 3 18 | 1 55 | 22 39 | 0 11 | 21 34 | 1 26 | 7 47 | 6 18 | 21 52 | 22 4 | 7 23 | | n.a. |
| W28 | 8 37 | 22 44 | 0 23 | 2 49 | 1 38 | 4 51 | 5 4 | 14 54 | 6 14 | 21 1 | 0 19 | 3 17 | 1 55 | 22 39 | 0 11 | 21 34 | 1 26 | 7 46 | 6 18 | 21 52 | 22 4 | 7 26 | | n.a. |
| T 29 | 8 16 | 19 49 | 0s45 | 3 19 | 1 51 | 4 57 | 5 18 | 15 1 | 6 15 | 21 2 | 0 19 | 3 15 | 1 56 | 22 39 | 0 11 | 21 34 | 1 26 | 7 46 | 6 18 | 21 52 | 22 4 | 7 29 | | n.a. |
| F 30 | 7 55 | 16 2 | 1 49 | 3 47 | 2 5 | 5 3 | 5 31 | 15 9 | 6 16 | 21 3 | 0 18 | 3 14 | 1 56 | 22 40 | 0 11 | 21 34 | 1 26 | 7 45 | 6 18 | 21 52 | 22 5 | 7 32 | | n.a. |
| S 31 | 7n33 | 11n39 | 2s47 | 4s15 | 2s18 | 5s 8 | 5s44 | 15s16 | 6s16 | 21s 3 | 0n18 | 3n12 | 1s56 | 22s40 | 0s11 | 21n34 | 1s26 | 7n44 | 6n18 | 21s53 | 22s 5 | 7s34 | | n.a. |

Julian Day Number = 3611036.5, Delta T = 09h06m34s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°23'17, Lahiri = 68°30'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5174

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 42 | 11♍19'28 | 3♍ 0 | 5♎59 | 29°R16 | 4°R58 | 21°R29 | 12°R47 | 12°R25 | 26♊59 | 25♍ 3 | 17°R42 | 16♌ 5 | 7♎30 | n.a. | S 1 |
| M 2 | 22 49 39 | 12°16'51 | 15° 1 | 6°28 | 28♍53 | 4♓40 | 21♌26 | 12♈44 | 12♌24 | 27° 0 | 25° 5 | 17♌34 | 16° 2 | 7°37 | n.a. | M 2 |
| T 3 | 22 53 35 | 13°14'14 | 26°57 | 6°53 | 28°27 | 4°22 | 21°23 | 12°40 | 12°23 | 27° 1 | 25° 6 | 17°23 | 15°59 | 7°44 | n.a. | T 3 |
| W 4 | 22 57 32 | 14°11'38 | 8♎50 | 7°13 | 28° 0 | 4° 4 | 21°21 | 12°36 | 12°22 | 27° 2 | 25° 8 | 17°13 | 15°56 | 7°51 | n.a. | W 4 |
| T 5 | 23 1 28 | 15° 9'01 | 20°41 | 7°29 | 27°31 | 3°47 | 21°19 | 12°33 | 12°22 | 27° 3 | 25°10 | 17° 2 | 15°53 | 7°57 | n.a. | T 5 |
| F 6 | 23 5 25 | 16° 6'25 | 2♏33 | 7°41 | 26°59 | 3°30 | 21°17 | 12°29 | 12°21 | 27° 3 | 25°12 | 16°53 | 15°49 | 8° 4 | n.a. | F 6 |
| S 7 | 23 9 21 | 17° 3'49 | 14°29 | 7°47 | 26°27 | 3°13 | 21°15 | 12°25 | 12°20 | 27° 4 | 25°13 | 16°46 | 15°46 | 8°11 | n.a. | S 7 |
| S 8 | 23 13 18 | 18° 1'13 | 26°32 | 7°R49 | 25°53 | 2°57 | 21°14 | 12°21 | 12°20 | 27° 5 | 25°15 | 16°42 | 15°43 | 8°17 | n.a. | S 8 |
| M 9 | 23 17 15 | 18°58'37 | 8♐46 | 7°46 | 25°18 | 2°41 | 21°12 | 12°18 | 12°19 | 27° 5 | 25°17 | 16°40 | 15°40 | 8°24 | n.a. | M 9 |
| T 10 | 23 21 11 | 19°56'01 | 21°16 | 7°38 | 24°42 | 2°25 | 21°11 | 12°14 | 12°19 | 27° 6 | 25°19 | 16°D39 | 15°37 | 8°31 | n.a. | T 10 |
| W11 | 23 25 8 | 20°53'25 | 4♑ 7 | 7°25 | 24° 5 | 2°11 | 21°10 | 12°10 | 12°18 | 27° 7 | 25°20 | 16°40 | 15°34 | 8°38 | n.a. | W11 |
| T 12 | 23 29 4 | 21°50'49 | 17°22 | 7° 7 | 23°27 | 1°56 | 21° 9 | 12° 6 | 12°18 | 27° 7 | 25°22 | 16°R40 | 15°30 | 8°44 | n.a. | T 12 |
| F 13 | 23 33 1 | 22°48'14 | 1♒ 5 | 6°44 | 22°50 | 1°43 | 21° 8 | 12° 1 | 12°18 | 27° 8 | 25°24 | 16°39 | 15°27 | 8°51 | n.a. | F 13 |
| S 14 | 23 36 57 | 23°45'38 | 15°18 | 6°17 | 22°12 | 1°30 | 21° 8 | 11°57 | 12°17 | 27° 8 | 25°26 | 16°36 | 15°24 | 8°58 | n.a. | S 14 |
| S 15 | 23 40 54 | 24°43'03 | 29°57 | 5°46 | 21°34 | 1°17 | 21° 8 | 11°53 | 12°17 | 27° 9 | 25°28 | 16°31 | 15°21 | 9° 5 | n.a. | S 15 |
| M16 | 23 44 50 | 25°40'28 | 14♓59 | 5°11 | 20°57 | 1° 6 | 21°D 7 | 11°49 | 12°17 | 27° 9 | 25°29 | 16°23 | 15°18 | 9°11 | n.a. | M16 |
| T 17 | 23 48 47 | 26°37'54 | 0♈14 | 4°32 | 20°21 | 0°55 | 21° 7 | 11°45 | 12°17 | 27° 9 | 25°31 | 16°14 | 15°15 | 9°18 | n.a. | T 17 |
| W18 | 23 52 44 | 27°35'20 | 15°33 | 3°51 | 19°46 | 0°44 | 21° 8 | 11°41 | 12°17 | 27°10 | 25°33 | 16° 4 | 15°11 | 9°25 | n.a. | W18 |
| T 19 | 23 56 40 | 28°32'47 | 0♉42 | 3° 7 | 19°11 | 0°35 | 21° 8 | 11°36 | 12°D17 | 27°10 | 25°35 | 15°55 | 15° 8 | 9°31 | n.a. | T 19 |
| F 20 | 0 0 37 | 29°30'15 | 15°34 | 2°22 | 18°39 | 0°26 | 21° 9 | 11°32 | 12°17 | 27°10 | 25°36 | 15°47 | 15° 5 | 9°38 | n.a. | F 20 |
| S 21 | 0 4 33 | 0♎27'43 | 0♊ 0 | 1°37 | 18° 7 | 0°18 | 21° 9 | 11°28 | 12°17 | 27°11 | 25°38 | 15°42 | 15° 2 | 9°45 | n.a. | S 21 |
| S 22 | 0 8 30 | 1°25'13 | 13°59 | 0°51 | 17°38 | 0°11 | 21°10 | 11°23 | 12°17 | 27°11 | 25°40 | 15°39 | 14°59 | 9°52 | n.a. | S 22 |
| M23 | 0 12 26 | 2°22'44 | 27°30 | 0° 7 | 17°10 | 0° 4 | 21°12 | 11°19 | 12°17 | 27°11 | 25°42 | 15°D38 | 14°55 | 9°58 | n.a. | M23 |
| T 24 | 0 16 23 | 3°20'16 | 10♋36 | 29♍24 | 16°44 | 29♒58 | 21°13 | 11°14 | 12°17 | 27°11 | 25°43 | 15°R38 | 14°52 | 10° 5 | n.a. | T 24 |
| W25 | 0 20 19 | 4°17'48 | 23°20 | 28°44 | 16°20 | 29°54 | 21°14 | 11°10 | 12°18 | 27°11 | 25°45 | 15°38 | 14°49 | 10°12 | n.a. | W25 |
| T 26 | 0 24 16 | 5°15'22 | 5♌47 | 28° 8 | 15°59 | 29°50 | 21°16 | 11° 6 | 12°18 | 27°12 | 25°47 | 15°36 | 14°46 | 10°18 | n.a. | T 26 |
| F 27 | 0 28 13 | 6°12'57 | 18° 1 | 27°35 | 15°39 | 29°46 | 21°18 | 11° 1 | 12°18 | 27°12 | 25°49 | 15°33 | 14°43 | 10°25 | n.a. | F 27 |
| S 28 | 0 32 9 | 7°10'33 | 0♍ 6 | 27° 8 | 15°23 | 29°44 | 21°20 | 10°57 | 12°19 | 27°12 | 25°50 | 15°26 | 14°40 | 10°32 | n.a. | S 28 |
| S 29 | 0 36 6 | 8° 8'10 | 12° 4 | 26°46 | 15° 8 | 29°43 | 21°22 | 10°52 | 12°19 | 27°R12 | 25°52 | 15°17 | 14°36 | 10°39 | n.a. | S 29 |
| M30 | 0 40 2 | 9♎ 5'47 | 23♍58 | 26♍30 | 14♍56 | 29°D42 | 21♌25 | 10♈48 | 12♌20 | 27♊12 | 25♍54 | 15♌ 5 | 14♌33 | 10♎45 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n12 | 6n51 | 3s37 | 4s40 | 2s32 | 5s11 | 5s57 | 15s23 | 6s17 | 21s 4 | 0n18 | 3n11 | 1s56 | 22s40 | 0s11 | 21n34 | 1s26 | 7n44 | 6n18 | 21s54 | 22s 6 | 7s37 | | n.a. |
| M 2 | 6 51 | 1 51 | 4 17 | 5 4 | 2 46 | 5 14 | 6 9 | 15 30 | 6 17 | 21 4 | 0 18 | 3 9 | 1 56 | 22 40 | 0 11 | 21 34 | 1 26 | 7 43 | 6 18 | 21 55 | 22 6 | 7 40 | | n.a. |
| T 3 | 6 29 | 3s11 | 4 45 | 5 26 | 2 59 | 5 15 | 6 22 | 15 37 | 6 17 | 21 5 | 0 18 | 3 8 | 1 56 | 22 40 | 0 11 | 21 34 | 1 27 | 7 42 | 6 18 | 21 56 | 22 6 | 7 43 | | n.a. |
| W 4 | 6 7 | 8 4 | 5 1 | 5 47 | 3 13 | 5 15 | 6 34 | 15 43 | 6 17 | 21 5 | 0 18 | 3 6 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 42 | 6 18 | 21 57 | 22 7 | 7 45 | | n.a. |
| T 5 | 5 45 | 12 38 | 5 3 | 6 5 | 3 26 | 5 14 | 6 45 | 15 49 | 6 17 | 21 6 | 0 18 | 3 5 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 41 | 6 18 | 21 59 | 22 7 | 7 48 | | n.a. |
| F 6 | 5 24 | 16 45 | 4 53 | 6 22 | 3 39 | 5 12 | 6 56 | 15 55 | 6 16 | 21 6 | 0 17 | 3 3 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 40 | 6 18 | 22 0 | 22 7 | 7 51 | | n.a. |
| S 7 | 5 2 | 20 13 | 4 30 | 6 36 | 3 51 | 5 9 | 7 6 | 16 0 | 6 16 | 21 7 | 0 17 | 3 2 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 40 | 6 18 | 22 1 | 22 8 | 7 53 | | n.a. |
| S 8 | 4 40 | 22 51 | 3 54 | 6 47 | 4 3 | 5 5 | 7 16 | 16 6 | 6 15 | 21 7 | 0 17 | 3 0 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 39 | 6 18 | 22 1 | 22 8 | 7 56 | | n.a. |
| M 9 | 4 18 | 24 29 | 3 8 | 6 57 | 4 15 | 4 59 | 7 25 | 16 10 | 6 14 | 21 7 | 0 17 | 2 58 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 39 | 6 18 | 22 1 | 22 9 | 7 59 | | n.a. |
| T 10 | 3 55 | 24 56 | 2 11 | 7 3 | 4 26 | 4 53 | 7 33 | 16 15 | 6 13 | 21 8 | 0 17 | 2 57 | 1 57 | 22 40 | 0 11 | 21 34 | 1 27 | 7 38 | 6 18 | 22 2 | 22 9 | 8 2 | | n.a. |
| W11 | 3 33 | 24 5 | 1 6 | 7 7 | 4 36 | 4 46 | 7 41 | 16 19 | 6 12 | 21 8 | 0 17 | 2 55 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 37 | 6 18 | 22 2 | 22 9 | 8 4 | | n.a. |
| T 12 | 3 11 | 21 53 | 0n 4 | 7 9 | 4 45 | 4 38 | 7 48 | 16 23 | 6 10 | 21 8 | 0 17 | 2 54 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 37 | 6 18 | 22 1 | 22 10 | 8 7 | | n.a. |
| F 13 | 2 49 | 18 21 | 1 16 | 7 7 | 4 52 | 4 28 | 7 54 | 16 26 | 6 9 | 21 9 | 0 16 | 2 52 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 36 | 6 18 | 22 2 | 22 10 | 8 10 | | n.a. |
| S 14 | 2 26 | 13 39 | 2 26 | 7 3 | 4 59 | 4 19 | 7 59 | 16 29 | 6 7 | 21 9 | 0 16 | 2 50 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 35 | 6 18 | 22 2 | 22 10 | 8 12 | | n.a. |
| S 15 | 2 4 | 8 2 | 3 28 | 6 55 | 5 4 | 4 8 | 8 3 | 16 32 | 6 5 | 21 9 | 0 16 | 2 48 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 35 | 6 18 | 22 3 | 22 11 | 8 15 | | n.a. |
| M16 | 1 42 | 1 50 | 4 18 | 6 45 | 5 8 | 3 57 | 8 7 | 16 34 | 6 3 | 21 9 | 0 16 | 2 47 | 1 58 | 22 40 | 0 11 | 21 34 | 1 27 | 7 34 | 6 18 | 22 3 | 22 11 | 8 18 | | n.a. |
| T 17 | 1 19 | 4n33 | 4 50 | 6 32 | 5 10 | 3 45 | 8 9 | 16 36 | 6 1 | 21 9 | 0 16 | 2 45 | 1 58 | 22 41 | 0 11 | 21 34 | 1 27 | 7 33 | 6 19 | 22 5 | 22 11 | 8 21 | | n.a. |
| W18 | 0 57 | 10 40 | 5 2 | 6 16 | 5 11 | 3 33 | 8 11 | 16 38 | 5 59 | 21 9 | 0 16 | 2 43 | 1 58 | 22 41 | 0 11 | 21 34 | 1 27 | 7 33 | 6 19 | 22 6 | 22 12 | 8 23 | | n.a. |
| T 19 | 0 34 | 16 6 | 4 52 | 5 58 | 5 9 | 3 21 | 8 11 | 16 39 | 5 57 | 21 10 | 0 16 | 2 42 | 1 59 | 22 41 | 0 11 | 21 34 | 1 27 | 7 32 | 6 19 | 22 7 | 22 12 | 8 26 | | n.a. |
| F 20 | 0 12 | 20 25 | 4 22 | 5 38 | 5 6 | 3 8 | 8 11 | 16 40 | 5 54 | 21 10 | 0 15 | 2 40 | 1 59 | 22 41 | 0 11 | 21 34 | 1 27 | 7 32 | 6 19 | 22 8 | 22 12 | 8 29 | | n.a. |
| S 21 | 0s11 | 23 21 | 3 37 | 5 15 | 5 1 | 2 55 | 8 10 | 16 41 | 5 52 | 21 10 | 0 15 | 2 38 | 1 59 | 22 40 | 0 11 | 21 34 | 1 27 | 7 31 | 6 19 | 22 8 | 22 13 | 8 31 | | n.a. |
| S 22 | 0 33 | 24 44 | 2 39 | 4 51 | 4 55 | 2 42 | 8 8 | 16 41 | 5 49 | 21 10 | 0 15 | 2 36 | 1 59 | 22 40 | 0 11 | 21 33 | 1 27 | 7 30 | 6 19 | 22 9 | 22 13 | 8 34 | | n.a. |
| M23 | 0 56 | 24 36 | 1 34 | 4 26 | 4 46 | 2 30 | 8 6 | 16 40 | 5 47 | 21 10 | 0 15 | 2 34 | 1 59 | 22 40 | 0 11 | 21 33 | 1 27 | 7 30 | 6 19 | 22 9 | 22 13 | 8 37 | | n.a. |
| T 24 | 1 18 | 23 4 | 0 27 | 4 0 | 4 36 | 2 17 | 8 3 | 16 40 | 5 44 | 21 10 | 0 15 | 2 33 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 29 | 6 19 | 22 9 | 22 14 | 8 39 | | n.a. |
| W25 | 1 41 | 20 24 | 0s41 | 3 33 | 4 24 | 2 4 | 7 59 | 16 39 | 5 41 | 21 9 | 0 15 | 2 31 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 29 | 6 19 | 22 9 | 22 14 | 8 42 | | n.a. |
| T 26 | 2 3 | 16 49 | 1 45 | 3 7 | 4 11 | 1 52 | 7 54 | 16 38 | 5 38 | 21 9 | 0 15 | 2 29 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 28 | 6 19 | 22 9 | 22 15 | 8 45 | | n.a. |
| F 27 | 2 26 | 12 36 | 2 42 | 2 41 | 3 56 | 1 40 | 7 49 | 16 36 | 5 35 | 21 9 | 0 14 | 2 27 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 27 | 6 19 | 22 9 | 22 15 | 8 47 | | n.a. |
| S 28 | 2 48 | 7 56 | 3 32 | 2 16 | 3 41 | 1 28 | 7 43 | 16 34 | 5 32 | 21 9 | 0 14 | 2 26 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 27 | 6 19 | 22 10 | 22 15 | 8 50 | | n.a. |
| S 29 | 3 11 | 3 2 | 4 11 | 1 52 | 3 24 | 1 17 | 7 37 | 16 31 | 5 29 | 21 9 | 0 14 | 2 24 | 1 59 | 22 40 | 0 11 | 21 33 | 1 28 | 7 26 | 6 20 | 22 11 | 22 16 | 8 53 | | n.a. |
| M30 | 3s33 | 1s56 | 4s40 | 1s30 | 3s 7 | 1s 6 | 7s30 | 16s28 | 5s25 | 21s 9 | 0n14 | 2n22 | 1s59 | 22s40 | 0s11 | 21n33 | 1s28 | 7n26 | 6n20 | 22s12 | 22s16 | 8s55 | | n.a. |

Julian Day Number = 3611067.5, Delta T = 09h06m36s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°23'22, Lahiri = 68°30'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 59 | 10♎ 3'26 | 5♎51 | 26°R20 | 14°R46 | 29♒42 | 21♑27 | 10°R43 | 12♑21 | 27°R12 | 25♍56 | 14°R52 | 14♑30 | 10♎52 | n.a. | T 1 |
| W 2 | 0 47 55 | 11° 1'06 | 17°43 | 26°D18 | 14♍39 | 29°43 | 21°30 | 10♈39 | 12°21 | 27♊11 | 25°57 | 14♑38 | 14°27 | 10°59 | n.a. | W 2 |
| T 3 | 0 51 52 | 11°58'47 | 29°35 | 26♍22 | 14°34 | 29°45 | 21°33 | 10°34 | 12°22 | 27°11 | 25°59 | 14°24 | 14°24 | 11° 6 | n.a. | T 3 |
| F 4 | 0 55 48 | 12°56'29 | 11♏31 | 26°33 | 14°31 | 29°48 | 21°36 | 10°30 | 12°23 | 27°11 | 26° 1 | 14°12 | 14°20 | 11°12 | n.a. | F 4 |
| S 5 | 0 59 45 | 13°54'11 | 23°30 | 26°52 | 14°D31 | 29°52 | 21°39 | 10°25 | 12°23 | 27°11 | 26° 2 | 14° 2 | 14°17 | 11°19 | n.a. | S 5 |
| S 6 | 1 3 41 | 14°51'55 | 5♐36 | 27°18 | 14°33 | 29°56 | 21°43 | 10°21 | 12°24 | 27°11 | 26° 4 | 13°55 | 14°14 | 11°26 | n.a. | S 6 |
| M 7 | 1 7 38 | 15°49'39 | 17°53 | 27°52 | 14°37 | 0♓ 1 | 21°46 | 10°16 | 12°25 | 27°10 | 26° 6 | 13°51 | 14°11 | 11°32 | n.a. | M 7 |
| T 8 | 1 11 35 | 16°47'25 | 0♑23 | 28°33 | 14°44 | 0° 8 | 21°50 | 10°12 | 12°26 | 27°10 | 26° 8 | 13°50 | 14° 8 | 11°39 | n.a. | T 8 |
| W 9 | 1 15 31 | 17°45'11 | 13°11 | 29°21 | 14°52 | 0°14 | 21°54 | 10° 7 | 12°27 | 27°10 | 26° 9 | 13°49 | 14° 5 | 11°46 | n.a. | W 9 |
| T 10 | 1 19 28 | 18°42'58 | 26°20 | 0♎16 | 15° 3 | 0°22 | 21°58 | 10° 3 | 12°28 | 27°10 | 26°11 | 13°49 | 14° 1 | 11°53 | n.a. | T 10 |
| F 11 | 1 23 24 | 19°40'46 | 9♒56 | 1°17 | 15°16 | 0°31 | 22° 2 | 9°59 | 12°29 | 27° 9 | 26°13 | 13°48 | 13°58 | 11°59 | n.a. | F 11 |
| S 12 | 1 27 21 | 20°38'35 | 23°59 | 2°25 | 15°31 | 0°40 | 22° 7 | 9°54 | 12°31 | 27° 9 | 26°14 | 13°45 | 13°55 | 12° 6 | n.a. | S 12 |
| S 13 | 1 31 17 | 21°36'25 | 8♓30 | 3°40 | 15°48 | 0°50 | 22°11 | 9°50 | 12°32 | 27° 8 | 26°16 | 13°40 | 13°52 | 12°13 | n.a. | S 13 |
| M14 | 1 35 14 | 22°34'15 | 23°25 | 5° 0 | 16° 7 | 1° 1 | 22°16 | 9°45 | 12°33 | 27° 8 | 26°17 | 13°32 | 13°49 | 12°19 | n.a. | M14 |
| T 15 | 1 39 10 | 23°32'07 | 8♈37 | 6°25 | 16°27 | 1°13 | 22°21 | 9°41 | 12°34 | 27° 7 | 26°19 | 13°22 | 13°46 | 12°26 | n.a. | T 15 |
| W16 | 1 43 7 | 24°30'00 | 23°57 | 7°56 | 16°50 | 1°25 | 22°26 | 9°37 | 12°36 | 27° 7 | 26°21 | 13°11 | 13°42 | 12°33 | n.a. | W16 |
| T 17 | 1 47 3 | 25°27'55 | 9♉11 | 9°31 | 17°14 | 1°38 | 22°31 | 9°33 | 12°37 | 27° 6 | 26°22 | 13° 1 | 13°39 | 12°40 | n.a. | T 17 |
| F 18 | 1 51 0 | 26°25'51 | 24°11 | 11°10 | 17°40 | 1°52 | 22°37 | 9°28 | 12°39 | 27° 6 | 26°24 | 12°53 | 13°36 | 12°46 | n.a. | F 18 |
| S 19 | 1 54 57 | 27°23'48 | 8♊47 | 12°53 | 18° 7 | 2° 6 | 22°42 | 9°24 | 12°40 | 27° 5 | 26°25 | 12°46 | 13°33 | 12°53 | n.a. | S 19 |
| S 20 | 1 58 53 | 28°21'47 | 22°54 | 14°38 | 18°36 | 2°21 | 22°48 | 9°20 | 12°42 | 27° 4 | 26°27 | 12°43 | 13°30 | 13° 0 | n.a. | S 20 |
| M21 | 2 2 50 | 29°19'48 | 6♋32 | 16°27 | 19° 7 | 2°37 | 22°54 | 9°16 | 12°43 | 27° 4 | 26°28 | 12°42 | 13°26 | 13° 7 | n.a. | M21 |
| T 22 | 2 6 46 | 0♏17'50 | 19°42 | 18°17 | 19°39 | 2°54 | 23° 0 | 9°12 | 12°45 | 27° 3 | 26°30 | 12°D42 | 13°23 | 13°13 | n.a. | T 22 |
| W23 | 2 10 43 | 1°15'54 | 2♌28 | 20°10 | 20°12 | 3°11 | 23° 6 | 9° 8 | 12°47 | 27° 2 | 26°32 | 12°R42 | 13°20 | 13°20 | n.a. | W23 |
| T 24 | 2 14 39 | 2°14'00 | 14°54 | 22° 3 | 20°47 | 3°28 | 23°12 | 9° 4 | 12°48 | 27° 1 | 26°33 | 12°41 | 13°17 | 13°27 | n.a. | T 24 |
| F 25 | 2 18 36 | 3°12'08 | 27° 5 | 23°58 | 21°23 | 3°47 | 23°19 | 9° 0 | 12°50 | 27° 0 | 26°35 | 12°39 | 13°14 | 13°33 | n.a. | F 25 |
| S 26 | 2 22 32 | 4°10'17 | 9♍ 6 | 25°53 | 22° 0 | 4° 6 | 23°25 | 8°56 | 12°52 | 27° 0 | 26°36 | 12°33 | 13°11 | 13°40 | n.a. | S 26 |
| S 27 | 2 26 29 | 5° 8'28 | 21° 0 | 27°48 | 22°38 | 4°25 | 23°32 | 8°53 | 12°54 | 26°59 | 26°37 | 12°26 | 13° 7 | 13°47 | n.a. | S 27 |
| M28 | 2 30 26 | 6° 6'40 | 2♎52 | 29°44 | 23°18 | 4°45 | 23°39 | 8°49 | 12°56 | 26°58 | 26°39 | 12°16 | 13° 4 | 13°54 | n.a. | M28 |
| T 29 | 2 34 22 | 7° 4'55 | 14°43 | 1♏39 | 23°59 | 5° 6 | 23°46 | 8°45 | 12°58 | 26°57 | 26°40 | 12° 4 | 13° 1 | 14° 0 | n.a. | T 29 |
| W30 | 2 38 19 | 8° 3'11 | 26°37 | 3°34 | 24°41 | 5°27 | 23°53 | 8°41 | 13° 0 | 26°56 | 26°42 | 11°52 | 12°58 | 14° 7 | n.a. | W30 |
| T 31 | 2 42 15 | 9♏ 1'28 | 8♏34 | 5♏29 | 25♍23 | 5♓49 | 24♑ 1 | 8♈38 | 13♑ 2 | 26♊55 | 26♍43 | 11♑40 | 12♑55 | 14♎14 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s55 | 6s49 | 4s56 | 1s10 | 2s49 | 0s56 | 7s23 | 16s25 | 5s22 | 21s 8 | 0n14 | 2n20 | 1s59 | 22s40 | 0s11 | 21n33 | 1s28 | 7n25 | 6n20 | 22s14 | 22s16 | 8s58 | | n.a. |
| W 2 | 4 17 | 11 27 | 4 59 | 0 52 | 2 31 | 0 46 | 7 15 | 16 22 | 5 19 | 21 8 | 0 14 | 2 18 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 24 | 6 20 | 22 15 | 22 17 | 9 1 | | n.a. |
| T 3 | 4 40 | 15 40 | 4 49 | 0 37 | 2 13 | 0 37 | 7 8 | 16 18 | 5 15 | 21 8 | 0 14 | 2 17 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 24 | 6 20 | 22 17 | 22 17 | 9 3 | | n.a. |
| F 4 | 5 2 | 19 16 | 4 27 | 0 24 | 1 54 | 0 28 | 6 59 | 16 14 | 5 12 | 21 7 | 0 13 | 2 15 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 23 | 6 20 | 22 18 | 22 17 | 9 6 | | n.a. |
| S 5 | 5 24 | 22 5 | 3 52 | 0 15 | 1 36 | 0 20 | 6 51 | 16 9 | 5 9 | 21 7 | 0 13 | 2 13 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 23 | 6 20 | 22 19 | 22 18 | 9 9 | | n.a. |
| S 6 | 5 46 | 23 57 | 3 7 | 0 9 | 1 18 | 0 13 | 6 42 | 16 5 | 5 5 | 21 7 | 0 13 | 2 11 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 22 | 6 20 | 22 20 | 22 18 | 9 11 | | n.a. |
| M 7 | 6 8 | 24 42 | 2 12 | 0 6 | 1 0 | 0 7 | 6 33 | 15 59 | 5 2 | 21 6 | 0 13 | 2 10 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 22 | 6 20 | 22 20 | 22 18 | 9 14 | | n.a. |
| T 8 | 6 30 | 24 13 | 1 10 | 0 6 | 0 43 | 0 1 | 6 24 | 15 54 | 4 58 | 21 6 | 0 13 | 2 8 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 21 | 6 21 | 22 20 | 22 19 | 9 17 | | n.a. |
| W 9 | 6 51 | 22 28 | 0 3 | 0 9 | 0 27 | 0n 5 | 6 15 | 15 48 | 4 55 | 21 5 | 0 13 | 2 6 | 2 0 | 22 40 | 0 11 | 21 33 | 1 28 | 7 21 | 6 21 | 22 20 | 22 19 | 9 19 | | n.a. |
| T 10 | 7 13 | 19 28 | 1n 6 | 0 16 | 0 11 | 0 9 | 6 6 | 15 42 | 4 51 | 21 5 | 0 13 | 2 4 | 2 0 | 22 39 | 0 11 | 21 33 | 1 28 | 7 20 | 6 21 | 22 20 | 22 19 | 9 22 | | n.a. |
| F 11 | 7 34 | 15 19 | 2 13 | 0 27 | 0n 4 | 0 13 | 5 56 | 15 36 | 4 47 | 21 4 | 0 12 | 2 3 | 2 0 | 22 39 | 0 11 | 21 33 | 1 28 | 7 19 | 6 21 | 22 21 | 22 20 | 9 24 | | n.a. |
| S 12 | 7 56 | 10 14 | 3 15 | 0 40 | 0 18 | 0 16 | 5 47 | 15 29 | 4 44 | 21 4 | 0 12 | 2 1 | 2 0 | 22 39 | 0 11 | 21 32 | 1 28 | 7 19 | 6 21 | 22 21 | 22 20 | 9 27 | | n.a. |
| S 13 | 8 17 | 4 26 | 4 6 | 0 57 | 0 31 | 0 19 | 5 37 | 15 22 | 4 40 | 21 3 | 0 12 | 1 59 | 2 0 | 22 39 | 0 11 | 21 32 | 1 28 | 7 18 | 6 21 | 22 21 | 22 20 | 9 30 | | n.a. |
| M14 | 8 38 | 1n46 | 4 43 | 1 17 | 0 43 | 0 21 | 5 27 | 15 15 | 4 37 | 21 2 | 0 12 | 1 58 | 2 0 | 22 39 | 0 11 | 21 32 | 1 28 | 7 18 | 6 21 | 22 22 | 22 20 | 9 32 | | n.a. |
| T 15 | 9 0 | 7 58 | 5 0 | 1 40 | 0 54 | 0 22 | 5 18 | 15 8 | 4 33 | 21 2 | 0 12 | 1 56 | 2 0 | 22 39 | 0 11 | 21 32 | 1 29 | 7 17 | 6 22 | 22 23 | 22 21 | 9 35 | | n.a. |
| W16 | 9 21 | 13 44 | 4 55 | 2 6 | 1 4 | 0 22 | 5 8 | 15 0 | 4 29 | 21 1 | 0 12 | 1 54 | 2 0 | 22 39 | 0 11 | 21 32 | 1 29 | 7 17 | 6 22 | 22 24 | 22 21 | 9 38 | | n.a. |
| T 17 | 9 41 | 18 36 | 4 30 | 2 35 | 1 13 | 0 22 | 4 58 | 14 52 | 4 26 | 21 0 | 0 12 | 1 53 | 2 0 | 22 39 | 0 11 | 21 32 | 1 29 | 7 16 | 6 22 | 22 25 | 22 21 | 9 40 | | n.a. |
| F 18 | 10 2 | 22 10 | 3 47 | 3 6 | 1 21 | 0 21 | 4 49 | 14 44 | 4 22 | 21 0 | 0 12 | 1 51 | 2 0 | 22 39 | 0 11 | 21 32 | 1 29 | 7 16 | 6 22 | 22 26 | 22 22 | 9 43 | | n.a. |
| S 19 | 10 23 | 24 11 | 2 49 | 3 39 | 1 28 | 0 20 | 4 39 | 14 35 | 4 19 | 20 59 | 0 11 | 1 50 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 16 | 6 22 | 22 27 | 22 22 | 9 45 | | n.a. |
| S 20 | 10 43 | 24 34 | 1 43 | 4 14 | 1 34 | 0 18 | 4 29 | 14 26 | 4 15 | 20 58 | 0 11 | 1 48 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 15 | 6 22 | 22 27 | 22 22 | 9 48 | | n.a. |
| M21 | 11 3 | 23 26 | 0 33 | 4 51 | 1 38 | 0 15 | 4 20 | 14 17 | 4 12 | 20 57 | 0 11 | 1 46 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 15 | 6 22 | 22 27 | 22 23 | 9 51 | | n.a. |
| T 22 | 11 23 | 21 1 | 0s37 | 5 29 | 1 42 | 0 11 | 4 10 | 14 8 | 4 8 | 20 56 | 0 11 | 1 45 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 14 | 6 23 | 22 27 | 22 23 | 9 53 | | n.a. |
| W23 | 11 43 | 17 37 | 1 43 | 6 8 | 1 45 | 0 7 | 4 1 | 13 59 | 4 4 | 20 55 | 0 11 | 1 43 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 14 | 6 23 | 22 27 | 22 23 | 9 56 | | n.a. |
| T 24 | 12 3 | 13 31 | 2 42 | 6 48 | 1 46 | 0 2 | 3 51 | 13 49 | 4 1 | 20 55 | 0 11 | 1 42 | 2 0 | 22 38 | 0 11 | 21 32 | 1 29 | 7 13 | 6 23 | 22 27 | 22 24 | 9 58 | | n.a. |
| F 25 | 12 23 | 8 57 | 3 33 | 7 29 | 1 47 | 0s 3 | 3 42 | 13 39 | 3 57 | 20 54 | 0 11 | 1 40 | 2 0 | 22 37 | 0 11 | 21 32 | 1 29 | 7 13 | 6 23 | 22 27 | 22 24 | 10 1 | | n.a. |
| S 26 | 12 42 | 4 7 | 4 13 | 8 10 | 1 47 | 0 9 | 3 33 | 13 29 | 3 54 | 20 53 | 0 11 | 1 39 | 2 0 | 22 37 | 0 11 | 21 32 | 1 29 | 7 12 | 6 23 | 22 28 | 22 24 | 10 4 | | n.a. |
| S 27 | 13 1 | 0s49 | 4 42 | 8 51 | 1 47 | 0 15 | 3 24 | 13 19 | 3 50 | 20 52 | 0 10 | 1 37 | 2 0 | 22 37 | 0 11 | 21 32 | 1 29 | 7 12 | 6 23 | 22 28 | 22 25 | 10 6 | | n.a. |
| M28 | 13 20 | 5 42 | 4 58 | 9 33 | 1 45 | 0 22 | 3 15 | 13 8 | 3 47 | 20 51 | 0 10 | 1 36 | 2 0 | 22 37 | 0 11 | 21 32 | 1 29 | 7 12 | 6 24 | 22 29 | 22 25 | 10 9 | | n.a. |
| T 29 | 13 39 | 10 21 | 5 2 | 10 14 | 1 43 | 0 30 | 3 6 | 12 57 | 3 43 | 20 49 | 0 10 | 1 35 | 2 0 | 22 37 | 0 11 | 21 32 | 1 29 | 7 11 | 6 24 | 22 30 | 22 25 | 10 11 | | n.a. |
| W30 | 13 58 | 14 39 | 4 52 | 10 56 | 1 40 | 0 38 | 2 57 | 12 47 | 3 40 | 20 48 | 0 10 | 1 33 | 1 59 | 22 37 | 0 11 | 21 31 | 1 29 | 7 11 | 6 24 | 22 31 | 22 25 | 10 14 | | n.a. |
| T 31 | 14s16 | 18s24 | 4s30 | 11s36 | 1n37 | 0s47 | 2s48 | 12s35 | 3s37 | 20s47 | 0n10 | 1n32 | 1s59 | 22s36 | 0s11 | 21n31 | 1s29 | 7n10 | 6n24 | 22s32 | 22s26 | 10s16 | | n.a. |

Julian Day Number = 3611097.5, Delta T = 09h06m37s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°23'26, Lahiri = 68°30'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 46 12 | 9♏59'48 | 20♏36 | 7♏23 | 26♍ 7 | 6♓12 | 24♉ 8 | 8°R34 | 13♉ 4 | 26°R54 | 26♍44 | 11°R30 | 12♉52 | 14♎20 | n.a. | F 1 |
| S 2 | 2 50 8 | 10°58'09 | 2♐45 | 9°16 | 26°52 | 6°34 | 24°16 | 8♈31 | 13° 6 | 26♊53 | 26°46 | 11♉21 | 12°48 | 14°27 | n.a. | S 2 |
| S 3 | 2 54 5 | 11°56'31 | 15° 1 | 11° 8 | 27°38 | 6°58 | 24°23 | 8°28 | 13° 8 | 26°52 | 26°47 | 11°15 | 12°45 | 14°34 | n.a. | S 3 |
| M 4 | 2 58 1 | 12°54'55 | 27°26 | 13° 0 | 28°24 | 7°22 | 24°31 | 8°24 | 13°11 | 26°51 | 26°49 | 11°12 | 12°42 | 14°41 | n.a. | M 4 |
| T 5 | 3 1 58 | 13°53'20 | 10♉ 4 | 14°50 | 29°12 | 7°46 | 24°39 | 8°21 | 13°13 | 26°50 | 26°50 | 11°D11 | 12°39 | 14°47 | n.a. | T 5 |
| W 6 | 3 5 54 | 14°51'47 | 22°56 | 16°40 | 29°59 | 8°11 | 24°47 | 8°18 | 13°15 | 26°49 | 26°51 | 11°12 | 12°36 | 14°54 | n.a. | W 6 |
| T 7 | 3 9 51 | 15°50'16 | 6♒ 7 | 18°28 | 0♎49 | 8°37 | 24°55 | 8°15 | 13°18 | 26°47 | 26°52 | 11°13 | 12°32 | 15° 1 | n.a. | T 7 |
| F 8 | 3 13 48 | 16°48'45 | 19°38 | 20°16 | 1°39 | 9° 3 | 25° 4 | 8°12 | 13°20 | 26°46 | 26°54 | 11°R13 | 12°29 | 15° 8 | n.a. | F 8 |
| S 9 | 3 17 44 | 17°47'16 | 3♓32 | 22° 2 | 2°29 | 9°29 | 25°12 | 8° 9 | 13°22 | 26°45 | 26°55 | 11°12 | 12°26 | 15°14 | n.a. | S 9 |
| S 10 | 3 21 41 | 18°45'49 | 17°49 | 23°48 | 3°20 | 9°56 | 25°21 | 8° 6 | 13°25 | 26°44 | 26°56 | 11° 9 | 12°23 | 15°21 | n.a. | S 10 |
| M11 | 3 25 37 | 19°44'23 | 2♈27 | 25°33 | 4°12 | 10°23 | 25°29 | 8° 3 | 13°27 | 26°43 | 26°57 | 11° 3 | 12°20 | 15°28 | n.a. | M11 |
| T 12 | 3 29 34 | 20°42'58 | 17°22 | 27°16 | 5° 5 | 10°51 | 25°38 | 8° 1 | 13°30 | 26°41 | 26°58 | 10°57 | 12°17 | 15°34 | n.a. | T 12 |
| W13 | 3 33 30 | 21°41'35 | 2♉26 | 28°59 | 5°58 | 11°19 | 25°47 | 7°58 | 13°33 | 26°40 | 27° 0 | 10°49 | 12°13 | 15°41 | n.a. | W13 |
| T 14 | 3 37 27 | 22°40'14 | 17°29 | 0♐40 | 6°52 | 11°48 | 25°56 | 7°55 | 13°35 | 26°39 | 27° 1 | 10°42 | 12°10 | 15°48 | n.a. | T 14 |
| F 15 | 3 41 23 | 23°38'54 | 2♊21 | 2°21 | 7°47 | 12°17 | 26° 5 | 7°53 | 13°38 | 26°37 | 27° 2 | 10°36 | 12° 7 | 15°55 | n.a. | F 15 |
| S 16 | 3 45 20 | 24°37'37 | 16°56 | 4° 1 | 8°42 | 12°46 | 26°15 | 7°51 | 13°41 | 26°36 | 27° 3 | 10°32 | 12° 4 | 16° 1 | n.a. | S 16 |
| S 17 | 3 49 17 | 25°36'21 | 1♋ 5 | 5°40 | 9°37 | 13°15 | 26°24 | 7°48 | 13°43 | 26°35 | 27° 4 | 10°29 | 12° 1 | 16° 8 | n.a. | S 17 |
| M18 | 3 53 13 | 26°35'07 | 14°48 | 7°18 | 10°34 | 13°45 | 26°33 | 7°46 | 13°46 | 26°33 | 27° 5 | 10°D29 | 11°58 | 16°15 | n.a. | M18 |
| T 19 | 3 57 10 | 27°33'56 | 28° 4 | 8°55 | 11°30 | 14°16 | 26°43 | 7°44 | 13°49 | 26°32 | 27° 6 | 10°30 | 11°54 | 16°21 | n.a. | T 19 |
| W20 | 4 1 6 | 28°32'46 | 10♌54 | 10°31 | 12°28 | 14°47 | 26°53 | 7°42 | 13°52 | 26°30 | 27° 7 | 10°32 | 11°51 | 16°28 | n.a. | W20 |
| T 21 | 4 5 3 | 29°31'38 | 23°24 | 12° 7 | 13°25 | 15°18 | 27° 3 | 7°40 | 13°55 | 26°29 | 27° 8 | 10°33 | 11°48 | 16°35 | n.a. | T 21 |
| F 22 | 4 8 59 | 0♐30'33 | 5♍37 | 13°41 | 14°24 | 15°49 | 27°12 | 7°38 | 13°58 | 26°27 | 27° 9 | 10°R33 | 11°45 | 16°42 | n.a. | F 22 |
| S 23 | 4 12 56 | 1°29'29 | 17°39 | 15°15 | 15°22 | 16°21 | 27°22 | 7°36 | 14° 0 | 26°26 | 27°10 | 10°31 | 11°42 | 16°48 | n.a. | S 23 |
| S 24 | 4 16 52 | 2°28'28 | 29°33 | 16°48 | 16°22 | 16°53 | 27°33 | 7°35 | 14° 3 | 26°25 | 27°11 | 10°28 | 11°38 | 16°55 | n.a. | S 24 |
| M25 | 4 20 49 | 3°27'29 | 11♎25 | 18°21 | 17°21 | 17°25 | 27°43 | 7°33 | 14° 6 | 26°23 | 27°12 | 10°23 | 11°35 | 17° 2 | n.a. | M25 |
| T 26 | 4 24 46 | 4°26'32 | 23°17 | 19°52 | 18°21 | 17°58 | 27°53 | 7°32 | 14° 9 | 26°21 | 27°12 | 10°17 | 11°32 | 17° 9 | n.a. | T 26 |
| W27 | 4 28 42 | 5°25'37 | 5♏14 | 21°23 | 19°22 | 18°31 | 28° 3 | 7°30 | 14°13 | 26°20 | 27°13 | 10°11 | 11°29 | 17°15 | n.a. | W27 |
| T 28 | 4 32 39 | 6°24'43 | 17°17 | 22°53 | 20°23 | 19° 4 | 28°14 | 7°29 | 14°16 | 26°18 | 27°14 | 10° 4 | 11°26 | 17°22 | n.a. | T 28 |
| F 29 | 4 36 35 | 7°23'52 | 29°29 | 24°22 | 21°24 | 19°37 | 28°25 | 7°28 | 14°19 | 26°17 | 27°15 | 9°59 | 11°23 | 17°29 | n.a. | F 29 |
| S 30 | 4 40 32 | 8♐23'03 | 11♐50 | 25♐50 | 22♎25 | 20♓11 | 28♉35 | 7♈27 | 14♉22 | 26♊15 | 27♍16 | 9♉55 | 11♉19 | 17♎35 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s34 | 21s24 | 3s56 | 12s17 | 1n33 | 0s56 | 2s39 | 12s24 | 3s33 | 20s46 | 0n10 | 1n31 | 1s59 | 22s36 | 0s11 | 21n31 | 1s29 | 7n10 | 6n24 | 22s33 | 22s26 | 10s19 | | n.a. |
| S 2 | 14 52 | 23 28 | 3 10 | 12 56 | 1 29 | 1 5 | 2 31 | 12 12 | 3 30 | 20 45 | 0 10 | 1 29 | 1 59 | 22 36 | 0 11 | 21 31 | 1 29 | 7 10 | 6 25 | 22 34 | 22 26 | 10 21 | | n.a. |
| S 3 | 15 10 | 24 27 | 2 15 | 13 35 | 1 24 | 1 15 | 2 22 | 12 1 | 3 26 | 20 44 | 0 10 | 1 28 | 1 59 | 22 36 | 0 11 | 21 31 | 1 29 | 7 9 | 6 25 | 22 35 | 22 27 | 10 24 | | n.a. |
| M 4 | 15 28 | 24 14 | 1 13 | 14 13 | 1 19 | 1 26 | 2 14 | 11 49 | 3 23 | 20 42 | 0 10 | 1 27 | 1 59 | 22 35 | 0 11 | 21 31 | 1 29 | 7 9 | 6 25 | 22 35 | 22 27 | 10 27 | | n.a. |
| T 5 | 15 45 | 22 46 | 0 6 | 14 51 | 1 14 | 1 37 | 2 6 | 11 37 | 3 20 | 20 41 | 0 9 | 1 26 | 1 59 | 22 35 | 0 11 | 21 31 | 1 29 | 7 9 | 6 25 | 22 35 | 22 27 | 10 29 | | n.a. |
| W 6 | 16 2 | 20 6 | 1n 3 | 15 27 | 1 8 | 1 48 | 1 58 | 11 24 | 3 16 | 20 40 | 0 9 | 1 25 | 1 59 | 22 35 | 0 11 | 21 31 | 1 29 | 7 8 | 6 25 | 22 35 | 22 28 | 10 32 | | n.a. |
| T 7 | 16 19 | 16 20 | 2 10 | 16 3 | 1 2 | 2 0 | 1 50 | 11 12 | 3 13 | 20 39 | 0 9 | 1 24 | 1 59 | 22 35 | 0 11 | 21 31 | 1 29 | 7 8 | 6 26 | 22 35 | 22 28 | 10 34 | | n.a. |
| F 8 | 16 35 | 11 39 | 3 11 | 16 37 | 0 56 | 2 12 | 1 42 | 10 59 | 3 10 | 20 37 | 0 9 | 1 22 | 1 59 | 22 35 | 0 11 | 21 31 | 1 29 | 7 8 | 6 26 | 22 35 | 22 28 | 10 37 | | n.a. |
| S 9 | 16 51 | 6 15 | 4 3 | 17 11 | 0 49 | 2 25 | 1 34 | 10 46 | 3 7 | 20 36 | 0 9 | 1 21 | 1 59 | 22 34 | 0 11 | 21 31 | 1 29 | 7 8 | 6 26 | 22 35 | 22 28 | 10 39 | | n.a. |
| S 10 | 17 7 | 0 24 | 4 42 | 17 44 | 0 43 | 2 38 | 1 27 | 10 33 | 3 3 | 20 34 | 0 9 | 1 20 | 1 59 | 22 34 | 0 11 | 21 31 | 1 30 | 7 7 | 6 26 | 22 35 | 22 29 | 10 42 | | n.a. |
| M11 | 17 23 | 5n37 | 5 3 | 18 15 | 0 36 | 2 52 | 1 19 | 10 20 | 3 0 | 20 33 | 0 9 | 1 19 | 1 59 | 22 34 | 0 11 | 21 31 | 1 30 | 7 7 | 6 26 | 22 36 | 22 29 | 10 44 | | n.a. |
| T 12 | 17 38 | 11 25 | 5 5 | 18 45 | 0 29 | 3 5 | 1 12 | 10 7 | 2 57 | 20 31 | 0 9 | 1 18 | 1 58 | 22 34 | 0 11 | 21 31 | 1 30 | 7 7 | 6 27 | 22 36 | 22 29 | 10 47 | | n.a. |
| W13 | 17 53 | 16 35 | 4 45 | 19 15 | 0 22 | 3 19 | 1 4 | 9 53 | 2 54 | 20 30 | 0 9 | 1 17 | 1 58 | 22 33 | 0 11 | 21 31 | 1 30 | 7 6 | 6 27 | 22 37 | 22 30 | 10 49 | | n.a. |
| T 14 | 18 8 | 20 43 | 4 6 | 19 43 | 0 15 | 3 34 | 0 57 | 9 40 | 2 51 | 20 28 | 0 8 | 1 17 | 1 58 | 22 33 | 0 11 | 21 31 | 1 30 | 7 6 | 6 27 | 22 37 | 22 30 | 10 52 | | n.a. |
| F 15 | 18 23 | 23 24 | 3 11 | 20 10 | 0 8 | 3 49 | 0 50 | 9 26 | 2 48 | 20 27 | 0 8 | 1 16 | 1 58 | 22 33 | 0 11 | 21 30 | 1 30 | 7 6 | 6 27 | 22 38 | 22 30 | 10 54 | | n.a. |
| S 16 | 18 37 | 24 28 | 2 4 | 20 36 | 0 1 | 4 4 | 0 43 | 9 12 | 2 45 | 20 25 | 0 8 | 1 15 | 1 58 | 22 33 | 0 11 | 21 30 | 1 30 | 7 6 | 6 27 | 22 38 | 22 30 | 10 57 | | n.a. |
| S 17 | 18 51 | 23 53 | 0 51 | 21 0 | 0s 7 | 4 19 | 0 37 | 8 58 | 2 42 | 20 24 | 0 8 | 1 14 | 1 58 | 22 32 | 0 11 | 21 30 | 1 30 | 7 5 | 6 28 | 22 38 | 22 31 | 10 59 | | n.a. |
| M18 | 19 4 | 21 51 | 0s23 | 21 24 | 0 14 | 4 35 | 0 30 | 8 44 | 2 39 | 20 22 | 0 8 | 1 13 | 1 58 | 22 32 | 0 11 | 21 30 | 1 30 | 7 5 | 6 28 | 22 38 | 22 31 | 11 2 | | n.a. |
| T 19 | 19 18 | 18 40 | 1 34 | 21 46 | 0 21 | 4 50 | 0 24 | 8 30 | 2 36 | 20 20 | 0 8 | 1 13 | 1 58 | 22 32 | 0 11 | 21 30 | 1 30 | 7 5 | 6 28 | 22 38 | 22 31 | 11 4 | | n.a. |
| W20 | 19 30 | 14 41 | 2 37 | 22 7 | 0 28 | 5 7 | 0 17 | 8 15 | 2 33 | 20 18 | 0 8 | 1 12 | 1 58 | 22 31 | 0 11 | 21 30 | 1 30 | 7 5 | 6 28 | 22 38 | 22 32 | 11 7 | | n.a. |
| T 21 | 19 43 | 10 9 | 3 31 | 22 27 | 0 36 | 5 23 | 0 11 | 8 1 | 2 30 | 20 17 | 0 8 | 1 11 | 1 58 | 22 31 | 0 11 | 21 30 | 1 30 | 7 5 | 6 29 | 22 38 | 22 32 | 11 9 | | n.a. |
| F 22 | 19 55 | 5 20 | 4 15 | 22 46 | 0 43 | 5 40 | 0 5 | 7 46 | 2 27 | 20 15 | 0 8 | 1 11 | 1 57 | 22 31 | 0 11 | 21 30 | 1 30 | 7 5 | 6 29 | 22 38 | 22 32 | 11 12 | | n.a. |
| S 23 | 20 7 | 0 24 | 4 46 | 23 4 | 0 50 | 5 56 | 0n 1 | 7 31 | 2 24 | 20 13 | 0 7 | 1 10 | 1 57 | 22 31 | 0 11 | 21 30 | 1 30 | 7 4 | 6 29 | 22 38 | 22 32 | 11 14 | | n.a. |
| S 24 | 20 19 | 4s30 | 5 5 | 23 21 | 0 57 | 6 13 | 0 7 | 7 16 | 2 21 | 20 11 | 0 7 | 1 10 | 1 57 | 22 30 | 0 11 | 21 30 | 1 30 | 7 4 | 6 29 | 22 38 | 22 33 | 11 17 | | n.a. |
| M25 | 20 30 | 9 13 | 5 10 | 23 36 | 1 4 | 6 31 | 0 13 | 7 1 | 2 18 | 20 9 | 0 7 | 1 9 | 1 57 | 22 30 | 0 11 | 21 30 | 1 30 | 7 4 | 6 29 | 22 39 | 22 33 | 11 19 | | n.a. |
| T 26 | 20 41 | 13 36 | 5 2 | 23 50 | 1 10 | 6 48 | 0 18 | 6 46 | 2 15 | 20 8 | 0 7 | 1 9 | 1 57 | 22 30 | 0 11 | 21 30 | 1 30 | 7 4 | 6 30 | 22 39 | 22 33 | 11 22 | | n.a. |
| W27 | 20 51 | 17 29 | 4 42 | 24 3 | 1 17 | 7 5 | 0 24 | 6 31 | 2 13 | 20 6 | 0 7 | 1 8 | 1 57 | 22 29 | 0 11 | 21 30 | 1 30 | 7 4 | 6 30 | 22 40 | 22 33 | 11 24 | | n.a. |
| T 28 | 21 1 | 20 41 | 4 8 | 24 15 | 1 24 | 7 23 | 0 29 | 6 15 | 2 10 | 20 4 | 0 7 | 1 8 | 1 57 | 22 29 | 0 11 | 21 30 | 1 30 | 7 4 | 6 30 | 22 40 | 22 34 | 11 27 | | n.a. |
| F 29 | 21 11 | 23 0 | 3 23 | 24 26 | 1 30 | 7 41 | 0 34 | 6 0 | 2 7 | 20 2 | 0 7 | 1 8 | 1 57 | 22 29 | 0 11 | 21 30 | 1 30 | 7 4 | 6 30 | 22 41 | 22 34 | 11 29 | | n.a. |
| S 30 | 21s20 | 24s16 | 2s27 | 24s35 | 1s37 | 7s59 | 0n39 | 5s44 | 2s 4 | 20s 0 | 0n 7 | 1n 7 | 1s56 | 22s28 | 0s11 | 21n30 | 1s30 | 7n 4 | 6n31 | 22s41 | 22s34 | 11s32 | | n.a. |

Julian Day Number = 3611128.5, Delta T = 09h06m39s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°23'30, Lahiri = 68°30'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5174

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 28 | 9♐22'16 | 24♐22 | 27♐18 | 23♑27 | 20♓45 | 28♑46 | 7°R26 | 14♑25 | 26°R14 | 27♍16 | 9°R52 | 11♑16 | 17♑42 | n.a. | S 1 |
| M 2 | 4 48 25 | 10°21'31 | 7♑ 4 | 28°45 | 24°30 | 21°20 | 28°57 | 7♈25 | 14°28 | 26♊12 | 27°17 | 9°D51 | 11°13 | 17°49 | n.a. | M 2 |
| T 3 | 4 52 21 | 11°20'47 | 19°59 | 0♑11 | 25°32 | 21°54 | 29° 8 | 7°24 | 14°32 | 26°10 | 27°18 | 9♑51 | 11°10 | 17°56 | n.a. | T 3 |
| W 4 | 4 56 18 | 12°20'05 | 3♒ 7 | 1°36 | 26°35 | 22°29 | 29°19 | 7°24 | 14°35 | 26° 9 | 27°18 | 9°53 | 11° 7 | 18° 2 | n.a. | W 4 |
| T 5 | 5 0 15 | 13°19'25 | 16°29 | 3° 1 | 27°39 | 23° 4 | 29°30 | 7°23 | 14°38 | 26° 7 | 27°19 | 9°54 | 11° 4 | 18° 9 | n.a. | T 5 |
| F 6 | 5 4 11 | 14°18'46 | 0♓ 5 | 4°24 | 28°42 | 23°40 | 29°41 | 7°23 | 14°41 | 26° 6 | 27°20 | 9°56 | 11° 0 | 18°16 | n.a. | F 6 |
| S 7 | 5 8 8 | 15°18'08 | 13°57 | 5°47 | 29°46 | 24°15 | 29°52 | 7°22 | 14°45 | 26° 4 | 27°20 | 9°R56 | 10°57 | 18°23 | n.a. | S 7 |
| S 8 | 5 12 4 | 16°17'33 | 28° 5 | 7° 8 | 0♏51 | 24°51 | 0♒ 4 | 7°22 | 14°48 | 26° 2 | 27°21 | 9°56 | 10°54 | 18°29 | n.a. | S 8 |
| M 9 | 5 16 1 | 17°16'58 | 12♈26 | 8°29 | 1°55 | 25°27 | 0°15 | 7°22 | 14°51 | 26° 1 | 27°21 | 9°54 | 10°51 | 18°36 | n.a. | M 9 |
| T 10 | 5 19 57 | 18°16'26 | 26°57 | 9°49 | 3° 0 | 26° 4 | 0°27 | 7°D22 | 14°55 | 25°59 | 27°22 | 9°52 | 10°48 | 18°43 | n.a. | T 10 |
| W11 | 5 23 54 | 19°15'55 | 11♉35 | 11° 7 | 4° 5 | 26°40 | 0°38 | 7°22 | 14°58 | 25°57 | 27°22 | 9°49 | 10°44 | 18°49 | n.a. | W11 |
| T 12 | 5 27 50 | 20°15'25 | 26°13 | 12°24 | 5°10 | 27°17 | 0°50 | 7°22 | 15° 2 | 25°56 | 27°23 | 9°46 | 10°41 | 18°56 | n.a. | T 12 |
| F 13 | 5 31 47 | 21°14'58 | 10♊44 | 13°40 | 6°16 | 27°54 | 1° 2 | 7°22 | 15° 5 | 25°54 | 27°23 | 9°44 | 10°38 | 19° 3 | n.a. | F 13 |
| S 14 | 5 35 44 | 22°14'32 | 25° 2 | 14°55 | 7°22 | 28°31 | 1°13 | 7°22 | 15° 9 | 25°52 | 27°24 | 9°43 | 10°35 | 19°10 | n.a. | S 14 |
| S 15 | 5 39 40 | 23°14'08 | 9♋ 2 | 16° 7 | 8°28 | 29° 8 | 1°25 | 7°23 | 15°12 | 25°51 | 27°24 | 9°D42 | 10°32 | 19°16 | n.a. | S 15 |
| M16 | 5 43 37 | 24°13'46 | 22°40 | 17°19 | 9°34 | 29°45 | 1°37 | 7°23 | 15°16 | 25°49 | 27°24 | 9°43 | 10°29 | 19°23 | n.a. | M16 |
| T 17 | 5 47 33 | 25°13'26 | 5♌56 | 18°28 | 10°41 | 0♈23 | 1°49 | 7°24 | 15°19 | 25°47 | 27°25 | 9°44 | 10°25 | 19°30 | n.a. | T 17 |
| W18 | 5 51 30 | 26°13'08 | 18°49 | 19°35 | 11°47 | 1° 1 | 2° 1 | 7°25 | 15°23 | 25°46 | 27°25 | 9°45 | 10°22 | 19°36 | n.a. | W18 |
| T 19 | 5 55 26 | 27°12'52 | 1♍22 | 20°40 | 12°54 | 1°39 | 2°13 | 7°26 | 15°26 | 25°44 | 27°25 | 9°46 | 10°19 | 19°43 | n.a. | T 19 |
| F 20 | 5 59 23 | 28°12'38 | 13°39 | 21°42 | 14° 2 | 2°17 | 2°26 | 7°26 | 15°30 | 25°42 | 27°25 | 9°47 | 10°16 | 19°50 | n.a. | F 20 |
| S 21 | 6 3 20 | 29°12'26 | 25°43 | 22°42 | 15° 9 | 2°55 | 2°38 | 7°28 | 15°33 | 25°41 | 27°26 | 9°R47 | 10°13 | 19°57 | n.a. | S 21 |
| S 22 | 6 7 16 | 0♑12'16 | 7♎39 | 23°38 | 16°17 | 3°34 | 2°50 | 7°29 | 15°37 | 25°39 | 27°26 | 9°47 | 10°10 | 20° 3 | n.a. | S 22 |
| M23 | 6 11 13 | 1°12'08 | 19°31 | 24°31 | 17°25 | 4°12 | 3° 3 | 7°30 | 15°41 | 25°37 | 27°26 | 9°47 | 10° 6 | 20°10 | n.a. | M23 |
| T 24 | 6 15 9 | 2°12'02 | 1♏25 | 25°20 | 18°33 | 4°51 | 3°15 | 7°31 | 15°44 | 25°35 | 27°26 | 9°46 | 10° 3 | 20°17 | n.a. | T 24 |
| W25 | 6 19 6 | 3°11'58 | 13°24 | 26° 4 | 19°41 | 5°30 | 3°27 | 7°33 | 15°48 | 25°34 | 27°26 | 9°45 | 10° 0 | 20°23 | n.a. | W25 |
| T 26 | 6 23 2 | 4°11'55 | 25°32 | 26°44 | 20°49 | 6° 9 | 3°40 | 7°34 | 15°51 | 25°32 | 27°26 | 9°44 | 9°57 | 20°30 | n.a. | T 26 |
| F 27 | 6 26 59 | 5°11'55 | 7♐51 | 27°18 | 21°58 | 6°48 | 3°53 | 7°36 | 15°55 | 25°31 | 27°26 | 9°43 | 9°54 | 20°37 | n.a. | F 27 |
| S 28 | 6 30 55 | 6°11'57 | 20°25 | 27°46 | 23° 7 | 7°27 | 4° 5 | 7°38 | 15°59 | 25°29 | 27°R26 | 9°43 | 9°50 | 20°44 | n.a. | S 28 |
| S 29 | 6 34 52 | 7°12'01 | 3♑14 | 28° 7 | 24°16 | 8° 7 | 4°18 | 7°39 | 16° 2 | 25°27 | 27°26 | 9°D43 | 9°47 | 20°50 | n.a. | S 29 |
| M30 | 6 38 49 | 8°12'06 | 16°19 | 28°20 | 25°25 | 8°47 | 4°31 | 7°41 | 16° 6 | 25°26 | 27°26 | 9°43 | 9°44 | 20°57 | n.a. | M30 |
| T 31 | 6 42 45 | 9♑12'13 | 29♑38 | 28°R26 | 26♏34 | 9♈26 | 4♒43 | 7♈43 | 16♑10 | 25♊24 | 27♍26 | 9♑43 | 9♑41 | 21♑ 4 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s29 | 24s19 | 1s24 | 24s44 | 1s43 | 8s17 | 0n44 | 5s29 | 2s 2 | 19s58 | 0n 7 | 1n 7 | 1s56 | 22s28 | 0s11 | 21n30 | 1s30 | 7n 4 | 6n31 | 22s41 | 22s34 | 11s34 | | n.a. |
| M 2 | 21 38 | 23 7 | 0 15 | 24 51 | 1 49 | 8 35 | 0 49 | 5 13 | 1 59 | 19 55 | 0 7 | 1 7 | 1 56 | 22 28 | 0 11 | 21 29 | 1 30 | 7 4 | 6 31 | 22 41 | 22 35 | 11 37 | | n.a. |
| T 3 | 21 46 | 20 40 | 0n55 | 24 57 | 1 55 | 8 53 | 0 54 | 4 57 | 1 56 | 19 53 | 0 6 | 1 7 | 1 56 | 22 27 | 0 11 | 21 29 | 1 30 | 7 3 | 6 31 | 22 41 | 22 35 | 11 39 | | n.a. |
| W 4 | 21 54 | 17 7 | 2 4 | 25 2 | 2 0 | 9 11 | 0 58 | 4 41 | 1 54 | 19 51 | 0 6 | 1 6 | 1 56 | 22 27 | 0 11 | 21 29 | 1 30 | 7 3 | 6 32 | 22 41 | 22 35 | 11 42 | | n.a. |
| T 5 | 22 1 | 12 39 | 3 8 | 25 6 | 2 6 | 9 29 | 1 3 | 4 25 | 1 51 | 19 49 | 0 6 | 1 6 | 1 56 | 22 27 | 0 11 | 21 29 | 1 30 | 7 3 | 6 32 | 22 41 | 22 36 | 11 44 | | n.a. |
| F 6 | 22 8 | 7 28 | 4 2 | 25 9 | 2 11 | 9 47 | 1 7 | 4 9 | 1 49 | 19 47 | 0 6 | 1 6 | 1 56 | 22 26 | 0 11 | 21 29 | 1 30 | 7 3 | 6 32 | 22 41 | 22 36 | 11 46 | | n.a. |
| S 7 | 22 15 | 1 51 | 4 43 | 25 11 | 2 16 | 10 6 | 1 11 | 3 52 | 1 46 | 19 45 | 0 6 | 1 6 | 1 55 | 22 26 | 0 11 | 21 29 | 1 30 | 7 3 | 6 32 | 22 41 | 22 36 | 11 49 | | n.a. |
| S 8 | 22 21 | 3n58 | 5 8 | 25 12 | 2 20 | 10 24 | 1 15 | 3 36 | 1 44 | 19 42 | 0 6 | 1 6 | 1 55 | 22 26 | 0 11 | 21 29 | 1 30 | 7 3 | 6 33 | 22 41 | 22 36 | 11 51 | | n.a. |
| M 9 | 22 27 | 9 40 | 5 14 | 25 11 | 2 25 | 10 42 | 1 19 | 3 20 | 1 41 | 19 40 | 0 6 | 1 6 | 1 55 | 22 25 | 0 11 | 21 29 | 1 30 | 7 3 | 6 33 | 22 41 | 22 37 | 11 54 | | n.a. |
| T 10 | 22 32 | 14 54 | 5 1 | 25 10 | 2 29 | 11 1 | 1 23 | 3 3 | 1 39 | 19 38 | 0 6 | 1 6 | 1 55 | 22 25 | 0 11 | 21 29 | 1 30 | 7 3 | 6 33 | 22 41 | 22 37 | 11 56 | | n.a. |
| W11 | 22 37 | 19 18 | 4 28 | 25 7 | 2 33 | 11 19 | 1 26 | 2 47 | 1 36 | 19 35 | 0 6 | 1 7 | 1 55 | 22 25 | 0 11 | 21 29 | 1 30 | 7 3 | 6 33 | 22 41 | 22 37 | 11 59 | | n.a. |
| T 12 | 22 42 | 22 30 | 3 37 | 25 4 | 2 36 | 11 37 | 1 30 | 2 30 | 1 34 | 19 33 | 0 6 | 1 7 | 1 55 | 22 24 | 0 11 | 21 29 | 1 30 | 7 4 | 6 34 | 22 41 | 22 37 | 12 1 | | n.a. |
| F 13 | 22 46 | 24 13 | 2 33 | 25 0 | 2 39 | 11 55 | 1 33 | 2 13 | 1 31 | 19 31 | 0 6 | 1 7 | 1 55 | 22 24 | 0 11 | 21 29 | 1 30 | 7 4 | 6 34 | 22 42 | 22 38 | 12 3 | | n.a. |
| S 14 | 22 49 | 24 17 | 1 20 | 24 55 | 2 42 | 12 13 | 1 36 | 1 57 | 1 29 | 19 28 | 0 5 | 1 7 | 1 54 | 22 23 | 0 11 | 21 29 | 1 30 | 7 4 | 6 34 | 22 42 | 22 38 | 12 6 | | n.a. |
| S 15 | 22 52 | 22 48 | 0 4 | 24 48 | 2 44 | 12 31 | 1 40 | 1 40 | 1 27 | 19 26 | 0 5 | 1 8 | 1 54 | 22 23 | 0 11 | 21 29 | 1 30 | 7 4 | 6 34 | 22 42 | 22 38 | 12 8 | | n.a. |
| M16 | 22 55 | 20 0 | 1s11 | 24 42 | 2 46 | 12 49 | 1 43 | 1 23 | 1 24 | 19 23 | 0 5 | 1 8 | 1 54 | 22 23 | 0 11 | 21 29 | 1 30 | 7 4 | 6 35 | 22 42 | 22 38 | 12 11 | | n.a. |
| T 17 | 22 58 | 16 13 | 2 20 | 24 34 | 2 48 | 13 7 | 1 45 | 1 6 | 1 22 | 19 21 | 0 5 | 1 8 | 1 54 | 22 22 | 0 11 | 21 29 | 1 30 | 7 4 | 6 35 | 22 42 | 22 39 | 12 13 | | n.a. |
| W18 | 22 59 | 11 46 | 3 20 | 24 25 | 2 48 | 13 24 | 1 48 | 0 49 | 1 20 | 19 18 | 0 5 | 1 9 | 1 54 | 22 22 | 0 11 | 21 29 | 1 30 | 7 4 | 6 35 | 22 42 | 22 39 | 12 15 | | n.a. |
| T 19 | 23 1 | 6 56 | 4 8 | 24 16 | 2 49 | 13 42 | 1 51 | 0 32 | 1 17 | 19 15 | 0 5 | 1 9 | 1 54 | 22 21 | 0 11 | 21 29 | 1 30 | 7 4 | 6 35 | 22 41 | 22 39 | 12 18 | | n.a. |
| F 20 | 23 2 | 1 56 | 4 44 | 24 6 | 2 48 | 13 59 | 1 53 | 0 15 | 1 15 | 19 13 | 0 5 | 1 10 | 1 54 | 22 21 | 0 11 | 21 29 | 1 30 | 7 4 | 6 36 | 22 41 | 22 39 | 12 20 | | n.a. |
| S 21 | 23 3 | 3s 2 | 5 7 | 23 55 | 2 47 | 14 16 | 1 55 | 0n 2 | 1 13 | 19 10 | 0 5 | 1 10 | 1 53 | 22 21 | 0 12 | 21 28 | 1 30 | 7 5 | 6 36 | 22 41 | 22 39 | 12 23 | | n.a. |
| S 22 | 23 3 | 7 50 | 5 16 | 23 44 | 2 46 | 14 33 | 1 58 | 0 19 | 1 11 | 19 7 | 0 5 | 1 11 | 1 53 | 22 20 | 0 12 | 21 28 | 1 30 | 7 5 | 6 36 | 22 41 | 22 40 | 12 25 | | n.a. |
| M23 | 23 2 | 12 20 | 5 12 | 23 33 | 2 43 | 14 50 | 2 0 | 0 36 | 1 8 | 19 5 | 0 5 | 1 11 | 1 53 | 22 20 | 0 12 | 21 28 | 1 30 | 7 5 | 6 36 | 22 41 | 22 40 | 12 27 | | n.a. |
| T 24 | 23 2 | 16 23 | 4 54 | 23 21 | 2 40 | 15 6 | 2 2 | 0 53 | 1 6 | 19 2 | 0 5 | 1 12 | 1 53 | 22 19 | 0 12 | 21 28 | 1 30 | 7 5 | 6 37 | 22 41 | 22 40 | 12 30 | | n.a. |
| W25 | 23 0 | 19 48 | 4 24 | 23 8 | 2 36 | 15 23 | 2 4 | 1 10 | 1 4 | 18 59 | 0 4 | 1 13 | 1 53 | 22 19 | 0 12 | 21 28 | 1 30 | 7 5 | 6 37 | 22 42 | 22 40 | 12 32 | | n.a. |
| T 26 | 22 59 | 22 24 | 3 41 | 22 56 | 2 31 | 15 39 | 2 5 | 1 27 | 1 2 | 18 57 | 0 4 | 1 14 | 1 53 | 22 19 | 0 12 | 21 28 | 1 30 | 7 5 | 6 37 | 22 42 | 22 41 | 12 34 | | n.a. |
| F 27 | 22 57 | 24 1 | 2 48 | 22 43 | 2 25 | 15 55 | 2 7 | 1 44 | 1 0 | 18 54 | 0 4 | 1 14 | 1 53 | 22 18 | 0 12 | 21 28 | 1 30 | 7 6 | 6 37 | 22 42 | 22 41 | 12 37 | | n.a. |
| S 28 | 22 54 | 24 27 | 1 45 | 22 31 | 2 17 | 16 10 | 2 8 | 2 1 | 0 58 | 18 51 | 0 4 | 1 15 | 1 52 | 22 18 | 0 12 | 21 28 | 1 30 | 7 6 | 6 38 | 22 42 | 22 41 | 12 39 | | n.a. |
| S 29 | 22 51 | 23 36 | 0 36 | 22 18 | 2 9 | 16 26 | 2 10 | 2 19 | 0 56 | 18 48 | 0 4 | 1 16 | 1 52 | 22 17 | 0 12 | 21 28 | 1 30 | 7 6 | 6 38 | 22 42 | 22 41 | 12 42 | | n.a. |
| M30 | 22 48 | 21 28 | 0n37 | 22 6 | 1 59 | 16 41 | 2 11 | 2 36 | 0 54 | 18 45 | 0 4 | 1 17 | 1 52 | 22 17 | 0 12 | 21 28 | 1 30 | 7 6 | 6 38 | 22 42 | 22 42 | 12 44 | | n.a. |
| T 31 | 22s44 | 18s 8 | 1n48 | 21s54 | 1s48 | 16s55 | 2n12 | 2n53 | 0s52 | 18s42 | 0n 4 | 1n18 | 1s52 | 22s17 | 0s12 | 21n28 | 1s30 | 7n 7 | 6n38 | 22s42 | 22s42 | 12s46 | | n.a. |

Julian Day Number = 3611158.5, Delta T = 09h06m41s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°23'34, Lahiri = 68°30'34



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## JANUARY 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 46 42 | 10♑12'21 | 13♒11 | 28°R22 | 27♏43 | 10♈ 6 | 4♒56 | 7♈46 | 16♑14 | 25°R22 | 27°R26 | 9°R43 | 9♑38 | 21♎11 | n.a. | W 1 |
| T 2 | 6 50 38 | 11°12'31 | 26°55 | 28♑ 9 | 28°53 | 10°46 | 5° 9 | 7°48 | 16°17 | 25♊21 | 27♍26 | 9♑43 | 9°35 | 21°17 | n.a. | T 2 |
| F 3 | 6 54 35 | 12°12'42 | 10♓50 | 27°46 | 0♐ 3 | 11°26 | 5°22 | 7°50 | 16°21 | 25°19 | 27°26 | 9°43 | 9°31 | 21°24 | n.a. | F 3 |
| S 4 | 6 58 31 | 13°12'54 | 24°52 | 27°13 | 1°13 | 12° 7 | 5°35 | 7°53 | 16°25 | 25°18 | 27°25 | 9°42 | 9°28 | 21°31 | n.a. | S 4 |
| S 5 | 7 2 28 | 14°13'08 | 9♈ 1 | 26°30 | 2°23 | 12°47 | 5°48 | 7°55 | 16°28 | 25°16 | 27°25 | 9°D42 | 9°25 | 21°37 | n.a. | S 5 |
| M 6 | 7 6 24 | 15°13'22 | 23°13 | 25°36 | 3°33 | 13°27 | 6° 1 | 7°58 | 16°32 | 25°14 | 27°25 | 9°42 | 9°22 | 21°44 | n.a. | M 6 |
| T 7 | 7 10 21 | 16°13'39 | 7♉26 | 24°33 | 4°43 | 14° 8 | 6°14 | 8° 0 | 16°36 | 25°13 | 27°25 | 9°43 | 9°19 | 21°51 | n.a. | T 7 |
| W 8 | 7 14 18 | 17°13'56 | 21°39 | 23°23 | 5°53 | 14°48 | 6°27 | 8° 3 | 16°39 | 25°11 | 27°24 | 9°43 | 9°16 | 21°58 | n.a. | W 8 |
| T 9 | 7 18 14 | 18°14'15 | 5♊47 | 22° 6 | 7° 4 | 15°29 | 6°40 | 8° 6 | 16°43 | 25°10 | 27°24 | 9°44 | 9°12 | 22° 4 | n.a. | T 9 |
| F 10 | 7 22 11 | 19°14'34 | 19°49 | 20°45 | 8°14 | 16°10 | 6°53 | 8° 9 | 16°47 | 25° 8 | 27°24 | 9°45 | 9° 9 | 22°11 | n.a. | F 10 |
| S 11 | 7 26 7 | 20°14'56 | 3♋40 | 19°24 | 9°25 | 16°51 | 7° 7 | 8°12 | 16°51 | 25° 7 | 27°23 | 9°R45 | 9° 6 | 22°18 | n.a. | S 11 |
| S 12 | 7 30 4 | 21°15'18 | 17°19 | 18° 3 | 10°36 | 17°32 | 7°20 | 8°15 | 16°54 | 25° 5 | 27°23 | 9°45 | 9° 3 | 22°24 | n.a. | S 12 |
| M13 | 7 34 0 | 22°15'42 | 0♌42 | 16°47 | 11°47 | 18°13 | 7°33 | 8°19 | 16°58 | 25° 4 | 27°23 | 9°44 | 9° 0 | 22°31 | n.a. | M13 |
| T 14 | 7 37 57 | 23°16'07 | 13°48 | 15°37 | 12°58 | 18°54 | 7°46 | 8°22 | 17° 2 | 25° 2 | 27°22 | 9°43 | 8°56 | 22°38 | n.a. | T 14 |
| W15 | 7 41 54 | 24°16'34 | 26°37 | 14°35 | 14° 9 | 19°35 | 8° 0 | 8°26 | 17° 5 | 25° 1 | 27°22 | 9°41 | 8°53 | 22°45 | n.a. | W15 |
| T 16 | 7 45 50 | 25°17'02 | 9♍ 9 | 13°44 | 15°20 | 20°17 | 8°13 | 8°29 | 17° 9 | 25° 0 | 27°21 | 9°39 | 8°50 | 22°51 | n.a. | T 16 |
| F 17 | 7 49 47 | 26°17'32 | 21°27 | 13° 4 | 16°32 | 20°58 | 8°26 | 8°33 | 17°13 | 24°58 | 27°21 | 9°36 | 8°47 | 22°58 | n.a. | F 17 |
| S 18 | 7 53 43 | 27°18'03 | 3♎32 | 12°35 | 17°43 | 21°39 | 8°40 | 8°36 | 17°16 | 24°57 | 27°20 | 9°34 | 8°44 | 23° 5 | n.a. | S 18 |
| S 19 | 7 57 40 | 28°18'35 | 15°28 | 12°18 | 18°55 | 22°21 | 8°53 | 8°40 | 17°20 | 24°55 | 27°20 | 9°33 | 8°41 | 23°11 | n.a. | S 19 |
| M20 | 8 1 36 | 29°19'10 | 27°20 | 12°D12 | 20° 7 | 23° 2 | 9° 7 | 8°44 | 17°24 | 24°54 | 27°19 | 9°D32 | 8°37 | 23°18 | n.a. | M20 |
| T 21 | 8 5 33 | 0♒19'45 | 9♏13 | 12°17 | 21°19 | 23°44 | 9°20 | 8°48 | 17°27 | 24°53 | 27°18 | 9°32 | 8°34 | 23°25 | n.a. | T 21 |
| W22 | 8 9 30 | 1°20'22 | 21°12 | 12°32 | 22°30 | 24°26 | 9°34 | 8°52 | 17°31 | 24°52 | 27°18 | 9°33 | 8°31 | 23°32 | n.a. | W22 |
| T 23 | 8 13 26 | 2°21'01 | 3♐21 | 12°55 | 23°42 | 25° 8 | 9°47 | 8°56 | 17°35 | 24°50 | 27°17 | 9°35 | 8°28 | 23°38 | n.a. | T 23 |
| F 24 | 8 17 23 | 3°21'41 | 15°44 | 13°27 | 24°55 | 25°49 | 10° 1 | 9° 0 | 17°38 | 24°49 | 27°16 | 9°37 | 8°25 | 23°45 | n.a. | F 24 |
| S 25 | 8 21 19 | 4°22'22 | 28°25 | 14° 6 | 26° 7 | 26°31 | 10°14 | 9° 5 | 17°42 | 24°48 | 27°16 | 9°38 | 8°22 | 23°52 | n.a. | S 25 |
| S 26 | 8 25 16 | 5°23'05 | 11♑26 | 14°52 | 27°19 | 27°13 | 10°28 | 9° 9 | 17°45 | 24°47 | 27°15 | 9°R38 | 8°18 | 23°59 | n.a. | S 26 |
| M27 | 8 29 12 | 6°23'48 | 24°49 | 15°44 | 28°31 | 27°55 | 10°41 | 9°13 | 17°49 | 24°45 | 27°14 | 9°38 | 8°15 | 24° 5 | n.a. | M27 |
| T 28 | 8 33 9 | 7°24'33 | 8♒32 | 16°40 | 29°44 | 28°37 | 10°55 | 9°18 | 17°52 | 24°44 | 27°13 | 9°35 | 8°12 | 24°12 | n.a. | T 28 |
| W29 | 8 37 5 | 8°25'19 | 22°33 | 17°41 | 0♑56 | 29°19 | 11° 8 | 9°23 | 17°56 | 24°43 | 27°12 | 9°32 | 8° 9 | 24°19 | n.a. | W29 |
| T 30 | 8 41 2 | 9°26'05 | 6♓48 | 18°46 | 2° 9 | 0♉ 2 | 11°22 | 9°27 | 18° 0 | 24°42 | 27°12 | 9°27 | 8° 6 | 24°25 | n.a. | T 30 |
| F 31 | 8 44 59 | 10♒26'52 | 21♓11 | 19♑54 | 3♑21 | 0♉44 | 11♒35 | 9♈32 | 18♑ 3 | 24♊41 | 27♍11 | 9♑22 | 8♑ 2 | 24♎32 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s40 | 13s47 | 2n55 | 21s43 | 1s36 | 17s10 | 2n13 | 3n10 | 0s50 | 18s39 | 0n 4 | 1n19 | 1s52 | 22s16 | 0s12 | 21n28 | 1s30 | 7n 7 | 6n39 | 22s42 | 22s42 | 12s49 | | n.a. |
| T 2 | 22 35 | 8 41 | 3 53 | 21 32 | 1 22 | 17 24 | 2 14 | 3 28 | 0 48 | 18 36 | 0 4 | 1 20 | 1 52 | 22 16 | 0 12 | 21 28 | 1 30 | 7 7 | 6 39 | 22 42 | 22 42 | 12 51 | | n.a. |
| F 3 | 22 30 | 3 5 | 4 38 | 21 21 | 1 7 | 17 38 | 2 15 | 3 45 | 0 46 | 18 33 | 0 4 | 1 21 | 1 52 | 22 15 | 0 12 | 21 28 | 1 30 | 7 7 | 6 39 | 22 42 | 22 42 | 12 53 | | n.a. |
| S 4 | 22 24 | 2n42 | 5 6 | 21 12 | 0 50 | 17 51 | 2 15 | 4 2 | 0 44 | 18 30 | 0 4 | 1 22 | 1 51 | 22 15 | 0 12 | 21 28 | 1 30 | 7 8 | 6 39 | 22 42 | 22 43 | 12 56 | | n.a. |
| S 5 | 22 18 | 8 23 | 5 17 | 21 2 | 0 33 | 18 4 | 2 16 | 4 19 | 0 42 | 18 27 | 0 4 | 1 23 | 1 51 | 22 14 | 0 12 | 21 28 | 1 30 | 7 8 | 6 40 | 22 42 | 22 43 | 12 58 | | n.a. |
| M 6 | 22 11 | 13 39 | 5 8 | 20 54 | 0 14 | 18 17 | 2 16 | 4 37 | 0 40 | 18 24 | 0 3 | 1 24 | 1 51 | 22 14 | 0 12 | 21 28 | 1 30 | 7 8 | 6 40 | 22 42 | 22 43 | 13 0 | | n.a. |
| T 7 | 22 5 | 18 12 | 4 41 | 20 46 | 0n 6 | 18 29 | 2 17 | 4 54 | 0 38 | 18 21 | 0 3 | 1 25 | 1 51 | 22 14 | 0 12 | 21 28 | 1 30 | 7 9 | 6 40 | 22 42 | 22 43 | 13 3 | | n.a. |
| W 8 | 21 57 | 21 41 | 3 56 | 20 38 | 0 26 | 18 41 | 2 17 | 5 11 | 0 36 | 18 18 | 0 3 | 1 26 | 1 51 | 22 13 | 0 12 | 21 28 | 1 30 | 7 9 | 6 40 | 22 42 | 22 44 | 13 5 | | n.a. |
| T 9 | 21 50 | 23 50 | 2 57 | 20 30 | 0 46 | 18 53 | 2 17 | 5 28 | 0 35 | 18 15 | 0 3 | 1 28 | 1 51 | 22 13 | 0 12 | 21 28 | 1 30 | 7 9 | 6 41 | 22 42 | 22 44 | 13 7 | | n.a. |
| F 10 | 21 41 | 24 28 | 1 48 | 20 23 | 1 6 | 19 4 | 2 17 | 5 45 | 0 33 | 18 12 | 0 3 | 1 29 | 1 51 | 22 12 | 0 12 | 21 28 | 1 30 | 7 10 | 6 41 | 22 42 | 22 44 | 13 10 | | n.a. |
| S 11 | 21 33 | 23 33 | 0 34 | 20 17 | 1 24 | 19 14 | 2 17 | 6 2 | 0 31 | 18 8 | 0 3 | 1 30 | 1 50 | 22 12 | 0 12 | 21 28 | 1 30 | 7 10 | 6 41 | 22 42 | 22 44 | 13 12 | | n.a. |
| S 12 | 21 24 | 21 15 | 0s42 | 20 10 | 1 42 | 19 25 | 2 17 | 6 19 | 0 29 | 18 5 | 0 3 | 1 32 | 1 50 | 22 11 | 0 12 | 21 28 | 1 30 | 7 11 | 6 41 | 22 42 | 22 44 | 13 14 | | n.a. |
| M13 | 21 14 | 17 49 | 1 53 | 20 4 | 1 57 | 19 34 | 2 16 | 6 36 | 0 27 | 18 2 | 0 3 | 1 33 | 1 50 | 22 11 | 0 12 | 21 28 | 1 30 | 7 11 | 6 42 | 22 42 | 22 45 | 13 16 | | n.a. |
| T 14 | 21 5 | 13 34 | 2 57 | 19 59 | 2 11 | 19 44 | 2 16 | 6 53 | 0 26 | 17 59 | 0 3 | 1 34 | 1 50 | 22 10 | 0 12 | 21 28 | 1 30 | 7 11 | 6 42 | 22 42 | 22 45 | 13 19 | | n.a. |
| W15 | 20 54 | 8 48 | 3 51 | 19 55 | 2 22 | 19 53 | 2 15 | 7 10 | 0 24 | 17 55 | 0 3 | 1 36 | 1 50 | 22 10 | 0 12 | 21 28 | 1 30 | 7 12 | 6 42 | 22 42 | 22 45 | 13 21 | | n.a. |
| T 16 | 20 44 | 3 47 | 4 32 | 19 51 | 2 31 | 20 1 | 2 15 | 7 27 | 0 22 | 17 52 | 0 3 | 1 37 | 1 50 | 22 10 | 0 12 | 21 28 | 1 30 | 7 12 | 6 42 | 22 42 | 22 45 | 13 23 | | n.a. |
| F 17 | 20 33 | 1s16 | 5 0 | 19 48 | 2 37 | 20 9 | 2 14 | 7 44 | 0 21 | 17 49 | 0 3 | 1 39 | 1 50 | 22 9 | 0 12 | 21 27 | 1 30 | 7 13 | 6 42 | 22 42 | 22 45 | 13 26 | | n.a. |
| S 18 | 20 21 | 6 11 | 5 14 | 19 47 | 2 41 | 20 16 | 2 13 | 8 1 | 0 19 | 17 45 | 0 2 | 1 40 | 1 50 | 22 9 | 0 12 | 21 27 | 1 30 | 7 13 | 6 43 | 22 42 | 22 46 | 13 28 | | n.a. |
| S 19 | 20 10 | 10 49 | 5 14 | 19 46 | 2 44 | 20 23 | 2 12 | 8 17 | 0 17 | 17 42 | 0 2 | 1 42 | 1 49 | 22 8 | 0 12 | 21 27 | 1 30 | 7 13 | 6 43 | 22 42 | 22 46 | 13 30 | | n.a. |
| M20 | 19 57 | 15 2 | 5 0 | 19 46 | 2 44 | 20 30 | 2 11 | 8 34 | 0 16 | 17 39 | 0 2 | 1 44 | 1 49 | 22 8 | 0 12 | 21 27 | 1 29 | 7 14 | 6 43 | 22 42 | 22 46 | 13 32 | | n.a. |
| T 21 | 19 45 | 18 40 | 4 34 | 19 47 | 2 43 | 20 36 | 2 10 | 8 51 | 0 14 | 17 35 | 0 2 | 1 45 | 1 49 | 22 7 | 0 12 | 21 27 | 1 29 | 7 14 | 6 43 | 22 42 | 22 46 | 13 35 | | n.a. |
| W22 | 19 32 | 21 33 | 3 56 | 19 48 | 2 41 | 20 41 | 2 9 | 9 7 | 0 13 | 17 32 | 0 2 | 1 47 | 1 49 | 22 7 | 0 12 | 21 27 | 1 29 | 7 15 | 6 44 | 22 42 | 22 47 | 13 37 | | n.a. |
| T 23 | 19 19 | 23 32 | 3 7 | 19 49 | 2 37 | 20 46 | 2 8 | 9 24 | 0 11 | 17 28 | 0 2 | 1 49 | 1 49 | 22 6 | 0 12 | 21 27 | 1 29 | 7 15 | 6 44 | 22 42 | 22 47 | 13 39 | | n.a. |
| F 24 | 19 5 | 24 25 | 2 8 | 19 51 | 2 32 | 20 50 | 2 7 | 9 40 | 0 9 | 17 25 | 0 2 | 1 50 | 1 49 | 22 6 | 0 12 | 21 27 | 1 29 | 7 16 | 6 44 | 22 42 | 22 47 | 13 41 | | n.a. |
| S 25 | 18 51 | 24 3 | 1 1 | 19 53 | 2 26 | 20 54 | 2 5 | 9 57 | 0 8 | 17 21 | 0 2 | 1 52 | 1 49 | 22 5 | 0 12 | 21 27 | 1 29 | 7 16 | 6 44 | 22 42 | 22 47 | 13 44 | | n.a. |
| S 26 | 18 37 | 22 24 | 0n10 | 19 55 | 2 20 | 20 57 | 2 4 | 10 13 | 0 6 | 17 18 | 0 2 | 1 54 | 1 49 | 22 5 | 0 12 | 21 27 | 1 29 | 7 17 | 6 45 | 22 42 | 22 47 | 13 46 | | n.a. |
| M27 | 18 22 | 19 28 | 1 22 | 19 56 | 2 13 | 21 0 | 2 2 | 10 29 | 0 5 | 17 14 | 0 2 | 1 56 | 1 48 | 22 5 | 0 12 | 21 27 | 1 29 | 7 17 | 6 45 | 22 42 | 22 47 | 13 48 | | n.a. |
| T 28 | 18 7 | 15 23 | 2 32 | 19 57 | 2 6 | 21 2 | 2 1 | 10 45 | 0 3 | 17 11 | 0 2 | 1 58 | 1 48 | 22 4 | 0 12 | 21 27 | 1 29 | 7 18 | 6 45 | 22 42 | 22 48 | 13 50 | | n.a. |
| W29 | 17 52 | 10 24 | 3 34 | 19 57 | 1 58 | 21 4 | 1 59 | 11 1 | 0 2 | 17 7 | 0 2 | 2 0 | 1 48 | 22 4 | 0 12 | 21 27 | 1 29 | 7 18 | 6 45 | 22 42 | 22 48 | 13 53 | | n.a. |
| T 30 | 17 36 | 4 47 | 4 23 | 19 56 | 1 50 | 21 5 | 1 57 | 11 17 | 0 1 | 17 4 | 0 1 | 2 1 | 1 48 | 22 3 | 0 12 | 21 27 | 1 29 | 7 19 | 6 45 | 22 43 | 22 48 | 13 55 | | n.a. |
| F 31 | 17s20 | 1n 7 | 4n56 | 19s55 | 1n41 | 21s 5 | 1n55 | 11n33 | 0n 1 | 17s 0 | 0n 1 | 2n 3 | 1s48 | 22s 3 | 0s12 | 21n27 | 1s29 | 7n19 | 6n46 | 22s43 | 22s48 | 13s57 | | n.a. |

Julian Day Number = 3611189.5, Delta T = 09h06m43s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°23'39, Lahiri = 68°30'39



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# ASTRODIENST EPHEMERIS for the year 5175

## FEBRUARY 5175

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 55 | 11♒27'40 | 5♈36 | 21♑ 5 | 4♑34 | 1♉26 | 11♒49 | 9♈37 | 18♑ 7 | 24°R40 | 27°R10 | 9°R18 | 7♑59 | 24♎39 | n.a. | S 1 |
| S 2 | 8 52 52 | 12°28'29 | 19°59 | 22°18 | 5°47 | 2° 8 | 12° 2 | 9°42 | 18°10 | 24♊39 | 27♍ 9 | 9♑15 | 7°56 | 24°46 | n.a. | S 2 |
| M 3 | 8 56 48 | 13°29'18 | 4♉16 | 23°34 | 6°59 | 2°51 | 12°16 | 9°47 | 18°13 | 24°38 | 27° 8 | 9°13 | 7°53 | 24°52 | n.a. | M 3 |
| T 4 | 9 0 45 | 14°30'08 | 18°24 | 24°52 | 8°12 | 3°33 | 12°30 | 9°52 | 18°17 | 24°37 | 27° 7 | 9°D13 | 7°50 | 24°59 | n.a. | T 4 |
| W 5 | 9 4 41 | 15°30'58 | 2♊21 | 26°11 | 9°25 | 4°15 | 12°43 | 9°57 | 18°20 | 24°36 | 27° 6 | 9°14 | 7°47 | 25° 6 | n.a. | W 5 |
| T 6 | 9 8 38 | 16°31'48 | 16° 7 | 27°32 | 10°38 | 4°58 | 12°57 | 10° 2 | 18°24 | 24°35 | 27° 5 | 9°15 | 7°43 | 25°12 | n.a. | T 6 |
| F 7 | 9 12 35 | 17°32'40 | 29°43 | 28°54 | 11°51 | 5°40 | 13°10 | 10° 7 | 18°27 | 24°34 | 27° 4 | 9°16 | 7°40 | 25°19 | n.a. | F 7 |
| S 8 | 9 16 31 | 18°33'31 | 13♋ 7 | 0♒18 | 13° 4 | 6°23 | 13°24 | 10°13 | 18°30 | 24°33 | 27° 3 | 9°R17 | 7°37 | 25°26 | n.a. | S 8 |
| S 9 | 9 20 28 | 19°34'23 | 26°19 | 1°42 | 14°17 | 7° 5 | 13°37 | 10°18 | 18°34 | 24°33 | 27° 2 | 9°15 | 7°34 | 25°33 | n.a. | S 9 |
| M10 | 9 24 24 | 20°35'15 | 9♌20 | 3° 7 | 15°31 | 7°48 | 13°51 | 10°23 | 18°37 | 24°32 | 27° 1 | 9°12 | 7°31 | 25°39 | n.a. | M10 |
| T 11 | 9 28 21 | 21°36'08 | 22°10 | 4°33 | 16°44 | 8°30 | 14° 4 | 10°29 | 18°40 | 24°31 | 27° 0 | 9° 6 | 7°28 | 25°46 | n.a. | T 11 |
| W12 | 9 32 17 | 22°37'02 | 4♍47 | 6° 0 | 17°57 | 9°13 | 14°18 | 10°34 | 18°44 | 24°30 | 26°59 | 8°59 | 7°24 | 25°53 | n.a. | W12 |
| T 13 | 9 36 14 | 23°37'56 | 17°11 | 7°27 | 19°11 | 9°56 | 14°32 | 10°40 | 18°47 | 24°30 | 26°58 | 8°50 | 7°21 | 25°59 | n.a. | T 13 |
| F 14 | 9 40 10 | 24°38'50 | 29°24 | 8°55 | 20°24 | 10°38 | 14°45 | 10°46 | 18°50 | 24°29 | 26°56 | 8°41 | 7°18 | 26° 6 | n.a. | F 14 |
| S 15 | 9 44 7 | 25°39'45 | 11♎27 | 10°23 | 21°37 | 11°21 | 14°58 | 10°51 | 18°53 | 24°28 | 26°55 | 8°33 | 7°15 | 26°13 | n.a. | S 15 |
| S 16 | 9 48 4 | 26°40'41 | 23°23 | 11°52 | 22°51 | 12° 4 | 15°12 | 10°57 | 18°56 | 24°28 | 26°54 | 8°26 | 7°12 | 26°20 | n.a. | S 16 |
| M17 | 9 52 0 | 27°41'37 | 5♏14 | 13°21 | 24° 5 | 12°46 | 15°25 | 11° 3 | 18°59 | 24°27 | 26°53 | 8°21 | 7° 8 | 26°26 | n.a. | M17 |
| T 18 | 9 55 57 | 28°42'34 | 17° 5 | 14°51 | 25°18 | 13°29 | 15°39 | 11° 9 | 19° 2 | 24°27 | 26°52 | 8°18 | 7° 5 | 26°33 | n.a. | T 18 |
| W19 | 9 59 53 | 29°43'32 | 29° 1 | 16°21 | 26°32 | 14°12 | 15°52 | 11°15 | 19° 5 | 24°26 | 26°51 | 8°D17 | 7° 2 | 26°40 | n.a. | W19 |
| T 20 | 10 3 50 | 0♓44'30 | 11♐ 6 | 17°52 | 27°45 | 14°54 | 16° 6 | 11°21 | 19° 8 | 24°26 | 26°49 | 8°18 | 6°59 | 26°46 | n.a. | T 20 |
| F 21 | 10 7 46 | 1°45'29 | 23°27 | 19°23 | 28°59 | 15°37 | 16°19 | 11°27 | 19°11 | 24°25 | 26°48 | 8°19 | 6°56 | 26°53 | n.a. | F 21 |
| S 22 | 10 11 43 | 2°46'28 | 6♑ 7 | 20°55 | 0♒13 | 16°20 | 16°32 | 11°33 | 19°14 | 24°25 | 26°47 | 8°R19 | 6°53 | 27° 0 | n.a. | S 22 |
| S 23 | 10 15 39 | 3°47'28 | 19°11 | 22°26 | 1°27 | 17° 2 | 16°46 | 11°39 | 19°17 | 24°25 | 26°46 | 8°19 | 6°49 | 27° 7 | n.a. | S 23 |
| M24 | 10 19 36 | 4°48'28 | 2♒42 | 23°59 | 2°41 | 17°45 | 16°59 | 11°46 | 19°20 | 24°24 | 26°44 | 8°16 | 6°46 | 27°13 | n.a. | M24 |
| T 25 | 10 23 33 | 5°49'28 | 16°39 | 25°31 | 3°55 | 18°28 | 17°12 | 11°52 | 19°23 | 24°24 | 26°43 | 8°11 | 6°43 | 27°20 | n.a. | T 25 |
| W26 | 10 27 29 | 6°50'28 | 1♓ 1 | 27° 4 | 5° 9 | 19°11 | 17°25 | 11°58 | 19°26 | 24°24 | 26°42 | 8° 3 | 6°40 | 27°27 | n.a. | W26 |
| T 27 | 10 31 26 | 7°51'29 | 15°42 | 28°38 | 6°22 | 19°54 | 17°39 | 12° 4 | 19°29 | 24°23 | 26°40 | 7°54 | 6°37 | 27°33 | n.a. | T 27 |
| F 28 | 10 35 22 | 8♓52'29 | 0♈34 | 0♓11 | 7♒36 | 20♉36 | 17♒52 | 12♈11 | 19♑31 | 24♊23 | 26♍39 | 7♑44 | 6♑34 | 27♎40 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 3 | 6n58 | 5n11 | 19s53 | 1n33 | 21s 5 | 1n53 | 11n49 | 0n 2 | 16s56 | 0n 1 | 2n 5 | 1s48 | 22s 2 | 0s12 | 21n27 | 1s29 | 7n20 | 6n46 | 22s43 | 22s48 | 13s59 | | n.a. |
| S 2 | 16 47 | 12 26 | 5 6 | 19 51 | 1 24 | 21 4 | 1 51 | 12 4 | 0 4 | 16 53 | 0 1 | 2 7 | 1 48 | 22 2 | 0 12 | 21 27 | 1 29 | 7 20 | 6 46 | 22 44 | 22 49 | 14 2 | | n.a. |
| M 3 | 16 30 | 17 10 | 4 43 | 19 47 | 1 16 | 21 3 | 1 49 | 12 20 | 0 5 | 16 49 | 0 1 | 2 9 | 1 48 | 22 1 | 0 12 | 21 27 | 1 29 | 7 21 | 6 46 | 22 44 | 22 49 | 14 4 | | n.a. |
| T 4 | 16 13 | 20 54 | 4 2 | 19 42 | 1 7 | 21 1 | 1 47 | 12 36 | 0 6 | 16 45 | 0 1 | 2 11 | 1 48 | 22 1 | 0 12 | 21 27 | 1 29 | 7 22 | 6 46 | 22 44 | 22 49 | 14 6 | | n.a. |
| W 5 | 15 55 | 23 21 | 3 7 | 19 36 | 0 59 | 20 58 | 1 45 | 12 51 | 0 8 | 16 42 | 0 1 | 2 13 | 1 48 | 22 1 | 0 12 | 21 27 | 1 29 | 7 22 | 6 47 | 22 44 | 22 49 | 14 8 | | n.a. |
| T 6 | 15 37 | 24 22 | 2 3 | 19 30 | 0 50 | 20 55 | 1 43 | 13 6 | 0 9 | 16 38 | 0 1 | 2 16 | 1 47 | 22 0 | 0 12 | 21 27 | 1 29 | 7 23 | 6 47 | 22 44 | 22 49 | 14 10 | | n.a. |
| F 7 | 15 19 | 23 54 | 0 52 | 19 22 | 0 41 | 20 51 | 1 40 | 13 21 | 0 10 | 16 34 | 0 1 | 2 18 | 1 47 | 22 0 | 0 12 | 21 27 | 1 29 | 7 23 | 6 47 | 22 44 | 22 50 | 14 13 | | n.a. |
| S 8 | 15 1 | 22 4 | 0s21 | 19 13 | 0 33 | 20 47 | 1 38 | 13 36 | 0 11 | 16 31 | 0 1 | 2 20 | 1 47 | 21 59 | 0 12 | 21 27 | 1 29 | 7 24 | 6 47 | 22 44 | 22 50 | 14 15 | | n.a. |
| S 9 | 14 42 | 19 3 | 1 31 | 19 3 | 0 25 | 20 42 | 1 36 | 13 51 | 0 13 | 16 27 | 0 1 | 2 22 | 1 47 | 21 59 | 0 12 | 21 27 | 1 29 | 7 24 | 6 47 | 22 44 | 22 50 | 14 17 | | n.a. |
| M10 | 14 23 | 15 7 | 2 36 | 18 52 | 0 16 | 20 37 | 1 33 | 14 6 | 0 14 | 16 23 | 0 1 | 2 24 | 1 47 | 21 58 | 0 12 | 21 27 | 1 29 | 7 25 | 6 48 | 22 44 | 22 50 | 14 19 | | n.a. |
| T 11 | 14 4 | 10 34 | 3 31 | 18 40 | 0 8 | 20 31 | 1 31 | 14 21 | 0 15 | 16 19 | 0 1 | 2 26 | 1 47 | 21 58 | 0 12 | 21 27 | 1 29 | 7 26 | 6 48 | 22 44 | 22 50 | 14 21 | | n.a. |
| W12 | 13 45 | 5 38 | 4 15 | 18 27 | 0 0 | 20 24 | 1 28 | 14 35 | 0 16 | 16 16 | 0 0 | 2 29 | 1 47 | 21 58 | 0 12 | 21 27 | 1 29 | 7 26 | 6 48 | 22 45 | 22 50 | 14 23 | | n.a. |
| T 13 | 13 25 | 0 35 | 4 46 | 18 14 | 0s 7 | 20 17 | 1 26 | 14 50 | 0 18 | 16 12 | 0 0 | 2 31 | 1 47 | 21 57 | 0 12 | 21 27 | 1 29 | 7 27 | 6 48 | 22 45 | 22 51 | 14 26 | | n.a. |
| F 14 | 13 5 | 4s25 | 5 3 | 17 59 | 0 15 | 20 9 | 1 23 | 15 4 | 0 19 | 16 8 | 0 0 | 2 33 | 1 47 | 21 57 | 0 12 | 21 27 | 1 28 | 7 27 | 6 48 | 22 46 | 22 51 | 14 28 | | n.a. |
| S 15 | 12 45 | 9 11 | 5 7 | 17 42 | 0 22 | 20 1 | 1 20 | 15 18 | 0 20 | 16 4 | 0 0 | 2 35 | 1 47 | 21 56 | 0 12 | 21 27 | 1 28 | 7 28 | 6 48 | 22 46 | 22 51 | 14 30 | | n.a. |
| S 16 | 12 25 | 13 32 | 4 57 | 17 25 | 0 30 | 19 52 | 1 18 | 15 32 | 0 21 | 16 1 | 0 0 | 2 38 | 1 47 | 21 56 | 0 12 | 21 28 | 1 28 | 7 29 | 6 49 | 22 47 | 22 51 | 14 32 | | n.a. |
| M17 | 12 5 | 17 22 | 4 34 | 17 7 | 0 37 | 19 43 | 1 15 | 15 46 | 0 22 | 15 57 | 0 0 | 2 40 | 1 46 | 21 56 | 0 12 | 21 28 | 1 28 | 7 29 | 6 49 | 22 47 | 22 51 | 14 34 | | n.a. |
| T 18 | 11 44 | 20 30 | 4 0 | 16 48 | 0 44 | 19 33 | 1 12 | 16 0 | 0 23 | 15 53 | 0s 0 | 2 42 | 1 46 | 21 55 | 0 12 | 21 28 | 1 28 | 7 30 | 6 49 | 22 47 | 22 51 | 14 36 | | n.a. |
| W19 | 11 23 | 22 47 | 3 15 | 16 28 | 0 50 | 19 22 | 1 9 | 16 13 | 0 24 | 15 49 | 0 0 | 2 45 | 1 46 | 21 55 | 0 12 | 21 28 | 1 28 | 7 30 | 6 49 | 22 47 | 22 52 | 14 39 | | n.a. |
| T 20 | 11 2 | 24 4 | 2 21 | 16 7 | 0 57 | 19 11 | 1 6 | 16 27 | 0 25 | 15 45 | 0 0 | 2 47 | 1 46 | 21 54 | 0 12 | 21 28 | 1 28 | 7 31 | 6 49 | 22 47 | 22 52 | 14 41 | | n.a. |
| F 21 | 10 40 | 24 12 | 1 19 | 15 46 | 1 3 | 18 59 | 1 4 | 16 40 | 0 27 | 15 41 | 0 0 | 2 49 | 1 46 | 21 54 | 0 12 | 21 28 | 1 28 | 7 32 | 6 49 | 22 47 | 22 52 | 14 43 | | n.a. |
| S 22 | 10 19 | 23 6 | 0 12 | 15 23 | 1 9 | 18 47 | 1 1 | 16 53 | 0 28 | 15 38 | 0 0 | 2 52 | 1 46 | 21 54 | 0 12 | 21 28 | 1 28 | 7 32 | 6 50 | 22 47 | 22 52 | 14 45 | | n.a. |
| S 23 | 9 57 | 20 44 | 0n58 | 14 59 | 1 15 | 18 34 | 0 58 | 17 6 | 0 29 | 15 34 | 0 0 | 2 54 | 1 46 | 21 53 | 0 12 | 21 28 | 1 28 | 7 33 | 6 50 | 22 47 | 22 52 | 14 47 | | n.a. |
| M24 | 9 35 | 17 10 | 2 7 | 14 34 | 1 20 | 18 21 | 0 55 | 17 19 | 0 30 | 15 30 | 0 1 | 2 57 | 1 46 | 21 53 | 0 12 | 21 28 | 1 28 | 7 34 | 6 50 | 22 47 | 22 52 | 14 49 | | n.a. |
| T 25 | 9 13 | 12 34 | 3 10 | 14 9 | 1 25 | 18 7 | 0 52 | 17 32 | 0 31 | 15 26 | 0 1 | 2 59 | 1 46 | 21 52 | 0 12 | 21 28 | 1 28 | 7 34 | 6 50 | 22 48 | 22 53 | 14 51 | | n.a. |
| W26 | 8 51 | 7 8 | 4 3 | 13 42 | 1 30 | 17 52 | 0 49 | 17 44 | 0 32 | 15 22 | 0 1 | 3 2 | 1 46 | 21 52 | 0 12 | 21 28 | 1 28 | 7 35 | 6 50 | 22 48 | 22 53 | 14 53 | | n.a. |
| T 27 | 8 29 | 1 13 | 4 41 | 13 15 | 1 35 | 17 38 | 0 46 | 17 57 | 0 33 | 15 18 | 0 1 | 3 4 | 1 46 | 21 52 | 0 12 | 21 28 | 1 28 | 7 36 | 6 50 | 22 49 | 22 53 | 14 56 | | n.a. |
| F 28 | 8s 7 | 4n50 | 5n 1 | 12s46 | 1s39 | 17s22 | 0n43 | 18n 9 | 0n34 | 15s14 | 0s 1 | 3n 7 | 1s46 | 21s51 | 0s12 | 21n28 | 1s28 | 7n36 | 6n50 | 22s49 | 22s53 | 14s58 | | n.a. |

Julian Day Number = 3611220.5, Delta T = 09h06m44s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°23'43, Lahiri = 68°30'43



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## MARCH 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 19 | 9♓53'29 | 15♈28 | 1♓46 | 8♒51 | 21♉19 | 18♒ 5 | 12♈17 | 19♊34 | 24°R23 | 26°R38 | 7°R35 | 6♊30 | 27♎47 | n.a. | S 1 |
| S 2 | 10 43 15 | 10°54'29 | 0♉15 | 3°20 | 10° 5 | 22° 2 | 18°18 | 12°24 | 19°37 | 24♊23 | 26♍36 | 7♊27 | 6°27 | 27°54 | n.a. | S 2 |
| M 3 | 10 47 12 | 11°55'28 | 14°49 | 4°55 | 11°19 | 22°45 | 18°31 | 12°30 | 19°39 | 24°23 | 26°35 | 7°21 | 6°24 | 28° 0 | n.a. | M 3 |
| T 4 | 10 51 8 | 12°56'28 | 29° 6 | 6°31 | 12°33 | 23°28 | 18°44 | 12°37 | 19°42 | 24°23 | 26°34 | 7°18 | 6°21 | 28° 7 | n.a. | T 4 |
| W 5 | 10 55 5 | 13°57'26 | 13♊ 2 | 8° 7 | 13°47 | 24°10 | 18°57 | 12°43 | 19°44 | 24°D23 | 26°32 | 7°D18 | 6°18 | 28°14 | n.a. | W 5 |
| T 6 | 10 59 2 | 14°58'25 | 26°40 | 9°43 | 15° 1 | 24°53 | 19°10 | 12°50 | 19°47 | 24°23 | 26°31 | 7°18 | 6°14 | 28°20 | n.a. | T 6 |
| F 7 | 11 2 58 | 15°59'22 | 10♋ 0 | 11°20 | 16°15 | 25°36 | 19°23 | 12°57 | 19°49 | 24°23 | 26°30 | 7°R18 | 6°11 | 28°27 | n.a. | F 7 |
| S 8 | 11 6 55 | 17° 0'20 | 23° 5 | 12°58 | 17°29 | 26°19 | 19°36 | 13° 4 | 19°52 | 24°23 | 26°28 | 7°17 | 6° 8 | 28°34 | n.a. | S 8 |
| S 9 | 11 10 51 | 18° 1'16 | 5♌57 | 14°36 | 18°44 | 27° 2 | 19°49 | 13°10 | 19°54 | 24°23 | 26°27 | 7°14 | 6° 5 | 28°41 | n.a. | S 9 |
| M10 | 11 14 48 | 19° 2'12 | 18°37 | 16°15 | 19°58 | 27°44 | 20° 1 | 13°17 | 19°57 | 24°23 | 26°26 | 7° 7 | 6° 2 | 28°47 | n.a. | M10 |
| T 11 | 11 18 44 | 20° 3'07 | 1♍ 8 | 17°54 | 21°12 | 28°27 | 20°14 | 13°24 | 19°59 | 24°23 | 26°24 | 6°58 | 5°59 | 28°54 | n.a. | T 11 |
| W12 | 11 22 41 | 21° 4'02 | 13°29 | 19°33 | 22°26 | 29°10 | 20°27 | 13°31 | 20° 1 | 24°24 | 26°23 | 6°46 | 5°55 | 29° 1 | n.a. | W12 |
| T 13 | 11 26 37 | 22° 4'57 | 25°43 | 21°14 | 23°41 | 29°53 | 20°39 | 13°38 | 20° 3 | 24°24 | 26°21 | 6°32 | 5°52 | 29° 7 | n.a. | T 13 |
| F 14 | 11 30 34 | 23° 5'51 | 7♎48 | 22°55 | 24°55 | 0♊35 | 20°52 | 13°44 | 20° 5 | 24°24 | 26°20 | 6°18 | 5°49 | 29°14 | n.a. | F 14 |
| S 15 | 11 34 31 | 24° 6'44 | 19°46 | 24°36 | 26°10 | 1°18 | 21° 4 | 13°51 | 20° 8 | 24°24 | 26°19 | 6° 4 | 5°46 | 29°21 | n.a. | S 15 |
| S 16 | 11 38 27 | 25° 7'37 | 1♏40 | 26°18 | 27°24 | 2° 1 | 21°17 | 13°58 | 20°10 | 24°25 | 26°17 | 5°52 | 5°43 | 29°27 | n.a. | S 16 |
| M17 | 11 42 24 | 26° 8'30 | 13°30 | 28° 1 | 28°38 | 2°43 | 21°29 | 14° 5 | 20°12 | 24°25 | 26°16 | 5°43 | 5°39 | 29°34 | n.a. | M17 |
| T 18 | 11 46 20 | 27° 9'22 | 25°19 | 29°44 | 29°53 | 3°26 | 21°42 | 14°12 | 20°14 | 24°26 | 26°14 | 5°36 | 5°36 | 29°41 | n.a. | T 18 |
| W19 | 11 50 17 | 28°10'14 | 7♐13 | 1♈28 | 1♓ 7 | 4° 9 | 21°54 | 14°19 | 20°16 | 24°26 | 26°13 | 5°32 | 5°33 | 29°48 | n.a. | W19 |
| T 20 | 11 54 13 | 29°11'06 | 19°16 | 3°12 | 2°22 | 4°51 | 22° 6 | 14°26 | 20°17 | 24°27 | 26°12 | 5°31 | 5°30 | 29°54 | n.a. | T 20 |
| F 21 | 11 58 10 | 0♈11'57 | 1♑32 | 4°57 | 3°36 | 5°34 | 22°18 | 14°33 | 20°19 | 24°27 | 26°10 | 5°30 | 5°27 | 0♏ 1 | n.a. | F 21 |
| S 22 | 12 2 6 | 1°12'47 | 14° 7 | 6°42 | 4°51 | 6°17 | 22°30 | 14°40 | 20°21 | 24°28 | 26° 9 | 5°30 | 5°24 | 0° 8 | n.a. | S 22 |
| S 23 | 12 6 3 | 2°13'37 | 27° 6 | 8°28 | 6° 5 | 6°59 | 22°42 | 14°48 | 20°23 | 24°28 | 26° 7 | 5°29 | 5°20 | 0°14 | n.a. | S 23 |
| M24 | 12 10 0 | 3°14'27 | 10♒33 | 10°14 | 7°20 | 7°42 | 22°54 | 14°55 | 20°25 | 24°29 | 26° 6 | 5°26 | 5°17 | 0°21 | n.a. | M24 |
| T 25 | 12 13 56 | 4°15'16 | 24°30 | 12° 1 | 8°34 | 8°25 | 23° 6 | 15° 2 | 20°26 | 24°30 | 26° 5 | 5°20 | 5°14 | 0°28 | n.a. | T 25 |
| W26 | 12 17 53 | 5°16'04 | 8♓57 | 13°48 | 9°49 | 9° 7 | 23°18 | 15° 9 | 20°28 | 24°30 | 26° 3 | 5°11 | 5°11 | 0°35 | n.a. | W26 |
| T 27 | 12 21 49 | 6°16'52 | 23°49 | 15°34 | 11° 4 | 9°50 | 23°30 | 15°16 | 20°29 | 24°31 | 26° 2 | 5° 0 | 5° 8 | 0°41 | n.a. | T 27 |
| F 28 | 12 25 46 | 7°17'38 | 8♈57 | 17°21 | 12°18 | 10°32 | 23°41 | 15°23 | 20°31 | 24°32 | 26° 0 | 4°48 | 5° 5 | 0°48 | n.a. | F 28 |
| S 29 | 12 29 42 | 8°18'24 | 24°12 | 19° 8 | 13°33 | 11°15 | 23°53 | 15°30 | 20°32 | 24°33 | 25°59 | 4°36 | 5° 1 | 0°55 | n.a. | S 29 |
| S 30 | 12 33 39 | 9°19'08 | 9♉22 | 20°54 | 14°47 | 11°57 | 24° 4 | 15°38 | 20°34 | 24°33 | 25°58 | 4°27 | 4°58 | 1° 1 | n.a. | S 30 |
| M31 | 12 37 35 | 10♈19'52 | 24♉18 | 22♈40 | 16♓ 2 | 12♊40 | 24♒16 | 15♈45 | 20♊35 | 24♊34 | 25♍56 | 4♊19 | 4♊55 | 1♏ 8 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 10n37 | 5n 1 | 12s17 | 1s44 | 17s 6 | 0n40 | 18n21 | 0n35 | 15s10 | 0s 1 | 3n 9 | 1s46 | 21s51 | 0s12 | 21n28 | 1s28 | 7n37 | 6n51 | 22s50 | 22s53 | 15s 0 | | n.a. |
| S 2 | 7 21 | 15 45 | 4 40 | 11 47 | 1 47 | 16 50 | 0 37 | 18 33 | 0 35 | 15 7 | 0 1 | 3 12 | 1 46 | 21 51 | 0 12 | 21 28 | 1 28 | 7 37 | 6 51 | 22 50 | 22 53 | 15 2 | | n.a. |
| M 3 | 6 59 | 19 52 | 4 2 | 11 17 | 1 51 | 16 33 | 0 34 | 18 44 | 0 36 | 15 3 | 0 1 | 3 14 | 1 46 | 21 50 | 0 12 | 21 28 | 1 28 | 7 38 | 6 51 | 22 51 | 22 54 | 15 4 | | n.a. |
| T 4 | 6 36 | 22 42 | 3 9 | 10 45 | 1 54 | 16 16 | 0 31 | 18 56 | 0 37 | 14 59 | 0 1 | 3 17 | 1 46 | 21 50 | 0 12 | 21 28 | 1 28 | 7 39 | 6 51 | 22 51 | 22 54 | 15 6 | | n.a. |
| W 5 | 6 13 | 24 4 | 2 5 | 10 12 | 1 57 | 15 58 | 0 28 | 19 7 | 0 38 | 14 55 | 0 1 | 3 19 | 1 46 | 21 49 | 0 12 | 21 28 | 1 28 | 7 39 | 6 51 | 22 51 | 22 54 | 15 8 | | n.a. |
| T 6 | 5 49 | 23 56 | 0 56 | 9 39 | 2 0 | 15 40 | 0 25 | 19 18 | 0 39 | 14 51 | 0 1 | 3 22 | 1 46 | 21 49 | 0 12 | 21 28 | 1 27 | 7 40 | 6 51 | 22 51 | 22 54 | 15 10 | | n.a. |
| F 7 | 5 26 | 22 26 | 0s14 | 9 5 | 2 2 | 15 21 | 0 22 | 19 29 | 0 40 | 14 47 | 0 1 | 3 24 | 1 45 | 21 49 | 0 13 | 21 28 | 1 27 | 7 41 | 6 51 | 22 51 | 22 54 | 15 12 | | n.a. |
| S 8 | 5 3 | 19 45 | 1 23 | 8 30 | 2 4 | 15 2 | 0 19 | 19 40 | 0 41 | 14 43 | 0 2 | 3 27 | 1 45 | 21 48 | 0 13 | 21 28 | 1 27 | 7 41 | 6 51 | 22 51 | 22 54 | 15 14 | | n.a. |
| S 9 | 4 40 | 16 7 | 2 26 | 7 55 | 2 6 | 14 43 | 0 16 | 19 51 | 0 42 | 14 39 | 0 2 | 3 30 | 1 45 | 21 48 | 0 13 | 21 28 | 1 27 | 7 42 | 6 52 | 22 51 | 22 54 | 15 16 | | n.a. |
| M10 | 4 16 | 11 49 | 3 20 | 7 18 | 2 7 | 14 23 | 0 13 | 20 1 | 0 42 | 14 36 | 0 2 | 3 32 | 1 45 | 21 48 | 0 13 | 21 28 | 1 27 | 7 43 | 6 52 | 22 51 | 22 55 | 15 18 | | n.a. |
| T 11 | 3 53 | 7 4 | 4 4 | 6 41 | 2 8 | 14 2 | 0 10 | 20 11 | 0 43 | 14 32 | 0 2 | 3 35 | 1 45 | 21 48 | 0 13 | 21 28 | 1 27 | 7 43 | 6 52 | 22 52 | 22 55 | 15 21 | | n.a. |
| W12 | 3 29 | 2 7 | 4 36 | 6 3 | 2 9 | 13 41 | 0 7 | 20 21 | 0 44 | 14 28 | 0 2 | 3 37 | 1 45 | 21 47 | 0 13 | 21 29 | 1 27 | 7 44 | 6 52 | 22 52 | 22 55 | 15 23 | | n.a. |
| T 13 | 3 5 | 2s51 | 4 55 | 5 24 | 2 9 | 13 20 | 0 4 | 20 31 | 0 45 | 14 24 | 0 2 | 3 40 | 1 45 | 21 47 | 0 13 | 21 29 | 1 27 | 7 44 | 6 52 | 22 53 | 22 55 | 15 25 | | n.a. |
| F 14 | 2 42 | 7 39 | 5 0 | 4 45 | 2 9 | 12 59 | 0 1 | 20 41 | 0 46 | 14 20 | 0 2 | 3 43 | 1 45 | 21 47 | 0 13 | 21 29 | 1 27 | 7 45 | 6 52 | 22 54 | 22 55 | 15 27 | | n.a. |
| S 15 | 2 18 | 12 7 | 4 52 | 4 5 | 2 8 | 12 37 | 0s 2 | 20 50 | 0 46 | 14 16 | 0 2 | 3 45 | 1 45 | 21 46 | 0 13 | 21 29 | 1 27 | 7 46 | 6 52 | 22 54 | 22 55 | 15 29 | | n.a. |
| S 16 | 1 54 | 16 6 | 4 31 | 3 24 | 2 7 | 12 15 | 0 5 | 20 59 | 0 47 | 14 12 | 0 2 | 3 48 | 1 45 | 21 46 | 0 13 | 21 29 | 1 27 | 7 46 | 6 52 | 22 55 | 22 55 | 15 31 | | n.a. |
| M17 | 1 31 | 19 25 | 3 58 | 2 42 | 2 6 | 11 52 | 0 7 | 21 8 | 0 48 | 14 9 | 0 2 | 3 51 | 1 45 | 21 46 | 0 13 | 21 29 | 1 27 | 7 47 | 6 52 | 22 55 | 22 56 | 15 33 | | n.a. |
| T 18 | 1 7 | 21 56 | 3 15 | 2 0 | 2 4 | 11 29 | 0 10 | 21 17 | 0 49 | 14 5 | 0 2 | 3 53 | 1 45 | 21 46 | 0 13 | 21 29 | 1 27 | 7 48 | 6 52 | 22 56 | 22 56 | 15 35 | | n.a. |
| W19 | 0 43 | 23 31 | 2 24 | 1 17 | 2 1 | 11 6 | 0 13 | 21 26 | 0 49 | 14 1 | 0 2 | 3 56 | 1 45 | 21 45 | 0 13 | 21 29 | 1 27 | 7 48 | 6 52 | 22 56 | 22 56 | 15 37 | | n.a. |
| T 20 | 0 19 | 24 2 | 1 25 | 0 34 | 1 58 | 10 42 | 0 16 | 21 34 | 0 50 | 13 57 | 0 3 | 3 59 | 1 45 | 21 45 | 0 13 | 21 29 | 1 27 | 7 49 | 6 52 | 22 56 | 22 56 | 15 39 | | n.a. |
| F 21 | 0n 5 | 23 23 | 0 21 | 0n10 | 1 55 | 10 19 | 0 19 | 21 43 | 0 51 | 13 53 | 0 3 | 4 1 | 1 45 | 21 45 | 0 13 | 21 29 | 1 27 | 7 49 | 6 52 | 22 56 | 22 56 | 15 41 | | n.a. |
| S 22 | 0 28 | 21 33 | 0n45 | 0 55 | 1 51 | 9 55 | 0 21 | 21 51 | 0 51 | 13 50 | 0 3 | 4 4 | 1 45 | 21 45 | 0 13 | 21 29 | 1 27 | 7 50 | 6 53 | 22 56 | 22 56 | 15 43 | | n.a. |
| S 23 | 0 52 | 18 34 | 1 51 | 1 40 | 1 47 | 9 30 | 0 24 | 21 58 | 0 52 | 13 46 | 0 3 | 4 7 | 1 45 | 21 44 | 0 13 | 21 29 | 1 27 | 7 51 | 6 53 | 22 56 | 22 56 | 15 45 | | n.a. |
| M24 | 1 16 | 14 31 | 2 54 | 2 25 | 1 42 | 9 5 | 0 27 | 22 6 | 0 53 | 13 42 | 0 3 | 4 9 | 1 45 | 21 44 | 0 13 | 21 29 | 1 27 | 7 51 | 6 53 | 22 56 | 22 56 | 15 47 | | n.a. |
| T 25 | 1 40 | 9 33 | 3 48 | 3 12 | 1 36 | 8 40 | 0 29 | 22 13 | 0 53 | 13 38 | 0 3 | 4 12 | 1 45 | 21 44 | 0 13 | 21 29 | 1 26 | 7 52 | 6 53 | 22 56 | 22 57 | 15 49 | | n.a. |
| W26 | 2 4 | 3 54 | 4 30 | 3 58 | 1 30 | 8 15 | 0 32 | 22 20 | 0 54 | 13 35 | 0 3 | 4 15 | 1 45 | 21 44 | 0 13 | 21 30 | 1 26 | 7 52 | 6 53 | 22 57 | 22 57 | 15 51 | | n.a. |
| T 27 | 2 27 | 2n 6 | 4 54 | 4 45 | 1 23 | 7 50 | 0 34 | 22 27 | 0 54 | 13 31 | 0 3 | 4 18 | 1 45 | 21 43 | 0 13 | 21 30 | 1 26 | 7 53 | 6 53 | 22 57 | 22 57 | 15 53 | | n.a. |
| F 28 | 2 51 | 8 5 | 4 59 | 5 32 | 1 16 | 7 24 | 0 37 | 22 34 | 0 55 | 13 27 | 0 3 | 4 20 | 1 45 | 21 43 | 0 13 | 21 30 | 1 26 | 7 53 | 6 53 | 22 58 | 22 57 | 15 55 | | n.a. |
| S 29 | 3 15 | 13 38 | 4 43 | 6 19 | 1 8 | 6 58 | 0 39 | 22 40 | 0 56 | 13 24 | 0 3 | 4 23 | 1 45 | 21 43 | 0 13 | 21 30 | 1 26 | 7 54 | 6 53 | 22 58 | 22 57 | 15 57 | | n.a. |
| S 30 | 3 38 | 18 17 | 4 7 | 7 6 | 1 0 | 6 32 | 0 42 | 22 47 | 0 56 | 13 20 | 0 3 | 4 26 | 1 45 | 21 43 | 0 13 | 21 30 | 1 26 | 7 55 | 6 53 | 22 58 | 22 57 | 15 59 | | n.a. |
| M31 | 4n 2 | 21n40 | 3n14 | 7n53 | 0s51 | 6s 6 | 0s44 | 22n53 | 0n57 | 13s16 | 0s 4 | 4n28 | 1s45 | 21s43 | 0s13 | 21n30 | 1s26 | 7n55 | 6n53 | 22s58 | 22s57 | 16s 1 | | n.a. |

Julian Day Number = 3611248.5, Delta T = 09h06m46s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°23'47, Lahiri = 68°30'47



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## APRIL 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 41 32 | 11♈20'34 | 8♊52 | 24♈24 | 17♓17 | 13♊22 | 24♒27 | 15♈52 | 20♑36 | 24♊35 | 25°R55 | 4°R15 | 4♑52 | 1♏15 | n.a. | T 1 |
| W 2 | 12 45 28 | 12°21'15 | 23° 1 | 26° 8 | 18°31 | 14° 5 | 24°38 | 15°59 | 20°38 | 24°36 | 25♍54 | 4♑13 | 4°49 | 1°22 | n.a. | W 2 |
| T 3 | 12 49 25 | 13°21'55 | 6♋44 | 27°50 | 19°46 | 14°47 | 24°50 | 16° 6 | 20°39 | 24°37 | 25°52 | 4°13 | 4°45 | 1°28 | n.a. | T 3 |
| F 4 | 12 53 22 | 14°22'33 | 20° 3 | 29°30 | 21° 1 | 15°29 | 25° 1 | 16°14 | 20°40 | 24°38 | 25°51 | 4°13 | 4°42 | 1°35 | n.a. | F 4 |
| S 5 | 12 57 18 | 15°23'10 | 3♌ 1 | 1♉ 7 | 22°15 | 16°12 | 25°12 | 16°21 | 20°41 | 24°39 | 25°50 | 4°12 | 4°39 | 1°42 | n.a. | S 5 |
| S 6 | 13 1 15 | 16°23'45 | 15°42 | 2°41 | 23°30 | 16°54 | 25°23 | 16°28 | 20°42 | 24°40 | 25°48 | 4° 9 | 4°36 | 1°48 | n.a. | S 6 |
| M 7 | 13 5 11 | 17°24'18 | 28°10 | 4°12 | 24°45 | 17°36 | 25°33 | 16°35 | 20°43 | 24°41 | 25°47 | 4° 3 | 4°33 | 1°55 | n.a. | M 7 |
| T 8 | 13 9 8 | 18°24'50 | 10♍27 | 5°38 | 25°59 | 18°19 | 25°44 | 16°43 | 20°44 | 24°42 | 25°46 | 3°54 | 4°30 | 2° 2 | n.a. | T 8 |
| W 9 | 13 13 4 | 19°25'21 | 22°35 | 7° 0 | 27°14 | 19° 1 | 25°55 | 16°50 | 20°45 | 24°44 | 25°44 | 3°42 | 4°26 | 2° 8 | n.a. | W 9 |
| T 10 | 13 17 1 | 20°25'50 | 4♎38 | 8°16 | 28°29 | 19°43 | 26° 5 | 16°57 | 20°46 | 24°45 | 25°43 | 3°29 | 4°23 | 2°15 | n.a. | T 10 |
| F 11 | 13 20 57 | 21°26'18 | 16°35 | 9°26 | 29°43 | 20°25 | 26°16 | 17° 4 | 20°46 | 24°46 | 25°42 | 3°15 | 4°20 | 2°22 | n.a. | F 11 |
| S 12 | 13 24 54 | 22°26'45 | 28°29 | 10°29 | 0♈58 | 21° 8 | 26°26 | 17°11 | 20°47 | 24°47 | 25°41 | 3° 2 | 4°17 | 2°29 | n.a. | S 12 |
| S 13 | 13 28 50 | 23°27'10 | 10♏20 | 11°25 | 2°13 | 21°50 | 26°36 | 17°19 | 20°48 | 24°48 | 25°39 | 2°50 | 4°14 | 2°35 | n.a. | S 13 |
| M14 | 13 32 47 | 24°27'34 | 22°11 | 12°12 | 3°27 | 22°32 | 26°46 | 17°26 | 20°48 | 24°50 | 25°38 | 2°40 | 4°11 | 2°42 | n.a. | M14 |
| T 15 | 13 36 44 | 25°27'57 | 4♐ 3 | 12°51 | 4°42 | 23°14 | 26°57 | 17°33 | 20°49 | 24°51 | 25°37 | 2°34 | 4° 7 | 2°49 | n.a. | T 15 |
| W16 | 13 40 40 | 26°28'19 | 15°59 | 13°20 | 5°57 | 23°56 | 27° 6 | 17°40 | 20°49 | 24°52 | 25°36 | 2°30 | 4° 4 | 2°55 | n.a. | W16 |
| T 17 | 13 44 37 | 27°28'39 | 28° 2 | 13°41 | 7°12 | 24°38 | 27°16 | 17°47 | 20°50 | 24°54 | 25°35 | 2°D28 | 4° 1 | 3° 2 | n.a. | T 17 |
| F 18 | 13 48 33 | 28°28'58 | 10♑18 | 13°51 | 8°26 | 25°20 | 27°26 | 17°54 | 20°50 | 24°55 | 25°34 | 2°28 | 3°58 | 3° 9 | n.a. | F 18 |
| S 19 | 13 52 30 | 29°29'16 | 22°51 | 13°R52 | 9°41 | 26° 2 | 27°36 | 18° 2 | 20°50 | 24°57 | 25°32 | 2°29 | 3°55 | 3°16 | n.a. | S 19 |
| S 20 | 13 56 26 | 0♉29'33 | 5♒44 | 13°43 | 10°56 | 26°44 | 27°45 | 18° 9 | 20°51 | 24°58 | 25°31 | 2°R29 | 3°51 | 3°22 | n.a. | S 20 |
| M21 | 14 0 23 | 1°29'48 | 19° 4 | 13°25 | 12°10 | 27°26 | 27°55 | 18°16 | 20°51 | 25° 0 | 25°30 | 2°28 | 3°48 | 3°29 | n.a. | M21 |
| T 22 | 14 4 19 | 2°30'02 | 2♓52 | 12°59 | 13°25 | 28° 8 | 28° 4 | 18°23 | 20°51 | 25° 1 | 25°29 | 2°24 | 3°45 | 3°36 | n.a. | T 22 |
| W23 | 14 8 16 | 3°30'15 | 17° 9 | 12°24 | 14°40 | 28°50 | 28°13 | 18°30 | 20°51 | 25° 3 | 25°28 | 2°18 | 3°42 | 3°42 | n.a. | W23 |
| T 24 | 14 12 12 | 4°30'26 | 1♈54 | 11°42 | 15°55 | 29°32 | 28°22 | 18°37 | 20°R51 | 25° 4 | 25°27 | 2°10 | 3°39 | 3°49 | n.a. | T 24 |
| F 25 | 14 16 9 | 5°30'36 | 17° 0 | 10°54 | 17° 9 | 0♋14 | 28°31 | 18°44 | 20°51 | 25° 6 | 25°26 | 2° 1 | 3°36 | 3°56 | n.a. | F 25 |
| S 26 | 14 20 6 | 6°30'45 | 2♉18 | 10° 1 | 18°24 | 0°55 | 28°40 | 18°51 | 20°51 | 25° 7 | 25°25 | 1°52 | 3°32 | 4° 2 | n.a. | S 26 |
| S 27 | 14 24 2 | 7°30'52 | 17°36 | 9° 4 | 19°39 | 1°37 | 28°48 | 18°58 | 20°51 | 25° 9 | 25°24 | 1°45 | 3°29 | 4° 9 | n.a. | S 27 |
| M28 | 14 27 59 | 8°30'57 | 2♊44 | 8° 5 | 20°53 | 2°19 | 28°57 | 19° 5 | 20°51 | 25°11 | 25°23 | 1°39 | 3°26 | 4°16 | n.a. | M28 |
| T 29 | 14 31 55 | 9°31'01 | 17°33 | 7° 5 | 22° 8 | 3° 1 | 29° 5 | 19°12 | 20°51 | 25°12 | 25°22 | 1°36 | 3°23 | 4°23 | n.a. | T 29 |
| W30 | 14 35 52 | 10♉31'03 | 1♋56 | 6♉ 6 | 23♈23 | 3♋42 | 29♒14 | 19♈19 | 20♑50 | 25♊14 | 25♍21 | 1°D36 | 3♑20 | 4♏29 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n25 | 23n33 | 2n10 | 8n40 | 0s41 | 5s40 | 0s46 | 22n59 | 0n57 | 13s13 | 0s 4 | 4n31 | 1s45 | 21s42 | 0s13 | 21n30 | 1s26 | 7n56 | 6n53 | 22s59 | 22s57 | 16s 3 | | n.a. |
| W 2 | 4 48 | 23 51 | 0 59 | 9 27 | 0 31 | 5 13 | 0 49 | 23 4 | 0 58 | 13 9 | 0 4 | 4 34 | 1 45 | 21 42 | 0 13 | 21 30 | 1 26 | 7 56 | 6 53 | 22 59 | 22 57 | 16 5 | | n.a. |
| T 3 | 5 11 | 22 39 | 0s13 | 10 13 | 0 20 | 4 46 | 0 51 | 23 10 | 0 58 | 13 5 | 0 4 | 4 36 | 1 45 | 21 42 | 0 13 | 21 30 | 1 26 | 7 57 | 6 53 | 22 59 | 22 58 | 16 7 | | n.a. |
| F 4 | 5 35 | 20 13 | 1 23 | 10 59 | 0 8 | 4 19 | 0 53 | 23 15 | 0 59 | 13 2 | 0 4 | 4 39 | 1 45 | 21 42 | 0 13 | 21 30 | 1 26 | 7 57 | 6 53 | 22 59 | 22 58 | 16 9 | | n.a. |
| S 5 | 5 58 | 16 47 | 2 26 | 11 44 | 0n 4 | 3 52 | 0 55 | 23 20 | 1 0 | 12 58 | 0 4 | 4 42 | 1 45 | 21 42 | 0 13 | 21 30 | 1 26 | 7 58 | 6 53 | 22 59 | 22 58 | 16 10 | | n.a. |
| S 6 | 6 21 | 12 40 | 3 21 | 12 28 | 0 17 | 3 25 | 0 57 | 23 24 | 1 0 | 12 55 | 0 4 | 4 45 | 1 46 | 21 42 | 0 13 | 21 30 | 1 26 | 7 58 | 6 53 | 22 59 | 22 58 | 16 12 | | n.a. |
| M 7 | 6 43 | 8 5 | 4 4 | 13 10 | 0 30 | 2 58 | 0 59 | 23 29 | 1 1 | 12 51 | 0 4 | 4 47 | 1 46 | 21 42 | 0 13 | 21 31 | 1 26 | 7 59 | 6 53 | 22 59 | 22 58 | 16 14 | | n.a. |
| T 8 | 7 6 | 3 15 | 4 36 | 13 52 | 0 43 | 2 31 | 1 1 | 23 33 | 1 1 | 12 48 | 0 4 | 4 50 | 1 46 | 21 42 | 0 13 | 21 31 | 1 26 | 7 59 | 6 53 | 22 59 | 22 58 | 16 16 | | n.a. |
| W 9 | 7 29 | 1s38 | 4 55 | 14 31 | 0 57 | 2 3 | 1 3 | 23 37 | 1 1 | 12 44 | 0 4 | 4 53 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 0 | 6 53 | 23 0 | 22 58 | 16 18 | | n.a. |
| T 10 | 7 51 | 6 25 | 5 1 | 15 9 | 1 11 | 1 36 | 1 5 | 23 41 | 1 2 | 12 41 | 0 4 | 4 55 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 0 | 6 53 | 23 0 | 22 58 | 16 20 | | n.a. |
| F 11 | 8 14 | 10 56 | 4 53 | 15 44 | 1 25 | 1 8 | 1 7 | 23 45 | 1 2 | 12 38 | 0 5 | 4 58 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 1 | 6 53 | 23 0 | 22 58 | 16 22 | | n.a. |
| S 12 | 8 36 | 15 0 | 4 32 | 16 17 | 1 38 | 0 40 | 1 9 | 23 48 | 1 3 | 12 34 | 0 5 | 5 1 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 1 | 6 53 | 23 1 | 22 59 | 16 24 | | n.a. |
| S 13 | 8 58 | 18 28 | 4 0 | 16 47 | 1 52 | 0 13 | 1 10 | 23 51 | 1 3 | 12 31 | 0 5 | 5 3 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 2 | 6 53 | 23 1 | 22 59 | 16 26 | | n.a. |
| M14 | 9 20 | 21 11 | 3 17 | 17 15 | 2 6 | 0n15 | 1 12 | 23 54 | 1 4 | 12 28 | 0 5 | 5 6 | 1 46 | 21 41 | 0 13 | 21 31 | 1 26 | 8 2 | 6 53 | 23 1 | 22 59 | 16 28 | | n.a. |
| T 15 | 9 41 | 22 59 | 2 25 | 17 39 | 2 19 | 0 43 | 1 13 | 23 57 | 1 4 | 12 24 | 0 5 | 5 8 | 1 46 | 21 41 | 0 13 | 21 31 | 1 25 | 8 3 | 6 53 | 23 1 | 22 59 | 16 30 | | n.a. |
| W16 | 10 3 | 23 45 | 1 27 | 17 59 | 2 31 | 1 10 | 1 15 | 23 59 | 1 5 | 12 21 | 0 5 | 5 11 | 1 46 | 21 41 | 0 13 | 21 31 | 1 25 | 8 3 | 6 53 | 23 1 | 22 59 | 16 32 | | n.a. |
| T 17 | 10 24 | 23 25 | 0 24 | 18 16 | 2 43 | 1 38 | 1 16 | 24 1 | 1 5 | 12 18 | 0 5 | 5 14 | 1 46 | 21 41 | 0 13 | 21 31 | 1 25 | 8 4 | 6 53 | 23 1 | 22 59 | 16 33 | | n.a. |
| F 18 | 10 46 | 21 57 | 0n42 | 18 29 | 2 53 | 2 6 | 1 18 | 24 3 | 1 5 | 12 15 | 0 5 | 5 16 | 1 46 | 21 41 | 0 13 | 21 32 | 1 25 | 8 4 | 6 53 | 23 1 | 22 59 | 16 35 | | n.a. |
| S 19 | 11 7 | 19 24 | 1 47 | 18 39 | 3 2 | 2 34 | 1 19 | 24 5 | 1 6 | 12 12 | 0 5 | 5 19 | 1 46 | 21 41 | 0 13 | 21 32 | 1 25 | 8 4 | 6 53 | 23 1 | 22 59 | 16 37 | | n.a. |
| S 20 | 11 27 | 15 49 | 2 48 | 18 43 | 3 10 | 3 1 | 1 20 | 24 6 | 1 6 | 12 8 | 0 5 | 5 22 | 1 46 | 21 41 | 0 13 | 21 32 | 1 25 | 8 5 | 6 53 | 23 1 | 22 59 | 16 39 | | n.a. |
| M21 | 11 48 | 11 20 | 3 42 | 18 44 | 3 16 | 3 29 | 1 21 | 24 8 | 1 6 | 12 5 | 0 6 | 5 24 | 1 46 | 21 41 | 0 13 | 21 32 | 1 25 | 8 5 | 6 53 | 23 1 | 22 59 | 16 41 | | n.a. |
| T 22 | 12 8 | 6 8 | 4 26 | 18 40 | 3 21 | 3 56 | 1 23 | 24 9 | 1 7 | 12 2 | 0 6 | 5 27 | 1 46 | 21 41 | 0 13 | 21 32 | 1 25 | 8 6 | 6 53 | 23 1 | 22 59 | 16 43 | | n.a. |
| W23 | 12 29 | 0 27 | 4 54 | 18 32 | 3 23 | 4 24 | 1 24 | 24 9 | 1 7 | 11 59 | 0 6 | 5 29 | 1 47 | 21 41 | 0 14 | 21 32 | 1 25 | 8 6 | 6 53 | 23 1 | 23 0 | 16 45 | | n.a. |
| T 24 | 12 49 | 5n25 | 5 5 | 18 20 | 3 24 | 4 51 | 1 25 | 24 10 | 1 8 | 11 56 | 0 6 | 5 32 | 1 47 | 21 41 | 0 14 | 21 32 | 1 25 | 8 6 | 6 53 | 23 2 | 23 0 | 16 46 | | n.a. |
| F 25 | 13 9 | 11 7 | 4 55 | 18 3 | 3 22 | 5 19 | 1 25 | 24 10 | 1 8 | 11 53 | 0 6 | 5 34 | 1 47 | 21 41 | 0 14 | 21 32 | 1 25 | 8 7 | 6 53 | 23 2 | 23 0 | 16 48 | | n.a. |
| S 26 | 13 28 | 16 12 | 4 23 | 17 43 | 3 19 | 5 46 | 1 26 | 24 11 | 1 8 | 11 50 | 0 6 | 5 37 | 1 47 | 21 41 | 0 14 | 21 32 | 1 25 | 8 7 | 6 52 | 23 2 | 23 0 | 16 50 | | n.a. |
| S 27 | 13 47 | 20 13 | 3 33 | 17 20 | 3 13 | 6 13 | 1 27 | 24 11 | 1 8 | 11 48 | 0 6 | 5 39 | 1 47 | 21 41 | 0 14 | 21 32 | 1 25 | 8 7 | 6 52 | 23 2 | 23 0 | 16 52 | | n.a. |
| M28 | 14 7 | 22 47 | 2 29 | 16 54 | 3 6 | 6 40 | 1 28 | 24 10 | 1 9 | 11 45 | 0 6 | 5 42 | 1 47 | 21 41 | 0 14 | 21 33 | 1 25 | 8 8 | 6 52 | 23 2 | 23 0 | 16 54 | | n.a. |
| T 29 | 14 25 | 23 43 | 1 15 | 16 26 | 2 56 | 7 7 | 1 28 | 24 10 | 1 9 | 11 42 | 0 6 | 5 44 | 1 47 | 21 41 | 0 14 | 21 33 | 1 25 | 8 8 | 6 52 | 23 2 | 23 0 | 16 56 | | n.a. |
| W30 | 14n44 | 23n 0 | 0s 2 | 15n56 | 2n45 | 7n33 | 1s29 | 24n 9 | 1n 9 | 11s39 | 0s 7 | 5n47 | 1s47 | 21s41 | 0s14 | 21n33 | 1s25 | 8n 8 | 6n52 | 23s 2 | 23s 0 | 16s58 | | n.a. |

Julian Day Number = 3611279.5, Delta T = 09h06m48s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°23'51, Lahiri = 68°30'51



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## MAY 5175

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 48 | 11♉31'02 | 15♋51 | 5°R 9 | 24♈38 | 4♋24 | 29♒22 | 19♈26 | 20°R50 | 25♊16 | 25°R20 | 1♑36 | 3♑17 | 4♏36 | n.a. | T 1 |
| F 2 | 14 43 45 | 12°31'00 | 29°19 | 4♉14 | 25°52 | 5° 6 | 29°30 | 19°33 | 20♑50 | 25°18 | 25♍19 | 1°37 | 3°13 | 4°43 | n.a. | F 2 |
| S 3 | 14 47 41 | 13°30'56 | 12♌22 | 3°24 | 27° 7 | 5°47 | 29°38 | 19°39 | 20°49 | 25°19 | 25°19 | 1°R38 | 3°10 | 4°49 | n.a. | S 3 |
| S 4 | 14 51 38 | 14°30'49 | 25° 3 | 2°38 | 28°22 | 6°29 | 29°45 | 19°46 | 20°49 | 25°21 | 25°18 | 1°37 | 3° 7 | 4°56 | n.a. | S 4 |
| M 5 | 14 55 35 | 15°30'41 | 7♍27 | 1°57 | 29°36 | 7°10 | 29°53 | 19°53 | 20°48 | 25°23 | 25°17 | 1°35 | 3° 4 | 5° 3 | n.a. | M 5 |
| T 6 | 14 59 31 | 16°30'30 | 19°38 | 1°23 | 0♉51 | 7°52 | 0♓ 1 | 20° 0 | 20°48 | 25°25 | 25°16 | 1°30 | 3° 1 | 5° 9 | n.a. | T 6 |
| W 7 | 15 3 28 | 17°30'18 | 1♎40 | 0°54 | 2° 6 | 8°33 | 0° 8 | 20° 6 | 20°47 | 25°27 | 25°15 | 1°24 | 2°57 | 5°16 | n.a. | W 7 |
| T 8 | 15 7 24 | 18°30'03 | 13°35 | 0°31 | 3°20 | 9°15 | 0°15 | 20°13 | 20°46 | 25°29 | 25°14 | 1°16 | 2°54 | 5°23 | n.a. | T 8 |
| F 9 | 15 11 21 | 19°29'47 | 25°28 | 0°15 | 4°35 | 9°56 | 0°22 | 20°20 | 20°46 | 25°31 | 25°14 | 1° 8 | 2°51 | 5°30 | n.a. | F 9 |
| S 10 | 15 15 17 | 20°29'29 | 7♏19 | 0° 5 | 5°49 | 10°38 | 0°29 | 20°26 | 20°45 | 25°32 | 25°13 | 1° 0 | 2°48 | 5°36 | n.a. | S 10 |
| S 11 | 15 19 14 | 21°29'09 | 19°10 | 0°D 1 | 7° 4 | 11°19 | 0°36 | 20°33 | 20°44 | 25°34 | 25°12 | 0°53 | 2°45 | 5°43 | n.a. | S 11 |
| M12 | 15 23 10 | 22°28'47 | 1♐ 4 | 0° 3 | 8°19 | 12° 0 | 0°42 | 20°39 | 20°43 | 25°36 | 25°12 | 0°48 | 2°42 | 5°50 | n.a. | M12 |
| T 13 | 15 27 7 | 23°28'23 | 13° 2 | 0°10 | 9°33 | 12°41 | 0°49 | 20°46 | 20°42 | 25°38 | 25°11 | 0°44 | 2°38 | 5°56 | n.a. | T 13 |
| W14 | 15 31 4 | 24°27'58 | 25° 6 | 0°23 | 10°48 | 13°23 | 0°55 | 20°52 | 20°41 | 25°40 | 25°10 | 0°D42 | 2°35 | 6° 3 | n.a. | W14 |
| T 15 | 15 35 0 | 25°27'31 | 7♑19 | 0°41 | 12° 2 | 14° 4 | 1° 1 | 20°59 | 20°40 | 25°42 | 25°10 | 0°42 | 2°32 | 6°10 | n.a. | T 15 |
| F 16 | 15 38 57 | 26°27'02 | 19°42 | 1° 5 | 13°17 | 14°45 | 1° 7 | 21° 5 | 20°39 | 25°44 | 25° 9 | 0°44 | 2°29 | 6°16 | n.a. | F 16 |
| S 17 | 15 42 53 | 27°26'32 | 2♒20 | 1°33 | 14°31 | 15°26 | 1°13 | 21°11 | 20°38 | 25°46 | 25° 9 | 0°45 | 2°26 | 6°23 | n.a. | S 17 |
| S 18 | 15 46 50 | 28°26'00 | 15°16 | 2° 5 | 15°46 | 16° 7 | 1°19 | 21°18 | 20°37 | 25°48 | 25° 8 | 0°47 | 2°23 | 6°30 | n.a. | S 18 |
| M19 | 15 50 46 | 29°25'26 | 28°32 | 2°41 | 17° 1 | 16°48 | 1°24 | 21°24 | 20°36 | 25°50 | 25° 8 | 0°R47 | 2°19 | 6°37 | n.a. | M19 |
| T 20 | 15 54 43 | 0♊24'51 | 12♓12 | 3°22 | 18°15 | 17°29 | 1°30 | 21°30 | 20°34 | 25°53 | 25° 7 | 0°47 | 2°16 | 6°43 | n.a. | T 20 |
| W21 | 15 58 39 | 1°24'14 | 26°17 | 4° 6 | 19°30 | 18°10 | 1°35 | 21°36 | 20°33 | 25°55 | 25° 7 | 0°45 | 2°13 | 6°50 | n.a. | W21 |
| T 22 | 16 2 36 | 2°23'36 | 10♈45 | 4°54 | 20°44 | 18°51 | 1°40 | 21°42 | 20°32 | 25°57 | 25° 6 | 0°42 | 2°10 | 6°57 | n.a. | T 22 |
| F 23 | 16 6 32 | 3°22'56 | 25°34 | 5°45 | 21°59 | 19°32 | 1°45 | 21°48 | 20°30 | 25°59 | 25° 6 | 0°38 | 2° 7 | 7° 3 | n.a. | F 23 |
| S 24 | 16 10 29 | 4°22'14 | 10♉36 | 6°39 | 23°13 | 20°13 | 1°50 | 21°54 | 20°29 | 26° 1 | 25° 6 | 0°34 | 2° 3 | 7°10 | n.a. | S 24 |
| S 25 | 16 14 26 | 5°21'31 | 25°43 | 7°36 | 24°28 | 20°54 | 1°54 | 22° 0 | 20°27 | 26° 3 | 25° 5 | 0°31 | 2° 0 | 7°17 | n.a. | S 25 |
| M26 | 16 18 22 | 6°20'46 | 10♊46 | 8°36 | 25°42 | 21°35 | 1°59 | 22° 6 | 20°26 | 26° 5 | 25° 5 | 0°29 | 1°57 | 7°23 | n.a. | M26 |
| T 27 | 16 22 19 | 7°19'59 | 25°36 | 9°39 | 26°57 | 22°16 | 2° 3 | 22°12 | 20°24 | 26° 7 | 25° 5 | 0°D28 | 1°54 | 7°30 | n.a. | T 27 |
| W28 | 16 26 15 | 8°19'11 | 10♋ 4 | 10°44 | 28°11 | 22°57 | 2° 7 | 22°17 | 20°23 | 26°10 | 25° 5 | 0°28 | 1°51 | 7°37 | n.a. | W28 |
| T 29 | 16 30 12 | 9°18'20 | 24° 8 | 11°52 | 29°25 | 23°37 | 2°11 | 22°23 | 20°21 | 26°12 | 25° 4 | 0°29 | 1°48 | 7°44 | n.a. | T 29 |
| F 30 | 16 34 8 | 10°17'27 | 7♌45 | 13° 2 | 0♊40 | 24°18 | 2°14 | 22°29 | 20°19 | 26°14 | 25° 4 | 0°31 | 1°44 | 7°50 | n.a. | F 30 |
| S 31 | 16 38 5 | 11♊16'31 | 20♌55 | 14♉14 | 1♊54 | 24♋59 | 2♓18 | 22♈34 | 20♑18 | 26♊16 | 25♍ 4 | 0♑32 | 1♑41 | 7♏57 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 2 | 20n52 | 1s16 | 15n26 | 2n33 | 8n 0 | 1s29 | 24n 8 | 1n10 | 11s37 | 0s 7 | 5n49 | 1s47 | 21s41 | 0s14 | 21n33 | 1s25 | 8n 9 | 6n52 | 23s 2 | 23s 0 | 16s59 | | n.a. |
| F 2 | 15 20 | 17 37 | 2 24 | 14 55 | 2 20 | 8 26 | 1 30 | 24 7 | 1 10 | 11 34 | 0 7 | 5 52 | 1 47 | 21 41 | 0 14 | 21 33 | 1 25 | 8 9 | 6 52 | 23 2 | 23 0 | 17 1 | | n.a. |
| S 3 | 15 38 | 13 35 | 3 22 | 14 24 | 2 5 | 8 52 | 1 30 | 24 5 | 1 10 | 11 31 | 0 7 | 5 54 | 1 47 | 21 41 | 0 14 | 21 33 | 1 25 | 8 9 | 6 52 | 23 2 | 23 0 | 17 3 | | n.a. |
| S 4 | 15 56 | 9 3 | 4 8 | 13 55 | 1 50 | 9 18 | 1 31 | 24 4 | 1 10 | 11 29 | 0 7 | 5 57 | 1 48 | 21 41 | 0 14 | 21 33 | 1 25 | 8 9 | 6 52 | 23 2 | 23 0 | 17 5 | | n.a. |
| M 5 | 16 13 | 4 16 | 4 42 | 13 26 | 1 34 | 9 44 | 1 31 | 24 2 | 1 11 | 11 26 | 0 7 | 5 59 | 1 48 | 21 41 | 0 14 | 21 33 | 1 25 | 8 10 | 6 52 | 23 2 | 23 1 | 17 7 | | n.a. |
| T 6 | 16 30 | 0s36 | 5 2 | 12 59 | 1 18 | 10 9 | 1 31 | 24 0 | 1 11 | 11 24 | 0 7 | 6 1 | 1 48 | 21 42 | 0 14 | 21 33 | 1 25 | 8 10 | 6 52 | 23 2 | 23 1 | 17 8 | | n.a. |
| W 7 | 16 47 | 5 23 | 5 8 | 12 34 | 1 2 | 10 35 | 1 31 | 23 57 | 1 11 | 11 21 | 0 7 | 6 4 | 1 48 | 21 42 | 0 14 | 21 33 | 1 25 | 8 10 | 6 52 | 23 2 | 23 1 | 17 10 | | n.a. |
| T 8 | 17 3 | 9 55 | 5 1 | 12 11 | 0 46 | 11 0 | 1 31 | 23 55 | 1 11 | 11 19 | 0 7 | 6 6 | 1 48 | 21 42 | 0 14 | 21 33 | 1 25 | 8 10 | 6 52 | 23 2 | 23 1 | 17 12 | | n.a. |
| F 9 | 17 19 | 14 4 | 4 41 | 11 51 | 0 31 | 11 24 | 1 31 | 23 52 | 1 12 | 11 17 | 0 8 | 6 8 | 1 48 | 21 42 | 0 14 | 21 34 | 1 25 | 8 11 | 6 52 | 23 2 | 23 1 | 17 14 | | n.a. |
| S 10 | 17 35 | 17 39 | 4 9 | 11 33 | 0 15 | 11 49 | 1 31 | 23 49 | 1 12 | 11 14 | 0 8 | 6 11 | 1 48 | 21 42 | 0 14 | 21 34 | 1 25 | 8 11 | 6 51 | 23 2 | 23 1 | 17 15 | | n.a. |
| S 11 | 17 50 | 20 32 | 3 26 | 11 18 | 0 0 | 12 13 | 1 31 | 23 46 | 1 12 | 11 12 | 0 8 | 6 13 | 1 48 | 21 42 | 0 14 | 21 34 | 1 25 | 8 11 | 6 51 | 23 2 | 23 1 | 17 17 | | n.a. |
| M12 | 18 5 | 22 33 | 2 34 | 11 5 | 0s14 | 12 37 | 1 30 | 23 43 | 1 12 | 11 10 | 0 8 | 6 15 | 1 48 | 21 42 | 0 14 | 21 34 | 1 24 | 8 11 | 6 51 | 23 2 | 23 1 | 17 19 | | n.a. |
| T 13 | 18 20 | 23 33 | 1 35 | 10 54 | 0 28 | 13 0 | 1 30 | 23 39 | 1 12 | 11 8 | 0 8 | 6 18 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 11 | 6 51 | 23 2 | 23 1 | 17 21 | | n.a. |
| W14 | 18 34 | 23 28 | 0 31 | 10 46 | 0 42 | 13 24 | 1 30 | 23 35 | 1 13 | 11 6 | 0 8 | 6 20 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 11 | 6 51 | 23 2 | 23 1 | 17 23 | | n.a. |
| T 15 | 18 49 | 22 15 | 0n36 | 10 40 | 0 54 | 13 47 | 1 29 | 23 31 | 1 13 | 11 4 | 0 8 | 6 22 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 24 | | n.a. |
| F 16 | 19 2 | 19 57 | 1 42 | 10 37 | 1 6 | 14 9 | 1 29 | 23 27 | 1 13 | 11 2 | 0 8 | 6 24 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 26 | | n.a. |
| S 17 | 19 16 | 16 39 | 2 44 | 10 36 | 1 18 | 14 31 | 1 28 | 23 23 | 1 13 | 11 0 | 0 8 | 6 26 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 28 | | n.a. |
| S 18 | 19 29 | 12 29 | 3 40 | 10 37 | 1 29 | 14 53 | 1 27 | 23 18 | 1 13 | 10 58 | 0 9 | 6 29 | 1 49 | 21 43 | 0 14 | 21 34 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 30 | | n.a. |
| M19 | 19 42 | 7 38 | 4 25 | 10 39 | 1 39 | 15 15 | 1 27 | 23 13 | 1 14 | 10 56 | 0 9 | 6 31 | 1 49 | 21 44 | 0 14 | 21 34 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 31 | | n.a. |
| T 20 | 19 54 | 2 17 | 4 57 | 10 44 | 1 48 | 15 36 | 1 26 | 23 8 | 1 14 | 10 54 | 0 9 | 6 33 | 1 50 | 21 44 | 0 14 | 21 35 | 1 24 | 8 12 | 6 51 | 23 2 | 23 1 | 17 33 | | n.a. |
| W21 | 20 6 | 3n20 | 5 12 | 10 50 | 1 57 | 15 57 | 1 25 | 23 3 | 1 14 | 10 52 | 0 9 | 6 35 | 1 50 | 21 44 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 2 | 23 2 | 17 35 | | n.a. |
| T 22 | 20 18 | 8 56 | 5 8 | 10 58 | 2 5 | 16 17 | 1 24 | 22 58 | 1 14 | 10 51 | 0 9 | 6 37 | 1 50 | 21 44 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 2 | 23 2 | 17 36 | | n.a. |
| F 23 | 20 29 | 14 9 | 4 44 | 11 8 | 2 13 | 16 37 | 1 23 | 22 52 | 1 14 | 10 49 | 0 9 | 6 39 | 1 50 | 21 44 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 38 | | n.a. |
| S 24 | 20 40 | 18 34 | 4 0 | 11 19 | 2 19 | 16 56 | 1 22 | 22 46 | 1 14 | 10 48 | 0 9 | 6 41 | 1 50 | 21 45 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 40 | | n.a. |
| S 25 | 20 51 | 21 47 | 2 59 | 11 31 | 2 26 | 17 15 | 1 21 | 22 40 | 1 14 | 10 46 | 0 9 | 6 43 | 1 50 | 21 45 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 42 | | n.a. |
| M26 | 21 1 | 23 27 | 1 46 | 11 45 | 2 31 | 17 34 | 1 20 | 22 34 | 1 14 | 10 45 | 0 10 | 6 45 | 1 50 | 21 45 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 43 | | n.a. |
| T 27 | 21 10 | 23 25 | 0 27 | 11 59 | 2 36 | 17 52 | 1 19 | 22 28 | 1 15 | 10 43 | 0 10 | 6 47 | 1 51 | 21 45 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 45 | | n.a. |
| W28 | 21 20 | 21 48 | 0s53 | 12 15 | 2 40 | 18 10 | 1 18 | 22 21 | 1 15 | 10 42 | 0 10 | 6 49 | 1 51 | 21 46 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 47 | | n.a. |
| T 29 | 21 29 | 18 51 | 2 7 | 12 32 | 2 44 | 18 27 | 1 16 | 22 15 | 1 15 | 10 41 | 0 10 | 6 51 | 1 51 | 21 46 | 0 14 | 21 35 | 1 24 | 8 12 | 6 50 | 23 3 | 23 2 | 17 48 | | n.a. |
| F 30 | 21 37 | 14 57 | 3 11 | 12 50 | 2 47 | 18 44 | 1 15 | 22 8 | 1 15 | 10 40 | 0 10 | 6 53 | 1 51 | 21 46 | 0 14 | 21 35 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 17 50 | | n.a. |
| S 31 | 21n46 | 10n26 | 4s 4 | 13n 8 | 2s50 | 19n 0 | 1s14 | 22n 1 | 1n15 | 10s39 | 0s10 | 6n55 | 1s51 | 21s47 | 0s14 | 21n35 | 1s24 | 8n12 | 6n49 | 23s 3 | 23s 2 | 17s52 | | n.a. |

Julian Day Number = 3611309.5, Delta T = 09h06m49s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°23'55, Lahiri = 68°30'55



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 2 | 12♊15'34 | 3♍43 | 15♉29 | 3♊ 9 | 25♋40 | 2♓21 | 22♈40 | 20°R16 | 26♊18 | 25°R 4 | 0♑33 | 1♑38 | 8♏ 4 | n.a. | S 1 |
| M 2 | 16 45 58 | 13°14'35 | 16°10 | 16°45 | 4°23 | 26°20 | 2°24 | 22°45 | 20♑14 | 26°21 | 25♍ 4 | 0°R33 | 1°35 | 8°10 | n.a. | M 2 |
| T 3 | 16 49 55 | 14°13'33 | 28°22 | 18° 4 | 5°37 | 27° 1 | 2°27 | 22°51 | 20°12 | 26°23 | 25° 4 | 0°33 | 1°32 | 8°17 | n.a. | T 3 |
| W 4 | 16 53 51 | 15°12'29 | 10♎22 | 19°25 | 6°52 | 27°41 | 2°30 | 22°56 | 20°10 | 26°25 | 25° 4 | 0°31 | 1°28 | 8°24 | n.a. | W 4 |
| T 5 | 16 57 48 | 16°11'23 | 22°16 | 20°47 | 8° 6 | 28°22 | 2°33 | 23° 1 | 20° 8 | 26°27 | 25° 3 | 0°29 | 1°25 | 8°30 | n.a. | T 5 |
| F 6 | 17 1 44 | 17°10'16 | 4♏ 6 | 22°12 | 9°20 | 29° 2 | 2°35 | 23° 7 | 20° 7 | 26°30 | 25°D 3 | 0°27 | 1°22 | 8°37 | n.a. | F 6 |
| S 7 | 17 5 41 | 18° 9'06 | 15°57 | 23°38 | 10°35 | 29°43 | 2°37 | 23°12 | 20° 5 | 26°32 | 25° 3 | 0°25 | 1°19 | 8°44 | n.a. | S 7 |
| S 8 | 17 9 37 | 19° 7'54 | 27°51 | 25° 6 | 11°49 | 0♌23 | 2°39 | 23°17 | 20° 3 | 26°34 | 25° 4 | 0°24 | 1°16 | 8°50 | n.a. | S 8 |
| M 9 | 17 13 34 | 20° 6'41 | 9♐51 | 26°36 | 13° 3 | 1° 4 | 2°41 | 23°22 | 20° 1 | 26°36 | 25° 4 | 0°23 | 1°13 | 8°57 | n.a. | M 9 |
| T 10 | 17 17 31 | 21° 5'25 | 21°58 | 28° 7 | 14°18 | 1°44 | 2°43 | 23°27 | 19°58 | 26°39 | 25° 4 | 0°22 | 1° 9 | 9° 4 | n.a. | T 10 |
| W11 | 17 21 27 | 22° 4'08 | 4♑15 | 29°41 | 15°32 | 2°25 | 2°45 | 23°32 | 19°56 | 26°41 | 25° 4 | 0°D22 | 1° 6 | 9°11 | n.a. | W11 |
| T 12 | 17 25 24 | 23° 2'49 | 16°43 | 1♊16 | 16°46 | 3° 5 | 2°46 | 23°36 | 19°54 | 26°43 | 25° 4 | 0°22 | 1° 3 | 9°17 | n.a. | T 12 |
| F 13 | 17 29 20 | 24° 1'28 | 29°22 | 2°53 | 18° 0 | 3°45 | 2°47 | 23°41 | 19°52 | 26°45 | 25° 4 | 0°23 | 1° 0 | 9°24 | n.a. | F 13 |
| S 14 | 17 33 17 | 25° 0'06 | 12♒16 | 4°32 | 19°15 | 4°25 | 2°48 | 23°46 | 19°50 | 26°48 | 25° 4 | 0°23 | 0°57 | 9°31 | n.a. | S 14 |
| S 15 | 17 37 13 | 25°58'42 | 25°24 | 6°12 | 20°29 | 5° 6 | 2°49 | 23°50 | 19°48 | 26°50 | 25° 5 | 0°24 | 0°54 | 9°37 | n.a. | S 15 |
| M16 | 17 41 10 | 26°57'17 | 8♓48 | 7°54 | 21°43 | 5°46 | 2°49 | 23°55 | 19°46 | 26°52 | 25° 5 | 0°24 | 0°50 | 9°44 | n.a. | M16 |
| T 17 | 17 45 6 | 27°55'50 | 22°29 | 9°38 | 22°57 | 6°26 | 2°50 | 23°59 | 19°43 | 26°54 | 25° 5 | 0°R24 | 0°47 | 9°51 | n.a. | T 17 |
| W18 | 17 49 3 | 28°54'22 | 6♈26 | 11°24 | 24°11 | 7° 6 | 2°50 | 24° 4 | 19°41 | 26°57 | 25° 5 | 0°24 | 0°44 | 9°57 | n.a. | W18 |
| T 19 | 17 53 0 | 29°52'52 | 20°41 | 13°11 | 25°26 | 7°46 | 2°R50 | 24° 8 | 19°39 | 26°59 | 25° 6 | 0°D24 | 0°41 | 10° 4 | n.a. | T 19 |
| F 20 | 17 56 56 | 0♋51'21 | 5♉ 9 | 15° 0 | 26°40 | 8°26 | 2°50 | 24°12 | 19°36 | 27° 1 | 25° 6 | 0°24 | 0°38 | 10°11 | n.a. | F 20 |
| S 21 | 18 0 53 | 1°49'49 | 19°47 | 16°52 | 27°54 | 9° 6 | 2°49 | 24°16 | 19°34 | 27° 3 | 25° 7 | 0°24 | 0°34 | 10°17 | n.a. | S 21 |
| S 22 | 18 4 49 | 2°48'15 | 4♊30 | 18°44 | 29° 8 | 9°46 | 2°49 | 24°20 | 19°32 | 27° 6 | 25° 7 | 0°25 | 0°31 | 10°24 | n.a. | S 22 |
| M23 | 18 8 46 | 3°46'40 | 19°12 | 20°39 | 0♋22 | 10°26 | 2°48 | 24°24 | 19°29 | 27° 8 | 25° 7 | 0°25 | 0°28 | 10°31 | n.a. | M23 |
| T 24 | 18 12 42 | 4°45'03 | 3♋46 | 22°35 | 1°37 | 11° 6 | 2°47 | 24°28 | 19°27 | 27°10 | 25° 8 | 0°R25 | 0°25 | 10°38 | n.a. | T 24 |
| W25 | 18 16 39 | 5°43'24 | 18° 5 | 24°34 | 2°51 | 11°46 | 2°46 | 24°32 | 19°25 | 27°12 | 25° 8 | 0°25 | 0°22 | 10°44 | n.a. | W25 |
| T 26 | 18 20 35 | 6°41'44 | 2♌ 5 | 26°33 | 4° 5 | 12°26 | 2°45 | 24°36 | 19°22 | 27°15 | 25° 9 | 0°24 | 0°19 | 10°51 | n.a. | T 26 |
| F 27 | 18 24 32 | 7°40'02 | 15°43 | 28°35 | 5°19 | 13° 6 | 2°43 | 24°40 | 19°20 | 27°17 | 25°10 | 0°23 | 0°15 | 10°58 | n.a. | F 27 |
| S 28 | 18 28 29 | 8°38'18 | 28°57 | 0♋38 | 6°33 | 13°46 | 2°41 | 24°43 | 19°17 | 27°19 | 25°10 | 0°22 | 0°12 | 11° 4 | n.a. | S 28 |
| S 29 | 18 32 25 | 9°36'33 | 11♍49 | 2°43 | 7°47 | 14°26 | 2°39 | 24°47 | 19°15 | 27°21 | 25°11 | 0°21 | 0° 9 | 11°11 | n.a. | S 29 |
| M30 | 18 36 22 | 10♋34'45 | 24♍20 | 4♋49 | 9♋ 1 | 15♌ 5 | 2♓37 | 24♈50 | 19♑12 | 27♊24 | 25♍11 | 0♑20 | 0♑ 6 | 11♏18 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n53 | 5n35 | 4s42 | 13n28 | 2s52 | 19n15 | 1s12 | 21n53 | 1n15 | 10s38 | 0s10 | 6n57 | 1s51 | 21s47 | 0s14 | 21n36 | 1s24 | 8n12 | 6n49 | 23s 3 | 23s 2 | 17s53 | | n.a. |
| M 2 | 22 1 | 0 39 | 5 6 | 13 47 | 2 53 | 19 31 | 1 11 | 21 46 | 1 15 | 10 37 | 0 10 | 6 59 | 1 52 | 21 47 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 17 55 | | n.a. |
| T 3 | 22 8 | 4s12 | 5 16 | 14 8 | 2 54 | 19 45 | 1 9 | 21 38 | 1 15 | 10 36 | 0 11 | 7 0 | 1 52 | 21 47 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 17 57 | | n.a. |
| W 4 | 22 14 | 8 49 | 5 11 | 14 29 | 2 55 | 19 59 | 1 8 | 21 31 | 1 15 | 10 35 | 0 11 | 7 2 | 1 52 | 21 48 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 17 58 | | n.a. |
| T 5 | 22 20 | 13 4 | 4 53 | 14 51 | 2 54 | 20 13 | 1 6 | 21 23 | 1 15 | 10 34 | 0 11 | 7 4 | 1 52 | 21 48 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 18 0 | | n.a. |
| F 6 | 22 26 | 16 49 | 4 23 | 15 13 | 2 54 | 20 26 | 1 4 | 21 14 | 1 15 | 10 33 | 0 11 | 7 6 | 1 52 | 21 48 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 18 2 | | n.a. |
| S 7 | 22 32 | 19 53 | 3 42 | 15 35 | 2 52 | 20 38 | 1 2 | 21 6 | 1 15 | 10 33 | 0 11 | 7 7 | 1 53 | 21 49 | 0 14 | 21 36 | 1 24 | 8 12 | 6 49 | 23 3 | 23 2 | 18 3 | | n.a. |
| S 8 | 22 36 | 22 7 | 2 51 | 15 58 | 2 51 | 20 50 | 1 1 | 20 58 | 1 15 | 10 32 | 0 11 | 7 9 | 1 53 | 21 49 | 0 14 | 21 36 | 1 24 | 8 12 | 6 48 | 23 3 | 23 2 | 18 5 | | n.a. |
| M 9 | 22 41 | 23 24 | 1 51 | 16 20 | 2 48 | 21 1 | 0 59 | 20 49 | 1 15 | 10 31 | 0 11 | 7 11 | 1 53 | 21 49 | 0 14 | 21 36 | 1 24 | 8 12 | 6 48 | 23 3 | 23 2 | 18 7 | | n.a. |
| T 10 | 22 45 | 23 35 | 0 46 | 16 43 | 2 45 | 21 12 | 0 57 | 20 40 | 1 16 | 10 31 | 0 12 | 7 12 | 1 53 | 21 49 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 8 | | n.a. |
| W11 | 22 49 | 22 37 | 0n22 | 17 6 | 2 42 | 21 22 | 0 55 | 20 31 | 1 16 | 10 31 | 0 12 | 7 14 | 1 53 | 21 50 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 10 | | n.a. |
| T 12 | 22 52 | 20 32 | 1 29 | 17 29 | 2 38 | 21 31 | 0 53 | 20 22 | 1 16 | 10 30 | 0 12 | 7 15 | 1 54 | 21 50 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 11 | | n.a. |
| F 13 | 22 55 | 17 26 | 2 34 | 17 52 | 2 34 | 21 40 | 0 51 | 20 13 | 1 16 | 10 30 | 0 12 | 7 17 | 1 54 | 21 50 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 13 | | n.a. |
| S 14 | 22 57 | 13 26 | 3 32 | 18 15 | 2 29 | 21 48 | 0 49 | 20 4 | 1 16 | 10 30 | 0 12 | 7 18 | 1 54 | 21 51 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 15 | | n.a. |
| S 15 | 22 59 | 8 45 | 4 20 | 18 37 | 2 24 | 21 56 | 0 47 | 19 54 | 1 16 | 10 30 | 0 12 | 7 20 | 1 54 | 21 51 | 0 15 | 21 36 | 1 24 | 8 11 | 6 48 | 23 3 | 23 2 | 18 16 | | n.a. |
| M16 | 23 1 | 3 34 | 4 55 | 19 0 | 2 18 | 22 3 | 0 45 | 19 45 | 1 16 | 10 30 | 0 12 | 7 21 | 1 54 | 21 51 | 0 15 | 21 36 | 1 24 | 8 10 | 6 48 | 23 3 | 23 2 | 18 18 | | n.a. |
| T 17 | 23 2 | 1n53 | 5 14 | 19 21 | 2 12 | 22 9 | 0 43 | 19 35 | 1 16 | 10 30 | 0 13 | 7 23 | 1 55 | 21 52 | 0 15 | 21 37 | 1 24 | 8 10 | 6 47 | 23 3 | 23 2 | 18 19 | | n.a. |
| W18 | 23 2 | 7 22 | 5 16 | 19 42 | 2 5 | 22 14 | 0 41 | 19 25 | 1 16 | 10 30 | 0 13 | 7 24 | 1 55 | 21 52 | 0 15 | 21 37 | 1 24 | 8 10 | 6 47 | 23 3 | 23 2 | 18 21 | | n.a. |
| T 19 | 23 3 | 12 33 | 4 58 | 20 3 | 1 58 | 22 19 | 0 38 | 19 15 | 1 16 | 10 30 | 0 13 | 7 25 | 1 55 | 21 52 | 0 15 | 21 37 | 1 24 | 8 10 | 6 47 | 23 3 | 23 2 | 18 23 | | n.a. |
| F 20 | 23 2 | 17 8 | 4 21 | 20 23 | 1 51 | 22 24 | 0 36 | 19 4 | 1 16 | 10 30 | 0 13 | 7 27 | 1 55 | 21 53 | 0 15 | 21 37 | 1 24 | 8 9 | 6 47 | 23 3 | 23 3 | 18 24 | | n.a. |
| S 21 | 23 2 | 20 43 | 3 27 | 20 42 | 1 43 | 22 28 | 0 34 | 18 54 | 1 16 | 10 30 | 0 13 | 7 28 | 1 55 | 21 53 | 0 15 | 21 37 | 1 24 | 8 9 | 6 47 | 23 3 | 23 3 | 18 26 | | n.a. |
| S 22 | 23 1 | 22 58 | 2 19 | 21 0 | 1 34 | 22 31 | 0 32 | 18 43 | 1 16 | 10 31 | 0 13 | 7 29 | 1 56 | 21 53 | 0 15 | 21 37 | 1 24 | 8 9 | 6 47 | 23 3 | 23 3 | 18 27 | | n.a. |
| M23 | 22 59 | 23 38 | 1 2 | 21 18 | 1 26 | 22 33 | 0 30 | 18 33 | 1 16 | 10 31 | 0 13 | 7 30 | 1 56 | 21 54 | 0 15 | 21 37 | 1 24 | 8 9 | 6 47 | 23 3 | 23 3 | 18 29 | | n.a. |
| T 24 | 22 58 | 22 41 | 0s19 | 21 34 | 1 17 | 22 35 | 0 27 | 18 22 | 1 15 | 10 31 | 0 14 | 7 32 | 1 56 | 21 54 | 0 15 | 21 37 | 1 24 | 8 8 | 6 47 | 23 3 | 23 3 | 18 30 | | n.a. |
| W25 | 22 55 | 20 15 | 1 37 | 21 49 | 1 7 | 22 36 | 0 25 | 18 11 | 1 15 | 10 32 | 0 14 | 7 33 | 1 56 | 21 55 | 0 15 | 21 37 | 1 24 | 8 8 | 6 46 | 23 3 | 23 3 | 18 32 | | n.a. |
| T 26 | 22 53 | 16 39 | 2 47 | 22 2 | 0 58 | 22 36 | 0 23 | 18 0 | 1 15 | 10 33 | 0 14 | 7 34 | 1 56 | 21 55 | 0 15 | 21 37 | 1 24 | 8 8 | 6 46 | 23 3 | 23 3 | 18 33 | | n.a. |
| F 27 | 22 50 | 12 16 | 3 46 | 22 14 | 0 48 | 22 36 | 0 20 | 17 49 | 1 15 | 10 33 | 0 14 | 7 35 | 1 57 | 21 55 | 0 15 | 21 37 | 1 24 | 8 7 | 6 46 | 23 3 | 23 3 | 18 35 | | n.a. |
| S 28 | 22 46 | 7 24 | 4 31 | 22 25 | 0 38 | 22 35 | 0 18 | 17 38 | 1 15 | 10 34 | 0 14 | 7 36 | 1 57 | 21 56 | 0 15 | 21 37 | 1 24 | 8 7 | 6 46 | 23 3 | 23 3 | 18 36 | | n.a. |
| S 29 | 22 42 | 2 22 | 5 0 | 22 33 | 0 28 | 22 34 | 0 16 | 17 26 | 1 15 | 10 35 | 0 14 | 7 37 | 1 57 | 21 56 | 0 15 | 21 37 | 1 24 | 8 7 | 6 46 | 23 3 | 23 3 | 18 38 | | n.a. |
| M30 | 22n38 | 2s37 | 5s15 | 22n40 | 0s17 | 22n31 | 0s13 | 17n15 | 1n15 | 10s36 | 0s14 | 7n38 | 1s57 | 21s56 | 0s15 | 21n37 | 1s24 | 8n 6 | 6n46 | 23s 3 | 23s 3 | 18s40 | | n.a. |

Julian Day Number = 3611340.5, Delta T = 09h06m51s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°24'00, Lahiri = 68°31'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 40 18 | 11♋32'56 | 6♎35 | 6♋57 | 10♋15 | 15♌45 | 2°R35 | 24♈53 | 19°R10 | 27♊26 | 25♍12 | 0°D20 | 0♑ 3 | 11♏24 | n.a. | T 1 |
| W 2 | 18 44 15 | 12°31'05 | 18°37 | 9° 6 | 11°29 | 16°25 | 2♓33 | 24°57 | 19♑ 7 | 27°28 | 25°13 | 0♑20 | 29♐59 | 11°31 | n.a. | W 2 |
| T 3 | 18 48 11 | 13°29'12 | 0♏31 | 11°16 | 12°43 | 17° 5 | 2°30 | 25° 0 | 19° 5 | 27°30 | 25°13 | 0°21 | 29°56 | 11°38 | n.a. | T 3 |
| F 4 | 18 52 8 | 14°27'18 | 12°22 | 13°26 | 13°57 | 17°44 | 2°27 | 25° 3 | 19° 2 | 27°32 | 25°14 | 0°22 | 29°53 | 11°44 | n.a. | F 4 |
| S 5 | 18 56 5 | 15°25'22 | 24°13 | 15°38 | 15°11 | 18°24 | 2°24 | 25° 6 | 19° 0 | 27°35 | 25°15 | 0°23 | 29°50 | 11°51 | n.a. | S 5 |
| S 6 | 19 0 1 | 16°23'24 | 6♐11 | 17°49 | 16°25 | 19° 3 | 2°21 | 25° 9 | 18°57 | 27°37 | 25°16 | 0°24 | 29°47 | 11°58 | n.a. | S 6 |
| M 7 | 19 3 58 | 17°21'25 | 18°17 | 20° 1 | 17°39 | 19°43 | 2°18 | 25°11 | 18°55 | 27°39 | 25°16 | 0°25 | 29°44 | 12° 4 | n.a. | M 7 |
| T 8 | 19 7 54 | 18°19'24 | 0♑34 | 22°13 | 18°53 | 20°23 | 2°14 | 25°14 | 18°52 | 27°41 | 25°17 | 0°R26 | 29°41 | 12°11 | n.a. | T 8 |
| W 9 | 19 11 51 | 19°17'22 | 13° 6 | 24°24 | 20° 7 | 21° 2 | 2°11 | 25°17 | 18°50 | 27°43 | 25°18 | 0°25 | 29°37 | 12°18 | n.a. | W 9 |
| T 10 | 19 15 47 | 20°15'18 | 25°52 | 26°34 | 21°21 | 21°42 | 2° 7 | 25°19 | 18°47 | 27°45 | 25°19 | 0°24 | 29°34 | 12°25 | n.a. | T 10 |
| F 11 | 19 19 44 | 21°13'13 | 8♒53 | 28°44 | 22°35 | 22°21 | 2° 3 | 25°22 | 18°45 | 27°48 | 25°20 | 0°22 | 29°31 | 12°31 | n.a. | F 11 |
| S 12 | 19 23 40 | 22°11'07 | 22°10 | 0♌52 | 23°49 | 23° 1 | 1°59 | 25°24 | 18°42 | 27°50 | 25°21 | 0°19 | 29°28 | 12°38 | n.a. | S 12 |
| S 13 | 19 27 37 | 23° 8'59 | 5♓40 | 2°59 | 25° 3 | 23°40 | 1°54 | 25°26 | 18°40 | 27°52 | 25°22 | 0°15 | 29°25 | 12°45 | n.a. | S 13 |
| M14 | 19 31 34 | 24° 6'51 | 19°22 | 5° 4 | 26°17 | 24°19 | 1°50 | 25°28 | 18°37 | 27°54 | 25°23 | 0°12 | 29°21 | 12°51 | n.a. | M14 |
| T 15 | 19 35 30 | 25° 4'41 | 3♈15 | 7° 7 | 27°31 | 24°59 | 1°45 | 25°30 | 18°35 | 27°56 | 25°24 | 0°10 | 29°18 | 12°58 | n.a. | T 15 |
| W16 | 19 39 27 | 26° 2'31 | 17°17 | 9° 8 | 28°45 | 25°38 | 1°40 | 25°32 | 18°32 | 27°58 | 25°25 | 0° 9 | 29°15 | 13° 5 | n.a. | W16 |
| T 17 | 19 43 23 | 27° 0'19 | 1♉25 | 11° 6 | 29°59 | 26°17 | 1°35 | 25°34 | 18°30 | 28° 0 | 25°26 | 0°D 8 | 29°12 | 13°11 | n.a. | T 17 |
| F 18 | 19 47 20 | 27°58'07 | 15°39 | 13° 2 | 1♌13 | 26°57 | 1°30 | 25°36 | 18°28 | 28° 2 | 25°27 | 0° 9 | 29° 9 | 13°18 | n.a. | F 18 |
| S 19 | 19 51 16 | 28°55'54 | 29°57 | 14°56 | 2°27 | 27°36 | 1°25 | 25°38 | 18°25 | 28° 4 | 25°28 | 0°10 | 29° 6 | 13°25 | n.a. | S 19 |
| S 20 | 19 55 13 | 29°53'41 | 14♊14 | 16°47 | 3°41 | 28°15 | 1°20 | 25°39 | 18°23 | 28° 6 | 25°29 | 0°12 | 29° 2 | 13°31 | n.a. | S 20 |
| M21 | 19 59 10 | 0♌51'26 | 28°29 | 18°36 | 4°54 | 28°54 | 1°14 | 25°41 | 18°20 | 28° 8 | 25°30 | 0°R13 | 28°59 | 13°38 | n.a. | M21 |
| T 22 | 20 3 6 | 1°49'10 | 12♋37 | 20°21 | 6° 8 | 29°34 | 1° 8 | 25°42 | 18°18 | 28°10 | 25°31 | 0°12 | 28°56 | 13°45 | n.a. | T 22 |
| W23 | 20 7 3 | 2°46'54 | 26°36 | 22° 4 | 7°22 | 0♍13 | 1° 2 | 25°43 | 18°15 | 28°12 | 25°32 | 0°10 | 28°53 | 13°51 | n.a. | W23 |
| T 24 | 20 10 59 | 3°44'36 | 10♌20 | 23°45 | 8°36 | 0°52 | 0°57 | 25°45 | 18°13 | 28°14 | 25°34 | 0° 6 | 28°50 | 13°58 | n.a. | T 24 |
| F 25 | 20 14 56 | 4°42'17 | 23°48 | 25°22 | 9°50 | 1°31 | 0°50 | 25°46 | 18°11 | 28°16 | 25°35 | 0° 1 | 28°47 | 14° 5 | n.a. | F 25 |
| S 26 | 20 18 52 | 5°39'58 | 6♍56 | 26°57 | 11° 4 | 2°10 | 0°44 | 25°47 | 18° 8 | 28°18 | 25°36 | 29♐55 | 28°43 | 14°12 | n.a. | S 26 |
| S 27 | 20 22 49 | 6°37'37 | 19°46 | 28°29 | 12°18 | 2°49 | 0°38 | 25°47 | 18° 6 | 28°20 | 25°37 | 29°49 | 28°40 | 14°18 | n.a. | S 27 |
| M28 | 20 26 45 | 7°35'15 | 2♎17 | 29°57 | 13°32 | 3°28 | 0°31 | 25°48 | 18° 4 | 28°21 | 25°39 | 29°44 | 28°37 | 14°25 | n.a. | M28 |
| T 29 | 20 30 42 | 8°32'51 | 14°32 | 1♍23 | 14°45 | 4° 7 | 0°25 | 25°49 | 18° 1 | 28°23 | 25°40 | 29°40 | 28°34 | 14°32 | n.a. | T 29 |
| W30 | 20 34 39 | 9°30'27 | 26°34 | 2°46 | 15°59 | 4°46 | 0°18 | 25°50 | 17°59 | 28°25 | 25°41 | 29°37 | 28°31 | 14°38 | n.a. | W30 |
| T 31 | 20 38 35 | 10♌28'02 | 8♏28 | 4♍ 6 | 17♌13 | 5♍25 | 0♓12 | 25♈50 | 17♑57 | 28♊27 | 25♍42 | 29°D36 | 28♐27 | 14♏45 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n33 | 7s24 | 5s15 | 22n45 | 0s 7 | 22n28 | 0s11 | 17n 3 | 1n15 | 10s37 | 0s15 | 7n39 | 1s58 | 21s57 | 0s15 | 21n37 | 1s24 | 8n 6 | 6n46 | 23s 3 | 23s 3 | 18s41 | | n.a. |
| W 2 | 22 28 | 11 49 | 5 1 | 22 48 | 0n 4 | 22 25 | 0 8 | 16 51 | 1 15 | 10 38 | 0 15 | 7 40 | 1 58 | 21 57 | 0 15 | 21 37 | 1 24 | 8 6 | 6 46 | 23 3 | 23 3 | 18 43 | | n.a. |
| T 3 | 22 22 | 15 45 | 4 34 | 22 49 | 0 14 | 22 21 | 0 6 | 16 39 | 1 15 | 10 39 | 0 15 | 7 41 | 1 58 | 21 57 | 0 15 | 21 37 | 1 24 | 8 5 | 6 46 | 23 3 | 23 3 | 18 44 | | n.a. |
| F 4 | 22 16 | 19 2 | 3 56 | 22 47 | 0 24 | 22 16 | 0 4 | 16 27 | 1 15 | 10 40 | 0 15 | 7 42 | 1 58 | 21 58 | 0 15 | 21 37 | 1 24 | 8 5 | 6 45 | 23 3 | 23 3 | 18 46 | | n.a. |
| S 5 | 22 10 | 21 32 | 3 7 | 22 43 | 0 34 | 22 10 | 0 1 | 16 15 | 1 15 | 10 41 | 0 15 | 7 43 | 1 58 | 21 58 | 0 15 | 21 37 | 1 24 | 8 4 | 6 45 | 23 3 | 23 3 | 18 47 | | n.a. |
| S 6 | 22 3 | 23 7 | 2 10 | 22 37 | 0 44 | 22 4 | 0n 1 | 16 3 | 1 15 | 10 42 | 0 15 | 7 44 | 1 59 | 21 58 | 0 15 | 21 37 | 1 24 | 8 4 | 6 45 | 23 3 | 23 3 | 18 49 | | n.a. |
| M 7 | 21 56 | 23 39 | 1 7 | 22 28 | 0 54 | 21 58 | 0 4 | 15 51 | 1 15 | 10 44 | 0 16 | 7 44 | 1 59 | 21 59 | 0 15 | 21 37 | 1 24 | 8 4 | 6 45 | 23 3 | 23 3 | 18 50 | | n.a. |
| T 8 | 21 49 | 23 2 | 0n 1 | 22 17 | 1 3 | 21 50 | 0 6 | 15 38 | 1 15 | 10 45 | 0 16 | 7 45 | 1 59 | 21 59 | 0 15 | 21 37 | 1 24 | 8 3 | 6 45 | 23 3 | 23 3 | 18 51 | | n.a. |
| W 9 | 21 41 | 21 16 | 1 9 | 22 3 | 1 11 | 21 42 | 0 8 | 15 26 | 1 15 | 10 46 | 0 16 | 7 46 | 1 59 | 21 59 | 0 15 | 21 37 | 1 24 | 8 3 | 6 45 | 23 3 | 23 3 | 18 53 | | n.a. |
| T 10 | 21 33 | 18 24 | 2 16 | 21 47 | 1 19 | 21 33 | 0 11 | 15 13 | 1 14 | 10 48 | 0 16 | 7 46 | 2 0 | 22 0 | 0 15 | 21 37 | 1 24 | 8 2 | 6 45 | 23 3 | 23 3 | 18 54 | | n.a. |
| F 11 | 21 24 | 14 34 | 3 16 | 21 29 | 1 27 | 21 24 | 0 13 | 15 0 | 1 14 | 10 49 | 0 16 | 7 47 | 2 0 | 22 0 | 0 15 | 21 37 | 1 24 | 8 2 | 6 45 | 23 3 | 23 3 | 18 56 | | n.a. |
| S 12 | 21 15 | 9 59 | 4 7 | 21 9 | 1 33 | 21 14 | 0 16 | 14 48 | 1 14 | 10 51 | 0 16 | 7 48 | 2 0 | 22 1 | 0 15 | 21 37 | 1 24 | 8 2 | 6 45 | 23 3 | 23 3 | 18 57 | | n.a. |
| S 13 | 21 6 | 4 50 | 4 46 | 20 47 | 1 39 | 21 4 | 0 18 | 14 35 | 1 14 | 10 53 | 0 16 | 7 48 | 2 0 | 22 1 | 0 15 | 21 37 | 1 24 | 8 1 | 6 45 | 23 3 | 23 3 | 18 59 | | n.a. |
| M14 | 20 56 | 0n36 | 5 9 | 20 23 | 1 45 | 20 53 | 0 20 | 14 22 | 1 14 | 10 54 | 0 17 | 7 49 | 2 1 | 22 1 | 0 15 | 21 37 | 1 24 | 8 1 | 6 45 | 23 3 | 23 3 | 19 0 | | n.a. |
| T 15 | 20 46 | 6 5 | 5 14 | 19 57 | 1 49 | 20 41 | 0 23 | 14 9 | 1 14 | 10 56 | 0 17 | 7 49 | 2 1 | 22 2 | 0 15 | 21 37 | 1 24 | 8 0 | 6 44 | 23 3 | 23 2 | 19 2 | | n.a. |
| W16 | 20 35 | 11 18 | 5 0 | 19 30 | 1 53 | 20 29 | 0 25 | 13 56 | 1 14 | 10 58 | 0 17 | 7 50 | 2 1 | 22 2 | 0 15 | 21 37 | 1 24 | 8 0 | 6 44 | 23 3 | 23 2 | 19 3 | | n.a. |
| T 17 | 20 25 | 15 59 | 4 29 | 19 1 | 1 56 | 20 16 | 0 27 | 13 42 | 1 14 | 11 0 | 0 17 | 7 50 | 2 1 | 22 2 | 0 15 | 21 37 | 1 24 | 7 59 | 6 44 | 23 3 | 23 2 | 19 5 | | n.a. |
| F 18 | 20 14 | 19 46 | 3 40 | 18 31 | 1 58 | 20 2 | 0 29 | 13 29 | 1 14 | 11 2 | 0 17 | 7 51 | 2 2 | 22 3 | 0 15 | 21 37 | 1 24 | 7 59 | 6 44 | 23 3 | 23 2 | 19 6 | | n.a. |
| S 19 | 20 2 | 22 23 | 2 38 | 17 59 | 1 59 | 19 48 | 0 32 | 13 16 | 1 13 | 11 4 | 0 17 | 7 51 | 2 2 | 22 3 | 0 15 | 21 37 | 1 24 | 7 58 | 6 44 | 23 3 | 23 2 | 19 7 | | n.a. |
| S 20 | 19 50 | 23 34 | 1 26 | 17 27 | 2 0 | 19 34 | 0 34 | 13 2 | 1 13 | 11 6 | 0 17 | 7 51 | 2 2 | 22 3 | 0 15 | 21 37 | 1 24 | 7 58 | 6 44 | 23 3 | 23 2 | 19 9 | | n.a. |
| M21 | 19 38 | 23 12 | 0 9 | 16 54 | 1 59 | 19 19 | 0 36 | 12 49 | 1 13 | 11 8 | 0 18 | 7 52 | 2 2 | 22 4 | 0 15 | 21 38 | 1 24 | 7 57 | 6 44 | 23 3 | 23 2 | 19 10 | | n.a. |
| T 22 | 19 26 | 21 20 | 1s 7 | 16 20 | 1 58 | 19 3 | 0 38 | 12 35 | 1 13 | 11 10 | 0 18 | 7 52 | 2 3 | 22 4 | 0 15 | 21 38 | 1 24 | 7 57 | 6 44 | 23 3 | 23 2 | 19 12 | | n.a. |
| W23 | 19 13 | 18 12 | 2 19 | 15 45 | 1 56 | 18 47 | 0 41 | 12 21 | 1 13 | 11 12 | 0 18 | 7 52 | 2 3 | 22 4 | 0 15 | 21 38 | 1 24 | 7 56 | 6 44 | 23 3 | 23 2 | 19 13 | | n.a. |
| T 24 | 19 0 | 14 7 | 3 22 | 15 10 | 1 53 | 18 30 | 0 43 | 12 7 | 1 13 | 11 14 | 0 18 | 7 52 | 2 3 | 22 5 | 0 15 | 21 38 | 1 24 | 7 56 | 6 44 | 23 3 | 23 2 | 19 14 | | n.a. |
| F 25 | 18 46 | 9 24 | 4 11 | 14 35 | 1 50 | 18 13 | 0 45 | 11 54 | 1 13 | 11 17 | 0 18 | 7 52 | 2 3 | 22 5 | 0 15 | 21 38 | 1 24 | 7 55 | 6 44 | 23 3 | 23 2 | 19 16 | | n.a. |
| S 26 | 18 33 | 4 22 | 4 46 | 13 59 | 1 45 | 17 55 | 0 47 | 11 40 | 1 13 | 11 19 | 0 18 | 7 53 | 2 4 | 22 5 | 0 15 | 21 38 | 1 24 | 7 54 | 6 44 | 23 3 | 23 2 | 19 17 | | n.a. |
| S 27 | 18 19 | 0s43 | 5 6 | 13 23 | 1 40 | 17 37 | 0 49 | 11 26 | 1 12 | 11 21 | 0 18 | 7 53 | 2 4 | 22 6 | 0 15 | 21 38 | 1 24 | 7 54 | 6 43 | 23 3 | 23 2 | 19 19 | | n.a. |
| M28 | 18 4 | 5 39 | 5 10 | 12 47 | 1 34 | 17 18 | 0 51 | 11 12 | 1 12 | 11 24 | 0 19 | 7 53 | 2 4 | 22 6 | 0 15 | 21 38 | 1 25 | 7 53 | 6 43 | 23 3 | 23 2 | 19 20 | | n.a. |
| T 29 | 17 50 | 10 16 | 5 0 | 12 10 | 1 28 | 16 59 | 0 53 | 10 57 | 1 12 | 11 26 | 0 19 | 7 53 | 2 4 | 22 6 | 0 15 | 21 37 | 1 25 | 7 53 | 6 43 | 23 3 | 23 2 | 19 21 | | n.a. |
| W30 | 17 35 | 14 24 | 4 37 | 11 34 | 1 21 | 16 39 | 0 55 | 10 43 | 1 12 | 11 29 | 0 19 | 7 53 | 2 5 | 22 6 | 0 15 | 21 37 | 1 25 | 7 52 | 6 43 | 23 3 | 23 2 | 19 23 | | n.a. |
| T 31 | 17n19 | 17s55 | 4s 2 | 10n58 | 1n13 | 16n19 | 0n57 | 10n29 | 1n12 | 11s31 | 0s19 | 7n53 | 2s 5 | 22s 7 | 0s15 | 21n37 | 1s25 | 7n52 | 6n43 | 23s 3 | 23s 2 | 19s24 | | n.a. |

Julian Day Number = 3611370.5, Delta T = 09h06m53s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°24'04, Lahiri = 68°31'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 42 32 | 11♌25'35 | 20♏19 | 5♍23 | 18♌27 | 6♍ 4 | 0°R 5 | 25♈50 | 17°R55 | 28♊29 | 25♍44 | 29♐37 | 28♐24 | 14♏52 | n.a. | F 1 |
| S 2 | 20 46 28 | 12°23'08 | 2♐11 | 6°37 | 19°41 | 6°43 | 29♒58 | 25°51 | 17♉52 | 28°30 | 25°45 | 29°38 | 28°21 | 14°58 | n.a. | S 2 |
| S 3 | 20 50 25 | 13°20'39 | 14°10 | 7°48 | 20°55 | 7°22 | 29°51 | 25°51 | 17°50 | 28°32 | 25°47 | 29°40 | 28°18 | 15° 5 | n.a. | S 3 |
| M 4 | 20 54 21 | 14°18'10 | 26°20 | 8°56 | 22° 8 | 8° 1 | 29°44 | 25°51 | 17°48 | 28°34 | 25°48 | 29°R40 | 28°15 | 15°12 | n.a. | M 4 |
| T 5 | 20 58 18 | 15°15'39 | 8♉46 | 10° 0 | 23°22 | 8°40 | 29°37 | 25°R51 | 17°46 | 28°36 | 25°49 | 29°40 | 28°12 | 15°18 | n.a. | T 5 |
| W 6 | 21 2 15 | 16°13'08 | 21°29 | 11° 1 | 24°36 | 9°19 | 29°29 | 25°51 | 17°44 | 28°37 | 25°51 | 29°38 | 28° 8 | 15°25 | n.a. | W 6 |
| T 7 | 21 6 11 | 17°10'36 | 4♒33 | 11°59 | 25°50 | 9°58 | 29°22 | 25°51 | 17°42 | 28°39 | 25°52 | 29°34 | 28° 5 | 15°32 | n.a. | T 7 |
| F 8 | 21 10 8 | 18° 8'03 | 17°56 | 12°53 | 27° 3 | 10°37 | 29°15 | 25°50 | 17°40 | 28°41 | 25°54 | 29°28 | 28° 2 | 15°38 | n.a. | F 8 |
| S 9 | 21 14 4 | 19° 5'30 | 1♓38 | 13°44 | 28°17 | 11°15 | 29° 7 | 25°50 | 17°38 | 28°42 | 25°55 | 29°20 | 27°59 | 15°45 | n.a. | S 9 |
| S 10 | 21 18 1 | 20° 2'56 | 15°35 | 14°31 | 29°31 | 11°54 | 29° 0 | 25°50 | 17°36 | 28°44 | 25°57 | 29°12 | 27°56 | 15°52 | n.a. | S 10 |
| M11 | 21 21 57 | 21° 0'22 | 29°43 | 15°14 | 0♍45 | 12°33 | 28°52 | 25°49 | 17°34 | 28°45 | 25°58 | 29° 4 | 27°52 | 15°58 | n.a. | M11 |
| T 12 | 21 25 54 | 21°57'47 | 13♈57 | 15°53 | 1°58 | 13°12 | 28°45 | 25°48 | 17°32 | 28°47 | 26° 0 | 28°58 | 27°49 | 16° 5 | n.a. | T 12 |
| W13 | 21 29 50 | 22°55'12 | 28°13 | 16°28 | 3°12 | 13°51 | 28°37 | 25°47 | 17°30 | 28°48 | 26° 1 | 28°53 | 27°46 | 16°12 | n.a. | W13 |
| T 14 | 21 33 47 | 23°52'37 | 12♉28 | 16°59 | 4°26 | 14°29 | 28°29 | 25°47 | 17°28 | 28°50 | 26° 3 | 28°51 | 27°43 | 16°18 | n.a. | T 14 |
| F 15 | 21 37 44 | 24°50'02 | 26°39 | 17°26 | 5°40 | 15° 8 | 28°22 | 25°46 | 17°26 | 28°51 | 26° 4 | 28°D50 | 27°40 | 16°25 | n.a. | F 15 |
| S 16 | 21 41 40 | 25°47'27 | 10♊44 | 17°49 | 6°53 | 15°47 | 28°14 | 25°45 | 17°24 | 28°53 | 26° 6 | 28°51 | 27°37 | 16°32 | n.a. | S 16 |
| S 17 | 21 45 37 | 26°44'51 | 24°43 | 18° 7 | 8° 7 | 16°25 | 28° 6 | 25°43 | 17°23 | 28°54 | 26° 7 | 28°R52 | 27°33 | 16°38 | n.a. | S 17 |
| M18 | 21 49 33 | 27°42'16 | 8♋34 | 18°21 | 9°21 | 17° 4 | 27°59 | 25°42 | 17°21 | 28°55 | 26° 9 | 28°51 | 27°30 | 16°45 | n.a. | M18 |
| T 19 | 21 53 30 | 28°39'41 | 22°17 | 18°30 | 10°34 | 17°43 | 27°51 | 25°41 | 17°19 | 28°57 | 26°11 | 28°49 | 27°27 | 16°52 | n.a. | T 19 |
| W20 | 21 57 26 | 29°37'05 | 5♌50 | 18°R34 | 11°48 | 18°21 | 27°43 | 25°39 | 17°18 | 28°58 | 26°12 | 28°44 | 27°24 | 16°58 | n.a. | W20 |
| T 21 | 22 1 23 | 0♍34'29 | 19°12 | 18°34 | 13° 2 | 19° 0 | 27°35 | 25°38 | 17°16 | 28°59 | 26°14 | 28°37 | 27°21 | 17° 5 | n.a. | T 21 |
| F 22 | 22 5 19 | 1°31'53 | 2♍21 | 18°29 | 14°15 | 19°38 | 27°28 | 25°36 | 17°14 | 29° 1 | 26°15 | 28°28 | 27°18 | 17°12 | n.a. | F 22 |
| S 23 | 22 9 16 | 2°29'17 | 15°16 | 18°20 | 15°29 | 20°17 | 27°20 | 25°34 | 17°13 | 29° 2 | 26°17 | 28°17 | 27°14 | 17°19 | n.a. | S 23 |
| S 24 | 22 13 13 | 3°26'41 | 27°56 | 18° 6 | 16°43 | 20°56 | 27°12 | 25°33 | 17°11 | 29° 3 | 26°19 | 28° 6 | 27°11 | 17°25 | n.a. | S 24 |
| M25 | 22 17 9 | 4°24'04 | 10♎20 | 17°48 | 17°56 | 21°34 | 27° 5 | 25°31 | 17°10 | 29° 4 | 26°20 | 27°55 | 27° 8 | 17°32 | n.a. | M25 |
| T 26 | 22 21 6 | 5°21'27 | 22°32 | 17°25 | 19°10 | 22°13 | 26°57 | 25°29 | 17° 8 | 29° 6 | 26°22 | 27°46 | 27° 5 | 17°39 | n.a. | T 26 |
| W27 | 22 25 2 | 6°18'50 | 4♏32 | 16°59 | 20°24 | 22°51 | 26°50 | 25°27 | 17° 7 | 29° 7 | 26°24 | 27°39 | 27° 2 | 17°45 | n.a. | W27 |
| T 28 | 22 28 59 | 7°16'12 | 16°24 | 16°30 | 21°37 | 23°30 | 26°42 | 25°24 | 17° 6 | 29° 8 | 26°25 | 27°35 | 26°58 | 17°52 | n.a. | T 28 |
| F 29 | 22 32 55 | 8°13'34 | 28°14 | 15°57 | 22°51 | 24° 8 | 26°35 | 25°22 | 17° 5 | 29° 9 | 26°27 | 27°33 | 26°55 | 17°59 | n.a. | F 29 |
| S 30 | 22 36 52 | 9°10'57 | 10♐ 5 | 15°22 | 24° 5 | 24°47 | 26°27 | 25°20 | 17° 3 | 29°10 | 26°29 | 27°D32 | 26°52 | 18° 5 | n.a. | S 30 |
| S 31 | 22 40 48 | 10♍ 8'18 | 22♐ 3 | 14♍45 | 25♍18 | 25♍25 | 26♒20 | 25♈17 | 17♉ 2 | 29♊11 | 26♍31 | 27°R33 | 26♐49 | 18♏12 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n 4 | 20s42 | 3s17 | 10n23 | 1n 4 | 15n59 | 0n59 | 10n15 | 1n12 | 11s34 | 0s19 | 7n53 | 2s 5 | 22s 7 | 0s15 | 21n37 | 1s25 | 7n51 | 6n43 | 23s 3 | 23s 2 | 19s25 | | n.a. |
| S 2 | 16 48 | 22 36 | 2 24 | 9 47 | 0 55 | 15 38 | 1 0 | 10 0 | 1 11 | 11 36 | 0 19 | 7 52 | 2 5 | 22 7 | 0 15 | 21 37 | 1 25 | 7 51 | 6 43 | 23 3 | 23 2 | 19 27 | | n.a. |
| S 3 | 16 32 | 23 30 | 1 23 | 9 12 | 0 45 | 15 16 | 1 2 | 9 46 | 1 11 | 11 39 | 0 19 | 7 52 | 2 6 | 22 8 | 0 15 | 21 37 | 1 25 | 7 50 | 6 43 | 23 3 | 23 2 | 19 28 | | n.a. |
| M 4 | 16 16 | 23 18 | 0 18 | 8 37 | 0 35 | 14 55 | 1 4 | 9 32 | 1 11 | 11 41 | 0 20 | 7 52 | 2 6 | 22 8 | 0 15 | 21 37 | 1 25 | 7 49 | 6 43 | 23 3 | 23 2 | 19 29 | | n.a. |
| T 5 | 16 0 | 21 57 | 0n49 | 8 3 | 0 23 | 14 32 | 1 6 | 9 17 | 1 11 | 11 44 | 0 20 | 7 52 | 2 6 | 22 8 | 0 15 | 21 37 | 1 25 | 7 49 | 6 43 | 23 3 | 23 2 | 19 31 | | n.a. |
| W 6 | 15 43 | 19 28 | 1 55 | 7 30 | 0 12 | 14 10 | 1 7 | 9 3 | 1 11 | 11 46 | 0 20 | 7 52 | 2 6 | 22 8 | 0 15 | 21 37 | 1 25 | 7 48 | 6 43 | 23 3 | 23 2 | 19 32 | | n.a. |
| T 7 | 15 26 | 15 57 | 2 57 | 6 57 | 0s 0 | 13 47 | 1 9 | 8 48 | 1 11 | 11 49 | 0 20 | 7 51 | 2 7 | 22 9 | 0 15 | 21 37 | 1 25 | 7 48 | 6 43 | 23 3 | 23 2 | 19 33 | | n.a. |
| F 8 | 15 9 | 11 32 | 3 50 | 6 25 | 0 13 | 13 24 | 1 10 | 8 33 | 1 10 | 11 52 | 0 20 | 7 51 | 2 7 | 22 9 | 0 15 | 21 37 | 1 25 | 7 47 | 6 43 | 23 3 | 23 2 | 19 35 | | n.a. |
| S 9 | 14 51 | 6 28 | 4 32 | 5 54 | 0 26 | 13 0 | 1 12 | 8 19 | 1 10 | 11 54 | 0 20 | 7 51 | 2 7 | 22 9 | 0 15 | 21 37 | 1 25 | 7 46 | 6 43 | 23 3 | 23 2 | 19 36 | | n.a. |
| S 10 | 14 33 | 1 0 | 4 58 | 5 23 | 0 40 | 12 36 | 1 13 | 8 4 | 1 10 | 11 57 | 0 20 | 7 50 | 2 7 | 22 10 | 0 15 | 21 37 | 1 25 | 7 46 | 6 43 | 23 2 | 23 2 | 19 37 | | n.a. |
| M11 | 14 16 | 4n35 | 5 6 | 4 54 | 0 54 | 12 12 | 1 15 | 7 49 | 1 10 | 12 0 | 0 21 | 7 50 | 2 8 | 22 10 | 0 15 | 21 37 | 1 25 | 7 45 | 6 43 | 23 2 | 23 2 | 19 39 | | n.a. |
| T 12 | 13 57 | 9 58 | 4 56 | 4 26 | 1 8 | 11 47 | 1 16 | 7 34 | 1 10 | 12 3 | 0 21 | 7 49 | 2 8 | 22 10 | 0 15 | 21 37 | 1 25 | 7 44 | 6 43 | 23 2 | 23 2 | 19 40 | | n.a. |
| W13 | 13 39 | 14 50 | 4 28 | 3 59 | 1 23 | 11 22 | 1 17 | 7 19 | 1 9 | 12 5 | 0 21 | 7 49 | 2 8 | 22 10 | 0 15 | 21 37 | 1 25 | 7 44 | 6 43 | 23 2 | 23 1 | 19 41 | | n.a. |
| T 14 | 13 21 | 18 51 | 3 42 | 3 33 | 1 37 | 10 57 | 1 18 | 7 5 | 1 9 | 12 8 | 0 21 | 7 48 | 2 8 | 22 10 | 0 15 | 21 37 | 1 25 | 7 43 | 6 43 | 23 2 | 23 1 | 19 42 | | n.a. |
| F 15 | 13 2 | 21 44 | 2 44 | 3 9 | 1 53 | 10 31 | 1 20 | 6 50 | 1 9 | 12 11 | 0 21 | 7 48 | 2 9 | 22 11 | 0 15 | 21 37 | 1 25 | 7 43 | 6 43 | 23 2 | 23 1 | 19 44 | | n.a. |
| S 16 | 12 43 | 23 16 | 1 36 | 2 46 | 2 8 | 10 5 | 1 21 | 6 35 | 1 9 | 12 13 | 0 21 | 7 47 | 2 9 | 22 11 | 0 15 | 21 37 | 1 25 | 7 42 | 6 43 | 23 2 | 23 1 | 19 45 | | n.a. |
| S 17 | 12 24 | 23 19 | 0 22 | 2 25 | 2 23 | 9 39 | 1 22 | 6 20 | 1 9 | 12 16 | 0 21 | 7 46 | 2 9 | 22 11 | 0 15 | 21 37 | 1 25 | 7 41 | 6 43 | 23 2 | 23 1 | 19 46 | | n.a. |
| M18 | 12 4 | 21 55 | 0s52 | 2 5 | 2 39 | 9 13 | 1 23 | 6 5 | 1 8 | 12 19 | 0 21 | 7 46 | 2 9 | 22 11 | 0 15 | 21 37 | 1 25 | 7 41 | 6 42 | 23 2 | 23 1 | 19 48 | | n.a. |
| T 19 | 11 45 | 19 14 | 2 2 | 1 48 | 2 54 | 8 46 | 1 24 | 5 50 | 1 8 | 12 22 | 0 22 | 7 45 | 2 9 | 22 12 | 0 15 | 21 37 | 1 25 | 7 40 | 6 42 | 23 2 | 23 1 | 19 49 | | n.a. |
| W20 | 11 25 | 15 31 | 3 4 | 1 32 | 3 10 | 8 20 | 1 24 | 5 35 | 1 8 | 12 24 | 0 22 | 7 44 | 2 10 | 22 12 | 0 15 | 21 37 | 1 25 | 7 39 | 6 42 | 23 2 | 23 1 | 19 50 | | n.a. |
| T 21 | 11 5 | 11 5 | 3 55 | 1 18 | 3 25 | 7 53 | 1 25 | 5 20 | 1 8 | 12 27 | 0 22 | 7 44 | 2 10 | 22 12 | 0 15 | 21 37 | 1 25 | 7 39 | 6 42 | 23 2 | 23 1 | 19 51 | | n.a. |
| F 22 | 10 45 | 6 13 | 4 33 | 1 7 | 3 39 | 7 25 | 1 26 | 5 4 | 1 8 | 12 30 | 0 22 | 7 43 | 2 10 | 22 12 | 0 15 | 21 37 | 1 25 | 7 38 | 6 42 | 23 2 | 23 1 | 19 53 | | n.a. |
| S 23 | 10 25 | 1 10 | 4 55 | 0 57 | 3 53 | 6 58 | 1 27 | 4 49 | 1 7 | 12 32 | 0 22 | 7 42 | 2 10 | 22 12 | 0 15 | 21 37 | 1 25 | 7 37 | 6 42 | 23 2 | 23 1 | 19 54 | | n.a. |
| S 24 | 10 5 | 3s50 | 5 3 | 0 50 | 4 7 | 6 30 | 1 27 | 4 34 | 1 7 | 12 35 | 0 22 | 7 41 | 2 11 | 22 13 | 0 15 | 21 37 | 1 25 | 7 37 | 6 42 | 23 2 | 23 1 | 19 55 | | n.a. |
| M25 | 9 44 | 8 35 | 4 56 | 0 45 | 4 19 | 6 2 | 1 28 | 4 19 | 1 7 | 12 38 | 0 22 | 7 40 | 2 11 | 22 13 | 0 15 | 21 37 | 1 25 | 7 36 | 6 42 | 23 2 | 23 1 | 19 56 | | n.a. |
| T 26 | 9 24 | 12 54 | 4 36 | 0 43 | 4 31 | 5 35 | 1 28 | 4 4 | 1 7 | 12 40 | 0 22 | 7 39 | 2 11 | 22 13 | 0 15 | 21 37 | 1 26 | 7 35 | 6 42 | 23 1 | 23 1 | 19 57 | | n.a. |
| W27 | 9 3 | 16 38 | 4 3 | 0 43 | 4 42 | 5 6 | 1 29 | 3 49 | 1 6 | 12 43 | 0 22 | 7 38 | 2 11 | 22 13 | 0 15 | 21 37 | 1 26 | 7 35 | 6 42 | 23 1 | 23 1 | 19 59 | | n.a. |
| T 28 | 8 42 | 19 40 | 3 20 | 0 45 | 4 51 | 4 38 | 1 29 | 3 33 | 1 6 | 12 46 | 0 23 | 7 37 | 2 12 | 22 13 | 0 15 | 21 37 | 1 26 | 7 34 | 6 42 | 23 1 | 23 1 | 20 0 | | n.a. |
| F 29 | 8 21 | 21 52 | 2 29 | 0 50 | 5 0 | 4 10 | 1 29 | 3 18 | 1 6 | 12 48 | 0 23 | 7 36 | 2 12 | 22 13 | 0 15 | 21 37 | 1 26 | 7 33 | 6 42 | 23 1 | 23 0 | 20 1 | | n.a. |
| S 30 | 8 0 | 23 6 | 1 32 | 0 57 | 5 7 | 3 41 | 1 30 | 3 3 | 1 6 | 12 51 | 0 23 | 7 35 | 2 12 | 22 14 | 0 15 | 21 37 | 1 26 | 7 33 | 6 42 | 23 1 | 23 0 | 20 2 | | n.a. |
| S 31 | 7n39 | 23s18 | 0s29 | 1n 6 | 5s12 | 3n13 | 1n30 | 2n48 | 1n 5 | 12s53 | 0s23 | 7n34 | 2s12 | 22s14 | 0s15 | 21n37 | 1s26 | 7n32 | 6n42 | 23s 1 | 23s 0 | 20s 3 | | n.a. |

Julian Day Number = 3611401.5, Delta T = 09h06m55s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°24'08, Lahiri = 68°31'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 44 45 | 11♍ 5'40 | 4♉14 | 14°R 6 | 26♍32 | 26♍ 3 | 26°R13 | 25°R15 | 17°R 1 | 29♊12 | 26♍32 | 27°R33 | 26♐46 | 18♏19 | n.a. | M 1 |
| T 2 | 22 48 42 | 12° 3'02 | 16°43 | 13♍27 | 27°45 | 26°42 | 26♒ 6 | 25♈12 | 17♉ 0 | 29°13 | 26°34 | 27♐31 | 26°43 | 18°25 | n.a. | T 2 |
| W 3 | 22 52 38 | 13° 0'23 | 29°33 | 12°47 | 28°59 | 27°20 | 25°59 | 25°10 | 16°59 | 29°14 | 26°36 | 27°28 | 26°39 | 18°32 | n.a. | W 3 |
| T 4 | 22 56 35 | 13°57'44 | 12♒47 | 12° 8 | 0♎12 | 27°59 | 25°52 | 25° 7 | 16°58 | 29°15 | 26°38 | 27°22 | 26°36 | 18°39 | n.a. | T 4 |
| F 5 | 23 0 31 | 14°55'06 | 26°26 | 11°30 | 1°26 | 28°37 | 25°45 | 25° 4 | 16°57 | 29°16 | 26°39 | 27°13 | 26°33 | 18°45 | n.a. | F 5 |
| S 6 | 23 4 28 | 15°52'27 | 10♓29 | 10°55 | 2°39 | 29°15 | 25°38 | 25° 1 | 16°56 | 29°16 | 26°41 | 27° 3 | 26°30 | 18°52 | n.a. | S 6 |
| S 7 | 23 8 24 | 16°49'49 | 24°50 | 10°21 | 3°53 | 29°54 | 25°31 | 24°58 | 16°55 | 29°17 | 26°43 | 26°52 | 26°27 | 18°59 | n.a. | S 7 |
| M 8 | 23 12 21 | 17°47'10 | 9♈25 | 9°51 | 5° 6 | 0♎32 | 25°24 | 24°55 | 16°54 | 29°18 | 26°45 | 26°41 | 26°24 | 19° 5 | n.a. | M 8 |
| T 9 | 23 16 17 | 18°44'33 | 24° 4 | 9°25 | 6°20 | 1°10 | 25°18 | 24°52 | 16°54 | 29°19 | 26°46 | 26°32 | 26°20 | 19°12 | n.a. | T 9 |
| W10 | 23 20 14 | 19°41'56 | 8♉42 | 9° 3 | 7°33 | 1°49 | 25°11 | 24°49 | 16°53 | 29°19 | 26°48 | 26°25 | 26°17 | 19°19 | n.a. | W10 |
| T 11 | 23 24 11 | 20°39'19 | 23°13 | 8°46 | 8°47 | 2°27 | 25° 5 | 24°45 | 16°52 | 29°20 | 26°50 | 26°21 | 26°14 | 19°25 | n.a. | T 11 |
| F 12 | 23 28 7 | 21°36'44 | 7♊31 | 8°34 | 10° 0 | 3° 5 | 24°59 | 24°42 | 16°52 | 29°21 | 26°52 | 26°19 | 26°11 | 19°32 | n.a. | F 12 |
| S 13 | 23 32 4 | 22°34'09 | 21°36 | 8°27 | 11°13 | 3°44 | 24°53 | 24°39 | 16°51 | 29°21 | 26°53 | 26°18 | 26° 8 | 19°39 | n.a. | S 13 |
| S 14 | 23 36 0 | 23°31'34 | 5♋27 | 8°D26 | 12°27 | 4°22 | 24°47 | 24°35 | 16°50 | 29°22 | 26°55 | 26°18 | 26° 4 | 19°45 | n.a. | S 14 |
| M15 | 23 39 57 | 24°29'01 | 19° 3 | 8°31 | 13°40 | 5° 0 | 24°41 | 24°32 | 16°50 | 29°22 | 26°57 | 26°17 | 26° 1 | 19°52 | n.a. | M15 |
| T 16 | 23 43 53 | 25°26'28 | 2♌27 | 8°42 | 14°54 | 5°39 | 24°35 | 24°28 | 16°50 | 29°23 | 26°59 | 26°14 | 25°58 | 19°59 | n.a. | T 16 |
| W17 | 23 47 50 | 26°23'56 | 15°39 | 9° 0 | 16° 7 | 6°17 | 24°30 | 24°24 | 16°49 | 29°23 | 27° 1 | 26° 8 | 25°55 | 20° 5 | n.a. | W17 |
| T 18 | 23 51 46 | 27°21'25 | 28°39 | 9°23 | 17°20 | 6°55 | 24°24 | 24°21 | 16°49 | 29°24 | 27° 2 | 25°59 | 25°52 | 20°12 | n.a. | T 18 |
| F 19 | 23 55 43 | 28°18'54 | 11♍28 | 9°53 | 18°34 | 7°33 | 24°19 | 24°17 | 16°49 | 29°24 | 27° 4 | 25°48 | 25°49 | 20°19 | n.a. | F 19 |
| S 20 | 23 59 40 | 29°16'24 | 24° 6 | 10°29 | 19°47 | 8°12 | 24°14 | 24°13 | 16°48 | 29°25 | 27° 6 | 25°35 | 25°45 | 20°25 | n.a. | S 20 |
| S 21 | 0 3 36 | 0♎13'55 | 6♎31 | 11°11 | 21° 0 | 8°50 | 24° 9 | 24° 9 | 16°48 | 29°25 | 27° 8 | 25°22 | 25°42 | 20°32 | n.a. | S 21 |
| M22 | 0 7 33 | 1°11'26 | 18°46 | 11°59 | 22°14 | 9°28 | 24° 4 | 24° 5 | 16°48 | 29°25 | 27° 9 | 25° 9 | 25°39 | 20°39 | n.a. | M22 |
| T 23 | 0 11 29 | 2° 8'58 | 0♏50 | 12°53 | 23°27 | 10° 6 | 23°59 | 24° 1 | 16°48 | 29°26 | 27°11 | 24°58 | 25°36 | 20°45 | n.a. | T 23 |
| W24 | 0 15 26 | 3° 6'31 | 12°45 | 13°53 | 24°40 | 10°45 | 23°55 | 23°57 | 16°D48 | 29°26 | 27°13 | 24°49 | 25°33 | 20°52 | n.a. | W24 |
| T 25 | 0 19 22 | 4° 4'05 | 24°35 | 14°59 | 25°53 | 11°23 | 23°50 | 23°53 | 16°48 | 29°26 | 27°15 | 24°43 | 25°29 | 20°59 | n.a. | T 25 |
| F 26 | 0 23 19 | 5° 1'38 | 6♐22 | 16°11 | 27° 7 | 12° 1 | 23°46 | 23°49 | 16°48 | 29°26 | 27°17 | 24°40 | 25°26 | 21° 5 | n.a. | F 26 |
| S 27 | 0 27 15 | 5°59'13 | 18°12 | 17°28 | 28°20 | 12°39 | 23°42 | 23°45 | 16°48 | 29°26 | 27°18 | 24°39 | 25°23 | 21°12 | n.a. | S 27 |
| S 28 | 0 31 12 | 6°56'48 | 0♉ 8 | 18°51 | 29°33 | 13°17 | 23°38 | 23°41 | 16°48 | 29°27 | 27°20 | 24°D39 | 25°20 | 21°19 | n.a. | S 28 |
| M29 | 0 35 8 | 7°54'24 | 12°18 | 20°18 | 0♏46 | 13°56 | 23°35 | 23°36 | 16°49 | 29°27 | 27°22 | 24°R39 | 25°17 | 21°25 | n.a. | M29 |
| T 30 | 0 39 5 | 8♎52'00 | 24♉45 | 21♍50 | 1♏59 | 14♎34 | 23♒31 | 23♈32 | 16♉49 | 29♊27 | 27♍24 | 24♐38 | 25♐14 | 21♏32 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n17 | 22s23 | 0n36 | 1n17 | 5s16 | 2n44 | 1n30 | 2n33 | 1n 5 | 12s56 | 0s23 | 7n33 | 2s12 | 22s14 | 0s15 | 21n37 | 1s26 | 7n32 | 6n43 | 23s 1 | 23s 0 | 20s 5 | | n.a. |
| T 2 | 6 56 | 20 22 | 1 40 | 1 30 | 5 18 | 2 15 | 1 30 | 2 17 | 1 5 | 12 58 | 0 23 | 7 32 | 2 13 | 22 14 | 0 15 | 21 37 | 1 26 | 7 31 | 6 43 | 23 1 | 23 0 | 20 6 | | n.a. |
| W 3 | 6 34 | 17 17 | 2 41 | 1 45 | 5 18 | 1 47 | 1 30 | 2 2 | 1 5 | 13 1 | 0 23 | 7 31 | 2 13 | 22 14 | 0 15 | 21 37 | 1 26 | 7 30 | 6 43 | 23 1 | 23 0 | 20 7 | | n.a. |
| T 4 | 6 12 | 13 15 | 3 35 | 2 0 | 5 16 | 1 18 | 1 30 | 1 47 | 1 4 | 13 3 | 0 23 | 7 30 | 2 13 | 22 14 | 0 15 | 21 37 | 1 26 | 7 30 | 6 43 | 23 1 | 23 0 | 20 8 | | n.a. |
| F 5 | 5 51 | 8 25 | 4 19 | 2 17 | 5 13 | 0 49 | 1 29 | 1 32 | 1 4 | 13 6 | 0 23 | 7 28 | 2 13 | 22 14 | 0 15 | 21 37 | 1 26 | 7 29 | 6 43 | 23 1 | 23 0 | 20 9 | | n.a. |
| S 6 | 5 29 | 3 3 | 4 49 | 2 35 | 5 8 | 0 20 | 1 29 | 1 16 | 1 4 | 13 8 | 0 23 | 7 27 | 2 13 | 22 15 | 0 15 | 21 36 | 1 26 | 7 28 | 6 43 | 23 1 | 23 0 | 20 10 | | n.a. |
| S 7 | 5 7 | 2n36 | 5 1 | 2 54 | 5 1 | 0s 9 | 1 29 | 1 1 | 1 4 | 13 10 | 0 23 | 7 26 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 28 | 6 43 | 23 0 | 23 0 | 20 12 | | n.a. |
| M 8 | 4 45 | 8 11 | 4 54 | 3 12 | 4 53 | 0 38 | 1 28 | 0 46 | 1 3 | 13 13 | 0 24 | 7 25 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 27 | 6 43 | 23 0 | 23 0 | 20 13 | | n.a. |
| T 9 | 4 23 | 13 20 | 4 27 | 3 31 | 4 44 | 1 7 | 1 28 | 0 31 | 1 3 | 13 15 | 0 24 | 7 23 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 26 | 6 43 | 23 0 | 23 0 | 20 14 | | n.a. |
| W10 | 4 1 | 17 42 | 3 43 | 3 49 | 4 33 | 1 36 | 1 27 | 0 15 | 1 3 | 13 17 | 0 24 | 7 22 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 26 | 6 43 | 23 0 | 23 0 | 20 15 | | n.a. |
| T 11 | 3 39 | 20 56 | 2 45 | 4 7 | 4 20 | 2 5 | 1 27 | 0 0 | 1 3 | 13 19 | 0 24 | 7 21 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 25 | 6 43 | 23 0 | 22 59 | 20 16 | | n.a. |
| F 12 | 3 16 | 22 49 | 1 38 | 4 23 | 4 7 | 2 34 | 1 26 | 0s15 | 1 2 | 13 21 | 0 24 | 7 19 | 2 14 | 22 15 | 0 15 | 21 36 | 1 26 | 7 24 | 6 43 | 23 0 | 22 59 | 20 17 | | n.a. |
| S 13 | 2 54 | 23 12 | 0 25 | 4 39 | 3 53 | 3 3 | 1 25 | 0 30 | 1 2 | 13 23 | 0 24 | 7 18 | 2 15 | 22 15 | 0 15 | 21 36 | 1 26 | 7 24 | 6 43 | 23 0 | 22 59 | 20 18 | | n.a. |
| S 14 | 2 32 | 22 8 | 0s48 | 4 53 | 3 38 | 3 32 | 1 25 | 0 46 | 1 2 | 13 25 | 0 24 | 7 17 | 2 15 | 22 15 | 0 15 | 21 36 | 1 26 | 7 23 | 6 43 | 23 0 | 22 59 | 20 20 | | n.a. |
| M15 | 2 9 | 19 47 | 1 57 | 5 6 | 3 22 | 4 1 | 1 24 | 1 1 | 1 2 | 13 27 | 0 24 | 7 15 | 2 15 | 22 15 | 0 15 | 21 36 | 1 26 | 7 22 | 6 43 | 23 0 | 22 59 | 20 21 | | n.a. |
| T 16 | 1 47 | 16 23 | 2 59 | 5 17 | 3 6 | 4 30 | 1 23 | 1 16 | 1 1 | 13 29 | 0 24 | 7 14 | 2 15 | 22 15 | 0 15 | 21 36 | 1 26 | 7 22 | 6 43 | 22 59 | 22 59 | 20 22 | | n.a. |
| W17 | 1 25 | 12 13 | 3 49 | 5 26 | 2 50 | 4 59 | 1 22 | 1 31 | 1 1 | 13 31 | 0 24 | 7 12 | 2 15 | 22 15 | 0 15 | 21 36 | 1 27 | 7 21 | 6 43 | 22 59 | 22 59 | 20 23 | | n.a. |
| T 18 | 1 2 | 7 34 | 4 27 | 5 33 | 2 33 | 5 27 | 1 21 | 1 46 | 1 1 | 13 33 | 0 24 | 7 11 | 2 15 | 22 15 | 0 15 | 21 36 | 1 27 | 7 20 | 6 43 | 22 59 | 22 59 | 20 24 | | n.a. |
| F 19 | 0 40 | 2 39 | 4 51 | 5 38 | 2 16 | 5 56 | 1 19 | 2 1 | 1 0 | 13 35 | 0 24 | 7 9 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 20 | 6 43 | 22 59 | 22 59 | 20 25 | | n.a. |
| S 20 | 0 17 | 2s18 | 5 0 | 5 40 | 1 59 | 6 24 | 1 18 | 2 16 | 1 0 | 13 37 | 0 24 | 7 8 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 19 | 6 43 | 22 58 | 22 59 | 20 26 | | n.a. |
| S 21 | 0s 5 | 7 4 | 4 54 | 5 40 | 1 43 | 6 52 | 1 17 | 2 32 | 1 0 | 13 38 | 0 24 | 7 6 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 19 | 6 43 | 22 58 | 22 58 | 20 27 | | n.a. |
| M22 | 0 28 | 11 29 | 4 35 | 5 38 | 1 26 | 7 21 | 1 16 | 2 47 | 1 0 | 13 40 | 0 25 | 7 5 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 18 | 6 44 | 22 57 | 22 58 | 20 28 | | n.a. |
| T 23 | 0 50 | 15 23 | 4 4 | 5 32 | 1 10 | 7 49 | 1 14 | 3 2 | 0 59 | 13 42 | 0 25 | 7 3 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 17 | 6 44 | 22 57 | 22 58 | 20 29 | | n.a. |
| W24 | 1 13 | 18 38 | 3 22 | 5 25 | 0 54 | 8 16 | 1 13 | 3 17 | 0 59 | 13 43 | 0 25 | 7 2 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 17 | 6 44 | 22 57 | 22 58 | 20 30 | | n.a. |
| T 25 | 1 35 | 21 4 | 2 32 | 5 14 | 0 38 | 8 44 | 1 11 | 3 32 | 0 59 | 13 45 | 0 25 | 7 0 | 2 16 | 22 15 | 0 15 | 21 36 | 1 27 | 7 16 | 6 44 | 22 56 | 22 58 | 20 31 | | n.a. |
| F 26 | 1 58 | 22 35 | 1 35 | 5 1 | 0 23 | 9 11 | 1 10 | 3 47 | 0 58 | 13 46 | 0 25 | 6 58 | 2 17 | 22 15 | 0 15 | 21 36 | 1 27 | 7 15 | 6 44 | 22 56 | 22 58 | 20 32 | | n.a. |
| S 27 | 2 20 | 23 6 | 0 34 | 4 44 | 0 9 | 9 39 | 1 8 | 4 1 | 0 58 | 13 47 | 0 25 | 6 57 | 2 17 | 22 15 | 0 15 | 21 36 | 1 27 | 7 15 | 6 44 | 22 56 | 22 58 | 20 34 | | n.a. |
| S 28 | 2 43 | 22 33 | 0n29 | 4 25 | 0n 5 | 10 6 | 1 6 | 4 16 | 0 58 | 13 49 | 0 25 | 6 55 | 2 17 | 22 15 | 0 15 | 21 35 | 1 27 | 7 14 | 6 44 | 22 56 | 22 58 | 20 35 | | n.a. |
| M29 | 3 5 | 20 57 | 1 32 | 4 4 | 0 18 | 10 33 | 1 4 | 4 31 | 0 58 | 13 50 | 0 25 | 6 53 | 2 17 | 22 15 | 0 15 | 21 35 | 1 27 | 7 14 | 6 44 | 22 56 | 22 58 | 20 36 | | n.a. |
| T 30 | 3s28 | 18s19 | 2n33 | 3n39 | 0n31 | 10s59 | 1n 3 | 4s46 | 0n57 | 13s51 | 0s25 | 6n52 | 2s17 | 22s15 | 0s15 | 21n35 | 1s27 | 7n13 | 6n44 | 22s56 | 22s58 | 20s37 | | n.a. |

Julian Day Number = 3611432.5, Delta T = 09h06m56s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°24'13, Lahiri = 68°31'13



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## OCTOBER 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 43 2 | 9♎49'37 | 7♒34 | 23♍27 | 3♏13 | 15♎12 | 23°R28 | 23°R28 | 16♑49 | 29°R27 | 27♍25 | 24°R35 | 25♐10 | 21♏39 | n.a. | W 1 |
| T 2 | 0 46 58 | 10°47'15 | 20°51 | 25° 8 | 4°26 | 15°50 | 23♒25 | 23♈24 | 16°50 | 29♊27 | 27°27 | 24♐30 | 25° 7 | 21°45 | n.a. | T 2 |
| F 3 | 0 50 55 | 11°44'53 | 4♓36 | 26°52 | 5°39 | 16°28 | 23°22 | 23°19 | 16°50 | 29°27 | 27°29 | 24°22 | 25° 4 | 21°52 | n.a. | F 3 |
| S 4 | 0 54 51 | 12°42'32 | 18°48 | 28°40 | 6°52 | 17° 6 | 23°19 | 23°15 | 16°51 | 29°27 | 27°31 | 24°13 | 25° 1 | 21°59 | n.a. | S 4 |
| S 5 | 0 58 48 | 13°40'12 | 3♈24 | 0♎30 | 8° 5 | 17°45 | 23°16 | 23°10 | 16°51 | 29°26 | 27°32 | 24° 3 | 24°58 | 22° 5 | n.a. | S 5 |
| M 6 | 1 2 44 | 14°37'53 | 18°18 | 2°24 | 9°18 | 18°23 | 23°14 | 23° 6 | 16°52 | 29°26 | 27°34 | 23°53 | 24°55 | 22°12 | n.a. | M 6 |
| T 7 | 1 6 41 | 15°35'35 | 3♉20 | 4°19 | 10°31 | 19° 1 | 23°11 | 23° 2 | 16°53 | 29°26 | 27°36 | 23°44 | 24°51 | 22°19 | n.a. | T 7 |
| W 8 | 1 10 37 | 16°33'19 | 18°20 | 6°16 | 11°44 | 19°39 | 23° 9 | 22°57 | 16°53 | 29°26 | 27°37 | 23°38 | 24°48 | 22°25 | n.a. | W 8 |
| T 9 | 1 14 34 | 17°31'03 | 3♊10 | 8°14 | 12°57 | 20°17 | 23° 7 | 22°53 | 16°54 | 29°26 | 27°39 | 23°34 | 24°45 | 22°32 | n.a. | T 9 |
| F 10 | 1 18 31 | 18°28'50 | 17°45 | 10°13 | 14°10 | 20°55 | 23° 6 | 22°48 | 16°55 | 29°25 | 27°41 | 23°D32 | 24°42 | 22°39 | n.a. | F 10 |
| S 11 | 1 22 27 | 19°26'37 | 1♋59 | 12°13 | 15°23 | 21°33 | 23° 4 | 22°44 | 16°56 | 29°25 | 27°43 | 23°32 | 24°39 | 22°45 | n.a. | S 11 |
| S 12 | 1 26 24 | 20°24'26 | 15°53 | 14°13 | 16°36 | 22°11 | 23° 3 | 22°39 | 16°57 | 29°25 | 27°44 | 23°R33 | 24°35 | 22°52 | n.a. | S 12 |
| M13 | 1 30 20 | 21°22'17 | 29°26 | 16°14 | 17°49 | 22°50 | 23° 2 | 22°35 | 16°58 | 29°24 | 27°46 | 23°33 | 24°32 | 22°59 | n.a. | M13 |
| T 14 | 1 34 17 | 22°20'09 | 12♌41 | 18°14 | 19° 2 | 23°28 | 23° 1 | 22°30 | 16°59 | 29°24 | 27°48 | 23°31 | 24°29 | 23° 5 | n.a. | T 14 |
| W15 | 1 38 13 | 23°18'02 | 25°40 | 20°13 | 20°14 | 24° 6 | 23° 0 | 22°26 | 17° 0 | 29°24 | 27°49 | 23°27 | 24°26 | 23°12 | n.a. | W15 |
| T 16 | 1 42 10 | 24°15'57 | 8♍24 | 22°12 | 21°27 | 24°44 | 22°59 | 22°21 | 17° 1 | 29°23 | 27°51 | 23°20 | 24°23 | 23°19 | n.a. | T 16 |
| F 17 | 1 46 6 | 25°13'54 | 20°56 | 24°10 | 22°40 | 25°22 | 22°59 | 22°16 | 17° 2 | 29°23 | 27°52 | 23°11 | 24°20 | 23°25 | n.a. | F 17 |
| S 18 | 1 50 3 | 26°11'52 | 3♎17 | 26° 8 | 23°53 | 26° 0 | 22°59 | 22°12 | 17° 3 | 29°22 | 27°54 | 23° 1 | 24°16 | 23°32 | n.a. | S 18 |
| S 19 | 1 53 59 | 27° 9'51 | 15°29 | 28° 4 | 25° 6 | 26°38 | 22°D59 | 22° 7 | 17° 4 | 29°21 | 27°56 | 22°51 | 24°13 | 23°39 | n.a. | S 19 |
| M20 | 1 57 56 | 28° 7'52 | 27°33 | 29°59 | 26°19 | 27°16 | 22°59 | 22° 3 | 17° 6 | 29°21 | 27°57 | 22°40 | 24°10 | 23°45 | n.a. | M20 |
| T 21 | 2 1 53 | 29° 5'54 | 9♏29 | 1♏54 | 27°31 | 27°55 | 22°59 | 21°58 | 17° 7 | 29°20 | 27°59 | 22°32 | 24° 7 | 23°52 | n.a. | T 21 |
| W22 | 2 5 49 | 0♏ 3'58 | 21°20 | 3°47 | 28°44 | 28°33 | 23° 0 | 21°54 | 17° 9 | 29°20 | 28° 0 | 22°25 | 24° 4 | 23°59 | n.a. | W22 |
| T 23 | 2 9 46 | 1° 2'03 | 3♐ 7 | 5°39 | 29°57 | 29°11 | 23° 1 | 21°50 | 17°10 | 29°19 | 28° 2 | 22°21 | 24° 1 | 24° 5 | n.a. | T 23 |
| F 24 | 2 13 42 | 2° 0'09 | 14°54 | 7°29 | 1♐ 9 | 29°49 | 23° 1 | 21°45 | 17°12 | 29°18 | 28° 4 | 22°19 | 23°57 | 24°12 | n.a. | F 24 |
| S 25 | 2 17 39 | 2°58'17 | 26°43 | 9°19 | 2°22 | 0♏27 | 23° 3 | 21°41 | 17°13 | 29°17 | 28° 5 | 22°D18 | 23°54 | 24°19 | n.a. | S 25 |
| S 26 | 2 21 35 | 3°56'26 | 8♑40 | 11° 7 | 3°35 | 1° 5 | 23° 4 | 21°36 | 17°15 | 29°17 | 28° 7 | 22°19 | 23°51 | 24°25 | n.a. | S 26 |
| M27 | 2 25 32 | 4°54'36 | 20°48 | 12°54 | 4°47 | 1°43 | 23° 5 | 21°32 | 17°16 | 29°16 | 28° 8 | 22°21 | 23°48 | 24°32 | n.a. | M27 |
| T 28 | 2 29 28 | 5°52'48 | 3♒13 | 14°40 | 6° 0 | 2°22 | 23° 7 | 21°28 | 17°18 | 29°15 | 28°10 | 22°R22 | 23°45 | 24°39 | n.a. | T 28 |
| W29 | 2 33 25 | 6°51'01 | 16° 0 | 16°25 | 7°13 | 3° 0 | 23° 9 | 21°23 | 17°20 | 29°14 | 28°11 | 22°21 | 23°41 | 24°45 | n.a. | W29 |
| T 30 | 2 37 21 | 7°49'15 | 29°11 | 18° 9 | 8°25 | 3°38 | 23°11 | 21°19 | 17°22 | 29°13 | 28°12 | 22°19 | 23°38 | 24°52 | n.a. | T 30 |
| F 31 | 2 41 18 | 8♏47'30 | 12♓52 | 19♏51 | 9♐38 | 4♏16 | 23♒13 | 21♈15 | 17♑23 | 29♊12 | 28♍14 | 22♐15 | 23♐35 | 24♏59 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3 s50 | 14 s44 | 3n27 | 3n12 | 0n42 | 11 s26 | 1n 1 | 5 s 1 | 0n57 | 13 s52 | 0 s25 | 6n50 | 2 s17 | 22 s15 | 0 s15 | 21n35 | 1 s27 | 7n12 | 6n44 | 22 s56 | 22 s57 | 20 s38 | | n.a. |
| T 2 | 4 12 | 10 19 | 4 12 | 2 43 | 0 52 | 11 52 | 0 59 | 5 15 | 0 57 | 13 53 | 0 25 | 6 49 | 2 17 | 22 15 | 0 15 | 21 35 | 1 27 | 7 12 | 6 45 | 22 56 | 22 57 | 20 39 | | n.a. |
| F 3 | 4 34 | 5 14 | 4 45 | 2 11 | 1 2 | 12 18 | 0 57 | 5 30 | 0 56 | 13 54 | 0 25 | 6 47 | 2 17 | 22 15 | 0 15 | 21 35 | 1 27 | 7 11 | 6 45 | 22 56 | 22 57 | 20 40 | | n.a. |
| S 4 | 4 56 | 0n16 | 5 1 | 1 36 | 1 11 | 12 43 | 0 55 | 5 45 | 0 56 | 13 55 | 0 25 | 6 45 | 2 17 | 22 15 | 0 15 | 21 35 | 1 27 | 7 11 | 6 45 | 22 55 | 22 57 | 20 41 | | n.a. |
| S 5 | 5 18 | 5 55 | 4 58 | 1 0 | 1 18 | 13 9 | 0 52 | 5 59 | 0 56 | 13 56 | 0 25 | 6 44 | 2 18 | 22 15 | 0 15 | 21 35 | 1 27 | 7 10 | 6 45 | 22 55 | 22 57 | 20 42 | | n.a. |
| M 6 | 5 40 | 11 19 | 4 36 | 0 22 | 1 25 | 13 34 | 0 50 | 6 14 | 0 55 | 13 57 | 0 25 | 6 42 | 2 18 | 22 15 | 0 15 | 21 35 | 1 27 | 7 10 | 6 45 | 22 54 | 22 57 | 20 43 | | n.a. |
| T 7 | 6 2 | 16 5 | 3 54 | 0 s18 | 1 30 | 13 58 | 0 48 | 6 29 | 0 55 | 13 58 | 0 25 | 6 40 | 2 18 | 22 15 | 0 15 | 21 35 | 1 27 | 7 9 | 6 45 | 22 54 | 22 57 | 20 44 | | n.a. |
| W 8 | 6 24 | 19 49 | 2 56 | 0 59 | 1 35 | 14 23 | 0 46 | 6 43 | 0 55 | 13 58 | 0 25 | 6 38 | 2 18 | 22 15 | 0 15 | 21 35 | 1 28 | 7 9 | 6 45 | 22 54 | 22 57 | 20 45 | | n.a. |
| T 9 | 6 46 | 22 11 | 1 46 | 1 42 | 1 39 | 14 47 | 0 43 | 6 57 | 0 54 | 13 59 | 0 25 | 6 37 | 2 18 | 22 15 | 0 15 | 21 35 | 1 28 | 7 8 | 6 45 | 22 53 | 22 56 | 20 46 | | n.a. |
| F 10 | 7 8 | 23 0 | 0 31 | 2 25 | 1 42 | 15 10 | 0 41 | 7 12 | 0 54 | 14 0 | 0 25 | 6 35 | 2 18 | 22 15 | 0 15 | 21 35 | 1 28 | 7 7 | 6 45 | 22 53 | 22 56 | 20 47 | | n.a. |
| S 11 | 7 29 | 22 17 | 0 s45 | 3 10 | 1 44 | 15 34 | 0 39 | 7 26 | 0 54 | 14 0 | 0 25 | 6 33 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 7 | 6 46 | 22 53 | 22 56 | 20 48 | | n.a. |
| S 12 | 7 51 | 20 11 | 1 56 | 3 54 | 1 45 | 15 57 | 0 36 | 7 40 | 0 53 | 14 1 | 0 25 | 6 32 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 6 | 6 46 | 22 53 | 22 56 | 20 48 | | n.a. |
| M13 | 8 12 | 17 0 | 2 59 | 4 40 | 1 45 | 16 19 | 0 34 | 7 55 | 0 53 | 14 1 | 0 25 | 6 30 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 6 | 6 46 | 22 53 | 22 56 | 20 49 | | n.a. |
| T 14 | 8 33 | 13 1 | 3 51 | 5 25 | 1 44 | 16 42 | 0 31 | 8 9 | 0 53 | 14 1 | 0 25 | 6 28 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 5 | 6 46 | 22 53 | 22 56 | 20 50 | | n.a. |
| W15 | 8 54 | 8 30 | 4 30 | 6 11 | 1 43 | 17 3 | 0 28 | 8 23 | 0 52 | 14 2 | 0 25 | 6 27 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 5 | 6 46 | 22 53 | 22 56 | 20 51 | | n.a. |
| T 16 | 9 15 | 3 43 | 4 55 | 6 56 | 1 41 | 17 25 | 0 26 | 8 37 | 0 52 | 14 2 | 0 26 | 6 25 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 4 | 6 46 | 22 53 | 22 56 | 20 52 | | n.a. |
| F 17 | 9 36 | 1 s 9 | 5 4 | 7 41 | 1 39 | 17 46 | 0 23 | 8 51 | 0 52 | 14 2 | 0 26 | 6 23 | 2 18 | 22 14 | 0 15 | 21 35 | 1 28 | 7 4 | 6 46 | 22 52 | 22 55 | 20 53 | | n.a. |
| S 18 | 9 57 | 5 53 | 5 0 | 8 26 | 1 36 | 18 6 | 0 20 | 9 5 | 0 51 | 14 2 | 0 26 | 6 22 | 2 18 | 22 13 | 0 15 | 21 35 | 1 28 | 7 3 | 6 47 | 22 52 | 22 55 | 20 54 | | n.a. |
| S 19 | 10 18 | 10 20 | 4 42 | 9 10 | 1 32 | 18 26 | 0 18 | 9 19 | 0 51 | 14 2 | 0 26 | 6 20 | 2 18 | 22 13 | 0 15 | 21 35 | 1 28 | 7 3 | 6 47 | 22 51 | 22 55 | 20 55 | | n.a. |
| M20 | 10 38 | 14 20 | 4 11 | 9 54 | 1 28 | 18 46 | 0 15 | 9 33 | 0 51 | 14 2 | 0 26 | 6 18 | 2 18 | 22 13 | 0 15 | 21 34 | 1 28 | 7 2 | 6 47 | 22 51 | 22 55 | 20 56 | | n.a. |
| T 21 | 10 58 | 17 43 | 3 29 | 10 38 | 1 23 | 19 5 | 0 12 | 9 46 | 0 50 | 14 2 | 0 26 | 6 17 | 2 18 | 22 13 | 0 15 | 21 34 | 1 28 | 7 2 | 6 47 | 22 50 | 22 55 | 20 57 | | n.a. |
| W22 | 11 19 | 20 21 | 2 39 | 11 20 | 1 19 | 19 24 | 0 9 | 10 0 | 0 50 | 14 2 | 0 26 | 6 15 | 2 18 | 22 13 | 0 15 | 21 34 | 1 28 | 7 1 | 6 47 | 22 50 | 22 55 | 20 58 | | n.a. |
| T 23 | 11 39 | 22 6 | 1 42 | 12 2 | 1 13 | 19 42 | 0 6 | 10 14 | 0 50 | 14 2 | 0 26 | 6 13 | 2 18 | 22 13 | 0 15 | 21 34 | 1 28 | 7 1 | 6 47 | 22 50 | 22 55 | 20 59 | | n.a. |
| F 24 | 11 58 | 22 52 | 0 40 | 12 43 | 1 8 | 20 0 | 0 3 | 10 27 | 0 49 | 14 1 | 0 26 | 6 12 | 2 18 | 22 12 | 0 15 | 21 34 | 1 28 | 7 1 | 6 48 | 22 49 | 22 54 | 21 0 | | n.a. |
| S 25 | 12 18 | 22 36 | 0n24 | 13 23 | 1 2 | 20 17 | 0 0 | 10 41 | 0 49 | 14 1 | 0 26 | 6 10 | 2 18 | 22 12 | 0 15 | 21 34 | 1 28 | 7 0 | 6 48 | 22 49 | 22 54 | 21 0 | | n.a. |
| S 26 | 12 37 | 21 19 | 1 27 | 14 2 | 0 56 | 20 34 | 0 s 3 | 10 54 | 0 49 | 14 1 | 0 26 | 6 9 | 2 18 | 22 12 | 0 15 | 21 34 | 1 28 | 7 0 | 6 48 | 22 49 | 22 54 | 21 1 | | n.a. |
| M27 | 12 57 | 19 1 | 2 28 | 14 40 | 0 49 | 20 50 | 0 6 | 11 7 | 0 48 | 14 0 | 0 26 | 6 7 | 2 18 | 22 12 | 0 15 | 21 34 | 1 28 | 6 59 | 6 48 | 22 50 | 22 54 | 21 2 | | n.a. |
| T 28 | 13 16 | 15 49 | 3 23 | 15 18 | 0 42 | 21 5 | 0 9 | 11 21 | 0 48 | 14 0 | 0 26 | 6 6 | 2 18 | 22 12 | 0 15 | 21 34 | 1 28 | 6 59 | 6 48 | 22 50 | 22 54 | 21 3 | | n.a. |
| W29 | 13 35 | 11 48 | 4 10 | 15 54 | 0 36 | 21 21 | 0 12 | 11 34 | 0 48 | 13 59 | 0 26 | 6 4 | 2 18 | 22 11 | 0 15 | 21 34 | 1 28 | 6 58 | 6 48 | 22 50 | 22 54 | 21 4 | | n.a. |
| T 30 | 13 53 | 7 6 | 4 45 | 16 29 | 0 29 | 21 35 | 0 15 | 11 47 | 0 47 | 13 58 | 0 26 | 6 2 | 2 18 | 22 11 | 0 15 | 21 34 | 1 28 | 6 58 | 6 49 | 22 49 | 22 54 | 21 5 | | n.a. |
| F 31 | 14 s12 | 1 s54 | 5n 6 | 17 s 4 | 0n22 | 21 s49 | 0 s18 | 12 s 0 | 0n47 | 13 s58 | 0 s26 | 6n 1 | 2 s18 | 22 s11 | 0 s15 | 21n34 | 1 s28 | 6n58 | 6n49 | 22 s49 | 22 s53 | 21 s 6 | | n.a. |

Julian Day Number = 3611462.5, Delta T = 09h06m58s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°24'17, Lahiri = 68°31'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 15 | 9♏45'46 | 27♓ 2 | 21♏33 | 10♐50 | 4♏54 | 23♒16 | 21°R11 | 17♑25 | 29°R11 | 28♍15 | 22°R10 | 23♐32 | 25♏ 5 | n.a. | S 1 |
| S 2 | 2 49 11 | 10°44'04 | 11♈38 | 23°13 | 12° 3 | 5°32 | 23°18 | 21♈ 7 | 17°27 | 29♊11 | 28°17 | 22♐ 4 | 23°29 | 25°12 | n.a. | S 2 |
| M 3 | 2 53 8 | 11°42'24 | 26°36 | 24°52 | 13°15 | 6°10 | 23°21 | 21° 3 | 17°29 | 29°10 | 28°18 | 21°58 | 23°26 | 25°19 | n.a. | M 3 |
| T 4 | 2 57 4 | 12°40'45 | 11♉47 | 26°30 | 14°27 | 6°48 | 23°24 | 20°59 | 17°31 | 29° 9 | 28°19 | 21°52 | 23°22 | 25°25 | n.a. | T 4 |
| W 5 | 3 1 1 | 13°39'07 | 27° 1 | 28° 7 | 15°40 | 7°27 | 23°27 | 20°55 | 17°33 | 29° 7 | 28°21 | 21°49 | 23°19 | 25°32 | n.a. | W 5 |
| T 6 | 3 4 57 | 14°37'32 | 12♊ 8 | 29°43 | 16°52 | 8° 5 | 23°31 | 20°51 | 17°35 | 29° 6 | 28°22 | 21°47 | 23°16 | 25°39 | n.a. | T 6 |
| F 7 | 3 8 54 | 15°35'58 | 27° 0 | 1♐18 | 18° 4 | 8°43 | 23°34 | 20°47 | 17°38 | 29° 5 | 28°23 | 21°D47 | 23°13 | 25°45 | n.a. | F 7 |
| S 8 | 3 12 50 | 16°34'27 | 11♋29 | 2°52 | 19°17 | 9°21 | 23°38 | 20°43 | 17°40 | 29° 4 | 28°25 | 21°48 | 23°10 | 25°52 | n.a. | S 8 |
| S 9 | 3 16 47 | 17°32'57 | 25°34 | 4°25 | 20°29 | 9°59 | 23°42 | 20°39 | 17°42 | 29° 3 | 28°26 | 21°49 | 23° 7 | 25°59 | n.a. | S 9 |
| M10 | 3 20 44 | 18°31'29 | 9♌14 | 5°57 | 21°41 | 10°37 | 23°46 | 20°35 | 17°44 | 29° 2 | 28°27 | 21°50 | 23° 3 | 26° 5 | n.a. | M10 |
| T 11 | 3 24 40 | 19°30'03 | 22°30 | 7°28 | 22°53 | 11°16 | 23°50 | 20°32 | 17°47 | 29° 1 | 28°29 | 21°R51 | 23° 0 | 26°12 | n.a. | T 11 |
| W12 | 3 28 37 | 20°28'39 | 5♍25 | 8°58 | 24° 6 | 11°54 | 23°54 | 20°28 | 17°49 | 28°59 | 28°30 | 21°49 | 22°57 | 26°19 | n.a. | W12 |
| T 13 | 3 32 33 | 21°27'18 | 18° 1 | 10°27 | 25°18 | 12°32 | 23°59 | 20°25 | 17°51 | 28°58 | 28°31 | 21°47 | 22°54 | 26°25 | n.a. | T 13 |
| F 14 | 3 36 30 | 22°25'58 | 0♎23 | 11°55 | 26°30 | 13°10 | 24° 3 | 20°21 | 17°54 | 28°57 | 28°32 | 21°43 | 22°51 | 26°32 | n.a. | F 14 |
| S 15 | 3 40 26 | 23°24'40 | 12°33 | 13°22 | 27°42 | 13°48 | 24° 8 | 20°18 | 17°56 | 28°56 | 28°33 | 21°39 | 22°47 | 26°39 | n.a. | S 15 |
| S 16 | 3 44 23 | 24°23'24 | 24°34 | 14°48 | 28°54 | 14°27 | 24°13 | 20°14 | 17°59 | 28°54 | 28°34 | 21°34 | 22°44 | 26°45 | n.a. | S 16 |
| M17 | 3 48 19 | 25°22'10 | 6♏29 | 16°13 | 0♑ 6 | 15° 5 | 24°19 | 20°11 | 18° 1 | 28°53 | 28°36 | 21°29 | 22°41 | 26°52 | n.a. | M17 |
| T 18 | 3 52 16 | 26°20'58 | 18°20 | 17°37 | 1°18 | 15°43 | 24°24 | 20° 8 | 18° 4 | 28°52 | 28°37 | 21°25 | 22°38 | 26°58 | n.a. | T 18 |
| W19 | 3 56 12 | 27°19'48 | 0♐ 8 | 19° 0 | 2°30 | 16°21 | 24°30 | 20° 5 | 18° 7 | 28°50 | 28°38 | 21°23 | 22°35 | 27° 5 | n.a. | W19 |
| T 20 | 4 0 9 | 28°18'40 | 11°55 | 20°22 | 3°42 | 16°59 | 24°35 | 20° 2 | 18° 9 | 28°49 | 28°39 | 21°21 | 22°32 | 27°12 | n.a. | T 20 |
| F 21 | 4 4 6 | 29°17'33 | 23°45 | 21°42 | 4°54 | 17°38 | 24°41 | 19°59 | 18°12 | 28°48 | 28°40 | 21°D21 | 22°28 | 27°18 | n.a. | F 21 |
| S 22 | 4 8 2 | 0♐16'29 | 5♑40 | 23° 2 | 6° 6 | 18°16 | 24°47 | 19°56 | 18°15 | 28°46 | 28°41 | 21°21 | 22°25 | 27°25 | n.a. | S 22 |
| S 23 | 4 11 59 | 1°15'26 | 17°41 | 24°20 | 7°18 | 18°54 | 24°53 | 19°53 | 18°17 | 28°45 | 28°42 | 21°23 | 22°22 | 27°32 | n.a. | S 23 |
| M24 | 4 15 55 | 2°14'24 | 29°54 | 25°37 | 8°30 | 19°32 | 25° 0 | 19°50 | 18°20 | 28°43 | 28°43 | 21°24 | 22°19 | 27°38 | n.a. | M24 |
| T 25 | 4 19 52 | 3°13'24 | 12♒21 | 26°52 | 9°42 | 20°11 | 25° 6 | 19°48 | 18°23 | 28°42 | 28°44 | 21°26 | 22°16 | 27°45 | n.a. | T 25 |
| W26 | 4 23 48 | 4°12'26 | 25° 6 | 28° 6 | 10°54 | 20°49 | 25°13 | 19°45 | 18°26 | 28°40 | 28°45 | 21°27 | 22°13 | 27°52 | n.a. | W26 |
| T 27 | 4 27 45 | 5°11'29 | 8♓13 | 29°19 | 12° 5 | 21°27 | 25°20 | 19°42 | 18°29 | 28°39 | 28°45 | 21°R27 | 22° 9 | 27°58 | n.a. | T 27 |
| F 28 | 4 31 41 | 6°10'34 | 21°45 | 0♑29 | 13°17 | 22° 5 | 25°27 | 19°40 | 18°32 | 28°37 | 28°46 | 21°26 | 22° 6 | 28° 5 | n.a. | F 28 |
| S 29 | 4 35 38 | 7° 9'40 | 5♈43 | 1°38 | 14°29 | 22°44 | 25°34 | 19°38 | 18°35 | 28°36 | 28°47 | 21°25 | 22° 3 | 28°12 | n.a. | S 29 |
| S 30 | 4 39 35 | 8♐ 8'48 | 20♈ 8 | 2♑45 | 15♑40 | 23♏22 | 25♒41 | 19♈36 | 18♑38 | 28♊34 | 28♍48 | 21♐24 | 22♐ 0 | 28♏18 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s30 | 3n34 | 5n 9 | 17s37 | 0n14 | 22s 2 | 0s21 | 12s13 | 0n46 | 13s57 | 0s26 | 5n59 | 2s18 | 22s11 | 0s15 | 21n34 | 1s29 | 6n57 | 6n49 | 22s49 | 22s53 | 21s 6 | | n.a. |
| S 2 | 14 48 | 9 1 | 4 52 | 18 9 | 0 7 | 22 15 | 0 24 | 12 25 | 0 46 | 13 56 | 0 26 | 5 58 | 2 18 | 22 10 | 0 15 | 21 34 | 1 29 | 6 57 | 6 49 | 22 49 | 22 53 | 21 7 | | n.a. |
| M 3 | 15 6 | 14 4 | 4 15 | 18 41 | 0s 0 | 22 27 | 0 27 | 12 38 | 0 46 | 13 55 | 0 26 | 5 57 | 2 18 | 22 10 | 0 15 | 21 34 | 1 29 | 6 56 | 6 49 | 22 48 | 22 53 | 21 8 | | n.a. |
| T 4 | 15 23 | 18 18 | 3 20 | 19 11 | 0 8 | 22 39 | 0 30 | 12 51 | 0 45 | 13 54 | 0 26 | 5 55 | 2 18 | 22 10 | 0 15 | 21 34 | 1 29 | 6 56 | 6 50 | 22 48 | 22 53 | 21 9 | | n.a. |
| W 5 | 15 41 | 21 18 | 2 11 | 19 40 | 0 15 | 22 50 | 0 33 | 13 3 | 0 45 | 13 53 | 0 26 | 5 54 | 2 18 | 22 10 | 0 15 | 21 34 | 1 29 | 6 56 | 6 50 | 22 48 | 22 53 | 21 10 | | n.a. |
| T 6 | 15 58 | 22 44 | 0 52 | 20 8 | 0 23 | 23 0 | 0 36 | 13 16 | 0 45 | 13 52 | 0 26 | 5 52 | 2 18 | 22 9 | 0 15 | 21 34 | 1 29 | 6 55 | 6 50 | 22 48 | 22 53 | 21 11 | | n.a. |
| F 7 | 16 14 | 22 32 | 0s28 | 20 35 | 0 30 | 23 10 | 0 39 | 13 28 | 0 44 | 13 51 | 0 26 | 5 51 | 2 18 | 22 9 | 0 15 | 21 34 | 1 29 | 6 55 | 6 50 | 22 48 | 22 52 | 21 11 | | n.a. |
| S 8 | 16 31 | 20 48 | 1 46 | 21 0 | 0 38 | 23 19 | 0 42 | 13 41 | 0 44 | 13 50 | 0 26 | 5 50 | 2 18 | 22 9 | 0 15 | 21 34 | 1 29 | 6 55 | 6 50 | 22 48 | 22 52 | 21 12 | | n.a. |
| S 9 | 16 47 | 17 49 | 2 54 | 21 25 | 0 45 | 23 28 | 0 45 | 13 53 | 0 43 | 13 49 | 0 26 | 5 48 | 2 18 | 22 9 | 0 15 | 21 34 | 1 29 | 6 55 | 6 51 | 22 48 | 22 52 | 21 13 | | n.a. |
| M10 | 17 3 | 13 56 | 3 51 | 21 49 | 0 53 | 23 36 | 0 48 | 14 5 | 0 43 | 13 47 | 0 26 | 5 47 | 2 17 | 22 8 | 0 15 | 21 34 | 1 29 | 6 54 | 6 51 | 22 48 | 22 52 | 21 14 | | n.a. |
| T 11 | 17 19 | 9 28 | 4 33 | 22 11 | 1 0 | 23 43 | 0 51 | 14 17 | 0 43 | 13 46 | 0 26 | 5 46 | 2 17 | 22 8 | 0 15 | 21 34 | 1 29 | 6 54 | 6 51 | 22 48 | 22 52 | 21 15 | | n.a. |
| W12 | 17 34 | 4 42 | 5 0 | 22 33 | 1 8 | 23 49 | 0 55 | 14 29 | 0 42 | 13 45 | 0 26 | 5 44 | 2 17 | 22 8 | 0 15 | 21 33 | 1 29 | 6 54 | 6 51 | 22 48 | 22 52 | 21 15 | | n.a. |
| T 13 | 17 50 | 0s 9 | 5 12 | 22 53 | 1 15 | 23 55 | 0 58 | 14 41 | 0 42 | 13 43 | 0 26 | 5 43 | 2 17 | 22 7 | 0 15 | 21 33 | 1 29 | 6 53 | 6 52 | 22 48 | 22 51 | 21 16 | | n.a. |
| F 14 | 18 5 | 4 54 | 5 9 | 23 12 | 1 22 | 24 0 | 1 1 | 14 52 | 0 41 | 13 42 | 0 26 | 5 42 | 2 17 | 22 7 | 0 15 | 21 33 | 1 29 | 6 53 | 6 52 | 22 47 | 22 51 | 21 17 | | n.a. |
| S 15 | 18 19 | 9 23 | 4 53 | 23 30 | 1 29 | 24 5 | 1 4 | 15 4 | 0 41 | 13 40 | 0 26 | 5 41 | 2 17 | 22 7 | 0 15 | 21 33 | 1 29 | 6 53 | 6 52 | 22 47 | 22 51 | 21 18 | | n.a. |
| S 16 | 18 33 | 13 27 | 4 23 | 23 47 | 1 36 | 24 9 | 1 7 | 15 16 | 0 41 | 13 38 | 0 26 | 5 40 | 2 17 | 22 6 | 0 15 | 21 33 | 1 29 | 6 53 | 6 52 | 22 47 | 22 51 | 21 18 | | n.a. |
| M17 | 18 47 | 16 58 | 3 42 | 24 3 | 1 43 | 24 12 | 1 10 | 15 27 | 0 40 | 13 37 | 0 26 | 5 39 | 2 17 | 22 6 | 0 15 | 21 33 | 1 29 | 6 52 | 6 52 | 22 46 | 22 51 | 21 19 | | n.a. |
| T 18 | 19 1 | 19 45 | 2 52 | 24 18 | 1 50 | 24 15 | 1 13 | 15 38 | 0 40 | 13 35 | 0 26 | 5 38 | 2 17 | 22 6 | 0 15 | 21 33 | 1 29 | 6 52 | 6 53 | 22 46 | 22 51 | 21 20 | | n.a. |
| W19 | 19 14 | 21 42 | 1 54 | 24 32 | 1 56 | 24 17 | 1 15 | 15 49 | 0 39 | 13 33 | 0 26 | 5 37 | 2 17 | 22 5 | 0 15 | 21 33 | 1 29 | 6 52 | 6 53 | 22 46 | 22 50 | 21 21 | | n.a. |
| T 20 | 19 27 | 22 42 | 0 52 | 24 44 | 2 3 | 24 18 | 1 18 | 16 0 | 0 39 | 13 31 | 0 26 | 5 35 | 2 16 | 22 5 | 0 15 | 21 33 | 1 29 | 6 52 | 6 53 | 22 46 | 22 50 | 21 21 | | n.a. |
| F 21 | 19 40 | 22 41 | 0n13 | 24 56 | 2 9 | 24 18 | 1 21 | 16 11 | 0 39 | 13 29 | 0 26 | 5 34 | 2 16 | 22 5 | 0 15 | 21 33 | 1 29 | 6 52 | 6 53 | 22 46 | 22 50 | 21 22 | | n.a. |
| S 22 | 19 52 | 21 37 | 1 18 | 25 7 | 2 15 | 24 18 | 1 24 | 16 22 | 0 38 | 13 27 | 0 26 | 5 34 | 2 16 | 22 4 | 0 15 | 21 33 | 1 29 | 6 51 | 6 54 | 22 46 | 22 50 | 21 23 | | n.a. |
| S 23 | 20 4 | 19 34 | 2 21 | 25 16 | 2 21 | 24 17 | 1 27 | 16 33 | 0 38 | 13 25 | 0 26 | 5 33 | 2 16 | 22 4 | 0 15 | 21 33 | 1 29 | 6 51 | 6 54 | 22 46 | 22 50 | 21 24 | | n.a. |
| M24 | 20 16 | 16 37 | 3 17 | 25 24 | 2 26 | 24 16 | 1 30 | 16 44 | 0 37 | 13 23 | 0 26 | 5 32 | 2 16 | 22 4 | 0 15 | 21 33 | 1 29 | 6 51 | 6 54 | 22 46 | 22 49 | 21 24 | | n.a. |
| T 25 | 20 27 | 12 52 | 4 6 | 25 32 | 2 31 | 24 14 | 1 32 | 16 54 | 0 37 | 13 21 | 0 26 | 5 31 | 2 16 | 22 3 | 0 15 | 21 33 | 1 29 | 6 51 | 6 54 | 22 46 | 22 49 | 21 25 | | n.a. |
| W26 | 20 38 | 8 28 | 4 44 | 25 38 | 2 36 | 24 11 | 1 35 | 17 4 | 0 37 | 13 19 | 0 26 | 5 30 | 2 16 | 22 3 | 0 15 | 21 33 | 1 29 | 6 51 | 6 55 | 22 46 | 22 49 | 21 26 | | n.a. |
| T 27 | 20 49 | 3 34 | 5 8 | 25 44 | 2 41 | 24 8 | 1 38 | 17 15 | 0 36 | 13 17 | 0 26 | 5 29 | 2 16 | 22 2 | 0 15 | 21 33 | 1 29 | 6 51 | 6 55 | 22 46 | 22 49 | 21 26 | | n.a. |
| F 28 | 20 59 | 1n39 | 5 17 | 25 48 | 2 46 | 24 3 | 1 40 | 17 25 | 0 36 | 13 14 | 0 26 | 5 28 | 2 15 | 22 2 | 0 15 | 21 33 | 1 29 | 6 51 | 6 55 | 22 46 | 22 49 | 21 27 | | n.a. |
| S 29 | 21 9 | 6 57 | 5 7 | 25 52 | 2 50 | 23 59 | 1 43 | 17 35 | 0 35 | 13 12 | 0 26 | 5 28 | 2 15 | 22 2 | 0 15 | 21 33 | 1 29 | 6 50 | 6 55 | 22 46 | 22 49 | 21 28 | | n.a. |
| S 30 | 21s18 | 12n 2 | 4n38 | 25s54 | 2s53 | 23s53 | 1s45 | 17s45 | 0n35 | 13s10 | 0s26 | 5n27 | 2s15 | 22s 1 | 0s15 | 21n33 | 1s29 | 6n50 | 6n55 | 22s46 | 22s48 | 21s29 | | n.a. |

Julian Day Number = 3611493.5, Delta T = 09h07m00s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°24'21, Lahiri = 68°31'21



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5175

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 43 31 | 9♐ 7'58 | 4♉54 | 3♑50 | 16♑52 | 24♏ 0 | 25♒48 | 19°R33 | 18♑41 | 28°R33 | 28♍49 | 21°R22 | 21♐57 | 28♏25 | n.a. | M 1 |
| T 2 | 4 47 28 | 10° 7'09 | 19°58 | 4°53 | 18° 3 | 24°39 | 25°56 | 19♈31 | 18°44 | 28♊31 | 28°49 | 21♐21 | 21°53 | 28°32 | n.a. | T 2 |
| W 3 | 4 51 24 | 11° 6'23 | 5♊10 | 5°53 | 19°15 | 25°17 | 26° 4 | 19°29 | 18°47 | 28°30 | 28°50 | 21°20 | 21°50 | 28°38 | n.a. | W 3 |
| T 4 | 4 55 21 | 12° 5'38 | 20°20 | 6°50 | 20°26 | 25°55 | 26°12 | 19°28 | 18°50 | 28°28 | 28°51 | 21°D20 | 21°47 | 28°45 | n.a. | T 4 |
| F 5 | 4 59 17 | 13° 4'55 | 5♋20 | 7°45 | 21°38 | 26°34 | 26°20 | 19°26 | 18°53 | 28°26 | 28°52 | 21°20 | 21°44 | 28°52 | n.a. | F 5 |
| S 6 | 5 3 14 | 14° 4'14 | 20° 1 | 8°36 | 22°49 | 27°12 | 26°28 | 19°24 | 18°56 | 28°25 | 28°52 | 21°20 | 21°41 | 28°58 | n.a. | S 6 |
| S 7 | 5 7 11 | 15° 3'35 | 4♌19 | 9°23 | 24° 0 | 27°50 | 26°36 | 19°22 | 19° 0 | 28°23 | 28°53 | 21°21 | 21°38 | 29° 5 | n.a. | S 7 |
| M 8 | 5 11 7 | 16° 2'58 | 18° 9 | 10° 6 | 25°12 | 28°29 | 26°44 | 19°21 | 19° 3 | 28°21 | 28°54 | 21°21 | 21°34 | 29°12 | n.a. | M 8 |
| T 9 | 5 15 4 | 17° 2'23 | 1♍33 | 10°45 | 26°23 | 29° 7 | 26°53 | 19°20 | 19° 6 | 28°20 | 28°54 | 21°22 | 21°31 | 29°18 | n.a. | T 9 |
| W10 | 5 19 0 | 18° 1'50 | 14°32 | 11°19 | 27°34 | 29°45 | 27° 1 | 19°18 | 19° 9 | 28°18 | 28°55 | 21°R22 | 21°28 | 29°25 | n.a. | W10 |
| T 11 | 5 22 57 | 19° 1'19 | 27° 8 | 11°48 | 28°45 | 0♐24 | 27°10 | 19°17 | 19°13 | 28°17 | 28°55 | 21°22 | 21°25 | 29°32 | n.a. | T 11 |
| F 12 | 5 26 53 | 20° 0'51 | 9♎27 | 12°11 | 29°56 | 1° 2 | 27°19 | 19°16 | 19°16 | 28°15 | 28°56 | 21°22 | 21°22 | 29°38 | n.a. | F 12 |
| S 13 | 5 30 50 | 21° 0'24 | 21°32 | 12°27 | 1♒ 7 | 1°41 | 27°28 | 19°15 | 19°19 | 28°13 | 28°56 | 21°D22 | 21°19 | 29°45 | n.a. | S 13 |
| S 14 | 5 34 46 | 22° 0'00 | 3♏28 | 12°36 | 2°18 | 2°19 | 27°37 | 19°14 | 19°23 | 28°12 | 28°57 | 21°22 | 21°15 | 29°52 | n.a. | S 14 |
| M15 | 5 38 43 | 22°59'38 | 15°18 | 12°R37 | 3°29 | 2°57 | 27°46 | 19°13 | 19°26 | 28°10 | 28°57 | 21°22 | 21°12 | 29°58 | n.a. | M15 |
| T 16 | 5 42 40 | 23°59'17 | 27° 5 | 12°30 | 4°40 | 3°36 | 27°56 | 19°13 | 19°29 | 28° 8 | 28°57 | 21°22 | 21° 9 | 0♐ 5 | n.a. | T 16 |
| W17 | 5 46 36 | 24°58'59 | 8♐54 | 12°15 | 5°51 | 4°14 | 28° 5 | 19°12 | 19°33 | 28° 7 | 28°58 | 21°22 | 21° 6 | 0°12 | n.a. | W17 |
| T 18 | 5 50 33 | 25°58'43 | 20°45 | 11°50 | 7° 1 | 4°53 | 28°15 | 19°11 | 19°36 | 28° 5 | 28°58 | 21°R23 | 21° 3 | 0°18 | n.a. | T 18 |
| F 19 | 5 54 29 | 26°58'28 | 2♑42 | 11°16 | 8°12 | 5°31 | 28°25 | 19°11 | 19°40 | 28° 3 | 28°58 | 21°22 | 20°59 | 0°25 | n.a. | F 19 |
| S 20 | 5 58 26 | 27°58'15 | 14°47 | 10°33 | 9°23 | 6°10 | 28°34 | 19°11 | 19°43 | 28° 1 | 28°59 | 21°22 | 20°56 | 0°31 | n.a. | S 20 |
| S 21 | 6 2 22 | 28°58'04 | 27° 0 | 9°41 | 10°33 | 6°48 | 28°44 | 19°11 | 19°47 | 28° 0 | 28°59 | 21°21 | 20°53 | 0°38 | n.a. | S 21 |
| M22 | 6 6 19 | 29°57'55 | 9♒25 | 8°40 | 11°44 | 7°27 | 28°54 | 19°D11 | 19°50 | 27°58 | 28°59 | 21°20 | 20°50 | 0°45 | n.a. | M22 |
| T 23 | 6 10 15 | 0♑57'47 | 22° 2 | 7°32 | 12°54 | 8° 5 | 29° 5 | 19°11 | 19°54 | 27°56 | 28°59 | 21°19 | 20°47 | 0°51 | n.a. | T 23 |
| W24 | 6 14 12 | 1°57'40 | 4♓55 | 6°18 | 14° 4 | 8°44 | 29°15 | 19°11 | 19°57 | 27°55 | 29° 0 | 21°18 | 20°44 | 0°58 | n.a. | W24 |
| T 25 | 6 18 9 | 2°57'35 | 18° 4 | 5° 1 | 15°15 | 9°22 | 29°25 | 19°11 | 20° 1 | 27°53 | 29° 0 | 21°17 | 20°40 | 1° 5 | n.a. | T 25 |
| F 26 | 6 22 5 | 3°57'32 | 1♈31 | 3°42 | 16°25 | 10° 1 | 29°36 | 19°11 | 20° 5 | 27°51 | 29° 0 | 21°D16 | 20°37 | 1°11 | n.a. | F 26 |
| S 27 | 6 26 2 | 4°57'30 | 15°19 | 2°24 | 17°35 | 10°39 | 29°46 | 19°12 | 20° 8 | 27°50 | 29° 0 | 21°16 | 20°34 | 1°18 | n.a. | S 27 |
| S 28 | 6 29 58 | 5°57'29 | 29°27 | 1° 9 | 18°45 | 11°18 | 29°57 | 19°12 | 20°12 | 27°48 | 29° 0 | 21°17 | 20°31 | 1°25 | n.a. | S 28 |
| M29 | 6 33 55 | 6°57'30 | 13♉54 | 0° 1 | 19°55 | 11°56 | 0♓ 8 | 19°13 | 20°15 | 27°46 | 29° 0 | 21°18 | 20°28 | 1°31 | n.a. | M29 |
| T 30 | 6 37 51 | 7°57'32 | 28°36 | 29♐ 0 | 21° 5 | 12°35 | 0°19 | 19°14 | 20°19 | 27°45 | 29°R 0 | 21°19 | 20°25 | 1°38 | n.a. | T 30 |
| W31 | 6 41 48 | 8♑57'36 | 13♊29 | 28♐ 9 | 22♒14 | 13♐14 | 0♓30 | 19♈14 | 20♑23 | 27♊43 | 29♍ 0 | 21♐20 | 20♐21 | 1♐45 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s27 | 16n34 | 3n50 | 25s56 | 2s56 | 23s47 | 1s48 | 17s54 | 0n34 | 13s 7 | 0s26 | 5n26 | 2s15 | 22s 1 | 0s15 | 21n33 | 1s29 | 6n50 | 6n56 | 22s46 | 22s48 | 21s29 | | n.a. |
| T 2 | 21 36 | 20 6 | 2 45 | 25 56 | 2 59 | 23 40 | 1 50 | 18 4 | 0 34 | 13 5 | 0 26 | 5 26 | 2 15 | 22 0 | 0 15 | 21 33 | 1 29 | 6 50 | 6 56 | 22 46 | 22 48 | 21 30 | | n.a. |
| W 3 | 21 44 | 22 16 | 1 29 | 25 56 | 3 1 | 23 33 | 1 53 | 18 14 | 0 33 | 13 2 | 0 26 | 5 25 | 2 15 | 22 0 | 0 15 | 21 33 | 1 29 | 6 50 | 6 56 | 22 46 | 22 48 | 21 31 | | n.a. |
| T 4 | 21 52 | 22 47 | 0 6 | 25 55 | 3 3 | 23 25 | 1 55 | 18 23 | 0 33 | 13 0 | 0 26 | 5 25 | 2 14 | 22 0 | 0 15 | 21 33 | 1 29 | 6 50 | 6 56 | 22 46 | 22 48 | 21 31 | | n.a. |
| F 5 | 22 0 | 21 39 | 1s17 | 25 53 | 3 4 | 23 16 | 1 57 | 18 32 | 0 33 | 12 57 | 0 26 | 5 24 | 2 14 | 21 59 | 0 15 | 21 33 | 1 29 | 6 50 | 6 57 | 22 46 | 22 47 | 21 32 | | n.a. |
| S 6 | 22 7 | 19 3 | 2 33 | 25 51 | 3 5 | 23 7 | 1 59 | 18 41 | 0 32 | 12 54 | 0 26 | 5 24 | 2 14 | 21 59 | 0 15 | 21 33 | 1 29 | 6 50 | 6 57 | 22 46 | 22 47 | 21 33 | | n.a. |
| S 7 | 22 13 | 15 21 | 3 37 | 25 47 | 3 5 | 22 57 | 2 1 | 18 50 | 0 32 | 12 51 | 0 26 | 5 23 | 2 14 | 21 58 | 0 15 | 21 33 | 1 29 | 6 50 | 6 57 | 22 46 | 22 47 | 21 33 | | n.a. |
| M 8 | 22 20 | 10 54 | 4 26 | 25 43 | 3 4 | 22 46 | 2 3 | 18 59 | 0 31 | 12 49 | 0 26 | 5 23 | 2 14 | 21 58 | 0 15 | 21 33 | 1 29 | 6 50 | 6 57 | 22 46 | 22 47 | 21 34 | | n.a. |
| T 9 | 22 25 | 6 4 | 4 59 | 25 38 | 3 2 | 22 35 | 2 5 | 19 8 | 0 31 | 12 46 | 0 26 | 5 22 | 2 14 | 21 57 | 0 15 | 21 33 | 1 29 | 6 50 | 6 58 | 22 46 | 22 47 | 21 34 | | n.a. |
| W10 | 22 31 | 1 7 | 5 16 | 25 33 | 2 59 | 22 23 | 2 7 | 19 16 | 0 30 | 12 43 | 0 26 | 5 22 | 2 14 | 21 57 | 0 15 | 21 33 | 1 29 | 6 50 | 6 58 | 22 46 | 22 46 | 21 35 | | n.a. |
| T 11 | 22 36 | 3s44 | 5 16 | 25 27 | 2 56 | 22 11 | 2 9 | 19 25 | 0 30 | 12 40 | 0 26 | 5 22 | 2 13 | 21 56 | 0 15 | 21 32 | 1 29 | 6 50 | 6 58 | 22 46 | 22 46 | 21 36 | | n.a. |
| F 12 | 22 40 | 8 20 | 5 2 | 25 20 | 2 51 | 21 58 | 2 11 | 19 33 | 0 29 | 12 37 | 0 26 | 5 22 | 2 13 | 21 56 | 0 15 | 21 32 | 1 29 | 6 50 | 6 59 | 22 46 | 22 46 | 21 36 | | n.a. |
| S 13 | 22 45 | 12 31 | 4 35 | 25 13 | 2 46 | 21 44 | 2 12 | 19 41 | 0 29 | 12 34 | 0 26 | 5 21 | 2 13 | 21 56 | 0 15 | 21 32 | 1 29 | 6 50 | 6 59 | 22 46 | 22 46 | 21 37 | | n.a. |
| S 14 | 22 48 | 16 10 | 3 56 | 25 5 | 2 39 | 21 30 | 2 14 | 19 49 | 0 29 | 12 31 | 0 26 | 5 21 | 2 13 | 21 55 | 0 15 | 21 32 | 1 29 | 6 50 | 6 59 | 22 46 | 22 46 | 21 37 | | n.a. |
| M15 | 22 52 | 19 9 | 3 8 | 24 57 | 2 30 | 21 15 | 2 16 | 19 57 | 0 28 | 12 28 | 0 26 | 5 21 | 2 13 | 21 55 | 0 15 | 21 32 | 1 29 | 6 50 | 6 59 | 22 46 | 22 45 | 21 38 | | n.a. |
| T 16 | 22 55 | 21 19 | 2 11 | 24 48 | 2 21 | 21 0 | 2 17 | 20 4 | 0 28 | 12 25 | 0 27 | 5 21 | 2 12 | 21 54 | 0 15 | 21 32 | 1 29 | 6 50 | 7 0 | 22 46 | 22 45 | 21 39 | | n.a. |
| W17 | 22 57 | 22 33 | 1 9 | 24 38 | 2 9 | 20 44 | 2 18 | 20 12 | 0 27 | 12 21 | 0 27 | 5 21 | 2 12 | 21 54 | 0 15 | 21 32 | 1 29 | 6 51 | 7 0 | 22 46 | 22 45 | 21 39 | | n.a. |
| T 18 | 22 59 | 22 47 | 0 3 | 24 28 | 1 57 | 20 28 | 2 20 | 20 19 | 0 27 | 12 18 | 0 27 | 5 21 | 2 12 | 21 53 | 0 15 | 21 32 | 1 29 | 6 51 | 7 0 | 22 46 | 22 45 | 21 40 | | n.a. |
| F 19 | 23 1 | 21 58 | 1n 3 | 24 17 | 1 42 | 20 11 | 2 21 | 20 26 | 0 26 | 12 15 | 0 27 | 5 21 | 2 12 | 21 53 | 0 15 | 21 32 | 1 29 | 6 51 | 7 0 | 22 46 | 22 45 | 21 40 | | n.a. |
| S 20 | 23 2 | 20 9 | 2 6 | 24 4 | 1 27 | 19 53 | 2 22 | 20 33 | 0 26 | 12 12 | 0 27 | 5 21 | 2 12 | 21 52 | 0 15 | 21 32 | 1 29 | 6 51 | 7 1 | 22 46 | 22 44 | 21 41 | | n.a. |
| S 21 | 23 2 | 17 23 | 3 5 | 23 51 | 1 10 | 19 36 | 2 23 | 20 40 | 0 25 | 12 8 | 0 27 | 5 21 | 2 12 | 21 52 | 0 15 | 21 32 | 1 29 | 6 51 | 7 1 | 22 46 | 22 44 | 21 42 | | n.a. |
| M22 | 23 3 | 13 48 | 3 56 | 23 37 | 0 51 | 19 17 | 2 24 | 20 47 | 0 25 | 12 5 | 0 27 | 5 21 | 2 11 | 21 51 | 0 15 | 21 32 | 1 29 | 6 51 | 7 1 | 22 46 | 22 44 | 21 42 | | n.a. |
| T 23 | 23 2 | 9 33 | 4 37 | 23 22 | 0 32 | 18 58 | 2 24 | 20 54 | 0 24 | 12 1 | 0 27 | 5 21 | 2 11 | 21 51 | 0 15 | 21 32 | 1 29 | 6 51 | 7 1 | 22 46 | 22 44 | 21 43 | | n.a. |
| W24 | 23 2 | 4 49 | 5 4 | 23 6 | 0 12 | 18 39 | 2 25 | 21 0 | 0 24 | 11 58 | 0 27 | 5 22 | 2 11 | 21 50 | 0 15 | 21 32 | 1 29 | 6 52 | 7 2 | 22 46 | 22 43 | 21 43 | | n.a. |
| T 25 | 23 1 | 0n14 | 5 17 | 22 48 | 0n 9 | 18 19 | 2 26 | 21 6 | 0 23 | 11 54 | 0 27 | 5 22 | 2 11 | 21 50 | 0 15 | 21 32 | 1 29 | 6 52 | 7 2 | 22 46 | 22 43 | 21 44 | | n.a. |
| F 26 | 22 59 | 5 23 | 5 12 | 22 31 | 0 29 | 17 59 | 2 26 | 21 12 | 0 23 | 11 51 | 0 27 | 5 22 | 2 11 | 21 49 | 0 15 | 21 32 | 1 29 | 6 52 | 7 2 | 22 46 | 22 43 | 21 44 | | n.a. |
| S 27 | 22 57 | 10 24 | 4 50 | 22 13 | 0 48 | 17 38 | 2 27 | 21 18 | 0 22 | 11 47 | 0 27 | 5 23 | 2 10 | 21 49 | 0 15 | 21 32 | 1 29 | 6 52 | 7 2 | 22 46 | 22 43 | 21 45 | | n.a. |
| S 28 | 22 55 | 14 59 | 4 10 | 21 55 | 1 7 | 17 17 | 2 27 | 21 24 | 0 22 | 11 43 | 0 27 | 5 23 | 2 10 | 21 48 | 0 15 | 21 32 | 1 29 | 6 52 | 7 3 | 22 46 | 22 43 | 21 45 | | n.a. |
| M29 | 22 52 | 18 49 | 3 13 | 21 38 | 1 24 | 16 56 | 2 27 | 21 30 | 0 21 | 11 40 | 0 27 | 5 23 | 2 10 | 21 48 | 0 15 | 21 32 | 1 29 | 6 53 | 7 3 | 22 46 | 22 42 | 21 46 | | n.a. |
| T 30 | 22 49 | 21 31 | 2 3 | 21 23 | 1 39 | 16 34 | 2 27 | 21 35 | 0 21 | 11 36 | 0 27 | 5 24 | 2 10 | 21 47 | 0 15 | 21 32 | 1 29 | 6 53 | 7 3 | 22 46 | 22 42 | 21 46 | | n.a. |
| W31 | 22s45 | 22n45 | 0n43 | 21s 9 | 1n53 | 16s11 | 2s27 | 21s41 | 0n20 | 11s32 | 0s27 | 5n24 | 2s10 | 21s47 | 0s15 | 21n32 | 1s29 | 6n53 | 7n 4 | 22s46 | 22s42 | 21s47 | | n.a. |

Julian Day Number = 3611523.5, Delta T = 09h07m02s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°24'25, Lahiri = 68°31'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 45 | 9♑57'41 | 28♊26 | 27°R29 | 23♒24 | 13♐52 | 0♓41 | 19♈15 | 20♑26 | 27°R41 | 29°R 0 | 21°R20 | 20♐18 | 1♐51 | n.a. | T 1 |
| F 2 | 6 49 41 | 10°57'48 | 13♋18 | 27♐ 0 | 24°33 | 14°31 | 0°52 | 19°16 | 20°30 | 27♊40 | 29♍ 0 | 21♐19 | 20°15 | 1°58 | n.a. | F 2 |
| S 3 | 6 53 38 | 11°57'56 | 27°59 | 26°43 | 25°43 | 15° 9 | 1° 3 | 19°18 | 20°34 | 27°38 | 29° 0 | 21°17 | 20°12 | 2° 5 | n.a. | S 3 |
| S 4 | 6 57 34 | 12°58'06 | 12♌20 | 26°D38 | 26°52 | 15°48 | 1°14 | 19°19 | 20°37 | 27°37 | 29° 0 | 21°14 | 20° 9 | 2°11 | n.a. | S 4 |
| M 5 | 7 1 31 | 13°58'18 | 26°17 | 26°43 | 28° 1 | 16°27 | 1°26 | 19°20 | 20°41 | 27°35 | 28°59 | 21°11 | 20° 5 | 2°18 | n.a. | M 5 |
| T 6 | 7 5 27 | 14°58'31 | 9♍48 | 26°59 | 29°10 | 17° 5 | 1°37 | 19°22 | 20°45 | 27°33 | 28°59 | 21° 8 | 20° 2 | 2°25 | n.a. | T 6 |
| W 7 | 7 9 24 | 15°58'46 | 22°53 | 27°25 | 0♓19 | 17°44 | 1°49 | 19°23 | 20°48 | 27°32 | 28°59 | 21° 5 | 19°59 | 2°31 | n.a. | W 7 |
| T 8 | 7 13 20 | 16°59'03 | 5♎35 | 27°59 | 1°28 | 18°23 | 2° 1 | 19°25 | 20°52 | 27°30 | 28°59 | 21° 3 | 19°56 | 2°38 | n.a. | T 8 |
| F 9 | 7 17 17 | 17°59'22 | 17°55 | 28°41 | 2°36 | 19° 1 | 2°12 | 19°27 | 20°56 | 27°29 | 28°59 | 21°D 3 | 19°53 | 2°45 | n.a. | F 9 |
| S 10 | 7 21 14 | 18°59'42 | 0♏ 0 | 29°31 | 3°45 | 19°40 | 2°24 | 19°28 | 20°59 | 27°27 | 28°58 | 21° 3 | 19°50 | 2°51 | n.a. | S 10 |
| S 11 | 7 25 10 | 20° 0'04 | 11°55 | 0♑26 | 4°53 | 20°19 | 2°36 | 19°30 | 21° 3 | 27°26 | 28°58 | 21° 5 | 19°46 | 2°58 | n.a. | S 11 |
| M12 | 7 29 7 | 21° 0'28 | 23°43 | 1°27 | 6° 2 | 20°58 | 2°48 | 19°32 | 21° 7 | 27°24 | 28°58 | 21° 7 | 19°43 | 3° 4 | n.a. | M12 |
| T 13 | 7 33 3 | 22° 0'54 | 5♐30 | 2°32 | 7°10 | 21°36 | 3° 0 | 19°35 | 21°10 | 27°23 | 28°57 | 21° 8 | 19°40 | 3°11 | n.a. | T 13 |
| W14 | 7 37 0 | 23° 1'21 | 17°21 | 3°41 | 8°18 | 22°15 | 3°13 | 19°37 | 21°14 | 27°21 | 28°57 | 21°R 9 | 19°37 | 3°18 | n.a. | W14 |
| T 15 | 7 40 56 | 24° 1'49 | 29°18 | 4°54 | 9°25 | 22°54 | 3°25 | 19°39 | 21°18 | 27°20 | 28°56 | 21° 9 | 19°34 | 3°24 | n.a. | T 15 |
| F 16 | 7 44 53 | 25° 2'20 | 11♑24 | 6°10 | 10°33 | 23°33 | 3°37 | 19°42 | 21°22 | 27°18 | 28°56 | 21° 7 | 19°31 | 3°31 | n.a. | F 16 |
| S 17 | 7 48 50 | 26° 2'51 | 23°42 | 7°28 | 11°40 | 24°11 | 3°49 | 19°44 | 21°25 | 27°17 | 28°55 | 21° 3 | 19°27 | 3°38 | n.a. | S 17 |
| S 18 | 7 52 46 | 27° 3'24 | 6♒13 | 8°48 | 12°48 | 24°50 | 4° 2 | 19°47 | 21°29 | 27°15 | 28°55 | 20°58 | 19°24 | 3°44 | n.a. | S 18 |
| M19 | 7 56 43 | 28° 3'58 | 18°57 | 10°11 | 13°55 | 25°29 | 4°14 | 19°50 | 21°33 | 27°14 | 28°54 | 20°52 | 19°21 | 3°51 | n.a. | M19 |
| T 20 | 8 0 39 | 29° 4'33 | 1♓54 | 11°35 | 15° 2 | 26° 8 | 4°27 | 19°52 | 21°36 | 27°13 | 28°54 | 20°45 | 19°18 | 3°58 | n.a. | T 20 |
| W21 | 8 4 36 | 0♒ 5'09 | 15° 4 | 13° 0 | 16° 9 | 26°47 | 4°40 | 19°55 | 21°40 | 27°11 | 28°53 | 20°38 | 19°15 | 4° 4 | n.a. | W21 |
| T 22 | 8 8 32 | 1° 5'46 | 28°27 | 14°26 | 17°15 | 27°26 | 4°52 | 19°58 | 21°44 | 27°10 | 28°53 | 20°33 | 19°11 | 4°11 | n.a. | T 22 |
| F 23 | 8 12 29 | 2° 6'24 | 12♈ 1 | 15°53 | 18°21 | 28° 4 | 5° 5 | 20° 1 | 21°47 | 27° 8 | 28°52 | 20°29 | 19° 8 | 4°18 | n.a. | F 23 |
| S 24 | 8 16 25 | 3° 7'03 | 25°48 | 17°21 | 19°28 | 28°43 | 5°18 | 20° 5 | 21°51 | 27° 7 | 28°51 | 20°27 | 19° 5 | 4°24 | n.a. | S 24 |
| S 25 | 8 20 22 | 4° 7'43 | 9♉46 | 18°50 | 20°33 | 29°22 | 5°31 | 20° 8 | 21°55 | 27° 6 | 28°51 | 20°D27 | 19° 2 | 4°31 | n.a. | S 25 |
| M26 | 8 24 19 | 5° 8'23 | 23°55 | 20°19 | 21°39 | 0♑ 1 | 5°44 | 20°11 | 21°58 | 27° 5 | 28°50 | 20°28 | 18°59 | 4°38 | n.a. | M26 |
| T 27 | 8 28 15 | 6° 9'04 | 8♊14 | 21°49 | 22°45 | 0°40 | 5°57 | 20°15 | 22° 2 | 27° 3 | 28°49 | 20°29 | 18°56 | 4°44 | n.a. | T 27 |
| W28 | 8 32 12 | 7° 9'46 | 22°41 | 23°19 | 23°50 | 1°19 | 6°10 | 20°18 | 22° 5 | 27° 2 | 28°48 | 20°R30 | 18°52 | 4°51 | n.a. | W28 |
| T 29 | 8 36 8 | 8°10'29 | 7♋12 | 24°50 | 24°55 | 1°58 | 6°23 | 20°22 | 22° 9 | 27° 1 | 28°48 | 20°29 | 18°49 | 4°58 | n.a. | T 29 |
| F 30 | 8 40 5 | 9°11'13 | 21°42 | 26°21 | 25°59 | 2°37 | 6°36 | 20°26 | 22°13 | 27° 0 | 28°47 | 20°25 | 18°46 | 5° 4 | n.a. | F 30 |
| S 31 | 8 44 1 | 10♒11'57 | 6♌ 5 | 27♑52 | 27♓ 4 | 3♑16 | 6♓49 | 20♈30 | 22♑16 | 26♊59 | 28♍46 | 20♐19 | 18♐43 | 5♐11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s41 | 22n23 | 0s39 | 20s57 | 2n 4 | 15s49 | 2s27 | 21s46 | 0n20 | 11s28 | 0s27 | 5n25 | 2s10 | 21s46 | 0s15 | 21n32 | 1s29 | 6n53 | 7n 4 | 22s46 | 22s42 | 21s47 | | n.a. |
| F 2 | 22 36 | 20 25 | 1 59 | 20 47 | 2 13 | 15 26 | 2 27 | 21 51 | 0 19 | 11 24 | 0 27 | 5 25 | 2 9 | 21 45 | 0 15 | 21 32 | 1 29 | 6 54 | 7 4 | 22 46 | 22 41 | 21 48 | | n.a. |
| S 3 | 22 31 | 17 8 | 3 9 | 20 40 | 2 21 | 15 2 | 2 26 | 21 55 | 0 19 | 11 20 | 0 27 | 5 26 | 2 9 | 21 45 | 0 15 | 21 32 | 1 29 | 6 54 | 7 4 | 22 46 | 22 41 | 21 48 | | n.a. |
| S 4 | 22 25 | 12 53 | 4 6 | 20 34 | 2 26 | 14 38 | 2 26 | 22 0 | 0 18 | 11 16 | 0 27 | 5 27 | 2 9 | 21 44 | 0 15 | 21 32 | 1 29 | 6 54 | 7 5 | 22 46 | 22 41 | 21 49 | | n.a. |
| M 5 | 22 19 | 8 3 | 4 46 | 20 31 | 2 29 | 14 14 | 2 25 | 22 4 | 0 18 | 11 13 | 0 27 | 5 27 | 2 9 | 21 44 | 0 15 | 21 32 | 1 29 | 6 54 | 7 5 | 22 45 | 22 41 | 21 49 | | n.a. |
| T 6 | 22 13 | 2 59 | 5 9 | 20 30 | 2 31 | 13 50 | 2 24 | 22 9 | 0 17 | 11 8 | 0 27 | 5 28 | 2 9 | 21 43 | 0 15 | 21 32 | 1 29 | 6 55 | 7 5 | 22 45 | 22 41 | 21 50 | | n.a. |
| W 7 | 22 6 | 2s 3 | 5 15 | 20 31 | 2 31 | 13 25 | 2 23 | 22 13 | 0 17 | 11 4 | 0 27 | 5 29 | 2 8 | 21 43 | 0 15 | 21 32 | 1 29 | 6 55 | 7 5 | 22 45 | 22 40 | 21 50 | | n.a. |
| T 8 | 21 59 | 6 51 | 5 5 | 20 32 | 2 29 | 13 0 | 2 22 | 22 17 | 0 16 | 11 0 | 0 27 | 5 29 | 2 8 | 21 42 | 0 15 | 21 32 | 1 29 | 6 55 | 7 6 | 22 45 | 22 40 | 21 51 | | n.a. |
| F 9 | 21 51 | 11 15 | 4 41 | 20 35 | 2 27 | 12 35 | 2 21 | 22 20 | 0 16 | 10 56 | 0 27 | 5 30 | 2 8 | 21 42 | 0 15 | 21 32 | 1 29 | 6 56 | 7 6 | 22 45 | 22 40 | 21 51 | | n.a. |
| S 10 | 21 43 | 15 7 | 4 5 | 20 39 | 2 23 | 12 9 | 2 20 | 22 24 | 0 15 | 10 52 | 0 27 | 5 31 | 2 8 | 21 41 | 0 15 | 21 32 | 1 29 | 6 56 | 7 6 | 22 45 | 22 40 | 21 52 | | n.a. |
| S 11 | 21 35 | 18 19 | 3 19 | 20 43 | 2 19 | 11 43 | 2 19 | 22 27 | 0 14 | 10 48 | 0 27 | 5 32 | 2 8 | 21 41 | 0 15 | 21 32 | 1 29 | 6 57 | 7 6 | 22 45 | 22 39 | 21 52 | | n.a. |
| M12 | 21 26 | 20 44 | 2 25 | 20 48 | 2 14 | 11 17 | 2 17 | 22 31 | 0 14 | 10 44 | 0 27 | 5 33 | 2 7 | 21 40 | 0 15 | 21 32 | 1 29 | 6 57 | 7 7 | 22 45 | 22 39 | 21 53 | | n.a. |
| T 13 | 21 17 | 22 16 | 1 25 | 20 53 | 2 8 | 10 50 | 2 15 | 22 34 | 0 13 | 10 39 | 0 27 | 5 34 | 2 7 | 21 39 | 0 15 | 21 32 | 1 29 | 6 57 | 7 7 | 22 45 | 22 39 | 21 53 | | n.a. |
| W14 | 21 7 | 22 48 | 0 21 | 20 58 | 2 2 | 10 24 | 2 14 | 22 36 | 0 13 | 10 35 | 0 27 | 5 35 | 2 7 | 21 39 | 0 15 | 21 32 | 1 29 | 6 58 | 7 7 | 22 45 | 22 39 | 21 53 | | n.a. |
| T 15 | 20 57 | 22 18 | 0n44 | 21 2 | 1 55 | 9 57 | 2 12 | 22 39 | 0 12 | 10 31 | 0 27 | 5 36 | 2 7 | 21 38 | 0 15 | 21 32 | 1 29 | 6 58 | 7 7 | 22 45 | 22 38 | 21 54 | | n.a. |
| F 16 | 20 46 | 20 46 | 1 49 | 21 6 | 1 48 | 9 30 | 2 10 | 22 42 | 0 12 | 10 26 | 0 27 | 5 37 | 2 7 | 21 38 | 0 15 | 21 32 | 1 29 | 6 58 | 7 8 | 22 45 | 22 38 | 21 54 | | n.a. |
| S 17 | 20 35 | 18 14 | 2 48 | 21 9 | 1 41 | 9 2 | 2 8 | 22 44 | 0 11 | 10 22 | 0 27 | 5 38 | 2 7 | 21 37 | 0 15 | 21 32 | 1 29 | 6 59 | 7 8 | 22 45 | 22 38 | 21 55 | | n.a. |
| S 18 | 20 24 | 14 50 | 3 41 | 21 12 | 1 34 | 8 35 | 2 5 | 22 46 | 0 11 | 10 18 | 0 27 | 5 39 | 2 6 | 21 37 | 0 15 | 21 32 | 1 29 | 6 59 | 7 8 | 22 44 | 22 38 | 21 55 | | n.a. |
| M19 | 20 12 | 10 42 | 4 24 | 21 14 | 1 26 | 8 7 | 2 3 | 22 48 | 0 10 | 10 13 | 0 27 | 5 41 | 2 6 | 21 36 | 0 15 | 21 32 | 1 29 | 7 0 | 7 8 | 22 44 | 22 37 | 21 55 | | n.a. |
| T 20 | 20 0 | 6 2 | 4 54 | 21 15 | 1 18 | 7 39 | 2 0 | 22 50 | 0 9 | 10 9 | 0 27 | 5 42 | 2 6 | 21 36 | 0 15 | 21 32 | 1 29 | 7 0 | 7 9 | 22 44 | 22 37 | 21 56 | | n.a. |
| W21 | 19 48 | 1 2 | 5 9 | 21 15 | 1 10 | 7 11 | 1 57 | 22 51 | 0 9 | 10 4 | 0 27 | 5 43 | 2 6 | 21 35 | 0 15 | 21 32 | 1 29 | 7 1 | 7 9 | 22 43 | 22 37 | 21 56 | | n.a. |
| T 22 | 19 35 | 4n 6 | 5 7 | 21 15 | 1 2 | 6 43 | 1 55 | 22 53 | 0 8 | 10 0 | 0 27 | 5 44 | 2 6 | 21 34 | 0 15 | 21 32 | 1 29 | 7 1 | 7 9 | 22 43 | 22 37 | 21 57 | | n.a. |
| F 23 | 19 22 | 9 7 | 4 49 | 21 13 | 0 54 | 6 15 | 1 52 | 22 54 | 0 8 | 9 55 | 0 27 | 5 46 | 2 5 | 21 34 | 0 15 | 21 32 | 1 29 | 7 2 | 7 9 | 22 42 | 22 36 | 21 57 | | n.a. |
| S 24 | 19 8 | 13 45 | 4 13 | 21 11 | 0 46 | 5 46 | 1 48 | 22 55 | 0 7 | 9 50 | 0 28 | 5 47 | 2 5 | 21 33 | 0 15 | 21 32 | 1 29 | 7 2 | 7 10 | 22 42 | 22 36 | 21 57 | | n.a. |
| S 25 | 18 54 | 17 42 | 3 23 | 21 7 | 0 38 | 5 18 | 1 45 | 22 56 | 0 7 | 9 46 | 0 28 | 5 48 | 2 5 | 21 33 | 0 15 | 21 32 | 1 29 | 7 3 | 7 10 | 22 42 | 22 36 | 21 58 | | n.a. |
| M26 | 18 40 | 20 41 | 2 19 | 21 2 | 0 30 | 4 49 | 1 42 | 22 57 | 0 6 | 9 41 | 0 28 | 5 50 | 2 5 | 21 32 | 0 15 | 21 32 | 1 29 | 7 3 | 7 10 | 22 42 | 22 36 | 21 58 | | n.a. |
| T 27 | 18 25 | 22 24 | 1 6 | 20 56 | 0 22 | 4 20 | 1 38 | 22 57 | 0 5 | 9 37 | 0 28 | 5 51 | 2 5 | 21 32 | 0 15 | 21 32 | 1 29 | 7 4 | 7 10 | 22 42 | 22 35 | 21 59 | | n.a. |
| W28 | 18 11 | 22 39 | 0s12 | 20 50 | 0 15 | 3 52 | 1 34 | 22 57 | 0 5 | 9 32 | 0 28 | 5 53 | 2 5 | 21 31 | 0 15 | 21 32 | 1 29 | 7 4 | 7 11 | 22 43 | 22 35 | 21 59 | | n.a. |
| T 29 | 17 55 | 21 22 | 1 29 | 20 42 | 0 7 | 3 23 | 1 30 | 22 58 | 0 4 | 9 27 | 0 28 | 5 54 | 2 4 | 21 31 | 0 15 | 21 32 | 1 29 | 7 5 | 7 11 | 22 42 | 22 35 | 21 59 | | n.a. |
| F 30 | 17 40 | 18 41 | 2 40 | 20 33 | 0s 1 | 2 54 | 1 26 | 22 58 | 0 4 | 9 22 | 0 28 | 5 56 | 2 4 | 21 30 | 0 15 | 21 32 | 1 29 | 7 5 | 7 11 | 22 42 | 22 35 | 22 0 | | n.a. |
| S 31 | 17s24 | 14n52 | 3s40 | 20s23 | 0s 8 | 2s25 | 1s22 | 22s57 | 0n 3 | 9s18 | 0s28 | 5n57 | 2s 4 | 21s29 | 0s15 | 21n32 | 1s29 | 7n 6 | 7n11 | 22s42 | 22s34 | 22s 0 | | n.a. |

Julian Day Number = 3611554.5, Delta T = 09h07m03s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°24'30, Lahiri = 68°31'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 47 58 | 11♒12'43 | 20♌16 | 29♑24 | 28♓ 8 | 3♑55 | 7♓ 3 | 20♈33 | 22♑20 | 26°R58 | 28°R45 | 20°R11 | 18♐40 | 5♐17 | n.a. | S 1 |
| M 2 | 8 51 55 | 12°13'29 | 4♍ 8 | 0♒55 | 29°11 | 4°34 | 7°16 | 20°37 | 22°23 | 26♊57 | 28♍44 | 20♐ 2 | 18°37 | 5°24 | n.a. | M 2 |
| T 3 | 8 55 51 | 13°14'16 | 17°38 | 2°27 | 0♈15 | 5°13 | 7°29 | 20°41 | 22°27 | 26°56 | 28°43 | 19°53 | 18°33 | 5°31 | n.a. | T 3 |
| W 4 | 8 59 48 | 14°15'04 | 0♎45 | 3°59 | 1°18 | 5°52 | 7°43 | 20°46 | 22°30 | 26°55 | 28°42 | 19°45 | 18°30 | 5°37 | n.a. | W 4 |
| T 5 | 9 3 44 | 15°15'53 | 13°29 | 5°32 | 2°21 | 6°31 | 7°56 | 20°50 | 22°34 | 26°53 | 28°42 | 19°38 | 18°27 | 5°44 | n.a. | T 5 |
| F 6 | 9 7 41 | 16°16'43 | 25°52 | 7° 4 | 3°23 | 7°10 | 8° 9 | 20°54 | 22°37 | 26°53 | 28°41 | 19°33 | 18°24 | 5°51 | n.a. | F 6 |
| S 7 | 9 11 37 | 17°17'34 | 7♏59 | 8°37 | 4°25 | 7°49 | 8°23 | 20°59 | 22°41 | 26°52 | 28°40 | 19°31 | 18°21 | 5°57 | n.a. | S 7 |
| S 8 | 9 15 34 | 18°18'26 | 19°54 | 10°10 | 5°27 | 8°28 | 8°36 | 21° 3 | 22°44 | 26°51 | 28°39 | 19°D30 | 18°17 | 6° 4 | n.a. | S 8 |
| M 9 | 9 19 30 | 19°19'19 | 1♐43 | 11°43 | 6°28 | 9° 7 | 8°50 | 21° 8 | 22°48 | 26°50 | 28°38 | 19°31 | 18°14 | 6°11 | n.a. | M 9 |
| T 10 | 9 23 27 | 20°20'13 | 13°30 | 13°16 | 7°29 | 9°46 | 9° 4 | 21°12 | 22°51 | 26°49 | 28°37 | 19°R32 | 18°11 | 6°17 | n.a. | T 10 |
| W11 | 9 27 24 | 21°21'08 | 25°22 | 14°49 | 8°30 | 10°25 | 9°17 | 21°17 | 22°54 | 26°48 | 28°35 | 19°32 | 18° 8 | 6°24 | n.a. | W11 |
| T 12 | 9 31 20 | 22°22'03 | 7♑23 | 16°23 | 9°30 | 11° 4 | 9°31 | 21°22 | 22°58 | 26°47 | 28°34 | 19°30 | 18° 5 | 6°31 | n.a. | T 12 |
| F 13 | 9 35 17 | 23°22'59 | 19°38 | 17°57 | 10°30 | 11°43 | 9°45 | 21°27 | 23° 1 | 26°47 | 28°33 | 19°26 | 18° 2 | 6°37 | n.a. | F 13 |
| S 14 | 9 39 13 | 24°23'56 | 2♒ 8 | 19°31 | 11°29 | 12°23 | 9°59 | 21°32 | 23° 4 | 26°46 | 28°32 | 19°19 | 17°58 | 6°44 | n.a. | S 14 |
| S 15 | 9 43 10 | 25°24'54 | 14°56 | 21° 5 | 12°28 | 13° 2 | 10°12 | 21°37 | 23° 8 | 26°45 | 28°31 | 19° 9 | 17°55 | 6°51 | n.a. | S 15 |
| M16 | 9 47 6 | 26°25'52 | 28° 1 | 22°40 | 13°26 | 13°41 | 10°26 | 21°42 | 23°11 | 26°44 | 28°30 | 18°58 | 17°52 | 6°57 | n.a. | M16 |
| T 17 | 9 51 3 | 27°26'50 | 11♓23 | 24°15 | 14°24 | 14°20 | 10°40 | 21°47 | 23°14 | 26°44 | 28°29 | 18°46 | 17°49 | 7° 4 | n.a. | T 17 |
| W18 | 9 54 59 | 28°27'48 | 24°59 | 25°50 | 15°22 | 14°59 | 10°54 | 21°52 | 23°17 | 26°43 | 28°28 | 18°34 | 17°46 | 7°10 | n.a. | W18 |
| T 19 | 9 58 56 | 29°28'47 | 8♈45 | 27°25 | 16°18 | 15°38 | 11° 8 | 21°57 | 23°20 | 26°43 | 28°26 | 18°23 | 17°42 | 7°17 | n.a. | T 19 |
| F 20 | 10 2 53 | 0♓29'46 | 22°39 | 29° 1 | 17°15 | 16°18 | 11°22 | 22° 3 | 23°24 | 26°42 | 28°25 | 18°16 | 17°39 | 7°24 | n.a. | F 20 |
| S 21 | 10 6 49 | 1°30'44 | 6♉39 | 0♓37 | 18°10 | 16°57 | 11°35 | 22° 8 | 23°27 | 26°41 | 28°24 | 18°11 | 17°36 | 7°30 | n.a. | S 21 |
| S 22 | 10 10 46 | 2°31'43 | 20°41 | 2°14 | 19° 5 | 17°36 | 11°49 | 22°13 | 23°30 | 26°41 | 28°23 | 18° 9 | 17°33 | 7°37 | n.a. | S 22 |
| M23 | 10 14 42 | 3°32'42 | 4♊45 | 3°51 | 20° 0 | 18°15 | 12° 3 | 22°19 | 23°33 | 26°41 | 28°21 | 18°D 8 | 17°30 | 7°44 | n.a. | M23 |
| T 24 | 10 18 39 | 4°33'40 | 18°51 | 5°28 | 20°53 | 18°54 | 12°17 | 22°25 | 23°36 | 26°40 | 28°20 | 18°R 8 | 17°27 | 7°50 | n.a. | T 24 |
| W25 | 10 22 35 | 5°34'39 | 2♋56 | 7° 5 | 21°46 | 19°34 | 12°31 | 22°30 | 23°39 | 26°40 | 28°19 | 18° 8 | 17°23 | 7°57 | n.a. | W25 |
| T 26 | 10 26 32 | 6°35'37 | 17° 1 | 8°43 | 22°39 | 20°13 | 12°45 | 22°36 | 23°42 | 26°39 | 28°18 | 18° 5 | 17°20 | 8° 4 | n.a. | T 26 |
| F 27 | 10 30 28 | 7°36'35 | 1♌ 3 | 10°22 | 23°30 | 20°52 | 12°59 | 22°42 | 23°45 | 26°39 | 28°16 | 17°59 | 17°17 | 8°10 | n.a. | F 27 |
| S 28 | 10 34 25 | 8°37'33 | 15° 0 | 12° 0 | 24°21 | 21°32 | 13°13 | 22°48 | 23°48 | 26°39 | 28°15 | 17°51 | 17°14 | 8°17 | n.a. | S 28 |
| S 29 | 10 38 22 | 9♓38'30 | 28♌46 | 13♓39 | 25♈11 | 22♑11 | 13♓27 | 22♈54 | 23♑50 | 26♊39 | 28♍14 | 17♐40 | 17♐11 | 8♐24 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 8 | 10n16 | 4s26 | 20s11 | 0s15 | 1s56 | 1s18 | 22s57 | 0n 2 | 9s13 | 0s28 | 5n59 | 2s 4 | 21s29 | 0s15 | 21n32 | 1s29 | 7n 6 | 7n11 | 22s41 | 22s34 | 22s 0 | | n.a. |
| M 2 | 16 51 | 5 15 | 4 55 | 19 59 | 0 22 | 1 27 | 1 13 | 22 56 | 0 2 | 9 8 | 0 28 | 6 0 | 2 4 | 21 28 | 0 15 | 21 32 | 1 28 | 7 7 | 7 12 | 22 41 | 22 34 | 22 1 | | n.a. |
| T 3 | 16 34 | 0 6 | 5 6 | 19 46 | 0 29 | 0 58 | 1 9 | 22 55 | 0 1 | 9 3 | 0 28 | 6 2 | 2 4 | 21 28 | 0 15 | 21 32 | 1 28 | 7 7 | 7 12 | 22 40 | 22 34 | 22 1 | | n.a. |
| W 4 | 16 17 | 4s54 | 5 1 | 19 32 | 0 36 | 0 28 | 1 4 | 22 54 | 0 0 | 8 58 | 0 28 | 6 4 | 2 3 | 21 27 | 0 16 | 21 32 | 1 28 | 7 8 | 7 12 | 22 39 | 22 33 | 22 1 | | n.a. |
| T 5 | 16 0 | 9 33 | 4 41 | 19 16 | 0 43 | 0n 1 | 0 59 | 22 53 | 0s 0 | 8 53 | 0 28 | 6 5 | 2 3 | 21 27 | 0 16 | 21 32 | 1 28 | 7 8 | 7 12 | 22 39 | 22 33 | 22 1 | | n.a. |
| F 6 | 15 42 | 13 41 | 4 7 | 19 0 | 0 49 | 0 30 | 0 54 | 22 52 | 0 1 | 8 49 | 0 28 | 6 7 | 2 3 | 21 26 | 0 16 | 21 32 | 1 28 | 7 9 | 7 13 | 22 38 | 22 33 | 22 2 | | n.a. |
| S 7 | 15 24 | 17 9 | 3 24 | 18 42 | 0 56 | 0 59 | 0 49 | 22 50 | 0 1 | 8 44 | 0 28 | 6 9 | 2 3 | 21 26 | 0 16 | 21 32 | 1 28 | 7 10 | 7 13 | 22 38 | 22 32 | 22 2 | | n.a. |
| S 8 | 15 5 | 19 52 | 2 32 | 18 24 | 1 2 | 1 28 | 0 43 | 22 49 | 0 2 | 8 39 | 0 28 | 6 11 | 2 3 | 21 25 | 0 16 | 21 32 | 1 28 | 7 10 | 7 13 | 22 38 | 22 32 | 22 2 | | n.a. |
| M 9 | 14 47 | 21 42 | 1 34 | 18 4 | 1 8 | 1 57 | 0 38 | 22 47 | 0 3 | 8 34 | 0 28 | 6 13 | 2 3 | 21 25 | 0 16 | 21 32 | 1 28 | 7 11 | 7 13 | 22 38 | 22 32 | 22 3 | | n.a. |
| T 10 | 14 28 | 22 35 | 0 32 | 17 44 | 1 13 | 2 26 | 0 32 | 22 45 | 0 3 | 8 29 | 0 28 | 6 14 | 2 3 | 21 24 | 0 16 | 21 32 | 1 28 | 7 11 | 7 13 | 22 38 | 22 32 | 22 3 | | n.a. |
| W11 | 14 9 | 22 27 | 0n31 | 17 22 | 1 19 | 2 55 | 0 26 | 22 43 | 0 4 | 8 24 | 0 28 | 6 16 | 2 2 | 21 23 | 0 16 | 21 32 | 1 28 | 7 12 | 7 14 | 22 38 | 22 31 | 22 3 | | n.a. |
| T 12 | 13 50 | 21 17 | 1 34 | 17 0 | 1 24 | 3 24 | 0 20 | 22 40 | 0 5 | 8 19 | 0 28 | 6 18 | 2 2 | 21 23 | 0 16 | 21 32 | 1 28 | 7 13 | 7 14 | 22 38 | 22 31 | 22 3 | | n.a. |
| F 13 | 13 30 | 19 6 | 2 33 | 16 37 | 1 29 | 3 52 | 0 14 | 22 37 | 0 5 | 8 14 | 0 28 | 6 20 | 2 2 | 21 22 | 0 16 | 21 32 | 1 28 | 7 13 | 7 14 | 22 38 | 22 31 | 22 4 | | n.a. |
| S 14 | 13 10 | 16 0 | 3 27 | 16 12 | 1 34 | 4 21 | 0 8 | 22 35 | 0 6 | 8 9 | 0 28 | 6 22 | 2 2 | 21 22 | 0 16 | 21 32 | 1 28 | 7 14 | 7 14 | 22 37 | 22 31 | 22 4 | | n.a. |
| S 15 | 12 50 | 12 5 | 4 11 | 15 47 | 1 38 | 4 50 | 0 1 | 22 32 | 0 7 | 8 4 | 0 29 | 6 24 | 2 2 | 21 21 | 0 16 | 21 32 | 1 28 | 7 14 | 7 14 | 22 36 | 22 30 | 22 4 | | n.a. |
| M16 | 12 30 | 7 32 | 4 42 | 15 21 | 1 42 | 5 18 | 0n 5 | 22 28 | 0 7 | 7 58 | 0 29 | 6 26 | 2 2 | 21 21 | 0 16 | 21 32 | 1 28 | 7 15 | 7 15 | 22 36 | 22 30 | 22 4 | | n.a. |
| T 17 | 12 10 | 2 33 | 5 0 | 14 54 | 1 46 | 5 46 | 0 12 | 22 25 | 0 8 | 7 53 | 0 29 | 6 28 | 2 2 | 21 20 | 0 16 | 21 32 | 1 28 | 7 16 | 7 15 | 22 35 | 22 30 | 22 5 | | n.a. |
| W18 | 11 49 | 2n39 | 5 0 | 14 26 | 1 50 | 6 15 | 0 19 | 22 22 | 0 9 | 7 48 | 0 29 | 6 30 | 2 1 | 21 20 | 0 16 | 21 32 | 1 28 | 7 16 | 7 15 | 22 34 | 22 29 | 22 5 | | n.a. |
| T 19 | 11 28 | 7 46 | 4 44 | 13 57 | 1 53 | 6 43 | 0 26 | 22 18 | 0 9 | 7 43 | 0 29 | 6 32 | 2 1 | 21 19 | 0 16 | 21 32 | 1 28 | 7 17 | 7 15 | 22 33 | 22 29 | 22 5 | | n.a. |
| F 20 | 11 7 | 12 33 | 4 10 | 13 27 | 1 56 | 7 11 | 0 33 | 22 14 | 0 10 | 7 38 | 0 29 | 6 34 | 2 1 | 21 19 | 0 16 | 21 33 | 1 28 | 7 17 | 7 15 | 22 32 | 22 29 | 22 5 | | n.a. |
| S 21 | 10 46 | 16 41 | 3 21 | 12 56 | 1 59 | 7 38 | 0 41 | 22 10 | 0 11 | 7 33 | 0 29 | 6 36 | 2 1 | 21 18 | 0 16 | 21 33 | 1 28 | 7 18 | 7 15 | 22 32 | 22 29 | 22 6 | | n.a. |
| S 22 | 10 24 | 19 53 | 2 20 | 12 24 | 2 2 | 8 6 | 0 48 | 22 6 | 0 11 | 7 28 | 0 29 | 6 38 | 2 1 | 21 18 | 0 16 | 21 33 | 1 28 | 7 19 | 7 16 | 22 31 | 22 28 | 22 6 | | n.a. |
| M23 | 10 3 | 21 53 | 1 10 | 11 52 | 2 4 | 8 33 | 0 56 | 22 1 | 0 12 | 7 22 | 0 29 | 6 40 | 2 1 | 21 17 | 0 16 | 21 33 | 1 28 | 7 19 | 7 16 | 22 31 | 22 28 | 22 6 | | n.a. |
| T 24 | 9 41 | 22 31 | 0s 4 | 11 19 | 2 6 | 9 1 | 1 4 | 21 57 | 0 13 | 7 17 | 0 29 | 6 42 | 2 1 | 21 17 | 0 16 | 21 33 | 1 27 | 7 20 | 7 16 | 22 31 | 22 28 | 22 6 | | n.a. |
| W25 | 9 19 | 21 43 | 1 18 | 10 44 | 2 7 | 9 28 | 1 12 | 21 52 | 0 14 | 7 12 | 0 29 | 6 45 | 2 1 | 21 16 | 0 16 | 21 33 | 1 27 | 7 21 | 7 16 | 22 31 | 22 27 | 22 6 | | n.a. |
| T 26 | 8 57 | 19 33 | 2 27 | 10 9 | 2 8 | 9 55 | 1 20 | 21 47 | 0 14 | 7 7 | 0 29 | 6 47 | 2 1 | 21 16 | 0 16 | 21 33 | 1 27 | 7 21 | 7 16 | 22 31 | 22 27 | 22 7 | | n.a. |
| F 27 | 8 34 | 16 14 | 3 26 | 9 33 | 2 9 | 10 21 | 1 28 | 21 42 | 0 15 | 7 2 | 0 29 | 6 49 | 2 0 | 21 15 | 0 16 | 21 33 | 1 27 | 7 22 | 7 16 | 22 31 | 22 27 | 22 7 | | n.a. |
| S 28 | 8 12 | 12 2 | 4 13 | 8 57 | 2 10 | 10 47 | 1 37 | 21 37 | 0 16 | 6 56 | 0 29 | 6 51 | 2 0 | 21 15 | 0 16 | 21 33 | 1 27 | 7 23 | 7 17 | 22 30 | 22 26 | 22 7 | | n.a. |
| S 29 | 7s50 | 7n15 | 4s44 | 8s19 | 2s10 | 11n14 | 1n45 | 21s31 | 0s16 | 6s51 | 0s29 | 6n54 | 2s 0 | 21s14 | 0s16 | 21n33 | 1s27 | 7n23 | 7n17 | 22s29 | 22s26 | 22s 7 | | n.a. |

Julian Day Number = 3611585.5, Delta T = 09h07m05s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°24'34, Lahiri = 68°31'34


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 42 18 | 10♓39'27 | 12♍20 | 15♓19 | 26♈ 0 | 22♉50 | 13♓41 | 22♈59 | 23♉53 | 26°R38 | 28°R12 | 17°R27 | 17♐ 8 | 8♐30 | n.a. | M 1 |
| T 2 | 10 46 15 | 11°40'25 | 25°37 | 16°59 | 26°49 | 23°29 | 13°55 | 23° 5 | 23°56 | 26♊38 | 28♍11 | 17♐13 | 17° 4 | 8°37 | n.a. | T 2 |
| W 3 | 10 50 11 | 12°41'22 | 8♎36 | 18°39 | 27°36 | 24° 9 | 14°10 | 23°12 | 23°59 | 26°38 | 28°10 | 17° 1 | 17° 1 | 8°43 | n.a. | W 3 |
| T 4 | 10 54 8 | 13°42'19 | 21°16 | 20°20 | 28°23 | 24°48 | 14°24 | 23°18 | 24° 2 | 26°38 | 28° 8 | 16°50 | 16°58 | 8°50 | n.a. | T 4 |
| F 5 | 10 58 4 | 14°43'16 | 3♏38 | 22° 1 | 29° 8 | 25°27 | 14°38 | 23°24 | 24° 4 | 26°38 | 28° 7 | 16°42 | 16°55 | 8°57 | n.a. | F 5 |
| S 6 | 11 2 1 | 15°44'13 | 15°44 | 23°42 | 29°53 | 26° 7 | 14°52 | 23°30 | 24° 7 | 26°38 | 28° 6 | 16°37 | 16°52 | 9° 3 | n.a. | S 6 |
| S 7 | 11 5 57 | 16°45'11 | 27°40 | 25°23 | 0♉36 | 26°46 | 15° 6 | 23°36 | 24° 9 | 26°D38 | 28° 4 | 16°34 | 16°48 | 9°10 | n.a. | S 7 |
| M 8 | 11 9 54 | 17°46'08 | 9♐28 | 27° 5 | 1°18 | 27°26 | 15°20 | 23°43 | 24°12 | 26°38 | 28° 3 | 16°33 | 16°45 | 9°17 | n.a. | M 8 |
| T 9 | 11 13 51 | 18°47'05 | 21°16 | 28°47 | 2° 0 | 28° 5 | 15°34 | 23°49 | 24°15 | 26°38 | 28° 1 | 16°33 | 16°42 | 9°23 | n.a. | T 9 |
| W10 | 11 17 47 | 19°48'02 | 3♉ 8 | 0♈28 | 2°40 | 28°44 | 15°48 | 23°55 | 24°17 | 26°38 | 28° 0 | 16°32 | 16°39 | 9°30 | n.a. | W10 |
| T 11 | 11 21 44 | 20°48'59 | 15°10 | 2°10 | 3°19 | 29°24 | 16° 2 | 24° 2 | 24°19 | 26°38 | 27°59 | 16°31 | 16°36 | 9°37 | n.a. | T 11 |
| F 12 | 11 25 40 | 21°49'55 | 27°28 | 3°51 | 3°56 | 0♒ 3 | 16°16 | 24° 8 | 24°22 | 26°38 | 27°57 | 16°26 | 16°33 | 9°43 | n.a. | F 12 |
| S 13 | 11 29 37 | 22°50'52 | 10♒ 4 | 5°32 | 4°32 | 0°43 | 16°30 | 24°15 | 24°24 | 26°38 | 27°56 | 16°19 | 16°29 | 9°50 | n.a. | S 13 |
| S 14 | 11 33 33 | 23°51'48 | 23° 2 | 7°13 | 5° 7 | 1°22 | 16°44 | 24°21 | 24°27 | 26°39 | 27°54 | 16°10 | 16°26 | 9°57 | n.a. | S 14 |
| M15 | 11 37 30 | 24°52'44 | 6♓23 | 8°52 | 5°41 | 2° 2 | 16°58 | 24°28 | 24°29 | 26°39 | 27°53 | 15°58 | 16°23 | 10° 3 | n.a. | M15 |
| T 16 | 11 41 26 | 25°53'39 | 20° 6 | 10°30 | 6°13 | 2°41 | 17°12 | 24°35 | 24°31 | 26°39 | 27°52 | 15°45 | 16°20 | 10°10 | n.a. | T 16 |
| W17 | 11 45 23 | 26°54'33 | 4♈ 7 | 12° 7 | 6°43 | 3°21 | 17°26 | 24°41 | 24°33 | 26°40 | 27°50 | 15°32 | 16°17 | 10°17 | n.a. | W17 |
| T 18 | 11 49 20 | 27°55'27 | 18°21 | 13°42 | 7°12 | 4° 0 | 17°40 | 24°48 | 24°35 | 26°40 | 27°49 | 15°21 | 16°14 | 10°23 | n.a. | T 18 |
| F 19 | 11 53 16 | 28°56'20 | 2♉43 | 15°15 | 7°39 | 4°40 | 17°54 | 24°55 | 24°37 | 26°40 | 27°47 | 15°13 | 16°10 | 10°30 | n.a. | F 19 |
| S 20 | 11 57 13 | 29°57'13 | 17° 6 | 16°45 | 8° 5 | 5°19 | 18° 8 | 25° 2 | 24°40 | 26°41 | 27°46 | 15° 8 | 16° 7 | 10°36 | n.a. | S 20 |
| S 21 | 12 1 9 | 0♈58'04 | 1♊27 | 18°12 | 8°29 | 5°59 | 18°22 | 25° 8 | 24°42 | 26°41 | 27°45 | 15° 5 | 16° 4 | 10°43 | n.a. | S 21 |
| M22 | 12 5 6 | 1°58'55 | 15°41 | 19°35 | 8°50 | 6°38 | 18°36 | 25°15 | 24°43 | 26°42 | 27°43 | 15°D 4 | 16° 1 | 10°50 | n.a. | M22 |
| T 23 | 12 9 2 | 2°59'44 | 29°48 | 20°54 | 9°10 | 7°18 | 18°50 | 25°22 | 24°45 | 26°42 | 27°42 | 15°R 5 | 15°58 | 10°56 | n.a. | T 23 |
| W24 | 12 12 59 | 4° 0'32 | 13♋46 | 22° 7 | 9°28 | 7°57 | 19° 4 | 25°29 | 24°47 | 26°43 | 27°40 | 15° 4 | 15°54 | 11° 3 | n.a. | W24 |
| T 25 | 12 16 55 | 5° 1'19 | 27°35 | 23°14 | 9°44 | 8°37 | 19°17 | 25°36 | 24°49 | 26°44 | 27°39 | 15° 2 | 15°51 | 11°10 | n.a. | T 25 |
| F 26 | 12 20 52 | 6° 2'05 | 11♌16 | 24°15 | 9°58 | 9°16 | 19°31 | 25°43 | 24°51 | 26°44 | 27°38 | 14°58 | 15°48 | 11°16 | n.a. | F 26 |
| S 27 | 12 24 48 | 7° 2'49 | 24°47 | 25° 8 | 10° 9 | 9°56 | 19°45 | 25°50 | 24°53 | 26°45 | 27°36 | 14°50 | 15°45 | 11°23 | n.a. | S 27 |
| S 28 | 12 28 45 | 8° 3'33 | 8♍ 7 | 25°52 | 10°18 | 10°35 | 19°59 | 25°57 | 24°54 | 26°46 | 27°35 | 14°40 | 15°42 | 11°30 | n.a. | S 28 |
| M29 | 12 32 42 | 9° 4'15 | 21°17 | 26°28 | 10°25 | 11°15 | 20°13 | 26° 4 | 24°56 | 26°46 | 27°33 | 14°29 | 15°39 | 11°36 | n.a. | M29 |
| T 30 | 12 36 38 | 10° 4'56 | 4♎13 | 26°54 | 10°30 | 11°55 | 20°26 | 26°11 | 24°57 | 26°47 | 27°32 | 14°17 | 15°35 | 11°43 | n.a. | T 30 |
| W31 | 12 40 35 | 11♈ 5'36 | 16♎55 | 27♈ 9 | 10°R32 | 12♒34 | 20♓40 | 26♈18 | 24♉59 | 26♊48 | 27♍31 | 14♐ 6 | 15♐32 | 11♐50 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s27 | 2n12 | 4s59 | 7s41 | 2s 9 | 11n39 | 1n54 | 21s26 | 0s17 | 6s46 | 0s29 | 6n56 | 2s 0 | 21s14 | 0s16 | 21n33 | 1s27 | 7n24 | 7n17 | 22s28 | 22s26 | 22s 7 | | n.a. |
| T 2 | 7 4 | 2s51 | 4 57 | 7 2 | 2 8 | 12 5 | 2 3 | 21 20 | 0 18 | 6 41 | 0 30 | 6 58 | 2 0 | 21 14 | 0 16 | 21 33 | 1 27 | 7 24 | 7 17 | 22 26 | 22 26 | 22 7 | | n.a. |
| W 3 | 6 41 | 7 39 | 4 40 | 6 22 | 2 7 | 12 30 | 2 12 | 21 14 | 0 19 | 6 35 | 0 30 | 7 0 | 2 0 | 21 13 | 0 16 | 21 33 | 1 27 | 7 25 | 7 17 | 22 25 | 22 25 | 22 8 | | n.a. |
| T 4 | 6 18 | 12 1 | 4 9 | 5 42 | 2 5 | 12 56 | 2 21 | 21 8 | 0 19 | 6 30 | 0 30 | 7 3 | 2 0 | 21 13 | 0 16 | 21 33 | 1 27 | 7 26 | 7 17 | 22 24 | 22 25 | 22 8 | | n.a. |
| F 5 | 5 55 | 15 45 | 3 26 | 5 1 | 2 3 | 13 20 | 2 31 | 21 2 | 0 20 | 6 25 | 0 30 | 7 5 | 2 0 | 21 12 | 0 16 | 21 33 | 1 27 | 7 26 | 7 17 | 22 23 | 22 25 | 22 8 | | n.a. |
| S 6 | 5 32 | 18 46 | 2 35 | 4 19 | 2 0 | 13 45 | 2 40 | 20 55 | 0 21 | 6 20 | 0 30 | 7 7 | 2 0 | 21 12 | 0 16 | 21 33 | 1 27 | 7 27 | 7 17 | 22 23 | 22 24 | 22 8 | | n.a. |
| S 7 | 5 9 | 20 55 | 1 38 | 3 36 | 1 57 | 14 9 | 2 50 | 20 49 | 0 22 | 6 14 | 0 30 | 7 10 | 2 0 | 21 11 | 0 16 | 21 33 | 1 27 | 7 28 | 7 18 | 22 23 | 22 24 | 22 8 | | n.a. |
| M 8 | 4 45 | 22 7 | 0 37 | 2 53 | 1 53 | 14 33 | 3 0 | 20 42 | 0 22 | 6 9 | 0 30 | 7 12 | 1 59 | 21 11 | 0 16 | 21 33 | 1 27 | 7 28 | 7 18 | 22 23 | 22 24 | 22 8 | | n.a. |
| T 9 | 4 22 | 22 21 | 0n25 | 2 9 | 1 49 | 14 56 | 3 9 | 20 35 | 0 23 | 6 4 | 0 30 | 7 14 | 1 59 | 21 10 | 0 16 | 21 33 | 1 27 | 7 29 | 7 18 | 22 23 | 22 23 | 22 8 | | n.a. |
| W10 | 3 58 | 21 34 | 1 27 | 1 25 | 1 44 | 15 19 | 3 19 | 20 28 | 0 24 | 5 58 | 0 30 | 7 17 | 1 59 | 21 10 | 0 16 | 21 33 | 1 27 | 7 30 | 7 18 | 22 23 | 22 23 | 22 9 | | n.a. |
| T 11 | 3 35 | 19 47 | 2 25 | 0 40 | 1 39 | 15 42 | 3 30 | 20 21 | 0 25 | 5 53 | 0 30 | 7 19 | 1 59 | 21 10 | 0 16 | 21 33 | 1 27 | 7 30 | 7 18 | 22 22 | 22 23 | 22 9 | | n.a. |
| F 12 | 3 11 | 17 4 | 3 19 | 0n 5 | 1 32 | 16 4 | 3 40 | 20 13 | 0 26 | 5 48 | 0 30 | 7 22 | 1 59 | 21 9 | 0 16 | 21 33 | 1 27 | 7 31 | 7 18 | 22 22 | 22 23 | 22 9 | | n.a. |
| S 13 | 2 48 | 13 31 | 4 3 | 0 51 | 1 26 | 16 26 | 3 50 | 20 6 | 0 26 | 5 43 | 0 30 | 7 24 | 1 59 | 21 9 | 0 16 | 21 34 | 1 27 | 7 32 | 7 18 | 22 21 | 22 22 | 22 9 | | n.a. |
| S 14 | 2 24 | 9 14 | 4 37 | 1 37 | 1 18 | 16 48 | 4 1 | 19 58 | 0 27 | 5 37 | 0 30 | 7 26 | 1 59 | 21 9 | 0 16 | 21 34 | 1 26 | 7 32 | 7 18 | 22 20 | 22 22 | 22 9 | | n.a. |
| M15 | 2 0 | 4 25 | 4 57 | 2 23 | 1 10 | 17 9 | 4 11 | 19 50 | 0 28 | 5 32 | 0 30 | 7 29 | 1 59 | 21 8 | 0 16 | 21 34 | 1 26 | 7 33 | 7 18 | 22 19 | 22 22 | 22 9 | | n.a. |
| T 16 | 1 36 | 0n45 | 5 0 | 3 9 | 1 1 | 17 30 | 4 22 | 19 42 | 0 29 | 5 27 | 0 31 | 7 31 | 1 59 | 21 8 | 0 16 | 21 34 | 1 26 | 7 33 | 7 18 | 22 18 | 22 21 | 22 9 | | n.a. |
| W17 | 1 13 | 5 59 | 4 45 | 3 55 | 0 52 | 17 50 | 4 33 | 19 34 | 0 30 | 5 21 | 0 31 | 7 34 | 1 59 | 21 7 | 0 16 | 21 34 | 1 26 | 7 34 | 7 18 | 22 16 | 22 21 | 22 9 | | n.a. |
| T 18 | 0 49 | 10 59 | 4 13 | 4 41 | 0 42 | 18 10 | 4 44 | 19 26 | 0 30 | 5 16 | 0 31 | 7 36 | 1 59 | 21 7 | 0 16 | 21 34 | 1 26 | 7 35 | 7 19 | 22 15 | 22 21 | 22 9 | | n.a. |
| F 19 | 0 25 | 15 25 | 3 24 | 5 26 | 0 31 | 18 29 | 4 54 | 19 17 | 0 31 | 5 11 | 0 31 | 7 39 | 1 59 | 21 7 | 0 16 | 21 34 | 1 26 | 7 35 | 7 19 | 22 14 | 22 20 | 22 9 | | n.a. |
| S 20 | 0 1 | 18 57 | 2 22 | 6 11 | 0 19 | 18 47 | 5 5 | 19 9 | 0 32 | 5 6 | 0 31 | 7 41 | 1 59 | 21 6 | 0 16 | 21 34 | 1 26 | 7 36 | 7 19 | 22 14 | 22 20 | 22 9 | | n.a. |
| S 21 | 0n23 | 21 17 | 1 12 | 6 55 | 0 7 | 19 6 | 5 16 | 19 0 | 0 33 | 5 0 | 0 31 | 7 44 | 1 59 | 21 6 | 0 16 | 21 34 | 1 26 | 7 37 | 7 19 | 22 13 | 22 20 | 22 10 | | n.a. |
| M22 | 0 47 | 22 14 | 0s 3 | 7 38 | 0n 6 | 19 23 | 5 27 | 18 51 | 0 34 | 4 55 | 0 31 | 7 46 | 1 59 | 21 6 | 0 16 | 21 34 | 1 26 | 7 37 | 7 19 | 22 13 | 22 19 | 22 10 | | n.a. |
| T 23 | 1 10 | 21 45 | 1 17 | 8 20 | 0 19 | 19 40 | 5 38 | 18 42 | 0 35 | 4 50 | 0 31 | 7 49 | 1 59 | 21 5 | 0 16 | 21 34 | 1 26 | 7 38 | 7 19 | 22 13 | 22 19 | 22 10 | | n.a. |
| W24 | 1 34 | 19 55 | 2 26 | 9 0 | 0 33 | 19 56 | 5 50 | 18 33 | 0 35 | 4 44 | 0 31 | 7 51 | 1 58 | 21 5 | 0 16 | 21 34 | 1 26 | 7 38 | 7 19 | 22 13 | 22 19 | 22 10 | | n.a. |
| T 25 | 1 58 | 16 56 | 3 26 | 9 38 | 0 48 | 20 11 | 6 1 | 18 24 | 0 36 | 4 39 | 0 31 | 7 54 | 1 58 | 21 5 | 0 16 | 21 34 | 1 26 | 7 39 | 7 19 | 22 13 | 22 18 | 22 10 | | n.a. |
| F 26 | 2 21 | 13 3 | 4 13 | 10 14 | 1 3 | 20 26 | 6 11 | 18 14 | 0 37 | 4 34 | 0 31 | 7 56 | 1 58 | 21 5 | 0 17 | 21 34 | 1 26 | 7 40 | 7 19 | 22 13 | 22 18 | 22 10 | | n.a. |
| S 27 | 2 45 | 8 34 | 4 45 | 10 47 | 1 18 | 20 40 | 6 22 | 18 5 | 0 38 | 4 29 | 0 32 | 7 59 | 1 58 | 21 4 | 0 17 | 21 34 | 1 26 | 7 40 | 7 19 | 22 12 | 22 18 | 22 10 | | n.a. |
| S 28 | 3 9 | 3 43 | 5 1 | 11 17 | 1 33 | 20 53 | 6 33 | 17 55 | 0 39 | 4 23 | 0 32 | 8 1 | 1 58 | 21 4 | 0 17 | 21 34 | 1 26 | 7 41 | 7 19 | 22 11 | 22 17 | 22 10 | | n.a. |
| M29 | 3 32 | 1s13 | 5 1 | 11 44 | 1 49 | 21 6 | 6 44 | 17 45 | 0 40 | 4 18 | 0 32 | 8 4 | 1 58 | 21 4 | 0 17 | 21 35 | 1 26 | 7 41 | 7 19 | 22 9 | 22 17 | 22 10 | | n.a. |
| T 30 | 3 56 | 6 1 | 4 45 | 12 8 | 2 4 | 21 17 | 6 54 | 17 35 | 0 41 | 4 13 | 0 32 | 8 6 | 1 58 | 21 3 | 0 17 | 21 35 | 1 26 | 7 42 | 7 19 | 22 8 | 22 17 | 22 10 | | n.a. |
| W31 | 4n19 | 10s29 | 4s15 | 12n27 | 2n18 | 21n27 | 7n 5 | 17s25 | 0s41 | 4s 8 | 0s32 | 8n 9 | 1s58 | 21s 3 | 0s17 | 21n35 | 1s26 | 7n42 | 7n19 | 22s 7 | 22s16 | 22s10 | | n.a. |

Julian Day Number = 3611614.5, Delta T = 09h07m07s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°24'38, Lahiri = 68°31'38



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 44 31 | 12♈ 6'15 | 29♎23 | 27°R14 | 10°R32 | 13♒14 | 20♓54 | 26♈25 | 25♑ 0 | 26♊49 | 27°R29 | 13°R56 | 15♐29 | 11♐56 | n.a. | T 1 |
| F 2 | 12 48 28 | 13° 6'53 | 11♏37 | 27♈ 9 | 10♉29 | 13°53 | 21° 7 | 26°32 | 25° 2 | 26°50 | 27♍28 | 13♐48 | 15°26 | 12° 3 | n.a. | F 2 |
| S 3 | 12 52 24 | 14° 7'31 | 23°40 | 26°52 | 10°24 | 14°33 | 21°21 | 26°40 | 25° 3 | 26°51 | 27°27 | 13°44 | 15°23 | 12° 9 | n.a. | S 3 |
| S 4 | 12 56 21 | 15° 8'07 | 5♐33 | 26°26 | 10°16 | 15°13 | 21°34 | 26°47 | 25° 5 | 26°52 | 27°25 | 13°41 | 15°20 | 12°16 | n.a. | S 4 |
| M 5 | 13 0 17 | 16° 8'42 | 17°21 | 25°50 | 10° 6 | 15°52 | 21°48 | 26°54 | 25° 6 | 26°53 | 27°24 | 13°D41 | 15°16 | 12°23 | n.a. | M 5 |
| T 6 | 13 4 14 | 17° 9'16 | 29° 9 | 25° 5 | 9°53 | 16°32 | 22° 1 | 27° 1 | 25° 7 | 26°54 | 27°23 | 13°42 | 15°13 | 12°29 | n.a. | T 6 |
| W 7 | 13 8 11 | 18° 9'50 | 11♑ 0 | 24°12 | 9°38 | 17°11 | 22°15 | 27° 8 | 25° 8 | 26°55 | 27°21 | 13°43 | 15°10 | 12°36 | n.a. | W 7 |
| T 8 | 13 12 7 | 19°10'22 | 23° 1 | 23°13 | 9°21 | 17°51 | 22°28 | 27°15 | 25° 9 | 26°56 | 27°20 | 13°R43 | 15° 7 | 12°43 | n.a. | T 8 |
| F 9 | 13 16 4 | 20°10'53 | 5♒17 | 22°10 | 9° 1 | 18°31 | 22°41 | 27°23 | 25°10 | 26°57 | 27°19 | 13°42 | 15° 4 | 12°49 | n.a. | F 9 |
| S 10 | 13 20 0 | 21°11'24 | 17°52 | 21° 4 | 8°39 | 19°10 | 22°55 | 27°30 | 25°11 | 26°58 | 27°17 | 13°38 | 15° 0 | 12°56 | n.a. | S 10 |
| S 11 | 13 23 57 | 22°11'53 | 0♓52 | 19°57 | 8°14 | 19°50 | 23° 8 | 27°37 | 25°12 | 26°59 | 27°16 | 13°33 | 14°57 | 13° 3 | n.a. | S 11 |
| M12 | 13 27 53 | 23°12'21 | 14°18 | 18°50 | 7°48 | 20°30 | 23°21 | 27°44 | 25°13 | 27° 0 | 27°15 | 13°25 | 14°54 | 13° 9 | n.a. | M12 |
| T 13 | 13 31 50 | 24°12'48 | 28°10 | 17°46 | 7°19 | 21°10 | 23°34 | 27°52 | 25°14 | 27° 2 | 27°14 | 13°17 | 14°51 | 13°16 | n.a. | T 13 |
| W14 | 13 35 46 | 25°13'13 | 12♈25 | 16°46 | 6°49 | 21°49 | 23°47 | 27°59 | 25°15 | 27° 3 | 27°12 | 13° 9 | 14°48 | 13°23 | n.a. | W14 |
| T 15 | 13 39 43 | 26°13'37 | 27° 0 | 15°50 | 6°17 | 22°29 | 24° 0 | 28° 6 | 25°16 | 27° 4 | 27°11 | 13° 2 | 14°45 | 13°29 | n.a. | T 15 |
| F 16 | 13 43 39 | 27°14'00 | 11♉46 | 14°59 | 5°44 | 23° 9 | 24°13 | 28°13 | 25°16 | 27° 5 | 27°10 | 12°56 | 14°41 | 13°36 | n.a. | F 16 |
| S 17 | 13 47 36 | 28°14'22 | 26°35 | 14°16 | 5° 9 | 23°48 | 24°26 | 28°21 | 25°17 | 27° 7 | 27° 9 | 12°53 | 14°38 | 13°42 | n.a. | S 17 |
| S 18 | 13 51 33 | 29°14'41 | 11♊21 | 13°38 | 4°34 | 24°28 | 24°39 | 28°28 | 25°18 | 27° 8 | 27° 8 | 12°D52 | 14°35 | 13°49 | n.a. | S 18 |
| M19 | 13 55 29 | 0♉15'00 | 25°57 | 13° 8 | 3°58 | 25° 8 | 24°52 | 28°35 | 25°18 | 27°10 | 27° 6 | 12°52 | 14°32 | 13°56 | n.a. | M19 |
| T 20 | 13 59 26 | 1°15'16 | 10♋19 | 12°45 | 3°21 | 25°47 | 25° 4 | 28°42 | 25°19 | 27°11 | 27° 5 | 12°54 | 14°29 | 14° 2 | n.a. | T 20 |
| W21 | 14 3 22 | 2°15'30 | 24°24 | 12°30 | 2°43 | 26°27 | 25°17 | 28°50 | 25°19 | 27°12 | 27° 4 | 12°55 | 14°25 | 14° 9 | n.a. | W21 |
| T 22 | 14 7 19 | 3°15'43 | 8♌12 | 12°21 | 2° 6 | 27° 7 | 25°30 | 28°57 | 25°19 | 27°14 | 27° 3 | 12°R55 | 14°22 | 14°16 | n.a. | T 22 |
| F 23 | 14 11 15 | 4°15'53 | 21°44 | 12°D18 | 1°29 | 27°46 | 25°42 | 29° 4 | 25°20 | 27°15 | 27° 2 | 12°53 | 14°19 | 14°22 | n.a. | F 23 |
| S 24 | 14 15 12 | 5°16'02 | 5♍ 0 | 12°23 | 0°52 | 28°26 | 25°55 | 29°11 | 25°20 | 27°17 | 27° 1 | 12°50 | 14°16 | 14°29 | n.a. | S 24 |
| S 25 | 14 19 8 | 6°16'09 | 18° 1 | 12°33 | 0°16 | 29° 6 | 26° 7 | 29°19 | 25°20 | 27°18 | 27° 0 | 12°45 | 14°13 | 14°36 | n.a. | S 25 |
| M26 | 14 23 5 | 7°16'14 | 0♎48 | 12°49 | 29♈41 | 29°46 | 26°19 | 29°26 | 25°20 | 27°20 | 26°59 | 12°39 | 14°10 | 14°42 | n.a. | M26 |
| T 27 | 14 27 1 | 8°16'17 | 13°24 | 13°10 | 29° 7 | 0♓25 | 26°32 | 29°33 | 25°20 | 27°22 | 26°58 | 12°33 | 14° 6 | 14°49 | n.a. | T 27 |
| W28 | 14 30 58 | 9°16'18 | 25°47 | 13°36 | 28°35 | 1° 5 | 26°44 | 29°40 | 25°R20 | 27°23 | 26°57 | 12°27 | 14° 3 | 14°56 | n.a. | W28 |
| T 29 | 14 34 55 | 10°16'18 | 8♏ 0 | 14° 8 | 28° 4 | 1°45 | 26°56 | 29°47 | 25°20 | 27°25 | 26°56 | 12°22 | 14° 0 | 15° 2 | n.a. | T 29 |
| F 30 | 14 38 51 | 11♉16'16 | 20♏ 4 | 14♈43 | 27♈35 | 2♓24 | 27♓ 8 | 29♈55 | 25♑20 | 27♊27 | 26♍55 | 12♐19 | 13♐57 | 15♐ 9 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n42 | 14s25 | 3s34 | 12n42 | 2n32 | 21n37 | 7n15 | 17s15 | 0s42 | 4s 3 | 0s32 | 8n11 | 1s58 | 21s 3 | 0s17 | 21n35 | 1s26 | 7n43 | 7n19 | 22s 6 | 22s16 | 22s10 | | n.a. |
| F 2 | 5 6 | 17 39 | 2 43 | 12 52 | 2 46 | 21 45 | 7 24 | 17 5 | 0 43 | 3 57 | 0 32 | 8 14 | 1 58 | 21 3 | 0 17 | 21 35 | 1 26 | 7 44 | 7 19 | 22 5 | 22 16 | 22 10 | | n.a. |
| S 3 | 5 29 | 20 5 | 1 45 | 12 57 | 2 57 | 21 53 | 7 34 | 16 54 | 0 44 | 3 52 | 0 32 | 8 16 | 1 58 | 21 3 | 0 17 | 21 35 | 1 25 | 7 44 | 7 19 | 22 4 | 22 15 | 22 10 | | n.a. |
| S 4 | 5 52 | 21 35 | 0 43 | 12 57 | 3 8 | 21 59 | 7 43 | 16 44 | 0 45 | 3 47 | 0 32 | 8 19 | 1 58 | 21 2 | 0 17 | 21 35 | 1 25 | 7 45 | 7 19 | 22 4 | 22 15 | 22 10 | | n.a. |
| M 5 | 6 15 | 22 8 | 0n20 | 12 53 | 3 17 | 22 4 | 7 52 | 16 33 | 0 46 | 3 42 | 0 32 | 8 21 | 1 58 | 21 2 | 0 17 | 21 35 | 1 25 | 7 45 | 7 19 | 22 4 | 22 15 | 22 10 | | n.a. |
| T 6 | 6 38 | 21 40 | 1 22 | 12 43 | 3 24 | 22 8 | 8 0 | 16 22 | 0 47 | 3 37 | 0 33 | 8 24 | 1 58 | 21 2 | 0 17 | 21 35 | 1 25 | 7 46 | 7 19 | 22 4 | 22 14 | 22 10 | | n.a. |
| W 7 | 7 1 | 20 15 | 2 21 | 12 28 | 3 28 | 22 10 | 8 8 | 16 11 | 0 48 | 3 32 | 0 33 | 8 26 | 1 58 | 21 2 | 0 17 | 21 35 | 1 25 | 7 46 | 7 19 | 22 4 | 22 14 | 22 10 | | n.a. |
| T 8 | 7 23 | 17 54 | 3 15 | 12 9 | 3 31 | 22 11 | 8 15 | 16 0 | 0 49 | 3 27 | 0 33 | 8 29 | 1 58 | 21 2 | 0 17 | 21 35 | 1 25 | 7 47 | 7 19 | 22 4 | 22 14 | 22 10 | | n.a. |
| F 9 | 7 46 | 14 43 | 4 1 | 11 46 | 3 31 | 22 11 | 8 22 | 15 49 | 0 50 | 3 22 | 0 33 | 8 32 | 1 58 | 21 1 | 0 17 | 21 35 | 1 25 | 7 47 | 7 19 | 22 4 | 22 13 | 22 10 | | n.a. |
| S 10 | 8 8 | 10 49 | 4 37 | 11 19 | 3 29 | 22 10 | 8 28 | 15 38 | 0 51 | 3 17 | 0 33 | 8 34 | 1 58 | 21 1 | 0 17 | 21 35 | 1 25 | 7 48 | 7 19 | 22 4 | 22 13 | 22 10 | | n.a. |
| S 11 | 8 30 | 6 18 | 5 0 | 10 50 | 3 25 | 22 7 | 8 33 | 15 26 | 0 51 | 3 12 | 0 33 | 8 37 | 1 58 | 21 1 | 0 17 | 21 35 | 1 25 | 7 48 | 7 19 | 22 3 | 22 13 | 22 9 | | n.a. |
| M12 | 8 52 | 1 20 | 5 7 | 10 20 | 3 18 | 22 2 | 8 38 | 15 15 | 0 52 | 3 7 | 0 33 | 8 39 | 1 58 | 21 1 | 0 17 | 21 36 | 1 25 | 7 49 | 7 19 | 22 2 | 22 12 | 22 9 | | n.a. |
| T 13 | 9 14 | 3n50 | 4 57 | 9 48 | 3 10 | 21 56 | 8 41 | 15 3 | 0 53 | 3 1 | 0 33 | 8 42 | 1 58 | 21 1 | 0 17 | 21 36 | 1 25 | 7 49 | 7 19 | 22 1 | 22 12 | 22 9 | | n.a. |
| W14 | 9 36 | 8 58 | 4 29 | 9 15 | 3 0 | 21 49 | 8 44 | 14 52 | 0 54 | 2 57 | 0 33 | 8 44 | 1 58 | 21 1 | 0 17 | 21 36 | 1 25 | 7 50 | 7 19 | 22 0 | 22 12 | 22 9 | | n.a. |
| T 15 | 9 58 | 13 42 | 3 42 | 8 44 | 2 49 | 21 40 | 8 46 | 14 40 | 0 55 | 2 52 | 0 34 | 8 47 | 1 58 | 21 1 | 0 17 | 21 36 | 1 25 | 7 50 | 7 19 | 21 59 | 22 11 | 22 9 | | n.a. |
| F 16 | 10 19 | 17 39 | 2 40 | 8 13 | 2 36 | 21 30 | 8 47 | 14 28 | 0 56 | 2 47 | 0 34 | 8 49 | 1 58 | 21 1 | 0 17 | 21 36 | 1 25 | 7 50 | 7 19 | 21 58 | 22 11 | 22 9 | | n.a. |
| S 17 | 10 40 | 20 29 | 1 27 | 7 44 | 2 22 | 21 18 | 8 47 | 14 16 | 0 57 | 2 42 | 0 34 | 8 52 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 51 | 7 19 | 21 58 | 22 10 | 22 9 | | n.a. |
| S 18 | 11 1 | 21 54 | 0 8 | 7 16 | 2 8 | 21 5 | 8 46 | 14 4 | 0 58 | 2 37 | 0 34 | 8 54 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 51 | 7 19 | 21 58 | 22 10 | 22 9 | | n.a. |
| M19 | 11 22 | 21 48 | 1s11 | 6 51 | 1 54 | 20 51 | 8 45 | 13 52 | 0 59 | 2 32 | 0 34 | 8 57 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 52 | 7 19 | 21 58 | 22 10 | 22 9 | | n.a. |
| T 20 | 11 43 | 20 16 | 2 24 | 6 29 | 1 39 | 20 36 | 8 42 | 13 40 | 1 0 | 2 27 | 0 34 | 8 59 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 52 | 7 19 | 21 58 | 22 9 | 22 9 | | n.a. |
| W21 | 12 4 | 17 29 | 3 26 | 6 9 | 1 24 | 20 19 | 8 38 | 13 27 | 1 1 | 2 22 | 0 34 | 9 2 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 53 | 7 19 | 21 58 | 22 9 | 22 9 | | n.a. |
| T 22 | 12 24 | 13 47 | 4 16 | 5 51 | 1 9 | 20 2 | 8 33 | 13 15 | 1 2 | 2 17 | 0 34 | 9 4 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 53 | 7 19 | 21 58 | 22 9 | 22 9 | | n.a. |
| F 23 | 12 44 | 9 26 | 4 50 | 5 37 | 0 54 | 19 44 | 8 28 | 13 2 | 1 3 | 2 13 | 0 35 | 9 7 | 1 58 | 21 0 | 0 17 | 21 36 | 1 25 | 7 53 | 7 19 | 21 58 | 22 8 | 22 8 | | n.a. |
| S 24 | 13 4 | 4 44 | 5 8 | 5 25 | 0 40 | 19 25 | 8 21 | 12 50 | 1 4 | 2 8 | 0 35 | 9 9 | 1 59 | 21 0 | 0 17 | 21 36 | 1 25 | 7 54 | 7 19 | 21 58 | 22 8 | 22 8 | | n.a. |
| S 25 | 13 23 | 0s 6 | 5 10 | 5 16 | 0 25 | 19 5 | 8 14 | 12 37 | 1 5 | 2 3 | 0 35 | 9 12 | 1 59 | 21 0 | 0 17 | 21 36 | 1 24 | 7 54 | 7 19 | 21 57 | 22 8 | 22 8 | | n.a. |
| M26 | 13 43 | 4 51 | 4 56 | 5 10 | 0 12 | 18 45 | 8 5 | 12 24 | 1 6 | 1 58 | 0 35 | 9 14 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 54 | 7 19 | 21 56 | 22 7 | 22 8 | | n.a. |
| T 27 | 14 2 | 9 19 | 4 28 | 5 6 | 0s 1 | 18 24 | 7 56 | 12 12 | 1 7 | 1 54 | 0 35 | 9 17 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 55 | 7 19 | 21 56 | 22 7 | 22 8 | | n.a. |
| W28 | 14 21 | 13 20 | 3 47 | 5 4 | 0 14 | 18 3 | 7 46 | 11 59 | 1 8 | 1 49 | 0 35 | 9 19 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 55 | 7 19 | 21 55 | 22 6 | 22 8 | | n.a. |
| T 29 | 14 39 | 16 44 | 2 57 | 5 4 | 0 26 | 17 43 | 7 36 | 11 46 | 1 9 | 1 45 | 0 35 | 9 21 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 55 | 7 18 | 21 54 | 22 6 | 22 8 | | n.a. |
| F 30 | 14n58 | 19s22 | 1s59 | 5n 7 | 0s38 | 17n22 | 7n25 | 11s33 | 1s11 | 1s40 | 0s35 | 9n24 | 1s59 | 21s 0 | 0s17 | 21n37 | 1s24 | 7n56 | 7n18 | 21s54 | 22s 6 | 22s 7 | | n.a. |

Julian Day Number = 3611645.5, Delta T = 09h07m08s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°24'42, Lahiri = 68°31'42



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 42 48 | 12♉16'12 | 2♐ 0 | 15♈23 | 27°R 8 | 3♓ 4 | 27♓20 | 0♉ 2 | 25°R20 | 27♊28 | 26°R54 | 12°R16 | 13♐54 | 15♐15 | n.a. | S 1 |
| S 2 | 14 46 44 | 13°16'07 | 13°50 | 16° 7 | 26♈43 | 3°44 | 27°32 | 0° 9 | 25♑20 | 27°30 | 26♍53 | 12°D16 | 13°51 | 15°22 | n.a. | S 2 |
| M 3 | 14 50 41 | 14°16'01 | 25°37 | 16°54 | 26°20 | 4°23 | 27°44 | 0°16 | 25°20 | 27°32 | 26°52 | 12♐17 | 13°47 | 15°29 | n.a. | M 3 |
| T 4 | 14 54 37 | 15°15'52 | 7♑25 | 17°45 | 25°59 | 5° 3 | 27°56 | 0°23 | 25°19 | 27°34 | 26°51 | 12°18 | 13°44 | 15°35 | n.a. | T 4 |
| W 5 | 14 58 34 | 16°15'42 | 19°17 | 18°38 | 25°40 | 5°43 | 28° 7 | 0°30 | 25°19 | 27°35 | 26°51 | 12°20 | 13°41 | 15°42 | n.a. | W 5 |
| T 6 | 15 2 30 | 17°15'31 | 1♒18 | 19°35 | 25°24 | 6°23 | 28°19 | 0°37 | 25°19 | 27°37 | 26°50 | 12°22 | 13°38 | 15°49 | n.a. | T 6 |
| F 7 | 15 6 27 | 18°15'18 | 13°32 | 20°35 | 25°11 | 7° 2 | 28°30 | 0°44 | 25°18 | 27°39 | 26°49 | 12°R23 | 13°35 | 15°55 | n.a. | F 7 |
| S 8 | 15 10 24 | 19°15'03 | 26° 4 | 21°37 | 25° 0 | 7°42 | 28°42 | 0°51 | 25°18 | 27°41 | 26°48 | 12°22 | 13°31 | 16° 2 | n.a. | S 8 |
| S 9 | 15 14 20 | 20°14'47 | 8♓59 | 22°42 | 24°51 | 8°22 | 28°53 | 0°58 | 25°17 | 27°43 | 26°47 | 12°21 | 13°28 | 16° 9 | n.a. | S 9 |
| M10 | 15 18 17 | 21°14'30 | 22°20 | 23°49 | 24°45 | 9° 1 | 29° 4 | 1° 5 | 25°17 | 27°45 | 26°47 | 12°19 | 13°25 | 16°15 | n.a. | M10 |
| T 11 | 15 22 13 | 22°14'10 | 6♈ 8 | 24°58 | 24°42 | 9°41 | 29°15 | 1°12 | 25°16 | 27°47 | 26°46 | 12°17 | 13°22 | 16°22 | n.a. | T 11 |
| W12 | 15 26 10 | 23°13'50 | 20°24 | 26°10 | 24°D40 | 10°21 | 29°26 | 1°19 | 25°15 | 27°48 | 26°45 | 12°14 | 13°19 | 16°29 | n.a. | W12 |
| T 13 | 15 30 6 | 24°13'27 | 5♉ 3 | 27°24 | 24°41 | 11° 1 | 29°37 | 1°26 | 25°15 | 27°50 | 26°45 | 12°12 | 13°16 | 16°35 | n.a. | T 13 |
| F 14 | 15 34 3 | 25°13'03 | 20° 0 | 28°39 | 24°45 | 11°40 | 29°48 | 1°33 | 25°14 | 27°52 | 26°44 | 12°10 | 13°12 | 16°42 | n.a. | F 14 |
| S 15 | 15 37 59 | 26°12'38 | 5♊ 6 | 29°56 | 24°51 | 12°20 | 29°59 | 1°40 | 25°13 | 27°54 | 26°43 | 12°D 9 | 13° 9 | 16°48 | n.a. | S 15 |
| S 16 | 15 41 56 | 27°12'10 | 20°12 | 1♉16 | 24°59 | 13° 0 | 0♈10 | 1°47 | 25°12 | 27°56 | 26°43 | 12° 9 | 13° 6 | 16°55 | n.a. | S 16 |
| M17 | 15 45 53 | 28°11'40 | 5♋11 | 2°37 | 25° 9 | 13°39 | 0°20 | 1°54 | 25°11 | 27°58 | 26°42 | 12°10 | 13° 3 | 17° 2 | n.a. | M17 |
| T 18 | 15 49 49 | 29°11'09 | 19°53 | 3°59 | 25°22 | 14°19 | 0°31 | 2° 0 | 25°10 | 28° 0 | 26°42 | 12°11 | 13° 0 | 17° 8 | n.a. | T 18 |
| W19 | 15 53 46 | 0♊10'35 | 4♌14 | 5°24 | 25°36 | 14°58 | 0°41 | 2° 7 | 25° 9 | 28° 2 | 26°41 | 12°12 | 12°57 | 17°15 | n.a. | W19 |
| T 20 | 15 57 42 | 1° 9'59 | 18°13 | 6°50 | 25°53 | 15°38 | 0°51 | 2°14 | 25° 8 | 28° 4 | 26°41 | 12°12 | 12°53 | 17°22 | n.a. | T 20 |
| F 21 | 16 1 39 | 2° 9'21 | 1♍47 | 8°17 | 26°11 | 16°18 | 1° 1 | 2°20 | 25° 7 | 28° 7 | 26°40 | 12°R13 | 12°50 | 17°28 | n.a. | F 21 |
| S 22 | 16 5 35 | 3° 8'40 | 15° 0 | 9°46 | 26°31 | 16°57 | 1°11 | 2°27 | 25° 6 | 28° 9 | 26°40 | 12°12 | 12°47 | 17°35 | n.a. | S 22 |
| S 23 | 16 9 32 | 4° 7'58 | 27°52 | 11°17 | 26°53 | 17°37 | 1°21 | 2°34 | 25° 4 | 28°11 | 26°39 | 12°12 | 12°44 | 17°42 | n.a. | S 23 |
| M24 | 16 13 28 | 5° 7'13 | 10♎27 | 12°49 | 27°17 | 18°16 | 1°31 | 2°40 | 25° 3 | 28°13 | 26°39 | 12°11 | 12°41 | 17°48 | n.a. | M24 |
| T 25 | 16 17 25 | 6° 6'26 | 22°48 | 14°23 | 27°43 | 18°56 | 1°41 | 2°47 | 25° 2 | 28°15 | 26°39 | 12°10 | 12°37 | 17°55 | n.a. | T 25 |
| W26 | 16 21 21 | 7° 5'38 | 4♏57 | 15°58 | 28°10 | 19°35 | 1°50 | 2°53 | 25° 0 | 28°17 | 26°38 | 12° 9 | 12°34 | 18° 2 | n.a. | W26 |
| T 27 | 16 25 18 | 8° 4'47 | 16°57 | 17°35 | 28°39 | 20°15 | 2° 0 | 2°59 | 24°59 | 28°19 | 26°38 | 12° 9 | 12°31 | 18° 8 | n.a. | T 27 |
| F 28 | 16 29 15 | 9° 3'54 | 28°51 | 19°13 | 29° 9 | 20°54 | 2° 9 | 3° 6 | 24°58 | 28°21 | 26°38 | 12° 9 | 12°28 | 18°15 | n.a. | F 28 |
| S 29 | 16 33 11 | 10° 3'00 | 10♐41 | 20°53 | 29°41 | 21°34 | 2°18 | 3°12 | 24°56 | 28°24 | 26°37 | 12°D 9 | 12°25 | 18°21 | n.a. | S 29 |
| S 30 | 16 37 8 | 11° 2'03 | 22°29 | 22°34 | 0♉14 | 22°13 | 2°27 | 3°18 | 24°55 | 28°26 | 26°37 | 12° 9 | 12°22 | 18°28 | n.a. | S 30 |
| M31 | 16 41 4 | 12♊ 1'05 | 4♑17 | 24♉17 | 0♉49 | 22♓53 | 2♈36 | 3♉25 | 24♑53 | 28♊28 | 26♍37 | 12°R 9 | 12♐18 | 18♐35 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n16 | 21s 8 | 0s56 | 5n12 | 0s49 | 17n 1 | 7n13 | 11s20 | 1s12 | 1s35 | 0s36 | 9n26 | 1s59 | 21s 0 | 0s17 | 21n37 | 1s24 | 7n56 | 7n18 | 21s53 | 22s 5 | 22s 7 | | n.a. |
| S 2 | 15 34 | 21 56 | 0n 9 | 5 19 | 1 0 | 16 41 | 7 1 | 11 6 | 1 13 | 1 31 | 0 36 | 9 29 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 56 | 7 18 | 21 53 | 22 5 | 22 7 | | n.a. |
| M 3 | 15 51 | 21 45 | 1 13 | 5 27 | 1 10 | 16 20 | 6 48 | 10 53 | 1 14 | 1 26 | 0 36 | 9 31 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 57 | 7 18 | 21 53 | 22 5 | 22 7 | | n.a. |
| T 4 | 16 9 | 20 36 | 2 14 | 5 37 | 1 19 | 16 1 | 6 35 | 10 40 | 1 15 | 1 22 | 0 36 | 9 33 | 1 59 | 21 0 | 0 17 | 21 37 | 1 24 | 7 57 | 7 18 | 21 54 | 22 4 | 22 7 | | n.a. |
| W 5 | 16 26 | 18 33 | 3 10 | 5 49 | 1 28 | 15 42 | 6 22 | 10 27 | 1 16 | 1 17 | 0 36 | 9 36 | 1 59 | 21 0 | 0 18 | 21 37 | 1 24 | 7 57 | 7 18 | 21 54 | 22 4 | 22 7 | | n.a. |
| T 6 | 16 42 | 15 40 | 3 58 | 6 3 | 1 37 | 15 23 | 6 8 | 10 13 | 1 17 | 1 13 | 0 36 | 9 38 | 1 59 | 21 1 | 0 18 | 21 37 | 1 24 | 7 57 | 7 18 | 21 54 | 22 3 | 22 6 | | n.a. |
| F 7 | 16 59 | 12 3 | 4 37 | 6 17 | 1 45 | 15 6 | 5 55 | 10 0 | 1 18 | 1 9 | 0 36 | 9 40 | 1 59 | 21 1 | 0 18 | 21 37 | 1 24 | 7 58 | 7 18 | 21 54 | 22 3 | 22 6 | | n.a. |
| S 8 | 17 15 | 7 51 | 5 3 | 6 33 | 1 52 | 14 49 | 5 41 | 9 46 | 1 19 | 1 4 | 0 37 | 9 43 | 1 59 | 21 1 | 0 18 | 21 37 | 1 24 | 7 58 | 7 18 | 21 54 | 22 3 | 22 6 | | n.a. |
| S 9 | 17 31 | 3 11 | 5 15 | 6 51 | 1 59 | 14 33 | 5 27 | 9 33 | 1 20 | 1 0 | 0 37 | 9 45 | 2 0 | 21 1 | 0 18 | 21 37 | 1 24 | 7 58 | 7 18 | 21 54 | 22 2 | 22 6 | | n.a. |
| M10 | 17 46 | 1n47 | 5 11 | 7 9 | 2 5 | 14 17 | 5 13 | 9 19 | 1 21 | 0 56 | 0 37 | 9 47 | 2 0 | 21 1 | 0 18 | 21 37 | 1 24 | 7 58 | 7 18 | 21 54 | 22 2 | 22 6 | | n.a. |
| T 11 | 18 2 | 6 50 | 4 49 | 7 29 | 2 11 | 14 3 | 4 59 | 9 5 | 1 23 | 0 52 | 0 37 | 9 50 | 2 0 | 21 1 | 0 18 | 21 38 | 1 24 | 7 58 | 7 17 | 21 53 | 22 2 | 22 5 | | n.a. |
| W12 | 18 16 | 11 41 | 4 9 | 7 49 | 2 16 | 13 49 | 4 45 | 8 52 | 1 24 | 0 47 | 0 37 | 9 52 | 2 0 | 21 1 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 22 1 | 22 5 | | n.a. |
| T 13 | 18 31 | 16 0 | 3 11 | 8 11 | 2 21 | 13 37 | 4 31 | 8 38 | 1 25 | 0 43 | 0 37 | 9 54 | 2 0 | 21 1 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 22 1 | 22 5 | | n.a. |
| F 14 | 18 45 | 19 22 | 2 0 | 8 33 | 2 25 | 13 25 | 4 17 | 8 24 | 1 26 | 0 39 | 0 38 | 9 56 | 2 0 | 21 2 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 22 0 | 22 5 | | n.a. |
| S 15 | 18 59 | 21 26 | 0 39 | 8 57 | 2 28 | 13 15 | 4 3 | 8 10 | 1 27 | 0 35 | 0 38 | 9 59 | 2 0 | 21 2 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 52 | 22 0 | 22 4 | | n.a. |
| S 16 | 19 13 | 21 57 | 0s45 | 9 21 | 2 32 | 13 5 | 3 50 | 7 56 | 1 28 | 0 31 | 0 38 | 10 1 | 2 0 | 21 2 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 52 | 22 0 | 22 4 | | n.a. |
| M17 | 19 26 | 20 52 | 2 4 | 9 45 | 2 34 | 12 56 | 3 36 | 7 42 | 1 29 | 0 27 | 0 38 | 10 3 | 2 0 | 21 2 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 21 59 | 22 4 | | n.a. |
| T 18 | 19 39 | 18 23 | 3 14 | 10 11 | 2 36 | 12 49 | 3 23 | 7 28 | 1 31 | 0 23 | 0 38 | 10 5 | 2 0 | 21 2 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 21 59 | 22 4 | | n.a. |
| W19 | 19 51 | 14 49 | 4 11 | 10 37 | 2 38 | 12 42 | 3 10 | 7 14 | 1 32 | 0 19 | 0 38 | 10 7 | 2 0 | 21 3 | 0 18 | 21 38 | 1 24 | 7 59 | 7 17 | 21 53 | 21 58 | 22 3 | | n.a. |
| T 20 | 20 3 | 10 30 | 4 50 | 11 3 | 2 39 | 12 36 | 2 57 | 7 0 | 1 33 | 0 15 | 0 39 | 10 9 | 2 1 | 21 3 | 0 18 | 21 38 | 1 24 | 8 0 | 7 17 | 21 53 | 21 58 | 22 3 | | n.a. |
| F 21 | 20 15 | 5 47 | 5 12 | 11 30 | 2 40 | 12 31 | 2 45 | 6 46 | 1 34 | 0 12 | 0 39 | 10 12 | 2 1 | 21 3 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 58 | 22 3 | | n.a. |
| S 22 | 20 26 | 0 56 | 5 17 | 11 58 | 2 40 | 12 26 | 2 32 | 6 32 | 1 35 | 0 8 | 0 39 | 10 14 | 2 1 | 21 3 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 57 | 22 3 | | n.a. |
| S 23 | 20 37 | 3s51 | 5 6 | 12 26 | 2 40 | 12 23 | 2 20 | 6 18 | 1 36 | 0 4 | 0 39 | 10 16 | 2 1 | 21 4 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 57 | 22 2 | | n.a. |
| M24 | 20 48 | 8 22 | 4 40 | 12 54 | 2 39 | 12 20 | 2 9 | 6 4 | 1 38 | 0 1 | 0 39 | 10 18 | 2 1 | 21 4 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 56 | 22 2 | | n.a. |
| T 25 | 20 58 | 12 28 | 4 1 | 13 22 | 2 38 | 12 19 | 1 57 | 5 50 | 1 39 | 0n 3 | 0 39 | 10 20 | 2 1 | 21 4 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 56 | 22 2 | | n.a. |
| W26 | 21 8 | 15 59 | 3 12 | 13 51 | 2 36 | 12 18 | 1 46 | 5 36 | 1 40 | 0 7 | 0 40 | 10 22 | 2 1 | 21 4 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 53 | 21 56 | 22 1 | | n.a. |
| T 27 | 21 18 | 18 47 | 2 16 | 14 20 | 2 34 | 12 18 | 1 35 | 5 21 | 1 41 | 0 10 | 0 40 | 10 24 | 2 1 | 21 5 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 52 | 21 55 | 22 1 | | n.a. |
| F 28 | 21 27 | 20 46 | 1 13 | 14 49 | 2 31 | 12 18 | 1 24 | 5 7 | 1 42 | 0 14 | 0 40 | 10 26 | 2 2 | 21 5 | 0 18 | 21 38 | 1 24 | 8 0 | 7 16 | 21 52 | 21 55 | 22 1 | | n.a. |
| S 29 | 21 35 | 21 49 | 0 8 | 15 18 | 2 28 | 12 19 | 1 13 | 4 53 | 1 44 | 0 17 | 0 40 | 10 28 | 2 2 | 21 5 | 0 18 | 21 38 | 1 24 | 8 0 | 7 15 | 21 52 | 21 54 | 22 1 | | n.a. |
| S 30 | 21 44 | 21 53 | 0n57 | 15 47 | 2 24 | 12 21 | 1 3 | 4 39 | 1 45 | 0 20 | 0 40 | 10 30 | 2 2 | 21 5 | 0 18 | 21 39 | 1 23 | 8 0 | 7 15 | 21 52 | 21 54 | 22 0 | | n.a. |
| M31 | 21n51 | 20s58 | 2n 0 | 16n16 | 2s20 | 12n24 | 0n53 | 4s25 | 1s46 | 0n24 | 0s40 | 10n32 | 2s 2 | 21s 6 | 0s18 | 21n39 | 1s23 | 8n 0 | 7n15 | 21s52 | 21s54 | 22s 0 | | n.a. |

Julian Day Number = 3611675.5, Delta T = 09h07m10s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°24'47, Lahiri = 68°31'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 45 1 | 13♊ 0'05 | 16♉ 8 | 26♉ 1 | 1♉25 | 23♓32 | 2♈45 | 3♉31 | 24°R51 | 28♊30 | 26°R37 | 12°R 9 | 12♐15 | 18♐41 | n.a. | T 1 |
| W 2 | 16 48 57 | 13°59'03 | 28° 4 | 27°47 | 2° 2 | 24°12 | 2°54 | 3°37 | 24♉50 | 28°32 | 26♍37 | 12♐ 8 | 12°12 | 18°48 | n.a. | W 2 |
| T 3 | 16 52 54 | 14°58'00 | 10♒ 9 | 29°35 | 2°40 | 24°51 | 3° 2 | 3°43 | 24°48 | 28°35 | 26°37 | 12° 8 | 12° 9 | 18°55 | n.a. | T 3 |
| F 4 | 16 56 50 | 15°56'55 | 22°26 | 1♊24 | 3°20 | 25°30 | 3°11 | 3°49 | 24°46 | 28°37 | 26°37 | 12° 8 | 12° 6 | 19° 1 | n.a. | F 4 |
| S 5 | 17 0 47 | 16°55'48 | 4♓58 | 3°14 | 4° 1 | 26°10 | 3°19 | 3°55 | 24°45 | 28°39 | 26°36 | 12° 7 | 12° 3 | 19° 8 | n.a. | S 5 |
| S 6 | 17 4 44 | 17°54'40 | 17°49 | 5° 6 | 4°42 | 26°49 | 3°27 | 4° 1 | 24°43 | 28°41 | 26°36 | 12°D 7 | 11°59 | 19°15 | n.a. | S 6 |
| M 7 | 17 8 40 | 18°53'30 | 1♈ 3 | 7° 0 | 5°25 | 27°28 | 3°35 | 4° 7 | 24°41 | 28°43 | 26°D36 | 12° 7 | 11°56 | 19°21 | n.a. | M 7 |
| T 8 | 17 12 37 | 19°52'19 | 14°42 | 8°56 | 6° 9 | 28° 8 | 3°43 | 4°13 | 24°39 | 28°46 | 26°36 | 12° 8 | 11°53 | 19°28 | n.a. | T 8 |
| W 9 | 17 16 33 | 20°51'06 | 28°46 | 10°52 | 6°54 | 28°47 | 3°51 | 4°18 | 24°37 | 28°48 | 26°37 | 12° 9 | 11°50 | 19°35 | n.a. | W 9 |
| T 10 | 17 20 30 | 21°49'52 | 13♉16 | 12°51 | 7°39 | 29°26 | 3°58 | 4°24 | 24°35 | 28°50 | 26°37 | 12° 9 | 11°47 | 19°41 | n.a. | T 10 |
| F 11 | 17 24 26 | 22°48'36 | 28° 7 | 14°51 | 8°26 | 0♈ 5 | 4° 6 | 4°30 | 24°33 | 28°52 | 26°37 | 12°10 | 11°43 | 19°48 | n.a. | F 11 |
| S 12 | 17 28 23 | 23°47'19 | 13♊13 | 16°53 | 9°13 | 0°45 | 4°13 | 4°35 | 24°31 | 28°55 | 26°37 | 12°R10 | 11°40 | 19°55 | n.a. | S 12 |
| S 13 | 17 32 20 | 24°46'00 | 28°25 | 18°56 | 10° 1 | 1°24 | 4°20 | 4°41 | 24°29 | 28°57 | 26°37 | 12°10 | 11°37 | 20° 1 | n.a. | S 13 |
| M14 | 17 36 16 | 25°44'39 | 13♋34 | 21° 0 | 10°50 | 2° 3 | 4°27 | 4°46 | 24°27 | 28°59 | 26°37 | 12° 9 | 11°34 | 20° 8 | n.a. | M14 |
| T 15 | 17 40 13 | 26°43'16 | 28°31 | 23° 6 | 11°39 | 2°42 | 4°34 | 4°52 | 24°25 | 29° 1 | 26°37 | 12° 7 | 11°31 | 20°14 | n.a. | T 15 |
| W16 | 17 44 9 | 27°41'52 | 13♌ 8 | 25°12 | 12°30 | 3°21 | 4°41 | 4°57 | 24°23 | 29° 4 | 26°38 | 12° 5 | 11°28 | 20°21 | n.a. | W16 |
| T 17 | 17 48 6 | 28°40'25 | 27°19 | 27°20 | 13°21 | 4° 0 | 4°48 | 5° 2 | 24°21 | 29° 6 | 26°38 | 12° 3 | 11°24 | 20°28 | n.a. | T 17 |
| F 18 | 17 52 2 | 29°38'56 | 11♍ 3 | 29°29 | 14°12 | 4°39 | 4°54 | 5° 8 | 24°19 | 29° 8 | 26°38 | 12° 2 | 11°21 | 20°34 | n.a. | F 18 |
| S 19 | 17 55 59 | 0♋37'25 | 24°20 | 1♋38 | 15° 5 | 5°18 | 5° 0 | 5°13 | 24°16 | 29°11 | 26°39 | 12° 1 | 11°18 | 20°41 | n.a. | S 19 |
| S 20 | 17 59 55 | 1°35'53 | 7♎13 | 3°48 | 15°57 | 5°56 | 5° 7 | 5°18 | 24°14 | 29°13 | 26°39 | 12°D 1 | 11°15 | 20°48 | n.a. | S 20 |
| M21 | 18 3 52 | 2°34'18 | 19°44 | 5°58 | 16°51 | 6°35 | 5°12 | 5°23 | 24°12 | 29°15 | 26°39 | 12° 2 | 11°12 | 20°54 | n.a. | M21 |
| T 22 | 18 7 49 | 3°32'41 | 1♏58 | 8° 8 | 17°45 | 7°14 | 5°18 | 5°28 | 24°10 | 29°17 | 26°40 | 12° 3 | 11° 9 | 21° 1 | n.a. | T 22 |
| W23 | 18 11 45 | 4°31'03 | 14° 0 | 10°18 | 18°39 | 7°53 | 5°24 | 5°33 | 24° 7 | 29°20 | 26°40 | 12° 5 | 11° 5 | 21° 8 | n.a. | W23 |
| T 24 | 18 15 42 | 5°29'23 | 25°53 | 12°27 | 19°34 | 8°31 | 5°29 | 5°37 | 24° 5 | 29°22 | 26°41 | 12° 6 | 11° 2 | 21°14 | n.a. | T 24 |
| F 25 | 18 19 38 | 6°27'41 | 7♐42 | 14°35 | 20°30 | 9°10 | 5°35 | 5°42 | 24° 3 | 29°24 | 26°41 | 12°R 7 | 10°59 | 21°21 | n.a. | F 25 |
| S 26 | 18 23 35 | 7°25'57 | 19°29 | 16°42 | 21°26 | 9°49 | 5°40 | 5°47 | 24° 1 | 29°26 | 26°42 | 12° 7 | 10°56 | 21°28 | n.a. | S 26 |
| S 27 | 18 27 31 | 8°24'12 | 1♑17 | 18°47 | 22°23 | 10°27 | 5°45 | 5°51 | 23°58 | 29°29 | 26°42 | 12° 6 | 10°53 | 21°34 | n.a. | S 27 |
| M28 | 18 31 28 | 9°22'25 | 13° 9 | 20°51 | 23°20 | 11° 5 | 5°50 | 5°56 | 23°56 | 29°31 | 26°43 | 12° 3 | 10°49 | 21°41 | n.a. | M28 |
| T 29 | 18 35 24 | 10°20'36 | 25° 7 | 22°53 | 24°17 | 11°44 | 5°54 | 6° 0 | 23°53 | 29°33 | 26°43 | 11°59 | 10°46 | 21°47 | n.a. | T 29 |
| W30 | 18 39 21 | 11♋18'46 | 7♒13 | 24♋52 | 25♉15 | 12♈22 | 5♈59 | 6♉ 5 | 23♉51 | 29♊35 | 26♍44 | 11♐54 | 10♐43 | 21♐54 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 19s 8 | 2n58 | 16n45 | 2s15 | 12n27 | 0n43 | 4s10 | 1s47 | 0n27 | 0s41 | 10n34 | 2s 2 | 21s 6 | 0s18 | 21n39 | 1s23 | 8n 0 | 7n15 | 21s52 | 21s53 | 22s 0 | | n.a. |
| W 2 | 22 6 | 16 28 | 3 49 | 17 13 | 2 10 | 12 31 | 0 34 | 3 56 | 1 49 | 0 30 | 0 41 | 10 36 | 2 2 | 21 6 | 0 18 | 21 39 | 1 23 | 8 0 | 7 15 | 21 52 | 21 53 | 21 59 | | n.a. |
| T 3 | 22 13 | 13 4 | 4 30 | 17 42 | 2 4 | 12 35 | 0 25 | 3 42 | 1 50 | 0 33 | 0 41 | 10 37 | 2 2 | 21 7 | 0 18 | 21 39 | 1 23 | 8 0 | 7 15 | 21 52 | 21 52 | 21 59 | | n.a. |
| F 4 | 22 19 | 9 4 | 4 59 | 18 10 | 1 58 | 12 40 | 0 16 | 3 28 | 1 51 | 0 37 | 0 41 | 10 39 | 2 3 | 21 7 | 0 18 | 21 39 | 1 23 | 7 59 | 7 15 | 21 52 | 21 52 | 21 59 | | n.a. |
| S 5 | 22 25 | 4 37 | 5 15 | 18 37 | 1 52 | 12 45 | 0 7 | 3 13 | 1 52 | 0 40 | 0 41 | 10 41 | 2 3 | 21 7 | 0 18 | 21 39 | 1 23 | 7 59 | 7 15 | 21 52 | 21 52 | 21 58 | | n.a. |
| S 6 | 22 30 | 0n 8 | 5 16 | 19 4 | 1 45 | 12 51 | 0s 1 | 2 59 | 1 54 | 0 43 | 0 42 | 10 43 | 2 3 | 21 8 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 52 | 21 51 | 21 58 | | n.a. |
| M 7 | 22 35 | 5 1 | 5 1 | 19 31 | 1 38 | 12 58 | 0 10 | 2 45 | 1 55 | 0 46 | 0 42 | 10 45 | 2 3 | 21 8 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 52 | 21 51 | 21 58 | | n.a. |
| T 8 | 22 40 | 9 50 | 4 28 | 19 56 | 1 30 | 13 4 | 0 17 | 2 31 | 1 56 | 0 49 | 0 42 | 10 46 | 2 3 | 21 8 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 52 | 21 50 | 21 57 | | n.a. |
| W 9 | 22 44 | 14 16 | 3 39 | 20 21 | 1 22 | 13 12 | 0 25 | 2 17 | 1 57 | 0 51 | 0 42 | 10 48 | 2 3 | 21 9 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 52 | 21 50 | 21 57 | | n.a. |
| T 10 | 22 48 | 18 1 | 2 34 | 20 45 | 1 13 | 13 19 | 0 33 | 2 2 | 1 59 | 0 54 | 0 42 | 10 50 | 2 4 | 21 9 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 53 | 21 50 | 21 56 | | n.a. |
| F 11 | 22 51 | 20 40 | 1 17 | 21 8 | 1 4 | 13 27 | 0 40 | 1 48 | 2 0 | 0 57 | 0 43 | 10 52 | 2 4 | 21 9 | 0 18 | 21 39 | 1 23 | 7 59 | 7 14 | 21 53 | 21 49 | 21 56 | | n.a. |
| S 12 | 22 54 | 21 55 | 0s 6 | 21 29 | 0 55 | 13 35 | 0 47 | 1 34 | 2 1 | 1 0 | 0 43 | 10 53 | 2 4 | 21 10 | 0 18 | 21 39 | 1 23 | 7 58 | 7 14 | 21 53 | 21 49 | 21 56 | | n.a. |
| S 13 | 22 56 | 21 33 | 1 29 | 21 50 | 0 46 | 13 44 | 0 54 | 1 20 | 2 3 | 1 2 | 0 43 | 10 55 | 2 4 | 21 10 | 0 18 | 21 39 | 1 23 | 7 58 | 7 14 | 21 53 | 21 48 | 21 55 | | n.a. |
| M14 | 22 59 | 19 37 | 2 46 | 22 9 | 0 36 | 13 52 | 1 0 | 1 6 | 2 4 | 1 5 | 0 43 | 10 57 | 2 4 | 21 11 | 0 18 | 21 39 | 1 23 | 7 58 | 7 13 | 21 52 | 21 48 | 21 55 | | n.a. |
| T 15 | 23 0 | 16 22 | 3 50 | 22 26 | 0 26 | 14 2 | 1 6 | 0 52 | 2 5 | 1 7 | 0 43 | 10 58 | 2 4 | 21 11 | 0 18 | 21 39 | 1 23 | 7 58 | 7 13 | 21 52 | 21 47 | 21 55 | | n.a. |
| W16 | 23 1 | 12 9 | 4 37 | 22 42 | 0 16 | 14 11 | 1 12 | 0 38 | 2 7 | 1 10 | 0 44 | 11 0 | 2 5 | 21 11 | 0 18 | 21 39 | 1 23 | 7 58 | 7 13 | 21 52 | 21 47 | 21 54 | | n.a. |
| T 17 | 23 2 | 7 24 | 5 6 | 22 56 | 0 5 | 14 20 | 1 18 | 0 24 | 2 8 | 1 12 | 0 44 | 11 1 | 2 5 | 21 12 | 0 18 | 21 39 | 1 23 | 7 57 | 7 13 | 21 52 | 21 47 | 21 54 | | n.a. |
| F 18 | 23 3 | 2 24 | 5 16 | 23 7 | 0n 5 | 14 30 | 1 24 | 0 10 | 2 9 | 1 14 | 0 44 | 11 3 | 2 5 | 21 12 | 0 18 | 21 39 | 1 23 | 7 57 | 7 13 | 21 52 | 21 46 | 21 53 | | n.a. |
| S 19 | 23 2 | 2s32 | 5 9 | 23 17 | 0 15 | 14 40 | 1 29 | 0n 4 | 2 10 | 1 17 | 0 44 | 11 4 | 2 5 | 21 12 | 0 19 | 21 39 | 1 23 | 7 57 | 7 13 | 21 51 | 21 46 | 21 53 | | n.a. |
| S 20 | 23 2 | 7 13 | 4 47 | 23 25 | 0 26 | 14 50 | 1 34 | 0 18 | 2 12 | 1 19 | 0 45 | 11 6 | 2 5 | 21 13 | 0 19 | 21 39 | 1 23 | 7 57 | 7 13 | 21 51 | 21 45 | 21 53 | | n.a. |
| M21 | 23 1 | 11 28 | 4 11 | 23 30 | 0 36 | 15 0 | 1 39 | 0 32 | 2 13 | 1 21 | 0 45 | 11 7 | 2 6 | 21 13 | 0 19 | 21 39 | 1 23 | 7 56 | 7 13 | 21 52 | 21 45 | 21 52 | | n.a. |
| T 22 | 23 0 | 15 9 | 3 24 | 23 34 | 0 46 | 15 10 | 1 44 | 0 46 | 2 14 | 1 23 | 0 45 | 11 9 | 2 6 | 21 14 | 0 19 | 21 39 | 1 23 | 7 56 | 7 12 | 21 52 | 21 44 | 21 52 | | n.a. |
| W23 | 22 58 | 18 9 | 2 29 | 23 34 | 0 56 | 15 21 | 1 49 | 0 59 | 2 16 | 1 25 | 0 45 | 11 10 | 2 6 | 21 14 | 0 19 | 21 39 | 1 23 | 7 56 | 7 12 | 21 52 | 21 44 | 21 51 | | n.a. |
| T 24 | 22 56 | 20 21 | 1 28 | 23 33 | 1 5 | 15 31 | 1 53 | 1 13 | 2 17 | 1 27 | 0 45 | 11 11 | 2 6 | 21 15 | 0 19 | 21 39 | 1 23 | 7 56 | 7 12 | 21 52 | 21 44 | 21 51 | | n.a. |
| F 25 | 22 53 | 21 38 | 0 24 | 23 29 | 1 14 | 15 41 | 1 57 | 1 27 | 2 18 | 1 29 | 0 46 | 11 13 | 2 6 | 21 15 | 0 19 | 21 39 | 1 23 | 7 55 | 7 12 | 21 52 | 21 43 | 21 50 | | n.a. |
| S 26 | 22 50 | 21 58 | 0n40 | 23 23 | 1 22 | 15 52 | 2 1 | 1 40 | 2 20 | 1 31 | 0 46 | 11 14 | 2 7 | 21 15 | 0 19 | 21 39 | 1 23 | 7 55 | 7 12 | 21 52 | 21 43 | 21 50 | | n.a. |
| S 27 | 22 47 | 21 19 | 1 44 | 23 14 | 1 30 | 16 2 | 2 5 | 1 54 | 2 21 | 1 32 | 0 46 | 11 15 | 2 7 | 21 16 | 0 19 | 21 39 | 1 23 | 7 55 | 7 12 | 21 52 | 21 42 | 21 49 | | n.a. |
| M28 | 22 43 | 19 43 | 2 42 | 23 4 | 1 37 | 16 13 | 2 9 | 2 8 | 2 22 | 1 34 | 0 46 | 11 17 | 2 7 | 21 16 | 0 19 | 21 39 | 1 23 | 7 54 | 7 12 | 21 52 | 21 42 | 21 49 | | n.a. |
| T 29 | 22 39 | 17 14 | 3 35 | 22 51 | 1 44 | 16 23 | 2 12 | 2 21 | 2 24 | 1 36 | 0 46 | 11 18 | 2 7 | 21 17 | 0 19 | 21 39 | 1 23 | 7 54 | 7 12 | 21 51 | 21 41 | 21 49 | | n.a. |
| W30 | 22n34 | 14s 0 | 4n17 | 22n36 | 1n50 | 16n34 | 2s15 | 2n35 | 2s25 | 1n37 | 0s47 | 11n19 | 2s 7 | 21s17 | 0s19 | 21n39 | 1s23 | 7n54 | 7n11 | 21s51 | 21s41 | 21s48 | | n.a. |

Julian Day Number = 3611706.5, Delta T = 09h07m12s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°24'51, Lahiri = 68°31'51



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## JULY 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 43 18 | 12♋16'55 | 19♒27 | 26♋49 | 26♉13 | 13♈ 1 | 6♈ 3 | 6♉ 9 | 23°R49 | 29♊38 | 26♍45 | 11°R49 | 10♐40 | 22♐ 1 | n.a. | T 1 |
| F 2 | 18 47 14 | 13°15'02 | 1♓53 | 28°43 | 27°12 | 13°39 | 6° 7 | 6°13 | 23♑46 | 29°40 | 26°45 | 11♐44 | 10°37 | 22° 7 | n.a. | F 2 |
| S 3 | 18 51 11 | 14°13'08 | 14°32 | 0♌34 | 28°11 | 14°17 | 6°11 | 6°17 | 23°44 | 29°42 | 26°46 | 11°40 | 10°34 | 22°14 | n.a. | S 3 |
| S 4 | 18 55 7 | 15°11'12 | 27°26 | 2°23 | 29°10 | 14°55 | 6°15 | 6°21 | 23°41 | 29°44 | 26°47 | 11°37 | 10°30 | 22°21 | n.a. | S 4 |
| M 5 | 18 59 4 | 16° 9'16 | 10♈38 | 4° 8 | 0♊10 | 15°33 | 6°18 | 6°25 | 23°39 | 29°46 | 26°47 | 11°D36 | 10°27 | 22°27 | n.a. | M 5 |
| T 6 | 19 3 0 | 17° 7'18 | 24°10 | 5°50 | 1°10 | 16°11 | 6°22 | 6°29 | 23°36 | 29°49 | 26°48 | 11°36 | 10°24 | 22°34 | n.a. | T 6 |
| W 7 | 19 6 57 | 18° 5'20 | 8♉ 2 | 7°29 | 2°11 | 16°49 | 6°25 | 6°33 | 23°34 | 29°51 | 26°49 | 11°37 | 10°21 | 22°41 | n.a. | W 7 |
| T 8 | 19 10 54 | 19° 3'20 | 22°17 | 9° 5 | 3°11 | 17°27 | 6°28 | 6°37 | 23°31 | 29°53 | 26°50 | 11°38 | 10°18 | 22°47 | n.a. | T 8 |
| F 9 | 19 14 50 | 20° 1'19 | 6♊52 | 10°38 | 4°13 | 18° 5 | 6°31 | 6°40 | 23°29 | 29°55 | 26°51 | 11°R39 | 10°15 | 22°54 | n.a. | F 9 |
| S 10 | 19 18 47 | 20°59'17 | 21°43 | 12° 7 | 5°14 | 18°42 | 6°34 | 6°44 | 23°26 | 29°57 | 26°51 | 11°39 | 10°11 | 23° 1 | n.a. | S 10 |
| S 11 | 19 22 43 | 21°57'14 | 6♋44 | 13°32 | 6°16 | 19°20 | 6°36 | 6°47 | 23°24 | 29°59 | 26°52 | 11°37 | 10° 8 | 23° 7 | n.a. | S 11 |
| M12 | 19 26 40 | 22°55'10 | 21°48 | 14°55 | 7°18 | 19°57 | 6°39 | 6°51 | 23°21 | 0♋ 1 | 26°53 | 11°33 | 10° 5 | 23°14 | n.a. | M12 |
| T 13 | 19 30 36 | 23°53'04 | 6♌45 | 16°13 | 8°20 | 20°35 | 6°41 | 6°54 | 23°19 | 0° 4 | 26°54 | 11°27 | 10° 2 | 23°21 | n.a. | T 13 |
| W14 | 19 34 33 | 24°50'58 | 21°25 | 17°29 | 9°22 | 21°12 | 6°43 | 6°57 | 23°16 | 0° 6 | 26°55 | 11°21 | 9°59 | 23°27 | n.a. | W14 |
| T 15 | 19 38 29 | 25°48'49 | 5♍43 | 18°40 | 10°25 | 21°49 | 6°44 | 7° 1 | 23°14 | 0° 8 | 26°56 | 11°14 | 9°55 | 23°34 | n.a. | T 15 |
| F 16 | 19 42 26 | 26°46'39 | 19°34 | 19°48 | 11°28 | 22°26 | 6°46 | 7° 4 | 23°11 | 0°10 | 26°57 | 11° 8 | 9°52 | 23°41 | n.a. | F 16 |
| S 17 | 19 46 23 | 27°44'28 | 2♎58 | 20°52 | 12°31 | 23° 3 | 6°47 | 7° 7 | 23° 9 | 0°12 | 26°58 | 11° 4 | 9°49 | 23°47 | n.a. | S 17 |
| S 18 | 19 50 19 | 28°42'15 | 15°54 | 21°53 | 13°34 | 23°40 | 6°48 | 7° 9 | 23° 6 | 0°14 | 26°59 | 11° 1 | 9°46 | 23°54 | n.a. | S 18 |
| M19 | 19 54 16 | 29°40'01 | 28°27 | 22°49 | 14°38 | 24°17 | 6°49 | 7°12 | 23° 4 | 0°16 | 27° 0 | 11°D 0 | 9°43 | 24° 0 | n.a. | M19 |
| T 20 | 19 58 12 | 0♌37'46 | 10♏40 | 23°42 | 15°42 | 24°53 | 6°50 | 7°15 | 23° 1 | 0°18 | 27° 1 | 11° 1 | 9°40 | 24° 7 | n.a. | T 20 |
| W21 | 20 2 9 | 1°35'29 | 22°40 | 24°31 | 16°46 | 25°30 | 6°51 | 7°17 | 22°59 | 0°20 | 27° 2 | 11° 2 | 9°36 | 24°14 | n.a. | W21 |
| T 22 | 20 6 5 | 2°33'11 | 4♐31 | 25°15 | 17°50 | 26° 6 | 6°51 | 7°20 | 22°57 | 0°22 | 27° 4 | 11° 3 | 9°33 | 24°20 | n.a. | T 22 |
| F 23 | 20 10 2 | 3°30'52 | 16°18 | 25°56 | 18°55 | 26°43 | 6°51 | 7°22 | 22°54 | 0°24 | 27° 5 | 11°R 3 | 9°30 | 24°27 | n.a. | F 23 |
| S 24 | 20 13 59 | 4°28'32 | 28° 6 | 26°32 | 19°59 | 27°19 | 6°R51 | 7°25 | 22°52 | 0°26 | 27° 6 | 11° 1 | 9°27 | 24°34 | n.a. | S 24 |
| S 25 | 20 17 55 | 5°26'10 | 9♑58 | 27° 4 | 21° 4 | 27°55 | 6°51 | 7°27 | 22°49 | 0°28 | 27° 7 | 10°57 | 9°24 | 24°40 | n.a. | S 25 |
| M26 | 20 21 52 | 6°23'47 | 21°56 | 27°31 | 22° 9 | 28°31 | 6°51 | 7°29 | 22°47 | 0°30 | 27° 8 | 10°51 | 9°21 | 24°47 | n.a. | M26 |
| T 27 | 20 25 48 | 7°21'24 | 4♒ 4 | 27°54 | 23°14 | 29° 7 | 6°50 | 7°31 | 22°44 | 0°32 | 27°10 | 10°43 | 9°17 | 24°54 | n.a. | T 27 |
| W28 | 20 29 45 | 8°18'59 | 16°22 | 28°13 | 24°20 | 29°42 | 6°50 | 7°33 | 22°42 | 0°34 | 27°11 | 10°33 | 9°14 | 25° 0 | n.a. | W28 |
| T 29 | 20 33 41 | 9°16'33 | 28°52 | 28°26 | 25°25 | 0♉18 | 6°49 | 7°35 | 22°40 | 0°36 | 27°12 | 10°23 | 9°11 | 25° 7 | n.a. | T 29 |
| F 30 | 20 37 38 | 10°14'07 | 11♓34 | 28°36 | 26°31 | 0°53 | 6°48 | 7°37 | 22°37 | 0°37 | 27°13 | 10°12 | 9° 8 | 25°14 | n.a. | F 30 |
| S 31 | 20 41 34 | 11♌11'40 | 24♓27 | 28♌40 | 27♊37 | 1♉29 | 6♈46 | 7♉38 | 22♑35 | 0♋39 | 27♍15 | 10♐ 4 | 9♐ 5 | 25♐20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n29 | 10s 9 | 4n49 | 22n20 | 1n55 | 16n44 | 2s18 | 2n48 | 2s27 | 1n39 | 0s47 | 11n20 | 2s 8 | 21s17 | 0s19 | 21n39 | 1s23 | 7n53 | 7n11 | 21s50 | 21s40 | 21s48 | | n.a. |
| F 2 | 22 24 | 5 49 | 5 8 | 22 1 | 1 59 | 16 55 | 2 21 | 3 1 | 2 28 | 1 40 | 0 47 | 11 21 | 2 8 | 21 18 | 0 19 | 21 39 | 1 23 | 7 53 | 7 11 | 21 49 | 21 40 | 21 47 | | n.a. |
| S 3 | 22 18 | 1 11 | 5 12 | 21 42 | 2 3 | 17 5 | 2 24 | 3 14 | 2 29 | 1 41 | 0 47 | 11 22 | 2 8 | 21 18 | 0 19 | 21 39 | 1 23 | 7 52 | 7 11 | 21 49 | 21 40 | 21 47 | | n.a. |
| S 4 | 22 12 | 3n37 | 5 1 | 21 20 | 2 5 | 17 15 | 2 27 | 3 28 | 2 31 | 1 43 | 0 48 | 11 24 | 2 8 | 21 19 | 0 19 | 21 39 | 1 23 | 7 52 | 7 11 | 21 48 | 21 39 | 21 46 | | n.a. |
| M 5 | 22 5 | 8 21 | 4 33 | 20 58 | 2 7 | 17 25 | 2 29 | 3 41 | 2 32 | 1 44 | 0 48 | 11 25 | 2 9 | 21 19 | 0 19 | 21 39 | 1 23 | 7 52 | 7 11 | 21 48 | 21 39 | 21 46 | | n.a. |
| T 6 | 21 58 | 12 48 | 3 51 | 20 34 | 2 8 | 17 35 | 2 31 | 3 54 | 2 33 | 1 45 | 0 48 | 11 26 | 2 9 | 21 20 | 0 19 | 21 39 | 1 23 | 7 51 | 7 11 | 21 48 | 21 38 | 21 45 | | n.a. |
| W 7 | 21 51 | 16 41 | 2 53 | 20 9 | 2 8 | 17 45 | 2 33 | 4 7 | 2 35 | 1 46 | 0 48 | 11 27 | 2 9 | 21 20 | 0 19 | 21 39 | 1 23 | 7 51 | 7 11 | 21 48 | 21 38 | 21 45 | | n.a. |
| T 8 | 21 43 | 19 43 | 1 44 | 19 44 | 2 7 | 17 54 | 2 35 | 4 20 | 2 36 | 1 47 | 0 49 | 11 28 | 2 9 | 21 20 | 0 19 | 21 39 | 1 23 | 7 50 | 7 10 | 21 48 | 21 37 | 21 44 | | n.a. |
| F 9 | 21 35 | 21 31 | 0 26 | 19 17 | 2 5 | 18 4 | 2 37 | 4 33 | 2 37 | 1 48 | 0 49 | 11 29 | 2 9 | 21 21 | 0 19 | 21 39 | 1 23 | 7 50 | 7 10 | 21 49 | 21 37 | 21 44 | | n.a. |
| S 10 | 21 26 | 21 53 | 0s55 | 18 50 | 2 2 | 18 13 | 2 38 | 4 45 | 2 39 | 1 49 | 0 49 | 11 30 | 2 10 | 21 21 | 0 19 | 21 39 | 1 23 | 7 50 | 7 10 | 21 49 | 21 36 | 21 43 | | n.a. |
| S 11 | 21 17 | 20 40 | 2 12 | 18 23 | 1 59 | 18 22 | 2 40 | 4 58 | 2 40 | 1 49 | 0 49 | 11 30 | 2 10 | 21 22 | 0 19 | 21 39 | 1 23 | 7 49 | 7 10 | 21 48 | 21 36 | 21 43 | | n.a. |
| M12 | 21 8 | 18 0 | 3 21 | 17 55 | 1 54 | 18 31 | 2 41 | 5 10 | 2 42 | 1 50 | 0 50 | 11 31 | 2 10 | 21 22 | 0 19 | 21 39 | 1 23 | 7 49 | 7 10 | 21 48 | 21 36 | 21 42 | | n.a. |
| T 13 | 20 58 | 14 10 | 4 15 | 17 27 | 1 49 | 18 39 | 2 42 | 5 23 | 2 43 | 1 51 | 0 50 | 11 32 | 2 10 | 21 23 | 0 19 | 21 39 | 1 23 | 7 48 | 7 10 | 21 47 | 21 35 | 21 42 | | n.a. |
| W14 | 20 48 | 9 31 | 4 51 | 16 59 | 1 43 | 18 48 | 2 43 | 5 35 | 2 44 | 1 51 | 0 50 | 11 33 | 2 11 | 21 23 | 0 19 | 21 39 | 1 23 | 7 48 | 7 10 | 21 46 | 21 35 | 21 41 | | n.a. |
| T 15 | 20 38 | 4 28 | 5 8 | 16 30 | 1 36 | 18 56 | 2 44 | 5 48 | 2 46 | 1 52 | 0 50 | 11 34 | 2 11 | 21 23 | 0 19 | 21 39 | 1 24 | 7 47 | 7 10 | 21 45 | 21 34 | 21 40 | | n.a. |
| F 16 | 20 27 | 0s39 | 5 6 | 16 2 | 1 28 | 19 4 | 2 45 | 6 0 | 2 47 | 1 52 | 0 50 | 11 34 | 2 11 | 21 24 | 0 19 | 21 39 | 1 24 | 7 47 | 7 10 | 21 44 | 21 34 | 21 40 | | n.a. |
| S 17 | 20 16 | 5 34 | 4 47 | 15 33 | 1 19 | 19 11 | 2 45 | 6 12 | 2 48 | 1 52 | 0 51 | 11 35 | 2 11 | 21 24 | 0 19 | 21 39 | 1 24 | 7 46 | 7 10 | 21 44 | 21 33 | 21 39 | | n.a. |
| S 18 | 20 5 | 10 4 | 4 14 | 15 5 | 1 10 | 19 18 | 2 46 | 6 24 | 2 50 | 1 53 | 0 51 | 11 36 | 2 12 | 21 25 | 0 19 | 21 39 | 1 24 | 7 46 | 7 9 | 21 43 | 21 33 | 21 39 | | n.a. |
| M19 | 19 53 | 14 1 | 3 30 | 14 38 | 1 0 | 19 25 | 2 46 | 6 36 | 2 51 | 1 53 | 0 51 | 11 36 | 2 12 | 21 25 | 0 19 | 21 39 | 1 24 | 7 45 | 7 9 | 21 43 | 21 32 | 21 38 | | n.a. |
| T 20 | 19 41 | 17 16 | 2 37 | 14 10 | 0 49 | 19 32 | 2 46 | 6 48 | 2 53 | 1 53 | 0 51 | 11 37 | 2 12 | 21 26 | 0 19 | 21 39 | 1 24 | 7 45 | 7 9 | 21 43 | 21 32 | 21 38 | | n.a. |
| W21 | 19 29 | 19 43 | 1 38 | 13 43 | 0 37 | 19 38 | 2 46 | 7 0 | 2 54 | 1 53 | 0 52 | 11 38 | 2 12 | 21 26 | 0 19 | 21 39 | 1 24 | 7 44 | 7 9 | 21 43 | 21 31 | 21 37 | | n.a. |
| T 22 | 19 16 | 21 16 | 0 35 | 13 17 | 0 25 | 19 44 | 2 46 | 7 11 | 2 55 | 1 53 | 0 52 | 11 38 | 2 13 | 21 26 | 0 19 | 21 39 | 1 24 | 7 44 | 7 9 | 21 44 | 21 31 | 21 36 | | n.a. |
| F 23 | 19 3 | 21 53 | 0n28 | 12 51 | 0 12 | 19 50 | 2 46 | 7 23 | 2 57 | 1 53 | 0 52 | 11 39 | 2 13 | 21 27 | 0 19 | 21 39 | 1 24 | 7 43 | 7 9 | 21 44 | 21 30 | 21 36 | | n.a. |
| S 24 | 18 49 | 21 31 | 1 31 | 12 26 | 0s 2 | 19 55 | 2 46 | 7 34 | 2 58 | 1 52 | 0 52 | 11 39 | 2 13 | 21 27 | 0 19 | 21 39 | 1 24 | 7 43 | 7 9 | 21 43 | 21 30 | 21 35 | | n.a. |
| S 25 | 18 36 | 20 12 | 2 29 | 12 2 | 0 16 | 20 0 | 2 45 | 7 46 | 2 59 | 1 52 | 0 53 | 11 40 | 2 13 | 21 28 | 0 19 | 21 39 | 1 24 | 7 42 | 7 9 | 21 43 | 21 30 | 21 35 | | n.a. |
| M26 | 18 22 | 17 58 | 3 21 | 11 39 | 0 31 | 20 4 | 2 45 | 7 57 | 3 1 | 1 52 | 0 53 | 11 40 | 2 14 | 21 28 | 0 19 | 21 39 | 1 24 | 7 41 | 7 9 | 21 42 | 21 29 | 21 34 | | n.a. |
| T 27 | 18 8 | 14 57 | 4 5 | 11 16 | 0 47 | 20 9 | 2 44 | 8 8 | 3 2 | 1 51 | 0 53 | 11 41 | 2 14 | 21 28 | 0 19 | 21 39 | 1 24 | 7 41 | 7 9 | 21 41 | 21 29 | 21 34 | | n.a. |
| W28 | 17 53 | 11 14 | 4 38 | 10 55 | 1 3 | 20 12 | 2 43 | 8 19 | 3 3 | 1 51 | 0 53 | 11 41 | 2 14 | 21 29 | 0 19 | 21 39 | 1 24 | 7 40 | 7 9 | 21 40 | 21 28 | 21 33 | | n.a. |
| T 29 | 17 38 | 7 0 | 4 58 | 10 35 | 1 19 | 20 16 | 2 42 | 8 30 | 3 5 | 1 50 | 0 54 | 11 41 | 2 14 | 21 29 | 0 19 | 21 39 | 1 24 | 7 40 | 7 8 | 21 38 | 21 28 | 21 32 | | n.a. |
| F 30 | 17 23 | 2 24 | 5 4 | 10 16 | 1 35 | 20 19 | 2 41 | 8 41 | 3 6 | 1 50 | 0 54 | 11 42 | 2 15 | 21 30 | 0 19 | 21 39 | 1 24 | 7 39 | 7 8 | 21 37 | 21 27 | 21 32 | | n.a. |
| S 31 | 17n 8 | 2n22 | 4n55 | 9n59 | 1s52 | 20n21 | 2s40 | 8n51 | 3s 7 | 1n49 | 0s54 | 11n42 | 2s15 | 21s30 | 0s19 | 21n39 | 1s24 | 7n39 | 7n 8 | 21s35 | 21s27 | 21s31 | | n.a. |

Julian Day Number = 3611736.5, Delta T = 09h07m14s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°24'55, Lahiri = 68°31'55



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## AUGUST 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 45 31 | 12♌ 9'12 | 7♈34 | 28°R40 | 28♊43 | 2♉ 4 | 6°R45 | 7♉40 | 22°R33 | 0♋41 | 27♍16 | 9°R57 | 9♐ 1 | 25♐27 | n.a. | S 1 |
| M 2 | 20 49 28 | 13° 6'44 | 20°53 | 28♌36 | 29°49 | 2°39 | 6♈43 | 7°41 | 22♉30 | 0°43 | 27°17 | 9♐52 | 8°58 | 25°34 | n.a. | M 2 |
| T 3 | 20 53 24 | 14° 4'15 | 4♉26 | 28°27 | 0♋55 | 3°13 | 6°41 | 7°43 | 22°28 | 0°45 | 27°19 | 9°50 | 8°55 | 25°40 | n.a. | T 3 |
| W 4 | 20 57 21 | 15° 1'46 | 18°14 | 28°14 | 2° 2 | 3°48 | 6°39 | 7°44 | 22°26 | 0°46 | 27°20 | 9°D50 | 8°52 | 25°47 | n.a. | W 4 |
| T 5 | 21 1 17 | 15°59'17 | 2♊17 | 27°58 | 3° 9 | 4°22 | 6°37 | 7°45 | 22°24 | 0°48 | 27°22 | 9°R50 | 8°49 | 25°53 | n.a. | T 5 |
| F 6 | 21 5 14 | 16°56'47 | 16°35 | 27°37 | 4°15 | 4°56 | 6°34 | 7°46 | 22°21 | 0°50 | 27°23 | 9°50 | 8°46 | 26° 0 | n.a. | F 6 |
| S 7 | 21 9 10 | 17°54'17 | 1♋ 6 | 27°13 | 5°22 | 5°31 | 6°32 | 7°47 | 22°19 | 0°51 | 27°24 | 9°49 | 8°42 | 26° 7 | n.a. | S 7 |
| S 8 | 21 13 7 | 18°51'47 | 15°47 | 26°46 | 6°29 | 6° 4 | 6°29 | 7°48 | 22°17 | 0°53 | 27°26 | 9°45 | 8°39 | 26°13 | n.a. | S 8 |
| M 9 | 21 17 4 | 19°49'16 | 0♌31 | 26°16 | 7°36 | 6°38 | 6°26 | 7°49 | 22°15 | 0°55 | 27°27 | 9°38 | 8°36 | 26°20 | n.a. | M 9 |
| T 10 | 21 21 0 | 20°46'45 | 15°12 | 25°44 | 8°44 | 7°11 | 6°23 | 7°49 | 22°13 | 0°56 | 27°29 | 9°29 | 8°33 | 26°27 | n.a. | T 10 |
| W11 | 21 24 57 | 21°44'13 | 29°42 | 25°11 | 9°51 | 7°45 | 6°19 | 7°50 | 22°11 | 0°58 | 27°30 | 9°19 | 8°30 | 26°33 | n.a. | W11 |
| T 12 | 21 28 53 | 22°41'40 | 13♍54 | 24°36 | 10°59 | 8°18 | 6°16 | 7°50 | 22° 9 | 1° 0 | 27°32 | 9° 8 | 8°27 | 26°40 | n.a. | T 12 |
| F 13 | 21 32 50 | 23°39'07 | 27°43 | 24° 1 | 12° 6 | 8°50 | 6°12 | 7°51 | 22° 7 | 1° 1 | 27°33 | 8°58 | 8°23 | 26°47 | n.a. | F 13 |
| S 14 | 21 36 46 | 24°36'34 | 11♎ 6 | 23°26 | 13°14 | 9°23 | 6° 8 | 7°51 | 22° 5 | 1° 3 | 27°35 | 8°49 | 8°20 | 26°53 | n.a. | S 14 |
| S 15 | 21 40 43 | 25°33'59 | 24° 4 | 22°52 | 14°22 | 9°55 | 6° 4 | 7°51 | 22° 3 | 1° 4 | 27°36 | 8°43 | 8°17 | 27° 0 | n.a. | S 15 |
| M16 | 21 44 39 | 26°31'24 | 6♏38 | 22°19 | 15°30 | 10°27 | 6° 0 | 7°R51 | 22° 1 | 1° 6 | 27°38 | 8°40 | 8°14 | 27° 7 | n.a. | M16 |
| T 17 | 21 48 36 | 27°28'49 | 18°53 | 21°47 | 16°38 | 10°59 | 5°55 | 7°51 | 21°59 | 1° 7 | 27°40 | 8°39 | 8°11 | 27°13 | n.a. | T 17 |
| W18 | 21 52 33 | 28°26'13 | 0♐54 | 21°19 | 17°46 | 11°31 | 5°51 | 7°51 | 21°57 | 1° 8 | 27°41 | 8°D38 | 8° 7 | 27°20 | n.a. | W18 |
| T 19 | 21 56 29 | 29°23'36 | 12°45 | 20°53 | 18°54 | 12° 2 | 5°46 | 7°51 | 21°55 | 1°10 | 27°43 | 8°R38 | 8° 4 | 27°27 | n.a. | T 19 |
| F 20 | 22 0 26 | 0♍20'59 | 24°33 | 20°30 | 20° 3 | 12°33 | 5°41 | 7°51 | 21°54 | 1°11 | 27°44 | 8°38 | 8° 1 | 27°33 | n.a. | F 20 |
| S 21 | 22 4 22 | 1°18'22 | 6♑23 | 20°11 | 21°11 | 13° 4 | 5°36 | 7°50 | 21°52 | 1°13 | 27°46 | 8°35 | 7°58 | 27°40 | n.a. | S 21 |
| S 22 | 22 8 19 | 2°15'44 | 18°19 | 19°57 | 22°20 | 13°34 | 5°31 | 7°50 | 21°50 | 1°14 | 27°48 | 8°30 | 7°55 | 27°47 | n.a. | S 22 |
| M23 | 22 12 15 | 3°13'05 | 0♒25 | 19°47 | 23°29 | 14° 4 | 5°26 | 7°49 | 21°48 | 1°15 | 27°49 | 8°22 | 7°52 | 27°53 | n.a. | M23 |
| T 24 | 22 16 12 | 4°10'26 | 12°43 | 19°41 | 24°37 | 14°34 | 5°20 | 7°48 | 21°47 | 1°16 | 27°51 | 8°12 | 7°48 | 28° 0 | n.a. | T 24 |
| W25 | 22 20 8 | 5° 7'48 | 25°15 | 19°D40 | 25°46 | 15° 4 | 5°15 | 7°48 | 21°45 | 1°18 | 27°53 | 8° 0 | 7°45 | 28° 7 | n.a. | W25 |
| T 26 | 22 24 5 | 6° 5'08 | 8♓ 3 | 19°45 | 26°55 | 15°33 | 5° 9 | 7°47 | 21°44 | 1°19 | 27°54 | 7°47 | 7°42 | 28°13 | n.a. | T 26 |
| F 27 | 22 28 2 | 7° 2'29 | 21° 4 | 19°54 | 28° 4 | 16° 2 | 5° 3 | 7°46 | 21°42 | 1°20 | 27°56 | 7°35 | 7°39 | 28°20 | n.a. | F 27 |
| S 28 | 22 31 58 | 7°59'50 | 4♈19 | 20° 9 | 29°13 | 16°31 | 4°57 | 7°45 | 21°41 | 1°21 | 27°58 | 7°24 | 7°36 | 28°26 | n.a. | S 28 |
| S 29 | 22 35 55 | 8°57'11 | 17°45 | 20°29 | 0♌23 | 16°59 | 4°51 | 7°43 | 21°39 | 1°22 | 28° 0 | 7°15 | 7°32 | 28°33 | n.a. | S 29 |
| M30 | 22 39 51 | 9°54'32 | 1♉21 | 20°54 | 1°32 | 17°27 | 4°44 | 7°42 | 21°38 | 1°23 | 28° 1 | 7° 9 | 7°29 | 28°40 | n.a. | M30 |
| T 31 | 22 43 48 | 10♍51'54 | 15♉ 6 | 21♌25 | 2♌41 | 17♉55 | 4♈38 | 7♉41 | 21♑36 | 1♋24 | 28♍ 3 | 7♐ 6 | 7♐26 | 28♐46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n52 | 7n 6 | 4n30 | 9n43 | 2s 9 | 20n23 | 2s39 | 9n 2 | 3s 9 | 1n48 | 0s54 | 11n42 | 2s15 | 21s30 | 0s19 | 21n39 | 1s24 | 7n38 | 7n 8 | 21s34 | 21s26 | 21s30 | | n.a. |
| M 2 | 16 36 | 11 35 | 3 50 | 9 29 | 2 26 | 20 25 | 2 38 | 9 12 | 3 10 | 1 47 | 0 55 | 11 42 | 2 15 | 21 31 | 0 19 | 21 38 | 1 24 | 7 37 | 7 8 | 21 34 | 21 26 | 21 30 | | n.a. |
| T 3 | 16 20 | 15 34 | 2 57 | 9 16 | 2 43 | 20 26 | 2 36 | 9 22 | 3 11 | 1 46 | 0 55 | 11 43 | 2 16 | 21 31 | 0 19 | 21 38 | 1 24 | 7 37 | 7 8 | 21 33 | 21 25 | 21 29 | | n.a. |
| W 4 | 16 4 | 18 47 | 1 53 | 9 5 | 2 59 | 20 27 | 2 35 | 9 33 | 3 13 | 1 45 | 0 55 | 11 43 | 2 16 | 21 31 | 0 19 | 21 38 | 1 24 | 7 36 | 7 8 | 21 33 | 21 25 | 21 29 | | n.a. |
| T 5 | 15 47 | 20 56 | 0 40 | 8 55 | 3 16 | 20 27 | 2 33 | 9 43 | 3 14 | 1 44 | 0 55 | 11 43 | 2 16 | 21 32 | 0 19 | 21 38 | 1 24 | 7 36 | 7 8 | 21 33 | 21 24 | 21 28 | | n.a. |
| F 6 | 15 30 | 21 47 | 0s36 | 8 47 | 3 31 | 20 27 | 2 32 | 9 53 | 3 15 | 1 43 | 0 56 | 11 43 | 2 16 | 21 32 | 0 19 | 21 38 | 1 24 | 7 35 | 7 8 | 21 33 | 21 24 | 21 27 | | n.a. |
| S 7 | 15 13 | 21 12 | 1 51 | 8 41 | 3 46 | 20 26 | 2 30 | 10 2 | 3 17 | 1 42 | 0 56 | 11 43 | 2 17 | 21 32 | 0 19 | 21 38 | 1 24 | 7 34 | 7 8 | 21 33 | 21 23 | 21 27 | | n.a. |
| S 8 | 14 55 | 19 10 | 2 59 | 8 36 | 4 1 | 20 25 | 2 28 | 10 12 | 3 18 | 1 40 | 0 56 | 11 43 | 2 17 | 21 33 | 0 19 | 21 38 | 1 24 | 7 34 | 7 8 | 21 33 | 21 23 | 21 26 | | n.a. |
| M 9 | 14 38 | 15 52 | 3 55 | 8 34 | 4 14 | 20 24 | 2 26 | 10 22 | 3 19 | 1 39 | 0 56 | 11 43 | 2 17 | 21 33 | 0 19 | 21 38 | 1 24 | 7 33 | 7 8 | 21 32 | 21 22 | 21 25 | | n.a. |
| T 10 | 14 20 | 11 36 | 4 36 | 8 33 | 4 26 | 20 22 | 2 24 | 10 31 | 3 21 | 1 38 | 0 56 | 11 43 | 2 17 | 21 33 | 0 19 | 21 38 | 1 24 | 7 33 | 7 8 | 21 30 | 21 22 | 21 25 | | n.a. |
| W11 | 14 2 | 6 43 | 4 58 | 8 33 | 4 37 | 20 19 | 2 22 | 10 40 | 3 22 | 1 36 | 0 57 | 11 43 | 2 18 | 21 34 | 0 19 | 21 38 | 1 24 | 7 32 | 7 8 | 21 29 | 21 21 | 21 24 | | n.a. |
| T 12 | 13 43 | 1 35 | 5 1 | 8 35 | 4 46 | 20 16 | 2 20 | 10 49 | 3 23 | 1 34 | 0 57 | 11 43 | 2 18 | 21 34 | 0 19 | 21 38 | 1 24 | 7 31 | 7 8 | 21 27 | 21 21 | 21 23 | | n.a. |
| F 13 | 13 25 | 3s30 | 4 46 | 8 39 | 4 54 | 20 13 | 2 18 | 10 58 | 3 24 | 1 33 | 0 57 | 11 43 | 2 18 | 21 34 | 0 19 | 21 38 | 1 24 | 7 31 | 7 8 | 21 26 | 21 20 | 21 23 | | n.a. |
| S 14 | 13 6 | 8 15 | 4 16 | 8 44 | 5 1 | 20 9 | 2 15 | 11 7 | 3 26 | 1 31 | 0 57 | 11 43 | 2 18 | 21 35 | 0 19 | 21 38 | 1 24 | 7 30 | 7 8 | 21 24 | 21 20 | 21 22 | | n.a. |
| S 15 | 12 47 | 12 30 | 3 33 | 8 50 | 5 6 | 20 5 | 2 13 | 11 16 | 3 27 | 1 29 | 0 58 | 11 42 | 2 19 | 21 35 | 0 19 | 21 38 | 1 24 | 7 29 | 7 8 | 21 23 | 21 19 | 21 21 | | n.a. |
| M16 | 12 28 | 16 3 | 2 41 | 8 57 | 5 9 | 20 0 | 2 10 | 11 25 | 3 28 | 1 27 | 0 58 | 11 42 | 2 19 | 21 35 | 0 19 | 21 38 | 1 24 | 7 29 | 7 7 | 21 23 | 21 19 | 21 21 | | n.a. |
| T 17 | 12 9 | 18 48 | 1 43 | 9 5 | 5 11 | 19 55 | 2 8 | 11 33 | 3 29 | 1 25 | 0 58 | 11 42 | 2 19 | 21 36 | 0 19 | 21 38 | 1 24 | 7 28 | 7 7 | 21 23 | 21 18 | 21 20 | | n.a. |
| W18 | 11 49 | 20 40 | 0 41 | 9 14 | 5 11 | 19 49 | 2 5 | 11 41 | 3 31 | 1 23 | 0 58 | 11 42 | 2 19 | 21 36 | 0 19 | 21 38 | 1 24 | 7 27 | 7 7 | 21 23 | 21 18 | 21 19 | | n.a. |
| T 19 | 11 30 | 21 35 | 0n22 | 9 23 | 5 10 | 19 42 | 2 3 | 11 49 | 3 32 | 1 21 | 0 58 | 11 41 | 2 20 | 21 36 | 0 19 | 21 38 | 1 25 | 7 27 | 7 7 | 21 23 | 21 17 | 21 18 | | n.a. |
| F 20 | 11 10 | 21 33 | 1 23 | 9 33 | 5 7 | 19 36 | 2 0 | 11 57 | 3 33 | 1 19 | 0 59 | 11 41 | 2 20 | 21 37 | 0 19 | 21 38 | 1 25 | 7 26 | 7 7 | 21 23 | 21 17 | 21 18 | | n.a. |
| S 21 | 10 50 | 20 32 | 2 21 | 9 43 | 5 2 | 19 28 | 1 57 | 12 5 | 3 34 | 1 17 | 0 59 | 11 41 | 2 20 | 21 37 | 0 19 | 21 38 | 1 25 | 7 26 | 7 7 | 21 22 | 21 16 | 21 17 | | n.a. |
| S 22 | 10 30 | 18 37 | 3 14 | 9 53 | 4 56 | 19 20 | 1 55 | 12 13 | 3 35 | 1 15 | 0 59 | 11 40 | 2 20 | 21 37 | 0 19 | 21 38 | 1 25 | 7 25 | 7 7 | 21 21 | 21 16 | 21 16 | | n.a. |
| M23 | 10 10 | 15 51 | 3 58 | 10 3 | 4 49 | 19 12 | 1 52 | 12 21 | 3 36 | 1 13 | 0 59 | 11 40 | 2 21 | 21 37 | 0 19 | 21 38 | 1 25 | 7 24 | 7 7 | 21 20 | 21 15 | 21 16 | | n.a. |
| T 24 | 9 49 | 12 22 | 4 32 | 10 13 | 4 41 | 19 3 | 1 49 | 12 28 | 3 38 | 1 10 | 1 0 | 11 39 | 2 21 | 21 38 | 0 19 | 21 37 | 1 25 | 7 24 | 7 7 | 21 19 | 21 15 | 21 15 | | n.a. |
| W25 | 9 29 | 8 16 | 4 53 | 10 22 | 4 31 | 18 54 | 1 46 | 12 36 | 3 39 | 1 8 | 1 0 | 11 39 | 2 21 | 21 38 | 0 19 | 21 37 | 1 25 | 7 23 | 7 7 | 21 17 | 21 14 | 21 14 | | n.a. |
| T 26 | 9 8 | 3 45 | 5 0 | 10 31 | 4 21 | 18 44 | 1 43 | 12 43 | 3 40 | 1 6 | 1 0 | 11 38 | 2 21 | 21 38 | 0 19 | 21 37 | 1 25 | 7 22 | 7 7 | 21 15 | 21 14 | 21 13 | | n.a. |
| F 27 | 8 47 | 1n 0 | 4 52 | 10 39 | 4 9 | 18 34 | 1 40 | 12 50 | 3 41 | 1 3 | 1 0 | 11 38 | 2 22 | 21 38 | 0 19 | 21 37 | 1 25 | 7 22 | 7 7 | 21 13 | 21 13 | 21 13 | | n.a. |
| S 28 | 8 26 | 5 48 | 4 28 | 10 46 | 3 57 | 18 23 | 1 37 | 12 57 | 3 42 | 1 1 | 1 0 | 11 37 | 2 22 | 21 39 | 0 19 | 21 37 | 1 25 | 7 21 | 7 7 | 21 11 | 21 13 | 21 12 | | n.a. |
| S 29 | 8 5 | 10 24 | 3 49 | 10 52 | 3 44 | 18 12 | 1 34 | 13 3 | 3 43 | 0 58 | 1 0 | 11 37 | 2 22 | 21 39 | 0 19 | 21 37 | 1 25 | 7 20 | 7 7 | 21 10 | 21 12 | 21 11 | | n.a. |
| M30 | 7 44 | 14 31 | 2 57 | 10 57 | 3 31 | 18 1 | 1 31 | 13 10 | 3 44 | 0 55 | 1 1 | 11 36 | 2 22 | 21 39 | 0 19 | 21 37 | 1 25 | 7 20 | 7 7 | 21 9 | 21 12 | 21 10 | | n.a. |
| T 31 | 7n22 | 17n55 | 1n53 | 11n 1 | 3s17 | 17n49 | 1s28 | 13n17 | 3s45 | 0n53 | 1s 1 | 11n35 | 2s23 | 21s39 | 0s19 | 21n37 | 1s25 | 7n19 | 7n 7 | 21s 8 | 21s11 | 21s10 | | n.a. |

Julian Day Number = 3611767.5, Delta T = 09h07m15s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°24'59, Lahiri = 68°31'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 47 44 | 11♍49'16 | 29♉ 0 | 22♌ 0 | 3♌51 | 18♉22 | 4°R31 | 7°R39 | 21°R35 | 1♋25 | 28♍ 5 | 7°R 5 | 7♐23 | 28♐53 | n.a. | W 1 |
| T 2 | 22 51 41 | 12°46'38 | 13♊ 1 | 22°41 | 5° 1 | 18°49 | 4♈25 | 7♉38 | 21♉34 | 1°26 | 28° 6 | 7♐ 5 | 7°20 | 29° 0 | n.a. | T 2 |
| F 3 | 22 55 37 | 13°44'01 | 27°10 | 23°28 | 6°10 | 19°15 | 4°18 | 7°36 | 21°33 | 1°27 | 28° 8 | 7° 4 | 7°17 | 29° 6 | n.a. | F 3 |
| S 4 | 22 59 34 | 14°41'24 | 11♋24 | 24°19 | 7°20 | 19°41 | 4°11 | 7°34 | 21°31 | 1°28 | 28°10 | 7° 3 | 7°13 | 29°13 | n.a. | S 4 |
| S 5 | 23 3 31 | 15°38'48 | 25°44 | 25°15 | 8°30 | 20° 7 | 4° 4 | 7°32 | 21°30 | 1°29 | 28°12 | 6°58 | 7°10 | 29°20 | n.a. | S 5 |
| M 6 | 23 7 27 | 16°36'13 | 10♌ 4 | 26°17 | 9°40 | 20°32 | 3°57 | 7°30 | 21°29 | 1°30 | 28°13 | 6°51 | 7° 7 | 29°26 | n.a. | M 6 |
| T 7 | 23 11 24 | 17°33'37 | 24°20 | 27°23 | 10°50 | 20°57 | 3°50 | 7°28 | 21°28 | 1°31 | 28°15 | 6°42 | 7° 4 | 29°33 | n.a. | T 7 |
| W 8 | 23 15 20 | 18°31'02 | 8♍28 | 28°35 | 12° 0 | 21°21 | 3°43 | 7°26 | 21°27 | 1°32 | 28°17 | 6°31 | 7° 1 | 29°40 | n.a. | W 8 |
| T 9 | 23 19 17 | 19°28'28 | 22°21 | 29°51 | 13°10 | 21°45 | 3°36 | 7°24 | 21°26 | 1°33 | 28°19 | 6°19 | 6°58 | 29°46 | n.a. | T 9 |
| F 10 | 23 23 13 | 20°25'53 | 5♎57 | 1♍11 | 14°20 | 22° 8 | 3°28 | 7°22 | 21°25 | 1°33 | 28°21 | 6° 9 | 6°54 | 29°53 | n.a. | F 10 |
| S 11 | 23 27 10 | 21°23'20 | 19°11 | 2°37 | 15°31 | 22°31 | 3°21 | 7°19 | 21°24 | 1°34 | 28°22 | 5°59 | 6°51 | 29°59 | n.a. | S 11 |
| S 12 | 23 31 6 | 22°20'46 | 2♏ 3 | 4° 6 | 16°41 | 22°54 | 3°13 | 7°17 | 21°24 | 1°35 | 28°24 | 5°53 | 6°48 | 0♑ 6 | n.a. | S 12 |
| M13 | 23 35 3 | 23°18'13 | 14°35 | 5°40 | 17°52 | 23°16 | 3° 6 | 7°14 | 21°23 | 1°35 | 28°26 | 5°48 | 6°45 | 0°13 | n.a. | M13 |
| T 14 | 23 38 59 | 24°15'39 | 26°49 | 7°18 | 19° 2 | 23°37 | 2°58 | 7°12 | 21°22 | 1°36 | 28°28 | 5°47 | 6°42 | 0°20 | n.a. | T 14 |
| W15 | 23 42 56 | 25°13'07 | 8♐50 | 9° 0 | 20°13 | 23°58 | 2°50 | 7° 9 | 21°22 | 1°37 | 28°30 | 5°D46 | 6°38 | 0°26 | n.a. | W15 |
| T 16 | 23 46 53 | 26°10'34 | 20°42 | 10°46 | 21°23 | 24°18 | 2°43 | 7° 6 | 21°21 | 1°37 | 28°31 | 5°R47 | 6°35 | 0°33 | n.a. | T 16 |
| F 17 | 23 50 49 | 27° 8'02 | 2♑31 | 12°35 | 22°34 | 24°38 | 2°35 | 7° 3 | 21°20 | 1°38 | 28°33 | 5°47 | 6°32 | 0°40 | n.a. | F 17 |
| S 18 | 23 54 46 | 28° 5'30 | 14°23 | 14°27 | 23°45 | 24°57 | 2°27 | 7° 0 | 21°20 | 1°38 | 28°35 | 5°45 | 6°29 | 0°46 | n.a. | S 18 |
| S 19 | 23 58 42 | 29° 2'59 | 26°21 | 16°21 | 24°56 | 25°16 | 2°19 | 6°57 | 21°19 | 1°39 | 28°37 | 5°42 | 6°26 | 0°53 | n.a. | S 19 |
| M20 | 0 2 39 | 0♎ 0'27 | 8♒31 | 18°18 | 26° 7 | 25°34 | 2°12 | 6°54 | 21°19 | 1°39 | 28°39 | 5°36 | 6°23 | 1° 0 | n.a. | M20 |
| T 21 | 0 6 35 | 0°57'57 | 20°57 | 20°18 | 27°18 | 25°51 | 2° 4 | 6°51 | 21°19 | 1°40 | 28°40 | 5°28 | 6°19 | 1° 6 | n.a. | T 21 |
| W22 | 0 10 32 | 1°55'26 | 3♓41 | 22°18 | 28°29 | 26° 8 | 1°56 | 6°48 | 21°18 | 1°40 | 28°42 | 5°19 | 6°16 | 1°13 | n.a. | W22 |
| T 23 | 0 14 28 | 2°52'57 | 16°44 | 24°21 | 29°40 | 26°25 | 1°48 | 6°45 | 21°18 | 1°40 | 28°44 | 5° 8 | 6°13 | 1°19 | n.a. | T 23 |
| F 24 | 0 18 25 | 3°50'28 | 0♈ 4 | 26°24 | 0♍51 | 26°40 | 1°40 | 6°41 | 21°18 | 1°41 | 28°46 | 4°58 | 6°10 | 1°26 | n.a. | F 24 |
| S 25 | 0 22 22 | 4°47'59 | 13°42 | 28°28 | 2° 3 | 26°55 | 1°33 | 6°38 | 21°18 | 1°41 | 28°47 | 4°49 | 6° 7 | 1°33 | n.a. | S 25 |
| S 26 | 0 26 18 | 5°45'32 | 27°32 | 0♎32 | 3°14 | 27° 9 | 1°25 | 6°34 | 21°18 | 1°41 | 28°49 | 4°42 | 6° 4 | 1°39 | n.a. | S 26 |
| M27 | 0 30 15 | 6°43'06 | 11♉32 | 2°36 | 4°26 | 27°23 | 1°17 | 6°31 | 21°17 | 1°41 | 28°51 | 4°37 | 6° 0 | 1°46 | n.a. | M27 |
| T 28 | 0 34 11 | 7°40'40 | 25°39 | 4°40 | 5°37 | 27°36 | 1° 9 | 6°27 | 21°D17 | 1°41 | 28°53 | 4°35 | 5°57 | 1°53 | n.a. | T 28 |
| W29 | 0 38 8 | 8°38'16 | 9♊49 | 6°44 | 6°49 | 27°48 | 1° 2 | 6°23 | 21°18 | 1°42 | 28°55 | 4°D35 | 5°54 | 1°59 | n.a. | W29 |
| T 30 | 0 42 4 | 9♎35'53 | 24♊ 0 | 8♎47 | 8♍ 0 | 28♉ 0 | 0♈54 | 6♉19 | 21♉18 | 1♋42 | 28♍56 | 4♐36 | 5♐51 | 2♑ 6 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☋ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n 1 | 20n18 | 0n43 | 11n 4 | 3s 2 | 17n36 | 1s25 | 13n23 | 3s46 | 0n50 | 1s 1 | 11n35 | 2s23 | 21s39 | 0s19 | 21n37 | 1s25 | 7n18 | 7n 7 | 21s 8 | 21s11 | 21s 9 | | n.a. |
| T 2 | 6 39 | 21 28 | 0s31 | 11 5 | 2 48 | 17 23 | 1 21 | 13 29 | 3 47 | 0 47 | 1 1 | 11 34 | 2 23 | 21 40 | 0 19 | 21 37 | 1 25 | 7 18 | 7 7 | 21 8 | 21 10 | 21 8 | | n.a. |
| F 3 | 6 18 | 21 17 | 1 44 | 11 4 | 2 33 | 17 9 | 1 18 | 13 35 | 3 48 | 0 44 | 1 1 | 11 33 | 2 23 | 21 40 | 0 19 | 21 37 | 1 25 | 7 17 | 7 7 | 21 8 | 21 10 | 21 7 | | n.a. |
| S 4 | 5 56 | 19 43 | 2 51 | 11 2 | 2 18 | 16 55 | 1 15 | 13 41 | 3 49 | 0 42 | 1 2 | 11 32 | 2 24 | 21 40 | 0 19 | 21 37 | 1 25 | 7 16 | 7 7 | 21 8 | 21 9 | 21 7 | | n.a. |
| S 5 | 5 34 | 16 55 | 3 47 | 10 58 | 2 2 | 16 41 | 1 12 | 13 47 | 3 50 | 0 39 | 1 2 | 11 32 | 2 24 | 21 40 | 0 19 | 21 37 | 1 25 | 7 16 | 7 7 | 21 7 | 21 9 | 21 6 | | n.a. |
| M 6 | 5 12 | 13 6 | 4 29 | 10 52 | 1 47 | 16 26 | 1 8 | 13 52 | 3 51 | 0 36 | 1 2 | 11 31 | 2 24 | 21 40 | 0 19 | 21 37 | 1 25 | 7 15 | 7 7 | 21 6 | 21 8 | 21 5 | | n.a. |
| T 7 | 4 50 | 8 33 | 4 54 | 10 44 | 1 32 | 16 11 | 1 5 | 13 58 | 3 52 | 0 33 | 1 2 | 11 30 | 2 24 | 21 40 | 0 19 | 21 37 | 1 25 | 7 14 | 7 7 | 21 4 | 21 8 | 21 4 | | n.a. |
| W 8 | 4 28 | 3 36 | 5 1 | 10 34 | 1 17 | 15 55 | 1 2 | 14 3 | 3 52 | 0 30 | 1 2 | 11 29 | 2 25 | 21 41 | 0 19 | 21 37 | 1 25 | 7 14 | 7 8 | 21 2 | 21 7 | 21 3 | | n.a. |
| T 9 | 4 6 | 1s28 | 4 50 | 10 22 | 1 2 | 15 39 | 0 59 | 14 8 | 3 53 | 0 27 | 1 2 | 11 28 | 2 25 | 21 41 | 0 19 | 21 37 | 1 25 | 7 13 | 7 8 | 21 0 | 21 7 | 21 3 | | n.a. |
| F 10 | 3 44 | 6 21 | 4 22 | 10 8 | 0 48 | 15 22 | 0 55 | 14 13 | 3 54 | 0 24 | 1 2 | 11 27 | 2 25 | 21 41 | 0 19 | 21 37 | 1 25 | 7 12 | 7 8 | 20 59 | 21 6 | 21 2 | | n.a. |
| S 11 | 3 22 | 10 48 | 3 41 | 9 51 | 0 33 | 15 5 | 0 52 | 14 18 | 3 55 | 0 21 | 1 3 | 11 26 | 2 25 | 21 41 | 0 19 | 21 37 | 1 25 | 7 12 | 7 8 | 20 57 | 21 6 | 21 1 | | n.a. |
| S 12 | 2 59 | 14 38 | 2 49 | 9 32 | 0 20 | 14 48 | 0 49 | 14 23 | 3 56 | 0 18 | 1 3 | 11 25 | 2 25 | 21 41 | 0 19 | 21 36 | 1 26 | 7 11 | 7 8 | 20 56 | 21 5 | 21 0 | | n.a. |
| M13 | 2 37 | 17 42 | 1 50 | 9 11 | 0 6 | 14 30 | 0 45 | 14 28 | 3 56 | 0 15 | 1 3 | 11 24 | 2 26 | 21 41 | 0 19 | 21 36 | 1 26 | 7 10 | 7 8 | 20 55 | 21 5 | 20 59 | | n.a. |
| T 14 | 2 15 | 19 54 | 0 48 | 8 47 | 0n 6 | 14 12 | 0 42 | 14 32 | 3 57 | 0 12 | 1 3 | 11 23 | 2 26 | 21 41 | 0 19 | 21 36 | 1 26 | 7 10 | 7 8 | 20 55 | 21 4 | 20 58 | | n.a. |
| W15 | 1 52 | 21 8 | 0n16 | 8 21 | 0 19 | 13 54 | 0 39 | 14 37 | 3 57 | 0 9 | 1 3 | 11 22 | 2 26 | 21 41 | 0 19 | 21 36 | 1 26 | 7 9 | 7 8 | 20 55 | 21 4 | 20 58 | | n.a. |
| T 16 | 1 30 | 21 25 | 1 19 | 7 53 | 0 30 | 13 35 | 0 35 | 14 41 | 3 58 | 0 5 | 1 3 | 11 21 | 2 26 | 21 42 | 0 19 | 21 36 | 1 26 | 7 8 | 7 8 | 20 55 | 21 3 | 20 57 | | n.a. |
| F 17 | 1 7 | 20 44 | 2 18 | 7 22 | 0 41 | 13 15 | 0 32 | 14 45 | 3 59 | 0 2 | 1 3 | 11 20 | 2 26 | 21 42 | 0 19 | 21 36 | 1 26 | 7 8 | 7 8 | 20 55 | 21 2 | 20 56 | | n.a. |
| S 18 | 0 45 | 19 7 | 3 11 | 6 49 | 0 51 | 12 56 | 0 29 | 14 49 | 3 59 | 0s 1 | 1 3 | 11 19 | 2 27 | 21 42 | 0 19 | 21 36 | 1 26 | 7 7 | 7 8 | 20 55 | 21 2 | 20 55 | | n.a. |
| S 19 | 0 22 | 16 40 | 3 56 | 6 13 | 1 0 | 12 36 | 0 25 | 14 53 | 4 0 | 0 4 | 1 4 | 11 18 | 2 27 | 21 42 | 0 19 | 21 36 | 1 26 | 7 6 | 7 8 | 20 54 | 21 1 | 20 54 | | n.a. |
| M20 | 0s 0 | 13 28 | 4 31 | 5 36 | 1 8 | 12 15 | 0 22 | 14 57 | 4 0 | 0 7 | 1 4 | 11 16 | 2 27 | 21 42 | 0 19 | 21 36 | 1 26 | 7 6 | 7 8 | 20 53 | 21 1 | 20 53 | | n.a. |
| T 21 | 0 23 | 9 37 | 4 54 | 4 57 | 1 16 | 11 55 | 0 19 | 15 0 | 4 0 | 0 10 | 1 4 | 11 15 | 2 27 | 21 42 | 0 19 | 21 36 | 1 26 | 7 5 | 7 8 | 20 52 | 21 0 | 20 53 | | n.a. |
| W22 | 0 45 | 5 16 | 5 4 | 4 16 | 1 23 | 11 34 | 0 16 | 15 4 | 4 1 | 0 13 | 1 4 | 11 14 | 2 27 | 21 42 | 0 19 | 21 36 | 1 26 | 7 4 | 7 8 | 20 50 | 21 0 | 20 52 | | n.a. |
| T 23 | 1 8 | 0 34 | 4 58 | 3 34 | 1 28 | 11 12 | 0 12 | 15 7 | 4 1 | 0 16 | 1 4 | 11 13 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 4 | 7 8 | 20 48 | 20 59 | 20 51 | | n.a. |
| F 24 | 1 30 | 4n15 | 4 36 | 2 50 | 1 33 | 10 51 | 0 9 | 15 10 | 4 1 | 0 20 | 1 4 | 11 12 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 3 | 7 8 | 20 46 | 20 59 | 20 50 | | n.a. |
| S 25 | 1 53 | 8 58 | 3 57 | 2 5 | 1 37 | 10 29 | 0 6 | 15 13 | 4 1 | 0 23 | 1 4 | 11 10 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 3 | 7 9 | 20 45 | 20 58 | 20 49 | | n.a. |
| S 26 | 2 15 | 13 18 | 3 5 | 1 19 | 1 40 | 10 6 | 0 3 | 15 17 | 4 1 | 0 26 | 1 4 | 11 9 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 2 | 7 9 | 20 43 | 20 58 | 20 48 | | n.a. |
| M27 | 2 37 | 16 57 | 2 0 | 0 33 | 1 42 | 9 44 | 0n 0 | 15 19 | 4 2 | 0 29 | 1 4 | 11 8 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 1 | 7 9 | 20 43 | 20 57 | 20 47 | | n.a. |
| T 28 | 3 0 | 19 38 | 0 48 | 0s15 | 1 43 | 9 21 | 0 3 | 15 22 | 4 2 | 0 32 | 1 4 | 11 6 | 2 28 | 21 42 | 0 19 | 21 36 | 1 26 | 7 1 | 7 9 | 20 42 | 20 57 | 20 46 | | n.a. |
| W29 | 3 22 | 21 5 | 0s28 | 1 2 | 1 44 | 8 58 | 0 6 | 15 25 | 4 2 | 0 35 | 1 4 | 11 5 | 2 29 | 21 42 | 0 19 | 21 36 | 1 26 | 7 0 | 7 9 | 20 42 | 20 56 | 20 46 | | n.a. |
| T 30 | 3s45 | 21n12 | 1s42 | 1s50 | 1n43 | 8n35 | 0n10 | 15n27 | 4s 1 | 0s38 | 1s 4 | 11n 4 | 2s29 | 21s42 | 0s19 | 21n36 | 1s26 | 7n 0 | 7n 9 | 20s42 | 20s55 | 20s45 | | n.a. |

Julian Day Number = 3611798.5, Delta T = 09h07m17s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°25'04, Lahiri = 68°32'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 46 1 | 10♎33'31 | 8♋10 | 10♎49 | 9♍12 | 28♉11 | 0°R46 | 6°R16 | 21♑18 | 1♋42 | 28♍58 | 4°R37 | 5♐48 | 2♑13 | n.a. | F 1 |
| S 2 | 0 49 57 | 11°31'11 | 22°18 | 12°50 | 10°24 | 28°21 | 0♈39 | 6♉12 | 21°18 | 1°42 | 29° 0 | 4♐36 | 5°44 | 2°19 | n.a. | S 2 |
| S 3 | 0 53 54 | 12°28'52 | 6♌22 | 14°51 | 11°36 | 28°30 | 0°31 | 6° 8 | 21°18 | 1°R42 | 29° 2 | 4°34 | 5°41 | 2°26 | n.a. | S 3 |
| M 4 | 0 57 51 | 13°26'34 | 20°21 | 16°50 | 12°47 | 28°39 | 0°24 | 6° 4 | 21°19 | 1°42 | 29° 3 | 4°29 | 5°38 | 2°33 | n.a. | M 4 |
| T 5 | 1 1 47 | 14°24'17 | 4♍12 | 18°47 | 13°59 | 28°46 | 0°16 | 6° 0 | 21°19 | 1°42 | 29° 5 | 4°23 | 5°35 | 2°39 | n.a. | T 5 |
| W 6 | 1 5 44 | 15°22'02 | 17°53 | 20°44 | 15°11 | 28°53 | 0° 9 | 5°56 | 21°19 | 1°42 | 29° 7 | 4°15 | 5°32 | 2°46 | n.a. | W 6 |
| T 7 | 1 9 40 | 16°19'47 | 1♎22 | 22°39 | 16°24 | 28°59 | 0° 2 | 5°52 | 21°20 | 1°41 | 29° 9 | 4° 7 | 5°29 | 2°53 | n.a. | T 7 |
| F 8 | 1 13 37 | 17°17'34 | 14°36 | 24°33 | 17°36 | 29° 5 | 29♓54 | 5°47 | 21°20 | 1°41 | 29°10 | 3°59 | 5°25 | 2°59 | n.a. | F 8 |
| S 9 | 1 17 33 | 18°15'22 | 27°33 | 26°25 | 18°48 | 29° 9 | 29°47 | 5°43 | 21°21 | 1°41 | 29°12 | 3°53 | 5°22 | 3° 6 | n.a. | S 9 |
| S 10 | 1 21 30 | 19°13'11 | 10♏13 | 28°16 | 20° 0 | 29°13 | 29°40 | 5°39 | 21°21 | 1°41 | 29°14 | 3°48 | 5°19 | 3°13 | n.a. | S 10 |
| M11 | 1 25 26 | 20°11'02 | 22°37 | 0♏ 6 | 21°13 | 29°16 | 29°34 | 5°35 | 21°22 | 1°41 | 29°16 | 3°46 | 5°16 | 3°19 | n.a. | M11 |
| T 12 | 1 29 23 | 21° 8'53 | 4♐46 | 1°54 | 22°25 | 29°18 | 29°27 | 5°30 | 21°23 | 1°40 | 29°17 | 3°D45 | 5°13 | 3°26 | n.a. | T 12 |
| W13 | 1 33 19 | 22° 6'46 | 16°45 | 3°41 | 23°37 | 29°19 | 29°20 | 5°26 | 21°24 | 1°40 | 29°19 | 3°46 | 5° 9 | 3°33 | n.a. | W13 |
| T 14 | 1 37 16 | 23° 4'39 | 28°37 | 5°26 | 24°50 | 29°R19 | 29°13 | 5°22 | 21°24 | 1°40 | 29°21 | 3°47 | 5° 6 | 3°39 | n.a. | T 14 |
| F 15 | 1 41 13 | 24° 2'34 | 10♑26 | 7°11 | 26° 2 | 29°19 | 29° 7 | 5°17 | 21°25 | 1°39 | 29°22 | 3°49 | 5° 3 | 3°46 | n.a. | F 15 |
| S 16 | 1 45 9 | 25° 0'29 | 22°17 | 8°54 | 27°15 | 29°17 | 29° 1 | 5°13 | 21°26 | 1°39 | 29°24 | 3°R50 | 5° 0 | 3°53 | n.a. | S 16 |
| S 17 | 1 49 6 | 25°58'26 | 4♒16 | 10°35 | 28°28 | 29°15 | 28°55 | 5° 8 | 21°27 | 1°38 | 29°26 | 3°49 | 4°57 | 3°59 | n.a. | S 17 |
| M18 | 1 53 2 | 26°56'24 | 16°27 | 12°15 | 29°40 | 29°12 | 28°48 | 5° 4 | 21°28 | 1°38 | 29°27 | 3°48 | 4°54 | 4° 6 | n.a. | M18 |
| T 19 | 1 56 59 | 27°54'22 | 28°55 | 13°54 | 0♎53 | 29° 8 | 28°43 | 4°59 | 21°29 | 1°37 | 29°29 | 3°44 | 4°50 | 4°13 | n.a. | T 19 |
| W20 | 2 0 55 | 28°52'22 | 11♓43 | 15°32 | 2° 6 | 29° 4 | 28°37 | 4°55 | 21°30 | 1°37 | 29°31 | 3°40 | 4°47 | 4°19 | n.a. | W20 |
| T 21 | 2 4 52 | 29°50'23 | 24°54 | 17° 9 | 3°19 | 28°58 | 28°31 | 4°50 | 21°31 | 1°36 | 29°32 | 3°34 | 4°44 | 4°26 | n.a. | T 21 |
| F 22 | 2 8 48 | 0♏48'25 | 8♈27 | 18°44 | 4°32 | 28°52 | 28°26 | 4°46 | 21°33 | 1°36 | 29°34 | 3°29 | 4°41 | 4°33 | n.a. | F 22 |
| S 23 | 2 12 45 | 1°46'29 | 22°21 | 20°18 | 5°44 | 28°45 | 28°20 | 4°41 | 21°34 | 1°35 | 29°35 | 3°24 | 4°38 | 4°39 | n.a. | S 23 |
| S 24 | 2 16 41 | 2°44'34 | 6♉34 | 21°51 | 6°57 | 28°37 | 28°15 | 4°37 | 21°35 | 1°34 | 29°37 | 3°21 | 4°35 | 4°46 | n.a. | S 24 |
| M25 | 2 20 38 | 3°42'41 | 20°59 | 23°22 | 8°10 | 28°29 | 28°10 | 4°32 | 21°37 | 1°34 | 29°38 | 3°19 | 4°31 | 4°53 | n.a. | M25 |
| T 26 | 2 24 35 | 4°40'49 | 5♊32 | 24°53 | 9°24 | 28°20 | 28° 5 | 4°28 | 21°38 | 1°33 | 29°40 | 3°D19 | 4°28 | 4°59 | n.a. | T 26 |
| W27 | 2 28 31 | 5°38'59 | 20° 7 | 26°22 | 10°37 | 28°10 | 28° 0 | 4°23 | 21°40 | 1°32 | 29°41 | 3°19 | 4°25 | 5° 6 | n.a. | W27 |
| T 28 | 2 32 28 | 6°37'11 | 4♋37 | 27°50 | 11°50 | 27°59 | 27°56 | 4°19 | 21°41 | 1°31 | 29°43 | 3°21 | 4°22 | 5°13 | n.a. | T 28 |
| F 29 | 2 36 24 | 7°35'24 | 19° 0 | 29°16 | 13° 3 | 27°48 | 27°51 | 4°14 | 21°43 | 1°31 | 29°44 | 3°22 | 4°19 | 5°19 | n.a. | F 29 |
| S 30 | 2 40 21 | 8°33'39 | 3♌13 | 0♐42 | 14°17 | 27°36 | 27°47 | 4° 9 | 21°44 | 1°30 | 29°46 | 3°R23 | 4°15 | 5°26 | n.a. | S 30 |
| S 31 | 2 44 17 | 9♏31'57 | 17♌12 | 2♐ 6 | 15♎30 | 27♉23 | 27♓43 | 4♉ 5 | 21♑46 | 1♋29 | 29♍47 | 3♐23 | 4♐12 | 5♑33 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4s 7 | 19n58 | 2s50 | 2s38 | 1n42 | 8n11 | 0n13 | 15n30 | 4s 1 | 0s41 | 1s 4 | 11n 2 | 2s29 | 21s42 | 0s19 | 21n36 | 1s26 | 6n59 | 7n 9 | 20s42 | 20s55 | 20s44 | | n.a. |
| S 2 | 4 29 | 17 29 | 3 48 | 3 26 | 1 41 | 7 47 | 0 15 | 15 32 | 4 1 | 0 44 | 1 4 | 11 1 | 2 29 | 21 42 | 0 19 | 21 35 | 1 26 | 6 58 | 7 9 | 20 42 | 20 54 | 20 43 | | n.a. |
| S 3 | 4 51 | 13 59 | 4 31 | 4 14 | 1 38 | 7 23 | 0 18 | 15 35 | 4 1 | 0 47 | 1 4 | 11 0 | 2 29 | 21 42 | 0 19 | 21 35 | 1 26 | 6 58 | 7 9 | 20 42 | 20 54 | 20 42 | | n.a. |
| M 4 | 5 13 | 9 44 | 4 58 | 5 2 | 1 36 | 6 59 | 0 21 | 15 37 | 4 0 | 0 50 | 1 5 | 10 58 | 2 29 | 21 42 | 0 19 | 21 35 | 1 27 | 6 57 | 7 9 | 20 41 | 20 53 | 20 41 | | n.a. |
| T 5 | 5 35 | 5 1 | 5 7 | 5 49 | 1 32 | 6 34 | 0 24 | 15 39 | 4 0 | 0 53 | 1 5 | 10 57 | 2 29 | 21 42 | 0 19 | 21 35 | 1 27 | 6 57 | 7 10 | 20 40 | 20 53 | 20 40 | | n.a. |
| W 6 | 5 57 | 0 7 | 4 59 | 6 36 | 1 28 | 6 9 | 0 27 | 15 41 | 4 0 | 0 56 | 1 5 | 10 55 | 2 29 | 21 42 | 0 19 | 21 35 | 1 27 | 6 56 | 7 10 | 20 39 | 20 52 | 20 39 | | n.a. |
| T 7 | 6 19 | 4s44 | 4 34 | 7 22 | 1 24 | 5 45 | 0 30 | 15 43 | 3 59 | 0 59 | 1 5 | 10 54 | 2 30 | 21 42 | 0 19 | 21 35 | 1 27 | 6 55 | 7 10 | 20 37 | 20 52 | 20 38 | | n.a. |
| F 8 | 6 41 | 9 16 | 3 54 | 8 8 | 1 19 | 5 19 | 0 33 | 15 44 | 3 58 | 1 2 | 1 5 | 10 52 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 55 | 7 10 | 20 36 | 20 51 | 20 37 | | n.a. |
| S 9 | 7 3 | 13 17 | 3 3 | 8 53 | 1 14 | 4 54 | 0 35 | 15 46 | 3 58 | 1 4 | 1 5 | 10 51 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 54 | 7 10 | 20 35 | 20 51 | 20 36 | | n.a. |
| S 10 | 7 24 | 16 36 | 2 4 | 9 37 | 1 8 | 4 29 | 0 38 | 15 48 | 3 57 | 1 7 | 1 5 | 10 49 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 54 | 7 10 | 20 34 | 20 50 | 20 36 | | n.a. |
| M11 | 7 46 | 19 5 | 1 0 | 10 21 | 1 2 | 4 3 | 0 40 | 15 49 | 3 56 | 1 10 | 1 5 | 10 48 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 53 | 7 10 | 20 33 | 20 49 | 20 35 | | n.a. |
| T 12 | 8 7 | 20 39 | 0n 6 | 11 3 | 0 56 | 3 37 | 0 43 | 15 50 | 3 55 | 1 12 | 1 5 | 10 46 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 53 | 7 11 | 20 33 | 20 49 | 20 34 | | n.a. |
| W13 | 8 28 | 21 14 | 1 10 | 11 45 | 0 50 | 3 11 | 0 45 | 15 52 | 3 54 | 1 15 | 1 5 | 10 45 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 52 | 7 11 | 20 33 | 20 48 | 20 33 | | n.a. |
| T 14 | 8 50 | 20 51 | 2 11 | 12 27 | 0 43 | 2 45 | 0 48 | 15 53 | 3 52 | 1 18 | 1 5 | 10 43 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 52 | 7 11 | 20 34 | 20 48 | 20 32 | | n.a. |
| F 15 | 9 11 | 19 33 | 3 6 | 13 7 | 0 36 | 2 19 | 0 50 | 15 54 | 3 51 | 1 20 | 1 5 | 10 42 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 51 | 7 11 | 20 34 | 20 47 | 20 31 | | n.a. |
| S 16 | 9 31 | 17 23 | 3 54 | 13 46 | 0 29 | 1 53 | 0 53 | 15 55 | 3 50 | 1 23 | 1 4 | 10 40 | 2 30 | 21 41 | 0 19 | 21 35 | 1 27 | 6 51 | 7 11 | 20 34 | 20 47 | 20 30 | | n.a. |
| S 17 | 9 52 | 14 28 | 4 31 | 14 25 | 0 21 | 1 27 | 0 55 | 15 56 | 3 48 | 1 25 | 1 4 | 10 39 | 2 31 | 21 40 | 0 19 | 21 35 | 1 27 | 6 50 | 7 11 | 20 34 | 20 46 | 20 29 | | n.a. |
| M18 | 10 13 | 10 54 | 4 58 | 15 2 | 0 14 | 1 0 | 0 57 | 15 57 | 3 47 | 1 27 | 1 4 | 10 37 | 2 31 | 21 40 | 0 19 | 21 35 | 1 27 | 6 50 | 7 11 | 20 34 | 20 46 | 20 28 | | n.a. |
| T 19 | 10 33 | 6 47 | 5 11 | 15 39 | 0 6 | 0 34 | 0 59 | 15 58 | 3 45 | 1 30 | 1 4 | 10 36 | 2 31 | 21 40 | 0 19 | 21 35 | 1 27 | 6 49 | 7 12 | 20 33 | 20 45 | 20 27 | | n.a. |
| W20 | 10 54 | 2 17 | 5 9 | 16 15 | 0s 1 | 0 7 | 1 1 | 15 59 | 3 43 | 1 32 | 1 4 | 10 34 | 2 31 | 21 40 | 0 19 | 21 35 | 1 27 | 6 49 | 7 12 | 20 32 | 20 44 | 20 26 | | n.a. |
| T 21 | 11 14 | 2n28 | 4 51 | 16 49 | 0 9 | 0s19 | 1 3 | 16 0 | 3 41 | 1 34 | 1 4 | 10 33 | 2 31 | 21 40 | 0 19 | 21 35 | 1 27 | 6 48 | 7 12 | 20 31 | 20 44 | 20 25 | | n.a. |
| F 22 | 11 34 | 7 14 | 4 16 | 17 23 | 0 17 | 0 46 | 1 5 | 16 0 | 3 39 | 1 36 | 1 4 | 10 31 | 2 31 | 21 39 | 0 19 | 21 35 | 1 27 | 6 48 | 7 12 | 20 30 | 20 43 | 20 24 | | n.a. |
| S 23 | 11 54 | 11 45 | 3 26 | 17 56 | 0 25 | 1 13 | 1 7 | 16 1 | 3 37 | 1 38 | 1 4 | 10 30 | 2 31 | 21 39 | 0 19 | 21 35 | 1 27 | 6 47 | 7 12 | 20 29 | 20 43 | 20 23 | | n.a. |
| S 24 | 12 13 | 15 43 | 2 21 | 18 27 | 0 33 | 1 39 | 1 9 | 16 1 | 3 35 | 1 40 | 1 4 | 10 28 | 2 31 | 21 39 | 0 19 | 21 35 | 1 27 | 6 47 | 7 12 | 20 29 | 20 42 | 20 22 | | n.a. |
| M25 | 12 33 | 18 47 | 1 7 | 18 58 | 0 41 | 2 6 | 1 11 | 16 2 | 3 33 | 1 42 | 1 4 | 10 27 | 2 31 | 21 39 | 0 19 | 21 35 | 1 27 | 6 46 | 7 13 | 20 28 | 20 42 | 20 21 | | n.a. |
| T 26 | 12 52 | 20 40 | 0s12 | 19 28 | 0 49 | 2 33 | 1 13 | 16 2 | 3 30 | 1 44 | 1 4 | 10 25 | 2 31 | 21 39 | 0 19 | 21 35 | 1 27 | 6 46 | 7 13 | 20 28 | 20 41 | 20 20 | | n.a. |
| W27 | 13 11 | 21 10 | 1 31 | 19 56 | 0 57 | 2 59 | 1 14 | 16 3 | 3 27 | 1 46 | 1 4 | 10 24 | 2 31 | 21 38 | 0 19 | 21 34 | 1 28 | 6 45 | 7 13 | 20 28 | 20 40 | 20 19 | | n.a. |
| T 28 | 13 30 | 20 14 | 2 44 | 20 24 | 1 5 | 3 26 | 1 16 | 16 3 | 3 25 | 1 47 | 1 4 | 10 22 | 2 31 | 21 38 | 0 19 | 21 34 | 1 28 | 6 45 | 7 13 | 20 29 | 20 40 | 20 18 | | n.a. |
| F 29 | 13 49 | 18 0 | 3 45 | 20 51 | 1 13 | 3 53 | 1 17 | 16 3 | 3 22 | 1 49 | 1 4 | 10 21 | 2 31 | 21 38 | 0 19 | 21 34 | 1 28 | 6 45 | 7 13 | 20 29 | 20 39 | 20 17 | | n.a. |
| S 30 | 14 7 | 14 41 | 4 32 | 21 16 | 1 21 | 4 19 | 1 19 | 16 4 | 3 19 | 1 51 | 1 4 | 10 19 | 2 31 | 21 38 | 0 19 | 21 34 | 1 28 | 6 44 | 7 14 | 20 29 | 20 39 | 20 16 | | n.a. |
| S 31 | 14s26 | 10n36 | 5s 2 | 21s41 | 1s29 | 4s46 | 1n20 | 16n 4 | 3s16 | 1s52 | 1s 4 | 10n18 | 2s31 | 21s37 | 0s19 | 21n34 | 1s28 | 6n44 | 7n14 | 20s29 | 20s38 | 20s15 | | n.a. |

Julian Day Number = 3611828.5, Delta T = 09h07m19s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°25'08, Lahiri = 68°32'08



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## NOVEMBER 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 48 14 | 10♏30'16 | 0♍59 | 3♐29 | 16♎43 | 27°R10 | 27°R39 | 4°R 0 | 21♑48 | 1°R28 | 29♍49 | 3°R22 | 4♐ 9 | 5♑39 | n.a. | M 1 |
| T 2 | 2 52 10 | 11°28'37 | 14°31 | 4°50 | 17°57 | 26♉56 | 27♓35 | 3♉56 | 21°49 | 1♋27 | 29°50 | 3♐19 | 4° 6 | 5°46 | n.a. | T 2 |
| W 3 | 2 56 7 | 12°26'59 | 27°50 | 6°11 | 19°10 | 26°42 | 27°32 | 3°51 | 21°51 | 1°26 | 29°52 | 3°17 | 4° 3 | 5°53 | n.a. | W 3 |
| T 4 | 3 0 3 | 13°25'24 | 10♎54 | 7°30 | 20°24 | 26°27 | 27°28 | 3°47 | 21°53 | 1°25 | 29°53 | 3°14 | 4° 0 | 5°59 | n.a. | T 4 |
| F 5 | 3 4 0 | 14°23'50 | 23°44 | 8°47 | 21°37 | 26°12 | 27°25 | 3°43 | 21°55 | 1°24 | 29°54 | 3°11 | 3°56 | 6° 6 | n.a. | F 5 |
| S 6 | 3 7 57 | 15°22'19 | 6♏21 | 10° 3 | 22°51 | 25°56 | 27°22 | 3°38 | 21°57 | 1°23 | 29°56 | 3° 9 | 3°53 | 6°13 | n.a. | S 6 |
| S 7 | 3 11 53 | 16°20'49 | 18°46 | 11°17 | 24° 5 | 25°40 | 27°19 | 3°34 | 21°59 | 1°22 | 29°57 | 3° 7 | 3°50 | 6°19 | n.a. | S 7 |
| M 8 | 3 15 50 | 17°19'21 | 0♐58 | 12°30 | 25°18 | 25°24 | 27°17 | 3°29 | 22° 1 | 1°21 | 29°59 | 3°D 7 | 3°47 | 6°26 | n.a. | M 8 |
| T 9 | 3 19 46 | 18°17'54 | 13° 1 | 13°41 | 26°32 | 25° 8 | 27°14 | 3°25 | 22° 3 | 1°20 | 29°59 | 3° 7 | 3°44 | 6°33 | n.a. | T 9 |
| W10 | 3 23 43 | 19°16'29 | 24°55 | 14°50 | 27°46 | 24°51 | 27°12 | 3°21 | 22° 5 | 1°19 | 0♎ 1 | 3° 8 | 3°41 | 6°39 | n.a. | W10 |
| T 11 | 3 27 39 | 20°15'06 | 6♑45 | 15°57 | 29° 0 | 24°34 | 27°10 | 3°16 | 22° 7 | 1°18 | 0° 2 | 3° 9 | 3°37 | 6°46 | n.a. | T 11 |
| F 12 | 3 31 36 | 21°13'44 | 18°33 | 17° 3 | 0♏14 | 24°17 | 27° 8 | 3°12 | 22° 9 | 1°16 | 0° 4 | 3°10 | 3°34 | 6°53 | n.a. | F 12 |
| S 13 | 3 35 32 | 22°12'23 | 0♒24 | 18° 6 | 1°27 | 24° 0 | 27° 7 | 3° 8 | 22°12 | 1°15 | 0° 5 | 3°11 | 3°31 | 6°59 | n.a. | S 13 |
| S 14 | 3 39 29 | 23°11'05 | 12°22 | 19° 6 | 2°41 | 23°43 | 27° 5 | 3° 4 | 22°14 | 1°14 | 0° 6 | 3°12 | 3°28 | 7° 6 | n.a. | S 14 |
| M15 | 3 43 26 | 24° 9'47 | 24°31 | 20° 4 | 3°55 | 23°26 | 27° 4 | 3° 0 | 22°16 | 1°13 | 0° 7 | 3°R12 | 3°25 | 7°13 | n.a. | M15 |
| T 16 | 3 47 22 | 25° 8'31 | 6♓56 | 21° 0 | 5° 9 | 23°10 | 27° 3 | 2°56 | 22°18 | 1°12 | 0° 8 | 3°12 | 3°21 | 7°19 | n.a. | T 16 |
| W17 | 3 51 19 | 26° 7'17 | 19°42 | 21°52 | 6°23 | 22°53 | 27° 2 | 2°52 | 22°21 | 1°10 | 0°10 | 3°11 | 3°18 | 7°26 | n.a. | W17 |
| T 18 | 3 55 15 | 27° 6'04 | 2♈51 | 22°41 | 7°37 | 22°36 | 27° 1 | 2°48 | 22°23 | 1° 9 | 0°11 | 3°11 | 3°15 | 7°33 | n.a. | T 18 |
| F 19 | 3 59 12 | 28° 4'53 | 16°26 | 23°26 | 8°51 | 22°20 | 27° 1 | 2°44 | 22°26 | 1° 8 | 0°12 | 3°10 | 3°12 | 7°39 | n.a. | F 19 |
| S 20 | 4 3 8 | 29° 3'43 | 0♉26 | 24° 8 | 10° 6 | 22° 4 | 27° 0 | 2°40 | 22°28 | 1° 6 | 0°13 | 3° 9 | 3° 9 | 7°46 | n.a. | S 20 |
| S 21 | 4 7 5 | 0♐ 2'35 | 14°50 | 24°46 | 11°20 | 21°49 | 27°D 0 | 2°36 | 22°31 | 1° 5 | 0°14 | 3° 9 | 3° 6 | 7°53 | n.a. | S 21 |
| M22 | 4 11 1 | 1° 1'29 | 29°33 | 25°19 | 12°34 | 21°33 | 27° 1 | 2°33 | 22°33 | 1° 3 | 0°15 | 3°D 9 | 3° 2 | 7°59 | n.a. | M22 |
| T 23 | 4 14 58 | 2° 0'25 | 14♊29 | 25°47 | 13°48 | 21°19 | 27° 1 | 2°29 | 22°36 | 1° 2 | 0°16 | 3° 9 | 2°59 | 8° 6 | n.a. | T 23 |
| W24 | 4 18 55 | 2°59'23 | 29°28 | 26° 9 | 15° 2 | 21° 4 | 27° 1 | 2°25 | 22°39 | 1° 1 | 0°17 | 3°R 9 | 2°56 | 8°13 | n.a. | W24 |
| T 25 | 4 22 51 | 3°58'22 | 14♋23 | 26°26 | 16°17 | 20°50 | 27° 2 | 2°22 | 22°41 | 0°59 | 0°18 | 3° 9 | 2°53 | 8°19 | n.a. | T 25 |
| F 26 | 4 26 48 | 4°57'24 | 29° 7 | 26°37 | 17°31 | 20°37 | 27° 3 | 2°18 | 22°44 | 0°58 | 0°19 | 3° 9 | 2°50 | 8°26 | n.a. | F 26 |
| S 27 | 4 30 44 | 5°56'28 | 13♌34 | 26°R41 | 18°45 | 20°24 | 27° 4 | 2°15 | 22°47 | 0°56 | 0°20 | 3° 9 | 2°47 | 8°33 | n.a. | S 27 |
| S 28 | 4 34 41 | 6°55'34 | 27°41 | 26°37 | 20° 0 | 20°12 | 27° 5 | 2°11 | 22°50 | 0°55 | 0°21 | 3° 8 | 2°43 | 8°39 | n.a. | S 28 |
| M29 | 4 38 37 | 7°54'42 | 11♍26 | 26°26 | 21°14 | 20° 0 | 27° 7 | 2° 8 | 22°53 | 0°53 | 0°21 | 3°D 8 | 2°40 | 8°46 | n.a. | M29 |
| T 30 | 4 42 34 | 8♐53'52 | 24♍50 | 26♐ 7 | 22♏29 | 19♉49 | 27♓ 9 | 2♉ 5 | 22♑55 | 0♋52 | 0♎22 | 3♐ 9 | 2♐37 | 8♑53 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s44 | 6n 2 | 5s15 | 22s 5 | 1s36 | 5s12 | 1n22 | 16n 4 | 3s13 | 1s54 | 1s 4 | 10n16 | 2s31 | 21s37 | 0s19 | 21n34 | 1s28 | 6n43 | 7n14 | 20s29 | 20s37 | 20s14 | | n.a. |
| T 2 | 15 2 | 1 14 | 5 9 | 22 27 | 1 44 | 5 39 | 1 23 | 16 4 | 3 10 | 1 55 | 1 4 | 10 15 | 2 31 | 21 37 | 0 19 | 21 34 | 1 28 | 6 43 | 7 14 | 20 28 | 20 37 | 20 13 | | n.a. |
| W 3 | 15 19 | 3s33 | 4 47 | 22 49 | 1 52 | 6 5 | 1 24 | 16 4 | 3 6 | 1 56 | 1 3 | 10 13 | 2 31 | 21 37 | 0 19 | 21 34 | 1 28 | 6 43 | 7 14 | 20 28 | 20 36 | 20 12 | | n.a. |
| T 4 | 15 36 | 8 5 | 4 10 | 23 9 | 1 59 | 6 31 | 1 25 | 16 4 | 3 3 | 1 58 | 1 3 | 10 12 | 2 31 | 21 36 | 0 19 | 21 34 | 1 28 | 6 42 | 7 15 | 20 27 | 20 36 | 20 11 | | n.a. |
| F 5 | 15 54 | 12 11 | 3 21 | 23 29 | 2 6 | 6 57 | 1 26 | 16 4 | 2 59 | 1 59 | 1 3 | 10 10 | 2 31 | 21 36 | 0 19 | 21 34 | 1 28 | 6 42 | 7 15 | 20 27 | 20 35 | 20 10 | | n.a. |
| S 6 | 16 10 | 15 40 | 2 23 | 23 47 | 2 13 | 7 23 | 1 27 | 16 4 | 2 56 | 2 0 | 1 3 | 10 9 | 2 31 | 21 36 | 0 19 | 21 34 | 1 28 | 6 42 | 7 15 | 20 26 | 20 35 | 20 9 | | n.a. |
| S 7 | 16 27 | 18 23 | 1 19 | 24 5 | 2 20 | 7 49 | 1 28 | 16 4 | 2 52 | 2 1 | 1 3 | 10 8 | 2 31 | 21 35 | 0 19 | 21 34 | 1 28 | 6 41 | 7 15 | 20 26 | 20 34 | 20 8 | | n.a. |
| M 8 | 16 43 | 20 12 | 0 12 | 24 21 | 2 27 | 8 15 | 1 29 | 16 4 | 2 48 | 2 2 | 1 3 | 10 6 | 2 31 | 21 35 | 0 19 | 21 34 | 1 28 | 6 41 | 7 15 | 20 26 | 20 33 | 20 7 | | n.a. |
| T 9 | 17 0 | 21 5 | 0n55 | 24 36 | 2 33 | 8 41 | 1 29 | 16 4 | 2 44 | 2 3 | 1 3 | 10 5 | 2 31 | 21 35 | 0 19 | 21 34 | 1 28 | 6 41 | 7 16 | 20 26 | 20 33 | 20 6 | | n.a. |
| W10 | 17 15 | 20 59 | 1 58 | 24 51 | 2 40 | 9 6 | 1 30 | 16 4 | 2 40 | 2 3 | 1 3 | 10 3 | 2 31 | 21 34 | 0 19 | 21 34 | 1 28 | 6 40 | 7 16 | 20 26 | 20 32 | 20 5 | | n.a. |
| T 11 | 17 31 | 19 57 | 2 56 | 25 4 | 2 46 | 9 31 | 1 31 | 16 4 | 2 36 | 2 4 | 1 3 | 10 2 | 2 31 | 21 34 | 0 19 | 21 34 | 1 28 | 6 40 | 7 16 | 20 26 | 20 32 | 20 3 | | n.a. |
| F 12 | 17 46 | 18 3 | 3 46 | 25 16 | 2 51 | 9 56 | 1 31 | 16 5 | 2 32 | 2 5 | 1 3 | 10 1 | 2 31 | 21 34 | 0 19 | 21 34 | 1 28 | 6 40 | 7 16 | 20 27 | 20 31 | 20 2 | | n.a. |
| S 13 | 18 1 | 15 23 | 4 27 | 25 27 | 2 57 | 10 21 | 1 32 | 16 5 | 2 27 | 2 5 | 1 2 | 9 59 | 2 30 | 21 33 | 0 19 | 21 34 | 1 28 | 6 40 | 7 16 | 20 27 | 20 30 | 20 1 | | n.a. |
| S 14 | 18 16 | 12 3 | 4 57 | 25 37 | 3 2 | 10 45 | 1 32 | 16 5 | 2 23 | 2 6 | 1 2 | 9 58 | 2 30 | 21 33 | 0 19 | 21 34 | 1 28 | 6 39 | 7 17 | 20 27 | 20 30 | 20 0 | | n.a. |
| M15 | 18 30 | 8 11 | 5 14 | 25 47 | 3 7 | 11 10 | 1 32 | 16 5 | 2 19 | 2 6 | 1 2 | 9 57 | 2 30 | 21 33 | 0 19 | 21 34 | 1 28 | 6 39 | 7 17 | 20 27 | 20 29 | 19 59 | | n.a. |
| T 16 | 18 44 | 3 54 | 5 17 | 25 55 | 3 11 | 11 34 | 1 33 | 16 5 | 2 14 | 2 6 | 1 2 | 9 56 | 2 30 | 21 32 | 0 19 | 21 34 | 1 28 | 6 39 | 7 17 | 20 27 | 20 29 | 19 58 | | n.a. |
| W17 | 18 58 | 0n40 | 5 4 | 26 2 | 3 15 | 11 58 | 1 33 | 16 5 | 2 10 | 2 7 | 1 2 | 9 54 | 2 30 | 21 32 | 0 19 | 21 34 | 1 28 | 6 39 | 7 17 | 20 27 | 20 28 | 19 57 | | n.a. |
| T 18 | 19 11 | 5 21 | 4 36 | 26 8 | 3 18 | 12 21 | 1 33 | 16 6 | 2 5 | 2 7 | 1 2 | 9 53 | 2 30 | 21 31 | 0 19 | 21 34 | 1 28 | 6 38 | 7 18 | 20 27 | 20 27 | 19 56 | | n.a. |
| F 19 | 19 24 | 9 56 | 3 52 | 26 13 | 3 21 | 12 45 | 1 33 | 16 6 | 2 1 | 2 7 | 1 2 | 9 52 | 2 30 | 21 31 | 0 19 | 21 34 | 1 28 | 6 38 | 7 18 | 20 26 | 20 27 | 19 55 | | n.a. |
| S 20 | 19 37 | 14 8 | 2 52 | 26 17 | 3 23 | 13 8 | 1 33 | 16 6 | 1 56 | 2 7 | 1 2 | 9 51 | 2 30 | 21 31 | 0 19 | 21 34 | 1 28 | 6 38 | 7 18 | 20 26 | 20 26 | 19 54 | | n.a. |
| S 21 | 19 49 | 17 37 | 1 40 | 26 20 | 3 24 | 13 30 | 1 33 | 16 7 | 1 52 | 2 7 | 1 1 | 9 49 | 2 30 | 21 30 | 0 19 | 21 34 | 1 28 | 6 38 | 7 18 | 20 26 | 20 26 | 19 53 | | n.a. |
| M22 | 20 1 | 20 3 | 0 20 | 26 22 | 3 25 | 13 53 | 1 33 | 16 8 | 1 47 | 2 7 | 1 1 | 9 48 | 2 30 | 21 30 | 0 19 | 21 34 | 1 28 | 6 38 | 7 19 | 20 26 | 20 25 | 19 51 | | n.a. |
| T 23 | 20 13 | 21 7 | 1s 3 | 26 23 | 3 25 | 14 15 | 1 32 | 16 8 | 1 42 | 2 6 | 1 1 | 9 47 | 2 30 | 21 29 | 0 19 | 21 34 | 1 28 | 6 37 | 7 19 | 20 26 | 20 24 | 19 50 | | n.a. |
| W24 | 20 25 | 20 41 | 2 21 | 26 23 | 3 24 | 14 37 | 1 32 | 16 9 | 1 38 | 2 6 | 1 1 | 9 46 | 2 29 | 21 29 | 0 19 | 21 34 | 1 28 | 6 37 | 7 19 | 20 26 | 20 24 | 19 49 | | n.a. |
| T 25 | 20 36 | 18 48 | 3 30 | 26 21 | 3 22 | 14 58 | 1 32 | 16 10 | 1 33 | 2 6 | 1 1 | 9 45 | 2 29 | 21 28 | 0 19 | 21 34 | 1 28 | 6 37 | 7 19 | 20 26 | 20 23 | 19 48 | | n.a. |
| F 26 | 20 46 | 15 41 | 4 24 | 26 18 | 3 18 | 15 19 | 1 31 | 16 11 | 1 29 | 2 5 | 1 1 | 9 44 | 2 29 | 21 28 | 0 19 | 21 34 | 1 28 | 6 37 | 7 20 | 20 26 | 20 23 | 19 47 | | n.a. |
| S 27 | 20 56 | 11 41 | 4 59 | 26 14 | 3 14 | 15 40 | 1 31 | 16 12 | 1 24 | 2 5 | 1 1 | 9 43 | 2 29 | 21 27 | 0 19 | 21 34 | 1 28 | 6 37 | 7 20 | 20 26 | 20 22 | 19 46 | | n.a. |
| S 28 | 21 6 | 7 7 | 5 16 | 26 8 | 3 9 | 16 0 | 1 30 | 16 13 | 1 19 | 2 4 | 1 1 | 9 42 | 2 29 | 21 27 | 0 19 | 21 34 | 1 28 | 6 37 | 7 20 | 20 26 | 20 21 | 19 45 | | n.a. |
| M29 | 21 16 | 2 18 | 5 14 | 26 1 | 3 2 | 16 20 | 1 29 | 16 15 | 1 15 | 2 3 | 1 0 | 9 41 | 2 29 | 21 27 | 0 19 | 21 34 | 1 29 | 6 37 | 7 20 | 20 26 | 20 21 | 19 44 | | n.a. |
| T 30 | 21s25 | 2s31 | 4s55 | 25s52 | 2s53 | 16s39 | 1n29 | 16n16 | 1s10 | 2s 3 | 1s 0 | 9n40 | 2s29 | 21s26 | 0s19 | 21n34 | 1s29 | 6n37 | 7n21 | 20s26 | 20s20 | 19s42 | | n.a. |

Julian Day Number = 3611859.5, Delta T = 09h07m21s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°25'12, Lahiri = 68°32'12



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## DECEMBER 5176

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 46 30 | 9♐53'04 | 7♎54 | 25°R40 | 23♏43 | 19°R39 | 27♓10 | 2°R 2 | 22♑58 | 0°R50 | 0♎23 | 3♐ 9 | 2♐34 | 8♑59 | n.a. | W 1 |
| T 2 | 4 50 27 | 10°52'19 | 20°40 | 25♐ 4 | 24°58 | 19♉29 | 27°13 | 1♉59 | 23° 1 | 0♋49 | 0°24 | 3°10 | 2°31 | 9° 6 | n.a. | T 2 |
| F 3 | 4 54 24 | 11°51'35 | 3♏12 | 24°20 | 26°12 | 19°20 | 27°15 | 1°56 | 23° 4 | 0°47 | 0°25 | 3°11 | 2°27 | 9°13 | n.a. | F 3 |
| S 4 | 4 58 20 | 12°50'54 | 15°32 | 23°28 | 27°27 | 19°12 | 27°17 | 1°53 | 23° 7 | 0°45 | 0°25 | 3°11 | 2°24 | 9°19 | n.a. | S 4 |
| S 5 | 5 2 17 | 13°50'14 | 27°41 | 22°29 | 28°41 | 19° 4 | 27°20 | 1°50 | 23°10 | 0°44 | 0°26 | 3°R12 | 2°21 | 9°26 | n.a. | S 5 |
| M 6 | 5 6 13 | 14°49'37 | 9♐42 | 21°23 | 29°56 | 18°57 | 27°23 | 1°48 | 23°13 | 0°42 | 0°27 | 3°12 | 2°18 | 9°33 | n.a. | M 6 |
| T 7 | 5 10 10 | 15°49'01 | 21°36 | 20°13 | 1♐10 | 18°51 | 27°26 | 1°45 | 23°16 | 0°41 | 0°28 | 3°11 | 2°15 | 9°39 | n.a. | T 7 |
| W 8 | 5 14 6 | 16°48'28 | 3♑27 | 19° 0 | 2°25 | 18°46 | 27°29 | 1°42 | 23°20 | 0°39 | 0°28 | 3°10 | 2°12 | 9°46 | n.a. | W 8 |
| T 9 | 5 18 3 | 17°47'56 | 15°16 | 17°45 | 3°40 | 18°42 | 27°33 | 1°40 | 23°23 | 0°37 | 0°29 | 3° 8 | 2° 8 | 9°53 | n.a. | T 9 |
| F 10 | 5 21 59 | 18°47'26 | 27° 5 | 16°31 | 4°54 | 18°38 | 27°36 | 1°38 | 23°26 | 0°36 | 0°29 | 3° 5 | 2° 5 | 9°59 | n.a. | F 10 |
| S 11 | 5 25 56 | 19°46'57 | 8♒57 | 15°21 | 6° 9 | 18°35 | 27°40 | 1°35 | 23°29 | 0°34 | 0°30 | 3° 3 | 2° 2 | 10° 6 | n.a. | S 11 |
| S 12 | 5 29 53 | 20°46'30 | 20°55 | 14°15 | 7°24 | 18°33 | 27°44 | 1°33 | 23°32 | 0°33 | 0°30 | 3° 0 | 1°59 | 10°13 | n.a. | S 12 |
| M13 | 5 33 49 | 21°46'05 | 3♓ 3 | 13°18 | 8°39 | 18°32 | 27°48 | 1°31 | 23°36 | 0°31 | 0°31 | 2°59 | 1°56 | 10°19 | n.a. | M13 |
| T 14 | 5 37 46 | 22°45'41 | 15°25 | 12°29 | 9°53 | 18°D32 | 27°52 | 1°29 | 23°39 | 0°29 | 0°31 | 2°58 | 1°53 | 10°26 | n.a. | T 14 |
| W15 | 5 41 42 | 23°45'19 | 28° 5 | 11°50 | 11° 8 | 18°32 | 27°57 | 1°27 | 23°42 | 0°28 | 0°32 | 2°D57 | 1°49 | 10°33 | n.a. | W15 |
| T 16 | 5 45 39 | 24°44'58 | 11♈ 7 | 11°22 | 12°23 | 18°33 | 28° 2 | 1°25 | 23°45 | 0°26 | 0°32 | 2°58 | 1°46 | 10°39 | n.a. | T 16 |
| F 17 | 5 49 35 | 25°44'39 | 24°33 | 11° 6 | 13°38 | 18°35 | 28° 7 | 1°23 | 23°49 | 0°24 | 0°33 | 2°59 | 1°43 | 10°46 | n.a. | F 17 |
| S 18 | 5 53 32 | 26°44'21 | 8♉27 | 11°D 1 | 14°53 | 18°38 | 28°12 | 1°22 | 23°52 | 0°23 | 0°33 | 3° 1 | 1°40 | 10°53 | n.a. | S 18 |
| S 19 | 5 57 28 | 27°44'05 | 22°48 | 11° 7 | 16° 8 | 18°42 | 28°17 | 1°20 | 23°56 | 0°21 | 0°33 | 3° 2 | 1°37 | 10°59 | n.a. | S 19 |
| M20 | 6 1 25 | 28°43'50 | 7♊34 | 11°24 | 17°22 | 18°46 | 28°22 | 1°19 | 23°59 | 0°19 | 0°34 | 3°R 2 | 1°33 | 11° 6 | n.a. | M20 |
| T 21 | 6 5 22 | 29°43'38 | 22°38 | 11°51 | 18°37 | 18°51 | 28°28 | 1°18 | 24° 2 | 0°17 | 0°34 | 3° 1 | 1°30 | 11°13 | n.a. | T 21 |
| W22 | 6 9 18 | 0♑43'27 | 7♋52 | 12°27 | 19°52 | 18°57 | 28°34 | 1°16 | 24° 6 | 0°16 | 0°34 | 2°59 | 1°27 | 11°19 | n.a. | W22 |
| T 23 | 6 13 15 | 1°43'17 | 23° 7 | 13°12 | 21° 7 | 19° 4 | 28°40 | 1°15 | 24° 9 | 0°14 | 0°34 | 2°55 | 1°24 | 11°26 | n.a. | T 23 |
| F 24 | 6 17 11 | 2°43'10 | 8♌11 | 14° 4 | 22°22 | 19°11 | 28°46 | 1°14 | 24°13 | 0°12 | 0°35 | 2°51 | 1°21 | 11°33 | n.a. | F 24 |
| S 25 | 6 21 8 | 3°43'04 | 22°57 | 15° 2 | 23°37 | 19°19 | 28°52 | 1°13 | 24°16 | 0°11 | 0°35 | 2°47 | 1°18 | 11°39 | n.a. | S 25 |
| S 26 | 6 25 4 | 4°43'01 | 7♍17 | 16° 7 | 24°52 | 19°28 | 28°58 | 1°12 | 24°20 | 0° 9 | 0°35 | 2°43 | 1°14 | 11°46 | n.a. | S 26 |
| M27 | 6 29 1 | 5°42'59 | 21°11 | 17°16 | 26° 7 | 19°38 | 29° 5 | 1°12 | 24°23 | 0° 7 | 0°35 | 2°41 | 1°11 | 11°53 | n.a. | M27 |
| T 28 | 6 32 58 | 6°42'59 | 4♎37 | 18°29 | 27°22 | 19°48 | 29°12 | 1°11 | 24°27 | 0° 6 | 0°35 | 2°D40 | 1° 8 | 12° 0 | n.a. | T 28 |
| W29 | 6 36 54 | 7°43'02 | 17°37 | 19°47 | 28°37 | 19°59 | 29°19 | 1°11 | 24°30 | 0° 4 | 0°35 | 2°40 | 1° 5 | 12° 6 | n.a. | W29 |
| T 30 | 6 40 51 | 8°43'06 | 0♏16 | 21° 7 | 29°52 | 20°10 | 29°26 | 1°10 | 24°34 | 0° 2 | 0°35 | 2°42 | 1° 2 | 12°13 | n.a. | T 30 |
| F 31 | 6 44 47 | 9♑43'12 | 12♏37 | 22♐30 | 1♑ 7 | 20♉22 | 29♓33 | 1♉10 | 24♑38 | 0♋ 1 | 0°R35 | 2♐43 | 0♐59 | 12♑20 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s34 | 7s 6 | 4s21 | 25s41 | 2s43 | 16s58 | 1n28 | 16n18 | 1s 6 | 2s 2 | 1s 0 | 9n39 | 2s28 | 21s26 | 0s19 | 21n34 | 1s29 | 6n36 | 7n21 | 20s26 | 20s20 | 19s41 | | n.a. |
| T 2 | 21 42 | 11 16 | 3 35 | 25 28 | 2 32 | 17 17 | 1 27 | 16 19 | 1 1 | 2 1 | 1 0 | 9 38 | 2 28 | 21 25 | 0 19 | 21 34 | 1 29 | 6 36 | 7 21 | 20 26 | 20 19 | 19 40 | | n.a. |
| F 3 | 21 50 | 14 52 | 2 39 | 25 13 | 2 18 | 17 35 | 1 26 | 16 21 | 0 57 | 2 0 | 1 0 | 9 37 | 2 28 | 21 25 | 0 19 | 21 34 | 1 29 | 6 36 | 7 21 | 20 27 | 20 18 | 19 39 | | n.a. |
| S 4 | 21 58 | 17 46 | 1 37 | 24 56 | 2 3 | 17 53 | 1 25 | 16 23 | 0 53 | 1 59 | 1 0 | 9 37 | 2 28 | 21 24 | 0 19 | 21 34 | 1 29 | 6 36 | 7 22 | 20 27 | 20 18 | 19 38 | | n.a. |
| S 5 | 22 5 | 19 49 | 0 31 | 24 37 | 1 47 | 18 10 | 1 24 | 16 25 | 0 48 | 1 58 | 1 0 | 9 36 | 2 28 | 21 24 | 0 19 | 21 34 | 1 29 | 6 36 | 7 22 | 20 27 | 20 17 | 19 37 | | n.a. |
| M 6 | 22 12 | 20 57 | 0n36 | 24 15 | 1 29 | 18 27 | 1 23 | 16 28 | 0 44 | 1 56 | 1 0 | 9 35 | 2 28 | 21 23 | 0 19 | 21 34 | 1 29 | 6 36 | 7 22 | 20 27 | 20 17 | 19 36 | | n.a. |
| T 7 | 22 18 | 21 7 | 1 40 | 23 51 | 1 10 | 18 43 | 1 22 | 16 30 | 0 40 | 1 55 | 0 59 | 9 34 | 2 28 | 21 23 | 0 19 | 21 34 | 1 29 | 6 36 | 7 22 | 20 27 | 20 16 | 19 34 | | n.a. |
| W 8 | 22 24 | 20 20 | 2 40 | 23 26 | 0 50 | 18 59 | 1 21 | 16 33 | 0 36 | 1 54 | 0 59 | 9 34 | 2 27 | 21 22 | 0 19 | 21 34 | 1 29 | 6 36 | 7 23 | 20 26 | 20 15 | 19 33 | | n.a. |
| T 9 | 22 30 | 18 40 | 3 32 | 22 59 | 0 30 | 19 14 | 1 19 | 16 35 | 0 32 | 1 52 | 0 59 | 9 33 | 2 27 | 21 22 | 0 19 | 21 34 | 1 29 | 6 36 | 7 23 | 20 26 | 20 15 | 19 32 | | n.a. |
| F 10 | 22 35 | 16 12 | 4 16 | 22 32 | 0 9 | 19 29 | 1 18 | 16 38 | 0 28 | 1 51 | 0 59 | 9 32 | 2 27 | 21 21 | 0 19 | 21 34 | 1 29 | 6 36 | 7 23 | 20 26 | 20 14 | 19 31 | | n.a. |
| S 11 | 22 39 | 13 5 | 4 48 | 22 4 | 0n11 | 19 43 | 1 17 | 16 41 | 0 24 | 1 49 | 0 59 | 9 32 | 2 27 | 21 21 | 0 19 | 21 34 | 1 29 | 6 36 | 7 24 | 20 25 | 20 13 | 19 30 | | n.a. |
| S 12 | 22 44 | 9 24 | 5 9 | 21 38 | 0 30 | 19 57 | 1 15 | 16 45 | 0 20 | 1 47 | 0 59 | 9 31 | 2 27 | 21 20 | 0 19 | 21 34 | 1 29 | 6 36 | 7 24 | 20 25 | 20 13 | 19 29 | | n.a. |
| M13 | 22 47 | 5 18 | 5 16 | 21 13 | 0 49 | 20 10 | 1 14 | 16 48 | 0 16 | 1 46 | 0 59 | 9 31 | 2 26 | 21 19 | 0 19 | 21 34 | 1 29 | 6 36 | 7 24 | 20 24 | 20 12 | 19 27 | | n.a. |
| T 14 | 22 51 | 0 54 | 5 8 | 20 50 | 1 6 | 20 22 | 1 12 | 16 52 | 0 12 | 1 44 | 0 59 | 9 30 | 2 26 | 21 19 | 0 19 | 21 34 | 1 29 | 6 36 | 7 24 | 20 24 | 20 12 | 19 26 | | n.a. |
| W15 | 22 54 | 3n38 | 4 46 | 20 29 | 1 21 | 20 34 | 1 11 | 16 55 | 0 8 | 1 42 | 0 58 | 9 30 | 2 26 | 21 18 | 0 19 | 21 34 | 1 29 | 6 37 | 7 25 | 20 24 | 20 11 | 19 25 | | n.a. |
| T 16 | 22 56 | 8 9 | 4 8 | 20 12 | 1 35 | 20 46 | 1 9 | 16 59 | 0 5 | 1 40 | 0 58 | 9 29 | 2 26 | 21 18 | 0 19 | 21 34 | 1 29 | 6 37 | 7 25 | 20 24 | 20 10 | 19 24 | | n.a. |
| F 17 | 22 58 | 12 25 | 3 16 | 19 59 | 1 46 | 20 57 | 1 7 | 17 3 | 0 1 | 1 38 | 0 58 | 9 29 | 2 26 | 21 17 | 0 19 | 21 34 | 1 29 | 6 37 | 7 25 | 20 25 | 20 10 | 19 23 | | n.a. |
| S 18 | 23 0 | 16 10 | 2 11 | 19 48 | 1 56 | 21 7 | 1 5 | 17 7 | 0n 2 | 1 36 | 0 58 | 9 28 | 2 25 | 21 17 | 0 19 | 21 34 | 1 29 | 6 37 | 7 25 | 20 25 | 20 9 | 19 21 | | n.a. |
| S 19 | 23 1 | 19 4 | 0 56 | 19 41 | 2 4 | 21 17 | 1 4 | 17 11 | 0 6 | 1 34 | 0 58 | 9 28 | 2 25 | 21 16 | 0 19 | 21 34 | 1 29 | 6 37 | 7 26 | 20 25 | 20 8 | 19 20 | | n.a. |
| M20 | 23 2 | 20 48 | 0s25 | 19 38 | 2 10 | 21 26 | 1 2 | 17 16 | 0 9 | 1 31 | 0 58 | 9 28 | 2 25 | 21 15 | 0 19 | 21 34 | 1 29 | 6 37 | 7 26 | 20 25 | 20 8 | 19 19 | | n.a. |
| T 21 | 23 3 | 21 5 | 1 46 | 19 37 | 2 14 | 21 34 | 1 0 | 17 20 | 0 12 | 1 29 | 0 58 | 9 28 | 2 25 | 21 15 | 0 19 | 21 34 | 1 29 | 6 37 | 7 26 | 20 25 | 20 7 | 19 18 | | n.a. |
| W22 | 23 2 | 19 49 | 3 0 | 19 39 | 2 17 | 21 42 | 0 58 | 17 25 | 0 15 | 1 27 | 0 58 | 9 27 | 2 25 | 21 14 | 0 19 | 21 34 | 1 29 | 6 37 | 7 27 | 20 24 | 20 7 | 19 17 | | n.a. |
| T 23 | 23 2 | 17 8 | 4 1 | 19 43 | 2 18 | 21 49 | 0 56 | 17 30 | 0 18 | 1 24 | 0 57 | 9 27 | 2 24 | 21 14 | 0 19 | 21 34 | 1 29 | 6 38 | 7 27 | 20 24 | 20 6 | 19 15 | | n.a. |
| F 24 | 23 1 | 13 20 | 4 45 | 19 49 | 2 19 | 21 56 | 0 54 | 17 34 | 0 21 | 1 22 | 0 57 | 9 27 | 2 24 | 21 13 | 0 19 | 21 34 | 1 29 | 6 38 | 7 27 | 20 23 | 20 5 | 19 14 | | n.a. |
| S 25 | 22 59 | 8 46 | 5 8 | 19 56 | 2 17 | 22 1 | 0 52 | 17 39 | 0 24 | 1 19 | 0 57 | 9 27 | 2 24 | 21 13 | 0 19 | 21 34 | 1 29 | 6 38 | 7 27 | 20 22 | 20 5 | 19 13 | | n.a. |
| S 26 | 22 58 | 3 51 | 5 12 | 20 5 | 2 15 | 22 7 | 0 50 | 17 45 | 0 27 | 1 17 | 0 57 | 9 27 | 2 24 | 21 12 | 0 19 | 21 34 | 1 29 | 6 38 | 7 28 | 20 21 | 20 4 | 19 12 | | n.a. |
| M27 | 22 55 | 1s 7 | 4 57 | 20 15 | 2 12 | 22 11 | 0 48 | 17 50 | 0 30 | 1 14 | 0 57 | 9 27 | 2 24 | 21 11 | 0 19 | 21 34 | 1 29 | 6 38 | 7 28 | 20 21 | 20 3 | 19 10 | | n.a. |
| T 28 | 22 53 | 5 53 | 4 26 | 20 25 | 2 8 | 22 15 | 0 46 | 17 55 | 0 33 | 1 11 | 0 57 | 9 27 | 2 23 | 21 11 | 0 19 | 21 34 | 1 29 | 6 39 | 7 28 | 20 21 | 20 3 | 19 9 | | n.a. |
| W29 | 22 49 | 10 14 | 3 42 | 20 36 | 2 4 | 22 18 | 0 44 | 18 1 | 0 35 | 1 8 | 0 57 | 9 27 | 2 23 | 21 10 | 0 19 | 21 34 | 1 29 | 6 39 | 7 28 | 20 21 | 20 2 | 19 8 | | n.a. |
| T 30 | 22 46 | 14 0 | 2 48 | 20 46 | 1 59 | 22 21 | 0 41 | 18 6 | 0 38 | 1 5 | 0 57 | 9 27 | 2 23 | 21 9 | 0 19 | 21 34 | 1 29 | 6 39 | 7 29 | 20 21 | 20 1 | 19 7 | | n.a. |
| F 31 | 22s42 | 17s 5 | 1s48 | 20s57 | 1n53 | 22s23 | 0n39 | 18n12 | 0n41 | 1s 3 | 0s56 | 9n27 | 2s23 | 21s 9 | 0s19 | 21n34 | 1s29 | 6n39 | 7n29 | 20s21 | 20s 1 | 19s 5 | | n.a. |

Julian Day Number = 3611889.5, Delta T = 09h07m22s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°25'16, Lahiri = 68°32'16



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 48 44 | 10♑43'20 | 24♏45 | 23♐55 | 2♑22 | 20♉35 | 29♓40 | 1°R10 | 24♑41 | 29°R59 | 0°R35 | 2♐45 | 0♐55 | 12♑26 | n.a. | S 1 |
| S 2 | 6 52 40 | 11°43'30 | 6♐44 | 25°22 | 3°37 | 20°49 | 29°48 | 1♉ 9 | 24°45 | 29♊57 | 0♎35 | 2°R45 | 0°52 | 12°33 | n.a. | S 2 |
| M 3 | 6 56 37 | 12°43'41 | 18°36 | 26°51 | 4°53 | 21° 3 | 29°55 | 1°D 9 | 24°48 | 29°56 | 0°35 | 2°43 | 0°49 | 12°40 | n.a. | M 3 |
| T 4 | 7 0 33 | 13°43'55 | 0♑26 | 28°21 | 6° 8 | 21°17 | 0♈ 3 | 1°10 | 24°52 | 29°54 | 0°35 | 2°40 | 0°46 | 12°46 | n.a. | T 4 |
| W 5 | 7 4 30 | 14°44'10 | 12°14 | 29°51 | 7°23 | 21°33 | 0°11 | 1°10 | 24°56 | 29°53 | 0°35 | 2°34 | 0°43 | 12°53 | n.a. | W 5 |
| T 6 | 7 8 27 | 15°44'26 | 24° 4 | 1♑23 | 8°38 | 21°49 | 0°19 | 1°10 | 24°59 | 29°51 | 0°35 | 2°27 | 0°39 | 13° 0 | n.a. | T 6 |
| F 7 | 7 12 23 | 16°44'44 | 5♒57 | 2°55 | 9°53 | 22° 5 | 0°28 | 1°10 | 25° 3 | 29°49 | 0°34 | 2°18 | 0°36 | 13° 6 | n.a. | F 7 |
| S 8 | 7 16 20 | 17°45'03 | 17°55 | 4°28 | 11° 8 | 22°22 | 0°36 | 1°11 | 25° 7 | 29°48 | 0°34 | 2° 9 | 0°33 | 13°13 | n.a. | S 8 |
| S 9 | 7 20 16 | 18°45'24 | 29°59 | 6° 1 | 12°24 | 22°40 | 0°45 | 1°12 | 25°10 | 29°46 | 0°34 | 2° 1 | 0°30 | 13°20 | n.a. | S 9 |
| M10 | 7 24 13 | 19°45'46 | 12♓11 | 7°35 | 13°39 | 22°58 | 0°53 | 1°12 | 25°14 | 29°45 | 0°34 | 1°53 | 0°27 | 13°26 | n.a. | M10 |
| T 11 | 7 28 9 | 20°46'09 | 24°34 | 9° 9 | 14°54 | 23°17 | 1° 2 | 1°13 | 25°18 | 29°43 | 0°33 | 1°48 | 0°24 | 13°33 | n.a. | T 11 |
| W12 | 7 32 6 | 21°46'33 | 7♈12 | 10°43 | 16° 9 | 23°36 | 1°11 | 1°14 | 25°21 | 29°41 | 0°33 | 1°44 | 0°20 | 13°40 | n.a. | W12 |
| T 13 | 7 36 2 | 22°46'58 | 20° 8 | 12°17 | 17°24 | 23°55 | 1°20 | 1°15 | 25°25 | 29°40 | 0°33 | 1°D43 | 0°17 | 13°46 | n.a. | T 13 |
| F 14 | 7 39 59 | 23°47'25 | 3♉25 | 13°51 | 18°40 | 24°16 | 1°29 | 1°16 | 25°29 | 29°38 | 0°32 | 1°43 | 0°14 | 13°53 | n.a. | F 14 |
| S 15 | 7 43 56 | 24°47'52 | 17° 6 | 15°25 | 19°55 | 24°36 | 1°39 | 1°17 | 25°32 | 29°37 | 0°32 | 1°44 | 0°11 | 14° 0 | n.a. | S 15 |
| S 16 | 7 47 52 | 25°48'21 | 1♊13 | 16°59 | 21°10 | 24°57 | 1°48 | 1°19 | 25°36 | 29°35 | 0°31 | 1°R45 | 0° 8 | 14° 6 | n.a. | S 16 |
| M17 | 7 51 49 | 26°48'50 | 15°46 | 18°33 | 22°25 | 25°19 | 1°58 | 1°20 | 25°40 | 29°34 | 0°31 | 1°44 | 0° 5 | 14°13 | n.a. | M17 |
| T 18 | 7 55 45 | 27°49'21 | 0♋41 | 20° 7 | 23°41 | 25°41 | 2° 8 | 1°22 | 25°43 | 29°33 | 0°31 | 1°41 | 0° 1 | 14°20 | n.a. | T 18 |
| W19 | 7 59 42 | 28°49'53 | 15°52 | 21°41 | 24°56 | 26° 3 | 2°17 | 1°23 | 25°47 | 29°31 | 0°30 | 1°36 | 29♏58 | 14°26 | n.a. | W19 |
| T 20 | 8 3 38 | 29°50'26 | 1♌ 9 | 23°15 | 26°11 | 26°26 | 2°27 | 1°25 | 25°51 | 29°30 | 0°29 | 1°28 | 29°55 | 14°33 | n.a. | T 20 |
| F 21 | 8 7 35 | 0♒51'00 | 16°21 | 24°49 | 27°27 | 26°49 | 2°37 | 1°27 | 25°54 | 29°28 | 0°29 | 1°19 | 29°52 | 14°40 | n.a. | F 21 |
| S 22 | 8 11 32 | 1°51'35 | 1♍19 | 26°23 | 28°42 | 27°13 | 2°48 | 1°29 | 25°58 | 29°27 | 0°28 | 1° 9 | 29°49 | 14°47 | n.a. | S 22 |
| S 23 | 8 15 28 | 2°52'12 | 15°52 | 27°57 | 29°57 | 27°37 | 2°58 | 1°31 | 26° 2 | 29°26 | 0°28 | 1° 0 | 29°45 | 14°53 | n.a. | S 23 |
| M24 | 8 19 25 | 3°52'50 | 29°57 | 29°31 | 1♒13 | 28° 1 | 3° 8 | 1°33 | 26° 5 | 29°24 | 0°27 | 0°54 | 29°42 | 15° 0 | n.a. | M24 |
| T 25 | 8 23 21 | 4°53'29 | 13♎31 | 1♒ 5 | 2°28 | 28°26 | 3°19 | 1°36 | 26° 9 | 29°23 | 0°26 | 0°49 | 29°39 | 15° 7 | n.a. | T 25 |
| W26 | 8 27 18 | 5°54'10 | 26°37 | 2°39 | 3°43 | 28°51 | 3°30 | 1°38 | 26°13 | 29°22 | 0°26 | 0°47 | 29°36 | 15°13 | n.a. | W26 |
| T 27 | 8 31 14 | 6°54'52 | 9♏17 | 4°13 | 4°59 | 29°17 | 3°40 | 1°40 | 26°16 | 29°20 | 0°25 | 0°D47 | 29°33 | 15°20 | n.a. | T 27 |
| F 28 | 8 35 11 | 7°55'35 | 21°36 | 5°47 | 6°14 | 29°42 | 3°51 | 1°43 | 26°20 | 29°19 | 0°24 | 0°47 | 29°30 | 15°27 | n.a. | F 28 |
| S 29 | 8 39 8 | 8°56'19 | 3♐40 | 7°21 | 7°29 | 0♊ 8 | 4° 2 | 1°46 | 26°24 | 29°18 | 0°23 | 0°R47 | 29°26 | 15°33 | n.a. | S 29 |
| S 30 | 8 43 4 | 9°57'05 | 15°34 | 8°55 | 8°45 | 0°35 | 4°13 | 1°48 | 26°27 | 29°17 | 0°23 | 0°46 | 29°23 | 15°40 | n.a. | S 30 |
| M31 | 8 47 1 | 10♒57'52 | 27♐23 | 10♒29 | 10♒ 0 | 1♊ 2 | 4♈25 | 1♉51 | 26♑31 | 29♊16 | 0♎22 | 0♐43 | 29♏20 | 15♑47 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s37 | 19s21 | 0s43 | 21s 7 | 1n47 | 22s24 | 0n37 | 18n18 | 0n43 | 1s 0 | 0s56 | 9n27 | 2s23 | 21s 8 | 0s19 | 21n34 | 1s29 | 6n40 | 7n29 | 20s22 | 20s 0 | 19s 4 | | n.a. |
| S 2 | 22 32 | 20 43 | 0n22 | 21 17 | 1 41 | 22 25 | 0 35 | 18 24 | 0 46 | 0 57 | 0 56 | 9 27 | 2 22 | 21 8 | 0 19 | 21 34 | 1 29 | 6 40 | 7 30 | 20 22 | 20 0 | 19 3 | | n.a. |
| M 3 | 22 27 | 21 9 | 1 25 | 21 26 | 1 34 | 22 25 | 0 32 | 18 29 | 0 48 | 0 53 | 0 56 | 9 27 | 2 22 | 21 7 | 0 19 | 21 34 | 1 29 | 6 40 | 7 30 | 20 21 | 19 59 | 19 2 | | n.a. |
| T 4 | 22 21 | 20 38 | 2 25 | 21 35 | 1 27 | 22 24 | 0 30 | 18 35 | 0 50 | 0 50 | 0 56 | 9 28 | 2 22 | 21 6 | 0 19 | 21 34 | 1 29 | 6 40 | 7 30 | 20 21 | 19 58 | 19 0 | | n.a. |
| W 5 | 22 15 | 19 12 | 3 18 | 21 42 | 1 20 | 22 23 | 0 28 | 18 42 | 0 52 | 0 47 | 0 56 | 9 28 | 2 22 | 21 6 | 0 19 | 21 34 | 1 29 | 6 41 | 7 30 | 20 20 | 19 58 | 18 59 | | n.a. |
| T 6 | 22 8 | 16 58 | 4 2 | 21 49 | 1 13 | 22 21 | 0 25 | 18 48 | 0 55 | 0 44 | 0 56 | 9 28 | 2 21 | 21 5 | 0 19 | 21 34 | 1 29 | 6 41 | 7 31 | 20 18 | 19 57 | 18 58 | | n.a. |
| F 7 | 22 1 | 14 0 | 4 36 | 21 55 | 1 6 | 22 18 | 0 23 | 18 54 | 0 57 | 0 40 | 0 56 | 9 29 | 2 21 | 21 4 | 0 19 | 21 34 | 1 29 | 6 41 | 7 31 | 20 17 | 19 56 | 18 57 | | n.a. |
| S 8 | 21 53 | 10 28 | 4 58 | 22 0 | 0 58 | 22 14 | 0 21 | 19 0 | 0 59 | 0 37 | 0 56 | 9 29 | 2 21 | 21 4 | 0 19 | 21 34 | 1 28 | 6 42 | 7 31 | 20 15 | 19 56 | 18 55 | | n.a. |
| S 9 | 21 45 | 6 29 | 5 7 | 22 4 | 0 51 | 22 10 | 0 18 | 19 7 | 1 1 | 0 34 | 0 55 | 9 29 | 2 21 | 21 3 | 0 19 | 21 34 | 1 28 | 6 42 | 7 32 | 20 13 | 19 55 | 18 54 | | n.a. |
| M10 | 21 37 | 2 12 | 5 3 | 22 7 | 0 43 | 22 6 | 0 16 | 19 13 | 1 3 | 0 30 | 0 55 | 9 30 | 2 21 | 21 2 | 0 19 | 21 34 | 1 28 | 6 42 | 7 32 | 20 12 | 19 54 | 18 53 | | n.a. |
| T 11 | 21 28 | 2n14 | 4 44 | 22 8 | 0 36 | 22 0 | 0 13 | 19 19 | 1 4 | 0 27 | 0 55 | 9 30 | 2 20 | 21 2 | 0 19 | 21 34 | 1 28 | 6 43 | 7 32 | 20 11 | 19 54 | 18 51 | | n.a. |
| W12 | 21 19 | 6 40 | 4 11 | 22 9 | 0 28 | 21 54 | 0 11 | 19 26 | 1 6 | 0 23 | 0 55 | 9 31 | 2 20 | 21 1 | 0 19 | 21 34 | 1 28 | 6 43 | 7 32 | 20 10 | 19 53 | 18 50 | | n.a. |
| T 13 | 21 9 | 10 55 | 3 25 | 22 9 | 0 21 | 21 47 | 0 9 | 19 32 | 1 8 | 0 19 | 0 55 | 9 31 | 2 20 | 21 1 | 0 19 | 21 34 | 1 28 | 6 44 | 7 33 | 20 10 | 19 52 | 18 49 | | n.a. |
| F 14 | 20 59 | 14 45 | 2 26 | 22 7 | 0 13 | 21 40 | 0 6 | 19 39 | 1 10 | 0 16 | 0 55 | 9 32 | 2 20 | 21 0 | 0 19 | 21 34 | 1 28 | 6 44 | 7 33 | 20 10 | 19 52 | 18 48 | | n.a. |
| S 15 | 20 49 | 17 55 | 1 18 | 22 4 | 0 6 | 21 32 | 0 4 | 19 46 | 1 11 | 0 12 | 0 55 | 9 33 | 2 19 | 20 59 | 0 19 | 21 34 | 1 28 | 6 44 | 7 33 | 20 10 | 19 51 | 18 46 | | n.a. |
| S 16 | 20 38 | 20 7 | 0 3 | 22 0 | 0s 1 | 21 23 | 0 1 | 19 52 | 1 13 | 0 8 | 0 55 | 9 33 | 2 19 | 20 59 | 0 19 | 21 34 | 1 28 | 6 45 | 7 33 | 20 10 | 19 50 | 18 45 | | n.a. |
| M17 | 20 27 | 21 4 | 1s15 | 21 55 | 0 9 | 21 14 | 0s 1 | 19 59 | 1 15 | 0 4 | 0 55 | 9 34 | 2 19 | 20 58 | 0 19 | 21 34 | 1 28 | 6 45 | 7 34 | 20 10 | 19 50 | 18 44 | | n.a. |
| T 18 | 20 15 | 20 34 | 2 29 | 21 49 | 0 16 | 21 4 | 0 4 | 20 6 | 1 16 | 0 0 | 0 55 | 9 35 | 2 19 | 20 57 | 0 19 | 21 34 | 1 28 | 6 46 | 7 34 | 20 9 | 19 49 | 18 42 | | n.a. |
| W19 | 20 3 | 18 35 | 3 33 | 21 42 | 0 23 | 20 53 | 0 6 | 20 12 | 1 18 | 0n 4 | 0 54 | 9 36 | 2 19 | 20 57 | 0 19 | 21 34 | 1 28 | 6 46 | 7 34 | 20 8 | 19 48 | 18 41 | | n.a. |
| T 20 | 19 51 | 15 17 | 4 23 | 21 34 | 0 30 | 20 42 | 0 8 | 20 19 | 1 19 | 0 8 | 0 54 | 9 36 | 2 18 | 20 56 | 0 19 | 21 34 | 1 28 | 6 46 | 7 34 | 20 7 | 19 48 | 18 40 | | n.a. |
| F 21 | 19 38 | 10 59 | 4 54 | 21 24 | 0 36 | 20 30 | 0 11 | 20 26 | 1 20 | 0 12 | 0 54 | 9 37 | 2 18 | 20 55 | 0 19 | 21 34 | 1 28 | 6 47 | 7 35 | 20 5 | 19 47 | 18 38 | | n.a. |
| S 22 | 19 25 | 6 4 | 5 4 | 21 13 | 0 43 | 20 18 | 0 13 | 20 32 | 1 22 | 0 16 | 0 54 | 9 38 | 2 18 | 20 55 | 0 19 | 21 34 | 1 28 | 6 47 | 7 35 | 20 3 | 19 46 | 18 37 | | n.a. |
| S 23 | 19 12 | 0 57 | 4 54 | 21 2 | 0 49 | 20 5 | 0 16 | 20 39 | 1 23 | 0 20 | 0 54 | 9 39 | 2 18 | 20 54 | 0 19 | 21 34 | 1 28 | 6 48 | 7 35 | 20 1 | 19 46 | 18 36 | | n.a. |
| M24 | 18 58 | 4s 4 | 4 27 | 20 49 | 0 55 | 19 51 | 0 18 | 20 46 | 1 24 | 0 24 | 0 54 | 9 40 | 2 17 | 20 53 | 0 19 | 21 34 | 1 28 | 6 48 | 7 35 | 20 0 | 19 45 | 18 34 | | n.a. |
| T 25 | 18 44 | 8 42 | 3 44 | 20 35 | 1 1 | 19 37 | 0 20 | 20 52 | 1 25 | 0 28 | 0 54 | 9 41 | 2 17 | 20 53 | 0 19 | 21 34 | 1 28 | 6 49 | 7 36 | 19 59 | 19 44 | 18 33 | | n.a. |
| W26 | 18 29 | 12 46 | 2 52 | 20 20 | 1 7 | 19 22 | 0 23 | 20 59 | 1 27 | 0 32 | 0 54 | 9 42 | 2 17 | 20 52 | 0 19 | 21 34 | 1 28 | 6 49 | 7 36 | 19 58 | 19 44 | 18 32 | | n.a. |
| T 27 | 18 14 | 16 7 | 1 52 | 20 4 | 1 13 | 19 7 | 0 25 | 21 5 | 1 28 | 0 37 | 0 54 | 9 43 | 2 17 | 20 51 | 0 19 | 21 34 | 1 28 | 6 50 | 7 36 | 19 58 | 19 43 | 18 30 | | n.a. |
| F 28 | 17 59 | 18 39 | 0 49 | 19 47 | 1 18 | 18 51 | 0 27 | 21 12 | 1 29 | 0 41 | 0 54 | 9 44 | 2 17 | 20 51 | 0 19 | 21 34 | 1 28 | 6 50 | 7 36 | 19 58 | 19 42 | 18 29 | | n.a. |
| S 29 | 17 43 | 20 17 | 0n15 | 19 29 | 1 24 | 18 34 | 0 30 | 21 18 | 1 30 | 0 45 | 0 54 | 9 45 | 2 16 | 20 50 | 0 19 | 21 34 | 1 28 | 6 51 | 7 37 | 19 59 | 19 42 | 18 28 | | n.a. |
| S 30 | 17 28 | 20 59 | 1 18 | 19 9 | 1 29 | 18 17 | 0 32 | 21 25 | 1 31 | 0 50 | 0 54 | 9 46 | 2 16 | 20 49 | 0 19 | 21 35 | 1 28 | 6 51 | 7 37 | 19 58 | 19 41 | 18 26 | | n.a. |
| M31 | 17s11 | 20s45 | 2n16 | 18s49 | 1s33 | 18s 0 | 0s34 | 21n31 | 1n32 | 0n54 | 0s53 | 9n47 | 2s16 | 20s49 | 0s19 | 21n35 | 1s28 | 6n52 | 7n37 | 19s58 | 19s40 | 18s25 | | n.a. |

Julian Day Number = 3611920.5, Delta T = 09h07m24s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°25'21, Lahiri = 68°32'21



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 50 57 | 11♒58'40 | 9♉11 | 12♒ 4 | 11♒16 | 1♊29 | 4♈36 | 1♉54 | 26♉34 | 29°R14 | 0°R21 | 0°R36 | 29♏17 | 15♉53 | n.a. | T 1 |
| W 2 | 8 54 54 | 12°59'29 | 21° 0 | 13°38 | 12°31 | 1°56 | 4°47 | 1°57 | 26°38 | 29♊13 | 0♎20 | 0♐27 | 29°14 | 16° 0 | n.a. | W 2 |
| T 3 | 8 58 50 | 14° 0'19 | 2♒54 | 15°13 | 13°46 | 2°24 | 4°59 | 2° 0 | 26°42 | 29°12 | 0°19 | 0°16 | 29°11 | 16° 7 | n.a. | T 3 |
| F 4 | 9 2 47 | 15° 1'09 | 14°54 | 16°47 | 15° 2 | 2°52 | 5°10 | 2° 3 | 26°45 | 29°11 | 0°18 | 0° 2 | 29° 7 | 16°13 | n.a. | F 4 |
| S 5 | 9 6 43 | 16° 2'01 | 27° 1 | 18°22 | 16°17 | 3°20 | 5°22 | 2° 7 | 26°49 | 29°10 | 0°17 | 29♏48 | 29° 4 | 16°20 | n.a. | S 5 |
| S 6 | 9 10 40 | 17° 2'53 | 9♓17 | 19°57 | 17°33 | 3°48 | 5°34 | 2°10 | 26°52 | 29° 9 | 0°16 | 29°34 | 29° 1 | 16°27 | n.a. | S 6 |
| M 7 | 9 14 37 | 18° 3'46 | 21°41 | 21°32 | 18°48 | 4°17 | 5°46 | 2°14 | 26°56 | 29° 8 | 0°16 | 29°21 | 28°58 | 16°34 | n.a. | M 7 |
| T 8 | 9 18 33 | 19° 4'39 | 4♈15 | 23° 7 | 20° 4 | 4°46 | 5°57 | 2°17 | 26°59 | 29° 7 | 0°15 | 29°12 | 28°55 | 16°40 | n.a. | T 8 |
| W 9 | 9 22 30 | 20° 5'32 | 17° 0 | 24°43 | 21°19 | 5°15 | 6°10 | 2°21 | 27° 3 | 29° 6 | 0°14 | 29° 5 | 28°51 | 16°47 | n.a. | W 9 |
| T 10 | 9 26 26 | 21° 6'26 | 29°59 | 26°19 | 22°35 | 5°45 | 6°22 | 2°25 | 27° 6 | 29° 5 | 0°12 | 29° 1 | 28°48 | 16°54 | n.a. | T 10 |
| F 11 | 9 30 23 | 22° 7'21 | 13♉13 | 27°54 | 23°50 | 6°15 | 6°34 | 2°28 | 27°10 | 29° 4 | 0°11 | 29° 0 | 28°45 | 17° 0 | n.a. | F 11 |
| S 12 | 9 34 19 | 23° 8'15 | 26°46 | 29°30 | 25° 5 | 6°45 | 6°46 | 2°32 | 27°13 | 29° 4 | 0°10 | 29° 0 | 28°42 | 17° 7 | n.a. | S 12 |
| S 13 | 9 38 16 | 24° 9'10 | 10♊39 | 1♓ 7 | 26°21 | 7°15 | 6°58 | 2°36 | 27°16 | 29° 3 | 0° 9 | 29° 0 | 28°39 | 17°14 | n.a. | S 13 |
| M14 | 9 42 12 | 25°10'05 | 24°54 | 2°43 | 27°36 | 7°45 | 7°11 | 2°41 | 27°20 | 29° 2 | 0° 8 | 28°58 | 28°36 | 17°20 | n.a. | M14 |
| T 15 | 9 46 9 | 26°11'00 | 9♋29 | 4°20 | 28°52 | 8°16 | 7°23 | 2°45 | 27°23 | 29° 1 | 0° 7 | 28°54 | 28°32 | 17°27 | n.a. | T 15 |
| W16 | 9 50 6 | 27°11'55 | 24°20 | 5°56 | 0♓ 7 | 8°47 | 7°36 | 2°49 | 27°26 | 29° 1 | 0° 6 | 28°47 | 28°29 | 17°34 | n.a. | W16 |
| T 17 | 9 54 2 | 28°12'51 | 9♌21 | 7°33 | 1°23 | 9°18 | 7°49 | 2°53 | 27°30 | 29° 0 | 0° 5 | 28°37 | 28°26 | 17°40 | n.a. | T 17 |
| F 18 | 9 57 59 | 29°13'47 | 24°22 | 9°10 | 2°38 | 9°49 | 8° 1 | 2°58 | 27°33 | 28°59 | 0° 4 | 28°26 | 28°23 | 17°47 | n.a. | F 18 |
| S 19 | 10 1 55 | 0♓14'42 | 9♍14 | 10°47 | 3°54 | 10°20 | 8°14 | 3° 2 | 27°36 | 28°59 | 0° 2 | 28°13 | 28°20 | 17°54 | n.a. | S 19 |
| S 20 | 10 5 52 | 1°15'39 | 23°47 | 12°24 | 5° 9 | 10°52 | 8°27 | 3° 7 | 27°39 | 28°58 | 0° 1 | 28° 2 | 28°17 | 18° 0 | n.a. | S 20 |
| M21 | 10 9 48 | 2°16'35 | 7♎56 | 14° 1 | 6°25 | 11°24 | 8°40 | 3°12 | 27°43 | 28°57 | 0° 0 | 27°53 | 28°13 | 18° 7 | n.a. | M21 |
| T 22 | 10 13 45 | 3°17'32 | 21°36 | 15°38 | 7°40 | 11°56 | 8°53 | 3°16 | 27°46 | 28°57 | 29♍59 | 27°46 | 28°10 | 18°14 | n.a. | T 22 |
| W23 | 10 17 41 | 4°18'29 | 4♏47 | 17°14 | 8°56 | 12°28 | 9° 6 | 3°21 | 27°49 | 28°56 | 29°58 | 27°42 | 28° 7 | 18°21 | n.a. | W23 |
| T 24 | 10 21 38 | 5°19'27 | 17°33 | 18°51 | 10°11 | 13° 0 | 9°19 | 3°26 | 27°52 | 28°56 | 29°56 | 27°40 | 28° 4 | 18°27 | n.a. | T 24 |
| F 25 | 10 25 35 | 6°20'25 | 29°56 | 20°26 | 11°26 | 13°32 | 9°32 | 3°31 | 27°55 | 28°56 | 29°55 | 27°40 | 28° 1 | 18°34 | n.a. | F 25 |
| S 26 | 10 29 31 | 7°21'24 | 12♐ 3 | 22° 1 | 12°42 | 14° 5 | 9°46 | 3°36 | 27°58 | 28°55 | 29°54 | 27°40 | 27°57 | 18°41 | n.a. | S 26 |
| S 27 | 10 33 28 | 8°22'23 | 23°58 | 23°36 | 13°57 | 14°38 | 9°59 | 3°41 | 28° 1 | 28°55 | 29°52 | 27°39 | 27°54 | 18°47 | n.a. | S 27 |
| M28 | 10 37 24 | 9♓23'22 | 5♉47 | 25♓ 9 | 15♓13 | 15♊10 | 10♈12 | 3♉46 | 28♉ 4 | 28♊54 | 29♍51 | 27♏36 | 27♏51 | 18♉54 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s55 | 19s35 | 3n 9 | 18s28 | 1s38 | 17s42 | 0s36 | 21n38 | 1n33 | 0n59 | 0s53 | 9n49 | 2s16 | 20s48 | 0s19 | 21n35 | 1s28 | 6n53 | 7n37 | 19s56 | 19s40 | 18s24 | | n.a. |
| W 2 | 16 38 | 17 35 | 3 53 | 18 5 | 1 42 | 17 23 | 0 38 | 21 44 | 1 34 | 1 3 | 0 53 | 9 50 | 2 15 | 20 47 | 0 19 | 21 35 | 1 28 | 6 53 | 7 38 | 19 54 | 19 39 | 18 22 | | n.a. |
| T 3 | 16 21 | 14 50 | 4 27 | 17 42 | 1 46 | 17 4 | 0 41 | 21 51 | 1 35 | 1 8 | 0 53 | 9 51 | 2 15 | 20 47 | 0 19 | 21 35 | 1 28 | 6 54 | 7 38 | 19 52 | 19 38 | 18 21 | | n.a. |
| F 4 | 16 4 | 11 28 | 4 50 | 17 18 | 1 50 | 16 44 | 0 43 | 21 57 | 1 35 | 1 12 | 0 53 | 9 52 | 2 15 | 20 46 | 0 19 | 21 35 | 1 28 | 6 54 | 7 38 | 19 49 | 19 38 | 18 20 | | n.a. |
| S 5 | 15 46 | 7 35 | 5 0 | 16 53 | 1 54 | 16 24 | 0 45 | 22 3 | 1 36 | 1 17 | 0 53 | 9 54 | 2 15 | 20 45 | 0 19 | 21 35 | 1 28 | 6 55 | 7 38 | 19 46 | 19 37 | 18 18 | | n.a. |
| S 6 | 15 28 | 3 22 | 4 56 | 16 26 | 1 57 | 16 4 | 0 47 | 22 9 | 1 37 | 1 22 | 0 53 | 9 55 | 2 15 | 20 45 | 0 19 | 21 35 | 1 28 | 6 55 | 7 39 | 19 43 | 19 36 | 18 17 | | n.a. |
| M 7 | 15 10 | 1n 2 | 4 38 | 15 59 | 2 0 | 15 43 | 0 49 | 22 15 | 1 38 | 1 26 | 0 53 | 9 56 | 2 14 | 20 44 | 0 19 | 21 35 | 1 28 | 6 56 | 7 39 | 19 41 | 19 36 | 18 15 | | n.a. |
| T 8 | 14 51 | 5 27 | 4 7 | 15 31 | 2 3 | 15 22 | 0 51 | 22 21 | 1 39 | 1 31 | 0 53 | 9 58 | 2 14 | 20 43 | 0 19 | 21 35 | 1 28 | 6 57 | 7 39 | 19 39 | 19 35 | 18 14 | | n.a. |
| W 9 | 14 33 | 9 42 | 3 22 | 15 2 | 2 5 | 15 0 | 0 53 | 22 27 | 1 39 | 1 36 | 0 53 | 9 59 | 2 14 | 20 43 | 0 19 | 21 35 | 1 27 | 6 57 | 7 39 | 19 37 | 19 34 | 18 13 | | n.a. |
| T 10 | 14 14 | 13 34 | 2 27 | 14 32 | 2 7 | 14 38 | 0 55 | 22 33 | 1 40 | 1 41 | 0 53 | 10 1 | 2 14 | 20 42 | 0 19 | 21 35 | 1 27 | 6 58 | 7 39 | 19 36 | 19 34 | 18 11 | | n.a. |
| F 11 | 13 54 | 16 52 | 1 22 | 14 1 | 2 9 | 14 15 | 0 57 | 22 39 | 1 41 | 1 45 | 0 53 | 10 2 | 2 14 | 20 41 | 0 19 | 21 35 | 1 27 | 6 58 | 7 40 | 19 36 | 19 33 | 18 10 | | n.a. |
| S 12 | 13 35 | 19 18 | 0 12 | 13 29 | 2 10 | 13 52 | 0 59 | 22 44 | 1 41 | 1 50 | 0 53 | 10 4 | 2 13 | 20 41 | 0 19 | 21 35 | 1 27 | 6 59 | 7 40 | 19 36 | 19 32 | 18 9 | | n.a. |
| S 13 | 13 15 | 20 40 | 1s 1 | 12 57 | 2 11 | 13 28 | 1 0 | 22 50 | 1 42 | 1 55 | 0 53 | 10 5 | 2 13 | 20 40 | 0 19 | 21 35 | 1 27 | 7 0 | 7 40 | 19 36 | 19 32 | 18 7 | | n.a. |
| M14 | 12 55 | 20 45 | 2 12 | 12 23 | 2 12 | 13 5 | 1 2 | 22 56 | 1 42 | 2 0 | 0 53 | 10 7 | 2 13 | 20 40 | 0 19 | 21 35 | 1 27 | 7 0 | 7 40 | 19 36 | 19 31 | 18 6 | | n.a. |
| T 15 | 12 35 | 19 27 | 3 16 | 11 49 | 2 12 | 12 40 | 1 4 | 23 1 | 1 43 | 2 5 | 0 52 | 10 8 | 2 13 | 20 39 | 0 19 | 21 35 | 1 27 | 7 1 | 7 40 | 19 35 | 19 30 | 18 4 | | n.a. |
| W16 | 12 15 | 16 49 | 4 8 | 11 14 | 2 12 | 12 16 | 1 5 | 23 6 | 1 44 | 2 10 | 0 52 | 10 10 | 2 13 | 20 38 | 0 19 | 21 35 | 1 27 | 7 1 | 7 41 | 19 33 | 19 30 | 18 3 | | n.a. |
| T 17 | 11 54 | 13 3 | 4 44 | 10 38 | 2 11 | 11 51 | 1 7 | 23 11 | 1 44 | 2 15 | 0 52 | 10 11 | 2 13 | 20 38 | 0 19 | 21 35 | 1 27 | 7 2 | 7 41 | 19 31 | 19 29 | 18 2 | | n.a. |
| F 18 | 11 33 | 8 28 | 4 59 | 10 1 | 2 10 | 11 26 | 1 9 | 23 17 | 1 45 | 2 20 | 0 52 | 10 13 | 2 12 | 20 37 | 0 19 | 21 35 | 1 27 | 7 3 | 7 41 | 19 29 | 19 28 | 18 0 | | n.a. |
| S 19 | 11 12 | 3 25 | 4 55 | 9 23 | 2 8 | 11 0 | 1 10 | 23 22 | 1 45 | 2 25 | 0 52 | 10 15 | 2 12 | 20 36 | 0 19 | 21 35 | 1 27 | 7 3 | 7 41 | 19 26 | 19 27 | 17 59 | | n.a. |
| S 20 | 10 51 | 1s44 | 4 31 | 8 45 | 2 6 | 10 35 | 1 12 | 23 27 | 1 45 | 2 30 | 0 52 | 10 16 | 2 12 | 20 36 | 0 19 | 21 35 | 1 27 | 7 4 | 7 41 | 19 24 | 19 27 | 17 57 | | n.a. |
| M21 | 10 29 | 6 38 | 3 51 | 8 6 | 2 4 | 10 9 | 1 13 | 23 31 | 1 46 | 2 35 | 0 52 | 10 18 | 2 12 | 20 35 | 0 19 | 21 35 | 1 27 | 7 5 | 7 42 | 19 22 | 19 26 | 17 56 | | n.a. |
| T 22 | 10 8 | 11 3 | 2 58 | 7 26 | 2 0 | 9 42 | 1 14 | 23 36 | 1 46 | 2 40 | 0 52 | 10 20 | 2 12 | 20 35 | 0 19 | 21 35 | 1 27 | 7 5 | 7 42 | 19 20 | 19 25 | 17 54 | | n.a. |
| W23 | 9 46 | 14 46 | 1 58 | 6 45 | 1 57 | 9 16 | 1 16 | 23 41 | 1 47 | 2 45 | 0 52 | 10 22 | 2 11 | 20 34 | 0 19 | 21 35 | 1 27 | 7 6 | 7 42 | 19 19 | 19 25 | 17 53 | | n.a. |
| T 24 | 9 24 | 17 38 | 0 53 | 6 4 | 1 52 | 8 49 | 1 17 | 23 45 | 1 47 | 2 50 | 0 52 | 10 23 | 2 11 | 20 33 | 0 19 | 21 35 | 1 27 | 7 6 | 7 42 | 19 19 | 19 24 | 17 52 | | n.a. |
| F 25 | 9 2 | 19 36 | 0n12 | 5 23 | 1 48 | 8 22 | 1 18 | 23 49 | 1 47 | 2 55 | 0 52 | 10 25 | 2 11 | 20 33 | 0 19 | 21 36 | 1 27 | 7 7 | 7 42 | 19 19 | 19 23 | 17 50 | | n.a. |
| S 26 | 8 40 | 20 37 | 1 15 | 4 41 | 1 42 | 7 54 | 1 19 | 23 54 | 1 48 | 3 0 | 0 52 | 10 27 | 2 11 | 20 32 | 0 19 | 21 36 | 1 27 | 7 8 | 7 42 | 19 19 | 19 23 | 17 49 | | n.a. |
| S 27 | 8 18 | 20 40 | 2 14 | 3 58 | 1 36 | 7 27 | 1 20 | 23 58 | 1 48 | 3 5 | 0 52 | 10 29 | 2 11 | 20 32 | 0 19 | 21 36 | 1 27 | 7 8 | 7 43 | 19 19 | 19 22 | 17 47 | | n.a. |
| M28 | 7s55 | 19s48 | 3n 7 | 3s16 | 1s29 | 6s59 | 1s21 | 24n 2 | 1n48 | 3n11 | 0s52 | 10n31 | 2s11 | 20s31 | 0s19 | 21n36 | 1s27 | 7n 9 | 7n43 | 19s18 | 19s21 | 17s46 | | n.a. |

Julian Day Number = 3611951.5, Delta T = 09h07m26s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°25'25, Lahiri = 68°32'25



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## MARCH 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 41 21 | 10♓24'21 | 17♉35 | 26♓40 | 16♓28 | 15♊43 | 10♈26 | 3♉52 | 28♉ 7 | 28°R54 | 29°R50 | 27°R31 | 27♏48 | 19♉ 1 | n.a. | T 1 |
| W 2 | 10 45 17 | 11°25'20 | 29°27 | 28°10 | 17°44 | 16°17 | 10°39 | 3°57 | 28°10 | 28♊54 | 29♍48 | 27♏22 | 27°45 | 19° 7 | n.a. | W 2 |
| T 3 | 10 49 14 | 12°26'20 | 11♒26 | 29°38 | 18°59 | 16°50 | 10°53 | 4° 2 | 28°13 | 28°54 | 29°47 | 27°11 | 27°42 | 19°14 | n.a. | T 3 |
| F 4 | 10 53 10 | 13°27'19 | 23°34 | 1♈ 4 | 20°15 | 17°23 | 11° 6 | 4° 8 | 28°16 | 28°53 | 29°46 | 26°58 | 27°38 | 19°21 | n.a. | F 4 |
| S 5 | 10 57 7 | 14°28'18 | 5♓52 | 2°26 | 21°30 | 17°57 | 11°20 | 4°13 | 28°19 | 28°53 | 29°44 | 26°44 | 27°35 | 19°27 | n.a. | S 5 |
| S 6 | 11 1 4 | 15°29'17 | 18°23 | 3°45 | 22°46 | 18°31 | 11°34 | 4°19 | 28°22 | 28°53 | 29°43 | 26°31 | 27°32 | 19°34 | n.a. | S 6 |
| M 7 | 11 5 0 | 16°30'16 | 1♈ 4 | 5° 0 | 24° 1 | 19° 4 | 11°47 | 4°24 | 28°24 | 28°53 | 29°42 | 26°19 | 27°29 | 19°41 | n.a. | M 7 |
| T 8 | 11 8 57 | 17°31'15 | 13°57 | 6°10 | 25°17 | 19°38 | 12° 1 | 4°30 | 28°27 | 28°53 | 29°40 | 26°10 | 27°26 | 19°47 | n.a. | T 8 |
| W 9 | 11 12 53 | 18°32'13 | 27° 0 | 7°14 | 26°32 | 20°12 | 12°15 | 4°36 | 28°30 | 28°D53 | 29°39 | 26° 3 | 27°22 | 19°54 | n.a. | W 9 |
| T 10 | 11 16 50 | 19°33'10 | 10♉14 | 8°12 | 27°47 | 20°46 | 12°29 | 4°42 | 28°33 | 28°53 | 29°38 | 26° 0 | 27°19 | 20° 1 | n.a. | T 10 |
| F 11 | 11 20 46 | 20°34'07 | 23°39 | 9° 2 | 29° 3 | 21°21 | 12°43 | 4°48 | 28°35 | 28°53 | 29°36 | 25°D59 | 27°16 | 20° 8 | n.a. | F 11 |
| S 12 | 11 24 43 | 21°35'04 | 7♊17 | 9°45 | 0♈18 | 21°55 | 12°57 | 4°53 | 28°38 | 28°53 | 29°35 | 25°59 | 27°13 | 20°14 | n.a. | S 12 |
| S 13 | 11 28 39 | 22°35'59 | 21° 7 | 10°18 | 1°34 | 22°30 | 13°11 | 4°59 | 28°40 | 28°53 | 29°33 | 25°R59 | 27°10 | 20°21 | n.a. | S 13 |
| M14 | 11 32 36 | 23°36'54 | 5♋11 | 10°41 | 2°49 | 23° 4 | 13°25 | 5° 6 | 28°43 | 28°53 | 29°32 | 25°59 | 27° 7 | 20°28 | n.a. | M14 |
| T 15 | 11 36 33 | 24°37'48 | 19°27 | 10°54 | 4° 4 | 23°39 | 13°39 | 5°12 | 28°45 | 28°54 | 29°31 | 25°56 | 27° 3 | 20°34 | n.a. | T 15 |
| W16 | 11 40 29 | 25°38'41 | 3♌55 | 10°R56 | 5°20 | 24°14 | 13°53 | 5°18 | 28°48 | 28°54 | 29°29 | 25°51 | 27° 0 | 20°41 | n.a. | W16 |
| T 17 | 11 44 26 | 26°39'33 | 18°29 | 10°47 | 6°35 | 24°49 | 14° 7 | 5°24 | 28°50 | 28°54 | 29°28 | 25°44 | 26°57 | 20°48 | n.a. | T 17 |
| F 18 | 11 48 22 | 27°40'25 | 3♍ 4 | 10°26 | 7°50 | 25°23 | 14°21 | 5°30 | 28°52 | 28°54 | 29°26 | 25°35 | 26°54 | 20°54 | n.a. | F 18 |
| S 19 | 11 52 19 | 28°41'15 | 17°33 | 9°54 | 9° 6 | 25°58 | 14°35 | 5°37 | 28°55 | 28°55 | 29°25 | 25°25 | 26°51 | 21° 1 | n.a. | S 19 |
| S 20 | 11 56 15 | 29°42'05 | 1♎49 | 9°11 | 10°21 | 26°34 | 14°49 | 5°43 | 28°57 | 28°55 | 29°23 | 25°16 | 26°48 | 21° 8 | n.a. | S 20 |
| M21 | 12 0 12 | 0♈42'54 | 15°46 | 8°19 | 11°36 | 27° 9 | 15° 4 | 5°49 | 28°59 | 28°55 | 29°22 | 25° 8 | 26°44 | 21°15 | n.a. | M21 |
| T 22 | 12 4 8 | 1°43'42 | 29°20 | 7°19 | 12°52 | 27°44 | 15°18 | 5°56 | 29° 1 | 28°56 | 29°21 | 25° 3 | 26°41 | 21°21 | n.a. | T 22 |
| W23 | 12 8 5 | 2°44'30 | 12♏31 | 6°13 | 14° 7 | 28°19 | 15°32 | 6° 2 | 29° 3 | 28°56 | 29°19 | 25° 0 | 26°38 | 21°28 | n.a. | W23 |
| T 24 | 12 12 1 | 3°45'17 | 25°18 | 5° 2 | 15°22 | 28°55 | 15°47 | 6° 9 | 29° 5 | 28°57 | 29°18 | 24°D59 | 26°35 | 21°35 | n.a. | T 24 |
| F 25 | 12 15 58 | 4°46'04 | 7♐45 | 3°48 | 16°37 | 29°30 | 16° 1 | 6°15 | 29° 7 | 28°57 | 29°16 | 25° 0 | 26°32 | 21°41 | n.a. | F 25 |
| S 26 | 12 19 55 | 5°46'50 | 19°55 | 2°35 | 17°53 | 0♋ 6 | 16°15 | 6°22 | 29° 9 | 28°58 | 29°15 | 25° 1 | 26°28 | 21°48 | n.a. | S 26 |
| S 27 | 12 23 51 | 6°47'36 | 1♑54 | 1°24 | 19° 8 | 0°41 | 16°30 | 6°29 | 29°11 | 28°58 | 29°13 | 25°R 2 | 26°25 | 21°55 | n.a. | S 27 |
| M28 | 12 27 48 | 7°48'20 | 13°45 | 0°16 | 20°23 | 1°17 | 16°44 | 6°35 | 29°13 | 28°59 | 29°12 | 25° 2 | 26°22 | 22° 1 | n.a. | M28 |
| T 29 | 12 31 44 | 8°49'04 | 25°36 | 29♓13 | 21°38 | 1°53 | 16°58 | 6°42 | 29°15 | 29° 0 | 29°11 | 25° 0 | 26°19 | 22° 8 | n.a. | T 29 |
| W30 | 12 35 41 | 9°49'48 | 7♒30 | 28°16 | 22°53 | 2°29 | 17°13 | 6°49 | 29°17 | 29° 0 | 29° 9 | 24°57 | 26°16 | 22°15 | n.a. | W30 |
| T 31 | 12 39 37 | 10♈50'30 | 19♒32 | 27♓27 | 24♈ 8 | 3♋ 4 | 17♈27 | 6♉56 | 29♉19 | 29♊ 1 | 29♍ 8 | 24♏51 | 26♏13 | 22♉21 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s33 | 18s 4 | 3n52 | 2s33 | 1s21 | 6s31 | 1s22 | 24n 5 | 1n49 | 3n16 | 0s52 | 10n33 | 2s11 | 20s31 | 0s19 | 21n36 | 1s27 | 7n10 | 7n43 | 19s17 | 19s20 | 17s44 | | n.a. |
| W 2 | 7 10 | 15 35 | 4 26 | 1 50 | 1 13 | 6 3 | 1 23 | 24 9 | 1 49 | 3 21 | 0 52 | 10 35 | 2 10 | 20 30 | 0 19 | 21 36 | 1 26 | 7 10 | 7 43 | 19 15 | 19 20 | 17 43 | | n.a. |
| T 3 | 6 47 | 12 25 | 4 50 | 1 7 | 1 4 | 5 35 | 1 24 | 24 13 | 1 49 | 3 26 | 0 52 | 10 36 | 2 10 | 20 30 | 0 19 | 21 36 | 1 26 | 7 11 | 7 43 | 19 12 | 19 19 | 17 42 | | n.a. |
| F 4 | 6 24 | 8 42 | 5 0 | 0 24 | 0 54 | 5 6 | 1 25 | 24 16 | 1 49 | 3 32 | 0 52 | 10 38 | 2 10 | 20 29 | 0 19 | 21 36 | 1 26 | 7 12 | 7 43 | 19 9 | 19 18 | 17 40 | | n.a. |
| S 5 | 6 1 | 4 35 | 4 57 | 0n18 | 0 43 | 4 38 | 1 25 | 24 19 | 1 49 | 3 37 | 0 52 | 10 40 | 2 10 | 20 28 | 0 19 | 21 36 | 1 26 | 7 12 | 7 43 | 19 6 | 19 18 | 17 39 | | n.a. |
| S 6 | 5 38 | 0 13 | 4 40 | 0 59 | 0 31 | 4 9 | 1 26 | 24 22 | 1 50 | 3 42 | 0 52 | 10 42 | 2 10 | 20 28 | 0 19 | 21 36 | 1 26 | 7 13 | 7 44 | 19 3 | 19 17 | 17 37 | | n.a. |
| M 7 | 5 14 | 4n13 | 4 8 | 1 40 | 0 19 | 3 40 | 1 27 | 24 25 | 1 50 | 3 47 | 0 52 | 10 44 | 2 10 | 20 27 | 0 19 | 21 36 | 1 26 | 7 14 | 7 44 | 19 0 | 19 16 | 17 36 | | n.a. |
| T 8 | 4 51 | 8 33 | 3 24 | 2 19 | 0 6 | 3 11 | 1 27 | 24 28 | 1 50 | 3 53 | 0 52 | 10 46 | 2 9 | 20 27 | 0 20 | 21 36 | 1 26 | 7 14 | 7 44 | 18 58 | 19 16 | 17 34 | | n.a. |
| W 9 | 4 28 | 12 32 | 2 28 | 2 57 | 0n 8 | 2 42 | 1 28 | 24 31 | 1 50 | 3 58 | 0 52 | 10 48 | 2 9 | 20 26 | 0 20 | 21 36 | 1 26 | 7 15 | 7 44 | 18 57 | 19 15 | 17 33 | | n.a. |
| T 10 | 4 4 | 15 57 | 1 23 | 3 33 | 0 23 | 2 13 | 1 28 | 24 34 | 1 50 | 4 3 | 0 52 | 10 50 | 2 9 | 20 26 | 0 20 | 21 36 | 1 26 | 7 16 | 7 44 | 18 56 | 19 14 | 17 31 | | n.a. |
| F 11 | 3 41 | 18 35 | 0 12 | 4 7 | 0 38 | 1 44 | 1 28 | 24 36 | 1 50 | 4 9 | 0 52 | 10 52 | 2 9 | 20 25 | 0 20 | 21 36 | 1 26 | 7 16 | 7 44 | 18 56 | 19 13 | 17 30 | | n.a. |
| S 12 | 3 17 | 20 11 | 1s 0 | 4 38 | 0 54 | 1 14 | 1 28 | 24 38 | 1 50 | 4 14 | 0 52 | 10 54 | 2 9 | 20 25 | 0 20 | 21 36 | 1 26 | 7 17 | 7 44 | 18 56 | 19 13 | 17 28 | | n.a. |
| S 13 | 2 53 | 20 35 | 2 10 | 5 6 | 1 10 | 0 45 | 1 29 | 24 40 | 1 51 | 4 19 | 0 52 | 10 57 | 2 9 | 20 24 | 0 20 | 21 36 | 1 26 | 7 18 | 7 44 | 18 56 | 19 12 | 17 27 | | n.a. |
| M14 | 2 30 | 19 44 | 3 13 | 5 30 | 1 27 | 0 16 | 1 29 | 24 42 | 1 51 | 4 25 | 0 52 | 10 59 | 2 9 | 20 24 | 0 20 | 21 36 | 1 26 | 7 18 | 7 44 | 18 56 | 19 11 | 17 25 | | n.a. |
| T 15 | 2 6 | 17 37 | 4 5 | 5 50 | 1 44 | 0n14 | 1 29 | 24 44 | 1 51 | 4 30 | 0 52 | 11 1 | 2 9 | 20 23 | 0 20 | 21 36 | 1 26 | 7 19 | 7 45 | 18 55 | 19 11 | 17 24 | | n.a. |
| W16 | 1 42 | 14 22 | 4 43 | 6 6 | 2 0 | 0 43 | 1 29 | 24 46 | 1 51 | 4 36 | 0 52 | 11 3 | 2 8 | 20 23 | 0 20 | 21 36 | 1 26 | 7 19 | 7 45 | 18 54 | 19 10 | 17 23 | | n.a. |
| T 17 | 1 18 | 10 14 | 5 2 | 6 18 | 2 16 | 1 13 | 1 29 | 24 47 | 1 51 | 4 41 | 0 52 | 11 5 | 2 8 | 20 22 | 0 20 | 21 37 | 1 26 | 7 20 | 7 45 | 18 52 | 19 9 | 17 21 | | n.a. |
| F 18 | 0 55 | 5 30 | 5 2 | 6 24 | 2 32 | 1 42 | 1 29 | 24 49 | 1 51 | 4 46 | 0 52 | 11 7 | 2 8 | 20 22 | 0 20 | 21 37 | 1 26 | 7 21 | 7 45 | 18 50 | 19 8 | 17 20 | | n.a. |
| S 19 | 0 31 | 0 30 | 4 42 | 6 24 | 2 46 | 2 11 | 1 28 | 24 50 | 1 51 | 4 52 | 0 52 | 11 9 | 2 8 | 20 22 | 0 20 | 21 37 | 1 26 | 7 21 | 7 45 | 18 48 | 19 8 | 17 18 | | n.a. |
| S 20 | 0 7 | 4s28 | 4 5 | 6 20 | 2 59 | 2 41 | 1 28 | 24 51 | 1 51 | 4 57 | 0 52 | 11 11 | 2 8 | 20 21 | 0 20 | 21 37 | 1 26 | 7 22 | 7 45 | 18 46 | 19 7 | 17 17 | | n.a. |
| M21 | 0n17 | 9 6 | 3 14 | 6 10 | 3 10 | 3 10 | 1 28 | 24 52 | 1 51 | 5 2 | 0 52 | 11 14 | 2 8 | 20 21 | 0 20 | 21 37 | 1 25 | 7 23 | 7 45 | 18 44 | 19 6 | 17 15 | | n.a. |
| T 22 | 0 41 | 13 8 | 2 13 | 5 55 | 3 19 | 3 39 | 1 27 | 24 52 | 1 51 | 5 8 | 0 52 | 11 16 | 2 8 | 20 20 | 0 20 | 21 37 | 1 25 | 7 23 | 7 45 | 18 43 | 19 6 | 17 14 | | n.a. |
| W23 | 1 4 | 16 24 | 1 7 | 5 35 | 3 26 | 4 8 | 1 27 | 24 53 | 1 51 | 5 13 | 0 52 | 11 18 | 2 8 | 20 20 | 0 20 | 21 37 | 1 25 | 7 24 | 7 45 | 18 42 | 19 5 | 17 12 | | n.a. |
| T 24 | 1 28 | 18 45 | 0n 2 | 5 12 | 3 31 | 4 37 | 1 26 | 24 53 | 1 51 | 5 19 | 0 52 | 11 20 | 2 8 | 20 20 | 0 20 | 21 37 | 1 25 | 7 24 | 7 45 | 18 42 | 19 4 | 17 11 | | n.a. |
| F 25 | 1 52 | 20 7 | 1 8 | 4 45 | 3 33 | 5 6 | 1 26 | 24 53 | 1 51 | 5 24 | 0 52 | 11 22 | 2 8 | 20 19 | 0 20 | 21 37 | 1 25 | 7 25 | 7 45 | 18 42 | 19 3 | 17 9 | | n.a. |
| S 26 | 2 16 | 20 30 | 2 10 | 4 16 | 3 32 | 5 35 | 1 25 | 24 53 | 1 51 | 5 30 | 0 52 | 11 25 | 2 7 | 20 19 | 0 20 | 21 37 | 1 25 | 7 26 | 7 45 | 18 42 | 19 3 | 17 8 | | n.a. |
| S 27 | 2 39 | 19 56 | 3 6 | 3 45 | 3 29 | 6 4 | 1 24 | 24 53 | 1 51 | 5 35 | 0 52 | 11 27 | 2 7 | 20 18 | 0 20 | 21 37 | 1 25 | 7 26 | 7 45 | 18 43 | 19 2 | 17 6 | | n.a. |
| M28 | 3 3 | 18 29 | 3 52 | 3 14 | 3 24 | 6 32 | 1 24 | 24 53 | 1 51 | 5 40 | 0 52 | 11 29 | 2 7 | 20 18 | 0 20 | 21 37 | 1 25 | 7 27 | 7 45 | 18 43 | 19 1 | 17 4 | | n.a. |
| T 29 | 3 26 | 16 15 | 4 29 | 2 43 | 3 17 | 7 1 | 1 23 | 24 52 | 1 51 | 5 46 | 0 52 | 11 31 | 2 7 | 20 18 | 0 20 | 21 37 | 1 25 | 7 27 | 7 45 | 18 42 | 19 0 | 17 3 | | n.a. |
| W30 | 3 50 | 13 20 | 4 55 | 2 13 | 3 8 | 7 29 | 1 22 | 24 52 | 1 50 | 5 51 | 0 52 | 11 33 | 2 7 | 20 17 | 0 20 | 21 37 | 1 25 | 7 28 | 7 45 | 18 41 | 19 0 | 17 1 | | n.a. |
| T 31 | 4n13 | 9s50 | 5n 7 | 1n44 | 2n58 | 7n57 | 1s21 | 24n51 | 1n50 | 5n57 | 0s52 | 11n36 | 2s 7 | 20s17 | 0s20 | 21n37 | 1s25 | 7n29 | 7n46 | 18s40 | 18s59 | 17s 0 | | n.a. |

Julian Day Number = 3611979.5, Delta T = 09h07m27s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°25'29, Lahiri = 68°32'29



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## APRIL 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 43 34 | 11♈51'12 | 1♓45 | 26°R46 | 25♈24 | 3♋40 | 17♈42 | 7♉ 2 | 29♑20 | 29♊ 2 | 29°R 6 | 24°R44 | 26♏ 9 | 22♑28 | n.a. | F 1 |
| S 2 | 12 47 30 | 12°51'53 | 14°12 | 26♓12 | 26°39 | 4°16 | 17°56 | 7° 9 | 29°22 | 29° 3 | 29♍ 5 | 24♏36 | 26° 6 | 22°35 | n.a. | S 2 |
| S 3 | 12 51 27 | 13°52'32 | 26°55 | 25°47 | 27°54 | 4°52 | 18°11 | 7°16 | 29°24 | 29° 4 | 29° 4 | 24°28 | 26° 3 | 22°42 | n.a. | S 3 |
| M 4 | 12 55 24 | 14°53'11 | 9♈54 | 25°29 | 29° 9 | 5°28 | 18°25 | 7°23 | 29°25 | 29° 4 | 29° 2 | 24°21 | 26° 0 | 22°48 | n.a. | M 4 |
| T 5 | 12 59 20 | 15°53'48 | 23° 8 | 25°19 | 0♉24 | 6° 5 | 18°39 | 7°30 | 29°27 | 29° 5 | 29° 1 | 24°16 | 25°57 | 22°55 | n.a. | T 5 |
| W 6 | 13 3 17 | 16°54'25 | 6♉35 | 25°D17 | 1°39 | 6°41 | 18°54 | 7°37 | 29°28 | 29° 6 | 29° 0 | 24°13 | 25°53 | 23° 2 | n.a. | W 6 |
| T 7 | 13 7 13 | 17°55'00 | 20°14 | 25°22 | 2°54 | 7°17 | 19° 8 | 7°44 | 29°30 | 29° 7 | 28°58 | 24°D11 | 25°50 | 23° 8 | n.a. | T 7 |
| F 8 | 13 11 10 | 18°55'34 | 4♊ 3 | 25°33 | 4° 9 | 7°53 | 19°23 | 7°51 | 29°31 | 29° 8 | 28°57 | 24°12 | 25°47 | 23°15 | n.a. | F 8 |
| S 9 | 13 15 6 | 19°56'06 | 17°59 | 25°51 | 5°24 | 8°30 | 19°37 | 7°58 | 29°32 | 29° 9 | 28°56 | 24°13 | 25°44 | 23°22 | n.a. | S 9 |
| S 10 | 13 19 3 | 20°56'37 | 2♋ 1 | 26°14 | 6°39 | 9° 6 | 19°52 | 8° 5 | 29°33 | 29°10 | 28°54 | 24°14 | 25°41 | 23°28 | n.a. | S 10 |
| M11 | 13 22 59 | 21°57'06 | 16° 8 | 26°42 | 7°54 | 9°43 | 20° 6 | 8°12 | 29°35 | 29°11 | 28°53 | 24°R15 | 25°38 | 23°35 | n.a. | M11 |
| T 12 | 13 26 56 | 22°57'34 | 0♌18 | 27°16 | 9° 9 | 10°19 | 20°21 | 8°20 | 29°36 | 29°13 | 28°52 | 24°15 | 25°34 | 23°42 | n.a. | T 12 |
| W13 | 13 30 52 | 23°57'59 | 14°30 | 27°53 | 10°24 | 10°56 | 20°35 | 8°27 | 29°37 | 29°14 | 28°50 | 24°14 | 25°31 | 23°49 | n.a. | W13 |
| T 14 | 13 34 49 | 24°58'23 | 28°40 | 28°36 | 11°38 | 11°32 | 20°50 | 8°34 | 29°38 | 29°15 | 28°49 | 24°11 | 25°28 | 23°55 | n.a. | T 14 |
| F 15 | 13 38 46 | 25°58'46 | 12♍47 | 29°21 | 12°53 | 12° 9 | 21° 4 | 8°41 | 29°39 | 29°16 | 28°48 | 24° 7 | 25°25 | 24° 2 | n.a. | F 15 |
| S 16 | 13 42 42 | 26°59'06 | 26°46 | 0♈11 | 14° 8 | 12°45 | 21°19 | 8°48 | 29°40 | 29°17 | 28°47 | 24° 3 | 25°22 | 24° 9 | n.a. | S 16 |
| S 17 | 13 46 39 | 27°59'26 | 10♎33 | 1° 4 | 15°23 | 13°22 | 21°33 | 8°55 | 29°41 | 29°19 | 28°46 | 23°59 | 25°19 | 24°15 | n.a. | S 17 |
| M18 | 13 50 35 | 28°59'43 | 24° 7 | 2° 0 | 16°37 | 13°59 | 21°48 | 9° 3 | 29°42 | 29°20 | 28°44 | 23°56 | 25°15 | 24°22 | n.a. | M18 |
| T 19 | 13 54 32 | 29°59'59 | 7♏24 | 2°59 | 17°52 | 14°35 | 22° 2 | 9°10 | 29°42 | 29°21 | 28°43 | 23°53 | 25°12 | 24°29 | n.a. | T 19 |
| W20 | 13 58 28 | 1♉ 0'14 | 20°23 | 4° 0 | 19° 7 | 15°12 | 22°16 | 9°17 | 29°43 | 29°23 | 28°42 | 23°D52 | 25° 9 | 24°35 | n.a. | W20 |
| T 21 | 14 2 25 | 2° 0'27 | 3♐ 4 | 5° 4 | 20°21 | 15°49 | 22°31 | 9°24 | 29°44 | 29°24 | 28°41 | 23°53 | 25° 6 | 24°42 | n.a. | T 21 |
| F 22 | 14 6 21 | 3° 0'39 | 15°29 | 6°11 | 21°36 | 16°26 | 22°45 | 9°32 | 29°44 | 29°25 | 28°40 | 23°54 | 25° 3 | 24°49 | n.a. | F 22 |
| S 23 | 14 10 18 | 4° 0'50 | 27°39 | 7°19 | 22°51 | 17° 3 | 23° 0 | 9°39 | 29°45 | 29°27 | 28°39 | 23°55 | 24°59 | 24°56 | n.a. | S 23 |
| S 24 | 14 14 14 | 5° 0'59 | 9♑39 | 8°30 | 24° 5 | 17°39 | 23°14 | 9°46 | 29°45 | 29°28 | 28°37 | 23°57 | 24°56 | 25° 2 | n.a. | S 24 |
| M25 | 14 18 11 | 6° 1'07 | 21°33 | 9°42 | 25°20 | 18°16 | 23°28 | 9°54 | 29°46 | 29°30 | 28°36 | 23°58 | 24°53 | 25° 9 | n.a. | M25 |
| T 26 | 14 22 8 | 7° 1'13 | 3♒24 | 10°57 | 26°34 | 18°53 | 23°43 | 10° 1 | 29°46 | 29°31 | 28°35 | 23°R59 | 24°50 | 25°16 | n.a. | T 26 |
| W27 | 14 26 4 | 8° 1'18 | 15°19 | 12°13 | 27°49 | 19°30 | 23°57 | 10° 8 | 29°47 | 29°33 | 28°34 | 23°59 | 24°47 | 25°22 | n.a. | W27 |
| T 28 | 14 30 1 | 9° 1'22 | 27°21 | 13°31 | 29° 3 | 20° 7 | 24°11 | 10°16 | 29°47 | 29°34 | 28°33 | 23°58 | 24°44 | 25°29 | n.a. | T 28 |
| F 29 | 14 33 57 | 10° 1'24 | 9♓36 | 14°50 | 0♊17 | 20°44 | 24°25 | 10°23 | 29°47 | 29°36 | 28°32 | 23°56 | 24°40 | 25°36 | n.a. | F 29 |
| S 30 | 14 37 54 | 11♉ 1'24 | 22♓ 6 | 16♈11 | 1♊32 | 21♋21 | 24♈40 | 10♉30 | 29♑47 | 29♊38 | 28♍31 | 23♏55 | 24♏37 | 25♑43 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n37 | 5s53 | 5n 6 | 1n17 | 2n47 | 8n25 | 1s20 | 24n50 | 1n50 | 6n 2 | 0s52 | 11n38 | 2s 7 | 20s17 | 0s20 | 21n37 | 1s25 | 7n29 | 7n46 | 18s38 | 18s58 | 16s58 | | n.a. |
| S 2 | 5 0 | 1 37 | 4 51 | 0 53 | 2 34 | 8 53 | 1 19 | 24 49 | 1 50 | 6 7 | 0 52 | 11 40 | 2 7 | 20 16 | 0 20 | 21 37 | 1 25 | 7 30 | 7 46 | 18 36 | 18 58 | 16 57 | | n.a. |
| S 3 | 5 23 | 2n48 | 4 21 | 0 31 | 2 21 | 9 21 | 1 17 | 24 47 | 1 50 | 6 13 | 0 52 | 11 42 | 2 7 | 20 16 | 0 20 | 21 37 | 1 25 | 7 30 | 7 46 | 18 34 | 18 57 | 16 55 | | n.a. |
| M 4 | 5 46 | 7 12 | 3 37 | 0 12 | 2 8 | 9 48 | 1 16 | 24 46 | 1 50 | 6 18 | 0 52 | 11 45 | 2 7 | 20 16 | 0 20 | 21 38 | 1 25 | 7 31 | 7 46 | 18 33 | 18 56 | 16 54 | | n.a. |
| T 5 | 6 9 | 11 20 | 2 41 | 0s 5 | 1 54 | 10 15 | 1 15 | 24 44 | 1 50 | 6 23 | 0 52 | 11 47 | 2 7 | 20 15 | 0 20 | 21 38 | 1 25 | 7 31 | 7 46 | 18 32 | 18 55 | 16 52 | | n.a. |
| W 6 | 6 32 | 14 59 | 1 34 | 0 18 | 1 40 | 10 42 | 1 14 | 24 42 | 1 50 | 6 29 | 0 52 | 11 49 | 2 7 | 20 15 | 0 20 | 21 38 | 1 25 | 7 32 | 7 46 | 18 31 | 18 55 | 16 51 | | n.a. |
| T 7 | 6 55 | 17 51 | 0 22 | 0 29 | 1 27 | 11 9 | 1 12 | 24 40 | 1 49 | 6 34 | 0 52 | 11 52 | 2 7 | 20 15 | 0 20 | 21 38 | 1 25 | 7 32 | 7 46 | 18 30 | 18 54 | 16 49 | | n.a. |
| F 8 | 7 18 | 19 44 | 0s54 | 0 37 | 1 13 | 11 35 | 1 11 | 24 38 | 1 49 | 6 40 | 0 52 | 11 54 | 2 6 | 20 15 | 0 20 | 21 38 | 1 25 | 7 33 | 7 46 | 18 30 | 18 53 | 16 48 | | n.a. |
| S 9 | 7 40 | 20 25 | 2 6 | 0 43 | 1 0 | 12 1 | 1 9 | 24 35 | 1 49 | 6 45 | 0 52 | 11 56 | 2 6 | 20 14 | 0 20 | 21 38 | 1 25 | 7 33 | 7 46 | 18 31 | 18 52 | 16 46 | | n.a. |
| S 10 | 8 3 | 19 50 | 3 12 | 0 46 | 0 46 | 12 27 | 1 7 | 24 33 | 1 49 | 6 50 | 0 52 | 11 58 | 2 6 | 20 14 | 0 20 | 21 38 | 1 24 | 7 34 | 7 46 | 18 31 | 18 52 | 16 45 | | n.a. |
| M11 | 8 25 | 18 0 | 4 6 | 0 47 | 0 34 | 12 52 | 1 6 | 24 30 | 1 49 | 6 56 | 0 52 | 12 1 | 2 6 | 20 14 | 0 20 | 21 38 | 1 24 | 7 34 | 7 46 | 18 31 | 18 51 | 16 43 | | n.a. |
| T 12 | 8 47 | 15 5 | 4 46 | 0 45 | 0 21 | 13 17 | 1 4 | 24 27 | 1 49 | 7 1 | 0 52 | 12 3 | 2 6 | 20 14 | 0 20 | 21 38 | 1 24 | 7 35 | 7 46 | 18 31 | 18 50 | 16 41 | | n.a. |
| W13 | 9 9 | 11 17 | 5 8 | 0 41 | 0 9 | 13 42 | 1 2 | 24 24 | 1 48 | 7 6 | 0 52 | 12 5 | 2 6 | 20 14 | 0 20 | 21 38 | 1 24 | 7 35 | 7 46 | 18 31 | 18 49 | 16 40 | | n.a. |
| T 14 | 9 31 | 6 51 | 5 12 | 0 36 | 0s 3 | 14 7 | 1 1 | 24 21 | 1 48 | 7 12 | 0 52 | 12 8 | 2 6 | 20 13 | 0 20 | 21 38 | 1 24 | 7 36 | 7 46 | 18 30 | 18 49 | 16 38 | | n.a. |
| F 15 | 9 52 | 2 4 | 4 57 | 0 28 | 0 14 | 14 31 | 0 59 | 24 17 | 1 48 | 7 17 | 0 52 | 12 10 | 2 6 | 20 13 | 0 20 | 21 38 | 1 24 | 7 36 | 7 46 | 18 29 | 18 48 | 16 37 | | n.a. |
| S 16 | 10 14 | 2s47 | 4 24 | 0 18 | 0 25 | 14 55 | 0 57 | 24 14 | 1 48 | 7 22 | 0 52 | 12 12 | 2 6 | 20 13 | 0 21 | 21 38 | 1 24 | 7 37 | 7 45 | 18 28 | 18 47 | 16 35 | | n.a. |
| S 17 | 10 35 | 7 26 | 3 36 | 0 7 | 0 35 | 15 18 | 0 55 | 24 10 | 1 48 | 7 27 | 0 52 | 12 14 | 2 6 | 20 13 | 0 21 | 21 38 | 1 24 | 7 37 | 7 45 | 18 27 | 18 46 | 16 34 | | n.a. |
| M18 | 10 56 | 11 38 | 2 36 | 0n 5 | 0 45 | 15 41 | 0 53 | 24 6 | 1 47 | 7 33 | 0 52 | 12 17 | 2 6 | 20 13 | 0 21 | 21 38 | 1 24 | 7 38 | 7 45 | 18 27 | 18 46 | 16 32 | | n.a. |
| T 19 | 11 17 | 15 10 | 1 29 | 0 20 | 0 55 | 16 4 | 0 51 | 24 2 | 1 47 | 7 38 | 0 52 | 12 19 | 2 6 | 20 13 | 0 21 | 21 38 | 1 24 | 7 38 | 7 45 | 18 26 | 18 45 | 16 30 | | n.a. |
| W20 | 11 38 | 17 51 | 0 19 | 0 35 | 1 4 | 16 26 | 0 49 | 23 58 | 1 47 | 7 43 | 0 52 | 12 21 | 2 6 | 20 13 | 0 21 | 21 38 | 1 24 | 7 39 | 7 45 | 18 26 | 18 44 | 16 29 | | n.a. |
| T 21 | 11 58 | 19 36 | 0n50 | 0 53 | 1 12 | 16 48 | 0 46 | 23 53 | 1 47 | 7 48 | 0 53 | 12 23 | 2 6 | 20 12 | 0 21 | 21 38 | 1 24 | 7 39 | 7 45 | 18 26 | 18 43 | 16 27 | | n.a. |
| F 22 | 12 19 | 20 20 | 1 56 | 1 11 | 1 20 | 17 9 | 0 44 | 23 49 | 1 47 | 7 53 | 0 53 | 12 26 | 2 6 | 20 12 | 0 21 | 21 38 | 1 24 | 7 39 | 7 45 | 18 26 | 18 43 | 16 26 | | n.a. |
| S 23 | 12 39 | 20 6 | 2 56 | 1 31 | 1 28 | 17 30 | 0 42 | 23 44 | 1 46 | 7 59 | 0 53 | 12 28 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 40 | 7 45 | 18 27 | 18 42 | 16 24 | | n.a. |
| S 24 | 12 59 | 18 56 | 3 46 | 1 51 | 1 35 | 17 50 | 0 40 | 23 39 | 1 46 | 8 4 | 0 53 | 12 30 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 40 | 7 45 | 18 27 | 18 41 | 16 23 | | n.a. |
| M25 | 13 18 | 16 57 | 4 27 | 2 13 | 1 42 | 18 10 | 0 37 | 23 34 | 1 46 | 8 9 | 0 53 | 12 32 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 40 | 7 45 | 18 27 | 18 40 | 16 21 | | n.a. |
| T 26 | 13 38 | 14 16 | 4 56 | 2 36 | 1 48 | 18 30 | 0 35 | 23 29 | 1 46 | 8 14 | 0 53 | 12 35 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 41 | 7 45 | 18 27 | 18 40 | 16 19 | | n.a. |
| W27 | 13 57 | 10 59 | 5 12 | 3 0 | 1 54 | 18 49 | 0 33 | 23 23 | 1 45 | 8 19 | 0 53 | 12 37 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 41 | 7 45 | 18 27 | 18 39 | 16 18 | | n.a. |
| T 28 | 14 16 | 7 14 | 5 16 | 3 25 | 1 59 | 19 7 | 0 30 | 23 18 | 1 45 | 8 24 | 0 53 | 12 39 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 42 | 7 45 | 18 27 | 18 38 | 16 16 | | n.a. |
| F 29 | 14 35 | 3 8 | 5 4 | 3 50 | 2 4 | 19 25 | 0 28 | 23 12 | 1 45 | 8 29 | 0 53 | 12 41 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 42 | 7 45 | 18 27 | 18 37 | 16 15 | | n.a. |
| S 30 | 14n53 | 1n12 | 4n39 | 4n17 | 2s 9 | 19n43 | 0s25 | 23n 6 | 1n45 | 8n34 | 0s53 | 12n44 | 2s 6 | 20s12 | 0s21 | 21n39 | 1s24 | 7n42 | 7n45 | 18s26 | 18s37 | 16s13 | | n.a. |

Julian Day Number = 3612010.5, Delta T = 09h07m29s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°25'33, Lahiri = 68°32'33



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5177

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 41 50 | 12♉ 1'24 | 4♈56 | 17♈34 | 2♊46 | 21♋58 | 24♈54 | 10♉37 | 29♑47 | 29♊39 | 28°R30 | 23°R53 | 24♏34 | 25♑49 | n.a. | S 1 |
| M 2 | 14 45 47 | 13° 1'21 | 18° 5 | 18°58 | 4° 0 | 22°35 | 25° 8 | 10°45 | 29°47 | 29°41 | 28♍29 | 23♏51 | 24°31 | 25°56 | n.a. | M 2 |
| T 3 | 14 49 43 | 14° 1'18 | 1♉36 | 20°23 | 5°15 | 23°12 | 25°22 | 10°52 | 29°R47 | 29°43 | 28°28 | 23°50 | 24°28 | 26° 3 | n.a. | T 3 |
| W 4 | 14 53 40 | 15° 1'12 | 15°25 | 21°50 | 6°29 | 23°49 | 25°36 | 10°59 | 29°47 | 29°44 | 28°27 | 23°50 | 24°25 | 26° 9 | n.a. | W 4 |
| T 5 | 14 57 37 | 16° 1'05 | 29°30 | 23°18 | 7°43 | 24°26 | 25°50 | 11° 7 | 29°47 | 29°46 | 28°27 | 23°D50 | 24°21 | 26°16 | n.a. | T 5 |
| F 6 | 15 1 33 | 17° 0'56 | 13♊47 | 24°48 | 8°57 | 25° 4 | 26° 4 | 11°14 | 29°47 | 29°48 | 28°26 | 23°50 | 24°18 | 26°23 | n.a. | F 6 |
| S 7 | 15 5 30 | 18° 0'45 | 28°11 | 26°19 | 10°11 | 25°41 | 26°18 | 11°21 | 29°47 | 29°50 | 28°25 | 23°51 | 24°15 | 26°29 | n.a. | S 7 |
| S 8 | 15 9 26 | 19° 0'32 | 12♋37 | 27°51 | 11°25 | 26°18 | 26°32 | 11°29 | 29°47 | 29°51 | 28°24 | 23°51 | 24°12 | 26°36 | n.a. | S 8 |
| M 9 | 15 13 23 | 20° 0'17 | 27° 1 | 29°25 | 12°40 | 26°55 | 26°46 | 11°36 | 29°46 | 29°53 | 28°23 | 23°51 | 24° 9 | 26°43 | n.a. | M 9 |
| T 10 | 15 17 19 | 21° 0'00 | 11♌19 | 0♉59 | 13°54 | 27°32 | 27° 0 | 11°43 | 29°46 | 29°55 | 28°22 | 23°52 | 24° 5 | 26°50 | n.a. | T 10 |
| W11 | 15 21 16 | 21°59'41 | 25°28 | 2°36 | 15° 8 | 28° 9 | 27°14 | 11°50 | 29°46 | 29°57 | 28°22 | 23°R52 | 24° 2 | 26°56 | n.a. | W11 |
| T 12 | 15 25 12 | 22°59'20 | 9♍27 | 4°13 | 16°21 | 28°47 | 27°28 | 11°58 | 29°45 | 29°59 | 28°21 | 23°52 | 23°59 | 27° 3 | n.a. | T 12 |
| F 13 | 15 29 9 | 23°58'56 | 23°13 | 5°52 | 17°35 | 29°24 | 27°41 | 12° 5 | 29°45 | 0♋ 1 | 28°20 | 23°D52 | 23°56 | 27°10 | n.a. | F 13 |
| S 14 | 15 33 5 | 24°58'31 | 6♎46 | 7°32 | 18°49 | 0♌ 1 | 27°55 | 12°12 | 29°44 | 0° 3 | 28°20 | 23°52 | 23°53 | 27°16 | n.a. | S 14 |
| S 15 | 15 37 2 | 25°58'03 | 20° 7 | 9°13 | 20° 3 | 0°38 | 28° 9 | 12°19 | 29°44 | 0° 5 | 28°19 | 23°52 | 23°50 | 27°23 | n.a. | S 15 |
| M16 | 15 40 59 | 26°57'33 | 3♏14 | 10°56 | 21°17 | 1°16 | 28°22 | 12°26 | 29°43 | 0° 7 | 28°18 | 23°52 | 23°46 | 27°30 | n.a. | M16 |
| T 17 | 15 44 55 | 27°57'02 | 16° 8 | 12°40 | 22°30 | 1°53 | 28°36 | 12°34 | 29°42 | 0° 9 | 28°18 | 23°52 | 23°43 | 27°37 | n.a. | T 17 |
| W18 | 15 48 52 | 28°56'28 | 28°48 | 14°25 | 23°44 | 2°30 | 28°50 | 12°41 | 29°41 | 0°10 | 28°17 | 23°R52 | 23°40 | 27°43 | n.a. | W18 |
| T 19 | 15 52 48 | 29°55'53 | 11♐16 | 16°12 | 24°58 | 3° 7 | 29° 3 | 12°48 | 29°41 | 0°12 | 28°16 | 23°52 | 23°37 | 27°50 | n.a. | T 19 |
| F 20 | 15 56 45 | 0♊55'16 | 23°33 | 18° 0 | 26°11 | 3°45 | 29°16 | 12°55 | 29°40 | 0°15 | 28°16 | 23°51 | 23°34 | 27°57 | n.a. | F 20 |
| S 21 | 16 0 41 | 1°54'37 | 5♑39 | 19°49 | 27°25 | 4°22 | 29°30 | 13° 2 | 29°39 | 0°17 | 28°15 | 23°50 | 23°31 | 28° 3 | n.a. | S 21 |
| S 22 | 16 4 38 | 2°53'57 | 17°37 | 21°40 | 28°38 | 4°59 | 29°43 | 13° 9 | 29°38 | 0°19 | 28°15 | 23°49 | 23°27 | 28°10 | n.a. | S 22 |
| M23 | 16 8 34 | 3°53'14 | 29°31 | 23°32 | 29°52 | 5°37 | 29°56 | 13°16 | 29°37 | 0°21 | 28°15 | 23°48 | 23°24 | 28°17 | n.a. | M23 |
| T 24 | 16 12 31 | 4°52'31 | 11♒23 | 25°26 | 1♋ 5 | 6°14 | 0♉10 | 13°23 | 29°36 | 0°23 | 28°14 | 23°47 | 23°21 | 28°23 | n.a. | T 24 |
| W25 | 16 16 28 | 5°51'45 | 23°17 | 27°21 | 2°19 | 6°51 | 0°23 | 13°30 | 29°35 | 0°25 | 28°14 | 23°46 | 23°18 | 28°30 | n.a. | W25 |
| T 26 | 16 20 24 | 6°50'58 | 5♓18 | 29°18 | 3°32 | 7°29 | 0°36 | 13°37 | 29°34 | 0°27 | 28°13 | 23°D45 | 23°15 | 28°37 | n.a. | T 26 |
| F 27 | 16 24 21 | 7°50'09 | 17°30 | 1♊15 | 4°45 | 8° 6 | 0°49 | 13°44 | 29°33 | 0°29 | 28°13 | 23°46 | 23°11 | 28°44 | n.a. | F 27 |
| S 28 | 16 28 17 | 8°49'19 | 29°59 | 3°15 | 5°59 | 8°43 | 1° 2 | 13°51 | 29°31 | 0°31 | 28°13 | 23°46 | 23° 8 | 28°50 | n.a. | S 28 |
| S 29 | 16 32 14 | 9°48'27 | 12♈47 | 5°15 | 7°12 | 9°21 | 1°15 | 13°58 | 29°30 | 0°33 | 28°12 | 23°48 | 23° 5 | 28°57 | n.a. | S 29 |
| M30 | 16 36 10 | 10°47'33 | 25°58 | 7°17 | 8°25 | 9°58 | 1°28 | 14° 4 | 29°29 | 0°35 | 28°12 | 23°49 | 23° 2 | 29° 4 | n.a. | M30 |
| T 31 | 16 40 7 | 11♊46'38 | 9♉34 | 9♊20 | 9♋38 | 10♌35 | 1♉40 | 14♉11 | 29♑27 | 0♋38 | 28♍12 | 23♏50 | 22♏59 | 29♑10 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n11 | 5n35 | 3n59 | 4n44 | 2s13 | 20n 0 | 0s23 | 23n 0 | 1n44 | 8n39 | 0s53 | 12n46 | 2s 6 | 20s12 | 0s21 | 21n39 | 1s24 | 7n42 | 7n45 | 18s26 | 18s36 | 16s11 | | n.a. |
| M 2 | 15 29 | 9 51 | 3 5 | 5 12 | 2 16 | 20 16 | 0 20 | 22 54 | 1 44 | 8 44 | 0 53 | 12 48 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 43 | 7 45 | 18 26 | 18 35 | 16 10 | | n.a. |
| T 3 | 15 47 | 13 43 | 2 0 | 5 41 | 2 19 | 20 32 | 0 18 | 22 47 | 1 44 | 8 49 | 0 53 | 12 50 | 2 6 | 20 12 | 0 21 | 21 39 | 1 24 | 7 43 | 7 44 | 18 25 | 18 34 | 16 8 | | n.a. |
| W 4 | 16 4 | 16 56 | 0 46 | 6 10 | 2 22 | 20 47 | 0 15 | 22 41 | 1 43 | 8 54 | 0 53 | 12 52 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 43 | 7 44 | 18 25 | 18 34 | 16 7 | | n.a. |
| T 5 | 16 21 | 19 12 | 0s31 | 6 40 | 2 24 | 21 2 | 0 12 | 22 34 | 1 43 | 8 59 | 0 53 | 12 55 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 44 | 7 44 | 18 25 | 18 33 | 16 5 | | n.a. |
| F 6 | 16 38 | 20 17 | 1 48 | 7 10 | 2 26 | 21 16 | 0 10 | 22 27 | 1 43 | 9 4 | 0 54 | 12 57 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 44 | 7 44 | 18 25 | 18 32 | 16 3 | | n.a. |
| S 7 | 16 55 | 20 2 | 2 59 | 7 41 | 2 28 | 21 29 | 0 7 | 22 20 | 1 43 | 9 9 | 0 54 | 12 59 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 44 | 7 44 | 18 25 | 18 31 | 16 2 | | n.a. |
| S 8 | 17 11 | 18 29 | 3 59 | 8 13 | 2 29 | 21 42 | 0 4 | 22 13 | 1 42 | 9 14 | 0 54 | 13 1 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 44 | 7 44 | 18 25 | 18 30 | 16 0 | | n.a. |
| M 9 | 17 27 | 15 46 | 4 43 | 8 45 | 2 29 | 21 55 | 0 2 | 22 6 | 1 42 | 9 19 | 0 54 | 13 3 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 45 | 7 44 | 18 26 | 18 30 | 15 58 | | n.a. |
| T 10 | 17 43 | 12 7 | 5 10 | 9 17 | 2 29 | 22 6 | 0n 1 | 21 58 | 1 42 | 9 24 | 0 54 | 13 5 | 2 6 | 20 12 | 0 21 | 21 39 | 1 23 | 7 45 | 7 44 | 18 26 | 18 29 | 15 57 | | n.a. |
| W11 | 17 58 | 7 49 | 5 17 | 9 50 | 2 29 | 22 17 | 0 4 | 21 51 | 1 41 | 9 29 | 0 54 | 13 8 | 2 6 | 20 13 | 0 21 | 21 39 | 1 23 | 7 45 | 7 44 | 18 26 | 18 28 | 15 55 | | n.a. |
| T 12 | 18 13 | 3 10 | 5 6 | 10 23 | 2 28 | 22 28 | 0 7 | 21 43 | 1 41 | 9 33 | 0 54 | 13 10 | 2 6 | 20 13 | 0 21 | 21 39 | 1 23 | 7 45 | 7 44 | 18 26 | 18 27 | 15 54 | | n.a. |
| F 13 | 18 27 | 1s36 | 4 37 | 10 57 | 2 26 | 22 38 | 0 9 | 21 35 | 1 41 | 9 38 | 0 54 | 13 12 | 2 6 | 20 13 | 0 21 | 21 39 | 1 23 | 7 45 | 7 44 | 18 26 | 18 27 | 15 52 | | n.a. |
| S 14 | 18 42 | 6 13 | 3 53 | 11 31 | 2 25 | 22 47 | 0 12 | 21 27 | 1 40 | 9 43 | 0 54 | 13 14 | 2 7 | 20 13 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 26 | 15 50 | | n.a. |
| S 15 | 18 56 | 10 28 | 2 57 | 12 4 | 2 22 | 22 55 | 0 15 | 21 19 | 1 40 | 9 48 | 0 54 | 13 16 | 2 7 | 20 13 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 25 | 15 49 | | n.a. |
| M16 | 19 9 | 14 9 | 1 52 | 12 38 | 2 20 | 23 3 | 0 18 | 21 10 | 1 40 | 9 52 | 0 54 | 13 18 | 2 7 | 20 13 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 24 | 15 47 | | n.a. |
| T 17 | 19 22 | 17 4 | 0 43 | 13 13 | 2 16 | 23 10 | 0 20 | 21 2 | 1 39 | 9 57 | 0 55 | 13 20 | 2 7 | 20 13 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 24 | 15 45 | | n.a. |
| W18 | 19 35 | 19 7 | 0n27 | 13 47 | 2 13 | 23 17 | 0 23 | 20 53 | 1 39 | 10 1 | 0 55 | 13 22 | 2 7 | 20 14 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 23 | 15 44 | | n.a. |
| T 19 | 19 48 | 20 11 | 1 35 | 14 21 | 2 9 | 23 23 | 0 26 | 20 44 | 1 39 | 10 6 | 0 55 | 13 24 | 2 7 | 20 14 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 22 | 15 42 | | n.a. |
| F 20 | 20 0 | 20 16 | 2 37 | 14 55 | 2 4 | 23 28 | 0 29 | 20 35 | 1 38 | 10 11 | 0 55 | 13 26 | 2 7 | 20 14 | 0 21 | 21 39 | 1 23 | 7 46 | 7 43 | 18 26 | 18 21 | 15 40 | | n.a. |
| S 21 | 20 12 | 19 24 | 3 31 | 15 29 | 1 59 | 23 33 | 0 32 | 20 26 | 1 38 | 10 15 | 0 55 | 13 28 | 2 7 | 20 14 | 0 21 | 21 40 | 1 23 | 7 46 | 7 43 | 18 25 | 18 20 | 15 39 | | n.a. |
| S 22 | 20 23 | 17 40 | 4 16 | 16 3 | 1 53 | 23 36 | 0 34 | 20 17 | 1 38 | 10 20 | 0 55 | 13 30 | 2 7 | 20 14 | 0 22 | 21 40 | 1 23 | 7 46 | 7 42 | 18 25 | 18 20 | 15 37 | | n.a. |
| M23 | 20 35 | 15 12 | 4 49 | 16 37 | 1 47 | 23 40 | 0 37 | 20 8 | 1 37 | 10 24 | 0 55 | 13 32 | 2 7 | 20 15 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 25 | 18 19 | 15 35 | | n.a. |
| T 24 | 20 45 | 12 7 | 5 9 | 17 10 | 1 41 | 23 42 | 0 40 | 19 58 | 1 37 | 10 29 | 0 55 | 13 34 | 2 7 | 20 15 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 24 | 18 18 | 15 34 | | n.a. |
| W25 | 20 56 | 8 32 | 5 16 | 17 43 | 1 34 | 23 44 | 0 43 | 19 49 | 1 37 | 10 33 | 0 55 | 13 36 | 2 7 | 20 15 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 24 | 18 17 | 15 32 | | n.a. |
| T 26 | 21 6 | 4 35 | 5 10 | 18 15 | 1 27 | 23 45 | 0 45 | 19 39 | 1 36 | 10 37 | 0 56 | 13 38 | 2 7 | 20 15 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 24 | 18 17 | 15 30 | | n.a. |
| F 27 | 21 15 | 0 24 | 4 50 | 18 47 | 1 19 | 23 45 | 0 48 | 19 29 | 1 36 | 10 42 | 0 56 | 13 40 | 2 7 | 20 16 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 24 | 18 16 | 15 29 | | n.a. |
| S 28 | 21 24 | 3n55 | 4 16 | 19 18 | 1 11 | 23 45 | 0 51 | 19 19 | 1 36 | 10 46 | 0 56 | 13 42 | 2 8 | 20 16 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 24 | 18 15 | 15 27 | | n.a. |
| S 29 | 21 33 | 8 10 | 3 28 | 19 48 | 1 2 | 23 44 | 0 53 | 19 9 | 1 35 | 10 50 | 0 56 | 13 44 | 2 8 | 20 16 | 0 22 | 21 40 | 1 23 | 7 47 | 7 42 | 18 25 | 18 14 | 15 25 | | n.a. |
| M30 | 21 42 | 12 10 | 2 28 | 20 17 | 0 53 | 23 43 | 0 56 | 18 59 | 1 35 | 10 55 | 0 56 | 13 46 | 2 8 | 20 17 | 0 22 | 21 40 | 1 23 | 7 47 | 7 41 | 18 25 | 18 13 | 15 24 | | n.a. |
| T 31 | 21n49 | 15n40 | 1n18 | 20n45 | 0s44 | 23n40 | 0n59 | 18n49 | 1n35 | 10n59 | 0s56 | 13n48 | 2s 8 | 20s17 | 0s22 | 21n40 | 1s23 | 7n47 | 7n41 | 18s25 | 18s13 | 15s22 | | n.a. |

Julian Day Number = 3612040.5, Delta T = 09h07m31s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°25'37, Lahiri = 68°32'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 44 3 | 12♊45'41 | 23♉35 | 11♊24 | 10♋51 | 11♌13 | 1♉53 | 14♉18 | 29°R26 | 0♋40 | 28°R12 | 23°R50 | 22♏56 | 29♑17 | n.a. | W 1 |
| T 2 | 16 48 0 | 13°44'42 | 7♊58 | 13°29 | 12° 4 | 11°50 | 2° 6 | 14°25 | 29♑24 | 0°42 | 28♍11 | 23♏50 | 22°52 | 29°24 | n.a. | T 2 |
| F 3 | 16 51 57 | 14°43'42 | 22°39 | 15°35 | 13°17 | 12°27 | 2°18 | 14°31 | 29°23 | 0°44 | 28°11 | 23°48 | 22°49 | 29°31 | n.a. | F 3 |
| S 4 | 16 55 53 | 15°42'40 | 7♋30 | 17°42 | 14°30 | 13° 5 | 2°31 | 14°38 | 29°21 | 0°46 | 28°11 | 23°46 | 22°46 | 29°37 | n.a. | S 4 |
| S 5 | 16 59 50 | 16°41'36 | 22°24 | 19°49 | 15°43 | 13°42 | 2°43 | 14°45 | 29°20 | 0°49 | 28°11 | 23°43 | 22°43 | 29°44 | n.a. | S 5 |
| M 6 | 17 3 46 | 17°40'30 | 7♌12 | 21°56 | 16°56 | 14°20 | 2°56 | 14°51 | 29°18 | 0°51 | 28°11 | 23°40 | 22°40 | 29°51 | n.a. | M 6 |
| T 7 | 17 7 43 | 18°39'21 | 21°48 | 24° 4 | 18° 8 | 14°57 | 3° 8 | 14°58 | 29°17 | 0°53 | 28°11 | 23°37 | 22°37 | 29°57 | n.a. | T 7 |
| W 8 | 17 11 39 | 19°38'11 | 6♍ 7 | 26°11 | 19°21 | 15°34 | 3°20 | 15° 4 | 29°15 | 0°55 | 28°D11 | 23°35 | 22°33 | 0♒ 4 | n.a. | W 8 |
| T 9 | 17 15 36 | 20°36'58 | 20° 5 | 28°18 | 20°34 | 16°12 | 3°32 | 15°11 | 29°13 | 0°57 | 28°11 | 23°D35 | 22°30 | 0°11 | n.a. | T 9 |
| F 10 | 17 19 32 | 21°35'43 | 3♎44 | 0♋23 | 21°46 | 16°49 | 3°44 | 15°17 | 29°11 | 1° 0 | 28°11 | 23°35 | 22°27 | 0°18 | n.a. | F 10 |
| S 11 | 17 23 29 | 22°34'26 | 17° 3 | 2°28 | 22°59 | 17°27 | 3°56 | 15°23 | 29°10 | 1° 2 | 28°11 | 23°37 | 22°24 | 0°24 | n.a. | S 11 |
| S 12 | 17 27 26 | 23°33'07 | 0♏ 5 | 4°31 | 24°11 | 18° 4 | 4° 8 | 15°30 | 29° 8 | 1° 4 | 28°11 | 23°38 | 22°21 | 0°31 | n.a. | S 12 |
| M13 | 17 31 22 | 24°31'47 | 12°51 | 6°32 | 25°24 | 18°41 | 4°20 | 15°36 | 29° 6 | 1° 6 | 28°11 | 23°40 | 22°17 | 0°38 | n.a. | M13 |
| T 14 | 17 35 19 | 25°30'24 | 25°25 | 8°31 | 26°36 | 19°19 | 4°31 | 15°42 | 29° 4 | 1° 9 | 28°11 | 23°R40 | 22°14 | 0°44 | n.a. | T 14 |
| W15 | 17 39 15 | 26°28'59 | 7♐47 | 10°28 | 27°48 | 19°56 | 4°43 | 15°48 | 29° 2 | 1°11 | 28°11 | 23°39 | 22°11 | 0°51 | n.a. | W15 |
| T 16 | 17 43 12 | 27°27'33 | 20° 1 | 12°22 | 29° 1 | 20°34 | 4°54 | 15°54 | 29° 0 | 1°13 | 28°12 | 23°36 | 22° 8 | 0°58 | n.a. | T 16 |
| F 17 | 17 47 8 | 28°26'05 | 2♑ 7 | 14°13 | 0♌13 | 21°11 | 5° 6 | 16° 0 | 28°58 | 1°15 | 28°12 | 23°32 | 22° 5 | 1° 5 | n.a. | F 17 |
| S 18 | 17 51 5 | 29°24'35 | 14° 6 | 16° 0 | 1°25 | 21°48 | 5°17 | 16° 6 | 28°56 | 1°18 | 28°12 | 23°26 | 22° 2 | 1°11 | n.a. | S 18 |
| S 19 | 17 55 2 | 0♋23'03 | 26° 1 | 17°45 | 2°37 | 22°26 | 5°28 | 16°12 | 28°54 | 1°20 | 28°12 | 23°20 | 21°58 | 1°18 | n.a. | S 19 |
| M20 | 17 58 58 | 1°21'30 | 7♒54 | 19°26 | 3°49 | 23° 3 | 5°39 | 16°18 | 28°52 | 1°22 | 28°13 | 23°13 | 21°55 | 1°25 | n.a. | M20 |
| T 21 | 18 2 55 | 2°19'55 | 19°46 | 21° 3 | 5° 1 | 23°41 | 5°50 | 16°24 | 28°50 | 1°25 | 28°13 | 23° 6 | 21°52 | 1°31 | n.a. | T 21 |
| W22 | 18 6 51 | 3°18'19 | 1♓40 | 22°37 | 6°13 | 24°18 | 6° 1 | 16°30 | 28°48 | 1°27 | 28°13 | 23° 1 | 21°49 | 1°38 | n.a. | W22 |
| T 23 | 18 10 48 | 4°16'41 | 13°41 | 24° 6 | 7°25 | 24°55 | 6°12 | 16°36 | 28°45 | 1°29 | 28°14 | 22°57 | 21°46 | 1°45 | n.a. | T 23 |
| F 24 | 18 14 44 | 5°15'02 | 25°51 | 25°32 | 8°36 | 25°33 | 6°23 | 16°41 | 28°43 | 1°31 | 28°14 | 22°54 | 21°43 | 1°52 | n.a. | F 24 |
| S 25 | 18 18 41 | 6°13'21 | 8♈16 | 26°53 | 9°48 | 26°10 | 6°34 | 16°47 | 28°41 | 1°34 | 28°15 | 22°D54 | 21°39 | 1°58 | n.a. | S 25 |
| S 26 | 18 22 37 | 7°11'40 | 20°59 | 28°10 | 11° 0 | 26°48 | 6°44 | 16°52 | 28°39 | 1°36 | 28°15 | 22°55 | 21°36 | 2° 5 | n.a. | S 26 |
| M27 | 18 26 34 | 8° 9'57 | 4♉ 5 | 29°23 | 12°11 | 27°25 | 6°54 | 16°58 | 28°37 | 1°38 | 28°16 | 22°56 | 21°33 | 2°12 | n.a. | M27 |
| T 28 | 18 30 31 | 9° 8'12 | 17°38 | 0♌32 | 13°23 | 28° 2 | 7° 5 | 17° 3 | 28°34 | 1°40 | 28°16 | 22°R57 | 21°30 | 2°18 | n.a. | T 28 |
| W29 | 18 34 27 | 10° 6'27 | 1♊38 | 1°37 | 14°34 | 28°40 | 7°15 | 17° 9 | 28°32 | 1°43 | 28°17 | 22°57 | 21°27 | 2°25 | n.a. | W29 |
| T 30 | 18 38 24 | 11♋ 4'40 | 16♊ 6 | 2♌37 | 15♌45 | 29♌17 | 7♉25 | 17♉14 | 28♑30 | 1♋45 | 28♍17 | 22♏55 | 21♏23 | 2♒32 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n57 | 18n23 | 0n 1 | 21n12 | 0s34 | 23n37 | 1n 1 | 18n38 | 1n34 | 11n 3 | 0s56 | 13n49 | 2s 8 | 20s17 | 0s22 | 21n40 | 1s23 | 7n47 | 7n41 | 18s25 | 18s12 | 15s20 | | n.a. |
| T 2 | 22 4 | 20 0 | 1s17 | 21 38 | 0 25 | 23 34 | 1 4 | 18 28 | 1 34 | 11 7 | 0 56 | 13 51 | 2 8 | 20 17 | 0 22 | 21 40 | 1 23 | 7 47 | 7 41 | 18 25 | 18 11 | 15 19 | | n.a. |
| F 3 | 22 11 | 20 19 | 2 32 | 22 2 | 0 14 | 23 29 | 1 6 | 18 17 | 1 34 | 11 11 | 0 57 | 13 53 | 2 8 | 20 18 | 0 22 | 21 40 | 1 23 | 7 46 | 7 41 | 18 25 | 18 10 | 15 17 | | n.a. |
| S 4 | 22 17 | 19 13 | 3 38 | 22 25 | 0 4 | 23 24 | 1 9 | 18 6 | 1 33 | 11 15 | 0 57 | 13 55 | 2 8 | 20 18 | 0 22 | 21 40 | 1 23 | 7 46 | 7 41 | 18 24 | 18 9 | 15 15 | | n.a. |
| S 5 | 22 23 | 16 48 | 4 29 | 22 46 | 0n 6 | 23 19 | 1 11 | 17 55 | 1 33 | 11 19 | 0 57 | 13 57 | 2 8 | 20 18 | 0 22 | 21 40 | 1 23 | 7 46 | 7 41 | 18 23 | 18 9 | 15 14 | | n.a. |
| M 6 | 22 29 | 13 18 | 5 1 | 23 5 | 0 17 | 23 12 | 1 14 | 17 44 | 1 32 | 11 23 | 0 57 | 13 58 | 2 8 | 20 19 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 23 | 18 8 | 15 12 | | n.a. |
| T 7 | 22 34 | 9 2 | 5 14 | 23 22 | 0 27 | 23 5 | 1 16 | 17 33 | 1 32 | 11 27 | 0 57 | 14 0 | 2 9 | 20 19 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 22 | 18 7 | 15 10 | | n.a. |
| W 8 | 22 39 | 4 21 | 5 7 | 23 37 | 0 38 | 22 58 | 1 18 | 17 22 | 1 32 | 11 31 | 0 57 | 14 2 | 2 9 | 20 20 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 22 | 18 6 | 15 9 | | n.a. |
| T 9 | 22 43 | 0s28 | 4 41 | 23 50 | 0 48 | 22 50 | 1 21 | 17 10 | 1 31 | 11 35 | 0 57 | 14 4 | 2 9 | 20 20 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 21 | 18 5 | 15 7 | | n.a. |
| F 10 | 22 47 | 5 9 | 4 0 | 24 1 | 0 58 | 22 41 | 1 23 | 16 59 | 1 31 | 11 39 | 0 57 | 14 5 | 2 9 | 20 20 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 22 | 18 5 | 15 5 | | n.a. |
| S 11 | 22 50 | 9 29 | 3 7 | 24 9 | 1 8 | 22 31 | 1 25 | 16 47 | 1 31 | 11 43 | 0 58 | 14 7 | 2 9 | 20 21 | 0 22 | 21 40 | 1 23 | 7 46 | 7 40 | 18 22 | 18 4 | 15 4 | | n.a. |
| S 12 | 22 53 | 13 17 | 2 6 | 24 15 | 1 18 | 22 21 | 1 27 | 16 36 | 1 30 | 11 47 | 0 58 | 14 9 | 2 9 | 20 21 | 0 22 | 21 40 | 1 23 | 7 45 | 7 40 | 18 22 | 18 3 | 15 2 | | n.a. |
| M13 | 22 56 | 16 23 | 0 59 | 24 19 | 1 27 | 22 10 | 1 29 | 16 24 | 1 30 | 11 50 | 0 58 | 14 10 | 2 9 | 20 22 | 0 22 | 21 40 | 1 23 | 7 45 | 7 39 | 18 23 | 18 2 | 15 0 | | n.a. |
| T 14 | 22 58 | 18 39 | 0n10 | 24 21 | 1 35 | 21 59 | 1 31 | 16 12 | 1 29 | 11 54 | 0 58 | 14 12 | 2 10 | 20 22 | 0 22 | 21 40 | 1 23 | 7 45 | 7 39 | 18 23 | 18 1 | 14 59 | | n.a. |
| W15 | 23 0 | 19 59 | 1 16 | 24 21 | 1 43 | 21 47 | 1 33 | 16 0 | 1 29 | 11 58 | 0 58 | 14 13 | 2 10 | 20 22 | 0 22 | 21 40 | 1 23 | 7 45 | 7 39 | 18 23 | 18 1 | 14 57 | | n.a. |
| T 16 | 23 1 | 20 22 | 2 19 | 24 18 | 1 50 | 21 34 | 1 35 | 15 48 | 1 29 | 12 1 | 0 58 | 14 15 | 2 10 | 20 23 | 0 22 | 21 40 | 1 23 | 7 45 | 7 39 | 18 22 | 18 0 | 14 55 | | n.a. |
| F 17 | 23 2 | 19 47 | 3 14 | 24 14 | 1 57 | 21 21 | 1 37 | 15 36 | 1 28 | 12 5 | 0 59 | 14 17 | 2 10 | 20 23 | 0 22 | 21 40 | 1 23 | 7 44 | 7 39 | 18 21 | 17 59 | 14 53 | | n.a. |
| S 18 | 23 2 | 18 19 | 4 0 | 24 7 | 2 2 | 21 8 | 1 39 | 15 24 | 1 28 | 12 9 | 0 59 | 14 18 | 2 10 | 20 24 | 0 22 | 21 40 | 1 23 | 7 44 | 7 39 | 18 19 | 17 58 | 14 52 | | n.a. |
| S 19 | 23 2 | 16 4 | 4 36 | 23 59 | 2 7 | 20 53 | 1 41 | 15 11 | 1 27 | 12 12 | 0 59 | 14 20 | 2 10 | 20 24 | 0 22 | 21 40 | 1 23 | 7 44 | 7 39 | 18 18 | 17 57 | 14 50 | | n.a. |
| M20 | 23 2 | 13 10 | 4 59 | 23 50 | 2 11 | 20 39 | 1 43 | 14 59 | 1 27 | 12 16 | 0 59 | 14 21 | 2 10 | 20 24 | 0 22 | 21 40 | 1 23 | 7 44 | 7 38 | 18 16 | 17 57 | 14 48 | | n.a. |
| T 21 | 23 1 | 9 44 | 5 9 | 23 38 | 2 14 | 20 23 | 1 44 | 14 46 | 1 27 | 12 19 | 0 59 | 14 23 | 2 11 | 20 25 | 0 22 | 21 40 | 1 23 | 7 43 | 7 38 | 18 14 | 17 56 | 14 47 | | n.a. |
| W22 | 23 0 | 5 55 | 5 6 | 23 26 | 2 17 | 20 7 | 1 46 | 14 34 | 1 26 | 12 22 | 0 59 | 14 24 | 2 11 | 20 25 | 0 22 | 21 39 | 1 23 | 7 43 | 7 38 | 18 13 | 17 55 | 14 45 | | n.a. |
| T 23 | 22 58 | 1 50 | 4 50 | 23 12 | 2 18 | 19 51 | 1 48 | 14 21 | 1 26 | 12 26 | 1 0 | 14 25 | 2 11 | 20 26 | 0 22 | 21 39 | 1 23 | 7 43 | 7 38 | 18 12 | 17 54 | 14 43 | | n.a. |
| F 24 | 22 56 | 2n22 | 4 20 | 22 57 | 2 18 | 19 34 | 1 49 | 14 8 | 1 26 | 12 29 | 1 0 | 14 27 | 2 11 | 20 26 | 0 22 | 21 39 | 1 23 | 7 43 | 7 38 | 18 12 | 17 53 | 14 41 | | n.a. |
| S 25 | 22 54 | 6 34 | 3 38 | 22 41 | 2 18 | 19 16 | 1 50 | 13 55 | 1 25 | 12 32 | 1 0 | 14 28 | 2 11 | 20 27 | 0 22 | 21 39 | 1 23 | 7 42 | 7 38 | 18 11 | 17 53 | 14 40 | | n.a. |
| S 26 | 22 51 | 10 36 | 2 44 | 22 24 | 2 16 | 18 59 | 1 52 | 13 42 | 1 25 | 12 35 | 1 0 | 14 30 | 2 11 | 20 27 | 0 22 | 21 39 | 1 23 | 7 42 | 7 38 | 18 12 | 17 52 | 14 38 | | n.a. |
| M27 | 22 48 | 14 15 | 1 40 | 22 7 | 2 14 | 18 40 | 1 53 | 13 29 | 1 24 | 12 39 | 1 0 | 14 31 | 2 12 | 20 28 | 0 22 | 21 39 | 1 23 | 7 42 | 7 38 | 18 12 | 17 51 | 14 36 | | n.a. |
| T 28 | 22 44 | 17 16 | 0 29 | 21 49 | 2 10 | 18 21 | 1 54 | 13 16 | 1 24 | 12 42 | 1 0 | 14 32 | 2 12 | 20 28 | 0 22 | 21 39 | 1 23 | 7 41 | 7 37 | 18 12 | 17 50 | 14 34 | | n.a. |
| W29 | 22 40 | 19 23 | 0s47 | 21 31 | 2 5 | 18 2 | 1 55 | 13 3 | 1 24 | 12 45 | 1 1 | 14 34 | 2 12 | 20 29 | 0 22 | 21 39 | 1 23 | 7 41 | 7 37 | 18 12 | 17 49 | 14 33 | | n.a. |
| T 30 | 22n35 | 20n19 | 2s 2 | 21n12 | 2n 0 | 17n42 | 1n56 | 12n50 | 1n23 | 12n48 | 1s 1 | 14n35 | 2s12 | 20s29 | 0s22 | 21n39 | 1s23 | 7n41 | 7n37 | 18s12 | 17s49 | 14s31 | | n.a. |

Julian Day Number = 3612071.5, Delta T = 09h07m33s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°25'42, Lahiri = 68°32'42



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## JULY 5177

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 42 20 | 12♋ 2'51 | 0♋57 | 3♌32 | 16♌57 | 29♌55 | 7♍35 | 17♍19 | 28°R27 | 1♋47 | 28♍18 | 22°R51 | 21♏20 | 2♒39 | n.a. | F 1 |
| S 2 | 18 46 17 | 13° 1'02 | 16° 4 | 4°23 | 18° 8 | 0♍32 | 7°45 | 17°24 | 28♎25 | 1°49 | 28°18 | 22♏44 | 21°17 | 2°45 | n.a. | S 2 |
| S 3 | 18 50 13 | 13°59'10 | 1♌18 | 5°10 | 19°19 | 1° 9 | 7°55 | 17°29 | 28°23 | 1°52 | 28°19 | 22°37 | 21°14 | 2°52 | n.a. | S 3 |
| M 4 | 18 54 10 | 14°57'18 | 16°27 | 5°51 | 20°30 | 1°47 | 8° 4 | 17°35 | 28°20 | 1°54 | 28°20 | 22°29 | 21°11 | 2°59 | n.a. | M 4 |
| T 5 | 18 58 6 | 15°55'23 | 1♍22 | 6°28 | 21°41 | 2°24 | 8°14 | 17°39 | 28°18 | 1°56 | 28°21 | 22°22 | 21° 8 | 3° 5 | n.a. | T 5 |
| W 6 | 19 2 3 | 16°53'27 | 15°56 | 7° 1 | 22°52 | 3° 2 | 8°23 | 17°44 | 28°15 | 1°58 | 28°21 | 22°17 | 21° 4 | 3°12 | n.a. | W 6 |
| T 7 | 19 6 0 | 17°51'29 | 0♎ 4 | 7°28 | 24° 3 | 3°39 | 8°32 | 17°49 | 28°13 | 2° 0 | 28°22 | 22°13 | 21° 1 | 3°19 | n.a. | T 7 |
| F 8 | 19 9 56 | 18°49'29 | 13°46 | 7°50 | 25°13 | 4°16 | 8°41 | 17°54 | 28°10 | 2° 3 | 28°23 | 22°D12 | 20°58 | 3°26 | n.a. | F 8 |
| S 9 | 19 13 53 | 19°47'28 | 27° 2 | 8° 8 | 26°24 | 4°54 | 8°50 | 17°59 | 28° 8 | 2° 5 | 28°24 | 22°12 | 20°55 | 3°32 | n.a. | S 9 |
| S 10 | 19 17 49 | 20°45'25 | 9♏56 | 8°21 | 27°35 | 5°31 | 8°59 | 18° 3 | 28° 6 | 2° 7 | 28°24 | 22°12 | 20°52 | 3°39 | n.a. | S 10 |
| M11 | 19 21 46 | 21°43'20 | 22°31 | 8°29 | 28°45 | 6° 9 | 9° 8 | 18° 8 | 28° 3 | 2° 9 | 28°25 | 22°R13 | 20°49 | 3°46 | n.a. | M11 |
| T 12 | 19 25 42 | 22°41'14 | 4♐52 | 8°R32 | 29°55 | 6°46 | 9°16 | 18°12 | 28° 1 | 2°11 | 28°26 | 22°12 | 20°45 | 3°52 | n.a. | T 12 |
| W13 | 19 29 39 | 23°39'07 | 17° 2 | 8°30 | 1♏ 6 | 7°23 | 9°25 | 18°17 | 27°58 | 2°13 | 28°27 | 22° 9 | 20°42 | 3°59 | n.a. | W13 |
| T 14 | 19 33 36 | 24°36'58 | 29° 4 | 8°24 | 2°16 | 8° 1 | 9°33 | 18°21 | 27°56 | 2°16 | 28°28 | 22° 4 | 20°39 | 4° 6 | n.a. | T 14 |
| F 15 | 19 37 32 | 25°34'48 | 11♑ 2 | 8°14 | 3°26 | 8°38 | 9°41 | 18°25 | 27°53 | 2°18 | 28°29 | 21°56 | 20°36 | 4°13 | n.a. | F 15 |
| S 16 | 19 41 29 | 26°32'36 | 22°56 | 7°59 | 4°36 | 9°16 | 9°50 | 18°29 | 27°51 | 2°20 | 28°30 | 21°45 | 20°33 | 4°19 | n.a. | S 16 |
| S 17 | 19 45 25 | 27°30'23 | 4♒48 | 7°41 | 5°46 | 9°53 | 9°57 | 18°33 | 27°48 | 2°22 | 28°31 | 21°34 | 20°29 | 4°26 | n.a. | S 17 |
| M18 | 19 49 22 | 28°28'09 | 16°41 | 7°19 | 6°56 | 10°30 | 10° 5 | 18°37 | 27°46 | 2°24 | 28°32 | 21°21 | 20°26 | 4°33 | n.a. | M18 |
| T 19 | 19 53 18 | 29°25'54 | 28°35 | 6°54 | 8° 5 | 11° 8 | 10°13 | 18°41 | 27°43 | 2°26 | 28°33 | 21° 9 | 20°23 | 4°39 | n.a. | T 19 |
| W20 | 19 57 15 | 0♌23'38 | 10♓32 | 6°26 | 9°15 | 11°45 | 10°20 | 18°45 | 27°41 | 2°28 | 28°34 | 20°59 | 20°20 | 4°46 | n.a. | W20 |
| T 21 | 20 1 11 | 1°21'21 | 22°35 | 5°56 | 10°24 | 12°23 | 10°28 | 18°49 | 27°38 | 2°30 | 28°35 | 20°51 | 20°17 | 4°53 | n.a. | T 21 |
| F 22 | 20 5 8 | 2°19'03 | 4♈47 | 5°24 | 11°33 | 13° 0 | 10°35 | 18°53 | 27°36 | 2°32 | 28°36 | 20°45 | 20°14 | 5° 0 | n.a. | F 22 |
| S 23 | 20 9 5 | 3°16'44 | 17°11 | 4°51 | 12°43 | 13°37 | 10°42 | 18°56 | 27°33 | 2°34 | 28°37 | 20°42 | 20°10 | 5° 6 | n.a. | S 23 |
| S 24 | 20 13 1 | 4°14'25 | 29°52 | 4°18 | 13°52 | 14°15 | 10°49 | 19° 0 | 27°31 | 2°36 | 28°38 | 20°D41 | 20° 7 | 5°13 | n.a. | S 24 |
| M25 | 20 16 58 | 5°12'05 | 12♉53 | 3°44 | 15° 1 | 14°52 | 10°55 | 19° 3 | 27°28 | 2°38 | 28°40 | 20°41 | 20° 4 | 5°20 | n.a. | M25 |
| T 26 | 20 20 54 | 6° 9'44 | 26°19 | 3°11 | 16°10 | 15°29 | 11° 2 | 19° 6 | 27°26 | 2°40 | 28°41 | 20°R41 | 20° 1 | 5°26 | n.a. | T 26 |
| W27 | 20 24 51 | 7° 7'23 | 10♊11 | 2°40 | 17°19 | 16° 7 | 11° 8 | 19°10 | 27°23 | 2°42 | 28°42 | 20°40 | 19°58 | 5°33 | n.a. | W27 |
| T 28 | 20 28 47 | 8° 5'01 | 24°32 | 2° 9 | 18°27 | 16°44 | 11°15 | 19°13 | 27°21 | 2°44 | 28°43 | 20°36 | 19°55 | 5°40 | n.a. | T 28 |
| F 29 | 20 32 44 | 9° 2'38 | 9♋19 | 1°42 | 19°36 | 17°22 | 11°21 | 19°16 | 27°19 | 2°46 | 28°45 | 20°30 | 19°51 | 5°47 | n.a. | F 29 |
| S 30 | 20 36 41 | 10° 0'15 | 24°25 | 1°16 | 20°44 | 17°59 | 11°27 | 19°19 | 27°16 | 2°48 | 28°46 | 20°22 | 19°48 | 5°53 | n.a. | S 30 |
| S 31 | 20 40 37 | 10♌57'51 | 9♌43 | 0♌54 | 21♍52 | 18♍36 | 11♍33 | 19♍22 | 27♎14 | 2♋50 | 28♍47 | 20♏12 | 19♏45 | 6♒ 0 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n30 | 19n52 | 3s10 | 20n53 | 1n53 | 17n22 | 1n57 | 12n37 | 1n23 | 12n51 | 1s 1 | 14n36 | 2s12 | 20s30 | 0s22 | 21n39 | 1s23 | 7n40 | 7n37 | 18s11 | 17s48 | 14s29 | | n.a. |
| S 2 | 22 25 | 18 1 | 4 6 | 20 33 | 1 46 | 17 1 | 1 58 | 12 23 | 1 22 | 12 54 | 1 1 | 14 37 | 2 12 | 20 30 | 0 22 | 21 39 | 1 23 | 7 40 | 7 37 | 18 9 | 17 47 | 14 28 | | n.a. |
| S 3 | 22 19 | 14 53 | 4 46 | 20 14 | 1 37 | 16 40 | 1 59 | 12 10 | 1 22 | 12 57 | 1 1 | 14 39 | 2 13 | 20 31 | 0 22 | 21 39 | 1 23 | 7 40 | 7 37 | 18 7 | 17 46 | 14 26 | | n.a. |
| M 4 | 22 13 | 10 47 | 5 5 | 19 55 | 1 28 | 16 18 | 2 0 | 11 56 | 1 21 | 13 0 | 1 2 | 14 40 | 2 13 | 20 31 | 0 22 | 21 39 | 1 23 | 7 39 | 7 37 | 18 5 | 17 45 | 14 24 | | n.a. |
| T 5 | 22 7 | 6 5 | 5 3 | 19 35 | 1 17 | 15 57 | 2 0 | 11 43 | 1 21 | 13 2 | 1 2 | 14 41 | 2 13 | 20 32 | 0 22 | 21 39 | 1 23 | 7 39 | 7 36 | 18 3 | 17 44 | 14 22 | | n.a. |
| W 6 | 22 0 | 1 8 | 4 41 | 19 16 | 1 6 | 15 34 | 2 1 | 11 29 | 1 21 | 13 5 | 1 2 | 14 42 | 2 13 | 20 32 | 0 22 | 21 39 | 1 23 | 7 38 | 7 36 | 18 2 | 17 44 | 14 21 | | n.a. |
| T 7 | 21 52 | 3s45 | 4 2 | 18 58 | 0 53 | 15 12 | 2 1 | 11 15 | 1 20 | 13 8 | 1 2 | 14 43 | 2 13 | 20 33 | 0 22 | 21 39 | 1 23 | 7 38 | 7 36 | 18 1 | 17 43 | 14 19 | | n.a. |
| F 8 | 21 45 | 8 17 | 3 11 | 18 39 | 0 40 | 14 49 | 2 2 | 11 1 | 1 20 | 13 11 | 1 2 | 14 44 | 2 14 | 20 33 | 0 23 | 21 39 | 1 23 | 7 37 | 7 36 | 18 1 | 17 42 | 14 17 | | n.a. |
| S 9 | 21 37 | 12 17 | 2 11 | 18 21 | 0 26 | 14 25 | 2 2 | 10 48 | 1 19 | 13 13 | 1 3 | 14 45 | 2 14 | 20 34 | 0 23 | 21 39 | 1 23 | 7 37 | 7 36 | 18 1 | 17 41 | 14 15 | | n.a. |
| S 10 | 21 28 | 15 35 | 1 5 | 18 4 | 0 11 | 14 2 | 2 2 | 10 34 | 1 19 | 13 16 | 1 3 | 14 46 | 2 14 | 20 34 | 0 23 | 21 39 | 1 23 | 7 37 | 7 36 | 18 1 | 17 40 | 14 14 | | n.a. |
| M11 | 21 19 | 18 4 | 0n 2 | 17 46 | 0s 4 | 13 38 | 2 2 | 10 20 | 1 19 | 13 18 | 1 3 | 14 48 | 2 14 | 20 35 | 0 23 | 21 39 | 1 23 | 7 36 | 7 36 | 18 1 | 17 40 | 14 12 | | n.a. |
| T 12 | 21 10 | 19 39 | 1 7 | 17 30 | 0 20 | 13 13 | 2 2 | 10 6 | 1 18 | 13 21 | 1 3 | 14 49 | 2 14 | 20 35 | 0 23 | 21 39 | 1 23 | 7 36 | 7 36 | 18 1 | 17 39 | 14 10 | | n.a. |
| W13 | 21 1 | 20 17 | 2 8 | 17 14 | 0 37 | 12 49 | 2 2 | 9 52 | 1 18 | 13 23 | 1 3 | 14 50 | 2 15 | 20 36 | 0 23 | 21 39 | 1 23 | 7 35 | 7 35 | 18 0 | 17 38 | 14 8 | | n.a. |
| T 14 | 20 51 | 19 59 | 3 3 | 16 59 | 0 54 | 12 24 | 2 2 | 9 37 | 1 17 | 13 26 | 1 4 | 14 50 | 2 15 | 20 36 | 0 23 | 21 39 | 1 23 | 7 35 | 7 35 | 17 59 | 17 37 | 14 7 | | n.a. |
| F 15 | 20 40 | 18 47 | 3 49 | 16 45 | 1 12 | 11 58 | 2 2 | 9 23 | 1 17 | 13 28 | 1 4 | 14 51 | 2 15 | 20 37 | 0 23 | 21 39 | 1 23 | 7 34 | 7 35 | 17 57 | 17 36 | 14 5 | | n.a. |
| S 16 | 20 30 | 16 46 | 4 25 | 16 31 | 1 30 | 11 33 | 2 1 | 9 9 | 1 17 | 13 30 | 1 4 | 14 52 | 2 15 | 20 37 | 0 23 | 21 39 | 1 23 | 7 34 | 7 35 | 17 54 | 17 35 | 14 3 | | n.a. |
| S 17 | 20 19 | 14 3 | 4 49 | 16 19 | 1 47 | 11 7 | 2 1 | 8 55 | 1 16 | 13 32 | 1 4 | 14 53 | 2 16 | 20 38 | 0 23 | 21 39 | 1 23 | 7 33 | 7 35 | 17 51 | 17 35 | 14 1 | | n.a. |
| M18 | 20 8 | 10 47 | 5 1 | 16 7 | 2 5 | 10 41 | 2 0 | 8 41 | 1 16 | 13 35 | 1 4 | 14 54 | 2 16 | 20 38 | 0 23 | 21 38 | 1 23 | 7 33 | 7 35 | 17 48 | 17 34 | 14 0 | | n.a. |
| T 19 | 19 56 | 7 5 | 4 59 | 15 56 | 2 23 | 10 15 | 1 59 | 8 26 | 1 15 | 13 37 | 1 5 | 14 55 | 2 16 | 20 39 | 0 23 | 21 38 | 1 23 | 7 32 | 7 35 | 17 45 | 17 33 | 13 58 | | n.a. |
| W20 | 19 44 | 3 5 | 4 45 | 15 46 | 2 40 | 9 49 | 1 59 | 8 12 | 1 15 | 13 39 | 1 5 | 14 56 | 2 16 | 20 39 | 0 23 | 21 38 | 1 23 | 7 32 | 7 35 | 17 42 | 17 32 | 13 56 | | n.a. |
| T 21 | 19 32 | 1n 4 | 4 17 | 15 37 | 2 57 | 9 22 | 1 58 | 7 57 | 1 14 | 13 41 | 1 5 | 14 56 | 2 16 | 20 39 | 0 23 | 21 38 | 1 23 | 7 31 | 7 35 | 17 40 | 17 31 | 13 54 | | n.a. |
| F 22 | 19 19 | 5 13 | 3 38 | 15 29 | 3 13 | 8 55 | 1 57 | 7 43 | 1 14 | 13 43 | 1 5 | 14 57 | 2 17 | 20 40 | 0 23 | 21 38 | 1 23 | 7 31 | 7 34 | 17 39 | 17 30 | 13 52 | | n.a. |
| S 23 | 19 6 | 9 14 | 2 48 | 15 22 | 3 28 | 8 28 | 1 56 | 7 28 | 1 14 | 13 45 | 1 6 | 14 58 | 2 17 | 20 40 | 0 23 | 21 38 | 1 23 | 7 30 | 7 34 | 17 38 | 17 30 | 13 51 | | n.a. |
| S 24 | 18 53 | 12 56 | 1 48 | 15 16 | 3 42 | 8 1 | 1 54 | 7 14 | 1 13 | 13 47 | 1 6 | 14 59 | 2 17 | 20 41 | 0 23 | 21 38 | 1 23 | 7 30 | 7 34 | 17 38 | 17 29 | 13 49 | | n.a. |
| M25 | 18 39 | 16 6 | 0 41 | 15 11 | 3 55 | 7 33 | 1 53 | 6 59 | 1 13 | 13 49 | 1 6 | 14 59 | 2 17 | 20 41 | 0 23 | 21 38 | 1 23 | 7 29 | 7 34 | 17 38 | 17 28 | 13 47 | | n.a. |
| T 26 | 18 25 | 18 31 | 0s30 | 15 6 | 4 7 | 7 6 | 1 52 | 6 44 | 1 12 | 13 50 | 1 6 | 15 0 | 2 18 | 20 42 | 0 23 | 21 38 | 1 23 | 7 29 | 7 34 | 17 38 | 17 27 | 13 45 | | n.a. |
| W27 | 18 11 | 19 56 | 1 41 | 15 3 | 4 18 | 6 38 | 1 50 | 6 30 | 1 12 | 13 52 | 1 6 | 15 1 | 2 18 | 20 42 | 0 23 | 21 38 | 1 23 | 7 28 | 7 34 | 17 37 | 17 26 | 13 44 | | n.a. |
| T 28 | 17 57 | 20 7 | 2 49 | 15 1 | 4 27 | 6 10 | 1 49 | 6 15 | 1 11 | 13 54 | 1 7 | 15 1 | 2 18 | 20 43 | 0 23 | 21 38 | 1 23 | 7 27 | 7 34 | 17 36 | 17 25 | 13 42 | | n.a. |
| F 29 | 17 42 | 18 57 | 3 47 | 14 59 | 4 35 | 5 42 | 1 47 | 6 0 | 1 11 | 13 55 | 1 7 | 15 2 | 2 18 | 20 43 | 0 23 | 21 38 | 1 23 | 7 27 | 7 34 | 17 35 | 17 25 | 13 40 | | n.a. |
| S 30 | 17 27 | 16 26 | 4 31 | 14 58 | 4 41 | 5 14 | 1 45 | 5 46 | 1 11 | 13 57 | 1 7 | 15 2 | 2 18 | 20 44 | 0 23 | 21 38 | 1 23 | 7 26 | 7 34 | 17 33 | 17 24 | 13 38 | | n.a. |
| S 31 | 17n11 | 12n46 | 4s56 | 14n58 | 4s46 | 4n45 | 1n43 | 5n31 | 1n10 | 13n58 | 1s 7 | 15n 3 | 2s19 | 20s44 | 0s23 | 21n38 | 1s23 | 7n26 | 7n34 | 17s30 | 17s23 | 13s36 | | n.a. |

Julian Day Number = 3612101.5, Delta T = 09h07m34s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°25'46, Lahiri = 68°32'46



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## AUGUST 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 44 34 | 11♌55'26 | 25♌ 1 | 0°R35 | 23♍ 1 | 19♍14 | 11♉38 | 19♉25 | 27°R11 | 2♋52 | 28♍48 | 20°R 1 | 19♏42 | 6♒ 7 | n.a. | M 1 |
| T 2 | 20 48 30 | 12°53'00 | 10♍ 7 | 0♌20 | 24° 9 | 19°51 | 11°44 | 19°27 | 27♎ 9 | 2°53 | 28°50 | 19♏51 | 19°39 | 6°13 | n.a. | T 2 |
| W 3 | 20 52 27 | 13°50'33 | 24°52 | 0° 9 | 25°16 | 20°29 | 11°49 | 19°30 | 27° 7 | 2°55 | 28°51 | 19°43 | 19°35 | 6°20 | n.a. | W 3 |
| T 4 | 20 56 23 | 14°48'05 | 9♎11 | 0° 2 | 26°24 | 21° 6 | 11°54 | 19°32 | 27° 4 | 2°57 | 28°52 | 19°37 | 19°32 | 6°27 | n.a. | T 4 |
| F 5 | 21 0 20 | 15°45'36 | 23° 0 | 29°D59 | 27°32 | 21°43 | 11°59 | 19°35 | 27° 2 | 2°59 | 28°54 | 19°34 | 19°29 | 6°34 | n.a. | F 5 |
| S 6 | 21 4 16 | 16°43'06 | 6♏20 | 0° 2 | 28°39 | 22°21 | 12° 4 | 19°37 | 27° 0 | 3° 1 | 28°55 | 19°32 | 19°26 | 6°40 | n.a. | S 6 |
| S 7 | 21 8 13 | 17°40'36 | 19°14 | 0° 8 | 29°47 | 22°58 | 12° 8 | 19°39 | 26°57 | 3° 2 | 28°57 | 19°32 | 19°23 | 6°47 | n.a. | S 7 |
| M 8 | 21 12 10 | 18°38'04 | 1♐48 | 0°19 | 0♎54 | 23°36 | 12°13 | 19°41 | 26°55 | 3° 4 | 28°58 | 19°32 | 19°20 | 6°54 | n.a. | M 8 |
| T 9 | 21 16 6 | 19°35'32 | 14° 4 | 0°35 | 2° 1 | 24°13 | 12°17 | 19°44 | 26°53 | 3° 6 | 29° 0 | 19°31 | 19°16 | 7° 1 | n.a. | T 9 |
| W10 | 21 20 3 | 20°32'58 | 26° 9 | 0°56 | 3° 7 | 24°51 | 12°21 | 19°45 | 26°51 | 3° 7 | 29° 1 | 19°27 | 19°13 | 7° 7 | n.a. | W10 |
| T 11 | 21 23 59 | 21°30'25 | 8♑ 6 | 1°21 | 4°14 | 25°28 | 12°25 | 19°47 | 26°49 | 3° 9 | 29° 3 | 19°21 | 19°10 | 7°14 | n.a. | T 11 |
| F 12 | 21 27 56 | 22°27'50 | 19°58 | 1°50 | 5°21 | 26° 5 | 12°28 | 19°49 | 26°46 | 3°11 | 29° 4 | 19°12 | 19° 7 | 7°21 | n.a. | F 12 |
| S 13 | 21 31 52 | 23°25'15 | 1♒50 | 2°25 | 6°27 | 26°43 | 12°32 | 19°51 | 26°44 | 3°12 | 29° 6 | 19° 0 | 19° 4 | 7°27 | n.a. | S 13 |
| S 14 | 21 35 49 | 24°22'39 | 13°42 | 3° 3 | 7°33 | 27°20 | 12°35 | 19°52 | 26°42 | 3°14 | 29° 7 | 18°47 | 19° 1 | 7°34 | n.a. | S 14 |
| M15 | 21 39 46 | 25°20'02 | 25°38 | 3°47 | 8°39 | 27°58 | 12°38 | 19°54 | 26°40 | 3°15 | 29° 9 | 18°34 | 18°57 | 7°41 | n.a. | M15 |
| T 16 | 21 43 42 | 26°17'26 | 7♓37 | 4°34 | 9°44 | 28°35 | 12°41 | 19°55 | 26°38 | 3°17 | 29°10 | 18°20 | 18°54 | 7°48 | n.a. | T 16 |
| W17 | 21 47 39 | 27°14'49 | 19°41 | 5°26 | 10°50 | 29°12 | 12°44 | 19°56 | 26°36 | 3°18 | 29°12 | 18° 8 | 18°51 | 7°54 | n.a. | W17 |
| T 18 | 21 51 35 | 28°12'11 | 1♈52 | 6°22 | 11°55 | 29°50 | 12°47 | 19°58 | 26°34 | 3°20 | 29°13 | 17°59 | 18°48 | 8° 1 | n.a. | T 18 |
| F 19 | 21 55 32 | 29° 9'34 | 14°12 | 7°23 | 13° 0 | 0♎27 | 12°49 | 19°59 | 26°32 | 3°21 | 29°15 | 17°52 | 18°45 | 8° 8 | n.a. | F 19 |
| S 20 | 21 59 28 | 0♍ 6'56 | 26°42 | 8°27 | 14° 5 | 1° 5 | 12°51 | 20° 0 | 26°30 | 3°23 | 29°17 | 17°49 | 18°41 | 8°14 | n.a. | S 20 |
| S 21 | 22 3 25 | 1° 4'19 | 9♉27 | 9°36 | 15°10 | 1°42 | 12°53 | 20° 1 | 26°28 | 3°24 | 29°18 | 17°47 | 18°38 | 8°21 | n.a. | S 21 |
| M22 | 22 7 21 | 2° 1'41 | 22°28 | 10°49 | 16°15 | 2°20 | 12°55 | 20° 1 | 26°26 | 3°26 | 29°20 | 17°D47 | 18°35 | 8°28 | n.a. | M22 |
| T 23 | 22 11 18 | 2°59'04 | 5♊50 | 12° 6 | 17°19 | 2°57 | 12°57 | 20° 2 | 26°24 | 3°27 | 29°21 | 17°R47 | 18°32 | 8°35 | n.a. | T 23 |
| W24 | 22 15 14 | 3°56'27 | 19°35 | 13°26 | 18°23 | 3°35 | 12°58 | 20° 3 | 26°23 | 3°28 | 29°23 | 17°46 | 18°29 | 8°41 | n.a. | W24 |
| T 25 | 22 19 11 | 4°53'50 | 3♋45 | 14°51 | 19°27 | 4°12 | 12°59 | 20° 3 | 26°21 | 3°30 | 29°25 | 17°44 | 18°26 | 8°48 | n.a. | T 25 |
| F 26 | 22 23 8 | 5°51'13 | 18°18 | 16°19 | 20°30 | 4°49 | 13° 0 | 20° 3 | 26°19 | 3°31 | 29°26 | 17°38 | 18°22 | 8°55 | n.a. | F 26 |
| S 27 | 22 27 4 | 6°48'36 | 3♌12 | 17°51 | 21°34 | 5°27 | 13° 1 | 20° 4 | 26°17 | 3°32 | 29°28 | 17°31 | 18°19 | 9° 1 | n.a. | S 27 |
| S 28 | 22 31 1 | 7°46'00 | 18°18 | 19°27 | 22°37 | 6° 4 | 13° 2 | 20° 4 | 26°16 | 3°33 | 29°30 | 17°22 | 18°16 | 9° 8 | n.a. | S 28 |
| M29 | 22 34 57 | 8°43'23 | 3♍27 | 21° 7 | 23°39 | 6°42 | 13° 2 | 20°R 4 | 26°14 | 3°35 | 29°32 | 17°12 | 18°13 | 9°15 | n.a. | M29 |
| T 30 | 22 38 54 | 9°40'47 | 18°29 | 22°50 | 24°42 | 7°19 | 13° 3 | 20° 4 | 26°12 | 3°36 | 29°33 | 17° 2 | 18°10 | 9°22 | n.a. | T 30 |
| W31 | 22 42 50 | 10♍38'10 | 3♎14 | 24♌36 | 25♎44 | 7♎57 | 13°R 3 | 20♉ 4 | 26♎11 | 3♋37 | 29♍35 | 16♏55 | 18♏ 6 | 9♒28 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16n56 | 8n15 | 5s 0 | 14n59 | 4s49 | 4n17 | 1n41 | 5n16 | 1n10 | 14n 0 | 1s 8 | 15n 3 | 2s19 | 20s45 | 0s23 | 21n38 | 1s23 | 7n25 | 7n33 | 17s27 | 17s22 | 13s35 | | n.a. |
| T 2 | 16 40 | 3 17 | 4 42 | 15 0 | 4 51 | 3 49 | 1 39 | 5 1 | 1 9 | 14 1 | 1 8 | 15 4 | 2 19 | 20 45 | 0 23 | 21 38 | 1 23 | 7 25 | 7 33 | 17 24 | 17 21 | 13 33 | | n.a. |
| W 3 | 16 24 | 1s47 | 4 7 | 15 2 | 4 52 | 3 20 | 1 37 | 4 46 | 1 9 | 14 3 | 1 8 | 15 4 | 2 19 | 20 46 | 0 23 | 21 38 | 1 23 | 7 24 | 7 33 | 17 22 | 17 20 | 13 31 | | n.a. |
| T 4 | 16 7 | 6 35 | 3 16 | 15 4 | 4 51 | 2 51 | 1 34 | 4 31 | 1 8 | 14 4 | 1 8 | 15 5 | 2 20 | 20 46 | 0 23 | 21 37 | 1 23 | 7 23 | 7 33 | 17 21 | 17 19 | 13 29 | | n.a. |
| F 5 | 15 51 | 10 54 | 2 15 | 15 6 | 4 49 | 2 23 | 1 32 | 4 16 | 1 8 | 14 5 | 1 9 | 15 5 | 2 20 | 20 47 | 0 23 | 21 37 | 1 23 | 7 23 | 7 33 | 17 20 | 17 19 | 13 27 | | n.a. |
| S 6 | 15 34 | 14 30 | 1 9 | 15 9 | 4 45 | 1 54 | 1 29 | 4 1 | 1 8 | 14 6 | 1 9 | 15 6 | 2 20 | 20 47 | 0 23 | 21 37 | 1 23 | 7 22 | 7 33 | 17 20 | 17 18 | 13 26 | | n.a. |
| S 7 | 15 17 | 17 16 | 0 2 | 15 12 | 4 41 | 1 25 | 1 27 | 3 47 | 1 7 | 14 8 | 1 9 | 15 6 | 2 20 | 20 47 | 0 23 | 21 37 | 1 23 | 7 21 | 7 33 | 17 20 | 17 17 | 13 24 | | n.a. |
| M 8 | 14 59 | 19 7 | 1n 4 | 15 15 | 4 35 | 0 56 | 1 24 | 3 32 | 1 7 | 14 9 | 1 9 | 15 6 | 2 21 | 20 48 | 0 23 | 21 37 | 1 23 | 7 21 | 7 33 | 17 19 | 17 16 | 13 22 | | n.a. |
| T 9 | 14 42 | 20 2 | 2 6 | 15 18 | 4 29 | 0 27 | 1 21 | 3 17 | 1 6 | 14 10 | 1 10 | 15 7 | 2 21 | 20 48 | 0 23 | 21 37 | 1 23 | 7 20 | 7 33 | 17 19 | 17 15 | 13 20 | | n.a. |
| W10 | 14 24 | 19 59 | 3 0 | 15 22 | 4 21 | 0s 1 | 1 18 | 3 2 | 1 6 | 14 11 | 1 10 | 15 7 | 2 21 | 20 49 | 0 23 | 21 37 | 1 23 | 7 20 | 7 33 | 17 18 | 17 14 | 13 18 | | n.a. |
| T 11 | 14 6 | 19 2 | 3 46 | 15 24 | 4 13 | 0 30 | 1 15 | 2 47 | 1 5 | 14 12 | 1 10 | 15 7 | 2 21 | 20 49 | 0 23 | 21 37 | 1 23 | 7 19 | 7 33 | 17 16 | 17 14 | 13 17 | | n.a. |
| F 12 | 13 48 | 17 15 | 4 22 | 15 27 | 4 4 | 0 59 | 1 12 | 2 32 | 1 5 | 14 12 | 1 10 | 15 7 | 2 22 | 20 50 | 0 23 | 21 37 | 1 23 | 7 18 | 7 33 | 17 14 | 17 13 | 13 15 | | n.a. |
| S 13 | 13 29 | 14 46 | 4 47 | 15 29 | 3 54 | 1 28 | 1 9 | 2 16 | 1 4 | 14 13 | 1 11 | 15 7 | 2 22 | 20 50 | 0 23 | 21 37 | 1 23 | 7 18 | 7 33 | 17 11 | 17 12 | 13 13 | | n.a. |
| S 14 | 13 11 | 11 39 | 4 59 | 15 31 | 3 44 | 1 57 | 1 5 | 2 1 | 1 4 | 14 14 | 1 11 | 15 8 | 2 22 | 20 50 | 0 23 | 21 37 | 1 23 | 7 17 | 7 33 | 17 7 | 17 11 | 13 11 | | n.a. |
| M15 | 12 52 | 8 5 | 4 57 | 15 32 | 3 33 | 2 26 | 1 2 | 1 46 | 1 4 | 14 15 | 1 11 | 15 8 | 2 22 | 20 51 | 0 23 | 21 37 | 1 23 | 7 16 | 7 33 | 17 4 | 17 10 | 13 9 | | n.a. |
| T 16 | 12 33 | 4 11 | 4 43 | 15 33 | 3 21 | 2 54 | 0 58 | 1 31 | 1 3 | 14 15 | 1 11 | 15 8 | 2 23 | 20 51 | 0 23 | 21 37 | 1 23 | 7 16 | 7 33 | 17 0 | 17 9 | 13 8 | | n.a. |
| W17 | 12 14 | 0 5 | 4 16 | 15 32 | 3 9 | 3 23 | 0 54 | 1 16 | 1 3 | 14 16 | 1 12 | 15 8 | 2 23 | 20 51 | 0 23 | 21 37 | 1 24 | 7 15 | 7 32 | 16 57 | 17 8 | 13 6 | | n.a. |
| T 18 | 11 54 | 4n 4 | 3 37 | 15 31 | 2 56 | 3 52 | 0 50 | 1 1 | 1 2 | 14 16 | 1 12 | 15 8 | 2 23 | 20 52 | 0 23 | 21 36 | 1 24 | 7 14 | 7 32 | 16 54 | 17 8 | 13 4 | | n.a. |
| F 19 | 11 35 | 8 5 | 2 48 | 15 29 | 2 44 | 4 20 | 0 46 | 0 46 | 1 2 | 14 17 | 1 12 | 15 8 | 2 23 | 20 52 | 0 23 | 21 36 | 1 24 | 7 14 | 7 32 | 16 53 | 17 7 | 13 2 | | n.a. |
| S 20 | 11 15 | 11 50 | 1 49 | 15 25 | 2 31 | 4 49 | 0 42 | 0 31 | 1 1 | 14 17 | 1 12 | 15 8 | 2 24 | 20 53 | 0 23 | 21 36 | 1 24 | 7 13 | 7 32 | 16 51 | 17 6 | 13 0 | | n.a. |
| S 21 | 10 55 | 15 6 | 0 44 | 15 20 | 2 17 | 5 17 | 0 38 | 0 16 | 1 1 | 14 18 | 1 13 | 15 8 | 2 24 | 20 53 | 0 23 | 21 36 | 1 24 | 7 12 | 7 32 | 16 51 | 17 5 | 12 59 | | n.a. |
| M22 | 10 35 | 17 41 | 0s25 | 15 14 | 2 4 | 5 46 | 0 34 | 0 1 | 1 0 | 14 18 | 1 13 | 15 8 | 2 24 | 20 53 | 0 23 | 21 36 | 1 24 | 7 12 | 7 32 | 16 51 | 17 4 | 12 57 | | n.a. |
| T 23 | 10 14 | 19 23 | 1 34 | 15 7 | 1 50 | 6 14 | 0 30 | 0s14 | 1 0 | 14 18 | 1 13 | 15 8 | 2 24 | 20 54 | 0 23 | 21 36 | 1 24 | 7 11 | 7 32 | 16 51 | 17 3 | 12 55 | | n.a. |
| W24 | 9 54 | 19 59 | 2 40 | 14 58 | 1 37 | 6 42 | 0 25 | 0 29 | 1 0 | 14 18 | 1 13 | 15 8 | 2 25 | 20 54 | 0 23 | 21 36 | 1 24 | 7 10 | 7 32 | 16 51 | 17 2 | 12 53 | | n.a. |
| T 25 | 9 33 | 19 21 | 3 38 | 14 47 | 1 23 | 7 10 | 0 20 | 0 44 | 0 59 | 14 18 | 1 14 | 15 8 | 2 25 | 20 54 | 0 23 | 21 36 | 1 24 | 7 10 | 7 32 | 16 50 | 17 2 | 12 51 | | n.a. |
| F 26 | 9 13 | 17 27 | 4 24 | 14 35 | 1 10 | 7 38 | 0 16 | 0 59 | 0 59 | 14 18 | 1 14 | 15 8 | 2 25 | 20 55 | 0 23 | 21 36 | 1 24 | 7 9 | 7 32 | 16 49 | 17 1 | 12 49 | | n.a. |
| S 27 | 8 52 | 14 22 | 4 53 | 14 20 | 0 56 | 8 6 | 0 11 | 1 14 | 0 58 | 14 18 | 1 14 | 15 7 | 2 25 | 20 55 | 0 23 | 21 36 | 1 24 | 7 8 | 7 32 | 16 47 | 17 0 | 12 48 | | n.a. |
| S 28 | 8 31 | 10 17 | 5 2 | 14 4 | 0 43 | 8 34 | 0 6 | 1 29 | 0 58 | 14 18 | 1 14 | 15 7 | 2 26 | 20 55 | 0 23 | 21 36 | 1 24 | 7 8 | 7 32 | 16 44 | 16 59 | 12 46 | | n.a. |
| M29 | 8 10 | 5 33 | 4 50 | 13 45 | 0 30 | 9 1 | 0 1 | 1 44 | 0 57 | 14 18 | 1 15 | 15 7 | 2 26 | 20 56 | 0 23 | 21 36 | 1 24 | 7 7 | 7 32 | 16 41 | 16 58 | 12 44 | | n.a. |
| T 30 | 7 49 | 0 30 | 4 18 | 13 25 | 0 17 | 9 28 | 0s 4 | 1 59 | 0 57 | 14 18 | 1 15 | 15 7 | 2 26 | 20 56 | 0 23 | 21 36 | 1 24 | 7 6 | 7 32 | 16 39 | 16 57 | 12 42 | | n.a. |
| W31 | 7n27 | 4s29 | 3s30 | 13n 2 | 0s 4 | 9s56 | 0s 9 | 2s14 | 0n56 | 14n18 | 1s15 | 15n 6 | 2s27 | 20s56 | 0s23 | 21n36 | 1s24 | 7n 6 | 7n32 | 16s37 | 16s56 | 12s40 | | n.a. |

Julian Day Number = 3612132.5, Delta T = 09h07m36s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°25'50, Lahiri = 68°32'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 47 | 11♍35'34 | 17♎36 | 26♌26 | 26♎46 | 8♎34 | 13°R 3 | 20°R 4 | 26°R 9 | 3♋38 | 29♍37 | 16°R49 | 18♏ 3 | 9♒35 | n.a. | T 1 |
| F 2 | 22 50 43 | 12°32'57 | 1♏29 | 28°18 | 27°48 | 9°12 | 13♉ 2 | 20♉ 3 | 26♉ 8 | 3°39 | 29°38 | 16♏46 | 18° 0 | 9°42 | n.a. | F 2 |
| S 3 | 22 54 40 | 13°30'21 | 14°54 | 0♍13 | 28°49 | 9°50 | 13° 2 | 20° 3 | 26° 6 | 3°40 | 29°40 | 16°D45 | 17°57 | 9°49 | n.a. | S 3 |
| S 4 | 22 58 37 | 14°27'44 | 27°53 | 2°11 | 29°50 | 10°27 | 13° 1 | 20° 2 | 26° 5 | 3°41 | 29°42 | 16°45 | 17°54 | 9°55 | n.a. | S 4 |
| M 5 | 23 2 33 | 15°25'07 | 10♐29 | 4°11 | 0♏51 | 11° 5 | 13° 0 | 20° 2 | 26° 4 | 3°42 | 29°44 | 16°R46 | 17°51 | 10° 2 | n.a. | M 5 |
| T 6 | 23 6 30 | 16°22'30 | 22°47 | 6°14 | 1°52 | 11°42 | 12°59 | 20° 1 | 26° 2 | 3°43 | 29°45 | 16°46 | 17°47 | 10° 9 | n.a. | T 6 |
| W 7 | 23 10 26 | 17°19'54 | 4♑51 | 8°18 | 2°52 | 12°20 | 12°58 | 20° 0 | 26° 1 | 3°44 | 29°47 | 16°44 | 17°44 | 10°15 | n.a. | W 7 |
| T 8 | 23 14 23 | 18°17'17 | 16°47 | 10°23 | 3°52 | 12°57 | 12°56 | 19°59 | 26° 0 | 3°45 | 29°49 | 16°40 | 17°41 | 10°22 | n.a. | T 8 |
| F 9 | 23 18 19 | 19°14'40 | 28°40 | 12°29 | 4°51 | 13°35 | 12°54 | 19°58 | 25°59 | 3°46 | 29°51 | 16°34 | 17°38 | 10°29 | n.a. | F 9 |
| S 10 | 23 22 16 | 20°12'04 | 10♒32 | 14°36 | 5°50 | 14°12 | 12°53 | 19°57 | 25°58 | 3°47 | 29°53 | 16°26 | 17°35 | 10°36 | n.a. | S 10 |
| S 11 | 23 26 12 | 21° 9'27 | 22°26 | 16°44 | 6°49 | 14°50 | 12°50 | 19°56 | 25°57 | 3°47 | 29°54 | 16°17 | 17°32 | 10°42 | n.a. | S 11 |
| M12 | 23 30 9 | 22° 6'51 | 4♓26 | 18°52 | 7°47 | 15°28 | 12°48 | 19°55 | 25°56 | 3°48 | 29°56 | 16° 7 | 17°28 | 10°49 | n.a. | M12 |
| T 13 | 23 34 6 | 23° 4'15 | 16°33 | 20°59 | 8°45 | 16° 5 | 12°46 | 19°53 | 25°55 | 3°49 | 29°58 | 15°57 | 17°25 | 10°56 | n.a. | T 13 |
| W14 | 23 38 2 | 24° 1'40 | 28°48 | 23° 6 | 9°42 | 16°43 | 12°43 | 19°52 | 25°54 | 3°50 | 29°59 | 15°48 | 17°22 | 11° 2 | n.a. | W14 |
| T 15 | 23 41 59 | 24°59'05 | 11♈12 | 25°13 | 10°39 | 17°20 | 12°40 | 19°50 | 25°53 | 3°50 | 0♎ 2 | 15°42 | 17°19 | 11° 9 | n.a. | T 15 |
| F 16 | 23 45 55 | 25°56'30 | 23°46 | 27°18 | 11°35 | 17°58 | 12°37 | 19°48 | 25°52 | 3°51 | 0° 3 | 15°37 | 17°16 | 11°16 | n.a. | F 16 |
| S 17 | 23 49 52 | 26°53'57 | 6♉31 | 29°23 | 12°31 | 18°36 | 12°34 | 19°47 | 25°51 | 3°52 | 0° 5 | 15°35 | 17°12 | 11°23 | n.a. | S 17 |
| S 18 | 23 53 48 | 27°51'24 | 19°28 | 1♎27 | 13°27 | 19°13 | 12°31 | 19°45 | 25°50 | 3°52 | 0° 7 | 15°D34 | 17° 9 | 11°29 | n.a. | S 18 |
| M19 | 23 57 45 | 28°48'52 | 2♊39 | 3°29 | 14°22 | 19°51 | 12°27 | 19°43 | 25°50 | 3°53 | 0° 9 | 15°35 | 17° 6 | 11°36 | n.a. | M19 |
| T 20 | 0 1 41 | 29°46'21 | 16° 6 | 5°30 | 15°16 | 20°29 | 12°23 | 19°41 | 25°49 | 3°53 | 0°11 | 15°37 | 17° 3 | 11°43 | n.a. | T 20 |
| W21 | 0 5 38 | 0♎43'51 | 29°51 | 7°29 | 16°10 | 21° 6 | 12°19 | 19°39 | 25°48 | 3°54 | 0°13 | 15°R37 | 17° 0 | 11°49 | n.a. | W21 |
| T 22 | 0 9 35 | 1°41'22 | 13♋53 | 9°28 | 17° 4 | 21°44 | 12°15 | 19°36 | 25°48 | 3°54 | 0°14 | 15°37 | 16°57 | 11°56 | n.a. | T 22 |
| F 23 | 0 13 31 | 2°38'54 | 28°13 | 11°24 | 17°57 | 22°22 | 12°11 | 19°34 | 25°47 | 3°55 | 0°16 | 15°34 | 16°53 | 12° 3 | n.a. | F 23 |
| S 24 | 0 17 28 | 3°36'27 | 12♌47 | 13°19 | 18°49 | 22°59 | 12° 6 | 19°32 | 25°47 | 3°55 | 0°18 | 15°30 | 16°50 | 12°10 | n.a. | S 24 |
| S 25 | 0 21 24 | 4°34'01 | 27°31 | 15°13 | 19°41 | 23°37 | 12° 2 | 19°29 | 25°46 | 3°55 | 0°20 | 15°25 | 16°47 | 12°16 | n.a. | S 25 |
| M26 | 0 25 21 | 5°31'36 | 12♍19 | 17° 4 | 20°32 | 24°15 | 11°57 | 19°27 | 25°46 | 3°56 | 0°22 | 15°19 | 16°44 | 12°23 | n.a. | M26 |
| T 27 | 0 29 17 | 6°29'12 | 27° 2 | 18°55 | 21°22 | 24°53 | 11°52 | 19°24 | 25°46 | 3°56 | 0°23 | 15°13 | 16°41 | 12°30 | n.a. | T 27 |
| W28 | 0 33 14 | 7°26'48 | 11♎33 | 20°44 | 22°12 | 25°30 | 11°47 | 19°21 | 25°45 | 3°56 | 0°25 | 15° 8 | 16°37 | 12°37 | n.a. | W28 |
| T 29 | 0 37 10 | 8°24'26 | 25°45 | 22°31 | 23° 1 | 26° 8 | 11°41 | 19°18 | 25°45 | 3°56 | 0°27 | 15° 5 | 16°34 | 12°43 | n.a. | T 29 |
| F 30 | 0 41 7 | 9♎22'04 | 9♏34 | 24♎17 | 23♏50 | 26♎46 | 11♉36 | 19♉16 | 25♉45 | 3♋57 | 0♎29 | 15°D 4 | 16♏31 | 12♒50 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 6 | 9s 5 | 2s29 | 12n37 | 0n 8 | 10s23 | 0s14 | 2s29 | 0n56 | 14n18 | 1s15 | 15n 6 | 2s27 | 20s56 | 0s23 | 21n35 | 1s24 | 7n 5 | 7n32 | 16s35 | 16s55 | 12s38 | | n.a. |
| F 2 | 6 44 | 13 3 | 1 20 | 12 10 | 0 19 | 10 49 | 0 20 | 2 44 | 0 56 | 14 17 | 1 16 | 15 6 | 2 27 | 20 57 | 0 23 | 21 35 | 1 24 | 7 4 | 7 32 | 16 34 | 16 55 | 12 37 | | n.a. |
| S 3 | 6 23 | 16 12 | 0 10 | 11 41 | 0 30 | 11 16 | 0 25 | 2 59 | 0 55 | 14 17 | 1 16 | 15 5 | 2 27 | 20 57 | 0 23 | 21 35 | 1 24 | 7 4 | 7 32 | 16 34 | 16 54 | 12 35 | | n.a. |
| S 4 | 6 1 | 18 24 | 0n59 | 11 9 | 0 40 | 11 43 | 0 31 | 3 14 | 0 55 | 14 16 | 1 16 | 15 5 | 2 28 | 20 57 | 0 23 | 21 35 | 1 24 | 7 3 | 7 32 | 16 34 | 16 53 | 12 33 | | n.a. |
| M 5 | 5 39 | 19 37 | 2 3 | 10 35 | 0 50 | 12 9 | 0 36 | 3 29 | 0 54 | 14 16 | 1 16 | 15 5 | 2 28 | 20 57 | 0 23 | 21 35 | 1 24 | 7 2 | 7 32 | 16 34 | 16 52 | 12 31 | | n.a. |
| T 6 | 5 17 | 19 51 | 3 0 | 10 0 | 0 59 | 12 35 | 0 42 | 3 44 | 0 54 | 14 15 | 1 17 | 15 4 | 2 28 | 20 58 | 0 23 | 21 35 | 1 24 | 7 2 | 7 32 | 16 34 | 16 51 | 12 29 | | n.a. |
| W 7 | 4 55 | 19 10 | 3 48 | 9 22 | 1 7 | 13 1 | 0 48 | 3 58 | 0 53 | 14 15 | 1 17 | 15 4 | 2 28 | 20 58 | 0 23 | 21 35 | 1 24 | 7 1 | 7 32 | 16 34 | 16 50 | 12 27 | | n.a. |
| T 8 | 4 33 | 17 37 | 4 25 | 8 42 | 1 15 | 13 26 | 0 54 | 4 13 | 0 53 | 14 14 | 1 17 | 15 3 | 2 28 | 20 58 | 0 23 | 21 35 | 1 24 | 7 0 | 7 32 | 16 33 | 16 49 | 12 25 | | n.a. |
| F 9 | 4 11 | 15 21 | 4 50 | 8 1 | 1 21 | 13 52 | 1 0 | 4 28 | 0 52 | 14 13 | 1 17 | 15 3 | 2 29 | 20 58 | 0 23 | 21 35 | 1 24 | 7 0 | 7 32 | 16 31 | 16 49 | 12 24 | | n.a. |
| S 10 | 3 49 | 12 26 | 5 3 | 7 18 | 1 27 | 14 17 | 1 6 | 4 43 | 0 52 | 14 13 | 1 18 | 15 2 | 2 29 | 20 58 | 0 23 | 21 35 | 1 24 | 6 59 | 7 32 | 16 29 | 16 48 | 12 22 | | n.a. |
| S 11 | 3 27 | 9 1 | 5 3 | 6 34 | 1 32 | 14 42 | 1 12 | 4 57 | 0 51 | 14 12 | 1 18 | 15 2 | 2 29 | 20 59 | 0 23 | 21 35 | 1 25 | 6 58 | 7 32 | 16 26 | 16 47 | 12 20 | | n.a. |
| M12 | 3 5 | 5 13 | 4 50 | 5 49 | 1 36 | 15 7 | 1 18 | 5 12 | 0 51 | 14 11 | 1 18 | 15 1 | 2 29 | 20 59 | 0 23 | 21 35 | 1 25 | 6 58 | 7 32 | 16 23 | 16 46 | 12 18 | | n.a. |
| T 13 | 2 42 | 1 10 | 4 23 | 5 2 | 1 39 | 15 31 | 1 25 | 5 27 | 0 50 | 14 10 | 1 18 | 15 1 | 2 30 | 20 59 | 0 23 | 21 35 | 1 25 | 6 57 | 7 33 | 16 20 | 16 45 | 12 16 | | n.a. |
| W14 | 2 20 | 2n58 | 3 44 | 4 15 | 1 41 | 15 55 | 1 31 | 5 41 | 0 50 | 14 9 | 1 19 | 15 0 | 2 30 | 20 59 | 0 23 | 21 35 | 1 25 | 6 56 | 7 33 | 16 18 | 16 44 | 12 14 | | n.a. |
| T 15 | 1 58 | 7 2 | 2 54 | 3 27 | 1 43 | 16 19 | 1 37 | 5 56 | 0 50 | 14 8 | 1 19 | 14 59 | 2 30 | 20 59 | 0 23 | 21 35 | 1 25 | 6 56 | 7 33 | 16 16 | 16 43 | 12 13 | | n.a. |
| F 16 | 1 35 | 10 51 | 1 55 | 2 39 | 1 44 | 16 43 | 1 44 | 6 11 | 0 49 | 14 7 | 1 19 | 14 59 | 2 30 | 21 0 | 0 23 | 21 34 | 1 25 | 6 55 | 7 33 | 16 15 | 16 42 | 12 11 | | n.a. |
| S 17 | 1 13 | 14 14 | 0 49 | 1 50 | 1 43 | 17 6 | 1 51 | 6 25 | 0 49 | 14 5 | 1 19 | 14 58 | 2 31 | 21 0 | 0 23 | 21 34 | 1 25 | 6 54 | 7 33 | 16 14 | 16 41 | 12 9 | | n.a. |
| S 18 | 0 50 | 16 58 | 0s21 | 1 1 | 1 43 | 17 29 | 1 57 | 6 39 | 0 48 | 14 4 | 1 20 | 14 57 | 2 31 | 21 0 | 0 23 | 21 34 | 1 25 | 6 54 | 7 33 | 16 14 | 16 41 | 12 7 | | n.a. |
| M19 | 0 28 | 18 51 | 1 31 | 0 12 | 1 41 | 17 52 | 2 4 | 6 54 | 0 48 | 14 3 | 1 20 | 14 57 | 2 31 | 21 0 | 0 23 | 21 34 | 1 25 | 6 53 | 7 33 | 16 14 | 16 40 | 12 5 | | n.a. |
| T 20 | 0 5 | 19 43 | 2 37 | 0s38 | 1 39 | 18 14 | 2 11 | 7 8 | 0 47 | 14 2 | 1 20 | 14 56 | 2 31 | 21 0 | 0 23 | 21 34 | 1 25 | 6 52 | 7 33 | 16 14 | 16 39 | 12 3 | | n.a. |
| W21 | 0s17 | 19 26 | 3 36 | 1 27 | 1 37 | 18 36 | 2 18 | 7 23 | 0 47 | 14 0 | 1 20 | 14 55 | 2 31 | 21 0 | 0 23 | 21 34 | 1 25 | 6 52 | 7 33 | 16 15 | 16 38 | 12 1 | | n.a. |
| T 22 | 0 40 | 17 58 | 4 23 | 2 15 | 1 33 | 18 58 | 2 25 | 7 37 | 0 46 | 13 59 | 1 20 | 14 54 | 2 32 | 21 0 | 0 23 | 21 34 | 1 25 | 6 51 | 7 33 | 16 14 | 16 37 | 12 0 | | n.a. |
| F 23 | 1 2 | 15 21 | 4 55 | 3 4 | 1 29 | 19 20 | 2 32 | 7 51 | 0 46 | 13 57 | 1 21 | 14 53 | 2 32 | 21 0 | 0 23 | 21 34 | 1 25 | 6 50 | 7 33 | 16 14 | 16 36 | 11 58 | | n.a. |
| S 24 | 1 25 | 11 45 | 5 9 | 3 52 | 1 25 | 19 41 | 2 39 | 8 5 | 0 45 | 13 56 | 1 21 | 14 53 | 2 32 | 21 0 | 0 23 | 21 34 | 1 25 | 6 50 | 7 33 | 16 13 | 16 35 | 11 56 | | n.a. |
| S 25 | 1 47 | 7 23 | 5 3 | 4 39 | 1 20 | 20 2 | 2 46 | 8 19 | 0 45 | 13 54 | 1 21 | 14 52 | 2 32 | 21 0 | 0 23 | 21 34 | 1 25 | 6 49 | 7 33 | 16 11 | 16 34 | 11 54 | | n.a. |
| M26 | 2 10 | 2 34 | 4 36 | 5 26 | 1 15 | 20 23 | 2 53 | 8 34 | 0 44 | 13 53 | 1 21 | 14 51 | 2 33 | 21 0 | 0 23 | 21 34 | 1 25 | 6 49 | 7 33 | 16 9 | 16 34 | 11 52 | | n.a. |
| T 27 | 2 32 | 2s23 | 3 51 | 6 13 | 1 10 | 20 43 | 3 1 | 8 48 | 0 44 | 13 51 | 1 21 | 14 50 | 2 33 | 21 1 | 0 23 | 21 34 | 1 25 | 6 48 | 7 33 | 16 8 | 16 33 | 11 50 | | n.a. |
| W28 | 2 54 | 7 8 | 2 52 | 6 59 | 1 4 | 21 3 | 3 8 | 9 2 | 0 43 | 13 49 | 1 22 | 14 49 | 2 33 | 21 1 | 0 23 | 21 34 | 1 25 | 6 47 | 7 34 | 16 6 | 16 32 | 11 48 | | n.a. |
| T 29 | 3 17 | 11 24 | 1 43 | 7 44 | 0 57 | 21 22 | 3 15 | 9 15 | 0 43 | 13 47 | 1 22 | 14 48 | 2 33 | 21 1 | 0 22 | 21 34 | 1 25 | 6 47 | 7 34 | 16 6 | 16 31 | 11 46 | | n.a. |
| F 30 | 3s39 | 14s55 | 0s30 | 8s28 | 0n51 | 21s42 | 3s23 | 9s29 | 0n43 | 13n46 | 1s22 | 14n47 | 2s33 | 21s 1 | 0s22 | 21n34 | 1s25 | 6n46 | 7n34 | 16s 5 | 16s30 | 11s45 | | n.a. |

Julian Day Number = 3612163.5, Delta T = 09h07m38s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°25'55, Lahiri = 68°32'55



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## OCTOBER 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 45 3 | 10♎19'44 | 22♏59 | 26♎ 1 | 24♏37 | 27♎24 | 11°R30 | 19°R13 | 25°R45 | 3♋57 | 0♎31 | 15♏ 4 | 16♏28 | 12♒57 | n.a. | S 1 |
| S 2 | 0 49 0 | 11°17'24 | 6♐ 0 | 27°43 | 25°24 | 28° 2 | 11♉25 | 19♉ 9 | 25♉45 | 3°57 | 0°32 | 15° 5 | 16°25 | 13° 3 | n.a. | S 2 |
| M 3 | 0 52 57 | 12°15'05 | 18°38 | 29°25 | 26°10 | 28°39 | 11°19 | 19° 6 | 25°D45 | 3°57 | 0°34 | 15° 7 | 16°22 | 13°10 | n.a. | M 3 |
| T 4 | 0 56 53 | 13°12'46 | 0♉59 | 1♏ 4 | 26°55 | 29°17 | 11°13 | 19° 3 | 25°45 | 3°57 | 0°36 | 15° 8 | 16°18 | 13°17 | n.a. | T 4 |
| W 5 | 1 0 50 | 14°10'29 | 13° 6 | 2°43 | 27°39 | 29°55 | 11° 6 | 19° 0 | 25°45 | 3°R57 | 0°38 | 15°R 9 | 16°15 | 13°24 | n.a. | W 5 |
| T 6 | 1 4 46 | 15° 8'12 | 25° 3 | 4°19 | 28°23 | 0♏33 | 11° 0 | 18°56 | 25°45 | 3°57 | 0°40 | 15° 8 | 16°12 | 13°30 | n.a. | T 6 |
| F 7 | 1 8 43 | 16° 5'56 | 6♒57 | 5°55 | 29° 5 | 1°11 | 10°54 | 18°53 | 25°45 | 3°57 | 0°41 | 15° 7 | 16° 9 | 13°37 | n.a. | F 7 |
| S 8 | 1 12 39 | 17° 3'40 | 18°50 | 7°28 | 29°46 | 1°49 | 10°47 | 18°50 | 25°46 | 3°57 | 0°43 | 15° 4 | 16° 6 | 13°44 | n.a. | S 8 |
| S 9 | 1 16 36 | 18° 1'26 | 0♓47 | 9° 1 | 0♐27 | 2°27 | 10°40 | 18°46 | 25°46 | 3°57 | 0°45 | 15° 0 | 16° 3 | 13°50 | n.a. | S 9 |
| M10 | 1 20 32 | 18°59'13 | 12°52 | 10°32 | 1° 6 | 3° 5 | 10°34 | 18°42 | 25°46 | 3°57 | 0°47 | 14°55 | 15°59 | 13°57 | n.a. | M10 |
| T 11 | 1 24 29 | 19°57'00 | 25° 7 | 12° 1 | 1°44 | 3°42 | 10°27 | 18°39 | 25°47 | 3°56 | 0°48 | 14°51 | 15°56 | 14° 4 | n.a. | T 11 |
| W12 | 1 28 25 | 20°54'49 | 7♈33 | 13°29 | 2°21 | 4°20 | 10°20 | 18°35 | 25°47 | 3°56 | 0°50 | 14°48 | 15°53 | 14°11 | n.a. | W12 |
| T 13 | 1 32 22 | 21°52'38 | 20°12 | 14°56 | 2°57 | 4°58 | 10°13 | 18°31 | 25°48 | 3°56 | 0°52 | 14°45 | 15°50 | 14°17 | n.a. | T 13 |
| F 14 | 1 36 19 | 22°50'30 | 3♉ 5 | 16°21 | 3°31 | 5°36 | 10° 5 | 18°27 | 25°48 | 3°56 | 0°53 | 14°43 | 15°47 | 14°24 | n.a. | F 14 |
| S 15 | 1 40 15 | 23°48'22 | 16°11 | 17°44 | 4° 4 | 6°14 | 9°58 | 18°23 | 25°49 | 3°55 | 0°55 | 14°D43 | 15°43 | 14°31 | n.a. | S 15 |
| S 16 | 1 44 12 | 24°46'16 | 29°30 | 19° 6 | 4°36 | 6°52 | 9°51 | 18°19 | 25°50 | 3°55 | 0°57 | 14°43 | 15°40 | 14°38 | n.a. | S 16 |
| M17 | 1 48 8 | 25°44'11 | 13♊ 1 | 20°27 | 5° 6 | 7°30 | 9°43 | 18°15 | 25°50 | 3°55 | 0°59 | 14°45 | 15°37 | 14°44 | n.a. | M17 |
| T 18 | 1 52 5 | 26°42'08 | 26°44 | 21°45 | 5°35 | 8° 8 | 9°36 | 18°11 | 25°51 | 3°54 | 1° 0 | 14°46 | 15°34 | 14°51 | n.a. | T 18 |
| W19 | 1 56 1 | 27°40'07 | 10♋38 | 23° 3 | 6° 3 | 8°47 | 9°28 | 18° 7 | 25°52 | 3°54 | 1° 2 | 14°47 | 15°31 | 14°58 | n.a. | W19 |
| T 20 | 1 59 58 | 28°38'07 | 24°42 | 24°18 | 6°29 | 9°25 | 9°21 | 18° 3 | 25°53 | 3°53 | 1° 4 | 14°R48 | 15°28 | 15° 4 | n.a. | T 20 |
| F 21 | 2 3 54 | 29°36'09 | 8♌55 | 25°32 | 6°53 | 10° 3 | 9°13 | 17°59 | 25°54 | 3°53 | 1° 5 | 14°47 | 15°24 | 15°11 | n.a. | F 21 |
| S 22 | 2 7 51 | 0♏34'13 | 23°13 | 26°44 | 7°15 | 10°41 | 9° 5 | 17°55 | 25°55 | 3°52 | 1° 7 | 14°47 | 15°21 | 15°18 | n.a. | S 22 |
| S 23 | 2 11 48 | 1°32'18 | 7♍35 | 27°54 | 7°36 | 11°19 | 8°57 | 17°50 | 25°56 | 3°52 | 1° 8 | 14°45 | 15°18 | 15°25 | n.a. | S 23 |
| M24 | 2 15 44 | 2°30'25 | 21°56 | 29° 1 | 7°55 | 11°57 | 8°49 | 17°46 | 25°57 | 3°51 | 1°10 | 14°44 | 15°15 | 15°31 | n.a. | M24 |
| T 25 | 2 19 41 | 3°28'33 | 6♎11 | 0♐ 7 | 8°12 | 12°35 | 8°41 | 17°42 | 25°58 | 3°51 | 1°12 | 14°42 | 15°12 | 15°38 | n.a. | T 25 |
| W26 | 2 23 37 | 4°26'44 | 20°17 | 1°11 | 8°28 | 13°14 | 8°33 | 17°37 | 25°59 | 3°50 | 1°13 | 14°41 | 15° 9 | 15°45 | n.a. | W26 |
| T 27 | 2 27 34 | 5°24'56 | 4♏ 9 | 2°12 | 8°41 | 13°52 | 8°26 | 17°33 | 26° 0 | 3°49 | 1°15 | 14°41 | 15° 5 | 15°51 | n.a. | T 27 |
| F 28 | 2 31 30 | 6°23'09 | 17°44 | 3°11 | 8°52 | 14°30 | 8°18 | 17°28 | 26° 2 | 3°49 | 1°16 | 14°D41 | 15° 2 | 15°58 | n.a. | F 28 |
| S 29 | 2 35 27 | 7°21'24 | 0♐59 | 4° 7 | 9° 1 | 15° 8 | 8°10 | 17°24 | 26° 3 | 3°48 | 1°18 | 14°41 | 14°59 | 16° 5 | n.a. | S 29 |
| S 30 | 2 39 23 | 8°19'41 | 13°55 | 5° 0 | 9° 8 | 15°47 | 8° 2 | 17°19 | 26° 4 | 3°47 | 1°19 | 14°41 | 14°56 | 16°12 | n.a. | S 30 |
| M31 | 2 43 20 | 9♏17'59 | 26♐33 | 5♐50 | 9♐13 | 16♏25 | 7♉54 | 17♉15 | 26♉ 6 | 3♋46 | 1♎21 | 14♏42 | 14♏53 | 16♒18 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 1 | 17s31 | 0n43 | 9s12 | 0n44 | 22s 1 | 3s30 | 9s43 | 0n42 | 13n44 | 1s22 | 14n46 | 2s34 | 21s 1 | 0s22 | 21n34 | 1s25 | 6n45 | 7n34 | 16s 5 | 16s29 | 11s43 | | n.a. |
| S 2 | 4 24 | 19 7 | 1 52 | 9 55 | 0 37 | 22 19 | 3 38 | 9 57 | 0 42 | 13 42 | 1 22 | 14 45 | 2 34 | 21 1 | 0 22 | 21 34 | 1 25 | 6 45 | 7 34 | 16 5 | 16 28 | 11 41 | | n.a. |
| M 3 | 4 46 | 19 41 | 2 53 | 10 38 | 0 29 | 22 37 | 3 45 | 10 11 | 0 41 | 13 40 | 1 22 | 14 44 | 2 34 | 21 1 | 0 22 | 21 34 | 1 26 | 6 44 | 7 34 | 16 6 | 16 27 | 11 39 | | n.a. |
| T 4 | 5 8 | 19 17 | 3 45 | 11 19 | 0 22 | 22 55 | 3 53 | 10 24 | 0 41 | 13 38 | 1 23 | 14 43 | 2 34 | 21 1 | 0 22 | 21 33 | 1 26 | 6 44 | 7 34 | 16 6 | 16 26 | 11 37 | | n.a. |
| W 5 | 5 30 | 18 0 | 4 25 | 12 0 | 0 14 | 23 13 | 4 0 | 10 38 | 0 40 | 13 36 | 1 23 | 14 42 | 2 34 | 21 1 | 0 22 | 21 33 | 1 26 | 6 43 | 7 34 | 16 7 | 16 25 | 11 35 | | n.a. |
| T 6 | 5 52 | 15 56 | 4 54 | 12 40 | 0 6 | 23 30 | 4 8 | 10 51 | 0 40 | 13 34 | 1 23 | 14 41 | 2 34 | 21 1 | 0 22 | 21 33 | 1 26 | 6 42 | 7 34 | 16 6 | 16 25 | 11 33 | | n.a. |
| F 7 | 6 14 | 13 13 | 5 10 | 13 19 | 0s 2 | 23 47 | 4 15 | 11 5 | 0 39 | 13 32 | 1 23 | 14 40 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 42 | 7 35 | 16 6 | 16 24 | 11 31 | | n.a. |
| S 8 | 6 36 | 9 58 | 5 12 | 13 57 | 0 11 | 24 3 | 4 23 | 11 18 | 0 39 | 13 30 | 1 23 | 14 39 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 41 | 7 35 | 16 5 | 16 23 | 11 30 | | n.a. |
| S 9 | 6 57 | 6 18 | 5 1 | 14 34 | 0 19 | 24 19 | 4 31 | 11 31 | 0 38 | 13 27 | 1 23 | 14 38 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 41 | 7 35 | 16 4 | 16 22 | 11 28 | | n.a. |
| M10 | 7 19 | 2 21 | 4 37 | 15 10 | 0 28 | 24 35 | 4 38 | 11 44 | 0 38 | 13 25 | 1 24 | 14 37 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 40 | 7 35 | 16 3 | 16 21 | 11 26 | | n.a. |
| T 11 | 7 40 | 1n46 | 3 59 | 15 46 | 0 36 | 24 50 | 4 46 | 11 58 | 0 37 | 13 23 | 1 24 | 14 36 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 40 | 7 35 | 16 1 | 16 20 | 11 24 | | n.a. |
| W12 | 8 2 | 5 52 | 3 10 | 16 20 | 0 45 | 25 5 | 4 53 | 12 11 | 0 37 | 13 21 | 1 24 | 14 35 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 39 | 7 35 | 16 0 | 16 19 | 11 22 | | n.a. |
| T 13 | 8 23 | 9 48 | 2 11 | 16 54 | 0 53 | 25 19 | 5 1 | 12 24 | 0 36 | 13 18 | 1 24 | 14 33 | 2 35 | 21 0 | 0 22 | 21 33 | 1 26 | 6 39 | 7 35 | 16 0 | 16 18 | 11 20 | | n.a. |
| F 14 | 8 44 | 13 20 | 1 4 | 17 27 | 1 2 | 25 33 | 5 8 | 12 36 | 0 36 | 13 16 | 1 24 | 14 32 | 2 36 | 21 0 | 0 22 | 21 33 | 1 26 | 6 38 | 7 35 | 15 59 | 16 17 | 11 18 | | n.a. |
| S 15 | 9 5 | 16 16 | 0s 8 | 17 58 | 1 11 | 25 47 | 5 16 | 12 49 | 0 35 | 13 14 | 1 24 | 14 31 | 2 36 | 21 0 | 0 22 | 21 33 | 1 26 | 6 38 | 7 36 | 15 59 | 16 16 | 11 16 | | n.a. |
| S 16 | 9 26 | 18 24 | 1 21 | 18 29 | 1 20 | 26 0 | 5 23 | 13 2 | 0 35 | 13 11 | 1 24 | 14 30 | 2 36 | 21 0 | 0 22 | 21 33 | 1 26 | 6 37 | 7 36 | 15 59 | 16 16 | 11 14 | | n.a. |
| M17 | 9 47 | 19 30 | 2 30 | 18 59 | 1 28 | 26 13 | 5 31 | 13 15 | 0 34 | 13 9 | 1 24 | 14 29 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 36 | 7 36 | 16 0 | 16 15 | 11 13 | | n.a. |
| T 18 | 10 8 | 19 29 | 3 31 | 19 28 | 1 37 | 26 25 | 5 38 | 13 27 | 0 34 | 13 6 | 1 24 | 14 27 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 36 | 7 36 | 16 0 | 16 14 | 11 11 | | n.a. |
| W19 | 10 28 | 18 17 | 4 22 | 19 56 | 1 45 | 26 37 | 5 45 | 13 40 | 0 33 | 13 4 | 1 25 | 14 26 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 35 | 7 36 | 16 0 | 16 13 | 11 9 | | n.a. |
| T 20 | 10 49 | 15 57 | 4 57 | 20 23 | 1 54 | 26 49 | 5 52 | 13 52 | 0 33 | 13 2 | 1 25 | 14 25 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 35 | 7 36 | 16 0 | 16 12 | 11 7 | | n.a. |
| F 21 | 11 9 | 12 40 | 5 14 | 20 48 | 2 2 | 27 0 | 5 59 | 14 4 | 0 32 | 12 59 | 1 25 | 14 24 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 34 | 7 37 | 16 0 | 16 11 | 11 5 | | n.a. |
| S 22 | 11 29 | 8 37 | 5 12 | 21 13 | 2 11 | 27 11 | 6 6 | 14 16 | 0 32 | 12 57 | 1 25 | 14 23 | 2 36 | 20 59 | 0 22 | 21 33 | 1 26 | 6 34 | 7 37 | 16 0 | 16 10 | 11 3 | | n.a. |
| S 23 | 11 49 | 4 4 | 4 51 | 21 37 | 2 19 | 27 21 | 6 13 | 14 29 | 0 31 | 12 54 | 1 25 | 14 21 | 2 37 | 20 58 | 0 22 | 21 33 | 1 26 | 6 34 | 7 37 | 16 0 | 16 9 | 11 1 | | n.a. |
| M24 | 12 9 | 0s43 | 4 12 | 22 0 | 2 27 | 27 30 | 6 19 | 14 41 | 0 31 | 12 52 | 1 25 | 14 20 | 2 37 | 20 58 | 0 22 | 21 33 | 1 26 | 6 33 | 7 37 | 15 59 | 16 8 | 10 59 | | n.a. |
| T 25 | 12 28 | 5 27 | 3 17 | 22 22 | 2 35 | 27 39 | 6 26 | 14 52 | 0 30 | 12 49 | 1 25 | 14 19 | 2 37 | 20 58 | 0 22 | 21 33 | 1 26 | 6 33 | 7 37 | 15 59 | 16 7 | 10 57 | | n.a. |
| W26 | 12 47 | 9 50 | 2 11 | 22 42 | 2 42 | 27 48 | 6 32 | 15 4 | 0 30 | 12 47 | 1 25 | 14 17 | 2 37 | 20 58 | 0 22 | 21 33 | 1 27 | 6 32 | 7 37 | 15 59 | 16 6 | 10 55 | | n.a. |
| T 27 | 13 7 | 13 36 | 0 58 | 23 2 | 2 50 | 27 56 | 6 38 | 15 16 | 0 30 | 12 44 | 1 25 | 14 16 | 2 37 | 20 58 | 0 22 | 21 33 | 1 27 | 6 32 | 7 38 | 15 58 | 16 6 | 10 54 | | n.a. |
| F 28 | 13 26 | 16 34 | 0n17 | 23 20 | 2 57 | 28 3 | 6 43 | 15 28 | 0 29 | 12 42 | 1 25 | 14 15 | 2 37 | 20 57 | 0 22 | 21 33 | 1 27 | 6 31 | 7 38 | 15 58 | 16 5 | 10 52 | | n.a. |
| S 29 | 13 44 | 18 34 | 1 29 | 23 38 | 3 4 | 28 10 | 6 49 | 15 39 | 0 29 | 12 39 | 1 25 | 14 14 | 2 37 | 20 57 | 0 22 | 21 33 | 1 27 | 6 31 | 7 38 | 15 58 | 16 4 | 10 50 | | n.a. |
| S 30 | 14 3 | 19 31 | 2 35 | 23 54 | 3 11 | 28 16 | 6 54 | 15 50 | 0 28 | 12 37 | 1 25 | 14 12 | 2 37 | 20 57 | 0 22 | 21 33 | 1 27 | 6 30 | 7 38 | 15 59 | 16 3 | 10 48 | | n.a. |
| M31 | 14s21 | 19s28 | 3n32 | 24s 9 | 3s17 | 28s22 | 6s59 | 16s 2 | 0n28 | 12n34 | 1s25 | 14n11 | 2s37 | 20s57 | 0s22 | 21n33 | 1s27 | 6n30 | 7n38 | 15s59 | 16s 2 | 10s46 | | n.a. |

Julian Day Number = 3612193.5, Delta T = 09h07m39s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°25'59, Lahiri = 68°32'59



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## NOVEMBER 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 47 16 | 10♏16'18 | 8♉54 | 6♐37 | 9♐15 | 17♏ 3 | 7°R46 | 17°R10 | 26♉ 7 | 3°R46 | 1♎22 | 14♏42 | 14♏49 | 16♒25 | n.a. | T 1 |
| W 2 | 2 51 13 | 11°14'39 | 21° 2 | 7°21 | 9°R15 | 17°41 | 7♉38 | 17♉ 6 | 26° 9 | 3♋45 | 1°24 | 14°43 | 14°46 | 16°32 | n.a. | W 2 |
| T 3 | 2 55 10 | 12°13'01 | 3♒ 0 | 8° 1 | 9°13 | 18°20 | 7°30 | 17° 1 | 26°10 | 3°44 | 1°25 | 14°43 | 14°43 | 16°39 | n.a. | T 3 |
| F 4 | 2 59 6 | 13°11'24 | 14°54 | 8°36 | 9° 9 | 18°58 | 7°22 | 16°57 | 26°12 | 3°43 | 1°27 | 14°R43 | 14°40 | 16°45 | n.a. | F 4 |
| S 5 | 3 3 3 | 14° 9'49 | 26°48 | 9° 7 | 9° 2 | 19°37 | 7°14 | 16°52 | 26°14 | 3°42 | 1°28 | 14°43 | 14°37 | 16°52 | n.a. | S 5 |
| S 6 | 3 6 59 | 15° 8'15 | 8♓46 | 9°34 | 8°52 | 20°15 | 7° 6 | 16°47 | 26°15 | 3°41 | 1°30 | 14°D43 | 14°34 | 16°59 | n.a. | S 6 |
| M 7 | 3 10 56 | 16° 6'42 | 20°53 | 9°56 | 8°41 | 20°53 | 6°58 | 16°43 | 26°17 | 3°40 | 1°31 | 14°43 | 14°30 | 17° 5 | n.a. | M 7 |
| T 8 | 3 14 52 | 17° 5'11 | 3♈12 | 10°12 | 8°26 | 21°32 | 6°51 | 16°38 | 26°19 | 3°39 | 1°32 | 14°43 | 14°27 | 17°12 | n.a. | T 8 |
| W 9 | 3 18 49 | 18° 3'42 | 15°47 | 10°22 | 8°10 | 22°10 | 6°43 | 16°34 | 26°21 | 3°38 | 1°34 | 14°44 | 14°24 | 17°19 | n.a. | W 9 |
| T 10 | 3 22 45 | 19° 2'14 | 28°39 | 10°R27 | 7°51 | 22°49 | 6°35 | 16°29 | 26°23 | 3°37 | 1°35 | 14°44 | 14°21 | 17°26 | n.a. | T 10 |
| F 11 | 3 26 42 | 20° 0'48 | 11♉50 | 10°24 | 7°30 | 23°27 | 6°28 | 16°24 | 26°24 | 3°36 | 1°36 | 14°R44 | 14°18 | 17°32 | n.a. | F 11 |
| S 12 | 3 30 38 | 20°59'23 | 25°18 | 10°15 | 7° 6 | 24° 6 | 6°20 | 16°20 | 26°26 | 3°35 | 1°38 | 14°44 | 14°15 | 17°39 | n.a. | S 12 |
| S 13 | 3 34 35 | 21°58'00 | 9♊ 3 | 9°59 | 6°41 | 24°44 | 6°13 | 16°15 | 26°28 | 3°34 | 1°39 | 14°44 | 14°11 | 17°46 | n.a. | S 13 |
| M14 | 3 38 32 | 22°56'40 | 23° 2 | 9°36 | 6°13 | 25°23 | 6° 6 | 16°11 | 26°30 | 3°32 | 1°40 | 14°43 | 14° 8 | 17°52 | n.a. | M14 |
| T 15 | 3 42 28 | 23°55'21 | 7♋10 | 9° 5 | 5°44 | 26° 2 | 5°58 | 16° 6 | 26°33 | 3°31 | 1°41 | 14°42 | 14° 5 | 17°59 | n.a. | T 15 |
| W16 | 3 46 25 | 24°54'04 | 21°25 | 8°27 | 5°13 | 26°40 | 5°51 | 16° 2 | 26°35 | 3°30 | 1°43 | 14°41 | 14° 2 | 18° 6 | n.a. | W16 |
| T 17 | 3 50 21 | 25°52'49 | 5♌43 | 7°41 | 4°41 | 27°19 | 5°44 | 15°57 | 26°37 | 3°29 | 1°44 | 14°40 | 13°59 | 18°13 | n.a. | T 17 |
| F 18 | 3 54 18 | 26°51'36 | 19°59 | 6°49 | 4° 7 | 27°58 | 5°37 | 15°53 | 26°39 | 3°27 | 1°45 | 14°39 | 13°55 | 18°19 | n.a. | F 18 |
| S 19 | 3 58 14 | 27°50'26 | 4♍11 | 5°51 | 3°32 | 28°36 | 5°30 | 15°48 | 26°41 | 3°26 | 1°46 | 14°D39 | 13°52 | 18°26 | n.a. | S 19 |
| S 20 | 4 2 11 | 28°49'17 | 18°17 | 4°48 | 2°56 | 29°15 | 5°24 | 15°44 | 26°44 | 3°25 | 1°47 | 14°40 | 13°49 | 18°33 | n.a. | S 20 |
| M21 | 4 6 7 | 29°48'10 | 2♎15 | 3°42 | 2°20 | 29°54 | 5°17 | 15°39 | 26°46 | 3°24 | 1°48 | 14°41 | 13°46 | 18°40 | n.a. | M21 |
| T 22 | 4 10 4 | 0♐47'06 | 16° 4 | 2°33 | 1°43 | 0♐33 | 5°11 | 15°35 | 26°49 | 3°22 | 1°49 | 14°42 | 13°43 | 18°46 | n.a. | T 22 |
| W23 | 4 14 1 | 1°46'04 | 29°42 | 1°24 | 1° 6 | 1°11 | 5° 4 | 15°31 | 26°51 | 3°21 | 1°51 | 14°43 | 13°40 | 18°53 | n.a. | W23 |
| T 24 | 4 17 57 | 2°45'03 | 13♏ 8 | 0°16 | 0°29 | 1°50 | 4°58 | 15°26 | 26°53 | 3°19 | 1°52 | 14°R44 | 13°36 | 19° 0 | n.a. | T 24 |
| F 25 | 4 21 54 | 3°44'05 | 26°21 | 29♏11 | 29♏52 | 2°29 | 4°52 | 15°22 | 26°56 | 3°18 | 1°53 | 14°43 | 13°33 | 19° 6 | n.a. | F 25 |
| S 26 | 4 25 50 | 4°43'09 | 9♐19 | 28°12 | 29°16 | 3° 8 | 4°46 | 15°18 | 26°59 | 3°17 | 1°54 | 14°42 | 13°30 | 19°13 | n.a. | S 26 |
| S 27 | 4 29 47 | 5°42'14 | 22° 4 | 27°19 | 28°41 | 3°47 | 4°40 | 15°14 | 27° 1 | 3°15 | 1°55 | 14°39 | 13°27 | 19°20 | n.a. | S 27 |
| M28 | 4 33 43 | 6°41'21 | 4♉34 | 26°34 | 28° 7 | 4°26 | 4°35 | 15°10 | 27° 4 | 3°14 | 1°55 | 14°36 | 13°24 | 19°27 | n.a. | M28 |
| T 29 | 4 37 40 | 7°40'30 | 16°51 | 25°59 | 27°34 | 5° 5 | 4°29 | 15° 6 | 27° 6 | 3°12 | 1°56 | 14°32 | 13°21 | 19°33 | n.a. | T 29 |
| W30 | 4 41 36 | 8♐39'41 | 28♉58 | 25♏34 | 27♏ 2 | 5♐44 | 4♉24 | 15♉ 1 | 27♉ 9 | 3♋11 | 1♎57 | 14♏28 | 13♏17 | 19♒40 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s39 | 18s28 | 4n17 | 24s23 | 3s23 | 28s26 | 7s 3 | 16s13 | 0n27 | 12n31 | 1s25 | 14n10 | 2s37 | 20s56 | 0s22 | 21n33 | 1s27 | 6n30 | 7n39 | 15s59 | 16s 1 | 10s44 | | n.a. |
| W 2 | 14 57 | 16 38 | 4 50 | 24 36 | 3 28 | 28 31 | 7 7 | 16 24 | 0 27 | 12 29 | 1 25 | 14 9 | 2 37 | 20 56 | 0 22 | 21 33 | 1 27 | 6 29 | 7 39 | 15 59 | 16 0 | 10 42 | | n.a. |
| T 3 | 15 15 | 14 7 | 5 10 | 24 47 | 3 33 | 28 34 | 7 11 | 16 35 | 0 26 | 12 26 | 1 25 | 14 7 | 2 37 | 20 56 | 0 22 | 21 33 | 1 27 | 6 29 | 7 39 | 15 59 | 15 59 | 10 40 | | n.a. |
| F 4 | 15 32 | 11 2 | 5 17 | 24 57 | 3 37 | 28 36 | 7 14 | 16 46 | 0 26 | 12 24 | 1 25 | 14 6 | 2 37 | 20 55 | 0 22 | 21 33 | 1 27 | 6 28 | 7 39 | 15 59 | 15 58 | 10 38 | | n.a. |
| S 5 | 15 49 | 7 30 | 5 10 | 25 5 | 3 41 | 28 38 | 7 17 | 16 56 | 0 25 | 12 21 | 1 25 | 14 5 | 2 37 | 20 55 | 0 22 | 21 33 | 1 27 | 6 28 | 7 39 | 15 59 | 15 57 | 10 36 | | n.a. |
| S 6 | 16 6 | 3 39 | 4 50 | 25 12 | 3 44 | 28 39 | 7 19 | 17 7 | 0 25 | 12 19 | 1 25 | 14 3 | 2 37 | 20 55 | 0 22 | 21 33 | 1 27 | 6 28 | 7 40 | 15 59 | 15 56 | 10 34 | | n.a. |
| M 7 | 16 23 | 0n23 | 4 16 | 25 18 | 3 46 | 28 38 | 7 21 | 17 18 | 0 24 | 12 17 | 1 25 | 14 2 | 2 37 | 20 54 | 0 22 | 21 33 | 1 27 | 6 27 | 7 40 | 15 59 | 15 55 | 10 33 | | n.a. |
| T 8 | 16 39 | 4 29 | 3 30 | 25 22 | 3 48 | 28 37 | 7 22 | 17 28 | 0 24 | 12 14 | 1 25 | 14 1 | 2 37 | 20 54 | 0 22 | 21 33 | 1 27 | 6 27 | 7 40 | 15 59 | 15 55 | 10 31 | | n.a. |
| W 9 | 16 56 | 8 29 | 2 34 | 25 24 | 3 48 | 28 35 | 7 22 | 17 38 | 0 23 | 12 12 | 1 25 | 14 0 | 2 37 | 20 54 | 0 22 | 21 33 | 1 27 | 6 27 | 7 40 | 15 59 | 15 54 | 10 29 | | n.a. |
| T 10 | 17 11 | 12 11 | 1 28 | 25 24 | 3 48 | 28 32 | 7 22 | 17 48 | 0 23 | 12 9 | 1 25 | 13 58 | 2 37 | 20 53 | 0 22 | 21 33 | 1 27 | 6 26 | 7 40 | 15 59 | 15 53 | 10 27 | | n.a. |
| F 11 | 17 27 | 15 23 | 0 16 | 25 22 | 3 46 | 28 27 | 7 21 | 17 58 | 0 22 | 12 7 | 1 25 | 13 57 | 2 37 | 20 53 | 0 22 | 21 33 | 1 27 | 6 26 | 7 41 | 15 59 | 15 52 | 10 25 | | n.a. |
| S 12 | 17 42 | 17 50 | 0s58 | 25 18 | 3 43 | 28 22 | 7 20 | 18 8 | 0 21 | 12 5 | 1 25 | 13 56 | 2 37 | 20 53 | 0 22 | 21 33 | 1 27 | 6 26 | 7 41 | 15 59 | 15 51 | 10 23 | | n.a. |
| S 13 | 17 57 | 19 17 | 2 11 | 25 11 | 3 39 | 28 15 | 7 17 | 18 18 | 0 21 | 12 2 | 1 24 | 13 55 | 2 37 | 20 52 | 0 22 | 21 33 | 1 27 | 6 26 | 7 41 | 15 59 | 15 50 | 10 21 | | n.a. |
| M14 | 18 12 | 19 35 | 3 17 | 25 2 | 3 33 | 28 7 | 7 14 | 18 28 | 0 20 | 12 0 | 1 24 | 13 53 | 2 37 | 20 52 | 0 22 | 21 33 | 1 27 | 6 25 | 7 41 | 15 59 | 15 49 | 10 19 | | n.a. |
| T 15 | 18 26 | 18 40 | 4 11 | 24 50 | 3 26 | 27 58 | 7 10 | 18 37 | 0 20 | 11 58 | 1 24 | 13 52 | 2 37 | 20 51 | 0 22 | 21 33 | 1 27 | 6 25 | 7 42 | 15 59 | 15 48 | 10 17 | | n.a. |
| W16 | 18 41 | 16 35 | 4 51 | 24 35 | 3 17 | 27 47 | 7 6 | 18 46 | 0 19 | 11 56 | 1 24 | 13 51 | 2 37 | 20 51 | 0 22 | 21 33 | 1 27 | 6 25 | 7 42 | 15 58 | 15 47 | 10 15 | | n.a. |
| T 17 | 18 54 | 13 28 | 5 12 | 24 17 | 3 6 | 27 36 | 7 0 | 18 56 | 0 19 | 11 53 | 1 24 | 13 50 | 2 37 | 20 51 | 0 22 | 21 33 | 1 27 | 6 25 | 7 42 | 15 58 | 15 46 | 10 13 | | n.a. |
| F 18 | 19 8 | 9 35 | 5 15 | 23 56 | 2 53 | 27 23 | 6 54 | 19 5 | 0 18 | 11 51 | 1 24 | 13 48 | 2 37 | 20 50 | 0 22 | 21 33 | 1 27 | 6 24 | 7 42 | 15 58 | 15 45 | 10 11 | | n.a. |
| S 19 | 19 21 | 5 10 | 4 58 | 23 32 | 2 39 | 27 10 | 6 46 | 19 14 | 0 18 | 11 49 | 1 24 | 13 47 | 2 37 | 20 50 | 0 22 | 21 33 | 1 27 | 6 24 | 7 43 | 15 58 | 15 44 | 10 9 | | n.a. |
| S 20 | 19 34 | 0 30 | 4 24 | 23 6 | 2 23 | 26 55 | 6 38 | 19 22 | 0 17 | 11 47 | 1 24 | 13 46 | 2 37 | 20 49 | 0 22 | 21 33 | 1 27 | 6 24 | 7 43 | 15 58 | 15 43 | 10 8 | | n.a. |
| M21 | 19 46 | 4s10 | 3 34 | 22 36 | 2 6 | 26 39 | 6 30 | 19 31 | 0 17 | 11 45 | 1 24 | 13 45 | 2 37 | 20 49 | 0 22 | 21 33 | 1 27 | 6 24 | 7 43 | 15 58 | 15 42 | 10 6 | | n.a. |
| T 22 | 19 58 | 8 34 | 2 32 | 22 5 | 1 48 | 26 22 | 6 20 | 19 39 | 0 16 | 11 43 | 1 23 | 13 44 | 2 37 | 20 48 | 0 22 | 21 33 | 1 27 | 6 23 | 7 43 | 15 59 | 15 42 | 10 4 | | n.a. |
| W23 | 20 10 | 12 28 | 1 22 | 21 32 | 1 28 | 26 4 | 6 10 | 19 48 | 0 16 | 11 41 | 1 23 | 13 43 | 2 37 | 20 48 | 0 22 | 21 33 | 1 27 | 6 23 | 7 44 | 15 59 | 15 41 | 10 2 | | n.a. |
| T 24 | 20 22 | 15 40 | 0 9 | 20 58 | 1 8 | 25 46 | 5 59 | 19 56 | 0 15 | 11 39 | 1 23 | 13 41 | 2 37 | 20 47 | 0 22 | 21 33 | 1 27 | 6 23 | 7 44 | 15 59 | 15 40 | 10 0 | | n.a. |
| F 25 | 20 33 | 17 59 | 1n 4 | 20 25 | 0 47 | 25 26 | 5 47 | 20 4 | 0 15 | 11 37 | 1 23 | 13 40 | 2 37 | 20 47 | 0 22 | 21 33 | 1 28 | 6 23 | 7 44 | 15 59 | 15 39 | 9 58 | | n.a. |
| S 26 | 20 44 | 19 19 | 2 11 | 19 52 | 0 27 | 25 7 | 5 35 | 20 12 | 0 14 | 11 36 | 1 23 | 13 39 | 2 36 | 20 46 | 0 22 | 21 33 | 1 28 | 6 23 | 7 44 | 15 59 | 15 38 | 9 56 | | n.a. |
| S 27 | 20 54 | 19 38 | 3 11 | 19 20 | 0 7 | 24 46 | 5 22 | 20 20 | 0 14 | 11 34 | 1 23 | 13 38 | 2 36 | 20 46 | 0 22 | 21 33 | 1 28 | 6 23 | 7 45 | 15 58 | 15 37 | 9 54 | | n.a. |
| M28 | 21 4 | 18 57 | 4 1 | 18 52 | 0n13 | 24 26 | 5 9 | 20 27 | 0 13 | 11 32 | 1 23 | 13 37 | 2 36 | 20 45 | 0 22 | 21 33 | 1 28 | 6 23 | 7 45 | 15 57 | 15 36 | 9 52 | | n.a. |
| T 29 | 21 14 | 17 24 | 4 38 | 18 26 | 0 31 | 24 5 | 4 55 | 20 35 | 0 13 | 11 30 | 1 22 | 13 36 | 2 36 | 20 45 | 0 22 | 21 33 | 1 28 | 6 22 | 7 45 | 15 56 | 15 35 | 9 50 | | n.a. |
| W30 | 21s23 | 15s 5 | 5n 2 | 18s 4 | 0n48 | 23s44 | 4s41 | 20s42 | 0n12 | 11n29 | 1s22 | 13n35 | 2s36 | 20s44 | 0s22 | 21n33 | 1s28 | 6n22 | 7n45 | 15s55 | 15s34 | 9s48 | | n.a. |

Julian Day Number = 3612224.5, Delta T = 09h07m41s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°26'03, Lahiri = 68°33'03



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## DECEMBER 5177

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 33 | 9♐38'53 | 10♒55 | 25°R20 | 26°R32 | 6♐23 | 4°R19 | 14°R58 | 27♑12 | 3°R 9 | 1♎58 | 14°R25 | 13♏14 | 19♒47 | n.a. | T 1 |
| F 2 | 4 49 30 | 10°38'07 | 22°48 | 25°D17 | 26♏ 3 | 7° 2 | 4♑14 | 14♑54 | 27°15 | 3♋ 8 | 1°59 | 14♏23 | 13°11 | 19°53 | n.a. | F 2 |
| S 3 | 4 53 26 | 11°37'22 | 4♓41 | 25♏24 | 25°37 | 7°41 | 4° 9 | 14°50 | 27°17 | 3° 6 | 2° 0 | 14°21 | 13° 8 | 20° 0 | n.a. | S 3 |
| S 4 | 4 57 23 | 12°36'39 | 16°37 | 25°43 | 25°13 | 8°20 | 4° 4 | 14°46 | 27°20 | 3° 5 | 2° 1 | 14°D21 | 13° 5 | 20° 7 | n.a. | S 4 |
| M 5 | 5 1 19 | 13°35'58 | 28°42 | 26°11 | 24°50 | 8°59 | 4° 0 | 14°42 | 27°23 | 3° 3 | 2° 1 | 14°22 | 13° 1 | 20°14 | n.a. | M 5 |
| T 6 | 5 5 16 | 14°35'18 | 11♈ 0 | 26°48 | 24°30 | 9°38 | 3°55 | 14°39 | 27°26 | 3° 2 | 2° 2 | 14°24 | 12°58 | 20°20 | n.a. | T 6 |
| W 7 | 5 9 12 | 15°34'40 | 23°37 | 27°35 | 24°13 | 10°17 | 3°51 | 14°35 | 27°29 | 3° 0 | 2° 3 | 14°25 | 12°55 | 20°27 | n.a. | W 7 |
| T 8 | 5 13 9 | 16°34'03 | 6♉34 | 28°29 | 23°57 | 10°57 | 3°47 | 14°31 | 27°32 | 2°58 | 2° 4 | 14°26 | 12°52 | 20°34 | n.a. | T 8 |
| F 9 | 5 17 5 | 17°33'29 | 19°56 | 29°30 | 23°44 | 11°36 | 3°44 | 14°28 | 27°35 | 2°57 | 2° 4 | 14°R27 | 12°49 | 20°41 | n.a. | F 9 |
| S 10 | 5 21 2 | 18°32'56 | 3♊41 | 0♐37 | 23°34 | 12°15 | 3°40 | 14°24 | 27°38 | 2°55 | 2° 5 | 14°25 | 12°46 | 20°47 | n.a. | S 10 |
| S 11 | 5 24 59 | 19°32'24 | 17°49 | 1°50 | 23°26 | 12°54 | 3°37 | 14°21 | 27°41 | 2°54 | 2° 5 | 14°22 | 12°42 | 20°54 | n.a. | S 11 |
| M12 | 5 28 55 | 20°31'55 | 2♋15 | 3° 7 | 23°20 | 13°34 | 3°34 | 14°18 | 27°44 | 2°52 | 2° 6 | 14°17 | 12°39 | 21° 1 | n.a. | M12 |
| T 13 | 5 32 52 | 21°31'27 | 16°53 | 4°29 | 23°17 | 14°13 | 3°31 | 14°15 | 27°47 | 2°50 | 2° 7 | 14°12 | 12°36 | 21° 7 | n.a. | T 13 |
| W14 | 5 36 48 | 22°31'02 | 1♌36 | 5°53 | 23°D17 | 14°52 | 3°28 | 14°12 | 27°50 | 2°49 | 2° 7 | 14° 6 | 12°33 | 21°14 | n.a. | W14 |
| T 15 | 5 40 45 | 23°30'38 | 16°16 | 7°21 | 23°19 | 15°32 | 3°25 | 14° 9 | 27°54 | 2°47 | 2° 8 | 14° 1 | 12°30 | 21°21 | n.a. | T 15 |
| F 16 | 5 44 41 | 24°30'17 | 0♍48 | 8°51 | 23°23 | 16°11 | 3°23 | 14° 6 | 27°57 | 2°45 | 2° 8 | 13°57 | 12°27 | 21°28 | n.a. | F 16 |
| S 17 | 5 48 38 | 25°29'57 | 15° 6 | 10°23 | 23°29 | 16°51 | 3°21 | 14° 3 | 28° 0 | 2°44 | 2° 9 | 13°55 | 12°23 | 21°34 | n.a. | S 17 |
| S 18 | 5 52 34 | 26°29'40 | 29° 9 | 11°56 | 23°38 | 17°30 | 3°19 | 14° 0 | 28° 3 | 2°42 | 2° 9 | 13°D54 | 12°20 | 21°41 | n.a. | S 18 |
| M19 | 5 56 31 | 27°29'24 | 12♎55 | 13°31 | 23°49 | 18° 9 | 3°17 | 13°57 | 28° 6 | 2°40 | 2° 9 | 13°55 | 12°17 | 21°48 | n.a. | M19 |
| T 20 | 6 0 28 | 28°29'11 | 26°25 | 15° 7 | 24° 3 | 18°49 | 3°15 | 13°55 | 28°10 | 2°39 | 2°10 | 13°56 | 12°14 | 21°54 | n.a. | T 20 |
| W21 | 6 4 24 | 29°29'00 | 9♏40 | 16°43 | 24°18 | 19°29 | 3°14 | 13°52 | 28°13 | 2°37 | 2°10 | 13°R57 | 12°11 | 22° 1 | n.a. | W21 |
| T 22 | 6 8 21 | 0♑28'51 | 22°42 | 18°20 | 24°35 | 20° 8 | 3°13 | 13°50 | 28°16 | 2°35 | 2°10 | 13°57 | 12° 7 | 22° 8 | n.a. | T 22 |
| F 23 | 6 12 17 | 1°28'44 | 5♐33 | 19°58 | 24°55 | 20°48 | 3°12 | 13°47 | 28°20 | 2°34 | 2°11 | 13°55 | 12° 4 | 22°15 | n.a. | F 23 |
| S 24 | 6 16 14 | 2°28'39 | 18°12 | 21°35 | 25°16 | 21°27 | 3°11 | 13°45 | 28°23 | 2°32 | 2°11 | 13°50 | 12° 1 | 22°21 | n.a. | S 24 |
| S 25 | 6 20 10 | 3°28'35 | 0♑41 | 23°13 | 25°39 | 22° 7 | 3°10 | 13°43 | 28°27 | 2°30 | 2°11 | 13°43 | 11°58 | 22°28 | n.a. | S 25 |
| M26 | 6 24 7 | 4°28'33 | 13° 0 | 24°51 | 26° 4 | 22°47 | 3°10 | 13°41 | 28°30 | 2°29 | 2°11 | 13°34 | 11°55 | 22°35 | n.a. | M26 |
| T 27 | 6 28 4 | 5°28'33 | 25° 9 | 26°28 | 26°31 | 23°27 | 3°D10 | 13°39 | 28°33 | 2°27 | 2°12 | 13°24 | 11°52 | 22°42 | n.a. | T 27 |
| W28 | 6 32 0 | 6°28'35 | 7♒11 | 28° 6 | 26°59 | 24° 6 | 3°10 | 13°37 | 28°37 | 2°25 | 2°12 | 13°14 | 11°48 | 22°48 | n.a. | W28 |
| T 29 | 6 35 57 | 7°28'38 | 19° 6 | 29°44 | 27°29 | 24°46 | 3°10 | 13°35 | 28°40 | 2°24 | 2°12 | 13° 4 | 11°45 | 22°55 | n.a. | T 29 |
| F 30 | 6 39 53 | 8°28'42 | 0♓57 | 1♑21 | 28° 0 | 25°26 | 3°11 | 13°34 | 28°44 | 2°22 | 2°12 | 12°56 | 11°42 | 23° 2 | n.a. | F 30 |
| S 31 | 6 43 50 | 9♑28'48 | 12♓48 | 2♑58 | 28♏33 | 26♐ 6 | 3♑11 | 13♑32 | 28♑47 | 2♋20 | 2♎12 | 12♏50 | 11♏39 | 23♒ 8 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s32 | 12s10 | 5n13 | 17s45 | 1n 3 | 23s23 | 4s27 | 20s49 | 0n12 | 11n27 | 1s22 | 13n34 | 2s36 | 20s44 | 0s22 | 21n33 | 1s28 | 6n22 | 7n46 | 15s54 | 15s33 | 9s46 | | n.a. |
| F 2 | 21 40 | 8 47 | 5 10 | 17 31 | 1 17 | 23 2 | 4 12 | 20 56 | 0 11 | 11 26 | 1 22 | 13 33 | 2 36 | 20 43 | 0 22 | 21 33 | 1 28 | 6 22 | 7 46 | 15 53 | 15 32 | 9 44 | | n.a. |
| S 3 | 21 48 | 5 3 | 4 54 | 17 21 | 1 29 | 22 41 | 3 57 | 21 3 | 0 11 | 11 24 | 1 22 | 13 32 | 2 36 | 20 43 | 0 22 | 21 33 | 1 28 | 6 22 | 7 46 | 15 53 | 15 31 | 9 42 | | n.a. |
| S 4 | 21 56 | 1 7 | 4 25 | 17 15 | 1 39 | 22 21 | 3 43 | 21 10 | 0 10 | 11 23 | 1 21 | 13 31 | 2 36 | 20 42 | 0 22 | 21 33 | 1 28 | 6 22 | 7 47 | 15 53 | 15 30 | 9 41 | | n.a. |
| M 5 | 22 3 | 2n56 | 3 45 | 17 13 | 1 48 | 22 1 | 3 28 | 21 16 | 0 10 | 11 22 | 1 21 | 13 30 | 2 35 | 20 42 | 0 22 | 21 33 | 1 28 | 6 22 | 7 47 | 15 53 | 15 29 | 9 39 | | n.a. |
| T 6 | 22 10 | 6 56 | 2 53 | 17 15 | 1 55 | 21 42 | 3 13 | 21 23 | 0 9 | 11 21 | 1 21 | 13 29 | 2 35 | 20 41 | 0 22 | 21 33 | 1 28 | 6 22 | 7 47 | 15 53 | 15 28 | 9 37 | | n.a. |
| W 7 | 22 17 | 10 45 | 1 51 | 17 20 | 2 0 | 21 23 | 2 58 | 21 29 | 0 8 | 11 19 | 1 21 | 13 28 | 2 35 | 20 41 | 0 22 | 21 33 | 1 28 | 6 22 | 7 47 | 15 54 | 15 27 | 9 35 | | n.a. |
| T 8 | 22 23 | 14 10 | 0 43 | 17 28 | 2 4 | 21 5 | 2 43 | 21 35 | 0 8 | 11 18 | 1 21 | 13 27 | 2 35 | 20 40 | 0 22 | 21 33 | 1 28 | 6 22 | 7 48 | 15 54 | 15 26 | 9 33 | | n.a. |
| F 9 | 22 28 | 16 57 | 0s30 | 17 38 | 2 7 | 20 47 | 2 28 | 21 41 | 0 7 | 11 17 | 1 20 | 13 27 | 2 35 | 20 39 | 0 22 | 21 33 | 1 28 | 6 22 | 7 48 | 15 54 | 15 26 | 9 31 | | n.a. |
| S 10 | 22 33 | 18 51 | 1 43 | 17 51 | 2 8 | 20 31 | 2 14 | 21 46 | 0 7 | 11 16 | 1 20 | 13 26 | 2 35 | 20 39 | 0 22 | 21 33 | 1 28 | 6 22 | 7 48 | 15 54 | 15 25 | 9 29 | | n.a. |
| S 11 | 22 38 | 19 39 | 2 52 | 18 5 | 2 9 | 20 15 | 1 59 | 21 52 | 0 6 | 11 15 | 1 20 | 13 25 | 2 34 | 20 38 | 0 22 | 21 33 | 1 28 | 6 22 | 7 48 | 15 53 | 15 24 | 9 27 | | n.a. |
| M12 | 22 43 | 19 10 | 3 51 | 18 21 | 2 8 | 20 0 | 1 45 | 21 57 | 0 6 | 11 14 | 1 20 | 13 24 | 2 34 | 20 38 | 0 22 | 21 33 | 1 28 | 6 22 | 7 49 | 15 52 | 15 23 | 9 25 | | n.a. |
| T 13 | 22 47 | 17 26 | 4 36 | 18 37 | 2 6 | 19 46 | 1 31 | 22 2 | 0 5 | 11 14 | 1 20 | 13 23 | 2 34 | 20 37 | 0 22 | 21 33 | 1 28 | 6 22 | 7 49 | 15 50 | 15 22 | 9 23 | | n.a. |
| W14 | 22 50 | 14 33 | 5 3 | 18 54 | 2 3 | 19 33 | 1 18 | 22 7 | 0 5 | 11 13 | 1 19 | 13 23 | 2 34 | 20 36 | 0 22 | 21 33 | 1 28 | 6 22 | 7 49 | 15 48 | 15 21 | 9 21 | | n.a. |
| T 15 | 22 53 | 10 45 | 5 10 | 19 12 | 2 0 | 19 20 | 1 5 | 22 12 | 0 4 | 11 12 | 1 19 | 13 22 | 2 34 | 20 36 | 0 22 | 21 33 | 1 28 | 6 22 | 7 50 | 15 47 | 15 20 | 9 19 | | n.a. |
| F 16 | 22 56 | 6 22 | 4 57 | 19 30 | 1 56 | 19 9 | 0 52 | 22 17 | 0 4 | 11 12 | 1 19 | 13 21 | 2 34 | 20 35 | 0 22 | 21 33 | 1 28 | 6 22 | 7 50 | 15 46 | 15 19 | 9 17 | | n.a. |
| S 17 | 22 58 | 1 41 | 4 25 | 19 48 | 1 51 | 18 58 | 0 39 | 22 21 | 0 3 | 11 11 | 1 19 | 13 21 | 2 33 | 20 34 | 0 22 | 21 33 | 1 28 | 6 22 | 7 50 | 15 45 | 15 18 | 9 15 | | n.a. |
| S 18 | 23 0 | 3s 1 | 3 39 | 20 5 | 1 46 | 18 48 | 0 27 | 22 25 | 0 3 | 11 11 | 1 18 | 13 20 | 2 33 | 20 34 | 0 22 | 21 33 | 1 28 | 6 22 | 7 50 | 15 45 | 15 17 | 9 13 | | n.a. |
| M19 | 23 1 | 7 29 | 2 40 | 20 22 | 1 41 | 18 40 | 0 15 | 22 29 | 0 2 | 11 10 | 1 18 | 13 19 | 2 33 | 20 33 | 0 22 | 21 33 | 1 28 | 6 22 | 7 51 | 15 45 | 15 16 | 9 11 | | n.a. |
| T 20 | 23 2 | 11 29 | 1 34 | 20 39 | 1 35 | 18 32 | 0 3 | 22 33 | 0 1 | 11 10 | 1 18 | 13 19 | 2 33 | 20 33 | 0 22 | 21 33 | 1 28 | 6 23 | 7 51 | 15 46 | 15 15 | 9 9 | | n.a. |
| W21 | 23 2 | 14 50 | 0 23 | 20 55 | 1 29 | 18 24 | 0n 8 | 22 37 | 0 1 | 11 10 | 1 18 | 13 18 | 2 33 | 20 32 | 0 22 | 21 33 | 1 28 | 6 23 | 7 51 | 15 46 | 15 14 | 9 8 | | n.a. |
| T 22 | 23 2 | 17 23 | 0n47 | 21 10 | 1 23 | 18 18 | 0 19 | 22 41 | 0 0 | 11 10 | 1 18 | 13 18 | 2 32 | 20 31 | 0 22 | 21 33 | 1 28 | 6 23 | 7 52 | 15 46 | 15 13 | 9 6 | | n.a. |
| F 23 | 23 2 | 19 0 | 1 54 | 21 24 | 1 16 | 18 12 | 0 29 | 22 44 | 0s 0 | 11 10 | 1 17 | 13 17 | 2 32 | 20 31 | 0 22 | 21 33 | 1 28 | 6 23 | 7 52 | 15 45 | 15 12 | 9 4 | | n.a. |
| S 24 | 23 1 | 19 39 | 2 54 | 21 38 | 1 9 | 18 8 | 0 39 | 22 47 | 0 1 | 11 10 | 1 17 | 13 17 | 2 32 | 20 30 | 0 22 | 21 33 | 1 28 | 6 23 | 7 52 | 15 44 | 15 11 | 9 2 | | n.a. |
| S 25 | 23 0 | 19 18 | 3 44 | 21 50 | 1 2 | 18 4 | 0 49 | 22 50 | 0 1 | 11 10 | 1 17 | 13 16 | 2 32 | 20 29 | 0 22 | 21 33 | 1 28 | 6 23 | 7 52 | 15 42 | 15 10 | 9 0 | | n.a. |
| M26 | 22 58 | 18 3 | 4 23 | 22 1 | 0 55 | 18 0 | 0 58 | 22 53 | 0 2 | 11 10 | 1 17 | 13 16 | 2 32 | 20 29 | 0 22 | 21 33 | 1 28 | 6 24 | 7 53 | 15 39 | 15 9 | 8 58 | | n.a. |
| T 27 | 22 56 | 15 59 | 4 50 | 22 12 | 0 48 | 17 57 | 1 7 | 22 55 | 0 2 | 11 10 | 1 16 | 13 16 | 2 31 | 20 28 | 0 22 | 21 33 | 1 28 | 6 24 | 7 53 | 15 36 | 15 8 | 8 56 | | n.a. |
| W28 | 22 53 | 13 16 | 5 3 | 22 21 | 0 41 | 17 55 | 1 16 | 22 58 | 0 3 | 11 10 | 1 16 | 13 15 | 2 31 | 20 27 | 0 22 | 21 33 | 1 28 | 6 24 | 7 53 | 15 33 | 15 7 | 8 54 | | n.a. |
| T 29 | 22 50 | 10 2 | 5 3 | 22 29 | 0 34 | 17 54 | 1 25 | 23 0 | 0 4 | 11 10 | 1 16 | 13 15 | 2 31 | 20 26 | 0 22 | 21 33 | 1 28 | 6 24 | 7 54 | 15 30 | 15 6 | 8 52 | | n.a. |
| F 30 | 22 46 | 6 25 | 4 50 | 22 36 | 0 26 | 17 53 | 1 33 | 23 2 | 0 4 | 11 11 | 1 16 | 13 15 | 2 31 | 20 26 | 0 22 | 21 33 | 1 28 | 6 24 | 7 54 | 15 28 | 15 6 | 8 50 | | n.a. |
| S 31 | 22s43 | 2s33 | 4n25 | 22s41 | 0n19 | 17s52 | 1n40 | 23s 4 | 0s 5 | 11n11 | 1s15 | 13n14 | 2s30 | 20s25 | 0s22 | 21n34 | 1s28 | 6n25 | 7n54 | 15s26 | 15s 5 | 8s48 | | n.a. |

Julian Day Number = 3612254.5, Delta T = 09h07m43s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°26'07, Lahiri = 68°33'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 47 46 | 10♑28'55 | 24♓41 | 4♑35 | 29♏ 8 | 26♐46 | 3♉12 | 13°R30 | 28♑51 | 2°R18 | 2°R12 | 12°R46 | 11♏36 | 23♒15 | n.a. | S 1 |
| M 2 | 6 51 43 | 11°29'04 | 6♈42 | 6°12 | 29°43 | 27°26 | 3°13 | 13♉29 | 28°54 | 2♋17 | 2♎12 | 12°D44 | 11°33 | 23°22 | n.a. | M 2 |
| T 3 | 6 55 39 | 12°29'14 | 18°56 | 7°48 | 0♐20 | 28° 6 | 3°15 | 13°28 | 28°58 | 2°15 | 2°12 | 12♏44 | 11°29 | 23°29 | n.a. | T 3 |
| W 4 | 6 59 36 | 13°29'25 | 1♉28 | 9°24 | 0°59 | 28°46 | 3°16 | 13°27 | 29° 2 | 2°14 | 2°12 | 12°45 | 11°26 | 23°35 | n.a. | W 4 |
| T 5 | 7 3 33 | 14°29'38 | 14°23 | 11° 0 | 1°38 | 29°26 | 3°18 | 13°25 | 29° 5 | 2°12 | 2°12 | 12°R46 | 11°23 | 23°42 | n.a. | T 5 |
| F 6 | 7 7 29 | 15°29'51 | 27°44 | 12°36 | 2°19 | 0♑ 6 | 3°20 | 13°25 | 29° 9 | 2°10 | 2°12 | 12°44 | 11°20 | 23°49 | n.a. | F 6 |
| S 7 | 7 11 26 | 16°30'07 | 11♊34 | 14°11 | 3° 1 | 0°46 | 3°22 | 13°24 | 29°12 | 2° 9 | 2°12 | 12°41 | 11°17 | 23°55 | n.a. | S 7 |
| S 8 | 7 15 22 | 17°30'23 | 25°53 | 15°47 | 3°44 | 1°26 | 3°24 | 13°23 | 29°16 | 2° 7 | 2°11 | 12°35 | 11°13 | 24° 2 | n.a. | S 8 |
| M 9 | 7 19 19 | 18°30'41 | 10♋35 | 17°22 | 4°28 | 2° 6 | 3°27 | 13°22 | 29°20 | 2° 5 | 2°11 | 12°27 | 11°10 | 24° 9 | n.a. | M 9 |
| T 10 | 7 23 15 | 19°31'01 | 25°36 | 18°56 | 5°13 | 2°46 | 3°29 | 13°22 | 29°23 | 2° 4 | 2°11 | 12°17 | 11° 7 | 24°16 | n.a. | T 10 |
| W11 | 7 27 12 | 20°31'21 | 10♌44 | 20°31 | 5°59 | 3°26 | 3°32 | 13°21 | 29°27 | 2° 2 | 2°11 | 12° 7 | 11° 4 | 24°22 | n.a. | W11 |
| T 12 | 7 31 9 | 21°31'44 | 25°50 | 22° 5 | 6°46 | 4° 7 | 3°35 | 13°21 | 29°30 | 2° 1 | 2°10 | 11°57 | 11° 1 | 24°29 | n.a. | T 12 |
| F 13 | 7 35 5 | 22°32'07 | 10♍44 | 23°40 | 7°34 | 4°47 | 3°38 | 13°21 | 29°34 | 1°59 | 2°10 | 11°49 | 10°58 | 24°36 | n.a. | F 13 |
| S 14 | 7 39 2 | 23°32'33 | 25°19 | 25°14 | 8°23 | 5°27 | 3°42 | 13°20 | 29°38 | 1°58 | 2°10 | 11°44 | 10°54 | 24°42 | n.a. | S 14 |
| S 15 | 7 42 58 | 24°33'00 | 9♎30 | 26°48 | 9°13 | 6° 7 | 3°46 | 13°D20 | 29°41 | 1°56 | 2° 9 | 11°41 | 10°51 | 24°49 | n.a. | S 15 |
| M16 | 7 46 55 | 25°33'28 | 23°17 | 28°22 | 10° 3 | 6°48 | 3°49 | 13°20 | 29°45 | 1°55 | 2° 9 | 11°D40 | 10°48 | 24°56 | n.a. | M16 |
| T 17 | 7 50 51 | 26°33'59 | 6♏41 | 29°56 | 10°54 | 7°28 | 3°54 | 13°21 | 29°49 | 1°53 | 2° 9 | 11°R40 | 10°45 | 25° 3 | n.a. | T 17 |
| W18 | 7 54 48 | 27°34'31 | 19°46 | 1♒29 | 11°46 | 8° 9 | 3°58 | 13°21 | 29°52 | 1°52 | 2° 8 | 11°40 | 10°42 | 25° 9 | n.a. | W18 |
| T 19 | 7 58 44 | 28°35'04 | 2♐33 | 3° 3 | 12°39 | 8°49 | 4° 2 | 13°21 | 29°56 | 1°50 | 2° 8 | 11°38 | 10°38 | 25°16 | n.a. | T 19 |
| F 20 | 8 2 41 | 29°35'39 | 15° 7 | 4°37 | 13°33 | 9°30 | 4° 7 | 13°22 | 29°59 | 1°49 | 2° 7 | 11°34 | 10°35 | 25°23 | n.a. | F 20 |
| S 21 | 8 6 38 | 0♒36'15 | 27°30 | 6°10 | 14°27 | 10°10 | 4°12 | 13°22 | 0♒ 3 | 1°47 | 2° 7 | 11°27 | 10°32 | 25°30 | n.a. | S 21 |
| S 22 | 8 10 34 | 1°36'53 | 9♑44 | 7°44 | 15°22 | 10°51 | 4°17 | 13°23 | 0° 7 | 1°46 | 2° 6 | 11°17 | 10°29 | 25°36 | n.a. | S 22 |
| M23 | 8 14 31 | 2°37'32 | 21°51 | 9°17 | 16°17 | 11°31 | 4°22 | 13°24 | 0°11 | 1°44 | 2° 6 | 11° 4 | 10°26 | 25°43 | n.a. | M23 |
| T 24 | 8 18 27 | 3°38'12 | 3♒52 | 10°51 | 17°13 | 12°12 | 4°27 | 13°25 | 0°14 | 1°43 | 2° 5 | 10°49 | 10°23 | 25°50 | n.a. | T 24 |
| W25 | 8 22 24 | 4°38'53 | 15°48 | 12°24 | 18° 9 | 12°53 | 4°33 | 13°26 | 0°18 | 1°42 | 2° 4 | 10°34 | 10°19 | 25°56 | n.a. | W25 |
| T 26 | 8 26 20 | 5°39'35 | 27°41 | 13°58 | 19° 7 | 13°33 | 4°38 | 13°27 | 0°22 | 1°40 | 2° 4 | 10°20 | 10°16 | 26° 3 | n.a. | T 26 |
| F 27 | 8 30 17 | 6°40'18 | 9♓31 | 15°31 | 20° 4 | 14°14 | 4°44 | 13°28 | 0°25 | 1°39 | 2° 3 | 10° 7 | 10°13 | 26°10 | n.a. | F 27 |
| S 28 | 8 34 14 | 7°41'02 | 21°21 | 17° 5 | 21° 2 | 14°55 | 4°50 | 13°29 | 0°29 | 1°38 | 2° 2 | 9°57 | 10°10 | 26°17 | n.a. | S 28 |
| S 29 | 8 38 10 | 8°41'47 | 3♈15 | 18°38 | 22° 1 | 15°36 | 4°57 | 13°31 | 0°33 | 1°36 | 2° 2 | 9°51 | 10° 7 | 26°23 | n.a. | S 29 |
| M30 | 8 42 7 | 9°42'32 | 15°14 | 20°12 | 23° 0 | 16°16 | 5° 3 | 13°32 | 0°36 | 1°35 | 2° 1 | 9°47 | 10° 4 | 26°30 | n.a. | M30 |
| T 31 | 8 46 3 | 10♒43'18 | 27♈25 | 21♒45 | 24♐ 0 | 16♑57 | 5♉10 | 13♉34 | 0♒40 | 1♋34 | 2♎ 0 | 9♏45 | 10♏ 0 | 26♒37 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s38 | 1n25 | 3n48 | 22s46 | 0n12 | 17s53 | 1n48 | 23s 5 | 0s 5 | 11n12 | 1s15 | 13n14 | 2s30 | 20s24 | 0s22 | 21n34 | 1s28 | 6n25 | 7n55 | 15s25 | 15s 4 | 8s46 | | n.a. |
| M 2 | 22 33 | 5 23 | 3 0 | 22 49 | 0 5 | 17 53 | 1 55 | 23 7 | 0 6 | 11 12 | 1 15 | 13 14 | 2 30 | 20 24 | 0 22 | 21 34 | 1 28 | 6 25 | 7 55 | 15 24 | 15 3 | 8 44 | | n.a. |
| T 3 | 22 28 | 9 13 | 2 4 | 22 51 | 0s 2 | 17 54 | 2 1 | 23 8 | 0 6 | 11 13 | 1 15 | 13 14 | 2 30 | 20 23 | 0 22 | 21 34 | 1 28 | 6 25 | 7 55 | 15 24 | 15 2 | 8 42 | | n.a. |
| W 4 | 22 22 | 12 44 | 1 0 | 22 52 | 0 9 | 17 56 | 2 8 | 23 9 | 0 7 | 11 14 | 1 14 | 13 14 | 2 30 | 20 22 | 0 22 | 21 34 | 1 28 | 6 26 | 7 55 | 15 24 | 15 1 | 8 40 | | n.a. |
| T 5 | 22 16 | 15 45 | 0s 9 | 22 52 | 0 16 | 17 57 | 2 14 | 23 10 | 0 7 | 11 15 | 1 14 | 13 14 | 2 29 | 20 22 | 0 22 | 21 34 | 1 28 | 6 26 | 7 56 | 15 25 | 15 0 | 8 38 | | n.a. |
| F 6 | 22 9 | 18 3 | 1 19 | 22 50 | 0 23 | 18 0 | 2 20 | 23 11 | 0 8 | 11 15 | 1 14 | 13 14 | 2 29 | 20 21 | 0 22 | 21 34 | 1 28 | 6 26 | 7 56 | 15 24 | 14 59 | 8 36 | | n.a. |
| S 7 | 22 2 | 19 22 | 2 27 | 22 48 | 0 30 | 18 2 | 2 25 | 23 11 | 0 9 | 11 16 | 1 14 | 13 14 | 2 29 | 20 20 | 0 22 | 21 34 | 1 28 | 6 27 | 7 56 | 15 23 | 14 58 | 8 34 | | n.a. |
| S 8 | 21 55 | 19 31 | 3 28 | 22 44 | 0 37 | 18 5 | 2 30 | 23 11 | 0 9 | 11 17 | 1 13 | 13 14 | 2 29 | 20 19 | 0 22 | 21 34 | 1 28 | 6 27 | 7 57 | 15 22 | 14 57 | 8 32 | | n.a. |
| M 9 | 21 47 | 18 21 | 4 17 | 22 39 | 0 43 | 18 8 | 2 35 | 23 11 | 0 10 | 11 18 | 1 13 | 13 14 | 2 28 | 20 19 | 0 22 | 21 34 | 1 28 | 6 27 | 7 57 | 15 19 | 14 56 | 8 30 | | n.a. |
| T 10 | 21 39 | 15 55 | 4 50 | 22 33 | 0 49 | 18 11 | 2 40 | 23 11 | 0 10 | 11 20 | 1 13 | 13 14 | 2 28 | 20 18 | 0 22 | 21 34 | 1 28 | 6 28 | 7 57 | 15 16 | 14 55 | 8 28 | | n.a. |
| W11 | 21 30 | 12 24 | 5 2 | 22 25 | 0 56 | 18 15 | 2 45 | 23 11 | 0 11 | 11 21 | 1 13 | 13 14 | 2 28 | 20 17 | 0 22 | 21 34 | 1 28 | 6 28 | 7 57 | 15 13 | 14 54 | 8 26 | | n.a. |
| T 12 | 21 21 | 8 5 | 4 53 | 22 17 | 1 2 | 18 18 | 2 49 | 23 10 | 0 11 | 11 22 | 1 12 | 13 14 | 2 28 | 20 16 | 0 22 | 21 34 | 1 28 | 6 28 | 7 58 | 15 10 | 14 53 | 8 24 | | n.a. |
| F 13 | 21 12 | 3 19 | 4 25 | 22 7 | 1 8 | 18 22 | 2 53 | 23 9 | 0 12 | 11 23 | 1 12 | 13 14 | 2 27 | 20 16 | 0 22 | 21 34 | 1 28 | 6 29 | 7 58 | 15 8 | 14 52 | 8 23 | | n.a. |
| S 14 | 21 2 | 1s32 | 3 40 | 21 56 | 1 13 | 18 26 | 2 56 | 23 8 | 0 13 | 11 25 | 1 12 | 13 14 | 2 27 | 20 15 | 0 22 | 21 34 | 1 28 | 6 29 | 7 58 | 15 6 | 14 51 | 8 21 | | n.a. |
| S 15 | 20 51 | 6 11 | 2 42 | 21 44 | 1 19 | 18 30 | 3 0 | 23 7 | 0 13 | 11 26 | 1 12 | 13 15 | 2 27 | 20 14 | 0 22 | 21 34 | 1 27 | 6 30 | 7 59 | 15 5 | 14 50 | 8 19 | | n.a. |
| M16 | 20 41 | 10 23 | 1 36 | 21 31 | 1 24 | 18 34 | 3 3 | 23 6 | 0 14 | 11 28 | 1 11 | 13 15 | 2 27 | 20 13 | 0 22 | 21 34 | 1 27 | 6 30 | 7 59 | 15 5 | 14 49 | 8 17 | | n.a. |
| T 17 | 20 29 | 13 56 | 0 26 | 21 17 | 1 29 | 18 38 | 3 6 | 23 4 | 0 14 | 11 29 | 1 11 | 13 15 | 2 26 | 20 13 | 0 22 | 21 34 | 1 27 | 6 30 | 7 59 | 15 5 | 14 48 | 8 15 | | n.a. |
| W18 | 20 18 | 16 42 | 0n43 | 21 2 | 1 34 | 18 43 | 3 8 | 23 3 | 0 15 | 11 31 | 1 11 | 13 15 | 2 26 | 20 12 | 0 22 | 21 34 | 1 27 | 6 31 | 7 59 | 15 5 | 14 47 | 8 13 | | n.a. |
| T 19 | 20 6 | 18 33 | 1 48 | 20 45 | 1 39 | 18 47 | 3 11 | 23 1 | 0 16 | 11 33 | 1 11 | 13 16 | 2 26 | 20 11 | 0 22 | 21 34 | 1 27 | 6 31 | 8 0 | 15 4 | 14 46 | 8 11 | | n.a. |
| F 20 | 19 54 | 19 28 | 2 47 | 20 28 | 1 43 | 18 51 | 3 13 | 22 59 | 0 16 | 11 34 | 1 10 | 13 16 | 2 26 | 20 10 | 0 22 | 21 34 | 1 27 | 6 32 | 8 0 | 15 3 | 14 45 | 8 9 | | n.a. |
| S 21 | 19 41 | 19 24 | 3 37 | 20 10 | 1 48 | 18 55 | 3 15 | 22 56 | 0 17 | 11 36 | 1 10 | 13 17 | 2 25 | 20 10 | 0 22 | 21 34 | 1 27 | 6 32 | 8 0 | 15 1 | 14 44 | 8 7 | | n.a. |
| S 22 | 19 28 | 18 26 | 4 16 | 19 50 | 1 52 | 18 59 | 3 17 | 22 54 | 0 17 | 11 38 | 1 10 | 13 17 | 2 25 | 20 9 | 0 22 | 21 34 | 1 27 | 6 33 | 8 1 | 14 58 | 14 43 | 8 5 | | n.a. |
| M23 | 19 15 | 16 38 | 4 43 | 19 29 | 1 55 | 19 3 | 3 19 | 22 51 | 0 18 | 11 40 | 1 10 | 13 17 | 2 25 | 20 8 | 0 22 | 21 35 | 1 27 | 6 33 | 8 1 | 14 54 | 14 42 | 8 3 | | n.a. |
| T 24 | 19 1 | 14 9 | 4 57 | 19 8 | 1 59 | 19 7 | 3 20 | 22 48 | 0 18 | 11 42 | 1 10 | 13 18 | 2 25 | 20 7 | 0 22 | 21 35 | 1 27 | 6 34 | 8 1 | 14 49 | 14 41 | 8 1 | | n.a. |
| W25 | 18 47 | 11 5 | 4 58 | 18 45 | 2 2 | 19 11 | 3 21 | 22 45 | 0 19 | 11 44 | 1 9 | 13 18 | 2 24 | 20 7 | 0 22 | 21 35 | 1 27 | 6 34 | 8 1 | 14 45 | 14 40 | 7 59 | | n.a. |
| T 26 | 18 33 | 7 35 | 4 46 | 18 22 | 2 5 | 19 14 | 3 23 | 22 41 | 0 20 | 11 46 | 1 9 | 13 19 | 2 24 | 20 6 | 0 22 | 21 35 | 1 27 | 6 35 | 8 2 | 14 40 | 14 39 | 7 57 | | n.a. |
| F 27 | 18 18 | 3 49 | 4 22 | 17 57 | 2 8 | 19 18 | 3 23 | 22 38 | 0 20 | 11 48 | 1 9 | 13 20 | 2 24 | 20 5 | 0 22 | 21 35 | 1 27 | 6 35 | 8 2 | 14 37 | 14 38 | 7 55 | | n.a. |
| S 28 | 18 3 | 0n 6 | 3 46 | 17 31 | 2 10 | 19 21 | 3 24 | 22 34 | 0 21 | 11 50 | 1 9 | 13 20 | 2 24 | 20 4 | 0 22 | 21 35 | 1 27 | 6 36 | 8 2 | 14 33 | 14 37 | 7 53 | | n.a. |
| S 29 | 17 47 | 4 2 | 3 0 | 17 5 | 2 12 | 19 24 | 3 25 | 22 30 | 0 21 | 11 53 | 1 8 | 13 21 | 2 23 | 20 4 | 0 22 | 21 35 | 1 27 | 6 36 | 8 2 | 14 31 | 14 36 | 7 51 | | n.a. |
| M30 | 17 31 | 7 50 | 2 6 | 16 37 | 2 13 | 19 27 | 3 25 | 22 26 | 0 22 | 11 55 | 1 8 | 13 22 | 2 23 | 20 3 | 0 22 | 21 35 | 1 27 | 6 37 | 8 3 | 14 30 | 14 35 | 7 49 | | n.a. |
| T 31 | 17s15 | 11n24 | 1n 5 | 16s 9 | 2s15 | 19s30 | 3n25 | 22s22 | 0s23 | 11n57 | 1s 8 | 13n22 | 2s23 | 20s 2 | 0s22 | 21n35 | 1s27 | 6n37 | 8n 3 | 14s30 | 14s34 | 7s47 | | n.a. |

Julian Day Number = 3612285.5, Delta T = 09h07m45s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°26'12, Lahiri = 68°33'12



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## FEBRUARY 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 50 0 | 11♒44'05 | 9♉52 | 23♒18 | 25♐ 0 | 17♑38 | 5♉16 | 13♉36 | 0♒44 | 1°R33 | 1°R59 | 9°R45 | 9♏57 | 26♒43 | n.a. | W 1 |
| T 2 | 8 53 56 | 12°44'52 | 22°39 | 24°51 | 26° 0 | 18°19 | 5°23 | 13°38 | 0°47 | 1♋31 | 1♎58 | 9♏45 | 9°54 | 26°50 | n.a. | T 2 |
| F 3 | 8 57 53 | 13°45'40 | 5♊53 | 26°24 | 27° 1 | 19° 0 | 5°30 | 13°39 | 0°51 | 1°30 | 1°58 | 9°43 | 9°51 | 26°57 | n.a. | F 3 |
| S 4 | 9 1 49 | 14°46'29 | 19°36 | 27°57 | 28° 2 | 19°41 | 5°38 | 13°42 | 0°54 | 1°29 | 1°57 | 9°40 | 9°48 | 27° 4 | n.a. | S 4 |
| S 5 | 9 5 46 | 15°47'18 | 3♋49 | 29°30 | 29° 4 | 20°22 | 5°45 | 13°44 | 0°58 | 1°28 | 1°56 | 9°34 | 9°44 | 27°10 | n.a. | S 5 |
| M 6 | 9 9 43 | 16°48'08 | 18°32 | 1♓ 2 | 0♑ 6 | 21° 3 | 5°53 | 13°46 | 1° 2 | 1°27 | 1°55 | 9°25 | 9°41 | 27°17 | n.a. | M 6 |
| T 7 | 9 13 39 | 17°48'58 | 3♌37 | 2°34 | 1° 8 | 21°44 | 6° 0 | 13°48 | 1° 5 | 1°26 | 1°54 | 9°14 | 9°38 | 27°24 | n.a. | T 7 |
| W 8 | 9 17 36 | 18°49'48 | 18°56 | 4° 5 | 2°11 | 22°25 | 6° 8 | 13°51 | 1° 9 | 1°25 | 1°53 | 9° 3 | 9°35 | 27°30 | n.a. | W 8 |
| T 9 | 9 21 32 | 19°50'39 | 4♍18 | 5°36 | 3°14 | 23° 6 | 6°16 | 13°53 | 1°12 | 1°24 | 1°52 | 8°52 | 9°32 | 27°37 | n.a. | T 9 |
| F 10 | 9 25 29 | 20°51'31 | 19°30 | 7° 6 | 4°17 | 23°48 | 6°24 | 13°56 | 1°16 | 1°23 | 1°51 | 8°43 | 9°29 | 27°44 | n.a. | F 10 |
| S 11 | 9 29 25 | 21°52'24 | 4♎23 | 8°35 | 5°21 | 24°29 | 6°33 | 13°59 | 1°19 | 1°22 | 1°50 | 8°36 | 9°25 | 27°51 | n.a. | S 11 |
| S 12 | 9 33 22 | 22°53'17 | 18°50 | 10° 3 | 6°25 | 25°10 | 6°41 | 14° 1 | 1°23 | 1°21 | 1°49 | 8°33 | 9°22 | 27°57 | n.a. | S 12 |
| M13 | 9 37 18 | 23°54'11 | 2♏48 | 11°29 | 7°30 | 25°51 | 6°50 | 14° 4 | 1°26 | 1°20 | 1°48 | 8°D31 | 9°19 | 28° 4 | n.a. | M13 |
| T 14 | 9 41 15 | 24°55'06 | 16°19 | 12°54 | 8°34 | 26°33 | 6°58 | 14° 7 | 1°30 | 1°19 | 1°47 | 8°31 | 9°16 | 28°11 | n.a. | T 14 |
| W15 | 9 45 12 | 25°56'02 | 29°24 | 14°17 | 9°39 | 27°14 | 7° 7 | 14°11 | 1°33 | 1°19 | 1°46 | 8°R31 | 9°13 | 28°17 | n.a. | W15 |
| T 16 | 9 49 8 | 26°56'59 | 12♐ 8 | 15°37 | 10°44 | 27°56 | 7°16 | 14°14 | 1°37 | 1°18 | 1°45 | 8°30 | 9°10 | 28°24 | n.a. | T 16 |
| F 17 | 9 53 5 | 27°57'56 | 24°35 | 16°55 | 11°50 | 28°37 | 7°26 | 14°17 | 1°40 | 1°17 | 1°44 | 8°27 | 9° 6 | 28°31 | n.a. | F 17 |
| S 18 | 9 57 1 | 28°58'54 | 6♑49 | 18° 9 | 12°56 | 29°18 | 7°35 | 14°21 | 1°43 | 1°16 | 1°42 | 8°21 | 9° 3 | 28°38 | n.a. | S 18 |
| S 19 | 10 0 58 | 29°59'52 | 18°54 | 19°19 | 14° 2 | 29°59 | 7°44 | 14°24 | 1°47 | 1°16 | 1°41 | 8°12 | 9° 0 | 28°44 | n.a. | S 19 |
| M20 | 10 4 54 | 1♓ 0'51 | 0♒53 | 20°25 | 15° 8 | 0♒41 | 7°54 | 14°28 | 1°50 | 1°15 | 1°40 | 8° 1 | 8°57 | 28°51 | n.a. | M20 |
| T 21 | 10 8 51 | 2° 1'50 | 12°47 | 21°26 | 16°14 | 1°23 | 8° 4 | 14°31 | 1°53 | 1°14 | 1°39 | 7°48 | 8°54 | 28°58 | n.a. | T 21 |
| W22 | 10 12 48 | 3° 2'49 | 24°39 | 22°20 | 17°21 | 2° 5 | 8°13 | 14°35 | 1°57 | 1°14 | 1°38 | 7°35 | 8°50 | 29° 4 | n.a. | W22 |
| T 23 | 10 16 44 | 4° 3'49 | 6♓31 | 23° 8 | 18°28 | 2°46 | 8°23 | 14°39 | 2° 0 | 1°13 | 1°36 | 7°22 | 8°47 | 29°11 | n.a. | T 23 |
| F 24 | 10 20 41 | 5° 4'48 | 18°23 | 23°48 | 19°35 | 3°28 | 8°33 | 14°43 | 2° 3 | 1°12 | 1°35 | 7°11 | 8°44 | 29°18 | n.a. | F 24 |
| S 25 | 10 24 37 | 6° 5'48 | 0♈17 | 24°20 | 20°42 | 4°10 | 8°44 | 14°47 | 2° 6 | 1°12 | 1°34 | 7° 2 | 8°41 | 29°25 | n.a. | S 25 |
| S 26 | 10 28 34 | 7° 6'47 | 12°15 | 24°42 | 21°50 | 4°51 | 8°54 | 14°51 | 2°10 | 1°11 | 1°33 | 6°57 | 8°38 | 29°31 | n.a. | S 26 |
| M27 | 10 32 30 | 8° 7'47 | 24°20 | 24°53 | 22°57 | 5°33 | 9° 4 | 14°55 | 2°13 | 1°11 | 1°31 | 6°53 | 8°35 | 29°38 | n.a. | M27 |
| T 28 | 10 36 27 | 9♓ 8'46 | 6♉34 | 24°R54 | 24♑ 5 | 6♒15 | 9♉15 | 15♉ 0 | 2♒16 | 1♋11 | 1♎30 | 6°D52 | 8♏31 | 29♒45 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16s59 | 14n31 | 0s 1 | 15s40 | 2s15 | 19s32 | 3n25 | 22s17 | 0s23 | 12n 0 | 1s 8 | 13n23 | 2s23 | 20s 1 | 0s22 | 21n35 | 1s27 | 6n38 | 8n 3 | 14s30 | 14s33 | 7s45 | | n.a. |
| T 2 | 16 42 | 17 2 | 1 8 | 15 9 | 2 16 | 19 34 | 3 25 | 22 12 | 0 24 | 12 2 | 1 7 | 13 24 | 2 22 | 20 1 | 0 22 | 21 35 | 1 27 | 6 38 | 8 3 | 14 30 | 14 32 | 7 43 | | n.a. |
| F 3 | 16 25 | 18 44 | 2 13 | 14 38 | 2 16 | 19 36 | 3 25 | 22 7 | 0 24 | 12 5 | 1 7 | 13 25 | 2 22 | 20 0 | 0 22 | 21 35 | 1 27 | 6 39 | 8 4 | 14 29 | 14 31 | 7 41 | | n.a. |
| S 4 | 16 8 | 19 25 | 3 14 | 14 6 | 2 15 | 19 37 | 3 24 | 22 2 | 0 25 | 12 7 | 1 7 | 13 25 | 2 22 | 19 59 | 0 22 | 21 35 | 1 27 | 6 39 | 8 4 | 14 28 | 14 30 | 7 39 | | n.a. |
| S 5 | 15 50 | 18 55 | 4 5 | 13 34 | 2 14 | 19 39 | 3 24 | 21 57 | 0 26 | 12 10 | 1 7 | 13 26 | 2 22 | 19 58 | 0 22 | 21 35 | 1 27 | 6 40 | 8 4 | 14 26 | 14 29 | 7 37 | | n.a. |
| M 6 | 15 32 | 17 8 | 4 41 | 13 0 | 2 13 | 19 40 | 3 23 | 21 51 | 0 26 | 12 13 | 1 7 | 13 27 | 2 21 | 19 57 | 0 22 | 21 35 | 1 27 | 6 41 | 8 4 | 14 23 | 14 28 | 7 35 | | n.a. |
| T 7 | 15 14 | 14 10 | 4 59 | 12 26 | 2 11 | 19 40 | 3 22 | 21 46 | 0 27 | 12 15 | 1 6 | 13 28 | 2 21 | 19 57 | 0 22 | 21 35 | 1 27 | 6 41 | 8 5 | 14 20 | 14 27 | 7 33 | | n.a. |
| W 8 | 14 56 | 10 12 | 4 56 | 11 51 | 2 9 | 19 41 | 3 21 | 21 40 | 0 27 | 12 18 | 1 6 | 13 29 | 2 21 | 19 56 | 0 22 | 21 35 | 1 27 | 6 42 | 8 5 | 14 16 | 14 26 | 7 31 | | n.a. |
| T 9 | 14 37 | 5 32 | 4 32 | 11 15 | 2 5 | 19 41 | 3 20 | 21 34 | 0 28 | 12 21 | 1 6 | 13 30 | 2 21 | 19 55 | 0 22 | 21 35 | 1 27 | 6 42 | 8 5 | 14 13 | 14 26 | 7 29 | | n.a. |
| F 10 | 14 18 | 0 35 | 3 48 | 10 39 | 2 2 | 19 40 | 3 18 | 21 27 | 0 29 | 12 24 | 1 6 | 13 31 | 2 20 | 19 54 | 0 22 | 21 35 | 1 27 | 6 43 | 8 5 | 14 10 | 14 25 | 7 27 | | n.a. |
| S 11 | 13 59 | 4s19 | 2 50 | 10 2 | 1 58 | 19 39 | 3 17 | 21 21 | 0 29 | 12 27 | 1 6 | 13 32 | 2 20 | 19 54 | 0 22 | 21 35 | 1 27 | 6 44 | 8 5 | 14 8 | 14 24 | 7 25 | | n.a. |
| S 12 | 13 40 | 8 50 | 1 42 | 9 25 | 1 53 | 19 38 | 3 15 | 21 14 | 0 30 | 12 29 | 1 5 | 13 33 | 2 20 | 19 53 | 0 22 | 21 36 | 1 27 | 6 44 | 8 6 | 14 7 | 14 23 | 7 24 | | n.a. |
| M13 | 13 20 | 12 43 | 0 30 | 8 47 | 1 47 | 19 37 | 3 14 | 21 7 | 0 31 | 12 32 | 1 5 | 13 34 | 2 20 | 19 52 | 0 22 | 21 36 | 1 27 | 6 45 | 8 6 | 14 7 | 14 22 | 7 22 | | n.a. |
| T 14 | 13 0 | 15 47 | 0n41 | 8 10 | 1 41 | 19 35 | 3 12 | 21 0 | 0 31 | 12 35 | 1 5 | 13 35 | 2 19 | 19 52 | 0 22 | 21 36 | 1 26 | 6 45 | 8 6 | 14 7 | 14 21 | 7 20 | | n.a. |
| W15 | 12 40 | 17 55 | 1 48 | 7 32 | 1 33 | 19 32 | 3 10 | 20 53 | 0 32 | 12 38 | 1 5 | 13 36 | 2 19 | 19 51 | 0 22 | 21 36 | 1 26 | 6 46 | 8 6 | 14 7 | 14 20 | 7 18 | | n.a. |
| T 16 | 12 19 | 19 5 | 2 48 | 6 54 | 1 25 | 19 30 | 3 8 | 20 46 | 0 32 | 12 42 | 1 5 | 13 38 | 2 19 | 19 50 | 0 22 | 21 36 | 1 26 | 6 47 | 8 7 | 14 6 | 14 19 | 7 16 | | n.a. |
| F 17 | 11 59 | 19 17 | 3 39 | 6 16 | 1 17 | 19 26 | 3 6 | 20 38 | 0 33 | 12 45 | 1 4 | 13 39 | 2 19 | 19 49 | 0 22 | 21 36 | 1 26 | 6 47 | 8 7 | 14 5 | 14 18 | 7 14 | | n.a. |
| S 18 | 11 38 | 18 34 | 4 18 | 5 38 | 1 7 | 19 23 | 3 4 | 20 30 | 0 34 | 12 48 | 1 4 | 13 40 | 2 19 | 19 49 | 0 22 | 21 36 | 1 26 | 6 48 | 8 7 | 14 3 | 14 17 | 7 12 | | n.a. |
| S 19 | 11 17 | 17 1 | 4 45 | 5 1 | 0 56 | 19 19 | 3 1 | 20 22 | 0 34 | 12 51 | 1 4 | 13 41 | 2 18 | 19 48 | 0 22 | 21 36 | 1 26 | 6 49 | 8 7 | 14 1 | 14 16 | 7 10 | | n.a. |
| M20 | 10 56 | 14 45 | 5 0 | 4 25 | 0 45 | 19 14 | 2 59 | 20 14 | 0 35 | 12 54 | 1 4 | 13 42 | 2 18 | 19 47 | 0 22 | 21 36 | 1 26 | 6 49 | 8 7 | 13 57 | 14 15 | 7 8 | | n.a. |
| T 21 | 10 35 | 11 52 | 5 1 | 3 50 | 0 32 | 19 9 | 2 56 | 20 6 | 0 35 | 12 57 | 1 4 | 13 44 | 2 18 | 19 46 | 0 22 | 21 36 | 1 26 | 6 50 | 8 8 | 13 53 | 14 14 | 7 6 | | n.a. |
| W22 | 10 13 | 8 32 | 4 49 | 3 17 | 0 19 | 19 4 | 2 54 | 19 57 | 0 36 | 13 1 | 1 3 | 13 45 | 2 18 | 19 46 | 0 22 | 21 36 | 1 26 | 6 50 | 8 8 | 13 49 | 14 13 | 7 4 | | n.a. |
| T 23 | 9 51 | 4 52 | 4 24 | 2 45 | 0 5 | 18 58 | 2 51 | 19 49 | 0 37 | 13 4 | 1 3 | 13 46 | 2 17 | 19 45 | 0 22 | 21 36 | 1 26 | 6 51 | 8 8 | 13 45 | 14 12 | 7 2 | | n.a. |
| F 24 | 9 30 | 1 0 | 3 48 | 2 15 | 0n11 | 18 52 | 2 48 | 19 40 | 0 37 | 13 7 | 1 3 | 13 48 | 2 17 | 19 44 | 0 23 | 21 36 | 1 26 | 6 52 | 8 8 | 13 41 | 14 11 | 7 0 | | n.a. |
| S 25 | 9 8 | 2n54 | 3 2 | 1 48 | 0 27 | 18 45 | 2 45 | 19 31 | 0 38 | 13 11 | 1 3 | 13 49 | 2 17 | 19 44 | 0 23 | 21 36 | 1 26 | 6 52 | 8 8 | 13 38 | 14 10 | 6 58 | | n.a. |
| S 26 | 8 45 | 6 44 | 2 8 | 1 24 | 0 43 | 18 38 | 2 42 | 19 22 | 0 39 | 13 14 | 1 3 | 13 50 | 2 17 | 19 43 | 0 23 | 21 36 | 1 26 | 6 53 | 8 8 | 13 36 | 14 9 | 6 56 | | n.a. |
| M27 | 8 23 | 10 19 | 1 7 | 1 4 | 1 1 | 18 30 | 2 39 | 19 12 | 0 39 | 13 18 | 1 3 | 13 52 | 2 17 | 19 42 | 0 23 | 21 36 | 1 26 | 6 54 | 8 9 | 13 35 | 14 8 | 6 54 | | n.a. |
| T 28 | 8s 1 | 13n31 | 0n 2 | 0s47 | 1n19 | 18s22 | 2n36 | 19s 3 | 0s40 | 13n21 | 1s 2 | 13n53 | 2s16 | 19s42 | 0s23 | 21n36 | 1s26 | 6n54 | 8n 9 | 13s35 | 14s 7 | 6s52 | | n.a. |

Julian Day Number = 3612316.5, Delta T = 09h07m46s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°26'16, Lahiri = 68°33'16



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## MARCH 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 40 23 | 10♓ 9'45 | 19♉ 2 | 24°R42 | 25♌13 | 6♒57 | 9♉26 | 15♉ 4 | 2♒19 | 1°R10 | 1°R29 | 6♏53 | 8♏28 | 29♒51 | n.a. | W 1 |
| T 2 | 10 44 20 | 11°10'44 | 1♊47 | 24♓19 | 26°21 | 7°39 | 9°36 | 15° 8 | 2°22 | 1♋10 | 1♐27 | 6°54 | 8°25 | 29°58 | n.a. | T 2 |
| F 3 | 10 48 16 | 12°11'43 | 14°55 | 23°45 | 27°30 | 8°21 | 9°47 | 15°13 | 2°25 | 1°10 | 1°26 | 6°R54 | 8°22 | 0♓ 5 | n.a. | F 3 |
| S 4 | 10 52 13 | 13°12'41 | 28°27 | 22°59 | 28°38 | 9° 3 | 9°58 | 15°17 | 2°28 | 1° 9 | 1°25 | 6°53 | 8°19 | 0°12 | n.a. | S 4 |
| S 5 | 10 56 10 | 14°13'38 | 12♋28 | 22° 3 | 29°47 | 9°45 | 10° 9 | 15°22 | 2°31 | 1° 9 | 1°23 | 6°50 | 8°16 | 0°18 | n.a. | S 5 |
| M 6 | 11 0 6 | 15°14'35 | 26°56 | 20°58 | 0♒56 | 10°27 | 10°21 | 15°27 | 2°34 | 1° 9 | 1°22 | 6°44 | 8°12 | 0°25 | n.a. | M 6 |
| T 7 | 11 4 3 | 16°15'32 | 11♌47 | 19°47 | 2° 5 | 11° 9 | 10°32 | 15°32 | 2°37 | 1° 9 | 1°21 | 6°37 | 8° 9 | 0°32 | n.a. | T 7 |
| W 8 | 11 7 59 | 17°16'28 | 26°57 | 18°30 | 3°14 | 11°51 | 10°43 | 15°37 | 2°40 | 1° 8 | 1°19 | 6°29 | 8° 6 | 0°38 | n.a. | W 8 |
| T 9 | 11 11 56 | 18°17'24 | 12♍14 | 17°12 | 4°23 | 12°33 | 10°55 | 15°42 | 2°43 | 1° 8 | 1°18 | 6°22 | 8° 3 | 0°45 | n.a. | T 9 |
| F 10 | 11 15 52 | 19°18'19 | 27°28 | 15°54 | 5°33 | 13°15 | 11° 6 | 15°47 | 2°45 | 1° 8 | 1°17 | 6°15 | 8° 0 | 0°52 | n.a. | F 10 |
| S 11 | 11 19 49 | 20°19'14 | 12♎28 | 14°39 | 6°42 | 13°57 | 11°18 | 15°52 | 2°48 | 1° 8 | 1°15 | 6°11 | 7°56 | 0°59 | n.a. | S 11 |
| S 12 | 11 23 45 | 21°20'08 | 27° 6 | 13°28 | 7°52 | 14°39 | 11°30 | 15°57 | 2°51 | 1°D 8 | 1°14 | 6° 9 | 7°53 | 1° 5 | n.a. | S 12 |
| M13 | 11 27 42 | 22°21'03 | 11♏16 | 12°23 | 9° 2 | 15°22 | 11°42 | 16° 2 | 2°54 | 1° 8 | 1°12 | 6°D 9 | 7°50 | 1°12 | n.a. | M13 |
| T 14 | 11 31 39 | 23°21'57 | 24°58 | 11°26 | 10°12 | 16° 4 | 11°54 | 16° 8 | 2°56 | 1° 8 | 1°11 | 6°10 | 7°47 | 1°19 | n.a. | T 14 |
| W15 | 11 35 35 | 24°22'51 | 8♐13 | 10°38 | 11°22 | 16°46 | 12° 6 | 16°13 | 2°59 | 1° 8 | 1°10 | 6°11 | 7°44 | 1°25 | n.a. | W15 |
| T 16 | 11 39 32 | 25°23'44 | 21° 3 | 9°58 | 12°32 | 17°29 | 12°18 | 16°19 | 3° 2 | 1° 9 | 1° 8 | 6°R12 | 7°41 | 1°32 | n.a. | T 16 |
| F 17 | 11 43 28 | 26°24'38 | 3♑32 | 9°27 | 13°42 | 18°11 | 12°30 | 16°24 | 3° 4 | 1° 9 | 1° 7 | 6°12 | 7°37 | 1°39 | n.a. | F 17 |
| S 18 | 11 47 25 | 27°25'31 | 15°46 | 9° 6 | 14°53 | 18°53 | 12°43 | 16°30 | 3° 7 | 1° 9 | 1° 5 | 6°10 | 7°34 | 1°45 | n.a. | S 18 |
| S 19 | 11 51 21 | 28°26'24 | 27°48 | 8°53 | 16° 3 | 19°36 | 12°55 | 16°35 | 3° 9 | 1° 9 | 1° 4 | 6° 6 | 7°31 | 1°52 | n.a. | S 19 |
| M20 | 11 55 18 | 29°27'16 | 9♒43 | 8°D48 | 17°14 | 20°18 | 13° 7 | 16°41 | 3°12 | 1° 9 | 1° 2 | 6° 1 | 7°28 | 1°59 | n.a. | M20 |
| T 21 | 11 59 14 | 0♈28'08 | 21°34 | 8°52 | 18°24 | 21° 1 | 13°20 | 16°47 | 3°14 | 1°10 | 1° 1 | 5°55 | 7°25 | 2° 6 | n.a. | T 21 |
| W22 | 12 3 11 | 1°28'59 | 3♓24 | 9° 2 | 19°35 | 21°43 | 13°33 | 16°53 | 3°16 | 1°10 | 1° 0 | 5°48 | 7°21 | 2°12 | n.a. | W22 |
| T 23 | 12 7 8 | 2°29'49 | 15°17 | 9°20 | 20°46 | 22°26 | 13°45 | 16°59 | 3°19 | 1°10 | 0°58 | 5°41 | 7°18 | 2°19 | n.a. | T 23 |
| F 24 | 12 11 4 | 3°30'39 | 27°13 | 9°43 | 21°57 | 23° 9 | 13°58 | 17° 5 | 3°21 | 1°11 | 0°57 | 5°36 | 7°15 | 2°26 | n.a. | F 24 |
| S 25 | 12 15 1 | 4°31'28 | 9♈15 | 10°13 | 23° 8 | 23°51 | 14°11 | 17°11 | 3°23 | 1°11 | 0°55 | 5°31 | 7°12 | 2°32 | n.a. | S 25 |
| S 26 | 12 18 57 | 5°32'16 | 21°23 | 10°47 | 24°19 | 24°34 | 14°24 | 17°17 | 3°25 | 1°12 | 0°54 | 5°29 | 7° 9 | 2°39 | n.a. | S 26 |
| M27 | 12 22 54 | 6°33'03 | 3♉40 | 11°27 | 25°30 | 25°17 | 14°37 | 17°23 | 3°27 | 1°12 | 0°52 | 5°D28 | 7° 6 | 2°46 | n.a. | M27 |
| T 28 | 12 26 50 | 7°33'49 | 16° 7 | 12°11 | 26°42 | 25°59 | 14°50 | 17°29 | 3°29 | 1°13 | 0°51 | 5°28 | 7° 2 | 2°53 | n.a. | T 28 |
| W29 | 12 30 47 | 8°34'34 | 28°46 | 12°58 | 27°53 | 26°42 | 15° 3 | 17°35 | 3°32 | 1°13 | 0°50 | 5°30 | 6°59 | 2°59 | n.a. | W29 |
| T 30 | 12 34 43 | 9°35'18 | 11♊40 | 13°50 | 29° 5 | 27°25 | 15°17 | 17°42 | 3°34 | 1°14 | 0°48 | 5°31 | 6°56 | 3° 6 | n.a. | T 30 |
| F 31 | 12 38 40 | 10♈36'00 | 24♊51 | 14♓45 | 0♓16 | 28♒ 8 | 15♉30 | 17♉48 | 3♒35 | 1♋15 | 0♐47 | 5♏33 | 6♏53 | 3♓13 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s38 | 16n 9 | 1s 5 | 0s35 | 1n36 | 18s14 | 2n33 | 18s53 | 0s41 | 13n24 | 1s 2 | 13n55 | 2s16 | 19s41 | 0s23 | 21n36 | 1s26 | 6n55 | 8n 9 | 13s35 | 14s 6 | 6s50 | | n.a. |
| T 2 | 7 15 | 18 3 | 2 10 | 0 28 | 1 54 | 18 5 | 2 30 | 18 43 | 0 41 | 13 28 | 1 2 | 13 56 | 2 16 | 19 40 | 0 23 | 21 36 | 1 26 | 6 56 | 8 9 | 13 35 | 14 5 | 6 48 | | n.a. |
| F 3 | 6 52 | 19 4 | 3 10 | 0 26 | 2 11 | 17 55 | 2 27 | 18 33 | 0 42 | 13 32 | 1 2 | 13 58 | 2 16 | 19 40 | 0 23 | 21 37 | 1 26 | 6 56 | 8 9 | 13 36 | 14 4 | 6 46 | | n.a. |
| S 4 | 6 29 | 19 1 | 4 1 | 0 28 | 2 28 | 17 45 | 2 23 | 18 23 | 0 42 | 13 35 | 1 2 | 13 59 | 2 16 | 19 39 | 0 23 | 21 37 | 1 26 | 6 57 | 8 9 | 13 35 | 14 3 | 6 44 | | n.a. |
| S 5 | 6 6 | 17 49 | 4 40 | 0 36 | 2 43 | 17 35 | 2 20 | 18 12 | 0 43 | 13 39 | 1 2 | 14 1 | 2 15 | 19 38 | 0 23 | 21 37 | 1 26 | 6 58 | 8 10 | 13 34 | 14 2 | 6 42 | | n.a. |
| M 6 | 5 43 | 15 28 | 5 2 | 0 49 | 2 56 | 17 24 | 2 16 | 18 2 | 0 44 | 13 42 | 1 1 | 14 2 | 2 15 | 19 38 | 0 23 | 21 37 | 1 26 | 6 58 | 8 10 | 13 32 | 14 1 | 6 40 | | n.a. |
| T 7 | 5 20 | 12 4 | 5 6 | 1 6 | 3 7 | 17 12 | 2 13 | 17 51 | 0 44 | 13 46 | 1 1 | 14 4 | 2 15 | 19 37 | 0 23 | 21 37 | 1 25 | 6 59 | 8 10 | 13 30 | 14 0 | 6 38 | | n.a. |
| W 8 | 4 57 | 7 48 | 4 48 | 1 27 | 3 17 | 17 1 | 2 9 | 17 40 | 0 45 | 13 49 | 1 1 | 14 5 | 2 15 | 19 36 | 0 23 | 21 37 | 1 25 | 7 0 | 8 10 | 13 28 | 13 59 | 6 36 | | n.a. |
| T 9 | 4 33 | 3 0 | 4 9 | 1 51 | 3 23 | 16 48 | 2 6 | 17 29 | 0 46 | 13 53 | 1 1 | 14 7 | 2 15 | 19 36 | 0 23 | 21 37 | 1 25 | 7 0 | 8 10 | 13 25 | 13 58 | 6 34 | | n.a. |
| F 10 | 4 10 | 1s58 | 3 13 | 2 17 | 3 27 | 16 36 | 2 2 | 17 18 | 0 46 | 13 57 | 1 1 | 14 8 | 2 14 | 19 35 | 0 23 | 21 37 | 1 25 | 7 1 | 8 10 | 13 23 | 13 56 | 6 32 | | n.a. |
| S 11 | 3 46 | 6 46 | 2 4 | 2 44 | 3 28 | 16 23 | 1 58 | 17 7 | 0 47 | 14 1 | 1 1 | 14 10 | 2 14 | 19 35 | 0 23 | 21 37 | 1 25 | 7 2 | 8 10 | 13 22 | 13 55 | 6 30 | | n.a. |
| S 12 | 3 23 | 11 2 | 0 49 | 3 12 | 3 27 | 16 9 | 1 55 | 16 55 | 0 47 | 14 4 | 1 0 | 14 12 | 2 14 | 19 34 | 0 23 | 21 37 | 1 25 | 7 2 | 8 10 | 13 21 | 13 54 | 6 28 | | n.a. |
| M13 | 2 59 | 14 31 | 0n28 | 3 39 | 3 24 | 15 55 | 1 51 | 16 44 | 0 48 | 14 8 | 1 0 | 14 13 | 2 14 | 19 33 | 0 23 | 21 37 | 1 25 | 7 3 | 8 11 | 13 21 | 13 53 | 6 26 | | n.a. |
| T 14 | 2 35 | 17 4 | 1 40 | 4 6 | 3 18 | 15 40 | 1 47 | 16 32 | 0 49 | 14 12 | 1 0 | 14 15 | 2 14 | 19 33 | 0 23 | 21 37 | 1 25 | 7 4 | 8 11 | 13 21 | 13 52 | 6 24 | | n.a. |
| W15 | 2 12 | 18 36 | 2 45 | 4 30 | 3 11 | 15 26 | 1 43 | 16 20 | 0 49 | 14 15 | 1 0 | 14 17 | 2 13 | 19 32 | 0 23 | 21 37 | 1 25 | 7 4 | 8 11 | 13 22 | 13 51 | 6 22 | | n.a. |
| T 16 | 1 48 | 19 6 | 3 39 | 4 53 | 3 2 | 15 10 | 1 39 | 16 8 | 0 50 | 14 19 | 1 0 | 14 18 | 2 13 | 19 32 | 0 23 | 21 37 | 1 25 | 7 5 | 8 11 | 13 22 | 13 50 | 6 20 | | n.a. |
| F 17 | 1 24 | 18 38 | 4 22 | 5 14 | 2 52 | 14 54 | 1 36 | 15 56 | 0 51 | 14 23 | 1 0 | 14 20 | 2 13 | 19 31 | 0 23 | 21 37 | 1 25 | 7 6 | 8 11 | 13 22 | 13 49 | 6 18 | | n.a. |
| S 18 | 1 0 | 17 18 | 4 51 | 5 32 | 2 41 | 14 38 | 1 32 | 15 44 | 0 51 | 14 27 | 1 0 | 14 22 | 2 13 | 19 31 | 0 23 | 21 37 | 1 25 | 7 6 | 8 11 | 13 21 | 13 48 | 6 16 | | n.a. |
| S 19 | 0 37 | 15 14 | 5 7 | 5 47 | 2 30 | 14 22 | 1 28 | 15 31 | 0 52 | 14 31 | 0 59 | 14 24 | 2 13 | 19 30 | 0 23 | 21 37 | 1 25 | 7 7 | 8 11 | 13 20 | 13 47 | 6 14 | | n.a. |
| M20 | 0 13 | 12 32 | 5 10 | 6 0 | 2 18 | 14 5 | 1 24 | 15 19 | 0 53 | 14 34 | 0 59 | 14 25 | 2 13 | 19 30 | 0 23 | 21 37 | 1 25 | 7 7 | 8 11 | 13 18 | 13 46 | 6 12 | | n.a. |
| T 21 | 0n11 | 9 21 | 4 59 | 6 10 | 2 6 | 13 47 | 1 20 | 15 6 | 0 53 | 14 38 | 0 59 | 14 27 | 2 12 | 19 29 | 0 23 | 21 37 | 1 25 | 7 8 | 8 11 | 13 16 | 13 45 | 6 10 | | n.a. |
| W22 | 0 35 | 5 48 | 4 36 | 6 18 | 1 53 | 13 30 | 1 16 | 14 53 | 0 54 | 14 42 | 0 59 | 14 29 | 2 12 | 19 29 | 0 23 | 21 37 | 1 25 | 7 9 | 8 11 | 13 14 | 13 44 | 6 8 | | n.a. |
| T 23 | 0 59 | 2 0 | 4 0 | 6 23 | 1 41 | 13 11 | 1 12 | 14 40 | 0 54 | 14 46 | 0 59 | 14 31 | 2 12 | 19 28 | 0 23 | 21 38 | 1 25 | 7 9 | 8 11 | 13 12 | 13 43 | 6 6 | | n.a. |
| F 24 | 1 22 | 1n53 | 3 14 | 6 26 | 1 28 | 12 53 | 1 8 | 14 27 | 0 55 | 14 50 | 0 59 | 14 32 | 2 12 | 19 28 | 0 23 | 21 38 | 1 25 | 7 10 | 8 12 | 13 10 | 13 42 | 6 4 | | n.a. |
| S 25 | 1 46 | 5 44 | 2 19 | 6 26 | 1 16 | 12 34 | 1 4 | 14 14 | 0 56 | 14 54 | 0 59 | 14 34 | 2 12 | 19 27 | 0 23 | 21 38 | 1 25 | 7 11 | 8 12 | 13 9 | 13 41 | 6 2 | | n.a. |
| S 26 | 2 10 | 9 23 | 1 16 | 6 25 | 1 4 | 12 15 | 1 0 | 14 0 | 0 56 | 14 58 | 0 59 | 14 36 | 2 12 | 19 27 | 0 23 | 21 38 | 1 24 | 7 11 | 8 12 | 13 8 | 13 40 | 6 0 | | n.a. |
| M27 | 2 34 | 12 41 | 0 10 | 6 21 | 0 52 | 11 55 | 0 56 | 13 47 | 0 57 | 15 1 | 0 58 | 14 38 | 2 12 | 19 26 | 0 23 | 21 38 | 1 24 | 7 12 | 8 12 | 13 8 | 13 39 | 5 59 | | n.a. |
| T 28 | 2 57 | 15 27 | 0s58 | 6 16 | 0 40 | 11 35 | 0 53 | 13 33 | 0 58 | 15 5 | 0 58 | 14 40 | 2 11 | 19 26 | 0 23 | 21 38 | 1 24 | 7 12 | 8 12 | 13 8 | 13 38 | 5 57 | | n.a. |
| W29 | 3 21 | 17 32 | 2 5 | 6 8 | 0 29 | 11 15 | 0 49 | 13 19 | 0 58 | 15 9 | 0 58 | 14 42 | 2 11 | 19 25 | 0 23 | 21 38 | 1 24 | 7 13 | 8 12 | 13 8 | 13 37 | 5 55 | | n.a. |
| T 30 | 3 44 | 18 44 | 3 6 | 5 59 | 0 17 | 10 54 | 0 45 | 13 5 | 0 59 | 15 13 | 0 58 | 14 43 | 2 11 | 19 25 | 0 23 | 21 38 | 1 24 | 7 14 | 8 12 | 13 9 | 13 36 | 5 53 | | n.a. |
| F 31 | 4n 8 | 18n58 | 3s59 | 5s48 | 0n 7 | 10s33 | 0n41 | 12s52 | 1s 0 | 15n17 | 0s58 | 14n45 | 2s11 | 19s24 | 0s23 | 21n38 | 1s24 | 7n14 | 8n12 | 13s 9 | 13s35 | 5s51 | | n.a. |

Julian Day Number = 3612344.5, Delta T = 09h07m48s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°26'20, Lahiri = 68°33'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 36 | 11♈36'42 | 8♋21 | 15♓42 | 1♓28 | 28♒51 | 15♉43 | 17♉54 | 3♒37 | 1♋15 | 0°R45 | 5°R34 | 6♏50 | 3♓19 | n.a. | S 1 |
| S 2 | 12 46 33 | 12°37'22 | 22°12 | 16°43 | 2°39 | 29°34 | 15°57 | 18° 1 | 3°39 | 1°16 | 0♎44 | 5♏33 | 6°47 | 3°26 | n.a. | S 2 |
| M 3 | 12 50 30 | 13°38'00 | 6♌24 | 17°46 | 3°51 | 0♓17 | 16°10 | 18° 7 | 3°41 | 1°17 | 0°43 | 5°32 | 6°43 | 3°33 | n.a. | M 3 |
| T 4 | 12 54 26 | 14°38'37 | 20°55 | 18°52 | 5° 3 | 1° 0 | 16°24 | 18°14 | 3°43 | 1°18 | 0°41 | 5°30 | 6°40 | 3°39 | n.a. | T 4 |
| W 5 | 12 58 23 | 15°39'13 | 5♍41 | 19°59 | 6°15 | 1°43 | 16°37 | 18°20 | 3°45 | 1°19 | 0°40 | 5°27 | 6°37 | 3°46 | n.a. | W 5 |
| T 6 | 13 2 19 | 16°39'47 | 20°35 | 21° 9 | 7°27 | 2°26 | 16°51 | 18°27 | 3°46 | 1°19 | 0°38 | 5°25 | 6°34 | 3°53 | n.a. | T 6 |
| F 7 | 13 6 16 | 17°40'19 | 5♎31 | 22°21 | 8°39 | 3° 9 | 17° 4 | 18°34 | 3°48 | 1°20 | 0°37 | 5°22 | 6°31 | 4° 0 | n.a. | F 7 |
| S 8 | 13 10 12 | 18°40'51 | 20°20 | 23°35 | 9°51 | 3°52 | 17°18 | 18°40 | 3°49 | 1°21 | 0°36 | 5°21 | 6°27 | 4° 6 | n.a. | S 8 |
| S 9 | 13 14 9 | 19°41'21 | 4♏53 | 24°50 | 11° 3 | 4°35 | 17°32 | 18°47 | 3°51 | 1°22 | 0°34 | 5°D21 | 6°24 | 4°13 | n.a. | S 9 |
| M10 | 13 18 5 | 20°41'50 | 19° 5 | 26° 7 | 12°15 | 5°18 | 17°46 | 18°54 | 3°52 | 1°23 | 0°33 | 5°21 | 6°21 | 4°20 | n.a. | M10 |
| T 11 | 13 22 2 | 21°42'18 | 2♐53 | 27°25 | 13°27 | 6° 1 | 18° 0 | 19° 1 | 3°54 | 1°24 | 0°32 | 5°22 | 6°18 | 4°26 | n.a. | T 11 |
| W12 | 13 25 58 | 22°42'45 | 16°15 | 28°45 | 14°40 | 6°45 | 18°14 | 19° 7 | 3°55 | 1°25 | 0°30 | 5°23 | 6°15 | 4°33 | n.a. | W12 |
| T 13 | 13 29 55 | 23°43'11 | 29°12 | 0♈ 6 | 15°52 | 7°28 | 18°28 | 19°14 | 3°57 | 1°26 | 0°29 | 5°24 | 6°12 | 4°40 | n.a. | T 13 |
| F 14 | 13 33 52 | 24°43'36 | 11♑48 | 1°29 | 17° 4 | 8°11 | 18°42 | 19°21 | 3°58 | 1°27 | 0°28 | 5°25 | 6° 8 | 4°47 | n.a. | F 14 |
| S 15 | 13 37 48 | 25°43'59 | 24° 6 | 2°52 | 18°17 | 8°55 | 18°56 | 19°28 | 3°59 | 1°28 | 0°26 | 5°R25 | 6° 5 | 4°53 | n.a. | S 15 |
| S 16 | 13 41 45 | 26°44'22 | 6♒10 | 4°17 | 19°29 | 9°38 | 19°10 | 19°35 | 4° 0 | 1°30 | 0°25 | 5°25 | 6° 2 | 5° 0 | n.a. | S 16 |
| M17 | 13 45 41 | 27°44'43 | 18° 6 | 5°44 | 20°42 | 10°21 | 19°24 | 19°42 | 4° 1 | 1°31 | 0°24 | 5°24 | 5°59 | 5° 7 | n.a. | M17 |
| T 18 | 13 49 38 | 28°45'03 | 29°57 | 7°11 | 21°54 | 11° 5 | 19°38 | 19°49 | 4° 2 | 1°32 | 0°23 | 5°24 | 5°56 | 5°13 | n.a. | T 18 |
| W19 | 13 53 34 | 29°45'22 | 11♓47 | 8°40 | 23° 7 | 11°48 | 19°52 | 19°56 | 4° 3 | 1°33 | 0°21 | 5°23 | 5°53 | 5°20 | n.a. | W19 |
| T 20 | 13 57 31 | 0♉45'39 | 23°42 | 10° 9 | 24°20 | 12°32 | 20° 6 | 20° 3 | 4° 4 | 1°35 | 0°20 | 5°22 | 5°49 | 5°27 | n.a. | T 20 |
| F 21 | 14 1 27 | 1°45'55 | 5♈43 | 11°40 | 25°32 | 13°15 | 20°21 | 20°10 | 4° 5 | 1°36 | 0°19 | 5°22 | 5°46 | 5°33 | n.a. | F 21 |
| S 22 | 14 5 24 | 2°46'09 | 17°53 | 13°12 | 26°45 | 13°59 | 20°35 | 20°18 | 4° 6 | 1°37 | 0°18 | 5°21 | 5°43 | 5°40 | n.a. | S 22 |
| S 23 | 14 9 20 | 3°46'23 | 0♉15 | 14°45 | 27°58 | 14°42 | 20°49 | 20°25 | 4° 7 | 1°39 | 0°17 | 5°D21 | 5°40 | 5°47 | n.a. | S 23 |
| M24 | 14 13 17 | 4°46'34 | 12°49 | 16°19 | 29°10 | 15°26 | 21° 4 | 20°32 | 4° 8 | 1°40 | 0°16 | 5°21 | 5°37 | 5°54 | n.a. | M24 |
| T 25 | 14 17 14 | 5°46'44 | 25°36 | 17°54 | 0♈23 | 16°10 | 21°18 | 20°39 | 4° 8 | 1°41 | 0°14 | 5°R21 | 5°33 | 6° 0 | n.a. | T 25 |
| W26 | 14 21 10 | 6°46'52 | 8♊36 | 19°31 | 1°36 | 16°53 | 21°32 | 20°46 | 4° 9 | 1°43 | 0°13 | 5°21 | 5°30 | 6° 7 | n.a. | W26 |
| T 27 | 14 25 7 | 7°46'59 | 21°50 | 21° 8 | 2°49 | 17°37 | 21°47 | 20°54 | 4°10 | 1°44 | 0°12 | 5°21 | 5°27 | 6°14 | n.a. | T 27 |
| F 28 | 14 29 3 | 8°47'04 | 5♋17 | 22°47 | 4° 2 | 18°21 | 22° 1 | 21° 1 | 4°10 | 1°46 | 0°11 | 5°21 | 5°24 | 6°20 | n.a. | F 28 |
| S 29 | 14 33 0 | 9°47'07 | 18°57 | 24°26 | 5°15 | 19° 4 | 22°16 | 21° 8 | 4°11 | 1°47 | 0°10 | 5°20 | 5°21 | 6°27 | n.a. | S 29 |
| S 30 | 14 36 56 | 10♉47'07 | 2♌50 | 26♈ 7 | 6♈28 | 19♓48 | 22♉30 | 21♉15 | 4♒11 | 1♋49 | 0♎ 9 | 5♏20 | 5♏18 | 6♓34 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n31 | 18n 7 | 4s40 | 5s36 | 0s 4 | 10s12 | 0n37 | 12s37 | 1s 0 | 15n21 | 0s58 | 14n47 | 2s11 | 19s24 | 0s23 | 21n38 | 1s24 | 7n15 | 8n12 | 13s 9 | 13s34 | 5s49 | | n.a. |
| S 2 | 4 54 | 16 12 | 5 7 | 5 22 | 0 14 | 9 50 | 0 33 | 12 23 | 1 1 | 15 25 | 0 58 | 14 49 | 2 11 | 19 24 | 0 23 | 21 38 | 1 24 | 7 15 | 8 12 | 13 9 | 13 33 | 5 47 | | n.a. |
| M 3 | 5 18 | 13 16 | 5 15 | 5 7 | 0 23 | 9 28 | 0 29 | 12 9 | 1 1 | 15 29 | 0 58 | 14 51 | 2 11 | 19 23 | 0 23 | 21 38 | 1 24 | 7 16 | 8 12 | 13 9 | 13 32 | 5 45 | | n.a. |
| T 4 | 5 41 | 9 28 | 5 4 | 4 50 | 0 33 | 9 6 | 0 26 | 11 55 | 1 2 | 15 33 | 0 58 | 14 53 | 2 11 | 19 23 | 0 23 | 21 38 | 1 24 | 7 16 | 8 12 | 13 8 | 13 31 | 5 43 | | n.a. |
| W 5 | 6 4 | 5 2 | 4 32 | 4 33 | 0 42 | 8 44 | 0 22 | 11 40 | 1 3 | 15 36 | 0 58 | 14 55 | 2 10 | 19 22 | 0 23 | 21 38 | 1 24 | 7 17 | 8 12 | 13 7 | 13 30 | 5 41 | | n.a. |
| T 6 | 6 27 | 0 15 | 3 43 | 4 13 | 0 50 | 8 21 | 0 18 | 11 25 | 1 3 | 15 40 | 0 57 | 14 56 | 2 10 | 19 22 | 0 24 | 21 38 | 1 24 | 7 18 | 8 12 | 13 6 | 13 29 | 5 39 | | n.a. |
| F 7 | 6 49 | 4s34 | 2 37 | 3 53 | 0 59 | 7 58 | 0 14 | 11 11 | 1 4 | 15 44 | 0 57 | 14 58 | 2 10 | 19 22 | 0 24 | 21 38 | 1 24 | 7 18 | 8 12 | 13 6 | 13 28 | 5 37 | | n.a. |
| S 8 | 7 12 | 9 5 | 1 22 | 3 32 | 1 6 | 7 35 | 0 11 | 10 56 | 1 5 | 15 48 | 0 57 | 15 0 | 2 10 | 19 21 | 0 24 | 21 38 | 1 24 | 7 19 | 8 12 | 13 5 | 13 27 | 5 35 | | n.a. |
| S 9 | 7 35 | 12 58 | 0 3 | 3 9 | 1 14 | 7 12 | 0 7 | 10 41 | 1 5 | 15 52 | 0 57 | 15 2 | 2 10 | 19 21 | 0 24 | 21 38 | 1 24 | 7 19 | 8 12 | 13 5 | 13 26 | 5 33 | | n.a. |
| M10 | 7 57 | 16 0 | 1n15 | 2 46 | 1 21 | 6 48 | 0 3 | 10 26 | 1 6 | 15 56 | 0 57 | 15 4 | 2 10 | 19 21 | 0 24 | 21 38 | 1 24 | 7 20 | 8 12 | 13 5 | 13 25 | 5 31 | | n.a. |
| T 11 | 8 19 | 17 59 | 2 27 | 2 21 | 1 28 | 6 24 | 0s 0 | 10 11 | 1 6 | 16 0 | 0 57 | 15 6 | 2 10 | 19 20 | 0 24 | 21 38 | 1 24 | 7 20 | 8 12 | 13 6 | 13 24 | 5 29 | | n.a. |
| W12 | 8 42 | 18 54 | 3 28 | 1 56 | 1 34 | 6 0 | 0 4 | 9 56 | 1 7 | 16 4 | 0 57 | 15 8 | 2 10 | 19 20 | 0 24 | 21 38 | 1 24 | 7 21 | 8 12 | 13 6 | 13 23 | 5 27 | | n.a. |
| T 13 | 9 4 | 18 46 | 4 16 | 1 29 | 1 40 | 5 36 | 0 7 | 9 41 | 1 8 | 16 7 | 0 57 | 15 10 | 2 10 | 19 20 | 0 24 | 21 38 | 1 24 | 7 21 | 8 12 | 13 6 | 13 22 | 5 25 | | n.a. |
| F 14 | 9 25 | 17 42 | 4 51 | 1 2 | 1 45 | 5 11 | 0 11 | 9 25 | 1 8 | 16 11 | 0 57 | 15 12 | 2 10 | 19 20 | 0 24 | 21 38 | 1 24 | 7 22 | 8 12 | 13 7 | 13 21 | 5 23 | | n.a. |
| S 15 | 9 47 | 15 50 | 5 11 | 0 34 | 1 50 | 4 47 | 0 14 | 9 10 | 1 9 | 16 15 | 0 57 | 15 14 | 2 9 | 19 19 | 0 24 | 21 39 | 1 23 | 7 22 | 8 12 | 13 7 | 13 20 | 5 21 | | n.a. |
| S 16 | 10 9 | 13 17 | 5 17 | 0 5 | 1 55 | 4 22 | 0 17 | 8 54 | 1 10 | 16 19 | 0 57 | 15 16 | 2 9 | 19 19 | 0 24 | 21 39 | 1 23 | 7 23 | 8 12 | 13 7 | 13 19 | 5 19 | | n.a. |
| M17 | 10 30 | 10 14 | 5 9 | 0n24 | 1 59 | 3 57 | 0 21 | 8 39 | 1 10 | 16 23 | 0 56 | 15 17 | 2 9 | 19 19 | 0 24 | 21 39 | 1 23 | 7 23 | 8 12 | 13 6 | 13 18 | 5 17 | | n.a. |
| T 18 | 10 51 | 6 47 | 4 49 | 0 55 | 2 3 | 3 32 | 0 24 | 8 23 | 1 11 | 16 27 | 0 56 | 15 19 | 2 9 | 19 19 | 0 24 | 21 39 | 1 23 | 7 23 | 8 12 | 13 6 | 13 17 | 5 15 | | n.a. |
| W19 | 11 12 | 3 5 | 4 15 | 1 26 | 2 7 | 3 6 | 0 27 | 8 7 | 1 11 | 16 30 | 0 56 | 15 21 | 2 9 | 19 19 | 0 24 | 21 39 | 1 23 | 7 24 | 8 12 | 13 6 | 13 16 | 5 13 | | n.a. |
| T 20 | 11 33 | 0n47 | 3 31 | 1 57 | 2 10 | 2 41 | 0 30 | 7 52 | 1 12 | 16 34 | 0 56 | 15 23 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 24 | 8 12 | 13 6 | 13 15 | 5 11 | | n.a. |
| F 21 | 11 53 | 4 39 | 2 37 | 2 30 | 2 13 | 2 16 | 0 34 | 7 36 | 1 13 | 16 38 | 0 56 | 15 25 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 25 | 8 12 | 13 5 | 13 14 | 5 9 | | n.a. |
| S 22 | 12 14 | 8 23 | 1 35 | 3 3 | 2 15 | 1 50 | 0 37 | 7 20 | 1 13 | 16 42 | 0 56 | 15 27 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 25 | 8 12 | 13 5 | 13 12 | 5 7 | | n.a. |
| S 23 | 12 34 | 11 49 | 0 28 | 3 36 | 2 17 | 1 24 | 0 40 | 7 4 | 1 14 | 16 46 | 0 56 | 15 29 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 26 | 8 12 | 13 5 | 13 11 | 5 5 | | n.a. |
| M24 | 12 54 | 14 46 | 0s41 | 4 10 | 2 19 | 0 58 | 0 43 | 6 48 | 1 14 | 16 49 | 0 56 | 15 31 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 26 | 8 12 | 13 5 | 13 10 | 5 3 | | n.a. |
| T 25 | 13 14 | 17 3 | 1 50 | 4 45 | 2 20 | 0 33 | 0 45 | 6 32 | 1 15 | 16 53 | 0 56 | 15 33 | 2 9 | 19 18 | 0 24 | 21 39 | 1 23 | 7 26 | 8 11 | 13 5 | 13 9 | 5 1 | | n.a. |
| W26 | 13 33 | 18 30 | 2 54 | 5 20 | 2 21 | 0 7 | 0 48 | 6 16 | 1 16 | 16 57 | 0 56 | 15 35 | 2 9 | 19 17 | 0 24 | 21 39 | 1 23 | 7 27 | 8 11 | 13 5 | 13 8 | 4 59 | | n.a. |
| T 27 | 13 52 | 18 58 | 3 50 | 5 56 | 2 21 | 0n19 | 0 51 | 5 59 | 1 16 | 17 1 | 0 56 | 15 37 | 2 9 | 19 17 | 0 24 | 21 39 | 1 23 | 7 27 | 8 11 | 13 5 | 13 7 | 4 57 | | n.a. |
| F 28 | 14 11 | 18 22 | 4 35 | 6 32 | 2 21 | 0 45 | 0 54 | 5 43 | 1 17 | 17 4 | 0 56 | 15 38 | 2 9 | 19 17 | 0 24 | 21 39 | 1 23 | 7 27 | 8 11 | 13 5 | 13 6 | 4 55 | | n.a. |
| S 29 | 14 30 | 16 42 | 5 4 | 7 8 | 2 20 | 1 11 | 0 56 | 5 27 | 1 17 | 17 8 | 0 56 | 15 40 | 2 9 | 19 17 | 0 24 | 21 39 | 1 23 | 7 28 | 8 11 | 13 5 | 13 5 | 4 53 | | n.a. |
| S 30 | 14n49 | 14n 3 | 5s17 | 7n45 | 2s19 | 1n37 | 0s59 | 5s10 | 1s18 | 17n12 | 0s56 | 15n42 | 2s 8 | 19s17 | 0s24 | 21n39 | 1s23 | 7n28 | 8n11 | 13s 5 | 13s 4 | 4s51 | | n.a. |

Julian Day Number = 3612375.5, Delta T = 09h07m50s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°26'24, Lahiri = 68°33'24



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 40 53 | 11♉47'06 | 16♌55 | 27♈49 | 7♈41 | 20♓32 | 22♉45 | 21♉23 | 4♒11 | 1♋51 | 0°R 8 | 5°D20 | 5♏14 | 6♓40 | n.a. | M 1 |
| T 2 | 14 44 49 | 12°47'03 | 1♍10 | 29°32 | 8°54 | 21°16 | 22°59 | 21°30 | 4°12 | 1°52 | 0♎ 7 | 5♏20 | 5°11 | 6°47 | n.a. | T 2 |
| W 3 | 14 48 46 | 13°46'58 | 15°33 | 1♉16 | 10° 7 | 21°59 | 23°14 | 21°37 | 4°12 | 1°54 | 0° 6 | 5°21 | 5° 8 | 6°54 | n.a. | W 3 |
| T 4 | 14 52 43 | 14°46'50 | 29°59 | 3° 2 | 11°20 | 22°43 | 23°28 | 21°45 | 4°12 | 1°55 | 0° 5 | 5°22 | 5° 5 | 7° 1 | n.a. | T 4 |
| F 5 | 14 56 39 | 15°46'41 | 14♎27 | 4°49 | 12°33 | 23°27 | 23°43 | 21°52 | 4°12 | 1°57 | 0° 4 | 5°22 | 5° 2 | 7° 7 | n.a. | F 5 |
| S 6 | 15 0 36 | 16°46'30 | 28°49 | 6°36 | 13°46 | 24°11 | 23°58 | 21°59 | 4°13 | 1°59 | 0° 3 | 5°R23 | 4°58 | 7°14 | n.a. | S 6 |
| S 7 | 15 4 32 | 17°46'17 | 13♏ 2 | 8°25 | 14°59 | 24°55 | 24°12 | 22° 7 | 4°13 | 2° 1 | 0° 2 | 5°23 | 4°55 | 7°21 | n.a. | S 7 |
| M 8 | 15 8 29 | 18°46'02 | 27° 0 | 10°16 | 16°12 | 25°39 | 24°27 | 22°14 | 4°R13 | 2° 2 | 0° 2 | 5°22 | 4°52 | 7°27 | n.a. | M 8 |
| T 9 | 15 12 25 | 19°45'45 | 10♐40 | 12° 7 | 17°26 | 26°23 | 24°41 | 22°21 | 4°13 | 2° 4 | 0° 1 | 5°21 | 4°49 | 7°34 | n.a. | T 9 |
| W10 | 15 16 22 | 20°45'27 | 24° 0 | 14° 0 | 18°39 | 27° 7 | 24°56 | 22°29 | 4°12 | 2° 6 | 29♍59 | 5°19 | 4°46 | 7°41 | n.a. | W10 |
| T 11 | 15 20 18 | 21°45'07 | 6♑59 | 15°54 | 19°52 | 27°51 | 25°11 | 22°36 | 4°12 | 2° 8 | 29°59 | 5°16 | 4°43 | 7°47 | n.a. | T 11 |
| F 12 | 15 24 15 | 22°44'46 | 19°38 | 17°49 | 21° 5 | 28°35 | 25°25 | 22°44 | 4°12 | 2° 9 | 29°58 | 5°14 | 4°39 | 7°54 | n.a. | F 12 |
| S 13 | 15 28 11 | 23°44'23 | 2♒ 0 | 19°46 | 22°18 | 29°19 | 25°40 | 22°51 | 4°12 | 2°11 | 29°58 | 5°12 | 4°36 | 8° 1 | n.a. | S 13 |
| S 14 | 15 32 8 | 24°43'58 | 14° 7 | 21°43 | 23°32 | 0♈ 3 | 25°54 | 22°58 | 4°12 | 2°13 | 29°57 | 5°11 | 4°33 | 8° 8 | n.a. | S 14 |
| M15 | 15 36 5 | 25°43'32 | 26° 4 | 23°42 | 24°45 | 0°47 | 26° 9 | 23° 6 | 4°11 | 2°15 | 29°56 | 5°D10 | 4°30 | 8°14 | n.a. | M15 |
| T 16 | 15 40 1 | 26°43'04 | 7♓56 | 25°42 | 25°58 | 1°32 | 26°24 | 23°13 | 4°11 | 2°17 | 29°55 | 5°11 | 4°27 | 8°21 | n.a. | T 16 |
| W17 | 15 43 58 | 27°42'35 | 19°47 | 27°43 | 27°12 | 2°16 | 26°38 | 23°20 | 4°10 | 2°19 | 29°55 | 5°12 | 4°24 | 8°28 | n.a. | W17 |
| T 18 | 15 47 54 | 28°42'04 | 1♈43 | 29°44 | 28°25 | 3° 0 | 26°53 | 23°28 | 4°10 | 2°21 | 29°54 | 5°14 | 4°20 | 8°34 | n.a. | T 18 |
| F 19 | 15 51 51 | 29°41'31 | 13°48 | 1♊47 | 29°38 | 3°44 | 27° 8 | 23°35 | 4° 9 | 2°23 | 29°53 | 5°15 | 4°17 | 8°41 | n.a. | F 19 |
| S 20 | 15 55 47 | 0♊40'57 | 26° 5 | 3°50 | 0♉52 | 4°29 | 27°22 | 23°42 | 4° 9 | 2°25 | 29°53 | 5°16 | 4°14 | 8°48 | n.a. | S 20 |
| S 21 | 15 59 44 | 1°40'21 | 8♉37 | 5°54 | 2° 5 | 5°13 | 27°37 | 23°50 | 4° 8 | 2°27 | 29°52 | 5°R17 | 4°11 | 8°54 | n.a. | S 21 |
| M22 | 16 3 40 | 2°39'43 | 21°27 | 7°58 | 3°18 | 5°57 | 27°52 | 23°57 | 4° 7 | 2°29 | 29°52 | 5°16 | 4° 8 | 9° 1 | n.a. | M22 |
| T 23 | 16 7 37 | 3°39'03 | 4♊35 | 10° 2 | 4°32 | 6°41 | 28° 6 | 24° 4 | 4° 6 | 2°31 | 29°51 | 5°13 | 4° 4 | 9° 8 | n.a. | T 23 |
| W24 | 16 11 34 | 4°38'22 | 18° 1 | 12° 5 | 5°45 | 7°26 | 28°21 | 24°12 | 4° 6 | 2°33 | 29°51 | 5°10 | 4° 1 | 9°15 | n.a. | W24 |
| T 25 | 16 15 30 | 5°37'39 | 1♋41 | 14° 8 | 6°58 | 8°10 | 28°35 | 24°19 | 4° 5 | 2°35 | 29°50 | 5° 5 | 3°58 | 9°21 | n.a. | T 25 |
| F 26 | 16 19 27 | 6°36'54 | 15°34 | 16°11 | 8°12 | 8°54 | 28°50 | 24°26 | 4° 4 | 2°37 | 29°50 | 5° 0 | 3°55 | 9°28 | n.a. | F 26 |
| S 27 | 16 23 23 | 7°36'06 | 29°37 | 18°12 | 9°25 | 9°39 | 29° 4 | 24°34 | 4° 3 | 2°39 | 29°50 | 4°56 | 3°52 | 9°35 | n.a. | S 27 |
| S 28 | 16 27 20 | 8°35'17 | 13♌45 | 20°12 | 10°39 | 10°23 | 29°19 | 24°41 | 4° 2 | 2°41 | 29°49 | 4°52 | 3°49 | 9°41 | n.a. | S 28 |
| M29 | 16 31 16 | 9°34'25 | 27°56 | 22° 9 | 11°52 | 11° 7 | 29°34 | 24°48 | 4° 1 | 2°43 | 29°49 | 4°50 | 3°45 | 9°48 | n.a. | M29 |
| T 30 | 16 35 13 | 10°33'31 | 12♍ 7 | 24° 5 | 13° 6 | 11°52 | 29°48 | 24°55 | 4° 0 | 2°45 | 29°49 | 4°D49 | 3°42 | 9°55 | n.a. | T 30 |
| W31 | 16 39 9 | 11♊32'35 | 26♍16 | 25♊58 | 14♉19 | 12♈36 | 0♊ 3 | 25♉ 2 | 3♒59 | 2♋48 | 29♍48 | 4♏50 | 3♏39 | 10♓ 1 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 7 | 10n33 | 5s11 | 8n22 | 2s18 | 2n 3 | 1s 1 | 4s54 | 1s19 | 17n15 | 0s56 | 15n44 | 2s 8 | 19s17 | 0s24 | 21n39 | 1s23 | 7n28 | 8n11 | 13s 5 | 13s 3 | 4s49 | | n.a. |
| T 2 | 15 25 | 6 25 | 4 46 | 9 0 | 2 16 | 2 30 | 1 4 | 4 38 | 1 19 | 17 19 | 0 56 | 15 46 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 29 | 8 11 | 13 5 | 13 2 | 4 47 | | n.a. |
| W 3 | 15 43 | 1 52 | 4 3 | 9 38 | 2 14 | 2 56 | 1 6 | 4 21 | 1 20 | 17 22 | 0 56 | 15 48 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 29 | 8 11 | 13 5 | 13 1 | 4 45 | | n.a. |
| T 4 | 16 0 | 2s49 | 3 4 | 10 16 | 2 11 | 3 22 | 1 8 | 4 4 | 1 20 | 17 26 | 0 55 | 15 50 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 29 | 8 11 | 13 5 | 13 0 | 4 43 | | n.a. |
| F 5 | 16 17 | 7 21 | 1 54 | 10 54 | 2 8 | 3 48 | 1 10 | 3 48 | 1 21 | 17 30 | 0 55 | 15 52 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 30 | 8 11 | 13 6 | 12 59 | 4 41 | | n.a. |
| S 6 | 16 34 | 11 27 | 0 36 | 11 33 | 2 4 | 4 14 | 1 13 | 3 31 | 1 21 | 17 33 | 0 55 | 15 54 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 30 | 8 11 | 13 6 | 12 58 | 4 39 | | n.a. |
| S 7 | 16 51 | 14 49 | 0n42 | 12 11 | 2 0 | 4 39 | 1 15 | 3 15 | 1 22 | 17 37 | 0 55 | 15 55 | 2 8 | 19 17 | 0 24 | 21 39 | 1 23 | 7 30 | 8 10 | 13 6 | 12 57 | 4 37 | | n.a. |
| M 8 | 17 7 | 17 16 | 1 57 | 12 50 | 1 55 | 5 5 | 1 17 | 2 58 | 1 23 | 17 40 | 0 55 | 15 57 | 2 8 | 19 17 | 0 25 | 21 39 | 1 23 | 7 30 | 8 10 | 13 6 | 12 56 | 4 35 | | n.a. |
| T 9 | 17 23 | 18 39 | 3 3 | 13 28 | 1 50 | 5 31 | 1 19 | 2 41 | 1 23 | 17 44 | 0 55 | 15 59 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 31 | 8 10 | 13 5 | 12 55 | 4 33 | | n.a. |
| W10 | 17 39 | 18 57 | 3 58 | 14 7 | 1 44 | 5 57 | 1 20 | 2 25 | 1 24 | 17 47 | 0 55 | 16 1 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 31 | 8 10 | 13 5 | 12 54 | 4 31 | | n.a. |
| T 11 | 17 54 | 18 14 | 4 38 | 14 45 | 1 38 | 6 22 | 1 22 | 2 8 | 1 24 | 17 51 | 0 55 | 16 3 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 31 | 8 10 | 13 4 | 12 53 | 4 29 | | n.a. |
| F 12 | 18 9 | 16 37 | 5 4 | 15 23 | 1 32 | 6 48 | 1 24 | 1 51 | 1 25 | 17 54 | 0 55 | 16 5 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 31 | 8 10 | 13 3 | 12 52 | 4 27 | | n.a. |
| S 13 | 18 24 | 14 16 | 5 15 | 16 1 | 1 25 | 7 13 | 1 25 | 1 34 | 1 25 | 17 58 | 0 55 | 16 6 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 31 | 8 10 | 13 2 | 12 51 | 4 25 | | n.a. |
| S 14 | 18 38 | 11 20 | 5 12 | 16 39 | 1 17 | 7 38 | 1 27 | 1 18 | 1 26 | 18 1 | 0 55 | 16 8 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 32 | 8 10 | 13 2 | 12 50 | 4 23 | | n.a. |
| M15 | 18 52 | 7 59 | 4 55 | 17 16 | 1 9 | 8 3 | 1 28 | 1 1 | 1 26 | 18 5 | 0 55 | 16 10 | 2 8 | 19 17 | 0 25 | 21 39 | 1 22 | 7 32 | 8 10 | 13 2 | 12 48 | 4 21 | | n.a. |
| T 16 | 19 6 | 4 20 | 4 26 | 17 53 | 1 1 | 8 28 | 1 30 | 0 44 | 1 27 | 18 8 | 0 55 | 16 12 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 32 | 8 9 | 13 2 | 12 47 | 4 20 | | n.a. |
| W17 | 19 19 | 0 31 | 3 45 | 18 28 | 0 52 | 8 53 | 1 31 | 0 27 | 1 27 | 18 11 | 0 55 | 16 14 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 32 | 8 9 | 13 2 | 12 46 | 4 18 | | n.a. |
| T 18 | 19 32 | 3n21 | 2 54 | 19 4 | 0 43 | 9 18 | 1 32 | 0 11 | 1 28 | 18 15 | 0 55 | 16 15 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 32 | 8 9 | 13 3 | 12 45 | 4 16 | | n.a. |
| F 19 | 19 45 | 7 8 | 1 56 | 19 38 | 0 33 | 9 42 | 1 33 | 0n 6 | 1 28 | 18 18 | 0 55 | 16 17 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 32 | 8 9 | 13 3 | 12 44 | 4 14 | | n.a. |
| S 20 | 19 57 | 10 42 | 0 50 | 20 11 | 0 24 | 10 6 | 1 35 | 0 23 | 1 29 | 18 21 | 0 55 | 16 19 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 32 | 8 9 | 13 4 | 12 43 | 4 12 | | n.a. |
| S 21 | 20 9 | 13 51 | 0s18 | 20 43 | 0 13 | 10 30 | 1 36 | 0 40 | 1 29 | 18 24 | 0 55 | 16 21 | 2 8 | 19 18 | 0 25 | 21 39 | 1 22 | 7 33 | 8 9 | 13 4 | 12 42 | 4 10 | | n.a. |
| M22 | 20 21 | 16 25 | 1 28 | 21 13 | 0 3 | 10 54 | 1 36 | 0 57 | 1 30 | 18 28 | 0 55 | 16 22 | 2 8 | 19 19 | 0 25 | 21 39 | 1 22 | 7 33 | 8 9 | 13 4 | 12 41 | 4 8 | | n.a. |
| T 23 | 20 32 | 18 11 | 2 34 | 21 43 | 0n 8 | 11 17 | 1 37 | 1 13 | 1 30 | 18 31 | 0 55 | 16 24 | 2 8 | 19 19 | 0 25 | 21 39 | 1 22 | 7 33 | 8 9 | 13 3 | 12 40 | 4 6 | | n.a. |
| W24 | 20 43 | 18 59 | 3 33 | 22 10 | 0 19 | 11 40 | 1 38 | 1 30 | 1 31 | 18 34 | 0 55 | 16 26 | 2 8 | 19 19 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 13 2 | 12 39 | 4 4 | | n.a. |
| T 25 | 20 53 | 18 41 | 4 21 | 22 36 | 0 29 | 12 3 | 1 39 | 1 47 | 1 31 | 18 37 | 0 55 | 16 28 | 2 8 | 19 19 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 13 0 | 12 38 | 4 2 | | n.a. |
| F 26 | 21 3 | 17 16 | 4 54 | 23 0 | 0 40 | 12 26 | 1 39 | 2 4 | 1 32 | 18 40 | 0 55 | 16 29 | 2 8 | 19 20 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 12 58 | 12 37 | 4 0 | | n.a. |
| S 27 | 21 13 | 14 49 | 5 11 | 23 22 | 0 51 | 12 49 | 1 40 | 2 20 | 1 32 | 18 43 | 0 55 | 16 31 | 2 8 | 19 20 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 12 57 | 12 36 | 3 58 | | n.a. |
| S 28 | 21 22 | 11 29 | 5 8 | 23 43 | 1 2 | 13 11 | 1 40 | 2 37 | 1 33 | 18 46 | 0 55 | 16 33 | 2 8 | 19 20 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 12 56 | 12 35 | 3 56 | | n.a. |
| M29 | 21 31 | 7 29 | 4 47 | 24 1 | 1 12 | 13 33 | 1 41 | 2 54 | 1 33 | 18 50 | 0 55 | 16 34 | 2 9 | 19 20 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 12 55 | 12 34 | 3 54 | | n.a. |
| T 30 | 21 40 | 3 4 | 4 8 | 24 17 | 1 22 | 13 54 | 1 41 | 3 10 | 1 34 | 18 53 | 0 55 | 16 36 | 2 9 | 19 21 | 0 25 | 21 39 | 1 22 | 7 33 | 8 8 | 12 55 | 12 33 | 3 52 | | n.a. |
| W31 | 21n48 | 1s32 | 3s15 | 24n31 | 1n32 | 14n15 | 1s41 | 3n27 | 1s34 | 18n56 | 0s55 | 16n38 | 2s 9 | 19s21 | 0s25 | 21n39 | 1s22 | 7n33 | 8n 7 | 12s55 | 12s32 | 3s50 | | n.a. |

Julian Day Number = 3612405.5, Delta T = 09h07m51s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°26'28, Lahiri = 68°33'28



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## JUNE 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 6 | 12♊31'37 | 10♎22 | 27♊48 | 15♉32 | 13♈21 | 0♊17 | 25♉10 | 3°R57 | 2♋50 | 29°R48 | 4♏52 | 3♏36 | 10♓ 8 | n.a. | T 1 |
| F 2 | 16 47 3 | 13°30'37 | 24°23 | 29°34 | 16°46 | 14° 5 | 0°31 | 25°17 | 3♒56 | 2°52 | 29♍48 | 4°53 | 3°33 | 10°15 | n.a. | F 2 |
| S 3 | 16 50 59 | 14°29'34 | 8♏17 | 1♋17 | 17°59 | 14°50 | 0°46 | 25°24 | 3°55 | 2°54 | 29°48 | 4°R53 | 3°30 | 10°22 | n.a. | S 3 |
| S 4 | 16 54 56 | 15°28'30 | 22° 3 | 2°57 | 19°13 | 15°34 | 1° 0 | 25°31 | 3°53 | 2°56 | 29°47 | 4°52 | 3°26 | 10°28 | n.a. | S 4 |
| M 5 | 16 58 52 | 16°27'24 | 5♐37 | 4°32 | 20°26 | 16°19 | 1°15 | 25°38 | 3°52 | 2°58 | 29°47 | 4°49 | 3°23 | 10°35 | n.a. | M 5 |
| T 6 | 17 2 49 | 17°26'16 | 18°59 | 6° 2 | 21°40 | 17° 3 | 1°29 | 25°45 | 3°51 | 3° 1 | 29°47 | 4°43 | 3°20 | 10°42 | n.a. | T 6 |
| W 7 | 17 6 45 | 18°25'06 | 2♑ 6 | 7°29 | 22°53 | 17°48 | 1°43 | 25°52 | 3°49 | 3° 3 | 29°47 | 4°36 | 3°17 | 10°48 | n.a. | W 7 |
| T 8 | 17 10 42 | 19°23'54 | 14°57 | 8°50 | 24° 6 | 18°32 | 1°58 | 25°59 | 3°48 | 3° 5 | 29°47 | 4°29 | 3°14 | 10°55 | n.a. | T 8 |
| F 9 | 17 14 38 | 20°22'40 | 27°31 | 10° 7 | 25°20 | 19°17 | 2°12 | 26° 6 | 3°46 | 3° 7 | 29°47 | 4°20 | 3°10 | 11° 2 | n.a. | F 9 |
| S 10 | 17 18 35 | 21°21'25 | 9♒51 | 11°18 | 26°33 | 20° 1 | 2°26 | 26°13 | 3°45 | 3° 9 | 29°D47 | 4°13 | 3° 7 | 11° 8 | n.a. | S 10 |
| S 11 | 17 22 32 | 22°20'08 | 21°58 | 12°25 | 27°47 | 20°46 | 2°40 | 26°20 | 3°43 | 3°12 | 29°47 | 4° 7 | 3° 4 | 11°15 | n.a. | S 11 |
| M12 | 17 26 28 | 23°18'50 | 3♓55 | 13°26 | 29° 0 | 21°30 | 2°54 | 26°27 | 3°41 | 3°14 | 29°47 | 4° 3 | 3° 1 | 11°22 | n.a. | M12 |
| T 13 | 17 30 25 | 24°17'30 | 15°47 | 14°22 | 0♊14 | 22°15 | 3° 9 | 26°34 | 3°40 | 3°16 | 29°47 | 4° 1 | 2°58 | 11°28 | n.a. | T 13 |
| W14 | 17 34 21 | 25°16'09 | 27°38 | 15°13 | 1°27 | 22°59 | 3°23 | 26°40 | 3°38 | 3°18 | 29°47 | 4°D 0 | 2°55 | 11°35 | n.a. | W14 |
| T 15 | 17 38 18 | 26°14'46 | 9♈33 | 15°58 | 2°41 | 23°44 | 3°37 | 26°47 | 3°36 | 3°21 | 29°47 | 4° 1 | 2°51 | 11°42 | n.a. | T 15 |
| F 16 | 17 42 14 | 27°13'21 | 21°38 | 16°37 | 3°54 | 24°28 | 3°51 | 26°54 | 3°34 | 3°23 | 29°47 | 4° 2 | 2°48 | 11°49 | n.a. | F 16 |
| S 17 | 17 46 11 | 28°11'56 | 3♉58 | 17°12 | 5° 8 | 25°13 | 4° 5 | 27° 1 | 3°32 | 3°25 | 29°47 | 4°R 3 | 2°45 | 11°55 | n.a. | S 17 |
| S 18 | 17 50 7 | 29°10'28 | 16°37 | 17°40 | 6°21 | 25°58 | 4°19 | 27° 7 | 3°31 | 3°27 | 29°48 | 4° 2 | 2°42 | 12° 2 | n.a. | S 18 |
| M19 | 17 54 4 | 0♋ 8'59 | 29°37 | 18° 3 | 7°35 | 26°42 | 4°33 | 27°14 | 3°29 | 3°30 | 29°48 | 3°59 | 2°39 | 12° 9 | n.a. | M19 |
| T 20 | 17 58 1 | 1° 7'29 | 13♊ 1 | 18°21 | 8°48 | 27°27 | 4°47 | 27°20 | 3°27 | 3°32 | 29°48 | 3°54 | 2°36 | 12°15 | n.a. | T 20 |
| W21 | 18 1 57 | 2° 5'57 | 26°47 | 18°33 | 10° 2 | 28°11 | 5° 0 | 27°27 | 3°25 | 3°34 | 29°48 | 3°46 | 2°32 | 12°22 | n.a. | W21 |
| T 22 | 18 5 54 | 3° 4'24 | 10♋54 | 18°39 | 11°15 | 28°56 | 5°14 | 27°33 | 3°23 | 3°36 | 29°49 | 3°37 | 2°29 | 12°29 | n.a. | T 22 |
| F 23 | 18 9 50 | 4° 2'48 | 25°15 | 18°R40 | 12°29 | 29°40 | 5°28 | 27°40 | 3°21 | 3°39 | 29°49 | 3°28 | 2°26 | 12°35 | n.a. | F 23 |
| S 24 | 18 13 47 | 5° 1'11 | 9♌45 | 18°37 | 13°42 | 0♉25 | 5°42 | 27°46 | 3°19 | 3°41 | 29°49 | 3°18 | 2°23 | 12°42 | n.a. | S 24 |
| S 25 | 18 17 43 | 5°59'32 | 24°17 | 18°28 | 14°56 | 1°10 | 5°55 | 27°53 | 3°17 | 3°43 | 29°50 | 3°11 | 2°20 | 12°49 | n.a. | S 25 |
| M26 | 18 21 40 | 6°57'52 | 8♍45 | 18°14 | 16° 9 | 1°54 | 6° 9 | 27°59 | 3°14 | 3°45 | 29°50 | 3° 6 | 2°16 | 12°55 | n.a. | M26 |
| T 27 | 18 25 37 | 7°56'09 | 23° 5 | 17°56 | 17°23 | 2°39 | 6°22 | 28° 5 | 3°12 | 3°48 | 29°51 | 3° 3 | 2°13 | 13° 2 | n.a. | T 27 |
| W28 | 18 29 33 | 8°54'24 | 7♎14 | 17°34 | 18°36 | 3°23 | 6°36 | 28°11 | 3°10 | 3°50 | 29°51 | 3°D 2 | 2°10 | 13° 9 | n.a. | W28 |
| T 29 | 18 33 30 | 9°52'38 | 21°10 | 17° 9 | 19°49 | 4° 8 | 6°49 | 28°18 | 3° 8 | 3°52 | 29°52 | 3° 2 | 2° 7 | 13°16 | n.a. | T 29 |
| F 30 | 18 37 26 | 10♋50'49 | 4♏55 | 16♋40 | 21♊ 3 | 4♉52 | 7♊ 3 | 28♉24 | 3♒ 6 | 3♋54 | 29♍52 | 3°R 2 | 2♏ 4 | 13♓22 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 6s 2 | 2s10 | 24n42 | 1n41 | 14n36 | 1s41 | 3n44 | 1s35 | 18n59 | 0s55 | 16n39 | 2s 9 | 19s21 | 0s25 | 21n39 | 1s22 | 7n33 | 8n 7 | 12s56 | 12s30 | 3s48 | | n.a. |
| F 2 | 22 3 | 10 11 | 0 57 | 24 52 | 1 50 | 14 57 | 1 41 | 4 0 | 1 35 | 19 1 | 0 55 | 16 41 | 2 9 | 19 21 | 0 25 | 21 39 | 1 22 | 7 33 | 8 7 | 12 56 | 12 29 | 3 46 | | n.a. |
| S 3 | 22 9 | 13 44 | 0n18 | 25 0 | 1 58 | 15 17 | 1 41 | 4 17 | 1 36 | 19 4 | 0 55 | 16 42 | 2 9 | 19 22 | 0 25 | 21 39 | 1 22 | 7 33 | 8 7 | 12 56 | 12 28 | 3 44 | | n.a. |
| S 4 | 22 16 | 16 30 | 1 32 | 25 6 | 2 5 | 15 37 | 1 41 | 4 33 | 1 36 | 19 7 | 0 55 | 16 44 | 2 9 | 19 22 | 0 25 | 21 39 | 1 22 | 7 33 | 8 7 | 12 56 | 12 27 | 3 42 | | n.a. |
| M 5 | 22 22 | 18 17 | 2 39 | 25 9 | 2 12 | 15 56 | 1 41 | 4 49 | 1 36 | 19 10 | 0 55 | 16 46 | 2 9 | 19 22 | 0 25 | 21 39 | 1 22 | 7 33 | 8 7 | 12 55 | 12 26 | 3 40 | | n.a. |
| T 6 | 22 28 | 19 0 | 3 36 | 25 11 | 2 17 | 16 15 | 1 41 | 5 6 | 1 37 | 19 13 | 0 55 | 16 47 | 2 9 | 19 23 | 0 25 | 21 39 | 1 22 | 7 33 | 8 7 | 12 53 | 12 25 | 3 38 | | n.a. |
| W 7 | 22 33 | 18 41 | 4 20 | 25 12 | 2 22 | 16 34 | 1 40 | 5 22 | 1 37 | 19 16 | 0 55 | 16 49 | 2 9 | 19 23 | 0 25 | 21 39 | 1 22 | 7 32 | 8 6 | 12 51 | 12 24 | 3 36 | | n.a. |
| T 8 | 22 38 | 17 24 | 4 50 | 25 11 | 2 26 | 16 52 | 1 40 | 5 38 | 1 38 | 19 19 | 0 55 | 16 50 | 2 9 | 19 24 | 0 25 | 21 39 | 1 22 | 7 32 | 8 6 | 12 48 | 12 23 | 3 34 | | n.a. |
| F 9 | 22 42 | 15 18 | 5 6 | 25 8 | 2 29 | 17 10 | 1 39 | 5 55 | 1 38 | 19 21 | 0 55 | 16 52 | 2 9 | 19 24 | 0 25 | 21 39 | 1 22 | 7 32 | 8 6 | 12 45 | 12 22 | 3 32 | | n.a. |
| S 10 | 22 46 | 12 33 | 5 6 | 25 4 | 2 30 | 17 27 | 1 39 | 6 11 | 1 38 | 19 24 | 0 55 | 16 53 | 2 9 | 19 24 | 0 25 | 21 39 | 1 22 | 7 32 | 8 6 | 12 43 | 12 21 | 3 30 | | n.a. |
| S 11 | 22 49 | 9 19 | 4 53 | 24 59 | 2 31 | 17 44 | 1 38 | 6 27 | 1 39 | 19 27 | 0 55 | 16 55 | 2 9 | 19 25 | 0 25 | 21 38 | 1 22 | 7 32 | 8 6 | 12 41 | 12 20 | 3 28 | | n.a. |
| M12 | 22 53 | 5 45 | 4 27 | 24 53 | 2 31 | 18 1 | 1 38 | 6 43 | 1 39 | 19 29 | 0 55 | 16 56 | 2 9 | 19 25 | 0 26 | 21 38 | 1 22 | 7 32 | 8 6 | 12 39 | 12 19 | 3 26 | | n.a. |
| T 13 | 22 55 | 1 58 | 3 50 | 24 45 | 2 29 | 18 17 | 1 37 | 6 59 | 1 39 | 19 32 | 0 55 | 16 58 | 2 10 | 19 26 | 0 26 | 21 38 | 1 22 | 7 32 | 8 5 | 12 39 | 12 18 | 3 24 | | n.a. |
| W14 | 22 57 | 1n53 | 3 3 | 24 37 | 2 27 | 18 32 | 1 36 | 7 15 | 1 40 | 19 35 | 0 55 | 16 59 | 2 10 | 19 26 | 0 26 | 21 38 | 1 22 | 7 31 | 8 5 | 12 39 | 12 17 | 3 22 | | n.a. |
| T 15 | 22 59 | 5 41 | 2 8 | 24 28 | 2 23 | 18 47 | 1 35 | 7 30 | 1 40 | 19 37 | 0 55 | 17 0 | 2 10 | 19 26 | 0 26 | 21 38 | 1 22 | 7 31 | 8 5 | 12 39 | 12 16 | 3 20 | | n.a. |
| F 16 | 23 1 | 9 20 | 1 6 | 24 19 | 2 18 | 19 2 | 1 34 | 7 46 | 1 40 | 19 40 | 0 55 | 17 2 | 2 10 | 19 27 | 0 26 | 21 38 | 1 22 | 7 31 | 8 5 | 12 39 | 12 15 | 3 18 | | n.a. |
| S 17 | 23 2 | 12 38 | 0 0 | 24 9 | 2 12 | 19 16 | 1 33 | 8 2 | 1 41 | 19 42 | 0 55 | 17 3 | 2 10 | 19 27 | 0 26 | 21 38 | 1 22 | 7 31 | 8 5 | 12 39 | 12 13 | 3 16 | | n.a. |
| S 18 | 23 2 | 15 27 | 1s 7 | 23 58 | 2 5 | 19 30 | 1 32 | 8 18 | 1 41 | 19 45 | 0 55 | 17 5 | 2 10 | 19 28 | 0 26 | 21 38 | 1 22 | 7 31 | 8 5 | 12 39 | 12 12 | 3 14 | | n.a. |
| M19 | 23 2 | 17 34 | 2 13 | 23 46 | 1 57 | 19 43 | 1 31 | 8 33 | 1 41 | 19 47 | 0 55 | 17 6 | 2 10 | 19 28 | 0 26 | 21 38 | 1 22 | 7 30 | 8 5 | 12 38 | 12 11 | 3 12 | | n.a. |
| T 20 | 23 2 | 18 47 | 3 13 | 23 34 | 1 47 | 19 55 | 1 30 | 8 48 | 1 42 | 19 50 | 0 55 | 17 7 | 2 10 | 19 29 | 0 26 | 21 38 | 1 22 | 7 30 | 8 4 | 12 36 | 12 10 | 3 10 | | n.a. |
| W21 | 23 1 | 18 57 | 4 4 | 23 22 | 1 36 | 20 7 | 1 29 | 9 4 | 1 42 | 19 52 | 0 55 | 17 9 | 2 10 | 19 29 | 0 26 | 21 38 | 1 22 | 7 30 | 8 4 | 12 34 | 12 9 | 3 8 | | n.a. |
| T 22 | 23 0 | 17 56 | 4 41 | 23 10 | 1 24 | 20 19 | 1 27 | 9 19 | 1 42 | 19 54 | 0 55 | 17 10 | 2 10 | 19 30 | 0 26 | 21 38 | 1 22 | 7 30 | 8 4 | 12 31 | 12 8 | 3 6 | | n.a. |
| F 23 | 22 59 | 15 48 | 5 1 | 22 57 | 1 11 | 20 30 | 1 26 | 9 34 | 1 42 | 19 57 | 0 55 | 17 11 | 2 11 | 19 30 | 0 26 | 21 38 | 1 22 | 7 29 | 8 4 | 12 28 | 12 7 | 3 5 | | n.a. |
| S 24 | 22 57 | 12 39 | 5 2 | 22 43 | 0 57 | 20 40 | 1 24 | 9 49 | 1 43 | 19 59 | 0 55 | 17 13 | 2 11 | 19 31 | 0 26 | 21 38 | 1 22 | 7 29 | 8 4 | 12 25 | 12 6 | 3 3 | | n.a. |
| S 25 | 22 54 | 8 44 | 4 44 | 22 30 | 0 43 | 20 50 | 1 23 | 10 4 | 1 43 | 20 1 | 0 56 | 17 14 | 2 11 | 19 31 | 0 26 | 21 38 | 1 22 | 7 29 | 8 4 | 12 22 | 12 5 | 3 1 | | n.a. |
| M26 | 22 52 | 4 19 | 4 8 | 22 16 | 0 27 | 20 59 | 1 21 | 10 19 | 1 43 | 20 4 | 0 56 | 17 15 | 2 11 | 19 32 | 0 26 | 21 38 | 1 22 | 7 28 | 8 3 | 12 20 | 12 4 | 2 59 | | n.a. |
| T 27 | 22 48 | 0s18 | 3 16 | 22 2 | 0 10 | 21 8 | 1 20 | 10 34 | 1 43 | 20 6 | 0 56 | 17 16 | 2 11 | 19 32 | 0 26 | 21 38 | 1 22 | 7 28 | 8 3 | 12 19 | 12 3 | 2 57 | | n.a. |
| W28 | 22 45 | 4 52 | 2 13 | 21 48 | 0s 7 | 21 16 | 1 18 | 10 49 | 1 44 | 20 8 | 0 56 | 17 18 | 2 11 | 19 33 | 0 26 | 21 38 | 1 22 | 7 28 | 8 3 | 12 19 | 12 2 | 2 55 | | n.a. |
| T 29 | 22 41 | 9 6 | 1 3 | 21 34 | 0 24 | 21 23 | 1 17 | 11 3 | 1 44 | 20 10 | 0 56 | 17 19 | 2 11 | 19 33 | 0 26 | 21 38 | 1 22 | 7 27 | 8 3 | 12 19 | 12 1 | 2 53 | | n.a. |
| F 30 | 22n36 | 12s47 | 0n10 | 21n19 | 0s42 | 21n30 | 1s15 | 11n18 | 1s44 | 20n12 | 0s56 | 17n20 | 2s11 | 19s34 | 0s26 | 21n37 | 1s22 | 7n27 | 8n 3 | 12s19 | 11s59 | 2s51 | | n.a. |

Julian Day Number = 3612436.5, Delta T = 09h07m53s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°26'33, Lahiri = 68°33'33



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## JULY 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 23 | 11♋48'59 | 18♏28 | 16°R 9 | 22♊16 | 5♉37 | 7♊16 | 28♉30 | 3°R 4 | 3♋57 | 29♍53 | 3°R 1 | 2♏ 1 | 13♓29 | n.a. | S 1 |
| S 2 | 18 45 19 | 12°47'08 | 1♐50 | 15♋36 | 23°30 | 6°21 | 7°29 | 28°36 | 3♒ 1 | 3°59 | 29°53 | 2♏58 | 1°57 | 13°36 | n.a. | S 2 |
| M 3 | 18 49 16 | 13°45'14 | 15° 0 | 15° 2 | 24°43 | 7° 6 | 7°42 | 28°42 | 2°59 | 4° 1 | 29°54 | 2°52 | 1°54 | 13°42 | n.a. | M 3 |
| T 4 | 18 53 12 | 14°43'19 | 28° 0 | 14°26 | 25°57 | 7°50 | 7°55 | 28°47 | 2°57 | 4° 3 | 29°55 | 2°44 | 1°51 | 13°49 | n.a. | T 4 |
| W 5 | 18 57 9 | 15°41'22 | 10♑48 | 13°51 | 27°10 | 8°34 | 8° 8 | 28°53 | 2°54 | 4° 6 | 29°55 | 2°33 | 1°48 | 13°56 | n.a. | W 5 |
| T 6 | 19 1 6 | 16°39'24 | 23°25 | 13°16 | 28°24 | 9°19 | 8°21 | 28°59 | 2°52 | 4° 8 | 29°56 | 2°21 | 1°45 | 14° 2 | n.a. | T 6 |
| F 7 | 19 5 2 | 17°37'25 | 5♒49 | 12°42 | 29°37 | 10° 3 | 8°34 | 29° 5 | 2°50 | 4°10 | 29°57 | 2° 8 | 1°42 | 14° 9 | n.a. | F 7 |
| S 8 | 19 8 59 | 18°35'24 | 18° 1 | 12°10 | 0♋51 | 10°48 | 8°47 | 29°10 | 2°47 | 4°12 | 29°57 | 1°56 | 1°38 | 14°16 | n.a. | S 8 |
| S 9 | 19 12 55 | 19°33'22 | 0♓ 4 | 11°40 | 2° 4 | 11°32 | 9° 0 | 29°16 | 2°45 | 4°15 | 29°58 | 1°45 | 1°35 | 14°22 | n.a. | S 9 |
| M10 | 19 16 52 | 20°31'18 | 11°59 | 11°13 | 3°18 | 12°16 | 9°13 | 29°22 | 2°43 | 4°17 | 29°59 | 1°37 | 1°32 | 14°29 | n.a. | M10 |
| T 11 | 19 20 48 | 21°29'14 | 23°49 | 10°49 | 4°31 | 13° 1 | 9°25 | 29°27 | 2°40 | 4°19 | 29°59 | 1°32 | 1°29 | 14°36 | n.a. | T 11 |
| W12 | 19 24 45 | 22°27'08 | 5♈38 | 10°28 | 5°45 | 13°45 | 9°38 | 29°33 | 2°38 | 4°21 | 0♎ 1 | 1°29 | 1°26 | 14°42 | n.a. | W12 |
| T 13 | 19 28 42 | 23°25'02 | 17°32 | 10°11 | 6°58 | 14°29 | 9°51 | 29°38 | 2°35 | 4°23 | 0° 2 | 1°28 | 1°22 | 14°49 | n.a. | T 13 |
| F 14 | 19 32 38 | 24°22'54 | 29°36 | 9°58 | 8°12 | 15°14 | 10° 3 | 29°43 | 2°33 | 4°25 | 0° 2 | 1°28 | 1°19 | 14°56 | n.a. | F 14 |
| S 15 | 19 36 35 | 25°20'45 | 11♉55 | 9°49 | 9°25 | 15°58 | 10°15 | 29°48 | 2°30 | 4°28 | 0° 3 | 1°28 | 1°16 | 15° 2 | n.a. | S 15 |
| S 16 | 19 40 31 | 26°18'36 | 24°34 | 9°45 | 10°39 | 16°42 | 10°28 | 29°54 | 2°28 | 4°30 | 0° 4 | 1°27 | 1°13 | 15° 9 | n.a. | S 16 |
| M17 | 19 44 28 | 27°16'25 | 7♊37 | 9°D45 | 11°52 | 17°26 | 10°40 | 29°59 | 2°25 | 4°32 | 0° 5 | 1°23 | 1°10 | 15°16 | n.a. | M17 |
| T 18 | 19 48 24 | 28°14'14 | 21° 7 | 9°49 | 13° 6 | 18°11 | 10°52 | 0♊ 4 | 2°23 | 4°34 | 0° 6 | 1°17 | 1° 7 | 15°23 | n.a. | T 18 |
| W19 | 19 52 21 | 29°12'02 | 5♋ 5 | 9°58 | 14°19 | 18°55 | 11° 4 | 0° 9 | 2°20 | 4°36 | 0° 7 | 1° 8 | 1° 3 | 15°29 | n.a. | W19 |
| T 20 | 19 56 17 | 0♌ 9'48 | 19°28 | 10°11 | 15°33 | 19°39 | 11°16 | 0°13 | 2°18 | 4°38 | 0° 8 | 0°57 | 1° 0 | 15°36 | n.a. | T 20 |
| F 21 | 20 0 14 | 1° 7'34 | 4♌10 | 10°29 | 16°46 | 20°23 | 11°28 | 0°18 | 2°16 | 4°40 | 0° 9 | 0°46 | 0°57 | 15°43 | n.a. | F 21 |
| S 22 | 20 4 11 | 2° 5'19 | 19° 4 | 10°51 | 18° 0 | 21° 7 | 11°40 | 0°23 | 2°13 | 4°42 | 0°10 | 0°35 | 0°54 | 15°49 | n.a. | S 22 |
| S 23 | 20 8 7 | 3° 3'02 | 4♍ 0 | 11°18 | 19°13 | 21°51 | 11°51 | 0°28 | 2°11 | 4°44 | 0°11 | 0°26 | 0°51 | 15°56 | n.a. | S 23 |
| M24 | 20 12 4 | 4° 0'44 | 18°50 | 11°49 | 20°27 | 22°35 | 12° 3 | 0°32 | 2° 8 | 4°46 | 0°13 | 0°19 | 0°48 | 16° 3 | n.a. | M24 |
| T 25 | 20 16 0 | 4°58'24 | 3♎27 | 12°24 | 21°41 | 23°19 | 12°15 | 0°37 | 2° 6 | 4°48 | 0°14 | 0°15 | 0°44 | 16° 9 | n.a. | T 25 |
| W26 | 20 19 57 | 5°56'04 | 17°46 | 13° 3 | 22°54 | 24° 3 | 12°26 | 0°41 | 2° 3 | 4°50 | 0°15 | 0°13 | 0°41 | 16°16 | n.a. | W26 |
| T 27 | 20 23 53 | 6°53'42 | 1♏46 | 13°46 | 24° 8 | 24°46 | 12°37 | 0°46 | 2° 1 | 4°52 | 0°16 | 0°13 | 0°38 | 16°23 | n.a. | T 27 |
| F 28 | 20 27 50 | 7°51'19 | 15°26 | 14°32 | 25°21 | 25°30 | 12°49 | 0°50 | 1°58 | 4°54 | 0°17 | 0°13 | 0°35 | 16°29 | n.a. | F 28 |
| S 29 | 20 31 46 | 8°48'55 | 28°49 | 15°23 | 26°35 | 26°14 | 13° 0 | 0°54 | 1°56 | 4°56 | 0°19 | 0°12 | 0°32 | 16°36 | n.a. | S 29 |
| S 30 | 20 35 43 | 9°46'30 | 11♐56 | 16°17 | 27°48 | 26°58 | 13°11 | 0°58 | 1°53 | 4°58 | 0°20 | 0° 9 | 0°28 | 16°43 | n.a. | S 30 |
| M31 | 20 39 40 | 10♌44'04 | 24♐49 | 17♋15 | 29♋ 2 | 27♉41 | 13♊22 | 1♊ 2 | 1♒51 | 5♋ 0 | 0♎21 | 0♏ 3 | 0♏25 | 16♓49 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 15s44 | 1n21 | 21n 5 | 1s 0 | 21n36 | 1s13 | 11n32 | 1s44 | 20n14 | 0s56 | 17n21 | 2s12 | 19s34 | 0s26 | 21n37 | 1s22 | 7n27 | 8n 3 | 12s19 | 11s58 | 2s49 | | n.a. |
| S 2 | 22 26 | 17 47 | 2 27 | 20 51 | 1 18 | 21 42 | 1 11 | 11 46 | 1 44 | 20 17 | 0 56 | 17 22 | 2 12 | 19 35 | 0 26 | 21 37 | 1 22 | 7 26 | 8 3 | 12 18 | 11 57 | 2 47 | | n.a. |
| M 3 | 22 21 | 18 51 | 3 23 | 20 37 | 1 36 | 21 47 | 1 9 | 12 0 | 1 45 | 20 19 | 0 56 | 17 23 | 2 12 | 19 35 | 0 26 | 21 37 | 1 22 | 7 26 | 8 2 | 12 16 | 11 56 | 2 45 | | n.a. |
| T 4 | 22 15 | 18 53 | 4 8 | 20 23 | 1 54 | 21 51 | 1 7 | 12 14 | 1 45 | 20 21 | 0 56 | 17 24 | 2 12 | 19 36 | 0 26 | 21 37 | 1 22 | 7 26 | 8 2 | 12 13 | 11 55 | 2 43 | | n.a. |
| W 5 | 22 8 | 17 57 | 4 40 | 20 10 | 2 11 | 21 55 | 1 5 | 12 28 | 1 45 | 20 23 | 0 56 | 17 26 | 2 12 | 19 36 | 0 26 | 21 37 | 1 22 | 7 25 | 8 2 | 12 9 | 11 54 | 2 41 | | n.a. |
| T 6 | 22 1 | 16 10 | 4 57 | 19 56 | 2 28 | 21 59 | 1 3 | 12 42 | 1 45 | 20 25 | 0 56 | 17 27 | 2 12 | 19 37 | 0 26 | 21 37 | 1 22 | 7 25 | 8 2 | 12 5 | 11 53 | 2 39 | | n.a. |
| F 7 | 21 54 | 13 39 | 5 0 | 19 44 | 2 43 | 22 1 | 1 1 | 12 55 | 1 45 | 20 26 | 0 56 | 17 28 | 2 12 | 19 37 | 0 26 | 21 37 | 1 22 | 7 24 | 8 2 | 12 1 | 11 52 | 2 37 | | n.a. |
| S 8 | 21 47 | 10 34 | 4 49 | 19 32 | 2 58 | 22 3 | 0 59 | 13 9 | 1 45 | 20 28 | 0 56 | 17 29 | 2 13 | 19 38 | 0 26 | 21 37 | 1 22 | 7 24 | 8 2 | 11 57 | 11 51 | 2 35 | | n.a. |
| S 9 | 21 39 | 7 6 | 4 26 | 19 21 | 3 12 | 22 4 | 0 57 | 13 22 | 1 45 | 20 30 | 0 56 | 17 30 | 2 13 | 19 39 | 0 26 | 21 37 | 1 22 | 7 24 | 8 2 | 11 53 | 11 50 | 2 33 | | n.a. |
| M10 | 21 30 | 3 24 | 3 50 | 19 11 | 3 25 | 22 5 | 0 55 | 13 35 | 1 45 | 20 32 | 0 56 | 17 31 | 2 13 | 19 39 | 0 26 | 21 37 | 1 22 | 7 23 | 8 1 | 11 51 | 11 49 | 2 31 | | n.a. |
| T 11 | 21 21 | 0n26 | 3 5 | 19 1 | 3 36 | 22 5 | 0 53 | 13 48 | 1 45 | 20 34 | 0 56 | 17 32 | 2 13 | 19 40 | 0 26 | 21 37 | 1 22 | 7 23 | 8 1 | 11 49 | 11 48 | 2 29 | | n.a. |
| W12 | 21 12 | 4 14 | 2 12 | 18 52 | 3 46 | 22 5 | 0 51 | 14 1 | 1 45 | 20 36 | 0 57 | 17 33 | 2 13 | 19 40 | 0 26 | 21 37 | 1 22 | 7 22 | 8 1 | 11 48 | 11 47 | 2 27 | | n.a. |
| T 13 | 21 3 | 7 54 | 1 13 | 18 45 | 3 55 | 22 3 | 0 48 | 14 14 | 1 46 | 20 37 | 0 57 | 17 34 | 2 13 | 19 41 | 0 26 | 21 36 | 1 22 | 7 22 | 8 1 | 11 47 | 11 45 | 2 25 | | n.a. |
| F 14 | 20 53 | 11 18 | 0 10 | 18 38 | 4 3 | 22 2 | 0 46 | 14 27 | 1 46 | 20 39 | 0 57 | 17 35 | 2 14 | 19 41 | 0 26 | 21 36 | 1 22 | 7 21 | 8 1 | 11 47 | 11 44 | 2 23 | | n.a. |
| S 15 | 20 43 | 14 17 | 0s55 | 18 32 | 4 9 | 21 59 | 0 44 | 14 39 | 1 46 | 20 41 | 0 57 | 17 36 | 2 14 | 19 42 | 0 26 | 21 36 | 1 22 | 7 21 | 8 1 | 11 47 | 11 43 | 2 21 | | n.a. |
| S 16 | 20 32 | 16 40 | 1 59 | 18 27 | 4 15 | 21 56 | 0 41 | 14 52 | 1 46 | 20 42 | 0 57 | 17 36 | 2 14 | 19 42 | 0 26 | 21 36 | 1 22 | 7 20 | 8 1 | 11 47 | 11 42 | 2 19 | | n.a. |
| M17 | 20 21 | 18 16 | 2 59 | 18 23 | 4 19 | 21 52 | 0 39 | 15 4 | 1 46 | 20 44 | 0 57 | 17 37 | 2 14 | 19 43 | 0 26 | 21 36 | 1 22 | 7 20 | 8 0 | 11 46 | 11 41 | 2 17 | | n.a. |
| T 18 | 20 10 | 18 55 | 3 51 | 18 20 | 4 21 | 21 48 | 0 37 | 15 16 | 1 46 | 20 46 | 0 57 | 17 38 | 2 14 | 19 44 | 0 26 | 21 36 | 1 22 | 7 19 | 8 0 | 11 43 | 11 40 | 2 15 | | n.a. |
| W19 | 19 59 | 18 26 | 4 30 | 18 18 | 4 23 | 21 43 | 0 34 | 15 28 | 1 46 | 20 47 | 0 57 | 17 39 | 2 14 | 19 44 | 0 26 | 21 36 | 1 22 | 7 19 | 8 0 | 11 41 | 11 39 | 2 14 | | n.a. |
| T 20 | 19 47 | 16 48 | 4 55 | 18 17 | 4 23 | 21 37 | 0 32 | 15 39 | 1 46 | 20 49 | 0 57 | 17 40 | 2 15 | 19 45 | 0 26 | 21 36 | 1 22 | 7 18 | 8 0 | 11 37 | 11 38 | 2 12 | | n.a. |
| F 21 | 19 34 | 14 2 | 5 0 | 18 16 | 4 23 | 21 31 | 0 30 | 15 51 | 1 45 | 20 50 | 0 57 | 17 41 | 2 15 | 19 45 | 0 26 | 21 36 | 1 22 | 7 18 | 8 0 | 11 33 | 11 37 | 2 10 | | n.a. |
| S 22 | 19 22 | 10 20 | 4 45 | 18 16 | 4 21 | 21 24 | 0 27 | 16 2 | 1 45 | 20 52 | 0 57 | 17 41 | 2 15 | 19 46 | 0 26 | 21 36 | 1 22 | 7 17 | 8 0 | 11 29 | 11 36 | 2 8 | | n.a. |
| S 23 | 19 9 | 5 58 | 4 11 | 18 16 | 4 19 | 21 17 | 0 25 | 16 14 | 1 45 | 20 53 | 0 57 | 17 42 | 2 15 | 19 46 | 0 26 | 21 36 | 1 22 | 7 17 | 8 0 | 11 26 | 11 35 | 2 6 | | n.a. |
| M24 | 18 56 | 1 16 | 3 20 | 18 17 | 4 15 | 21 9 | 0 22 | 16 25 | 1 45 | 20 55 | 0 58 | 17 43 | 2 15 | 19 47 | 0 26 | 21 36 | 1 22 | 7 16 | 8 0 | 11 24 | 11 33 | 2 4 | | n.a. |
| T 25 | 18 42 | 3s27 | 2 17 | 18 19 | 4 11 | 21 0 | 0 20 | 16 36 | 1 45 | 20 56 | 0 58 | 17 44 | 2 16 | 19 47 | 0 26 | 21 35 | 1 22 | 7 16 | 7 59 | 11 22 | 11 32 | 2 2 | | n.a. |
| W26 | 18 29 | 7 52 | 1 5 | 18 20 | 4 6 | 20 51 | 0 17 | 16 46 | 1 45 | 20 57 | 0 58 | 17 44 | 2 16 | 19 48 | 0 26 | 21 35 | 1 22 | 7 15 | 7 59 | 11 22 | 11 31 | 2 0 | | n.a. |
| T 27 | 18 14 | 11 46 | 0n 8 | 18 22 | 4 0 | 20 41 | 0 15 | 16 57 | 1 45 | 20 59 | 0 58 | 17 45 | 2 16 | 19 49 | 0 26 | 21 35 | 1 22 | 7 15 | 7 59 | 11 22 | 11 30 | 1 58 | | n.a. |
| F 28 | 18 0 | 14 55 | 1 20 | 18 24 | 3 53 | 20 31 | 0 12 | 17 7 | 1 45 | 21 0 | 0 58 | 17 46 | 2 16 | 19 49 | 0 26 | 21 35 | 1 22 | 7 14 | 7 59 | 11 22 | 11 29 | 1 56 | | n.a. |
| S 29 | 17 45 | 17 12 | 2 25 | 18 26 | 3 46 | 20 20 | 0 10 | 17 17 | 1 45 | 21 1 | 0 58 | 17 46 | 2 16 | 19 50 | 0 26 | 21 35 | 1 22 | 7 13 | 7 59 | 11 21 | 11 28 | 1 54 | | n.a. |
| S 30 | 17 30 | 18 31 | 3 22 | 18 28 | 3 38 | 20 8 | 0 7 | 17 28 | 1 44 | 21 2 | 0 58 | 17 47 | 2 17 | 19 50 | 0 26 | 21 35 | 1 22 | 7 13 | 7 59 | 11 20 | 11 27 | 1 52 | | n.a. |
| M31 | 17n15 | 18s50 | 4n 7 | 18n29 | 3s29 | 19n56 | 0s 5 | 17n37 | 1s44 | 21n 4 | 0s58 | 17n48 | 2s17 | 19s51 | 0s26 | 21n35 | 1s22 | 7n12 | 7n59 | 11s18 | 11s26 | 1s50 | | n.a. |

Julian Day Number = 3612466.5, Delta T = 09h07m55s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°26'37, Lahiri = 68°33'37



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 36 | 11♌41'36 | 7♋31 | 18♋17 | 0♌15 | 28♉25 | 13♊33 | 1♊ 6 | 1°R48 | 5♋ 2 | 0♎22 | 29°R54 | 0♏22 | 16♓56 | n.a. | T 1 |
| W 2 | 20 47 33 | 12°39'08 | 20° 1 | 19°22 | 1°29 | 29° 8 | 13°43 | 1°10 | 1♒46 | 5° 4 | 0°24 | 29♎43 | 0°19 | 17° 3 | n.a. | W 2 |
| T 3 | 20 51 29 | 13°36'39 | 2♒22 | 20°31 | 2°43 | 29°52 | 13°54 | 1°14 | 1°44 | 5° 6 | 0°25 | 29°31 | 0°16 | 17° 9 | n.a. | T 3 |
| F 4 | 20 55 26 | 14°34'09 | 14°34 | 21°42 | 3°56 | 0♊35 | 14° 5 | 1°18 | 1°41 | 5° 8 | 0°26 | 29°18 | 0°13 | 17°16 | n.a. | F 4 |
| S 5 | 20 59 22 | 15°31'38 | 26°37 | 22°58 | 5°10 | 1°19 | 14°15 | 1°21 | 1°39 | 5°10 | 0°28 | 29° 5 | 0° 9 | 17°23 | n.a. | S 5 |
| S 6 | 21 3 19 | 16°29'06 | 8♓33 | 24°16 | 6°23 | 2° 2 | 14°25 | 1°25 | 1°36 | 5°11 | 0°29 | 28°55 | 0° 6 | 17°30 | n.a. | S 6 |
| M 7 | 21 7 16 | 17°26'34 | 20°25 | 25°38 | 7°37 | 2°45 | 14°35 | 1°28 | 1°34 | 5°13 | 0°30 | 28°46 | 0° 3 | 17°36 | n.a. | M 7 |
| T 8 | 21 11 12 | 18°24'02 | 2♈13 | 27° 3 | 8°51 | 3°28 | 14°46 | 1°32 | 1°32 | 5°15 | 0°32 | 28°41 | 29♎59 | 17°43 | n.a. | T 8 |
| W 9 | 21 15 9 | 19°21'29 | 14° 2 | 28°31 | 10° 4 | 4°11 | 14°56 | 1°35 | 1°29 | 5°17 | 0°33 | 28°38 | 29°57 | 17°50 | n.a. | W 9 |
| T 10 | 21 19 5 | 20°18'56 | 25°56 | 0♌ 3 | 11°18 | 4°55 | 15° 5 | 1°38 | 1°27 | 5°18 | 0°35 | 28°D37 | 29°54 | 17°56 | n.a. | T 10 |
| F 11 | 21 23 2 | 21°16'22 | 7♉59 | 1°38 | 12°32 | 5°38 | 15°15 | 1°41 | 1°25 | 5°20 | 0°36 | 28°37 | 29°50 | 18° 3 | n.a. | F 11 |
| S 12 | 21 26 58 | 22°13'48 | 20°16 | 3°15 | 13°45 | 6°21 | 15°25 | 1°44 | 1°22 | 5°22 | 0°38 | 28°R37 | 29°47 | 18°10 | n.a. | S 12 |
| S 13 | 21 30 55 | 23°11'14 | 2♊53 | 4°56 | 14°59 | 7° 3 | 15°34 | 1°47 | 1°20 | 5°23 | 0°39 | 28°37 | 29°44 | 18°16 | n.a. | S 13 |
| M14 | 21 34 51 | 24° 8'40 | 15°54 | 6°40 | 16°13 | 7°46 | 15°44 | 1°50 | 1°18 | 5°25 | 0°41 | 28°35 | 29°41 | 18°23 | n.a. | M14 |
| T 15 | 21 38 48 | 25° 6'06 | 29°22 | 8°27 | 17°26 | 8°29 | 15°53 | 1°53 | 1°16 | 5°27 | 0°42 | 28°31 | 29°38 | 18°30 | n.a. | T 15 |
| W16 | 21 42 45 | 26° 3'31 | 13♋20 | 10°17 | 18°40 | 9°12 | 16° 2 | 1°55 | 1°14 | 5°28 | 0°44 | 28°24 | 29°34 | 18°36 | n.a. | W16 |
| T 17 | 21 46 41 | 27° 0'57 | 27°46 | 12° 9 | 19°54 | 9°54 | 16°11 | 1°58 | 1°11 | 5°30 | 0°45 | 28°16 | 29°31 | 18°43 | n.a. | T 17 |
| F 18 | 21 50 38 | 27°58'22 | 12♌36 | 14° 4 | 21° 7 | 10°37 | 16°20 | 2° 0 | 1° 9 | 5°31 | 0°47 | 28° 7 | 29°28 | 18°50 | n.a. | F 18 |
| S 19 | 21 54 34 | 28°55'47 | 27°42 | 16° 2 | 22°21 | 11°19 | 16°29 | 2° 3 | 1° 7 | 5°33 | 0°49 | 27°58 | 29°25 | 18°56 | n.a. | S 19 |
| S 20 | 21 58 31 | 29°53'11 | 12♍53 | 18° 2 | 23°35 | 12° 1 | 16°37 | 2° 5 | 1° 5 | 5°34 | 0°50 | 27°51 | 29°22 | 19° 3 | n.a. | S 20 |
| M21 | 22 2 27 | 0♍50'35 | 28° 1 | 20° 5 | 24°49 | 12°44 | 16°46 | 2° 7 | 1° 3 | 5°36 | 0°52 | 27°46 | 29°19 | 19°10 | n.a. | M21 |
| T 22 | 22 6 24 | 1°47'59 | 12♎55 | 22° 9 | 26° 2 | 13°26 | 16°54 | 2° 9 | 1° 1 | 5°37 | 0°53 | 27°43 | 29°15 | 19°16 | n.a. | T 22 |
| W23 | 22 10 20 | 2°45'22 | 27°29 | 24°15 | 27°16 | 14° 8 | 17° 2 | 2°11 | 0°59 | 5°39 | 0°55 | 27°D42 | 29°12 | 19°23 | n.a. | W23 |
| T 24 | 22 14 17 | 3°42'45 | 11♏39 | 26°22 | 28°30 | 14°50 | 17°11 | 2°13 | 0°57 | 5°40 | 0°57 | 27°42 | 29° 9 | 19°30 | n.a. | T 24 |
| F 25 | 22 18 14 | 4°40'08 | 25°26 | 28°31 | 29°44 | 15°31 | 17°18 | 2°15 | 0°55 | 5°42 | 0°58 | 27°43 | 29° 6 | 19°36 | n.a. | F 25 |
| S 26 | 22 22 10 | 5°37'30 | 8♐49 | 0♍40 | 0♍58 | 16°13 | 17°26 | 2°17 | 0°53 | 5°43 | 1° 0 | 27°R43 | 29° 3 | 19°43 | n.a. | S 26 |
| S 27 | 22 26 7 | 6°34'52 | 21°51 | 2°50 | 2°11 | 16°55 | 17°34 | 2°18 | 0°51 | 5°44 | 1° 2 | 27°42 | 29° 0 | 19°50 | n.a. | S 27 |
| M28 | 22 30 3 | 7°32'14 | 4♑36 | 5° 1 | 3°25 | 17°36 | 17°41 | 2°20 | 0°50 | 5°46 | 1° 3 | 27°39 | 28°56 | 19°56 | n.a. | M28 |
| T 29 | 22 34 0 | 8°29'35 | 17° 6 | 7°11 | 4°39 | 18°18 | 17°49 | 2°21 | 0°48 | 5°47 | 1° 5 | 27°34 | 28°53 | 20° 3 | n.a. | T 29 |
| W30 | 22 37 56 | 9°26'56 | 29°24 | 9°21 | 5°53 | 18°59 | 17°56 | 2°23 | 0°46 | 5°48 | 1° 7 | 27°27 | 28°50 | 20°10 | n.a. | W30 |
| T 31 | 22 41 53 | 10♍24'17 | 11♒33 | 11♍30 | 7♍ 7 | 19♊40 | 18♊ 3 | 2♊24 | 0♒44 | 5♋49 | 1♎ 9 | 27♎18 | 28♎47 | 20♓16 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 0 | 18s12 | 4n39 | 18n31 | 3s20 | 19n43 | 0s 2 | 17n47 | 1s44 | 21n 5 | 0s58 | 17n48 | 2s17 | 19s51 | 0s26 | 21n35 | 1s22 | 7n12 | 7n59 | 11s15 | 11s25 | 1s48 | | n.a. |
| W 2 | 16 44 | 16 41 | 4 57 | 18 32 | 3 10 | 19 30 | 0 0 | 17 57 | 1 44 | 21 6 | 0 58 | 17 49 | 2 17 | 19 52 | 0 26 | 21 35 | 1 22 | 7 11 | 7 59 | 11 11 | 11 24 | 1 46 | | n.a. |
| T 3 | 16 28 | 14 25 | 5 0 | 18 32 | 3 0 | 19 16 | 0n 2 | 18 6 | 1 43 | 21 7 | 0 59 | 17 49 | 2 17 | 19 52 | 0 26 | 21 35 | 1 22 | 7 10 | 7 59 | 11 7 | 11 23 | 1 44 | | n.a. |
| F 4 | 16 11 | 11 33 | 4 50 | 18 32 | 2 50 | 19 2 | 0 5 | 18 15 | 1 43 | 21 8 | 0 59 | 17 50 | 2 18 | 19 53 | 0 26 | 21 35 | 1 22 | 7 10 | 7 58 | 11 2 | 11 21 | 1 42 | | n.a. |
| S 5 | 15 55 | 8 14 | 4 27 | 18 31 | 2 39 | 18 47 | 0 7 | 18 24 | 1 43 | 21 9 | 0 59 | 17 50 | 2 18 | 19 53 | 0 26 | 21 34 | 1 22 | 7 9 | 7 58 | 10 58 | 11 20 | 1 40 | | n.a. |
| S 6 | 15 38 | 4 37 | 3 53 | 18 29 | 2 28 | 18 31 | 0 10 | 18 33 | 1 43 | 21 10 | 0 59 | 17 51 | 2 18 | 19 54 | 0 26 | 21 34 | 1 22 | 7 9 | 7 58 | 10 54 | 11 19 | 1 38 | | n.a. |
| M 7 | 15 21 | 0 51 | 3 8 | 18 26 | 2 16 | 18 15 | 0 12 | 18 41 | 1 42 | 21 11 | 0 59 | 17 51 | 2 18 | 19 54 | 0 26 | 21 34 | 1 22 | 7 8 | 7 58 | 10 52 | 11 18 | 1 36 | | n.a. |
| T 8 | 15 4 | 2n57 | 2 16 | 18 22 | 2 5 | 17 59 | 0 15 | 18 50 | 1 42 | 21 12 | 0 59 | 17 52 | 2 18 | 19 55 | 0 26 | 21 34 | 1 22 | 7 7 | 7 58 | 10 50 | 11 17 | 1 34 | | n.a. |
| W 9 | 14 46 | 6 38 | 1 17 | 18 16 | 1 53 | 17 42 | 0 17 | 18 58 | 1 42 | 21 13 | 0 59 | 17 52 | 2 19 | 19 56 | 0 26 | 21 34 | 1 22 | 7 7 | 7 58 | 10 49 | 11 16 | 1 33 | | n.a. |
| T 10 | 14 28 | 10 5 | 0 14 | 18 10 | 1 40 | 17 25 | 0 19 | 19 6 | 1 41 | 21 14 | 0 59 | 17 52 | 2 19 | 19 56 | 0 26 | 21 34 | 1 22 | 7 6 | 7 58 | 10 48 | 11 15 | 1 31 | | n.a. |
| F 11 | 14 10 | 13 9 | 0s50 | 18 2 | 1 28 | 17 7 | 0 22 | 19 14 | 1 41 | 21 15 | 0 59 | 17 53 | 2 19 | 19 57 | 0 26 | 21 34 | 1 22 | 7 5 | 7 58 | 10 48 | 11 14 | 1 29 | | n.a. |
| S 12 | 13 52 | 15 42 | 1 53 | 17 52 | 1 16 | 16 48 | 0 24 | 19 21 | 1 41 | 21 16 | 1 0 | 17 53 | 2 19 | 19 57 | 0 26 | 21 34 | 1 22 | 7 5 | 7 58 | 10 48 | 11 13 | 1 27 | | n.a. |
| S 13 | 13 34 | 17 34 | 2 52 | 17 41 | 1 3 | 16 30 | 0 26 | 19 29 | 1 40 | 21 17 | 1 0 | 17 54 | 2 20 | 19 57 | 0 26 | 21 34 | 1 22 | 7 4 | 7 58 | 10 48 | 11 12 | 1 25 | | n.a. |
| M14 | 13 15 | 18 35 | 3 45 | 17 28 | 0 51 | 16 10 | 0 29 | 19 36 | 1 40 | 21 18 | 1 0 | 17 54 | 2 20 | 19 58 | 0 26 | 21 34 | 1 22 | 7 3 | 7 58 | 10 47 | 11 10 | 1 23 | | n.a. |
| T 15 | 12 56 | 18 36 | 4 26 | 17 14 | 0 39 | 15 51 | 0 31 | 19 43 | 1 39 | 21 19 | 1 0 | 17 54 | 2 20 | 19 58 | 0 26 | 21 33 | 1 22 | 7 3 | 7 58 | 10 46 | 11 9 | 1 21 | | n.a. |
| W16 | 12 37 | 17 30 | 4 54 | 16 57 | 0 27 | 15 30 | 0 33 | 19 50 | 1 39 | 21 20 | 1 0 | 17 55 | 2 20 | 19 59 | 0 26 | 21 33 | 1 22 | 7 2 | 7 58 | 10 44 | 11 8 | 1 19 | | n.a. |
| T 17 | 12 18 | 15 17 | 5 4 | 16 38 | 0 15 | 15 10 | 0 35 | 19 56 | 1 39 | 21 20 | 1 0 | 17 55 | 2 21 | 19 59 | 0 26 | 21 33 | 1 23 | 7 2 | 7 58 | 10 41 | 11 7 | 1 17 | | n.a. |
| F 18 | 11 59 | 12 1 | 4 55 | 16 17 | 0 3 | 14 49 | 0 37 | 20 3 | 1 38 | 21 21 | 1 0 | 17 55 | 2 21 | 20 0 | 0 26 | 21 33 | 1 23 | 7 1 | 7 57 | 10 38 | 11 6 | 1 15 | | n.a. |
| S 19 | 11 39 | 7 55 | 4 25 | 15 54 | 0n 9 | 14 27 | 0 40 | 20 9 | 1 38 | 21 22 | 1 0 | 17 55 | 2 21 | 20 0 | 0 26 | 21 33 | 1 23 | 7 0 | 7 57 | 10 35 | 11 5 | 1 13 | | n.a. |
| S 20 | 11 19 | 3 16 | 3 36 | 15 29 | 0 20 | 14 6 | 0 42 | 20 15 | 1 37 | 21 23 | 1 1 | 17 55 | 2 21 | 20 1 | 0 26 | 21 33 | 1 23 | 7 0 | 7 57 | 10 32 | 11 4 | 1 11 | | n.a. |
| M21 | 11 0 | 1s33 | 2 32 | 15 1 | 0 30 | 13 43 | 0 44 | 20 21 | 1 37 | 21 23 | 1 1 | 17 56 | 2 21 | 20 1 | 0 26 | 21 33 | 1 23 | 6 59 | 7 57 | 10 30 | 11 3 | 1 9 | | n.a. |
| T 22 | 10 39 | 6 14 | 1 19 | 14 32 | 0 40 | 13 21 | 0 46 | 20 27 | 1 36 | 21 24 | 1 1 | 17 56 | 2 22 | 20 2 | 0 26 | 21 33 | 1 23 | 6 58 | 7 57 | 10 29 | 11 2 | 1 7 | | n.a. |
| W23 | 10 19 | 10 25 | 0 1 | 14 0 | 0 50 | 12 58 | 0 48 | 20 32 | 1 36 | 21 25 | 1 1 | 17 56 | 2 22 | 20 2 | 0 26 | 21 33 | 1 23 | 6 57 | 7 57 | 10 29 | 11 1 | 1 5 | | n.a. |
| T 24 | 9 59 | 13 54 | 1n14 | 13 26 | 0 58 | 12 35 | 0 50 | 20 37 | 1 35 | 21 25 | 1 1 | 17 56 | 2 22 | 20 2 | 0 26 | 21 33 | 1 23 | 6 57 | 7 57 | 10 29 | 10 59 | 1 3 | | n.a. |
| F 25 | 9 38 | 16 29 | 2 23 | 12 50 | 1 7 | 12 11 | 0 52 | 20 42 | 1 34 | 21 26 | 1 1 | 17 56 | 2 22 | 20 3 | 0 26 | 21 33 | 1 23 | 6 56 | 7 57 | 10 29 | 10 58 | 1 1 | | n.a. |
| S 26 | 9 18 | 18 4 | 3 23 | 12 12 | 1 14 | 11 47 | 0 54 | 20 47 | 1 34 | 21 26 | 1 1 | 17 56 | 2 23 | 20 3 | 0 26 | 21 32 | 1 23 | 6 55 | 7 57 | 10 29 | 10 57 | 1 0 | | n.a. |
| S 27 | 8 57 | 18 38 | 4 10 | 11 33 | 1 21 | 11 23 | 0 55 | 20 52 | 1 33 | 21 27 | 1 2 | 17 56 | 2 23 | 20 4 | 0 26 | 21 32 | 1 23 | 6 55 | 7 57 | 10 29 | 10 56 | 0 58 | | n.a. |
| M28 | 8 36 | 18 15 | 4 43 | 10 52 | 1 26 | 10 59 | 0 57 | 20 56 | 1 33 | 21 27 | 1 2 | 17 56 | 2 23 | 20 4 | 0 26 | 21 32 | 1 23 | 6 54 | 7 57 | 10 28 | 10 55 | 0 56 | | n.a. |
| T 29 | 8 15 | 16 58 | 5 2 | 10 9 | 1 31 | 10 34 | 0 59 | 21 1 | 1 32 | 21 28 | 1 2 | 17 56 | 2 23 | 20 4 | 0 26 | 21 32 | 1 23 | 6 53 | 7 57 | 10 26 | 10 54 | 0 54 | | n.a. |
| W30 | 7 54 | 14 55 | 5 7 | 9 25 | 1 36 | 10 9 | 1 1 | 21 5 | 1 31 | 21 28 | 1 2 | 17 57 | 2 24 | 20 5 | 0 26 | 21 32 | 1 23 | 6 53 | 7 57 | 10 24 | 10 53 | 0 52 | | n.a. |
| T 31 | 7n33 | 12s15 | 4n58 | 8n40 | 1n39 | 9n43 | 1n 2 | 21n 9 | 1s31 | 21n29 | 1s 2 | 17n57 | 2s24 | 20s 5 | 0s26 | 21n32 | 1s23 | 6n52 | 7n57 | 10s21 | 10s52 | 0s50 | | n.a. |

Julian Day Number = 3612497.5, Delta T = 09h07m57s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°26'41, Lahiri = 68°33'41



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## SEPTEMBER 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 45 49 | 11♍21'38 | 23♒34 | 13♍39 | 8♍20 | 20♊21 | 18♊10 | 2♊25 | 0°R43 | 5♋50 | 1♎10 | 27°R10 | 28♎44 | 20♓23 | n.a. | F 1 |
| S 2 | 22 49 46 | 12°18'59 | 5♓29 | 15°46 | 9°34 | 21° 2 | 18°17 | 2°26 | 0♒41 | 5°52 | 1°12 | 27♎ 2 | 28°40 | 20°30 | n.a. | S 2 |
| S 3 | 22 53 43 | 13°16'20 | 17°21 | 17°53 | 10°48 | 21°43 | 18°23 | 2°27 | 0°39 | 5°53 | 1°14 | 26°55 | 28°37 | 20°36 | n.a. | S 3 |
| M 4 | 22 57 39 | 14°13'41 | 29°10 | 19°58 | 12° 2 | 22°24 | 18°30 | 2°28 | 0°38 | 5°54 | 1°15 | 26°50 | 28°34 | 20°43 | n.a. | M 4 |
| T 5 | 23 1 36 | 15°11'02 | 10♈59 | 22° 1 | 13°16 | 23° 5 | 18°36 | 2°28 | 0°36 | 5°55 | 1°17 | 26°46 | 28°31 | 20°50 | n.a. | T 5 |
| W 6 | 23 5 32 | 16° 8'24 | 22°51 | 24° 4 | 14°30 | 23°45 | 18°42 | 2°29 | 0°35 | 5°56 | 1°19 | 26°D45 | 28°28 | 20°56 | n.a. | W 6 |
| T 7 | 23 9 29 | 17° 5'46 | 4♉48 | 26° 4 | 15°44 | 24°26 | 18°48 | 2°29 | 0°33 | 5°57 | 1°21 | 26°45 | 28°25 | 21° 3 | n.a. | T 7 |
| F 8 | 23 13 25 | 18° 3'08 | 16°54 | 28° 3 | 16°57 | 25° 6 | 18°54 | 2°30 | 0°32 | 5°58 | 1°23 | 26°46 | 28°21 | 21°10 | n.a. | F 8 |
| S 9 | 23 17 22 | 19° 0'32 | 29°13 | 0♎ 0 | 18°11 | 25°46 | 18°59 | 2°30 | 0°30 | 5°59 | 1°24 | 26°48 | 28°18 | 21°16 | n.a. | S 9 |
| S 10 | 23 21 18 | 19°57'55 | 11♊49 | 1°56 | 19°25 | 26°26 | 19° 5 | 2°30 | 0°29 | 6° 0 | 1°26 | 26°49 | 28°15 | 21°23 | n.a. | S 10 |
| M11 | 23 25 15 | 20°55'20 | 24°47 | 3°50 | 20°39 | 27° 6 | 19°10 | 2°31 | 0°28 | 6° 1 | 1°28 | 26°R49 | 28°12 | 21°30 | n.a. | M11 |
| T 12 | 23 29 12 | 21°52'45 | 8♋11 | 5°42 | 21°53 | 27°46 | 19°15 | 2°R31 | 0°26 | 6° 1 | 1°30 | 26°48 | 28° 9 | 21°36 | n.a. | T 12 |
| W13 | 23 33 8 | 22°50'11 | 22° 2 | 7°32 | 23° 7 | 28°25 | 19°20 | 2°30 | 0°25 | 6° 2 | 1°32 | 26°46 | 28° 5 | 21°43 | n.a. | W13 |
| T 14 | 23 37 5 | 23°47'37 | 6♌20 | 9°20 | 24°21 | 29° 5 | 19°25 | 2°30 | 0°24 | 6° 3 | 1°33 | 26°42 | 28° 2 | 21°50 | n.a. | T 14 |
| F 15 | 23 41 1 | 24°45'05 | 21° 3 | 11° 7 | 25°35 | 29°44 | 19°29 | 2°30 | 0°23 | 6° 4 | 1°35 | 26°38 | 27°59 | 21°56 | n.a. | F 15 |
| S 16 | 23 44 58 | 25°42'32 | 6♍ 5 | 12°52 | 26°49 | 0♋23 | 19°34 | 2°30 | 0°22 | 6° 5 | 1°37 | 26°33 | 27°56 | 22° 3 | n.a. | S 16 |
| S 17 | 23 48 54 | 26°40'01 | 21°17 | 14°36 | 28° 3 | 1° 2 | 19°38 | 2°29 | 0°21 | 6° 5 | 1°39 | 26°30 | 27°53 | 22°10 | n.a. | S 17 |
| M18 | 23 52 51 | 27°37'30 | 6♎30 | 16°17 | 29°17 | 1°41 | 19°42 | 2°28 | 0°20 | 6° 6 | 1°41 | 26°27 | 27°50 | 22°17 | n.a. | M18 |
| T 19 | 23 56 47 | 28°35'00 | 21°33 | 17°57 | 0♎31 | 2°19 | 19°46 | 2°28 | 0°19 | 6° 7 | 1°43 | 26°D26 | 27°46 | 22°23 | n.a. | T 19 |
| W20 | 0 0 44 | 29°32'30 | 6♏19 | 19°36 | 1°45 | 2°58 | 19°50 | 2°27 | 0°18 | 6° 7 | 1°44 | 26°26 | 27°43 | 22°30 | n.a. | W20 |
| T 21 | 0 4 40 | 0♎30'01 | 20°41 | 21°12 | 2°59 | 3°36 | 19°53 | 2°26 | 0°17 | 6° 8 | 1°46 | 26°27 | 27°40 | 22°37 | n.a. | T 21 |
| F 22 | 0 8 37 | 1°27'32 | 4♐37 | 22°47 | 4°13 | 4°14 | 19°56 | 2°25 | 0°16 | 6° 8 | 1°48 | 26°29 | 27°37 | 22°43 | n.a. | F 22 |
| S 23 | 0 12 34 | 2°25'03 | 18° 7 | 24°20 | 5°27 | 4°52 | 20° 0 | 2°24 | 0°16 | 6° 9 | 1°50 | 26°30 | 27°34 | 22°50 | n.a. | S 23 |
| S 24 | 0 16 30 | 3°22'35 | 1♑12 | 25°52 | 6°41 | 5°30 | 20° 2 | 2°23 | 0°15 | 6° 9 | 1°52 | 26°R31 | 27°31 | 22°57 | n.a. | S 24 |
| M25 | 0 20 27 | 4°20'08 | 13°56 | 27°21 | 7°55 | 6° 7 | 20° 5 | 2°21 | 0°14 | 6°10 | 1°54 | 26°30 | 27°27 | 23° 3 | n.a. | M25 |
| T 26 | 0 24 23 | 5°17'41 | 26°22 | 28°49 | 9° 9 | 6°45 | 20° 8 | 2°20 | 0°14 | 6°10 | 1°55 | 26°29 | 27°24 | 23°10 | n.a. | T 26 |
| W27 | 0 28 20 | 6°15'15 | 8♒35 | 0♏16 | 10°23 | 7°22 | 20°10 | 2°18 | 0°13 | 6°10 | 1°57 | 26°27 | 27°21 | 23°17 | n.a. | W27 |
| T 28 | 0 32 16 | 7°12'49 | 20°36 | 1°40 | 11°37 | 7°59 | 20°12 | 2°17 | 0°13 | 6°11 | 1°59 | 26°24 | 27°18 | 23°23 | n.a. | T 28 |
| F 29 | 0 36 13 | 8°10'24 | 2♓31 | 3° 3 | 12°51 | 8°35 | 20°14 | 2°15 | 0°12 | 6°11 | 2° 1 | 26°21 | 27°15 | 23°30 | n.a. | F 29 |
| S 30 | 0 40 9 | 9♎ 7'59 | 14♓22 | 4♏24 | 14♎ 5 | 9♋12 | 20♊16 | 2♊13 | 0♒12 | 6♋11 | 2♎ 3 | 26♎18 | 27♎11 | 23♓37 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n11 | 9s 5 | 4n36 | 7n54 | 1n42 | 9n18 | 1n 4 | 21n12 | 1s30 | 21n29 | 1s 2 | 17n56 | 2s24 | 20s 6 | 0s26 | 21n32 | 1s23 | 6n51 | 7n57 | 10s18 | 10s51 | 0s48 | | n.a. |
| S 2 | 6 50 | 5 35 | 4 2 | 7 7 | 1 43 | 8 52 | 1 5 | 21 16 | 1 29 | 21 30 | 1 2 | 17 56 | 2 24 | 20 6 | 0 26 | 21 32 | 1 23 | 6 51 | 7 57 | 10 15 | 10 49 | 0 46 | | n.a. |
| S 3 | 6 28 | 1 53 | 3 17 | 6 19 | 1 44 | 8 26 | 1 7 | 21 19 | 1 28 | 21 30 | 1 3 | 17 56 | 2 25 | 20 6 | 0 26 | 21 32 | 1 23 | 6 50 | 7 57 | 10 12 | 10 48 | 0 44 | | n.a. |
| M 4 | 6 6 | 1n53 | 2 24 | 5 31 | 1 45 | 7 59 | 1 8 | 21 22 | 1 28 | 21 31 | 1 3 | 17 56 | 2 25 | 20 7 | 0 26 | 21 32 | 1 23 | 6 49 | 7 57 | 10 10 | 10 47 | 0 42 | | n.a. |
| T 5 | 5 45 | 5 35 | 1 25 | 4 43 | 1 44 | 7 33 | 1 10 | 21 25 | 1 27 | 21 31 | 1 3 | 17 56 | 2 25 | 20 7 | 0 26 | 21 32 | 1 23 | 6 49 | 7 57 | 10 9 | 10 46 | 0 40 | | n.a. |
| W 6 | 5 23 | 9 4 | 0 21 | 3 54 | 1 43 | 7 6 | 1 11 | 21 28 | 1 26 | 21 31 | 1 3 | 17 56 | 2 25 | 20 7 | 0 26 | 21 31 | 1 23 | 6 48 | 7 57 | 10 9 | 10 45 | 0 38 | | n.a. |
| T 7 | 5 1 | 12 13 | 0s44 | 3 5 | 1 41 | 6 39 | 1 12 | 21 30 | 1 25 | 21 32 | 1 3 | 17 56 | 2 25 | 20 7 | 0 26 | 21 31 | 1 23 | 6 47 | 7 57 | 10 9 | 10 44 | 0 36 | | n.a. |
| F 8 | 4 39 | 14 53 | 1 48 | 2 16 | 1 39 | 6 12 | 1 14 | 21 33 | 1 24 | 21 32 | 1 3 | 17 56 | 2 26 | 20 8 | 0 26 | 21 31 | 1 23 | 6 47 | 7 57 | 10 9 | 10 43 | 0 34 | | n.a. |
| S 9 | 4 17 | 16 55 | 2 48 | 1 28 | 1 35 | 5 45 | 1 15 | 21 35 | 1 24 | 21 32 | 1 4 | 17 56 | 2 26 | 20 8 | 0 26 | 21 31 | 1 23 | 6 46 | 7 57 | 10 10 | 10 42 | 0 33 | | n.a. |
| S 10 | 3 55 | 18 10 | 3 41 | 0 39 | 1 32 | 5 17 | 1 16 | 21 37 | 1 23 | 21 33 | 1 4 | 17 55 | 2 26 | 20 8 | 0 26 | 21 31 | 1 23 | 6 45 | 7 57 | 10 10 | 10 41 | 0 31 | | n.a. |
| M11 | 3 32 | 18 31 | 4 25 | 0s 9 | 1 27 | 4 50 | 1 17 | 21 39 | 1 22 | 21 33 | 1 4 | 17 55 | 2 26 | 20 9 | 0 26 | 21 31 | 1 23 | 6 45 | 7 57 | 10 10 | 10 39 | 0 29 | | n.a. |
| T 12 | 3 10 | 17 52 | 4 56 | 0 57 | 1 23 | 4 22 | 1 18 | 21 41 | 1 21 | 21 33 | 1 4 | 17 55 | 2 27 | 20 9 | 0 26 | 21 31 | 1 24 | 6 44 | 7 57 | 10 10 | 10 38 | 0 27 | | n.a. |
| W13 | 2 48 | 16 9 | 5 11 | 1 45 | 1 17 | 3 54 | 1 19 | 21 42 | 1 20 | 21 33 | 1 4 | 17 55 | 2 27 | 20 9 | 0 26 | 21 31 | 1 24 | 6 43 | 7 57 | 10 9 | 10 37 | 0 25 | | n.a. |
| T 14 | 2 25 | 13 24 | 5 8 | 2 32 | 1 12 | 3 26 | 1 20 | 21 43 | 1 19 | 21 33 | 1 4 | 17 54 | 2 27 | 20 9 | 0 26 | 21 31 | 1 24 | 6 43 | 7 57 | 10 8 | 10 36 | 0 23 | | n.a. |
| F 15 | 2 3 | 9 44 | 4 45 | 3 19 | 1 6 | 2 58 | 1 21 | 21 44 | 1 18 | 21 34 | 1 5 | 17 54 | 2 27 | 20 10 | 0 26 | 21 31 | 1 24 | 6 42 | 7 57 | 10 6 | 10 35 | 0 21 | | n.a. |
| S 16 | 1 41 | 5 22 | 4 2 | 4 5 | 0 59 | 2 30 | 1 21 | 21 45 | 1 17 | 21 34 | 1 5 | 17 54 | 2 28 | 20 10 | 0 26 | 21 31 | 1 24 | 6 41 | 7 57 | 10 5 | 10 34 | 0 19 | | n.a. |
| S 17 | 1 18 | 0 37 | 3 1 | 4 51 | 0 52 | 2 1 | 1 22 | 21 46 | 1 16 | 21 34 | 1 5 | 17 54 | 2 28 | 20 10 | 0 26 | 21 31 | 1 24 | 6 41 | 7 57 | 10 3 | 10 33 | 0 17 | | n.a. |
| M18 | 0 56 | 4s11 | 1 47 | 5 36 | 0 45 | 1 33 | 1 23 | 21 47 | 1 15 | 21 34 | 1 5 | 17 53 | 2 28 | 20 10 | 0 26 | 21 30 | 1 24 | 6 40 | 7 57 | 10 2 | 10 32 | 0 15 | | n.a. |
| T 19 | 0 33 | 8 41 | 0 27 | 6 21 | 0 38 | 1 5 | 1 23 | 21 47 | 1 14 | 21 34 | 1 5 | 17 53 | 2 28 | 20 10 | 0 26 | 21 30 | 1 24 | 6 39 | 7 58 | 10 2 | 10 30 | 0 13 | | n.a. |
| W20 | 0 11 | 12 33 | 0n54 | 7 5 | 0 30 | 0 36 | 1 24 | 21 48 | 1 13 | 21 34 | 1 5 | 17 52 | 2 29 | 20 11 | 0 26 | 21 30 | 1 24 | 6 39 | 7 58 | 10 2 | 10 29 | 0 11 | | n.a. |
| T 21 | 0s12 | 15 32 | 2 9 | 7 48 | 0 22 | 0 8 | 1 24 | 21 48 | 1 12 | 21 34 | 1 5 | 17 52 | 2 29 | 20 11 | 0 26 | 21 30 | 1 24 | 6 38 | 7 58 | 10 2 | 10 28 | 0 9 | | n.a. |
| F 22 | 0 34 | 17 31 | 3 15 | 8 30 | 0 14 | 0s21 | 1 25 | 21 48 | 1 11 | 21 35 | 1 6 | 17 52 | 2 29 | 20 11 | 0 26 | 21 30 | 1 24 | 6 37 | 7 58 | 10 3 | 10 27 | 0 8 | | n.a. |
| S 23 | 0 57 | 18 25 | 4 7 | 9 12 | 0 5 | 0 50 | 1 25 | 21 48 | 1 10 | 21 35 | 1 6 | 17 51 | 2 29 | 20 11 | 0 26 | 21 30 | 1 24 | 6 37 | 7 58 | 10 3 | 10 26 | 0 6 | | n.a. |
| S 24 | 1 19 | 18 17 | 4 45 | 9 53 | 0s 4 | 1 18 | 1 25 | 21 47 | 1 8 | 21 35 | 1 6 | 17 51 | 2 29 | 20 11 | 0 26 | 21 30 | 1 24 | 6 36 | 7 58 | 10 4 | 10 25 | 0 4 | | n.a. |
| M25 | 1 42 | 17 13 | 5 8 | 10 33 | 0 13 | 1 47 | 1 25 | 21 47 | 1 7 | 21 35 | 1 6 | 17 50 | 2 30 | 20 11 | 0 26 | 21 30 | 1 24 | 6 35 | 7 58 | 10 4 | 10 24 | 0 2 | | n.a. |
| T 26 | 2 4 | 15 22 | 5 15 | 11 13 | 0 22 | 2 15 | 1 26 | 21 46 | 1 6 | 21 35 | 1 6 | 17 50 | 2 30 | 20 11 | 0 26 | 21 30 | 1 24 | 6 35 | 7 58 | 10 3 | 10 23 | 0n 0 | | n.a. |
| W27 | 2 27 | 12 51 | 5 8 | 11 51 | 0 31 | 2 44 | 1 26 | 21 46 | 1 5 | 21 35 | 1 6 | 17 49 | 2 30 | 20 11 | 0 26 | 21 30 | 1 24 | 6 34 | 7 58 | 10 2 | 10 22 | 0 2 | | n.a. |
| T 28 | 2 49 | 9 49 | 4 48 | 12 29 | 0 40 | 3 12 | 1 26 | 21 45 | 1 4 | 21 35 | 1 7 | 17 49 | 2 30 | 20 12 | 0 26 | 21 30 | 1 24 | 6 33 | 7 58 | 10 1 | 10 20 | 0 4 | | n.a. |
| F 29 | 3 11 | 6 26 | 4 15 | 13 6 | 0 50 | 3 41 | 1 26 | 21 44 | 1 2 | 21 35 | 1 7 | 17 48 | 2 31 | 20 12 | 0 26 | 21 30 | 1 24 | 6 33 | 7 58 | 10 0 | 10 19 | 0 6 | | n.a. |
| S 30 | 3s34 | 2s48 | 3n31 | 13s42 | 0s59 | 4s 9 | 1n25 | 21n43 | 1s 1 | 21n35 | 1s 7 | 17n48 | 2s31 | 20s12 | 0s26 | 21n30 | 1s24 | 6n32 | 7n58 | 9s59 | 10s18 | 0n 8 | | n.a. |

Julian Day Number = 3612528.5, Delta T = 09h07m58s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°26'46, Lahiri = 68°33'45



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 6 | 10♎ 5'36 | 26♓11 | 5♏43 | 15♎19 | 9♋48 | 20♊18 | 2°R12 | 0°R12 | 6♋12 | 2♎ 5 | 26°R16 | 27♎ 8 | 23♓43 | n.a. | S 1 |
| M 2 | 0 48 3 | 11° 3'13 | 8♈ 1 | 7° 0 | 16°33 | 10°24 | 20°19 | 2♊10 | 0♒11 | 6°12 | 2° 6 | 26♎15 | 27° 5 | 23°50 | n.a. | M 2 |
| T 3 | 0 51 59 | 12° 0'51 | 19°55 | 8°15 | 17°47 | 11° 0 | 20°20 | 2° 8 | 0°11 | 6°12 | 2° 8 | 26°14 | 27° 2 | 23°57 | n.a. | T 3 |
| W 4 | 0 55 56 | 12°58'30 | 1♉53 | 9°29 | 19° 1 | 11°36 | 20°21 | 2° 5 | 0°11 | 6°12 | 2°10 | 26°D14 | 26°59 | 24° 3 | n.a. | W 4 |
| T 5 | 0 59 52 | 13°56'11 | 13°59 | 10°40 | 20°16 | 12°11 | 20°22 | 2° 3 | 0°11 | 6°12 | 2°12 | 26°14 | 26°56 | 24°10 | n.a. | T 5 |
| F 6 | 1 3 49 | 14°53'52 | 26°14 | 11°49 | 21°30 | 12°47 | 20°22 | 2° 1 | 0°11 | 6°12 | 2°14 | 26°15 | 26°52 | 24°17 | n.a. | F 6 |
| S 7 | 1 7 45 | 15°51'35 | 8♊42 | 12°56 | 22°44 | 13°22 | 20°23 | 1°58 | 0°D10 | 6°12 | 2°15 | 26°16 | 26°49 | 24°23 | n.a. | S 7 |
| S 8 | 1 11 42 | 16°49'20 | 21°25 | 14° 0 | 23°58 | 13°56 | 20°R23 | 1°56 | 0°10 | 6°R12 | 2°17 | 26°17 | 26°46 | 24°30 | n.a. | S 8 |
| M 9 | 1 15 38 | 17°47'05 | 4♋26 | 15° 3 | 25°12 | 14°31 | 20°23 | 1°53 | 0°11 | 6°12 | 2°19 | 26°18 | 26°43 | 24°37 | n.a. | M 9 |
| T 10 | 1 19 35 | 18°44'52 | 17°47 | 16° 2 | 26°26 | 15° 5 | 20°23 | 1°51 | 0°11 | 6°12 | 2°21 | 26°R18 | 26°40 | 24°43 | n.a. | T 10 |
| W11 | 1 23 31 | 19°42'41 | 1♌30 | 16°59 | 27°40 | 15°39 | 20°22 | 1°48 | 0°11 | 6°12 | 2°22 | 26°18 | 26°37 | 24°50 | n.a. | W11 |
| T 12 | 1 27 28 | 20°40'31 | 15°37 | 17°53 | 28°54 | 16°13 | 20°22 | 1°45 | 0°11 | 6°12 | 2°24 | 26°17 | 26°33 | 24°57 | n.a. | T 12 |
| F 13 | 1 31 25 | 21°38'22 | 0♍ 4 | 18°44 | 0♏ 8 | 16°46 | 20°21 | 1°42 | 0°11 | 6°12 | 2°26 | 26°17 | 26°30 | 25° 3 | n.a. | F 13 |
| S 14 | 1 35 21 | 22°36'15 | 14°50 | 19°32 | 1°22 | 17°19 | 20°20 | 1°39 | 0°12 | 6°12 | 2°28 | 26°17 | 26°27 | 25°10 | n.a. | S 14 |
| S 15 | 1 39 18 | 23°34'10 | 29°48 | 20°17 | 2°36 | 17°52 | 20°19 | 1°36 | 0°12 | 6°12 | 2°29 | 26°16 | 26°24 | 25°16 | n.a. | S 15 |
| M16 | 1 43 14 | 24°32'06 | 14♎50 | 20°58 | 3°51 | 18°25 | 20°17 | 1°33 | 0°12 | 6°11 | 2°31 | 26°16 | 26°21 | 25°23 | n.a. | M16 |
| T 17 | 1 47 11 | 25°30'03 | 29°48 | 21°35 | 5° 5 | 18°57 | 20°16 | 1°30 | 0°13 | 6°11 | 2°33 | 26°D16 | 26°17 | 25°30 | n.a. | T 17 |
| W18 | 1 51 7 | 26°28'01 | 14♏34 | 22° 8 | 6°19 | 19°29 | 20°14 | 1°26 | 0°13 | 6°11 | 2°35 | 26°R16 | 26°14 | 25°36 | n.a. | W18 |
| T 19 | 1 55 4 | 27°26'01 | 29° 0 | 22°37 | 7°33 | 20° 1 | 20°12 | 1°23 | 0°14 | 6°10 | 2°36 | 26°16 | 26°11 | 25°43 | n.a. | T 19 |
| F 20 | 1 59 0 | 28°24'02 | 13♐ 3 | 23° 1 | 8°47 | 20°32 | 20°10 | 1°20 | 0°15 | 6°10 | 2°38 | 26°16 | 26° 8 | 25°50 | n.a. | F 20 |
| S 21 | 2 2 57 | 29°22'05 | 26°40 | 23°21 | 10° 1 | 21° 3 | 20° 7 | 1°16 | 0°15 | 6°10 | 2°40 | 26°16 | 26° 5 | 25°56 | n.a. | S 21 |
| S 22 | 2 6 53 | 0♏20'08 | 9♑51 | 23°35 | 11°15 | 21°34 | 20° 5 | 1°12 | 0°16 | 6° 9 | 2°41 | 26°15 | 26° 2 | 26° 3 | n.a. | S 22 |
| M23 | 2 10 50 | 1°18'13 | 22°39 | 23°44 | 12°29 | 22° 4 | 20° 2 | 1° 9 | 0°17 | 6° 9 | 2°43 | 26°15 | 25°58 | 26°10 | n.a. | M23 |
| T 24 | 2 14 47 | 2°16'19 | 5♒ 6 | 23°R47 | 13°44 | 22°34 | 19°59 | 1° 5 | 0°18 | 6° 8 | 2°45 | 26°D15 | 25°55 | 26°16 | n.a. | T 24 |
| W25 | 2 18 43 | 3°14'26 | 17°17 | 23°45 | 14°58 | 23° 3 | 19°56 | 1° 1 | 0°18 | 6° 8 | 2°46 | 26°15 | 25°52 | 26°23 | n.a. | W25 |
| T 26 | 2 22 40 | 4°12'34 | 29°17 | 23°36 | 16°12 | 23°33 | 19°52 | 0°57 | 0°19 | 6° 7 | 2°48 | 26°16 | 25°49 | 26°30 | n.a. | T 26 |
| F 27 | 2 26 36 | 5°10'43 | 11♓ 9 | 23°20 | 17°26 | 24° 1 | 19°49 | 0°54 | 0°20 | 6° 6 | 2°50 | 26°17 | 25°46 | 26°36 | n.a. | F 27 |
| S 28 | 2 30 33 | 6° 8'54 | 22°58 | 22°58 | 18°40 | 24°30 | 19°45 | 0°50 | 0°21 | 6° 6 | 2°51 | 26°18 | 25°42 | 26°43 | n.a. | S 28 |
| S 29 | 2 34 29 | 7° 7'06 | 4♈48 | 22°30 | 19°54 | 24°58 | 19°41 | 0°46 | 0°22 | 6° 5 | 2°53 | 26°18 | 25°39 | 26°50 | n.a. | S 29 |
| M30 | 2 38 26 | 8° 5'19 | 16°42 | 21°55 | 21° 8 | 25°26 | 19°37 | 0°42 | 0°24 | 6° 4 | 2°54 | 26°19 | 25°36 | 26°56 | n.a. | M30 |
| T 31 | 2 42 22 | 9♏ 3'34 | 28♈42 | 21♏14 | 22♏22 | 25♋53 | 19♊33 | 0♊37 | 0♒25 | 6♋ 4 | 2♎56 | 26°R19 | 25♎33 | 27♓ 3 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s56 | 0n57 | 2n39 | 14s17 | 1s 9 | 4s37 | 1n25 | 21n42 | 1s 0 | 21n35 | 1s 7 | 17n47 | 2s31 | 20s12 | 0s26 | 21n30 | 1s24 | 6n31 | 7n58 | 9s59 | 10s17 | 0n10 | | n.a. |
| M 2 | 4 18 | 4 39 | 1 39 | 14 52 | 1 18 | 5 5 | 1 25 | 21 40 | 0 58 | 21 35 | 1 7 | 17 47 | 2 31 | 20 12 | 0 26 | 21 30 | 1 24 | 6 31 | 7 59 | 9 58 | 10 16 | 0 12 | | n.a. |
| T 3 | 4 40 | 8 12 | 0 35 | 15 25 | 1 28 | 5 34 | 1 25 | 21 39 | 0 57 | 21 34 | 1 7 | 17 46 | 2 31 | 20 12 | 0 26 | 21 30 | 1 24 | 6 30 | 7 59 | 9 58 | 10 15 | 0 14 | | n.a. |
| W 4 | 5 2 | 11 26 | 0s31 | 15 57 | 1 38 | 6 2 | 1 24 | 21 37 | 0 56 | 21 34 | 1 8 | 17 45 | 2 32 | 20 12 | 0 26 | 21 30 | 1 24 | 6 30 | 7 59 | 9 58 | 10 14 | 0 15 | | n.a. |
| T 5 | 5 25 | 14 14 | 1 37 | 16 29 | 1 48 | 6 29 | 1 24 | 21 35 | 0 54 | 21 34 | 1 8 | 17 45 | 2 32 | 20 12 | 0 26 | 21 29 | 1 25 | 6 29 | 7 59 | 9 58 | 10 13 | 0 17 | | n.a. |
| F 6 | 5 47 | 16 25 | 2 39 | 16 59 | 1 57 | 6 57 | 1 23 | 21 34 | 0 53 | 21 34 | 1 8 | 17 44 | 2 32 | 20 12 | 0 26 | 21 29 | 1 25 | 6 28 | 7 59 | 9 58 | 10 11 | 0 19 | | n.a. |
| S 7 | 6 8 | 17 51 | 3 34 | 17 29 | 2 7 | 7 25 | 1 23 | 21 32 | 0 51 | 21 34 | 1 8 | 17 43 | 2 32 | 20 12 | 0 26 | 21 29 | 1 25 | 6 28 | 7 59 | 9 59 | 10 10 | 0 21 | | n.a. |
| S 8 | 6 30 | 18 26 | 4 21 | 17 57 | 2 16 | 7 52 | 1 22 | 21 30 | 0 50 | 21 34 | 1 8 | 17 43 | 2 32 | 20 12 | 0 26 | 21 29 | 1 25 | 6 27 | 7 59 | 9 59 | 10 9 | 0 23 | | n.a. |
| M 9 | 6 52 | 18 3 | 4 55 | 18 24 | 2 26 | 8 20 | 1 21 | 21 28 | 0 49 | 21 34 | 1 8 | 17 42 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 27 | 7 59 | 9 59 | 10 8 | 0 25 | | n.a. |
| T 10 | 7 14 | 16 41 | 5 14 | 18 50 | 2 35 | 8 47 | 1 21 | 21 25 | 0 47 | 21 34 | 1 9 | 17 41 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 26 | 7 59 | 9 59 | 10 7 | 0 27 | | n.a. |
| W11 | 7 35 | 14 21 | 5 16 | 19 15 | 2 44 | 9 14 | 1 20 | 21 23 | 0 46 | 21 33 | 1 9 | 17 41 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 26 | 8 0 | 9 59 | 10 6 | 0 29 | | n.a. |
| T 12 | 7 57 | 11 6 | 5 0 | 19 39 | 2 53 | 9 40 | 1 19 | 21 21 | 0 44 | 21 33 | 1 9 | 17 40 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 25 | 8 0 | 9 59 | 10 5 | 0 31 | | n.a. |
| F 13 | 8 18 | 7 8 | 4 24 | 20 2 | 3 2 | 10 7 | 1 18 | 21 18 | 0 42 | 21 33 | 1 9 | 17 39 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 24 | 8 0 | 9 59 | 10 4 | 0 33 | | n.a. |
| S 14 | 8 39 | 2 38 | 3 31 | 20 23 | 3 11 | 10 33 | 1 17 | 21 16 | 0 41 | 21 33 | 1 9 | 17 38 | 2 33 | 20 12 | 0 26 | 21 29 | 1 25 | 6 24 | 8 0 | 9 59 | 10 2 | 0 34 | | n.a. |
| S 15 | 9 0 | 2s 6 | 2 22 | 20 43 | 3 19 | 10 59 | 1 16 | 21 13 | 0 39 | 21 32 | 1 9 | 17 38 | 2 34 | 20 12 | 0 26 | 21 29 | 1 25 | 6 23 | 8 0 | 9 59 | 10 1 | 0 36 | | n.a. |
| M16 | 9 21 | 6 43 | 1 3 | 21 2 | 3 27 | 11 25 | 1 15 | 21 11 | 0 37 | 21 32 | 1 9 | 17 37 | 2 34 | 20 11 | 0 26 | 21 29 | 1 25 | 6 23 | 8 0 | 9 58 | 10 0 | 0 38 | | n.a. |
| T 17 | 9 42 | 10 54 | 0n20 | 21 19 | 3 34 | 11 51 | 1 13 | 21 8 | 0 36 | 21 32 | 1 10 | 17 36 | 2 34 | 20 11 | 0 26 | 21 29 | 1 25 | 6 22 | 8 0 | 9 58 | 9 59 | 0 40 | | n.a. |
| W18 | 10 3 | 14 21 | 1 40 | 21 34 | 3 42 | 12 16 | 1 12 | 21 5 | 0 34 | 21 32 | 1 10 | 17 35 | 2 34 | 20 11 | 0 26 | 21 29 | 1 25 | 6 22 | 8 1 | 9 58 | 9 58 | 0 42 | | n.a. |
| T 19 | 10 23 | 16 48 | 2 52 | 21 48 | 3 48 | 12 41 | 1 11 | 21 3 | 0 32 | 21 31 | 1 10 | 17 35 | 2 34 | 20 11 | 0 26 | 21 29 | 1 25 | 6 21 | 8 1 | 9 58 | 9 57 | 0 44 | | n.a. |
| F 20 | 10 44 | 18 9 | 3 52 | 22 0 | 3 54 | 13 6 | 1 9 | 21 0 | 0 31 | 21 31 | 1 10 | 17 34 | 2 34 | 20 11 | 0 26 | 21 29 | 1 25 | 6 21 | 8 1 | 9 58 | 9 56 | 0 46 | | n.a. |
| S 21 | 11 4 | 18 24 | 4 36 | 22 10 | 4 0 | 13 30 | 1 8 | 20 57 | 0 29 | 21 31 | 1 10 | 17 33 | 2 35 | 20 11 | 0 26 | 21 29 | 1 25 | 6 20 | 8 1 | 9 58 | 9 54 | 0 48 | | n.a. |
| S 22 | 11 24 | 17 37 | 5 5 | 22 18 | 4 4 | 13 54 | 1 6 | 20 54 | 0 27 | 21 30 | 1 10 | 17 32 | 2 35 | 20 11 | 0 26 | 21 29 | 1 25 | 6 20 | 8 1 | 9 58 | 9 53 | 0 50 | | n.a. |
| M23 | 11 44 | 15 57 | 5 17 | 22 24 | 4 8 | 14 18 | 1 5 | 20 51 | 0 25 | 21 30 | 1 10 | 17 31 | 2 35 | 20 10 | 0 26 | 21 29 | 1 25 | 6 19 | 8 1 | 9 58 | 9 52 | 0 52 | | n.a. |
| T 24 | 12 4 | 13 35 | 5 14 | 22 28 | 4 11 | 14 41 | 1 3 | 20 48 | 0 23 | 21 30 | 1 11 | 17 30 | 2 35 | 20 10 | 0 26 | 21 29 | 1 25 | 6 19 | 8 2 | 9 58 | 9 51 | 0 53 | | n.a. |
| W25 | 12 23 | 10 40 | 4 57 | 22 29 | 4 13 | 15 4 | 1 2 | 20 45 | 0 21 | 21 29 | 1 11 | 17 29 | 2 35 | 20 10 | 0 26 | 21 29 | 1 25 | 6 18 | 8 2 | 9 58 | 9 50 | 0 55 | | n.a. |
| T 26 | 12 43 | 7 21 | 4 27 | 22 28 | 4 14 | 15 27 | 1 0 | 20 42 | 0 19 | 21 29 | 1 11 | 17 29 | 2 35 | 20 10 | 0 26 | 21 29 | 1 25 | 6 18 | 8 2 | 9 58 | 9 49 | 0 57 | | n.a. |
| F 27 | 13 2 | 3 47 | 3 45 | 22 23 | 4 14 | 15 49 | 0 58 | 20 39 | 0 18 | 21 29 | 1 11 | 17 28 | 2 35 | 20 10 | 0 26 | 21 29 | 1 25 | 6 17 | 8 2 | 9 59 | 9 48 | 0 59 | | n.a. |
| S 28 | 13 21 | 0 4 | 2 55 | 22 16 | 4 12 | 16 11 | 0 56 | 20 37 | 0 16 | 21 28 | 1 11 | 17 27 | 2 35 | 20 9 | 0 26 | 21 29 | 1 26 | 6 17 | 8 2 | 9 59 | 9 46 | 1 1 | | n.a. |
| S 29 | 13 40 | 3n40 | 1 57 | 22 6 | 4 9 | 16 33 | 0 55 | 20 34 | 0 14 | 21 28 | 1 11 | 17 26 | 2 36 | 20 9 | 0 26 | 21 29 | 1 26 | 6 16 | 8 3 | 9 59 | 9 45 | 1 3 | | n.a. |
| M30 | 13 58 | 7 17 | 0 53 | 21 52 | 4 4 | 16 54 | 0 53 | 20 31 | 0 12 | 21 27 | 1 11 | 17 25 | 2 36 | 20 9 | 0 26 | 21 29 | 1 26 | 6 16 | 8 3 | 10 0 | 9 44 | 1 5 | | n.a. |
| T 31 | 14s17 | 10n38 | 0s13 | 21s35 | 3s57 | 17s14 | 0n51 | 20n28 | 0s 9 | 21n27 | 1s11 | 17n24 | 2s36 | 20s 9 | 0s26 | 21n29 | 1s26 | 6n16 | 8n 3 | 10s 0 | 9s43 | 1n 7 | | n.a. |

Julian Day Number = 3612558.5, Delta T = 09h08m00s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°26'50, Lahiri = 68°33'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 46 19 | 10♏ 1'51 | 10♉51 | 20°R27 | 23♏36 | 26♋20 | 19°R28 | 0°R33 | 0♒26 | 6°R 3 | 2♎57 | 26°R19 | 25♎30 | 27♓10 | n.a. | W 1 |
| T 2 | 2 50 15 | 11° 0'09 | 23°11 | 19♏35 | 24°51 | 26°47 | 19♊24 | 0♊29 | 0°27 | 6♋ 2 | 2°59 | 26♎18 | 25°27 | 27°16 | n.a. | T 2 |
| F 3 | 2 54 12 | 11°58'29 | 5♊43 | 18°39 | 26° 5 | 27°13 | 19°19 | 0°25 | 0°29 | 6° 1 | 3° 0 | 26°16 | 25°23 | 27°23 | n.a. | F 3 |
| S 4 | 2 58 9 | 12°56'51 | 18°27 | 17°39 | 27°19 | 27°38 | 19°14 | 0°21 | 0°30 | 6° 1 | 3° 2 | 26°13 | 25°20 | 27°30 | n.a. | S 4 |
| S 5 | 3 2 5 | 13°55'15 | 1♋25 | 16°37 | 28°33 | 28° 4 | 19° 9 | 0°16 | 0°31 | 6° 0 | 3° 3 | 26°11 | 25°17 | 27°36 | n.a. | S 5 |
| M 6 | 3 6 2 | 14°53'40 | 14°38 | 15°34 | 29°47 | 28°28 | 19° 3 | 0°12 | 0°33 | 5°59 | 3° 5 | 26° 9 | 25°14 | 27°43 | n.a. | M 6 |
| T 7 | 3 9 58 | 15°52'07 | 28° 5 | 14°31 | 1♐ 1 | 28°53 | 18°58 | 0° 7 | 0°34 | 5°58 | 3° 6 | 26° 7 | 25°11 | 27°50 | n.a. | T 7 |
| W 8 | 3 13 55 | 16°50'37 | 11♌48 | 13°31 | 2°15 | 29°16 | 18°52 | 0° 3 | 0°36 | 5°57 | 3° 8 | 26°D 6 | 25° 8 | 27°56 | n.a. | W 8 |
| T 9 | 3 17 51 | 17°49'08 | 25°46 | 12°34 | 3°29 | 29°40 | 18°46 | 29♉59 | 0°38 | 5°56 | 3° 9 | 26° 6 | 25° 4 | 28° 3 | n.a. | T 9 |
| F 10 | 3 21 48 | 18°47'41 | 9♍58 | 11°42 | 4°43 | 0♌ 2 | 18°40 | 29°54 | 0°39 | 5°55 | 3°10 | 26° 7 | 25° 1 | 28°10 | n.a. | F 10 |
| S 11 | 3 25 44 | 19°46'17 | 24°23 | 10°57 | 5°57 | 0°25 | 18°34 | 29°49 | 0°41 | 5°54 | 3°12 | 26° 9 | 24°58 | 28°16 | n.a. | S 11 |
| S 12 | 3 29 41 | 20°44'54 | 8♎58 | 10°19 | 7°12 | 0°46 | 18°28 | 29°45 | 0°43 | 5°53 | 3°13 | 26°10 | 24°55 | 28°23 | n.a. | S 12 |
| M13 | 3 33 38 | 21°43'33 | 23°37 | 9°50 | 8°26 | 1° 8 | 18°22 | 29°40 | 0°44 | 5°52 | 3°14 | 26°R11 | 24°52 | 28°30 | n.a. | M13 |
| T 14 | 3 37 34 | 22°42'15 | 8♏16 | 9°30 | 9°40 | 1°28 | 18°15 | 29°36 | 0°46 | 5°51 | 3°16 | 26°10 | 24°48 | 28°36 | n.a. | T 14 |
| W15 | 3 41 31 | 23°40'58 | 22°48 | 9°D20 | 10°54 | 1°48 | 18° 9 | 29°31 | 0°48 | 5°50 | 3°17 | 26° 8 | 24°45 | 28°43 | n.a. | W15 |
| T 16 | 3 45 27 | 24°39'43 | 7♐ 6 | 9°21 | 12° 8 | 2° 8 | 18° 2 | 29°27 | 0°50 | 5°48 | 3°18 | 26° 5 | 24°42 | 28°50 | n.a. | T 16 |
| F 17 | 3 49 24 | 25°38'30 | 21° 6 | 9°31 | 13°22 | 2°27 | 17°55 | 29°22 | 0°52 | 5°47 | 3°20 | 26° 1 | 24°39 | 28°56 | n.a. | F 17 |
| S 18 | 3 53 20 | 26°37'18 | 4♑44 | 9°51 | 14°36 | 2°45 | 17°48 | 29°17 | 0°54 | 5°46 | 3°21 | 25°56 | 24°36 | 29° 3 | n.a. | S 18 |
| S 19 | 3 57 17 | 27°36'08 | 17°57 | 10°22 | 15°50 | 3° 3 | 17°41 | 29°13 | 0°56 | 5°45 | 3°22 | 25°51 | 24°33 | 29°10 | n.a. | S 19 |
| M20 | 4 1 13 | 28°35'00 | 0♒48 | 11° 1 | 17° 4 | 3°20 | 17°34 | 29° 8 | 0°58 | 5°44 | 3°23 | 25°48 | 24°29 | 29°16 | n.a. | M20 |
| T 21 | 4 5 10 | 29°33'53 | 13°18 | 11°49 | 18°19 | 3°36 | 17°26 | 29° 3 | 1° 1 | 5°42 | 3°24 | 25°45 | 24°26 | 29°23 | n.a. | T 21 |
| W22 | 4 9 7 | 0♐32'48 | 25°30 | 12°45 | 19°33 | 3°52 | 17°19 | 28°59 | 1° 3 | 5°41 | 3°25 | 25°D43 | 24°23 | 29°30 | n.a. | W22 |
| T 23 | 4 13 3 | 1°31'44 | 7♓29 | 13°48 | 20°47 | 4° 7 | 17°11 | 28°54 | 1° 5 | 5°40 | 3°27 | 25°43 | 24°20 | 29°36 | n.a. | T 23 |
| F 24 | 4 17 0 | 2°30'42 | 19°21 | 14°58 | 22° 1 | 4°22 | 17° 4 | 28°49 | 1° 7 | 5°38 | 3°28 | 25°45 | 24°17 | 29°43 | n.a. | F 24 |
| S 25 | 4 20 56 | 3°29'41 | 1♈10 | 16°13 | 23°15 | 4°36 | 16°56 | 28°45 | 1°10 | 5°37 | 3°29 | 25°46 | 24°14 | 29°50 | n.a. | S 25 |
| S 26 | 4 24 53 | 4°28'42 | 13° 1 | 17°34 | 24°29 | 4°49 | 16°48 | 28°40 | 1°12 | 5°36 | 3°30 | 25°48 | 24°10 | 29°56 | n.a. | S 26 |
| M27 | 4 28 49 | 5°27'45 | 24°58 | 18°59 | 25°43 | 5° 1 | 16°41 | 28°36 | 1°14 | 5°34 | 3°31 | 25°R49 | 24° 7 | 0♈ 3 | n.a. | M27 |
| T 28 | 4 32 46 | 6°26'49 | 7♉ 6 | 20°27 | 26°57 | 5°13 | 16°33 | 28°31 | 1°17 | 5°33 | 3°32 | 25°48 | 24° 4 | 0°10 | n.a. | T 28 |
| W29 | 4 36 42 | 7°25'56 | 19°27 | 21°59 | 28°11 | 5°24 | 16°25 | 28°26 | 1°19 | 5°31 | 3°33 | 25°45 | 24° 1 | 0°16 | n.a. | W29 |
| T 30 | 4 40 39 | 8♐25'04 | 2♊ 3 | 23♏34 | 29♐25 | 5♌34 | 16♊17 | 28♉22 | 1♒22 | 5♋30 | 3♎34 | 25♎41 | 23♎58 | 0♈23 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s35 | 13n34 | 1s20 | 21s15 | 3s49 | 17s35 | 0n49 | 20n25 | 0s 7 | 21n27 | 1s12 | 17n23 | 2s36 | 20s 8 | 0s26 | 21n29 | 1s26 | 6n15 | 8n 3 | 9s59 | 9s42 | 1n 9 | | n.a. |
| T 2 | 14 53 | 15 57 | 2 23 | 20 51 | 3 39 | 17 54 | 0 47 | 20 22 | 0 5 | 21 26 | 1 12 | 17 22 | 2 36 | 20 8 | 0 26 | 21 29 | 1 26 | 6 15 | 8 3 | 9 59 | 9 41 | 1 10 | | n.a. |
| F 3 | 15 10 | 17 36 | 3 21 | 20 24 | 3 27 | 18 14 | 0 45 | 20 19 | 0 3 | 21 26 | 1 12 | 17 21 | 2 36 | 20 8 | 0 26 | 21 29 | 1 26 | 6 14 | 8 4 | 9 58 | 9 40 | 1 12 | | n.a. |
| S 4 | 15 28 | 18 24 | 4 10 | 19 54 | 3 13 | 18 33 | 0 42 | 20 16 | 0 1 | 21 25 | 1 12 | 17 20 | 2 36 | 20 7 | 0 26 | 21 29 | 1 26 | 6 14 | 8 4 | 9 58 | 9 39 | 1 14 | | n.a. |
| S 5 | 15 45 | 18 15 | 4 47 | 19 22 | 2 58 | 18 51 | 0 40 | 20 14 | 0n 1 | 21 25 | 1 12 | 17 19 | 2 36 | 20 7 | 0 26 | 21 29 | 1 26 | 6 14 | 8 4 | 9 57 | 9 37 | 1 16 | | n.a. |
| M 6 | 16 2 | 17 8 | 5 9 | 18 48 | 2 41 | 19 9 | 0 38 | 20 11 | 0 4 | 21 24 | 1 12 | 17 18 | 2 36 | 20 7 | 0 25 | 21 29 | 1 26 | 6 13 | 8 4 | 9 56 | 9 36 | 1 18 | | n.a. |
| T 7 | 16 19 | 15 3 | 5 15 | 18 12 | 2 23 | 19 26 | 0 36 | 20 8 | 0 6 | 21 24 | 1 12 | 17 17 | 2 36 | 20 6 | 0 25 | 21 29 | 1 26 | 6 13 | 8 4 | 9 55 | 9 35 | 1 20 | | n.a. |
| W 8 | 16 35 | 12 5 | 5 4 | 17 36 | 2 3 | 19 43 | 0 34 | 20 6 | 0 8 | 21 23 | 1 12 | 17 16 | 2 36 | 20 6 | 0 25 | 21 29 | 1 26 | 6 13 | 8 5 | 9 55 | 9 34 | 1 22 | | n.a. |
| T 9 | 16 52 | 8 24 | 4 34 | 17 0 | 1 43 | 19 59 | 0 31 | 20 3 | 0 11 | 21 23 | 1 12 | 17 15 | 2 36 | 20 6 | 0 25 | 21 29 | 1 26 | 6 12 | 8 5 | 9 55 | 9 33 | 1 24 | | n.a. |
| F 10 | 17 8 | 4 11 | 3 48 | 16 25 | 1 23 | 20 15 | 0 29 | 20 1 | 0 13 | 21 22 | 1 12 | 17 15 | 2 36 | 20 5 | 0 25 | 21 29 | 1 26 | 6 12 | 8 5 | 9 55 | 9 32 | 1 25 | | n.a. |
| S 11 | 17 23 | 0s21 | 2 46 | 15 51 | 1 3 | 20 30 | 0 27 | 19 59 | 0 15 | 21 21 | 1 12 | 17 14 | 2 36 | 20 5 | 0 25 | 21 29 | 1 26 | 6 12 | 8 5 | 9 56 | 9 31 | 1 27 | | n.a. |
| S 12 | 17 39 | 4 56 | 1 33 | 15 20 | 0 42 | 20 45 | 0 24 | 19 56 | 0 18 | 21 21 | 1 12 | 17 13 | 2 36 | 20 5 | 0 25 | 21 29 | 1 26 | 6 11 | 8 6 | 9 56 | 9 29 | 1 29 | | n.a. |
| M13 | 17 54 | 9 14 | 0 14 | 14 53 | 0 23 | 20 59 | 0 22 | 19 54 | 0 20 | 21 20 | 1 12 | 17 12 | 2 36 | 20 4 | 0 25 | 21 29 | 1 26 | 6 11 | 8 6 | 9 57 | 9 28 | 1 31 | | n.a. |
| T 14 | 18 8 | 12 59 | 1n 6 | 14 29 | 0 4 | 21 13 | 0 19 | 19 52 | 0 23 | 21 20 | 1 13 | 17 11 | 2 37 | 20 4 | 0 25 | 21 29 | 1 26 | 6 11 | 8 6 | 9 56 | 9 27 | 1 33 | | n.a. |
| W15 | 18 23 | 15 53 | 2 21 | 14 9 | 0n14 | 21 26 | 0 17 | 19 51 | 0 26 | 21 19 | 1 13 | 17 10 | 2 37 | 20 3 | 0 25 | 21 29 | 1 26 | 6 10 | 8 6 | 9 56 | 9 26 | 1 35 | | n.a. |
| T 16 | 18 37 | 17 45 | 3 26 | 13 53 | 0 31 | 21 38 | 0 14 | 19 49 | 0 28 | 21 18 | 1 13 | 17 9 | 2 37 | 20 3 | 0 25 | 21 29 | 1 26 | 6 10 | 8 7 | 9 55 | 9 25 | 1 37 | | n.a. |
| F 17 | 18 51 | 18 28 | 4 17 | 13 41 | 0 46 | 21 50 | 0 12 | 19 47 | 0 31 | 21 18 | 1 13 | 17 8 | 2 37 | 20 3 | 0 25 | 21 29 | 1 26 | 6 10 | 8 7 | 9 53 | 9 24 | 1 39 | | n.a. |
| S 18 | 19 5 | 18 6 | 4 52 | 13 35 | 1 0 | 22 1 | 0 9 | 19 46 | 0 33 | 21 17 | 1 13 | 17 7 | 2 37 | 20 2 | 0 25 | 21 29 | 1 26 | 6 10 | 8 7 | 9 51 | 9 23 | 1 40 | | n.a. |
| S 19 | 19 18 | 16 44 | 5 10 | 13 32 | 1 12 | 22 11 | 0 7 | 19 44 | 0 36 | 21 16 | 1 13 | 17 6 | 2 37 | 20 2 | 0 25 | 21 29 | 1 26 | 6 9 | 8 7 | 9 50 | 9 21 | 1 42 | | n.a. |
| M20 | 19 31 | 14 34 | 5 11 | 13 34 | 1 23 | 22 21 | 0 4 | 19 43 | 0 39 | 21 16 | 1 13 | 17 5 | 2 37 | 20 1 | 0 25 | 21 29 | 1 26 | 6 9 | 8 8 | 9 48 | 9 20 | 1 44 | | n.a. |
| T 21 | 19 43 | 11 46 | 4 58 | 13 39 | 1 33 | 22 31 | 0 2 | 19 42 | 0 42 | 21 15 | 1 13 | 17 4 | 2 37 | 20 1 | 0 25 | 21 29 | 1 26 | 6 9 | 8 8 | 9 47 | 9 19 | 1 46 | | n.a. |
| W22 | 19 56 | 8 32 | 4 32 | 13 48 | 1 41 | 22 39 | 0s 1 | 19 41 | 0 45 | 21 14 | 1 13 | 17 3 | 2 37 | 20 0 | 0 25 | 21 29 | 1 26 | 6 9 | 8 8 | 9 47 | 9 18 | 1 48 | | n.a. |
| T 23 | 20 7 | 5 0 | 3 54 | 14 1 | 1 47 | 22 47 | 0 4 | 19 40 | 0 47 | 21 14 | 1 13 | 17 2 | 2 36 | 20 0 | 0 25 | 21 29 | 1 26 | 6 9 | 8 8 | 9 47 | 9 17 | 1 50 | | n.a. |
| F 24 | 20 19 | 1 17 | 3 6 | 14 16 | 1 52 | 22 54 | 0 6 | 19 40 | 0 50 | 21 13 | 1 13 | 17 1 | 2 36 | 19 59 | 0 25 | 21 29 | 1 26 | 6 8 | 8 9 | 9 47 | 9 16 | 1 52 | | n.a. |
| S 25 | 20 30 | 2n27 | 2 10 | 14 33 | 1 56 | 23 1 | 0 9 | 19 39 | 0 53 | 21 12 | 1 13 | 17 0 | 2 36 | 19 59 | 0 25 | 21 29 | 1 26 | 6 8 | 8 9 | 9 48 | 9 14 | 1 54 | | n.a. |
| S 26 | 20 41 | 6 7 | 1 9 | 14 53 | 1 59 | 23 7 | 0 11 | 19 39 | 0 56 | 21 12 | 1 13 | 16 59 | 2 36 | 19 58 | 0 25 | 21 29 | 1 26 | 6 8 | 8 9 | 9 48 | 9 13 | 1 55 | | n.a. |
| M27 | 20 51 | 9 35 | 0 5 | 15 15 | 2 0 | 23 12 | 0 14 | 19 39 | 0 59 | 21 11 | 1 13 | 16 58 | 2 36 | 19 58 | 0 25 | 21 29 | 1 26 | 6 8 | 8 9 | 9 49 | 9 12 | 1 57 | | n.a. |
| T 28 | 21 2 | 12 42 | 1s 1 | 15 38 | 2 0 | 23 17 | 0 17 | 19 39 | 1 2 | 21 10 | 1 13 | 16 57 | 2 36 | 19 57 | 0 25 | 21 29 | 1 26 | 6 8 | 8 10 | 9 48 | 9 11 | 1 59 | | n.a. |
| W29 | 21 11 | 15 18 | 2 5 | 16 2 | 2 0 | 23 21 | 0 19 | 19 40 | 1 5 | 21 9 | 1 13 | 16 56 | 2 36 | 19 57 | 0 25 | 21 29 | 1 27 | 6 8 | 8 10 | 9 47 | 9 10 | 2 1 | | n.a. |
| T 30 | 21s21 | 17n13 | 3s 4 | 16s26 | 1n58 | 23s24 | 0s22 | 19n40 | 1n 8 | 21n 9 | 1s13 | 16n55 | 2s36 | 19s56 | 0s25 | 21n29 | 1s27 | 6n 8 | 8n10 | 9s46 | 9s 9 | 2n 3 | | n.a. |

Julian Day Number = 3612589.5, Delta T = 09h08m02s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°26'54, Lahiri = 68°33'54



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## DECEMBER 5178

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 44 35 | 9♐24'14 | 14♊55 | 25♏10 | 0♑39 | 5♌43 | 16°R 9 | 28°R17 | 1♒24 | 5°R28 | 3♎35 | 25°R34 | 23♎54 | 0♈30 | n.a. | F 1 |
| S 2 | 4 48 32 | 10°23'25 | 28° 2 | 26°49 | 1°53 | 5°52 | 16♊ 1 | 28♉13 | 1°27 | 5♋27 | 3°36 | 25♎27 | 23°51 | 0°36 | n.a. | S 2 |
| S 3 | 4 52 29 | 11°22'39 | 11♋24 | 28°28 | 3° 7 | 6° 0 | 15°53 | 28° 8 | 1°30 | 5°25 | 3°36 | 25°19 | 23°48 | 0°43 | n.a. | S 3 |
| M 4 | 4 56 25 | 12°21'55 | 24°58 | 0♐ 9 | 4°22 | 6° 7 | 15°45 | 28° 4 | 1°32 | 5°24 | 3°37 | 25°12 | 23°45 | 0°49 | n.a. | M 4 |
| T 5 | 5 0 22 | 13°21'12 | 8♌42 | 1°51 | 5°36 | 6°13 | 15°37 | 28° 0 | 1°35 | 5°22 | 3°38 | 25° 5 | 23°42 | 0°56 | n.a. | T 5 |
| W 6 | 5 4 18 | 14°20'32 | 22°35 | 3°32 | 6°50 | 6°19 | 15°29 | 27°55 | 1°38 | 5°21 | 3°39 | 25° 1 | 23°39 | 1° 3 | n.a. | W 6 |
| T 7 | 5 8 15 | 15°19'54 | 6♍34 | 5°15 | 8° 4 | 6°24 | 15°21 | 27°51 | 1°40 | 5°19 | 3°40 | 24°59 | 23°35 | 1° 9 | n.a. | T 7 |
| F 8 | 5 12 11 | 16°19'18 | 20°40 | 6°57 | 9°18 | 6°27 | 15°12 | 27°47 | 1°43 | 5°18 | 3°40 | 24°D59 | 23°32 | 1°16 | n.a. | F 8 |
| S 9 | 5 16 8 | 17°18'45 | 4♎49 | 8°40 | 10°32 | 6°30 | 15° 4 | 27°42 | 1°46 | 5°16 | 3°41 | 25° 0 | 23°29 | 1°23 | n.a. | S 9 |
| S 10 | 5 20 4 | 18°18'13 | 19° 2 | 10°22 | 11°46 | 6°32 | 14°56 | 27°38 | 1°49 | 5°15 | 3°42 | 25°R 1 | 23°26 | 1°29 | n.a. | S 10 |
| M11 | 5 24 1 | 19°17'44 | 3♏16 | 12° 4 | 13° 0 | 6°33 | 14°48 | 27°34 | 1°52 | 5°13 | 3°43 | 25° 0 | 23°23 | 1°36 | n.a. | M11 |
| T 12 | 5 27 58 | 20°17'16 | 17°28 | 13°46 | 14°14 | 6°R34 | 14°40 | 27°30 | 1°55 | 5°11 | 3°43 | 24°58 | 23°20 | 1°43 | n.a. | T 12 |
| W13 | 5 31 54 | 21°16'51 | 1♐35 | 15°27 | 15°28 | 6°33 | 14°32 | 27°26 | 1°58 | 5°10 | 3°44 | 24°54 | 23°16 | 1°49 | n.a. | W13 |
| T 14 | 5 35 51 | 22°16'28 | 15°34 | 17° 8 | 16°42 | 6°32 | 14°24 | 27°22 | 2° 1 | 5° 8 | 3°44 | 24°47 | 23°13 | 1°56 | n.a. | T 14 |
| F 15 | 5 39 47 | 23°16'06 | 29°18 | 18°49 | 17°56 | 6°29 | 14°16 | 27°18 | 2° 4 | 5° 7 | 3°45 | 24°37 | 23°10 | 2° 3 | n.a. | F 15 |
| S 16 | 5 43 44 | 24°15'47 | 12♑46 | 20°30 | 19°10 | 6°26 | 14° 8 | 27°14 | 2° 7 | 5° 5 | 3°46 | 24°27 | 23° 7 | 2° 9 | n.a. | S 16 |
| S 17 | 5 47 40 | 25°15'29 | 25°54 | 22° 9 | 20°24 | 6°22 | 14° 0 | 27°10 | 2°10 | 5° 3 | 3°46 | 24°16 | 23° 4 | 2°16 | n.a. | S 17 |
| M18 | 5 51 37 | 26°15'13 | 8♒42 | 23°49 | 21°38 | 6°16 | 13°53 | 27° 6 | 2°13 | 5° 2 | 3°47 | 24° 6 | 23° 0 | 2°23 | n.a. | M18 |
| T 19 | 5 55 34 | 27°14'58 | 21°11 | 25°28 | 22°52 | 6°10 | 13°45 | 27° 3 | 2°16 | 5° 0 | 3°47 | 23°59 | 22°57 | 2°29 | n.a. | T 19 |
| W20 | 5 59 30 | 28°14'45 | 3♓23 | 27° 6 | 24° 6 | 6° 4 | 13°37 | 26°59 | 2°19 | 4°58 | 3°47 | 23°53 | 22°54 | 2°36 | n.a. | W20 |
| T 21 | 6 3 27 | 29°14'33 | 15°22 | 28°44 | 25°20 | 5°56 | 13°30 | 26°55 | 2°23 | 4°57 | 3°48 | 23°50 | 22°51 | 2°43 | n.a. | T 21 |
| F 22 | 6 7 23 | 0♑14'23 | 27°13 | 0♑22 | 26°34 | 5°47 | 13°22 | 26°52 | 2°26 | 4°55 | 3°48 | 23°D49 | 22°48 | 2°49 | n.a. | F 22 |
| S 23 | 6 11 20 | 1°14'14 | 9♈ 2 | 1°59 | 27°48 | 5°37 | 13°15 | 26°49 | 2°29 | 4°53 | 3°49 | 23°49 | 22°45 | 2°56 | n.a. | S 23 |
| S 24 | 6 15 16 | 2°14'07 | 20°53 | 3°35 | 29° 2 | 5°27 | 13° 8 | 26°45 | 2°32 | 4°52 | 3°49 | 23°R49 | 22°41 | 3° 3 | n.a. | S 24 |
| M25 | 6 19 13 | 3°14'01 | 2♉52 | 5°12 | 0♒16 | 5°16 | 13° 1 | 26°42 | 2°36 | 4°50 | 3°49 | 23°49 | 22°38 | 3° 9 | n.a. | M25 |
| T 26 | 6 23 9 | 4°13'57 | 15° 4 | 6°48 | 1°30 | 5° 4 | 12°54 | 26°39 | 2°39 | 4°48 | 3°49 | 23°47 | 22°35 | 3°16 | n.a. | T 26 |
| W27 | 6 27 6 | 5°13'54 | 27°33 | 8°23 | 2°44 | 4°51 | 12°47 | 26°36 | 2°42 | 4°46 | 3°50 | 23°43 | 22°32 | 3°23 | n.a. | W27 |
| T 28 | 6 31 3 | 6°13'53 | 10♊21 | 9°58 | 3°58 | 4°37 | 12°40 | 26°33 | 2°46 | 4°45 | 3°50 | 23°35 | 22°29 | 3°29 | n.a. | T 28 |
| F 29 | 6 34 59 | 7°13'54 | 23°31 | 11°33 | 5°12 | 4°23 | 12°33 | 26°30 | 2°49 | 4°43 | 3°50 | 23°26 | 22°26 | 3°36 | n.a. | F 29 |
| S 30 | 6 38 56 | 8°13'56 | 7♋ 1 | 13° 7 | 6°26 | 4° 8 | 12°27 | 26°27 | 2°52 | 4°41 | 3°50 | 23°14 | 22°22 | 3°42 | n.a. | S 30 |
| S 31 | 6 42 52 | 9♑13'59 | 20♋48 | 14♑41 | 7♒40 | 3♌52 | 12♊20 | 26♉24 | 2♒56 | 4♋40 | 3♎50 | 23♎ 2 | 22♎19 | 3♈49 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s30 | 18n19 | 3s54 | 16s51 | 1n56 | 23s27 | 0s25 | 19n41 | 1n12 | 21n 8 | 1s13 | 16n55 | 2s36 | 19s55 | 0s25 | 21n29 | 1s27 | 6n 7 | 8n10 | 9s44 | 9s 8 | 2n 5 | | n.a. |
| S 2 | 21 38 | 18 28 | 4 34 | 17 17 | 1 53 | 23 29 | 0 27 | 19 42 | 1 15 | 21 7 | 1 13 | 16 54 | 2 36 | 19 55 | 0 25 | 21 29 | 1 27 | 6 7 | 8 11 | 9 41 | 9 6 | 2 7 | | n.a. |
| S 3 | 21 46 | 17 36 | 4 59 | 17 42 | 1 50 | 23 30 | 0 30 | 19 43 | 1 18 | 21 6 | 1 13 | 16 53 | 2 36 | 19 54 | 0 25 | 21 29 | 1 27 | 6 7 | 8 11 | 9 38 | 9 5 | 2 8 | | n.a. |
| M 4 | 21 54 | 15 44 | 5 8 | 18 7 | 1 46 | 23 31 | 0 32 | 19 45 | 1 21 | 21 5 | 1 12 | 16 52 | 2 36 | 19 54 | 0 25 | 21 29 | 1 27 | 6 7 | 8 11 | 9 35 | 9 4 | 2 10 | | n.a. |
| T 5 | 22 1 | 12 58 | 4 59 | 18 32 | 1 41 | 23 31 | 0 35 | 19 46 | 1 25 | 21 5 | 1 12 | 16 51 | 2 36 | 19 53 | 0 25 | 21 29 | 1 27 | 6 7 | 8 12 | 9 33 | 9 3 | 2 12 | | n.a. |
| W 6 | 22 8 | 9 26 | 4 33 | 18 56 | 1 36 | 23 30 | 0 38 | 19 48 | 1 28 | 21 4 | 1 12 | 16 50 | 2 36 | 19 53 | 0 25 | 21 29 | 1 27 | 6 7 | 8 12 | 9 32 | 9 2 | 2 14 | | n.a. |
| T 7 | 22 15 | 5 22 | 3 51 | 19 20 | 1 31 | 23 28 | 0 40 | 19 50 | 1 31 | 21 3 | 1 12 | 16 49 | 2 36 | 19 52 | 0 25 | 21 30 | 1 27 | 6 7 | 8 12 | 9 31 | 9 1 | 2 16 | | n.a. |
| F 8 | 22 21 | 0 58 | 2 54 | 19 43 | 1 25 | 23 26 | 0 43 | 19 53 | 1 35 | 21 2 | 1 12 | 16 49 | 2 35 | 19 51 | 0 25 | 21 30 | 1 27 | 6 7 | 8 12 | 9 31 | 9 0 | 2 18 | | n.a. |
| S 9 | 22 27 | 3s31 | 1 46 | 20 5 | 1 19 | 23 23 | 0 45 | 19 55 | 1 38 | 21 2 | 1 12 | 16 48 | 2 35 | 19 51 | 0 25 | 21 30 | 1 27 | 6 7 | 8 13 | 9 31 | 8 58 | 2 20 | | n.a. |
| S 10 | 22 32 | 7 50 | 0 32 | 20 26 | 1 13 | 23 19 | 0 48 | 19 58 | 1 41 | 21 1 | 1 12 | 16 47 | 2 35 | 19 50 | 0 25 | 21 30 | 1 27 | 6 7 | 8 13 | 9 31 | 8 57 | 2 21 | | n.a. |
| M11 | 22 37 | 11 42 | 0n44 | 20 46 | 1 6 | 23 15 | 0 50 | 20 1 | 1 45 | 21 0 | 1 12 | 16 46 | 2 35 | 19 49 | 0 25 | 21 30 | 1 27 | 6 7 | 8 13 | 9 31 | 8 56 | 2 23 | | n.a. |
| T 12 | 22 42 | 14 53 | 1 58 | 21 5 | 1 0 | 23 10 | 0 53 | 20 4 | 1 48 | 20 59 | 1 12 | 16 45 | 2 35 | 19 49 | 0 25 | 21 30 | 1 27 | 6 7 | 8 14 | 9 31 | 8 55 | 2 25 | | n.a. |
| W13 | 22 46 | 17 9 | 3 3 | 21 23 | 0 53 | 23 5 | 0 55 | 20 8 | 1 52 | 20 58 | 1 12 | 16 45 | 2 35 | 19 48 | 0 25 | 21 30 | 1 27 | 6 7 | 8 14 | 9 29 | 8 54 | 2 27 | | n.a. |
| T 14 | 22 49 | 18 21 | 3 57 | 21 40 | 0 46 | 22 58 | 0 58 | 20 12 | 1 56 | 20 58 | 1 12 | 16 44 | 2 35 | 19 47 | 0 25 | 21 30 | 1 27 | 6 7 | 8 14 | 9 26 | 8 53 | 2 29 | | n.a. |
| F 15 | 22 52 | 18 27 | 4 35 | 21 56 | 0 39 | 22 51 | 1 0 | 20 16 | 1 59 | 20 57 | 1 11 | 16 43 | 2 34 | 19 47 | 0 25 | 21 30 | 1 27 | 6 7 | 8 15 | 9 23 | 8 51 | 2 31 | | n.a. |
| S 16 | 22 55 | 17 30 | 4 58 | 22 10 | 0 32 | 22 44 | 1 2 | 20 20 | 2 3 | 20 56 | 1 11 | 16 42 | 2 34 | 19 46 | 0 25 | 21 30 | 1 27 | 6 7 | 8 15 | 9 19 | 8 50 | 2 32 | | n.a. |
| S 17 | 22 57 | 15 38 | 5 4 | 22 24 | 0 25 | 22 35 | 1 5 | 20 25 | 2 6 | 20 55 | 1 11 | 16 42 | 2 34 | 19 45 | 0 25 | 21 30 | 1 27 | 6 7 | 8 15 | 9 15 | 8 49 | 2 34 | | n.a. |
| M18 | 22 59 | 13 2 | 4 55 | 22 36 | 0 18 | 22 26 | 1 7 | 20 29 | 2 10 | 20 55 | 1 11 | 16 41 | 2 34 | 19 45 | 0 25 | 21 30 | 1 27 | 6 7 | 8 15 | 9 12 | 8 48 | 2 36 | | n.a. |
| T 19 | 23 1 | 9 55 | 4 31 | 22 47 | 0 11 | 22 17 | 1 9 | 20 34 | 2 13 | 20 54 | 1 11 | 16 40 | 2 34 | 19 44 | 0 25 | 21 30 | 1 27 | 6 7 | 8 16 | 9 9 | 8 47 | 2 38 | | n.a. |
| W20 | 23 2 | 6 26 | 3 56 | 22 57 | 0 4 | 22 6 | 1 12 | 20 40 | 2 17 | 20 53 | 1 11 | 16 40 | 2 34 | 19 43 | 0 25 | 21 30 | 1 27 | 6 8 | 8 16 | 9 7 | 8 46 | 2 40 | | n.a. |
| T 21 | 23 2 | 2 44 | 3 10 | 23 5 | 0s 3 | 21 56 | 1 14 | 20 45 | 2 21 | 20 52 | 1 11 | 16 39 | 2 34 | 19 43 | 0 25 | 21 30 | 1 27 | 6 8 | 8 16 | 9 6 | 8 44 | 2 42 | | n.a. |
| F 22 | 23 2 | 1n 1 | 2 17 | 23 13 | 0 10 | 21 44 | 1 16 | 20 51 | 2 24 | 20 52 | 1 10 | 16 38 | 2 33 | 19 42 | 0 25 | 21 30 | 1 27 | 6 8 | 8 17 | 9 6 | 8 43 | 2 44 | | n.a. |
| S 23 | 23 2 | 4 43 | 1 18 | 23 19 | 0 17 | 21 32 | 1 18 | 20 57 | 2 28 | 20 51 | 1 10 | 16 38 | 2 33 | 19 41 | 0 25 | 21 30 | 1 27 | 6 8 | 8 17 | 9 6 | 8 42 | 2 45 | | n.a. |
| S 24 | 23 1 | 8 16 | 0 16 | 23 23 | 0 24 | 21 19 | 1 20 | 21 3 | 2 31 | 20 50 | 1 10 | 16 37 | 2 33 | 19 40 | 0 25 | 21 30 | 1 27 | 6 8 | 8 17 | 9 6 | 8 41 | 2 47 | | n.a. |
| M25 | 23 0 | 11 30 | 0s48 | 23 27 | 0 31 | 21 6 | 1 22 | 21 9 | 2 35 | 20 49 | 1 10 | 16 37 | 2 33 | 19 40 | 0 25 | 21 31 | 1 27 | 6 8 | 8 18 | 9 6 | 8 40 | 2 49 | | n.a. |
| T 26 | 22 58 | 14 19 | 1 51 | 23 29 | 0 37 | 20 52 | 1 24 | 21 15 | 2 39 | 20 49 | 1 10 | 16 36 | 2 33 | 19 39 | 0 25 | 21 31 | 1 27 | 6 8 | 8 18 | 9 5 | 8 39 | 2 51 | | n.a. |
| W27 | 22 56 | 16 32 | 2 49 | 23 31 | 0 44 | 20 37 | 1 26 | 21 22 | 2 42 | 20 48 | 1 10 | 16 36 | 2 32 | 19 38 | 0 25 | 21 31 | 1 27 | 6 9 | 8 18 | 9 3 | 8 38 | 2 53 | | n.a. |
| T 28 | 22 54 | 17 59 | 3 41 | 23 31 | 0 50 | 20 22 | 1 28 | 21 28 | 2 46 | 20 47 | 1 9 | 16 35 | 2 32 | 19 37 | 0 25 | 21 31 | 1 27 | 6 9 | 8 18 | 9 1 | 8 36 | 2 55 | | n.a. |
| F 29 | 22 51 | 18 32 | 4 22 | 23 29 | 0 57 | 20 6 | 1 30 | 21 35 | 2 49 | 20 47 | 1 9 | 16 35 | 2 32 | 19 37 | 0 25 | 21 31 | 1 27 | 6 9 | 8 19 | 8 57 | 8 35 | 2 56 | | n.a. |
| S 30 | 22 47 | 18 3 | 4 49 | 23 27 | 1 3 | 19 50 | 1 31 | 21 42 | 2 53 | 20 46 | 1 9 | 16 34 | 2 32 | 19 36 | 0 25 | 21 31 | 1 27 | 6 9 | 8 19 | 8 53 | 8 34 | 2 58 | | n.a. |
| S 31 | 22s44 | 16n30 | 5s 1 | 23s23 | 1s 9 | 19s33 | 1s33 | 21n49 | 2n56 | 20n46 | 1s 9 | 16n34 | 2s32 | 19s35 | 0s25 | 21n31 | 1s27 | 6n10 | 8n19 | 8s48 | 8s33 | 3n 0 | | n.a. |

Julian Day Number = 3612619.5, Delta T = 09h08m04s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°26'58, Lahiri = 68°33'58



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 46 49 | 10♑14'05 | 4♌50 | 16♑15 | 8♒54 | 3°R35 | 12°R14 | 26°R21 | 2♒59 | 4°R38 | 3♎50 | 22°R50 | 22♎16 | 3♈56 | n.a. | M 1 |
| T 2 | 6 50 45 | 11°14'12 | 19° 0 | 17°49 | 10° 8 | 3♌18 | 12♊ 8 | 26♉19 | 3° 3 | 4♋36 | 3°50 | 22♎40 | 22°13 | 4° 2 | n.a. | T 2 |
| W 3 | 6 54 42 | 12°14'21 | 3♍14 | 19°22 | 11°22 | 3° 0 | 12° 2 | 26°16 | 3° 6 | 4°35 | 3°R50 | 22°33 | 22°10 | 4° 9 | n.a. | W 3 |
| T 4 | 6 58 39 | 13°14'31 | 17°29 | 20°55 | 12°36 | 2°41 | 11°56 | 26°14 | 3°10 | 4°33 | 3°50 | 22°28 | 22° 6 | 4°16 | n.a. | T 4 |
| F 5 | 7 2 35 | 14°14'44 | 1♎40 | 22°28 | 13°49 | 2°22 | 11°50 | 26°11 | 3°13 | 4°31 | 3°50 | 22°26 | 22° 3 | 4°22 | n.a. | F 5 |
| S 6 | 7 6 32 | 15°14'58 | 15°46 | 24° 0 | 15° 3 | 2° 2 | 11°45 | 26° 9 | 3°17 | 4°30 | 3°50 | 22°26 | 22° 0 | 4°29 | n.a. | S 6 |
| S 7 | 7 10 28 | 16°15'14 | 29°47 | 25°32 | 16°17 | 1°42 | 11°39 | 26° 7 | 3°20 | 4°28 | 3°50 | 22°26 | 21°57 | 4°36 | n.a. | S 7 |
| M 8 | 7 14 25 | 17°15'32 | 13♏42 | 27° 4 | 17°31 | 1°22 | 11°34 | 26° 5 | 3°24 | 4°26 | 3°50 | 22°25 | 21°54 | 4°42 | n.a. | M 8 |
| T 9 | 7 18 21 | 18°15'52 | 27°31 | 28°36 | 18°45 | 1° 1 | 11°29 | 26° 3 | 3°27 | 4°25 | 3°50 | 22°21 | 21°51 | 4°49 | n.a. | T 9 |
| W10 | 7 22 18 | 19°16'13 | 11♐12 | 0♒ 8 | 19°59 | 0°39 | 11°24 | 26° 1 | 3°31 | 4°23 | 3°50 | 22°15 | 21°47 | 4°56 | n.a. | W10 |
| T 11 | 7 26 14 | 20°16'37 | 24°44 | 1°39 | 21°12 | 0°18 | 11°20 | 25°59 | 3°34 | 4°22 | 3°50 | 22° 6 | 21°44 | 5° 2 | n.a. | T 11 |
| F 12 | 7 30 11 | 21°17'01 | 8♑ 6 | 3°10 | 22°26 | 29♋56 | 11°15 | 25°58 | 3°38 | 4°20 | 3°49 | 21°54 | 21°41 | 5° 9 | n.a. | F 12 |
| S 13 | 7 34 8 | 22°17'28 | 21°14 | 4°41 | 23°40 | 29°34 | 11°11 | 25°56 | 3°42 | 4°18 | 3°49 | 21°40 | 21°38 | 5°16 | n.a. | S 13 |
| S 14 | 7 38 4 | 23°17'55 | 4♒ 8 | 6°12 | 24°54 | 29°12 | 11° 7 | 25°55 | 3°45 | 4°17 | 3°49 | 21°26 | 21°35 | 5°22 | n.a. | S 14 |
| M15 | 7 42 1 | 24°18'24 | 16°46 | 7°43 | 26° 8 | 28°49 | 11° 3 | 25°53 | 3°49 | 4°15 | 3°49 | 21°13 | 21°32 | 5°29 | n.a. | M15 |
| T 16 | 7 45 57 | 25°18'54 | 29° 8 | 9°13 | 27°21 | 28°27 | 10°59 | 25°52 | 3°52 | 4°14 | 3°48 | 21° 3 | 21°28 | 5°36 | n.a. | T 16 |
| W17 | 7 49 54 | 26°19'25 | 11♓17 | 10°43 | 28°35 | 28° 5 | 10°55 | 25°51 | 3°56 | 4°12 | 3°48 | 20°54 | 21°25 | 5°42 | n.a. | W17 |
| T 18 | 7 53 50 | 27°19'57 | 23°14 | 12°12 | 29°49 | 27°42 | 10°52 | 25°50 | 4° 0 | 4°11 | 3°47 | 20°49 | 21°22 | 5°49 | n.a. | T 18 |
| F 19 | 7 57 47 | 28°20'30 | 5♈ 4 | 13°41 | 1♓ 2 | 27°20 | 10°49 | 25°49 | 4° 3 | 4° 9 | 3°47 | 20°46 | 21°19 | 5°55 | n.a. | F 19 |
| S 20 | 8 1 44 | 29°21'05 | 16°50 | 15°10 | 2°16 | 26°58 | 10°46 | 25°48 | 4° 7 | 4° 8 | 3°47 | 20°D45 | 21°16 | 6° 2 | n.a. | S 20 |
| S 21 | 8 5 40 | 0♒21'40 | 28°40 | 16°38 | 3°30 | 26°37 | 10°43 | 25°47 | 4°11 | 4° 6 | 3°46 | 20°R45 | 21°12 | 6° 9 | n.a. | S 21 |
| M22 | 8 9 37 | 1°22'16 | 10♉37 | 18° 5 | 4°43 | 26°15 | 10°41 | 25°47 | 4°14 | 4° 5 | 3°46 | 20°45 | 21° 9 | 6°15 | n.a. | M22 |
| T 23 | 8 13 33 | 2°22'53 | 22°49 | 19°32 | 5°57 | 25°54 | 10°38 | 25°46 | 4°18 | 4° 3 | 3°45 | 20°43 | 21° 6 | 6°22 | n.a. | T 23 |
| W24 | 8 17 30 | 3°23'31 | 5♊19 | 20°58 | 7°10 | 25°33 | 10°36 | 25°46 | 4°22 | 4° 2 | 3°44 | 20°40 | 21° 3 | 6°29 | n.a. | W24 |
| T 25 | 8 21 26 | 4°24'10 | 18°12 | 22°24 | 8°24 | 25°13 | 10°34 | 25°45 | 4°25 | 4° 0 | 3°44 | 20°33 | 21° 0 | 6°35 | n.a. | T 25 |
| F 26 | 8 25 23 | 5°24'49 | 1♋30 | 23°48 | 9°37 | 24°53 | 10°32 | 25°45 | 4°29 | 3°59 | 3°43 | 20°24 | 20°57 | 6°42 | n.a. | F 26 |
| S 27 | 8 29 19 | 6°25'30 | 15°14 | 25°10 | 10°51 | 24°34 | 10°31 | 25°D45 | 4°33 | 3°58 | 3°43 | 20°13 | 20°53 | 6°49 | n.a. | S 27 |
| S 28 | 8 33 16 | 7°26'11 | 29°21 | 26°32 | 12° 4 | 24°15 | 10°30 | 25°45 | 4°36 | 3°56 | 3°42 | 20° 1 | 20°50 | 6°55 | n.a. | S 28 |
| M29 | 8 37 13 | 8°26'54 | 13♌47 | 27°51 | 13°17 | 23°57 | 10°28 | 25°45 | 4°40 | 3°55 | 3°41 | 19°50 | 20°47 | 7° 2 | n.a. | M29 |
| T 30 | 8 41 9 | 9°27'37 | 28°24 | 29° 9 | 14°31 | 23°39 | 10°27 | 25°45 | 4°44 | 3°54 | 3°41 | 19°40 | 20°44 | 7° 9 | n.a. | T 30 |
| W31 | 8 45 6 | 10♒28'21 | 13♍ 6 | 0♓24 | 15♓44 | 23♋22 | 10♊27 | 25♉46 | 4♒47 | 3♋52 | 3♎40 | 19♎33 | 20♎41 | 7♈15 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s39 | 13n58 | 4s55 | 23s18 | 1s15 | 19s16 | 1s35 | 21n56 | 2n59 | 20n45 | 1s 9 | 16n33 | 2s31 | 19s34 | 0s25 | 21n31 | 1s27 | 6n10 | 8n20 | 8s44 | 8s32 | 3n 2 | | n.a. |
| T 2 | 22 34 | 10 35 | 4 30 | 23 12 | 1 20 | 18 58 | 1 36 | 22 3 | 3 3 | 20 44 | 1 8 | 16 33 | 2 31 | 19 34 | 0 25 | 21 31 | 1 27 | 6 10 | 8 20 | 8 41 | 8 31 | 3 4 | | n.a. |
| W 3 | 22 29 | 6 35 | 3 49 | 23 5 | 1 26 | 18 39 | 1 38 | 22 11 | 3 6 | 20 44 | 1 8 | 16 33 | 2 31 | 19 33 | 0 25 | 21 31 | 1 27 | 6 10 | 8 20 | 8 38 | 8 29 | 3 5 | | n.a. |
| T 4 | 22 24 | 2 12 | 2 54 | 22 57 | 1 31 | 18 20 | 1 39 | 22 18 | 3 9 | 20 43 | 1 8 | 16 32 | 2 31 | 19 32 | 0 25 | 21 31 | 1 27 | 6 11 | 8 21 | 8 36 | 8 28 | 3 7 | | n.a. |
| F 5 | 22 18 | 2s18 | 1 48 | 22 47 | 1 36 | 18 1 | 1 41 | 22 25 | 3 12 | 20 43 | 1 8 | 16 32 | 2 30 | 19 31 | 0 25 | 21 31 | 1 27 | 6 11 | 8 21 | 8 36 | 8 27 | 3 9 | | n.a. |
| S 6 | 22 11 | 6 39 | 0 35 | 22 37 | 1 41 | 17 41 | 1 42 | 22 33 | 3 15 | 20 42 | 1 8 | 16 32 | 2 30 | 19 30 | 0 25 | 21 31 | 1 27 | 6 11 | 8 21 | 8 35 | 8 26 | 3 11 | | n.a. |
| S 7 | 22 4 | 10 36 | 0n39 | 22 25 | 1 46 | 17 20 | 1 43 | 22 40 | 3 18 | 20 42 | 1 7 | 16 32 | 2 30 | 19 30 | 0 25 | 21 31 | 1 27 | 6 12 | 8 22 | 8 35 | 8 25 | 3 13 | | n.a. |
| M 8 | 21 57 | 13 56 | 1 50 | 22 12 | 1 50 | 16 59 | 1 44 | 22 48 | 3 21 | 20 41 | 1 7 | 16 31 | 2 30 | 19 29 | 0 25 | 21 31 | 1 27 | 6 12 | 8 22 | 8 35 | 8 24 | 3 15 | | n.a. |
| T 9 | 21 49 | 16 27 | 2 54 | 21 58 | 1 55 | 16 38 | 1 46 | 22 55 | 3 24 | 20 41 | 1 7 | 16 31 | 2 30 | 19 28 | 0 25 | 21 32 | 1 27 | 6 12 | 8 22 | 8 34 | 8 22 | 3 16 | | n.a. |
| W10 | 21 41 | 18 0 | 3 47 | 21 43 | 1 59 | 16 16 | 1 47 | 23 2 | 3 27 | 20 40 | 1 7 | 16 31 | 2 29 | 19 27 | 0 25 | 21 32 | 1 27 | 6 13 | 8 22 | 8 31 | 8 21 | 3 18 | | n.a. |
| T 11 | 21 32 | 18 29 | 4 27 | 21 27 | 2 2 | 15 54 | 1 48 | 23 10 | 3 29 | 20 40 | 1 6 | 16 31 | 2 29 | 19 26 | 0 25 | 21 32 | 1 27 | 6 13 | 8 23 | 8 28 | 8 20 | 3 20 | | n.a. |
| F 12 | 21 23 | 17 57 | 4 52 | 21 10 | 2 6 | 15 31 | 1 48 | 23 17 | 3 32 | 20 40 | 1 6 | 16 31 | 2 29 | 19 26 | 0 25 | 21 32 | 1 27 | 6 13 | 8 23 | 8 24 | 8 19 | 3 22 | | n.a. |
| S 13 | 21 14 | 16 27 | 5 0 | 20 52 | 2 9 | 15 8 | 1 49 | 23 24 | 3 34 | 20 39 | 1 6 | 16 30 | 2 29 | 19 25 | 0 25 | 21 32 | 1 27 | 6 14 | 8 23 | 8 19 | 8 18 | 3 24 | | n.a. |
| S 14 | 21 4 | 14 9 | 4 53 | 20 32 | 2 12 | 14 44 | 1 50 | 23 31 | 3 37 | 20 39 | 1 6 | 16 30 | 2 28 | 19 24 | 0 25 | 21 32 | 1 27 | 6 14 | 8 24 | 8 14 | 8 17 | 3 26 | | n.a. |
| M15 | 20 54 | 11 14 | 4 31 | 20 12 | 2 14 | 14 20 | 1 51 | 23 37 | 3 39 | 20 39 | 1 5 | 16 30 | 2 28 | 19 23 | 0 25 | 21 32 | 1 27 | 6 14 | 8 24 | 8 9 | 8 15 | 3 27 | | n.a. |
| T 16 | 20 43 | 7 52 | 3 57 | 19 51 | 2 17 | 13 56 | 1 51 | 23 44 | 3 41 | 20 38 | 1 5 | 16 30 | 2 28 | 19 22 | 0 25 | 21 32 | 1 26 | 6 15 | 8 24 | 8 5 | 8 14 | 3 29 | | n.a. |
| W17 | 20 32 | 4 14 | 3 13 | 19 29 | 2 18 | 13 31 | 1 52 | 23 50 | 3 43 | 20 38 | 1 5 | 16 30 | 2 28 | 19 21 | 0 25 | 21 32 | 1 26 | 6 15 | 8 25 | 8 2 | 8 13 | 3 31 | | n.a. |
| T 18 | 20 21 | 0 29 | 2 20 | 19 6 | 2 20 | 13 6 | 1 52 | 23 57 | 3 45 | 20 38 | 1 5 | 16 30 | 2 27 | 19 21 | 0 25 | 21 32 | 1 26 | 6 16 | 8 25 | 8 0 | 8 12 | 3 33 | | n.a. |
| F 19 | 20 9 | 3n14 | 1 22 | 18 42 | 2 21 | 12 41 | 1 53 | 24 3 | 3 46 | 20 38 | 1 4 | 16 30 | 2 27 | 19 20 | 0 25 | 21 32 | 1 26 | 6 16 | 8 25 | 7 59 | 8 11 | 3 35 | | n.a. |
| S 20 | 19 57 | 6 50 | 0 21 | 18 17 | 2 22 | 12 15 | 1 53 | 24 9 | 3 48 | 20 38 | 1 4 | 16 30 | 2 27 | 19 19 | 0 25 | 21 32 | 1 26 | 6 16 | 8 25 | 7 58 | 8 10 | 3 36 | | n.a. |
| S 21 | 19 44 | 10 10 | 0s42 | 17 51 | 2 22 | 11 49 | 1 53 | 24 14 | 3 50 | 20 38 | 1 4 | 16 30 | 2 27 | 19 18 | 0 25 | 21 32 | 1 26 | 6 17 | 8 26 | 7 58 | 8 8 | 3 38 | | n.a. |
| M22 | 19 31 | 13 7 | 1 43 | 17 24 | 2 22 | 11 23 | 1 53 | 24 20 | 3 51 | 20 37 | 1 4 | 16 31 | 2 26 | 19 17 | 0 25 | 21 32 | 1 26 | 6 17 | 8 26 | 7 58 | 8 7 | 3 40 | | n.a. |
| T 23 | 19 18 | 15 34 | 2 41 | 16 57 | 2 21 | 10 56 | 1 53 | 24 25 | 3 52 | 20 37 | 1 3 | 16 31 | 2 26 | 19 16 | 0 25 | 21 32 | 1 26 | 6 18 | 8 26 | 7 58 | 8 6 | 3 42 | | n.a. |
| W24 | 19 4 | 17 20 | 3 33 | 16 28 | 2 20 | 10 29 | 1 53 | 24 30 | 3 53 | 20 37 | 1 3 | 16 31 | 2 26 | 19 15 | 0 25 | 21 33 | 1 26 | 6 18 | 8 27 | 7 56 | 8 5 | 3 44 | | n.a. |
| T 25 | 18 50 | 18 17 | 4 16 | 16 0 | 2 18 | 10 2 | 1 53 | 24 35 | 3 54 | 20 37 | 1 3 | 16 31 | 2 26 | 19 15 | 0 25 | 21 33 | 1 26 | 6 19 | 8 27 | 7 54 | 8 4 | 3 45 | | n.a. |
| F 26 | 18 36 | 18 16 | 4 46 | 15 30 | 2 15 | 9 35 | 1 53 | 24 39 | 3 55 | 20 37 | 1 3 | 16 31 | 2 25 | 19 14 | 0 25 | 21 33 | 1 26 | 6 19 | 8 27 | 7 50 | 8 3 | 3 47 | | n.a. |
| S 27 | 18 21 | 17 12 | 5 1 | 15 0 | 2 12 | 9 7 | 1 53 | 24 44 | 3 56 | 20 37 | 1 2 | 16 31 | 2 25 | 19 13 | 0 25 | 21 33 | 1 26 | 6 20 | 8 27 | 7 46 | 8 1 | 3 49 | | n.a. |
| S 28 | 18 6 | 15 5 | 4 58 | 14 29 | 2 9 | 8 39 | 1 52 | 24 48 | 3 57 | 20 37 | 1 2 | 16 32 | 2 25 | 19 12 | 0 25 | 21 33 | 1 26 | 6 20 | 8 28 | 7 42 | 8 0 | 3 51 | | n.a. |
| M29 | 17 51 | 12 0 | 4 36 | 13 58 | 2 4 | 8 11 | 1 52 | 24 52 | 3 58 | 20 38 | 1 2 | 16 32 | 2 24 | 19 11 | 0 25 | 21 33 | 1 26 | 6 21 | 8 28 | 7 38 | 7 59 | 3 53 | | n.a. |
| T 30 | 17 35 | 8 8 | 3 56 | 13 27 | 1 59 | 7 43 | 1 51 | 24 55 | 3 58 | 20 38 | 1 1 | 16 32 | 2 24 | 19 10 | 0 25 | 21 33 | 1 26 | 6 21 | 8 28 | 7 34 | 7 58 | 3 54 | | n.a. |
| W31 | 17s19 | 3n45 | 3s 1 | 12s55 | 1s53 | 7s14 | 1s50 | 24n58 | 3n58 | 20n38 | 1s 1 | 16n33 | 2s24 | 19s10 | 0s25 | 21n33 | 1s26 | 6n22 | 8n28 | 7s32 | 7s57 | 3n56 | | n.a. |

Julian Day Number = 3612650.5, Delta T = 09h08m05s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°27'03, Lahiri = 68°34'03



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## FEBRUARY 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 2 | 11♒29'06 | 27♍45 | 1♓36 | 16♓57 | 23°R 5 | 10°R26 | 25♉46 | 4♒51 | 3°R51 | 3°R39 | 19°R29 | 20♎38 | 7♈22 | n.a. | T 1 |
| F 2 | 8 52 59 | 12°29'53 | 12♎15 | 2°46 | 18°11 | 22♋50 | 10♊26 | 25°47 | 4°54 | 3♋50 | 3♎38 | 19♎27 | 20°34 | 7°29 | n.a. | F 2 |
| S 3 | 8 56 55 | 13°30'40 | 26°33 | 3°51 | 19°24 | 22°34 | 10°D26 | 25°47 | 4°58 | 3°49 | 3°38 | 19°D27 | 20°31 | 7°35 | n.a. | S 3 |
| S 4 | 9 0 52 | 14°31'29 | 10♏36 | 4°53 | 20°37 | 22°20 | 10°26 | 25°48 | 5° 2 | 3°47 | 3°37 | 19°R27 | 20°28 | 7°42 | n.a. | S 4 |
| M 5 | 9 4 48 | 15°32'19 | 24°26 | 5°49 | 21°50 | 22° 6 | 10°26 | 25°49 | 5° 5 | 3°46 | 3°36 | 19°27 | 20°25 | 7°49 | n.a. | M 5 |
| T 6 | 9 8 45 | 16°33'10 | 8♐ 1 | 6°40 | 23° 3 | 21°54 | 10°27 | 25°50 | 5° 9 | 3°45 | 3°35 | 19°25 | 20°22 | 7°55 | n.a. | T 6 |
| W 7 | 9 12 42 | 17°34'02 | 21°24 | 7°25 | 24°16 | 21°41 | 10°28 | 25°51 | 5°13 | 3°44 | 3°34 | 19°20 | 20°18 | 8° 2 | n.a. | W 7 |
| T 8 | 9 16 38 | 18°34'55 | 4♑34 | 8° 2 | 25°29 | 21°30 | 10°29 | 25°52 | 5°16 | 3°43 | 3°33 | 19°13 | 20°15 | 8° 8 | n.a. | T 8 |
| F 9 | 9 20 35 | 19°35'48 | 17°32 | 8°31 | 26°42 | 21°20 | 10°30 | 25°53 | 5°20 | 3°42 | 3°32 | 19° 3 | 20°12 | 8°15 | n.a. | F 9 |
| S 10 | 9 24 31 | 20°36'43 | 0♒19 | 8°51 | 27°55 | 21°10 | 10°31 | 25°55 | 5°23 | 3°41 | 3°31 | 18°52 | 20° 9 | 8°22 | n.a. | S 10 |
| S 11 | 9 28 28 | 21°37'38 | 12°53 | 9°R 2 | 29° 8 | 21° 1 | 10°33 | 25°56 | 5°27 | 3°40 | 3°30 | 18°41 | 20° 6 | 8°28 | n.a. | S 11 |
| M12 | 9 32 24 | 22°38'33 | 25°16 | 9° 1 | 0♈20 | 20°53 | 10°35 | 25°58 | 5°30 | 3°39 | 3°29 | 18°31 | 20° 3 | 8°35 | n.a. | M12 |
| T 13 | 9 36 21 | 23°39'30 | 7♓28 | 8°49 | 1°33 | 20°46 | 10°37 | 26° 0 | 5°34 | 3°38 | 3°28 | 18°22 | 19°59 | 8°42 | n.a. | T 13 |
| W14 | 9 40 18 | 24°40'26 | 19°29 | 8°26 | 2°46 | 20°39 | 10°39 | 26° 1 | 5°37 | 3°37 | 3°27 | 18°15 | 19°56 | 8°48 | n.a. | W14 |
| T 15 | 9 44 14 | 25°41'23 | 1♈22 | 7°51 | 3°58 | 20°34 | 10°41 | 26° 3 | 5°41 | 3°36 | 3°26 | 18°11 | 19°53 | 8°55 | n.a. | T 15 |
| F 16 | 9 48 11 | 26°42'20 | 13°10 | 7° 4 | 5°11 | 20°29 | 10°44 | 26° 5 | 5°44 | 3°35 | 3°25 | 18°D 9 | 19°50 | 9° 2 | n.a. | F 16 |
| S 17 | 9 52 7 | 27°43'17 | 24°56 | 6° 7 | 6°23 | 20°25 | 10°47 | 26° 7 | 5°48 | 3°34 | 3°24 | 18° 9 | 19°47 | 9° 8 | n.a. | S 17 |
| S 18 | 9 56 4 | 28°44'15 | 6♉44 | 5° 0 | 7°36 | 20°22 | 10°50 | 26°10 | 5°51 | 3°33 | 3°23 | 18°10 | 19°43 | 9°15 | n.a. | S 18 |
| M19 | 10 0 0 | 29°45'12 | 18°40 | 3°46 | 8°48 | 20°20 | 10°53 | 26°12 | 5°55 | 3°33 | 3°22 | 18°12 | 19°40 | 9°22 | n.a. | M19 |
| T 20 | 10 3 57 | 0♓46'10 | 0♊48 | 2°27 | 10° 0 | 20°18 | 10°56 | 26°14 | 5°58 | 3°32 | 3°21 | 18°R12 | 19°37 | 9°28 | n.a. | T 20 |
| W21 | 10 7 53 | 1°47'07 | 13°14 | 1° 5 | 11°12 | 20°D18 | 11° 0 | 26°17 | 6° 2 | 3°31 | 3°19 | 18°11 | 19°34 | 9°35 | n.a. | W21 |
| T 22 | 10 11 50 | 2°48'05 | 26° 4 | 29♒44 | 12°25 | 20°18 | 11° 4 | 26°20 | 6° 5 | 3°31 | 3°18 | 18° 9 | 19°31 | 9°41 | n.a. | T 22 |
| F 23 | 10 15 47 | 3°49'02 | 9♋19 | 28°26 | 13°37 | 20°19 | 11° 8 | 26°22 | 6° 8 | 3°30 | 3°17 | 18° 4 | 19°28 | 9°48 | n.a. | F 23 |
| S 24 | 10 19 43 | 4°50'00 | 23° 3 | 27°12 | 14°48 | 20°20 | 11°12 | 26°25 | 6°12 | 3°29 | 3°16 | 17°58 | 19°24 | 9°55 | n.a. | S 24 |
| S 25 | 10 23 40 | 5°50'57 | 7♌15 | 26° 6 | 16° 0 | 20°23 | 11°16 | 26°28 | 6°15 | 3°29 | 3°15 | 17°51 | 19°21 | 10° 1 | n.a. | S 25 |
| M26 | 10 27 36 | 6°51'54 | 21°52 | 25° 8 | 17°12 | 20°26 | 11°21 | 26°31 | 6°18 | 3°28 | 3°13 | 17°44 | 19°18 | 10° 8 | n.a. | M26 |
| T 27 | 10 31 33 | 7°52'51 | 6♍46 | 24°20 | 18°24 | 20°30 | 11°26 | 26°34 | 6°22 | 3°28 | 3°12 | 17°39 | 19°15 | 10°15 | n.a. | T 27 |
| W28 | 10 35 29 | 8♓53'48 | 21♍49 | 23♒41 | 19♈35 | 20♋35 | 11♊31 | 26♉37 | 6♒25 | 3♋27 | 3♎11 | 17♎34 | 19♎12 | 10♈21 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 3 | 0s51 | 1s53 | 12s23 | 1s47 | 6s45 | 1s50 | 25n 1 | 3n59 | 20n38 | 1s 1 | 16n33 | 2s24 | 19s 9 | 0s25 | 21n33 | 1s26 | 6n22 | 8n29 | 7s30 | 7s55 | 3n58 | | n.a. |
| F 2 | 16 46 | 5 21 | 0 38 | 11 52 | 1 39 | 6 16 | 1 49 | 25 4 | 3 59 | 20 38 | 1 1 | 16 33 | 2 23 | 19 8 | 0 25 | 21 33 | 1 26 | 6 23 | 8 29 | 7 29 | 7 54 | 4 0 | | n.a. |
| S 3 | 16 29 | 9 29 | 0n38 | 11 21 | 1 31 | 5 47 | 1 48 | 25 7 | 3 59 | 20 39 | 1 0 | 16 34 | 2 23 | 19 7 | 0 25 | 21 33 | 1 26 | 6 24 | 8 29 | 7 29 | 7 53 | 4 2 | | n.a. |
| S 4 | 16 12 | 13 0 | 1 50 | 10 50 | 1 21 | 5 18 | 1 47 | 25 9 | 3 59 | 20 39 | 1 0 | 16 34 | 2 23 | 19 6 | 0 25 | 21 33 | 1 26 | 6 24 | 8 29 | 7 29 | 7 52 | 4 3 | | n.a. |
| M 5 | 15 55 | 15 44 | 2 55 | 10 20 | 1 11 | 4 49 | 1 46 | 25 11 | 3 59 | 20 39 | 1 0 | 16 35 | 2 23 | 19 5 | 0 25 | 21 33 | 1 26 | 6 25 | 8 30 | 7 29 | 7 51 | 4 5 | | n.a. |
| T 6 | 15 37 | 17 31 | 3 49 | 9 50 | 0 59 | 4 19 | 1 45 | 25 13 | 3 59 | 20 40 | 1 0 | 16 35 | 2 22 | 19 4 | 0 25 | 21 33 | 1 26 | 6 25 | 8 30 | 7 28 | 7 50 | 4 7 | | n.a. |
| W 7 | 15 19 | 18 17 | 4 29 | 9 22 | 0 47 | 3 49 | 1 43 | 25 15 | 3 58 | 20 40 | 0 59 | 16 36 | 2 22 | 19 4 | 0 25 | 21 34 | 1 26 | 6 26 | 8 30 | 7 27 | 7 48 | 4 9 | | n.a. |
| T 8 | 15 0 | 18 3 | 4 55 | 8 56 | 0 33 | 3 20 | 1 42 | 25 16 | 3 58 | 20 40 | 0 59 | 16 36 | 2 22 | 19 3 | 0 25 | 21 34 | 1 26 | 6 26 | 8 31 | 7 24 | 7 47 | 4 10 | | n.a. |
| F 9 | 14 42 | 16 53 | 5 4 | 8 32 | 0 19 | 2 50 | 1 40 | 25 18 | 3 58 | 20 41 | 0 59 | 16 37 | 2 22 | 19 2 | 0 25 | 21 34 | 1 26 | 6 27 | 8 31 | 7 21 | 7 46 | 4 12 | | n.a. |
| S 10 | 14 23 | 14 53 | 4 58 | 8 10 | 0 3 | 2 20 | 1 39 | 25 19 | 3 57 | 20 41 | 0 59 | 16 37 | 2 21 | 19 1 | 0 25 | 21 34 | 1 26 | 6 28 | 8 31 | 7 16 | 7 45 | 4 14 | | n.a. |
| S 11 | 14 4 | 12 12 | 4 38 | 7 50 | 0n14 | 1 50 | 1 37 | 25 20 | 3 57 | 20 42 | 0 58 | 16 38 | 2 21 | 19 0 | 0 25 | 21 34 | 1 26 | 6 28 | 8 31 | 7 12 | 7 44 | 4 16 | | n.a. |
| M12 | 13 44 | 9 2 | 4 5 | 7 34 | 0 31 | 1 20 | 1 35 | 25 20 | 3 56 | 20 42 | 0 58 | 16 39 | 2 21 | 18 59 | 0 25 | 21 34 | 1 26 | 6 29 | 8 31 | 7 8 | 7 43 | 4 18 | | n.a. |
| T 13 | 13 25 | 5 31 | 3 21 | 7 22 | 0 49 | 0 50 | 1 33 | 25 21 | 3 55 | 20 43 | 0 58 | 16 39 | 2 20 | 18 59 | 0 25 | 21 34 | 1 26 | 6 29 | 8 32 | 7 5 | 7 41 | 4 19 | | n.a. |
| W14 | 13 5 | 1 49 | 2 28 | 7 13 | 1 8 | 0 19 | 1 32 | 25 21 | 3 54 | 20 43 | 0 57 | 16 40 | 2 20 | 18 58 | 0 25 | 21 34 | 1 26 | 6 30 | 8 32 | 7 2 | 7 40 | 4 21 | | n.a. |
| T 15 | 12 45 | 1n54 | 1 29 | 7 8 | 1 27 | 0n11 | 1 29 | 25 21 | 3 54 | 20 44 | 0 57 | 16 41 | 2 20 | 18 57 | 0 25 | 21 34 | 1 25 | 6 31 | 8 32 | 7 1 | 7 39 | 4 23 | | n.a. |
| F 16 | 12 24 | 5 32 | 0 27 | 7 8 | 1 45 | 0 41 | 1 27 | 25 21 | 3 53 | 20 45 | 0 57 | 16 41 | 2 20 | 18 56 | 0 25 | 21 34 | 1 25 | 6 31 | 8 32 | 7 0 | 7 38 | 4 25 | | n.a. |
| S 17 | 12 4 | 8 56 | 0s37 | 7 12 | 2 3 | 1 11 | 1 25 | 25 20 | 3 52 | 20 45 | 0 57 | 16 42 | 2 19 | 18 55 | 0 25 | 21 34 | 1 25 | 6 32 | 8 33 | 7 0 | 7 37 | 4 26 | | n.a. |
| S 18 | 11 43 | 11 59 | 1 39 | 7 20 | 2 20 | 1 42 | 1 23 | 25 20 | 3 51 | 20 46 | 0 56 | 16 43 | 2 19 | 18 54 | 0 25 | 21 34 | 1 25 | 6 33 | 8 33 | 7 1 | 7 35 | 4 28 | | n.a. |
| M19 | 11 22 | 14 34 | 2 37 | 7 32 | 2 36 | 2 12 | 1 20 | 25 19 | 3 50 | 20 47 | 0 56 | 16 44 | 2 19 | 18 54 | 0 26 | 21 34 | 1 25 | 6 33 | 8 33 | 7 1 | 7 34 | 4 30 | | n.a. |
| T 20 | 11 1 | 16 33 | 3 30 | 7 48 | 2 49 | 2 42 | 1 18 | 25 18 | 3 49 | 20 47 | 0 56 | 16 44 | 2 19 | 18 53 | 0 26 | 21 34 | 1 25 | 6 34 | 8 33 | 7 1 | 7 33 | 4 32 | | n.a. |
| W21 | 10 40 | 17 48 | 4 14 | 8 5 | 3 0 | 3 12 | 1 15 | 25 17 | 3 48 | 20 48 | 0 56 | 16 45 | 2 18 | 18 52 | 0 26 | 21 34 | 1 25 | 6 34 | 8 33 | 7 1 | 7 32 | 4 34 | | n.a. |
| T 22 | 10 18 | 18 12 | 4 47 | 8 25 | 3 9 | 3 42 | 1 13 | 25 16 | 3 47 | 20 49 | 0 55 | 16 46 | 2 18 | 18 51 | 0 26 | 21 35 | 1 25 | 6 35 | 8 34 | 7 0 | 7 31 | 4 35 | | n.a. |
| F 23 | 9 57 | 17 38 | 5 6 | 8 46 | 3 15 | 4 12 | 1 10 | 25 15 | 3 45 | 20 50 | 0 55 | 16 47 | 2 18 | 18 50 | 0 26 | 21 35 | 1 25 | 6 36 | 8 34 | 6 58 | 7 30 | 4 37 | | n.a. |
| S 24 | 9 35 | 16 2 | 5 9 | 9 8 | 3 18 | 4 42 | 1 7 | 25 14 | 3 44 | 20 50 | 0 55 | 16 48 | 2 18 | 18 50 | 0 26 | 21 35 | 1 25 | 6 36 | 8 34 | 6 56 | 7 28 | 4 39 | | n.a. |
| S 25 | 9 13 | 13 26 | 4 52 | 9 29 | 3 19 | 5 12 | 1 4 | 25 12 | 3 43 | 20 51 | 0 55 | 16 49 | 2 17 | 18 49 | 0 26 | 21 35 | 1 25 | 6 37 | 8 34 | 6 53 | 7 27 | 4 41 | | n.a. |
| M26 | 8 51 | 9 55 | 4 17 | 9 49 | 3 18 | 5 42 | 1 1 | 25 10 | 3 42 | 20 52 | 0 54 | 16 50 | 2 17 | 18 48 | 0 26 | 21 35 | 1 25 | 6 38 | 8 34 | 6 51 | 7 26 | 4 42 | | n.a. |
| T 27 | 8 28 | 5 43 | 3 24 | 10 8 | 3 14 | 6 12 | 0 58 | 25 8 | 3 41 | 20 53 | 0 54 | 16 51 | 2 17 | 18 47 | 0 26 | 21 35 | 1 25 | 6 38 | 8 35 | 6 49 | 7 25 | 4 44 | | n.a. |
| W28 | 8s 6 | 1n 7 | 2s16 | 10s25 | 3n 9 | 6n41 | 0s55 | 25n 7 | 3n39 | 20n54 | 0s54 | 16n52 | 2s17 | 18s46 | 0s26 | 21n35 | 1s25 | 6n39 | 8n35 | 6s47 | 7s24 | 4n46 | | n.a. |

Julian Day Number = 3612681.5, Delta T = 09h08m07s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°27'07, Lahiri = 68°34'07



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## MARCH 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 26 | 9♓54'45 | 6♎52 | 23°R13 | 20♈47 | 20♋40 | 11♊36 | 26♉41 | 6♒28 | 3°R27 | 3°R 9 | 17°R32 | 19♎ 9 | 10♈28 | n.a. | T 1 |
| F 2 | 10 43 22 | 10°55'42 | 21°47 | 22♒54 | 21°58 | 20°46 | 11°41 | 26°44 | 6°31 | 3♋26 | 3♎ 8 | 17°D32 | 19° 5 | 10°35 | n.a. | F 2 |
| S 3 | 10 47 19 | 11°56'39 | 6♏26 | 22°45 | 23° 9 | 20°53 | 11°46 | 26°48 | 6°34 | 3°26 | 3° 7 | 17♎33 | 19° 2 | 10°41 | n.a. | S 3 |
| S 4 | 10 51 16 | 12°57'37 | 20°45 | 22°D44 | 24°21 | 21° 0 | 11°52 | 26°51 | 6°38 | 3°25 | 3° 5 | 17°34 | 18°59 | 10°48 | n.a. | S 4 |
| M 5 | 10 55 12 | 13°58'34 | 4♐43 | 22°52 | 25°32 | 21° 8 | 11°58 | 26°55 | 6°41 | 3°25 | 3° 4 | 17°36 | 18°56 | 10°55 | n.a. | M 5 |
| T 6 | 10 59 9 | 14°59'32 | 18°20 | 23° 8 | 26°43 | 21°17 | 12° 4 | 26°59 | 6°44 | 3°25 | 3° 3 | 17°R36 | 18°53 | 11° 1 | n.a. | T 6 |
| W 7 | 11 3 5 | 16° 0'30 | 1♑36 | 23°31 | 27°53 | 21°26 | 12°10 | 27° 2 | 6°47 | 3°25 | 3° 1 | 17°35 | 18°49 | 11° 8 | n.a. | W 7 |
| T 8 | 11 7 2 | 17° 1'28 | 14°34 | 24° 0 | 29° 4 | 21°36 | 12°16 | 27° 6 | 6°50 | 3°24 | 3° 0 | 17°32 | 18°46 | 11°15 | n.a. | T 8 |
| F 9 | 11 10 58 | 18° 2'26 | 27°17 | 24°35 | 0♉15 | 21°47 | 12°23 | 27°10 | 6°53 | 3°24 | 2°59 | 17°28 | 18°43 | 11°21 | n.a. | F 9 |
| S 10 | 11 14 55 | 19° 3'23 | 9♒46 | 25°15 | 1°25 | 21°58 | 12°30 | 27°14 | 6°56 | 3°24 | 2°57 | 17°23 | 18°40 | 11°28 | n.a. | S 10 |
| S 11 | 11 18 51 | 20° 4'21 | 22° 3 | 25°59 | 2°36 | 22°10 | 12°37 | 27°19 | 6°59 | 3°24 | 2°56 | 17°18 | 18°37 | 11°34 | n.a. | S 11 |
| M12 | 11 22 48 | 21° 5'18 | 4♓11 | 26°49 | 3°46 | 22°22 | 12°44 | 27°23 | 7° 2 | 3°24 | 2°55 | 17°14 | 18°34 | 11°41 | n.a. | M12 |
| T 13 | 11 26 45 | 22° 6'14 | 16°11 | 27°41 | 4°56 | 22°35 | 12°51 | 27°27 | 7° 4 | 3°24 | 2°53 | 17°10 | 18°30 | 11°48 | n.a. | T 13 |
| W14 | 11 30 41 | 23° 7'10 | 28° 5 | 28°38 | 6° 6 | 22°49 | 12°58 | 27°32 | 7° 7 | 3°D24 | 2°52 | 17° 7 | 18°27 | 11°54 | n.a. | W14 |
| T 15 | 11 34 38 | 24° 8'06 | 9♈54 | 29°37 | 7°16 | 23° 3 | 13° 6 | 27°36 | 7°10 | 3°24 | 2°50 | 17° 6 | 18°24 | 12° 1 | n.a. | T 15 |
| F 16 | 11 38 34 | 25° 9'01 | 21°41 | 0♓40 | 8°26 | 23°17 | 13°13 | 27°41 | 7°13 | 3°24 | 2°49 | 17°D 6 | 18°21 | 12° 8 | n.a. | F 16 |
| S 17 | 11 42 31 | 26° 9'56 | 3♉27 | 1°45 | 9°35 | 23°32 | 13°21 | 27°46 | 7°15 | 3°24 | 2°47 | 17° 6 | 18°18 | 12°14 | n.a. | S 17 |
| S 18 | 11 46 27 | 27°10'49 | 15°18 | 2°52 | 10°45 | 23°48 | 13°29 | 27°50 | 7°18 | 3°24 | 2°46 | 17° 8 | 18°15 | 12°21 | n.a. | S 18 |
| M19 | 11 50 24 | 28°11'42 | 27°15 | 4° 1 | 11°54 | 24° 4 | 13°37 | 27°55 | 7°21 | 3°24 | 2°45 | 17°10 | 18°11 | 12°28 | n.a. | M19 |
| T 20 | 11 54 20 | 29°12'34 | 9♊23 | 5°13 | 13° 3 | 24°20 | 13°45 | 28° 0 | 7°23 | 3°24 | 2°43 | 17°11 | 18° 8 | 12°34 | n.a. | T 20 |
| W21 | 11 58 17 | 0♈13'25 | 21°47 | 6°26 | 14°12 | 24°37 | 13°54 | 28° 5 | 7°26 | 3°24 | 2°42 | 17°12 | 18° 5 | 12°41 | n.a. | W21 |
| T 22 | 12 2 13 | 1°14'15 | 4♋31 | 7°41 | 15°21 | 24°55 | 14° 2 | 28°10 | 7°29 | 3°25 | 2°40 | 17°R12 | 18° 2 | 12°48 | n.a. | T 22 |
| F 23 | 12 6 10 | 2°15'04 | 17°39 | 8°57 | 16°30 | 25°13 | 14°11 | 28°15 | 7°31 | 3°25 | 2°39 | 17°12 | 17°59 | 12°54 | n.a. | F 23 |
| S 24 | 12 10 7 | 3°15'52 | 1♌13 | 10°15 | 17°38 | 25°31 | 14°20 | 28°21 | 7°33 | 3°25 | 2°37 | 17°10 | 17°55 | 13° 1 | n.a. | S 24 |
| S 25 | 12 14 3 | 4°16'39 | 15°16 | 11°34 | 18°46 | 25°50 | 14°29 | 28°26 | 7°36 | 3°26 | 2°36 | 17° 9 | 17°52 | 13° 7 | n.a. | S 25 |
| M26 | 12 18 0 | 5°17'25 | 29°45 | 12°54 | 19°54 | 26° 9 | 14°38 | 28°31 | 7°38 | 3°26 | 2°34 | 17° 7 | 17°49 | 13°14 | n.a. | M26 |
| T 27 | 12 21 56 | 6°18'09 | 14♍37 | 14°16 | 21° 2 | 26°29 | 14°47 | 28°37 | 7°41 | 3°27 | 2°33 | 17° 6 | 17°46 | 13°21 | n.a. | T 27 |
| W28 | 12 25 53 | 7°18'53 | 29°45 | 15°39 | 22°10 | 26°49 | 14°56 | 28°42 | 7°43 | 3°27 | 2°32 | 17° 5 | 17°43 | 13°27 | n.a. | W28 |
| T 29 | 12 29 49 | 8°19'35 | 15♎ 0 | 17° 3 | 23°17 | 27° 9 | 15° 6 | 28°48 | 7°45 | 3°27 | 2°30 | 17°D 5 | 17°40 | 13°34 | n.a. | T 29 |
| F 30 | 12 33 46 | 9°20'17 | 0♏11 | 18°27 | 24°25 | 27°30 | 15°16 | 28°53 | 7°47 | 3°28 | 2°29 | 17° 5 | 17°36 | 13°41 | n.a. | F 30 |
| S 31 | 12 37 42 | 10♈20'58 | 15♏10 | 19♓53 | 25♉32 | 27♋51 | 15♊25 | 28♉59 | 7♒49 | 3♋29 | 2♎27 | 17♎ 5 | 17♎33 | 13♈47 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s44 | 3s34 | 0s58 | 10s41 | 3n 2 | 7n11 | 0s52 | 25n 4 | 3n38 | 20n55 | 0s54 | 16n53 | 2s16 | 18s46 | 0s26 | 21n35 | 1s25 | 6n40 | 8n35 | 6s46 | 7s22 | 4n48 | | n.a. |
| F 2 | 7 21 | 7 59 | 0n23 | 10 55 | 2 54 | 7 40 | 0 49 | 25 2 | 3 37 | 20 56 | 0 53 | 16 54 | 2 16 | 18 45 | 0 26 | 21 35 | 1 25 | 6 40 | 8 35 | 6 46 | 7 21 | 4 49 | | n.a. |
| S 3 | 6 58 | 11 50 | 1 41 | 11 6 | 2 45 | 8 9 | 0 45 | 25 0 | 3 35 | 20 57 | 0 53 | 16 55 | 2 16 | 18 44 | 0 26 | 21 35 | 1 25 | 6 41 | 8 35 | 6 47 | 7 20 | 4 51 | | n.a. |
| S 4 | 6 35 | 14 53 | 2 52 | 11 16 | 2 35 | 8 38 | 0 42 | 24 57 | 3 34 | 20 58 | 0 53 | 16 56 | 2 16 | 18 43 | 0 26 | 21 35 | 1 25 | 6 42 | 8 35 | 6 47 | 7 19 | 4 53 | | n.a. |
| M 5 | 6 12 | 16 57 | 3 50 | 11 23 | 2 25 | 9 7 | 0 38 | 24 55 | 3 33 | 20 59 | 0 53 | 16 57 | 2 15 | 18 43 | 0 26 | 21 35 | 1 25 | 6 42 | 8 36 | 6 48 | 7 18 | 4 55 | | n.a. |
| T 6 | 5 49 | 18 0 | 4 33 | 11 28 | 2 14 | 9 36 | 0 34 | 24 52 | 3 31 | 21 0 | 0 52 | 16 58 | 2 15 | 18 42 | 0 26 | 21 35 | 1 25 | 6 43 | 8 36 | 6 48 | 7 16 | 4 56 | | n.a. |
| W 7 | 5 26 | 18 1 | 5 1 | 11 31 | 2 3 | 10 4 | 0 31 | 24 49 | 3 30 | 21 1 | 0 52 | 16 59 | 2 15 | 18 41 | 0 26 | 21 35 | 1 25 | 6 44 | 8 36 | 6 47 | 7 15 | 4 58 | | n.a. |
| T 8 | 5 2 | 17 5 | 5 13 | 11 33 | 1 52 | 10 32 | 0 27 | 24 46 | 3 29 | 21 2 | 0 52 | 17 0 | 2 15 | 18 40 | 0 26 | 21 35 | 1 24 | 6 44 | 8 36 | 6 46 | 7 14 | 5 0 | | n.a. |
| F 9 | 4 39 | 15 18 | 5 9 | 11 32 | 1 40 | 11 0 | 0 23 | 24 43 | 3 27 | 21 3 | 0 52 | 17 1 | 2 14 | 18 40 | 0 26 | 21 35 | 1 24 | 6 45 | 8 36 | 6 45 | 7 13 | 5 2 | | n.a. |
| S 10 | 4 16 | 12 51 | 4 50 | 11 29 | 1 29 | 11 28 | 0 19 | 24 40 | 3 26 | 21 4 | 0 51 | 17 2 | 2 14 | 18 39 | 0 26 | 21 36 | 1 24 | 6 46 | 8 36 | 6 43 | 7 12 | 5 3 | | n.a. |
| S 11 | 3 52 | 9 51 | 4 18 | 11 25 | 1 18 | 11 56 | 0 15 | 24 37 | 3 24 | 21 5 | 0 51 | 17 3 | 2 14 | 18 38 | 0 26 | 21 36 | 1 24 | 6 46 | 8 36 | 6 41 | 7 11 | 5 5 | | n.a. |
| M12 | 3 29 | 6 28 | 3 35 | 11 19 | 1 7 | 12 23 | 0 11 | 24 33 | 3 23 | 21 6 | 0 51 | 17 4 | 2 14 | 18 38 | 0 26 | 21 36 | 1 24 | 6 47 | 8 37 | 6 39 | 7 9 | 5 7 | | n.a. |
| T 13 | 3 5 | 2 52 | 2 42 | 11 12 | 0 56 | 12 50 | 0 7 | 24 30 | 3 22 | 21 7 | 0 51 | 17 6 | 2 14 | 18 37 | 0 26 | 21 36 | 1 24 | 6 48 | 8 37 | 6 38 | 7 8 | 5 9 | | n.a. |
| W14 | 2 41 | 0n50 | 1 43 | 11 3 | 0 45 | 13 17 | 0 3 | 24 26 | 3 20 | 21 8 | 0 50 | 17 7 | 2 13 | 18 36 | 0 26 | 21 36 | 1 24 | 6 48 | 8 37 | 6 37 | 7 7 | 5 10 | | n.a. |
| T 15 | 2 18 | 4 28 | 0 40 | 10 52 | 0 35 | 13 44 | 0n 1 | 24 23 | 3 19 | 21 10 | 0 50 | 17 8 | 2 13 | 18 36 | 0 26 | 21 36 | 1 24 | 6 49 | 8 37 | 6 36 | 7 6 | 5 12 | | n.a. |
| F 16 | 1 54 | 7 55 | 0s25 | 10 40 | 0 25 | 14 10 | 0 6 | 24 19 | 3 17 | 21 11 | 0 50 | 17 9 | 2 13 | 18 35 | 0 26 | 21 36 | 1 24 | 6 50 | 8 37 | 6 36 | 7 5 | 5 14 | | n.a. |
| S 17 | 1 30 | 11 3 | 1 29 | 10 27 | 0 15 | 14 36 | 0 10 | 24 15 | 3 16 | 21 12 | 0 50 | 17 11 | 2 13 | 18 34 | 0 26 | 21 36 | 1 24 | 6 50 | 8 37 | 6 37 | 7 3 | 5 16 | | n.a. |
| S 18 | 1 6 | 13 45 | 2 30 | 10 12 | 0 5 | 15 2 | 0 14 | 24 11 | 3 14 | 21 13 | 0 50 | 17 12 | 2 12 | 18 34 | 0 26 | 21 36 | 1 24 | 6 51 | 8 37 | 6 37 | 7 2 | 5 17 | | n.a. |
| M19 | 0 42 | 15 54 | 3 24 | 9 57 | 0s 5 | 15 27 | 0 19 | 24 6 | 3 13 | 21 14 | 0 49 | 17 13 | 2 12 | 18 33 | 0 26 | 21 36 | 1 24 | 6 52 | 8 37 | 6 38 | 7 1 | 5 19 | | n.a. |
| T 20 | 0 19 | 17 21 | 4 11 | 9 39 | 0 14 | 15 52 | 0 23 | 24 2 | 3 12 | 21 15 | 0 49 | 17 14 | 2 12 | 18 32 | 0 26 | 21 36 | 1 24 | 6 52 | 8 37 | 6 38 | 7 0 | 5 21 | | n.a. |
| W21 | 0n 5 | 18 1 | 4 47 | 9 21 | 0 22 | 16 17 | 0 28 | 23 58 | 3 10 | 21 17 | 0 49 | 17 16 | 2 12 | 18 32 | 0 26 | 21 36 | 1 24 | 6 53 | 8 38 | 6 39 | 6 59 | 5 23 | | n.a. |
| T 22 | 0 29 | 17 49 | 5 9 | 9 2 | 0 31 | 16 41 | 0 32 | 23 53 | 3 9 | 21 18 | 0 49 | 17 17 | 2 12 | 18 31 | 0 26 | 21 36 | 1 24 | 6 54 | 8 38 | 6 39 | 6 57 | 5 24 | | n.a. |
| F 23 | 0 53 | 16 39 | 5 17 | 8 41 | 0 39 | 17 5 | 0 37 | 23 49 | 3 7 | 21 19 | 0 49 | 17 18 | 2 11 | 18 31 | 0 26 | 21 36 | 1 24 | 6 54 | 8 38 | 6 39 | 6 56 | 5 26 | | n.a. |
| S 24 | 1 17 | 14 33 | 5 8 | 8 20 | 0 47 | 17 29 | 0 42 | 23 44 | 3 6 | 21 20 | 0 48 | 17 20 | 2 11 | 18 30 | 0 26 | 21 36 | 1 24 | 6 55 | 8 38 | 6 38 | 6 55 | 5 28 | | n.a. |
| S 25 | 1 40 | 11 31 | 4 40 | 7 57 | 0 55 | 17 52 | 0 47 | 23 39 | 3 5 | 21 22 | 0 48 | 17 21 | 2 11 | 18 29 | 0 26 | 21 36 | 1 24 | 6 55 | 8 38 | 6 38 | 6 54 | 5 30 | | n.a. |
| M26 | 2 4 | 7 43 | 3 54 | 7 34 | 1 2 | 18 15 | 0 51 | 23 34 | 3 3 | 21 23 | 0 48 | 17 22 | 2 11 | 18 29 | 0 26 | 21 36 | 1 24 | 6 56 | 8 38 | 6 37 | 6 53 | 5 31 | | n.a. |
| T 27 | 2 28 | 3 19 | 2 51 | 7 9 | 1 9 | 18 37 | 0 56 | 23 29 | 3 2 | 21 24 | 0 48 | 17 24 | 2 11 | 18 28 | 0 26 | 21 36 | 1 24 | 6 57 | 8 38 | 6 36 | 6 52 | 5 33 | | n.a. |
| W28 | 2 51 | 1s21 | 1 35 | 6 44 | 1 16 | 18 59 | 1 1 | 23 24 | 3 1 | 21 25 | 0 47 | 17 25 | 2 10 | 18 28 | 0 26 | 21 36 | 1 23 | 6 57 | 8 38 | 6 36 | 6 50 | 5 35 | | n.a. |
| T 29 | 3 15 | 5 59 | 0 12 | 6 18 | 1 22 | 19 21 | 1 6 | 23 19 | 2 59 | 21 26 | 0 47 | 17 26 | 2 10 | 18 27 | 0 26 | 21 36 | 1 23 | 6 58 | 8 38 | 6 36 | 6 49 | 5 36 | | n.a. |
| F 30 | 3 38 | 10 13 | 1n12 | 5 51 | 1 28 | 19 42 | 1 11 | 23 13 | 2 58 | 21 28 | 0 47 | 17 28 | 2 10 | 18 27 | 0 26 | 21 36 | 1 23 | 6 58 | 8 38 | 6 36 | 6 48 | 5 38 | | n.a. |
| S 31 | 4n 2 | 13s43 | 2n30 | 5s23 | 1s34 | 20n 3 | 1n16 | 23n 8 | 2n57 | 21n29 | 0s47 | 17n29 | 2s10 | 18s26 | 0s26 | 21n36 | 1s23 | 6n59 | 8n38 | 6s36 | 6s47 | 5n40 | | n.a. |

Julian Day Number = 3612709.5, Delta T = 09h08m09s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°27'11, Lahiri = 68°34'11



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## APRIL 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 41 39 | 11♈21'38 | 29♏49 | 21♓20 | 26♉39 | 28♋12 | 15♊35 | 29♉ 5 | 7♒52 | 3♋29 | 2°R26 | 17♎ 6 | 17♎30 | 13♈54 | n.a. | S 1 |
| M 2 | 12 45 35 | 12°22'17 | 14♐ 3 | 22°48 | 27°45 | 28°34 | 15°45 | 29°11 | 7°54 | 3°30 | 2♎24 | 17° 6 | 17°27 | 14° 1 | n.a. | M 2 |
| T 3 | 12 49 32 | 13°22'55 | 27°51 | 24°17 | 28°52 | 28°56 | 15°55 | 29°16 | 7°56 | 3°30 | 2°23 | 17° 7 | 17°24 | 14° 7 | n.a. | T 3 |
| W 4 | 12 53 29 | 14°23'33 | 11♑12 | 25°47 | 29°58 | 29°19 | 16° 6 | 29°22 | 7°58 | 3°31 | 2°22 | 17°R 7 | 17°20 | 14°14 | n.a. | W 4 |
| T 5 | 12 57 25 | 15°24'10 | 24°10 | 27°18 | 1♊ 4 | 29°42 | 16°16 | 29°28 | 8° 0 | 3°32 | 2°20 | 17° 7 | 17°17 | 14°21 | n.a. | T 5 |
| F 6 | 13 1 22 | 16°24'45 | 6♒48 | 28°49 | 2° 9 | 0♌ 5 | 16°26 | 29°34 | 8° 1 | 3°33 | 2°19 | 17° 7 | 17°14 | 14°27 | n.a. | F 6 |
| S 7 | 13 5 18 | 17°25'20 | 19° 8 | 0♈22 | 3°15 | 0°28 | 16°37 | 29°41 | 8° 3 | 3°33 | 2°17 | 17°D 7 | 17°11 | 14°34 | n.a. | S 7 |
| S 8 | 13 9 15 | 18°25'54 | 1♓15 | 1°55 | 4°20 | 0°52 | 16°48 | 29°47 | 8° 5 | 3°34 | 2°16 | 17° 7 | 17° 8 | 14°40 | n.a. | S 8 |
| M 9 | 13 13 11 | 19°26'27 | 13°13 | 3°29 | 5°25 | 1°16 | 16°58 | 29°53 | 8° 7 | 3°35 | 2°15 | 17° 7 | 17° 5 | 14°47 | n.a. | M 9 |
| T 10 | 13 17 8 | 20°26'58 | 25° 4 | 5° 5 | 6°29 | 1°40 | 17° 9 | 29°59 | 8° 9 | 3°36 | 2°13 | 17° 7 | 17° 1 | 14°54 | n.a. | T 10 |
| W11 | 13 21 4 | 21°27'29 | 6♈52 | 6°41 | 7°33 | 2° 4 | 17°20 | 0♊ 5 | 8°10 | 3°37 | 2°12 | 17° 8 | 16°58 | 15° 0 | n.a. | W11 |
| T 12 | 13 25 1 | 22°27'58 | 18°39 | 8°18 | 8°37 | 2°29 | 17°31 | 0°12 | 8°12 | 3°38 | 2°11 | 17°R 8 | 16°55 | 15° 7 | n.a. | T 12 |
| F 13 | 13 28 57 | 23°28'26 | 0♉27 | 9°56 | 9°41 | 2°54 | 17°43 | 0°18 | 8°13 | 3°39 | 2° 9 | 17° 7 | 16°52 | 15°14 | n.a. | F 13 |
| S 14 | 13 32 54 | 24°28'52 | 12°19 | 11°35 | 10°45 | 3°20 | 17°54 | 0°25 | 8°15 | 3°40 | 2° 8 | 17° 7 | 16°49 | 15°20 | n.a. | S 14 |
| S 15 | 13 36 51 | 25°29'17 | 24°16 | 13°15 | 11°48 | 3°45 | 18° 5 | 0°31 | 8°16 | 3°41 | 2° 7 | 17° 6 | 16°46 | 15°27 | n.a. | S 15 |
| M16 | 13 40 47 | 26°29'41 | 6♊21 | 14°55 | 12°50 | 4°11 | 18°17 | 0°38 | 8°18 | 3°42 | 2° 5 | 17° 5 | 16°42 | 15°34 | n.a. | M16 |
| T 17 | 13 44 44 | 27°30'03 | 18°36 | 16°37 | 13°53 | 4°37 | 18°28 | 0°44 | 8°19 | 3°43 | 2° 4 | 17° 3 | 16°39 | 15°40 | n.a. | T 17 |
| W18 | 13 48 40 | 28°30'23 | 1♋ 4 | 18°20 | 14°55 | 5° 3 | 18°40 | 0°51 | 8°20 | 3°44 | 2° 3 | 17° 2 | 16°36 | 15°47 | n.a. | W18 |
| T 19 | 13 52 37 | 29°30'41 | 13°48 | 20° 4 | 15°56 | 5°30 | 18°52 | 0°58 | 8°22 | 3°46 | 2° 2 | 17° 1 | 16°33 | 15°54 | n.a. | T 19 |
| F 20 | 13 56 33 | 0♉30'58 | 26°52 | 21°49 | 16°57 | 5°57 | 19° 4 | 1° 4 | 8°23 | 3°47 | 2° 0 | 17°D 0 | 16°30 | 16° 0 | n.a. | F 20 |
| S 21 | 14 0 30 | 1°31'13 | 10♌17 | 23°35 | 17°58 | 6°24 | 19°16 | 1°11 | 8°24 | 3°48 | 1°59 | 17° 0 | 16°26 | 16° 7 | n.a. | S 21 |
| S 22 | 14 4 26 | 2°31'26 | 24° 6 | 25°22 | 18°59 | 6°51 | 19°28 | 1°18 | 8°25 | 3°49 | 1°58 | 17° 1 | 16°23 | 16°13 | n.a. | S 22 |
| M23 | 14 8 23 | 3°31'37 | 8♍19 | 27°10 | 19°59 | 7°18 | 19°40 | 1°25 | 8°26 | 3°51 | 1°57 | 17° 2 | 16°20 | 16°20 | n.a. | M23 |
| T 24 | 14 12 20 | 4°31'47 | 22°55 | 28°59 | 20°58 | 7°46 | 19°52 | 1°32 | 8°27 | 3°52 | 1°55 | 17° 3 | 16°17 | 16°27 | n.a. | T 24 |
| W25 | 14 16 16 | 5°31'54 | 7♎49 | 0♉49 | 21°57 | 8°14 | 20° 4 | 1°39 | 8°28 | 3°53 | 1°54 | 17° 4 | 16°14 | 16°33 | n.a. | W25 |
| T 26 | 14 20 13 | 6°32'00 | 22°56 | 2°40 | 22°56 | 8°42 | 20°17 | 1°46 | 8°29 | 3°55 | 1°53 | 17°R 4 | 16°11 | 16°40 | n.a. | T 26 |
| F 27 | 14 24 9 | 7°32'04 | 8♏ 5 | 4°32 | 23°54 | 9°10 | 20°29 | 1°53 | 8°30 | 3°56 | 1°52 | 17° 4 | 16° 7 | 16°47 | n.a. | F 27 |
| S 28 | 14 28 6 | 8°32'07 | 23° 9 | 6°25 | 24°52 | 9°38 | 20°42 | 2° 0 | 8°30 | 3°58 | 1°51 | 17° 2 | 16° 4 | 16°53 | n.a. | S 28 |
| S 29 | 14 32 2 | 9°32'08 | 7♐58 | 8°20 | 25°49 | 10° 7 | 20°54 | 2° 7 | 8°31 | 3°59 | 1°50 | 16°59 | 16° 1 | 17° 0 | n.a. | S 29 |
| M30 | 14 35 59 | 10♉32'07 | 22♐25 | 10♉15 | 26♊45 | 10♌35 | 21♊ 7 | 2♊14 | 8♒32 | 4♋ 0 | 1♎49 | 16♎55 | 15♎58 | 17♈ 7 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n25 | 16s15 | 3n36 | 4s54 | 1s39 | 20n23 | 1n21 | 23n 2 | 2n55 | 21n30 | 0s47 | 17n30 | 2s10 | 18s26 | 0s26 | 21n36 | 1s23 | 7n 0 | 8n38 | 6s36 | 6s46 | 5n42 | | n.a. |
| M 2 | 4 49 | 17 41 | 4 27 | 4 24 | 1 44 | 20 43 | 1 26 | 22 57 | 2 54 | 21 31 | 0 46 | 17 32 | 2 10 | 18 25 | 0 27 | 21 37 | 1 23 | 7 0 | 8 38 | 6 37 | 6 44 | 5 43 | | n.a. |
| T 3 | 5 12 | 18 1 | 5 1 | 3 54 | 1 48 | 21 3 | 1 31 | 22 51 | 2 53 | 21 33 | 0 46 | 17 33 | 2 9 | 18 25 | 0 27 | 21 37 | 1 23 | 7 1 | 8 38 | 6 37 | 6 43 | 5 45 | | n.a. |
| W 4 | 5 35 | 17 19 | 5 17 | 3 23 | 1 53 | 21 22 | 1 36 | 22 45 | 2 51 | 21 34 | 0 46 | 17 35 | 2 9 | 18 24 | 0 27 | 21 37 | 1 23 | 7 1 | 8 38 | 6 37 | 6 42 | 5 47 | | n.a. |
| T 5 | 5 58 | 15 44 | 5 16 | 2 51 | 1 57 | 21 40 | 1 41 | 22 39 | 2 50 | 21 35 | 0 46 | 17 36 | 2 9 | 18 24 | 0 27 | 21 37 | 1 23 | 7 2 | 8 38 | 6 37 | 6 41 | 5 49 | | n.a. |
| F 6 | 6 21 | 13 25 | 5 0 | 2 18 | 2 0 | 21 59 | 1 46 | 22 33 | 2 49 | 21 36 | 0 46 | 17 37 | 2 9 | 18 23 | 0 27 | 21 37 | 1 23 | 7 3 | 8 38 | 6 37 | 6 40 | 5 50 | | n.a. |
| S 7 | 6 44 | 10 33 | 4 30 | 1 45 | 2 3 | 22 16 | 1 51 | 22 26 | 2 47 | 21 38 | 0 46 | 17 39 | 2 9 | 18 23 | 0 27 | 21 37 | 1 23 | 7 3 | 8 38 | 6 37 | 6 38 | 5 52 | | n.a. |
| S 8 | 7 7 | 7 16 | 3 49 | 1 11 | 2 6 | 22 33 | 1 56 | 22 20 | 2 46 | 21 39 | 0 45 | 17 40 | 2 9 | 18 22 | 0 27 | 21 37 | 1 23 | 7 4 | 8 38 | 6 37 | 6 37 | 5 54 | | n.a. |
| M 9 | 7 29 | 3 45 | 2 58 | 0 36 | 2 9 | 22 50 | 2 1 | 22 14 | 2 45 | 21 40 | 0 45 | 17 42 | 2 8 | 18 22 | 0 27 | 21 37 | 1 23 | 7 4 | 8 38 | 6 37 | 6 36 | 5 55 | | n.a. |
| T 10 | 7 52 | 0 5 | 2 0 | 0 1 | 2 11 | 23 6 | 2 6 | 22 7 | 2 43 | 21 41 | 0 45 | 17 43 | 2 8 | 18 22 | 0 27 | 21 37 | 1 23 | 7 5 | 8 38 | 6 37 | 6 35 | 5 57 | | n.a. |
| W11 | 8 14 | 3n33 | 0 57 | 0n35 | 2 12 | 23 22 | 2 11 | 22 0 | 2 42 | 21 42 | 0 45 | 17 45 | 2 8 | 18 21 | 0 27 | 21 37 | 1 23 | 7 5 | 8 38 | 6 37 | 6 34 | 5 59 | | n.a. |
| T 12 | 8 36 | 7 4 | 0s 8 | 1 11 | 2 14 | 23 37 | 2 16 | 21 53 | 2 41 | 21 44 | 0 45 | 17 46 | 2 8 | 18 21 | 0 27 | 21 37 | 1 23 | 7 6 | 8 38 | 6 37 | 6 32 | 6 0 | | n.a. |
| F 13 | 8 58 | 10 17 | 1 13 | 1 48 | 2 15 | 23 52 | 2 21 | 21 47 | 2 40 | 21 45 | 0 44 | 17 47 | 2 8 | 18 20 | 0 27 | 21 37 | 1 23 | 7 6 | 8 38 | 6 37 | 6 31 | 6 2 | | n.a. |
| S 14 | 9 20 | 13 7 | 2 16 | 2 26 | 2 15 | 24 6 | 2 26 | 21 40 | 2 38 | 21 46 | 0 44 | 17 49 | 2 8 | 18 20 | 0 27 | 21 37 | 1 23 | 7 7 | 8 38 | 6 37 | 6 30 | 6 4 | | n.a. |
| S 15 | 9 42 | 15 25 | 3 12 | 3 4 | 2 15 | 24 20 | 2 31 | 21 32 | 2 37 | 21 47 | 0 44 | 17 50 | 2 8 | 18 20 | 0 27 | 21 37 | 1 23 | 7 7 | 8 38 | 6 36 | 6 29 | 6 6 | | n.a. |
| M16 | 10 3 | 17 3 | 4 1 | 3 42 | 2 15 | 24 33 | 2 36 | 21 25 | 2 36 | 21 48 | 0 44 | 17 52 | 2 7 | 18 19 | 0 27 | 21 37 | 1 23 | 7 8 | 8 38 | 6 36 | 6 28 | 6 7 | | n.a. |
| T 17 | 10 25 | 17 55 | 4 39 | 4 21 | 2 14 | 24 45 | 2 41 | 21 18 | 2 35 | 21 49 | 0 44 | 17 53 | 2 7 | 18 19 | 0 27 | 21 37 | 1 22 | 7 8 | 8 38 | 6 35 | 6 26 | 6 9 | | n.a. |
| W18 | 10 46 | 17 57 | 5 5 | 5 1 | 2 13 | 24 57 | 2 46 | 21 10 | 2 34 | 21 51 | 0 44 | 17 55 | 2 7 | 18 19 | 0 27 | 21 37 | 1 22 | 7 9 | 8 38 | 6 35 | 6 25 | 6 11 | | n.a. |
| T 19 | 11 7 | 17 5 | 5 17 | 5 41 | 2 11 | 25 9 | 2 51 | 21 3 | 2 32 | 21 52 | 0 43 | 17 56 | 2 7 | 18 18 | 0 27 | 21 37 | 1 22 | 7 9 | 8 38 | 6 35 | 6 24 | 6 12 | | n.a. |
| F 20 | 11 28 | 15 19 | 5 13 | 6 21 | 2 9 | 25 20 | 2 56 | 20 55 | 2 31 | 21 53 | 0 43 | 17 58 | 2 7 | 18 18 | 0 27 | 21 37 | 1 22 | 7 10 | 8 38 | 6 34 | 6 23 | 6 14 | | n.a. |
| S 21 | 11 48 | 12 41 | 4 52 | 7 2 | 2 7 | 25 31 | 3 1 | 20 47 | 2 30 | 21 54 | 0 43 | 17 59 | 2 7 | 18 18 | 0 27 | 21 37 | 1 22 | 7 10 | 8 38 | 6 34 | 6 22 | 6 16 | | n.a. |
| S 22 | 12 9 | 9 16 | 4 13 | 7 43 | 2 4 | 25 41 | 3 6 | 20 39 | 2 29 | 21 55 | 0 43 | 18 1 | 2 7 | 18 18 | 0 27 | 21 37 | 1 22 | 7 10 | 8 38 | 6 35 | 6 20 | 6 17 | | n.a. |
| M23 | 12 29 | 5 14 | 3 19 | 8 25 | 2 1 | 25 50 | 3 11 | 20 31 | 2 28 | 21 56 | 0 43 | 18 2 | 2 7 | 18 17 | 0 27 | 21 37 | 1 22 | 7 11 | 8 38 | 6 35 | 6 19 | 6 19 | | n.a. |
| T 24 | 12 49 | 0 46 | 2 10 | 9 6 | 1 57 | 25 59 | 3 15 | 20 23 | 2 27 | 21 57 | 0 43 | 18 4 | 2 6 | 18 17 | 0 27 | 21 37 | 1 22 | 7 11 | 8 38 | 6 36 | 6 18 | 6 21 | | n.a. |
| W25 | 13 9 | 3s50 | 0 51 | 9 48 | 1 52 | 26 8 | 3 20 | 20 15 | 2 25 | 21 58 | 0 43 | 18 5 | 2 6 | 18 17 | 0 27 | 21 37 | 1 22 | 7 12 | 8 38 | 6 36 | 6 17 | 6 23 | | n.a. |
| T 26 | 13 28 | 8 16 | 0n32 | 10 30 | 1 48 | 26 16 | 3 25 | 20 7 | 2 24 | 21 59 | 0 42 | 18 6 | 2 6 | 18 17 | 0 27 | 21 37 | 1 22 | 7 12 | 8 38 | 6 36 | 6 16 | 6 24 | | n.a. |
| F 27 | 13 48 | 12 10 | 1 54 | 11 13 | 1 42 | 26 23 | 3 29 | 19 58 | 2 23 | 22 0 | 0 42 | 18 8 | 2 6 | 18 17 | 0 27 | 21 37 | 1 22 | 7 12 | 8 38 | 6 36 | 6 14 | 6 26 | | n.a. |
| S 28 | 14 7 | 15 14 | 3 6 | 11 55 | 1 36 | 26 30 | 3 34 | 19 50 | 2 22 | 22 1 | 0 42 | 18 9 | 2 6 | 18 16 | 0 27 | 21 37 | 1 22 | 7 13 | 8 38 | 6 35 | 6 13 | 6 28 | | n.a. |
| S 29 | 14 26 | 17 14 | 4 5 | 12 37 | 1 30 | 26 37 | 3 38 | 19 41 | 2 21 | 22 2 | 0 42 | 18 11 | 2 6 | 18 16 | 0 27 | 21 37 | 1 22 | 7 13 | 8 38 | 6 34 | 6 12 | 6 29 | | n.a. |
| M30 | 14n44 | 18s 3 | 4n47 | 13n20 | 1s23 | 26n43 | 3n43 | 19n32 | 2n20 | 22n 3 | 0s42 | 18n12 | 2s 6 | 18s16 | 0s27 | 21n37 | 1s22 | 7n13 | 8n37 | 6s32 | 6s11 | 6n31 | | n.a. |

Julian Day Number = 3612740.5, Delta T = 09h08m10s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°27'15, Lahiri = 68°34'15



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## MAY 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 39 55 | 11♉32'05 | 6♌25 | 12♉11 | 27♊41 | 11♌ 4 | 21♊20 | 2♊21 | 8♒32 | 4♋ 2 | 1°R48 | 16°R52 | 15♎55 | 17♈13 | n.a. | T 1 |
| W 2 | 14 43 52 | 12°32'02 | 19°57 | 14° 8 | 28°37 | 11°33 | 21°33 | 2°28 | 8°33 | 4° 4 | 1♎47 | 16♎49 | 15°52 | 17°20 | n.a. | W 2 |
| T 3 | 14 47 48 | 13°31'57 | 3♒ 1 | 16° 6 | 29°32 | 12° 2 | 21°45 | 2°35 | 8°34 | 4° 5 | 1°46 | 16°48 | 15°48 | 17°27 | n.a. | T 3 |
| F 4 | 14 51 45 | 14°31'51 | 15°42 | 18° 5 | 0♋26 | 12°32 | 21°58 | 2°42 | 8°34 | 4° 7 | 1°45 | 16°D47 | 15°45 | 17°33 | n.a. | F 4 |
| S 5 | 14 55 42 | 15°31'43 | 28° 1 | 20° 4 | 1°19 | 13° 1 | 22°11 | 2°50 | 8°34 | 4° 8 | 1°44 | 16°48 | 15°42 | 17°40 | n.a. | S 5 |
| S 6 | 14 59 38 | 16°31'33 | 10♓ 6 | 22° 3 | 2°12 | 13°31 | 22°24 | 2°57 | 8°35 | 4°10 | 1°43 | 16°49 | 15°39 | 17°46 | n.a. | S 6 |
| M 7 | 15 3 35 | 17°31'22 | 21°59 | 24° 3 | 3° 5 | 14° 0 | 22°38 | 3° 4 | 8°35 | 4°12 | 1°42 | 16°51 | 15°36 | 17°53 | n.a. | M 7 |
| T 8 | 15 7 31 | 18°31'10 | 3♈47 | 26° 3 | 3°56 | 14°30 | 22°51 | 3°11 | 8°35 | 4°13 | 1°41 | 16°53 | 15°32 | 18° 0 | n.a. | T 8 |
| W 9 | 15 11 28 | 19°30'56 | 15°33 | 28° 2 | 4°47 | 15° 0 | 23° 4 | 3°19 | 8°36 | 4°15 | 1°40 | 16°R54 | 15°29 | 18° 6 | n.a. | W 9 |
| T 10 | 15 15 24 | 20°30'40 | 27°20 | 0♊ 1 | 5°37 | 15°31 | 23°17 | 3°26 | 8°36 | 4°17 | 1°39 | 16°53 | 15°26 | 18°13 | n.a. | T 10 |
| F 11 | 15 19 21 | 21°30'23 | 9♉13 | 1°59 | 6°26 | 16° 1 | 23°31 | 3°33 | 8°36 | 4°18 | 1°38 | 16°51 | 15°23 | 18°20 | n.a. | F 11 |
| S 12 | 15 23 17 | 22°30'04 | 21°12 | 3°56 | 7°15 | 16°31 | 23°44 | 3°41 | 8°R36 | 4°20 | 1°37 | 16°47 | 15°20 | 18°26 | n.a. | S 12 |
| S 13 | 15 27 14 | 23°29'43 | 3♊20 | 5°51 | 8° 2 | 17° 2 | 23°58 | 3°48 | 8°36 | 4°22 | 1°37 | 16°41 | 15°17 | 18°33 | n.a. | S 13 |
| M14 | 15 31 11 | 24°29'20 | 15°39 | 7°44 | 8°49 | 17°33 | 24°11 | 3°55 | 8°36 | 4°24 | 1°36 | 16°34 | 15°13 | 18°40 | n.a. | M14 |
| T 15 | 15 35 7 | 25°28'56 | 28° 8 | 9°35 | 9°35 | 18° 3 | 24°25 | 4° 3 | 8°36 | 4°26 | 1°35 | 16°27 | 15°10 | 18°46 | n.a. | T 15 |
| W16 | 15 39 4 | 26°28'29 | 10♋50 | 11°24 | 10°20 | 18°34 | 24°38 | 4°10 | 8°35 | 4°28 | 1°34 | 16°20 | 15° 7 | 18°53 | n.a. | W16 |
| T 17 | 15 43 0 | 27°28'01 | 23°45 | 13° 8 | 11° 4 | 19° 5 | 24°52 | 4°17 | 8°35 | 4°29 | 1°34 | 16°15 | 15° 4 | 19° 0 | n.a. | T 17 |
| F 18 | 15 46 57 | 28°27'30 | 6♌54 | 14°50 | 11°46 | 19°37 | 25° 6 | 4°25 | 8°35 | 4°31 | 1°33 | 16°11 | 15° 1 | 19° 6 | n.a. | F 18 |
| S 19 | 15 50 53 | 29°26'57 | 20°19 | 16°27 | 12°28 | 20° 8 | 25°19 | 4°32 | 8°35 | 4°33 | 1°32 | 16° 9 | 14°58 | 19°13 | n.a. | S 19 |
| S 20 | 15 54 50 | 0♊26'22 | 4♍ 0 | 18° 0 | 13° 9 | 20°39 | 25°33 | 4°40 | 8°34 | 4°35 | 1°32 | 16°D 8 | 14°54 | 19°19 | n.a. | S 20 |
| M21 | 15 58 46 | 1°25'45 | 17°59 | 19°28 | 13°48 | 21°11 | 25°47 | 4°47 | 8°34 | 4°37 | 1°31 | 16° 9 | 14°51 | 19°26 | n.a. | M21 |
| T 22 | 16 2 43 | 2°25'05 | 2♎16 | 20°50 | 14°26 | 21°42 | 26° 1 | 4°55 | 8°33 | 4°39 | 1°30 | 16°10 | 14°48 | 19°33 | n.a. | T 22 |
| W23 | 16 6 39 | 3°24'24 | 16°49 | 22° 8 | 15° 3 | 22°14 | 26°15 | 5° 2 | 8°33 | 4°41 | 1°30 | 16°R11 | 14°45 | 19°39 | n.a. | W23 |
| T 24 | 16 10 36 | 4°23'40 | 1♏34 | 23°19 | 15°39 | 22°46 | 26°29 | 5° 9 | 8°32 | 4°43 | 1°29 | 16°10 | 14°42 | 19°46 | n.a. | T 24 |
| F 25 | 16 14 33 | 5°22'54 | 16°25 | 24°25 | 16°13 | 23°18 | 26°43 | 5°17 | 8°32 | 4°45 | 1°29 | 16° 7 | 14°38 | 19°53 | n.a. | F 25 |
| S 26 | 16 18 29 | 6°22'07 | 1♐16 | 25°25 | 16°46 | 23°50 | 26°57 | 5°24 | 8°31 | 4°47 | 1°28 | 16° 2 | 14°35 | 19°59 | n.a. | S 26 |
| S 27 | 16 22 26 | 7°21'17 | 15°58 | 26°18 | 17°18 | 24°22 | 27°11 | 5°32 | 8°30 | 4°49 | 1°28 | 15°54 | 14°32 | 20° 6 | n.a. | S 27 |
| M28 | 16 26 22 | 8°20'26 | 0♑23 | 27° 6 | 17°47 | 24°54 | 27°25 | 5°39 | 8°29 | 4°51 | 1°28 | 15°46 | 14°29 | 20°13 | n.a. | M28 |
| T 29 | 16 30 19 | 9°19'33 | 14°26 | 27°46 | 18°16 | 25°26 | 27°39 | 5°47 | 8°28 | 4°53 | 1°27 | 15°37 | 14°26 | 20°19 | n.a. | T 29 |
| W30 | 16 34 15 | 10°18'39 | 28° 2 | 28°20 | 18°42 | 25°59 | 27°53 | 5°54 | 8°28 | 4°55 | 1°27 | 15°30 | 14°23 | 20°26 | n.a. | W30 |
| T 31 | 16 38 12 | 11♊17'42 | 11♒12 | 28♊47 | 19♋ 7 | 26♌31 | 28♊ 7 | 6♊ 1 | 8♒27 | 4♋58 | 1♎26 | 15♎24 | 14♎19 | 20♈33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 2 | 17s44 | 5n10 | 14n 2 | 1s16 | 26n48 | 3n47 | 19n23 | 2n19 | 22n 4 | 0s42 | 18n14 | 2s 6 | 18s16 | 0s27 | 21n37 | 1s22 | 7n14 | 8n37 | 6s31 | 6s10 | 6n33 | | n.a. |
| W 2 | 15 21 | 16 24 | 5 15 | 14 44 | 1 8 | 26 53 | 3 51 | 19 14 | 2 18 | 22 5 | 0 41 | 18 15 | 2 6 | 18 16 | 0 27 | 21 37 | 1 22 | 7 14 | 8 37 | 6 30 | 6 8 | 6 34 | | n.a. |
| T 3 | 15 38 | 14 14 | 5 3 | 15 25 | 1 0 | 26 58 | 3 55 | 19 5 | 2 17 | 22 6 | 0 41 | 18 17 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 14 | 8 37 | 6 30 | 6 7 | 6 36 | | n.a. |
| F 4 | 15 56 | 11 28 | 4 36 | 16 6 | 0 51 | 27 2 | 3 59 | 18 56 | 2 15 | 22 7 | 0 41 | 18 18 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 15 | 8 37 | 6 29 | 6 6 | 6 38 | | n.a. |
| S 5 | 16 13 | 8 14 | 3 57 | 16 47 | 0 42 | 27 5 | 4 3 | 18 47 | 2 14 | 22 8 | 0 41 | 18 19 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 15 | 8 37 | 6 30 | 6 5 | 6 39 | | n.a. |
| S 6 | 16 30 | 4 44 | 3 9 | 17 27 | 0 33 | 27 9 | 4 7 | 18 37 | 2 13 | 22 9 | 0 41 | 18 21 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 15 | 8 37 | 6 30 | 6 4 | 6 41 | | n.a. |
| M 7 | 16 47 | 1 5 | 2 13 | 18 6 | 0 23 | 27 11 | 4 11 | 18 28 | 2 12 | 22 10 | 0 41 | 18 22 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 16 | 8 37 | 6 31 | 6 2 | 6 43 | | n.a. |
| T 8 | 17 3 | 2n34 | 1 11 | 18 45 | 0 12 | 27 14 | 4 15 | 18 18 | 2 11 | 22 10 | 0 41 | 18 24 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 16 | 8 37 | 6 32 | 6 1 | 6 44 | | n.a. |
| W 9 | 17 19 | 6 8 | 0 7 | 19 22 | 0 2 | 27 15 | 4 18 | 18 8 | 2 10 | 22 11 | 0 41 | 18 25 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 16 | 8 37 | 6 32 | 6 0 | 6 46 | | n.a. |
| T 10 | 17 35 | 9 28 | 0s57 | 19 58 | 0n 9 | 27 17 | 4 22 | 17 59 | 2 9 | 22 12 | 0 40 | 18 27 | 2 5 | 18 16 | 0 28 | 21 37 | 1 22 | 7 16 | 8 36 | 6 32 | 5 59 | 6 48 | | n.a. |
| F 11 | 17 50 | 12 26 | 1 59 | 20 33 | 0 20 | 27 18 | 4 25 | 17 49 | 2 8 | 22 13 | 0 40 | 18 28 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 31 | 5 58 | 6 49 | | n.a. |
| S 12 | 18 5 | 14 55 | 2 56 | 21 6 | 0 32 | 27 18 | 4 28 | 17 39 | 2 7 | 22 14 | 0 40 | 18 29 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 29 | 5 56 | 6 51 | | n.a. |
| S 13 | 18 20 | 16 46 | 3 46 | 21 38 | 0 43 | 27 19 | 4 31 | 17 29 | 2 6 | 22 14 | 0 40 | 18 31 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 27 | 5 55 | 6 53 | | n.a. |
| M14 | 18 35 | 17 52 | 4 27 | 22 8 | 0 55 | 27 19 | 4 34 | 17 18 | 2 5 | 22 15 | 0 40 | 18 32 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 25 | 5 54 | 6 54 | | n.a. |
| T 15 | 18 49 | 18 7 | 4 55 | 22 36 | 1 6 | 27 18 | 4 37 | 17 8 | 2 4 | 22 16 | 0 40 | 18 34 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 22 | 5 53 | 6 56 | | n.a. |
| W16 | 19 3 | 17 29 | 5 9 | 23 3 | 1 17 | 27 17 | 4 39 | 16 58 | 2 3 | 22 16 | 0 40 | 18 35 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 17 | 8 36 | 6 19 | 5 52 | 6 58 | | n.a. |
| T 17 | 19 16 | 15 56 | 5 7 | 23 27 | 1 28 | 27 16 | 4 42 | 16 47 | 2 2 | 22 17 | 0 40 | 18 36 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 18 | 8 36 | 6 17 | 5 50 | 6 59 | | n.a. |
| F 18 | 19 29 | 13 33 | 4 50 | 23 50 | 1 39 | 27 15 | 4 44 | 16 37 | 2 1 | 22 18 | 0 39 | 18 38 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 18 | 8 35 | 6 16 | 5 49 | 7 1 | | n.a. |
| S 19 | 19 42 | 10 24 | 4 17 | 24 10 | 1 49 | 27 13 | 4 46 | 16 26 | 2 0 | 22 18 | 0 39 | 18 39 | 2 5 | 18 16 | 0 28 | 21 37 | 1 21 | 7 18 | 8 35 | 6 15 | 5 48 | 7 3 | | n.a. |
| S 20 | 19 54 | 6 38 | 3 28 | 24 28 | 1 58 | 27 11 | 4 48 | 16 15 | 1 59 | 22 19 | 0 39 | 18 40 | 2 4 | 18 16 | 0 28 | 21 37 | 1 21 | 7 18 | 8 35 | 6 15 | 5 47 | 7 4 | | n.a. |
| M21 | 20 6 | 2 25 | 2 27 | 24 45 | 2 7 | 27 8 | 4 50 | 16 4 | 1 58 | 22 19 | 0 39 | 18 42 | 2 4 | 18 16 | 0 28 | 21 37 | 1 21 | 7 18 | 8 35 | 6 15 | 5 45 | 7 6 | | n.a. |
| T 22 | 20 18 | 2s 2 | 1 15 | 24 59 | 2 15 | 27 6 | 4 51 | 15 53 | 1 57 | 22 20 | 0 39 | 18 43 | 2 4 | 18 17 | 0 28 | 21 37 | 1 21 | 7 18 | 8 35 | 6 16 | 5 44 | 7 8 | | n.a. |
| W23 | 20 29 | 6 27 | 0n 3 | 25 11 | 2 23 | 27 3 | 4 52 | 15 42 | 1 56 | 22 20 | 0 39 | 18 44 | 2 4 | 18 17 | 0 28 | 21 36 | 1 21 | 7 18 | 8 35 | 6 16 | 5 43 | 7 9 | | n.a. |
| T 24 | 20 40 | 10 32 | 1 22 | 25 22 | 2 29 | 27 0 | 4 53 | 15 31 | 1 55 | 22 21 | 0 39 | 18 46 | 2 4 | 18 17 | 0 28 | 21 36 | 1 21 | 7 18 | 8 35 | 6 15 | 5 42 | 7 11 | | n.a. |
| F 25 | 20 51 | 13 59 | 2 36 | 25 30 | 2 35 | 26 56 | 4 54 | 15 20 | 1 54 | 22 21 | 0 39 | 18 47 | 2 4 | 18 17 | 0 28 | 21 36 | 1 21 | 7 18 | 8 34 | 6 14 | 5 41 | 7 13 | | n.a. |
| S 26 | 21 1 | 16 30 | 3 39 | 25 37 | 2 40 | 26 53 | 4 55 | 15 9 | 1 53 | 22 22 | 0 39 | 18 48 | 2 4 | 18 17 | 0 28 | 21 36 | 1 21 | 7 19 | 8 34 | 6 12 | 5 39 | 7 14 | | n.a. |
| S 27 | 21 10 | 17 54 | 4 26 | 25 42 | 2 43 | 26 49 | 4 55 | 14 57 | 1 53 | 22 22 | 0 38 | 18 50 | 2 4 | 18 17 | 0 28 | 21 36 | 1 21 | 7 19 | 8 34 | 6 9 | 5 38 | 7 16 | | n.a. |
| M28 | 21 20 | 18 7 | 4 56 | 25 46 | 2 45 | 26 45 | 4 55 | 14 46 | 1 52 | 22 23 | 0 38 | 18 51 | 2 4 | 18 18 | 0 28 | 21 36 | 1 21 | 7 19 | 8 34 | 6 6 | 5 37 | 7 18 | | n.a. |
| T 29 | 21 29 | 17 11 | 5 7 | 25 48 | 2 46 | 26 41 | 4 55 | 14 34 | 1 51 | 22 23 | 0 38 | 18 52 | 2 4 | 18 18 | 0 28 | 21 36 | 1 21 | 7 19 | 8 34 | 6 3 | 5 36 | 7 19 | | n.a. |
| W30 | 21 37 | 15 19 | 4 59 | 25 48 | 2 46 | 26 37 | 4 54 | 14 22 | 1 50 | 22 23 | 0 38 | 18 53 | 2 4 | 18 18 | 0 28 | 21 36 | 1 21 | 7 19 | 8 34 | 6 0 | 5 35 | 7 21 | | n.a. |
| T 31 | 21n46 | 12s41 | 4n36 | 25n47 | 2n45 | 26n32 | 4n53 | 14n11 | 1n49 | 22n24 | 0s38 | 18n55 | 2s 4 | 18s18 | 0s28 | 21n36 | 1s21 | 7n19 | 8n34 | 5s58 | 5s33 | 7n22 | | n.a. |

Julian Day Number = 3612770.5, Delta T = 09h08m12s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°27'19, Lahiri = 68°34'19



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 42 8 | 12♊16'44 | 23♒56 | 29♊ 8 | 19♋31 | 27♌ 4 | 28♊21 | 6♊ 9 | 8°R26 | 5♋ 0 | 1°R26 | 15°R20 | 14♎16 | 20♈39 | n.a. | F 1 |
| S 2 | 16 46 5 | 13°15'45 | 6♓19 | 29°22 | 19°52 | 27°36 | 28°35 | 6°16 | 8♒25 | 5° 2 | 1♎26 | 15♎18 | 14°13 | 20°46 | n.a. | S 2 |
| S 3 | 16 50 2 | 14°14'44 | 18°25 | 29°30 | 20°12 | 28° 9 | 28°50 | 6°24 | 8°24 | 5° 4 | 1°26 | 15°D18 | 14°10 | 20°52 | n.a. | S 3 |
| M 4 | 16 53 58 | 15°13'41 | 0♈19 | 29°R32 | 20°29 | 28°42 | 29° 4 | 6°31 | 8°23 | 5° 6 | 1°25 | 15°18 | 14° 7 | 20°59 | n.a. | M 4 |
| T 5 | 16 57 55 | 16°12'36 | 12° 7 | 29°27 | 20°45 | 29°14 | 29°18 | 6°38 | 8°21 | 5° 8 | 1°25 | 15°R19 | 14° 3 | 21° 6 | n.a. | T 5 |
| W 6 | 17 1 51 | 17°11'30 | 23°54 | 29°16 | 20°58 | 29°47 | 29°32 | 6°46 | 8°20 | 5°10 | 1°25 | 15°19 | 14° 0 | 21°12 | n.a. | W 6 |
| T 7 | 17 5 48 | 18°10'23 | 5♉44 | 29° 0 | 21°10 | 0♍20 | 29°47 | 6°53 | 8°19 | 5°13 | 1°25 | 15°16 | 13°57 | 21°19 | n.a. | T 7 |
| F 8 | 17 9 44 | 19° 9'14 | 17°42 | 28°39 | 21°19 | 0°53 | 0♋ 1 | 7° 0 | 8°18 | 5°15 | 1°25 | 15°12 | 13°54 | 21°26 | n.a. | F 8 |
| S 9 | 17 13 41 | 20° 8'03 | 29°50 | 28°14 | 21°26 | 1°26 | 0°15 | 7° 8 | 8°16 | 5°17 | 1°25 | 15° 4 | 13°51 | 21°32 | n.a. | S 9 |
| S 10 | 17 17 37 | 21° 6'51 | 12♊11 | 27°44 | 21°31 | 2° 0 | 0°30 | 7°15 | 8°15 | 5°19 | 1°24 | 14°55 | 13°48 | 21°39 | n.a. | S 10 |
| M11 | 17 21 34 | 22° 5'36 | 24°46 | 27°10 | 21°34 | 2°33 | 0°44 | 7°22 | 8°13 | 5°21 | 1°24 | 14°43 | 13°44 | 21°46 | n.a. | M11 |
| T 12 | 17 25 31 | 23° 4'20 | 7♋35 | 26°34 | 21°R34 | 3° 6 | 0°59 | 7°30 | 8°12 | 5°24 | 1°D24 | 14°31 | 13°41 | 21°52 | n.a. | T 12 |
| W13 | 17 29 27 | 24° 3'03 | 20°37 | 25°56 | 21°32 | 3°39 | 1°13 | 7°37 | 8°10 | 5°26 | 1°24 | 14°20 | 13°38 | 21°59 | n.a. | W13 |
| T 14 | 17 33 24 | 25° 1'43 | 3♌51 | 25°16 | 21°27 | 4°13 | 1°27 | 7°44 | 8° 9 | 5°28 | 1°24 | 14°10 | 13°35 | 22° 6 | n.a. | T 14 |
| F 15 | 17 37 20 | 26° 0'21 | 17°16 | 24°36 | 21°20 | 4°46 | 1°42 | 7°51 | 8° 7 | 5°30 | 1°25 | 14° 2 | 13°32 | 22°12 | n.a. | F 15 |
| S 16 | 17 41 17 | 26°58'57 | 0♍52 | 23°56 | 21°11 | 5°20 | 1°56 | 7°59 | 8° 6 | 5°32 | 1°25 | 13°57 | 13°29 | 22°19 | n.a. | S 16 |
| S 17 | 17 45 13 | 27°57'31 | 14°38 | 23°17 | 20°59 | 5°54 | 2°11 | 8° 6 | 8° 4 | 5°35 | 1°25 | 13°55 | 13°25 | 22°26 | n.a. | S 17 |
| M18 | 17 49 10 | 28°56'04 | 28°34 | 22°39 | 20°44 | 6°27 | 2°25 | 8°13 | 8° 2 | 5°37 | 1°25 | 13°D54 | 13°22 | 22°32 | n.a. | M18 |
| T 19 | 17 53 7 | 29°54'34 | 12♎40 | 22° 3 | 20°27 | 7° 1 | 2°39 | 8°20 | 8° 1 | 5°39 | 1°25 | 13°R54 | 13°19 | 22°39 | n.a. | T 19 |
| W20 | 17 57 3 | 0♋53'02 | 26°55 | 21°30 | 20° 8 | 7°35 | 2°54 | 8°27 | 7°59 | 5°41 | 1°25 | 13°54 | 13°16 | 22°45 | n.a. | W20 |
| T 21 | 18 1 0 | 1°51'28 | 11♏17 | 21° 0 | 19°46 | 8° 9 | 3° 8 | 8°34 | 7°57 | 5°44 | 1°26 | 13°52 | 13°13 | 22°52 | n.a. | T 21 |
| F 22 | 18 4 56 | 2°49'52 | 25°44 | 20°34 | 19°23 | 8°43 | 3°23 | 8°41 | 7°55 | 5°46 | 1°26 | 13°47 | 13° 9 | 22°59 | n.a. | F 22 |
| S 23 | 18 8 53 | 3°48'15 | 10♐10 | 20°12 | 18°57 | 9°17 | 3°37 | 8°48 | 7°53 | 5°48 | 1°26 | 13°39 | 13° 6 | 23° 5 | n.a. | S 23 |
| S 24 | 18 12 49 | 4°46'36 | 24°31 | 19°54 | 18°29 | 9°51 | 3°52 | 8°55 | 7°51 | 5°51 | 1°26 | 13°29 | 13° 3 | 23°12 | n.a. | S 24 |
| M25 | 18 16 46 | 5°44'55 | 8♑39 | 19°40 | 17°59 | 10°25 | 4° 6 | 9° 2 | 7°49 | 5°53 | 1°27 | 13°18 | 13° 0 | 23°19 | n.a. | M25 |
| T 26 | 18 20 42 | 6°43'12 | 22°30 | 19°31 | 17°27 | 10°59 | 4°20 | 9° 9 | 7°47 | 5°55 | 1°27 | 13° 6 | 12°57 | 23°25 | n.a. | T 26 |
| W27 | 18 24 39 | 7°41'28 | 6♒ 0 | 19°D27 | 16°54 | 11°33 | 4°35 | 9°16 | 7°45 | 5°57 | 1°28 | 12°54 | 12°54 | 23°32 | n.a. | W27 |
| T 28 | 18 28 36 | 8°39'43 | 19° 7 | 19°27 | 16°20 | 12° 7 | 4°49 | 9°23 | 7°43 | 6° 0 | 1°28 | 12°45 | 12°50 | 23°39 | n.a. | T 28 |
| F 29 | 18 32 32 | 9°37'56 | 1♓51 | 19°32 | 15°45 | 12°42 | 5° 4 | 9°29 | 7°41 | 6° 2 | 1°28 | 12°38 | 12°47 | 23°45 | n.a. | F 29 |
| S 30 | 18 36 29 | 10♋36'07 | 14♓14 | 19♊42 | 15♋ 8 | 13♍16 | 5♋18 | 9♊36 | 7♒39 | 6♋ 4 | 1♎29 | 12♎34 | 12♎44 | 23♈52 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n53 | 9s32 | 4n 0 | 25n44 | 2n42 | 26n28 | 4n52 | 13n59 | 1n48 | 22n24 | 0s38 | 18n56 | 2s 4 | 18s19 | 0s28 | 21n36 | 1s21 | 7n19 | 8n33 | 5s56 | 5s32 | 7n24 | | n.a. |
| S 2 | 22 1 | 6 2 | 3 14 | 25 40 | 2 38 | 26 23 | 4 50 | 13 47 | 1 47 | 22 24 | 0 38 | 18 57 | 2 4 | 18 19 | 0 28 | 21 36 | 1 21 | 7 19 | 8 33 | 5 56 | 5 31 | 7 26 | | n.a. |
| S 3 | 22 8 | 2 22 | 2 19 | 25 34 | 2 32 | 26 18 | 4 49 | 13 35 | 1 46 | 22 24 | 0 38 | 18 58 | 2 4 | 18 19 | 0 29 | 21 36 | 1 21 | 7 18 | 8 33 | 5 55 | 5 30 | 7 27 | | n.a. |
| M 4 | 22 14 | 1n21 | 1 20 | 25 27 | 2 25 | 26 14 | 4 46 | 13 23 | 1 45 | 22 25 | 0 38 | 19 0 | 2 4 | 18 20 | 0 29 | 21 36 | 1 21 | 7 18 | 8 33 | 5 56 | 5 29 | 7 29 | | n.a. |
| T 5 | 22 20 | 4 59 | 0 17 | 25 19 | 2 17 | 26 9 | 4 44 | 13 11 | 1 44 | 22 25 | 0 38 | 19 1 | 2 4 | 18 20 | 0 29 | 21 36 | 1 21 | 7 18 | 8 33 | 5 56 | 5 27 | 7 31 | | n.a. |
| W 6 | 22 26 | 8 25 | 0s46 | 25 9 | 2 7 | 26 3 | 4 41 | 12 59 | 1 44 | 22 25 | 0 37 | 19 2 | 2 4 | 18 20 | 0 29 | 21 36 | 1 21 | 7 18 | 8 33 | 5 56 | 5 26 | 7 32 | | n.a. |
| T 7 | 22 31 | 11 32 | 1 47 | 24 58 | 1 56 | 25 58 | 4 37 | 12 46 | 1 43 | 22 25 | 0 37 | 19 3 | 2 4 | 18 21 | 0 29 | 21 36 | 1 21 | 7 18 | 8 32 | 5 55 | 5 25 | 7 34 | | n.a. |
| F 8 | 22 36 | 14 12 | 2 44 | 24 45 | 1 43 | 25 53 | 4 33 | 12 34 | 1 42 | 22 25 | 0 37 | 19 4 | 2 4 | 18 21 | 0 29 | 21 36 | 1 21 | 7 18 | 8 32 | 5 53 | 5 24 | 7 36 | | n.a. |
| S 9 | 22 41 | 16 17 | 3 34 | 24 31 | 1 30 | 25 47 | 4 29 | 12 22 | 1 41 | 22 25 | 0 37 | 19 6 | 2 4 | 18 21 | 0 29 | 21 36 | 1 21 | 7 18 | 8 32 | 5 51 | 5 22 | 7 37 | | n.a. |
| S 10 | 22 45 | 17 40 | 4 15 | 24 16 | 1 15 | 25 42 | 4 24 | 12 9 | 1 40 | 22 25 | 0 37 | 19 7 | 2 4 | 18 22 | 0 29 | 21 35 | 1 21 | 7 18 | 8 32 | 5 47 | 5 21 | 7 39 | | n.a. |
| M11 | 22 49 | 18 12 | 4 45 | 24 0 | 0 59 | 25 36 | 4 19 | 11 57 | 1 39 | 22 25 | 0 37 | 19 8 | 2 4 | 18 22 | 0 29 | 21 35 | 1 21 | 7 18 | 8 32 | 5 43 | 5 20 | 7 40 | | n.a. |
| T 12 | 22 52 | 17 50 | 5 0 | 23 43 | 0 43 | 25 31 | 4 13 | 11 44 | 1 38 | 22 25 | 0 37 | 19 9 | 2 4 | 18 23 | 0 29 | 21 35 | 1 21 | 7 18 | 8 32 | 5 38 | 5 19 | 7 42 | | n.a. |
| W13 | 22 55 | 16 32 | 5 1 | 23 25 | 0 26 | 25 25 | 4 7 | 11 31 | 1 38 | 22 25 | 0 37 | 19 10 | 2 4 | 18 23 | 0 29 | 21 35 | 1 21 | 7 17 | 8 31 | 5 34 | 5 18 | 7 44 | | n.a. |
| T 14 | 22 57 | 14 21 | 4 45 | 23 6 | 0 9 | 25 19 | 4 0 | 11 18 | 1 37 | 22 25 | 0 37 | 19 11 | 2 4 | 18 23 | 0 29 | 21 35 | 1 21 | 7 17 | 8 31 | 5 30 | 5 16 | 7 45 | | n.a. |
| F 15 | 22 59 | 11 22 | 4 14 | 22 47 | 0s 9 | 25 13 | 3 53 | 11 6 | 1 36 | 22 25 | 0 37 | 19 12 | 2 5 | 18 24 | 0 29 | 21 35 | 1 21 | 7 17 | 8 31 | 5 27 | 5 15 | 7 47 | | n.a. |
| S 16 | 23 0 | 7 44 | 3 27 | 22 27 | 0 27 | 25 7 | 3 45 | 10 53 | 1 35 | 22 25 | 0 37 | 19 13 | 2 5 | 18 24 | 0 29 | 21 35 | 1 21 | 7 17 | 8 31 | 5 25 | 5 14 | 7 48 | | n.a. |
| S 17 | 23 1 | 3 39 | 2 29 | 22 8 | 0 45 | 25 0 | 3 37 | 10 40 | 1 34 | 22 25 | 0 37 | 19 14 | 2 5 | 18 25 | 0 29 | 21 35 | 1 21 | 7 17 | 8 31 | 5 24 | 5 13 | 7 50 | | n.a. |
| M18 | 23 2 | 0s41 | 1 20 | 21 48 | 1 2 | 24 54 | 3 28 | 10 27 | 1 33 | 22 25 | 0 36 | 19 15 | 2 5 | 18 25 | 0 29 | 21 35 | 1 21 | 7 16 | 8 31 | 5 24 | 5 12 | 7 52 | | n.a. |
| T 19 | 23 2 | 5 1 | 0 7 | 21 29 | 1 20 | 24 47 | 3 18 | 10 14 | 1 33 | 22 24 | 0 36 | 19 17 | 2 5 | 18 26 | 0 29 | 21 35 | 1 21 | 7 16 | 8 30 | 5 24 | 5 10 | 7 53 | | n.a. |
| W20 | 23 2 | 9 8 | 1n 8 | 21 10 | 1 36 | 24 40 | 3 8 | 10 0 | 1 32 | 22 24 | 0 36 | 19 18 | 2 5 | 18 26 | 0 29 | 21 35 | 1 21 | 7 16 | 8 30 | 5 24 | 5 9 | 7 55 | | n.a. |
| T 21 | 23 2 | 12 45 | 2 20 | 20 53 | 1 52 | 24 33 | 2 58 | 9 47 | 1 31 | 22 24 | 0 36 | 19 19 | 2 5 | 18 27 | 0 29 | 21 35 | 1 21 | 7 16 | 8 30 | 5 23 | 5 8 | 7 57 | | n.a. |
| F 22 | 23 1 | 15 35 | 3 22 | 20 36 | 2 7 | 24 25 | 2 47 | 9 34 | 1 30 | 22 24 | 0 36 | 19 20 | 2 5 | 18 27 | 0 29 | 21 34 | 1 21 | 7 15 | 8 30 | 5 21 | 5 7 | 7 58 | | n.a. |
| S 23 | 22 59 | 17 27 | 4 12 | 20 20 | 2 22 | 24 17 | 2 35 | 9 21 | 1 29 | 22 23 | 0 36 | 19 21 | 2 5 | 18 28 | 0 29 | 21 34 | 1 21 | 7 15 | 8 30 | 5 18 | 5 5 | 8 0 | | n.a. |
| S 24 | 22 57 | 18 11 | 4 45 | 20 5 | 2 35 | 24 9 | 2 23 | 9 7 | 1 29 | 22 23 | 0 36 | 19 22 | 2 5 | 18 28 | 0 29 | 21 34 | 1 21 | 7 15 | 8 30 | 5 14 | 5 4 | 8 1 | | n.a. |
| M25 | 22 55 | 17 46 | 5 0 | 19 52 | 2 47 | 24 1 | 2 11 | 8 54 | 1 28 | 22 23 | 0 36 | 19 23 | 2 5 | 18 29 | 0 29 | 21 34 | 1 21 | 7 15 | 8 29 | 5 10 | 5 3 | 8 3 | | n.a. |
| T 26 | 22 52 | 16 19 | 4 57 | 19 40 | 2 58 | 23 52 | 1 58 | 8 40 | 1 27 | 22 22 | 0 36 | 19 23 | 2 5 | 18 29 | 0 29 | 21 34 | 1 21 | 7 14 | 8 29 | 5 5 | 5 2 | 8 5 | | n.a. |
| W27 | 22 49 | 13 58 | 4 37 | 19 30 | 3 8 | 23 43 | 1 45 | 8 27 | 1 26 | 22 22 | 0 36 | 19 24 | 2 5 | 18 30 | 0 29 | 21 34 | 1 21 | 7 14 | 8 29 | 5 1 | 5 1 | 8 6 | | n.a. |
| T 28 | 22 46 | 10 59 | 4 3 | 19 21 | 3 18 | 23 34 | 1 31 | 8 13 | 1 25 | 22 22 | 0 36 | 19 25 | 2 5 | 18 30 | 0 29 | 21 34 | 1 21 | 7 14 | 8 29 | 4 57 | 4 59 | 8 8 | | n.a. |
| F 29 | 22 42 | 7 33 | 3 18 | 19 13 | 3 26 | 23 24 | 1 17 | 8 0 | 1 25 | 22 21 | 0 36 | 19 26 | 2 5 | 18 31 | 0 29 | 21 34 | 1 21 | 7 13 | 8 29 | 4 55 | 4 58 | 8 9 | | n.a. |
| S 30 | 22n38 | 3s53 | 2n24 | 19n 7 | 3s32 | 23n14 | 1n 3 | 7n46 | 1n24 | 22n21 | 0s36 | 19n27 | 2s 5 | 18s31 | 0s29 | 21n34 | 1s21 | 7n13 | 8n29 | 4s53 | 4s57 | 8n11 | | n.a. |

Julian Day Number = 3612801.5, Delta T = 09h08m14s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°27'24, Lahiri = 68°34'24



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## JULY 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 25 | 11♋34'18 | 26♓22 | 19♊56 | 14°R31 | 13♍50 | 5♋32 | 9♊43 | 7°R37 | 6♋ 6 | 1♌29 | 12°R32 | 12♌41 | 23♈59 | n.a. | S 1 |
| M 2 | 18 44 22 | 12°32'27 | 8♈17 | 20°15 | 13♋54 | 14°25 | 5°47 | 9°50 | 7♒35 | 6° 9 | 1°30 | 12♌32 | 12°38 | 24° 5 | n.a. | M 2 |
| T 3 | 18 48 18 | 13°30'35 | 20° 6 | 20°38 | 13°17 | 14°59 | 6° 1 | 9°56 | 7°33 | 6°11 | 1°31 | 12°32 | 12°35 | 24°12 | n.a. | T 3 |
| W 4 | 18 52 15 | 14°28'41 | 1♉55 | 21° 5 | 12°39 | 15°34 | 6°16 | 10° 3 | 7°31 | 6°13 | 1°31 | 12°31 | 12°31 | 24°18 | n.a. | W 4 |
| T 5 | 18 56 11 | 15°26'47 | 13°48 | 21°37 | 12° 2 | 16° 8 | 6°30 | 10° 9 | 7°28 | 6°15 | 1°32 | 12°29 | 12°28 | 24°25 | n.a. | T 5 |
| F 6 | 19 0 8 | 16°24'51 | 25°50 | 22°12 | 11°25 | 16°43 | 6°44 | 10°16 | 7°26 | 6°18 | 1°32 | 12°24 | 12°25 | 24°32 | n.a. | F 6 |
| S 7 | 19 4 5 | 17°22'54 | 8♊ 6 | 22°52 | 10°50 | 17°17 | 6°58 | 10°22 | 7°24 | 6°20 | 1°33 | 12°16 | 12°22 | 24°38 | n.a. | S 7 |
| S 8 | 19 8 1 | 18°20'56 | 20°38 | 23°35 | 10°15 | 17°52 | 7°13 | 10°29 | 7°22 | 6°22 | 1°34 | 12° 7 | 12°19 | 24°45 | n.a. | S 8 |
| M 9 | 19 11 58 | 19°18'57 | 3♋27 | 24°22 | 9°41 | 18°27 | 7°27 | 10°35 | 7°19 | 6°24 | 1°35 | 11°55 | 12°15 | 24°52 | n.a. | M 9 |
| T 10 | 19 15 54 | 20°16'56 | 16°35 | 25°12 | 9° 9 | 19° 2 | 7°41 | 10°41 | 7°17 | 6°26 | 1°35 | 11°42 | 12°12 | 24°58 | n.a. | T 10 |
| W11 | 19 19 51 | 21°14'54 | 29°59 | 26° 6 | 8°39 | 19°36 | 7°55 | 10°48 | 7°15 | 6°29 | 1°36 | 11°30 | 12° 9 | 25° 5 | n.a. | W11 |
| T 12 | 19 23 47 | 22°12'51 | 13♌37 | 27° 3 | 8°10 | 20°11 | 8°10 | 10°54 | 7°12 | 6°31 | 1°37 | 11°19 | 12° 6 | 25°12 | n.a. | T 12 |
| F 13 | 19 27 44 | 23°10'46 | 27°26 | 28° 3 | 7°43 | 20°46 | 8°24 | 11° 0 | 7°10 | 6°33 | 1°38 | 11°11 | 12° 3 | 25°18 | n.a. | F 13 |
| S 14 | 19 31 41 | 24° 8'40 | 11♍23 | 29° 6 | 7°18 | 21°21 | 8°38 | 11° 6 | 7° 8 | 6°35 | 1°39 | 11° 6 | 12° 0 | 25°25 | n.a. | S 14 |
| S 15 | 19 35 37 | 25° 6'32 | 25°25 | 0♋13 | 6°56 | 21°56 | 8°52 | 11°12 | 7° 5 | 6°37 | 1°39 | 11° 3 | 11°56 | 25°32 | n.a. | S 15 |
| M16 | 19 39 34 | 26° 4'23 | 9♎30 | 1°22 | 6°35 | 22°31 | 9° 6 | 11°18 | 7° 3 | 6°40 | 1°40 | 11°D 2 | 11°53 | 25°38 | n.a. | M16 |
| T 17 | 19 43 30 | 27° 2'12 | 23°37 | 2°34 | 6°17 | 23° 6 | 9°20 | 11°24 | 7° 0 | 6°42 | 1°41 | 11°R 2 | 11°50 | 25°45 | n.a. | T 17 |
| W18 | 19 47 27 | 28° 0'00 | 7♏45 | 3°50 | 6° 1 | 23°41 | 9°34 | 11°30 | 6°58 | 6°44 | 1°42 | 11° 2 | 11°47 | 25°52 | n.a. | W18 |
| T 19 | 19 51 23 | 28°57'47 | 21°52 | 5° 7 | 5°47 | 24°16 | 9°48 | 11°36 | 6°56 | 6°46 | 1°43 | 11° 0 | 11°44 | 25°58 | n.a. | T 19 |
| F 20 | 19 55 20 | 29°55'32 | 5♐58 | 6°28 | 5°36 | 24°51 | 10° 2 | 11°42 | 6°53 | 6°48 | 1°44 | 10°56 | 11°41 | 26° 5 | n.a. | F 20 |
| S 21 | 19 59 16 | 0♑53'15 | 19°59 | 7°52 | 5°28 | 25°27 | 10°16 | 11°48 | 6°51 | 6°50 | 1°45 | 10°49 | 11°37 | 26°12 | n.a. | S 21 |
| S 22 | 20 3 13 | 1°50'58 | 3♑53 | 9°18 | 5°21 | 26° 2 | 10°30 | 11°53 | 6°48 | 6°52 | 1°46 | 10°40 | 11°34 | 26°18 | n.a. | S 22 |
| M23 | 20 7 10 | 2°48'39 | 17°36 | 10°46 | 5°17 | 26°37 | 10°44 | 11°59 | 6°46 | 6°54 | 1°47 | 10°30 | 11°31 | 26°25 | n.a. | M23 |
| T 24 | 20 11 6 | 3°46'19 | 1♒ 6 | 12°18 | 5°D16 | 27°12 | 10°58 | 12° 4 | 6°43 | 6°57 | 1°48 | 10°19 | 11°28 | 26°31 | n.a. | T 24 |
| W25 | 20 15 3 | 4°43'58 | 14°18 | 13°52 | 5°16 | 27°48 | 11°12 | 12°10 | 6°41 | 6°59 | 1°50 | 10° 9 | 11°25 | 26°38 | n.a. | W25 |
| T 26 | 20 18 59 | 5°41'36 | 27°13 | 15°29 | 5°19 | 28°23 | 11°25 | 12°15 | 6°38 | 7° 1 | 1°51 | 10° 0 | 11°21 | 26°45 | n.a. | T 26 |
| F 27 | 20 22 56 | 6°39'13 | 9♓49 | 17° 8 | 5°25 | 28°59 | 11°39 | 12°21 | 6°36 | 7° 3 | 1°52 | 9°54 | 11°18 | 26°51 | n.a. | F 27 |
| S 28 | 20 26 52 | 7°36'49 | 22° 9 | 18°50 | 5°32 | 29°34 | 11°53 | 12°26 | 6°33 | 7° 5 | 1°53 | 9°50 | 11°15 | 26°58 | n.a. | S 28 |
| S 29 | 20 30 49 | 8°34'25 | 4♈14 | 20°35 | 5°42 | 0♎ 9 | 12° 6 | 12°31 | 6°31 | 7° 7 | 1°54 | 9°D48 | 11°12 | 27° 5 | n.a. | S 29 |
| M30 | 20 34 46 | 9°32'00 | 16° 9 | 22°22 | 5°54 | 0°45 | 12°20 | 12°36 | 6°28 | 7° 9 | 1°55 | 9°48 | 11° 9 | 27°11 | n.a. | M30 |
| T 31 | 20 38 42 | 10♑29'34 | 27♈59 | 24♋11 | 6♋ 8 | 1♎20 | 12♋33 | 12♊41 | 6♒26 | 7♋11 | 1♎57 | 9♎49 | 11♎ 6 | 27♈18 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n33 | 0s 7 | 1n25 | 19n 2 | 3s38 | 23n 4 | 0n49 | 7n32 | 1n23 | 22n20 | 0s36 | 19n28 | 2s 5 | 18s32 | 0s29 | 21n34 | 1s21 | 7n13 | 8n28 | 4s52 | 4s56 | 8n13 | | n.a. |
| M 2 | 22 28 | 3n35 | 0 23 | 18 59 | 3 43 | 22 54 | 0 34 | 7 18 | 1 22 | 22 20 | 0 35 | 19 29 | 2 6 | 18 32 | 0 29 | 21 34 | 1 21 | 7 12 | 8 28 | 4 52 | 4 55 | 8 14 | | n.a. |
| T 3 | 22 22 | 7 7 | 0s40 | 18 56 | 3 47 | 22 43 | 0 19 | 7 5 | 1 22 | 22 19 | 0 35 | 19 30 | 2 6 | 18 33 | 0 29 | 21 33 | 1 21 | 7 12 | 8 28 | 4 52 | 4 53 | 8 16 | | n.a. |
| W 4 | 22 16 | 10 22 | 1 41 | 18 55 | 3 50 | 22 32 | 0 5 | 6 51 | 1 21 | 22 18 | 0 35 | 19 31 | 2 6 | 18 34 | 0 29 | 21 33 | 1 21 | 7 12 | 8 28 | 4 52 | 4 52 | 8 17 | | n.a. |
| T 5 | 22 10 | 13 12 | 2 38 | 18 55 | 3 52 | 22 21 | 0s10 | 6 37 | 1 20 | 22 18 | 0 35 | 19 31 | 2 6 | 18 34 | 0 29 | 21 33 | 1 21 | 7 11 | 8 28 | 4 51 | 4 51 | 8 19 | | n.a. |
| F 6 | 22 3 | 15 31 | 3 28 | 18 56 | 3 53 | 22 9 | 0 24 | 6 23 | 1 19 | 22 17 | 0 35 | 19 32 | 2 6 | 18 35 | 0 29 | 21 33 | 1 21 | 7 11 | 8 28 | 4 49 | 4 50 | 8 20 | | n.a. |
| S 7 | 21 56 | 17 11 | 4 10 | 18 58 | 3 53 | 21 58 | 0 39 | 6 9 | 1 19 | 22 16 | 0 35 | 19 33 | 2 6 | 18 35 | 0 29 | 21 33 | 1 21 | 7 10 | 8 27 | 4 46 | 4 48 | 8 22 | | n.a. |
| S 8 | 21 48 | 18 3 | 4 40 | 19 1 | 3 53 | 21 47 | 0 53 | 5 55 | 1 18 | 22 16 | 0 35 | 19 34 | 2 6 | 18 36 | 0 29 | 21 33 | 1 21 | 7 10 | 8 27 | 4 43 | 4 47 | 8 24 | | n.a. |
| M 9 | 21 41 | 18 2 | 4 58 | 19 4 | 3 51 | 21 35 | 1 6 | 5 41 | 1 17 | 22 15 | 0 35 | 19 35 | 2 6 | 18 36 | 0 29 | 21 33 | 1 21 | 7 10 | 8 27 | 4 38 | 4 46 | 8 25 | | n.a. |
| T 10 | 21 32 | 17 4 | 5 0 | 19 8 | 3 49 | 21 24 | 1 20 | 5 27 | 1 16 | 22 14 | 0 35 | 19 35 | 2 6 | 18 37 | 0 29 | 21 33 | 1 21 | 7 9 | 8 27 | 4 33 | 4 45 | 8 27 | | n.a. |
| W11 | 21 24 | 15 9 | 4 46 | 19 13 | 3 46 | 21 13 | 1 33 | 5 13 | 1 16 | 22 14 | 0 35 | 19 36 | 2 6 | 18 38 | 0 29 | 21 33 | 1 21 | 7 9 | 8 27 | 4 28 | 4 44 | 8 28 | | n.a. |
| T 12 | 21 15 | 12 23 | 4 15 | 19 18 | 3 43 | 21 2 | 1 46 | 4 59 | 1 15 | 22 13 | 0 35 | 19 37 | 2 7 | 18 38 | 0 29 | 21 32 | 1 21 | 7 8 | 8 27 | 4 24 | 4 42 | 8 30 | | n.a. |
| F 13 | 21 5 | 8 53 | 3 29 | 19 23 | 3 38 | 20 51 | 1 58 | 4 44 | 1 14 | 22 12 | 0 35 | 19 38 | 2 7 | 18 39 | 0 29 | 21 32 | 1 21 | 7 8 | 8 27 | 4 21 | 4 41 | 8 32 | | n.a. |
| S 14 | 20 55 | 4 51 | 2 30 | 19 29 | 3 33 | 20 40 | 2 10 | 4 30 | 1 13 | 22 11 | 0 35 | 19 38 | 2 7 | 18 40 | 0 29 | 21 32 | 1 21 | 7 7 | 8 26 | 4 19 | 4 40 | 8 33 | | n.a. |
| S 15 | 20 45 | 0 32 | 1 22 | 19 35 | 3 28 | 20 30 | 2 22 | 4 16 | 1 13 | 22 10 | 0 35 | 19 39 | 2 7 | 18 40 | 0 30 | 21 32 | 1 21 | 7 7 | 8 26 | 4 18 | 4 39 | 8 35 | | n.a. |
| M16 | 20 35 | 3s50 | 0 8 | 19 40 | 3 22 | 20 20 | 2 33 | 4 2 | 1 12 | 22 9 | 0 35 | 19 40 | 2 7 | 18 41 | 0 30 | 21 32 | 1 21 | 7 6 | 8 26 | 4 18 | 4 37 | 8 36 | | n.a. |
| T 17 | 20 24 | 8 0 | 1n 6 | 19 46 | 3 15 | 20 10 | 2 43 | 3 47 | 1 11 | 22 8 | 0 35 | 19 40 | 2 7 | 18 41 | 0 30 | 21 32 | 1 21 | 7 6 | 8 26 | 4 18 | 4 36 | 8 38 | | n.a. |
| W18 | 20 13 | 11 42 | 2 17 | 19 51 | 3 8 | 20 1 | 2 53 | 3 33 | 1 11 | 22 8 | 0 35 | 19 41 | 2 7 | 18 42 | 0 30 | 21 32 | 1 21 | 7 5 | 8 26 | 4 18 | 4 35 | 8 39 | | n.a. |
| T 19 | 20 2 | 14 43 | 3 19 | 19 57 | 3 0 | 19 52 | 3 3 | 3 19 | 1 10 | 22 7 | 0 35 | 19 42 | 2 7 | 18 43 | 0 30 | 21 32 | 1 21 | 7 5 | 8 26 | 4 17 | 4 34 | 8 41 | | n.a. |
| F 20 | 19 50 | 16 51 | 4 9 | 20 2 | 2 52 | 19 44 | 3 12 | 3 4 | 1 9 | 22 6 | 0 35 | 19 42 | 2 8 | 18 43 | 0 30 | 21 31 | 1 21 | 7 4 | 8 26 | 4 15 | 4 33 | 8 43 | | n.a. |
| S 21 | 19 38 | 17 58 | 4 43 | 20 6 | 2 43 | 19 36 | 3 20 | 2 50 | 1 8 | 22 5 | 0 35 | 19 43 | 2 8 | 18 44 | 0 30 | 21 31 | 1 21 | 7 4 | 8 25 | 4 13 | 4 31 | 8 44 | | n.a. |
| S 22 | 19 25 | 17 59 | 5 1 | 20 10 | 2 34 | 19 28 | 3 28 | 2 35 | 1 8 | 22 4 | 0 34 | 19 44 | 2 8 | 18 44 | 0 30 | 21 31 | 1 21 | 7 3 | 8 25 | 4 9 | 4 30 | 8 46 | | n.a. |
| M23 | 19 12 | 16 56 | 5 0 | 20 13 | 2 25 | 19 21 | 3 36 | 2 21 | 1 7 | 22 3 | 0 34 | 19 44 | 2 8 | 18 45 | 0 30 | 21 31 | 1 21 | 7 3 | 8 25 | 4 5 | 4 29 | 8 47 | | n.a. |
| T 24 | 18 59 | 14 58 | 4 43 | 20 15 | 2 15 | 19 14 | 3 43 | 2 7 | 1 6 | 22 1 | 0 34 | 19 45 | 2 8 | 18 46 | 0 30 | 21 31 | 1 21 | 7 2 | 8 25 | 4 1 | 4 28 | 8 49 | | n.a. |
| W25 | 18 46 | 12 15 | 4 11 | 20 16 | 2 4 | 19 7 | 3 49 | 1 52 | 1 6 | 22 0 | 0 34 | 19 45 | 2 8 | 18 46 | 0 30 | 21 31 | 1 21 | 7 2 | 8 25 | 3 57 | 4 26 | 8 50 | | n.a. |
| T 26 | 18 32 | 8 59 | 3 27 | 20 16 | 1 54 | 19 1 | 3 55 | 1 38 | 1 5 | 21 59 | 0 34 | 19 46 | 2 8 | 18 47 | 0 30 | 21 31 | 1 21 | 7 1 | 8 25 | 3 54 | 4 25 | 8 52 | | n.a. |
| F 27 | 18 18 | 5 23 | 2 33 | 20 15 | 1 43 | 18 56 | 4 1 | 1 23 | 1 4 | 21 58 | 0 34 | 19 46 | 2 8 | 18 48 | 0 30 | 21 31 | 1 21 | 7 0 | 8 25 | 3 51 | 4 24 | 8 53 | | n.a. |
| S 28 | 18 4 | 1 38 | 1 33 | 20 13 | 1 32 | 18 50 | 4 6 | 1 9 | 1 4 | 21 57 | 0 34 | 19 47 | 2 9 | 18 48 | 0 30 | 21 31 | 1 21 | 7 0 | 8 24 | 3 50 | 4 23 | 8 55 | | n.a. |
| S 29 | 17 49 | 2n 7 | 0 30 | 20 9 | 1 21 | 18 45 | 4 10 | 0 54 | 1 3 | 21 56 | 0 34 | 19 47 | 2 9 | 18 49 | 0 30 | 21 30 | 1 21 | 6 59 | 8 24 | 3 49 | 4 22 | 8 57 | | n.a. |
| M30 | 17 34 | 5 44 | 0s34 | 20 4 | 1 10 | 18 40 | 4 14 | 0 40 | 1 2 | 21 55 | 0 34 | 19 48 | 2 9 | 18 49 | 0 30 | 21 30 | 1 21 | 6 59 | 8 24 | 3 49 | 4 20 | 8 58 | | n.a. |
| T 31 | 17n19 | 9n 5 | 1s36 | 19n58 | 0s58 | 18n36 | 4s18 | 0n25 | 1n 2 | 21n54 | 0s34 | 19n48 | 2s 9 | 18s50 | 0s30 | 21n30 | 1s21 | 6n58 | 8n24 | 3s50 | 4s19 | 9n 0 | | n.a. |

Julian Day Number = 3612831.5, Delta T = 09h08m16s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°27'28, Lahiri = 68°34'28



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## AUGUST 5179

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 42 39 | 11♌27'08 | 9♉48 | 26♋ 4 | 6♋24 | 1♎56 | 12♋47 | 12♊46 | 6°R23 | 7♋13 | 1♎58 | 9°R50 | 11♎ 2 | 27♈25 | n.a. | W 1 |
| T 2 | 20 46 35 | 12°24'41 | 21°42 | 27°58 | 6°41 | 2°32 | 13° 0 | 12°51 | 6♒21 | 7°15 | 1°59 | 9♎49 | 10°59 | 27°31 | n.a. | T 2 |
| F 3 | 20 50 32 | 13°22'14 | 3♊47 | 29°55 | 7° 1 | 3° 7 | 13°14 | 12°56 | 6°19 | 7°16 | 2° 0 | 9°47 | 10°56 | 27°38 | n.a. | F 3 |
| S 4 | 20 54 28 | 14°19'46 | 16° 6 | 1♌55 | 7°22 | 3°43 | 13°27 | 13° 1 | 6°16 | 7°18 | 2° 2 | 9°43 | 10°53 | 27°45 | n.a. | S 4 |
| S 5 | 20 58 25 | 15°17'18 | 28°43 | 3°56 | 7°46 | 4°19 | 13°40 | 13° 6 | 6°14 | 7°20 | 2° 3 | 9°36 | 10°50 | 27°51 | n.a. | S 5 |
| M 6 | 21 2 21 | 16°14'49 | 11♋42 | 6° 0 | 8°10 | 4°54 | 13°53 | 13°11 | 6°11 | 7°22 | 2° 4 | 9°29 | 10°47 | 27°58 | n.a. | M 6 |
| T 7 | 21 6 18 | 17°12'20 | 25° 3 | 8° 5 | 8°37 | 5°30 | 14° 7 | 13°15 | 6° 9 | 7°24 | 2° 6 | 9°20 | 10°43 | 28° 5 | n.a. | T 7 |
| W 8 | 21 10 15 | 18° 9'50 | 8♌45 | 10°12 | 9° 5 | 6° 6 | 14°20 | 13°20 | 6° 6 | 7°26 | 2° 7 | 9°11 | 10°40 | 28°11 | n.a. | W 8 |
| T 9 | 21 14 11 | 19° 7'20 | 22°45 | 12°21 | 9°34 | 6°42 | 14°33 | 13°24 | 6° 4 | 7°28 | 2° 9 | 9° 4 | 10°37 | 28°18 | n.a. | T 9 |
| F 10 | 21 18 8 | 20° 4'49 | 6♍59 | 14°31 | 10° 5 | 7°18 | 14°46 | 13°28 | 6° 2 | 7°29 | 2°10 | 8°58 | 10°34 | 28°25 | n.a. | F 10 |
| S 11 | 21 22 4 | 21° 2'18 | 21°21 | 16°41 | 10°37 | 7°54 | 14°59 | 13°33 | 5°59 | 7°31 | 2°12 | 8°55 | 10°31 | 28°31 | n.a. | S 11 |
| S 12 | 21 26 1 | 21°59'45 | 5♎46 | 18°53 | 11°11 | 8°30 | 15°12 | 13°37 | 5°57 | 7°33 | 2°13 | 8°D54 | 10°27 | 28°38 | n.a. | S 12 |
| M13 | 21 29 57 | 22°57'12 | 20°11 | 21° 5 | 11°46 | 9° 6 | 15°24 | 13°41 | 5°55 | 7°35 | 2°14 | 8°54 | 10°24 | 28°44 | n.a. | M13 |
| T 14 | 21 33 54 | 23°54'38 | 4♏31 | 23°16 | 12°22 | 9°42 | 15°37 | 13°45 | 5°52 | 7°36 | 2°16 | 8°55 | 10°21 | 28°51 | n.a. | T 14 |
| W15 | 21 37 50 | 24°52'04 | 18°43 | 25°28 | 12°59 | 10°18 | 15°50 | 13°49 | 5°50 | 7°38 | 2°18 | 8°R56 | 10°18 | 28°58 | n.a. | W15 |
| T 16 | 21 41 47 | 25°49'29 | 2♐46 | 27°40 | 13°38 | 10°54 | 16° 3 | 13°53 | 5°48 | 7°40 | 2°19 | 8°56 | 10°15 | 29° 4 | n.a. | T 16 |
| F 17 | 21 45 44 | 26°46'53 | 16°40 | 29°50 | 14°17 | 11°30 | 16°15 | 13°57 | 5°45 | 7°41 | 2°21 | 8°54 | 10°12 | 29°11 | n.a. | F 17 |
| S 18 | 21 49 40 | 27°44'17 | 0♑23 | 2♍ 0 | 14°58 | 12° 6 | 16°28 | 14° 0 | 5°43 | 7°43 | 2°22 | 8°51 | 10° 8 | 29°18 | n.a. | S 18 |
| S 19 | 21 53 37 | 28°41'40 | 13°54 | 4° 8 | 15°39 | 12°42 | 16°40 | 14° 4 | 5°41 | 7°44 | 2°24 | 8°46 | 10° 5 | 29°24 | n.a. | S 19 |
| M20 | 21 57 33 | 29°39'02 | 27°12 | 6°16 | 16°22 | 13°18 | 16°52 | 14° 8 | 5°39 | 7°46 | 2°25 | 8°40 | 10° 2 | 29°31 | n.a. | M20 |
| T 21 | 22 1 30 | 0♍36'24 | 10♒18 | 8°21 | 17° 5 | 13°54 | 17° 5 | 14°11 | 5°37 | 7°48 | 2°27 | 8°34 | 9°59 | 29°38 | n.a. | T 21 |
| W22 | 22 5 26 | 1°33'46 | 23° 9 | 10°26 | 17°49 | 14°31 | 17°17 | 14°14 | 5°34 | 7°49 | 2°29 | 8°28 | 9°56 | 29°44 | n.a. | W22 |
| T 23 | 22 9 23 | 2°31'08 | 5♓46 | 12°28 | 18°35 | 15° 7 | 17°29 | 14°18 | 5°32 | 7°51 | 2°30 | 8°23 | 9°53 | 29°51 | n.a. | T 23 |
| F 24 | 22 13 19 | 3°28'29 | 18° 9 | 14°29 | 19°21 | 15°43 | 17°41 | 14°21 | 5°30 | 7°52 | 2°32 | 8°19 | 9°49 | 29°58 | n.a. | F 24 |
| S 25 | 22 17 16 | 4°25'50 | 0♈20 | 16°28 | 20° 8 | 16°19 | 17°53 | 14°24 | 5°28 | 7°53 | 2°33 | 8°18 | 9°46 | 0♉ 4 | n.a. | S 25 |
| S 26 | 22 21 13 | 5°23'11 | 12°20 | 18°25 | 20°55 | 16°56 | 18° 5 | 14°27 | 5°26 | 7°55 | 2°35 | 8°D17 | 9°43 | 0°11 | n.a. | S 26 |
| M27 | 22 25 9 | 6°20'32 | 24°13 | 20°20 | 21°44 | 17°32 | 18°17 | 14°30 | 5°24 | 7°56 | 2°37 | 8°18 | 9°40 | 0°18 | n.a. | M27 |
| T 28 | 22 29 6 | 7°17'54 | 6♉ 2 | 22°13 | 22°33 | 18° 9 | 18°28 | 14°33 | 5°22 | 7°58 | 2°38 | 8°20 | 9°37 | 0°24 | n.a. | T 28 |
| W29 | 22 33 2 | 8°15'15 | 17°51 | 24° 4 | 23°23 | 18°45 | 18°40 | 14°35 | 5°20 | 7°59 | 2°40 | 8°22 | 9°33 | 0°31 | n.a. | W29 |
| T 30 | 22 36 59 | 9°12'37 | 29°45 | 25°54 | 24°14 | 19°22 | 18°51 | 14°38 | 5°18 | 8° 0 | 2°42 | 8°23 | 9°30 | 0°38 | n.a. | T 30 |
| F 31 | 22 40 55 | 10♍ 9'59 | 11♊49 | 27♍41 | 25♋ 5 | 19♎58 | 19♋ 3 | 14♊41 | 5♒16 | 8♋ 2 | 2♎44 | 8°R23 | 9♎27 | 0♉44 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n 3 | 12n 4 | 2s34 | 19n49 | 0s47 | 18n32 | 4s22 | 0n11 | 1n 1 | 21n52 | 0s34 | 19n49 | 2s 9 | 18s51 | 0s30 | 21n30 | 1s21 | 6n58 | 8n24 | 3s50 | 4s18 | 9n 1 | | n.a. |
| T 2 | 16 48 | 14 35 | 3 25 | 19 39 | 0 35 | 18 28 | 4 25 | 0s 4 | 1 0 | 21 51 | 0 34 | 19 49 | 2 9 | 18 51 | 0 30 | 21 30 | 1 21 | 6 57 | 8 24 | 3 50 | 4 17 | 9 3 | | n.a. |
| F 3 | 16 32 | 16 29 | 4 9 | 19 26 | 0 24 | 18 24 | 4 27 | 0 19 | 0 59 | 21 50 | 0 34 | 19 50 | 2 10 | 18 52 | 0 30 | 21 30 | 1 21 | 6 56 | 8 24 | 3 49 | 4 15 | 9 4 | | n.a. |
| S 4 | 16 15 | 17 40 | 4 41 | 19 12 | 0 13 | 18 21 | 4 30 | 0 33 | 0 59 | 21 49 | 0 34 | 19 50 | 2 10 | 18 52 | 0 30 | 21 30 | 1 21 | 6 56 | 8 24 | 3 47 | 4 14 | 9 6 | | n.a. |
| S 5 | 15 59 | 18 1 | 5 1 | 18 56 | 0 1 | 18 18 | 4 32 | 0 48 | 0 58 | 21 47 | 0 34 | 19 51 | 2 10 | 18 53 | 0 30 | 21 30 | 1 21 | 6 55 | 8 24 | 3 45 | 4 13 | 9 7 | | n.a. |
| M 6 | 15 42 | 17 27 | 5 6 | 18 37 | 0n10 | 18 15 | 4 33 | 1 2 | 0 57 | 21 46 | 0 34 | 19 51 | 2 10 | 18 54 | 0 30 | 21 29 | 1 21 | 6 54 | 8 23 | 3 42 | 4 12 | 9 9 | | n.a. |
| T 7 | 15 25 | 15 55 | 4 55 | 18 16 | 0 20 | 18 12 | 4 35 | 1 17 | 0 57 | 21 45 | 0 34 | 19 51 | 2 10 | 18 54 | 0 30 | 21 29 | 1 21 | 6 54 | 8 23 | 3 38 | 4 11 | 9 10 | | n.a. |
| W 8 | 15 8 | 13 28 | 4 27 | 17 53 | 0 30 | 18 9 | 4 36 | 1 31 | 0 56 | 21 43 | 0 34 | 19 52 | 2 10 | 18 55 | 0 30 | 21 29 | 1 21 | 6 53 | 8 23 | 3 35 | 4 9 | 9 12 | | n.a. |
| T 9 | 14 50 | 10 11 | 3 43 | 17 28 | 0 40 | 18 6 | 4 37 | 1 46 | 0 55 | 21 42 | 0 34 | 19 52 | 2 11 | 18 55 | 0 30 | 21 29 | 1 21 | 6 53 | 8 23 | 3 32 | 4 8 | 9 13 | | n.a. |
| F 10 | 14 33 | 6 16 | 2 44 | 17 0 | 0 50 | 18 3 | 4 37 | 2 0 | 0 55 | 21 41 | 0 34 | 19 52 | 2 11 | 18 56 | 0 30 | 21 29 | 1 21 | 6 52 | 8 23 | 3 30 | 4 7 | 9 15 | | n.a. |
| S 11 | 14 15 | 1 56 | 1 33 | 16 30 | 0 58 | 18 1 | 4 37 | 2 15 | 0 54 | 21 39 | 0 34 | 19 53 | 2 11 | 18 57 | 0 30 | 21 29 | 1 21 | 6 51 | 8 23 | 3 29 | 4 6 | 9 17 | | n.a. |
| S 12 | 13 57 | 2s31 | 0 17 | 15 58 | 1 7 | 17 58 | 4 37 | 2 30 | 0 53 | 21 38 | 0 34 | 19 53 | 2 11 | 18 57 | 0 30 | 21 29 | 1 21 | 6 51 | 8 23 | 3 28 | 4 4 | 9 18 | | n.a. |
| M13 | 13 38 | 6 49 | 1n 1 | 15 24 | 1 14 | 17 56 | 4 37 | 2 44 | 0 53 | 21 36 | 0 34 | 19 53 | 2 11 | 18 58 | 0 30 | 21 29 | 1 21 | 6 50 | 8 23 | 3 28 | 4 3 | 9 20 | | n.a. |
| T 14 | 13 20 | 10 42 | 2 14 | 14 49 | 1 21 | 17 53 | 4 37 | 2 59 | 0 52 | 21 35 | 0 34 | 19 54 | 2 11 | 18 58 | 0 30 | 21 28 | 1 21 | 6 49 | 8 23 | 3 29 | 4 2 | 9 21 | | n.a. |
| W15 | 13 1 | 13 55 | 3 19 | 14 11 | 1 27 | 17 50 | 4 36 | 3 13 | 0 52 | 21 34 | 0 34 | 19 54 | 2 12 | 18 59 | 0 30 | 21 28 | 1 21 | 6 49 | 8 23 | 3 29 | 4 1 | 9 23 | | n.a. |
| T 16 | 12 42 | 16 16 | 4 11 | 13 32 | 1 32 | 17 48 | 4 35 | 3 28 | 0 51 | 21 32 | 0 34 | 19 54 | 2 12 | 18 59 | 0 30 | 21 28 | 1 21 | 6 48 | 8 23 | 3 29 | 4 0 | 9 24 | | n.a. |
| F 17 | 12 23 | 17 37 | 4 47 | 12 51 | 1 37 | 17 45 | 4 34 | 3 42 | 0 50 | 21 31 | 0 34 | 19 54 | 2 12 | 19 0 | 0 30 | 21 28 | 1 21 | 6 47 | 8 23 | 3 28 | 3 58 | 9 26 | | n.a. |
| S 18 | 12 4 | 17 56 | 5 7 | 12 9 | 1 40 | 17 42 | 4 33 | 3 56 | 0 50 | 21 29 | 0 34 | 19 55 | 2 12 | 19 0 | 0 30 | 21 28 | 1 21 | 6 47 | 8 23 | 3 27 | 3 57 | 9 27 | | n.a. |
| S 19 | 11 44 | 17 12 | 5 9 | 11 26 | 1 43 | 17 39 | 4 31 | 4 11 | 0 49 | 21 28 | 0 34 | 19 55 | 2 12 | 19 1 | 0 30 | 21 28 | 1 21 | 6 46 | 8 22 | 3 25 | 3 56 | 9 29 | | n.a. |
| M20 | 11 24 | 15 33 | 4 54 | 10 42 | 1 45 | 17 36 | 4 29 | 4 25 | 0 48 | 21 26 | 0 34 | 19 55 | 2 13 | 19 2 | 0 30 | 21 28 | 1 21 | 6 45 | 8 22 | 3 23 | 3 55 | 9 30 | | n.a. |
| T 21 | 11 4 | 13 7 | 4 24 | 9 57 | 1 46 | 17 33 | 4 27 | 4 40 | 0 48 | 21 25 | 0 34 | 19 55 | 2 13 | 19 2 | 0 30 | 21 28 | 1 22 | 6 45 | 8 22 | 3 20 | 3 53 | 9 32 | | n.a. |
| W22 | 10 44 | 10 5 | 3 41 | 9 11 | 1 47 | 17 29 | 4 25 | 4 54 | 0 47 | 21 23 | 0 34 | 19 56 | 2 13 | 19 3 | 0 30 | 21 27 | 1 22 | 6 44 | 8 22 | 3 18 | 3 52 | 9 33 | | n.a. |
| T 23 | 10 24 | 6 38 | 2 48 | 8 25 | 1 47 | 17 26 | 4 23 | 5 9 | 0 46 | 21 22 | 0 34 | 19 56 | 2 13 | 19 3 | 0 30 | 21 27 | 1 22 | 6 43 | 8 22 | 3 16 | 3 51 | 9 35 | | n.a. |
| F 24 | 10 4 | 2 57 | 1 48 | 7 38 | 1 46 | 17 22 | 4 21 | 5 23 | 0 46 | 21 20 | 0 34 | 19 56 | 2 13 | 19 4 | 0 30 | 21 27 | 1 22 | 6 43 | 8 22 | 3 15 | 3 50 | 9 36 | | n.a. |
| S 25 | 9 44 | 0n48 | 0 43 | 6 52 | 1 44 | 17 18 | 4 18 | 5 37 | 0 45 | 21 19 | 0 34 | 19 56 | 2 14 | 19 4 | 0 30 | 21 27 | 1 22 | 6 42 | 8 22 | 3 14 | 3 48 | 9 38 | | n.a. |
| S 26 | 9 23 | 4 27 | 0s22 | 6 4 | 1 42 | 17 14 | 4 16 | 5 51 | 0 44 | 21 17 | 0 34 | 19 56 | 2 14 | 19 5 | 0 30 | 21 27 | 1 22 | 6 41 | 8 22 | 3 14 | 3 47 | 9 39 | | n.a. |
| M27 | 9 2 | 7 54 | 1 26 | 5 17 | 1 39 | 17 9 | 4 13 | 6 6 | 0 44 | 21 16 | 0 34 | 19 56 | 2 14 | 19 5 | 0 30 | 21 27 | 1 22 | 6 41 | 8 22 | 3 14 | 3 46 | 9 41 | | n.a. |
| T 28 | 8 41 | 11 0 | 2 26 | 4 30 | 1 35 | 17 4 | 4 10 | 6 20 | 0 43 | 21 14 | 0 34 | 19 56 | 2 14 | 19 6 | 0 30 | 21 27 | 1 22 | 6 40 | 8 22 | 3 15 | 3 45 | 9 42 | | n.a. |
| W29 | 8 20 | 13 39 | 3 20 | 3 43 | 1 31 | 16 59 | 4 7 | 6 34 | 0 43 | 21 13 | 0 34 | 19 56 | 2 14 | 19 6 | 0 30 | 21 27 | 1 22 | 6 39 | 8 22 | 3 16 | 3 44 | 9 44 | | n.a. |
| T 30 | 7 59 | 15 45 | 4 6 | 2 56 | 1 26 | 16 54 | 4 4 | 6 48 | 0 42 | 21 11 | 0 34 | 19 57 | 2 15 | 19 6 | 0 30 | 21 27 | 1 22 | 6 39 | 8 22 | 3 16 | 3 42 | 9 45 | | n.a. |
| F 31 | 7n38 | 17n11 | 4s41 | 2n 9 | 1n21 | 16n49 | 4s 1 | 7s 2 | 0n41 | 21n10 | 0s34 | 19n57 | 2s15 | 19s 7 | 0s30 | 21n26 | 1s22 | 6n38 | 8n22 | 3s16 | 3s41 | 9n47 | | n.a. |

Julian Day Number = 3612862.5, Delta T = 09h08m17s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°27'32, Lahiri = 68°34'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 44 52 | 11♍ 7'22 | 24♊ 8 | 29♍26 | 25♋57 | 20♎35 | 19♋14 | 14♊43 | 5°R14 | 8♋ 3 | 2♎45 | 8°R23 | 9♎24 | 0♉51 | n.a. | S 1 |
| S 2 | 22 48 48 | 12° 4'45 | 6♋45 | 1♎10 | 26°49 | 21°11 | 19°26 | 14°45 | 5♒13 | 8° 4 | 2°47 | 8♎21 | 9°21 | 0°57 | n.a. | S 2 |
| M 3 | 22 52 45 | 13° 2'08 | 19°46 | 2°51 | 27°42 | 21°48 | 19°37 | 14°48 | 5°11 | 8° 5 | 2°49 | 8°18 | 9°18 | 1° 4 | n.a. | M 3 |
| T 4 | 22 56 42 | 13°59'32 | 3♌11 | 4°31 | 28°36 | 22°24 | 19°48 | 14°50 | 5° 9 | 8° 6 | 2°51 | 8°14 | 9°14 | 1°11 | n.a. | T 4 |
| W 5 | 23 0 38 | 14°56'56 | 17° 1 | 6° 8 | 29°30 | 23° 1 | 19°59 | 14°52 | 5° 7 | 8° 8 | 2°52 | 8°11 | 9°11 | 1°17 | n.a. | W 5 |
| T 6 | 23 4 35 | 15°54'20 | 1♍14 | 7°44 | 0♌25 | 23°38 | 20°10 | 14°54 | 5° 6 | 8° 9 | 2°54 | 8° 8 | 9° 8 | 1°24 | n.a. | T 6 |
| F 7 | 23 8 31 | 16°51'45 | 15°45 | 9°17 | 1°20 | 24°15 | 20°21 | 14°56 | 5° 4 | 8°10 | 2°56 | 8° 6 | 9° 5 | 1°31 | n.a. | F 7 |
| S 8 | 23 12 28 | 17°49'10 | 0♎30 | 10°49 | 2°16 | 24°51 | 20°31 | 14°57 | 5° 2 | 8°11 | 2°58 | 8° 5 | 9° 2 | 1°37 | n.a. | S 8 |
| S 9 | 23 16 24 | 18°46'35 | 15°20 | 12°19 | 3°12 | 25°28 | 20°42 | 14°59 | 5° 1 | 8°12 | 3° 0 | 8°D 5 | 8°58 | 1°44 | n.a. | S 9 |
| M10 | 23 20 21 | 19°44'00 | 0♏ 8 | 13°46 | 4° 8 | 26° 5 | 20°52 | 15° 1 | 4°59 | 8°13 | 3° 1 | 8° 6 | 8°55 | 1°51 | n.a. | M10 |
| T 11 | 23 24 17 | 20°41'26 | 14°48 | 15°12 | 5° 5 | 26°42 | 21° 3 | 15° 2 | 4°58 | 8°14 | 3° 3 | 8° 7 | 8°52 | 1°57 | n.a. | T 11 |
| W12 | 23 28 14 | 21°38'52 | 29°14 | 16°36 | 6° 3 | 27°19 | 21°13 | 15° 4 | 4°56 | 8°15 | 3° 5 | 8° 8 | 8°49 | 2° 4 | n.a. | W12 |
| T 13 | 23 32 11 | 22°36'18 | 13♐25 | 17°57 | 7° 1 | 27°56 | 21°23 | 15° 5 | 4°55 | 8°16 | 3° 7 | 8° 9 | 8°46 | 2°11 | n.a. | T 13 |
| F 14 | 23 36 7 | 23°33'44 | 27°17 | 19°17 | 7°59 | 28°33 | 21°33 | 15° 6 | 4°54 | 8°16 | 3° 9 | 8°R 9 | 8°43 | 2°17 | n.a. | F 14 |
| S 15 | 23 40 4 | 24°31'10 | 10♑51 | 20°34 | 8°58 | 29°10 | 21°43 | 15° 7 | 4°52 | 8°17 | 3°10 | 8° 8 | 8°39 | 2°24 | n.a. | S 15 |
| S 16 | 23 44 0 | 25°28'36 | 24° 7 | 21°49 | 9°57 | 29°47 | 21°53 | 15° 8 | 4°51 | 8°18 | 3°12 | 8° 7 | 8°36 | 2°31 | n.a. | S 16 |
| M17 | 23 47 57 | 26°26'03 | 7♒ 7 | 23° 2 | 10°56 | 0♏24 | 22° 3 | 15° 9 | 4°50 | 8°19 | 3°14 | 8° 6 | 8°33 | 2°37 | n.a. | M17 |
| T 18 | 23 51 53 | 27°23'30 | 19°52 | 24°13 | 11°56 | 1° 1 | 22°12 | 15°10 | 4°49 | 8°20 | 3°16 | 8° 4 | 8°30 | 2°44 | n.a. | T 18 |
| W19 | 23 55 50 | 28°20'57 | 2♓24 | 25°21 | 12°56 | 1°38 | 22°22 | 15°10 | 4°47 | 8°20 | 3°18 | 8° 3 | 8°27 | 2°51 | n.a. | W19 |
| T 20 | 23 59 46 | 29°18'25 | 14°43 | 26°27 | 13°56 | 2°15 | 22°31 | 15°11 | 4°46 | 8°21 | 3°20 | 8° 2 | 8°24 | 2°57 | n.a. | T 20 |
| F 21 | 0 3 43 | 0♎15'53 | 26°52 | 27°30 | 14°57 | 2°52 | 22°40 | 15°11 | 4°45 | 8°22 | 3°21 | 8° 2 | 8°20 | 3° 4 | n.a. | F 21 |
| S 22 | 0 7 39 | 1°13'22 | 8♈53 | 28°30 | 15°58 | 3°29 | 22°50 | 15°12 | 4°44 | 8°22 | 3°23 | 8°D 1 | 8°17 | 3°11 | n.a. | S 22 |
| S 23 | 0 11 36 | 2°10'52 | 20°47 | 29°28 | 17° 0 | 4° 6 | 22°59 | 15°12 | 4°43 | 8°23 | 3°25 | 8° 2 | 8°14 | 3°17 | n.a. | S 23 |
| M24 | 0 15 33 | 3° 8'23 | 2♉37 | 0♏23 | 18° 1 | 4°44 | 23° 7 | 15°12 | 4°42 | 8°23 | 3°27 | 8° 2 | 8°11 | 3°24 | n.a. | M24 |
| T 25 | 0 19 29 | 4° 5'54 | 14°26 | 1°14 | 19° 3 | 5°21 | 23°16 | 15°R12 | 4°41 | 8°24 | 3°29 | 8° 2 | 8° 8 | 3°31 | n.a. | T 25 |
| W26 | 0 23 26 | 5° 3'27 | 26°15 | 2° 3 | 20° 6 | 5°58 | 23°25 | 15°12 | 4°41 | 8°24 | 3°31 | 8° 3 | 8° 4 | 3°37 | n.a. | W26 |
| T 27 | 0 27 22 | 6° 1'00 | 8♊10 | 2°48 | 21° 8 | 6°36 | 23°33 | 15°12 | 4°40 | 8°25 | 3°33 | 8° 3 | 8° 1 | 3°44 | n.a. | T 27 |
| F 28 | 0 31 19 | 6°58'35 | 20°14 | 3°30 | 22°11 | 7°13 | 23°42 | 15°12 | 4°39 | 8°25 | 3°34 | 8° 3 | 7°58 | 3°51 | n.a. | F 28 |
| S 29 | 0 35 15 | 7°56'10 | 2♋32 | 4° 8 | 23°14 | 7°50 | 23°50 | 15°11 | 4°38 | 8°26 | 3°36 | 8° 3 | 7°55 | 3°57 | n.a. | S 29 |
| S 30 | 0 39 12 | 8♎53'47 | 15♋ 7 | 4♏42 | 24♌18 | 8♏28 | 23♋58 | 15♊11 | 4♒38 | 8♋26 | 3♎38 | 8♎ 3 | 7♎52 | 4♉ 4 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n16 | 17n50 | 5s 5 | 1n22 | 1n15 | 16n43 | 3s58 | 7s17 | 0n41 | 21n 8 | 0s34 | 19n57 | 2s15 | 19s 7 | 0s30 | 21n26 | 1s22 | 6n37 | 8n22 | 3s16 | 3s40 | 9n48 | | n.a. |
| S 2 | 6 55 | 17 38 | 5 14 | 0 36 | 1 9 | 16 37 | 3 54 | 7 31 | 0 40 | 21 6 | 0 34 | 19 57 | 2 15 | 19 8 | 0 30 | 21 26 | 1 22 | 6 36 | 8 22 | 3 15 | 3 39 | 9 50 | | n.a. |
| M 3 | 6 33 | 16 32 | 5 8 | 0s10 | 1 2 | 16 30 | 3 51 | 7 45 | 0 39 | 21 5 | 0 34 | 19 57 | 2 15 | 19 8 | 0 30 | 21 26 | 1 22 | 6 36 | 8 22 | 3 14 | 3 37 | 9 51 | | n.a. |
| T 4 | 6 12 | 14 29 | 4 45 | 0 55 | 0 55 | 16 23 | 3 47 | 7 59 | 0 39 | 21 3 | 0 34 | 19 57 | 2 16 | 19 9 | 0 30 | 21 26 | 1 22 | 6 35 | 8 22 | 3 13 | 3 36 | 9 53 | | n.a. |
| W 5 | 5 50 | 11 34 | 4 5 | 1 40 | 0 47 | 16 16 | 3 43 | 8 13 | 0 38 | 21 2 | 0 34 | 19 57 | 2 16 | 19 9 | 0 30 | 21 26 | 1 22 | 6 34 | 8 22 | 3 12 | 3 35 | 9 54 | | n.a. |
| T 6 | 5 28 | 7 54 | 3 10 | 2 25 | 0 39 | 16 9 | 3 39 | 8 26 | 0 38 | 21 0 | 0 33 | 19 57 | 2 16 | 19 9 | 0 30 | 21 26 | 1 22 | 6 34 | 8 22 | 3 11 | 3 34 | 9 56 | | n.a. |
| F 7 | 5 6 | 3 40 | 2 0 | 3 9 | 0 31 | 16 1 | 3 36 | 8 40 | 0 37 | 20 59 | 0 33 | 19 57 | 2 16 | 19 10 | 0 30 | 21 26 | 1 22 | 6 33 | 8 22 | 3 10 | 3 32 | 9 57 | | n.a. |
| S 8 | 4 44 | 0s50 | 0 42 | 3 52 | 0 22 | 15 53 | 3 32 | 8 54 | 0 36 | 20 57 | 0 33 | 19 57 | 2 16 | 19 10 | 0 30 | 21 26 | 1 22 | 6 32 | 8 22 | 3 9 | 3 31 | 9 59 | | n.a. |
| S 9 | 4 22 | 5 19 | 0n40 | 4 35 | 0 13 | 15 45 | 3 28 | 9 8 | 0 36 | 20 55 | 0 33 | 19 57 | 2 17 | 19 11 | 0 30 | 21 25 | 1 22 | 6 32 | 8 22 | 3 9 | 3 30 | 10 0 | | n.a. |
| M10 | 4 0 | 9 28 | 1 59 | 5 17 | 0 4 | 15 36 | 3 24 | 9 22 | 0 35 | 20 54 | 0 33 | 19 57 | 2 17 | 19 11 | 0 30 | 21 25 | 1 22 | 6 31 | 8 22 | 3 10 | 3 29 | 10 2 | | n.a. |
| T 11 | 3 38 | 12 59 | 3 9 | 5 58 | 0s 5 | 15 27 | 3 19 | 9 35 | 0 35 | 20 52 | 0 33 | 19 57 | 2 17 | 19 11 | 0 30 | 21 25 | 1 22 | 6 30 | 8 22 | 3 10 | 3 28 | 10 3 | | n.a. |
| W12 | 3 16 | 15 38 | 4 7 | 6 39 | 0 15 | 15 17 | 3 15 | 9 49 | 0 34 | 20 51 | 0 33 | 19 57 | 2 17 | 19 12 | 0 30 | 21 25 | 1 22 | 6 30 | 8 22 | 3 10 | 3 26 | 10 5 | | n.a. |
| T 13 | 2 53 | 17 16 | 4 48 | 7 19 | 0 25 | 15 8 | 3 11 | 10 2 | 0 33 | 20 49 | 0 33 | 19 57 | 2 18 | 19 12 | 0 30 | 21 25 | 1 22 | 6 29 | 8 22 | 3 11 | 3 25 | 10 6 | | n.a. |
| F 14 | 2 31 | 17 50 | 5 11 | 7 58 | 0 35 | 14 57 | 3 7 | 10 16 | 0 33 | 20 48 | 0 33 | 19 56 | 2 18 | 19 12 | 0 30 | 21 25 | 1 22 | 6 28 | 8 22 | 3 11 | 3 24 | 10 8 | | n.a. |
| S 15 | 2 9 | 17 21 | 5 16 | 8 36 | 0 45 | 14 47 | 3 2 | 10 29 | 0 32 | 20 46 | 0 33 | 19 56 | 2 18 | 19 12 | 0 30 | 21 25 | 1 22 | 6 27 | 8 22 | 3 11 | 3 23 | 10 9 | | n.a. |
| S 16 | 1 46 | 15 56 | 5 4 | 9 14 | 0 56 | 14 36 | 2 58 | 10 43 | 0 32 | 20 45 | 0 33 | 19 56 | 2 18 | 19 13 | 0 30 | 21 25 | 1 22 | 6 27 | 8 22 | 3 10 | 3 21 | 10 10 | | n.a. |
| M17 | 1 24 | 13 42 | 4 37 | 9 51 | 1 7 | 14 25 | 2 53 | 10 56 | 0 31 | 20 43 | 0 33 | 19 56 | 2 18 | 19 13 | 0 30 | 21 25 | 1 23 | 6 26 | 8 22 | 3 10 | 3 20 | 10 12 | | n.a. |
| T 18 | 1 1 | 10 52 | 3 56 | 10 26 | 1 17 | 14 13 | 2 49 | 11 9 | 0 30 | 20 42 | 0 33 | 19 56 | 2 19 | 19 13 | 0 30 | 21 25 | 1 23 | 6 25 | 8 22 | 3 9 | 3 19 | 10 13 | | n.a. |
| W19 | 0 39 | 7 34 | 3 5 | 11 1 | 1 28 | 14 1 | 2 44 | 11 23 | 0 30 | 20 40 | 0 33 | 19 56 | 2 19 | 19 14 | 0 29 | 21 25 | 1 23 | 6 25 | 8 22 | 3 9 | 3 18 | 10 15 | | n.a. |
| T 20 | 0 16 | 3 59 | 2 6 | 11 35 | 1 39 | 13 49 | 2 40 | 11 36 | 0 29 | 20 39 | 0 33 | 19 56 | 2 19 | 19 14 | 0 29 | 21 24 | 1 23 | 6 24 | 8 22 | 3 8 | 3 16 | 10 16 | | n.a. |
| F 21 | 0s 6 | 0 17 | 1 2 | 12 8 | 1 50 | 13 36 | 2 35 | 11 49 | 0 29 | 20 37 | 0 33 | 19 56 | 2 19 | 19 14 | 0 29 | 21 24 | 1 23 | 6 23 | 8 22 | 3 8 | 3 15 | 10 18 | | n.a. |
| S 22 | 0 29 | 3n24 | 0s 5 | 12 39 | 2 1 | 13 23 | 2 31 | 12 2 | 0 28 | 20 36 | 0 33 | 19 55 | 2 19 | 19 14 | 0 29 | 21 24 | 1 23 | 6 23 | 8 22 | 3 8 | 3 14 | 10 19 | | n.a. |
| S 23 | 0 51 | 6 54 | 1 10 | 13 10 | 2 12 | 13 9 | 2 26 | 12 15 | 0 27 | 20 34 | 0 34 | 19 55 | 2 20 | 19 15 | 0 29 | 21 24 | 1 23 | 6 22 | 8 22 | 3 8 | 3 13 | 10 21 | | n.a. |
| M24 | 1 14 | 10 6 | 2 12 | 13 39 | 2 23 | 12 56 | 2 21 | 12 28 | 0 27 | 20 33 | 0 34 | 19 55 | 2 20 | 19 15 | 0 29 | 21 24 | 1 23 | 6 21 | 8 23 | 3 8 | 3 12 | 10 22 | | n.a. |
| T 25 | 1 36 | 12 53 | 3 9 | 14 7 | 2 34 | 12 41 | 2 17 | 12 41 | 0 26 | 20 31 | 0 34 | 19 55 | 2 20 | 19 15 | 0 29 | 21 24 | 1 23 | 6 21 | 8 23 | 3 8 | 3 10 | 10 24 | | n.a. |
| W26 | 1 59 | 15 9 | 3 57 | 14 34 | 2 45 | 12 27 | 2 12 | 12 53 | 0 26 | 20 30 | 0 34 | 19 55 | 2 20 | 19 15 | 0 29 | 21 24 | 1 23 | 6 20 | 8 23 | 3 8 | 3 9 | 10 25 | | n.a. |
| T 27 | 2 21 | 16 46 | 4 36 | 15 0 | 2 56 | 12 12 | 2 7 | 13 6 | 0 25 | 20 28 | 0 34 | 19 54 | 2 20 | 19 15 | 0 29 | 21 24 | 1 23 | 6 19 | 8 23 | 3 9 | 3 8 | 10 27 | | n.a. |
| F 28 | 2 43 | 17 39 | 5 3 | 15 24 | 3 6 | 11 57 | 2 3 | 13 18 | 0 24 | 20 27 | 0 34 | 19 54 | 2 21 | 19 15 | 0 29 | 21 24 | 1 23 | 6 19 | 8 23 | 3 9 | 3 7 | 10 28 | | n.a. |
| S 29 | 3 6 | 17 45 | 5 16 | 15 46 | 3 17 | 11 41 | 1 58 | 13 31 | 0 24 | 20 26 | 0 34 | 19 54 | 2 21 | 19 16 | 0 29 | 21 24 | 1 23 | 6 18 | 8 23 | 3 9 | 3 5 | 10 29 | | n.a. |
| S 30 | 3s28 | 16n58 | 5s15 | 16s 7 | 3s27 | 11n25 | 1s53 | 13s43 | 0n23 | 20n24 | 0s34 | 19n54 | 2s21 | 19s16 | 0s29 | 21n24 | 1s23 | 6n18 | 8n23 | 3s 9 | 3s 4 | 10n31 | | n.a. |

Julian Day Number = 3612893.5, Delta T = 09h08m19s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°27'36, Lahiri = 68°34'36



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 43 8 | 9♎51'26 | 28♋ 3 | 5♏12 | 25♌21 | 9♏ 5 | 24♋ 6 | 15°R10 | 4°R37 | 8♋26 | 3♎40 | 8♎ 3 | 7♎49 | 4♉11 | n.a. | M 1 |
| T 2 | 0 47 5 | 10°49'05 | 11♌24 | 5°37 | 26°25 | 9°43 | 24°14 | 15♊10 | 4♒37 | 8°27 | 3°42 | 8° 3 | 7°45 | 4°17 | n.a. | T 2 |
| W 3 | 0 51 2 | 11°46'45 | 25°11 | 5°58 | 27°30 | 10°20 | 24°21 | 15° 9 | 4°36 | 8°27 | 3°44 | 8° 4 | 7°42 | 4°24 | n.a. | W 3 |
| T 4 | 0 54 58 | 12°44'27 | 9♍25 | 6°15 | 28°34 | 10°58 | 24°29 | 15° 8 | 4°36 | 8°27 | 3°45 | 8° 4 | 7°39 | 4°30 | n.a. | T 4 |
| F 5 | 0 58 55 | 13°42'10 | 24° 2 | 6°26 | 29°39 | 11°36 | 24°36 | 15° 7 | 4°35 | 8°27 | 3°47 | 8° 5 | 7°36 | 4°37 | n.a. | F 5 |
| S 6 | 1 2 51 | 14°39'54 | 8♎57 | 6°32 | 0♍43 | 12°13 | 24°43 | 15° 6 | 4°35 | 8°27 | 3°49 | 8°R 5 | 7°33 | 4°44 | n.a. | S 6 |
| S 7 | 1 6 48 | 15°37'39 | 24° 3 | 6°R33 | 1°48 | 12°51 | 24°51 | 15° 5 | 4°35 | 8°28 | 3°51 | 8° 4 | 7°30 | 4°50 | n.a. | S 7 |
| M 8 | 1 10 44 | 16°35'25 | 9♏10 | 6°28 | 2°54 | 13°29 | 24°57 | 15° 4 | 4°34 | 8°28 | 3°53 | 8° 4 | 7°26 | 4°57 | n.a. | M 8 |
| T 9 | 1 14 41 | 17°33'12 | 24°11 | 6°18 | 3°59 | 14° 7 | 25° 4 | 15° 2 | 4°34 | 8°28 | 3°55 | 8° 3 | 7°23 | 5° 4 | n.a. | T 9 |
| W10 | 1 18 37 | 18°31'01 | 8♐56 | 6° 2 | 5° 5 | 14°44 | 25°11 | 15° 1 | 4°34 | 8°R28 | 3°56 | 8° 2 | 7°20 | 5°10 | n.a. | W10 |
| T 11 | 1 22 34 | 19°28'50 | 23°20 | 5°40 | 6°11 | 15°22 | 25°17 | 14°59 | 4°34 | 8°28 | 3°58 | 8° 1 | 7°17 | 5°17 | n.a. | T 11 |
| F 12 | 1 26 30 | 20°26'40 | 7♑19 | 5°12 | 7°17 | 16° 0 | 25°24 | 14°58 | 4°D34 | 8°28 | 4° 0 | 8° 0 | 7°14 | 5°24 | n.a. | F 12 |
| S 13 | 1 30 27 | 21°24'31 | 20°54 | 4°39 | 8°23 | 16°38 | 25°30 | 14°56 | 4°34 | 8°28 | 4° 2 | 8°D 0 | 7°10 | 5°30 | n.a. | S 13 |
| S 14 | 1 34 24 | 22°22'23 | 4♒ 5 | 4° 0 | 9°30 | 17°16 | 25°36 | 14°54 | 4°34 | 8°28 | 4° 4 | 8° 0 | 7° 7 | 5°37 | n.a. | S 14 |
| M15 | 1 38 20 | 23°20'16 | 16°56 | 3°17 | 10°36 | 17°54 | 25°41 | 14°52 | 4°34 | 8°27 | 4° 5 | 8° 1 | 7° 4 | 5°44 | n.a. | M15 |
| T 16 | 1 42 17 | 24°18'09 | 29°28 | 2°29 | 11°43 | 18°32 | 25°47 | 14°50 | 4°34 | 8°27 | 4° 7 | 8° 2 | 7° 1 | 5°50 | n.a. | T 16 |
| W17 | 1 46 13 | 25°16'04 | 11♓45 | 1°38 | 12°50 | 19°10 | 25°53 | 14°48 | 4°35 | 8°27 | 4° 9 | 8° 3 | 6°58 | 5°57 | n.a. | W17 |
| T 18 | 1 50 10 | 26°14'00 | 23°52 | 0°44 | 13°57 | 19°48 | 25°58 | 14°46 | 4°35 | 8°27 | 4°11 | 8° 4 | 6°55 | 6° 4 | n.a. | T 18 |
| F 19 | 1 54 6 | 27°11'57 | 5♈50 | 29♎48 | 15° 4 | 20°26 | 26° 3 | 14°43 | 4°35 | 8°27 | 4°12 | 8°R 5 | 6°51 | 6°10 | n.a. | F 19 |
| S 20 | 1 58 3 | 28° 9'56 | 17°43 | 28°52 | 16°12 | 21° 4 | 26° 8 | 14°41 | 4°36 | 8°26 | 4°14 | 8° 5 | 6°48 | 6°17 | n.a. | S 20 |
| S 21 | 2 1 59 | 29° 7'56 | 29°32 | 27°56 | 17°20 | 21°42 | 26°13 | 14°38 | 4°36 | 8°26 | 4°16 | 8° 3 | 6°45 | 6°24 | n.a. | S 21 |
| M22 | 2 5 56 | 0♏ 5'57 | 11♉21 | 27° 2 | 18°27 | 22°21 | 26°17 | 14°36 | 4°36 | 8°26 | 4°17 | 8° 1 | 6°42 | 6°30 | n.a. | M22 |
| T 23 | 2 9 52 | 1° 4'00 | 23°11 | 26°10 | 19°35 | 22°59 | 26°22 | 14°33 | 4°37 | 8°25 | 4°19 | 7°58 | 6°39 | 6°37 | n.a. | T 23 |
| W24 | 2 13 49 | 2° 2'04 | 5♊ 4 | 25°23 | 20°44 | 23°37 | 26°26 | 14°30 | 4°38 | 8°25 | 4°21 | 7°54 | 6°35 | 6°44 | n.a. | W24 |
| T 25 | 2 17 46 | 3° 0'10 | 17° 4 | 24°42 | 21°52 | 24°15 | 26°30 | 14°28 | 4°38 | 8°24 | 4°23 | 7°50 | 6°32 | 6°50 | n.a. | T 25 |
| F 26 | 2 21 42 | 3°58'18 | 29°11 | 24° 6 | 23° 0 | 24°54 | 26°34 | 14°25 | 4°39 | 8°24 | 4°24 | 7°46 | 6°29 | 6°57 | n.a. | F 26 |
| S 27 | 2 25 39 | 4°56'27 | 11♋30 | 23°38 | 24° 9 | 25°32 | 26°38 | 14°22 | 4°40 | 8°23 | 4°26 | 7°43 | 6°26 | 7° 4 | n.a. | S 27 |
| S 28 | 2 29 35 | 5°54'38 | 24° 4 | 23°18 | 25°18 | 26°11 | 26°41 | 14°19 | 4°40 | 8°23 | 4°27 | 7°41 | 6°23 | 7°10 | n.a. | S 28 |
| M29 | 2 33 32 | 6°52'51 | 6♌56 | 23° 6 | 26°27 | 26°49 | 26°45 | 14°15 | 4°41 | 8°22 | 4°29 | 7°D40 | 6°20 | 7°17 | n.a. | M29 |
| T 30 | 2 37 28 | 7°51'06 | 20° 9 | 23°D 3 | 27°36 | 27°27 | 26°48 | 14°12 | 4°42 | 8°22 | 4°31 | 7°41 | 6°16 | 7°24 | n.a. | T 30 |
| W31 | 2 41 25 | 8♏49'23 | 3♍47 | 23♎ 9 | 28♍45 | 28♏ 6 | 26♋51 | 14♊ 9 | 4♒43 | 8♋21 | 4♎32 | 7♎42 | 6♎13 | 7♉30 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s51 | 15n19 | 4s59 | 16s26 | 3s36 | 11n 9 | 1s49 | 13s56 | 0n23 | 20n23 | 0s34 | 19n53 | 2s21 | 19s16 | 0s29 | 21n24 | 1s23 | 6n17 | 8n23 | 3s 9 | 3s 3 | 10n32 | | n.a. |
| T 2 | 4 13 | 12 48 | 4 26 | 16 44 | 3 46 | 10 52 | 1 44 | 14 8 | 0 22 | 20 22 | 0 34 | 19 53 | 2 22 | 19 16 | 0 29 | 21 24 | 1 23 | 6 16 | 8 23 | 3 9 | 3 2 | 10 34 | | n.a. |
| W 3 | 4 35 | 9 30 | 3 37 | 16 59 | 3 55 | 10 35 | 1 39 | 14 20 | 0 21 | 20 20 | 0 34 | 19 53 | 2 22 | 19 16 | 0 29 | 21 24 | 1 23 | 6 16 | 8 23 | 3 9 | 3 0 | 10 35 | | n.a. |
| T 4 | 4 57 | 5 33 | 2 33 | 17 13 | 4 3 | 10 18 | 1 34 | 14 32 | 0 21 | 20 19 | 0 34 | 19 53 | 2 22 | 19 16 | 0 29 | 21 23 | 1 23 | 6 15 | 8 23 | 3 9 | 2 59 | 10 37 | | n.a. |
| F 5 | 5 19 | 1 9 | 1 17 | 17 24 | 4 11 | 10 0 | 1 30 | 14 44 | 0 20 | 20 18 | 0 34 | 19 52 | 2 22 | 19 16 | 0 29 | 21 23 | 1 23 | 6 14 | 8 23 | 3 9 | 2 58 | 10 38 | | n.a. |
| S 6 | 5 41 | 3s25 | 0n 5 | 17 32 | 4 18 | 9 42 | 1 25 | 14 56 | 0 20 | 20 16 | 0 34 | 19 52 | 2 22 | 19 16 | 0 29 | 21 23 | 1 23 | 6 14 | 8 24 | 3 9 | 2 57 | 10 40 | | n.a. |
| S 7 | 6 3 | 7 49 | 1 28 | 17 39 | 4 24 | 9 24 | 1 20 | 15 8 | 0 19 | 20 15 | 0 34 | 19 52 | 2 23 | 19 16 | 0 29 | 21 23 | 1 23 | 6 13 | 8 24 | 3 9 | 2 56 | 10 41 | | n.a. |
| M 8 | 6 25 | 11 43 | 2 44 | 17 42 | 4 30 | 9 5 | 1 16 | 15 20 | 0 19 | 20 14 | 0 34 | 19 51 | 2 23 | 19 16 | 0 29 | 21 23 | 1 23 | 6 13 | 8 24 | 3 9 | 2 54 | 10 42 | | n.a. |
| T 9 | 6 47 | 14 48 | 3 49 | 17 43 | 4 34 | 8 47 | 1 11 | 15 31 | 0 18 | 20 13 | 0 34 | 19 51 | 2 23 | 19 16 | 0 29 | 21 23 | 1 23 | 6 12 | 8 24 | 3 8 | 2 53 | 10 44 | | n.a. |
| W10 | 7 8 | 16 51 | 4 37 | 17 40 | 4 37 | 8 27 | 1 7 | 15 43 | 0 17 | 20 12 | 0 34 | 19 51 | 2 23 | 19 16 | 0 29 | 21 23 | 1 24 | 6 11 | 8 24 | 3 8 | 2 52 | 10 45 | | n.a. |
| T 11 | 7 30 | 17 46 | 5 7 | 17 35 | 4 39 | 8 8 | 1 2 | 15 54 | 0 17 | 20 10 | 0 34 | 19 50 | 2 23 | 19 16 | 0 29 | 21 23 | 1 24 | 6 11 | 8 24 | 3 8 | 2 51 | 10 47 | | n.a. |
| F 12 | 7 51 | 17 34 | 5 17 | 17 26 | 4 40 | 7 48 | 0 57 | 16 6 | 0 16 | 20 9 | 0 34 | 19 50 | 2 23 | 19 16 | 0 29 | 21 23 | 1 24 | 6 10 | 8 24 | 3 7 | 2 49 | 10 48 | | n.a. |
| S 13 | 8 13 | 16 21 | 5 9 | 17 14 | 4 39 | 7 28 | 0 53 | 16 17 | 0 16 | 20 8 | 0 34 | 19 49 | 2 24 | 19 16 | 0 29 | 21 23 | 1 24 | 6 10 | 8 24 | 3 7 | 2 48 | 10 50 | | n.a. |
| S 14 | 8 34 | 14 17 | 4 45 | 16 59 | 4 36 | 7 8 | 0 48 | 16 28 | 0 15 | 20 7 | 0 34 | 19 49 | 2 24 | 19 16 | 0 29 | 21 23 | 1 24 | 6 9 | 8 25 | 3 7 | 2 47 | 10 51 | | n.a. |
| M15 | 8 55 | 11 34 | 4 7 | 16 40 | 4 32 | 6 47 | 0 44 | 16 39 | 0 14 | 20 6 | 0 34 | 19 49 | 2 24 | 19 16 | 0 29 | 21 23 | 1 24 | 6 9 | 8 25 | 3 8 | 2 46 | 10 52 | | n.a. |
| T 16 | 9 16 | 8 22 | 3 18 | 16 18 | 4 25 | 6 26 | 0 40 | 16 50 | 0 14 | 20 5 | 0 34 | 19 48 | 2 24 | 19 16 | 0 29 | 21 23 | 1 24 | 6 8 | 8 25 | 3 8 | 2 44 | 10 54 | | n.a. |
| W17 | 9 37 | 4 52 | 2 21 | 15 53 | 4 17 | 6 5 | 0 35 | 17 1 | 0 13 | 20 4 | 0 34 | 19 48 | 2 24 | 19 16 | 0 29 | 21 23 | 1 24 | 6 8 | 8 25 | 3 9 | 2 43 | 10 55 | | n.a. |
| T 18 | 9 58 | 1 12 | 1 18 | 15 25 | 4 8 | 5 44 | 0 31 | 17 11 | 0 13 | 20 3 | 0 34 | 19 48 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 7 | 8 25 | 3 9 | 2 42 | 10 57 | | n.a. |
| F 19 | 10 18 | 2n28 | 0 12 | 14 54 | 3 56 | 5 23 | 0 27 | 17 22 | 0 12 | 20 2 | 0 34 | 19 47 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 6 | 8 25 | 3 9 | 2 41 | 10 58 | | n.a. |
| S 20 | 10 39 | 6 1 | 0s53 | 14 22 | 3 43 | 5 1 | 0 22 | 17 32 | 0 12 | 20 1 | 0 34 | 19 47 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 6 | 8 26 | 3 9 | 2 39 | 10 59 | | n.a. |
| S 21 | 10 59 | 9 19 | 1 56 | 13 48 | 3 28 | 4 39 | 0 18 | 17 43 | 0 11 | 20 0 | 0 34 | 19 46 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 5 | 8 26 | 3 9 | 2 38 | 11 1 | | n.a. |
| M22 | 11 19 | 12 14 | 2 53 | 13 13 | 3 11 | 4 17 | 0 14 | 17 53 | 0 10 | 19 59 | 0 34 | 19 46 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 5 | 8 26 | 3 8 | 2 37 | 11 2 | | n.a. |
| T 23 | 11 39 | 14 39 | 3 43 | 12 38 | 2 53 | 3 54 | 0 10 | 18 3 | 0 10 | 19 59 | 0 34 | 19 45 | 2 25 | 19 16 | 0 29 | 21 23 | 1 24 | 6 4 | 8 26 | 3 6 | 2 36 | 11 4 | | n.a. |
| W24 | 11 59 | 16 27 | 4 24 | 12 4 | 2 35 | 3 32 | 0 6 | 18 13 | 0 9 | 19 58 | 0 34 | 19 45 | 2 26 | 19 15 | 0 29 | 21 23 | 1 24 | 6 4 | 8 26 | 3 5 | 2 34 | 11 5 | | n.a. |
| T 25 | 12 19 | 17 33 | 4 54 | 11 31 | 2 15 | 3 9 | 0 2 | 18 23 | 0 9 | 19 57 | 0 34 | 19 44 | 2 26 | 19 15 | 0 29 | 21 23 | 1 24 | 6 3 | 8 26 | 3 3 | 2 33 | 11 6 | | n.a. |
| F 26 | 12 38 | 17 52 | 5 10 | 11 0 | 1 56 | 2 46 | 0n 2 | 18 32 | 0 8 | 19 56 | 0 34 | 19 44 | 2 26 | 19 15 | 0 29 | 21 23 | 1 24 | 6 3 | 8 27 | 3 2 | 2 32 | 11 8 | | n.a. |
| S 27 | 12 57 | 17 21 | 5 13 | 10 31 | 1 36 | 2 23 | 0 6 | 18 42 | 0 8 | 19 56 | 0 34 | 19 43 | 2 26 | 19 15 | 0 29 | 21 23 | 1 24 | 6 2 | 8 27 | 3 1 | 2 31 | 11 9 | | n.a. |
| S 28 | 13 16 | 15 59 | 5 1 | 10 5 | 1 16 | 2 0 | 0 10 | 18 52 | 0 7 | 19 55 | 0 34 | 19 43 | 2 26 | 19 15 | 0 29 | 21 23 | 1 24 | 6 2 | 8 27 | 3 0 | 2 30 | 11 11 | | n.a. |
| M29 | 13 35 | 13 48 | 4 34 | 9 42 | 0 56 | 1 36 | 0 14 | 19 1 | 0 7 | 19 54 | 0 34 | 19 42 | 2 26 | 19 14 | 0 29 | 21 23 | 1 24 | 6 2 | 8 27 | 3 0 | 2 28 | 11 12 | | n.a. |
| T 30 | 13 54 | 10 51 | 3 52 | 9 23 | 0 37 | 1 13 | 0 18 | 19 10 | 0 6 | 19 54 | 0 34 | 19 42 | 2 26 | 19 14 | 0 29 | 21 23 | 1 24 | 6 1 | 8 27 | 3 0 | 2 27 | 11 13 | | n.a. |
| W31 | 14s12 | 7n13 | 2s55 | 9s 9 | 0s19 | 0n49 | 0n21 | 19s19 | 0n 5 | 19n53 | 0s34 | 19n41 | 2s27 | 19s14 | 0s29 | 21n23 | 1s24 | 6n 1 | 8n28 | 3s 0 | 2s26 | 11n15 | | n.a. |

Julian Day Number = 3612923.5, Delta T = 09h08m21s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°27'41, Lahiri = 68°34'41



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## NOVEMBER 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 21 | 9♏47'41 | 17♍51 | 23♎24 | 29♍54 | 28♏45 | 26♋54 | 14°R 5 | 4♒44 | 8°R20 | 4♎34 | 7♎44 | 6♎10 | 7♉37 | n.a. | T 1 |
| F 2 | 2 49 18 | 10°46'01 | 2♎20 | 23°48 | 1♎ 4 | 29°23 | 26°56 | 14♊ 2 | 4°45 | 8♋20 | 4°35 | 7°R45 | 6° 7 | 7°44 | n.a. | F 2 |
| S 3 | 2 53 14 | 11°44'23 | 17°11 | 24°21 | 2°13 | 0♐ 2 | 26°58 | 13°58 | 4°46 | 8°19 | 4°37 | 7°44 | 6° 4 | 7°50 | n.a. | S 3 |
| S 4 | 2 57 11 | 12°42'47 | 2♏18 | 25° 3 | 3°23 | 0°41 | 27° 1 | 13°55 | 4°47 | 8°18 | 4°39 | 7°43 | 6° 1 | 7°57 | n.a. | S 4 |
| M 5 | 3 1 8 | 13°41'13 | 17°33 | 25°53 | 4°33 | 1°19 | 27° 3 | 13°51 | 4°48 | 8°17 | 4°40 | 7°39 | 5°57 | 8° 4 | n.a. | M 5 |
| T 6 | 3 5 4 | 14°39'40 | 2♐44 | 26°51 | 5°43 | 1°58 | 27° 4 | 13°47 | 4°50 | 8°16 | 4°42 | 7°34 | 5°54 | 8°10 | n.a. | T 6 |
| W 7 | 3 9 1 | 15°38'09 | 17°42 | 27°56 | 6°53 | 2°37 | 27° 6 | 13°44 | 4°51 | 8°16 | 4°43 | 7°29 | 5°51 | 8°17 | n.a. | W 7 |
| T 8 | 3 12 57 | 16°36'40 | 2♑20 | 29° 8 | 8° 3 | 3°16 | 27° 8 | 13°40 | 4°52 | 8°15 | 4°45 | 7°23 | 5°48 | 8°24 | n.a. | T 8 |
| F 9 | 3 16 54 | 17°35'12 | 16°30 | 0♏26 | 9°13 | 3°55 | 27° 9 | 13°36 | 4°54 | 8°14 | 4°46 | 7°18 | 5°45 | 8°30 | n.a. | F 9 |
| S 10 | 3 20 50 | 18°33'45 | 0♒12 | 1°49 | 10°23 | 4°34 | 27°10 | 13°32 | 4°55 | 8°13 | 4°47 | 7°15 | 5°41 | 8°37 | n.a. | S 10 |
| S 11 | 3 24 47 | 19°32'20 | 13°26 | 3°17 | 11°34 | 5°13 | 27°11 | 13°28 | 4°57 | 8°12 | 4°49 | 7°13 | 5°38 | 8°44 | n.a. | S 11 |
| M12 | 3 28 43 | 20°30'56 | 26°14 | 4°49 | 12°44 | 5°52 | 27°11 | 13°24 | 4°58 | 8°11 | 4°50 | 7°D13 | 5°35 | 8°50 | n.a. | M12 |
| T 13 | 3 32 40 | 21°29'34 | 8♓42 | 6°24 | 13°55 | 6°31 | 27°12 | 13°20 | 5° 0 | 8°10 | 4°52 | 7°14 | 5°32 | 8°57 | n.a. | T 13 |
| W14 | 3 36 37 | 22°28'13 | 20°53 | 8° 3 | 15° 6 | 7°10 | 27°12 | 13°15 | 5° 1 | 8° 9 | 4°53 | 7°16 | 5°29 | 9° 4 | n.a. | W14 |
| T 15 | 3 40 33 | 23°26'54 | 2♈52 | 9°44 | 16°17 | 7°49 | 27°R12 | 13°11 | 5° 3 | 8° 8 | 4°54 | 7°R17 | 5°26 | 9°10 | n.a. | T 15 |
| F 16 | 3 44 30 | 24°25'36 | 14°44 | 11°27 | 17°28 | 8°28 | 27°12 | 13° 7 | 5° 5 | 8° 7 | 4°56 | 7°17 | 5°22 | 9°17 | n.a. | F 16 |
| S 17 | 3 48 26 | 25°24'20 | 26°33 | 13°11 | 18°39 | 9° 7 | 27°11 | 13° 3 | 5° 7 | 8° 6 | 4°57 | 7°15 | 5°19 | 9°24 | n.a. | S 17 |
| S 18 | 3 52 23 | 26°23'06 | 8♉21 | 14°57 | 19°50 | 9°46 | 27°11 | 12°58 | 5° 8 | 8° 4 | 4°58 | 7°10 | 5°16 | 9°30 | n.a. | S 18 |
| M19 | 3 56 19 | 27°21'53 | 20°12 | 16°43 | 21° 1 | 10°26 | 27°10 | 12°54 | 5°10 | 8° 3 | 4°59 | 7° 4 | 5°13 | 9°37 | n.a. | M19 |
| T 20 | 4 0 16 | 28°20'42 | 2♊ 7 | 18°30 | 22°13 | 11° 5 | 27° 9 | 12°49 | 5°12 | 8° 2 | 5° 1 | 6°55 | 5°10 | 9°44 | n.a. | T 20 |
| W21 | 4 4 12 | 29°19'33 | 14° 8 | 20°18 | 23°24 | 11°44 | 27° 8 | 12°45 | 5°14 | 8° 1 | 5° 2 | 6°46 | 5° 7 | 9°50 | n.a. | W21 |
| T 22 | 4 8 9 | 0♐18'26 | 26°16 | 22° 5 | 24°36 | 12°24 | 27° 6 | 12°40 | 5°16 | 8° 0 | 5° 3 | 6°35 | 5° 3 | 9°57 | n.a. | T 22 |
| F 23 | 4 12 6 | 1°17'21 | 8♋33 | 23°53 | 25°48 | 13° 3 | 27° 5 | 12°36 | 5°18 | 7°58 | 5° 4 | 6°26 | 5° 0 | 10° 4 | n.a. | F 23 |
| S 24 | 4 16 2 | 2°16'18 | 21° 0 | 25°40 | 26°59 | 13°43 | 27° 3 | 12°31 | 5°20 | 7°57 | 5° 5 | 6°17 | 4°57 | 10°10 | n.a. | S 24 |
| S 25 | 4 19 59 | 3°15'17 | 3♌39 | 27°27 | 28°11 | 14°22 | 27° 1 | 12°27 | 5°22 | 7°56 | 5° 7 | 6°11 | 4°54 | 10°17 | n.a. | S 25 |
| M26 | 4 23 55 | 4°14'18 | 16°32 | 29°13 | 29°23 | 15° 2 | 26°59 | 12°22 | 5°24 | 7°54 | 5° 8 | 6° 7 | 4°51 | 10°24 | n.a. | M26 |
| T 27 | 4 27 52 | 5°13'21 | 29°43 | 0♐59 | 0♏35 | 15°42 | 26°56 | 12°17 | 5°27 | 7°53 | 5° 9 | 6°D 6 | 4°47 | 10°30 | n.a. | T 27 |
| W28 | 4 31 48 | 6°12'26 | 13♍13 | 2°45 | 1°47 | 16°21 | 26°54 | 12°13 | 5°29 | 7°52 | 5°10 | 6° 6 | 4°44 | 10°37 | n.a. | W28 |
| T 29 | 4 35 45 | 7°11'34 | 27° 4 | 4°30 | 3° 0 | 17° 1 | 26°51 | 12° 8 | 5°31 | 7°50 | 5°11 | 6° 6 | 4°41 | 10°44 | n.a. | T 29 |
| F 30 | 4 39 41 | 8♐10'43 | 11♎18 | 6♐14 | 4♏12 | 17♐41 | 26♋48 | 12♊ 3 | 5♒33 | 7♋49 | 5♎12 | 6°R 7 | 4♎38 | 10♉50 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s30 | 3n 5 | 1s47 | 8s58 | 0s 2 | 0n25 | 0n25 | 19s28 | 0n 5 | 19n53 | 0s34 | 19n41 | 2s27 | 19s14 | 0s29 | 21n23 | 1s24 | 6n 0 | 8n28 | 3s 1 | 2s25 | 11n16 | | n.a. |
| F 2 | 14 48 | 1s22 | 0 30 | 8 51 | 0n15 | 0 1 | 0 28 | 19 37 | 0 4 | 19 52 | 0 34 | 19 40 | 2 27 | 19 13 | 0 29 | 21 23 | 1 24 | 6 0 | 8 28 | 3 1 | 2 23 | 11 18 | | n.a. |
| S 3 | 15 6 | 5 51 | 0n51 | 8 49 | 0 30 | 0s23 | 0 32 | 19 46 | 0 4 | 19 52 | 0 34 | 19 40 | 2 27 | 19 13 | 0 29 | 21 23 | 1 25 | 5 59 | 8 28 | 3 1 | 2 22 | 11 19 | | n.a. |
| S 4 | 15 24 | 10 2 | 2 10 | 8 51 | 0 44 | 0 47 | 0 35 | 19 54 | 0 3 | 19 51 | 0 34 | 19 39 | 2 27 | 19 13 | 0 29 | 21 23 | 1 25 | 5 59 | 8 28 | 3 1 | 2 21 | 11 20 | | n.a. |
| M 5 | 15 41 | 13 35 | 3 20 | 8 57 | 0 57 | 1 11 | 0 39 | 20 2 | 0 3 | 19 51 | 0 34 | 19 39 | 2 27 | 19 13 | 0 29 | 21 23 | 1 25 | 5 59 | 8 29 | 2 59 | 2 20 | 11 22 | | n.a. |
| T 6 | 15 58 | 16 11 | 4 16 | 9 7 | 1 8 | 1 35 | 0 42 | 20 11 | 0 2 | 19 50 | 0 34 | 19 38 | 2 27 | 19 12 | 0 29 | 21 23 | 1 25 | 5 58 | 8 29 | 2 57 | 2 18 | 11 23 | | n.a. |
| W 7 | 16 15 | 17 38 | 4 53 | 9 21 | 1 18 | 1 59 | 0 45 | 20 19 | 0 1 | 19 50 | 0 34 | 19 38 | 2 27 | 19 12 | 0 29 | 21 23 | 1 25 | 5 58 | 8 29 | 2 55 | 2 17 | 11 25 | | n.a. |
| T 8 | 16 31 | 17 52 | 5 9 | 9 37 | 1 27 | 2 24 | 0 48 | 20 27 | 0 1 | 19 50 | 0 34 | 19 37 | 2 27 | 19 12 | 0 29 | 21 23 | 1 25 | 5 58 | 8 29 | 2 53 | 2 16 | 11 26 | | n.a. |
| F 9 | 16 48 | 16 58 | 5 7 | 9 57 | 1 34 | 2 48 | 0 51 | 20 34 | 0 0 | 19 50 | 0 34 | 19 37 | 2 28 | 19 11 | 0 29 | 21 23 | 1 25 | 5 57 | 8 29 | 2 51 | 2 15 | 11 27 | | n.a. |
| S 10 | 17 4 | 15 6 | 4 46 | 10 20 | 1 41 | 3 13 | 0 54 | 20 42 | 0s 0 | 19 49 | 0 34 | 19 36 | 2 28 | 19 11 | 0 29 | 21 23 | 1 25 | 5 57 | 8 30 | 2 50 | 2 13 | 11 29 | | n.a. |
| S 11 | 17 19 | 12 30 | 4 11 | 10 45 | 1 46 | 3 37 | 0 57 | 20 50 | 0 1 | 19 49 | 0 34 | 19 36 | 2 28 | 19 11 | 0 29 | 21 23 | 1 25 | 5 56 | 8 30 | 2 49 | 2 12 | 11 30 | | n.a. |
| M12 | 17 35 | 9 21 | 3 24 | 11 11 | 1 49 | 4 2 | 1 0 | 20 57 | 0 1 | 19 49 | 0 34 | 19 35 | 2 28 | 19 10 | 0 29 | 21 23 | 1 25 | 5 56 | 8 30 | 2 49 | 2 11 | 11 31 | | n.a. |
| T 13 | 17 50 | 5 52 | 2 29 | 11 40 | 1 52 | 4 26 | 1 3 | 21 4 | 0 2 | 19 49 | 0 34 | 19 34 | 2 28 | 19 10 | 0 29 | 21 23 | 1 25 | 5 56 | 8 30 | 2 50 | 2 10 | 11 33 | | n.a. |
| W14 | 18 5 | 2 12 | 1 28 | 12 10 | 1 54 | 4 50 | 1 6 | 21 11 | 0 2 | 19 49 | 0 34 | 19 34 | 2 28 | 19 9 | 0 29 | 21 23 | 1 25 | 5 56 | 8 31 | 2 50 | 2 9 | 11 34 | | n.a. |
| T 15 | 18 19 | 1n29 | 0 24 | 12 41 | 1 54 | 5 15 | 1 8 | 21 18 | 0 3 | 19 49 | 0 34 | 19 33 | 2 28 | 19 9 | 0 29 | 21 23 | 1 25 | 5 55 | 8 31 | 2 51 | 2 7 | 11 35 | | n.a. |
| F 16 | 18 34 | 5 6 | 0s40 | 13 12 | 1 54 | 5 39 | 1 11 | 21 25 | 0 4 | 19 49 | 0 34 | 19 33 | 2 28 | 19 9 | 0 29 | 21 23 | 1 25 | 5 55 | 8 31 | 2 51 | 2 6 | 11 37 | | n.a. |
| S 17 | 18 48 | 8 29 | 1 42 | 13 44 | 1 53 | 6 4 | 1 13 | 21 31 | 0 4 | 19 49 | 0 34 | 19 32 | 2 28 | 19 8 | 0 29 | 21 23 | 1 25 | 5 55 | 8 31 | 2 50 | 2 5 | 11 38 | | n.a. |
| S 18 | 19 1 | 11 32 | 2 40 | 14 17 | 1 51 | 6 28 | 1 16 | 21 37 | 0 5 | 19 49 | 0 34 | 19 32 | 2 28 | 19 8 | 0 29 | 21 23 | 1 25 | 5 54 | 8 32 | 2 48 | 2 4 | 11 40 | | n.a. |
| M19 | 19 15 | 14 7 | 3 30 | 14 49 | 1 48 | 6 52 | 1 18 | 21 44 | 0 5 | 19 49 | 0 34 | 19 31 | 2 28 | 19 7 | 0 29 | 21 23 | 1 25 | 5 54 | 8 32 | 2 46 | 2 2 | 11 41 | | n.a. |
| T 20 | 19 28 | 16 7 | 4 12 | 15 21 | 1 45 | 7 16 | 1 20 | 21 50 | 0 6 | 19 50 | 0 34 | 19 30 | 2 28 | 19 7 | 0 29 | 21 23 | 1 25 | 5 54 | 8 32 | 2 42 | 2 1 | 11 42 | | n.a. |
| W21 | 19 40 | 17 26 | 4 42 | 15 53 | 1 42 | 7 40 | 1 22 | 21 55 | 0 6 | 19 50 | 0 34 | 19 30 | 2 28 | 19 6 | 0 28 | 21 23 | 1 25 | 5 54 | 8 32 | 2 38 | 2 0 | 11 44 | | n.a. |
| T 22 | 19 53 | 17 59 | 5 1 | 16 25 | 1 37 | 8 4 | 1 24 | 22 1 | 0 7 | 19 50 | 0 34 | 19 29 | 2 28 | 19 6 | 0 28 | 21 23 | 1 25 | 5 54 | 8 33 | 2 34 | 1 59 | 11 45 | | n.a. |
| F 23 | 20 5 | 17 42 | 5 5 | 16 56 | 1 33 | 8 28 | 1 26 | 22 7 | 0 7 | 19 50 | 0 34 | 19 29 | 2 28 | 19 5 | 0 28 | 21 23 | 1 25 | 5 53 | 8 33 | 2 31 | 1 57 | 11 46 | | n.a. |
| S 24 | 20 16 | 16 34 | 4 56 | 17 26 | 1 28 | 8 52 | 1 28 | 22 12 | 0 8 | 19 51 | 0 34 | 19 28 | 2 28 | 19 5 | 0 28 | 21 23 | 1 25 | 5 53 | 8 33 | 2 27 | 1 56 | 11 48 | | n.a. |
| S 25 | 20 27 | 14 36 | 4 31 | 17 56 | 1 22 | 9 15 | 1 30 | 22 17 | 0 9 | 19 51 | 0 34 | 19 27 | 2 28 | 19 4 | 0 28 | 21 23 | 1 25 | 5 53 | 8 33 | 2 25 | 1 55 | 11 49 | | n.a. |
| M26 | 20 38 | 11 54 | 3 53 | 18 24 | 1 16 | 9 39 | 1 31 | 22 22 | 0 9 | 19 52 | 0 34 | 19 27 | 2 28 | 19 4 | 0 28 | 21 23 | 1 25 | 5 53 | 8 34 | 2 24 | 1 54 | 11 50 | | n.a. |
| T 27 | 20 49 | 8 32 | 3 2 | 18 52 | 1 11 | 10 2 | 1 33 | 22 27 | 0 10 | 19 52 | 0 34 | 19 26 | 2 28 | 19 3 | 0 28 | 21 23 | 1 25 | 5 53 | 8 34 | 2 23 | 1 52 | 11 52 | | n.a. |
| W28 | 20 59 | 4 39 | 1 59 | 19 18 | 1 4 | 10 25 | 1 34 | 22 31 | 0 10 | 19 53 | 0 34 | 19 26 | 2 28 | 19 3 | 0 28 | 21 24 | 1 25 | 5 52 | 8 34 | 2 23 | 1 51 | 11 53 | | n.a. |
| T 29 | 21 9 | 0 24 | 0 48 | 19 44 | 0 58 | 10 48 | 1 36 | 22 36 | 0 11 | 19 53 | 0 34 | 19 25 | 2 28 | 19 2 | 0 28 | 21 24 | 1 25 | 5 52 | 8 35 | 2 23 | 1 50 | 11 54 | | n.a. |
| F 30 | 21s18 | 3s58 | 0n28 | 20s 9 | 0n51 | 11s11 | 1n37 | 22s40 | 0s11 | 19n54 | 0s34 | 19n25 | 2s28 | 19s 2 | 0s28 | 21n24 | 1s25 | 5n52 | 8n35 | 2s23 | 1s49 | 11n56 | | n.a. |

Julian Day Number = 3612954.5, Delta T = 09h08m22s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°27'45, Lahiri = 68°34'45



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5179

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 43 38 | 9♐ 9'55 | 25♎53 | 7♐57 | 5♏24 | 18♐20 | 26°R45 | 11°R59 | 5♒36 | 7°R48 | 5♎13 | 6°R 5 | 4♎35 | 10♉57 | n.a. | S 1 |
| S 2 | 4 47 34 | 10° 9'09 | 10♏46 | 9°40 | 6°37 | 19° 0 | 26♋41 | 11♊54 | 5°38 | 7♋46 | 5°14 | 6♎ 1 | 4°32 | 11° 4 | n.a. | S 2 |
| M 3 | 4 51 31 | 11° 8'25 | 25°50 | 11°22 | 7°49 | 19°40 | 26°38 | 11°49 | 5°41 | 7°45 | 5°15 | 5°55 | 4°28 | 11°10 | n.a. | M 3 |
| T 4 | 4 55 28 | 12° 7'43 | 10♐57 | 13° 4 | 9° 2 | 20°20 | 26°34 | 11°45 | 5°43 | 7°43 | 5°16 | 5°46 | 4°25 | 11°17 | n.a. | T 4 |
| W 5 | 4 59 24 | 13° 7'02 | 25°55 | 14°45 | 10°14 | 21° 0 | 26°30 | 11°40 | 5°46 | 7°42 | 5°16 | 5°36 | 4°22 | 11°24 | n.a. | W 5 |
| T 6 | 5 3 21 | 14° 6'24 | 10♑36 | 16°25 | 11°27 | 21°40 | 26°26 | 11°35 | 5°48 | 7°40 | 5°17 | 5°25 | 4°19 | 11°30 | n.a. | T 6 |
| F 7 | 5 7 17 | 15° 5'47 | 24°52 | 18° 5 | 12°40 | 22°20 | 26°22 | 11°30 | 5°51 | 7°39 | 5°18 | 5°16 | 4°16 | 11°37 | n.a. | F 7 |
| S 8 | 5 11 14 | 16° 5'12 | 8♒41 | 19°44 | 13°53 | 23° 0 | 26°17 | 11°26 | 5°53 | 7°37 | 5°19 | 5° 8 | 4°13 | 11°44 | n.a. | S 8 |
| S 9 | 5 15 10 | 17° 4'39 | 22° 0 | 21°22 | 15° 6 | 23°40 | 26°12 | 11°21 | 5°56 | 7°36 | 5°20 | 5° 3 | 4° 9 | 11°50 | n.a. | S 9 |
| M10 | 5 19 7 | 18° 4'07 | 4♓52 | 23° 0 | 16°19 | 24°21 | 26° 8 | 11°16 | 5°59 | 7°34 | 5°21 | 5° 1 | 4° 6 | 11°57 | n.a. | M10 |
| T 11 | 5 23 4 | 19° 3'36 | 17°20 | 24°37 | 17°32 | 25° 1 | 26° 3 | 11°12 | 6° 2 | 7°32 | 5°21 | 5°D 0 | 4° 3 | 12° 4 | n.a. | T 11 |
| W12 | 5 27 0 | 20° 3'07 | 29°31 | 26°13 | 18°45 | 25°41 | 25°57 | 11° 7 | 6° 4 | 7°31 | 5°22 | 5°R 0 | 4° 0 | 12°10 | n.a. | W12 |
| T 13 | 5 30 57 | 21° 2'40 | 11♈29 | 27°49 | 19°58 | 26°21 | 25°52 | 11° 3 | 6° 7 | 7°29 | 5°23 | 5° 0 | 3°57 | 12°17 | n.a. | T 13 |
| F 14 | 5 34 53 | 22° 2'14 | 23°19 | 29°24 | 21°11 | 27° 2 | 25°46 | 10°58 | 6°10 | 7°28 | 5°23 | 4°59 | 3°53 | 12°24 | n.a. | F 14 |
| S 15 | 5 38 50 | 23° 1'50 | 5♉ 7 | 0♑59 | 22°24 | 27°42 | 25°41 | 10°53 | 6°13 | 7°26 | 5°24 | 4°55 | 3°50 | 12°30 | n.a. | S 15 |
| S 16 | 5 42 46 | 24° 1'28 | 16°56 | 2°34 | 23°38 | 28°22 | 25°35 | 10°49 | 6°16 | 7°24 | 5°25 | 4°49 | 3°47 | 12°37 | n.a. | S 16 |
| M17 | 5 46 43 | 25° 1'07 | 28°51 | 4° 7 | 24°51 | 29° 3 | 25°29 | 10°44 | 6°19 | 7°23 | 5°25 | 4°39 | 3°44 | 12°44 | n.a. | M17 |
| T 18 | 5 50 39 | 26° 0'48 | 10♊53 | 5°41 | 26° 5 | 29°43 | 25°23 | 10°40 | 6°22 | 7°21 | 5°26 | 4°28 | 3°41 | 12°50 | n.a. | T 18 |
| W19 | 5 54 36 | 27° 0'31 | 23° 5 | 7°14 | 27°18 | 0♑24 | 25°17 | 10°36 | 6°25 | 7°19 | 5°26 | 4°14 | 3°38 | 12°57 | n.a. | W19 |
| T 20 | 5 58 33 | 28° 0'15 | 5♋27 | 8°46 | 28°32 | 1° 5 | 25°10 | 10°31 | 6°28 | 7°18 | 5°27 | 4° 0 | 3°34 | 13° 4 | n.a. | T 20 |
| F 21 | 6 2 29 | 29° 0'02 | 17°59 | 10°18 | 29°45 | 1°45 | 25° 4 | 10°27 | 6°31 | 7°16 | 5°27 | 3°47 | 3°31 | 13°11 | n.a. | F 21 |
| S 22 | 6 6 26 | 29°59'50 | 0♌42 | 11°49 | 0♐59 | 2°26 | 24°57 | 10°23 | 6°34 | 7°15 | 5°28 | 3°35 | 3°28 | 13°17 | n.a. | S 22 |
| S 23 | 6 10 22 | 0♑59'40 | 13°35 | 13°21 | 2°13 | 3° 7 | 24°50 | 10°18 | 6°37 | 7°13 | 5°28 | 3°26 | 3°25 | 13°24 | n.a. | S 23 |
| M24 | 6 14 19 | 1°59'32 | 26°40 | 14°51 | 3°26 | 3°48 | 24°43 | 10°14 | 6°40 | 7°11 | 5°28 | 3°20 | 3°22 | 13°31 | n.a. | M24 |
| T 25 | 6 18 15 | 2°59'26 | 9♍57 | 16°21 | 4°40 | 4°28 | 24°36 | 10°10 | 6°43 | 7° 9 | 5°29 | 3°16 | 3°19 | 13°37 | n.a. | T 25 |
| W26 | 6 22 12 | 3°59'22 | 23°28 | 17°51 | 5°54 | 5° 9 | 24°29 | 10° 6 | 6°46 | 7° 8 | 5°29 | 3°15 | 3°15 | 13°44 | n.a. | W26 |
| T 27 | 6 26 8 | 4°59'19 | 7♎13 | 19°21 | 7° 8 | 5°50 | 24°22 | 10° 2 | 6°50 | 7° 6 | 5°29 | 3°15 | 3°12 | 13°51 | n.a. | T 27 |
| F 28 | 6 30 5 | 5°59'19 | 21°15 | 20°50 | 8°22 | 6°31 | 24°14 | 9°58 | 6°53 | 7° 4 | 5°30 | 3°15 | 3° 9 | 13°57 | n.a. | F 28 |
| S 29 | 6 34 2 | 6°59'21 | 5♏32 | 22°18 | 9°36 | 7°12 | 24° 7 | 9°54 | 6°56 | 7° 3 | 5°30 | 3°13 | 3° 6 | 14° 4 | n.a. | S 29 |
| S 30 | 6 37 58 | 7°59'25 | 20° 4 | 23°46 | 10°50 | 7°53 | 23°59 | 9°50 | 6°59 | 7° 1 | 5°30 | 3° 8 | 3° 3 | 14°11 | n.a. | S 30 |
| M31 | 6 41 55 | 8♑59'31 | 4♐45 | 25♑14 | 12♐ 4 | 8♑34 | 23♋52 | 9♊46 | 7♒ 3 | 6♋59 | 5♎30 | 3♎ 1 | 2♎59 | 14♉17 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s27 | 8s14 | 1n44 | 20s32 | 0n45 | 11s33 | 1n39 | 22s44 | 0s12 | 19n54 | 0s34 | 19n24 | 2s28 | 19s 1 | 0s28 | 21n24 | 1s25 | 5n52 | 8n35 | 2s23 | 1s47 | 11n57 | | n.a. |
| S 2 | 21 36 | 12 3 | 2 54 | 20 54 | 0 38 | 11 56 | 1 40 | 22 48 | 0 12 | 19 55 | 0 34 | 19 23 | 2 28 | 19 0 | 0 28 | 21 24 | 1 25 | 5 52 | 8 35 | 2 21 | 1 46 | 11 58 | | n.a. |
| M 3 | 21 44 | 15 7 | 3 53 | 21 15 | 0 31 | 12 18 | 1 41 | 22 52 | 0 13 | 19 56 | 0 34 | 19 23 | 2 28 | 19 0 | 0 28 | 21 24 | 1 25 | 5 52 | 8 36 | 2 19 | 1 45 | 12 0 | | n.a. |
| T 4 | 21 52 | 17 10 | 4 35 | 21 35 | 0 24 | 12 39 | 1 42 | 22 55 | 0 13 | 19 56 | 0 34 | 19 22 | 2 28 | 18 59 | 0 28 | 21 24 | 1 25 | 5 52 | 8 36 | 2 15 | 1 44 | 12 1 | | n.a. |
| W 5 | 22 0 | 18 0 | 4 59 | 21 54 | 0 17 | 13 1 | 1 43 | 22 58 | 0 14 | 19 57 | 0 34 | 19 22 | 2 28 | 18 58 | 0 28 | 21 24 | 1 25 | 5 52 | 8 36 | 2 11 | 1 42 | 12 2 | | n.a. |
| T 6 | 22 7 | 17 37 | 5 2 | 22 12 | 0 10 | 13 22 | 1 43 | 23 1 | 0 14 | 19 58 | 0 34 | 19 21 | 2 28 | 18 58 | 0 28 | 21 24 | 1 25 | 5 52 | 8 37 | 2 7 | 1 41 | 12 4 | | n.a. |
| F 7 | 22 13 | 16 7 | 4 45 | 22 28 | 0 3 | 13 43 | 1 44 | 23 4 | 0 15 | 19 59 | 0 34 | 19 21 | 2 28 | 18 57 | 0 28 | 21 24 | 1 25 | 5 52 | 8 37 | 2 3 | 1 40 | 12 5 | | n.a. |
| S 8 | 22 20 | 13 43 | 4 13 | 22 43 | 0s 4 | 14 4 | 1 45 | 23 7 | 0 16 | 20 0 | 0 33 | 19 20 | 2 28 | 18 57 | 0 28 | 21 24 | 1 25 | 5 52 | 8 37 | 2 1 | 1 39 | 12 6 | | n.a. |
| S 9 | 22 25 | 10 40 | 3 28 | 22 57 | 0 11 | 14 25 | 1 45 | 23 10 | 0 16 | 20 1 | 0 33 | 19 19 | 2 28 | 18 56 | 0 28 | 21 24 | 1 25 | 5 51 | 8 38 | 1 59 | 1 38 | 12 8 | | n.a. |
| M10 | 22 31 | 7 11 | 2 33 | 23 9 | 0 18 | 14 45 | 1 46 | 23 12 | 0 17 | 20 1 | 0 33 | 19 19 | 2 28 | 18 55 | 0 28 | 21 24 | 1 26 | 5 51 | 8 38 | 1 58 | 1 36 | 12 9 | | n.a. |
| T 11 | 22 36 | 3 30 | 1 32 | 23 21 | 0 25 | 15 5 | 1 46 | 23 14 | 0 17 | 20 2 | 0 33 | 19 18 | 2 28 | 18 55 | 0 28 | 21 24 | 1 26 | 5 51 | 8 38 | 1 57 | 1 35 | 12 10 | | n.a. |
| W12 | 22 40 | 0n15 | 0 29 | 23 31 | 0 32 | 15 24 | 1 47 | 23 16 | 0 18 | 20 3 | 0 33 | 19 18 | 2 28 | 18 54 | 0 28 | 21 24 | 1 26 | 5 51 | 8 38 | 1 57 | 1 34 | 12 12 | | n.a. |
| T 13 | 22 45 | 3 56 | 0s34 | 23 40 | 0 39 | 15 43 | 1 47 | 23 18 | 0 18 | 20 4 | 0 33 | 19 17 | 2 28 | 18 53 | 0 28 | 21 25 | 1 26 | 5 51 | 8 39 | 1 57 | 1 33 | 12 13 | | n.a. |
| F 14 | 22 48 | 7 26 | 1 36 | 23 48 | 0 45 | 16 2 | 1 47 | 23 19 | 0 19 | 20 6 | 0 33 | 19 17 | 2 28 | 18 52 | 0 28 | 21 25 | 1 26 | 5 52 | 8 39 | 1 57 | 1 31 | 12 14 | | n.a. |
| S 15 | 22 52 | 10 37 | 2 32 | 23 54 | 0 52 | 16 20 | 1 47 | 23 21 | 0 19 | 20 7 | 0 33 | 19 16 | 2 27 | 18 52 | 0 28 | 21 25 | 1 26 | 5 52 | 8 39 | 1 55 | 1 30 | 12 16 | | n.a. |
| S 16 | 22 54 | 13 22 | 3 23 | 23 59 | 0 58 | 16 38 | 1 47 | 23 22 | 0 20 | 20 8 | 0 33 | 19 16 | 2 27 | 18 51 | 0 28 | 21 25 | 1 26 | 5 52 | 8 40 | 1 53 | 1 29 | 12 17 | | n.a. |
| M17 | 22 57 | 15 35 | 4 4 | 24 3 | 1 5 | 16 56 | 1 47 | 23 23 | 0 20 | 20 9 | 0 33 | 19 15 | 2 27 | 18 50 | 0 28 | 21 25 | 1 26 | 5 52 | 8 40 | 1 49 | 1 28 | 12 18 | | n.a. |
| T 18 | 22 59 | 17 9 | 4 35 | 24 6 | 1 11 | 17 13 | 1 47 | 23 23 | 0 21 | 20 10 | 0 33 | 19 15 | 2 27 | 18 50 | 0 28 | 21 25 | 1 26 | 5 52 | 8 40 | 1 45 | 1 26 | 12 19 | | n.a. |
| W19 | 23 0 | 17 58 | 4 54 | 24 8 | 1 17 | 17 30 | 1 47 | 23 24 | 0 21 | 20 11 | 0 33 | 19 14 | 2 27 | 18 49 | 0 28 | 21 25 | 1 26 | 5 52 | 8 41 | 1 39 | 1 25 | 12 21 | | n.a. |
| T 20 | 23 2 | 17 56 | 5 0 | 24 8 | 1 23 | 17 46 | 1 46 | 23 24 | 0 22 | 20 12 | 0 33 | 19 14 | 2 27 | 18 48 | 0 28 | 21 25 | 1 26 | 5 52 | 8 41 | 1 34 | 1 24 | 12 22 | | n.a. |
| F 21 | 23 2 | 17 3 | 4 51 | 24 7 | 1 29 | 18 2 | 1 46 | 23 24 | 0 23 | 20 14 | 0 33 | 19 13 | 2 27 | 18 47 | 0 28 | 21 25 | 1 26 | 5 52 | 8 41 | 1 29 | 1 23 | 12 23 | | n.a. |
| S 22 | 23 2 | 15 18 | 4 28 | 24 5 | 1 34 | 18 18 | 1 45 | 23 24 | 0 23 | 20 15 | 0 33 | 19 13 | 2 27 | 18 47 | 0 28 | 21 25 | 1 26 | 5 52 | 8 42 | 1 24 | 1 21 | 12 25 | | n.a. |
| S 23 | 23 2 | 12 47 | 3 50 | 24 2 | 1 40 | 18 33 | 1 45 | 23 24 | 0 24 | 20 16 | 0 33 | 19 12 | 2 27 | 18 46 | 0 28 | 21 25 | 1 26 | 5 52 | 8 42 | 1 20 | 1 20 | 12 26 | | n.a. |
| M24 | 23 2 | 9 35 | 3 0 | 23 58 | 1 45 | 18 47 | 1 44 | 23 23 | 0 24 | 20 17 | 0 33 | 19 12 | 2 26 | 18 45 | 0 28 | 21 25 | 1 26 | 5 52 | 8 42 | 1 18 | 1 19 | 12 27 | | n.a. |
| T 25 | 23 0 | 5 51 | 2 0 | 23 53 | 1 50 | 19 1 | 1 43 | 23 23 | 0 25 | 20 19 | 0 33 | 19 11 | 2 26 | 18 44 | 0 28 | 21 26 | 1 26 | 5 53 | 8 42 | 1 17 | 1 18 | 12 29 | | n.a. |
| W26 | 22 59 | 1 46 | 0 52 | 23 46 | 1 55 | 19 15 | 1 43 | 23 22 | 0 25 | 20 20 | 0 32 | 19 11 | 2 26 | 18 43 | 0 28 | 21 26 | 1 26 | 5 53 | 8 43 | 1 16 | 1 16 | 12 30 | | n.a. |
| T 27 | 22 57 | 2s30 | 0n21 | 23 38 | 1 59 | 19 28 | 1 42 | 23 20 | 0 26 | 20 21 | 0 32 | 19 11 | 2 26 | 18 43 | 0 28 | 21 26 | 1 26 | 5 53 | 8 43 | 1 16 | 1 15 | 12 31 | | n.a. |
| F 28 | 22 54 | 6 42 | 1 34 | 23 30 | 2 4 | 19 41 | 1 41 | 23 19 | 0 26 | 20 23 | 0 32 | 19 10 | 2 26 | 18 42 | 0 28 | 21 26 | 1 26 | 5 53 | 8 43 | 1 16 | 1 14 | 12 32 | | n.a. |
| S 29 | 22 52 | 10 36 | 2 42 | 23 20 | 2 8 | 19 53 | 1 40 | 23 18 | 0 27 | 20 24 | 0 32 | 19 10 | 2 26 | 18 41 | 0 28 | 21 26 | 1 26 | 5 53 | 8 44 | 1 15 | 1 13 | 12 34 | | n.a. |
| S 30 | 22 48 | 13 55 | 3 40 | 23 9 | 2 11 | 20 4 | 1 39 | 23 16 | 0 27 | 20 25 | 0 32 | 19 9 | 2 25 | 18 40 | 0 28 | 21 26 | 1 26 | 5 54 | 8 44 | 1 14 | 1 11 | 12 35 | | n.a. |
| M31 | 22s44 | 16s23 | 4n25 | 22s57 | 2s15 | 20s15 | 1n37 | 23s14 | 0s28 | 20n27 | 0s32 | 19n 9 | 2s25 | 18s39 | 0s28 | 21n26 | 1s26 | 5n54 | 8n44 | 1s11 | 1s10 | 12n36 | | n.a. |

Julian Day Number = 3612984.5, Delta T = 09h08m24s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 69°27'49, Lahiri = 68°34'49



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 45 51 | 9♑59'39 | 19♐31 | 26♑41 | 13♐18 | 9♑16 | 23°R44 | 9°R42 | 7♒ 6 | 6°R58 | 5♎30 | 2°R51 | 2♎56 | 14♉24 | n.a. | T 1 |
| W 2 | 6 49 48 | 10°59'48 | 4♑12 | 28° 7 | 14°32 | 9°57 | 23♋36 | 9♊39 | 7° 9 | 6♋56 | 5°30 | 2♎39 | 2°53 | 14°31 | n.a. | W 2 |
| T 3 | 6 53 44 | 11°59'59 | 18°41 | 29°33 | 15°46 | 10°38 | 23°29 | 9°35 | 7°13 | 6°54 | 5°30 | 2°27 | 2°50 | 14°37 | n.a. | T 3 |
| F 4 | 6 57 41 | 13° 0'12 | 2♒51 | 0♒58 | 17° 1 | 11°19 | 23°21 | 9°32 | 7°16 | 6°53 | 5°31 | 2°16 | 2°47 | 14°44 | n.a. | F 4 |
| S 5 | 7 1 38 | 14° 0'26 | 16°38 | 2°22 | 18°15 | 12° 1 | 23°13 | 9°28 | 7°20 | 6°51 | 5°R31 | 2° 7 | 2°44 | 14°51 | n.a. | S 5 |
| S 6 | 7 5 34 | 15° 0'41 | 29°57 | 3°46 | 19°29 | 12°42 | 23° 5 | 9°25 | 7°23 | 6°49 | 5°31 | 2° 0 | 2°40 | 14°57 | n.a. | S 6 |
| M 7 | 7 9 31 | 16° 0'57 | 12♓52 | 5° 9 | 20°44 | 13°24 | 22°57 | 9°22 | 7°27 | 6°48 | 5°31 | 1°57 | 2°37 | 15° 4 | n.a. | M 7 |
| T 8 | 7 13 27 | 17° 1'15 | 25°23 | 6°31 | 21°58 | 14° 5 | 22°48 | 9°18 | 7°30 | 6°46 | 5°30 | 1°55 | 2°34 | 15°11 | n.a. | T 8 |
| W 9 | 7 17 24 | 18° 1'34 | 7♈36 | 7°51 | 23°12 | 14°47 | 22°40 | 9°15 | 7°33 | 6°44 | 5°30 | 1°D55 | 2°31 | 15°17 | n.a. | W 9 |
| T 10 | 7 21 20 | 19° 1'55 | 19°36 | 9°11 | 24°27 | 15°28 | 22°32 | 9°12 | 7°37 | 6°43 | 5°30 | 1°R55 | 2°28 | 15°24 | n.a. | T 10 |
| F 11 | 7 25 17 | 20° 2'16 | 1♉27 | 10°29 | 25°41 | 16°10 | 22°24 | 9° 9 | 7°40 | 6°41 | 5°30 | 1°55 | 2°25 | 15°31 | n.a. | F 11 |
| S 12 | 7 29 13 | 21° 2'39 | 13°16 | 11°45 | 26°56 | 16°52 | 22°16 | 9° 6 | 7°44 | 6°39 | 5°30 | 1°52 | 2°21 | 15°37 | n.a. | S 12 |
| S 13 | 7 33 10 | 22° 3'03 | 25° 8 | 13° 0 | 28°10 | 17°33 | 22° 8 | 9° 3 | 7°48 | 6°38 | 5°30 | 1°47 | 2°18 | 15°44 | n.a. | S 13 |
| M14 | 7 37 7 | 23° 3'28 | 7♊ 6 | 14°12 | 29°25 | 18°15 | 21°59 | 9° 1 | 7°51 | 6°36 | 5°30 | 1°40 | 2°15 | 15°51 | n.a. | M14 |
| T 15 | 7 41 3 | 24° 3'54 | 19°15 | 15°22 | 0♑39 | 18°57 | 21°51 | 8°58 | 7°55 | 6°35 | 5°29 | 1°30 | 2°12 | 15°57 | n.a. | T 15 |
| W16 | 7 45 0 | 25° 4'21 | 1♋36 | 16°29 | 1°54 | 19°39 | 21°43 | 8°56 | 7°58 | 6°33 | 5°29 | 1°18 | 2° 9 | 16° 4 | n.a. | W16 |
| T 17 | 7 48 56 | 26° 4'50 | 14°12 | 17°34 | 3° 9 | 20°21 | 21°35 | 8°53 | 8° 2 | 6°31 | 5°29 | 1° 6 | 2° 5 | 16°11 | n.a. | T 17 |
| F 18 | 7 52 53 | 27° 5'20 | 27° 2 | 18°34 | 4°23 | 21° 2 | 21°27 | 8°51 | 8° 5 | 6°30 | 5°28 | 0°54 | 2° 2 | 16°18 | n.a. | F 18 |
| S 19 | 7 56 49 | 28° 5'51 | 10♌ 5 | 19°31 | 5°38 | 21°44 | 21°19 | 8°49 | 8° 9 | 6°28 | 5°28 | 0°44 | 1°59 | 16°24 | n.a. | S 19 |
| S 20 | 8 0 46 | 29° 6'23 | 23°21 | 20°23 | 6°53 | 22°27 | 21°11 | 8°46 | 8°13 | 6°27 | 5°28 | 0°36 | 1°56 | 16°31 | n.a. | S 20 |
| M21 | 8 4 43 | 0♒ 6'57 | 6♍47 | 21° 9 | 8° 7 | 23° 9 | 21° 3 | 8°44 | 8°16 | 6°25 | 5°27 | 0°31 | 1°53 | 16°38 | n.a. | M21 |
| T 22 | 8 8 39 | 1° 7'32 | 20°24 | 21°50 | 9°22 | 23°51 | 20°55 | 8°42 | 8°20 | 6°24 | 5°27 | 0°28 | 1°50 | 16°44 | n.a. | T 22 |
| W23 | 8 12 36 | 2° 8'08 | 4♎ 8 | 22°24 | 10°37 | 24°33 | 20°47 | 8°40 | 8°23 | 6°22 | 5°26 | 0°D28 | 1°46 | 16°51 | n.a. | W23 |
| T 24 | 8 16 32 | 3° 8'46 | 18° 1 | 22°50 | 11°52 | 25°15 | 20°39 | 8°39 | 8°27 | 6°21 | 5°26 | 0°29 | 1°43 | 16°58 | n.a. | T 24 |
| F 25 | 8 20 29 | 4° 9'25 | 2♏ 1 | 23° 8 | 13° 6 | 25°57 | 20°31 | 8°37 | 8°31 | 6°19 | 5°25 | 0°R29 | 1°40 | 17° 4 | n.a. | F 25 |
| S 26 | 8 24 25 | 5°10'05 | 16° 9 | 23°R16 | 14°21 | 26°40 | 20°24 | 8°35 | 8°34 | 6°18 | 5°25 | 0°29 | 1°37 | 17°11 | n.a. | S 26 |
| S 27 | 8 28 22 | 6°10'47 | 0♐23 | 23°15 | 15°36 | 27°22 | 20°16 | 8°34 | 8°38 | 6°17 | 5°24 | 0°26 | 1°34 | 17°18 | n.a. | S 27 |
| M28 | 8 32 18 | 7°11'31 | 14°40 | 23° 3 | 16°51 | 28° 5 | 20° 9 | 8°33 | 8°42 | 6°15 | 5°23 | 0°21 | 1°31 | 17°24 | n.a. | M28 |
| T 29 | 8 36 15 | 8°12'15 | 28°58 | 22°39 | 18° 6 | 28°47 | 20° 1 | 8°31 | 8°45 | 6°14 | 5°23 | 0°14 | 1°27 | 17°31 | n.a. | T 29 |
| W30 | 8 40 12 | 9°13'01 | 13♑11 | 22° 5 | 19°21 | 29°30 | 19°54 | 8°30 | 8°49 | 6°12 | 5°22 | 0° 6 | 1°24 | 17°38 | n.a. | W30 |
| T 31 | 8 44 8 | 10♒13'48 | 27♑15 | 21♒18 | 20♑36 | 0♒12 | 19♋47 | 8♊29 | 8♒53 | 6♋11 | 5♎21 | 29♍57 | 1♎21 | 17♉44 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s40 | 17s46 | 4n53 | 22s44 | 2s18 | 20s25 | 1n36 | 23s12 | 0s28 | 20n28 | 0s32 | 19n 9 | 2s25 | 18s39 | 0s28 | 21n26 | 1s26 | 5n54 | 8n45 | 1s 7 | 1s 9 | 12n38 | | n.a. |
| W 2 | 22 36 | 17 58 | 5 0 | 22 30 | 2 21 | 20 35 | 1 35 | 23 9 | 0 29 | 20 30 | 0 32 | 19 8 | 2 25 | 18 38 | 0 28 | 21 26 | 1 26 | 5 54 | 8 45 | 1 2 | 1 8 | 12 39 | | n.a. |
| T 3 | 22 31 | 16 59 | 4 49 | 22 15 | 2 23 | 20 45 | 1 34 | 23 7 | 0 29 | 20 31 | 0 32 | 19 8 | 2 25 | 18 37 | 0 28 | 21 26 | 1 26 | 5 55 | 8 45 | 0 57 | 1 6 | 12 40 | | n.a. |
| F 4 | 22 25 | 14 59 | 4 19 | 21 59 | 2 25 | 20 53 | 1 32 | 23 4 | 0 30 | 20 32 | 0 32 | 19 8 | 2 25 | 18 36 | 0 28 | 21 26 | 1 26 | 5 55 | 8 46 | 0 53 | 1 5 | 12 41 | | n.a. |
| S 5 | 22 19 | 12 10 | 3 35 | 21 42 | 2 27 | 21 1 | 1 31 | 23 1 | 0 30 | 20 34 | 0 32 | 19 7 | 2 24 | 18 35 | 0 28 | 21 27 | 1 26 | 5 55 | 8 46 | 0 50 | 1 4 | 12 43 | | n.a. |
| S 6 | 22 13 | 8 47 | 2 41 | 21 24 | 2 29 | 21 9 | 1 29 | 22 57 | 0 31 | 20 35 | 0 31 | 19 7 | 2 24 | 18 34 | 0 28 | 21 27 | 1 26 | 5 55 | 8 46 | 0 47 | 1 3 | 12 44 | | n.a. |
| M 7 | 22 6 | 5 5 | 1 39 | 21 5 | 2 30 | 21 16 | 1 28 | 22 54 | 0 31 | 20 37 | 0 31 | 19 7 | 2 24 | 18 33 | 0 28 | 21 27 | 1 26 | 5 56 | 8 47 | 0 46 | 1 2 | 12 45 | | n.a. |
| T 8 | 21 59 | 1 16 | 0 35 | 20 45 | 2 30 | 21 22 | 1 26 | 22 50 | 0 32 | 20 38 | 0 31 | 19 6 | 2 24 | 18 33 | 0 28 | 21 27 | 1 26 | 5 56 | 8 47 | 0 45 | 1 0 | 12 46 | | n.a. |
| W 9 | 21 51 | 2n30 | 0s30 | 20 25 | 2 30 | 21 28 | 1 24 | 22 46 | 0 32 | 20 39 | 0 31 | 19 6 | 2 24 | 18 32 | 0 28 | 21 27 | 1 25 | 5 56 | 8 47 | 0 45 | 0 59 | 12 48 | | n.a. |
| T 10 | 21 43 | 6 7 | 1 33 | 20 4 | 2 29 | 21 33 | 1 23 | 22 42 | 0 33 | 20 41 | 0 31 | 19 6 | 2 23 | 18 31 | 0 28 | 21 27 | 1 25 | 5 57 | 8 48 | 0 45 | 0 58 | 12 49 | | n.a. |
| F 11 | 21 34 | 9 26 | 2 30 | 19 42 | 2 28 | 21 38 | 1 21 | 22 38 | 0 33 | 20 42 | 0 31 | 19 6 | 2 23 | 18 30 | 0 28 | 21 27 | 1 25 | 5 57 | 8 48 | 0 45 | 0 57 | 12 50 | | n.a. |
| S 12 | 21 25 | 12 21 | 3 21 | 19 20 | 2 27 | 21 41 | 1 19 | 22 34 | 0 34 | 20 44 | 0 31 | 19 6 | 2 23 | 18 29 | 0 28 | 21 27 | 1 25 | 5 57 | 8 48 | 0 44 | 0 55 | 12 51 | | n.a. |
| S 13 | 21 16 | 14 47 | 4 4 | 18 57 | 2 24 | 21 45 | 1 17 | 22 29 | 0 34 | 20 45 | 0 31 | 19 5 | 2 23 | 18 28 | 0 28 | 21 27 | 1 25 | 5 58 | 8 49 | 0 42 | 0 54 | 12 53 | | n.a. |
| M14 | 21 6 | 16 36 | 4 36 | 18 33 | 2 21 | 21 47 | 1 15 | 22 24 | 0 35 | 20 47 | 0 30 | 19 5 | 2 22 | 18 27 | 0 28 | 21 27 | 1 25 | 5 58 | 8 49 | 0 39 | 0 53 | 12 54 | | n.a. |
| T 15 | 20 56 | 17 42 | 4 56 | 18 9 | 2 18 | 21 49 | 1 13 | 22 19 | 0 35 | 20 48 | 0 30 | 19 5 | 2 22 | 18 26 | 0 28 | 21 27 | 1 25 | 5 59 | 8 49 | 0 35 | 0 52 | 12 55 | | n.a. |
| W16 | 20 46 | 17 59 | 5 3 | 17 45 | 2 13 | 21 51 | 1 11 | 22 13 | 0 36 | 20 49 | 0 30 | 19 5 | 2 22 | 18 25 | 0 28 | 21 28 | 1 25 | 5 59 | 8 49 | 0 31 | 0 50 | 12 56 | | n.a. |
| T 17 | 20 35 | 17 25 | 4 55 | 17 21 | 2 8 | 21 51 | 1 9 | 22 8 | 0 36 | 20 51 | 0 30 | 19 5 | 2 22 | 18 25 | 0 28 | 21 28 | 1 25 | 5 59 | 8 50 | 0 26 | 0 49 | 12 58 | | n.a. |
| F 18 | 20 24 | 15 57 | 4 32 | 16 56 | 2 2 | 21 51 | 1 7 | 22 2 | 0 37 | 20 52 | 0 30 | 19 5 | 2 22 | 18 24 | 0 28 | 21 28 | 1 25 | 6 0 | 8 50 | 0 21 | 0 48 | 12 59 | | n.a. |
| S 19 | 20 12 | 13 39 | 3 55 | 16 32 | 1 55 | 21 51 | 1 5 | 21 56 | 0 37 | 20 54 | 0 30 | 19 4 | 2 21 | 18 23 | 0 28 | 21 28 | 1 25 | 6 0 | 8 50 | 0 17 | 0 47 | 13 0 | | n.a. |
| S 20 | 20 0 | 10 36 | 3 4 | 16 8 | 1 47 | 21 50 | 1 2 | 21 50 | 0 38 | 20 55 | 0 30 | 19 4 | 2 21 | 18 22 | 0 28 | 21 28 | 1 25 | 6 1 | 8 51 | 0 14 | 0 45 | 13 1 | | n.a. |
| M21 | 19 47 | 6 58 | 2 3 | 15 45 | 1 37 | 21 48 | 1 0 | 21 44 | 0 38 | 20 56 | 0 30 | 19 4 | 2 21 | 18 21 | 0 28 | 21 28 | 1 25 | 6 1 | 8 51 | 0 12 | 0 44 | 13 3 | | n.a. |
| T 22 | 19 34 | 2 55 | 0 54 | 15 22 | 1 27 | 21 45 | 0 58 | 21 37 | 0 39 | 20 58 | 0 29 | 19 4 | 2 21 | 18 20 | 0 28 | 21 28 | 1 25 | 6 2 | 8 51 | 0 11 | 0 43 | 13 4 | | n.a. |
| W23 | 19 21 | 1s19 | 0n20 | 15 1 | 1 16 | 21 42 | 0 56 | 21 30 | 0 39 | 20 59 | 0 29 | 19 4 | 2 20 | 18 19 | 0 28 | 21 28 | 1 25 | 6 2 | 8 52 | 0 11 | 0 42 | 13 5 | | n.a. |
| T 24 | 19 8 | 5 31 | 1 33 | 14 40 | 1 3 | 21 38 | 0 53 | 21 23 | 0 40 | 21 0 | 0 29 | 19 4 | 2 20 | 18 18 | 0 28 | 21 28 | 1 25 | 6 2 | 8 52 | 0 11 | 0 40 | 13 6 | | n.a. |
| F 25 | 18 54 | 9 27 | 2 41 | 14 22 | 0 49 | 21 34 | 0 51 | 21 16 | 0 40 | 21 1 | 0 29 | 19 4 | 2 20 | 18 17 | 0 28 | 21 28 | 1 25 | 6 3 | 8 52 | 0 11 | 0 39 | 13 8 | | n.a. |
| S 26 | 18 40 | 12 53 | 3 40 | 14 5 | 0 34 | 21 29 | 0 48 | 21 9 | 0 41 | 21 3 | 0 29 | 19 4 | 2 20 | 18 16 | 0 28 | 21 29 | 1 25 | 6 3 | 8 52 | 0 11 | 0 38 | 13 9 | | n.a. |
| S 27 | 18 25 | 15 33 | 4 26 | 13 50 | 0 18 | 21 23 | 0 46 | 21 1 | 0 41 | 21 4 | 0 29 | 19 4 | 2 19 | 18 15 | 0 28 | 21 29 | 1 25 | 6 4 | 8 53 | 0 10 | 0 37 | 13 10 | | n.a. |
| M28 | 18 10 | 17 17 | 4 55 | 13 37 | 0 1 | 21 17 | 0 44 | 20 53 | 0 42 | 21 5 | 0 28 | 19 4 | 2 19 | 18 14 | 0 28 | 21 29 | 1 25 | 6 4 | 8 53 | 0 8 | 0 35 | 13 11 | | n.a. |
| T 29 | 17 55 | 17 56 | 5 6 | 13 28 | 0n17 | 21 10 | 0 41 | 20 45 | 0 42 | 21 6 | 0 28 | 19 4 | 2 19 | 18 13 | 0 28 | 21 29 | 1 25 | 6 5 | 8 53 | 0 6 | 0 34 | 13 12 | | n.a. |
| W30 | 17 39 | 17 27 | 4 59 | 13 21 | 0 36 | 21 2 | 0 39 | 20 37 | 0 43 | 21 8 | 0 28 | 19 4 | 2 19 | 18 13 | 0 28 | 21 29 | 1 25 | 6 5 | 8 54 | 0 2 | 0 33 | 13 14 | | n.a. |
| T 31 | 17s23 | 15s54 | 4n33 | 13s17 | 0n55 | 20s54 | 0n36 | 20s29 | 0s43 | 21n 9 | 0s28 | 19n 5 | 2s18 | 18s12 | 0s28 | 21n29 | 1s25 | 6n 6 | 8n54 | 0n 1 | 0s32 | 13n15 | | n.a. |

Julian Day Number = 3613015.5, Delta T = 09h08m26s
Ecliptic obliquity = 23°02'24, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°27'54, Lahiri = 68°34'53



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 48 5 | 11♒14'36 | 11♒ 5 | 20°R22 | 21♑51 | 0♒55 | 19°R40 | 8°R28 | 8♒56 | 6°R10 | 5°R21 | 29°R49 | 1♎18 | 17♉51 | n.a. | F 1 |
| S 2 | 8 52 1 | 12°15'24 | 24°36 | 19♒15 | 23° 6 | 1°37 | 19♋33 | 8♊27 | 9° 0 | 6♋ 8 | 5♎20 | 29♍42 | 1°15 | 17°58 | n.a. | S 2 |
| S 3 | 8 55 58 | 13°16'13 | 7♓47 | 18° 1 | 24°21 | 2°20 | 19°26 | 8°27 | 9° 4 | 6° 7 | 5°19 | 29°38 | 1°11 | 18° 4 | n.a. | S 3 |
| M 4 | 8 59 54 | 14°17'03 | 20°38 | 16°41 | 25°36 | 3° 3 | 19°19 | 8°26 | 9° 7 | 6° 6 | 5°18 | 29°36 | 1° 8 | 18°11 | n.a. | M 4 |
| T 5 | 9 3 51 | 15°17'54 | 3♈ 8 | 15°19 | 26°51 | 3°46 | 19°12 | 8°26 | 9°11 | 6° 5 | 5°18 | 29°D35 | 1° 5 | 18°18 | n.a. | T 5 |
| W 6 | 9 7 47 | 16°18'45 | 15°22 | 13°56 | 28° 6 | 4°28 | 19° 6 | 8°25 | 9°14 | 6° 3 | 5°17 | 29°36 | 1° 2 | 18°25 | n.a. | W 6 |
| T 7 | 9 11 44 | 17°19'37 | 27°23 | 12°35 | 29°21 | 5°11 | 19° 0 | 8°25 | 9°18 | 6° 2 | 5°16 | 29°38 | 0°59 | 18°31 | n.a. | T 7 |
| F 8 | 9 15 41 | 18°20'29 | 9♉16 | 11°20 | 0♒36 | 5°54 | 18°53 | 8°25 | 9°22 | 6° 1 | 5°15 | 29°39 | 0°56 | 18°38 | n.a. | F 8 |
| S 9 | 9 19 37 | 19°21'21 | 21° 6 | 10°12 | 1°51 | 6°37 | 18°47 | 8°D25 | 9°25 | 6° 0 | 5°14 | 29°R40 | 0°52 | 18°45 | n.a. | S 9 |
| S 10 | 9 23 34 | 20°22'14 | 2♊58 | 9°13 | 3° 7 | 7°20 | 18°42 | 8°25 | 9°29 | 5°59 | 5°13 | 29°39 | 0°49 | 18°51 | n.a. | S 10 |
| M11 | 9 27 30 | 21°23'07 | 14°58 | 8°24 | 4°22 | 8° 3 | 18°36 | 8°25 | 9°33 | 5°58 | 5°12 | 29°36 | 0°46 | 18°58 | n.a. | M11 |
| T 12 | 9 31 27 | 22°24'00 | 27° 9 | 7°46 | 5°37 | 8°46 | 18°30 | 8°25 | 9°36 | 5°57 | 5°11 | 29°31 | 0°43 | 19° 5 | n.a. | T 12 |
| W13 | 9 35 23 | 23°24'54 | 9♋35 | 7°19 | 6°52 | 9°30 | 18°25 | 8°25 | 9°40 | 5°56 | 5°10 | 29°26 | 0°40 | 19°11 | n.a. | W13 |
| T 14 | 9 39 20 | 24°25'48 | 22°20 | 7° 2 | 8° 7 | 10°13 | 18°20 | 8°26 | 9°43 | 5°55 | 5° 9 | 29°20 | 0°36 | 19°18 | n.a. | T 14 |
| F 15 | 9 43 17 | 25°26'43 | 5♌23 | 6°D55 | 9°22 | 10°56 | 18°15 | 8°26 | 9°47 | 5°54 | 5° 8 | 29°13 | 0°33 | 19°25 | n.a. | F 15 |
| S 16 | 9 47 13 | 26°27'37 | 18°45 | 6°58 | 10°37 | 11°39 | 18°10 | 8°27 | 9°50 | 5°53 | 5° 7 | 29° 8 | 0°30 | 19°31 | n.a. | S 16 |
| S 17 | 9 51 10 | 27°28'32 | 2♍24 | 7° 9 | 11°53 | 12°23 | 18° 5 | 8°28 | 9°54 | 5°52 | 5° 6 | 29° 4 | 0°27 | 19°38 | n.a. | S 17 |
| M18 | 9 55 6 | 28°29'28 | 16°16 | 7°29 | 13° 8 | 13° 6 | 18° 0 | 8°29 | 9°57 | 5°51 | 5° 5 | 29° 2 | 0°24 | 19°45 | n.a. | M18 |
| T 19 | 9 59 3 | 29°30'23 | 0♎20 | 7°56 | 14°23 | 13°49 | 17°56 | 8°30 | 10° 1 | 5°50 | 5° 4 | 29°D 1 | 0°21 | 19°51 | n.a. | T 19 |
| W20 | 10 2 59 | 0♓31'19 | 14°31 | 8°30 | 15°38 | 14°33 | 17°52 | 8°31 | 10° 4 | 5°49 | 5° 3 | 29° 2 | 0°17 | 19°58 | n.a. | W20 |
| T 21 | 10 6 56 | 1°32'16 | 28°44 | 9°10 | 16°54 | 15°16 | 17°48 | 8°32 | 10° 8 | 5°48 | 5° 2 | 29° 4 | 0°14 | 20° 5 | n.a. | T 21 |
| F 22 | 10 10 52 | 2°33'13 | 12♏59 | 9°55 | 18° 9 | 16° 0 | 17°44 | 8°33 | 10°11 | 5°48 | 5° 0 | 29° 5 | 0°11 | 20°12 | n.a. | F 22 |
| S 23 | 10 14 49 | 3°34'11 | 27°11 | 10°45 | 19°24 | 16°44 | 17°41 | 8°35 | 10°15 | 5°47 | 4°59 | 29°R 6 | 0° 8 | 20°18 | n.a. | S 23 |
| S 24 | 10 18 46 | 4°35'09 | 11♐19 | 11°39 | 20°39 | 17°27 | 17°37 | 8°36 | 10°18 | 5°46 | 4°58 | 29° 6 | 0° 5 | 20°25 | n.a. | S 24 |
| M25 | 10 22 42 | 5°36'08 | 25°22 | 12°37 | 21°55 | 18°11 | 17°34 | 8°38 | 10°22 | 5°46 | 4°57 | 29° 5 | 0° 2 | 20°32 | n.a. | M25 |
| T 26 | 10 26 39 | 6°37'07 | 9♑17 | 13°38 | 23°10 | 18°55 | 17°31 | 8°40 | 10°25 | 5°45 | 4°56 | 29° 3 | 29♍58 | 20°38 | n.a. | T 26 |
| W27 | 10 30 35 | 7°38'06 | 23° 3 | 14°42 | 24°25 | 19°39 | 17°28 | 8°42 | 10°28 | 5°44 | 4°54 | 29° 0 | 29°55 | 20°45 | n.a. | W27 |
| T 28 | 10 34 32 | 8°39'05 | 6♒38 | 15°49 | 25°41 | 20°22 | 17°25 | 8°44 | 10°32 | 5°44 | 4°53 | 28°56 | 29°52 | 20°52 | n.a. | T 28 |
| F 29 | 10 38 28 | 9♓40'05 | 20♒ 0 | 16♒58 | 26♒56 | 21♒ 6 | 17♋23 | 8♊46 | 10♒35 | 5♋43 | 4♎52 | 28♍53 | 29♍49 | 20♉58 | n.a. | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 7 | 13s27 | 3n51 | 13s16 | 1n15 | 20s45 | 0n34 | 20s20 | 0s44 | 21n10 | 0s28 | 19n 5 | 2s18 | 18s11 | 0s28 | 21n29 | 1s25 | 6n 7 | 8n54 | 0n 4 | 0s30 | 13n16 | | n.a. |
| S 2 | 16 50 | 10 18 | 2 57 | 13 19 | 1 34 | 20 35 | 0 31 | 20 11 | 0 44 | 21 11 | 0 28 | 19 5 | 2 18 | 18 10 | 0 28 | 21 29 | 1 25 | 6 7 | 8 55 | 0 7 | 0 29 | 13 17 | | n.a. |
| S 3 | 16 33 | 6 43 | 1 55 | 13 23 | 1 52 | 20 25 | 0 28 | 20 2 | 0 45 | 21 12 | 0 28 | 19 5 | 2 17 | 18 9 | 0 28 | 21 29 | 1 25 | 6 8 | 8 55 | 0 9 | 0 28 | 13 19 | | n.a. |
| M 4 | 16 16 | 2 55 | 0 48 | 13 31 | 2 9 | 20 15 | 0 26 | 19 53 | 0 45 | 21 13 | 0 27 | 19 5 | 2 17 | 18 8 | 0 28 | 21 29 | 1 25 | 6 8 | 8 55 | 0 10 | 0 27 | 13 20 | | n.a. |
| T 5 | 15 59 | 0n56 | 0s19 | 13 40 | 2 25 | 20 3 | 0 23 | 19 44 | 0 46 | 21 15 | 0 27 | 19 5 | 2 17 | 18 7 | 0 28 | 21 29 | 1 25 | 6 9 | 8 55 | 0 10 | 0 25 | 13 21 | | n.a. |
| W 6 | 15 41 | 4 39 | 1 25 | 13 51 | 2 38 | 19 51 | 0 21 | 19 34 | 0 46 | 21 16 | 0 27 | 19 6 | 2 17 | 18 6 | 0 28 | 21 30 | 1 25 | 6 9 | 8 56 | 0 9 | 0 24 | 13 22 | | n.a. |
| T 7 | 15 23 | 8 6 | 2 25 | 14 3 | 2 49 | 19 39 | 0 18 | 19 25 | 0 47 | 21 17 | 0 27 | 19 6 | 2 16 | 18 5 | 0 28 | 21 30 | 1 25 | 6 10 | 8 56 | 0 9 | 0 23 | 13 23 | | n.a. |
| F 8 | 15 5 | 11 12 | 3 19 | 14 15 | 2 57 | 19 26 | 0 16 | 19 15 | 0 47 | 21 18 | 0 27 | 19 6 | 2 16 | 18 4 | 0 28 | 21 30 | 1 25 | 6 10 | 8 56 | 0 8 | 0 22 | 13 25 | | n.a. |
| S 9 | 14 46 | 13 48 | 4 4 | 14 27 | 3 3 | 19 12 | 0 13 | 19 5 | 0 48 | 21 19 | 0 26 | 19 6 | 2 16 | 18 3 | 0 28 | 21 30 | 1 25 | 6 11 | 8 56 | 0 8 | 0 20 | 13 26 | | n.a. |
| S 10 | 14 27 | 15 51 | 4 38 | 14 40 | 3 6 | 18 58 | 0 10 | 18 54 | 0 48 | 21 20 | 0 26 | 19 7 | 2 16 | 18 2 | 0 28 | 21 30 | 1 25 | 6 12 | 8 57 | 0 8 | 0 19 | 13 27 | | n.a. |
| M11 | 14 8 | 17 13 | 5 1 | 14 51 | 3 7 | 18 43 | 0 8 | 18 44 | 0 49 | 21 21 | 0 26 | 19 7 | 2 15 | 18 1 | 0 28 | 21 30 | 1 25 | 6 12 | 8 57 | 0 9 | 0 18 | 13 28 | | n.a. |
| T 12 | 13 49 | 17 50 | 5 11 | 15 2 | 3 5 | 18 28 | 0 5 | 18 33 | 0 49 | 21 21 | 0 26 | 19 7 | 2 15 | 18 0 | 0 28 | 21 30 | 1 25 | 6 13 | 8 57 | 0 11 | 0 17 | 13 29 | | n.a. |
| W13 | 13 29 | 17 37 | 5 6 | 15 12 | 3 2 | 18 12 | 0 3 | 18 23 | 0 49 | 21 22 | 0 26 | 19 7 | 2 15 | 17 59 | 0 28 | 21 30 | 1 25 | 6 13 | 8 57 | 0 13 | 0 16 | 13 31 | | n.a. |
| T 14 | 13 10 | 16 31 | 4 47 | 15 20 | 2 58 | 17 56 | 0 0 | 18 12 | 0 50 | 21 23 | 0 26 | 19 8 | 2 14 | 17 59 | 0 28 | 21 30 | 1 24 | 6 14 | 8 58 | 0 16 | 0 14 | 13 32 | | n.a. |
| F 15 | 12 50 | 14 32 | 4 12 | 15 28 | 2 52 | 17 39 | 0s 2 | 18 0 | 0 50 | 21 24 | 0 25 | 19 8 | 2 14 | 17 58 | 0 28 | 21 30 | 1 24 | 6 15 | 8 58 | 0 18 | 0 13 | 13 33 | | n.a. |
| S 16 | 12 29 | 11 44 | 3 22 | 15 34 | 2 45 | 17 22 | 0 5 | 17 49 | 0 51 | 21 25 | 0 25 | 19 9 | 2 14 | 17 57 | 0 28 | 21 30 | 1 24 | 6 15 | 8 58 | 0 20 | 0 12 | 13 34 | | n.a. |
| S 17 | 12 9 | 8 15 | 2 21 | 15 39 | 2 37 | 17 4 | 0 8 | 17 38 | 0 51 | 21 26 | 0 25 | 19 9 | 2 14 | 17 56 | 0 28 | 21 31 | 1 24 | 6 16 | 8 58 | 0 22 | 0 11 | 13 35 | | n.a. |
| M18 | 11 48 | 4 16 | 1 9 | 15 42 | 2 28 | 16 45 | 0 10 | 17 26 | 0 52 | 21 26 | 0 25 | 19 9 | 2 13 | 17 55 | 0 28 | 21 31 | 1 24 | 6 17 | 8 59 | 0 23 | 0 9 | 13 36 | | n.a. |
| T 19 | 11 27 | 0s 1 | 0n 7 | 15 44 | 2 19 | 16 27 | 0 13 | 17 14 | 0 52 | 21 27 | 0 25 | 19 10 | 2 13 | 17 54 | 0 28 | 21 31 | 1 24 | 6 17 | 8 59 | 0 23 | 0 8 | 13 38 | | n.a. |
| W20 | 11 6 | 4 20 | 1 24 | 15 45 | 2 10 | 16 7 | 0 15 | 17 2 | 0 53 | 21 28 | 0 25 | 19 10 | 2 13 | 17 53 | 0 28 | 21 31 | 1 24 | 6 18 | 8 59 | 0 23 | 0 7 | 13 39 | | n.a. |
| T 21 | 10 45 | 8 25 | 2 36 | 15 44 | 2 0 | 15 48 | 0 18 | 16 50 | 0 53 | 21 29 | 0 24 | 19 11 | 2 13 | 17 52 | 0 28 | 21 31 | 1 24 | 6 19 | 8 59 | 0 22 | 0 6 | 13 40 | | n.a. |
| F 22 | 10 24 | 12 0 | 3 38 | 15 42 | 1 50 | 15 27 | 0 20 | 16 38 | 0 54 | 21 29 | 0 24 | 19 11 | 2 12 | 17 51 | 0 28 | 21 31 | 1 24 | 6 19 | 8 59 | 0 22 | 0 4 | 13 41 | | n.a. |
| S 23 | 10 2 | 14 52 | 4 27 | 15 39 | 1 40 | 15 7 | 0 22 | 16 25 | 0 54 | 21 30 | 0 24 | 19 12 | 2 12 | 17 50 | 0 29 | 21 31 | 1 24 | 6 20 | 9 0 | 0 21 | 0 3 | 13 42 | | n.a. |
| S 24 | 9 40 | 16 49 | 5 0 | 15 34 | 1 30 | 14 46 | 0 25 | 16 13 | 0 54 | 21 31 | 0 24 | 19 12 | 2 12 | 17 49 | 0 29 | 21 31 | 1 24 | 6 20 | 9 0 | 0 21 | 0 2 | 13 44 | | n.a. |
| M25 | 9 18 | 17 44 | 5 14 | 15 28 | 1 20 | 14 24 | 0 27 | 16 0 | 0 55 | 21 31 | 0 24 | 19 13 | 2 11 | 17 49 | 0 29 | 21 31 | 1 24 | 6 21 | 9 0 | 0 22 | 0 1 | 13 45 | | n.a. |
| T 26 | 8 56 | 17 34 | 5 10 | 15 21 | 1 10 | 14 2 | 0 30 | 15 47 | 0 55 | 21 32 | 0 23 | 19 13 | 2 11 | 17 48 | 0 29 | 21 31 | 1 24 | 6 22 | 9 0 | 0 22 | 0n 1 | 13 46 | | n.a. |
| W27 | 8 34 | 16 23 | 4 47 | 15 12 | 1 0 | 13 40 | 0 32 | 15 34 | 0 56 | 21 32 | 0 23 | 19 14 | 2 11 | 17 47 | 0 29 | 21 31 | 1 24 | 6 22 | 9 1 | 0 24 | 0 2 | 13 47 | | n.a. |
| T 28 | 8 11 | 14 16 | 4 9 | 15 2 | 0 50 | 13 17 | 0 34 | 15 21 | 0 56 | 21 33 | 0 23 | 19 14 | 2 11 | 17 46 | 0 29 | 21 31 | 1 24 | 6 23 | 9 1 | 0 25 | 0 3 | 13 48 | | n.a. |
| F 29 | 7s49 | 11s26 | 3n18 | 14s51 | 0n40 | 12s54 | 0s36 | 15s 7 | 0s56 | 21n33 | 0s23 | 19n15 | 2s10 | 17s45 | 0s29 | 21n31 | 1s24 | 6n24 | 9n 1 | 0n26 | 0n 4 | 13n49 | | n.a. |

Julian Day Number = 3613046.5, Delta T = 09h08m28s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°27'58, Lahiri = 68°34'58



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 42 25 | 10♓41'05 | 3♓ 8 | 18♒ 9 | 28♒11 | 21♒50 | 17°R21 | 8♊48 | 10♒38 | 5°R43 | 4°R51 | 28°R51 | 29♍46 | 21♉ 5 | n.a. | S 1 |
| S 2 | 10 46 21 | 11°42'04 | 16° 1 | 19°22 | 29°27 | 22°34 | 17♋19 | 8°50 | 10°41 | 5♋42 | 4♎49 | 28♍50 | 29°42 | 21°12 | n.a. | S 2 |
| M 3 | 10 50 18 | 12°43'03 | 28°39 | 20°37 | 0♓42 | 23°18 | 17°17 | 8°53 | 10°45 | 5°42 | 4°48 | 28°D49 | 29°39 | 21°18 | n.a. | M 3 |
| T 4 | 10 54 15 | 13°44'02 | 11♈ 2 | 21°54 | 1°57 | 24° 2 | 17°15 | 8°55 | 10°48 | 5°41 | 4°47 | 28°50 | 29°36 | 21°25 | n.a. | T 4 |
| W 5 | 10 58 11 | 14°45'01 | 23°12 | 23°12 | 3°13 | 24°46 | 17°14 | 8°58 | 10°51 | 5°41 | 4°45 | 28°51 | 29°33 | 21°32 | n.a. | W 5 |
| T 6 | 11 2 8 | 15°46'00 | 5♉12 | 24°31 | 4°28 | 25°31 | 17°13 | 9° 0 | 10°54 | 5°41 | 4°44 | 28°52 | 29°30 | 21°39 | n.a. | T 6 |
| F 7 | 11 6 4 | 16°46'58 | 17° 5 | 25°51 | 5°43 | 26°15 | 17°12 | 9° 3 | 10°57 | 5°40 | 4°43 | 28°53 | 29°27 | 21°45 | n.a. | F 7 |
| S 8 | 11 10 1 | 17°47'55 | 28°56 | 27°13 | 6°59 | 26°59 | 17°11 | 9° 6 | 11° 1 | 5°40 | 4°41 | 28°54 | 29°23 | 21°52 | n.a. | S 8 |
| S 9 | 11 13 57 | 18°48'52 | 10♊47 | 28°36 | 8°14 | 27°43 | 17°11 | 9° 9 | 11° 4 | 5°40 | 4°40 | 28°55 | 29°20 | 21°59 | n.a. | S 9 |
| M10 | 11 17 54 | 19°49'48 | 22°46 | 29°59 | 9°30 | 28°28 | 17°10 | 9°12 | 11° 7 | 5°40 | 4°38 | 28°R55 | 29°17 | 22° 5 | n.a. | M10 |
| T 11 | 11 21 50 | 20°50'44 | 4♋55 | 1♓24 | 10°45 | 29°12 | 17°D10 | 9°15 | 11°10 | 5°39 | 4°37 | 28°55 | 29°14 | 22°12 | n.a. | T 11 |
| W12 | 11 25 47 | 21°51'39 | 17°20 | 2°49 | 12° 0 | 29°56 | 17°10 | 9°18 | 11°13 | 5°39 | 4°36 | 28°54 | 29°11 | 22°19 | n.a. | W12 |
| T 13 | 11 29 43 | 22°52'33 | 0♌ 4 | 4°15 | 13°16 | 0♓41 | 17°10 | 9°22 | 11°16 | 5°39 | 4°34 | 28°53 | 29° 8 | 22°25 | n.a. | T 13 |
| F 14 | 11 33 40 | 23°53'26 | 13°11 | 5°42 | 14°31 | 1°25 | 17°11 | 9°25 | 11°19 | 5°39 | 4°33 | 28°53 | 29° 4 | 22°32 | n.a. | F 14 |
| S 15 | 11 37 37 | 24°54'19 | 26°41 | 7°10 | 15°46 | 2°10 | 17°12 | 9°29 | 11°21 | 5°39 | 4°31 | 28°52 | 29° 1 | 22°39 | n.a. | S 15 |
| S 16 | 11 41 33 | 25°55'11 | 10♍35 | 8°39 | 17° 2 | 2°54 | 17°12 | 9°32 | 11°24 | 5°D39 | 4°30 | 28°52 | 28°58 | 22°45 | n.a. | S 16 |
| M17 | 11 45 30 | 26°56'02 | 24°49 | 10° 8 | 18°17 | 3°39 | 17°14 | 9°36 | 11°27 | 5°39 | 4°29 | 28°D52 | 28°55 | 22°52 | n.a. | M17 |
| T 18 | 11 49 26 | 27°56'53 | 9♎18 | 11°38 | 19°32 | 4°23 | 17°15 | 9°40 | 11°30 | 5°39 | 4°27 | 28°52 | 28°52 | 22°59 | n.a. | T 18 |
| W19 | 11 53 23 | 28°57'42 | 23°58 | 13° 9 | 20°48 | 5° 8 | 17°16 | 9°44 | 11°33 | 5°39 | 4°26 | 28°R52 | 28°48 | 23° 6 | n.a. | W19 |
| T 20 | 11 57 19 | 29°58'32 | 8♏41 | 14°40 | 22° 3 | 5°53 | 17°18 | 9°48 | 11°35 | 5°39 | 4°24 | 28°52 | 28°45 | 23°12 | n.a. | T 20 |
| F 21 | 12 1 16 | 0♈59'21 | 23°21 | 16°12 | 23°18 | 6°38 | 17°20 | 9°52 | 11°38 | 5°40 | 4°23 | 28°51 | 28°42 | 23°19 | n.a. | F 21 |
| S 22 | 12 5 12 | 2° 0'09 | 7♐52 | 17°45 | 24°34 | 7°22 | 17°22 | 9°56 | 11°41 | 5°40 | 4°21 | 28°51 | 28°39 | 23°26 | n.a. | S 22 |
| S 23 | 12 9 9 | 3° 0'57 | 22° 9 | 19°19 | 25°49 | 8° 7 | 17°24 | 10° 0 | 11°43 | 5°40 | 4°20 | 28°51 | 28°36 | 23°32 | n.a. | S 23 |
| M24 | 12 13 6 | 4° 1'45 | 6♑11 | 20°53 | 27° 5 | 8°52 | 17°27 | 10° 5 | 11°46 | 5°40 | 4°18 | 28°D51 | 28°33 | 23°39 | n.a. | M24 |
| T 25 | 12 17 2 | 5° 2'32 | 19°56 | 22°28 | 28°20 | 9°37 | 17°30 | 10° 9 | 11°49 | 5°41 | 4°17 | 28°51 | 28°29 | 23°46 | n.a. | T 25 |
| W26 | 12 20 59 | 6° 3'18 | 3♒24 | 24° 4 | 29°35 | 10°22 | 17°32 | 10°14 | 11°51 | 5°41 | 4°16 | 28°52 | 28°26 | 23°52 | n.a. | W26 |
| T 27 | 12 24 55 | 7° 4'04 | 16°37 | 25°40 | 0♈51 | 11° 7 | 17°36 | 10°18 | 11°54 | 5°41 | 4°14 | 28°52 | 28°23 | 23°59 | n.a. | T 27 |
| F 28 | 12 28 52 | 8° 4'49 | 29°34 | 27°17 | 2° 6 | 11°52 | 17°39 | 10°23 | 11°56 | 5°42 | 4°13 | 28°53 | 28°20 | 24° 6 | n.a. | F 28 |
| S 29 | 12 32 48 | 9° 5'33 | 12♓19 | 28°55 | 3°21 | 12°37 | 17°42 | 10°28 | 11°58 | 5°42 | 4°11 | 28°54 | 28°17 | 24°13 | n.a. | S 29 |
| S 30 | 12 36 45 | 10° 6'16 | 24°51 | 0♈34 | 4°37 | 13°22 | 17°46 | 10°33 | 12° 1 | 5°43 | 4°10 | 28°R54 | 28°13 | 24°19 | n.a. | S 30 |
| M31 | 12 40 41 | 11♈ 6'59 | 7♈12 | 2♈14 | 5♈52 | 14♓ 7 | 17♋50 | 10♊38 | 12♒ 3 | 5♋43 | 4♎ 8 | 28♍54 | 28♍10 | 24♉26 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s26 | 8s 3 | 2n17 | 14s39 | 0n31 | 12s31 | 0s39 | 14s54 | 0s57 | 21n34 | 0s23 | 19n15 | 2s10 | 17s44 | 0s29 | 21n31 | 1s24 | 6n24 | 9n 1 | 0n27 | 0n 6 | 13n51 | | n.a. |
| S 2 | 7 4 | 4 21 | 1 10 | 14 26 | 0 21 | 12 7 | 0 41 | 14 40 | 0 57 | 21 34 | 0 23 | 19 16 | 2 10 | 17 43 | 0 29 | 21 32 | 1 24 | 6 25 | 9 1 | 0 28 | 0 7 | 13 52 | | n.a. |
| M 3 | 6 41 | 0 31 | 0 1 | 14 11 | 0 12 | 11 43 | 0 43 | 14 26 | 0 58 | 21 35 | 0 22 | 19 17 | 2 10 | 17 43 | 0 29 | 21 32 | 1 24 | 6 26 | 9 1 | 0 28 | 0 8 | 13 53 | | n.a. |
| T 4 | 6 18 | 3n16 | 1s 7 | 13 55 | 0 3 | 11 18 | 0 45 | 14 12 | 0 58 | 21 35 | 0 22 | 19 17 | 2 9 | 17 42 | 0 29 | 21 32 | 1 24 | 6 26 | 9 2 | 0 28 | 0 9 | 13 54 | | n.a. |
| W 5 | 5 55 | 6 50 | 2 11 | 13 39 | 0s 5 | 10 54 | 0 47 | 13 58 | 0 59 | 21 35 | 0 22 | 19 18 | 2 9 | 17 41 | 0 29 | 21 32 | 1 24 | 6 27 | 9 2 | 0 27 | 0 11 | 13 55 | | n.a. |
| T 6 | 5 31 | 10 4 | 3 8 | 13 21 | 0 14 | 10 29 | 0 49 | 13 44 | 0 59 | 21 36 | 0 22 | 19 19 | 2 9 | 17 40 | 0 29 | 21 32 | 1 24 | 6 28 | 9 2 | 0 27 | 0 12 | 13 56 | | n.a. |
| F 7 | 5 8 | 12 52 | 3 57 | 13 2 | 0 22 | 10 3 | 0 51 | 13 30 | 0 59 | 21 36 | 0 22 | 19 19 | 2 9 | 17 39 | 0 29 | 21 32 | 1 23 | 6 29 | 9 2 | 0 26 | 0 13 | 13 57 | | n.a. |
| S 8 | 4 45 | 15 6 | 4 35 | 12 42 | 0 30 | 9 38 | 0 53 | 13 15 | 1 0 | 21 36 | 0 21 | 19 20 | 2 8 | 17 38 | 0 29 | 21 32 | 1 23 | 6 29 | 9 2 | 0 26 | 0 14 | 13 59 | | n.a. |
| S 9 | 4 21 | 16 43 | 5 2 | 12 21 | 0 37 | 9 12 | 0 55 | 13 0 | 1 0 | 21 36 | 0 21 | 19 21 | 2 8 | 17 38 | 0 29 | 21 32 | 1 23 | 6 30 | 9 2 | 0 25 | 0 16 | 14 0 | | n.a. |
| M10 | 3 58 | 17 36 | 5 15 | 11 59 | 0 45 | 8 46 | 0 57 | 12 46 | 1 0 | 21 37 | 0 21 | 19 21 | 2 8 | 17 37 | 0 29 | 21 32 | 1 23 | 6 31 | 9 3 | 0 25 | 0 17 | 14 1 | | n.a. |
| T 11 | 3 34 | 17 42 | 5 16 | 11 37 | 0 52 | 8 19 | 0 59 | 12 31 | 1 1 | 21 37 | 0 21 | 19 22 | 2 8 | 17 36 | 0 29 | 21 32 | 1 23 | 6 31 | 9 3 | 0 26 | 0 18 | 14 2 | | n.a. |
| W12 | 3 11 | 16 58 | 5 1 | 11 13 | 0 59 | 7 53 | 1 1 | 12 16 | 1 1 | 21 37 | 0 21 | 19 23 | 2 7 | 17 35 | 0 29 | 21 32 | 1 23 | 6 32 | 9 3 | 0 26 | 0 19 | 14 3 | | n.a. |
| T 13 | 2 47 | 15 22 | 4 32 | 10 48 | 1 5 | 7 26 | 1 2 | 12 1 | 1 2 | 21 37 | 0 21 | 19 23 | 2 7 | 17 34 | 0 29 | 21 32 | 1 23 | 6 33 | 9 3 | 0 26 | 0 21 | 14 4 | | n.a. |
| F 14 | 2 23 | 12 56 | 3 47 | 10 23 | 1 12 | 6 59 | 1 4 | 11 46 | 1 2 | 21 37 | 0 20 | 19 24 | 2 7 | 17 34 | 0 29 | 21 32 | 1 23 | 6 33 | 9 3 | 0 26 | 0 22 | 14 5 | | n.a. |
| S 15 | 2 0 | 9 45 | 2 49 | 9 56 | 1 18 | 6 32 | 1 6 | 11 30 | 1 2 | 21 37 | 0 20 | 19 25 | 2 7 | 17 33 | 0 29 | 21 32 | 1 23 | 6 34 | 9 3 | 0 27 | 0 23 | 14 6 | | n.a. |
| S 16 | 1 36 | 5 56 | 1 40 | 9 29 | 1 23 | 6 4 | 1 7 | 11 15 | 1 3 | 21 37 | 0 20 | 19 26 | 2 6 | 17 32 | 0 29 | 21 32 | 1 23 | 6 35 | 9 3 | 0 27 | 0 24 | 14 8 | | n.a. |
| M17 | 1 12 | 1 41 | 0 22 | 9 1 | 1 29 | 5 37 | 1 9 | 10 59 | 1 3 | 21 37 | 0 20 | 19 27 | 2 6 | 17 31 | 0 29 | 21 32 | 1 23 | 6 35 | 9 3 | 0 27 | 0 26 | 14 9 | | n.a. |
| T 18 | 0 48 | 2s44 | 0n58 | 8 32 | 1 34 | 5 9 | 1 10 | 10 44 | 1 3 | 21 37 | 0 20 | 19 27 | 2 6 | 17 31 | 0 29 | 21 32 | 1 23 | 6 36 | 9 4 | 0 27 | 0 27 | 14 10 | | n.a. |
| W19 | 0 24 | 7 3 | 2 15 | 8 3 | 1 39 | 4 41 | 1 12 | 10 28 | 1 4 | 21 37 | 0 19 | 19 28 | 2 6 | 17 30 | 0 29 | 21 33 | 1 23 | 6 36 | 9 4 | 0 27 | 0 28 | 14 11 | | n.a. |
| T 20 | 0 1 | 10 56 | 3 24 | 7 32 | 1 43 | 4 13 | 1 13 | 10 12 | 1 4 | 21 37 | 0 19 | 19 29 | 2 5 | 17 29 | 0 29 | 21 33 | 1 23 | 6 37 | 9 4 | 0 27 | 0 29 | 14 12 | | n.a. |
| F 21 | 0n23 | 14 7 | 4 19 | 7 1 | 1 48 | 3 45 | 1 14 | 9 56 | 1 4 | 21 37 | 0 19 | 19 30 | 2 5 | 17 29 | 0 29 | 21 33 | 1 23 | 6 38 | 9 4 | 0 27 | 0 30 | 14 13 | | n.a. |
| S 22 | 0 47 | 16 22 | 4 57 | 6 29 | 1 52 | 3 17 | 1 15 | 9 40 | 1 5 | 21 37 | 0 19 | 19 31 | 2 5 | 17 28 | 0 29 | 21 33 | 1 23 | 6 38 | 9 4 | 0 27 | 0 32 | 14 14 | | n.a. |
| S 23 | 1 11 | 17 34 | 5 15 | 5 56 | 1 55 | 2 49 | 1 17 | 9 24 | 1 5 | 21 37 | 0 19 | 19 31 | 2 5 | 17 27 | 0 29 | 21 33 | 1 23 | 6 39 | 9 4 | 0 27 | 0 33 | 14 15 | | n.a. |
| M24 | 1 35 | 17 39 | 5 15 | 5 22 | 1 58 | 2 20 | 1 18 | 9 8 | 1 5 | 21 37 | 0 19 | 19 32 | 2 4 | 17 26 | 0 29 | 21 33 | 1 23 | 6 40 | 9 4 | 0 27 | 0 34 | 14 17 | | n.a. |
| T 25 | 1 58 | 16 42 | 4 56 | 4 48 | 2 1 | 1 52 | 1 19 | 8 51 | 1 6 | 21 37 | 0 18 | 19 33 | 2 4 | 17 26 | 0 29 | 21 33 | 1 23 | 6 40 | 9 4 | 0 27 | 0 35 | 14 18 | | n.a. |
| W26 | 2 22 | 14 49 | 4 22 | 4 13 | 2 4 | 1 23 | 1 20 | 8 35 | 1 6 | 21 37 | 0 18 | 19 34 | 2 4 | 17 25 | 0 29 | 21 33 | 1 22 | 6 41 | 9 4 | 0 27 | 0 37 | 14 19 | | n.a. |
| T 27 | 2 46 | 12 11 | 3 34 | 3 38 | 2 6 | 0 54 | 1 21 | 8 18 | 1 6 | 21 36 | 0 18 | 19 35 | 2 4 | 17 24 | 0 29 | 21 33 | 1 22 | 6 42 | 9 4 | 0 27 | 0 38 | 14 20 | | n.a. |
| F 28 | 3 9 | 9 0 | 2 36 | 3 1 | 2 8 | 0 26 | 1 22 | 8 2 | 1 7 | 21 36 | 0 18 | 19 36 | 2 4 | 17 24 | 0 29 | 21 33 | 1 22 | 6 42 | 9 4 | 0 26 | 0 39 | 14 21 | | n.a. |
| S 29 | 3 33 | 5 26 | 1 31 | 2 24 | 2 9 | 0n 3 | 1 22 | 7 45 | 1 7 | 21 36 | 0 18 | 19 37 | 2 3 | 17 23 | 0 29 | 21 33 | 1 22 | 6 43 | 9 4 | 0 26 | 0 40 | 14 22 | | n.a. |
| S 30 | 3 56 | 1 40 | 0 22 | 1 47 | 2 10 | 0 32 | 1 23 | 7 28 | 1 7 | 21 36 | 0 18 | 19 37 | 2 3 | 17 23 | 0 29 | 21 33 | 1 22 | 6 43 | 9 4 | 0 26 | 0 42 | 14 23 | | n.a. |
| M31 | 4n20 | 2n 6 | 0s46 | 1s 8 | 2s11 | 1n 0 | 1s24 | 7s11 | 1s 8 | 21n35 | 0s17 | 19n38 | 2s 3 | 17s22 | 0s29 | 21n33 | 1s22 | 6n44 | 9n 4 | 0n26 | 0n43 | 14n24 | | n.a. |

Julian Day Number = 3613075.5, Delta T = 09h08m29s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°28'02, Lahiri = 68°35'02



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## APRIL 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 44 38 | 12♈ 7'40 | 19♈23 | 3♈54 | 7♈ 7 | 14♓52 | 17♋54 | 10♊42 | 12♒ 5 | 5♋44 | 4°R 7 | 28°R53 | 28♍ 7 | 24♉33 | n.a. | T 1 |
| W 2 | 12 48 34 | 13° 8'20 | 1♉26 | 5°35 | 8°23 | 15°38 | 17°58 | 10°48 | 12° 7 | 5°44 | 4♎ 5 | 28♍52 | 28° 4 | 24°39 | n.a. | W 2 |
| T 3 | 12 52 31 | 14° 8'59 | 13°23 | 7°17 | 9°38 | 16°23 | 18° 2 | 10°53 | 12°10 | 5°45 | 4° 4 | 28°50 | 28° 1 | 24°46 | n.a. | T 3 |
| F 4 | 12 56 28 | 15° 9'37 | 25°15 | 9° 0 | 10°53 | 17° 8 | 18° 7 | 10°58 | 12°12 | 5°46 | 4° 3 | 28°47 | 27°58 | 24°53 | n.a. | F 4 |
| S 5 | 13 0 24 | 16°10'13 | 7♊ 5 | 10°44 | 12° 9 | 17°54 | 18°12 | 11° 3 | 12°14 | 5°46 | 4° 1 | 28°44 | 27°54 | 24°59 | n.a. | S 5 |
| S 6 | 13 4 21 | 17°10'48 | 18°57 | 12°28 | 13°24 | 18°39 | 18°17 | 11° 9 | 12°16 | 5°47 | 4° 0 | 28°42 | 27°51 | 25° 6 | n.a. | S 6 |
| M 7 | 13 8 17 | 18°11'22 | 0♋54 | 14°14 | 14°39 | 19°24 | 18°22 | 11°14 | 12°18 | 5°48 | 3°58 | 28°40 | 27°48 | 25°13 | n.a. | M 7 |
| T 8 | 13 12 14 | 19°11'54 | 13° 0 | 16° 0 | 15°54 | 20°10 | 18°27 | 11°19 | 12°20 | 5°48 | 3°57 | 28°39 | 27°45 | 25°19 | n.a. | T 8 |
| W 9 | 13 16 10 | 20°12'24 | 25°20 | 17°47 | 17°10 | 20°55 | 18°33 | 11°25 | 12°22 | 5°49 | 3°56 | 28°D39 | 27°42 | 25°26 | n.a. | W 9 |
| T 10 | 13 20 7 | 21°12'53 | 7♌59 | 19°35 | 18°25 | 21°41 | 18°38 | 11°31 | 12°24 | 5°50 | 3°54 | 28°40 | 27°39 | 25°33 | n.a. | T 10 |
| F 11 | 13 24 3 | 22°13'21 | 21° 0 | 21°24 | 19°40 | 22°26 | 18°44 | 11°36 | 12°25 | 5°51 | 3°53 | 28°41 | 27°35 | 25°40 | n.a. | F 11 |
| S 12 | 13 28 0 | 23°13'46 | 4♍27 | 23°14 | 20°55 | 23°12 | 18°50 | 11°42 | 12°27 | 5°52 | 3°51 | 28°43 | 27°32 | 25°46 | n.a. | S 12 |
| S 13 | 13 31 56 | 24°14'11 | 18°21 | 25° 5 | 22°11 | 23°57 | 18°56 | 11°48 | 12°29 | 5°53 | 3°50 | 28°44 | 27°29 | 25°53 | n.a. | S 13 |
| M14 | 13 35 53 | 25°14'33 | 2♎42 | 26°56 | 23°26 | 24°43 | 19° 3 | 11°54 | 12°31 | 5°54 | 3°49 | 28°R44 | 27°26 | 26° 0 | n.a. | M14 |
| T 15 | 13 39 50 | 26°14'54 | 17°26 | 28°49 | 24°41 | 25°28 | 19° 9 | 12° 0 | 12°32 | 5°55 | 3°47 | 28°43 | 27°23 | 26° 6 | n.a. | T 15 |
| W16 | 13 43 46 | 27°15'14 | 2♏26 | 0♉42 | 25°56 | 26°14 | 19°16 | 12° 6 | 12°34 | 5°56 | 3°46 | 28°41 | 27°19 | 26°13 | n.a. | W16 |
| T 17 | 13 47 43 | 28°15'32 | 17°34 | 2°35 | 27°11 | 27° 0 | 19°23 | 12°12 | 12°35 | 5°57 | 3°45 | 28°37 | 27°16 | 26°20 | n.a. | T 17 |
| F 18 | 13 51 39 | 29°15'49 | 2♐40 | 4°29 | 28°26 | 27°45 | 19°30 | 12°18 | 12°37 | 5°58 | 3°44 | 28°32 | 27°13 | 26°26 | n.a. | F 18 |
| S 19 | 13 55 36 | 0♉16'04 | 17°35 | 6°24 | 29°42 | 28°31 | 19°37 | 12°24 | 12°38 | 5°59 | 3°42 | 28°28 | 27°10 | 26°33 | n.a. | S 19 |
| S 20 | 13 59 32 | 1°16'18 | 2♑11 | 8°19 | 0♉57 | 29°17 | 19°44 | 12°30 | 12°40 | 6° 0 | 3°41 | 28°24 | 27° 7 | 26°40 | n.a. | S 20 |
| M21 | 14 3 29 | 2°16'32 | 16°24 | 10°14 | 2°12 | 0♈ 3 | 19°51 | 12°37 | 12°41 | 6° 2 | 3°40 | 28°22 | 27° 4 | 26°47 | n.a. | M21 |
| T 22 | 14 7 25 | 3°16'43 | 0♒12 | 12° 8 | 3°27 | 0°49 | 19°59 | 12°43 | 12°42 | 6° 3 | 3°38 | 28°D21 | 27° 0 | 26°53 | n.a. | T 22 |
| W23 | 14 11 22 | 4°16'54 | 13°37 | 14° 3 | 4°42 | 1°34 | 20° 7 | 12°49 | 12°43 | 6° 4 | 3°37 | 28°21 | 26°57 | 27° 0 | n.a. | W23 |
| T 24 | 14 15 19 | 5°17'03 | 26°39 | 15°57 | 5°57 | 2°20 | 20°14 | 12°56 | 12°45 | 6° 5 | 3°36 | 28°22 | 26°54 | 27° 7 | n.a. | T 24 |
| F 25 | 14 19 15 | 6°17'11 | 9♓22 | 17°50 | 7°12 | 3° 6 | 20°22 | 13° 2 | 12°46 | 6° 7 | 3°35 | 28°24 | 26°51 | 27°13 | n.a. | F 25 |
| S 26 | 14 23 12 | 7°17'17 | 21°50 | 19°42 | 8°27 | 3°52 | 20°31 | 13° 9 | 12°47 | 6° 8 | 3°34 | 28°25 | 26°48 | 27°20 | n.a. | S 26 |
| S 27 | 14 27 8 | 8°17'22 | 4♈ 6 | 21°32 | 9°42 | 4°38 | 20°39 | 13°15 | 12°48 | 6° 9 | 3°33 | 28°R25 | 26°45 | 27°27 | n.a. | S 27 |
| M28 | 14 31 5 | 9°17'26 | 16°12 | 23°20 | 10°57 | 5°24 | 20°47 | 13°22 | 12°49 | 6°11 | 3°31 | 28°23 | 26°41 | 27°34 | n.a. | M28 |
| T 29 | 14 35 1 | 10°17'28 | 28°12 | 25° 5 | 12°12 | 6°10 | 20°56 | 13°29 | 12°50 | 6°12 | 3°30 | 28°19 | 26°38 | 27°40 | n.a. | T 29 |
| W30 | 14 38 58 | 11♉17'28 | 10♉ 8 | 26♉48 | 13♉27 | 6♈56 | 21♋ 5 | 13♊35 | 12♒50 | 6♋14 | 3♎29 | 28♍14 | 26♍35 | 27♉47 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n43 | 5n45 | 1s51 | 0s30 | 2s11 | 1n29 | 1s24 | 6s55 | 1s 8 | 21n35 | 0s17 | 19n39 | 2s 3 | 17s21 | 0s29 | 21n33 | 1s22 | 6n45 | 9n 5 | 0n26 | 0n44 | 14n25 | | n.a. |
| W 2 | 5 6 | 9 6 | 2 51 | 0n10 | 2 11 | 1 58 | 1 25 | 6 38 | 1 8 | 21 34 | 0 17 | 19 40 | 2 2 | 17 21 | 0 29 | 21 33 | 1 22 | 6 45 | 9 5 | 0 27 | 0 45 | 14 26 | | n.a. |
| T 3 | 5 29 | 12 4 | 3 42 | 0 50 | 2 11 | 2 26 | 1 26 | 6 21 | 1 9 | 21 34 | 0 17 | 19 41 | 2 2 | 17 20 | 0 29 | 21 33 | 1 22 | 6 46 | 9 5 | 0 28 | 0 47 | 14 27 | | n.a. |
| F 4 | 5 52 | 14 29 | 4 23 | 1 31 | 2 10 | 2 55 | 1 26 | 6 3 | 1 9 | 21 34 | 0 17 | 19 42 | 2 2 | 17 20 | 0 30 | 21 33 | 1 22 | 6 46 | 9 5 | 0 29 | 0 48 | 14 29 | | n.a. |
| S 5 | 6 15 | 16 18 | 4 53 | 2 12 | 2 9 | 3 24 | 1 26 | 5 46 | 1 9 | 21 33 | 0 17 | 19 43 | 2 2 | 17 19 | 0 30 | 21 33 | 1 22 | 6 47 | 9 5 | 0 30 | 0 49 | 14 30 | | n.a. |
| S 6 | 6 38 | 17 25 | 5 11 | 2 54 | 2 7 | 3 52 | 1 27 | 5 29 | 1 9 | 21 33 | 0 16 | 19 44 | 2 2 | 17 19 | 0 30 | 21 33 | 1 22 | 6 47 | 9 5 | 0 31 | 0 50 | 14 31 | | n.a. |
| M 7 | 7 1 | 17 47 | 5 15 | 3 36 | 2 5 | 4 21 | 1 27 | 5 12 | 1 10 | 21 32 | 0 16 | 19 45 | 2 1 | 17 18 | 0 30 | 21 33 | 1 22 | 6 48 | 9 5 | 0 31 | 0 52 | 14 32 | | n.a. |
| T 8 | 7 24 | 17 21 | 5 6 | 4 19 | 2 2 | 4 49 | 1 27 | 4 55 | 1 10 | 21 32 | 0 16 | 19 46 | 2 1 | 17 18 | 0 30 | 21 33 | 1 22 | 6 49 | 9 5 | 0 32 | 0 53 | 14 33 | | n.a. |
| W 9 | 7 46 | 16 5 | 4 42 | 5 2 | 1 59 | 5 17 | 1 27 | 4 37 | 1 10 | 21 31 | 0 16 | 19 47 | 2 1 | 17 17 | 0 30 | 21 33 | 1 22 | 6 49 | 9 5 | 0 32 | 0 54 | 14 34 | | n.a. |
| T 10 | 8 9 | 14 2 | 4 4 | 5 45 | 1 55 | 5 45 | 1 27 | 4 20 | 1 10 | 21 30 | 0 16 | 19 48 | 2 1 | 17 17 | 0 30 | 21 33 | 1 22 | 6 50 | 9 5 | 0 31 | 0 55 | 14 35 | | n.a. |
| F 11 | 8 31 | 11 12 | 3 13 | 6 29 | 1 51 | 6 13 | 1 27 | 4 2 | 1 11 | 21 30 | 0 16 | 19 48 | 2 1 | 17 16 | 0 30 | 21 33 | 1 22 | 6 50 | 9 5 | 0 31 | 0 57 | 14 36 | | n.a. |
| S 12 | 8 53 | 7 42 | 2 10 | 7 14 | 1 47 | 6 41 | 1 27 | 3 45 | 1 11 | 21 29 | 0 16 | 19 49 | 2 0 | 17 16 | 0 30 | 21 33 | 1 22 | 6 51 | 9 5 | 0 30 | 0 58 | 14 37 | | n.a. |
| S 13 | 9 15 | 3 39 | 0 57 | 7 58 | 1 42 | 7 9 | 1 27 | 3 27 | 1 11 | 21 28 | 0 15 | 19 50 | 2 0 | 17 15 | 0 30 | 21 33 | 1 22 | 6 51 | 9 5 | 0 30 | 0 59 | 14 38 | | n.a. |
| M14 | 9 36 | 0s43 | 0n22 | 8 43 | 1 36 | 7 36 | 1 27 | 3 10 | 1 11 | 21 28 | 0 15 | 19 51 | 2 0 | 17 15 | 0 30 | 21 33 | 1 22 | 6 52 | 9 5 | 0 30 | 1 0 | 14 39 | | n.a. |
| T 15 | 9 58 | 5 10 | 1 41 | 9 28 | 1 30 | 8 4 | 1 26 | 2 52 | 1 11 | 21 27 | 0 15 | 19 52 | 2 0 | 17 14 | 0 30 | 21 33 | 1 21 | 6 52 | 9 5 | 0 30 | 1 2 | 14 40 | | n.a. |
| W16 | 10 19 | 9 23 | 2 54 | 10 13 | 1 23 | 8 31 | 1 26 | 2 34 | 1 12 | 21 26 | 0 15 | 19 53 | 2 0 | 17 14 | 0 30 | 21 33 | 1 21 | 6 53 | 9 5 | 0 31 | 1 3 | 14 41 | | n.a. |
| T 17 | 10 41 | 13 0 | 3 56 | 10 59 | 1 16 | 8 58 | 1 26 | 2 17 | 1 12 | 21 25 | 0 15 | 19 54 | 2 0 | 17 14 | 0 30 | 21 33 | 1 21 | 6 53 | 9 5 | 0 33 | 1 4 | 14 42 | | n.a. |
| F 18 | 11 2 | 15 44 | 4 41 | 11 44 | 1 8 | 9 25 | 1 25 | 1 59 | 1 12 | 21 25 | 0 15 | 19 55 | 1 59 | 17 13 | 0 30 | 21 33 | 1 21 | 6 54 | 9 4 | 0 34 | 1 5 | 14 44 | | n.a. |
| S 19 | 11 23 | 17 23 | 5 7 | 12 29 | 1 0 | 9 51 | 1 25 | 1 41 | 1 12 | 21 24 | 0 14 | 19 56 | 1 59 | 17 13 | 0 30 | 21 33 | 1 21 | 6 54 | 9 4 | 0 36 | 1 7 | 14 45 | | n.a. |
| S 20 | 11 43 | 17 50 | 5 12 | 13 14 | 0 51 | 10 18 | 1 24 | 1 24 | 1 12 | 21 23 | 0 14 | 19 57 | 1 59 | 17 13 | 0 30 | 21 33 | 1 21 | 6 55 | 9 4 | 0 37 | 1 8 | 14 46 | | n.a. |
| M21 | 12 4 | 17 8 | 4 57 | 13 59 | 0 42 | 10 44 | 1 23 | 1 6 | 1 13 | 21 22 | 0 14 | 19 58 | 1 59 | 17 12 | 0 30 | 21 33 | 1 21 | 6 55 | 9 4 | 0 39 | 1 9 | 14 47 | | n.a. |
| T 22 | 12 24 | 15 26 | 4 26 | 14 43 | 0 32 | 11 10 | 1 23 | 0 48 | 1 13 | 21 21 | 0 14 | 19 59 | 1 59 | 17 12 | 0 30 | 21 33 | 1 21 | 6 55 | 9 4 | 0 39 | 1 10 | 14 48 | | n.a. |
| W23 | 12 44 | 12 56 | 3 40 | 15 26 | 0 22 | 11 35 | 1 22 | 0 30 | 1 13 | 21 20 | 0 14 | 20 0 | 1 59 | 17 12 | 0 30 | 21 33 | 1 21 | 6 56 | 9 4 | 0 39 | 1 12 | 14 49 | | n.a. |
| T 24 | 13 4 | 9 50 | 2 45 | 16 9 | 0 11 | 12 0 | 1 21 | 0 12 | 1 13 | 21 19 | 0 14 | 20 1 | 1 58 | 17 11 | 0 30 | 21 33 | 1 21 | 6 56 | 9 4 | 0 38 | 1 13 | 14 50 | | n.a. |
| F 25 | 13 24 | 6 21 | 1 42 | 16 51 | 0 0 | 12 25 | 1 20 | 0n 5 | 1 13 | 21 18 | 0 14 | 20 2 | 1 58 | 17 11 | 0 30 | 21 33 | 1 21 | 6 57 | 9 4 | 0 38 | 1 14 | 14 51 | | n.a. |
| S 26 | 13 43 | 2 38 | 0 36 | 17 33 | 0n11 | 12 50 | 1 19 | 0 23 | 1 13 | 21 17 | 0 13 | 20 3 | 1 58 | 17 11 | 0 30 | 21 33 | 1 21 | 6 57 | 9 4 | 0 37 | 1 15 | 14 52 | | n.a. |
| S 27 | 14 2 | 1n 8 | 0s31 | 18 13 | 0 23 | 13 14 | 1 18 | 0 41 | 1 14 | 21 16 | 0 13 | 20 4 | 1 58 | 17 10 | 0 30 | 21 33 | 1 21 | 6 57 | 9 4 | 0 37 | 1 16 | 14 53 | | n.a. |
| M28 | 14 21 | 4 48 | 1 35 | 18 51 | 0 35 | 13 38 | 1 17 | 0 59 | 1 14 | 21 15 | 0 13 | 20 4 | 1 58 | 17 10 | 0 30 | 21 33 | 1 21 | 6 58 | 9 4 | 0 38 | 1 18 | 14 54 | | n.a. |
| T 29 | 14 40 | 8 15 | 2 34 | 19 29 | 0 47 | 14 2 | 1 16 | 1 17 | 1 14 | 21 14 | 0 13 | 20 5 | 1 58 | 17 10 | 0 30 | 21 33 | 1 21 | 6 58 | 9 4 | 0 39 | 1 19 | 14 55 | | n.a. |
| W30 | 14n58 | 11n20 | 3s26 | 20n 5 | 0n59 | 14n25 | 1s15 | 1n34 | 1s14 | 21n12 | 0s13 | 20n 6 | 1s58 | 17s10 | 0s30 | 21n33 | 1s21 | 6n58 | 9n 4 | 0n42 | 1n20 | 14n56 | | n.a. |

Julian Day Number = 3613106.5, Delta T = 09h08m31s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°28'06, Lahiri = 68°35'06



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 42 54 | 12♉17'27 | 22♉ 0 | 28♉27 | 14♉42 | 7♈42 | 21♋13 | 13♊42 | 12♒51 | 6♋15 | 3°R28 | 28°R 6 | 26♍32 | 27♉54 | n.a. | T 1 |
| F 2 | 14 46 51 | 13°17'24 | 3♊51 | 0♊ 1 | 15°57 | 8°28 | 21°22 | 13°49 | 12°52 | 6°17 | 3♎27 | 27♍57 | 26°29 | 28° 0 | n.a. | F 2 |
| S 3 | 14 50 47 | 14°17'19 | 15°43 | 1°32 | 17°12 | 9°14 | 21°31 | 13°56 | 12°53 | 6°18 | 3°26 | 27°48 | 26°25 | 28° 7 | n.a. | S 3 |
| S 4 | 14 54 44 | 15°17'12 | 27°36 | 2°57 | 18°27 | 10° 1 | 21°41 | 14° 3 | 12°53 | 6°20 | 3°25 | 27°39 | 26°22 | 28°14 | n.a. | S 4 |
| M 5 | 14 58 41 | 16°17'04 | 9♋35 | 4°17 | 19°42 | 10°47 | 21°50 | 14° 9 | 12°54 | 6°21 | 3°24 | 27°32 | 26°19 | 28°20 | n.a. | M 5 |
| T 6 | 15 2 37 | 17°16'53 | 21°41 | 5°31 | 20°57 | 11°33 | 21°59 | 14°16 | 12°55 | 6°23 | 3°23 | 27°26 | 26°16 | 28°27 | n.a. | T 6 |
| W 7 | 15 6 34 | 18°16'40 | 3♌59 | 6°38 | 22°12 | 12°19 | 22° 9 | 14°23 | 12°55 | 6°24 | 3°22 | 27°23 | 26°13 | 28°34 | n.a. | W 7 |
| T 8 | 15 10 30 | 19°16'26 | 16°33 | 7°39 | 23°26 | 13° 5 | 22°19 | 14°30 | 12°55 | 6°26 | 3°21 | 27°D22 | 26°10 | 28°41 | n.a. | T 8 |
| F 9 | 15 14 27 | 20°16'09 | 29°27 | 8°32 | 24°41 | 13°51 | 22°28 | 14°37 | 12°56 | 6°28 | 3°20 | 27°22 | 26° 6 | 28°47 | n.a. | F 9 |
| S 10 | 15 18 23 | 21°15'50 | 12♍45 | 9°19 | 25°56 | 14°38 | 22°38 | 14°44 | 12°56 | 6°30 | 3°19 | 27°23 | 26° 3 | 28°54 | n.a. | S 10 |
| S 11 | 15 22 20 | 22°15'29 | 26°30 | 9°57 | 27°11 | 15°24 | 22°48 | 14°52 | 12°56 | 6°31 | 3°18 | 27°R24 | 26° 0 | 29° 1 | n.a. | S 11 |
| M12 | 15 26 16 | 23°15'06 | 10♎44 | 10°28 | 28°25 | 16°10 | 22°59 | 14°59 | 12°57 | 6°33 | 3°18 | 27°23 | 25°57 | 29° 7 | n.a. | M12 |
| T 13 | 15 30 13 | 24°14'41 | 25°24 | 10°51 | 29°40 | 16°56 | 23° 9 | 15° 6 | 12°57 | 6°35 | 3°17 | 27°20 | 25°54 | 29°14 | n.a. | T 13 |
| W14 | 15 34 9 | 25°14'14 | 10♏27 | 11° 7 | 0♊55 | 17°43 | 23°19 | 15°13 | 12°57 | 6°37 | 3°16 | 27°15 | 25°50 | 29°21 | n.a. | W14 |
| T 15 | 15 38 6 | 26°13'45 | 25°44 | 11°R14 | 2°10 | 18°29 | 23°30 | 15°20 | 12°57 | 6°38 | 3°15 | 27° 7 | 25°47 | 29°28 | n.a. | T 15 |
| F 16 | 15 42 3 | 27°13'14 | 11♐ 4 | 11°14 | 3°24 | 19°15 | 23°40 | 15°28 | 12°R57 | 6°40 | 3°14 | 26°58 | 25°44 | 29°34 | n.a. | F 16 |
| S 17 | 15 45 59 | 28°12'42 | 26°16 | 11° 7 | 4°39 | 20° 2 | 23°51 | 15°35 | 12°57 | 6°42 | 3°14 | 26°49 | 25°41 | 29°41 | n.a. | S 17 |
| S 18 | 15 49 56 | 29°12'08 | 11♑10 | 10°53 | 5°53 | 20°48 | 24° 2 | 15°42 | 12°57 | 6°44 | 3°13 | 26°41 | 25°38 | 29°48 | n.a. | S 18 |
| M19 | 15 53 52 | 0♊11'32 | 25°38 | 10°32 | 7° 8 | 21°34 | 24°12 | 15°49 | 12°57 | 6°46 | 3°12 | 26°34 | 25°35 | 29°54 | n.a. | M19 |
| T 20 | 15 57 49 | 1°10'55 | 9♒37 | 10° 4 | 8°23 | 22°21 | 24°23 | 15°57 | 12°57 | 6°48 | 3°12 | 26°30 | 25°31 | 0♊ 1 | n.a. | T 20 |
| W21 | 16 1 45 | 2°10'16 | 23° 7 | 9°32 | 9°37 | 23° 7 | 24°34 | 16° 4 | 12°56 | 6°50 | 3°11 | 26°28 | 25°28 | 0° 8 | n.a. | W21 |
| T 22 | 16 5 42 | 3° 9'35 | 6♓10 | 8°55 | 10°52 | 23°53 | 24°46 | 16°11 | 12°56 | 6°52 | 3°10 | 26°D27 | 25°25 | 0°14 | n.a. | T 22 |
| F 23 | 16 9 38 | 4° 8'53 | 18°50 | 8°14 | 12° 6 | 24°40 | 24°57 | 16°19 | 12°56 | 6°53 | 3°10 | 26°28 | 25°22 | 0°21 | n.a. | F 23 |
| S 24 | 16 13 35 | 5° 8'09 | 1♈11 | 7°30 | 13°21 | 25°26 | 25° 8 | 16°26 | 12°55 | 6°55 | 3° 9 | 26°R28 | 25°19 | 0°28 | n.a. | S 24 |
| S 25 | 16 17 32 | 6° 7'24 | 13°19 | 6°44 | 14°35 | 26°13 | 25°19 | 16°34 | 12°55 | 6°57 | 3° 9 | 26°26 | 25°16 | 0°35 | n.a. | S 25 |
| M26 | 16 21 28 | 7° 6'37 | 25°18 | 5°57 | 15°50 | 26°59 | 25°31 | 16°41 | 12°54 | 6°59 | 3° 8 | 26°23 | 25°12 | 0°41 | n.a. | M26 |
| T 27 | 16 25 25 | 8° 5'48 | 7♉11 | 5°10 | 17° 4 | 27°45 | 25°43 | 16°48 | 12°54 | 7° 1 | 3° 8 | 26°16 | 25° 9 | 0°48 | n.a. | T 27 |
| W28 | 16 29 21 | 9° 4'58 | 19° 2 | 4°23 | 18°19 | 28°32 | 25°54 | 16°56 | 12°53 | 7° 3 | 3° 7 | 26° 7 | 25° 6 | 0°55 | n.a. | W28 |
| T 29 | 16 33 18 | 10° 4'06 | 0♊52 | 3°38 | 19°33 | 29°18 | 26° 6 | 17° 3 | 12°53 | 7° 6 | 3° 7 | 25°55 | 25° 3 | 1° 1 | n.a. | T 29 |
| F 30 | 16 37 14 | 11° 3'12 | 12°44 | 2°56 | 20°47 | 0♉ 5 | 26°18 | 17°11 | 12°52 | 7° 8 | 3° 6 | 25°42 | 25° 0 | 1° 8 | n.a. | F 30 |
| S 31 | 16 41 11 | 12♊ 2'16 | 24♊39 | 2♊16 | 22♊ 2 | 0♉51 | 26♋30 | 17♊18 | 12♒51 | 7♋10 | 3♎ 6 | 25♍28 | 24♍56 | 1♊15 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n16 | 13n57 | 4s 9 | 20n39 | 1n11 | 14n48 | 1s13 | 1n52 | 1s14 | 21n11 | 0s13 | 20n 7 | 1s57 | 17s10 | 0s30 | 21n33 | 1s21 | 6n59 | 9n 4 | 0n45 | 1n21 | 14n57 | | n.a. |
| F 2 | 15 34 | 15 58 | 4 41 | 21 11 | 1 23 | 15 11 | 1 12 | 2 10 | 1 14 | 21 10 | 0 13 | 20 8 | 1 57 | 17 9 | 0 30 | 21 33 | 1 21 | 6 59 | 9 4 | 0 48 | 1 23 | 14 58 | | n.a. |
| S 3 | 15 52 | 17 18 | 5 1 | 21 41 | 1 35 | 15 33 | 1 11 | 2 28 | 1 14 | 21 9 | 0 13 | 20 9 | 1 57 | 17 9 | 0 30 | 21 33 | 1 21 | 6 59 | 9 3 | 0 52 | 1 24 | 14 59 | | n.a. |
| S 4 | 16 9 | 17 54 | 5 7 | 22 9 | 1 47 | 15 55 | 1 9 | 2 45 | 1 14 | 21 7 | 0 12 | 20 10 | 1 57 | 17 9 | 0 31 | 21 33 | 1 21 | 7 0 | 9 3 | 0 55 | 1 25 | 15 0 | | n.a. |
| M 5 | 16 26 | 17 42 | 5 1 | 22 35 | 1 58 | 16 17 | 1 8 | 3 3 | 1 14 | 21 6 | 0 12 | 20 11 | 1 57 | 17 9 | 0 31 | 21 33 | 1 21 | 7 0 | 9 3 | 0 58 | 1 26 | 15 1 | | n.a. |
| T 6 | 16 43 | 16 42 | 4 40 | 22 59 | 2 9 | 16 37 | 1 6 | 3 21 | 1 15 | 21 5 | 0 12 | 20 12 | 1 57 | 17 9 | 0 31 | 21 33 | 1 21 | 7 0 | 9 3 | 1 0 | 1 28 | 15 2 | | n.a. |
| W 7 | 16 59 | 14 56 | 4 7 | 23 20 | 2 19 | 16 58 | 1 5 | 3 38 | 1 15 | 21 3 | 0 12 | 20 13 | 1 57 | 17 9 | 0 31 | 21 33 | 1 21 | 7 1 | 9 3 | 1 1 | 1 29 | 15 3 | | n.a. |
| T 8 | 17 15 | 12 24 | 3 21 | 23 39 | 2 28 | 17 18 | 1 3 | 3 56 | 1 15 | 21 2 | 0 12 | 20 14 | 1 57 | 17 9 | 0 31 | 21 33 | 1 21 | 7 1 | 9 3 | 1 2 | 1 30 | 15 4 | | n.a. |
| F 9 | 17 31 | 9 13 | 2 24 | 23 56 | 2 36 | 17 38 | 1 1 | 4 14 | 1 15 | 21 0 | 0 12 | 20 15 | 1 56 | 17 9 | 0 31 | 21 33 | 1 20 | 7 1 | 9 3 | 1 2 | 1 31 | 15 5 | | n.a. |
| S 10 | 17 47 | 5 28 | 1 18 | 24 11 | 2 44 | 17 57 | 1 0 | 4 31 | 1 15 | 20 59 | 0 12 | 20 15 | 1 56 | 17 9 | 0 31 | 21 33 | 1 20 | 7 1 | 9 3 | 1 1 | 1 33 | 15 6 | | n.a. |
| S 11 | 18 2 | 1 18 | 0 5 | 24 23 | 2 50 | 18 16 | 0 58 | 4 49 | 1 15 | 20 58 | 0 12 | 20 16 | 1 56 | 17 9 | 0 31 | 21 33 | 1 20 | 7 2 | 9 3 | 1 1 | 1 34 | 15 7 | | n.a. |
| M12 | 18 17 | 3s 5 | 1n11 | 24 32 | 2 55 | 18 34 | 0 56 | 5 6 | 1 15 | 20 56 | 0 11 | 20 17 | 1 56 | 17 8 | 0 31 | 21 33 | 1 20 | 7 2 | 9 2 | 1 1 | 1 35 | 15 8 | | n.a. |
| T 13 | 18 31 | 7 25 | 2 24 | 24 39 | 2 59 | 18 51 | 0 54 | 5 24 | 1 15 | 20 54 | 0 11 | 20 18 | 1 56 | 17 8 | 0 31 | 21 33 | 1 20 | 7 2 | 9 2 | 1 3 | 1 36 | 15 9 | | n.a. |
| W14 | 18 45 | 11 23 | 3 29 | 24 44 | 3 2 | 19 9 | 0 52 | 5 41 | 1 15 | 20 53 | 0 11 | 20 19 | 1 56 | 17 8 | 0 31 | 21 32 | 1 20 | 7 2 | 9 2 | 1 5 | 1 38 | 15 10 | | n.a. |
| T 15 | 18 59 | 14 39 | 4 20 | 24 46 | 3 2 | 19 25 | 0 50 | 5 58 | 1 15 | 20 51 | 0 11 | 20 20 | 1 56 | 17 8 | 0 31 | 21 32 | 1 20 | 7 2 | 9 2 | 1 8 | 1 39 | 15 11 | | n.a. |
| F 16 | 19 13 | 16 54 | 4 53 | 24 45 | 3 2 | 19 41 | 0 49 | 6 15 | 1 15 | 20 50 | 0 11 | 20 21 | 1 56 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 2 | 1 11 | 1 40 | 15 12 | | n.a. |
| S 17 | 19 26 | 17 55 | 5 4 | 24 42 | 3 0 | 19 57 | 0 46 | 6 33 | 1 15 | 20 48 | 0 11 | 20 22 | 1 56 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 2 | 1 15 | 1 41 | 15 13 | | n.a. |
| S 18 | 19 39 | 17 41 | 4 55 | 24 36 | 2 56 | 20 12 | 0 44 | 6 50 | 1 15 | 20 46 | 0 11 | 20 22 | 1 56 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 2 | 1 18 | 1 43 | 15 14 | | n.a. |
| M19 | 19 51 | 16 18 | 4 26 | 24 28 | 2 51 | 20 27 | 0 42 | 7 7 | 1 15 | 20 44 | 0 11 | 20 23 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 21 | 1 44 | 15 15 | | n.a. |
| T 20 | 20 3 | 13 58 | 3 43 | 24 17 | 2 43 | 20 40 | 0 40 | 7 24 | 1 15 | 20 43 | 0 10 | 20 24 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 22 | 1 45 | 15 16 | | n.a. |
| W21 | 20 15 | 10 56 | 2 48 | 24 4 | 2 35 | 20 54 | 0 38 | 7 41 | 1 15 | 20 41 | 0 10 | 20 25 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 23 | 1 46 | 15 17 | | n.a. |
| T 22 | 20 26 | 7 27 | 1 46 | 23 48 | 2 25 | 21 6 | 0 36 | 7 58 | 1 15 | 20 39 | 0 10 | 20 26 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 23 | 1 47 | 15 18 | | n.a. |
| F 23 | 20 37 | 3 43 | 0 41 | 23 30 | 2 13 | 21 19 | 0 34 | 8 14 | 1 15 | 20 37 | 0 10 | 20 26 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 23 | 1 49 | 15 19 | | n.a. |
| S 24 | 20 48 | 0n 5 | 0s25 | 23 10 | 2 0 | 21 30 | 0 31 | 8 31 | 1 15 | 20 35 | 0 10 | 20 27 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 3 | 9 1 | 1 23 | 1 50 | 15 20 | | n.a. |
| S 25 | 20 58 | 3 49 | 1 28 | 22 49 | 1 46 | 21 41 | 0 29 | 8 48 | 1 14 | 20 33 | 0 10 | 20 28 | 1 55 | 17 9 | 0 31 | 21 32 | 1 20 | 7 4 | 9 1 | 1 24 | 1 51 | 15 21 | | n.a. |
| M26 | 21 8 | 7 21 | 2 27 | 22 26 | 1 31 | 21 51 | 0 27 | 9 4 | 1 14 | 20 31 | 0 10 | 20 29 | 1 55 | 17 10 | 0 31 | 21 32 | 1 20 | 7 4 | 9 0 | 1 25 | 1 52 | 15 22 | | n.a. |
| T 27 | 21 18 | 10 33 | 3 18 | 22 2 | 1 15 | 22 1 | 0 25 | 9 21 | 1 14 | 20 29 | 0 10 | 20 30 | 1 55 | 17 10 | 0 31 | 21 32 | 1 20 | 7 4 | 9 0 | 1 27 | 1 54 | 15 23 | | n.a. |
| W28 | 21 27 | 13 19 | 4 1 | 21 37 | 0 58 | 22 10 | 0 22 | 9 37 | 1 14 | 20 27 | 0 10 | 20 30 | 1 55 | 17 10 | 0 31 | 21 32 | 1 20 | 7 4 | 9 0 | 1 31 | 1 55 | 15 24 | | n.a. |
| T 29 | 21 35 | 15 32 | 4 33 | 21 12 | 0 41 | 22 18 | 0 20 | 9 53 | 1 14 | 20 25 | 0 9 | 20 31 | 1 55 | 17 10 | 0 31 | 21 31 | 1 20 | 7 4 | 9 0 | 1 36 | 1 56 | 15 25 | | n.a. |
| F 30 | 21 44 | 17 6 | 4 53 | 20 47 | 0 24 | 22 26 | 0 17 | 10 9 | 1 14 | 20 23 | 0 9 | 20 32 | 1 55 | 17 10 | 0 31 | 21 31 | 1 20 | 7 4 | 9 0 | 1 41 | 1 57 | 15 26 | | n.a. |
| S 31 | 21n51 | 17n56 | 5s 0 | 20n22 | 0n 6 | 22n33 | 0s15 | 10n25 | 1s14 | 20n21 | 0s 9 | 20n33 | 1s55 | 17s11 | 0s31 | 21n31 | 1s20 | 7n 4 | 9n 0 | 1n46 | 1n59 | 15n27 | | n.a. |

Julian Day Number = 3613136.5, Delta T = 09h08m33s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°28'10, Lahiri = 68°35'10



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## JUNE 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 45 7 | 13♊ 1'19 | 6♋38 | 1°R40 | 23♊16 | 1♉38 | 26♋42 | 17♊26 | 12°R50 | 7♋12 | 3°R 6 | 25°R14 | 24♍53 | 1♊22 | n.a. | S 1 |
| M 2 | 16 49 4 | 14° 0'19 | 18°43 | 1♊ 8 | 24°30 | 2°24 | 26°54 | 17°33 | 12♒49 | 7°14 | 3♎ 5 | 25♍ 3 | 24°50 | 1°28 | n.a. | M 2 |
| T 3 | 16 53 1 | 14°59'18 | 0♌56 | 0°41 | 25°45 | 3°11 | 27° 6 | 17°41 | 12°49 | 7°16 | 3° 5 | 24°53 | 24°47 | 1°35 | n.a. | T 3 |
| W 4 | 16 56 57 | 15°58'14 | 13°18 | 0°18 | 26°59 | 3°57 | 27°18 | 17°48 | 12°48 | 7°18 | 3° 5 | 24°47 | 24°44 | 1°42 | n.a. | W 4 |
| T 5 | 17 0 54 | 16°57'08 | 25°54 | 0° 1 | 28°13 | 4°43 | 27°30 | 17°56 | 12°47 | 7°20 | 3° 5 | 24°43 | 24°41 | 1°48 | n.a. | T 5 |
| F 6 | 17 4 50 | 17°56'00 | 8♍46 | 29♉48 | 29°27 | 5°30 | 27°43 | 18° 3 | 12°46 | 7°22 | 3° 4 | 24°42 | 24°37 | 1°55 | n.a. | F 6 |
| S 7 | 17 8 47 | 18°54'50 | 21°58 | 29°41 | 0♋42 | 6°16 | 27°55 | 18°11 | 12°45 | 7°25 | 3° 4 | 24°42 | 24°34 | 2° 2 | n.a. | S 7 |
| S 8 | 17 12 43 | 19°53'38 | 5♎34 | 29°D38 | 1°56 | 7° 3 | 28° 7 | 18°18 | 12°43 | 7°27 | 3° 4 | 24°42 | 24°31 | 2° 9 | n.a. | S 8 |
| M 9 | 17 16 40 | 20°52'24 | 19°35 | 29°41 | 3°10 | 7°49 | 28°20 | 18°26 | 12°42 | 7°29 | 3° 4 | 24°40 | 24°28 | 2°15 | n.a. | M 9 |
| T 10 | 17 20 36 | 21°51'08 | 4♏ 2 | 29°49 | 4°24 | 8°36 | 28°33 | 18°33 | 12°41 | 7°31 | 3° 4 | 24°36 | 24°25 | 2°22 | n.a. | T 10 |
| W11 | 17 24 33 | 22°49'50 | 18°53 | 0♊ 2 | 5°38 | 9°22 | 28°45 | 18°41 | 12°40 | 7°33 | 3° 4 | 24°30 | 24°22 | 2°29 | n.a. | W11 |
| T 12 | 17 28 30 | 23°48'30 | 4♐ 0 | 0°19 | 6°52 | 10° 8 | 28°58 | 18°48 | 12°38 | 7°36 | 3° 4 | 24°21 | 24°18 | 2°35 | n.a. | T 12 |
| F 13 | 17 32 26 | 24°47'08 | 19°16 | 0°41 | 8° 6 | 10°55 | 29°11 | 18°56 | 12°37 | 7°38 | 3°D 4 | 24°10 | 24°15 | 2°42 | n.a. | F 13 |
| S 14 | 17 36 23 | 25°45'44 | 4♑28 | 1° 7 | 9°20 | 11°41 | 29°23 | 19° 3 | 12°36 | 7°40 | 3° 4 | 23°59 | 24°12 | 2°49 | n.a. | S 14 |
| S 15 | 17 40 19 | 26°44'19 | 19°27 | 1°38 | 10°34 | 12°28 | 29°36 | 19°11 | 12°34 | 7°42 | 3° 4 | 23°49 | 24° 9 | 2°56 | n.a. | S 15 |
| M16 | 17 44 16 | 27°42'52 | 4♒ 3 | 2°13 | 11°48 | 13°14 | 29°49 | 19°18 | 12°33 | 7°44 | 3° 4 | 23°40 | 24° 6 | 3° 2 | n.a. | M16 |
| T 17 | 17 48 12 | 28°41'23 | 18°10 | 2°51 | 13° 2 | 14° 0 | 0♌ 2 | 19°26 | 12°31 | 7°47 | 3° 4 | 23°34 | 24° 2 | 3° 9 | n.a. | T 17 |
| W18 | 17 52 9 | 29°39'53 | 1♓47 | 3°34 | 14°16 | 14°47 | 0°15 | 19°33 | 12°30 | 7°49 | 3° 4 | 23°31 | 23°59 | 3°16 | n.a. | W18 |
| T 19 | 17 56 6 | 0♋38'21 | 14°56 | 4°20 | 15°30 | 15°33 | 0°28 | 19°41 | 12°28 | 7°51 | 3° 4 | 23°30 | 23°56 | 3°22 | n.a. | T 19 |
| F 20 | 18 0 2 | 1°36'48 | 27°40 | 5° 9 | 16°44 | 16°19 | 0°41 | 19°48 | 12°26 | 7°53 | 3° 5 | 23°30 | 23°53 | 3°29 | n.a. | F 20 |
| S 21 | 18 3 59 | 2°35'14 | 10♈ 2 | 6° 2 | 17°58 | 17° 6 | 0°55 | 19°55 | 12°25 | 7°56 | 3° 5 | 23°29 | 23°50 | 3°36 | n.a. | S 21 |
| S 22 | 18 7 55 | 3°33'38 | 22°10 | 6°58 | 19°11 | 17°52 | 1° 8 | 20° 3 | 12°23 | 7°58 | 3° 5 | 23°28 | 23°47 | 3°43 | n.a. | S 22 |
| M23 | 18 11 52 | 4°32'01 | 4♉ 7 | 7°57 | 20°25 | 18°38 | 1°21 | 20°10 | 12°21 | 8° 0 | 3° 5 | 23°25 | 23°43 | 3°49 | n.a. | M23 |
| T 24 | 18 15 48 | 5°30'22 | 15°58 | 8°59 | 21°39 | 19°25 | 1°34 | 20°17 | 12°20 | 8° 2 | 3° 6 | 23°19 | 23°40 | 3°56 | n.a. | T 24 |
| W25 | 18 19 45 | 6°28'43 | 27°48 | 10° 4 | 22°53 | 20°11 | 1°48 | 20°25 | 12°18 | 8° 5 | 3° 6 | 23°10 | 23°37 | 4° 3 | n.a. | W25 |
| T 26 | 18 23 41 | 7°27'01 | 9♊39 | 11°11 | 24° 7 | 20°57 | 2° 1 | 20°32 | 12°16 | 8° 7 | 3° 6 | 22°59 | 23°34 | 4° 9 | n.a. | T 26 |
| F 27 | 18 27 38 | 8°25'18 | 21°34 | 12°21 | 25°20 | 21°43 | 2°14 | 20°39 | 12°14 | 8° 9 | 3° 7 | 22°46 | 23°31 | 4°16 | n.a. | F 27 |
| S 28 | 18 31 35 | 9°23'34 | 3♋35 | 13°34 | 26°34 | 22°30 | 2°28 | 20°47 | 12°12 | 8°11 | 3° 7 | 22°33 | 23°28 | 4°23 | n.a. | S 28 |
| S 29 | 18 35 31 | 10°21'48 | 15°43 | 14°49 | 27°48 | 23°16 | 2°41 | 20°54 | 12°10 | 8°14 | 3° 7 | 22°20 | 23°24 | 4°30 | n.a. | S 29 |
| M30 | 18 39 28 | 11♋20'01 | 27♋59 | 16♊ 7 | 29♋ 1 | 24♉ 2 | 2♌55 | 21♊ 1 | 12♒ 8 | 8♋16 | 3♎ 8 | 22♍ 9 | 23♍21 | 4♊36 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 17n58 | 4s54 | 19n58 | 0s11 | 22n40 | 0s13 | 10n41 | 1s14 | 20n19 | 0s 9 | 20n33 | 1s55 | 17s11 | 0s32 | 21n31 | 1s20 | 7n 4 | 8n59 | 1n52 | 2n 0 | 15n28 | | n.a. |
| M 2 | 22 6 | 17 12 | 4 36 | 19 35 | 0 28 | 22 46 | 0 10 | 10 57 | 1 13 | 20 17 | 0 9 | 20 34 | 1 54 | 17 11 | 0 32 | 21 31 | 1 20 | 7 4 | 8 59 | 1 56 | 2 1 | 15 29 | | n.a. |
| T 3 | 22 13 | 15 39 | 4 4 | 19 14 | 0 44 | 22 51 | 0 8 | 11 13 | 1 13 | 20 15 | 0 9 | 20 35 | 1 54 | 17 11 | 0 32 | 21 31 | 1 20 | 7 4 | 8 59 | 2 0 | 2 2 | 15 30 | | n.a. |
| W 4 | 22 19 | 13 21 | 3 20 | 18 54 | 1 0 | 22 55 | 0 5 | 11 28 | 1 13 | 20 13 | 0 9 | 20 36 | 1 54 | 17 12 | 0 32 | 21 31 | 1 20 | 7 3 | 8 59 | 2 2 | 2 4 | 15 31 | | n.a. |
| T 5 | 22 25 | 10 23 | 2 26 | 18 35 | 1 15 | 22 59 | 0 3 | 11 44 | 1 13 | 20 10 | 0 9 | 20 36 | 1 54 | 17 12 | 0 32 | 21 31 | 1 20 | 7 3 | 8 59 | 2 4 | 2 5 | 15 32 | | n.a. |
| F 6 | 22 30 | 6 52 | 1 23 | 18 18 | 1 30 | 23 2 | 0 0 | 11 59 | 1 13 | 20 8 | 0 9 | 20 37 | 1 54 | 17 12 | 0 32 | 21 31 | 1 20 | 7 3 | 8 59 | 2 4 | 2 6 | 15 32 | | n.a. |
| S 7 | 22 35 | 2 55 | 0 14 | 18 3 | 1 44 | 23 5 | 0n 2 | 12 15 | 1 13 | 20 6 | 0 8 | 20 38 | 1 54 | 17 13 | 0 32 | 21 31 | 1 20 | 7 3 | 8 58 | 2 4 | 2 7 | 15 33 | | n.a. |
| S 8 | 22 40 | 1s18 | 0n57 | 17 50 | 1 57 | 23 6 | 0 5 | 12 30 | 1 12 | 20 3 | 0 8 | 20 38 | 1 54 | 17 13 | 0 32 | 21 31 | 1 20 | 7 3 | 8 58 | 2 4 | 2 9 | 15 34 | | n.a. |
| M 9 | 22 44 | 5 34 | 2 7 | 17 39 | 2 9 | 23 7 | 0 7 | 12 45 | 1 12 | 20 1 | 0 8 | 20 39 | 1 54 | 17 13 | 0 32 | 21 30 | 1 20 | 7 3 | 8 58 | 2 5 | 2 10 | 15 35 | | n.a. |
| T 10 | 22 48 | 9 38 | 3 12 | 17 30 | 2 20 | 23 8 | 0 10 | 12 59 | 1 12 | 19 59 | 0 8 | 20 40 | 1 54 | 17 14 | 0 32 | 21 30 | 1 20 | 7 3 | 8 58 | 2 6 | 2 11 | 15 36 | | n.a. |
| W11 | 22 51 | 13 13 | 4 5 | 17 22 | 2 30 | 23 8 | 0 12 | 13 14 | 1 12 | 19 56 | 0 8 | 20 40 | 1 54 | 17 14 | 0 32 | 21 30 | 1 20 | 7 3 | 8 58 | 2 9 | 2 12 | 15 37 | | n.a. |
| T 12 | 22 54 | 15 59 | 4 42 | 17 17 | 2 39 | 23 7 | 0 15 | 13 29 | 1 12 | 19 54 | 0 8 | 20 41 | 1 54 | 17 15 | 0 32 | 21 30 | 1 20 | 7 3 | 8 57 | 2 12 | 2 14 | 15 38 | | n.a. |
| F 13 | 22 56 | 17 39 | 4 59 | 17 13 | 2 48 | 23 5 | 0 17 | 13 43 | 1 11 | 19 51 | 0 8 | 20 42 | 1 54 | 17 15 | 0 32 | 21 30 | 1 20 | 7 2 | 8 57 | 2 17 | 2 15 | 15 39 | | n.a. |
| S 14 | 22 58 | 18 3 | 4 55 | 17 11 | 2 55 | 23 3 | 0 20 | 13 58 | 1 11 | 19 49 | 0 8 | 20 42 | 1 54 | 17 15 | 0 32 | 21 30 | 1 20 | 7 2 | 8 57 | 2 21 | 2 16 | 15 40 | | n.a. |
| S 15 | 23 0 | 17 11 | 4 31 | 17 10 | 3 2 | 23 0 | 0 22 | 14 12 | 1 11 | 19 46 | 0 8 | 20 43 | 1 54 | 17 16 | 0 32 | 21 30 | 1 20 | 7 2 | 8 57 | 2 25 | 2 17 | 15 41 | | n.a. |
| M16 | 23 1 | 15 12 | 3 50 | 17 11 | 3 8 | 22 56 | 0 25 | 14 26 | 1 10 | 19 44 | 0 8 | 20 43 | 1 54 | 17 16 | 0 32 | 21 30 | 1 20 | 7 2 | 8 57 | 2 28 | 2 18 | 15 42 | | n.a. |
| T 17 | 23 2 | 12 21 | 2 55 | 17 14 | 3 13 | 22 52 | 0 27 | 14 39 | 1 10 | 19 41 | 0 7 | 20 44 | 1 54 | 17 17 | 0 32 | 21 30 | 1 20 | 7 2 | 8 57 | 2 31 | 2 20 | 15 43 | | n.a. |
| W18 | 23 2 | 8 55 | 1 52 | 17 17 | 3 17 | 22 47 | 0 30 | 14 53 | 1 10 | 19 38 | 0 7 | 20 44 | 1 54 | 17 17 | 0 32 | 21 29 | 1 20 | 7 1 | 8 56 | 2 32 | 2 21 | 15 44 | | n.a. |
| T 19 | 23 2 | 5 9 | 0 45 | 17 22 | 3 20 | 22 41 | 0 32 | 15 7 | 1 10 | 19 36 | 0 7 | 20 45 | 1 54 | 17 18 | 0 32 | 21 29 | 1 20 | 7 1 | 8 56 | 2 32 | 2 22 | 15 45 | | n.a. |
| F 20 | 23 2 | 1 15 | 0s22 | 17 28 | 3 23 | 22 35 | 0 34 | 15 20 | 1 9 | 19 33 | 0 7 | 20 46 | 1 54 | 17 18 | 0 32 | 21 29 | 1 20 | 7 1 | 8 56 | 2 33 | 2 23 | 15 45 | | n.a. |
| S 21 | 23 1 | 2n35 | 1 26 | 17 35 | 3 25 | 22 28 | 0 37 | 15 33 | 1 9 | 19 30 | 0 7 | 20 46 | 1 54 | 17 19 | 0 32 | 21 29 | 1 19 | 7 1 | 8 56 | 2 33 | 2 25 | 15 46 | | n.a. |
| S 22 | 23 0 | 6 14 | 2 26 | 17 43 | 3 26 | 22 20 | 0 39 | 15 46 | 1 9 | 19 28 | 0 7 | 20 47 | 1 54 | 17 19 | 0 32 | 21 29 | 1 19 | 7 0 | 8 56 | 2 33 | 2 26 | 15 47 | | n.a. |
| M23 | 22 58 | 9 35 | 3 17 | 17 52 | 3 27 | 22 12 | 0 41 | 15 59 | 1 8 | 19 25 | 0 7 | 20 47 | 1 54 | 17 20 | 0 32 | 21 29 | 1 19 | 7 0 | 8 55 | 2 34 | 2 27 | 15 48 | | n.a. |
| T 24 | 22 56 | 12 30 | 4 0 | 18 2 | 3 26 | 22 3 | 0 44 | 16 12 | 1 8 | 19 22 | 0 7 | 20 48 | 1 54 | 17 20 | 0 32 | 21 29 | 1 19 | 7 0 | 8 55 | 2 37 | 2 28 | 15 49 | | n.a. |
| W25 | 22 53 | 14 55 | 4 32 | 18 12 | 3 25 | 21 54 | 0 46 | 16 24 | 1 8 | 19 19 | 0 7 | 20 48 | 1 54 | 17 21 | 0 32 | 21 29 | 1 19 | 7 0 | 8 55 | 2 40 | 2 30 | 15 50 | | n.a. |
| T 26 | 22 50 | 16 42 | 4 53 | 18 23 | 3 24 | 21 43 | 0 48 | 16 37 | 1 7 | 19 16 | 0 7 | 20 49 | 1 54 | 17 21 | 0 32 | 21 28 | 1 19 | 6 59 | 8 55 | 2 44 | 2 31 | 15 51 | | n.a. |
| F 27 | 22 47 | 17 47 | 5 1 | 18 34 | 3 22 | 21 33 | 0 51 | 16 49 | 1 7 | 19 14 | 0 6 | 20 49 | 1 54 | 17 22 | 0 32 | 21 28 | 1 19 | 6 59 | 8 55 | 2 49 | 2 32 | 15 52 | | n.a. |
| S 28 | 22 43 | 18 4 | 4 55 | 18 45 | 3 19 | 21 21 | 0 53 | 17 1 | 1 6 | 19 11 | 0 6 | 20 50 | 1 54 | 17 22 | 0 32 | 21 28 | 1 19 | 6 59 | 8 55 | 2 54 | 2 33 | 15 53 | | n.a. |
| S 29 | 22 39 | 17 33 | 4 36 | 18 57 | 3 16 | 21 9 | 0 55 | 17 13 | 1 6 | 19 8 | 0 6 | 20 50 | 1 54 | 17 23 | 0 32 | 21 28 | 1 19 | 6 58 | 8 54 | 2 59 | 2 35 | 15 54 | | n.a. |
| M30 | 22n34 | 16n13 | 4s 5 | 19n 9 | 3s12 | 20n57 | 0n57 | 17n24 | 1s 6 | 19n 5 | 0s 6 | 20n51 | 1s54 | 17s23 | 0s32 | 21n28 | 1s19 | 6n58 | 8n54 | 3n 4 | 2n36 | 15n54 | | n.a. |

Julian Day Number = 3613167.5, Delta T = 09h08m35s
Ecliptic obliquity = 23°02'24, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°28'15, Lahiri = 68°35'15



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## JULY 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 43 24 | 12♋18'12 | 10♌24 | 17♊27 | 0♌15 | 24♉48 | 3♌ 8 | 21♊ 8 | 12°R 6 | 8♋18 | 3♎ 8 | 22°R 0 | 23♍18 | 4♊43 | n.a. | T 1 |
| W 2 | 18 47 21 | 13°16'22 | 22°59 | 18°49 | 1°29 | 25°34 | 3°22 | 21°15 | 12♒ 4 | 8°21 | 3° 9 | 21♍54 | 23°15 | 4°50 | n.a. | W 2 |
| T 3 | 18 51 17 | 14°14'29 | 5♍46 | 20°14 | 2°42 | 26°20 | 3°36 | 21°22 | 12° 2 | 8°23 | 3°10 | 21°51 | 23°12 | 4°56 | n.a. | T 3 |
| F 4 | 18 55 14 | 15°12'35 | 18°46 | 21°41 | 3°56 | 27° 6 | 3°49 | 21°30 | 12° 0 | 8°25 | 3°10 | 21°D50 | 23° 8 | 5° 3 | n.a. | F 4 |
| S 5 | 18 59 10 | 16°10'40 | 2♎ 1 | 23°10 | 5° 9 | 27°52 | 4° 3 | 21°37 | 11°58 | 8°27 | 3°11 | 21°50 | 23° 5 | 5°10 | n.a. | S 5 |
| S 6 | 19 3 7 | 17° 8'42 | 15°35 | 24°42 | 6°23 | 28°38 | 4°17 | 21°44 | 11°56 | 8°30 | 3°11 | 21°R50 | 23° 2 | 5°17 | n.a. | S 6 |
| M 7 | 19 7 4 | 18° 6'43 | 29°29 | 26°15 | 7°36 | 29°24 | 4°30 | 21°51 | 11°54 | 8°32 | 3°12 | 21°50 | 22°59 | 5°23 | n.a. | M 7 |
| T 8 | 19 11 0 | 19° 4'42 | 13♏43 | 27°51 | 8°50 | 0♊10 | 4°44 | 21°58 | 11°51 | 8°34 | 3°13 | 21°47 | 22°56 | 5°30 | n.a. | T 8 |
| W 9 | 19 14 57 | 20° 2'40 | 28°15 | 29°30 | 10° 3 | 0°56 | 4°58 | 22° 5 | 11°49 | 8°36 | 3°13 | 21°43 | 22°53 | 5°37 | n.a. | W 9 |
| T 10 | 19 18 53 | 21° 0'36 | 13♐ 3 | 1♋10 | 11°16 | 1°42 | 5°12 | 22°12 | 11°47 | 8°38 | 3°14 | 21°36 | 22°49 | 5°43 | n.a. | T 10 |
| F 11 | 19 22 50 | 21°58'31 | 27°59 | 2°53 | 12°30 | 2°28 | 5°25 | 22°18 | 11°45 | 8°41 | 3°15 | 21°28 | 22°46 | 5°50 | n.a. | F 11 |
| S 12 | 19 26 46 | 22°56'24 | 12♑54 | 4°37 | 13°43 | 3°14 | 5°39 | 22°25 | 11°42 | 8°43 | 3°16 | 21°19 | 22°43 | 5°57 | n.a. | S 12 |
| S 13 | 19 30 43 | 23°54'16 | 27°40 | 6°24 | 14°56 | 4° 0 | 5°53 | 22°32 | 11°40 | 8°45 | 3°16 | 21°10 | 22°40 | 6° 4 | n.a. | S 13 |
| M14 | 19 34 40 | 24°52'06 | 12♒ 9 | 8°14 | 16°10 | 4°45 | 6° 7 | 22°39 | 11°38 | 8°47 | 3°17 | 21° 3 | 22°37 | 6°10 | n.a. | M14 |
| T 15 | 19 38 36 | 25°49'56 | 26°14 | 10° 5 | 17°23 | 5°31 | 6°21 | 22°46 | 11°35 | 8°49 | 3°18 | 20°59 | 22°34 | 6°17 | n.a. | T 15 |
| W16 | 19 42 33 | 26°47'44 | 9♓53 | 11°59 | 18°36 | 6°17 | 6°35 | 22°52 | 11°33 | 8°52 | 3°19 | 20°56 | 22°30 | 6°24 | n.a. | W16 |
| T 17 | 19 46 29 | 27°45'31 | 23° 5 | 13°55 | 19°49 | 7° 2 | 6°49 | 22°59 | 11°31 | 8°54 | 3°20 | 20°D56 | 22°27 | 6°30 | n.a. | T 17 |
| F 18 | 19 50 26 | 28°43'17 | 5♈53 | 15°52 | 21° 2 | 7°48 | 7° 3 | 23° 5 | 11°28 | 8°56 | 3°21 | 20°56 | 22°24 | 6°37 | n.a. | F 18 |
| S 19 | 19 54 22 | 29°41'03 | 18°19 | 17°52 | 22°16 | 8°34 | 7°16 | 23°12 | 11°26 | 8°58 | 3°22 | 20°57 | 22°21 | 6°44 | n.a. | S 19 |
| S 20 | 19 58 19 | 0♌38'48 | 0♉30 | 19°54 | 23°29 | 9°19 | 7°30 | 23°19 | 11°24 | 9° 0 | 3°23 | 20°R58 | 22°18 | 6°51 | n.a. | S 20 |
| M21 | 20 2 15 | 1°36'31 | 12°29 | 21°58 | 24°42 | 10° 5 | 7°44 | 23°25 | 11°21 | 9° 2 | 3°24 | 20°57 | 22°14 | 6°57 | n.a. | M21 |
| T 22 | 20 6 12 | 2°34'14 | 24°22 | 24° 4 | 25°55 | 10°50 | 7°58 | 23°31 | 11°19 | 9° 4 | 3°25 | 20°55 | 22°11 | 7° 4 | n.a. | T 22 |
| W23 | 20 10 9 | 3°31'57 | 6♊13 | 26°11 | 27° 8 | 11°36 | 8°12 | 23°38 | 11°16 | 9° 7 | 3°26 | 20°50 | 22° 8 | 7°11 | n.a. | W23 |
| T 24 | 20 14 5 | 4°29'38 | 18° 7 | 28°20 | 28°21 | 12°21 | 8°26 | 23°44 | 11°14 | 9° 9 | 3°27 | 20°44 | 22° 5 | 7°17 | n.a. | T 24 |
| F 25 | 20 18 2 | 5°27'19 | 0♋ 6 | 0♌30 | 29°34 | 13° 6 | 8°40 | 23°50 | 11°11 | 9°11 | 3°28 | 20°36 | 22° 2 | 7°24 | n.a. | F 25 |
| S 26 | 20 21 58 | 6°24'59 | 12°14 | 2°41 | 0♍47 | 13°52 | 8°54 | 23°57 | 11° 9 | 9°13 | 3°29 | 20°28 | 21°59 | 7°31 | n.a. | S 26 |
| S 27 | 20 25 55 | 7°22'38 | 24°32 | 4°53 | 2° 0 | 14°37 | 9° 8 | 24° 3 | 11° 7 | 9°15 | 3°30 | 20°20 | 21°55 | 7°38 | n.a. | S 27 |
| M28 | 20 29 51 | 8°20'16 | 7♌ 2 | 7° 5 | 3°12 | 15°22 | 9°22 | 24° 9 | 11° 4 | 9°17 | 3°32 | 20°14 | 21°52 | 7°44 | n.a. | M28 |
| T 29 | 20 33 48 | 9°17'54 | 19°43 | 9°18 | 4°25 | 16° 7 | 9°36 | 24°15 | 11° 2 | 9°19 | 3°33 | 20° 8 | 21°49 | 7°51 | n.a. | T 29 |
| W30 | 20 37 45 | 10°15'30 | 2♍37 | 11°30 | 5°38 | 16°52 | 9°50 | 24°21 | 10°59 | 9°21 | 3°34 | 20° 5 | 21°46 | 7°58 | n.a. | W30 |
| T 31 | 20 41 41 | 11♌13'05 | 15♍42 | 13♌43 | 6♍51 | 17♊38 | 10♌ 4 | 24♊27 | 10♒57 | 9♋23 | 3♎35 | 20°D 4 | 21♍43 | 8♊ 4 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n29 | 14n 6 | 3s21 | 19n21 | 3s 7 | 20n44 | 0n59 | 17n36 | 1s 5 | 19n 2 | 0s 6 | 20n51 | 1s54 | 17s24 | 0s32 | 21n28 | 1s19 | 6n58 | 8n54 | 3n 7 | 2n37 | 15n55 | | n.a. |
| W 2 | 22 23 | 11 19 | 2 27 | 19 33 | 3 2 | 20 30 | 1 1 | 17 47 | 1 5 | 18 59 | 0 6 | 20 51 | 1 54 | 17 25 | 0 32 | 21 28 | 1 19 | 6 57 | 8 54 | 3 10 | 2 38 | 15 56 | | n.a. |
| T 3 | 22 18 | 7 56 | 1 24 | 19 45 | 2 56 | 20 16 | 1 3 | 17 58 | 1 4 | 18 56 | 0 6 | 20 52 | 1 54 | 17 25 | 0 32 | 21 28 | 1 19 | 6 57 | 8 54 | 3 11 | 2 39 | 15 57 | | n.a. |
| F 4 | 22 11 | 4 7 | 0 16 | 19 57 | 2 50 | 20 1 | 1 5 | 18 9 | 1 4 | 18 53 | 0 6 | 20 52 | 1 54 | 17 26 | 0 32 | 21 27 | 1 19 | 6 56 | 8 53 | 3 11 | 2 41 | 15 58 | | n.a. |
| S 5 | 22 5 | 0 2 | 0n54 | 20 9 | 2 44 | 19 45 | 1 7 | 18 19 | 1 3 | 18 50 | 0 6 | 20 53 | 1 54 | 17 26 | 0 32 | 21 27 | 1 19 | 6 56 | 8 53 | 3 11 | 2 42 | 15 59 | | n.a. |
| S 6 | 21 58 | 4s 8 | 2 3 | 20 20 | 2 37 | 19 29 | 1 9 | 18 30 | 1 3 | 18 47 | 0 6 | 20 53 | 1 54 | 17 27 | 0 32 | 21 27 | 1 19 | 6 56 | 8 53 | 3 11 | 2 43 | 16 0 | | n.a. |
| M 7 | 21 50 | 8 11 | 3 6 | 20 30 | 2 29 | 19 13 | 1 11 | 18 40 | 1 2 | 18 44 | 0 6 | 20 53 | 1 54 | 17 28 | 0 33 | 21 27 | 1 19 | 6 55 | 8 53 | 3 11 | 2 44 | 16 1 | | n.a. |
| T 8 | 21 43 | 11 52 | 4 0 | 20 40 | 2 21 | 18 56 | 1 13 | 18 50 | 1 2 | 18 40 | 0 5 | 20 54 | 1 54 | 17 28 | 0 33 | 21 27 | 1 19 | 6 55 | 8 53 | 3 12 | 2 46 | 16 2 | | n.a. |
| W 9 | 21 34 | 14 54 | 4 39 | 20 49 | 2 13 | 18 38 | 1 15 | 19 0 | 1 2 | 18 37 | 0 5 | 20 54 | 1 54 | 17 29 | 0 33 | 21 27 | 1 19 | 6 54 | 8 53 | 3 14 | 2 47 | 16 2 | | n.a. |
| T 10 | 21 26 | 17 1 | 5 1 | 20 58 | 2 4 | 18 20 | 1 17 | 19 10 | 1 1 | 18 34 | 0 5 | 20 55 | 1 55 | 17 29 | 0 33 | 21 27 | 1 19 | 6 54 | 8 52 | 3 17 | 2 48 | 16 3 | | n.a. |
| F 11 | 21 17 | 17 59 | 5 2 | 21 6 | 1 55 | 18 2 | 1 18 | 19 19 | 1 0 | 18 31 | 0 5 | 20 55 | 1 55 | 17 30 | 0 33 | 21 26 | 1 19 | 6 54 | 8 52 | 3 20 | 2 49 | 16 4 | | n.a. |
| S 12 | 21 8 | 17 44 | 4 43 | 21 12 | 1 46 | 17 43 | 1 20 | 19 28 | 1 0 | 18 28 | 0 5 | 20 55 | 1 55 | 17 31 | 0 33 | 21 26 | 1 19 | 6 53 | 8 52 | 3 23 | 2 51 | 16 5 | | n.a. |
| S 13 | 20 58 | 16 16 | 4 5 | 21 18 | 1 36 | 17 23 | 1 22 | 19 37 | 0 59 | 18 24 | 0 5 | 20 56 | 1 55 | 17 31 | 0 33 | 21 26 | 1 19 | 6 53 | 8 52 | 3 27 | 2 52 | 16 6 | | n.a. |
| M14 | 20 48 | 13 47 | 3 12 | 21 22 | 1 26 | 17 3 | 1 23 | 19 46 | 0 59 | 18 21 | 0 5 | 20 56 | 1 55 | 17 32 | 0 33 | 21 26 | 1 19 | 6 52 | 8 52 | 3 29 | 2 53 | 16 7 | | n.a. |
| T 15 | 20 38 | 10 33 | 2 8 | 21 25 | 1 15 | 16 43 | 1 25 | 19 54 | 0 58 | 18 18 | 0 5 | 20 56 | 1 55 | 17 33 | 0 33 | 21 26 | 1 20 | 6 52 | 8 52 | 3 31 | 2 54 | 16 8 | | n.a. |
| W16 | 20 27 | 6 49 | 0 59 | 21 26 | 1 5 | 16 22 | 1 26 | 20 3 | 0 58 | 18 15 | 0 5 | 20 56 | 1 55 | 17 33 | 0 33 | 21 26 | 1 20 | 6 51 | 8 51 | 3 32 | 2 56 | 16 8 | | n.a. |
| T 17 | 20 16 | 2 53 | 0s12 | 21 26 | 0 54 | 16 1 | 1 27 | 20 11 | 0 57 | 18 11 | 0 5 | 20 57 | 1 55 | 17 34 | 0 33 | 21 25 | 1 20 | 6 51 | 8 51 | 3 32 | 2 57 | 16 9 | | n.a. |
| F 18 | 20 4 | 1n 5 | 1 20 | 21 24 | 0 43 | 15 39 | 1 29 | 20 19 | 0 57 | 18 8 | 0 5 | 20 57 | 1 55 | 17 35 | 0 33 | 21 25 | 1 20 | 6 50 | 8 51 | 3 32 | 2 58 | 16 10 | | n.a. |
| S 19 | 19 53 | 4 52 | 2 22 | 21 20 | 0 33 | 15 17 | 1 30 | 20 26 | 0 56 | 18 4 | 0 4 | 20 57 | 1 55 | 17 35 | 0 33 | 21 25 | 1 20 | 6 50 | 8 51 | 3 32 | 2 59 | 16 11 | | n.a. |
| S 20 | 19 41 | 8 23 | 3 16 | 21 14 | 0 22 | 14 54 | 1 31 | 20 34 | 0 55 | 18 1 | 0 4 | 20 57 | 1 55 | 17 36 | 0 33 | 21 25 | 1 20 | 6 49 | 8 51 | 3 31 | 3 0 | 16 12 | | n.a. |
| M21 | 19 28 | 11 29 | 4 1 | 21 6 | 0 11 | 14 31 | 1 32 | 20 41 | 0 55 | 17 58 | 0 4 | 20 58 | 1 55 | 17 37 | 0 33 | 21 25 | 1 20 | 6 49 | 8 51 | 3 32 | 3 2 | 16 13 | | n.a. |
| T 22 | 19 15 | 14 5 | 4 36 | 20 56 | 0n 0 | 14 8 | 1 33 | 20 48 | 0 54 | 17 54 | 0 4 | 20 58 | 1 55 | 17 37 | 0 33 | 21 25 | 1 20 | 6 48 | 8 51 | 3 33 | 3 3 | 16 13 | | n.a. |
| W23 | 19 2 | 16 6 | 4 58 | 20 44 | 0 11 | 13 44 | 1 34 | 20 55 | 0 54 | 17 51 | 0 4 | 20 58 | 1 55 | 17 38 | 0 33 | 21 25 | 1 20 | 6 47 | 8 50 | 3 34 | 3 4 | 16 14 | | n.a. |
| T 24 | 18 49 | 17 25 | 5 7 | 20 30 | 0 21 | 13 21 | 1 35 | 21 1 | 0 53 | 17 47 | 0 4 | 20 58 | 1 55 | 17 39 | 0 33 | 21 24 | 1 20 | 6 47 | 8 50 | 3 37 | 3 5 | 16 15 | | n.a. |
| F 25 | 18 35 | 17 59 | 5 4 | 20 13 | 0 31 | 12 56 | 1 36 | 21 8 | 0 52 | 17 44 | 0 4 | 20 59 | 1 56 | 17 39 | 0 33 | 21 24 | 1 20 | 6 46 | 8 50 | 3 40 | 3 7 | 16 16 | | n.a. |
| S 26 | 18 21 | 17 44 | 4 46 | 19 54 | 0 41 | 12 32 | 1 37 | 21 14 | 0 52 | 17 40 | 0 4 | 20 59 | 1 56 | 17 40 | 0 33 | 21 24 | 1 20 | 6 46 | 8 50 | 3 43 | 3 8 | 16 17 | | n.a. |
| S 27 | 18 7 | 16 40 | 4 15 | 19 32 | 0 50 | 12 7 | 1 37 | 21 19 | 0 51 | 17 37 | 0 4 | 20 59 | 1 56 | 17 41 | 0 33 | 21 24 | 1 20 | 6 45 | 8 50 | 3 46 | 3 9 | 16 18 | | n.a. |
| M28 | 17 53 | 14 47 | 3 32 | 19 9 | 0 59 | 11 41 | 1 38 | 21 25 | 0 50 | 17 33 | 0 4 | 20 59 | 1 56 | 17 41 | 0 33 | 21 24 | 1 20 | 6 45 | 8 50 | 3 49 | 3 10 | 16 18 | | n.a. |
| T 29 | 17 38 | 12 10 | 2 37 | 18 43 | 1 7 | 11 16 | 1 39 | 21 30 | 0 50 | 17 30 | 0 4 | 20 59 | 1 56 | 17 42 | 0 33 | 21 24 | 1 20 | 6 44 | 8 50 | 3 51 | 3 12 | 16 19 | | n.a. |
| W30 | 17 23 | 8 55 | 1 33 | 18 15 | 1 15 | 10 50 | 1 39 | 21 36 | 0 49 | 17 26 | 0 4 | 20 59 | 1 56 | 17 43 | 0 33 | 21 23 | 1 20 | 6 43 | 8 49 | 3 52 | 3 13 | 16 20 | | n.a. |
| T 31 | 17n 7 | 5n11 | 0s24 | 17n45 | 1n22 | 10n24 | 1n40 | 21n40 | 0s48 | 17n22 | 0s 3 | 21n 0 | 1s56 | 17s43 | 0s33 | 21n23 | 1s20 | 6n43 | 8n49 | 3n52 | 3n14 | 16n21 | | n.a. |

Julian Day Number = 3613197.5, Delta T = 09h08m36s
Ecliptic obliquity = 23°02'24, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°28'19, Lahiri = 68°35'19



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## AUGUST 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 45 38 | 12♌10'40 | 29♍ 0 | 15♌55 | 8♍ 4 | 18♊23 | 10♌18 | 24♊33 | 10°R54 | 9♋25 | 3♎36 | 20♍ 4 | 21♍40 | 8♊11 | n.a. | F 1 |
| S 2 | 20 49 34 | 13° 8'13 | 12♎30 | 18° 5 | 9°16 | 19° 7 | 10°32 | 24°39 | 10♒52 | 9°27 | 3°38 | 20° 5 | 21°36 | 8°18 | n.a. | S 2 |
| S 3 | 20 53 31 | 14° 5'46 | 26°13 | 20°15 | 10°29 | 19°52 | 10°46 | 24°44 | 10°49 | 9°29 | 3°39 | 20° 6 | 21°33 | 8°25 | n.a. | S 3 |
| M 4 | 20 57 27 | 15° 3'17 | 10♏ 9 | 22°24 | 11°42 | 20°37 | 11° 0 | 24°50 | 10°47 | 9°31 | 3°40 | 20°R 7 | 21°30 | 8°31 | n.a. | M 4 |
| T 5 | 21 1 24 | 16° 0'47 | 24°17 | 24°31 | 12°54 | 21°22 | 11°14 | 24°56 | 10°44 | 9°33 | 3°42 | 20° 7 | 21°27 | 8°38 | n.a. | T 5 |
| W 6 | 21 5 20 | 16°58'17 | 8♐37 | 26°36 | 14° 7 | 22° 7 | 11°28 | 25° 1 | 10°42 | 9°35 | 3°43 | 20° 6 | 21°24 | 8°45 | n.a. | W 6 |
| T 7 | 21 9 17 | 17°55'46 | 23° 4 | 28°40 | 15°19 | 22°51 | 11°42 | 25° 7 | 10°39 | 9°36 | 3°44 | 20° 3 | 21°20 | 8°51 | n.a. | T 7 |
| F 8 | 21 13 14 | 18°53'13 | 7♑34 | 0♍42 | 16°32 | 23°36 | 11°56 | 25°12 | 10°37 | 9°38 | 3°46 | 19°59 | 21°17 | 8°58 | n.a. | F 8 |
| S 9 | 21 17 10 | 19°50'40 | 22° 3 | 2°42 | 17°44 | 24°21 | 12° 9 | 25°18 | 10°35 | 9°40 | 3°47 | 19°54 | 21°14 | 9° 5 | n.a. | S 9 |
| S 10 | 21 21 7 | 20°48'07 | 6♒25 | 4°40 | 18°57 | 25° 5 | 12°23 | 25°23 | 10°32 | 9°42 | 3°49 | 19°50 | 21°11 | 9°12 | n.a. | S 10 |
| M11 | 21 25 3 | 21°45'32 | 20°33 | 6°35 | 20° 9 | 25°50 | 12°37 | 25°28 | 10°30 | 9°44 | 3°50 | 19°47 | 21° 8 | 9°18 | n.a. | M11 |
| T 12 | 21 29 0 | 22°42'57 | 4♓23 | 8°29 | 21°21 | 26°34 | 12°51 | 25°33 | 10°27 | 9°45 | 3°52 | 19°45 | 21° 5 | 9°25 | n.a. | T 12 |
| W13 | 21 32 56 | 23°40'22 | 17°53 | 10°20 | 22°33 | 27°18 | 13° 5 | 25°39 | 10°25 | 9°47 | 3°53 | 19°D44 | 21° 1 | 9°32 | n.a. | W13 |
| T 14 | 21 36 53 | 24°37'46 | 1♈ 1 | 12° 9 | 23°46 | 28° 3 | 13°19 | 25°44 | 10°23 | 9°49 | 3°55 | 19°45 | 20°58 | 9°39 | n.a. | T 14 |
| F 15 | 21 40 49 | 25°35'10 | 13°47 | 13°56 | 24°58 | 28°47 | 13°32 | 25°49 | 10°20 | 9°51 | 3°56 | 19°46 | 20°55 | 9°45 | n.a. | F 15 |
| S 16 | 21 44 46 | 26°32'34 | 26°15 | 15°41 | 26°10 | 29°31 | 13°46 | 25°53 | 10°18 | 9°52 | 3°58 | 19°47 | 20°52 | 9°52 | n.a. | S 16 |
| S 17 | 21 48 43 | 27°29'57 | 8♉28 | 17°23 | 27°22 | 0♋15 | 14° 0 | 25°58 | 10°16 | 9°54 | 3°59 | 19°49 | 20°49 | 9°59 | n.a. | S 17 |
| M18 | 21 52 39 | 28°27'21 | 20°30 | 19° 3 | 28°34 | 0°59 | 14°14 | 26° 3 | 10°13 | 9°56 | 4° 1 | 19°50 | 20°46 | 10° 5 | n.a. | M18 |
| T 19 | 21 56 36 | 29°24'45 | 2♊25 | 20°41 | 29°46 | 1°43 | 14°27 | 26° 8 | 10°11 | 9°57 | 4° 2 | 19°R50 | 20°42 | 10°12 | n.a. | T 19 |
| W20 | 22 0 32 | 0♍22'08 | 14°18 | 22°17 | 0♎58 | 2°27 | 14°41 | 26°12 | 10° 9 | 9°59 | 4° 4 | 19°49 | 20°39 | 10°19 | n.a. | W20 |
| T 21 | 22 4 29 | 1°19'32 | 26°13 | 23°51 | 2°10 | 3°11 | 14°55 | 26°17 | 10° 6 | 10° 1 | 4° 5 | 19°48 | 20°36 | 10°26 | n.a. | T 21 |
| F 22 | 22 8 25 | 2°16'56 | 8♋16 | 25°22 | 3°22 | 3°55 | 15° 8 | 26°21 | 10° 4 | 10° 2 | 4° 7 | 19°46 | 20°33 | 10°32 | n.a. | F 22 |
| S 23 | 22 12 22 | 3°14'20 | 20°29 | 26°51 | 4°34 | 4°38 | 15°22 | 26°26 | 10° 2 | 10° 4 | 4° 9 | 19°43 | 20°30 | 10°39 | n.a. | S 23 |
| S 24 | 22 16 18 | 4°11'44 | 2♌55 | 28°17 | 5°45 | 5°22 | 15°35 | 26°30 | 10° 0 | 10° 5 | 4°10 | 19°41 | 20°26 | 10°46 | n.a. | S 24 |
| M25 | 22 20 15 | 5° 9'07 | 15°37 | 29°42 | 6°57 | 6° 5 | 15°49 | 26°34 | 9°58 | 10° 7 | 4°12 | 19°39 | 20°23 | 10°52 | n.a. | M25 |
| T 26 | 22 24 12 | 6° 6'31 | 28°34 | 1♎ 4 | 8° 9 | 6°49 | 16° 2 | 26°38 | 9°56 | 10° 8 | 4°14 | 19°38 | 20°20 | 10°59 | n.a. | T 26 |
| W27 | 22 28 8 | 7° 3'55 | 11♍48 | 2°23 | 9°21 | 7°32 | 16°16 | 26°42 | 9°53 | 10° 9 | 4°15 | 19°37 | 20°17 | 11° 6 | n.a. | W27 |
| T 28 | 22 32 5 | 8° 1'18 | 25°17 | 3°40 | 10°32 | 8°16 | 16°29 | 26°46 | 9°51 | 10°11 | 4°17 | 19°D37 | 20°14 | 11°13 | n.a. | T 28 |
| F 29 | 22 36 1 | 8°58'42 | 9♎ 0 | 4°55 | 11°44 | 8°59 | 16°43 | 26°50 | 9°49 | 10°12 | 4°19 | 19°37 | 20°11 | 11°19 | n.a. | F 29 |
| S 30 | 22 39 58 | 9°56'05 | 22°54 | 6° 7 | 12°55 | 9°42 | 16°56 | 26°54 | 9°47 | 10°14 | 4°20 | 19°38 | 20° 7 | 11°26 | n.a. | S 30 |
| S 31 | 22 43 54 | 10♍53'29 | 6♏57 | 7♎17 | 14♎ 7 | 10♋25 | 17♌ 9 | 26♊58 | 9♒45 | 10♋15 | 4♎22 | 19♍39 | 20♍ 4 | 11♊33 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16n52 | 1n 8 | 0n48 | 17n13 | 1n28 | 9n58 | 1n40 | 21n45 | 0s48 | 17n19 | 0s 3 | 21n 0 | 1s56 | 17s44 | 0s33 | 21n23 | 1s20 | 6n42 | 8n49 | 3n52 | 3n15 | 16n22 | | n.a. |
| S 2 | 16 36 | 3s 2 | 1 59 | 16 39 | 1 34 | 9 31 | 1 40 | 21 49 | 0 47 | 17 15 | 0 3 | 21 0 | 1 56 | 17 45 | 0 33 | 21 23 | 1 20 | 6 42 | 8 49 | 3 52 | 3 17 | 16 22 | | n.a. |
| S 3 | 16 19 | 7 5 | 3 4 | 16 3 | 1 39 | 9 4 | 1 41 | 21 54 | 0 46 | 17 12 | 0 3 | 21 0 | 1 56 | 17 45 | 0 33 | 21 23 | 1 20 | 6 41 | 8 49 | 3 51 | 3 18 | 16 23 | | n.a. |
| M 4 | 16 3 | 10 49 | 3 59 | 15 26 | 1 43 | 8 37 | 1 41 | 21 58 | 0 45 | 17 8 | 0 3 | 21 0 | 1 56 | 17 46 | 0 33 | 21 23 | 1 20 | 6 40 | 8 49 | 3 51 | 3 19 | 16 24 | | n.a. |
| T 5 | 15 46 | 13 59 | 4 41 | 14 48 | 1 46 | 8 10 | 1 41 | 22 1 | 0 45 | 17 4 | 0 3 | 21 0 | 1 57 | 17 47 | 0 33 | 21 23 | 1 20 | 6 40 | 8 49 | 3 51 | 3 20 | 16 25 | | n.a. |
| W 6 | 15 29 | 16 20 | 5 6 | 14 8 | 1 48 | 7 42 | 1 41 | 22 5 | 0 44 | 17 1 | 0 3 | 21 0 | 1 57 | 17 47 | 0 33 | 21 22 | 1 20 | 6 39 | 8 49 | 3 52 | 3 21 | 16 26 | | n.a. |
| T 7 | 15 12 | 17 41 | 5 11 | 13 28 | 1 50 | 7 15 | 1 41 | 22 8 | 0 43 | 16 57 | 0 3 | 21 0 | 1 57 | 17 48 | 0 33 | 21 22 | 1 20 | 6 39 | 8 48 | 3 53 | 3 23 | 16 26 | | n.a. |
| F 8 | 14 55 | 17 53 | 4 57 | 12 46 | 1 51 | 6 47 | 1 40 | 22 11 | 0 42 | 16 53 | 0 3 | 21 0 | 1 57 | 17 49 | 0 33 | 21 22 | 1 20 | 6 38 | 8 48 | 3 54 | 3 24 | 16 27 | | n.a. |
| S 9 | 14 37 | 16 55 | 4 24 | 12 4 | 1 51 | 6 19 | 1 40 | 22 14 | 0 42 | 16 49 | 0 3 | 21 1 | 1 57 | 17 49 | 0 33 | 21 22 | 1 20 | 6 37 | 8 48 | 3 56 | 3 25 | 16 28 | | n.a. |
| S 10 | 14 19 | 14 53 | 3 35 | 11 21 | 1 50 | 5 50 | 1 40 | 22 16 | 0 41 | 16 46 | 0 3 | 21 1 | 1 57 | 17 50 | 0 33 | 21 22 | 1 20 | 6 37 | 8 48 | 3 58 | 3 26 | 16 29 | | n.a. |
| M11 | 14 1 | 11 58 | 2 33 | 10 38 | 1 48 | 5 22 | 1 39 | 22 19 | 0 40 | 16 42 | 0 2 | 21 1 | 1 57 | 17 51 | 0 33 | 21 22 | 1 20 | 6 36 | 8 48 | 3 59 | 3 28 | 16 30 | | n.a. |
| T 12 | 13 43 | 8 27 | 1 23 | 9 54 | 1 46 | 4 54 | 1 39 | 22 21 | 0 39 | 16 38 | 0 2 | 21 1 | 1 57 | 17 51 | 0 33 | 21 21 | 1 20 | 6 35 | 8 48 | 4 0 | 3 29 | 16 30 | | n.a. |
| W13 | 13 24 | 4 33 | 0 10 | 9 10 | 1 43 | 4 25 | 1 38 | 22 22 | 0 38 | 16 34 | 0 2 | 21 1 | 1 58 | 17 52 | 0 33 | 21 21 | 1 20 | 6 35 | 8 48 | 4 0 | 3 30 | 16 31 | | n.a. |
| T 14 | 13 6 | 0 33 | 1s 2 | 8 26 | 1 40 | 3 56 | 1 38 | 22 24 | 0 38 | 16 31 | 0 2 | 21 1 | 1 58 | 17 53 | 0 33 | 21 21 | 1 20 | 6 34 | 8 48 | 4 0 | 3 31 | 16 32 | | n.a. |
| F 15 | 12 47 | 3n22 | 2 8 | 7 42 | 1 36 | 3 27 | 1 37 | 22 25 | 0 37 | 16 27 | 0 2 | 21 1 | 1 58 | 17 53 | 0 33 | 21 21 | 1 20 | 6 33 | 8 48 | 3 59 | 3 33 | 16 33 | | n.a. |
| S 16 | 12 28 | 7 3 | 3 7 | 6 57 | 1 31 | 2 59 | 1 36 | 22 26 | 0 36 | 16 23 | 0 2 | 21 1 | 1 58 | 17 54 | 0 33 | 21 21 | 1 20 | 6 33 | 8 48 | 3 59 | 3 34 | 16 34 | | n.a. |
| S 17 | 12 8 | 10 21 | 3 57 | 6 13 | 1 25 | 2 30 | 1 35 | 22 27 | 0 35 | 16 19 | 0 2 | 21 1 | 1 58 | 17 54 | 0 33 | 21 21 | 1 20 | 6 32 | 8 48 | 3 58 | 3 35 | 16 34 | | n.a. |
| M18 | 11 49 | 13 9 | 4 35 | 5 29 | 1 19 | 2 0 | 1 34 | 22 28 | 0 34 | 16 15 | 0 2 | 21 1 | 1 58 | 17 55 | 0 33 | 21 21 | 1 20 | 6 31 | 8 47 | 3 58 | 3 36 | 16 35 | | n.a. |
| T 19 | 11 29 | 15 23 | 5 1 | 4 45 | 1 13 | 1 31 | 1 33 | 22 28 | 0 33 | 16 12 | 0 2 | 21 1 | 1 58 | 17 56 | 0 33 | 21 20 | 1 20 | 6 31 | 8 47 | 3 58 | 3 37 | 16 36 | | n.a. |
| W20 | 11 9 | 16 56 | 5 14 | 4 1 | 1 6 | 1 2 | 1 32 | 22 29 | 0 32 | 16 8 | 0 2 | 21 1 | 1 58 | 17 56 | 0 33 | 21 20 | 1 20 | 6 30 | 8 47 | 3 58 | 3 39 | 16 37 | | n.a. |
| T 21 | 10 49 | 17 46 | 5 13 | 3 18 | 0 58 | 0 33 | 1 31 | 22 29 | 0 32 | 16 4 | 0 2 | 21 1 | 1 59 | 17 57 | 0 33 | 21 20 | 1 20 | 6 29 | 8 47 | 3 59 | 3 40 | 16 37 | | n.a. |
| F 22 | 10 29 | 17 49 | 4 59 | 2 35 | 0 50 | 0 4 | 1 30 | 22 28 | 0 31 | 16 0 | 0 2 | 21 1 | 1 59 | 17 57 | 0 33 | 21 20 | 1 20 | 6 29 | 8 47 | 3 59 | 3 41 | 16 38 | | n.a. |
| S 23 | 10 9 | 17 2 | 4 31 | 1 52 | 0 42 | 0s26 | 1 28 | 22 28 | 0 30 | 15 56 | 0 1 | 21 1 | 1 59 | 17 58 | 0 33 | 21 20 | 1 20 | 6 28 | 8 47 | 4 0 | 3 42 | 16 39 | | n.a. |
| S 24 | 9 49 | 15 27 | 3 50 | 1 10 | 0 33 | 0 55 | 1 27 | 22 27 | 0 29 | 15 52 | 0 1 | 21 1 | 1 59 | 17 59 | 0 33 | 21 20 | 1 20 | 6 27 | 8 47 | 4 1 | 3 44 | 16 40 | | n.a. |
| M25 | 9 28 | 13 4 | 2 57 | 0 29 | 0 23 | 1 24 | 1 25 | 22 26 | 0 28 | 15 49 | 0 1 | 21 1 | 1 59 | 17 59 | 0 33 | 21 20 | 1 20 | 6 27 | 8 47 | 4 2 | 3 45 | 16 40 | | n.a. |
| T 26 | 9 7 | 10 0 | 1 54 | 0s12 | 0 14 | 1 54 | 1 24 | 22 25 | 0 27 | 15 45 | 0 1 | 21 1 | 1 59 | 18 0 | 0 33 | 21 19 | 1 20 | 6 26 | 8 47 | 4 2 | 3 46 | 16 41 | | n.a. |
| W27 | 8 46 | 6 21 | 0 43 | 0 53 | 0 3 | 2 23 | 1 22 | 22 24 | 0 26 | 15 41 | 0 1 | 21 1 | 1 59 | 18 0 | 0 33 | 21 19 | 1 20 | 6 25 | 8 47 | 4 3 | 3 47 | 16 42 | | n.a. |
| T 28 | 8 25 | 2 19 | 0n31 | 1 33 | 0s 7 | 2 52 | 1 20 | 22 22 | 0 25 | 15 37 | 0 1 | 21 1 | 2 0 | 18 1 | 0 33 | 21 19 | 1 20 | 6 24 | 8 47 | 4 3 | 3 49 | 16 43 | | n.a. |
| F 29 | 8 4 | 1s54 | 1 45 | 2 12 | 0 18 | 3 21 | 1 19 | 22 20 | 0 24 | 15 33 | 0 1 | 21 0 | 2 0 | 18 1 | 0 33 | 21 19 | 1 21 | 6 24 | 8 47 | 4 3 | 3 50 | 16 43 | | n.a. |
| S 30 | 7 43 | 6 4 | 2 54 | 2 50 | 0 29 | 3 50 | 1 17 | 22 18 | 0 23 | 15 29 | 0 1 | 21 0 | 2 0 | 18 2 | 0 33 | 21 19 | 1 21 | 6 23 | 8 47 | 4 2 | 3 51 | 16 44 | | n.a. |
| S 31 | 7n22 | 9s56 | 3n53 | 3s28 | 0s40 | 4s19 | 1n15 | 22n16 | 0s22 | 15n25 | 0s 1 | 21n 0 | 2s 0 | 18s 2 | 0s33 | 21n19 | 1s21 | 6n22 | 8n47 | 4n 2 | 3n52 | 16n45 | | n.a. |

Julian Day Number = 3613228.5, Delta T = 09h08m38s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°28'23, Lahiri = 68°35'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5180 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 47 51 | 11♍50'52 | 21♏ 7 | 8♎24 | 15♎18 | 11♋ 8 | 17♌23 | 27♊ 2 | 9°R43 | 10♋16 | 4♎24 | 19♍39 | 20♍ 1 | 11♊39 | n.a. | M 1 |
| T 2 | 22 51 47 | 12°48'15 | 5♐20 | 9°28 | 16°29 | 11°51 | 17°36 | 27° 5 | 9♒41 | 10°17 | 4°26 | 19°40 | 19°58 | 11°46 | n.a. | T 2 |
| W 3 | 22 55 44 | 13°45'38 | 19°34 | 10°29 | 17°41 | 12°34 | 17°49 | 27° 9 | 9°39 | 10°19 | 4°27 | 19°R40 | 19°55 | 11°53 | n.a. | W 3 |
| T 4 | 22 59 41 | 14°43'01 | 3♑48 | 11°27 | 18°52 | 13°17 | 18° 2 | 27°12 | 9°38 | 10°20 | 4°29 | 19°40 | 19°51 | 12° 0 | n.a. | T 4 |
| F 5 | 23 3 37 | 15°40'23 | 17°57 | 12°22 | 20° 3 | 13°59 | 18°15 | 27°15 | 9°36 | 10°21 | 4°31 | 19°39 | 19°48 | 12° 6 | n.a. | F 5 |
| S 6 | 23 7 34 | 16°37'46 | 2♒ 0 | 13°14 | 21°14 | 14°42 | 18°28 | 27°18 | 9°34 | 10°22 | 4°33 | 19°39 | 19°45 | 12°13 | n.a. | S 6 |
| S 7 | 23 11 30 | 17°35'09 | 15°53 | 14° 3 | 22°25 | 15°24 | 18°41 | 27°21 | 9°32 | 10°23 | 4°35 | 19°39 | 19°42 | 12°20 | n.a. | S 7 |
| M 8 | 23 15 27 | 18°32'31 | 29°34 | 14°48 | 23°36 | 16° 7 | 18°54 | 27°25 | 9°30 | 10°24 | 4°36 | 19°38 | 19°39 | 12°27 | n.a. | M 8 |
| T 9 | 23 19 23 | 19°29'54 | 13♓ 1 | 15°30 | 24°47 | 16°49 | 19° 7 | 27°27 | 9°29 | 10°26 | 4°38 | 19°38 | 19°36 | 12°33 | n.a. | T 9 |
| W10 | 23 23 20 | 20°27'17 | 26°13 | 16° 8 | 25°58 | 17°31 | 19°20 | 27°30 | 9°27 | 10°27 | 4°40 | 19°38 | 19°32 | 12°40 | n.a. | W10 |
| T 11 | 23 27 16 | 21°24'41 | 9♈ 8 | 16°42 | 27° 9 | 18°13 | 19°33 | 27°33 | 9°25 | 10°28 | 4°42 | 19°38 | 19°29 | 12°47 | n.a. | T 11 |
| F 12 | 23 31 13 | 22°22'05 | 21°47 | 17°11 | 28°19 | 18°55 | 19°46 | 27°36 | 9°24 | 10°29 | 4°44 | 19°38 | 19°26 | 12°53 | n.a. | F 12 |
| S 13 | 23 35 10 | 23°19'30 | 4♉12 | 17°37 | 29°30 | 19°37 | 19°58 | 27°38 | 9°22 | 10°30 | 4°45 | 19°38 | 19°23 | 13° 0 | n.a. | S 13 |
| S 14 | 23 39 6 | 24°16'55 | 16°23 | 17°58 | 0♏41 | 20°19 | 20°11 | 27°41 | 9°21 | 10°30 | 4°47 | 19°37 | 19°20 | 13° 7 | n.a. | S 14 |
| M15 | 23 43 3 | 25°14'21 | 28°25 | 18°15 | 1°51 | 21° 1 | 20°24 | 27°43 | 9°19 | 10°31 | 4°49 | 19°37 | 19°17 | 13°14 | n.a. | M15 |
| T 16 | 23 46 59 | 26°11'48 | 10♊20 | 18°27 | 3° 1 | 21°43 | 20°36 | 27°45 | 9°18 | 10°32 | 4°51 | 19°36 | 19°13 | 13°20 | n.a. | T 16 |
| W17 | 23 50 56 | 27° 9'16 | 22°13 | 18°34 | 4°12 | 22°24 | 20°49 | 27°47 | 9°16 | 10°33 | 4°53 | 19°D36 | 19°10 | 13°27 | n.a. | W17 |
| T 18 | 23 54 52 | 28° 6'44 | 4♋ 9 | 18°R36 | 5°22 | 23° 6 | 21° 1 | 27°49 | 9°15 | 10°34 | 4°55 | 19°36 | 19° 7 | 13°34 | n.a. | T 18 |
| F 19 | 23 58 49 | 29° 4'14 | 16°12 | 18°33 | 6°32 | 23°47 | 21°13 | 27°51 | 9°14 | 10°35 | 4°57 | 19°36 | 19° 4 | 13°40 | n.a. | F 19 |
| S 20 | 0 2 45 | 0♎ 1'44 | 28°26 | 18°25 | 7°43 | 24°28 | 21°26 | 27°53 | 9°12 | 10°35 | 4°58 | 19°37 | 19° 1 | 13°47 | n.a. | S 20 |
| S 21 | 0 6 42 | 0°59'15 | 10♌55 | 18°11 | 8°53 | 25° 9 | 21°38 | 27°55 | 9°11 | 10°36 | 5° 0 | 19°38 | 18°57 | 13°54 | n.a. | S 21 |
| M22 | 0 10 38 | 1°56'47 | 23°44 | 17°53 | 10° 3 | 25°51 | 21°50 | 27°57 | 9°10 | 10°37 | 5° 2 | 19°39 | 18°54 | 14° 1 | n.a. | M22 |
| T 23 | 0 14 35 | 2°54'20 | 6♍53 | 17°29 | 11°13 | 26°31 | 22° 2 | 27°58 | 9° 9 | 10°37 | 5° 4 | 19°40 | 18°51 | 14° 7 | n.a. | T 23 |
| W24 | 0 18 32 | 3°51'54 | 20°23 | 17° 1 | 12°23 | 27°12 | 22°14 | 28° 0 | 9° 8 | 10°38 | 5° 6 | 19°R40 | 18°48 | 14°14 | n.a. | W24 |
| T 25 | 0 22 28 | 4°49'29 | 4♎14 | 16°28 | 13°32 | 27°53 | 22°26 | 28° 1 | 9° 7 | 10°38 | 5° 8 | 19°40 | 18°45 | 14°21 | n.a. | T 25 |
| F 26 | 0 26 25 | 5°47'04 | 18°23 | 15°50 | 14°42 | 28°34 | 22°38 | 28° 2 | 9° 6 | 10°39 | 5°10 | 19°38 | 18°42 | 14°28 | n.a. | F 26 |
| S 27 | 0 30 21 | 6°44'40 | 2♏45 | 15° 9 | 15°52 | 29°14 | 22°50 | 28° 4 | 9° 5 | 10°40 | 5°11 | 19°37 | 18°38 | 14°34 | n.a. | S 27 |
| S 28 | 0 34 18 | 7°42'17 | 17°15 | 14°25 | 17° 1 | 29°55 | 23° 1 | 28° 5 | 9° 4 | 10°40 | 5°13 | 19°34 | 18°35 | 14°41 | n.a. | S 28 |
| M29 | 0 38 14 | 8°39'55 | 1♐47 | 13°38 | 18°11 | 0♌35 | 23°13 | 28° 6 | 9° 3 | 10°40 | 5°15 | 19°32 | 18°32 | 14°48 | n.a. | M29 |
| T 30 | 0 42 11 | 9♎37'33 | 16♐15 | 12♎50 | 19♏20 | 1♌15 | 23♌25 | 28♊ 6 | 9♒ 2 | 10♋41 | 5♎17 | 19♍30 | 18♍29 | 14♊54 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n 0 | 13s15 | 4n38 | 4s 4 | 0s52 | 4s48 | 1n13 | 22n14 | 0s21 | 15n21 | 0s 1 | 21n 0 | 2s 0 | 18s 3 | 0s33 | 21n19 | 1s21 | 6n22 | 8n47 | 4n 2 | 3n53 | 16n46 | | n.a. |
| T 2 | 6 39 | 15 48 | 5 7 | 4 40 | 1 4 | 5 17 | 1 10 | 22 11 | 0 20 | 15 18 | 0 1 | 21 0 | 2 0 | 18 3 | 0 33 | 21 18 | 1 21 | 6 21 | 8 47 | 4 2 | 3 55 | 16 46 | | n.a. |
| W 3 | 6 17 | 17 22 | 5 17 | 5 15 | 1 16 | 5 46 | 1 8 | 22 8 | 0 19 | 15 14 | 0 0 | 21 0 | 2 1 | 18 4 | 0 33 | 21 18 | 1 21 | 6 20 | 8 47 | 4 2 | 3 56 | 16 47 | | n.a. |
| T 4 | 5 55 | 17 52 | 5 7 | 5 49 | 1 28 | 6 15 | 1 6 | 22 5 | 0 18 | 15 10 | 0 0 | 21 0 | 2 1 | 18 4 | 0 33 | 21 18 | 1 21 | 6 20 | 8 47 | 4 2 | 3 57 | 16 48 | | n.a. |
| F 5 | 5 33 | 17 15 | 4 39 | 6 21 | 1 40 | 6 44 | 1 4 | 22 2 | 0 17 | 15 6 | 0 0 | 21 0 | 2 1 | 18 5 | 0 33 | 21 18 | 1 21 | 6 19 | 8 47 | 4 2 | 3 58 | 16 49 | | n.a. |
| S 6 | 5 12 | 15 34 | 3 54 | 6 53 | 1 53 | 7 12 | 1 1 | 21 58 | 0 16 | 15 2 | 0 0 | 21 0 | 2 1 | 18 5 | 0 33 | 21 18 | 1 21 | 6 18 | 8 47 | 4 2 | 4 0 | 16 49 | | n.a. |
| S 7 | 4 50 | 13 0 | 2 56 | 7 23 | 2 6 | 7 40 | 0 59 | 21 55 | 0 15 | 14 58 | 0 0 | 21 0 | 2 1 | 18 6 | 0 33 | 21 18 | 1 21 | 6 17 | 8 47 | 4 2 | 4 1 | 16 50 | | n.a. |
| M 8 | 4 28 | 9 44 | 1 49 | 7 52 | 2 18 | 8 9 | 0 56 | 21 51 | 0 14 | 14 54 | 0 0 | 21 0 | 2 1 | 18 6 | 0 33 | 21 18 | 1 21 | 6 17 | 8 47 | 4 2 | 4 2 | 16 51 | | n.a. |
| T 9 | 4 5 | 6 0 | 0 37 | 8 20 | 2 31 | 8 37 | 0 53 | 21 47 | 0 13 | 14 50 | 0n 0 | 21 0 | 2 1 | 18 7 | 0 33 | 21 18 | 1 21 | 6 16 | 8 47 | 4 2 | 4 3 | 16 51 | | n.a. |
| W10 | 3 43 | 2 2 | 0s36 | 8 46 | 2 44 | 9 5 | 0 51 | 21 43 | 0 12 | 14 47 | 0 0 | 20 59 | 2 2 | 18 7 | 0 33 | 21 18 | 1 21 | 6 15 | 8 47 | 4 2 | 4 4 | 16 52 | | n.a. |
| T 11 | 3 21 | 1n56 | 1 46 | 9 10 | 2 56 | 9 32 | 0 48 | 21 38 | 0 11 | 14 43 | 0 0 | 20 59 | 2 2 | 18 8 | 0 33 | 21 17 | 1 21 | 6 15 | 8 47 | 4 2 | 4 6 | 16 53 | | n.a. |
| F 12 | 2 59 | 5 44 | 2 49 | 9 33 | 3 9 | 10 0 | 0 45 | 21 34 | 0 10 | 14 39 | 0 0 | 20 59 | 2 2 | 18 8 | 0 33 | 21 17 | 1 21 | 6 14 | 8 47 | 4 2 | 4 7 | 16 54 | | n.a. |
| S 13 | 2 36 | 9 12 | 3 43 | 9 54 | 3 21 | 10 27 | 0 42 | 21 29 | 0 9 | 14 35 | 0 0 | 20 59 | 2 2 | 18 8 | 0 33 | 21 17 | 1 21 | 6 13 | 8 47 | 4 2 | 4 8 | 16 54 | | n.a. |
| S 14 | 2 14 | 12 13 | 4 25 | 10 13 | 3 33 | 10 54 | 0 39 | 21 24 | 0 8 | 14 31 | 0 0 | 20 59 | 2 2 | 18 9 | 0 33 | 21 17 | 1 21 | 6 13 | 8 47 | 4 3 | 4 9 | 16 55 | | n.a. |
| M15 | 1 52 | 14 40 | 4 55 | 10 30 | 3 44 | 11 21 | 0 36 | 21 19 | 0 7 | 14 27 | 0 1 | 20 59 | 2 3 | 18 9 | 0 33 | 21 17 | 1 21 | 6 12 | 8 47 | 4 3 | 4 11 | 16 56 | | n.a. |
| T 16 | 1 29 | 16 28 | 5 13 | 10 45 | 3 56 | 11 48 | 0 33 | 21 14 | 0 6 | 14 24 | 0 1 | 20 59 | 2 3 | 18 9 | 0 33 | 21 17 | 1 21 | 6 11 | 8 47 | 4 3 | 4 12 | 16 56 | | n.a. |
| W17 | 1 7 | 17 33 | 5 16 | 10 58 | 4 6 | 12 14 | 0 30 | 21 8 | 0 5 | 14 20 | 0 1 | 20 59 | 2 3 | 18 10 | 0 33 | 21 17 | 1 21 | 6 10 | 8 47 | 4 3 | 4 13 | 16 57 | | n.a. |
| T 18 | 0 44 | 17 52 | 5 7 | 11 8 | 4 17 | 12 40 | 0 27 | 21 2 | 0 4 | 14 16 | 0 1 | 20 58 | 2 3 | 18 10 | 0 33 | 21 17 | 1 21 | 6 10 | 8 47 | 4 3 | 4 14 | 16 58 | | n.a. |
| F 19 | 0 22 | 17 23 | 4 43 | 11 16 | 4 26 | 13 6 | 0 23 | 20 57 | 0 3 | 14 12 | 0 1 | 20 58 | 2 3 | 18 10 | 0 33 | 21 17 | 1 21 | 6 9 | 8 47 | 4 3 | 4 15 | 16 58 | | n.a. |
| S 20 | 0s 1 | 16 6 | 4 7 | 11 20 | 4 34 | 13 32 | 0 20 | 20 51 | 0 2 | 14 8 | 0 1 | 20 58 | 2 3 | 18 11 | 0 33 | 21 16 | 1 21 | 6 8 | 8 47 | 4 3 | 4 17 | 16 59 | | n.a. |
| S 21 | 0 23 | 14 1 | 3 18 | 11 22 | 4 42 | 13 57 | 0 17 | 20 44 | 0 0 | 14 5 | 0 1 | 20 58 | 2 4 | 18 11 | 0 33 | 21 16 | 1 21 | 6 8 | 8 47 | 4 2 | 4 18 | 17 0 | | n.a. |
| M22 | 0 46 | 11 12 | 2 19 | 11 21 | 4 49 | 14 22 | 0 13 | 20 38 | 0n 1 | 14 1 | 0 1 | 20 58 | 2 4 | 18 11 | 0 33 | 21 16 | 1 21 | 6 7 | 8 47 | 4 2 | 4 19 | 17 0 | | n.a. |
| T 23 | 1 8 | 7 45 | 1 10 | 11 17 | 4 54 | 14 47 | 0 10 | 20 32 | 0 2 | 13 57 | 0 1 | 20 58 | 2 4 | 18 12 | 0 33 | 21 16 | 1 22 | 6 6 | 8 47 | 4 2 | 4 20 | 17 1 | | n.a. |
| W24 | 1 31 | 3 48 | 0n 4 | 11 10 | 4 58 | 15 12 | 0 6 | 20 25 | 0 3 | 13 53 | 0 1 | 20 57 | 2 4 | 18 12 | 0 33 | 21 16 | 1 22 | 6 6 | 8 47 | 4 2 | 4 22 | 17 2 | | n.a. |
| T 25 | 1 53 | 0s26 | 1 20 | 11 0 | 5 1 | 15 36 | 0 3 | 20 18 | 0 4 | 13 50 | 0 1 | 20 57 | 2 4 | 18 12 | 0 33 | 21 16 | 1 22 | 6 5 | 8 47 | 4 2 | 4 23 | 17 2 | | n.a. |
| F 26 | 2 16 | 4 44 | 2 32 | 10 47 | 5 2 | 16 0 | 0s 1 | 20 12 | 0 5 | 13 46 | 0 2 | 20 57 | 2 4 | 18 12 | 0 33 | 21 16 | 1 22 | 6 4 | 8 47 | 4 2 | 4 24 | 17 3 | | n.a. |
| S 27 | 2 38 | 8 50 | 3 36 | 10 30 | 5 1 | 16 23 | 0 5 | 20 5 | 0 7 | 13 42 | 0 2 | 20 57 | 2 5 | 18 13 | 0 33 | 21 16 | 1 22 | 6 4 | 8 47 | 4 3 | 4 25 | 17 4 | | n.a. |
| S 28 | 3 0 | 12 26 | 4 26 | 10 11 | 4 58 | 16 46 | 0 8 | 19 57 | 0 8 | 13 39 | 0 2 | 20 57 | 2 5 | 18 13 | 0 33 | 21 16 | 1 22 | 6 3 | 8 47 | 4 4 | 4 27 | 17 5 | | n.a. |
| M29 | 3 23 | 15 16 | 5 0 | 9 49 | 4 54 | 17 9 | 0 12 | 19 50 | 0 9 | 13 35 | 0 2 | 20 57 | 2 5 | 18 13 | 0 33 | 21 16 | 1 22 | 6 2 | 8 48 | 4 5 | 4 28 | 17 5 | | n.a. |
| T 30 | 3s45 | 17s 8 | 5n14 | 9s25 | 4s48 | 17s32 | 0s16 | 19n43 | 0n10 | 13n31 | 0n 2 | 20n57 | 2s 5 | 18s13 | 0s32 | 21n16 | 1s22 | 6n 2 | 8n48 | 4n 5 | 4n29 | 17n 6 | | n.a. |

Julian Day Number = 3613259.5, Delta T = 09h08m40s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°28'28, Lahiri = 68°35'27


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 46 7 | 10♎35'13 | 0♉36 | 12°R 0 | 20♏30 | 1♌55 | 23♌36 | 28♊ 7 | 9°R 1 | 10♋41 | 5♎19 | 19°R29 | 18♍26 | 15♊ 1 | n.a. | W 1 |
| T 2 | 0 50 4 | 11°32'52 | 14°46 | 11♎11 | 21°39 | 2°35 | 23°47 | 28° 8 | 9♒ 1 | 10°42 | 5°21 | 19°D29 | 18°23 | 15° 8 | n.a. | T 2 |
| F 3 | 0 54 1 | 12°30'33 | 28°42 | 10°23 | 22°48 | 3°15 | 23°59 | 28° 8 | 9° 0 | 10°42 | 5°23 | 19♍29 | 18°19 | 15°15 | n.a. | F 3 |
| S 4 | 0 57 57 | 13°28'14 | 12♒26 | 9°36 | 23°57 | 3°54 | 24°10 | 28° 9 | 8°59 | 10°42 | 5°25 | 19°31 | 18°16 | 15°21 | n.a. | S 4 |
| S 5 | 1 1 54 | 14°25'55 | 25°55 | 8°53 | 25° 6 | 4°34 | 24°21 | 28° 9 | 8°59 | 10°42 | 5°26 | 19°32 | 18°13 | 15°28 | n.a. | S 5 |
| M 6 | 1 5 50 | 15°23'38 | 9♓11 | 8°13 | 26°15 | 5°13 | 24°32 | 28° 9 | 8°58 | 10°43 | 5°28 | 19°33 | 18°10 | 15°35 | n.a. | M 6 |
| T 7 | 1 9 47 | 16°21'21 | 22°14 | 7°38 | 27°23 | 5°53 | 24°43 | 28° 9 | 8°58 | 10°43 | 5°30 | 19°R34 | 18° 7 | 15°41 | n.a. | T 7 |
| W 8 | 1 13 43 | 17°19'06 | 5♈ 5 | 7° 9 | 28°32 | 6°32 | 24°54 | 28°R 9 | 8°57 | 10°43 | 5°32 | 19°33 | 18° 3 | 15°48 | n.a. | W 8 |
| T 9 | 1 17 40 | 18°16'51 | 17°43 | 6°45 | 29°41 | 7°11 | 25° 5 | 28° 9 | 8°57 | 10°43 | 5°34 | 19°30 | 18° 0 | 15°55 | n.a. | T 9 |
| F 10 | 1 21 36 | 19°14'38 | 0♉10 | 6°29 | 0♐49 | 7°50 | 25°15 | 28° 9 | 8°57 | 10°43 | 5°36 | 19°27 | 17°57 | 16° 2 | n.a. | F 10 |
| S 11 | 1 25 33 | 20°12'26 | 12°26 | 6°20 | 1°57 | 8°29 | 25°26 | 28° 9 | 8°56 | 10°43 | 5°37 | 19°22 | 17°54 | 16° 8 | n.a. | S 11 |
| S 12 | 1 29 29 | 21°10'15 | 24°33 | 6°D18 | 3° 6 | 9° 7 | 25°37 | 28° 9 | 8°56 | 10°R43 | 5°39 | 19°16 | 17°51 | 16°15 | n.a. | S 12 |
| M13 | 1 33 26 | 22° 8'06 | 6♊31 | 6°24 | 4°14 | 9°46 | 25°47 | 28° 8 | 8°56 | 10°43 | 5°41 | 19°11 | 17°48 | 16°22 | n.a. | M13 |
| T 14 | 1 37 23 | 23° 5'58 | 18°25 | 6°38 | 5°22 | 10°24 | 25°57 | 28° 7 | 8°56 | 10°43 | 5°43 | 19° 6 | 17°44 | 16°28 | n.a. | T 14 |
| W15 | 1 41 19 | 24° 3'52 | 0♋17 | 7° 0 | 6°30 | 11° 2 | 26° 7 | 28° 7 | 8°56 | 10°43 | 5°45 | 19° 2 | 17°41 | 16°35 | n.a. | W15 |
| T 16 | 1 45 16 | 25° 1'47 | 12°12 | 7°30 | 7°37 | 11°41 | 26°18 | 28° 6 | 8°D56 | 10°43 | 5°46 | 18°59 | 17°38 | 16°42 | n.a. | T 16 |
| F 17 | 1 49 12 | 25°59'44 | 24°12 | 8° 9 | 8°45 | 12°19 | 26°28 | 28° 5 | 8°56 | 10°43 | 5°48 | 18°D59 | 17°35 | 16°49 | n.a. | F 17 |
| S 18 | 1 53 9 | 26°57'42 | 6♌24 | 8°54 | 9°53 | 12°56 | 26°37 | 28° 4 | 8°56 | 10°43 | 5°50 | 18°59 | 17°32 | 16°55 | n.a. | S 18 |
| S 19 | 1 57 5 | 27°55'42 | 18°52 | 9°48 | 11° 0 | 13°34 | 26°47 | 28° 3 | 8°56 | 10°42 | 5°52 | 19° 0 | 17°28 | 17° 2 | n.a. | S 19 |
| M20 | 2 1 2 | 28°53'43 | 1♍40 | 10°48 | 12° 7 | 14°11 | 26°57 | 28° 2 | 8°56 | 10°42 | 5°54 | 19° 2 | 17°25 | 17° 9 | n.a. | M20 |
| T 21 | 2 4 58 | 29°51'47 | 14°52 | 11°55 | 13°14 | 14°49 | 27° 6 | 28° 0 | 8°56 | 10°42 | 5°55 | 19°R 3 | 17°22 | 17°16 | n.a. | T 21 |
| W22 | 2 8 55 | 0♏49'51 | 28°30 | 13° 9 | 14°21 | 15°26 | 27°16 | 27°59 | 8°57 | 10°42 | 5°57 | 19° 2 | 17°19 | 17°22 | n.a. | W22 |
| T 23 | 2 12 51 | 1°47'58 | 12♎34 | 14°29 | 15°28 | 16° 3 | 27°25 | 27°57 | 8°57 | 10°41 | 5°59 | 19° 0 | 17°16 | 17°29 | n.a. | T 23 |
| F 24 | 2 16 48 | 2°46'06 | 27° 2 | 15°54 | 16°35 | 16°40 | 27°34 | 27°56 | 8°57 | 10°41 | 6° 0 | 18°56 | 17°13 | 17°36 | n.a. | F 24 |
| S 25 | 2 20 45 | 3°44'15 | 11♏48 | 17°24 | 17°42 | 17°17 | 27°43 | 27°54 | 8°58 | 10°40 | 6° 2 | 18°50 | 17° 9 | 17°42 | n.a. | S 25 |
| S 26 | 2 24 41 | 4°42'26 | 26°44 | 18°58 | 18°48 | 17°53 | 27°52 | 27°52 | 8°58 | 10°40 | 6° 4 | 18°44 | 17° 6 | 17°49 | n.a. | S 26 |
| M27 | 2 28 38 | 5°40'39 | 11♐41 | 20°37 | 19°54 | 18°30 | 28° 1 | 27°50 | 8°59 | 10°39 | 6° 5 | 18°37 | 17° 3 | 17°56 | n.a. | M27 |
| T 28 | 2 32 34 | 6°38'52 | 26°31 | 22°18 | 21° 1 | 19° 6 | 28°10 | 27°48 | 8°59 | 10°39 | 6° 7 | 18°30 | 17° 0 | 18° 3 | n.a. | T 28 |
| W29 | 2 36 31 | 7°37'08 | 11♑ 7 | 24° 3 | 22° 7 | 19°42 | 28°19 | 27°46 | 9° 0 | 10°38 | 6° 9 | 18°26 | 16°57 | 18° 9 | n.a. | W29 |
| T 30 | 2 40 27 | 8°35'24 | 25°23 | 25°50 | 23°13 | 20°18 | 28°27 | 27°44 | 9° 1 | 10°38 | 6°10 | 18°23 | 16°54 | 18°16 | n.a. | T 30 |
| F 31 | 2 44 24 | 9♏33'41 | 9♒19 | 27♎38 | 24♐18 | 20♌53 | 28♌35 | 27♊42 | 9♒ 1 | 10♋37 | 6♎12 | 18°D22 | 16♍50 | 18♊23 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4s 7 | 17s53 | 5n 9 | 8s58 | 4s40 | 17s54 | 0s20 | 19n35 | 0n11 | 13n28 | 0n 2 | 20n56 | 2s 5 | 18s13 | 0s32 | 21n16 | 1s22 | 6n 1 | 8n48 | 4n 6 | 4n30 | 17n 6 | | n.a. |
| T 2 | 4 30 | 17 31 | 4 45 | 8 30 | 4 30 | 18 15 | 0 24 | 19 28 | 0 13 | 13 24 | 0 2 | 20 56 | 2 5 | 18 14 | 0 32 | 21 15 | 1 22 | 6 1 | 8 48 | 4 6 | 4 31 | 17 7 | | n.a. |
| F 3 | 4 52 | 16 5 | 4 4 | 8 1 | 4 19 | 18 37 | 0 28 | 19 20 | 0 14 | 13 20 | 0 2 | 20 56 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 6 0 | 8 48 | 4 6 | 4 33 | 17 8 | | n.a. |
| S 4 | 5 14 | 13 45 | 3 10 | 7 31 | 4 6 | 18 57 | 0 32 | 19 12 | 0 15 | 13 17 | 0 2 | 20 56 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 5 59 | 8 48 | 4 5 | 4 34 | 17 8 | | n.a. |
| S 5 | 5 36 | 10 41 | 2 6 | 7 1 | 3 51 | 19 18 | 0 36 | 19 4 | 0 16 | 13 13 | 0 2 | 20 56 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 5 59 | 8 48 | 4 5 | 4 35 | 17 9 | | n.a. |
| M 6 | 5 58 | 7 7 | 0 57 | 6 31 | 3 35 | 19 38 | 0 40 | 18 56 | 0 17 | 13 10 | 0 3 | 20 56 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 5 58 | 8 48 | 4 4 | 4 36 | 17 10 | | n.a. |
| T 7 | 6 20 | 3 15 | 0s15 | 6 2 | 3 18 | 19 57 | 0 44 | 18 47 | 0 19 | 13 6 | 0 3 | 20 55 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 5 57 | 8 48 | 4 4 | 4 38 | 17 10 | | n.a. |
| W 8 | 6 41 | 0n42 | 1 24 | 5 34 | 3 1 | 20 17 | 0 48 | 18 39 | 0 20 | 13 3 | 0 3 | 20 55 | 2 6 | 18 14 | 0 32 | 21 15 | 1 22 | 5 57 | 8 48 | 4 4 | 4 39 | 17 11 | | n.a. |
| T 9 | 7 3 | 4 33 | 2 28 | 5 8 | 2 42 | 20 35 | 0 52 | 18 31 | 0 21 | 12 59 | 0 3 | 20 55 | 2 7 | 18 14 | 0 32 | 21 15 | 1 22 | 5 56 | 8 49 | 4 5 | 4 40 | 17 12 | | n.a. |
| F 10 | 7 25 | 8 9 | 3 24 | 4 44 | 2 23 | 20 53 | 0 56 | 18 22 | 0 22 | 12 56 | 0 3 | 20 55 | 2 7 | 18 15 | 0 32 | 21 15 | 1 22 | 5 56 | 8 49 | 4 7 | 4 41 | 17 12 | | n.a. |
| S 11 | 7 46 | 11 21 | 4 9 | 4 23 | 2 4 | 21 11 | 1 0 | 18 13 | 0 24 | 12 53 | 0 3 | 20 55 | 2 7 | 18 15 | 0 32 | 21 15 | 1 22 | 5 55 | 8 49 | 4 9 | 4 42 | 17 13 | | n.a. |
| S 12 | 8 8 | 14 0 | 4 43 | 4 5 | 1 45 | 21 28 | 1 4 | 18 5 | 0 25 | 12 49 | 0 3 | 20 55 | 2 7 | 18 15 | 0 32 | 21 15 | 1 22 | 5 54 | 8 49 | 4 11 | 4 44 | 17 14 | | n.a. |
| M13 | 8 29 | 16 3 | 5 4 | 3 50 | 1 26 | 21 45 | 1 8 | 17 56 | 0 26 | 12 46 | 0 3 | 20 54 | 2 7 | 18 15 | 0 32 | 21 15 | 1 22 | 5 54 | 8 49 | 4 13 | 4 45 | 17 14 | | n.a. |
| T 14 | 8 50 | 17 23 | 5 11 | 3 38 | 1 8 | 22 2 | 1 12 | 17 47 | 0 28 | 12 43 | 0 3 | 20 54 | 2 7 | 18 15 | 0 32 | 21 15 | 1 22 | 5 53 | 8 49 | 4 15 | 4 46 | 17 15 | | n.a. |
| W15 | 9 11 | 17 57 | 5 5 | 3 30 | 0 50 | 22 17 | 1 16 | 17 38 | 0 29 | 12 39 | 0 3 | 20 54 | 2 8 | 18 15 | 0 32 | 21 15 | 1 22 | 5 53 | 8 49 | 4 16 | 4 47 | 17 15 | | n.a. |
| T 16 | 9 32 | 17 44 | 4 46 | 3 25 | 0 32 | 22 33 | 1 21 | 17 29 | 0 30 | 12 36 | 0 4 | 20 54 | 2 8 | 18 15 | 0 32 | 21 15 | 1 22 | 5 52 | 8 50 | 4 17 | 4 48 | 17 16 | | n.a. |
| F 17 | 9 53 | 16 44 | 4 15 | 3 25 | 0 15 | 22 47 | 1 25 | 17 20 | 0 32 | 12 33 | 0 4 | 20 54 | 2 8 | 18 15 | 0 32 | 21 15 | 1 23 | 5 52 | 8 50 | 4 18 | 4 50 | 17 17 | | n.a. |
| S 18 | 10 13 | 14 57 | 3 31 | 3 28 | 0n 1 | 23 2 | 1 29 | 17 11 | 0 33 | 12 30 | 0 4 | 20 53 | 2 8 | 18 15 | 0 32 | 21 15 | 1 23 | 5 51 | 8 50 | 4 17 | 4 51 | 17 17 | | n.a. |
| S 19 | 10 34 | 12 26 | 2 37 | 3 35 | 0 15 | 23 15 | 1 33 | 17 1 | 0 34 | 12 26 | 0 4 | 20 53 | 2 8 | 18 15 | 0 32 | 21 15 | 1 23 | 5 51 | 8 50 | 4 17 | 4 52 | 17 18 | | n.a. |
| M20 | 10 54 | 9 15 | 1 33 | 3 45 | 0 29 | 23 29 | 1 37 | 16 52 | 0 36 | 12 23 | 0 4 | 20 53 | 2 8 | 18 14 | 0 32 | 21 15 | 1 23 | 5 50 | 8 50 | 4 16 | 4 53 | 17 18 | | n.a. |
| T 21 | 11 14 | 5 31 | 0 23 | 3 59 | 0 42 | 23 41 | 1 41 | 16 43 | 0 37 | 12 20 | 0 4 | 20 53 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 50 | 8 50 | 4 16 | 4 55 | 17 19 | | n.a. |
| W22 | 11 34 | 1 22 | 0n51 | 4 17 | 0 54 | 23 53 | 1 46 | 16 33 | 0 38 | 12 17 | 0 4 | 20 53 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 49 | 8 50 | 4 16 | 4 56 | 17 20 | | n.a. |
| T 23 | 11 54 | 2s59 | 2 4 | 4 37 | 1 5 | 24 5 | 1 50 | 16 24 | 0 40 | 12 14 | 0 4 | 20 53 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 49 | 8 51 | 4 17 | 4 57 | 17 20 | | n.a. |
| F 24 | 12 14 | 7 16 | 3 11 | 5 1 | 1 14 | 24 16 | 1 54 | 16 14 | 0 41 | 12 11 | 0 4 | 20 52 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 48 | 8 51 | 4 18 | 4 58 | 17 21 | | n.a. |
| S 25 | 12 33 | 11 12 | 4 6 | 5 27 | 1 22 | 24 26 | 1 58 | 16 5 | 0 43 | 12 8 | 0 4 | 20 52 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 48 | 8 51 | 4 21 | 4 59 | 17 21 | | n.a. |
| S 26 | 12 53 | 14 28 | 4 45 | 5 56 | 1 29 | 24 36 | 2 2 | 15 55 | 0 44 | 12 5 | 0 5 | 20 52 | 2 9 | 18 14 | 0 32 | 21 15 | 1 23 | 5 47 | 8 51 | 4 23 | 5 1 | 17 22 | | n.a. |
| M27 | 13 12 | 16 46 | 5 5 | 6 27 | 1 35 | 24 45 | 2 6 | 15 45 | 0 45 | 12 2 | 0 5 | 20 52 | 2 10 | 18 14 | 0 32 | 21 15 | 1 23 | 5 47 | 8 51 | 4 26 | 5 2 | 17 23 | | n.a. |
| T 28 | 13 31 | 17 55 | 5 5 | 6 59 | 1 40 | 24 54 | 2 10 | 15 35 | 0 47 | 11 59 | 0 5 | 20 52 | 2 10 | 18 13 | 0 32 | 21 15 | 1 23 | 5 46 | 8 52 | 4 28 | 5 3 | 17 23 | | n.a. |
| W29 | 13 49 | 17 52 | 4 44 | 7 34 | 1 44 | 25 2 | 2 14 | 15 26 | 0 48 | 11 57 | 0 5 | 20 52 | 2 10 | 18 13 | 0 32 | 21 15 | 1 23 | 5 46 | 8 52 | 4 30 | 5 4 | 17 24 | | n.a. |
| T 30 | 14 8 | 16 40 | 4 6 | 8 9 | 1 47 | 25 10 | 2 18 | 15 16 | 0 50 | 11 54 | 0 5 | 20 51 | 2 10 | 18 13 | 0 32 | 21 15 | 1 23 | 5 45 | 8 52 | 4 31 | 5 6 | 17 24 | | n.a. |
| F 31 | 14s26 | 14s30 | 3n14 | 8s46 | 1n49 | 25s17 | 2s22 | 15n 6 | 0n51 | 11n51 | 0n 5 | 20n51 | 2s10 | 18s13 | 0s32 | 21n15 | 1s23 | 5n45 | 8n52 | 4n31 | 5n 7 | 17n25 | | n.a. |

Julian Day Number = 3613289.5, Delta T = 09h08m41s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°28'32, Lahiri = 68°35'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 48 20 | 10♏32'00 | 22♒53 | 29♎29 | 25♐24 | 21♌29 | 28♌43 | 27°R39 | 9♒ 2 | 10°R37 | 6♎14 | 18♍23 | 16♍47 | 18♊30 | n.a. | S 1 |
| S 2 | 2 52 17 | 11°30'21 | 6♓ 9 | 1♏20 | 26°29 | 22° 4 | 28°52 | 27♊37 | 9° 3 | 10♋36 | 6°15 | 18°24 | 16°44 | 18°36 | n.a. | S 2 |
| M 3 | 2 56 13 | 12°28'42 | 19° 7 | 3°12 | 27°34 | 22°39 | 28°59 | 27°34 | 9° 4 | 10°35 | 6°17 | 18°R24 | 16°41 | 18°43 | n.a. | M 3 |
| T 4 | 3 0 10 | 13°27'05 | 1♈51 | 5° 4 | 28°39 | 23°14 | 29° 7 | 27°32 | 9° 5 | 10°35 | 6°18 | 18°23 | 16°38 | 18°50 | n.a. | T 4 |
| W 5 | 3 4 7 | 14°25'29 | 14°23 | 6°57 | 29°44 | 23°49 | 29°15 | 27°29 | 9° 6 | 10°34 | 6°20 | 18°20 | 16°34 | 18°56 | n.a. | W 5 |
| T 6 | 3 8 3 | 15°23'55 | 26°45 | 8°50 | 0♉48 | 24°23 | 29°22 | 27°26 | 9° 7 | 10°33 | 6°21 | 18°15 | 16°31 | 19° 3 | n.a. | T 6 |
| F 7 | 3 12 0 | 16°22'23 | 8♉58 | 10°42 | 1°53 | 24°58 | 29°30 | 27°23 | 9° 8 | 10°32 | 6°23 | 18° 7 | 16°28 | 19°10 | n.a. | F 7 |
| S 8 | 3 15 56 | 17°20'52 | 21° 5 | 12°34 | 2°57 | 25°32 | 29°37 | 27°20 | 9° 9 | 10°31 | 6°24 | 17°57 | 16°25 | 19°17 | n.a. | S 8 |
| S 9 | 3 19 53 | 18°19'23 | 3♊ 5 | 14°25 | 4° 1 | 26° 6 | 29°44 | 27°17 | 9°10 | 10°31 | 6°26 | 17°45 | 16°22 | 19°23 | n.a. | S 9 |
| M10 | 3 23 49 | 19°17'56 | 15° 0 | 16°16 | 5° 4 | 26°39 | 29°51 | 27°14 | 9°12 | 10°30 | 6°27 | 17°34 | 16°19 | 19°30 | n.a. | M10 |
| T 11 | 3 27 46 | 20°16'30 | 26°53 | 18° 7 | 6° 8 | 27°13 | 29°58 | 27°11 | 9°13 | 10°29 | 6°29 | 17°23 | 16°15 | 19°37 | n.a. | T 11 |
| W12 | 3 31 42 | 21°15'07 | 8♋44 | 19°56 | 7°11 | 27°46 | 0♍ 4 | 27° 8 | 9°14 | 10°28 | 6°30 | 17°13 | 16°12 | 19°43 | n.a. | W12 |
| T 13 | 3 35 39 | 22°13'45 | 20°37 | 21°45 | 8°14 | 28°19 | 0°11 | 27° 4 | 9°16 | 10°27 | 6°32 | 17° 6 | 16° 9 | 19°50 | n.a. | T 13 |
| F 14 | 3 39 36 | 23°12'26 | 2♌36 | 23°32 | 9°17 | 28°52 | 0°17 | 27° 1 | 9°17 | 10°26 | 6°33 | 17° 2 | 16° 6 | 19°57 | n.a. | F 14 |
| S 15 | 3 43 32 | 24°11'08 | 14°45 | 25°19 | 10°19 | 29°25 | 0°23 | 26°57 | 9°19 | 10°25 | 6°34 | 17° 0 | 16° 3 | 20° 4 | n.a. | S 15 |
| S 16 | 3 47 29 | 25° 9'53 | 27° 8 | 27° 5 | 11°21 | 29°57 | 0°29 | 26°54 | 9°20 | 10°24 | 6°36 | 16°D59 | 16° 0 | 20°10 | n.a. | S 16 |
| M17 | 3 51 25 | 26° 8'39 | 9♍51 | 28°51 | 12°23 | 0♍29 | 0°35 | 26°50 | 9°22 | 10°23 | 6°37 | 17° 0 | 15°56 | 20°17 | n.a. | M17 |
| T 18 | 3 55 22 | 27° 7'28 | 22°59 | 0♐35 | 13°25 | 1° 1 | 0°41 | 26°46 | 9°23 | 10°22 | 6°38 | 17°R 0 | 15°53 | 20°24 | n.a. | T 18 |
| W19 | 3 59 18 | 28° 6'18 | 6♎34 | 2°18 | 14°26 | 1°33 | 0°46 | 26°42 | 9°25 | 10°20 | 6°40 | 16°58 | 15°50 | 20°31 | n.a. | W19 |
| T 20 | 4 3 15 | 29° 5'11 | 20°39 | 4° 1 | 15°27 | 2° 4 | 0°52 | 26°38 | 9°27 | 10°19 | 6°41 | 16°54 | 15°47 | 20°37 | n.a. | T 20 |
| F 21 | 4 7 11 | 0♐ 4'06 | 5♏12 | 5°42 | 16°28 | 2°35 | 0°57 | 26°35 | 9°29 | 10°18 | 6°42 | 16°48 | 15°44 | 20°44 | n.a. | F 21 |
| S 22 | 4 11 8 | 1° 3'03 | 20° 9 | 7°23 | 17°28 | 3° 6 | 1° 2 | 26°31 | 9°30 | 10°17 | 6°44 | 16°39 | 15°40 | 20°51 | n.a. | S 22 |
| S 23 | 4 15 4 | 2° 2'02 | 5♐21 | 9° 3 | 18°28 | 3°37 | 1° 7 | 26°26 | 9°32 | 10°16 | 6°45 | 16°29 | 15°37 | 20°57 | n.a. | S 23 |
| M24 | 4 19 1 | 3° 1'02 | 20°38 | 10°42 | 19°28 | 4° 7 | 1°12 | 26°22 | 9°34 | 10°14 | 6°46 | 16°18 | 15°34 | 21° 4 | n.a. | M24 |
| T 25 | 4 22 58 | 4° 0'05 | 5♑48 | 12°21 | 20°27 | 4°37 | 1°16 | 26°18 | 9°36 | 10°13 | 6°47 | 16° 8 | 15°31 | 21°11 | n.a. | T 25 |
| W26 | 4 26 54 | 4°59'09 | 20°41 | 13°59 | 21°26 | 5° 7 | 1°20 | 26°14 | 9°38 | 10°12 | 6°48 | 16° 0 | 15°28 | 21°18 | n.a. | W26 |
| T 27 | 4 30 51 | 5°58'14 | 5♒12 | 15°35 | 22°25 | 5°36 | 1°24 | 26°10 | 9°40 | 10°10 | 6°49 | 15°55 | 15°25 | 21°24 | n.a. | T 27 |
| F 28 | 4 34 47 | 6°57'22 | 19°15 | 17°11 | 23°23 | 6° 6 | 1°28 | 26° 5 | 9°42 | 10° 9 | 6°50 | 15°52 | 15°21 | 21°31 | n.a. | F 28 |
| S 29 | 4 38 44 | 7°56'30 | 2♓52 | 18°47 | 24°21 | 6°34 | 1°32 | 26° 1 | 9°44 | 10° 8 | 6°51 | 15°51 | 15°18 | 21°38 | n.a. | S 29 |
| S 30 | 4 42 40 | 8♐55'40 | 16♓ 4 | 20♐22 | 25♑18 | 7♍ 3 | 1♍36 | 25♊57 | 9♒47 | 10♋ 6 | 6♎53 | 15♍51 | 15♍15 | 21♊44 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s44 | 11s34 | 2n13 | 9s24 | 1n49 | 25s23 | 2s26 | 14n56 | 0n53 | 11n48 | 0n 5 | 20n51 | 2s10 | 18s13 | 0s32 | 21n15 | 1s23 | 5n44 | 8n52 | 4n31 | 5n 8 | 17n26 | | n.a. |
| S 2 | 15 2 | 8 5 | 1 5 | 10 2 | 1 49 | 25 29 | 2 30 | 14 47 | 0 54 | 11 46 | 0 5 | 20 51 | 2 10 | 18 12 | 0 32 | 21 15 | 1 23 | 5 44 | 8 53 | 4 31 | 5 9 | 17 26 | | n.a. |
| M 3 | 15 20 | 4 18 | 0s 4 | 10 40 | 1 49 | 25 35 | 2 33 | 14 37 | 0 56 | 11 43 | 0 5 | 20 51 | 2 10 | 18 12 | 0 32 | 21 15 | 1 23 | 5 43 | 8 53 | 4 31 | 5 10 | 17 27 | | n.a. |
| T 4 | 15 37 | 0 22 | 1 11 | 11 19 | 1 47 | 25 39 | 2 37 | 14 27 | 0 57 | 11 40 | 0 6 | 20 51 | 2 11 | 18 12 | 0 32 | 21 15 | 1 23 | 5 43 | 8 53 | 4 31 | 5 12 | 17 27 | | n.a. |
| W 5 | 15 54 | 3n30 | 2 14 | 11 57 | 1 45 | 25 43 | 2 41 | 14 17 | 0 59 | 11 38 | 0 6 | 20 50 | 2 11 | 18 12 | 0 32 | 21 15 | 1 23 | 5 43 | 8 53 | 4 32 | 5 13 | 17 28 | | n.a. |
| T 6 | 16 11 | 7 11 | 3 10 | 12 35 | 1 42 | 25 47 | 2 45 | 14 7 | 1 0 | 11 36 | 0 6 | 20 50 | 2 11 | 18 11 | 0 32 | 21 15 | 1 23 | 5 42 | 8 53 | 4 34 | 5 14 | 17 28 | | n.a. |
| F 7 | 16 27 | 10 31 | 3 56 | 13 13 | 1 39 | 25 50 | 2 48 | 13 57 | 1 2 | 11 33 | 0 6 | 20 50 | 2 11 | 18 11 | 0 32 | 21 15 | 1 23 | 5 42 | 8 54 | 4 37 | 5 15 | 17 29 | | n.a. |
| S 8 | 16 44 | 13 22 | 4 31 | 13 51 | 1 35 | 25 52 | 2 52 | 13 48 | 1 3 | 11 31 | 0 6 | 20 50 | 2 11 | 18 11 | 0 32 | 21 15 | 1 23 | 5 42 | 8 54 | 4 41 | 5 16 | 17 30 | | n.a. |
| S 9 | 17 0 | 15 37 | 4 53 | 14 28 | 1 30 | 25 54 | 2 55 | 13 38 | 1 5 | 11 28 | 0 6 | 20 50 | 2 11 | 18 10 | 0 32 | 21 15 | 1 23 | 5 41 | 8 54 | 4 46 | 5 18 | 17 30 | | n.a. |
| M10 | 17 16 | 17 12 | 5 3 | 15 4 | 1 26 | 25 55 | 2 59 | 13 28 | 1 6 | 11 26 | 0 6 | 20 49 | 2 11 | 18 10 | 0 32 | 21 15 | 1 23 | 5 41 | 8 54 | 4 50 | 5 19 | 17 31 | | n.a. |
| T 11 | 17 31 | 18 1 | 4 59 | 15 39 | 1 20 | 25 56 | 3 2 | 13 18 | 1 8 | 11 24 | 0 6 | 20 49 | 2 11 | 18 10 | 0 32 | 21 15 | 1 23 | 5 41 | 8 55 | 4 54 | 5 20 | 17 31 | | n.a. |
| W12 | 17 46 | 18 4 | 4 42 | 16 13 | 1 15 | 25 56 | 3 5 | 13 8 | 1 9 | 11 22 | 0 7 | 20 49 | 2 11 | 18 9 | 0 32 | 21 15 | 1 24 | 5 40 | 8 55 | 4 58 | 5 21 | 17 32 | | n.a. |
| T 13 | 18 1 | 17 19 | 4 13 | 16 47 | 1 9 | 25 55 | 3 8 | 12 58 | 1 11 | 11 20 | 0 7 | 20 49 | 2 12 | 18 9 | 0 32 | 21 15 | 1 24 | 5 40 | 8 55 | 5 1 | 5 23 | 17 32 | | n.a. |
| F 14 | 18 16 | 15 47 | 3 33 | 17 20 | 1 3 | 25 54 | 3 11 | 12 49 | 1 13 | 11 17 | 0 7 | 20 49 | 2 12 | 18 9 | 0 32 | 21 15 | 1 24 | 5 40 | 8 55 | 5 2 | 5 24 | 17 33 | | n.a. |
| S 15 | 18 30 | 13 32 | 2 43 | 17 51 | 0 57 | 25 53 | 3 14 | 12 39 | 1 14 | 11 15 | 0 7 | 20 49 | 2 12 | 18 8 | 0 32 | 21 15 | 1 24 | 5 39 | 8 56 | 5 3 | 5 25 | 17 33 | | n.a. |
| S 16 | 18 44 | 10 38 | 1 44 | 18 22 | 0 50 | 25 51 | 3 17 | 12 29 | 1 16 | 11 13 | 0 7 | 20 48 | 2 12 | 18 8 | 0 32 | 21 15 | 1 24 | 5 39 | 8 56 | 5 3 | 5 26 | 17 34 | | n.a. |
| M17 | 18 58 | 7 10 | 0 38 | 18 51 | 0 44 | 25 48 | 3 20 | 12 20 | 1 18 | 11 12 | 0 7 | 20 48 | 2 12 | 18 7 | 0 32 | 21 15 | 1 24 | 5 39 | 8 56 | 5 3 | 5 27 | 17 34 | | n.a. |
| T 18 | 19 11 | 3 14 | 0n32 | 19 20 | 0 37 | 25 45 | 3 23 | 12 10 | 1 19 | 11 10 | 0 7 | 20 48 | 2 12 | 18 7 | 0 32 | 21 15 | 1 24 | 5 38 | 8 56 | 5 3 | 5 29 | 17 35 | | n.a. |
| W19 | 19 24 | 1s 0 | 1 42 | 19 47 | 0 30 | 25 41 | 3 26 | 12 1 | 1 21 | 11 8 | 0 7 | 20 48 | 2 12 | 18 6 | 0 32 | 21 15 | 1 24 | 5 38 | 8 57 | 5 4 | 5 30 | 17 35 | | n.a. |
| T 20 | 19 37 | 5 20 | 2 48 | 20 13 | 0 23 | 25 37 | 3 28 | 11 51 | 1 23 | 11 6 | 0 8 | 20 48 | 2 12 | 18 6 | 0 32 | 21 15 | 1 24 | 5 38 | 8 57 | 5 5 | 5 31 | 17 36 | | n.a. |
| F 21 | 19 50 | 9 29 | 3 46 | 20 38 | 0 16 | 25 32 | 3 31 | 11 42 | 1 24 | 11 4 | 0 8 | 20 48 | 2 12 | 18 5 | 0 31 | 21 15 | 1 24 | 5 38 | 8 57 | 5 8 | 5 32 | 17 36 | | n.a. |
| S 22 | 20 2 | 13 9 | 4 30 | 21 2 | 0 9 | 25 26 | 3 33 | 11 32 | 1 26 | 11 3 | 0 8 | 20 48 | 2 12 | 18 5 | 0 31 | 21 15 | 1 24 | 5 37 | 8 57 | 5 11 | 5 33 | 17 37 | | n.a. |
| S 23 | 20 13 | 15 59 | 4 55 | 21 24 | 0 2 | 25 21 | 3 35 | 11 23 | 1 28 | 11 1 | 0 8 | 20 47 | 2 12 | 18 4 | 0 31 | 21 15 | 1 24 | 5 37 | 8 58 | 5 15 | 5 35 | 17 38 | | n.a. |
| M24 | 20 25 | 17 43 | 5 0 | 21 46 | 0s 5 | 25 14 | 3 37 | 11 14 | 1 29 | 11 0 | 0 8 | 20 47 | 2 12 | 18 4 | 0 31 | 21 16 | 1 24 | 5 37 | 8 58 | 5 19 | 5 36 | 17 38 | | n.a. |
| T 25 | 20 36 | 18 11 | 4 44 | 22 6 | 0 12 | 25 7 | 3 39 | 11 5 | 1 31 | 10 58 | 0 8 | 20 47 | 2 12 | 18 3 | 0 31 | 21 16 | 1 24 | 5 37 | 8 58 | 5 23 | 5 37 | 17 39 | | n.a. |
| W26 | 20 46 | 17 23 | 4 8 | 22 25 | 0 19 | 25 0 | 3 41 | 10 56 | 1 33 | 10 57 | 0 8 | 20 47 | 2 12 | 18 3 | 0 31 | 21 16 | 1 24 | 5 37 | 8 59 | 5 26 | 5 38 | 17 39 | | n.a. |
| T 27 | 20 57 | 15 27 | 3 17 | 22 43 | 0 26 | 24 53 | 3 43 | 10 46 | 1 35 | 10 56 | 0 8 | 20 47 | 2 12 | 18 2 | 0 31 | 21 16 | 1 24 | 5 37 | 8 59 | 5 28 | 5 39 | 17 40 | | n.a. |
| F 28 | 21 7 | 12 39 | 2 16 | 22 59 | 0 33 | 24 44 | 3 44 | 10 38 | 1 37 | 10 54 | 0 9 | 20 47 | 2 12 | 18 2 | 0 31 | 21 16 | 1 24 | 5 36 | 8 59 | 5 29 | 5 41 | 17 40 | | n.a. |
| S 29 | 21 16 | 9 13 | 1 8 | 23 15 | 0 40 | 24 36 | 3 46 | 10 29 | 1 38 | 10 53 | 0 9 | 20 46 | 2 13 | 18 1 | 0 31 | 21 16 | 1 24 | 5 36 | 8 59 | 5 29 | 5 42 | 17 41 | | n.a. |
| S 30 | 21s25 | 5s26 | 0s 1 | 23s29 | 0s47 | 24s27 | 3s47 | 10n20 | 1n40 | 10n52 | 0n 9 | 20n46 | 2s13 | 18s 1 | 0s31 | 21n16 | 1s24 | 5n36 | 9n 0 | 5n29 | 5n43 | 17n41 | | n.a. |

Julian Day Number = 3613320.5, Delta T = 09h08m43s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°28'36, Lahiri = 68°35'36



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## DECEMBER 5180

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 46 37 | 9♐54'52 | 28♓55 | 21♐56 | 26♑15 | 7♍31 | 1♍39 | 25°R52 | 9♒49 | 10°R 5 | 6♎54 | 15°R51 | 15♍12 | 21♊51 | n.a. | M 1 |
| T 2 | 4 50 33 | 10°54'06 | 11♈28 | 23°29 | 27°11 | 7°59 | 1°42 | 25♊48 | 9°51 | 10♋ 4 | 6°55 | 15♍49 | 15° 9 | 21°58 | n.a. | T 2 |
| W 3 | 4 54 30 | 11°53'21 | 23°49 | 25° 1 | 28° 7 | 8°27 | 1°46 | 25°43 | 9°53 | 10° 2 | 6°56 | 15°44 | 15° 6 | 22° 5 | n.a. | W 3 |
| T 4 | 4 58 27 | 12°52'37 | 5♉59 | 26°33 | 29° 2 | 8°54 | 1°48 | 25°39 | 9°56 | 10° 1 | 6°56 | 15°37 | 15° 2 | 22°11 | n.a. | T 4 |
| F 5 | 5 2 23 | 13°51'56 | 18° 2 | 28° 5 | 29°57 | 9°21 | 1°51 | 25°34 | 9°58 | 9°59 | 6°57 | 15°27 | 14°59 | 22°18 | n.a. | F 5 |
| S 6 | 5 6 20 | 14°51'16 | 0♊ 0 | 29°35 | 0♒51 | 9°48 | 1°54 | 25°29 | 10° 0 | 9°58 | 6°58 | 15°14 | 14°56 | 22°25 | n.a. | S 6 |
| S 7 | 5 10 16 | 15°50'38 | 11°55 | 1♑ 5 | 1°45 | 10°14 | 1°56 | 25°25 | 10° 3 | 9°56 | 6°59 | 15° 0 | 14°53 | 22°32 | n.a. | S 7 |
| M 8 | 5 14 13 | 16°50'02 | 23°48 | 2°35 | 2°38 | 10°40 | 1°58 | 25°20 | 10° 5 | 9°55 | 7° 0 | 14°45 | 14°50 | 22°38 | n.a. | M 8 |
| T 9 | 5 18 9 | 17°49'27 | 5♋40 | 4° 3 | 3°30 | 11° 6 | 2° 0 | 25°15 | 10° 8 | 9°53 | 7° 1 | 14°31 | 14°46 | 22°45 | n.a. | T 9 |
| W10 | 5 22 6 | 18°48'55 | 17°33 | 5°31 | 4°22 | 11°31 | 2° 2 | 25°11 | 10°10 | 9°52 | 7° 2 | 14°19 | 14°43 | 22°52 | n.a. | W10 |
| T 11 | 5 26 3 | 19°48'25 | 29°29 | 6°59 | 5°13 | 11°56 | 2° 3 | 25° 6 | 10°13 | 9°50 | 7° 2 | 14°10 | 14°40 | 22°58 | n.a. | T 11 |
| F 12 | 5 29 59 | 20°47'56 | 11♌30 | 8°26 | 6° 3 | 12°20 | 2° 4 | 25° 1 | 10°16 | 9°49 | 7° 3 | 14° 3 | 14°37 | 23° 5 | n.a. | F 12 |
| S 13 | 5 33 56 | 21°47'30 | 23°40 | 9°52 | 6°53 | 12°44 | 2° 6 | 24°57 | 10°18 | 9°47 | 7° 4 | 14° 0 | 14°34 | 23°12 | n.a. | S 13 |
| S 14 | 5 37 52 | 22°47'06 | 6♍ 3 | 11°17 | 7°42 | 13° 8 | 2° 7 | 24°52 | 10°21 | 9°45 | 7° 5 | 13°58 | 14°31 | 23°19 | n.a. | S 14 |
| M15 | 5 41 49 | 23°46'43 | 18°42 | 12°42 | 8°30 | 13°31 | 2° 7 | 24°47 | 10°24 | 9°44 | 7° 5 | 13°58 | 14°27 | 23°25 | n.a. | M15 |
| T 16 | 5 45 45 | 24°46'23 | 1♎44 | 14° 5 | 9°17 | 13°54 | 2° 8 | 24°42 | 10°27 | 9°42 | 7° 6 | 13°58 | 14°24 | 23°32 | n.a. | T 16 |
| W17 | 5 49 42 | 25°46'05 | 15°11 | 15°28 | 10° 3 | 14°16 | 2° 8 | 24°38 | 10°29 | 9°41 | 7° 6 | 13°57 | 14°21 | 23°39 | n.a. | W17 |
| T 18 | 5 53 38 | 26°45'49 | 29° 6 | 16°50 | 10°49 | 14°38 | 2°R 8 | 24°33 | 10°32 | 9°39 | 7° 7 | 13°53 | 14°18 | 23°45 | n.a. | T 18 |
| F 19 | 5 57 35 | 27°45'35 | 13♏31 | 18°12 | 11°34 | 15° 0 | 2° 8 | 24°28 | 10°35 | 9°37 | 7° 8 | 13°47 | 14°15 | 23°52 | n.a. | F 19 |
| S 20 | 6 1 32 | 28°45'23 | 28°22 | 19°32 | 12°17 | 15°21 | 2° 8 | 24°23 | 10°38 | 9°36 | 7° 8 | 13°39 | 14°12 | 23°59 | n.a. | S 20 |
| S 21 | 6 5 28 | 29°45'13 | 13♐32 | 20°51 | 13° 0 | 15°42 | 2° 7 | 24°19 | 10°41 | 9°34 | 7° 9 | 13°29 | 14° 8 | 24° 6 | n.a. | S 21 |
| M22 | 6 9 25 | 0♑45'06 | 28°52 | 22° 9 | 13°41 | 16° 2 | 2° 7 | 24°14 | 10°44 | 9°32 | 7° 9 | 13°18 | 14° 5 | 24°12 | n.a. | M22 |
| T 23 | 6 13 21 | 1°44'59 | 14♑10 | 23°25 | 14°22 | 16°21 | 2° 6 | 24° 9 | 10°47 | 9°31 | 7° 9 | 13° 8 | 14° 2 | 24°19 | n.a. | T 23 |
| W24 | 6 17 18 | 2°44'55 | 29°15 | 24°40 | 15° 1 | 16°40 | 2° 5 | 24° 5 | 10°50 | 9°29 | 7°10 | 13° 0 | 13°59 | 24°26 | n.a. | W24 |
| T 25 | 6 21 14 | 3°44'52 | 13♒57 | 25°54 | 15°40 | 16°59 | 2° 4 | 24° 0 | 10°53 | 9°27 | 7°10 | 12°54 | 13°56 | 24°32 | n.a. | T 25 |
| F 26 | 6 25 11 | 4°44'50 | 28°12 | 27° 5 | 16°17 | 17°17 | 2° 2 | 23°55 | 10°56 | 9°26 | 7°11 | 12°51 | 13°52 | 24°39 | n.a. | F 26 |
| S 27 | 6 29 7 | 5°44'50 | 11♓58 | 28°15 | 16°52 | 17°35 | 2° 0 | 23°51 | 10°59 | 9°24 | 7°11 | 12°D50 | 13°49 | 24°46 | n.a. | S 27 |
| S 28 | 6 33 4 | 6°44'51 | 25°16 | 29°23 | 17°27 | 17°52 | 1°59 | 23°46 | 11° 2 | 9°22 | 7°11 | 12°50 | 13°46 | 24°53 | n.a. | S 28 |
| M29 | 6 37 1 | 7°44'54 | 8♈ 9 | 0♒28 | 18° 0 | 18° 8 | 1°56 | 23°42 | 11° 6 | 9°21 | 7°11 | 12°R51 | 13°43 | 24°59 | n.a. | M29 |
| T 30 | 6 40 57 | 8°44'58 | 20°41 | 1°30 | 18°31 | 18°24 | 1°54 | 23°37 | 11° 9 | 9°19 | 7°12 | 12°50 | 13°40 | 25° 6 | n.a. | T 30 |
| W31 | 6 44 54 | 9♑45'03 | 2♉58 | 2♒29 | 19♒ 1 | 18♍39 | 1♍52 | 23♊33 | 11♒12 | 9♋17 | 7♎12 | 12♍47 | 13♍37 | 25♊13 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s34 | 1s29 | 1s 8 | 23s42 | 0s54 | 24s17 | 3s48 | 10n11 | 1n42 | 10n51 | 0n 9 | 20n46 | 2s13 | 18s 0 | 0s31 | 21n16 | 1s24 | 5n36 | 9n 0 | 5n30 | 5n44 | 17n42 | | n.a. |
| T 2 | 21 42 | 2n27 | 2 11 | 23 54 | 1 1 | 24 7 | 3 49 | 10 3 | 1 44 | 10 50 | 0 9 | 20 46 | 2 13 | 17 59 | 0 31 | 21 16 | 1 24 | 5 36 | 9 0 | 5 30 | 5 46 | 17 42 | | n.a. |
| W 3 | 21 50 | 6 12 | 3 6 | 24 4 | 1 7 | 23 57 | 3 50 | 9 54 | 1 46 | 10 49 | 0 9 | 20 46 | 2 13 | 17 59 | 0 31 | 21 16 | 1 24 | 5 36 | 9 1 | 5 32 | 5 47 | 17 43 | | n.a. |
| T 4 | 21 58 | 9 38 | 3 52 | 24 14 | 1 14 | 23 47 | 3 51 | 9 46 | 1 48 | 10 48 | 0 9 | 20 46 | 2 13 | 17 58 | 0 31 | 21 16 | 1 24 | 5 36 | 9 1 | 5 35 | 5 48 | 17 43 | | n.a. |
| F 5 | 22 5 | 12 39 | 4 26 | 24 22 | 1 20 | 23 36 | 3 51 | 9 38 | 1 50 | 10 47 | 0 9 | 20 46 | 2 13 | 17 57 | 0 31 | 21 16 | 1 24 | 5 36 | 9 1 | 5 39 | 5 49 | 17 43 | | n.a. |
| S 6 | 22 12 | 15 6 | 4 49 | 24 29 | 1 27 | 23 24 | 3 52 | 9 30 | 1 51 | 10 47 | 0 10 | 20 45 | 2 13 | 17 57 | 0 31 | 21 16 | 1 24 | 5 36 | 9 2 | 5 44 | 5 50 | 17 44 | | n.a. |
| S 7 | 22 18 | 16 54 | 4 59 | 24 35 | 1 33 | 23 13 | 3 52 | 9 22 | 1 53 | 10 46 | 0 10 | 20 45 | 2 13 | 17 56 | 0 31 | 21 17 | 1 24 | 5 35 | 9 2 | 5 49 | 5 52 | 17 44 | | n.a. |
| M 8 | 22 24 | 17 59 | 4 56 | 24 40 | 1 39 | 23 1 | 3 52 | 9 14 | 1 55 | 10 45 | 0 10 | 20 45 | 2 13 | 17 55 | 0 31 | 21 17 | 1 24 | 5 35 | 9 2 | 5 55 | 5 53 | 17 45 | | n.a. |
| T 9 | 22 30 | 18 16 | 4 40 | 24 43 | 1 44 | 22 48 | 3 52 | 9 6 | 1 57 | 10 45 | 0 10 | 20 45 | 2 13 | 17 55 | 0 31 | 21 17 | 1 24 | 5 35 | 9 2 | 6 0 | 5 54 | 17 45 | | n.a. |
| W10 | 22 35 | 17 45 | 4 11 | 24 46 | 1 50 | 22 36 | 3 51 | 8 58 | 1 59 | 10 44 | 0 10 | 20 45 | 2 13 | 17 54 | 0 31 | 21 17 | 1 24 | 5 35 | 9 3 | 6 4 | 5 55 | 17 46 | | n.a. |
| T 11 | 22 39 | 16 28 | 3 32 | 24 47 | 1 55 | 22 23 | 3 51 | 8 51 | 2 1 | 10 44 | 0 10 | 20 45 | 2 12 | 17 53 | 0 31 | 21 17 | 1 24 | 5 35 | 9 3 | 6 8 | 5 56 | 17 46 | | n.a. |
| F 12 | 22 44 | 14 26 | 2 43 | 24 47 | 2 1 | 22 9 | 3 50 | 8 44 | 2 3 | 10 43 | 0 10 | 20 45 | 2 12 | 17 53 | 0 31 | 21 17 | 1 24 | 5 35 | 9 3 | 6 10 | 5 58 | 17 47 | | n.a. |
| S 13 | 22 47 | 11 45 | 1 45 | 24 46 | 2 6 | 21 56 | 3 49 | 8 36 | 2 5 | 10 43 | 0 11 | 20 44 | 2 12 | 17 52 | 0 31 | 21 17 | 1 24 | 5 35 | 9 4 | 6 12 | 5 59 | 17 47 | | n.a. |
| S 14 | 22 51 | 8 30 | 0 42 | 24 44 | 2 10 | 21 42 | 3 47 | 8 29 | 2 7 | 10 43 | 0 11 | 20 44 | 2 12 | 17 51 | 0 31 | 21 17 | 1 24 | 5 35 | 9 4 | 6 12 | 6 0 | 17 48 | | n.a. |
| M15 | 22 54 | 4 47 | 0n25 | 24 41 | 2 15 | 21 28 | 3 46 | 8 22 | 2 10 | 10 43 | 0 11 | 20 44 | 2 12 | 17 50 | 0 31 | 21 17 | 1 24 | 5 35 | 9 4 | 6 12 | 6 1 | 17 48 | | n.a. |
| T 16 | 22 56 | 0 45 | 1 33 | 24 37 | 2 19 | 21 14 | 3 44 | 8 16 | 2 12 | 10 43 | 0 11 | 20 44 | 2 12 | 17 50 | 0 31 | 21 17 | 1 24 | 5 36 | 9 5 | 6 12 | 6 2 | 17 49 | | n.a. |
| W17 | 22 58 | 3s27 | 2 37 | 24 31 | 2 23 | 21 0 | 3 42 | 8 9 | 2 14 | 10 43 | 0 11 | 20 44 | 2 12 | 17 49 | 0 31 | 21 18 | 1 24 | 5 36 | 9 5 | 6 13 | 6 4 | 17 49 | | n.a. |
| T 18 | 23 0 | 7 37 | 3 35 | 24 25 | 2 26 | 20 46 | 3 40 | 8 3 | 2 16 | 10 43 | 0 11 | 20 44 | 2 12 | 17 48 | 0 31 | 21 18 | 1 24 | 5 36 | 9 5 | 6 14 | 6 5 | 17 50 | | n.a. |
| F 19 | 23 1 | 11 29 | 4 21 | 24 18 | 2 30 | 20 31 | 3 38 | 7 57 | 2 18 | 10 43 | 0 11 | 20 44 | 2 12 | 17 47 | 0 31 | 21 18 | 1 24 | 5 36 | 9 6 | 6 16 | 6 6 | 17 50 | | n.a. |
| S 20 | 23 2 | 14 44 | 4 51 | 24 10 | 2 32 | 20 16 | 3 35 | 7 51 | 2 20 | 10 43 | 0 12 | 20 44 | 2 12 | 17 47 | 0 31 | 21 18 | 1 24 | 5 36 | 9 6 | 6 20 | 6 7 | 17 50 | | n.a. |
| S 21 | 23 2 | 17 3 | 5 1 | 24 0 | 2 35 | 20 1 | 3 32 | 7 45 | 2 22 | 10 44 | 0 12 | 20 43 | 2 12 | 17 46 | 0 31 | 21 18 | 1 24 | 5 36 | 9 6 | 6 23 | 6 8 | 17 51 | | n.a. |
| M22 | 23 2 | 18 12 | 4 51 | 23 50 | 2 37 | 19 46 | 3 29 | 7 39 | 2 25 | 10 44 | 0 12 | 20 43 | 2 12 | 17 45 | 0 31 | 21 18 | 1 24 | 5 36 | 9 7 | 6 27 | 6 10 | 17 51 | | n.a. |
| T 23 | 23 2 | 18 1 | 4 19 | 23 39 | 2 39 | 19 31 | 3 25 | 7 34 | 2 27 | 10 44 | 0 12 | 20 43 | 2 12 | 17 44 | 0 31 | 21 18 | 1 24 | 5 36 | 9 7 | 6 31 | 6 11 | 17 52 | | n.a. |
| W24 | 23 1 | 16 33 | 3 29 | 23 27 | 2 40 | 19 16 | 3 21 | 7 28 | 2 29 | 10 45 | 0 12 | 20 43 | 2 12 | 17 43 | 0 31 | 21 18 | 1 24 | 5 36 | 9 7 | 6 34 | 6 12 | 17 52 | | n.a. |
| T 25 | 22 59 | 14 1 | 2 27 | 23 15 | 2 41 | 19 1 | 3 17 | 7 23 | 2 31 | 10 46 | 0 12 | 20 43 | 2 12 | 17 43 | 0 31 | 21 18 | 1 24 | 5 37 | 9 8 | 6 37 | 6 13 | 17 53 | | n.a. |
| F 26 | 22 57 | 10 42 | 1 17 | 23 1 | 2 41 | 18 45 | 3 12 | 7 18 | 2 34 | 10 46 | 0 13 | 20 43 | 2 11 | 17 42 | 0 31 | 21 19 | 1 24 | 5 37 | 9 8 | 6 38 | 6 14 | 17 53 | | n.a. |
| S 27 | 22 55 | 6 53 | 0 5 | 22 47 | 2 41 | 18 30 | 3 8 | 7 14 | 2 36 | 10 47 | 0 13 | 20 43 | 2 11 | 17 41 | 0 31 | 21 19 | 1 24 | 5 37 | 9 8 | 6 38 | 6 16 | 17 53 | | n.a. |
| S 28 | 22 52 | 2 52 | 1s 6 | 22 33 | 2 40 | 18 15 | 3 2 | 7 9 | 2 38 | 10 48 | 0 13 | 20 43 | 2 11 | 17 40 | 0 31 | 21 19 | 1 24 | 5 37 | 9 9 | 6 38 | 6 17 | 17 54 | | n.a. |
| M29 | 22 49 | 1n11 | 2 11 | 22 17 | 2 38 | 18 0 | 2 57 | 7 5 | 2 41 | 10 49 | 0 13 | 20 43 | 2 11 | 17 39 | 0 31 | 21 19 | 1 24 | 5 37 | 9 9 | 6 38 | 6 18 | 17 54 | | n.a. |
| T 30 | 22 45 | 5 3 | 3 7 | 22 2 | 2 36 | 17 44 | 2 51 | 7 1 | 2 43 | 10 50 | 0 13 | 20 42 | 2 11 | 17 38 | 0 31 | 21 19 | 1 24 | 5 38 | 9 9 | 6 38 | 6 19 | 17 55 | | n.a. |
| W31 | 22s41 | 8n37 | 3s54 | 21s46 | 2s33 | 17s29 | 2s45 | 6n58 | 2n45 | 10n51 | 0n13 | 20n42 | 2s11 | 17s37 | 0s31 | 21n19 | 1s24 | 5n38 | 9n10 | 6n39 | 6n20 | 17n55 | | n.a. |

Julian Day Number = 3613350.5, Delta T = 09h08m45s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°28'40, Lahiri = 68°35'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 48 50 | 10♑45'10 | 15♉ 3 | 3♒24 | 19♒29 | 18♍54 | 1°R49 | 23°R28 | 11♒15 | 9°R16 | 7♎12 | 12°R42 | 13♍33 | 25♊20 | n.a. | T 1 |
| F 2 | 6 52 47 | 11°45'18 | 27° 1 | 4°16 | 19°56 | 19° 8 | 1♍46 | 23♊24 | 11°18 | 9♋14 | 7°12 | 12♍34 | 13°30 | 25°26 | n.a. | F 2 |
| S 3 | 6 56 43 | 12°45'28 | 8♊54 | 5° 2 | 20°21 | 19°22 | 1°43 | 23°19 | 11°22 | 9°12 | 7°12 | 12°24 | 13°27 | 25°33 | n.a. | S 3 |
| S 4 | 7 0 40 | 13°45'39 | 20°46 | 5°44 | 20°44 | 19°35 | 1°40 | 23°15 | 11°25 | 9°11 | 7°12 | 12°13 | 13°24 | 25°40 | n.a. | S 4 |
| M 5 | 7 4 37 | 14°45'51 | 2♋39 | 6°20 | 21° 6 | 19°47 | 1°36 | 23°11 | 11°28 | 9° 9 | 7°12 | 12° 1 | 13°21 | 25°46 | n.a. | M 5 |
| T 6 | 7 8 33 | 15°46'05 | 14°34 | 6°50 | 21°25 | 19°59 | 1°33 | 23° 7 | 11°32 | 9° 7 | 7°13 | 11°50 | 13°18 | 25°53 | n.a. | T 6 |
| W 7 | 7 12 30 | 16°46'21 | 26°33 | 7°13 | 21°43 | 20°10 | 1°29 | 23° 2 | 11°35 | 9° 6 | 7°R13 | 11°41 | 13°14 | 26° 0 | n.a. | W 7 |
| T 8 | 7 16 26 | 17°46'38 | 8♌36 | 7°27 | 21°59 | 20°20 | 1°25 | 22°58 | 11°38 | 9° 4 | 7°12 | 11°33 | 13°11 | 26° 7 | n.a. | T 8 |
| F 9 | 7 20 23 | 18°46'56 | 20°46 | 7°R34 | 22°12 | 20°30 | 1°21 | 22°54 | 11°42 | 9° 2 | 7°12 | 11°29 | 13° 8 | 26°13 | n.a. | F 9 |
| S 10 | 7 24 19 | 19°47'16 | 3♍ 5 | 7°30 | 22°23 | 20°39 | 1°17 | 22°50 | 11°45 | 9° 1 | 7°12 | 11°26 | 13° 5 | 26°20 | n.a. | S 10 |
| S 11 | 7 28 16 | 20°47'38 | 15°34 | 7°17 | 22°32 | 20°47 | 1°12 | 22°46 | 11°49 | 8°59 | 7°12 | 11°D26 | 13° 2 | 26°27 | n.a. | S 11 |
| M12 | 7 32 12 | 21°48'01 | 28°18 | 6°54 | 22°39 | 20°55 | 1° 7 | 22°43 | 11°52 | 8°57 | 7°12 | 11°27 | 12°58 | 26°33 | n.a. | M12 |
| T 13 | 7 36 9 | 22°48'26 | 11♎20 | 6°19 | 22°44 | 21° 2 | 1° 2 | 22°39 | 11°56 | 8°56 | 7°12 | 11°28 | 12°55 | 26°40 | n.a. | T 13 |
| W14 | 7 40 6 | 23°48'53 | 24°42 | 5°34 | 22°R46 | 21° 8 | 0°57 | 22°35 | 11°59 | 8°54 | 7°12 | 11°R29 | 12°52 | 26°47 | n.a. | W14 |
| T 15 | 7 44 2 | 24°49'21 | 8♏28 | 4°39 | 22°46 | 21°13 | 0°52 | 22°31 | 12° 3 | 8°52 | 7°11 | 11°28 | 12°49 | 26°54 | n.a. | T 15 |
| F 16 | 7 47 59 | 25°49'51 | 22°38 | 3°34 | 22°43 | 21°18 | 0°47 | 22°28 | 12° 6 | 8°51 | 7°11 | 11°25 | 12°46 | 27° 0 | n.a. | F 16 |
| S 17 | 7 51 55 | 26°50'22 | 7♐11 | 2°21 | 22°38 | 21°21 | 0°41 | 22°24 | 12°10 | 8°49 | 7°11 | 11°20 | 12°43 | 27° 7 | n.a. | S 17 |
| S 18 | 7 55 52 | 27°50'56 | 22° 3 | 1° 3 | 22°31 | 21°25 | 0°36 | 22°21 | 12°13 | 8°48 | 7°11 | 11°14 | 12°39 | 27°14 | n.a. | S 18 |
| M19 | 7 59 48 | 28°51'30 | 7♑ 7 | 29♑40 | 22°21 | 21°27 | 0°30 | 22°18 | 12°17 | 8°46 | 7°10 | 11° 7 | 12°36 | 27°20 | n.a. | M19 |
| T 20 | 8 3 45 | 29°52'06 | 22°14 | 28°18 | 22° 9 | 21°28 | 0°24 | 22°14 | 12°20 | 8°44 | 7°10 | 11° 1 | 12°33 | 27°27 | n.a. | T 20 |
| W21 | 8 7 42 | 0♒52'43 | 7♒14 | 26°57 | 21°54 | 21°R29 | 0°18 | 22°11 | 12°24 | 8°43 | 7°10 | 10°56 | 12°30 | 27°34 | n.a. | W21 |
| T 22 | 8 11 38 | 1°53'22 | 21°57 | 25°41 | 21°37 | 21°28 | 0°11 | 22° 8 | 12°28 | 8°41 | 7° 9 | 10°52 | 12°27 | 27°41 | n.a. | T 22 |
| F 23 | 8 15 35 | 2°54'01 | 6♓17 | 24°32 | 21°17 | 21°27 | 0° 5 | 22° 5 | 12°31 | 8°40 | 7° 9 | 10°D51 | 12°24 | 27°47 | n.a. | F 23 |
| S 24 | 8 19 31 | 3°54'41 | 20°11 | 23°32 | 20°55 | 21°25 | 29♌58 | 22° 2 | 12°35 | 8°38 | 7° 8 | 10°51 | 12°20 | 27°54 | n.a. | S 24 |
| S 25 | 8 23 28 | 4°55'22 | 3♈37 | 22°43 | 20°31 | 21°23 | 29°52 | 21°59 | 12°38 | 8°37 | 7° 8 | 10°52 | 12°17 | 28° 1 | n.a. | S 25 |
| M26 | 8 27 24 | 5°56'03 | 16°37 | 22° 4 | 20° 5 | 21°19 | 29°45 | 21°56 | 12°42 | 8°35 | 7° 7 | 10°54 | 12°14 | 28° 8 | n.a. | M26 |
| T 27 | 8 31 21 | 6°56'46 | 29°14 | 21°37 | 19°37 | 21°15 | 29°38 | 21°54 | 12°46 | 8°34 | 7° 7 | 10°55 | 12°11 | 28°14 | n.a. | T 27 |
| W28 | 8 35 17 | 7°57'29 | 11♉33 | 21°21 | 19° 7 | 21° 9 | 29°31 | 21°51 | 12°49 | 8°33 | 7° 6 | 10°R55 | 12° 8 | 28°21 | n.a. | W28 |
| T 29 | 8 39 14 | 8°58'13 | 23°39 | 21°D15 | 18°36 | 21° 3 | 29°24 | 21°49 | 12°53 | 8°31 | 7° 5 | 10°54 | 12° 4 | 28°28 | n.a. | T 29 |
| F 30 | 8 43 11 | 9°58'58 | 5♊36 | 21°21 | 18° 3 | 20°56 | 29°16 | 21°46 | 12°56 | 8°30 | 7° 5 | 10°52 | 12° 1 | 28°34 | n.a. | F 30 |
| S 31 | 8 47 7 | 10♒59'43 | 17♊28 | 21♉35 | 17♒29 | 20♍48 | 29♌ 9 | 21♊44 | 13♒ 0 | 8♋28 | 7♎ 4 | 10♍48 | 11♍58 | 28♊41 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s37 | 11n46 | 4s30 | 21s29 | 2s29 | 17s14 | 2s38 | 6n54 | 2n48 | 10n52 | 0n13 | 20n42 | 2s11 | 17s37 | 0s31 | 21n19 | 1s24 | 5n38 | 9n10 | 6n41 | 6n22 | 17n55 | | n.a. |
| F 2 | 22 32 | 14 24 | 4 53 | 21 13 | 2 24 | 16 59 | 2 31 | 6 51 | 2 50 | 10 53 | 0 14 | 20 42 | 2 11 | 17 36 | 0 31 | 21 19 | 1 24 | 5 38 | 9 10 | 6 44 | 6 23 | 17 56 | | n.a. |
| S 3 | 22 26 | 16 25 | 5 3 | 20 56 | 2 19 | 16 45 | 2 24 | 6 48 | 2 53 | 10 54 | 0 14 | 20 42 | 2 10 | 17 35 | 0 31 | 21 20 | 1 24 | 5 38 | 9 11 | 6 48 | 6 24 | 17 56 | | n.a. |
| S 4 | 22 21 | 17 44 | 5 0 | 20 39 | 2 12 | 16 30 | 2 16 | 6 45 | 2 55 | 10 55 | 0 14 | 20 42 | 2 10 | 17 34 | 0 31 | 21 20 | 1 24 | 5 39 | 9 11 | 6 52 | 6 25 | 17 57 | | n.a. |
| M 5 | 22 14 | 18 16 | 4 45 | 20 23 | 2 4 | 16 15 | 2 8 | 6 43 | 2 58 | 10 57 | 0 14 | 20 42 | 2 10 | 17 33 | 0 31 | 21 20 | 1 24 | 5 39 | 9 11 | 6 56 | 6 26 | 17 57 | | n.a. |
| T 6 | 22 8 | 18 1 | 4 16 | 20 7 | 1 55 | 16 1 | 2 0 | 6 40 | 3 0 | 10 58 | 0 14 | 20 42 | 2 10 | 17 32 | 0 31 | 21 20 | 1 24 | 5 39 | 9 12 | 7 0 | 6 28 | 17 57 | | n.a. |
| W 7 | 22 0 | 16 57 | 3 37 | 19 52 | 1 45 | 15 47 | 1 51 | 6 38 | 3 3 | 11 0 | 0 14 | 20 42 | 2 10 | 17 31 | 0 31 | 21 20 | 1 24 | 5 40 | 9 12 | 7 4 | 6 29 | 17 58 | | n.a. |
| T 8 | 21 53 | 15 7 | 2 47 | 19 37 | 1 34 | 15 33 | 1 41 | 6 37 | 3 5 | 11 1 | 0 14 | 20 42 | 2 10 | 17 30 | 0 31 | 21 20 | 1 24 | 5 40 | 9 12 | 7 7 | 6 30 | 17 58 | | n.a. |
| F 9 | 21 45 | 12 37 | 1 49 | 19 23 | 1 21 | 15 20 | 1 32 | 6 35 | 3 8 | 11 3 | 0 15 | 20 42 | 2 10 | 17 29 | 0 31 | 21 20 | 1 24 | 5 40 | 9 13 | 7 9 | 6 31 | 17 59 | | n.a. |
| S 10 | 21 37 | 9 30 | 0 45 | 19 10 | 1 7 | 15 6 | 1 21 | 6 34 | 3 10 | 11 4 | 0 15 | 20 42 | 2 9 | 17 28 | 0 31 | 21 20 | 1 24 | 5 41 | 9 13 | 7 9 | 6 32 | 17 59 | | n.a. |
| S 11 | 21 28 | 5 56 | 0n22 | 18 59 | 0 52 | 14 53 | 1 11 | 6 33 | 3 13 | 11 6 | 0 15 | 20 42 | 2 9 | 17 27 | 0 31 | 21 20 | 1 24 | 5 41 | 9 13 | 7 10 | 6 34 | 17 59 | | n.a. |
| M12 | 21 19 | 2 2 | 1 30 | 18 49 | 0 35 | 14 40 | 0 59 | 6 33 | 3 15 | 11 8 | 0 15 | 20 42 | 2 9 | 17 26 | 0 31 | 21 21 | 1 24 | 5 41 | 9 14 | 7 9 | 6 35 | 18 0 | | n.a. |
| T 13 | 21 9 | 2s 2 | 2 34 | 18 40 | 0 17 | 14 28 | 0 48 | 6 32 | 3 18 | 11 10 | 0 15 | 20 42 | 2 9 | 17 25 | 0 31 | 21 21 | 1 24 | 5 42 | 9 14 | 7 9 | 6 36 | 18 0 | | n.a. |
| W14 | 20 59 | 6 7 | 3 32 | 18 33 | 0n 1 | 14 16 | 0 36 | 6 32 | 3 21 | 11 12 | 0 15 | 20 42 | 2 9 | 17 25 | 0 31 | 21 21 | 1 24 | 5 42 | 9 14 | 7 9 | 6 37 | 18 0 | | n.a. |
| T 15 | 20 48 | 9 59 | 4 19 | 18 27 | 0 21 | 14 4 | 0 23 | 6 33 | 3 23 | 11 14 | 0 16 | 20 42 | 2 8 | 17 24 | 0 31 | 21 21 | 1 24 | 5 42 | 9 15 | 7 9 | 6 38 | 18 1 | | n.a. |
| F 16 | 20 38 | 13 24 | 4 52 | 18 22 | 0 41 | 13 53 | 0 11 | 6 33 | 3 26 | 11 16 | 0 16 | 20 42 | 2 8 | 17 23 | 0 31 | 21 21 | 1 24 | 5 43 | 9 15 | 7 10 | 6 40 | 18 1 | | n.a. |
| S 17 | 20 26 | 16 5 | 5 8 | 18 19 | 1 1 | 13 42 | 0n 3 | 6 34 | 3 28 | 11 18 | 0 16 | 20 42 | 2 8 | 17 22 | 0 31 | 21 21 | 1 24 | 5 43 | 9 15 | 7 12 | 6 41 | 18 2 | | n.a. |
| S 18 | 20 15 | 17 46 | 5 3 | 18 18 | 1 20 | 13 31 | 0 16 | 6 36 | 3 31 | 11 20 | 0 16 | 20 42 | 2 8 | 17 21 | 0 31 | 21 21 | 1 24 | 5 44 | 9 16 | 7 14 | 6 42 | 18 2 | | n.a. |
| M19 | 20 3 | 18 14 | 4 38 | 18 17 | 1 38 | 13 21 | 0 30 | 6 37 | 3 34 | 11 22 | 0 16 | 20 42 | 2 8 | 17 20 | 0 31 | 21 21 | 1 24 | 5 44 | 9 16 | 7 17 | 6 43 | 18 2 | | n.a. |
| T 20 | 19 50 | 17 24 | 3 53 | 18 17 | 1 55 | 13 11 | 0 45 | 6 39 | 3 36 | 11 24 | 0 16 | 20 42 | 2 7 | 17 19 | 0 31 | 21 22 | 1 24 | 5 45 | 9 16 | 7 19 | 6 44 | 18 3 | | n.a. |
| W21 | 19 38 | 15 23 | 2 52 | 18 17 | 2 10 | 13 2 | 0 59 | 6 41 | 3 39 | 11 26 | 0 16 | 20 42 | 2 7 | 17 18 | 0 31 | 21 22 | 1 24 | 5 45 | 9 17 | 7 21 | 6 46 | 18 3 | | n.a. |
| T 22 | 19 25 | 12 22 | 1 41 | 18 18 | 2 23 | 12 53 | 1 14 | 6 44 | 3 42 | 11 29 | 0 17 | 20 42 | 2 7 | 17 17 | 0 31 | 21 22 | 1 24 | 5 45 | 9 17 | 7 22 | 6 47 | 18 3 | | n.a. |
| F 23 | 19 11 | 8 40 | 0 25 | 18 20 | 2 34 | 12 45 | 1 30 | 6 47 | 3 44 | 11 31 | 0 17 | 20 42 | 2 7 | 17 16 | 0 31 | 21 22 | 1 24 | 5 46 | 9 17 | 7 23 | 6 48 | 18 4 | | n.a. |
| S 24 | 18 57 | 4 36 | 0s51 | 18 22 | 2 42 | 12 37 | 1 45 | 6 50 | 3 47 | 11 34 | 0 17 | 20 42 | 2 7 | 17 15 | 0 31 | 21 22 | 1 24 | 5 46 | 9 17 | 7 23 | 6 49 | 18 4 | | n.a. |
| S 25 | 18 43 | 0 27 | 2 1 | 18 24 | 2 48 | 12 30 | 2 1 | 6 53 | 3 49 | 11 36 | 0 17 | 20 42 | 2 6 | 17 14 | 0 31 | 21 22 | 1 24 | 5 47 | 9 18 | 7 22 | 6 50 | 18 4 | | n.a. |
| M26 | 18 29 | 3n36 | 3 3 | 18 27 | 2 51 | 12 23 | 2 16 | 6 57 | 3 52 | 11 38 | 0 17 | 20 42 | 2 6 | 17 13 | 0 31 | 21 22 | 1 24 | 5 47 | 9 18 | 7 21 | 6 52 | 18 5 | | n.a. |
| T 27 | 18 14 | 7 22 | 3 54 | 18 30 | 2 53 | 12 17 | 2 32 | 7 1 | 3 55 | 11 41 | 0 17 | 20 42 | 2 6 | 17 12 | 0 31 | 21 22 | 1 24 | 5 48 | 9 18 | 7 21 | 6 53 | 18 5 | | n.a. |
| W28 | 17 58 | 10 43 | 4 33 | 18 33 | 2 52 | 12 11 | 2 48 | 7 5 | 3 57 | 11 44 | 0 17 | 20 42 | 2 6 | 17 11 | 0 31 | 21 23 | 1 24 | 5 48 | 9 19 | 7 21 | 6 54 | 18 5 | | n.a. |
| T 29 | 17 43 | 13 33 | 4 58 | 18 36 | 2 50 | 12 5 | 3 3 | 7 10 | 4 0 | 11 46 | 0 18 | 20 42 | 2 6 | 17 10 | 0 31 | 21 23 | 1 24 | 5 49 | 9 19 | 7 21 | 6 55 | 18 6 | | n.a. |
| F 30 | 17 27 | 15 46 | 5 11 | 18 38 | 2 46 | 12 0 | 3 19 | 7 15 | 4 2 | 11 49 | 0 18 | 20 42 | 2 5 | 17 9 | 0 31 | 21 23 | 1 24 | 5 49 | 9 19 | 7 22 | 6 56 | 18 6 | | n.a. |
| S 31 | 17s11 | 17n19 | 5s10 | 18s41 | 2n41 | 11s56 | 3n34 | 7n21 | 4n 5 | 11n51 | 0n18 | 20n42 | 2s 5 | 17s 8 | 0s31 | 21n23 | 1s24 | 5n50 | 9n20 | 7n24 | 6n58 | 18n 6 | | n.a. |

Julian Day Number = 3613381.5, Delta T = 09h08m47s
Ecliptic obliquity = 23°02'24, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°28'45, Lahiri = 68°35'45



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## FEBRUARY 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 51 4 | 12♒ 0'29 | 29♊20 | 21♑58 | 16°R54 | 20°R40 | 29°R 2 | 21°R42 | 13♒ 4 | 8°R27 | 7°R 3 | 10°R43 | 11♍55 | 28♊48 | n.a. | S 1 |
| M 2 | 8 55 0 | 13° 1'16 | 11♋14 | 22°29 | 16♒18 | 20♍30 | 28♌54 | 21♊40 | 13° 7 | 8♋26 | 7♎ 3 | 10♍38 | 11°52 | 28°55 | n.a. | M 2 |
| T 3 | 8 58 57 | 14° 2'04 | 23°13 | 23° 7 | 15°41 | 20°20 | 28°47 | 21°38 | 13°11 | 8°24 | 7° 2 | 10°33 | 11°49 | 29° 1 | n.a. | T 3 |
| W 4 | 9 2 53 | 15° 2'52 | 5♌19 | 23°51 | 15° 5 | 20° 8 | 28°39 | 21°36 | 13°15 | 8°23 | 7° 1 | 10°28 | 11°45 | 29° 8 | n.a. | W 4 |
| T 5 | 9 6 50 | 16° 3'41 | 17°34 | 24°41 | 14°28 | 19°56 | 28°31 | 21°34 | 13°18 | 8°22 | 7° 0 | 10°25 | 11°42 | 29°15 | n.a. | T 5 |
| F 6 | 9 10 47 | 17° 4'30 | 29°59 | 25°35 | 13°51 | 19°44 | 28°23 | 21°32 | 13°22 | 8°21 | 6°59 | 10°24 | 11°39 | 29°21 | n.a. | F 6 |
| S 7 | 9 14 43 | 18° 5'20 | 12♍34 | 26°34 | 13°15 | 19°30 | 28°15 | 21°31 | 13°26 | 8°19 | 6°59 | 10°D23 | 11°36 | 29°28 | n.a. | S 7 |
| S 8 | 9 18 40 | 19° 6'11 | 25°21 | 27°36 | 12°40 | 19°15 | 28° 8 | 21°29 | 13°29 | 8°18 | 6°58 | 10°24 | 11°33 | 29°35 | n.a. | S 8 |
| M 9 | 9 22 36 | 20° 7'03 | 8♎21 | 28°42 | 12° 6 | 19° 0 | 28° 0 | 21°28 | 13°33 | 8°17 | 6°57 | 10°25 | 11°29 | 29°42 | n.a. | M 9 |
| T 10 | 9 26 33 | 21° 7'56 | 21°34 | 29°51 | 11°33 | 18°44 | 27°52 | 21°27 | 13°36 | 8°16 | 6°56 | 10°27 | 11°26 | 29°48 | n.a. | T 10 |
| W11 | 9 30 29 | 22° 8'49 | 5♏ 3 | 1♒ 2 | 11° 1 | 18°28 | 27°44 | 21°26 | 13°40 | 8°15 | 6°55 | 10°28 | 11°23 | 29°55 | n.a. | W11 |
| T 12 | 9 34 26 | 23° 9'43 | 18°48 | 2°15 | 10°32 | 18°10 | 27°35 | 21°25 | 13°44 | 8°14 | 6°54 | 10°R29 | 11°20 | 0♋ 2 | n.a. | T 12 |
| F 13 | 9 38 22 | 24°10'38 | 2♐48 | 3°31 | 10° 3 | 17°52 | 27°27 | 21°24 | 13°47 | 8°13 | 6°53 | 10°29 | 11°17 | 0° 8 | n.a. | F 13 |
| S 14 | 9 42 19 | 25°11'34 | 17° 4 | 4°48 | 9°37 | 17°33 | 27°19 | 21°23 | 13°51 | 8°12 | 6°52 | 10°28 | 11°14 | 0°15 | n.a. | S 14 |
| S 15 | 9 46 16 | 26°12'31 | 1♑33 | 6° 7 | 9°13 | 17°14 | 27°11 | 21°22 | 13°54 | 8°11 | 6°51 | 10°26 | 11°10 | 0°22 | n.a. | S 15 |
| M16 | 9 50 12 | 27°13'29 | 16°11 | 7°27 | 8°51 | 16°54 | 27° 3 | 21°21 | 13°58 | 8°10 | 6°50 | 10°25 | 11° 7 | 0°29 | n.a. | M16 |
| T 17 | 9 54 9 | 28°14'27 | 0♒51 | 8°48 | 8°32 | 16°33 | 26°55 | 21°21 | 14° 2 | 8° 9 | 6°49 | 10°23 | 11° 4 | 0°35 | n.a. | T 17 |
| W18 | 9 58 5 | 29°15'25 | 15°28 | 10°11 | 8°15 | 16°12 | 26°47 | 21°20 | 14° 5 | 8° 8 | 6°48 | 10°22 | 11° 1 | 0°42 | n.a. | W18 |
| T 19 | 10 2 2 | 0♓16'24 | 29°55 | 11°34 | 8° 0 | 15°51 | 26°39 | 21°20 | 14° 9 | 8° 7 | 6°47 | 10°21 | 10°58 | 0°49 | n.a. | T 19 |
| F 20 | 10 5 58 | 1°17'23 | 14♓ 6 | 12°58 | 7°48 | 15°29 | 26°30 | 21°20 | 14°12 | 8° 6 | 6°46 | 10°D21 | 10°55 | 0°55 | n.a. | F 20 |
| S 21 | 10 9 55 | 2°18'22 | 27°56 | 14°23 | 7°38 | 15° 6 | 26°22 | 21°D20 | 14°16 | 8° 5 | 6°45 | 10°21 | 10°51 | 1° 2 | n.a. | S 21 |
| S 22 | 10 13 51 | 3°19'21 | 11♈23 | 15°49 | 7°30 | 14°43 | 26°14 | 21°20 | 14°19 | 8° 4 | 6°43 | 10°22 | 10°48 | 1° 9 | n.a. | S 22 |
| M23 | 10 17 48 | 4°20'20 | 24°27 | 17°16 | 7°25 | 14°20 | 26° 6 | 21°20 | 14°23 | 8° 3 | 6°42 | 10°23 | 10°45 | 1°16 | n.a. | M23 |
| T 24 | 10 21 45 | 5°21'19 | 7♉10 | 18°43 | 7°23 | 13°57 | 25°58 | 21°20 | 14°26 | 8° 3 | 6°41 | 10°23 | 10°42 | 1°22 | n.a. | T 24 |
| W25 | 10 25 41 | 6°22'18 | 19°34 | 20°11 | 7°D23 | 13°34 | 25°51 | 21°21 | 14°30 | 8° 2 | 6°40 | 10°24 | 10°39 | 1°29 | n.a. | W25 |
| T 26 | 10 29 38 | 7°23'17 | 1♊43 | 21°39 | 7°25 | 13°10 | 25°43 | 21°21 | 14°33 | 8° 1 | 6°39 | 10°24 | 10°35 | 1°36 | n.a. | T 26 |
| F 27 | 10 33 34 | 8°24'16 | 13°41 | 23° 8 | 7°30 | 12°46 | 25°35 | 21°22 | 14°36 | 8° 1 | 6°37 | 10°R24 | 10°32 | 1°42 | n.a. | F 27 |
| S 28 | 10 37 31 | 9♓25'14 | 25♊34 | 24♒38 | 7♒37 | 12♍22 | 25♌27 | 21♊22 | 14♒40 | 8♋ 0 | 6♎36 | 10♍24 | 10♍29 | 1♋49 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s54 | 18n 6 | 4s56 | 18s43 | 2n36 | 11s52 | 3n49 | 7n26 | 4n 7 | 11n54 | 0n18 | 20n43 | 2s 5 | 17s 7 | 0s31 | 21n23 | 1s24 | 5n51 | 9n20 | 7n26 | 6n59 | 18n 7 | | n.a. |
| M 2 | 16 38 | 18 6 | 4 29 | 18 45 | 2 29 | 11 48 | 4 4 | 7 32 | 4 9 | 11 57 | 0 18 | 20 43 | 2 5 | 17 6 | 0 31 | 21 23 | 1 24 | 5 51 | 9 20 | 7 28 | 7 0 | 18 7 | | n.a. |
| T 3 | 16 21 | 17 17 | 3 50 | 18 46 | 2 22 | 11 45 | 4 18 | 7 38 | 4 12 | 12 0 | 0 18 | 20 43 | 2 4 | 17 5 | 0 31 | 21 23 | 1 24 | 5 52 | 9 20 | 7 29 | 7 1 | 18 7 | | n.a. |
| W 4 | 16 3 | 15 42 | 3 1 | 18 46 | 2 14 | 11 42 | 4 32 | 7 45 | 4 14 | 12 2 | 0 18 | 20 43 | 2 4 | 17 4 | 0 31 | 21 23 | 1 24 | 5 52 | 9 21 | 7 31 | 7 2 | 18 8 | | n.a. |
| T 5 | 15 45 | 13 22 | 2 2 | 18 46 | 2 6 | 11 39 | 4 45 | 7 52 | 4 16 | 12 5 | 0 19 | 20 43 | 2 4 | 17 3 | 0 31 | 21 23 | 1 24 | 5 53 | 9 21 | 7 32 | 7 3 | 18 8 | | n.a. |
| F 6 | 15 28 | 10 24 | 0 57 | 18 45 | 1 57 | 11 37 | 4 58 | 7 59 | 4 19 | 12 8 | 0 19 | 20 43 | 2 4 | 17 2 | 0 31 | 21 24 | 1 24 | 5 53 | 9 21 | 7 33 | 7 5 | 18 8 | | n.a. |
| S 7 | 15 9 | 6 55 | 0n12 | 18 43 | 1 48 | 11 36 | 5 10 | 8 6 | 4 21 | 12 11 | 0 19 | 20 43 | 2 3 | 17 1 | 0 31 | 21 24 | 1 24 | 5 54 | 9 22 | 7 33 | 7 6 | 18 8 | | n.a. |
| S 8 | 14 51 | 3 4 | 1 22 | 18 40 | 1 39 | 11 34 | 5 22 | 8 14 | 4 23 | 12 14 | 0 19 | 20 43 | 2 3 | 17 0 | 0 31 | 21 24 | 1 23 | 5 54 | 9 22 | 7 33 | 7 7 | 18 9 | | n.a. |
| M 9 | 14 32 | 0s59 | 2 28 | 18 36 | 1 30 | 11 33 | 5 32 | 8 21 | 4 25 | 12 16 | 0 19 | 20 44 | 2 3 | 16 59 | 0 31 | 21 24 | 1 23 | 5 55 | 9 22 | 7 32 | 7 8 | 18 9 | | n.a. |
| T 10 | 14 13 | 5 3 | 3 28 | 18 31 | 1 21 | 11 32 | 5 42 | 8 29 | 4 27 | 12 19 | 0 19 | 20 44 | 2 3 | 16 58 | 0 31 | 21 24 | 1 23 | 5 56 | 9 22 | 7 32 | 7 9 | 18 9 | | n.a. |
| W11 | 13 54 | 8 56 | 4 18 | 18 25 | 1 12 | 11 31 | 5 52 | 8 38 | 4 29 | 12 22 | 0 19 | 20 44 | 2 2 | 16 57 | 0 31 | 21 24 | 1 23 | 5 56 | 9 23 | 7 31 | 7 11 | 18 10 | | n.a. |
| T 12 | 13 34 | 12 24 | 4 54 | 18 18 | 1 3 | 11 31 | 6 0 | 8 46 | 4 31 | 12 25 | 0 20 | 20 44 | 2 2 | 16 56 | 0 31 | 21 24 | 1 23 | 5 57 | 9 23 | 7 31 | 7 12 | 18 10 | | n.a. |
| F 13 | 13 15 | 15 15 | 5 13 | 18 10 | 0 54 | 11 31 | 6 8 | 8 55 | 4 33 | 12 28 | 0 20 | 20 44 | 2 2 | 16 55 | 0 31 | 21 24 | 1 23 | 5 58 | 9 23 | 7 31 | 7 13 | 18 10 | | n.a. |
| S 14 | 12 55 | 17 13 | 5 14 | 18 1 | 0 45 | 11 31 | 6 15 | 9 3 | 4 34 | 12 31 | 0 20 | 20 45 | 2 2 | 16 54 | 0 31 | 21 24 | 1 23 | 5 58 | 9 24 | 7 31 | 7 14 | 18 10 | | n.a. |
| S 15 | 12 34 | 18 7 | 4 55 | 17 51 | 0 36 | 11 31 | 6 21 | 9 12 | 4 36 | 12 33 | 0 20 | 20 45 | 2 1 | 16 53 | 0 31 | 21 25 | 1 23 | 5 59 | 9 24 | 7 32 | 7 15 | 18 11 | | n.a. |
| M16 | 12 14 | 17 50 | 4 17 | 17 40 | 0 27 | 11 31 | 6 26 | 9 21 | 4 37 | 12 36 | 0 20 | 20 45 | 2 1 | 16 52 | 0 31 | 21 25 | 1 23 | 5 59 | 9 24 | 7 32 | 7 17 | 18 11 | | n.a. |
| T 17 | 11 53 | 16 21 | 3 22 | 17 27 | 0 19 | 11 31 | 6 31 | 9 31 | 4 39 | 12 39 | 0 20 | 20 45 | 2 1 | 16 51 | 0 31 | 21 25 | 1 23 | 6 0 | 9 24 | 7 33 | 7 18 | 18 11 | | n.a. |
| W18 | 11 32 | 13 48 | 2 14 | 17 14 | 0 10 | 11 32 | 6 35 | 9 40 | 4 40 | 12 42 | 0 20 | 20 45 | 2 1 | 16 50 | 0 31 | 21 25 | 1 23 | 6 1 | 9 25 | 7 34 | 7 19 | 18 12 | | n.a. |
| T 19 | 11 11 | 10 25 | 0 58 | 17 0 | 0 2 | 11 32 | 6 38 | 9 49 | 4 41 | 12 45 | 0 20 | 20 46 | 2 0 | 16 49 | 0 31 | 21 25 | 1 23 | 6 1 | 9 25 | 7 34 | 7 20 | 18 12 | | n.a. |
| F 20 | 10 50 | 6 29 | 0s21 | 16 44 | 0s 6 | 11 32 | 6 41 | 9 59 | 4 42 | 12 48 | 0 20 | 20 46 | 2 0 | 16 48 | 0 31 | 21 25 | 1 23 | 6 2 | 9 25 | 7 34 | 7 21 | 18 12 | | n.a. |
| S 21 | 10 29 | 2 17 | 1 36 | 16 28 | 0 14 | 11 33 | 6 43 | 10 8 | 4 43 | 12 50 | 0 21 | 20 46 | 2 0 | 16 47 | 0 31 | 21 25 | 1 23 | 6 3 | 9 25 | 7 34 | 7 22 | 18 12 | | n.a. |
| S 22 | 10 7 | 1n55 | 2 44 | 16 10 | 0 21 | 11 33 | 6 44 | 10 18 | 4 44 | 12 53 | 0 21 | 20 47 | 1 59 | 16 46 | 0 31 | 21 25 | 1 23 | 6 3 | 9 25 | 7 33 | 7 24 | 18 13 | | n.a. |
| M23 | 9 45 | 5 53 | 3 41 | 15 52 | 0 29 | 11 34 | 6 45 | 10 27 | 4 45 | 12 56 | 0 21 | 20 47 | 1 59 | 16 45 | 0 31 | 21 25 | 1 23 | 6 4 | 9 26 | 7 33 | 7 25 | 18 13 | | n.a. |
| T 24 | 9 24 | 9 29 | 4 26 | 15 32 | 0 36 | 11 34 | 6 45 | 10 37 | 4 45 | 12 59 | 0 21 | 20 47 | 1 59 | 16 44 | 0 31 | 21 25 | 1 23 | 6 5 | 9 26 | 7 33 | 7 26 | 18 13 | | n.a. |
| W25 | 9 2 | 12 34 | 4 57 | 15 12 | 0 43 | 11 35 | 6 45 | 10 46 | 4 46 | 13 1 | 0 21 | 20 47 | 1 59 | 16 43 | 0 31 | 21 25 | 1 23 | 6 5 | 9 26 | 7 33 | 7 27 | 18 13 | | n.a. |
| T 26 | 8 39 | 15 2 | 5 14 | 14 51 | 0 50 | 11 35 | 6 44 | 10 55 | 4 46 | 13 4 | 0 21 | 20 48 | 1 58 | 16 42 | 0 31 | 21 26 | 1 23 | 6 6 | 9 26 | 7 33 | 7 28 | 18 14 | | n.a. |
| F 27 | 8 17 | 16 49 | 5 17 | 14 28 | 0 57 | 11 35 | 6 43 | 11 5 | 4 46 | 13 7 | 0 21 | 20 48 | 1 58 | 16 41 | 0 31 | 21 26 | 1 23 | 6 7 | 9 27 | 7 33 | 7 30 | 18 14 | | n.a. |
| S 28 | 7s54 | 17n52 | 5s 6 | 14s 5 | 1s 3 | 11s35 | 6n41 | 11n14 | 4n47 | 13n 9 | 0n21 | 20n48 | 1s58 | 16s40 | 0s31 | 21n26 | 1s23 | 6n 7 | 9n27 | 7n33 | 7n31 | 18n14 | | n.a. |

Julian Day Number = 3613412.5, Delta T = 09h08m48s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°28'49, Lahiri = 68°35'49



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## MARCH 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 27 | 10♓26'12 | 7♋26 | 26♒ 8 | 7♒46 | 11°R58 | 25°R20 | 21♊23 | 14♒43 | 7°R59 | 6°R35 | 10°D24 | 10♍26 | 1♋56 | n.a. | S 1 |
| M 2 | 10 45 24 | 11°27'10 | 19°21 | 27°39 | 7°58 | 11♍34 | 25♌12 | 21°24 | 14°46 | 7♋59 | 6♎34 | 10♍24 | 10°23 | 2° 3 | n.a. | M 2 |
| T 3 | 10 49 20 | 12°28'07 | 1♌24 | 29°10 | 8°11 | 11°11 | 25° 5 | 21°25 | 14°50 | 7°58 | 6°32 | 10°24 | 10°20 | 2° 9 | n.a. | T 3 |
| W 4 | 10 53 17 | 13°29'04 | 13°36 | 0♓41 | 8°27 | 10°47 | 24°57 | 21°26 | 14°53 | 7°58 | 6°31 | 10°24 | 10°16 | 2°16 | n.a. | W 4 |
| T 5 | 10 57 14 | 14°30'01 | 26° 2 | 2°13 | 8°45 | 10°24 | 24°50 | 21°28 | 14°56 | 7°57 | 6°30 | 10°24 | 10°13 | 2°23 | n.a. | T 5 |
| F 6 | 11 1 10 | 15°30'57 | 8♍43 | 3°46 | 9° 5 | 10° 0 | 24°43 | 21°29 | 15° 0 | 7°57 | 6°28 | 10°R25 | 10°10 | 2°29 | n.a. | F 6 |
| S 7 | 11 5 7 | 16°31'53 | 21°38 | 5°19 | 9°26 | 9°37 | 24°36 | 21°30 | 15° 3 | 7°56 | 6°27 | 10°24 | 10° 7 | 2°36 | n.a. | S 7 |
| S 8 | 11 9 3 | 17°32'49 | 4♎49 | 6°53 | 9°50 | 9°15 | 24°29 | 21°32 | 15° 6 | 7°56 | 6°26 | 10°24 | 10° 4 | 2°43 | n.a. | S 8 |
| M 9 | 11 13 0 | 18°33'44 | 18°14 | 8°27 | 10°15 | 8°52 | 24°22 | 21°34 | 15° 9 | 7°56 | 6°24 | 10°23 | 10° 1 | 2°49 | n.a. | M 9 |
| T 10 | 11 16 56 | 19°34'40 | 1♏52 | 10° 1 | 10°42 | 8°31 | 24°15 | 21°35 | 15°12 | 7°55 | 6°23 | 10°22 | 9°57 | 2°56 | n.a. | T 10 |
| W11 | 11 20 53 | 20°35'35 | 15°40 | 11°37 | 11°11 | 8° 9 | 24° 9 | 21°37 | 15°16 | 7°55 | 6°21 | 10°21 | 9°54 | 3° 3 | n.a. | W11 |
| T 12 | 11 24 49 | 21°36'30 | 29°38 | 13°12 | 11°41 | 7°48 | 24° 2 | 21°39 | 15°19 | 7°55 | 6°20 | 10°20 | 9°51 | 3°10 | n.a. | T 12 |
| F 13 | 11 28 46 | 22°37'25 | 13♐43 | 14°49 | 12°13 | 7°28 | 23°56 | 21°41 | 15°22 | 7°55 | 6°19 | 10°19 | 9°48 | 3°16 | n.a. | F 13 |
| S 14 | 11 32 42 | 23°38'20 | 27°52 | 16°26 | 12°46 | 7° 8 | 23°50 | 21°43 | 15°25 | 7°55 | 6°17 | 10°D19 | 9°45 | 3°23 | n.a. | S 14 |
| S 15 | 11 36 39 | 24°39'14 | 12♑ 5 | 18° 3 | 13°21 | 6°48 | 23°44 | 21°46 | 15°28 | 7°55 | 6°16 | 10°19 | 9°41 | 3°30 | n.a. | S 15 |
| M16 | 11 40 36 | 25°40'08 | 26°18 | 19°41 | 13°57 | 6°29 | 23°38 | 21°48 | 15°31 | 7°54 | 6°14 | 10°20 | 9°38 | 3°36 | n.a. | M16 |
| T 17 | 11 44 32 | 26°41'02 | 10♒30 | 21°20 | 14°35 | 6°11 | 23°32 | 21°51 | 15°34 | 7°54 | 6°13 | 10°22 | 9°35 | 3°43 | n.a. | T 17 |
| W18 | 11 48 29 | 27°41'56 | 24°37 | 23° 0 | 15°14 | 5°54 | 23°27 | 21°53 | 15°37 | 7°D54 | 6°12 | 10°23 | 9°32 | 3°50 | n.a. | W18 |
| T 19 | 11 52 25 | 28°42'49 | 8♓36 | 24°40 | 15°54 | 5°37 | 23°21 | 21°56 | 15°40 | 7°54 | 6°10 | 10°R23 | 9°29 | 3°57 | n.a. | T 19 |
| F 20 | 11 56 22 | 29°43'41 | 22°23 | 26°20 | 16°35 | 5°21 | 23°16 | 21°59 | 15°43 | 7°54 | 6° 9 | 10°23 | 9°26 | 4° 3 | n.a. | F 20 |
| S 21 | 12 0 18 | 0♈44'33 | 5♈57 | 28° 2 | 17°17 | 5° 5 | 23°11 | 22° 2 | 15°45 | 7°54 | 6° 7 | 10°21 | 9°22 | 4°10 | n.a. | S 21 |
| S 22 | 12 4 15 | 1°45'24 | 19°14 | 29°44 | 18° 0 | 4°51 | 23° 6 | 22° 5 | 15°48 | 7°55 | 6° 6 | 10°19 | 9°19 | 4°17 | n.a. | S 22 |
| M23 | 12 8 11 | 2°46'14 | 2♉13 | 1♈27 | 18°44 | 4°37 | 23° 1 | 22° 8 | 15°51 | 7°55 | 6° 4 | 10°15 | 9°16 | 4°23 | n.a. | M23 |
| T 24 | 12 12 8 | 3°47'03 | 14°55 | 3°10 | 19°30 | 4°24 | 22°57 | 22°11 | 15°54 | 7°55 | 6° 3 | 10°12 | 9°13 | 4°30 | n.a. | T 24 |
| W25 | 12 16 5 | 4°47'52 | 27°19 | 4°55 | 20°16 | 4°11 | 22°52 | 22°14 | 15°56 | 7°55 | 6° 1 | 10° 8 | 9°10 | 4°37 | n.a. | W25 |
| T 26 | 12 20 1 | 5°48'39 | 9♊30 | 6°39 | 21° 3 | 4° 0 | 22°48 | 22°18 | 15°59 | 7°55 | 6° 0 | 10° 4 | 9° 6 | 4°44 | n.a. | T 26 |
| F 27 | 12 23 58 | 6°49'25 | 21°30 | 8°25 | 21°51 | 3°49 | 22°44 | 22°21 | 16° 2 | 7°56 | 5°58 | 10° 2 | 9° 3 | 4°50 | n.a. | F 27 |
| S 28 | 12 27 54 | 7°50'10 | 3♋23 | 10°11 | 22°40 | 3°39 | 22°40 | 22°25 | 16° 4 | 7°56 | 5°57 | 10°D 1 | 9° 0 | 4°57 | n.a. | S 28 |
| S 29 | 12 31 51 | 8°50'53 | 15°14 | 11°58 | 23°29 | 3°30 | 22°37 | 22°28 | 16° 7 | 7°56 | 5°55 | 10° 1 | 8°57 | 5° 4 | n.a. | S 29 |
| M30 | 12 35 47 | 9°51'35 | 27° 9 | 13°46 | 24°20 | 3°22 | 22°33 | 22°32 | 16° 9 | 7°57 | 5°54 | 10° 2 | 8°54 | 5°10 | n.a. | M30 |
| T 31 | 12 39 44 | 10♈52'17 | 9♌11 | 15♈34 | 25♒11 | 3♍14 | 22♌30 | 22♊36 | 16♒12 | 7♋57 | 5♎53 | 10♍ 4 | 8♍51 | 5♋17 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s32 | 18n 8 | 4s43 | 13s41 | 1s 9 | 11s35 | 6n39 | 11n23 | 4n47 | 13n12 | 0n21 | 20n49 | 1s58 | 16s39 | 0s31 | 21n26 | 1s23 | 6n 8 | 9n27 | 7n33 | 7n32 | 18n14 | | n.a. |
| M 2 | 7 9 | 17 36 | 4 7 | 13 16 | 1 15 | 11 34 | 6 37 | 11 32 | 4 46 | 13 15 | 0 22 | 20 49 | 1 57 | 16 38 | 0 31 | 21 26 | 1 23 | 6 9 | 9 27 | 7 33 | 7 33 | 18 15 | | n.a. |
| T 3 | 6 46 | 16 16 | 3 20 | 12 50 | 1 20 | 11 34 | 6 34 | 11 40 | 4 46 | 13 17 | 0 22 | 20 49 | 1 57 | 16 37 | 0 31 | 21 26 | 1 22 | 6 9 | 9 27 | 7 33 | 7 34 | 18 15 | | n.a. |
| W 4 | 6 23 | 14 10 | 2 23 | 12 23 | 1 26 | 11 33 | 6 31 | 11 49 | 4 46 | 13 20 | 0 22 | 20 50 | 1 57 | 16 36 | 0 31 | 21 26 | 1 22 | 6 10 | 9 27 | 7 33 | 7 35 | 18 15 | | n.a. |
| T 5 | 6 0 | 11 23 | 1 19 | 11 56 | 1 31 | 11 32 | 6 27 | 11 57 | 4 45 | 13 22 | 0 22 | 20 50 | 1 57 | 16 35 | 0 31 | 21 26 | 1 22 | 6 11 | 9 28 | 7 32 | 7 37 | 18 15 | | n.a. |
| F 6 | 5 37 | 8 1 | 0 9 | 11 27 | 1 36 | 11 31 | 6 23 | 12 6 | 4 45 | 13 25 | 0 22 | 20 50 | 1 56 | 16 34 | 0 31 | 21 26 | 1 22 | 6 11 | 9 28 | 7 32 | 7 38 | 18 15 | | n.a. |
| S 7 | 5 14 | 4 13 | 1n 2 | 10 58 | 1 40 | 11 29 | 6 19 | 12 13 | 4 44 | 13 27 | 0 22 | 20 51 | 1 56 | 16 33 | 0 31 | 21 26 | 1 22 | 6 12 | 9 28 | 7 32 | 7 39 | 18 16 | | n.a. |
| S 8 | 4 50 | 0 8 | 2 11 | 10 28 | 1 44 | 11 28 | 6 15 | 12 21 | 4 43 | 13 29 | 0 22 | 20 51 | 1 56 | 16 32 | 0 32 | 21 26 | 1 22 | 6 13 | 9 28 | 7 33 | 7 40 | 18 16 | | n.a. |
| M 9 | 4 27 | 4s 1 | 3 15 | 9 57 | 1 48 | 11 26 | 6 10 | 12 29 | 4 42 | 13 32 | 0 22 | 20 51 | 1 56 | 16 31 | 0 32 | 21 26 | 1 22 | 6 13 | 9 28 | 7 33 | 7 41 | 18 16 | | n.a. |
| T 10 | 4 4 | 8 2 | 4 8 | 9 25 | 1 52 | 11 23 | 6 5 | 12 36 | 4 41 | 13 34 | 0 22 | 20 52 | 1 55 | 16 31 | 0 32 | 21 26 | 1 22 | 6 14 | 9 29 | 7 33 | 7 43 | 18 16 | | n.a. |
| W11 | 3 40 | 11 39 | 4 48 | 8 52 | 1 55 | 11 21 | 6 0 | 12 43 | 4 40 | 13 36 | 0 22 | 20 52 | 1 55 | 16 30 | 0 32 | 21 27 | 1 22 | 6 15 | 9 29 | 7 34 | 7 44 | 18 16 | | n.a. |
| T 12 | 3 16 | 14 40 | 5 11 | 8 19 | 1 58 | 11 18 | 5 55 | 12 49 | 4 39 | 13 38 | 0 22 | 20 52 | 1 55 | 16 29 | 0 32 | 21 27 | 1 22 | 6 15 | 9 29 | 7 34 | 7 45 | 18 17 | | n.a. |
| F 13 | 2 53 | 16 50 | 5 16 | 7 45 | 2 1 | 11 14 | 5 50 | 12 56 | 4 37 | 13 41 | 0 22 | 20 53 | 1 54 | 16 28 | 0 32 | 21 27 | 1 22 | 6 16 | 9 29 | 7 35 | 7 46 | 18 17 | | n.a. |
| S 14 | 2 29 | 18 0 | 5 2 | 7 10 | 2 3 | 11 11 | 5 44 | 13 2 | 4 36 | 13 43 | 0 23 | 20 53 | 1 54 | 16 27 | 0 32 | 21 27 | 1 22 | 6 17 | 9 29 | 7 35 | 7 47 | 18 17 | | n.a. |
| S 15 | 2 5 | 18 2 | 4 29 | 6 34 | 2 5 | 11 7 | 5 39 | 13 8 | 4 35 | 13 45 | 0 23 | 20 54 | 1 54 | 16 26 | 0 32 | 21 27 | 1 22 | 6 17 | 9 29 | 7 34 | 7 48 | 18 17 | | n.a. |
| M16 | 1 42 | 16 56 | 3 40 | 5 58 | 2 7 | 11 2 | 5 33 | 13 13 | 4 33 | 13 47 | 0 23 | 20 54 | 1 54 | 16 25 | 0 32 | 21 27 | 1 22 | 6 18 | 9 29 | 7 34 | 7 50 | 18 17 | | n.a. |
| T 17 | 1 18 | 14 47 | 2 38 | 5 21 | 2 8 | 10 58 | 5 27 | 13 18 | 4 31 | 13 49 | 0 23 | 20 54 | 1 53 | 16 25 | 0 32 | 21 27 | 1 22 | 6 19 | 9 29 | 7 34 | 7 51 | 18 18 | | n.a. |
| W18 | 0 54 | 11 45 | 1 26 | 4 43 | 2 9 | 10 53 | 5 21 | 13 23 | 4 29 | 13 50 | 0 23 | 20 55 | 1 53 | 16 24 | 0 32 | 21 27 | 1 22 | 6 19 | 9 30 | 7 33 | 7 52 | 18 18 | | n.a. |
| T 19 | 0 30 | 8 4 | 0 10 | 4 4 | 2 9 | 10 47 | 5 15 | 13 27 | 4 28 | 13 52 | 0 23 | 20 55 | 1 53 | 16 23 | 0 32 | 21 27 | 1 22 | 6 20 | 9 30 | 7 33 | 7 53 | 18 18 | | n.a. |
| F 20 | 0 6 | 3 59 | 1s 6 | 3 25 | 2 9 | 10 41 | 5 8 | 13 31 | 4 26 | 13 54 | 0 23 | 20 56 | 1 53 | 16 22 | 0 32 | 21 27 | 1 22 | 6 21 | 9 30 | 7 33 | 7 54 | 18 18 | | n.a. |
| S 21 | 0n17 | 0n14 | 2 16 | 2 45 | 2 9 | 10 35 | 5 2 | 13 35 | 4 24 | 13 56 | 0 23 | 20 56 | 1 52 | 16 21 | 0 32 | 21 27 | 1 22 | 6 21 | 9 30 | 7 34 | 7 55 | 18 18 | | n.a. |
| S 22 | 0 41 | 4 21 | 3 18 | 2 5 | 2 9 | 10 29 | 4 56 | 13 39 | 4 22 | 13 57 | 0 23 | 20 56 | 1 52 | 16 20 | 0 32 | 21 27 | 1 22 | 6 22 | 9 30 | 7 35 | 7 57 | 18 18 | | n.a. |
| M23 | 1 5 | 8 9 | 4 8 | 1 23 | 2 7 | 10 22 | 4 49 | 13 42 | 4 20 | 13 59 | 0 23 | 20 57 | 1 52 | 16 20 | 0 32 | 21 27 | 1 21 | 6 23 | 9 30 | 7 36 | 7 58 | 18 19 | | n.a. |
| T 24 | 1 29 | 11 30 | 4 44 | 0 41 | 2 6 | 10 14 | 4 43 | 13 44 | 4 17 | 14 0 | 0 23 | 20 57 | 1 52 | 16 19 | 0 32 | 21 27 | 1 21 | 6 23 | 9 30 | 7 37 | 7 59 | 18 19 | | n.a. |
| W25 | 1 53 | 14 15 | 5 6 | 0n 1 | 2 4 | 10 7 | 4 36 | 13 47 | 4 15 | 14 2 | 0 23 | 20 58 | 1 51 | 16 18 | 0 32 | 21 27 | 1 21 | 6 24 | 9 30 | 7 39 | 8 0 | 18 19 | | n.a. |
| T 26 | 2 16 | 16 20 | 5 14 | 0 44 | 2 1 | 9 58 | 4 30 | 13 49 | 4 13 | 14 3 | 0 23 | 20 58 | 1 51 | 16 17 | 0 32 | 21 27 | 1 21 | 6 25 | 9 30 | 7 40 | 8 1 | 18 19 | | n.a. |
| F 27 | 2 40 | 17 39 | 5 8 | 1 28 | 1 59 | 9 50 | 4 23 | 13 51 | 4 11 | 14 5 | 0 23 | 20 59 | 1 51 | 16 17 | 0 32 | 21 27 | 1 21 | 6 25 | 9 30 | 7 41 | 8 3 | 18 19 | | n.a. |
| S 28 | 3 4 | 18 12 | 4 48 | 2 12 | 1 55 | 9 41 | 4 16 | 13 52 | 4 9 | 14 6 | 0 23 | 20 59 | 1 51 | 16 16 | 0 32 | 21 27 | 1 21 | 6 26 | 9 30 | 7 41 | 8 4 | 18 19 | | n.a. |
| S 29 | 3 27 | 17 56 | 4 17 | 2 57 | 1 51 | 9 32 | 4 10 | 13 53 | 4 6 | 14 7 | 0 23 | 21 0 | 1 51 | 16 15 | 0 32 | 21 27 | 1 21 | 6 26 | 9 31 | 7 41 | 8 5 | 18 20 | | n.a. |
| M30 | 3 51 | 16 53 | 3 34 | 3 42 | 1 47 | 9 22 | 4 3 | 13 54 | 4 4 | 14 8 | 0 24 | 21 0 | 1 50 | 16 14 | 0 32 | 21 27 | 1 21 | 6 27 | 9 31 | 7 41 | 8 6 | 18 20 | | n.a. |
| T 31 | 4n14 | 15n 4 | 2s41 | 4n27 | 1s42 | 9s12 | 3n56 | 13n55 | 4n 1 | 14n 9 | 0n24 | 21n 0 | 1s50 | 16s14 | 0s32 | 21n27 | 1s21 | 6n28 | 9n31 | 7n40 | 8n 7 | 18n20 | | n.a. |

Julian Day Number = 3613440.5, Delta T = 09h08m50s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°28'53, Lahiri = 68°35'53



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## APRIL 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 43 40 | 11♈52'56 | 21♌27 | 17♈23 | 26♒ 3 | 3°R 7 | 22°R27 | 22♊40 | 16♒14 | 7♋58 | 5°R51 | 10♍ 6 | 8♍47 | 5♋24 | n.a. | W 1 |
| T 2 | 12 47 37 | 12°53'35 | 3♍58 | 19°12 | 26°55 | 3♍ 2 | 22♌24 | 22°44 | 16°17 | 7°58 | 5♎50 | 10°R 7 | 8°44 | 5°30 | n.a. | T 2 |
| F 3 | 12 51 33 | 13°54'12 | 16°50 | 21° 1 | 27°48 | 2°56 | 22°21 | 22°48 | 16°19 | 7°59 | 5°48 | 10° 7 | 8°41 | 5°37 | n.a. | F 3 |
| S 4 | 12 55 30 | 14°54'48 | 0♎ 2 | 22°51 | 28°42 | 2°52 | 22°19 | 22°52 | 16°21 | 7°59 | 5°47 | 10° 5 | 8°38 | 5°44 | n.a. | S 4 |
| S 5 | 12 59 27 | 15°55'22 | 13°35 | 24°41 | 29°37 | 2°49 | 22°17 | 22°57 | 16°24 | 8° 0 | 5°45 | 10° 2 | 8°35 | 5°51 | n.a. | S 5 |
| M 6 | 13 3 23 | 16°55'56 | 27°27 | 26°30 | 0♓32 | 2°46 | 22°14 | 23° 1 | 16°26 | 8° 1 | 5°44 | 9°57 | 8°32 | 5°57 | n.a. | M 6 |
| T 7 | 13 7 20 | 17°56'28 | 11♏35 | 28°20 | 1°28 | 2°44 | 22°13 | 23° 6 | 16°28 | 8° 1 | 5°42 | 9°51 | 8°28 | 6° 4 | n.a. | T 7 |
| W 8 | 13 11 16 | 18°56'59 | 25°52 | 0♉ 9 | 2°24 | 2°43 | 22°11 | 23°10 | 16°30 | 8° 2 | 5°41 | 9°44 | 8°25 | 6°11 | n.a. | W 8 |
| T 9 | 13 15 13 | 19°57'29 | 10♐15 | 1°58 | 3°20 | 2°D42 | 22° 9 | 23°15 | 16°32 | 8° 3 | 5°40 | 9°39 | 8°22 | 6°17 | n.a. | T 9 |
| F 10 | 13 19 9 | 20°57'58 | 24°37 | 3°45 | 4°18 | 2°42 | 22° 8 | 23°19 | 16°34 | 8° 3 | 5°38 | 9°34 | 8°19 | 6°24 | n.a. | F 10 |
| S 11 | 13 23 6 | 21°58'27 | 8♑55 | 5°31 | 5°16 | 2°44 | 22° 7 | 23°24 | 16°36 | 8° 4 | 5°37 | 9°32 | 8°16 | 6°31 | n.a. | S 11 |
| S 12 | 13 27 2 | 22°58'54 | 23° 5 | 7°15 | 6°14 | 2°45 | 22° 6 | 23°29 | 16°38 | 8° 5 | 5°35 | 9°D31 | 8°12 | 6°38 | n.a. | S 12 |
| M13 | 13 30 59 | 23°59'20 | 7♒ 7 | 8°57 | 7°13 | 2°48 | 22° 5 | 23°34 | 16°40 | 8° 6 | 5°34 | 9°31 | 8° 9 | 6°44 | n.a. | M13 |
| T 14 | 13 34 55 | 24°59'45 | 20°58 | 10°36 | 8°12 | 2°51 | 22° 5 | 23°39 | 16°42 | 8° 7 | 5°33 | 9°33 | 8° 6 | 6°51 | n.a. | T 14 |
| W15 | 13 38 52 | 26° 0'09 | 4♓40 | 12°12 | 9°11 | 2°55 | 22° 5 | 23°44 | 16°44 | 8° 8 | 5°31 | 9°R34 | 8° 3 | 6°58 | n.a. | W15 |
| T 16 | 13 42 49 | 27° 0'31 | 18°11 | 13°44 | 10°11 | 2°59 | 22°D 4 | 23°49 | 16°46 | 8° 9 | 5°30 | 9°33 | 8° 0 | 7° 4 | n.a. | T 16 |
| F 17 | 13 46 45 | 28° 0'52 | 1♈33 | 15°12 | 11°12 | 3° 5 | 22° 4 | 23°55 | 16°48 | 8°10 | 5°29 | 9°31 | 7°57 | 7°11 | n.a. | F 17 |
| S 18 | 13 50 42 | 29° 1'12 | 14°42 | 16°34 | 12°12 | 3°10 | 22° 5 | 24° 0 | 16°49 | 8°11 | 5°27 | 9°26 | 7°53 | 7°18 | n.a. | S 18 |
| S 19 | 13 54 38 | 0♉ 1'31 | 27°40 | 17°51 | 13°14 | 3°17 | 22° 5 | 24° 5 | 16°51 | 8°12 | 5°26 | 9°19 | 7°50 | 7°24 | n.a. | S 19 |
| M20 | 13 58 35 | 1° 1'48 | 10♉26 | 19° 2 | 14°15 | 3°24 | 22° 6 | 24°11 | 16°52 | 8°13 | 5°25 | 9°10 | 7°47 | 7°31 | n.a. | M20 |
| T 21 | 14 2 31 | 2° 2'04 | 22°58 | 20° 6 | 15°17 | 3°32 | 22° 7 | 24°16 | 16°54 | 8°14 | 5°23 | 9° 0 | 7°44 | 7°38 | n.a. | T 21 |
| W22 | 14 6 28 | 3° 2'18 | 5♊17 | 21° 3 | 16°19 | 3°40 | 22° 8 | 24°22 | 16°55 | 8°15 | 5°22 | 8°50 | 7°41 | 7°45 | n.a. | W22 |
| T 23 | 14 10 24 | 4° 2'30 | 17°25 | 21°51 | 17°21 | 3°49 | 22° 9 | 24°28 | 16°57 | 8°16 | 5°21 | 8°40 | 7°38 | 7°51 | n.a. | T 23 |
| F 24 | 14 14 21 | 5° 2'40 | 29°23 | 22°32 | 18°24 | 3°59 | 22°11 | 24°33 | 16°58 | 8°18 | 5°20 | 8°32 | 7°34 | 7°58 | n.a. | F 24 |
| S 25 | 14 18 18 | 6° 2'49 | 11♋16 | 23° 3 | 19°27 | 4° 9 | 22°12 | 24°39 | 17° 0 | 8°19 | 5°18 | 8°27 | 7°31 | 8° 5 | n.a. | S 25 |
| S 26 | 14 22 14 | 7° 2'56 | 23° 5 | 23°26 | 20°31 | 4°20 | 22°14 | 24°45 | 17° 1 | 8°20 | 5°17 | 8°23 | 7°28 | 8°11 | n.a. | S 26 |
| M27 | 14 26 11 | 8° 3'01 | 4♌58 | 23°40 | 21°34 | 4°32 | 22°16 | 24°51 | 17° 2 | 8°21 | 5°16 | 8°D22 | 7°25 | 8°18 | n.a. | M27 |
| T 28 | 14 30 7 | 9° 3'04 | 16°58 | 23°R45 | 22°38 | 4°43 | 22°19 | 24°57 | 17° 3 | 8°23 | 5°15 | 8°22 | 7°22 | 8°25 | n.a. | T 28 |
| W29 | 14 34 4 | 10° 3'05 | 29°11 | 23°41 | 23°42 | 4°56 | 22°21 | 25° 3 | 17° 5 | 8°24 | 5°14 | 8°23 | 7°18 | 8°31 | n.a. | W29 |
| T 30 | 14 38 0 | 11♉ 3'04 | 11♍43 | 23♉28 | 24♓47 | 5♍ 9 | 22♌24 | 25♊ 9 | 17♒ 6 | 8♋25 | 5♎13 | 8°R23 | 7♍15 | 8♋38 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n37 | 12n32 | 1s40 | 5n13 | 1s36 | 9s 1 | 3n49 | 13n55 | 3n59 | 14n10 | 0n24 | 21n 1 | 1s50 | 16s13 | 0s32 | 21n27 | 1s21 | 6n28 | 9n31 | 7n39 | 8n 8 | 18n20 | | n.a. |
| T 2 | 5 1 | 9 22 | 0 34 | 6 0 | 1 30 | 8 50 | 3 43 | 13 55 | 3 57 | 14 11 | 0 24 | 21 1 | 1 50 | 16 12 | 0 32 | 21 27 | 1 21 | 6 29 | 9 31 | 7 39 | 8 10 | 18 20 | | n.a. |
| F 3 | 5 24 | 5 41 | 0n37 | 6 46 | 1 24 | 8 39 | 3 36 | 13 54 | 3 54 | 14 12 | 0 24 | 21 2 | 1 49 | 16 12 | 0 32 | 21 27 | 1 21 | 6 29 | 9 31 | 7 39 | 8 11 | 18 20 | | n.a. |
| S 4 | 5 47 | 1 37 | 1 47 | 7 33 | 1 17 | 8 27 | 3 29 | 13 53 | 3 52 | 14 13 | 0 24 | 21 2 | 1 49 | 16 11 | 0 32 | 21 28 | 1 21 | 6 30 | 9 31 | 7 40 | 8 12 | 18 20 | | n.a. |
| S 5 | 6 10 | 2s37 | 2 52 | 8 20 | 1 9 | 8 15 | 3 22 | 13 52 | 3 49 | 14 14 | 0 24 | 21 3 | 1 49 | 16 10 | 0 32 | 21 28 | 1 21 | 6 31 | 9 31 | 7 41 | 8 13 | 18 21 | | n.a. |
| M 6 | 6 33 | 6 49 | 3 49 | 9 7 | 1 1 | 8 3 | 3 16 | 13 51 | 3 47 | 14 15 | 0 24 | 21 3 | 1 49 | 16 10 | 0 32 | 21 28 | 1 21 | 6 31 | 9 31 | 7 43 | 8 14 | 18 21 | | n.a. |
| T 7 | 6 55 | 10 43 | 4 33 | 9 54 | 0 52 | 7 50 | 3 9 | 13 50 | 3 44 | 14 15 | 0 24 | 21 4 | 1 48 | 16 9 | 0 32 | 21 28 | 1 21 | 6 32 | 9 31 | 7 45 | 8 15 | 18 21 | | n.a. |
| W 8 | 7 18 | 14 1 | 5 1 | 10 41 | 0 42 | 7 36 | 3 2 | 13 48 | 3 42 | 14 16 | 0 24 | 21 4 | 1 48 | 16 9 | 0 32 | 21 28 | 1 21 | 6 32 | 9 31 | 7 47 | 8 17 | 18 21 | | n.a. |
| T 9 | 7 41 | 16 30 | 5 10 | 11 27 | 0 32 | 7 23 | 2 55 | 13 46 | 3 40 | 14 16 | 0 24 | 21 4 | 1 48 | 16 8 | 0 32 | 21 28 | 1 21 | 6 33 | 9 31 | 7 49 | 8 18 | 18 21 | | n.a. |
| F 10 | 8 3 | 17 57 | 4 59 | 12 13 | 0 22 | 7 9 | 2 49 | 13 43 | 3 37 | 14 17 | 0 24 | 21 5 | 1 48 | 16 7 | 0 32 | 21 28 | 1 21 | 6 33 | 9 31 | 7 51 | 8 19 | 18 21 | | n.a. |
| S 11 | 8 25 | 18 15 | 4 30 | 12 59 | 0 10 | 6 54 | 2 42 | 13 41 | 3 35 | 14 17 | 0 24 | 21 5 | 1 48 | 16 7 | 0 32 | 21 28 | 1 21 | 6 34 | 9 31 | 7 52 | 8 20 | 18 21 | | n.a. |
| S 12 | 8 47 | 17 24 | 3 45 | 13 43 | 0n 1 | 6 40 | 2 35 | 13 38 | 3 32 | 14 17 | 0 24 | 21 6 | 1 47 | 16 6 | 0 32 | 21 28 | 1 20 | 6 35 | 9 31 | 7 52 | 8 21 | 18 21 | | n.a. |
| M13 | 9 9 | 15 30 | 2 46 | 14 27 | 0 13 | 6 25 | 2 29 | 13 34 | 3 30 | 14 18 | 0 24 | 21 6 | 1 47 | 16 6 | 0 33 | 21 28 | 1 20 | 6 35 | 9 31 | 7 52 | 8 22 | 18 21 | | n.a. |
| T 14 | 9 31 | 12 42 | 1 39 | 15 10 | 0 26 | 6 9 | 2 22 | 13 31 | 3 27 | 14 18 | 0 24 | 21 7 | 1 47 | 16 5 | 0 33 | 21 28 | 1 20 | 6 36 | 9 31 | 7 52 | 8 24 | 18 21 | | n.a. |
| W15 | 9 53 | 9 14 | 0 26 | 15 51 | 0 38 | 5 53 | 2 16 | 13 27 | 3 25 | 14 18 | 0 24 | 21 7 | 1 47 | 16 5 | 0 33 | 21 28 | 1 20 | 6 36 | 9 31 | 7 51 | 8 25 | 18 22 | | n.a. |
| T 16 | 10 14 | 5 19 | 0s46 | 16 31 | 0 51 | 5 37 | 2 9 | 13 24 | 3 23 | 14 18 | 0 24 | 21 8 | 1 47 | 16 4 | 0 33 | 21 28 | 1 20 | 6 37 | 9 31 | 7 51 | 8 26 | 18 22 | | n.a. |
| F 17 | 10 36 | 1 10 | 1 56 | 17 9 | 1 5 | 5 21 | 2 3 | 13 19 | 3 20 | 14 18 | 0 24 | 21 8 | 1 46 | 16 4 | 0 33 | 21 28 | 1 20 | 6 37 | 9 31 | 7 52 | 8 27 | 18 22 | | n.a. |
| S 18 | 10 57 | 2n58 | 2 58 | 17 46 | 1 18 | 5 4 | 1 56 | 13 15 | 3 18 | 14 18 | 0 24 | 21 8 | 1 46 | 16 3 | 0 33 | 21 28 | 1 20 | 6 38 | 9 31 | 7 54 | 8 28 | 18 22 | | n.a. |
| S 19 | 11 18 | 6 54 | 3 49 | 18 20 | 1 31 | 4 47 | 1 50 | 13 11 | 3 15 | 14 18 | 0 24 | 21 9 | 1 46 | 16 3 | 0 33 | 21 27 | 1 20 | 6 38 | 9 31 | 7 57 | 8 29 | 18 22 | | n.a. |
| M20 | 11 38 | 10 27 | 4 28 | 18 52 | 1 44 | 4 30 | 1 44 | 13 6 | 3 13 | 14 18 | 0 24 | 21 9 | 1 46 | 16 2 | 0 33 | 21 27 | 1 20 | 6 38 | 9 31 | 8 0 | 8 31 | 18 22 | | n.a. |
| T 21 | 11 59 | 13 28 | 4 54 | 19 21 | 1 57 | 4 12 | 1 38 | 13 1 | 3 11 | 14 17 | 0 24 | 21 10 | 1 46 | 16 2 | 0 33 | 21 27 | 1 20 | 6 39 | 9 31 | 8 4 | 8 32 | 18 22 | | n.a. |
| W22 | 12 19 | 15 49 | 5 5 | 19 48 | 2 9 | 3 54 | 1 31 | 12 56 | 3 8 | 14 17 | 0 24 | 21 10 | 1 45 | 16 2 | 0 33 | 21 27 | 1 20 | 6 39 | 9 31 | 8 7 | 8 33 | 18 22 | | n.a. |
| T 23 | 12 39 | 17 27 | 5 2 | 20 12 | 2 21 | 3 36 | 1 25 | 12 50 | 3 6 | 14 17 | 0 24 | 21 10 | 1 45 | 16 1 | 0 33 | 21 27 | 1 20 | 6 40 | 9 31 | 8 11 | 8 34 | 18 22 | | n.a. |
| F 24 | 12 59 | 18 17 | 4 46 | 20 33 | 2 32 | 3 18 | 1 19 | 12 45 | 3 4 | 14 16 | 0 24 | 21 11 | 1 45 | 16 1 | 0 33 | 21 27 | 1 20 | 6 40 | 9 30 | 8 14 | 8 35 | 18 22 | | n.a. |
| S 25 | 13 19 | 18 18 | 4 17 | 20 51 | 2 43 | 2 59 | 1 13 | 12 39 | 3 2 | 14 16 | 0 24 | 21 11 | 1 45 | 16 0 | 0 33 | 21 27 | 1 20 | 6 41 | 9 30 | 8 16 | 8 36 | 18 22 | | n.a. |
| S 26 | 13 38 | 17 31 | 3 38 | 21 6 | 2 52 | 2 40 | 1 7 | 12 33 | 2 59 | 14 15 | 0 24 | 21 12 | 1 45 | 16 0 | 0 33 | 21 27 | 1 20 | 6 41 | 9 30 | 8 17 | 8 38 | 18 22 | | n.a. |
| M27 | 13 58 | 15 58 | 2 49 | 21 17 | 3 0 | 2 21 | 1 1 | 12 27 | 2 57 | 14 15 | 0 24 | 21 12 | 1 44 | 16 0 | 0 33 | 21 27 | 1 20 | 6 41 | 9 30 | 8 18 | 8 39 | 18 22 | | n.a. |
| T 28 | 14 17 | 13 42 | 1 52 | 21 25 | 3 6 | 2 1 | 0 56 | 12 20 | 2 55 | 14 14 | 0 24 | 21 13 | 1 44 | 15 59 | 0 33 | 21 27 | 1 20 | 6 42 | 9 30 | 8 18 | 8 40 | 18 23 | | n.a. |
| W29 | 14 35 | 10 48 | 0 49 | 21 29 | 3 12 | 1 42 | 0 50 | 12 14 | 2 53 | 14 13 | 0 25 | 21 13 | 1 44 | 15 59 | 0 33 | 21 27 | 1 20 | 6 42 | 9 30 | 8 17 | 8 41 | 18 23 | | n.a. |
| T 30 | 14n54 | 7n20 | 0n18 | 21n29 | 3n15 | 1s22 | 0n44 | 12n 7 | 2n51 | 14n12 | 0n25 | 21n13 | 1s44 | 15s59 | 0s33 | 21n27 | 1s20 | 6n43 | 9n30 | 8n17 | 8n42 | 18n23 | | n.a. |

Julian Day Number = 3613471.5, Delta T = 09h08m52s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°28'57, Lahiri = 68°35'57



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## MAY 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 41 57 | 12♉ 3'01 | 24♍37 | 23°R 7 | 25♓51 | 5♍22 | 22♌26 | 25♊15 | 17♒ 7 | 8♋27 | 5°R11 | 8°R22 | 7♍12 | 8♋45 | n.a. | F 1 |
| S 2 | 14 45 53 | 13° 2'56 | 7♎56 | 22♉38 | 26°56 | 5°36 | 22°29 | 25°21 | 17° 8 | 8°28 | 5♎10 | 8♍19 | 7° 9 | 8°52 | n.a. | S 2 |
| S 3 | 14 49 50 | 14° 2'50 | 21°43 | 22° 3 | 28° 1 | 5°51 | 22°33 | 25°28 | 17° 9 | 8°30 | 5° 9 | 8°13 | 7° 6 | 8°58 | n.a. | S 3 |
| M 4 | 14 53 46 | 15° 2'41 | 5♏54 | 21°21 | 29° 6 | 6° 6 | 22°36 | 25°34 | 17° 9 | 8°31 | 5° 8 | 8° 4 | 7° 3 | 9° 5 | n.a. | M 4 |
| T 5 | 14 57 43 | 16° 2'31 | 20°26 | 20°35 | 0♈12 | 6°21 | 22°40 | 25°40 | 17°10 | 8°33 | 5° 7 | 7°54 | 6°59 | 9°12 | n.a. | T 5 |
| W 6 | 15 1 40 | 17° 2'19 | 5♐11 | 19°44 | 1°18 | 6°37 | 22°43 | 25°47 | 17°11 | 8°34 | 5° 6 | 7°43 | 6°56 | 9°18 | n.a. | W 6 |
| T 7 | 15 5 36 | 18° 2'05 | 20° 2 | 18°51 | 2°24 | 6°53 | 22°47 | 25°53 | 17°12 | 8°36 | 5° 5 | 7°33 | 6°53 | 9°25 | n.a. | T 7 |
| F 8 | 15 9 33 | 19° 1'50 | 4♑49 | 17°56 | 3°30 | 7°10 | 22°51 | 26° 0 | 17°12 | 8°37 | 5° 4 | 7°25 | 6°50 | 9°32 | n.a. | F 8 |
| S 9 | 15 13 29 | 20° 1'33 | 19°26 | 17° 1 | 4°36 | 7°27 | 22°56 | 26° 6 | 17°13 | 8°39 | 5° 3 | 7°19 | 6°47 | 9°38 | n.a. | S 9 |
| S 10 | 15 17 26 | 21° 1'15 | 3♒48 | 16° 6 | 5°43 | 7°44 | 23° 0 | 26°13 | 17°14 | 8°41 | 5° 2 | 7°16 | 6°44 | 9°45 | n.a. | S 10 |
| M11 | 15 21 22 | 22° 0'55 | 17°52 | 15°14 | 6°49 | 8° 2 | 23° 5 | 26°20 | 17°14 | 8°42 | 5° 1 | 7°D15 | 6°40 | 9°52 | n.a. | M11 |
| T 12 | 15 25 19 | 23° 0'34 | 1♓38 | 14°24 | 7°56 | 8°20 | 23° 9 | 26°26 | 17°15 | 8°44 | 5° 0 | 7°R15 | 6°37 | 9°59 | n.a. | T 12 |
| W13 | 15 29 15 | 24° 0'11 | 15° 7 | 13°38 | 9° 3 | 8°39 | 23°14 | 26°33 | 17°15 | 8°46 | 5° 0 | 7°15 | 6°34 | 10° 5 | n.a. | W13 |
| T 14 | 15 33 12 | 24°59'47 | 28°20 | 12°57 | 10°10 | 8°58 | 23°20 | 26°40 | 17°15 | 8°47 | 4°59 | 7°13 | 6°31 | 10°12 | n.a. | T 14 |
| F 15 | 15 37 8 | 25°59'21 | 11♈21 | 12°20 | 11°18 | 9°18 | 23°25 | 26°47 | 17°16 | 8°49 | 4°58 | 7° 9 | 6°28 | 10°19 | n.a. | F 15 |
| S 16 | 15 41 5 | 26°58'53 | 24° 9 | 11°49 | 12°25 | 9°37 | 23°30 | 26°54 | 17°16 | 8°51 | 4°57 | 7° 2 | 6°24 | 10°25 | n.a. | S 16 |
| S 17 | 15 45 2 | 27°58'24 | 6♉48 | 11°23 | 13°33 | 9°58 | 23°36 | 27° 1 | 17°16 | 8°53 | 4°56 | 6°53 | 6°21 | 10°32 | n.a. | S 17 |
| M18 | 15 48 58 | 28°57'53 | 19°16 | 11° 3 | 14°41 | 10°18 | 23°42 | 27° 7 | 17°16 | 8°55 | 4°56 | 6°40 | 6°18 | 10°39 | n.a. | M18 |
| T 19 | 15 52 55 | 29°57'20 | 1♊34 | 10°49 | 15°49 | 10°39 | 23°48 | 27°14 | 17°16 | 8°56 | 4°55 | 6°26 | 6°15 | 10°45 | n.a. | T 19 |
| W20 | 15 56 51 | 0♊56'45 | 13°44 | 10°41 | 16°57 | 11° 0 | 23°54 | 27°22 | 17°R17 | 8°58 | 4°54 | 6°12 | 6°12 | 10°52 | n.a. | W20 |
| T 21 | 16 0 48 | 1°56'09 | 25°45 | 10°D38 | 18° 5 | 11°22 | 24° 0 | 27°29 | 17°17 | 9° 0 | 4°53 | 5°59 | 6° 9 | 10°59 | n.a. | T 21 |
| F 22 | 16 4 44 | 2°55'30 | 7♋40 | 10°41 | 19°13 | 11°43 | 24° 6 | 27°36 | 17°16 | 9° 2 | 4°53 | 5°47 | 6° 5 | 11° 6 | n.a. | F 22 |
| S 23 | 16 8 41 | 3°54'50 | 19°30 | 10°49 | 20°22 | 12° 5 | 24°13 | 27°43 | 17°16 | 9° 4 | 4°52 | 5°38 | 6° 2 | 11°12 | n.a. | S 23 |
| S 24 | 16 12 37 | 4°54'07 | 1♌19 | 11° 3 | 21°30 | 12°28 | 24°20 | 27°50 | 17°16 | 9° 6 | 4°51 | 5°32 | 5°59 | 11°19 | n.a. | S 24 |
| M25 | 16 16 34 | 5°53'22 | 13°10 | 11°21 | 22°39 | 12°51 | 24°27 | 27°57 | 17°16 | 9° 8 | 4°51 | 5°29 | 5°56 | 11°26 | n.a. | M25 |
| T 26 | 16 20 31 | 6°52'35 | 25° 8 | 11°44 | 23°48 | 13°14 | 24°34 | 28° 4 | 17°16 | 9°10 | 4°50 | 5°27 | 5°53 | 11°32 | n.a. | T 26 |
| W27 | 16 24 27 | 7°51'46 | 7♍18 | 12°12 | 24°56 | 13°37 | 24°41 | 28°12 | 17°15 | 9°12 | 4°50 | 5°27 | 5°49 | 11°39 | n.a. | W27 |
| T 28 | 16 28 24 | 8°50'55 | 19°46 | 12°44 | 26° 5 | 14° 0 | 24°48 | 28°19 | 17°15 | 9°14 | 4°49 | 5°27 | 5°46 | 11°46 | n.a. | T 28 |
| F 29 | 16 32 20 | 9°50'02 | 2♎36 | 13°20 | 27°14 | 14°24 | 24°55 | 28°26 | 17°15 | 9°16 | 4°49 | 5°26 | 5°43 | 11°52 | n.a. | F 29 |
| S 30 | 16 36 17 | 10°49'07 | 15°54 | 14° 0 | 28°23 | 14°48 | 25° 3 | 28°33 | 17°14 | 9°18 | 4°48 | 5°22 | 5°40 | 11°59 | n.a. | S 30 |
| S 31 | 16 40 13 | 11♊48'09 | 29♎41 | 14♉44 | 29♈33 | 15♍13 | 25♌11 | 28♊41 | 17♒14 | 9♋20 | 4♎48 | 5♍16 | 5♍37 | 12♋ 6 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n12 | 3n25 | 1n25 | 21n25 | 3n17 | 1s 2 | 0n39 | 12n 0 | 2n49 | 14n11 | 0n25 | 21n14 | 1s44 | 15s59 | 0s33 | 21n27 | 1s20 | 6n43 | 9n30 | 8n18 | 8n43 | 18n23 | | n.a. |
| S 2 | 15 30 | 0s47 | 2 31 | 21 18 | 3 17 | 0 41 | 0 33 | 11 53 | 2 46 | 14 10 | 0 25 | 21 14 | 1 44 | 15 58 | 0 33 | 21 27 | 1 20 | 6 43 | 9 30 | 8 19 | 8 45 | 18 23 | | n.a. |
| S 3 | 15 47 | 5 5 | 3 29 | 21 7 | 3 15 | 0 21 | 0 28 | 11 46 | 2 44 | 14 9 | 0 25 | 21 14 | 1 43 | 15 58 | 0 33 | 21 27 | 1 20 | 6 44 | 9 30 | 8 21 | 8 46 | 18 23 | | n.a. |
| M 4 | 16 5 | 9 13 | 4 16 | 20 53 | 3 11 | 0 0 | 0 23 | 11 39 | 2 42 | 14 8 | 0 25 | 21 15 | 1 43 | 15 58 | 0 33 | 21 27 | 1 20 | 6 44 | 9 30 | 8 24 | 8 47 | 18 23 | | n.a. |
| T 5 | 16 22 | 12 55 | 4 48 | 20 35 | 3 5 | 0n21 | 0 17 | 11 31 | 2 40 | 14 7 | 0 25 | 21 15 | 1 43 | 15 58 | 0 33 | 21 27 | 1 19 | 6 44 | 9 30 | 8 28 | 8 48 | 18 23 | | n.a. |
| W 6 | 16 39 | 15 51 | 5 2 | 20 14 | 2 58 | 0 42 | 0 12 | 11 24 | 2 38 | 14 6 | 0 25 | 21 16 | 1 43 | 15 57 | 0 33 | 21 27 | 1 19 | 6 44 | 9 29 | 8 32 | 8 49 | 18 23 | | n.a. |
| T 7 | 16 55 | 17 46 | 4 55 | 19 50 | 2 49 | 1 3 | 0 7 | 11 16 | 2 36 | 14 5 | 0 25 | 21 16 | 1 43 | 15 57 | 0 33 | 21 27 | 1 19 | 6 45 | 9 29 | 8 36 | 8 50 | 18 23 | | n.a. |
| F 8 | 17 11 | 18 29 | 4 29 | 19 25 | 2 38 | 1 24 | 0 2 | 11 8 | 2 34 | 14 4 | 0 25 | 21 16 | 1 43 | 15 57 | 0 33 | 21 27 | 1 19 | 6 45 | 9 29 | 8 39 | 8 51 | 18 23 | | n.a. |
| S 9 | 17 27 | 17 57 | 3 45 | 18 58 | 2 25 | 1 45 | 0s 3 | 11 0 | 2 32 | 14 2 | 0 25 | 21 17 | 1 42 | 15 57 | 0 33 | 21 27 | 1 19 | 6 45 | 9 29 | 8 41 | 8 53 | 18 23 | | n.a. |
| S 10 | 17 43 | 16 16 | 2 47 | 18 29 | 2 12 | 2 7 | 0 8 | 10 51 | 2 30 | 14 1 | 0 25 | 21 17 | 1 42 | 15 57 | 0 33 | 21 27 | 1 19 | 6 46 | 9 29 | 8 42 | 8 54 | 18 23 | | n.a. |
| M11 | 17 58 | 13 37 | 1 41 | 18 0 | 1 57 | 2 29 | 0 12 | 10 43 | 2 28 | 13 59 | 0 25 | 21 17 | 1 42 | 15 57 | 0 34 | 21 27 | 1 19 | 6 46 | 9 29 | 8 42 | 8 55 | 18 23 | | n.a. |
| T 12 | 18 13 | 10 15 | 0 30 | 17 31 | 1 42 | 2 50 | 0 17 | 10 35 | 2 27 | 13 58 | 0 25 | 21 18 | 1 42 | 15 57 | 0 34 | 21 26 | 1 19 | 6 46 | 9 29 | 8 42 | 8 56 | 18 23 | | n.a. |
| W13 | 18 28 | 6 25 | 0s42 | 17 2 | 1 26 | 3 12 | 0 21 | 10 26 | 2 25 | 13 56 | 0 25 | 21 18 | 1 42 | 15 56 | 0 34 | 21 26 | 1 19 | 6 46 | 9 29 | 8 42 | 8 57 | 18 23 | | n.a. |
| T 14 | 18 42 | 2 20 | 1 49 | 16 34 | 1 9 | 3 34 | 0 26 | 10 17 | 2 23 | 13 55 | 0 25 | 21 18 | 1 42 | 15 56 | 0 34 | 21 26 | 1 19 | 6 46 | 9 28 | 8 43 | 8 58 | 18 23 | | n.a. |
| F 15 | 18 56 | 1n48 | 2 50 | 16 7 | 0 53 | 3 56 | 0 30 | 10 8 | 2 21 | 13 53 | 0 25 | 21 19 | 1 42 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 8 44 | 9 0 | 18 23 | | n.a. |
| S 16 | 19 9 | 5 47 | 3 41 | 15 42 | 0 36 | 4 18 | 0 34 | 9 59 | 2 19 | 13 51 | 0 25 | 21 19 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 8 47 | 9 1 | 18 23 | | n.a. |
| S 17 | 19 23 | 9 27 | 4 20 | 15 19 | 0 20 | 4 40 | 0 39 | 9 50 | 2 17 | 13 49 | 0 25 | 21 19 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 8 50 | 9 2 | 18 23 | | n.a. |
| M18 | 19 36 | 12 39 | 4 46 | 14 57 | 0 4 | 5 2 | 0 43 | 9 41 | 2 16 | 13 47 | 0 25 | 21 19 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 8 55 | 9 3 | 18 23 | | n.a. |
| T 19 | 19 48 | 15 15 | 4 59 | 14 38 | 0s12 | 5 24 | 0 47 | 9 31 | 2 14 | 13 46 | 0 25 | 21 20 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 9 0 | 9 4 | 18 23 | | n.a. |
| W20 | 20 0 | 17 9 | 4 57 | 14 21 | 0 27 | 5 46 | 0 51 | 9 22 | 2 12 | 13 44 | 0 25 | 21 20 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 47 | 9 28 | 9 5 | 9 5 | 18 23 | | n.a. |
| T 21 | 20 12 | 18 16 | 4 42 | 14 6 | 0 42 | 6 8 | 0 54 | 9 12 | 2 10 | 13 42 | 0 25 | 21 20 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 48 | 9 27 | 9 10 | 9 6 | 18 23 | | n.a. |
| F 22 | 20 24 | 18 34 | 4 15 | 13 54 | 0 55 | 6 30 | 0 58 | 9 2 | 2 9 | 13 39 | 0 25 | 21 20 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 48 | 9 27 | 9 14 | 9 8 | 18 23 | | n.a. |
| S 23 | 20 35 | 18 4 | 3 37 | 13 44 | 1 9 | 6 52 | 1 2 | 8 52 | 2 7 | 13 37 | 0 25 | 21 21 | 1 41 | 15 56 | 0 34 | 21 26 | 1 19 | 6 48 | 9 27 | 9 18 | 9 9 | 18 23 | | n.a. |
| S 24 | 20 46 | 16 46 | 2 50 | 13 36 | 1 21 | 7 14 | 1 5 | 8 42 | 2 5 | 13 35 | 0 25 | 21 21 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 27 | 9 20 | 9 10 | 18 23 | | n.a. |
| M25 | 20 56 | 14 45 | 1 55 | 13 30 | 1 33 | 7 36 | 1 8 | 8 32 | 2 4 | 13 33 | 0 25 | 21 21 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 27 | 9 21 | 9 11 | 18 23 | | n.a. |
| T 26 | 21 6 | 12 4 | 0 54 | 13 27 | 1 44 | 7 58 | 1 12 | 8 22 | 2 2 | 13 31 | 0 25 | 21 21 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 27 | 9 21 | 9 12 | 18 23 | | n.a. |
| W27 | 21 15 | 8 50 | 0n10 | 13 25 | 1 54 | 8 20 | 1 15 | 8 12 | 2 0 | 13 28 | 0 25 | 21 22 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 26 | 9 21 | 9 13 | 18 23 | | n.a. |
| T 28 | 21 25 | 5 9 | 1 15 | 13 26 | 2 4 | 8 42 | 1 18 | 8 1 | 1 59 | 13 26 | 0 25 | 21 22 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 26 | 9 22 | 9 15 | 18 23 | | n.a. |
| F 29 | 21 33 | 1 6 | 2 18 | 13 28 | 2 13 | 9 4 | 1 21 | 7 51 | 1 57 | 13 24 | 0 25 | 21 22 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 26 | 9 22 | 9 16 | 18 23 | | n.a. |
| S 30 | 21 42 | 3s 7 | 3 16 | 13 32 | 2 21 | 9 25 | 1 24 | 7 40 | 1 56 | 13 21 | 0 25 | 21 22 | 1 40 | 15 57 | 0 34 | 21 25 | 1 19 | 6 48 | 9 26 | 9 23 | 9 17 | 18 23 | | n.a. |
| S 31 | 21n50 | 7s20 | 4n 5 | 13n38 | 2s28 | 9n47 | 1s26 | 7n30 | 1n54 | 13n19 | 0n25 | 21n22 | 1s40 | 15s58 | 0s34 | 21n25 | 1s19 | 6n48 | 9n26 | 9n26 | 9n18 | 18n23 | | n.a. |

Julian Day Number = 3613501.5, Delta T = 09h08m53s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°29'01, Lahiri = 68°36'01



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## JUNE 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 44 10 | 12♊47'10 | 13♏57 | 15♉32 | 0♉42 | 15♍37 | 25♌18 | 28♊48 | 17°R13 | 9♋22 | 4°R48 | 5°R 7 | 5♍34 | 12♋13 | n.a. | M 1 |
| T 2 | 16 48 6 | 13°46'08 | 28°40 | 16°22 | 1°51 | 16° 2 | 25°26 | 28°56 | 17♒12 | 9°24 | 4♎47 | 4♍57 | 5°30 | 12°19 | n.a. | T 2 |
| W 3 | 16 52 3 | 14°45'05 | 13♐41 | 17°16 | 3° 1 | 16°27 | 25°35 | 29° 3 | 17°12 | 9°26 | 4°47 | 4°46 | 5°27 | 12°26 | n.a. | W 3 |
| T 4 | 16 56 0 | 15°44'00 | 28°52 | 18°13 | 4°11 | 16°52 | 25°43 | 29°10 | 17°11 | 9°28 | 4°47 | 4°35 | 5°24 | 12°33 | n.a. | T 4 |
| F 5 | 16 59 56 | 16°42'53 | 14♑ 1 | 19°13 | 5°20 | 17°18 | 25°51 | 29°18 | 17°10 | 9°30 | 4°46 | 4°26 | 5°21 | 12°39 | n.a. | F 5 |
| S 6 | 17 3 53 | 17°41'44 | 28°59 | 20°15 | 6°30 | 17°44 | 26° 0 | 29°25 | 17° 9 | 9°32 | 4°46 | 4°20 | 5°18 | 12°46 | n.a. | S 6 |
| S 7 | 17 7 49 | 18°40'34 | 13♒39 | 21°21 | 7°40 | 18° 9 | 26° 8 | 29°33 | 17° 9 | 9°34 | 4°46 | 4°16 | 5°15 | 12°53 | n.a. | S 7 |
| M 8 | 17 11 46 | 19°39'22 | 27°55 | 22°28 | 8°50 | 18°36 | 26°17 | 29°40 | 17° 8 | 9°37 | 4°46 | 4°15 | 5°11 | 12°59 | n.a. | M 8 |
| T 9 | 17 15 42 | 20°38'09 | 11♓48 | 23°39 | 10° 0 | 19° 2 | 26°26 | 29°48 | 17° 7 | 9°39 | 4°45 | 4°D15 | 5° 8 | 13° 6 | n.a. | T 9 |
| W10 | 17 19 39 | 21°36'54 | 25°17 | 24°51 | 11°10 | 19°28 | 26°35 | 29°55 | 17° 6 | 9°41 | 4°45 | 4°R15 | 5° 5 | 13°13 | n.a. | W10 |
| T 11 | 17 23 35 | 22°35'37 | 8♈25 | 26° 6 | 12°20 | 19°55 | 26°44 | 0♋ 3 | 17° 5 | 9°43 | 4°45 | 4°14 | 5° 2 | 13°19 | n.a. | T 11 |
| F 12 | 17 27 32 | 23°34'20 | 21°15 | 27°23 | 13°30 | 20°22 | 26°53 | 0°10 | 17° 4 | 9°45 | 4°45 | 4°11 | 4°59 | 13°26 | n.a. | F 12 |
| S 13 | 17 31 29 | 24°33'00 | 3♉51 | 28°42 | 14°40 | 20°49 | 27° 2 | 0°18 | 17° 2 | 9°47 | 4°45 | 4° 5 | 4°55 | 13°33 | n.a. | S 13 |
| S 14 | 17 35 25 | 25°31'39 | 16°15 | 0♊ 4 | 15°51 | 21°17 | 27°12 | 0°25 | 17° 1 | 9°50 | 4°45 | 3°57 | 4°52 | 13°40 | n.a. | S 14 |
| M15 | 17 39 22 | 26°30'17 | 28°29 | 1°27 | 17° 1 | 21°44 | 27°21 | 0°33 | 17° 0 | 9°52 | 4°D45 | 3°46 | 4°49 | 13°46 | n.a. | M15 |
| T 16 | 17 43 18 | 27°28'53 | 10♊35 | 2°52 | 18°11 | 22°12 | 27°31 | 0°40 | 16°59 | 9°54 | 4°45 | 3°34 | 4°46 | 13°53 | n.a. | T 16 |
| W17 | 17 47 15 | 28°27'27 | 22°35 | 4°20 | 19°22 | 22°40 | 27°41 | 0°48 | 16°57 | 9°56 | 4°45 | 3°21 | 4°43 | 14° 0 | n.a. | W17 |
| T 18 | 17 51 11 | 29°26'00 | 4♋30 | 5°49 | 20°33 | 23° 8 | 27°50 | 0°56 | 16°56 | 9°59 | 4°45 | 3°10 | 4°40 | 14° 6 | n.a. | T 18 |
| F 19 | 17 55 8 | 0♋24'31 | 16°21 | 7°20 | 21°43 | 23°36 | 28° 0 | 1° 3 | 16°55 | 10° 1 | 4°45 | 3° 0 | 4°36 | 14°13 | n.a. | F 19 |
| S 20 | 17 59 5 | 1°23'00 | 28°10 | 8°54 | 22°54 | 24° 4 | 28°10 | 1°11 | 16°53 | 10° 3 | 4°45 | 2°52 | 4°33 | 14°20 | n.a. | S 20 |
| S 21 | 18 3 1 | 2°21'27 | 9♌59 | 10°29 | 24° 4 | 24°33 | 28°21 | 1°18 | 16°52 | 10° 5 | 4°46 | 2°47 | 4°30 | 14°26 | n.a. | S 21 |
| M22 | 18 6 58 | 3°19'52 | 21°51 | 12° 6 | 25°15 | 25° 2 | 28°31 | 1°26 | 16°50 | 10° 8 | 4°46 | 2°44 | 4°27 | 14°33 | n.a. | M22 |
| T 23 | 18 10 54 | 4°18'16 | 3♍51 | 13°44 | 26°26 | 25°30 | 28°41 | 1°33 | 16°49 | 10°10 | 4°46 | 2°D43 | 4°24 | 14°40 | n.a. | T 23 |
| W24 | 18 14 51 | 5°16'38 | 16° 1 | 15°25 | 27°37 | 26° 0 | 28°52 | 1°41 | 16°47 | 10°12 | 4°46 | 2°44 | 4°21 | 14°46 | n.a. | W24 |
| T 25 | 18 18 47 | 6°14'57 | 28°27 | 17° 8 | 28°48 | 26°29 | 29° 2 | 1°49 | 16°45 | 10°14 | 4°46 | 2°45 | 4°17 | 14°53 | n.a. | T 25 |
| F 26 | 18 22 44 | 7°13'15 | 11♎15 | 18°52 | 29°59 | 26°58 | 29°13 | 1°56 | 16°44 | 10°17 | 4°47 | 2°R45 | 4°14 | 15° 0 | n.a. | F 26 |
| S 27 | 18 26 40 | 8°11'31 | 24°27 | 20°39 | 1♊10 | 27°27 | 29°23 | 2° 4 | 16°42 | 10°19 | 4°47 | 2°43 | 4°11 | 15° 6 | n.a. | S 27 |
| S 28 | 18 30 37 | 9° 9'46 | 8♏ 7 | 22°27 | 2°21 | 27°57 | 29°34 | 2°11 | 16°40 | 10°21 | 4°47 | 2°40 | 4° 8 | 15°13 | n.a. | S 28 |
| M29 | 18 34 34 | 10° 7'58 | 22°17 | 24°17 | 3°32 | 28°27 | 29°45 | 2°19 | 16°39 | 10°23 | 4°48 | 2°35 | 4° 5 | 15°20 | n.a. | M29 |
| T 30 | 18 38 30 | 11♋ 6'09 | 6♐55 | 26♊10 | 4♊43 | 28♍57 | 29♌56 | 2♋26 | 16♒37 | 10♋26 | 4♎48 | 2♍28 | 4♍ 1 | 15♋27 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 11s17 | 4n41 | 13n45 | 2s35 | 10n 8 | 1s29 | 7n19 | 1n53 | 13n16 | 0n25 | 21n22 | 1s40 | 15s58 | 0s34 | 21n25 | 1s19 | 6n48 | 9n25 | 9n29 | 9n19 | 18n22 | | n.a. |
| T 2 | 22 4 | 14 40 | 4 59 | 13 53 | 2 41 | 10 29 | 1 32 | 7 8 | 1 51 | 13 13 | 0 25 | 21 23 | 1 40 | 15 58 | 0 34 | 21 24 | 1 19 | 6 48 | 9 25 | 9 32 | 9 20 | 18 22 | | n.a. |
| W 3 | 22 11 | 17 9 | 4 57 | 14 3 | 2 46 | 10 50 | 1 34 | 6 57 | 1 50 | 13 11 | 0 25 | 21 23 | 1 39 | 15 58 | 0 34 | 21 24 | 1 19 | 6 48 | 9 25 | 9 36 | 9 21 | 18 22 | | n.a. |
| T 4 | 22 17 | 18 28 | 4 35 | 14 14 | 2 51 | 11 11 | 1 36 | 6 46 | 1 48 | 13 8 | 0 25 | 21 23 | 1 39 | 15 58 | 0 34 | 21 24 | 1 19 | 6 48 | 9 25 | 9 40 | 9 23 | 18 22 | | n.a. |
| F 5 | 22 23 | 18 28 | 3 53 | 14 26 | 2 55 | 11 32 | 1 38 | 6 35 | 1 47 | 13 5 | 0 25 | 21 23 | 1 39 | 15 59 | 0 34 | 21 24 | 1 19 | 6 48 | 9 25 | 9 43 | 9 24 | 18 22 | | n.a. |
| S 6 | 22 29 | 17 10 | 2 55 | 14 39 | 2 58 | 11 52 | 1 41 | 6 24 | 1 45 | 13 2 | 0 25 | 21 23 | 1 39 | 15 59 | 0 34 | 21 24 | 1 18 | 6 48 | 9 25 | 9 46 | 9 25 | 18 22 | | n.a. |
| S 7 | 22 34 | 14 45 | 1 47 | 14 53 | 3 0 | 12 13 | 1 43 | 6 12 | 1 44 | 13 0 | 0 25 | 21 23 | 1 39 | 15 59 | 0 35 | 21 24 | 1 18 | 6 48 | 9 24 | 9 47 | 9 26 | 18 22 | | n.a. |
| M 8 | 22 39 | 11 28 | 0 34 | 15 8 | 3 2 | 12 33 | 1 45 | 6 1 | 1 42 | 12 57 | 0 25 | 21 23 | 1 39 | 16 0 | 0 35 | 21 24 | 1 18 | 6 48 | 9 24 | 9 47 | 9 27 | 18 22 | | n.a. |
| T 9 | 22 43 | 7 39 | 0s40 | 15 24 | 3 4 | 12 53 | 1 46 | 5 49 | 1 41 | 12 54 | 0 25 | 21 23 | 1 39 | 16 0 | 0 35 | 21 24 | 1 18 | 6 48 | 9 24 | 9 47 | 9 28 | 18 22 | | n.a. |
| W10 | 22 47 | 3 31 | 1 49 | 15 40 | 3 5 | 13 13 | 1 48 | 5 38 | 1 40 | 12 51 | 0 25 | 21 24 | 1 39 | 16 0 | 0 35 | 21 23 | 1 18 | 6 47 | 9 24 | 9 47 | 9 29 | 18 22 | | n.a. |
| T 11 | 22 50 | 0n40 | 2 51 | 15 57 | 3 5 | 13 32 | 1 50 | 5 26 | 1 38 | 12 48 | 0 25 | 21 24 | 1 39 | 16 1 | 0 35 | 21 23 | 1 18 | 6 47 | 9 24 | 9 48 | 9 31 | 18 22 | | n.a. |
| F 12 | 22 53 | 4 43 | 3 42 | 16 15 | 3 4 | 13 52 | 1 51 | 5 15 | 1 37 | 12 45 | 0 25 | 21 24 | 1 39 | 16 1 | 0 35 | 21 23 | 1 18 | 6 47 | 9 23 | 9 49 | 9 32 | 18 22 | | n.a. |
| S 13 | 22 56 | 8 29 | 4 22 | 16 33 | 3 4 | 14 11 | 1 53 | 5 3 | 1 36 | 12 42 | 0 25 | 21 24 | 1 39 | 16 1 | 0 35 | 21 23 | 1 18 | 6 47 | 9 23 | 9 51 | 9 33 | 18 22 | | n.a. |
| S 14 | 22 58 | 11 49 | 4 48 | 16 51 | 3 2 | 14 29 | 1 54 | 4 51 | 1 34 | 12 38 | 0 25 | 21 24 | 1 39 | 16 2 | 0 35 | 21 23 | 1 18 | 6 47 | 9 23 | 9 54 | 9 34 | 18 21 | | n.a. |
| M15 | 23 0 | 14 35 | 5 1 | 17 10 | 3 0 | 14 48 | 1 55 | 4 39 | 1 33 | 12 35 | 0 25 | 21 24 | 1 39 | 16 2 | 0 35 | 21 23 | 1 18 | 6 47 | 9 23 | 9 58 | 9 35 | 18 21 | | n.a. |
| T 16 | 23 1 | 16 43 | 5 0 | 17 29 | 2 57 | 15 6 | 1 56 | 4 27 | 1 32 | 12 32 | 0 25 | 21 24 | 1 38 | 16 2 | 0 35 | 21 23 | 1 18 | 6 46 | 9 23 | 10 2 | 9 36 | 18 21 | | n.a. |
| W17 | 23 2 | 18 5 | 4 46 | 17 48 | 2 54 | 15 24 | 1 57 | 4 15 | 1 30 | 12 29 | 0 25 | 21 24 | 1 38 | 16 3 | 0 35 | 21 22 | 1 18 | 6 46 | 9 22 | 10 6 | 9 37 | 18 21 | | n.a. |
| T 18 | 23 2 | 18 39 | 4 19 | 18 7 | 2 51 | 15 41 | 1 58 | 4 3 | 1 29 | 12 25 | 0 25 | 21 24 | 1 38 | 16 3 | 0 35 | 21 22 | 1 18 | 6 46 | 9 22 | 10 11 | 9 39 | 18 21 | | n.a. |
| F 19 | 23 2 | 18 24 | 3 41 | 18 26 | 2 46 | 15 59 | 1 59 | 3 51 | 1 28 | 12 22 | 0 25 | 21 24 | 1 38 | 16 4 | 0 35 | 21 22 | 1 18 | 6 46 | 9 22 | 10 14 | 9 40 | 18 21 | | n.a. |
| S 20 | 23 2 | 17 21 | 2 54 | 18 45 | 2 42 | 16 15 | 2 0 | 3 39 | 1 27 | 12 19 | 0 25 | 21 24 | 1 38 | 16 4 | 0 35 | 21 22 | 1 18 | 6 46 | 9 22 | 10 17 | 9 41 | 18 21 | | n.a. |
| S 21 | 23 1 | 15 33 | 1 59 | 19 4 | 2 36 | 16 32 | 2 0 | 3 26 | 1 25 | 12 15 | 0 26 | 21 24 | 1 38 | 16 5 | 0 35 | 21 22 | 1 18 | 6 45 | 9 22 | 10 19 | 9 42 | 18 21 | | n.a. |
| M22 | 23 0 | 13 4 | 0 58 | 19 22 | 2 31 | 16 48 | 2 1 | 3 14 | 1 24 | 12 12 | 0 26 | 21 24 | 1 38 | 16 5 | 0 35 | 21 22 | 1 18 | 6 45 | 9 21 | 10 20 | 9 43 | 18 21 | | n.a. |
| T 23 | 22 58 | 10 2 | 0n 6 | 19 40 | 2 25 | 17 4 | 2 1 | 3 2 | 1 23 | 12 8 | 0 26 | 21 24 | 1 38 | 16 6 | 0 35 | 21 21 | 1 18 | 6 45 | 9 21 | 10 20 | 9 44 | 18 20 | | n.a. |
| W24 | 22 56 | 6 31 | 1 11 | 19 58 | 2 18 | 17 20 | 2 1 | 2 49 | 1 22 | 12 5 | 0 26 | 21 24 | 1 38 | 16 6 | 0 35 | 21 21 | 1 18 | 6 45 | 9 21 | 10 20 | 9 45 | 18 20 | | n.a. |
| T 25 | 22 54 | 2 39 | 2 14 | 20 15 | 2 11 | 17 35 | 2 2 | 2 37 | 1 20 | 12 1 | 0 26 | 21 24 | 1 38 | 16 7 | 0 35 | 21 21 | 1 18 | 6 44 | 9 21 | 10 20 | 9 47 | 18 20 | | n.a. |
| F 26 | 22 51 | 1s26 | 3 12 | 20 32 | 2 4 | 17 49 | 2 2 | 2 24 | 1 19 | 11 57 | 0 26 | 21 24 | 1 38 | 16 7 | 0 35 | 21 21 | 1 18 | 6 44 | 9 21 | 10 19 | 9 48 | 18 20 | | n.a. |
| S 27 | 22 48 | 5 34 | 4 1 | 20 48 | 1 56 | 18 4 | 2 2 | 2 12 | 1 18 | 11 54 | 0 26 | 21 24 | 1 38 | 16 8 | 0 35 | 21 21 | 1 18 | 6 44 | 9 20 | 10 20 | 9 49 | 18 20 | | n.a. |
| S 28 | 22 44 | 9 34 | 4 39 | 21 2 | 1 47 | 18 18 | 2 2 | 1 59 | 1 17 | 11 50 | 0 26 | 21 23 | 1 38 | 16 8 | 0 35 | 21 21 | 1 18 | 6 43 | 9 20 | 10 21 | 9 50 | 18 20 | | n.a. |
| M29 | 22 40 | 13 10 | 5 2 | 21 16 | 1 39 | 18 31 | 2 2 | 1 46 | 1 16 | 11 46 | 0 26 | 21 23 | 1 38 | 16 9 | 0 35 | 21 21 | 1 18 | 6 43 | 9 20 | 10 23 | 9 51 | 18 20 | | n.a. |
| T 30 | 22n35 | 16s 4 | 5n 6 | 21n29 | 1s30 | 18n44 | 2s 1 | 1n33 | 1n15 | 11n43 | 0n26 | 21n23 | 1s38 | 16s 9 | 0s35 | 21n20 | 1s18 | 6n43 | 9n20 | 10n25 | 9n52 | 18n19 | | n.a. |

Julian Day Number = 3613532.5, Delta T = 09h08m55s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°29'06, Lahiri = 68°36'06



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## JULY 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 42 27 | 12♋ 4'18 | 21♐55 | 28♊ 4 | 5♊54 | 29♍27 | 0♍ 7 | 2♋34 | 16°R35 | 10♋28 | 4♎49 | 2°R20 | 3♍58 | 15♋33 | n.a. | W 1 |
| T 2 | 18 46 23 | 13° 2'25 | 7♑ 9 | 29°59 | 7° 5 | 29°57 | 0°18 | 2°41 | 16♒33 | 10°30 | 4°49 | 2♍13 | 3°55 | 15°40 | n.a. | T 2 |
| F 3 | 18 50 20 | 14° 0'31 | 22°27 | 1♋58 | 8°16 | 0♎27 | 0°29 | 2°49 | 16°31 | 10°32 | 4°50 | 2° 7 | 3°52 | 15°47 | n.a. | F 3 |
| S 4 | 18 54 16 | 14°58'36 | 7♒38 | 3°58 | 9°27 | 0°58 | 0°41 | 2°56 | 16°29 | 10°35 | 4°50 | 2° 3 | 3°49 | 15°53 | n.a. | S 4 |
| S 5 | 18 58 13 | 15°56'39 | 22°31 | 5°59 | 10°39 | 1°28 | 0°52 | 3° 4 | 16°27 | 10°37 | 4°51 | 2° 1 | 3°46 | 16° 0 | n.a. | S 5 |
| M 6 | 19 2 10 | 16°54'40 | 7♓ 2 | 8° 3 | 11°50 | 1°59 | 1° 4 | 3°11 | 16°25 | 10°39 | 4°51 | 2°D 0 | 3°42 | 16° 7 | n.a. | M 6 |
| T 7 | 19 6 6 | 17°52'41 | 21° 6 | 10° 8 | 13° 1 | 2°29 | 1°15 | 3°18 | 16°23 | 10°41 | 4°52 | 2° 1 | 3°39 | 16°13 | n.a. | T 7 |
| W 8 | 19 10 3 | 18°50'41 | 4♈43 | 12°14 | 14°13 | 3° 0 | 1°27 | 3°26 | 16°21 | 10°44 | 4°53 | 2° 3 | 3°36 | 16°20 | n.a. | W 8 |
| T 9 | 19 13 59 | 19°48'39 | 17°56 | 14°22 | 15°24 | 3°31 | 1°38 | 3°33 | 16°19 | 10°46 | 4°53 | 2°R 3 | 3°33 | 16°27 | n.a. | T 9 |
| F 10 | 19 17 56 | 20°46'36 | 0♉46 | 16°31 | 16°36 | 4° 2 | 1°50 | 3°41 | 16°17 | 10°48 | 4°54 | 2° 3 | 3°30 | 16°33 | n.a. | F 10 |
| S 11 | 19 21 52 | 21°44'33 | 13°18 | 18°42 | 17°47 | 4°34 | 2° 2 | 3°48 | 16°15 | 10°50 | 4°55 | 2° 1 | 3°27 | 16°40 | n.a. | S 11 |
| S 12 | 19 25 49 | 22°42'28 | 25°35 | 20°53 | 18°59 | 5° 5 | 2°14 | 3°55 | 16°13 | 10°53 | 4°55 | 1°57 | 3°23 | 16°47 | n.a. | S 12 |
| M13 | 19 29 45 | 23°40'22 | 7♊41 | 23° 5 | 20°10 | 5°36 | 2°25 | 4° 3 | 16°10 | 10°55 | 4°56 | 1°51 | 3°20 | 16°53 | n.a. | M13 |
| T 14 | 19 33 42 | 24°38'15 | 19°40 | 25°17 | 21°22 | 6° 8 | 2°37 | 4°10 | 16° 8 | 10°57 | 4°57 | 1°45 | 3°17 | 17° 0 | n.a. | T 14 |
| W15 | 19 37 39 | 25°36'08 | 1♋33 | 27°30 | 22°33 | 6°39 | 2°49 | 4°17 | 16° 6 | 10°59 | 4°58 | 1°38 | 3°14 | 17° 7 | n.a. | W15 |
| T 16 | 19 41 35 | 26°33'59 | 13°23 | 29°42 | 23°45 | 7°11 | 3° 2 | 4°24 | 16° 4 | 11° 1 | 4°59 | 1°32 | 3°11 | 17°14 | n.a. | T 16 |
| F 17 | 19 45 32 | 27°31'49 | 25°13 | 1♌54 | 24°57 | 7°43 | 3°14 | 4°31 | 16° 1 | 11° 4 | 5° 0 | 1°26 | 3° 7 | 17°20 | n.a. | F 17 |
| S 18 | 19 49 28 | 28°29'37 | 7♌ 3 | 4° 5 | 26° 8 | 8°15 | 3°26 | 4°39 | 15°59 | 11° 6 | 5° 0 | 1°23 | 3° 4 | 17°27 | n.a. | S 18 |
| S 19 | 19 53 25 | 29°27'25 | 18°56 | 6°15 | 27°20 | 8°47 | 3°38 | 4°46 | 15°57 | 11° 8 | 5° 1 | 1°20 | 3° 1 | 17°34 | n.a. | S 19 |
| M20 | 19 57 21 | 0♌25'11 | 0♍55 | 8°24 | 28°32 | 9°19 | 3°51 | 4°53 | 15°54 | 11°10 | 5° 2 | 1°D19 | 2°58 | 17°40 | n.a. | M20 |
| T 21 | 20 1 18 | 1°22'56 | 13° 2 | 10°31 | 29°44 | 9°52 | 4° 3 | 5° 0 | 15°52 | 11°12 | 5° 3 | 1°20 | 2°55 | 17°47 | n.a. | T 21 |
| W22 | 20 5 14 | 2°20'40 | 25°19 | 12°37 | 0♋56 | 10°24 | 4°15 | 5° 7 | 15°50 | 11°14 | 5° 4 | 1°21 | 2°52 | 17°54 | n.a. | W22 |
| T 23 | 20 9 11 | 3°18'22 | 7♎50 | 14°41 | 2° 7 | 10°56 | 4°28 | 5°14 | 15°47 | 11°17 | 5° 5 | 1°23 | 2°48 | 18° 0 | n.a. | T 23 |
| F 24 | 20 13 8 | 4°16'03 | 20°40 | 16°43 | 3°19 | 11°29 | 4°40 | 5°21 | 15°45 | 11°19 | 5° 6 | 1°24 | 2°45 | 18° 7 | n.a. | F 24 |
| S 25 | 20 17 4 | 5°13'43 | 3♏50 | 18°43 | 4°31 | 12° 2 | 4°53 | 5°28 | 15°43 | 11°21 | 5° 7 | 1°R25 | 2°42 | 18°14 | n.a. | S 25 |
| S 26 | 20 21 1 | 6°11'22 | 17°24 | 20°40 | 5°43 | 12°34 | 5° 6 | 5°35 | 15°40 | 11°23 | 5° 8 | 1°25 | 2°39 | 18°20 | n.a. | S 26 |
| M27 | 20 24 57 | 7° 9'00 | 1♐24 | 22°36 | 6°55 | 13° 7 | 5°18 | 5°42 | 15°38 | 11°25 | 5°10 | 1°23 | 2°36 | 18°27 | n.a. | M27 |
| T 28 | 20 28 54 | 8° 6'36 | 15°49 | 24°28 | 8° 7 | 13°40 | 5°31 | 5°48 | 15°35 | 11°27 | 5°11 | 1°21 | 2°33 | 18°34 | n.a. | T 28 |
| W29 | 20 32 50 | 9° 4'11 | 0♑35 | 26°19 | 9°19 | 14°13 | 5°44 | 5°55 | 15°33 | 11°29 | 5°12 | 1°18 | 2°29 | 18°40 | n.a. | W29 |
| T 30 | 20 36 47 | 10° 1'45 | 15°36 | 28° 7 | 10°31 | 14°46 | 5°56 | 6° 2 | 15°30 | 11°31 | 5°13 | 1°15 | 2°26 | 18°47 | n.a. | T 30 |
| F 31 | 20 40 44 | 10♌59'19 | 0♒45 | 29♌52 | 11♋43 | 15♎19 | 6♍ 9 | 6♋ 9 | 15♒28 | 11♋33 | 5♎14 | 1♍13 | 2♍23 | 18♋54 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n30 | 17s59 | 4n49 | 21n41 | 1s21 | 18n57 | 2s 1 | 1n21 | 1n13 | 11n39 | 0n26 | 21n23 | 1s38 | 16s10 | 0s35 | 21n20 | 1s18 | 6n42 | 9n20 | 10n28 | 9n53 | 18n19 | | n.a. |
| T 2 | 22 25 | 18 39 | 4 12 | 21 51 | 1 11 | 19 9 | 2 1 | 1 8 | 1 12 | 11 35 | 0 26 | 21 23 | 1 38 | 16 11 | 0 35 | 21 20 | 1 18 | 6 42 | 9 19 | 10 31 | 9 54 | 18 19 | | n.a. |
| F 3 | 22 19 | 17 58 | 3 17 | 22 0 | 1 1 | 19 21 | 2 0 | 0 55 | 1 11 | 11 31 | 0 26 | 21 23 | 1 38 | 16 11 | 0 35 | 21 20 | 1 18 | 6 42 | 9 19 | 10 33 | 9 56 | 18 19 | | n.a. |
| S 4 | 22 13 | 16 0 | 2 8 | 22 8 | 0 51 | 19 32 | 1 59 | 0 42 | 1 10 | 11 27 | 0 26 | 21 23 | 1 38 | 16 12 | 0 35 | 21 20 | 1 18 | 6 41 | 9 19 | 10 34 | 9 57 | 18 19 | | n.a. |
| S 5 | 22 6 | 12 58 | 0 51 | 22 14 | 0 41 | 19 43 | 1 59 | 0 29 | 1 9 | 11 23 | 0 26 | 21 23 | 1 38 | 16 12 | 0 35 | 21 19 | 1 18 | 6 41 | 9 19 | 10 35 | 9 58 | 18 19 | | n.a. |
| M 6 | 21 59 | 9 12 | 0s27 | 22 18 | 0 30 | 19 53 | 1 58 | 0 16 | 1 8 | 11 19 | 0 26 | 21 22 | 1 38 | 16 13 | 0 35 | 21 19 | 1 18 | 6 40 | 9 19 | 10 35 | 9 59 | 18 18 | | n.a. |
| T 7 | 21 52 | 5 2 | 1 42 | 22 20 | 0 20 | 20 3 | 1 57 | 0 3 | 1 7 | 11 15 | 0 26 | 21 22 | 1 38 | 16 14 | 0 35 | 21 19 | 1 18 | 6 40 | 9 19 | 10 35 | 10 0 | 18 18 | | n.a. |
| W 8 | 21 44 | 0 44 | 2 48 | 22 20 | 0 9 | 20 12 | 1 56 | 0s10 | 1 6 | 11 11 | 0 26 | 21 22 | 1 38 | 16 14 | 0 35 | 21 19 | 1 18 | 6 40 | 9 18 | 10 34 | 10 1 | 18 18 | | n.a. |
| T 9 | 21 36 | 3n28 | 3 43 | 22 18 | 0n 1 | 20 21 | 1 55 | 0 23 | 1 5 | 11 7 | 0 26 | 21 22 | 1 38 | 16 15 | 0 35 | 21 19 | 1 18 | 6 39 | 9 18 | 10 34 | 10 2 | 18 18 | | n.a. |
| F 10 | 21 28 | 7 23 | 4 25 | 22 14 | 0 12 | 20 29 | 1 54 | 0 36 | 1 4 | 11 3 | 0 26 | 21 22 | 1 38 | 16 16 | 0 35 | 21 19 | 1 18 | 6 39 | 9 18 | 10 34 | 10 4 | 18 18 | | n.a. |
| S 11 | 21 19 | 10 53 | 4 54 | 22 7 | 0 22 | 20 37 | 1 53 | 0 49 | 1 3 | 10 59 | 0 26 | 21 22 | 1 38 | 16 16 | 0 36 | 21 18 | 1 18 | 6 38 | 9 18 | 10 35 | 10 5 | 18 18 | | n.a. |
| S 12 | 21 10 | 13 50 | 5 8 | 21 59 | 0 32 | 20 44 | 1 52 | 1 2 | 1 2 | 10 55 | 0 26 | 21 21 | 1 38 | 16 17 | 0 36 | 21 18 | 1 18 | 6 38 | 9 18 | 10 36 | 10 6 | 18 17 | | n.a. |
| M13 | 21 0 | 16 9 | 5 9 | 21 48 | 0 42 | 20 51 | 1 51 | 1 16 | 1 1 | 10 51 | 0 26 | 21 21 | 1 38 | 16 18 | 0 36 | 21 18 | 1 18 | 6 37 | 9 17 | 10 38 | 10 7 | 18 17 | | n.a. |
| T 14 | 20 50 | 17 44 | 4 55 | 21 34 | 0 51 | 20 57 | 1 49 | 1 29 | 1 0 | 10 47 | 0 26 | 21 21 | 1 38 | 16 18 | 0 36 | 21 18 | 1 18 | 6 37 | 9 17 | 10 41 | 10 8 | 18 17 | | n.a. |
| W15 | 20 40 | 18 33 | 4 29 | 21 18 | 1 0 | 21 2 | 1 48 | 1 42 | 0 59 | 10 42 | 0 26 | 21 21 | 1 38 | 16 19 | 0 36 | 21 18 | 1 18 | 6 36 | 9 17 | 10 43 | 10 9 | 18 17 | | n.a. |
| T 16 | 20 29 | 18 32 | 3 52 | 21 0 | 1 9 | 21 7 | 1 47 | 1 55 | 0 58 | 10 38 | 0 26 | 21 20 | 1 38 | 16 20 | 0 36 | 21 18 | 1 18 | 6 36 | 9 17 | 10 45 | 10 10 | 18 17 | | n.a. |
| F 17 | 20 18 | 17 43 | 3 4 | 20 39 | 1 17 | 21 12 | 1 45 | 2 9 | 0 57 | 10 34 | 0 26 | 21 20 | 1 38 | 16 20 | 0 36 | 21 17 | 1 18 | 6 35 | 9 17 | 10 47 | 10 11 | 18 16 | | n.a. |
| S 18 | 20 7 | 16 7 | 2 9 | 20 17 | 1 24 | 21 16 | 1 43 | 2 22 | 0 56 | 10 29 | 0 26 | 21 20 | 1 38 | 16 21 | 0 36 | 21 17 | 1 18 | 6 35 | 9 17 | 10 48 | 10 13 | 18 16 | | n.a. |
| S 19 | 19 55 | 13 50 | 1 7 | 19 52 | 1 31 | 21 19 | 1 42 | 2 35 | 0 55 | 10 25 | 0 26 | 21 20 | 1 38 | 16 22 | 0 36 | 21 17 | 1 18 | 6 34 | 9 16 | 10 49 | 10 14 | 18 16 | | n.a. |
| M20 | 19 43 | 10 56 | 0 2 | 19 25 | 1 36 | 21 22 | 1 40 | 2 49 | 0 54 | 10 21 | 0 26 | 21 19 | 1 38 | 16 22 | 0 36 | 21 17 | 1 18 | 6 34 | 9 16 | 10 49 | 10 15 | 18 16 | | n.a. |
| T 21 | 19 31 | 7 33 | 1n 4 | 18 56 | 1 42 | 21 24 | 1 38 | 3 2 | 0 53 | 10 16 | 0 26 | 21 19 | 1 38 | 16 23 | 0 36 | 21 17 | 1 18 | 6 33 | 9 16 | 10 49 | 10 16 | 18 16 | | n.a. |
| W22 | 19 19 | 3 48 | 2 8 | 18 26 | 1 46 | 21 26 | 1 36 | 3 15 | 0 52 | 10 12 | 0 26 | 21 19 | 1 38 | 16 24 | 0 36 | 21 16 | 1 18 | 6 33 | 9 16 | 10 49 | 10 17 | 18 15 | | n.a. |
| T 23 | 19 6 | 0s11 | 3 7 | 17 54 | 1 50 | 21 27 | 1 34 | 3 29 | 0 51 | 10 8 | 0 27 | 21 19 | 1 38 | 16 24 | 0 36 | 21 16 | 1 18 | 6 32 | 9 16 | 10 48 | 10 18 | 18 15 | | n.a. |
| F 24 | 18 52 | 4 14 | 3 59 | 17 21 | 1 52 | 21 28 | 1 32 | 3 42 | 0 50 | 10 3 | 0 27 | 21 18 | 1 38 | 16 25 | 0 36 | 21 16 | 1 18 | 6 32 | 9 16 | 10 48 | 10 19 | 18 15 | | n.a. |
| S 25 | 18 39 | 8 12 | 4 39 | 16 47 | 1 54 | 21 27 | 1 30 | 3 55 | 0 49 | 9 59 | 0 27 | 21 18 | 1 38 | 16 26 | 0 36 | 21 16 | 1 18 | 6 31 | 9 15 | 10 48 | 10 20 | 18 15 | | n.a. |
| S 26 | 18 25 | 11 51 | 5 5 | 16 11 | 1 56 | 21 27 | 1 28 | 4 9 | 0 48 | 9 54 | 0 27 | 21 18 | 1 38 | 16 27 | 0 36 | 21 16 | 1 18 | 6 31 | 9 15 | 10 48 | 10 22 | 18 14 | | n.a. |
| M27 | 18 11 | 14 57 | 5 15 | 15 35 | 1 56 | 21 26 | 1 26 | 4 22 | 0 47 | 9 50 | 0 27 | 21 17 | 1 38 | 16 27 | 0 36 | 21 15 | 1 18 | 6 30 | 9 15 | 10 48 | 10 23 | 18 14 | | n.a. |
| T 28 | 17 56 | 17 15 | 5 5 | 14 58 | 1 55 | 21 24 | 1 24 | 4 36 | 0 46 | 9 45 | 0 27 | 21 17 | 1 38 | 16 28 | 0 36 | 21 15 | 1 18 | 6 29 | 9 15 | 10 49 | 10 24 | 18 14 | | n.a. |
| W29 | 17 41 | 18 28 | 4 35 | 14 20 | 1 54 | 21 21 | 1 22 | 4 49 | 0 45 | 9 40 | 0 27 | 21 17 | 1 38 | 16 29 | 0 36 | 21 15 | 1 18 | 6 29 | 9 15 | 10 50 | 10 25 | 18 14 | | n.a. |
| T 30 | 17 26 | 18 25 | 3 46 | 13 41 | 1 52 | 21 18 | 1 20 | 5 3 | 0 44 | 9 36 | 0 27 | 21 16 | 1 38 | 16 29 | 0 36 | 21 15 | 1 18 | 6 28 | 9 15 | 10 51 | 10 26 | 18 13 | | n.a. |
| F 31 | 17n11 | 17s 3 | 2n40 | 13n 2 | 1n49 | 21n15 | 1s17 | 5s16 | 0n43 | 9n31 | 0n27 | 21n16 | 1s38 | 16s30 | 0s36 | 21n15 | 1s18 | 6n28 | 9n15 | 10n52 | 10n27 | 18n13 | | n.a. |

Julian Day Number = 3613562.5, Delta T = 09h08m57s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°29'10, Lahiri = 68°36'10



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## AUGUST 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 44 40 | 11♌56'51 | 15♒52 | 1♍35 | 12♋55 | 15♎52 | 6♍22 | 6♋15 | 15°R26 | 11♋35 | 5♎16 | 1°R11 | 2♍20 | 19♋ 0 | n.a. | S 1 |
| S 2 | 20 48 37 | 12°54'22 | 0♓47 | 3°15 | 14° 7 | 16°26 | 6°35 | 6°22 | 15♒23 | 11°37 | 5°17 | 1°D11 | 2°17 | 19° 7 | n.a. | S 2 |
| M 3 | 20 52 33 | 13°51'53 | 15°24 | 4°53 | 15°19 | 16°59 | 6°48 | 6°28 | 15°21 | 11°39 | 5°18 | 1♍11 | 2°13 | 19°14 | n.a. | M 3 |
| T 4 | 20 56 30 | 14°49'23 | 29°36 | 6°28 | 16°31 | 17°33 | 7° 1 | 6°35 | 15°18 | 11°41 | 5°19 | 1°12 | 2°10 | 19°21 | n.a. | T 4 |
| W 5 | 21 0 26 | 15°46'53 | 13♈23 | 8° 0 | 17°44 | 18° 6 | 7°14 | 6°41 | 15°16 | 11°43 | 5°21 | 1°13 | 2° 7 | 19°27 | n.a. | W 5 |
| T 6 | 21 4 23 | 16°44'22 | 26°42 | 9°30 | 18°56 | 18°40 | 7°27 | 6°48 | 15°13 | 11°45 | 5°22 | 1°14 | 2° 4 | 19°34 | n.a. | T 6 |
| F 7 | 21 8 19 | 17°41'51 | 9♉38 | 10°57 | 20° 8 | 19°13 | 7°40 | 6°54 | 15°11 | 11°47 | 5°23 | 1°15 | 2° 1 | 19°41 | n.a. | F 7 |
| S 8 | 21 12 16 | 18°39'19 | 22°12 | 12°22 | 21°20 | 19°47 | 7°53 | 7° 0 | 15° 8 | 11°49 | 5°25 | 1°R15 | 1°58 | 19°47 | n.a. | S 8 |
| S 9 | 21 16 13 | 19°36'48 | 4♊29 | 13°44 | 22°33 | 20°21 | 8° 6 | 7° 7 | 15° 6 | 11°51 | 5°26 | 1°15 | 1°54 | 19°54 | n.a. | S 9 |
| M10 | 21 20 9 | 20°34'16 | 16°33 | 15° 3 | 23°45 | 20°55 | 8°19 | 7°13 | 15° 3 | 11°53 | 5°27 | 1°14 | 1°51 | 20° 1 | n.a. | M10 |
| T 11 | 21 24 6 | 21°31'43 | 28°28 | 16°19 | 24°57 | 21°29 | 8°33 | 7°19 | 15° 1 | 11°54 | 5°29 | 1°13 | 1°48 | 20° 7 | n.a. | T 11 |
| W12 | 21 28 2 | 22°29'11 | 10♋19 | 17°32 | 26°10 | 22° 3 | 8°46 | 7°25 | 14°59 | 11°56 | 5°30 | 1°11 | 1°45 | 20°14 | n.a. | W12 |
| T 13 | 21 31 59 | 23°26'38 | 22° 8 | 18°43 | 27°22 | 22°37 | 8°59 | 7°31 | 14°56 | 11°58 | 5°32 | 1°10 | 1°42 | 20°21 | n.a. | T 13 |
| F 14 | 21 35 55 | 24°24'04 | 3♌58 | 19°51 | 28°35 | 23°11 | 9°12 | 7°37 | 14°54 | 12° 0 | 5°33 | 1° 9 | 1°39 | 20°27 | n.a. | F 14 |
| S 15 | 21 39 52 | 25°21'31 | 15°53 | 20°55 | 29°47 | 23°46 | 9°26 | 7°43 | 14°51 | 12° 2 | 5°35 | 1° 9 | 1°35 | 20°34 | n.a. | S 15 |
| S 16 | 21 43 48 | 26°18'57 | 27°54 | 21°56 | 1♌ 0 | 24°20 | 9°39 | 7°49 | 14°49 | 12° 3 | 5°36 | 1°D 9 | 1°32 | 20°41 | n.a. | S 16 |
| M17 | 21 47 45 | 27°16'22 | 10♍ 4 | 22°55 | 2°12 | 24°55 | 9°52 | 7°55 | 14°46 | 12° 5 | 5°38 | 1° 9 | 1°29 | 20°47 | n.a. | M17 |
| T 18 | 21 51 42 | 28°13'48 | 22°24 | 23°50 | 3°25 | 25°29 | 10° 6 | 8° 1 | 14°44 | 12° 7 | 5°39 | 1° 9 | 1°26 | 20°54 | n.a. | T 18 |
| W19 | 21 55 38 | 29°11'12 | 4♎55 | 24°41 | 4°37 | 26° 4 | 10°19 | 8° 6 | 14°42 | 12° 8 | 5°41 | 1° 9 | 1°23 | 21° 1 | n.a. | W19 |
| T 20 | 21 59 35 | 0♍ 8'37 | 17°40 | 25°29 | 5°50 | 26°38 | 10°32 | 8°12 | 14°39 | 12°10 | 5°42 | 1° 9 | 1°19 | 21° 7 | n.a. | T 20 |
| F 21 | 22 3 31 | 1° 6'01 | 0♏40 | 26°13 | 7° 2 | 27°13 | 10°46 | 8°18 | 14°37 | 12°12 | 5°44 | 1°R 9 | 1°16 | 21°14 | n.a. | F 21 |
| S 22 | 22 7 28 | 2° 3'24 | 13°57 | 26°54 | 8°15 | 27°48 | 10°59 | 8°23 | 14°35 | 12°13 | 5°46 | 1° 9 | 1°13 | 21°21 | n.a. | S 22 |
| S 23 | 22 11 24 | 3° 0'47 | 27°32 | 27°31 | 9°28 | 28°23 | 11°12 | 8°29 | 14°32 | 12°15 | 5°47 | 1°D 9 | 1°10 | 21°27 | n.a. | S 23 |
| M24 | 22 15 21 | 3°58'10 | 11♐25 | 28° 3 | 10°40 | 28°58 | 11°26 | 8°34 | 14°30 | 12°17 | 5°49 | 1° 9 | 1° 7 | 21°34 | n.a. | M24 |
| T 25 | 22 19 17 | 4°55'32 | 25°37 | 28°32 | 11°53 | 29°33 | 11°39 | 8°39 | 14°28 | 12°18 | 5°51 | 1° 9 | 1° 4 | 21°41 | n.a. | T 25 |
| W26 | 22 23 14 | 5°52'54 | 10♑ 5 | 28°56 | 13° 6 | 0♏ 8 | 11°53 | 8°44 | 14°26 | 12°20 | 5°52 | 1°10 | 1° 0 | 21°47 | n.a. | W26 |
| T 27 | 22 27 11 | 6°50'15 | 24°45 | 29°16 | 14°19 | 0°43 | 12° 6 | 8°50 | 14°23 | 12°21 | 5°54 | 1°10 | 0°57 | 21°54 | n.a. | T 27 |
| F 28 | 22 31 7 | 7°47'36 | 9♒33 | 29°32 | 15°31 | 1°18 | 12°20 | 8°55 | 14°21 | 12°23 | 5°56 | 1°11 | 0°54 | 22° 1 | n.a. | F 28 |
| S 29 | 22 35 4 | 8°44'57 | 24°21 | 29°42 | 16°44 | 1°53 | 12°33 | 9° 0 | 14°19 | 12°24 | 5°57 | 1°R11 | 0°51 | 22° 7 | n.a. | S 29 |
| S 30 | 22 39 0 | 9°42'18 | 9♓ 4 | 29°48 | 17°57 | 2°29 | 12°47 | 9° 5 | 14°17 | 12°25 | 5°59 | 1°11 | 0°48 | 22°14 | n.a. | S 30 |
| M31 | 22 42 57 | 10♍39'39 | 23♓33 | 29°R50 | 19♌10 | 3♏ 4 | 13♍ 0 | 9♋10 | 14♒15 | 12♋27 | 6♎ 1 | 1♍11 | 0♍45 | 22♋21 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n55 | 14s29 | 1n24 | 12n23 | 1n46 | 21n11 | 1s15 | 5s29 | 0n43 | 9n27 | 0n27 | 21n16 | 1s38 | 16s31 | 0s36 | 21n15 | 1s18 | 6n27 | 9n14 | 10n52 | 10n28 | 18n13 | | n.a. |
| S 2 | 16 40 | 10 59 | 0 2 | 11 44 | 1 42 | 21 6 | 1 13 | 5 43 | 0 42 | 9 22 | 0 27 | 21 15 | 1 38 | 16 32 | 0 36 | 21 14 | 1 18 | 6 26 | 9 14 | 10 52 | 10 29 | 18 13 | | n.a. |
| M 3 | 16 23 | 6 52 | 1s18 | 11 4 | 1 37 | 21 1 | 1 10 | 5 56 | 0 41 | 9 17 | 0 27 | 21 15 | 1 38 | 16 32 | 0 36 | 21 14 | 1 18 | 6 26 | 9 14 | 10 52 | 10 31 | 18 12 | | n.a. |
| T 4 | 16 7 | 2 28 | 2 31 | 10 24 | 1 31 | 20 55 | 1 8 | 6 10 | 0 40 | 9 13 | 0 27 | 21 15 | 1 38 | 16 33 | 0 36 | 21 14 | 1 18 | 6 25 | 9 14 | 10 52 | 10 32 | 18 12 | | n.a. |
| W 5 | 15 50 | 1n55 | 3 33 | 9 45 | 1 25 | 20 48 | 1 5 | 6 23 | 0 39 | 9 8 | 0 27 | 21 14 | 1 38 | 16 34 | 0 36 | 21 14 | 1 18 | 6 25 | 9 14 | 10 52 | 10 33 | 18 12 | | n.a. |
| T 6 | 15 34 | 6 4 | 4 21 | 9 5 | 1 18 | 20 41 | 1 3 | 6 36 | 0 38 | 9 3 | 0 27 | 21 14 | 1 38 | 16 35 | 0 36 | 21 14 | 1 19 | 6 24 | 9 14 | 10 51 | 10 34 | 18 12 | | n.a. |
| F 7 | 15 16 | 9 47 | 4 54 | 8 26 | 1 11 | 20 34 | 1 0 | 6 50 | 0 37 | 8 58 | 0 27 | 21 14 | 1 38 | 16 35 | 0 36 | 21 13 | 1 19 | 6 23 | 9 14 | 10 51 | 10 35 | 18 11 | | n.a. |
| S 8 | 14 59 | 12 58 | 5 13 | 7 46 | 1 2 | 20 26 | 0 58 | 7 3 | 0 36 | 8 54 | 0 27 | 21 13 | 1 38 | 16 36 | 0 36 | 21 13 | 1 19 | 6 23 | 9 13 | 10 51 | 10 36 | 18 11 | | n.a. |
| S 9 | 14 41 | 15 30 | 5 16 | 7 7 | 0 54 | 20 17 | 0 55 | 7 16 | 0 36 | 8 49 | 0 27 | 21 13 | 1 38 | 16 37 | 0 36 | 21 13 | 1 19 | 6 22 | 9 13 | 10 51 | 10 37 | 18 11 | | n.a. |
| M10 | 14 24 | 17 18 | 5 6 | 6 29 | 0 44 | 20 8 | 0 53 | 7 30 | 0 35 | 8 44 | 0 27 | 21 13 | 1 38 | 16 37 | 0 36 | 21 13 | 1 19 | 6 21 | 9 13 | 10 51 | 10 38 | 18 10 | | n.a. |
| T 11 | 14 6 | 18 20 | 4 42 | 5 51 | 0 35 | 19 58 | 0 50 | 7 43 | 0 34 | 8 39 | 0 27 | 21 12 | 1 38 | 16 38 | 0 36 | 21 13 | 1 19 | 6 21 | 9 13 | 10 52 | 10 39 | 18 10 | | n.a. |
| W12 | 13 47 | 18 33 | 4 6 | 5 13 | 0 24 | 19 47 | 0 47 | 7 56 | 0 33 | 8 34 | 0 27 | 21 12 | 1 39 | 16 39 | 0 36 | 21 13 | 1 19 | 6 20 | 9 13 | 10 52 | 10 41 | 18 10 | | n.a. |
| T 13 | 13 29 | 17 58 | 3 20 | 4 36 | 0 14 | 19 36 | 0 45 | 8 9 | 0 32 | 8 30 | 0 27 | 21 11 | 1 39 | 16 39 | 0 36 | 21 12 | 1 19 | 6 19 | 9 13 | 10 53 | 10 42 | 18 10 | | n.a. |
| F 14 | 13 10 | 16 35 | 2 25 | 4 0 | 0 2 | 19 25 | 0 42 | 8 23 | 0 32 | 8 25 | 0 28 | 21 11 | 1 39 | 16 40 | 0 36 | 21 12 | 1 19 | 6 19 | 9 13 | 10 53 | 10 43 | 18 9 | | n.a. |
| S 15 | 12 51 | 14 28 | 1 24 | 3 24 | 0s 9 | 19 13 | 0 39 | 8 36 | 0 31 | 8 20 | 0 28 | 21 11 | 1 39 | 16 41 | 0 36 | 21 12 | 1 19 | 6 18 | 9 13 | 10 53 | 10 44 | 18 9 | | n.a. |
| S 16 | 12 32 | 11 43 | 0 18 | 2 49 | 0 21 | 19 0 | 0 37 | 8 49 | 0 30 | 8 15 | 0 28 | 21 10 | 1 39 | 16 42 | 0 36 | 21 12 | 1 19 | 6 17 | 9 13 | 10 53 | 10 45 | 18 9 | | n.a. |
| M17 | 12 13 | 8 26 | 0n49 | 2 15 | 0 34 | 18 47 | 0 34 | 9 2 | 0 29 | 8 10 | 0 28 | 21 10 | 1 39 | 16 42 | 0 36 | 21 12 | 1 19 | 6 17 | 9 13 | 10 53 | 10 46 | 18 8 | | n.a. |
| T 18 | 11 54 | 4 44 | 1 55 | 1 42 | 0 47 | 18 34 | 0 31 | 9 15 | 0 28 | 8 5 | 0 28 | 21 9 | 1 39 | 16 43 | 0 36 | 21 11 | 1 19 | 6 16 | 9 12 | 10 53 | 10 47 | 18 8 | | n.a. |
| W19 | 11 34 | 0 47 | 2 57 | 1 9 | 1 0 | 18 20 | 0 29 | 9 28 | 0 28 | 8 0 | 0 28 | 21 9 | 1 39 | 16 44 | 0 36 | 21 11 | 1 19 | 6 15 | 9 12 | 10 53 | 10 48 | 18 8 | | n.a. |
| T 20 | 11 14 | 3s15 | 3 51 | 0 38 | 1 14 | 18 5 | 0 26 | 9 41 | 0 27 | 7 55 | 0 28 | 21 9 | 1 39 | 16 44 | 0 36 | 21 11 | 1 19 | 6 15 | 9 12 | 10 53 | 10 49 | 18 7 | | n.a. |
| F 21 | 10 54 | 7 14 | 4 34 | 0 8 | 1 27 | 17 50 | 0 23 | 9 54 | 0 26 | 7 51 | 0 28 | 21 8 | 1 39 | 16 45 | 0 36 | 21 11 | 1 19 | 6 14 | 9 12 | 10 53 | 10 51 | 18 7 | | n.a. |
| S 22 | 10 34 | 10 55 | 5 3 | 0s21 | 1 41 | 17 34 | 0 20 | 10 7 | 0 25 | 7 46 | 0 28 | 21 8 | 1 39 | 16 46 | 0 36 | 21 11 | 1 19 | 6 13 | 9 12 | 10 53 | 10 52 | 18 7 | | n.a. |
| S 23 | 10 14 | 14 8 | 5 17 | 0 48 | 1 56 | 17 18 | 0 18 | 10 20 | 0 24 | 7 41 | 0 28 | 21 7 | 1 39 | 16 46 | 0 36 | 21 11 | 1 19 | 6 13 | 9 12 | 10 53 | 10 53 | 18 6 | | n.a. |
| M24 | 9 53 | 16 37 | 5 12 | 1 14 | 2 10 | 17 2 | 0 15 | 10 33 | 0 24 | 7 36 | 0 28 | 21 7 | 1 39 | 16 47 | 0 36 | 21 10 | 1 19 | 6 12 | 9 12 | 10 53 | 10 54 | 18 6 | | n.a. |
| T 25 | 9 33 | 18 9 | 4 49 | 1 39 | 2 25 | 16 45 | 0 12 | 10 46 | 0 23 | 7 31 | 0 28 | 21 7 | 1 39 | 16 48 | 0 36 | 21 10 | 1 19 | 6 11 | 9 12 | 10 53 | 10 55 | 18 6 | | n.a. |
| W26 | 9 12 | 18 33 | 4 7 | 2 1 | 2 39 | 16 27 | 0 9 | 10 59 | 0 22 | 7 26 | 0 28 | 21 6 | 1 40 | 16 48 | 0 36 | 21 10 | 1 19 | 6 10 | 9 12 | 10 53 | 10 56 | 18 5 | | n.a. |
| T 27 | 8 51 | 17 43 | 3 9 | 2 22 | 2 53 | 16 9 | 0 7 | 11 12 | 0 21 | 7 21 | 0 28 | 21 6 | 1 40 | 16 49 | 0 36 | 21 10 | 1 19 | 6 10 | 9 12 | 10 53 | 10 57 | 18 5 | | n.a. |
| F 28 | 8 30 | 15 41 | 1 57 | 2 42 | 3 8 | 15 51 | 0 4 | 11 25 | 0 21 | 7 16 | 0 28 | 21 5 | 1 40 | 16 49 | 0 36 | 21 10 | 1 19 | 6 9 | 9 12 | 10 53 | 10 58 | 18 5 | | n.a. |
| S 29 | 8 9 | 12 35 | 0 38 | 2 59 | 3 22 | 15 32 | 0 1 | 11 37 | 0 20 | 7 11 | 0 28 | 21 5 | 1 40 | 16 50 | 0 36 | 21 10 | 1 19 | 6 8 | 9 12 | 10 52 | 10 59 | 18 4 | | n.a. |
| S 30 | 7 48 | 8 43 | 0s44 | 3 14 | 3 36 | 15 13 | 0n 1 | 11 50 | 0 19 | 7 6 | 0 29 | 21 4 | 1 40 | 16 51 | 0 36 | 21 9 | 1 19 | 6 8 | 9 12 | 10 52 | 11 1 | 18 4 | | n.a. |
| M31 | 7n27 | 4s23 | 2s 1 | 3s27 | 3s49 | 14n53 | 0n 4 | 12s 3 | 0n18 | 7n 1 | 0n29 | 21n 4 | 1s40 | 16s51 | 0s36 | 21n 9 | 1s19 | 6n 7 | 9n12 | 10n53 | 11n 2 | 18n 4 | | n.a. |

Julian Day Number = 3613593.5, Delta T = 09h08m59s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°29'14, Lahiri = 68°36'14



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## SEPTEMBER 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 53 | 11♍37'00 | 7♈43 | 29°R46 | 20♌23 | 3♏39 | 13♍13 | 9♋14 | 14°R13 | 12♋28 | 6♎ 2 | 1°R10 | 0♍41 | 22♋27 | n.a. | T 1 |
| W 2 | 22 50 50 | 12°34'21 | 21°31 | 29♍38 | 21°36 | 4°15 | 13°27 | 9°19 | 14♒11 | 12°29 | 6° 4 | 1♍ 8 | 0°38 | 22°34 | n.a. | W 2 |
| T 3 | 22 54 46 | 13°31'43 | 4♉55 | 29°25 | 22°49 | 4°50 | 13°40 | 9°24 | 14° 9 | 12°31 | 6° 6 | 1° 7 | 0°35 | 22°41 | n.a. | T 3 |
| F 4 | 22 58 43 | 14°29'05 | 17°54 | 29° 7 | 24° 2 | 5°26 | 13°54 | 9°28 | 14° 7 | 12°32 | 6° 8 | 1° 5 | 0°32 | 22°47 | n.a. | F 4 |
| S 5 | 23 2 40 | 15°26'27 | 0♊32 | 28°45 | 25°15 | 6° 2 | 14° 7 | 9°33 | 14° 5 | 12°33 | 6°10 | 1° 4 | 0°29 | 22°54 | n.a. | S 5 |
| S 6 | 23 6 36 | 16°23'50 | 12°51 | 28°19 | 26°28 | 6°37 | 14°21 | 9°37 | 14° 3 | 12°35 | 6°11 | 1°D 4 | 0°25 | 23° 1 | n.a. | S 6 |
| M 7 | 23 10 33 | 17°21'14 | 24°56 | 27°49 | 27°41 | 7°13 | 14°34 | 9°42 | 14° 1 | 12°36 | 6°13 | 1° 4 | 0°22 | 23° 7 | n.a. | M 7 |
| T 8 | 23 14 29 | 18°18'38 | 6♋51 | 27°15 | 28°54 | 7°49 | 14°48 | 9°46 | 13°59 | 12°37 | 6°15 | 1° 5 | 0°19 | 23°14 | n.a. | T 8 |
| W 9 | 23 18 26 | 19°16'02 | 18°41 | 26°38 | 0♍ 7 | 8°25 | 15° 1 | 9°50 | 13°57 | 12°38 | 6°17 | 1° 6 | 0°16 | 23°21 | n.a. | W 9 |
| T 10 | 23 22 22 | 20°13'28 | 0♌31 | 25°59 | 1°21 | 9° 1 | 15°15 | 9°54 | 13°55 | 12°39 | 6°19 | 1° 7 | 0°13 | 23°28 | n.a. | T 10 |
| F 11 | 23 26 19 | 21°10'53 | 12°24 | 25°18 | 2°34 | 9°37 | 15°28 | 9°58 | 13°53 | 12°40 | 6°20 | 1° 9 | 0°10 | 23°34 | n.a. | F 11 |
| S 12 | 23 30 15 | 22° 8'20 | 24°25 | 24°35 | 3°47 | 10°13 | 15°41 | 10° 2 | 13°52 | 12°41 | 6°22 | 1°10 | 0° 6 | 23°41 | n.a. | S 12 |
| S 13 | 23 34 12 | 23° 5'46 | 6♍36 | 23°53 | 5° 0 | 10°49 | 15°55 | 10° 6 | 13°50 | 12°42 | 6°24 | 1°R10 | 0° 3 | 23°48 | n.a. | S 13 |
| M14 | 23 38 9 | 24° 3'14 | 18°59 | 23°10 | 6°14 | 11°25 | 16° 8 | 10°10 | 13°48 | 12°43 | 6°26 | 1° 9 | 0° 0 | 23°54 | n.a. | M14 |
| T 15 | 23 42 5 | 25° 0'42 | 1♎37 | 22°28 | 7°27 | 12° 2 | 16°22 | 10°13 | 13°46 | 12°44 | 6°28 | 1° 7 | 29♌57 | 24° 1 | n.a. | T 15 |
| W16 | 23 46 2 | 25°58'10 | 14°28 | 21°49 | 8°40 | 12°38 | 16°35 | 10°17 | 13°45 | 12°45 | 6°30 | 1° 3 | 29°54 | 24° 8 | n.a. | W16 |
| T 17 | 23 49 58 | 26°55'39 | 27°34 | 21°11 | 9°54 | 13°15 | 16°48 | 10°20 | 13°43 | 12°46 | 6°31 | 1° 0 | 29°50 | 24°14 | n.a. | T 17 |
| F 18 | 23 53 55 | 27°53'08 | 10♏54 | 20°37 | 11° 7 | 13°51 | 17° 2 | 10°24 | 13°42 | 12°47 | 6°33 | 0°56 | 29°47 | 24°21 | n.a. | F 18 |
| S 19 | 23 57 51 | 28°50'38 | 24°27 | 20° 7 | 12°20 | 14°28 | 17°15 | 10°27 | 13°40 | 12°48 | 6°35 | 0°52 | 29°44 | 24°28 | n.a. | S 19 |
| S 20 | 0 1 48 | 29°48'08 | 8♐12 | 19°42 | 13°34 | 15° 4 | 17°28 | 10°30 | 13°39 | 12°49 | 6°37 | 0°49 | 29°41 | 24°34 | n.a. | S 20 |
| M21 | 0 5 44 | 0♎45'38 | 22° 8 | 19°21 | 14°47 | 15°41 | 17°42 | 10°34 | 13°37 | 12°49 | 6°39 | 0°48 | 29°38 | 24°41 | n.a. | M21 |
| T 22 | 0 9 41 | 1°43'09 | 6♑14 | 19° 6 | 16° 1 | 16°17 | 17°55 | 10°37 | 13°36 | 12°50 | 6°41 | 0°D48 | 29°35 | 24°48 | n.a. | T 22 |
| W23 | 0 13 37 | 2°40'40 | 20°27 | 18°57 | 17°14 | 16°54 | 18° 8 | 10°40 | 13°35 | 12°51 | 6°43 | 0°48 | 29°31 | 24°54 | n.a. | W23 |
| T 24 | 0 17 34 | 3°38'12 | 4♒47 | 18°D54 | 18°28 | 17°31 | 18°21 | 10°42 | 13°33 | 12°52 | 6°45 | 0°50 | 29°28 | 25° 1 | n.a. | T 24 |
| F 25 | 0 21 31 | 4°35'44 | 19°10 | 18°58 | 19°42 | 18° 8 | 18°34 | 10°45 | 13°32 | 12°52 | 6°46 | 0°51 | 29°25 | 25° 8 | n.a. | F 25 |
| S 26 | 0 25 27 | 5°33'17 | 3♓33 | 19° 8 | 20°55 | 18°45 | 18°48 | 10°48 | 13°31 | 12°53 | 6°48 | 0°R51 | 29°22 | 25°14 | n.a. | S 26 |
| S 27 | 0 29 24 | 6°30'50 | 17°52 | 19°25 | 22° 9 | 19°22 | 19° 1 | 10°50 | 13°30 | 12°53 | 6°50 | 0°50 | 29°19 | 25°21 | n.a. | S 27 |
| M28 | 0 33 20 | 7°28'24 | 2♈ 2 | 19°49 | 23°22 | 19°59 | 19°14 | 10°53 | 13°29 | 12°54 | 6°52 | 0°48 | 29°16 | 25°28 | n.a. | M28 |
| T 29 | 0 37 17 | 8°25'59 | 15°58 | 20°20 | 24°36 | 20°36 | 19°27 | 10°55 | 13°27 | 12°55 | 6°54 | 0°43 | 29°12 | 25°34 | n.a. | T 29 |
| W30 | 0 41 13 | 9♎23'35 | 29♈37 | 20♍58 | 25♍50 | 21♏13 | 19♍40 | 10♋58 | 13♒26 | 12♋55 | 6♎56 | 0♍37 | 29♌ 9 | 25♋41 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 5 | 0n 7 | 3s 9 | 3s37 | 4s 2 | 14n33 | 0n 7 | 12s15 | 0n18 | 6n56 | 0n29 | 21n 4 | 1s40 | 16s52 | 0s36 | 21n 9 | 1s19 | 6n 6 | 9n12 | 10n53 | 11n 3 | 18n 3 | | n.a. |
| W 2 | 6 44 | 4 28 | 4 4 | 3 45 | 4 14 | 14 13 | 0 9 | 12 28 | 0 17 | 6 51 | 0 29 | 21 3 | 1 40 | 16 52 | 0 36 | 21 9 | 1 19 | 6 6 | 9 11 | 10 53 | 11 4 | 18 3 | | n.a. |
| T 3 | 6 22 | 8 28 | 4 44 | 3 51 | 4 26 | 13 52 | 0 12 | 12 40 | 0 16 | 6 46 | 0 29 | 21 3 | 1 40 | 16 53 | 0 36 | 21 9 | 1 19 | 6 5 | 9 11 | 10 54 | 11 5 | 18 3 | | n.a. |
| F 4 | 6 1 | 11 56 | 5 8 | 3 54 | 4 36 | 13 31 | 0 14 | 12 52 | 0 15 | 6 41 | 0 29 | 21 2 | 1 40 | 16 54 | 0 36 | 21 9 | 1 19 | 6 4 | 9 11 | 10 54 | 11 6 | 18 2 | | n.a. |
| S 5 | 5 39 | 14 45 | 5 16 | 3 54 | 4 46 | 13 9 | 0 17 | 13 5 | 0 15 | 6 36 | 0 29 | 21 2 | 1 40 | 16 54 | 0 36 | 21 8 | 1 19 | 6 3 | 9 11 | 10 55 | 11 7 | 18 2 | | n.a. |
| S 6 | 5 17 | 16 50 | 5 10 | 3 51 | 4 55 | 12 48 | 0 20 | 13 17 | 0 14 | 6 31 | 0 29 | 21 2 | 1 41 | 16 55 | 0 36 | 21 8 | 1 19 | 6 3 | 9 11 | 10 55 | 11 8 | 18 1 | | n.a. |
| M 7 | 4 55 | 18 7 | 4 50 | 3 46 | 5 2 | 12 25 | 0 22 | 13 29 | 0 13 | 6 26 | 0 29 | 21 1 | 1 41 | 16 55 | 0 36 | 21 8 | 1 19 | 6 2 | 9 11 | 10 55 | 11 9 | 18 1 | | n.a. |
| T 8 | 4 33 | 18 35 | 4 17 | 3 38 | 5 7 | 12 3 | 0 25 | 13 41 | 0 13 | 6 20 | 0 29 | 21 1 | 1 41 | 16 56 | 0 36 | 21 8 | 1 19 | 6 1 | 9 11 | 10 55 | 11 11 | 18 1 | | n.a. |
| W 9 | 4 11 | 18 14 | 3 34 | 3 28 | 5 12 | 11 40 | 0 27 | 13 53 | 0 12 | 6 15 | 0 29 | 21 0 | 1 41 | 16 56 | 0 36 | 21 8 | 1 20 | 6 1 | 9 11 | 10 54 | 11 12 | 18 0 | | n.a. |
| T 10 | 3 49 | 17 5 | 2 41 | 3 15 | 5 14 | 11 17 | 0 29 | 14 5 | 0 11 | 6 10 | 0 29 | 21 0 | 1 41 | 16 57 | 0 36 | 21 8 | 1 20 | 6 0 | 9 11 | 10 54 | 11 13 | 18 0 | | n.a. |
| F 11 | 3 26 | 15 10 | 1 42 | 3 0 | 5 15 | 10 53 | 0 32 | 14 17 | 0 10 | 6 5 | 0 29 | 21 0 | 1 41 | 16 57 | 0 36 | 21 8 | 1 20 | 5 59 | 9 11 | 10 53 | 11 14 | 18 0 | | n.a. |
| S 12 | 3 4 | 12 35 | 0 37 | 2 43 | 5 14 | 10 29 | 0 34 | 14 29 | 0 10 | 6 0 | 0 29 | 20 59 | 1 41 | 16 58 | 0 36 | 21 8 | 1 20 | 5 58 | 9 11 | 10 53 | 11 15 | 17 59 | | n.a. |
| S 13 | 2 42 | 9 24 | 0n30 | 2 24 | 5 12 | 10 5 | 0 36 | 14 41 | 0 9 | 5 55 | 0 30 | 20 59 | 1 41 | 16 58 | 0 36 | 21 7 | 1 20 | 5 58 | 9 11 | 10 53 | 11 16 | 17 59 | | n.a. |
| M14 | 2 19 | 5 46 | 1 37 | 2 3 | 5 7 | 9 41 | 0 39 | 14 53 | 0 8 | 5 50 | 0 30 | 20 58 | 1 41 | 16 59 | 0 36 | 21 7 | 1 20 | 5 57 | 9 11 | 10 53 | 11 17 | 17 58 | | n.a. |
| T 15 | 1 57 | 1 49 | 2 40 | 1 41 | 5 1 | 9 16 | 0 41 | 15 4 | 0 8 | 5 45 | 0 30 | 20 58 | 1 42 | 16 59 | 0 36 | 21 7 | 1 20 | 5 56 | 9 11 | 10 54 | 11 18 | 17 58 | | n.a. |
| W16 | 1 35 | 2s17 | 3 36 | 1 19 | 4 53 | 8 51 | 0 43 | 15 16 | 0 7 | 5 40 | 0 30 | 20 58 | 1 42 | 17 0 | 0 36 | 21 7 | 1 20 | 5 56 | 9 11 | 10 55 | 11 19 | 17 58 | | n.a. |
| T 17 | 1 12 | 6 21 | 4 22 | 0 55 | 4 44 | 8 26 | 0 45 | 15 27 | 0 6 | 5 35 | 0 30 | 20 57 | 1 42 | 17 0 | 0 36 | 21 7 | 1 20 | 5 55 | 9 11 | 10 56 | 11 20 | 17 57 | | n.a. |
| F 18 | 0 50 | 10 10 | 4 55 | 0 32 | 4 33 | 8 1 | 0 47 | 15 39 | 0 6 | 5 30 | 0 30 | 20 57 | 1 42 | 17 1 | 0 36 | 21 7 | 1 20 | 5 54 | 9 11 | 10 58 | 11 21 | 17 57 | | n.a. |
| S 19 | 0 27 | 13 32 | 5 11 | 0 9 | 4 20 | 7 35 | 0 49 | 15 50 | 0 5 | 5 25 | 0 30 | 20 57 | 1 42 | 17 1 | 0 36 | 21 7 | 1 20 | 5 54 | 9 11 | 10 59 | 11 23 | 17 56 | | n.a. |
| S 20 | 0 5 | 16 12 | 5 11 | 0n13 | 4 7 | 7 9 | 0 51 | 16 1 | 0 4 | 5 20 | 0 30 | 20 56 | 1 42 | 17 1 | 0 36 | 21 7 | 1 20 | 5 53 | 9 12 | 11 0 | 11 24 | 17 56 | | n.a. |
| M21 | 0s18 | 17 57 | 4 52 | 0 35 | 3 52 | 6 43 | 0 53 | 16 12 | 0 4 | 5 15 | 0 30 | 20 56 | 1 42 | 17 2 | 0 36 | 21 6 | 1 20 | 5 52 | 9 12 | 11 1 | 11 25 | 17 55 | | n.a. |
| T 22 | 0 40 | 18 39 | 4 16 | 0 55 | 3 36 | 6 17 | 0 55 | 16 23 | 0 3 | 5 10 | 0 30 | 20 55 | 1 42 | 17 2 | 0 36 | 21 6 | 1 20 | 5 52 | 9 12 | 11 1 | 11 26 | 17 55 | | n.a. |
| W23 | 1 3 | 18 10 | 3 23 | 1 14 | 3 20 | 5 50 | 0 57 | 16 34 | 0 2 | 5 5 | 0 30 | 20 55 | 1 42 | 17 2 | 0 36 | 21 6 | 1 20 | 5 51 | 9 12 | 11 0 | 11 27 | 17 55 | | n.a. |
| T 24 | 1 25 | 16 31 | 2 18 | 1 31 | 3 3 | 5 24 | 0 59 | 16 45 | 0 2 | 5 0 | 0 30 | 20 55 | 1 43 | 17 3 | 0 36 | 21 6 | 1 20 | 5 50 | 9 12 | 11 0 | 11 28 | 17 54 | | n.a. |
| F 25 | 1 48 | 13 49 | 1 3 | 1 45 | 2 45 | 4 57 | 1 1 | 16 56 | 0 1 | 4 55 | 0 31 | 20 54 | 1 43 | 17 3 | 0 36 | 21 6 | 1 20 | 5 49 | 9 12 | 10 59 | 11 29 | 17 54 | | n.a. |
| S 26 | 2 10 | 10 16 | 0s15 | 1 58 | 2 28 | 4 30 | 1 3 | 17 6 | 0 0 | 4 50 | 0 31 | 20 54 | 1 43 | 17 3 | 0 36 | 21 6 | 1 20 | 5 49 | 9 12 | 10 59 | 11 30 | 17 53 | | n.a. |
| S 27 | 2 33 | 6 8 | 1 31 | 2 7 | 2 10 | 4 3 | 1 4 | 17 17 | 0s 0 | 4 45 | 0 31 | 20 54 | 1 43 | 17 4 | 0 36 | 21 6 | 1 20 | 5 48 | 9 12 | 11 0 | 11 31 | 17 53 | | n.a. |
| M28 | 2 55 | 1 41 | 2 42 | 2 15 | 1 52 | 3 36 | 1 6 | 17 27 | 0 1 | 4 40 | 0 31 | 20 53 | 1 43 | 17 4 | 0 36 | 21 6 | 1 20 | 5 47 | 9 12 | 11 1 | 11 32 | 17 52 | | n.a. |
| T 29 | 3 17 | 2n46 | 3 41 | 2 19 | 1 34 | 3 9 | 1 7 | 17 38 | 0 2 | 4 35 | 0 31 | 20 53 | 1 43 | 17 4 | 0 36 | 21 6 | 1 20 | 5 47 | 9 12 | 11 2 | 11 34 | 17 52 | | n.a. |
| W30 | 3s40 | 6n59 | 4s26 | 2n20 | 1s17 | 2n41 | 1n 9 | 17s48 | 0s 2 | 4n30 | 0n31 | 20n53 | 1s43 | 17s 5 | 0s35 | 21n 6 | 1s20 | 5n46 | 9n12 | 11n 4 | 11n35 | 17n51 | | n.a. |

Julian Day Number = 3613624.5, Delta T = 09h09m00s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°29'18, Lahiri = 68°36'18



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## OCTOBER 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 45 10 | 10♎21'12 | 12♉56 | 21♍43 | 27♍ 4 | 21♏50 | 19♍53 | 11♋ 0 | 13°R25 | 12♋55 | 6♎58 | 0°R31 | 29♌ 6 | 25♋48 | n.a. | T 1 |
| F 2 | 0 49 6 | 11°18'50 | 25°54 | 22°34 | 28°17 | 22°28 | 20° 6 | 11° 2 | 13♒24 | 12°56 | 7° 0 | 0♍24 | 29° 3 | 25°54 | n.a. | F 2 |
| S 3 | 0 53 3 | 12°16'29 | 8♊31 | 23°32 | 29°31 | 23° 5 | 20°19 | 11° 4 | 13°24 | 12°56 | 7° 2 | 0°19 | 29° 0 | 26° 1 | n.a. | S 3 |
| S 4 | 0 57 0 | 13°14'09 | 20°51 | 24°36 | 0♎45 | 23°42 | 20°32 | 11° 6 | 13°23 | 12°57 | 7° 3 | 0°15 | 28°56 | 26° 8 | n.a. | S 4 |
| M 5 | 1 0 56 | 14°11'51 | 2♋57 | 25°46 | 1°59 | 24°20 | 20°44 | 11° 7 | 13°22 | 12°57 | 7° 5 | 0°12 | 28°53 | 26°14 | n.a. | M 5 |
| T 6 | 1 4 53 | 15° 9'34 | 14°52 | 27° 2 | 3°13 | 24°57 | 20°57 | 11° 9 | 13°21 | 12°57 | 7° 7 | 0°D11 | 28°50 | 26°21 | n.a. | T 6 |
| W 7 | 1 8 49 | 16° 7'18 | 26°42 | 28°24 | 4°27 | 25°35 | 21°10 | 11°11 | 13°20 | 12°58 | 7° 9 | 0°12 | 28°47 | 26°28 | n.a. | W 7 |
| T 8 | 1 12 46 | 17° 5'04 | 8♌33 | 29°51 | 5°40 | 26°12 | 21°23 | 11°12 | 13°20 | 12°58 | 7°11 | 0°13 | 28°44 | 26°34 | n.a. | T 8 |
| F 9 | 1 16 42 | 18° 2'51 | 20°28 | 1♎22 | 6°54 | 26°50 | 21°35 | 11°14 | 13°19 | 12°58 | 7°13 | 0°15 | 28°41 | 26°41 | n.a. | F 9 |
| S 10 | 1 20 39 | 19° 0'40 | 2♍33 | 2°59 | 8° 8 | 27°28 | 21°48 | 11°15 | 13°19 | 12°58 | 7°15 | 0°R15 | 28°37 | 26°48 | n.a. | S 10 |
| S 11 | 1 24 35 | 19°58'29 | 14°52 | 4°39 | 9°22 | 28° 5 | 22° 1 | 11°16 | 13°18 | 12°58 | 7°16 | 0°14 | 28°34 | 26°54 | n.a. | S 11 |
| M12 | 1 28 32 | 20°56'21 | 27°28 | 6°23 | 10°36 | 28°43 | 22°13 | 11°17 | 13°18 | 12°58 | 7°18 | 0°11 | 28°31 | 27° 1 | n.a. | M12 |
| T 13 | 1 32 28 | 21°54'13 | 10♎23 | 8°10 | 11°50 | 29°21 | 22°26 | 11°18 | 13°17 | 12°58 | 7°20 | 0° 5 | 28°28 | 27° 8 | n.a. | T 13 |
| W14 | 1 36 25 | 22°52'07 | 23°36 | 10° 0 | 13° 5 | 29°59 | 22°38 | 11°19 | 13°17 | 12°R58 | 7°22 | 29♌58 | 28°25 | 27°14 | n.a. | W14 |
| T 15 | 1 40 22 | 23°50'02 | 7♏ 7 | 11°52 | 14°19 | 0♐37 | 22°51 | 11°20 | 13°17 | 12°58 | 7°24 | 29°49 | 28°21 | 27°21 | n.a. | T 15 |
| F 16 | 1 44 18 | 24°47'58 | 20°52 | 13°46 | 15°33 | 1°15 | 23° 3 | 11°20 | 13°16 | 12°58 | 7°26 | 29°40 | 28°18 | 27°28 | n.a. | F 16 |
| S 17 | 1 48 15 | 25°45'56 | 4♐50 | 15°41 | 16°47 | 1°53 | 23°15 | 11°21 | 13°16 | 12°58 | 7°27 | 29°31 | 28°15 | 27°34 | n.a. | S 17 |
| S 18 | 1 52 11 | 26°43'54 | 18°55 | 17°37 | 18° 1 | 2°32 | 23°28 | 11°21 | 13°16 | 12°58 | 7°29 | 29°25 | 28°12 | 27°41 | n.a. | S 18 |
| M19 | 1 56 8 | 27°41'54 | 3♑ 4 | 19°35 | 19°15 | 3°10 | 23°40 | 11°22 | 13°16 | 12°58 | 7°31 | 29°20 | 28° 9 | 27°48 | n.a. | M19 |
| T 20 | 2 0 4 | 28°39'55 | 17°14 | 21°32 | 20°29 | 3°48 | 23°52 | 11°22 | 13°16 | 12°58 | 7°33 | 29°17 | 28° 6 | 27°54 | n.a. | T 20 |
| W21 | 2 4 1 | 29°37'57 | 1♒23 | 23°30 | 21°44 | 4°26 | 24° 4 | 11°22 | 13°D16 | 12°58 | 7°35 | 29°D17 | 28° 2 | 28° 1 | n.a. | W21 |
| T 22 | 2 7 57 | 0♏36'00 | 15°30 | 25°27 | 22°58 | 5° 5 | 24°16 | 11°R22 | 13°16 | 12°58 | 7°36 | 29°17 | 27°59 | 28° 7 | n.a. | T 22 |
| F 23 | 2 11 54 | 1°34'04 | 29°34 | 27°24 | 24°12 | 5°43 | 24°28 | 11°22 | 13°16 | 12°57 | 7°38 | 29°R18 | 27°56 | 28°14 | n.a. | F 23 |
| S 24 | 2 15 50 | 2°32'09 | 13♓33 | 29°21 | 25°26 | 6°22 | 24°40 | 11°22 | 13°16 | 12°57 | 7°40 | 29°17 | 27°53 | 28°21 | n.a. | S 24 |
| S 25 | 2 19 47 | 3°30'16 | 27°25 | 1♏17 | 26°40 | 7° 0 | 24°52 | 11°21 | 13°16 | 12°57 | 7°42 | 29°14 | 27°50 | 28°27 | n.a. | S 25 |
| M26 | 2 23 44 | 4°28'24 | 11♈10 | 3°12 | 27°55 | 7°39 | 25° 3 | 11°21 | 13°16 | 12°56 | 7°43 | 29° 9 | 27°47 | 28°34 | n.a. | M26 |
| T 27 | 2 27 40 | 5°26'33 | 24°44 | 5° 6 | 29° 9 | 8°18 | 25°15 | 11°20 | 13°17 | 12°56 | 7°45 | 29° 0 | 27°43 | 28°41 | n.a. | T 27 |
| W28 | 2 31 37 | 6°24'43 | 8♉ 5 | 7° 0 | 0♏23 | 8°56 | 25°27 | 11°20 | 13°17 | 12°55 | 7°47 | 28°50 | 27°40 | 28°47 | n.a. | W28 |
| T 29 | 2 35 33 | 7°22'56 | 21°10 | 8°52 | 1°38 | 9°35 | 25°38 | 11°19 | 13°17 | 12°55 | 7°49 | 28°38 | 27°37 | 28°54 | n.a. | T 29 |
| F 30 | 2 39 30 | 8°21'10 | 3♊59 | 10°43 | 2°52 | 10°14 | 25°50 | 11°18 | 13°18 | 12°55 | 7°50 | 28°27 | 27°34 | 29° 1 | n.a. | F 30 |
| S 31 | 2 43 26 | 9♏19'25 | 16♊31 | 12♏34 | 4♏ 6 | 10♐53 | 26♍ 1 | 11♋17 | 13♒18 | 12♋54 | 7♎52 | 28♌16 | 27♌31 | 29♋ 7 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 2 | 10n45 | 4s56 | 2n19 | 1s 0 | 2n14 | 1n10 | 17s58 | 0s 3 | 4n25 | 0n31 | 20n53 | 1s43 | 17s 5 | 0s35 | 21n 5 | 1s20 | 5n46 | 9n12 | 11n 6 | 11n36 | 17n51 | | n.a. |
| F 2 | 4 24 | 13 54 | 5 9 | 2 14 | 0 44 | 1 46 | 1 12 | 18 8 | 0 3 | 4 20 | 0 31 | 20 52 | 1 44 | 17 5 | 0 35 | 21 5 | 1 20 | 5 45 | 9 12 | 11 9 | 11 37 | 17 50 | | n.a. |
| S 3 | 4 46 | 16 18 | 5 7 | 2 6 | 0 28 | 1 19 | 1 13 | 18 18 | 0 4 | 4 15 | 0 31 | 20 52 | 1 44 | 17 5 | 0 35 | 21 5 | 1 20 | 5 44 | 9 12 | 11 11 | 11 38 | 17 50 | | n.a. |
| S 4 | 5 8 | 17 54 | 4 50 | 1 55 | 0 12 | 0 51 | 1 14 | 18 28 | 0 5 | 4 11 | 0 31 | 20 52 | 1 44 | 17 6 | 0 35 | 21 5 | 1 21 | 5 44 | 9 12 | 11 12 | 11 39 | 17 50 | | n.a. |
| M 5 | 5 31 | 18 40 | 4 21 | 1 41 | 0n 2 | 0 23 | 1 16 | 18 38 | 0 5 | 4 6 | 0 32 | 20 51 | 1 44 | 17 6 | 0 35 | 21 5 | 1 21 | 5 43 | 9 13 | 11 13 | 11 40 | 17 49 | | n.a. |
| T 6 | 5 52 | 18 34 | 3 41 | 1 24 | 0 16 | 0s 5 | 1 17 | 18 47 | 0 6 | 4 1 | 0 32 | 20 51 | 1 44 | 17 6 | 0 35 | 21 5 | 1 21 | 5 42 | 9 13 | 11 13 | 11 41 | 17 49 | | n.a. |
| W 7 | 6 14 | 17 39 | 2 51 | 1 4 | 0 29 | 0 33 | 1 18 | 18 57 | 0 7 | 3 56 | 0 32 | 20 51 | 1 44 | 17 6 | 0 35 | 21 5 | 1 21 | 5 42 | 9 13 | 11 13 | 11 42 | 17 48 | | n.a. |
| T 8 | 6 36 | 15 59 | 1 55 | 0 41 | 0 41 | 1 0 | 1 19 | 19 6 | 0 7 | 3 51 | 0 32 | 20 51 | 1 44 | 17 6 | 0 35 | 21 5 | 1 21 | 5 41 | 9 13 | 11 13 | 11 43 | 17 48 | | n.a. |
| F 9 | 6 58 | 13 35 | 0 53 | 0 15 | 0 52 | 1 28 | 1 20 | 19 15 | 0 8 | 3 46 | 0 32 | 20 50 | 1 44 | 17 7 | 0 35 | 21 5 | 1 21 | 5 40 | 9 13 | 11 12 | 11 44 | 17 47 | | n.a. |
| S 10 | 7 19 | 10 35 | 0n12 | 0s13 | 1 2 | 1 56 | 1 21 | 19 24 | 0 8 | 3 41 | 0 32 | 20 50 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 40 | 9 13 | 11 12 | 11 45 | 17 47 | | n.a. |
| S 11 | 7 41 | 7 4 | 1 18 | 0 44 | 1 11 | 2 24 | 1 22 | 19 33 | 0 9 | 3 37 | 0 32 | 20 50 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 39 | 9 13 | 11 12 | 11 47 | 17 46 | | n.a. |
| M12 | 8 2 | 3 9 | 2 21 | 1 17 | 1 19 | 2 52 | 1 22 | 19 42 | 0 10 | 3 32 | 0 32 | 20 50 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 39 | 9 13 | 11 13 | 11 48 | 17 46 | | n.a. |
| T 13 | 8 24 | 0s59 | 3 19 | 1 52 | 1 26 | 3 20 | 1 23 | 19 51 | 0 10 | 3 27 | 0 32 | 20 50 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 38 | 9 13 | 11 15 | 11 49 | 17 45 | | n.a. |
| W14 | 8 45 | 5 11 | 4 7 | 2 29 | 1 31 | 3 47 | 1 24 | 19 59 | 0 11 | 3 22 | 0 32 | 20 49 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 37 | 9 14 | 11 18 | 11 50 | 17 45 | | n.a. |
| T 15 | 9 6 | 9 12 | 4 42 | 3 8 | 1 36 | 4 15 | 1 24 | 20 8 | 0 11 | 3 18 | 0 33 | 20 49 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 37 | 9 14 | 11 21 | 11 51 | 17 44 | | n.a. |
| F 16 | 9 27 | 12 49 | 5 2 | 3 48 | 1 40 | 4 43 | 1 25 | 20 16 | 0 12 | 3 13 | 0 33 | 20 49 | 1 45 | 17 7 | 0 35 | 21 5 | 1 21 | 5 36 | 9 14 | 11 24 | 11 52 | 17 44 | | n.a. |
| S 17 | 9 48 | 15 45 | 5 4 | 4 29 | 1 43 | 5 10 | 1 25 | 20 24 | 0 13 | 3 8 | 0 33 | 20 49 | 1 45 | 17 7 | 0 35 | 21 4 | 1 21 | 5 36 | 9 14 | 11 27 | 11 53 | 17 43 | | n.a. |
| S 18 | 10 8 | 17 48 | 4 48 | 5 11 | 1 45 | 5 38 | 1 26 | 20 32 | 0 13 | 3 4 | 0 33 | 20 49 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 35 | 9 14 | 11 29 | 11 54 | 17 43 | | n.a. |
| M19 | 10 29 | 18 46 | 4 14 | 5 54 | 1 46 | 6 5 | 1 26 | 20 40 | 0 14 | 2 59 | 0 33 | 20 49 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 35 | 9 14 | 11 31 | 11 55 | 17 42 | | n.a. |
| T 20 | 10 49 | 18 33 | 3 25 | 6 37 | 1 46 | 6 32 | 1 26 | 20 48 | 0 14 | 2 54 | 0 33 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 34 | 9 14 | 11 32 | 11 56 | 17 42 | | n.a. |
| W21 | 11 9 | 17 11 | 2 23 | 7 20 | 1 46 | 6 59 | 1 26 | 20 55 | 0 15 | 2 50 | 0 33 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 34 | 9 15 | 11 32 | 11 57 | 17 41 | | n.a. |
| T 22 | 11 30 | 14 45 | 1 13 | 8 3 | 1 44 | 7 26 | 1 26 | 21 3 | 0 16 | 2 45 | 0 33 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 33 | 9 15 | 11 32 | 11 58 | 17 40 | | n.a. |
| F 23 | 11 49 | 11 27 | 0s 1 | 8 47 | 1 42 | 7 53 | 1 27 | 21 10 | 0 16 | 2 41 | 0 34 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 33 | 9 15 | 11 32 | 12 0 | 17 40 | | n.a. |
| S 24 | 12 9 | 7 32 | 1 15 | 9 30 | 1 40 | 8 20 | 1 26 | 21 17 | 0 17 | 2 36 | 0 34 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 32 | 9 15 | 11 32 | 12 1 | 17 39 | | n.a. |
| S 25 | 12 29 | 3 13 | 2 24 | 10 12 | 1 37 | 8 46 | 1 26 | 21 24 | 0 17 | 2 32 | 0 34 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 32 | 9 15 | 11 33 | 12 2 | 17 39 | | n.a. |
| M26 | 12 48 | 1n13 | 3 24 | 10 55 | 1 33 | 9 13 | 1 26 | 21 31 | 0 18 | 2 27 | 0 34 | 20 48 | 1 46 | 17 7 | 0 35 | 21 4 | 1 21 | 5 31 | 9 16 | 11 35 | 12 3 | 17 38 | | n.a. |
| T 27 | 13 7 | 5 32 | 4 11 | 11 36 | 1 29 | 9 39 | 1 26 | 21 38 | 0 18 | 2 23 | 0 34 | 20 48 | 1 47 | 17 7 | 0 35 | 21 4 | 1 21 | 5 31 | 9 16 | 11 38 | 12 4 | 17 38 | | n.a. |
| W28 | 13 26 | 9 30 | 4 43 | 12 17 | 1 24 | 10 5 | 1 26 | 21 44 | 0 19 | 2 18 | 0 34 | 20 48 | 1 47 | 17 7 | 0 35 | 21 4 | 1 22 | 5 30 | 9 16 | 11 41 | 12 5 | 17 37 | | n.a. |
| T 29 | 13 45 | 12 55 | 5 0 | 12 58 | 1 19 | 10 30 | 1 25 | 21 50 | 0 19 | 2 14 | 0 34 | 20 48 | 1 47 | 17 7 | 0 35 | 21 4 | 1 22 | 5 30 | 9 16 | 11 45 | 12 6 | 17 37 | | n.a. |
| F 30 | 14 3 | 15 40 | 5 1 | 13 37 | 1 14 | 10 56 | 1 25 | 21 57 | 0 20 | 2 10 | 0 34 | 20 48 | 1 47 | 17 6 | 0 35 | 21 4 | 1 22 | 5 29 | 9 16 | 11 49 | 12 7 | 17 36 | | n.a. |
| S 31 | 14s22 | 17n36 | 4s47 | 14s16 | 1n 9 | 11s21 | 1n25 | 22s 3 | 0s21 | 2n 5 | 0n35 | 20n48 | 1s47 | 17s 6 | 0s35 | 21n 4 | 1s22 | 5n29 | 9n17 | 11n53 | 12n 8 | 17n35 | | n.a. |

Julian Day Number = 3613654.5, Delta T = 09h09m02s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°29'23, Lahiri = 68°36'23



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 47 23 | 10♏17'43 | 28♊48 | 14♏23 | 5♏21 | 11♐32 | 26♍12 | 11°R16 | 13♒19 | 12°R53 | 7♎54 | 28°R 7 | 27♌27 | 29♋14 | n.a. | S 1 |
| M 2 | 2 51 19 | 11°16'02 | 10♋51 | 16°11 | 6°35 | 12°11 | 26°24 | 11♋15 | 13°20 | 12♋53 | 7°55 | 28♌ 1 | 27°24 | 29°21 | n.a. | M 2 |
| T 3 | 2 55 16 | 12°14'23 | 22°46 | 17°58 | 7°50 | 12°50 | 26°35 | 11°14 | 13°20 | 12°52 | 7°57 | 27°57 | 27°21 | 29°27 | n.a. | T 3 |
| W 4 | 2 59 13 | 13°12'46 | 4♌35 | 19°44 | 9° 4 | 13°29 | 26°46 | 11°13 | 13°21 | 12°52 | 7°58 | 27°55 | 27°18 | 29°34 | n.a. | W 4 |
| T 5 | 3 3 9 | 14°11'11 | 16°24 | 21°29 | 10°18 | 14° 8 | 26°57 | 11°11 | 13°22 | 12°51 | 8° 0 | 27°D55 | 27°15 | 29°41 | n.a. | T 5 |
| F 6 | 3 7 6 | 15° 9'37 | 28°19 | 23°13 | 11°33 | 14°48 | 27° 8 | 11°10 | 13°22 | 12°50 | 8° 2 | 27°R55 | 27°12 | 29°47 | n.a. | F 6 |
| S 7 | 3 11 2 | 16° 8'06 | 10♍26 | 24°56 | 12°47 | 15°27 | 27°19 | 11° 8 | 13°23 | 12°50 | 8° 3 | 27°55 | 27° 8 | 29°54 | n.a. | S 7 |
| S 8 | 3 14 59 | 17° 6'37 | 22°48 | 26°38 | 14° 2 | 16° 6 | 27°30 | 11° 6 | 13°24 | 12°49 | 8° 5 | 27°53 | 27° 5 | 0♌ 1 | n.a. | S 8 |
| M 9 | 3 18 55 | 18° 5'09 | 5♎31 | 28°18 | 15°16 | 16°46 | 27°40 | 11° 4 | 13°25 | 12°48 | 8° 6 | 27°48 | 27° 2 | 0° 7 | n.a. | M 9 |
| T 10 | 3 22 52 | 19° 3'43 | 18°37 | 29°58 | 16°31 | 17°25 | 27°51 | 11° 2 | 13°26 | 12°47 | 8° 8 | 27°41 | 26°59 | 0°14 | n.a. | T 10 |
| W11 | 3 26 48 | 20° 2'20 | 2♏ 7 | 1♐37 | 17°46 | 18° 5 | 28° 1 | 11° 0 | 13°27 | 12°46 | 8° 9 | 27°31 | 26°56 | 0°21 | n.a. | W11 |
| T 12 | 3 30 45 | 21° 0'58 | 15°59 | 3°15 | 19° 0 | 18°44 | 28°12 | 10°58 | 13°28 | 12°45 | 8°11 | 27°19 | 26°53 | 0°27 | n.a. | T 12 |
| F 13 | 3 34 41 | 21°59'38 | 0♐10 | 4°52 | 20°15 | 19°24 | 28°22 | 10°56 | 13°30 | 12°44 | 8°12 | 27° 7 | 26°49 | 0°34 | n.a. | F 13 |
| S 14 | 3 38 38 | 22°58'20 | 14°35 | 6°28 | 21°29 | 20° 4 | 28°32 | 10°54 | 13°31 | 12°44 | 8°14 | 26°56 | 26°46 | 0°41 | n.a. | S 14 |
| S 15 | 3 42 35 | 23°57'03 | 29° 6 | 8° 3 | 22°44 | 20°43 | 28°42 | 10°51 | 13°32 | 12°43 | 8°15 | 26°46 | 26°43 | 0°47 | n.a. | S 15 |
| M16 | 3 46 31 | 24°55'48 | 13♑37 | 9°37 | 23°58 | 21°23 | 28°52 | 10°49 | 13°33 | 12°42 | 8°16 | 26°40 | 26°40 | 0°54 | n.a. | M16 |
| T 17 | 3 50 28 | 25°54'35 | 28° 3 | 11°10 | 25°13 | 22° 3 | 29° 2 | 10°46 | 13°35 | 12°41 | 8°18 | 26°36 | 26°37 | 1° 1 | n.a. | T 17 |
| W18 | 3 54 24 | 26°53'23 | 12♒20 | 12°43 | 26°28 | 22°43 | 29°12 | 10°43 | 13°36 | 12°40 | 8°19 | 26°34 | 26°33 | 1° 7 | n.a. | W18 |
| T 19 | 3 58 21 | 27°52'13 | 26°26 | 14°14 | 27°42 | 23°23 | 29°22 | 10°41 | 13°38 | 12°38 | 8°21 | 26°34 | 26°30 | 1°14 | n.a. | T 19 |
| F 20 | 4 2 17 | 28°51'04 | 10♓20 | 15°45 | 28°57 | 24° 3 | 29°32 | 10°38 | 13°39 | 12°37 | 8°22 | 26°34 | 26°27 | 1°21 | n.a. | F 20 |
| S 21 | 4 6 14 | 29°49'56 | 24° 3 | 17°15 | 0♐12 | 24°43 | 29°41 | 10°35 | 13°41 | 12°36 | 8°23 | 26°32 | 26°24 | 1°27 | n.a. | S 21 |
| S 22 | 4 10 10 | 0♐48'50 | 7♈36 | 18°44 | 1°26 | 25°24 | 29°50 | 10°32 | 13°42 | 12°35 | 8°24 | 26°28 | 26°21 | 1°34 | n.a. | S 22 |
| M23 | 4 14 7 | 1°47'46 | 20°57 | 20°12 | 2°41 | 26° 4 | 29°59 | 10°29 | 13°44 | 12°34 | 8°26 | 26°22 | 26°18 | 1°41 | n.a. | M23 |
| T 24 | 4 18 4 | 2°46'43 | 4♉ 8 | 21°39 | 3°56 | 26°44 | 0♎ 9 | 10°25 | 13°45 | 12°33 | 8°27 | 26°13 | 26°14 | 1°47 | n.a. | T 24 |
| W25 | 4 22 0 | 3°45'42 | 17° 7 | 23° 6 | 5°10 | 27°24 | 0°18 | 10°22 | 13°47 | 12°32 | 8°28 | 26° 1 | 26°11 | 1°54 | n.a. | W25 |
| T 26 | 4 25 57 | 4°44'43 | 29°54 | 24°31 | 6°25 | 28° 5 | 0°27 | 10°19 | 13°49 | 12°30 | 8°29 | 25°48 | 26° 8 | 2° 1 | n.a. | T 26 |
| F 27 | 4 29 53 | 5°43'46 | 12♊28 | 25°55 | 7°40 | 28°45 | 0°36 | 10°15 | 13°51 | 12°29 | 8°31 | 25°34 | 26° 5 | 2° 7 | n.a. | F 27 |
| S 28 | 4 33 50 | 6°42'50 | 24°49 | 27°19 | 8°54 | 29°26 | 0°44 | 10°12 | 13°53 | 12°28 | 8°32 | 25°22 | 26° 2 | 2°14 | n.a. | S 28 |
| S 29 | 4 37 46 | 7°41'57 | 6♋58 | 28°42 | 10° 9 | 0♑ 6 | 0°53 | 10° 8 | 13°55 | 12°26 | 8°33 | 25°12 | 25°59 | 2°21 | n.a. | S 29 |
| M30 | 4 41 43 | 8♐41'05 | 18♋57 | 0♑ 3 | 11♐24 | 0♑47 | 1♎ 1 | 10♋ 5 | 13♒57 | 12♋25 | 8♎34 | 25♌ 4 | 25♌55 | 2♌27 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s40 | 18n42 | 4s21 | 14s53 | 1n 3 | 11s46 | 1n24 | 22s 8 | 0s21 | 2n 1 | 0n35 | 20n47 | 1s47 | 17s 6 | 0s35 | 21n 4 | 1s22 | 5n28 | 9n17 | 11n56 | 12n 9 | 17n35 | | n.a. |
| M 2 | 14 58 | 18 54 | 3 43 | 15 30 | 0 56 | 12 10 | 1 23 | 22 14 | 0 22 | 1 57 | 0 35 | 20 47 | 1 47 | 17 6 | 0 35 | 21 4 | 1 22 | 5 28 | 9 17 | 11 58 | 12 10 | 17 34 | | n.a. |
| T 3 | 15 15 | 18 16 | 2 55 | 16 6 | 0 50 | 12 35 | 1 23 | 22 20 | 0 22 | 1 52 | 0 35 | 20 47 | 1 47 | 17 6 | 0 35 | 21 4 | 1 22 | 5 27 | 9 17 | 11 59 | 12 11 | 17 34 | | n.a. |
| W 4 | 15 33 | 16 51 | 2 1 | 16 41 | 0 43 | 12 59 | 1 22 | 22 25 | 0 23 | 1 48 | 0 35 | 20 47 | 1 47 | 17 5 | 0 35 | 21 4 | 1 22 | 5 27 | 9 17 | 12 0 | 12 12 | 17 33 | | n.a. |
| T 5 | 15 50 | 14 41 | 1 1 | 17 14 | 0 37 | 13 23 | 1 21 | 22 30 | 0 23 | 1 44 | 0 35 | 20 47 | 1 48 | 17 5 | 0 35 | 21 4 | 1 22 | 5 27 | 9 18 | 12 0 | 12 13 | 17 33 | | n.a. |
| F 6 | 16 7 | 11 54 | 0n 2 | 17 47 | 0 30 | 13 46 | 1 20 | 22 35 | 0 24 | 1 40 | 0 35 | 20 48 | 1 48 | 17 5 | 0 35 | 21 4 | 1 22 | 5 26 | 9 18 | 12 0 | 12 15 | 17 32 | | n.a. |
| S 7 | 16 23 | 8 33 | 1 6 | 18 19 | 0 23 | 14 9 | 1 20 | 22 40 | 0 24 | 1 36 | 0 36 | 20 48 | 1 48 | 17 5 | 0 35 | 21 5 | 1 22 | 5 26 | 9 18 | 12 0 | 12 16 | 17 31 | | n.a. |
| S 8 | 16 40 | 4 46 | 2 8 | 18 49 | 0 16 | 14 32 | 1 19 | 22 45 | 0 25 | 1 32 | 0 36 | 20 48 | 1 48 | 17 4 | 0 35 | 21 5 | 1 22 | 5 25 | 9 18 | 12 1 | 12 17 | 17 31 | | n.a. |
| M 9 | 16 56 | 0 41 | 3 5 | 19 19 | 0 9 | 14 54 | 1 18 | 22 49 | 0 25 | 1 28 | 0 36 | 20 48 | 1 48 | 17 4 | 0 35 | 21 5 | 1 22 | 5 25 | 9 18 | 12 2 | 12 18 | 17 30 | | n.a. |
| T 10 | 17 12 | 3s33 | 3 54 | 19 47 | 0 1 | 15 16 | 1 16 | 22 53 | 0 26 | 1 24 | 0 36 | 20 48 | 1 48 | 17 4 | 0 35 | 21 5 | 1 22 | 5 25 | 9 19 | 12 5 | 12 19 | 17 30 | | n.a. |
| W11 | 17 27 | 7 44 | 4 32 | 20 14 | 0s 6 | 15 38 | 1 15 | 22 57 | 0 26 | 1 20 | 0 36 | 20 48 | 1 48 | 17 4 | 0 35 | 21 5 | 1 22 | 5 24 | 9 19 | 12 8 | 12 20 | 17 29 | | n.a. |
| T 12 | 17 43 | 11 38 | 4 55 | 20 40 | 0 13 | 15 59 | 1 14 | 23 1 | 0 27 | 1 16 | 0 36 | 20 48 | 1 48 | 17 3 | 0 35 | 21 5 | 1 22 | 5 24 | 9 19 | 12 12 | 12 21 | 17 28 | | n.a. |
| F 13 | 17 58 | 14 57 | 5 0 | 21 5 | 0 21 | 16 20 | 1 13 | 23 5 | 0 28 | 1 12 | 0 36 | 20 48 | 1 48 | 17 3 | 0 35 | 21 5 | 1 22 | 5 24 | 9 19 | 12 16 | 12 22 | 17 28 | | n.a. |
| S 14 | 18 12 | 17 25 | 4 47 | 21 29 | 0 28 | 16 41 | 1 12 | 23 8 | 0 28 | 1 8 | 0 37 | 20 48 | 1 48 | 17 2 | 0 34 | 21 5 | 1 22 | 5 23 | 9 20 | 12 20 | 12 23 | 17 27 | | n.a. |
| S 15 | 18 27 | 18 48 | 4 15 | 21 52 | 0 35 | 17 1 | 1 10 | 23 12 | 0 29 | 1 4 | 0 37 | 20 48 | 1 49 | 17 2 | 0 34 | 21 5 | 1 22 | 5 23 | 9 20 | 12 23 | 12 24 | 17 27 | | n.a. |
| M16 | 18 41 | 18 56 | 3 26 | 22 14 | 0 43 | 17 20 | 1 9 | 23 15 | 0 29 | 1 0 | 0 37 | 20 48 | 1 49 | 17 2 | 0 34 | 21 5 | 1 22 | 5 23 | 9 20 | 12 25 | 12 25 | 17 26 | | n.a. |
| T 17 | 18 55 | 17 51 | 2 25 | 22 34 | 0 50 | 17 40 | 1 7 | 23 18 | 0 30 | 0 57 | 0 37 | 20 48 | 1 49 | 17 1 | 0 34 | 21 5 | 1 22 | 5 22 | 9 20 | 12 27 | 12 26 | 17 25 | | n.a. |
| W18 | 19 8 | 15 37 | 1 15 | 22 53 | 0 57 | 17 58 | 1 6 | 23 21 | 0 30 | 0 53 | 0 37 | 20 49 | 1 49 | 17 1 | 0 34 | 21 5 | 1 22 | 5 22 | 9 21 | 12 27 | 12 27 | 17 25 | | n.a. |
| T 19 | 19 21 | 12 29 | 0 1 | 23 11 | 1 4 | 18 17 | 1 4 | 23 23 | 0 31 | 0 49 | 0 37 | 20 49 | 1 49 | 17 0 | 0 34 | 21 5 | 1 22 | 5 22 | 9 21 | 12 27 | 12 28 | 17 24 | | n.a. |
| F 20 | 19 34 | 8 41 | 1s12 | 23 28 | 1 11 | 18 34 | 1 3 | 23 26 | 0 31 | 0 46 | 0 38 | 20 49 | 1 49 | 17 0 | 0 34 | 21 5 | 1 22 | 5 22 | 9 21 | 12 27 | 12 29 | 17 23 | | n.a. |
| S 21 | 19 47 | 4 28 | 2 20 | 23 44 | 1 18 | 18 52 | 1 1 | 23 28 | 0 32 | 0 42 | 0 38 | 20 49 | 1 49 | 17 0 | 0 34 | 21 5 | 1 22 | 5 21 | 9 22 | 12 28 | 12 31 | 17 23 | | n.a. |
| S 22 | 19 59 | 0 5 | 3 19 | 23 59 | 1 25 | 19 8 | 0 59 | 23 30 | 0 32 | 0 39 | 0 38 | 20 49 | 1 49 | 16 59 | 0 34 | 21 5 | 1 22 | 5 21 | 9 22 | 12 29 | 12 32 | 17 22 | | n.a. |
| M23 | 20 11 | 4n14 | 4 6 | 24 12 | 1 32 | 19 25 | 0 57 | 23 32 | 0 33 | 0 35 | 0 38 | 20 49 | 1 49 | 16 59 | 0 34 | 21 5 | 1 22 | 5 21 | 9 22 | 12 31 | 12 33 | 17 22 | | n.a. |
| T 24 | 20 22 | 8 18 | 4 39 | 24 25 | 1 38 | 19 40 | 0 56 | 23 33 | 0 33 | 0 32 | 0 38 | 20 49 | 1 49 | 16 58 | 0 34 | 21 6 | 1 22 | 5 21 | 9 22 | 12 34 | 12 34 | 17 21 | | n.a. |
| W25 | 20 33 | 11 54 | 4 57 | 24 36 | 1 45 | 19 55 | 0 54 | 23 34 | 0 34 | 0 28 | 0 38 | 20 50 | 1 49 | 16 58 | 0 34 | 21 6 | 1 22 | 5 20 | 9 23 | 12 38 | 12 35 | 17 20 | | n.a. |
| T 26 | 20 44 | 14 54 | 5 0 | 24 46 | 1 51 | 20 10 | 0 52 | 23 36 | 0 34 | 0 25 | 0 39 | 20 50 | 1 49 | 16 57 | 0 34 | 21 6 | 1 22 | 5 20 | 9 23 | 12 43 | 12 36 | 17 20 | | n.a. |
| F 27 | 20 54 | 17 9 | 4 48 | 24 56 | 1 57 | 20 24 | 0 50 | 23 37 | 0 35 | 0 22 | 0 39 | 20 50 | 1 49 | 16 57 | 0 34 | 21 6 | 1 22 | 5 20 | 9 23 | 12 47 | 12 37 | 17 19 | | n.a. |
| S 28 | 21 4 | 18 34 | 4 22 | 25 4 | 2 3 | 20 38 | 0 48 | 23 37 | 0 35 | 0 18 | 0 39 | 20 50 | 1 49 | 16 56 | 0 34 | 21 6 | 1 23 | 5 20 | 9 24 | 12 51 | 12 38 | 17 18 | | n.a. |
| S 29 | 21 14 | 19 7 | 3 45 | 25 10 | 2 8 | 20 50 | 0 46 | 23 38 | 0 35 | 0 15 | 0 39 | 20 50 | 1 49 | 16 55 | 0 34 | 21 6 | 1 23 | 5 20 | 9 24 | 12 55 | 12 39 | 17 18 | | n.a. |
| M30 | 21s23 | 18n47 | 2s59 | 25s16 | 2s14 | 21s 3 | 0n44 | 23s38 | 0s36 | 0n12 | 0n39 | 20n51 | 1s49 | 16s55 | 0s34 | 21n 6 | 1s23 | 5n20 | 9n24 | 12n57 | 12n40 | 17n17 | | n.a. |

Julian Day Number = 3613685.5, Delta T = 09h09m04s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°29'27, Lahiri = 68°36'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5181

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 39 | 9♐40'16 | 0♌49 | 1♑24 | 12♐39 | 1♑28 | 1♎10 | 10°R 1 | 13♒59 | 12°R24 | 8♎35 | 24°R59 | 25♌52 | 2♌34 | n.a. | T 1 |
| W 2 | 4 49 36 | 10°39'28 | 12°36 | 2°43 | 13°53 | 2° 8 | 1°18 | 9♋57 | 14° 1 | 12♋22 | 8°36 | 24♌56 | 25°49 | 2°41 | n.a. | W 2 |
| T 3 | 4 53 33 | 11°38'43 | 24°24 | 4° 1 | 15° 8 | 2°49 | 1°26 | 9°53 | 14° 3 | 12°21 | 8°37 | 24°D56 | 25°46 | 2°47 | n.a. | T 3 |
| F 4 | 4 57 29 | 12°38'00 | 6♍17 | 5°18 | 16°23 | 3°30 | 1°34 | 9°49 | 14° 5 | 12°20 | 8°38 | 24°56 | 25°43 | 2°54 | n.a. | F 4 |
| S 5 | 5 1 26 | 13°37'19 | 18°22 | 6°34 | 17°38 | 4°11 | 1°42 | 9°45 | 14° 7 | 12°18 | 8°39 | 24°R56 | 25°39 | 3° 0 | n.a. | S 5 |
| S 6 | 5 5 22 | 14°36'40 | 0♎43 | 7°48 | 18°53 | 4°52 | 1°49 | 9°41 | 14° 9 | 12°17 | 8°40 | 24°55 | 25°36 | 3° 7 | n.a. | S 6 |
| M 7 | 5 9 19 | 15°36'03 | 13°25 | 9° 1 | 20° 7 | 5°33 | 1°57 | 9°37 | 14°11 | 12°15 | 8°41 | 24°51 | 25°33 | 3°14 | n.a. | M 7 |
| T 8 | 5 13 15 | 16°35'28 | 26°33 | 10°12 | 21°22 | 6°14 | 2° 4 | 9°33 | 14°14 | 12°14 | 8°42 | 24°46 | 25°30 | 3°20 | n.a. | T 8 |
| W 9 | 5 17 12 | 17°34'55 | 10♏ 9 | 11°21 | 22°37 | 6°55 | 2°12 | 9°29 | 14°16 | 12°12 | 8°43 | 24°38 | 25°27 | 3°27 | n.a. | W 9 |
| T 10 | 5 21 8 | 18°34'25 | 24°12 | 12°28 | 23°52 | 7°36 | 2°19 | 9°24 | 14°18 | 12°11 | 8°44 | 24°28 | 25°24 | 3°34 | n.a. | T 10 |
| F 11 | 5 25 5 | 19°33'56 | 8♐39 | 13°33 | 25° 7 | 8°18 | 2°26 | 9°20 | 14°21 | 12° 9 | 8°44 | 24°17 | 25°20 | 3°40 | n.a. | F 11 |
| S 12 | 5 29 2 | 20°33'30 | 23°24 | 14°36 | 26°22 | 8°59 | 2°33 | 9°16 | 14°23 | 12° 8 | 8°45 | 24° 7 | 25°17 | 3°47 | n.a. | S 12 |
| S 13 | 5 32 58 | 21°33'05 | 8♑19 | 15°36 | 27°36 | 9°40 | 2°39 | 9°11 | 14°26 | 12° 6 | 8°46 | 23°59 | 25°14 | 3°54 | n.a. | S 13 |
| M14 | 5 36 55 | 22°32'42 | 23°15 | 16°33 | 28°51 | 10°22 | 2°46 | 9° 7 | 14°28 | 12° 5 | 8°47 | 23°53 | 25°11 | 4° 0 | n.a. | M14 |
| T 15 | 5 40 51 | 23°32'20 | 8♒ 3 | 17°27 | 0♑ 6 | 11° 3 | 2°52 | 9° 2 | 14°31 | 12° 3 | 8°47 | 23°50 | 25° 8 | 4° 7 | n.a. | T 15 |
| W16 | 5 44 48 | 24°32'00 | 22°38 | 18°17 | 1°21 | 11°45 | 2°59 | 8°58 | 14°34 | 12° 2 | 8°48 | 23°D49 | 25° 5 | 4°14 | n.a. | W16 |
| T 17 | 5 48 44 | 25°31'42 | 6♓55 | 19° 3 | 2°36 | 12°27 | 3° 5 | 8°53 | 14°36 | 12° 0 | 8°49 | 23°49 | 25° 1 | 4°20 | n.a. | T 17 |
| F 18 | 5 52 41 | 26°31'25 | 20°54 | 19°44 | 3°51 | 13° 8 | 3°11 | 8°48 | 14°39 | 11°58 | 8°49 | 23°R50 | 24°58 | 4°27 | n.a. | F 18 |
| S 19 | 5 56 37 | 27°31'10 | 4♈33 | 20°21 | 5° 6 | 13°50 | 3°16 | 8°44 | 14°42 | 11°57 | 8°50 | 23°50 | 24°55 | 4°34 | n.a. | S 19 |
| S 20 | 6 0 34 | 28°30'56 | 17°56 | 20°52 | 6°21 | 14°32 | 3°22 | 8°39 | 14°44 | 11°55 | 8°51 | 23°48 | 24°52 | 4°40 | n.a. | S 20 |
| M21 | 6 4 31 | 29°30'43 | 1♉ 2 | 21°17 | 7°36 | 15°14 | 3°27 | 8°34 | 14°47 | 11°53 | 8°51 | 23°44 | 24°49 | 4°47 | n.a. | M21 |
| T 22 | 6 8 27 | 0♑30'32 | 13°54 | 21°35 | 8°50 | 15°56 | 3°33 | 8°30 | 14°50 | 11°52 | 8°52 | 23°37 | 24°45 | 4°54 | n.a. | T 22 |
| W23 | 6 12 24 | 1°30'23 | 26°34 | 21°46 | 10° 5 | 16°37 | 3°38 | 8°25 | 14°53 | 11°50 | 8°52 | 23°29 | 24°42 | 5° 0 | n.a. | W23 |
| T 24 | 6 16 20 | 2°30'15 | 9♊ 3 | 21°R49 | 11°20 | 17°20 | 3°43 | 8°20 | 14°56 | 11°49 | 8°53 | 23°19 | 24°39 | 5° 7 | n.a. | T 24 |
| F 25 | 6 20 17 | 3°30'09 | 21°21 | 21°43 | 12°35 | 18° 2 | 3°48 | 8°15 | 14°59 | 11°47 | 8°53 | 23°10 | 24°36 | 5°14 | n.a. | F 25 |
| S 26 | 6 24 13 | 4°30'05 | 3♋30 | 21°28 | 13°50 | 18°44 | 3°52 | 8°11 | 15° 2 | 11°45 | 8°54 | 23° 1 | 24°33 | 5°20 | n.a. | S 26 |
| S 27 | 6 28 10 | 5°30'02 | 15°30 | 21° 3 | 15° 5 | 19°26 | 3°57 | 8° 6 | 15° 5 | 11°44 | 8°54 | 22°53 | 24°30 | 5°27 | n.a. | S 27 |
| M28 | 6 32 7 | 6°30'01 | 27°23 | 20°29 | 16°20 | 20° 8 | 4° 1 | 8° 1 | 15° 8 | 11°42 | 8°54 | 22°48 | 24°26 | 5°34 | n.a. | M28 |
| T 29 | 6 36 3 | 7°30'02 | 9♌12 | 19°44 | 17°35 | 20°50 | 4° 5 | 7°56 | 15°11 | 11°40 | 8°55 | 22°44 | 24°23 | 5°40 | n.a. | T 29 |
| W30 | 6 40 0 | 8°30'04 | 20°58 | 18°50 | 18°50 | 21°33 | 4° 9 | 7°51 | 15°14 | 11°38 | 8°55 | 22°D43 | 24°20 | 5°47 | n.a. | W30 |
| T 31 | 6 43 56 | 9♑30'08 | 2♍46 | 17♑47 | 20♑ 5 | 22♑15 | 4♎13 | 7♋47 | 15♒17 | 11♋37 | 8♎55 | 22♌44 | 24♌17 | 5♌53 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s32 | 17n37 | 2s 4 | 25s21 | 2s19 | 21s15 | 0n42 | 23s38 | 0s36 | 0n 9 | 0n39 | 20n51 | 1s50 | 16s54 | 0s34 | 21n 6 | 1s23 | 5n19 | 9n24 | 12n59 | 12n41 | 17n16 | | n.a. |
| W 2 | 21 40 | 15 42 | 1 5 | 25 25 | 2 24 | 21 26 | 0 40 | 23 38 | 0 37 | 0 6 | 0 40 | 20 51 | 1 50 | 16 54 | 0 34 | 21 6 | 1 23 | 5 19 | 9 25 | 13 0 | 12 42 | 17 16 | | n.a. |
| T 3 | 21 48 | 13 8 | 0 3 | 25 28 | 2 29 | 21 36 | 0 38 | 23 38 | 0 37 | 0 3 | 0 40 | 20 51 | 1 50 | 16 53 | 0 34 | 21 6 | 1 23 | 5 19 | 9 25 | 13 0 | 12 43 | 17 15 | | n.a. |
| F 4 | 21 56 | 9 59 | 1n 0 | 25 29 | 2 33 | 21 46 | 0 35 | 23 38 | 0 38 | 0s 0 | 0 40 | 20 52 | 1 50 | 16 52 | 0 34 | 21 6 | 1 23 | 5 19 | 9 25 | 13 0 | 12 44 | 17 14 | | n.a. |
| S 5 | 22 3 | 6 24 | 2 1 | 25 30 | 2 37 | 21 55 | 0 33 | 23 37 | 0 38 | 0 3 | 0 40 | 20 52 | 1 50 | 16 52 | 0 34 | 21 7 | 1 23 | 5 19 | 9 26 | 13 0 | 12 45 | 17 13 | | n.a. |
| S 6 | 22 10 | 2 28 | 2 58 | 25 30 | 2 41 | 22 4 | 0 31 | 23 36 | 0 39 | 0 6 | 0 40 | 20 52 | 1 50 | 16 51 | 0 34 | 21 7 | 1 23 | 5 19 | 9 26 | 13 0 | 12 46 | 17 13 | | n.a. |
| M 7 | 22 17 | 1s42 | 3 48 | 25 28 | 2 44 | 22 12 | 0 29 | 23 35 | 0 39 | 0 9 | 0 40 | 20 52 | 1 50 | 16 50 | 0 34 | 21 7 | 1 23 | 5 19 | 9 26 | 13 1 | 12 47 | 17 12 | | n.a. |
| T 8 | 22 23 | 5 54 | 4 28 | 25 26 | 2 47 | 22 19 | 0 27 | 23 33 | 0 40 | 0 11 | 0 41 | 20 53 | 1 50 | 16 50 | 0 34 | 21 7 | 1 23 | 5 19 | 9 27 | 13 3 | 12 48 | 17 11 | | n.a. |
| W 9 | 22 28 | 9 57 | 4 54 | 25 23 | 2 50 | 22 26 | 0 24 | 23 32 | 0 40 | 0 14 | 0 41 | 20 53 | 1 50 | 16 49 | 0 34 | 21 7 | 1 23 | 5 19 | 9 27 | 13 6 | 12 50 | 17 11 | | n.a. |
| T 10 | 22 34 | 13 36 | 5 3 | 25 19 | 2 52 | 22 32 | 0 22 | 23 30 | 0 41 | 0 17 | 0 41 | 20 53 | 1 50 | 16 48 | 0 34 | 21 7 | 1 23 | 5 19 | 9 27 | 13 9 | 12 51 | 17 10 | | n.a. |
| F 11 | 22 38 | 16 32 | 4 54 | 25 14 | 2 54 | 22 38 | 0 20 | 23 28 | 0 41 | 0 19 | 0 41 | 20 54 | 1 50 | 16 48 | 0 34 | 21 7 | 1 23 | 5 19 | 9 28 | 13 12 | 12 52 | 17 9 | | n.a. |
| S 12 | 22 43 | 18 28 | 4 25 | 25 9 | 2 55 | 22 42 | 0 17 | 23 26 | 0 41 | 0 22 | 0 41 | 20 54 | 1 50 | 16 47 | 0 34 | 21 7 | 1 23 | 5 19 | 9 28 | 13 16 | 12 53 | 17 9 | | n.a. |
| S 13 | 22 47 | 19 9 | 3 38 | 25 3 | 2 55 | 22 46 | 0 15 | 23 23 | 0 42 | 0 24 | 0 42 | 20 54 | 1 50 | 16 46 | 0 34 | 21 8 | 1 23 | 5 19 | 9 28 | 13 18 | 12 54 | 17 8 | | n.a. |
| M14 | 22 50 | 18 31 | 2 36 | 24 56 | 2 55 | 22 50 | 0 12 | 23 21 | 0 42 | 0 26 | 0 42 | 20 55 | 1 50 | 16 46 | 0 34 | 21 8 | 1 23 | 5 19 | 9 29 | 13 20 | 12 55 | 17 7 | | n.a. |
| T 15 | 22 53 | 16 36 | 1 23 | 24 48 | 2 54 | 22 52 | 0 10 | 23 18 | 0 43 | 0 29 | 0 42 | 20 55 | 1 50 | 16 45 | 0 34 | 21 8 | 1 23 | 5 19 | 9 29 | 13 21 | 12 56 | 17 6 | | n.a. |
| W16 | 22 56 | 13 38 | 0 6 | 24 40 | 2 53 | 22 54 | 0 8 | 23 15 | 0 43 | 0 31 | 0 42 | 20 55 | 1 50 | 16 44 | 0 34 | 21 8 | 1 23 | 5 19 | 9 29 | 13 22 | 12 57 | 17 6 | | n.a. |
| T 17 | 22 58 | 9 54 | 1s10 | 24 31 | 2 50 | 22 56 | 0 5 | 23 12 | 0 44 | 0 33 | 0 42 | 20 55 | 1 50 | 16 43 | 0 34 | 21 8 | 1 23 | 5 19 | 9 30 | 13 21 | 12 58 | 17 5 | | n.a. |
| F 18 | 23 0 | 5 42 | 2 20 | 24 22 | 2 47 | 22 56 | 0 3 | 23 8 | 0 44 | 0 35 | 0 43 | 20 56 | 1 50 | 16 42 | 0 34 | 21 8 | 1 23 | 5 19 | 9 30 | 13 21 | 12 59 | 17 4 | | n.a. |
| S 19 | 23 1 | 1 18 | 3 21 | 24 13 | 2 43 | 22 56 | 0 0 | 23 4 | 0 44 | 0 37 | 0 43 | 20 56 | 1 50 | 16 42 | 0 34 | 21 8 | 1 23 | 5 19 | 9 30 | 13 21 | 13 0 | 17 3 | | n.a. |
| S 20 | 23 2 | 3n 4 | 4 9 | 24 3 | 2 38 | 22 56 | 0s 2 | 23 0 | 0 45 | 0 39 | 0 43 | 20 56 | 1 50 | 16 41 | 0 34 | 21 8 | 1 23 | 5 19 | 9 31 | 13 22 | 13 1 | 17 3 | | n.a. |
| M21 | 23 2 | 7 12 | 4 43 | 23 53 | 2 31 | 22 54 | 0 5 | 22 56 | 0 45 | 0 41 | 0 43 | 20 57 | 1 50 | 16 40 | 0 34 | 21 9 | 1 23 | 5 19 | 9 31 | 13 23 | 13 2 | 17 2 | | n.a. |
| T 22 | 23 2 | 10 56 | 5 2 | 23 43 | 2 24 | 22 52 | 0 7 | 22 52 | 0 46 | 0 43 | 0 43 | 20 57 | 1 50 | 16 39 | 0 34 | 21 9 | 1 23 | 5 19 | 9 31 | 13 25 | 13 3 | 17 1 | | n.a. |
| W23 | 23 2 | 14 6 | 5 6 | 23 32 | 2 15 | 22 49 | 0 9 | 22 47 | 0 46 | 0 45 | 0 44 | 20 57 | 1 49 | 16 38 | 0 34 | 21 9 | 1 23 | 5 19 | 9 32 | 13 28 | 13 4 | 17 1 | | n.a. |
| T 24 | 23 1 | 16 34 | 4 55 | 23 22 | 2 5 | 22 46 | 0 12 | 22 42 | 0 46 | 0 47 | 0 44 | 20 58 | 1 49 | 16 38 | 0 34 | 21 9 | 1 23 | 5 20 | 9 32 | 13 31 | 13 5 | 17 0 | | n.a. |
| F 25 | 23 0 | 18 16 | 4 31 | 23 12 | 1 54 | 22 42 | 0 14 | 22 37 | 0 47 | 0 48 | 0 44 | 20 58 | 1 49 | 16 37 | 0 34 | 21 9 | 1 23 | 5 20 | 9 32 | 13 34 | 13 6 | 16 59 | | n.a. |
| S 26 | 22 58 | 19 6 | 3 54 | 23 1 | 1 41 | 22 37 | 0 17 | 22 32 | 0 47 | 0 50 | 0 44 | 20 58 | 1 49 | 16 36 | 0 34 | 21 9 | 1 23 | 5 20 | 9 33 | 13 37 | 13 7 | 16 58 | | n.a. |
| S 27 | 22 56 | 19 3 | 3 7 | 22 51 | 1 27 | 22 31 | 0 19 | 22 27 | 0 48 | 0 52 | 0 44 | 20 59 | 1 49 | 16 35 | 0 34 | 21 9 | 1 23 | 5 20 | 9 33 | 13 40 | 13 8 | 16 57 | | n.a. |
| M28 | 22 53 | 18 10 | 2 13 | 22 41 | 1 11 | 22 25 | 0 22 | 22 21 | 0 48 | 0 53 | 0 45 | 20 59 | 1 49 | 16 34 | 0 34 | 21 10 | 1 23 | 5 20 | 9 33 | 13 41 | 13 9 | 16 57 | | n.a. |
| T 29 | 22 50 | 16 29 | 1 13 | 22 30 | 0 54 | 22 18 | 0 24 | 22 15 | 0 48 | 0 54 | 0 45 | 21 0 | 1 49 | 16 33 | 0 34 | 21 10 | 1 23 | 5 20 | 9 34 | 13 42 | 13 10 | 16 56 | | n.a. |
| W30 | 22 46 | 14 7 | 0 9 | 22 20 | 0 35 | 22 11 | 0 26 | 22 9 | 0 49 | 0 56 | 0 45 | 21 0 | 1 49 | 16 32 | 0 34 | 21 10 | 1 23 | 5 21 | 9 34 | 13 43 | 13 11 | 16 55 | | n.a. |
| T 31 | 22s42 | 11n10 | 0n54 | 22s 9 | 0s16 | 22s 3 | 0s29 | 22s 3 | 0s49 | 0s57 | 0n45 | 21n 0 | 1s49 | 16s31 | 0s34 | 21n10 | 1s23 | 5n21 | 9n34 | 13n43 | 13n12 | 16n54 | | n.a. |

Julian Day Number = 3613715.5, Delta T = 09h09m06s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°29'31, Lahiri = 68°36'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 47 53 | 10♑30'14 | 14♍39 | 16°R37 | 21♑20 | 22♑58 | 4♎16 | 7°R42 | 15♒20 | 11°R35 | 8♎55 | 22♌45 | 24♌14 | 6♌ 0 | n.a. | F 1 |
| S 2 | 6 51 49 | 11°30'22 | 26°43 | 15♑21 | 22°35 | 23°40 | 4°20 | 7♋37 | 15°23 | 11♋33 | 8°56 | 22°47 | 24°11 | 6° 7 | n.a. | S 2 |
| S 3 | 6 55 46 | 12°30'32 | 9♎ 1 | 14° 1 | 23°50 | 24°23 | 4°23 | 7°32 | 15°26 | 11°32 | 8°56 | 22°R48 | 24° 7 | 6°13 | n.a. | S 3 |
| M 4 | 6 59 42 | 13°30'44 | 21°39 | 12°40 | 25° 5 | 25° 6 | 4°26 | 7°28 | 15°29 | 11°30 | 8°56 | 22°47 | 24° 4 | 6°20 | n.a. | M 4 |
| T 5 | 7 3 39 | 14°30'57 | 4♏42 | 11°21 | 26°20 | 25°48 | 4°29 | 7°23 | 15°33 | 11°28 | 8°56 | 22°46 | 24° 1 | 6°27 | n.a. | T 5 |
| W 6 | 7 7 36 | 15°31'13 | 18°12 | 10° 6 | 27°35 | 26°31 | 4°31 | 7°18 | 15°36 | 11°27 | 8°56 | 22°42 | 23°58 | 6°33 | n.a. | W 6 |
| T 7 | 7 11 32 | 16°31'30 | 2♐12 | 8°57 | 28°50 | 27°14 | 4°34 | 7°13 | 15°39 | 11°25 | 8°56 | 22°37 | 23°55 | 6°40 | n.a. | T 7 |
| F 8 | 7 15 29 | 17°31'49 | 16°39 | 7°57 | 0♒ 5 | 27°57 | 4°36 | 7° 9 | 15°42 | 11°23 | 8°56 | 22°32 | 23°51 | 6°47 | n.a. | F 8 |
| S 9 | 7 19 25 | 18°32'10 | 1♑29 | 7° 7 | 1°20 | 28°40 | 4°38 | 7° 4 | 15°46 | 11°22 | 8°R56 | 22°26 | 23°48 | 6°53 | n.a. | S 9 |
| S 10 | 7 23 22 | 19°32'32 | 16°35 | 6°28 | 2°35 | 29°23 | 4°40 | 6°59 | 15°49 | 11°20 | 8°56 | 22°22 | 23°45 | 7° 0 | n.a. | S 10 |
| M11 | 7 27 18 | 20°32'56 | 1♒47 | 6° 1 | 3°50 | 0♒ 6 | 4°42 | 6°55 | 15°52 | 11°18 | 8°56 | 22°19 | 23°42 | 7° 7 | n.a. | M11 |
| T 12 | 7 31 15 | 21°33'21 | 16°55 | 5°45 | 5° 5 | 0°49 | 4°43 | 6°50 | 15°56 | 11°17 | 8°56 | 22°D18 | 23°39 | 7°13 | n.a. | T 12 |
| W13 | 7 35 12 | 22°33'47 | 1♓51 | 5°D41 | 6°20 | 1°32 | 4°45 | 6°46 | 15°59 | 11°15 | 8°56 | 22°18 | 23°36 | 7°20 | n.a. | W13 |
| T 14 | 7 39 8 | 23°34'14 | 16°27 | 5°47 | 7°35 | 2°15 | 4°46 | 6°41 | 16° 2 | 11°13 | 8°56 | 22°19 | 23°32 | 7°27 | n.a. | T 14 |
| F 15 | 7 43 5 | 24°34'42 | 0♈39 | 6° 3 | 8°50 | 2°59 | 4°47 | 6°37 | 16° 6 | 11°12 | 8°56 | 22°21 | 23°29 | 7°33 | n.a. | F 15 |
| S 16 | 7 47 1 | 25°35'12 | 14°27 | 6°29 | 10° 5 | 3°42 | 4°48 | 6°32 | 16° 9 | 11°10 | 8°55 | 22°22 | 23°26 | 7°40 | n.a. | S 16 |
| S 17 | 7 50 58 | 26°35'42 | 27°51 | 7° 3 | 11°20 | 4°25 | 4°48 | 6°28 | 16°13 | 11° 8 | 8°55 | 22°R22 | 23°23 | 7°47 | n.a. | S 17 |
| M18 | 7 54 54 | 27°36'14 | 10♉54 | 7°44 | 12°35 | 5° 9 | 4°48 | 6°24 | 16°16 | 11° 7 | 8°55 | 22°22 | 23°20 | 7°53 | n.a. | M18 |
| T 19 | 7 58 51 | 28°36'46 | 23°38 | 8°32 | 13°50 | 5°52 | 4°R49 | 6°19 | 16°20 | 11° 5 | 8°55 | 22°20 | 23°17 | 8° 0 | n.a. | T 19 |
| W20 | 8 2 47 | 29°37'19 | 6♊ 6 | 9°26 | 15° 5 | 6°36 | 4°49 | 6°15 | 16°23 | 11° 4 | 8°54 | 22°17 | 23°13 | 8° 6 | n.a. | W20 |
| T 21 | 8 6 44 | 0♒37'54 | 18°21 | 10°25 | 16°20 | 7°19 | 4°48 | 6°11 | 16°27 | 11° 2 | 8°54 | 22°13 | 23°10 | 8°13 | n.a. | T 21 |
| F 22 | 8 10 41 | 1°38'29 | 0♋26 | 11°28 | 17°35 | 8° 3 | 4°48 | 6° 7 | 16°30 | 11° 1 | 8°54 | 22°10 | 23° 7 | 8°20 | n.a. | F 22 |
| S 23 | 8 14 37 | 2°39'06 | 12°24 | 12°35 | 18°50 | 8°47 | 4°47 | 6° 3 | 16°34 | 10°59 | 8°53 | 22° 6 | 23° 4 | 8°26 | n.a. | S 23 |
| S 24 | 8 18 34 | 3°39'43 | 24°17 | 13°46 | 20° 5 | 9°31 | 4°46 | 5°59 | 16°37 | 10°57 | 8°53 | 22° 4 | 23° 1 | 8°33 | n.a. | S 24 |
| M25 | 8 22 30 | 4°40'22 | 6♌ 6 | 14°59 | 21°21 | 10°14 | 4°45 | 5°55 | 16°41 | 10°56 | 8°52 | 22° 2 | 22°57 | 8°40 | n.a. | M25 |
| T 26 | 8 26 27 | 5°41'01 | 17°54 | 16°15 | 22°36 | 10°58 | 4°44 | 5°51 | 16°45 | 10°54 | 8°52 | 22°D 1 | 22°54 | 8°46 | n.a. | T 26 |
| W27 | 8 30 23 | 6°41'42 | 29°42 | 17°33 | 23°51 | 11°42 | 4°43 | 5°47 | 16°48 | 10°53 | 8°51 | 22° 1 | 22°51 | 8°53 | n.a. | W27 |
| T 28 | 8 34 20 | 7°42'24 | 11♍34 | 18°52 | 25° 6 | 12°26 | 4°41 | 5°44 | 16°52 | 10°51 | 8°51 | 22° 2 | 22°48 | 9° 0 | n.a. | T 28 |
| F 29 | 8 38 16 | 8°43'06 | 23°32 | 20°14 | 26°21 | 13°10 | 4°39 | 5°40 | 16°55 | 10°50 | 8°50 | 22° 3 | 22°45 | 9° 6 | n.a. | F 29 |
| S 30 | 8 42 13 | 9°43'50 | 5♎39 | 21°37 | 27°36 | 13°54 | 4°37 | 5°36 | 16°59 | 10°49 | 8°50 | 22° 5 | 22°42 | 9°13 | n.a. | S 30 |
| S 31 | 8 46 10 | 10♒44'35 | 17♎59 | 23♑ 1 | 28♒51 | 14♒38 | 4♎35 | 5♋33 | 17♒ 2 | 10♋47 | 8♎49 | 22♌ 6 | 22♌38 | 9♌20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s38 | 7n44 | 1n56 | 21s58 | 0n 4 | 21s54 | 0s31 | 21s56 | 0s50 | 0s58 | 0n46 | 21n 1 | 1s49 | 16s30 | 0s34 | 21n10 | 1s23 | 5n21 | 9n35 | 13n42 | 13n14 | 16n54 | | n.a. |
| S 2 | 22 33 | 3 58 | 2 54 | 21 47 | 0 24 | 21 44 | 0 34 | 21 50 | 0 50 | 0 59 | 0 46 | 21 1 | 1 49 | 16 30 | 0 34 | 21 10 | 1 23 | 5 21 | 9 35 | 13 42 | 13 15 | 16 53 | | n.a. |
| S 3 | 22 28 | 0s 3 | 3 46 | 21 35 | 0 44 | 21 34 | 0 36 | 21 43 | 0 50 | 1 0 | 0 46 | 21 1 | 1 49 | 16 29 | 0 34 | 21 10 | 1 23 | 5 22 | 9 35 | 13 41 | 13 16 | 16 52 | | n.a. |
| M 4 | 22 22 | 4 10 | 4 27 | 21 24 | 1 4 | 21 23 | 0 38 | 21 35 | 0 51 | 1 1 | 0 46 | 21 2 | 1 49 | 16 28 | 0 34 | 21 11 | 1 23 | 5 22 | 9 36 | 13 41 | 13 17 | 16 51 | | n.a. |
| T 5 | 22 16 | 8 12 | 4 57 | 21 12 | 1 22 | 21 12 | 0 40 | 21 28 | 0 51 | 1 2 | 0 46 | 21 2 | 1 49 | 16 27 | 0 34 | 21 11 | 1 23 | 5 22 | 9 36 | 13 42 | 13 18 | 16 50 | | n.a. |
| W 6 | 22 9 | 11 59 | 5 11 | 21 1 | 1 39 | 21 0 | 0 43 | 21 21 | 0 51 | 1 3 | 0 47 | 21 2 | 1 48 | 16 26 | 0 34 | 21 11 | 1 23 | 5 22 | 9 36 | 13 43 | 13 19 | 16 50 | | n.a. |
| T 7 | 22 2 | 15 14 | 5 7 | 20 51 | 1 54 | 20 47 | 0 45 | 21 13 | 0 52 | 1 4 | 0 47 | 21 3 | 1 48 | 16 25 | 0 34 | 21 11 | 1 23 | 5 23 | 9 37 | 13 45 | 13 20 | 16 49 | | n.a. |
| F 8 | 21 55 | 17 40 | 4 45 | 20 42 | 2 6 | 20 34 | 0 47 | 21 5 | 0 52 | 1 5 | 0 47 | 21 3 | 1 48 | 16 24 | 0 34 | 21 11 | 1 23 | 5 23 | 9 37 | 13 46 | 13 21 | 16 48 | | n.a. |
| S 9 | 21 47 | 18 59 | 4 3 | 20 34 | 2 17 | 20 20 | 0 49 | 20 57 | 0 53 | 1 5 | 0 47 | 21 3 | 1 48 | 16 23 | 0 34 | 21 11 | 1 23 | 5 23 | 9 38 | 13 48 | 13 22 | 16 47 | | n.a. |
| S 10 | 21 39 | 19 0 | 3 3 | 20 28 | 2 25 | 20 6 | 0 51 | 20 48 | 0 53 | 1 6 | 0 48 | 21 4 | 1 48 | 16 22 | 0 34 | 21 11 | 1 23 | 5 24 | 9 38 | 13 50 | 13 23 | 16 46 | | n.a. |
| M11 | 21 30 | 17 38 | 1 50 | 20 23 | 2 32 | 19 50 | 0 54 | 20 40 | 0 53 | 1 6 | 0 48 | 21 4 | 1 48 | 16 21 | 0 34 | 21 12 | 1 23 | 5 24 | 9 38 | 13 51 | 13 24 | 16 46 | | n.a. |
| T 12 | 21 21 | 15 2 | 0 29 | 20 20 | 2 36 | 19 35 | 0 56 | 20 31 | 0 54 | 1 7 | 0 48 | 21 4 | 1 48 | 16 20 | 0 34 | 21 12 | 1 23 | 5 24 | 9 39 | 13 51 | 13 25 | 16 45 | | n.a. |
| W13 | 21 11 | 11 27 | 0s52 | 20 18 | 2 38 | 19 19 | 0 58 | 20 22 | 0 54 | 1 7 | 0 48 | 21 5 | 1 48 | 16 19 | 0 34 | 21 12 | 1 23 | 5 25 | 9 39 | 13 51 | 13 26 | 16 44 | | n.a. |
| T 14 | 21 1 | 7 15 | 2 9 | 20 17 | 2 38 | 19 2 | 1 0 | 20 13 | 0 54 | 1 7 | 0 48 | 21 5 | 1 47 | 16 18 | 0 34 | 21 12 | 1 23 | 5 25 | 9 39 | 13 51 | 13 27 | 16 43 | | n.a. |
| F 15 | 20 51 | 2 45 | 3 15 | 20 17 | 2 37 | 18 45 | 1 2 | 20 3 | 0 55 | 1 7 | 0 49 | 21 6 | 1 47 | 16 17 | 0 34 | 21 12 | 1 23 | 5 25 | 9 40 | 13 50 | 13 28 | 16 42 | | n.a. |
| S 16 | 20 40 | 1n46 | 4 9 | 20 18 | 2 35 | 18 27 | 1 4 | 19 54 | 0 55 | 1 7 | 0 49 | 21 6 | 1 47 | 16 16 | 0 34 | 21 12 | 1 23 | 5 26 | 9 40 | 13 50 | 13 29 | 16 41 | | n.a. |
| S 17 | 20 29 | 6 4 | 4 47 | 20 20 | 2 32 | 18 8 | 1 6 | 19 44 | 0 55 | 1 7 | 0 49 | 21 6 | 1 47 | 16 15 | 0 34 | 21 12 | 1 23 | 5 26 | 9 40 | 13 49 | 13 30 | 16 41 | | n.a. |
| M18 | 20 18 | 9 57 | 5 9 | 20 22 | 2 27 | 17 50 | 1 7 | 19 34 | 0 56 | 1 7 | 0 49 | 21 7 | 1 47 | 16 14 | 0 34 | 21 13 | 1 23 | 5 27 | 9 41 | 13 50 | 13 31 | 16 40 | | n.a. |
| T 19 | 20 6 | 13 17 | 5 15 | 20 25 | 2 22 | 17 30 | 1 9 | 19 24 | 0 56 | 1 7 | 0 50 | 21 7 | 1 47 | 16 13 | 0 34 | 21 13 | 1 23 | 5 27 | 9 41 | 13 50 | 13 32 | 16 39 | | n.a. |
| W20 | 19 53 | 15 56 | 5 6 | 20 27 | 2 16 | 17 10 | 1 11 | 19 13 | 0 56 | 1 7 | 0 50 | 21 7 | 1 47 | 16 12 | 0 34 | 21 13 | 1 23 | 5 28 | 9 41 | 13 51 | 13 33 | 16 38 | | n.a. |
| T 21 | 19 41 | 17 50 | 4 43 | 20 30 | 2 9 | 16 50 | 1 13 | 19 3 | 0 56 | 1 7 | 0 50 | 21 8 | 1 46 | 16 11 | 0 34 | 21 13 | 1 23 | 5 28 | 9 42 | 13 52 | 13 34 | 16 37 | | n.a. |
| F 22 | 19 28 | 18 55 | 4 8 | 20 32 | 2 2 | 16 29 | 1 14 | 18 52 | 0 57 | 1 6 | 0 50 | 21 8 | 1 46 | 16 10 | 0 34 | 21 13 | 1 23 | 5 28 | 9 42 | 13 54 | 13 35 | 16 36 | | n.a. |
| S 23 | 19 14 | 19 7 | 3 22 | 20 33 | 1 55 | 16 8 | 1 16 | 18 41 | 0 57 | 1 6 | 0 51 | 21 8 | 1 46 | 16 9 | 0 34 | 21 13 | 1 23 | 5 29 | 9 42 | 13 55 | 13 36 | 16 36 | | n.a. |
| S 24 | 19 1 | 18 29 | 2 28 | 20 34 | 1 47 | 15 46 | 1 17 | 18 30 | 0 57 | 1 5 | 0 51 | 21 9 | 1 46 | 16 8 | 0 34 | 21 14 | 1 23 | 5 29 | 9 43 | 13 55 | 13 37 | 16 35 | | n.a. |
| M25 | 18 47 | 17 2 | 1 27 | 20 34 | 1 39 | 15 24 | 1 19 | 18 19 | 0 58 | 1 5 | 0 51 | 21 9 | 1 46 | 16 7 | 0 34 | 21 14 | 1 23 | 5 30 | 9 43 | 13 56 | 13 38 | 16 34 | | n.a. |
| T 26 | 18 32 | 14 51 | 0 23 | 20 34 | 1 31 | 15 1 | 1 20 | 18 7 | 0 58 | 1 4 | 0 51 | 21 9 | 1 46 | 16 6 | 0 34 | 21 14 | 1 23 | 5 30 | 9 43 | 13 56 | 13 39 | 16 33 | | n.a. |
| W27 | 18 17 | 12 3 | 0n42 | 20 33 | 1 23 | 14 38 | 1 22 | 17 55 | 0 58 | 1 3 | 0 51 | 21 10 | 1 45 | 16 4 | 0 34 | 21 14 | 1 22 | 5 31 | 9 44 | 13 56 | 13 40 | 16 32 | | n.a. |
| T 28 | 18 2 | 8 45 | 1 46 | 20 30 | 1 14 | 14 15 | 1 23 | 17 43 | 0 58 | 1 2 | 0 52 | 21 10 | 1 45 | 16 3 | 0 34 | 21 14 | 1 22 | 5 31 | 9 44 | 13 56 | 13 41 | 16 31 | | n.a. |
| F 29 | 17 47 | 5 5 | 2 46 | 20 27 | 1 6 | 13 51 | 1 24 | 17 31 | 0 59 | 1 1 | 0 52 | 21 10 | 1 45 | 16 2 | 0 34 | 21 14 | 1 22 | 5 32 | 9 44 | 13 56 | 13 42 | 16 30 | | n.a. |
| S 30 | 17 31 | 1 9 | 3 39 | 20 23 | 0 58 | 13 27 | 1 26 | 17 19 | 0 59 | 1 0 | 0 52 | 21 11 | 1 45 | 16 1 | 0 34 | 21 14 | 1 22 | 5 32 | 9 45 | 13 55 | 13 43 | 16 29 | | n.a. |
| S 31 | 17s15 | 2s52 | 4n23 | 20s18 | 0n49 | 13s 2 | 1s27 | 17s 7 | 0s59 | 0s59 | 0n52 | 21n11 | 1s45 | 16s 0 | 0s34 | 21n15 | 1s22 | 5n33 | 9n45 | 13n55 | 13n44 | 16n29 | | n.a. |

Julian Day Number = 3613746.5, Delta T = 09h09m07s
Ecliptic obliquity = 23°02'25, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°29'36, Lahiri = 68°36'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 50 6 | 11♒45'22 | 0♏36 | 24♑26 | 0♓ 6 | 15♒23 | 4°R33 | 5°R29 | 17♒ 6 | 10°R46 | 8°R48 | 22♌ 6 | 22♌35 | 9♌26 | n.a. | M 1 |
| T 2 | 8 54 3 | 12°46'09 | 13°34 | 25°52 | 1°21 | 16° 7 | 4♎30 | 5♋26 | 17°10 | 10♋44 | 8♎48 | 22°R 7 | 22°32 | 9°33 | n.a. | T 2 |
| W 3 | 8 57 59 | 13°46'58 | 26°55 | 27°18 | 2°36 | 16°51 | 4°27 | 5°23 | 17°13 | 10°43 | 8°47 | 22° 6 | 22°29 | 9°40 | n.a. | W 3 |
| T 4 | 9 1 56 | 14°47'48 | 10♐43 | 28°46 | 3°51 | 17°36 | 4°24 | 5°20 | 17°17 | 10°42 | 8°46 | 22° 6 | 22°26 | 9°46 | n.a. | T 4 |
| F 5 | 9 5 52 | 15°48'38 | 24°57 | 0♒14 | 5° 6 | 18°20 | 4°21 | 5°17 | 17°21 | 10°40 | 8°46 | 22° 5 | 22°23 | 9°53 | n.a. | F 5 |
| S 6 | 9 9 49 | 16°49'30 | 9♑35 | 1°42 | 6°21 | 19° 5 | 4°18 | 5°14 | 17°24 | 10°39 | 8°45 | 22° 4 | 22°19 | 10° 0 | n.a. | S 6 |
| S 7 | 9 13 46 | 17°50'23 | 24°33 | 3°11 | 7°36 | 19°49 | 4°14 | 5°11 | 17°28 | 10°38 | 8°44 | 22° 4 | 22°16 | 10° 6 | n.a. | S 7 |
| M 8 | 9 17 42 | 18°51'17 | 9♒43 | 4°41 | 8°51 | 20°34 | 4°11 | 5° 8 | 17°31 | 10°36 | 8°43 | 22° 4 | 22°13 | 10°13 | n.a. | M 8 |
| T 9 | 9 21 39 | 19°52'11 | 24°56 | 6°11 | 10° 6 | 21°18 | 4° 7 | 5° 5 | 17°35 | 10°35 | 8°42 | 22°D 4 | 22°10 | 10°19 | n.a. | T 9 |
| W10 | 9 25 35 | 20°53'06 | 10♓ 2 | 7°41 | 11°21 | 22° 3 | 4° 3 | 5° 3 | 17°39 | 10°34 | 8°41 | 22° 4 | 22° 7 | 10°26 | n.a. | W10 |
| T 11 | 9 29 32 | 21°54'01 | 24°53 | 9°12 | 12°36 | 22°48 | 3°58 | 5° 0 | 17°42 | 10°33 | 8°41 | 22°R 4 | 22° 3 | 10°33 | n.a. | T 11 |
| F 12 | 9 33 28 | 22°54'56 | 9♈21 | 10°43 | 13°51 | 23°32 | 3°54 | 4°58 | 17°46 | 10°32 | 8°40 | 22° 4 | 22° 0 | 10°39 | n.a. | F 12 |
| S 13 | 9 37 25 | 23°55'52 | 23°22 | 12°14 | 15° 6 | 24°17 | 3°49 | 4°55 | 17°50 | 10°31 | 8°39 | 22° 4 | 21°57 | 10°46 | n.a. | S 13 |
| S 14 | 9 41 21 | 24°56'48 | 6♉57 | 13°45 | 16°21 | 25° 2 | 3°45 | 4°53 | 17°53 | 10°29 | 8°38 | 22° 3 | 21°54 | 10°53 | n.a. | S 14 |
| M15 | 9 45 18 | 25°57'44 | 20° 5 | 15°17 | 17°36 | 25°47 | 3°40 | 4°51 | 17°57 | 10°28 | 8°37 | 22°D 3 | 21°51 | 10°59 | n.a. | M15 |
| T 16 | 9 49 15 | 26°58'41 | 2♊49 | 16°49 | 18°51 | 26°32 | 3°35 | 4°49 | 18° 0 | 10°27 | 8°36 | 22° 3 | 21°48 | 11° 6 | n.a. | T 16 |
| W17 | 9 53 11 | 27°59'37 | 15°14 | 18°22 | 20° 6 | 27°17 | 3°29 | 4°47 | 18° 4 | 10°26 | 8°35 | 22° 3 | 21°44 | 11°13 | n.a. | W17 |
| T 18 | 9 57 8 | 29° 0'34 | 27°24 | 19°54 | 21°21 | 28° 2 | 3°24 | 4°45 | 18° 7 | 10°25 | 8°34 | 22° 4 | 21°41 | 11°19 | n.a. | T 18 |
| F 19 | 10 1 4 | 0♓ 1'30 | 9♋22 | 21°28 | 22°36 | 28°47 | 3°18 | 4°43 | 18°11 | 10°24 | 8°33 | 22° 5 | 21°38 | 11°26 | n.a. | F 19 |
| S 20 | 10 5 1 | 1° 2'27 | 21°14 | 23° 1 | 23°51 | 29°32 | 3°13 | 4°42 | 18°15 | 10°23 | 8°32 | 22° 6 | 21°35 | 11°33 | n.a. | S 20 |
| S 21 | 10 8 57 | 2° 3'24 | 3♌ 2 | 24°35 | 25° 5 | 0♓18 | 3° 7 | 4°40 | 18°18 | 10°22 | 8°30 | 22° 7 | 21°32 | 11°39 | n.a. | S 21 |
| M22 | 10 12 54 | 3° 4'21 | 14°49 | 26° 9 | 26°20 | 1° 3 | 3° 1 | 4°39 | 18°22 | 10°22 | 8°29 | 22° 7 | 21°28 | 11°46 | n.a. | M22 |
| T 23 | 10 16 50 | 4° 5'18 | 26°39 | 27°43 | 27°35 | 1°48 | 2°55 | 4°38 | 18°25 | 10°21 | 8°28 | 22°R 7 | 21°25 | 11°52 | n.a. | T 23 |
| W24 | 10 20 47 | 5° 6'15 | 8♍33 | 29°18 | 28°50 | 2°33 | 2°48 | 4°36 | 18°29 | 10°20 | 8°27 | 22° 7 | 21°22 | 11°59 | n.a. | W24 |
| T 25 | 10 24 44 | 6° 7'12 | 20°34 | 0♓53 | 0♈ 5 | 3°19 | 2°42 | 4°35 | 18°32 | 10°19 | 8°26 | 22° 5 | 21°19 | 12° 6 | n.a. | T 25 |
| F 26 | 10 28 40 | 7° 8'09 | 2♎43 | 2°28 | 1°19 | 4° 4 | 2°35 | 4°34 | 18°36 | 10°18 | 8°25 | 22° 3 | 21°16 | 12°12 | n.a. | F 26 |
| S 27 | 10 32 37 | 8° 9'06 | 15° 2 | 4° 4 | 2°34 | 4°50 | 2°29 | 4°33 | 18°39 | 10°18 | 8°23 | 22° 1 | 21°13 | 12°19 | n.a. | S 27 |
| S 28 | 10 36 33 | 9♓10'04 | 27♎33 | 5♓41 | 3♈49 | 5♓35 | 2♎22 | 4♋33 | 18♒43 | 10♋17 | 8♎22 | 21♌58 | 21♌ 9 | 12♌26 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16s59 | 6s52 | 4n56 | 20s12 | 0n41 | 12s38 | 1s28 | 16s54 | 0s59 | 0s58 | 0n53 | 21n11 | 1s44 | 15s59 | 0s34 | 21n15 | 1s22 | 5n33 | 9n45 | 13n55 | 13n45 | 16n28 | | n.a. |
| T 2 | 16 42 | 10 38 | 5 14 | 20 5 | 0 33 | 12 12 | 1 29 | 16 42 | 1 0 | 0 57 | 0 53 | 21 12 | 1 44 | 15 58 | 0 34 | 21 15 | 1 22 | 5 34 | 9 45 | 13 54 | 13 46 | 16 27 | | n.a. |
| W 3 | 16 25 | 14 0 | 5 17 | 19 57 | 0 25 | 11 47 | 1 30 | 16 29 | 1 0 | 0 56 | 0 53 | 21 12 | 1 44 | 15 57 | 0 34 | 21 15 | 1 22 | 5 34 | 9 46 | 13 55 | 13 47 | 16 26 | | n.a. |
| T 4 | 16 7 | 16 42 | 5 1 | 19 47 | 0 17 | 11 21 | 1 31 | 16 16 | 1 0 | 0 54 | 0 53 | 21 12 | 1 44 | 15 56 | 0 34 | 21 15 | 1 22 | 5 35 | 9 46 | 13 55 | 13 48 | 16 25 | | n.a. |
| F 5 | 15 50 | 18 30 | 4 27 | 19 37 | 0 9 | 10 55 | 1 32 | 16 2 | 1 0 | 0 53 | 0 53 | 21 13 | 1 44 | 15 55 | 0 34 | 21 15 | 1 22 | 5 36 | 9 46 | 13 55 | 13 49 | 16 24 | | n.a. |
| S 6 | 15 32 | 19 7 | 3 35 | 19 26 | 0 1 | 10 28 | 1 33 | 15 49 | 1 1 | 0 51 | 0 54 | 21 13 | 1 43 | 15 54 | 0 34 | 21 15 | 1 22 | 5 36 | 9 47 | 13 55 | 13 50 | 16 23 | | n.a. |
| S 7 | 15 14 | 18 26 | 2 27 | 19 14 | 0s 7 | 10 1 | 1 33 | 15 36 | 1 1 | 0 50 | 0 54 | 21 13 | 1 43 | 15 53 | 0 34 | 21 15 | 1 22 | 5 37 | 9 47 | 13 55 | 13 51 | 16 22 | | n.a. |
| M 8 | 14 55 | 16 25 | 1 8 | 19 0 | 0 14 | 9 34 | 1 34 | 15 22 | 1 1 | 0 48 | 0 54 | 21 14 | 1 43 | 15 52 | 0 34 | 21 16 | 1 22 | 5 37 | 9 47 | 13 55 | 13 52 | 16 21 | | n.a. |
| T 9 | 14 37 | 13 15 | 0s16 | 18 46 | 0 21 | 9 7 | 1 35 | 15 8 | 1 1 | 0 46 | 0 54 | 21 14 | 1 43 | 15 51 | 0 34 | 21 16 | 1 22 | 5 38 | 9 48 | 13 55 | 13 53 | 16 20 | | n.a. |
| W10 | 14 18 | 9 12 | 1 38 | 18 30 | 0 28 | 8 40 | 1 35 | 14 54 | 1 2 | 0 45 | 0 55 | 21 14 | 1 43 | 15 49 | 0 34 | 21 16 | 1 22 | 5 39 | 9 48 | 13 55 | 13 54 | 16 19 | | n.a. |
| T 11 | 13 59 | 4 39 | 2 53 | 18 14 | 0 35 | 8 12 | 1 36 | 14 40 | 1 2 | 0 43 | 0 55 | 21 15 | 1 42 | 15 48 | 0 34 | 21 16 | 1 22 | 5 39 | 9 48 | 13 55 | 13 55 | 16 19 | | n.a. |
| F 12 | 13 39 | 0n 3 | 3 54 | 17 56 | 0 42 | 7 44 | 1 36 | 14 26 | 1 2 | 0 41 | 0 55 | 21 15 | 1 42 | 15 47 | 0 34 | 21 16 | 1 22 | 5 40 | 9 48 | 13 55 | 13 57 | 16 18 | | n.a. |
| S 13 | 13 19 | 4 36 | 4 39 | 17 38 | 0 49 | 7 16 | 1 36 | 14 11 | 1 2 | 0 39 | 0 55 | 21 15 | 1 42 | 15 46 | 0 34 | 21 16 | 1 22 | 5 40 | 9 49 | 13 55 | 13 58 | 16 17 | | n.a. |
| S 14 | 12 59 | 8 45 | 5 7 | 17 18 | 0 55 | 6 47 | 1 36 | 13 57 | 1 2 | 0 37 | 0 55 | 21 15 | 1 42 | 15 45 | 0 34 | 21 16 | 1 22 | 5 41 | 9 49 | 13 56 | 13 59 | 16 16 | | n.a. |
| M15 | 12 39 | 12 21 | 5 18 | 16 58 | 1 1 | 6 19 | 1 37 | 13 42 | 1 3 | 0 35 | 0 56 | 21 16 | 1 42 | 15 44 | 0 34 | 21 16 | 1 22 | 5 42 | 9 49 | 13 56 | 14 0 | 16 15 | | n.a. |
| T 16 | 12 19 | 15 16 | 5 13 | 16 36 | 1 7 | 5 50 | 1 37 | 13 27 | 1 3 | 0 33 | 0 56 | 21 16 | 1 41 | 15 43 | 0 34 | 21 17 | 1 22 | 5 42 | 9 50 | 13 56 | 14 1 | 16 14 | | n.a. |
| W17 | 11 58 | 17 23 | 4 53 | 16 14 | 1 13 | 5 21 | 1 37 | 13 12 | 1 3 | 0 30 | 0 56 | 21 16 | 1 41 | 15 42 | 0 34 | 21 17 | 1 22 | 5 43 | 9 50 | 13 55 | 14 2 | 16 13 | | n.a. |
| T 18 | 11 38 | 18 41 | 4 20 | 15 51 | 1 19 | 4 52 | 1 37 | 12 57 | 1 3 | 0 28 | 0 56 | 21 17 | 1 41 | 15 41 | 0 34 | 21 17 | 1 22 | 5 44 | 9 50 | 13 55 | 14 3 | 16 12 | | n.a. |
| F 19 | 11 17 | 19 7 | 3 36 | 15 26 | 1 24 | 4 23 | 1 37 | 12 42 | 1 3 | 0 26 | 0 56 | 21 17 | 1 41 | 15 40 | 0 34 | 21 17 | 1 22 | 5 44 | 9 50 | 13 55 | 14 4 | 16 11 | | n.a. |
| S 20 | 10 55 | 18 42 | 2 43 | 15 1 | 1 29 | 3 53 | 1 36 | 12 26 | 1 3 | 0 23 | 0 57 | 21 17 | 1 40 | 15 39 | 0 34 | 21 17 | 1 22 | 5 45 | 9 51 | 13 55 | 14 5 | 16 10 | | n.a. |
| S 21 | 10 34 | 17 28 | 1 44 | 14 35 | 1 34 | 3 24 | 1 36 | 12 11 | 1 4 | 0 21 | 0 57 | 21 17 | 1 40 | 15 38 | 0 34 | 21 17 | 1 22 | 5 45 | 9 51 | 13 54 | 14 6 | 16 9 | | n.a. |
| M22 | 10 13 | 15 28 | 0 40 | 14 8 | 1 38 | 2 54 | 1 36 | 11 55 | 1 4 | 0 18 | 0 57 | 21 18 | 1 40 | 15 37 | 0 34 | 21 17 | 1 22 | 5 46 | 9 51 | 13 54 | 14 7 | 16 8 | | n.a. |
| T 23 | 9 51 | 12 49 | 0n25 | 13 40 | 1 42 | 2 25 | 1 35 | 11 39 | 1 4 | 0 16 | 0 57 | 21 18 | 1 40 | 15 35 | 0 34 | 21 17 | 1 22 | 5 47 | 9 51 | 13 54 | 14 8 | 16 7 | | n.a. |
| W24 | 9 29 | 9 37 | 1 30 | 13 11 | 1 46 | 1 55 | 1 35 | 11 23 | 1 4 | 0 13 | 0 57 | 21 18 | 1 39 | 15 34 | 0 34 | 21 18 | 1 22 | 5 47 | 9 52 | 13 54 | 14 9 | 16 6 | | n.a. |
| T 25 | 9 7 | 6 0 | 2 31 | 12 42 | 1 50 | 1 25 | 1 34 | 11 7 | 1 4 | 0 10 | 0 57 | 21 19 | 1 39 | 15 33 | 0 34 | 21 18 | 1 21 | 5 48 | 9 52 | 13 55 | 14 10 | 16 5 | | n.a. |
| F 26 | 8 45 | 2 6 | 3 26 | 12 11 | 1 53 | 0 55 | 1 34 | 10 51 | 1 4 | 0 8 | 0 58 | 21 19 | 1 39 | 15 32 | 0 34 | 21 18 | 1 21 | 5 49 | 9 52 | 13 56 | 14 11 | 16 4 | | n.a. |
| S 27 | 8 23 | 1s56 | 4 13 | 11 40 | 1 56 | 0 25 | 1 33 | 10 35 | 1 4 | 0 5 | 0 58 | 21 19 | 1 39 | 15 31 | 0 34 | 21 18 | 1 21 | 5 49 | 9 52 | 13 56 | 14 12 | 16 3 | | n.a. |
| S 28 | 8s 0 | 5s56 | 4n48 | 11s 8 | 1s59 | 0n 5 | 1s32 | 10s19 | 1s 5 | 0s 2 | 0n58 | 21n19 | 1s39 | 15s30 | 0s34 | 21n18 | 1s21 | 5n50 | 9n52 | 13n57 | 14n13 | 16n 2 | | n.a. |

Julian Day Number = 3613777.5, Delta T = 09h09m09s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°29'40, Lahiri = 68°36'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 40 30 | 10♓11'02 | 10♏17 | 7♓17 | 5♈ 4 | 6♓21 | 2°R15 | 4°R32 | 18♒46 | 10°R16 | 8°R21 | 21°R56 | 21♌ 6 | 12♌32 | n.a. | M 1 |
| T 2 | 10 44 26 | 11°11'59 | 23°17 | 8°54 | 6°18 | 7° 6 | 2♎ 8 | 4♋31 | 18°50 | 10♋16 | 8♎20 | 21♌54 | 21° 3 | 12°39 | n.a. | T 2 |
| W 3 | 10 48 23 | 12°12'58 | 6♐35 | 10°32 | 7°33 | 7°52 | 2° 1 | 4°31 | 18°53 | 10°15 | 8°18 | 21°D53 | 21° 0 | 12°46 | n.a. | W 3 |
| T 4 | 10 52 19 | 13°13'56 | 20°13 | 12°10 | 8°48 | 8°38 | 1°54 | 4°31 | 18°56 | 10°14 | 8°17 | 21°53 | 20°57 | 12°52 | n.a. | T 4 |
| F 5 | 10 56 16 | 14°14'55 | 4♑11 | 13°49 | 10° 2 | 9°23 | 1°47 | 4°30 | 19° 0 | 10°14 | 8°16 | 21°54 | 20°54 | 12°59 | n.a. | F 5 |
| S 6 | 11 0 13 | 15°15'53 | 18°30 | 15°28 | 11°17 | 10° 9 | 1°39 | 4°D30 | 19° 3 | 10°13 | 8°14 | 21°56 | 20°50 | 13° 6 | n.a. | S 6 |
| S 7 | 11 4 9 | 16°16'52 | 3♒ 7 | 17° 8 | 12°31 | 10°55 | 1°32 | 4°30 | 19° 6 | 10°13 | 8°13 | 21°57 | 20°47 | 13°12 | n.a. | S 7 |
| M 8 | 11 8 6 | 17°17'50 | 17°57 | 18°48 | 13°46 | 11°41 | 1°24 | 4°30 | 19°10 | 10°12 | 8°12 | 21°R58 | 20°44 | 13°19 | n.a. | M 8 |
| T 9 | 11 12 2 | 18°18'49 | 2♓56 | 20°28 | 15° 1 | 12°27 | 1°17 | 4°31 | 19°13 | 10°12 | 8°10 | 21°57 | 20°41 | 13°26 | n.a. | T 9 |
| W10 | 11 15 59 | 19°19'47 | 17°55 | 22°10 | 16°15 | 13°13 | 1° 9 | 4°31 | 19°16 | 10°12 | 8° 9 | 21°56 | 20°38 | 13°32 | n.a. | W10 |
| T 11 | 11 19 55 | 20°20'45 | 2♈44 | 23°51 | 17°30 | 13°59 | 1° 1 | 4°31 | 19°20 | 10°11 | 8° 8 | 21°53 | 20°34 | 13°39 | n.a. | T 11 |
| F 12 | 11 23 52 | 21°21'42 | 17°17 | 25°33 | 18°44 | 14°45 | 0°53 | 4°32 | 19°23 | 10°11 | 8° 6 | 21°48 | 20°31 | 13°45 | n.a. | F 12 |
| S 13 | 11 27 48 | 22°22'38 | 1♉27 | 27°16 | 19°58 | 15°31 | 0°46 | 4°33 | 19°26 | 10°11 | 8° 5 | 21°43 | 20°28 | 13°52 | n.a. | S 13 |
| S 14 | 11 31 45 | 23°23'34 | 15°10 | 28°59 | 21°13 | 16°17 | 0°38 | 4°33 | 19°29 | 10°10 | 8° 3 | 21°39 | 20°25 | 13°59 | n.a. | S 14 |
| M15 | 11 35 42 | 24°24'30 | 28°26 | 0♈43 | 22°27 | 17° 3 | 0°30 | 4°34 | 19°32 | 10°10 | 8° 2 | 21°35 | 20°22 | 14° 5 | n.a. | M15 |
| T 16 | 11 39 38 | 25°25'24 | 11♊17 | 2°27 | 23°41 | 17°49 | 0°22 | 4°35 | 19°35 | 10°10 | 8° 1 | 21°32 | 20°19 | 14°12 | n.a. | T 16 |
| W17 | 11 43 35 | 26°26'18 | 23°45 | 4°11 | 24°56 | 18°35 | 0°14 | 4°37 | 19°38 | 10°10 | 7°59 | 21°D31 | 20°15 | 14°19 | n.a. | W17 |
| T 18 | 11 47 31 | 27°27'11 | 5♋55 | 5°55 | 26°10 | 19°22 | 0° 6 | 4°38 | 19°42 | 10°10 | 7°58 | 21°31 | 20°12 | 14°25 | n.a. | T 18 |
| F 19 | 11 51 28 | 28°28'03 | 17°52 | 7°40 | 27°24 | 20° 8 | 29♍58 | 4°39 | 19°45 | 10°10 | 7°56 | 21°33 | 20° 9 | 14°32 | n.a. | F 19 |
| S 20 | 11 55 24 | 29°28'54 | 29°41 | 9°24 | 28°38 | 20°54 | 29°50 | 4°41 | 19°48 | 10°10 | 7°55 | 21°35 | 20° 6 | 14°39 | n.a. | S 20 |
| S 21 | 11 59 21 | 0♈29'44 | 11♌28 | 11° 9 | 29°52 | 21°40 | 29°42 | 4°42 | 19°51 | 10°D10 | 7°53 | 21°36 | 20° 3 | 14°45 | n.a. | S 21 |
| M22 | 12 3 17 | 1°30'33 | 23°16 | 12°53 | 1♉ 6 | 22°27 | 29°34 | 4°44 | 19°53 | 10°10 | 7°52 | 21°R37 | 20° 0 | 14°52 | n.a. | M22 |
| T 23 | 12 7 14 | 2°31'21 | 5♍10 | 14°37 | 2°20 | 23°13 | 29°26 | 4°45 | 19°56 | 10°10 | 7°51 | 21°36 | 19°56 | 14°59 | n.a. | T 23 |
| W24 | 12 11 10 | 3°32'08 | 17°11 | 16°20 | 3°34 | 24° 0 | 29°18 | 4°47 | 19°59 | 10°10 | 7°49 | 21°32 | 19°53 | 15° 5 | n.a. | W24 |
| T 25 | 12 15 7 | 4°32'54 | 29°24 | 18° 3 | 4°48 | 24°46 | 29°10 | 4°49 | 20° 2 | 10°10 | 7°48 | 21°27 | 19°50 | 15°12 | n.a. | T 25 |
| F 26 | 12 19 4 | 5°33'39 | 11♎48 | 19°44 | 6° 2 | 25°33 | 29° 2 | 4°51 | 20° 5 | 10°10 | 7°46 | 21°20 | 19°47 | 15°18 | n.a. | F 26 |
| S 27 | 12 23 0 | 6°34'24 | 24°25 | 21°23 | 7°16 | 26°19 | 28°54 | 4°54 | 20° 8 | 10°10 | 7°45 | 21°12 | 19°44 | 15°25 | n.a. | S 27 |
| S 28 | 12 26 57 | 7°35'07 | 7♏15 | 23° 1 | 8°30 | 27° 6 | 28°46 | 4°56 | 20°10 | 10°11 | 7°43 | 21° 3 | 19°40 | 15°32 | n.a. | S 28 |
| M29 | 12 30 53 | 8°35'50 | 20°17 | 24°36 | 9°44 | 27°52 | 28°38 | 4°58 | 20°13 | 10°11 | 7°42 | 20°55 | 19°37 | 15°38 | n.a. | M29 |
| T 30 | 12 34 50 | 9°36'32 | 3♐32 | 26° 8 | 10°57 | 28°39 | 28°31 | 5° 1 | 20°16 | 10°11 | 7°40 | 20°48 | 19°34 | 15°45 | n.a. | T 30 |
| W31 | 12 38 46 | 10♈37'13 | 16♐59 | 27♈37 | 12♉11 | 29♓25 | 28♍23 | 5♋ 3 | 20♒18 | 10♋11 | 7♎39 | 20♌44 | 19♌31 | 15♌52 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s37 | 9s45 | 5n 9 | 10s35 | 2s 2 | 0n35 | 1s31 | 10s 2 | 1s 5 | 0n 1 | 0n58 | 21n20 | 1s38 | 15s29 | 0s34 | 21n18 | 1s21 | 5n51 | 9n53 | 13n58 | 14n14 | 16n 1 | | n.a. |
| T 2 | 7 15 | 13 11 | 5 16 | 10 1 | 2 4 | 1 4 | 1 30 | 9 46 | 1 5 | 0 4 | 0 58 | 21 20 | 1 38 | 15 28 | 0 34 | 21 18 | 1 21 | 5 51 | 9 53 | 13 58 | 14 15 | 16 0 | | n.a. |
| W 3 | 6 52 | 16 1 | 5 6 | 9 26 | 2 5 | 1 34 | 1 29 | 9 29 | 1 5 | 0 6 | 0 58 | 21 20 | 1 38 | 15 27 | 0 34 | 21 18 | 1 21 | 5 52 | 9 53 | 13 59 | 14 16 | 15 59 | | n.a. |
| T 4 | 6 29 | 18 4 | 4 38 | 8 51 | 2 7 | 2 4 | 1 28 | 9 12 | 1 5 | 0 9 | 0 59 | 21 20 | 1 38 | 15 26 | 0 34 | 21 18 | 1 21 | 5 53 | 9 53 | 13 59 | 14 17 | 15 58 | | n.a. |
| F 5 | 6 6 | 19 5 | 3 54 | 8 14 | 2 8 | 2 34 | 1 27 | 8 56 | 1 5 | 0 12 | 0 59 | 21 21 | 1 37 | 15 25 | 0 34 | 21 18 | 1 21 | 5 54 | 9 53 | 13 58 | 14 18 | 15 57 | | n.a. |
| S 6 | 5 43 | 18 55 | 2 54 | 7 37 | 2 9 | 3 4 | 1 26 | 8 39 | 1 5 | 0 15 | 0 59 | 21 21 | 1 37 | 15 24 | 0 34 | 21 18 | 1 21 | 5 54 | 9 54 | 13 58 | 14 19 | 15 56 | | n.a. |
| S 7 | 5 20 | 17 29 | 1 42 | 6 59 | 2 9 | 3 34 | 1 25 | 8 22 | 1 5 | 0 18 | 0 59 | 21 21 | 1 37 | 15 23 | 0 34 | 21 19 | 1 21 | 5 55 | 9 54 | 13 58 | 14 20 | 15 55 | | n.a. |
| M 8 | 4 56 | 14 51 | 0 22 | 6 21 | 2 9 | 4 4 | 1 23 | 8 5 | 1 5 | 0 22 | 0 59 | 21 21 | 1 37 | 15 22 | 0 34 | 21 19 | 1 21 | 5 56 | 9 54 | 13 57 | 14 21 | 15 54 | | n.a. |
| T 9 | 4 33 | 11 12 | 1s 0 | 5 41 | 2 9 | 4 33 | 1 22 | 7 47 | 1 5 | 0 25 | 0 59 | 21 22 | 1 36 | 15 21 | 0 34 | 21 19 | 1 21 | 5 56 | 9 54 | 13 57 | 14 22 | 15 53 | | n.a. |
| W10 | 4 9 | 6 49 | 2 18 | 5 1 | 2 8 | 5 3 | 1 20 | 7 30 | 1 6 | 0 28 | 0 59 | 21 22 | 1 36 | 15 20 | 0 34 | 21 19 | 1 21 | 5 57 | 9 54 | 13 58 | 14 23 | 15 52 | | n.a. |
| T 11 | 3 46 | 2 5 | 3 26 | 4 20 | 2 6 | 5 32 | 1 19 | 7 13 | 1 6 | 0 31 | 1 0 | 21 22 | 1 36 | 15 19 | 0 34 | 21 19 | 1 21 | 5 58 | 9 55 | 13 59 | 14 24 | 15 51 | | n.a. |
| F 12 | 3 22 | 2n41 | 4 18 | 3 39 | 2 5 | 6 2 | 1 17 | 6 55 | 1 6 | 0 34 | 1 0 | 21 22 | 1 36 | 15 18 | 0 34 | 21 19 | 1 21 | 5 58 | 9 55 | 14 0 | 14 25 | 15 50 | | n.a. |
| S 13 | 2 59 | 7 10 | 4 54 | 2 57 | 2 2 | 6 31 | 1 16 | 6 38 | 1 6 | 0 37 | 1 0 | 21 23 | 1 35 | 15 17 | 0 34 | 21 19 | 1 21 | 5 59 | 9 55 | 14 2 | 14 26 | 15 49 | | n.a. |
| S 14 | 2 35 | 11 9 | 5 11 | 2 14 | 2 0 | 7 0 | 1 14 | 6 20 | 1 6 | 0 40 | 1 0 | 21 23 | 1 35 | 15 16 | 0 34 | 21 19 | 1 21 | 6 0 | 9 55 | 14 3 | 14 27 | 15 48 | | n.a. |
| M15 | 2 11 | 14 25 | 5 11 | 1 30 | 1 56 | 7 29 | 1 12 | 6 3 | 1 6 | 0 44 | 1 0 | 21 23 | 1 35 | 15 15 | 0 34 | 21 19 | 1 21 | 6 0 | 9 55 | 14 5 | 14 27 | 15 47 | | n.a. |
| T 16 | 1 47 | 16 53 | 4 55 | 0 46 | 1 53 | 7 58 | 1 10 | 5 45 | 1 6 | 0 47 | 1 0 | 21 23 | 1 35 | 15 14 | 0 34 | 21 19 | 1 21 | 6 1 | 9 55 | 14 5 | 14 28 | 15 46 | | n.a. |
| W17 | 1 24 | 18 29 | 4 25 | 0 2 | 1 48 | 8 26 | 1 8 | 5 27 | 1 6 | 0 50 | 1 0 | 21 23 | 1 34 | 15 13 | 0 34 | 21 19 | 1 21 | 6 2 | 9 55 | 14 6 | 14 29 | 15 45 | | n.a. |
| T 18 | 1 0 | 19 11 | 3 44 | 0n44 | 1 43 | 8 55 | 1 6 | 5 9 | 1 6 | 0 53 | 1 0 | 21 24 | 1 34 | 15 13 | 0 34 | 21 19 | 1 20 | 6 2 | 9 56 | 14 6 | 14 30 | 15 44 | | n.a. |
| F 19 | 0 36 | 19 0 | 2 54 | 1 29 | 1 38 | 9 23 | 1 4 | 4 51 | 1 6 | 0 56 | 1 0 | 21 24 | 1 34 | 15 12 | 0 34 | 21 19 | 1 20 | 6 3 | 9 56 | 14 5 | 14 31 | 15 43 | | n.a. |
| S 20 | 0 12 | 17 58 | 1 57 | 2 15 | 1 32 | 9 51 | 1 2 | 4 34 | 1 6 | 1 0 | 1 0 | 21 24 | 1 34 | 15 11 | 0 34 | 21 19 | 1 20 | 6 4 | 9 56 | 14 5 | 14 32 | 15 42 | | n.a. |
| S 21 | 0n12 | 16 10 | 0 55 | 3 2 | 1 25 | 10 19 | 0 59 | 4 16 | 1 6 | 1 3 | 1 1 | 21 24 | 1 33 | 15 10 | 0 34 | 21 19 | 1 20 | 6 4 | 9 56 | 14 4 | 14 33 | 15 41 | | n.a. |
| M22 | 0 35 | 13 41 | 0n 9 | 3 48 | 1 18 | 10 46 | 0 57 | 3 58 | 1 6 | 1 6 | 1 1 | 21 24 | 1 33 | 15 9 | 0 34 | 21 20 | 1 20 | 6 5 | 9 56 | 14 4 | 14 34 | 15 40 | | n.a. |
| T 23 | 0 59 | 10 36 | 1 13 | 4 35 | 1 10 | 11 14 | 0 55 | 3 39 | 1 6 | 1 9 | 1 1 | 21 24 | 1 33 | 15 8 | 0 34 | 21 20 | 1 20 | 6 6 | 9 56 | 14 4 | 14 35 | 15 39 | | n.a. |
| W24 | 1 23 | 7 3 | 2 14 | 5 22 | 1 2 | 11 41 | 0 52 | 3 21 | 1 6 | 1 12 | 1 1 | 21 25 | 1 33 | 15 7 | 0 34 | 21 20 | 1 20 | 6 6 | 9 56 | 14 5 | 14 36 | 15 38 | | n.a. |
| T 25 | 1 47 | 3 9 | 3 10 | 6 9 | 0 53 | 12 7 | 0 50 | 3 3 | 1 6 | 1 16 | 1 1 | 21 25 | 1 33 | 15 6 | 0 34 | 21 20 | 1 20 | 6 7 | 9 56 | 14 7 | 14 37 | 15 37 | | n.a. |
| F 26 | 2 10 | 0s55 | 3 58 | 6 56 | 0 43 | 12 34 | 0 47 | 2 45 | 1 6 | 1 19 | 1 1 | 21 25 | 1 32 | 15 5 | 0 34 | 21 20 | 1 20 | 6 8 | 9 56 | 14 9 | 14 38 | 15 36 | | n.a. |
| S 27 | 2 34 | 5 2 | 4 35 | 7 42 | 0 32 | 13 0 | 0 45 | 2 27 | 1 6 | 1 22 | 1 1 | 21 25 | 1 32 | 15 5 | 0 34 | 21 20 | 1 20 | 6 8 | 9 56 | 14 12 | 14 39 | 15 34 | | n.a. |
| S 28 | 2 58 | 8 59 | 4 59 | 8 28 | 0 21 | 13 26 | 0 42 | 2 9 | 1 6 | 1 25 | 1 1 | 21 25 | 1 32 | 15 4 | 0 35 | 21 20 | 1 20 | 6 9 | 9 57 | 14 14 | 14 40 | 15 33 | | n.a. |
| M29 | 3 21 | 12 34 | 5 8 | 9 14 | 0 10 | 13 52 | 0 40 | 1 50 | 1 6 | 1 28 | 1 1 | 21 25 | 1 32 | 15 3 | 0 35 | 21 20 | 1 20 | 6 10 | 9 57 | 14 17 | 14 41 | 15 32 | | n.a. |
| T 30 | 3 45 | 15 35 | 5 0 | 9 58 | 0n 3 | 14 17 | 0 37 | 1 32 | 1 5 | 1 31 | 1 1 | 21 26 | 1 31 | 15 2 | 0 35 | 21 20 | 1 20 | 6 10 | 9 57 | 14 19 | 14 42 | 15 31 | | n.a. |
| W31 | 4n 8 | 17s50 | 4n36 | 10n42 | 0n16 | 14n42 | 0s34 | 1s14 | 1s 5 | 1n34 | 1n 1 | 21n26 | 1s31 | 15s 1 | 0s35 | 21n20 | 1s20 | 6n11 | 9n57 | 14n21 | 14n43 | 15n30 | | n.a. |

Julian Day Number = 3613805.5, Delta T = 09h09m11s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°29'44, Lahiri = 68°36'44



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## APRIL 5182

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 43 | 11♈37'54 | 0♉38 | 29♈ 2 | 13♉25 | 0♈12 | 28°R15 | 5♋ 6 | 20♒21 | 10♋12 | 7°R37 | 20°R41 | 19♌28 | 15♌58 | n.a. | T 1 |
| F 2 | 12 46 39 | 12°38'34 | 14°29 | 0♉21 | 14°38 | 0°59 | 28♍ 8 | 5° 9 | 20°24 | 10°12 | 7♎36 | 20°D40 | 19°25 | 16° 5 | n.a. | F 2 |
| S 3 | 12 50 36 | 13°39'13 | 28°33 | 1°36 | 15°52 | 1°46 | 28° 0 | 5°12 | 20°26 | 10°13 | 7°34 | 20♌41 | 19°21 | 16°12 | n.a. | S 3 |
| S 4 | 12 54 33 | 14°39'51 | 12♒49 | 2°44 | 17° 5 | 2°32 | 27°53 | 5°15 | 20°29 | 10°13 | 7°33 | 20°42 | 19°18 | 16°18 | n.a. | S 4 |
| M 5 | 12 58 29 | 15°40'29 | 27°15 | 3°45 | 18°18 | 3°19 | 27°46 | 5°18 | 20°31 | 10°14 | 7°31 | 20°R42 | 19°15 | 16°25 | n.a. | M 5 |
| T 6 | 13 2 26 | 16°41'05 | 11♓48 | 4°38 | 19°32 | 4° 6 | 27°38 | 5°21 | 20°34 | 10°14 | 7°30 | 20°40 | 19°12 | 16°32 | n.a. | T 6 |
| W 7 | 13 6 22 | 17°41'40 | 26°23 | 5°23 | 20°45 | 4°53 | 27°31 | 5°24 | 20°36 | 10°15 | 7°29 | 20°36 | 19° 9 | 16°38 | n.a. | W 7 |
| T 8 | 13 10 19 | 18°42'15 | 10♈54 | 5°59 | 21°58 | 5°40 | 27°24 | 5°28 | 20°38 | 10°15 | 7°27 | 20°29 | 19° 5 | 16°45 | n.a. | T 8 |
| F 9 | 13 14 15 | 19°42'47 | 25°15 | 6°26 | 23°11 | 6°26 | 27°17 | 5°31 | 20°40 | 10°16 | 7°26 | 20°20 | 19° 2 | 16°51 | n.a. | F 9 |
| S 10 | 13 18 12 | 20°43'19 | 9♉18 | 6°43 | 24°24 | 7°13 | 27°10 | 5°35 | 20°43 | 10°17 | 7°24 | 20° 9 | 18°59 | 16°58 | n.a. | S 10 |
| S 11 | 13 22 8 | 21°43'50 | 23° 0 | 6°R50 | 25°37 | 8° 0 | 27° 4 | 5°39 | 20°45 | 10°17 | 7°23 | 19°59 | 18°56 | 17° 5 | n.a. | S 11 |
| M12 | 13 26 5 | 22°44'18 | 6♊17 | 6°47 | 26°50 | 8°47 | 26°57 | 5°42 | 20°47 | 10°18 | 7°21 | 19°49 | 18°53 | 17°11 | n.a. | M12 |
| T 13 | 13 30 1 | 23°44'46 | 19°11 | 6°33 | 28° 3 | 9°34 | 26°51 | 5°46 | 20°49 | 10°19 | 7°20 | 19°42 | 18°50 | 17°18 | n.a. | T 13 |
| W14 | 13 33 58 | 24°45'12 | 1♋42 | 6°10 | 29°16 | 10°21 | 26°44 | 5°50 | 20°51 | 10°20 | 7°19 | 19°37 | 18°46 | 17°25 | n.a. | W14 |
| T 15 | 13 37 55 | 25°45'36 | 13°54 | 5°38 | 0♊29 | 11° 8 | 26°38 | 5°54 | 20°53 | 10°21 | 7°17 | 19°34 | 18°43 | 17°31 | n.a. | T 15 |
| F 16 | 13 41 51 | 26°45'58 | 25°53 | 4°58 | 1°42 | 11°55 | 26°32 | 5°58 | 20°55 | 10°22 | 7°16 | 19°D33 | 18°40 | 17°38 | n.a. | F 16 |
| S 17 | 13 45 48 | 27°46'19 | 7♌43 | 4°10 | 2°54 | 12°42 | 26°26 | 6° 3 | 20°57 | 10°22 | 7°15 | 19°34 | 18°37 | 17°45 | n.a. | S 17 |
| S 18 | 13 49 44 | 28°46'38 | 19°30 | 3°16 | 4° 7 | 13°29 | 26°20 | 6° 7 | 20°59 | 10°23 | 7°13 | 19°R34 | 18°34 | 17°51 | n.a. | S 18 |
| M19 | 13 53 41 | 29°46'55 | 1♍20 | 2°18 | 5°19 | 14°16 | 26°15 | 6°11 | 21° 1 | 10°24 | 7°12 | 19°33 | 18°31 | 17°58 | n.a. | M19 |
| T 20 | 13 57 37 | 0♉47'10 | 13°17 | 1°17 | 6°32 | 15° 3 | 26° 9 | 6°16 | 21° 3 | 10°25 | 7°10 | 19°31 | 18°27 | 18° 5 | n.a. | T 20 |
| W21 | 14 1 34 | 1°47'24 | 25°25 | 0°14 | 7°44 | 15°50 | 26° 4 | 6°20 | 21° 5 | 10°26 | 7° 9 | 19°26 | 18°24 | 18°11 | n.a. | W21 |
| T 22 | 14 5 30 | 2°47'36 | 7♎48 | 29♈11 | 8°56 | 16°37 | 25°59 | 6°25 | 21° 6 | 10°28 | 7° 8 | 19°18 | 18°21 | 18°18 | n.a. | T 22 |
| F 23 | 14 9 27 | 3°47'46 | 20°28 | 28°10 | 10° 8 | 17°24 | 25°54 | 6°30 | 21° 8 | 10°29 | 7° 7 | 19° 7 | 18°18 | 18°24 | n.a. | F 23 |
| S 24 | 14 13 23 | 4°47'55 | 3♏24 | 27°11 | 11°20 | 18°11 | 25°49 | 6°34 | 21° 9 | 10°30 | 7° 5 | 18°55 | 18°15 | 18°31 | n.a. | S 24 |
| S 25 | 14 17 20 | 5°48'02 | 16°36 | 26°16 | 12°32 | 18°59 | 25°44 | 6°39 | 21°11 | 10°31 | 7° 4 | 18°42 | 18°11 | 18°38 | n.a. | S 25 |
| M26 | 14 21 17 | 6°48'08 | 0♐ 3 | 25°26 | 13°44 | 19°46 | 25°40 | 6°44 | 21°13 | 10°32 | 7° 3 | 18°30 | 18° 8 | 18°44 | n.a. | M26 |
| T 27 | 14 25 13 | 7°48'12 | 13°41 | 24°42 | 14°56 | 20°33 | 25°35 | 6°49 | 21°14 | 10°33 | 7° 2 | 18°19 | 18° 5 | 18°51 | n.a. | T 27 |
| W28 | 14 29 10 | 8°48'14 | 27°29 | 24° 3 | 16° 8 | 21°20 | 25°31 | 6°54 | 21°15 | 10°35 | 7° 0 | 18°11 | 18° 2 | 18°58 | n.a. | W28 |
| T 29 | 14 33 6 | 9°48'16 | 11♑23 | 23°31 | 17°19 | 22° 7 | 25°27 | 7° 0 | 21°17 | 10°36 | 6°59 | 18° 6 | 17°59 | 19° 4 | n.a. | T 29 |
| F 30 | 14 37 3 | 10♉48'16 | 25♑22 | 23♈ 6 | 18♊31 | 22♈54 | 25♍23 | 7♋ 5 | 21♒18 | 10♋37 | 6♎58 | 18♌ 4 | 17♌56 | 19♌11 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n32 | 19s 6 | 3n56 | 11n24 | 0n29 | 15n 6 | 0s31 | 0s55 | 1s 5 | 1n37 | 1n 1 | 21n26 | 1s31 | 15s 1 | 0s35 | 21n20 | 1s20 | 6n11 | 9n57 | 14n22 | 14n44 | 15n29 | | n.a. |
| F 2 | 4 55 | 19 15 | 3 2 | 12 5 | 0 43 | 15 31 | 0 28 | 0 37 | 1 5 | 1 40 | 1 1 | 21 26 | 1 31 | 15 0 | 0 35 | 21 20 | 1 20 | 6 12 | 9 57 | 14 22 | 14 45 | 15 28 | | n.a. |
| S 3 | 5 18 | 18 12 | 1 56 | 12 43 | 0 57 | 15 54 | 0 25 | 0 19 | 1 5 | 1 43 | 1 1 | 21 26 | 1 30 | 14 59 | 0 35 | 21 20 | 1 20 | 6 13 | 9 57 | 14 21 | 14 46 | 15 27 | | n.a. |
| S 4 | 5 41 | 16 0 | 0 42 | 13 20 | 1 11 | 16 18 | 0 22 | 0 0 | 1 5 | 1 46 | 1 1 | 21 26 | 1 30 | 14 58 | 0 35 | 21 20 | 1 20 | 6 13 | 9 57 | 14 21 | 14 47 | 15 26 | | n.a. |
| M 5 | 6 4 | 12 46 | 0s35 | 13 54 | 1 26 | 16 41 | 0 19 | 0n18 | 1 5 | 1 49 | 1 1 | 21 26 | 1 30 | 14 58 | 0 35 | 21 20 | 1 20 | 6 14 | 9 57 | 14 21 | 14 48 | 15 25 | | n.a. |
| T 6 | 6 27 | 8 44 | 1 51 | 14 26 | 1 40 | 17 3 | 0 16 | 0 36 | 1 5 | 1 52 | 1 1 | 21 26 | 1 30 | 14 57 | 0 35 | 21 20 | 1 20 | 6 14 | 9 57 | 14 22 | 14 49 | 15 24 | | n.a. |
| W 7 | 6 50 | 4 10 | 2 59 | 14 54 | 1 55 | 17 26 | 0 13 | 0 55 | 1 5 | 1 55 | 1 1 | 21 26 | 1 30 | 14 56 | 0 35 | 21 20 | 1 19 | 6 15 | 9 57 | 14 23 | 14 50 | 15 22 | | n.a. |
| T 8 | 7 13 | 0n37 | 3 55 | 15 20 | 2 9 | 17 48 | 0 10 | 1 13 | 1 5 | 1 57 | 1 1 | 21 27 | 1 29 | 14 55 | 0 35 | 21 20 | 1 19 | 6 16 | 9 57 | 14 25 | 14 51 | 15 21 | | n.a. |
| F 9 | 7 35 | 5 19 | 4 36 | 15 41 | 2 22 | 18 9 | 0 7 | 1 32 | 1 4 | 2 0 | 1 1 | 21 27 | 1 29 | 14 55 | 0 35 | 21 20 | 1 19 | 6 16 | 9 57 | 14 28 | 14 52 | 15 20 | | n.a. |
| S 10 | 7 58 | 9 37 | 4 59 | 15 59 | 2 35 | 18 30 | 0 4 | 1 50 | 1 4 | 2 3 | 1 1 | 21 27 | 1 29 | 14 54 | 0 35 | 21 20 | 1 19 | 6 17 | 9 57 | 14 31 | 14 53 | 15 19 | | n.a. |
| S 11 | 8 20 | 13 18 | 5 4 | 16 12 | 2 47 | 18 50 | 0 1 | 2 8 | 1 4 | 2 5 | 1 1 | 21 27 | 1 29 | 14 53 | 0 35 | 21 20 | 1 19 | 6 17 | 9 57 | 14 35 | 14 54 | 15 18 | | n.a. |
| M12 | 8 42 | 16 12 | 4 52 | 16 21 | 2 58 | 19 10 | 0n 3 | 2 27 | 1 4 | 2 8 | 1 1 | 21 27 | 1 28 | 14 53 | 0 35 | 21 20 | 1 19 | 6 18 | 9 57 | 14 38 | 14 55 | 15 17 | | n.a. |
| T 13 | 9 4 | 18 12 | 4 25 | 16 26 | 3 7 | 19 30 | 0 6 | 2 45 | 1 4 | 2 10 | 1 1 | 21 27 | 1 28 | 14 52 | 0 35 | 21 20 | 1 19 | 6 18 | 9 57 | 14 40 | 14 56 | 15 16 | | n.a. |
| W14 | 9 26 | 19 15 | 3 47 | 16 26 | 3 15 | 19 49 | 0 9 | 3 3 | 1 4 | 2 13 | 1 1 | 21 27 | 1 28 | 14 52 | 0 35 | 21 20 | 1 19 | 6 19 | 9 57 | 14 41 | 14 57 | 15 15 | | n.a. |
| T 15 | 9 48 | 19 22 | 2 58 | 16 21 | 3 21 | 20 7 | 0 13 | 3 21 | 1 3 | 2 15 | 1 1 | 21 27 | 1 28 | 14 51 | 0 35 | 21 20 | 1 19 | 6 19 | 9 57 | 14 42 | 14 58 | 15 13 | | n.a. |
| F 16 | 10 9 | 18 36 | 2 3 | 16 11 | 3 25 | 20 25 | 0 16 | 3 40 | 1 3 | 2 18 | 1 1 | 21 27 | 1 28 | 14 50 | 0 35 | 21 20 | 1 19 | 6 20 | 9 57 | 14 42 | 14 59 | 15 12 | | n.a. |
| S 17 | 10 30 | 17 1 | 1 3 | 15 57 | 3 27 | 20 42 | 0 19 | 3 58 | 1 3 | 2 20 | 1 1 | 21 27 | 1 27 | 14 50 | 0 35 | 21 20 | 1 19 | 6 20 | 9 57 | 14 42 | 15 0 | 15 11 | | n.a. |
| S 18 | 10 52 | 14 43 | 0 0 | 15 39 | 3 27 | 20 59 | 0 23 | 4 16 | 1 3 | 2 22 | 1 1 | 21 27 | 1 27 | 14 49 | 0 35 | 21 20 | 1 19 | 6 21 | 9 57 | 14 42 | 15 1 | 15 10 | | n.a. |
| M19 | 11 13 | 11 48 | 1n 2 | 15 17 | 3 25 | 21 16 | 0 26 | 4 34 | 1 3 | 2 24 | 1 1 | 21 27 | 1 27 | 14 49 | 0 35 | 21 20 | 1 19 | 6 21 | 9 57 | 14 42 | 15 2 | 15 9 | | n.a. |
| T 20 | 11 33 | 8 21 | 2 3 | 14 52 | 3 21 | 21 31 | 0 29 | 4 52 | 1 2 | 2 26 | 1 1 | 21 27 | 1 27 | 14 48 | 0 35 | 21 20 | 1 19 | 6 22 | 9 57 | 14 43 | 15 3 | 15 8 | | n.a. |
| W21 | 11 54 | 4 32 | 2 58 | 14 24 | 3 14 | 21 47 | 0 33 | 5 10 | 1 2 | 2 28 | 1 1 | 21 27 | 1 27 | 14 48 | 0 35 | 21 20 | 1 19 | 6 22 | 9 57 | 14 45 | 15 4 | 15 6 | | n.a. |
| T 22 | 12 14 | 0 26 | 3 47 | 13 54 | 3 6 | 22 1 | 0 36 | 5 28 | 1 2 | 2 30 | 1 1 | 21 27 | 1 26 | 14 47 | 0 35 | 21 20 | 1 19 | 6 23 | 9 57 | 14 47 | 15 5 | 15 5 | | n.a. |
| F 23 | 12 34 | 3s46 | 4 25 | 13 23 | 2 56 | 22 15 | 0 40 | 5 46 | 1 2 | 2 32 | 1 1 | 21 27 | 1 26 | 14 47 | 0 35 | 21 20 | 1 19 | 6 23 | 9 57 | 14 51 | 15 6 | 15 4 | | n.a. |
| S 24 | 12 54 | 7 53 | 4 50 | 12 52 | 2 44 | 22 29 | 0 43 | 6 4 | 1 2 | 2 34 | 1 1 | 21 27 | 1 26 | 14 46 | 0 35 | 21 20 | 1 19 | 6 24 | 9 57 | 14 54 | 15 7 | 15 3 | | n.a. |
| S 25 | 13 14 | 11 42 | 5 1 | 12 20 | 2 31 | 22 42 | 0 47 | 6 22 | 1 1 | 2 36 | 1 1 | 21 27 | 1 26 | 14 46 | 0 35 | 21 20 | 1 19 | 6 24 | 9 57 | 14 58 | 15 7 | 15 2 | | n.a. |
| M26 | 13 34 | 15 1 | 4 55 | 11 49 | 2 18 | 22 54 | 0 50 | 6 40 | 1 1 | 2 38 | 1 1 | 21 27 | 1 26 | 14 45 | 0 35 | 21 20 | 1 19 | 6 24 | 9 57 | 15 2 | 15 8 | 15 1 | | n.a. |
| T 27 | 13 53 | 17 33 | 4 32 | 11 19 | 2 3 | 23 5 | 0 53 | 6 57 | 1 1 | 2 39 | 1 0 | 21 27 | 1 25 | 14 45 | 0 36 | 21 19 | 1 19 | 6 25 | 9 56 | 15 5 | 15 9 | 14 59 | | n.a. |
| W28 | 14 12 | 19 7 | 3 54 | 10 51 | 1 48 | 23 16 | 0 57 | 7 15 | 1 1 | 2 41 | 1 0 | 21 27 | 1 25 | 14 44 | 0 36 | 21 19 | 1 18 | 6 25 | 9 56 | 15 8 | 15 10 | 14 58 | | n.a. |
| T 29 | 14 31 | 19 33 | 3 1 | 10 25 | 1 32 | 23 27 | 1 0 | 7 32 | 1 0 | 2 42 | 1 0 | 21 27 | 1 25 | 14 44 | 0 36 | 21 19 | 1 18 | 6 26 | 9 56 | 15 9 | 15 11 | 14 57 | | n.a. |
| F 30 | 14n49 | 18s48 | 1n57 | 10n 1 | 1n17 | 23n37 | 1n 4 | 7n50 | 1s 0 | 2n44 | 1n 0 | 21n27 | 1s25 | 14s44 | 0s36 | 21n19 | 1s18 | 6n26 | 9n56 | 15n10 | 15n12 | 14n56 | | n.a. |

Julian Day Number = 3613836.5, Delta T = 09h09m12s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°29'48, Lahiri = 68°36'48



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## MAY 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 59 | 11♉48'14 | 9♒24 | 22°R47 | 19♊42 | 23♈41 | 25°R20 | 7♋10 | 21♒19 | 10♋39 | 6°R57 | 18°R 3 | 17♌52 | 19♌18 | n.a. | S 1 |
| S 2 | 14 44 56 | 12°48'11 | 23°30 | 22♈34 | 20°54 | 24°29 | 25♍16 | 7°16 | 21°21 | 10°40 | 6♎56 | 18♌ 3 | 17°49 | 19°24 | n.a. | S 2 |
| M 3 | 14 48 52 | 13°48'07 | 7♓38 | 22°D29 | 22° 5 | 25°16 | 25°13 | 7°21 | 21°22 | 10°41 | 6°54 | 18° 2 | 17°46 | 19°31 | n.a. | M 3 |
| T 4 | 14 52 49 | 14°48'01 | 21°48 | 22°29 | 23°16 | 26° 3 | 25°10 | 7°27 | 21°23 | 10°43 | 6°53 | 17°59 | 17°43 | 19°38 | n.a. | T 4 |
| W 5 | 14 56 45 | 15°47'53 | 5♈56 | 22°35 | 24°27 | 26°50 | 25° 7 | 7°32 | 21°24 | 10°44 | 6°52 | 17°54 | 17°40 | 19°44 | n.a. | W 5 |
| T 6 | 15 0 42 | 16°47'44 | 20° 0 | 22°47 | 25°38 | 27°37 | 25° 4 | 7°38 | 21°25 | 10°46 | 6°51 | 17°45 | 17°37 | 19°51 | n.a. | T 6 |
| F 7 | 15 4 39 | 17°47'34 | 3♉56 | 23° 5 | 26°49 | 28°25 | 25° 2 | 7°44 | 21°26 | 10°47 | 6°50 | 17°34 | 17°33 | 19°57 | n.a. | F 7 |
| S 8 | 15 8 35 | 18°47'21 | 17°39 | 23°27 | 28° 0 | 29°12 | 24°59 | 7°50 | 21°27 | 10°49 | 6°49 | 17°21 | 17°30 | 20° 4 | n.a. | S 8 |
| S 9 | 15 12 32 | 19°47'08 | 1♊ 5 | 23°55 | 29°10 | 29°59 | 24°57 | 7°55 | 21°28 | 10°50 | 6°48 | 17° 8 | 17°27 | 20°11 | n.a. | S 9 |
| M10 | 15 16 28 | 20°46'52 | 14°13 | 24°26 | 0♋21 | 0♉46 | 24°55 | 8° 1 | 21°29 | 10°52 | 6°47 | 16°56 | 17°24 | 20°17 | n.a. | M10 |
| T 11 | 15 20 25 | 21°46'34 | 27° 1 | 25° 3 | 1°31 | 1°33 | 24°53 | 8° 7 | 21°29 | 10°53 | 6°46 | 16°46 | 17°21 | 20°24 | n.a. | T 11 |
| W12 | 15 24 21 | 22°46'14 | 9♋30 | 25°43 | 2°41 | 2°21 | 24°52 | 8°13 | 21°30 | 10°55 | 6°45 | 16°39 | 17°17 | 20°31 | n.a. | W12 |
| T 13 | 15 28 18 | 23°45'53 | 21°42 | 26°27 | 3°52 | 3° 8 | 24°50 | 8°20 | 21°31 | 10°57 | 6°44 | 16°34 | 17°14 | 20°37 | n.a. | T 13 |
| F 14 | 15 32 14 | 24°45'29 | 3♌41 | 27°14 | 5° 2 | 3°55 | 24°49 | 8°26 | 21°31 | 10°58 | 6°43 | 16°32 | 17°11 | 20°44 | n.a. | F 14 |
| S 15 | 15 36 11 | 25°45'03 | 15°32 | 28° 5 | 6°12 | 4°42 | 24°48 | 8°32 | 21°32 | 11° 0 | 6°42 | 16°D31 | 17° 8 | 20°51 | n.a. | S 15 |
| S 16 | 15 40 8 | 26°44'35 | 27°19 | 28°59 | 7°22 | 5°29 | 24°47 | 8°38 | 21°32 | 11° 2 | 6°42 | 16°R31 | 17° 5 | 20°57 | n.a. | S 16 |
| M17 | 15 44 4 | 27°44'05 | 9♍10 | 29°56 | 8°31 | 6°17 | 24°47 | 8°45 | 21°33 | 11° 3 | 6°41 | 16°31 | 17° 2 | 21° 4 | n.a. | M17 |
| T 18 | 15 48 1 | 28°43'33 | 21° 8 | 0♉56 | 9°41 | 7° 4 | 24°46 | 8°51 | 21°33 | 11° 5 | 6°40 | 16°29 | 16°58 | 21°11 | n.a. | T 18 |
| W19 | 15 51 57 | 29°42'58 | 3♎19 | 1°58 | 10°50 | 7°51 | 24°46 | 8°57 | 21°33 | 11° 7 | 6°39 | 16°25 | 16°55 | 21°17 | n.a. | W19 |
| T 20 | 15 55 54 | 0♊42'22 | 15°48 | 3° 3 | 11°59 | 8°38 | 24°D46 | 9° 4 | 21°34 | 11° 9 | 6°38 | 16°18 | 16°52 | 21°24 | n.a. | T 20 |
| F 21 | 15 59 50 | 1°41'43 | 28°37 | 4°11 | 13° 9 | 9°25 | 24°46 | 9°10 | 21°34 | 11°11 | 6°38 | 16° 8 | 16°49 | 21°30 | n.a. | F 21 |
| S 22 | 16 3 47 | 2°41'03 | 11♏48 | 5°21 | 14°18 | 10°12 | 24°46 | 9°17 | 21°34 | 11°12 | 6°37 | 15°57 | 16°46 | 21°37 | n.a. | S 22 |
| S 23 | 16 7 43 | 3°40'20 | 25°19 | 6°32 | 15°26 | 10°59 | 24°47 | 9°24 | 21°34 | 11°14 | 6°36 | 15°45 | 16°43 | 21°44 | n.a. | S 23 |
| M24 | 16 11 40 | 4°39'36 | 9♐ 9 | 7°46 | 16°35 | 11°47 | 24°47 | 9°30 | 21°34 | 11°16 | 6°36 | 15°34 | 16°39 | 21°50 | n.a. | M24 |
| T 25 | 16 15 37 | 5°38'50 | 23°13 | 9° 3 | 17°44 | 12°34 | 24°48 | 9°37 | 21°R34 | 11°18 | 6°35 | 15°24 | 16°36 | 21°57 | n.a. | T 25 |
| W26 | 16 19 33 | 6°38'02 | 7♑27 | 10°21 | 18°52 | 13°21 | 24°49 | 9°44 | 21°34 | 11°20 | 6°34 | 15°17 | 16°33 | 22° 4 | n.a. | W26 |
| T 27 | 16 23 30 | 7°37'12 | 21°46 | 11°41 | 20° 0 | 14° 8 | 24°51 | 9°51 | 21°34 | 11°22 | 6°34 | 15°12 | 16°30 | 22°10 | n.a. | T 27 |
| F 28 | 16 27 26 | 8°36'21 | 6♒ 4 | 13° 2 | 21° 8 | 14°55 | 24°52 | 9°58 | 21°34 | 11°24 | 6°33 | 15°10 | 16°27 | 22°17 | n.a. | F 28 |
| S 29 | 16 31 23 | 9°35'28 | 20°19 | 14°26 | 22°16 | 15°42 | 24°54 | 10° 4 | 21°34 | 11°26 | 6°33 | 15°D10 | 16°23 | 22°24 | n.a. | S 29 |
| S 30 | 16 35 19 | 10°34'34 | 4♓29 | 15°51 | 23°24 | 16°29 | 24°56 | 10°11 | 21°34 | 11°28 | 6°32 | 15°R10 | 16°20 | 22°30 | n.a. | S 30 |
| M31 | 16 39 16 | 11♊33'38 | 18♓33 | 17♉19 | 24♋31 | 17♉16 | 24♍58 | 10♋18 | 21♒33 | 11♋30 | 6♎32 | 15♌10 | 16♌17 | 22♌37 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 7 | 16s52 | 0n46 | 9n40 | 1n 1 | 23n46 | 1n 7 | 8n 7 | 1s 0 | 2n45 | 1n 0 | 21n26 | 1s25 | 14s43 | 0s36 | 21n19 | 1s18 | 6n26 | 9n56 | 15n10 | 15n13 | 14n55 | | n.a. |
| S 2 | 15 25 | 13 55 | 0s29 | 9 21 | 0 46 | 23 54 | 1 11 | 8 25 | 0 59 | 2 46 | 1 0 | 21 26 | 1 24 | 14 43 | 0 36 | 21 19 | 1 18 | 6 27 | 9 56 | 15 10 | 15 14 | 14 53 | | n.a. |
| M 3 | 15 43 | 10 8 | 1 42 | 9 5 | 0 31 | 24 2 | 1 14 | 8 42 | 0 59 | 2 48 | 1 0 | 21 26 | 1 24 | 14 43 | 0 36 | 21 19 | 1 18 | 6 27 | 9 56 | 15 10 | 15 15 | 14 52 | | n.a. |
| T 4 | 16 1 | 5 47 | 2 48 | 8 51 | 0 16 | 24 10 | 1 17 | 8 59 | 0 59 | 2 49 | 1 0 | 21 26 | 1 24 | 14 42 | 0 36 | 21 19 | 1 18 | 6 27 | 9 56 | 15 11 | 15 16 | 14 51 | | n.a. |
| W 5 | 16 18 | 1 8 | 3 44 | 8 40 | 0 2 | 24 16 | 1 21 | 9 16 | 0 58 | 2 50 | 1 0 | 21 26 | 1 24 | 14 42 | 0 36 | 21 19 | 1 18 | 6 28 | 9 56 | 15 13 | 15 17 | 14 50 | | n.a. |
| T 6 | 16 35 | 3n34 | 4 26 | 8 32 | 0s12 | 24 22 | 1 24 | 9 33 | 0 58 | 2 51 | 1 0 | 21 26 | 1 24 | 14 42 | 0 36 | 21 19 | 1 18 | 6 28 | 9 56 | 15 15 | 15 18 | 14 49 | | n.a. |
| F 7 | 16 51 | 8 1 | 4 52 | 8 26 | 0 26 | 24 27 | 1 27 | 9 50 | 0 58 | 2 52 | 1 0 | 21 26 | 1 24 | 14 41 | 0 36 | 21 19 | 1 18 | 6 28 | 9 55 | 15 19 | 15 19 | 14 47 | | n.a. |
| S 8 | 17 7 | 12 0 | 5 0 | 8 22 | 0 38 | 24 32 | 1 30 | 10 7 | 0 57 | 2 52 | 1 0 | 21 26 | 1 23 | 14 41 | 0 36 | 21 19 | 1 18 | 6 29 | 9 55 | 15 23 | 15 20 | 14 46 | | n.a. |
| S 9 | 17 23 | 15 16 | 4 52 | 8 21 | 0 50 | 24 36 | 1 34 | 10 23 | 0 57 | 2 53 | 0 59 | 21 25 | 1 23 | 14 41 | 0 36 | 21 19 | 1 18 | 6 29 | 9 55 | 15 26 | 15 21 | 14 45 | | n.a. |
| M10 | 17 39 | 17 42 | 4 27 | 8 21 | 1 2 | 24 39 | 1 37 | 10 40 | 0 57 | 2 54 | 0 59 | 21 25 | 1 23 | 14 41 | 0 36 | 21 19 | 1 18 | 6 29 | 9 55 | 15 30 | 15 22 | 14 44 | | n.a. |
| T 11 | 17 54 | 19 10 | 3 50 | 8 24 | 1 13 | 24 42 | 1 40 | 10 56 | 0 56 | 2 55 | 0 59 | 21 25 | 1 23 | 14 41 | 0 36 | 21 18 | 1 18 | 6 29 | 9 55 | 15 33 | 15 23 | 14 42 | | n.a. |
| W12 | 18 9 | 19 40 | 3 3 | 8 29 | 1 23 | 24 44 | 1 43 | 11 12 | 0 56 | 2 55 | 0 59 | 21 25 | 1 23 | 14 40 | 0 36 | 21 18 | 1 18 | 6 30 | 9 55 | 15 35 | 15 24 | 14 41 | | n.a. |
| T 13 | 18 24 | 19 13 | 2 8 | 8 36 | 1 33 | 24 45 | 1 46 | 11 29 | 0 56 | 2 55 | 0 59 | 21 25 | 1 23 | 14 40 | 0 36 | 21 18 | 1 18 | 6 30 | 9 55 | 15 37 | 15 25 | 14 40 | | n.a. |
| F 14 | 18 39 | 17 55 | 1 8 | 8 44 | 1 42 | 24 46 | 1 49 | 11 45 | 0 55 | 2 56 | 0 59 | 21 24 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 30 | 9 55 | 15 37 | 15 26 | 14 39 | | n.a. |
| S 15 | 18 53 | 15 50 | 0 5 | 8 54 | 1 50 | 24 46 | 1 52 | 12 1 | 0 55 | 2 56 | 0 59 | 21 24 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 30 | 9 54 | 15 37 | 15 27 | 14 38 | | n.a. |
| S 16 | 19 6 | 13 6 | 0n57 | 9 5 | 1 58 | 24 45 | 1 55 | 12 17 | 0 55 | 2 56 | 0 59 | 21 24 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 30 | 9 54 | 15 37 | 15 27 | 14 36 | | n.a. |
| M17 | 19 20 | 9 49 | 1 57 | 9 18 | 2 5 | 24 44 | 1 58 | 12 32 | 0 54 | 2 57 | 0 59 | 21 24 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 31 | 9 54 | 15 37 | 15 28 | 14 35 | | n.a. |
| T 18 | 19 33 | 6 7 | 2 53 | 9 32 | 2 12 | 24 42 | 2 1 | 12 48 | 0 54 | 2 57 | 0 59 | 21 23 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 31 | 9 54 | 15 38 | 15 29 | 14 34 | | n.a. |
| W19 | 19 45 | 2 6 | 3 41 | 9 48 | 2 18 | 24 40 | 2 4 | 13 3 | 0 53 | 2 57 | 0 58 | 21 23 | 1 22 | 14 40 | 0 36 | 21 18 | 1 18 | 6 31 | 9 54 | 15 39 | 15 30 | 14 33 | | n.a. |
| T 20 | 19 58 | 2s 6 | 4 21 | 10 4 | 2 23 | 24 37 | 2 7 | 13 18 | 0 53 | 2 57 | 0 58 | 21 23 | 1 21 | 14 39 | 0 36 | 21 18 | 1 18 | 6 31 | 9 54 | 15 41 | 15 31 | 14 31 | | n.a. |
| F 21 | 20 9 | 6 18 | 4 48 | 10 22 | 2 28 | 24 33 | 2 9 | 13 34 | 0 52 | 2 56 | 0 58 | 21 23 | 1 21 | 14 39 | 0 36 | 21 17 | 1 18 | 6 31 | 9 54 | 15 44 | 15 32 | 14 30 | | n.a. |
| S 22 | 20 21 | 10 20 | 5 1 | 10 41 | 2 33 | 24 28 | 2 12 | 13 49 | 0 52 | 2 56 | 0 58 | 21 22 | 1 21 | 14 39 | 0 36 | 21 17 | 1 18 | 6 31 | 9 53 | 15 47 | 15 33 | 14 29 | | n.a. |
| S 23 | 20 32 | 13 57 | 4 58 | 11 0 | 2 36 | 24 23 | 2 14 | 14 3 | 0 52 | 2 56 | 0 58 | 21 22 | 1 21 | 14 39 | 0 37 | 21 17 | 1 18 | 6 32 | 9 53 | 15 51 | 15 34 | 14 27 | | n.a. |
| M24 | 20 43 | 16 53 | 4 37 | 11 21 | 2 40 | 24 18 | 2 17 | 14 18 | 0 51 | 2 55 | 0 58 | 21 22 | 1 21 | 14 39 | 0 37 | 21 17 | 1 17 | 6 32 | 9 53 | 15 54 | 15 35 | 14 26 | | n.a. |
| T 25 | 20 53 | 18 53 | 3 59 | 11 42 | 2 42 | 24 11 | 2 19 | 14 33 | 0 51 | 2 55 | 0 58 | 21 21 | 1 21 | 14 39 | 0 37 | 21 17 | 1 17 | 6 32 | 9 53 | 15 57 | 15 36 | 14 25 | | n.a. |
| W26 | 21 3 | 19 44 | 3 6 | 12 4 | 2 45 | 24 5 | 2 22 | 14 47 | 0 50 | 2 55 | 0 58 | 21 21 | 1 21 | 14 39 | 0 37 | 21 17 | 1 17 | 6 32 | 9 53 | 15 59 | 15 37 | 14 24 | | n.a. |
| T 27 | 21 13 | 19 19 | 2 1 | 12 27 | 2 46 | 23 57 | 2 24 | 15 1 | 0 50 | 2 54 | 0 58 | 21 21 | 1 20 | 14 40 | 0 37 | 21 17 | 1 17 | 6 32 | 9 52 | 16 0 | 15 38 | 14 22 | | n.a. |
| F 28 | 21 22 | 17 40 | 0 48 | 12 50 | 2 47 | 23 49 | 2 26 | 15 15 | 0 49 | 2 53 | 0 57 | 21 20 | 1 20 | 14 40 | 0 37 | 21 17 | 1 17 | 6 32 | 9 52 | 16 1 | 15 39 | 14 21 | | n.a. |
| S 29 | 21 31 | 14 54 | 0s27 | 13 13 | 2 48 | 23 40 | 2 28 | 15 29 | 0 49 | 2 53 | 0 57 | 21 20 | 1 20 | 14 40 | 0 37 | 21 16 | 1 17 | 6 32 | 9 52 | 16 1 | 15 40 | 14 20 | | n.a. |
| S 30 | 21 40 | 11 17 | 1 41 | 13 38 | 2 48 | 23 31 | 2 30 | 15 43 | 0 48 | 2 52 | 0 57 | 21 20 | 1 20 | 14 40 | 0 37 | 21 16 | 1 17 | 6 32 | 9 52 | 16 1 | 15 41 | 14 18 | | n.a. |
| M31 | 21n48 | 7s 3 | 2s48 | 14n 2 | 2s47 | 23n21 | 2n32 | 15n57 | 0s48 | 2n51 | 0n57 | 21n19 | 1s20 | 14s40 | 0s37 | 21n16 | 1s17 | 6n32 | 9n52 | 16n 1 | 15n42 | 14n17 | | n.a. |

Julian Day Number = 3613866.5, Delta T = 09h09m14s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°29'52, Lahiri = 68°36'52



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## JUNE 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 43 12 | 12♊32'40 | 2♈30 | 18♉47 | 25♋39 | 18♉ 3 | 25♍ 0 | 10♋25 | 21°R33 | 11♋32 | 6°R31 | 15°R 9 | 16♌14 | 22♌44 | n.a. | T 1 |
| W 2 | 16 47 9 | 13°31'41 | 16°18 | 20°18 | 26°46 | 18°50 | 25° 2 | 10°32 | 21♒33 | 11°34 | 6♎31 | 15♌ 5 | 16°11 | 22°50 | n.a. | W 2 |
| T 3 | 16 51 6 | 14°30'40 | 29°58 | 21°50 | 27°53 | 19°37 | 25° 5 | 10°40 | 21°32 | 11°36 | 6°30 | 14°58 | 16° 8 | 22°57 | n.a. | T 3 |
| F 4 | 16 55 2 | 15°29'38 | 13♉28 | 23°24 | 29° 0 | 20°24 | 25° 7 | 10°47 | 21°32 | 11°38 | 6°30 | 14°49 | 16° 4 | 23° 3 | n.a. | F 4 |
| S 5 | 16 58 59 | 16°28'34 | 26°45 | 25° 0 | 0♌ 6 | 21°11 | 25°10 | 10°54 | 21°31 | 11°40 | 6°30 | 14°39 | 16° 1 | 23°10 | n.a. | S 5 |
| S 6 | 17 2 55 | 17°27'28 | 9♊50 | 26°37 | 1°13 | 21°58 | 25°13 | 11° 1 | 21°31 | 11°42 | 6°29 | 14°29 | 15°58 | 23°17 | n.a. | S 6 |
| M 7 | 17 6 52 | 18°26'21 | 22°39 | 28°15 | 2°19 | 22°45 | 25°17 | 11° 8 | 21°30 | 11°44 | 6°29 | 14°19 | 15°55 | 23°23 | n.a. | M 7 |
| T 8 | 17 10 48 | 19°25'12 | 5♋13 | 29°56 | 3°25 | 23°32 | 25°20 | 11°16 | 21°29 | 11°46 | 6°29 | 14°12 | 15°52 | 23°30 | n.a. | T 8 |
| W 9 | 17 14 45 | 20°24'00 | 17°33 | 1♊38 | 4°31 | 24°19 | 25°24 | 11°23 | 21°29 | 11°49 | 6°29 | 14° 6 | 15°49 | 23°37 | n.a. | W 9 |
| T 10 | 17 18 41 | 21°22'47 | 29°40 | 3°22 | 5°36 | 25° 5 | 25°28 | 11°30 | 21°28 | 11°51 | 6°28 | 14° 2 | 15°45 | 23°43 | n.a. | T 10 |
| F 11 | 17 22 38 | 22°21'32 | 11♌36 | 5° 7 | 6°41 | 25°52 | 25°31 | 11°37 | 21°27 | 11°53 | 6°28 | 14°D 1 | 15°42 | 23°50 | n.a. | F 11 |
| S 12 | 17 26 35 | 23°20'15 | 23°26 | 6°54 | 7°47 | 26°39 | 25°36 | 11°45 | 21°26 | 11°55 | 6°28 | 14° 2 | 15°39 | 23°57 | n.a. | S 12 |
| S 13 | 17 30 31 | 24°18'56 | 5♍14 | 8°43 | 8°51 | 27°26 | 25°40 | 11°52 | 21°25 | 11°57 | 6°28 | 14° 3 | 15°36 | 24° 3 | n.a. | S 13 |
| M14 | 17 34 28 | 25°17'35 | 17° 4 | 10°33 | 9°56 | 28°12 | 25°44 | 12° 0 | 21°24 | 11°59 | 6°28 | 14° 4 | 15°33 | 24°10 | n.a. | M14 |
| T 15 | 17 38 24 | 26°16'11 | 29° 2 | 12°25 | 11° 0 | 28°59 | 25°49 | 12° 7 | 21°23 | 12° 2 | 6°28 | 14°R 4 | 15°29 | 24°17 | n.a. | T 15 |
| W16 | 17 42 21 | 27°14'46 | 11♎13 | 14°19 | 12° 4 | 29°46 | 25°54 | 12°14 | 21°22 | 12° 4 | 6°28 | 14° 3 | 15°26 | 24°23 | n.a. | W16 |
| T 17 | 17 46 17 | 28°13'19 | 23°42 | 16°15 | 13° 8 | 0♊32 | 25°59 | 12°22 | 21°21 | 12° 6 | 6°D28 | 14° 0 | 15°23 | 24°30 | n.a. | T 17 |
| F 18 | 17 50 14 | 29°11'50 | 6♏34 | 18°12 | 14°12 | 1°19 | 26° 4 | 12°29 | 21°20 | 12° 8 | 6°28 | 13°55 | 15°20 | 24°37 | n.a. | F 18 |
| S 19 | 17 54 10 | 0♋10'19 | 19°49 | 20°11 | 15°15 | 2° 6 | 26° 9 | 12°37 | 21°19 | 12°10 | 6°28 | 13°49 | 15°17 | 24°43 | n.a. | S 19 |
| S 20 | 17 58 7 | 1° 8'46 | 3♐30 | 22°11 | 16°18 | 2°52 | 26°14 | 12°44 | 21°17 | 12°13 | 6°28 | 13°42 | 15°14 | 24°50 | n.a. | S 20 |
| M21 | 18 2 4 | 2° 7'11 | 17°34 | 24°13 | 17°20 | 3°39 | 26°20 | 12°52 | 21°16 | 12°15 | 6°28 | 13°35 | 15°10 | 24°56 | n.a. | M21 |
| T 22 | 18 6 0 | 3° 5'35 | 1♑58 | 26°17 | 18°23 | 4°25 | 26°26 | 12°59 | 21°15 | 12°17 | 6°28 | 13°30 | 15° 7 | 25° 3 | n.a. | T 22 |
| W23 | 18 9 57 | 4° 3'56 | 16°35 | 28°22 | 19°24 | 5°12 | 26°32 | 13° 7 | 21°13 | 12°19 | 6°28 | 13°25 | 15° 4 | 25°10 | n.a. | W23 |
| T 24 | 18 13 53 | 5° 2'17 | 1♒19 | 0♋28 | 20°26 | 5°58 | 26°38 | 13°15 | 21°12 | 12°22 | 6°29 | 13°23 | 15° 1 | 25°16 | n.a. | T 24 |
| F 25 | 18 17 50 | 6° 0'36 | 16° 2 | 2°36 | 21°27 | 6°44 | 26°44 | 13°22 | 21°11 | 12°24 | 6°29 | 13°D23 | 14°58 | 25°23 | n.a. | F 25 |
| S 26 | 18 21 46 | 6°58'53 | 0♓39 | 4°45 | 22°28 | 7°31 | 26°50 | 13°30 | 21° 9 | 12°26 | 6°29 | 13°23 | 14°55 | 25°30 | n.a. | S 26 |
| S 27 | 18 25 43 | 7°57'09 | 15° 5 | 6°55 | 23°29 | 8°17 | 26°57 | 13°37 | 21° 8 | 12°28 | 6°29 | 13°25 | 14°51 | 25°36 | n.a. | S 27 |
| M28 | 18 29 40 | 8°55'23 | 29°17 | 9° 5 | 24°29 | 9° 3 | 27° 3 | 13°45 | 21° 6 | 12°31 | 6°30 | 13°26 | 14°48 | 25°43 | n.a. | M28 |
| T 29 | 18 33 36 | 9°53'37 | 13♈13 | 11°16 | 25°29 | 9°50 | 27°10 | 13°53 | 21° 4 | 12°33 | 6°30 | 13°R26 | 14°45 | 25°50 | n.a. | T 29 |
| W30 | 18 37 33 | 10♋51'49 | 26♈54 | 13♋27 | 26♌28 | 10♊36 | 27♍17 | 14♋ 0 | 21♒ 3 | 12♋35 | 6♎30 | 13♌25 | 14♌42 | 25♌56 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 2s28 | 3s45 | 14n27 | 2s46 | 23n11 | 2n34 | 16n10 | 0s47 | 2n50 | 0n57 | 21n19 | 1s20 | 14s40 | 0s37 | 21n16 | 1s17 | 6n32 | 9n52 | 16n 2 | 15n42 | 14n16 | | n.a. |
| W 2 | 22 3 | 2n11 | 4 27 | 14 52 | 2 45 | 23 0 | 2 36 | 16 23 | 0 47 | 2 49 | 0 57 | 21 18 | 1 20 | 14 40 | 0 37 | 21 16 | 1 17 | 6 32 | 9 51 | 16 3 | 15 43 | 14 15 | | n.a. |
| T 3 | 22 10 | 6 40 | 4 54 | 15 18 | 2 43 | 22 49 | 2 37 | 16 36 | 0 46 | 2 48 | 0 57 | 21 18 | 1 20 | 14 40 | 0 37 | 21 16 | 1 17 | 6 32 | 9 51 | 16 5 | 15 44 | 14 13 | | n.a. |
| F 4 | 22 16 | 10 46 | 5 4 | 15 43 | 2 40 | 22 37 | 2 39 | 16 49 | 0 46 | 2 47 | 0 57 | 21 17 | 1 19 | 14 41 | 0 37 | 21 16 | 1 17 | 6 32 | 9 51 | 16 7 | 15 45 | 14 12 | | n.a. |
| S 5 | 22 22 | 14 16 | 4 58 | 16 9 | 2 37 | 22 24 | 2 40 | 17 2 | 0 45 | 2 45 | 0 57 | 21 17 | 1 19 | 14 41 | 0 37 | 21 15 | 1 17 | 6 32 | 9 51 | 16 10 | 15 46 | 14 11 | | n.a. |
| S 6 | 22 28 | 17 0 | 4 36 | 16 34 | 2 34 | 22 11 | 2 42 | 17 14 | 0 45 | 2 44 | 0 56 | 21 17 | 1 19 | 14 41 | 0 37 | 21 15 | 1 17 | 6 32 | 9 51 | 16 13 | 15 47 | 14 9 | | n.a. |
| M 7 | 22 33 | 18 51 | 4 0 | 17 0 | 2 30 | 21 58 | 2 43 | 17 26 | 0 44 | 2 43 | 0 56 | 21 16 | 1 19 | 14 41 | 0 37 | 21 15 | 1 17 | 6 32 | 9 50 | 16 16 | 15 48 | 14 8 | | n.a. |
| T 8 | 22 38 | 19 44 | 3 13 | 17 25 | 2 26 | 21 44 | 2 44 | 17 38 | 0 44 | 2 41 | 0 56 | 21 16 | 1 19 | 14 42 | 0 37 | 21 15 | 1 17 | 6 32 | 9 50 | 16 18 | 15 49 | 14 7 | | n.a. |
| W 9 | 22 42 | 19 38 | 2 17 | 17 51 | 2 21 | 21 30 | 2 45 | 17 50 | 0 43 | 2 40 | 0 56 | 21 15 | 1 19 | 14 42 | 0 37 | 21 15 | 1 17 | 6 32 | 9 50 | 16 19 | 15 50 | 14 5 | | n.a. |
| T 10 | 22 46 | 18 38 | 1 17 | 18 16 | 2 15 | 21 15 | 2 46 | 18 2 | 0 42 | 2 38 | 0 56 | 21 15 | 1 19 | 14 42 | 0 37 | 21 15 | 1 17 | 6 31 | 9 50 | 16 20 | 15 51 | 14 4 | | n.a. |
| F 11 | 22 49 | 16 48 | 0 13 | 18 40 | 2 9 | 20 59 | 2 47 | 18 13 | 0 42 | 2 36 | 0 56 | 21 14 | 1 19 | 14 42 | 0 37 | 21 14 | 1 17 | 6 31 | 9 50 | 16 21 | 15 52 | 14 3 | | n.a. |
| S 12 | 22 53 | 14 17 | 0n51 | 19 5 | 2 3 | 20 44 | 2 48 | 18 25 | 0 41 | 2 35 | 0 56 | 21 14 | 1 19 | 14 43 | 0 37 | 21 14 | 1 17 | 6 31 | 9 49 | 16 21 | 15 53 | 14 1 | | n.a. |
| S 13 | 22 55 | 11 11 | 1 52 | 19 28 | 1 56 | 20 27 | 2 48 | 18 36 | 0 41 | 2 33 | 0 56 | 21 13 | 1 18 | 14 43 | 0 37 | 21 14 | 1 17 | 6 31 | 9 49 | 16 20 | 15 54 | 14 0 | | n.a. |
| M14 | 22 58 | 7 38 | 2 49 | 19 51 | 1 49 | 20 11 | 2 49 | 18 47 | 0 40 | 2 31 | 0 56 | 21 13 | 1 18 | 14 43 | 0 37 | 21 14 | 1 17 | 6 31 | 9 49 | 16 20 | 15 55 | 13 59 | | n.a. |
| T 15 | 22 59 | 3 44 | 3 39 | 20 14 | 1 42 | 19 54 | 2 49 | 18 57 | 0 40 | 2 29 | 0 55 | 21 12 | 1 18 | 14 44 | 0 37 | 21 14 | 1 17 | 6 31 | 9 49 | 16 20 | 15 55 | 13 57 | | n.a. |
| W16 | 23 1 | 0s22 | 4 20 | 20 35 | 1 34 | 19 36 | 2 50 | 19 8 | 0 39 | 2 27 | 0 55 | 21 11 | 1 18 | 14 44 | 0 37 | 21 14 | 1 17 | 6 31 | 9 49 | 16 20 | 15 56 | 13 56 | | n.a. |
| T 17 | 23 2 | 4 32 | 4 50 | 20 56 | 1 25 | 19 19 | 2 50 | 19 18 | 0 38 | 2 25 | 0 55 | 21 11 | 1 18 | 14 44 | 0 37 | 21 13 | 1 17 | 6 30 | 9 48 | 16 21 | 15 57 | 13 55 | | n.a. |
| F 18 | 23 2 | 8 38 | 5 7 | 21 15 | 1 17 | 19 0 | 2 50 | 19 28 | 0 38 | 2 23 | 0 55 | 21 10 | 1 18 | 14 45 | 0 37 | 21 13 | 1 17 | 6 30 | 9 48 | 16 22 | 15 58 | 13 53 | | n.a. |
| S 19 | 23 2 | 12 27 | 5 8 | 21 34 | 1 7 | 18 42 | 2 50 | 19 38 | 0 37 | 2 21 | 0 55 | 21 10 | 1 18 | 14 45 | 0 38 | 21 13 | 1 17 | 6 30 | 9 48 | 16 24 | 15 59 | 13 52 | | n.a. |
| S 20 | 23 2 | 15 44 | 4 51 | 21 51 | 0 58 | 18 23 | 2 49 | 19 47 | 0 37 | 2 19 | 0 55 | 21 9 | 1 18 | 14 46 | 0 38 | 21 13 | 1 17 | 6 30 | 9 48 | 16 26 | 16 0 | 13 50 | | n.a. |
| M21 | 23 1 | 18 12 | 4 17 | 22 7 | 0 48 | 18 4 | 2 49 | 19 56 | 0 36 | 2 16 | 0 55 | 21 8 | 1 18 | 14 46 | 0 38 | 21 13 | 1 17 | 6 29 | 9 47 | 16 28 | 16 1 | 13 49 | | n.a. |
| T 22 | 23 0 | 19 36 | 3 26 | 22 21 | 0 38 | 17 44 | 2 48 | 20 6 | 0 35 | 2 14 | 0 55 | 21 8 | 1 18 | 14 47 | 0 38 | 21 12 | 1 17 | 6 29 | 9 47 | 16 30 | 16 2 | 13 48 | | n.a. |
| W23 | 22 59 | 19 42 | 2 21 | 22 33 | 0 28 | 17 25 | 2 48 | 20 14 | 0 35 | 2 12 | 0 55 | 21 7 | 1 18 | 14 47 | 0 38 | 21 12 | 1 17 | 6 29 | 9 47 | 16 31 | 16 3 | 13 46 | | n.a. |
| T 24 | 22 57 | 18 28 | 1 5 | 22 44 | 0 18 | 17 4 | 2 47 | 20 23 | 0 34 | 2 9 | 0 54 | 21 7 | 1 17 | 14 48 | 0 38 | 21 12 | 1 17 | 6 29 | 9 47 | 16 31 | 16 4 | 13 45 | | n.a. |
| F 25 | 22 54 | 16 0 | 0s15 | 22 53 | 0 8 | 16 44 | 2 46 | 20 31 | 0 33 | 2 7 | 0 54 | 21 6 | 1 17 | 14 48 | 0 38 | 21 12 | 1 17 | 6 28 | 9 47 | 16 32 | 16 5 | 13 44 | | n.a. |
| S 26 | 22 52 | 12 31 | 1 33 | 23 0 | 0n 3 | 16 23 | 2 45 | 20 40 | 0 33 | 2 4 | 0 54 | 21 5 | 1 17 | 14 49 | 0 38 | 21 12 | 1 17 | 6 28 | 9 46 | 16 31 | 16 6 | 13 42 | | n.a. |
| S 27 | 22 48 | 8 19 | 2 44 | 23 5 | 0 13 | 16 3 | 2 43 | 20 48 | 0 32 | 2 2 | 0 54 | 21 5 | 1 17 | 14 49 | 0 38 | 21 11 | 1 17 | 6 28 | 9 46 | 16 31 | 16 6 | 13 41 | | n.a. |
| M28 | 22 45 | 3 44 | 3 45 | 23 7 | 0 23 | 15 41 | 2 42 | 20 55 | 0 31 | 1 59 | 0 54 | 21 4 | 1 17 | 14 50 | 0 38 | 21 11 | 1 17 | 6 27 | 9 46 | 16 31 | 16 7 | 13 39 | | n.a. |
| T 29 | 22 41 | 0n58 | 4 30 | 23 8 | 0 33 | 15 20 | 2 40 | 21 3 | 0 31 | 1 56 | 0 54 | 21 3 | 1 17 | 14 50 | 0 38 | 21 11 | 1 17 | 6 27 | 9 46 | 16 31 | 16 8 | 13 38 | | n.a. |
| W30 | 22n36 | 5n31 | 5s 0 | 23n 6 | 0n43 | 14n58 | 2n38 | 21n10 | 0s30 | 1n53 | 0n54 | 21n 3 | 1s17 | 14s51 | 0s38 | 21n11 | 1s17 | 6n27 | 9n46 | 16n31 | 16n 9 | 13n37 | | n.a. |

Julian Day Number = 3613897.5, Delta T = 09h09m16s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°29'57, Lahiri = 68°36'57



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## JULY 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 29 | 11♋50'00 | 10♉19 | 15♋38 | 27♌27 | 11♊22 | 27♍24 | 14♋ 8 | 21°R 1 | 12♋37 | 6♎31 | 13°R23 | 14♌39 | 26♌ 3 | n.a. | T 1 |
| F 2 | 18 45 26 | 12°48'10 | 23°29 | 17°49 | 28°26 | 12° 8 | 27°31 | 14°15 | 20♒59 | 12°40 | 6°31 | 13♌19 | 14°35 | 26°10 | n.a. | F 2 |
| S 3 | 18 49 22 | 13°46'18 | 6♊25 | 19°59 | 29°24 | 12°54 | 27°38 | 14°23 | 20°58 | 12°42 | 6°32 | 13°14 | 14°32 | 26°16 | n.a. | S 3 |
| S 4 | 18 53 19 | 14°44'25 | 19° 8 | 22° 9 | 0♍21 | 13°40 | 27°46 | 14°31 | 20°56 | 12°44 | 6°32 | 13°10 | 14°29 | 26°23 | n.a. | S 4 |
| M 5 | 18 57 15 | 15°42'31 | 1♋37 | 24°17 | 1°19 | 14°26 | 27°53 | 14°38 | 20°54 | 12°46 | 6°33 | 13° 5 | 14°26 | 26°30 | n.a. | M 5 |
| T 6 | 19 1 12 | 16°40'36 | 13°56 | 26°24 | 2°15 | 15°12 | 28° 1 | 14°46 | 20°52 | 12°49 | 6°33 | 13° 2 | 14°23 | 26°36 | n.a. | T 6 |
| W 7 | 19 5 9 | 17°38'39 | 26° 3 | 28°29 | 3°11 | 15°58 | 28° 9 | 14°53 | 20°50 | 12°51 | 6°34 | 12°59 | 14°20 | 26°43 | n.a. | W 7 |
| T 8 | 19 9 5 | 18°36'40 | 8♌ 2 | 0♌32 | 4° 7 | 16°44 | 28°16 | 15° 1 | 20°48 | 12°53 | 6°34 | 12°D58 | 14°16 | 26°49 | n.a. | T 8 |
| F 9 | 19 13 2 | 19°34'41 | 19°54 | 2°33 | 5° 2 | 17°30 | 28°25 | 15° 9 | 20°46 | 12°55 | 6°35 | 12°58 | 14°13 | 26°56 | n.a. | F 9 |
| S 10 | 19 16 58 | 20°32'39 | 1♍42 | 4°32 | 5°57 | 18°16 | 28°33 | 15°16 | 20°44 | 12°58 | 6°36 | 12°59 | 14°10 | 27° 3 | n.a. | S 10 |
| S 11 | 19 20 55 | 21°30'36 | 13°29 | 6°28 | 6°51 | 19° 2 | 28°41 | 15°24 | 20°42 | 13° 0 | 6°36 | 13° 1 | 14° 7 | 27° 9 | n.a. | S 11 |
| M12 | 19 24 51 | 22°28'32 | 25°19 | 8°22 | 7°44 | 19°47 | 28°49 | 15°32 | 20°40 | 13° 2 | 6°37 | 13° 2 | 14° 4 | 27°16 | n.a. | M12 |
| T 13 | 19 28 48 | 23°26'26 | 7♎17 | 10°13 | 8°37 | 20°33 | 28°58 | 15°39 | 20°38 | 13° 4 | 6°38 | 13° 4 | 14° 1 | 27°23 | n.a. | T 13 |
| W14 | 19 32 44 | 24°24'18 | 19°28 | 12° 1 | 9°29 | 21°19 | 29° 7 | 15°47 | 20°36 | 13° 7 | 6°39 | 13°R 4 | 13°57 | 27°29 | n.a. | W14 |
| T 15 | 19 36 41 | 25°22'09 | 1♏55 | 13°46 | 10°21 | 22° 4 | 29°15 | 15°54 | 20°34 | 13° 9 | 6°39 | 13° 4 | 13°54 | 27°36 | n.a. | T 15 |
| F 16 | 19 40 38 | 26°19'59 | 14°43 | 15°29 | 11°12 | 22°50 | 29°24 | 16° 2 | 20°32 | 13°11 | 6°40 | 13° 4 | 13°51 | 27°43 | n.a. | F 16 |
| S 17 | 19 44 34 | 27°17'47 | 27°56 | 17° 8 | 12° 2 | 23°35 | 29°33 | 16° 9 | 20°30 | 13°13 | 6°41 | 13° 2 | 13°48 | 27°49 | n.a. | S 17 |
| S 18 | 19 48 31 | 28°15'34 | 11♐35 | 18°45 | 12°51 | 24°21 | 29°42 | 16°17 | 20°28 | 13°15 | 6°42 | 13° 0 | 13°45 | 27°56 | n.a. | S 18 |
| M19 | 19 52 27 | 29°13'19 | 25°41 | 20°18 | 13°40 | 25° 6 | 29°51 | 16°24 | 20°25 | 13°18 | 6°43 | 12°59 | 13°41 | 28° 3 | n.a. | M19 |
| T 20 | 19 56 24 | 0♌11'03 | 10♑11 | 21°49 | 14°28 | 25°52 | 0♎ 1 | 16°32 | 20°23 | 13°20 | 6°44 | 12°57 | 13°38 | 28° 9 | n.a. | T 20 |
| W21 | 20 0 20 | 1° 8'46 | 25° 0 | 23°16 | 15°15 | 26°37 | 0°10 | 16°39 | 20°21 | 13°22 | 6°45 | 12°56 | 13°35 | 28°16 | n.a. | W21 |
| T 22 | 20 4 17 | 2° 6'28 | 10♒ 1 | 24°40 | 16° 1 | 27°22 | 0°19 | 16°47 | 20°19 | 13°24 | 6°45 | 12°D56 | 13°32 | 28°23 | n.a. | T 22 |
| F 23 | 20 8 14 | 3° 4'08 | 25° 6 | 26° 1 | 16°46 | 28° 7 | 0°29 | 16°54 | 20°16 | 13°26 | 6°46 | 12°56 | 13°29 | 28°29 | n.a. | F 23 |
| S 24 | 20 12 10 | 4° 1'48 | 10♓ 5 | 27°19 | 17°30 | 28°52 | 0°39 | 17° 2 | 20°14 | 13°28 | 6°47 | 12°56 | 13°26 | 28°36 | n.a. | S 24 |
| S 25 | 20 16 7 | 4°59'27 | 24°51 | 28°33 | 18°14 | 29°38 | 0°48 | 17° 9 | 20°12 | 13°31 | 6°48 | 12°57 | 13°22 | 28°42 | n.a. | S 25 |
| M26 | 20 20 3 | 5°57'05 | 9♈19 | 29°45 | 18°56 | 0♋23 | 0°58 | 17°16 | 20° 9 | 13°33 | 6°50 | 12°58 | 13°19 | 28°49 | n.a. | M26 |
| T 27 | 20 24 0 | 6°54'42 | 23°25 | 0♍52 | 19°37 | 1° 8 | 1° 8 | 17°24 | 20° 7 | 13°35 | 6°51 | 12°58 | 13°16 | 28°56 | n.a. | T 27 |
| W28 | 20 27 56 | 7°52'19 | 7♉ 8 | 1°57 | 20°17 | 1°53 | 1°18 | 17°31 | 20° 5 | 13°37 | 6°52 | 12°R58 | 13°13 | 29° 2 | n.a. | W28 |
| T 29 | 20 31 53 | 8°49'55 | 20°29 | 2°58 | 20°56 | 2°37 | 1°28 | 17°38 | 20° 2 | 13°39 | 6°53 | 12°58 | 13°10 | 29° 9 | n.a. | T 29 |
| F 30 | 20 35 49 | 9°47'31 | 3♊29 | 3°55 | 21°34 | 3°22 | 1°39 | 17°46 | 20° 0 | 13°41 | 6°54 | 12°58 | 13° 7 | 29°16 | n.a. | F 30 |
| S 31 | 20 39 46 | 10♌45'06 | 16♊11 | 4♍49 | 22♍11 | 4♋ 7 | 1♎49 | 17♋53 | 19♒57 | 13♋43 | 6♎55 | 12♌58 | 13♌ 3 | 29♌22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 9n43 | 5s12 | 23n 1 | 0n53 | 14n37 | 2n36 | 21n17 | 0s29 | 1n51 | 0n54 | 21n 2 | 1s17 | 14s51 | 0s38 | 21n11 | 1s17 | 6n26 | 9n45 | 16n32 | 16n10 | 13n35 | | n.a. |
| F 2 | 22 26 | 13 21 | 5 8 | 22 54 | 1 2 | 14 15 | 2 34 | 21 24 | 0 29 | 1 48 | 0 54 | 21 1 | 1 17 | 14 52 | 0 38 | 21 10 | 1 17 | 6 26 | 9 45 | 16 33 | 16 11 | 13 34 | | n.a. |
| S 3 | 22 21 | 16 17 | 4 48 | 22 45 | 1 11 | 13 52 | 2 32 | 21 30 | 0 28 | 1 45 | 0 54 | 21 0 | 1 17 | 14 52 | 0 38 | 21 10 | 1 17 | 6 26 | 9 45 | 16 34 | 16 12 | 13 32 | | n.a. |
| S 4 | 22 14 | 18 23 | 4 14 | 22 33 | 1 19 | 13 30 | 2 30 | 21 36 | 0 27 | 1 42 | 0 53 | 21 0 | 1 17 | 14 53 | 0 38 | 21 10 | 1 17 | 6 25 | 9 45 | 16 35 | 16 13 | 13 31 | | n.a. |
| M 5 | 22 8 | 19 34 | 3 28 | 22 20 | 1 27 | 13 7 | 2 27 | 21 42 | 0 27 | 1 39 | 0 53 | 20 59 | 1 17 | 14 54 | 0 38 | 21 10 | 1 17 | 6 25 | 9 45 | 16 37 | 16 14 | 13 30 | | n.a. |
| T 6 | 22 1 | 19 47 | 2 33 | 22 4 | 1 34 | 12 45 | 2 24 | 21 48 | 0 26 | 1 36 | 0 53 | 20 58 | 1 17 | 14 54 | 0 38 | 21 10 | 1 17 | 6 25 | 9 44 | 16 38 | 16 15 | 13 28 | | n.a. |
| W 7 | 21 54 | 19 5 | 1 32 | 21 46 | 1 40 | 12 22 | 2 21 | 21 54 | 0 25 | 1 33 | 0 53 | 20 57 | 1 17 | 14 55 | 0 38 | 21 9 | 1 17 | 6 24 | 9 44 | 16 38 | 16 16 | 13 27 | | n.a. |
| T 8 | 21 46 | 17 31 | 0 27 | 21 26 | 1 46 | 11 59 | 2 18 | 21 59 | 0 25 | 1 29 | 0 53 | 20 57 | 1 16 | 14 55 | 0 38 | 21 9 | 1 17 | 6 24 | 9 44 | 16 38 | 16 16 | 13 25 | | n.a. |
| F 9 | 21 38 | 15 12 | 0n38 | 21 4 | 1 51 | 11 36 | 2 15 | 22 4 | 0 24 | 1 26 | 0 53 | 20 56 | 1 16 | 14 56 | 0 38 | 21 9 | 1 17 | 6 23 | 9 44 | 16 38 | 16 17 | 13 24 | | n.a. |
| S 10 | 21 30 | 12 17 | 1 42 | 20 40 | 1 55 | 11 13 | 2 11 | 22 9 | 0 23 | 1 23 | 0 53 | 20 55 | 1 16 | 14 57 | 0 38 | 21 9 | 1 17 | 6 23 | 9 44 | 16 38 | 16 18 | 13 22 | | n.a. |
| S 11 | 21 21 | 8 52 | 2 41 | 20 15 | 1 58 | 10 50 | 2 7 | 22 13 | 0 22 | 1 20 | 0 53 | 20 54 | 1 16 | 14 57 | 0 38 | 21 9 | 1 17 | 6 22 | 9 43 | 16 38 | 16 19 | 13 21 | | n.a. |
| M12 | 21 12 | 5 6 | 3 33 | 19 49 | 2 1 | 10 26 | 2 4 | 22 18 | 0 22 | 1 16 | 0 53 | 20 54 | 1 16 | 14 58 | 0 38 | 21 8 | 1 17 | 6 22 | 9 43 | 16 37 | 16 20 | 13 20 | | n.a. |
| T 13 | 21 3 | 1 6 | 4 17 | 19 21 | 2 2 | 10 3 | 1 59 | 22 22 | 0 21 | 1 13 | 0 53 | 20 53 | 1 16 | 14 59 | 0 38 | 21 8 | 1 17 | 6 22 | 9 43 | 16 37 | 16 21 | 13 18 | | n.a. |
| W14 | 20 53 | 3s 0 | 4 50 | 18 52 | 2 3 | 9 40 | 1 55 | 22 25 | 0 20 | 1 9 | 0 53 | 20 52 | 1 16 | 14 59 | 0 38 | 21 8 | 1 17 | 6 21 | 9 43 | 16 37 | 16 22 | 13 17 | | n.a. |
| T 15 | 20 43 | 7 4 | 5 11 | 18 23 | 2 3 | 9 16 | 1 51 | 22 29 | 0 20 | 1 6 | 0 53 | 20 51 | 1 16 | 15 0 | 0 38 | 21 8 | 1 17 | 6 21 | 9 43 | 16 37 | 16 23 | 13 15 | | n.a. |
| F 16 | 20 32 | 10 56 | 5 16 | 17 52 | 2 2 | 8 53 | 1 46 | 22 32 | 0 19 | 1 2 | 0 52 | 20 50 | 1 16 | 15 1 | 0 38 | 21 8 | 1 17 | 6 20 | 9 42 | 16 37 | 16 24 | 13 14 | | n.a. |
| S 17 | 20 21 | 14 24 | 5 6 | 17 21 | 2 0 | 8 30 | 1 41 | 22 35 | 0 18 | 0 59 | 0 52 | 20 49 | 1 16 | 15 1 | 0 38 | 21 7 | 1 17 | 6 20 | 9 42 | 16 37 | 16 25 | 13 12 | | n.a. |
| S 18 | 20 10 | 17 12 | 4 38 | 16 49 | 1 57 | 8 6 | 1 36 | 22 38 | 0 17 | 0 55 | 0 52 | 20 49 | 1 16 | 15 2 | 0 38 | 21 7 | 1 17 | 6 19 | 9 42 | 16 38 | 16 25 | 13 11 | | n.a. |
| M19 | 19 58 | 19 5 | 3 53 | 16 17 | 1 54 | 7 43 | 1 30 | 22 40 | 0 17 | 0 51 | 0 52 | 20 48 | 1 16 | 15 3 | 0 38 | 21 7 | 1 17 | 6 19 | 9 42 | 16 38 | 16 26 | 13 9 | | n.a. |
| T 20 | 19 46 | 19 48 | 2 52 | 15 44 | 1 50 | 7 19 | 1 25 | 22 43 | 0 16 | 0 48 | 0 52 | 20 47 | 1 16 | 15 4 | 0 38 | 21 7 | 1 17 | 6 18 | 9 42 | 16 39 | 16 27 | 13 8 | | n.a. |
| W21 | 19 34 | 19 10 | 1 38 | 15 11 | 1 45 | 6 56 | 1 19 | 22 45 | 0 15 | 0 44 | 0 52 | 20 46 | 1 16 | 15 4 | 0 38 | 21 6 | 1 17 | 6 18 | 9 41 | 16 39 | 16 28 | 13 7 | | n.a. |
| T 22 | 19 22 | 17 11 | 0 16 | 14 38 | 1 39 | 6 33 | 1 13 | 22 47 | 0 14 | 0 40 | 0 52 | 20 45 | 1 16 | 15 5 | 0 38 | 21 6 | 1 17 | 6 17 | 9 41 | 16 39 | 16 29 | 13 5 | | n.a. |
| F 23 | 19 9 | 14 0 | 1s 7 | 14 5 | 1 32 | 6 10 | 1 6 | 22 48 | 0 14 | 0 36 | 0 52 | 20 44 | 1 16 | 15 6 | 0 38 | 21 6 | 1 17 | 6 16 | 9 41 | 16 39 | 16 30 | 13 4 | | n.a. |
| S 24 | 18 56 | 9 55 | 2 25 | 13 32 | 1 25 | 5 47 | 1 0 | 22 49 | 0 13 | 0 33 | 0 52 | 20 43 | 1 16 | 15 6 | 0 38 | 21 6 | 1 17 | 6 16 | 9 41 | 16 39 | 16 31 | 13 2 | | n.a. |
| S 25 | 18 42 | 5 16 | 3 32 | 12 59 | 1 17 | 5 24 | 0 53 | 22 50 | 0 12 | 0 29 | 0 52 | 20 43 | 1 16 | 15 7 | 0 38 | 21 6 | 1 17 | 6 15 | 9 41 | 16 39 | 16 32 | 13 1 | | n.a. |
| M26 | 18 28 | 0 26 | 4 25 | 12 26 | 1 8 | 5 1 | 0 46 | 22 51 | 0 11 | 0 25 | 0 52 | 20 42 | 1 16 | 15 8 | 0 38 | 21 5 | 1 17 | 6 15 | 9 41 | 16 39 | 16 33 | 12 59 | | n.a. |
| T 27 | 18 14 | 4n18 | 4 59 | 11 54 | 0 58 | 4 38 | 0 39 | 22 52 | 0 11 | 0 21 | 0 52 | 20 41 | 1 16 | 15 9 | 0 39 | 21 5 | 1 17 | 6 14 | 9 40 | 16 39 | 16 34 | 12 58 | | n.a. |
| W28 | 18 0 | 8 40 | 5 16 | 11 22 | 0 48 | 4 16 | 0 31 | 22 52 | 0 10 | 0 17 | 0 52 | 20 40 | 1 16 | 15 9 | 0 39 | 21 5 | 1 17 | 6 14 | 9 40 | 16 39 | 16 34 | 12 56 | | n.a. |
| T 29 | 17 45 | 12 30 | 5 15 | 10 50 | 0 37 | 3 54 | 0 23 | 22 52 | 0 9 | 0 13 | 0 52 | 20 39 | 1 16 | 15 10 | 0 39 | 21 5 | 1 17 | 6 13 | 9 40 | 16 39 | 16 35 | 12 55 | | n.a. |
| F 30 | 17 30 | 15 37 | 4 58 | 10 19 | 0 26 | 3 31 | 0 15 | 22 52 | 0 8 | 0 9 | 0 51 | 20 38 | 1 16 | 15 11 | 0 39 | 21 4 | 1 17 | 6 12 | 9 40 | 16 39 | 16 36 | 12 53 | | n.a. |
| S 31 | 17n15 | 17n56 | 4s26 | 9n48 | 0n14 | 3n 9 | 0n 7 | 22n51 | 0s 7 | 0n 5 | 0n51 | 20n37 | 1s16 | 15s12 | 0s39 | 21n 4 | 1s17 | 6n12 | 9n40 | 16n39 | 16n37 | 12n52 | | n.a. |

Julian Day Number = 3613927.5, Delta T = 09h09m18s
Ecliptic obliquity = 23°02'26, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°30'01, Lahiri = 68°37'01



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## AUGUST 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 43 | 11♌42'41 | 28♊38 | 5♍39 | 22♍47 | 4♋52 | 1♎59 | 18♋ 0 | 19°R55 | 13♋45 | 6♎56 | 12°R57 | 13♌ 0 | 29♌29 | n.a. | S 1 |
| M 2 | 20 47 39 | 12°40'15 | 10♋53 | 6°25 | 23°21 | 5°37 | 2°10 | 18° 7 | 19♒53 | 13°47 | 6°58 | 12°D57 | 12°57 | 29°36 | n.a. | M 2 |
| T 3 | 20 51 36 | 13°37'48 | 22°57 | 7° 7 | 23°54 | 6°21 | 2°21 | 18°14 | 19°50 | 13°49 | 6°59 | 12♌57 | 12°54 | 29°42 | n.a. | T 3 |
| W 4 | 20 55 32 | 14°35'21 | 4♌54 | 7°46 | 24°26 | 7° 6 | 2°31 | 18°22 | 19°48 | 13°51 | 7° 0 | 12°57 | 12°51 | 29°49 | n.a. | W 4 |
| T 5 | 20 59 29 | 15°32'53 | 16°45 | 8°20 | 24°56 | 7°50 | 2°42 | 18°29 | 19°45 | 13°53 | 7° 1 | 12°R57 | 12°47 | 29°56 | n.a. | T 5 |
| F 6 | 21 3 25 | 16°30'24 | 28°33 | 8°50 | 25°24 | 8°35 | 2°53 | 18°36 | 19°43 | 13°55 | 7° 3 | 12°57 | 12°44 | 0♍ 2 | n.a. | F 6 |
| S 7 | 21 7 22 | 17°27'54 | 10♍21 | 9°15 | 25°51 | 9°19 | 3° 4 | 18°43 | 19°40 | 13°57 | 7° 4 | 12°57 | 12°41 | 0° 9 | n.a. | S 7 |
| S 8 | 21 11 19 | 18°25'24 | 22°10 | 9°36 | 26°17 | 10° 3 | 3°15 | 18°50 | 19°38 | 13°59 | 7° 5 | 12°56 | 12°38 | 0°16 | n.a. | S 8 |
| M 9 | 21 15 15 | 19°22'53 | 4♎ 3 | 9°53 | 26°41 | 10°48 | 3°26 | 18°57 | 19°35 | 14° 1 | 7° 7 | 12°55 | 12°35 | 0°22 | n.a. | M 9 |
| T 10 | 21 19 12 | 20°20'21 | 16° 4 | 10° 5 | 27° 3 | 11°32 | 3°37 | 19° 4 | 19°33 | 14° 3 | 7° 8 | 12°55 | 12°32 | 0°29 | n.a. | T 10 |
| W11 | 21 23 8 | 21°17'49 | 28°16 | 10°13 | 27°23 | 12°16 | 3°48 | 19°10 | 19°31 | 14° 5 | 7° 9 | 12°54 | 12°28 | 0°36 | n.a. | W11 |
| T 12 | 21 27 5 | 22°15'16 | 10♏43 | 10°R16 | 27°41 | 13° 0 | 3°59 | 19°17 | 19°28 | 14° 7 | 7°11 | 12°53 | 12°25 | 0°42 | n.a. | T 12 |
| F 13 | 21 31 1 | 23°12'42 | 23°28 | 10°14 | 27°58 | 13°44 | 4°10 | 19°24 | 19°26 | 14° 9 | 7°12 | 12°D53 | 12°22 | 0°49 | n.a. | F 13 |
| S 14 | 21 34 58 | 24°10'07 | 6♐35 | 10° 8 | 28°12 | 14°28 | 4°22 | 19°31 | 19°23 | 14°10 | 7°14 | 12°53 | 12°19 | 0°55 | n.a. | S 14 |
| S 15 | 21 38 54 | 25° 7'31 | 20° 7 | 9°58 | 28°25 | 15°12 | 4°33 | 19°38 | 19°21 | 14°12 | 7°15 | 12°54 | 12°16 | 1° 2 | n.a. | S 15 |
| M16 | 21 42 51 | 26° 4'55 | 4♑ 5 | 9°43 | 28°35 | 15°56 | 4°45 | 19°44 | 19°18 | 14°14 | 7°17 | 12°55 | 12°12 | 1° 9 | n.a. | M16 |
| T 17 | 21 46 48 | 27° 2'19 | 18°28 | 9°24 | 28°44 | 16°40 | 4°56 | 19°51 | 19°16 | 14°16 | 7°18 | 12°56 | 12° 9 | 1°15 | n.a. | T 17 |
| W18 | 21 50 44 | 27°59'42 | 3♒15 | 9° 2 | 28°50 | 17°23 | 5° 8 | 19°57 | 19°14 | 14°18 | 7°20 | 12°57 | 12° 6 | 1°22 | n.a. | W18 |
| T 19 | 21 54 41 | 28°57'04 | 18°19 | 8°35 | 28°53 | 18° 7 | 5°20 | 20° 4 | 19°11 | 14°19 | 7°21 | 12°R57 | 12° 3 | 1°29 | n.a. | T 19 |
| F 20 | 21 58 37 | 29°54'26 | 3♓31 | 8° 6 | 28°R55 | 18°51 | 5°31 | 20°10 | 19° 9 | 14°21 | 7°23 | 12°56 | 12° 0 | 1°35 | n.a. | F 20 |
| S 21 | 22 2 34 | 0♍51'47 | 18°43 | 7°34 | 28°54 | 19°34 | 5°43 | 20°17 | 19° 6 | 14°23 | 7°24 | 12°54 | 11°57 | 1°42 | n.a. | S 21 |
| S 22 | 22 6 30 | 1°49'09 | 3♈44 | 7° 0 | 28°51 | 20°18 | 5°55 | 20°23 | 19° 4 | 14°24 | 7°26 | 12°52 | 11°53 | 1°49 | n.a. | S 22 |
| M23 | 22 10 27 | 2°46'30 | 18°27 | 6°24 | 28°45 | 21° 1 | 6° 7 | 20°30 | 19° 2 | 14°26 | 7°28 | 12°50 | 11°50 | 1°55 | n.a. | M23 |
| T 24 | 22 14 23 | 3°43'52 | 2♉46 | 5°47 | 28°37 | 21°44 | 6°19 | 20°36 | 18°59 | 14°28 | 7°29 | 12°47 | 11°47 | 2° 2 | n.a. | T 24 |
| W25 | 22 18 20 | 4°41'14 | 16°38 | 5° 9 | 28°27 | 22°28 | 6°31 | 20°42 | 18°57 | 14°29 | 7°31 | 12°46 | 11°44 | 2° 9 | n.a. | W25 |
| T 26 | 22 22 17 | 5°38'35 | 0♊ 2 | 4°32 | 28°14 | 23°11 | 6°43 | 20°48 | 18°55 | 14°31 | 7°33 | 12°D45 | 11°41 | 2°15 | n.a. | T 26 |
| F 27 | 22 26 13 | 6°35'58 | 13° 1 | 3°56 | 27°59 | 23°54 | 6°55 | 20°54 | 18°52 | 14°32 | 7°34 | 12°45 | 11°38 | 2°22 | n.a. | F 27 |
| S 28 | 22 30 10 | 7°33'20 | 25°39 | 3°21 | 27°41 | 24°37 | 7° 7 | 21° 0 | 18°50 | 14°34 | 7°36 | 12°46 | 11°34 | 2°29 | n.a. | S 28 |
| S 29 | 22 34 6 | 8°30'43 | 7♋58 | 2°48 | 27°21 | 25°20 | 7°20 | 21° 6 | 18°48 | 14°35 | 7°38 | 12°47 | 11°31 | 2°35 | n.a. | S 29 |
| M30 | 22 38 3 | 9°28'06 | 20° 3 | 2°18 | 26°59 | 26° 3 | 7°32 | 21°12 | 18°45 | 14°37 | 7°39 | 12°49 | 11°28 | 2°42 | n.a. | M30 |
| T 31 | 22 41 59 | 10♍25'29 | 1♌59 | 1♍51 | 26♍35 | 26♋46 | 7♎44 | 21♋18 | 18♒43 | 14♋38 | 7♎41 | 12♌50 | 11♌25 | 2♍49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n59 | 19n20 | 3s42 | 9n18 | 0n 1 | 2n48 | 0s 1 | 22n51 | 0s 7 | 0n 1 | 0n51 | 20n36 | 1s16 | 15s12 | 0s39 | 21n 4 | 1s17 | 6n11 | 9n40 | 16n39 | 16n38 | 12n50 | | n.a. |
| M 2 | 16 43 | 19 48 | 2 49 | 8 49 | 0s12 | 2 26 | 0 10 | 22 50 | 0 6 | 0s 4 | 0 51 | 20 35 | 1 16 | 15 13 | 0 39 | 21 4 | 1 17 | 6 11 | 9 39 | 16 39 | 16 39 | 12 49 | | n.a. |
| T 3 | 16 27 | 19 20 | 1 49 | 8 21 | 0 26 | 2 5 | 0 19 | 22 48 | 0 5 | 0 8 | 0 51 | 20 34 | 1 16 | 15 14 | 0 39 | 21 4 | 1 17 | 6 10 | 9 39 | 16 39 | 16 40 | 12 47 | | n.a. |
| W 4 | 16 11 | 18 0 | 0 45 | 7 54 | 0 40 | 1 44 | 0 29 | 22 47 | 0 4 | 0 12 | 0 51 | 20 33 | 1 16 | 15 15 | 0 39 | 21 3 | 1 17 | 6 9 | 9 39 | 16 39 | 16 41 | 12 46 | | n.a. |
| T 5 | 15 54 | 15 53 | 0n21 | 7 28 | 0 55 | 1 24 | 0 38 | 22 45 | 0 3 | 0 16 | 0 51 | 20 33 | 1 16 | 15 16 | 0 39 | 21 3 | 1 17 | 6 9 | 9 39 | 16 39 | 16 41 | 12 44 | | n.a. |
| F 6 | 15 38 | 13 7 | 1 26 | 7 2 | 1 10 | 1 3 | 0 48 | 22 43 | 0 3 | 0 21 | 0 51 | 20 32 | 1 16 | 15 16 | 0 39 | 21 3 | 1 17 | 6 8 | 9 39 | 16 39 | 16 42 | 12 43 | | n.a. |
| S 7 | 15 21 | 9 50 | 2 26 | 6 39 | 1 26 | 0 43 | 0 58 | 22 41 | 0 2 | 0 25 | 0 51 | 20 31 | 1 16 | 15 17 | 0 39 | 21 3 | 1 17 | 6 7 | 9 39 | 16 39 | 16 43 | 12 41 | | n.a. |
| S 8 | 15 3 | 6 9 | 3 21 | 6 16 | 1 41 | 0 24 | 1 9 | 22 39 | 0 1 | 0 29 | 0 51 | 20 30 | 1 16 | 15 18 | 0 39 | 21 3 | 1 17 | 6 7 | 9 39 | 16 39 | 16 44 | 12 40 | | n.a. |
| M 9 | 14 46 | 2 13 | 4 7 | 5 55 | 1 57 | 0 5 | 1 20 | 22 36 | 0 0 | 0 34 | 0 51 | 20 29 | 1 15 | 15 19 | 0 39 | 21 2 | 1 17 | 6 6 | 9 38 | 16 39 | 16 45 | 12 38 | | n.a. |
| T 10 | 14 28 | 1s51 | 4 43 | 5 36 | 2 13 | 0s14 | 1 31 | 22 34 | 0n 1 | 0 38 | 0 51 | 20 28 | 1 15 | 15 19 | 0 39 | 21 2 | 1 17 | 6 6 | 9 38 | 16 39 | 16 46 | 12 37 | | n.a. |
| W11 | 14 10 | 5 53 | 5 7 | 5 18 | 2 29 | 0 32 | 1 42 | 22 31 | 0 1 | 0 42 | 0 51 | 20 27 | 1 15 | 15 20 | 0 39 | 21 2 | 1 17 | 6 5 | 9 38 | 16 40 | 16 47 | 12 35 | | n.a. |
| T 12 | 13 52 | 9 45 | 5 17 | 5 2 | 2 46 | 0 50 | 1 53 | 22 27 | 0 2 | 0 47 | 0 51 | 20 26 | 1 15 | 15 21 | 0 39 | 21 2 | 1 17 | 6 4 | 9 38 | 16 40 | 16 48 | 12 33 | | n.a. |
| F 13 | 13 33 | 13 17 | 5 12 | 4 48 | 3 1 | 1 7 | 2 5 | 22 24 | 0 3 | 0 51 | 0 51 | 20 25 | 1 15 | 15 22 | 0 39 | 21 1 | 1 17 | 6 4 | 9 38 | 16 40 | 16 49 | 12 32 | | n.a. |
| S 14 | 13 15 | 16 16 | 4 51 | 4 35 | 3 17 | 1 24 | 2 17 | 22 20 | 0 4 | 0 56 | 0 51 | 20 24 | 1 15 | 15 22 | 0 39 | 21 1 | 1 17 | 6 3 | 9 38 | 16 40 | 16 49 | 12 30 | | n.a. |
| S 15 | 12 56 | 18 28 | 4 13 | 4 25 | 3 32 | 1 40 | 2 29 | 22 16 | 0 5 | 1 0 | 0 51 | 20 23 | 1 15 | 15 23 | 0 39 | 21 1 | 1 17 | 6 2 | 9 38 | 16 40 | 16 50 | 12 29 | | n.a. |
| M16 | 12 37 | 19 40 | 3 19 | 4 17 | 3 47 | 1 56 | 2 42 | 22 12 | 0 6 | 1 5 | 0 51 | 20 22 | 1 16 | 15 24 | 0 39 | 21 1 | 1 17 | 6 2 | 9 38 | 16 39 | 16 51 | 12 27 | | n.a. |
| T 17 | 12 18 | 19 37 | 2 12 | 4 11 | 4 1 | 2 11 | 2 55 | 22 8 | 0 6 | 1 9 | 0 51 | 20 21 | 1 16 | 15 25 | 0 39 | 21 1 | 1 17 | 6 1 | 9 37 | 16 39 | 16 52 | 12 26 | | n.a. |
| W18 | 11 58 | 18 14 | 0 53 | 4 6 | 4 15 | 2 25 | 3 7 | 22 3 | 0 7 | 1 14 | 0 51 | 20 20 | 1 16 | 15 25 | 0 39 | 21 0 | 1 17 | 6 0 | 9 37 | 16 39 | 16 53 | 12 24 | | n.a. |
| T 19 | 11 39 | 15 34 | 0s30 | 4 5 | 4 27 | 2 38 | 3 21 | 21 58 | 0 8 | 1 18 | 0 51 | 20 19 | 1 16 | 15 26 | 0 39 | 21 0 | 1 17 | 5 59 | 9 37 | 16 39 | 16 54 | 12 23 | | n.a. |
| F 20 | 11 19 | 11 47 | 1 51 | 4 5 | 4 38 | 2 51 | 3 34 | 21 53 | 0 9 | 1 23 | 0 50 | 20 18 | 1 16 | 15 27 | 0 39 | 21 0 | 1 17 | 5 59 | 9 37 | 16 39 | 16 55 | 12 21 | | n.a. |
| S 21 | 10 59 | 7 14 | 3 5 | 4 7 | 4 48 | 3 3 | 3 47 | 21 48 | 0 10 | 1 28 | 0 50 | 20 18 | 1 16 | 15 28 | 0 39 | 21 0 | 1 17 | 5 58 | 9 37 | 16 40 | 16 55 | 12 20 | | n.a. |
| S 22 | 10 39 | 2 18 | 4 5 | 4 11 | 4 57 | 3 14 | 4 1 | 21 43 | 0 11 | 1 32 | 0 50 | 20 17 | 1 16 | 15 28 | 0 39 | 21 0 | 1 17 | 5 57 | 9 37 | 16 40 | 16 56 | 12 18 | | n.a. |
| M23 | 10 19 | 2n40 | 4 48 | 4 17 | 5 4 | 3 25 | 4 14 | 21 37 | 0 11 | 1 37 | 0 50 | 20 16 | 1 16 | 15 29 | 0 39 | 20 59 | 1 17 | 5 57 | 9 37 | 16 41 | 16 57 | 12 16 | | n.a. |
| T 24 | 9 59 | 7 21 | 5 11 | 4 25 | 5 10 | 3 34 | 4 28 | 21 31 | 0 12 | 1 42 | 0 50 | 20 15 | 1 16 | 15 30 | 0 39 | 20 59 | 1 17 | 5 56 | 9 37 | 16 41 | 16 58 | 12 15 | | n.a. |
| W25 | 9 38 | 11 29 | 5 15 | 4 35 | 5 14 | 3 42 | 4 41 | 21 25 | 0 13 | 1 46 | 0 50 | 20 14 | 1 16 | 15 31 | 0 39 | 20 59 | 1 18 | 5 55 | 9 37 | 16 42 | 16 59 | 12 13 | | n.a. |
| T 26 | 9 17 | 14 54 | 5 1 | 4 46 | 5 16 | 3 50 | 4 55 | 21 19 | 0 14 | 1 51 | 0 50 | 20 13 | 1 16 | 15 31 | 0 39 | 20 59 | 1 18 | 5 55 | 9 37 | 16 42 | 17 0 | 12 12 | | n.a. |
| F 27 | 8 57 | 17 28 | 4 33 | 4 58 | 5 17 | 3 57 | 5 9 | 21 13 | 0 15 | 1 56 | 0 50 | 20 12 | 1 16 | 15 32 | 0 39 | 20 59 | 1 18 | 5 54 | 9 37 | 16 42 | 17 1 | 12 10 | | n.a. |
| S 28 | 8 36 | 19 7 | 3 51 | 5 11 | 5 16 | 4 2 | 5 22 | 21 6 | 0 16 | 2 1 | 0 50 | 20 11 | 1 16 | 15 33 | 0 39 | 20 58 | 1 18 | 5 53 | 9 36 | 16 42 | 17 2 | 12 8 | | n.a. |
| S 29 | 8 15 | 19 48 | 3 0 | 5 25 | 5 13 | 4 6 | 5 35 | 20 59 | 0 16 | 2 5 | 0 50 | 20 10 | 1 16 | 15 33 | 0 39 | 20 58 | 1 18 | 5 52 | 9 36 | 16 42 | 17 2 | 12 7 | | n.a. |
| M30 | 7 53 | 19 33 | 2 2 | 5 40 | 5 9 | 4 10 | 5 48 | 20 52 | 0 17 | 2 10 | 0 50 | 20 9 | 1 16 | 15 34 | 0 39 | 20 58 | 1 18 | 5 52 | 9 36 | 16 41 | 17 3 | 12 5 | | n.a. |
| T 31 | 7n32 | 18n25 | 0s59 | 5n55 | 5s 3 | 4s12 | 6s 1 | 20n45 | 0n18 | 2s15 | 0n50 | 20n 8 | 1s16 | 15s35 | 0s39 | 20n58 | 1s18 | 5n51 | 9n36 | 16n41 | 17n 4 | 12n 4 | | n.a. |

Julian Day Number = 3613958.5, Delta T = 09h09m19s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°30'05, Lahiri = 68°37'05



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 45 56 | 11♍22'52 | 13♌49 | 1°R28 | 26°R 9 | 27♋29 | 7♎56 | 21♋24 | 18°R41 | 14♋40 | 7♎43 | 12°R51 | 11♌22 | 2♍55 | n.a. | W 1 |
| T 2 | 22 49 52 | 12°20'16 | 25°36 | 1♍ 9 | 25♍41 | 28°11 | 8° 9 | 21°30 | 18♒39 | 14°41 | 7°44 | 12♌50 | 11°18 | 3° 2 | n.a. | T 2 |
| F 3 | 22 53 49 | 13°17'39 | 7♍24 | 0°54 | 25°11 | 28°54 | 8°21 | 21°35 | 18°37 | 14°43 | 7°46 | 12°48 | 11°15 | 3° 9 | n.a. | F 3 |
| S 4 | 22 57 46 | 14°15'03 | 19°14 | 0°44 | 24°39 | 29°37 | 8°34 | 21°41 | 18°35 | 14°44 | 7°48 | 12°44 | 11°12 | 3°15 | n.a. | S 4 |
| S 5 | 23 1 42 | 15°12'27 | 1♎ 8 | 0°D40 | 24° 6 | 0♌19 | 8°46 | 21°47 | 18°32 | 14°45 | 7°50 | 12°39 | 11° 9 | 3°22 | n.a. | S 5 |
| M 6 | 23 5 39 | 16° 9'51 | 13° 8 | 0°41 | 23°32 | 1° 2 | 8°59 | 21°52 | 18°30 | 14°47 | 7°52 | 12°33 | 11° 6 | 3°28 | n.a. | M 6 |
| T 7 | 23 9 35 | 17° 7'16 | 25°17 | 0°47 | 22°57 | 1°44 | 9°11 | 21°58 | 18°28 | 14°48 | 7°53 | 12°27 | 11° 3 | 3°35 | n.a. | T 7 |
| W 8 | 23 13 32 | 18° 4'40 | 7♏36 | 0°59 | 22°20 | 2°26 | 9°24 | 22° 3 | 18°26 | 14°49 | 7°55 | 12°22 | 10°59 | 3°42 | n.a. | W 8 |
| T 9 | 23 17 28 | 19° 2'05 | 20° 8 | 1°17 | 21°43 | 3° 9 | 9°37 | 22° 8 | 18°24 | 14°50 | 7°57 | 12°17 | 10°56 | 3°48 | n.a. | T 9 |
| F 10 | 23 21 25 | 19°59'29 | 2♐54 | 1°40 | 21° 6 | 3°51 | 9°49 | 22°14 | 18°22 | 14°51 | 7°59 | 12°14 | 10°53 | 3°55 | n.a. | F 10 |
| S 11 | 23 25 21 | 20°56'54 | 15°59 | 2°10 | 20°28 | 4°33 | 10° 2 | 22°19 | 18°20 | 14°53 | 8° 1 | 12°D13 | 10°50 | 4° 2 | n.a. | S 11 |
| S 12 | 23 29 18 | 21°54'19 | 29°24 | 2°45 | 19°50 | 5°15 | 10°15 | 22°24 | 18°18 | 14°54 | 8° 2 | 12°13 | 10°47 | 4° 8 | n.a. | S 12 |
| M13 | 23 33 15 | 22°51'44 | 13♑11 | 3°26 | 19°13 | 5°57 | 10°28 | 22°29 | 18°17 | 14°55 | 8° 4 | 12°14 | 10°44 | 4°15 | n.a. | M13 |
| T 14 | 23 37 11 | 23°49'10 | 27°22 | 4°12 | 18°36 | 6°39 | 10°40 | 22°34 | 18°15 | 14°56 | 8° 6 | 12°15 | 10°40 | 4°22 | n.a. | T 14 |
| W15 | 23 41 8 | 24°46'35 | 11♒55 | 5° 5 | 18° 0 | 7°20 | 10°53 | 22°39 | 18°13 | 14°57 | 8° 8 | 12°R16 | 10°37 | 4°28 | n.a. | W15 |
| T 16 | 23 45 4 | 25°44'01 | 26°48 | 6° 3 | 17°25 | 8° 2 | 11° 6 | 22°43 | 18°11 | 14°58 | 8°10 | 12°15 | 10°34 | 4°35 | n.a. | T 16 |
| F 17 | 23 49 1 | 26°41'27 | 11♓53 | 7° 6 | 16°51 | 8°44 | 11°19 | 22°48 | 18° 9 | 14°59 | 8°12 | 12°12 | 10°31 | 4°42 | n.a. | F 17 |
| S 18 | 23 52 57 | 27°38'53 | 27° 2 | 8°15 | 16°19 | 9°25 | 11°32 | 22°53 | 18° 8 | 15° 0 | 8°14 | 12° 8 | 10°28 | 4°48 | n.a. | S 18 |
| S 19 | 23 56 54 | 28°36'20 | 12♈ 6 | 9°29 | 15°48 | 10° 7 | 11°45 | 22°57 | 18° 6 | 15° 1 | 8°15 | 12° 2 | 10°24 | 4°55 | n.a. | S 19 |
| M20 | 0 0 50 | 29°33'48 | 26°55 | 10°48 | 15°19 | 10°48 | 11°58 | 23° 2 | 18° 4 | 15° 2 | 8°17 | 11°54 | 10°21 | 5° 2 | n.a. | M20 |
| T 21 | 0 4 47 | 0♎31'17 | 11♉22 | 12°12 | 14°52 | 11°29 | 12°10 | 23° 6 | 18° 3 | 15° 3 | 8°19 | 11°47 | 10°18 | 5° 8 | n.a. | T 21 |
| W22 | 0 8 43 | 1°28'46 | 25°21 | 13°41 | 14°27 | 12°11 | 12°23 | 23°10 | 18° 1 | 15° 3 | 8°21 | 11°41 | 10°15 | 5°15 | n.a. | W22 |
| T 23 | 0 12 40 | 2°26'17 | 8♊51 | 15°14 | 14° 3 | 12°52 | 12°36 | 23°15 | 18° 0 | 15° 4 | 8°23 | 11°37 | 10°12 | 5°22 | n.a. | T 23 |
| F 24 | 0 16 37 | 3°23'48 | 21°54 | 16°52 | 13°43 | 13°33 | 12°49 | 23°19 | 17°58 | 15° 5 | 8°25 | 11°34 | 10° 9 | 5°28 | n.a. | F 24 |
| S 25 | 0 20 33 | 4°21'21 | 4♋31 | 18°34 | 13°24 | 14°14 | 13° 2 | 23°23 | 17°57 | 15° 6 | 8°27 | 11°D34 | 10° 5 | 5°35 | n.a. | S 25 |
| S 26 | 0 24 30 | 5°18'55 | 16°49 | 20°19 | 13° 8 | 14°55 | 13°15 | 23°27 | 17°55 | 15° 6 | 8°29 | 11°34 | 10° 2 | 5°42 | n.a. | S 26 |
| M27 | 0 28 26 | 6°16'29 | 28°52 | 22° 8 | 12°54 | 15°36 | 13°28 | 23°31 | 17°54 | 15° 7 | 8°31 | 11°35 | 9°59 | 5°48 | n.a. | M27 |
| T 28 | 0 32 23 | 7°14'05 | 10♌45 | 23°59 | 12°43 | 16°17 | 13°42 | 23°35 | 17°53 | 15° 8 | 8°33 | 11°R36 | 9°56 | 5°55 | n.a. | T 28 |
| W29 | 0 36 19 | 8°11'42 | 22°33 | 25°54 | 12°34 | 16°57 | 13°55 | 23°38 | 17°51 | 15° 8 | 8°34 | 11°35 | 9°53 | 6° 2 | n.a. | W29 |
| T 30 | 0 40 16 | 9♎ 9'20 | 4♍19 | 27♍50 | 12♍27 | 17♌38 | 14♎ 8 | 23♋42 | 17♒50 | 15♋ 9 | 8♎36 | 11♌32 | 9♌49 | 6♍ 8 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n11 | 16n29 | 0n 5 | 6n10 | 4s55 | 4s13 | 6s13 | 20n38 | 0n19 | 2s20 | 0n50 | 20n 7 | 1s16 | 15s35 | 0s39 | 20n58 | 1s18 | 5n50 | 9n36 | 16n41 | 17n 5 | 12n 2 | | n.a. |
| T 2 | 6 49 | 13 52 | 1 10 | 6 25 | 4 47 | 4 14 | 6 26 | 20 30 | 0 20 | 2 25 | 0 50 | 20 6 | 1 16 | 15 36 | 0 39 | 20 58 | 1 18 | 5 50 | 9 36 | 16 41 | 17 6 | 12 0 | | n.a. |
| F 3 | 6 28 | 10 41 | 2 11 | 6 39 | 4 37 | 4 13 | 6 37 | 20 23 | 0 21 | 2 29 | 0 50 | 20 6 | 1 16 | 15 37 | 0 39 | 20 57 | 1 18 | 5 49 | 9 36 | 16 41 | 17 7 | 11 59 | | n.a. |
| S 4 | 6 6 | 7 3 | 3 6 | 6 53 | 4 25 | 4 11 | 6 48 | 20 15 | 0 22 | 2 34 | 0 50 | 20 5 | 1 16 | 15 37 | 0 39 | 20 57 | 1 18 | 5 48 | 9 36 | 16 42 | 17 8 | 11 57 | | n.a. |
| S 5 | 5 44 | 3 9 | 3 54 | 7 6 | 4 13 | 4 7 | 6 59 | 20 7 | 0 22 | 2 39 | 0 50 | 20 4 | 1 16 | 15 38 | 0 39 | 20 57 | 1 18 | 5 47 | 9 36 | 16 44 | 17 8 | 11 56 | | n.a. |
| M 6 | 5 22 | 0s55 | 4 32 | 7 18 | 4 0 | 4 3 | 7 9 | 19 59 | 0 23 | 2 44 | 0 50 | 20 3 | 1 16 | 15 39 | 0 39 | 20 57 | 1 18 | 5 47 | 9 36 | 16 45 | 17 9 | 11 54 | | n.a. |
| T 7 | 5 0 | 4 59 | 4 58 | 7 29 | 3 46 | 3 58 | 7 18 | 19 50 | 0 24 | 2 49 | 0 50 | 20 2 | 1 16 | 15 39 | 0 39 | 20 57 | 1 18 | 5 46 | 9 36 | 16 47 | 17 10 | 11 52 | | n.a. |
| W 8 | 4 38 | 8 55 | 5 10 | 7 38 | 3 31 | 3 52 | 7 26 | 19 42 | 0 25 | 2 54 | 0 50 | 20 1 | 1 16 | 15 40 | 0 39 | 20 56 | 1 18 | 5 45 | 9 36 | 16 49 | 17 11 | 11 51 | | n.a. |
| T 9 | 4 16 | 12 31 | 5 8 | 7 46 | 3 16 | 3 45 | 7 34 | 19 33 | 0 26 | 2 59 | 0 50 | 20 0 | 1 16 | 15 40 | 0 39 | 20 56 | 1 18 | 5 45 | 9 36 | 16 50 | 17 12 | 11 49 | | n.a. |
| F 10 | 3 54 | 15 37 | 4 51 | 7 53 | 3 1 | 3 37 | 7 41 | 19 24 | 0 27 | 3 3 | 0 50 | 19 59 | 1 16 | 15 41 | 0 39 | 20 56 | 1 18 | 5 44 | 9 36 | 16 51 | 17 13 | 11 48 | | n.a. |
| S 11 | 3 32 | 18 1 | 4 19 | 7 57 | 2 45 | 3 28 | 7 48 | 19 15 | 0 28 | 3 8 | 0 50 | 19 59 | 1 16 | 15 42 | 0 39 | 20 56 | 1 18 | 5 43 | 9 36 | 16 51 | 17 14 | 11 46 | | n.a. |
| S 12 | 3 10 | 19 30 | 3 32 | 8 0 | 2 29 | 3 19 | 7 53 | 19 6 | 0 28 | 3 13 | 0 50 | 19 58 | 1 16 | 15 42 | 0 39 | 20 56 | 1 18 | 5 42 | 9 36 | 16 51 | 17 14 | 11 44 | | n.a. |
| M13 | 2 47 | 19 53 | 2 31 | 8 1 | 2 13 | 3 9 | 7 57 | 18 57 | 0 29 | 3 18 | 0 50 | 19 57 | 1 16 | 15 43 | 0 39 | 20 56 | 1 18 | 5 42 | 9 36 | 16 51 | 17 15 | 11 43 | | n.a. |
| T 14 | 2 25 | 19 2 | 1 20 | 7 59 | 1 57 | 2 58 | 8 1 | 18 47 | 0 30 | 3 23 | 0 50 | 19 56 | 1 16 | 15 43 | 0 39 | 20 56 | 1 18 | 5 41 | 9 36 | 16 50 | 17 16 | 11 41 | | n.a. |
| W15 | 2 3 | 16 54 | 0 2 | 7 56 | 1 40 | 2 47 | 8 4 | 18 38 | 0 31 | 3 28 | 0 50 | 19 55 | 1 16 | 15 44 | 0 39 | 20 55 | 1 18 | 5 40 | 9 36 | 16 50 | 17 17 | 11 39 | | n.a. |
| T 16 | 1 40 | 13 36 | 1s18 | 7 50 | 1 24 | 2 35 | 8 6 | 18 28 | 0 32 | 3 33 | 0 50 | 19 54 | 1 16 | 15 44 | 0 39 | 20 55 | 1 18 | 5 40 | 9 36 | 16 50 | 17 18 | 11 38 | | n.a. |
| F 17 | 1 18 | 9 22 | 2 33 | 7 42 | 1 9 | 2 23 | 8 6 | 18 18 | 0 33 | 3 38 | 0 50 | 19 54 | 1 16 | 15 45 | 0 38 | 20 55 | 1 18 | 5 39 | 9 36 | 16 51 | 17 19 | 11 36 | | n.a. |
| S 18 | 0 55 | 4 30 | 3 38 | 7 31 | 0 53 | 2 11 | 8 7 | 18 8 | 0 34 | 3 43 | 0 50 | 19 53 | 1 16 | 15 45 | 0 38 | 20 55 | 1 18 | 5 38 | 9 36 | 16 52 | 17 20 | 11 34 | | n.a. |
| S 19 | 0 33 | 0n35 | 4 27 | 7 18 | 0 38 | 1 59 | 8 6 | 17 58 | 0 35 | 3 48 | 0 50 | 19 52 | 1 16 | 15 46 | 0 38 | 20 55 | 1 18 | 5 38 | 9 36 | 16 54 | 17 20 | 11 33 | | n.a. |
| M20 | 0 10 | 5 34 | 4 58 | 7 2 | 0 24 | 1 47 | 8 4 | 17 48 | 0 35 | 3 53 | 0 50 | 19 51 | 1 17 | 15 46 | 0 38 | 20 55 | 1 18 | 5 37 | 9 36 | 16 56 | 17 21 | 11 31 | | n.a. |
| T 21 | 0s12 | 10 6 | 5 8 | 6 43 | 0 10 | 1 34 | 8 2 | 17 38 | 0 36 | 3 58 | 0 50 | 19 50 | 1 17 | 15 47 | 0 38 | 20 55 | 1 18 | 5 36 | 9 36 | 16 58 | 17 22 | 11 29 | | n.a. |
| W22 | 0 35 | 13 56 | 4 59 | 6 22 | 0n 4 | 1 22 | 7 59 | 17 27 | 0 37 | 4 3 | 0 50 | 19 50 | 1 17 | 15 47 | 0 38 | 20 54 | 1 18 | 5 35 | 9 36 | 17 0 | 17 23 | 11 28 | | n.a. |
| T 23 | 0 57 | 16 53 | 4 34 | 5 59 | 0 16 | 1 10 | 7 56 | 17 17 | 0 38 | 4 8 | 0 50 | 19 49 | 1 17 | 15 48 | 0 38 | 20 54 | 1 19 | 5 35 | 9 36 | 17 1 | 17 24 | 11 26 | | n.a. |
| F 24 | 1 20 | 18 53 | 3 55 | 5 32 | 0 28 | 0 59 | 7 51 | 17 6 | 0 39 | 4 13 | 0 50 | 19 48 | 1 17 | 15 48 | 0 38 | 20 54 | 1 19 | 5 34 | 9 36 | 17 2 | 17 25 | 11 24 | | n.a. |
| S 25 | 1 42 | 19 52 | 3 6 | 5 4 | 0 40 | 0 47 | 7 46 | 16 55 | 0 40 | 4 18 | 0 50 | 19 48 | 1 17 | 15 49 | 0 38 | 20 54 | 1 19 | 5 33 | 9 36 | 17 2 | 17 25 | 11 23 | | n.a. |
| S 26 | 2 5 | 19 52 | 2 9 | 4 33 | 0 50 | 0 36 | 7 41 | 16 44 | 0 41 | 4 22 | 0 50 | 19 47 | 1 17 | 15 49 | 0 38 | 20 54 | 1 19 | 5 33 | 9 36 | 17 2 | 17 26 | 11 21 | | n.a. |
| M27 | 2 27 | 18 56 | 1 8 | 3 59 | 1 0 | 0 25 | 7 35 | 16 33 | 0 42 | 4 27 | 0 50 | 19 46 | 1 17 | 15 49 | 0 38 | 20 54 | 1 19 | 5 32 | 9 36 | 17 1 | 17 27 | 11 19 | | n.a. |
| T 28 | 2 50 | 17 11 | 0 5 | 3 24 | 1 8 | 0 15 | 7 29 | 16 22 | 0 42 | 4 32 | 0 50 | 19 45 | 1 17 | 15 50 | 0 38 | 20 54 | 1 19 | 5 31 | 9 36 | 17 1 | 17 28 | 11 18 | | n.a. |
| W29 | 3 12 | 14 42 | 0n58 | 2 46 | 1 16 | 0 6 | 7 22 | 16 11 | 0 43 | 4 37 | 0 50 | 19 45 | 1 17 | 15 50 | 0 38 | 20 54 | 1 19 | 5 31 | 9 36 | 17 1 | 17 29 | 11 16 | | n.a. |
| T 30 | 3s34 | 11n37 | 1n59 | 2n 7 | 1n23 | 0n 4 | 7s15 | 16n 0 | 0n44 | 4s42 | 0n50 | 19n44 | 1s17 | 15s50 | 0s38 | 20n53 | 1s19 | 5n30 | 9n36 | 17n 2 | 17n30 | 11n14 | | n.a. |

Julian Day Number = 3613989.5, Delta T = 09h09m21s
Ecliptic obliquity = 23°02'28, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°30'09, Lahiri = 68°37'09



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## OCTOBER 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 44 12 | 10♎ 6'59 | 16♍ 9 | 29♍48 | 12°R23 | 18♌18 | 14♎21 | 23♋46 | 17°R49 | 15♋ 9 | 8♎38 | 11°R27 | 9♌46 | 6♍15 | n.a. | F 1 |
| S 2 | 0 48 9 | 11° 4'39 | 28° 4 | 1♎48 | 12°D21 | 18°59 | 14°34 | 23°49 | 17♒48 | 15°10 | 8°40 | 11♌20 | 9°43 | 6°22 | n.a. | S 2 |
| S 3 | 0 52 5 | 12° 2'20 | 10♎ 7 | 3°49 | 12♍22 | 19°39 | 14°47 | 23°52 | 17°47 | 15°10 | 8°42 | 11°10 | 9°40 | 6°28 | n.a. | S 3 |
| M 4 | 0 56 2 | 13° 0'02 | 22°19 | 5°51 | 12°24 | 20°19 | 15° 0 | 23°56 | 17°46 | 15°11 | 8°44 | 10°59 | 9°37 | 6°35 | n.a. | M 4 |
| T 5 | 0 59 59 | 13°57'45 | 4♏41 | 7°52 | 12°30 | 21° 0 | 15°13 | 23°59 | 17°44 | 15°11 | 8°46 | 10°48 | 9°34 | 6°42 | n.a. | T 5 |
| W 6 | 1 3 55 | 14°55'29 | 17°13 | 9°55 | 12°37 | 21°40 | 15°26 | 24° 2 | 17°44 | 15°12 | 8°48 | 10°37 | 9°30 | 6°48 | n.a. | W 6 |
| T 7 | 1 7 52 | 15°53'14 | 29°57 | 11°56 | 12°46 | 22°20 | 15°39 | 24° 5 | 17°43 | 15°12 | 8°50 | 10°28 | 9°27 | 6°55 | n.a. | T 7 |
| F 8 | 1 11 48 | 16°51'00 | 12♐54 | 13°58 | 12°58 | 23° 0 | 15°52 | 24° 8 | 17°42 | 15°12 | 8°52 | 10°21 | 9°24 | 7° 1 | n.a. | F 8 |
| S 9 | 1 15 45 | 17°48'47 | 26° 4 | 15°59 | 13°11 | 23°39 | 16° 5 | 24°11 | 17°41 | 15°13 | 8°53 | 10°17 | 9°21 | 7° 8 | n.a. | S 9 |
| S 10 | 1 19 41 | 18°46'35 | 9♑29 | 17°59 | 13°27 | 24°19 | 16°18 | 24°13 | 17°40 | 15°13 | 8°55 | 10°15 | 9°18 | 7°15 | n.a. | S 10 |
| M11 | 1 23 38 | 19°44'24 | 23°10 | 19°58 | 13°44 | 24°59 | 16°32 | 24°16 | 17°39 | 15°13 | 8°57 | 10°D14 | 9°15 | 7°21 | n.a. | M11 |
| T 12 | 1 27 34 | 20°42'13 | 7♒10 | 21°57 | 14° 4 | 25°38 | 16°45 | 24°18 | 17°39 | 15°13 | 8°59 | 10°R15 | 9°11 | 7°28 | n.a. | T 12 |
| W13 | 1 31 31 | 21°40'04 | 21°27 | 23°54 | 14°25 | 26°18 | 16°58 | 24°21 | 17°38 | 15°13 | 9° 1 | 10°14 | 9° 8 | 7°35 | n.a. | W13 |
| T 14 | 1 35 28 | 22°37'55 | 6♓ 0 | 25°50 | 14°48 | 26°57 | 17°11 | 24°23 | 17°37 | 15°14 | 9° 3 | 10°12 | 9° 5 | 7°41 | n.a. | T 14 |
| F 15 | 1 39 24 | 23°35'48 | 20°47 | 27°45 | 15°12 | 27°37 | 17°24 | 24°25 | 17°37 | 15°14 | 9° 5 | 10° 8 | 9° 2 | 7°48 | n.a. | F 15 |
| S 16 | 1 43 21 | 24°33'41 | 5♈39 | 29°39 | 15°39 | 28°16 | 17°37 | 24°28 | 17°36 | 15°14 | 9° 7 | 10° 0 | 8°59 | 7°55 | n.a. | S 16 |
| S 17 | 1 47 17 | 25°31'36 | 20°30 | 1♏31 | 16° 7 | 28°55 | 17°50 | 24°30 | 17°36 | 15°R14 | 9° 8 | 9°51 | 8°55 | 8° 1 | n.a. | S 17 |
| M18 | 1 51 14 | 26°29'31 | 5♉11 | 3°22 | 16°36 | 29°34 | 18° 3 | 24°31 | 17°36 | 15°14 | 9°10 | 9°40 | 8°52 | 8° 8 | n.a. | M18 |
| T 19 | 1 55 10 | 27°27'29 | 19°33 | 5°12 | 17° 7 | 0♍13 | 18°16 | 24°33 | 17°35 | 15°14 | 9°12 | 9°29 | 8°49 | 8°15 | n.a. | T 19 |
| W20 | 1 59 7 | 28°25'28 | 3♊32 | 7° 1 | 17°39 | 0°51 | 18°29 | 24°35 | 17°35 | 15°14 | 9°14 | 9°19 | 8°46 | 8°21 | n.a. | W20 |
| T 21 | 2 3 3 | 29°23'28 | 17° 4 | 8°48 | 18°13 | 1°30 | 18°42 | 24°37 | 17°35 | 15°13 | 9°16 | 9°11 | 8°43 | 8°28 | n.a. | T 21 |
| F 22 | 2 7 0 | 0♏21'30 | 0♋ 9 | 10°34 | 18°48 | 2° 9 | 18°55 | 24°38 | 17°34 | 15°13 | 9°17 | 9° 6 | 8°40 | 8°35 | n.a. | F 22 |
| S 23 | 2 10 56 | 1°19'34 | 12°49 | 12°19 | 19°24 | 2°47 | 19° 8 | 24°39 | 17°34 | 15°13 | 9°19 | 9° 3 | 8°36 | 8°41 | n.a. | S 23 |
| S 24 | 2 14 53 | 2°17'40 | 25° 8 | 14° 3 | 20° 2 | 3°26 | 19°21 | 24°41 | 17°34 | 15°13 | 9°21 | 9° 2 | 8°33 | 8°48 | n.a. | S 24 |
| M25 | 2 18 50 | 3°15'47 | 7♌12 | 15°45 | 20°41 | 4° 4 | 19°33 | 24°42 | 17°D34 | 15°13 | 9°23 | 9° 2 | 8°30 | 8°55 | n.a. | M25 |
| T 26 | 2 22 46 | 4°13'56 | 19° 5 | 17°26 | 21°21 | 4°42 | 19°46 | 24°43 | 17°34 | 15°12 | 9°25 | 9° 1 | 8°27 | 9° 1 | n.a. | T 26 |
| W27 | 2 26 43 | 5°12'07 | 0♍53 | 19° 6 | 22° 2 | 5°20 | 19°59 | 24°44 | 17°34 | 15°12 | 9°26 | 9° 0 | 8°24 | 9° 8 | n.a. | W27 |
| T 28 | 2 30 39 | 6°10'19 | 12°42 | 20°45 | 22°44 | 5°58 | 20°12 | 24°45 | 17°34 | 15°12 | 9°28 | 8°57 | 8°21 | 9°15 | n.a. | T 28 |
| F 29 | 2 34 36 | 7° 8'34 | 24°35 | 22°23 | 23°27 | 6°36 | 20°25 | 24°46 | 17°34 | 15°11 | 9°30 | 8°50 | 8°17 | 9°21 | n.a. | F 29 |
| S 30 | 2 38 32 | 8° 6'49 | 6♎36 | 23°59 | 24°11 | 7°14 | 20°38 | 24°46 | 17°35 | 15°11 | 9°32 | 8°41 | 8°14 | 9°28 | n.a. | S 30 |
| S 31 | 2 42 29 | 9♏ 5'07 | 18♎49 | 25♏35 | 24♍56 | 7♍52 | 20♎50 | 24♋47 | 17♒35 | 15♋10 | 9♎33 | 8♌30 | 8♌11 | 9♍35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s57 | 8n 3 | 2n54 | 1n26 | 1n29 | 0n12 | 7s 7 | 15n48 | 0n45 | 4s47 | 0n50 | 19n43 | 1s17 | 15s51 | 0s38 | 20n53 | 1s19 | 5n29 | 9n37 | 17n 3 | 17n30 | 11n13 | | n.a. |
| S 2 | 4 19 | 4 10 | 3 42 | 0 44 | 1 33 | 0 20 | 6 59 | 15 37 | 0 46 | 4 52 | 0 50 | 19 43 | 1 17 | 15 51 | 0 38 | 20 53 | 1 19 | 5 29 | 9 37 | 17 5 | 17 31 | 11 11 | | n.a. |
| S 3 | 4 41 | 0 4 | 4 21 | 0 0 | 1 37 | 0 28 | 6 51 | 15 25 | 0 47 | 4 57 | 0 50 | 19 42 | 1 17 | 15 51 | 0 38 | 20 53 | 1 19 | 5 28 | 9 37 | 17 8 | 17 32 | 11 9 | | n.a. |
| M 4 | 5 3 | 4s 5 | 4 48 | 0s45 | 1 40 | 0 34 | 6 43 | 15 14 | 0 48 | 5 2 | 0 51 | 19 42 | 1 17 | 15 52 | 0 38 | 20 53 | 1 19 | 5 27 | 9 37 | 17 11 | 17 33 | 11 8 | | n.a. |
| T 5 | 5 25 | 8 7 | 5 2 | 1 30 | 1 42 | 0 40 | 6 34 | 15 2 | 0 49 | 5 7 | 0 51 | 19 41 | 1 17 | 15 52 | 0 38 | 20 53 | 1 19 | 5 27 | 9 37 | 17 14 | 17 34 | 11 6 | | n.a. |
| W 6 | 5 47 | 11 52 | 5 1 | 2 16 | 1 44 | 0 46 | 6 25 | 14 50 | 0 50 | 5 12 | 0 51 | 19 40 | 1 17 | 15 52 | 0 38 | 20 53 | 1 19 | 5 26 | 9 37 | 17 17 | 17 35 | 11 4 | | n.a. |
| T 7 | 6 9 | 15 8 | 4 46 | 3 2 | 1 44 | 0 51 | 6 16 | 14 38 | 0 50 | 5 17 | 0 51 | 19 40 | 1 17 | 15 53 | 0 38 | 20 53 | 1 19 | 5 25 | 9 37 | 17 19 | 17 35 | 11 2 | | n.a. |
| F 8 | 6 31 | 17 44 | 4 16 | 3 49 | 1 44 | 0 55 | 6 7 | 14 26 | 0 51 | 5 22 | 0 51 | 19 39 | 1 18 | 15 53 | 0 38 | 20 53 | 1 19 | 5 25 | 9 37 | 17 21 | 17 36 | 11 1 | | n.a. |
| S 9 | 6 53 | 19 27 | 3 32 | 4 36 | 1 43 | 0 58 | 5 58 | 14 14 | 0 52 | 5 27 | 0 51 | 19 39 | 1 18 | 15 53 | 0 38 | 20 53 | 1 19 | 5 24 | 9 37 | 17 22 | 17 37 | 10 59 | | n.a. |
| S 10 | 7 14 | 20 7 | 2 36 | 5 23 | 1 41 | 1 1 | 5 49 | 14 2 | 0 53 | 5 32 | 0 51 | 19 38 | 1 18 | 15 53 | 0 38 | 20 53 | 1 19 | 5 24 | 9 37 | 17 23 | 17 38 | 10 57 | | n.a. |
| M11 | 7 36 | 19 37 | 1 30 | 6 9 | 1 39 | 1 3 | 5 39 | 13 50 | 0 54 | 5 36 | 0 51 | 19 38 | 1 18 | 15 53 | 0 38 | 20 53 | 1 19 | 5 23 | 9 37 | 17 23 | 17 39 | 10 56 | | n.a. |
| T 12 | 7 57 | 17 55 | 0 16 | 6 55 | 1 36 | 1 5 | 5 30 | 13 38 | 0 55 | 5 41 | 0 51 | 19 37 | 1 18 | 15 54 | 0 38 | 20 53 | 1 19 | 5 22 | 9 38 | 17 23 | 17 40 | 10 54 | | n.a. |
| W13 | 8 19 | 15 3 | 0s59 | 7 41 | 1 33 | 1 5 | 5 21 | 13 25 | 0 56 | 5 46 | 0 51 | 19 37 | 1 18 | 15 54 | 0 38 | 20 52 | 1 19 | 5 22 | 9 38 | 17 23 | 17 40 | 10 52 | | n.a. |
| T 14 | 8 40 | 11 13 | 2 12 | 8 26 | 1 29 | 1 5 | 5 11 | 13 13 | 0 57 | 5 51 | 0 51 | 19 36 | 1 18 | 15 54 | 0 38 | 20 52 | 1 19 | 5 21 | 9 38 | 17 24 | 17 41 | 10 50 | | n.a. |
| F 15 | 9 1 | 6 38 | 3 17 | 9 11 | 1 24 | 1 5 | 5 2 | 13 0 | 0 58 | 5 56 | 0 51 | 19 36 | 1 18 | 15 54 | 0 38 | 20 52 | 1 19 | 5 21 | 9 38 | 17 25 | 17 42 | 10 49 | | n.a. |
| S 16 | 9 22 | 1 37 | 4 10 | 9 55 | 1 19 | 1 4 | 4 52 | 12 48 | 0 59 | 6 1 | 0 51 | 19 35 | 1 18 | 15 54 | 0 38 | 20 52 | 1 19 | 5 20 | 9 38 | 17 27 | 17 43 | 10 47 | | n.a. |
| S 17 | 9 43 | 3n28 | 4 45 | 10 39 | 1 14 | 1 2 | 4 43 | 12 35 | 0 59 | 6 6 | 0 51 | 19 35 | 1 18 | 15 54 | 0 38 | 20 52 | 1 19 | 5 19 | 9 38 | 17 29 | 17 44 | 10 45 | | n.a. |
| M18 | 10 3 | 8 18 | 5 0 | 11 21 | 1 9 | 0 59 | 4 33 | 12 23 | 1 0 | 6 10 | 0 51 | 19 35 | 1 18 | 15 54 | 0 38 | 20 52 | 1 20 | 5 19 | 9 38 | 17 32 | 17 44 | 10 43 | | n.a. |
| T 19 | 10 24 | 12 33 | 4 57 | 12 3 | 1 3 | 0 56 | 4 24 | 12 10 | 1 1 | 6 15 | 0 51 | 19 34 | 1 18 | 15 54 | 0 38 | 20 52 | 1 20 | 5 18 | 9 39 | 17 35 | 17 45 | 10 42 | | n.a. |
| W20 | 10 44 | 16 0 | 4 35 | 12 44 | 0 57 | 0 53 | 4 15 | 11 58 | 1 2 | 6 20 | 0 51 | 19 34 | 1 18 | 15 55 | 0 38 | 20 52 | 1 20 | 5 18 | 9 39 | 17 38 | 17 46 | 10 40 | | n.a. |
| T 21 | 11 4 | 18 28 | 3 59 | 13 24 | 0 50 | 0 48 | 4 5 | 11 45 | 1 3 | 6 25 | 0 51 | 19 33 | 1 18 | 15 55 | 0 38 | 20 52 | 1 20 | 5 17 | 9 39 | 17 40 | 17 47 | 10 38 | | n.a. |
| F 22 | 11 25 | 19 52 | 3 11 | 14 3 | 0 44 | 0 43 | 3 56 | 11 32 | 1 4 | 6 30 | 0 51 | 19 33 | 1 18 | 15 55 | 0 38 | 20 52 | 1 20 | 5 17 | 9 39 | 17 41 | 17 48 | 10 36 | | n.a. |
| S 23 | 11 44 | 20 13 | 2 14 | 14 42 | 0 37 | 0 38 | 3 47 | 11 19 | 1 5 | 6 34 | 0 51 | 19 33 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 16 | 9 39 | 17 42 | 17 49 | 10 35 | | n.a. |
| S 24 | 12 4 | 19 33 | 1 13 | 15 19 | 0 30 | 0 32 | 3 38 | 11 6 | 1 6 | 6 39 | 0 51 | 19 33 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 16 | 9 39 | 17 42 | 17 49 | 10 33 | | n.a. |
| M25 | 12 24 | 18 1 | 0 10 | 15 55 | 0 23 | 0 25 | 3 29 | 10 54 | 1 7 | 6 44 | 0 52 | 19 32 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 15 | 9 40 | 17 42 | 17 50 | 10 31 | | n.a. |
| T 26 | 12 43 | 15 42 | 0n53 | 16 31 | 0 15 | 0 18 | 3 20 | 10 41 | 1 8 | 6 49 | 0 52 | 19 32 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 15 | 9 40 | 17 42 | 17 51 | 10 29 | | n.a. |
| W27 | 13 2 | 12 45 | 1 53 | 17 5 | 0 8 | 0 10 | 3 11 | 10 28 | 1 9 | 6 53 | 0 52 | 19 32 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 14 | 9 40 | 17 42 | 17 52 | 10 28 | | n.a. |
| T 28 | 13 21 | 9 17 | 2 48 | 17 38 | 0 0 | 0 2 | 3 3 | 10 15 | 1 9 | 6 58 | 0 52 | 19 32 | 1 19 | 15 55 | 0 38 | 20 52 | 1 20 | 5 14 | 9 40 | 17 43 | 17 53 | 10 26 | | n.a. |
| F 29 | 13 40 | 5 26 | 3 36 | 18 11 | 0s 7 | 0s 7 | 2 54 | 10 2 | 1 10 | 7 3 | 0 52 | 19 31 | 1 19 | 15 54 | 0 38 | 20 52 | 1 20 | 5 13 | 9 40 | 17 45 | 17 53 | 10 24 | | n.a. |
| S 30 | 13 59 | 1 20 | 4 15 | 18 42 | 0 15 | 0 16 | 2 45 | 9 49 | 1 11 | 7 7 | 0 52 | 19 31 | 1 19 | 15 54 | 0 38 | 20 52 | 1 20 | 5 13 | 9 41 | 17 47 | 17 54 | 10 22 | | n.a. |
| S 31 | 14s17 | 2s53 | 4n43 | 19s12 | 0s22 | 0s26 | 2s37 | 9n36 | 1n12 | 7s12 | 0n52 | 19n31 | 1s19 | 15s54 | 0s38 | 20n52 | 1s20 | 5n12 | 9n41 | 17n50 | 17n55 | 10n21 | | n.a. |

Julian Day Number = 3614019.5, Delta T = 09h09m23s
Ecliptic obliquity = 23°02'28, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°30'14, Lahiri = 68°37'14



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# ASTRODIENST EPHEMERIS for the year 5182

## NOVEMBER 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 46 25 | 10♏ 3'27 | 1♏14 | 27♏ 9 | 25♍42 | 8♍30 | 21♎ 3 | 24♋47 | 17♒35 | 15°R10 | 9♎35 | 8°R17 | 8♌ 8 | 9♍41 | n.a. | M 1 |
| T 2 | 2 50 22 | 11° 1'48 | 13°52 | 28°43 | 26°29 | 9° 7 | 21°16 | 24°48 | 17°36 | 15♋ 9 | 9°37 | 8♌ 4 | 8° 5 | 9°48 | n.a. | T 2 |
| W 3 | 2 54 18 | 12° 0'10 | 26°44 | 0♐15 | 27°16 | 9°44 | 21°28 | 24°48 | 17°36 | 15° 9 | 9°38 | 7°51 | 8° 1 | 9°55 | n.a. | W 3 |
| T 4 | 2 58 15 | 12°58'35 | 9♐47 | 1°46 | 28° 5 | 10°22 | 21°41 | 24°48 | 17°36 | 15° 8 | 9°40 | 7°40 | 7°58 | 10° 1 | n.a. | T 4 |
| F 5 | 3 2 12 | 13°57'00 | 23° 2 | 3°16 | 28°54 | 10°59 | 21°54 | 24°R48 | 17°37 | 15° 8 | 9°42 | 7°31 | 7°55 | 10° 8 | n.a. | F 5 |
| S 6 | 3 6 8 | 14°55'28 | 6♑27 | 4°45 | 29°44 | 11°36 | 22° 6 | 24°48 | 17°38 | 15° 7 | 9°43 | 7°26 | 7°52 | 10°15 | n.a. | S 6 |
| S 7 | 3 10 5 | 15°53'57 | 20° 3 | 6°13 | 0♎35 | 12°13 | 22°19 | 24°48 | 17°38 | 15° 6 | 9°45 | 7°23 | 7°49 | 10°21 | n.a. | S 7 |
| M 8 | 3 14 1 | 16°52'27 | 3♒49 | 7°39 | 1°26 | 12°50 | 22°31 | 24°48 | 17°39 | 15° 6 | 9°46 | 7°D22 | 7°46 | 10°28 | n.a. | M 8 |
| T 9 | 3 17 58 | 17°50'59 | 17°45 | 9° 5 | 2°18 | 13°26 | 22°44 | 24°47 | 17°40 | 15° 5 | 9°48 | 7°R22 | 7°42 | 10°35 | n.a. | T 9 |
| W10 | 3 21 54 | 18°49'31 | 1♓52 | 10°30 | 3°11 | 14° 3 | 22°56 | 24°47 | 17°40 | 15° 4 | 9°50 | 7°22 | 7°39 | 10°41 | n.a. | W10 |
| T 11 | 3 25 51 | 19°48'06 | 16° 9 | 11°53 | 4° 5 | 14°39 | 23° 8 | 24°46 | 17°41 | 15° 4 | 9°51 | 7°20 | 7°36 | 10°48 | n.a. | T 11 |
| F 12 | 3 29 47 | 20°46'42 | 0♈33 | 13°15 | 4°59 | 15°16 | 23°21 | 24°45 | 17°42 | 15° 3 | 9°53 | 7°15 | 7°33 | 10°55 | n.a. | F 12 |
| S 13 | 3 33 44 | 21°45'19 | 15° 1 | 14°36 | 5°53 | 15°52 | 23°33 | 24°44 | 17°43 | 15° 2 | 9°54 | 7° 8 | 7°30 | 11° 1 | n.a. | S 13 |
| S 14 | 3 37 41 | 22°43'58 | 29°28 | 15°56 | 6°48 | 16°28 | 23°45 | 24°43 | 17°44 | 15° 1 | 9°56 | 6°58 | 7°26 | 11° 8 | n.a. | S 14 |
| M15 | 3 41 37 | 23°42'38 | 13♉47 | 17°14 | 7°44 | 17° 4 | 23°57 | 24°42 | 17°45 | 15° 0 | 9°57 | 6°47 | 7°23 | 11°15 | n.a. | M15 |
| T 16 | 3 45 34 | 24°41'21 | 27°52 | 18°31 | 8°40 | 17°40 | 24° 9 | 24°41 | 17°46 | 14°59 | 9°59 | 6°36 | 7°20 | 11°21 | n.a. | T 16 |
| W17 | 3 49 30 | 25°40'05 | 11♊38 | 19°47 | 9°37 | 18°15 | 24°21 | 24°40 | 17°47 | 14°58 | 10° 0 | 6°26 | 7°17 | 11°28 | n.a. | W17 |
| T 18 | 3 53 27 | 26°38'51 | 25° 3 | 21° 1 | 10°35 | 18°51 | 24°33 | 24°39 | 17°48 | 14°57 | 10° 1 | 6°17 | 7°14 | 11°35 | n.a. | T 18 |
| F 19 | 3 57 23 | 27°37'39 | 8♋ 4 | 22°13 | 11°32 | 19°26 | 24°45 | 24°37 | 17°49 | 14°56 | 10° 3 | 6°12 | 7°11 | 11°41 | n.a. | F 19 |
| S 20 | 4 1 20 | 28°36'29 | 20°43 | 23°24 | 12°31 | 20° 2 | 24°57 | 24°36 | 17°51 | 14°55 | 10° 4 | 6° 8 | 7° 7 | 11°48 | n.a. | S 20 |
| S 21 | 4 5 16 | 29°35'21 | 3♌ 3 | 24°33 | 13°30 | 20°37 | 25° 9 | 24°34 | 17°52 | 14°54 | 10° 6 | 6°D 7 | 7° 4 | 11°55 | n.a. | S 21 |
| M22 | 4 9 13 | 0♐34'15 | 15° 8 | 25°40 | 14°29 | 21°12 | 25°21 | 24°32 | 17°53 | 14°53 | 10° 7 | 6° 7 | 7° 1 | 12° 1 | n.a. | M22 |
| T 23 | 4 13 10 | 1°33'11 | 27° 2 | 26°45 | 15°29 | 21°47 | 25°32 | 24°30 | 17°55 | 14°52 | 10° 8 | 6°R 8 | 6°58 | 12° 8 | n.a. | T 23 |
| W24 | 4 17 6 | 2°32'09 | 8♍52 | 27°48 | 16°29 | 22°21 | 25°44 | 24°28 | 17°56 | 14°51 | 10°10 | 6° 8 | 6°55 | 12°15 | n.a. | W24 |
| T 25 | 4 21 3 | 3°31'10 | 20°42 | 28°48 | 17°29 | 22°56 | 25°56 | 24°26 | 17°58 | 14°50 | 10°11 | 6° 6 | 6°52 | 12°21 | n.a. | T 25 |
| F 26 | 4 24 59 | 4°30'12 | 2♎38 | 29°46 | 18°30 | 23°31 | 26° 7 | 24°24 | 17°59 | 14°49 | 10°12 | 6° 2 | 6°48 | 12°28 | n.a. | F 26 |
| S 27 | 4 28 56 | 5°29'17 | 14°44 | 0♑41 | 19°31 | 24° 5 | 26°19 | 24°22 | 18° 1 | 14°47 | 10°13 | 5°56 | 6°45 | 12°35 | n.a. | S 27 |
| S 28 | 4 32 52 | 6°28'23 | 27° 3 | 1°33 | 20°33 | 24°39 | 26°30 | 24°20 | 18° 3 | 14°46 | 10°15 | 5°48 | 6°42 | 12°41 | n.a. | S 28 |
| M29 | 4 36 49 | 7°27'32 | 9♏39 | 2°21 | 21°35 | 25°13 | 26°41 | 24°17 | 18° 4 | 14°45 | 10°16 | 5°38 | 6°39 | 12°48 | n.a. | M29 |
| T 30 | 4 40 45 | 8♐26'42 | 22♏32 | 3♑ 6 | 22♎38 | 25♍47 | 26♎53 | 24♋15 | 18♒ 6 | 14♋44 | 10♎17 | 5♌27 | 6♌36 | 12♍55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s35 | 7s 2 | 4n58 | 19s41 | 0s30 | 0s36 | 2s29 | 9n23 | 1n13 | 7s16 | 0n52 | 19n31 | 1s19 | 15s54 | 0s38 | 20n52 | 1s20 | 5n12 | 9n41 | 17n53 | 17n56 | 10n19 | | n.a. |
| T 2 | 14 53 | 10 59 | 4 59 | 20 9 | 0 38 | 0 47 | 2 20 | 9 10 | 1 14 | 7 21 | 0 52 | 19 31 | 1 19 | 15 54 | 0 37 | 20 52 | 1 20 | 5 11 | 9 41 | 17 57 | 17 57 | 10 17 | | n.a. |
| W 3 | 15 11 | 14 29 | 4 44 | 20 36 | 0 46 | 0 58 | 2 12 | 8 57 | 1 15 | 7 26 | 0 52 | 19 31 | 1 19 | 15 54 | 0 37 | 20 52 | 1 20 | 5 11 | 9 41 | 18 0 | 17 57 | 10 15 | | n.a. |
| T 4 | 15 28 | 17 21 | 4 15 | 21 2 | 0 53 | 1 9 | 2 4 | 8 44 | 1 16 | 7 30 | 0 52 | 19 31 | 1 19 | 15 54 | 0 37 | 20 52 | 1 20 | 5 10 | 9 42 | 18 3 | 17 58 | 10 13 | | n.a. |
| F 5 | 15 46 | 19 21 | 3 31 | 21 27 | 1 1 | 1 21 | 1 56 | 8 31 | 1 17 | 7 35 | 0 52 | 19 31 | 1 19 | 15 54 | 0 37 | 20 52 | 1 20 | 5 10 | 9 42 | 18 5 | 17 59 | 10 12 | | n.a. |
| S 6 | 16 3 | 20 18 | 2 36 | 21 51 | 1 9 | 1 34 | 1 48 | 8 18 | 1 18 | 7 39 | 0 52 | 19 30 | 1 19 | 15 53 | 0 37 | 20 52 | 1 20 | 5 9 | 9 42 | 18 6 | 18 0 | 10 10 | | n.a. |
| S 7 | 16 19 | 20 5 | 1 30 | 22 14 | 1 16 | 1 46 | 1 41 | 8 5 | 1 19 | 7 44 | 0 53 | 19 30 | 1 19 | 15 53 | 0 37 | 20 52 | 1 20 | 5 9 | 9 42 | 18 7 | 18 1 | 10 8 | | n.a. |
| M 8 | 16 36 | 18 40 | 0 19 | 22 36 | 1 24 | 1 59 | 1 33 | 7 52 | 1 20 | 7 48 | 0 53 | 19 30 | 1 20 | 15 53 | 0 37 | 20 52 | 1 20 | 5 9 | 9 42 | 18 7 | 18 1 | 10 6 | | n.a. |
| T 9 | 16 52 | 16 8 | 0s55 | 22 57 | 1 31 | 2 13 | 1 26 | 7 39 | 1 21 | 7 53 | 0 53 | 19 30 | 1 20 | 15 53 | 0 37 | 20 52 | 1 20 | 5 8 | 9 43 | 18 7 | 18 2 | 10 4 | | n.a. |
| W10 | 17 8 | 12 36 | 2 6 | 23 16 | 1 38 | 2 27 | 1 18 | 7 26 | 1 22 | 7 57 | 0 53 | 19 30 | 1 20 | 15 52 | 0 37 | 20 52 | 1 20 | 5 8 | 9 43 | 18 7 | 18 3 | 10 3 | | n.a. |
| T 11 | 17 24 | 8 18 | 3 10 | 23 35 | 1 45 | 2 41 | 1 11 | 7 13 | 1 23 | 8 1 | 0 53 | 19 31 | 1 20 | 15 52 | 0 37 | 20 52 | 1 20 | 5 8 | 9 43 | 18 8 | 18 4 | 10 1 | | n.a. |
| F 12 | 17 39 | 3 30 | 4 2 | 23 52 | 1 52 | 2 56 | 1 4 | 7 0 | 1 23 | 8 6 | 0 53 | 19 31 | 1 20 | 15 52 | 0 37 | 20 53 | 1 20 | 5 7 | 9 43 | 18 9 | 18 5 | 9 59 | | n.a. |
| S 13 | 17 54 | 1n30 | 4 40 | 24 9 | 1 59 | 3 10 | 0 57 | 6 47 | 1 24 | 8 10 | 0 53 | 19 31 | 1 20 | 15 52 | 0 37 | 20 53 | 1 20 | 5 7 | 9 44 | 18 11 | 18 5 | 9 57 | | n.a. |
| S 14 | 18 9 | 6 25 | 4 59 | 24 24 | 2 6 | 3 26 | 0 50 | 6 34 | 1 25 | 8 15 | 0 53 | 19 31 | 1 20 | 15 51 | 0 37 | 20 53 | 1 21 | 5 7 | 9 44 | 18 13 | 18 6 | 9 55 | | n.a. |
| M15 | 18 23 | 10 56 | 4 59 | 24 38 | 2 12 | 3 41 | 0 43 | 6 21 | 1 26 | 8 19 | 0 53 | 19 31 | 1 20 | 15 51 | 0 37 | 20 53 | 1 21 | 5 6 | 9 44 | 18 16 | 18 7 | 9 54 | | n.a. |
| T 16 | 18 38 | 14 47 | 4 41 | 24 51 | 2 19 | 3 57 | 0 37 | 6 8 | 1 27 | 8 23 | 0 53 | 19 31 | 1 20 | 15 51 | 0 37 | 20 53 | 1 21 | 5 6 | 9 44 | 18 19 | 18 8 | 9 52 | | n.a. |
| W17 | 18 51 | 17 43 | 4 7 | 25 4 | 2 25 | 4 13 | 0 30 | 5 56 | 1 28 | 8 27 | 0 54 | 19 31 | 1 20 | 15 50 | 0 37 | 20 53 | 1 21 | 5 6 | 9 45 | 18 21 | 18 9 | 9 50 | | n.a. |
| T 18 | 19 5 | 19 37 | 3 20 | 25 15 | 2 31 | 4 29 | 0 24 | 5 43 | 1 29 | 8 32 | 0 54 | 19 31 | 1 20 | 15 50 | 0 37 | 20 53 | 1 21 | 5 5 | 9 45 | 18 23 | 18 9 | 9 48 | | n.a. |
| F 19 | 19 18 | 20 25 | 2 23 | 25 25 | 2 36 | 4 46 | 0 17 | 5 30 | 1 30 | 8 36 | 0 54 | 19 32 | 1 20 | 15 49 | 0 37 | 20 53 | 1 21 | 5 5 | 9 45 | 18 25 | 18 10 | 9 46 | | n.a. |
| S 20 | 19 31 | 20 8 | 1 21 | 25 34 | 2 42 | 5 2 | 0 11 | 5 17 | 1 31 | 8 40 | 0 54 | 19 32 | 1 20 | 15 49 | 0 37 | 20 53 | 1 21 | 5 5 | 9 46 | 18 26 | 18 11 | 9 44 | | n.a. |
| S 21 | 19 44 | 18 53 | 0 16 | 25 42 | 2 47 | 5 19 | 0 5 | 5 5 | 1 32 | 8 44 | 0 54 | 19 32 | 1 20 | 15 49 | 0 37 | 20 53 | 1 21 | 5 4 | 9 46 | 18 26 | 18 12 | 9 43 | | n.a. |
| M22 | 19 56 | 16 48 | 0n48 | 25 50 | 2 51 | 5 36 | 0n 1 | 4 52 | 1 33 | 8 48 | 0 54 | 19 32 | 1 20 | 15 48 | 0 37 | 20 53 | 1 21 | 5 4 | 9 46 | 18 26 | 18 13 | 9 41 | | n.a. |
| T 23 | 20 8 | 14 1 | 1 49 | 25 56 | 2 56 | 5 54 | 0 6 | 4 39 | 1 34 | 8 52 | 0 54 | 19 33 | 1 20 | 15 48 | 0 37 | 20 53 | 1 21 | 5 4 | 9 46 | 18 26 | 18 13 | 9 39 | | n.a. |
| W24 | 20 19 | 10 41 | 2 46 | 26 1 | 3 0 | 6 11 | 0 12 | 4 27 | 1 35 | 8 56 | 0 54 | 19 33 | 1 20 | 15 47 | 0 37 | 20 53 | 1 21 | 5 4 | 9 47 | 18 26 | 18 14 | 9 37 | | n.a. |
| T 25 | 20 30 | 6 55 | 3 35 | 26 5 | 3 3 | 6 29 | 0 18 | 4 14 | 1 36 | 9 0 | 0 54 | 19 33 | 1 20 | 15 47 | 0 37 | 20 54 | 1 21 | 5 4 | 9 47 | 18 26 | 18 15 | 9 35 | | n.a. |
| F 26 | 20 41 | 2 53 | 4 15 | 26 9 | 3 6 | 6 47 | 0 23 | 4 1 | 1 37 | 9 4 | 0 55 | 19 34 | 1 20 | 15 46 | 0 37 | 20 54 | 1 21 | 5 3 | 9 47 | 18 27 | 18 16 | 9 33 | | n.a. |
| S 27 | 20 52 | 1s20 | 4 44 | 26 11 | 3 9 | 7 5 | 0 28 | 3 49 | 1 38 | 9 8 | 0 55 | 19 34 | 1 20 | 15 46 | 0 37 | 20 54 | 1 21 | 5 3 | 9 48 | 18 29 | 18 17 | 9 31 | | n.a. |
| S 28 | 21 2 | 5 33 | 5 1 | 26 13 | 3 11 | 7 23 | 0 33 | 3 37 | 1 39 | 9 12 | 0 55 | 19 34 | 1 21 | 15 45 | 0 37 | 20 54 | 1 21 | 5 3 | 9 48 | 18 31 | 18 17 | 9 30 | | n.a. |
| M29 | 21 11 | 9 39 | 5 4 | 26 13 | 3 12 | 7 41 | 0 38 | 3 24 | 1 40 | 9 16 | 0 55 | 19 35 | 1 21 | 15 45 | 0 37 | 20 54 | 1 21 | 5 3 | 9 48 | 18 33 | 18 18 | 9 28 | | n.a. |
| T 30 | 21s21 | 13s24 | 4n51 | 26s13 | 3s13 | 7s59 | 0n43 | 3n12 | 1n41 | 9s20 | 0n55 | 19n35 | 1s21 | 15s44 | 0s37 | 20n54 | 1s21 | 5n 3 | 9n48 | 18n35 | 18n19 | 9n26 | | n.a. |

Julian Day Number = 3614050.5, Delta T = 09h09m25s
Ecliptic obliquity = 23°02'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°30'18, Lahiri = 68°37'18



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## DECEMBER 5182

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 44 42 | 9♐25'55 | 5♐42 | 3♑46 | 23♎40 | 26♍21 | 27♎ 4 | 24°R12 | 18♒ 8 | 14°R42 | 10♎18 | 5°R17 | 6♌32 | 13♍ 1 | n.a. | W 1 |
| T 2 | 4 48 38 | 10°25'10 | 19° 8 | 4°22 | 24°43 | 26°54 | 27°15 | 24♋ 9 | 18°10 | 14♋41 | 10°19 | 5♌ 9 | 6°29 | 13° 8 | n.a. | T 2 |
| F 3 | 4 52 35 | 11°24'26 | 2♑47 | 4°53 | 25°47 | 27°28 | 27°26 | 24° 6 | 18°12 | 14°40 | 10°20 | 5° 3 | 6°26 | 13°15 | n.a. | F 3 |
| S 4 | 4 56 32 | 12°23'44 | 16°37 | 5°19 | 26°50 | 28° 1 | 27°37 | 24° 3 | 18°14 | 14°38 | 10°21 | 4°59 | 6°23 | 13°21 | n.a. | S 4 |
| S 5 | 5 0 28 | 13°23'04 | 0♒34 | 5°38 | 27°54 | 28°34 | 27°48 | 24° 0 | 18°16 | 14°37 | 10°22 | 4°D57 | 6°20 | 13°28 | n.a. | S 5 |
| M 6 | 5 4 25 | 14°22'26 | 14°37 | 5°52 | 28°59 | 29° 7 | 27°59 | 23°57 | 18°18 | 14°36 | 10°23 | 4°57 | 6°17 | 13°35 | n.a. | M 6 |
| T 7 | 5 8 21 | 15°21'48 | 28°43 | 5°R58 | 0♏ 3 | 29°40 | 28° 9 | 23°54 | 18°20 | 14°34 | 10°24 | 4°58 | 6°13 | 13°41 | n.a. | T 7 |
| W 8 | 5 12 18 | 16°21'13 | 12♓51 | 5°56 | 1° 8 | 0♎12 | 28°20 | 23°51 | 18°22 | 14°33 | 10°25 | 4°R59 | 6°10 | 13°48 | n.a. | W 8 |
| T 9 | 5 16 14 | 17°20'39 | 26°59 | 5°47 | 2°13 | 0°44 | 28°31 | 23°48 | 18°24 | 14°31 | 10°26 | 4°59 | 6° 7 | 13°55 | n.a. | T 9 |
| F 10 | 5 20 11 | 18°20'06 | 11♈ 7 | 5°29 | 3°18 | 1°17 | 28°41 | 23°44 | 18°26 | 14°30 | 10°27 | 4°57 | 6° 4 | 14° 1 | n.a. | F 10 |
| S 11 | 5 24 8 | 19°19'36 | 25°13 | 5° 2 | 4°24 | 1°49 | 28°51 | 23°41 | 18°28 | 14°28 | 10°28 | 4°52 | 6° 1 | 14° 8 | n.a. | S 11 |
| S 12 | 5 28 4 | 20°19'06 | 9♉12 | 4°27 | 5°30 | 2°20 | 29° 2 | 23°37 | 18°31 | 14°27 | 10°29 | 4°46 | 5°58 | 14°15 | n.a. | S 12 |
| M13 | 5 32 1 | 21°18'39 | 23° 3 | 3°42 | 6°36 | 2°52 | 29°12 | 23°33 | 18°33 | 14°25 | 10°30 | 4°39 | 5°54 | 14°22 | n.a. | M13 |
| T 14 | 5 35 57 | 22°18'13 | 6♊43 | 2°49 | 7°42 | 3°24 | 29°22 | 23°30 | 18°35 | 14°24 | 10°31 | 4°32 | 5°51 | 14°28 | n.a. | T 14 |
| W15 | 5 39 54 | 23°17'49 | 20° 7 | 1°48 | 8°49 | 3°55 | 29°32 | 23°26 | 18°38 | 14°22 | 10°31 | 4°25 | 5°48 | 14°35 | n.a. | W15 |
| T 16 | 5 43 50 | 24°17'26 | 3♋15 | 0°40 | 9°56 | 4°26 | 29°42 | 23°22 | 18°40 | 14°21 | 10°32 | 4°20 | 5°45 | 14°42 | n.a. | T 16 |
| F 17 | 5 47 47 | 25°17'06 | 16° 5 | 29♐27 | 11° 3 | 4°57 | 29°52 | 23°18 | 18°42 | 14°19 | 10°33 | 4°17 | 5°42 | 14°48 | n.a. | F 17 |
| S 18 | 5 51 43 | 26°16'47 | 28°37 | 28°11 | 12°10 | 5°27 | 0♏ 2 | 23°14 | 18°45 | 14°18 | 10°34 | 4°D15 | 5°38 | 14°55 | n.a. | S 18 |
| S 19 | 5 55 40 | 27°16'31 | 10♌53 | 26°54 | 13°17 | 5°58 | 0°11 | 23°10 | 18°47 | 14°16 | 10°34 | 4°15 | 5°35 | 15° 2 | n.a. | S 19 |
| M20 | 5 59 37 | 28°16'16 | 22°57 | 25°38 | 14°25 | 6°28 | 0°21 | 23° 6 | 18°50 | 14°14 | 10°35 | 4°16 | 5°32 | 15° 8 | n.a. | M20 |
| T 21 | 6 3 33 | 29°16'03 | 4♍52 | 24°25 | 15°33 | 6°58 | 0°30 | 23° 2 | 18°53 | 14°13 | 10°36 | 4°18 | 5°29 | 15°15 | n.a. | T 21 |
| W22 | 6 7 30 | 0♑15'52 | 16°42 | 23°19 | 16°41 | 7°28 | 0°39 | 22°58 | 18°55 | 14°11 | 10°36 | 4°20 | 5°26 | 15°22 | n.a. | W22 |
| T 23 | 6 11 26 | 1°15'44 | 28°32 | 22°20 | 17°49 | 7°58 | 0°49 | 22°53 | 18°58 | 14° 9 | 10°37 | 4°R21 | 5°23 | 15°28 | n.a. | T 23 |
| F 24 | 6 15 23 | 2°15'37 | 10♎28 | 21°31 | 18°58 | 8°27 | 0°58 | 22°49 | 19° 1 | 14° 8 | 10°37 | 4°20 | 5°19 | 15°35 | n.a. | F 24 |
| S 25 | 6 19 19 | 3°15'32 | 22°34 | 20°52 | 20° 6 | 8°56 | 1° 7 | 22°45 | 19° 3 | 14° 6 | 10°38 | 4°18 | 5°16 | 15°42 | n.a. | S 25 |
| S 26 | 6 23 16 | 4°15'29 | 4♏56 | 20°25 | 21°15 | 9°25 | 1°16 | 22°40 | 19° 6 | 14° 5 | 10°38 | 4°15 | 5°13 | 15°48 | n.a. | S 26 |
| M27 | 6 27 12 | 5°15'28 | 17°35 | 20°10 | 22°24 | 9°54 | 1°24 | 22°36 | 19° 9 | 14° 3 | 10°39 | 4°11 | 5°10 | 15°55 | n.a. | M27 |
| T 28 | 6 31 9 | 6°15'30 | 0♐36 | 20°D 6 | 23°33 | 10°22 | 1°33 | 22°31 | 19°12 | 14° 1 | 10°39 | 4° 7 | 5° 7 | 16° 2 | n.a. | T 28 |
| W29 | 6 35 6 | 7°15'33 | 13°58 | 20°13 | 24°42 | 10°50 | 1°41 | 22°27 | 19°15 | 14° 0 | 10°39 | 4° 2 | 5° 4 | 16° 8 | n.a. | W29 |
| T 30 | 6 39 2 | 8°15'37 | 27°41 | 20°30 | 25°52 | 11°18 | 1°50 | 22°22 | 19°18 | 13°58 | 10°40 | 3°59 | 5° 0 | 16°15 | n.a. | T 30 |
| F 31 | 6 42 59 | 9♑15'44 | 11♑43 | 20♐58 | 27♏ 1 | 11♎46 | 1♏58 | 22♋17 | 19♒21 | 13♋56 | 10♎40 | 3♌56 | 4♌57 | 16♍22 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s30 | 16s34 | 4n23 | 26s12 | 3s13 | 8s18 | 0n48 | 3n 0 | 1n42 | 9s24 | 0n55 | 19n36 | 1s21 | 15s44 | 0s37 | 20n54 | 1s21 | 5n 2 | 9n49 | 18n38 | 18n20 | 9n24 | | n.a. |
| T 2 | 21 38 | 18 57 | 3 40 | 26 10 | 3 12 | 8 36 | 0 53 | 2 47 | 1 43 | 9 28 | 0 55 | 19 36 | 1 21 | 15 43 | 0 37 | 20 54 | 1 21 | 5 2 | 9 49 | 18 40 | 18 20 | 9 22 | | n.a. |
| F 3 | 21 46 | 20 17 | 2 44 | 26 7 | 3 10 | 8 55 | 0 57 | 2 35 | 1 44 | 9 31 | 0 55 | 19 36 | 1 21 | 15 42 | 0 37 | 20 54 | 1 21 | 5 2 | 9 49 | 18 41 | 18 21 | 9 20 | | n.a. |
| S 4 | 21 54 | 20 25 | 1 37 | 26 4 | 3 8 | 9 13 | 1 1 | 2 23 | 1 45 | 9 35 | 0 56 | 19 37 | 1 21 | 15 42 | 0 37 | 20 55 | 1 21 | 5 2 | 9 50 | 18 42 | 18 22 | 9 18 | | n.a. |
| S 5 | 22 2 | 19 19 | 0 24 | 25 59 | 3 4 | 9 32 | 1 6 | 2 11 | 1 46 | 9 39 | 0 56 | 19 37 | 1 21 | 15 41 | 0 37 | 20 55 | 1 21 | 5 2 | 9 50 | 18 43 | 18 23 | 9 16 | | n.a. |
| M 6 | 22 9 | 17 0 | 0s52 | 25 54 | 2 59 | 9 50 | 1 10 | 1 59 | 1 47 | 9 43 | 0 56 | 19 38 | 1 21 | 15 41 | 0 37 | 20 55 | 1 21 | 5 2 | 9 50 | 18 43 | 18 24 | 9 15 | | n.a. |
| T 7 | 22 15 | 13 41 | 2 5 | 25 48 | 2 53 | 10 9 | 1 14 | 1 47 | 1 48 | 9 46 | 0 56 | 19 38 | 1 21 | 15 40 | 0 37 | 20 55 | 1 21 | 5 2 | 9 51 | 18 42 | 18 24 | 9 13 | | n.a. |
| W 8 | 22 21 | 9 34 | 3 10 | 25 40 | 2 46 | 10 28 | 1 18 | 1 36 | 1 49 | 9 50 | 0 56 | 19 39 | 1 21 | 15 39 | 0 37 | 20 55 | 1 21 | 5 2 | 9 51 | 18 42 | 18 25 | 9 11 | | n.a. |
| T 9 | 22 27 | 4 55 | 4 4 | 25 32 | 2 37 | 10 46 | 1 21 | 1 24 | 1 50 | 9 53 | 0 56 | 19 40 | 1 21 | 15 39 | 0 37 | 20 55 | 1 21 | 5 2 | 9 51 | 18 42 | 18 26 | 9 9 | | n.a. |
| F 10 | 22 32 | 0 1 | 4 42 | 25 23 | 2 27 | 11 5 | 1 25 | 1 12 | 1 51 | 9 57 | 0 56 | 19 40 | 1 21 | 15 38 | 0 37 | 20 55 | 1 21 | 5 2 | 9 52 | 18 43 | 18 27 | 9 7 | | n.a. |
| S 11 | 22 37 | 4n52 | 5 4 | 25 12 | 2 15 | 11 23 | 1 28 | 1 1 | 1 52 | 10 0 | 0 57 | 19 41 | 1 21 | 15 37 | 0 37 | 20 55 | 1 21 | 5 2 | 9 52 | 18 44 | 18 27 | 9 5 | | n.a. |
| S 12 | 22 42 | 9 27 | 5 8 | 25 0 | 2 2 | 11 41 | 1 32 | 0 49 | 1 53 | 10 4 | 0 57 | 19 41 | 1 21 | 15 36 | 0 37 | 20 56 | 1 21 | 5 2 | 9 52 | 18 45 | 18 28 | 9 3 | | n.a. |
| M13 | 22 46 | 13 30 | 4 53 | 24 47 | 1 47 | 12 0 | 1 35 | 0 38 | 1 54 | 10 7 | 0 57 | 19 42 | 1 21 | 15 36 | 0 37 | 20 56 | 1 21 | 5 2 | 9 53 | 18 47 | 18 29 | 9 1 | | n.a. |
| T 14 | 22 49 | 16 46 | 4 22 | 24 32 | 1 31 | 12 18 | 1 38 | 0 27 | 1 55 | 10 10 | 0 57 | 19 42 | 1 21 | 15 35 | 0 36 | 20 56 | 1 21 | 5 2 | 9 53 | 18 49 | 18 30 | 8 59 | | n.a. |
| W15 | 22 52 | 19 5 | 3 36 | 24 15 | 1 13 | 12 36 | 1 41 | 0 15 | 1 57 | 10 14 | 0 57 | 19 43 | 1 21 | 15 34 | 0 36 | 20 56 | 1 21 | 5 2 | 9 53 | 18 50 | 18 30 | 8 57 | | n.a. |
| T 16 | 22 55 | 20 20 | 2 40 | 23 57 | 0 54 | 12 54 | 1 44 | 0 4 | 1 58 | 10 17 | 0 57 | 19 44 | 1 21 | 15 34 | 0 36 | 20 56 | 1 21 | 5 2 | 9 54 | 18 51 | 18 31 | 8 56 | | n.a. |
| F 17 | 22 58 | 20 29 | 1 37 | 23 37 | 0 34 | 13 12 | 1 47 | 0s 7 | 1 59 | 10 20 | 0 58 | 19 44 | 1 21 | 15 33 | 0 36 | 20 56 | 1 21 | 5 2 | 9 54 | 18 52 | 18 32 | 8 54 | | n.a. |
| S 18 | 22 59 | 19 36 | 0 31 | 23 16 | 0 14 | 13 30 | 1 49 | 0 18 | 2 0 | 10 23 | 0 58 | 19 45 | 1 21 | 15 32 | 0 36 | 20 56 | 1 21 | 5 2 | 9 54 | 18 53 | 18 33 | 8 52 | | n.a. |
| S 19 | 23 1 | 17 47 | 0n36 | 22 54 | 0n 6 | 13 47 | 1 52 | 0 29 | 2 1 | 10 27 | 0 58 | 19 46 | 1 21 | 15 31 | 0 36 | 20 57 | 1 21 | 5 2 | 9 55 | 18 53 | 18 34 | 8 50 | | n.a. |
| M20 | 23 2 | 15 13 | 1 40 | 22 32 | 0 26 | 14 5 | 1 54 | 0 39 | 2 2 | 10 30 | 0 58 | 19 46 | 1 21 | 15 30 | 0 36 | 20 57 | 1 21 | 5 2 | 9 55 | 18 52 | 18 34 | 8 48 | | n.a. |
| T 21 | 23 2 | 12 3 | 2 39 | 22 10 | 0 46 | 14 22 | 1 56 | 0 50 | 2 3 | 10 33 | 0 58 | 19 47 | 1 21 | 15 30 | 0 36 | 20 57 | 1 21 | 5 2 | 9 55 | 18 52 | 18 35 | 8 46 | | n.a. |
| W22 | 23 2 | 8 25 | 3 31 | 21 49 | 1 4 | 14 39 | 1 58 | 1 0 | 2 4 | 10 36 | 0 58 | 19 48 | 1 21 | 15 29 | 0 36 | 20 57 | 1 21 | 5 2 | 9 56 | 18 51 | 18 36 | 8 44 | | n.a. |
| T 23 | 23 2 | 4 28 | 4 14 | 21 29 | 1 21 | 14 56 | 2 0 | 1 11 | 2 5 | 10 39 | 0 59 | 19 49 | 1 21 | 15 28 | 0 36 | 20 57 | 1 21 | 5 2 | 9 56 | 18 51 | 18 37 | 8 42 | | n.a. |
| F 24 | 23 1 | 0 20 | 4 47 | 21 11 | 1 36 | 15 13 | 2 2 | 1 21 | 2 6 | 10 42 | 0 59 | 19 49 | 1 21 | 15 27 | 0 36 | 20 57 | 1 21 | 5 2 | 9 56 | 18 51 | 18 37 | 8 40 | | n.a. |
| S 25 | 23 0 | 3s53 | 5 7 | 20 56 | 1 48 | 15 29 | 2 4 | 1 32 | 2 8 | 10 45 | 0 59 | 19 50 | 1 21 | 15 26 | 0 36 | 20 58 | 1 21 | 5 2 | 9 57 | 18 52 | 18 38 | 8 38 | | n.a. |
| S 26 | 22 58 | 8 1 | 5 13 | 20 43 | 1 59 | 15 45 | 2 5 | 1 42 | 2 9 | 10 48 | 0 59 | 19 51 | 1 21 | 15 25 | 0 36 | 20 58 | 1 21 | 5 3 | 9 57 | 18 52 | 18 39 | 8 36 | | n.a. |
| M27 | 22 56 | 11 55 | 5 5 | 20 33 | 2 8 | 16 1 | 2 7 | 1 52 | 2 10 | 10 50 | 0 59 | 19 51 | 1 21 | 15 24 | 0 36 | 20 58 | 1 21 | 5 3 | 9 58 | 18 53 | 18 40 | 8 34 | | n.a. |
| T 28 | 22 54 | 15 21 | 4 41 | 20 26 | 2 15 | 16 17 | 2 8 | 2 2 | 2 11 | 10 53 | 0 59 | 19 52 | 1 20 | 15 24 | 0 36 | 20 58 | 1 21 | 5 3 | 9 58 | 18 54 | 18 40 | 8 32 | | n.a. |
| W29 | 22 51 | 18 7 | 4 1 | 20 21 | 2 20 | 16 32 | 2 9 | 2 11 | 2 12 | 10 56 | 1 0 | 19 53 | 1 20 | 15 23 | 0 36 | 20 58 | 1 21 | 5 3 | 9 58 | 18 55 | 18 41 | 8 31 | | n.a. |
| T 30 | 22 47 | 19 55 | 3 6 | 20 19 | 2 23 | 16 47 | 2 11 | 2 21 | 2 13 | 10 59 | 1 0 | 19 54 | 1 20 | 15 22 | 0 36 | 20 58 | 1 21 | 5 3 | 9 59 | 18 56 | 18 42 | 8 29 | | n.a. |
| F 31 | 22s43 | 20s33 | 1n59 | 20s20 | 2n25 | 17s 2 | 2n12 | 2s30 | 2n14 | 11s 1 | 1n 0 | 19n55 | 1s20 | 15s21 | 0s36 | 20n59 | 1s21 | 5n 3 | 9n59 | 18n57 | 18n43 | 8n27 | | n.a. |

Julian Day Number = 3614080.5, Delta T = 09h09m26s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°30'22, Lahiri = 68°37'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 46 55 | 10♑15'52 | 25♑59 | 21♐34 | 28♏11 | 12♎13 | 2♏ 6 | 22°R13 | 19♒24 | 13°R54 | 10♎40 | 3°R55 | 4♌54 | 16♍28 | n.a. | S 1 |
| S 2 | 6 50 52 | 11°16'02 | 10♒24 | 22°18 | 29°21 | 12°40 | 2°14 | 22♋ 8 | 19°27 | 13♋53 | 10°41 | 3°D54 | 4°51 | 16°35 | n.a. | S 2 |
| M 3 | 6 54 48 | 12°16'13 | 24°53 | 23° 9 | 0♐31 | 13° 7 | 2°22 | 22° 3 | 19°30 | 13°51 | 10°41 | 3♌55 | 4°48 | 16°42 | n.a. | M 3 |
| T 4 | 6 58 45 | 13°16'25 | 9♓21 | 24° 7 | 1°41 | 13°34 | 2°30 | 21°59 | 19°33 | 13°49 | 10°41 | 3°57 | 4°44 | 16°48 | n.a. | T 4 |
| W 5 | 7 2 42 | 14°16'39 | 23°44 | 25°10 | 2°51 | 14° 0 | 2°38 | 21°54 | 19°36 | 13°48 | 10°41 | 3°58 | 4°41 | 16°55 | n.a. | W 5 |
| T 6 | 7 6 38 | 15°16'54 | 7♈58 | 26°17 | 4° 2 | 14°26 | 2°45 | 21°49 | 19°39 | 13°46 | 10°42 | 3°59 | 4°38 | 17° 2 | n.a. | T 6 |
| F 7 | 7 10 35 | 16°17'10 | 22° 2 | 27°29 | 5°12 | 14°52 | 2°52 | 21°44 | 19°42 | 13°44 | 10°42 | 3°R59 | 4°35 | 17° 8 | n.a. | F 7 |
| S 8 | 7 14 31 | 17°17'27 | 5♉54 | 28°44 | 6°23 | 15°17 | 3° 0 | 21°39 | 19°45 | 13°43 | 10°42 | 3°58 | 4°32 | 17°15 | n.a. | S 8 |
| S 9 | 7 18 28 | 18°17'46 | 19°33 | 0♑ 2 | 7°33 | 15°42 | 3° 7 | 21°35 | 19°48 | 13°41 | 10°42 | 3°57 | 4°29 | 17°22 | n.a. | S 9 |
| M10 | 7 22 24 | 19°18'05 | 2♊59 | 1°22 | 8°44 | 16° 7 | 3°14 | 21°30 | 19°52 | 13°39 | 10°42 | 3°55 | 4°25 | 17°28 | n.a. | M10 |
| T 11 | 7 26 21 | 20°18'26 | 16°12 | 2°45 | 9°55 | 16°31 | 3°21 | 21°25 | 19°55 | 13°38 | 10°R42 | 3°53 | 4°22 | 17°35 | n.a. | T 11 |
| W12 | 7 30 17 | 21°18'49 | 29°11 | 4° 9 | 11° 6 | 16°55 | 3°27 | 21°20 | 19°58 | 13°36 | 10°42 | 3°51 | 4°19 | 17°42 | n.a. | W12 |
| T 13 | 7 34 14 | 22°19'12 | 11♋57 | 5°35 | 12°18 | 17°19 | 3°34 | 21°15 | 20° 2 | 13°34 | 10°42 | 3°49 | 4°16 | 17°49 | n.a. | T 13 |
| F 14 | 7 38 11 | 23°19'37 | 24°30 | 7° 2 | 13°29 | 17°43 | 3°40 | 21°10 | 20° 5 | 13°33 | 10°42 | 3°49 | 4°13 | 17°55 | n.a. | F 14 |
| S 15 | 7 42 7 | 24°20'03 | 6♌50 | 8°31 | 14°40 | 18° 6 | 3°46 | 21° 5 | 20° 8 | 13°31 | 10°42 | 3°D49 | 4°10 | 18° 2 | n.a. | S 15 |
| S 16 | 7 46 4 | 25°20'31 | 18°59 | 10° 0 | 15°52 | 18°28 | 3°52 | 21° 1 | 20°11 | 13°29 | 10°41 | 3°49 | 4° 6 | 18° 9 | n.a. | S 16 |
| M17 | 7 50 0 | 26°21'00 | 0♍59 | 11°30 | 17° 3 | 18°51 | 3°58 | 20°56 | 20°15 | 13°28 | 10°41 | 3°50 | 4° 3 | 18°15 | n.a. | M17 |
| T 18 | 7 53 57 | 27°21'30 | 12°52 | 13° 0 | 18°15 | 19°13 | 4° 4 | 20°51 | 20°18 | 13°26 | 10°41 | 3°50 | 4° 0 | 18°22 | n.a. | T 18 |
| W19 | 7 57 53 | 28°22'02 | 24°42 | 14°31 | 19°27 | 19°34 | 4°10 | 20°46 | 20°22 | 13°24 | 10°41 | 3°51 | 3°57 | 18°29 | n.a. | W19 |
| T 20 | 8 1 50 | 29°22'35 | 6♎32 | 16° 3 | 20°39 | 19°56 | 4°15 | 20°41 | 20°25 | 13°23 | 10°41 | 3°52 | 3°54 | 18°35 | n.a. | T 20 |
| F 21 | 8 5 47 | 0♒23'10 | 18°27 | 17°34 | 21°51 | 20°16 | 4°20 | 20°37 | 20°28 | 13°21 | 10°40 | 3°52 | 3°50 | 18°42 | n.a. | F 21 |
| S 22 | 8 9 43 | 1°23'46 | 0♏31 | 19° 6 | 23° 3 | 20°37 | 4°25 | 20°32 | 20°32 | 13°20 | 10°40 | 3°R52 | 3°47 | 18°49 | n.a. | S 22 |
| S 23 | 8 13 40 | 2°24'24 | 12°49 | 20°39 | 24°15 | 20°57 | 4°30 | 20°27 | 20°35 | 13°18 | 10°40 | 3°52 | 3°44 | 18°55 | n.a. | S 23 |
| M24 | 8 17 36 | 3°25'03 | 25°25 | 22°11 | 25°27 | 21°17 | 4°35 | 20°23 | 20°39 | 13°16 | 10°39 | 3°D52 | 3°41 | 19° 2 | n.a. | M24 |
| T 25 | 8 21 33 | 4°25'43 | 8♐23 | 23°43 | 26°39 | 21°36 | 4°40 | 20°18 | 20°42 | 13°15 | 10°39 | 3°52 | 3°38 | 19° 9 | n.a. | T 25 |
| W26 | 8 25 29 | 5°26'25 | 21°46 | 25°16 | 27°52 | 21°55 | 4°44 | 20°13 | 20°46 | 13°13 | 10°38 | 3°52 | 3°35 | 19°15 | n.a. | W26 |
| T 27 | 8 29 26 | 6°27'08 | 5♑35 | 26°49 | 29° 4 | 22°13 | 4°49 | 20° 9 | 20°49 | 13°12 | 10°38 | 3°52 | 3°31 | 19°22 | n.a. | T 27 |
| F 28 | 8 33 22 | 7°27'52 | 19°48 | 28°22 | 0♑17 | 22°31 | 4°53 | 20° 4 | 20°53 | 13°10 | 10°37 | 3°52 | 3°28 | 19°29 | n.a. | F 28 |
| S 29 | 8 37 19 | 8°28'38 | 4♒22 | 29°55 | 1°30 | 22°48 | 4°57 | 20° 0 | 20°57 | 13° 9 | 10°37 | 3°R53 | 3°25 | 19°35 | n.a. | S 29 |
| S 30 | 8 41 16 | 9°29'24 | 19°11 | 1♒28 | 2°42 | 23° 5 | 5° 0 | 19°55 | 21° 0 | 13° 7 | 10°36 | 3°52 | 3°22 | 19°42 | n.a. | S 30 |
| M31 | 8 45 12 | 10♒30'11 | 4♓ 8 | 3♒ 1 | 3♑55 | 23♎21 | 5♏ 4 | 19♋51 | 21♒ 4 | 13♋ 6 | 10♎36 | 3♌52 | 3♌19 | 19♍49 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s39 | 19s53 | 0n44 | 20s22 | 2n25 | 17s16 | 2n12 | 2s40 | 2n16 | 11s 4 | 1n 0 | 19n55 | 1s20 | 15s20 | 0s36 | 20n59 | 1s21 | 5n 4 | 9n59 | 18n57 | 18n43 | 8n25 | | n.a. |
| S 2 | 22 34 | 17 55 | 0s36 | 20 25 | 2 24 | 17 30 | 2 13 | 2 49 | 2 17 | 11 6 | 1 0 | 19 56 | 1 20 | 15 19 | 0 36 | 20 59 | 1 21 | 5 4 | 10 0 | 18 57 | 18 44 | 8 23 | | n.a. |
| M 3 | 22 29 | 14 47 | 1 53 | 20 30 | 2 22 | 17 44 | 2 14 | 2 58 | 2 18 | 11 9 | 1 1 | 19 57 | 1 20 | 15 18 | 0 36 | 20 59 | 1 21 | 5 4 | 10 0 | 18 57 | 18 45 | 8 21 | | n.a. |
| T 4 | 22 24 | 10 46 | 3 3 | 20 36 | 2 19 | 17 57 | 2 14 | 3 7 | 2 19 | 11 11 | 1 1 | 19 58 | 1 20 | 15 17 | 0 36 | 20 59 | 1 21 | 5 4 | 10 0 | 18 57 | 18 46 | 8 19 | | n.a. |
| W 5 | 22 17 | 6 9 | 4 1 | 20 42 | 2 15 | 18 10 | 2 15 | 3 16 | 2 20 | 11 14 | 1 1 | 19 59 | 1 20 | 15 16 | 0 36 | 20 59 | 1 21 | 5 5 | 10 1 | 18 56 | 18 46 | 8 17 | | n.a. |
| T 6 | 22 11 | 1 15 | 4 44 | 20 49 | 2 10 | 18 23 | 2 15 | 3 25 | 2 22 | 11 16 | 1 1 | 19 59 | 1 20 | 15 15 | 0 36 | 21 0 | 1 21 | 5 5 | 10 1 | 18 56 | 18 47 | 8 15 | | n.a. |
| F 7 | 22 4 | 3n39 | 5 9 | 20 56 | 2 5 | 18 35 | 2 15 | 3 34 | 2 23 | 11 18 | 1 1 | 20 0 | 1 20 | 15 14 | 0 36 | 21 0 | 1 21 | 5 5 | 10 1 | 18 56 | 18 48 | 8 13 | | n.a. |
| S 8 | 21 57 | 8 17 | 5 16 | 21 3 | 1 59 | 18 47 | 2 16 | 3 42 | 2 24 | 11 20 | 1 2 | 20 1 | 1 20 | 15 13 | 0 36 | 21 0 | 1 21 | 5 6 | 10 2 | 18 56 | 18 49 | 8 11 | | n.a. |
| S 9 | 21 49 | 12 26 | 5 4 | 21 10 | 1 53 | 18 59 | 2 16 | 3 50 | 2 25 | 11 23 | 1 2 | 20 2 | 1 20 | 15 12 | 0 36 | 21 0 | 1 21 | 5 6 | 10 2 | 18 57 | 18 49 | 8 9 | | n.a. |
| M10 | 21 41 | 15 53 | 4 36 | 21 16 | 1 46 | 19 10 | 2 16 | 3 58 | 2 27 | 11 25 | 1 2 | 20 3 | 1 20 | 15 11 | 0 36 | 21 0 | 1 21 | 5 6 | 10 3 | 18 57 | 18 50 | 8 7 | | n.a. |
| T 11 | 21 32 | 18 27 | 3 54 | 21 22 | 1 39 | 19 20 | 2 15 | 4 6 | 2 28 | 11 27 | 1 2 | 20 3 | 1 20 | 15 10 | 0 36 | 21 1 | 1 21 | 5 6 | 10 3 | 18 58 | 18 51 | 8 5 | | n.a. |
| W12 | 21 23 | 20 2 | 3 0 | 21 27 | 1 32 | 19 30 | 2 15 | 4 14 | 2 29 | 11 29 | 1 2 | 20 4 | 1 20 | 15 9 | 0 36 | 21 1 | 1 21 | 5 7 | 10 3 | 18 58 | 18 52 | 8 3 | | n.a. |
| T 13 | 21 14 | 20 33 | 1 58 | 21 31 | 1 24 | 19 40 | 2 15 | 4 22 | 2 30 | 11 31 | 1 3 | 20 5 | 1 19 | 15 8 | 0 36 | 21 1 | 1 21 | 5 7 | 10 4 | 18 58 | 18 52 | 8 1 | | n.a. |
| F 14 | 21 4 | 20 1 | 0 51 | 21 35 | 1 17 | 19 49 | 2 14 | 4 30 | 2 32 | 11 33 | 1 3 | 20 6 | 1 19 | 15 7 | 0 36 | 21 1 | 1 21 | 5 8 | 10 4 | 18 59 | 18 53 | 7 59 | | n.a. |
| S 15 | 20 54 | 18 32 | 0n17 | 21 37 | 1 9 | 19 58 | 2 14 | 4 37 | 2 33 | 11 35 | 1 3 | 20 7 | 1 19 | 15 6 | 0 36 | 21 1 | 1 21 | 5 8 | 10 4 | 18 59 | 18 54 | 7 57 | | n.a. |
| S 16 | 20 43 | 16 12 | 1 23 | 21 39 | 1 2 | 20 6 | 2 13 | 4 44 | 2 34 | 11 36 | 1 3 | 20 8 | 1 19 | 15 5 | 0 36 | 21 1 | 1 21 | 5 8 | 10 5 | 18 59 | 18 55 | 7 55 | | n.a. |
| M17 | 20 32 | 13 13 | 2 25 | 21 40 | 0 54 | 20 14 | 2 12 | 4 51 | 2 36 | 11 38 | 1 3 | 20 8 | 1 19 | 15 4 | 0 36 | 21 2 | 1 21 | 5 9 | 10 5 | 18 58 | 18 55 | 7 53 | | n.a. |
| T 18 | 20 20 | 9 43 | 3 20 | 21 39 | 0 46 | 20 21 | 2 11 | 4 58 | 2 37 | 11 40 | 1 4 | 20 9 | 1 19 | 15 3 | 0 36 | 21 2 | 1 21 | 5 9 | 10 5 | 18 58 | 18 56 | 7 51 | | n.a. |
| W19 | 20 9 | 5 51 | 4 7 | 21 38 | 0 38 | 20 28 | 2 10 | 5 5 | 2 38 | 11 41 | 1 4 | 20 10 | 1 19 | 15 2 | 0 36 | 21 2 | 1 21 | 5 9 | 10 6 | 18 58 | 18 57 | 7 49 | | n.a. |
| T 20 | 19 57 | 1 47 | 4 42 | 21 35 | 0 30 | 20 34 | 2 9 | 5 12 | 2 39 | 11 43 | 1 4 | 20 11 | 1 19 | 15 1 | 0 36 | 21 2 | 1 21 | 5 10 | 10 6 | 18 58 | 18 57 | 7 47 | | n.a. |
| F 21 | 19 44 | 2s23 | 5 6 | 21 32 | 0 23 | 20 40 | 2 8 | 5 18 | 2 41 | 11 45 | 1 4 | 20 12 | 1 19 | 15 0 | 0 36 | 21 2 | 1 21 | 5 10 | 10 6 | 18 58 | 18 58 | 7 45 | | n.a. |
| S 22 | 19 31 | 6 30 | 5 17 | 21 27 | 0 15 | 20 45 | 2 7 | 5 25 | 2 42 | 11 46 | 1 5 | 20 12 | 1 19 | 14 59 | 0 36 | 21 2 | 1 21 | 5 11 | 10 7 | 18 58 | 18 59 | 7 43 | | n.a. |
| S 23 | 19 18 | 10 26 | 5 14 | 21 22 | 0 8 | 20 49 | 2 6 | 5 31 | 2 44 | 11 47 | 1 5 | 20 13 | 1 18 | 14 57 | 0 36 | 21 3 | 1 21 | 5 11 | 10 7 | 18 58 | 19 0 | 7 41 | | n.a. |
| M24 | 19 4 | 14 0 | 4 56 | 21 15 | 0 0 | 20 54 | 2 4 | 5 37 | 2 45 | 11 49 | 1 5 | 20 14 | 1 18 | 14 56 | 0 36 | 21 3 | 1 21 | 5 12 | 10 8 | 18 58 | 19 0 | 7 39 | | n.a. |
| T 25 | 18 50 | 17 1 | 4 22 | 21 7 | 0s 7 | 20 57 | 2 3 | 5 42 | 2 46 | 11 50 | 1 5 | 20 15 | 1 18 | 14 55 | 0 36 | 21 3 | 1 21 | 5 12 | 10 8 | 18 58 | 19 1 | 7 37 | | n.a. |
| W26 | 18 36 | 19 15 | 3 33 | 20 58 | 0 14 | 21 0 | 2 1 | 5 48 | 2 48 | 11 51 | 1 5 | 20 16 | 1 18 | 14 54 | 0 36 | 21 3 | 1 21 | 5 13 | 10 8 | 18 58 | 19 2 | 7 35 | | n.a. |
| T 27 | 18 21 | 20 25 | 2 31 | 20 48 | 0 21 | 21 3 | 2 0 | 5 53 | 2 49 | 11 53 | 1 6 | 20 16 | 1 18 | 14 53 | 0 36 | 21 3 | 1 21 | 5 13 | 10 9 | 18 58 | 19 3 | 7 33 | | n.a. |
| F 28 | 18 6 | 20 20 | 1 17 | 20 37 | 0 28 | 21 4 | 1 58 | 5 58 | 2 50 | 11 54 | 1 6 | 20 17 | 1 18 | 14 52 | 0 36 | 21 3 | 1 21 | 5 14 | 10 9 | 18 58 | 19 3 | 7 31 | | n.a. |
| S 29 | 17 51 | 18 54 | 0s 3 | 20 24 | 0 35 | 21 6 | 1 56 | 6 3 | 2 52 | 11 55 | 1 6 | 20 18 | 1 18 | 14 51 | 0 36 | 21 4 | 1 21 | 5 14 | 10 9 | 18 58 | 19 4 | 7 29 | | n.a. |
| S 30 | 17 35 | 16 9 | 1 24 | 20 11 | 0 42 | 21 6 | 1 54 | 6 8 | 2 53 | 11 56 | 1 6 | 20 19 | 1 17 | 14 50 | 0 36 | 21 4 | 1 21 | 5 15 | 10 10 | 18 58 | 19 5 | 7 27 | | n.a. |
| M31 | 17s19 | 12s20 | 2s40 | 19s56 | 0s48 | 21s 7 | 1n53 | 6s13 | 2n55 | 11s57 | 1n 7 | 20n19 | 1s17 | 14s49 | 0s36 | 21n 4 | 1s21 | 5n15 | 10n10 | 18n58 | 19n 6 | 7n25 | | n.a. |

Julian Day Number = 3614111.5, Delta T = 09h09m28s
Ecliptic obliquity = 23°02'27, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°30'26, Lahiri = 68°37'26



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## FEBRUARY 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 49 9 | 11♒30'59 | 19♓ 3 | 4♒35 | 5♑ 8 | 23♎37 | 5♏ 7 | 19°R47 | 21♒ 7 | 13°R 4 | 10°R35 | 3°R51 | 3♌16 | 19♍56 | n.a. | T 1 |
| W 2 | 8 53 5 | 12°31'47 | 3♈50 | 6° 8 | 6°21 | 23°52 | 5°11 | 19♋42 | 21°11 | 13♋ 3 | 10♎35 | 3♌50 | 3°12 | 20° 2 | n.a. | W 2 |
| T 3 | 8 57 2 | 13°32'36 | 18°22 | 7°41 | 7°34 | 24° 7 | 5°14 | 19°38 | 21°14 | 13° 2 | 10°34 | 3°49 | 3° 9 | 20° 9 | n.a. | T 3 |
| F 4 | 9 0 58 | 14°33'26 | 2♉34 | 9°15 | 8°47 | 24°22 | 5°17 | 19°34 | 21°18 | 13° 0 | 10°33 | 3°49 | 3° 6 | 20°16 | n.a. | F 4 |
| S 5 | 9 4 55 | 15°34'16 | 16°26 | 10°49 | 10° 0 | 24°35 | 5°19 | 19°30 | 21°22 | 12°59 | 10°33 | 3°D48 | 3° 3 | 20°22 | n.a. | S 5 |
| S 6 | 9 8 52 | 16°35'06 | 29°57 | 12°23 | 11°13 | 24°49 | 5°22 | 19°26 | 21°25 | 12°57 | 10°32 | 3°49 | 3° 0 | 20°29 | n.a. | S 6 |
| M 7 | 9 12 48 | 17°35'57 | 13♊ 9 | 13°57 | 12°26 | 25° 1 | 5°24 | 19°22 | 21°29 | 12°56 | 10°31 | 3°49 | 2°56 | 20°36 | n.a. | M 7 |
| T 8 | 9 16 45 | 18°36'48 | 26° 3 | 15°31 | 13°39 | 25°13 | 5°26 | 19°18 | 21°32 | 12°55 | 10°30 | 3°51 | 2°53 | 20°42 | n.a. | T 8 |
| W 9 | 9 20 41 | 19°37'40 | 8♋42 | 17° 5 | 14°52 | 25°25 | 5°28 | 19°14 | 21°36 | 12°53 | 10°30 | 3°52 | 2°50 | 20°49 | n.a. | W 9 |
| T 10 | 9 24 38 | 20°38'33 | 21° 8 | 18°40 | 16° 6 | 25°36 | 5°30 | 19°10 | 21°40 | 12°52 | 10°29 | 3°53 | 2°47 | 20°56 | n.a. | T 10 |
| F 11 | 9 28 34 | 21°39'25 | 3♌23 | 20°14 | 17°19 | 25°46 | 5°32 | 19° 7 | 21°43 | 12°51 | 10°28 | 3°R54 | 2°44 | 21° 2 | n.a. | F 11 |
| S 12 | 9 32 31 | 22°40'18 | 15°30 | 21°49 | 18°32 | 25°56 | 5°33 | 19° 3 | 21°47 | 12°50 | 10°27 | 3°53 | 2°41 | 21° 9 | n.a. | S 12 |
| S 13 | 9 36 27 | 23°41'12 | 27°30 | 23°24 | 19°46 | 26° 5 | 5°34 | 18°59 | 21°50 | 12°49 | 10°26 | 3°52 | 2°37 | 21°16 | n.a. | S 13 |
| M14 | 9 40 24 | 24°42'06 | 9♍24 | 25° 0 | 20°59 | 26°13 | 5°35 | 18°56 | 21°54 | 12°47 | 10°25 | 3°49 | 2°34 | 21°22 | n.a. | M14 |
| T 15 | 9 44 21 | 25°43'00 | 21°16 | 26°36 | 22°13 | 26°21 | 5°36 | 18°53 | 21°58 | 12°46 | 10°24 | 3°46 | 2°31 | 21°29 | n.a. | T 15 |
| W16 | 9 48 17 | 26°43'55 | 3♎ 6 | 28°12 | 23°27 | 26°28 | 5°37 | 18°49 | 22° 1 | 12°45 | 10°23 | 3°42 | 2°28 | 21°36 | n.a. | W16 |
| T 17 | 9 52 14 | 27°44'51 | 14°57 | 29°48 | 24°40 | 26°35 | 5°37 | 18°46 | 22° 5 | 12°44 | 10°22 | 3°37 | 2°25 | 21°43 | n.a. | T 17 |
| F 18 | 9 56 10 | 28°45'47 | 26°53 | 1♓24 | 25°54 | 26°41 | 5°37 | 18°43 | 22° 8 | 12°43 | 10°21 | 3°34 | 2°22 | 21°49 | n.a. | F 18 |
| S 19 | 10 0 7 | 29°46'44 | 8♏56 | 3° 1 | 27° 8 | 26°46 | 5°R37 | 18°40 | 22°12 | 12°42 | 10°20 | 3°31 | 2°18 | 21°56 | n.a. | S 19 |
| S 20 | 10 4 3 | 0♓47'41 | 21°10 | 4°38 | 28°21 | 26°50 | 5°37 | 18°37 | 22°16 | 12°41 | 10°19 | 3°29 | 2°15 | 22° 3 | n.a. | S 20 |
| M21 | 10 8 0 | 1°48'39 | 3♐41 | 6°16 | 29°35 | 26°54 | 5°37 | 18°34 | 22°19 | 12°40 | 10°18 | 3°D29 | 2°12 | 22° 9 | n.a. | M21 |
| T 22 | 10 11 56 | 2°49'37 | 16°32 | 7°54 | 0♒49 | 26°57 | 5°36 | 18°31 | 22°23 | 12°39 | 10°17 | 3°29 | 2° 9 | 22°16 | n.a. | T 22 |
| W23 | 10 15 53 | 3°50'36 | 29°46 | 9°32 | 2° 3 | 26°59 | 5°36 | 18°28 | 22°26 | 12°38 | 10°16 | 3°31 | 2° 6 | 22°23 | n.a. | W23 |
| T 24 | 10 19 50 | 4°51'35 | 13♑28 | 11°10 | 3°17 | 27° 0 | 5°35 | 18°26 | 22°30 | 12°37 | 10°15 | 3°32 | 2° 2 | 22°29 | n.a. | T 24 |
| F 25 | 10 23 46 | 5°52'35 | 27°37 | 12°49 | 4°31 | 27°R 1 | 5°34 | 18°23 | 22°33 | 12°36 | 10°14 | 3°R33 | 1°59 | 22°36 | n.a. | F 25 |
| S 26 | 10 27 43 | 6°53'35 | 12♒13 | 14°28 | 5°45 | 27° 1 | 5°32 | 18°21 | 22°37 | 12°35 | 10°12 | 3°33 | 1°56 | 22°43 | n.a. | S 26 |
| S 27 | 10 31 39 | 7°54'35 | 27°10 | 16° 7 | 6°59 | 27° 0 | 5°31 | 18°19 | 22°40 | 12°35 | 10°11 | 3°32 | 1°53 | 22°49 | n.a. | S 27 |
| M28 | 10 35 36 | 8♓55'35 | 12♓22 | 17♓46 | 8♒13 | 26♎58 | 5♏29 | 18♋16 | 22♒44 | 12♋34 | 10♎10 | 3♌28 | 1♌50 | 22♍56 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 2 | 7s44 | 3s45 | 19s41 | 0s54 | 21s 6 | 1n51 | 6s17 | 2n56 | 11s58 | 1n 7 | 20n20 | 1s17 | 14s47 | 0s36 | 21n 4 | 1s21 | 5n16 | 10n10 | 18n58 | 19n 6 | 7n23 | | n.a. |
| W 2 | 16 46 | 2 43 | 4 35 | 19 24 | 1 1 | 21 5 | 1 49 | 6 21 | 2 57 | 11 59 | 1 7 | 20 21 | 1 17 | 14 46 | 0 36 | 21 4 | 1 21 | 5 16 | 10 11 | 18 58 | 19 7 | 7 21 | | n.a. |
| T 3 | 16 29 | 2n21 | 5 6 | 19 7 | 1 6 | 21 3 | 1 46 | 6 25 | 2 59 | 11 59 | 1 7 | 20 22 | 1 17 | 14 45 | 0 36 | 21 4 | 1 21 | 5 17 | 10 11 | 18 59 | 19 8 | 7 19 | | n.a. |
| F 4 | 16 12 | 7 11 | 5 17 | 18 48 | 1 12 | 21 1 | 1 44 | 6 29 | 3 0 | 12 0 | 1 8 | 20 22 | 1 17 | 14 44 | 0 36 | 21 5 | 1 21 | 5 17 | 10 11 | 18 59 | 19 8 | 7 17 | | n.a. |
| S 5 | 15 54 | 11 31 | 5 9 | 18 29 | 1 18 | 20 58 | 1 42 | 6 33 | 3 2 | 12 1 | 1 8 | 20 23 | 1 17 | 14 43 | 0 36 | 21 5 | 1 21 | 5 18 | 10 12 | 18 59 | 19 9 | 7 15 | | n.a. |
| S 6 | 15 36 | 15 10 | 4 45 | 18 8 | 1 23 | 20 55 | 1 40 | 6 36 | 3 3 | 12 1 | 1 8 | 20 24 | 1 16 | 14 42 | 0 36 | 21 5 | 1 21 | 5 18 | 10 12 | 18 59 | 19 10 | 7 13 | | n.a. |
| M 7 | 15 18 | 17 56 | 4 6 | 17 46 | 1 28 | 20 51 | 1 38 | 6 39 | 3 5 | 12 2 | 1 8 | 20 25 | 1 16 | 14 41 | 0 36 | 21 5 | 1 21 | 5 19 | 10 12 | 18 58 | 19 11 | 7 11 | | n.a. |
| T 8 | 15 0 | 19 45 | 3 15 | 17 24 | 1 33 | 20 47 | 1 35 | 6 42 | 3 6 | 12 2 | 1 9 | 20 25 | 1 16 | 14 40 | 0 36 | 21 5 | 1 21 | 5 20 | 10 12 | 18 58 | 19 11 | 7 9 | | n.a. |
| W 9 | 14 41 | 20 31 | 2 15 | 17 0 | 1 37 | 20 41 | 1 33 | 6 45 | 3 8 | 12 3 | 1 9 | 20 26 | 1 16 | 14 38 | 0 36 | 21 5 | 1 21 | 5 20 | 10 13 | 18 58 | 19 12 | 7 7 | | n.a. |
| T 10 | 14 22 | 20 15 | 1 10 | 16 36 | 1 42 | 20 36 | 1 30 | 6 47 | 3 9 | 12 3 | 1 9 | 20 27 | 1 16 | 14 37 | 0 36 | 21 6 | 1 21 | 5 21 | 10 13 | 18 58 | 19 13 | 7 4 | | n.a. |
| F 11 | 14 3 | 19 2 | 0 3 | 16 10 | 1 46 | 20 29 | 1 28 | 6 50 | 3 11 | 12 3 | 1 9 | 20 27 | 1 16 | 14 36 | 0 36 | 21 6 | 1 21 | 5 21 | 10 13 | 18 58 | 19 13 | 7 2 | | n.a. |
| S 12 | 13 44 | 16 56 | 1n 4 | 15 44 | 1 49 | 20 22 | 1 25 | 6 52 | 3 12 | 12 4 | 1 9 | 20 28 | 1 15 | 14 35 | 0 36 | 21 6 | 1 21 | 5 22 | 10 14 | 18 58 | 19 14 | 7 0 | | n.a. |
| S 13 | 13 24 | 14 8 | 2 7 | 15 16 | 1 53 | 20 15 | 1 23 | 6 54 | 3 14 | 12 4 | 1 10 | 20 29 | 1 15 | 14 34 | 0 36 | 21 6 | 1 21 | 5 23 | 10 14 | 18 58 | 19 15 | 6 58 | | n.a. |
| M14 | 13 4 | 10 45 | 3 4 | 14 48 | 1 56 | 20 7 | 1 20 | 6 55 | 3 15 | 12 4 | 1 10 | 20 29 | 1 15 | 14 33 | 0 36 | 21 6 | 1 20 | 5 23 | 10 14 | 18 59 | 19 16 | 6 56 | | n.a. |
| T 15 | 12 44 | 6 58 | 3 52 | 14 19 | 1 59 | 19 58 | 1 17 | 6 57 | 3 17 | 12 4 | 1 10 | 20 30 | 1 15 | 14 32 | 0 36 | 21 6 | 1 20 | 5 24 | 10 15 | 18 59 | 19 16 | 6 54 | | n.a. |
| W16 | 12 24 | 2 56 | 4 31 | 13 49 | 2 2 | 19 49 | 1 15 | 6 58 | 3 18 | 12 4 | 1 10 | 20 31 | 1 15 | 14 30 | 0 36 | 21 6 | 1 20 | 5 25 | 10 15 | 19 0 | 19 17 | 6 52 | | n.a. |
| T 17 | 12 3 | 1s12 | 4 58 | 13 18 | 2 4 | 19 39 | 1 12 | 6 59 | 3 19 | 12 4 | 1 11 | 20 31 | 1 15 | 14 29 | 0 36 | 21 7 | 1 20 | 5 25 | 10 15 | 19 1 | 19 18 | 6 50 | | n.a. |
| F 18 | 11 43 | 5 20 | 5 12 | 12 46 | 2 6 | 19 29 | 1 9 | 6 59 | 3 21 | 12 4 | 1 11 | 20 32 | 1 14 | 14 28 | 0 36 | 21 7 | 1 20 | 5 26 | 10 15 | 19 2 | 19 18 | 6 48 | | n.a. |
| S 19 | 11 22 | 9 17 | 5 12 | 12 13 | 2 7 | 19 18 | 1 6 | 7 0 | 3 22 | 12 3 | 1 11 | 20 32 | 1 14 | 14 27 | 0 36 | 21 7 | 1 20 | 5 26 | 10 16 | 19 3 | 19 19 | 6 46 | | n.a. |
| S 20 | 11 1 | 12 56 | 4 59 | 11 39 | 2 9 | 19 7 | 1 3 | 7 0 | 3 24 | 12 3 | 1 11 | 20 33 | 1 14 | 14 26 | 0 36 | 21 7 | 1 20 | 5 27 | 10 16 | 19 3 | 19 20 | 6 44 | | n.a. |
| M21 | 10 39 | 16 5 | 4 31 | 11 5 | 2 10 | 18 55 | 1 1 | 7 0 | 3 25 | 12 3 | 1 12 | 20 34 | 1 14 | 14 25 | 0 36 | 21 7 | 1 20 | 5 28 | 10 16 | 19 3 | 19 20 | 6 42 | | n.a. |
| T 22 | 10 18 | 18 34 | 3 50 | 10 29 | 2 10 | 18 42 | 0 58 | 6 59 | 3 27 | 12 2 | 1 12 | 20 34 | 1 14 | 14 24 | 0 36 | 21 7 | 1 20 | 5 28 | 10 16 | 19 3 | 19 21 | 6 40 | | n.a. |
| W23 | 9 56 | 20 8 | 2 55 | 9 53 | 2 10 | 18 29 | 0 55 | 6 59 | 3 28 | 12 2 | 1 12 | 20 35 | 1 14 | 14 22 | 0 36 | 21 7 | 1 20 | 5 29 | 10 17 | 19 3 | 19 22 | 6 38 | | n.a. |
| T 24 | 9 34 | 20 35 | 1 48 | 9 16 | 2 10 | 18 15 | 0 52 | 6 58 | 3 30 | 12 1 | 1 12 | 20 35 | 1 13 | 14 21 | 0 36 | 21 8 | 1 20 | 5 30 | 10 17 | 19 2 | 19 23 | 6 35 | | n.a. |
| F 25 | 9 12 | 19 46 | 0 32 | 8 38 | 2 9 | 18 1 | 0 49 | 6 57 | 3 31 | 12 1 | 1 13 | 20 36 | 1 13 | 14 20 | 0 36 | 21 8 | 1 20 | 5 30 | 10 17 | 19 2 | 19 23 | 6 33 | | n.a. |
| S 26 | 8 50 | 17 36 | 0s47 | 8 0 | 2 8 | 17 47 | 0 46 | 6 56 | 3 32 | 12 0 | 1 13 | 20 36 | 1 13 | 14 19 | 0 36 | 21 8 | 1 20 | 5 31 | 10 17 | 19 2 | 19 24 | 6 31 | | n.a. |
| S 27 | 8 28 | 14 13 | 2 5 | 7 20 | 2 7 | 17 31 | 0 43 | 6 54 | 3 34 | 11 59 | 1 13 | 20 37 | 1 13 | 14 18 | 0 36 | 21 8 | 1 20 | 5 32 | 10 18 | 19 3 | 19 25 | 6 29 | | n.a. |
| M28 | 8s 5 | 9s50 | 3s16 | 6s40 | 2s 5 | 17s16 | 0n40 | 6s52 | 3n35 | 11s59 | 1n13 | 20n37 | 1s13 | 14s17 | 0s36 | 21n 8 | 1s20 | 5n32 | 10n18 | 19n 3 | 19n25 | 6n27 | | n.a. |

Julian Day Number = 3614142.5, Delta T = 09h09m30s
Ecliptic obliquity = 23°02'28, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°30'31, Lahiri = 68°37'31



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## MARCH 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 39 32 | 9♓56'35 | 27♓38 | 19♓26 | 9♒27 | 26°R56 | 5°R27 | 18°R14 | 22♒47 | 12°R33 | 10°R 9 | 3°R23 | 1♌47 | 23♍ 3 | n.a. | T 1 |
| W 2 | 10 43 29 | 10°57'34 | 12♈47 | 21° 6 | 10°41 | 26♎53 | 5♏25 | 18♋12 | 22°51 | 12♋32 | 10♎ 8 | 3♌17 | 1°43 | 23° 9 | n.a. | W 2 |
| T 3 | 10 47 25 | 11°58'34 | 27°40 | 22°45 | 11°55 | 26°48 | 5°23 | 18°10 | 22°54 | 12°32 | 10° 6 | 3°11 | 1°40 | 23°16 | n.a. | T 3 |
| F 4 | 10 51 22 | 12°59'33 | 12♉10 | 24°25 | 13°10 | 26°44 | 5°20 | 18° 9 | 22°58 | 12°31 | 10° 5 | 3° 6 | 1°37 | 23°23 | n.a. | F 4 |
| S 5 | 10 55 19 | 14° 0'32 | 26°13 | 26° 4 | 14°24 | 26°38 | 5°18 | 18° 7 | 23° 1 | 12°30 | 10° 4 | 3° 3 | 1°34 | 23°30 | n.a. | S 5 |
| S 6 | 10 59 15 | 15° 1'30 | 9♊49 | 27°43 | 15°38 | 26°31 | 5°15 | 18° 5 | 23° 5 | 12°30 | 10° 2 | 3°D 2 | 1°31 | 23°36 | n.a. | S 6 |
| M 7 | 11 3 12 | 16° 2'28 | 22°58 | 29°22 | 16°52 | 26°24 | 5°12 | 18° 4 | 23° 8 | 12°29 | 10° 1 | 3° 2 | 1°28 | 23°43 | n.a. | M 7 |
| T 8 | 11 7 8 | 17° 3'25 | 5♋44 | 1♈ 0 | 18° 7 | 26°16 | 5° 9 | 18° 3 | 23°12 | 12°29 | 10° 0 | 3° 3 | 1°24 | 23°50 | n.a. | T 8 |
| W 9 | 11 11 5 | 18° 4'22 | 18°12 | 2°37 | 19°21 | 26° 7 | 5° 5 | 18° 1 | 23°15 | 12°28 | 9°58 | 3° 4 | 1°21 | 23°56 | n.a. | W 9 |
| T 10 | 11 15 1 | 19° 5'18 | 0♌26 | 4°13 | 20°35 | 25°57 | 5° 2 | 18° 0 | 23°18 | 12°28 | 9°57 | 3°R 5 | 1°18 | 24° 3 | n.a. | T 10 |
| F 11 | 11 18 58 | 20° 6'13 | 12°30 | 5°48 | 21°50 | 25°47 | 4°58 | 17°59 | 23°22 | 12°27 | 9°56 | 3° 5 | 1°15 | 24°10 | n.a. | F 11 |
| S 12 | 11 22 54 | 21° 7'08 | 24°26 | 7°20 | 23° 4 | 25°35 | 4°54 | 17°58 | 23°25 | 12°27 | 9°54 | 3° 2 | 1°12 | 24°16 | n.a. | S 12 |
| S 13 | 11 26 51 | 22° 8'02 | 6♍19 | 8°51 | 24°18 | 25°23 | 4°50 | 17°57 | 23°28 | 12°26 | 9°53 | 2°57 | 1° 8 | 24°23 | n.a. | S 13 |
| M14 | 11 30 48 | 23° 8'56 | 18° 9 | 10°19 | 25°33 | 25°10 | 4°46 | 17°57 | 23°31 | 12°26 | 9°52 | 2°50 | 1° 5 | 24°30 | n.a. | M14 |
| T 15 | 11 34 44 | 24° 9'49 | 0♎ 0 | 11°43 | 26°47 | 24°57 | 4°41 | 17°56 | 23°35 | 12°26 | 9°50 | 2°41 | 1° 2 | 24°36 | n.a. | T 15 |
| W16 | 11 38 41 | 25°10'42 | 11°53 | 13° 4 | 28° 2 | 24°42 | 4°37 | 17°56 | 23°38 | 12°26 | 9°49 | 2°30 | 0°59 | 24°43 | n.a. | W16 |
| T 17 | 11 42 37 | 26°11'34 | 23°48 | 14°20 | 29°16 | 24°27 | 4°32 | 17°55 | 23°41 | 12°25 | 9°47 | 2°19 | 0°56 | 24°50 | n.a. | T 17 |
| F 18 | 11 46 34 | 27°12'25 | 5♏49 | 15°32 | 0♓30 | 24°11 | 4°27 | 17°55 | 23°44 | 12°25 | 9°46 | 2° 9 | 0°53 | 24°57 | n.a. | F 18 |
| S 19 | 11 50 30 | 28°13'17 | 17°56 | 16°37 | 1°45 | 23°55 | 4°22 | 17°55 | 23°47 | 12°25 | 9°44 | 2° 0 | 0°49 | 25° 3 | n.a. | S 19 |
| S 20 | 11 54 27 | 29°14'07 | 0♐13 | 17°35 | 3° 0 | 23°38 | 4°17 | 17°D55 | 23°51 | 12°25 | 9°43 | 1°54 | 0°46 | 25°10 | n.a. | S 20 |
| M21 | 11 58 23 | 0♈14'58 | 12°43 | 18°26 | 4°14 | 23°20 | 4°12 | 17°55 | 23°54 | 12°25 | 9°42 | 1°50 | 0°43 | 25°17 | n.a. | M21 |
| T 22 | 12 2 20 | 1°15'48 | 25°29 | 19° 9 | 5°29 | 23° 1 | 4° 6 | 17°55 | 23°57 | 12°25 | 9°40 | 1°48 | 0°40 | 25°23 | n.a. | T 22 |
| W23 | 12 6 16 | 2°16'37 | 8♑35 | 19°42 | 6°43 | 22°42 | 4° 0 | 17°55 | 24° 0 | 12°D25 | 9°39 | 1°D48 | 0°37 | 25°30 | n.a. | W23 |
| T 24 | 12 10 13 | 3°17'26 | 22° 5 | 20° 6 | 7°58 | 22°22 | 3°55 | 17°56 | 24° 3 | 12°25 | 9°37 | 1°49 | 0°33 | 25°37 | n.a. | T 24 |
| F 25 | 12 14 10 | 4°18'15 | 6♒ 1 | 20°19 | 9°12 | 22° 2 | 3°49 | 17°56 | 24° 6 | 12°25 | 9°36 | 1°R49 | 0°30 | 25°43 | n.a. | F 25 |
| S 26 | 12 18 6 | 5°19'03 | 20°24 | 20°R21 | 10°27 | 21°41 | 3°43 | 17°57 | 24° 9 | 12°25 | 9°34 | 1°47 | 0°27 | 25°50 | n.a. | S 26 |
| S 27 | 12 22 3 | 6°19'50 | 5♓12 | 20°12 | 11°42 | 21°20 | 3°36 | 17°58 | 24°12 | 12°25 | 9°33 | 1°44 | 0°24 | 25°57 | n.a. | S 27 |
| M28 | 12 25 59 | 7°20'36 | 20°19 | 19°53 | 12°56 | 20°58 | 3°30 | 17°58 | 24°14 | 12°25 | 9°31 | 1°37 | 0°21 | 26° 4 | n.a. | M28 |
| T 29 | 12 29 56 | 8°21'22 | 5♈37 | 19°22 | 14°11 | 20°36 | 3°24 | 17°59 | 24°17 | 12°25 | 9°30 | 1°28 | 0°18 | 26°10 | n.a. | T 29 |
| W30 | 12 33 52 | 9°22'06 | 20°54 | 18°42 | 15°26 | 20°13 | 3°17 | 18° 0 | 24°20 | 12°26 | 9°28 | 1°18 | 0°14 | 26°17 | n.a. | W30 |
| T 31 | 12 37 49 | 10♈22'50 | 5♉59 | 17♈52 | 16♓40 | 19♎50 | 3♏10 | 18♋ 2 | 24♒23 | 12♋26 | 9♎27 | 1♌ 7 | 0♌11 | 26♍24 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 4s48 | 4s13 | 5s59 | 2s 2 | 17s 0 | 0n37 | 6s50 | 3n36 | 11s58 | 1n14 | 20n38 | 1s12 | 14s16 | 0s36 | 21n 8 | 1s20 | 5n33 | 10n18 | 19n 5 | 19n26 | 6n25 | | n.a. |
| W 2 | 7 20 | 0n29 | 4 51 | 5 18 | 1 59 | 16 43 | 0 34 | 6 48 | 3 38 | 11 57 | 1 14 | 20 38 | 1 12 | 14 15 | 0 36 | 21 8 | 1 20 | 5 34 | 10 18 | 19 6 | 19 27 | 6 23 | | n.a. |
| T 3 | 6 57 | 5 39 | 5 9 | 4 36 | 1 55 | 16 26 | 0 31 | 6 45 | 3 39 | 11 56 | 1 14 | 20 39 | 1 12 | 14 14 | 0 36 | 21 8 | 1 20 | 5 34 | 10 19 | 19 7 | 19 27 | 6 21 | | n.a. |
| F 4 | 6 34 | 10 21 | 5 7 | 3 53 | 1 51 | 16 8 | 0 28 | 6 42 | 3 40 | 11 55 | 1 14 | 20 39 | 1 12 | 14 12 | 0 36 | 21 8 | 1 20 | 5 35 | 10 19 | 19 8 | 19 28 | 6 19 | | n.a. |
| S 5 | 6 11 | 14 21 | 4 46 | 3 10 | 1 46 | 15 50 | 0 25 | 6 39 | 3 42 | 11 54 | 1 14 | 20 39 | 1 12 | 14 11 | 0 36 | 21 9 | 1 20 | 5 36 | 10 19 | 19 9 | 19 29 | 6 17 | | n.a. |
| S 6 | 5 48 | 17 27 | 4 9 | 2 26 | 1 41 | 15 32 | 0 22 | 6 36 | 3 43 | 11 53 | 1 15 | 20 40 | 1 11 | 14 10 | 0 36 | 21 9 | 1 20 | 5 37 | 10 19 | 19 9 | 19 30 | 6 14 | | n.a. |
| M 7 | 5 25 | 19 31 | 3 20 | 1 42 | 1 35 | 15 13 | 0 19 | 6 32 | 3 44 | 11 52 | 1 15 | 20 40 | 1 11 | 14 9 | 0 36 | 21 9 | 1 20 | 5 37 | 10 19 | 19 9 | 19 30 | 6 12 | | n.a. |
| T 8 | 5 2 | 20 33 | 2 23 | 0 58 | 1 28 | 14 53 | 0 16 | 6 28 | 3 45 | 11 50 | 1 15 | 20 41 | 1 11 | 14 8 | 0 36 | 21 9 | 1 20 | 5 38 | 10 20 | 19 9 | 19 31 | 6 10 | | n.a. |
| W 9 | 4 38 | 20 30 | 1 20 | 0 13 | 1 21 | 14 34 | 0 13 | 6 24 | 3 46 | 11 49 | 1 15 | 20 41 | 1 11 | 14 7 | 0 36 | 21 9 | 1 19 | 5 39 | 10 20 | 19 9 | 19 32 | 6 8 | | n.a. |
| T 10 | 4 15 | 19 29 | 0 14 | 0n32 | 1 13 | 14 14 | 0 10 | 6 19 | 3 47 | 11 48 | 1 16 | 20 41 | 1 11 | 14 6 | 0 36 | 21 9 | 1 19 | 5 39 | 10 20 | 19 9 | 19 32 | 6 6 | | n.a. |
| F 11 | 3 51 | 17 35 | 0n51 | 1 17 | 1 4 | 13 53 | 0 7 | 6 15 | 3 48 | 11 46 | 1 16 | 20 42 | 1 10 | 14 5 | 0 36 | 21 9 | 1 19 | 5 40 | 10 20 | 19 9 | 19 33 | 6 4 | | n.a. |
| S 12 | 3 28 | 14 56 | 1 53 | 2 2 | 0 54 | 13 32 | 0 4 | 6 10 | 3 49 | 11 45 | 1 16 | 20 42 | 1 10 | 14 4 | 0 36 | 21 9 | 1 19 | 5 41 | 10 20 | 19 9 | 19 34 | 6 2 | | n.a. |
| S 13 | 3 4 | 11 40 | 2 49 | 2 47 | 0 44 | 13 11 | 0 2 | 6 5 | 3 50 | 11 43 | 1 16 | 20 42 | 1 10 | 14 3 | 0 36 | 21 9 | 1 19 | 5 41 | 10 21 | 19 10 | 19 34 | 6 0 | | n.a. |
| M14 | 2 41 | 7 58 | 3 38 | 3 31 | 0 33 | 12 49 | 0s 1 | 5 59 | 3 51 | 11 42 | 1 16 | 20 42 | 1 10 | 14 2 | 0 36 | 21 9 | 1 19 | 5 42 | 10 21 | 19 12 | 19 35 | 5 57 | | n.a. |
| T 15 | 2 17 | 3 57 | 4 18 | 4 14 | 0 21 | 12 27 | 0 4 | 5 54 | 3 52 | 11 40 | 1 17 | 20 43 | 1 10 | 14 1 | 0 36 | 21 9 | 1 19 | 5 43 | 10 21 | 19 14 | 19 36 | 5 55 | | n.a. |
| W16 | 1 53 | 0s13 | 4 46 | 4 57 | 0 9 | 12 4 | 0 7 | 5 48 | 3 52 | 11 38 | 1 17 | 20 43 | 1 9 | 14 0 | 0 37 | 21 9 | 1 19 | 5 43 | 10 21 | 19 16 | 19 36 | 5 53 | | n.a. |
| T 17 | 1 29 | 4 24 | 5 2 | 5 38 | 0n 5 | 11 42 | 0 10 | 5 42 | 3 53 | 11 36 | 1 17 | 20 43 | 1 9 | 13 59 | 0 37 | 21 10 | 1 19 | 5 44 | 10 21 | 19 19 | 19 37 | 5 51 | | n.a. |
| F 18 | 1 6 | 8 26 | 5 4 | 6 18 | 0 18 | 11 18 | 0 13 | 5 36 | 3 54 | 11 35 | 1 17 | 20 44 | 1 9 | 13 58 | 0 37 | 21 10 | 1 19 | 5 45 | 10 21 | 19 21 | 19 38 | 5 49 | | n.a. |
| S 19 | 0 42 | 12 11 | 4 54 | 6 56 | 0 33 | 10 55 | 0 15 | 5 29 | 3 54 | 11 33 | 1 17 | 20 44 | 1 9 | 13 57 | 0 37 | 21 10 | 1 19 | 5 45 | 10 21 | 19 23 | 19 38 | 5 47 | | n.a. |
| S 20 | 0 18 | 15 28 | 4 29 | 7 32 | 0 48 | 10 31 | 0 18 | 5 23 | 3 55 | 11 31 | 1 18 | 20 44 | 1 9 | 13 56 | 0 37 | 21 10 | 1 19 | 5 46 | 10 22 | 19 24 | 19 39 | 5 45 | | n.a. |
| M21 | 0n 6 | 18 7 | 3 51 | 8 5 | 1 3 | 10 7 | 0 21 | 5 16 | 3 55 | 11 29 | 1 18 | 20 44 | 1 8 | 13 55 | 0 37 | 21 10 | 1 19 | 5 47 | 10 22 | 19 25 | 19 40 | 5 43 | | n.a. |
| T 22 | 0 30 | 19 57 | 3 1 | 8 36 | 1 19 | 9 43 | 0 24 | 5 9 | 3 55 | 11 27 | 1 18 | 20 44 | 1 8 | 13 54 | 0 37 | 21 10 | 1 19 | 5 47 | 10 22 | 19 26 | 19 40 | 5 40 | | n.a. |
| W23 | 0 53 | 20 46 | 2 1 | 9 3 | 1 35 | 9 18 | 0 26 | 5 2 | 3 56 | 11 25 | 1 18 | 20 44 | 1 8 | 13 53 | 0 37 | 21 10 | 1 19 | 5 48 | 10 22 | 19 26 | 19 41 | 5 38 | | n.a. |
| T 24 | 1 17 | 20 25 | 0 52 | 9 27 | 1 51 | 8 54 | 0 29 | 4 54 | 3 56 | 11 23 | 1 18 | 20 45 | 1 8 | 13 52 | 0 37 | 21 10 | 1 19 | 5 49 | 10 22 | 19 26 | 19 42 | 5 36 | | n.a. |
| F 25 | 1 41 | 18 49 | 0s22 | 9 46 | 2 7 | 8 28 | 0 31 | 4 47 | 3 56 | 11 21 | 1 18 | 20 45 | 1 8 | 13 51 | 0 37 | 21 10 | 1 19 | 5 49 | 10 22 | 19 26 | 19 42 | 5 34 | | n.a. |
| S 26 | 2 5 | 15 59 | 1 37 | 10 1 | 2 22 | 8 3 | 0 34 | 4 39 | 3 56 | 11 19 | 1 19 | 20 45 | 1 7 | 13 50 | 0 37 | 21 10 | 1 19 | 5 50 | 10 22 | 19 26 | 19 43 | 5 32 | | n.a. |
| S 27 | 2 28 | 12 3 | 2 48 | 10 11 | 2 36 | 7 38 | 0 37 | 4 32 | 3 56 | 11 16 | 1 19 | 20 45 | 1 7 | 13 49 | 0 37 | 21 10 | 1 19 | 5 51 | 10 22 | 19 27 | 19 44 | 5 30 | | n.a. |
| M28 | 2 52 | 7 17 | 3 48 | 10 16 | 2 49 | 7 12 | 0 39 | 4 24 | 3 55 | 11 14 | 1 19 | 20 45 | 1 7 | 13 48 | 0 37 | 21 10 | 1 19 | 5 51 | 10 22 | 19 28 | 19 44 | 5 27 | | n.a. |
| T 29 | 3 16 | 1 59 | 4 33 | 10 16 | 3 1 | 6 46 | 0 41 | 4 16 | 3 55 | 11 12 | 1 19 | 20 45 | 1 7 | 13 47 | 0 37 | 21 10 | 1 19 | 5 52 | 10 23 | 19 30 | 19 45 | 5 25 | | n.a. |
| W30 | 3 39 | 3n25 | 4 57 | 10 10 | 3 12 | 6 20 | 0 44 | 4 8 | 3 55 | 11 9 | 1 19 | 20 45 | 1 6 | 13 46 | 0 37 | 21 10 | 1 18 | 5 53 | 10 23 | 19 32 | 19 46 | 5 23 | | n.a. |
| T 31 | 4n 3 | 8n33 | 5s 1 | 10n 0 | 3n20 | 5s53 | 0s46 | 4s 0 | 3n54 | 11s 7 | 1n19 | 20n45 | 1s 6 | 13s45 | 0s37 | 21n10 | 1s18 | 5n53 | 10n23 | 19n35 | 19n46 | 5n21 | | n.a. |

Julian Day Number = 3614170.5, Delta T = 09h09m31s
Ecliptic obliquity = 23°02'29, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°30'35, Lahiri = 68°37'35



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## APRIL 5183

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 41 45 | 11♈23'32 | 20♉43 | 16°R56 | 17♓55 | 19°R27 | 3°R 3 | 18♋ 3 | 24♒26 | 12♋26 | 9°R25 | 0°R58 | 0♌ 8 | 26♍30 | n.a. | F 1 |
| S 2 | 12 45 42 | 12°24'13 | 4♊59 | 15♈53 | 19°10 | 19♎ 3 | 2♏57 | 18° 4 | 24°28 | 12°26 | 9♎24 | 0♌50 | 0° 5 | 26°37 | n.a. | S 2 |
| S 3 | 12 49 39 | 13°24'53 | 18°44 | 14°46 | 20°24 | 18°40 | 2°50 | 18° 6 | 24°31 | 12°27 | 9°22 | 0°45 | 0° 2 | 26°44 | n.a. | S 3 |
| M 4 | 12 53 35 | 14°25'31 | 2♋ 0 | 13°36 | 21°39 | 18°16 | 2°43 | 18° 7 | 24°34 | 12°27 | 9°21 | 0°43 | 29♋59 | 26°50 | n.a. | M 4 |
| T 5 | 12 57 32 | 15°26'08 | 14°49 | 12°26 | 22°54 | 17°52 | 2°35 | 18° 9 | 24°36 | 12°28 | 9°19 | 0°D42 | 29°55 | 26°57 | n.a. | T 5 |
| W 6 | 13 1 28 | 16°26'44 | 27°16 | 11°18 | 24° 9 | 17°28 | 2°28 | 18°11 | 24°39 | 12°28 | 9°18 | 0°R42 | 29°52 | 27° 4 | n.a. | W 6 |
| T 7 | 13 5 25 | 17°27'18 | 9♌27 | 10°12 | 25°23 | 17° 4 | 2°21 | 18°13 | 24°41 | 12°29 | 9°17 | 0°42 | 29°49 | 27°11 | n.a. | T 7 |
| F 8 | 13 9 21 | 18°27'50 | 21°25 | 9°11 | 26°38 | 16°40 | 2°13 | 18°15 | 24°44 | 12°29 | 9°15 | 0°40 | 29°46 | 27°17 | n.a. | F 8 |
| S 9 | 13 13 18 | 19°28'21 | 3♍17 | 8°15 | 27°53 | 16°16 | 2° 6 | 18°17 | 24°46 | 12°30 | 9°14 | 0°36 | 29°43 | 27°24 | n.a. | S 9 |
| S 10 | 13 17 14 | 20°28'51 | 15° 6 | 7°26 | 29° 7 | 15°53 | 1°58 | 18°19 | 24°49 | 12°30 | 9°12 | 0°29 | 29°39 | 27°31 | n.a. | S 10 |
| M11 | 13 21 11 | 21°29'19 | 26°56 | 6°44 | 0♈22 | 15°29 | 1°51 | 18°22 | 24°51 | 12°31 | 9°11 | 0°19 | 29°36 | 27°37 | n.a. | M11 |
| T 12 | 13 25 7 | 22°29'46 | 8♎49 | 6° 9 | 1°37 | 15° 6 | 1°43 | 18°24 | 24°54 | 12°32 | 9° 9 | 0° 6 | 29°33 | 27°44 | n.a. | T 12 |
| W13 | 13 29 4 | 23°30'11 | 20°46 | 5°42 | 2°52 | 14°43 | 1°35 | 18°27 | 24°56 | 12°32 | 9° 8 | 29♋52 | 29°30 | 27°51 | n.a. | W13 |
| T 14 | 13 33 1 | 24°30'35 | 2♏50 | 5°22 | 4° 6 | 14°20 | 1°28 | 18°29 | 24°58 | 12°33 | 9° 6 | 29°38 | 29°27 | 27°57 | n.a. | T 14 |
| F 15 | 13 36 57 | 25°30'57 | 15° 0 | 5°10 | 5°21 | 13°58 | 1°20 | 18°32 | 25° 0 | 12°34 | 9° 5 | 29°23 | 29°24 | 28° 4 | n.a. | F 15 |
| S 16 | 13 40 54 | 26°31'18 | 27°18 | 5°D 5 | 6°36 | 13°36 | 1°12 | 18°35 | 25° 2 | 12°35 | 9° 4 | 29°11 | 29°20 | 28°11 | n.a. | S 16 |
| S 17 | 13 44 50 | 27°31'38 | 9♐45 | 5° 6 | 7°51 | 13°14 | 1° 4 | 18°38 | 25° 5 | 12°35 | 9° 2 | 29° 2 | 29°17 | 28°18 | n.a. | S 17 |
| M18 | 13 48 47 | 28°31'57 | 22°23 | 5°14 | 9° 5 | 12°53 | 0°56 | 18°41 | 25° 7 | 12°36 | 9° 1 | 28°55 | 29°14 | 28°24 | n.a. | M18 |
| T 19 | 13 52 43 | 29°32'14 | 5♑14 | 5°29 | 10°20 | 12°32 | 0°49 | 18°44 | 25° 9 | 12°37 | 8°59 | 28°52 | 29°11 | 28°31 | n.a. | T 19 |
| W20 | 13 56 40 | 0♉32'31 | 18°20 | 5°48 | 11°35 | 12°12 | 0°41 | 18°48 | 25°11 | 12°38 | 8°58 | 28°50 | 29° 8 | 28°38 | n.a. | W20 |
| T 21 | 14 0 36 | 1°32'46 | 1♒44 | 6°13 | 12°50 | 11°52 | 0°33 | 18°51 | 25°13 | 12°39 | 8°57 | 28°50 | 29° 5 | 28°44 | n.a. | T 21 |
| F 22 | 14 4 33 | 2°33'00 | 15°30 | 6°44 | 14° 4 | 11°33 | 0°25 | 18°54 | 25°15 | 12°40 | 8°55 | 28°50 | 29° 1 | 28°51 | n.a. | F 22 |
| S 23 | 14 8 30 | 3°33'12 | 29°38 | 7°18 | 15°19 | 11°15 | 0°17 | 18°58 | 25°16 | 12°41 | 8°54 | 28°48 | 28°58 | 28°58 | n.a. | S 23 |
| S 24 | 14 12 26 | 4°33'23 | 14♓ 8 | 7°57 | 16°34 | 10°57 | 0° 9 | 19° 2 | 25°18 | 12°42 | 8°53 | 28°44 | 28°55 | 29° 4 | n.a. | S 24 |
| M25 | 14 16 23 | 5°33'33 | 28°56 | 8°40 | 17°49 | 10°40 | 0° 2 | 19° 5 | 25°20 | 12°43 | 8°51 | 28°37 | 28°52 | 29°11 | n.a. | M25 |
| T 26 | 14 20 19 | 6°33'41 | 13♈57 | 9°27 | 19° 3 | 10°23 | 29♎54 | 19° 9 | 25°22 | 12°44 | 8°50 | 28°28 | 28°49 | 29°18 | n.a. | T 26 |
| W27 | 14 24 16 | 7°33'48 | 29° 2 | 10°17 | 20°18 | 10° 7 | 29°46 | 19°13 | 25°23 | 12°45 | 8°49 | 28°16 | 28°45 | 29°25 | n.a. | W27 |
| T 28 | 14 28 12 | 8°33'53 | 14♉ 0 | 11°11 | 21°33 | 9°52 | 29°38 | 19°17 | 25°25 | 12°47 | 8°48 | 28° 5 | 28°42 | 29°31 | n.a. | T 28 |
| F 29 | 14 32 9 | 9°33'57 | 28°42 | 12° 7 | 22°47 | 9°38 | 29°31 | 19°21 | 25°27 | 12°48 | 8°46 | 27°54 | 28°39 | 29°38 | n.a. | F 29 |
| S 30 | 14 36 5 | 10♉33'59 | 13♊ 1 | 13♈ 6 | 24♈ 2 | 9♎24 | 29♎23 | 19♋25 | 25♒28 | 12♋49 | 8♎45 | 27♋45 | 28♋36 | 29♍45 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n26 | 13n 3 | 4s45 | 9n44 | 3n27 | 5s27 | 0s48 | 3s52 | 3n54 | 11s 5 | 1n20 | 20n45 | 1s 6 | 13s45 | 0s37 | 21n10 | 1s18 | 5n54 | 10n23 | 19n37 | 19n47 | 5n19 | | n.a. |
| S 2 | 4 49 | 16 39 | 4 11 | 9 24 | 3 31 | 5 0 | 0 51 | 3 44 | 3 53 | 11 2 | 1 20 | 20 45 | 1 6 | 13 44 | 0 37 | 21 10 | 1 18 | 5 55 | 10 23 | 19 38 | 19 48 | 5 17 | | n.a. |
| S 3 | 5 13 | 19 12 | 3 23 | 9 0 | 3 33 | 4 33 | 0 53 | 3 36 | 3 52 | 11 0 | 1 20 | 20 45 | 1 6 | 13 43 | 0 37 | 21 10 | 1 18 | 5 55 | 10 23 | 19 39 | 19 48 | 5 14 | | n.a. |
| M 4 | 5 36 | 20 35 | 2 26 | 8 33 | 3 32 | 4 6 | 0 55 | 3 28 | 3 51 | 10 57 | 1 20 | 20 45 | 1 5 | 13 42 | 0 37 | 21 10 | 1 18 | 5 56 | 10 23 | 19 40 | 19 49 | 5 12 | | n.a. |
| T 5 | 5 59 | 20 51 | 1 23 | 8 3 | 3 29 | 3 39 | 0 57 | 3 20 | 3 50 | 10 55 | 1 20 | 20 45 | 1 5 | 13 41 | 0 37 | 21 10 | 1 18 | 5 56 | 10 23 | 19 40 | 19 50 | 5 10 | | n.a. |
| W 6 | 6 22 | 20 4 | 0 18 | 7 32 | 3 24 | 3 12 | 0 59 | 3 12 | 3 49 | 10 52 | 1 20 | 20 45 | 1 5 | 13 40 | 0 37 | 21 10 | 1 18 | 5 57 | 10 23 | 19 40 | 19 50 | 5 8 | | n.a. |
| T 7 | 6 45 | 18 20 | 0n46 | 7 0 | 3 16 | 2 44 | 1 1 | 3 4 | 3 48 | 10 50 | 1 20 | 20 45 | 1 5 | 13 40 | 0 37 | 21 10 | 1 18 | 5 58 | 10 23 | 19 40 | 19 51 | 5 6 | | n.a. |
| F 8 | 7 7 | 15 50 | 1 47 | 6 27 | 3 7 | 2 17 | 1 3 | 2 56 | 3 47 | 10 47 | 1 20 | 20 45 | 1 5 | 13 39 | 0 37 | 21 10 | 1 18 | 5 58 | 10 23 | 19 40 | 19 52 | 5 4 | | n.a. |
| S 9 | 7 30 | 12 41 | 2 43 | 5 56 | 2 57 | 1 49 | 1 5 | 2 49 | 3 46 | 10 45 | 1 20 | 20 45 | 1 4 | 13 38 | 0 37 | 21 10 | 1 18 | 5 59 | 10 23 | 19 41 | 19 52 | 5 1 | | n.a. |
| S 10 | 7 52 | 9 2 | 3 32 | 5 26 | 2 45 | 1 22 | 1 6 | 2 41 | 3 44 | 10 42 | 1 21 | 20 45 | 1 4 | 13 37 | 0 37 | 21 10 | 1 18 | 5 59 | 10 23 | 19 43 | 19 53 | 4 59 | | n.a. |
| M11 | 8 15 | 5 3 | 4 11 | 4 58 | 2 32 | 0 54 | 1 8 | 2 34 | 3 43 | 10 39 | 1 21 | 20 45 | 1 4 | 13 36 | 0 37 | 21 10 | 1 18 | 6 0 | 10 23 | 19 45 | 19 54 | 4 57 | | n.a. |
| T 12 | 8 37 | 0 51 | 4 39 | 4 32 | 2 19 | 0 26 | 1 10 | 2 26 | 3 41 | 10 37 | 1 21 | 20 45 | 1 4 | 13 36 | 0 37 | 21 10 | 1 18 | 6 0 | 10 23 | 19 47 | 19 54 | 4 55 | | n.a. |
| W13 | 8 59 | 3s24 | 4 56 | 4 8 | 2 5 | 0n 1 | 1 12 | 2 19 | 3 40 | 10 34 | 1 21 | 20 45 | 1 4 | 13 35 | 0 37 | 21 10 | 1 18 | 6 1 | 10 23 | 19 50 | 19 55 | 4 53 | | n.a. |
| T 14 | 9 21 | 7 33 | 4 59 | 3 47 | 1 50 | 0 29 | 1 13 | 2 12 | 3 38 | 10 31 | 1 21 | 20 44 | 1 4 | 13 34 | 0 37 | 21 10 | 1 18 | 6 1 | 10 23 | 19 53 | 19 56 | 4 50 | | n.a. |
| F 15 | 9 42 | 11 27 | 4 49 | 3 29 | 1 36 | 0 57 | 1 15 | 2 5 | 3 36 | 10 29 | 1 21 | 20 44 | 1 3 | 13 34 | 0 37 | 21 10 | 1 18 | 6 2 | 10 23 | 19 56 | 19 56 | 4 48 | | n.a. |
| S 16 | 10 4 | 14 56 | 4 25 | 3 14 | 1 21 | 1 25 | 1 16 | 1 59 | 3 34 | 10 26 | 1 21 | 20 44 | 1 3 | 13 33 | 0 37 | 21 10 | 1 18 | 6 3 | 10 23 | 19 59 | 19 57 | 4 46 | | n.a. |
| S 17 | 10 25 | 17 47 | 3 48 | 3 1 | 1 7 | 1 52 | 1 17 | 1 52 | 3 32 | 10 23 | 1 21 | 20 44 | 1 3 | 13 32 | 0 37 | 21 10 | 1 18 | 6 3 | 10 23 | 20 1 | 19 58 | 4 44 | | n.a. |
| M18 | 10 47 | 19 50 | 3 0 | 2 52 | 0 53 | 2 20 | 1 19 | 1 46 | 3 30 | 10 20 | 1 21 | 20 44 | 1 3 | 13 32 | 0 37 | 21 10 | 1 18 | 6 4 | 10 23 | 20 2 | 19 58 | 4 42 | | n.a. |
| T 19 | 11 8 | 20 55 | 2 1 | 2 44 | 0 39 | 2 48 | 1 20 | 1 40 | 3 28 | 10 18 | 1 21 | 20 43 | 1 3 | 13 31 | 0 38 | 21 10 | 1 17 | 6 4 | 10 23 | 20 3 | 19 59 | 4 39 | | n.a. |
| W20 | 11 28 | 20 54 | 0 55 | 2 40 | 0 26 | 3 16 | 1 21 | 1 34 | 3 26 | 10 15 | 1 21 | 20 43 | 1 2 | 13 30 | 0 38 | 21 10 | 1 17 | 6 5 | 10 23 | 20 3 | 20 0 | 4 37 | | n.a. |
| T 21 | 11 49 | 19 42 | 0s15 | 2 37 | 0 12 | 3 43 | 1 22 | 1 29 | 3 24 | 10 12 | 1 21 | 20 43 | 1 2 | 13 30 | 0 38 | 21 10 | 1 17 | 6 5 | 10 23 | 20 3 | 20 0 | 4 35 | | n.a. |
| F 22 | 12 9 | 17 18 | 1 27 | 2 38 | 0s 0 | 4 11 | 1 23 | 1 24 | 3 22 | 10 10 | 1 21 | 20 43 | 1 2 | 13 29 | 0 38 | 21 10 | 1 17 | 6 5 | 10 23 | 20 3 | 20 1 | 4 33 | | n.a. |
| S 23 | 12 30 | 13 50 | 2 35 | 2 40 | 0 12 | 4 38 | 1 24 | 1 19 | 3 19 | 10 7 | 1 21 | 20 42 | 1 2 | 13 29 | 0 38 | 21 10 | 1 17 | 6 6 | 10 23 | 20 3 | 20 1 | 4 31 | | n.a. |
| S 24 | 12 50 | 9 27 | 3 35 | 2 44 | 0 24 | 5 6 | 1 25 | 1 14 | 3 17 | 10 4 | 1 21 | 20 42 | 1 2 | 13 28 | 0 38 | 21 10 | 1 17 | 6 6 | 10 23 | 20 4 | 20 2 | 4 28 | | n.a. |
| M25 | 13 9 | 4 26 | 4 22 | 2 51 | 0 35 | 5 33 | 1 26 | 1 9 | 3 15 | 10 1 | 1 21 | 20 42 | 1 1 | 13 27 | 0 38 | 21 10 | 1 17 | 6 7 | 10 23 | 20 6 | 20 3 | 4 26 | | n.a. |
| T 26 | 13 29 | 0n56 | 4 51 | 2 59 | 0 46 | 6 0 | 1 27 | 1 5 | 3 12 | 9 59 | 1 21 | 20 41 | 1 1 | 13 27 | 0 38 | 21 10 | 1 17 | 6 7 | 10 23 | 20 8 | 20 3 | 4 24 | | n.a. |
| W27 | 13 48 | 6 15 | 5 0 | 3 9 | 0 56 | 6 27 | 1 27 | 1 1 | 3 10 | 9 56 | 1 21 | 20 41 | 1 1 | 13 26 | 0 38 | 21 10 | 1 17 | 6 8 | 10 23 | 20 10 | 20 4 | 4 22 | | n.a. |
| T 28 | 14 7 | 11 10 | 4 49 | 3 21 | 1 6 | 6 54 | 1 28 | 0 58 | 3 7 | 9 53 | 1 21 | 20 41 | 1 1 | 13 26 | 0 38 | 21 10 | 1 17 | 6 8 | 10 23 | 20 12 | 20 5 | 4 19 | | n.a. |
| F 29 | 14 26 | 15 20 | 4 19 | 3 34 | 1 15 | 7 21 | 1 29 | 0 55 | 3 5 | 9 51 | 1 21 | 20 40 | 1 1 | 13 25 | 0 38 | 21 10 | 1 17 | 6 8 | 10 22 | 20 14 | 20 5 | 4 17 | | n.a. |
| S 30 | 14n45 | 18n28 | 3s33 | 3n48 | 1s23 | 7n47 | 1s29 | 0s52 | 3n 2 | 9s48 | 1n21 | 20n40 | 1s 1 | 13s25 | 0s38 | 21n 9 | 1s17 | 6n 9 | 10n22 | 20n16 | 20n 6 | 4n15 | | n.a. |

Julian Day Number = 3614201.5, Delta T = 09h09m33s
Ecliptic obliquity = 23°02'29, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°30'39, Lahiri = 68°37'39



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## MAY 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 2 | 11♉33'59 | 26♊51 | 14♈ 8 | 25♈17 | 9°R11 | 29°R15 | 19♋30 | 25♒30 | 12♋50 | 8°R44 | 27°R39 | 28♋33 | 29♍51 | n.a. | S 1 |
| M 2 | 14 43 58 | 12°33'57 | 10♋13 | 15°13 | 26°32 | 8♌59 | 29♌ 8 | 19°34 | 25°31 | 12°52 | 8♌43 | 27♋36 | 28°30 | 29°58 | n.a. | M 2 |
| T 3 | 14 47 55 | 13°33'54 | 23° 8 | 16°19 | 27°46 | 8°48 | 29° 1 | 19°38 | 25°32 | 12°53 | 8°42 | 27°D35 | 28°26 | 0♎ 5 | n.a. | T 3 |
| W 4 | 14 51 52 | 14°33'48 | 5♌40 | 17°28 | 29° 1 | 8°37 | 28°53 | 19°43 | 25°34 | 12°54 | 8°40 | 27°35 | 28°23 | 0°11 | n.a. | W 4 |
| T 5 | 14 55 48 | 15°33'40 | 17°53 | 18°39 | 0♉16 | 8°27 | 28°46 | 19°48 | 25°35 | 12°56 | 8°39 | 27°R35 | 28°20 | 0°18 | n.a. | T 5 |
| F 6 | 14 59 45 | 16°33'30 | 29°54 | 19°52 | 1°30 | 8°18 | 28°39 | 19°52 | 25°36 | 12°57 | 8°38 | 27°34 | 28°17 | 0°25 | n.a. | F 6 |
| S 7 | 15 3 41 | 17°33'18 | 11♍46 | 21° 7 | 2°45 | 8°10 | 28°32 | 19°57 | 25°38 | 12°59 | 8°37 | 27°31 | 28°14 | 0°32 | n.a. | S 7 |
| S 8 | 15 7 38 | 18°33'04 | 23°36 | 22°24 | 4° 0 | 8° 3 | 28°25 | 20° 2 | 25°39 | 13° 0 | 8°36 | 27°26 | 28°11 | 0°38 | n.a. | S 8 |
| M 9 | 15 11 34 | 19°32'48 | 5♎27 | 23°43 | 5°14 | 7°56 | 28°18 | 20° 7 | 25°40 | 13° 1 | 8°35 | 27°18 | 28° 7 | 0°45 | n.a. | M 9 |
| T 10 | 15 15 31 | 20°32'30 | 17°22 | 25° 3 | 6°29 | 7°50 | 28°11 | 20°12 | 25°41 | 13° 3 | 8°34 | 27° 8 | 28° 4 | 0°52 | n.a. | T 10 |
| W11 | 15 19 27 | 21°32'10 | 29°26 | 26°25 | 7°44 | 7°45 | 28° 4 | 20°17 | 25°42 | 13° 4 | 8°33 | 26°56 | 28° 1 | 0°58 | n.a. | W11 |
| T 12 | 15 23 24 | 22°31'48 | 11♏38 | 27°48 | 8°58 | 7°41 | 27°57 | 20°22 | 25°43 | 13° 6 | 8°32 | 26°44 | 27°58 | 1° 5 | n.a. | T 12 |
| F 13 | 15 27 20 | 23°31'25 | 24° 1 | 29°13 | 10°13 | 7°38 | 27°51 | 20°27 | 25°44 | 13° 8 | 8°31 | 26°32 | 27°55 | 1°12 | n.a. | F 13 |
| S 14 | 15 31 17 | 24°30'59 | 6♐35 | 0♉40 | 11°27 | 7°35 | 27°45 | 20°33 | 25°44 | 13° 9 | 8°30 | 26°22 | 27°51 | 1°19 | n.a. | S 14 |
| S 15 | 15 35 14 | 25°30'32 | 19°19 | 2° 8 | 12°42 | 7°33 | 27°38 | 20°38 | 25°45 | 13°11 | 8°29 | 26°14 | 27°48 | 1°25 | n.a. | S 15 |
| M16 | 15 39 10 | 26°30'03 | 2♑14 | 3°37 | 13°57 | 7°32 | 27°32 | 20°44 | 25°46 | 13°13 | 8°28 | 26° 9 | 27°45 | 1°32 | n.a. | M16 |
| T 17 | 15 43 7 | 27°29'33 | 15°20 | 5° 8 | 15°11 | 7°D31 | 27°26 | 20°49 | 25°47 | 13°14 | 8°27 | 26° 6 | 27°42 | 1°39 | n.a. | T 17 |
| W18 | 15 47 3 | 28°29'01 | 28°39 | 6°41 | 16°26 | 7°31 | 27°20 | 20°55 | 25°47 | 13°16 | 8°26 | 26°D 6 | 27°39 | 1°45 | n.a. | W18 |
| T 19 | 15 51 0 | 29°28'27 | 12♒11 | 8°15 | 17°40 | 7°32 | 27°15 | 21° 0 | 25°48 | 13°18 | 8°26 | 26° 6 | 27°36 | 1°52 | n.a. | T 19 |
| F 20 | 15 54 56 | 0♊27'51 | 25°57 | 9°50 | 18°55 | 7°34 | 27° 9 | 21° 6 | 25°48 | 13°19 | 8°25 | 26°R 7 | 27°32 | 1°59 | n.a. | F 20 |
| S 21 | 15 58 53 | 1°27'14 | 9♓57 | 11°27 | 20° 9 | 7°36 | 27° 4 | 21°12 | 25°49 | 13°21 | 8°24 | 26° 7 | 27°29 | 2° 5 | n.a. | S 21 |
| S 22 | 16 2 49 | 2°26'36 | 24°12 | 13° 5 | 21°24 | 7°39 | 26°58 | 21°18 | 25°49 | 13°23 | 8°23 | 26° 5 | 27°26 | 2°12 | n.a. | S 22 |
| M23 | 16 6 46 | 3°25'56 | 8♈40 | 14°44 | 22°38 | 7°43 | 26°53 | 21°24 | 25°50 | 13°25 | 8°22 | 26° 0 | 27°23 | 2°19 | n.a. | M23 |
| T 24 | 16 10 43 | 4°25'14 | 23°17 | 16°25 | 23°53 | 7°47 | 26°48 | 21°30 | 25°50 | 13°27 | 8°22 | 25°54 | 27°20 | 2°26 | n.a. | T 24 |
| W25 | 16 14 39 | 5°24'30 | 7♉56 | 18° 8 | 25° 7 | 7°52 | 26°43 | 21°36 | 25°50 | 13°28 | 8°21 | 25°47 | 27°16 | 2°32 | n.a. | W25 |
| T 26 | 16 18 36 | 6°23'45 | 22°31 | 19°51 | 26°22 | 7°58 | 26°38 | 21°42 | 25°50 | 13°30 | 8°20 | 25°39 | 27°13 | 2°39 | n.a. | T 26 |
| F 27 | 16 22 32 | 7°22'59 | 6♊54 | 21°37 | 27°36 | 8° 4 | 26°34 | 21°48 | 25°51 | 13°32 | 8°20 | 25°31 | 27°10 | 2°46 | n.a. | F 27 |
| S 28 | 16 26 29 | 8°22'10 | 21° 0 | 23°23 | 28°51 | 8°11 | 26°30 | 21°54 | 25°51 | 13°34 | 8°19 | 25°25 | 27° 7 | 2°52 | n.a. | S 28 |
| S 29 | 16 30 25 | 9°21'20 | 4♋44 | 25°12 | 0♊ 5 | 8°19 | 26°25 | 22° 1 | 25°51 | 13°36 | 8°19 | 25°21 | 27° 4 | 2°59 | n.a. | S 29 |
| M30 | 16 34 22 | 10°20'27 | 18° 4 | 27° 1 | 1°20 | 8°27 | 26°21 | 22° 7 | 25°R51 | 13°38 | 8°18 | 25°19 | 27° 1 | 3° 6 | n.a. | M30 |
| T 31 | 16 38 18 | 11♊19'32 | 1♌ 0 | 28♉53 | 2♊34 | 8♌36 | 26♌17 | 22♋13 | 25♒51 | 13♋40 | 8♌17 | 25°D19 | 26♋57 | 3♎13 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 3 | 20n25 | 2s35 | 4n 5 | 1s31 | 8n14 | 1s30 | 0s49 | 3n 0 | 9s46 | 1n21 | 20n39 | 1s 0 | 13s24 | 0s38 | 21n 9 | 1s17 | 6n 9 | 10n22 | 20n17 | 20n 7 | 4n13 | | n.a. |
| M 2 | 15 21 | 21 9 | 1 31 | 4 22 | 1 39 | 8 40 | 1 30 | 0 47 | 2 57 | 9 43 | 1 21 | 20 39 | 1 0 | 13 24 | 0 38 | 21 9 | 1 17 | 6 10 | 10 22 | 20 18 | 20 7 | 4 10 | | n.a. |
| T 3 | 15 39 | 20 42 | 0 24 | 4 41 | 1 46 | 9 6 | 1 30 | 0 45 | 2 55 | 9 41 | 1 21 | 20 38 | 1 0 | 13 24 | 0 38 | 21 9 | 1 17 | 6 10 | 10 22 | 20 18 | 20 8 | 4 8 | | n.a. |
| W 4 | 15 56 | 19 14 | 0n43 | 5 0 | 1 53 | 9 32 | 1 31 | 0 43 | 2 52 | 9 38 | 1 21 | 20 38 | 1 0 | 13 23 | 0 38 | 21 9 | 1 17 | 6 10 | 10 22 | 20 18 | 20 8 | 4 6 | | n.a. |
| T 5 | 16 14 | 16 54 | 1 46 | 5 21 | 1 59 | 9 57 | 1 31 | 0 42 | 2 50 | 9 36 | 1 21 | 20 37 | 1 0 | 13 23 | 0 38 | 21 9 | 1 17 | 6 11 | 10 22 | 20 18 | 20 9 | 4 4 | | n.a. |
| F 6 | 16 31 | 13 52 | 2 43 | 5 43 | 2 5 | 10 23 | 1 31 | 0 41 | 2 47 | 9 33 | 1 21 | 20 37 | 1 0 | 13 22 | 0 38 | 21 9 | 1 17 | 6 11 | 10 22 | 20 18 | 20 10 | 4 2 | | n.a. |
| S 7 | 16 47 | 10 18 | 3 32 | 6 6 | 2 10 | 10 48 | 1 31 | 0 40 | 2 44 | 9 31 | 1 21 | 20 36 | 0 59 | 13 22 | 0 38 | 21 9 | 1 17 | 6 11 | 10 22 | 20 19 | 20 10 | 3 59 | | n.a. |
| S 8 | 17 4 | 6 22 | 4 12 | 6 29 | 2 14 | 11 13 | 1 31 | 0 39 | 2 42 | 9 28 | 1 21 | 20 36 | 0 59 | 13 22 | 0 38 | 21 9 | 1 17 | 6 12 | 10 21 | 20 20 | 20 11 | 3 57 | | n.a. |
| M 9 | 17 20 | 2 11 | 4 41 | 6 54 | 2 19 | 11 37 | 1 31 | 0 39 | 2 39 | 9 26 | 1 21 | 20 35 | 0 59 | 13 21 | 0 38 | 21 9 | 1 17 | 6 12 | 10 21 | 20 21 | 20 12 | 3 55 | | n.a. |
| T 10 | 17 35 | 2s 6 | 4 58 | 7 19 | 2 22 | 12 2 | 1 30 | 0 39 | 2 37 | 9 24 | 1 21 | 20 35 | 0 59 | 13 21 | 0 38 | 21 9 | 1 17 | 6 12 | 10 21 | 20 23 | 20 12 | 3 53 | | n.a. |
| W11 | 17 51 | 6 22 | 5 2 | 7 45 | 2 26 | 12 26 | 1 30 | 0 40 | 2 34 | 9 21 | 1 20 | 20 34 | 0 59 | 13 21 | 0 38 | 21 8 | 1 17 | 6 12 | 10 21 | 20 25 | 20 13 | 3 50 | | n.a. |
| T 12 | 18 6 | 10 26 | 4 52 | 8 12 | 2 28 | 12 50 | 1 30 | 0 40 | 2 32 | 9 19 | 1 20 | 20 34 | 0 59 | 13 21 | 0 38 | 21 8 | 1 16 | 6 13 | 10 21 | 20 28 | 20 13 | 3 48 | | n.a. |
| F 13 | 18 21 | 14 7 | 4 29 | 8 40 | 2 31 | 13 13 | 1 30 | 0 41 | 2 29 | 9 17 | 1 20 | 20 33 | 0 58 | 13 20 | 0 38 | 21 8 | 1 16 | 6 13 | 10 21 | 20 30 | 20 14 | 3 46 | | n.a. |
| S 14 | 18 35 | 17 14 | 3 52 | 9 8 | 2 32 | 13 36 | 1 29 | 0 43 | 2 27 | 9 15 | 1 20 | 20 32 | 0 58 | 13 20 | 0 38 | 21 8 | 1 16 | 6 13 | 10 21 | 20 32 | 20 15 | 3 44 | | n.a. |
| S 15 | 18 49 | 19 35 | 3 3 | 9 36 | 2 34 | 13 59 | 1 29 | 0 44 | 2 24 | 9 13 | 1 20 | 20 32 | 0 58 | 13 20 | 0 39 | 21 8 | 1 16 | 6 13 | 10 21 | 20 33 | 20 15 | 3 41 | | n.a. |
| M16 | 19 3 | 20 58 | 2 4 | 10 5 | 2 35 | 14 21 | 1 28 | 0 46 | 2 22 | 9 11 | 1 20 | 20 31 | 0 58 | 13 20 | 0 39 | 21 8 | 1 16 | 6 14 | 10 20 | 20 34 | 20 16 | 3 39 | | n.a. |
| T 17 | 19 16 | 21 14 | 0 57 | 10 35 | 2 35 | 14 43 | 1 27 | 0 48 | 2 19 | 9 9 | 1 20 | 20 30 | 0 58 | 13 19 | 0 39 | 21 8 | 1 16 | 6 14 | 10 20 | 20 35 | 20 17 | 3 37 | | n.a. |
| W18 | 19 29 | 20 19 | 0s14 | 11 5 | 2 35 | 15 5 | 1 27 | 0 50 | 2 17 | 9 7 | 1 20 | 20 30 | 0 58 | 13 19 | 0 39 | 21 8 | 1 16 | 6 14 | 10 20 | 20 35 | 20 17 | 3 34 | | n.a. |
| T 19 | 19 42 | 18 13 | 1 25 | 11 35 | 2 34 | 15 27 | 1 26 | 0 53 | 2 14 | 9 5 | 1 20 | 20 29 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 14 | 10 20 | 20 35 | 20 18 | 3 32 | | n.a. |
| F 20 | 19 55 | 15 4 | 2 33 | 12 5 | 2 33 | 15 47 | 1 25 | 0 56 | 2 12 | 9 3 | 1 19 | 20 28 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 14 | 10 20 | 20 35 | 20 18 | 3 30 | | n.a. |
| S 21 | 20 7 | 11 0 | 3 33 | 12 36 | 2 32 | 16 8 | 1 24 | 0 59 | 2 9 | 9 1 | 1 19 | 20 28 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 14 | 10 20 | 20 35 | 20 19 | 3 28 | | n.a. |
| S 22 | 20 18 | 6 16 | 4 21 | 13 7 | 2 30 | 16 28 | 1 23 | 1 2 | 2 7 | 8 59 | 1 19 | 20 27 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 15 | 10 19 | 20 35 | 20 20 | 3 25 | | n.a. |
| M23 | 20 29 | 1 7 | 4 53 | 13 38 | 2 27 | 16 48 | 1 22 | 1 6 | 2 5 | 8 58 | 1 19 | 20 26 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 15 | 10 19 | 20 36 | 20 20 | 3 23 | | n.a. |
| T 24 | 20 40 | 4n 9 | 5 6 | 14 10 | 2 24 | 17 7 | 1 21 | 1 10 | 2 2 | 8 56 | 1 19 | 20 25 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 15 | 10 19 | 20 37 | 20 21 | 3 21 | | n.a. |
| W25 | 20 51 | 9 11 | 5 0 | 14 41 | 2 21 | 17 26 | 1 20 | 1 14 | 2 0 | 8 55 | 1 19 | 20 25 | 0 57 | 13 19 | 0 39 | 21 7 | 1 16 | 6 15 | 10 19 | 20 38 | 20 21 | 3 19 | | n.a. |
| T 26 | 21 1 | 13 40 | 4 34 | 15 12 | 2 17 | 17 44 | 1 19 | 1 18 | 1 58 | 8 53 | 1 19 | 20 24 | 0 56 | 13 18 | 0 39 | 21 6 | 1 16 | 6 15 | 10 19 | 20 40 | 20 22 | 3 16 | | n.a. |
| F 27 | 21 11 | 17 18 | 3 51 | 15 43 | 2 13 | 18 2 | 1 18 | 1 23 | 1 55 | 8 52 | 1 18 | 20 23 | 0 56 | 13 18 | 0 39 | 21 6 | 1 16 | 6 15 | 10 18 | 20 41 | 20 23 | 3 14 | | n.a. |
| S 28 | 21 20 | 19 51 | 2 54 | 16 15 | 2 8 | 18 20 | 1 16 | 1 28 | 1 53 | 8 50 | 1 18 | 20 22 | 0 56 | 13 18 | 0 39 | 21 6 | 1 16 | 6 15 | 10 18 | 20 42 | 20 23 | 3 12 | | n.a. |
| S 29 | 21 29 | 21 9 | 1 49 | 16 45 | 2 3 | 18 36 | 1 15 | 1 33 | 1 51 | 8 49 | 1 18 | 20 21 | 0 56 | 13 18 | 0 39 | 21 6 | 1 16 | 6 15 | 10 18 | 20 43 | 20 24 | 3 9 | | n.a. |
| M30 | 21 38 | 21 12 | 0 39 | 17 16 | 1 57 | 18 53 | 1 14 | 1 38 | 1 49 | 8 47 | 1 18 | 20 20 | 0 56 | 13 19 | 0 39 | 21 6 | 1 16 | 6 15 | 10 18 | 20 43 | 20 24 | 3 7 | | n.a. |
| T 31 | 21n46 | 20n 6 | 0n31 | 17n46 | 1s51 | 19n 9 | 1s12 | 1s43 | 1n47 | 8s46 | 1n18 | 20n20 | 0s56 | 13s19 | 0s39 | 21n 6 | 1s16 | 6n15 | 10n18 | 20n43 | 20n25 | 3n 5 | | n.a. |

Julian Day Number = 3614231.5, Delta T = 09h09m35s
Ecliptic obliquity = 23°02'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°30'43, Lahiri = 68°37'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 42 15 | 12♊18'36 | 13♌35 | 0♊45 | 3♊49 | 8♎45 | 26°R14 | 22♋20 | 25°R51 | 13♋42 | 8°R17 | 25♋20 | 26♋54 | 3♎19 | n.a. | W 1 |
| T 2 | 16 46 12 | 13°17'37 | 25°51 | 2°40 | 5° 3 | 8°55 | 26♎10 | 22°26 | 25♒50 | 13°44 | 8♎16 | 25°22 | 26°51 | 3°26 | n.a. | T 2 |
| F 3 | 16 50 8 | 14°16'36 | 7♍55 | 4°35 | 6°17 | 9° 6 | 26° 7 | 22°33 | 25°50 | 13°46 | 8°16 | 25°23 | 26°48 | 3°33 | n.a. | F 3 |
| S 4 | 16 54 5 | 15°15'33 | 19°50 | 6°33 | 7°32 | 9°17 | 26° 4 | 22°39 | 25°50 | 13°48 | 8°16 | 25°R23 | 26°45 | 3°39 | n.a. | S 4 |
| S 5 | 16 58 1 | 16°14'28 | 1♎41 | 8°31 | 8°46 | 9°29 | 26° 1 | 22°46 | 25°50 | 13°50 | 8°15 | 25°21 | 26°42 | 3°46 | n.a. | S 5 |
| M 6 | 17 1 58 | 17°13'20 | 13°34 | 10°31 | 10° 1 | 9°41 | 25°58 | 22°53 | 25°49 | 13°52 | 8°15 | 25°18 | 26°38 | 3°53 | n.a. | M 6 |
| T 7 | 17 5 54 | 18°12'11 | 25°33 | 12°33 | 11°15 | 9°54 | 25°55 | 22°59 | 25°49 | 13°54 | 8°14 | 25°14 | 26°35 | 4° 0 | n.a. | T 7 |
| W 8 | 17 9 51 | 19°11'00 | 7♏41 | 14°36 | 12°29 | 10° 7 | 25°53 | 23° 6 | 25°48 | 13°56 | 8°14 | 25° 8 | 26°32 | 4° 6 | n.a. | W 8 |
| T 9 | 17 13 47 | 20° 9'46 | 20° 2 | 16°40 | 13°43 | 10°21 | 25°50 | 23°13 | 25°48 | 13°58 | 8°14 | 25° 2 | 26°29 | 4°13 | n.a. | T 9 |
| F 10 | 17 17 44 | 21° 8'31 | 2♐36 | 18°46 | 14°58 | 10°35 | 25°48 | 23°20 | 25°47 | 14° 0 | 8°14 | 24°56 | 26°26 | 4°20 | n.a. | F 10 |
| S 11 | 17 21 41 | 22° 7'14 | 15°25 | 20°52 | 16°12 | 10°49 | 25°46 | 23°27 | 25°47 | 14° 3 | 8°13 | 24°51 | 26°22 | 4°26 | n.a. | S 11 |
| S 12 | 17 25 37 | 23° 5'55 | 28°28 | 22°59 | 17°26 | 11° 4 | 25°45 | 23°34 | 25°46 | 14° 5 | 8°13 | 24°47 | 26°19 | 4°33 | n.a. | S 12 |
| M13 | 17 29 34 | 24° 4'34 | 11♑46 | 25° 7 | 18°41 | 11°20 | 25°43 | 23°41 | 25°45 | 14° 7 | 8°13 | 24°45 | 26°16 | 4°40 | n.a. | M13 |
| T 14 | 17 33 30 | 25° 3'12 | 25°16 | 27°16 | 19°55 | 11°36 | 25°42 | 23°48 | 25°45 | 14° 9 | 8°13 | 24°D44 | 26°13 | 4°47 | n.a. | T 14 |
| W15 | 17 37 27 | 26° 1'48 | 8♒57 | 29°25 | 21° 9 | 11°52 | 25°41 | 23°55 | 25°44 | 14°11 | 8°13 | 24°45 | 26°10 | 4°53 | n.a. | W15 |
| T 16 | 17 41 23 | 27° 0'23 | 22°48 | 1♋34 | 22°23 | 12° 9 | 25°40 | 24° 2 | 25°43 | 14°13 | 8°13 | 24°46 | 26° 7 | 5° 0 | n.a. | T 16 |
| F 17 | 17 45 20 | 27°58'56 | 6♓48 | 3°43 | 23°37 | 12°27 | 25°39 | 24° 9 | 25°42 | 14°15 | 8°13 | 24°47 | 26° 3 | 5° 7 | n.a. | F 17 |
| S 18 | 17 49 17 | 28°57'27 | 20°54 | 5°51 | 24°52 | 12°44 | 25°38 | 24°16 | 25°41 | 14°18 | 8°13 | 24°48 | 26° 0 | 5°13 | n.a. | S 18 |
| S 19 | 17 53 13 | 29°55'57 | 5♈ 6 | 7°59 | 26° 6 | 13° 2 | 25°38 | 24°23 | 25°40 | 14°20 | 8°D13 | 24°R49 | 25°57 | 5°20 | n.a. | S 19 |
| M20 | 17 57 10 | 0♋54'26 | 19°20 | 10° 5 | 27°20 | 13°21 | 25°38 | 24°31 | 25°39 | 14°22 | 8°13 | 24°48 | 25°54 | 5°27 | n.a. | M20 |
| T 21 | 18 1 6 | 1°52'53 | 3♉36 | 12°10 | 28°34 | 13°40 | 25°D37 | 24°38 | 25°38 | 14°24 | 8°13 | 24°46 | 25°51 | 5°34 | n.a. | T 21 |
| W22 | 18 5 3 | 2°51'19 | 17°48 | 14°14 | 29°48 | 13°59 | 25°38 | 24°45 | 25°37 | 14°26 | 8°13 | 24°43 | 25°48 | 5°40 | n.a. | W22 |
| T 23 | 18 8 59 | 3°49'43 | 1♊54 | 16°15 | 1♋ 3 | 14°19 | 25°38 | 24°53 | 25°36 | 14°29 | 8°13 | 24°40 | 25°44 | 5°47 | n.a. | T 23 |
| F 24 | 18 12 56 | 4°48'07 | 15°50 | 18°14 | 2°17 | 14°39 | 25°38 | 25° 0 | 25°35 | 14°31 | 8°13 | 24°37 | 25°41 | 5°54 | n.a. | F 24 |
| S 25 | 18 16 52 | 5°46'28 | 29°32 | 20°10 | 3°31 | 14°59 | 25°39 | 25° 7 | 25°33 | 14°33 | 8°13 | 24°35 | 25°38 | 6° 0 | n.a. | S 25 |
| S 26 | 18 20 49 | 6°44'48 | 12♋57 | 22° 4 | 4°45 | 15°20 | 25°40 | 25°15 | 25°32 | 14°35 | 8°13 | 24°34 | 25°35 | 6° 7 | n.a. | S 26 |
| M27 | 18 24 46 | 7°43'07 | 26° 4 | 23°55 | 5°59 | 15°41 | 25°41 | 25°22 | 25°31 | 14°38 | 8°14 | 24°D33 | 25°32 | 6°14 | n.a. | M27 |
| T 28 | 18 28 42 | 8°41'23 | 8♌53 | 25°43 | 7°13 | 16° 2 | 25°42 | 25°30 | 25°29 | 14°40 | 8°14 | 24°34 | 25°28 | 6°21 | n.a. | T 28 |
| W29 | 18 32 39 | 9°39'38 | 21°25 | 27°28 | 8°27 | 16°24 | 25°43 | 25°37 | 25°28 | 14°42 | 8°14 | 24°35 | 25°25 | 6°27 | n.a. | W29 |
| T 30 | 18 36 35 | 10♋37'51 | 3♍41 | 29♋ 9 | 9♋41 | 16♎46 | 25♎45 | 25♋45 | 25♒26 | 14♋44 | 8♎14 | 24♋36 | 25♋22 | 6♎34 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n54 | 18n 2 | 1n37 | 18n16 | 1s44 | 19n24 | 1s11 | 1s49 | 1n44 | 8s45 | 1n18 | 20n19 | 0s56 | 13s19 | 0s39 | 21n 6 | 1s16 | 6n15 | 10n18 | 20n43 | 20n26 | 3n 3 | | n.a. |
| T 2 | 22 1 | 15 10 | 2 38 | 18 45 | 1 37 | 19 39 | 1 9 | 1 55 | 1 42 | 8 44 | 1 17 | 20 18 | 0 55 | 13 19 | 0 39 | 21 5 | 1 16 | 6 15 | 10 17 | 20 43 | 20 26 | 3 0 | | n.a. |
| F 3 | 22 8 | 11 43 | 3 30 | 19 14 | 1 30 | 19 53 | 1 8 | 2 1 | 1 40 | 8 43 | 1 17 | 20 17 | 0 55 | 13 19 | 0 39 | 21 5 | 1 16 | 6 15 | 10 17 | 20 43 | 20 27 | 2 58 | | n.a. |
| S 4 | 22 15 | 7 51 | 4 13 | 19 42 | 1 22 | 20 7 | 1 6 | 2 7 | 1 38 | 8 42 | 1 17 | 20 16 | 0 55 | 13 19 | 0 39 | 21 5 | 1 16 | 6 15 | 10 17 | 20 43 | 20 27 | 2 56 | | n.a. |
| S 5 | 22 21 | 3 42 | 4 45 | 20 9 | 1 13 | 20 20 | 1 4 | 2 13 | 1 36 | 8 41 | 1 17 | 20 15 | 0 55 | 13 19 | 0 39 | 21 5 | 1 16 | 6 15 | 10 17 | 20 43 | 20 28 | 2 53 | | n.a. |
| M 6 | 22 26 | 0s35 | 5 4 | 20 35 | 1 5 | 20 33 | 1 2 | 2 20 | 1 34 | 8 40 | 1 17 | 20 14 | 0 55 | 13 19 | 0 39 | 21 5 | 1 16 | 6 15 | 10 16 | 20 43 | 20 29 | 2 51 | | n.a. |
| T 7 | 22 32 | 4 53 | 5 10 | 21 0 | 0 56 | 20 45 | 1 1 | 2 26 | 1 32 | 8 40 | 1 17 | 20 13 | 0 55 | 13 19 | 0 39 | 21 4 | 1 16 | 6 15 | 10 16 | 20 44 | 20 29 | 2 49 | | n.a. |
| W 8 | 22 37 | 9 3 | 5 3 | 21 24 | 0 46 | 20 57 | 0 59 | 2 33 | 1 30 | 8 39 | 1 16 | 20 12 | 0 55 | 13 20 | 0 39 | 21 4 | 1 16 | 6 15 | 10 16 | 20 45 | 20 30 | 2 46 | | n.a. |
| T 9 | 22 41 | 12 55 | 4 42 | 21 47 | 0 37 | 21 7 | 0 57 | 2 40 | 1 28 | 8 38 | 1 16 | 20 11 | 0 55 | 13 20 | 0 40 | 21 4 | 1 16 | 6 15 | 10 16 | 20 46 | 20 30 | 2 44 | | n.a. |
| F 10 | 22 45 | 16 18 | 4 6 | 22 8 | 0 27 | 21 18 | 0 55 | 2 48 | 1 26 | 8 38 | 1 16 | 20 10 | 0 54 | 13 20 | 0 40 | 21 4 | 1 16 | 6 15 | 10 16 | 20 47 | 20 31 | 2 42 | | n.a. |
| S 11 | 22 49 | 18 58 | 3 18 | 22 27 | 0 17 | 21 27 | 0 53 | 2 55 | 1 24 | 8 37 | 1 16 | 20 9 | 0 54 | 13 20 | 0 40 | 21 4 | 1 16 | 6 15 | 10 15 | 20 48 | 20 32 | 2 40 | | n.a. |
| S 12 | 22 52 | 20 43 | 2 19 | 22 45 | 0 7 | 21 37 | 0 51 | 3 3 | 1 22 | 8 37 | 1 16 | 20 8 | 0 54 | 13 21 | 0 40 | 21 3 | 1 16 | 6 15 | 10 15 | 20 49 | 20 32 | 2 37 | | n.a. |
| M13 | 22 55 | 21 22 | 1 10 | 23 1 | 0n 4 | 21 45 | 0 49 | 3 10 | 1 21 | 8 36 | 1 15 | 20 7 | 0 54 | 13 21 | 0 40 | 21 3 | 1 16 | 6 14 | 10 15 | 20 49 | 20 33 | 2 35 | | n.a. |
| T 14 | 22 57 | 20 47 | 0s 3 | 23 15 | 0 14 | 21 53 | 0 47 | 3 18 | 1 19 | 8 36 | 1 15 | 20 6 | 0 54 | 13 21 | 0 40 | 21 3 | 1 16 | 6 14 | 10 15 | 20 49 | 20 33 | 2 33 | | n.a. |
| W15 | 22 59 | 18 58 | 1 17 | 23 27 | 0 25 | 22 0 | 0 45 | 3 26 | 1 17 | 8 36 | 1 15 | 20 5 | 0 54 | 13 21 | 0 40 | 21 3 | 1 16 | 6 14 | 10 15 | 20 49 | 20 34 | 2 30 | | n.a. |
| T 16 | 23 0 | 16 1 | 2 28 | 23 37 | 0 35 | 22 7 | 0 43 | 3 34 | 1 15 | 8 36 | 1 15 | 20 4 | 0 54 | 13 22 | 0 40 | 21 3 | 1 16 | 6 14 | 10 14 | 20 49 | 20 35 | 2 28 | | n.a. |
| F 17 | 23 2 | 12 8 | 3 30 | 23 45 | 0 45 | 22 13 | 0 41 | 3 43 | 1 13 | 8 35 | 1 15 | 20 3 | 0 54 | 13 22 | 0 40 | 21 2 | 1 15 | 6 14 | 10 14 | 20 49 | 20 35 | 2 26 | | n.a. |
| S 18 | 23 2 | 7 33 | 4 21 | 23 50 | 0 55 | 22 18 | 0 39 | 3 51 | 1 12 | 8 35 | 1 14 | 20 2 | 0 53 | 13 22 | 0 40 | 21 2 | 1 15 | 6 14 | 10 14 | 20 49 | 20 36 | 2 23 | | n.a. |
| S 19 | 23 2 | 2 33 | 4 56 | 23 53 | 1 5 | 22 23 | 0 36 | 3 59 | 1 10 | 8 35 | 1 14 | 20 0 | 0 53 | 13 23 | 0 40 | 21 2 | 1 15 | 6 13 | 10 14 | 20 49 | 20 36 | 2 21 | | n.a. |
| M20 | 23 2 | 2n36 | 5 13 | 23 54 | 1 14 | 22 27 | 0 34 | 4 8 | 1 8 | 8 36 | 1 14 | 19 59 | 0 53 | 13 23 | 0 40 | 21 2 | 1 15 | 6 13 | 10 13 | 20 49 | 20 37 | 2 19 | | n.a. |
| T 21 | 23 2 | 7 38 | 5 10 | 23 52 | 1 23 | 22 30 | 0 32 | 4 17 | 1 7 | 8 36 | 1 14 | 19 58 | 0 53 | 13 24 | 0 40 | 21 2 | 1 15 | 6 13 | 10 13 | 20 49 | 20 37 | 2 16 | | n.a. |
| W22 | 23 1 | 12 13 | 4 49 | 23 48 | 1 31 | 22 33 | 0 30 | 4 26 | 1 5 | 8 36 | 1 14 | 19 57 | 0 53 | 13 24 | 0 40 | 21 1 | 1 15 | 6 13 | 10 13 | 20 50 | 20 38 | 2 14 | | n.a. |
| T 23 | 22 59 | 16 6 | 4 10 | 23 42 | 1 38 | 22 35 | 0 27 | 4 35 | 1 3 | 8 36 | 1 13 | 19 56 | 0 53 | 13 24 | 0 40 | 21 1 | 1 15 | 6 12 | 10 13 | 20 50 | 20 39 | 2 12 | | n.a. |
| F 24 | 22 57 | 19 2 | 3 17 | 23 34 | 1 45 | 22 36 | 0 25 | 4 44 | 1 2 | 8 37 | 1 13 | 19 55 | 0 53 | 13 25 | 0 40 | 21 1 | 1 15 | 6 12 | 10 13 | 20 51 | 20 39 | 2 9 | | n.a. |
| S 25 | 22 55 | 20 49 | 2 14 | 23 24 | 1 52 | 22 37 | 0 23 | 4 53 | 1 0 | 8 37 | 1 13 | 19 53 | 0 53 | 13 25 | 0 40 | 21 1 | 1 15 | 6 12 | 10 12 | 20 51 | 20 40 | 2 7 | | n.a. |
| S 26 | 22 52 | 21 22 | 1 4 | 23 12 | 1 57 | 22 37 | 0 20 | 5 2 | 0 58 | 8 38 | 1 13 | 19 52 | 0 53 | 13 26 | 0 40 | 21 1 | 1 15 | 6 12 | 10 12 | 20 51 | 20 40 | 2 5 | | n.a. |
| M27 | 22 49 | 20 43 | 0n 8 | 22 58 | 2 2 | 22 36 | 0 18 | 5 12 | 0 57 | 8 38 | 1 13 | 19 51 | 0 52 | 13 26 | 0 40 | 21 0 | 1 15 | 6 11 | 10 12 | 20 51 | 20 41 | 2 2 | | n.a. |
| T 28 | 22 46 | 19 0 | 1 18 | 22 42 | 2 6 | 22 35 | 0 16 | 5 21 | 0 55 | 8 39 | 1 12 | 19 50 | 0 52 | 13 27 | 0 40 | 21 0 | 1 15 | 6 11 | 10 12 | 20 51 | 20 42 | 2 0 | | n.a. |
| W29 | 22 42 | 16 23 | 2 23 | 22 25 | 2 8 | 22 33 | 0 13 | 5 31 | 0 54 | 8 39 | 1 12 | 19 49 | 0 52 | 13 27 | 0 40 | 21 0 | 1 15 | 6 11 | 10 11 | 20 51 | 20 42 | 1 58 | | n.a. |
| T 30 | 22n37 | 13n 6 | 3n20 | 22n 7 | 2n11 | 22n31 | 0s11 | 5s40 | 0n52 | 8s40 | 1n12 | 19n47 | 0s52 | 13s28 | 0s40 | 21n 0 | 1s15 | 6n10 | 10n11 | 20n51 | 20n43 | 1n55 | | n.a. |

Julian Day Number = 3614262.5, Delta T = 09h09m37s
Ecliptic obliquity = 23°02'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°30'48, Lahiri = 68°37'47



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## JULY 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 40 32 | 11♋36'03 | 15♍45 | 0♌47 | 10♋55 | 17♎ 8 | 25♎47 | 25♋52 | 25°R25 | 14♋47 | 8♎15 | 24♋37 | 25♋19 | 6♎41 | n.a. | F 1 |
| S 2 | 18 44 28 | 12°34'12 | 27°42 | 2°22 | 12° 9 | 17°31 | 25°49 | 26° 0 | 25♒23 | 14°49 | 8°15 | 24°38 | 25°16 | 6°47 | n.a. | S 2 |
| S 3 | 18 48 25 | 13°32'20 | 9♎35 | 3°53 | 13°24 | 17°54 | 25°51 | 26° 7 | 25°22 | 14°51 | 8°16 | 24°R39 | 25°13 | 6°54 | n.a. | S 3 |
| M 4 | 18 52 21 | 14°30'26 | 21°29 | 5°20 | 14°38 | 18°17 | 25°53 | 26°15 | 25°20 | 14°53 | 8°16 | 24°39 | 25° 9 | 7° 1 | n.a. | M 4 |
| T 5 | 18 56 18 | 15°28'30 | 3♏29 | 6°43 | 15°52 | 18°40 | 25°56 | 26°22 | 25°19 | 14°56 | 8°17 | 24°38 | 25° 6 | 7° 8 | n.a. | T 5 |
| W 6 | 19 0 15 | 16°26'33 | 15°38 | 8° 3 | 17° 6 | 19° 4 | 25°58 | 26°30 | 25°17 | 14°58 | 8°17 | 24°37 | 25° 3 | 7°14 | n.a. | W 6 |
| T 7 | 19 4 11 | 17°24'34 | 28° 2 | 9°19 | 18°20 | 19°28 | 26° 1 | 26°37 | 25°15 | 15° 0 | 8°18 | 24°36 | 25° 0 | 7°21 | n.a. | T 7 |
| F 8 | 19 8 8 | 18°22'34 | 10♐43 | 10°31 | 19°34 | 19°52 | 26° 4 | 26°45 | 25°13 | 15° 2 | 8°18 | 24°35 | 24°57 | 7°28 | n.a. | F 8 |
| S 9 | 19 12 4 | 19°20'32 | 23°42 | 11°40 | 20°48 | 20°17 | 26° 7 | 26°53 | 25°12 | 15° 5 | 8°19 | 24°35 | 24°54 | 7°34 | n.a. | S 9 |
| S 10 | 19 16 1 | 20°18'28 | 7♑ 2 | 12°44 | 22° 2 | 20°42 | 26°10 | 27° 0 | 25°10 | 15° 7 | 8°19 | 24°34 | 24°50 | 7°41 | n.a. | S 10 |
| M11 | 19 19 57 | 21°16'23 | 20°40 | 13°44 | 23°16 | 21° 7 | 26°14 | 27° 8 | 25° 8 | 15° 9 | 8°20 | 24°D34 | 24°47 | 7°48 | n.a. | M11 |
| T 12 | 19 23 54 | 22°14'17 | 4♒35 | 14°40 | 24°29 | 21°32 | 26°18 | 27°16 | 25° 6 | 15°11 | 8°20 | 24°34 | 24°44 | 7°55 | n.a. | T 12 |
| W13 | 19 27 51 | 23°12'10 | 18°44 | 15°32 | 25°43 | 21°58 | 26°21 | 27°23 | 25° 4 | 15°14 | 8°21 | 24°34 | 24°41 | 8° 1 | n.a. | W13 |
| T 14 | 19 31 47 | 24°10'01 | 3♓ 2 | 16°20 | 26°57 | 22°24 | 26°25 | 27°31 | 25° 2 | 15°16 | 8°22 | 24°R34 | 24°38 | 8° 8 | n.a. | T 14 |
| F 15 | 19 35 44 | 25° 7'51 | 17°25 | 17° 4 | 28°11 | 22°50 | 26°29 | 27°39 | 25° 0 | 15°18 | 8°23 | 24°34 | 24°34 | 8°15 | n.a. | F 15 |
| S 16 | 19 39 40 | 26° 5'41 | 1♈49 | 17°43 | 29°25 | 23°16 | 26°34 | 27°46 | 24°58 | 15°20 | 8°23 | 24°34 | 24°31 | 8°21 | n.a. | S 16 |
| S 17 | 19 43 37 | 27° 3'29 | 16° 9 | 18°17 | 0♌39 | 23°42 | 26°38 | 27°54 | 24°56 | 15°23 | 8°24 | 24°34 | 24°28 | 8°28 | n.a. | S 17 |
| M18 | 19 47 33 | 28° 1'16 | 0♉22 | 18°47 | 1°53 | 24° 9 | 26°43 | 28° 2 | 24°54 | 15°25 | 8°25 | 24°D34 | 24°25 | 8°35 | n.a. | M18 |
| T 19 | 19 51 30 | 28°59'03 | 14°26 | 19°13 | 3° 7 | 24°36 | 26°48 | 28° 9 | 24°52 | 15°27 | 8°26 | 24°34 | 24°22 | 8°42 | n.a. | T 19 |
| W20 | 19 55 26 | 29°56'49 | 28°20 | 19°34 | 4°21 | 25° 3 | 26°53 | 28°17 | 24°50 | 15°29 | 8°27 | 24°35 | 24°19 | 8°48 | n.a. | W20 |
| T 21 | 19 59 23 | 0♌54'34 | 12♊ 2 | 19°50 | 5°35 | 25°31 | 26°58 | 28°25 | 24°48 | 15°31 | 8°28 | 24°35 | 24°15 | 8°55 | n.a. | T 21 |
| F 22 | 20 3 20 | 1°52'18 | 25°30 | 20° 2 | 6°49 | 25°58 | 27° 3 | 28°32 | 24°45 | 15°34 | 8°28 | 24°36 | 24°12 | 9° 2 | n.a. | F 22 |
| S 23 | 20 7 16 | 2°50'02 | 8♋46 | 20° 9 | 8° 3 | 26°26 | 27° 8 | 28°40 | 24°43 | 15°36 | 8°29 | 24°36 | 24° 9 | 9° 8 | n.a. | S 23 |
| S 24 | 20 11 13 | 3°47'44 | 21°48 | 20°R11 | 9°16 | 26°54 | 27°14 | 28°47 | 24°41 | 15°38 | 8°30 | 24°R37 | 24° 6 | 9°15 | n.a. | S 24 |
| M25 | 20 15 9 | 4°45'25 | 4♌36 | 20° 9 | 10°30 | 27°22 | 27°19 | 28°55 | 24°39 | 15°40 | 8°31 | 24°37 | 24° 3 | 9°22 | n.a. | M25 |
| T 26 | 20 19 6 | 5°43'06 | 17°11 | 20° 3 | 11°44 | 27°50 | 27°25 | 29° 3 | 24°37 | 15°42 | 8°32 | 24°36 | 24° 0 | 9°29 | n.a. | T 26 |
| W27 | 20 23 2 | 6°40'45 | 29°33 | 19°52 | 12°58 | 28°19 | 27°31 | 29°10 | 24°34 | 15°44 | 8°33 | 24°35 | 23°56 | 9°35 | n.a. | W27 |
| T 28 | 20 26 59 | 7°38'24 | 11♍45 | 19°37 | 14°12 | 28°48 | 27°37 | 29°18 | 24°32 | 15°47 | 8°35 | 24°33 | 23°53 | 9°42 | n.a. | T 28 |
| F 29 | 20 30 56 | 8°36'01 | 23°46 | 19°18 | 15°26 | 29°17 | 27°44 | 29°26 | 24°30 | 15°49 | 8°36 | 24°31 | 23°50 | 9°49 | n.a. | F 29 |
| S 30 | 20 34 52 | 9°33'37 | 5♎42 | 18°56 | 16°40 | 29°46 | 27°50 | 29°33 | 24°27 | 15°51 | 8°37 | 24°29 | 23°47 | 9°55 | n.a. | S 30 |
| S 31 | 20 38 49 | 10♌31'12 | 17♎35 | 18♌31 | 17♌53 | 0♍15 | 27♎56 | 29♋41 | 24♒25 | 15♋53 | 8♎38 | 24♋27 | 23♋44 | 10♎ 2 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n33 | 9n19 | 4n 7 | 21n48 | 2n12 | 22n27 | 0s 9 | 5s50 | 0n51 | 8s41 | 1n12 | 19n46 | 0s52 | 13s28 | 0s40 | 20n59 | 1s15 | 6n10 | 10n11 | 20n51 | 20n43 | 1n53 | | n.a. |
| S 2 | 22 28 | 5 14 | 4 42 | 21 27 | 2 12 | 22 24 | 0 6 | 6 0 | 0 49 | 8 42 | 1 12 | 19 45 | 0 52 | 13 29 | 0 40 | 20 59 | 1 15 | 6 10 | 10 11 | 20 50 | 20 44 | 1 51 | | n.a. |
| S 3 | 22 22 | 0 58 | 5 6 | 21 5 | 2 11 | 22 19 | 0 4 | 6 10 | 0 48 | 8 43 | 1 11 | 19 43 | 0 52 | 13 29 | 0 40 | 20 59 | 1 15 | 6 9 | 10 11 | 20 50 | 20 44 | 1 48 | | n.a. |
| M 4 | 22 16 | 3s20 | 5 16 | 20 43 | 2 10 | 22 14 | 0 1 | 6 20 | 0 47 | 8 44 | 1 11 | 19 42 | 0 52 | 13 30 | 0 40 | 20 59 | 1 15 | 6 9 | 10 10 | 20 50 | 20 45 | 1 46 | | n.a. |
| T 5 | 22 10 | 7 33 | 5 13 | 20 20 | 2 7 | 22 8 | 0n 1 | 6 30 | 0 45 | 8 45 | 1 11 | 19 41 | 0 52 | 13 30 | 0 40 | 20 58 | 1 15 | 6 9 | 10 10 | 20 50 | 20 45 | 1 44 | | n.a. |
| W 6 | 22 3 | 11 31 | 4 56 | 19 57 | 2 4 | 22 2 | 0 3 | 6 40 | 0 44 | 8 46 | 1 11 | 19 40 | 0 52 | 13 31 | 0 40 | 20 58 | 1 15 | 6 8 | 10 10 | 20 51 | 20 46 | 1 41 | | n.a. |
| T 7 | 21 56 | 15 5 | 4 24 | 19 33 | 2 0 | 21 54 | 0 6 | 6 50 | 0 42 | 8 47 | 1 11 | 19 38 | 0 52 | 13 32 | 0 41 | 20 58 | 1 15 | 6 8 | 10 10 | 20 51 | 20 47 | 1 39 | | n.a. |
| F 8 | 21 48 | 18 3 | 3 40 | 19 9 | 1 54 | 21 47 | 0 8 | 7 1 | 0 41 | 8 48 | 1 10 | 19 37 | 0 51 | 13 32 | 0 41 | 20 58 | 1 15 | 6 7 | 10 9 | 20 51 | 20 47 | 1 37 | | n.a. |
| S 9 | 21 40 | 20 11 | 2 43 | 18 44 | 1 48 | 21 38 | 0 11 | 7 11 | 0 40 | 8 50 | 1 10 | 19 36 | 0 51 | 13 33 | 0 41 | 20 57 | 1 15 | 6 7 | 10 9 | 20 51 | 20 48 | 1 34 | | n.a. |
| S 10 | 21 32 | 21 16 | 1 36 | 18 19 | 1 41 | 21 29 | 0 13 | 7 21 | 0 38 | 8 51 | 1 10 | 19 34 | 0 51 | 13 34 | 0 41 | 20 57 | 1 15 | 6 6 | 10 9 | 20 51 | 20 48 | 1 32 | | n.a. |
| M11 | 21 23 | 21 8 | 0 22 | 17 55 | 1 33 | 21 20 | 0 15 | 7 32 | 0 37 | 8 52 | 1 10 | 19 33 | 0 51 | 13 34 | 0 41 | 20 57 | 1 15 | 6 6 | 10 9 | 20 51 | 20 49 | 1 30 | | n.a. |
| T 12 | 21 14 | 19 42 | 0s55 | 17 30 | 1 24 | 21 9 | 0 18 | 7 42 | 0 36 | 8 54 | 1 10 | 19 31 | 0 51 | 13 35 | 0 41 | 20 57 | 1 15 | 6 6 | 10 9 | 20 51 | 20 49 | 1 27 | | n.a. |
| W13 | 21 5 | 17 1 | 2 10 | 17 6 | 1 15 | 20 59 | 0 20 | 7 53 | 0 35 | 8 55 | 1 9 | 19 30 | 0 51 | 13 35 | 0 41 | 20 56 | 1 15 | 6 5 | 10 8 | 20 51 | 20 50 | 1 25 | | n.a. |
| T 14 | 20 55 | 13 18 | 3 17 | 16 42 | 1 4 | 20 47 | 0 22 | 8 4 | 0 33 | 8 57 | 1 9 | 19 29 | 0 51 | 13 36 | 0 41 | 20 56 | 1 15 | 6 5 | 10 8 | 20 51 | 20 51 | 1 22 | | n.a. |
| F 15 | 20 45 | 8 47 | 4 13 | 16 18 | 0 53 | 20 35 | 0 25 | 8 14 | 0 32 | 8 59 | 1 9 | 19 27 | 0 51 | 13 37 | 0 41 | 20 56 | 1 15 | 6 4 | 10 8 | 20 51 | 20 51 | 1 20 | | n.a. |
| S 16 | 20 35 | 3 46 | 4 52 | 15 55 | 0 40 | 20 22 | 0 27 | 8 25 | 0 31 | 9 0 | 1 9 | 19 26 | 0 51 | 13 37 | 0 41 | 20 56 | 1 15 | 6 4 | 10 8 | 20 51 | 20 52 | 1 18 | | n.a. |
| S 17 | 20 24 | 1n25 | 5 14 | 15 32 | 0 27 | 20 9 | 0 29 | 8 36 | 0 30 | 9 2 | 1 9 | 19 24 | 0 51 | 13 38 | 0 41 | 20 55 | 1 15 | 6 3 | 10 7 | 20 51 | 20 52 | 1 15 | | n.a. |
| M18 | 20 13 | 6 28 | 5 15 | 15 10 | 0 14 | 19 55 | 0 32 | 8 46 | 0 28 | 9 4 | 1 8 | 19 23 | 0 51 | 13 39 | 0 41 | 20 55 | 1 15 | 6 3 | 10 7 | 20 51 | 20 53 | 1 13 | | n.a. |
| T 19 | 20 1 | 11 9 | 4 58 | 14 48 | 0s 1 | 19 41 | 0 34 | 8 57 | 0 27 | 9 6 | 1 8 | 19 22 | 0 51 | 13 40 | 0 41 | 20 55 | 1 15 | 6 2 | 10 7 | 20 51 | 20 53 | 1 11 | | n.a. |
| W20 | 19 49 | 15 10 | 4 24 | 14 27 | 0 16 | 19 26 | 0 36 | 9 8 | 0 26 | 9 8 | 1 8 | 19 20 | 0 51 | 13 40 | 0 41 | 20 55 | 1 15 | 6 2 | 10 7 | 20 51 | 20 54 | 1 8 | | n.a. |
| T 21 | 19 37 | 18 19 | 3 35 | 14 8 | 0 31 | 19 11 | 0 38 | 9 19 | 0 25 | 9 10 | 1 8 | 19 19 | 0 50 | 13 41 | 0 41 | 20 54 | 1 15 | 6 1 | 10 7 | 20 51 | 20 54 | 1 6 | | n.a. |
| F 22 | 19 25 | 20 24 | 2 34 | 13 49 | 0 47 | 18 55 | 0 40 | 9 30 | 0 24 | 9 12 | 1 8 | 19 17 | 0 50 | 13 42 | 0 41 | 20 54 | 1 15 | 6 1 | 10 6 | 20 51 | 20 55 | 1 4 | | n.a. |
| S 23 | 19 12 | 21 19 | 1 27 | 13 31 | 1 4 | 18 38 | 0 43 | 9 41 | 0 23 | 9 14 | 1 8 | 19 16 | 0 50 | 13 43 | 0 41 | 20 54 | 1 15 | 6 0 | 10 6 | 20 51 | 20 55 | 1 1 | | n.a. |
| S 24 | 18 59 | 21 3 | 0 16 | 13 14 | 1 21 | 18 21 | 0 45 | 9 52 | 0 22 | 9 16 | 1 7 | 19 14 | 0 50 | 13 43 | 0 41 | 20 54 | 1 15 | 6 0 | 10 6 | 20 51 | 20 56 | 0 59 | | n.a. |
| M25 | 18 45 | 19 41 | 0n55 | 12 58 | 1 38 | 18 4 | 0 47 | 10 3 | 0 20 | 9 18 | 1 7 | 19 13 | 0 50 | 13 44 | 0 41 | 20 53 | 1 15 | 5 59 | 10 6 | 20 51 | 20 57 | 0 56 | | n.a. |
| T 26 | 18 32 | 17 22 | 2 2 | 12 44 | 1 56 | 17 46 | 0 49 | 10 14 | 0 19 | 9 20 | 1 7 | 19 11 | 0 50 | 13 45 | 0 41 | 20 53 | 1 15 | 5 58 | 10 6 | 20 51 | 20 57 | 0 54 | | n.a. |
| W27 | 18 18 | 14 16 | 3 1 | 12 30 | 2 13 | 17 27 | 0 51 | 10 25 | 0 18 | 9 23 | 1 7 | 19 10 | 0 50 | 13 46 | 0 41 | 20 53 | 1 15 | 5 58 | 10 6 | 20 51 | 20 58 | 0 52 | | n.a. |
| T 28 | 18 3 | 10 37 | 3 52 | 12 18 | 2 30 | 17 8 | 0 53 | 10 36 | 0 17 | 9 25 | 1 7 | 19 9 | 0 50 | 13 46 | 0 41 | 20 53 | 1 15 | 5 57 | 10 5 | 20 51 | 20 58 | 0 49 | | n.a. |
| F 29 | 17 49 | 6 36 | 4 31 | 12 8 | 2 47 | 16 49 | 0 55 | 10 47 | 0 16 | 9 27 | 1 6 | 19 7 | 0 50 | 13 47 | 0 41 | 20 52 | 1 15 | 5 57 | 10 5 | 20 52 | 20 59 | 0 47 | | n.a. |
| S 30 | 17 34 | 2 21 | 4 59 | 11 59 | 3 4 | 16 29 | 0 57 | 10 58 | 0 15 | 9 30 | 1 6 | 19 6 | 0 50 | 13 48 | 0 41 | 20 52 | 1 15 | 5 56 | 10 5 | 20 52 | 20 59 | 0 44 | | n.a. |
| S 31 | 17n19 | 1s57 | 5n13 | 11n51 | 3s20 | 16n 9 | 0n58 | 11s 9 | 0n14 | 9s32 | 1n 6 | 19n 4 | 0s50 | 13s49 | 0s41 | 20n52 | 1s15 | 5n56 | 10n 5 | 20n52 | 21n 0 | 0n42 | | n.a. |

Julian Day Number = 3614292.5, Delta T = 09h09m38s
Ecliptic obliquity = 23°02'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°30'52, Lahiri = 68°37'52



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## AUGUST 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 42 45 | 11♌28'46 | 29♎28 | 18°R 3 | 19♌ 7 | 0♏44 | 28♎ 3 | 29♋48 | 24°R23 | 15♋55 | 8♎39 | 24°R26 | 23♋40 | 10♎ 9 | n.a. | M 1 |
| T 2 | 20 46 42 | 12°26'19 | 11♏26 | 17♌33 | 20°21 | 1°14 | 28°10 | 29°56 | 24♒20 | 15°57 | 8°40 | 24°D25 | 23°37 | 10°16 | n.a. | T 2 |
| W 3 | 20 50 38 | 13°23'51 | 23°35 | 17° 0 | 21°35 | 1°44 | 28°17 | 0♌ 4 | 24°18 | 15°59 | 8°41 | 24♋26 | 23°34 | 10°22 | n.a. | W 3 |
| T 4 | 20 54 35 | 14°21'22 | 5♐57 | 16°27 | 22°49 | 2°14 | 28°24 | 0°11 | 24°16 | 16° 1 | 8°43 | 24°27 | 23°31 | 10°29 | n.a. | T 4 |
| F 5 | 20 58 31 | 15°18'52 | 18°38 | 15°53 | 24° 2 | 2°44 | 28°31 | 0°19 | 24°13 | 16° 3 | 8°44 | 24°28 | 23°28 | 10°36 | n.a. | F 5 |
| S 6 | 21 2 28 | 16°16'21 | 1♑41 | 15°19 | 25°16 | 3°14 | 28°38 | 0°26 | 24°11 | 16° 5 | 8°45 | 24°30 | 23°25 | 10°43 | n.a. | S 6 |
| S 7 | 21 6 25 | 17°13'50 | 15° 8 | 14°45 | 26°30 | 3°45 | 28°46 | 0°34 | 24° 8 | 16° 7 | 8°46 | 24°31 | 23°21 | 10°49 | n.a. | S 7 |
| M 8 | 21 10 21 | 18°11'17 | 29° 0 | 14°13 | 27°44 | 4°15 | 28°53 | 0°41 | 24° 6 | 16° 9 | 8°48 | 24°R31 | 23°18 | 10°56 | n.a. | M 8 |
| T 9 | 21 14 18 | 19° 8'44 | 13♒14 | 13°42 | 28°57 | 4°46 | 29° 1 | 0°48 | 24° 3 | 16°11 | 8°49 | 24°30 | 23°15 | 11° 3 | n.a. | T 9 |
| W10 | 21 18 14 | 20° 6'10 | 27°47 | 13°13 | 0♍11 | 5°17 | 29° 9 | 0°56 | 24° 1 | 16°13 | 8°50 | 24°28 | 23°12 | 11° 9 | n.a. | W10 |
| T 11 | 21 22 11 | 21° 3'36 | 12♓32 | 12°47 | 1°25 | 5°48 | 29°17 | 1° 3 | 23°59 | 16°15 | 8°52 | 24°25 | 23° 9 | 11°16 | n.a. | T 11 |
| F 12 | 21 26 7 | 22° 1'01 | 27°22 | 12°24 | 2°38 | 6°19 | 29°25 | 1°11 | 23°56 | 16°17 | 8°53 | 24°21 | 23° 6 | 11°23 | n.a. | F 12 |
| S 13 | 21 30 4 | 22°58'26 | 12♈ 9 | 12° 5 | 3°52 | 6°50 | 29°33 | 1°18 | 23°54 | 16°19 | 8°55 | 24°17 | 23° 2 | 11°30 | n.a. | S 13 |
| S 14 | 21 34 0 | 23°55'50 | 26°46 | 11°49 | 5° 6 | 7°22 | 29°41 | 1°25 | 23°51 | 16°21 | 8°56 | 24°14 | 22°59 | 11°36 | n.a. | S 14 |
| M15 | 21 37 57 | 24°53'15 | 11♉ 8 | 11°38 | 6°20 | 7°53 | 29°50 | 1°32 | 23°49 | 16°23 | 8°57 | 24°12 | 22°56 | 11°43 | n.a. | M15 |
| T 16 | 21 41 54 | 25°50'39 | 25°13 | 11°31 | 7°33 | 8°25 | 29°58 | 1°40 | 23°46 | 16°24 | 8°59 | 24°D11 | 22°53 | 11°50 | n.a. | T 16 |
| W17 | 21 45 50 | 26°48'03 | 8♊58 | 11°D28 | 8°47 | 8°57 | 0♏ 7 | 1°47 | 23°44 | 16°26 | 9° 0 | 24°12 | 22°50 | 11°56 | n.a. | W17 |
| T 18 | 21 49 47 | 27°45'28 | 22°25 | 11°31 | 10° 1 | 9°29 | 0°15 | 1°54 | 23°41 | 16°28 | 9° 2 | 24°13 | 22°46 | 12° 3 | n.a. | T 18 |
| F 19 | 21 53 43 | 28°42'52 | 5♋34 | 11°38 | 11°14 | 10° 1 | 0°24 | 2° 1 | 23°39 | 16°30 | 9° 3 | 24°15 | 22°43 | 12°10 | n.a. | F 19 |
| S 20 | 21 57 40 | 29°40'17 | 18°29 | 11°50 | 12°28 | 10°33 | 0°33 | 2° 8 | 23°37 | 16°32 | 9° 5 | 24°R16 | 22°40 | 12°17 | n.a. | S 20 |
| S 21 | 22 1 36 | 0♍37'41 | 1♌10 | 12° 7 | 13°42 | 11° 6 | 0°42 | 2°15 | 23°34 | 16°33 | 9° 7 | 24°16 | 22°37 | 12°23 | n.a. | S 21 |
| M22 | 22 5 33 | 1°35'05 | 13°39 | 12°29 | 14°55 | 11°38 | 0°51 | 2°22 | 23°32 | 16°35 | 9° 8 | 24°14 | 22°34 | 12°30 | n.a. | M22 |
| T 23 | 22 9 30 | 2°32'29 | 25°59 | 12°55 | 16° 9 | 12°11 | 1° 1 | 2°30 | 23°29 | 16°37 | 9°10 | 24°11 | 22°31 | 12°37 | n.a. | T 23 |
| W24 | 22 13 26 | 3°29'52 | 8♍10 | 13°27 | 17°23 | 12°43 | 1°10 | 2°36 | 23°27 | 16°39 | 9°11 | 24° 5 | 22°27 | 12°43 | n.a. | W24 |
| T 25 | 22 17 23 | 4°27'16 | 20°13 | 14° 4 | 18°36 | 13°16 | 1°19 | 2°43 | 23°25 | 16°40 | 9°13 | 23°58 | 22°24 | 12°50 | n.a. | T 25 |
| F 26 | 22 21 19 | 5°24'39 | 2♎10 | 14°45 | 19°50 | 13°49 | 1°29 | 2°50 | 23°22 | 16°42 | 9°15 | 23°51 | 22°21 | 12°57 | n.a. | F 26 |
| S 27 | 22 25 16 | 6°22'02 | 14° 4 | 15°32 | 21° 3 | 14°23 | 1°39 | 2°57 | 23°20 | 16°43 | 9°16 | 23°43 | 22°18 | 13° 4 | n.a. | S 27 |
| S 28 | 22 29 12 | 7°19'25 | 25°55 | 16°23 | 22°17 | 14°56 | 1°48 | 3° 4 | 23°17 | 16°45 | 9°18 | 23°36 | 22°15 | 13°10 | n.a. | S 28 |
| M29 | 22 33 9 | 8°16'48 | 7♏48 | 17°19 | 23°31 | 15°29 | 1°58 | 3°11 | 23°15 | 16°47 | 9°20 | 23°31 | 22°12 | 13°17 | n.a. | M29 |
| T 30 | 22 37 5 | 9°14'11 | 19°45 | 18°19 | 24°44 | 16° 3 | 2° 8 | 3°17 | 23°13 | 16°48 | 9°21 | 23°27 | 22° 8 | 13°24 | n.a. | T 30 |
| W31 | 22 41 2 | 10♍11'33 | 1♐51 | 19♌24 | 25♍58 | 16♏36 | 2♏18 | 3♌24 | 23♒11 | 16♋50 | 9♎23 | 23♋25 | 22♋ 5 | 13♎30 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n 3 | 6s11 | 5n14 | 11n45 | 3s35 | 15n48 | 1n 0 | 11s20 | 0n13 | 9s35 | 1n 6 | 19n 3 | 0s50 | 13s49 | 0s41 | 20n52 | 1s15 | 5n55 | 10n 5 | 20n53 | 21n 0 | 0n40 | | n.a. |
| T 2 | 16 47 | 10 13 | 5 2 | 11 40 | 3 50 | 15 27 | 1 2 | 11 31 | 0 12 | 9 37 | 1 6 | 19 1 | 0 50 | 13 50 | 0 41 | 20 51 | 1 15 | 5 54 | 10 4 | 20 53 | 21 1 | 0 37 | | n.a. |
| W 3 | 16 31 | 13 54 | 4 36 | 11 36 | 4 4 | 15 5 | 1 4 | 11 42 | 0 11 | 9 40 | 1 6 | 19 0 | 0 50 | 13 51 | 0 41 | 20 51 | 1 15 | 5 54 | 10 4 | 20 53 | 21 1 | 0 35 | | n.a. |
| T 4 | 16 15 | 17 4 | 3 56 | 11 34 | 4 16 | 14 43 | 1 5 | 11 54 | 0 10 | 9 42 | 1 5 | 18 58 | 0 50 | 13 52 | 0 41 | 20 51 | 1 15 | 5 53 | 10 4 | 20 52 | 21 2 | 0 33 | | n.a. |
| F 5 | 15 59 | 19 30 | 3 5 | 11 33 | 4 27 | 14 21 | 1 7 | 12 5 | 0 9 | 9 45 | 1 5 | 18 57 | 0 50 | 13 53 | 0 41 | 20 51 | 1 15 | 5 52 | 10 4 | 20 52 | 21 2 | 0 30 | | n.a. |
| S 6 | 15 42 | 20 59 | 2 2 | 11 33 | 4 37 | 13 58 | 1 9 | 12 16 | 0 8 | 9 48 | 1 5 | 18 55 | 0 49 | 13 53 | 0 41 | 20 50 | 1 15 | 5 52 | 10 4 | 20 52 | 21 3 | 0 28 | | n.a. |
| S 7 | 15 25 | 21 21 | 0 51 | 11 34 | 4 46 | 13 35 | 1 10 | 12 27 | 0 7 | 9 50 | 1 5 | 18 53 | 0 49 | 13 54 | 0 41 | 20 50 | 1 16 | 5 51 | 10 4 | 20 52 | 21 4 | 0 25 | | n.a. |
| M 8 | 15 8 | 20 25 | 0s25 | 11 37 | 4 52 | 13 11 | 1 12 | 12 38 | 0 6 | 9 53 | 1 5 | 18 52 | 0 49 | 13 55 | 0 41 | 20 50 | 1 16 | 5 51 | 10 3 | 20 52 | 21 4 | 0 23 | | n.a. |
| T 9 | 14 50 | 18 11 | 1 41 | 11 40 | 4 58 | 12 47 | 1 13 | 12 49 | 0 5 | 9 56 | 1 5 | 18 50 | 0 49 | 13 56 | 0 41 | 20 50 | 1 16 | 5 50 | 10 3 | 20 52 | 21 5 | 0 21 | | n.a. |
| W10 | 14 32 | 14 45 | 2 53 | 11 44 | 5 2 | 12 23 | 1 15 | 13 0 | 0 4 | 9 59 | 1 4 | 18 49 | 0 49 | 13 57 | 0 41 | 20 49 | 1 16 | 5 49 | 10 3 | 20 52 | 21 5 | 0 18 | | n.a. |
| T 11 | 14 14 | 10 21 | 3 53 | 11 49 | 5 4 | 11 59 | 1 16 | 13 11 | 0 3 | 10 2 | 1 4 | 18 47 | 0 49 | 13 57 | 0 41 | 20 49 | 1 16 | 5 49 | 10 3 | 20 53 | 21 6 | 0 16 | | n.a. |
| F 12 | 13 56 | 5 19 | 4 39 | 11 55 | 5 5 | 11 34 | 1 17 | 13 22 | 0 2 | 10 5 | 1 4 | 18 46 | 0 49 | 13 58 | 0 41 | 20 49 | 1 16 | 5 48 | 10 3 | 20 53 | 21 6 | 0 13 | | n.a. |
| S 13 | 13 38 | 0n 1 | 5 6 | 12 1 | 5 4 | 11 9 | 1 18 | 13 33 | 0 1 | 10 8 | 1 4 | 18 44 | 0 49 | 13 59 | 0 41 | 20 49 | 1 16 | 5 47 | 10 3 | 20 54 | 21 7 | 0 11 | | n.a. |
| S 14 | 13 19 | 5 17 | 5 12 | 12 7 | 5 1 | 10 43 | 1 20 | 13 44 | 0 0 | 10 11 | 1 4 | 18 43 | 0 49 | 14 0 | 0 41 | 20 48 | 1 16 | 5 47 | 10 3 | 20 55 | 21 7 | 0 9 | | n.a. |
| M15 | 13 1 | 10 10 | 4 59 | 12 14 | 4 58 | 10 18 | 1 21 | 13 55 | 0s 0 | 10 14 | 1 4 | 18 41 | 0 49 | 14 1 | 0 41 | 20 48 | 1 16 | 5 46 | 10 2 | 20 55 | 21 8 | 0 6 | | n.a. |
| T 16 | 12 42 | 14 24 | 4 28 | 12 21 | 4 53 | 9 52 | 1 22 | 14 6 | 0 1 | 10 17 | 1 4 | 18 40 | 0 49 | 14 1 | 0 41 | 20 48 | 1 16 | 5 45 | 10 2 | 20 55 | 21 8 | 0 4 | | n.a. |
| W17 | 12 23 | 17 46 | 3 42 | 12 27 | 4 47 | 9 25 | 1 23 | 14 17 | 0 2 | 10 20 | 1 3 | 18 38 | 0 49 | 14 2 | 0 41 | 20 48 | 1 16 | 5 44 | 10 2 | 20 55 | 21 9 | 0 1 | | n.a. |
| T 18 | 12 3 | 20 5 | 2 45 | 12 34 | 4 39 | 8 59 | 1 24 | 14 27 | 0 3 | 10 23 | 1 3 | 18 37 | 0 49 | 14 3 | 0 41 | 20 48 | 1 16 | 5 44 | 10 2 | 20 55 | 21 9 | 0s 1 | | n.a. |
| F 19 | 11 44 | 21 15 | 1 40 | 12 40 | 4 31 | 8 32 | 1 25 | 14 38 | 0 4 | 10 26 | 1 3 | 18 35 | 0 49 | 14 4 | 0 41 | 20 47 | 1 16 | 5 43 | 10 2 | 20 54 | 21 10 | 0 3 | | n.a. |
| S 20 | 11 24 | 21 16 | 0 32 | 12 46 | 4 21 | 8 5 | 1 25 | 14 49 | 0 5 | 10 29 | 1 3 | 18 34 | 0 49 | 14 5 | 0 41 | 20 47 | 1 16 | 5 42 | 10 2 | 20 54 | 21 10 | 0 6 | | n.a. |
| S 21 | 11 4 | 20 11 | 0n38 | 12 51 | 4 11 | 7 38 | 1 26 | 15 0 | 0 6 | 10 33 | 1 3 | 18 32 | 0 49 | 14 5 | 0 41 | 20 47 | 1 16 | 5 42 | 10 2 | 20 54 | 21 11 | 0 8 | | n.a. |
| M22 | 10 44 | 18 6 | 1 44 | 12 56 | 4 0 | 7 11 | 1 27 | 15 10 | 0 6 | 10 36 | 1 3 | 18 31 | 0 49 | 14 6 | 0 41 | 20 47 | 1 16 | 5 41 | 10 2 | 20 55 | 21 11 | 0 11 | | n.a. |
| T 23 | 10 24 | 15 13 | 2 44 | 13 0 | 3 48 | 6 43 | 1 27 | 15 21 | 0 7 | 10 39 | 1 3 | 18 29 | 0 49 | 14 7 | 0 41 | 20 46 | 1 16 | 5 40 | 10 2 | 20 55 | 21 12 | 0 13 | | n.a. |
| W24 | 10 4 | 11 43 | 3 36 | 13 3 | 3 36 | 6 16 | 1 28 | 15 32 | 0 8 | 10 43 | 1 2 | 18 28 | 0 49 | 14 8 | 0 41 | 20 46 | 1 16 | 5 40 | 10 1 | 20 56 | 21 12 | 0 16 | | n.a. |
| T 25 | 9 43 | 7 46 | 4 17 | 13 5 | 3 23 | 5 48 | 1 28 | 15 42 | 0 9 | 10 46 | 1 2 | 18 26 | 0 49 | 14 9 | 0 41 | 20 46 | 1 16 | 5 39 | 10 1 | 20 57 | 21 13 | 0 18 | | n.a. |
| F 26 | 9 22 | 3 33 | 4 47 | 13 6 | 3 10 | 5 20 | 1 29 | 15 53 | 0 10 | 10 49 | 1 2 | 18 25 | 0 49 | 14 9 | 0 41 | 20 46 | 1 16 | 5 38 | 10 1 | 20 59 | 21 13 | 0 20 | | n.a. |
| S 27 | 9 2 | 0s46 | 5 4 | 13 6 | 2 56 | 4 52 | 1 29 | 16 3 | 0 11 | 10 53 | 1 2 | 18 23 | 0 49 | 14 10 | 0 41 | 20 45 | 1 16 | 5 37 | 10 1 | 21 0 | 21 14 | 0 23 | | n.a. |
| S 28 | 8 41 | 5 3 | 5 8 | 13 5 | 2 42 | 4 23 | 1 30 | 16 14 | 0 11 | 10 56 | 1 2 | 18 22 | 0 49 | 14 11 | 0 41 | 20 45 | 1 16 | 5 37 | 10 1 | 21 1 | 21 14 | 0 25 | | n.a. |
| M29 | 8 20 | 9 9 | 4 59 | 13 2 | 2 28 | 3 55 | 1 30 | 16 24 | 0 12 | 10 59 | 1 2 | 18 20 | 0 49 | 14 12 | 0 41 | 20 45 | 1 16 | 5 36 | 10 1 | 21 2 | 21 15 | 0 28 | | n.a. |
| T 30 | 7 59 | 12 56 | 4 37 | 12 58 | 2 14 | 3 26 | 1 30 | 16 34 | 0 13 | 11 3 | 1 2 | 18 19 | 0 48 | 14 12 | 0 41 | 20 45 | 1 16 | 5 35 | 10 1 | 21 3 | 21 15 | 0 30 | | n.a. |
| W31 | 7n37 | 16s14 | 4n 2 | 12n52 | 1s59 | 2n58 | 1n30 | 16s44 | 0s14 | 11s 6 | 1n 2 | 18n17 | 0s48 | 14s13 | 0s41 | 20n45 | 1s16 | 5n35 | 10n 1 | 21n 3 | 21n16 | 0s32 | | n.a. |

Julian Day Number = 3614323.5, Delta T = 09h09m40s
Ecliptic obliquity = 23°02'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°30'56, Lahiri = 68°37'56



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 44 58 | 11♍ 8'55 | 14♐10 | 20♌34 | 27♍11 | 17♏10 | 2♏28 | 3♌31 | 23°R 8 | 16♋51 | 9♎25 | 23°D24 | 22♋ 2 | 13♎37 | n.a. | T 1 |
| F 2 | 22 48 55 | 12° 6'18 | 26°47 | 21°48 | 28°25 | 17°44 | 2°38 | 3°37 | 23♒ 6 | 16°53 | 9°26 | 23♋25 | 21°59 | 13°44 | n.a. | F 2 |
| S 3 | 22 52 52 | 13° 3'39 | 9♑47 | 23° 6 | 29°38 | 18°18 | 2°48 | 3°44 | 23° 4 | 16°54 | 9°28 | 23°26 | 21°56 | 13°51 | n.a. | S 3 |
| S 4 | 22 56 48 | 14° 1'01 | 23°13 | 24°29 | 0♎52 | 18°52 | 2°59 | 3°50 | 23° 1 | 16°55 | 9°30 | 23°R27 | 21°52 | 13°57 | n.a. | S 4 |
| M 5 | 23 0 45 | 14°58'23 | 7♒ 7 | 25°56 | 2° 5 | 19°26 | 3° 9 | 3°57 | 22°59 | 16°57 | 9°32 | 23°26 | 21°49 | 14° 4 | n.a. | M 5 |
| T 6 | 23 4 41 | 15°55'45 | 21°28 | 27°27 | 3°19 | 20° 0 | 3°20 | 4° 3 | 22°57 | 16°58 | 9°33 | 23°23 | 21°46 | 14°11 | n.a. | T 6 |
| W 7 | 23 8 38 | 16°53'07 | 6♓14 | 29° 3 | 4°32 | 20°35 | 3°30 | 4°10 | 22°55 | 17° 0 | 9°35 | 23°18 | 21°43 | 14°18 | n.a. | W 7 |
| T 8 | 23 12 34 | 17°50'29 | 21°17 | 0♍42 | 5°46 | 21° 9 | 3°41 | 4°16 | 22°53 | 17° 1 | 9°37 | 23°11 | 21°40 | 14°24 | n.a. | T 8 |
| F 9 | 23 16 31 | 18°47'51 | 6♈28 | 2°24 | 6°59 | 21°44 | 3°52 | 4°22 | 22°51 | 17° 2 | 9°39 | 23° 3 | 21°37 | 14°31 | n.a. | F 9 |
| S 10 | 23 20 27 | 19°45'14 | 21°37 | 4°11 | 8°12 | 22°18 | 4° 2 | 4°28 | 22°49 | 17° 3 | 9°41 | 22°55 | 21°33 | 14°38 | n.a. | S 10 |
| S 11 | 23 24 24 | 20°42'37 | 6♉34 | 6° 0 | 9°26 | 22°53 | 4°13 | 4°34 | 22°46 | 17° 5 | 9°43 | 22°48 | 21°30 | 14°44 | n.a. | S 11 |
| M12 | 23 28 21 | 21°40'01 | 21°11 | 7°53 | 10°39 | 23°28 | 4°24 | 4°40 | 22°44 | 17° 6 | 9°44 | 22°42 | 21°27 | 14°51 | n.a. | M12 |
| T 13 | 23 32 17 | 22°37'26 | 5♊23 | 9°48 | 11°53 | 24° 3 | 4°35 | 4°46 | 22°42 | 17° 7 | 9°46 | 22°39 | 21°24 | 14°58 | n.a. | T 13 |
| W14 | 23 36 14 | 23°34'51 | 19°10 | 11°46 | 13° 6 | 24°38 | 4°46 | 4°52 | 22°40 | 17° 8 | 9°48 | 22°D38 | 21°21 | 15° 5 | n.a. | W14 |
| T 15 | 23 40 10 | 24°32'18 | 2♋33 | 13°46 | 14°19 | 25°13 | 4°57 | 4°58 | 22°38 | 17° 9 | 9°50 | 22°38 | 21°17 | 15°11 | n.a. | T 15 |
| F 16 | 23 44 7 | 25°29'45 | 15°33 | 15°48 | 15°33 | 25°49 | 5° 9 | 5° 4 | 22°37 | 17°10 | 9°52 | 22°39 | 21°14 | 15°18 | n.a. | F 16 |
| S 17 | 23 48 3 | 26°27'13 | 28°15 | 17°51 | 16°46 | 26°24 | 5°20 | 5°10 | 22°35 | 17°11 | 9°54 | 22°R39 | 21°11 | 15°25 | n.a. | S 17 |
| S 18 | 23 52 0 | 27°24'41 | 10♌43 | 19°56 | 17°59 | 26°59 | 5°31 | 5°16 | 22°33 | 17°12 | 9°56 | 22°37 | 21° 8 | 15°31 | n.a. | S 18 |
| M19 | 23 55 56 | 28°22'11 | 22°59 | 22° 1 | 19°13 | 27°35 | 5°43 | 5°21 | 22°31 | 17°13 | 9°57 | 22°33 | 21° 5 | 15°38 | n.a. | M19 |
| T 20 | 23 59 53 | 29°19'41 | 5♍ 6 | 24° 6 | 20°26 | 28°11 | 5°54 | 5°27 | 22°29 | 17°14 | 9°59 | 22°27 | 21° 2 | 15°45 | n.a. | T 20 |
| W21 | 0 3 50 | 0♎17'12 | 17° 7 | 26°12 | 21°39 | 28°46 | 6° 6 | 5°32 | 22°27 | 17°15 | 10° 1 | 22°17 | 20°58 | 15°52 | n.a. | W21 |
| T 22 | 0 7 46 | 1°14'43 | 29° 3 | 28°18 | 22°52 | 29°22 | 6°17 | 5°38 | 22°26 | 17°16 | 10° 3 | 22° 6 | 20°55 | 15°58 | n.a. | T 22 |
| F 23 | 0 11 43 | 2°12'15 | 10♎57 | 0♎23 | 24° 6 | 29°58 | 6°29 | 5°43 | 22°24 | 17°17 | 10° 5 | 21°53 | 20°52 | 16° 5 | n.a. | F 23 |
| S 24 | 0 15 39 | 3° 9'48 | 22°48 | 2°28 | 25°19 | 0♐34 | 6°40 | 5°48 | 22°22 | 17°18 | 10° 7 | 21°40 | 20°49 | 16°12 | n.a. | S 24 |
| S 25 | 0 19 36 | 4° 7'22 | 4♏40 | 4°32 | 26°32 | 1°10 | 6°52 | 5°54 | 22°21 | 17°19 | 10° 9 | 21°28 | 20°46 | 16°19 | n.a. | S 25 |
| M26 | 0 23 32 | 5° 4'57 | 16°34 | 6°35 | 27°45 | 1°47 | 7° 4 | 5°59 | 22°19 | 17°20 | 10°11 | 21°18 | 20°43 | 16°25 | n.a. | M26 |
| T 27 | 0 27 29 | 6° 2'32 | 28°32 | 8°37 | 28°58 | 2°23 | 7°16 | 6° 4 | 22°17 | 17°20 | 10°13 | 21°10 | 20°39 | 16°32 | n.a. | T 27 |
| W28 | 0 31 25 | 7° 0'07 | 10♐38 | 10°38 | 0♏12 | 3° 0 | 7°28 | 6° 9 | 22°16 | 17°21 | 10°15 | 21° 5 | 20°36 | 16°39 | n.a. | W28 |
| T 29 | 0 35 22 | 7°57'44 | 22°56 | 12°38 | 1°25 | 3°36 | 7°40 | 6°14 | 22°14 | 17°22 | 10°17 | 21° 2 | 20°33 | 16°45 | n.a. | T 29 |
| F 30 | 0 39 18 | 8♎55'21 | 5♑30 | 14♎36 | 2♏38 | 4♐13 | 7♏52 | 6♌19 | 22♒13 | 17♋22 | 10♎18 | 21°D 1 | 20♋30 | 16♎52 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n16 | 18s53 | 3n16 | 12n44 | 1s45 | 2n29 | 1n30 | 16s55 | 0s14 | 11s10 | 1n 1 | 18n16 | 0s48 | 14s14 | 0s41 | 20n44 | 1s16 | 5n34 | 10n 1 | 21n 3 | 21n16 | 0s35 | | n.a. |
| F 2 | 6 54 | 20 42 | 2 19 | 12 35 | 1 30 | 2 0 | 1 30 | 17 5 | 0 15 | 11 13 | 1 1 | 18 14 | 0 48 | 14 15 | 0 41 | 20 44 | 1 16 | 5 33 | 10 1 | 21 3 | 21 17 | 0 37 | | n.a. |
| S 3 | 6 33 | 21 29 | 1 13 | 12 24 | 1 16 | 1 31 | 1 30 | 17 15 | 0 16 | 11 17 | 1 1 | 18 13 | 0 48 | 14 15 | 0 41 | 20 44 | 1 16 | 5 32 | 10 1 | 21 3 | 21 17 | 0 40 | | n.a. |
| S 4 | 6 11 | 21 4 | 0 1 | 12 10 | 1 2 | 1 2 | 1 30 | 17 25 | 0 17 | 11 21 | 1 1 | 18 11 | 0 48 | 14 16 | 0 41 | 20 44 | 1 16 | 5 32 | 10 1 | 21 3 | 21 18 | 0 42 | | n.a. |
| M 5 | 5 49 | 19 22 | 1s13 | 11 55 | 0 48 | 0 33 | 1 29 | 17 35 | 0 17 | 11 24 | 1 1 | 18 10 | 0 48 | 14 17 | 0 41 | 20 44 | 1 16 | 5 31 | 10 1 | 21 3 | 21 18 | 0 45 | | n.a. |
| T 6 | 5 28 | 16 24 | 2 25 | 11 37 | 0 34 | 0 4 | 1 29 | 17 44 | 0 18 | 11 28 | 1 1 | 18 8 | 0 48 | 14 17 | 0 41 | 20 43 | 1 16 | 5 30 | 10 1 | 21 3 | 21 19 | 0 47 | | n.a. |
| W 7 | 5 6 | 12 19 | 3 29 | 11 18 | 0 20 | 0s25 | 1 29 | 17 54 | 0 19 | 11 31 | 1 1 | 18 7 | 0 48 | 14 18 | 0 41 | 20 43 | 1 16 | 5 30 | 10 0 | 21 4 | 21 19 | 0 50 | | n.a. |
| T 8 | 4 44 | 7 23 | 4 19 | 10 56 | 0 8 | 0 54 | 1 28 | 18 4 | 0 20 | 11 35 | 1 1 | 18 5 | 0 48 | 14 19 | 0 41 | 20 43 | 1 16 | 5 29 | 10 0 | 21 5 | 21 20 | 0 52 | | n.a. |
| F 9 | 4 22 | 1 58 | 4 52 | 10 31 | 0n 5 | 1 23 | 1 28 | 18 13 | 0 20 | 11 39 | 1 0 | 18 4 | 0 48 | 14 19 | 0 41 | 20 43 | 1 16 | 5 28 | 10 0 | 21 7 | 21 20 | 0 54 | | n.a. |
| S 10 | 4 0 | 3n34 | 5 5 | 10 5 | 0 17 | 1 52 | 1 27 | 18 23 | 0 21 | 11 42 | 1 0 | 18 3 | 0 48 | 14 20 | 0 41 | 20 43 | 1 16 | 5 27 | 10 0 | 21 8 | 21 21 | 0 57 | | n.a. |
| S 11 | 3 37 | 8 48 | 4 56 | 9 36 | 0 28 | 2 21 | 1 26 | 18 32 | 0 22 | 11 46 | 1 0 | 18 1 | 0 48 | 14 21 | 0 41 | 20 42 | 1 16 | 5 27 | 10 0 | 21 9 | 21 21 | 0 59 | | n.a. |
| M12 | 3 15 | 13 26 | 4 28 | 9 5 | 0 39 | 2 50 | 1 26 | 18 41 | 0 22 | 11 50 | 1 0 | 18 0 | 0 48 | 14 21 | 0 41 | 20 42 | 1 16 | 5 26 | 10 0 | 21 10 | 21 22 | 1 2 | | n.a. |
| T 13 | 2 53 | 17 9 | 3 45 | 8 31 | 0 49 | 3 19 | 1 25 | 18 51 | 0 23 | 11 54 | 1 0 | 17 58 | 0 48 | 14 22 | 0 41 | 20 42 | 1 16 | 5 25 | 10 0 | 21 10 | 21 22 | 1 4 | | n.a. |
| W14 | 2 30 | 19 48 | 2 49 | 7 56 | 0 58 | 3 48 | 1 24 | 19 0 | 0 24 | 11 57 | 1 0 | 17 57 | 0 48 | 14 23 | 0 41 | 20 42 | 1 17 | 5 24 | 10 0 | 21 11 | 21 23 | 1 7 | | n.a. |
| T 15 | 2 8 | 21 16 | 1 45 | 7 19 | 1 7 | 4 17 | 1 23 | 19 9 | 0 24 | 12 1 | 1 0 | 17 56 | 0 48 | 14 23 | 0 41 | 20 42 | 1 17 | 5 24 | 10 0 | 21 11 | 21 23 | 1 9 | | n.a. |
| F 16 | 1 46 | 21 32 | 0 38 | 6 39 | 1 14 | 4 45 | 1 22 | 19 18 | 0 25 | 12 5 | 1 0 | 17 54 | 0 48 | 14 24 | 0 41 | 20 42 | 1 17 | 5 23 | 10 0 | 21 11 | 21 24 | 1 11 | | n.a. |
| S 17 | 1 23 | 20 39 | 0n30 | 5 58 | 1 21 | 5 14 | 1 21 | 19 27 | 0 26 | 12 9 | 1 0 | 17 53 | 0 48 | 14 24 | 0 41 | 20 41 | 1 17 | 5 22 | 10 0 | 21 11 | 21 24 | 1 14 | | n.a. |
| S 18 | 1 1 | 18 47 | 1 35 | 5 15 | 1 27 | 5 43 | 1 20 | 19 35 | 0 26 | 12 12 | 1 0 | 17 52 | 0 48 | 14 25 | 0 41 | 20 41 | 1 17 | 5 22 | 10 0 | 21 11 | 21 25 | 1 16 | | n.a. |
| M19 | 0 38 | 16 4 | 2 34 | 4 31 | 1 32 | 6 11 | 1 19 | 19 44 | 0 27 | 12 16 | 1 0 | 17 50 | 0 48 | 14 26 | 0 41 | 20 41 | 1 17 | 5 21 | 10 0 | 21 11 | 21 25 | 1 19 | | n.a. |
| T 20 | 0 16 | 12 41 | 3 25 | 3 46 | 1 36 | 6 39 | 1 17 | 19 52 | 0 28 | 12 20 | 0 59 | 17 49 | 0 48 | 14 26 | 0 41 | 20 41 | 1 17 | 5 20 | 10 0 | 21 12 | 21 26 | 1 21 | | n.a. |
| W21 | 0s 7 | 8 49 | 4 7 | 3 0 | 1 39 | 7 8 | 1 16 | 20 1 | 0 28 | 12 24 | 0 59 | 17 48 | 0 48 | 14 27 | 0 41 | 20 41 | 1 17 | 5 20 | 10 0 | 21 14 | 21 26 | 1 24 | | n.a. |
| T 22 | 0 29 | 4 38 | 4 37 | 2 13 | 1 41 | 7 36 | 1 15 | 20 9 | 0 29 | 12 28 | 0 59 | 17 46 | 0 48 | 14 27 | 0 41 | 20 41 | 1 17 | 5 19 | 10 0 | 21 16 | 21 27 | 1 26 | | n.a. |
| F 23 | 0 52 | 0 17 | 4 56 | 1 25 | 1 43 | 8 3 | 1 13 | 20 17 | 0 30 | 12 31 | 0 59 | 17 45 | 0 48 | 14 28 | 0 41 | 20 40 | 1 17 | 5 18 | 10 0 | 21 18 | 21 27 | 1 29 | | n.a. |
| S 24 | 1 14 | 4s 3 | 5 1 | 0 37 | 1 43 | 8 31 | 1 12 | 20 25 | 0 30 | 12 35 | 0 59 | 17 44 | 0 48 | 14 28 | 0 41 | 20 40 | 1 17 | 5 17 | 10 0 | 21 20 | 21 28 | 1 31 | | n.a. |
| S 25 | 1 37 | 8 15 | 4 53 | 0s11 | 1 43 | 8 59 | 1 10 | 20 33 | 0 31 | 12 39 | 0 59 | 17 43 | 0 48 | 14 29 | 0 41 | 20 40 | 1 17 | 5 17 | 10 0 | 21 22 | 21 28 | 1 33 | | n.a. |
| M26 | 1 59 | 12 9 | 4 33 | 1 0 | 1 43 | 9 26 | 1 8 | 20 41 | 0 31 | 12 43 | 0 59 | 17 41 | 0 48 | 14 29 | 0 41 | 20 40 | 1 17 | 5 16 | 10 0 | 21 23 | 21 29 | 1 36 | | n.a. |
| T 27 | 2 22 | 15 36 | 4 0 | 1 49 | 1 41 | 9 53 | 1 7 | 20 49 | 0 32 | 12 47 | 0 59 | 17 40 | 0 48 | 14 30 | 0 41 | 20 40 | 1 17 | 5 15 | 10 0 | 21 24 | 21 29 | 1 38 | | n.a. |
| W28 | 2 44 | 18 26 | 3 16 | 2 37 | 1 39 | 10 20 | 1 5 | 20 57 | 0 33 | 12 51 | 0 59 | 17 39 | 0 48 | 14 30 | 0 41 | 20 40 | 1 17 | 5 15 | 10 1 | 21 25 | 21 30 | 1 41 | | n.a. |
| T 29 | 3 6 | 20 29 | 2 23 | 3 26 | 1 36 | 10 47 | 1 3 | 21 4 | 0 33 | 12 55 | 0 59 | 17 38 | 0 48 | 14 31 | 0 41 | 20 40 | 1 17 | 5 14 | 10 1 | 21 26 | 21 30 | 1 43 | | n.a. |
| F 30 | 3s29 | 21s35 | 1n21 | 4s14 | 1n33 | 11s14 | 1n 1 | 21s11 | 0s34 | 12s58 | 0n59 | 17n37 | 0s48 | 14s31 | 0s41 | 20n40 | 1s17 | 5n13 | 10n 1 | 21n26 | 21n30 | 1s46 | | n.a. |

Julian Day Number = 3614354.5, Delta T = 09h09m42s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°31'00, Lahiri = 68°38'00



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## OCTOBER 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 15 | 9♎52'58 | 18♑25 | 16♎33 | 3♏51 | 4♐49 | 8♏ 4 | 6♌23 | 22°R12 | 17♋23 | 10♎20 | 21°R 1 | 20♋27 | 16♎59 | n.a. | S 1 |
| S 2 | 0 47 12 | 10°50'37 | 1♒44 | 18°28 | 5° 4 | 5°26 | 8°16 | 6°28 | 22♒10 | 17°24 | 10°22 | 21♋ 1 | 20°23 | 17° 6 | n.a. | S 2 |
| M 3 | 0 51 8 | 11°48'16 | 15°32 | 20°22 | 6°17 | 6° 3 | 8°28 | 6°33 | 22° 9 | 17°24 | 10°24 | 21° 0 | 20°20 | 17°12 | n.a. | M 3 |
| T 4 | 0 55 5 | 12°45'56 | 29°49 | 22°15 | 7°30 | 6°40 | 8°40 | 6°37 | 22° 8 | 17°25 | 10°26 | 20°56 | 20°17 | 17°19 | n.a. | T 4 |
| W 5 | 0 59 1 | 13°43'36 | 14♓33 | 24° 6 | 8°43 | 7°17 | 8°52 | 6°42 | 22° 7 | 17°25 | 10°28 | 20°49 | 20°14 | 17°26 | n.a. | W 5 |
| T 6 | 1 2 58 | 14°41'17 | 29°39 | 25°56 | 9°56 | 7°54 | 9° 5 | 6°46 | 22° 5 | 17°26 | 10°30 | 20°40 | 20°11 | 17°32 | n.a. | T 6 |
| F 7 | 1 6 54 | 15°38'59 | 14♈57 | 27°44 | 11° 9 | 8°31 | 9°17 | 6°50 | 22° 4 | 17°26 | 10°32 | 20°30 | 20° 8 | 17°39 | n.a. | F 7 |
| S 8 | 1 10 51 | 16°36'43 | 0♉17 | 29°31 | 12°22 | 9° 9 | 9°29 | 6°55 | 22° 3 | 17°27 | 10°34 | 20°19 | 20° 4 | 17°46 | n.a. | S 8 |
| S 9 | 1 14 47 | 17°34'27 | 15°27 | 1♏16 | 13°35 | 9°46 | 9°42 | 6°59 | 22° 2 | 17°27 | 10°36 | 20° 9 | 20° 1 | 17°53 | n.a. | S 9 |
| M10 | 1 18 44 | 18°32'13 | 0♊18 | 3° 0 | 14°48 | 10°24 | 9°54 | 7° 3 | 22° 1 | 17°27 | 10°38 | 20° 1 | 19°58 | 17°59 | n.a. | M10 |
| T 11 | 1 22 41 | 19°30'01 | 14°42 | 4°42 | 16° 1 | 11° 1 | 10° 6 | 7° 7 | 22° 0 | 17°28 | 10°40 | 19°56 | 19°55 | 18° 6 | n.a. | T 11 |
| W12 | 1 26 37 | 20°27'50 | 28°36 | 6°23 | 17°13 | 11°39 | 10°19 | 7°11 | 21°59 | 17°28 | 10°41 | 19°53 | 19°52 | 18°13 | n.a. | W12 |
| T 13 | 1 30 34 | 21°25'40 | 12♋ 3 | 8° 3 | 18°26 | 12°17 | 10°31 | 7°14 | 21°58 | 17°28 | 10°43 | 19°52 | 19°49 | 18°20 | n.a. | T 13 |
| F 14 | 1 34 30 | 22°23'32 | 25° 3 | 9°41 | 19°39 | 12°54 | 10°44 | 7°18 | 21°57 | 17°28 | 10°45 | 19°52 | 19°45 | 18°26 | n.a. | F 14 |
| S 15 | 1 38 27 | 23°21'26 | 7♌42 | 11°18 | 20°52 | 13°32 | 10°56 | 7°22 | 21°57 | 17°28 | 10°47 | 19°52 | 19°42 | 18°33 | n.a. | S 15 |
| S 16 | 1 42 23 | 24°19'20 | 20° 4 | 12°54 | 22° 5 | 14°10 | 11° 9 | 7°25 | 21°56 | 17°29 | 10°49 | 19°50 | 19°39 | 18°40 | n.a. | S 16 |
| M17 | 1 46 20 | 25°17'17 | 2♍13 | 14°29 | 23°17 | 14°48 | 11°22 | 7°29 | 21°55 | 17°29 | 10°51 | 19°46 | 19°36 | 18°46 | n.a. | M17 |
| T 18 | 1 50 16 | 26°15'15 | 14°13 | 16° 2 | 24°30 | 15°26 | 11°34 | 7°32 | 21°55 | 17°29 | 10°53 | 19°38 | 19°33 | 18°53 | n.a. | T 18 |
| W19 | 1 54 13 | 27°13'14 | 26° 8 | 17°33 | 25°43 | 16° 5 | 11°47 | 7°35 | 21°54 | 17°R29 | 10°55 | 19°29 | 19°29 | 19° 0 | n.a. | W19 |
| T 20 | 1 58 9 | 28°11'15 | 8♎ 0 | 19° 4 | 26°56 | 16°43 | 12° 0 | 7°38 | 21°54 | 17°29 | 10°57 | 19°16 | 19°26 | 19° 7 | n.a. | T 20 |
| F 21 | 2 2 6 | 29° 9'18 | 19°52 | 20°33 | 28° 8 | 17°21 | 12°12 | 7°41 | 21°53 | 17°29 | 10°58 | 19° 3 | 19°23 | 19°13 | n.a. | F 21 |
| S 22 | 2 6 3 | 0♏ 7'22 | 1♏45 | 22° 1 | 29°21 | 18° 0 | 12°25 | 7°44 | 21°53 | 17°29 | 11° 0 | 18°49 | 19°20 | 19°20 | n.a. | S 22 |
| S 23 | 2 9 59 | 1° 5'27 | 13°40 | 23°27 | 0♐33 | 18°38 | 12°38 | 7°47 | 21°52 | 17°29 | 11° 2 | 18°36 | 19°17 | 19°27 | n.a. | S 23 |
| M24 | 2 13 56 | 2° 3'34 | 25°39 | 24°53 | 1°46 | 19°17 | 12°51 | 7°50 | 21°52 | 17°28 | 11° 4 | 18°24 | 19°14 | 19°33 | n.a. | M24 |
| T 25 | 2 17 52 | 3° 1'42 | 7♐43 | 26°16 | 2°59 | 19°56 | 13° 3 | 7°53 | 21°52 | 17°28 | 11° 6 | 18°16 | 19°10 | 19°40 | n.a. | T 25 |
| W26 | 2 21 49 | 3°59'52 | 19°55 | 27°39 | 4°11 | 20°35 | 13°16 | 7°55 | 21°51 | 17°28 | 11° 7 | 18°10 | 19° 7 | 19°47 | n.a. | W26 |
| T 27 | 2 25 45 | 4°58'02 | 2♑17 | 29° 0 | 5°24 | 21°14 | 13°29 | 7°58 | 21°51 | 17°28 | 11° 9 | 18° 7 | 19° 4 | 19°54 | n.a. | T 27 |
| F 28 | 2 29 42 | 5°56'15 | 14°53 | 0♐19 | 6°36 | 21°53 | 13°42 | 8° 0 | 21°51 | 17°28 | 11°11 | 18°D 6 | 19° 1 | 20° 0 | n.a. | F 28 |
| S 29 | 2 33 38 | 6°54'28 | 27°47 | 1°37 | 7°49 | 22°32 | 13°55 | 8° 2 | 21°51 | 17°27 | 11°13 | 18° 6 | 18°58 | 20° 7 | n.a. | S 29 |
| S 30 | 2 37 35 | 7°52'43 | 11♒ 2 | 2°54 | 9° 1 | 23°11 | 14° 8 | 8° 5 | 21°D51 | 17°27 | 11°15 | 18°R 6 | 18°55 | 20°14 | n.a. | S 30 |
| M31 | 2 41 31 | 8♏50'59 | 24♒42 | 4♐ 8 | 10♐14 | 23♐50 | 14♏21 | 8♌ 7 | 21♒51 | 17♋27 | 11♎16 | 18♋ 5 | 18♋51 | 20♎21 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s51 | 21s34 | 0n14 | 5s 1 | 1n29 | 11s40 | 0n59 | 21s19 | 0s34 | 13s 2 | 0n59 | 17n35 | 0s48 | 14s32 | 0s41 | 20n39 | 1s17 | 5n13 | 10n 1 | 21n26 | 21n31 | 1s48 | | n.a. |
| S 2 | 4 13 | 20 22 | 0s56 | 5 49 | 1 25 | 12 6 | 0 57 | 21 26 | 0 35 | 13 6 | 0 59 | 17 34 | 0 48 | 14 32 | 0 41 | 20 39 | 1 17 | 5 12 | 10 1 | 21 26 | 21 31 | 1 51 | | n.a. |
| M 3 | 4 36 | 17 55 | 2 6 | 6 35 | 1 20 | 12 32 | 0 55 | 21 33 | 0 35 | 13 10 | 0 58 | 17 33 | 0 48 | 14 32 | 0 41 | 20 39 | 1 17 | 5 11 | 10 1 | 21 26 | 21 32 | 1 53 | | n.a. |
| T 4 | 4 58 | 14 19 | 3 10 | 7 21 | 1 15 | 12 57 | 0 53 | 21 39 | 0 36 | 13 14 | 0 58 | 17 32 | 0 48 | 14 33 | 0 41 | 20 39 | 1 17 | 5 11 | 10 1 | 21 27 | 21 32 | 1 56 | | n.a. |
| W 5 | 5 20 | 9 44 | 4 3 | 8 7 | 1 10 | 13 22 | 0 51 | 21 46 | 0 37 | 13 18 | 0 58 | 17 31 | 0 48 | 14 33 | 0 41 | 20 39 | 1 17 | 5 10 | 10 1 | 21 28 | 21 33 | 1 58 | | n.a. |
| T 6 | 5 42 | 4 27 | 4 41 | 8 52 | 1 4 | 13 47 | 0 48 | 21 53 | 0 37 | 13 22 | 0 58 | 17 30 | 0 48 | 14 34 | 0 41 | 20 39 | 1 17 | 5 9 | 10 1 | 21 29 | 21 33 | 2 1 | | n.a. |
| F 7 | 6 4 | 1n11 | 4 59 | 9 36 | 0 58 | 14 12 | 0 46 | 21 59 | 0 38 | 13 26 | 0 58 | 17 29 | 0 48 | 14 34 | 0 41 | 20 39 | 1 17 | 5 9 | 10 1 | 21 30 | 21 34 | 2 3 | | n.a. |
| S 8 | 6 25 | 6 45 | 4 56 | 10 19 | 0 51 | 14 36 | 0 44 | 22 5 | 0 38 | 13 29 | 0 58 | 17 28 | 0 48 | 14 34 | 0 41 | 20 39 | 1 17 | 5 8 | 10 1 | 21 32 | 21 34 | 2 5 | | n.a. |
| S 9 | 6 47 | 11 51 | 4 32 | 11 2 | 0 44 | 15 0 | 0 41 | 22 11 | 0 39 | 13 33 | 0 58 | 17 27 | 0 48 | 14 35 | 0 41 | 20 39 | 1 17 | 5 7 | 10 1 | 21 33 | 21 35 | 2 8 | | n.a. |
| M10 | 7 9 | 16 7 | 3 50 | 11 43 | 0 37 | 15 23 | 0 39 | 22 17 | 0 39 | 13 37 | 0 58 | 17 26 | 0 48 | 14 35 | 0 41 | 20 39 | 1 18 | 5 7 | 10 1 | 21 35 | 21 35 | 2 10 | | n.a. |
| T 11 | 7 30 | 19 18 | 2 54 | 12 24 | 0 30 | 15 46 | 0 36 | 22 23 | 0 40 | 13 41 | 0 58 | 17 25 | 0 48 | 14 35 | 0 41 | 20 38 | 1 18 | 5 6 | 10 2 | 21 35 | 21 36 | 2 13 | | n.a. |
| W12 | 7 52 | 21 12 | 1 50 | 13 4 | 0 23 | 16 9 | 0 34 | 22 29 | 0 40 | 13 45 | 0 58 | 17 24 | 0 48 | 14 35 | 0 41 | 20 38 | 1 18 | 5 5 | 10 2 | 21 36 | 21 36 | 2 15 | | n.a. |
| T 13 | 8 13 | 21 49 | 0 41 | 13 43 | 0 15 | 16 32 | 0 31 | 22 34 | 0 41 | 13 49 | 0 58 | 17 23 | 0 48 | 14 36 | 0 41 | 20 38 | 1 18 | 5 5 | 10 2 | 21 36 | 21 36 | 2 18 | | n.a. |
| F 14 | 8 34 | 21 13 | 0n27 | 14 22 | 0 7 | 16 54 | 0 29 | 22 39 | 0 41 | 13 53 | 0 58 | 17 22 | 0 48 | 14 36 | 0 41 | 20 38 | 1 18 | 5 4 | 10 2 | 21 36 | 21 37 | 2 20 | | n.a. |
| S 15 | 8 56 | 19 32 | 1 33 | 14 59 | 0s 1 | 17 15 | 0 26 | 22 44 | 0 42 | 13 57 | 0 58 | 17 21 | 0 48 | 14 36 | 0 40 | 20 38 | 1 18 | 5 4 | 10 2 | 21 36 | 21 37 | 2 23 | | n.a. |
| S 16 | 9 17 | 16 58 | 2 32 | 15 35 | 0 9 | 17 36 | 0 23 | 22 49 | 0 42 | 14 0 | 0 58 | 17 20 | 0 48 | 14 36 | 0 40 | 20 38 | 1 18 | 5 3 | 10 2 | 21 36 | 21 38 | 2 25 | | n.a. |
| M17 | 9 37 | 13 41 | 3 24 | 16 11 | 0 17 | 17 57 | 0 21 | 22 54 | 0 43 | 14 4 | 0 58 | 17 19 | 0 48 | 14 36 | 0 40 | 20 38 | 1 18 | 5 2 | 10 2 | 21 37 | 21 38 | 2 28 | | n.a. |
| T 18 | 9 58 | 9 54 | 4 5 | 16 45 | 0 25 | 18 17 | 0 18 | 22 59 | 0 43 | 14 8 | 0 58 | 17 19 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 5 2 | 10 2 | 21 38 | 21 39 | 2 30 | | n.a. |
| W19 | 10 19 | 5 45 | 4 36 | 17 19 | 0 33 | 18 37 | 0 15 | 23 3 | 0 44 | 14 12 | 0 58 | 17 18 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 5 1 | 10 3 | 21 39 | 21 39 | 2 33 | | n.a. |
| T 20 | 10 39 | 1 24 | 4 54 | 17 52 | 0 41 | 18 57 | 0 12 | 23 8 | 0 44 | 14 16 | 0 58 | 17 17 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 5 1 | 10 3 | 21 41 | 21 40 | 2 35 | | n.a. |
| F 21 | 11 0 | 3s 0 | 5 0 | 18 23 | 0 49 | 19 16 | 0 9 | 23 12 | 0 45 | 14 20 | 0 58 | 17 16 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 5 0 | 10 3 | 21 43 | 21 40 | 2 38 | | n.a. |
| S 22 | 11 20 | 7 18 | 4 52 | 18 54 | 0 58 | 19 34 | 0 7 | 23 16 | 0 45 | 14 24 | 0 58 | 17 15 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 5 0 | 10 3 | 21 45 | 21 40 | 2 40 | | n.a. |
| S 23 | 11 40 | 11 20 | 4 32 | 19 24 | 1 6 | 19 52 | 0 4 | 23 20 | 0 46 | 14 27 | 0 58 | 17 15 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 59 | 10 3 | 21 47 | 21 41 | 2 42 | | n.a. |
| M24 | 11 59 | 14 58 | 4 0 | 19 52 | 1 14 | 20 10 | 0 1 | 23 23 | 0 46 | 14 31 | 0 58 | 17 14 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 59 | 10 3 | 21 48 | 21 41 | 2 45 | | n.a. |
| T 25 | 12 19 | 18 0 | 3 16 | 20 20 | 1 22 | 20 27 | 0s 2 | 23 27 | 0 47 | 14 35 | 0 57 | 17 13 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 58 | 10 4 | 21 49 | 21 42 | 2 47 | | n.a. |
| W26 | 12 39 | 20 17 | 2 23 | 20 47 | 1 31 | 20 43 | 0 5 | 23 30 | 0 47 | 14 39 | 0 57 | 17 13 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 58 | 10 4 | 21 50 | 21 42 | 2 50 | | n.a. |
| T 27 | 12 58 | 21 39 | 1 23 | 21 12 | 1 39 | 20 59 | 0 8 | 23 33 | 0 48 | 14 43 | 0 57 | 17 12 | 0 48 | 14 38 | 0 40 | 20 38 | 1 18 | 4 57 | 10 4 | 21 50 | 21 43 | 2 52 | | n.a. |
| F 28 | 13 17 | 21 57 | 0 17 | 21 37 | 1 47 | 21 14 | 0 11 | 23 36 | 0 48 | 14 46 | 0 57 | 17 11 | 0 48 | 14 38 | 0 40 | 20 38 | 1 18 | 4 56 | 10 4 | 21 51 | 21 43 | 2 55 | | n.a. |
| S 29 | 13 36 | 21 6 | 0s51 | 22 1 | 1 55 | 21 29 | 0 14 | 23 39 | 0 49 | 14 50 | 0 57 | 17 11 | 0 48 | 14 38 | 0 40 | 20 38 | 1 18 | 4 56 | 10 4 | 21 50 | 21 44 | 2 57 | | n.a. |
| S 30 | 13 54 | 19 5 | 1 59 | 22 24 | 2 2 | 21 43 | 0 17 | 23 41 | 0 49 | 14 54 | 0 57 | 17 10 | 0 48 | 14 38 | 0 40 | 20 38 | 1 18 | 4 55 | 10 5 | 21 50 | 21 44 | 3 0 | | n.a. |
| M31 | 14s13 | 15s56 | 3s 1 | 22s45 | 2s10 | 21s57 | 0s21 | 23s43 | 0s49 | 14s58 | 0n57 | 17n10 | 0s48 | 14s37 | 0s40 | 20n38 | 1s18 | 4n55 | 10n 5 | 21n51 | 21n44 | 3s 2 | | n.a. |

Julian Day Number = 3614384.5, Delta T = 09h09m43s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°31'05, Lahiri = 68°38'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 45 28 | 9♏49'16 | 8♓47 | 5♐21 | 11♐26 | 24♐29 | 14♏33 | 8♌ 9 | 21♒51 | 17°R26 | 11♎18 | 18°R 2 | 18♋48 | 20♎27 | n.a. | T 1 |
| W 2 | 2 49 25 | 10°47'35 | 23°19 | 6°33 | 12°38 | 25° 9 | 14°46 | 8°10 | 21°51 | 17♋26 | 11°20 | 17♋57 | 18°45 | 20°34 | n.a. | W 2 |
| T 3 | 2 53 21 | 11°45'54 | 8♈13 | 7°42 | 13°51 | 25°48 | 14°59 | 8°12 | 21°51 | 17°25 | 11°22 | 17°49 | 18°42 | 20°41 | n.a. | T 3 |
| F 4 | 2 57 18 | 12°44'16 | 23°22 | 8°50 | 15° 3 | 26°28 | 15°12 | 8°14 | 21°52 | 17°25 | 11°23 | 17°40 | 18°39 | 20°47 | n.a. | F 4 |
| S 5 | 3 1 14 | 13°42'39 | 8♉37 | 9°55 | 16°15 | 27° 7 | 15°25 | 8°15 | 21°52 | 17°24 | 11°25 | 17°30 | 18°35 | 20°54 | n.a. | S 5 |
| S 6 | 3 5 11 | 14°41'03 | 23°46 | 10°58 | 17°28 | 27°47 | 15°38 | 8°17 | 21°52 | 17°24 | 11°27 | 17°21 | 18°32 | 21° 1 | n.a. | S 6 |
| M 7 | 3 9 7 | 15°39'29 | 8♊39 | 11°59 | 18°40 | 28°27 | 15°51 | 8°18 | 21°53 | 17°23 | 11°28 | 17°14 | 18°29 | 21° 8 | n.a. | M 7 |
| T 8 | 3 13 4 | 16°37'58 | 23° 9 | 12°58 | 19°52 | 29° 6 | 16° 4 | 8°19 | 21°53 | 17°23 | 11°30 | 17°10 | 18°26 | 21°14 | n.a. | T 8 |
| W 9 | 3 17 0 | 17°36'28 | 7♋11 | 13°53 | 21° 4 | 29°46 | 16°17 | 8°20 | 21°53 | 17°22 | 11°32 | 17° 8 | 18°23 | 21°21 | n.a. | W 9 |
| T 10 | 3 20 57 | 18°35'00 | 20°44 | 14°46 | 22°16 | 0♑26 | 16°30 | 8°21 | 21°54 | 17°21 | 11°33 | 17°D 7 | 18°20 | 21°28 | n.a. | T 10 |
| F 11 | 3 24 54 | 19°33'34 | 3♌50 | 15°36 | 23°28 | 1° 6 | 16°42 | 8°22 | 21°55 | 17°21 | 11°35 | 17° 8 | 18°16 | 21°34 | n.a. | F 11 |
| S 12 | 3 28 50 | 20°32'10 | 16°32 | 16°22 | 24°40 | 1°46 | 16°55 | 8°23 | 21°55 | 17°20 | 11°36 | 17°R 9 | 18°13 | 21°41 | n.a. | S 12 |
| S 13 | 3 32 47 | 21°30'48 | 28°55 | 17° 5 | 25°53 | 2°27 | 17° 8 | 8°24 | 21°56 | 17°19 | 11°38 | 17° 8 | 18°10 | 21°48 | n.a. | S 13 |
| M14 | 3 36 43 | 22°29'28 | 11♍ 3 | 17°44 | 27° 5 | 3° 7 | 17°21 | 8°24 | 21°57 | 17°18 | 11°39 | 17° 6 | 18° 7 | 21°55 | n.a. | M14 |
| T 15 | 3 40 40 | 23°28'10 | 23° 1 | 18°18 | 28°17 | 3°47 | 17°34 | 8°25 | 21°57 | 17°17 | 11°41 | 17° 2 | 18° 4 | 22° 1 | n.a. | T 15 |
| W16 | 3 44 36 | 24°26'54 | 4♎54 | 18°48 | 29°29 | 4°28 | 17°47 | 8°25 | 21°58 | 17°17 | 11°42 | 16°56 | 18° 0 | 22° 8 | n.a. | W16 |
| T 17 | 3 48 33 | 25°25'40 | 16°46 | 19°13 | 0♑40 | 5° 8 | 18° 0 | 8°26 | 21°59 | 17°16 | 11°44 | 16°48 | 17°57 | 22°15 | n.a. | T 17 |
| F 18 | 3 52 29 | 26°24'28 | 28°38 | 19°32 | 1°52 | 5°49 | 18°13 | 8°26 | 22° 0 | 17°15 | 11°45 | 16°38 | 17°54 | 22°22 | n.a. | F 18 |
| S 19 | 3 56 26 | 27°23'18 | 10♏34 | 19°46 | 3° 4 | 6°29 | 18°25 | 8°R26 | 22° 1 | 17°14 | 11°47 | 16°29 | 17°51 | 22°28 | n.a. | S 19 |
| S 20 | 4 0 22 | 28°22'10 | 22°35 | 19°53 | 4°16 | 7°10 | 18°38 | 8°26 | 22° 2 | 17°13 | 11°48 | 16°19 | 17°48 | 22°35 | n.a. | S 20 |
| M21 | 4 4 19 | 29°21'04 | 4♐43 | 19°R54 | 5°28 | 7°51 | 18°51 | 8°26 | 22° 3 | 17°12 | 11°50 | 16°12 | 17°45 | 22°42 | n.a. | M21 |
| T 22 | 4 8 16 | 0♐19'59 | 16°59 | 19°47 | 6°40 | 8°32 | 19° 4 | 8°25 | 22° 4 | 17°11 | 11°51 | 16° 6 | 17°41 | 22°48 | n.a. | T 22 |
| W23 | 4 12 12 | 1°18'57 | 29°24 | 19°33 | 7°52 | 9°13 | 19°17 | 8°25 | 22° 6 | 17°10 | 11°53 | 16° 2 | 17°38 | 22°55 | n.a. | W23 |
| T 24 | 4 16 9 | 2°17'56 | 11♑59 | 19°11 | 9° 3 | 9°54 | 19°29 | 8°24 | 22° 7 | 17° 9 | 11°54 | 16°D 1 | 17°35 | 23° 2 | n.a. | T 24 |
| F 25 | 4 20 5 | 3°16'56 | 24°47 | 18°42 | 10°15 | 10°35 | 19°42 | 8°24 | 22° 8 | 17° 8 | 11°55 | 16° 1 | 17°32 | 23° 9 | n.a. | F 25 |
| S 26 | 4 24 2 | 4°15'59 | 7♒49 | 18° 4 | 11°27 | 11°16 | 19°55 | 8°23 | 22° 9 | 17° 7 | 11°57 | 16° 2 | 17°29 | 23°15 | n.a. | S 26 |
| S 27 | 4 27 58 | 5°15'03 | 21° 7 | 17°19 | 12°38 | 11°58 | 20° 8 | 8°22 | 22°11 | 17° 5 | 11°58 | 16° 4 | 17°26 | 23°22 | n.a. | S 27 |
| M28 | 4 31 55 | 6°14'08 | 4♓45 | 16°26 | 13°50 | 12°39 | 20°20 | 8°21 | 22°12 | 17° 4 | 11°59 | 16°R 4 | 17°22 | 23°29 | n.a. | M28 |
| T 29 | 4 35 51 | 7°13'15 | 18°42 | 15°27 | 15° 1 | 13°20 | 20°33 | 8°20 | 22°14 | 17° 3 | 12° 0 | 16° 4 | 17°19 | 23°35 | n.a. | T 29 |
| W30 | 4 39 48 | 8♐12'23 | 2♈58 | 14♐22 | 16♑13 | 14♑ 2 | 20♏46 | 8♌19 | 22♒15 | 17♋ 2 | 12♎ 2 | 16♋ 2 | 17♋16 | 23♎42 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s31 | 11s47 | 3s55 | 23s 6 | 2s18 | 22s10 | 0s24 | 23s46 | 0s50 | 15s 1 | 0n57 | 17n 9 | 0s48 | 14s37 | 0s40 | 20n38 | 1s18 | 4n55 | 10n 5 | 21n51 | 21n45 | 3s 5 | | n.a. |
| W 2 | 14 49 | 6 51 | 4 36 | 23 25 | 2 25 | 22 23 | 0 27 | 23 48 | 0 50 | 15 5 | 0 57 | 17 9 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 54 | 10 5 | 21 52 | 21 45 | 3 7 | | n.a. |
| T 3 | 15 7 | 1 23 | 4 59 | 23 44 | 2 32 | 22 35 | 0 30 | 23 49 | 0 51 | 15 9 | 0 57 | 17 8 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 54 | 10 5 | 21 53 | 21 46 | 3 10 | | n.a. |
| F 4 | 15 24 | 4n15 | 5 1 | 24 1 | 2 39 | 22 46 | 0 33 | 23 51 | 0 51 | 15 13 | 0 57 | 17 8 | 0 48 | 14 37 | 0 40 | 20 38 | 1 18 | 4 53 | 10 6 | 21 54 | 21 46 | 3 12 | | n.a. |
| S 5 | 15 42 | 9 39 | 4 43 | 24 18 | 2 46 | 22 57 | 0 36 | 23 52 | 0 52 | 15 16 | 0 57 | 17 8 | 0 48 | 14 37 | 0 40 | 20 38 | 1 19 | 4 53 | 10 6 | 21 55 | 21 47 | 3 15 | | n.a. |
| S 6 | 15 59 | 14 27 | 4 5 | 24 33 | 2 52 | 23 7 | 0 39 | 23 53 | 0 52 | 15 20 | 0 57 | 17 7 | 0 48 | 14 37 | 0 40 | 20 38 | 1 19 | 4 52 | 10 6 | 21 56 | 21 47 | 3 17 | | n.a. |
| M 7 | 16 15 | 18 15 | 3 10 | 24 48 | 2 58 | 23 16 | 0 42 | 23 54 | 0 52 | 15 24 | 0 57 | 17 7 | 0 48 | 14 37 | 0 40 | 20 38 | 1 19 | 4 52 | 10 6 | 21 57 | 21 47 | 3 20 | | n.a. |
| T 8 | 16 32 | 20 48 | 2 4 | 25 1 | 3 4 | 23 25 | 0 45 | 23 55 | 0 53 | 15 27 | 0 57 | 17 7 | 0 48 | 14 37 | 0 40 | 20 38 | 1 19 | 4 51 | 10 6 | 21 58 | 21 48 | 3 22 | | n.a. |
| W 9 | 16 48 | 21 58 | 0 53 | 25 13 | 3 9 | 23 33 | 0 48 | 23 56 | 0 53 | 15 31 | 0 57 | 17 6 | 0 48 | 14 36 | 0 40 | 20 38 | 1 19 | 4 51 | 10 7 | 21 58 | 21 48 | 3 25 | | n.a. |
| T 10 | 17 4 | 21 47 | 0n19 | 25 24 | 3 14 | 23 41 | 0 52 | 23 56 | 0 54 | 15 34 | 0 57 | 17 6 | 0 48 | 14 36 | 0 40 | 20 38 | 1 19 | 4 51 | 10 7 | 21 58 | 21 49 | 3 27 | | n.a. |
| F 11 | 17 20 | 20 24 | 1 28 | 25 34 | 3 19 | 23 48 | 0 55 | 23 56 | 0 54 | 15 38 | 0 57 | 17 6 | 0 48 | 14 36 | 0 40 | 20 38 | 1 19 | 4 50 | 10 7 | 21 58 | 21 49 | 3 30 | | n.a. |
| S 12 | 17 35 | 18 1 | 2 31 | 25 43 | 3 23 | 23 54 | 0 58 | 23 56 | 0 54 | 15 42 | 0 57 | 17 6 | 0 48 | 14 36 | 0 40 | 20 38 | 1 19 | 4 50 | 10 7 | 21 58 | 21 50 | 3 32 | | n.a. |
| S 13 | 17 50 | 14 52 | 3 24 | 25 51 | 3 27 | 23 59 | 1 1 | 23 56 | 0 55 | 15 45 | 0 57 | 17 5 | 0 48 | 14 36 | 0 40 | 20 38 | 1 19 | 4 50 | 10 8 | 21 58 | 21 50 | 3 35 | | n.a. |
| M14 | 18 5 | 11 8 | 4 8 | 25 58 | 3 30 | 24 4 | 1 4 | 23 55 | 0 55 | 15 49 | 0 57 | 17 5 | 0 48 | 14 35 | 0 40 | 20 38 | 1 19 | 4 49 | 10 8 | 21 58 | 21 50 | 3 37 | | n.a. |
| T 15 | 18 20 | 7 1 | 4 40 | 26 3 | 3 32 | 24 9 | 1 7 | 23 55 | 0 55 | 15 52 | 0 57 | 17 5 | 0 48 | 14 35 | 0 40 | 20 38 | 1 19 | 4 49 | 10 8 | 21 59 | 21 51 | 3 40 | | n.a. |
| W16 | 18 34 | 2 41 | 4 59 | 26 7 | 3 33 | 24 12 | 1 10 | 23 54 | 0 56 | 15 56 | 0 57 | 17 5 | 0 48 | 14 35 | 0 40 | 20 39 | 1 19 | 4 49 | 10 8 | 21 59 | 21 51 | 3 42 | | n.a. |
| T 17 | 18 48 | 1s45 | 5 6 | 26 10 | 3 34 | 24 15 | 1 13 | 23 53 | 0 56 | 15 59 | 0 57 | 17 5 | 0 48 | 14 34 | 0 40 | 20 39 | 1 19 | 4 48 | 10 9 | 22 0 | 21 52 | 3 45 | | n.a. |
| F 18 | 19 2 | 6 8 | 4 59 | 26 12 | 3 34 | 24 17 | 1 16 | 23 51 | 0 56 | 16 3 | 0 57 | 17 5 | 0 48 | 14 34 | 0 40 | 20 39 | 1 19 | 4 48 | 10 9 | 22 1 | 21 52 | 3 47 | | n.a. |
| S 19 | 19 15 | 10 18 | 4 40 | 26 12 | 3 33 | 24 19 | 1 19 | 23 50 | 0 57 | 16 6 | 0 57 | 17 5 | 0 48 | 14 34 | 0 40 | 20 39 | 1 19 | 4 48 | 10 9 | 22 3 | 21 52 | 3 50 | | n.a. |
| S 20 | 19 28 | 14 7 | 4 8 | 26 10 | 3 31 | 24 20 | 1 22 | 23 48 | 0 57 | 16 10 | 0 57 | 17 5 | 0 48 | 14 33 | 0 39 | 20 39 | 1 19 | 4 47 | 10 10 | 22 4 | 21 53 | 3 52 | | n.a. |
| M21 | 19 41 | 17 23 | 3 24 | 26 7 | 3 28 | 24 20 | 1 24 | 23 46 | 0 58 | 16 13 | 0 57 | 17 5 | 0 48 | 14 33 | 0 39 | 20 39 | 1 19 | 4 47 | 10 10 | 22 5 | 21 53 | 3 55 | | n.a. |
| T 22 | 19 53 | 19 56 | 2 30 | 26 2 | 3 23 | 24 20 | 1 27 | 23 44 | 0 58 | 16 17 | 0 57 | 17 5 | 0 48 | 14 33 | 0 39 | 20 39 | 1 19 | 4 47 | 10 10 | 22 5 | 21 54 | 3 57 | | n.a. |
| W23 | 20 5 | 21 34 | 1 29 | 25 55 | 3 17 | 24 19 | 1 30 | 23 42 | 0 58 | 16 20 | 0 58 | 17 5 | 0 48 | 14 32 | 0 39 | 20 39 | 1 19 | 4 47 | 10 10 | 22 6 | 21 54 | 4 0 | | n.a. |
| T 24 | 20 17 | 22 9 | 0 22 | 25 46 | 3 10 | 24 17 | 1 33 | 23 39 | 0 58 | 16 23 | 0 58 | 17 5 | 0 48 | 14 32 | 0 39 | 20 39 | 1 19 | 4 46 | 10 11 | 22 6 | 21 54 | 4 2 | | n.a. |
| F 25 | 20 28 | 21 36 | 0s47 | 25 34 | 3 1 | 24 14 | 1 36 | 23 36 | 0 59 | 16 27 | 0 58 | 17 6 | 0 48 | 14 31 | 0 39 | 20 39 | 1 19 | 4 46 | 10 11 | 22 6 | 21 55 | 4 5 | | n.a. |
| S 26 | 20 39 | 19 52 | 1 55 | 25 20 | 2 50 | 24 11 | 1 38 | 23 33 | 0 59 | 16 30 | 0 58 | 17 6 | 0 48 | 14 31 | 0 39 | 20 39 | 1 19 | 4 46 | 10 11 | 22 6 | 21 55 | 4 7 | | n.a. |
| S 27 | 20 49 | 17 3 | 2 59 | 25 4 | 2 38 | 24 8 | 1 41 | 23 30 | 0 59 | 16 33 | 0 58 | 17 6 | 0 48 | 14 30 | 0 39 | 20 40 | 1 19 | 4 46 | 10 12 | 22 6 | 21 56 | 4 10 | | n.a. |
| M28 | 20 59 | 13 15 | 3 54 | 24 45 | 2 23 | 24 3 | 1 43 | 23 27 | 1 0 | 16 37 | 0 58 | 17 6 | 0 48 | 14 30 | 0 39 | 20 40 | 1 19 | 4 45 | 10 12 | 22 6 | 21 56 | 4 12 | | n.a. |
| T 29 | 21 9 | 8 39 | 4 36 | 24 23 | 2 8 | 23 58 | 1 46 | 23 23 | 1 0 | 16 40 | 0 58 | 17 6 | 0 48 | 14 29 | 0 39 | 20 40 | 1 19 | 4 45 | 10 12 | 22 6 | 21 56 | 4 15 | | n.a. |
| W30 | 21s19 | 3s29 | 5s 3 | 23s58 | 1s51 | 23s52 | 1s49 | 23s19 | 1s 0 | 16s43 | 0n58 | 17n 7 | 0s48 | 14s29 | 0s39 | 20n40 | 1s19 | 4n45 | 10n13 | 22n 6 | 21n57 | 4s17 | | n.a. |

Julian Day Number = 3614415.5, Delta T = 09h09m45s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°31'09, Lahiri = 68°38'09



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## DECEMBER 5183

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 45 | 9♐11'34 | 17♈33 | 13°R13 | 17♑24 | 14♑43 | 20♏58 | 8°R18 | 22♒17 | 17°R 1 | 12♎ 3 | 15°R58 | 17♋13 | 23♎49 | n.a. | T 1 |
| F 2 | 4 47 41 | 10°10'45 | 2♉20 | 12♐ 1 | 18°36 | 15°25 | 21°11 | 8♌16 | 22°18 | 16♋59 | 12° 4 | 15♋53 | 17°10 | 23°56 | n.a. | F 2 |
| S 3 | 4 51 38 | 11° 9'59 | 17°13 | 10°48 | 19°47 | 16° 7 | 21°23 | 8°15 | 22°20 | 16°58 | 12° 5 | 15°48 | 17° 6 | 24° 2 | n.a. | S 3 |
| S 4 | 4 55 34 | 12° 9'14 | 2♊ 5 | 9°37 | 20°58 | 16°48 | 21°36 | 8°13 | 22°22 | 16°57 | 12° 6 | 15°43 | 17° 3 | 24° 9 | n.a. | S 4 |
| M 5 | 4 59 31 | 13° 8'31 | 16°46 | 8°29 | 22° 9 | 17°30 | 21°48 | 8°12 | 22°24 | 16°55 | 12° 7 | 15°39 | 17° 0 | 24°16 | n.a. | M 5 |
| T 6 | 5 3 27 | 14° 7'50 | 1♋ 9 | 7°27 | 23°21 | 18°12 | 22° 1 | 8°10 | 22°25 | 16°54 | 12° 8 | 15°37 | 16°57 | 24°23 | n.a. | T 6 |
| W 7 | 5 7 24 | 15° 7'11 | 15°10 | 6°32 | 24°32 | 18°54 | 22°13 | 8° 8 | 22°27 | 16°53 | 12° 9 | 15°D36 | 16°54 | 24°29 | n.a. | W 7 |
| T 8 | 5 11 21 | 16° 6'33 | 28°45 | 5°45 | 25°43 | 19°36 | 22°25 | 8° 6 | 22°29 | 16°51 | 12°11 | 15°36 | 16°51 | 24°36 | n.a. | T 8 |
| F 9 | 5 15 17 | 17° 5'58 | 11♌56 | 5° 9 | 26°54 | 20°18 | 22°38 | 8° 4 | 22°31 | 16°50 | 12°12 | 15°38 | 16°47 | 24°43 | n.a. | F 9 |
| S 10 | 5 19 14 | 18° 5'25 | 24°43 | 4°43 | 28° 5 | 21° 0 | 22°50 | 8° 2 | 22°33 | 16°49 | 12°12 | 15°40 | 16°44 | 24°49 | n.a. | S 10 |
| S 11 | 5 23 10 | 19° 4'54 | 7♍ 9 | 4°29 | 29°16 | 21°43 | 23° 2 | 8° 0 | 22°35 | 16°47 | 12°13 | 15°41 | 16°41 | 24°56 | n.a. | S 11 |
| M12 | 5 27 7 | 20° 4'25 | 19°21 | 4°D26 | 0♒27 | 22°25 | 23°14 | 7°57 | 22°37 | 16°46 | 12°14 | 15°R42 | 16°38 | 25° 3 | n.a. | M12 |
| T 13 | 5 31 3 | 21° 3'59 | 1♎21 | 4°34 | 1°37 | 23° 7 | 23°27 | 7°55 | 22°39 | 16°44 | 12°15 | 15°41 | 16°35 | 25°10 | n.a. | T 13 |
| W14 | 5 35 0 | 22° 3'34 | 13°14 | 4°53 | 2°48 | 23°50 | 23°39 | 7°52 | 22°41 | 16°43 | 12°16 | 15°39 | 16°32 | 25°16 | n.a. | W14 |
| T 15 | 5 38 56 | 23° 3'11 | 25° 6 | 5°21 | 3°59 | 24°32 | 23°51 | 7°50 | 22°44 | 16°41 | 12°17 | 15°37 | 16°28 | 25°23 | n.a. | T 15 |
| F 16 | 5 42 53 | 24° 2'50 | 7♏ 0 | 5°59 | 5° 9 | 25°15 | 24° 3 | 7°47 | 22°46 | 16°40 | 12°18 | 15°34 | 16°25 | 25°30 | n.a. | F 16 |
| S 17 | 5 46 50 | 25° 2'32 | 19° 0 | 6°45 | 6°20 | 25°58 | 24°15 | 7°44 | 22°48 | 16°38 | 12°19 | 15°30 | 16°22 | 25°36 | n.a. | S 17 |
| S 18 | 5 50 46 | 26° 2'15 | 1♐ 8 | 7°39 | 7°31 | 26°41 | 24°27 | 7°41 | 22°50 | 16°37 | 12°19 | 15°27 | 16°19 | 25°43 | n.a. | S 18 |
| M19 | 5 54 43 | 27° 2'01 | 13°27 | 8°40 | 8°41 | 27°23 | 24°38 | 7°38 | 22°53 | 16°35 | 12°20 | 15°24 | 16°16 | 25°50 | n.a. | M19 |
| T 20 | 5 58 39 | 28° 1'48 | 25°57 | 9°46 | 9°51 | 28° 6 | 24°50 | 7°35 | 22°55 | 16°33 | 12°21 | 15°22 | 16°12 | 25°57 | n.a. | T 20 |
| W21 | 6 2 36 | 29° 1'37 | 8♑40 | 10°57 | 11° 2 | 28°49 | 25° 2 | 7°32 | 22°58 | 16°32 | 12°22 | 15°21 | 16° 9 | 26° 3 | n.a. | W21 |
| T 22 | 6 6 32 | 0♑ 1'28 | 21°35 | 12°13 | 12°12 | 29°32 | 25°14 | 7°28 | 23° 0 | 16°30 | 12°22 | 15°D21 | 16° 6 | 26°10 | n.a. | T 22 |
| F 23 | 6 10 29 | 1° 1'20 | 4♒44 | 13°32 | 13°22 | 0♒15 | 25°25 | 7°25 | 23° 3 | 16°29 | 12°23 | 15°22 | 16° 3 | 26°17 | n.a. | F 23 |
| S 24 | 6 14 25 | 2° 1'14 | 18° 6 | 14°55 | 14°32 | 0°59 | 25°37 | 7°22 | 23° 5 | 16°27 | 12°23 | 15°23 | 16° 0 | 26°24 | n.a. | S 24 |
| S 25 | 6 18 22 | 3° 1'10 | 1♓40 | 16°20 | 15°42 | 1°42 | 25°48 | 7°18 | 23° 8 | 16°25 | 12°24 | 15°24 | 15°57 | 26°30 | n.a. | S 25 |
| M26 | 6 22 19 | 4° 1'06 | 15°26 | 17°48 | 16°52 | 2°25 | 26° 0 | 7°14 | 23°10 | 16°24 | 12°25 | 15°25 | 15°53 | 26°37 | n.a. | M26 |
| T 27 | 6 26 15 | 5° 1'05 | 29°24 | 19°17 | 18° 2 | 3° 8 | 26°11 | 7°11 | 23°13 | 16°22 | 12°25 | 15°R25 | 15°50 | 26°44 | n.a. | T 27 |
| W28 | 6 30 12 | 6° 1'04 | 13♈33 | 20°48 | 19°11 | 3°52 | 26°22 | 7° 7 | 23°16 | 16°20 | 12°26 | 15°25 | 15°47 | 26°50 | n.a. | W28 |
| T 29 | 6 34 8 | 7° 1'05 | 27°50 | 22°20 | 20°21 | 4°35 | 26°34 | 7° 3 | 23°18 | 16°19 | 12°26 | 15°25 | 15°44 | 26°57 | n.a. | T 29 |
| F 30 | 6 38 5 | 8° 1'08 | 12♉13 | 23°53 | 21°31 | 5°19 | 26°45 | 6°59 | 23°21 | 16°17 | 12°26 | 15°24 | 15°41 | 27° 4 | n.a. | F 30 |
| S 31 | 6 42 1 | 9♑ 1'11 | 26♉39 | 25♐27 | 22♒40 | 6♒ 3 | 26♏56 | 6♌55 | 23♒24 | 16♋15 | 12♎27 | 15♋23 | 15♋38 | 27♎11 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s28 | 1n59 | 5s11 | 23s32 | 1s32 | 23s46 | 1s51 | 23s15 | 1s 1 | 16s46 | 0n58 | 17n 7 | 0s48 | 14s28 | 0s39 | 20n40 | 1s19 | 4n45 | 10n13 | 22n 6 | 21n57 | 4s20 | | n.a. |
| F 2 | 21 36 | 7 24 | 4 58 | 23 3 | 1 13 | 23 39 | 1 53 | 23 11 | 1 1 | 16 49 | 0 58 | 17 7 | 0 48 | 14 28 | 0 39 | 20 40 | 1 19 | 4 45 | 10 13 | 22 7 | 21 58 | 4 22 | | n.a. |
| S 3 | 21 45 | 12 26 | 4 26 | 22 33 | 0 52 | 23 31 | 1 56 | 23 6 | 1 1 | 16 53 | 0 58 | 17 8 | 0 48 | 14 27 | 0 39 | 20 40 | 1 19 | 4 45 | 10 13 | 22 7 | 21 58 | 4 25 | | n.a. |
| S 4 | 21 52 | 16 43 | 3 35 | 22 3 | 0 32 | 23 23 | 1 58 | 23 1 | 1 1 | 16 56 | 0 58 | 17 8 | 0 48 | 14 27 | 0 39 | 20 40 | 1 19 | 4 44 | 10 14 | 22 8 | 21 58 | 4 27 | | n.a. |
| M 5 | 22 0 | 19 53 | 2 31 | 21 32 | 0 11 | 23 14 | 2 0 | 22 56 | 1 2 | 16 59 | 0 58 | 17 9 | 0 48 | 14 26 | 0 39 | 20 41 | 1 19 | 4 44 | 10 14 | 22 8 | 21 59 | 4 30 | | n.a. |
| T 6 | 22 7 | 21 44 | 1 18 | 21 3 | 0n 9 | 23 4 | 2 2 | 22 51 | 1 2 | 17 2 | 0 58 | 17 9 | 0 48 | 14 26 | 0 39 | 20 41 | 1 19 | 4 44 | 10 14 | 22 9 | 21 59 | 4 32 | | n.a. |
| W 7 | 22 14 | 22 9 | 0 2 | 20 35 | 0 28 | 22 54 | 2 4 | 22 46 | 1 2 | 17 5 | 0 58 | 17 10 | 0 48 | 14 25 | 0 39 | 20 41 | 1 19 | 4 44 | 10 15 | 22 9 | 22 0 | 4 35 | | n.a. |
| T 8 | 22 20 | 21 14 | 1n11 | 20 9 | 0 46 | 22 43 | 2 6 | 22 40 | 1 2 | 17 8 | 0 58 | 17 10 | 0 48 | 14 24 | 0 39 | 20 41 | 1 19 | 4 44 | 10 15 | 22 9 | 22 0 | 4 37 | | n.a. |
| F 9 | 22 26 | 19 10 | 2 19 | 19 47 | 1 2 | 22 32 | 2 8 | 22 34 | 1 3 | 17 11 | 0 58 | 17 11 | 0 48 | 14 24 | 0 39 | 20 41 | 1 19 | 4 44 | 10 15 | 22 9 | 22 0 | 4 40 | | n.a. |
| S 10 | 22 31 | 16 11 | 3 18 | 19 28 | 1 17 | 22 20 | 2 10 | 22 28 | 1 3 | 17 14 | 0 58 | 17 11 | 0 48 | 14 23 | 0 39 | 20 41 | 1 19 | 4 44 | 10 16 | 22 8 | 22 1 | 4 42 | | n.a. |
| S 11 | 22 36 | 12 33 | 4 6 | 19 12 | 1 30 | 22 7 | 2 12 | 22 22 | 1 3 | 17 17 | 0 58 | 17 12 | 0 48 | 14 22 | 0 39 | 20 42 | 1 20 | 4 44 | 10 16 | 22 8 | 22 1 | 4 45 | | n.a. |
| M12 | 22 41 | 8 29 | 4 42 | 19 0 | 1 42 | 21 54 | 2 14 | 22 15 | 1 3 | 17 20 | 0 58 | 17 12 | 0 48 | 14 22 | 0 39 | 20 42 | 1 20 | 4 44 | 10 16 | 22 8 | 22 2 | 4 47 | | n.a. |
| T 13 | 22 45 | 4 9 | 5 4 | 18 52 | 1 51 | 21 40 | 2 15 | 22 9 | 1 4 | 17 23 | 0 58 | 17 13 | 0 48 | 14 21 | 0 39 | 20 42 | 1 20 | 4 44 | 10 17 | 22 8 | 22 2 | 4 50 | | n.a. |
| W14 | 22 48 | 0s18 | 5 14 | 18 48 | 1 59 | 21 26 | 2 17 | 22 2 | 1 4 | 17 26 | 0 58 | 17 14 | 0 48 | 14 20 | 0 39 | 20 42 | 1 20 | 4 44 | 10 17 | 22 8 | 22 2 | 4 52 | | n.a. |
| T 15 | 22 52 | 4 44 | 5 10 | 18 47 | 2 5 | 21 11 | 2 18 | 21 54 | 1 4 | 17 29 | 0 59 | 17 14 | 0 48 | 14 20 | 0 39 | 20 42 | 1 20 | 4 44 | 10 17 | 22 9 | 22 3 | 4 55 | | n.a. |
| F 16 | 22 55 | 9 0 | 4 53 | 18 49 | 2 9 | 20 55 | 2 20 | 21 47 | 1 4 | 17 31 | 0 59 | 17 15 | 0 48 | 14 19 | 0 39 | 20 42 | 1 20 | 4 44 | 10 18 | 22 9 | 22 3 | 4 57 | | n.a. |
| S 17 | 22 57 | 12 58 | 4 22 | 18 54 | 2 12 | 20 39 | 2 21 | 21 40 | 1 4 | 17 34 | 0 59 | 17 16 | 0 47 | 14 18 | 0 39 | 20 43 | 1 20 | 4 44 | 10 18 | 22 9 | 22 3 | 5 0 | | n.a. |
| S 18 | 22 59 | 16 27 | 3 40 | 19 1 | 2 14 | 20 23 | 2 22 | 21 32 | 1 5 | 17 37 | 0 59 | 17 17 | 0 47 | 14 17 | 0 39 | 20 43 | 1 20 | 4 44 | 10 19 | 22 10 | 22 4 | 5 2 | | n.a. |
| M19 | 23 1 | 19 16 | 2 47 | 19 10 | 2 14 | 20 6 | 2 23 | 21 24 | 1 5 | 17 40 | 0 59 | 17 17 | 0 47 | 14 16 | 0 39 | 20 43 | 1 20 | 4 44 | 10 19 | 22 10 | 22 4 | 5 5 | | n.a. |
| T 20 | 23 2 | 21 14 | 1 45 | 19 21 | 2 13 | 19 48 | 2 24 | 21 16 | 1 5 | 17 42 | 0 59 | 17 18 | 0 47 | 14 16 | 0 39 | 20 43 | 1 20 | 4 44 | 10 19 | 22 10 | 22 5 | 5 7 | | n.a. |
| W21 | 23 2 | 22 9 | 0 37 | 19 33 | 2 11 | 19 30 | 2 25 | 21 7 | 1 5 | 17 45 | 0 59 | 17 19 | 0 47 | 14 15 | 0 39 | 20 43 | 1 20 | 4 44 | 10 20 | 22 10 | 22 5 | 5 10 | | n.a. |
| T 22 | 23 3 | 21 55 | 0s34 | 19 45 | 2 9 | 19 11 | 2 26 | 20 59 | 1 5 | 17 48 | 0 59 | 17 20 | 0 47 | 14 14 | 0 39 | 20 43 | 1 20 | 4 44 | 10 20 | 22 10 | 22 5 | 5 12 | | n.a. |
| F 23 | 23 2 | 20 28 | 1 45 | 19 58 | 2 5 | 18 52 | 2 27 | 20 50 | 1 6 | 17 50 | 0 59 | 17 21 | 0 47 | 14 13 | 0 39 | 20 44 | 1 20 | 4 44 | 10 20 | 22 10 | 22 6 | 5 15 | | n.a. |
| S 24 | 23 2 | 17 53 | 2 51 | 20 12 | 2 1 | 18 33 | 2 27 | 20 41 | 1 6 | 17 53 | 0 59 | 17 22 | 0 47 | 14 12 | 0 39 | 20 44 | 1 20 | 4 44 | 10 21 | 22 10 | 22 6 | 5 17 | | n.a. |
| S 25 | 23 0 | 14 17 | 3 49 | 20 26 | 1 56 | 18 13 | 2 28 | 20 31 | 1 6 | 17 56 | 0 59 | 17 23 | 0 47 | 14 12 | 0 39 | 20 44 | 1 20 | 4 45 | 10 21 | 22 10 | 22 6 | 5 20 | | n.a. |
| M26 | 22 59 | 9 53 | 4 34 | 20 39 | 1 51 | 17 53 | 2 28 | 20 22 | 1 6 | 17 58 | 0 59 | 17 24 | 0 47 | 14 11 | 0 39 | 20 44 | 1 20 | 4 45 | 10 21 | 22 10 | 22 7 | 5 22 | | n.a. |
| T 27 | 22 57 | 4 54 | 5 4 | 20 52 | 1 45 | 17 32 | 2 28 | 20 12 | 1 6 | 18 1 | 0 59 | 17 25 | 0 47 | 14 10 | 0 39 | 20 44 | 1 20 | 4 45 | 10 22 | 22 10 | 22 7 | 5 25 | | n.a. |
| W28 | 22 54 | 0n23 | 5 17 | 21 5 | 1 39 | 17 11 | 2 29 | 20 2 | 1 6 | 18 3 | 1 0 | 17 26 | 0 47 | 14 9 | 0 39 | 20 45 | 1 20 | 4 45 | 10 22 | 22 10 | 22 8 | 5 27 | | n.a. |
| T 29 | 22 52 | 5 42 | 5 9 | 21 17 | 1 33 | 16 49 | 2 29 | 19 52 | 1 6 | 18 6 | 1 0 | 17 27 | 0 47 | 14 8 | 0 39 | 20 45 | 1 20 | 4 45 | 10 23 | 22 10 | 22 8 | 5 30 | | n.a. |
| F 30 | 22 48 | 10 45 | 4 43 | 21 28 | 1 26 | 16 27 | 2 29 | 19 42 | 1 7 | 18 8 | 1 0 | 17 28 | 0 47 | 14 7 | 0 39 | 20 45 | 1 20 | 4 45 | 10 23 | 22 10 | 22 8 | 5 32 | | n.a. |
| S 31 | 22s44 | 15n13 | 3s58 | 21s39 | 1n19 | 16s 4 | 2s29 | 19s32 | 1s 7 | 18s11 | 1n 0 | 17n29 | 0s47 | 14s 6 | 0s39 | 20n45 | 1s20 | 4n46 | 10n23 | 22n10 | 22n 9 | 5s35 | | n.a. |

Julian Day Number = 3614445.5, Delta T = 09h09m47s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°31'13, Lahiri = 68°38'13



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## JANUARY 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 45 58 | 10♑ 1'17 | 11♊ 2 | 27♐ 1 | 23♒49 | 6♒46 | 27♏ 7 | 6°R51 | 23♒27 | 16°R14 | 12♎27 | 15°R23 | 15♋34 | 27♎17 | n.a. | S 1 |
| M 2 | 6 49 55 | 11° 1'23 | 25°17 | 28°36 | 24°58 | 7°30 | 27°18 | 6♌47 | 23°30 | 16♋12 | 12°28 | 15♋22 | 15°31 | 27°24 | n.a. | M 2 |
| T 3 | 6 53 51 | 12° 1'32 | 9♋20 | 0♑11 | 26° 7 | 8°14 | 27°29 | 6°43 | 23°33 | 16°10 | 12°28 | 15°D22 | 15°28 | 27°31 | n.a. | T 3 |
| W 4 | 6 57 48 | 13° 1'42 | 23° 7 | 1°46 | 27°16 | 8°58 | 27°40 | 6°39 | 23°35 | 16° 9 | 12°28 | 15°22 | 15°25 | 27°37 | n.a. | W 4 |
| T 5 | 7 1 44 | 14° 1'53 | 6♌35 | 3°21 | 28°25 | 9°42 | 27°50 | 6°35 | 23°38 | 16° 7 | 12°28 | 15°22 | 15°22 | 27°44 | n.a. | T 5 |
| F 6 | 7 5 41 | 15° 2'06 | 19°43 | 4°57 | 29°34 | 10°26 | 28° 1 | 6°30 | 23°41 | 16° 5 | 12°29 | 15°R22 | 15°18 | 27°51 | n.a. | F 6 |
| S 7 | 7 9 37 | 16° 2'21 | 2♍30 | 6°32 | 0♓42 | 11°10 | 28°11 | 6°26 | 23°44 | 16° 4 | 12°29 | 15°22 | 15°15 | 27°58 | n.a. | S 7 |
| S 8 | 7 13 34 | 17° 2'37 | 14°59 | 8° 8 | 1°51 | 11°54 | 28°22 | 6°21 | 23°47 | 16° 2 | 12°29 | 15°22 | 15°12 | 28° 4 | n.a. | S 8 |
| M 9 | 7 17 30 | 18° 2'55 | 27°13 | 9°43 | 2°59 | 12°38 | 28°32 | 6°17 | 23°51 | 16° 0 | 12°29 | 15°22 | 15° 9 | 28°11 | n.a. | M 9 |
| T 10 | 7 21 27 | 19° 3'15 | 9♎15 | 11°18 | 4° 7 | 13°22 | 28°43 | 6°12 | 23°54 | 15°59 | 12°29 | 15°22 | 15° 6 | 28°18 | n.a. | T 10 |
| W11 | 7 25 24 | 20° 3'36 | 21°10 | 12°54 | 5°15 | 14° 7 | 28°53 | 6° 8 | 23°57 | 15°57 | 12°29 | 15°D22 | 15° 3 | 28°24 | n.a. | W11 |
| T 12 | 7 29 20 | 21° 4'00 | 3♏ 3 | 14°29 | 6°23 | 14°51 | 29° 3 | 6° 3 | 24° 0 | 15°55 | 12°29 | 15°22 | 14°59 | 28°31 | n.a. | T 12 |
| F 13 | 7 33 17 | 22° 4'24 | 14°57 | 16° 4 | 7°31 | 15°35 | 29°13 | 5°59 | 24° 3 | 15°53 | 12°R29 | 15°22 | 14°56 | 28°38 | n.a. | F 13 |
| S 14 | 7 37 13 | 23° 4'51 | 26°58 | 17°39 | 8°38 | 16°20 | 29°23 | 5°54 | 24° 6 | 15°52 | 12°29 | 15°23 | 14°53 | 28°45 | n.a. | S 14 |
| S 15 | 7 41 10 | 24° 5'19 | 9♐10 | 19°13 | 9°45 | 17° 5 | 29°33 | 5°49 | 24° 9 | 15°50 | 12°29 | 15°24 | 14°50 | 28°51 | n.a. | S 15 |
| M16 | 7 45 6 | 25° 5'49 | 21°36 | 20°48 | 10°53 | 17°49 | 29°42 | 5°45 | 24°13 | 15°48 | 12°29 | 15°25 | 14°47 | 28°58 | n.a. | M16 |
| T 17 | 7 49 3 | 26° 6'20 | 4♑18 | 22°23 | 12° 0 | 18°34 | 29°52 | 5°40 | 24°16 | 15°47 | 12°29 | 15°25 | 14°44 | 29° 5 | n.a. | T 17 |
| W18 | 7 53 0 | 27° 6'53 | 17°19 | 23°57 | 13° 6 | 19°19 | 0♐ 2 | 5°35 | 24°19 | 15°45 | 12°29 | 15°R26 | 14°40 | 29°12 | n.a. | W18 |
| T 19 | 7 56 56 | 28° 7'26 | 0♒37 | 25°31 | 14°13 | 20° 3 | 0°11 | 5°30 | 24°23 | 15°43 | 12°29 | 15°25 | 14°37 | 29°18 | n.a. | T 19 |
| F 20 | 8 0 53 | 29° 8'02 | 14°12 | 27° 6 | 15°19 | 20°48 | 0°20 | 5°25 | 24°26 | 15°42 | 12°28 | 15°24 | 14°34 | 29°25 | n.a. | F 20 |
| S 21 | 8 4 49 | 0♒ 8'38 | 28° 1 | 28°40 | 16°26 | 21°33 | 0°30 | 5°21 | 24°29 | 15°40 | 12°28 | 15°22 | 14°31 | 29°32 | n.a. | S 21 |
| S 22 | 8 8 46 | 1° 9'15 | 12♓ 2 | 0♒14 | 17°32 | 22°18 | 0°39 | 5°16 | 24°33 | 15°39 | 12°28 | 15°20 | 14°28 | 29°38 | n.a. | S 22 |
| M23 | 8 12 42 | 2° 9'53 | 26°10 | 1°48 | 18°37 | 23° 3 | 0°48 | 5°11 | 24°36 | 15°37 | 12°28 | 15°18 | 14°24 | 29°45 | n.a. | M23 |
| T 24 | 8 16 39 | 3°10'32 | 10♈22 | 3°22 | 19°43 | 23°48 | 0°57 | 5° 6 | 24°39 | 15°35 | 12°27 | 15°16 | 14°21 | 29°52 | n.a. | T 24 |
| W25 | 8 20 35 | 4°11'12 | 24°36 | 4°56 | 20°48 | 24°33 | 1° 5 | 5° 1 | 24°43 | 15°34 | 12°27 | 15°15 | 14°18 | 29°59 | n.a. | W25 |
| T 26 | 8 24 32 | 5°11'52 | 8♉47 | 6°30 | 21°53 | 25°19 | 1°14 | 4°56 | 24°46 | 15°32 | 12°27 | 15°D15 | 14°15 | 0♏ 5 | n.a. | T 26 |
| F 27 | 8 28 29 | 6°12'33 | 22°55 | 8° 4 | 22°58 | 26° 4 | 1°23 | 4°51 | 24°50 | 15°31 | 12°26 | 15°16 | 14°12 | 0°12 | n.a. | F 27 |
| S 28 | 8 32 25 | 7°13'15 | 6♊57 | 9°39 | 24° 2 | 26°49 | 1°31 | 4°46 | 24°53 | 15°29 | 12°26 | 15°17 | 14° 9 | 0°19 | n.a. | S 28 |
| S 29 | 8 36 22 | 8°13'58 | 20°52 | 11°13 | 25° 7 | 27°35 | 1°39 | 4°41 | 24°57 | 15°28 | 12°25 | 15°18 | 14° 5 | 0°25 | n.a. | S 29 |
| M30 | 8 40 18 | 9°14'42 | 4♋38 | 12°47 | 26°11 | 28°20 | 1°47 | 4°37 | 25° 0 | 15°26 | 12°25 | 15°20 | 14° 2 | 0°32 | n.a. | M30 |
| T 31 | 8 44 15 | 10♒15'26 | 18♋13 | 14♒21 | 27♓14 | 29♒ 5 | 1♐56 | 4♌32 | 25♒ 4 | 15♋25 | 12♎24 | 15°R20 | 13♋59 | 0♏39 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s40 | 18n46 | 2s59 | 21s48 | 1n12 | 15s42 | 2s28 | 19s21 | 1s 7 | 18s13 | 1n 0 | 17n30 | 0s47 | 14s 5 | 0s39 | 20n45 | 1s20 | 4n46 | 10n24 | 22n10 | 22n 9 | 5s37 | | n.a. |
| M 2 | 22 36 | 21 9 | 1 49 | 21 57 | 1 5 | 15 19 | 2 28 | 19 10 | 1 7 | 18 15 | 1 0 | 17 31 | 0 47 | 14 4 | 0 38 | 20 45 | 1 20 | 4 46 | 10 24 | 22 10 | 22 9 | 5 40 | | n.a. |
| T 3 | 22 30 | 22 10 | 0 33 | 22 5 | 0 58 | 14 55 | 2 27 | 18 59 | 1 7 | 18 18 | 1 0 | 17 32 | 0 47 | 14 3 | 0 38 | 20 46 | 1 20 | 4 46 | 10 24 | 22 10 | 22 10 | 5 42 | | n.a. |
| W 4 | 22 25 | 21 48 | 0n43 | 22 11 | 0 51 | 14 31 | 2 27 | 18 48 | 1 7 | 18 20 | 1 0 | 17 33 | 0 47 | 14 2 | 0 38 | 20 46 | 1 20 | 4 46 | 10 25 | 22 10 | 22 10 | 5 45 | | n.a. |
| T 5 | 22 19 | 20 10 | 1 55 | 22 17 | 0 43 | 14 7 | 2 26 | 18 37 | 1 7 | 18 22 | 1 0 | 17 34 | 0 47 | 14 1 | 0 38 | 20 46 | 1 20 | 4 47 | 10 25 | 22 10 | 22 10 | 5 47 | | n.a. |
| F 6 | 22 13 | 17 30 | 2 59 | 22 21 | 0 36 | 13 42 | 2 25 | 18 25 | 1 7 | 18 24 | 1 0 | 17 35 | 0 47 | 14 0 | 0 38 | 20 46 | 1 20 | 4 47 | 10 26 | 22 10 | 22 11 | 5 50 | | n.a. |
| S 7 | 22 6 | 14 2 | 3 53 | 22 25 | 0 28 | 13 18 | 2 24 | 18 13 | 1 7 | 18 27 | 1 1 | 17 36 | 0 47 | 13 59 | 0 38 | 20 46 | 1 20 | 4 47 | 10 26 | 22 10 | 22 11 | 5 52 | | n.a. |
| S 8 | 21 59 | 10 2 | 4 34 | 22 27 | 0 21 | 12 52 | 2 23 | 18 1 | 1 8 | 18 29 | 1 1 | 17 37 | 0 46 | 13 58 | 0 38 | 20 47 | 1 20 | 4 47 | 10 26 | 22 10 | 22 11 | 5 55 | | n.a. |
| M 9 | 21 51 | 5 43 | 5 1 | 22 28 | 0 14 | 12 27 | 2 22 | 17 49 | 1 8 | 18 31 | 1 1 | 17 38 | 0 46 | 13 57 | 0 38 | 20 47 | 1 20 | 4 48 | 10 27 | 22 10 | 22 12 | 5 57 | | n.a. |
| T 10 | 21 43 | 1 14 | 5 15 | 22 28 | 0 6 | 12 1 | 2 20 | 17 37 | 1 8 | 18 33 | 1 1 | 17 40 | 0 46 | 13 56 | 0 38 | 20 47 | 1 20 | 4 48 | 10 27 | 22 10 | 22 12 | 6 0 | | n.a. |
| W11 | 21 34 | 3s14 | 5 15 | 22 26 | 0s 1 | 11 35 | 2 19 | 17 24 | 1 8 | 18 35 | 1 1 | 17 41 | 0 46 | 13 55 | 0 38 | 20 47 | 1 20 | 4 48 | 10 27 | 22 10 | 22 13 | 6 2 | | n.a. |
| T 12 | 21 25 | 7 34 | 5 2 | 22 24 | 0 8 | 11 9 | 2 17 | 17 12 | 1 8 | 18 37 | 1 1 | 17 42 | 0 46 | 13 54 | 0 38 | 20 48 | 1 20 | 4 49 | 10 28 | 22 10 | 22 13 | 6 5 | | n.a. |
| F 13 | 21 16 | 11 39 | 4 36 | 22 20 | 0 15 | 10 43 | 2 16 | 16 59 | 1 8 | 18 39 | 1 1 | 17 43 | 0 46 | 13 53 | 0 38 | 20 48 | 1 20 | 4 49 | 10 28 | 22 10 | 22 13 | 6 7 | | n.a. |
| S 14 | 21 6 | 15 18 | 3 57 | 22 16 | 0 22 | 10 16 | 2 14 | 16 46 | 1 8 | 18 41 | 1 1 | 17 44 | 0 46 | 13 52 | 0 38 | 20 48 | 1 20 | 4 49 | 10 29 | 22 10 | 22 14 | 6 10 | | n.a. |
| S 15 | 20 56 | 18 22 | 3 8 | 22 10 | 0 29 | 9 49 | 2 12 | 16 32 | 1 8 | 18 43 | 1 2 | 17 46 | 0 46 | 13 51 | 0 38 | 20 48 | 1 20 | 4 50 | 10 29 | 22 10 | 22 14 | 6 12 | | n.a. |
| M16 | 20 46 | 20 39 | 2 8 | 22 3 | 0 35 | 9 22 | 2 9 | 16 19 | 1 8 | 18 45 | 1 2 | 17 47 | 0 46 | 13 50 | 0 38 | 20 48 | 1 20 | 4 50 | 10 29 | 22 10 | 22 14 | 6 15 | | n.a. |
| T 17 | 20 35 | 21 57 | 1 1 | 21 54 | 0 42 | 8 55 | 2 7 | 16 6 | 1 8 | 18 47 | 1 2 | 17 48 | 0 46 | 13 49 | 0 38 | 20 49 | 1 20 | 4 51 | 10 30 | 22 10 | 22 15 | 6 17 | | n.a. |
| W18 | 20 23 | 22 7 | 0s10 | 21 45 | 0 48 | 8 27 | 2 5 | 15 52 | 1 8 | 18 49 | 1 2 | 17 49 | 0 46 | 13 48 | 0 38 | 20 49 | 1 20 | 4 51 | 10 30 | 22 10 | 22 15 | 6 20 | | n.a. |
| T 19 | 20 12 | 21 2 | 1 23 | 21 35 | 0 54 | 8 0 | 2 2 | 15 38 | 1 8 | 18 50 | 1 2 | 17 50 | 0 46 | 13 47 | 0 38 | 20 49 | 1 20 | 4 51 | 10 30 | 22 10 | 22 15 | 6 22 | | n.a. |
| F 20 | 20 0 | 18 44 | 2 32 | 21 23 | 1 0 | 7 32 | 1 59 | 15 24 | 1 8 | 18 52 | 1 2 | 17 52 | 0 46 | 13 46 | 0 38 | 20 49 | 1 20 | 4 52 | 10 31 | 22 10 | 22 16 | 6 25 | | n.a. |
| S 21 | 19 47 | 15 19 | 3 34 | 21 10 | 1 6 | 7 4 | 1 56 | 15 10 | 1 8 | 18 54 | 1 2 | 17 53 | 0 45 | 13 45 | 0 38 | 20 49 | 1 20 | 4 52 | 10 31 | 22 10 | 22 16 | 6 27 | | n.a. |
| S 22 | 19 34 | 11 1 | 4 24 | 20 56 | 1 12 | 6 36 | 1 53 | 14 55 | 1 8 | 18 56 | 1 2 | 17 54 | 0 45 | 13 44 | 0 38 | 20 50 | 1 20 | 4 53 | 10 32 | 22 11 | 22 16 | 6 30 | | n.a. |
| M23 | 19 21 | 6 4 | 4 58 | 20 41 | 1 18 | 6 7 | 1 50 | 14 41 | 1 8 | 18 57 | 1 3 | 17 55 | 0 45 | 13 42 | 0 38 | 20 50 | 1 19 | 4 53 | 10 32 | 22 11 | 22 17 | 6 32 | | n.a. |
| T 24 | 19 7 | 0 47 | 5 14 | 20 25 | 1 23 | 5 39 | 1 47 | 14 26 | 1 8 | 18 59 | 1 3 | 17 57 | 0 45 | 13 41 | 0 38 | 20 50 | 1 19 | 4 54 | 10 32 | 22 11 | 22 17 | 6 35 | | n.a. |
| W25 | 18 53 | 4n32 | 5 11 | 20 8 | 1 28 | 5 11 | 1 43 | 14 11 | 1 8 | 19 1 | 1 3 | 17 58 | 0 45 | 13 40 | 0 38 | 20 50 | 1 19 | 4 54 | 10 33 | 22 11 | 22 17 | 6 37 | | n.a. |
| T 26 | 18 39 | 9 37 | 4 49 | 19 50 | 1 33 | 4 42 | 1 40 | 13 56 | 1 8 | 19 2 | 1 3 | 17 59 | 0 45 | 13 39 | 0 38 | 20 50 | 1 19 | 4 54 | 10 33 | 22 11 | 22 18 | 6 40 | | n.a. |
| F 27 | 18 25 | 14 9 | 4 10 | 19 31 | 1 38 | 4 13 | 1 36 | 13 41 | 1 8 | 19 4 | 1 3 | 18 0 | 0 45 | 13 38 | 0 38 | 20 51 | 1 19 | 4 55 | 10 33 | 22 11 | 22 18 | 6 42 | | n.a. |
| S 28 | 18 10 | 17 53 | 3 16 | 19 11 | 1 42 | 3 45 | 1 32 | 13 26 | 1 8 | 19 5 | 1 3 | 18 2 | 0 45 | 13 37 | 0 38 | 20 51 | 1 19 | 4 55 | 10 34 | 22 11 | 22 18 | 6 45 | | n.a. |
| S 29 | 17 54 | 20 34 | 2 11 | 18 50 | 1 46 | 3 16 | 1 28 | 13 11 | 1 8 | 19 7 | 1 3 | 18 3 | 0 45 | 13 36 | 0 38 | 20 51 | 1 19 | 4 56 | 10 34 | 22 11 | 22 19 | 6 47 | | n.a. |
| M30 | 17 39 | 21 59 | 0 59 | 18 27 | 1 50 | 2 47 | 1 24 | 12 55 | 1 8 | 19 8 | 1 4 | 18 4 | 0 45 | 13 34 | 0 38 | 20 51 | 1 19 | 4 56 | 10 34 | 22 11 | 22 19 | 6 50 | | n.a. |
| T 31 | 17s23 | 22n 5 | 0n16 | 18s 4 | 1s54 | 2s18 | 1s20 | 12s40 | 1s 8 | 19s10 | 1n 4 | 18n 5 | 0s45 | 13s33 | 0s38 | 20n51 | 1s19 | 4n57 | 10n35 | 22n11 | 22n19 | 6s52 | | n.a. |

Julian Day Number = 3614476.5, Delta T = 09h09m49s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°31'17, Lahiri = 68°38'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 48 11 | 11♒16'11 | 1♌37 | 15♒56 | 28♓17 | 29♒51 | 2♐ 3 | 4°R27 | 25♒ 7 | 15°R23 | 12°R24 | 15°R19 | 13♋56 | 0♏46 | n.a. | W 1 |
| T 2 | 8 52 8 | 12°16'57 | 14°47 | 17°30 | 29°20 | 0♓36 | 2°11 | 4♌22 | 25°11 | 15♋22 | 12♎23 | 15♋17 | 13°53 | 0°52 | n.a. | T 2 |
| F 3 | 8 56 5 | 13°17'44 | 27°43 | 19° 5 | 0♈23 | 1°22 | 2°19 | 4°17 | 25°14 | 15°20 | 12°23 | 15°13 | 13°50 | 0°59 | n.a. | F 3 |
| S 4 | 9 0 1 | 14°18'31 | 10♍23 | 20°39 | 1°25 | 2° 8 | 2°26 | 4°13 | 25°18 | 15°19 | 12°22 | 15° 8 | 13°46 | 1° 6 | n.a. | S 4 |
| S 5 | 9 3 58 | 15°19'20 | 22°49 | 22°14 | 2°27 | 2°53 | 2°34 | 4° 8 | 25°21 | 15°17 | 12°21 | 15° 3 | 13°43 | 1°12 | n.a. | S 5 |
| M 6 | 9 7 54 | 16°20'09 | 5♎ 2 | 23°49 | 3°29 | 3°39 | 2°41 | 4° 3 | 25°25 | 15°16 | 12°21 | 14°57 | 13°40 | 1°19 | n.a. | M 6 |
| T 7 | 9 11 51 | 17°20'59 | 17° 4 | 25°24 | 4°30 | 4°25 | 2°48 | 3°58 | 25°28 | 15°14 | 12°20 | 14°53 | 13°37 | 1°26 | n.a. | T 7 |
| W 8 | 9 15 47 | 18°21'50 | 28°59 | 26°59 | 5°31 | 5°11 | 2°55 | 3°54 | 25°32 | 15°13 | 12°19 | 14°49 | 13°34 | 1°33 | n.a. | W 8 |
| T 9 | 9 19 44 | 19°22'43 | 10♏50 | 28°34 | 6°31 | 5°57 | 3° 2 | 3°49 | 25°36 | 15°12 | 12°19 | 14°47 | 13°30 | 1°39 | n.a. | T 9 |
| F 10 | 9 23 40 | 20°23'36 | 22°43 | 0♓ 9 | 7°31 | 6°43 | 3° 9 | 3°44 | 25°39 | 15°10 | 12°18 | 14°D47 | 13°27 | 1°46 | n.a. | F 10 |
| S 11 | 9 27 37 | 21°24'29 | 4♐43 | 1°45 | 8°31 | 7°29 | 3°15 | 3°40 | 25°43 | 15° 9 | 12°17 | 14°48 | 13°24 | 1°53 | n.a. | S 11 |
| S 12 | 9 31 34 | 22°25'24 | 16°53 | 3°20 | 9°30 | 8°15 | 3°22 | 3°35 | 25°46 | 15° 8 | 12°16 | 14°49 | 13°21 | 1°59 | n.a. | S 12 |
| M13 | 9 35 30 | 23°26'20 | 29°20 | 4°55 | 10°28 | 9° 1 | 3°28 | 3°31 | 25°50 | 15° 7 | 12°15 | 14°51 | 13°18 | 2° 6 | n.a. | M13 |
| T 14 | 9 39 27 | 24°27'16 | 12♑ 7 | 6°30 | 11°26 | 9°47 | 3°34 | 3°27 | 25°54 | 15° 5 | 12°14 | 14°R52 | 13°15 | 2°13 | n.a. | T 14 |
| W15 | 9 43 23 | 25°28'13 | 25°17 | 8° 5 | 12°24 | 10°33 | 3°40 | 3°22 | 25°57 | 15° 4 | 12°13 | 14°51 | 13°11 | 2°20 | n.a. | W15 |
| T 16 | 9 47 20 | 26°29'10 | 8♒52 | 9°40 | 13°21 | 11°19 | 3°46 | 3°18 | 26° 1 | 15° 3 | 12°13 | 14°49 | 13° 8 | 2°26 | n.a. | T 16 |
| F 17 | 9 51 16 | 27°30'08 | 22°49 | 11°15 | 14°18 | 12° 6 | 3°52 | 3°14 | 26° 4 | 15° 2 | 12°12 | 14°44 | 13° 5 | 2°33 | n.a. | F 17 |
| S 18 | 9 55 13 | 28°31'06 | 7♓ 5 | 12°49 | 15°14 | 12°52 | 3°57 | 3°10 | 26° 8 | 15° 1 | 12°11 | 14°38 | 13° 2 | 2°40 | n.a. | S 18 |
| S 19 | 9 59 9 | 29°32'05 | 21°36 | 14°22 | 16° 9 | 13°38 | 4° 3 | 3° 5 | 26°12 | 15° 0 | 12°10 | 14°31 | 12°59 | 2°46 | n.a. | S 19 |
| M20 | 10 3 6 | 0♓33'03 | 6♈14 | 15°55 | 17° 4 | 14°25 | 4° 8 | 3° 1 | 26°15 | 14°58 | 12° 9 | 14°23 | 12°56 | 2°53 | n.a. | M20 |
| T 21 | 10 7 3 | 1°34'02 | 20°52 | 17°27 | 17°58 | 15°11 | 4°13 | 2°57 | 26°19 | 14°57 | 12° 8 | 14°17 | 12°52 | 3° 0 | n.a. | T 21 |
| W22 | 10 10 59 | 2°35'01 | 5♉23 | 18°58 | 18°51 | 15°58 | 4°18 | 2°53 | 26°22 | 14°56 | 12° 6 | 14°12 | 12°49 | 3° 7 | n.a. | W22 |
| T 23 | 10 14 56 | 3°35'59 | 19°43 | 20°27 | 19°44 | 16°44 | 4°22 | 2°50 | 26°26 | 14°55 | 12° 5 | 14° 9 | 12°46 | 3°13 | n.a. | T 23 |
| F 24 | 10 18 52 | 4°36'58 | 3♊49 | 21°55 | 20°36 | 17°31 | 4°27 | 2°46 | 26°30 | 14°54 | 12° 4 | 14°D 8 | 12°43 | 3°20 | n.a. | F 24 |
| S 25 | 10 22 49 | 5°37'56 | 17°41 | 23°20 | 21°28 | 18°17 | 4°31 | 2°42 | 26°33 | 14°53 | 12° 3 | 14° 8 | 12°40 | 3°27 | n.a. | S 25 |
| S 26 | 10 26 45 | 6°38'54 | 1♋17 | 24°43 | 22°18 | 19° 4 | 4°35 | 2°38 | 26°37 | 14°53 | 12° 2 | 14° 9 | 12°36 | 3°33 | n.a. | S 26 |
| M27 | 10 30 42 | 7°39'52 | 14°41 | 26° 3 | 23° 8 | 19°51 | 4°39 | 2°35 | 26°40 | 14°52 | 12° 1 | 14°R10 | 12°33 | 3°40 | n.a. | M27 |
| T 28 | 10 34 38 | 8°40'50 | 27°52 | 27°20 | 23°57 | 20°37 | 4°43 | 2°31 | 26°44 | 14°51 | 12° 0 | 14° 9 | 12°30 | 3°47 | n.a. | T 28 |
| W29 | 10 38 35 | 9♓41'47 | 10♌51 | 28♓32 | 24♈45 | 21♓24 | 4♐47 | 2♌28 | 26♒47 | 14♋50 | 11♎58 | 14♋ 6 | 12♋27 | 3♏54 | n.a. | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 7 | 20n54 | 1n28 | 17s40 | 1s57 | 1s49 | 1s15 | 12s24 | 1s 8 | 19s11 | 1n 4 | 18n 7 | 0s44 | 13s32 | 0s38 | 20n51 | 1s19 | 4n57 | 10n35 | 22n11 | 22n20 | 6s55 | | n.a. |
| T 2 | 16 50 | 18 36 | 2 35 | 17 15 | 2 0 | 1 20 | 1 10 | 12 8 | 1 8 | 19 12 | 1 4 | 18 8 | 0 44 | 13 31 | 0 38 | 20 52 | 1 19 | 4 58 | 10 35 | 22 11 | 22 20 | 6 57 | | n.a. |
| F 3 | 16 33 | 15 23 | 3 32 | 16 48 | 2 3 | 0 51 | 1 5 | 11 52 | 1 8 | 19 14 | 1 4 | 18 9 | 0 44 | 13 30 | 0 38 | 20 52 | 1 19 | 4 59 | 10 36 | 22 11 | 22 20 | 7 0 | | n.a. |
| S 4 | 16 16 | 11 31 | 4 17 | 16 21 | 2 6 | 0 22 | 1 0 | 11 36 | 1 8 | 19 15 | 1 4 | 18 10 | 0 44 | 13 29 | 0 38 | 20 52 | 1 19 | 4 59 | 10 36 | 22 12 | 22 21 | 7 2 | | n.a. |
| S 5 | 15 58 | 7 14 | 4 49 | 15 53 | 2 8 | 0n 7 | 0 55 | 11 20 | 1 7 | 19 16 | 1 5 | 18 12 | 0 44 | 13 27 | 0 38 | 20 52 | 1 19 | 5 0 | 10 36 | 22 13 | 22 21 | 7 5 | | n.a. |
| M 6 | 15 41 | 2 45 | 5 7 | 15 24 | 2 10 | 0 36 | 0 50 | 11 3 | 1 7 | 19 18 | 1 5 | 18 13 | 0 44 | 13 26 | 0 38 | 20 52 | 1 19 | 5 0 | 10 37 | 22 13 | 22 21 | 7 8 | | n.a. |
| T 7 | 15 23 | 1s47 | 5 12 | 14 54 | 2 11 | 1 5 | 0 45 | 10 47 | 1 7 | 19 19 | 1 5 | 18 14 | 0 44 | 13 25 | 0 38 | 20 53 | 1 19 | 5 1 | 10 37 | 22 14 | 22 22 | 7 10 | | n.a. |
| W 8 | 15 4 | 6 12 | 5 2 | 14 23 | 2 12 | 1 33 | 0 39 | 10 30 | 1 7 | 19 20 | 1 5 | 18 15 | 0 44 | 13 24 | 0 38 | 20 53 | 1 19 | 5 1 | 10 37 | 22 14 | 22 22 | 7 13 | | n.a. |
| T 9 | 14 46 | 10 23 | 4 40 | 13 52 | 2 13 | 2 2 | 0 33 | 10 13 | 1 7 | 19 21 | 1 5 | 18 16 | 0 43 | 13 23 | 0 38 | 20 53 | 1 19 | 5 2 | 10 38 | 22 14 | 22 22 | 7 15 | | n.a. |
| F 10 | 14 27 | 14 10 | 4 6 | 13 19 | 2 13 | 2 31 | 0 27 | 9 56 | 1 7 | 19 22 | 1 5 | 18 17 | 0 43 | 13 22 | 0 38 | 20 53 | 1 19 | 5 3 | 10 38 | 22 14 | 22 22 | 7 18 | | n.a. |
| S 11 | 14 8 | 17 26 | 3 21 | 12 45 | 2 13 | 3 0 | 0 21 | 9 40 | 1 7 | 19 23 | 1 6 | 18 19 | 0 43 | 13 20 | 0 38 | 20 53 | 1 19 | 5 3 | 10 38 | 22 14 | 22 23 | 7 20 | | n.a. |
| S 12 | 13 49 | 19 59 | 2 26 | 12 11 | 2 13 | 3 28 | 0 15 | 9 22 | 1 7 | 19 24 | 1 6 | 18 20 | 0 43 | 13 19 | 0 38 | 20 53 | 1 19 | 5 4 | 10 39 | 22 14 | 22 23 | 7 23 | | n.a. |
| M13 | 13 29 | 21 39 | 1 23 | 11 36 | 2 12 | 3 57 | 0 9 | 9 5 | 1 7 | 19 25 | 1 6 | 18 21 | 0 43 | 13 18 | 0 38 | 20 54 | 1 19 | 5 4 | 10 39 | 22 14 | 22 23 | 7 25 | | n.a. |
| T 14 | 13 9 | 22 15 | 0 15 | 11 0 | 2 10 | 4 25 | 0 2 | 8 48 | 1 6 | 19 26 | 1 6 | 18 22 | 0 43 | 13 17 | 0 38 | 20 54 | 1 19 | 5 5 | 10 39 | 22 14 | 22 24 | 7 28 | | n.a. |
| W15 | 12 49 | 21 39 | 0s56 | 10 23 | 2 8 | 4 54 | 0n 5 | 8 31 | 1 6 | 19 27 | 1 6 | 18 23 | 0 43 | 13 16 | 0 38 | 20 54 | 1 19 | 5 6 | 10 40 | 22 14 | 22 24 | 7 30 | | n.a. |
| T 16 | 12 29 | 19 47 | 2 6 | 9 46 | 2 6 | 5 22 | 0 12 | 8 13 | 1 6 | 19 28 | 1 6 | 18 24 | 0 43 | 13 14 | 0 38 | 20 54 | 1 19 | 5 6 | 10 40 | 22 14 | 22 24 | 7 33 | | n.a. |
| F 17 | 12 8 | 16 42 | 3 11 | 9 8 | 2 3 | 5 50 | 0 19 | 7 56 | 1 6 | 19 29 | 1 7 | 18 25 | 0 42 | 13 13 | 0 38 | 20 54 | 1 19 | 5 7 | 10 40 | 22 15 | 22 25 | 7 35 | | n.a. |
| S 18 | 11 48 | 12 33 | 4 5 | 8 29 | 1 59 | 6 18 | 0 26 | 7 38 | 1 6 | 19 30 | 1 7 | 18 26 | 0 42 | 13 12 | 0 38 | 20 54 | 1 19 | 5 8 | 10 41 | 22 15 | 22 25 | 7 38 | | n.a. |
| S 19 | 11 27 | 7 38 | 4 44 | 7 50 | 1 55 | 6 46 | 0 33 | 7 21 | 1 6 | 19 30 | 1 7 | 18 27 | 0 42 | 13 11 | 0 38 | 20 55 | 1 19 | 5 8 | 10 41 | 22 16 | 22 25 | 7 40 | | n.a. |
| M20 | 11 6 | 2 14 | 5 5 | 7 10 | 1 50 | 7 14 | 0 41 | 7 3 | 1 5 | 19 31 | 1 7 | 18 28 | 0 42 | 13 10 | 0 38 | 20 55 | 1 19 | 5 9 | 10 41 | 22 17 | 22 26 | 7 43 | | n.a. |
| T 21 | 10 44 | 3n17 | 5 6 | 6 30 | 1 45 | 7 41 | 0 49 | 6 45 | 1 5 | 19 32 | 1 7 | 18 30 | 0 42 | 13 8 | 0 38 | 20 55 | 1 19 | 5 9 | 10 41 | 22 17 | 22 26 | 7 45 | | n.a. |
| W22 | 10 23 | 8 35 | 4 47 | 5 49 | 1 39 | 8 8 | 0 56 | 6 27 | 1 5 | 19 33 | 1 8 | 18 31 | 0 42 | 13 7 | 0 38 | 20 55 | 1 19 | 5 10 | 10 42 | 22 18 | 22 26 | 7 48 | | n.a. |
| T 23 | 10 1 | 13 21 | 4 11 | 5 8 | 1 32 | 8 36 | 1 4 | 6 9 | 1 5 | 19 33 | 1 8 | 18 32 | 0 42 | 13 6 | 0 38 | 20 55 | 1 19 | 5 11 | 10 42 | 22 18 | 22 26 | 7 50 | | n.a. |
| F 24 | 9 40 | 17 18 | 3 19 | 4 27 | 1 24 | 9 2 | 1 13 | 5 51 | 1 5 | 19 34 | 1 8 | 18 33 | 0 42 | 13 5 | 0 38 | 20 55 | 1 19 | 5 11 | 10 42 | 22 18 | 22 27 | 7 53 | | n.a. |
| S 25 | 9 18 | 20 12 | 2 17 | 3 46 | 1 16 | 9 29 | 1 21 | 5 33 | 1 4 | 19 35 | 1 8 | 18 33 | 0 41 | 13 4 | 0 38 | 20 56 | 1 18 | 5 12 | 10 42 | 22 18 | 22 27 | 7 55 | | n.a. |
| S 26 | 8 56 | 21 54 | 1 9 | 3 5 | 1 6 | 9 56 | 1 29 | 5 15 | 1 4 | 19 35 | 1 8 | 18 34 | 0 41 | 13 2 | 0 38 | 20 56 | 1 18 | 5 13 | 10 43 | 22 18 | 22 27 | 7 58 | | n.a. |
| M27 | 8 33 | 22 18 | 0n 3 | 2 25 | 0 56 | 10 22 | 1 38 | 4 56 | 1 4 | 19 36 | 1 8 | 18 35 | 0 41 | 13 1 | 0 38 | 20 56 | 1 18 | 5 13 | 10 43 | 22 18 | 22 28 | 8 0 | | n.a. |
| T 28 | 8 11 | 21 26 | 1 13 | 1 45 | 0 45 | 10 48 | 1 47 | 4 38 | 1 4 | 19 36 | 1 9 | 18 36 | 0 41 | 13 0 | 0 38 | 20 56 | 1 18 | 5 14 | 10 43 | 22 18 | 22 28 | 8 3 | | n.a. |
| W29 | 7s48 | 19n26 | 2n18 | 1s 5 | 0s34 | 11n14 | 1n56 | 4s20 | 1s 4 | 19s37 | 1n 9 | 18n37 | 0s41 | 12s59 | 0s38 | 20n56 | 1s18 | 5n15 | 10n43 | 22n19 | 22n28 | 8s 5 | | n.a. |

Julian Day Number = 3614507.5, Delta T = 09h09m50s
Ecliptic obliquity = 23°02'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°31'22, Lahiri = 68°38'22



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## MARCH 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 42 32 | 10♓42'44 | 23♌39 | 29♓40 | 25♈32 | 22♓11 | 4♐51 | 2°R25 | 26♒51 | 14°R49 | 11°R57 | 14°R 0 | 12♋24 | 4♏ 0 | n.a. | T 1 |
| F 2 | 10 46 28 | 11°43'41 | 6♍17 | 0♈42 | 26°18 | 22°58 | 4°54 | 2♌22 | 26°54 | 14♋48 | 11♎56 | 13♋51 | 12°21 | 4° 7 | n.a. | F 2 |
| S 3 | 10 50 25 | 12°44'38 | 18°45 | 1°37 | 27° 3 | 23°44 | 4°57 | 2°18 | 26°58 | 14°48 | 11°55 | 13°40 | 12°17 | 4°14 | n.a. | S 3 |
| S 4 | 10 54 21 | 13°45'35 | 1♎ 2 | 2°26 | 27°47 | 24°31 | 5° 0 | 2°15 | 27° 1 | 14°47 | 11°54 | 13°29 | 12°14 | 4°20 | n.a. | S 4 |
| M 5 | 10 58 18 | 14°46'31 | 13° 9 | 3° 6 | 28°30 | 25°18 | 5° 3 | 2°12 | 27° 5 | 14°46 | 11°52 | 13°17 | 12°11 | 4°27 | n.a. | M 5 |
| T 6 | 11 2 14 | 15°47'28 | 25° 9 | 3°38 | 29°12 | 26° 5 | 5° 5 | 2°10 | 27° 8 | 14°46 | 11°51 | 13° 6 | 12° 8 | 4°34 | n.a. | T 6 |
| W 7 | 11 6 11 | 16°48'24 | 7♏ 2 | 3°59 | 29°53 | 26°52 | 5° 8 | 2° 7 | 27°12 | 14°45 | 11°50 | 12°56 | 12° 5 | 4°41 | n.a. | W 7 |
| T 8 | 11 10 7 | 17°49'20 | 18°52 | 4°R10 | 0♉32 | 27°39 | 5°10 | 2° 4 | 27°15 | 14°44 | 11°48 | 12°50 | 12° 2 | 4°47 | n.a. | T 8 |
| F 9 | 11 14 4 | 18°50'16 | 0♐43 | 4°10 | 1°10 | 28°26 | 5°12 | 2° 1 | 27°19 | 14°44 | 11°47 | 12°45 | 11°58 | 4°54 | n.a. | F 9 |
| S 10 | 11 18 1 | 19°51'12 | 12°39 | 3°58 | 1°47 | 29°13 | 5°14 | 1°59 | 27°22 | 14°43 | 11°46 | 12°44 | 11°55 | 5° 1 | n.a. | S 10 |
| S 11 | 11 21 57 | 20°52'08 | 24°46 | 3°35 | 2°23 | 29°59 | 5°16 | 1°57 | 27°25 | 14°43 | 11°44 | 12°D43 | 11°52 | 5° 7 | n.a. | S 11 |
| M12 | 11 25 54 | 21°53'04 | 7♑ 9 | 3° 0 | 2°57 | 0♈47 | 5°17 | 1°54 | 27°29 | 14°42 | 11°43 | 12°R44 | 11°49 | 5°14 | n.a. | M12 |
| T 13 | 11 29 50 | 22°54'00 | 19°53 | 2°15 | 3°30 | 1°34 | 5°19 | 1°52 | 27°32 | 14°42 | 11°42 | 12°44 | 11°46 | 5°21 | n.a. | T 13 |
| W14 | 11 33 47 | 23°54'55 | 3♒ 2 | 1°20 | 4° 2 | 2°21 | 5°20 | 1°50 | 27°35 | 14°42 | 11°40 | 12°42 | 11°42 | 5°28 | n.a. | W14 |
| T 15 | 11 37 43 | 24°55'51 | 16°40 | 0°16 | 4°31 | 3° 8 | 5°21 | 1°48 | 27°39 | 14°41 | 11°39 | 12°38 | 11°39 | 5°34 | n.a. | T 15 |
| F 16 | 11 41 40 | 25°56'45 | 0♓46 | 29♓ 7 | 4°59 | 3°56 | 5°22 | 1°46 | 27°42 | 14°41 | 11°37 | 12°31 | 11°36 | 5°41 | n.a. | F 16 |
| S 17 | 11 45 36 | 26°57'39 | 15°19 | 27°53 | 5°26 | 4°43 | 5°22 | 1°44 | 27°45 | 14°41 | 11°36 | 12°21 | 11°33 | 5°48 | n.a. | S 17 |
| S 18 | 11 49 33 | 27°58'33 | 0♈11 | 26°37 | 5°51 | 5°30 | 5°23 | 1°43 | 27°48 | 14°40 | 11°34 | 12°10 | 11°30 | 5°54 | n.a. | S 18 |
| M19 | 11 53 30 | 28°59'26 | 15°14 | 25°22 | 6°13 | 6°17 | 5°23 | 1°41 | 27°52 | 14°40 | 11°33 | 11°59 | 11°27 | 6° 1 | n.a. | M19 |
| T 20 | 11 57 26 | 0♈ 0'18 | 0♉19 | 24° 9 | 6°34 | 7° 5 | 5°R23 | 1°40 | 27°55 | 14°40 | 11°32 | 11°48 | 11°23 | 6° 8 | n.a. | T 20 |
| W21 | 12 1 23 | 1° 1'09 | 15°14 | 23° 1 | 6°54 | 7°52 | 5°23 | 1°38 | 27°58 | 14°40 | 11°30 | 11°39 | 11°20 | 6°14 | n.a. | W21 |
| T 22 | 12 5 19 | 2° 2'00 | 29°54 | 21°58 | 7°11 | 8°39 | 5°22 | 1°37 | 28° 1 | 14°40 | 11°29 | 11°34 | 11°17 | 6°21 | n.a. | T 22 |
| F 23 | 12 9 16 | 3° 2'49 | 14♊12 | 21° 2 | 7°26 | 9°27 | 5°22 | 1°36 | 28° 4 | 14°40 | 11°27 | 11°30 | 11°14 | 6°28 | n.a. | F 23 |
| S 24 | 12 13 12 | 4° 3'37 | 28° 7 | 20°14 | 7°38 | 10°14 | 5°21 | 1°35 | 28° 7 | 14°40 | 11°26 | 11°29 | 11°11 | 6°35 | n.a. | S 24 |
| S 25 | 12 17 9 | 5° 4'25 | 11♋40 | 19°34 | 7°49 | 11° 1 | 5°20 | 1°34 | 28°10 | 14°D40 | 11°24 | 11°29 | 11° 7 | 6°41 | n.a. | S 25 |
| M26 | 12 21 5 | 6° 5'10 | 24°53 | 19° 3 | 7°57 | 11°49 | 5°19 | 1°33 | 28°14 | 14°40 | 11°23 | 11°29 | 11° 4 | 6°48 | n.a. | M26 |
| T 27 | 12 25 2 | 7° 5'55 | 7♌50 | 18°40 | 8° 3 | 12°36 | 5°17 | 1°33 | 28°17 | 14°40 | 11°21 | 11°27 | 11° 1 | 6°55 | n.a. | T 27 |
| W28 | 12 28 58 | 8° 6'39 | 20°32 | 18°26 | 8° 7 | 13°23 | 5°16 | 1°32 | 28°20 | 14°40 | 11°20 | 11°22 | 10°58 | 7° 1 | n.a. | W28 |
| T 29 | 12 32 55 | 9° 7'21 | 3♍ 3 | 18°D19 | 8°R 8 | 14°11 | 5°14 | 1°32 | 28°22 | 14°40 | 11°18 | 11°15 | 10°55 | 7° 8 | n.a. | T 29 |
| F 30 | 12 36 52 | 10° 8'02 | 15°24 | 18°20 | 8° 7 | 14°58 | 5°12 | 1°31 | 28°25 | 14°40 | 11°17 | 11° 4 | 10°52 | 7°15 | n.a. | F 30 |
| S 31 | 12 40 48 | 11♈ 8'42 | 27♍38 | 18♓28 | 8♉ 3 | 15♈46 | 5♐10 | 1♌31 | 28♒28 | 14♋40 | 11♎15 | 10♋51 | 10♋48 | 7♏22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s26 | 16n29 | 3n15 | 0s27 | 0s21 | 11n39 | 2n 5 | 4s 1 | 1s 3 | 19s37 | 1n 9 | 18n38 | 0s41 | 12s58 | 0s38 | 20n56 | 1s18 | 5n16 | 10n44 | 22n19 | 22n29 | 8s 8 | | n.a. |
| F 2 | 7 3 | 12 48 | 4 1 | 0n 9 | 0 8 | 12 5 | 2 14 | 3 43 | 1 3 | 19 37 | 1 9 | 18 39 | 0 41 | 12 57 | 0 38 | 20 56 | 1 18 | 5 16 | 10 44 | 22 20 | 22 29 | 8 10 | | n.a. |
| S 3 | 6 40 | 8 37 | 4 35 | 0 44 | 0n 7 | 12 30 | 2 24 | 3 25 | 1 3 | 19 38 | 1 9 | 18 40 | 0 40 | 12 55 | 0 38 | 20 56 | 1 18 | 5 17 | 10 44 | 22 21 | 22 29 | 8 13 | | n.a. |
| S 4 | 6 17 | 4 8 | 4 56 | 1 17 | 0 22 | 12 54 | 2 33 | 3 6 | 1 2 | 19 38 | 1 10 | 18 41 | 0 40 | 12 54 | 0 38 | 20 57 | 1 18 | 5 18 | 10 44 | 22 22 | 22 29 | 8 15 | | n.a. |
| M 5 | 5 54 | 0s27 | 5 3 | 1 48 | 0 38 | 13 19 | 2 43 | 2 48 | 1 2 | 19 38 | 1 10 | 18 41 | 0 40 | 12 53 | 0 38 | 20 57 | 1 18 | 5 18 | 10 45 | 22 24 | 22 30 | 8 18 | | n.a. |
| T 6 | 5 31 | 4 57 | 4 57 | 2 15 | 0 54 | 13 43 | 2 53 | 2 29 | 1 2 | 19 39 | 1 10 | 18 42 | 0 40 | 12 52 | 0 38 | 20 57 | 1 18 | 5 19 | 10 45 | 22 25 | 22 30 | 8 20 | | n.a. |
| W 7 | 5 8 | 9 15 | 4 37 | 2 39 | 1 11 | 14 6 | 3 3 | 2 10 | 1 2 | 19 39 | 1 10 | 18 43 | 0 40 | 12 51 | 0 38 | 20 57 | 1 18 | 5 20 | 10 45 | 22 25 | 22 30 | 8 23 | | n.a. |
| T 8 | 4 44 | 13 12 | 4 6 | 2 59 | 1 28 | 14 29 | 3 13 | 1 52 | 1 1 | 19 39 | 1 10 | 18 44 | 0 40 | 12 50 | 0 38 | 20 57 | 1 18 | 5 20 | 10 45 | 22 26 | 22 30 | 8 25 | | n.a. |
| F 9 | 4 21 | 16 38 | 3 24 | 3 15 | 1 45 | 14 52 | 3 23 | 1 33 | 1 1 | 19 39 | 1 11 | 18 44 | 0 40 | 12 49 | 0 39 | 20 57 | 1 18 | 5 21 | 10 46 | 22 27 | 22 31 | 8 28 | | n.a. |
| S 10 | 3 57 | 19 25 | 2 33 | 3 26 | 2 2 | 15 15 | 3 34 | 1 14 | 1 1 | 19 39 | 1 11 | 18 45 | 0 39 | 12 47 | 0 39 | 20 57 | 1 18 | 5 22 | 10 46 | 22 27 | 22 31 | 8 30 | | n.a. |
| S 11 | 3 34 | 21 22 | 1 34 | 3 32 | 2 19 | 15 37 | 3 44 | 0 56 | 1 0 | 19 40 | 1 11 | 18 46 | 0 39 | 12 46 | 0 39 | 20 57 | 1 18 | 5 22 | 10 46 | 22 27 | 22 31 | 8 33 | | n.a. |
| M12 | 3 10 | 22 22 | 0 30 | 3 33 | 2 34 | 15 59 | 3 55 | 0 37 | 1 0 | 19 40 | 1 11 | 18 46 | 0 39 | 12 45 | 0 39 | 20 57 | 1 18 | 5 23 | 10 46 | 22 27 | 22 32 | 8 35 | | n.a. |
| T 13 | 2 46 | 22 13 | 0s38 | 3 28 | 2 49 | 16 20 | 4 6 | 0 18 | 1 0 | 19 40 | 1 11 | 18 47 | 0 39 | 12 44 | 0 39 | 20 58 | 1 18 | 5 24 | 10 46 | 22 27 | 22 32 | 8 38 | | n.a. |
| W14 | 2 23 | 20 52 | 1 46 | 3 18 | 3 1 | 16 41 | 4 17 | 0n 1 | 1 0 | 19 40 | 1 12 | 18 48 | 0 39 | 12 43 | 0 39 | 20 58 | 1 18 | 5 24 | 10 46 | 22 27 | 22 32 | 8 40 | | n.a. |
| T 15 | 1 59 | 18 17 | 2 50 | 3 3 | 3 12 | 17 1 | 4 28 | 0 19 | 0 59 | 19 40 | 1 12 | 18 48 | 0 39 | 12 42 | 0 39 | 20 58 | 1 18 | 5 25 | 10 47 | 22 27 | 22 32 | 8 43 | | n.a. |
| F 16 | 1 35 | 14 32 | 3 45 | 2 44 | 3 21 | 17 21 | 4 39 | 0 38 | 0 59 | 19 40 | 1 12 | 18 49 | 0 38 | 12 41 | 0 39 | 20 58 | 1 18 | 5 26 | 10 47 | 22 28 | 22 33 | 8 45 | | n.a. |
| S 17 | 1 11 | 9 50 | 4 28 | 2 21 | 3 27 | 17 40 | 4 50 | 0 57 | 0 59 | 19 39 | 1 12 | 18 49 | 0 38 | 12 40 | 0 39 | 20 58 | 1 18 | 5 27 | 10 47 | 22 29 | 22 33 | 8 48 | | n.a. |
| S 18 | 0 48 | 4 26 | 4 54 | 1 54 | 3 30 | 17 59 | 5 1 | 1 15 | 0 58 | 19 39 | 1 12 | 18 50 | 0 38 | 12 39 | 0 39 | 20 58 | 1 17 | 5 27 | 10 47 | 22 30 | 22 33 | 8 50 | | n.a. |
| M19 | 0 24 | 1n16 | 5 0 | 1 26 | 3 31 | 18 17 | 5 12 | 1 34 | 0 58 | 19 39 | 1 13 | 18 50 | 0 38 | 12 37 | 0 39 | 20 58 | 1 17 | 5 28 | 10 47 | 22 31 | 22 34 | 8 53 | | n.a. |
| T 20 | 0n 0 | 6 55 | 4 45 | 0 56 | 3 30 | 18 35 | 5 24 | 1 53 | 0 57 | 19 39 | 1 13 | 18 51 | 0 38 | 12 36 | 0 39 | 20 58 | 1 17 | 5 29 | 10 47 | 22 32 | 22 34 | 8 55 | | n.a. |
| W21 | 0 24 | 12 7 | 4 11 | 0 26 | 3 26 | 18 52 | 5 35 | 2 12 | 0 57 | 19 39 | 1 13 | 18 51 | 0 38 | 12 35 | 0 39 | 20 58 | 1 17 | 5 29 | 10 48 | 22 32 | 22 34 | 8 58 | | n.a. |
| T 22 | 0 48 | 16 31 | 3 21 | 0s 4 | 3 20 | 19 8 | 5 46 | 2 30 | 0 57 | 19 39 | 1 13 | 18 52 | 0 38 | 12 34 | 0 39 | 20 58 | 1 17 | 5 30 | 10 48 | 22 33 | 22 34 | 9 0 | | n.a. |
| F 23 | 1 12 | 19 49 | 2 19 | 0 32 | 3 13 | 19 24 | 5 58 | 2 49 | 0 56 | 19 38 | 1 13 | 18 52 | 0 37 | 12 33 | 0 39 | 20 58 | 1 17 | 5 31 | 10 48 | 22 33 | 22 35 | 9 2 | | n.a. |
| S 24 | 1 35 | 21 52 | 1 10 | 0 59 | 3 3 | 19 39 | 6 9 | 3 8 | 0 56 | 19 38 | 1 13 | 18 52 | 0 37 | 12 32 | 0 39 | 20 58 | 1 17 | 5 31 | 10 48 | 22 33 | 22 35 | 9 5 | | n.a. |
| S 25 | 1 59 | 22 33 | 0n 1 | 1 24 | 2 53 | 19 53 | 6 20 | 3 26 | 0 56 | 19 38 | 1 14 | 18 53 | 0 37 | 12 31 | 0 39 | 20 58 | 1 17 | 5 32 | 10 48 | 22 33 | 22 35 | 9 7 | | n.a. |
| M26 | 2 23 | 21 57 | 1 10 | 1 47 | 2 41 | 20 6 | 6 31 | 3 45 | 0 55 | 19 37 | 1 14 | 18 53 | 0 37 | 12 30 | 0 39 | 20 58 | 1 17 | 5 33 | 10 48 | 22 33 | 22 35 | 9 10 | | n.a. |
| T 27 | 2 46 | 20 10 | 2 14 | 2 7 | 2 29 | 20 18 | 6 42 | 4 3 | 0 55 | 19 37 | 1 14 | 18 53 | 0 37 | 12 29 | 0 39 | 20 58 | 1 17 | 5 33 | 10 48 | 22 33 | 22 36 | 9 12 | | n.a. |
| W28 | 3 10 | 17 25 | 3 10 | 2 24 | 2 17 | 20 30 | 6 53 | 4 22 | 0 54 | 19 36 | 1 14 | 18 54 | 0 37 | 12 28 | 0 39 | 20 58 | 1 17 | 5 34 | 10 48 | 22 34 | 22 36 | 9 15 | | n.a. |
| T 29 | 3 33 | 13 54 | 3 56 | 2 39 | 2 4 | 20 40 | 7 4 | 4 40 | 0 54 | 19 36 | 1 14 | 18 54 | 0 36 | 12 27 | 0 39 | 20 59 | 1 17 | 5 35 | 10 48 | 22 35 | 22 36 | 9 17 | | n.a. |
| F 30 | 3 57 | 9 49 | 4 30 | 2 50 | 1 50 | 20 50 | 7 14 | 4 59 | 0 53 | 19 35 | 1 15 | 18 54 | 0 36 | 12 26 | 0 39 | 20 59 | 1 17 | 5 35 | 10 48 | 22 35 | 22 36 | 9 20 | | n.a. |
| S 31 | 4n20 | 5n24 | 4n51 | 3s 0 | 1n37 | 20n58 | 7n24 | 5n17 | 0s53 | 19s35 | 1n15 | 18n54 | 0s36 | 12s25 | 0s39 | 20n59 | 1s17 | 5n36 | 10n49 | 22n36 | 22n37 | 9s22 | | n.a. |

Julian Day Number = 3614536.5, Delta T = 09h09m52s
Ecliptic obliquity = 23°02'31, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°31'26, Lahiri = 68°38'26



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## APRIL 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 44 45 | 12♈ 9'20 | 9♎44 | 18♓43 | 7°R57 | 16♈33 | 5°R 8 | 1°R31 | 28♒31 | 14♋41 | 11°R14 | 10°R36 | 10♋45 | 7♏28 | n.a. | S 1 |
| M 2 | 12 48 41 | 13° 9'58 | 21°44 | 19° 4 | 7♉48 | 17°21 | 5♐ 6 | 1°D31 | 28°34 | 14°41 | 11♎12 | 10♋21 | 10°42 | 7°35 | n.a. | M 2 |
| T 3 | 12 52 38 | 14°10'35 | 3♏39 | 19°30 | 7°37 | 18° 8 | 5° 3 | 1♌31 | 28°37 | 14°41 | 11°11 | 10° 7 | 10°39 | 7°42 | n.a. | T 3 |
| W 4 | 12 56 34 | 15°11'10 | 15°30 | 20° 2 | 7°23 | 18°56 | 5° 0 | 1°31 | 28°39 | 14°42 | 11° 9 | 9°55 | 10°36 | 7°48 | n.a. | W 4 |
| T 5 | 13 0 31 | 16°11'45 | 27°20 | 20°39 | 7° 7 | 19°43 | 4°57 | 1°32 | 28°42 | 14°42 | 11° 8 | 9°46 | 10°33 | 7°55 | n.a. | T 5 |
| F 6 | 13 4 27 | 17°12'18 | 9♐11 | 21°20 | 6°49 | 20°30 | 4°54 | 1°32 | 28°45 | 14°42 | 11° 6 | 9°40 | 10°29 | 8° 2 | n.a. | F 6 |
| S 7 | 13 8 24 | 18°12'51 | 21° 7 | 22° 5 | 6°28 | 21°18 | 4°51 | 1°33 | 28°48 | 14°43 | 11° 5 | 9°37 | 10°26 | 8° 8 | n.a. | S 7 |
| S 8 | 13 12 21 | 19°13'23 | 3♑12 | 22°53 | 6° 4 | 22° 5 | 4°47 | 1°33 | 28°50 | 14°43 | 11° 3 | 9°35 | 10°23 | 8°15 | n.a. | S 8 |
| M 9 | 13 16 17 | 20°13'53 | 15°31 | 23°46 | 5°39 | 22°53 | 4°44 | 1°34 | 28°53 | 14°44 | 11° 2 | 9°35 | 10°20 | 8°22 | n.a. | M 9 |
| T 10 | 13 20 14 | 21°14'23 | 28°10 | 24°41 | 5°12 | 23°40 | 4°40 | 1°35 | 28°55 | 14°44 | 11° 1 | 9°35 | 10°17 | 8°29 | n.a. | T 10 |
| W11 | 13 24 10 | 22°14'52 | 11♒13 | 25°39 | 4°42 | 24°28 | 4°36 | 1°36 | 28°58 | 14°45 | 10°59 | 9°34 | 10°13 | 8°35 | n.a. | W11 |
| T 12 | 13 28 7 | 23°15'19 | 24°44 | 26°40 | 4°11 | 25°15 | 4°31 | 1°37 | 29° 0 | 14°46 | 10°58 | 9°30 | 10°10 | 8°42 | n.a. | T 12 |
| F 13 | 13 32 3 | 24°15'46 | 8♓46 | 27°44 | 3°39 | 26° 3 | 4°27 | 1°38 | 29° 3 | 14°46 | 10°56 | 9°24 | 10° 7 | 8°49 | n.a. | F 13 |
| S 14 | 13 36 0 | 25°16'11 | 23°17 | 28°50 | 3° 5 | 26°50 | 4°23 | 1°40 | 29° 5 | 14°47 | 10°55 | 9°16 | 10° 4 | 8°55 | n.a. | S 14 |
| S 15 | 13 39 56 | 26°16'35 | 8♈13 | 29°58 | 2°30 | 27°38 | 4°18 | 1°41 | 29° 7 | 14°48 | 10°53 | 9° 5 | 10° 1 | 9° 2 | n.a. | S 15 |
| M16 | 13 43 53 | 27°16'57 | 23°26 | 1♈ 8 | 1°54 | 28°26 | 4°13 | 1°42 | 29°10 | 14°48 | 10°52 | 8°54 | 9°58 | 9° 9 | n.a. | M16 |
| T 17 | 13 47 49 | 28°17'18 | 8♉45 | 2°20 | 1°18 | 29°13 | 4° 8 | 1°44 | 29°12 | 14°49 | 10°50 | 8°44 | 9°54 | 9°16 | n.a. | T 17 |
| W18 | 13 51 46 | 29°17'38 | 23°58 | 3°34 | 0°40 | 0♉ 1 | 4° 3 | 1°46 | 29°14 | 14°50 | 10°49 | 8°36 | 9°51 | 9°22 | n.a. | W18 |
| T 19 | 13 55 43 | 0♉17'56 | 8♊56 | 4°50 | 0° 3 | 0°48 | 3°58 | 1°48 | 29°16 | 14°51 | 10°48 | 8°30 | 9°48 | 9°29 | n.a. | T 19 |
| F 20 | 13 59 39 | 1°18'13 | 23°31 | 6° 7 | 29♈26 | 1°36 | 3°52 | 1°50 | 29°19 | 14°52 | 10°46 | 8°27 | 9°45 | 9°36 | n.a. | F 20 |
| S 21 | 14 3 36 | 2°18'28 | 7♋40 | 7°26 | 28°49 | 2°23 | 3°47 | 1°52 | 29°21 | 14°53 | 10°45 | 8°D26 | 9°42 | 9°42 | n.a. | S 21 |
| S 22 | 14 7 32 | 3°18'40 | 21°21 | 8°47 | 28°13 | 3°10 | 3°41 | 1°54 | 29°23 | 14°54 | 10°44 | 8°26 | 9°39 | 9°49 | n.a. | S 22 |
| M23 | 14 11 29 | 4°18'51 | 4♌38 | 10° 9 | 27°37 | 3°58 | 3°35 | 1°56 | 29°25 | 14°54 | 10°42 | 8°R27 | 9°35 | 9°56 | n.a. | M23 |
| T 24 | 14 15 25 | 5°19'00 | 17°32 | 11°32 | 27° 3 | 4°45 | 3°29 | 1°59 | 29°27 | 14°56 | 10°41 | 8°26 | 9°32 | 10° 2 | n.a. | T 24 |
| W25 | 14 19 22 | 6°19'08 | 0♍ 8 | 12°56 | 26°30 | 5°33 | 3°23 | 2° 1 | 29°29 | 14°57 | 10°40 | 8°23 | 9°29 | 10° 9 | n.a. | W25 |
| T 26 | 14 23 18 | 7°19'13 | 12°30 | 14°22 | 25°58 | 6°20 | 3°17 | 2° 4 | 29°30 | 14°58 | 10°38 | 8°18 | 9°26 | 10°16 | n.a. | T 26 |
| F 27 | 14 27 15 | 8°19'16 | 24°41 | 15°50 | 25°28 | 7° 8 | 3°10 | 2° 7 | 29°32 | 14°59 | 10°37 | 8°10 | 9°23 | 10°23 | n.a. | F 27 |
| S 28 | 14 31 11 | 9°19'18 | 6♎44 | 17°18 | 25° 0 | 7°55 | 3° 4 | 2° 9 | 29°34 | 15° 0 | 10°36 | 8° 0 | 9°19 | 10°29 | n.a. | S 28 |
| S 29 | 14 35 8 | 10°19'17 | 18°41 | 18°48 | 24°33 | 8°43 | 2°57 | 2°12 | 29°36 | 15° 1 | 10°34 | 7°49 | 9°16 | 10°36 | n.a. | S 29 |
| M30 | 14 39 5 | 11♉19'15 | 0♏35 | 20♈19 | 24♈ 9 | 9♉30 | 2♐51 | 2♌15 | 29♒38 | 15♋ 2 | 10♎33 | 7♋38 | 9♋13 | 10♏43 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n44 | 0n48 | 4n59 | 3s 6 | 1n24 | 21n 5 | 7n34 | 5n35 | 0s53 | 19s34 | 1n15 | 18n54 | 0s36 | 12s24 | 0s39 | 20n59 | 1s17 | 5n36 | 10n49 | 22n38 | 22n37 | 9s25 | | n.a. |
| M 2 | 5 7 | 3s47 | 4 53 | 3 10 | 1 11 | 21 11 | 7 44 | 5 54 | 0 52 | 19 34 | 1 15 | 18 55 | 0 36 | 12 23 | 0 39 | 20 59 | 1 17 | 5 37 | 10 49 | 22 39 | 22 37 | 9 27 | | n.a. |
| T 3 | 5 30 | 8 12 | 4 35 | 3 12 | 0 58 | 21 16 | 7 53 | 6 12 | 0 52 | 19 33 | 1 15 | 18 55 | 0 36 | 12 22 | 0 39 | 20 59 | 1 17 | 5 38 | 10 49 | 22 40 | 22 37 | 9 30 | | n.a. |
| W 4 | 5 53 | 12 18 | 4 4 | 3 11 | 0 45 | 21 20 | 8 1 | 6 30 | 0 51 | 19 32 | 1 15 | 18 55 | 0 35 | 12 22 | 0 39 | 20 59 | 1 17 | 5 38 | 10 49 | 22 41 | 22 38 | 9 32 | | n.a. |
| T 5 | 6 16 | 15 56 | 3 23 | 3 8 | 0 33 | 21 22 | 8 9 | 6 48 | 0 51 | 19 32 | 1 16 | 18 55 | 0 35 | 12 21 | 0 39 | 20 59 | 1 17 | 5 39 | 10 49 | 22 41 | 22 38 | 9 35 | | n.a. |
| F 6 | 6 39 | 18 56 | 2 33 | 3 3 | 0 21 | 21 23 | 8 17 | 7 6 | 0 50 | 19 31 | 1 16 | 18 55 | 0 35 | 12 20 | 0 39 | 20 59 | 1 17 | 5 40 | 10 49 | 22 42 | 22 38 | 9 37 | | n.a. |
| S 7 | 7 2 | 21 9 | 1 36 | 2 57 | 0 10 | 21 22 | 8 24 | 7 24 | 0 50 | 19 30 | 1 16 | 18 55 | 0 35 | 12 19 | 0 39 | 20 59 | 1 17 | 5 40 | 10 49 | 22 42 | 22 38 | 9 40 | | n.a. |
| S 8 | 7 24 | 22 26 | 0 34 | 2 48 | 0s 1 | 21 21 | 8 30 | 7 42 | 0 49 | 19 29 | 1 16 | 18 55 | 0 35 | 12 18 | 0 39 | 20 59 | 1 16 | 5 41 | 10 49 | 22 42 | 22 39 | 9 42 | | n.a. |
| M 9 | 7 47 | 22 41 | 0s31 | 2 38 | 0 12 | 21 17 | 8 36 | 8 0 | 0 49 | 19 29 | 1 16 | 18 55 | 0 35 | 12 17 | 0 39 | 20 59 | 1 16 | 5 41 | 10 49 | 22 42 | 22 39 | 9 45 | | n.a. |
| T 10 | 8 9 | 21 46 | 1 37 | 2 26 | 0 23 | 21 13 | 8 40 | 8 17 | 0 48 | 19 28 | 1 16 | 18 55 | 0 35 | 12 16 | 0 39 | 20 59 | 1 16 | 5 42 | 10 49 | 22 42 | 22 39 | 9 47 | | n.a. |
| W11 | 8 31 | 19 41 | 2 39 | 2 12 | 0 33 | 21 6 | 8 44 | 8 35 | 0 48 | 19 27 | 1 17 | 18 55 | 0 34 | 12 16 | 0 39 | 20 59 | 1 16 | 5 42 | 10 49 | 22 42 | 22 39 | 9 50 | | n.a. |
| T 12 | 8 53 | 16 27 | 3 35 | 1 57 | 0 42 | 20 59 | 8 47 | 8 53 | 0 47 | 19 26 | 1 17 | 18 55 | 0 34 | 12 15 | 0 39 | 20 59 | 1 16 | 5 43 | 10 49 | 22 42 | 22 40 | 9 52 | | n.a. |
| F 13 | 9 15 | 12 11 | 4 20 | 1 40 | 0 51 | 20 50 | 8 50 | 9 10 | 0 47 | 19 25 | 1 17 | 18 55 | 0 34 | 12 14 | 0 39 | 20 59 | 1 16 | 5 44 | 10 49 | 22 43 | 22 40 | 9 55 | | n.a. |
| S 14 | 9 37 | 7 5 | 4 50 | 1 23 | 1 0 | 20 39 | 8 51 | 9 27 | 0 46 | 19 24 | 1 17 | 18 55 | 0 34 | 12 13 | 0 39 | 20 59 | 1 16 | 5 44 | 10 49 | 22 43 | 22 40 | 9 57 | | n.a. |
| S 15 | 9 59 | 1 26 | 5 1 | 1 4 | 1 8 | 20 27 | 8 51 | 9 45 | 0 46 | 19 23 | 1 17 | 18 54 | 0 34 | 12 12 | 0 39 | 20 59 | 1 16 | 5 45 | 10 49 | 22 44 | 22 40 | 10 0 | | n.a. |
| M16 | 10 20 | 4n25 | 4 52 | 0 43 | 1 16 | 20 14 | 8 51 | 10 2 | 0 45 | 19 22 | 1 17 | 18 54 | 0 34 | 12 12 | 0 40 | 20 58 | 1 16 | 5 45 | 10 49 | 22 45 | 22 41 | 10 2 | | n.a. |
| T 17 | 10 41 | 10 2 | 4 22 | 0 22 | 1 24 | 20 0 | 8 49 | 10 19 | 0 45 | 19 21 | 1 17 | 18 54 | 0 34 | 12 11 | 0 40 | 20 58 | 1 16 | 5 46 | 10 49 | 22 46 | 22 41 | 10 4 | | n.a. |
| W18 | 11 2 | 15 1 | 3 33 | 0n 1 | 1 31 | 19 44 | 8 47 | 10 36 | 0 44 | 19 20 | 1 18 | 18 54 | 0 33 | 12 10 | 0 40 | 20 58 | 1 16 | 5 46 | 10 49 | 22 46 | 22 41 | 10 7 | | n.a. |
| T 19 | 11 23 | 18 57 | 2 30 | 0 24 | 1 37 | 19 28 | 8 43 | 10 52 | 0 44 | 19 19 | 1 18 | 18 53 | 0 33 | 12 9 | 0 40 | 20 58 | 1 16 | 5 47 | 10 49 | 22 46 | 22 41 | 10 9 | | n.a. |
| F 20 | 11 44 | 21 35 | 1 18 | 0 48 | 1 43 | 19 10 | 8 38 | 11 9 | 0 43 | 19 18 | 1 18 | 18 53 | 0 33 | 12 9 | 0 40 | 20 58 | 1 16 | 5 47 | 10 49 | 22 47 | 22 41 | 10 12 | | n.a. |
| S 21 | 12 5 | 22 45 | 0 4 | 1 14 | 1 49 | 18 52 | 8 33 | 11 26 | 0 43 | 19 17 | 1 18 | 18 53 | 0 33 | 12 8 | 0 40 | 20 58 | 1 16 | 5 48 | 10 49 | 22 47 | 22 42 | 10 14 | | n.a. |
| S 22 | 12 25 | 22 30 | 1n 8 | 1 40 | 1 54 | 18 33 | 8 27 | 11 42 | 0 42 | 19 16 | 1 18 | 18 53 | 0 33 | 12 7 | 0 40 | 20 58 | 1 16 | 5 48 | 10 49 | 22 47 | 22 42 | 10 17 | | n.a. |
| M23 | 12 45 | 20 58 | 2 15 | 2 7 | 1 59 | 18 13 | 8 19 | 11 59 | 0 42 | 19 14 | 1 18 | 18 52 | 0 33 | 12 7 | 0 40 | 20 58 | 1 16 | 5 49 | 10 49 | 22 47 | 22 42 | 10 19 | | n.a. |
| T 24 | 13 5 | 18 23 | 3 12 | 2 35 | 2 4 | 17 53 | 8 11 | 12 15 | 0 41 | 19 13 | 1 18 | 18 52 | 0 32 | 12 6 | 0 40 | 20 58 | 1 16 | 5 49 | 10 49 | 22 47 | 22 42 | 10 22 | | n.a. |
| W25 | 13 24 | 14 59 | 3 59 | 3 4 | 2 8 | 17 33 | 8 2 | 12 31 | 0 41 | 19 12 | 1 18 | 18 51 | 0 32 | 12 5 | 0 40 | 20 58 | 1 16 | 5 49 | 10 49 | 22 47 | 22 43 | 10 24 | | n.a. |
| T 26 | 13 44 | 10 59 | 4 34 | 3 33 | 2 12 | 17 13 | 7 53 | 12 47 | 0 40 | 19 11 | 1 19 | 18 51 | 0 32 | 12 5 | 0 40 | 20 58 | 1 16 | 5 50 | 10 49 | 22 47 | 22 43 | 10 27 | | n.a. |
| F 27 | 14 3 | 6 37 | 4 56 | 4 3 | 2 15 | 16 52 | 7 42 | 13 3 | 0 40 | 19 9 | 1 19 | 18 50 | 0 32 | 12 4 | 0 40 | 20 58 | 1 16 | 5 50 | 10 48 | 22 48 | 22 43 | 10 29 | | n.a. |
| S 28 | 14 22 | 2 2 | 5 4 | 4 34 | 2 18 | 16 31 | 7 31 | 13 18 | 0 39 | 19 8 | 1 19 | 18 50 | 0 32 | 12 4 | 0 40 | 20 58 | 1 16 | 5 51 | 10 48 | 22 48 | 22 43 | 10 32 | | n.a. |
| S 29 | 14 40 | 2s35 | 4 59 | 5 5 | 2 20 | 16 11 | 7 20 | 13 34 | 0 38 | 19 7 | 1 19 | 18 50 | 0 32 | 12 3 | 0 40 | 20 58 | 1 15 | 5 51 | 10 48 | 22 49 | 22 43 | 10 34 | | n.a. |
| M30 | 14n59 | 7s 6 | 4n40 | 5n37 | 2s22 | 15n51 | 7n 8 | 13n49 | 0s38 | 19s 5 | 1n19 | 18n49 | 0s32 | 12s 2 | 0s40 | 20n58 | 1s15 | 5n52 | 10n48 | 22n50 | 22n44 | 10s36 | | n.a. |

Julian Day Number = 3614567.5, Delta T = 09h09m54s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°31'30, Lahiri = 68°38'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 43 1 | 12♉19'12 | 12♏27 | 21♈51 | 23°R47 | 10♉17 | 2°R44 | 2♌18 | 29♒39 | 15♋ 3 | 10°R32 | 7°R27 | 9♋10 | 10♏49 | n.a. | T 1 |
| W 2 | 14 46 58 | 13°19'06 | 24°18 | 23°25 | 23♈27 | 11° 5 | 2♐37 | 2°22 | 29°41 | 15° 5 | 10♎31 | 7♋18 | 9° 7 | 10°56 | n.a. | W 2 |
| T 3 | 14 50 54 | 14°18'59 | 6♐10 | 24°59 | 23°10 | 11°52 | 2°30 | 2°25 | 29°42 | 15° 6 | 10°29 | 7°11 | 9° 4 | 11° 3 | n.a. | T 3 |
| F 4 | 14 54 51 | 15°18'50 | 18° 5 | 26°35 | 22°55 | 12°39 | 2°23 | 2°28 | 29°44 | 15° 7 | 10°28 | 7° 6 | 9° 0 | 11° 9 | n.a. | F 4 |
| S 5 | 14 58 47 | 16°18'40 | 0♑ 6 | 28°12 | 22°42 | 13°27 | 2°16 | 2°32 | 29°45 | 15° 9 | 10°27 | 7° 4 | 8°57 | 11°16 | n.a. | S 5 |
| S 6 | 15 2 44 | 17°18'28 | 12°15 | 29°50 | 22°32 | 14°14 | 2° 9 | 2°35 | 29°47 | 15°10 | 10°26 | 7°D 4 | 8°54 | 11°23 | n.a. | S 6 |
| M 7 | 15 6 40 | 18°18'15 | 24°37 | 1♉30 | 22°25 | 15° 1 | 2° 1 | 2°39 | 29°48 | 15°11 | 10°25 | 7° 5 | 8°51 | 11°30 | n.a. | M 7 |
| T 8 | 15 10 37 | 19°18'00 | 7♒15 | 3°11 | 22°20 | 15°49 | 1°54 | 2°43 | 29°49 | 15°13 | 10°24 | 7° 6 | 8°48 | 11°36 | n.a. | T 8 |
| W 9 | 15 14 34 | 20°17'44 | 20°15 | 4°53 | 22°17 | 16°36 | 1°47 | 2°47 | 29°51 | 15°14 | 10°23 | 7°R 7 | 8°45 | 11°43 | n.a. | W 9 |
| T 10 | 15 18 30 | 21°17'26 | 3♓39 | 6°36 | 22°D17 | 17°23 | 1°39 | 2°51 | 29°52 | 15°16 | 10°22 | 7° 6 | 8°41 | 11°50 | n.a. | T 10 |
| F 11 | 15 22 27 | 22°17'06 | 17°30 | 8°21 | 22°19 | 18°10 | 1°32 | 2°55 | 29°53 | 15°17 | 10°21 | 7° 4 | 8°38 | 11°56 | n.a. | F 11 |
| S 12 | 15 26 23 | 23°16'45 | 1♈49 | 10° 6 | 22°24 | 18°57 | 1°24 | 2°59 | 29°54 | 15°19 | 10°20 | 6°59 | 8°35 | 12° 3 | n.a. | S 12 |
| S 13 | 15 30 20 | 24°16'22 | 16°33 | 11°54 | 22°31 | 19°45 | 1°16 | 3° 3 | 29°55 | 15°20 | 10°19 | 6°53 | 8°32 | 12°10 | n.a. | S 13 |
| M14 | 15 34 16 | 25°15'58 | 1♉36 | 13°42 | 22°40 | 20°32 | 1° 9 | 3° 7 | 29°56 | 15°22 | 10°18 | 6°47 | 8°29 | 12°16 | n.a. | M14 |
| T 15 | 15 38 13 | 26°15'32 | 16°50 | 15°32 | 22°51 | 21°19 | 1° 1 | 3°12 | 29°57 | 15°23 | 10°17 | 6°41 | 8°25 | 12°23 | n.a. | T 15 |
| W16 | 15 42 9 | 27°15'05 | 2♊ 4 | 17°23 | 23° 5 | 22° 6 | 0°53 | 3°16 | 29°58 | 15°25 | 10°16 | 6°36 | 8°22 | 12°30 | n.a. | W16 |
| T 17 | 15 46 6 | 28°14'35 | 17° 9 | 19°15 | 23°20 | 22°53 | 0°46 | 3°21 | 29°59 | 15°27 | 10°15 | 6°33 | 8°19 | 12°37 | n.a. | T 17 |
| F 18 | 15 50 3 | 29°14'04 | 1♋54 | 21° 9 | 23°38 | 23°40 | 0°38 | 3°25 | 29°59 | 15°28 | 10°14 | 6°D31 | 8°16 | 12°43 | n.a. | F 18 |
| S 19 | 15 53 59 | 0♊13'31 | 16°14 | 23° 4 | 23°57 | 24°27 | 0°30 | 3°30 | 0♓ 0 | 15°30 | 10°13 | 6°31 | 8°13 | 12°50 | n.a. | S 19 |
| S 20 | 15 57 56 | 1°12'55 | 0♌ 7 | 25° 0 | 24°18 | 25°14 | 0°23 | 3°35 | 0° 1 | 15°32 | 10°12 | 6°33 | 8°10 | 12°57 | n.a. | S 20 |
| M21 | 16 1 52 | 2°12'18 | 13°32 | 26°58 | 24°41 | 26° 1 | 0°15 | 3°40 | 0° 2 | 15°33 | 10°11 | 6°34 | 8° 6 | 13° 3 | n.a. | M21 |
| T 22 | 16 5 49 | 3°11'38 | 26°33 | 28°57 | 25° 6 | 26°48 | 0° 7 | 3°45 | 0° 2 | 15°35 | 10°11 | 6°35 | 8° 3 | 13°10 | n.a. | T 22 |
| W23 | 16 9 45 | 4°10'56 | 9♍11 | 0♊57 | 25°32 | 27°35 | 29♏59 | 3°50 | 0° 3 | 15°37 | 10°10 | 6°R35 | 8° 0 | 13°17 | n.a. | W23 |
| T 24 | 16 13 42 | 5°10'12 | 21°32 | 2°59 | 26° 0 | 28°22 | 29°52 | 3°55 | 0° 3 | 15°39 | 10° 9 | 6°34 | 7°57 | 13°23 | n.a. | T 24 |
| F 25 | 16 17 38 | 6° 9'25 | 3♎40 | 5° 1 | 26°30 | 29° 9 | 29°44 | 4° 0 | 0° 4 | 15°41 | 10° 8 | 6°31 | 7°54 | 13°30 | n.a. | F 25 |
| S 26 | 16 21 35 | 7° 8'37 | 15°39 | 7° 5 | 27° 1 | 29°55 | 29°36 | 4° 5 | 0° 4 | 15°42 | 10° 8 | 6°27 | 7°51 | 13°37 | n.a. | S 26 |
| S 27 | 16 25 31 | 8° 7'46 | 27°32 | 9° 9 | 27°33 | 0♊42 | 29°29 | 4°11 | 0° 5 | 15°44 | 10° 7 | 6°23 | 7°47 | 13°44 | n.a. | S 27 |
| M28 | 16 29 28 | 9° 6'54 | 9♏23 | 11°14 | 28° 7 | 1°29 | 29°21 | 4°16 | 0° 5 | 15°46 | 10° 6 | 6°18 | 7°44 | 13°50 | n.a. | M28 |
| T 29 | 16 33 25 | 10° 5'59 | 21°14 | 13°19 | 28°42 | 2°16 | 29°14 | 4°22 | 0° 5 | 15°48 | 10° 6 | 6°13 | 7°41 | 13°57 | n.a. | T 29 |
| W30 | 16 37 21 | 11° 5'03 | 3♐ 7 | 15°25 | 29°19 | 3° 2 | 29° 6 | 4°27 | 0° 5 | 15°50 | 10° 5 | 6° 9 | 7°38 | 14° 4 | n.a. | W30 |
| T 31 | 16 41 18 | 12♊ 4'05 | 15♐ 4 | 17♊31 | 29♈57 | 3♊49 | 28♏59 | 4♌33 | 0♓ 5 | 15♋52 | 10♎ 5 | 6♋ 7 | 7♋35 | 14♏10 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n17 | 11s20 | 4n10 | 6n 9 | 2s23 | 15n31 | 6n55 | 14n 4 | 0s37 | 19s 4 | 1n19 | 18n48 | 0s31 | 12s 2 | 0s40 | 20n58 | 1s15 | 5n52 | 10n48 | 22n50 | 22n44 | 10s39 | | n.a. |
| W 2 | 15 35 | 15 9 | 3 29 | 6 42 | 2 25 | 15 12 | 6 42 | 14 19 | 0 37 | 19 3 | 1 19 | 18 48 | 0 31 | 12 1 | 0 40 | 20 57 | 1 15 | 5 52 | 10 48 | 22 51 | 22 44 | 10 41 | | n.a. |
| T 3 | 15 52 | 18 23 | 2 38 | 7 15 | 2 25 | 14 53 | 6 29 | 14 34 | 0 36 | 19 1 | 1 19 | 18 47 | 0 31 | 12 1 | 0 40 | 20 57 | 1 15 | 5 53 | 10 48 | 22 51 | 22 44 | 10 44 | | n.a. |
| F 4 | 16 9 | 20 51 | 1 40 | 7 49 | 2 25 | 14 35 | 6 16 | 14 49 | 0 35 | 19 0 | 1 19 | 18 47 | 0 31 | 12 0 | 0 40 | 20 57 | 1 15 | 5 53 | 10 48 | 22 51 | 22 45 | 10 46 | | n.a. |
| S 5 | 16 26 | 22 25 | 0 38 | 8 24 | 2 25 | 14 18 | 6 2 | 15 4 | 0 35 | 18 58 | 1 19 | 18 46 | 0 31 | 12 0 | 0 40 | 20 57 | 1 15 | 5 53 | 10 48 | 22 51 | 22 45 | 10 49 | | n.a. |
| S 6 | 16 43 | 22 57 | 0s28 | 8 58 | 2 24 | 14 2 | 5 49 | 15 18 | 0 34 | 18 57 | 1 19 | 18 45 | 0 31 | 12 0 | 0 40 | 20 57 | 1 15 | 5 54 | 10 48 | 22 51 | 22 45 | 10 51 | | n.a. |
| M 7 | 17 0 | 22 23 | 1 33 | 9 33 | 2 23 | 13 46 | 5 35 | 15 32 | 0 34 | 18 56 | 1 19 | 18 45 | 0 31 | 11 59 | 0 40 | 20 57 | 1 15 | 5 54 | 10 47 | 22 51 | 22 45 | 10 54 | | n.a. |
| T 8 | 17 16 | 20 40 | 2 36 | 10 8 | 2 22 | 13 31 | 5 21 | 15 46 | 0 33 | 18 54 | 1 19 | 18 44 | 0 30 | 11 59 | 0 40 | 20 57 | 1 15 | 5 54 | 10 47 | 22 51 | 22 45 | 10 56 | | n.a. |
| W 9 | 17 32 | 17 51 | 3 32 | 10 44 | 2 20 | 13 18 | 5 7 | 16 0 | 0 32 | 18 53 | 1 19 | 18 43 | 0 30 | 11 58 | 0 40 | 20 57 | 1 15 | 5 55 | 10 47 | 22 51 | 22 46 | 10 59 | | n.a. |
| T 10 | 17 47 | 14 1 | 4 18 | 11 20 | 2 17 | 13 5 | 4 53 | 16 14 | 0 32 | 18 51 | 1 19 | 18 42 | 0 30 | 11 58 | 0 40 | 20 57 | 1 15 | 5 55 | 10 47 | 22 51 | 22 46 | 11 1 | | n.a. |
| F 11 | 18 2 | 9 21 | 4 51 | 11 56 | 2 14 | 12 53 | 4 39 | 16 27 | 0 31 | 18 50 | 1 19 | 18 42 | 0 30 | 11 58 | 0 40 | 20 56 | 1 15 | 5 55 | 10 47 | 22 51 | 22 46 | 11 3 | | n.a. |
| S 12 | 18 17 | 4 1 | 5 8 | 12 32 | 2 11 | 12 42 | 4 26 | 16 41 | 0 31 | 18 48 | 1 19 | 18 41 | 0 30 | 11 57 | 0 41 | 20 56 | 1 15 | 5 55 | 10 47 | 22 52 | 22 46 | 11 6 | | n.a. |
| S 13 | 18 32 | 1n42 | 5 5 | 13 8 | 2 7 | 12 32 | 4 12 | 16 54 | 0 30 | 18 47 | 1 19 | 18 40 | 0 30 | 11 57 | 0 41 | 20 56 | 1 15 | 5 56 | 10 47 | 22 52 | 22 46 | 11 8 | | n.a. |
| M14 | 18 46 | 7 26 | 4 41 | 13 44 | 2 3 | 12 23 | 3 59 | 17 7 | 0 29 | 18 45 | 1 19 | 18 39 | 0 30 | 11 57 | 0 41 | 20 56 | 1 15 | 5 56 | 10 46 | 22 52 | 22 47 | 11 11 | | n.a. |
| T 15 | 19 0 | 12 48 | 3 57 | 14 20 | 1 58 | 12 14 | 3 45 | 17 20 | 0 29 | 18 44 | 1 19 | 18 38 | 0 30 | 11 56 | 0 41 | 20 56 | 1 15 | 5 56 | 10 46 | 22 53 | 22 47 | 11 13 | | n.a. |
| W16 | 19 13 | 17 21 | 2 56 | 14 56 | 1 53 | 12 7 | 3 32 | 17 32 | 0 28 | 18 42 | 1 19 | 18 37 | 0 29 | 11 56 | 0 41 | 20 56 | 1 15 | 5 56 | 10 46 | 22 53 | 22 47 | 11 16 | | n.a. |
| T 17 | 19 26 | 20 43 | 1 43 | 15 32 | 1 47 | 12 1 | 3 19 | 17 45 | 0 27 | 18 40 | 1 19 | 18 37 | 0 29 | 11 56 | 0 41 | 20 56 | 1 15 | 5 56 | 10 46 | 22 53 | 22 47 | 11 18 | | n.a. |
| F 18 | 19 39 | 22 37 | 0 25 | 16 8 | 1 41 | 11 55 | 3 7 | 17 57 | 0 27 | 18 39 | 1 19 | 18 36 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 46 | 22 53 | 22 47 | 11 21 | | n.a. |
| S 19 | 19 52 | 22 57 | 0n53 | 16 43 | 1 34 | 11 51 | 2 54 | 18 9 | 0 26 | 18 37 | 1 19 | 18 35 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 46 | 22 53 | 22 48 | 11 23 | | n.a. |
| S 20 | 20 4 | 21 50 | 2 5 | 17 18 | 1 27 | 11 47 | 2 42 | 18 21 | 0 25 | 18 36 | 1 19 | 18 34 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 45 | 22 53 | 22 48 | 11 25 | | n.a. |
| M21 | 20 15 | 19 29 | 3 8 | 17 52 | 1 19 | 11 44 | 2 30 | 18 32 | 0 25 | 18 34 | 1 19 | 18 33 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 45 | 22 53 | 22 48 | 11 28 | | n.a. |
| T 22 | 20 27 | 16 13 | 4 0 | 18 26 | 1 11 | 11 42 | 2 18 | 18 44 | 0 24 | 18 33 | 1 19 | 18 32 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 45 | 22 53 | 22 48 | 11 30 | | n.a. |
| W23 | 20 38 | 12 17 | 4 38 | 18 59 | 1 3 | 11 41 | 2 7 | 18 55 | 0 24 | 18 31 | 1 19 | 18 31 | 0 29 | 11 55 | 0 41 | 20 55 | 1 15 | 5 57 | 10 45 | 22 53 | 22 48 | 11 33 | | n.a. |
| T 24 | 20 48 | 7 56 | 5 2 | 19 31 | 0 54 | 11 40 | 1 55 | 19 6 | 0 23 | 18 30 | 1 19 | 18 30 | 0 28 | 11 54 | 0 41 | 20 54 | 1 15 | 5 58 | 10 45 | 22 53 | 22 48 | 11 35 | | n.a. |
| F 25 | 20 59 | 3 21 | 5 12 | 20 3 | 0 45 | 11 41 | 1 44 | 19 16 | 0 22 | 18 28 | 1 19 | 18 29 | 0 28 | 11 54 | 0 41 | 20 54 | 1 14 | 5 58 | 10 45 | 22 53 | 22 49 | 11 38 | | n.a. |
| S 26 | 21 9 | 1s18 | 5 9 | 20 33 | 0 35 | 11 42 | 1 33 | 19 27 | 0 22 | 18 27 | 1 19 | 18 27 | 0 28 | 11 54 | 0 41 | 20 54 | 1 14 | 5 58 | 10 44 | 22 53 | 22 49 | 11 40 | | n.a. |
| S 27 | 21 18 | 5 52 | 4 52 | 21 2 | 0 26 | 11 43 | 1 23 | 19 37 | 0 21 | 18 25 | 1 19 | 18 26 | 0 28 | 11 54 | 0 41 | 20 54 | 1 14 | 5 58 | 10 44 | 22 53 | 22 49 | 11 42 | | n.a. |
| M28 | 21 27 | 10 13 | 4 22 | 21 30 | 0 16 | 11 46 | 1 13 | 19 47 | 0 20 | 18 24 | 1 19 | 18 25 | 0 28 | 11 54 | 0 41 | 20 54 | 1 14 | 5 58 | 10 44 | 22 54 | 22 49 | 11 45 | | n.a. |
| T 29 | 21 36 | 14 12 | 3 42 | 21 56 | 0 5 | 11 49 | 1 3 | 19 57 | 0 20 | 18 22 | 1 19 | 18 24 | 0 28 | 11 54 | 0 41 | 20 54 | 1 14 | 5 58 | 10 44 | 22 54 | 22 49 | 11 47 | | n.a. |
| W30 | 21 44 | 17 38 | 2 51 | 22 21 | 0n 5 | 11 52 | 0 53 | 20 7 | 0 19 | 18 21 | 1 19 | 18 23 | 0 28 | 11 54 | 0 41 | 20 53 | 1 14 | 5 58 | 10 44 | 22 54 | 22 50 | 11 50 | | n.a. |
| T 31 | 21n52 | 20s21 | 1n53 | 22n44 | 0n16 | 11n56 | 0n43 | 20n16 | 0s18 | 18s19 | 1n19 | 18n22 | 0s28 | 11s54 | 0s41 | 20n53 | 1s14 | 5n58 | 10n43 | 22n54 | 22n50 | 11s52 | | n.a. |

Julian Day Number = 3614597.5, Delta T = 09h09m56s
Ecliptic obliquity = 23°02'31, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°31'34, Lahiri = 68°38'34



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## JUNE 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 45 14 | 13♊ 3'05 | 27♐ 8 | 19♊37 | 0♉35 | 4♊36 | 28°R52 | 4♌39 | 0♓ 6 | 15♋54 | 10°R 4 | 6°R 5 | 7♋31 | 14♏17 | n.a. | F 1 |
| S 2 | 16 49 11 | 14° 2'03 | 9♑20 | 21°43 | 1°15 | 5°22 | 28♏44 | 4°44 | 0°R 6 | 15°56 | 10♎ 3 | 6°D 5 | 7°28 | 14°24 | n.a. | S 2 |
| S 3 | 16 53 7 | 15° 1'00 | 21°41 | 23°47 | 1°57 | 6° 9 | 28°37 | 4°50 | 0° 6 | 15°58 | 10° 3 | 6♋ 6 | 7°25 | 14°30 | n.a. | S 3 |
| M 4 | 16 57 4 | 15°59'55 | 4♒14 | 25°51 | 2°39 | 6°55 | 28°30 | 4°56 | 0° 5 | 16° 0 | 10° 3 | 6° 7 | 7°22 | 14°37 | n.a. | M 4 |
| T 5 | 17 1 1 | 16°58'48 | 17° 2 | 27°53 | 3°22 | 7°42 | 28°23 | 5° 2 | 0° 5 | 16° 2 | 10° 2 | 6° 8 | 7°19 | 14°44 | n.a. | T 5 |
| W 6 | 17 4 57 | 17°57'39 | 0♓ 7 | 29°54 | 4° 6 | 8°28 | 28°16 | 5° 8 | 0° 5 | 16° 4 | 10° 2 | 6°10 | 7°16 | 14°50 | n.a. | W 6 |
| T 7 | 17 8 54 | 18°56'29 | 13°31 | 1♋52 | 4°51 | 9°15 | 28° 9 | 5°14 | 0° 5 | 16° 6 | 10° 1 | 6°R10 | 7°12 | 14°57 | n.a. | T 7 |
| F 8 | 17 12 50 | 19°55'18 | 27°16 | 3°48 | 5°37 | 10° 1 | 28° 2 | 5°20 | 0° 5 | 16° 8 | 10° 1 | 6°10 | 7° 9 | 15° 4 | n.a. | F 8 |
| S 9 | 17 16 47 | 20°54'05 | 11♈22 | 5°41 | 6°24 | 10°47 | 27°56 | 5°26 | 0° 4 | 16°10 | 10° 1 | 6° 9 | 7° 6 | 15°11 | n.a. | S 9 |
| S 10 | 17 20 43 | 21°52'50 | 25°48 | 7°31 | 7°12 | 11°34 | 27°49 | 5°33 | 0° 4 | 16°12 | 10° 0 | 6° 8 | 7° 3 | 15°17 | n.a. | S 10 |
| M11 | 17 24 40 | 22°51'34 | 10♉31 | 9°18 | 8° 1 | 12°20 | 27°43 | 5°39 | 0° 4 | 16°14 | 10° 0 | 6° 7 | 7° 0 | 15°24 | n.a. | M11 |
| T 12 | 17 28 36 | 23°50'17 | 25°25 | 11° 2 | 8°50 | 13° 6 | 27°36 | 5°45 | 0° 3 | 16°16 | 10° 0 | 6° 5 | 6°57 | 15°31 | n.a. | T 12 |
| W13 | 17 32 33 | 24°48'58 | 10♊22 | 12°42 | 9°40 | 13°52 | 27°30 | 5°52 | 0° 3 | 16°18 | 10° 0 | 6° 4 | 6°53 | 15°37 | n.a. | W13 |
| T 14 | 17 36 30 | 25°47'37 | 25°15 | 14°18 | 10°30 | 14°38 | 27°24 | 5°58 | 0° 2 | 16°21 | 10° 0 | 6° 3 | 6°50 | 15°44 | n.a. | T 14 |
| F 15 | 17 40 26 | 26°46'15 | 9♋55 | 15°49 | 11°22 | 15°24 | 27°18 | 6° 5 | 0° 1 | 16°23 | 9°59 | 6°D 3 | 6°47 | 15°51 | n.a. | F 15 |
| S 16 | 17 44 23 | 27°44'50 | 24°16 | 17°17 | 12°14 | 16°10 | 27°12 | 6°11 | 0° 1 | 16°25 | 9°59 | 6° 3 | 6°44 | 15°57 | n.a. | S 16 |
| S 17 | 17 48 19 | 28°43'24 | 8♌13 | 18°41 | 13° 6 | 16°56 | 27° 6 | 6°18 | 29♒59 | 16°27 | 9°59 | 6° 4 | 6°41 | 16° 4 | n.a. | S 17 |
| M18 | 17 52 16 | 29°41'56 | 21°45 | 19°59 | 14° 0 | 17°42 | 27° 1 | 6°25 | 29°59 | 16°29 | 9°59 | 6° 5 | 6°37 | 16°11 | n.a. | M18 |
| T 19 | 17 56 12 | 0♋40'26 | 4♍52 | 21°14 | 14°53 | 18°28 | 26°55 | 6°31 | 29°58 | 16°31 | 9°D59 | 6° 5 | 6°34 | 16°17 | n.a. | T 19 |
| W20 | 18 0 9 | 1°38'54 | 17°36 | 22°24 | 15°48 | 19°14 | 26°50 | 6°38 | 29°58 | 16°34 | 9°59 | 6° 5 | 6°31 | 16°24 | n.a. | W20 |
| T 21 | 18 4 5 | 2°37'20 | 0♎ 1 | 23°29 | 16°42 | 20° 0 | 26°45 | 6°45 | 29°57 | 16°36 | 9°59 | 6°R 6 | 6°28 | 16°31 | n.a. | T 21 |
| F 22 | 18 8 2 | 3°35'44 | 12°10 | 24°29 | 17°38 | 20°46 | 26°40 | 6°52 | 29°56 | 16°38 | 9°59 | 6° 6 | 6°25 | 16°38 | n.a. | F 22 |
| S 23 | 18 11 59 | 4°34'06 | 24° 9 | 25°25 | 18°34 | 21°32 | 26°35 | 6°59 | 29°55 | 16°40 | 9°59 | 6° 5 | 6°22 | 16°44 | n.a. | S 23 |
| S 24 | 18 15 55 | 5°32'26 | 6♏ 1 | 26°16 | 19°30 | 22°17 | 26°30 | 7° 6 | 29°54 | 16°42 | 9°59 | 6° 5 | 6°18 | 16°51 | n.a. | S 24 |
| M25 | 18 19 52 | 6°30'44 | 17°51 | 27° 1 | 20°27 | 23° 3 | 26°25 | 7°13 | 29°52 | 16°45 | 10° 0 | 6°D 5 | 6°15 | 16°58 | n.a. | M25 |
| T 26 | 18 23 48 | 7°29'01 | 29°43 | 27°42 | 21°24 | 23°48 | 26°21 | 7°20 | 29°51 | 16°47 | 10° 0 | 6° 5 | 6°12 | 17° 4 | n.a. | T 26 |
| W27 | 18 27 45 | 8°27'16 | 11♐41 | 28°18 | 22°22 | 24°34 | 26°17 | 7°27 | 29°50 | 16°49 | 10° 0 | 6° 6 | 6° 9 | 17°11 | n.a. | W27 |
| T 28 | 18 31 41 | 9°25'29 | 23°45 | 28°48 | 23°20 | 25°19 | 26°13 | 7°34 | 29°49 | 16°51 | 10° 0 | 6° 6 | 6° 6 | 17°18 | n.a. | T 28 |
| F 29 | 18 35 38 | 10°23'41 | 6♑ 0 | 29°14 | 24°18 | 26° 5 | 26° 9 | 7°41 | 29°48 | 16°54 | 10° 0 | 6°R 6 | 6° 3 | 17°24 | n.a. | F 29 |
| S 30 | 18 39 35 | 11♋21'51 | 18♑27 | 29♋34 | 25♉17 | 26♊50 | 26♏ 5 | 7♌48 | 29♒46 | 16♋56 | 10♎ 1 | 6♋ 6 | 5♋59 | 17♏31 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n59 | 22s12 | 0n49 | 23n 5 | 0n26 | 12n 1 | 0n34 | 20n25 | 0s18 | 18s18 | 1n19 | 18n20 | 0s27 | 11s54 | 0s41 | 20n53 | 1s14 | 5n58 | 10n43 | 22n54 | 22n50 | 11s55 | | n.a. |
| S 2 | 22 6 | 23 1 | 0s18 | 23 24 | 0 37 | 12 7 | 0 25 | 20 34 | 0 17 | 18 16 | 1 18 | 18 19 | 0 27 | 11 54 | 0 41 | 20 53 | 1 14 | 5 58 | 10 43 | 22 54 | 22 50 | 11 57 | | n.a. |
| S 3 | 22 13 | 22 44 | 1 25 | 23 42 | 0 48 | 12 12 | 0 16 | 20 43 | 0 16 | 18 15 | 1 18 | 18 18 | 0 27 | 11 54 | 0 41 | 20 53 | 1 14 | 5 58 | 10 43 | 22 54 | 22 50 | 11 59 | | n.a. |
| M 4 | 22 19 | 21 18 | 2 29 | 23 57 | 0 58 | 12 19 | 0 8 | 20 51 | 0 15 | 18 13 | 1 18 | 18 17 | 0 27 | 11 54 | 0 41 | 20 52 | 1 14 | 5 58 | 10 43 | 22 54 | 22 50 | 12 2 | | n.a. |
| T 5 | 22 25 | 18 46 | 3 27 | 24 10 | 1 8 | 12 25 | 0s 1 | 20 59 | 0 15 | 18 12 | 1 18 | 18 15 | 0 27 | 11 54 | 0 42 | 20 52 | 1 14 | 5 58 | 10 42 | 22 54 | 22 51 | 12 4 | | n.a. |
| W 6 | 22 30 | 15 15 | 4 16 | 24 20 | 1 18 | 12 32 | 0 9 | 21 7 | 0 14 | 18 10 | 1 18 | 18 14 | 0 27 | 11 54 | 0 42 | 20 52 | 1 14 | 5 58 | 10 42 | 22 54 | 22 51 | 12 7 | | n.a. |
| T 7 | 22 35 | 10 53 | 4 52 | 24 29 | 1 27 | 12 40 | 0 16 | 21 15 | 0 13 | 18 9 | 1 18 | 18 13 | 0 27 | 11 54 | 0 42 | 20 52 | 1 14 | 5 58 | 10 42 | 22 54 | 22 51 | 12 9 | | n.a. |
| F 8 | 22 40 | 5 52 | 5 12 | 24 35 | 1 36 | 12 48 | 0 24 | 21 22 | 0 13 | 18 8 | 1 18 | 18 11 | 0 27 | 11 55 | 0 42 | 20 52 | 1 14 | 5 58 | 10 42 | 22 54 | 22 51 | 12 11 | | n.a. |
| S 9 | 22 44 | 0 25 | 5 15 | 24 40 | 1 44 | 12 56 | 0 31 | 21 30 | 0 12 | 18 6 | 1 18 | 18 10 | 0 26 | 11 55 | 0 42 | 20 51 | 1 14 | 5 58 | 10 41 | 22 54 | 22 51 | 12 14 | | n.a. |
| S 10 | 22 48 | 5n10 | 4 58 | 24 42 | 1 52 | 13 5 | 0 38 | 21 37 | 0 11 | 18 5 | 1 17 | 18 9 | 0 26 | 11 55 | 0 42 | 20 51 | 1 14 | 5 58 | 10 41 | 22 54 | 22 51 | 12 16 | | n.a. |
| M11 | 22 51 | 10 35 | 4 21 | 24 42 | 1 59 | 13 14 | 0 45 | 21 43 | 0 11 | 18 4 | 1 17 | 18 7 | 0 26 | 11 55 | 0 42 | 20 51 | 1 14 | 5 57 | 10 41 | 22 54 | 22 52 | 12 19 | | n.a. |
| T 12 | 22 54 | 15 27 | 3 26 | 24 40 | 2 5 | 13 23 | 0 52 | 21 50 | 0 10 | 18 3 | 1 17 | 18 6 | 0 26 | 11 55 | 0 42 | 20 51 | 1 14 | 5 57 | 10 41 | 22 54 | 22 52 | 12 21 | | n.a. |
| W13 | 22 57 | 19 22 | 2 18 | 24 37 | 2 10 | 13 33 | 0 58 | 21 56 | 0 9 | 18 1 | 1 17 | 18 4 | 0 26 | 11 55 | 0 42 | 20 50 | 1 14 | 5 57 | 10 40 | 22 54 | 22 52 | 12 23 | | n.a. |
| T 14 | 22 59 | 21 58 | 1 0 | 24 31 | 2 15 | 13 42 | 1 5 | 22 2 | 0 9 | 18 0 | 1 17 | 18 3 | 0 26 | 11 56 | 0 42 | 20 50 | 1 14 | 5 57 | 10 40 | 22 54 | 22 52 | 12 26 | | n.a. |
| F 15 | 23 0 | 23 2 | 0n21 | 24 25 | 2 18 | 13 52 | 1 11 | 22 8 | 0 8 | 17 59 | 1 17 | 18 1 | 0 26 | 11 56 | 0 42 | 20 50 | 1 14 | 5 57 | 10 40 | 22 54 | 22 52 | 12 28 | | n.a. |
| S 16 | 23 1 | 22 32 | 1 39 | 24 17 | 2 21 | 14 2 | 1 16 | 22 13 | 0 7 | 17 58 | 1 17 | 18 0 | 0 26 | 11 56 | 0 42 | 20 50 | 1 14 | 5 57 | 10 40 | 22 54 | 22 52 | 12 31 | | n.a. |
| S 17 | 23 2 | 20 38 | 2 49 | 24 7 | 2 23 | 14 13 | 1 22 | 22 18 | 0 6 | 17 57 | 1 16 | 17 58 | 0 26 | 11 57 | 0 42 | 20 49 | 1 14 | 5 56 | 10 40 | 22 54 | 22 53 | 12 33 | | n.a. |
| M18 | 23 3 | 17 37 | 3 47 | 23 57 | 2 23 | 14 23 | 1 27 | 22 23 | 0 6 | 17 56 | 1 16 | 17 57 | 0 25 | 11 57 | 0 42 | 20 49 | 1 14 | 5 56 | 10 39 | 22 54 | 22 53 | 12 35 | | n.a. |
| T 19 | 23 2 | 13 47 | 4 32 | 23 45 | 2 23 | 14 34 | 1 32 | 22 28 | 0 5 | 17 55 | 1 16 | 17 55 | 0 25 | 11 57 | 0 42 | 20 49 | 1 14 | 5 56 | 10 39 | 22 54 | 22 53 | 12 38 | | n.a. |
| W20 | 23 2 | 9 27 | 5 1 | 23 33 | 2 22 | 14 44 | 1 37 | 22 32 | 0 4 | 17 54 | 1 16 | 17 54 | 0 25 | 11 58 | 0 42 | 20 49 | 1 14 | 5 56 | 10 39 | 22 54 | 22 53 | 12 40 | | n.a. |
| T 21 | 23 1 | 4 50 | 5 16 | 23 20 | 2 19 | 14 55 | 1 42 | 22 37 | 0 4 | 17 53 | 1 16 | 17 52 | 0 25 | 11 58 | 0 42 | 20 49 | 1 14 | 5 56 | 10 39 | 22 54 | 22 53 | 12 43 | | n.a. |
| F 22 | 23 0 | 0 8 | 5 16 | 23 6 | 2 16 | 15 6 | 1 46 | 22 41 | 0 3 | 17 52 | 1 16 | 17 51 | 0 25 | 11 58 | 0 42 | 20 48 | 1 14 | 5 55 | 10 38 | 22 54 | 22 53 | 12 45 | | n.a. |
| S 23 | 22 58 | 4s31 | 5 2 | 22 51 | 2 11 | 15 17 | 1 51 | 22 44 | 0 2 | 17 51 | 1 15 | 17 49 | 0 25 | 11 59 | 0 42 | 20 48 | 1 14 | 5 55 | 10 38 | 22 54 | 22 54 | 12 47 | | n.a. |
| S 24 | 22 56 | 8 58 | 4 35 | 22 37 | 2 6 | 15 28 | 1 55 | 22 48 | 0 2 | 17 50 | 1 15 | 17 47 | 0 25 | 11 59 | 0 42 | 20 48 | 1 14 | 5 55 | 10 38 | 22 54 | 22 54 | 12 50 | | n.a. |
| M25 | 22 53 | 13 4 | 3 57 | 22 21 | 1 59 | 15 39 | 1 59 | 22 51 | 0 1 | 17 49 | 1 15 | 17 46 | 0 25 | 11 59 | 0 42 | 20 47 | 1 14 | 5 55 | 10 38 | 22 54 | 22 54 | 12 52 | | n.a. |
| T 26 | 22 50 | 16 41 | 3 8 | 22 6 | 1 51 | 15 50 | 2 3 | 22 54 | 0 0 | 17 48 | 1 15 | 17 44 | 0 25 | 12 0 | 0 42 | 20 47 | 1 14 | 5 54 | 10 37 | 22 54 | 22 54 | 12 55 | | n.a. |
| W27 | 22 47 | 19 38 | 2 11 | 21 50 | 1 43 | 16 1 | 2 6 | 22 56 | 0n 1 | 17 47 | 1 15 | 17 43 | 0 25 | 12 0 | 0 42 | 20 47 | 1 14 | 5 54 | 10 37 | 22 54 | 22 54 | 12 57 | | n.a. |
| T 28 | 22 43 | 21 46 | 1 8 | 21 34 | 1 33 | 16 12 | 2 10 | 22 59 | 0 1 | 17 47 | 1 14 | 17 41 | 0 24 | 12 1 | 0 42 | 20 47 | 1 14 | 5 54 | 10 37 | 22 54 | 22 54 | 12 59 | | n.a. |
| F 29 | 22 39 | 22 54 | 0 1 | 21 19 | 1 22 | 16 23 | 2 13 | 23 1 | 0 2 | 17 46 | 1 14 | 17 39 | 0 24 | 12 1 | 0 42 | 20 46 | 1 14 | 5 53 | 10 37 | 22 54 | 22 54 | 13 2 | | n.a. |
| S 30 | 22n34 | 22s55 | 1s 8 | 21n 3 | 1n10 | 16n34 | 2s16 | 23n 3 | 0n 3 | 17s45 | 1n14 | 17n37 | 0s24 | 12s 2 | 0s42 | 20n46 | 1s14 | 5n53 | 10n36 | 22n54 | 22n55 | 13s 4 | | n.a. |

Julian Day Number = 3614628.5, Delta T = 09h09m57s
Ecliptic obliquity = 23°02'31, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°31'39, Lahiri = 68°38'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 43 31 | 12♋20'00 | 1♒ 6 | 29♋50 | 26♉16 | 27♊36 | 26°R 1 | 7♌55 | 29°R45 | 16♋58 | 10♎ 1 | 6°R 5 | 5♋56 | 17♏38 | n.a. | S 1 |
| M 2 | 18 47 28 | 13°18'07 | 13°59 | 29°59 | 27°16 | 28°21 | 25♏58 | 8° 2 | 29♒44 | 17° 0 | 10° 1 | 6♋ 5 | 5°53 | 17°44 | n.a. | M 2 |
| T 3 | 18 51 24 | 14°16'13 | 27° 6 | 0♌ 5 | 28°16 | 29° 6 | 25°55 | 8°10 | 29°42 | 17° 3 | 10° 2 | 6° 4 | 5°50 | 17°51 | n.a. | T 3 |
| W 4 | 18 55 21 | 15°14'17 | 10♓26 | 0°R 5 | 29°16 | 29°51 | 25°52 | 8°17 | 29°41 | 17° 5 | 10° 2 | 6° 3 | 5°47 | 17°58 | n.a. | W 4 |
| T 5 | 18 59 17 | 16°12'21 | 24° 1 | 0° 1 | 0♊17 | 0♋37 | 25°49 | 8°24 | 29°39 | 17° 7 | 10° 3 | 6° 2 | 5°43 | 18° 5 | n.a. | T 5 |
| F 6 | 19 3 14 | 17°10'23 | 7♈50 | 29♋52 | 1°18 | 1°22 | 25°46 | 8°32 | 29°38 | 17° 9 | 10° 3 | 6° 1 | 5°40 | 18°11 | n.a. | F 6 |
| S 7 | 19 7 10 | 18° 8'24 | 21°51 | 29°38 | 2°19 | 2° 7 | 25°43 | 8°39 | 29°36 | 17°12 | 10° 4 | 6°D 1 | 5°37 | 18°18 | n.a. | S 7 |
| S 8 | 19 11 7 | 19° 6'24 | 6♉ 5 | 29°21 | 3°21 | 2°52 | 25°41 | 8°46 | 29°34 | 17°14 | 10° 4 | 6° 1 | 5°34 | 18°25 | n.a. | S 8 |
| M 9 | 19 15 4 | 20° 4'23 | 20°28 | 29° 0 | 4°23 | 3°37 | 25°39 | 8°54 | 29°33 | 17°16 | 10° 5 | 6° 2 | 5°31 | 18°31 | n.a. | M 9 |
| T 10 | 19 19 0 | 21° 2'20 | 4♊57 | 28°35 | 5°25 | 4°22 | 25°37 | 9° 1 | 29°31 | 17°18 | 10° 5 | 6° 3 | 5°28 | 18°38 | n.a. | T 10 |
| W11 | 19 22 57 | 22° 0'17 | 19°28 | 28° 8 | 6°27 | 5° 6 | 25°35 | 9° 9 | 29°29 | 17°21 | 10° 6 | 6° 4 | 5°24 | 18°45 | n.a. | W11 |
| T 12 | 19 26 53 | 22°58'13 | 3♋57 | 27°38 | 7°30 | 5°51 | 25°33 | 9°16 | 29°28 | 17°23 | 10° 6 | 6°R 5 | 5°21 | 18°51 | n.a. | T 12 |
| F 13 | 19 30 50 | 23°56'08 | 18°17 | 27° 7 | 8°33 | 6°36 | 25°32 | 9°24 | 29°26 | 17°25 | 10° 7 | 6° 5 | 5°18 | 18°58 | n.a. | F 13 |
| S 14 | 19 34 46 | 24°54'01 | 2♌24 | 26°34 | 9°36 | 7°21 | 25°30 | 9°31 | 29°24 | 17°27 | 10° 8 | 6° 3 | 5°15 | 19° 5 | n.a. | S 14 |
| S 15 | 19 38 43 | 25°51'53 | 16°14 | 26° 0 | 10°39 | 8° 5 | 25°29 | 9°39 | 29°22 | 17°30 | 10° 8 | 6° 1 | 5°12 | 19°11 | n.a. | S 15 |
| M16 | 19 42 40 | 26°49'44 | 29°43 | 25°26 | 11°43 | 8°50 | 25°28 | 9°46 | 29°20 | 17°32 | 10° 9 | 5°58 | 5° 9 | 19°18 | n.a. | M16 |
| T 17 | 19 46 36 | 27°47'33 | 12♍50 | 24°53 | 12°46 | 9°34 | 25°27 | 9°54 | 29°18 | 17°34 | 10°10 | 5°55 | 5° 5 | 19°25 | n.a. | T 17 |
| W18 | 19 50 33 | 28°45'21 | 25°36 | 24°20 | 13°50 | 10°19 | 25°27 | 10° 2 | 29°16 | 17°36 | 10°11 | 5°52 | 5° 2 | 19°31 | n.a. | W18 |
| T 19 | 19 54 29 | 29°43'08 | 8♎ 3 | 23°50 | 14°55 | 11° 3 | 25°26 | 10° 9 | 29°14 | 17°39 | 10°12 | 5°50 | 4°59 | 19°38 | n.a. | T 19 |
| F 20 | 19 58 26 | 0♌40'53 | 20°14 | 23°21 | 15°59 | 11°48 | 25°26 | 10°17 | 29°12 | 17°41 | 10°12 | 5°48 | 4°56 | 19°45 | n.a. | F 20 |
| S 21 | 20 2 22 | 1°38'36 | 2♏14 | 22°55 | 17° 4 | 12°32 | 25°D26 | 10°24 | 29°10 | 17°43 | 10°13 | 5°D48 | 4°53 | 19°51 | n.a. | S 21 |
| S 22 | 20 6 19 | 2°36'19 | 14° 7 | 22°31 | 18° 8 | 13°16 | 25°26 | 10°32 | 29° 8 | 17°45 | 10°14 | 5°48 | 4°49 | 19°58 | n.a. | S 22 |
| M23 | 20 10 15 | 3°34'00 | 25°58 | 22°11 | 19°13 | 14° 1 | 25°27 | 10°40 | 29° 6 | 17°47 | 10°15 | 5°50 | 4°46 | 20° 5 | n.a. | M23 |
| T 24 | 20 14 12 | 4°31'40 | 7♐51 | 21°55 | 20°19 | 14°45 | 25°27 | 10°47 | 29° 4 | 17°50 | 10°16 | 5°51 | 4°43 | 20°12 | n.a. | T 24 |
| W25 | 20 18 9 | 5°29'19 | 19°52 | 21°42 | 21°24 | 15°29 | 25°28 | 10°55 | 29° 2 | 17°52 | 10°17 | 5°53 | 4°40 | 20°18 | n.a. | W25 |
| T 26 | 20 22 5 | 6°26'57 | 2♑ 3 | 21°34 | 22°29 | 16°13 | 25°29 | 11° 3 | 29° 0 | 17°54 | 10°18 | 5°R54 | 4°37 | 20°25 | n.a. | T 26 |
| F 27 | 20 26 2 | 7°24'33 | 14°29 | 21°D30 | 23°35 | 16°57 | 25°30 | 11°10 | 28°57 | 17°56 | 10°19 | 5°53 | 4°34 | 20°32 | n.a. | F 27 |
| S 28 | 20 29 58 | 8°22'09 | 27°11 | 21°31 | 24°41 | 17°41 | 25°31 | 11°18 | 28°55 | 17°58 | 10°20 | 5°52 | 4°30 | 20°38 | n.a. | S 28 |
| S 29 | 20 33 55 | 9°19'44 | 10♒10 | 21°35 | 25°47 | 18°25 | 25°32 | 11°26 | 28°53 | 18° 0 | 10°21 | 5°49 | 4°27 | 20°45 | n.a. | S 29 |
| M30 | 20 37 51 | 10°17'17 | 23°26 | 21°45 | 26°53 | 19° 8 | 25°34 | 11°34 | 28°51 | 18° 3 | 10°22 | 5°44 | 4°24 | 20°52 | n.a. | M30 |
| T 31 | 20 41 48 | 11♌14'50 | 6♓58 | 21♋59 | 27♊59 | 19♋52 | 25♏35 | 11♌41 | 28♒48 | 18♋ 5 | 10♎23 | 5♋39 | 4♋21 | 20♏58 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n29 | 21s46 | 2s14 | 20n47 | 0n57 | 16n45 | 2s19 | 23n 5 | 0n 3 | 17s45 | 1n14 | 17n36 | 0s24 | 12s 2 | 0s43 | 20n46 | 1s14 | 5n53 | 10n36 | 22n54 | 22n55 | 13s 6 | | n.a. |
| M 2 | 22 23 | 19 28 | 3 15 | 20 31 | 0 43 | 16 55 | 2 22 | 23 6 | 0 4 | 17 44 | 1 14 | 17 34 | 0 24 | 12 3 | 0 43 | 20 46 | 1 14 | 5 52 | 10 36 | 22 54 | 22 55 | 13 9 | | n.a. |
| T 3 | 22 18 | 16 9 | 4 6 | 20 16 | 0 29 | 17 6 | 2 24 | 23 7 | 0 5 | 17 44 | 1 13 | 17 32 | 0 24 | 12 3 | 0 43 | 20 45 | 1 14 | 5 52 | 10 36 | 22 54 | 22 55 | 13 11 | | n.a. |
| W 4 | 22 11 | 11 57 | 4 46 | 20 1 | 0 13 | 17 16 | 2 27 | 23 8 | 0 5 | 17 43 | 1 13 | 17 31 | 0 24 | 12 4 | 0 43 | 20 45 | 1 14 | 5 52 | 10 35 | 22 54 | 22 55 | 13 14 | | n.a. |
| T 5 | 22 5 | 7 5 | 5 10 | 19 46 | 0s 3 | 17 27 | 2 29 | 23 9 | 0 6 | 17 43 | 1 13 | 17 29 | 0 24 | 12 4 | 0 43 | 20 45 | 1 14 | 5 51 | 10 35 | 22 54 | 22 55 | 13 16 | | n.a. |
| F 6 | 21 58 | 1 48 | 5 16 | 19 31 | 0 20 | 17 37 | 2 31 | 23 9 | 0 7 | 17 42 | 1 13 | 17 27 | 0 24 | 12 5 | 0 43 | 20 45 | 1 14 | 5 51 | 10 35 | 22 54 | 22 55 | 13 18 | | n.a. |
| S 7 | 21 50 | 3n39 | 5 5 | 19 17 | 0 37 | 17 47 | 2 33 | 23 9 | 0 8 | 17 42 | 1 12 | 17 25 | 0 24 | 12 5 | 0 43 | 20 44 | 1 14 | 5 50 | 10 35 | 22 54 | 22 56 | 13 21 | | n.a. |
| S 8 | 21 42 | 9 0 | 4 34 | 19 4 | 0 55 | 17 57 | 2 34 | 23 9 | 0 8 | 17 41 | 1 12 | 17 23 | 0 23 | 12 6 | 0 43 | 20 44 | 1 14 | 5 50 | 10 35 | 22 54 | 22 56 | 13 23 | | n.a. |
| M 9 | 21 34 | 13 55 | 3 46 | 18 50 | 1 12 | 18 6 | 2 36 | 23 9 | 0 9 | 17 41 | 1 12 | 17 22 | 0 23 | 12 7 | 0 43 | 20 44 | 1 14 | 5 50 | 10 34 | 22 54 | 22 56 | 13 25 | | n.a. |
| T 10 | 21 26 | 18 5 | 2 44 | 18 37 | 1 30 | 18 16 | 2 38 | 23 8 | 0 10 | 17 41 | 1 12 | 17 20 | 0 23 | 12 7 | 0 43 | 20 43 | 1 14 | 5 49 | 10 34 | 22 54 | 22 56 | 13 28 | | n.a. |
| W11 | 21 17 | 21 8 | 1 31 | 18 25 | 1 48 | 18 25 | 2 39 | 23 7 | 0 10 | 17 41 | 1 12 | 17 18 | 0 23 | 12 8 | 0 43 | 20 43 | 1 14 | 5 49 | 10 34 | 22 54 | 22 56 | 13 30 | | n.a. |
| T 12 | 21 7 | 22 47 | 0 12 | 18 13 | 2 6 | 18 34 | 2 40 | 23 6 | 0 11 | 17 40 | 1 11 | 17 16 | 0 23 | 12 9 | 0 43 | 20 43 | 1 14 | 5 48 | 10 34 | 22 54 | 22 56 | 13 32 | | n.a. |
| F 13 | 20 58 | 22 55 | 1n 7 | 18 2 | 2 24 | 18 43 | 2 41 | 23 5 | 0 12 | 17 40 | 1 11 | 17 14 | 0 23 | 12 9 | 0 43 | 20 43 | 1 14 | 5 48 | 10 33 | 22 54 | 22 56 | 13 35 | | n.a. |
| S 14 | 20 48 | 21 34 | 2 20 | 17 52 | 2 41 | 18 51 | 2 42 | 23 3 | 0 12 | 17 40 | 1 11 | 17 12 | 0 23 | 12 10 | 0 43 | 20 42 | 1 14 | 5 47 | 10 33 | 22 54 | 22 56 | 13 37 | | n.a. |
| S 15 | 20 37 | 18 57 | 3 24 | 17 42 | 2 57 | 18 59 | 2 43 | 23 1 | 0 13 | 17 40 | 1 11 | 17 10 | 0 23 | 12 11 | 0 43 | 20 42 | 1 14 | 5 47 | 10 33 | 22 54 | 22 57 | 13 40 | | n.a. |
| M16 | 20 27 | 15 21 | 4 14 | 17 33 | 3 12 | 19 7 | 2 43 | 22 59 | 0 14 | 17 40 | 1 10 | 17 8 | 0 23 | 12 11 | 0 43 | 20 42 | 1 14 | 5 46 | 10 33 | 22 55 | 22 57 | 13 42 | | n.a. |
| T 17 | 20 16 | 11 6 | 4 50 | 17 25 | 3 26 | 19 15 | 2 44 | 22 57 | 0 15 | 17 40 | 1 10 | 17 7 | 0 23 | 12 12 | 0 43 | 20 42 | 1 14 | 5 46 | 10 32 | 22 55 | 22 57 | 13 44 | | n.a. |
| W18 | 20 4 | 6 28 | 5 9 | 17 17 | 3 40 | 19 22 | 2 44 | 22 54 | 0 15 | 17 40 | 1 10 | 17 5 | 0 23 | 12 13 | 0 43 | 20 41 | 1 14 | 5 45 | 10 32 | 22 55 | 22 57 | 13 47 | | n.a. |
| T 19 | 19 52 | 1 41 | 5 14 | 17 10 | 3 52 | 19 29 | 2 44 | 22 51 | 0 16 | 17 41 | 1 10 | 17 3 | 0 22 | 12 13 | 0 43 | 20 41 | 1 14 | 5 45 | 10 32 | 22 55 | 22 57 | 13 49 | | n.a. |
| F 20 | 19 40 | 3s 4 | 5 5 | 17 4 | 4 3 | 19 36 | 2 44 | 22 48 | 0 17 | 17 41 | 1 9 | 17 1 | 0 22 | 12 14 | 0 43 | 20 41 | 1 14 | 5 44 | 10 32 | 22 55 | 22 57 | 13 51 | | n.a. |
| S 21 | 19 28 | 7 38 | 4 42 | 16 59 | 4 12 | 19 42 | 2 44 | 22 45 | 0 17 | 17 41 | 1 9 | 16 59 | 0 22 | 12 15 | 0 43 | 20 40 | 1 14 | 5 44 | 10 32 | 22 55 | 22 57 | 13 54 | | n.a. |
| S 22 | 19 15 | 11 52 | 4 7 | 16 55 | 4 20 | 19 48 | 2 44 | 22 42 | 0 18 | 17 41 | 1 9 | 16 57 | 0 22 | 12 16 | 0 43 | 20 40 | 1 14 | 5 43 | 10 31 | 22 55 | 22 57 | 13 56 | | n.a. |
| M23 | 19 2 | 15 39 | 3 22 | 16 51 | 4 27 | 19 54 | 2 44 | 22 38 | 0 19 | 17 41 | 1 9 | 16 55 | 0 22 | 12 16 | 0 43 | 20 40 | 1 14 | 5 43 | 10 31 | 22 55 | 22 57 | 13 58 | | n.a. |
| T 24 | 18 49 | 18 49 | 2 28 | 16 49 | 4 32 | 19 59 | 2 43 | 22 34 | 0 19 | 17 42 | 1 9 | 16 53 | 0 22 | 12 17 | 0 43 | 20 40 | 1 14 | 5 42 | 10 31 | 22 55 | 22 58 | 14 1 | | n.a. |
| W25 | 18 35 | 21 13 | 1 27 | 16 46 | 4 36 | 20 4 | 2 43 | 22 30 | 0 20 | 17 42 | 1 8 | 16 51 | 0 22 | 12 18 | 0 43 | 20 39 | 1 14 | 5 42 | 10 31 | 22 55 | 22 58 | 14 3 | | n.a. |
| T 26 | 18 21 | 22 41 | 0 21 | 16 45 | 4 39 | 20 8 | 2 42 | 22 25 | 0 21 | 17 43 | 1 8 | 16 49 | 0 22 | 12 19 | 0 43 | 20 39 | 1 14 | 5 41 | 10 31 | 22 55 | 22 58 | 14 5 | | n.a. |
| F 27 | 18 7 | 23 3 | 0s47 | 16 44 | 4 40 | 20 12 | 2 41 | 22 21 | 0 22 | 17 43 | 1 8 | 16 47 | 0 22 | 12 19 | 0 43 | 20 39 | 1 14 | 5 40 | 10 30 | 22 55 | 22 58 | 14 8 | | n.a. |
| S 28 | 17 52 | 22 14 | 1 54 | 16 44 | 4 40 | 20 16 | 2 41 | 22 16 | 0 22 | 17 44 | 1 8 | 16 45 | 0 22 | 12 20 | 0 43 | 20 38 | 1 14 | 5 40 | 10 30 | 22 55 | 22 58 | 14 10 | | n.a. |
| S 29 | 17 37 | 20 14 | 2 56 | 16 45 | 4 39 | 20 19 | 2 40 | 22 11 | 0 23 | 17 44 | 1 7 | 16 43 | 0 22 | 12 21 | 0 43 | 20 38 | 1 14 | 5 39 | 10 30 | 22 55 | 22 58 | 14 12 | | n.a. |
| M30 | 17 22 | 17 7 | 3 50 | 16 46 | 4 37 | 20 22 | 2 39 | 22 5 | 0 24 | 17 45 | 1 7 | 16 41 | 0 22 | 12 22 | 0 43 | 20 38 | 1 14 | 5 39 | 10 30 | 22 55 | 22 58 | 14 15 | | n.a. |
| T 31 | 17n 7 | 13s 2 | 4s33 | 16n47 | 4s33 | 20n24 | 2s37 | 22n 0 | 0n24 | 17s45 | 1n 7 | 16n39 | 0s22 | 12s22 | 0s43 | 20n38 | 1s14 | 5n38 | 10n30 | 22n55 | 22n58 | 14s17 | | n.a. |

Julian Day Number = 3614658.5, Delta T = 09h09m59s
Ecliptic obliquity = 23°02'31, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°31'43, Lahiri = 68°38'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 45 45 | 12♌12'22 | 20♓43 | 22♋17 | 29♊ 6 | 20♋36 | 25♏37 | 11♌49 | 28°R46 | 18♋ 7 | 10♎25 | 5°R33 | 4♋18 | 21♏ 5 | n.a. | W 1 |
| T 2 | 20 49 41 | 13° 9'54 | 4♈38 | 22°40 | 0♋12 | 21°20 | 25°39 | 11°57 | 28♒44 | 18° 9 | 10°26 | 5♋28 | 4°15 | 21°12 | n.a. | T 2 |
| F 3 | 20 53 38 | 14° 7'25 | 18°42 | 23° 8 | 1°19 | 22° 3 | 25°42 | 12° 4 | 28°42 | 18°11 | 10°27 | 5°24 | 4°11 | 21°18 | n.a. | F 3 |
| S 4 | 20 57 34 | 15° 4'55 | 2♉50 | 23°40 | 2°26 | 22°47 | 25°44 | 12°12 | 28°39 | 18°13 | 10°28 | 5°22 | 4° 8 | 21°25 | n.a. | S 4 |
| S 5 | 21 1 31 | 16° 2'26 | 17° 0 | 24°16 | 3°33 | 23°30 | 25°47 | 12°20 | 28°37 | 18°15 | 10°29 | 5°D21 | 4° 5 | 21°32 | n.a. | S 5 |
| M 6 | 21 5 27 | 16°59'56 | 1♊11 | 24°56 | 4°40 | 24°14 | 25°49 | 12°27 | 28°34 | 18°17 | 10°31 | 5°22 | 4° 2 | 21°38 | n.a. | M 6 |
| T 7 | 21 9 24 | 17°57'25 | 15°21 | 25°41 | 5°47 | 24°57 | 25°52 | 12°35 | 28°32 | 18°19 | 10°32 | 5°23 | 3°59 | 21°45 | n.a. | T 7 |
| W 8 | 21 13 20 | 18°54'55 | 29°28 | 26°29 | 6°54 | 25°40 | 25°55 | 12°43 | 28°30 | 18°21 | 10°33 | 5°R24 | 3°55 | 21°52 | n.a. | W 8 |
| T 9 | 21 17 17 | 19°52'24 | 13♋30 | 27°22 | 8° 2 | 26°24 | 25°59 | 12°50 | 28°27 | 18°23 | 10°35 | 5°24 | 3°52 | 21°58 | n.a. | T 9 |
| F 10 | 21 21 14 | 20°49'52 | 27°24 | 28°19 | 9°10 | 27° 7 | 26° 2 | 12°58 | 28°25 | 18°25 | 10°36 | 5°22 | 3°49 | 22° 5 | n.a. | F 10 |
| S 11 | 21 25 10 | 21°47'21 | 11♌ 9 | 29°20 | 10°17 | 27°50 | 26° 6 | 13° 6 | 28°23 | 18°27 | 10°37 | 5°18 | 3°46 | 22°12 | n.a. | S 11 |
| S 12 | 21 29 7 | 22°44'48 | 24°40 | 0♌24 | 11°25 | 28°33 | 26°10 | 13°13 | 28°20 | 18°29 | 10°39 | 5°12 | 3°43 | 22°18 | n.a. | S 12 |
| M13 | 21 33 3 | 23°42'15 | 7♍56 | 1°32 | 12°33 | 29°16 | 26°13 | 13°21 | 28°18 | 18°31 | 10°40 | 5° 4 | 3°40 | 22°25 | n.a. | M13 |
| T 14 | 21 37 0 | 24°39'42 | 20°54 | 2°45 | 13°41 | 29°59 | 26°18 | 13°29 | 28°15 | 18°33 | 10°41 | 4°55 | 3°36 | 22°32 | n.a. | T 14 |
| W15 | 21 40 56 | 25°37'08 | 3♎36 | 4° 0 | 14°49 | 0♌42 | 26°22 | 13°36 | 28°13 | 18°35 | 10°43 | 4°47 | 3°33 | 22°38 | n.a. | W15 |
| T 16 | 21 44 53 | 26°34'34 | 16° 0 | 5°20 | 15°58 | 1°25 | 26°26 | 13°44 | 28°10 | 18°37 | 10°44 | 4°39 | 3°30 | 22°45 | n.a. | T 16 |
| F 17 | 21 48 49 | 27°31'58 | 28°10 | 6°43 | 17° 6 | 2° 8 | 26°31 | 13°51 | 28° 8 | 18°38 | 10°46 | 4°33 | 3°27 | 22°52 | n.a. | F 17 |
| S 18 | 21 52 46 | 28°29'23 | 10♏ 9 | 8° 9 | 18°14 | 2°50 | 26°35 | 13°59 | 28° 5 | 18°40 | 10°47 | 4°29 | 3°24 | 22°59 | n.a. | S 18 |
| S 19 | 21 56 43 | 29°26'47 | 22° 2 | 9°39 | 19°23 | 3°33 | 26°40 | 14° 7 | 28° 3 | 18°42 | 10°49 | 4°27 | 3°20 | 23° 5 | n.a. | S 19 |
| M20 | 22 0 39 | 0♍24'10 | 3♐52 | 11°13 | 20°32 | 4°16 | 26°45 | 14°14 | 28° 1 | 18°44 | 10°50 | 4°D27 | 3°17 | 23°12 | n.a. | M20 |
| T 21 | 22 4 36 | 1°21'33 | 15°45 | 12°50 | 21°40 | 4°58 | 26°50 | 14°22 | 27°58 | 18°46 | 10°52 | 4°28 | 3°14 | 23°19 | n.a. | T 21 |
| W22 | 22 8 32 | 2°18'56 | 27°47 | 14°31 | 22°49 | 5°41 | 26°56 | 14°29 | 27°56 | 18°47 | 10°54 | 4°29 | 3°11 | 23°25 | n.a. | W22 |
| T 23 | 22 12 29 | 3°16'18 | 10♑ 2 | 16°14 | 23°58 | 6°23 | 27° 1 | 14°36 | 27°53 | 18°49 | 10°55 | 4°R29 | 3° 8 | 23°32 | n.a. | T 23 |
| F 24 | 22 16 25 | 4°13'39 | 22°34 | 18° 1 | 25° 7 | 7° 6 | 27° 7 | 14°44 | 27°51 | 18°51 | 10°57 | 4°27 | 3° 5 | 23°39 | n.a. | F 24 |
| S 25 | 22 20 22 | 5°11'01 | 5♒28 | 19°51 | 26°16 | 7°48 | 27°13 | 14°51 | 27°49 | 18°53 | 10°58 | 4°23 | 3° 1 | 23°45 | n.a. | S 25 |
| S 26 | 22 24 18 | 6° 8'22 | 18°43 | 21°44 | 27°25 | 8°30 | 27°18 | 14°59 | 27°46 | 18°54 | 11° 0 | 4°17 | 2°58 | 23°52 | n.a. | S 26 |
| M27 | 22 28 15 | 7° 5'43 | 2♓20 | 23°40 | 28°35 | 9°12 | 27°25 | 15° 6 | 27°44 | 18°56 | 11° 2 | 4° 9 | 2°55 | 23°59 | n.a. | M27 |
| T 28 | 22 32 12 | 8° 3'03 | 16°17 | 25°38 | 29°44 | 9°54 | 27°31 | 15°13 | 27°41 | 18°58 | 11° 3 | 3°59 | 2°52 | 24° 5 | n.a. | T 28 |
| W29 | 22 36 8 | 9° 0'24 | 0♈30 | 27°38 | 0♌53 | 10°37 | 27°37 | 15°21 | 27°39 | 18°59 | 11° 5 | 3°49 | 2°49 | 24°12 | n.a. | W29 |
| T 30 | 22 40 5 | 9°57'45 | 14°51 | 29°41 | 2° 3 | 11°19 | 27°43 | 15°28 | 27°37 | 19° 1 | 11° 7 | 3°40 | 2°46 | 24°19 | n.a. | T 30 |
| F 31 | 22 44 1 | 10♍55'06 | 29♈17 | 1♍45 | 3♌13 | 12♌ 1 | 27♏50 | 15♌35 | 27♒34 | 19♋ 2 | 11♎ 8 | 3♋33 | 2♋42 | 24♏25 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16n51 | 8s14 | 5s 0 | 16n48 | 4s29 | 20n26 | 2s36 | 21n54 | 0n25 | 17s46 | 1n 7 | 16n37 | 0s21 | 12s23 | 0s43 | 20n37 | 1s14 | 5n37 | 10n29 | 22n56 | 22n58 | 14s19 | | n.a. |
| T 2 | 16 35 | 2 57 | 5 10 | 16 50 | 4 24 | 20 28 | 2 35 | 21 48 | 0 26 | 17 47 | 1 6 | 16 35 | 0 21 | 12 24 | 0 43 | 20 37 | 1 14 | 5 37 | 10 29 | 22 56 | 22 59 | 14 21 | | n.a. |
| F 3 | 16 19 | 2n32 | 5 2 | 16 52 | 4 17 | 20 29 | 2 33 | 21 42 | 0 26 | 17 47 | 1 6 | 16 33 | 0 21 | 12 25 | 0 43 | 20 37 | 1 14 | 5 36 | 10 29 | 22 56 | 22 59 | 14 24 | | n.a. |
| S 4 | 16 3 | 7 55 | 4 36 | 16 54 | 4 10 | 20 30 | 2 32 | 21 36 | 0 27 | 17 48 | 1 6 | 16 31 | 0 21 | 12 26 | 0 43 | 20 36 | 1 14 | 5 36 | 10 29 | 22 56 | 22 59 | 14 26 | | n.a. |
| S 5 | 15 46 | 12 55 | 3 52 | 16 55 | 4 2 | 20 30 | 2 30 | 21 29 | 0 28 | 17 49 | 1 6 | 16 29 | 0 21 | 12 26 | 0 43 | 20 36 | 1 14 | 5 35 | 10 29 | 22 56 | 22 59 | 14 28 | | n.a. |
| M 6 | 15 29 | 17 12 | 2 55 | 16 57 | 3 54 | 20 29 | 2 28 | 21 23 | 0 28 | 17 50 | 1 5 | 16 27 | 0 21 | 12 27 | 0 43 | 20 36 | 1 14 | 5 34 | 10 28 | 22 56 | 22 59 | 14 31 | | n.a. |
| T 7 | 15 12 | 20 29 | 1 47 | 16 58 | 3 45 | 20 29 | 2 27 | 21 16 | 0 29 | 17 51 | 1 5 | 16 25 | 0 21 | 12 28 | 0 43 | 20 36 | 1 14 | 5 34 | 10 28 | 22 56 | 22 59 | 14 33 | | n.a. |
| W 8 | 14 54 | 22 30 | 0 32 | 16 59 | 3 35 | 20 27 | 2 25 | 21 9 | 0 30 | 17 52 | 1 5 | 16 23 | 0 21 | 12 29 | 0 43 | 20 35 | 1 14 | 5 33 | 10 28 | 22 56 | 22 59 | 14 35 | | n.a. |
| T 9 | 14 37 | 23 6 | 0n44 | 17 0 | 3 24 | 20 26 | 2 23 | 21 1 | 0 30 | 17 53 | 1 5 | 16 21 | 0 21 | 12 30 | 0 43 | 20 35 | 1 14 | 5 32 | 10 28 | 22 56 | 22 59 | 14 38 | | n.a. |
| F 10 | 14 19 | 22 14 | 1 56 | 17 0 | 3 14 | 20 24 | 2 21 | 20 54 | 0 31 | 17 54 | 1 5 | 16 19 | 0 21 | 12 31 | 0 43 | 20 35 | 1 14 | 5 32 | 10 28 | 22 56 | 22 59 | 14 40 | | n.a. |
| S 11 | 14 1 | 20 3 | 3 1 | 16 59 | 3 2 | 20 21 | 2 19 | 20 46 | 0 32 | 17 55 | 1 4 | 16 17 | 0 21 | 12 31 | 0 43 | 20 34 | 1 14 | 5 31 | 10 28 | 22 56 | 22 59 | 14 42 | | n.a. |
| S 12 | 13 42 | 16 46 | 3 54 | 16 57 | 2 51 | 20 18 | 2 16 | 20 38 | 0 32 | 17 56 | 1 4 | 16 15 | 0 21 | 12 32 | 0 43 | 20 34 | 1 14 | 5 30 | 10 27 | 22 57 | 22 59 | 14 45 | | n.a. |
| M13 | 13 24 | 12 42 | 4 33 | 16 54 | 2 39 | 20 14 | 2 14 | 20 30 | 0 33 | 17 57 | 1 4 | 16 12 | 0 20 | 12 33 | 0 43 | 20 34 | 1 14 | 5 30 | 10 27 | 22 57 | 23 0 | 14 47 | | n.a. |
| T 14 | 13 5 | 8 7 | 4 58 | 16 51 | 2 26 | 20 10 | 2 12 | 20 22 | 0 34 | 17 58 | 1 4 | 16 10 | 0 20 | 12 34 | 0 43 | 20 34 | 1 14 | 5 29 | 10 27 | 22 57 | 23 0 | 14 49 | | n.a. |
| W15 | 12 46 | 3 18 | 5 7 | 16 46 | 2 14 | 20 5 | 2 9 | 20 14 | 0 34 | 17 59 | 1 3 | 16 8 | 0 20 | 12 35 | 0 44 | 20 33 | 1 14 | 5 28 | 10 27 | 22 57 | 23 0 | 14 51 | | n.a. |
| T 16 | 12 27 | 1s33 | 5 1 | 16 40 | 2 1 | 20 0 | 2 7 | 20 5 | 0 35 | 18 1 | 1 3 | 16 6 | 0 20 | 12 36 | 0 44 | 20 33 | 1 14 | 5 28 | 10 27 | 22 58 | 23 0 | 14 54 | | n.a. |
| F 17 | 12 8 | 6 15 | 4 41 | 16 33 | 1 48 | 19 55 | 2 4 | 19 56 | 0 36 | 18 2 | 1 3 | 16 4 | 0 20 | 12 36 | 0 44 | 20 33 | 1 14 | 5 27 | 10 27 | 22 58 | 23 0 | 14 56 | | n.a. |
| S 18 | 11 48 | 10 40 | 4 10 | 16 24 | 1 35 | 19 49 | 2 2 | 19 47 | 0 36 | 18 3 | 1 3 | 16 2 | 0 20 | 12 37 | 0 44 | 20 33 | 1 14 | 5 26 | 10 27 | 22 58 | 23 0 | 14 58 | | n.a. |
| S 19 | 11 29 | 14 37 | 3 28 | 16 13 | 1 22 | 19 42 | 1 59 | 19 38 | 0 37 | 18 4 | 1 3 | 16 0 | 0 20 | 12 38 | 0 44 | 20 32 | 1 14 | 5 26 | 10 26 | 22 58 | 23 0 | 15 1 | | n.a. |
| M20 | 11 9 | 18 0 | 2 37 | 16 1 | 1 9 | 19 35 | 1 57 | 19 29 | 0 38 | 18 6 | 1 2 | 15 58 | 0 20 | 12 39 | 0 44 | 20 32 | 1 14 | 5 25 | 10 26 | 22 58 | 23 0 | 15 3 | | n.a. |
| T 21 | 10 49 | 20 39 | 1 39 | 15 47 | 0 56 | 19 27 | 1 54 | 19 20 | 0 38 | 18 7 | 1 2 | 15 56 | 0 20 | 12 40 | 0 44 | 20 32 | 1 14 | 5 24 | 10 26 | 22 58 | 23 0 | 15 5 | | n.a. |
| W22 | 10 29 | 22 26 | 0 36 | 15 31 | 0 43 | 19 19 | 1 51 | 19 10 | 0 39 | 18 9 | 1 2 | 15 54 | 0 20 | 12 41 | 0 44 | 20 31 | 1 14 | 5 23 | 10 26 | 22 58 | 23 0 | 15 7 | | n.a. |
| T 23 | 10 8 | 23 10 | 0s30 | 15 14 | 0 30 | 19 11 | 1 48 | 19 0 | 0 39 | 18 10 | 1 2 | 15 52 | 0 20 | 12 41 | 0 44 | 20 31 | 1 14 | 5 23 | 10 26 | 22 58 | 23 0 | 15 10 | | n.a. |
| F 24 | 9 48 | 22 45 | 1 35 | 14 54 | 0 18 | 19 2 | 1 45 | 18 50 | 0 40 | 18 11 | 1 2 | 15 50 | 0 20 | 12 42 | 0 44 | 20 31 | 1 14 | 5 22 | 10 26 | 22 58 | 23 0 | 15 12 | | n.a. |
| S 25 | 9 27 | 21 8 | 2 38 | 14 32 | 0 6 | 18 52 | 1 42 | 18 40 | 0 41 | 18 13 | 1 1 | 15 48 | 0 20 | 12 43 | 0 44 | 20 31 | 1 14 | 5 21 | 10 26 | 22 58 | 23 1 | 15 14 | | n.a. |
| S 26 | 9 7 | 18 21 | 3 33 | 14 8 | 0n 6 | 18 42 | 1 39 | 18 30 | 0 41 | 18 14 | 1 1 | 15 46 | 0 20 | 12 44 | 0 44 | 20 30 | 1 14 | 5 21 | 10 26 | 22 58 | 23 1 | 15 16 | | n.a. |
| M27 | 8 46 | 14 29 | 4 18 | 13 41 | 0 18 | 18 32 | 1 36 | 18 20 | 0 42 | 18 16 | 1 1 | 15 44 | 0 19 | 12 45 | 0 44 | 20 30 | 1 14 | 5 20 | 10 26 | 22 59 | 23 1 | 15 19 | | n.a. |
| T 28 | 8 25 | 9 46 | 4 49 | 13 13 | 0 28 | 18 21 | 1 33 | 18 9 | 0 43 | 18 18 | 1 1 | 15 42 | 0 19 | 12 46 | 0 44 | 20 30 | 1 14 | 5 19 | 10 25 | 22 59 | 23 1 | 15 21 | | n.a. |
| W29 | 8 4 | 4 27 | 5 3 | 12 42 | 0 39 | 18 9 | 1 30 | 17 59 | 0 43 | 18 19 | 1 0 | 15 40 | 0 19 | 12 46 | 0 44 | 20 30 | 1 14 | 5 18 | 10 25 | 22 59 | 23 1 | 15 23 | | n.a. |
| T 30 | 7 42 | 1n10 | 4 57 | 12 9 | 0 48 | 17 57 | 1 27 | 17 48 | 0 44 | 18 21 | 1 0 | 15 38 | 0 19 | 12 47 | 0 44 | 20 30 | 1 14 | 5 18 | 10 25 | 23 0 | 23 1 | 15 25 | | n.a. |
| F 31 | 7n21 | 6n46 | 4s33 | 11n34 | 0n57 | 17n45 | 1s24 | 17n37 | 0n45 | 18s22 | 1n 0 | 15n35 | 0s19 | 12s48 | 0s44 | 20n29 | 1s14 | 5n17 | 10n25 | 23n 0 | 23n 1 | 15s28 | | n.a. |

Julian Day Number = 3614689.5, Delta T = 09h10m01s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°31'47, Lahiri = 68°38'47



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## SEPTEMBER 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 47 58 | 11♍52'28 | 13♉42 | 3♍51 | 4♌22 | 12♌42 | 27♏57 | 15♌42 | 27°R32 | 19♋ 4 | 11♎10 | 3°R27 | 2♋39 | 24♏32 | n.a. | S 1 |
| S 2 | 22 51 54 | 12°49'50 | 28° 0 | 5°59 | 5°32 | 13°24 | 28° 4 | 15°50 | 27♒30 | 19° 5 | 11°12 | 3♋25 | 2°36 | 24°39 | n.a. | S 2 |
| M 3 | 22 55 51 | 13°47'13 | 12♊11 | 8° 7 | 6°42 | 14° 6 | 28°11 | 15°57 | 27°27 | 19° 7 | 11°14 | 3°D24 | 2°33 | 24°45 | n.a. | M 3 |
| T 4 | 22 59 47 | 14°44'36 | 26°12 | 10°15 | 7°52 | 14°48 | 28°18 | 16° 4 | 27°25 | 19° 8 | 11°15 | 3°R24 | 2°30 | 24°52 | n.a. | T 4 |
| W 5 | 23 3 44 | 15°41'59 | 10♋ 2 | 12°24 | 9° 2 | 15°30 | 28°25 | 16°11 | 27°23 | 19°10 | 11°17 | 3°24 | 2°26 | 24°59 | n.a. | W 5 |
| T 6 | 23 7 41 | 16°39'23 | 23°43 | 14°33 | 10°12 | 16°11 | 28°32 | 16°18 | 27°20 | 19°11 | 11°19 | 3°23 | 2°23 | 25° 5 | n.a. | T 6 |
| F 7 | 23 11 37 | 17°36'48 | 7♌14 | 16°41 | 11°22 | 16°53 | 28°40 | 16°25 | 27°18 | 19°12 | 11°21 | 3°19 | 2°20 | 25°12 | n.a. | F 7 |
| S 8 | 23 15 34 | 18°34'13 | 20°34 | 18°49 | 12°33 | 17°34 | 28°47 | 16°32 | 27°16 | 19°14 | 11°23 | 3°12 | 2°17 | 25°19 | n.a. | S 8 |
| S 9 | 23 19 30 | 19°31'38 | 3♍43 | 20°57 | 13°43 | 18°16 | 28°55 | 16°39 | 27°14 | 19°15 | 11°24 | 3° 3 | 2°14 | 25°25 | n.a. | S 9 |
| M10 | 23 23 27 | 20°29'04 | 16°40 | 23° 3 | 14°53 | 18°57 | 29° 3 | 16°46 | 27°12 | 19°16 | 11°26 | 2°52 | 2°11 | 25°32 | n.a. | M10 |
| T 11 | 23 27 23 | 21°26'30 | 29°24 | 25° 8 | 16° 4 | 19°38 | 29°11 | 16°52 | 27° 9 | 19°18 | 11°28 | 2°39 | 2° 7 | 25°39 | n.a. | T 11 |
| W12 | 23 31 20 | 22°23'57 | 11♎54 | 27°12 | 17°14 | 20°20 | 29°19 | 16°59 | 27° 7 | 19°19 | 11°30 | 2°26 | 2° 4 | 25°45 | n.a. | W12 |
| T 13 | 23 35 16 | 23°21'23 | 24°11 | 29°15 | 18°25 | 21° 1 | 29°27 | 17° 6 | 27° 5 | 19°20 | 11°32 | 2°14 | 2° 1 | 25°52 | n.a. | T 13 |
| F 14 | 23 39 13 | 24°18'51 | 6♏16 | 1♎16 | 19°36 | 21°42 | 29°36 | 17°13 | 27° 3 | 19°21 | 11°34 | 2° 5 | 1°58 | 25°59 | n.a. | F 14 |
| S 15 | 23 43 10 | 25°16'18 | 18°12 | 3°16 | 20°47 | 22°23 | 29°44 | 17°19 | 27° 1 | 19°23 | 11°35 | 1°58 | 1°55 | 26° 5 | n.a. | S 15 |
| S 16 | 23 47 6 | 26°13'46 | 0♐ 2 | 5°14 | 21°57 | 23° 4 | 29°53 | 17°26 | 26°59 | 19°24 | 11°37 | 1°53 | 1°52 | 26°12 | n.a. | S 16 |
| M17 | 23 51 3 | 27°11'14 | 11°50 | 7°11 | 23° 8 | 23°45 | 0♐ 1 | 17°32 | 26°57 | 19°25 | 11°39 | 1°51 | 1°48 | 26°19 | n.a. | M17 |
| T 18 | 23 54 59 | 28° 8'43 | 23°42 | 9° 6 | 24°19 | 24°26 | 0°10 | 17°39 | 26°55 | 19°26 | 11°41 | 1°50 | 1°45 | 26°25 | n.a. | T 18 |
| W19 | 23 58 56 | 29° 6'12 | 5♑43 | 10°59 | 25°30 | 25° 7 | 0°19 | 17°45 | 26°53 | 19°27 | 11°43 | 1°50 | 1°42 | 26°32 | n.a. | W19 |
| T 20 | 0 2 52 | 0♎ 3'41 | 17°57 | 12°50 | 26°41 | 25°47 | 0°28 | 17°52 | 26°51 | 19°28 | 11°45 | 1°50 | 1°39 | 26°39 | n.a. | T 20 |
| F 21 | 0 6 49 | 1° 1'11 | 0♒31 | 14°40 | 27°53 | 26°28 | 0°37 | 17°58 | 26°49 | 19°29 | 11°47 | 1°48 | 1°36 | 26°45 | n.a. | F 21 |
| S 22 | 0 10 45 | 1°58'41 | 13°29 | 16°29 | 29° 4 | 27° 9 | 0°46 | 18° 4 | 26°47 | 19°30 | 11°49 | 1°43 | 1°32 | 26°52 | n.a. | S 22 |
| S 23 | 0 14 42 | 2°56'12 | 26°52 | 18°16 | 0♍15 | 27°49 | 0°55 | 18°11 | 26°46 | 19°31 | 11°51 | 1°36 | 1°29 | 26°59 | n.a. | S 23 |
| M24 | 0 18 39 | 3°53'43 | 10♓43 | 20° 1 | 1°26 | 28°30 | 1° 5 | 18°17 | 26°44 | 19°32 | 11°53 | 1°27 | 1°26 | 27° 5 | n.a. | M24 |
| T 25 | 0 22 35 | 4°51'15 | 24°57 | 21°44 | 2°38 | 29°10 | 1°14 | 18°23 | 26°42 | 19°33 | 11°54 | 1°16 | 1°23 | 27°12 | n.a. | T 25 |
| W26 | 0 26 32 | 5°48'48 | 9♈32 | 23°26 | 3°49 | 29°51 | 1°24 | 18°29 | 26°40 | 19°33 | 11°56 | 1° 5 | 1°20 | 27°19 | n.a. | W26 |
| T 27 | 0 30 28 | 6°46'21 | 24°19 | 25° 6 | 5° 1 | 0♍31 | 1°34 | 18°35 | 26°39 | 19°34 | 11°58 | 0°54 | 1°17 | 27°25 | n.a. | T 27 |
| F 28 | 0 34 25 | 7°43'55 | 9♉ 9 | 26°45 | 6°13 | 1°11 | 1°43 | 18°41 | 26°37 | 19°35 | 12° 0 | 0°45 | 1°13 | 27°32 | n.a. | F 28 |
| S 29 | 0 38 21 | 8°41'31 | 23°55 | 28°22 | 7°24 | 1°51 | 1°53 | 18°47 | 26°35 | 19°36 | 12° 2 | 0°39 | 1°10 | 27°39 | n.a. | S 29 |
| S 30 | 0 42 18 | 9♎39'07 | 8♊31 | 29♎58 | 8♍36 | 2♍32 | 2♐ 3 | 18♌53 | 26♒34 | 19♋36 | 12♎ 4 | 0♋36 | 1♋ 7 | 27♏45 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 0 | 11n59 | 3s52 | 10n57 | 1n 6 | 17n32 | 1s21 | 17n26 | 0n45 | 18s24 | 1n 0 | 15n33 | 0s19 | 12s49 | 0s44 | 20n29 | 1s14 | 5n16 | 10n25 | 23n 0 | 23n 1 | 15s30 | | n.a. |
| S 2 | 6 38 | 16 31 | 2 56 | 10 18 | 1 13 | 17 19 | 1 18 | 17 15 | 0 46 | 18 26 | 1 0 | 15 31 | 0 19 | 12 50 | 0 44 | 20 29 | 1 14 | 5 15 | 10 25 | 23 0 | 23 1 | 15 32 | | n.a. |
| M 3 | 6 16 | 20 3 | 1 50 | 9 38 | 1 20 | 17 5 | 1 15 | 17 4 | 0 46 | 18 27 | 1 0 | 15 29 | 0 19 | 12 50 | 0 44 | 20 29 | 1 14 | 5 15 | 10 25 | 23 0 | 23 1 | 15 34 | | n.a. |
| T 4 | 5 55 | 22 21 | 0 38 | 8 56 | 1 26 | 16 51 | 1 11 | 16 53 | 0 47 | 18 29 | 0 59 | 15 27 | 0 19 | 12 51 | 0 44 | 20 28 | 1 14 | 5 14 | 10 25 | 23 0 | 23 1 | 15 37 | | n.a. |
| W 5 | 5 33 | 23 15 | 0n35 | 8 12 | 1 31 | 16 36 | 1 8 | 16 41 | 0 48 | 18 31 | 0 59 | 15 25 | 0 19 | 12 52 | 0 44 | 20 28 | 1 15 | 5 13 | 10 25 | 23 0 | 23 1 | 15 39 | | n.a. |
| T 6 | 5 11 | 22 44 | 1 46 | 7 27 | 1 35 | 16 21 | 1 5 | 16 29 | 0 48 | 18 33 | 0 59 | 15 23 | 0 19 | 12 53 | 0 44 | 20 28 | 1 15 | 5 13 | 10 25 | 23 0 | 23 1 | 15 41 | | n.a. |
| F 7 | 4 49 | 20 53 | 2 49 | 6 41 | 1 38 | 16 6 | 1 2 | 16 18 | 0 49 | 18 34 | 0 59 | 15 21 | 0 19 | 12 53 | 0 44 | 20 28 | 1 15 | 5 12 | 10 25 | 23 0 | 23 1 | 15 43 | | n.a. |
| S 8 | 4 27 | 17 55 | 3 42 | 5 54 | 1 41 | 15 50 | 0 58 | 16 6 | 0 49 | 18 36 | 0 59 | 15 19 | 0 19 | 12 54 | 0 43 | 20 27 | 1 15 | 5 11 | 10 25 | 23 0 | 23 1 | 15 46 | | n.a. |
| S 9 | 4 5 | 14 4 | 4 23 | 5 7 | 1 43 | 15 33 | 0 55 | 15 54 | 0 50 | 18 38 | 0 58 | 15 17 | 0 19 | 12 55 | 0 43 | 20 27 | 1 15 | 5 10 | 10 25 | 23 0 | 23 1 | 15 48 | | n.a. |
| M10 | 3 43 | 9 37 | 4 49 | 4 18 | 1 44 | 15 16 | 0 52 | 15 42 | 0 51 | 18 40 | 0 58 | 15 15 | 0 19 | 12 56 | 0 43 | 20 27 | 1 15 | 5 10 | 10 25 | 23 1 | 23 1 | 15 50 | | n.a. |
| T 11 | 3 20 | 4 50 | 5 0 | 3 30 | 1 44 | 14 59 | 0 48 | 15 30 | 0 51 | 18 42 | 0 58 | 15 14 | 0 18 | 12 56 | 0 43 | 20 27 | 1 15 | 5 9 | 10 25 | 23 1 | 23 2 | 15 52 | | n.a. |
| W12 | 2 58 | 0s 4 | 4 57 | 2 41 | 1 43 | 14 42 | 0 45 | 15 18 | 0 52 | 18 44 | 0 58 | 15 12 | 0 18 | 12 57 | 0 43 | 20 27 | 1 15 | 5 8 | 10 25 | 23 1 | 23 2 | 15 54 | | n.a. |
| T 13 | 2 36 | 4 53 | 4 39 | 1 52 | 1 42 | 14 23 | 0 42 | 15 5 | 0 52 | 18 46 | 0 58 | 15 10 | 0 18 | 12 58 | 0 43 | 20 26 | 1 15 | 5 7 | 10 25 | 23 1 | 23 2 | 15 57 | | n.a. |
| F 14 | 2 13 | 9 27 | 4 9 | 1 2 | 1 40 | 14 5 | 0 39 | 14 53 | 0 53 | 18 48 | 0 57 | 15 8 | 0 18 | 12 58 | 0 43 | 20 26 | 1 15 | 5 7 | 10 24 | 23 2 | 23 2 | 15 59 | | n.a. |
| S 15 | 1 51 | 13 37 | 3 29 | 0 13 | 1 38 | 13 46 | 0 35 | 14 40 | 0 54 | 18 50 | 0 57 | 15 6 | 0 18 | 12 59 | 0 43 | 20 26 | 1 15 | 5 6 | 10 24 | 23 2 | 23 2 | 16 1 | | n.a. |
| S 16 | 1 28 | 17 13 | 2 40 | 0s36 | 1 35 | 13 27 | 0 32 | 14 28 | 0 54 | 18 51 | 0 57 | 15 4 | 0 18 | 13 0 | 0 43 | 20 26 | 1 15 | 5 5 | 10 24 | 23 2 | 23 2 | 16 3 | | n.a. |
| M17 | 1 6 | 20 7 | 1 44 | 1 24 | 1 31 | 13 8 | 0 29 | 14 15 | 0 55 | 18 53 | 0 57 | 15 2 | 0 18 | 13 0 | 0 43 | 20 26 | 1 15 | 5 5 | 10 24 | 23 2 | 23 2 | 16 6 | | n.a. |
| T 18 | 0 44 | 22 11 | 0 43 | 2 13 | 1 27 | 12 48 | 0 25 | 14 2 | 0 55 | 18 55 | 0 57 | 15 0 | 0 18 | 13 1 | 0 43 | 20 25 | 1 15 | 5 4 | 10 24 | 23 2 | 23 2 | 16 8 | | n.a. |
| W19 | 0 21 | 23 16 | 0s21 | 3 1 | 1 22 | 12 27 | 0 22 | 13 49 | 0 56 | 18 57 | 0 57 | 14 58 | 0 18 | 13 2 | 0 43 | 20 25 | 1 15 | 5 3 | 10 24 | 23 2 | 23 2 | 16 10 | | n.a. |
| T 20 | 0s 1 | 23 15 | 1 24 | 3 48 | 1 17 | 12 7 | 0 19 | 13 36 | 0 57 | 18 59 | 0 56 | 14 56 | 0 18 | 13 2 | 0 43 | 20 25 | 1 15 | 5 2 | 10 24 | 23 2 | 23 2 | 16 12 | | n.a. |
| F 21 | 0 24 | 22 5 | 2 26 | 4 35 | 1 11 | 11 46 | 0 16 | 13 23 | 0 57 | 19 1 | 0 56 | 14 55 | 0 18 | 13 3 | 0 43 | 20 25 | 1 15 | 5 2 | 10 24 | 23 2 | 23 2 | 16 14 | | n.a. |
| S 22 | 0 46 | 19 43 | 3 21 | 5 22 | 1 5 | 11 25 | 0 13 | 13 10 | 0 58 | 19 3 | 0 56 | 14 53 | 0 18 | 13 4 | 0 43 | 20 25 | 1 15 | 5 1 | 10 24 | 23 2 | 23 2 | 16 17 | | n.a. |
| S 23 | 1 9 | 16 14 | 4 8 | 6 8 | 0 59 | 11 3 | 0 9 | 12 57 | 0 58 | 19 5 | 0 56 | 14 51 | 0 18 | 13 4 | 0 43 | 20 25 | 1 15 | 5 0 | 10 24 | 23 2 | 23 2 | 16 19 | | n.a. |
| M24 | 1 31 | 11 47 | 4 41 | 6 53 | 0 52 | 10 41 | 0 6 | 12 43 | 0 59 | 19 7 | 0 56 | 14 49 | 0 18 | 13 5 | 0 43 | 20 24 | 1 15 | 5 0 | 10 25 | 23 2 | 23 2 | 16 21 | | n.a. |
| T 25 | 1 54 | 6 33 | 4 59 | 7 38 | 0 45 | 10 19 | 0 3 | 12 30 | 0 59 | 19 10 | 0 56 | 14 47 | 0 18 | 13 5 | 0 43 | 20 24 | 1 15 | 4 59 | 10 25 | 23 2 | 23 2 | 16 23 | | n.a. |
| W26 | 2 16 | 0 51 | 4 57 | 8 22 | 0 38 | 9 57 | 0n 0 | 12 17 | 1 0 | 19 12 | 0 55 | 14 45 | 0 18 | 13 6 | 0 43 | 20 24 | 1 15 | 4 58 | 10 25 | 23 2 | 23 2 | 16 25 | | n.a. |
| T 27 | 2 39 | 4n59 | 4 36 | 9 5 | 0 31 | 9 34 | 0 3 | 12 3 | 1 1 | 19 14 | 0 55 | 14 44 | 0 17 | 13 6 | 0 43 | 20 24 | 1 15 | 4 57 | 10 25 | 23 2 | 23 2 | 16 27 | | n.a. |
| F 28 | 3 1 | 10 34 | 3 56 | 9 47 | 0 23 | 9 11 | 0 6 | 11 50 | 1 1 | 19 16 | 0 55 | 14 42 | 0 17 | 13 7 | 0 43 | 20 24 | 1 15 | 4 57 | 10 25 | 23 2 | 23 2 | 16 30 | | n.a. |
| S 29 | 3 23 | 15 31 | 3 1 | 10 29 | 0 15 | 8 48 | 0 9 | 11 36 | 1 2 | 19 18 | 0 55 | 14 40 | 0 17 | 13 7 | 0 43 | 20 24 | 1 15 | 4 56 | 10 25 | 23 2 | 23 2 | 16 32 | | n.a. |
| S 30 | 3s46 | 19n29 | 1s54 | 11s10 | 0n 7 | 8n24 | 0n12 | 11n22 | 1n 2 | 19s20 | 0n55 | 14n39 | 0s17 | 13s 8 | 0s43 | 20n24 | 1s15 | 4n55 | 10n25 | 23n 2 | 23n 2 | 16s34 | | n.a. |

Julian Day Number = 3614720.5, Delta T = 09h10m02s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°31'51, Lahiri = 68°38'51



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 46 14 | 10♎36'46 | 22♊51 | 1♏32 | 9♍48 | 3♍12 | 2♐13 | 18♌59 | 26°R32 | 19♋37 | 12♎ 6 | 0°R35 | 1♋ 4 | 27♏52 | n.a. | M 1 |
| T 2 | 0 50 11 | 11°34'25 | 6♋55 | 3° 5 | 11° 0 | 3°52 | 2°23 | 19° 4 | 26♒31 | 19°38 | 12° 8 | 0♋35 | 1° 1 | 27°59 | n.a. | T 2 |
| W 3 | 0 54 7 | 12°32'05 | 20°41 | 4°36 | 12°12 | 4°32 | 2°33 | 19°10 | 26°29 | 19°38 | 12°10 | 0°34 | 0°58 | 28° 5 | n.a. | W 3 |
| T 4 | 0 58 4 | 13°29'47 | 4♌10 | 6° 5 | 13°24 | 5°11 | 2°44 | 19°15 | 26°28 | 19°39 | 12°12 | 0°33 | 0°54 | 28°12 | n.a. | T 4 |
| F 5 | 1 2 1 | 14°27'30 | 17°25 | 7°33 | 14°36 | 5°51 | 2°54 | 19°21 | 26°27 | 19°39 | 12°14 | 0°29 | 0°51 | 28°19 | n.a. | F 5 |
| S 6 | 1 5 57 | 15°25'15 | 0♍27 | 8°59 | 15°48 | 6°31 | 3° 5 | 19°26 | 26°25 | 19°40 | 12°16 | 0°23 | 0°48 | 28°25 | n.a. | S 6 |
| S 7 | 1 9 54 | 16°23'00 | 13°16 | 10°24 | 17° 0 | 7°11 | 3°15 | 19°32 | 26°24 | 19°40 | 12°18 | 0°14 | 0°45 | 28°32 | n.a. | S 7 |
| M 8 | 1 13 50 | 17°20'47 | 25°54 | 11°47 | 18°12 | 7°50 | 3°26 | 19°37 | 26°23 | 19°41 | 12°20 | 0° 3 | 0°42 | 28°39 | n.a. | M 8 |
| T 9 | 1 17 47 | 18°18'35 | 8♎21 | 13° 8 | 19°25 | 8°30 | 3°36 | 19°42 | 26°21 | 19°41 | 12°22 | 29♊50 | 0°38 | 28°45 | n.a. | T 9 |
| W10 | 1 21 43 | 19°16'24 | 20°37 | 14°28 | 20°37 | 9°10 | 3°47 | 19°47 | 26°20 | 19°42 | 12°24 | 29°38 | 0°35 | 28°52 | n.a. | W10 |
| T 11 | 1 25 40 | 20°14'15 | 2♏44 | 15°46 | 21°49 | 9°49 | 3°58 | 19°52 | 26°19 | 19°42 | 12°26 | 29°26 | 0°32 | 28°59 | n.a. | T 11 |
| F 12 | 1 29 36 | 21°12'06 | 14°42 | 17° 2 | 23° 2 | 10°28 | 4° 9 | 19°57 | 26°18 | 19°42 | 12°27 | 29°16 | 0°29 | 29° 5 | n.a. | F 12 |
| S 13 | 1 33 33 | 22° 9'59 | 26°34 | 18°17 | 24°14 | 11° 8 | 4°20 | 20° 2 | 26°17 | 19°43 | 12°29 | 29° 9 | 0°26 | 29°12 | n.a. | S 13 |
| S 14 | 1 37 29 | 23° 7'53 | 8♐21 | 19°29 | 25°27 | 11°47 | 4°31 | 20° 7 | 26°16 | 19°43 | 12°31 | 29° 5 | 0°23 | 29°19 | n.a. | S 14 |
| M15 | 1 41 26 | 24° 5'48 | 20° 8 | 20°40 | 26°40 | 12°26 | 4°42 | 20°12 | 26°15 | 19°43 | 12°33 | 29° 3 | 0°19 | 29°25 | n.a. | M15 |
| T 16 | 1 45 23 | 25° 3'44 | 1♑59 | 21°48 | 27°52 | 13° 5 | 4°53 | 20°17 | 26°14 | 19°43 | 12°35 | 29°D 2 | 0°16 | 29°32 | n.a. | T 16 |
| W17 | 1 49 19 | 26° 1'41 | 13°58 | 22°54 | 29° 5 | 13°44 | 5° 4 | 20°21 | 26°13 | 19°43 | 12°37 | 29° 3 | 0°13 | 29°39 | n.a. | W17 |
| T 18 | 1 53 16 | 26°59'40 | 26°10 | 23°59 | 0♎18 | 14°23 | 5°16 | 20°26 | 26°13 | 19°44 | 12°39 | 29°R 3 | 0°10 | 29°45 | n.a. | T 18 |
| F 19 | 1 57 12 | 27°57'39 | 8♒42 | 25° 0 | 1°31 | 15° 2 | 5°27 | 20°30 | 26°12 | 19°44 | 12°41 | 29° 3 | 0° 7 | 29°52 | n.a. | F 19 |
| S 20 | 2 1 9 | 28°55'40 | 21°37 | 25°59 | 2°43 | 15°41 | 5°39 | 20°35 | 26°11 | 19°44 | 12°43 | 29° 0 | 0° 3 | 29°59 | n.a. | S 20 |
| S 21 | 2 5 5 | 29°53'41 | 4♓59 | 26°56 | 3°56 | 16°20 | 5°50 | 20°39 | 26°10 | 19°R44 | 12°45 | 28°56 | 0° 0 | 0♐ 5 | n.a. | S 21 |
| M22 | 2 9 2 | 0♏51'44 | 18°51 | 27°50 | 5° 9 | 16°59 | 6° 2 | 20°43 | 26°10 | 19°44 | 12°46 | 28°49 | 29♊57 | 0°12 | n.a. | M22 |
| T 23 | 2 12 58 | 1°49'48 | 3♈11 | 28°40 | 6°22 | 17°37 | 6°13 | 20°47 | 26° 9 | 19°44 | 12°48 | 28°41 | 29°54 | 0°19 | n.a. | T 23 |
| W24 | 2 16 55 | 2°47'53 | 17°55 | 29°28 | 7°35 | 18°16 | 6°25 | 20°51 | 26° 9 | 19°44 | 12°50 | 28°32 | 29°51 | 0°25 | n.a. | W24 |
| T 25 | 2 20 51 | 3°45'59 | 2♉57 | 0♐12 | 8°49 | 18°54 | 6°37 | 20°55 | 26° 8 | 19°43 | 12°52 | 28°24 | 29°48 | 0°32 | n.a. | T 25 |
| F 26 | 2 24 48 | 4°44'08 | 18° 6 | 0°52 | 10° 2 | 19°33 | 6°49 | 20°59 | 26° 8 | 19°43 | 12°54 | 28°18 | 29°44 | 0°39 | n.a. | F 26 |
| S 27 | 2 28 45 | 5°42'17 | 3♊12 | 1°29 | 11°15 | 20°11 | 7° 0 | 21° 3 | 26° 8 | 19°43 | 12°56 | 28°13 | 29°41 | 0°45 | n.a. | S 27 |
| S 28 | 2 32 41 | 6°40'29 | 18° 7 | 2° 1 | 12°28 | 20°49 | 7°12 | 21° 6 | 26° 7 | 19°43 | 12°57 | 28°11 | 29°38 | 0°52 | n.a. | S 28 |
| M29 | 2 36 38 | 7°38'42 | 2♋44 | 2°29 | 13°42 | 21°28 | 7°24 | 21°10 | 26° 7 | 19°43 | 12°59 | 28°D11 | 29°35 | 0°59 | n.a. | M29 |
| T 30 | 2 40 34 | 8°36'58 | 16°59 | 2°52 | 14°55 | 22° 6 | 7°36 | 21°14 | 26° 7 | 19°42 | 13° 1 | 28°11 | 29°32 | 1° 5 | n.a. | T 30 |
| W31 | 2 44 31 | 9♏35'15 | 0♌51 | 3♐10 | 16♎ 8 | 22♍44 | 7♐48 | 21♌17 | 26♒ 7 | 19♋42 | 13♎ 3 | 28♊12 | 29♊29 | 1♐12 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4s 8 | 22n10 | 0s41 | 11s50 | 0s 2 | 8n 0 | 0n15 | 11n 9 | 1n 3 | 19s22 | 0n55 | 14n37 | 0s17 | 13s 8 | 0s43 | 20n23 | 1s15 | 4n55 | 10n25 | 23n 2 | 23n 2 | 16s36 | | n.a. |
| T 2 | 4 30 | 23 25 | 0n34 | 12 30 | 0 10 | 7 36 | 0 18 | 10 55 | 1 3 | 19 24 | 0 55 | 14 35 | 0 17 | 13 9 | 0 43 | 20 23 | 1 15 | 4 54 | 10 25 | 23 2 | 23 2 | 16 38 | | n.a. |
| W 3 | 4 52 | 23 12 | 1 44 | 13 8 | 0 19 | 7 12 | 0 21 | 10 41 | 1 4 | 19 26 | 0 54 | 14 33 | 0 17 | 13 9 | 0 43 | 20 23 | 1 15 | 4 53 | 10 25 | 23 2 | 23 2 | 16 41 | | n.a. |
| T 4 | 5 14 | 21 37 | 2 48 | 13 46 | 0 28 | 6 47 | 0 24 | 10 27 | 1 5 | 19 28 | 0 54 | 14 32 | 0 17 | 13 10 | 0 43 | 20 23 | 1 16 | 4 53 | 10 25 | 23 2 | 23 2 | 16 43 | | n.a. |
| F 5 | 5 36 | 18 52 | 3 41 | 14 22 | 0 36 | 6 23 | 0 27 | 10 13 | 1 5 | 19 30 | 0 54 | 14 30 | 0 17 | 13 10 | 0 43 | 20 23 | 1 16 | 4 52 | 10 25 | 23 2 | 23 2 | 16 45 | | n.a. |
| S 6 | 5 58 | 15 13 | 4 22 | 14 58 | 0 45 | 5 58 | 0 29 | 9 59 | 1 6 | 19 32 | 0 54 | 14 29 | 0 17 | 13 11 | 0 43 | 20 23 | 1 16 | 4 51 | 10 25 | 23 3 | 23 2 | 16 47 | | n.a. |
| S 7 | 6 20 | 10 55 | 4 49 | 15 33 | 0 54 | 5 33 | 0 32 | 9 45 | 1 6 | 19 35 | 0 54 | 14 27 | 0 17 | 13 11 | 0 43 | 20 23 | 1 16 | 4 51 | 10 25 | 23 3 | 23 2 | 16 49 | | n.a. |
| M 8 | 6 42 | 6 13 | 5 1 | 16 7 | 1 3 | 5 7 | 0 35 | 9 31 | 1 7 | 19 37 | 0 54 | 14 25 | 0 17 | 13 12 | 0 43 | 20 23 | 1 16 | 4 50 | 10 25 | 23 3 | 23 2 | 16 51 | | n.a. |
| T 9 | 7 4 | 1 20 | 4 58 | 16 41 | 1 12 | 4 42 | 0 37 | 9 17 | 1 7 | 19 39 | 0 54 | 14 24 | 0 17 | 13 12 | 0 43 | 20 23 | 1 16 | 4 49 | 10 25 | 23 3 | 23 2 | 16 53 | | n.a. |
| W10 | 7 25 | 3s33 | 4 42 | 17 13 | 1 22 | 4 16 | 0 40 | 9 3 | 1 8 | 19 41 | 0 53 | 14 22 | 0 17 | 13 12 | 0 43 | 20 22 | 1 16 | 4 49 | 10 26 | 23 3 | 23 2 | 16 56 | | n.a. |
| T 11 | 7 47 | 8 15 | 4 13 | 17 44 | 1 31 | 3 51 | 0 43 | 8 49 | 1 8 | 19 43 | 0 53 | 14 21 | 0 17 | 13 13 | 0 43 | 20 22 | 1 16 | 4 48 | 10 26 | 23 2 | 23 2 | 16 58 | | n.a. |
| F 12 | 8 8 | 12 35 | 3 33 | 18 14 | 1 40 | 3 25 | 0 45 | 8 35 | 1 9 | 19 45 | 0 53 | 14 19 | 0 17 | 13 13 | 0 43 | 20 22 | 1 16 | 4 48 | 10 26 | 23 2 | 23 2 | 17 0 | | n.a. |
| S 13 | 8 30 | 16 24 | 2 44 | 18 44 | 1 49 | 2 59 | 0 47 | 8 21 | 1 9 | 19 47 | 0 53 | 14 18 | 0 17 | 13 13 | 0 43 | 20 22 | 1 16 | 4 47 | 10 26 | 23 2 | 23 3 | 17 2 | | n.a. |
| S 14 | 8 51 | 19 33 | 1 48 | 19 12 | 1 58 | 2 33 | 0 50 | 8 7 | 1 10 | 19 49 | 0 53 | 14 16 | 0 16 | 13 14 | 0 43 | 20 22 | 1 16 | 4 46 | 10 26 | 23 2 | 23 3 | 17 4 | | n.a. |
| M15 | 9 12 | 21 54 | 0 47 | 19 39 | 2 7 | 2 6 | 0 52 | 7 52 | 1 10 | 19 51 | 0 53 | 14 15 | 0 16 | 13 14 | 0 43 | 20 22 | 1 16 | 4 46 | 10 26 | 23 2 | 23 3 | 17 6 | | n.a. |
| T 16 | 9 33 | 23 17 | 0s16 | 20 6 | 2 15 | 1 40 | 0 54 | 7 38 | 1 11 | 19 54 | 0 53 | 14 14 | 0 16 | 13 14 | 0 43 | 20 22 | 1 16 | 4 45 | 10 26 | 23 2 | 23 3 | 17 8 | | n.a. |
| W17 | 9 53 | 23 38 | 1 19 | 20 31 | 2 24 | 1 14 | 0 57 | 7 24 | 1 12 | 19 56 | 0 53 | 14 12 | 0 16 | 13 14 | 0 43 | 20 22 | 1 16 | 4 44 | 10 26 | 23 2 | 23 3 | 17 11 | | n.a. |
| T 18 | 10 14 | 22 51 | 2 20 | 20 55 | 2 33 | 0 47 | 0 59 | 7 9 | 1 12 | 19 58 | 0 52 | 14 11 | 0 16 | 13 15 | 0 43 | 20 22 | 1 16 | 4 44 | 10 27 | 23 2 | 23 3 | 17 13 | | n.a. |
| F 19 | 10 35 | 20 56 | 3 16 | 21 18 | 2 41 | 0 21 | 1 1 | 6 55 | 1 13 | 20 0 | 0 52 | 14 10 | 0 16 | 13 15 | 0 43 | 20 22 | 1 16 | 4 43 | 10 27 | 23 2 | 23 3 | 17 15 | | n.a. |
| S 20 | 10 55 | 17 55 | 4 3 | 21 40 | 2 49 | 0s 6 | 1 3 | 6 41 | 1 13 | 20 2 | 0 52 | 14 8 | 0 16 | 13 15 | 0 43 | 20 22 | 1 16 | 4 43 | 10 27 | 23 2 | 23 3 | 17 17 | | n.a. |
| S 21 | 11 15 | 13 52 | 4 40 | 22 1 | 2 57 | 0 33 | 1 5 | 6 26 | 1 14 | 20 4 | 0 52 | 14 7 | 0 16 | 13 15 | 0 43 | 20 22 | 1 16 | 4 42 | 10 27 | 23 2 | 23 3 | 17 19 | | n.a. |
| M22 | 11 35 | 8 58 | 5 1 | 22 21 | 3 5 | 0 59 | 1 7 | 6 12 | 1 14 | 20 6 | 0 52 | 14 6 | 0 16 | 13 15 | 0 43 | 20 22 | 1 16 | 4 42 | 10 27 | 23 2 | 23 3 | 17 21 | | n.a. |
| T 23 | 11 55 | 3 26 | 5 5 | 22 39 | 3 12 | 1 26 | 1 9 | 5 58 | 1 15 | 20 8 | 0 52 | 14 4 | 0 16 | 13 16 | 0 43 | 20 22 | 1 16 | 4 41 | 10 27 | 23 2 | 23 3 | 17 23 | | n.a. |
| W24 | 12 14 | 2n28 | 4 48 | 22 57 | 3 19 | 1 53 | 1 10 | 5 43 | 1 15 | 20 10 | 0 52 | 14 3 | 0 16 | 13 16 | 0 43 | 20 22 | 1 16 | 4 41 | 10 27 | 23 2 | 23 3 | 17 25 | | n.a. |
| T 25 | 12 34 | 8 20 | 4 12 | 23 12 | 3 26 | 2 20 | 1 12 | 5 29 | 1 16 | 20 12 | 0 52 | 14 2 | 0 16 | 13 16 | 0 43 | 20 22 | 1 16 | 4 40 | 10 28 | 23 2 | 23 3 | 17 27 | | n.a. |
| F 26 | 12 53 | 13 45 | 3 18 | 23 27 | 3 32 | 2 46 | 1 14 | 5 15 | 1 16 | 20 14 | 0 52 | 14 1 | 0 16 | 13 16 | 0 42 | 20 22 | 1 16 | 4 39 | 10 28 | 23 2 | 23 3 | 17 30 | | n.a. |
| S 27 | 13 12 | 18 19 | 2 10 | 23 40 | 3 38 | 3 13 | 1 15 | 5 0 | 1 17 | 20 16 | 0 51 | 14 0 | 0 16 | 13 16 | 0 42 | 20 22 | 1 16 | 4 39 | 10 28 | 23 2 | 23 3 | 17 32 | | n.a. |
| S 28 | 13 31 | 21 38 | 0 54 | 23 52 | 3 43 | 3 40 | 1 17 | 4 46 | 1 17 | 20 18 | 0 51 | 13 59 | 0 16 | 13 16 | 0 42 | 20 22 | 1 16 | 4 38 | 10 28 | 23 2 | 23 3 | 17 34 | | n.a. |
| M29 | 13 50 | 23 25 | 0n25 | 24 2 | 3 48 | 4 7 | 1 18 | 4 32 | 1 18 | 20 20 | 0 51 | 13 58 | 0 16 | 13 16 | 0 42 | 20 22 | 1 16 | 4 38 | 10 28 | 23 2 | 23 3 | 17 36 | | n.a. |
| T 30 | 14 8 | 23 38 | 1 40 | 24 10 | 3 52 | 4 33 | 1 20 | 4 17 | 1 18 | 20 22 | 0 51 | 13 57 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 37 | 10 29 | 23 2 | 23 2 | 17 38 | | n.a. |
| W31 | 14s27 | 22n21 | 2n47 | 24s17 | 3s55 | 5s 0 | 1n21 | 4n 3 | 1n19 | 20s24 | 0n51 | 13n56 | 0s15 | 13s16 | 0s42 | 20n22 | 1s17 | 4n37 | 10n29 | 23n 2 | 23n 2 | 17s40 | | n.a. |

Julian Day Number = 3614750.5, Delta T = 09h10m04s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°31'56, Lahiri = 68°38'56



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## NOVEMBER 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 48 27 | 10♏33'34 | 14♌20 | 3♐23 | 17♎22 | 23♍22 | 8♐ 0 | 21♌20 | 26°R 7 | 19°R42 | 13♎ 5 | 28°R13 | 29♊25 | 1♐19 | n.a. | T 1 |
| F 2 | 2 52 24 | 11°31'54 | 27°29 | 3°29 | 18°35 | 24° 0 | 8°13 | 21°23 | 26♒ 6 | 19♋41 | 13° 6 | 28♊11 | 29°22 | 1°25 | n.a. | F 2 |
| S 3 | 2 56 20 | 12°30'17 | 10♍20 | 3°R30 | 19°49 | 24°38 | 8°25 | 21°27 | 26°D 6 | 19°41 | 13° 8 | 28° 8 | 29°19 | 1°32 | n.a. | S 3 |
| S 4 | 3 0 17 | 13°28'41 | 22°56 | 3°24 | 21° 2 | 25°16 | 8°37 | 21°30 | 26° 6 | 19°41 | 13°10 | 28° 3 | 29°16 | 1°39 | n.a. | S 4 |
| M 5 | 3 4 14 | 14°27'08 | 5♎20 | 3°12 | 22°16 | 25°54 | 8°49 | 21°32 | 26° 7 | 19°40 | 13°12 | 27°56 | 29°13 | 1°45 | n.a. | M 5 |
| T 6 | 3 8 10 | 15°25'36 | 17°33 | 2°53 | 23°30 | 26°31 | 9° 2 | 21°35 | 26° 7 | 19°40 | 13°13 | 27°48 | 29° 9 | 1°52 | n.a. | T 6 |
| W 7 | 3 12 7 | 16°24'06 | 29°37 | 2°26 | 24°43 | 27° 9 | 9°14 | 21°38 | 26° 7 | 19°39 | 13°15 | 27°40 | 29° 6 | 1°59 | n.a. | W 7 |
| T 8 | 3 16 3 | 17°22'38 | 11♏34 | 1°53 | 25°57 | 27°46 | 9°26 | 21°41 | 26° 7 | 19°38 | 13°17 | 27°33 | 29° 3 | 2° 5 | n.a. | T 8 |
| F 9 | 3 20 0 | 18°21'11 | 23°26 | 1°13 | 27°11 | 28°24 | 9°39 | 21°43 | 26° 7 | 19°38 | 13°18 | 27°27 | 29° 0 | 2°12 | n.a. | F 9 |
| S 10 | 3 23 56 | 19°19'47 | 5♐15 | 0°26 | 28°25 | 29° 1 | 9°51 | 21°46 | 26° 8 | 19°37 | 13°20 | 27°23 | 28°57 | 2°19 | n.a. | S 10 |
| S 11 | 3 27 53 | 20°18'24 | 17° 2 | 29♏34 | 29°39 | 29°39 | 10° 4 | 21°48 | 26° 8 | 19°37 | 13°22 | 27°21 | 28°54 | 2°25 | n.a. | S 11 |
| M12 | 3 31 49 | 21°17'02 | 28°50 | 28°36 | 0♏53 | 0♎16 | 10°16 | 21°50 | 26° 9 | 19°36 | 13°23 | 27°D20 | 28°50 | 2°32 | n.a. | M12 |
| T 13 | 3 35 46 | 22°15'43 | 10♑42 | 27°34 | 2° 7 | 0°53 | 10°29 | 21°52 | 26° 9 | 19°35 | 13°25 | 27°21 | 28°47 | 2°39 | n.a. | T 13 |
| W14 | 3 39 43 | 23°14'24 | 22°43 | 26°29 | 3°21 | 1°30 | 10°41 | 21°54 | 26°10 | 19°34 | 13°26 | 27°22 | 28°44 | 2°45 | n.a. | W14 |
| T 15 | 3 43 39 | 24°13'08 | 4♒56 | 25°22 | 4°35 | 2° 7 | 10°54 | 21°56 | 26°10 | 19°34 | 13°28 | 27°24 | 28°41 | 2°52 | n.a. | T 15 |
| F 16 | 3 47 36 | 25°11'53 | 17°26 | 24°16 | 5°49 | 2°44 | 11° 7 | 21°58 | 26°11 | 19°33 | 13°30 | 27°25 | 28°38 | 2°59 | n.a. | F 16 |
| S 17 | 3 51 32 | 26°10'39 | 0♓17 | 23°11 | 7° 3 | 3°21 | 11°19 | 22° 0 | 26°12 | 19°32 | 13°31 | 27°R25 | 28°35 | 3° 5 | n.a. | S 17 |
| S 18 | 3 55 29 | 27° 9'27 | 13°34 | 22°10 | 8°17 | 3°58 | 11°32 | 22° 1 | 26°12 | 19°31 | 13°33 | 27°24 | 28°31 | 3°12 | n.a. | S 18 |
| M19 | 3 59 25 | 28° 8'16 | 27°18 | 21°14 | 9°31 | 4°34 | 11°45 | 22° 3 | 26°13 | 19°30 | 13°34 | 27°22 | 28°28 | 3°18 | n.a. | M19 |
| T 20 | 4 3 22 | 29° 7'07 | 11♈30 | 20°25 | 10°45 | 5°11 | 11°58 | 22° 4 | 26°14 | 19°29 | 13°36 | 27°18 | 28°25 | 3°25 | n.a. | T 20 |
| W21 | 4 7 18 | 0♐ 5'59 | 26° 9 | 19°44 | 11°59 | 5°47 | 12°10 | 22° 5 | 26°15 | 19°28 | 13°37 | 27°15 | 28°22 | 3°32 | n.a. | W21 |
| T 22 | 4 11 15 | 1° 4'54 | 11♉ 8 | 19°12 | 13°13 | 6°24 | 12°23 | 22° 6 | 26°16 | 19°27 | 13°38 | 27°11 | 28°19 | 3°38 | n.a. | T 22 |
| F 23 | 4 15 11 | 2° 3'50 | 26°20 | 18°50 | 14°28 | 7° 0 | 12°36 | 22° 7 | 26°17 | 19°26 | 13°40 | 27° 8 | 28°15 | 3°45 | n.a. | F 23 |
| S 24 | 4 19 8 | 3° 2'47 | 11♊35 | 18°38 | 15°42 | 7°37 | 12°49 | 22° 8 | 26°18 | 19°25 | 13°41 | 27° 6 | 28°12 | 3°52 | n.a. | S 24 |
| S 25 | 4 23 5 | 4° 1'47 | 26°43 | 18°D38 | 16°56 | 8°13 | 13° 2 | 22° 9 | 26°19 | 19°24 | 13°43 | 27°D 6 | 28° 9 | 3°58 | n.a. | S 25 |
| M26 | 4 27 1 | 5° 0'49 | 11♋35 | 18°47 | 18°11 | 8°49 | 13°14 | 22°10 | 26°20 | 19°23 | 13°44 | 27° 6 | 28° 6 | 4° 5 | n.a. | M26 |
| T 27 | 4 30 58 | 5°59'53 | 26° 5 | 19° 8 | 19°25 | 9°25 | 13°27 | 22°11 | 26°21 | 19°22 | 13°45 | 27° 7 | 28° 3 | 4°12 | n.a. | T 27 |
| W28 | 4 34 54 | 6°58'58 | 10♌ 9 | 19°38 | 20°39 | 10° 1 | 13°40 | 22°11 | 26°23 | 19°21 | 13°47 | 27° 9 | 28° 0 | 4°18 | n.a. | W28 |
| T 29 | 4 38 51 | 7°58'06 | 23°47 | 20°17 | 21°54 | 10°37 | 13°53 | 22°11 | 26°24 | 19°20 | 13°48 | 27°10 | 27°56 | 4°25 | n.a. | T 29 |
| F 30 | 4 42 47 | 8♐57'16 | 6♍59 | 21♏ 5 | 23♏ 8 | 11♎12 | 14♐ 6 | 22♌12 | 26♒25 | 19♋19 | 13♎49 | 27°R10 | 27♊53 | 4♐32 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s45 | 19n49 | 3n43 | 24s22 | 3s57 | 5s26 | 1n22 | 3n48 | 1n19 | 20s26 | 0n51 | 13n55 | 0s15 | 13s16 | 0s42 | 20n22 | 1s17 | 4n36 | 10n29 | 23n 2 | 23n 2 | 17s42 | | n.a. |
| F 2 | 15 2 | 16 19 | 4 26 | 24 24 | 3 59 | 5 53 | 1 23 | 3 34 | 1 20 | 20 28 | 0 51 | 13 54 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 36 | 10 29 | 23 2 | 23 2 | 17 44 | | n.a. |
| S 3 | 15 20 | 12 7 | 4 54 | 24 25 | 3 59 | 6 19 | 1 25 | 3 20 | 1 20 | 20 30 | 0 51 | 13 53 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 36 | 10 29 | 23 2 | 23 2 | 17 46 | | n.a. |
| S 4 | 15 37 | 7 29 | 5 7 | 24 23 | 3 58 | 6 45 | 1 26 | 3 5 | 1 21 | 20 32 | 0 51 | 13 52 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 35 | 10 30 | 23 2 | 23 2 | 17 48 | | n.a. |
| M 5 | 15 55 | 2 37 | 5 6 | 24 19 | 3 56 | 7 11 | 1 27 | 2 51 | 1 21 | 20 34 | 0 51 | 13 51 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 35 | 10 30 | 23 2 | 23 2 | 17 50 | | n.a. |
| T 6 | 16 11 | 2s17 | 4 51 | 24 12 | 3 53 | 7 37 | 1 28 | 2 37 | 1 22 | 20 36 | 0 51 | 13 50 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 34 | 10 30 | 23 1 | 23 2 | 17 52 | | n.a. |
| W 7 | 16 28 | 7 3 | 4 23 | 24 2 | 3 48 | 8 3 | 1 28 | 2 23 | 1 22 | 20 38 | 0 50 | 13 49 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 34 | 10 30 | 23 1 | 23 2 | 17 54 | | n.a. |
| T 8 | 16 44 | 11 31 | 3 43 | 23 49 | 3 42 | 8 29 | 1 29 | 2 8 | 1 23 | 20 40 | 0 50 | 13 49 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 33 | 10 30 | 23 1 | 23 2 | 17 56 | | n.a. |
| F 9 | 17 0 | 15 31 | 2 54 | 23 33 | 3 33 | 8 54 | 1 30 | 1 54 | 1 23 | 20 42 | 0 50 | 13 48 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 33 | 10 31 | 23 1 | 23 2 | 17 59 | | n.a. |
| S 10 | 17 16 | 18 54 | 1 57 | 23 13 | 3 24 | 9 19 | 1 30 | 1 40 | 1 24 | 20 44 | 0 50 | 13 47 | 0 15 | 13 16 | 0 42 | 20 22 | 1 17 | 4 33 | 10 31 | 23 1 | 23 2 | 18 1 | | n.a. |
| S 11 | 17 32 | 21 30 | 0 56 | 22 51 | 3 12 | 9 44 | 1 31 | 1 26 | 1 24 | 20 46 | 0 50 | 13 47 | 0 15 | 13 15 | 0 42 | 20 22 | 1 17 | 4 32 | 10 31 | 23 1 | 23 2 | 18 3 | | n.a. |
| M12 | 17 47 | 23 10 | 0s 8 | 22 25 | 2 58 | 10 9 | 1 31 | 1 12 | 1 25 | 20 48 | 0 50 | 13 46 | 0 15 | 13 15 | 0 42 | 20 22 | 1 17 | 4 32 | 10 31 | 23 1 | 23 2 | 18 5 | | n.a. |
| T 13 | 18 2 | 23 49 | 1 13 | 21 57 | 2 43 | 10 34 | 1 32 | 0 58 | 1 25 | 20 49 | 0 50 | 13 45 | 0 15 | 13 15 | 0 42 | 20 22 | 1 17 | 4 31 | 10 32 | 23 1 | 23 2 | 18 7 | | n.a. |
| W14 | 18 17 | 23 23 | 2 14 | 21 25 | 2 27 | 10 59 | 1 32 | 0 44 | 1 26 | 20 51 | 0 50 | 13 45 | 0 15 | 13 15 | 0 42 | 20 22 | 1 17 | 4 31 | 10 32 | 23 1 | 23 2 | 18 9 | | n.a. |
| T 15 | 18 31 | 21 49 | 3 11 | 20 52 | 2 9 | 11 23 | 1 32 | 0 29 | 1 26 | 20 53 | 0 50 | 13 44 | 0 14 | 13 15 | 0 42 | 20 22 | 1 17 | 4 31 | 10 32 | 23 1 | 23 2 | 18 11 | | n.a. |
| F 16 | 18 45 | 19 11 | 4 1 | 20 18 | 1 49 | 11 47 | 1 33 | 0 15 | 1 27 | 20 55 | 0 50 | 13 44 | 0 14 | 13 14 | 0 42 | 20 22 | 1 17 | 4 30 | 10 33 | 23 1 | 23 2 | 18 13 | | n.a. |
| S 17 | 18 59 | 15 33 | 4 39 | 19 42 | 1 30 | 12 11 | 1 33 | 0 2 | 1 27 | 20 57 | 0 50 | 13 43 | 0 14 | 13 14 | 0 42 | 20 22 | 1 17 | 4 30 | 10 33 | 23 1 | 23 2 | 18 15 | | n.a. |
| S 18 | 19 12 | 11 3 | 5 5 | 19 7 | 1 9 | 12 34 | 1 33 | 0s12 | 1 28 | 20 58 | 0 50 | 13 43 | 0 14 | 13 14 | 0 42 | 20 23 | 1 17 | 4 30 | 10 33 | 23 1 | 23 2 | 18 17 | | n.a. |
| M19 | 19 25 | 5 52 | 5 14 | 18 33 | 0 49 | 12 57 | 1 33 | 0 26 | 1 28 | 21 0 | 0 50 | 13 42 | 0 14 | 13 14 | 0 42 | 20 23 | 1 17 | 4 29 | 10 33 | 23 1 | 23 2 | 18 19 | | n.a. |
| T 20 | 19 38 | 0 12 | 5 4 | 18 1 | 0 28 | 13 20 | 1 33 | 0 40 | 1 28 | 21 2 | 0 49 | 13 42 | 0 14 | 13 13 | 0 42 | 20 23 | 1 17 | 4 29 | 10 34 | 23 1 | 23 2 | 18 21 | | n.a. |
| W21 | 19 50 | 5n39 | 4 35 | 17 31 | 0 8 | 13 43 | 1 32 | 0 54 | 1 29 | 21 4 | 0 49 | 13 42 | 0 14 | 13 13 | 0 42 | 20 23 | 1 17 | 4 29 | 10 34 | 23 1 | 23 2 | 18 23 | | n.a. |
| T 22 | 20 2 | 11 19 | 3 46 | 17 4 | 0n10 | 14 5 | 1 32 | 1 8 | 1 29 | 21 5 | 0 49 | 13 41 | 0 14 | 13 13 | 0 42 | 20 23 | 1 17 | 4 29 | 10 34 | 23 1 | 23 2 | 18 25 | | n.a. |
| F 23 | 20 14 | 16 24 | 2 41 | 16 41 | 0 28 | 14 27 | 1 32 | 1 21 | 1 30 | 21 7 | 0 49 | 13 41 | 0 14 | 13 12 | 0 42 | 20 23 | 1 17 | 4 28 | 10 34 | 23 1 | 23 2 | 18 27 | | n.a. |
| S 24 | 20 25 | 20 24 | 1 24 | 16 22 | 0 45 | 14 48 | 1 31 | 1 35 | 1 30 | 21 9 | 0 49 | 13 41 | 0 14 | 13 12 | 0 42 | 20 23 | 1 17 | 4 28 | 10 35 | 23 1 | 23 2 | 18 29 | | n.a. |
| S 25 | 20 36 | 22 58 | 0 2 | 16 7 | 1 0 | 15 10 | 1 31 | 1 49 | 1 31 | 21 10 | 0 49 | 13 41 | 0 14 | 13 11 | 0 42 | 20 23 | 1 17 | 4 28 | 10 35 | 23 1 | 23 2 | 18 31 | | n.a. |
| M26 | 20 47 | 23 52 | 1n19 | 15 57 | 1 13 | 15 30 | 1 30 | 2 2 | 1 31 | 21 12 | 0 49 | 13 40 | 0 14 | 13 11 | 0 42 | 20 23 | 1 17 | 4 28 | 10 35 | 23 1 | 23 2 | 18 33 | | n.a. |
| T 27 | 20 57 | 23 6 | 2 33 | 15 51 | 1 25 | 15 51 | 1 30 | 2 16 | 1 32 | 21 14 | 0 49 | 13 40 | 0 14 | 13 11 | 0 42 | 20 24 | 1 17 | 4 27 | 10 36 | 23 1 | 23 2 | 18 35 | | n.a. |
| W28 | 21 7 | 20 53 | 3 36 | 15 49 | 1 35 | 16 11 | 1 29 | 2 29 | 1 32 | 21 15 | 0 49 | 13 40 | 0 14 | 13 10 | 0 41 | 20 24 | 1 17 | 4 27 | 10 36 | 23 1 | 23 2 | 18 37 | | n.a. |
| T 29 | 21 16 | 17 32 | 4 24 | 15 51 | 1 44 | 16 31 | 1 29 | 2 42 | 1 33 | 21 17 | 0 49 | 13 40 | 0 14 | 13 10 | 0 41 | 20 24 | 1 17 | 4 27 | 10 36 | 23 1 | 23 2 | 18 39 | | n.a. |
| F 30 | 21s26 | 13n24 | 4n57 | 15s57 | 1n51 | 16s50 | 1n28 | 2s56 | 1n33 | 21s18 | 0n49 | 13n40 | 0s14 | 13s 9 | 0s41 | 20n24 | 1s17 | 4n27 | 10n37 | 23n 1 | 23n 2 | 18s41 | | n.a. |

Julian Day Number = 3614781.5, Delta T = 09h10m06s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°32'00, Lahiri = 68°39'00



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## DECEMBER 5184

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 46 44 | 9♐56'28 | 19♍50 | 22♏ 1 | 24♏23 | 11♎48 | 14♐19 | 22♌12 | 26♒27 | 19°R17 | 13♎50 | 27°R10 | 27♊50 | 4♐38 | n.a. | S 1 |
| S 2 | 4 50 40 | 10°55'43 | 2♎21 | 23° 3 | 25°37 | 12°24 | 14°32 | 22°R12 | 26°28 | 19♋16 | 13°52 | 27♊ 9 | 27°47 | 4°45 | n.a. | S 2 |
| M 3 | 4 54 37 | 11°54'59 | 14°37 | 24°12 | 26°52 | 12°59 | 14°45 | 22°12 | 26°30 | 19°15 | 13°53 | 27° 7 | 27°44 | 4°52 | n.a. | M 3 |
| T 4 | 4 58 34 | 12°54'17 | 26°41 | 25°27 | 28° 7 | 13°35 | 14°58 | 22°12 | 26°31 | 19°14 | 13°54 | 27° 5 | 27°41 | 4°58 | n.a. | T 4 |
| W 5 | 5 2 30 | 13°53'38 | 8♏37 | 26°46 | 29°21 | 14°10 | 15°11 | 22°12 | 26°33 | 19°12 | 13°55 | 27° 3 | 27°37 | 5° 5 | n.a. | W 5 |
| T 6 | 5 6 27 | 14°53'01 | 20°28 | 28°10 | 0♐36 | 14°45 | 15°24 | 22°11 | 26°34 | 19°11 | 13°56 | 27° 1 | 27°34 | 5°12 | n.a. | T 6 |
| F 7 | 5 10 23 | 15°52'25 | 2♐16 | 29°37 | 1°50 | 15°20 | 15°37 | 22°11 | 26°36 | 19°10 | 13°57 | 27° 0 | 27°31 | 5°18 | n.a. | F 7 |
| S 8 | 5 14 20 | 16°51'52 | 14° 4 | 1♐ 7 | 3° 5 | 15°55 | 15°50 | 22°10 | 26°38 | 19° 8 | 13°58 | 26°59 | 27°28 | 5°25 | n.a. | S 8 |
| S 9 | 5 18 16 | 17°51'20 | 25°54 | 2°39 | 4°20 | 16°30 | 16° 3 | 22° 9 | 26°40 | 19° 7 | 13°59 | 26°D58 | 27°25 | 5°32 | n.a. | S 9 |
| M10 | 5 22 13 | 18°50'50 | 7♑48 | 4°13 | 5°35 | 17° 5 | 16°16 | 22° 9 | 26°41 | 19° 6 | 14° 0 | 26°59 | 27°21 | 5°38 | n.a. | M10 |
| T 11 | 5 26 10 | 19°50'22 | 19°48 | 5°49 | 6°49 | 17°40 | 16°29 | 22° 8 | 26°43 | 19° 4 | 14° 1 | 26°59 | 27°18 | 5°45 | n.a. | T 11 |
| W12 | 5 30 6 | 20°49'56 | 1♒57 | 7°26 | 8° 4 | 18°15 | 16°42 | 22° 7 | 26°45 | 19° 3 | 14° 2 | 27° 0 | 27°15 | 5°52 | n.a. | W12 |
| T 13 | 5 34 3 | 21°49'31 | 14°17 | 9° 4 | 9°19 | 18°49 | 16°54 | 22° 5 | 26°47 | 19° 1 | 14° 3 | 27° 0 | 27°12 | 5°58 | n.a. | T 13 |
| F 14 | 5 37 59 | 22°49'08 | 26°51 | 10°42 | 10°34 | 19°23 | 17° 7 | 22° 4 | 26°49 | 19° 0 | 14° 4 | 27° 1 | 27° 9 | 6° 5 | n.a. | F 14 |
| S 15 | 5 41 56 | 23°48'47 | 9♓43 | 12°21 | 11°48 | 19°58 | 17°20 | 22° 3 | 26°51 | 18°58 | 14° 5 | 27° 1 | 27° 6 | 6°12 | n.a. | S 15 |
| S 16 | 5 45 52 | 24°48'26 | 22°56 | 14° 1 | 13° 3 | 20°32 | 17°33 | 22° 1 | 26°53 | 18°57 | 14° 6 | 27°R 1 | 27° 2 | 6°18 | n.a. | S 16 |
| M17 | 5 49 49 | 25°48'08 | 6♈31 | 15°41 | 14°18 | 21° 6 | 17°46 | 22° 0 | 26°55 | 18°55 | 14° 7 | 27° 1 | 26°59 | 6°25 | n.a. | M17 |
| T 18 | 5 53 45 | 26°47'51 | 20°29 | 17°20 | 15°33 | 21°40 | 17°59 | 21°58 | 26°58 | 18°54 | 14° 8 | 27°D 1 | 26°56 | 6°32 | n.a. | T 18 |
| W19 | 5 57 42 | 27°47'35 | 4♉52 | 19° 0 | 16°48 | 22°14 | 18°12 | 21°56 | 27° 0 | 18°52 | 14° 8 | 27° 1 | 26°53 | 6°38 | n.a. | W19 |
| T 20 | 6 1 39 | 28°47'21 | 19°35 | 20°39 | 18° 3 | 22°48 | 18°25 | 21°55 | 27° 2 | 18°51 | 14° 9 | 27° 1 | 26°50 | 6°45 | n.a. | T 20 |
| F 21 | 6 5 35 | 29°47'09 | 4♊33 | 22°19 | 19°18 | 23°21 | 18°38 | 21°53 | 27° 4 | 18°49 | 14°10 | 27° 2 | 26°47 | 6°51 | n.a. | F 21 |
| S 22 | 6 9 32 | 0♑46'58 | 19°39 | 23°58 | 20°33 | 23°55 | 18°50 | 21°50 | 27° 7 | 18°48 | 14°11 | 27°R 2 | 26°43 | 6°58 | n.a. | S 22 |
| S 23 | 6 13 28 | 1°46'49 | 4♋45 | 25°37 | 21°48 | 24°28 | 19° 3 | 21°48 | 27° 9 | 18°46 | 14°11 | 27° 2 | 26°40 | 7° 5 | n.a. | S 23 |
| M24 | 6 17 25 | 2°46'42 | 19°40 | 27°15 | 23° 2 | 25° 2 | 19°16 | 21°46 | 27°11 | 18°44 | 14°12 | 27° 1 | 26°37 | 7°11 | n.a. | M24 |
| T 25 | 6 21 21 | 3°46'36 | 4♌18 | 28°53 | 24°17 | 25°35 | 19°29 | 21°44 | 27°14 | 18°43 | 14°12 | 27° 1 | 26°34 | 7°18 | n.a. | T 25 |
| W26 | 6 25 18 | 4°46'32 | 18°33 | 0♑31 | 25°32 | 26° 8 | 19°42 | 21°41 | 27°16 | 18°41 | 14°13 | 27° 0 | 26°31 | 7°25 | n.a. | W26 |
| T 27 | 6 29 15 | 5°46'31 | 2♍20 | 2° 9 | 26°47 | 26°41 | 19°54 | 21°39 | 27°19 | 18°39 | 14°14 | 26°59 | 26°27 | 7°31 | n.a. | T 27 |
| F 28 | 6 33 11 | 6°46'31 | 15°41 | 3°46 | 28° 3 | 27°14 | 20° 7 | 21°36 | 27°21 | 18°38 | 14°14 | 26°58 | 26°24 | 7°38 | n.a. | F 28 |
| S 29 | 6 37 8 | 7°46'33 | 28°36 | 5°23 | 29°18 | 27°46 | 20°20 | 21°33 | 27°24 | 18°36 | 14°15 | 26°57 | 26°21 | 7°45 | n.a. | S 29 |
| S 30 | 6 41 4 | 8°46'37 | 11♎10 | 6°59 | 0♑33 | 28°19 | 20°32 | 21°30 | 27°27 | 18°35 | 14°15 | 26°D57 | 26°18 | 7°51 | n.a. | S 30 |
| M31 | 6 45 1 | 9♑46'42 | 23♎24 | 8♑36 | 1♑48 | 28♎51 | 20♐45 | 21♌27 | 27♒29 | 18♋33 | 14♎16 | 26♊58 | 26♊15 | 7♐58 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s34 | 8n47 | 5n14 | 16s 6 | 1n56 | 17s 9 | 1n27 | 3s 9 | 1n34 | 21s20 | 0n49 | 13n40 | 0s13 | 13s 9 | 0s41 | 20n24 | 1s18 | 4n27 | 10n37 | 23n 1 | 23n 1 | 18s43 | | n.a. |
| S 2 | 21 43 | 3 55 | 5 15 | 16 17 | 2 0 | 17 27 | 1 26 | 3 22 | 1 34 | 21 21 | 0 49 | 13 40 | 0 13 | 13 8 | 0 41 | 20 24 | 1 18 | 4 27 | 10 37 | 23 1 | 23 1 | 18 45 | | n.a. |
| M 3 | 21 51 | 1s 1 | 5 2 | 16 31 | 2 3 | 17 45 | 1 25 | 3 35 | 1 35 | 21 23 | 0 49 | 13 40 | 0 13 | 13 8 | 0 41 | 20 24 | 1 18 | 4 26 | 10 38 | 23 1 | 23 1 | 18 47 | | n.a. |
| T 4 | 21 58 | 5 50 | 4 35 | 16 47 | 2 4 | 18 3 | 1 24 | 3 49 | 1 35 | 21 24 | 0 49 | 13 40 | 0 13 | 13 7 | 0 41 | 20 25 | 1 18 | 4 26 | 10 38 | 23 1 | 23 1 | 18 49 | | n.a. |
| W 5 | 22 5 | 10 23 | 3 57 | 17 5 | 2 5 | 18 20 | 1 23 | 4 2 | 1 35 | 21 26 | 0 49 | 13 41 | 0 13 | 13 7 | 0 41 | 20 25 | 1 18 | 4 26 | 10 38 | 23 1 | 23 1 | 18 51 | | n.a. |
| T 6 | 22 12 | 14 32 | 3 9 | 17 24 | 2 4 | 18 36 | 1 22 | 4 15 | 1 36 | 21 27 | 0 49 | 13 41 | 0 13 | 13 6 | 0 41 | 20 25 | 1 18 | 4 26 | 10 39 | 23 1 | 23 1 | 18 53 | | n.a. |
| F 7 | 22 18 | 18 6 | 2 13 | 17 44 | 2 3 | 18 52 | 1 21 | 4 27 | 1 36 | 21 28 | 0 49 | 13 41 | 0 13 | 13 5 | 0 41 | 20 25 | 1 18 | 4 26 | 10 39 | 23 1 | 23 1 | 18 55 | | n.a. |
| S 8 | 22 24 | 20 56 | 1 11 | 18 4 | 2 1 | 19 8 | 1 19 | 4 40 | 1 37 | 21 30 | 0 49 | 13 41 | 0 13 | 13 5 | 0 41 | 20 25 | 1 18 | 4 26 | 10 39 | 23 1 | 23 1 | 18 57 | | n.a. |
| S 9 | 22 30 | 22 53 | 0 6 | 18 25 | 1 58 | 19 23 | 1 18 | 4 53 | 1 37 | 21 31 | 0 49 | 13 41 | 0 13 | 13 4 | 0 41 | 20 25 | 1 18 | 4 26 | 10 40 | 23 0 | 23 1 | 18 59 | | n.a. |
| M10 | 22 35 | 23 49 | 1s 0 | 18 46 | 1 54 | 19 37 | 1 17 | 5 6 | 1 38 | 21 33 | 0 49 | 13 42 | 0 13 | 13 4 | 0 41 | 20 26 | 1 18 | 4 26 | 10 40 | 23 1 | 23 1 | 19 1 | | n.a. |
| T 11 | 22 40 | 23 39 | 2 3 | 19 7 | 1 50 | 19 51 | 1 15 | 5 18 | 1 38 | 21 34 | 0 48 | 13 42 | 0 13 | 13 3 | 0 41 | 20 26 | 1 18 | 4 26 | 10 40 | 23 1 | 23 1 | 19 2 | | n.a. |
| W12 | 22 44 | 22 22 | 3 2 | 19 28 | 1 45 | 20 5 | 1 14 | 5 31 | 1 39 | 21 35 | 0 48 | 13 43 | 0 13 | 13 2 | 0 41 | 20 26 | 1 18 | 4 26 | 10 41 | 23 1 | 23 1 | 19 4 | | n.a. |
| T 13 | 22 48 | 20 0 | 3 54 | 19 48 | 1 40 | 20 17 | 1 12 | 5 43 | 1 39 | 21 36 | 0 48 | 13 43 | 0 13 | 13 2 | 0 41 | 20 26 | 1 18 | 4 26 | 10 41 | 23 1 | 23 1 | 19 6 | | n.a. |
| F 14 | 22 51 | 16 40 | 4 35 | 20 8 | 1 34 | 20 30 | 1 11 | 5 56 | 1 40 | 21 38 | 0 48 | 13 43 | 0 13 | 13 1 | 0 41 | 20 26 | 1 18 | 4 26 | 10 41 | 23 1 | 23 1 | 19 8 | | n.a. |
| S 15 | 22 54 | 12 30 | 5 4 | 20 27 | 1 28 | 20 41 | 1 9 | 6 8 | 1 40 | 21 39 | 0 48 | 13 44 | 0 12 | 13 0 | 0 41 | 20 26 | 1 18 | 4 26 | 10 42 | 23 1 | 23 1 | 19 10 | | n.a. |
| S 16 | 22 57 | 7 38 | 5 17 | 20 45 | 1 22 | 20 53 | 1 7 | 6 20 | 1 41 | 21 40 | 0 48 | 13 44 | 0 12 | 12 59 | 0 41 | 20 27 | 1 18 | 4 26 | 10 42 | 23 1 | 23 1 | 19 12 | | n.a. |
| M17 | 22 59 | 2 16 | 5 14 | 21 2 | 1 15 | 21 3 | 1 5 | 6 32 | 1 41 | 21 41 | 0 48 | 13 45 | 0 12 | 12 59 | 0 41 | 20 27 | 1 18 | 4 26 | 10 42 | 23 1 | 23 1 | 19 14 | | n.a. |
| T 18 | 23 0 | 3n21 | 4 52 | 21 18 | 1 9 | 21 13 | 1 4 | 6 44 | 1 41 | 21 42 | 0 48 | 13 46 | 0 12 | 12 58 | 0 41 | 20 27 | 1 18 | 4 26 | 10 43 | 23 1 | 23 0 | 19 16 | | n.a. |
| W19 | 23 1 | 8 58 | 4 11 | 21 34 | 1 2 | 21 22 | 1 2 | 6 56 | 1 42 | 21 44 | 0 48 | 13 46 | 0 12 | 12 57 | 0 41 | 20 27 | 1 18 | 4 26 | 10 43 | 23 1 | 23 0 | 19 18 | | n.a. |
| T 20 | 23 2 | 14 13 | 3 14 | 21 48 | 0 55 | 21 31 | 1 0 | 7 8 | 1 42 | 21 45 | 0 48 | 13 47 | 0 12 | 12 56 | 0 41 | 20 27 | 1 18 | 4 26 | 10 44 | 23 1 | 23 0 | 19 20 | | n.a. |
| F 21 | 23 3 | 18 42 | 2 2 | 22 1 | 0 48 | 21 39 | 0 58 | 7 20 | 1 43 | 21 46 | 0 48 | 13 48 | 0 12 | 12 56 | 0 41 | 20 28 | 1 18 | 4 26 | 10 44 | 23 1 | 23 0 | 19 22 | | n.a. |
| S 22 | 23 2 | 21 58 | 0 41 | 22 13 | 0 41 | 21 47 | 0 56 | 7 32 | 1 43 | 21 47 | 0 48 | 13 48 | 0 12 | 12 55 | 0 41 | 20 28 | 1 18 | 4 26 | 10 44 | 23 1 | 23 0 | 19 24 | | n.a. |
| S 23 | 23 2 | 23 40 | 0n43 | 22 24 | 0 34 | 21 54 | 0 54 | 7 43 | 1 44 | 21 48 | 0 48 | 13 49 | 0 12 | 12 54 | 0 41 | 20 28 | 1 18 | 4 26 | 10 45 | 23 1 | 23 0 | 19 26 | | n.a. |
| M24 | 23 1 | 23 39 | 2 3 | 22 34 | 0 27 | 22 0 | 0 52 | 7 55 | 1 44 | 21 49 | 0 48 | 13 50 | 0 12 | 12 53 | 0 41 | 20 28 | 1 18 | 4 26 | 10 45 | 23 1 | 23 0 | 19 27 | | n.a. |
| T 25 | 22 59 | 21 59 | 3 13 | 22 43 | 0 20 | 22 5 | 0 50 | 8 6 | 1 45 | 21 50 | 0 48 | 13 51 | 0 12 | 12 52 | 0 41 | 20 28 | 1 18 | 4 26 | 10 45 | 23 1 | 23 0 | 19 29 | | n.a. |
| W26 | 22 57 | 18 58 | 4 9 | 22 50 | 0 13 | 22 10 | 0 48 | 8 17 | 1 45 | 21 51 | 0 48 | 13 52 | 0 12 | 12 51 | 0 41 | 20 29 | 1 18 | 4 26 | 10 46 | 23 1 | 23 0 | 19 31 | | n.a. |
| T 27 | 22 55 | 14 58 | 4 49 | 22 56 | 0 5 | 22 14 | 0 46 | 8 29 | 1 45 | 21 52 | 0 48 | 13 53 | 0 11 | 12 51 | 0 41 | 20 29 | 1 18 | 4 27 | 10 46 | 23 1 | 23 0 | 19 33 | | n.a. |
| F 28 | 22 52 | 10 21 | 5 11 | 23 1 | 0s 2 | 22 18 | 0 44 | 8 40 | 1 46 | 21 53 | 0 48 | 13 53 | 0 11 | 12 50 | 0 41 | 20 29 | 1 18 | 4 27 | 10 47 | 23 0 | 23 0 | 19 35 | | n.a. |
| S 29 | 22 49 | 5 25 | 5 17 | 23 5 | 0 9 | 22 21 | 0 42 | 8 51 | 1 46 | 21 54 | 0 48 | 13 54 | 0 11 | 12 49 | 0 41 | 20 29 | 1 18 | 4 27 | 10 47 | 23 0 | 23 0 | 19 37 | | n.a. |
| S 30 | 22 45 | 0 23 | 5 8 | 23 7 | 0 16 | 22 23 | 0 39 | 9 2 | 1 47 | 21 55 | 0 48 | 13 55 | 0 11 | 12 48 | 0 41 | 20 30 | 1 18 | 4 27 | 10 47 | 23 0 | 22 59 | 19 39 | | n.a. |
| M31 | 22s41 | 4s32 | 4n44 | 23s 8 | 0s22 | 22s25 | 0n37 | 9s13 | 1n47 | 21s56 | 0n48 | 13n56 | 0s11 | 12s47 | 0s41 | 20n30 | 1s18 | 4n27 | 10n48 | 23n 0 | 22n59 | 19s41 | | n.a. |

Julian Day Number = 3614811.5, Delta T = 09h10m08s
Ecliptic obliquity = 23°02'32, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°32'04, Lahiri = 68°39'04



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## JANUARY 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 48 57 | 10♑46'50 | 5♏26 | 10♑12 | 3♑ 3 | 29♎24 | 20♐58 | 21°R24 | 27♒32 | 18°R31 | 14♎16 | 26♊59 | 26♊12 | 8♐ 5 | n.a. | T 1 |
| W 2 | 6 52 54 | 11°47'00 | 17°18 | 11°47 | 4°18 | 29°56 | 21°10 | 21♌21 | 27°35 | 18♋30 | 14°16 | 27° 0 | 26° 8 | 8°11 | n.a. | W 2 |
| T 3 | 6 56 50 | 12°47'11 | 29° 6 | 13°23 | 5°33 | 0♏28 | 21°23 | 21°18 | 27°38 | 18°28 | 14°17 | 27° 1 | 26° 5 | 8°18 | n.a. | T 3 |
| F 4 | 7 0 47 | 13°47'24 | 10♐54 | 14°58 | 6°48 | 1° 0 | 21°35 | 21°15 | 27°40 | 18°26 | 14°17 | 27° 3 | 26° 2 | 8°25 | n.a. | F 4 |
| S 5 | 7 4 44 | 14°47'39 | 22°44 | 16°33 | 8° 3 | 1°31 | 21°48 | 21°11 | 27°43 | 18°24 | 14°17 | 27°R 3 | 25°59 | 8°31 | n.a. | S 5 |
| S 6 | 7 8 40 | 15°47'56 | 4♑39 | 18° 7 | 9°19 | 2° 3 | 22° 0 | 21° 8 | 27°46 | 18°23 | 14°18 | 27° 3 | 25°56 | 8°38 | n.a. | S 6 |
| M 7 | 7 12 37 | 16°48'14 | 16°43 | 19°41 | 10°34 | 2°34 | 22°13 | 21° 4 | 27°49 | 18°21 | 14°18 | 27° 2 | 25°53 | 8°45 | n.a. | M 7 |
| T 8 | 7 16 33 | 17°48'34 | 28°56 | 21°16 | 11°49 | 3° 6 | 22°25 | 21° 1 | 27°52 | 18°19 | 14°18 | 27° 0 | 25°49 | 8°51 | n.a. | T 8 |
| W 9 | 7 20 30 | 18°48'55 | 11♒20 | 22°50 | 13° 4 | 3°37 | 22°37 | 20°57 | 27°55 | 18°18 | 14°18 | 26°57 | 25°46 | 8°58 | n.a. | W 9 |
| T 10 | 7 24 26 | 19°49'17 | 23°56 | 24°23 | 14°19 | 4° 8 | 22°49 | 20°53 | 27°58 | 18°16 | 14°18 | 26°53 | 25°43 | 9° 5 | n.a. | T 10 |
| F 11 | 7 28 23 | 20°49'41 | 6♓45 | 25°57 | 15°35 | 4°39 | 23° 2 | 20°49 | 28° 1 | 18°14 | 14°18 | 26°49 | 25°40 | 9°11 | n.a. | F 11 |
| S 12 | 7 32 19 | 21°50'05 | 19°47 | 27°30 | 16°50 | 5° 9 | 23°14 | 20°45 | 28° 4 | 18°13 | 14°18 | 26°46 | 25°37 | 9°18 | n.a. | S 12 |
| S 13 | 7 36 16 | 22°50'31 | 3♈ 5 | 29° 4 | 18° 5 | 5°40 | 23°26 | 20°41 | 28° 7 | 18°11 | 14°18 | 26°43 | 25°33 | 9°24 | n.a. | S 13 |
| M14 | 7 40 13 | 23°50'58 | 16°38 | 0♒37 | 19°20 | 6°10 | 23°38 | 20°37 | 28°10 | 18° 9 | 14°R18 | 26°42 | 25°30 | 9°31 | n.a. | M14 |
| T 15 | 7 44 9 | 24°51'26 | 0♉28 | 2°10 | 20°36 | 6°40 | 23°50 | 20°33 | 28°13 | 18° 8 | 14°18 | 26°D42 | 25°27 | 9°38 | n.a. | T 15 |
| W16 | 7 48 6 | 25°51'55 | 14°33 | 3°43 | 21°51 | 7°10 | 24° 2 | 20°29 | 28°16 | 18° 6 | 14°18 | 26°43 | 25°24 | 9°44 | n.a. | W16 |
| T 17 | 7 52 2 | 26°52'25 | 28°55 | 5°15 | 23° 6 | 7°40 | 24°14 | 20°25 | 28°19 | 18° 4 | 14°18 | 26°44 | 25°21 | 9°51 | n.a. | T 17 |
| F 18 | 7 55 59 | 27°52'56 | 13♊29 | 6°48 | 24°21 | 8° 9 | 24°26 | 20°21 | 28°23 | 18° 3 | 14°18 | 26°46 | 25°18 | 9°58 | n.a. | F 18 |
| S 19 | 7 59 55 | 28°53'28 | 28°12 | 8°21 | 25°37 | 8°39 | 24°38 | 20°16 | 28°26 | 18° 1 | 14°18 | 26°R46 | 25°14 | 10° 4 | n.a. | S 19 |
| S 20 | 8 3 52 | 29°54'02 | 12♋58 | 9°53 | 26°52 | 9° 8 | 24°49 | 20°12 | 28°29 | 17°59 | 14°18 | 26°45 | 25°11 | 10°11 | n.a. | S 20 |
| M21 | 8 7 49 | 0♒54'36 | 27°40 | 11°26 | 28° 7 | 9°37 | 25° 1 | 20° 7 | 28°32 | 17°58 | 14°18 | 26°42 | 25° 8 | 10°18 | n.a. | M21 |
| T 22 | 8 11 45 | 1°55'11 | 12♌12 | 12°58 | 29°23 | 10° 6 | 25°13 | 20° 3 | 28°36 | 17°56 | 14°18 | 26°38 | 25° 5 | 10°24 | n.a. | T 22 |
| W23 | 8 15 42 | 2°55'48 | 26°25 | 14°30 | 0♒38 | 10°35 | 25°24 | 19°58 | 28°39 | 17°54 | 14°17 | 26°32 | 25° 2 | 10°31 | n.a. | W23 |
| T 24 | 8 19 38 | 3°56'26 | 10♍16 | 16° 2 | 1°53 | 11° 3 | 25°36 | 19°54 | 28°42 | 17°53 | 14°17 | 26°26 | 24°59 | 10°38 | n.a. | T 24 |
| F 25 | 8 23 35 | 4°57'04 | 23°42 | 17°34 | 3° 9 | 11°31 | 25°47 | 19°49 | 28°46 | 17°51 | 14°17 | 26°20 | 24°55 | 10°44 | n.a. | F 25 |
| S 26 | 8 27 31 | 5°57'45 | 6♎42 | 19° 5 | 4°24 | 12° 0 | 25°58 | 19°44 | 28°49 | 17°50 | 14°16 | 26°15 | 24°52 | 10°51 | n.a. | S 26 |
| S 27 | 8 31 28 | 6°58'26 | 19°19 | 20°37 | 5°39 | 12°27 | 26°10 | 19°40 | 28°52 | 17°48 | 14°16 | 26°12 | 24°49 | 10°58 | n.a. | S 27 |
| M28 | 8 35 24 | 7°59'09 | 1♏37 | 22° 8 | 6°55 | 12°55 | 26°21 | 19°35 | 28°56 | 17°46 | 14°16 | 26°10 | 24°46 | 11° 4 | n.a. | M28 |
| T 29 | 8 39 21 | 8°59'53 | 13°39 | 23°39 | 8°10 | 13°22 | 26°32 | 19°30 | 28°59 | 17°45 | 14°15 | 26°D10 | 24°43 | 11°11 | n.a. | T 29 |
| W30 | 8 43 18 | 10° 0'38 | 25°32 | 25° 9 | 9°25 | 13°50 | 26°43 | 19°25 | 29° 3 | 17°43 | 14°15 | 26°11 | 24°39 | 11°17 | n.a. | W30 |
| T 31 | 8 47 14 | 11♒ 1'25 | 7♐19 | 26♒39 | 10♒41 | 14♏17 | 26♐54 | 19♌21 | 29♒ 6 | 17♋42 | 14♎14 | 26♊12 | 24♊36 | 11♐24 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s37 | 9s12 | 4n 9 | 23s 9 | 0s29 | 22s26 | 0n35 | 9s23 | 1n48 | 21s56 | 0n48 | 13n57 | 0s11 | 12s46 | 0s41 | 20n30 | 1s18 | 4n27 | 10n48 | 23n 1 | 22n59 | 19s42 | | n.a. |
| W 2 | 22 32 | 13 28 | 3 23 | 23 7 | 0 36 | 22 26 | 0 33 | 9 34 | 1 48 | 21 57 | 0 48 | 13 58 | 0 11 | 12 45 | 0 41 | 20 30 | 1 18 | 4 28 | 10 49 | 23 1 | 22 59 | 19 44 | | n.a. |
| T 3 | 22 26 | 17 12 | 2 29 | 23 5 | 0 42 | 22 25 | 0 30 | 9 45 | 1 49 | 21 58 | 0 48 | 14 0 | 0 11 | 12 44 | 0 41 | 20 30 | 1 18 | 4 28 | 10 49 | 23 1 | 22 59 | 19 46 | | n.a. |
| F 4 | 22 21 | 20 15 | 1 28 | 23 2 | 0 49 | 22 24 | 0 28 | 9 55 | 1 49 | 21 59 | 0 48 | 14 1 | 0 11 | 12 43 | 0 41 | 20 31 | 1 18 | 4 28 | 10 49 | 23 1 | 22 59 | 19 48 | | n.a. |
| S 5 | 22 14 | 22 27 | 0 24 | 22 57 | 0 55 | 22 23 | 0 26 | 10 5 | 1 50 | 22 0 | 0 48 | 14 2 | 0 11 | 12 42 | 0 41 | 20 31 | 1 18 | 4 28 | 10 50 | 23 1 | 22 59 | 19 50 | | n.a. |
| S 6 | 22 7 | 23 40 | 0s42 | 22 51 | 1 1 | 22 20 | 0 23 | 10 16 | 1 50 | 22 0 | 0 48 | 14 3 | 0 11 | 12 41 | 0 41 | 20 31 | 1 18 | 4 29 | 10 50 | 23 1 | 22 59 | 19 52 | | n.a. |
| M 7 | 22 0 | 23 47 | 1 47 | 22 44 | 1 7 | 22 17 | 0 21 | 10 26 | 1 50 | 22 1 | 0 48 | 14 4 | 0 11 | 12 40 | 0 41 | 20 31 | 1 18 | 4 29 | 10 50 | 23 1 | 22 59 | 19 54 | | n.a. |
| T 8 | 21 53 | 22 45 | 2 47 | 22 36 | 1 13 | 22 13 | 0 18 | 10 36 | 1 51 | 22 2 | 0 48 | 14 5 | 0 10 | 12 39 | 0 40 | 20 32 | 1 18 | 4 29 | 10 51 | 23 1 | 22 59 | 19 55 | | n.a. |
| W 9 | 21 45 | 20 38 | 3 40 | 22 26 | 1 19 | 22 9 | 0 16 | 10 46 | 1 51 | 22 2 | 0 48 | 14 7 | 0 10 | 12 38 | 0 40 | 20 32 | 1 18 | 4 30 | 10 51 | 23 0 | 22 59 | 19 57 | | n.a. |
| T 10 | 21 36 | 17 29 | 4 24 | 22 16 | 1 24 | 22 4 | 0 14 | 10 56 | 1 52 | 22 3 | 0 48 | 14 8 | 0 10 | 12 37 | 0 40 | 20 32 | 1 18 | 4 30 | 10 52 | 23 0 | 22 58 | 19 59 | | n.a. |
| F 11 | 21 28 | 13 28 | 4 55 | 22 4 | 1 29 | 21 58 | 0 11 | 11 5 | 1 52 | 22 4 | 0 48 | 14 9 | 0 10 | 12 36 | 0 40 | 20 32 | 1 18 | 4 30 | 10 52 | 23 0 | 22 58 | 20 1 | | n.a. |
| S 12 | 21 18 | 8 46 | 5 12 | 21 51 | 1 34 | 21 51 | 0 9 | 11 15 | 1 53 | 22 4 | 0 48 | 14 11 | 0 10 | 12 35 | 0 40 | 20 32 | 1 18 | 4 31 | 10 52 | 23 0 | 22 58 | 20 3 | | n.a. |
| S 13 | 21 9 | 3 35 | 5 12 | 21 37 | 1 39 | 21 44 | 0 6 | 11 24 | 1 53 | 22 5 | 0 48 | 14 12 | 0 10 | 12 34 | 0 40 | 20 33 | 1 18 | 4 31 | 10 53 | 23 0 | 22 58 | 20 4 | | n.a. |
| M14 | 20 59 | 1n52 | 4 55 | 21 23 | 1 44 | 21 37 | 0 4 | 11 34 | 1 54 | 22 5 | 0 48 | 14 13 | 0 10 | 12 33 | 0 40 | 20 33 | 1 18 | 4 31 | 10 53 | 23 0 | 22 58 | 20 6 | | n.a. |
| T 15 | 20 48 | 7 21 | 4 21 | 21 6 | 1 48 | 21 28 | 0 2 | 11 43 | 1 54 | 22 6 | 0 48 | 14 15 | 0 10 | 12 32 | 0 40 | 20 33 | 1 18 | 4 32 | 10 54 | 23 0 | 22 58 | 20 8 | | n.a. |
| W16 | 20 37 | 12 34 | 3 31 | 20 49 | 1 52 | 21 19 | 0s 1 | 11 52 | 1 55 | 22 6 | 0 48 | 14 16 | 0 10 | 12 31 | 0 40 | 20 33 | 1 18 | 4 32 | 10 54 | 23 0 | 22 58 | 20 10 | | n.a. |
| T 17 | 20 26 | 17 12 | 2 27 | 20 31 | 1 56 | 21 9 | 0 3 | 12 1 | 1 55 | 22 7 | 0 48 | 14 17 | 0 10 | 12 30 | 0 40 | 20 34 | 1 18 | 4 32 | 10 54 | 23 0 | 22 58 | 20 12 | | n.a. |
| F 18 | 20 14 | 20 51 | 1 12 | 20 12 | 2 0 | 20 59 | 0 6 | 12 10 | 1 55 | 22 7 | 0 48 | 14 19 | 0 10 | 12 28 | 0 40 | 20 34 | 1 18 | 4 33 | 10 55 | 23 0 | 22 58 | 20 14 | | n.a. |
| S 19 | 20 2 | 23 10 | 0n 8 | 19 52 | 2 3 | 20 48 | 0 8 | 12 19 | 1 56 | 22 8 | 0 48 | 14 20 | 0 9 | 12 27 | 0 40 | 20 34 | 1 18 | 4 33 | 10 55 | 23 0 | 22 58 | 20 15 | | n.a. |
| S 20 | 19 50 | 23 52 | 1 28 | 19 30 | 2 6 | 20 37 | 0 11 | 12 28 | 1 56 | 22 8 | 0 48 | 14 22 | 0 9 | 12 26 | 0 40 | 20 34 | 1 18 | 4 34 | 10 56 | 23 0 | 22 57 | 20 17 | | n.a. |
| M21 | 19 37 | 22 55 | 2 41 | 19 8 | 2 9 | 20 24 | 0 13 | 12 36 | 1 57 | 22 9 | 0 48 | 14 23 | 0 9 | 12 25 | 0 40 | 20 35 | 1 18 | 4 34 | 10 56 | 23 0 | 22 57 | 20 19 | | n.a. |
| T 22 | 19 24 | 20 25 | 3 43 | 18 45 | 2 11 | 20 12 | 0 15 | 12 45 | 1 57 | 22 9 | 0 48 | 14 25 | 0 9 | 12 24 | 0 40 | 20 35 | 1 18 | 4 34 | 10 56 | 23 0 | 22 57 | 20 21 | | n.a. |
| W23 | 19 11 | 16 44 | 4 29 | 18 20 | 2 13 | 19 58 | 0 18 | 12 53 | 1 58 | 22 9 | 0 48 | 14 26 | 0 9 | 12 23 | 0 40 | 20 35 | 1 18 | 4 35 | 10 57 | 23 0 | 22 57 | 20 22 | | n.a. |
| T 24 | 18 57 | 12 13 | 4 59 | 17 55 | 2 15 | 19 44 | 0 20 | 13 1 | 1 58 | 22 10 | 0 49 | 14 28 | 0 9 | 12 22 | 0 40 | 20 35 | 1 18 | 4 35 | 10 57 | 23 0 | 22 57 | 20 24 | | n.a. |
| F 25 | 18 43 | 7 14 | 5 11 | 17 29 | 2 16 | 19 30 | 0 22 | 13 9 | 1 59 | 22 10 | 0 49 | 14 29 | 0 9 | 12 21 | 0 40 | 20 35 | 1 18 | 4 36 | 10 57 | 23 0 | 22 57 | 20 26 | | n.a. |
| S 26 | 18 28 | 2 5 | 5 6 | 17 2 | 2 17 | 19 15 | 0 25 | 13 17 | 1 59 | 22 10 | 0 49 | 14 31 | 0 9 | 12 19 | 0 40 | 20 36 | 1 18 | 4 36 | 10 58 | 22 59 | 22 57 | 20 28 | | n.a. |
| S 27 | 18 13 | 3s 1 | 4 46 | 16 34 | 2 18 | 18 59 | 0 27 | 13 25 | 2 0 | 22 11 | 0 49 | 14 32 | 0 9 | 12 18 | 0 40 | 20 36 | 1 18 | 4 37 | 10 58 | 22 59 | 22 57 | 20 30 | | n.a. |
| M28 | 17 58 | 7 52 | 4 14 | 16 5 | 2 18 | 18 43 | 0 29 | 13 33 | 2 0 | 22 11 | 0 49 | 14 34 | 0 9 | 12 17 | 0 40 | 20 36 | 1 18 | 4 37 | 10 59 | 22 59 | 22 56 | 20 31 | | n.a. |
| T 29 | 17 43 | 12 19 | 3 30 | 15 35 | 2 18 | 18 26 | 0 32 | 13 41 | 2 0 | 22 11 | 0 49 | 14 35 | 0 9 | 12 16 | 0 40 | 20 36 | 1 18 | 4 38 | 10 59 | 22 59 | 22 56 | 20 33 | | n.a. |
| W30 | 17 27 | 16 15 | 2 39 | 15 5 | 2 17 | 18 9 | 0 34 | 13 48 | 2 1 | 22 11 | 0 49 | 14 37 | 0 8 | 12 15 | 0 40 | 20 37 | 1 18 | 4 38 | 10 59 | 22 59 | 22 56 | 20 35 | | n.a. |
| T 31 | 17s11 | 19s31 | 1n41 | 14s33 | 2s16 | 17s51 | 0s36 | 13s55 | 2n 1 | 22s12 | 0n49 | 14n39 | 0s 8 | 12s14 | 0s40 | 20n37 | 1s18 | 4n39 | 11n 0 | 22n59 | 22n56 | 20s36 | | n.a. |

Julian Day Number = 3614842.5, Delta T = 09h10m09s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°32'08, Lahiri = 68°39'08



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## FEBRUARY 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 51 11 | 12♒ 2'12 | 19♐ 7 | 28♒ 8 | 11♒56 | 14♏43 | 27♐ 5 | 19°R16 | 29♒10 | 17°R40 | 14°R14 | 26♊14 | 24♊33 | 11♐31 | n.a. | F 1 |
| S 2 | 8 55 7 | 13° 3'01 | 1♑ 0 | 29°37 | 13°12 | 15°10 | 27°16 | 19♌11 | 29°13 | 17♋39 | 14♎13 | 26°R14 | 24°30 | 11°37 | n.a. | S 2 |
| S 3 | 8 59 4 | 14° 3'51 | 13° 2 | 1♓ 5 | 14°27 | 15°36 | 27°27 | 19° 6 | 29°17 | 17°37 | 14°13 | 26°12 | 24°27 | 11°44 | n.a. | S 3 |
| M 4 | 9 3 0 | 15° 4'41 | 25°16 | 2°32 | 15°43 | 16° 2 | 27°37 | 19° 1 | 29°20 | 17°36 | 14°12 | 26° 8 | 24°24 | 11°51 | n.a. | M 4 |
| T 5 | 9 6 57 | 16° 5'33 | 7♒44 | 3°57 | 16°58 | 16°28 | 27°48 | 18°56 | 29°24 | 17°34 | 14°11 | 26° 2 | 24°20 | 11°57 | n.a. | T 5 |
| W 6 | 9 10 54 | 17° 6'25 | 20°26 | 5°21 | 18°13 | 16°53 | 27°59 | 18°51 | 29°27 | 17°33 | 14°11 | 25°54 | 24°17 | 12° 4 | n.a. | W 6 |
| T 7 | 9 14 50 | 18° 7'18 | 3♓24 | 6°44 | 19°29 | 17°19 | 28° 9 | 18°46 | 29°31 | 17°31 | 14°10 | 25°44 | 24°14 | 12°11 | n.a. | T 7 |
| F 8 | 9 18 47 | 19° 8'11 | 16°36 | 8° 4 | 20°44 | 17°43 | 28°19 | 18°42 | 29°34 | 17°30 | 14° 9 | 25°34 | 24°11 | 12°17 | n.a. | F 8 |
| S 9 | 9 22 43 | 20° 9'05 | 29°59 | 9°22 | 22° 0 | 18° 8 | 28°30 | 18°37 | 29°38 | 17°29 | 14° 8 | 25°25 | 24° 8 | 12°24 | n.a. | S 9 |
| S 10 | 9 26 40 | 21° 9'59 | 13♈35 | 10°37 | 23°15 | 18°32 | 28°40 | 18°32 | 29°41 | 17°27 | 14° 8 | 25°17 | 24° 5 | 12°31 | n.a. | S 10 |
| M11 | 9 30 36 | 22°10'53 | 27°19 | 11°49 | 24°31 | 18°57 | 28°50 | 18°27 | 29°45 | 17°26 | 14° 7 | 25°12 | 24° 1 | 12°37 | n.a. | M11 |
| T 12 | 9 34 33 | 23°11'48 | 11♉11 | 12°57 | 25°46 | 19°20 | 29° 0 | 18°22 | 29°48 | 17°25 | 14° 6 | 25° 9 | 23°58 | 12°44 | n.a. | T 12 |
| W13 | 9 38 29 | 24°12'43 | 25°11 | 14° 0 | 27° 2 | 19°44 | 29°10 | 18°17 | 29°52 | 17°23 | 14° 5 | 25°D 9 | 23°55 | 12°51 | n.a. | W13 |
| T 14 | 9 42 26 | 25°13'39 | 9♊18 | 14°58 | 28°17 | 20° 7 | 29°19 | 18°12 | 29°56 | 17°22 | 14° 4 | 25° 9 | 23°52 | 12°57 | n.a. | T 14 |
| F 15 | 9 46 23 | 26°14'34 | 23°30 | 15°51 | 29°33 | 20°30 | 29°29 | 18° 7 | 29°59 | 17°21 | 14° 4 | 25°R10 | 23°49 | 13° 4 | n.a. | F 15 |
| S 16 | 9 50 19 | 27°15'30 | 7♋47 | 16°36 | 0♓48 | 20°52 | 29°39 | 18° 3 | 0♓ 3 | 17°20 | 14° 3 | 25° 9 | 23°45 | 13°10 | n.a. | S 16 |
| S 17 | 9 54 16 | 28°16'25 | 22° 6 | 17°14 | 2° 3 | 21°15 | 29°48 | 17°58 | 0° 6 | 17°18 | 14° 2 | 25° 6 | 23°42 | 13°17 | n.a. | S 17 |
| M18 | 9 58 12 | 29°17'21 | 6♌22 | 17°44 | 3°19 | 21°37 | 29°57 | 17°53 | 0°10 | 17°17 | 14° 1 | 25° 1 | 23°39 | 13°24 | n.a. | M18 |
| T 19 | 10 2 9 | 0♓18'17 | 20°31 | 18° 4 | 4°34 | 21°58 | 0♉ 7 | 17°48 | 0°13 | 17°16 | 14° 0 | 24°52 | 23°36 | 13°30 | n.a. | T 19 |
| W20 | 10 6 5 | 1°19'13 | 4♍29 | 18°R14 | 5°50 | 22°19 | 0°16 | 17°43 | 0°17 | 17°15 | 13°59 | 24°42 | 23°33 | 13°37 | n.a. | W20 |
| T 21 | 10 10 2 | 2°20'09 | 18° 9 | 18°12 | 7° 5 | 22°40 | 0°25 | 17°39 | 0°21 | 17°14 | 13°58 | 24°30 | 23°30 | 13°44 | n.a. | T 21 |
| F 22 | 10 13 59 | 3°21'06 | 1♎30 | 18° 0 | 8°21 | 23° 1 | 0°34 | 17°34 | 0°24 | 17°13 | 13°57 | 24°18 | 23°26 | 13°50 | n.a. | F 22 |
| S 23 | 10 17 55 | 4°22'03 | 14°29 | 17°35 | 9°36 | 23°21 | 0°42 | 17°30 | 0°28 | 17°12 | 13°56 | 24° 8 | 23°23 | 13°57 | n.a. | S 23 |
| S 24 | 10 21 52 | 5°23'00 | 27° 7 | 16°58 | 10°52 | 23°41 | 0°51 | 17°25 | 0°31 | 17°11 | 13°55 | 23°59 | 23°20 | 14° 4 | n.a. | S 24 |
| M25 | 10 25 48 | 6°23'57 | 9♏25 | 16°11 | 12° 7 | 24° 0 | 1° 0 | 17°21 | 0°35 | 17°10 | 13°53 | 23°54 | 23°17 | 14°10 | n.a. | M25 |
| T 26 | 10 29 45 | 7°24'55 | 21°29 | 15°13 | 13°23 | 24°19 | 1° 8 | 17°16 | 0°39 | 17° 9 | 13°52 | 23°50 | 23°14 | 14°17 | n.a. | T 26 |
| W27 | 10 33 41 | 8°25'53 | 3♐22 | 14° 6 | 14°38 | 24°38 | 1°17 | 17°12 | 0°42 | 17° 8 | 13°51 | 23°49 | 23°11 | 14°24 | n.a. | W27 |
| T 28 | 10 37 38 | 9♓26'52 | 15♐10 | 12♓52 | 15♓53 | 24♏56 | 1♑25 | 17♌ 7 | 0♓46 | 17♋ 7 | 13♎50 | 23°D49 | 23♊ 7 | 14♐30 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16s54 | 21s58 | 0n38 | 14s 1 | 2s14 | 17s32 | 0s38 | 14s 3 | 2n 2 | 22s12 | 0n49 | 14n40 | 0s 8 | 12s12 | 0s40 | 20n37 | 1s18 | 4n39 | 11n 0 | 22n59 | 22n56 | 20s38 | | n.a. |
| S 2 | 16 37 | 23 28 | 0s26 | 13 29 | 2 12 | 17 14 | 0 40 | 14 10 | 2 2 | 22 12 | 0 49 | 14 42 | 0 8 | 12 11 | 0 40 | 20 37 | 1 18 | 4 40 | 11 0 | 22 59 | 22 56 | 20 40 | | n.a. |
| S 3 | 16 20 | 23 54 | 1 30 | 12 55 | 2 9 | 16 54 | 0 43 | 14 17 | 2 3 | 22 12 | 0 49 | 14 43 | 0 8 | 12 10 | 0 40 | 20 37 | 1 17 | 4 40 | 11 1 | 22 59 | 22 56 | 20 42 | | n.a. |
| M 4 | 16 3 | 23 12 | 2 30 | 12 21 | 2 5 | 16 34 | 0 45 | 14 24 | 2 3 | 22 12 | 0 49 | 14 45 | 0 8 | 12 9 | 0 40 | 20 38 | 1 17 | 4 41 | 11 1 | 22 59 | 22 56 | 20 43 | | n.a. |
| T 5 | 15 45 | 21 20 | 3 25 | 11 47 | 2 1 | 16 14 | 0 47 | 14 30 | 2 4 | 22 12 | 0 49 | 14 46 | 0 8 | 12 7 | 0 40 | 20 38 | 1 17 | 4 41 | 11 1 | 22 59 | 22 55 | 20 45 | | n.a. |
| W 6 | 15 27 | 18 23 | 4 10 | 11 12 | 1 56 | 15 53 | 0 49 | 14 37 | 2 4 | 22 13 | 0 49 | 14 48 | 0 8 | 12 6 | 0 40 | 20 38 | 1 17 | 4 42 | 11 2 | 22 59 | 22 55 | 20 47 | | n.a. |
| T 7 | 15 9 | 14 30 | 4 43 | 10 37 | 1 50 | 15 32 | 0 51 | 14 44 | 2 4 | 22 13 | 0 49 | 14 50 | 0 8 | 12 5 | 0 40 | 20 38 | 1 17 | 4 43 | 11 2 | 22 59 | 22 55 | 20 49 | | n.a. |
| F 8 | 14 50 | 9 51 | 5 2 | 10 1 | 1 44 | 15 11 | 0 53 | 14 50 | 2 5 | 22 13 | 0 49 | 14 51 | 0 8 | 12 4 | 0 40 | 20 38 | 1 17 | 4 43 | 11 2 | 22 58 | 22 55 | 20 50 | | n.a. |
| S 9 | 14 32 | 4 40 | 5 5 | 9 26 | 1 37 | 14 49 | 0 55 | 14 56 | 2 5 | 22 13 | 0 49 | 14 53 | 0 7 | 12 3 | 0 40 | 20 39 | 1 17 | 4 44 | 11 3 | 22 58 | 22 55 | 20 52 | | n.a. |
| S 10 | 14 12 | 0n48 | 4 50 | 8 50 | 1 29 | 14 26 | 0 57 | 15 2 | 2 6 | 22 13 | 0 49 | 14 54 | 0 7 | 12 1 | 0 40 | 20 39 | 1 17 | 4 44 | 11 3 | 22 58 | 22 55 | 20 54 | | n.a. |
| M11 | 13 53 | 6 18 | 4 19 | 8 15 | 1 20 | 14 3 | 0 58 | 15 8 | 2 6 | 22 13 | 0 49 | 14 56 | 0 7 | 12 0 | 0 40 | 20 39 | 1 17 | 4 45 | 11 3 | 22 57 | 22 55 | 20 55 | | n.a. |
| T 12 | 13 34 | 11 33 | 3 33 | 7 40 | 1 10 | 13 40 | 1 0 | 15 14 | 2 7 | 22 13 | 0 49 | 14 58 | 0 7 | 11 59 | 0 40 | 20 39 | 1 17 | 4 46 | 11 4 | 22 57 | 22 54 | 20 57 | | n.a. |
| W13 | 13 14 | 16 16 | 2 33 | 7 6 | 0 59 | 13 16 | 1 2 | 15 20 | 2 7 | 22 13 | 0 49 | 14 59 | 0 7 | 11 58 | 0 40 | 20 39 | 1 17 | 4 46 | 11 4 | 22 57 | 22 54 | 20 59 | | n.a. |
| T 14 | 12 54 | 20 6 | 1 24 | 6 33 | 0 48 | 12 52 | 1 4 | 15 26 | 2 8 | 22 13 | 0 50 | 15 1 | 0 7 | 11 56 | 0 40 | 20 40 | 1 17 | 4 47 | 11 4 | 22 57 | 22 54 | 21 0 | | n.a. |
| F 15 | 12 34 | 22 44 | 0 9 | 6 2 | 0 35 | 12 28 | 1 5 | 15 31 | 2 8 | 22 13 | 0 50 | 15 2 | 0 7 | 11 55 | 0 40 | 20 40 | 1 17 | 4 47 | 11 5 | 22 57 | 22 54 | 21 2 | | n.a. |
| S 16 | 12 13 | 23 56 | 1n 7 | 5 32 | 0 21 | 12 3 | 1 7 | 15 36 | 2 9 | 22 13 | 0 50 | 15 4 | 0 7 | 11 54 | 0 40 | 20 40 | 1 17 | 4 48 | 11 5 | 22 57 | 22 54 | 21 4 | | n.a. |
| S 17 | 11 53 | 23 33 | 2 18 | 5 3 | 0 6 | 11 38 | 1 8 | 15 42 | 2 9 | 22 13 | 0 50 | 15 5 | 0 7 | 11 53 | 0 40 | 20 40 | 1 17 | 4 49 | 11 5 | 22 57 | 22 54 | 21 5 | | n.a. |
| M18 | 11 32 | 21 37 | 3 21 | 4 38 | 0n 9 | 11 13 | 1 10 | 15 47 | 2 9 | 22 13 | 0 50 | 15 7 | 0 7 | 11 51 | 0 40 | 20 40 | 1 17 | 4 49 | 11 6 | 22 57 | 22 54 | 21 7 | | n.a. |
| T 19 | 11 11 | 18 22 | 4 10 | 4 15 | 0 26 | 10 47 | 1 11 | 15 52 | 2 10 | 22 13 | 0 50 | 15 8 | 0 6 | 11 50 | 0 40 | 20 41 | 1 17 | 4 50 | 11 6 | 22 57 | 22 53 | 21 9 | | n.a. |
| W20 | 10 50 | 14 8 | 4 44 | 3 55 | 0 43 | 10 21 | 1 13 | 15 57 | 2 10 | 22 13 | 0 50 | 15 10 | 0 6 | 11 49 | 0 40 | 20 41 | 1 17 | 4 51 | 11 6 | 22 56 | 22 53 | 21 10 | | n.a. |
| T 21 | 10 28 | 9 14 | 5 1 | 3 39 | 1 1 | 9 55 | 1 14 | 16 1 | 2 11 | 22 13 | 0 50 | 15 11 | 0 6 | 11 48 | 0 40 | 20 41 | 1 17 | 4 51 | 11 7 | 22 56 | 22 53 | 21 12 | | n.a. |
| F 22 | 10 7 | 4 1 | 5 0 | 3 27 | 1 19 | 9 28 | 1 16 | 16 6 | 2 11 | 22 12 | 0 50 | 15 13 | 0 6 | 11 47 | 0 40 | 20 41 | 1 17 | 4 52 | 11 7 | 22 55 | 22 53 | 21 14 | | n.a. |
| S 23 | 9 45 | 1s14 | 4 44 | 3 20 | 1 38 | 9 2 | 1 17 | 16 11 | 2 12 | 22 12 | 0 50 | 15 14 | 0 6 | 11 45 | 0 40 | 20 41 | 1 17 | 4 53 | 11 7 | 22 55 | 22 53 | 21 15 | | n.a. |
| S 24 | 9 23 | 6 19 | 4 14 | 3 17 | 1 56 | 8 35 | 1 18 | 16 15 | 2 12 | 22 12 | 0 50 | 15 16 | 0 6 | 11 44 | 0 40 | 20 41 | 1 17 | 4 53 | 11 7 | 22 55 | 22 53 | 21 17 | | n.a. |
| M25 | 9 1 | 11 1 | 3 33 | 3 19 | 2 13 | 8 7 | 1 19 | 16 19 | 2 12 | 22 12 | 0 50 | 15 17 | 0 6 | 11 43 | 0 40 | 20 42 | 1 17 | 4 54 | 11 8 | 22 54 | 22 53 | 21 19 | | n.a. |
| T 26 | 8 39 | 15 13 | 2 43 | 3 26 | 2 29 | 7 40 | 1 20 | 16 23 | 2 13 | 22 12 | 0 50 | 15 19 | 0 6 | 11 42 | 0 40 | 20 42 | 1 17 | 4 55 | 11 8 | 22 54 | 22 52 | 21 20 | | n.a. |
| W27 | 8 16 | 18 44 | 1 46 | 3 38 | 2 44 | 7 12 | 1 21 | 16 27 | 2 13 | 22 12 | 0 50 | 15 20 | 0 6 | 11 40 | 0 40 | 20 42 | 1 17 | 4 55 | 11 8 | 22 54 | 22 52 | 21 22 | | n.a. |
| T 28 | 7s54 | 21s28 | 0n46 | 3s53 | 2n57 | 6s44 | 1s22 | 16s31 | 2n14 | 22s12 | 0n50 | 15n22 | 0s 5 | 11s39 | 0s40 | 20n42 | 1s17 | 4n56 | 11n 9 | 22n54 | 22n52 | 21s23 | | n.a. |

Julian Day Number = 3614873.5, Delta T = 09h10m11s
Ecliptic obliquity = 23°02'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°32'13, Lahiri = 68°39'13



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## MARCH 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 41 34 | 10♓27'50 | 26♐58 | 11°R34 | 17♓ 9 | 25♏14 | 1♑33 | 17°R 3 | 0♓49 | 17°R 6 | 13°R49 | 23°R49 | 23♊ 4 | 14♐37 | n.a. | F 1 |
| S 2 | 10 45 31 | 11°28'49 | 8♑53 | 10♓14 | 18°24 | 25°31 | 1°41 | 16♌59 | 0°53 | 17♋ 5 | 13♎48 | 23♊48 | 23° 1 | 14°44 | n.a. | S 2 |
| S 3 | 10 49 28 | 12°29'48 | 20°58 | 8°55 | 19°40 | 25°48 | 1°49 | 16°55 | 0°56 | 17° 4 | 13°46 | 23°45 | 22°58 | 14°50 | n.a. | S 3 |
| M 4 | 10 53 24 | 13°30'47 | 3♒19 | 7°38 | 20°55 | 26° 4 | 1°56 | 16°50 | 1° 0 | 17° 4 | 13°45 | 23°40 | 22°55 | 14°57 | n.a. | M 4 |
| T 5 | 10 57 21 | 14°31'46 | 15°58 | 6°27 | 22°11 | 26°20 | 2° 4 | 16°46 | 1° 3 | 17° 3 | 13°44 | 23°31 | 22°51 | 15° 3 | n.a. | T 5 |
| W 6 | 11 1 17 | 15°32'45 | 28°57 | 5°23 | 23°26 | 26°36 | 2°11 | 16°42 | 1° 7 | 17° 2 | 13°43 | 23°20 | 22°48 | 15°10 | n.a. | W 6 |
| T 7 | 11 5 14 | 16°33'44 | 12♓15 | 4°27 | 24°42 | 26°51 | 2°19 | 16°38 | 1°10 | 17° 2 | 13°41 | 23° 7 | 22°45 | 15°17 | n.a. | T 7 |
| F 8 | 11 9 10 | 17°34'42 | 25°52 | 3°39 | 25°57 | 27° 5 | 2°26 | 16°35 | 1°14 | 17° 1 | 13°40 | 22°54 | 22°42 | 15°23 | n.a. | F 8 |
| S 9 | 11 13 7 | 18°35'40 | 9♈43 | 3° 1 | 27°12 | 27°19 | 2°33 | 16°31 | 1°17 | 17° 0 | 13°39 | 22°41 | 22°39 | 15°30 | n.a. | S 9 |
| S 10 | 11 17 3 | 19°36'37 | 23°44 | 2°33 | 28°28 | 27°33 | 2°40 | 16°27 | 1°21 | 17° 0 | 13°37 | 22°31 | 22°36 | 15°37 | n.a. | S 10 |
| M11 | 11 21 0 | 20°37'34 | 7♉51 | 2°14 | 29°43 | 27°46 | 2°46 | 16°23 | 1°24 | 16°59 | 13°36 | 22°23 | 22°32 | 15°43 | n.a. | M11 |
| T 12 | 11 24 56 | 21°38'31 | 22° 1 | 2° 3 | 0♈59 | 27°58 | 2°53 | 16°20 | 1°28 | 16°59 | 13°35 | 22°19 | 22°29 | 15°50 | n.a. | T 12 |
| W13 | 11 28 53 | 22°39'26 | 6♊ 9 | 2°D 2 | 2°14 | 28°10 | 2°59 | 16°16 | 1°31 | 16°58 | 13°33 | 22°16 | 22°26 | 15°57 | n.a. | W13 |
| T 14 | 11 32 50 | 23°40'21 | 20°16 | 2° 8 | 3°29 | 28°22 | 3° 6 | 16°13 | 1°34 | 16°58 | 13°32 | 22°16 | 22°23 | 16° 3 | n.a. | T 14 |
| F 15 | 11 36 46 | 24°41'15 | 4♋19 | 2°22 | 4°45 | 28°32 | 3°12 | 16°10 | 1°38 | 16°57 | 13°31 | 22°16 | 22°20 | 16°10 | n.a. | F 15 |
| S 16 | 11 40 43 | 25°42'09 | 18°18 | 2°42 | 6° 0 | 28°43 | 3°18 | 16° 6 | 1°41 | 16°57 | 13°29 | 22°15 | 22°16 | 16°17 | n.a. | S 16 |
| S 17 | 11 44 39 | 26°43'01 | 2♌13 | 3° 9 | 7°15 | 28°52 | 3°24 | 16° 3 | 1°45 | 16°56 | 13°28 | 22°11 | 22°13 | 16°23 | n.a. | S 17 |
| M18 | 11 48 36 | 27°43'53 | 16° 3 | 3°41 | 8°31 | 29° 1 | 3°29 | 16° 0 | 1°48 | 16°56 | 13°26 | 22° 5 | 22°10 | 16°30 | n.a. | M18 |
| T 19 | 11 52 32 | 28°44'43 | 29°45 | 4°19 | 9°46 | 29°10 | 3°35 | 15°57 | 1°51 | 16°56 | 13°25 | 21°55 | 22° 7 | 16°36 | n.a. | T 19 |
| W20 | 11 56 29 | 29°45'33 | 13♍17 | 5° 1 | 11° 1 | 29°18 | 3°40 | 15°54 | 1°54 | 16°55 | 13°23 | 21°44 | 22° 4 | 16°43 | n.a. | W20 |
| T 21 | 12 0 25 | 0♈46'22 | 26°36 | 5°48 | 12°17 | 29°25 | 3°45 | 15°52 | 1°58 | 16°55 | 13°22 | 21°30 | 22° 1 | 16°50 | n.a. | T 21 |
| F 22 | 12 4 22 | 1°47'10 | 9♎40 | 6°38 | 13°32 | 29°31 | 3°50 | 15°49 | 2° 1 | 16°55 | 13°21 | 21°17 | 21°57 | 16°56 | n.a. | F 22 |
| S 23 | 12 8 19 | 2°47'57 | 22°28 | 7°32 | 14°47 | 29°37 | 3°55 | 15°46 | 2° 4 | 16°55 | 13°19 | 21° 5 | 21°54 | 17° 3 | n.a. | S 23 |
| S 24 | 12 12 15 | 3°48'43 | 4♏59 | 8°29 | 16° 2 | 29°43 | 4° 0 | 15°44 | 2° 7 | 16°55 | 13°18 | 20°55 | 21°51 | 17°10 | n.a. | S 24 |
| M25 | 12 16 12 | 4°49'29 | 17°14 | 9°29 | 17°18 | 29°47 | 4° 4 | 15°42 | 2°11 | 16°55 | 13°16 | 20°47 | 21°48 | 17°16 | n.a. | M25 |
| T 26 | 12 20 8 | 5°50'15 | 29°16 | 10°32 | 18°33 | 29°51 | 4° 9 | 15°39 | 2°14 | 16°55 | 13°15 | 20°43 | 21°45 | 17°23 | n.a. | T 26 |
| W27 | 12 24 5 | 6°50'59 | 11♐ 9 | 11°37 | 19°48 | 29°55 | 4°13 | 15°37 | 2°17 | 16°D55 | 13°13 | 20°41 | 21°42 | 17°30 | n.a. | W27 |
| T 28 | 12 28 1 | 7°51'43 | 22°57 | 12°44 | 21° 3 | 29°57 | 4°17 | 15°35 | 2°20 | 16°55 | 13°12 | 20°D40 | 21°38 | 17°36 | n.a. | T 28 |
| F 29 | 12 31 58 | 8°52'27 | 4♑45 | 13°54 | 22°18 | 29°59 | 4°21 | 15°33 | 2°23 | 16°55 | 13°10 | 20°R41 | 21°35 | 17°43 | n.a. | F 29 |
| S 30 | 12 35 54 | 9°53'09 | 16°39 | 15° 6 | 23°33 | 0♐ 0 | 4°25 | 15°31 | 2°26 | 16°55 | 13° 9 | 20°41 | 21°32 | 17°50 | n.a. | S 30 |
| S 31 | 12 39 51 | 10♈53'51 | 28♑44 | 16♓19 | 24♈49 | 0°R 0 | 4♑28 | 15♌29 | 2♓29 | 16♋55 | 13♎ 7 | 20♊39 | 21♊29 | 17♐56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s31 | 23s17 | 0s17 | 4s13 | 3n 8 | 6s16 | 1s23 | 16s35 | 2n14 | 22s11 | 0n51 | 15n23 | 0s 5 | 11s38 | 0s40 | 20n42 | 1s17 | 4n57 | 11n 9 | 22n54 | 22n52 | 21s25 | | n.a. |
| S 2 | 7 9 | 24 4 | 1 19 | 4 35 | 3 16 | 5 48 | 1 24 | 16 39 | 2 14 | 22 11 | 0 51 | 15 24 | 0 5 | 11 37 | 0 40 | 20 42 | 1 17 | 4 57 | 11 9 | 22 54 | 22 52 | 21 27 | | n.a. |
| S 3 | 6 46 | 23 43 | 2 19 | 4 58 | 3 21 | 5 20 | 1 25 | 16 42 | 2 15 | 22 11 | 0 51 | 15 26 | 0 5 | 11 35 | 0 40 | 20 42 | 1 17 | 4 58 | 11 9 | 22 54 | 22 52 | 21 28 | | n.a. |
| M 4 | 6 23 | 22 13 | 3 13 | 5 24 | 3 24 | 4 51 | 1 25 | 16 45 | 2 15 | 22 11 | 0 51 | 15 27 | 0 5 | 11 34 | 0 40 | 20 43 | 1 16 | 4 59 | 11 10 | 22 54 | 22 51 | 21 30 | | n.a. |
| T 5 | 6 0 | 19 36 | 3 59 | 5 49 | 3 25 | 4 22 | 1 26 | 16 49 | 2 16 | 22 11 | 0 51 | 15 28 | 0 5 | 11 33 | 0 40 | 20 43 | 1 16 | 4 59 | 11 10 | 22 53 | 22 51 | 21 32 | | n.a. |
| W 6 | 5 36 | 15 56 | 4 34 | 6 14 | 3 23 | 3 54 | 1 27 | 16 52 | 2 16 | 22 11 | 0 51 | 15 30 | 0 5 | 11 32 | 0 40 | 20 43 | 1 16 | 5 0 | 11 10 | 22 53 | 22 51 | 21 33 | | n.a. |
| T 7 | 5 13 | 11 24 | 4 55 | 6 38 | 3 19 | 3 25 | 1 27 | 16 55 | 2 16 | 22 10 | 0 51 | 15 31 | 0 5 | 11 31 | 0 40 | 20 43 | 1 16 | 5 1 | 11 10 | 22 52 | 22 51 | 21 35 | | n.a. |
| F 8 | 4 50 | 6 13 | 5 0 | 7 0 | 3 13 | 2 56 | 1 28 | 16 58 | 2 17 | 22 10 | 0 51 | 15 32 | 0 5 | 11 29 | 0 40 | 20 43 | 1 16 | 5 2 | 11 10 | 22 51 | 22 51 | 21 36 | | n.a. |
| S 9 | 4 26 | 0 38 | 4 47 | 7 20 | 3 5 | 2 27 | 1 28 | 17 0 | 2 17 | 22 10 | 0 51 | 15 33 | 0 5 | 11 28 | 0 40 | 20 43 | 1 16 | 5 2 | 11 11 | 22 51 | 22 51 | 21 38 | | n.a. |
| S 10 | 4 3 | 5n 4 | 4 17 | 7 39 | 2 56 | 1 57 | 1 28 | 17 3 | 2 18 | 22 10 | 0 51 | 15 34 | 0 4 | 11 27 | 0 40 | 20 43 | 1 16 | 5 3 | 11 11 | 22 50 | 22 50 | 21 39 | | n.a. |
| M11 | 3 39 | 10 33 | 3 32 | 7 55 | 2 46 | 1 28 | 1 29 | 17 6 | 2 18 | 22 9 | 0 51 | 15 36 | 0 4 | 11 26 | 0 40 | 20 43 | 1 16 | 5 4 | 11 11 | 22 50 | 22 50 | 21 41 | | n.a. |
| T 12 | 3 16 | 15 30 | 2 33 | 8 8 | 2 36 | 0 59 | 1 29 | 17 8 | 2 18 | 22 9 | 0 52 | 15 37 | 0 4 | 11 25 | 0 40 | 20 44 | 1 16 | 5 4 | 11 11 | 22 49 | 22 50 | 21 43 | | n.a. |
| W13 | 2 52 | 19 36 | 1 24 | 8 19 | 2 25 | 0 29 | 1 29 | 17 10 | 2 19 | 22 9 | 0 52 | 15 38 | 0 4 | 11 23 | 0 40 | 20 44 | 1 16 | 5 5 | 11 12 | 22 49 | 22 50 | 21 44 | | n.a. |
| T 14 | 2 28 | 22 31 | 0 11 | 8 28 | 2 13 | 0 0 | 1 29 | 17 12 | 2 19 | 22 9 | 0 52 | 15 39 | 0 4 | 11 22 | 0 40 | 20 44 | 1 16 | 5 6 | 11 12 | 22 49 | 22 50 | 21 46 | | n.a. |
| F 15 | 2 5 | 24 2 | 1n 3 | 8 34 | 2 1 | 0n29 | 1 29 | 17 14 | 2 19 | 22 9 | 0 52 | 15 40 | 0 4 | 11 21 | 0 41 | 20 44 | 1 16 | 5 6 | 11 12 | 22 49 | 22 49 | 21 47 | | n.a. |
| S 16 | 1 41 | 24 1 | 2 13 | 8 38 | 1 49 | 0 59 | 1 29 | 17 16 | 2 20 | 22 8 | 0 52 | 15 41 | 0 4 | 11 20 | 0 41 | 20 44 | 1 16 | 5 7 | 11 12 | 22 49 | 22 49 | 21 49 | | n.a. |
| S 17 | 1 17 | 22 30 | 3 14 | 8 40 | 1 37 | 1 28 | 1 29 | 17 18 | 2 20 | 22 8 | 0 52 | 15 42 | 0 4 | 11 19 | 0 41 | 20 44 | 1 16 | 5 8 | 11 12 | 22 49 | 22 49 | 21 50 | | n.a. |
| M18 | 0 53 | 19 39 | 4 4 | 8 40 | 1 25 | 1 58 | 1 29 | 17 20 | 2 20 | 22 8 | 0 52 | 15 43 | 0 4 | 11 18 | 0 41 | 20 44 | 1 16 | 5 9 | 11 12 | 22 49 | 22 49 | 21 52 | | n.a. |
| T 19 | 0 29 | 15 44 | 4 38 | 8 37 | 1 14 | 2 27 | 1 28 | 17 21 | 2 20 | 22 8 | 0 52 | 15 44 | 0 3 | 11 16 | 0 41 | 20 44 | 1 16 | 5 9 | 11 13 | 22 48 | 22 49 | 21 53 | | n.a. |
| W20 | 0 6 | 11 3 | 4 57 | 8 33 | 1 2 | 2 56 | 1 28 | 17 23 | 2 21 | 22 7 | 0 52 | 15 45 | 0 3 | 11 15 | 0 41 | 20 44 | 1 16 | 5 10 | 11 13 | 22 47 | 22 49 | 21 55 | | n.a. |
| T 21 | 0n18 | 5 55 | 4 59 | 8 27 | 0 51 | 3 26 | 1 28 | 17 24 | 2 21 | 22 7 | 0 52 | 15 46 | 0 3 | 11 14 | 0 41 | 20 44 | 1 16 | 5 11 | 11 13 | 22 47 | 22 48 | 21 56 | | n.a. |
| F 22 | 0 42 | 0 37 | 4 45 | 8 19 | 0 39 | 3 55 | 1 27 | 17 25 | 2 21 | 22 7 | 0 52 | 15 47 | 0 3 | 11 13 | 0 41 | 20 44 | 1 16 | 5 11 | 11 13 | 22 46 | 22 48 | 21 58 | | n.a. |
| S 23 | 1 6 | 4s37 | 4 17 | 8 10 | 0 28 | 4 24 | 1 27 | 17 26 | 2 21 | 22 7 | 0 53 | 15 48 | 0 3 | 11 12 | 0 41 | 20 45 | 1 16 | 5 12 | 11 13 | 22 45 | 22 48 | 21 59 | | n.a. |
| S 24 | 1 29 | 9 33 | 3 37 | 7 59 | 0 18 | 4 53 | 1 26 | 17 27 | 2 21 | 22 6 | 0 53 | 15 48 | 0 3 | 11 11 | 0 41 | 20 45 | 1 16 | 5 13 | 11 13 | 22 44 | 22 48 | 22 1 | | n.a. |
| M25 | 1 53 | 14 1 | 2 48 | 7 46 | 0 7 | 5 22 | 1 25 | 17 28 | 2 22 | 22 6 | 0 53 | 15 49 | 0 3 | 11 10 | 0 41 | 20 45 | 1 16 | 5 13 | 11 13 | 22 44 | 22 48 | 22 2 | | n.a. |
| T 26 | 2 17 | 17 51 | 1 51 | 7 32 | 0s 3 | 5 51 | 1 25 | 17 28 | 2 22 | 22 6 | 0 53 | 15 50 | 0 3 | 11 9 | 0 41 | 20 45 | 1 15 | 5 14 | 11 14 | 22 43 | 22 47 | 22 4 | | n.a. |
| W27 | 2 41 | 20 55 | 0 50 | 7 17 | 0 12 | 6 19 | 1 24 | 17 29 | 2 22 | 22 6 | 0 53 | 15 51 | 0 3 | 11 8 | 0 41 | 20 45 | 1 15 | 5 15 | 11 14 | 22 43 | 22 47 | 22 5 | | n.a. |
| T 28 | 3 4 | 23 4 | 0s12 | 7 0 | 0 22 | 6 48 | 1 23 | 17 29 | 2 22 | 22 5 | 0 53 | 15 51 | 0 3 | 11 7 | 0 41 | 20 45 | 1 15 | 5 15 | 11 14 | 22 43 | 22 47 | 22 7 | | n.a. |
| F 29 | 3 28 | 24 12 | 1 14 | 6 42 | 0 31 | 7 16 | 1 22 | 17 30 | 2 22 | 22 5 | 0 53 | 15 52 | 0 2 | 11 5 | 0 41 | 20 45 | 1 15 | 5 16 | 11 14 | 22 43 | 22 47 | 22 8 | | n.a. |
| S 30 | 3 51 | 24 14 | 2 14 | 6 23 | 0 39 | 7 44 | 1 21 | 17 30 | 2 22 | 22 5 | 0 53 | 15 53 | 0 2 | 11 4 | 0 41 | 20 45 | 1 15 | 5 17 | 11 14 | 22 43 | 22 47 | 22 10 | | n.a. |
| S 31 | 4n15 | 23s 9 | 3s 8 | 6s 3 | 0s48 | 8n13 | 1s20 | 17s30 | 2n22 | 22s 5 | 0n53 | 15n53 | 0s 2 | 11s 3 | 0s41 | 20n45 | 1s15 | 5n17 | 11n14 | 22n43 | 22n46 | 22s11 | | n.a. |

Julian Day Number = 3614901.5, Delta T = 09h10m13s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°32'17, Lahiri = 68°39'17



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# ASTRODIENST EPHEMERIS for the year 5185

## APRIL 5185 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 43 47 | 11♈54'32 | 11♒ 6 | 17♓34 | 26♈ 4 | 0°R 0 | 4♑32 | 15°R28 | 2♓32 | 16♋55 | 13°R 6 | 20°R35 | 21♊26 | 18♐ 3 | n.a. | M 1 |
| T 2 | 12 47 44 | 12°55'12 | 23°48 | 18°50 | 27°19 | 29♏59 | 4°35 | 15♌26 | 2°35 | 16°55 | 13♎ 4 | 20♊29 | 21°22 | 18° 9 | n.a. | T 2 |
| W 3 | 12 51 41 | 13°55'52 | 6♓54 | 20° 8 | 28°34 | 29°57 | 4°38 | 15°25 | 2°38 | 16°55 | 13° 3 | 20°20 | 21°19 | 18°16 | n.a. | W 3 |
| T 4 | 12 55 37 | 14°56'30 | 20°25 | 21°28 | 29°49 | 29°54 | 4°41 | 15°24 | 2°41 | 16°56 | 13° 1 | 20°10 | 21°16 | 18°23 | n.a. | T 4 |
| F 5 | 12 59 34 | 15°57'07 | 4♈19 | 22°49 | 1♉ 4 | 29°51 | 4°43 | 15°22 | 2°44 | 16°56 | 13° 0 | 19°58 | 21°13 | 18°29 | n.a. | F 5 |
| S 6 | 13 3 30 | 16°57'43 | 18°33 | 24°11 | 2°19 | 29°47 | 4°46 | 15°21 | 2°46 | 16°56 | 12°58 | 19°48 | 21°10 | 18°36 | n.a. | S 6 |
| S 7 | 13 7 27 | 17°58'18 | 3♉ 1 | 25°34 | 3°34 | 29°42 | 4°48 | 15°20 | 2°49 | 16°57 | 12°57 | 19°39 | 21° 7 | 18°43 | n.a. | S 7 |
| M 8 | 13 11 23 | 18°58'52 | 17°35 | 26°58 | 4°49 | 29°36 | 4°50 | 15°19 | 2°52 | 16°57 | 12°55 | 19°33 | 21° 3 | 18°49 | n.a. | M 8 |
| T 9 | 13 15 20 | 19°59'24 | 2♊11 | 28°24 | 6° 4 | 29°30 | 4°52 | 15°18 | 2°55 | 16°57 | 12°54 | 19°29 | 21° 0 | 18°56 | n.a. | T 9 |
| W10 | 13 19 16 | 20°59'55 | 16°41 | 29°50 | 7°19 | 29°22 | 4°54 | 15°18 | 2°57 | 16°58 | 12°52 | 19°D28 | 20°57 | 19° 3 | n.a. | W10 |
| T 11 | 13 23 13 | 22° 0'24 | 1♋ 1 | 1♈18 | 8°34 | 29°14 | 4°55 | 15°17 | 3° 0 | 16°58 | 12°51 | 19°28 | 20°54 | 19° 9 | n.a. | T 11 |
| F 12 | 13 27 10 | 23° 0'52 | 15°10 | 2°47 | 9°48 | 29° 5 | 4°57 | 15°17 | 3° 3 | 16°59 | 12°49 | 19°29 | 20°51 | 19°16 | n.a. | F 12 |
| S 13 | 13 31 6 | 24° 1'18 | 29° 7 | 4°17 | 11° 3 | 28°56 | 4°58 | 15°16 | 3° 5 | 17° 0 | 12°48 | 19°R29 | 20°48 | 19°23 | n.a. | S 13 |
| S 14 | 13 35 3 | 25° 1'42 | 12♌51 | 5°48 | 12°18 | 28°45 | 4°59 | 15°16 | 3° 8 | 17° 0 | 12°46 | 19°27 | 20°44 | 19°29 | n.a. | S 14 |
| M15 | 13 38 59 | 26° 2'05 | 26°23 | 7°19 | 13°33 | 28°34 | 5° 0 | 15°D16 | 3°10 | 17° 1 | 12°45 | 19°24 | 20°41 | 19°36 | n.a. | M15 |
| T 16 | 13 42 56 | 27° 2'26 | 9♍43 | 8°52 | 14°48 | 28°22 | 5° 0 | 15°16 | 3°13 | 17° 1 | 12°43 | 19°17 | 20°38 | 19°42 | n.a. | T 16 |
| W17 | 13 46 52 | 28° 2'45 | 22°50 | 10°26 | 16° 2 | 28° 9 | 5° 1 | 15°16 | 3°15 | 17° 2 | 12°42 | 19° 9 | 20°35 | 19°49 | n.a. | W17 |
| T 18 | 13 50 49 | 29° 3'02 | 5♎46 | 12° 1 | 17°17 | 27°56 | 5° 1 | 15°17 | 3°18 | 17° 3 | 12°41 | 19° 0 | 20°32 | 19°56 | n.a. | T 18 |
| F 19 | 13 54 45 | 0♉ 3'18 | 18°29 | 13°37 | 18°32 | 27°42 | 5°R 1 | 15°17 | 3°20 | 17° 4 | 12°39 | 18°51 | 20°28 | 20° 2 | n.a. | F 19 |
| S 20 | 13 58 42 | 1° 3'32 | 0♏59 | 15°14 | 19°46 | 27°27 | 5° 1 | 15°17 | 3°22 | 17° 4 | 12°38 | 18°42 | 20°25 | 20° 9 | n.a. | S 20 |
| S 21 | 14 2 38 | 2° 3'45 | 13°17 | 16°52 | 21° 1 | 27°11 | 5° 1 | 15°18 | 3°25 | 17° 5 | 12°36 | 18°35 | 20°22 | 20°16 | n.a. | S 21 |
| M22 | 14 6 35 | 3° 3'56 | 25°24 | 18°31 | 22°15 | 26°55 | 5° 0 | 15°19 | 3°27 | 17° 6 | 12°35 | 18°30 | 20°19 | 20°22 | n.a. | M22 |
| T 23 | 14 10 32 | 4° 4'06 | 7♐21 | 20°11 | 23°30 | 26°38 | 4°59 | 15°19 | 3°29 | 17° 7 | 12°33 | 18°28 | 20°16 | 20°29 | n.a. | T 23 |
| W24 | 14 14 28 | 5° 4'15 | 19°12 | 21°52 | 24°44 | 26°20 | 4°59 | 15°20 | 3°31 | 17° 8 | 12°32 | 18°D27 | 20°13 | 20°36 | n.a. | W24 |
| T 25 | 14 18 25 | 6° 4'22 | 0♑59 | 23°35 | 25°59 | 26° 2 | 4°57 | 15°21 | 3°33 | 17° 9 | 12°31 | 18°28 | 20° 9 | 20°42 | n.a. | T 25 |
| F 26 | 14 22 21 | 7° 4'28 | 12°47 | 25°18 | 27°13 | 25°43 | 4°56 | 15°22 | 3°35 | 17°10 | 12°29 | 18°29 | 20° 6 | 20°49 | n.a. | F 26 |
| S 27 | 14 26 18 | 8° 4'32 | 24°40 | 27° 2 | 28°28 | 25°24 | 4°55 | 15°24 | 3°37 | 17°11 | 12°28 | 18°31 | 20° 3 | 20°56 | n.a. | S 27 |
| S 28 | 14 30 14 | 9° 4'35 | 6♒44 | 28°48 | 29°42 | 25° 4 | 4°53 | 15°25 | 3°39 | 17°12 | 12°27 | 18°R32 | 20° 0 | 21° 2 | n.a. | S 28 |
| M29 | 14 34 11 | 10° 4'37 | 19° 4 | 0♑35 | 0♊56 | 24°44 | 4°51 | 15°26 | 3°41 | 17°13 | 12°25 | 18°31 | 19°57 | 21° 9 | n.a. | M29 |
| T 30 | 14 38 7 | 11♉ 4'37 | 1♓44 | 2♑22 | 2♊11 | 24♏23 | 4♑49 | 15♌28 | 3♓43 | 17♋14 | 12♎24 | 18♊29 | 19♊54 | 21♐15 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n38 | 20s55 | 3s55 | 5s41 | 0s56 | 8n40 | 1s19 | 17s30 | 2n22 | 22s 5 | 0n53 | 15n54 | 0s 2 | 11s 2 | 0s41 | 20n45 | 1s15 | 5n18 | 11n14 | 22n43 | 22n46 | 22s13 | | n.a. |
| T 2 | 5 1 | 17 38 | 4 31 | 5 19 | 1 3 | 9 8 | 1 18 | 17 30 | 2 22 | 22 4 | 0 54 | 15 54 | 0 2 | 11 1 | 0 41 | 20 45 | 1 15 | 5 18 | 11 14 | 22 42 | 22 46 | 22 14 | | n.a. |
| W 3 | 5 24 | 13 24 | 4 55 | 4 56 | 1 10 | 9 36 | 1 16 | 17 29 | 2 22 | 22 4 | 0 54 | 15 55 | 0 2 | 11 0 | 0 41 | 20 45 | 1 15 | 5 19 | 11 14 | 22 42 | 22 46 | 22 16 | | n.a. |
| T 4 | 5 48 | 8 24 | 5 3 | 4 31 | 1 17 | 10 3 | 1 15 | 17 29 | 2 22 | 22 4 | 0 54 | 15 55 | 0 2 | 10 59 | 0 41 | 20 45 | 1 15 | 5 20 | 11 14 | 22 41 | 22 46 | 22 17 | | n.a. |
| F 5 | 6 11 | 2 49 | 4 54 | 4 6 | 1 24 | 10 30 | 1 14 | 17 28 | 2 22 | 22 4 | 0 54 | 15 56 | 0 2 | 10 58 | 0 41 | 20 45 | 1 15 | 5 20 | 11 14 | 22 40 | 22 45 | 22 19 | | n.a. |
| S 6 | 6 33 | 3n 2 | 4 26 | 3 40 | 1 30 | 10 57 | 1 12 | 17 27 | 2 22 | 22 4 | 0 54 | 15 56 | 0 2 | 10 57 | 0 41 | 20 45 | 1 15 | 5 21 | 11 14 | 22 39 | 22 45 | 22 20 | | n.a. |
| S 7 | 6 56 | 8 50 | 3 42 | 3 12 | 1 36 | 11 23 | 1 11 | 17 27 | 2 22 | 22 3 | 0 54 | 15 57 | 0 2 | 10 56 | 0 41 | 20 45 | 1 15 | 5 22 | 11 15 | 22 39 | 22 45 | 22 21 | | n.a. |
| M 8 | 7 19 | 14 12 | 2 42 | 2 45 | 1 41 | 11 49 | 1 9 | 17 26 | 2 21 | 22 3 | 0 54 | 15 57 | 0 1 | 10 55 | 0 41 | 20 45 | 1 15 | 5 22 | 11 15 | 22 38 | 22 45 | 22 23 | | n.a. |
| T 9 | 7 41 | 18 46 | 1 31 | 2 16 | 1 47 | 12 15 | 1 8 | 17 24 | 2 21 | 22 3 | 0 54 | 15 57 | 0 1 | 10 54 | 0 41 | 20 45 | 1 15 | 5 23 | 11 15 | 22 38 | 22 45 | 22 24 | | n.a. |
| W10 | 8 4 | 22 8 | 0 15 | 1 46 | 1 51 | 12 41 | 1 6 | 17 23 | 2 21 | 22 3 | 0 54 | 15 58 | 0 1 | 10 54 | 0 41 | 20 45 | 1 15 | 5 23 | 11 15 | 22 38 | 22 44 | 22 26 | | n.a. |
| T 11 | 8 26 | 24 4 | 1n 2 | 1 16 | 1 56 | 13 6 | 1 4 | 17 22 | 2 21 | 22 3 | 0 55 | 15 58 | 0 1 | 10 53 | 0 41 | 20 45 | 1 15 | 5 24 | 11 15 | 22 38 | 22 44 | 22 27 | | n.a. |
| F 12 | 8 48 | 24 24 | 2 13 | 0 45 | 2 0 | 13 31 | 1 3 | 17 20 | 2 20 | 22 3 | 0 55 | 15 58 | 0 1 | 10 52 | 0 41 | 20 45 | 1 15 | 5 24 | 11 15 | 22 38 | 22 44 | 22 29 | | n.a. |
| S 13 | 9 10 | 23 12 | 3 16 | 0 13 | 2 3 | 13 56 | 1 1 | 17 19 | 2 20 | 22 2 | 0 55 | 15 58 | 0 1 | 10 51 | 0 41 | 20 45 | 1 15 | 5 25 | 11 15 | 22 38 | 22 44 | 22 30 | | n.a. |
| S 14 | 9 32 | 20 37 | 4 7 | 0n19 | 2 7 | 14 20 | 0 59 | 17 17 | 2 19 | 22 2 | 0 55 | 15 59 | 0 1 | 10 50 | 0 41 | 20 45 | 1 15 | 5 26 | 11 15 | 22 38 | 22 44 | 22 31 | | n.a. |
| M15 | 9 54 | 16 57 | 4 42 | 0 52 | 2 9 | 14 44 | 0 57 | 17 15 | 2 19 | 22 2 | 0 55 | 15 59 | 0 1 | 10 49 | 0 41 | 20 45 | 1 14 | 5 26 | 11 15 | 22 38 | 22 43 | 22 33 | | n.a. |
| T 16 | 10 15 | 12 28 | 5 2 | 1 26 | 2 12 | 15 8 | 0 55 | 17 13 | 2 18 | 22 2 | 0 55 | 15 59 | 0 1 | 10 48 | 0 41 | 20 45 | 1 14 | 5 27 | 11 15 | 22 37 | 22 43 | 22 34 | | n.a. |
| W17 | 10 36 | 7 29 | 5 6 | 2 0 | 2 14 | 15 31 | 0 53 | 17 11 | 2 18 | 22 2 | 0 55 | 15 59 | 0 1 | 10 47 | 0 41 | 20 45 | 1 14 | 5 27 | 11 15 | 22 37 | 22 43 | 22 35 | | n.a. |
| T 18 | 10 57 | 2 15 | 4 54 | 2 35 | 2 16 | 15 54 | 0 51 | 17 9 | 2 17 | 22 2 | 0 55 | 15 59 | 0 1 | 10 47 | 0 41 | 20 45 | 1 14 | 5 28 | 11 15 | 22 36 | 22 43 | 22 37 | | n.a. |
| F 19 | 11 18 | 3s 0 | 4 27 | 3 11 | 2 17 | 16 16 | 0 49 | 17 6 | 2 16 | 22 2 | 0 55 | 15 59 | 0 0 | 10 46 | 0 41 | 20 45 | 1 14 | 5 28 | 11 15 | 22 35 | 22 42 | 22 38 | | n.a. |
| S 20 | 11 39 | 8 3 | 3 48 | 3 47 | 2 18 | 16 38 | 0 47 | 17 4 | 2 16 | 22 2 | 0 55 | 15 59 | 0 0 | 10 45 | 0 41 | 20 45 | 1 14 | 5 29 | 11 15 | 22 34 | 22 42 | 22 40 | | n.a. |
| S 21 | 12 0 | 12 43 | 2 58 | 4 23 | 2 18 | 17 0 | 0 45 | 17 1 | 2 15 | 22 2 | 0 55 | 15 59 | 0 0 | 10 44 | 0 42 | 20 45 | 1 14 | 5 29 | 11 15 | 22 34 | 22 42 | 22 41 | | n.a. |
| M22 | 12 20 | 16 50 | 2 2 | 5 0 | 2 18 | 17 21 | 0 42 | 16 58 | 2 14 | 22 1 | 0 56 | 15 59 | 0 0 | 10 43 | 0 42 | 20 45 | 1 14 | 5 30 | 11 15 | 22 33 | 22 42 | 22 42 | | n.a. |
| T 23 | 12 40 | 20 12 | 1 0 | 5 38 | 2 18 | 17 42 | 0 40 | 16 55 | 2 13 | 22 1 | 0 56 | 15 58 | 0 0 | 10 43 | 0 42 | 20 45 | 1 14 | 5 30 | 11 14 | 22 33 | 22 42 | 22 44 | | n.a. |
| W24 | 13 0 | 22 41 | 0s 4 | 6 16 | 2 17 | 18 2 | 0 38 | 16 52 | 2 12 | 22 1 | 0 56 | 15 58 | 0n 0 | 10 42 | 0 42 | 20 44 | 1 14 | 5 31 | 11 14 | 22 33 | 22 41 | 22 45 | | n.a. |
| T 25 | 13 19 | 24 10 | 1 8 | 6 54 | 2 16 | 18 21 | 0 35 | 16 49 | 2 11 | 22 1 | 0 56 | 15 58 | 0 0 | 10 41 | 0 42 | 20 44 | 1 14 | 5 31 | 11 14 | 22 33 | 22 41 | 22 46 | | n.a. |
| F 26 | 13 39 | 24 34 | 2 8 | 7 32 | 2 14 | 18 41 | 0 33 | 16 46 | 2 10 | 22 1 | 0 56 | 15 58 | 0 0 | 10 41 | 0 42 | 20 44 | 1 14 | 5 32 | 11 14 | 22 33 | 22 41 | 22 48 | | n.a. |
| S 27 | 13 58 | 23 52 | 3 4 | 8 11 | 2 12 | 18 59 | 0 31 | 16 42 | 2 9 | 22 1 | 0 56 | 15 58 | 0 0 | 10 40 | 0 42 | 20 44 | 1 14 | 5 32 | 11 14 | 22 33 | 22 41 | 22 49 | | n.a. |
| S 28 | 14 17 | 22 2 | 3 53 | 8 51 | 2 9 | 19 18 | 0 28 | 16 39 | 2 8 | 22 1 | 0 56 | 15 57 | 0 0 | 10 39 | 0 42 | 20 44 | 1 14 | 5 32 | 11 14 | 22 33 | 22 40 | 22 50 | | n.a. |
| M29 | 14 36 | 19 10 | 4 32 | 9 30 | 2 6 | 19 35 | 0 26 | 16 35 | 2 6 | 22 1 | 0 56 | 15 57 | 0 1 | 10 39 | 0 42 | 20 44 | 1 14 | 5 33 | 11 14 | 22 33 | 22 40 | 22 52 | | n.a. |
| T 30 | 14n54 | 15s20 | 4s59 | 10n10 | 2s 3 | 19n53 | 0s23 | 16s32 | 2n 5 | 22s 1 | 0n56 | 15n57 | 0n 1 | 10s38 | 0s42 | 20n44 | 1s14 | 5n33 | 11n14 | 22n33 | 22n40 | 22s53 | | n.a. |

Julian Day Number = 3614932.5, Delta T = 09h10m15s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°32'21, Lahiri = 68°39'21


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## MAY 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 42 4 | 12♉ 4'36 | 14♓48 | 4♉11 | 3♊25 | 24°R 1 | 4°R47 | 15♌30 | 3♓45 | 17♋15 | 12°R23 | 18°R26 | 19♊50 | 21♐22 | n.a. | W 1 |
| T 2 | 14 46 1 | 13° 4'33 | 28°20 | 6° 2 | 4°39 | 23♏40 | 4♑45 | 15°31 | 3°47 | 17°16 | 12♎22 | 18♊21 | 19°47 | 21°29 | n.a. | T 2 |
| F 3 | 14 49 57 | 14° 4'29 | 12♈18 | 7°53 | 5°54 | 23°17 | 4°42 | 15°33 | 3°49 | 17°18 | 12°20 | 18°15 | 19°44 | 21°35 | n.a. | F 3 |
| S 4 | 14 53 54 | 15° 4'23 | 26°41 | 9°45 | 7° 8 | 22°55 | 4°40 | 15°35 | 3°50 | 17°19 | 12°19 | 18°10 | 19°41 | 21°42 | n.a. | S 4 |
| S 5 | 14 57 50 | 16° 4'15 | 11♉24 | 11°39 | 8°22 | 22°32 | 4°37 | 15°37 | 3°52 | 17°20 | 12°18 | 18° 6 | 19°38 | 21°49 | n.a. | S 5 |
| M 6 | 15 1 47 | 17° 4'06 | 26°19 | 13°34 | 9°36 | 22° 9 | 4°34 | 15°39 | 3°54 | 17°21 | 12°17 | 18° 3 | 19°34 | 21°55 | n.a. | M 6 |
| T 7 | 15 5 43 | 18° 3'55 | 11♊18 | 15°30 | 10°50 | 21°46 | 4°30 | 15°42 | 3°55 | 17°23 | 12°16 | 18°D 1 | 19°31 | 22° 2 | n.a. | T 7 |
| W 8 | 15 9 40 | 19° 3'43 | 26°12 | 17°27 | 12° 4 | 21°22 | 4°27 | 15°44 | 3°57 | 17°24 | 12°14 | 18° 1 | 19°28 | 22° 9 | n.a. | W 8 |
| T 9 | 15 13 36 | 20° 3'28 | 10♋55 | 19°25 | 13°18 | 20°59 | 4°23 | 15°47 | 3°58 | 17°26 | 12°13 | 18° 2 | 19°25 | 22°15 | n.a. | T 9 |
| F 10 | 15 17 33 | 21° 3'11 | 25°22 | 21°24 | 14°32 | 20°35 | 4°19 | 15°49 | 4° 0 | 17°27 | 12°12 | 18° 4 | 19°22 | 22°22 | n.a. | F 10 |
| S 11 | 15 21 29 | 22° 2'52 | 9♌29 | 23°24 | 15°46 | 20°12 | 4°16 | 15°52 | 4° 1 | 17°28 | 12°11 | 18° 5 | 19°19 | 22°29 | n.a. | S 11 |
| S 12 | 15 25 26 | 23° 2'31 | 23°16 | 25°24 | 17° 0 | 19°48 | 4°11 | 15°55 | 4° 2 | 17°30 | 12°10 | 18°R 5 | 19°15 | 22°35 | n.a. | S 12 |
| M13 | 15 29 23 | 24° 2'08 | 6♍42 | 27°26 | 18°14 | 19°25 | 4° 7 | 15°58 | 4° 4 | 17°31 | 12° 9 | 18° 5 | 19°12 | 22°42 | n.a. | M13 |
| T 14 | 15 33 19 | 25° 1'43 | 19°51 | 29°27 | 19°28 | 19° 1 | 4° 3 | 16° 1 | 4° 5 | 17°33 | 12° 8 | 18° 3 | 19° 9 | 22°48 | n.a. | T 14 |
| W15 | 15 37 16 | 26° 1'15 | 2♎43 | 1♊30 | 20°41 | 18°38 | 3°58 | 16° 4 | 4° 6 | 17°34 | 12° 7 | 18° 1 | 19° 6 | 22°55 | n.a. | W15 |
| T 16 | 15 41 12 | 27° 0'46 | 15°20 | 3°32 | 21°55 | 18°15 | 3°53 | 16° 7 | 4° 7 | 17°36 | 12° 6 | 17°57 | 19° 3 | 23° 2 | n.a. | T 16 |
| F 17 | 15 45 9 | 28° 0'14 | 27°44 | 5°34 | 23° 9 | 17°52 | 3°48 | 16°10 | 4° 8 | 17°37 | 12° 5 | 17°54 | 18°59 | 23° 8 | n.a. | F 17 |
| S 18 | 15 49 5 | 28°59'40 | 9♏58 | 7°35 | 24°22 | 17°30 | 3°43 | 16°14 | 4° 9 | 17°39 | 12° 4 | 17°51 | 18°56 | 23°15 | n.a. | S 18 |
| S 19 | 15 53 2 | 29°59'05 | 22° 3 | 9°36 | 25°36 | 17° 7 | 3°38 | 16°17 | 4°10 | 17°41 | 12° 3 | 17°49 | 18°53 | 23°22 | n.a. | S 19 |
| M20 | 15 56 58 | 0♊58'28 | 4♐ 0 | 11°36 | 26°49 | 16°46 | 3°33 | 16°21 | 4°11 | 17°42 | 12° 2 | 17°47 | 18°50 | 23°28 | n.a. | M20 |
| T 21 | 16 0 55 | 1°57'49 | 15°51 | 13°35 | 28° 3 | 16°24 | 3°27 | 16°25 | 4°12 | 17°44 | 12° 1 | 17°D47 | 18°47 | 23°35 | n.a. | T 21 |
| W22 | 16 4 52 | 2°57'08 | 27°40 | 15°31 | 29°16 | 16° 3 | 3°22 | 16°28 | 4°13 | 17°46 | 12° 1 | 17°47 | 18°44 | 23°42 | n.a. | W22 |
| T 23 | 16 8 48 | 3°56'25 | 9♑27 | 17°26 | 0♋30 | 15°43 | 3°16 | 16°32 | 4°14 | 17°47 | 12° 0 | 17°48 | 18°40 | 23°48 | n.a. | T 23 |
| F 24 | 16 12 45 | 4°55'41 | 21°17 | 19°17 | 1°43 | 15°23 | 3°10 | 16°36 | 4°14 | 17°49 | 11°59 | 17°49 | 18°37 | 23°55 | n.a. | F 24 |
| S 25 | 16 16 41 | 5°54'55 | 3♒12 | 21° 6 | 2°56 | 15° 3 | 3° 4 | 16°40 | 4°15 | 17°51 | 11°58 | 17°50 | 18°34 | 24° 2 | n.a. | S 25 |
| S 26 | 16 20 38 | 6°54'08 | 15°17 | 22°52 | 4°10 | 14°44 | 2°58 | 16°44 | 4°16 | 17°53 | 11°57 | 17°51 | 18°31 | 24° 8 | n.a. | S 26 |
| M27 | 16 24 34 | 7°53'18 | 27°36 | 24°34 | 5°23 | 14°26 | 2°52 | 16°49 | 4°16 | 17°55 | 11°57 | 17°52 | 18°28 | 24°15 | n.a. | M27 |
| T 28 | 16 28 31 | 8°52'27 | 10♓13 | 26°12 | 6°36 | 14° 8 | 2°46 | 16°53 | 4°17 | 17°56 | 11°56 | 17°R52 | 18°25 | 24°22 | n.a. | T 28 |
| W29 | 16 32 27 | 9°51'35 | 23°12 | 27°45 | 7°49 | 13°51 | 2°39 | 16°57 | 4°17 | 17°58 | 11°55 | 17°52 | 18°21 | 24°28 | n.a. | W29 |
| T 30 | 16 36 24 | 10°50'41 | 6♈36 | 29°14 | 9° 2 | 13°34 | 2°33 | 17° 2 | 4°18 | 18° 0 | 11°55 | 17°51 | 18°18 | 24°35 | n.a. | T 30 |
| F 31 | 16 40 21 | 11♊49'45 | 20♈27 | 0♋38 | 10♋15 | 13♏18 | 2♑26 | 17♌ 6 | 4♓18 | 18♋ 2 | 11♎54 | 17♊51 | 18♊15 | 24♐41 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n12 | 10s41 | 5s11 | 10n50 | 1s59 | 20n 9 | 0s20 | 16s28 | 2n 4 | 22s 1 | 0n56 | 15n56 | 0n 1 | 10s37 | 0s42 | 20n44 | 1s14 | 5n34 | 11n14 | 22n33 | 22n40 | 22s54 | | n.a. |
| T 2 | 15 30 | 5 22 | 5 7 | 11 30 | 1 54 | 20 25 | 0 18 | 16 24 | 2 2 | 22 1 | 0 56 | 15 56 | 0 1 | 10 37 | 0 42 | 20 44 | 1 14 | 5 34 | 11 14 | 22 32 | 22 39 | 22 56 | | n.a. |
| F 3 | 15 48 | 0n24 | 4 45 | 12 11 | 1 50 | 20 41 | 0 15 | 16 20 | 2 1 | 22 1 | 0 57 | 15 55 | 0 1 | 10 36 | 0 42 | 20 44 | 1 14 | 5 34 | 11 14 | 22 32 | 22 39 | 22 57 | | n.a. |
| S 4 | 16 5 | 6 19 | 4 5 | 12 51 | 1 44 | 20 56 | 0 13 | 16 16 | 1 59 | 22 1 | 0 57 | 15 55 | 0 1 | 10 36 | 0 42 | 20 44 | 1 14 | 5 35 | 11 14 | 22 32 | 22 39 | 22 58 | | n.a. |
| S 5 | 16 22 | 12 2 | 3 7 | 13 31 | 1 38 | 21 10 | 0 10 | 16 12 | 1 58 | 22 1 | 0 57 | 15 54 | 0 1 | 10 35 | 0 42 | 20 43 | 1 14 | 5 35 | 11 13 | 22 31 | 22 39 | 22 59 | | n.a. |
| M 6 | 16 39 | 17 7 | 1 56 | 14 11 | 1 32 | 21 24 | 0 7 | 16 8 | 1 56 | 22 1 | 0 57 | 15 54 | 0 1 | 10 34 | 0 42 | 20 43 | 1 14 | 5 35 | 11 13 | 22 31 | 22 38 | 23 1 | | n.a. |
| T 7 | 16 56 | 21 9 | 0 37 | 14 51 | 1 25 | 21 37 | 0 5 | 16 4 | 1 55 | 22 1 | 0 57 | 15 53 | 0 1 | 10 34 | 0 42 | 20 43 | 1 14 | 5 36 | 11 13 | 22 31 | 22 38 | 23 2 | | n.a. |
| W 8 | 17 12 | 23 44 | 0n45 | 15 31 | 1 18 | 21 50 | 0 2 | 15 59 | 1 53 | 22 1 | 0 57 | 15 53 | 0 1 | 10 33 | 0 42 | 20 43 | 1 13 | 5 36 | 11 13 | 22 31 | 22 38 | 23 3 | | n.a. |
| T 9 | 17 28 | 24 38 | 2 3 | 16 10 | 1 10 | 22 2 | 0n 1 | 15 55 | 1 51 | 22 1 | 0 57 | 15 52 | 0 1 | 10 33 | 0 42 | 20 43 | 1 13 | 5 36 | 11 13 | 22 31 | 22 38 | 23 5 | | n.a. |
| F 10 | 17 43 | 23 51 | 3 11 | 16 49 | 1 2 | 22 13 | 0 4 | 15 51 | 1 49 | 22 1 | 0 57 | 15 51 | 0 1 | 10 32 | 0 42 | 20 43 | 1 13 | 5 37 | 11 13 | 22 31 | 22 37 | 23 6 | | n.a. |
| S 11 | 17 59 | 21 33 | 4 6 | 17 27 | 0 53 | 22 24 | 0 6 | 15 46 | 1 47 | 22 1 | 0 57 | 15 50 | 0 2 | 10 32 | 0 42 | 20 43 | 1 13 | 5 37 | 11 13 | 22 31 | 22 37 | 23 7 | | n.a. |
| S 12 | 18 14 | 18 3 | 4 46 | 18 5 | 0 44 | 22 34 | 0 9 | 15 42 | 1 45 | 22 2 | 0 57 | 15 50 | 0 2 | 10 32 | 0 42 | 20 42 | 1 13 | 5 37 | 11 13 | 22 31 | 22 37 | 23 8 | | n.a. |
| M13 | 18 28 | 13 41 | 5 9 | 18 42 | 0 35 | 22 44 | 0 12 | 15 38 | 1 43 | 22 2 | 0 57 | 15 49 | 0 2 | 10 31 | 0 42 | 20 42 | 1 13 | 5 38 | 11 12 | 22 31 | 22 37 | 23 10 | | n.a. |
| T 14 | 18 42 | 8 47 | 5 15 | 19 18 | 0 25 | 22 53 | 0 15 | 15 34 | 1 41 | 22 2 | 0 57 | 15 48 | 0 2 | 10 31 | 0 42 | 20 42 | 1 13 | 5 38 | 11 12 | 22 31 | 22 36 | 23 11 | | n.a. |
| W15 | 18 56 | 3 37 | 5 5 | 19 53 | 0 15 | 23 1 | 0 17 | 15 29 | 1 39 | 22 2 | 0 57 | 15 47 | 0 2 | 10 30 | 0 42 | 20 42 | 1 13 | 5 38 | 11 12 | 22 31 | 22 36 | 23 12 | | n.a. |
| T 16 | 19 10 | 1s37 | 4 40 | 20 27 | 0 4 | 23 8 | 0 20 | 15 25 | 1 37 | 22 2 | 0 57 | 15 47 | 0 2 | 10 30 | 0 42 | 20 42 | 1 13 | 5 38 | 11 12 | 22 30 | 22 36 | 23 13 | | n.a. |
| F 17 | 19 23 | 6 43 | 4 2 | 20 59 | 0n 7 | 23 15 | 0 23 | 15 21 | 1 35 | 22 2 | 0 57 | 15 46 | 0 2 | 10 30 | 0 43 | 20 42 | 1 13 | 5 38 | 11 12 | 22 30 | 22 36 | 23 14 | | n.a. |
| S 18 | 19 36 | 11 29 | 3 14 | 21 30 | 0 18 | 23 21 | 0 26 | 15 17 | 1 33 | 22 2 | 0 57 | 15 45 | 0 2 | 10 29 | 0 43 | 20 42 | 1 13 | 5 39 | 11 12 | 22 30 | 22 35 | 23 16 | | n.a. |
| S 19 | 19 49 | 15 45 | 2 18 | 22 0 | 0 29 | 23 27 | 0 29 | 15 13 | 1 31 | 22 2 | 0 58 | 15 44 | 0 2 | 10 29 | 0 43 | 20 41 | 1 13 | 5 39 | 11 11 | 22 30 | 22 35 | 23 17 | | n.a. |
| M20 | 20 1 | 19 22 | 1 16 | 22 28 | 0 40 | 23 32 | 0 31 | 15 9 | 1 29 | 22 2 | 0 58 | 15 43 | 0 2 | 10 29 | 0 43 | 20 41 | 1 13 | 5 39 | 11 11 | 22 30 | 22 35 | 23 18 | | n.a. |
| T 21 | 20 13 | 22 8 | 0 11 | 22 53 | 0 51 | 23 36 | 0 34 | 15 5 | 1 26 | 22 2 | 0 58 | 15 42 | 0 2 | 10 28 | 0 43 | 20 41 | 1 13 | 5 39 | 11 11 | 22 29 | 22 35 | 23 19 | | n.a. |
| W22 | 20 24 | 23 56 | 0s55 | 23 18 | 1 2 | 23 39 | 0 37 | 15 1 | 1 24 | 22 2 | 0 58 | 15 41 | 0 3 | 10 28 | 0 43 | 20 41 | 1 13 | 5 39 | 11 11 | 22 30 | 22 34 | 23 20 | | n.a. |
| T 23 | 20 35 | 24 40 | 1 57 | 23 40 | 1 12 | 23 42 | 0 40 | 14 58 | 1 22 | 22 3 | 0 58 | 15 40 | 0 3 | 10 28 | 0 43 | 20 41 | 1 13 | 5 39 | 11 11 | 22 30 | 22 34 | 23 22 | | n.a. |
| F 24 | 20 46 | 24 17 | 2 55 | 24 0 | 1 23 | 23 44 | 0 42 | 14 54 | 1 19 | 22 3 | 0 58 | 15 39 | 0 3 | 10 28 | 0 43 | 20 40 | 1 13 | 5 40 | 11 10 | 22 30 | 22 34 | 23 23 | | n.a. |
| S 25 | 20 56 | 22 47 | 3 46 | 24 18 | 1 33 | 23 46 | 0 45 | 14 51 | 1 17 | 22 3 | 0 58 | 15 37 | 0 3 | 10 27 | 0 43 | 20 40 | 1 13 | 5 40 | 11 10 | 22 30 | 22 34 | 23 24 | | n.a. |
| S 26 | 21 6 | 20 15 | 4 28 | 24 34 | 1 43 | 23 47 | 0 48 | 14 48 | 1 15 | 22 3 | 0 58 | 15 36 | 0 3 | 10 27 | 0 43 | 20 40 | 1 13 | 5 40 | 11 10 | 22 30 | 22 33 | 23 25 | | n.a. |
| M27 | 21 16 | 16 47 | 4 58 | 24 48 | 1 52 | 23 47 | 0 51 | 14 45 | 1 13 | 22 3 | 0 58 | 15 35 | 0 3 | 10 27 | 0 43 | 20 40 | 1 13 | 5 40 | 11 10 | 22 30 | 22 33 | 23 26 | | n.a. |
| T 28 | 21 25 | 12 29 | 5 15 | 25 0 | 2 0 | 23 46 | 0 53 | 14 42 | 1 10 | 22 3 | 0 58 | 15 34 | 0 3 | 10 27 | 0 43 | 20 40 | 1 13 | 5 40 | 11 10 | 22 30 | 22 33 | 23 28 | | n.a. |
| W29 | 21 34 | 7 31 | 5 16 | 25 9 | 2 8 | 23 45 | 0 56 | 14 39 | 1 8 | 22 3 | 0 58 | 15 33 | 0 3 | 10 27 | 0 43 | 20 39 | 1 13 | 5 40 | 11 9 | 22 30 | 22 33 | 23 29 | | n.a. |
| T 30 | 21 42 | 2 2 | 5 1 | 25 17 | 2 15 | 23 43 | 0 59 | 14 36 | 1 6 | 22 3 | 0 58 | 15 31 | 0 3 | 10 27 | 0 43 | 20 39 | 1 13 | 5 40 | 11 9 | 22 30 | 22 32 | 23 30 | | n.a. |
| F 31 | 21n50 | 3n43 | 4s28 | 25n24 | 2n21 | 23n40 | 1n 1 | 14s34 | 1n 3 | 22s 4 | 0n58 | 15n30 | 0n 3 | 10s27 | 0s43 | 20n39 | 1s13 | 5n40 | 11n 9 | 22n30 | 22n32 | 23s31 | | n.a. |

Julian Day Number = 3614962.5, Delta T = 09h10m16s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 69°32'25, Lahiri = 68°39'25



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## JUNE 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 44 17 | 12♊48'48 | 4♉45 | 1♋57 | 11♋28 | 13°R 3 | 2°R19 | 17♌11 | 4♓18 | 18♋ 4 | 11°R53 | 17°R50 | 18♊12 | 24♐48 | n.a. | S 1 |
| S 2 | 16 48 14 | 13°47'49 | 19°27 | 3°11 | 12°41 | 12♏49 | 2♍12 | 17°16 | 4°19 | 18° 6 | 11♎53 | 17♊49 | 18° 9 | 24°55 | n.a. | S 2 |
| M 3 | 16 52 10 | 14°46'49 | 4♊27 | 4°20 | 13°54 | 12°35 | 2° 5 | 17°20 | 4°19 | 18° 8 | 11°52 | 17°49 | 18° 5 | 25° 1 | n.a. | M 3 |
| T 4 | 16 56 7 | 15°45'47 | 19°37 | 5°23 | 15° 7 | 12°22 | 1°58 | 17°25 | 4°19 | 18°10 | 11°52 | 17°D49 | 18° 2 | 25° 8 | n.a. | T 4 |
| W 5 | 17 0 3 | 16°44'43 | 4♋47 | 6°20 | 16°20 | 12°10 | 1°51 | 17°30 | 4°19 | 18°12 | 11°51 | 17°49 | 17°59 | 25°15 | n.a. | W 5 |
| T 6 | 17 4 0 | 17°43'37 | 19°49 | 7°12 | 17°32 | 11°59 | 1°44 | 17°35 | 4°19 | 18°14 | 11°51 | 17°R49 | 17°56 | 25°21 | n.a. | T 6 |
| F 7 | 17 7 56 | 18°42'29 | 4♌34 | 7°57 | 18°45 | 11°48 | 1°37 | 17°40 | 4°R19 | 18°16 | 11°50 | 17°49 | 17°53 | 25°28 | n.a. | F 7 |
| S 8 | 17 11 53 | 19°41'19 | 18°57 | 8°37 | 19°58 | 11°38 | 1°29 | 17°46 | 4°19 | 18°18 | 11°50 | 17°49 | 17°50 | 25°35 | n.a. | S 8 |
| S 9 | 17 15 50 | 20°40'06 | 2♍55 | 9°11 | 21°10 | 11°29 | 1°22 | 17°51 | 4°19 | 18°20 | 11°50 | 17°49 | 17°46 | 25°41 | n.a. | S 9 |
| M10 | 17 19 46 | 21°38'52 | 16°27 | 9°39 | 22°23 | 11°21 | 1°15 | 17°56 | 4°19 | 18°22 | 11°49 | 17°D49 | 17°43 | 25°48 | n.a. | M10 |
| T 11 | 17 23 43 | 22°37'36 | 29°35 | 10° 1 | 23°35 | 11°14 | 1° 7 | 18° 2 | 4°19 | 18°24 | 11°49 | 17°49 | 17°40 | 25°55 | n.a. | T 11 |
| W12 | 17 27 39 | 23°36'17 | 12♎21 | 10°17 | 24°48 | 11° 7 | 1° 0 | 18° 7 | 4°18 | 18°26 | 11°49 | 17°49 | 17°37 | 26° 1 | n.a. | W12 |
| T 13 | 17 31 36 | 24°34'57 | 24°49 | 10°27 | 26° 0 | 11° 1 | 0°52 | 18°13 | 4°18 | 18°28 | 11°48 | 17°50 | 17°34 | 26° 8 | n.a. | T 13 |
| F 14 | 17 35 32 | 25°33'34 | 7♏ 2 | 10°R31 | 27°12 | 10°56 | 0°44 | 18°18 | 4°18 | 18°30 | 11°48 | 17°50 | 17°31 | 26°14 | n.a. | F 14 |
| S 15 | 17 39 29 | 26°32'10 | 19° 5 | 10°29 | 28°24 | 10°52 | 0°37 | 18°24 | 4°17 | 18°32 | 11°48 | 17°51 | 17°27 | 26°21 | n.a. | S 15 |
| S 16 | 17 43 25 | 27°30'43 | 0♐59 | 10°23 | 29°36 | 10°48 | 0°29 | 18°30 | 4°17 | 18°34 | 11°48 | 17°52 | 17°24 | 26°28 | n.a. | S 16 |
| M17 | 17 47 22 | 28°29'15 | 12°49 | 10°11 | 0♌49 | 10°45 | 0°22 | 18°36 | 4°16 | 18°37 | 11°48 | 17°R52 | 17°21 | 26°34 | n.a. | M17 |
| T 18 | 17 51 19 | 29°27'45 | 24°37 | 9°54 | 2° 1 | 10°43 | 0°14 | 18°42 | 4°16 | 18°39 | 11°48 | 17°52 | 17°18 | 26°41 | n.a. | T 18 |
| W19 | 17 55 15 | 0♋26'14 | 6♑25 | 9°33 | 3°12 | 10°42 | 0° 6 | 18°47 | 4°15 | 18°41 | 11°47 | 17°52 | 17°15 | 26°48 | n.a. | W19 |
| T 20 | 17 59 12 | 1°24'41 | 18°16 | 9° 8 | 4°24 | 10°D42 | 29♐59 | 18°53 | 4°15 | 18°43 | 11°47 | 17°50 | 17°12 | 26°54 | n.a. | T 20 |
| F 21 | 18 3 8 | 2°23'06 | 0♒11 | 8°39 | 5°36 | 10°42 | 29°51 | 19° 0 | 4°14 | 18°45 | 11°D47 | 17°48 | 17° 8 | 27° 1 | n.a. | F 21 |
| S 22 | 18 7 5 | 3°21'29 | 12°13 | 8° 7 | 6°48 | 10°43 | 29°43 | 19° 6 | 4°13 | 18°47 | 11°47 | 17°46 | 17° 5 | 27° 8 | n.a. | S 22 |
| S 23 | 18 11 1 | 4°19'51 | 24°24 | 7°33 | 8° 0 | 10°44 | 29°36 | 19°12 | 4°12 | 18°50 | 11°47 | 17°44 | 17° 2 | 27°14 | n.a. | S 23 |
| M24 | 18 14 58 | 5°18'12 | 6♓48 | 6°57 | 9°11 | 10°47 | 29°28 | 19°18 | 4°12 | 18°52 | 11°47 | 17°42 | 16°59 | 27°21 | n.a. | M24 |
| T 25 | 18 18 55 | 6°16'31 | 19°26 | 6°21 | 10°23 | 10°50 | 29°20 | 19°24 | 4°11 | 18°54 | 11°48 | 17°40 | 16°56 | 27°28 | n.a. | T 25 |
| W26 | 18 22 51 | 7°14'49 | 2♈23 | 5°43 | 11°34 | 10°54 | 29°13 | 19°31 | 4°10 | 18°56 | 11°48 | 17°D39 | 16°52 | 27°34 | n.a. | W26 |
| T 27 | 18 26 48 | 8°13'05 | 15°41 | 5° 7 | 12°46 | 10°58 | 29° 5 | 19°37 | 4° 9 | 18°58 | 11°48 | 17°39 | 16°49 | 27°41 | n.a. | T 27 |
| F 28 | 18 30 44 | 9°11'21 | 29°22 | 4°31 | 13°57 | 11° 3 | 28°58 | 19°44 | 4° 8 | 19° 1 | 11°48 | 17°40 | 16°46 | 27°48 | n.a. | F 28 |
| S 29 | 18 34 41 | 10° 9'35 | 13♉27 | 3°56 | 15° 8 | 11° 9 | 28°50 | 19°50 | 4° 7 | 19° 3 | 11°48 | 17°41 | 16°43 | 27°54 | n.a. | S 29 |
| S 30 | 18 38 37 | 11♋ 7'47 | 27♉56 | 3♋24 | 16♌19 | 11♏16 | 28♐43 | 19♌57 | 4♓ 6 | 19♋ 5 | 11♎48 | 17♊43 | 16♊40 | 28♐ 1 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 9n28 | 3s37 | 25n28 | 2n26 | 23n37 | 1n 4 | 14s32 | 1n 1 | 22s 4 | 0n58 | 15n29 | 0n 3 | 10s27 | 0s43 | 20n39 | 1s13 | 5n40 | 11n 9 | 22n30 | 22n32 | 23s32 | | n.a. |
| S 2 | 22 5 | 14 52 | 2 31 | 25 31 | 2 31 | 23 33 | 1 6 | 14 30 | 0 59 | 22 4 | 0 58 | 15 28 | 0 3 | 10 27 | 0 43 | 20 39 | 1 13 | 5 40 | 11 9 | 22 30 | 22 31 | 23 33 | | n.a. |
| M 3 | 22 11 | 19 28 | 1 14 | 25 32 | 2 34 | 23 28 | 1 9 | 14 28 | 0 56 | 22 4 | 0 58 | 15 26 | 0 3 | 10 26 | 0 43 | 20 38 | 1 13 | 5 40 | 11 8 | 22 30 | 22 31 | 23 34 | | n.a. |
| T 4 | 22 18 | 22 49 | 0n10 | 25 32 | 2 36 | 23 23 | 1 11 | 14 26 | 0 54 | 22 4 | 0 58 | 15 25 | 0 4 | 10 26 | 0 43 | 20 38 | 1 13 | 5 40 | 11 8 | 22 30 | 22 31 | 23 35 | | n.a. |
| W 5 | 22 24 | 24 30 | 1 33 | 25 31 | 2 37 | 23 17 | 1 14 | 14 24 | 0 52 | 22 4 | 0 58 | 15 23 | 0 4 | 10 26 | 0 43 | 20 38 | 1 13 | 5 40 | 11 8 | 22 30 | 22 31 | 23 37 | | n.a. |
| T 6 | 22 29 | 24 23 | 2 49 | 25 28 | 2 37 | 23 10 | 1 16 | 14 23 | 0 50 | 22 4 | 0 58 | 15 22 | 0 4 | 10 26 | 0 43 | 20 38 | 1 12 | 5 40 | 11 8 | 22 30 | 22 30 | 23 38 | | n.a. |
| F 7 | 22 34 | 22 33 | 3 52 | 25 24 | 2 36 | 23 3 | 1 19 | 14 22 | 0 47 | 22 4 | 0 58 | 15 21 | 0 4 | 10 27 | 0 43 | 20 37 | 1 12 | 5 40 | 11 7 | 22 30 | 22 30 | 23 39 | | n.a. |
| S 8 | 22 39 | 19 19 | 4 39 | 25 19 | 2 34 | 22 55 | 1 21 | 14 21 | 0 45 | 22 4 | 0 58 | 15 19 | 0 4 | 10 27 | 0 43 | 20 37 | 1 12 | 5 40 | 11 7 | 22 30 | 22 30 | 23 40 | | n.a. |
| S 9 | 22 43 | 15 3 | 5 7 | 25 13 | 2 30 | 22 47 | 1 23 | 14 21 | 0 43 | 22 5 | 0 58 | 15 18 | 0 4 | 10 27 | 0 44 | 20 37 | 1 12 | 5 40 | 11 7 | 22 30 | 22 29 | 23 41 | | n.a. |
| M10 | 22 47 | 10 9 | 5 18 | 25 7 | 2 25 | 22 37 | 1 25 | 14 20 | 0 41 | 22 5 | 0 58 | 15 16 | 0 4 | 10 27 | 0 44 | 20 37 | 1 12 | 5 40 | 11 7 | 22 30 | 22 29 | 23 42 | | n.a. |
| T 11 | 22 51 | 4 56 | 5 11 | 24 59 | 2 19 | 22 28 | 1 28 | 14 20 | 0 39 | 22 5 | 0 57 | 15 14 | 0 4 | 10 27 | 0 44 | 20 36 | 1 12 | 5 40 | 11 7 | 22 30 | 22 29 | 23 43 | | n.a. |
| W12 | 22 53 | 0s21 | 4 49 | 24 50 | 2 11 | 22 17 | 1 30 | 14 20 | 0 37 | 22 5 | 0 57 | 15 13 | 0 4 | 10 27 | 0 44 | 20 36 | 1 12 | 5 40 | 11 6 | 22 30 | 22 29 | 23 44 | | n.a. |
| T 13 | 22 56 | 5 30 | 4 14 | 24 41 | 2 3 | 22 6 | 1 32 | 14 20 | 0 34 | 22 5 | 0 57 | 15 11 | 0 4 | 10 27 | 0 44 | 20 36 | 1 12 | 5 39 | 11 6 | 22 30 | 22 28 | 23 45 | | n.a. |
| F 14 | 22 58 | 10 21 | 3 28 | 24 30 | 1 53 | 21 55 | 1 34 | 14 21 | 0 32 | 22 5 | 0 57 | 15 10 | 0 4 | 10 27 | 0 44 | 20 36 | 1 12 | 5 39 | 11 6 | 22 30 | 22 28 | 23 46 | | n.a. |
| S 15 | 23 0 | 14 44 | 2 33 | 24 19 | 1 41 | 21 42 | 1 36 | 14 21 | 0 30 | 22 5 | 0 57 | 15 8 | 0 4 | 10 27 | 0 44 | 20 35 | 1 12 | 5 39 | 11 6 | 22 30 | 22 28 | 23 47 | | n.a. |
| S 16 | 23 1 | 18 31 | 1 32 | 24 7 | 1 29 | 21 29 | 1 38 | 14 22 | 0 28 | 22 5 | 0 57 | 15 6 | 0 5 | 10 28 | 0 44 | 20 35 | 1 12 | 5 39 | 11 5 | 22 30 | 22 27 | 23 48 | | n.a. |
| M17 | 23 2 | 21 30 | 0 28 | 23 55 | 1 16 | 21 16 | 1 40 | 14 23 | 0 26 | 22 5 | 0 57 | 15 5 | 0 5 | 10 28 | 0 44 | 20 35 | 1 12 | 5 39 | 11 5 | 22 30 | 22 27 | 23 50 | | n.a. |
| T 18 | 23 3 | 23 33 | 0s37 | 23 42 | 1 1 | 21 2 | 1 42 | 14 25 | 0 24 | 22 5 | 0 57 | 15 3 | 0 5 | 10 28 | 0 44 | 20 35 | 1 12 | 5 39 | 11 5 | 22 30 | 22 27 | 23 51 | | n.a. |
| W19 | 23 3 | 24 34 | 1 41 | 23 28 | 0 46 | 20 48 | 1 43 | 14 26 | 0 22 | 22 6 | 0 57 | 15 1 | 0 5 | 10 28 | 0 44 | 20 34 | 1 12 | 5 38 | 11 5 | 22 30 | 22 27 | 23 52 | | n.a. |
| T 20 | 23 2 | 24 28 | 2 41 | 23 13 | 0 29 | 20 32 | 1 45 | 14 28 | 0 20 | 22 6 | 0 57 | 14 59 | 0 5 | 10 29 | 0 44 | 20 34 | 1 12 | 5 38 | 11 4 | 22 30 | 22 26 | 23 53 | | n.a. |
| F 21 | 23 1 | 23 15 | 3 33 | 22 58 | 0 12 | 20 17 | 1 47 | 14 30 | 0 18 | 22 6 | 0 57 | 14 58 | 0 5 | 10 29 | 0 44 | 20 34 | 1 12 | 5 38 | 11 4 | 22 30 | 22 26 | 23 54 | | n.a. |
| S 22 | 23 0 | 20 58 | 4 17 | 22 43 | 0s 5 | 20 1 | 1 48 | 14 32 | 0 17 | 22 6 | 0 57 | 14 56 | 0 5 | 10 29 | 0 44 | 20 34 | 1 12 | 5 38 | 11 4 | 22 29 | 22 26 | 23 55 | | n.a. |
| S 23 | 22 58 | 17 44 | 4 50 | 22 27 | 0 23 | 19 44 | 1 50 | 14 34 | 0 15 | 22 6 | 0 57 | 14 54 | 0 5 | 10 30 | 0 44 | 20 33 | 1 12 | 5 38 | 11 4 | 22 29 | 22 25 | 23 56 | | n.a. |
| M24 | 22 56 | 13 41 | 5 10 | 22 11 | 0 41 | 19 27 | 1 51 | 14 37 | 0 13 | 22 6 | 0 57 | 14 52 | 0 5 | 10 30 | 0 44 | 20 33 | 1 12 | 5 37 | 11 3 | 22 29 | 22 25 | 23 57 | | n.a. |
| T 25 | 22 54 | 8 58 | 5 16 | 21 55 | 0 59 | 19 9 | 1 52 | 14 39 | 0 11 | 22 6 | 0 56 | 14 50 | 0 5 | 10 30 | 0 44 | 20 33 | 1 12 | 5 37 | 11 3 | 22 29 | 22 25 | 23 58 | | n.a. |
| W26 | 22 51 | 3 45 | 5 6 | 21 38 | 1 17 | 18 51 | 1 54 | 14 42 | 0 9 | 22 6 | 0 56 | 14 48 | 0 5 | 10 31 | 0 44 | 20 32 | 1 12 | 5 37 | 11 3 | 22 29 | 22 24 | 23 59 | | n.a. |
| T 27 | 22 48 | 1n46 | 4 39 | 21 22 | 1 35 | 18 32 | 1 55 | 14 45 | 0 7 | 22 6 | 0 56 | 14 47 | 0 5 | 10 31 | 0 44 | 20 32 | 1 12 | 5 36 | 11 3 | 22 29 | 22 24 | 24 0 | | n.a. |
| F 28 | 22 44 | 7 22 | 3 56 | 21 6 | 1 52 | 18 13 | 1 56 | 14 48 | 0 6 | 22 6 | 0 56 | 14 45 | 0 5 | 10 31 | 0 44 | 20 32 | 1 12 | 5 36 | 11 2 | 22 29 | 22 24 | 24 1 | | n.a. |
| S 29 | 22 40 | 12 47 | 2 58 | 20 51 | 2 8 | 17 54 | 1 57 | 14 52 | 0 4 | 22 6 | 0 56 | 14 43 | 0 6 | 10 32 | 0 44 | 20 32 | 1 12 | 5 36 | 11 2 | 22 29 | 22 24 | 24 2 | | n.a. |
| S 30 | 22n35 | 17n38 | 1s47 | 20n36 | 2s24 | 17n34 | 1n58 | 14s55 | 0n 2 | 22s 6 | 0n56 | 14n41 | 0n 6 | 10s32 | 0s44 | 20n31 | 1s12 | 5n35 | 11n 2 | 22n29 | 22n23 | 24s 3 | | n.a. |

Julian Day Number = 3614993.5, Delta T = 09h10m18s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°32'30, Lahiri = 68°39'29



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## JULY 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 42 34 | 12♋ 5'59 | 12♊45 | 2°R54 | 17♌30 | 11♏23 | 28°R36 | 20♌ 3 | 4°R 4 | 19♋ 7 | 11♎49 | 17°R44 | 16♊37 | 28♐ 7 | n.a. | M 1 |
| T 2 | 18 46 30 | 13° 4'09 | 27°49 | 2♋28 | 18°41 | 11°31 | 28♐29 | 20°10 | 4♓ 3 | 19°10 | 11°49 | 17♊43 | 16°33 | 28°14 | n.a. | T 2 |
| W 3 | 18 50 27 | 14° 2'18 | 12♋59 | 2° 4 | 19°52 | 11°39 | 28°21 | 20°17 | 4° 2 | 19°12 | 11°49 | 17°42 | 16°30 | 28°21 | n.a. | W 3 |
| T 4 | 18 54 24 | 15° 0'26 | 28° 6 | 1°45 | 21° 3 | 11°48 | 28°14 | 20°23 | 4° 1 | 19°14 | 11°50 | 17°39 | 16°27 | 28°27 | n.a. | T 4 |
| F 5 | 18 58 20 | 15°58'32 | 13♌ 1 | 1°30 | 22°14 | 11°58 | 28° 7 | 20°30 | 3°59 | 19°16 | 11°50 | 17°35 | 16°24 | 28°34 | n.a. | F 5 |
| S 6 | 19 2 17 | 16°56'36 | 27°35 | 1°19 | 23°25 | 12° 8 | 28° 0 | 20°37 | 3°58 | 19°19 | 11°50 | 17°31 | 16°21 | 28°41 | n.a. | S 6 |
| S 7 | 19 6 13 | 17°54'38 | 11♍43 | 1°12 | 24°36 | 12°19 | 27°53 | 20°44 | 3°57 | 19°21 | 11°51 | 17°27 | 16°18 | 28°47 | n.a. | S 7 |
| M 8 | 19 10 10 | 18°52'39 | 25°24 | 1°D 9 | 25°46 | 12°30 | 27°47 | 20°51 | 3°55 | 19°23 | 11°51 | 17°24 | 16°14 | 28°54 | n.a. | M 8 |
| T 9 | 19 14 6 | 19°50'38 | 8♎37 | 1°12 | 26°57 | 12°42 | 27°40 | 20°58 | 3°54 | 19°25 | 11°52 | 17°22 | 16°11 | 29° 1 | n.a. | T 9 |
| W10 | 19 18 3 | 20°48'36 | 21°24 | 1°18 | 28° 7 | 12°55 | 27°33 | 21° 5 | 3°52 | 19°28 | 11°52 | 17°D22 | 16° 8 | 29° 7 | n.a. | W10 |
| T 11 | 19 22 0 | 21°46'32 | 3♏51 | 1°30 | 29°17 | 13° 8 | 27°27 | 21°12 | 3°51 | 19°30 | 11°53 | 17°22 | 16° 5 | 29°14 | n.a. | T 11 |
| F 12 | 19 25 56 | 22°44'26 | 16° 0 | 1°45 | 0♍27 | 13°21 | 27°20 | 21°19 | 3°49 | 19°32 | 11°54 | 17°24 | 16° 2 | 29°21 | n.a. | F 12 |
| S 13 | 19 29 53 | 23°42'19 | 27°58 | 2° 6 | 1°37 | 13°35 | 27°14 | 21°26 | 3°47 | 19°34 | 11°54 | 17°25 | 15°58 | 29°27 | n.a. | S 13 |
| S 14 | 19 33 49 | 24°40'11 | 9♐48 | 2°30 | 2°47 | 13°50 | 27° 8 | 21°33 | 3°46 | 19°37 | 11°55 | 17°27 | 15°55 | 29°34 | n.a. | S 14 |
| M15 | 19 37 46 | 25°38'01 | 21°35 | 2°59 | 3°57 | 14° 5 | 27° 2 | 21°41 | 3°44 | 19°39 | 11°55 | 17°R27 | 15°52 | 29°41 | n.a. | M15 |
| T 16 | 19 41 42 | 26°35'49 | 3♑22 | 3°31 | 5° 7 | 14°21 | 26°56 | 21°48 | 3°42 | 19°41 | 11°56 | 17°25 | 15°49 | 29°47 | n.a. | T 16 |
| W17 | 19 45 39 | 27°33'37 | 15°13 | 4° 8 | 6°17 | 14°37 | 26°50 | 21°55 | 3°40 | 19°43 | 11°57 | 17°22 | 15°46 | 29°54 | n.a. | W17 |
| T 18 | 19 49 35 | 28°31'23 | 27°10 | 4°49 | 7°26 | 14°53 | 26°45 | 22° 2 | 3°39 | 19°46 | 11°58 | 17°17 | 15°43 | 0♑ 0 | n.a. | T 18 |
| F 19 | 19 53 32 | 29°29'08 | 9♒14 | 5°34 | 8°36 | 15°10 | 26°39 | 22°10 | 3°37 | 19°48 | 11°58 | 17°11 | 15°39 | 0° 7 | n.a. | F 19 |
| S 20 | 19 57 29 | 0♌26'52 | 21°28 | 6°22 | 9°45 | 15°28 | 26°34 | 22°17 | 3°35 | 19°50 | 11°59 | 17° 3 | 15°36 | 0°14 | n.a. | S 20 |
| S 21 | 20 1 25 | 1°24'35 | 3♓52 | 7°14 | 10°54 | 15°46 | 26°29 | 22°24 | 3°33 | 19°52 | 12° 0 | 16°55 | 15°33 | 0°20 | n.a. | S 21 |
| M22 | 20 5 22 | 2°22'17 | 16°27 | 8° 9 | 12° 3 | 16° 4 | 26°24 | 22°32 | 3°31 | 19°55 | 12° 1 | 16°48 | 15°30 | 0°27 | n.a. | M22 |
| T 23 | 20 9 18 | 3°19'58 | 29°15 | 9° 8 | 13°12 | 16°23 | 26°19 | 22°39 | 3°29 | 19°57 | 12° 2 | 16°42 | 15°27 | 0°34 | n.a. | T 23 |
| W24 | 20 13 15 | 4°17'38 | 12♈17 | 10°10 | 14°21 | 16°42 | 26°14 | 22°47 | 3°27 | 19°59 | 12° 3 | 16°37 | 15°23 | 0°40 | n.a. | W24 |
| T 25 | 20 17 11 | 5°15'17 | 25°36 | 11°16 | 15°30 | 17° 1 | 26° 9 | 22°54 | 3°25 | 20° 1 | 12° 4 | 16°35 | 15°20 | 0°47 | n.a. | T 25 |
| F 26 | 20 21 8 | 6°12'56 | 9♉11 | 12°25 | 16°38 | 17°21 | 26° 5 | 23° 2 | 3°23 | 20° 3 | 12° 5 | 16°D35 | 15°17 | 0°54 | n.a. | F 26 |
| S 27 | 20 25 5 | 7°10'34 | 23° 6 | 13°37 | 17°47 | 17°42 | 26° 0 | 23° 9 | 3°21 | 20° 5 | 12° 5 | 16°36 | 15°14 | 1° 0 | n.a. | S 27 |
| S 28 | 20 29 1 | 8° 8'12 | 7♊19 | 14°52 | 18°55 | 18° 2 | 25°56 | 23°17 | 3°19 | 20° 8 | 12° 7 | 16°37 | 15°11 | 1° 7 | n.a. | S 28 |
| M29 | 20 32 58 | 9° 5'49 | 21°51 | 16°10 | 20° 4 | 18°24 | 25°52 | 23°24 | 3°17 | 20°10 | 12° 8 | 16°R37 | 15° 8 | 1°14 | n.a. | M29 |
| T 30 | 20 36 54 | 10° 3'26 | 6♋37 | 17°31 | 21°12 | 18°45 | 25°48 | 23°32 | 3°15 | 20°12 | 12° 9 | 16°35 | 15° 4 | 1°20 | n.a. | T 30 |
| W31 | 20 40 51 | 11♌ 1'02 | 21♋31 | 18♋55 | 22♍20 | 19♏ 7 | 25♐45 | 23♌39 | 3♓12 | 20♋14 | 12♎10 | 16♊31 | 15♊ 1 | 1♑27 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n30 | 21n30 | 0s27 | 20n22 | 2s39 | 17n13 | 1n59 | 14s59 | 0n 1 | 22s 6 | 0n56 | 14n39 | 0n 6 | 10s33 | 0s44 | 20n31 | 1s12 | 5n35 | 11n 1 | 22n29 | 22n23 | 24s 4 | | n.a. |
| T 2 | 22 25 | 23 57 | 0n55 | 20 9 | 2 53 | 16 52 | 2 0 | 15 3 | 0s 1 | 22 6 | 0 56 | 14 37 | 0 6 | 10 33 | 0 44 | 20 31 | 1 12 | 5 35 | 11 1 | 22 29 | 22 23 | 24 5 | | n.a. |
| W 3 | 22 19 | 24 39 | 2 15 | 19 56 | 3 5 | 16 31 | 2 0 | 15 7 | 0 2 | 22 6 | 0 56 | 14 35 | 0 6 | 10 34 | 0 44 | 20 30 | 1 12 | 5 34 | 11 1 | 22 29 | 22 22 | 24 5 | | n.a. |
| T 4 | 22 13 | 23 32 | 3 24 | 19 45 | 3 17 | 16 9 | 2 1 | 15 11 | 0 4 | 22 6 | 0 55 | 14 33 | 0 6 | 10 34 | 0 45 | 20 30 | 1 12 | 5 34 | 11 1 | 22 29 | 22 22 | 24 6 | | n.a. |
| F 5 | 22 6 | 20 46 | 4 18 | 19 34 | 3 28 | 15 47 | 2 2 | 15 16 | 0 6 | 22 7 | 0 55 | 14 31 | 0 6 | 10 35 | 0 45 | 20 30 | 1 12 | 5 34 | 11 0 | 22 28 | 22 22 | 24 7 | | n.a. |
| S 6 | 21 59 | 16 44 | 4 55 | 19 25 | 3 37 | 15 25 | 2 2 | 15 20 | 0 7 | 22 7 | 0 55 | 14 29 | 0 6 | 10 35 | 0 45 | 20 29 | 1 12 | 5 33 | 11 0 | 22 28 | 22 21 | 24 8 | | n.a. |
| S 7 | 21 52 | 11 52 | 5 12 | 19 17 | 3 45 | 15 2 | 2 3 | 15 25 | 0 9 | 22 7 | 0 55 | 14 26 | 0 6 | 10 36 | 0 45 | 20 29 | 1 12 | 5 33 | 11 0 | 22 28 | 22 21 | 24 9 | | n.a. |
| M 8 | 21 44 | 6 33 | 5 10 | 19 10 | 3 52 | 14 39 | 2 3 | 15 30 | 0 10 | 22 7 | 0 55 | 14 24 | 0 6 | 10 36 | 0 45 | 20 29 | 1 12 | 5 32 | 11 0 | 22 27 | 22 21 | 24 10 | | n.a. |
| T 9 | 21 36 | 1 8 | 4 52 | 19 4 | 3 58 | 14 15 | 2 3 | 15 35 | 0 11 | 22 7 | 0 55 | 14 22 | 0 6 | 10 37 | 0 45 | 20 28 | 1 12 | 5 32 | 10 59 | 22 27 | 22 20 | 24 11 | | n.a. |
| W10 | 21 28 | 4s11 | 4 20 | 19 0 | 4 3 | 13 52 | 2 3 | 15 40 | 0 13 | 22 7 | 0 55 | 14 20 | 0 6 | 10 37 | 0 45 | 20 28 | 1 12 | 5 32 | 10 59 | 22 27 | 22 20 | 24 12 | | n.a. |
| T 11 | 21 19 | 9 12 | 3 36 | 18 56 | 4 6 | 13 28 | 2 3 | 15 45 | 0 14 | 22 7 | 0 54 | 14 18 | 0 6 | 10 38 | 0 45 | 20 28 | 1 12 | 5 31 | 10 59 | 22 27 | 22 20 | 24 13 | | n.a. |
| F 12 | 21 10 | 13 44 | 2 43 | 18 53 | 4 9 | 13 3 | 2 3 | 15 50 | 0 16 | 22 7 | 0 54 | 14 16 | 0 7 | 10 39 | 0 45 | 20 28 | 1 12 | 5 31 | 10 59 | 22 27 | 22 19 | 24 14 | | n.a. |
| S 13 | 21 0 | 17 41 | 1 44 | 18 52 | 4 10 | 12 38 | 2 3 | 15 56 | 0 17 | 22 7 | 0 54 | 14 14 | 0 7 | 10 39 | 0 45 | 20 27 | 1 12 | 5 30 | 10 58 | 22 28 | 22 19 | 24 15 | | n.a. |
| S 14 | 20 50 | 20 52 | 0 42 | 18 51 | 4 11 | 12 13 | 2 3 | 16 1 | 0 18 | 22 7 | 0 54 | 14 11 | 0 7 | 10 40 | 0 45 | 20 27 | 1 12 | 5 30 | 10 58 | 22 28 | 22 19 | 24 16 | | n.a. |
| M15 | 20 40 | 23 9 | 0s23 | 18 51 | 4 10 | 11 48 | 2 2 | 16 7 | 0 20 | 22 7 | 0 54 | 14 9 | 0 7 | 10 40 | 0 45 | 20 27 | 1 12 | 5 29 | 10 58 | 22 28 | 22 18 | 24 16 | | n.a. |
| T 16 | 20 29 | 24 26 | 1 26 | 18 51 | 4 9 | 11 22 | 2 2 | 16 13 | 0 21 | 22 7 | 0 54 | 14 7 | 0 7 | 10 41 | 0 45 | 20 26 | 1 12 | 5 29 | 10 58 | 22 28 | 22 18 | 24 17 | | n.a. |
| W17 | 20 18 | 24 36 | 2 25 | 18 53 | 4 6 | 10 56 | 2 1 | 16 19 | 0 22 | 22 7 | 0 53 | 14 5 | 0 7 | 10 42 | 0 45 | 20 26 | 1 12 | 5 28 | 10 58 | 22 27 | 22 18 | 24 18 | | n.a. |
| T 18 | 20 7 | 23 38 | 3 19 | 18 55 | 4 3 | 10 30 | 2 1 | 16 25 | 0 23 | 22 7 | 0 53 | 14 3 | 0 7 | 10 42 | 0 45 | 20 26 | 1 12 | 5 28 | 10 57 | 22 27 | 22 17 | 24 19 | | n.a. |
| F 19 | 19 55 | 21 34 | 4 4 | 18 57 | 3 59 | 10 4 | 2 0 | 16 31 | 0 25 | 22 7 | 0 53 | 14 0 | 0 7 | 10 43 | 0 45 | 20 25 | 1 12 | 5 27 | 10 57 | 22 26 | 22 17 | 24 20 | | n.a. |
| S 20 | 19 43 | 18 31 | 4 39 | 18 59 | 3 54 | 9 38 | 1 59 | 16 37 | 0 26 | 22 7 | 0 53 | 13 58 | 0 7 | 10 44 | 0 45 | 20 25 | 1 12 | 5 27 | 10 57 | 22 25 | 22 17 | 24 21 | | n.a. |
| S 21 | 19 31 | 14 36 | 5 0 | 19 2 | 3 49 | 9 11 | 1 58 | 16 43 | 0 27 | 22 7 | 0 53 | 13 56 | 0 7 | 10 45 | 0 45 | 20 25 | 1 12 | 5 26 | 10 57 | 22 25 | 22 16 | 24 22 | | n.a. |
| M22 | 19 18 | 10 0 | 5 8 | 19 5 | 3 43 | 8 44 | 1 57 | 16 49 | 0 28 | 22 7 | 0 52 | 13 53 | 0 7 | 10 45 | 0 45 | 20 24 | 1 12 | 5 26 | 10 56 | 22 24 | 22 16 | 24 22 | | n.a. |
| T 23 | 19 5 | 4 55 | 5 1 | 19 8 | 3 36 | 8 17 | 1 56 | 16 56 | 0 29 | 22 7 | 0 52 | 13 51 | 0 7 | 10 46 | 0 45 | 20 24 | 1 12 | 5 25 | 10 56 | 22 23 | 22 16 | 24 23 | | n.a. |
| W24 | 18 52 | 0n30 | 4 38 | 19 11 | 3 29 | 7 49 | 1 54 | 17 2 | 0 31 | 22 7 | 0 52 | 13 49 | 0 7 | 10 47 | 0 45 | 20 24 | 1 12 | 5 25 | 10 56 | 22 23 | 22 15 | 24 24 | | n.a. |
| T 25 | 18 38 | 6 0 | 4 0 | 19 14 | 3 21 | 7 22 | 1 53 | 17 9 | 0 32 | 22 7 | 0 52 | 13 47 | 0 8 | 10 47 | 0 45 | 20 23 | 1 12 | 5 24 | 10 56 | 22 23 | 22 15 | 24 25 | | n.a. |
| F 26 | 18 25 | 11 21 | 3 8 | 19 17 | 3 12 | 6 54 | 1 51 | 17 15 | 0 33 | 22 7 | 0 52 | 13 44 | 0 8 | 10 48 | 0 45 | 20 23 | 1 12 | 5 24 | 10 55 | 22 23 | 22 15 | 24 26 | | n.a. |
| S 27 | 18 10 | 16 15 | 2 3 | 19 19 | 3 3 | 6 27 | 1 50 | 17 22 | 0 34 | 22 7 | 0 52 | 13 42 | 0 8 | 10 49 | 0 45 | 20 23 | 1 12 | 5 23 | 10 55 | 22 23 | 22 14 | 24 26 | | n.a. |
| S 28 | 17 56 | 20 21 | 0 50 | 19 21 | 2 54 | 5 59 | 1 48 | 17 29 | 0 35 | 22 8 | 0 51 | 13 39 | 0 8 | 10 50 | 0 45 | 20 23 | 1 12 | 5 22 | 10 55 | 22 23 | 22 14 | 24 27 | | n.a. |
| M29 | 17 41 | 23 16 | 0n28 | 19 22 | 2 44 | 5 31 | 1 46 | 17 36 | 0 36 | 22 8 | 0 51 | 13 37 | 0 8 | 10 51 | 0 45 | 20 22 | 1 12 | 5 22 | 10 55 | 22 23 | 22 14 | 24 28 | | n.a. |
| T 30 | 17 26 | 24 38 | 1 45 | 19 22 | 2 34 | 5 2 | 1 44 | 17 42 | 0 37 | 22 8 | 0 51 | 13 35 | 0 8 | 10 51 | 0 45 | 20 22 | 1 12 | 5 21 | 10 55 | 22 23 | 22 13 | 24 29 | | n.a. |
| W31 | 17n11 | 24n15 | 2n56 | 19n22 | 2s24 | 4n34 | 1n42 | 17s49 | 0s38 | 22s 8 | 0n51 | 13n32 | 0n 8 | 10s52 | 0s45 | 20n22 | 1s12 | 5n21 | 10n54 | 22n22 | 22n13 | 24s30 | | n.a. |

Julian Day Number = 3615023.5, Delta T = 09h10m20s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°32'34, Lahiri = 68°39'34



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## AUGUST 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 44 47 | 11♌58'37 | 6♌27 | 20♋22 | 23♍27 | 19♏29 | 25°R41 | 23♌47 | 3°R10 | 20♋16 | 12♎11 | 16°R25 | 14♊58 | 1♑34 | n.a. | T 1 |
| F 2 | 20 48 44 | 12°56'11 | 21°16 | 21°52 | 24°35 | 19°52 | 25♐38 | 23°55 | 3♓ 8 | 20°18 | 12°12 | 16♊17 | 14°55 | 1°40 | n.a. | F 2 |
| S 3 | 20 52 40 | 13°53'45 | 5♍49 | 23°25 | 25°43 | 20°15 | 25°35 | 24° 2 | 3° 6 | 20°20 | 12°13 | 16° 8 | 14°52 | 1°47 | n.a. | S 3 |
| S 4 | 20 56 37 | 14°51'17 | 19°59 | 25° 1 | 26°50 | 20°38 | 25°31 | 24°10 | 3° 3 | 20°23 | 12°14 | 16° 0 | 14°49 | 1°54 | n.a. | S 4 |
| M 5 | 21 0 34 | 15°48'49 | 3♎43 | 26°40 | 27°57 | 21° 1 | 25°29 | 24°18 | 3° 1 | 20°25 | 12°15 | 15°52 | 14°45 | 2° 0 | n.a. | M 5 |
| T 6 | 21 4 30 | 16°46'19 | 17° 0 | 28°22 | 29° 5 | 21°25 | 25°26 | 24°25 | 2°59 | 20°27 | 12°17 | 15°46 | 14°42 | 2° 7 | n.a. | T 6 |
| W 7 | 21 8 27 | 17°43'49 | 29°51 | 0♌ 6 | 0♎11 | 21°50 | 25°23 | 24°33 | 2°57 | 20°29 | 12°18 | 15°42 | 14°39 | 2°13 | n.a. | W 7 |
| T 8 | 21 12 23 | 18°41'18 | 12♍19 | 1°54 | 1°18 | 22°14 | 25°21 | 24°41 | 2°54 | 20°31 | 12°19 | 15°41 | 14°36 | 2°20 | n.a. | T 8 |
| F 9 | 21 16 20 | 19°38'46 | 24°29 | 3°44 | 2°25 | 22°39 | 25°19 | 24°48 | 2°52 | 20°33 | 12°20 | 15°D41 | 14°33 | 2°27 | n.a. | F 9 |
| S 10 | 21 20 16 | 20°36'14 | 6♐26 | 5°37 | 3°31 | 23° 4 | 25°17 | 24°56 | 2°50 | 20°35 | 12°22 | 15°41 | 14°29 | 2°33 | n.a. | S 10 |
| S 11 | 21 24 13 | 21°33'40 | 18°16 | 7°32 | 4°37 | 23°30 | 25°15 | 25° 4 | 2°47 | 20°37 | 12°23 | 15°R42 | 14°26 | 2°40 | n.a. | S 11 |
| M12 | 21 28 10 | 22°31'06 | 0♑ 3 | 9°30 | 5°44 | 23°55 | 25°14 | 25°11 | 2°45 | 20°39 | 12°25 | 15°40 | 14°23 | 2°47 | n.a. | M12 |
| T 13 | 21 32 6 | 23°28'31 | 11°52 | 11°30 | 6°49 | 24°21 | 25°12 | 25°19 | 2°42 | 20°41 | 12°26 | 15°37 | 14°20 | 2°53 | n.a. | T 13 |
| W14 | 21 36 3 | 24°25'56 | 23°48 | 13°32 | 7°55 | 24°48 | 25°11 | 25°27 | 2°40 | 20°43 | 12°27 | 15°32 | 14°17 | 3° 0 | n.a. | W14 |
| T 15 | 21 39 59 | 25°23'19 | 5♒53 | 15°36 | 9° 1 | 25°14 | 25°10 | 25°35 | 2°38 | 20°45 | 12°29 | 15°24 | 14°14 | 3° 7 | n.a. | T 15 |
| F 16 | 21 43 56 | 26°20'43 | 18° 9 | 17°42 | 10° 6 | 25°41 | 25° 9 | 25°42 | 2°35 | 20°47 | 12°30 | 15°13 | 14°10 | 3°13 | n.a. | F 16 |
| S 17 | 21 47 52 | 27°18'06 | 0♓37 | 19°50 | 11°11 | 26° 8 | 25° 8 | 25°50 | 2°33 | 20°49 | 12°32 | 15° 1 | 14° 7 | 3°20 | n.a. | S 17 |
| S 18 | 21 51 49 | 28°15'28 | 13°18 | 21°59 | 12°16 | 26°35 | 25° 8 | 25°58 | 2°30 | 20°50 | 12°33 | 14°49 | 14° 4 | 3°27 | n.a. | S 18 |
| M19 | 21 55 45 | 29°12'51 | 26°11 | 24° 9 | 13°20 | 27° 3 | 25° 7 | 26° 6 | 2°28 | 20°52 | 12°35 | 14°38 | 14° 1 | 3°33 | n.a. | M19 |
| T 20 | 21 59 42 | 0♍10'13 | 9♈17 | 26°19 | 14°25 | 27°31 | 25°D 7 | 26°13 | 2°26 | 20°54 | 12°36 | 14°28 | 13°58 | 3°40 | n.a. | T 20 |
| W21 | 22 3 39 | 1° 7'35 | 22°34 | 28°30 | 15°29 | 27°59 | 25° 7 | 26°21 | 2°23 | 20°56 | 12°38 | 14°21 | 13°55 | 3°47 | n.a. | W21 |
| T 22 | 22 7 35 | 2° 4'57 | 6♉ 2 | 0♍41 | 16°33 | 28°27 | 25° 7 | 26°29 | 2°21 | 20°58 | 12°39 | 14°16 | 13°51 | 3°53 | n.a. | T 22 |
| F 23 | 22 11 32 | 3° 2'19 | 19°42 | 2°52 | 17°37 | 28°56 | 25° 8 | 26°36 | 2°18 | 21° 0 | 12°41 | 14°14 | 13°48 | 4° 0 | n.a. | F 23 |
| S 24 | 22 15 28 | 3°59'42 | 3♊34 | 5° 3 | 18°40 | 29°25 | 25° 8 | 26°44 | 2°16 | 21° 1 | 12°42 | 14°D13 | 13°45 | 4° 7 | n.a. | S 24 |
| S 25 | 22 19 25 | 4°57'05 | 17°39 | 7°12 | 19°43 | 29°54 | 25° 9 | 26°52 | 2°13 | 21° 3 | 12°44 | 14°R14 | 13°42 | 4°13 | n.a. | S 25 |
| M26 | 22 23 21 | 5°54'27 | 1♋54 | 9°21 | 20°46 | 0♐23 | 25°10 | 26°59 | 2°11 | 21° 5 | 12°46 | 14°13 | 13°39 | 4°20 | n.a. | M26 |
| T 27 | 22 27 18 | 6°51'51 | 16°20 | 11°29 | 21°49 | 0°52 | 25°11 | 27° 7 | 2° 9 | 21° 7 | 12°47 | 14°10 | 13°35 | 4°27 | n.a. | T 27 |
| W28 | 22 31 14 | 7°49'14 | 0♌52 | 13°36 | 22°51 | 1°22 | 25°12 | 27°15 | 2° 6 | 21° 8 | 12°49 | 14° 5 | 13°32 | 4°33 | n.a. | W28 |
| T 29 | 22 35 11 | 8°46'37 | 15°26 | 15°41 | 23°54 | 1°52 | 25°14 | 27°22 | 2° 4 | 21°10 | 12°50 | 13°57 | 13°29 | 4°40 | n.a. | T 29 |
| F 30 | 22 39 8 | 9°44'01 | 29°55 | 17°45 | 24°55 | 2°22 | 25°15 | 27°30 | 2° 1 | 21°12 | 12°52 | 13°47 | 13°26 | 4°46 | n.a. | F 30 |
| S 31 | 22 43 4 | 10♍41'25 | 14♍12 | 19♍47 | 25♎57 | 2♐52 | 25♐17 | 27♌38 | 1♓59 | 21♋13 | 12♎54 | 13♊35 | 13♊23 | 4♑53 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n55 | 22n 8 | 3n55 | 19n20 | 2s13 | 4n 6 | 1n40 | 17s56 | 0s39 | 22s 8 | 0n51 | 13n30 | 0n 8 | 10s53 | 0s45 | 20n21 | 1s12 | 5n20 | 10n54 | 22n22 | 22n13 | 24s30 | | n.a. |
| F 2 | 16 39 | 18 33 | 4 37 | 19 18 | 2 2 | 3 37 | 1 38 | 18 3 | 0 40 | 22 8 | 0 50 | 13 28 | 0 8 | 10 54 | 0 45 | 20 21 | 1 12 | 5 19 | 10 54 | 22 21 | 22 12 | 24 31 | | n.a. |
| S 3 | 16 23 | 13 53 | 5 0 | 19 14 | 1 50 | 3 9 | 1 36 | 18 10 | 0 41 | 22 8 | 0 50 | 13 25 | 0 8 | 10 55 | 0 45 | 20 21 | 1 12 | 5 19 | 10 54 | 22 20 | 22 12 | 24 32 | | n.a. |
| S 4 | 16 7 | 8 35 | 5 4 | 19 9 | 1 39 | 2 40 | 1 33 | 18 17 | 0 42 | 22 8 | 0 50 | 13 23 | 0 8 | 10 55 | 0 45 | 20 20 | 1 12 | 5 18 | 10 54 | 22 19 | 22 12 | 24 33 | | n.a. |
| M 5 | 15 50 | 3 0 | 4 51 | 19 3 | 1 27 | 2 11 | 1 31 | 18 24 | 0 43 | 22 8 | 0 50 | 13 20 | 0 8 | 10 56 | 0 45 | 20 20 | 1 12 | 5 18 | 10 53 | 22 18 | 22 11 | 24 33 | | n.a. |
| T 6 | 15 33 | 2s32 | 4 21 | 18 55 | 1 15 | 1 43 | 1 28 | 18 31 | 0 44 | 22 8 | 0 50 | 13 18 | 0 8 | 10 57 | 0 45 | 20 20 | 1 12 | 5 17 | 10 53 | 22 18 | 22 11 | 24 34 | | n.a. |
| W 7 | 15 16 | 7 48 | 3 40 | 18 46 | 1 3 | 1 14 | 1 25 | 18 38 | 0 44 | 22 9 | 0 49 | 13 15 | 0 9 | 10 58 | 0 45 | 20 19 | 1 12 | 5 16 | 10 53 | 22 17 | 22 11 | 24 35 | | n.a. |
| T 8 | 14 59 | 12 36 | 2 49 | 18 35 | 0 51 | 0 45 | 1 22 | 18 45 | 0 45 | 22 9 | 0 49 | 13 13 | 0 9 | 10 59 | 0 45 | 20 19 | 1 12 | 5 16 | 10 53 | 22 17 | 22 10 | 24 36 | | n.a. |
| F 9 | 14 41 | 16 47 | 1 51 | 18 22 | 0 39 | 0 16 | 1 19 | 18 52 | 0 46 | 22 9 | 0 49 | 13 11 | 0 9 | 11 0 | 0 45 | 20 19 | 1 12 | 5 15 | 10 53 | 22 17 | 22 10 | 24 36 | | n.a. |
| S 10 | 14 23 | 20 13 | 0 49 | 18 7 | 0 27 | 0s13 | 1 16 | 19 0 | 0 47 | 22 9 | 0 49 | 13 8 | 0 9 | 11 0 | 0 45 | 20 18 | 1 12 | 5 14 | 10 52 | 22 17 | 22 10 | 24 37 | | n.a. |
| S 11 | 14 5 | 22 46 | 0s14 | 17 50 | 0 15 | 0 41 | 1 13 | 19 7 | 0 48 | 22 9 | 0 49 | 13 6 | 0 9 | 11 1 | 0 45 | 20 18 | 1 12 | 5 14 | 10 52 | 22 17 | 22 9 | 24 38 | | n.a. |
| M12 | 13 47 | 24 18 | 1 16 | 17 31 | 0 4 | 1 10 | 1 10 | 19 14 | 0 49 | 22 9 | 0 48 | 13 3 | 0 9 | 11 2 | 0 45 | 20 18 | 1 12 | 5 13 | 10 52 | 22 17 | 22 9 | 24 38 | | n.a. |
| T 13 | 13 28 | 24 46 | 2 15 | 17 10 | 0n 7 | 1 39 | 1 6 | 19 21 | 0 49 | 22 9 | 0 48 | 13 1 | 0 9 | 11 3 | 0 46 | 20 18 | 1 12 | 5 12 | 10 52 | 22 17 | 22 8 | 24 39 | | n.a. |
| W14 | 13 10 | 24 5 | 3 8 | 16 47 | 0 18 | 2 8 | 1 3 | 19 28 | 0 50 | 22 10 | 0 48 | 12 58 | 0 9 | 11 4 | 0 46 | 20 17 | 1 12 | 5 12 | 10 52 | 22 16 | 22 8 | 24 40 | | n.a. |
| T 15 | 12 51 | 22 16 | 3 54 | 16 21 | 0 29 | 2 37 | 0 59 | 19 35 | 0 51 | 22 10 | 0 48 | 12 56 | 0 9 | 11 5 | 0 46 | 20 17 | 1 12 | 5 11 | 10 52 | 22 15 | 22 8 | 24 41 | | n.a. |
| F 16 | 12 32 | 19 25 | 4 29 | 15 53 | 0 39 | 3 5 | 0 55 | 19 42 | 0 52 | 22 10 | 0 47 | 12 53 | 0 9 | 11 5 | 0 46 | 20 17 | 1 12 | 5 10 | 10 51 | 22 14 | 22 7 | 24 41 | | n.a. |
| S 17 | 12 12 | 15 38 | 4 52 | 15 23 | 0 48 | 3 34 | 0 51 | 19 49 | 0 53 | 22 10 | 0 47 | 12 51 | 0 9 | 11 6 | 0 46 | 20 16 | 1 12 | 5 9 | 10 51 | 22 13 | 22 7 | 24 42 | | n.a. |
| S 18 | 11 53 | 11 6 | 5 1 | 14 51 | 0 57 | 4 2 | 0 47 | 19 56 | 0 53 | 22 10 | 0 47 | 12 48 | 0 9 | 11 7 | 0 46 | 20 16 | 1 12 | 5 9 | 10 51 | 22 12 | 22 7 | 24 43 | | n.a. |
| M19 | 11 33 | 6 1 | 4 55 | 14 17 | 1 5 | 4 31 | 0 43 | 20 3 | 0 54 | 22 10 | 0 47 | 12 46 | 0 10 | 11 8 | 0 46 | 20 16 | 1 12 | 5 8 | 10 51 | 22 10 | 22 6 | 24 43 | | n.a. |
| T 20 | 11 14 | 0 36 | 4 34 | 13 41 | 1 13 | 4 59 | 0 39 | 20 10 | 0 55 | 22 11 | 0 47 | 12 43 | 0 10 | 11 9 | 0 46 | 20 15 | 1 12 | 5 7 | 10 51 | 22 9 | 22 6 | 24 44 | | n.a. |
| W21 | 10 54 | 4n57 | 3 58 | 13 3 | 1 20 | 5 28 | 0 35 | 20 17 | 0 56 | 22 11 | 0 46 | 12 41 | 0 10 | 11 10 | 0 46 | 20 15 | 1 12 | 5 7 | 10 51 | 22 9 | 22 5 | 24 45 | | n.a. |
| T 22 | 10 34 | 10 21 | 3 8 | 12 23 | 1 26 | 5 56 | 0 30 | 20 24 | 0 56 | 22 11 | 0 46 | 12 38 | 0 10 | 11 11 | 0 46 | 20 15 | 1 12 | 5 6 | 10 51 | 22 8 | 22 5 | 24 45 | | n.a. |
| F 23 | 10 13 | 15 21 | 2 6 | 11 42 | 1 31 | 6 24 | 0 26 | 20 31 | 0 57 | 22 11 | 0 46 | 12 36 | 0 10 | 11 12 | 0 46 | 20 15 | 1 12 | 5 5 | 10 50 | 22 8 | 22 5 | 24 46 | | n.a. |
| S 24 | 9 53 | 19 36 | 0 56 | 10 59 | 1 35 | 6 52 | 0 21 | 20 38 | 0 58 | 22 12 | 0 46 | 12 33 | 0 10 | 11 12 | 0 46 | 20 14 | 1 12 | 5 5 | 10 50 | 22 8 | 22 4 | 24 46 | | n.a. |
| S 25 | 9 32 | 22 47 | 0n18 | 10 15 | 1 39 | 7 20 | 0 16 | 20 44 | 0 58 | 22 12 | 0 46 | 12 31 | 0 10 | 11 13 | 0 46 | 20 14 | 1 12 | 5 4 | 10 50 | 22 8 | 22 4 | 24 47 | | n.a. |
| M26 | 9 12 | 24 34 | 1 32 | 9 30 | 1 42 | 7 48 | 0 12 | 20 51 | 0 59 | 22 12 | 0 45 | 12 28 | 0 10 | 11 14 | 0 46 | 20 14 | 1 12 | 5 3 | 10 50 | 22 8 | 22 4 | 24 48 | | n.a. |
| T 27 | 8 51 | 24 44 | 2 41 | 8 45 | 1 44 | 8 16 | 0 7 | 20 58 | 1 0 | 22 12 | 0 45 | 12 26 | 0 10 | 11 15 | 0 46 | 20 13 | 1 12 | 5 2 | 10 50 | 22 7 | 22 3 | 24 48 | | n.a. |
| W28 | 8 30 | 23 13 | 3 40 | 7 58 | 1 45 | 8 43 | 0 2 | 21 5 | 1 0 | 22 13 | 0 45 | 12 23 | 0 10 | 11 16 | 0 46 | 20 13 | 1 12 | 5 2 | 10 50 | 22 7 | 22 3 | 24 49 | | n.a. |
| T 29 | 8 9 | 20 10 | 4 25 | 7 11 | 1 46 | 9 11 | 0s 3 | 21 11 | 1 1 | 22 13 | 0 45 | 12 21 | 0 10 | 11 17 | 0 46 | 20 13 | 1 13 | 5 1 | 10 50 | 22 6 | 22 2 | 24 49 | | n.a. |
| F 30 | 7 48 | 15 53 | 4 52 | 6 23 | 1 45 | 9 38 | 0 9 | 21 18 | 1 1 | 22 13 | 0 45 | 12 18 | 0 10 | 11 18 | 0 46 | 20 13 | 1 13 | 5 0 | 10 50 | 22 5 | 22 2 | 24 50 | | n.a. |
| S 31 | 7n26 | 10n45 | 5n 1 | 5n35 | 1n44 | 10s 5 | 0s14 | 21s24 | 1s 2 | 22s13 | 0n44 | 12n16 | 0n11 | 11s18 | 0s46 | 20n12 | 1s13 | 4n59 | 10n49 | 22n 3 | 22n 2 | 24s51 | | n.a. |

Julian Day Number = 3615054.5, Delta T = 09h10m21s
Ecliptic obliquity = 23°02'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°32'38, Lahiri = 68°39'38



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## SEPTEMBER 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 47 1 | 11♍38'48 | 28♍12 | 21♍47 | 26♎58 | 3♐23 | 25♐19 | 27♌45 | 1°R57 | 21♋15 | 12♎56 | 13°R23 | 13♊20 | 5♂ 0 | n.a. | S 1 |
| M 2 | 22 50 57 | 12°36'12 | 11♎50 | 23°46 | 27°59 | 3°54 | 25°21 | 27°53 | 1♓54 | 21°16 | 12°57 | 13♊13 | 13°16 | 5° 6 | n.a. | M 2 |
| T 3 | 22 54 54 | 13°33'35 | 25° 3 | 25°42 | 29° 0 | 4°25 | 25°24 | 28° 0 | 1°52 | 21°18 | 12°59 | 13° 4 | 13°13 | 5°13 | n.a. | T 3 |
| W 4 | 22 58 50 | 14°30'59 | 7♏53 | 27°37 | 0♏ 0 | 4°56 | 25°26 | 28° 8 | 1°49 | 21°19 | 13° 1 | 12°59 | 13°10 | 5°20 | n.a. | W 4 |
| T 5 | 23 2 47 | 15°28'23 | 20°21 | 29°31 | 1° 0 | 5°27 | 25°29 | 28°15 | 1°47 | 21°21 | 13° 3 | 12°55 | 13° 7 | 5°26 | n.a. | T 5 |
| F 6 | 23 6 43 | 16°25'46 | 2♐32 | 1♎22 | 2° 0 | 5°59 | 25°32 | 28°23 | 1°45 | 21°22 | 13° 4 | 12°54 | 13° 4 | 5°33 | n.a. | F 6 |
| S 7 | 23 10 40 | 17°23'10 | 14°30 | 3°12 | 2°59 | 6°30 | 25°35 | 28°30 | 1°42 | 21°24 | 13° 6 | 12°54 | 13° 1 | 5°40 | n.a. | S 7 |
| S 8 | 23 14 37 | 18°20'34 | 26°21 | 4°59 | 3°58 | 7° 2 | 25°38 | 28°38 | 1°40 | 21°25 | 13° 8 | 12°54 | 12°57 | 5°46 | n.a. | S 8 |
| M 9 | 23 18 33 | 19°17'57 | 8♑10 | 6°45 | 4°56 | 7°34 | 25°41 | 28°45 | 1°38 | 21°27 | 13°10 | 12°53 | 12°54 | 5°53 | n.a. | M 9 |
| T 10 | 23 22 30 | 20°15'21 | 20° 2 | 8°29 | 5°55 | 8° 7 | 25°45 | 28°53 | 1°36 | 21°28 | 13°12 | 12°49 | 12°51 | 6° 0 | n.a. | T 10 |
| W11 | 23 26 26 | 21°12'45 | 2♒ 2 | 10°11 | 6°52 | 8°39 | 25°48 | 29° 0 | 1°33 | 21°29 | 13°13 | 12°44 | 12°48 | 6° 6 | n.a. | W11 |
| T 12 | 23 30 23 | 22°10'10 | 14°14 | 11°52 | 7°49 | 9°12 | 25°52 | 29° 7 | 1°31 | 21°31 | 13°15 | 12°36 | 12°45 | 6°13 | n.a. | T 12 |
| F 13 | 23 34 19 | 23° 7'34 | 26°40 | 13°30 | 8°46 | 9°45 | 25°56 | 29°15 | 1°29 | 21°32 | 13°17 | 12°26 | 12°41 | 6°20 | n.a. | F 13 |
| S 14 | 23 38 16 | 24° 4'59 | 9♓23 | 15° 7 | 9°42 | 10°18 | 26° 0 | 29°22 | 1°27 | 21°33 | 13°19 | 12°14 | 12°38 | 6°26 | n.a. | S 14 |
| S 15 | 23 42 12 | 25° 2'24 | 22°22 | 16°42 | 10°38 | 10°51 | 26° 5 | 29°29 | 1°25 | 21°34 | 13°21 | 12° 2 | 12°35 | 6°33 | n.a. | S 15 |
| M16 | 23 46 9 | 25°59'49 | 5♈36 | 18°15 | 11°34 | 11°24 | 26° 9 | 29°36 | 1°22 | 21°36 | 13°23 | 11°50 | 12°32 | 6°40 | n.a. | M16 |
| T 17 | 23 50 6 | 26°57'15 | 19° 4 | 19°46 | 12°28 | 11°57 | 26°14 | 29°43 | 1°20 | 21°37 | 13°25 | 11°40 | 12°29 | 6°46 | n.a. | T 17 |
| W18 | 23 54 2 | 27°54'42 | 2♉44 | 21°16 | 13°23 | 12°31 | 26°18 | 29°51 | 1°18 | 21°38 | 13°26 | 11°33 | 12°26 | 6°53 | n.a. | W18 |
| T 19 | 23 57 59 | 28°52'10 | 16°32 | 22°44 | 14°17 | 13° 5 | 26°23 | 29°58 | 1°16 | 21°39 | 13°28 | 11°28 | 12°22 | 7° 0 | n.a. | T 19 |
| F 20 | 0 1 55 | 29°49'38 | 0♊27 | 24°10 | 15°10 | 13°39 | 26°29 | 0♍ 5 | 1°14 | 21°40 | 13°30 | 11°26 | 12°19 | 7° 6 | n.a. | F 20 |
| S 21 | 0 5 52 | 0♎47'08 | 14°28 | 25°34 | 16° 2 | 14°13 | 26°34 | 0°12 | 1°12 | 21°41 | 13°32 | 11°D26 | 12°16 | 7°13 | n.a. | S 21 |
| S 22 | 0 9 48 | 1°44'38 | 28°33 | 26°56 | 16°54 | 14°47 | 26°39 | 0°19 | 1°10 | 21°42 | 13°34 | 11°R26 | 12°13 | 7°20 | n.a. | S 22 |
| M23 | 0 13 45 | 2°42'10 | 12♋41 | 28°16 | 17°46 | 15°22 | 26°45 | 0°26 | 1° 8 | 21°43 | 13°36 | 11°26 | 12°10 | 7°26 | n.a. | M23 |
| T 24 | 0 17 41 | 3°39'43 | 26°52 | 29°34 | 18°37 | 15°56 | 26°50 | 0°33 | 1° 6 | 21°44 | 13°38 | 11°24 | 12° 7 | 7°33 | n.a. | T 24 |
| W25 | 0 21 38 | 4°37'16 | 11♌ 4 | 0♍50 | 19°27 | 16°31 | 26°56 | 0°40 | 1° 4 | 21°45 | 13°40 | 11°19 | 12° 3 | 7°40 | n.a. | W25 |
| T 26 | 0 25 34 | 5°34'51 | 25°13 | 2° 4 | 20°16 | 17° 6 | 27° 2 | 0°46 | 1° 2 | 21°46 | 13°42 | 11°12 | 12° 0 | 7°46 | n.a. | T 26 |
| F 27 | 0 29 31 | 6°32'27 | 9♍16 | 3°16 | 21° 5 | 17°41 | 27° 8 | 0°53 | 1° 1 | 21°47 | 13°44 | 11° 4 | 11°57 | 7°53 | n.a. | F 27 |
| S 28 | 0 33 28 | 7°30'03 | 23° 9 | 4°26 | 21°53 | 18°16 | 27°15 | 1° 0 | 0°59 | 21°48 | 13°46 | 10°53 | 11°54 | 7°59 | n.a. | S 28 |
| S 29 | 0 37 24 | 8°27'41 | 6♎48 | 5°34 | 22°40 | 18°51 | 27°21 | 1° 7 | 0°57 | 21°49 | 13°48 | 10°43 | 11°51 | 8° 6 | n.a. | S 29 |
| M30 | 0 41 21 | 9♎25'19 | 20♎ 9 | 6♍39 | 23♍26 | 19♐27 | 27♐28 | 1♍13 | 0♓55 | 21♋49 | 13♎50 | 10♊34 | 11♊47 | 8♂13 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | |
| S 1 | 7n 5 | 5n10 | 4n51 | 4n47 | 1n43 | 10s32 | 0s19 | 21s30 | 1s 3 | 22s14 | 0n44 | 12n13 | 0n11 | 11s19 | 0s46 | 20n12 | 1s13 | 4n59 | 10n49 | 22n 2 | 22n 1 | 24s51 | | n.a. |
| M 2 | 6 43 | 0s32 | 4 24 | 3 59 | 1 40 | 10 59 | 0 25 | 21 37 | 1 3 | 22 14 | 0 44 | 12 11 | 0 11 | 11 20 | 0 46 | 20 12 | 1 13 | 4 58 | 10 49 | 22 1 | 22 1 | 24 52 | | n.a. |
| T 3 | 6 22 | 6 3 | 3 44 | 3 10 | 1 37 | 11 25 | 0 31 | 21 43 | 1 4 | 22 14 | 0 44 | 12 8 | 0 11 | 11 21 | 0 46 | 20 12 | 1 13 | 4 57 | 10 49 | 21 59 | 22 1 | 24 52 | | n.a. |
| W 4 | 6 0 | 11 9 | 2 54 | 2 22 | 1 34 | 11 51 | 0 36 | 21 49 | 1 4 | 22 14 | 0 43 | 12 6 | 0 11 | 11 22 | 0 46 | 20 11 | 1 13 | 4 57 | 10 49 | 21 59 | 22 0 | 24 53 | | n.a. |
| T 5 | 5 38 | 15 40 | 1 56 | 1 34 | 1 29 | 12 18 | 0 42 | 21 55 | 1 5 | 22 15 | 0 43 | 12 3 | 0 11 | 11 23 | 0 46 | 20 11 | 1 13 | 4 56 | 10 49 | 21 58 | 22 0 | 24 53 | | n.a. |
| F 6 | 5 16 | 19 26 | 0 55 | 0 46 | 1 25 | 12 43 | 0 48 | 22 1 | 1 5 | 22 15 | 0 43 | 12 1 | 0 11 | 11 23 | 0 46 | 20 11 | 1 13 | 4 55 | 10 49 | 21 58 | 21 59 | 24 54 | | n.a. |
| S 7 | 4 54 | 22 18 | 0s 9 | 0s 2 | 1 20 | 13 9 | 0 54 | 22 7 | 1 6 | 22 15 | 0 43 | 11 58 | 0 11 | 11 24 | 0 46 | 20 11 | 1 13 | 4 54 | 10 49 | 21 58 | 21 59 | 24 55 | | n.a. |
| S 8 | 4 32 | 24 10 | 1 11 | 0 49 | 1 14 | 13 35 | 1 0 | 22 13 | 1 6 | 22 16 | 0 43 | 11 56 | 0 11 | 11 25 | 0 46 | 20 10 | 1 13 | 4 54 | 10 49 | 21 58 | 21 59 | 24 55 | | n.a. |
| M 9 | 4 10 | 24 57 | 2 10 | 1 36 | 1 8 | 14 0 | 1 6 | 22 19 | 1 7 | 22 16 | 0 42 | 11 54 | 0 11 | 11 26 | 0 46 | 20 10 | 1 13 | 4 53 | 10 49 | 21 58 | 21 58 | 24 56 | | n.a. |
| T 10 | 3 48 | 24 36 | 3 3 | 2 22 | 1 1 | 14 25 | 1 13 | 22 24 | 1 8 | 22 16 | 0 42 | 11 51 | 0 11 | 11 27 | 0 46 | 20 10 | 1 13 | 4 52 | 10 49 | 21 58 | 21 58 | 24 56 | | n.a. |
| W11 | 3 26 | 23 6 | 3 49 | 3 8 | 0 54 | 14 50 | 1 19 | 22 30 | 1 8 | 22 17 | 0 42 | 11 49 | 0 11 | 11 27 | 0 46 | 20 10 | 1 13 | 4 51 | 10 49 | 21 57 | 21 57 | 24 57 | | n.a. |
| T 12 | 3 3 | 20 32 | 4 25 | 3 53 | 0 47 | 15 14 | 1 25 | 22 36 | 1 8 | 22 17 | 0 42 | 11 46 | 0 12 | 11 28 | 0 46 | 20 9 | 1 13 | 4 51 | 10 49 | 21 56 | 21 57 | 24 57 | | n.a. |
| F 13 | 2 41 | 16 58 | 4 50 | 4 38 | 0 40 | 15 39 | 1 32 | 22 41 | 1 9 | 22 17 | 0 42 | 11 44 | 0 12 | 11 29 | 0 46 | 20 9 | 1 13 | 4 50 | 10 49 | 21 55 | 21 57 | 24 58 | | n.a. |
| S 14 | 2 19 | 12 34 | 5 1 | 5 22 | 0 32 | 16 3 | 1 39 | 22 46 | 1 9 | 22 18 | 0 41 | 11 41 | 0 12 | 11 30 | 0 46 | 20 9 | 1 13 | 4 49 | 10 48 | 21 53 | 21 56 | 24 58 | | n.a. |
| S 15 | 1 56 | 7 32 | 4 56 | 6 6 | 0 23 | 16 26 | 1 45 | 22 51 | 1 10 | 22 18 | 0 41 | 11 39 | 0 12 | 11 30 | 0 46 | 20 9 | 1 13 | 4 48 | 10 48 | 21 52 | 21 56 | 24 59 | | n.a. |
| M16 | 1 34 | 2 3 | 4 36 | 6 49 | 0 15 | 16 50 | 1 52 | 22 56 | 1 10 | 22 18 | 0 41 | 11 37 | 0 12 | 11 31 | 0 45 | 20 8 | 1 13 | 4 48 | 10 48 | 21 50 | 21 55 | 24 59 | | n.a. |
| T 17 | 1 11 | 3n38 | 4 0 | 7 31 | 0 6 | 17 13 | 1 59 | 23 1 | 1 11 | 22 19 | 0 41 | 11 34 | 0 12 | 11 32 | 0 45 | 20 8 | 1 13 | 4 47 | 10 48 | 21 49 | 21 55 | 25 0 | | n.a. |
| W18 | 0 49 | 9 14 | 3 10 | 8 12 | 0s 3 | 17 36 | 2 6 | 23 6 | 1 11 | 22 19 | 0 41 | 11 32 | 0 12 | 11 33 | 0 45 | 20 8 | 1 13 | 4 46 | 10 48 | 21 48 | 21 55 | 25 0 | | n.a. |
| T 19 | 0 27 | 14 27 | 2 8 | 8 53 | 0 12 | 17 58 | 2 13 | 23 11 | 1 12 | 22 19 | 0 41 | 11 29 | 0 12 | 11 33 | 0 45 | 20 8 | 1 13 | 4 45 | 10 48 | 21 47 | 21 54 | 25 0 | | n.a. |
| F 20 | 0 4 | 18 58 | 0 58 | 9 33 | 0 21 | 18 21 | 2 20 | 23 15 | 1 12 | 22 20 | 0 40 | 11 27 | 0 12 | 11 34 | 0 45 | 20 8 | 1 13 | 4 45 | 10 48 | 21 47 | 21 54 | 25 1 | | n.a. |
| S 21 | 0s18 | 22 25 | 0n16 | 10 12 | 0 31 | 18 43 | 2 27 | 23 20 | 1 13 | 22 20 | 0 40 | 11 25 | 0 12 | 11 35 | 0 45 | 20 7 | 1 13 | 4 44 | 10 48 | 21 47 | 21 53 | 25 1 | | n.a. |
| S 22 | 0 41 | 24 32 | 1 30 | 10 51 | 0 41 | 19 4 | 2 34 | 23 24 | 1 13 | 22 20 | 0 40 | 11 22 | 0 12 | 11 35 | 0 45 | 20 7 | 1 13 | 4 43 | 10 48 | 21 47 | 21 53 | 25 2 | | n.a. |
| M23 | 1 3 | 25 4 | 2 38 | 11 28 | 0 51 | 19 26 | 2 41 | 23 28 | 1 13 | 22 20 | 0 40 | 11 20 | 0 13 | 11 36 | 0 45 | 20 7 | 1 13 | 4 43 | 10 48 | 21 47 | 21 53 | 25 2 | | n.a. |
| T 24 | 1 26 | 23 59 | 3 37 | 12 5 | 1 1 | 19 47 | 2 49 | 23 32 | 1 14 | 22 21 | 0 40 | 11 18 | 0 13 | 11 37 | 0 45 | 20 7 | 1 13 | 4 42 | 10 48 | 21 47 | 21 52 | 25 3 | | n.a. |
| W25 | 1 48 | 21 22 | 4 22 | 12 41 | 1 11 | 20 8 | 2 56 | 23 36 | 1 14 | 22 21 | 0 39 | 11 15 | 0 13 | 11 37 | 0 45 | 20 7 | 1 13 | 4 41 | 10 48 | 21 46 | 21 52 | 25 3 | | n.a. |
| T 26 | 2 11 | 17 29 | 4 52 | 13 16 | 1 21 | 20 28 | 3 3 | 23 40 | 1 14 | 22 21 | 0 39 | 11 13 | 0 13 | 11 38 | 0 45 | 20 7 | 1 13 | 4 40 | 10 48 | 21 45 | 21 51 | 25 3 | | n.a. |
| F 27 | 2 33 | 12 39 | 5 3 | 13 50 | 1 31 | 20 48 | 3 11 | 23 44 | 1 15 | 22 22 | 0 39 | 11 11 | 0 13 | 11 39 | 0 45 | 20 6 | 1 13 | 4 40 | 10 48 | 21 44 | 21 51 | 25 4 | | n.a. |
| S 28 | 2 56 | 7 14 | 4 56 | 14 23 | 1 41 | 21 8 | 3 19 | 23 47 | 1 15 | 22 22 | 0 39 | 11 9 | 0 13 | 11 39 | 0 45 | 20 6 | 1 13 | 4 39 | 10 48 | 21 42 | 21 51 | 25 4 | | n.a. |
| S 29 | 3 18 | 1 32 | 4 33 | 14 55 | 1 51 | 21 27 | 3 26 | 23 50 | 1 16 | 22 22 | 0 39 | 11 6 | 0 13 | 11 40 | 0 45 | 20 6 | 1 13 | 4 38 | 10 49 | 21 41 | 21 50 | 25 5 | | n.a. |
| M30 | 3s40 | 4s 7 | 3n55 | 15s26 | 2s 2 | 21s47 | 3s34 | 23s54 | 1s16 | 22s23 | 0n38 | 11n 4 | 0n13 | 11s40 | 0s45 | 20n 6 | 1s13 | 4n38 | 10n49 | 21n40 | 21n50 | 25s 5 | | n.a. |

Julian Day Number = 3615085.5, Delta T = 09h10m23s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°32'42, Lahiri = 68°39'42



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## OCTOBER 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 45 17 | 10♎22'59 | 3♏11 | 7♏42 | 24♏12 | 20♐ 2 | 27♐34 | 1♑20 | 0°R54 | 21♋50 | 13♎52 | 10°R26 | 11♊44 | 8♑19 | n.a. | T 1 |
| W 2 | 0 49 14 | 11°20'39 | 15°53 | 8°42 | 24°57 | 20°38 | 27°41 | 1°27 | 0♓52 | 21°51 | 13°54 | 10♊21 | 11°41 | 8°26 | n.a. | W 2 |
| T 3 | 0 53 10 | 12°18'20 | 28°17 | 9°39 | 25°41 | 21°14 | 27°48 | 1°33 | 0°50 | 21°52 | 13°56 | 10°19 | 11°38 | 8°33 | n.a. | T 3 |
| F 4 | 0 57 7 | 13°16'02 | 10♐26 | 10°34 | 26°24 | 21°50 | 27°55 | 1°39 | 0°49 | 21°52 | 13°57 | 10°D18 | 11°35 | 8°39 | n.a. | F 4 |
| S 5 | 1 1 3 | 14°13'44 | 22°24 | 11°25 | 27° 5 | 22°26 | 28° 2 | 1°46 | 0°47 | 21°53 | 13°59 | 10°18 | 11°32 | 8°46 | n.a. | S 5 |
| S 6 | 1 5 0 | 15°11'28 | 4♑15 | 12°13 | 27°46 | 23° 2 | 28°10 | 1°52 | 0°46 | 21°53 | 14° 1 | 10°19 | 11°28 | 8°53 | n.a. | S 6 |
| M 7 | 1 8 57 | 16° 9'12 | 16° 4 | 12°58 | 28°26 | 23°39 | 28°17 | 1°59 | 0°44 | 21°54 | 14° 3 | 10°R20 | 11°25 | 8°59 | n.a. | M 7 |
| T 8 | 1 12 53 | 17° 6'58 | 27°57 | 13°40 | 29° 5 | 24°15 | 28°25 | 2° 5 | 0°43 | 21°55 | 14° 5 | 10°19 | 11°22 | 9° 6 | n.a. | T 8 |
| W 9 | 1 16 50 | 18° 4'44 | 9♒59 | 14°18 | 29°43 | 24°52 | 28°33 | 2°11 | 0°41 | 21°55 | 14° 7 | 10°16 | 11°19 | 9°13 | n.a. | W 9 |
| T 10 | 1 20 46 | 19° 2'31 | 22°14 | 14°51 | 0♐19 | 25°29 | 28°41 | 2°17 | 0°40 | 21°56 | 14° 9 | 10°12 | 11°16 | 9°19 | n.a. | T 10 |
| F 11 | 1 24 43 | 20° 0'19 | 4♓47 | 15°21 | 0°54 | 26° 6 | 28°49 | 2°23 | 0°39 | 21°56 | 14°11 | 10° 6 | 11°12 | 9°26 | n.a. | F 11 |
| S 12 | 1 28 39 | 20°58'07 | 17°39 | 15°46 | 1°28 | 26°43 | 28°57 | 2°29 | 0°37 | 21°56 | 14°13 | 9°58 | 11° 9 | 9°33 | n.a. | S 12 |
| S 13 | 1 32 36 | 21°55'57 | 0♈52 | 16° 7 | 2° 1 | 27°20 | 29° 5 | 2°35 | 0°36 | 21°57 | 14°15 | 9°50 | 11° 6 | 9°39 | n.a. | S 13 |
| M14 | 1 36 32 | 22°53'48 | 14°24 | 16°22 | 2°32 | 27°57 | 29°13 | 2°41 | 0°35 | 21°57 | 14°17 | 9°42 | 11° 3 | 9°46 | n.a. | M14 |
| T 15 | 1 40 29 | 23°51'40 | 28°14 | 16°32 | 3° 2 | 28°35 | 29°22 | 2°47 | 0°34 | 21°57 | 14°19 | 9°35 | 11° 0 | 9°53 | n.a. | T 15 |
| W16 | 1 44 25 | 24°49'34 | 12♉19 | 16°R37 | 3°30 | 29°12 | 29°30 | 2°53 | 0°33 | 21°58 | 14°21 | 9°31 | 10°57 | 9°59 | n.a. | W16 |
| T 17 | 1 48 22 | 25°47'29 | 26°33 | 16°37 | 3°57 | 29°50 | 29°39 | 2°58 | 0°32 | 21°58 | 14°23 | 9°28 | 10°53 | 10° 6 | n.a. | T 17 |
| F 18 | 1 52 19 | 26°45'26 | 10♊52 | 16°30 | 4°22 | 0♑28 | 29°48 | 3° 4 | 0°31 | 21°58 | 14°25 | 9°D27 | 10°50 | 10°13 | n.a. | F 18 |
| S 19 | 1 56 15 | 27°43'24 | 25°11 | 16°17 | 4°45 | 1° 6 | 29°57 | 3° 9 | 0°30 | 21°58 | 14°27 | 9°28 | 10°47 | 10°19 | n.a. | S 19 |
| S 20 | 2 0 12 | 28°41'24 | 9♋29 | 15°58 | 5° 7 | 1°44 | 0♑ 6 | 3°15 | 0°29 | 21°58 | 14°29 | 9°29 | 10°44 | 10°26 | n.a. | S 20 |
| M21 | 2 4 8 | 29°39'25 | 23°42 | 15°33 | 5°27 | 2°22 | 0°15 | 3°20 | 0°28 | 21°58 | 14°31 | 9°R30 | 10°41 | 10°33 | n.a. | M21 |
| T 22 | 2 8 5 | 0♏37'29 | 7♌49 | 15° 2 | 5°45 | 3° 0 | 0°24 | 3°26 | 0°27 | 21°59 | 14°32 | 9°30 | 10°38 | 10°39 | n.a. | T 22 |
| W23 | 2 12 1 | 1°35'34 | 21°47 | 14°25 | 6° 2 | 3°38 | 0°33 | 3°31 | 0°26 | 21°59 | 14°34 | 9°29 | 10°34 | 10°46 | n.a. | W23 |
| T 24 | 2 15 58 | 2°33'40 | 5♍37 | 13°42 | 6°16 | 4°17 | 0°43 | 3°36 | 0°26 | 21°R59 | 14°36 | 9°25 | 10°31 | 10°53 | n.a. | T 24 |
| F 25 | 2 19 54 | 3°31'48 | 19°16 | 12°54 | 6°28 | 4°55 | 0°52 | 3°41 | 0°25 | 21°59 | 14°38 | 9°21 | 10°28 | 10°59 | n.a. | F 25 |
| S 26 | 2 23 51 | 4°29'58 | 2♎43 | 12° 2 | 6°39 | 5°34 | 1° 2 | 3°46 | 0°24 | 21°58 | 14°40 | 9°15 | 10°25 | 11° 6 | n.a. | S 26 |
| S 27 | 2 27 47 | 5°28'10 | 15°56 | 11° 6 | 6°47 | 6°13 | 1°12 | 3°51 | 0°24 | 21°58 | 14°42 | 9°10 | 10°22 | 11°13 | n.a. | S 27 |
| M28 | 2 31 44 | 6°26'23 | 28°55 | 10° 8 | 6°53 | 6°52 | 1°22 | 3°56 | 0°23 | 21°58 | 14°44 | 9° 4 | 10°18 | 11°19 | n.a. | M28 |
| T 29 | 2 35 41 | 7°24'38 | 11♏39 | 9° 8 | 6°57 | 7°31 | 1°31 | 4° 1 | 0°23 | 21°58 | 14°46 | 9° 1 | 10°15 | 11°26 | n.a. | T 29 |
| W30 | 2 39 37 | 8°22'55 | 24° 9 | 8° 7 | 6°R58 | 8°10 | 1°42 | 4° 6 | 0°22 | 21°58 | 14°47 | 8°58 | 10°12 | 11°33 | n.a. | W30 |
| T 31 | 2 43 34 | 9♏21'13 | 6♐24 | 7♏ 8 | 6♐57 | 8♑49 | 1♑52 | 4♑10 | 0♓22 | 21♋58 | 14♎49 | 8°D57 | 10♊ 9 | 11♑39 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 3 | 9s28 | 3n 5 | 15s56 | 2s12 | 22s 5 | 3s41 | 23s57 | 1s16 | 22s23 | 0n38 | 11n 2 | 0n13 | 11s41 | 0s45 | 20n 6 | 1s14 | 4n37 | 10n49 | 21n39 | 21n49 | 25s 5 | | n.a. |
| W 2 | 4 25 | 14 17 | 2 7 | 16 24 | 2 22 | 22 24 | 3 49 | 24 0 | 1 17 | 22 23 | 0 38 | 11 0 | 0 13 | 11 42 | 0 45 | 20 6 | 1 14 | 4 36 | 10 49 | 21 38 | 21 49 | 25 6 | | n.a. |
| T 3 | 4 47 | 18 25 | 1 4 | 16 52 | 2 32 | 22 42 | 3 57 | 24 2 | 1 17 | 22 24 | 0 38 | 10 57 | 0 14 | 11 42 | 0 45 | 20 5 | 1 14 | 4 36 | 10 49 | 21 38 | 21 48 | 25 6 | | n.a. |
| F 4 | 5 9 | 21 39 | 0s 1 | 17 19 | 2 42 | 22 59 | 4 5 | 24 5 | 1 17 | 22 24 | 0 38 | 10 55 | 0 14 | 11 43 | 0 45 | 20 5 | 1 14 | 4 35 | 10 49 | 21 37 | 21 48 | 25 6 | | n.a. |
| S 5 | 5 31 | 23 54 | 1 5 | 17 44 | 2 52 | 23 17 | 4 12 | 24 7 | 1 18 | 22 24 | 0 38 | 10 53 | 0 14 | 11 43 | 0 45 | 20 5 | 1 14 | 4 34 | 10 49 | 21 37 | 21 48 | 25 7 | | n.a. |
| S 6 | 5 53 | 25 4 | 2 5 | 18 8 | 3 1 | 23 34 | 4 20 | 24 10 | 1 18 | 22 24 | 0 37 | 10 51 | 0 14 | 11 44 | 0 45 | 20 5 | 1 14 | 4 34 | 10 49 | 21 38 | 21 47 | 25 7 | | n.a. |
| M 7 | 6 15 | 25 5 | 3 0 | 18 30 | 3 11 | 23 50 | 4 28 | 24 12 | 1 18 | 22 25 | 0 37 | 10 49 | 0 14 | 11 44 | 0 45 | 20 5 | 1 14 | 4 33 | 10 49 | 21 38 | 21 47 | 25 8 | | n.a. |
| T 8 | 6 37 | 23 57 | 3 48 | 18 51 | 3 20 | 24 7 | 4 36 | 24 14 | 1 18 | 22 25 | 0 37 | 10 47 | 0 14 | 11 45 | 0 45 | 20 5 | 1 14 | 4 32 | 10 49 | 21 38 | 21 46 | 25 8 | | n.a. |
| W 9 | 6 59 | 21 43 | 4 26 | 19 11 | 3 28 | 24 22 | 4 44 | 24 15 | 1 19 | 22 25 | 0 37 | 10 45 | 0 14 | 11 45 | 0 45 | 20 5 | 1 14 | 4 32 | 10 49 | 21 37 | 21 46 | 25 8 | | n.a. |
| T 10 | 7 20 | 18 29 | 4 53 | 19 29 | 3 37 | 24 38 | 4 51 | 24 17 | 1 19 | 22 25 | 0 37 | 10 43 | 0 14 | 11 46 | 0 45 | 20 5 | 1 14 | 4 31 | 10 49 | 21 37 | 21 45 | 25 8 | | n.a. |
| F 11 | 7 42 | 14 21 | 5 6 | 19 45 | 3 45 | 24 53 | 4 59 | 24 18 | 1 19 | 22 26 | 0 37 | 10 41 | 0 14 | 11 46 | 0 45 | 20 4 | 1 14 | 4 30 | 10 49 | 21 36 | 21 45 | 25 9 | | n.a. |
| S 12 | 8 3 | 9 29 | 5 5 | 20 0 | 3 52 | 25 7 | 5 7 | 24 20 | 1 20 | 22 26 | 0 36 | 10 39 | 0 14 | 11 46 | 0 45 | 20 4 | 1 14 | 4 30 | 10 49 | 21 35 | 21 45 | 25 9 | | n.a. |
| S 13 | 8 24 | 4 4 | 4 47 | 20 13 | 3 59 | 25 22 | 5 15 | 24 21 | 1 20 | 22 26 | 0 36 | 10 37 | 0 15 | 11 47 | 0 45 | 20 4 | 1 14 | 4 29 | 10 50 | 21 33 | 21 44 | 25 9 | | n.a. |
| M14 | 8 46 | 1n41 | 4 13 | 20 23 | 4 6 | 25 35 | 5 22 | 24 22 | 1 20 | 22 26 | 0 36 | 10 35 | 0 15 | 11 47 | 0 45 | 20 4 | 1 14 | 4 28 | 10 50 | 21 32 | 21 44 | 25 10 | | n.a. |
| T 15 | 9 7 | 7 29 | 3 24 | 20 31 | 4 11 | 25 49 | 5 30 | 24 22 | 1 20 | 22 27 | 0 36 | 10 33 | 0 15 | 11 48 | 0 45 | 20 4 | 1 14 | 4 28 | 10 50 | 21 31 | 21 43 | 25 10 | | n.a. |
| W16 | 9 28 | 13 2 | 2 22 | 20 37 | 4 16 | 26 2 | 5 38 | 24 23 | 1 20 | 22 27 | 0 36 | 10 31 | 0 15 | 11 48 | 0 45 | 20 4 | 1 14 | 4 27 | 10 50 | 21 31 | 21 43 | 25 10 | | n.a. |
| T 17 | 9 48 | 17 56 | 1 9 | 20 41 | 4 20 | 26 14 | 5 45 | 24 23 | 1 21 | 22 27 | 0 36 | 10 29 | 0 15 | 11 48 | 0 45 | 20 4 | 1 14 | 4 27 | 10 50 | 21 30 | 21 42 | 25 11 | | n.a. |
| F 18 | 10 9 | 21 50 | 0n 8 | 20 42 | 4 23 | 26 26 | 5 52 | 24 23 | 1 21 | 22 27 | 0 35 | 10 27 | 0 15 | 11 49 | 0 45 | 20 4 | 1 14 | 4 26 | 10 50 | 21 30 | 21 42 | 25 11 | | n.a. |
| S 19 | 10 30 | 24 22 | 1 24 | 20 40 | 4 25 | 26 38 | 6 0 | 24 23 | 1 21 | 22 27 | 0 35 | 10 25 | 0 15 | 11 49 | 0 45 | 20 4 | 1 14 | 4 25 | 10 50 | 21 30 | 21 42 | 25 11 | | n.a. |
| S 20 | 10 50 | 25 18 | 2 36 | 20 35 | 4 25 | 26 49 | 6 7 | 24 23 | 1 21 | 22 27 | 0 35 | 10 23 | 0 15 | 11 49 | 0 45 | 20 4 | 1 14 | 4 25 | 10 50 | 21 30 | 21 41 | 25 11 | | n.a. |
| M21 | 11 10 | 24 34 | 3 37 | 20 26 | 4 24 | 26 59 | 6 14 | 24 23 | 1 22 | 22 28 | 0 35 | 10 21 | 0 15 | 11 49 | 0 45 | 20 4 | 1 14 | 4 24 | 10 51 | 21 31 | 21 41 | 25 12 | | n.a. |
| T 22 | 11 30 | 22 17 | 4 25 | 20 15 | 4 22 | 27 9 | 6 21 | 24 22 | 1 22 | 22 28 | 0 35 | 10 20 | 0 15 | 11 50 | 0 45 | 20 4 | 1 14 | 4 24 | 10 51 | 21 31 | 21 40 | 25 12 | | n.a. |
| W23 | 11 50 | 18 41 | 4 56 | 20 0 | 4 18 | 27 19 | 6 27 | 24 22 | 1 22 | 22 28 | 0 35 | 10 18 | 0 16 | 11 50 | 0 45 | 20 4 | 1 14 | 4 23 | 10 51 | 21 30 | 21 40 | 25 12 | | n.a. |
| T 24 | 12 10 | 14 7 | 5 10 | 19 42 | 4 12 | 27 28 | 6 34 | 24 21 | 1 22 | 22 28 | 0 35 | 10 16 | 0 16 | 11 50 | 0 45 | 20 4 | 1 14 | 4 23 | 10 51 | 21 30 | 21 39 | 25 12 | | n.a. |
| F 25 | 12 29 | 8 53 | 5 6 | 19 20 | 4 4 | 27 36 | 6 40 | 24 19 | 1 22 | 22 28 | 0 34 | 10 14 | 0 16 | 11 50 | 0 45 | 20 4 | 1 14 | 4 22 | 10 51 | 21 29 | 21 39 | 25 12 | | n.a. |
| S 26 | 12 49 | 3 19 | 4 46 | 18 55 | 3 55 | 27 44 | 6 46 | 24 18 | 1 22 | 22 28 | 0 34 | 10 13 | 0 16 | 11 51 | 0 45 | 20 4 | 1 14 | 4 21 | 10 51 | 21 28 | 21 38 | 25 13 | | n.a. |
| S 27 | 13 8 | 2s19 | 4 10 | 18 27 | 3 44 | 27 51 | 6 52 | 24 16 | 1 23 | 22 28 | 0 34 | 10 11 | 0 16 | 11 51 | 0 45 | 20 3 | 1 14 | 4 21 | 10 52 | 21 27 | 21 38 | 25 13 | | n.a. |
| M28 | 13 27 | 7 46 | 3 21 | 17 57 | 3 31 | 27 58 | 6 58 | 24 15 | 1 23 | 22 28 | 0 34 | 10 9 | 0 16 | 11 51 | 0 45 | 20 3 | 1 15 | 4 20 | 10 52 | 21 27 | 21 38 | 25 13 | | n.a. |
| T 29 | 13 45 | 12 48 | 2 24 | 17 24 | 3 16 | 28 3 | 7 3 | 24 13 | 1 23 | 22 28 | 0 34 | 10 8 | 0 16 | 11 51 | 0 44 | 20 3 | 1 15 | 4 20 | 10 52 | 21 26 | 21 37 | 25 13 | | n.a. |
| W30 | 14 4 | 17 12 | 1 20 | 16 49 | 3 0 | 28 8 | 7 8 | 24 11 | 1 23 | 22 28 | 0 34 | 10 6 | 0 16 | 11 51 | 0 44 | 20 3 | 1 15 | 4 19 | 10 52 | 21 26 | 21 37 | 25 13 | | n.a. |
| T 31 | 14s22 | 20s47 | 0n14 | 16s13 | 2s42 | 28s13 | 7s12 | 24s 8 | 1s23 | 22s28 | 0n34 | 10n 4 | 0n16 | 11s51 | 0s44 | 20n 3 | 1s15 | 4n19 | 10n52 | 21n26 | 21n36 | 25s14 | | n.a. |

Julian Day Number = 3615115.5, Delta T = 09h10m25s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°32'47, Lahiri = 68°39'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 47 30 | 10♏19'33 | 18♐28 | 6°R12 | 6°R54 | 9♑29 | 2♑ 2 | 4♍15 | 0°R21 | 21°R57 | 14♎51 | 8♊57 | 10♊ 6 | 11♑46 | n.a. | F 1 |
| S 2 | 2 51 27 | 11°17'54 | 0♑23 | 5♏20 | 6♐49 | 10° 8 | 2°12 | 4°20 | 0♓21 | 21♋57 | 14°53 | 8°59 | 10° 3 | 11°53 | n.a. | S 2 |
| S 3 | 2 55 23 | 12°16'16 | 12°13 | 4°33 | 6°41 | 10°48 | 2°23 | 4°24 | 0°21 | 21°57 | 14°55 | 9° 0 | 9°59 | 11°59 | n.a. | S 3 |
| M 4 | 2 59 20 | 13°14'40 | 24° 2 | 3°52 | 6°30 | 11°28 | 2°33 | 4°28 | 0°21 | 21°56 | 14°56 | 9° 2 | 9°56 | 12° 6 | n.a. | M 4 |
| T 5 | 3 3 16 | 14°13'05 | 5♒54 | 3°19 | 6°18 | 12° 8 | 2°44 | 4°33 | 0°21 | 21°56 | 14°58 | 9° 3 | 9°53 | 12°13 | n.a. | T 5 |
| W 6 | 3 7 13 | 15°11'32 | 17°56 | 2°54 | 6° 2 | 12°47 | 2°54 | 4°37 | 0°20 | 21°56 | 15° 0 | 9°R 3 | 9°50 | 12°19 | n.a. | W 6 |
| T 7 | 3 11 10 | 16°10'00 | 0♓10 | 2°38 | 5°45 | 13°27 | 3° 5 | 4°41 | 0°D20 | 21°55 | 15° 2 | 9° 3 | 9°47 | 12°26 | n.a. | T 7 |
| F 8 | 3 15 6 | 17° 8'29 | 12°42 | 2°D32 | 5°25 | 14° 8 | 3°16 | 4°45 | 0°20 | 21°55 | 15° 3 | 9° 1 | 9°44 | 12°33 | n.a. | F 8 |
| S 9 | 3 19 3 | 18° 7'00 | 25°36 | 2°36 | 5° 3 | 14°48 | 3°27 | 4°49 | 0°21 | 21°54 | 15° 5 | 8°58 | 9°40 | 12°39 | n.a. | S 9 |
| S 10 | 3 22 59 | 19° 5'32 | 8♈53 | 2°49 | 4°39 | 15°28 | 3°38 | 4°53 | 0°21 | 21°54 | 15° 7 | 8°56 | 9°37 | 12°46 | n.a. | S 10 |
| M11 | 3 26 56 | 20° 4'06 | 22°35 | 3°12 | 4°12 | 16° 9 | 3°49 | 4°56 | 0°21 | 21°53 | 15° 8 | 8°53 | 9°34 | 12°53 | n.a. | M11 |
| T 12 | 3 30 52 | 21° 2'42 | 6♉40 | 3°44 | 3°44 | 16°49 | 4° 0 | 5° 0 | 0°21 | 21°52 | 15°10 | 8°51 | 9°31 | 12°59 | n.a. | T 12 |
| W13 | 3 34 49 | 22° 1'19 | 21° 4 | 4°25 | 3°14 | 17°30 | 4°11 | 5° 3 | 0°21 | 21°52 | 15°12 | 8°49 | 9°28 | 13° 6 | n.a. | W13 |
| T 14 | 3 38 45 | 22°59'58 | 5♊42 | 5°15 | 2°43 | 18°10 | 4°22 | 5° 7 | 0°22 | 21°51 | 15°13 | 8°D49 | 9°24 | 13°13 | n.a. | T 14 |
| F 15 | 3 42 42 | 23°58'39 | 20°27 | 6°13 | 2° 9 | 18°51 | 4°34 | 5°10 | 0°22 | 21°50 | 15°15 | 8°49 | 9°21 | 13°19 | n.a. | F 15 |
| S 16 | 3 46 38 | 24°57'22 | 5♋12 | 7°17 | 1°35 | 19°32 | 4°45 | 5°13 | 0°22 | 21°50 | 15°17 | 8°50 | 9°18 | 13°26 | n.a. | S 16 |
| S 17 | 3 50 35 | 25°56'07 | 19°52 | 8°29 | 1° 0 | 20°13 | 4°56 | 5°17 | 0°23 | 21°49 | 15°18 | 8°51 | 9°15 | 13°33 | n.a. | S 17 |
| M18 | 3 54 32 | 26°54'54 | 4♌20 | 9°46 | 0°24 | 20°54 | 5° 8 | 5°20 | 0°23 | 21°48 | 15°20 | 8°51 | 9°12 | 13°39 | n.a. | M18 |
| T 19 | 3 58 28 | 27°53'43 | 18°34 | 11° 8 | 29♏47 | 21°35 | 5°20 | 5°23 | 0°24 | 21°47 | 15°21 | 8°52 | 9° 9 | 13°46 | n.a. | T 19 |
| W20 | 4 2 25 | 28°52'34 | 2♍31 | 12°35 | 29°10 | 22°17 | 5°31 | 5°25 | 0°25 | 21°46 | 15°23 | 8°R52 | 9° 5 | 13°53 | n.a. | W20 |
| T 21 | 4 6 21 | 29°51'27 | 16°11 | 14° 6 | 28°33 | 22°58 | 5°43 | 5°28 | 0°25 | 21°46 | 15°24 | 8°52 | 9° 2 | 13°59 | n.a. | T 21 |
| F 22 | 4 10 18 | 0♐50'23 | 29°33 | 15°40 | 27°56 | 23°40 | 5°55 | 5°31 | 0°26 | 21°45 | 15°26 | 8°51 | 8°59 | 14° 6 | n.a. | F 22 |
| S 23 | 4 14 14 | 1°49'20 | 12♎40 | 17°16 | 27°19 | 24°21 | 6° 7 | 5°33 | 0°27 | 21°44 | 15°27 | 8°50 | 8°56 | 14°13 | n.a. | S 23 |
| S 24 | 4 18 11 | 2°48'20 | 25°31 | 18°55 | 26°44 | 25° 3 | 6°19 | 5°36 | 0°28 | 21°43 | 15°29 | 8°49 | 8°53 | 14°19 | n.a. | S 24 |
| M25 | 4 22 7 | 3°47'21 | 8♏ 9 | 20°36 | 26° 9 | 25°45 | 6°31 | 5°38 | 0°28 | 21°42 | 15°30 | 8°49 | 8°50 | 14°26 | n.a. | M25 |
| T 26 | 4 26 4 | 4°46'25 | 20°34 | 22°17 | 25°35 | 26°26 | 6°43 | 5°41 | 0°29 | 21°41 | 15°32 | 8°48 | 8°46 | 14°33 | n.a. | T 26 |
| W27 | 4 30 1 | 5°45'30 | 2♐48 | 24° 0 | 25° 2 | 27° 8 | 6°55 | 5°43 | 0°30 | 21°40 | 15°33 | 8°D48 | 8°43 | 14°39 | n.a. | W27 |
| T 28 | 4 33 57 | 6°44'37 | 14°53 | 25°44 | 24°31 | 27°50 | 7° 7 | 5°45 | 0°31 | 21°39 | 15°34 | 8°48 | 8°40 | 14°46 | n.a. | T 28 |
| F 29 | 4 37 54 | 7°43'47 | 26°50 | 27°28 | 24° 2 | 28°33 | 7°19 | 5°47 | 0°32 | 21°38 | 15°36 | 8°48 | 8°37 | 14°53 | n.a. | F 29 |
| S 30 | 4 41 50 | 8♐42'58 | 8♑42 | 29♏13 | 23♏34 | 29♑15 | 7♑31 | 5♍49 | 0♓33 | 21♋36 | 15♎37 | 8°R48 | 8♊34 | 14♑59 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s40 | 23s25 | 0s52 | 15s37 | 2s23 | 28s16 | 7s16 | 24s 6 | 1s23 | 22s28 | 0n33 | 10n 3 | 0n17 | 11s51 | 0s44 | 20n 3 | 1s15 | 4n18 | 10n52 | 21n26 | 21n36 | 25s14 | | n.a. |
| S 2 | 14 58 | 24 58 | 1 55 | 15 2 | 2 4 | 28 19 | 7 20 | 24 3 | 1 23 | 22 28 | 0 33 | 10 1 | 0 17 | 11 51 | 0 44 | 20 3 | 1 15 | 4 18 | 10 53 | 21 26 | 21 35 | 25 14 | | n.a. |
| S 3 | 15 16 | 25 22 | 2 53 | 14 27 | 1 44 | 28 20 | 7 23 | 24 0 | 1 24 | 22 28 | 0 33 | 10 0 | 0 17 | 11 52 | 0 44 | 20 3 | 1 15 | 4 17 | 10 53 | 21 26 | 21 35 | 25 14 | | n.a. |
| M 4 | 15 33 | 24 36 | 3 43 | 13 55 | 1 23 | 28 21 | 7 25 | 23 57 | 1 24 | 22 28 | 0 33 | 9 58 | 0 17 | 11 52 | 0 44 | 20 4 | 1 15 | 4 17 | 10 53 | 21 26 | 21 34 | 25 14 | | n.a. |
| T 5 | 15 51 | 22 45 | 4 24 | 13 24 | 1 3 | 28 21 | 7 27 | 23 53 | 1 24 | 22 28 | 0 33 | 9 57 | 0 17 | 11 52 | 0 44 | 20 4 | 1 15 | 4 16 | 10 53 | 21 27 | 21 34 | 25 14 | | n.a. |
| W 6 | 16 7 | 19 52 | 4 54 | 12 57 | 0 43 | 28 19 | 7 29 | 23 50 | 1 24 | 22 28 | 0 33 | 9 56 | 0 17 | 11 52 | 0 44 | 20 4 | 1 15 | 4 16 | 10 54 | 21 27 | 21 33 | 25 14 | | n.a. |
| T 7 | 16 24 | 16 5 | 5 11 | 12 34 | 0 24 | 28 17 | 7 30 | 23 46 | 1 24 | 22 28 | 0 33 | 9 54 | 0 17 | 11 52 | 0 44 | 20 4 | 1 15 | 4 16 | 10 54 | 21 26 | 21 33 | 25 15 | | n.a. |
| F 8 | 16 40 | 11 32 | 5 14 | 12 15 | 0 6 | 28 14 | 7 30 | 23 42 | 1 24 | 22 28 | 0 33 | 9 53 | 0 17 | 11 52 | 0 44 | 20 4 | 1 15 | 4 15 | 10 54 | 21 26 | 21 32 | 25 15 | | n.a. |
| S 9 | 16 57 | 6 21 | 5 2 | 11 59 | 0n12 | 28 9 | 7 29 | 23 38 | 1 24 | 22 28 | 0 32 | 9 52 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 15 | 10 54 | 21 26 | 21 32 | 25 15 | | n.a. |
| S 10 | 17 12 | 0 44 | 4 33 | 11 48 | 0 28 | 28 3 | 7 28 | 23 33 | 1 24 | 22 27 | 0 32 | 9 50 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 14 | 10 54 | 21 25 | 21 32 | 25 15 | | n.a. |
| M11 | 17 28 | 5n 6 | 3 48 | 11 42 | 0 43 | 27 56 | 7 26 | 23 29 | 1 24 | 22 27 | 0 32 | 9 49 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 14 | 10 55 | 21 25 | 21 31 | 25 15 | | n.a. |
| T 12 | 17 43 | 10 51 | 2 49 | 11 40 | 0 57 | 27 48 | 7 23 | 23 24 | 1 24 | 22 27 | 0 32 | 9 48 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 14 | 10 55 | 21 25 | 21 31 | 25 15 | | n.a. |
| W13 | 17 58 | 16 10 | 1 37 | 11 42 | 1 9 | 27 38 | 7 19 | 23 19 | 1 24 | 22 27 | 0 32 | 9 47 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 13 | 10 55 | 21 24 | 21 30 | 25 15 | | n.a. |
| T 14 | 18 13 | 20 37 | 0 17 | 11 48 | 1 20 | 27 28 | 7 15 | 23 13 | 1 24 | 22 27 | 0 32 | 9 46 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 13 | 10 55 | 21 24 | 21 30 | 25 15 | | n.a. |
| F 15 | 18 27 | 23 46 | 1n 4 | 11 58 | 1 29 | 27 16 | 7 9 | 23 8 | 1 24 | 22 26 | 0 32 | 9 45 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 12 | 10 56 | 21 24 | 21 29 | 25 15 | | n.a. |
| S 16 | 18 41 | 25 18 | 2 21 | 12 11 | 1 37 | 27 3 | 7 3 | 23 2 | 1 24 | 22 26 | 0 32 | 9 44 | 0 18 | 11 51 | 0 44 | 20 4 | 1 15 | 4 12 | 10 56 | 21 24 | 21 29 | 25 15 | | n.a. |
| S 17 | 18 55 | 25 2 | 3 28 | 12 28 | 1 43 | 26 49 | 6 56 | 22 56 | 1 24 | 22 26 | 0 31 | 9 43 | 0 18 | 11 50 | 0 44 | 20 4 | 1 15 | 4 12 | 10 56 | 21 25 | 21 28 | 25 15 | | n.a. |
| M18 | 19 9 | 23 5 | 4 21 | 12 47 | 1 48 | 26 33 | 6 49 | 22 50 | 1 24 | 22 25 | 0 31 | 9 42 | 0 19 | 11 50 | 0 44 | 20 4 | 1 15 | 4 11 | 10 57 | 21 25 | 21 28 | 25 15 | | n.a. |
| T 19 | 19 22 | 19 44 | 4 57 | 13 8 | 1 52 | 26 17 | 6 40 | 22 44 | 1 24 | 22 25 | 0 31 | 9 41 | 0 19 | 11 50 | 0 44 | 20 4 | 1 15 | 4 11 | 10 57 | 21 25 | 21 27 | 25 16 | | n.a. |
| W20 | 19 35 | 15 19 | 5 15 | 13 32 | 1 55 | 26 0 | 6 31 | 22 37 | 1 24 | 22 25 | 0 31 | 9 40 | 0 19 | 11 50 | 0 44 | 20 5 | 1 15 | 4 11 | 10 57 | 21 25 | 21 27 | 25 16 | | n.a. |
| T 21 | 19 47 | 10 12 | 5 14 | 13 56 | 1 57 | 25 41 | 6 21 | 22 31 | 1 24 | 22 24 | 0 31 | 9 39 | 0 19 | 11 49 | 0 44 | 20 5 | 1 15 | 4 11 | 10 57 | 21 25 | 21 26 | 25 16 | | n.a. |
| F 22 | 19 59 | 4 43 | 4 57 | 14 23 | 1 58 | 25 23 | 6 10 | 22 24 | 1 24 | 22 24 | 0 31 | 9 38 | 0 19 | 11 49 | 0 44 | 20 5 | 1 15 | 4 10 | 10 58 | 21 25 | 21 26 | 25 16 | | n.a. |
| S 23 | 20 11 | 0s52 | 4 24 | 14 50 | 1 57 | 25 3 | 5 58 | 22 17 | 1 24 | 22 24 | 0 31 | 9 37 | 0 19 | 11 49 | 0 44 | 20 5 | 1 15 | 4 10 | 10 58 | 21 25 | 21 25 | 25 16 | | n.a. |
| S 24 | 20 22 | 6 19 | 3 38 | 15 18 | 1 56 | 24 43 | 5 46 | 22 9 | 1 24 | 22 23 | 0 31 | 9 36 | 0 19 | 11 49 | 0 44 | 20 5 | 1 15 | 4 10 | 10 58 | 21 24 | 21 25 | 25 16 | | n.a. |
| M25 | 20 34 | 11 26 | 2 42 | 15 46 | 1 54 | 24 22 | 5 34 | 22 2 | 1 24 | 22 23 | 0 31 | 9 36 | 0 19 | 11 48 | 0 44 | 20 5 | 1 15 | 4 9 | 10 59 | 21 24 | 21 24 | 25 16 | | n.a. |
| T 26 | 20 44 | 16 0 | 1 40 | 16 14 | 1 52 | 24 1 | 5 20 | 21 54 | 1 24 | 22 22 | 0 30 | 9 35 | 0 20 | 11 48 | 0 44 | 20 5 | 1 15 | 4 9 | 10 59 | 21 24 | 21 24 | 25 16 | | n.a. |
| W27 | 20 55 | 19 50 | 0 33 | 16 43 | 1 48 | 23 40 | 5 7 | 21 46 | 1 24 | 22 22 | 0 30 | 9 34 | 0 20 | 11 48 | 0 44 | 20 5 | 1 15 | 4 9 | 10 59 | 21 24 | 21 23 | 25 16 | | n.a. |
| T 28 | 21 5 | 22 46 | 0s34 | 17 11 | 1 44 | 23 19 | 4 53 | 21 37 | 1 24 | 22 21 | 0 30 | 9 34 | 0 20 | 11 47 | 0 44 | 20 6 | 1 15 | 4 9 | 11 0 | 21 24 | 21 23 | 25 16 | | n.a. |
| F 29 | 21 14 | 24 39 | 1 39 | 17 39 | 1 40 | 22 58 | 4 39 | 21 29 | 1 24 | 22 21 | 0 30 | 9 33 | 0 20 | 11 47 | 0 43 | 20 6 | 1 16 | 4 9 | 11 0 | 21 24 | 21 22 | 25 16 | | n.a. |
| S 30 | 21s23 | 25s24 | 2s39 | 18s 6 | 1n35 | 22s37 | 4s24 | 21s20 | 1s24 | 22s20 | 0n30 | 9n33 | 0n20 | 11s46 | 0s43 | 20n 6 | 1s16 | 4n 8 | 11n 0 | 21n24 | 21n22 | 25s15 | | n.a. |

Julian Day Number = 3615146.5, Delta T = 09h10m27s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 69°32'51, Lahiri = 68°39'51



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## DECEMBER 5185

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 45 47 | 9♐42'11 | 20♑31 | 0♐57 | 23°R 8 | 29♑57 | 7♑44 | 5♒50 | 0♓35 | 21°R35 | 15♎38 | 8°R48 | 8♊30 | 15♑ 6 | n.a. | S 1 |
| M 2 | 4 49 43 | 10°41'25 | 2♒19 | 2°42 | 22♏45 | 0♒39 | 7°56 | 5°52 | 0°36 | 21♋34 | 15°40 | 8♊48 | 8°27 | 15°13 | n.a. | M 2 |
| T 3 | 4 53 40 | 11°40'41 | 14°12 | 4°26 | 22°24 | 1°22 | 8° 8 | 5°53 | 0°37 | 21°33 | 15°41 | 8°48 | 8°24 | 15°19 | n.a. | T 3 |
| W 4 | 4 57 37 | 12°39'59 | 26°12 | 6°10 | 22° 4 | 2° 5 | 8°21 | 5°55 | 0°38 | 21°32 | 15°42 | 8°47 | 8°21 | 15°26 | n.a. | W 4 |
| T 5 | 5 1 33 | 13°39'18 | 8♓23 | 7°54 | 21°48 | 2°47 | 8°33 | 5°56 | 0°40 | 21°30 | 15°43 | 8°D47 | 8°18 | 15°33 | n.a. | T 5 |
| F 6 | 5 5 30 | 14°38'39 | 20°51 | 9°37 | 21°33 | 3°30 | 8°46 | 5°57 | 0°41 | 21°29 | 15°45 | 8°47 | 8°15 | 15°39 | n.a. | F 6 |
| S 7 | 5 9 26 | 15°38'01 | 3♈40 | 11°20 | 21°21 | 4°13 | 8°58 | 5°58 | 0°43 | 21°28 | 15°46 | 8°48 | 8°11 | 15°46 | n.a. | S 7 |
| S 8 | 5 13 23 | 16°37'25 | 16°52 | 13° 3 | 21°12 | 4°56 | 9°11 | 5°59 | 0°44 | 21°27 | 15°47 | 8°48 | 8° 8 | 15°53 | n.a. | S 8 |
| M 9 | 5 17 19 | 17°36'51 | 0♉31 | 14°44 | 21° 5 | 5°39 | 9°24 | 6° 0 | 0°46 | 21°25 | 15°48 | 8°49 | 8° 5 | 15°59 | n.a. | M 9 |
| T 10 | 5 21 16 | 18°36'18 | 14°37 | 16°26 | 21° 0 | 6°22 | 9°36 | 6° 1 | 0°47 | 21°24 | 15°49 | 8°50 | 8° 2 | 16° 6 | n.a. | T 10 |
| W11 | 5 25 12 | 19°35'47 | 29° 8 | 18° 6 | 20°D58 | 7° 5 | 9°49 | 6° 2 | 0°49 | 21°23 | 15°50 | 8°50 | 7°59 | 16°13 | n.a. | W11 |
| T 12 | 5 29 9 | 20°35'18 | 13♊59 | 19°47 | 20°58 | 7°48 | 10° 2 | 6° 2 | 0°51 | 21°21 | 15°51 | 8°R50 | 7°56 | 16°19 | n.a. | T 12 |
| F 13 | 5 33 6 | 21°34'50 | 29° 3 | 21°26 | 21° 1 | 8°31 | 10°14 | 6° 3 | 0°53 | 21°20 | 15°52 | 8°50 | 7°52 | 16°26 | n.a. | F 13 |
| S 14 | 5 37 2 | 22°34'25 | 14♋11 | 23° 5 | 21° 6 | 9°15 | 10°27 | 6° 3 | 0°54 | 21°18 | 15°53 | 8°49 | 7°49 | 16°33 | n.a. | S 14 |
| S 15 | 5 40 59 | 23°34'01 | 29°15 | 24°44 | 21°13 | 9°58 | 10°40 | 6° 3 | 0°56 | 21°17 | 15°54 | 8°47 | 7°46 | 16°39 | n.a. | S 15 |
| M16 | 5 44 55 | 24°33'40 | 14♌ 5 | 26°22 | 21°23 | 10°42 | 10°53 | 6°R 3 | 0°58 | 21°15 | 15°55 | 8°45 | 7°43 | 16°46 | n.a. | M16 |
| T 17 | 5 48 52 | 25°33'20 | 28°35 | 27°59 | 21°35 | 11°25 | 11° 6 | 6° 3 | 1° 0 | 21°14 | 15°56 | 8°43 | 7°40 | 16°53 | n.a. | T 17 |
| W18 | 5 52 48 | 26°33'03 | 12♍41 | 29°36 | 21°49 | 12° 9 | 11°19 | 6° 3 | 1° 2 | 21°12 | 15°57 | 8°42 | 7°36 | 17° 0 | n.a. | W18 |
| T 19 | 5 56 45 | 27°32'47 | 26°22 | 1♑13 | 22° 5 | 12°53 | 11°32 | 6° 3 | 1° 4 | 21°11 | 15°58 | 8°D41 | 7°33 | 17° 6 | n.a. | T 19 |
| F 20 | 6 0 41 | 28°32'34 | 9♎39 | 2°49 | 22°23 | 13°37 | 11°45 | 6° 2 | 1° 6 | 21° 9 | 15°58 | 8°42 | 7°30 | 17°13 | n.a. | F 20 |
| S 21 | 6 4 38 | 29°32'22 | 22°35 | 4°24 | 22°43 | 14°20 | 11°58 | 6° 2 | 1° 8 | 21° 8 | 15°59 | 8°43 | 7°27 | 17°20 | n.a. | S 21 |
| S 22 | 6 8 35 | 0♑32'13 | 5♏12 | 6° 0 | 23° 5 | 15° 4 | 12°11 | 6° 1 | 1°10 | 21° 6 | 16° 0 | 8°44 | 7°24 | 17°26 | n.a. | S 22 |
| M23 | 6 12 31 | 1°32'06 | 17°34 | 7°34 | 23°29 | 15°49 | 12°24 | 6° 1 | 1°12 | 21° 5 | 16° 1 | 8°46 | 7°21 | 17°33 | n.a. | M23 |
| T 24 | 6 16 28 | 2°32'00 | 29°44 | 9° 9 | 23°54 | 16°33 | 12°37 | 6° 0 | 1°15 | 21° 3 | 16° 1 | 8°47 | 7°17 | 17°40 | n.a. | T 24 |
| W25 | 6 20 24 | 3°31'57 | 11♐46 | 10°43 | 24°22 | 17°17 | 12°50 | 5°59 | 1°17 | 21° 2 | 16° 2 | 8°R47 | 7°14 | 17°46 | n.a. | W25 |
| T 26 | 6 24 21 | 4°31'55 | 23°41 | 12°16 | 24°51 | 18° 1 | 13° 3 | 5°58 | 1°19 | 21° 0 | 16° 3 | 8°46 | 7°11 | 17°53 | n.a. | T 26 |
| F 27 | 6 28 17 | 5°31'56 | 5♑33 | 13°49 | 25°21 | 18°46 | 13°16 | 5°57 | 1°22 | 20°58 | 16° 3 | 8°44 | 7° 8 | 18° 0 | n.a. | F 27 |
| S 28 | 6 32 14 | 6°31'58 | 17°22 | 15°22 | 25°53 | 19°30 | 13°29 | 5°56 | 1°24 | 20°57 | 16° 4 | 8°40 | 7° 5 | 18° 6 | n.a. | S 28 |
| S 29 | 6 36 11 | 7°32'01 | 29°11 | 16°55 | 26°27 | 20°15 | 13°43 | 5°54 | 1°26 | 20°55 | 16° 5 | 8°35 | 7° 2 | 18°13 | n.a. | S 29 |
| M30 | 6 40 7 | 8°32'06 | 11♒ 2 | 18°27 | 27° 1 | 20°59 | 13°56 | 5°53 | 1°29 | 20°54 | 16° 5 | 8°30 | 6°58 | 18°20 | n.a. | M30 |
| T 31 | 6 44 4 | 9♑32'13 | 22♒57 | 19♑59 | 27♏38 | 21♒44 | 14♑ 9 | 5♒51 | 1♓31 | 20♋52 | 16♎ 6 | 8♊24 | 6♊55 | 18♑26 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s32 | 25s 0 | 3s32 | 18s32 | 1n30 | 22s17 | 4s10 | 21s12 | 1s24 | 22s19 | 0n30 | 9n32 | 0n20 | 11s46 | 0s43 | 20n 6 | 1s16 | 4n 8 | 11n 0 | 21n24 | 21n22 | 25s15 | | n.a. |
| M 2 | 21 41 | 23 28 | 4 16 | 18 58 | 1 25 | 21 56 | 3 55 | 21 2 | 1 24 | 22 19 | 0 30 | 9 32 | 0 20 | 11 45 | 0 43 | 20 6 | 1 16 | 4 8 | 11 1 | 21 24 | 21 21 | 25 15 | | n.a. |
| T 3 | 21 49 | 20 54 | 4 49 | 19 23 | 1 19 | 21 37 | 3 40 | 20 53 | 1 24 | 22 18 | 0 30 | 9 31 | 0 20 | 11 45 | 0 43 | 20 6 | 1 16 | 4 8 | 11 1 | 21 24 | 21 21 | 25 15 | | n.a. |
| W 4 | 21 56 | 17 27 | 5 10 | 19 47 | 1 13 | 21 17 | 3 25 | 20 44 | 1 24 | 22 18 | 0 30 | 9 31 | 0 21 | 11 44 | 0 43 | 20 6 | 1 16 | 4 8 | 11 1 | 21 24 | 21 20 | 25 15 | | n.a. |
| T 5 | 22 4 | 13 12 | 5 17 | 20 10 | 1 6 | 20 59 | 3 10 | 20 34 | 1 24 | 22 17 | 0 29 | 9 30 | 0 21 | 11 44 | 0 43 | 20 7 | 1 16 | 4 8 | 11 2 | 21 24 | 21 20 | 25 15 | | n.a. |
| F 6 | 22 11 | 8 20 | 5 10 | 20 32 | 1 0 | 20 41 | 2 55 | 20 24 | 1 23 | 22 16 | 0 29 | 9 30 | 0 21 | 11 43 | 0 43 | 20 7 | 1 16 | 4 7 | 11 2 | 21 24 | 21 19 | 25 15 | | n.a. |
| S 7 | 22 17 | 2 59 | 4 48 | 20 53 | 0 53 | 20 23 | 2 41 | 20 14 | 1 23 | 22 15 | 0 29 | 9 30 | 0 21 | 11 43 | 0 43 | 20 7 | 1 16 | 4 7 | 11 3 | 21 24 | 21 19 | 25 15 | | n.a. |
| S 8 | 22 23 | 2n40 | 4 10 | 21 13 | 0 46 | 20 7 | 2 26 | 20 4 | 1 23 | 22 15 | 0 29 | 9 30 | 0 21 | 11 42 | 0 43 | 20 7 | 1 16 | 4 7 | 11 3 | 21 24 | 21 18 | 25 15 | | n.a. |
| M 9 | 22 29 | 8 23 | 3 17 | 21 32 | 0 40 | 19 51 | 2 12 | 19 53 | 1 23 | 22 14 | 0 29 | 9 29 | 0 21 | 11 42 | 0 43 | 20 7 | 1 16 | 4 7 | 11 3 | 21 24 | 21 18 | 25 15 | | n.a. |
| T 10 | 22 34 | 13 53 | 2 10 | 21 49 | 0 33 | 19 36 | 1 58 | 19 43 | 1 23 | 22 13 | 0 29 | 9 29 | 0 21 | 11 41 | 0 43 | 20 8 | 1 16 | 4 7 | 11 4 | 21 24 | 21 17 | 25 15 | | n.a. |
| W11 | 22 39 | 18 45 | 0 54 | 22 6 | 0 26 | 19 23 | 1 44 | 19 32 | 1 23 | 22 12 | 0 29 | 9 29 | 0 22 | 11 41 | 0 43 | 20 8 | 1 16 | 4 7 | 11 4 | 21 25 | 21 17 | 25 15 | | n.a. |
| T 12 | 22 43 | 22 34 | 0n28 | 22 21 | 0 19 | 19 10 | 1 30 | 19 21 | 1 23 | 22 12 | 0 29 | 9 29 | 0 22 | 11 40 | 0 43 | 20 8 | 1 16 | 4 7 | 11 4 | 21 25 | 21 16 | 25 15 | | n.a. |
| F 13 | 22 47 | 24 52 | 1 50 | 22 35 | 0 12 | 18 57 | 1 17 | 19 10 | 1 22 | 22 11 | 0 29 | 9 29 | 0 22 | 11 39 | 0 43 | 20 8 | 1 16 | 4 7 | 11 5 | 21 24 | 21 16 | 25 14 | | n.a. |
| S 14 | 22 50 | 25 21 | 3 4 | 22 47 | 0 5 | 18 46 | 1 4 | 18 58 | 1 22 | 22 10 | 0 29 | 9 29 | 0 22 | 11 39 | 0 43 | 20 8 | 1 16 | 4 7 | 11 5 | 21 24 | 21 15 | 25 14 | | n.a. |
| S 15 | 22 53 | 23 57 | 4 4 | 22 59 | 0s 2 | 18 36 | 0 52 | 18 47 | 1 22 | 22 9 | 0 29 | 9 29 | 0 22 | 11 38 | 0 43 | 20 8 | 1 16 | 4 7 | 11 5 | 21 24 | 21 15 | 25 14 | | n.a. |
| M16 | 22 56 | 20 55 | 4 47 | 23 9 | 0 9 | 18 26 | 0 39 | 18 35 | 1 22 | 22 8 | 0 28 | 9 29 | 0 22 | 11 37 | 0 43 | 20 9 | 1 16 | 4 7 | 11 6 | 21 24 | 21 14 | 25 14 | | n.a. |
| T 17 | 22 58 | 16 39 | 5 11 | 23 18 | 0 16 | 18 18 | 0 27 | 18 23 | 1 22 | 22 7 | 0 28 | 9 29 | 0 22 | 11 37 | 0 43 | 20 9 | 1 16 | 4 7 | 11 6 | 21 23 | 21 14 | 25 14 | | n.a. |
| W18 | 23 0 | 11 33 | 5 15 | 23 26 | 0 23 | 18 10 | 0 16 | 18 11 | 1 22 | 22 6 | 0 28 | 9 29 | 0 22 | 11 36 | 0 43 | 20 9 | 1 16 | 4 7 | 11 6 | 21 23 | 21 13 | 25 14 | | n.a. |
| T 19 | 23 1 | 6 3 | 5 1 | 23 32 | 0 30 | 18 3 | 0 4 | 17 58 | 1 21 | 22 5 | 0 28 | 9 30 | 0 23 | 11 35 | 0 43 | 20 9 | 1 16 | 4 7 | 11 7 | 21 23 | 21 13 | 25 13 | | n.a. |
| F 20 | 23 2 | 0 24 | 4 31 | 23 38 | 0 37 | 17 57 | 0n 7 | 17 46 | 1 21 | 22 4 | 0 28 | 9 30 | 0 23 | 11 34 | 0 43 | 20 10 | 1 16 | 4 7 | 11 7 | 21 23 | 21 12 | 25 13 | | n.a. |
| S 21 | 23 3 | 5s 6 | 3 48 | 23 42 | 0 43 | 17 52 | 0 17 | 17 33 | 1 21 | 22 3 | 0 28 | 9 30 | 0 23 | 11 34 | 0 43 | 20 10 | 1 16 | 4 7 | 11 8 | 21 23 | 21 12 | 25 13 | | n.a. |
| S 22 | 23 3 | 10 17 | 2 55 | 23 44 | 0 50 | 17 48 | 0 28 | 17 20 | 1 21 | 22 2 | 0 28 | 9 31 | 0 23 | 11 33 | 0 43 | 20 10 | 1 16 | 4 7 | 11 8 | 21 24 | 21 11 | 25 13 | | n.a. |
| M23 | 23 2 | 14 58 | 1 54 | 23 46 | 0 56 | 17 44 | 0 37 | 17 7 | 1 21 | 22 1 | 0 28 | 9 31 | 0 23 | 11 32 | 0 43 | 20 10 | 1 16 | 4 7 | 11 8 | 21 24 | 21 10 | 25 13 | | n.a. |
| T 24 | 23 1 | 18 57 | 0 50 | 23 46 | 1 3 | 17 41 | 0 47 | 16 54 | 1 20 | 22 0 | 0 28 | 9 31 | 0 23 | 11 31 | 0 43 | 20 10 | 1 16 | 4 7 | 11 9 | 21 24 | 21 10 | 25 13 | | n.a. |
| W25 | 23 0 | 22 6 | 0s16 | 23 46 | 1 9 | 17 38 | 0 56 | 16 40 | 1 20 | 21 59 | 0 28 | 9 32 | 0 23 | 11 30 | 0 43 | 20 11 | 1 16 | 4 7 | 11 9 | 21 24 | 21 9 | 25 12 | | n.a. |
| T 26 | 22 58 | 24 15 | 1 21 | 23 44 | 1 15 | 17 37 | 1 5 | 16 27 | 1 20 | 21 57 | 0 28 | 9 32 | 0 24 | 11 30 | 0 43 | 20 11 | 1 16 | 4 8 | 11 10 | 21 24 | 21 9 | 25 12 | | n.a. |
| F 27 | 22 56 | 25 17 | 2 22 | 23 40 | 1 20 | 17 36 | 1 14 | 16 13 | 1 20 | 21 56 | 0 28 | 9 33 | 0 24 | 11 29 | 0 43 | 20 11 | 1 16 | 4 8 | 11 10 | 21 24 | 21 8 | 25 12 | | n.a. |
| S 28 | 22 53 | 25 11 | 3 16 | 23 36 | 1 26 | 17 35 | 1 22 | 15 59 | 1 19 | 21 55 | 0 27 | 9 33 | 0 24 | 11 28 | 0 43 | 20 11 | 1 16 | 4 8 | 11 10 | 21 23 | 21 8 | 25 12 | | n.a. |
| S 29 | 22 50 | 23 56 | 4 2 | 23 30 | 1 32 | 17 35 | 1 30 | 15 45 | 1 19 | 21 54 | 0 27 | 9 34 | 0 24 | 11 27 | 0 43 | 20 12 | 1 16 | 4 8 | 11 11 | 21 22 | 21 7 | 25 11 | | n.a. |
| M30 | 22 46 | 21 37 | 4 37 | 23 24 | 1 37 | 17 35 | 1 37 | 15 31 | 1 19 | 21 52 | 0 27 | 9 35 | 0 24 | 11 26 | 0 43 | 20 12 | 1 16 | 4 8 | 11 11 | 21 21 | 21 7 | 25 11 | | n.a. |
| T 31 | 22s42 | 18s23 | 5s 1 | 23s16 | 1s42 | 17s36 | 1n44 | 15s16 | 1s19 | 21s51 | 0n27 | 9n35 | 0n24 | 11s25 | 0s43 | 20n12 | 1s16 | 4n 8 | 11n12 | 21n21 | 21n 6 | 25s11 | | n.a. |

Julian Day Number = 3615176.5, Delta T = 09h10m28s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 69°32'55, Lahiri = 68°39'55



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# ASTRODIENST EPHEMERIS for the year 5186

## JANUARY 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 48 0 | 10♑32'21 | 4♓59 | 21♑30 | 28♏15 | 22♒28 | 14♑22 | 5°R50 | 1♓34 | 20°R50 | 16♎ 6 | 8°R19 | 6♊52 | 18♑33 | n.a. | W 1 |
| T 2 | 6 51 57 | 11°32'30 | 17°11 | 23° 1 | 28°54 | 23°13 | 14°35 | 5♏48 | 1°36 | 20♋49 | 16° 6 | 8♊15 | 6°49 | 18°40 | n.a. | T 2 |
| F 3 | 6 55 53 | 12°32'41 | 29°37 | 24°32 | 29°34 | 23°58 | 14°49 | 5°46 | 1°39 | 20°47 | 16° 7 | 8°13 | 6°46 | 18°46 | n.a. | F 3 |
| S 4 | 6 59 50 | 13°32'53 | 12♈19 | 26° 3 | 0♐15 | 24°43 | 15° 2 | 5°44 | 1°42 | 20°45 | 16° 7 | 8°D12 | 6°42 | 18°53 | n.a. | S 4 |
| S 5 | 7 3 46 | 14°33'06 | 25°23 | 27°33 | 0°58 | 25°28 | 15°15 | 5°42 | 1°44 | 20°44 | 16° 8 | 8°12 | 6°39 | 19° 0 | n.a. | S 5 |
| M 6 | 7 7 43 | 15°33'20 | 8♉52 | 29° 3 | 1°41 | 26°13 | 15°28 | 5°40 | 1°47 | 20°42 | 16° 8 | 8°14 | 6°36 | 19° 6 | n.a. | M 6 |
| T 7 | 7 11 40 | 16°33'36 | 22°47 | 0♒33 | 2°25 | 26°58 | 15°41 | 5°37 | 1°50 | 20°40 | 16° 8 | 8°15 | 6°33 | 19°13 | n.a. | T 7 |
| W 8 | 7 15 36 | 17°33'53 | 7♊ 9 | 2° 2 | 3°11 | 27°43 | 15°55 | 5°35 | 1°53 | 20°38 | 16° 8 | 8°R16 | 6°30 | 19°20 | n.a. | W 8 |
| T 9 | 7 19 33 | 18°34'12 | 21°56 | 3°31 | 3°57 | 28°28 | 16° 8 | 5°33 | 1°55 | 20°37 | 16° 9 | 8°15 | 6°27 | 19°26 | n.a. | T 9 |
| F 10 | 7 23 29 | 19°34'31 | 7♋ 3 | 5° 0 | 4°44 | 29°14 | 16°21 | 5°30 | 1°58 | 20°35 | 16° 9 | 8°13 | 6°23 | 19°33 | n.a. | F 10 |
| S 11 | 7 27 26 | 20°34'52 | 22°20 | 6°28 | 5°33 | 29°59 | 16°34 | 5°27 | 2° 1 | 20°33 | 16° 9 | 8° 8 | 6°20 | 19°40 | n.a. | S 11 |
| S 12 | 7 31 22 | 21°35'15 | 7♌37 | 7°55 | 6°22 | 0♓44 | 16°48 | 5°25 | 2° 4 | 20°32 | 16° 9 | 8° 2 | 6°17 | 19°46 | n.a. | S 12 |
| M13 | 7 35 19 | 22°35'39 | 22°44 | 9°22 | 7°12 | 1°30 | 17° 1 | 5°22 | 2° 7 | 20°30 | 16° 9 | 7°55 | 6°14 | 19°53 | n.a. | M13 |
| T 14 | 7 39 16 | 23°36'04 | 7♍31 | 10°49 | 8° 2 | 2°15 | 17°14 | 5°19 | 2°10 | 20°28 | 16° 9 | 7°48 | 6°11 | 20° 0 | n.a. | T 14 |
| W15 | 7 43 12 | 24°36'31 | 21°51 | 12°15 | 8°54 | 3° 1 | 17°27 | 5°16 | 2°13 | 20°27 | 16° 9 | 7°42 | 6° 8 | 20° 7 | n.a. | W15 |
| T 16 | 7 47 9 | 25°37'00 | 5♎42 | 13°39 | 9°46 | 3°47 | 17°40 | 5°13 | 2°16 | 20°25 | 16°R 9 | 7°38 | 6° 4 | 20°13 | n.a. | T 16 |
| F 17 | 7 51 5 | 26°37'30 | 19° 4 | 15° 4 | 10°39 | 4°32 | 17°53 | 5° 9 | 2°19 | 20°23 | 16° 9 | 7°36 | 6° 1 | 20°20 | n.a. | F 17 |
| S 18 | 7 55 2 | 27°38'02 | 1♏59 | 16°27 | 11°33 | 5°18 | 18° 7 | 5° 6 | 2°22 | 20°22 | 16° 9 | 7°D36 | 5°58 | 20°27 | n.a. | S 18 |
| S 19 | 7 58 58 | 28°38'35 | 14°32 | 17°49 | 12°27 | 6° 4 | 18°20 | 5° 3 | 2°25 | 20°20 | 16° 9 | 7°37 | 5°55 | 20°33 | n.a. | S 19 |
| M20 | 8 2 55 | 29°39'10 | 26°48 | 19° 9 | 13°22 | 6°50 | 18°33 | 4°59 | 2°28 | 20°18 | 16° 9 | 7°38 | 5°52 | 20°40 | n.a. | M20 |
| T 21 | 8 6 51 | 0♒39'46 | 8♐50 | 20°28 | 14°18 | 7°35 | 18°46 | 4°56 | 2°31 | 20°17 | 16° 9 | 7°R39 | 5°48 | 20°47 | n.a. | T 21 |
| W22 | 8 10 48 | 1°40'24 | 20°44 | 21°45 | 15°14 | 8°21 | 18°59 | 4°52 | 2°35 | 20°15 | 16° 9 | 7°38 | 5°45 | 20°53 | n.a. | W22 |
| T 23 | 8 14 45 | 2°41'03 | 2♑33 | 23° 0 | 16°11 | 9° 7 | 19°12 | 4°48 | 2°38 | 20°13 | 16° 9 | 7°34 | 5°42 | 21° 0 | n.a. | T 23 |
| F 24 | 8 18 41 | 3°41'43 | 14°22 | 24°13 | 17° 8 | 9°53 | 19°25 | 4°45 | 2°41 | 20°12 | 16° 9 | 7°28 | 5°39 | 21° 7 | n.a. | F 24 |
| S 25 | 8 22 38 | 4°42'24 | 26°11 | 25°23 | 18° 6 | 10°40 | 19°38 | 4°41 | 2°44 | 20°10 | 16° 8 | 7°20 | 5°36 | 21°13 | n.a. | S 25 |
| S 26 | 8 26 34 | 5°43'07 | 8♒ 4 | 26°30 | 19° 4 | 11°26 | 19°51 | 4°37 | 2°48 | 20° 8 | 16° 8 | 7° 9 | 5°33 | 21°20 | n.a. | S 26 |
| M27 | 8 30 31 | 6°43'50 | 20° 1 | 27°33 | 20° 3 | 12°12 | 20° 4 | 4°33 | 2°51 | 20° 7 | 16° 8 | 6°57 | 5°29 | 21°27 | n.a. | M27 |
| T 28 | 8 34 27 | 7°44'35 | 2♓ 4 | 28°32 | 21° 2 | 12°58 | 20°17 | 4°29 | 2°54 | 20° 5 | 16° 7 | 6°45 | 5°26 | 21°33 | n.a. | T 28 |
| W29 | 8 38 24 | 8°45'20 | 14°14 | 29°26 | 22° 2 | 13°44 | 20°30 | 4°25 | 2°57 | 20° 4 | 16° 7 | 6°34 | 5°23 | 21°40 | n.a. | W29 |
| T 30 | 8 42 21 | 9°46'06 | 26°33 | 0♓14 | 23° 2 | 14°31 | 20°43 | 4°20 | 3° 1 | 20° 2 | 16° 7 | 6°24 | 5°20 | 21°47 | n.a. | T 30 |
| F 31 | 8 46 17 | 10♒46'53 | 9♈ 3 | 0♓57 | 24♐ 3 | 15♓17 | 20♑56 | 4♏16 | 3♓ 4 | 20♋ 0 | 16♎ 6 | 6♊17 | 5♊17 | 21♑53 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s38 | 14s22 | 5s11 | 23s 7 | 1s47 | 17s38 | 1n51 | 15s 2 | 1s18 | 21s50 | 0n27 | 9n36 | 0n24 | 11s24 | 0s43 | 20n12 | 1s16 | 4n 9 | 11n12 | 21n20 | 21n 6 | 25s11 | | n.a. |
| T 2 | 22 33 | 9 43 | 5 8 | 22 57 | 1 51 | 17 40 | 1 58 | 14 47 | 1 18 | 21 49 | 0 27 | 9 37 | 0 24 | 11 23 | 0 43 | 20 13 | 1 16 | 4 9 | 11 12 | 21 19 | 21 5 | 25 10 | | n.a. |
| F 3 | 22 28 | 4 36 | 4 51 | 22 46 | 1 56 | 17 42 | 2 4 | 14 32 | 1 18 | 21 47 | 0 27 | 9 38 | 0 25 | 11 23 | 0 42 | 20 13 | 1 16 | 4 9 | 11 13 | 21 19 | 21 5 | 25 10 | | n.a. |
| S 4 | 22 22 | 0n49 | 4 19 | 22 33 | 2 0 | 17 45 | 2 10 | 14 17 | 1 17 | 21 46 | 0 27 | 9 38 | 0 25 | 11 22 | 0 42 | 20 13 | 1 16 | 4 9 | 11 13 | 21 19 | 21 4 | 25 10 | | n.a. |
| S 5 | 22 16 | 6 21 | 3 32 | 22 20 | 2 4 | 17 47 | 2 16 | 14 2 | 1 17 | 21 44 | 0 27 | 9 39 | 0 25 | 11 21 | 0 42 | 20 13 | 1 16 | 4 9 | 11 14 | 21 19 | 21 4 | 25 10 | | n.a. |
| M 6 | 22 9 | 11 47 | 2 33 | 22 5 | 2 7 | 17 51 | 2 22 | 13 47 | 1 17 | 21 43 | 0 27 | 9 40 | 0 25 | 11 20 | 0 42 | 20 14 | 1 16 | 4 10 | 11 14 | 21 19 | 21 3 | 25 9 | | n.a. |
| T 7 | 22 2 | 16 49 | 1 23 | 21 50 | 2 11 | 17 54 | 2 27 | 13 31 | 1 16 | 21 42 | 0 27 | 9 41 | 0 25 | 11 19 | 0 42 | 20 14 | 1 16 | 4 10 | 11 14 | 21 19 | 21 3 | 25 9 | | n.a. |
| W 8 | 21 55 | 21 3 | 0 6 | 21 33 | 2 14 | 17 58 | 2 32 | 13 16 | 1 16 | 21 40 | 0 27 | 9 42 | 0 25 | 11 18 | 0 42 | 20 14 | 1 16 | 4 10 | 11 15 | 21 19 | 21 2 | 25 9 | | n.a. |
| T 9 | 21 47 | 24 2 | 1n14 | 21 16 | 2 17 | 18 2 | 2 36 | 13 0 | 1 16 | 21 39 | 0 27 | 9 43 | 0 25 | 11 17 | 0 42 | 20 14 | 1 16 | 4 11 | 11 15 | 21 19 | 21 2 | 25 8 | | n.a. |
| F 10 | 21 38 | 25 21 | 2 30 | 20 57 | 2 19 | 18 6 | 2 41 | 12 44 | 1 15 | 21 37 | 0 27 | 9 44 | 0 26 | 11 16 | 0 42 | 20 15 | 1 16 | 4 11 | 11 16 | 21 19 | 21 1 | 25 8 | | n.a. |
| S 11 | 21 30 | 24 47 | 3 36 | 20 37 | 2 21 | 18 10 | 2 45 | 12 28 | 1 15 | 21 36 | 0 27 | 9 45 | 0 26 | 11 15 | 0 42 | 20 15 | 1 16 | 4 11 | 11 16 | 21 18 | 21 1 | 25 8 | | n.a. |
| S 12 | 21 21 | 22 21 | 4 27 | 20 17 | 2 23 | 18 14 | 2 49 | 12 12 | 1 15 | 21 34 | 0 26 | 9 46 | 0 26 | 11 14 | 0 42 | 20 15 | 1 16 | 4 11 | 11 16 | 21 17 | 21 0 | 25 7 | | n.a. |
| M13 | 21 11 | 18 24 | 4 58 | 19 55 | 2 24 | 18 19 | 2 52 | 11 56 | 1 14 | 21 33 | 0 26 | 9 48 | 0 26 | 11 12 | 0 42 | 20 15 | 1 16 | 4 12 | 11 17 | 21 16 | 20 59 | 25 7 | | n.a. |
| T 14 | 21 1 | 13 23 | 5 9 | 19 33 | 2 25 | 18 24 | 2 56 | 11 39 | 1 14 | 21 31 | 0 26 | 9 49 | 0 26 | 11 11 | 0 42 | 20 16 | 1 16 | 4 12 | 11 17 | 21 15 | 20 59 | 25 7 | | n.a. |
| W15 | 20 51 | 7 46 | 4 59 | 19 10 | 2 25 | 18 28 | 2 59 | 11 23 | 1 14 | 21 29 | 0 26 | 9 50 | 0 26 | 11 10 | 0 42 | 20 16 | 1 16 | 4 12 | 11 18 | 21 14 | 20 58 | 25 6 | | n.a. |
| T 16 | 20 40 | 1 57 | 4 33 | 18 46 | 2 25 | 18 33 | 3 2 | 11 6 | 1 13 | 21 28 | 0 26 | 9 51 | 0 26 | 11 9 | 0 42 | 20 16 | 1 16 | 4 13 | 11 18 | 21 13 | 20 58 | 25 6 | | n.a. |
| F 17 | 20 29 | 3s46 | 3 52 | 18 21 | 2 24 | 18 38 | 3 5 | 10 49 | 1 13 | 21 26 | 0 26 | 9 53 | 0 26 | 11 8 | 0 42 | 20 16 | 1 16 | 4 13 | 11 18 | 21 13 | 20 57 | 25 6 | | n.a. |
| S 18 | 20 17 | 9 9 | 3 0 | 17 56 | 2 23 | 18 42 | 3 7 | 10 32 | 1 12 | 21 25 | 0 26 | 9 54 | 0 27 | 11 7 | 0 42 | 20 17 | 1 16 | 4 14 | 11 19 | 21 13 | 20 57 | 25 5 | | n.a. |
| S 19 | 20 6 | 14 0 | 2 1 | 17 29 | 2 22 | 18 47 | 3 9 | 10 15 | 1 12 | 21 23 | 0 26 | 9 55 | 0 27 | 11 6 | 0 42 | 20 17 | 1 16 | 4 14 | 11 19 | 21 13 | 20 56 | 25 5 | | n.a. |
| M20 | 19 53 | 18 10 | 0 58 | 17 3 | 2 19 | 18 52 | 3 11 | 9 58 | 1 12 | 21 21 | 0 26 | 9 57 | 0 27 | 11 5 | 0 42 | 20 17 | 1 16 | 4 14 | 11 20 | 21 13 | 20 56 | 25 4 | | n.a. |
| T 21 | 19 41 | 21 31 | 0s 6 | 16 35 | 2 16 | 18 56 | 3 13 | 9 41 | 1 11 | 21 20 | 0 26 | 9 58 | 0 27 | 11 4 | 0 42 | 20 17 | 1 16 | 4 15 | 11 20 | 21 13 | 20 55 | 25 4 | | n.a. |
| W22 | 19 28 | 23 53 | 1 10 | 16 7 | 2 13 | 19 1 | 3 15 | 9 24 | 1 11 | 21 18 | 0 26 | 9 59 | 0 27 | 11 3 | 0 42 | 20 18 | 1 16 | 4 15 | 11 20 | 21 13 | 20 55 | 25 4 | | n.a. |
| T 23 | 19 14 | 25 11 | 2 10 | 15 39 | 2 9 | 19 5 | 3 16 | 9 7 | 1 10 | 21 16 | 0 26 | 10 1 | 0 27 | 11 1 | 0 42 | 20 18 | 1 16 | 4 16 | 11 21 | 21 13 | 20 54 | 25 3 | | n.a. |
| F 24 | 19 0 | 25 20 | 3 4 | 15 11 | 2 4 | 19 9 | 3 18 | 8 49 | 1 10 | 21 14 | 0 26 | 10 2 | 0 27 | 11 0 | 0 42 | 20 18 | 1 16 | 4 16 | 11 21 | 21 12 | 20 54 | 25 3 | | n.a. |
| S 25 | 18 46 | 24 19 | 3 50 | 14 42 | 1 58 | 19 13 | 3 19 | 8 31 | 1 10 | 21 13 | 0 26 | 10 4 | 0 27 | 10 59 | 0 42 | 20 18 | 1 16 | 4 17 | 11 22 | 21 10 | 20 53 | 25 2 | | n.a. |
| S 26 | 18 32 | 22 14 | 4 26 | 14 13 | 1 51 | 19 17 | 3 20 | 8 14 | 1 9 | 21 11 | 0 26 | 10 5 | 0 28 | 10 58 | 0 42 | 20 19 | 1 16 | 4 17 | 11 22 | 21 9 | 20 52 | 25 2 | | n.a. |
| M27 | 18 17 | 19 10 | 4 50 | 13 45 | 1 43 | 19 21 | 3 20 | 7 56 | 1 9 | 21 9 | 0 26 | 10 7 | 0 28 | 10 57 | 0 42 | 20 19 | 1 16 | 4 18 | 11 22 | 21 7 | 20 52 | 25 1 | | n.a. |
| T 28 | 18 2 | 15 16 | 5 2 | 13 17 | 1 35 | 19 24 | 3 21 | 7 38 | 1 8 | 21 7 | 0 26 | 10 9 | 0 28 | 10 56 | 0 42 | 20 19 | 1 16 | 4 18 | 11 23 | 21 5 | 20 51 | 25 1 | | n.a. |
| W29 | 17 46 | 10 44 | 5 0 | 12 49 | 1 25 | 19 28 | 3 21 | 7 20 | 1 8 | 21 5 | 0 26 | 10 10 | 0 28 | 10 54 | 0 42 | 20 19 | 1 16 | 4 19 | 11 23 | 21 3 | 20 51 | 25 1 | | n.a. |
| T 30 | 17 31 | 5 43 | 4 45 | 12 22 | 1 15 | 19 31 | 3 22 | 7 2 | 1 7 | 21 3 | 0 25 | 10 12 | 0 28 | 10 53 | 0 42 | 20 20 | 1 16 | 4 19 | 11 23 | 21 1 | 20 50 | 25 0 | | n.a. |
| F 31 | 17s14 | 0s24 | 4s16 | 11s57 | 1s 3 | 19s33 | 3n22 | 6s44 | 1s 7 | 21s 2 | 0n25 | 10n13 | 0n28 | 10s52 | 0s42 | 20n20 | 1s16 | 4n20 | 11n24 | 21n 0 | 20n50 | 25s 0 | | n.a. |

Julian Day Number = 3615207.5, Delta T = 09h10m30s
Ecliptic obliquity = 23°02'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°32'59, Lahiri = 68°39'59



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 50 14 | 11♒47'40 | 21♈47 | 1♓32 | 25♐ 4 | 16♓ 4 | 21♑ 9 | 4°R12 | 3♓ 8 | 19°R59 | 16°R 6 | 6°R13 | 5♊14 | 22♑ 0 | n.a. | S 1 |
| S 2 | 8 54 10 | 12°48'28 | 4♉47 | 1°59 | 26° 5 | 16°50 | 21°21 | 4♍ 7 | 3°11 | 19♋57 | 16♎ 5 | 6♊11 | 5°10 | 22° 7 | n.a. | S 2 |
| M 3 | 8 58 7 | 13°49'17 | 18° 6 | 2°17 | 27° 7 | 17°37 | 21°34 | 4° 3 | 3°14 | 19°56 | 16° 5 | 6°D10 | 5° 7 | 22°14 | n.a. | M 3 |
| T 4 | 9 2 3 | 14°50'06 | 1♊48 | 2°R26 | 28° 9 | 18°23 | 21°47 | 3°59 | 3°18 | 19°54 | 16° 4 | 6°R11 | 5° 4 | 22°20 | n.a. | T 4 |
| W 5 | 9 6 0 | 15°50'56 | 15°54 | 2°23 | 29°12 | 19°10 | 22° 0 | 3°54 | 3°21 | 19°53 | 16° 4 | 6°11 | 5° 1 | 22°27 | n.a. | W 5 |
| T 6 | 9 9 56 | 16°51'46 | 0♋25 | 2°10 | 0♑15 | 19°56 | 22°12 | 3°49 | 3°25 | 19°51 | 16° 3 | 6° 8 | 4°58 | 22°34 | n.a. | T 6 |
| F 7 | 9 13 53 | 17°52'37 | 15°16 | 1°45 | 1°18 | 20°43 | 22°25 | 3°45 | 3°28 | 19°50 | 16° 2 | 6° 4 | 4°54 | 22°40 | n.a. | F 7 |
| S 8 | 9 17 50 | 18°53'28 | 0♌23 | 1° 9 | 2°21 | 21°30 | 22°37 | 3°40 | 3°32 | 19°48 | 16° 2 | 5°56 | 4°51 | 22°47 | n.a. | S 8 |
| S 9 | 9 21 46 | 19°54'19 | 15°36 | 0°21 | 3°25 | 22°16 | 22°50 | 3°36 | 3°35 | 19°47 | 16° 1 | 5°46 | 4°48 | 22°54 | n.a. | S 9 |
| M10 | 9 25 43 | 20°55'11 | 0♍43 | 29♒22 | 4°29 | 23° 3 | 23° 2 | 3°31 | 3°39 | 19°46 | 16° 0 | 5°35 | 4°45 | 23° 0 | n.a. | M10 |
| T 11 | 9 29 39 | 21°56'04 | 15°36 | 28°15 | 5°34 | 23°50 | 23°15 | 3°26 | 3°42 | 19°44 | 16° 0 | 5°24 | 4°42 | 23° 7 | n.a. | T 11 |
| W12 | 9 33 36 | 22°56'57 | 0♎ 5 | 27° 0 | 6°38 | 24°37 | 23°27 | 3°21 | 3°46 | 19°43 | 15°59 | 5°14 | 4°39 | 23°14 | n.a. | W12 |
| T 13 | 9 37 32 | 23°57'51 | 14° 5 | 25°39 | 7°44 | 25°24 | 23°40 | 3°16 | 3°49 | 19°42 | 15°58 | 5° 6 | 4°35 | 23°20 | n.a. | T 13 |
| F 14 | 9 41 29 | 24°58'46 | 27°35 | 24°17 | 8°49 | 26°10 | 23°52 | 3°12 | 3°53 | 19°40 | 15°57 | 5° 1 | 4°32 | 23°27 | n.a. | F 14 |
| S 15 | 9 45 26 | 25°59'41 | 10♏37 | 22°55 | 9°54 | 26°57 | 24° 4 | 3° 7 | 3°56 | 19°39 | 15°56 | 4°58 | 4°29 | 23°34 | n.a. | S 15 |
| S 16 | 9 49 22 | 27° 0'38 | 23°13 | 21°36 | 11° 0 | 27°44 | 24°16 | 3° 2 | 4° 0 | 19°38 | 15°55 | 4°57 | 4°26 | 23°40 | n.a. | S 16 |
| M17 | 9 53 19 | 28° 1'35 | 5♐29 | 20°23 | 12° 6 | 28°31 | 24°28 | 2°57 | 4° 3 | 19°36 | 15°55 | 4°57 | 4°23 | 23°47 | n.a. | M17 |
| T 18 | 9 57 15 | 29° 2'32 | 17°31 | 19°17 | 13°13 | 29°18 | 24°40 | 2°52 | 4° 7 | 19°35 | 15°54 | 4°57 | 4°20 | 23°54 | n.a. | T 18 |
| W19 | 10 1 12 | 0♓ 3'30 | 29°23 | 18°19 | 14°19 | 0♈ 5 | 24°53 | 2°47 | 4°11 | 19°34 | 15°53 | 4°55 | 4°16 | 24° 1 | n.a. | W19 |
| T 20 | 10 5 8 | 1° 4'29 | 11♑11 | 17°32 | 15°26 | 0°52 | 25° 4 | 2°42 | 4°14 | 19°33 | 15°52 | 4°51 | 4°13 | 24° 7 | n.a. | T 20 |
| F 21 | 10 9 5 | 2° 5'28 | 22°59 | 16°55 | 16°33 | 1°40 | 25°16 | 2°37 | 4°18 | 19°32 | 15°51 | 4°43 | 4°10 | 24°14 | n.a. | F 21 |
| S 22 | 10 13 1 | 3° 6'27 | 4♒51 | 16°28 | 17°40 | 2°27 | 25°28 | 2°32 | 4°21 | 19°30 | 15°50 | 4°33 | 4° 7 | 24°21 | n.a. | S 22 |
| S 23 | 10 16 58 | 4° 7'27 | 16°49 | 16°12 | 18°48 | 3°14 | 25°40 | 2°27 | 4°25 | 19°29 | 15°49 | 4°20 | 4° 4 | 24°27 | n.a. | S 23 |
| M24 | 10 20 55 | 5° 8'27 | 28°55 | 16°D 5 | 19°55 | 4° 1 | 25°52 | 2°23 | 4°28 | 19°28 | 15°48 | 4° 5 | 4° 0 | 24°34 | n.a. | M24 |
| T 25 | 10 24 51 | 6° 9'27 | 11♓10 | 16° 7 | 21° 3 | 4°48 | 26° 3 | 2°18 | 4°32 | 19°27 | 15°47 | 3°50 | 3°57 | 24°41 | n.a. | T 25 |
| W26 | 10 28 48 | 7°10'27 | 23°34 | 16°17 | 22°11 | 5°35 | 26°15 | 2°13 | 4°36 | 19°26 | 15°46 | 3°36 | 3°54 | 24°47 | n.a. | W26 |
| T 27 | 10 32 44 | 8°11'26 | 6♈ 8 | 16°36 | 23°19 | 6°23 | 26°26 | 2° 8 | 4°39 | 19°25 | 15°44 | 3°24 | 3°51 | 24°54 | n.a. | T 27 |
| F 28 | 10 36 41 | 9♓12'26 | 18♈52 | 17♒ 1 | 24♑27 | 7♈10 | 26♑38 | 2♍ 3 | 4♓43 | 19♋24 | 15♎43 | 3♊15 | 3♊48 | 25♑ 1 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s58 | 5n 3 | 3s33 | 11s32 | 0s50 | 19s36 | 3n21 | 6s26 | 1s 6 | 21s 0 | 0n25 | 10n15 | 0n28 | 10s51 | 0s42 | 20n20 | 1s16 | 4n20 | 11n24 | 20n59 | 20n49 | 24s59 | | n.a. |
| S 2 | 16 41 | 10 24 | 2 39 | 11 10 | 0 36 | 19 38 | 3 21 | 6 8 | 1 6 | 20 58 | 0 25 | 10 17 | 0 28 | 10 50 | 0 42 | 20 20 | 1 16 | 4 21 | 11 25 | 20 59 | 20 49 | 24 59 | | n.a. |
| M 3 | 16 24 | 15 25 | 1 35 | 10 49 | 0 21 | 19 40 | 3 21 | 5 50 | 1 5 | 20 56 | 0 25 | 10 18 | 0 29 | 10 48 | 0 42 | 20 21 | 1 16 | 4 21 | 11 25 | 20 59 | 20 48 | 24 58 | | n.a. |
| T 4 | 16 7 | 19 48 | 0 23 | 10 31 | 0 5 | 19 42 | 3 20 | 5 31 | 1 5 | 20 54 | 0 25 | 10 20 | 0 29 | 10 47 | 0 42 | 20 21 | 1 16 | 4 22 | 11 25 | 20 59 | 20 47 | 24 58 | | n.a. |
| W 5 | 15 49 | 23 10 | 0n51 | 10 15 | 0n12 | 19 43 | 3 20 | 5 13 | 1 4 | 20 52 | 0 25 | 10 22 | 0 29 | 10 46 | 0 42 | 20 21 | 1 16 | 4 22 | 11 26 | 20 59 | 20 47 | 24 57 | | n.a. |
| T 6 | 15 31 | 25 7 | 2 5 | 10 3 | 0 30 | 19 44 | 3 19 | 4 54 | 1 4 | 20 50 | 0 25 | 10 24 | 0 29 | 10 45 | 0 42 | 20 21 | 1 16 | 4 23 | 11 26 | 20 59 | 20 46 | 24 57 | | n.a. |
| F 7 | 15 13 | 25 21 | 3 11 | 9 54 | 0 49 | 19 44 | 3 18 | 4 36 | 1 3 | 20 48 | 0 25 | 10 25 | 0 29 | 10 43 | 0 42 | 20 22 | 1 16 | 4 23 | 11 26 | 20 58 | 20 46 | 24 56 | | n.a. |
| S 8 | 14 55 | 23 44 | 4 6 | 9 49 | 1 8 | 19 45 | 3 17 | 4 17 | 1 3 | 20 46 | 0 25 | 10 27 | 0 29 | 10 42 | 0 42 | 20 22 | 1 16 | 4 24 | 11 27 | 20 56 | 20 45 | 24 56 | | n.a. |
| S 9 | 14 36 | 20 24 | 4 43 | 9 48 | 1 27 | 19 45 | 3 15 | 3 59 | 1 2 | 20 44 | 0 25 | 10 29 | 0 29 | 10 41 | 0 42 | 20 22 | 1 15 | 4 25 | 11 27 | 20 55 | 20 45 | 24 55 | | n.a. |
| M10 | 14 17 | 15 43 | 5 0 | 9 51 | 1 46 | 19 44 | 3 14 | 3 40 | 1 2 | 20 42 | 0 25 | 10 31 | 0 29 | 10 40 | 0 42 | 20 22 | 1 15 | 4 25 | 11 28 | 20 53 | 20 44 | 24 55 | | n.a. |
| T 11 | 13 58 | 10 9 | 4 56 | 9 57 | 2 4 | 19 43 | 3 13 | 3 21 | 1 1 | 20 40 | 0 25 | 10 32 | 0 29 | 10 38 | 0 42 | 20 22 | 1 15 | 4 26 | 11 28 | 20 51 | 20 43 | 24 54 | | n.a. |
| W12 | 13 38 | 4 10 | 4 34 | 10 6 | 2 20 | 19 42 | 3 11 | 3 2 | 1 1 | 20 38 | 0 25 | 10 34 | 0 30 | 10 37 | 0 42 | 20 23 | 1 15 | 4 26 | 11 28 | 20 49 | 20 43 | 24 53 | | n.a. |
| T 13 | 13 19 | 1s51 | 3 55 | 10 19 | 2 35 | 19 40 | 3 9 | 2 44 | 1 0 | 20 36 | 0 25 | 10 36 | 0 30 | 10 36 | 0 42 | 20 23 | 1 15 | 4 27 | 11 29 | 20 48 | 20 42 | 24 53 | | n.a. |
| F 14 | 12 59 | 7 34 | 3 4 | 10 34 | 2 48 | 19 38 | 3 7 | 2 25 | 1 0 | 20 34 | 0 25 | 10 38 | 0 30 | 10 35 | 0 42 | 20 23 | 1 15 | 4 28 | 11 29 | 20 47 | 20 42 | 24 52 | | n.a. |
| S 15 | 12 39 | 12 47 | 2 5 | 10 50 | 2 58 | 19 36 | 3 5 | 2 6 | 0 59 | 20 32 | 0 25 | 10 40 | 0 30 | 10 33 | 0 42 | 20 23 | 1 15 | 4 28 | 11 29 | 20 46 | 20 41 | 24 52 | | n.a. |
| S 16 | 12 18 | 17 16 | 1 2 | 11 8 | 3 6 | 19 33 | 3 3 | 1 47 | 0 59 | 20 30 | 0 25 | 10 42 | 0 30 | 10 32 | 0 42 | 20 24 | 1 15 | 4 29 | 11 30 | 20 46 | 20 41 | 24 51 | | n.a. |
| M17 | 11 58 | 20 55 | 0s 3 | 11 26 | 3 11 | 19 30 | 3 1 | 1 28 | 0 58 | 20 28 | 0 25 | 10 43 | 0 30 | 10 31 | 0 42 | 20 24 | 1 15 | 4 29 | 11 30 | 20 46 | 20 40 | 24 51 | | n.a. |
| T 18 | 11 37 | 23 34 | 1 6 | 11 43 | 3 14 | 19 26 | 2 59 | 1 9 | 0 58 | 20 26 | 0 25 | 10 45 | 0 30 | 10 30 | 0 42 | 20 24 | 1 15 | 4 30 | 11 30 | 20 46 | 20 39 | 24 50 | | n.a. |
| W19 | 11 16 | 25 8 | 2 5 | 12 0 | 3 14 | 19 22 | 2 57 | 0 50 | 0 57 | 20 24 | 0 25 | 10 47 | 0 30 | 10 28 | 0 42 | 20 24 | 1 15 | 4 31 | 11 31 | 20 46 | 20 39 | 24 49 | | n.a. |
| T 20 | 10 55 | 25 33 | 2 59 | 12 16 | 3 12 | 19 17 | 2 54 | 0 31 | 0 57 | 20 22 | 0 25 | 10 49 | 0 30 | 10 27 | 0 42 | 20 24 | 1 15 | 4 31 | 11 31 | 20 45 | 20 38 | 24 49 | | n.a. |
| F 21 | 10 33 | 24 49 | 3 45 | 12 31 | 3 8 | 19 12 | 2 51 | 0 13 | 0 56 | 20 20 | 0 25 | 10 51 | 0 31 | 10 26 | 0 42 | 20 25 | 1 15 | 4 32 | 11 31 | 20 44 | 20 38 | 24 48 | | n.a. |
| S 22 | 10 12 | 22 57 | 4 21 | 12 44 | 3 3 | 19 6 | 2 49 | 0n 6 | 0 55 | 20 18 | 0 25 | 10 53 | 0 31 | 10 24 | 0 42 | 20 25 | 1 15 | 4 33 | 11 32 | 20 42 | 20 37 | 24 47 | | n.a. |
| S 23 | 9 50 | 20 5 | 4 46 | 12 55 | 2 56 | 19 0 | 2 46 | 0 25 | 0 55 | 20 15 | 0 24 | 10 54 | 0 31 | 10 23 | 0 42 | 20 25 | 1 15 | 4 33 | 11 32 | 20 39 | 20 37 | 24 47 | | n.a. |
| M24 | 9 28 | 16 19 | 4 58 | 13 5 | 2 48 | 18 54 | 2 43 | 0 44 | 0 54 | 20 13 | 0 24 | 10 56 | 0 31 | 10 22 | 0 42 | 20 25 | 1 15 | 4 34 | 11 32 | 20 37 | 20 36 | 24 46 | | n.a. |
| T 25 | 9 6 | 11 51 | 4 57 | 13 13 | 2 39 | 18 47 | 2 40 | 1 3 | 0 54 | 20 11 | 0 24 | 10 58 | 0 31 | 10 21 | 0 42 | 20 25 | 1 15 | 4 35 | 11 32 | 20 34 | 20 35 | 24 46 | | n.a. |
| W26 | 8 44 | 6 50 | 4 42 | 13 19 | 2 30 | 18 40 | 2 38 | 1 22 | 0 53 | 20 9 | 0 24 | 11 0 | 0 31 | 10 19 | 0 42 | 20 26 | 1 15 | 4 35 | 11 33 | 20 31 | 20 35 | 24 45 | | n.a. |
| T 27 | 8 22 | 1 29 | 4 13 | 13 23 | 2 20 | 18 32 | 2 34 | 1 41 | 0 52 | 20 7 | 0 24 | 11 2 | 0 31 | 10 18 | 0 42 | 20 26 | 1 15 | 4 36 | 11 33 | 20 29 | 20 34 | 24 44 | | n.a. |
| F 28 | 7s59 | 4n 1 | 3s31 | 13s25 | 2n 9 | 18s23 | 2n31 | 2n 0 | 0s52 | 20s 5 | 0n24 | 11n 4 | 0n31 | 10s17 | 0s42 | 20n26 | 1s15 | 4n37 | 11n33 | 20n27 | 20n34 | 24s44 | | n.a. |

Julian Day Number = 3615238.5, Delta T = 09h10m32s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°33'04, Lahiri = 68°40'04



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## MARCH 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 40 37 | 10♓13'26 | 1♉47 | 17♒33 | 25♑36 | 7♈57 | 26♑49 | 1°R58 | 4♓46 | 19°R23 | 15°R42 | 3°R 9 | 3♊45 | 25♑ 7 | n.a. | S 1 |
| S 2 | 10 44 34 | 11°14'25 | 14°54 | 18°11 | 26°44 | 8°45 | 27° 0 | 1♍53 | 4°50 | 19♒22 | 15♎41 | 3♊ 5 | 3°41 | 25°14 | n.a. | S 2 |
| M 3 | 10 48 30 | 12°15'24 | 28°16 | 18°54 | 27°53 | 9°32 | 27°11 | 1°48 | 4°53 | 19°21 | 15°40 | 3°D 5 | 3°38 | 25°21 | n.a. | M 3 |
| T 4 | 10 52 27 | 13°16'23 | 11♊53 | 19°41 | 29° 2 | 10°19 | 27°23 | 1°44 | 4°57 | 19°21 | 15°39 | 3°R 5 | 3°35 | 25°28 | n.a. | T 4 |
| W 5 | 10 56 24 | 14°17'21 | 25°48 | 20°33 | 0♒11 | 11° 7 | 27°34 | 1°39 | 5° 0 | 19°20 | 15°37 | 3° 4 | 3°32 | 25°34 | n.a. | W 5 |
| T 6 | 11 0 20 | 15°18'18 | 10♋ 1 | 21°28 | 1°20 | 11°54 | 27°45 | 1°34 | 5° 4 | 19°19 | 15°36 | 3° 2 | 3°29 | 25°41 | n.a. | T 6 |
| F 7 | 11 4 17 | 16°19'15 | 24°30 | 22°27 | 2°30 | 12°41 | 27°55 | 1°30 | 5° 8 | 19°18 | 15°35 | 2°58 | 3°26 | 25°48 | n.a. | F 7 |
| S 8 | 11 8 13 | 17°20'12 | 9♌13 | 23°29 | 3°39 | 13°29 | 28° 6 | 1°25 | 5°11 | 19°17 | 15°34 | 2°50 | 3°22 | 25°54 | n.a. | S 8 |
| S 9 | 11 12 10 | 18°21'08 | 24° 4 | 24°33 | 4°49 | 14°16 | 28°17 | 1°20 | 5°15 | 19°17 | 15°32 | 2°41 | 3°19 | 26° 1 | n.a. | S 9 |
| M10 | 11 16 6 | 19°22'03 | 8♍53 | 25°40 | 5°58 | 15° 3 | 28°27 | 1°16 | 5°18 | 19°16 | 15°31 | 2°30 | 3°16 | 26° 8 | n.a. | M10 |
| T 11 | 11 20 3 | 20°22'58 | 23°33 | 26°49 | 7° 8 | 15°51 | 28°38 | 1°11 | 5°22 | 19°15 | 15°30 | 2°18 | 3°13 | 26°14 | n.a. | T 11 |
| W12 | 11 23 59 | 21°23'52 | 7♎55 | 28° 0 | 8°18 | 16°38 | 28°48 | 1° 7 | 5°25 | 19°15 | 15°28 | 2° 8 | 3°10 | 26°21 | n.a. | W12 |
| T 13 | 11 27 56 | 22°24'47 | 21°54 | 29°13 | 9°28 | 17°26 | 28°59 | 1° 2 | 5°29 | 19°14 | 15°27 | 2° 0 | 3° 6 | 26°28 | n.a. | T 13 |
| F 14 | 11 31 53 | 23°25'40 | 5♏26 | 0♓28 | 10°39 | 18°13 | 29° 9 | 0°58 | 5°32 | 19°14 | 15°26 | 1°54 | 3° 3 | 26°34 | n.a. | F 14 |
| S 15 | 11 35 49 | 24°26'34 | 18°32 | 1°44 | 11°49 | 19° 0 | 29°19 | 0°54 | 5°35 | 19°13 | 15°24 | 1°51 | 3° 0 | 26°41 | n.a. | S 15 |
| S 16 | 11 39 46 | 25°27'27 | 1♐13 | 3° 2 | 12°59 | 19°48 | 29°29 | 0°49 | 5°39 | 19°13 | 15°23 | 1°D50 | 2°57 | 26°48 | n.a. | S 16 |
| M17 | 11 43 42 | 26°28'20 | 13°34 | 4°21 | 14°10 | 20°35 | 29°39 | 0°45 | 5°42 | 19°12 | 15°21 | 1°51 | 2°54 | 26°55 | n.a. | M17 |
| T 18 | 11 47 39 | 27°29'13 | 25°39 | 5°42 | 15°21 | 21°23 | 29°49 | 0°41 | 5°46 | 19°12 | 15°20 | 1°R51 | 2°51 | 27° 1 | n.a. | T 18 |
| W19 | 11 51 35 | 28°30'05 | 7♑33 | 7° 3 | 16°31 | 22°10 | 29°59 | 0°37 | 5°49 | 19°11 | 15°19 | 1°51 | 2°47 | 27° 8 | n.a. | W19 |
| T 20 | 11 55 32 | 29°30'57 | 19°23 | 8°26 | 17°42 | 22°58 | 0♒ 8 | 0°33 | 5°52 | 19°11 | 15°17 | 1°48 | 2°44 | 27°15 | n.a. | T 20 |
| F 21 | 11 59 28 | 0♈31'48 | 1♒13 | 9°49 | 18°53 | 23°45 | 0°18 | 0°29 | 5°56 | 19°11 | 15°16 | 1°44 | 2°41 | 27°21 | n.a. | F 21 |
| S 22 | 12 3 25 | 1°32'39 | 13° 7 | 11°14 | 20° 4 | 24°32 | 0°27 | 0°25 | 5°59 | 19°10 | 15°14 | 1°36 | 2°38 | 27°28 | n.a. | S 22 |
| S 23 | 12 7 21 | 2°33'29 | 25°10 | 12°40 | 21°15 | 25°20 | 0°36 | 0°21 | 6° 2 | 19°10 | 15°13 | 1°27 | 2°35 | 27°35 | n.a. | S 23 |
| M24 | 12 11 18 | 3°34'19 | 7♓24 | 14° 6 | 22°27 | 26° 7 | 0°46 | 0°18 | 6° 6 | 19°10 | 15°11 | 1°16 | 2°31 | 27°41 | n.a. | M24 |
| T 25 | 12 15 15 | 4°35'08 | 19°51 | 15°33 | 23°38 | 26°55 | 0°55 | 0°14 | 6° 9 | 19°10 | 15°10 | 1° 5 | 2°28 | 27°48 | n.a. | T 25 |
| W26 | 12 19 11 | 5°35'56 | 2♈30 | 17° 2 | 24°49 | 27°42 | 1° 4 | 0°10 | 6°12 | 19°10 | 15° 8 | 0°54 | 2°25 | 27°55 | n.a. | W26 |
| T 27 | 12 23 8 | 6°36'43 | 15°23 | 18°31 | 26° 1 | 28°30 | 1°12 | 0° 7 | 6°15 | 19°10 | 15° 7 | 0°45 | 2°22 | 28° 1 | n.a. | T 27 |
| F 28 | 12 27 4 | 7°37'29 | 28°29 | 20° 1 | 27°12 | 29°17 | 1°21 | 0° 4 | 6°19 | 19°10 | 15° 5 | 0°39 | 2°19 | 28° 8 | n.a. | F 28 |
| S 29 | 12 31 1 | 8°38'14 | 11♉45 | 21°32 | 28°24 | 0♉ 5 | 1°30 | 0° 0 | 6°22 | 19° 9 | 15° 4 | 0°34 | 2°16 | 28°15 | n.a. | S 29 |
| S 30 | 12 34 57 | 9°38'58 | 25°12 | 23° 3 | 29°35 | 0°52 | 1°38 | 29♌57 | 6°25 | 19°D 9 | 15° 2 | 0°D33 | 2°12 | 28°22 | n.a. | S 30 |
| M31 | 12 38 54 | 10♈39'41 | 8♊49 | 24♓36 | 0♓47 | 1♉39 | 1♒47 | 29♌54 | 6♓28 | 19♋ 9 | 15♎ 1 | 0♊33 | 2♊ 9 | 28♑28 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s37 | 9n26 | 2s37 | 13s26 | 1n59 | 18s14 | 2n28 | 2n19 | 0s51 | 20s 3 | 0n24 | 11n 5 | 0n31 | 10s15 | 0s42 | 20n26 | 1s15 | 4n37 | 11n34 | 20n26 | 20n33 | 24s43 | | n.a. |
| S 2 | 7 14 | 14 32 | 1 34 | 13 25 | 1 48 | 18 5 | 2 25 | 2 38 | 0 51 | 20 1 | 0 24 | 11 7 | 0 31 | 10 14 | 0 42 | 20 26 | 1 15 | 4 38 | 11 34 | 20 26 | 20 32 | 24 42 | | n.a. |
| M 3 | 6 51 | 19 2 | 0 25 | 13 22 | 1 37 | 17 55 | 2 22 | 2 57 | 0 50 | 19 59 | 0 24 | 11 9 | 0 31 | 10 13 | 0 42 | 20 26 | 1 15 | 4 39 | 11 34 | 20 26 | 20 32 | 24 42 | | n.a. |
| T 4 | 6 28 | 22 36 | 0n46 | 13 18 | 1 26 | 17 45 | 2 18 | 3 16 | 0 49 | 19 57 | 0 24 | 11 11 | 0 32 | 10 12 | 0 42 | 20 27 | 1 15 | 4 39 | 11 34 | 20 26 | 20 31 | 24 41 | | n.a. |
| W 5 | 6 5 | 24 56 | 1 57 | 13 12 | 1 16 | 17 35 | 2 15 | 3 35 | 0 49 | 19 55 | 0 24 | 11 12 | 0 32 | 10 10 | 0 42 | 20 27 | 1 15 | 4 40 | 11 35 | 20 25 | 20 31 | 24 40 | | n.a. |
| T 6 | 5 42 | 25 42 | 3 2 | 13 5 | 1 5 | 17 23 | 2 12 | 3 53 | 0 48 | 19 52 | 0 24 | 11 14 | 0 32 | 10 9 | 0 42 | 20 27 | 1 15 | 4 41 | 11 35 | 20 25 | 20 30 | 24 39 | | n.a. |
| F 7 | 5 19 | 24 45 | 3 57 | 12 56 | 0 55 | 17 12 | 2 8 | 4 12 | 0 47 | 19 50 | 0 24 | 11 16 | 0 32 | 10 8 | 0 42 | 20 27 | 1 15 | 4 42 | 11 35 | 20 24 | 20 30 | 24 39 | | n.a. |
| S 8 | 4 55 | 22 6 | 4 36 | 12 46 | 0 45 | 17 0 | 2 5 | 4 31 | 0 47 | 19 48 | 0 24 | 11 18 | 0 32 | 10 7 | 0 42 | 20 27 | 1 15 | 4 42 | 11 35 | 20 23 | 20 29 | 24 38 | | n.a. |
| S 9 | 4 32 | 17 58 | 4 58 | 12 35 | 0 34 | 16 47 | 2 1 | 4 49 | 0 46 | 19 46 | 0 24 | 11 19 | 0 32 | 10 5 | 0 42 | 20 27 | 1 14 | 4 43 | 11 36 | 20 21 | 20 28 | 24 37 | | n.a. |
| M10 | 4 8 | 12 44 | 4 59 | 12 22 | 0 25 | 16 34 | 1 57 | 5 8 | 0 46 | 19 44 | 0 24 | 11 21 | 0 32 | 10 4 | 0 42 | 20 27 | 1 14 | 4 44 | 11 36 | 20 19 | 20 28 | 24 37 | | n.a. |
| T 11 | 3 45 | 6 50 | 4 41 | 12 8 | 0 15 | 16 21 | 1 54 | 5 27 | 0 45 | 19 42 | 0 24 | 11 23 | 0 32 | 10 3 | 0 42 | 20 28 | 1 14 | 4 44 | 11 36 | 20 17 | 20 27 | 24 36 | | n.a. |
| W12 | 3 21 | 0 40 | 4 5 | 11 53 | 0 6 | 16 7 | 1 50 | 5 45 | 0 44 | 19 40 | 0 24 | 11 24 | 0 32 | 10 2 | 0 42 | 20 28 | 1 14 | 4 45 | 11 36 | 20 15 | 20 27 | 24 35 | | n.a. |
| T 13 | 2 58 | 5s22 | 3 15 | 11 36 | 0s 3 | 15 53 | 1 46 | 6 3 | 0 44 | 19 38 | 0 24 | 11 26 | 0 32 | 10 0 | 0 42 | 20 28 | 1 14 | 4 46 | 11 36 | 20 13 | 20 26 | 24 34 | | n.a. |
| F 14 | 2 34 | 10 59 | 2 15 | 11 19 | 0 12 | 15 38 | 1 42 | 6 22 | 0 43 | 19 36 | 0 24 | 11 27 | 0 32 | 9 59 | 0 42 | 20 28 | 1 14 | 4 46 | 11 37 | 20 12 | 20 25 | 24 33 | | n.a. |
| S 15 | 2 10 | 15 56 | 1 10 | 11 0 | 0 21 | 15 23 | 1 39 | 6 40 | 0 42 | 19 34 | 0 24 | 11 29 | 0 32 | 9 58 | 0 42 | 20 28 | 1 14 | 4 47 | 11 37 | 20 11 | 20 25 | 24 33 | | n.a. |
| S 16 | 1 47 | 20 1 | 0 3 | 10 41 | 0 29 | 15 7 | 1 35 | 6 58 | 0 42 | 19 32 | 0 24 | 11 31 | 0 33 | 9 57 | 0 42 | 20 28 | 1 14 | 4 48 | 11 37 | 20 11 | 20 24 | 24 32 | | n.a. |
| M17 | 1 23 | 23 5 | 1s 2 | 10 20 | 0 37 | 14 51 | 1 31 | 7 17 | 0 41 | 19 30 | 0 24 | 11 32 | 0 33 | 9 55 | 0 42 | 20 28 | 1 14 | 4 49 | 11 37 | 20 11 | 20 24 | 24 31 | | n.a. |
| T 18 | 0 59 | 25 2 | 2 3 | 9 58 | 0 45 | 14 35 | 1 27 | 7 35 | 0 40 | 19 28 | 0 24 | 11 34 | 0 33 | 9 54 | 0 42 | 20 28 | 1 14 | 4 49 | 11 37 | 20 11 | 20 23 | 24 30 | | n.a. |
| W19 | 0 35 | 25 48 | 2 58 | 9 35 | 0 52 | 14 18 | 1 23 | 7 53 | 0 40 | 19 26 | 0 24 | 11 35 | 0 33 | 9 53 | 0 42 | 20 28 | 1 14 | 4 50 | 11 38 | 20 11 | 20 22 | 24 30 | | n.a. |
| T 20 | 0 11 | 25 23 | 3 45 | 9 12 | 0 59 | 14 0 | 1 20 | 8 11 | 0 39 | 19 24 | 0 24 | 11 37 | 0 33 | 9 52 | 0 42 | 20 29 | 1 14 | 4 51 | 11 38 | 20 11 | 20 22 | 24 29 | | n.a. |
| F 21 | 0n12 | 23 50 | 4 23 | 8 47 | 1 6 | 13 43 | 1 16 | 8 29 | 0 38 | 19 22 | 0 24 | 11 38 | 0 33 | 9 51 | 0 42 | 20 29 | 1 14 | 4 51 | 11 38 | 20 10 | 20 21 | 24 28 | | n.a. |
| S 22 | 0 36 | 21 13 | 4 49 | 8 22 | 1 13 | 13 25 | 1 12 | 8 46 | 0 38 | 19 20 | 0 24 | 11 39 | 0 33 | 9 49 | 0 42 | 20 29 | 1 14 | 4 52 | 11 38 | 20 9 | 20 20 | 24 27 | | n.a. |
| S 23 | 1 0 | 17 40 | 5 2 | 7 55 | 1 19 | 13 6 | 1 8 | 9 4 | 0 37 | 19 18 | 0 24 | 11 41 | 0 33 | 9 48 | 0 42 | 20 29 | 1 14 | 4 53 | 11 38 | 20 7 | 20 20 | 24 26 | | n.a. |
| M24 | 1 24 | 13 20 | 5 2 | 7 28 | 1 25 | 12 48 | 1 4 | 9 22 | 0 36 | 19 16 | 0 24 | 11 42 | 0 33 | 9 47 | 0 42 | 20 29 | 1 14 | 4 53 | 11 38 | 20 5 | 20 19 | 24 25 | | n.a. |
| T 25 | 1 48 | 8 23 | 4 48 | 7 0 | 1 31 | 12 28 | 1 0 | 9 39 | 0 36 | 19 14 | 0 24 | 11 43 | 0 33 | 9 46 | 0 42 | 20 29 | 1 14 | 4 54 | 11 39 | 20 2 | 20 19 | 24 25 | | n.a. |
| W26 | 2 11 | 3 0 | 4 20 | 6 31 | 1 36 | 12 9 | 0 56 | 9 56 | 0 35 | 19 12 | 0 24 | 11 45 | 0 33 | 9 45 | 0 42 | 20 29 | 1 14 | 4 55 | 11 39 | 20 0 | 20 18 | 24 24 | | n.a. |
| T 27 | 2 35 | 2n36 | 3 38 | 6 1 | 1 41 | 11 49 | 0 52 | 10 14 | 0 34 | 19 10 | 0 24 | 11 46 | 0 33 | 9 44 | 0 42 | 20 29 | 1 14 | 4 55 | 11 39 | 19 58 | 20 17 | 24 23 | | n.a. |
| F 28 | 2 59 | 8 12 | 2 43 | 5 31 | 1 45 | 11 29 | 0 49 | 10 31 | 0 34 | 19 9 | 0 24 | 11 47 | 0 33 | 9 42 | 0 42 | 20 29 | 1 14 | 4 56 | 11 39 | 19 57 | 20 17 | 24 22 | | n.a. |
| S 29 | 3 22 | 13 32 | 1 39 | 4 59 | 1 50 | 11 8 | 0 45 | 10 48 | 0 33 | 19 7 | 0 24 | 11 48 | 0 33 | 9 41 | 0 42 | 20 29 | 1 14 | 4 57 | 11 39 | 19 56 | 20 16 | 24 21 | | n.a. |
| S 30 | 3 46 | 18 17 | 0 29 | 4 27 | 1 54 | 10 47 | 0 41 | 11 5 | 0 32 | 19 5 | 0 24 | 11 50 | 0 33 | 9 40 | 0 42 | 20 29 | 1 14 | 4 57 | 11 39 | 19 56 | 20 16 | 24 20 | | n.a. |
| M31 | 4n 9 | 22n 8 | 0n44 | 3s55 | 1s57 | 10s26 | 0n37 | 11n22 | 0s31 | 19s 3 | 0n24 | 11n51 | 0n33 | 9s39 | 0s43 | 20n29 | 1s13 | 4n58 | 11n39 | 19n56 | 20n15 | 24s19 | | n.a. |

Julian Day Number = 3615266.5, Delta T = 09h10m33s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°33'08, Lahiri = 68°40'08



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## APRIL 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 50 | 11♈40'22 | 22♊36 | 26♓ 9 | 1♓59 | 2♉27 | 1♒55 | 29°R51 | 6♓31 | 19♋10 | 14°R59 | 0♊34 | 2♊ 6 | 28♐35 | n.a. | T 1 |
| W 2 | 12 46 47 | 12°41'03 | 6♋33 | 27°43 | 3°11 | 3°14 | 2° 3 | 29♌48 | 6°34 | 19°10 | 14♎58 | 0°R35 | 2° 3 | 28°42 | n.a. | W 2 |
| T 3 | 12 50 44 | 13°41'42 | 20°39 | 29°18 | 4°23 | 4° 2 | 2°11 | 29°45 | 6°37 | 19°10 | 14°56 | 0°35 | 2° 0 | 28°48 | n.a. | T 3 |
| F 4 | 12 54 40 | 14°42'19 | 4♌53 | 0♈53 | 5°35 | 4°49 | 2°19 | 29°42 | 6°40 | 19°10 | 14°55 | 0°33 | 1°57 | 28°55 | n.a. | F 4 |
| S 5 | 12 58 37 | 15°42'55 | 19°13 | 2°30 | 6°47 | 5°36 | 2°26 | 29°40 | 6°43 | 19°10 | 14°53 | 0°29 | 1°53 | 29° 2 | n.a. | S 5 |
| S 6 | 13 2 33 | 16°43'29 | 3♍35 | 4° 7 | 7°59 | 6°24 | 2°34 | 29°37 | 6°46 | 19°10 | 14°52 | 0°23 | 1°50 | 29° 8 | n.a. | S 6 |
| M 7 | 13 6 30 | 17°44'02 | 17°56 | 5°46 | 9°11 | 7°11 | 2°41 | 29°35 | 6°49 | 19°11 | 14°50 | 0°17 | 1°47 | 29°15 | n.a. | M 7 |
| T 8 | 13 10 26 | 18°44'33 | 2♎ 9 | 7°25 | 10°23 | 7°58 | 2°49 | 29°32 | 6°52 | 19°11 | 14°49 | 0°10 | 1°44 | 29°22 | n.a. | T 8 |
| W 9 | 13 14 23 | 19°45'03 | 16° 9 | 9° 5 | 11°36 | 8°45 | 2°56 | 29°30 | 6°55 | 19°11 | 14°47 | 0° 3 | 1°41 | 29°29 | n.a. | W 9 |
| T 10 | 13 18 19 | 20°45'32 | 29°51 | 10°46 | 12°48 | 9°33 | 3° 3 | 29°28 | 6°58 | 19°12 | 14°46 | 29♉58 | 1°37 | 29°35 | n.a. | T 10 |
| F 11 | 13 22 16 | 21°46'00 | 13♏14 | 12°28 | 14° 0 | 10°20 | 3°10 | 29°26 | 7° 0 | 19°12 | 14°44 | 29°55 | 1°34 | 29°42 | n.a. | F 11 |
| S 12 | 13 26 12 | 22°46'26 | 26°15 | 14°10 | 15°13 | 11° 7 | 3°16 | 29°24 | 7° 3 | 19°13 | 14°43 | 29°D54 | 1°31 | 29°49 | n.a. | S 12 |
| S 13 | 13 30 9 | 23°46'52 | 8♐55 | 15°54 | 16°25 | 11°54 | 3°23 | 29°22 | 7° 6 | 19°13 | 14°41 | 29°54 | 1°28 | 29°55 | n.a. | S 13 |
| M14 | 13 34 6 | 24°47'16 | 21°18 | 17°39 | 17°38 | 12°42 | 3°29 | 29°20 | 7° 9 | 19°14 | 14°40 | 29°55 | 1°25 | 0♒ 2 | n.a. | M14 |
| T 15 | 13 38 2 | 25°47'39 | 3♑25 | 19°24 | 18°50 | 13°29 | 3°35 | 29°18 | 7°11 | 19°14 | 14°38 | 29°57 | 1°22 | 0° 9 | n.a. | T 15 |
| W16 | 13 41 59 | 26°48'00 | 15°23 | 21°11 | 20° 3 | 14°16 | 3°42 | 29°17 | 7°14 | 19°15 | 14°37 | 29°59 | 1°18 | 0°15 | n.a. | W16 |
| T 17 | 13 45 55 | 27°48'21 | 27°15 | 22°59 | 21°15 | 15° 3 | 3°48 | 29°16 | 7°17 | 19°15 | 14°35 | 29°R59 | 1°15 | 0°22 | n.a. | T 17 |
| F 18 | 13 49 52 | 28°48'40 | 9♒ 6 | 24°47 | 22°28 | 15°50 | 3°53 | 29°14 | 7°19 | 19°16 | 14°34 | 29°59 | 1°12 | 0°29 | n.a. | F 18 |
| S 19 | 13 53 48 | 29°48'59 | 21° 2 | 26°37 | 23°41 | 16°37 | 3°59 | 29°13 | 7°22 | 19°17 | 14°32 | 29°57 | 1° 9 | 0°36 | n.a. | S 19 |
| S 20 | 13 57 45 | 0♉49'15 | 3♓ 8 | 28°27 | 24°54 | 17°24 | 4° 5 | 29°12 | 7°24 | 19°17 | 14°31 | 29°53 | 1° 6 | 0°42 | n.a. | S 20 |
| M21 | 14 1 41 | 1°49'31 | 15°26 | 0♉19 | 26° 6 | 18°11 | 4°10 | 29°11 | 7°27 | 19°18 | 14°30 | 29°49 | 1° 3 | 0°49 | n.a. | M21 |
| T 22 | 14 5 38 | 2°49'45 | 27°59 | 2°11 | 27°19 | 18°58 | 4°15 | 29°10 | 7°29 | 19°19 | 14°28 | 29°45 | 0°59 | 0°56 | n.a. | T 22 |
| W23 | 14 9 34 | 3°49'58 | 10♈51 | 4° 5 | 28°32 | 19°45 | 4°20 | 29° 9 | 7°31 | 19°20 | 14°27 | 29°40 | 0°56 | 1° 2 | n.a. | W23 |
| T 24 | 14 13 31 | 4°50'09 | 24° 0 | 5°59 | 29°45 | 20°32 | 4°25 | 29° 8 | 7°34 | 19°21 | 14°25 | 29°36 | 0°53 | 1° 9 | n.a. | T 24 |
| F 25 | 14 17 28 | 5°50'19 | 7♉26 | 7°54 | 0♈58 | 21°19 | 4°30 | 29° 8 | 7°36 | 19°21 | 14°24 | 29°34 | 0°50 | 1°16 | n.a. | F 25 |
| S 26 | 14 21 24 | 6°50'27 | 21° 8 | 9°50 | 2°11 | 22° 6 | 4°34 | 29° 7 | 7°38 | 19°22 | 14°23 | 29°32 | 0°47 | 1°23 | n.a. | S 26 |
| S 27 | 14 25 21 | 7°50'33 | 5♊ 2 | 11°47 | 3°24 | 22°53 | 4°38 | 29° 7 | 7°40 | 19°23 | 14°21 | 29°D32 | 0°43 | 1°29 | n.a. | S 27 |
| M28 | 14 29 17 | 8°50'38 | 19° 5 | 13°44 | 4°37 | 23°40 | 4°43 | 29° 7 | 7°43 | 19°24 | 14°20 | 29°33 | 0°40 | 1°36 | n.a. | M28 |
| T 29 | 14 33 14 | 9°50'41 | 3♋15 | 15°41 | 5°50 | 24°27 | 4°47 | 29° 7 | 7°45 | 19°25 | 14°19 | 29°34 | 0°37 | 1°43 | n.a. | T 29 |
| W30 | 14 37 10 | 10♉50'42 | 17♋28 | 17♉39 | 7♈ 3 | 25♉14 | 4♒50 | 29°D 7 | 7♓47 | 19♋26 | 14♎17 | 29♉36 | 0♊34 | 1♒49 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n33 | 24n46 | 1n56 | 3s21 | 2s 1 | 10s 5 | 0n33 | 11n38 | 0s31 | 19s 1 | 0n24 | 11n52 | 0n34 | 9s38 | 0s43 | 20n29 | 1s13 | 4n59 | 11n39 | 19n56 | 20n14 | 24s19 | | n.a. |
| W 2 | 4 56 | 25 54 | 3 2 | 2 47 | 2 3 | 9 43 | 0 29 | 11 55 | 0 30 | 19 0 | 0 24 | 11 53 | 0 34 | 9 37 | 0 43 | 20 29 | 1 13 | 4 59 | 11 39 | 19 56 | 20 14 | 24 18 | | n.a. |
| T 3 | 5 19 | 25 23 | 3 57 | 2 12 | 2 6 | 9 21 | 0 26 | 12 11 | 0 29 | 18 58 | 0 24 | 11 54 | 0 34 | 9 36 | 0 43 | 20 29 | 1 13 | 5 0 | 11 40 | 19 56 | 20 13 | 24 17 | | n.a. |
| F 4 | 5 42 | 23 14 | 4 38 | 1 37 | 2 8 | 8 58 | 0 22 | 12 28 | 0 29 | 18 56 | 0 24 | 11 55 | 0 34 | 9 35 | 0 43 | 20 29 | 1 13 | 5 1 | 11 40 | 19 56 | 20 12 | 24 16 | | n.a. |
| S 5 | 6 5 | 19 37 | 5 3 | 1 1 | 2 10 | 8 36 | 0 18 | 12 44 | 0 28 | 18 55 | 0 23 | 11 56 | 0 34 | 9 34 | 0 43 | 20 29 | 1 13 | 5 1 | 11 40 | 19 55 | 20 12 | 24 15 | | n.a. |
| S 6 | 6 28 | 14 49 | 5 8 | 0 24 | 2 11 | 8 13 | 0 15 | 13 0 | 0 27 | 18 53 | 0 23 | 11 57 | 0 34 | 9 33 | 0 43 | 20 29 | 1 13 | 5 2 | 11 40 | 19 54 | 20 11 | 24 14 | | n.a. |
| M 7 | 6 51 | 9 13 | 4 54 | 0n13 | 2 12 | 7 50 | 0 11 | 13 16 | 0 27 | 18 51 | 0 23 | 11 58 | 0 34 | 9 32 | 0 43 | 20 29 | 1 13 | 5 2 | 11 40 | 19 52 | 20 11 | 24 13 | | n.a. |
| T 8 | 7 14 | 3 11 | 4 22 | 0 51 | 2 13 | 7 26 | 0 7 | 13 32 | 0 26 | 18 50 | 0 23 | 11 59 | 0 34 | 9 31 | 0 43 | 20 29 | 1 13 | 5 3 | 11 40 | 19 51 | 20 10 | 24 12 | | n.a. |
| W 9 | 7 36 | 2s56 | 3 35 | 1 29 | 2 13 | 7 3 | 0 4 | 13 47 | 0 25 | 18 48 | 0 23 | 11 59 | 0 34 | 9 30 | 0 43 | 20 29 | 1 13 | 5 4 | 11 40 | 19 50 | 20 9 | 24 11 | | n.a. |
| T 10 | 7 59 | 8 48 | 2 36 | 2 8 | 2 13 | 6 39 | 0 0 | 14 3 | 0 24 | 18 46 | 0 23 | 12 0 | 0 34 | 9 29 | 0 43 | 20 29 | 1 13 | 5 4 | 11 40 | 19 49 | 20 9 | 24 10 | | n.a. |
| F 11 | 8 21 | 14 8 | 1 29 | 2 48 | 2 13 | 6 15 | 0s 3 | 14 18 | 0 24 | 18 45 | 0 23 | 12 1 | 0 34 | 9 28 | 0 43 | 20 29 | 1 13 | 5 5 | 11 40 | 19 48 | 20 8 | 24 9 | | n.a. |
| S 12 | 8 43 | 18 40 | 0 20 | 3 28 | 2 12 | 5 50 | 0 7 | 14 33 | 0 23 | 18 43 | 0 23 | 12 2 | 0 34 | 9 27 | 0 43 | 20 29 | 1 13 | 5 5 | 11 40 | 19 48 | 20 7 | 24 8 | | n.a. |
| S 13 | 9 5 | 22 14 | 0s49 | 4 9 | 2 10 | 5 26 | 0 10 | 14 48 | 0 22 | 18 42 | 0 23 | 12 2 | 0 34 | 9 26 | 0 43 | 20 29 | 1 13 | 5 6 | 11 40 | 19 48 | 20 7 | 24 7 | | n.a. |
| M14 | 9 27 | 24 40 | 1 54 | 4 50 | 2 9 | 5 1 | 0 14 | 15 3 | 0 22 | 18 41 | 0 23 | 12 3 | 0 34 | 9 25 | 0 43 | 20 29 | 1 13 | 5 7 | 11 40 | 19 48 | 20 6 | 24 6 | | n.a. |
| T 15 | 9 48 | 25 53 | 2 53 | 5 31 | 2 6 | 4 37 | 0 17 | 15 18 | 0 21 | 18 39 | 0 23 | 12 4 | 0 34 | 9 24 | 0 43 | 20 29 | 1 13 | 5 7 | 11 40 | 19 48 | 20 6 | 24 5 | | n.a. |
| W16 | 10 10 | 25 52 | 3 43 | 6 13 | 2 3 | 4 12 | 0 20 | 15 32 | 0 20 | 18 38 | 0 23 | 12 4 | 0 34 | 9 23 | 0 43 | 20 29 | 1 13 | 5 8 | 11 40 | 19 49 | 20 5 | 24 4 | | n.a. |
| T 17 | 10 31 | 24 40 | 4 23 | 6 55 | 2 0 | 3 46 | 0 24 | 15 46 | 0 19 | 18 36 | 0 23 | 12 5 | 0 34 | 9 22 | 0 43 | 20 29 | 1 13 | 5 8 | 11 40 | 19 49 | 20 4 | 24 3 | | n.a. |
| F 18 | 10 52 | 22 23 | 4 52 | 7 38 | 1 57 | 3 21 | 0 27 | 16 1 | 0 19 | 18 35 | 0 23 | 12 5 | 0 34 | 9 21 | 0 43 | 20 29 | 1 13 | 5 9 | 11 40 | 19 49 | 20 4 | 24 2 | | n.a. |
| S 19 | 11 13 | 19 8 | 5 9 | 8 21 | 1 52 | 2 56 | 0 30 | 16 14 | 0 18 | 18 34 | 0 23 | 12 6 | 0 34 | 9 20 | 0 43 | 20 29 | 1 13 | 5 9 | 11 40 | 19 48 | 20 3 | 24 1 | | n.a. |
| S 20 | 11 34 | 15 3 | 5 12 | 9 4 | 1 48 | 2 30 | 0 33 | 16 28 | 0 17 | 18 32 | 0 23 | 12 6 | 0 34 | 9 19 | 0 43 | 20 29 | 1 13 | 5 10 | 11 40 | 19 48 | 20 2 | 24 0 | | n.a. |
| M21 | 11 55 | 10 17 | 5 1 | 9 47 | 1 43 | 2 5 | 0 36 | 16 42 | 0 17 | 18 31 | 0 23 | 12 6 | 0 34 | 9 18 | 0 43 | 20 29 | 1 12 | 5 10 | 11 40 | 19 47 | 20 2 | 23 59 | | n.a. |
| T 22 | 12 15 | 5 1 | 4 36 | 10 31 | 1 37 | 1 39 | 0 39 | 16 55 | 0 16 | 18 30 | 0 23 | 12 7 | 0 34 | 9 17 | 0 43 | 20 29 | 1 12 | 5 11 | 11 40 | 19 46 | 20 1 | 23 58 | | n.a. |
| W23 | 12 35 | 0n36 | 3 56 | 11 14 | 1 31 | 1 13 | 0 42 | 17 9 | 0 15 | 18 29 | 0 23 | 12 7 | 0 34 | 9 17 | 0 43 | 20 29 | 1 12 | 5 11 | 11 40 | 19 45 | 20 0 | 23 57 | | n.a. |
| T 24 | 12 55 | 6 19 | 3 3 | 11 58 | 1 24 | 0 47 | 0 45 | 17 22 | 0 14 | 18 28 | 0 23 | 12 7 | 0 34 | 9 16 | 0 43 | 20 29 | 1 12 | 5 12 | 11 40 | 19 44 | 20 0 | 23 56 | | n.a. |
| F 25 | 13 15 | 11 54 | 1 59 | 12 42 | 1 17 | 0 21 | 0 48 | 17 34 | 0 14 | 18 27 | 0 23 | 12 8 | 0 34 | 9 15 | 0 43 | 20 29 | 1 12 | 5 12 | 11 40 | 19 43 | 19 59 | 23 55 | | n.a. |
| S 26 | 13 34 | 17 0 | 0 46 | 13 25 | 1 9 | 0n 5 | 0 50 | 17 47 | 0 13 | 18 26 | 0 23 | 12 8 | 0 35 | 9 14 | 0 43 | 20 29 | 1 12 | 5 13 | 11 40 | 19 43 | 19 59 | 23 54 | | n.a. |
| S 27 | 13 54 | 21 17 | 0n30 | 14 9 | 1 1 | 0 31 | 0 53 | 17 59 | 0 12 | 18 25 | 0 23 | 12 8 | 0 35 | 9 13 | 0 43 | 20 29 | 1 12 | 5 13 | 11 40 | 19 43 | 19 58 | 23 53 | | n.a. |
| M28 | 14 13 | 24 22 | 1 46 | 14 52 | 0 53 | 0 57 | 0 56 | 18 12 | 0 12 | 18 24 | 0 23 | 12 8 | 0 35 | 9 13 | 0 43 | 20 29 | 1 12 | 5 14 | 11 40 | 19 43 | 19 57 | 23 52 | | n.a. |
| T 29 | 14 31 | 25 55 | 2 55 | 15 34 | 0 44 | 1 23 | 0 58 | 18 24 | 0 11 | 18 23 | 0 23 | 12 8 | 0 35 | 9 12 | 0 43 | 20 28 | 1 12 | 5 14 | 11 40 | 19 44 | 19 57 | 23 51 | | n.a. |
| W30 | 14n50 | 25n48 | 3n54 | 16n16 | 0s34 | 1n49 | 1s 1 | 18n36 | 0s10 | 18s22 | 0n23 | 12n 8 | 0n35 | 9s11 | 0s43 | 20n28 | 1s12 | 5n14 | 11n39 | 19n44 | 19n56 | 23s50 | | n.a. |

Julian Day Number = 3615297.5, Delta T = 09h10m35s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°33'12, Lahiri = 68°40'12



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 7 | 11♉50'41 | 1♌41 | 19♉37 | 8♈16 | 26♉ 1 | 4♒54 | 29♌ 7 | 7♓49 | 19♋27 | 14°R16 | 29♉37 | 0♊31 | 1♒56 | n.a. | T 1 |
| F 2 | 14 45 3 | 12°50'38 | 15°53 | 21°34 | 9°29 | 26°47 | 4°58 | 29° 7 | 7°51 | 19°28 | 14♎15 | 29°R37 | 0°28 | 2° 3 | n.a. | F 2 |
| S 3 | 14 49 0 | 13°50'33 | 0♍ 0 | 23°31 | 10°42 | 27°34 | 5° 1 | 29° 7 | 7°53 | 19°30 | 14°13 | 29°36 | 0°24 | 2° 9 | n.a. | S 3 |
| S 4 | 14 52 57 | 14°50'26 | 14° 2 | 25°28 | 11°56 | 28°21 | 5° 4 | 29° 8 | 7°55 | 19°31 | 14°12 | 29°35 | 0°21 | 2°16 | n.a. | S 4 |
| M 5 | 14 56 53 | 15°50'17 | 27°56 | 27°23 | 13° 9 | 29° 7 | 5° 7 | 29° 8 | 7°56 | 19°32 | 14°11 | 29°33 | 0°18 | 2°23 | n.a. | M 5 |
| T 6 | 15 0 50 | 16°50'05 | 11♎39 | 29°17 | 14°22 | 29°54 | 5°10 | 29° 9 | 7°58 | 19°33 | 14°10 | 29°31 | 0°15 | 2°30 | n.a. | T 6 |
| W 7 | 15 4 46 | 17°49'52 | 25°10 | 1♊ 8 | 15°35 | 0♊40 | 5°12 | 29°10 | 8° 0 | 19°34 | 14° 8 | 29°30 | 0°12 | 2°36 | n.a. | W 7 |
| T 8 | 15 8 43 | 18°49'37 | 8♏28 | 2°58 | 16°48 | 1°27 | 5°15 | 29°11 | 8° 2 | 19°36 | 14° 7 | 29°29 | 0° 9 | 2°43 | n.a. | T 8 |
| F 9 | 15 12 39 | 19°49'20 | 21°31 | 4°45 | 18° 2 | 2°13 | 5°17 | 29°12 | 8° 3 | 19°37 | 14° 6 | 29°28 | 0° 5 | 2°50 | n.a. | F 9 |
| S 10 | 15 16 36 | 20°49'02 | 4♐18 | 6°28 | 19°15 | 3° 0 | 5°19 | 29°13 | 8° 5 | 19°38 | 14° 5 | 29°D28 | 0° 2 | 2°56 | n.a. | S 10 |
| S 11 | 15 20 32 | 21°48'42 | 16°49 | 8° 8 | 20°28 | 3°46 | 5°21 | 29°14 | 8° 7 | 19°40 | 14° 4 | 29°28 | 29♉59 | 3° 3 | n.a. | S 11 |
| M12 | 15 24 29 | 22°48'20 | 29° 8 | 9°44 | 21°42 | 4°33 | 5°23 | 29°15 | 8° 8 | 19°41 | 14° 3 | 29°29 | 29°56 | 3°10 | n.a. | M12 |
| T 13 | 15 28 26 | 23°47'56 | 11♑14 | 11°15 | 22°55 | 5°19 | 5°24 | 29°17 | 8°10 | 19°43 | 14° 1 | 29°30 | 29°53 | 3°17 | n.a. | T 13 |
| W14 | 15 32 22 | 24°47'31 | 23°12 | 12°41 | 24° 8 | 6° 5 | 5°25 | 29°18 | 8°11 | 19°44 | 14° 0 | 29°30 | 29°49 | 3°23 | n.a. | W14 |
| T 15 | 15 36 19 | 25°47'04 | 5♒ 5 | 14° 2 | 25°22 | 6°52 | 5°27 | 29°20 | 8°13 | 19°45 | 13°59 | 29°31 | 29°46 | 3°30 | n.a. | T 15 |
| F 16 | 15 40 15 | 26°46'35 | 16°57 | 15°17 | 26°35 | 7°38 | 5°28 | 29°22 | 8°14 | 19°47 | 13°58 | 29°31 | 29°43 | 3°37 | n.a. | F 16 |
| S 17 | 15 44 12 | 27°46'05 | 28°53 | 16°26 | 27°48 | 8°24 | 5°28 | 29°24 | 8°15 | 19°48 | 13°57 | 29°R31 | 29°40 | 3°43 | n.a. | S 17 |
| S 18 | 15 48 8 | 28°45'34 | 10♓58 | 17°29 | 29° 2 | 9°10 | 5°29 | 29°26 | 8°16 | 19°50 | 13°56 | 29°31 | 29°37 | 3°50 | n.a. | S 18 |
| M19 | 15 52 5 | 29°45'00 | 23°16 | 18°25 | 0♉15 | 9°56 | 5°29 | 29°28 | 8°18 | 19°52 | 13°55 | 29°D31 | 29°34 | 3°57 | n.a. | M19 |
| T 20 | 15 56 1 | 0♊44'25 | 5♈50 | 19°15 | 1°29 | 10°42 | 5°29 | 29°30 | 8°19 | 19°53 | 13°54 | 29°31 | 29°30 | 4° 3 | n.a. | T 20 |
| W21 | 15 59 58 | 1°43'49 | 18°45 | 19°57 | 2°42 | 11°28 | 5°R29 | 29°32 | 8°20 | 19°55 | 13°53 | 29°31 | 29°27 | 4°10 | n.a. | W21 |
| T 22 | 16 3 54 | 2°43'10 | 2♉ 2 | 20°33 | 3°55 | 12°14 | 5°29 | 29°34 | 8°21 | 19°56 | 13°52 | 29°32 | 29°24 | 4°17 | n.a. | T 22 |
| F 23 | 16 7 51 | 3°42'31 | 15°42 | 21° 1 | 5° 9 | 13° 0 | 5°29 | 29°37 | 8°22 | 19°58 | 13°52 | 29°32 | 29°21 | 4°24 | n.a. | F 23 |
| S 24 | 16 11 48 | 4°41'49 | 29°43 | 21°23 | 6°22 | 13°46 | 5°28 | 29°40 | 8°23 | 20° 0 | 13°51 | 29°R32 | 29°18 | 4°30 | n.a. | S 24 |
| S 25 | 16 15 44 | 5°41'06 | 14♊ 2 | 21°37 | 7°36 | 14°32 | 5°28 | 29°42 | 8°24 | 20° 1 | 13°50 | 29°32 | 29°15 | 4°37 | n.a. | S 25 |
| M26 | 16 19 41 | 6°40'20 | 28°34 | 21°44 | 8°49 | 15°18 | 5°27 | 29°45 | 8°25 | 20° 3 | 13°49 | 29°31 | 29°11 | 4°44 | n.a. | M26 |
| T 27 | 16 23 37 | 7°39'33 | 13♋12 | 21°R45 | 10° 3 | 16° 4 | 5°25 | 29°48 | 8°25 | 20° 5 | 13°48 | 29°30 | 29° 8 | 4°50 | n.a. | T 27 |
| W28 | 16 27 34 | 8°38'44 | 27°50 | 21°39 | 11°16 | 16°49 | 5°24 | 29°51 | 8°26 | 20° 7 | 13°48 | 29°29 | 29° 5 | 4°57 | n.a. | W28 |
| T 29 | 16 31 30 | 9°37'53 | 12♌23 | 21°26 | 12°30 | 17°35 | 5°23 | 29°54 | 8°27 | 20° 9 | 13°47 | 29°28 | 29° 2 | 5° 4 | n.a. | T 29 |
| F 30 | 16 35 27 | 10°36'59 | 26°45 | 21° 8 | 13°43 | 18°21 | 5°21 | 29°57 | 8°27 | 20°10 | 13°46 | 29°28 | 28°59 | 5°11 | n.a. | F 30 |
| S 31 | 16 39 24 | 11♊36'03 | 10♍54 | 20♊44 | 14♉57 | 19♊ 6 | 5♒19 | 0♍ 1 | 8♓28 | 20♋12 | 13♎45 | 29°D27 | 28♉55 | 5♒17 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 8 | 24n 0 | 4n39 | 16n58 | 0s24 | 2n16 | 1s 3 | 18n47 | 0s 9 | 18s21 | 0n23 | 12n 8 | 0n35 | 9s10 | 0s43 | 20n28 | 1s12 | 5n15 | 11n39 | 19n44 | 19n55 | 23s49 | | n.a. |
| F 2 | 15 26 | 20 42 | 5 7 | 17 38 | 0 14 | 2 42 | 1 5 | 18 59 | 0 9 | 18 20 | 0 23 | 12 8 | 0 35 | 9 10 | 0 44 | 20 28 | 1 12 | 5 15 | 11 39 | 19 44 | 19 55 | 23 47 | | n.a. |
| S 3 | 15 44 | 16 13 | 5 16 | 18 18 | 0 3 | 3 8 | 1 8 | 19 10 | 0 8 | 18 20 | 0 23 | 12 8 | 0 35 | 9 9 | 0 44 | 20 28 | 1 12 | 5 16 | 11 39 | 19 44 | 19 54 | 23 46 | | n.a. |
| S 4 | 16 1 | 10 54 | 5 6 | 18 57 | 0n 8 | 3 34 | 1 10 | 19 21 | 0 7 | 18 19 | 0 23 | 12 8 | 0 35 | 9 8 | 0 44 | 20 28 | 1 12 | 5 16 | 11 39 | 19 44 | 19 53 | 23 45 | | n.a. |
| M 5 | 16 19 | 5 5 | 4 38 | 19 34 | 0 20 | 4 0 | 1 12 | 19 31 | 0 7 | 18 18 | 0 23 | 12 8 | 0 35 | 9 8 | 0 44 | 20 28 | 1 12 | 5 16 | 11 39 | 19 43 | 19 53 | 23 44 | | n.a. |
| T 6 | 16 35 | 0s55 | 3 55 | 20 10 | 0 31 | 4 26 | 1 14 | 19 42 | 0 6 | 18 18 | 0 23 | 12 7 | 0 35 | 9 7 | 0 44 | 20 28 | 1 12 | 5 17 | 11 39 | 19 43 | 19 52 | 23 43 | | n.a. |
| W 7 | 16 52 | 6 48 | 2 59 | 20 45 | 0 43 | 4 52 | 1 16 | 19 52 | 0 5 | 18 17 | 0 23 | 12 7 | 0 35 | 9 7 | 0 44 | 20 27 | 1 12 | 5 17 | 11 39 | 19 43 | 19 51 | 23 42 | | n.a. |
| T 8 | 17 8 | 12 18 | 1 54 | 21 18 | 0 55 | 5 18 | 1 18 | 20 2 | 0 4 | 18 16 | 0 23 | 12 7 | 0 35 | 9 6 | 0 44 | 20 27 | 1 12 | 5 17 | 11 39 | 19 42 | 19 51 | 23 41 | | n.a. |
| F 9 | 17 24 | 17 8 | 0 44 | 21 49 | 1 6 | 5 44 | 1 20 | 20 12 | 0 4 | 18 16 | 0 23 | 12 7 | 0 35 | 9 5 | 0 44 | 20 27 | 1 12 | 5 18 | 11 38 | 19 42 | 19 50 | 23 40 | | n.a. |
| S 10 | 17 40 | 21 5 | 0s27 | 22 19 | 1 18 | 6 9 | 1 22 | 20 22 | 0 3 | 18 15 | 0 23 | 12 6 | 0 35 | 9 5 | 0 44 | 20 27 | 1 12 | 5 18 | 11 38 | 19 42 | 19 49 | 23 38 | | n.a. |
| S 11 | 17 55 | 23 58 | 1 35 | 22 46 | 1 29 | 6 35 | 1 23 | 20 31 | 0 2 | 18 15 | 0 23 | 12 6 | 0 35 | 9 4 | 0 44 | 20 27 | 1 12 | 5 18 | 11 38 | 19 42 | 19 49 | 23 37 | | n.a. |
| M12 | 18 10 | 25 40 | 2 37 | 23 12 | 1 40 | 7 0 | 1 25 | 20 40 | 0 2 | 18 15 | 0 23 | 12 5 | 0 35 | 9 4 | 0 44 | 20 27 | 1 12 | 5 19 | 11 38 | 19 42 | 19 48 | 23 36 | | n.a. |
| T 13 | 18 25 | 26 5 | 3 31 | 23 35 | 1 51 | 7 26 | 1 26 | 20 49 | 0 1 | 18 14 | 0 23 | 12 5 | 0 35 | 9 3 | 0 44 | 20 27 | 1 12 | 5 19 | 11 38 | 19 43 | 19 47 | 23 35 | | n.a. |
| W14 | 18 39 | 25 17 | 4 16 | 23 57 | 2 1 | 7 51 | 1 28 | 20 58 | 0 0 | 18 14 | 0 23 | 12 4 | 0 35 | 9 3 | 0 44 | 20 26 | 1 11 | 5 19 | 11 38 | 19 43 | 19 47 | 23 34 | | n.a. |
| T 15 | 18 53 | 23 21 | 4 49 | 24 16 | 2 10 | 8 16 | 1 29 | 21 6 | 0n 1 | 18 14 | 0 23 | 12 4 | 0 35 | 9 2 | 0 44 | 20 26 | 1 11 | 5 19 | 11 38 | 19 43 | 19 46 | 23 32 | | n.a. |
| F 16 | 19 7 | 20 25 | 5 10 | 24 33 | 2 19 | 8 41 | 1 30 | 21 15 | 0 1 | 18 14 | 0 23 | 12 3 | 0 35 | 9 2 | 0 44 | 20 26 | 1 11 | 5 20 | 11 37 | 19 43 | 19 45 | 23 31 | | n.a. |
| S 17 | 19 20 | 16 38 | 5 17 | 24 48 | 2 27 | 9 5 | 1 32 | 21 22 | 0 2 | 18 13 | 0 23 | 12 3 | 0 35 | 9 1 | 0 44 | 20 26 | 1 11 | 5 20 | 11 37 | 19 43 | 19 45 | 23 30 | | n.a. |
| S 18 | 19 33 | 12 8 | 5 11 | 25 1 | 2 34 | 9 30 | 1 33 | 21 30 | 0 3 | 18 13 | 0 23 | 12 2 | 0 35 | 9 1 | 0 44 | 20 26 | 1 11 | 5 20 | 11 37 | 19 43 | 19 44 | 23 29 | | n.a. |
| M19 | 19 46 | 7 5 | 4 50 | 25 13 | 2 40 | 9 54 | 1 34 | 21 38 | 0 3 | 18 13 | 0 23 | 12 1 | 0 35 | 9 1 | 0 44 | 20 26 | 1 11 | 5 20 | 11 37 | 19 43 | 19 43 | 23 28 | | n.a. |
| T 20 | 19 58 | 1 39 | 4 16 | 25 22 | 2 45 | 10 18 | 1 35 | 21 45 | 0 4 | 18 13 | 0 23 | 12 1 | 0 35 | 9 0 | 0 44 | 20 25 | 1 11 | 5 20 | 11 37 | 19 43 | 19 43 | 23 26 | | n.a. |
| W21 | 20 10 | 4n 1 | 3 27 | 25 29 | 2 49 | 10 42 | 1 36 | 21 52 | 0 5 | 18 13 | 0 23 | 12 0 | 0 35 | 9 0 | 0 44 | 20 25 | 1 11 | 5 21 | 11 37 | 19 43 | 19 42 | 23 25 | | n.a. |
| T 22 | 20 22 | 9 41 | 2 27 | 25 34 | 2 52 | 11 6 | 1 37 | 21 59 | 0 5 | 18 13 | 0 23 | 11 59 | 0 35 | 8 59 | 0 44 | 20 25 | 1 11 | 5 21 | 11 36 | 19 43 | 19 41 | 23 24 | | n.a. |
| F 23 | 20 33 | 15 3 | 1 16 | 25 37 | 2 53 | 11 29 | 1 37 | 22 5 | 0 6 | 18 13 | 0 22 | 11 58 | 0 35 | 8 59 | 0 44 | 20 25 | 1 11 | 5 21 | 11 36 | 19 43 | 19 41 | 23 23 | | n.a. |
| S 24 | 20 43 | 19 46 | 0n 1 | 25 39 | 2 53 | 11 53 | 1 38 | 22 11 | 0 7 | 18 14 | 0 22 | 11 57 | 0 35 | 8 59 | 0 44 | 20 25 | 1 11 | 5 21 | 11 36 | 19 43 | 19 40 | 23 21 | | n.a. |
| S 25 | 20 54 | 23 25 | 1 20 | 25 38 | 2 52 | 12 15 | 1 39 | 22 17 | 0 7 | 18 14 | 0 22 | 11 56 | 0 35 | 8 59 | 0 44 | 20 24 | 1 11 | 5 21 | 11 36 | 19 43 | 19 39 | 23 20 | | n.a. |
| M26 | 21 4 | 25 36 | 2 34 | 25 36 | 2 49 | 12 38 | 1 39 | 22 23 | 0 8 | 18 14 | 0 22 | 11 55 | 0 35 | 8 58 | 0 45 | 20 24 | 1 11 | 5 21 | 11 36 | 19 43 | 19 39 | 23 19 | | n.a. |
| T 27 | 21 14 | 26 2 | 3 39 | 25 31 | 2 44 | 13 0 | 1 40 | 22 28 | 0 9 | 18 14 | 0 22 | 11 54 | 0 35 | 8 58 | 0 45 | 20 24 | 1 11 | 5 21 | 11 35 | 19 43 | 19 38 | 23 18 | | n.a. |
| W28 | 21 23 | 24 39 | 4 30 | 25 25 | 2 38 | 13 22 | 1 40 | 22 34 | 0 10 | 18 15 | 0 22 | 11 53 | 0 35 | 8 58 | 0 45 | 20 24 | 1 11 | 5 22 | 11 35 | 19 42 | 19 37 | 23 16 | | n.a. |
| T 29 | 21 32 | 21 39 | 5 3 | 25 17 | 2 31 | 13 44 | 1 40 | 22 39 | 0 10 | 18 15 | 0 22 | 11 52 | 0 35 | 8 58 | 0 45 | 20 23 | 1 11 | 5 22 | 11 35 | 19 42 | 19 37 | 23 15 | | n.a. |
| F 30 | 21 40 | 17 21 | 5 16 | 25 7 | 2 22 | 14 6 | 1 41 | 22 43 | 0 11 | 18 16 | 0 22 | 11 51 | 0 35 | 8 57 | 0 45 | 20 23 | 1 11 | 5 22 | 11 35 | 19 42 | 19 36 | 23 14 | | n.a. |
| S 31 | 21n48 | 12n 9 | 5n10 | 24n55 | 2n12 | 14n27 | 1s41 | 22n48 | 0n12 | 18s16 | 0n22 | 11n50 | 0n35 | 8s57 | 0s45 | 20n23 | 1s11 | 5n22 | 11n34 | 19n42 | 19n35 | 23s13 | | n.a. |

Julian Day Number = 3615327.5, Delta T = 09h10m37s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 69°33'16, Lahiri = 68°40'16



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## JUNE 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 43 20 | 12♊35'05 | 24♍47 | 20°R16 | 16♉10 | 19♊52 | 5°R17 | 0♍ 4 | 8♓29 | 20♋14 | 13°R45 | 29♉28 | 28♉52 | 5♒24 | n.a. | S 1 |
| M 2 | 16 47 17 | 13°34'05 | 8♎24 | 19♊43 | 17°24 | 20°37 | 5♒15 | 0° 7 | 8°29 | 20°16 | 13♎44 | 29°28 | 28°49 | 5°31 | n.a. | M 2 |
| T 3 | 16 51 13 | 14°33'03 | 21°46 | 19° 6 | 18°37 | 21°23 | 5°12 | 0°11 | 8°30 | 20°18 | 13°44 | 29°30 | 28°46 | 5°37 | n.a. | T 3 |
| W 4 | 16 55 10 | 15°31'58 | 4♏53 | 18°27 | 19°51 | 22° 8 | 5°10 | 0°15 | 8°30 | 20°20 | 13°43 | 29°31 | 28°43 | 5°44 | n.a. | W 4 |
| T 5 | 16 59 6 | 16°30'52 | 17°46 | 17°45 | 21° 4 | 22°54 | 5° 7 | 0°18 | 8°30 | 20°22 | 13°42 | 29°32 | 28°40 | 5°51 | n.a. | T 5 |
| F 6 | 17 3 3 | 17°29'43 | 0♐27 | 17° 2 | 22°18 | 23°39 | 5° 4 | 0°22 | 8°31 | 20°24 | 13°42 | 29°R32 | 28°36 | 5°58 | n.a. | F 6 |
| S 7 | 17 6 59 | 18°28'33 | 12°56 | 16°19 | 23°31 | 24°24 | 5° 1 | 0°26 | 8°31 | 20°26 | 13°41 | 29°32 | 28°33 | 6° 4 | n.a. | S 7 |
| S 8 | 17 10 56 | 19°27'21 | 25°15 | 15°36 | 24°45 | 25° 9 | 4°58 | 0°30 | 8°31 | 20°28 | 13°41 | 29°30 | 28°30 | 6°11 | n.a. | S 8 |
| M 9 | 17 14 53 | 20°26'08 | 7♑24 | 14°55 | 25°58 | 25°55 | 4°54 | 0°34 | 8°31 | 20°30 | 13°41 | 29°27 | 28°27 | 6°18 | n.a. | M 9 |
| T 10 | 17 18 49 | 21°24'52 | 19°26 | 14°15 | 27°12 | 26°40 | 4°51 | 0°38 | 8°31 | 20°32 | 13°40 | 29°24 | 28°24 | 6°24 | n.a. | T 10 |
| W11 | 17 22 46 | 22°23'35 | 1♒21 | 13°38 | 28°25 | 27°25 | 4°47 | 0°43 | 8°R31 | 20°34 | 13°40 | 29°20 | 28°21 | 6°31 | n.a. | W11 |
| T 12 | 17 26 42 | 23°22'16 | 13°14 | 13° 4 | 29°39 | 28°10 | 4°43 | 0°47 | 8°31 | 20°36 | 13°39 | 29°16 | 28°17 | 6°38 | n.a. | T 12 |
| F 13 | 17 30 39 | 24°20'56 | 25° 6 | 12°33 | 0♊52 | 28°55 | 4°39 | 0°52 | 8°31 | 20°38 | 13°39 | 29°13 | 28°14 | 6°45 | n.a. | F 13 |
| S 14 | 17 34 35 | 25°19'34 | 7♓ 2 | 12° 6 | 2° 6 | 29°40 | 4°34 | 0°56 | 8°31 | 20°40 | 13°39 | 29°11 | 28°11 | 6°51 | n.a. | S 14 |
| S 15 | 17 38 32 | 26°18'10 | 19° 5 | 11°44 | 3°19 | 0♋25 | 4°30 | 1° 1 | 8°31 | 20°42 | 13°39 | 29° 9 | 28° 8 | 6°58 | n.a. | S 15 |
| M16 | 17 42 28 | 27°16'45 | 1♈19 | 11°26 | 4°33 | 1° 9 | 4°25 | 1° 5 | 8°31 | 20°44 | 13°38 | 29°D 9 | 28° 5 | 7° 5 | n.a. | M16 |
| T 17 | 17 46 25 | 28°15'19 | 13°50 | 11°14 | 5°46 | 1°54 | 4°20 | 1°10 | 8°30 | 20°46 | 13°38 | 29°10 | 28° 1 | 7°11 | n.a. | T 17 |
| W18 | 17 50 22 | 29°13'51 | 26°42 | 11° 5 | 7° 0 | 2°39 | 4°16 | 1°15 | 8°30 | 20°48 | 13°38 | 29°11 | 27°58 | 7°18 | n.a. | W18 |
| T 19 | 17 54 18 | 0♋12'21 | 9♉58 | 11°D 2 | 8°13 | 3°24 | 4°10 | 1°20 | 8°30 | 20°50 | 13°38 | 29°13 | 27°55 | 7°25 | n.a. | T 19 |
| F 20 | 17 58 15 | 1°10'50 | 23°41 | 11° 4 | 9°27 | 4° 8 | 4° 5 | 1°25 | 8°29 | 20°52 | 13°38 | 29°R14 | 27°52 | 7°32 | n.a. | F 20 |
| S 21 | 18 2 11 | 2° 9'18 | 7♊50 | 11°10 | 10°40 | 4°53 | 4° 0 | 1°30 | 8°29 | 20°55 | 13°38 | 29°14 | 27°49 | 7°38 | n.a. | S 21 |
| S 22 | 18 6 8 | 3° 7'45 | 22°22 | 11°21 | 11°54 | 5°37 | 3°54 | 1°35 | 8°28 | 20°57 | 13°37 | 29°12 | 27°46 | 7°45 | n.a. | S 22 |
| M23 | 18 10 4 | 4° 6'09 | 7♋14 | 11°37 | 13° 7 | 6°22 | 3°49 | 1°41 | 8°28 | 20°59 | 13°D37 | 29° 9 | 27°42 | 7°52 | n.a. | M23 |
| T 24 | 18 14 1 | 5° 4'33 | 22°16 | 11°57 | 14°21 | 7° 6 | 3°43 | 1°46 | 8°27 | 21° 1 | 13°37 | 29° 4 | 27°39 | 7°58 | n.a. | T 24 |
| W25 | 18 17 58 | 6° 2'54 | 7♌19 | 12°22 | 15°34 | 7°51 | 3°37 | 1°51 | 8°26 | 21° 3 | 13°37 | 28°59 | 27°36 | 8° 5 | n.a. | W25 |
| T 26 | 18 21 54 | 7° 1'13 | 22°15 | 12°51 | 16°48 | 8°35 | 3°31 | 1°57 | 8°26 | 21° 5 | 13°38 | 28°53 | 27°33 | 8°12 | n.a. | T 26 |
| F 27 | 18 25 51 | 7°59'31 | 6♍55 | 13°24 | 18° 1 | 9°19 | 3°25 | 2° 2 | 8°25 | 21° 8 | 13°38 | 28°49 | 27°30 | 8°19 | n.a. | F 27 |
| S 28 | 18 29 47 | 8°57'47 | 21°15 | 14° 1 | 19°15 | 10° 4 | 3°19 | 2° 8 | 8°24 | 21°10 | 13°38 | 28°46 | 27°27 | 8°25 | n.a. | S 28 |
| S 29 | 18 33 44 | 9°56'00 | 5♎11 | 14°41 | 20°28 | 10°48 | 3°12 | 2°13 | 8°23 | 21°12 | 13°38 | 28°D45 | 27°23 | 8°32 | n.a. | S 29 |
| M30 | 18 37 40 | 10♋54'12 | 18♎44 | 15♊26 | 21♊42 | 11♋32 | 3♒ 6 | 2♍19 | 8♓22 | 21♋14 | 13♎38 | 28♉45 | 27♉20 | 8♒39 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 6n26 | 4n46 | 24n41 | 2n 0 | 14n47 | 1s41 | 22n52 | 0n12 | 18s17 | 0n22 | 11n49 | 0n35 | 8s57 | 0s45 | 20n23 | 1s11 | 5n22 | 11n34 | 19n42 | 19n35 | 23s11 | | n.a. |
| M 2 | 22 3 | 0 30 | 4 6 | 24 26 | 1 47 | 15 8 | 1 41 | 22 56 | 0 13 | 18 17 | 0 22 | 11 48 | 0 35 | 8 57 | 0 45 | 20 22 | 1 11 | 5 22 | 11 34 | 19 42 | 19 34 | 23 10 | | n.a. |
| T 3 | 22 10 | 5s20 | 3 14 | 24 9 | 1 33 | 15 28 | 1 41 | 23 0 | 0 14 | 18 18 | 0 22 | 11 47 | 0 35 | 8 57 | 0 45 | 20 22 | 1 11 | 5 22 | 11 34 | 19 43 | 19 33 | 23 9 | | n.a. |
| W 4 | 22 16 | 10 51 | 2 12 | 23 51 | 1 18 | 15 48 | 1 40 | 23 3 | 0 14 | 18 18 | 0 22 | 11 45 | 0 36 | 8 57 | 0 45 | 20 22 | 1 11 | 5 22 | 11 34 | 19 43 | 19 33 | 23 7 | | n.a. |
| T 5 | 22 22 | 15 49 | 1 5 | 23 31 | 1 2 | 16 7 | 1 40 | 23 6 | 0 15 | 18 19 | 0 22 | 11 44 | 0 36 | 8 57 | 0 45 | 20 22 | 1 11 | 5 22 | 11 33 | 19 43 | 19 32 | 23 6 | | n.a. |
| F 6 | 22 28 | 19 59 | 0s 5 | 23 10 | 0 45 | 16 26 | 1 40 | 23 9 | 0 16 | 18 20 | 0 22 | 11 43 | 0 36 | 8 57 | 0 45 | 20 21 | 1 11 | 5 22 | 11 33 | 19 43 | 19 31 | 23 5 | | n.a. |
| S 7 | 22 33 | 23 11 | 1 13 | 22 49 | 0 28 | 16 44 | 1 40 | 23 12 | 0 16 | 18 21 | 0 22 | 11 41 | 0 36 | 8 56 | 0 45 | 20 21 | 1 11 | 5 22 | 11 33 | 19 43 | 19 30 | 23 3 | | n.a. |
| S 8 | 22 38 | 25 14 | 2 17 | 22 27 | 0 10 | 17 2 | 1 39 | 23 14 | 0 17 | 18 21 | 0 22 | 11 40 | 0 36 | 8 56 | 0 45 | 20 21 | 1 11 | 5 22 | 11 33 | 19 43 | 19 30 | 23 2 | | n.a. |
| M 9 | 22 42 | 26 4 | 3 14 | 22 5 | 0s 7 | 17 20 | 1 39 | 23 16 | 0 17 | 18 22 | 0 22 | 11 39 | 0 36 | 8 56 | 0 45 | 20 21 | 1 11 | 5 22 | 11 32 | 19 42 | 19 29 | 23 1 | | n.a. |
| T 10 | 22 46 | 25 38 | 4 1 | 21 43 | 0 25 | 17 37 | 1 38 | 23 18 | 0 18 | 18 23 | 0 22 | 11 37 | 0 36 | 8 56 | 0 45 | 20 20 | 1 11 | 5 21 | 11 32 | 19 41 | 19 28 | 22 59 | | n.a. |
| W11 | 22 50 | 24 2 | 4 37 | 21 21 | 0 42 | 17 54 | 1 37 | 23 20 | 0 19 | 18 24 | 0 22 | 11 36 | 0 36 | 8 56 | 0 45 | 20 20 | 1 11 | 5 21 | 11 32 | 19 41 | 19 28 | 22 58 | | n.a. |
| T 12 | 22 53 | 21 23 | 5 1 | 21 0 | 0 59 | 18 10 | 1 37 | 23 21 | 0 19 | 18 25 | 0 22 | 11 34 | 0 36 | 8 57 | 0 45 | 20 20 | 1 11 | 5 21 | 11 32 | 19 40 | 19 27 | 22 56 | | n.a. |
| F 13 | 22 56 | 17 51 | 5 13 | 20 40 | 1 16 | 18 26 | 1 36 | 23 22 | 0 20 | 18 26 | 0 22 | 11 33 | 0 36 | 8 57 | 0 45 | 20 20 | 1 11 | 5 21 | 11 31 | 19 39 | 19 26 | 22 55 | | n.a. |
| S 14 | 22 58 | 13 36 | 5 11 | 20 21 | 1 32 | 18 41 | 1 35 | 23 23 | 0 21 | 18 27 | 0 22 | 11 31 | 0 36 | 8 57 | 0 45 | 20 19 | 1 11 | 5 21 | 11 31 | 19 39 | 19 26 | 22 54 | | n.a. |
| S 15 | 23 0 | 8 47 | 4 55 | 20 3 | 1 47 | 18 56 | 1 34 | 23 24 | 0 21 | 18 28 | 0 21 | 11 30 | 0 36 | 8 57 | 0 45 | 20 19 | 1 10 | 5 21 | 11 31 | 19 38 | 19 25 | 22 52 | | n.a. |
| M16 | 23 1 | 3 33 | 4 26 | 19 47 | 2 1 | 19 10 | 1 33 | 23 24 | 0 22 | 18 29 | 0 21 | 11 28 | 0 36 | 8 57 | 0 45 | 20 19 | 1 10 | 5 21 | 11 31 | 19 38 | 19 24 | 22 51 | | n.a. |
| T 17 | 23 2 | 1n56 | 3 43 | 19 32 | 2 15 | 19 24 | 1 32 | 23 24 | 0 23 | 18 31 | 0 21 | 11 26 | 0 36 | 8 57 | 0 45 | 20 18 | 1 10 | 5 21 | 11 30 | 19 38 | 19 24 | 22 49 | | n.a. |
| W18 | 23 2 | 7 30 | 2 49 | 19 18 | 2 27 | 19 38 | 1 31 | 23 24 | 0 23 | 18 32 | 0 21 | 11 25 | 0 36 | 8 57 | 0 46 | 20 18 | 1 10 | 5 20 | 11 30 | 19 39 | 19 23 | 22 48 | | n.a. |
| T 19 | 23 3 | 12 55 | 1 43 | 19 7 | 2 38 | 19 50 | 1 30 | 23 24 | 0 24 | 18 33 | 0 21 | 11 23 | 0 36 | 8 57 | 0 46 | 20 18 | 1 10 | 5 20 | 11 30 | 19 39 | 19 22 | 22 47 | | n.a. |
| F 20 | 23 2 | 17 54 | 0 30 | 18 56 | 2 49 | 20 3 | 1 28 | 23 23 | 0 24 | 18 34 | 0 21 | 11 21 | 0 36 | 8 58 | 0 46 | 20 18 | 1 10 | 5 20 | 11 30 | 19 39 | 19 21 | 22 45 | | n.a. |
| S 21 | 23 2 | 22 1 | 0n47 | 18 48 | 2 58 | 20 14 | 1 27 | 23 22 | 0 25 | 18 36 | 0 21 | 11 20 | 0 36 | 8 58 | 0 46 | 20 17 | 1 10 | 5 20 | 11 29 | 19 39 | 19 21 | 22 44 | | n.a. |
| S 22 | 23 0 | 24 52 | 2 3 | 18 41 | 3 7 | 20 26 | 1 26 | 23 21 | 0 26 | 18 37 | 0 21 | 11 18 | 0 36 | 8 58 | 0 46 | 20 17 | 1 10 | 5 20 | 11 29 | 19 39 | 19 20 | 22 42 | | n.a. |
| M23 | 22 59 | 26 3 | 3 12 | 18 36 | 3 14 | 20 36 | 1 24 | 23 20 | 0 26 | 18 38 | 0 21 | 11 16 | 0 36 | 8 58 | 0 46 | 20 17 | 1 10 | 5 19 | 11 29 | 19 38 | 19 19 | 22 41 | | n.a. |
| T 24 | 22 57 | 25 20 | 4 9 | 18 32 | 3 21 | 20 46 | 1 23 | 23 18 | 0 27 | 18 40 | 0 21 | 11 14 | 0 36 | 8 58 | 0 46 | 20 16 | 1 10 | 5 19 | 11 28 | 19 37 | 19 19 | 22 39 | | n.a. |
| W25 | 22 54 | 22 47 | 4 49 | 18 29 | 3 26 | 20 56 | 1 21 | 23 16 | 0 27 | 18 41 | 0 21 | 11 12 | 0 36 | 8 59 | 0 46 | 20 16 | 1 10 | 5 19 | 11 28 | 19 36 | 19 18 | 22 38 | | n.a. |
| T 26 | 22 52 | 18 44 | 5 8 | 18 28 | 3 31 | 21 5 | 1 20 | 23 14 | 0 28 | 18 43 | 0 21 | 11 10 | 0 36 | 8 59 | 0 46 | 20 16 | 1 10 | 5 19 | 11 28 | 19 35 | 19 17 | 22 36 | | n.a. |
| F 27 | 22 48 | 13 35 | 5 7 | 18 28 | 3 35 | 21 13 | 1 18 | 23 12 | 0 29 | 18 44 | 0 21 | 11 8 | 0 36 | 8 59 | 0 46 | 20 15 | 1 10 | 5 18 | 11 28 | 19 34 | 19 17 | 22 35 | | n.a. |
| S 28 | 22 45 | 7 49 | 4 47 | 18 30 | 3 38 | 21 21 | 1 16 | 23 9 | 0 29 | 18 46 | 0 21 | 11 6 | 0 36 | 9 0 | 0 46 | 20 15 | 1 10 | 5 18 | 11 27 | 19 33 | 19 16 | 22 33 | | n.a. |
| S 29 | 22 41 | 1 49 | 4 10 | 18 32 | 3 40 | 21 28 | 1 15 | 23 7 | 0 30 | 18 47 | 0 21 | 11 4 | 0 36 | 9 0 | 0 46 | 20 15 | 1 10 | 5 18 | 11 27 | 19 33 | 19 15 | 22 32 | | n.a. |
| M30 | 22n36 | 4s 8 | 3n20 | 18n36 | 3s41 | 21n35 | 1s13 | 23n 3 | 0n30 | 18s49 | 0n20 | 11n 2 | 0n36 | 9s 0 | 0s46 | 20n14 | 1s10 | 5n17 | 11n27 | 19n33 | 19n14 | 22s31 | | n.a. |

Julian Day Number = 3615358.5, Delta T = 09h10m39s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°33'20, Lahiri = 68°40'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 37 | 11♋52'22 | 1♏55 | 16♊14 | 22♊55 | 12♋16 | 2°R59 | 2♍25 | 8°R21 | 21♋17 | 13♎38 | 28♉46 | 27♉17 | 8♒45 | n.a. | T 1 |
| W 2 | 18 45 33 | 12°50'31 | 14°47 | 17° 5 | 24° 9 | 13° 0 | 2♒52 | 2°31 | 8♓20 | 21°19 | 13°39 | 28°47 | 27°14 | 8°52 | n.a. | W 2 |
| T 3 | 18 49 30 | 13°48'38 | 27°24 | 18° 0 | 25°22 | 13°44 | 2°46 | 2°37 | 8°19 | 21°21 | 13°39 | 28°R48 | 27°11 | 8°59 | n.a. | T 3 |
| F 4 | 18 53 27 | 14°46'43 | 9♐47 | 18°57 | 26°36 | 14°28 | 2°39 | 2°43 | 8°18 | 21°23 | 13°39 | 28°47 | 27° 7 | 9° 6 | n.a. | F 4 |
| S 5 | 18 57 23 | 15°44'46 | 22° 1 | 19°58 | 27°50 | 15°12 | 2°32 | 2°49 | 8°17 | 21°26 | 13°39 | 28°45 | 27° 4 | 9°12 | n.a. | S 5 |
| S 6 | 19 1 20 | 16°42'48 | 4♑ 7 | 21° 2 | 29° 3 | 15°55 | 2°25 | 2°55 | 8°16 | 21°28 | 13°40 | 28°40 | 27° 1 | 9°19 | n.a. | S 6 |
| M 7 | 19 5 16 | 17°40'49 | 16° 8 | 22° 9 | 0♋17 | 16°39 | 2°18 | 3° 1 | 8°15 | 21°30 | 13°40 | 28°33 | 26°58 | 9°26 | n.a. | M 7 |
| T 8 | 19 9 13 | 18°38'48 | 28° 4 | 23°19 | 1°30 | 17°23 | 2°10 | 3° 7 | 8°14 | 21°32 | 13°41 | 28°24 | 26°55 | 9°32 | n.a. | T 8 |
| W 9 | 19 13 9 | 19°36'45 | 9♒57 | 24°31 | 2°44 | 18° 6 | 2° 3 | 3°14 | 8°12 | 21°35 | 13°41 | 28°15 | 26°52 | 9°39 | n.a. | W 9 |
| T 10 | 19 17 6 | 20°34'42 | 21°49 | 25°46 | 3°57 | 18°50 | 1°56 | 3°20 | 8°11 | 21°37 | 13°41 | 28° 5 | 26°48 | 9°46 | n.a. | T 10 |
| F 11 | 19 21 3 | 21°32'37 | 3♓42 | 27° 4 | 5°11 | 19°34 | 1°48 | 3°26 | 8°10 | 21°39 | 13°42 | 27°56 | 26°45 | 9°53 | n.a. | F 11 |
| S 12 | 19 24 59 | 22°30'31 | 15°39 | 28°24 | 6°24 | 20°17 | 1°41 | 3°33 | 8° 8 | 21°41 | 13°43 | 27°48 | 26°42 | 9°59 | n.a. | S 12 |
| S 13 | 19 28 56 | 23°28'24 | 27°42 | 29°47 | 7°38 | 21° 0 | 1°34 | 3°39 | 8° 7 | 21°44 | 13°43 | 27°43 | 26°39 | 10° 6 | n.a. | S 13 |
| M14 | 19 32 52 | 24°26'16 | 9♈55 | 1♋12 | 8°51 | 21°44 | 1°26 | 3°46 | 8° 5 | 21°46 | 13°44 | 27°40 | 26°36 | 10°13 | n.a. | M14 |
| T 15 | 19 36 49 | 25°24'06 | 22°23 | 2°40 | 10° 5 | 22°27 | 1°19 | 3°52 | 8° 4 | 21°48 | 13°44 | 27°D38 | 26°33 | 10°19 | n.a. | T 15 |
| W16 | 19 40 45 | 26°21'56 | 5♉10 | 4°11 | 11°18 | 23°10 | 1°11 | 3°59 | 8° 2 | 21°50 | 13°45 | 27°39 | 26°29 | 10°26 | n.a. | W16 |
| T 17 | 19 44 42 | 27°19'45 | 18°20 | 5°44 | 12°32 | 23°54 | 1° 3 | 4° 6 | 8° 0 | 21°53 | 13°46 | 27°39 | 26°26 | 10°33 | n.a. | T 17 |
| F 18 | 19 48 38 | 28°17'34 | 1♊57 | 7°19 | 13°45 | 24°37 | 0°56 | 4°12 | 7°59 | 21°55 | 13°46 | 27°R40 | 26°23 | 10°40 | n.a. | F 18 |
| S 19 | 19 52 35 | 29°15'21 | 16° 2 | 8°57 | 14°59 | 25°20 | 0°48 | 4°19 | 7°57 | 21°57 | 13°47 | 27°38 | 26°20 | 10°46 | n.a. | S 19 |
| S 20 | 19 56 32 | 0♌13'08 | 0♋35 | 10°37 | 16°12 | 26° 3 | 0°40 | 4°26 | 7°55 | 21°59 | 13°48 | 27°35 | 26°17 | 10°53 | n.a. | S 20 |
| M21 | 20 0 28 | 1°10'53 | 15°32 | 12°19 | 17°26 | 26°46 | 0°33 | 4°33 | 7°54 | 22° 1 | 13°49 | 27°29 | 26°13 | 11° 0 | n.a. | M21 |
| T 22 | 20 4 25 | 2° 8'38 | 0♌44 | 14° 4 | 18°40 | 27°29 | 0°25 | 4°40 | 7°52 | 22° 4 | 13°49 | 27°20 | 26°10 | 11° 6 | n.a. | T 22 |
| W23 | 20 8 21 | 3° 6'21 | 16° 2 | 15°52 | 19°53 | 28°12 | 0°17 | 4°47 | 7°50 | 22° 6 | 13°50 | 27°11 | 26° 7 | 11°13 | n.a. | W23 |
| T 24 | 20 12 18 | 4° 4'04 | 1♍14 | 17°42 | 21° 7 | 28°55 | 0°10 | 4°54 | 7°48 | 22° 8 | 13°51 | 27° 1 | 26° 4 | 11°20 | n.a. | T 24 |
| F 25 | 20 16 14 | 5° 1'45 | 16°11 | 19°34 | 22°20 | 29°38 | 0° 2 | 5° 1 | 7°46 | 22°10 | 13°52 | 26°53 | 26° 1 | 11°27 | n.a. | F 25 |
| S 26 | 20 20 11 | 5°59'24 | 0♎44 | 21°29 | 23°34 | 0♌21 | 29♑55 | 5° 8 | 7°44 | 22°13 | 13°53 | 26°47 | 25°58 | 11°33 | n.a. | S 26 |
| S 27 | 20 24 8 | 6°57'03 | 14°49 | 23°25 | 24°48 | 1° 3 | 29°47 | 5°15 | 7°42 | 22°15 | 13°54 | 26°43 | 25°54 | 11°40 | n.a. | S 27 |
| M28 | 20 28 4 | 7°54'40 | 28°26 | 25°24 | 26° 1 | 1°46 | 29°39 | 5°22 | 7°40 | 22°17 | 13°55 | 26°41 | 25°51 | 11°47 | n.a. | M28 |
| T 29 | 20 32 1 | 8°52'17 | 11♏37 | 27°26 | 27°15 | 2°28 | 29°32 | 5°29 | 7°38 | 22°19 | 13°56 | 26°D40 | 25°48 | 11°53 | n.a. | T 29 |
| W30 | 20 35 57 | 9°49'52 | 24°24 | 29°29 | 28°28 | 3°11 | 29°24 | 5°36 | 7°36 | 22°21 | 13°57 | 26°R41 | 25°45 | 12° 0 | n.a. | W30 |
| T 31 | 20 39 54 | 10♌47'26 | 6♐53 | 1♌34 | 29♋42 | 3♌54 | 29♑17 | 5♍44 | 7♓34 | 22♋24 | 13♎58 | 26♉40 | 25♉42 | 12♒ 7 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n31 | 9s44 | 2n20 | 18n40 | 3s41 | 21n41 | 1s11 | 23n 0 | 0n31 | 18s50 | 0n20 | 11n 0 | 0n36 | 9s 1 | 0s46 | 20n14 | 1s10 | 5n17 | 11n27 | 19n33 | 19n14 | 22s29 | | n.a. |
| W 2 | 22 26 | 14 48 | 1 15 | 18 46 | 3 41 | 21 46 | 1 9 | 22 57 | 0 32 | 18 52 | 0 20 | 10 58 | 0 36 | 9 1 | 0 46 | 20 14 | 1 10 | 5 17 | 11 26 | 19 34 | 19 13 | 22 28 | | n.a. |
| T 3 | 22 20 | 19 8 | 0 8 | 18 52 | 3 40 | 21 51 | 1 7 | 22 53 | 0 32 | 18 53 | 0 20 | 10 56 | 0 36 | 9 2 | 0 46 | 20 13 | 1 10 | 5 16 | 11 26 | 19 34 | 19 12 | 22 26 | | n.a. |
| F 4 | 22 14 | 22 31 | 0s59 | 18 58 | 3 38 | 21 55 | 1 5 | 22 49 | 0 33 | 18 55 | 0 20 | 10 54 | 0 36 | 9 2 | 0 46 | 20 13 | 1 10 | 5 16 | 11 26 | 19 34 | 19 12 | 22 24 | | n.a. |
| S 5 | 22 8 | 24 50 | 2 2 | 19 5 | 3 36 | 21 58 | 1 3 | 22 45 | 0 33 | 18 57 | 0 20 | 10 52 | 0 36 | 9 3 | 0 46 | 20 13 | 1 10 | 5 16 | 11 26 | 19 33 | 19 11 | 22 23 | | n.a. |
| S 6 | 22 1 | 25 57 | 2 59 | 19 13 | 3 33 | 22 1 | 1 1 | 22 40 | 0 34 | 18 58 | 0 20 | 10 50 | 0 36 | 9 3 | 0 46 | 20 12 | 1 10 | 5 15 | 11 25 | 19 32 | 19 10 | 22 21 | | n.a. |
| M 7 | 21 54 | 25 50 | 3 47 | 19 21 | 3 29 | 22 3 | 0 59 | 22 36 | 0 34 | 19 0 | 0 20 | 10 48 | 0 36 | 9 3 | 0 46 | 20 12 | 1 10 | 5 15 | 11 25 | 19 30 | 19 9 | 22 20 | | n.a. |
| T 8 | 21 46 | 24 31 | 4 24 | 19 29 | 3 24 | 22 5 | 0 57 | 22 31 | 0 35 | 19 2 | 0 20 | 10 46 | 0 37 | 9 4 | 0 46 | 20 12 | 1 10 | 5 14 | 11 25 | 19 29 | 19 9 | 22 18 | | n.a. |
| W 9 | 21 38 | 22 7 | 4 50 | 19 37 | 3 19 | 22 6 | 0 55 | 22 26 | 0 36 | 19 3 | 0 20 | 10 44 | 0 37 | 9 4 | 0 46 | 20 11 | 1 10 | 5 14 | 11 24 | 19 26 | 19 8 | 22 17 | | n.a. |
| T 10 | 21 30 | 18 48 | 5 4 | 19 45 | 3 14 | 22 6 | 0 53 | 22 20 | 0 36 | 19 5 | 0 20 | 10 41 | 0 37 | 9 5 | 0 46 | 20 11 | 1 10 | 5 14 | 11 24 | 19 24 | 19 7 | 22 15 | | n.a. |
| F 11 | 21 21 | 14 43 | 5 4 | 19 53 | 3 8 | 22 6 | 0 51 | 22 15 | 0 37 | 19 7 | 0 19 | 10 39 | 0 37 | 9 6 | 0 46 | 20 11 | 1 10 | 5 13 | 11 24 | 19 22 | 19 7 | 22 14 | | n.a. |
| S 12 | 21 12 | 10 3 | 4 51 | 20 1 | 3 1 | 22 5 | 0 48 | 22 9 | 0 37 | 19 8 | 0 19 | 10 37 | 0 37 | 9 6 | 0 46 | 20 10 | 1 10 | 5 13 | 11 24 | 19 21 | 19 6 | 22 12 | | n.a. |
| S 13 | 21 2 | 4 58 | 4 25 | 20 9 | 2 54 | 22 4 | 0 46 | 22 3 | 0 38 | 19 10 | 0 19 | 10 35 | 0 37 | 9 7 | 0 46 | 20 10 | 1 10 | 5 12 | 11 23 | 19 19 | 19 5 | 22 11 | | n.a. |
| M14 | 20 53 | 0n23 | 3 47 | 20 16 | 2 46 | 22 1 | 0 44 | 21 57 | 0 38 | 19 12 | 0 19 | 10 32 | 0 37 | 9 7 | 0 47 | 20 10 | 1 10 | 5 12 | 11 23 | 19 19 | 19 4 | 22 9 | | n.a. |
| T 15 | 20 42 | 5 50 | 2 57 | 20 23 | 2 38 | 21 59 | 0 42 | 21 51 | 0 39 | 19 14 | 0 19 | 10 30 | 0 37 | 9 8 | 0 47 | 20 9 | 1 10 | 5 11 | 11 23 | 19 18 | 19 4 | 22 7 | | n.a. |
| W16 | 20 32 | 11 11 | 1 57 | 20 29 | 2 30 | 21 55 | 0 39 | 21 44 | 0 39 | 19 15 | 0 19 | 10 28 | 0 37 | 9 8 | 0 47 | 20 9 | 1 10 | 5 11 | 11 23 | 19 19 | 19 3 | 22 6 | | n.a. |
| T 17 | 20 21 | 16 12 | 0 50 | 20 35 | 2 21 | 21 51 | 0 37 | 21 37 | 0 40 | 19 17 | 0 19 | 10 25 | 0 37 | 9 9 | 0 47 | 20 9 | 1 10 | 5 10 | 11 22 | 19 19 | 19 2 | 22 4 | | n.a. |
| F 18 | 20 10 | 20 35 | 0n23 | 20 40 | 2 11 | 21 46 | 0 34 | 21 31 | 0 40 | 19 19 | 0 19 | 10 23 | 0 37 | 9 10 | 0 47 | 20 8 | 1 10 | 5 10 | 11 22 | 19 19 | 19 1 | 22 3 | | n.a. |
| S 19 | 19 58 | 23 55 | 1 36 | 20 43 | 2 2 | 21 41 | 0 32 | 21 23 | 0 41 | 19 21 | 0 19 | 10 20 | 0 37 | 9 10 | 0 47 | 20 8 | 1 10 | 5 9 | 11 22 | 19 18 | 19 1 | 22 1 | | n.a. |
| S 20 | 19 46 | 25 49 | 2 46 | 20 46 | 1 52 | 21 35 | 0 30 | 21 16 | 0 41 | 19 22 | 0 19 | 10 18 | 0 37 | 9 11 | 0 47 | 20 8 | 1 10 | 5 9 | 11 22 | 19 18 | 19 0 | 21 59 | | n.a. |
| M21 | 19 34 | 25 54 | 3 46 | 20 48 | 1 41 | 21 29 | 0 27 | 21 9 | 0 42 | 19 24 | 0 18 | 10 16 | 0 37 | 9 12 | 0 47 | 20 7 | 1 10 | 5 8 | 11 21 | 19 16 | 18 59 | 21 58 | | n.a. |
| T 22 | 19 21 | 24 4 | 4 31 | 20 48 | 1 31 | 21 21 | 0 25 | 21 1 | 0 42 | 19 26 | 0 18 | 10 13 | 0 37 | 9 12 | 0 47 | 20 7 | 1 10 | 5 8 | 11 21 | 19 14 | 18 59 | 21 56 | | n.a. |
| W23 | 19 8 | 20 30 | 4 57 | 20 47 | 1 20 | 21 14 | 0 22 | 20 53 | 0 43 | 19 28 | 0 18 | 10 11 | 0 37 | 9 13 | 0 47 | 20 7 | 1 10 | 5 7 | 11 21 | 19 12 | 18 58 | 21 54 | | n.a. |
| T 24 | 18 55 | 15 34 | 5 2 | 20 45 | 1 9 | 21 5 | 0 20 | 20 45 | 0 43 | 19 29 | 0 18 | 10 8 | 0 37 | 9 14 | 0 47 | 20 6 | 1 10 | 5 7 | 11 21 | 19 10 | 18 57 | 21 53 | | n.a. |
| F 25 | 18 42 | 9 46 | 4 46 | 20 41 | 0 58 | 20 56 | 0 17 | 20 37 | 0 44 | 19 31 | 0 18 | 10 6 | 0 37 | 9 15 | 0 47 | 20 6 | 1 10 | 5 6 | 11 20 | 19 8 | 18 56 | 21 51 | | n.a. |
| S 26 | 18 28 | 3 34 | 4 12 | 20 35 | 0 47 | 20 47 | 0 15 | 20 28 | 0 44 | 19 33 | 0 18 | 10 3 | 0 37 | 9 15 | 0 47 | 20 6 | 1 10 | 5 6 | 11 20 | 19 7 | 18 56 | 21 49 | | n.a. |
| S 27 | 18 14 | 2s37 | 3 23 | 20 28 | 0 36 | 20 37 | 0 13 | 20 19 | 0 45 | 19 34 | 0 18 | 10 1 | 0 37 | 9 16 | 0 47 | 20 5 | 1 10 | 5 5 | 11 20 | 19 6 | 18 55 | 21 48 | | n.a. |
| M28 | 17 59 | 8 30 | 2 24 | 20 18 | 0 25 | 20 26 | 0 10 | 20 11 | 0 45 | 19 36 | 0 18 | 9 58 | 0 37 | 9 17 | 0 47 | 20 5 | 1 10 | 5 4 | 11 20 | 19 6 | 18 54 | 21 46 | | n.a. |
| T 29 | 17 45 | 13 49 | 1 19 | 20 7 | 0 13 | 20 14 | 0 8 | 20 2 | 0 46 | 19 38 | 0 17 | 9 56 | 0 37 | 9 17 | 0 47 | 20 5 | 1 10 | 5 4 | 11 19 | 19 5 | 18 53 | 21 44 | | n.a. |
| W30 | 17 30 | 18 22 | 0 12 | 19 53 | 0 2 | 20 3 | 0 5 | 19 53 | 0 46 | 19 39 | 0 17 | 9 53 | 0 37 | 9 18 | 0 47 | 20 4 | 1 10 | 5 3 | 11 19 | 19 5 | 18 53 | 21 43 | | n.a. |
| T 31 | 17n14 | 21s59 | 0s54 | 19n37 | 0n 8 | 19n50 | 0s 3 | 19n43 | 0n47 | 19s41 | 0n17 | 9n51 | 0n38 | 9s19 | 0s47 | 20n 4 | 1s10 | 5n 3 | 11n19 | 19n 5 | 18n52 | 21s41 | | n.a. |

Julian Day Number = 3615388.5, Delta T = 09h10m40s
Ecliptic obliquity = 23°02'36, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°33'25, Lahiri = 68°40'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 43 50 | 11♌44'59 | 19♐ 8 | 3♌41 | 0♌56 | 4♌36 | 29°R10 | 5♍51 | 7°R32 | 22♋26 | 13♎59 | 26°R38 | 25♉39 | 12♒14 | n.a. | F 1 |
| S 2 | 20 47 47 | 12°42'31 | 1♑13 | 5°49 | 2° 9 | 5°18 | 29♑ 2 | 5°58 | 7♓30 | 22°28 | 14° 0 | 26♉34 | 25°35 | 12°20 | n.a. | S 2 |
| S 3 | 20 51 43 | 13°40'02 | 13°11 | 7°58 | 3°23 | 6° 1 | 28°55 | 6° 6 | 7°28 | 22°30 | 14° 1 | 26°27 | 25°32 | 12°27 | n.a. | S 3 |
| M 4 | 20 55 40 | 14°37'32 | 25° 5 | 10° 9 | 4°36 | 6°43 | 28°48 | 6°13 | 7°26 | 22°32 | 14° 2 | 26°17 | 25°29 | 12°34 | n.a. | M 4 |
| T 5 | 20 59 37 | 15°35'02 | 6♒57 | 12°21 | 5°50 | 7°25 | 28°41 | 6°20 | 7°24 | 22°34 | 14° 3 | 26° 5 | 25°26 | 12°41 | n.a. | T 5 |
| W 6 | 21 3 33 | 16°32'30 | 18°50 | 14°33 | 7° 4 | 8° 7 | 28°34 | 6°28 | 7°22 | 22°36 | 14° 5 | 25°51 | 25°23 | 12°47 | n.a. | W 6 |
| T 7 | 21 7 30 | 17°29'58 | 0♓44 | 16°45 | 8°17 | 8°49 | 28°27 | 6°35 | 7°19 | 22°38 | 14° 6 | 25°38 | 25°19 | 12°54 | n.a. | T 7 |
| F 8 | 21 11 26 | 18°27'25 | 12°40 | 18°57 | 9°31 | 9°32 | 28°20 | 6°43 | 7°17 | 22°40 | 14° 7 | 25°25 | 25°16 | 13° 1 | n.a. | F 8 |
| S 9 | 21 15 23 | 19°24'52 | 24°42 | 21° 9 | 10°44 | 10°14 | 28°13 | 6°50 | 7°15 | 22°43 | 14° 8 | 25°14 | 25°13 | 13° 7 | n.a. | S 9 |
| S 10 | 21 19 19 | 20°22'18 | 6♈50 | 23°21 | 11°58 | 10°56 | 28° 7 | 6°58 | 7°13 | 22°45 | 14°10 | 25° 6 | 25°10 | 13°14 | n.a. | S 10 |
| M11 | 21 23 16 | 21°19'44 | 19° 7 | 25°31 | 13°12 | 11°37 | 28° 0 | 7° 5 | 7°10 | 22°47 | 14°11 | 25° 0 | 25° 7 | 13°21 | n.a. | M11 |
| T 12 | 21 27 12 | 22°17'10 | 1♉36 | 27°41 | 14°25 | 12°19 | 27°54 | 7°13 | 7° 8 | 22°49 | 14°12 | 24°57 | 25° 4 | 13°28 | n.a. | T 12 |
| W13 | 21 31 9 | 23°14'36 | 14°22 | 29°49 | 15°39 | 13° 1 | 27°47 | 7°20 | 7° 6 | 22°51 | 14°13 | 24°56 | 25° 0 | 13°34 | n.a. | W13 |
| T 14 | 21 35 6 | 24°12'01 | 27°28 | 1♍56 | 16°53 | 13°43 | 27°41 | 7°28 | 7° 3 | 22°53 | 14°15 | 24°56 | 24°57 | 13°41 | n.a. | T 14 |
| F 15 | 21 39 2 | 25° 9'26 | 10♊58 | 4° 1 | 18° 7 | 14°25 | 27°35 | 7°35 | 7° 1 | 22°55 | 14°16 | 24°55 | 24°54 | 13°48 | n.a. | F 15 |
| S 16 | 21 42 59 | 26° 6'52 | 24°54 | 6° 5 | 19°20 | 15° 6 | 27°29 | 7°43 | 6°59 | 22°57 | 14°18 | 24°54 | 24°51 | 13°54 | n.a. | S 16 |
| S 17 | 21 46 55 | 27° 4'17 | 9♋18 | 8° 7 | 20°34 | 15°48 | 27°23 | 7°51 | 6°56 | 22°59 | 14°19 | 24°50 | 24°48 | 14° 1 | n.a. | S 17 |
| M18 | 21 50 52 | 28° 1'42 | 24° 5 | 10° 7 | 21°48 | 16°30 | 27°18 | 7°58 | 6°54 | 23° 0 | 14°21 | 24°43 | 24°45 | 14° 8 | n.a. | M18 |
| T 19 | 21 54 48 | 28°59'07 | 9♌12 | 12° 5 | 23° 2 | 17°11 | 27°12 | 8° 6 | 6°51 | 23° 2 | 14°22 | 24°34 | 24°41 | 14°15 | n.a. | T 19 |
| W20 | 21 58 45 | 29°56'31 | 24°27 | 14° 1 | 24°15 | 17°53 | 27° 7 | 8°14 | 6°49 | 23° 4 | 14°23 | 24°23 | 24°38 | 14°21 | n.a. | W20 |
| T 21 | 22 2 42 | 0♍53'56 | 9♍42 | 15°55 | 25°29 | 18°34 | 27° 1 | 8°21 | 6°47 | 23° 6 | 14°25 | 24°12 | 24°35 | 14°28 | n.a. | T 21 |
| F 22 | 22 6 38 | 1°51'20 | 24°44 | 17°47 | 26°43 | 19°15 | 26°56 | 8°29 | 6°44 | 23° 8 | 14°27 | 24° 3 | 24°32 | 14°35 | n.a. | F 22 |
| S 23 | 22 10 35 | 2°48'44 | 9♎24 | 19°37 | 27°57 | 19°57 | 26°51 | 8°37 | 6°42 | 23°10 | 14°28 | 23°55 | 24°29 | 14°41 | n.a. | S 23 |
| S 24 | 22 14 31 | 3°46'07 | 23°37 | 21°25 | 29°10 | 20°38 | 26°46 | 8°45 | 6°39 | 23°12 | 14°30 | 23°50 | 24°25 | 14°48 | n.a. | S 24 |
| M25 | 22 18 28 | 4°43'30 | 7♏21 | 23°11 | 0♍24 | 21°19 | 26°41 | 8°52 | 6°37 | 23°13 | 14°31 | 23°47 | 24°22 | 14°55 | n.a. | M25 |
| T 26 | 22 22 24 | 5°40'53 | 20°36 | 24°55 | 1°38 | 22° 1 | 26°37 | 9° 0 | 6°35 | 23°15 | 14°33 | 23°D46 | 24°19 | 15° 2 | n.a. | T 26 |
| W27 | 22 26 21 | 6°38'15 | 3♐26 | 26°37 | 2°52 | 22°42 | 26°32 | 9° 8 | 6°32 | 23°17 | 14°34 | 23°R46 | 24°16 | 15° 8 | n.a. | W27 |
| T 28 | 22 30 17 | 7°35'37 | 15°55 | 28°16 | 4° 6 | 23°23 | 26°28 | 9°15 | 6°30 | 23°19 | 14°36 | 23°46 | 24°13 | 15°15 | n.a. | T 28 |
| F 29 | 22 34 14 | 8°32'59 | 28° 8 | 29°54 | 5°19 | 24° 4 | 26°24 | 9°23 | 6°27 | 23°20 | 14°38 | 23°45 | 24°10 | 15°22 | n.a. | F 29 |
| S 30 | 22 38 11 | 9°30'20 | 10♑ 9 | 1♎29 | 6°33 | 24°45 | 26°20 | 9°31 | 6°25 | 23°22 | 14°39 | 23°41 | 24° 6 | 15°29 | n.a. | S 30 |
| S 31 | 22 42 7 | 10♍27'42 | 22♑ 4 | 3♎ 3 | 7♍47 | 25♌26 | 26♑16 | 9♍39 | 6♓22 | 23♋24 | 14♎41 | 23♉35 | 24♉ 3 | 15♒35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16n59 | 24s32 | 1s56 | 19n19 | 0n19 | 19n37 | 0s 0 | 19n34 | 0n47 | 19s43 | 0n17 | 9n48 | 0n38 | 9s20 | 0s47 | 20n 3 | 1s10 | 5n 2 | 11n19 | 19n 5 | 18n51 | 21s39 | | n.a. |
| S 2 | 16 43 | 25 54 | 2 52 | 18 59 | 0 29 | 19 23 | 0n 2 | 19 24 | 0 48 | 19 44 | 0 17 | 9 45 | 0 38 | 9 21 | 0 47 | 20 3 | 1 10 | 5 1 | 11 18 | 19 4 | 18 50 | 21 38 | | n.a. |
| S 3 | 16 27 | 26 3 | 3 40 | 18 36 | 0 39 | 19 9 | 0 5 | 19 14 | 0 48 | 19 46 | 0 17 | 9 43 | 0 38 | 9 21 | 0 47 | 20 3 | 1 10 | 5 1 | 11 18 | 19 2 | 18 50 | 21 36 | | n.a. |
| M 4 | 16 11 | 24 59 | 4 17 | 18 11 | 0 48 | 18 55 | 0 7 | 19 4 | 0 49 | 19 47 | 0 17 | 9 40 | 0 38 | 9 22 | 0 47 | 20 2 | 1 10 | 5 0 | 11 18 | 19 0 | 18 49 | 21 34 | | n.a. |
| T 5 | 15 54 | 22 48 | 4 44 | 17 44 | 0 57 | 18 39 | 0 10 | 18 54 | 0 49 | 19 49 | 0 17 | 9 38 | 0 38 | 9 23 | 0 47 | 20 2 | 1 10 | 5 0 | 11 18 | 18 57 | 18 48 | 21 33 | | n.a. |
| W 6 | 15 37 | 19 39 | 4 57 | 17 15 | 1 6 | 18 24 | 0 12 | 18 44 | 0 50 | 19 50 | 0 16 | 9 35 | 0 38 | 9 24 | 0 47 | 20 2 | 1 10 | 4 59 | 11 18 | 18 54 | 18 47 | 21 31 | | n.a. |
| T 7 | 15 20 | 15 42 | 4 59 | 16 43 | 1 13 | 18 7 | 0 14 | 18 34 | 0 50 | 19 52 | 0 16 | 9 32 | 0 38 | 9 25 | 0 47 | 20 1 | 1 10 | 4 58 | 11 17 | 18 51 | 18 47 | 21 29 | | n.a. |
| F 8 | 15 3 | 11 7 | 4 46 | 16 10 | 1 20 | 17 51 | 0 17 | 18 23 | 0 51 | 19 53 | 0 16 | 9 30 | 0 38 | 9 26 | 0 47 | 20 1 | 1 10 | 4 58 | 11 17 | 18 48 | 18 46 | 21 27 | | n.a. |
| S 9 | 14 45 | 6 5 | 4 22 | 15 35 | 1 26 | 17 34 | 0 19 | 18 12 | 0 51 | 19 55 | 0 16 | 9 27 | 0 38 | 9 26 | 0 47 | 20 1 | 1 10 | 4 57 | 11 17 | 18 45 | 18 45 | 21 26 | | n.a. |
| S 10 | 14 27 | 0 47 | 3 45 | 14 58 | 1 32 | 17 16 | 0 21 | 18 2 | 0 51 | 19 56 | 0 16 | 9 24 | 0 38 | 9 27 | 0 47 | 20 0 | 1 10 | 4 56 | 11 17 | 18 43 | 18 44 | 21 24 | | n.a. |
| M11 | 14 9 | 4n37 | 2 57 | 14 19 | 1 37 | 16 58 | 0 24 | 17 51 | 0 52 | 19 58 | 0 16 | 9 22 | 0 38 | 9 28 | 0 47 | 20 0 | 1 10 | 4 56 | 11 17 | 18 42 | 18 44 | 21 22 | | n.a. |
| T 12 | 13 51 | 9 57 | 2 0 | 13 39 | 1 41 | 16 39 | 0 26 | 17 40 | 0 52 | 19 59 | 0 16 | 9 19 | 0 38 | 9 29 | 0 47 | 20 0 | 1 10 | 4 55 | 11 16 | 18 41 | 18 43 | 21 20 | | n.a. |
| W13 | 13 33 | 15 0 | 0 56 | 12 58 | 1 44 | 16 20 | 0 28 | 17 28 | 0 53 | 20 0 | 0 16 | 9 16 | 0 38 | 9 30 | 0 47 | 19 59 | 1 10 | 4 54 | 11 16 | 18 41 | 18 42 | 21 19 | | n.a. |
| T 14 | 13 14 | 19 29 | 0n13 | 12 16 | 1 46 | 16 0 | 0 31 | 17 17 | 0 53 | 20 2 | 0 15 | 9 13 | 0 38 | 9 31 | 0 47 | 19 59 | 1 10 | 4 54 | 11 16 | 18 41 | 18 41 | 21 17 | | n.a. |
| F 15 | 12 55 | 23 6 | 1 24 | 11 33 | 1 48 | 15 40 | 0 33 | 17 6 | 0 54 | 20 3 | 0 15 | 9 11 | 0 38 | 9 32 | 0 47 | 19 59 | 1 10 | 4 53 | 11 16 | 18 41 | 18 41 | 21 15 | | n.a. |
| S 16 | 12 36 | 25 28 | 2 31 | 10 49 | 1 48 | 15 20 | 0 35 | 16 54 | 0 54 | 20 4 | 0 15 | 9 8 | 0 38 | 9 32 | 0 47 | 19 58 | 1 10 | 4 52 | 11 16 | 18 41 | 18 40 | 21 13 | | n.a. |
| S 17 | 12 17 | 26 14 | 3 31 | 10 4 | 1 48 | 14 59 | 0 37 | 16 42 | 0 54 | 20 6 | 0 15 | 9 5 | 0 39 | 9 33 | 0 47 | 19 58 | 1 10 | 4 52 | 11 15 | 18 40 | 18 39 | 21 11 | | n.a. |
| M18 | 11 58 | 25 11 | 4 19 | 9 19 | 1 48 | 14 38 | 0 39 | 16 30 | 0 55 | 20 7 | 0 15 | 9 2 | 0 39 | 9 34 | 0 47 | 19 58 | 1 10 | 4 51 | 11 15 | 18 38 | 18 38 | 21 10 | | n.a. |
| T 19 | 11 38 | 22 19 | 4 50 | 8 33 | 1 46 | 14 16 | 0 41 | 16 18 | 0 55 | 20 8 | 0 15 | 9 0 | 0 39 | 9 35 | 0 47 | 19 57 | 1 10 | 4 50 | 11 15 | 18 36 | 18 38 | 21 8 | | n.a. |
| W20 | 11 18 | 17 53 | 5 0 | 7 47 | 1 44 | 13 54 | 0 44 | 16 6 | 0 56 | 20 9 | 0 15 | 8 57 | 0 39 | 9 36 | 0 47 | 19 57 | 1 10 | 4 49 | 11 15 | 18 33 | 18 37 | 21 6 | | n.a. |
| T 21 | 10 58 | 12 17 | 4 50 | 7 1 | 1 41 | 13 32 | 0 46 | 15 54 | 0 56 | 20 10 | 0 14 | 8 54 | 0 39 | 9 37 | 0 47 | 19 57 | 1 10 | 4 49 | 11 15 | 18 31 | 18 36 | 21 4 | | n.a. |
| F 22 | 10 38 | 6 2 | 4 19 | 6 15 | 1 38 | 13 9 | 0 48 | 15 42 | 0 56 | 20 11 | 0 14 | 8 51 | 0 39 | 9 38 | 0 47 | 19 56 | 1 10 | 4 48 | 11 15 | 18 28 | 18 35 | 21 2 | | n.a. |
| S 23 | 10 18 | 0s25 | 3 32 | 5 29 | 1 33 | 12 46 | 0 50 | 15 29 | 0 57 | 20 13 | 0 14 | 8 49 | 0 39 | 9 39 | 0 47 | 19 56 | 1 10 | 4 47 | 11 15 | 18 27 | 18 35 | 21 1 | | n.a. |
| S 24 | 9 58 | 6 39 | 2 32 | 4 43 | 1 29 | 12 23 | 0 51 | 15 17 | 0 57 | 20 14 | 0 14 | 8 46 | 0 39 | 9 39 | 0 47 | 19 56 | 1 10 | 4 47 | 11 14 | 18 25 | 18 34 | 20 59 | | n.a. |
| M25 | 9 37 | 12 23 | 1 26 | 3 57 | 1 23 | 11 59 | 0 53 | 15 4 | 0 58 | 20 15 | 0 14 | 8 43 | 0 39 | 9 40 | 0 47 | 19 55 | 1 10 | 4 46 | 11 14 | 18 25 | 18 33 | 20 57 | | n.a. |
| T 26 | 9 17 | 17 20 | 0 17 | 3 11 | 1 18 | 11 35 | 0 55 | 14 51 | 0 58 | 20 16 | 0 14 | 8 40 | 0 39 | 9 41 | 0 47 | 19 55 | 1 11 | 4 45 | 11 14 | 18 24 | 18 32 | 20 55 | | n.a. |
| W27 | 8 56 | 21 20 | 0s51 | 2 25 | 1 11 | 11 10 | 0 57 | 14 39 | 0 58 | 20 17 | 0 14 | 8 37 | 0 39 | 9 42 | 0 47 | 19 55 | 1 11 | 4 44 | 11 14 | 18 24 | 18 32 | 20 53 | | n.a. |
| T 28 | 8 35 | 24 13 | 1 54 | 1 40 | 1 5 | 10 46 | 0 59 | 14 26 | 0 59 | 20 17 | 0 13 | 8 35 | 0 39 | 9 43 | 0 47 | 19 55 | 1 11 | 4 44 | 11 14 | 18 24 | 18 31 | 20 51 | | n.a. |
| F 29 | 8 14 | 25 53 | 2 51 | 0 55 | 0 57 | 10 21 | 1 0 | 14 13 | 0 59 | 20 18 | 0 13 | 8 32 | 0 39 | 9 44 | 0 47 | 19 54 | 1 11 | 4 43 | 11 14 | 18 24 | 18 30 | 20 49 | | n.a. |
| S 30 | 7 53 | 26 19 | 3 39 | 0 11 | 0 50 | 9 55 | 1 2 | 14 0 | 0 59 | 20 19 | 0 13 | 8 29 | 0 39 | 9 45 | 0 47 | 19 54 | 1 11 | 4 42 | 11 14 | 18 23 | 18 29 | 20 48 | | n.a. |
| S 31 | 7n31 | 25s30 | 4s18 | 0s33 | 0n41 | 9n30 | 1n 4 | 13n46 | 1n 0 | 20s20 | 0n13 | 8n26 | 0n40 | 9s46 | 0s47 | 19n54 | 1s11 | 4n41 | 11n13 | 18n22 | 18n29 | 20s46 | | n.a. |

Julian Day Number = 3615419.5, Delta T = 09h10m42s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°33'29, Lahiri = 68°40'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 46 4 | 11♍25'03 | 3♒56 | 4♎34 | 9♍ 1 | 26♌ 7 | 26°R13 | 9♍46 | 6°R20 | 23♋25 | 14♎43 | 23°R26 | 24♉ 0 | 15♒42 | n.a. | M 1 |
| T 2 | 22 50 0 | 12°22'24 | 15°48 | 6° 3 | 10°15 | 26°47 | 26♌ 9 | 9°54 | 6♓18 | 23°27 | 14°44 | 23♉15 | 23°57 | 15°49 | n.a. | T 2 |
| W 3 | 22 53 57 | 13°19'45 | 27°42 | 7°30 | 11°29 | 27°28 | 26° 6 | 10° 2 | 6°15 | 23°29 | 14°46 | 23° 3 | 23°54 | 15°55 | n.a. | W 3 |
| T 4 | 22 57 53 | 14°17'06 | 9♓40 | 8°55 | 12°43 | 28° 9 | 26° 3 | 10° 9 | 6°13 | 23°30 | 14°48 | 22°50 | 23°51 | 16° 2 | n.a. | T 4 |
| F 5 | 23 1 50 | 15°14'27 | 21°44 | 10°18 | 13°56 | 28°50 | 26° 0 | 10°17 | 6°10 | 23°32 | 14°50 | 22°39 | 23°47 | 16° 9 | n.a. | F 5 |
| S 6 | 23 5 46 | 16°11'49 | 3♈55 | 11°38 | 15°10 | 29°30 | 25°57 | 10°25 | 6° 8 | 23°33 | 14°51 | 22°29 | 23°44 | 16°16 | n.a. | S 6 |
| S 7 | 23 9 43 | 17° 9'11 | 16°13 | 12°57 | 16°24 | 0♍11 | 25°55 | 10°33 | 6° 6 | 23°35 | 14°53 | 22°21 | 23°41 | 16°22 | n.a. | S 7 |
| M 8 | 23 13 40 | 18° 6'33 | 28°41 | 14°13 | 17°38 | 0°51 | 25°52 | 10°40 | 6° 3 | 23°36 | 14°55 | 22°16 | 23°38 | 16°29 | n.a. | M 8 |
| T 9 | 23 17 36 | 19° 3'56 | 11♉20 | 15°27 | 18°52 | 1°32 | 25°50 | 10°48 | 6° 1 | 23°38 | 14°57 | 22°14 | 23°35 | 16°36 | n.a. | T 9 |
| W10 | 23 21 33 | 20° 1'19 | 24°13 | 16°38 | 20° 6 | 2°12 | 25°48 | 10°56 | 5°59 | 23°39 | 14°59 | 22°D13 | 23°31 | 16°42 | n.a. | W10 |
| T 11 | 23 25 29 | 20°58'43 | 7♊22 | 17°47 | 21°20 | 2°53 | 25°46 | 11° 3 | 5°56 | 23°41 | 15° 0 | 22°14 | 23°28 | 16°49 | n.a. | T 11 |
| F 12 | 23 29 26 | 21°56'08 | 20°50 | 18°53 | 22°34 | 3°33 | 25°44 | 11°11 | 5°54 | 23°42 | 15° 2 | 22°R14 | 23°25 | 16°56 | n.a. | F 12 |
| S 13 | 23 33 22 | 22°53'33 | 4♋40 | 19°57 | 23°48 | 4°13 | 25°43 | 11°19 | 5°52 | 23°43 | 15° 4 | 22°13 | 23°22 | 17° 3 | n.a. | S 13 |
| S 14 | 23 37 19 | 23°51'00 | 18°52 | 20°57 | 25° 2 | 4°54 | 25°41 | 11°26 | 5°49 | 23°45 | 15° 6 | 22°11 | 23°19 | 17° 9 | n.a. | S 14 |
| M15 | 23 41 15 | 24°48'27 | 3♌24 | 21°56 | 26°16 | 5°34 | 25°40 | 11°34 | 5°47 | 23°46 | 15° 8 | 22° 6 | 23°16 | 17°16 | n.a. | M15 |
| T 16 | 23 45 12 | 25°45'55 | 18°13 | 22°51 | 27°30 | 6°14 | 25°39 | 11°41 | 5°45 | 23°47 | 15°10 | 22° 0 | 23°12 | 17°23 | n.a. | T 16 |
| W17 | 23 49 9 | 26°43'23 | 3♍12 | 23°43 | 28°44 | 6°54 | 25°39 | 11°49 | 5°43 | 23°49 | 15°12 | 21°52 | 23° 9 | 17°29 | n.a. | W17 |
| T 18 | 23 53 5 | 27°40'52 | 18°12 | 24°31 | 29°58 | 7°34 | 25°38 | 11°57 | 5°41 | 23°50 | 15°14 | 21°44 | 23° 6 | 17°36 | n.a. | T 18 |
| F 19 | 23 57 2 | 28°38'22 | 3♎ 4 | 25°17 | 1♎12 | 8°14 | 25°38 | 12° 4 | 5°38 | 23°51 | 15°15 | 21°36 | 23° 3 | 17°43 | n.a. | F 19 |
| S 20 | 0 0 58 | 29°35'52 | 17°39 | 25°59 | 2°26 | 8°54 | 25°37 | 12°12 | 5°36 | 23°52 | 15°17 | 21°30 | 23° 0 | 17°50 | n.a. | S 20 |
| S 21 | 0 4 55 | 0♎33'23 | 1♏51 | 26°37 | 3°40 | 9°34 | 25°D37 | 12°19 | 5°34 | 23°53 | 15°19 | 21°26 | 22°56 | 17°56 | n.a. | S 21 |
| M22 | 0 8 51 | 1°30'54 | 15°37 | 27°11 | 4°54 | 10°14 | 25°38 | 12°27 | 5°32 | 23°54 | 15°21 | 21°D25 | 22°53 | 18° 3 | n.a. | M22 |
| T 23 | 0 12 48 | 2°28'26 | 28°56 | 27°42 | 6° 8 | 10°54 | 25°38 | 12°34 | 5°30 | 23°55 | 15°23 | 21°25 | 22°50 | 18°10 | n.a. | T 23 |
| W24 | 0 16 44 | 3°25'59 | 11♐50 | 28° 7 | 7°22 | 11°34 | 25°38 | 12°41 | 5°28 | 23°57 | 15°25 | 21°26 | 22°47 | 18°17 | n.a. | W24 |
| T 25 | 0 20 41 | 4°23'32 | 24°22 | 28°29 | 8°36 | 12°14 | 25°39 | 12°49 | 5°26 | 23°58 | 15°27 | 21°27 | 22°44 | 18°23 | n.a. | T 25 |
| F 26 | 0 24 37 | 5°21'05 | 6♑37 | 28°46 | 9°50 | 12°53 | 25°40 | 12°56 | 5°24 | 23°59 | 15°29 | 21°R28 | 22°41 | 18°30 | n.a. | F 26 |
| S 27 | 0 28 34 | 6°18'39 | 18°40 | 28°58 | 11° 4 | 13°33 | 25°41 | 13° 3 | 5°22 | 23°59 | 15°31 | 21°27 | 22°37 | 18°37 | n.a. | S 27 |
| S 28 | 0 32 31 | 7°16'14 | 0♒35 | 29° 5 | 12°18 | 14°13 | 25°42 | 13°11 | 5°20 | 24° 0 | 15°33 | 21°24 | 22°34 | 18°43 | n.a. | S 28 |
| M29 | 0 36 27 | 8°13'49 | 12°27 | 29°R 7 | 13°32 | 14°52 | 25°44 | 13°18 | 5°18 | 24° 1 | 15°35 | 21°19 | 22°31 | 18°50 | n.a. | M29 |
| T 30 | 0 40 24 | 9♎11'25 | 24♒20 | 29♎ 3 | 14♎46 | 15♍32 | 25♑45 | 13♍25 | 5♓16 | 24♋ 2 | 15♎37 | 21♉13 | 22♉28 | 18♒57 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n10 | 23s33 | 4s44 | 1s17 | 0n33 | 9n 4 | 1n 5 | 13n33 | 1n 0 | 20s21 | 0n13 | 8n24 | 0n40 | 9s47 | 0s47 | 19n53 | 1s11 | 4n41 | 11n13 | 18n19 | 18n28 | 20s44 | | n.a. |
| T 2 | 6 48 | 20 36 | 4 59 | 2 0 | 0 24 | 8 38 | 1 7 | 13 20 | 1 0 | 20 22 | 0 13 | 8 21 | 0 40 | 9 47 | 0 47 | 19 53 | 1 11 | 4 40 | 11 13 | 18 17 | 18 27 | 20 42 | | n.a. |
| W 3 | 6 27 | 16 47 | 5 0 | 2 42 | 0 15 | 8 12 | 1 8 | 13 6 | 1 1 | 20 22 | 0 13 | 8 18 | 0 40 | 9 48 | 0 47 | 19 53 | 1 11 | 4 39 | 11 13 | 18 14 | 18 26 | 20 40 | | n.a. |
| T 4 | 6 5 | 12 17 | 4 49 | 3 24 | 0 5 | 7 45 | 1 10 | 12 53 | 1 1 | 20 23 | 0 13 | 8 15 | 0 40 | 9 49 | 0 47 | 19 52 | 1 11 | 4 39 | 11 13 | 18 11 | 18 25 | 20 38 | | n.a. |
| F 5 | 5 43 | 7 17 | 4 24 | 4 5 | 0s 4 | 7 19 | 1 11 | 12 39 | 1 2 | 20 24 | 0 12 | 8 12 | 0 40 | 9 50 | 0 47 | 19 52 | 1 11 | 4 38 | 11 13 | 18 8 | 18 25 | 20 36 | | n.a. |
| S 6 | 5 22 | 1 57 | 3 47 | 4 45 | 0 15 | 6 52 | 1 12 | 12 26 | 1 2 | 20 24 | 0 12 | 8 10 | 0 40 | 9 51 | 0 47 | 19 52 | 1 11 | 4 37 | 11 13 | 18 5 | 18 24 | 20 34 | | n.a. |
| S 7 | 5 0 | 3n31 | 2 59 | 5 25 | 0 25 | 6 25 | 1 14 | 12 12 | 1 2 | 20 25 | 0 12 | 8 7 | 0 40 | 9 52 | 0 47 | 19 52 | 1 11 | 4 36 | 11 13 | 18 3 | 18 23 | 20 32 | | n.a. |
| M 8 | 4 38 | 8 55 | 2 2 | 6 4 | 0 35 | 5 58 | 1 15 | 11 58 | 1 3 | 20 26 | 0 12 | 8 4 | 0 40 | 9 53 | 0 47 | 19 51 | 1 11 | 4 36 | 11 13 | 18 2 | 18 22 | 20 31 | | n.a. |
| T 9 | 4 15 | 14 4 | 0 58 | 6 42 | 0 46 | 5 30 | 1 16 | 11 44 | 1 3 | 20 26 | 0 12 | 8 1 | 0 40 | 9 53 | 0 47 | 19 51 | 1 11 | 4 35 | 11 13 | 18 1 | 18 22 | 20 29 | | n.a. |
| W10 | 3 53 | 18 41 | 0n11 | 7 19 | 0 57 | 5 3 | 1 17 | 11 30 | 1 3 | 20 27 | 0 12 | 7 58 | 0 40 | 9 54 | 0 47 | 19 51 | 1 11 | 4 34 | 11 12 | 18 1 | 18 21 | 20 27 | | n.a. |
| T 11 | 3 31 | 22 30 | 1 20 | 7 55 | 1 8 | 4 35 | 1 18 | 11 16 | 1 4 | 20 27 | 0 12 | 7 56 | 0 40 | 9 55 | 0 47 | 19 51 | 1 11 | 4 33 | 11 12 | 18 1 | 18 20 | 20 25 | | n.a. |
| F 12 | 3 9 | 25 10 | 2 27 | 8 31 | 1 20 | 4 7 | 1 19 | 11 2 | 1 4 | 20 28 | 0 11 | 7 53 | 0 41 | 9 56 | 0 47 | 19 50 | 1 11 | 4 33 | 11 12 | 18 2 | 18 19 | 20 23 | | n.a. |
| S 13 | 2 47 | 26 24 | 3 27 | 9 5 | 1 31 | 3 39 | 1 20 | 10 48 | 1 4 | 20 28 | 0 11 | 7 50 | 0 41 | 9 57 | 0 47 | 19 50 | 1 11 | 4 32 | 11 12 | 18 1 | 18 18 | 20 21 | | n.a. |
| S 14 | 2 24 | 25 57 | 4 15 | 9 38 | 1 43 | 3 11 | 1 21 | 10 34 | 1 5 | 20 28 | 0 11 | 7 47 | 0 41 | 9 58 | 0 47 | 19 50 | 1 11 | 4 31 | 11 12 | 18 1 | 18 18 | 20 19 | | n.a. |
| M15 | 2 2 | 23 46 | 4 49 | 10 11 | 1 54 | 2 43 | 1 21 | 10 20 | 1 5 | 20 29 | 0 11 | 7 45 | 0 41 | 9 58 | 0 47 | 19 50 | 1 11 | 4 30 | 11 12 | 18 0 | 18 17 | 20 17 | | n.a. |
| T 16 | 1 39 | 19 57 | 5 4 | 10 42 | 2 6 | 2 14 | 1 22 | 10 5 | 1 5 | 20 29 | 0 11 | 7 42 | 0 41 | 9 59 | 0 47 | 19 49 | 1 11 | 4 30 | 11 12 | 17 58 | 18 16 | 20 15 | | n.a. |
| W17 | 1 17 | 14 49 | 4 59 | 11 12 | 2 18 | 1 46 | 1 23 | 9 51 | 1 5 | 20 29 | 0 11 | 7 39 | 0 41 | 10 0 | 0 47 | 19 49 | 1 11 | 4 29 | 11 12 | 17 56 | 18 15 | 20 13 | | n.a. |
| T 18 | 0 54 | 8 48 | 4 34 | 11 40 | 2 30 | 1 18 | 1 23 | 9 36 | 1 6 | 20 29 | 0 11 | 7 36 | 0 41 | 10 1 | 0 47 | 19 49 | 1 11 | 4 28 | 11 12 | 17 54 | 18 15 | 20 11 | | n.a. |
| F 19 | 0 32 | 2 19 | 3 49 | 12 8 | 2 41 | 0 49 | 1 24 | 9 22 | 1 6 | 20 30 | 0 10 | 7 34 | 0 41 | 10 2 | 0 47 | 19 49 | 1 11 | 4 27 | 11 12 | 17 52 | 18 14 | 20 9 | | n.a. |
| S 20 | 0 9 | 4s10 | 2 51 | 12 34 | 2 53 | 0 21 | 1 24 | 9 8 | 1 6 | 20 30 | 0 10 | 7 31 | 0 41 | 10 2 | 0 47 | 19 48 | 1 11 | 4 27 | 11 12 | 17 50 | 18 13 | 20 7 | | n.a. |
| S 21 | 0s13 | 10 18 | 1 43 | 12 58 | 3 4 | 0s 8 | 1 25 | 8 53 | 1 7 | 20 30 | 0 10 | 7 28 | 0 41 | 10 3 | 0 47 | 19 48 | 1 11 | 4 26 | 11 12 | 17 49 | 18 12 | 20 5 | | n.a. |
| M22 | 0 36 | 15 45 | 0 31 | 13 21 | 3 15 | 0 37 | 1 25 | 8 38 | 1 7 | 20 30 | 0 10 | 7 25 | 0 42 | 10 4 | 0 47 | 19 48 | 1 11 | 4 25 | 11 12 | 17 49 | 18 11 | 20 3 | | n.a. |
| T 23 | 0 58 | 20 15 | 0s40 | 13 42 | 3 26 | 1 5 | 1 25 | 8 24 | 1 7 | 20 30 | 0 10 | 7 23 | 0 42 | 10 5 | 0 47 | 19 48 | 1 11 | 4 24 | 11 12 | 17 49 | 18 11 | 20 1 | | n.a. |
| W24 | 1 21 | 23 37 | 1 48 | 14 1 | 3 37 | 1 34 | 1 25 | 8 9 | 1 7 | 20 30 | 0 10 | 7 20 | 0 42 | 10 5 | 0 47 | 19 47 | 1 11 | 4 24 | 11 12 | 17 49 | 18 10 | 19 59 | | n.a. |
| T 25 | 1 43 | 25 44 | 2 48 | 14 18 | 3 47 | 2 2 | 1 26 | 7 54 | 1 8 | 20 30 | 0 10 | 7 17 | 0 42 | 10 6 | 0 47 | 19 47 | 1 11 | 4 23 | 11 12 | 17 50 | 18 9 | 19 57 | | n.a. |
| F 26 | 2 6 | 26 32 | 3 39 | 14 33 | 3 57 | 2 31 | 1 26 | 7 40 | 1 8 | 20 30 | 0 10 | 7 15 | 0 42 | 10 7 | 0 47 | 19 47 | 1 11 | 4 22 | 11 12 | 17 50 | 18 8 | 19 55 | | n.a. |
| S 27 | 2 28 | 26 4 | 4 20 | 14 46 | 4 6 | 2 59 | 1 26 | 7 25 | 1 8 | 20 30 | 0 9 | 7 12 | 0 42 | 10 7 | 0 47 | 19 47 | 1 11 | 4 22 | 11 12 | 17 49 | 18 7 | 19 53 | | n.a. |
| S 28 | 2 50 | 24 24 | 4 49 | 14 57 | 4 15 | 3 28 | 1 26 | 7 10 | 1 9 | 20 30 | 0 9 | 7 9 | 0 42 | 10 8 | 0 47 | 19 47 | 1 11 | 4 21 | 11 12 | 17 49 | 18 7 | 19 51 | | n.a. |
| M29 | 3 13 | 21 40 | 5 5 | 15 5 | 4 23 | 3 56 | 1 26 | 6 55 | 1 9 | 20 30 | 0 9 | 7 7 | 0 42 | 10 9 | 0 47 | 19 47 | 1 11 | 4 20 | 11 12 | 17 48 | 18 6 | 19 49 | | n.a. |
| T 30 | 3s35 | 18s 2 | 5s 8 | 15s10 | 4s30 | 4s25 | 1n25 | 6n41 | 1n 9 | 20s30 | 0n 9 | 7n 4 | 0n42 | 10s 9 | 0s47 | 19n46 | 1s11 | 4n19 | 11n12 | 17n46 | 18n 5 | 19s47 | | n.a. |

Julian Day Number = 3615450.5, Delta T = 09h10m44s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°33'33, Lahiri = 68°40'33



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## OCTOBER 5186 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 44 20 | 10♎ 9'02 | 6♓18 | 28°R54 | 16♎ 0 | 16♍11 | 25♑47 | 13♍33 | 5°R14 | 24♋ 3 | 15♎39 | 21°R 6 | 22♉25 | 19♒ 4 | n.a. | W 1 |
| T 2 | 0 48 17 | 11° 6'39 | 18°22 | 28♎39 | 17°14 | 16°51 | 25°49 | 13°40 | 5♓12 | 24° 4 | 15°41 | 20♉59 | 22°22 | 19°10 | n.a. | T 2 |
| F 3 | 0 52 13 | 12° 4'17 | 0♈35 | 28°19 | 18°28 | 17°30 | 25°51 | 13°47 | 5°11 | 24° 5 | 15°43 | 20°52 | 22°18 | 19°17 | n.a. | F 3 |
| S 4 | 0 56 10 | 13° 1'56 | 12°58 | 27°54 | 19°42 | 18° 9 | 25°54 | 13°54 | 5° 9 | 24° 5 | 15°45 | 20°46 | 22°15 | 19°24 | n.a. | S 4 |
| S 5 | 1 0 6 | 13°59'37 | 25°31 | 27°23 | 20°56 | 18°49 | 25°56 | 14° 1 | 5° 7 | 24° 6 | 15°47 | 20°42 | 22°12 | 19°30 | n.a. | S 5 |
| M 6 | 1 4 3 | 14°57'18 | 8♉16 | 26°47 | 22°10 | 19°28 | 25°59 | 14° 8 | 5° 6 | 24° 7 | 15°49 | 20°40 | 22° 9 | 19°37 | n.a. | M 6 |
| T 7 | 1 7 59 | 15°55'00 | 21°13 | 26° 7 | 23°24 | 20° 7 | 26° 2 | 14°15 | 5° 4 | 24° 7 | 15°51 | 20°D39 | 22° 6 | 19°44 | n.a. | T 7 |
| W 8 | 1 11 56 | 16°52'44 | 4♊22 | 25°22 | 24°38 | 20°46 | 26° 5 | 14°22 | 5° 2 | 24° 8 | 15°53 | 20°40 | 22° 2 | 19°51 | n.a. | W 8 |
| T 9 | 1 15 53 | 17°50'30 | 17°44 | 24°34 | 25°52 | 21°26 | 26° 8 | 14°29 | 5° 1 | 24° 9 | 15°55 | 20°41 | 21°59 | 19°57 | n.a. | T 9 |
| F 10 | 1 19 49 | 18°48'16 | 1♋21 | 23°43 | 27° 6 | 22° 5 | 26°11 | 14°36 | 4°59 | 24° 9 | 15°57 | 20°42 | 21°56 | 20° 4 | n.a. | F 10 |
| S 11 | 1 23 46 | 19°46'05 | 15°12 | 22°51 | 28°20 | 22°44 | 26°15 | 14°43 | 4°58 | 24°10 | 15°59 | 20°R43 | 21°53 | 20°11 | n.a. | S 11 |
| S 12 | 1 27 42 | 20°43'54 | 29°18 | 21°58 | 29°35 | 23°23 | 26°19 | 14°49 | 4°56 | 24°10 | 16° 1 | 20°43 | 21°50 | 20°18 | n.a. | S 12 |
| M13 | 1 31 39 | 21°41'45 | 13♌36 | 21° 4 | 0♏49 | 24° 2 | 26°22 | 14°56 | 4°55 | 24°11 | 16° 3 | 20°42 | 21°47 | 20°24 | n.a. | M13 |
| T 14 | 1 35 35 | 22°39'38 | 28° 5 | 20°12 | 2° 3 | 24°41 | 26°26 | 15° 3 | 4°53 | 24°11 | 16° 4 | 20°39 | 21°43 | 20°31 | n.a. | T 14 |
| W15 | 1 39 32 | 23°37'32 | 12♍40 | 19°23 | 3°17 | 25°19 | 26°31 | 15° 9 | 4°52 | 24°11 | 16° 6 | 20°36 | 21°40 | 20°38 | n.a. | W15 |
| T 16 | 1 43 28 | 24°35'28 | 27°15 | 18°37 | 4°31 | 25°58 | 26°35 | 15°16 | 4°51 | 24°12 | 16° 8 | 20°32 | 21°37 | 20°44 | n.a. | T 16 |
| F 17 | 1 47 25 | 25°33'25 | 11♎44 | 17°55 | 5°45 | 26°37 | 26°40 | 15°23 | 4°50 | 24°12 | 16°10 | 20°28 | 21°34 | 20°51 | n.a. | F 17 |
| S 18 | 1 51 22 | 26°31'23 | 26° 1 | 17°19 | 6°59 | 27°16 | 26°44 | 15°29 | 4°48 | 24°12 | 16°12 | 20°26 | 21°31 | 20°58 | n.a. | S 18 |
| S 19 | 1 55 18 | 27°29'23 | 10♏ 0 | 16°50 | 8°13 | 27°55 | 26°49 | 15°36 | 4°47 | 24°13 | 16°14 | 20°24 | 21°28 | 21° 5 | n.a. | S 19 |
| M20 | 1 59 15 | 28°27'24 | 23°38 | 16°27 | 9°27 | 28°33 | 26°54 | 15°42 | 4°46 | 24°13 | 16°16 | 20°D24 | 21°24 | 21°11 | n.a. | M20 |
| T 21 | 2 3 11 | 29°25'27 | 6♐54 | 16°12 | 10°41 | 29°12 | 27° 0 | 15°48 | 4°45 | 24°13 | 16°18 | 20°25 | 21°21 | 21°18 | n.a. | T 21 |
| W22 | 2 7 8 | 0♏23'30 | 19°48 | 16°D 5 | 11°56 | 29°50 | 27° 5 | 15°55 | 4°44 | 24°13 | 16°20 | 20°26 | 21°18 | 21°25 | n.a. | W22 |
| T 23 | 2 11 4 | 1°21'36 | 2♑22 | 16° 7 | 13°10 | 0♎29 | 27°10 | 16° 1 | 4°43 | 24°13 | 16°22 | 20°28 | 21°15 | 21°31 | n.a. | T 23 |
| F 24 | 2 15 1 | 2°19'42 | 14°40 | 16°17 | 14°24 | 1° 7 | 27°16 | 16° 7 | 4°42 | 24°13 | 16°24 | 20°29 | 21°12 | 21°38 | n.a. | F 24 |
| S 25 | 2 18 57 | 3°17'49 | 26°44 | 16°36 | 15°38 | 1°46 | 27°22 | 16°13 | 4°41 | 24°13 | 16°26 | 20°30 | 21° 8 | 21°45 | n.a. | S 25 |
| S 26 | 2 22 54 | 4°15'58 | 8♒41 | 17° 3 | 16°52 | 2°24 | 27°28 | 16°19 | 4°40 | 24°R13 | 16°28 | 20°R30 | 21° 5 | 21°52 | n.a. | S 26 |
| M27 | 2 26 50 | 5°14'08 | 20°34 | 17°39 | 18° 6 | 3° 3 | 27°34 | 16°25 | 4°39 | 24°13 | 16°30 | 20°29 | 21° 2 | 21°58 | n.a. | M27 |
| T 28 | 2 30 47 | 6°12'19 | 2♓29 | 18°24 | 19°20 | 3°41 | 27°40 | 16°31 | 4°39 | 24°13 | 16°32 | 20°28 | 20°59 | 22° 5 | n.a. | T 28 |
| W29 | 2 34 44 | 7°10'31 | 14°28 | 19°16 | 20°34 | 4°19 | 27°47 | 16°37 | 4°38 | 24°13 | 16°33 | 20°26 | 20°56 | 22°12 | n.a. | W29 |
| T 30 | 2 38 40 | 8° 8'45 | 26°37 | 20°16 | 21°48 | 4°57 | 27°53 | 16°43 | 4°37 | 24°13 | 16°35 | 20°24 | 20°53 | 22°19 | n.a. | T 30 |
| F 31 | 2 42 37 | 9♏ 7'00 | 8♈58 | 21♎22 | 23♏ 2 | 5♎36 | 28♑ 0 | 16♍48 | 4♓37 | 24♋13 | 16♎37 | 20♉23 | 20♉49 | 22♒25 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s57 | 13s41 | 4s58 | 15s13 | 4s37 | 4s53 | 1n25 | 6n26 | 1n 9 | 20s30 | 0n 9 | 7n 1 | 0n42 | 10s10 | 0s47 | 19n46 | 1s12 | 4n19 | 11n12 | 17n44 | 18n 4 | 19s45 | | n.a. |
| T 2 | 4 20 | 8 45 | 4 35 | 15 13 | 4 42 | 5 21 | 1 25 | 6 11 | 1 10 | 20 29 | 0 9 | 6 59 | 0 43 | 10 11 | 0 47 | 19 46 | 1 12 | 4 18 | 11 12 | 17 42 | 18 3 | 19 43 | | n.a. |
| F 3 | 4 42 | 3 26 | 3 58 | 15 9 | 4 46 | 5 49 | 1 24 | 5 56 | 1 10 | 20 29 | 0 9 | 6 56 | 0 43 | 10 11 | 0 47 | 19 46 | 1 12 | 4 17 | 11 12 | 17 41 | 18 3 | 19 41 | | n.a. |
| S 4 | 5 4 | 2n 6 | 3 10 | 15 3 | 4 48 | 6 17 | 1 24 | 5 41 | 1 10 | 20 29 | 0 9 | 6 54 | 0 43 | 10 12 | 0 47 | 19 46 | 1 12 | 4 17 | 11 12 | 17 39 | 18 2 | 19 39 | | n.a. |
| S 5 | 5 26 | 7 39 | 2 12 | 14 53 | 4 50 | 6 45 | 1 23 | 5 26 | 1 10 | 20 28 | 0 8 | 6 51 | 0 43 | 10 13 | 0 47 | 19 46 | 1 12 | 4 16 | 11 12 | 17 38 | 18 1 | 19 37 | | n.a. |
| M 6 | 5 48 | 12 58 | 1 7 | 14 40 | 4 49 | 7 13 | 1 23 | 5 11 | 1 11 | 20 28 | 0 8 | 6 48 | 0 43 | 10 13 | 0 47 | 19 45 | 1 12 | 4 15 | 11 12 | 17 37 | 18 0 | 19 34 | | n.a. |
| T 7 | 6 10 | 17 49 | 0n 3 | 14 23 | 4 47 | 7 40 | 1 22 | 4 56 | 1 11 | 20 28 | 0 8 | 6 46 | 0 43 | 10 14 | 0 47 | 19 45 | 1 12 | 4 15 | 11 12 | 17 37 | 17 59 | 19 32 | | n.a. |
| W 8 | 6 32 | 21 53 | 1 14 | 14 4 | 4 44 | 8 7 | 1 21 | 4 41 | 1 11 | 20 27 | 0 8 | 6 43 | 0 43 | 10 14 | 0 47 | 19 45 | 1 12 | 4 14 | 11 12 | 17 37 | 17 59 | 19 30 | | n.a. |
| T 9 | 6 53 | 24 51 | 2 22 | 13 41 | 4 38 | 8 35 | 1 21 | 4 26 | 1 11 | 20 27 | 0 8 | 6 41 | 0 43 | 10 15 | 0 47 | 19 45 | 1 12 | 4 13 | 11 13 | 17 38 | 17 58 | 19 28 | | n.a. |
| F 10 | 7 15 | 26 26 | 3 24 | 13 16 | 4 31 | 9 2 | 1 20 | 4 11 | 1 12 | 20 26 | 0 8 | 6 38 | 0 43 | 10 15 | 0 47 | 19 45 | 1 12 | 4 13 | 11 13 | 17 38 | 17 57 | 19 26 | | n.a. |
| S 11 | 7 36 | 26 25 | 4 15 | 12 48 | 4 21 | 9 29 | 1 19 | 3 57 | 1 12 | 20 26 | 0 8 | 6 36 | 0 44 | 10 16 | 0 47 | 19 45 | 1 12 | 4 12 | 11 13 | 17 38 | 17 56 | 19 24 | | n.a. |
| S 12 | 7 58 | 24 43 | 4 51 | 12 18 | 4 10 | 9 55 | 1 18 | 3 42 | 1 12 | 20 25 | 0 8 | 6 33 | 0 44 | 10 16 | 0 47 | 19 45 | 1 12 | 4 11 | 11 13 | 17 38 | 17 55 | 19 22 | | n.a. |
| M13 | 8 19 | 21 25 | 5 10 | 11 46 | 3 58 | 10 22 | 1 17 | 3 27 | 1 12 | 20 24 | 0 7 | 6 31 | 0 44 | 10 17 | 0 47 | 19 44 | 1 12 | 4 11 | 11 13 | 17 38 | 17 55 | 19 20 | | n.a. |
| T 14 | 8 40 | 16 48 | 5 10 | 11 13 | 3 43 | 10 48 | 1 16 | 3 12 | 1 12 | 20 24 | 0 7 | 6 28 | 0 44 | 10 17 | 0 47 | 19 44 | 1 12 | 4 10 | 11 13 | 17 37 | 17 54 | 19 18 | | n.a. |
| W15 | 9 2 | 11 10 | 4 50 | 10 40 | 3 27 | 11 14 | 1 15 | 2 57 | 1 13 | 20 23 | 0 7 | 6 26 | 0 44 | 10 18 | 0 47 | 19 44 | 1 12 | 4 9 | 11 13 | 17 36 | 17 53 | 19 15 | | n.a. |
| T 16 | 9 22 | 4 56 | 4 11 | 10 7 | 3 10 | 11 39 | 1 14 | 2 42 | 1 13 | 20 22 | 0 7 | 6 24 | 0 44 | 10 18 | 0 47 | 19 44 | 1 12 | 4 9 | 11 13 | 17 35 | 17 52 | 19 13 | | n.a. |
| F 17 | 9 43 | 1s33 | 3 16 | 9 35 | 2 52 | 12 5 | 1 12 | 2 27 | 1 13 | 20 22 | 0 7 | 6 21 | 0 44 | 10 19 | 0 47 | 19 44 | 1 12 | 4 8 | 11 13 | 17 34 | 17 51 | 19 11 | | n.a. |
| S 18 | 10 4 | 7 52 | 2 10 | 9 4 | 2 33 | 12 30 | 1 11 | 2 12 | 1 13 | 20 21 | 0 7 | 6 19 | 0 44 | 10 19 | 0 47 | 19 44 | 1 12 | 4 8 | 11 13 | 17 34 | 17 51 | 19 9 | | n.a. |
| S 19 | 10 25 | 13 40 | 0 57 | 8 35 | 2 14 | 12 55 | 1 10 | 1 57 | 1 13 | 20 20 | 0 7 | 6 17 | 0 45 | 10 19 | 0 47 | 19 44 | 1 12 | 4 7 | 11 14 | 17 33 | 17 50 | 19 7 | | n.a. |
| M20 | 10 45 | 18 40 | 0s18 | 8 8 | 1 55 | 13 19 | 1 8 | 1 42 | 1 14 | 20 19 | 0 7 | 6 14 | 0 45 | 10 20 | 0 47 | 19 44 | 1 12 | 4 6 | 11 14 | 17 33 | 17 49 | 19 5 | | n.a. |
| T 21 | 11 5 | 22 35 | 1 30 | 7 44 | 1 35 | 13 44 | 1 7 | 1 27 | 1 14 | 20 18 | 0 6 | 6 12 | 0 45 | 10 20 | 0 47 | 19 44 | 1 12 | 4 6 | 11 14 | 17 33 | 17 48 | 19 3 | | n.a. |
| W22 | 11 25 | 25 14 | 2 35 | 7 23 | 1 15 | 14 8 | 1 5 | 1 12 | 1 14 | 20 18 | 0 6 | 6 10 | 0 45 | 10 21 | 0 47 | 19 44 | 1 12 | 4 5 | 11 14 | 17 34 | 17 47 | 19 0 | | n.a. |
| T 23 | 11 45 | 26 32 | 3 31 | 7 6 | 0 56 | 14 31 | 1 4 | 0 57 | 1 14 | 20 17 | 0 6 | 6 7 | 0 45 | 10 21 | 0 47 | 19 44 | 1 12 | 4 5 | 11 14 | 17 34 | 17 46 | 18 58 | | n.a. |
| F 24 | 12 5 | 26 30 | 4 16 | 6 53 | 0 38 | 14 54 | 1 2 | 0 42 | 1 14 | 20 16 | 0 6 | 6 5 | 0 45 | 10 21 | 0 47 | 19 44 | 1 12 | 4 4 | 11 14 | 17 35 | 17 46 | 18 56 | | n.a. |
| S 25 | 12 25 | 25 11 | 4 49 | 6 44 | 0 20 | 15 17 | 1 0 | 0 27 | 1 15 | 20 15 | 0 6 | 6 3 | 0 45 | 10 22 | 0 46 | 19 44 | 1 12 | 4 4 | 11 14 | 17 35 | 17 45 | 18 54 | | n.a. |
| S 26 | 12 44 | 22 46 | 5 9 | 6 39 | 0 3 | 15 40 | 0 58 | 0 12 | 1 15 | 20 14 | 0 6 | 6 1 | 0 46 | 10 22 | 0 46 | 19 44 | 1 12 | 4 3 | 11 15 | 17 35 | 17 44 | 18 52 | | n.a. |
| M27 | 13 3 | 19 23 | 5 16 | 6 37 | 0n13 | 16 2 | 0 57 | 0s 2 | 1 15 | 20 13 | 0 6 | 5 59 | 0 46 | 10 22 | 0 46 | 19 43 | 1 12 | 4 2 | 11 15 | 17 35 | 17 43 | 18 50 | | n.a. |
| T 28 | 13 22 | 15 14 | 5 9 | 6 40 | 0 28 | 16 24 | 0 55 | 0 17 | 1 15 | 20 11 | 0 6 | 5 57 | 0 46 | 10 22 | 0 46 | 19 43 | 1 12 | 4 2 | 11 15 | 17 34 | 17 42 | 18 47 | | n.a. |
| W29 | 13 41 | 10 27 | 4 48 | 6 47 | 0 41 | 16 45 | 0 53 | 0 32 | 1 15 | 20 10 | 0 6 | 5 54 | 0 46 | 10 23 | 0 46 | 19 43 | 1 13 | 4 1 | 11 15 | 17 34 | 17 42 | 18 45 | | n.a. |
| T 30 | 14 0 | 5 14 | 4 15 | 6 57 | 0 54 | 17 6 | 0 51 | 0 47 | 1 16 | 20 9 | 0 5 | 5 52 | 0 46 | 10 23 | 0 46 | 19 43 | 1 13 | 4 1 | 11 15 | 17 33 | 17 41 | 18 43 | | n.a. |
| F 31 | 14s18 | 0n17 | 3s29 | 7s12 | 1n 5 | 17s26 | 0n49 | 1s 1 | 1n16 | 20s 8 | 0n 5 | 5n50 | 0n46 | 10s23 | 0s46 | 19n43 | 1s13 | 4n 0 | 11n16 | 17n33 | 17n40 | 18s41 | | n.a. |

Julian Day Number = 3615480.5, Delta T = 09h10m46s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 69°33'37, Lahiri = 68°40'37


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## NOVEMBER 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 33 | 10♏ 5'16 | 21♈32 | 22♎35 | 24♏16 | 6♎14 | 28♐ 7 | 16♒54 | 4°R36 | 24°R13 | 16♎39 | 20°R21 | 20♉46 | 22♒32 | n.a. | S 1 |
| S 2 | 2 50 30 | 11° 3'34 | 4♉22 | 23°55 | 25°31 | 6°52 | 28°14 | 17° 0 | 4♓36 | 24♋13 | 16°41 | 20♉21 | 20°43 | 22°39 | n.a. | S 2 |
| M 3 | 2 54 26 | 12° 1'54 | 17°27 | 25°19 | 26°45 | 7°30 | 28°21 | 17° 5 | 4°35 | 24°12 | 16°43 | 20°D20 | 20°40 | 22°45 | n.a. | M 3 |
| T 4 | 2 58 23 | 13° 0'16 | 0♊47 | 26°49 | 27°59 | 8° 8 | 28°28 | 17°11 | 4°35 | 24°12 | 16°45 | 20°20 | 20°37 | 22°52 | n.a. | T 4 |
| W 5 | 3 2 19 | 13°58'39 | 14°21 | 28°22 | 29°13 | 8°46 | 28°36 | 17°16 | 4°34 | 24°12 | 16°46 | 20°21 | 20°33 | 22°59 | n.a. | W 5 |
| T 6 | 3 6 16 | 14°57'04 | 28° 7 | 29°59 | 0♐27 | 9°24 | 28°43 | 17°21 | 4°34 | 24°11 | 16°48 | 20°21 | 20°30 | 23° 6 | n.a. | T 6 |
| F 7 | 3 10 13 | 15°55'31 | 12♋ 3 | 1♏40 | 1°41 | 10° 1 | 28°51 | 17°27 | 4°34 | 24°11 | 16°50 | 20°22 | 20°27 | 23°12 | n.a. | F 7 |
| S 8 | 3 14 9 | 16°54'00 | 26° 7 | 3°23 | 2°55 | 10°39 | 28°59 | 17°32 | 4°33 | 24°11 | 16°52 | 20°22 | 20°24 | 23°19 | n.a. | S 8 |
| S 9 | 3 18 6 | 17°52'31 | 10♌17 | 5° 7 | 4° 9 | 11°17 | 29° 7 | 17°37 | 4°33 | 24°10 | 16°54 | 20°22 | 20°21 | 23°26 | n.a. | S 9 |
| M10 | 3 22 2 | 18°51'04 | 24°30 | 6°54 | 5°23 | 11°55 | 29°15 | 17°42 | 4°33 | 24°10 | 16°55 | 20°R22 | 20°18 | 23°33 | n.a. | M10 |
| T 11 | 3 25 59 | 19°49'39 | 8♍44 | 8°42 | 6°37 | 12°32 | 29°23 | 17°47 | 4°33 | 24° 9 | 16°57 | 20°22 | 20°14 | 23°39 | n.a. | T 11 |
| W12 | 3 29 55 | 20°48'16 | 22°57 | 10°31 | 7°51 | 13°10 | 29°31 | 17°52 | 4°D33 | 24° 9 | 16°59 | 20°D22 | 20°11 | 23°46 | n.a. | W12 |
| T 13 | 3 33 52 | 21°46'54 | 7♎ 5 | 12°20 | 9° 5 | 13°48 | 29°40 | 17°57 | 4°33 | 24° 8 | 17° 0 | 20°22 | 20° 8 | 23°53 | n.a. | T 13 |
| F 14 | 3 37 48 | 22°45'35 | 21° 5 | 14° 9 | 10°19 | 14°25 | 29°48 | 18° 1 | 4°33 | 24° 8 | 17° 2 | 20°22 | 20° 5 | 23°59 | n.a. | F 14 |
| S 15 | 3 41 45 | 23°44'18 | 4♏55 | 15°59 | 11°33 | 15° 3 | 29°57 | 18° 6 | 4°33 | 24° 7 | 17° 4 | 20°23 | 20° 2 | 24° 6 | n.a. | S 15 |
| S 16 | 3 45 41 | 24°43'03 | 18°32 | 17°49 | 12°48 | 15°40 | 0♒ 6 | 18°10 | 4°33 | 24° 6 | 17° 5 | 20°R23 | 19°59 | 24°13 | n.a. | S 16 |
| M17 | 3 49 38 | 25°41'50 | 1♐53 | 19°38 | 14° 2 | 16°18 | 0°15 | 18°15 | 4°34 | 24° 6 | 17° 7 | 20°23 | 19°55 | 24°20 | n.a. | M17 |
| T 18 | 3 53 35 | 26°40'38 | 14°57 | 21°27 | 15°16 | 16°55 | 0°24 | 18°19 | 4°34 | 24° 5 | 17° 9 | 20°22 | 19°52 | 24°26 | n.a. | T 18 |
| W19 | 3 57 31 | 27°39'28 | 27°45 | 23°16 | 16°30 | 17°32 | 0°33 | 18°24 | 4°34 | 24° 4 | 17°10 | 20°22 | 19°49 | 24°33 | n.a. | W19 |
| T 20 | 4 1 28 | 28°38'20 | 10♐16 | 25° 4 | 17°44 | 18°10 | 0°42 | 18°28 | 4°35 | 24° 3 | 17°12 | 20°20 | 19°46 | 24°40 | n.a. | T 20 |
| F 21 | 4 5 24 | 29°37'14 | 22°32 | 26°51 | 18°58 | 18°47 | 0°51 | 18°32 | 4°35 | 24° 3 | 17°13 | 20°19 | 19°43 | 24°46 | n.a. | F 21 |
| S 22 | 4 9 21 | 0♐36'09 | 4♒37 | 28°38 | 20°12 | 19°24 | 1° 1 | 18°36 | 4°36 | 24° 2 | 17°15 | 20°18 | 19°40 | 24°53 | n.a. | S 22 |
| S 23 | 4 13 17 | 1°35'06 | 16°34 | 0♐24 | 21°26 | 20° 1 | 1°11 | 18°40 | 4°36 | 24° 1 | 17°17 | 20°17 | 19°36 | 25° 0 | n.a. | S 23 |
| M24 | 4 17 14 | 2°34'04 | 28°27 | 2° 9 | 22°40 | 20°38 | 1°20 | 18°44 | 4°37 | 24° 0 | 17°18 | 20°D17 | 19°33 | 25° 7 | n.a. | M24 |
| T 25 | 4 21 10 | 3°33'04 | 10♓21 | 3°53 | 23°54 | 21°15 | 1°30 | 18°47 | 4°37 | 23°59 | 17°20 | 20°17 | 19°30 | 25°13 | n.a. | T 25 |
| W26 | 4 25 7 | 4°32'05 | 22°20 | 5°37 | 25° 8 | 21°52 | 1°40 | 18°51 | 4°38 | 23°58 | 17°21 | 20°17 | 19°27 | 25°20 | n.a. | W26 |
| T 27 | 4 29 4 | 5°31'08 | 4♈30 | 7°20 | 26°22 | 22°29 | 1°50 | 18°55 | 4°39 | 23°57 | 17°22 | 20°19 | 19°24 | 25°27 | n.a. | T 27 |
| F 28 | 4 33 0 | 6°30'13 | 16°53 | 9° 2 | 27°36 | 23° 6 | 2° 0 | 18°58 | 4°40 | 23°56 | 17°24 | 20°20 | 19°20 | 25°34 | n.a. | F 28 |
| S 29 | 4 36 57 | 7°29'19 | 29°34 | 10°44 | 28°50 | 23°43 | 2°10 | 19° 2 | 4°41 | 23°55 | 17°25 | 20°21 | 19°17 | 25°40 | n.a. | S 29 |
| S 30 | 4 40 53 | 8♐28'27 | 12♉36 | 12♐24 | 0♐ 4 | 24♎20 | 2♒21 | 19♍ 5 | 4♓41 | 23♋54 | 17♎27 | 20♉22 | 19♉14 | 25♒47 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s36 | 5n54 | 2s33 | 7s29 | 1n15 | 17s46 | 0n47 | 1s16 | 1n16 | 20s 7 | 0n 5 | 5n48 | 0n46 | 10s23 | 0s46 | 19n43 | 1s13 | 4n 0 | 11n16 | 17n33 | 17n39 | 18s38 | | n.a. |
| S 2 | 14 54 | 11 23 | 1 27 | 7 50 | 1 24 | 18 6 | 0 45 | 1 31 | 1 16 | 20 5 | 0 5 | 5 46 | 0 47 | 10 23 | 0 46 | 19 43 | 1 13 | 3 59 | 11 16 | 17 32 | 17 38 | 18 36 | | n.a. |
| M 3 | 15 12 | 16 30 | 0 16 | 8 13 | 1 31 | 18 25 | 0 43 | 1 45 | 1 16 | 20 4 | 0 5 | 5 44 | 0 47 | 10 23 | 0 46 | 19 43 | 1 13 | 3 59 | 11 16 | 17 32 | 17 37 | 18 34 | | n.a. |
| T 4 | 15 29 | 20 55 | 0n58 | 8 39 | 1 37 | 18 43 | 0 41 | 2 0 | 1 16 | 20 3 | 0 5 | 5 42 | 0 47 | 10 23 | 0 46 | 19 43 | 1 13 | 3 58 | 11 16 | 17 32 | 17 37 | 18 32 | | n.a. |
| W 5 | 15 46 | 24 17 | 2 9 | 9 7 | 1 42 | 19 1 | 0 38 | 2 15 | 1 17 | 20 1 | 0 5 | 5 40 | 0 47 | 10 24 | 0 46 | 19 43 | 1 13 | 3 58 | 11 17 | 17 32 | 17 36 | 18 30 | | n.a. |
| T 6 | 16 3 | 26 16 | 3 14 | 9 37 | 1 46 | 19 19 | 0 36 | 2 29 | 1 17 | 20 0 | 0 5 | 5 38 | 0 47 | 10 24 | 0 46 | 19 43 | 1 13 | 3 57 | 11 17 | 17 33 | 17 35 | 18 27 | | n.a. |
| F 7 | 16 20 | 26 38 | 4 9 | 10 9 | 1 49 | 19 36 | 0 34 | 2 44 | 1 17 | 19 59 | 0 5 | 5 37 | 0 47 | 10 24 | 0 46 | 19 43 | 1 13 | 3 57 | 11 17 | 17 33 | 17 34 | 18 25 | | n.a. |
| S 8 | 16 36 | 25 19 | 4 49 | 10 41 | 1 51 | 19 53 | 0 32 | 2 58 | 1 17 | 19 57 | 0 5 | 5 35 | 0 47 | 10 24 | 0 46 | 19 44 | 1 13 | 3 57 | 11 17 | 17 33 | 17 33 | 18 23 | | n.a. |
| S 9 | 16 53 | 22 23 | 5 12 | 11 15 | 1 52 | 20 9 | 0 29 | 3 12 | 1 17 | 19 56 | 0 4 | 5 33 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 56 | 11 17 | 17 33 | 17 32 | 18 21 | | n.a. |
| M10 | 17 9 | 18 7 | 5 16 | 11 50 | 1 52 | 20 24 | 0 27 | 3 27 | 1 17 | 19 54 | 0 4 | 5 31 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 56 | 11 18 | 17 33 | 17 32 | 18 18 | | n.a. |
| T 11 | 17 24 | 12 49 | 5 1 | 12 25 | 1 51 | 20 39 | 0 25 | 3 41 | 1 17 | 19 52 | 0 4 | 5 29 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 55 | 11 18 | 17 33 | 17 31 | 18 16 | | n.a. |
| W12 | 17 40 | 6 51 | 4 27 | 13 0 | 1 49 | 20 54 | 0 22 | 3 55 | 1 18 | 19 51 | 0 4 | 5 28 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 55 | 11 18 | 17 33 | 17 30 | 18 14 | | n.a. |
| T 13 | 17 55 | 0 35 | 3 38 | 13 35 | 1 47 | 21 7 | 0 20 | 4 10 | 1 18 | 19 49 | 0 4 | 5 26 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 54 | 11 18 | 17 33 | 17 29 | 18 11 | | n.a. |
| F 14 | 18 9 | 5s41 | 2 35 | 14 10 | 1 44 | 21 21 | 0 17 | 4 24 | 1 18 | 19 48 | 0 4 | 5 24 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 54 | 11 19 | 17 33 | 17 28 | 18 9 | | n.a. |
| S 15 | 18 24 | 11 37 | 1 25 | 14 44 | 1 41 | 21 33 | 0 15 | 4 38 | 1 18 | 19 46 | 0 4 | 5 23 | 0 48 | 10 24 | 0 46 | 19 44 | 1 13 | 3 54 | 11 19 | 17 33 | 17 27 | 18 7 | | n.a. |
| S 16 | 18 38 | 16 53 | 0 10 | 15 19 | 1 37 | 21 45 | 0 12 | 4 52 | 1 18 | 19 44 | 0 4 | 5 21 | 0 49 | 10 24 | 0 46 | 19 44 | 1 13 | 3 53 | 11 19 | 17 33 | 17 27 | 18 5 | | n.a. |
| M17 | 18 52 | 21 14 | 1s 3 | 15 52 | 1 32 | 21 57 | 0 10 | 5 6 | 1 18 | 19 42 | 0 4 | 5 19 | 0 49 | 10 23 | 0 46 | 19 44 | 1 13 | 3 53 | 11 19 | 17 33 | 17 26 | 18 2 | | n.a. |
| T 18 | 19 6 | 24 24 | 2 12 | 16 25 | 1 27 | 22 8 | 0 7 | 5 20 | 1 18 | 19 41 | 0 4 | 5 18 | 0 49 | 10 23 | 0 46 | 19 44 | 1 13 | 3 53 | 11 20 | 17 33 | 17 25 | 18 0 | | n.a. |
| W19 | 19 19 | 26 14 | 3 12 | 16 57 | 1 22 | 22 18 | 0 4 | 5 34 | 1 18 | 19 39 | 0 3 | 5 16 | 0 49 | 10 23 | 0 46 | 19 44 | 1 13 | 3 52 | 11 20 | 17 33 | 17 24 | 17 58 | | n.a. |
| T 20 | 19 32 | 26 41 | 4 2 | 17 29 | 1 17 | 22 27 | 0 2 | 5 48 | 1 19 | 19 37 | 0 3 | 5 15 | 0 49 | 10 23 | 0 46 | 19 44 | 1 13 | 3 52 | 11 20 | 17 32 | 17 23 | 17 55 | | n.a. |
| F 21 | 19 44 | 25 48 | 4 40 | 17 59 | 1 11 | 22 36 | 0s 1 | 6 1 | 1 19 | 19 35 | 0 3 | 5 13 | 0 49 | 10 23 | 0 46 | 19 45 | 1 13 | 3 52 | 11 21 | 17 32 | 17 22 | 17 53 | | n.a. |
| S 22 | 19 56 | 23 43 | 5 4 | 18 28 | 1 5 | 22 45 | 0 3 | 6 15 | 1 19 | 19 33 | 0 3 | 5 12 | 0 50 | 10 23 | 0 46 | 19 45 | 1 13 | 3 51 | 11 21 | 17 32 | 17 22 | 17 51 | | n.a. |
| S 23 | 20 8 | 20 38 | 5 15 | 18 57 | 0 58 | 22 52 | 0 6 | 6 29 | 1 19 | 19 31 | 0 3 | 5 11 | 0 50 | 10 22 | 0 45 | 19 45 | 1 13 | 3 51 | 11 21 | 17 31 | 17 21 | 17 48 | | n.a. |
| M24 | 20 20 | 16 43 | 5 13 | 19 24 | 0 52 | 22 59 | 0 9 | 6 42 | 1 19 | 19 29 | 0 3 | 5 9 | 0 50 | 10 22 | 0 45 | 19 45 | 1 13 | 3 51 | 11 21 | 17 31 | 17 20 | 17 46 | | n.a. |
| T 25 | 20 31 | 12 9 | 4 57 | 19 50 | 0 45 | 23 6 | 0 11 | 6 56 | 1 19 | 19 27 | 0 3 | 5 8 | 0 50 | 10 22 | 0 45 | 19 45 | 1 13 | 3 51 | 11 22 | 17 31 | 17 19 | 17 44 | | n.a. |
| W26 | 20 42 | 7 6 | 4 28 | 20 15 | 0 39 | 23 11 | 0 14 | 7 9 | 1 19 | 19 25 | 0 3 | 5 7 | 0 50 | 10 22 | 0 45 | 19 45 | 1 13 | 3 50 | 11 22 | 17 32 | 17 18 | 17 41 | | n.a. |
| T 27 | 20 52 | 1 43 | 3 47 | 20 39 | 0 32 | 23 16 | 0 17 | 7 23 | 1 19 | 19 23 | 0 3 | 5 6 | 0 50 | 10 21 | 0 45 | 19 45 | 1 13 | 3 50 | 11 22 | 17 32 | 17 17 | 17 39 | | n.a. |
| F 28 | 21 2 | 3n50 | 2 54 | 21 2 | 0 25 | 23 21 | 0 19 | 7 36 | 1 19 | 19 21 | 0 3 | 5 4 | 0 51 | 10 21 | 0 45 | 19 45 | 1 13 | 3 50 | 11 23 | 17 32 | 17 16 | 17 37 | | n.a. |
| S 29 | 21 12 | 9 23 | 1 52 | 21 23 | 0 18 | 23 24 | 0 22 | 7 49 | 1 19 | 19 18 | 0 3 | 5 3 | 0 51 | 10 21 | 0 45 | 19 46 | 1 13 | 3 50 | 11 23 | 17 32 | 17 16 | 17 34 | | n.a. |
| S 30 | 21s21 | 14n41 | 0s43 | 21s44 | 0n11 | 23s27 | 0s24 | 8s 3 | 1n20 | 19s16 | 0n 2 | 5n 2 | 0n51 | 10s20 | 0s45 | 19n46 | 1s13 | 3n49 | 11n23 | 17n33 | 17n15 | 17s32 | | n.a. |

Julian Day Number = 3615511.5, Delta T = 09h10m47s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°33'42, Lahiri = 68°40'42



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## DECEMBER 5186

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 44 50 | 9♐27'37 | 25♉58 | 14♐ 4 | 1♑18 | 24♎56 | 2♒31 | 19♍ 8 | 4♓42 | 23°R53 | 17♎28 | 20°R22 | 19♉11 | 25♒54 | n.a. | M 1 |
| T 2 | 4 48 46 | 10°26'49 | 9♊41 | 15°43 | 2°32 | 25°33 | 2°42 | 19°11 | 4°43 | 23♋52 | 17°29 | 20♉21 | 19° 8 | 26° 0 | n.a. | T 2 |
| W 3 | 4 52 43 | 11°26'02 | 23°41 | 17°22 | 3°46 | 26°10 | 2°52 | 19°14 | 4°44 | 23°51 | 17°31 | 20°19 | 19° 5 | 26° 7 | n.a. | W 3 |
| T 4 | 4 56 39 | 12°25'18 | 7♋56 | 19° 0 | 5° 0 | 26°46 | 3° 3 | 19°17 | 4°45 | 23°50 | 17°32 | 20°16 | 19° 1 | 26°14 | n.a. | T 4 |
| F 5 | 5 0 36 | 13°24'36 | 22°20 | 20°37 | 6°14 | 27°23 | 3°14 | 19°20 | 4°47 | 23°48 | 17°33 | 20°13 | 18°58 | 26°21 | n.a. | F 5 |
| S 6 | 5 4 33 | 14°23'55 | 6♌48 | 22°13 | 7°28 | 27°59 | 3°25 | 19°22 | 4°48 | 23°47 | 17°34 | 20°10 | 18°55 | 26°27 | n.a. | S 6 |
| S 7 | 5 8 29 | 15°23'17 | 21°13 | 23°49 | 8°42 | 28°36 | 3°36 | 19°25 | 4°49 | 23°46 | 17°36 | 20° 8 | 18°52 | 26°34 | n.a. | S 7 |
| M 8 | 5 12 26 | 16°22'40 | 5♍33 | 25°24 | 9°56 | 29°12 | 3°47 | 19°28 | 4°50 | 23°45 | 17°37 | 20° 6 | 18°49 | 26°41 | n.a. | M 8 |
| T 9 | 5 16 22 | 17°22'06 | 19°44 | 26°59 | 11°10 | 29°48 | 3°58 | 19°30 | 4°52 | 23°43 | 17°38 | 20°D 6 | 18°46 | 26°47 | n.a. | T 9 |
| W10 | 5 20 19 | 18°21'34 | 3♎43 | 28°33 | 12°24 | 0♏25 | 4° 9 | 19°32 | 4°53 | 23°42 | 17°39 | 20° 6 | 18°42 | 26°54 | n.a. | W10 |
| T 11 | 5 24 15 | 19°21'04 | 17°31 | 0♑ 7 | 13°38 | 1° 1 | 4°20 | 19°34 | 4°54 | 23°41 | 17°40 | 20° 8 | 18°39 | 27° 1 | n.a. | T 11 |
| F 12 | 5 28 12 | 20°20'37 | 1♏ 6 | 1°40 | 14°52 | 1°37 | 4°32 | 19°37 | 4°56 | 23°39 | 17°41 | 20° 9 | 18°36 | 27° 8 | n.a. | F 12 |
| S 13 | 5 32 9 | 21°20'11 | 14°30 | 3°12 | 16° 6 | 2°13 | 4°43 | 19°38 | 4°58 | 23°38 | 17°43 | 20°R10 | 18°33 | 27°14 | n.a. | S 13 |
| S 14 | 5 36 5 | 22°19'48 | 27°41 | 4°44 | 17°20 | 2°49 | 4°55 | 19°40 | 4°59 | 23°37 | 17°44 | 20°10 | 18°30 | 27°21 | n.a. | S 14 |
| M15 | 5 40 2 | 23°19'26 | 10♐40 | 6°15 | 18°34 | 3°25 | 5° 6 | 19°42 | 5° 1 | 23°35 | 17°45 | 20° 8 | 18°26 | 27°28 | n.a. | M15 |
| T 16 | 5 43 58 | 24°19'07 | 23°27 | 7°46 | 19°48 | 4° 1 | 5°18 | 19°44 | 5° 2 | 23°34 | 17°46 | 20° 5 | 18°23 | 27°35 | n.a. | T 16 |
| W17 | 5 47 55 | 25°18'49 | 6♑ 2 | 9°16 | 21° 2 | 4°37 | 5°30 | 19°45 | 5° 4 | 23°33 | 17°47 | 20° 0 | 18°20 | 27°41 | n.a. | W17 |
| T 18 | 5 51 51 | 26°18'33 | 18°24 | 10°46 | 22°16 | 5°13 | 5°42 | 19°47 | 5° 6 | 23°31 | 17°48 | 19°53 | 18°17 | 27°48 | n.a. | T 18 |
| F 19 | 5 55 48 | 27°18'18 | 0♒36 | 12°15 | 23°30 | 5°49 | 5°53 | 19°48 | 5° 8 | 23°30 | 17°48 | 19°46 | 18°14 | 27°55 | n.a. | F 19 |
| S 20 | 5 59 44 | 28°18'06 | 12°38 | 13°44 | 24°44 | 6°25 | 6° 5 | 19°49 | 5°10 | 23°28 | 17°49 | 19°40 | 18°11 | 28° 1 | n.a. | S 20 |
| S 21 | 6 3 41 | 29°17'55 | 24°34 | 15°12 | 25°58 | 7° 0 | 6°17 | 19°50 | 5°11 | 23°27 | 17°50 | 19°34 | 18° 7 | 28° 8 | n.a. | S 21 |
| M22 | 6 7 38 | 0♑17'45 | 6♓25 | 16°40 | 27°12 | 7°36 | 6°30 | 19°51 | 5°13 | 23°25 | 17°51 | 19°29 | 18° 4 | 28°15 | n.a. | M22 |
| T 23 | 6 11 34 | 1°17'37 | 18°17 | 18° 7 | 28°26 | 8°11 | 6°42 | 19°52 | 5°15 | 23°24 | 17°52 | 19°26 | 18° 1 | 28°22 | n.a. | T 23 |
| W24 | 6 15 31 | 2°17'30 | 0♈13 | 19°33 | 29°40 | 8°47 | 6°54 | 19°53 | 5°17 | 23°22 | 17°53 | 19°D25 | 17°58 | 28°28 | n.a. | W24 |
| T 25 | 6 19 27 | 3°17'25 | 12°19 | 20°59 | 0♒54 | 9°22 | 7° 6 | 19°54 | 5°19 | 23°20 | 17°53 | 19°25 | 17°55 | 28°35 | n.a. | T 25 |
| F 26 | 6 23 24 | 4°17'21 | 24°40 | 22°24 | 2° 8 | 9°58 | 7°19 | 19°54 | 5°22 | 23°19 | 17°54 | 19°27 | 17°52 | 28°42 | n.a. | F 26 |
| S 27 | 6 27 20 | 5°17'19 | 7♉20 | 23°49 | 3°22 | 10°33 | 7°31 | 19°55 | 5°24 | 23°17 | 17°55 | 19°28 | 17°48 | 28°48 | n.a. | S 27 |
| S 28 | 6 31 17 | 6°17'18 | 20°24 | 25°13 | 4°36 | 11° 8 | 7°44 | 19°55 | 5°26 | 23°16 | 17°55 | 19°R29 | 17°45 | 28°55 | n.a. | S 28 |
| M29 | 6 35 13 | 7°17'19 | 3♊53 | 26°35 | 5°50 | 11°43 | 7°56 | 19°55 | 5°28 | 23°14 | 17°56 | 19°27 | 17°42 | 29° 2 | n.a. | M29 |
| T 30 | 6 39 10 | 8°17'21 | 17°50 | 27°57 | 7° 3 | 12°18 | 8° 9 | 19°R55 | 5°30 | 23°12 | 17°57 | 19°24 | 17°39 | 29° 9 | n.a. | T 30 |
| W31 | 6 43 7 | 9♑17'25 | 2♋10 | 29♑18 | 8♒17 | 12♏53 | 8♒21 | 19♍55 | 5♓33 | 23♋11 | 17♎57 | 19♉19 | 17♉36 | 29♒15 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s30 | 19n26 | 0n31 | 22s 3 | 0n 4 | 23s29 | 0s27 | 8s16 | 1n20 | 19s14 | 0n 2 | 5n 1 | 0n51 | 10s20 | 0s45 | 19n46 | 1s14 | 3n49 | 11n24 | 17n33 | 17n14 | 17s30 | | n.a. |
| T 2 | 21 39 | 23 15 | 1 44 | 22 21 | 0s 3 | 23 31 | 0 30 | 8 29 | 1 20 | 19 12 | 0 2 | 5 0 | 0 51 | 10 19 | 0 45 | 19 46 | 1 14 | 3 49 | 11 24 | 17 32 | 17 13 | 17 27 | | n.a. |
| W 3 | 21 47 | 25 47 | 2 53 | 22 38 | 0 10 | 23 32 | 0 32 | 8 42 | 1 20 | 19 10 | 0 2 | 4 59 | 0 51 | 10 19 | 0 45 | 19 46 | 1 14 | 3 49 | 11 24 | 17 32 | 17 12 | 17 25 | | n.a. |
| T 4 | 21 55 | 26 41 | 3 52 | 22 53 | 0 17 | 23 32 | 0 35 | 8 55 | 1 20 | 19 7 | 0 2 | 4 58 | 0 52 | 10 19 | 0 45 | 19 46 | 1 14 | 3 49 | 11 25 | 17 31 | 17 11 | 17 22 | | n.a. |
| F 5 | 22 2 | 25 47 | 4 37 | 23 7 | 0 24 | 23 32 | 0 38 | 9 7 | 1 20 | 19 5 | 0 2 | 4 57 | 0 52 | 10 18 | 0 45 | 19 47 | 1 14 | 3 49 | 11 25 | 17 30 | 17 10 | 17 20 | | n.a. |
| S 6 | 22 9 | 23 11 | 5 5 | 23 20 | 0 31 | 23 30 | 0 40 | 9 20 | 1 20 | 19 2 | 0 2 | 4 56 | 0 52 | 10 18 | 0 45 | 19 47 | 1 14 | 3 48 | 11 25 | 17 30 | 17 10 | 17 18 | | n.a. |
| S 7 | 22 15 | 19 9 | 5 14 | 23 32 | 0 38 | 23 28 | 0 43 | 9 33 | 1 20 | 19 0 | 0 2 | 4 55 | 0 52 | 10 17 | 0 45 | 19 47 | 1 14 | 3 48 | 11 26 | 17 29 | 17 9 | 17 15 | | n.a. |
| M 8 | 22 22 | 14 1 | 5 2 | 23 43 | 0 45 | 23 26 | 0 45 | 9 45 | 1 20 | 18 58 | 0 2 | 4 55 | 0 52 | 10 17 | 0 45 | 19 47 | 1 14 | 3 48 | 11 26 | 17 28 | 17 8 | 17 13 | | n.a. |
| T 9 | 22 27 | 8 12 | 4 33 | 23 52 | 0 52 | 23 23 | 0 48 | 9 58 | 1 20 | 18 55 | 0 2 | 4 54 | 0 53 | 10 16 | 0 45 | 19 47 | 1 14 | 3 48 | 11 26 | 17 28 | 17 7 | 17 10 | | n.a. |
| W10 | 22 33 | 2 2 | 3 47 | 24 0 | 0 58 | 23 19 | 0 50 | 10 10 | 1 20 | 18 53 | 0 2 | 4 53 | 0 53 | 10 16 | 0 45 | 19 47 | 1 14 | 3 48 | 11 27 | 17 29 | 17 6 | 17 8 | | n.a. |
| T 11 | 22 37 | 4s 9 | 2 49 | 24 7 | 1 5 | 23 14 | 0 53 | 10 23 | 1 20 | 18 50 | 0 1 | 4 53 | 0 53 | 10 15 | 0 45 | 19 48 | 1 14 | 3 48 | 11 27 | 17 29 | 17 5 | 17 6 | | n.a. |
| F 12 | 22 42 | 10 4 | 1 42 | 24 13 | 1 11 | 23 9 | 0 55 | 10 35 | 1 20 | 18 47 | 0 1 | 4 52 | 0 53 | 10 15 | 0 45 | 19 48 | 1 14 | 3 48 | 11 27 | 17 29 | 17 4 | 17 3 | | n.a. |
| S 13 | 22 46 | 15 26 | 0 31 | 24 18 | 1 17 | 23 3 | 0 58 | 10 47 | 1 20 | 18 45 | 0 1 | 4 51 | 0 53 | 10 14 | 0 45 | 19 48 | 1 14 | 3 48 | 11 28 | 17 30 | 17 4 | 17 1 | | n.a. |
| S 14 | 22 50 | 19 59 | 0s41 | 24 21 | 1 23 | 22 56 | 1 0 | 10 59 | 1 20 | 18 42 | 0 1 | 4 51 | 0 53 | 10 13 | 0 45 | 19 48 | 1 14 | 3 48 | 11 28 | 17 30 | 17 3 | 16 58 | | n.a. |
| M15 | 22 53 | 23 29 | 1 50 | 24 23 | 1 29 | 22 49 | 1 3 | 11 11 | 1 21 | 18 40 | 0 1 | 4 50 | 0 54 | 10 13 | 0 45 | 19 49 | 1 14 | 3 48 | 11 29 | 17 29 | 17 2 | 16 56 | | n.a. |
| T 16 | 22 55 | 25 44 | 2 51 | 24 24 | 1 35 | 22 41 | 1 5 | 11 23 | 1 21 | 18 37 | 0 1 | 4 50 | 0 54 | 10 12 | 0 45 | 19 49 | 1 14 | 3 48 | 11 29 | 17 28 | 17 1 | 16 53 | | n.a. |
| W17 | 22 58 | 26 38 | 3 44 | 24 24 | 1 41 | 22 32 | 1 7 | 11 35 | 1 21 | 18 34 | 0 1 | 4 49 | 0 54 | 10 12 | 0 45 | 19 49 | 1 14 | 3 48 | 11 29 | 17 27 | 17 0 | 16 51 | | n.a. |
| T 18 | 23 0 | 26 10 | 4 24 | 24 23 | 1 46 | 22 23 | 1 10 | 11 47 | 1 21 | 18 31 | 0 1 | 4 49 | 0 54 | 10 11 | 0 45 | 19 49 | 1 14 | 3 48 | 11 30 | 17 25 | 16 59 | 16 48 | | n.a. |
| F 19 | 23 1 | 24 27 | 4 53 | 24 20 | 1 51 | 22 13 | 1 12 | 11 58 | 1 21 | 18 29 | 0 1 | 4 49 | 0 54 | 10 10 | 0 45 | 19 49 | 1 14 | 3 48 | 11 30 | 17 23 | 16 58 | 16 46 | | n.a. |
| S 20 | 23 2 | 21 39 | 5 7 | 24 17 | 1 56 | 22 2 | 1 14 | 12 10 | 1 21 | 18 26 | 0 1 | 4 48 | 0 55 | 10 9 | 0 45 | 19 50 | 1 14 | 3 48 | 11 31 | 17 22 | 16 58 | 16 44 | | n.a. |
| S 21 | 23 3 | 17 58 | 5 8 | 24 12 | 2 1 | 21 51 | 1 16 | 12 21 | 1 21 | 18 23 | 0 1 | 4 48 | 0 55 | 10 9 | 0 45 | 19 50 | 1 14 | 3 48 | 11 31 | 17 20 | 16 57 | 16 41 | | n.a. |
| M22 | 23 3 | 13 36 | 4 56 | 24 6 | 2 5 | 21 39 | 1 18 | 12 32 | 1 21 | 18 20 | 0 1 | 4 48 | 0 55 | 10 8 | 0 45 | 19 50 | 1 14 | 3 48 | 11 31 | 17 19 | 16 56 | 16 39 | | n.a. |
| T 23 | 23 2 | 8 44 | 4 31 | 23 59 | 2 10 | 21 27 | 1 20 | 12 44 | 1 21 | 18 17 | 0 0 | 4 48 | 0 55 | 10 7 | 0 44 | 19 50 | 1 14 | 3 48 | 11 32 | 17 18 | 16 55 | 16 36 | | n.a. |
| W24 | 23 1 | 3 31 | 3 55 | 23 51 | 2 14 | 21 14 | 1 22 | 12 55 | 1 21 | 18 14 | 0 0 | 4 48 | 0 55 | 10 7 | 0 44 | 19 51 | 1 14 | 3 48 | 11 32 | 17 18 | 16 54 | 16 34 | | n.a. |
| T 25 | 23 0 | 1n55 | 3 7 | 23 42 | 2 17 | 21 0 | 1 24 | 13 6 | 1 21 | 18 11 | 0 0 | 4 47 | 0 56 | 10 6 | 0 44 | 19 51 | 1 14 | 3 48 | 11 32 | 17 18 | 16 53 | 16 31 | | n.a. |
| F 26 | 22 59 | 7 23 | 2 10 | 23 32 | 2 21 | 20 46 | 1 26 | 13 17 | 1 21 | 18 8 | 0 0 | 4 47 | 0 56 | 10 5 | 0 44 | 19 51 | 1 14 | 3 48 | 11 33 | 17 18 | 16 52 | 16 29 | | n.a. |
| S 27 | 22 56 | 12 42 | 1 5 | 23 21 | 2 24 | 20 31 | 1 28 | 13 28 | 1 21 | 18 5 | 0 0 | 4 47 | 0 56 | 10 4 | 0 44 | 19 51 | 1 14 | 3 48 | 11 33 | 17 18 | 16 51 | 16 26 | | n.a. |
| S 28 | 22 54 | 17 38 | 0n 5 | 23 9 | 2 27 | 20 15 | 1 30 | 13 38 | 1 21 | 18 2 | 0 0 | 4 48 | 0 56 | 10 3 | 0 44 | 19 52 | 1 14 | 3 48 | 11 34 | 17 19 | 16 51 | 16 24 | | n.a. |
| M29 | 22 51 | 21 50 | 1 17 | 22 56 | 2 29 | 19 59 | 1 32 | 13 49 | 1 21 | 17 59 | 0s 0 | 4 48 | 0 56 | 10 3 | 0 44 | 19 52 | 1 14 | 3 49 | 11 34 | 17 18 | 16 50 | 16 21 | | n.a. |
| T 30 | 22 47 | 24 56 | 2 27 | 22 42 | 2 31 | 19 43 | 1 33 | 13 59 | 1 21 | 17 56 | 0 0 | 4 48 | 0 56 | 10 2 | 0 44 | 19 52 | 1 14 | 3 49 | 11 34 | 17 17 | 16 49 | 16 19 | | n.a. |
| W31 | 22s43 | 26n30 | 3n29 | 22s27 | 2s32 | 19s25 | 1s35 | 14s10 | 1n21 | 17s53 | 0s 0 | 4n48 | 0n57 | 10s 1 | 0s44 | 19n52 | 1s14 | 3n49 | 11n35 | 17n16 | 16n48 | 16s16 | | n.a. |

Julian Day Number = 3615541.5, Delta T = 09h10m49s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 69°33'46, Lahiri = 68°40'46



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## JANUARY 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 3 | 10♑17'30 | 16♋51 | 0♒38 | 9♒31 | 13♏28 | 8♒34 | 19°R55 | 5♓35 | 23°R 9 | 17♎58 | 19°R12 | 17♉32 | 29♒22 | n.a. | T 1 |
| F 2 | 6 51 0 | 11°17'37 | 1♌43 | 1°57 | 10°45 | 14° 3 | 8°47 | 19♏55 | 5°37 | 23♋ 8 | 17°58 | 19♉ 4 | 17°29 | 29°29 | n.a. | F 2 |
| S 3 | 6 54 56 | 12°17'46 | 16°38 | 3°14 | 11°59 | 14°38 | 8°59 | 19°55 | 5°40 | 23° 6 | 17°59 | 18°55 | 17°26 | 29°36 | n.a. | S 3 |
| S 4 | 6 58 53 | 13°17'57 | 1♍28 | 4°30 | 13°13 | 15°13 | 9°12 | 19°54 | 5°42 | 23° 4 | 17°59 | 18°48 | 17°23 | 29°42 | n.a. | S 4 |
| M 5 | 7 2 49 | 14°18'09 | 16° 6 | 5°44 | 14°26 | 15°48 | 9°25 | 19°54 | 5°45 | 23° 3 | 18° 0 | 18°43 | 17°20 | 29°49 | n.a. | M 5 |
| T 6 | 7 6 46 | 15°18'23 | 0♎25 | 6°56 | 15°40 | 16°22 | 9°38 | 19°53 | 5°47 | 23° 1 | 18° 0 | 18°40 | 17°17 | 29°56 | n.a. | T 6 |
| W 7 | 7 10 43 | 16°18'39 | 14°25 | 8° 7 | 16°54 | 16°57 | 9°51 | 19°52 | 5°50 | 22°59 | 18° 0 | 18°D38 | 17°13 | 0♓ 2 | n.a. | W 7 |
| T 8 | 7 14 39 | 17°18'56 | 28° 4 | 9°14 | 18° 8 | 17°31 | 10° 4 | 19°51 | 5°53 | 22°58 | 18° 1 | 18°39 | 17°10 | 0° 9 | n.a. | T 8 |
| F 9 | 7 18 36 | 18°19'16 | 11♏25 | 10°19 | 19°22 | 18° 6 | 10°17 | 19°50 | 5°55 | 22°56 | 18° 1 | 18°40 | 17° 7 | 0°16 | n.a. | F 9 |
| S 10 | 7 22 32 | 19°19'37 | 24°30 | 11°20 | 20°35 | 18°40 | 10°30 | 19°49 | 5°58 | 22°54 | 18° 1 | 18°R40 | 17° 4 | 0°23 | n.a. | S 10 |
| S 11 | 7 26 29 | 20°20'00 | 7♐21 | 12°18 | 21°49 | 19°14 | 10°43 | 19°48 | 6° 1 | 22°52 | 18° 2 | 18°38 | 17° 1 | 0°29 | n.a. | S 11 |
| M12 | 7 30 25 | 21°20'25 | 20° 0 | 13°12 | 23° 3 | 19°48 | 10°56 | 19°47 | 6° 3 | 22°51 | 18° 2 | 18°34 | 16°58 | 0°36 | n.a. | M12 |
| T 13 | 7 34 22 | 22°20'51 | 2♑28 | 14° 2 | 24°16 | 20°22 | 11°10 | 19°45 | 6° 6 | 22°49 | 18° 2 | 18°26 | 16°54 | 0°43 | n.a. | T 13 |
| W14 | 7 38 19 | 23°21'19 | 14°48 | 14°46 | 25°30 | 20°56 | 11°23 | 19°44 | 6° 9 | 22°47 | 18° 2 | 18°16 | 16°51 | 0°49 | n.a. | W14 |
| T 15 | 7 42 15 | 24°21'48 | 27° 0 | 15°24 | 26°44 | 21°30 | 11°36 | 19°42 | 6°12 | 22°46 | 18° 2 | 18° 4 | 16°48 | 0°56 | n.a. | T 15 |
| F 16 | 7 46 12 | 25°22'19 | 9♒ 4 | 15°55 | 27°58 | 22° 4 | 11°49 | 19°40 | 6°15 | 22°44 | 18° 2 | 17°51 | 16°45 | 1° 3 | n.a. | F 16 |
| S 17 | 7 50 8 | 26°22'50 | 21° 1 | 16°19 | 29°11 | 22°38 | 12° 3 | 19°38 | 6°18 | 22°42 | 18° 2 | 17°38 | 16°42 | 1°10 | n.a. | S 17 |
| S 18 | 7 54 5 | 27°23'23 | 2♓54 | 16°35 | 0♓25 | 23°12 | 12°16 | 19°36 | 6°21 | 22°41 | 18°R 2 | 17°26 | 16°38 | 1°16 | n.a. | S 18 |
| M19 | 7 58 1 | 28°23'57 | 14°44 | 16°R41 | 1°38 | 23°45 | 12°29 | 19°34 | 6°24 | 22°39 | 18° 2 | 17°16 | 16°35 | 1°23 | n.a. | M19 |
| T 20 | 8 1 58 | 29°24'32 | 26°34 | 16°38 | 2°52 | 24°19 | 12°43 | 19°32 | 6°27 | 22°37 | 18° 2 | 17° 8 | 16°32 | 1°30 | n.a. | T 20 |
| W21 | 8 5 54 | 0♒25'07 | 8♈29 | 16°25 | 4° 5 | 24°52 | 12°56 | 19°30 | 6°30 | 22°36 | 18° 2 | 17° 3 | 16°29 | 1°36 | n.a. | W21 |
| T 22 | 8 9 51 | 1°25'44 | 20°31 | 16° 0 | 5°19 | 25°26 | 13°10 | 19°27 | 6°33 | 22°34 | 18° 2 | 17° 1 | 16°26 | 1°43 | n.a. | T 22 |
| F 23 | 8 13 48 | 2°26'22 | 2♉47 | 15°24 | 6°32 | 25°59 | 13°23 | 19°25 | 6°36 | 22°32 | 18° 2 | 17°D 1 | 16°23 | 1°50 | n.a. | F 23 |
| S 24 | 8 17 44 | 3°27'00 | 15°21 | 14°37 | 7°46 | 26°32 | 13°37 | 19°22 | 6°39 | 22°31 | 18° 2 | 17°R 1 | 16°19 | 1°57 | n.a. | S 24 |
| S 25 | 8 21 41 | 4°27'40 | 28°19 | 13°39 | 8°59 | 27° 5 | 13°50 | 19°20 | 6°42 | 22°29 | 18° 2 | 17° 0 | 16°16 | 2° 3 | n.a. | S 25 |
| M26 | 8 25 37 | 5°28'20 | 11♊45 | 12°33 | 10°13 | 27°38 | 14° 4 | 19°17 | 6°45 | 22°27 | 18° 1 | 16°58 | 16°13 | 2°10 | n.a. | M26 |
| T 27 | 8 29 34 | 6°29'01 | 25°40 | 11°18 | 11°26 | 28°11 | 14°17 | 19°14 | 6°48 | 22°26 | 18° 1 | 16°54 | 16°10 | 2°17 | n.a. | T 27 |
| W28 | 8 33 30 | 7°29'43 | 10♋ 6 | 9°58 | 12°39 | 28°43 | 14°31 | 19°11 | 6°52 | 22°24 | 18° 1 | 16°46 | 16° 7 | 2°23 | n.a. | W28 |
| T 29 | 8 37 27 | 8°30'26 | 24°57 | 8°35 | 13°53 | 29°16 | 14°44 | 19° 8 | 6°55 | 22°22 | 18° 1 | 16°37 | 16° 4 | 2°30 | n.a. | T 29 |
| F 30 | 8 41 24 | 9°31'10 | 10♌ 6 | 7°12 | 15° 6 | 29°49 | 14°58 | 19° 5 | 6°58 | 22°21 | 18° 0 | 16°25 | 16° 0 | 2°37 | n.a. | F 30 |
| S 31 | 8 45 20 | 10♒31'54 | 25♌23 | 5♒52 | 16♓19 | 0♐21 | 15♒12 | 19♏ 2 | 7♓ 1 | 22♋19 | 18♎ 0 | 16♉14 | 15♉57 | 2♓44 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 26n17 | 4n19 | 22s11 | 2s34 | 19s 8 | 1s37 | 14s20 | 1n21 | 17s50 | 0s 0 | 4n48 | 0n57 | 10s 0 | 0s44 | 19n53 | 1s14 | 3n49 | 11n35 | 17n14 | 16n47 | 16s14 | | n.a. |
| F 2 | 22 34 | 24 12 | 4 52 | 21 54 | 2 34 | 18 50 | 1 38 | 14 30 | 1 21 | 17 46 | 0 0 | 4 48 | 0 57 | 9 59 | 0 44 | 19 53 | 1 14 | 3 49 | 11 36 | 17 12 | 16 46 | 16 11 | | n.a. |
| S 3 | 22 29 | 20 27 | 5 5 | 21 37 | 2 34 | 18 31 | 1 40 | 14 40 | 1 21 | 17 43 | 0 0 | 4 49 | 0 57 | 9 58 | 0 44 | 19 53 | 1 14 | 3 50 | 11 36 | 17 10 | 16 45 | 16 9 | | n.a. |
| S 4 | 22 24 | 15 25 | 4 58 | 21 19 | 2 34 | 18 12 | 1 41 | 14 50 | 1 21 | 17 40 | 0 1 | 4 49 | 0 57 | 9 57 | 0 44 | 19 53 | 1 14 | 3 50 | 11 37 | 17 8 | 16 44 | 16 6 | | n.a. |
| M 5 | 22 17 | 9 35 | 4 32 | 21 0 | 2 33 | 17 52 | 1 42 | 15 0 | 1 21 | 17 37 | 0 1 | 4 49 | 0 58 | 9 56 | 0 44 | 19 54 | 1 14 | 3 50 | 11 37 | 17 6 | 16 44 | 16 4 | | n.a. |
| T 6 | 22 11 | 3 20 | 3 48 | 20 41 | 2 31 | 17 32 | 1 44 | 15 10 | 1 21 | 17 33 | 0 1 | 4 50 | 0 58 | 9 55 | 0 44 | 19 54 | 1 14 | 3 50 | 11 37 | 17 5 | 16 43 | 16 1 | | n.a. |
| W 7 | 22 4 | 2s56 | 2 52 | 20 21 | 2 29 | 17 11 | 1 45 | 15 20 | 1 21 | 17 30 | 0 1 | 4 50 | 0 58 | 9 54 | 0 44 | 19 54 | 1 14 | 3 50 | 11 38 | 17 5 | 16 42 | 15 59 | | n.a. |
| T 8 | 21 57 | 8 56 | 1 48 | 20 0 | 2 26 | 16 50 | 1 46 | 15 29 | 1 21 | 17 27 | 0 1 | 4 51 | 0 58 | 9 53 | 0 44 | 19 55 | 1 14 | 3 51 | 11 38 | 17 5 | 16 41 | 15 56 | | n.a. |
| F 9 | 21 49 | 14 24 | 0 39 | 19 40 | 2 23 | 16 28 | 1 47 | 15 38 | 1 21 | 17 23 | 0 1 | 4 51 | 0 58 | 9 52 | 0 44 | 19 55 | 1 14 | 3 51 | 11 39 | 17 5 | 16 40 | 15 53 | | n.a. |
| S 10 | 21 41 | 19 5 | 0s31 | 19 19 | 2 18 | 16 6 | 1 48 | 15 48 | 1 21 | 17 20 | 0 1 | 4 52 | 0 59 | 9 51 | 0 44 | 19 55 | 1 14 | 3 51 | 11 39 | 17 5 | 16 39 | 15 51 | | n.a. |
| S 11 | 21 32 | 22 47 | 1 38 | 18 57 | 2 13 | 15 44 | 1 49 | 15 57 | 1 21 | 17 17 | 0 1 | 4 53 | 0 59 | 9 50 | 0 44 | 19 55 | 1 14 | 3 52 | 11 39 | 17 5 | 16 38 | 15 48 | | n.a. |
| M12 | 21 23 | 25 19 | 2 39 | 18 36 | 2 7 | 15 21 | 1 50 | 16 6 | 1 21 | 17 13 | 0 1 | 4 53 | 0 59 | 9 49 | 0 44 | 19 56 | 1 14 | 3 52 | 11 40 | 17 4 | 16 37 | 15 46 | | n.a. |
| T 13 | 21 14 | 26 32 | 3 31 | 18 16 | 2 0 | 14 57 | 1 51 | 16 15 | 1 21 | 17 10 | 0 1 | 4 54 | 0 59 | 9 48 | 0 44 | 19 56 | 1 14 | 3 52 | 11 40 | 17 2 | 16 37 | 15 43 | | n.a. |
| W14 | 21 4 | 26 25 | 4 12 | 17 55 | 1 51 | 14 34 | 1 51 | 16 24 | 1 21 | 17 6 | 0 1 | 4 55 | 0 59 | 9 47 | 0 44 | 19 56 | 1 14 | 3 53 | 11 41 | 16 59 | 16 36 | 15 41 | | n.a. |
| T 15 | 20 53 | 25 1 | 4 42 | 17 35 | 1 42 | 14 9 | 1 52 | 16 33 | 1 21 | 17 3 | 0 1 | 4 56 | 0 59 | 9 46 | 0 44 | 19 57 | 1 14 | 3 53 | 11 41 | 16 56 | 16 35 | 15 38 | | n.a. |
| F 16 | 20 43 | 22 29 | 4 58 | 17 16 | 1 32 | 13 45 | 1 53 | 16 41 | 1 20 | 16 59 | 0 2 | 4 57 | 1 0 | 9 45 | 0 44 | 19 57 | 1 14 | 3 53 | 11 42 | 16 52 | 16 34 | 15 35 | | n.a. |
| S 17 | 20 32 | 19 0 | 5 1 | 16 58 | 1 20 | 13 20 | 1 53 | 16 50 | 1 20 | 16 55 | 0 2 | 4 57 | 1 0 | 9 44 | 0 44 | 19 57 | 1 14 | 3 54 | 11 42 | 16 49 | 16 33 | 15 33 | | n.a. |
| S 18 | 20 20 | 14 48 | 4 51 | 16 41 | 1 7 | 12 55 | 1 53 | 16 58 | 1 20 | 16 52 | 0 2 | 4 58 | 1 0 | 9 43 | 0 44 | 19 57 | 1 14 | 3 54 | 11 42 | 16 45 | 16 32 | 15 30 | | n.a. |
| M19 | 20 8 | 10 2 | 4 28 | 16 25 | 0 53 | 12 29 | 1 54 | 17 6 | 1 20 | 16 48 | 0 2 | 4 59 | 1 0 | 9 42 | 0 44 | 19 58 | 1 14 | 3 54 | 11 43 | 16 42 | 16 31 | 15 28 | | n.a. |
| T 20 | 19 56 | 4 55 | 3 54 | 16 11 | 0 37 | 12 4 | 1 54 | 17 14 | 1 20 | 16 45 | 0 2 | 5 0 | 1 0 | 9 41 | 0 44 | 19 58 | 1 14 | 3 55 | 11 43 | 16 40 | 16 30 | 15 25 | | n.a. |
| W21 | 19 44 | 0n24 | 3 9 | 15 59 | 0 21 | 11 37 | 1 54 | 17 22 | 1 20 | 16 41 | 0 2 | 5 1 | 1 1 | 9 40 | 0 44 | 19 58 | 1 14 | 3 55 | 11 44 | 16 39 | 16 29 | 15 22 | | n.a. |
| T 22 | 19 31 | 5 47 | 2 15 | 15 50 | 0 3 | 11 11 | 1 54 | 17 30 | 1 20 | 16 37 | 0 2 | 5 2 | 1 1 | 9 39 | 0 44 | 19 58 | 1 14 | 3 56 | 11 44 | 16 38 | 16 29 | 15 20 | | n.a. |
| F 23 | 19 17 | 11 4 | 1 15 | 15 42 | 0n16 | 10 44 | 1 54 | 17 38 | 1 20 | 16 34 | 0 2 | 5 4 | 1 1 | 9 37 | 0 44 | 19 59 | 1 14 | 3 56 | 11 44 | 16 38 | 16 28 | 15 17 | | n.a. |
| S 24 | 19 4 | 16 2 | 0 9 | 15 37 | 0 35 | 10 17 | 1 54 | 17 46 | 1 20 | 16 30 | 0 2 | 5 5 | 1 1 | 9 36 | 0 44 | 19 59 | 1 14 | 3 56 | 11 45 | 16 38 | 16 27 | 15 15 | | n.a. |
| S 25 | 18 50 | 20 25 | 0n59 | 15 35 | 0 55 | 9 50 | 1 54 | 17 53 | 1 20 | 16 26 | 0 2 | 5 6 | 1 1 | 9 35 | 0 44 | 19 59 | 1 14 | 3 57 | 11 45 | 16 38 | 16 26 | 15 12 | | n.a. |
| M26 | 18 35 | 23 55 | 2 7 | 15 34 | 1 14 | 9 22 | 1 53 | 18 1 | 1 20 | 16 22 | 0 2 | 5 7 | 1 1 | 9 34 | 0 44 | 20 0 | 1 14 | 3 57 | 11 46 | 16 38 | 16 25 | 15 9 | | n.a. |
| T 27 | 18 21 | 26 7 | 3 9 | 15 36 | 1 33 | 8 54 | 1 53 | 18 8 | 1 20 | 16 19 | 0 2 | 5 8 | 1 2 | 9 33 | 0 44 | 20 0 | 1 14 | 3 58 | 11 46 | 16 36 | 16 24 | 15 7 | | n.a. |
| W28 | 18 6 | 26 41 | 4 1 | 15 40 | 1 51 | 8 26 | 1 53 | 18 15 | 1 20 | 16 15 | 0 2 | 5 10 | 1 2 | 9 32 | 0 44 | 20 0 | 1 14 | 3 58 | 11 46 | 16 34 | 16 23 | 15 4 | | n.a. |
| T 29 | 17 50 | 25 22 | 4 39 | 15 45 | 2 8 | 7 58 | 1 52 | 18 22 | 1 19 | 16 11 | 0 3 | 5 11 | 1 2 | 9 30 | 0 44 | 20 0 | 1 14 | 3 59 | 11 47 | 16 32 | 16 22 | 15 1 | | n.a. |
| F 30 | 17 35 | 22 13 | 4 58 | 15 52 | 2 23 | 7 30 | 1 51 | 18 29 | 1 19 | 16 7 | 0 3 | 5 12 | 1 2 | 9 29 | 0 44 | 20 1 | 1 14 | 3 59 | 11 47 | 16 28 | 16 21 | 14 59 | | n.a. |
| S 31 | 17s18 | 17n30 | 4n56 | 15s59 | 2n35 | 7s 1 | 1s51 | 18s36 | 1n19 | 16s 3 | 0s 3 | 5n14 | 1n 2 | 9s28 | 0s44 | 20n 1 | 1s14 | 4n 0 | 11n48 | 16n25 | 16n20 | 14s56 | | n.a. |

Julian Day Number = 3615572.5, Delta T = 09h10m51s
Ecliptic obliquity = 23°02'37, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°33'50, Lahiri = 68°40'50



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## FEBRUARY 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 49 17 | 11♒32'40 | 10♍36 | 4°R37 | 17♓32 | 0♐53 | 15♒25 | 18°R58 | 7♓ 5 | 22°R18 | 18°R 0 | 16°R 3 | 15♉54 | 2♓50 | n.a. | S 1 |
| M 2 | 8 53 13 | 12°33'26 | 25°34 | 3♒29 | 18°45 | 1°26 | 15°39 | 18♍55 | 7° 8 | 22♋16 | 17♎59 | 15♉55 | 15°51 | 2°57 | n.a. | M 2 |
| T 3 | 8 57 10 | 13°34'14 | 10♎11 | 2°31 | 19°58 | 1°58 | 15°53 | 18°51 | 7°11 | 22°14 | 17°59 | 15°49 | 15°48 | 3° 4 | n.a. | T 3 |
| W 4 | 9 1 6 | 14°35'02 | 24°23 | 1°43 | 21°11 | 2°30 | 16° 6 | 18°48 | 7°15 | 22°13 | 17°58 | 15°47 | 15°44 | 3°10 | n.a. | W 4 |
| T 5 | 9 5 3 | 15°35'52 | 8♏ 7 | 1° 6 | 22°24 | 3° 2 | 16°20 | 18°44 | 7°18 | 22°11 | 17°58 | 15°46 | 15°41 | 3°17 | n.a. | T 5 |
| F 6 | 9 8 59 | 16°36'42 | 21°27 | 0°40 | 23°37 | 3°34 | 16°33 | 18°41 | 7°21 | 22°10 | 17°57 | 15°46 | 15°38 | 3°24 | n.a. | F 6 |
| S 7 | 9 12 56 | 17°37'34 | 4♐25 | 0°25 | 24°50 | 4° 5 | 16°47 | 18°37 | 7°25 | 22° 8 | 17°56 | 15°45 | 15°35 | 3°31 | n.a. | S 7 |
| S 8 | 9 16 53 | 18°38'27 | 17° 6 | 0°D20 | 26° 3 | 4°37 | 17° 1 | 18°33 | 7°28 | 22° 7 | 17°56 | 15°43 | 15°32 | 3°37 | n.a. | S 8 |
| M 9 | 9 20 49 | 19°39'21 | 29°32 | 0°25 | 27°16 | 5° 8 | 17°14 | 18°29 | 7°32 | 22° 5 | 17°55 | 15°38 | 15°29 | 3°44 | n.a. | M 9 |
| T 10 | 9 24 46 | 20°40'15 | 11♑47 | 0°39 | 28°28 | 5°40 | 17°28 | 18°25 | 7°35 | 22° 4 | 17°55 | 15°30 | 15°25 | 3°51 | n.a. | T 10 |
| W11 | 9 28 42 | 21°41'11 | 23°55 | 1° 1 | 29°41 | 6°11 | 17°42 | 18°21 | 7°38 | 22° 3 | 17°54 | 15°18 | 15°22 | 3°57 | n.a. | W11 |
| T 12 | 9 32 39 | 22°42'07 | 5♒56 | 1°31 | 0♈54 | 6°42 | 17°55 | 18°17 | 7°42 | 22° 1 | 17°53 | 15° 5 | 15°19 | 4° 4 | n.a. | T 12 |
| F 13 | 9 36 35 | 23°43'03 | 17°53 | 2° 7 | 2° 6 | 7°13 | 18° 9 | 18°13 | 7°45 | 22° 0 | 17°52 | 14°50 | 15°16 | 4°11 | n.a. | F 13 |
| S 14 | 9 40 32 | 24°44'00 | 29°46 | 2°50 | 3°19 | 7°43 | 18°23 | 18° 8 | 7°49 | 21°58 | 17°52 | 14°35 | 15°13 | 4°18 | n.a. | S 14 |
| S 15 | 9 44 29 | 25°44'57 | 11♓37 | 3°37 | 4°31 | 8°14 | 18°36 | 18° 4 | 7°52 | 21°57 | 17°51 | 14°21 | 15°10 | 4°24 | n.a. | S 15 |
| M16 | 9 48 25 | 26°45'55 | 23°28 | 4°30 | 5°44 | 8°45 | 18°50 | 18° 0 | 7°56 | 21°56 | 17°50 | 14° 9 | 15° 6 | 4°31 | n.a. | M16 |
| T 17 | 9 52 22 | 27°46'53 | 5♈20 | 5°26 | 6°56 | 9°15 | 19° 3 | 17°55 | 7°59 | 21°54 | 17°49 | 14° 0 | 15° 3 | 4°38 | n.a. | T 17 |
| W18 | 9 56 18 | 28°47'51 | 17°16 | 6°26 | 8° 8 | 9°45 | 19°17 | 17°51 | 8° 3 | 21°53 | 17°48 | 13°54 | 15° 0 | 4°44 | n.a. | W18 |
| T 19 | 10 0 15 | 29°48'49 | 29°19 | 7°30 | 9°20 | 10°15 | 19°31 | 17°46 | 8° 7 | 21°52 | 17°48 | 13°51 | 14°57 | 4°51 | n.a. | T 19 |
| F 20 | 10 4 11 | 0♓49'48 | 11♉34 | 8°36 | 10°32 | 10°45 | 19°44 | 17°42 | 8°10 | 21°51 | 17°47 | 13°D51 | 14°54 | 4°58 | n.a. | F 20 |
| S 21 | 10 8 8 | 1°50'46 | 24° 4 | 9°45 | 11°44 | 11°15 | 19°58 | 17°37 | 8°14 | 21°49 | 17°46 | 13°51 | 14°50 | 5° 5 | n.a. | S 21 |
| S 22 | 10 12 4 | 2°51'44 | 6♊56 | 10°56 | 12°56 | 11°45 | 20°11 | 17°32 | 8°17 | 21°48 | 17°45 | 13°R51 | 14°47 | 5°11 | n.a. | S 22 |
| M23 | 10 16 1 | 3°52'43 | 20°12 | 12°10 | 14° 8 | 12°14 | 20°25 | 17°28 | 8°21 | 21°47 | 17°44 | 13°50 | 14°44 | 5°18 | n.a. | M23 |
| T 24 | 10 19 58 | 4°53'41 | 3♋58 | 13°25 | 15°20 | 12°43 | 20°38 | 17°23 | 8°24 | 21°46 | 17°43 | 13°46 | 14°41 | 5°25 | n.a. | T 24 |
| W25 | 10 23 54 | 5°54'39 | 18°14 | 14°41 | 16°31 | 13°12 | 20°52 | 17°18 | 8°28 | 21°45 | 17°42 | 13°40 | 14°38 | 5°31 | n.a. | W25 |
| T 26 | 10 27 51 | 6°55'37 | 2♌57 | 15°59 | 17°43 | 13°41 | 21° 5 | 17°13 | 8°31 | 21°44 | 17°41 | 13°32 | 14°35 | 5°38 | n.a. | T 26 |
| F 27 | 10 31 47 | 7°56'34 | 18° 3 | 17°19 | 18°54 | 14°10 | 21°18 | 17° 9 | 8°35 | 21°43 | 17°40 | 13°22 | 14°31 | 5°45 | n.a. | F 27 |
| S 28 | 10 35 44 | 8♓57'32 | 3♍23 | 18♒40 | 20♈ 6 | 14♐39 | 21♒32 | 17♍ 4 | 8♓39 | 21♋42 | 17♎38 | 13♉12 | 14♉28 | 5♓52 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 2 | 11n42 | 4n33 | 16s 7 | 2n45 | 6s32 | 1s50 | 18s42 | 1n19 | 15s59 | 0s 3 | 5n15 | 1n 2 | 9s27 | 0s44 | 20n 1 | 1s14 | 4n 0 | 11n48 | 16n22 | 16n20 | 14s54 | | n.a. |
| M 2 | 16 45 | 5 17 | 3 52 | 16 15 | 2 53 | 6 3 | 1 49 | 18 49 | 1 19 | 15 56 | 0 3 | 5 17 | 1 3 | 9 26 | 0 44 | 20 2 | 1 14 | 4 1 | 11 48 | 16 20 | 16 19 | 14 51 | | n.a. |
| T 3 | 16 29 | 1s16 | 2 56 | 16 23 | 2 58 | 5 34 | 1 48 | 18 55 | 1 19 | 15 52 | 0 3 | 5 18 | 1 3 | 9 24 | 0 44 | 20 2 | 1 14 | 4 1 | 11 49 | 16 18 | 16 18 | 14 48 | | n.a. |
| W 4 | 16 11 | 7 35 | 1 50 | 16 31 | 3 0 | 5 5 | 1 47 | 19 2 | 1 19 | 15 48 | 0 3 | 5 20 | 1 3 | 9 23 | 0 44 | 20 2 | 1 14 | 4 2 | 11 49 | 16 17 | 16 17 | 14 46 | | n.a. |
| T 5 | 15 54 | 13 21 | 0 40 | 16 38 | 3 1 | 4 35 | 1 45 | 19 8 | 1 19 | 15 44 | 0 3 | 5 21 | 1 3 | 9 22 | 0 44 | 20 2 | 1 14 | 4 2 | 11 50 | 16 17 | 16 16 | 14 43 | | n.a. |
| F 6 | 15 36 | 18 19 | 0s30 | 16 45 | 2 59 | 4 6 | 1 44 | 19 14 | 1 18 | 15 40 | 0 3 | 5 23 | 1 3 | 9 21 | 0 44 | 20 3 | 1 14 | 4 3 | 11 50 | 16 17 | 16 15 | 14 40 | | n.a. |
| S 7 | 15 18 | 22 16 | 1 37 | 16 52 | 2 56 | 3 36 | 1 43 | 19 20 | 1 18 | 15 36 | 0 3 | 5 24 | 1 3 | 9 19 | 0 44 | 20 3 | 1 14 | 4 4 | 11 50 | 16 17 | 16 14 | 14 38 | | n.a. |
| S 8 | 14 59 | 25 2 | 2 37 | 16 57 | 2 51 | 3 6 | 1 41 | 19 26 | 1 18 | 15 32 | 0 3 | 5 26 | 1 4 | 9 18 | 0 44 | 20 3 | 1 14 | 4 4 | 11 51 | 16 16 | 16 13 | 14 35 | | n.a. |
| M 9 | 14 41 | 26 31 | 3 29 | 17 2 | 2 46 | 2 36 | 1 40 | 19 31 | 1 18 | 15 28 | 0 3 | 5 28 | 1 4 | 9 17 | 0 44 | 20 3 | 1 14 | 4 5 | 11 51 | 16 15 | 16 12 | 14 32 | | n.a. |
| T 10 | 14 22 | 26 41 | 4 10 | 17 5 | 2 39 | 2 6 | 1 38 | 19 37 | 1 18 | 15 24 | 0 4 | 5 29 | 1 4 | 9 16 | 0 44 | 20 4 | 1 14 | 4 5 | 11 52 | 16 13 | 16 11 | 14 30 | | n.a. |
| W11 | 14 3 | 25 33 | 4 39 | 17 8 | 2 31 | 1 36 | 1 36 | 19 42 | 1 18 | 15 20 | 0 4 | 5 31 | 1 4 | 9 14 | 0 44 | 20 4 | 1 13 | 4 6 | 11 52 | 16 9 | 16 10 | 14 27 | | n.a. |
| T 12 | 13 43 | 23 15 | 4 56 | 17 10 | 2 23 | 1 6 | 1 34 | 19 48 | 1 18 | 15 16 | 0 4 | 5 33 | 1 4 | 9 13 | 0 44 | 20 4 | 1 13 | 4 6 | 11 52 | 16 6 | 16 10 | 14 24 | | n.a. |
| F 13 | 13 24 | 19 58 | 4 59 | 17 10 | 2 14 | 0 36 | 1 32 | 19 53 | 1 17 | 15 12 | 0 4 | 5 35 | 1 4 | 9 12 | 0 44 | 20 4 | 1 13 | 4 7 | 11 53 | 16 1 | 16 9 | 14 21 | | n.a. |
| S 14 | 13 4 | 15 53 | 4 49 | 17 10 | 2 5 | 0 6 | 1 30 | 19 58 | 1 17 | 15 8 | 0 4 | 5 36 | 1 4 | 9 10 | 0 44 | 20 5 | 1 13 | 4 8 | 11 53 | 15 57 | 16 8 | 14 19 | | n.a. |
| S 15 | 12 44 | 11 12 | 4 27 | 17 8 | 1 56 | 0n25 | 1 28 | 20 3 | 1 17 | 15 4 | 0 4 | 5 38 | 1 5 | 9 9 | 0 44 | 20 5 | 1 13 | 4 8 | 11 53 | 15 53 | 16 7 | 14 16 | | n.a. |
| M16 | 12 23 | 6 8 | 3 53 | 17 6 | 1 47 | 0 55 | 1 26 | 20 8 | 1 17 | 15 0 | 0 4 | 5 40 | 1 5 | 9 8 | 0 44 | 20 5 | 1 13 | 4 9 | 11 54 | 15 49 | 16 6 | 14 13 | | n.a. |
| T 17 | 12 3 | 0 49 | 3 9 | 17 2 | 1 37 | 1 25 | 1 24 | 20 13 | 1 17 | 14 56 | 0 4 | 5 42 | 1 5 | 9 7 | 0 44 | 20 5 | 1 13 | 4 10 | 11 54 | 15 47 | 16 5 | 14 11 | | n.a. |
| W18 | 11 42 | 4n34 | 2 16 | 16 57 | 1 27 | 1 55 | 1 21 | 20 17 | 1 16 | 14 52 | 0 4 | 5 44 | 1 5 | 9 5 | 0 44 | 20 6 | 1 13 | 4 10 | 11 54 | 15 45 | 16 4 | 14 8 | | n.a. |
| T 19 | 11 21 | 9 51 | 1 16 | 16 50 | 1 18 | 2 26 | 1 19 | 20 22 | 1 16 | 14 48 | 0 4 | 5 46 | 1 5 | 9 4 | 0 44 | 20 6 | 1 13 | 4 11 | 11 55 | 15 44 | 16 3 | 14 5 | | n.a. |
| F 20 | 11 0 | 14 52 | 0 12 | 16 43 | 1 8 | 2 56 | 1 16 | 20 26 | 1 16 | 14 43 | 0 4 | 5 47 | 1 5 | 9 3 | 0 44 | 20 6 | 1 13 | 4 12 | 11 55 | 15 44 | 16 2 | 14 2 | | n.a. |
| S 21 | 10 39 | 19 21 | 0n54 | 16 34 | 0 59 | 3 26 | 1 14 | 20 30 | 1 16 | 14 39 | 0 4 | 5 49 | 1 5 | 9 1 | 0 44 | 20 6 | 1 13 | 4 12 | 11 55 | 15 44 | 16 1 | 14 0 | | n.a. |
| S 22 | 10 17 | 23 4 | 1 59 | 16 25 | 0 49 | 3 56 | 1 11 | 20 34 | 1 16 | 14 35 | 0 5 | 5 51 | 1 6 | 9 0 | 0 44 | 20 6 | 1 13 | 4 13 | 11 56 | 15 44 | 16 0 | 13 57 | | n.a. |
| M23 | 9 55 | 25 41 | 3 0 | 16 14 | 0 40 | 4 26 | 1 8 | 20 39 | 1 15 | 14 31 | 0 5 | 5 53 | 1 6 | 8 59 | 0 44 | 20 7 | 1 13 | 4 13 | 11 56 | 15 44 | 16 0 | 13 54 | | n.a. |
| T 24 | 9 34 | 26 52 | 3 53 | 16 2 | 0 31 | 4 56 | 1 5 | 20 42 | 1 15 | 14 27 | 0 5 | 5 55 | 1 6 | 8 57 | 0 44 | 20 7 | 1 13 | 4 14 | 11 56 | 15 43 | 15 59 | 13 51 | | n.a. |
| W25 | 9 12 | 26 21 | 4 34 | 15 49 | 0 22 | 5 26 | 1 2 | 20 46 | 1 15 | 14 23 | 0 5 | 5 57 | 1 6 | 8 56 | 0 44 | 20 7 | 1 13 | 4 15 | 11 57 | 15 41 | 15 58 | 13 49 | | n.a. |
| T 26 | 8 49 | 24 0 | 4 58 | 15 35 | 0 13 | 5 56 | 0 59 | 20 50 | 1 15 | 14 19 | 0 5 | 5 59 | 1 6 | 8 55 | 0 44 | 20 7 | 1 13 | 4 16 | 11 57 | 15 39 | 15 57 | 13 46 | | n.a. |
| F 27 | 8 27 | 19 57 | 5 2 | 15 19 | 0 4 | 6 25 | 0 56 | 20 54 | 1 14 | 14 15 | 0 5 | 6 1 | 1 6 | 8 54 | 0 44 | 20 7 | 1 13 | 4 16 | 11 57 | 15 36 | 15 56 | 13 43 | | n.a. |
| S 28 | 8s 5 | 14n32 | 4n44 | 15s 3 | 0s 4 | 6n55 | 0s53 | 20s57 | 1n14 | 14s10 | 0s 5 | 6n 3 | 1n 6 | 8s52 | 0s44 | 20n 8 | 1s13 | 4n17 | 11n58 | 15n33 | 15n55 | 13s40 | | n.a. |

Julian Day Number = 3615603.5, Delta T = 09h10m53s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°33'55, Lahiri = 68°40'55



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## MARCH 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 39 40 | 9♓58'29 | 18♍44 | 20♒ 1 | 21♈17 | 15♐ 7 | 21♒45 | 16°R59 | 8♓42 | 21°R40 | 17°R37 | 13°R 3 | 14♉25 | 5♓58 | n.a. | S 1 |
| M 2 | 10 43 37 | 10°59'26 | 3♎56 | 21°24 | 22°28 | 15°35 | 21°58 | 16♍54 | 8°46 | 21♋40 | 17♎36 | 12♉56 | 14°22 | 6° 5 | n.a. | M 2 |
| T 3 | 10 47 33 | 12° 0'23 | 18°48 | 22°48 | 23°39 | 16° 4 | 22°12 | 16°49 | 8°49 | 21°39 | 17°35 | 12°51 | 14°19 | 6°12 | n.a. | T 3 |
| W 4 | 10 51 30 | 13° 1'21 | 3♏14 | 24°13 | 24°50 | 16°31 | 22°25 | 16°44 | 8°53 | 21°38 | 17°34 | 12°48 | 14°15 | 6°18 | n.a. | W 4 |
| T 5 | 10 55 27 | 14° 2'18 | 17°12 | 25°38 | 26° 1 | 16°59 | 22°38 | 16°39 | 8°56 | 21°37 | 17°33 | 12°D48 | 14°12 | 6°25 | n.a. | T 5 |
| F 6 | 10 59 23 | 15° 3'16 | 0♐41 | 27° 4 | 27°12 | 17°27 | 22°51 | 16°34 | 9° 0 | 21°36 | 17°31 | 12°49 | 14° 9 | 6°32 | n.a. | F 6 |
| S 7 | 11 3 20 | 16° 4'14 | 13°44 | 28°31 | 28°22 | 17°54 | 23° 5 | 16°30 | 9° 3 | 21°35 | 17°30 | 12°R49 | 14° 6 | 6°39 | n.a. | S 7 |
| S 8 | 11 7 16 | 17° 5'11 | 26°24 | 29°59 | 29°33 | 18°21 | 23°18 | 16°25 | 9° 7 | 21°34 | 17°29 | 12°49 | 14° 3 | 6°45 | n.a. | S 8 |
| M 9 | 11 11 13 | 18° 6'09 | 8♑48 | 1♓27 | 0♉43 | 18°48 | 23°31 | 16°20 | 9°11 | 21°33 | 17°28 | 12°47 | 14° 0 | 6°52 | n.a. | M 9 |
| T 10 | 11 15 9 | 19° 7'07 | 20°58 | 2°56 | 1°53 | 19°15 | 23°44 | 16°15 | 9°14 | 21°33 | 17°26 | 12°42 | 13°56 | 6°59 | n.a. | T 10 |
| W11 | 11 19 6 | 20° 8'04 | 2♒59 | 4°26 | 3° 4 | 19°41 | 23°57 | 16°10 | 9°18 | 21°32 | 17°25 | 12°35 | 13°53 | 7° 5 | n.a. | W11 |
| T 12 | 11 23 2 | 21° 9'01 | 14°54 | 5°56 | 4°14 | 20° 7 | 24°10 | 16° 5 | 9°21 | 21°31 | 17°24 | 12°26 | 13°50 | 7°12 | n.a. | T 12 |
| F 13 | 11 26 59 | 22° 9'58 | 26°45 | 7°27 | 5°23 | 20°33 | 24°23 | 16° 0 | 9°25 | 21°31 | 17°22 | 12°16 | 13°47 | 7°19 | n.a. | F 13 |
| S 14 | 11 30 56 | 23°10'55 | 8♓37 | 8°59 | 6°33 | 20°59 | 24°35 | 15°55 | 9°28 | 21°30 | 17°21 | 12° 5 | 13°44 | 7°26 | n.a. | S 14 |
| S 15 | 11 34 52 | 24°11'51 | 20°28 | 10°31 | 7°43 | 21°25 | 24°48 | 15°50 | 9°32 | 21°29 | 17°20 | 11°56 | 13°41 | 7°32 | n.a. | S 15 |
| M16 | 11 38 49 | 25°12'46 | 2♈23 | 12° 4 | 8°52 | 21°50 | 25° 1 | 15°45 | 9°35 | 21°29 | 17°18 | 11°48 | 13°37 | 7°39 | n.a. | M16 |
| T 17 | 11 42 45 | 26°13'41 | 14°21 | 13°37 | 10° 1 | 22°15 | 25°14 | 15°41 | 9°38 | 21°28 | 17°17 | 11°42 | 13°34 | 7°46 | n.a. | T 17 |
| W18 | 11 46 42 | 27°14'35 | 26°25 | 15°11 | 11°10 | 22°40 | 25°26 | 15°36 | 9°42 | 21°28 | 17°16 | 11°38 | 13°31 | 7°52 | n.a. | W18 |
| T 19 | 11 50 38 | 28°15'29 | 8♉36 | 16°46 | 12°19 | 23° 4 | 25°39 | 15°31 | 9°45 | 21°27 | 17°14 | 11°D37 | 13°28 | 7°59 | n.a. | T 19 |
| F 20 | 11 54 35 | 29°16'21 | 20°58 | 18°21 | 13°28 | 23°29 | 25°52 | 15°26 | 9°49 | 21°27 | 17°13 | 11°37 | 13°25 | 8° 6 | n.a. | F 20 |
| S 21 | 11 58 31 | 0♈17'13 | 3♊34 | 19°57 | 14°37 | 23°53 | 26° 4 | 15°22 | 9°52 | 21°26 | 17°11 | 11°38 | 13°21 | 8°13 | n.a. | S 21 |
| S 22 | 12 2 28 | 1°18'04 | 16°26 | 21°34 | 15°45 | 24°16 | 26°17 | 15°17 | 9°56 | 21°26 | 17°10 | 11°40 | 13°18 | 8°19 | n.a. | S 22 |
| M23 | 12 6 25 | 2°18'54 | 29°40 | 23°11 | 16°54 | 24°40 | 26°29 | 15°12 | 9°59 | 21°26 | 17° 8 | 11°R41 | 13°15 | 8°26 | n.a. | M23 |
| T 24 | 12 10 21 | 3°19'42 | 13♋16 | 24°49 | 18° 2 | 25° 3 | 26°41 | 15° 8 | 10° 2 | 21°25 | 17° 7 | 11°40 | 13°12 | 8°33 | n.a. | T 24 |
| W25 | 12 14 18 | 4°20'30 | 27°18 | 26°28 | 19° 9 | 25°26 | 26°53 | 15° 3 | 10° 6 | 21°25 | 17° 5 | 11°38 | 13° 9 | 8°39 | n.a. | W25 |
| T 26 | 12 18 14 | 5°21'16 | 11♌44 | 28° 7 | 20°17 | 25°48 | 27° 6 | 14°59 | 10° 9 | 21°25 | 17° 4 | 11°35 | 13° 6 | 8°46 | n.a. | T 26 |
| F 27 | 12 22 11 | 6°22'02 | 26°31 | 29°47 | 21°25 | 26°10 | 27°18 | 14°55 | 10°12 | 21°25 | 17° 2 | 11°30 | 13° 2 | 8°53 | n.a. | F 27 |
| S 28 | 12 26 7 | 7°22'46 | 11♍34 | 1♈28 | 22°32 | 26°32 | 27°30 | 14°50 | 10°16 | 21°25 | 17° 1 | 11°25 | 12°59 | 8°59 | n.a. | S 28 |
| S 29 | 12 30 4 | 8°23'28 | 26°43 | 3°10 | 23°39 | 26°54 | 27°42 | 14°46 | 10°19 | 21°25 | 17° 0 | 11°20 | 12°56 | 9° 6 | n.a. | S 29 |
| M30 | 12 34 0 | 9°24'10 | 11♎48 | 4°53 | 24°46 | 27°15 | 27°54 | 14°42 | 10°22 | 21°24 | 16°58 | 11°16 | 12°53 | 9°13 | n.a. | M30 |
| T 31 | 12 37 57 | 10♈24'51 | 26♎41 | 6♈36 | 25♉52 | 27♐36 | 28♒ 6 | 14♍37 | 10♓25 | 21♋24 | 16♎56 | 11♉13 | 12♉50 | 9♓20 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s42 | 8n10 | 4n 7 | 14s46 | 0s12 | 7n24 | 0s49 | 21s 0 | 1n14 | 14s 6 | 0s 5 | 6n 5 | 1n 6 | 8s51 | 0s44 | 20n 8 | 1s13 | 4n18 | 11n58 | 15n30 | 15n54 | 13s38 | | n.a. |
| M 2 | 7 20 | 1 24 | 3 12 | 14 27 | 0 20 | 7 54 | 0 46 | 21 4 | 1 13 | 14 2 | 0 5 | 6 7 | 1 7 | 8 50 | 0 44 | 20 8 | 1 13 | 4 18 | 11 58 | 15 28 | 15 53 | 13 35 | | n.a. |
| T 3 | 6 57 | 5s19 | 2 4 | 14 8 | 0 28 | 8 23 | 0 42 | 21 7 | 1 13 | 13 58 | 0 5 | 6 9 | 1 7 | 8 48 | 0 44 | 20 8 | 1 13 | 4 19 | 11 58 | 15 26 | 15 52 | 13 32 | | n.a. |
| W 4 | 6 34 | 11 35 | 0 51 | 13 48 | 0 36 | 8 52 | 0 39 | 21 10 | 1 13 | 13 54 | 0 5 | 6 11 | 1 7 | 8 47 | 0 44 | 20 8 | 1 13 | 4 20 | 11 59 | 15 26 | 15 51 | 13 29 | | n.a. |
| T 5 | 6 11 | 17 4 | 0s24 | 13 26 | 0 43 | 9 20 | 0 35 | 21 13 | 1 13 | 13 50 | 0 5 | 6 13 | 1 7 | 8 46 | 0 44 | 20 9 | 1 13 | 4 20 | 11 59 | 15 25 | 15 50 | 13 27 | | n.a. |
| F 6 | 5 48 | 21 29 | 1 34 | 13 4 | 0 50 | 9 49 | 0 31 | 21 16 | 1 12 | 13 46 | 0 6 | 6 15 | 1 7 | 8 44 | 0 44 | 20 9 | 1 13 | 4 21 | 11 59 | 15 26 | 15 49 | 13 24 | | n.a. |
| S 7 | 5 24 | 24 41 | 2 38 | 12 41 | 0 57 | 10 17 | 0 28 | 21 19 | 1 12 | 13 41 | 0 6 | 6 17 | 1 7 | 8 43 | 0 44 | 20 9 | 1 13 | 4 22 | 12 0 | 15 26 | 15 48 | 13 21 | | n.a. |
| S 8 | 5 1 | 26 31 | 3 31 | 12 17 | 1 3 | 10 46 | 0 24 | 21 21 | 1 12 | 13 37 | 0 6 | 6 19 | 1 7 | 8 42 | 0 44 | 20 9 | 1 13 | 4 22 | 12 0 | 15 26 | 15 48 | 13 18 | | n.a. |
| M 9 | 4 38 | 26 59 | 4 14 | 11 52 | 1 10 | 11 13 | 0 20 | 21 24 | 1 11 | 13 33 | 0 6 | 6 21 | 1 7 | 8 40 | 0 44 | 20 9 | 1 13 | 4 23 | 12 0 | 15 25 | 15 47 | 13 15 | | n.a. |
| T 10 | 4 14 | 26 7 | 4 44 | 11 26 | 1 16 | 11 41 | 0 16 | 21 26 | 1 11 | 13 29 | 0 6 | 6 23 | 1 7 | 8 39 | 0 44 | 20 9 | 1 13 | 4 24 | 12 0 | 15 24 | 15 46 | 13 13 | | n.a. |
| W11 | 3 51 | 24 4 | 5 1 | 10 59 | 1 21 | 12 9 | 0 12 | 21 29 | 1 10 | 13 25 | 0 6 | 6 25 | 1 7 | 8 38 | 0 44 | 20 10 | 1 12 | 4 25 | 12 1 | 15 21 | 15 45 | 13 10 | | n.a. |
| T 12 | 3 27 | 20 58 | 5 5 | 10 32 | 1 27 | 12 36 | 0 8 | 21 31 | 1 10 | 13 21 | 0 6 | 6 26 | 1 7 | 8 37 | 0 44 | 20 10 | 1 12 | 4 25 | 12 1 | 15 19 | 15 44 | 13 7 | | n.a. |
| F 13 | 3 4 | 17 2 | 4 56 | 10 3 | 1 32 | 13 3 | 0 3 | 21 33 | 1 10 | 13 17 | 0 6 | 6 28 | 1 8 | 8 35 | 0 44 | 20 10 | 1 12 | 4 26 | 12 1 | 15 16 | 15 43 | 13 4 | | n.a. |
| S 14 | 2 40 | 12 27 | 4 34 | 9 34 | 1 37 | 13 30 | 0n 1 | 21 35 | 1 9 | 13 12 | 0 6 | 6 30 | 1 8 | 8 34 | 0 44 | 20 10 | 1 12 | 4 27 | 12 1 | 15 13 | 15 42 | 13 1 | | n.a. |
| S 15 | 2 16 | 7 24 | 4 0 | 9 4 | 1 41 | 13 56 | 0 5 | 21 38 | 1 9 | 13 8 | 0 6 | 6 32 | 1 8 | 8 33 | 0 44 | 20 10 | 1 12 | 4 27 | 12 1 | 15 10 | 15 41 | 12 59 | | n.a. |
| M16 | 1 52 | 2 4 | 3 15 | 8 33 | 1 45 | 14 22 | 0 10 | 21 40 | 1 8 | 13 4 | 0 6 | 6 34 | 1 8 | 8 31 | 0 44 | 20 10 | 1 12 | 4 28 | 12 2 | 15 7 | 15 40 | 12 56 | | n.a. |
| T 17 | 1 29 | 3n23 | 2 22 | 8 2 | 1 49 | 14 48 | 0 14 | 21 41 | 1 8 | 13 0 | 0 7 | 6 36 | 1 8 | 8 30 | 0 44 | 20 10 | 1 12 | 4 29 | 12 2 | 15 6 | 15 39 | 12 53 | | n.a. |
| W18 | 1 5 | 8 46 | 1 21 | 7 29 | 1 53 | 15 14 | 0 19 | 21 43 | 1 8 | 12 56 | 0 7 | 6 38 | 1 8 | 8 29 | 0 44 | 20 11 | 1 12 | 4 29 | 12 2 | 15 4 | 15 38 | 12 50 | | n.a. |
| T 19 | 0 41 | 13 53 | 0 16 | 6 56 | 1 56 | 15 39 | 0 23 | 21 45 | 1 7 | 12 52 | 0 7 | 6 40 | 1 8 | 8 28 | 0 44 | 20 11 | 1 12 | 4 30 | 12 2 | 15 4 | 15 37 | 12 47 | | n.a. |
| F 20 | 0 17 | 18 31 | 0n51 | 6 22 | 1 59 | 16 4 | 0 28 | 21 47 | 1 7 | 12 48 | 0 7 | 6 42 | 1 8 | 8 26 | 0 44 | 20 11 | 1 12 | 4 31 | 12 3 | 15 4 | 15 36 | 12 45 | | n.a. |
| S 21 | 0n 7 | 22 25 | 1 56 | 5 47 | 2 2 | 16 29 | 0 32 | 21 48 | 1 6 | 12 44 | 0 7 | 6 44 | 1 8 | 8 25 | 0 44 | 20 11 | 1 12 | 4 32 | 12 3 | 15 5 | 15 35 | 12 42 | | n.a. |
| S 22 | 0 31 | 25 19 | 2 58 | 5 12 | 2 4 | 16 53 | 0 37 | 21 50 | 1 6 | 12 40 | 0 7 | 6 45 | 1 8 | 8 24 | 0 44 | 20 11 | 1 12 | 4 32 | 12 3 | 15 5 | 15 34 | 12 39 | | n.a. |
| M23 | 0 54 | 26 54 | 3 51 | 4 36 | 2 6 | 17 17 | 0 42 | 21 51 | 1 5 | 12 36 | 0 7 | 6 47 | 1 8 | 8 23 | 0 44 | 20 11 | 1 12 | 4 33 | 12 3 | 15 5 | 15 33 | 12 36 | | n.a. |
| T 24 | 1 18 | 26 56 | 4 34 | 3 59 | 2 8 | 17 40 | 0 47 | 21 53 | 1 5 | 12 32 | 0 7 | 6 49 | 1 8 | 8 21 | 0 44 | 20 11 | 1 12 | 4 34 | 12 3 | 15 5 | 15 33 | 12 33 | | n.a. |
| W25 | 1 42 | 25 17 | 5 1 | 3 22 | 2 9 | 18 3 | 0 52 | 21 54 | 1 4 | 12 28 | 0 7 | 6 51 | 1 8 | 8 20 | 0 44 | 20 11 | 1 12 | 4 34 | 12 3 | 15 4 | 15 32 | 12 30 | | n.a. |
| T 26 | 2 6 | 21 58 | 5 11 | 2 44 | 2 10 | 18 26 | 0 56 | 21 55 | 1 4 | 12 24 | 0 7 | 6 52 | 1 8 | 8 19 | 0 44 | 20 11 | 1 12 | 4 35 | 12 4 | 15 3 | 15 31 | 12 27 | | n.a. |
| F 27 | 2 29 | 17 11 | 5 1 | 2 5 | 2 10 | 18 48 | 1 1 | 21 56 | 1 3 | 12 20 | 0 7 | 6 54 | 1 8 | 8 18 | 0 44 | 20 11 | 1 12 | 4 36 | 12 4 | 15 2 | 15 30 | 12 25 | | n.a. |
| S 28 | 2 53 | 11 16 | 4 29 | 1 25 | 2 10 | 19 10 | 1 6 | 21 58 | 1 2 | 12 16 | 0 8 | 6 56 | 1 8 | 8 17 | 0 44 | 20 11 | 1 12 | 4 36 | 12 4 | 15 0 | 15 29 | 12 22 | | n.a. |
| S 29 | 3 16 | 4 39 | 3 39 | 0 45 | 2 10 | 19 32 | 1 11 | 21 59 | 1 2 | 12 12 | 0 8 | 6 58 | 1 8 | 8 15 | 0 44 | 20 12 | 1 12 | 4 37 | 12 4 | 14 59 | 15 28 | 12 19 | | n.a. |
| M30 | 3 40 | 2s14 | 2 34 | 0 5 | 2 9 | 19 53 | 1 16 | 22 0 | 1 1 | 12 8 | 0 8 | 6 59 | 1 8 | 8 14 | 0 44 | 20 12 | 1 12 | 4 38 | 12 4 | 14 58 | 15 27 | 12 16 | | n.a. |
| T 31 | 4n 3 | 8s54 | 1n19 | 0n37 | 2s 8 | 20n14 | 1n21 | 22s 1 | 1n 1 | 12s 4 | 0s 8 | 7n 1 | 1n 8 | 8s13 | 0s44 | 20n12 | 1s12 | 4n38 | 12n 4 | 14n57 | 15n26 | 12s13 | | n.a. |

Julian Day Number = 3615631.5, Delta T = 09h10m54s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 69°33'59, Lahiri = 68°40'58



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## APRIL 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 41 53 | 11♈25'31 | 11♏13 | 8♈20 | 26♉58 | 27♐57 | 28♒17 | 14°R33 | 10♓28 | 21°D24 | 16°R55 | 11°D13 | 12♉47 | 9♓26 | n.a. | W 1 |
| T 2 | 12 45 50 | 12°26'10 | 25°20 | 10° 5 | 28° 5 | 28°17 | 28°29 | 14♍29 | 10°32 | 21♋24 | 16♎53 | 11♉13 | 12°43 | 9°33 | n.a. | T 2 |
| F 3 | 12 49 47 | 13°26'48 | 8♐59 | 11°50 | 29°10 | 28°37 | 28°41 | 14°25 | 10°35 | 21°24 | 16°52 | 11°15 | 12°40 | 9°40 | n.a. | F 3 |
| S 4 | 12 53 43 | 14°27'25 | 22°11 | 13°37 | 0♊16 | 28°56 | 28°52 | 14°21 | 10°38 | 21°24 | 16°50 | 11°16 | 12°37 | 9°46 | n.a. | S 4 |
| S 5 | 12 57 40 | 15°28'02 | 4♑59 | 15°24 | 1°21 | 29°16 | 29° 4 | 14°17 | 10°41 | 21°25 | 16°49 | 11°18 | 12°34 | 9°53 | n.a. | S 5 |
| M 6 | 13 1 36 | 16°28'37 | 17°26 | 17°12 | 2°26 | 29°34 | 29°15 | 14°14 | 10°44 | 21°25 | 16°47 | 11°R18 | 12°31 | 10° 0 | n.a. | M 6 |
| T 7 | 13 5 33 | 17°29'12 | 29°38 | 19° 1 | 3°31 | 29°53 | 29°26 | 14°10 | 10°47 | 21°25 | 16°46 | 11°17 | 12°27 | 10° 7 | n.a. | T 7 |
| W 8 | 13 9 29 | 18°29'46 | 11♒38 | 20°51 | 4°36 | 0♑11 | 29°38 | 14° 6 | 10°50 | 21°25 | 16°44 | 11°16 | 12°24 | 10°13 | n.a. | W 8 |
| T 9 | 13 13 26 | 19°30'18 | 23°32 | 22°41 | 5°40 | 0°28 | 29°49 | 14° 3 | 10°53 | 21°25 | 16°43 | 11°13 | 12°21 | 10°20 | n.a. | T 9 |
| F 10 | 13 17 22 | 20°30'50 | 5♓22 | 24°32 | 6°44 | 0°46 | 29°59 | 13°59 | 10°56 | 21°26 | 16°41 | 11°10 | 12°18 | 10°27 | n.a. | F 10 |
| S 11 | 13 21 19 | 21°31'20 | 17°13 | 26°24 | 7°47 | 1° 2 | 0♓11 | 13°56 | 10°59 | 21°26 | 16°40 | 11° 6 | 12°15 | 10°33 | n.a. | S 11 |
| S 12 | 13 25 16 | 22°31'49 | 29° 7 | 28°16 | 8°51 | 1°19 | 0°21 | 13°53 | 11° 2 | 21°26 | 16°38 | 11° 3 | 12°12 | 10°40 | n.a. | S 12 |
| M13 | 13 29 12 | 23°32'17 | 11♈ 7 | 0♉ 8 | 9°54 | 1°34 | 0°32 | 13°49 | 11° 5 | 21°27 | 16°37 | 11° 0 | 12° 8 | 10°47 | n.a. | M13 |
| T 14 | 13 33 9 | 24°32'44 | 23°15 | 2° 1 | 10°56 | 1°50 | 0°43 | 13°46 | 11° 8 | 21°27 | 16°35 | 10°59 | 12° 5 | 10°53 | n.a. | T 14 |
| W15 | 13 37 5 | 25°33'09 | 5♉32 | 3°54 | 11°59 | 2° 5 | 0°54 | 13°43 | 11°10 | 21°28 | 16°34 | 10°D58 | 12° 2 | 11° 0 | n.a. | W15 |
| T 16 | 13 41 2 | 26°33'33 | 17°59 | 5°47 | 13° 0 | 2°19 | 1° 4 | 13°40 | 11°13 | 21°28 | 16°32 | 10°58 | 11°59 | 11° 7 | n.a. | T 16 |
| F 17 | 13 44 58 | 27°33'55 | 0♊37 | 7°39 | 14° 2 | 2°33 | 1°14 | 13°37 | 11°16 | 21°29 | 16°31 | 10°59 | 11°56 | 11°14 | n.a. | F 17 |
| S 18 | 13 48 55 | 28°34'16 | 13°29 | 9°31 | 15° 3 | 2°46 | 1°25 | 13°35 | 11°19 | 21°29 | 16°29 | 11° 0 | 11°53 | 11°20 | n.a. | S 18 |
| S 19 | 13 52 51 | 29°34'35 | 26°34 | 11°22 | 16° 4 | 2°59 | 1°35 | 13°32 | 11°21 | 21°30 | 16°28 | 11° 1 | 11°49 | 11°27 | n.a. | S 19 |
| M20 | 13 56 48 | 0♉34'52 | 9♋55 | 13°12 | 17° 4 | 3°12 | 1°45 | 13°29 | 11°24 | 21°31 | 16°26 | 11° 2 | 11°46 | 11°34 | n.a. | M20 |
| T 21 | 14 0 44 | 1°35'08 | 23°33 | 15° 0 | 18° 4 | 3°24 | 1°55 | 13°27 | 11°26 | 21°31 | 16°25 | 11° 2 | 11°43 | 11°40 | n.a. | T 21 |
| W22 | 14 4 41 | 2°35'21 | 7♌28 | 16°46 | 19° 4 | 3°35 | 2° 5 | 13°25 | 11°29 | 21°32 | 16°23 | 11°R 2 | 11°40 | 11°47 | n.a. | W22 |
| T 23 | 14 8 38 | 3°35'33 | 21°39 | 18°30 | 20° 3 | 3°46 | 2°14 | 13°22 | 11°32 | 21°33 | 16°22 | 11° 2 | 11°37 | 11°54 | n.a. | T 23 |
| F 24 | 14 12 34 | 4°35'43 | 6♍ 5 | 20°11 | 21° 1 | 3°56 | 2°24 | 13°20 | 11°34 | 21°33 | 16°21 | 11° 1 | 11°33 | 12° 1 | n.a. | F 24 |
| S 25 | 14 16 31 | 5°35'51 | 20°42 | 21°48 | 21°59 | 4° 6 | 2°34 | 13°18 | 11°36 | 21°34 | 16°19 | 11° 1 | 11°30 | 12° 7 | n.a. | S 25 |
| S 26 | 14 20 27 | 6°35'57 | 5♎25 | 23°21 | 22°57 | 4°15 | 2°43 | 13°16 | 11°39 | 21°35 | 16°18 | 11° 0 | 11°27 | 12°14 | n.a. | S 26 |
| M27 | 14 24 24 | 7°36'01 | 20° 7 | 24°50 | 23°54 | 4°23 | 2°52 | 13°14 | 11°41 | 21°36 | 16°16 | 11° 0 | 11°24 | 12°21 | n.a. | M27 |
| T 28 | 14 28 20 | 8°36'04 | 4♏42 | 26°13 | 24°50 | 4°31 | 3° 1 | 13°12 | 11°44 | 21°37 | 16°15 | 11°D 0 | 11°21 | 12°27 | n.a. | T 28 |
| W29 | 14 32 17 | 9°36'04 | 19° 3 | 27°31 | 25°46 | 4°38 | 3°11 | 13°11 | 11°46 | 21°38 | 16°14 | 11° 0 | 11°18 | 12°34 | n.a. | W29 |
| T 30 | 14 36 13 | 10♉36'04 | 3♐ 6 | 28♉43 | 26♊41 | 4♑45 | 3♓19 | 13♍ 9 | 11♓48 | 21♋39 | 16♎12 | 11°R 0 | 11♉14 | 12♓41 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n27 | 14s57 | 0s 0 | 1n18 | 2s 7 | 20n34 | 1n26 | 22s 2 | 1n 0 | 12s 0 | 0s 8 | 7n 2 | 1n 9 | 8s12 | 0s44 | 20n12 | 1s12 | 4n39 | 12n 4 | 14n57 | 15n25 | 12s10 | | n.a. |
| T 2 | 4 50 | 20 1 | 1 17 | 2 1 | 2 5 | 20 54 | 1 32 | 22 3 | 0 59 | 11 56 | 0 8 | 7 4 | 1 9 | 8 11 | 0 44 | 20 12 | 1 11 | 4 40 | 12 4 | 14 57 | 15 24 | 12 7 | | n.a. |
| F 3 | 5 13 | 23 51 | 2 26 | 2 44 | 2 2 | 21 13 | 1 37 | 22 4 | 0 59 | 11 52 | 0 8 | 7 6 | 1 9 | 8 10 | 0 44 | 20 12 | 1 11 | 4 40 | 12 4 | 14 57 | 15 23 | 12 5 | | n.a. |
| S 4 | 5 36 | 26 15 | 3 26 | 3 27 | 1 59 | 21 32 | 1 42 | 22 4 | 0 58 | 11 48 | 0 8 | 7 7 | 1 9 | 8 8 | 0 44 | 20 12 | 1 11 | 4 41 | 12 5 | 14 58 | 15 22 | 12 2 | | n.a. |
| S 5 | 6 0 | 27 10 | 4 13 | 4 11 | 1 56 | 21 50 | 1 47 | 22 5 | 0 57 | 11 44 | 0 8 | 7 8 | 1 9 | 8 7 | 0 44 | 20 12 | 1 11 | 4 42 | 12 5 | 14 58 | 15 21 | 11 59 | | n.a. |
| M 6 | 6 22 | 26 41 | 4 48 | 4 55 | 1 52 | 22 8 | 1 52 | 22 6 | 0 57 | 11 41 | 0 8 | 7 10 | 1 9 | 8 6 | 0 44 | 20 12 | 1 11 | 4 42 | 12 5 | 14 58 | 15 20 | 11 56 | | n.a. |
| T 7 | 6 45 | 24 54 | 5 8 | 5 40 | 1 47 | 22 26 | 1 57 | 22 7 | 0 56 | 11 37 | 0 9 | 7 11 | 1 9 | 8 5 | 0 44 | 20 12 | 1 11 | 4 43 | 12 5 | 14 58 | 15 19 | 11 53 | | n.a. |
| W 8 | 7 8 | 22 3 | 5 14 | 6 25 | 1 42 | 22 43 | 2 2 | 22 8 | 0 55 | 11 33 | 0 9 | 7 13 | 1 9 | 8 4 | 0 44 | 20 12 | 1 11 | 4 43 | 12 5 | 14 58 | 15 18 | 11 50 | | n.a. |
| T 9 | 7 31 | 18 17 | 5 7 | 7 11 | 1 37 | 22 59 | 2 8 | 22 8 | 0 54 | 11 29 | 0 9 | 7 14 | 1 9 | 8 3 | 0 44 | 20 12 | 1 11 | 4 44 | 12 5 | 14 57 | 15 17 | 11 47 | | n.a. |
| F 10 | 7 53 | 13 51 | 4 47 | 7 57 | 1 31 | 23 15 | 2 13 | 22 9 | 0 53 | 11 26 | 0 9 | 7 15 | 1 9 | 8 2 | 0 44 | 20 12 | 1 11 | 4 45 | 12 5 | 14 56 | 15 16 | 11 44 | | n.a. |
| S 11 | 8 15 | 8 53 | 4 14 | 8 42 | 1 24 | 23 31 | 2 18 | 22 10 | 0 53 | 11 22 | 0 9 | 7 17 | 1 9 | 8 1 | 0 44 | 20 12 | 1 11 | 4 45 | 12 5 | 14 55 | 15 15 | 11 41 | | n.a. |
| S 12 | 8 38 | 3 34 | 3 31 | 9 29 | 1 17 | 23 46 | 2 23 | 22 10 | 0 52 | 11 18 | 0 9 | 7 18 | 1 9 | 8 0 | 0 44 | 20 12 | 1 11 | 4 46 | 12 5 | 14 54 | 15 15 | 11 38 | | n.a. |
| M13 | 9 0 | 1n55 | 2 37 | 10 15 | 1 10 | 24 1 | 2 28 | 22 11 | 0 51 | 11 15 | 0 9 | 7 19 | 1 9 | 7 59 | 0 44 | 20 12 | 1 11 | 4 46 | 12 5 | 14 53 | 15 14 | 11 36 | | n.a. |
| T 14 | 9 22 | 7 24 | 1 36 | 11 1 | 1 1 | 24 15 | 2 33 | 22 12 | 0 50 | 11 11 | 0 9 | 7 20 | 1 9 | 7 58 | 0 44 | 20 12 | 1 11 | 4 47 | 12 5 | 14 52 | 15 13 | 11 33 | | n.a. |
| W15 | 9 43 | 12 40 | 0 30 | 11 47 | 0 53 | 24 28 | 2 38 | 22 13 | 0 49 | 11 7 | 0 9 | 7 22 | 1 9 | 7 57 | 0 44 | 20 12 | 1 11 | 4 48 | 12 5 | 14 52 | 15 12 | 11 30 | | n.a. |
| T 16 | 10 5 | 17 32 | 0n39 | 12 33 | 0 44 | 24 41 | 2 43 | 22 13 | 0 48 | 11 4 | 0 9 | 7 23 | 1 9 | 7 56 | 0 44 | 20 12 | 1 11 | 4 48 | 12 5 | 14 52 | 15 11 | 11 27 | | n.a. |
| F 17 | 10 26 | 21 41 | 1 47 | 13 18 | 0 34 | 24 54 | 2 49 | 22 14 | 0 47 | 11 0 | 0 10 | 7 24 | 1 9 | 7 55 | 0 44 | 20 12 | 1 11 | 4 49 | 12 5 | 14 52 | 15 10 | 11 24 | | n.a. |
| S 18 | 10 47 | 24 52 | 2 50 | 14 3 | 0 23 | 25 6 | 2 54 | 22 15 | 0 46 | 10 57 | 0 10 | 7 25 | 1 9 | 7 54 | 0 44 | 20 12 | 1 11 | 4 49 | 12 5 | 14 53 | 15 9 | 11 21 | | n.a. |
| S 19 | 11 8 | 26 46 | 3 47 | 14 47 | 0 13 | 25 17 | 2 59 | 22 15 | 0 45 | 10 53 | 0 10 | 7 26 | 1 9 | 7 53 | 0 44 | 20 12 | 1 11 | 4 50 | 12 5 | 14 53 | 15 8 | 11 18 | | n.a. |
| M20 | 11 29 | 27 12 | 4 32 | 15 31 | 0 2 | 25 28 | 3 4 | 22 16 | 0 44 | 10 50 | 0 10 | 7 27 | 1 9 | 7 52 | 0 44 | 20 12 | 1 11 | 4 50 | 12 5 | 14 53 | 15 7 | 11 15 | | n.a. |
| T 21 | 11 50 | 26 0 | 5 2 | 16 14 | 0n10 | 25 39 | 3 9 | 22 17 | 0 43 | 10 47 | 0 10 | 7 28 | 1 9 | 7 51 | 0 44 | 20 12 | 1 11 | 4 51 | 12 5 | 14 53 | 15 6 | 11 12 | | n.a. |
| W22 | 12 10 | 23 12 | 5 16 | 16 55 | 0 22 | 25 49 | 3 13 | 22 18 | 0 42 | 10 43 | 0 10 | 7 29 | 1 9 | 7 50 | 0 45 | 20 11 | 1 11 | 4 51 | 12 5 | 14 54 | 15 5 | 11 9 | | n.a. |
| T 23 | 12 31 | 18 58 | 5 12 | 17 36 | 0 34 | 25 58 | 3 18 | 22 18 | 0 41 | 10 40 | 0 10 | 7 29 | 1 9 | 7 49 | 0 45 | 20 11 | 1 11 | 4 52 | 12 5 | 14 53 | 15 4 | 11 6 | | n.a. |
| F 24 | 12 50 | 13 35 | 4 47 | 18 15 | 0 47 | 26 7 | 3 23 | 22 19 | 0 40 | 10 37 | 0 10 | 7 30 | 1 9 | 7 48 | 0 45 | 20 11 | 1 10 | 4 52 | 12 5 | 14 53 | 15 3 | 11 3 | | n.a. |
| S 25 | 13 10 | 7 23 | 4 4 | 18 52 | 0 59 | 26 16 | 3 28 | 22 20 | 0 39 | 10 33 | 0 10 | 7 31 | 1 9 | 7 47 | 0 45 | 20 11 | 1 10 | 4 53 | 12 5 | 14 53 | 15 2 | 11 0 | | n.a. |
| S 26 | 13 30 | 0 43 | 3 5 | 19 28 | 1 12 | 26 24 | 3 33 | 22 21 | 0 38 | 10 30 | 0 11 | 7 32 | 1 9 | 7 46 | 0 45 | 20 11 | 1 10 | 4 53 | 12 5 | 14 53 | 15 1 | 10 57 | | n.a. |
| M27 | 13 49 | 5s59 | 1 53 | 20 2 | 1 25 | 26 31 | 3 37 | 22 22 | 0 36 | 10 27 | 0 11 | 7 32 | 1 9 | 7 45 | 0 45 | 20 11 | 1 10 | 4 54 | 12 5 | 14 53 | 15 0 | 10 54 | | n.a. |
| T 28 | 14 8 | 12 20 | 0 35 | 20 34 | 1 37 | 26 38 | 3 42 | 22 23 | 0 35 | 10 24 | 0 11 | 7 33 | 1 9 | 7 44 | 0 45 | 20 11 | 1 10 | 4 54 | 12 5 | 14 53 | 14 59 | 10 52 | | n.a. |
| W29 | 14 27 | 17 55 | 0s45 | 21 3 | 1 49 | 26 45 | 3 46 | 22 24 | 0 34 | 10 21 | 0 11 | 7 34 | 1 8 | 7 44 | 0 45 | 20 11 | 1 10 | 4 55 | 12 5 | 14 53 | 14 58 | 10 49 | | n.a. |
| T 30 | 14n46 | 22s23 | 2s 0 | 21n31 | 2n 1 | 26n51 | 3n51 | 22s25 | 0n32 | 10s18 | 0s11 | 7n34 | 1n 8 | 7s43 | 0s45 | 20n11 | 1s10 | 4n55 | 12n 5 | 14n53 | 14n57 | 10s46 | | n.a. |

Julian Day Number = 3615662.5, Delta T = 09h10m56s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°34'03, Lahiri = 68°41'03



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## MAY 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 40 10 | 11♉36'02 | 16♐46 | 29♉48 | 27♊36 | 4♑51 | 3♓28 | 13°R 8 | 11♓50 | 21♋40 | 16°R11 | 11°R 0 | 11♉11 | 12♓47 | n.a. | F 1 |
| S 2 | 14 44 6 | 12°35'58 | 0♑ 3 | 0♊46 | 28°30 | 4°56 | 3°37 | 13♍ 6 | 11°53 | 21°41 | 16♎ 9 | 10♉59 | 11° 8 | 12°54 | n.a. | S 2 |
| S 3 | 14 48 3 | 13°35'53 | 12°56 | 1°36 | 29°23 | 5° 1 | 3°46 | 13° 5 | 11°55 | 21°42 | 16° 8 | 10°59 | 11° 5 | 13° 1 | n.a. | S 3 |
| M 4 | 14 52 0 | 14°35'46 | 25°29 | 2°19 | 0♋16 | 5° 5 | 3°54 | 13° 4 | 11°57 | 21°43 | 16° 7 | 10°59 | 11° 2 | 13° 8 | n.a. | M 4 |
| T 5 | 14 55 56 | 15°35'38 | 7♒45 | 2°54 | 1° 8 | 5° 9 | 4° 2 | 13° 3 | 11°59 | 21°44 | 16° 6 | 10°59 | 10°59 | 13°14 | n.a. | T 5 |
| W 6 | 14 59 53 | 16°35'28 | 19°48 | 3°20 | 1°59 | 5°11 | 4°11 | 13° 2 | 12° 1 | 21°45 | 16° 4 | 10°D59 | 10°55 | 13°21 | n.a. | W 6 |
| T 7 | 15 3 49 | 17°35'17 | 1♓43 | 3°38 | 2°50 | 5°13 | 4°19 | 13° 1 | 12° 3 | 21°46 | 16° 3 | 10°59 | 10°52 | 13°28 | n.a. | T 7 |
| F 8 | 15 7 46 | 18°35'04 | 13°34 | 3°48 | 3°40 | 5°15 | 4°26 | 13° 1 | 12° 5 | 21°47 | 16° 2 | 10°59 | 10°49 | 13°34 | n.a. | F 8 |
| S 9 | 15 11 42 | 19°34'49 | 25°25 | 3°R49 | 4°29 | 5°R15 | 4°34 | 13° 0 | 12° 7 | 21°49 | 16° 1 | 11° 0 | 10°46 | 13°41 | n.a. | S 9 |
| S 10 | 15 15 39 | 20°34'33 | 7♈22 | 3°43 | 5°17 | 5°15 | 4°42 | 13° 0 | 12° 8 | 21°50 | 15°59 | 11° 1 | 10°43 | 13°48 | n.a. | S 10 |
| M11 | 15 19 35 | 21°34'15 | 19°28 | 3°28 | 6° 4 | 5°14 | 4°49 | 12°59 | 12°10 | 21°51 | 15°58 | 11° 2 | 10°39 | 13°54 | n.a. | M11 |
| T 12 | 15 23 32 | 22°33'56 | 1♉45 | 3° 7 | 6°51 | 5°12 | 4°57 | 12°59 | 12°12 | 21°53 | 15°57 | 11° 3 | 10°36 | 14° 1 | n.a. | T 12 |
| W13 | 15 27 29 | 23°33'35 | 14°15 | 2°39 | 7°36 | 5°10 | 5° 4 | 12°59 | 12°14 | 21°54 | 15°56 | 11°R 3 | 10°33 | 14° 8 | n.a. | W13 |
| T 14 | 15 31 25 | 24°33'12 | 27° 1 | 2° 5 | 8°21 | 5° 7 | 5°11 | 12°D59 | 12°15 | 21°55 | 15°55 | 11° 2 | 10°30 | 14°15 | n.a. | T 14 |
| F 15 | 15 35 22 | 25°32'48 | 10♊ 1 | 1°26 | 9° 4 | 5° 3 | 5°18 | 12°59 | 12°17 | 21°57 | 15°54 | 11° 1 | 10°27 | 14°21 | n.a. | F 15 |
| S 16 | 15 39 18 | 26°32'22 | 23°16 | 0°42 | 9°47 | 4°58 | 5°25 | 12°59 | 12°18 | 21°58 | 15°52 | 10°59 | 10°24 | 14°28 | n.a. | S 16 |
| S 17 | 15 43 15 | 27°31'53 | 6♋46 | 29♉55 | 10°28 | 4°52 | 5°31 | 12°59 | 12°20 | 22° 0 | 15°51 | 10°57 | 10°20 | 14°35 | n.a. | S 17 |
| M18 | 15 47 11 | 28°31'23 | 20°27 | 29° 6 | 11° 8 | 4°46 | 5°38 | 13° 0 | 12°21 | 22° 1 | 15°50 | 10°55 | 10°17 | 14°41 | n.a. | M18 |
| T 19 | 15 51 8 | 29°30'50 | 4♌19 | 28°16 | 11°47 | 4°39 | 5°44 | 13° 0 | 12°23 | 22° 3 | 15°49 | 10°53 | 10°14 | 14°48 | n.a. | T 19 |
| W20 | 15 55 4 | 0♊30'16 | 18°19 | 27°25 | 12°25 | 4°31 | 5°50 | 13° 1 | 12°24 | 22° 4 | 15°48 | 10°51 | 10°11 | 14°55 | n.a. | W20 |
| T 21 | 15 59 1 | 1°29'39 | 2♍27 | 26°35 | 13° 2 | 4°23 | 5°56 | 13° 2 | 12°25 | 22° 6 | 15°47 | 10°D51 | 10° 8 | 15° 1 | n.a. | T 21 |
| F 22 | 16 2 58 | 2°29'00 | 16°40 | 25°47 | 13°37 | 4°13 | 6° 2 | 13° 3 | 12°27 | 22° 7 | 15°46 | 10°51 | 10° 5 | 15° 8 | n.a. | F 22 |
| S 23 | 16 6 54 | 3°28'18 | 0♎55 | 25° 2 | 14°11 | 4° 3 | 6° 8 | 13° 4 | 12°28 | 22° 9 | 15°45 | 10°53 | 10° 1 | 15°15 | n.a. | S 23 |
| S 24 | 16 10 51 | 4°27'35 | 15°11 | 24°20 | 14°44 | 3°52 | 6°14 | 13° 5 | 12°29 | 22°10 | 15°45 | 10°54 | 9°58 | 15°22 | n.a. | S 24 |
| M25 | 16 14 47 | 5°26'49 | 29°25 | 23°41 | 15°14 | 3°41 | 6°19 | 13° 6 | 12°30 | 22°12 | 15°44 | 10°55 | 9°55 | 15°28 | n.a. | M25 |
| T 26 | 16 18 44 | 6°26'02 | 13♏32 | 23° 8 | 15°44 | 3°29 | 6°24 | 13° 7 | 12°31 | 22°14 | 15°43 | 10°R56 | 9°52 | 15°35 | n.a. | T 26 |
| W27 | 16 22 40 | 7°25'12 | 27°30 | 22°39 | 16°12 | 3°16 | 6°29 | 13° 9 | 12°32 | 22°15 | 15°42 | 10°55 | 9°49 | 15°42 | n.a. | W27 |
| T 28 | 16 26 37 | 8°24'21 | 11♐14 | 22°15 | 16°38 | 3° 2 | 6°34 | 13°10 | 12°33 | 22°17 | 15°41 | 10°52 | 9°45 | 15°48 | n.a. | T 28 |
| F 29 | 16 30 33 | 9°23'27 | 24°43 | 21°56 | 17° 2 | 2°47 | 6°39 | 13°12 | 12°34 | 22°19 | 15°40 | 10°49 | 9°42 | 15°55 | n.a. | F 29 |
| S 30 | 16 34 30 | 10°22'32 | 7♑53 | 21°43 | 17°25 | 2°32 | 6°43 | 13°13 | 12°35 | 22°21 | 15°40 | 10°44 | 9°39 | 16° 2 | n.a. | S 30 |
| S 31 | 16 38 27 | 11♊21'36 | 20♑45 | 21♉35 | 17♋46 | 2♑16 | 6♓48 | 13♍15 | 12♓36 | 22♋22 | 15♎39 | 10♉39 | 9♉36 | 16♓ 8 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 4 | 25s29 | 3s 6 | 21n56 | 2n12 | 26n56 | 3n55 | 22s26 | 0n31 | 10s15 | 0s11 | 7n35 | 1n 8 | 7s42 | 0s45 | 20n11 | 1s10 | 4n55 | 12n 5 | 14n53 | 14n56 | 10s43 | | n.a. |
| S 2 | 15 22 | 27 3 | 4 0 | 22 18 | 2 23 | 27 2 | 3 59 | 22 28 | 0 30 | 10 12 | 0 11 | 7 35 | 1 8 | 7 41 | 0 45 | 20 11 | 1 10 | 4 56 | 12 4 | 14 53 | 14 55 | 10 40 | | n.a. |
| S 3 | 15 40 | 27 4 | 4 40 | 22 38 | 2 33 | 27 6 | 4 4 | 22 29 | 0 28 | 10 9 | 0 11 | 7 36 | 1 8 | 7 40 | 0 45 | 20 10 | 1 10 | 4 56 | 12 4 | 14 53 | 14 54 | 10 37 | | n.a. |
| M 4 | 15 57 | 25 42 | 5 6 | 22 55 | 2 41 | 27 10 | 4 8 | 22 30 | 0 27 | 10 6 | 0 12 | 7 36 | 1 8 | 7 40 | 0 45 | 20 10 | 1 10 | 4 57 | 12 4 | 14 53 | 14 53 | 10 34 | | n.a. |
| T 5 | 16 14 | 23 8 | 5 17 | 23 10 | 2 49 | 27 14 | 4 12 | 22 31 | 0 25 | 10 3 | 0 12 | 7 36 | 1 8 | 7 39 | 0 45 | 20 10 | 1 10 | 4 57 | 12 4 | 14 52 | 14 52 | 10 31 | | n.a. |
| W 6 | 16 31 | 19 36 | 5 13 | 23 21 | 2 56 | 27 17 | 4 16 | 22 33 | 0 24 | 10 0 | 0 12 | 7 37 | 1 8 | 7 38 | 0 45 | 20 10 | 1 10 | 4 57 | 12 4 | 14 52 | 14 51 | 10 28 | | n.a. |
| T 7 | 16 48 | 15 19 | 4 57 | 23 30 | 3 1 | 27 20 | 4 19 | 22 34 | 0 22 | 9 57 | 0 12 | 7 37 | 1 8 | 7 38 | 0 45 | 20 10 | 1 10 | 4 58 | 12 4 | 14 52 | 14 50 | 10 25 | | n.a. |
| F 8 | 17 4 | 10 29 | 4 27 | 23 36 | 3 5 | 27 23 | 4 23 | 22 36 | 0 21 | 9 55 | 0 12 | 7 37 | 1 8 | 7 37 | 0 45 | 20 10 | 1 10 | 4 58 | 12 4 | 14 53 | 14 49 | 10 22 | | n.a. |
| S 9 | 17 20 | 5 16 | 3 47 | 23 39 | 3 8 | 27 25 | 4 27 | 22 37 | 0 19 | 9 52 | 0 12 | 7 37 | 1 8 | 7 36 | 0 45 | 20 10 | 1 10 | 4 58 | 12 4 | 14 53 | 14 48 | 10 19 | | n.a. |
| S 10 | 17 36 | 0n11 | 2 56 | 23 38 | 3 9 | 27 26 | 4 30 | 22 39 | 0 17 | 9 49 | 0 12 | 7 38 | 1 8 | 7 36 | 0 45 | 20 9 | 1 10 | 4 59 | 12 4 | 14 53 | 14 48 | 10 16 | | n.a. |
| M11 | 17 51 | 5 41 | 1 57 | 23 35 | 3 8 | 27 28 | 4 33 | 22 41 | 0 16 | 9 47 | 0 12 | 7 38 | 1 8 | 7 35 | 0 45 | 20 9 | 1 10 | 4 59 | 12 3 | 14 53 | 14 47 | 10 13 | | n.a. |
| T 12 | 18 7 | 11 5 | 0 51 | 23 28 | 3 6 | 27 28 | 4 37 | 22 43 | 0 14 | 9 44 | 0 13 | 7 38 | 1 8 | 7 34 | 0 45 | 20 9 | 1 10 | 4 59 | 12 3 | 14 54 | 14 46 | 10 10 | | n.a. |
| W13 | 18 21 | 16 8 | 0n18 | 23 19 | 3 2 | 27 29 | 4 40 | 22 45 | 0 12 | 9 42 | 0 13 | 7 38 | 1 8 | 7 34 | 0 45 | 20 9 | 1 10 | 5 0 | 12 3 | 14 54 | 14 45 | 10 7 | | n.a. |
| T 14 | 18 36 | 20 35 | 1 27 | 23 6 | 2 56 | 27 29 | 4 43 | 22 46 | 0 10 | 9 39 | 0 13 | 7 38 | 1 8 | 7 33 | 0 45 | 20 9 | 1 10 | 5 0 | 12 3 | 14 54 | 14 44 | 10 4 | | n.a. |
| F 15 | 18 50 | 24 7 | 2 33 | 22 51 | 2 48 | 27 29 | 4 45 | 22 48 | 0 9 | 9 37 | 0 13 | 7 38 | 1 8 | 7 33 | 0 45 | 20 9 | 1 10 | 5 0 | 12 3 | 14 53 | 14 43 | 10 1 | | n.a. |
| S 16 | 19 4 | 26 25 | 3 33 | 22 33 | 2 39 | 27 28 | 4 48 | 22 50 | 0 7 | 9 35 | 0 13 | 7 38 | 1 8 | 7 32 | 0 45 | 20 8 | 1 10 | 5 0 | 12 3 | 14 53 | 14 42 | 9 58 | | n.a. |
| S 17 | 19 17 | 27 13 | 4 21 | 22 12 | 2 28 | 27 28 | 4 50 | 22 53 | 0 5 | 9 32 | 0 13 | 7 37 | 1 8 | 7 32 | 0 45 | 20 8 | 1 10 | 5 1 | 12 2 | 14 52 | 14 41 | 9 55 | | n.a. |
| M18 | 19 30 | 26 23 | 4 55 | 21 50 | 2 15 | 27 26 | 4 52 | 22 55 | 0 3 | 9 30 | 0 13 | 7 37 | 1 8 | 7 31 | 0 46 | 20 8 | 1 9 | 5 1 | 12 2 | 14 51 | 14 40 | 9 52 | | n.a. |
| T 19 | 19 43 | 23 56 | 5 13 | 21 26 | 2 2 | 27 25 | 4 54 | 22 57 | 0 1 | 9 28 | 0 13 | 7 37 | 1 8 | 7 31 | 0 46 | 20 8 | 1 9 | 5 1 | 12 2 | 14 51 | 14 39 | 9 49 | | n.a. |
| W20 | 19 55 | 20 3 | 5 13 | 21 0 | 1 47 | 27 23 | 4 56 | 22 59 | 0s 1 | 9 26 | 0 14 | 7 37 | 1 8 | 7 30 | 0 46 | 20 8 | 1 9 | 5 1 | 12 2 | 14 50 | 14 38 | 9 46 | | n.a. |
| T 21 | 20 7 | 15 0 | 4 53 | 20 33 | 1 32 | 27 21 | 4 58 | 23 2 | 0 3 | 9 24 | 0 14 | 7 36 | 1 8 | 7 30 | 0 46 | 20 7 | 1 9 | 5 2 | 12 2 | 14 50 | 14 37 | 9 43 | | n.a. |
| F 22 | 20 19 | 9 7 | 4 16 | 20 6 | 1 15 | 27 19 | 4 59 | 23 4 | 0 5 | 9 22 | 0 14 | 7 36 | 1 8 | 7 29 | 0 46 | 20 7 | 1 9 | 5 2 | 12 2 | 14 50 | 14 36 | 9 40 | | n.a. |
| S 23 | 20 30 | 2 45 | 3 23 | 19 40 | 0 59 | 27 17 | 5 0 | 23 6 | 0 7 | 9 20 | 0 14 | 7 36 | 1 8 | 7 29 | 0 46 | 20 7 | 1 9 | 5 2 | 12 1 | 14 51 | 14 35 | 9 37 | | n.a. |
| S 24 | 20 41 | 3s46 | 2 17 | 19 13 | 0 42 | 27 14 | 5 1 | 23 9 | 0 10 | 9 18 | 0 14 | 7 35 | 1 8 | 7 28 | 0 46 | 20 7 | 1 9 | 5 2 | 12 1 | 14 51 | 14 34 | 9 33 | | n.a. |
| M25 | 20 51 | 10 6 | 1 3 | 18 47 | 0 25 | 27 11 | 5 2 | 23 11 | 0 12 | 9 16 | 0 14 | 7 35 | 1 8 | 7 28 | 0 46 | 20 7 | 1 9 | 5 2 | 12 1 | 14 51 | 14 33 | 9 30 | | n.a. |
| T 26 | 21 2 | 15 52 | 0s14 | 18 22 | 0 8 | 27 8 | 5 2 | 23 14 | 0 14 | 9 14 | 0 14 | 7 34 | 1 8 | 7 28 | 0 46 | 20 6 | 1 9 | 5 2 | 12 1 | 14 51 | 14 32 | 9 27 | | n.a. |
| W27 | 21 11 | 20 44 | 1 30 | 17 59 | 0s 9 | 27 5 | 5 2 | 23 17 | 0 16 | 9 13 | 0 15 | 7 34 | 1 7 | 7 27 | 0 46 | 20 6 | 1 9 | 5 2 | 12 1 | 14 51 | 14 31 | 9 24 | | n.a. |
| T 28 | 21 21 | 24 22 | 2 39 | 17 37 | 0 25 | 27 1 | 5 2 | 23 19 | 0 19 | 9 11 | 0 15 | 7 33 | 1 7 | 7 27 | 0 46 | 20 6 | 1 9 | 5 3 | 12 0 | 14 51 | 14 30 | 9 21 | | n.a. |
| F 29 | 21 30 | 26 33 | 3 37 | 17 17 | 0 41 | 26 58 | 5 1 | 23 22 | 0 21 | 9 9 | 0 15 | 7 32 | 1 7 | 7 27 | 0 46 | 20 6 | 1 9 | 5 3 | 12 0 | 14 49 | 14 29 | 9 18 | | n.a. |
| S 30 | 21 38 | 27 11 | 4 23 | 16 59 | 0 56 | 26 54 | 5 0 | 23 25 | 0 23 | 9 8 | 0 15 | 7 32 | 1 7 | 7 26 | 0 46 | 20 5 | 1 9 | 5 3 | 12 0 | 14 48 | 14 28 | 9 15 | | n.a. |
| S 31 | 21n46 | 26s19 | 4s54 | 16n43 | 1s11 | 26n50 | 4n59 | 23s27 | 0s26 | 9s 6 | 0s15 | 7n31 | 1n 7 | 7s26 | 0s46 | 20n 5 | 1s 9 | 5n 3 | 12n 0 | 14n46 | 14n27 | 9s12 | | n.a. |

Julian Day Number = 3615692.5, Delta T = 09h10m58s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 69°34'07, Lahiri = 68°41'07



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## JUNE 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 42 23 | 12♊20'37 | 3♒18 | 21°D33 | 18♋ 5 | 2°R 0 | 6♓52 | 13♍17 | 12♓37 | 22♋24 | 15°R38 | 10°R34 | 9♉33 | 16♓15 | n.a. | M 1 |
| T 2 | 16 46 20 | 13°19'37 | 15°36 | 21♉36 | 18°22 | 1♌43 | 6°56 | 13°19 | 12°37 | 22°26 | 15♎37 | 10♉30 | 9°30 | 16°22 | n.a. | T 2 |
| W 3 | 16 50 16 | 14°18'35 | 27°40 | 21°44 | 18°37 | 1°25 | 7° 0 | 13°21 | 12°38 | 22°28 | 15°37 | 10°27 | 9°26 | 16°28 | n.a. | W 3 |
| T 4 | 16 54 13 | 15°17'32 | 9♓36 | 21°57 | 18°49 | 1° 7 | 7° 4 | 13°24 | 12°39 | 22°30 | 15°36 | 10°26 | 9°23 | 16°35 | n.a. | T 4 |
| F 5 | 16 58 9 | 16°16'27 | 21°27 | 22°15 | 19° 0 | 0°48 | 7° 7 | 13°26 | 12°39 | 22°32 | 15°36 | 10°D26 | 9°20 | 16°42 | n.a. | F 5 |
| S 6 | 17 2 6 | 17°15'20 | 3♈19 | 22°38 | 19° 9 | 0°29 | 7°10 | 13°28 | 12°40 | 22°34 | 15°35 | 10°27 | 9°17 | 16°49 | n.a. | S 6 |
| S 7 | 17 6 2 | 18°14'12 | 15°17 | 23° 5 | 19°15 | 0° 9 | 7°14 | 13°31 | 12°40 | 22°36 | 15°34 | 10°28 | 9°14 | 16°55 | n.a. | S 7 |
| M 8 | 17 9 59 | 19°13'03 | 27°25 | 23°36 | 19°19 | 29♐48 | 7°17 | 13°34 | 12°41 | 22°37 | 15°34 | 10°30 | 9°11 | 17° 2 | n.a. | M 8 |
| T 9 | 17 13 56 | 20°11'51 | 9♉49 | 24°12 | 19°R21 | 29°28 | 7°19 | 13°36 | 12°41 | 22°39 | 15°33 | 10°R31 | 9° 7 | 17° 9 | n.a. | T 9 |
| W10 | 17 17 52 | 21°10'38 | 22°29 | 24°51 | 19°20 | 29° 6 | 7°22 | 13°39 | 12°41 | 22°41 | 15°33 | 10°30 | 9° 4 | 17°15 | n.a. | W10 |
| T 11 | 17 21 49 | 22° 9'24 | 5♊30 | 25°34 | 19°17 | 28°45 | 7°24 | 13°42 | 12°42 | 22°43 | 15°32 | 10°27 | 9° 1 | 17°22 | n.a. | T 11 |
| F 12 | 17 25 45 | 23° 8'08 | 18°52 | 26°21 | 19°12 | 28°23 | 7°27 | 13°45 | 12°42 | 22°45 | 15°32 | 10°23 | 8°58 | 17°29 | n.a. | F 12 |
| S 13 | 17 29 42 | 24° 6'50 | 2♋32 | 27°11 | 19° 4 | 28° 1 | 7°29 | 13°48 | 12°42 | 22°47 | 15°32 | 10°17 | 8°55 | 17°35 | n.a. | S 13 |
| S 14 | 17 33 38 | 25° 5'30 | 16°29 | 28° 4 | 18°53 | 27°39 | 7°31 | 13°52 | 12°42 | 22°49 | 15°31 | 10° 9 | 8°51 | 17°42 | n.a. | S 14 |
| M15 | 17 37 35 | 26° 4'09 | 0♌38 | 29° 1 | 18°41 | 27°16 | 7°32 | 13°55 | 12°42 | 22°51 | 15°31 | 10° 2 | 8°48 | 17°49 | n.a. | M15 |
| T 16 | 17 41 32 | 27° 2'45 | 14°54 | 0♊ 0 | 18°25 | 26°53 | 7°34 | 13°58 | 12°R42 | 22°54 | 15°31 | 9°56 | 8°45 | 17°55 | n.a. | T 16 |
| W17 | 17 45 28 | 28° 1'20 | 29°12 | 1° 2 | 18° 8 | 26°31 | 7°35 | 14° 2 | 12°42 | 22°56 | 15°30 | 9°51 | 8°42 | 18° 2 | n.a. | W17 |
| T 18 | 17 49 25 | 28°59'52 | 13♍29 | 2° 7 | 17°48 | 26° 8 | 7°36 | 14° 6 | 12°42 | 22°58 | 15°30 | 9°47 | 8°39 | 18° 9 | n.a. | T 18 |
| F 19 | 17 53 21 | 29°58'22 | 27°41 | 3°15 | 17°25 | 25°45 | 7°37 | 14° 9 | 12°42 | 23° 0 | 15°30 | 9°D46 | 8°36 | 18°16 | n.a. | F 19 |
| S 20 | 17 57 18 | 0♋56'51 | 11♎47 | 4°25 | 17° 1 | 25°22 | 7°38 | 14°13 | 12°42 | 23° 2 | 15°30 | 9°47 | 8°32 | 18°22 | n.a. | S 20 |
| S 21 | 18 1 14 | 1°55'17 | 25°45 | 5°38 | 16°34 | 25° 0 | 7°38 | 14°17 | 12°41 | 23° 4 | 15°30 | 9°48 | 8°29 | 18°29 | n.a. | S 21 |
| M22 | 18 5 11 | 2°53'41 | 9♏35 | 6°53 | 16° 6 | 24°37 | 7°39 | 14°21 | 12°41 | 23° 6 | 15°30 | 9°R48 | 8°26 | 18°36 | n.a. | M22 |
| T 23 | 18 9 7 | 3°52'04 | 23°16 | 8°10 | 15°36 | 24°15 | 7°R39 | 14°25 | 12°41 | 23° 8 | 15°29 | 9°47 | 8°23 | 18°42 | n.a. | T 23 |
| W24 | 18 13 4 | 4°50'25 | 6♐48 | 9°29 | 15° 4 | 23°53 | 7°39 | 14°29 | 12°40 | 23°10 | 15°29 | 9°45 | 8°20 | 18°49 | n.a. | W24 |
| T 25 | 18 17 1 | 5°48'44 | 20° 8 | 10°51 | 14°30 | 23°31 | 7°39 | 14°33 | 12°40 | 23°13 | 15°D29 | 9°39 | 8°17 | 18°56 | n.a. | T 25 |
| F 26 | 18 20 57 | 6°47'01 | 3♑17 | 12°15 | 13°55 | 23°10 | 7°38 | 14°38 | 12°39 | 23°15 | 15°29 | 9°31 | 8°13 | 19° 2 | n.a. | F 26 |
| S 27 | 18 24 54 | 7°45'17 | 16°12 | 13°42 | 13°20 | 22°49 | 7°38 | 14°42 | 12°39 | 23°17 | 15°29 | 9°22 | 8°10 | 19° 9 | n.a. | S 27 |
| S 28 | 18 28 50 | 8°43'31 | 28°53 | 15°10 | 12°43 | 22°28 | 7°37 | 14°47 | 12°38 | 23°19 | 15°29 | 9°11 | 8° 7 | 19°16 | n.a. | S 28 |
| M29 | 18 32 47 | 9°41'43 | 11♒20 | 16°40 | 12° 6 | 22° 7 | 7°36 | 14°51 | 12°38 | 23°21 | 15°30 | 9° 0 | 8° 4 | 19°22 | n.a. | M29 |
| T 30 | 18 36 43 | 10♋39'55 | 23♒34 | 18♊13 | 11♋28 | 21♐48 | 7♓35 | 14♍56 | 12♓37 | 23♋24 | 15♎30 | 8♉51 | 8♉ 1 | 19♓29 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n54 | 24s 7 | 5s10 | 16n30 | 1s24 | 26n46 | 4n58 | 23s30 | 0s28 | 9s 5 | 0s15 | 7n30 | 1n 7 | 7s26 | 0s46 | 20n 5 | 1s 9 | 5n 3 | 11n59 | 14n45 | 14n26 | 9s 9 | | n.a. |
| T 2 | 22 1 | 20 51 | 5 11 | 16 18 | 1 37 | 26 42 | 4 56 | 23 32 | 0 30 | 9 4 | 0 15 | 7 29 | 1 7 | 7 26 | 0 46 | 20 5 | 1 9 | 5 3 | 11 59 | 14 44 | 14 25 | 9 6 | | n.a. |
| W 3 | 22 8 | 16 45 | 4 58 | 16 8 | 1 49 | 26 37 | 4 53 | 23 35 | 0 33 | 9 2 | 0 16 | 7 28 | 1 7 | 7 25 | 0 46 | 20 4 | 1 9 | 5 3 | 11 59 | 14 43 | 14 24 | 9 3 | | n.a. |
| T 4 | 22 15 | 12 4 | 4 33 | 16 0 | 2 1 | 26 33 | 4 51 | 23 38 | 0 35 | 9 1 | 0 16 | 7 28 | 1 7 | 7 25 | 0 46 | 20 4 | 1 9 | 5 3 | 11 59 | 14 42 | 14 23 | 9 0 | | n.a. |
| F 5 | 22 21 | 6 57 | 3 56 | 15 55 | 2 11 | 26 28 | 4 48 | 23 40 | 0 38 | 9 0 | 0 16 | 7 27 | 1 7 | 7 25 | 0 46 | 20 4 | 1 9 | 5 3 | 11 58 | 14 42 | 14 22 | 8 57 | | n.a. |
| S 6 | 22 27 | 1 36 | 3 9 | 15 51 | 2 21 | 26 23 | 4 44 | 23 43 | 0 40 | 8 59 | 0 16 | 7 26 | 1 7 | 7 25 | 0 46 | 20 4 | 1 9 | 5 3 | 11 58 | 14 43 | 14 21 | 8 54 | | n.a. |
| S 7 | 22 32 | 3n52 | 2 13 | 15 49 | 2 30 | 26 19 | 4 40 | 23 45 | 0 43 | 8 58 | 0 16 | 7 25 | 1 7 | 7 25 | 0 46 | 20 3 | 1 9 | 5 3 | 11 58 | 14 43 | 14 20 | 8 51 | | n.a. |
| M 8 | 22 37 | 9 17 | 1 11 | 15 49 | 2 38 | 26 14 | 4 36 | 23 48 | 0 45 | 8 57 | 0 16 | 7 24 | 1 7 | 7 25 | 0 46 | 20 3 | 1 9 | 5 3 | 11 58 | 14 44 | 14 19 | 8 48 | | n.a. |
| T 9 | 22 41 | 14 27 | 0 4 | 15 50 | 2 45 | 26 8 | 4 31 | 23 50 | 0 48 | 8 56 | 0 16 | 7 23 | 1 7 | 7 25 | 0 46 | 20 3 | 1 9 | 5 3 | 11 57 | 14 44 | 14 18 | 8 45 | | n.a. |
| W10 | 22 45 | 19 8 | 1n 5 | 15 53 | 2 52 | 26 3 | 4 25 | 23 53 | 0 50 | 8 55 | 0 17 | 7 21 | 1 7 | 7 24 | 0 47 | 20 2 | 1 9 | 5 3 | 11 57 | 14 44 | 14 17 | 8 41 | | n.a. |
| T 11 | 22 49 | 23 1 | 2 11 | 15 58 | 2 57 | 25 58 | 4 19 | 23 55 | 0 53 | 8 55 | 0 17 | 7 20 | 1 7 | 7 24 | 0 47 | 20 2 | 1 9 | 5 3 | 11 57 | 14 43 | 14 16 | 8 38 | | n.a. |
| F 12 | 22 52 | 25 47 | 3 13 | 16 4 | 3 2 | 25 52 | 4 13 | 23 57 | 0 55 | 8 54 | 0 17 | 7 19 | 1 7 | 7 24 | 0 47 | 20 2 | 1 9 | 5 2 | 11 57 | 14 41 | 14 15 | 8 35 | | n.a. |
| S 13 | 22 55 | 27 5 | 4 4 | 16 11 | 3 6 | 25 46 | 4 6 | 24 0 | 0 58 | 8 53 | 0 17 | 7 18 | 1 7 | 7 24 | 0 47 | 20 1 | 1 9 | 5 2 | 11 56 | 14 40 | 14 14 | 8 32 | | n.a. |
| S 14 | 22 57 | 26 43 | 4 42 | 16 19 | 3 10 | 25 40 | 3 58 | 24 2 | 1 0 | 8 53 | 0 17 | 7 17 | 1 7 | 7 24 | 0 47 | 20 1 | 1 9 | 5 2 | 11 56 | 14 37 | 14 13 | 8 29 | | n.a. |
| M15 | 22 59 | 24 38 | 5 4 | 16 28 | 3 12 | 25 34 | 3 50 | 24 4 | 1 3 | 8 52 | 0 17 | 7 15 | 1 7 | 7 24 | 0 47 | 20 1 | 1 9 | 5 2 | 11 56 | 14 35 | 14 12 | 8 26 | | n.a. |
| T 16 | 23 1 | 20 59 | 5 7 | 16 39 | 3 15 | 25 28 | 3 42 | 24 6 | 1 5 | 8 52 | 0 18 | 7 14 | 1 7 | 7 24 | 0 47 | 20 1 | 1 9 | 5 2 | 11 56 | 14 33 | 14 11 | 8 23 | | n.a. |
| W17 | 23 2 | 16 6 | 4 50 | 16 50 | 3 16 | 25 21 | 3 32 | 24 8 | 1 8 | 8 52 | 0 18 | 7 13 | 1 7 | 7 24 | 0 47 | 20 0 | 1 9 | 5 2 | 11 55 | 14 31 | 14 10 | 8 20 | | n.a. |
| T 18 | 23 2 | 10 21 | 4 16 | 17 2 | 3 17 | 25 14 | 3 23 | 24 9 | 1 10 | 8 51 | 0 18 | 7 11 | 1 7 | 7 25 | 0 47 | 20 0 | 1 9 | 5 2 | 11 55 | 14 30 | 14 9 | 8 17 | | n.a. |
| F 19 | 23 3 | 4 5 | 3 27 | 17 14 | 3 17 | 25 7 | 3 12 | 24 11 | 1 13 | 8 51 | 0 18 | 7 10 | 1 7 | 7 25 | 0 47 | 20 0 | 1 9 | 5 2 | 11 55 | 14 30 | 14 8 | 8 14 | | n.a. |
| S 20 | 23 2 | 2s21 | 2 25 | 17 28 | 3 16 | 24 59 | 3 2 | 24 13 | 1 15 | 8 51 | 0 18 | 7 8 | 1 6 | 7 25 | 0 47 | 19 59 | 1 9 | 5 1 | 11 54 | 14 30 | 14 7 | 8 10 | | n.a. |
| S 21 | 23 2 | 8 37 | 1 15 | 17 41 | 3 15 | 24 51 | 2 50 | 24 14 | 1 17 | 8 51 | 0 18 | 7 7 | 1 6 | 7 25 | 0 47 | 19 59 | 1 8 | 5 1 | 11 54 | 14 31 | 14 6 | 8 7 | | n.a. |
| M22 | 23 1 | 14 25 | 0 1 | 17 55 | 3 13 | 24 43 | 2 38 | 24 16 | 1 20 | 8 51 | 0 19 | 7 5 | 1 6 | 7 25 | 0 47 | 19 59 | 1 8 | 5 1 | 11 54 | 14 31 | 14 5 | 8 4 | | n.a. |
| T 23 | 22 59 | 19 26 | 1s12 | 18 10 | 3 11 | 24 34 | 2 26 | 24 17 | 1 22 | 8 51 | 0 19 | 7 4 | 1 6 | 7 25 | 0 47 | 19 58 | 1 8 | 5 1 | 11 54 | 14 30 | 14 4 | 8 1 | | n.a. |
| W24 | 22 57 | 23 23 | 2 19 | 18 25 | 3 8 | 24 25 | 2 13 | 24 19 | 1 24 | 8 51 | 0 19 | 7 2 | 1 6 | 7 25 | 0 47 | 19 58 | 1 8 | 5 0 | 11 53 | 14 30 | 14 3 | 7 58 | | n.a. |
| T 25 | 22 55 | 25 59 | 3 19 | 18 40 | 3 4 | 24 16 | 2 0 | 24 20 | 1 27 | 8 51 | 0 19 | 7 0 | 1 6 | 7 26 | 0 47 | 19 58 | 1 8 | 5 0 | 11 53 | 14 28 | 14 2 | 7 55 | | n.a. |
| F 26 | 22 52 | 27 6 | 4 6 | 18 55 | 3 0 | 24 6 | 1 47 | 24 21 | 1 29 | 8 52 | 0 19 | 6 59 | 1 6 | 7 26 | 0 47 | 19 57 | 1 8 | 5 0 | 11 53 | 14 25 | 14 1 | 7 52 | | n.a. |
| S 27 | 22 49 | 26 42 | 4 40 | 19 10 | 2 56 | 23 56 | 1 33 | 24 22 | 1 31 | 8 52 | 0 19 | 6 57 | 1 6 | 7 26 | 0 47 | 19 57 | 1 8 | 5 0 | 11 53 | 14 22 | 14 0 | 7 49 | | n.a. |
| S 28 | 22 46 | 24 55 | 4 59 | 19 24 | 2 51 | 23 45 | 1 19 | 24 23 | 1 33 | 8 52 | 0 20 | 6 55 | 1 6 | 7 26 | 0 47 | 19 57 | 1 8 | 4 59 | 11 52 | 14 19 | 13 59 | 7 46 | | n.a. |
| M29 | 22 42 | 21 57 | 5 4 | 19 39 | 2 45 | 23 34 | 1 4 | 24 24 | 1 35 | 8 53 | 0 20 | 6 53 | 1 6 | 7 27 | 0 47 | 19 56 | 1 8 | 4 59 | 11 52 | 14 16 | 13 58 | 7 42 | | n.a. |
| T 30 | 22n37 | 18s 4 | 4s54 | 19n54 | 2s39 | 23n23 | 0n50 | 24s25 | 1s37 | 8s54 | 0s20 | 6n52 | 1n 6 | 7s27 | 0s47 | 19n56 | 1s 8 | 4n59 | 11n52 | 14n13 | 13n57 | 7s39 | | n.a. |

Julian Day Number = 3615723.5, Delta T = 09h10m59s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 69°34'11, Lahiri = 68°41'11



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## JULY 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 40 40 | 11♋38'05 | 5♓36 | 19♊48 | 10°R51 | 21°R28 | 7°R34 | 15♍ 1 | 12°R36 | 23♋26 | 15♎30 | 8°R43 | 7♉57 | 19♓36 | n.a. | W 1 |
| T 2 | 18 44 36 | 12°36'13 | 17°31 | 21°24 | 10♋13 | 21♐ 9 | 7♓32 | 15° 5 | 12♓35 | 23°28 | 15°30 | 8♉38 | 7°54 | 19°43 | n.a. | T 2 |
| F 3 | 18 48 33 | 13°34'20 | 29°21 | 23° 3 | 9°36 | 20°51 | 7°31 | 15°10 | 12°35 | 23°30 | 15°30 | 8°35 | 7°51 | 19°49 | n.a. | F 3 |
| S 4 | 18 52 30 | 14°32'26 | 11♈12 | 24°44 | 9° 0 | 20°33 | 7°29 | 15°15 | 12°34 | 23°32 | 15°30 | 8°D33 | 7°48 | 19°56 | n.a. | S 4 |
| S 5 | 18 56 26 | 15°30'31 | 23° 9 | 26°27 | 8°24 | 20°16 | 7°27 | 15°20 | 12°33 | 23°35 | 15°31 | 8°34 | 7°45 | 20° 3 | n.a. | S 5 |
| M 6 | 19 0 23 | 16°28'35 | 5♉17 | 28°12 | 7°50 | 20° 0 | 7°24 | 15°25 | 12°32 | 23°37 | 15°31 | 8°R34 | 7°42 | 20° 9 | n.a. | M 6 |
| T 7 | 19 4 19 | 17°26'37 | 17°42 | 29°59 | 7°17 | 19°44 | 7°22 | 15°31 | 12°31 | 23°39 | 15°31 | 8°34 | 7°38 | 20°16 | n.a. | T 7 |
| W 8 | 19 8 16 | 18°24'39 | 0♊27 | 1♋48 | 6°45 | 19°29 | 7°19 | 15°36 | 12°30 | 23°41 | 15°32 | 8°32 | 7°35 | 20°23 | n.a. | W 8 |
| T 9 | 19 12 12 | 19°22'39 | 13°36 | 3°39 | 6°16 | 19°14 | 7°16 | 15°41 | 12°29 | 23°44 | 15°32 | 8°27 | 7°32 | 20°29 | n.a. | T 9 |
| F 10 | 19 16 9 | 20°20'38 | 27°11 | 5°33 | 5°47 | 19° 0 | 7°13 | 15°47 | 12°27 | 23°46 | 15°32 | 8°20 | 7°29 | 20°36 | n.a. | F 10 |
| S 11 | 19 20 6 | 21°18'36 | 11♋10 | 7°28 | 5°21 | 18°47 | 7°10 | 15°52 | 12°26 | 23°48 | 15°33 | 8°11 | 7°26 | 20°43 | n.a. | S 11 |
| S 12 | 19 24 2 | 22°16'33 | 25°31 | 9°26 | 4°57 | 18°35 | 7° 7 | 15°58 | 12°25 | 23°50 | 15°33 | 8° 1 | 7°23 | 20°49 | n.a. | S 12 |
| M13 | 19 27 59 | 23°14'28 | 10♌ 6 | 11°25 | 4°35 | 18°24 | 7° 3 | 16° 3 | 12°24 | 23°53 | 15°34 | 7°50 | 7°19 | 20°56 | n.a. | M13 |
| T 14 | 19 31 55 | 24°12'22 | 24°48 | 13°26 | 4°16 | 18°13 | 7° 0 | 16° 9 | 12°23 | 23°55 | 15°34 | 7°40 | 7°16 | 21° 3 | n.a. | T 14 |
| W15 | 19 35 52 | 25°10'14 | 9♍31 | 15°30 | 3°58 | 18° 3 | 6°56 | 16°15 | 12°21 | 23°57 | 15°35 | 7°31 | 7°13 | 21° 9 | n.a. | W15 |
| T 16 | 19 39 48 | 26° 8'05 | 24° 6 | 17°35 | 3°43 | 17°54 | 6°52 | 16°21 | 12°20 | 23°59 | 15°36 | 7°26 | 7°10 | 21°16 | n.a. | T 16 |
| F 17 | 19 43 45 | 27° 5'55 | 8♎29 | 19°41 | 3°31 | 17°46 | 6°48 | 16°26 | 12°18 | 24° 2 | 15°36 | 7°23 | 7° 7 | 21°23 | n.a. | F 17 |
| S 18 | 19 47 41 | 28° 3'43 | 22°37 | 21°49 | 3°21 | 17°39 | 6°43 | 16°32 | 12°17 | 24° 4 | 15°37 | 7°22 | 7° 3 | 21°30 | n.a. | S 18 |
| S 19 | 19 51 38 | 29° 1'29 | 6♏30 | 23°59 | 3°13 | 17°32 | 6°39 | 16°38 | 12°15 | 24° 6 | 15°37 | 7°22 | 7° 0 | 21°36 | n.a. | S 19 |
| M20 | 19 55 35 | 29°59'15 | 20° 7 | 26° 9 | 3° 7 | 17°26 | 6°34 | 16°44 | 12°14 | 24° 8 | 15°38 | 7°22 | 6°57 | 21°43 | n.a. | M20 |
| T 21 | 19 59 31 | 0♌56'58 | 3♐31 | 28°21 | 3° 4 | 17°21 | 6°29 | 16°51 | 12°12 | 24°11 | 15°39 | 7°20 | 6°54 | 21°50 | n.a. | T 21 |
| W22 | 20 3 28 | 1°54'41 | 16°42 | 0♌33 | 3°D 3 | 17°17 | 6°24 | 16°57 | 12°11 | 24°13 | 15°40 | 7°15 | 6°51 | 21°56 | n.a. | W22 |
| T 23 | 20 7 24 | 2°52'22 | 29°41 | 2°45 | 3° 5 | 17°14 | 6°19 | 17° 3 | 12° 9 | 24°15 | 15°40 | 7° 8 | 6°48 | 22° 3 | n.a. | T 23 |
| F 24 | 20 11 21 | 3°50'02 | 12♑29 | 4°58 | 3° 9 | 17°11 | 6°14 | 17° 9 | 12° 7 | 24°17 | 15°41 | 6°58 | 6°44 | 22°10 | n.a. | F 24 |
| S 25 | 20 15 17 | 4°47'41 | 25° 6 | 7°10 | 3°15 | 17° 9 | 6° 9 | 17°16 | 12° 5 | 24°20 | 15°42 | 6°46 | 6°41 | 22°16 | n.a. | S 25 |
| S 26 | 20 19 14 | 5°45'19 | 7♒32 | 9°22 | 3°23 | 17° 9 | 6° 3 | 17°22 | 12° 4 | 24°22 | 15°43 | 6°33 | 6°38 | 22°23 | n.a. | S 26 |
| M27 | 20 23 11 | 6°42'56 | 19°48 | 11°34 | 3°34 | 17°D 8 | 5°57 | 17°28 | 12° 2 | 24°24 | 15°44 | 6°20 | 6°35 | 22°30 | n.a. | M27 |
| T 28 | 20 27 7 | 7°40'32 | 1♓54 | 13°44 | 3°46 | 17° 9 | 5°51 | 17°35 | 12° 0 | 24°26 | 15°45 | 6° 7 | 6°32 | 22°36 | n.a. | T 28 |
| W29 | 20 31 4 | 8°38'07 | 13°52 | 15°54 | 4° 1 | 17°10 | 5°45 | 17°41 | 11°58 | 24°28 | 15°46 | 5°57 | 6°29 | 22°43 | n.a. | W29 |
| T 30 | 20 35 0 | 9°35'42 | 25°43 | 18° 1 | 4°17 | 17°12 | 5°39 | 17°48 | 11°56 | 24°31 | 15°47 | 5°49 | 6°25 | 22°50 | n.a. | T 30 |
| F 31 | 20 38 57 | 10♌33'15 | 7♈32 | 20♌ 8 | 4♋36 | 17♐15 | 5♓33 | 17♍55 | 11♓54 | 24♋33 | 15♎48 | 5♉44 | 6♉22 | 22♓56 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n33 | 13s31 | 4s31 | 20n 8 | 2s32 | 23n12 | 0n35 | 24s25 | 1s39 | 8s54 | 0s20 | 6n50 | 1n 6 | 7s27 | 0s47 | 19n56 | 1s 8 | 4n58 | 11n51 | 14n10 | 13n56 | 7s36 | | n.a. |
| T 2 | 22 27 | 8 30 | 3 57 | 20 21 | 2 25 | 23 0 | 0 21 | 24 26 | 1 41 | 8 55 | 0 20 | 6 48 | 1 6 | 7 28 | 0 47 | 19 55 | 1 8 | 4 58 | 11 51 | 14 9 | 13 55 | 7 33 | | n.a. |
| F 3 | 22 22 | 3 13 | 3 13 | 20 34 | 2 18 | 22 48 | 0 6 | 24 27 | 1 43 | 8 56 | 0 20 | 6 46 | 1 6 | 7 28 | 0 47 | 19 55 | 1 8 | 4 58 | 11 51 | 14 8 | 13 54 | 7 30 | | n.a. |
| S 4 | 22 16 | 2n12 | 2 20 | 20 47 | 2 10 | 22 36 | 0s 8 | 24 27 | 1 45 | 8 56 | 0 20 | 6 44 | 1 6 | 7 28 | 0 48 | 19 54 | 1 8 | 4 57 | 11 51 | 14 7 | 13 53 | 7 27 | | n.a. |
| S 5 | 22 10 | 7 36 | 1 21 | 20 58 | 2 2 | 22 24 | 0 23 | 24 28 | 1 47 | 8 57 | 0 21 | 6 42 | 1 6 | 7 29 | 0 48 | 19 54 | 1 8 | 4 57 | 11 50 | 14 7 | 13 52 | 7 24 | | n.a. |
| M 6 | 22 3 | 12 48 | 0 17 | 21 9 | 1 53 | 22 12 | 0 37 | 24 28 | 1 48 | 8 58 | 0 21 | 6 40 | 1 6 | 7 29 | 0 48 | 19 54 | 1 8 | 4 57 | 11 50 | 14 7 | 13 51 | 7 20 | | n.a. |
| T 7 | 21 56 | 17 36 | 0n48 | 21 19 | 1 44 | 22 0 | 0 51 | 24 29 | 1 50 | 8 59 | 0 21 | 6 38 | 1 6 | 7 29 | 0 48 | 19 53 | 1 8 | 4 56 | 11 50 | 14 7 | 13 50 | 7 17 | | n.a. |
| W 8 | 21 48 | 21 46 | 1 54 | 21 27 | 1 35 | 21 48 | 1 5 | 24 29 | 1 52 | 9 1 | 0 21 | 6 36 | 1 6 | 7 30 | 0 48 | 19 53 | 1 8 | 4 56 | 11 49 | 14 7 | 13 49 | 7 14 | | n.a. |
| T 9 | 21 40 | 24 57 | 2 55 | 21 35 | 1 25 | 21 36 | 1 18 | 24 30 | 1 53 | 9 2 | 0 21 | 6 34 | 1 6 | 7 30 | 0 48 | 19 53 | 1 8 | 4 56 | 11 49 | 14 5 | 13 48 | 7 11 | | n.a. |
| F 10 | 21 32 | 26 49 | 3 48 | 21 41 | 1 15 | 21 24 | 1 31 | 24 30 | 1 55 | 9 3 | 0 21 | 6 32 | 1 6 | 7 31 | 0 48 | 19 52 | 1 8 | 4 55 | 11 49 | 14 3 | 13 47 | 7 8 | | n.a. |
| S 11 | 21 23 | 27 3 | 4 29 | 21 46 | 1 5 | 21 13 | 1 44 | 24 31 | 1 56 | 9 4 | 0 22 | 6 30 | 1 6 | 7 31 | 0 48 | 19 52 | 1 8 | 4 55 | 11 49 | 14 0 | 13 46 | 7 5 | | n.a. |
| S 12 | 21 14 | 25 30 | 4 54 | 21 49 | 0 54 | 21 2 | 1 56 | 24 31 | 1 58 | 9 6 | 0 22 | 6 28 | 1 6 | 7 32 | 0 48 | 19 52 | 1 8 | 4 54 | 11 48 | 13 57 | 13 45 | 7 2 | | n.a. |
| M13 | 21 5 | 22 15 | 5 1 | 21 50 | 0 44 | 20 51 | 2 7 | 24 31 | 1 59 | 9 7 | 0 22 | 6 26 | 1 6 | 7 32 | 0 48 | 19 51 | 1 8 | 4 54 | 11 48 | 13 53 | 13 44 | 6 58 | | n.a. |
| T 14 | 20 55 | 17 34 | 4 48 | 21 50 | 0 33 | 20 40 | 2 19 | 24 32 | 2 0 | 9 9 | 0 22 | 6 23 | 1 6 | 7 33 | 0 48 | 19 51 | 1 8 | 4 53 | 11 48 | 13 50 | 13 43 | 6 55 | | n.a. |
| W15 | 20 45 | 11 50 | 4 16 | 21 47 | 0 22 | 20 30 | 2 29 | 24 32 | 2 2 | 9 10 | 0 22 | 6 21 | 1 6 | 7 33 | 0 48 | 19 50 | 1 8 | 4 53 | 11 47 | 13 48 | 13 42 | 6 52 | | n.a. |
| T 16 | 20 34 | 5 30 | 3 28 | 21 43 | 0 12 | 20 20 | 2 40 | 24 33 | 2 3 | 9 12 | 0 22 | 6 19 | 1 6 | 7 34 | 0 48 | 19 50 | 1 8 | 4 52 | 11 47 | 13 46 | 13 41 | 6 49 | | n.a. |
| F 17 | 20 24 | 1s 3 | 2 26 | 21 37 | 0 1 | 20 11 | 2 49 | 24 33 | 2 4 | 9 13 | 0 23 | 6 17 | 1 6 | 7 34 | 0 48 | 19 50 | 1 8 | 4 52 | 11 47 | 13 45 | 13 40 | 6 46 | | n.a. |
| S 18 | 20 12 | 7 28 | 1 17 | 21 28 | 0n 9 | 20 2 | 2 59 | 24 33 | 2 5 | 9 15 | 0 23 | 6 14 | 1 6 | 7 35 | 0 48 | 19 49 | 1 8 | 4 51 | 11 47 | 13 45 | 13 39 | 6 43 | | n.a. |
| S 19 | 20 1 | 13 23 | 0 5 | 21 17 | 0 20 | 19 53 | 3 7 | 24 34 | 2 6 | 9 17 | 0 23 | 6 12 | 1 6 | 7 36 | 0 48 | 19 49 | 1 8 | 4 51 | 11 46 | 13 45 | 13 38 | 6 39 | | n.a. |
| M20 | 19 49 | 18 33 | 1s 7 | 21 4 | 0 30 | 19 45 | 3 16 | 24 34 | 2 7 | 9 19 | 0 23 | 6 10 | 1 6 | 7 36 | 0 48 | 19 49 | 1 8 | 4 50 | 11 46 | 13 44 | 13 37 | 6 36 | | n.a. |
| T 21 | 19 37 | 22 42 | 2 13 | 20 48 | 0 40 | 19 37 | 3 23 | 24 35 | 2 8 | 9 21 | 0 23 | 6 8 | 1 6 | 7 37 | 0 48 | 19 48 | 1 8 | 4 50 | 11 46 | 13 44 | 13 36 | 6 33 | | n.a. |
| W22 | 19 24 | 25 34 | 3 12 | 20 30 | 0 49 | 19 30 | 3 31 | 24 36 | 2 9 | 9 23 | 0 23 | 6 5 | 1 6 | 7 38 | 0 48 | 19 48 | 1 8 | 4 49 | 11 46 | 13 42 | 13 35 | 6 30 | | n.a. |
| T 23 | 19 12 | 27 2 | 3 59 | 20 10 | 0 58 | 19 23 | 3 37 | 24 36 | 2 10 | 9 25 | 0 24 | 6 3 | 1 6 | 7 38 | 0 48 | 19 47 | 1 8 | 4 49 | 11 45 | 13 40 | 13 34 | 6 27 | | n.a. |
| F 24 | 18 58 | 27 0 | 4 33 | 19 47 | 1 7 | 19 17 | 3 44 | 24 37 | 2 11 | 9 27 | 0 24 | 6 0 | 1 6 | 7 39 | 0 48 | 19 47 | 1 8 | 4 48 | 11 45 | 13 37 | 13 32 | 6 24 | | n.a. |
| S 25 | 18 45 | 25 35 | 4 54 | 19 22 | 1 14 | 19 11 | 3 49 | 24 38 | 2 12 | 9 29 | 0 24 | 5 58 | 1 6 | 7 40 | 0 48 | 19 47 | 1 8 | 4 48 | 11 45 | 13 33 | 13 31 | 6 20 | | n.a. |
| S 26 | 18 31 | 22 55 | 5 0 | 18 56 | 1 22 | 19 5 | 3 55 | 24 38 | 2 13 | 9 31 | 0 24 | 5 55 | 1 6 | 7 40 | 0 48 | 19 46 | 1 8 | 4 47 | 11 44 | 13 29 | 13 30 | 6 17 | | n.a. |
| M27 | 18 17 | 19 15 | 4 52 | 18 27 | 1 28 | 19 0 | 4 0 | 24 39 | 2 14 | 9 33 | 0 24 | 5 53 | 1 6 | 7 41 | 0 48 | 19 46 | 1 8 | 4 47 | 11 44 | 13 24 | 13 29 | 6 14 | | n.a. |
| T 28 | 18 3 | 14 50 | 4 30 | 17 56 | 1 34 | 18 55 | 4 4 | 24 40 | 2 14 | 9 36 | 0 24 | 5 50 | 1 6 | 7 42 | 0 48 | 19 46 | 1 8 | 4 46 | 11 44 | 13 20 | 13 28 | 6 11 | | n.a. |
| W29 | 17 48 | 9 54 | 3 58 | 17 23 | 1 39 | 18 51 | 4 9 | 24 41 | 2 15 | 9 38 | 0 25 | 5 48 | 1 6 | 7 42 | 0 48 | 19 45 | 1 8 | 4 45 | 11 44 | 13 17 | 13 27 | 6 8 | | n.a. |
| T 30 | 17 33 | 4 39 | 3 14 | 16 49 | 1 43 | 18 46 | 4 12 | 24 41 | 2 16 | 9 40 | 0 25 | 5 45 | 1 6 | 7 43 | 0 48 | 19 45 | 1 8 | 4 45 | 11 43 | 13 15 | 13 26 | 6 4 | | n.a. |
| F 31 | 17n18 | 0n45 | 2s23 | 16n13 | 1n47 | 18n42 | 4s16 | 24s42 | 2s16 | 9s43 | 0s25 | 5n43 | 1n 6 | 7s44 | 0s48 | 19n44 | 1s 8 | 4n44 | 11n43 | 13n13 | 13n25 | 6s 1 | | n.a. |

Julian Day Number = 3615753.5, Delta T = 09h11m01s
Ecliptic obliquity = 23°02'38, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°34'16, Lahiri = 68°41'15



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## AUGUST 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 42 53 | 11♌30'49 | 19♈22 | 22♌12 | 4♋56 | 17♐19 | 5°R27 | 18♍ 1 | 11°R52 | 24♋35 | 15♎49 | 5°R42 | 6♉19 | 23♓ 3 | n.a. | S 1 |
| S 2 | 20 46 50 | 12°28'21 | 1♉18 | 24°15 | 5°18 | 17°23 | 5♓20 | 18° 8 | 11♓50 | 24°37 | 15°50 | 5♉41 | 6°16 | 23°10 | n.a. | S 2 |
| M 3 | 20 50 46 | 13°25'53 | 13°24 | 26°15 | 5°42 | 17°29 | 5°14 | 18°15 | 11°48 | 24°39 | 15°51 | 5°41 | 6°13 | 23°16 | n.a. | M 3 |
| T 4 | 20 54 43 | 14°23'25 | 25°47 | 28°14 | 6° 7 | 17°34 | 5° 7 | 18°22 | 11°46 | 24°41 | 15°52 | 5°41 | 6° 9 | 23°23 | n.a. | T 4 |
| W 5 | 20 58 40 | 15°20'56 | 8♊31 | 0♍10 | 6°34 | 17°41 | 5° 0 | 18°29 | 11°44 | 24°44 | 15°53 | 5°39 | 6° 6 | 23°30 | n.a. | W 5 |
| T 6 | 21 2 36 | 16°18'27 | 21°41 | 2° 4 | 7° 3 | 17°48 | 4°54 | 18°35 | 11°42 | 24°46 | 15°54 | 5°35 | 6° 3 | 23°36 | n.a. | T 6 |
| F 7 | 21 6 33 | 17°15'58 | 5♋20 | 3°56 | 7°33 | 17°56 | 4°47 | 18°42 | 11°40 | 24°48 | 15°55 | 5°29 | 6° 0 | 23°43 | n.a. | F 7 |
| S 8 | 21 10 29 | 18°13'28 | 19°26 | 5°45 | 8° 4 | 18° 5 | 4°40 | 18°49 | 11°38 | 24°50 | 15°57 | 5°20 | 5°57 | 23°50 | n.a. | S 8 |
| S 9 | 21 14 26 | 19°10'58 | 3♌59 | 7°32 | 8°37 | 18°14 | 4°33 | 18°56 | 11°36 | 24°52 | 15°58 | 5°10 | 5°54 | 23°57 | n.a. | S 9 |
| M10 | 21 18 22 | 20° 8'27 | 18°51 | 9°17 | 9°11 | 18°24 | 4°25 | 19° 4 | 11°34 | 24°54 | 15°59 | 4°59 | 5°50 | 24° 3 | n.a. | M10 |
| T 11 | 21 22 19 | 21° 5'55 | 3♍53 | 11° 0 | 9°47 | 18°35 | 4°18 | 19°11 | 11°32 | 24°56 | 16° 0 | 4°49 | 5°47 | 24°10 | n.a. | T 11 |
| W12 | 21 26 16 | 22° 3'23 | 18°57 | 12°40 | 10°23 | 18°46 | 4°11 | 19°18 | 11°29 | 24°58 | 16° 2 | 4°41 | 5°44 | 24°17 | n.a. | W12 |
| T 13 | 21 30 12 | 23° 0'50 | 3♎52 | 14°18 | 11° 1 | 18°58 | 4° 3 | 19°25 | 11°27 | 25° 0 | 16° 3 | 4°35 | 5°41 | 24°23 | n.a. | T 13 |
| F 14 | 21 34 9 | 23°58'17 | 18°32 | 15°53 | 11°40 | 19°10 | 3°56 | 19°32 | 11°25 | 25° 2 | 16° 4 | 4°33 | 5°38 | 24°30 | n.a. | F 14 |
| S 15 | 21 38 5 | 24°55'43 | 2♏52 | 17°26 | 12°20 | 19°23 | 3°48 | 19°39 | 11°23 | 25° 4 | 16° 6 | 4°D32 | 5°35 | 24°37 | n.a. | S 15 |
| S 16 | 21 42 2 | 25°53'08 | 16°50 | 18°56 | 13° 1 | 19°37 | 3°41 | 19°47 | 11°20 | 25° 6 | 16° 7 | 4°32 | 5°31 | 24°43 | n.a. | S 16 |
| M17 | 21 45 58 | 26°50'32 | 0♐27 | 20°24 | 13°43 | 19°51 | 3°33 | 19°54 | 11°18 | 25° 8 | 16° 8 | 4°R32 | 5°28 | 24°50 | n.a. | M17 |
| T 18 | 21 49 55 | 27°47'56 | 13°44 | 21°50 | 14°25 | 20° 6 | 3°26 | 20° 1 | 11°16 | 25°10 | 16°10 | 4°31 | 5°25 | 24°57 | n.a. | T 18 |
| W19 | 21 53 51 | 28°45'20 | 26°43 | 23°13 | 15° 9 | 20°22 | 3°18 | 20° 9 | 11°13 | 25°12 | 16°11 | 4°28 | 5°22 | 25° 3 | n.a. | W19 |
| T 20 | 21 57 48 | 29°42'43 | 9♑28 | 24°34 | 15°54 | 20°38 | 3°10 | 20°16 | 11°11 | 25°14 | 16°13 | 4°22 | 5°19 | 25°10 | n.a. | T 20 |
| F 21 | 22 1 45 | 0♍40'05 | 22° 0 | 25°52 | 16°40 | 20°54 | 3° 3 | 20°23 | 11° 9 | 25°16 | 16°14 | 4°14 | 5°15 | 25°17 | n.a. | F 21 |
| S 22 | 22 5 41 | 1°37'27 | 4♒22 | 27° 7 | 17°26 | 21°11 | 2°55 | 20°31 | 11° 6 | 25°18 | 16°16 | 4° 4 | 5°12 | 25°23 | n.a. | S 22 |
| S 23 | 22 9 38 | 2°34'48 | 16°35 | 28°20 | 18°13 | 21°29 | 2°47 | 20°38 | 11° 4 | 25°20 | 16°17 | 3°53 | 5° 9 | 25°30 | n.a. | S 23 |
| M24 | 22 13 34 | 3°32'10 | 28°39 | 29°30 | 19° 1 | 21°47 | 2°39 | 20°46 | 11° 1 | 25°22 | 16°19 | 3°42 | 5° 6 | 25°37 | n.a. | M24 |
| T 25 | 22 17 31 | 4°29'31 | 10♓37 | 0♎37 | 19°50 | 22° 6 | 2°32 | 20°53 | 10°59 | 25°24 | 16°20 | 3°32 | 5° 3 | 25°43 | n.a. | T 25 |
| W26 | 22 21 27 | 5°26'52 | 22°30 | 1°42 | 20°39 | 22°25 | 2°24 | 21° 1 | 10°57 | 25°26 | 16°22 | 3°23 | 5° 0 | 25°50 | n.a. | W26 |
| T 27 | 22 25 24 | 6°24'13 | 4♈19 | 2°43 | 21°29 | 22°44 | 2°16 | 21° 8 | 10°54 | 25°27 | 16°23 | 3°17 | 4°56 | 25°57 | n.a. | T 27 |
| F 28 | 22 29 20 | 7°21'34 | 16° 7 | 3°41 | 22°20 | 23° 5 | 2° 9 | 21°16 | 10°52 | 25°29 | 16°25 | 3°13 | 4°53 | 26° 3 | n.a. | F 28 |
| S 29 | 22 33 17 | 8°18'55 | 27°58 | 4°37 | 23°12 | 23°25 | 2° 1 | 21°24 | 10°49 | 25°31 | 16°27 | 3°D11 | 4°50 | 26°10 | n.a. | S 29 |
| S 30 | 22 37 14 | 9°16'16 | 9♉54 | 5°28 | 24° 4 | 23°46 | 1°53 | 21°31 | 10°47 | 25°33 | 16°28 | 3°11 | 4°47 | 26°17 | n.a. | S 30 |
| M31 | 22 41 10 | 10♍13'38 | 22♉ 1 | 6♎17 | 24♋56 | 24♐ 7 | 1♓46 | 21♍39 | 10♓45 | 25♋34 | 16♎30 | 3♉12 | 4♉44 | 26♓23 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 3 | 6n 8 | 1s25 | 15n37 | 1n49 | 18n39 | 4s19 | 24s43 | 2s17 | 9s45 | 0s25 | 5n40 | 1n 6 | 7s45 | 0s48 | 19n44 | 1s 8 | 4n44 | 11n43 | 13n12 | 13n24 | 5s58 | | n.a. |
| S 2 | 16 47 | 11 22 | 0 23 | 14 59 | 1 51 | 18 35 | 4 21 | 24 44 | 2 17 | 9 47 | 0 25 | 5 38 | 1 6 | 7 45 | 0 48 | 19 44 | 1 8 | 4 43 | 11 43 | 13 12 | 13 23 | 5 55 | | n.a. |
| M 3 | 16 31 | 16 15 | 0n41 | 14 19 | 1 52 | 18 32 | 4 24 | 24 45 | 2 18 | 9 50 | 0 25 | 5 35 | 1 6 | 7 46 | 0 49 | 19 43 | 1 8 | 4 42 | 11 42 | 13 12 | 13 22 | 5 52 | | n.a. |
| T 4 | 16 15 | 20 35 | 1 44 | 13 40 | 1 53 | 18 29 | 4 26 | 24 46 | 2 18 | 9 52 | 0 25 | 5 33 | 1 6 | 7 47 | 0 49 | 19 43 | 1 8 | 4 42 | 11 42 | 13 12 | 13 21 | 5 48 | | n.a. |
| W 5 | 15 58 | 24 4 | 2 45 | 12 59 | 1 52 | 18 26 | 4 27 | 24 47 | 2 19 | 9 55 | 0 26 | 5 30 | 1 6 | 7 48 | 0 49 | 19 42 | 1 8 | 4 41 | 11 42 | 13 11 | 13 20 | 5 45 | | n.a. |
| T 6 | 15 41 | 26 25 | 3 38 | 12 18 | 1 51 | 18 23 | 4 29 | 24 49 | 2 19 | 9 58 | 0 26 | 5 27 | 1 6 | 7 49 | 0 49 | 19 42 | 1 8 | 4 41 | 11 42 | 13 10 | 13 19 | 5 42 | | n.a. |
| F 7 | 15 24 | 27 17 | 4 21 | 11 36 | 1 49 | 18 21 | 4 30 | 24 50 | 2 20 | 10 0 | 0 26 | 5 25 | 1 6 | 7 49 | 0 49 | 19 42 | 1 8 | 4 40 | 11 42 | 13 8 | 13 18 | 5 39 | | n.a. |
| S 8 | 15 7 | 26 27 | 4 50 | 10 54 | 1 46 | 18 18 | 4 31 | 24 51 | 2 20 | 10 3 | 0 26 | 5 22 | 1 6 | 7 50 | 0 49 | 19 41 | 1 8 | 4 39 | 11 41 | 13 5 | 13 17 | 5 36 | | n.a. |
| S 9 | 14 50 | 23 49 | 5 1 | 10 12 | 1 43 | 18 16 | 4 31 | 24 52 | 2 21 | 10 6 | 0 26 | 5 19 | 1 6 | 7 51 | 0 49 | 19 41 | 1 8 | 4 39 | 11 41 | 13 2 | 13 16 | 5 32 | | n.a. |
| M10 | 14 32 | 19 34 | 4 53 | 9 29 | 1 39 | 18 13 | 4 31 | 24 53 | 2 21 | 10 8 | 0 26 | 5 16 | 1 6 | 7 52 | 0 49 | 19 41 | 1 8 | 4 38 | 11 41 | 12 58 | 13 15 | 5 29 | | n.a. |
| T 11 | 14 14 | 14 2 | 4 24 | 8 47 | 1 34 | 18 11 | 4 31 | 24 54 | 2 21 | 10 11 | 0 26 | 5 14 | 1 6 | 7 53 | 0 49 | 19 40 | 1 8 | 4 37 | 11 41 | 12 55 | 13 14 | 5 26 | | n.a. |
| W12 | 13 56 | 7 38 | 3 37 | 8 4 | 1 29 | 18 8 | 4 31 | 24 56 | 2 22 | 10 14 | 0 27 | 5 11 | 1 6 | 7 54 | 0 49 | 19 40 | 1 8 | 4 37 | 11 40 | 12 52 | 13 13 | 5 23 | | n.a. |
| T 13 | 13 37 | 0 52 | 2 35 | 7 21 | 1 23 | 18 6 | 4 31 | 24 57 | 2 22 | 10 17 | 0 27 | 5 8 | 1 6 | 7 54 | 0 49 | 19 39 | 1 8 | 4 36 | 11 40 | 12 50 | 13 12 | 5 19 | | n.a. |
| F 14 | 13 19 | 5s51 | 1 24 | 6 39 | 1 16 | 18 3 | 4 30 | 24 58 | 2 22 | 10 19 | 0 27 | 5 5 | 1 6 | 7 55 | 0 49 | 19 39 | 1 8 | 4 35 | 11 40 | 12 49 | 13 11 | 5 16 | | n.a. |
| S 15 | 13 0 | 12 8 | 0 9 | 5 57 | 1 9 | 18 1 | 4 29 | 25 0 | 2 22 | 10 22 | 0 27 | 5 3 | 1 6 | 7 56 | 0 49 | 19 39 | 1 8 | 4 35 | 11 40 | 12 49 | 13 10 | 5 13 | | n.a. |
| S 16 | 12 41 | 17 38 | 1s 5 | 5 15 | 1 1 | 17 58 | 4 28 | 25 1 | 2 22 | 10 25 | 0 27 | 5 0 | 1 6 | 7 57 | 0 49 | 19 38 | 1 8 | 4 34 | 11 40 | 12 49 | 13 9 | 5 10 | | n.a. |
| M17 | 12 22 | 22 5 | 2 13 | 4 33 | 0 53 | 17 55 | 4 27 | 25 2 | 2 23 | 10 28 | 0 27 | 4 57 | 1 6 | 7 58 | 0 49 | 19 38 | 1 8 | 4 33 | 11 39 | 12 49 | 13 8 | 5 7 | | n.a. |
| T 18 | 12 2 | 25 15 | 3 13 | 3 52 | 0 44 | 17 52 | 4 26 | 25 3 | 2 23 | 10 31 | 0 27 | 4 54 | 1 6 | 7 59 | 0 49 | 19 38 | 1 8 | 4 32 | 11 39 | 12 49 | 13 7 | 5 3 | | n.a. |
| W19 | 11 43 | 27 1 | 4 1 | 3 11 | 0 35 | 17 49 | 4 24 | 25 5 | 2 23 | 10 34 | 0 28 | 4 51 | 1 6 | 8 0 | 0 49 | 19 37 | 1 8 | 4 32 | 11 39 | 12 48 | 13 6 | 5 0 | | n.a. |
| T 20 | 11 23 | 27 18 | 4 35 | 2 31 | 0 25 | 17 46 | 4 22 | 25 6 | 2 23 | 10 36 | 0 28 | 4 49 | 1 6 | 8 1 | 0 49 | 19 37 | 1 8 | 4 31 | 11 39 | 12 46 | 13 5 | 4 57 | | n.a. |
| F 21 | 11 3 | 26 9 | 4 56 | 1 51 | 0 15 | 17 43 | 4 21 | 25 7 | 2 23 | 10 39 | 0 28 | 4 46 | 1 6 | 8 1 | 0 49 | 19 37 | 1 8 | 4 30 | 11 39 | 12 43 | 13 4 | 4 54 | | n.a. |
| S 22 | 10 43 | 23 46 | 5 3 | 1 12 | 0 5 | 17 39 | 4 18 | 25 8 | 2 23 | 10 42 | 0 28 | 4 43 | 1 6 | 8 2 | 0 49 | 19 36 | 1 8 | 4 30 | 11 39 | 12 40 | 13 3 | 4 50 | | n.a. |
| S 23 | 10 23 | 20 19 | 4 56 | 0 33 | 0s 6 | 17 36 | 4 16 | 25 10 | 2 23 | 10 45 | 0 28 | 4 40 | 1 6 | 8 3 | 0 49 | 19 36 | 1 8 | 4 29 | 11 38 | 12 36 | 13 1 | 4 47 | | n.a. |
| M24 | 10 3 | 16 4 | 4 35 | 0s 4 | 0 18 | 17 32 | 4 14 | 25 11 | 2 23 | 10 48 | 0 28 | 4 37 | 1 6 | 8 4 | 0 49 | 19 36 | 1 8 | 4 28 | 11 38 | 12 33 | 13 0 | 4 44 | | n.a. |
| T 25 | 9 42 | 11 13 | 4 3 | 0 41 | 0 29 | 17 28 | 4 11 | 25 12 | 2 24 | 10 51 | 0 28 | 4 34 | 1 6 | 8 5 | 0 49 | 19 35 | 1 8 | 4 27 | 11 38 | 12 29 | 12 59 | 4 41 | | n.a. |
| W26 | 9 22 | 6 0 | 3 20 | 1 18 | 0 41 | 17 23 | 4 9 | 25 13 | 2 24 | 10 53 | 0 28 | 4 32 | 1 6 | 8 6 | 0 49 | 19 35 | 1 8 | 4 27 | 11 38 | 12 26 | 12 58 | 4 37 | | n.a. |
| T 27 | 9 1 | 0 35 | 2 28 | 1 53 | 0 53 | 17 19 | 4 6 | 25 14 | 2 24 | 10 56 | 0 28 | 4 29 | 1 6 | 8 7 | 0 49 | 19 34 | 1 9 | 4 26 | 11 38 | 12 24 | 12 57 | 4 34 | | n.a. |
| F 28 | 8 40 | 4n51 | 1 30 | 2 27 | 1 6 | 17 14 | 4 3 | 25 15 | 2 24 | 10 59 | 0 29 | 4 26 | 1 6 | 8 8 | 0 49 | 19 34 | 1 9 | 4 25 | 11 38 | 12 23 | 12 56 | 4 31 | | n.a. |
| S 29 | 8 19 | 10 8 | 0 28 | 3 0 | 1 19 | 17 8 | 4 0 | 25 16 | 2 24 | 11 2 | 0 29 | 4 23 | 1 7 | 8 9 | 0 49 | 19 34 | 1 9 | 4 24 | 11 37 | 12 22 | 12 55 | 4 28 | | n.a. |
| S 30 | 7 58 | 15 7 | 0n36 | 3 33 | 1 31 | 17 3 | 3 57 | 25 17 | 2 24 | 11 5 | 0 29 | 4 20 | 1 7 | 8 10 | 0 49 | 19 33 | 1 9 | 4 24 | 11 37 | 12 22 | 12 54 | 4 25 | | n.a. |
| M31 | 7n37 | 19n35 | 1n40 | 4s 4 | 1s45 | 16n57 | 3s54 | 25s18 | 2s24 | 11s 7 | 0s29 | 4n17 | 1n 7 | 8s10 | 0s49 | 19n33 | 1s 9 | 4n23 | 11n37 | 12n23 | 12n53 | 4s21 | | n.a. |

Julian Day Number = 3615784.5, Delta T = 09h11m03s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°34'20, Lahiri = 68°41'20



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 45 7 | 11♍11'00 | 4♊23 | 7♎ 2 | 25♋50 | 24♐29 | 1°R38 | 21♍46 | 10°R42 | 25♋36 | 16♎32 | 3♉13 | 4♉40 | 26♓30 | n.a. | T 1 |
| W 2 | 22 49 3 | 12° 8'23 | 17° 5 | 7°44 | 26°43 | 24°51 | 1♓31 | 21°54 | 10♓40 | 25°38 | 16°33 | 3°R13 | 4°37 | 26°37 | n.a. | W 2 |
| T 3 | 22 53 0 | 13° 5'45 | 0♋12 | 8°21 | 27°38 | 25°14 | 1°23 | 22° 2 | 10°37 | 25°39 | 16°35 | 3°12 | 4°34 | 26°43 | n.a. | T 3 |
| F 4 | 22 56 56 | 14° 3'09 | 13°46 | 8°55 | 28°33 | 25°37 | 1°16 | 22° 9 | 10°35 | 25°41 | 16°37 | 3° 9 | 4°31 | 26°50 | n.a. | F 4 |
| S 5 | 23 0 53 | 15° 0'33 | 27°49 | 9°25 | 29°28 | 26° 1 | 1° 9 | 22°17 | 10°33 | 25°43 | 16°39 | 3° 4 | 4°28 | 26°57 | n.a. | S 5 |
| S 6 | 23 4 50 | 15°57'57 | 12♌20 | 9°50 | 0♌24 | 26°25 | 1° 1 | 22°25 | 10°30 | 25°44 | 16°40 | 2°57 | 4°25 | 27° 3 | n.a. | S 6 |
| M 7 | 23 8 46 | 16°55'21 | 27°14 | 10°11 | 1°20 | 26°49 | 0°54 | 22°32 | 10°28 | 25°46 | 16°42 | 2°50 | 4°21 | 27°10 | n.a. | M 7 |
| T 8 | 23 12 43 | 17°52'46 | 12♍23 | 10°28 | 2°17 | 27°14 | 0°47 | 22°40 | 10°25 | 25°47 | 16°44 | 2°44 | 4°18 | 27°17 | n.a. | T 8 |
| W 9 | 23 16 39 | 18°50'12 | 27°37 | 10°39 | 3°14 | 27°39 | 0°40 | 22°48 | 10°23 | 25°49 | 16°46 | 2°38 | 4°15 | 27°23 | n.a. | W 9 |
| T 10 | 23 20 36 | 19°47'37 | 12♎46 | 10°47 | 4°12 | 28° 4 | 0°33 | 22°55 | 10°21 | 25°50 | 16°47 | 2°35 | 4°12 | 27°30 | n.a. | T 10 |
| F 11 | 23 24 32 | 20°45'03 | 27°41 | 10°R49 | 5°10 | 28°30 | 0°26 | 23° 3 | 10°18 | 25°52 | 16°49 | 2°D34 | 4° 9 | 27°37 | n.a. | F 11 |
| S 12 | 23 28 29 | 21°42'29 | 12♏14 | 10°46 | 6° 8 | 28°56 | 0°19 | 23°11 | 10°16 | 25°53 | 16°51 | 2°34 | 4° 6 | 27°43 | n.a. | S 12 |
| S 13 | 23 32 25 | 22°39'55 | 26°24 | 10°38 | 7° 7 | 29°23 | 0°13 | 23°19 | 10°13 | 25°55 | 16°53 | 2°35 | 4° 2 | 27°50 | n.a. | S 13 |
| M14 | 23 36 22 | 23°37'21 | 10♐ 8 | 10°25 | 8° 6 | 29°50 | 0° 6 | 23°26 | 10°11 | 25°56 | 16°55 | 2°36 | 3°59 | 27°57 | n.a. | M14 |
| T 15 | 23 40 18 | 24°34'48 | 23°27 | 10° 8 | 9° 6 | 0♑17 | 29♒59 | 23°34 | 10° 9 | 25°58 | 16°57 | 2°R37 | 3°56 | 28° 3 | n.a. | T 15 |
| W16 | 23 44 15 | 25°32'15 | 6♑25 | 9°45 | 10° 6 | 0°44 | 29°53 | 23°42 | 10° 6 | 25°59 | 16°59 | 2°36 | 3°53 | 28°10 | n.a. | W16 |
| T 17 | 23 48 12 | 26°29'42 | 19° 4 | 9°18 | 11° 6 | 1°12 | 29°47 | 23°49 | 10° 4 | 26° 0 | 17° 0 | 2°34 | 3°50 | 28°17 | n.a. | T 17 |
| F 18 | 23 52 8 | 27°27'09 | 1♒27 | 8°47 | 12° 6 | 1°41 | 29°41 | 23°57 | 10° 2 | 26° 2 | 17° 2 | 2°31 | 3°46 | 28°23 | n.a. | F 18 |
| S 19 | 23 56 5 | 28°24'37 | 13°39 | 8°11 | 13° 7 | 2° 9 | 29°35 | 24° 5 | 10° 0 | 26° 3 | 17° 4 | 2°26 | 3°43 | 28°30 | n.a. | S 19 |
| S 20 | 0 0 1 | 29°22'05 | 25°42 | 7°32 | 14° 8 | 2°38 | 29°29 | 24°13 | 9°57 | 26° 4 | 17° 6 | 2°20 | 3°40 | 28°37 | n.a. | S 20 |
| M21 | 0 3 58 | 0♎19'33 | 7♓38 | 6°50 | 15°10 | 3° 7 | 29°24 | 24°20 | 9°55 | 26° 5 | 17° 8 | 2°14 | 3°37 | 28°43 | n.a. | M21 |
| T 22 | 0 7 54 | 1°17'02 | 19°30 | 6° 6 | 16°12 | 3°36 | 29°18 | 24°28 | 9°53 | 26° 6 | 17°10 | 2° 9 | 3°34 | 28°50 | n.a. | T 22 |
| W23 | 0 11 51 | 2°14'32 | 1♈20 | 5°20 | 17°14 | 4° 6 | 29°13 | 24°36 | 9°51 | 26° 8 | 17°12 | 2° 5 | 3°31 | 28°57 | n.a. | W23 |
| T 24 | 0 15 47 | 3°12'02 | 13° 9 | 4°34 | 18°16 | 4°36 | 29° 7 | 24°43 | 9°49 | 26° 9 | 17°14 | 2° 2 | 3°27 | 29° 3 | n.a. | T 24 |
| F 25 | 0 19 44 | 4° 9'34 | 25° 0 | 3°47 | 19°19 | 5° 6 | 29° 2 | 24°51 | 9°47 | 26°10 | 17°16 | 2° 1 | 3°24 | 29°10 | n.a. | F 25 |
| S 26 | 0 23 41 | 5° 7'06 | 6♉56 | 3° 2 | 20°22 | 5°37 | 28°57 | 24°59 | 9°44 | 26°11 | 17°18 | 2°D 0 | 3°21 | 29°17 | n.a. | S 26 |
| S 27 | 0 27 37 | 6° 4'39 | 18°58 | 2°18 | 21°25 | 6° 8 | 28°53 | 25° 6 | 9°42 | 26°12 | 17°20 | 2° 1 | 3°18 | 29°23 | n.a. | S 27 |
| M28 | 0 31 34 | 7° 2'13 | 1♊10 | 1°37 | 22°29 | 6°39 | 28°48 | 25°14 | 9°40 | 26°13 | 17°22 | 2° 3 | 3°15 | 29°30 | n.a. | M28 |
| T 29 | 0 35 30 | 7°59'48 | 13°36 | 0°59 | 23°32 | 7°10 | 28°43 | 25°21 | 9°38 | 26°14 | 17°24 | 2° 4 | 3°12 | 29°37 | n.a. | T 29 |
| W30 | 0 39 27 | 8♎57'25 | 26♊20 | 0♎26 | 24♌36 | 7♑42 | 28♒39 | 25♍29 | 9♓36 | 26♋15 | 17♎26 | 2♉ 6 | 3♉ 8 | 29♓44 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n15 | 23n17 | 2n40 | 4s33 | 1s58 | 16n51 | 3s50 | 25s19 | 2s23 | 11s10 | 0s29 | 4n14 | 1n 7 | 8s11 | 0s49 | 19n33 | 1s 9 | 4n22 | 11n37 | 12n23 | 12n52 | 4s18 | | n.a. |
| W 2 | 6 54 | 25 59 | 3 34 | 5 2 | 2 11 | 16 45 | 3 47 | 25 20 | 2 23 | 11 13 | 0 29 | 4 11 | 1 7 | 8 12 | 0 49 | 19 32 | 1 9 | 4 22 | 11 37 | 12 23 | 12 51 | 4 15 | | n.a. |
| T 3 | 6 32 | 27 21 | 4 19 | 5 29 | 2 25 | 16 38 | 3 43 | 25 21 | 2 23 | 11 16 | 0 29 | 4 8 | 1 7 | 8 13 | 0 49 | 19 32 | 1 9 | 4 21 | 11 37 | 12 23 | 12 50 | 4 12 | | n.a. |
| F 4 | 6 10 | 27 10 | 4 51 | 5 54 | 2 38 | 16 31 | 3 40 | 25 22 | 2 23 | 11 18 | 0 29 | 4 5 | 1 7 | 8 14 | 0 49 | 19 32 | 1 9 | 4 20 | 11 37 | 12 21 | 12 49 | 4 8 | | n.a. |
| S 5 | 5 49 | 25 16 | 5 7 | 6 18 | 2 51 | 16 24 | 3 36 | 25 22 | 2 23 | 11 21 | 0 29 | 4 2 | 1 7 | 8 15 | 0 49 | 19 32 | 1 9 | 4 19 | 11 37 | 12 20 | 12 48 | 4 5 | | n.a. |
| S 6 | 5 27 | 21 41 | 5 4 | 6 40 | 3 5 | 16 16 | 3 32 | 25 23 | 2 23 | 11 24 | 0 29 | 3 59 | 1 7 | 8 16 | 0 49 | 19 31 | 1 9 | 4 19 | 11 36 | 12 18 | 12 47 | 4 2 | | n.a. |
| M 7 | 5 5 | 16 38 | 4 41 | 7 1 | 3 18 | 16 8 | 3 29 | 25 23 | 2 23 | 11 26 | 0 30 | 3 57 | 1 7 | 8 17 | 0 49 | 19 31 | 1 9 | 4 18 | 11 36 | 12 15 | 12 46 | 3 58 | | n.a. |
| T 8 | 4 43 | 10 29 | 3 58 | 7 19 | 3 31 | 16 0 | 3 25 | 25 24 | 2 23 | 11 29 | 0 30 | 3 54 | 1 7 | 8 18 | 0 49 | 19 31 | 1 9 | 4 17 | 11 36 | 12 13 | 12 45 | 3 55 | | n.a. |
| W 9 | 4 21 | 3 40 | 2 58 | 7 35 | 3 43 | 15 51 | 3 21 | 25 24 | 2 23 | 11 31 | 0 30 | 3 51 | 1 7 | 8 19 | 0 49 | 19 30 | 1 9 | 4 16 | 11 36 | 12 11 | 12 44 | 3 52 | | n.a. |
| T 10 | 3 59 | 3s20 | 1 45 | 7 49 | 3 55 | 15 42 | 3 17 | 25 24 | 2 23 | 11 34 | 0 30 | 3 48 | 1 7 | 8 19 | 0 49 | 19 30 | 1 9 | 4 16 | 11 36 | 12 10 | 12 43 | 3 49 | | n.a. |
| F 11 | 3 36 | 10 4 | 0 26 | 8 0 | 4 7 | 15 33 | 3 13 | 25 25 | 2 22 | 11 36 | 0 30 | 3 45 | 1 7 | 8 20 | 0 49 | 19 30 | 1 9 | 4 15 | 11 36 | 12 10 | 12 42 | 3 45 | | n.a. |
| S 12 | 3 14 | 16 5 | 0s52 | 8 9 | 4 18 | 15 23 | 3 8 | 25 25 | 2 22 | 11 39 | 0 30 | 3 42 | 1 7 | 8 21 | 0 49 | 19 29 | 1 9 | 4 14 | 11 36 | 12 10 | 12 40 | 3 42 | | n.a. |
| S 13 | 2 52 | 21 4 | 2 6 | 8 16 | 4 28 | 15 13 | 3 4 | 25 25 | 2 22 | 11 41 | 0 30 | 3 39 | 1 7 | 8 22 | 0 49 | 19 29 | 1 9 | 4 13 | 11 36 | 12 10 | 12 39 | 3 39 | | n.a. |
| M14 | 2 30 | 24 44 | 3 10 | 8 20 | 4 38 | 15 2 | 3 0 | 25 24 | 2 22 | 11 43 | 0 30 | 3 36 | 1 7 | 8 23 | 0 49 | 19 29 | 1 9 | 4 13 | 11 36 | 12 11 | 12 38 | 3 36 | | n.a. |
| T 15 | 2 7 | 26 55 | 4 2 | 8 20 | 4 46 | 14 51 | 2 56 | 25 24 | 2 22 | 11 46 | 0 30 | 3 33 | 1 7 | 8 24 | 0 49 | 19 29 | 1 9 | 4 12 | 11 36 | 12 11 | 12 37 | 3 32 | | n.a. |
| W16 | 1 45 | 27 33 | 4 40 | 8 18 | 4 53 | 14 40 | 2 51 | 25 24 | 2 21 | 11 48 | 0 30 | 3 30 | 1 8 | 8 25 | 0 49 | 19 28 | 1 9 | 4 11 | 11 36 | 12 11 | 12 36 | 3 29 | | n.a. |
| T 17 | 1 22 | 26 43 | 5 3 | 8 13 | 4 59 | 14 29 | 2 47 | 25 24 | 2 21 | 11 50 | 0 30 | 3 27 | 1 8 | 8 25 | 0 49 | 19 28 | 1 9 | 4 10 | 11 36 | 12 10 | 12 35 | 3 26 | | n.a. |
| F 18 | 1 0 | 24 34 | 5 11 | 8 5 | 5 4 | 14 17 | 2 42 | 25 23 | 2 21 | 11 52 | 0 30 | 3 24 | 1 8 | 8 26 | 0 49 | 19 28 | 1 9 | 4 10 | 11 35 | 12 9 | 12 34 | 3 23 | | n.a. |
| S 19 | 0 37 | 21 20 | 5 5 | 7 55 | 5 7 | 14 4 | 2 38 | 25 22 | 2 21 | 11 54 | 0 30 | 3 21 | 1 8 | 8 27 | 0 49 | 19 28 | 1 9 | 4 9 | 11 35 | 12 7 | 12 33 | 3 19 | | n.a. |
| S 20 | 0 15 | 17 14 | 4 46 | 7 41 | 5 9 | 13 52 | 2 34 | 25 22 | 2 21 | 11 56 | 0 30 | 3 18 | 1 8 | 8 28 | 0 49 | 19 27 | 1 9 | 4 8 | 11 35 | 12 5 | 12 32 | 3 16 | | n.a. |
| M21 | 0s 8 | 12 30 | 4 14 | 7 24 | 5 8 | 13 39 | 2 29 | 25 21 | 2 20 | 11 58 | 0 30 | 3 15 | 1 8 | 8 29 | 0 49 | 19 27 | 1 9 | 4 7 | 11 35 | 12 3 | 12 31 | 3 13 | | n.a. |
| T 22 | 0 30 | 7 21 | 3 32 | 7 5 | 5 6 | 13 25 | 2 24 | 25 20 | 2 20 | 12 0 | 0 31 | 3 12 | 1 8 | 8 30 | 0 49 | 19 27 | 1 9 | 4 7 | 11 35 | 12 1 | 12 30 | 3 9 | | n.a. |
| W23 | 0 53 | 1 56 | 2 40 | 6 44 | 5 3 | 13 11 | 2 20 | 25 19 | 2 20 | 12 2 | 0 31 | 3 10 | 1 8 | 8 30 | 0 49 | 19 27 | 1 9 | 4 6 | 11 35 | 12 0 | 12 29 | 3 6 | | n.a. |
| T 24 | 1 15 | 3n33 | 1 42 | 6 20 | 4 57 | 12 57 | 2 15 | 25 17 | 2 19 | 12 4 | 0 31 | 3 7 | 1 8 | 8 31 | 0 49 | 19 26 | 1 9 | 4 5 | 11 35 | 11 59 | 12 28 | 3 3 | | n.a. |
| F 25 | 1 38 | 8 56 | 0 38 | 5 55 | 4 50 | 12 43 | 2 11 | 25 16 | 2 19 | 12 6 | 0 31 | 3 4 | 1 8 | 8 32 | 0 49 | 19 26 | 1 9 | 4 4 | 11 35 | 11 59 | 12 27 | 3 0 | | n.a. |
| S 26 | 2 0 | 14 2 | 0n27 | 5 29 | 4 40 | 12 28 | 2 6 | 25 14 | 2 19 | 12 8 | 0 31 | 3 1 | 1 8 | 8 33 | 0 49 | 19 26 | 1 9 | 4 4 | 11 35 | 11 58 | 12 26 | 2 56 | | n.a. |
| S 27 | 2 23 | 18 39 | 1 32 | 5 2 | 4 30 | 12 12 | 2 1 | 25 13 | 2 19 | 12 9 | 0 31 | 2 58 | 1 8 | 8 34 | 0 49 | 19 26 | 1 9 | 4 3 | 11 35 | 11 59 | 12 25 | 2 53 | | n.a. |
| M28 | 2 45 | 22 34 | 2 34 | 4 34 | 4 17 | 11 57 | 1 57 | 25 11 | 2 18 | 12 11 | 0 31 | 2 55 | 1 9 | 8 34 | 0 49 | 19 25 | 1 9 | 4 2 | 11 35 | 11 59 | 12 24 | 2 50 | | n.a. |
| T 29 | 3 7 | 25 31 | 3 29 | 4 7 | 4 3 | 11 41 | 1 52 | 25 9 | 2 18 | 12 13 | 0 31 | 2 52 | 1 9 | 8 35 | 0 49 | 19 25 | 1 9 | 4 2 | 11 35 | 12 0 | 12 22 | 2 46 | | n.a. |
| W30 | 3s30 | 27n16 | 4n16 | 3s40 | 3s48 | 11n25 | 1s48 | 25s 7 | 2s18 | 12s14 | 0s31 | 2n49 | 1n 9 | 8s36 | 0s49 | 19n25 | 1s 9 | 4n 1 | 11n35 | 12n 0 | 12n21 | 2s43 | | n.a. |

Julian Day Number = 3615815.5, Delta T = 09h11m05s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 69°34'24, Lahiri = 68°41'24



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## OCTOBER 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 23 | 9♎55'03 | 9♋24 | 29°R57 | 25♌40 | 8♍14 | 28°R35 | 25♍37 | 9°R34 | 26♋16 | 17♎28 | 2°R 6 | 3♌ 5 | 29♓50 | n.a. | T 1 |
| F 2 | 0 47 20 | 10°52'42 | 22°52 | 29♍35 | 26°45 | 8°46 | 28♒31 | 25°44 | 9♓32 | 26°17 | 17°30 | 2♌ 6 | 3° 2 | 29°57 | n.a. | F 2 |
| S 3 | 0 51 16 | 11°50'22 | 6♌47 | 29°18 | 27°50 | 9°18 | 28°27 | 25°52 | 9°30 | 26°17 | 17°32 | 2° 4 | 2°59 | 0♈ 4 | n.a. | S 3 |
| S 4 | 0 55 13 | 12°48'03 | 21° 6 | 29° 8 | 28°54 | 9°51 | 28°23 | 25°59 | 9°28 | 26°18 | 17°34 | 2° 2 | 2°56 | 0°10 | n.a. | S 4 |
| M 5 | 0 59 9 | 13°45'46 | 5♍49 | 29°D 5 | 29°59 | 10°23 | 28°20 | 26° 7 | 9°27 | 26°19 | 17°36 | 2° 0 | 2°52 | 0°17 | n.a. | M 5 |
| T 6 | 1 3 6 | 14°43'30 | 20°48 | 29° 9 | 1♍ 5 | 10°57 | 28°16 | 26°14 | 9°25 | 26°20 | 17°38 | 1°58 | 2°49 | 0°24 | n.a. | T 6 |
| W 7 | 1 7 3 | 15°41'15 | 5♎57 | 29°21 | 2°10 | 11°30 | 28°13 | 26°22 | 9°23 | 26°21 | 17°40 | 1°56 | 2°46 | 0°30 | n.a. | W 7 |
| T 8 | 1 10 59 | 16°39'01 | 21° 6 | 29°40 | 3°16 | 12° 3 | 28°10 | 26°29 | 9°21 | 26°21 | 17°42 | 1°55 | 2°43 | 0°37 | n.a. | T 8 |
| F 9 | 1 14 56 | 17°36'48 | 6♏ 5 | 0♎ 6 | 4°22 | 12°37 | 28° 8 | 26°36 | 9°19 | 26°22 | 17°44 | 1°D55 | 2°40 | 0°43 | n.a. | F 9 |
| S 10 | 1 18 52 | 18°34'36 | 20°48 | 0°40 | 5°28 | 13°11 | 28° 5 | 26°44 | 9°18 | 26°23 | 17°46 | 1°56 | 2°37 | 0°50 | n.a. | S 10 |
| S 11 | 1 22 49 | 19°32'26 | 5♐ 7 | 1°22 | 6°34 | 13°45 | 28° 3 | 26°51 | 9°16 | 26°23 | 17°48 | 1°56 | 2°33 | 0°57 | n.a. | S 11 |
| M12 | 1 26 45 | 20°30'16 | 19° 0 | 2°11 | 7°41 | 14°20 | 28° 0 | 26°59 | 9°14 | 26°24 | 17°50 | 1°57 | 2°30 | 1° 3 | n.a. | M12 |
| T 13 | 1 30 42 | 21°28'08 | 2♑26 | 3° 6 | 8°48 | 14°55 | 27°58 | 27° 6 | 9°13 | 26°24 | 17°52 | 1°58 | 2°27 | 1°10 | n.a. | T 13 |
| W14 | 1 34 38 | 22°26'00 | 15°28 | 4° 9 | 9°54 | 15°29 | 27°56 | 27°13 | 9°11 | 26°25 | 17°54 | 1°59 | 2°24 | 1°17 | n.a. | W14 |
| T 15 | 1 38 35 | 23°23'53 | 28° 8 | 5°18 | 11° 1 | 16° 5 | 27°55 | 27°20 | 9°10 | 26°25 | 17°56 | 1°R59 | 2°21 | 1°23 | n.a. | T 15 |
| F 16 | 1 42 32 | 24°21'47 | 10♒30 | 6°34 | 12° 9 | 16°40 | 27°53 | 27°28 | 9° 8 | 26°26 | 17°58 | 1°58 | 2°18 | 1°30 | n.a. | F 16 |
| S 17 | 1 46 28 | 25°19'43 | 22°37 | 7°55 | 13°16 | 17°15 | 27°52 | 27°35 | 9° 7 | 26°26 | 18° 0 | 1°58 | 2°14 | 1°37 | n.a. | S 17 |
| S 18 | 1 50 25 | 26°17'39 | 4♓35 | 9°21 | 14°23 | 17°51 | 27°51 | 27°42 | 9° 5 | 26°26 | 18° 2 | 1°57 | 2°11 | 1°43 | n.a. | S 18 |
| M19 | 1 54 21 | 27°15'36 | 16°27 | 10°52 | 15°31 | 18°27 | 27°50 | 27°49 | 9° 4 | 26°27 | 18° 4 | 1°56 | 2° 8 | 1°50 | n.a. | M19 |
| T 20 | 1 58 18 | 28°13'35 | 28°16 | 12°28 | 16°39 | 19° 3 | 27°49 | 27°56 | 9° 3 | 26°27 | 18° 6 | 1°56 | 2° 5 | 1°57 | n.a. | T 20 |
| W21 | 2 2 14 | 29°11'35 | 10♈ 6 | 14° 8 | 17°47 | 19°39 | 27°49 | 28° 3 | 9° 1 | 26°27 | 18° 8 | 1°56 | 2° 2 | 2° 3 | n.a. | W21 |
| T 22 | 2 6 11 | 0♏ 9'36 | 21°59 | 15°51 | 18°55 | 20°16 | 27°48 | 28°10 | 9° 0 | 26°28 | 18° 9 | 1°55 | 1°58 | 2°10 | n.a. | T 22 |
| F 23 | 2 10 7 | 1° 7'39 | 3♉56 | 17°37 | 20° 3 | 20°52 | 27°D48 | 28°17 | 8°59 | 26°28 | 18°11 | 1°D55 | 1°55 | 2°17 | n.a. | F 23 |
| S 24 | 2 14 4 | 2° 5'43 | 16° 1 | 19°25 | 21°12 | 21°29 | 27°48 | 28°24 | 8°58 | 26°28 | 18°13 | 1°R55 | 1°52 | 2°23 | n.a. | S 24 |
| S 25 | 2 18 0 | 3° 3'48 | 28°15 | 21°16 | 22°20 | 22° 6 | 27°48 | 28°31 | 8°57 | 26°28 | 18°15 | 1°55 | 1°49 | 2°30 | n.a. | S 25 |
| M26 | 2 21 57 | 4° 1'56 | 10♊40 | 23° 8 | 23°29 | 22°43 | 27°49 | 28°37 | 8°56 | 26°28 | 18°17 | 1°55 | 1°46 | 2°37 | n.a. | M26 |
| T 27 | 2 25 54 | 5° 0'04 | 23°18 | 25° 1 | 24°38 | 23°20 | 27°49 | 28°44 | 8°55 | 26°28 | 18°19 | 1°55 | 1°43 | 2°43 | n.a. | T 27 |
| W28 | 2 29 50 | 5°58'15 | 6♋11 | 26°55 | 25°47 | 23°58 | 27°50 | 28°51 | 8°54 | 26°28 | 18°21 | 1°54 | 1°39 | 2°50 | n.a. | W28 |
| T 29 | 2 33 47 | 6°56'28 | 19°20 | 28°50 | 26°56 | 24°35 | 27°51 | 28°57 | 8°53 | 26°R28 | 18°23 | 1°54 | 1°36 | 2°57 | n.a. | T 29 |
| F 30 | 2 37 43 | 7°54'42 | 2♌48 | 0♏45 | 28° 5 | 25°13 | 27°52 | 29° 4 | 8°52 | 26°28 | 18°25 | 1°D54 | 1°33 | 3° 3 | n.a. | F 30 |
| S 31 | 2 41 40 | 8♏52'58 | 16♌35 | 2♏39 | 29♍15 | 25♍51 | 27♒54 | 29♍11 | 8♓51 | 26♋28 | 18♎27 | 1♌54 | 1♌30 | 3♈10 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s52 | 27n33 | 4n51 | 3s14 | 3s32 | 11n 8 | 1s43 | 25s 5 | 2s17 | 12s16 | 0s31 | 2n46 | 1n 9 | 8s36 | 0s49 | 19n25 | 1s 9 | 4n 0 | 11n35 | 12n 0 | 12n20 | 2s40 | | n.a. |
| F 2 | 4 14 | 26 16 | 5 11 | 2 49 | 3 15 | 10 51 | 1 38 | 25 2 | 2 17 | 12 17 | 0 31 | 2 44 | 1 9 | 8 37 | 0 49 | 19 25 | 1 9 | 3 59 | 11 35 | 12 0 | 12 19 | 2 37 | | n.a. |
| S 3 | 4 36 | 23 21 | 5 14 | 2 27 | 2 57 | 10 34 | 1 34 | 25 0 | 2 17 | 12 18 | 0 31 | 2 41 | 1 9 | 8 38 | 0 49 | 19 24 | 1 9 | 3 59 | 11 35 | 12 0 | 12 18 | 2 33 | | n.a. |
| S 4 | 4 59 | 18 57 | 4 58 | 2 6 | 2 39 | 10 16 | 1 29 | 24 57 | 2 16 | 12 20 | 0 31 | 2 38 | 1 9 | 8 39 | 0 49 | 19 24 | 1 10 | 3 58 | 11 35 | 11 59 | 12 17 | 2 30 | | n.a. |
| M 5 | 5 21 | 13 18 | 4 22 | 1 48 | 2 21 | 9 58 | 1 24 | 24 54 | 2 16 | 12 21 | 0 31 | 2 35 | 1 9 | 8 39 | 0 49 | 19 24 | 1 10 | 3 57 | 11 35 | 11 58 | 12 16 | 2 27 | | n.a. |
| T 6 | 5 43 | 6 47 | 3 28 | 1 32 | 2 2 | 9 40 | 1 20 | 24 51 | 2 16 | 12 22 | 0 31 | 2 32 | 1 9 | 8 40 | 0 49 | 19 24 | 1 10 | 3 57 | 11 35 | 11 58 | 12 15 | 2 23 | | n.a. |
| W 7 | 6 5 | 0s12 | 2 19 | 1 20 | 1 43 | 9 21 | 1 15 | 24 48 | 2 15 | 12 23 | 0 31 | 2 29 | 1 9 | 8 41 | 0 49 | 19 24 | 1 10 | 3 56 | 11 36 | 11 57 | 12 14 | 2 20 | | n.a. |
| T 8 | 6 26 | 7 11 | 1 0 | 1 10 | 1 25 | 9 2 | 1 11 | 24 45 | 2 15 | 12 24 | 0 31 | 2 27 | 1 10 | 8 41 | 0 49 | 19 24 | 1 10 | 3 55 | 11 36 | 11 57 | 12 13 | 2 17 | | n.a. |
| F 9 | 6 48 | 13 42 | 0s23 | 1 4 | 1 7 | 8 43 | 1 6 | 24 41 | 2 14 | 12 25 | 0 31 | 2 24 | 1 10 | 8 42 | 0 49 | 19 23 | 1 10 | 3 55 | 11 36 | 11 57 | 12 12 | 2 14 | | n.a. |
| S 10 | 7 10 | 19 19 | 1 43 | 1 1 | 0 50 | 8 24 | 1 2 | 24 38 | 2 14 | 12 26 | 0 31 | 2 21 | 1 10 | 8 42 | 0 49 | 19 23 | 1 10 | 3 54 | 11 36 | 11 57 | 12 11 | 2 10 | | n.a. |
| S 11 | 7 31 | 23 39 | 2 54 | 1 2 | 0 33 | 8 4 | 0 57 | 24 34 | 2 14 | 12 27 | 0 31 | 2 18 | 1 10 | 8 43 | 0 48 | 19 23 | 1 10 | 3 53 | 11 36 | 11 57 | 12 10 | 2 7 | | n.a. |
| M12 | 7 53 | 26 27 | 3 52 | 1 6 | 0 16 | 7 44 | 0 53 | 24 30 | 2 13 | 12 28 | 0 31 | 2 15 | 1 10 | 8 44 | 0 48 | 19 23 | 1 10 | 3 53 | 11 36 | 11 57 | 12 9 | 2 4 | | n.a. |
| T 13 | 8 14 | 27 37 | 4 36 | 1 14 | 0 1 | 7 24 | 0 48 | 24 26 | 2 13 | 12 28 | 0 31 | 2 13 | 1 10 | 8 44 | 0 48 | 19 23 | 1 10 | 3 52 | 11 36 | 11 58 | 12 7 | 2 0 | | n.a. |
| W14 | 8 35 | 27 12 | 5 4 | 1 25 | 0n13 | 7 3 | 0 44 | 24 21 | 2 12 | 12 29 | 0 31 | 2 10 | 1 10 | 8 45 | 0 48 | 19 23 | 1 10 | 3 51 | 11 36 | 11 58 | 12 6 | 1 57 | | n.a. |
| T 15 | 8 57 | 25 22 | 5 16 | 1 39 | 0 27 | 6 42 | 0 39 | 24 17 | 2 12 | 12 30 | 0 31 | 2 7 | 1 10 | 8 45 | 0 48 | 19 23 | 1 10 | 3 51 | 11 36 | 11 58 | 12 5 | 1 54 | | n.a. |
| F 16 | 9 18 | 22 21 | 5 14 | 1 57 | 0 40 | 6 21 | 0 35 | 24 12 | 2 12 | 12 30 | 0 31 | 2 5 | 1 10 | 8 46 | 0 48 | 19 22 | 1 10 | 3 50 | 11 36 | 11 58 | 12 4 | 1 50 | | n.a. |
| S 17 | 9 38 | 18 26 | 4 57 | 2 18 | 0 51 | 6 0 | 0 31 | 24 7 | 2 11 | 12 30 | 0 31 | 2 2 | 1 11 | 8 46 | 0 48 | 19 22 | 1 10 | 3 49 | 11 36 | 11 58 | 12 3 | 1 47 | | n.a. |
| S 18 | 9 59 | 13 49 | 4 27 | 2 42 | 1 2 | 5 38 | 0 27 | 24 2 | 2 11 | 12 31 | 0 31 | 1 59 | 1 11 | 8 47 | 0 48 | 19 22 | 1 10 | 3 49 | 11 36 | 11 57 | 12 2 | 1 44 | | n.a. |
| M19 | 10 20 | 8 45 | 3 47 | 3 8 | 1 11 | 5 16 | 0 22 | 23 57 | 2 10 | 12 31 | 0 31 | 1 57 | 1 11 | 8 47 | 0 48 | 19 22 | 1 10 | 3 48 | 11 37 | 11 57 | 12 1 | 1 41 | | n.a. |
| T 20 | 10 40 | 3 23 | 2 56 | 3 38 | 1 19 | 4 54 | 0 18 | 23 51 | 2 10 | 12 31 | 0 31 | 1 54 | 1 11 | 8 48 | 0 48 | 19 22 | 1 10 | 3 48 | 11 37 | 11 57 | 12 0 | 1 37 | | n.a. |
| W21 | 11 0 | 2n 7 | 1 58 | 4 9 | 1 27 | 4 32 | 0 14 | 23 46 | 2 9 | 12 32 | 0 31 | 1 51 | 1 11 | 8 48 | 0 48 | 19 22 | 1 10 | 3 47 | 11 37 | 11 57 | 11 59 | 1 34 | | n.a. |
| T 22 | 11 21 | 7 34 | 0 55 | 4 42 | 1 33 | 4 10 | 0 10 | 23 40 | 2 9 | 12 32 | 0 31 | 1 49 | 1 11 | 8 49 | 0 48 | 19 22 | 1 10 | 3 46 | 11 37 | 11 57 | 11 58 | 1 31 | | n.a. |
| F 23 | 11 40 | 12 48 | 0n11 | 5 18 | 1 38 | 3 47 | 0 6 | 23 34 | 2 8 | 12 32 | 0 31 | 1 46 | 1 11 | 8 49 | 0 48 | 19 22 | 1 10 | 3 46 | 11 37 | 11 57 | 11 57 | 1 27 | | n.a. |
| S 24 | 12 0 | 17 36 | 1 18 | 5 54 | 1 42 | 3 24 | 0 2 | 23 28 | 2 8 | 12 32 | 0 31 | 1 44 | 1 12 | 8 49 | 0 48 | 19 22 | 1 10 | 3 45 | 11 37 | 11 57 | 11 56 | 1 24 | | n.a. |
| S 25 | 12 20 | 21 44 | 2 21 | 6 32 | 1 45 | 3 1 | 0n 2 | 23 22 | 2 7 | 12 32 | 0 31 | 1 41 | 1 12 | 8 50 | 0 48 | 19 22 | 1 10 | 3 45 | 11 37 | 11 57 | 11 55 | 1 21 | | n.a. |
| M26 | 12 39 | 24 58 | 3 19 | 7 11 | 1 47 | 2 38 | 0 6 | 23 15 | 2 7 | 12 32 | 0 31 | 1 38 | 1 12 | 8 50 | 0 48 | 19 22 | 1 10 | 3 44 | 11 38 | 11 57 | 11 53 | 1 17 | | n.a. |
| T 27 | 12 59 | 27 1 | 4 8 | 7 51 | 1 48 | 2 15 | 0 10 | 23 8 | 2 6 | 12 31 | 0 31 | 1 36 | 1 12 | 8 50 | 0 48 | 19 22 | 1 10 | 3 43 | 11 38 | 11 57 | 11 52 | 1 14 | | n.a. |
| W28 | 13 18 | 27 40 | 4 46 | 8 32 | 1 48 | 1 51 | 0 13 | 23 1 | 2 6 | 12 31 | 0 31 | 1 33 | 1 12 | 8 51 | 0 48 | 19 22 | 1 10 | 3 43 | 11 38 | 11 56 | 11 51 | 1 11 | | n.a. |
| T 29 | 13 36 | 26 47 | 5 10 | 9 12 | 1 47 | 1 28 | 0 17 | 22 54 | 2 5 | 12 31 | 0 31 | 1 31 | 1 12 | 8 51 | 0 48 | 19 22 | 1 10 | 3 42 | 11 38 | 11 56 | 11 50 | 1 7 | | n.a. |
| F 30 | 13 55 | 24 21 | 5 17 | 9 53 | 1 46 | 1 4 | 0 21 | 22 47 | 2 5 | 12 30 | 0 31 | 1 28 | 1 12 | 8 51 | 0 48 | 19 22 | 1 10 | 3 42 | 11 38 | 11 56 | 11 49 | 1 4 | | n.a. |
| S 31 | 14s13 | 20n29 | 5n 7 | 10s34 | 1n44 | 0n40 | 0n24 | 22s40 | 2s 4 | 12s30 | 0s31 | 1n26 | 1n12 | 8s52 | 0s48 | 19n22 | 1s10 | 3n41 | 11n38 | 11n56 | 11n48 | 1s 1 | | n.a. |

Julian Day Number = 3615845.5, Delta T = 09h11m06s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°34'28, Lahiri = 68°41'28



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5187

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 45 36 | 9♏51'16 | 0♍41 | 4♏34 | 0♎24 | 26♑29 | 27♒55 | 29♍17 | 8°R50 | 26°R28 | 18♎29 | 1♉54 | 1♉27 | 3♈17 | n.a. | S 1 |
| M 2 | 2 49 33 | 10°49'36 | 15° 6 | 6°28 | 1°34 | 27° 8 | 27°57 | 29°24 | 8♓50 | 26♋28 | 18°31 | 1°55 | 1°24 | 3°23 | n.a. | M 2 |
| T 3 | 2 53 29 | 11°47'58 | 29°46 | 8°22 | 2°44 | 27°46 | 27°59 | 29°30 | 8°49 | 26°28 | 18°33 | 1°56 | 1°20 | 3°30 | n.a. | T 3 |
| W 4 | 2 57 26 | 12°46'21 | 14♎36 | 10°15 | 3°54 | 28°25 | 28° 1 | 29°36 | 8°48 | 26°28 | 18°34 | 1°56 | 1°17 | 3°37 | n.a. | W 4 |
| T 5 | 3 1 22 | 13°44'47 | 29°29 | 12° 7 | 5° 4 | 29° 4 | 28° 3 | 29°43 | 8°48 | 26°27 | 18°36 | 1°R57 | 1°14 | 3°43 | n.a. | T 5 |
| F 6 | 3 5 19 | 14°43'14 | 14♏18 | 13°58 | 6°14 | 29°42 | 28° 6 | 29°49 | 8°47 | 26°27 | 18°38 | 1°56 | 1°11 | 3°50 | n.a. | F 6 |
| S 7 | 3 9 16 | 15°41'43 | 28°56 | 15°49 | 7°24 | 0♒22 | 28° 9 | 29°55 | 8°47 | 26°27 | 18°40 | 1°56 | 1° 8 | 3°57 | n.a. | S 7 |
| S 8 | 3 13 12 | 16°40'14 | 13♐16 | 17°38 | 8°35 | 1° 1 | 28°11 | 0♎ 1 | 8°46 | 26°27 | 18°42 | 1°54 | 1° 4 | 4° 3 | n.a. | S 8 |
| M 9 | 3 17 9 | 17°38'46 | 27°13 | 19°27 | 9°45 | 1°40 | 28°14 | 0° 7 | 8°46 | 26°26 | 18°44 | 1°52 | 1° 1 | 4°10 | n.a. | M 9 |
| T 10 | 3 21 5 | 18°37'20 | 10♑44 | 21°15 | 10°56 | 2°20 | 28°18 | 0°13 | 8°45 | 26°26 | 18°45 | 1°50 | 0°58 | 4°17 | n.a. | T 10 |
| W11 | 3 25 2 | 19°35'55 | 23°51 | 23° 2 | 12° 6 | 2°59 | 28°21 | 0°19 | 8°45 | 26°25 | 18°47 | 1°48 | 0°55 | 4°23 | n.a. | W11 |
| T 12 | 3 28 58 | 20°34'31 | 6♒35 | 24°47 | 13°17 | 3°39 | 28°25 | 0°25 | 8°45 | 26°25 | 18°49 | 1°46 | 0°52 | 4°30 | n.a. | T 12 |
| F 13 | 3 32 55 | 21°33'10 | 18°58 | 26°32 | 14°28 | 4°19 | 28°28 | 0°31 | 8°45 | 26°24 | 18°51 | 1°D46 | 0°49 | 4°37 | n.a. | F 13 |
| S 14 | 3 36 51 | 22°31'49 | 1♓ 6 | 28°16 | 15°39 | 4°59 | 28°32 | 0°37 | 8°45 | 26°24 | 18°52 | 1°46 | 0°45 | 4°43 | n.a. | S 14 |
| S 15 | 3 40 48 | 23°30'30 | 13° 3 | 29°59 | 16°50 | 5°40 | 28°36 | 0°42 | 8°44 | 26°23 | 18°54 | 1°47 | 0°42 | 4°50 | n.a. | S 15 |
| M16 | 3 44 45 | 24°29'13 | 24°53 | 1♐41 | 18° 1 | 6°20 | 28°41 | 0°48 | 8°44 | 26°23 | 18°56 | 1°49 | 0°39 | 4°57 | n.a. | M16 |
| T 17 | 3 48 41 | 25°27'57 | 6♈42 | 3°22 | 19°13 | 7° 0 | 28°45 | 0°54 | 8°D44 | 26°22 | 18°58 | 1°50 | 0°36 | 5° 3 | n.a. | T 17 |
| W18 | 3 52 38 | 26°26'42 | 18°33 | 5° 2 | 20°24 | 7°41 | 28°50 | 0°59 | 8°44 | 26°22 | 18°59 | 1°52 | 0°33 | 5°10 | n.a. | W18 |
| T 19 | 3 56 34 | 27°25'30 | 0♉31 | 6°41 | 21°35 | 8°22 | 28°55 | 1° 4 | 8°45 | 26°21 | 19° 1 | 1°R52 | 0°29 | 5°17 | n.a. | T 19 |
| F 20 | 4 0 31 | 28°24'19 | 12°37 | 8°20 | 22°47 | 9° 3 | 29° 0 | 1°10 | 8°45 | 26°20 | 19° 2 | 1°52 | 0°26 | 5°23 | n.a. | F 20 |
| S 21 | 4 4 27 | 29°23'10 | 24°55 | 9°57 | 23°59 | 9°44 | 29° 5 | 1°15 | 8°45 | 26°19 | 19° 4 | 1°50 | 0°23 | 5°30 | n.a. | S 21 |
| S 22 | 4 8 24 | 0♐22'02 | 7♊26 | 11°34 | 25°10 | 10°25 | 29°10 | 1°20 | 8°45 | 26°19 | 19° 6 | 1°47 | 0°20 | 5°37 | n.a. | S 22 |
| M23 | 4 12 20 | 1°20'57 | 20°10 | 13°10 | 26°22 | 11° 6 | 29°16 | 1°25 | 8°45 | 26°18 | 19° 7 | 1°43 | 0°17 | 5°43 | n.a. | M23 |
| T 24 | 4 16 17 | 2°19'53 | 3♋ 8 | 14°45 | 27°34 | 11°47 | 29°21 | 1°30 | 8°46 | 26°17 | 19° 9 | 1°38 | 0°14 | 5°50 | n.a. | T 24 |
| W25 | 4 20 14 | 3°18'52 | 16°19 | 16°19 | 28°46 | 12°29 | 29°27 | 1°35 | 8°46 | 26°16 | 19°10 | 1°33 | 0°10 | 5°57 | n.a. | W25 |
| T 26 | 4 24 10 | 4°17'53 | 29°43 | 17°53 | 29°58 | 13°10 | 29°33 | 1°40 | 8°47 | 26°15 | 19°12 | 1°28 | 0° 7 | 6° 3 | n.a. | T 26 |
| F 27 | 4 28 7 | 5°16'55 | 13♌20 | 19°25 | 1♏10 | 13°52 | 29°39 | 1°45 | 8°47 | 26°14 | 19°13 | 1°25 | 0° 4 | 6°10 | n.a. | F 27 |
| S 28 | 4 32 3 | 6°16'00 | 27° 8 | 20°57 | 2°23 | 14°34 | 29°45 | 1°50 | 8°48 | 26°13 | 19°15 | 1°23 | 0° 1 | 6°17 | n.a. | S 28 |
| S 29 | 4 36 0 | 7°15'07 | 11♍ 8 | 22°29 | 3°35 | 15°16 | 29°52 | 1°54 | 8°48 | 26°13 | 19°16 | 1°D23 | 29♈58 | 6°23 | n.a. | S 29 |
| M30 | 4 39 56 | 8♐14'16 | 25♍18 | 23♐59 | 4♏47 | 15♒58 | 29♒58 | 1♎59 | 8♓49 | 26♋12 | 19♎18 | 1♉24 | 29♈55 | 6♈30 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s32 | 15n23 | 4n38 | 11s14 | 1n41 | 0n16 | 0n28 | 22s32 | 2s 4 | 12s29 | 0s31 | 1n24 | 1n13 | 8s52 | 0s48 | 19n21 | 1s10 | 3n41 | 11n39 | 11n56 | 11n47 | 0s57 | | n.a. |
| M 2 | 14 50 | 9 21 | 3 52 | 11 54 | 1 38 | 0s 8 | 0 31 | 22 24 | 2 3 | 12 29 | 0 31 | 1 21 | 1 13 | 8 52 | 0 48 | 19 21 | 1 10 | 3 40 | 11 39 | 11 57 | 11 46 | 0 54 | | n.a. |
| T 3 | 15 7 | 2 41 | 2 49 | 12 34 | 1 35 | 0 32 | 0 35 | 22 16 | 2 3 | 12 28 | 0 31 | 1 19 | 1 13 | 8 52 | 0 48 | 19 21 | 1 11 | 3 40 | 11 39 | 11 57 | 11 45 | 0 51 | | n.a. |
| W 4 | 15 25 | 4s12 | 1 35 | 13 13 | 1 30 | 0 56 | 0 38 | 22 8 | 2 2 | 12 27 | 0 31 | 1 17 | 1 13 | 8 53 | 0 48 | 19 21 | 1 11 | 3 39 | 11 39 | 11 57 | 11 44 | 0 47 | | n.a. |
| T 5 | 15 42 | 10 54 | 0 14 | 13 51 | 1 26 | 1 21 | 0 41 | 21 59 | 2 1 | 12 27 | 0 31 | 1 14 | 1 13 | 8 53 | 0 48 | 19 21 | 1 11 | 3 39 | 11 39 | 11 57 | 11 43 | 0 44 | | n.a. |
| F 6 | 15 59 | 16 57 | 1s 8 | 14 29 | 1 21 | 1 45 | 0 45 | 21 51 | 2 1 | 12 26 | 0 31 | 1 12 | 1 13 | 8 53 | 0 48 | 19 22 | 1 11 | 3 38 | 11 40 | 11 57 | 11 42 | 0 41 | | n.a. |
| S 7 | 16 16 | 21 56 | 2 24 | 15 6 | 1 15 | 2 10 | 0 48 | 21 42 | 2 0 | 12 25 | 0 31 | 1 10 | 1 14 | 8 53 | 0 48 | 19 22 | 1 11 | 3 38 | 11 40 | 11 57 | 11 40 | 0 38 | | n.a. |
| S 8 | 16 33 | 25 29 | 3 29 | 15 42 | 1 10 | 2 34 | 0 51 | 21 33 | 2 0 | 12 24 | 0 31 | 1 7 | 1 14 | 8 53 | 0 48 | 19 22 | 1 11 | 3 37 | 11 40 | 11 56 | 11 39 | 0 34 | | n.a. |
| M 9 | 16 49 | 27 21 | 4 20 | 16 17 | 1 4 | 2 59 | 0 54 | 21 24 | 1 59 | 12 23 | 0 31 | 1 5 | 1 14 | 8 53 | 0 48 | 19 22 | 1 11 | 3 37 | 11 40 | 11 56 | 11 38 | 0 31 | | n.a. |
| T 10 | 17 5 | 27 31 | 4 55 | 16 51 | 0 58 | 3 23 | 0 57 | 21 14 | 1 59 | 12 22 | 0 31 | 1 3 | 1 14 | 8 53 | 0 48 | 19 22 | 1 11 | 3 37 | 11 40 | 11 55 | 11 37 | 0 28 | | n.a. |
| W11 | 17 21 | 26 7 | 5 13 | 17 24 | 0 51 | 3 48 | 0 59 | 21 5 | 1 58 | 12 21 | 0 31 | 1 1 | 1 14 | 8 54 | 0 48 | 19 22 | 1 11 | 3 36 | 11 41 | 11 54 | 11 36 | 0 24 | | n.a. |
| T 12 | 17 36 | 23 24 | 5 15 | 17 56 | 0 45 | 4 12 | 1 2 | 20 55 | 1 57 | 12 19 | 0 31 | 0 59 | 1 14 | 8 54 | 0 47 | 19 22 | 1 11 | 3 36 | 11 41 | 11 54 | 11 35 | 0 21 | | n.a. |
| F 13 | 17 51 | 19 40 | 5 2 | 18 27 | 0 38 | 4 37 | 1 5 | 20 45 | 1 57 | 12 18 | 0 31 | 0 56 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 35 | 11 41 | 11 53 | 11 34 | 0 18 | | n.a. |
| S 14 | 18 6 | 15 12 | 4 36 | 18 56 | 0 31 | 5 1 | 1 7 | 20 35 | 1 56 | 12 17 | 0 31 | 0 54 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 35 | 11 41 | 11 54 | 11 33 | 0 14 | | n.a. |
| S 15 | 18 21 | 10 13 | 3 58 | 19 25 | 0 24 | 5 26 | 1 10 | 20 25 | 1 56 | 12 15 | 0 31 | 0 52 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 34 | 11 42 | 11 54 | 11 32 | 0 11 | | n.a. |
| M16 | 18 35 | 4 55 | 3 10 | 19 53 | 0 17 | 5 50 | 1 12 | 20 14 | 1 55 | 12 14 | 0 31 | 0 50 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 34 | 11 42 | 11 54 | 11 31 | 0 8 | | n.a. |
| T 17 | 18 49 | 0n33 | 2 14 | 20 19 | 0 10 | 6 15 | 1 15 | 20 4 | 1 54 | 12 12 | 0 31 | 0 48 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 34 | 11 42 | 11 55 | 11 30 | 0 4 | | n.a. |
| W18 | 19 2 | 6 2 | 1 13 | 20 44 | 0 3 | 6 39 | 1 17 | 19 53 | 1 54 | 12 11 | 0 31 | 0 46 | 1 15 | 8 54 | 0 47 | 19 22 | 1 11 | 3 33 | 11 42 | 11 55 | 11 28 | 0 1 | | n.a. |
| T 19 | 19 16 | 11 21 | 0 7 | 21 8 | 0s 4 | 7 3 | 1 19 | 19 42 | 1 53 | 12 9 | 0 31 | 0 44 | 1 16 | 8 53 | 0 47 | 19 22 | 1 11 | 3 33 | 11 43 | 11 56 | 11 27 | 0n 2 | | n.a. |
| F 20 | 19 29 | 16 18 | 0n59 | 21 31 | 0 12 | 7 27 | 1 21 | 19 30 | 1 52 | 12 7 | 0 31 | 0 42 | 1 16 | 8 53 | 0 47 | 19 22 | 1 11 | 3 33 | 11 43 | 11 56 | 11 26 | 0 6 | | n.a. |
| S 21 | 19 41 | 20 41 | 2 3 | 21 53 | 0 19 | 7 52 | 1 23 | 19 19 | 1 52 | 12 6 | 0 31 | 0 41 | 1 16 | 8 53 | 0 47 | 19 22 | 1 11 | 3 32 | 11 43 | 11 55 | 11 25 | 0 9 | | n.a. |
| S 22 | 19 54 | 24 12 | 3 3 | 22 14 | 0 26 | 8 15 | 1 25 | 19 7 | 1 51 | 12 4 | 0 31 | 0 39 | 1 16 | 8 53 | 0 47 | 19 23 | 1 11 | 3 32 | 11 44 | 11 54 | 11 24 | 0 12 | | n.a. |
| M23 | 20 5 | 26 35 | 3 54 | 22 33 | 0 33 | 8 39 | 1 27 | 18 56 | 1 50 | 12 2 | 0 31 | 0 37 | 1 16 | 8 53 | 0 47 | 19 23 | 1 11 | 3 32 | 11 44 | 11 52 | 11 23 | 0 16 | | n.a. |
| T 24 | 20 17 | 27 35 | 4 35 | 22 51 | 0 40 | 9 3 | 1 29 | 18 44 | 1 50 | 12 0 | 0 31 | 0 35 | 1 17 | 8 53 | 0 47 | 19 23 | 1 11 | 3 31 | 11 44 | 11 51 | 11 22 | 0 19 | | n.a. |
| W25 | 20 28 | 27 3 | 5 1 | 23 8 | 0 47 | 9 27 | 1 31 | 18 31 | 1 49 | 11 58 | 0 31 | 0 33 | 1 17 | 8 53 | 0 47 | 19 23 | 1 11 | 3 31 | 11 45 | 11 49 | 11 21 | 0 22 | | n.a. |
| T 26 | 20 39 | 24 57 | 5 12 | 23 24 | 0 54 | 9 50 | 1 32 | 18 19 | 1 48 | 11 56 | 0 31 | 0 32 | 1 17 | 8 52 | 0 47 | 19 23 | 1 11 | 3 31 | 11 45 | 11 47 | 11 20 | 0 26 | | n.a. |
| F 27 | 20 50 | 21 25 | 5 5 | 23 39 | 1 1 | 10 13 | 1 34 | 18 7 | 1 48 | 11 54 | 0 31 | 0 30 | 1 17 | 8 52 | 0 47 | 19 23 | 1 11 | 3 31 | 11 45 | 11 46 | 11 19 | 0 29 | | n.a. |
| S 28 | 21 0 | 16 40 | 4 41 | 23 52 | 1 8 | 10 36 | 1 35 | 17 54 | 1 47 | 11 52 | 0 31 | 0 28 | 1 17 | 8 52 | 0 47 | 19 23 | 1 11 | 3 30 | 11 45 | 11 46 | 11 18 | 0 32 | | n.a. |
| S 29 | 21 10 | 10 59 | 4 0 | 24 5 | 1 15 | 10 59 | 1 36 | 17 41 | 1 46 | 11 49 | 0 31 | 0 27 | 1 17 | 8 52 | 0 47 | 19 24 | 1 11 | 3 30 | 11 46 | 11 46 | 11 16 | 0 36 | | n.a. |
| M30 | 21s19 | 4n40 | 3n 4 | 24s16 | 1s21 | 11s22 | 1n38 | 17s28 | 1s45 | 11s47 | 0s31 | 0n25 | 1n18 | 8s51 | 0s47 | 19n24 | 1s11 | 3n30 | 11n46 | 11n46 | 11n15 | 0n39 | | n.a. |

Julian Day Number = 3615876.5, Delta T = 09h11m08s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°34'33, Lahiri = 68°41'33



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## DECEMBER 5187 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 43 53 | 9♐13'27 | 9♎37 | 25♐29 | 6♏ 0 | 16♒40 | 0♓ 5 | 2♎ 3 | 8♓50 | 26°R11 | 19♎19 | 1♉25 | 29♈51 | 6♈37 | n.a. | T 1 |
| W 2 | 4 47 49 | 10°12'40 | 24° 2 | 26°58 | 7°12 | 17°22 | 0°12 | 2° 8 | 8°50 | 26♋ 9 | 19°21 | 1°R26 | 29°48 | 6°43 | n.a. | W 2 |
| T 3 | 4 51 46 | 11°11'56 | 8♏30 | 28°26 | 8°25 | 18° 5 | 0°19 | 2°12 | 8°51 | 26° 8 | 19°22 | 1°26 | 29°45 | 6°50 | n.a. | T 3 |
| F 4 | 4 55 43 | 12°11'13 | 22°57 | 29°54 | 9°38 | 18°47 | 0°26 | 2°16 | 8°52 | 26° 7 | 19°23 | 1°24 | 29°42 | 6°56 | n.a. | F 4 |
| S 5 | 4 59 39 | 13°10'33 | 7♐16 | 1♑21 | 10°51 | 19°30 | 0°34 | 2°21 | 8°53 | 26° 6 | 19°25 | 1°20 | 29°39 | 7° 3 | n.a. | S 5 |
| S 6 | 5 3 36 | 14° 9'55 | 21°23 | 2°47 | 12° 3 | 20°12 | 0°41 | 2°25 | 8°54 | 26° 5 | 19°26 | 1°15 | 29°35 | 7°10 | n.a. | S 6 |
| M 7 | 5 7 32 | 15° 9'18 | 5♑13 | 4°12 | 13°16 | 20°55 | 0°49 | 2°29 | 8°55 | 26° 4 | 19°27 | 1° 8 | 29°32 | 7°16 | n.a. | M 7 |
| T 8 | 5 11 29 | 16° 8'43 | 18°42 | 5°37 | 14°29 | 21°38 | 0°56 | 2°32 | 8°56 | 26° 3 | 19°29 | 1° 0 | 29°29 | 7°23 | n.a. | T 8 |
| W 9 | 5 15 25 | 17° 8'10 | 1♒49 | 7° 0 | 15°42 | 22°21 | 1° 4 | 2°36 | 8°57 | 26° 1 | 19°30 | 0°52 | 29°26 | 7°30 | n.a. | W 9 |
| T 10 | 5 19 22 | 18° 7'38 | 14°34 | 8°23 | 16°55 | 23° 4 | 1°12 | 2°40 | 8°58 | 26° 0 | 19°31 | 0°46 | 29°23 | 7°36 | n.a. | T 10 |
| F 11 | 5 23 19 | 19° 7'08 | 26°59 | 9°45 | 18° 9 | 23°48 | 1°21 | 2°43 | 9° 0 | 25°59 | 19°32 | 0°41 | 29°20 | 7°43 | n.a. | F 11 |
| S 12 | 5 27 15 | 20° 6'40 | 9♓ 7 | 11° 6 | 19°22 | 24°31 | 1°29 | 2°47 | 9° 1 | 25°58 | 19°33 | 0°39 | 29°16 | 7°50 | n.a. | S 12 |
| S 13 | 5 31 12 | 21° 6'13 | 21° 4 | 12°25 | 20°35 | 25°14 | 1°37 | 2°50 | 9° 2 | 25°56 | 19°35 | 0°D38 | 29°13 | 7°56 | n.a. | S 13 |
| M14 | 5 35 8 | 22° 5'47 | 2♈54 | 13°44 | 21°48 | 25°58 | 1°46 | 2°54 | 9° 4 | 25°55 | 19°36 | 0°39 | 29°10 | 8° 3 | n.a. | M14 |
| T 15 | 5 39 5 | 23° 5'23 | 14°43 | 15° 1 | 23° 2 | 26°41 | 1°55 | 2°57 | 9° 5 | 25°54 | 19°37 | 0°40 | 29° 7 | 8°10 | n.a. | T 15 |
| W16 | 5 43 1 | 24° 5'01 | 26°35 | 16°18 | 24°15 | 27°25 | 2° 4 | 3° 0 | 9° 6 | 25°52 | 19°38 | 0°R41 | 29° 4 | 8°16 | n.a. | W16 |
| T 17 | 5 46 58 | 25° 4'41 | 8♉37 | 17°32 | 25°29 | 28° 9 | 2°13 | 3° 3 | 9° 8 | 25°51 | 19°39 | 0°40 | 29° 1 | 8°23 | n.a. | T 17 |
| F 18 | 5 50 54 | 26° 4'22 | 20°51 | 18°45 | 26°42 | 28°52 | 2°22 | 3° 6 | 9° 9 | 25°50 | 19°40 | 0°38 | 28°57 | 8°30 | n.a. | F 18 |
| S 19 | 5 54 51 | 27° 4'04 | 3♊20 | 19°57 | 27°56 | 29°36 | 2°31 | 3° 9 | 9°11 | 25°48 | 19°41 | 0°34 | 28°54 | 8°36 | n.a. | S 19 |
| S 20 | 5 58 48 | 28° 3'49 | 16° 8 | 21° 6 | 29° 9 | 0♓20 | 2°40 | 3°11 | 9°13 | 25°47 | 19°42 | 0°27 | 28°51 | 8°43 | n.a. | S 20 |
| M21 | 6 2 44 | 29° 3'35 | 29°13 | 22°14 | 0♐23 | 1° 4 | 2°50 | 3°14 | 9°14 | 25°45 | 19°43 | 0°18 | 28°48 | 8°50 | n.a. | M21 |
| T 22 | 6 6 41 | 0♑ 3'23 | 12♋35 | 23°19 | 1°37 | 1°49 | 2°59 | 3°17 | 9°16 | 25°44 | 19°44 | 0° 7 | 28°45 | 8°56 | n.a. | T 22 |
| W23 | 6 10 37 | 1° 3'13 | 26°12 | 24°21 | 2°50 | 2°33 | 3° 9 | 3°19 | 9°18 | 25°42 | 19°45 | 29♈57 | 28°42 | 9° 3 | n.a. | W23 |
| T 24 | 6 14 34 | 2° 3'04 | 10♌ 1 | 25°21 | 4° 4 | 3°17 | 3°19 | 3°21 | 9°20 | 25°41 | 19°45 | 29°47 | 28°38 | 9°10 | n.a. | T 24 |
| F 25 | 6 18 30 | 3° 2'58 | 23°58 | 26°17 | 5°18 | 4° 1 | 3°29 | 3°23 | 9°22 | 25°39 | 19°46 | 29°40 | 28°35 | 9°16 | n.a. | F 25 |
| S 26 | 6 22 27 | 4° 2'53 | 8♍ 0 | 27°10 | 6°32 | 4°46 | 3°39 | 3°25 | 9°24 | 25°38 | 19°47 | 29°34 | 28°32 | 9°23 | n.a. | S 26 |
| S 27 | 6 26 23 | 5° 2'51 | 22° 5 | 27°58 | 7°46 | 5°30 | 3°49 | 3°27 | 9°25 | 25°36 | 19°48 | 29°32 | 28°29 | 9°30 | n.a. | S 27 |
| M28 | 6 30 20 | 6° 2'50 | 6♎11 | 28°43 | 9° 0 | 6°15 | 3°59 | 3°29 | 9°27 | 25°35 | 19°49 | 29°D31 | 28°26 | 9°36 | n.a. | M28 |
| T 29 | 6 34 17 | 7° 2'51 | 20°17 | 29°22 | 10°14 | 7° 0 | 4° 9 | 3°31 | 9°30 | 25°33 | 19°49 | 29°31 | 28°22 | 9°43 | n.a. | T 29 |
| W30 | 6 38 13 | 8° 2'55 | 4♏22 | 29°55 | 11°28 | 7°44 | 4°20 | 3°33 | 9°32 | 25°31 | 19°50 | 29°R31 | 28°19 | 9°49 | n.a. | W30 |
| T 31 | 6 42 10 | 9♑ 3'00 | 18♏25 | 0♒22 | 12♐42 | 8♓29 | 4♓31 | 3♎34 | 9♓34 | 25♋30 | 19♎51 | 29♈30 | 28♈16 | 9♈56 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s28 | 1s58 | 1n56 | 24s26 | 1s28 | 11s45 | 1n39 | 17s15 | 1s45 | 11s45 | 0s31 | 0n23 | 1n18 | 8s51 | 0s47 | 19n24 | 1s11 | 3n30 | 11n46 | 11n46 | 11n14 | 0n42 | | n.a. |
| W 2 | 21 37 | 8 33 | 0 40 | 24 34 | 1 34 | 12 7 | 1 40 | 17 2 | 1 44 | 11 42 | 0 31 | 0 22 | 1 18 | 8 51 | 0 47 | 19 24 | 1 11 | 3 30 | 11 47 | 11 47 | 11 13 | 0 46 | | n.a. |
| T 3 | 21 45 | 14 43 | 0s38 | 24 42 | 1 40 | 12 29 | 1 41 | 16 48 | 1 43 | 11 40 | 0 31 | 0 20 | 1 18 | 8 50 | 0 47 | 19 24 | 1 11 | 3 29 | 11 47 | 11 47 | 11 12 | 0 49 | | n.a. |
| F 4 | 21 53 | 20 3 | 1 54 | 24 49 | 1 46 | 12 51 | 1 42 | 16 34 | 1 43 | 11 37 | 0 31 | 0 19 | 1 18 | 8 50 | 0 47 | 19 24 | 1 11 | 3 29 | 11 47 | 11 46 | 11 11 | 0 52 | | n.a. |
| S 5 | 22 0 | 24 9 | 3 2 | 24 54 | 1 52 | 13 12 | 1 43 | 16 21 | 1 42 | 11 35 | 0 31 | 0 17 | 1 19 | 8 50 | 0 47 | 19 25 | 1 11 | 3 29 | 11 48 | 11 45 | 11 10 | 0 56 | | n.a. |
| S 6 | 22 7 | 26 43 | 3 57 | 24 58 | 1 57 | 13 33 | 1 43 | 16 7 | 1 41 | 11 32 | 0 31 | 0 16 | 1 19 | 8 49 | 0 47 | 19 25 | 1 11 | 3 29 | 11 48 | 11 43 | 11 9 | 0 59 | | n.a. |
| M 7 | 22 14 | 27 34 | 4 38 | 25 2 | 2 3 | 13 54 | 1 44 | 15 52 | 1 40 | 11 30 | 0 31 | 0 15 | 1 19 | 8 49 | 0 47 | 19 25 | 1 11 | 3 29 | 11 48 | 11 40 | 11 8 | 1 2 | | n.a. |
| T 8 | 22 20 | 26 44 | 5 1 | 25 4 | 2 8 | 14 15 | 1 45 | 15 38 | 1 40 | 11 27 | 0 31 | 0 13 | 1 19 | 8 49 | 0 47 | 19 25 | 1 12 | 3 29 | 11 49 | 11 38 | 11 7 | 1 6 | | n.a. |
| W 9 | 22 26 | 24 26 | 5 8 | 25 5 | 2 13 | 14 35 | 1 45 | 15 24 | 1 39 | 11 24 | 0 31 | 0 12 | 1 19 | 8 48 | 0 46 | 19 25 | 1 12 | 3 28 | 11 49 | 11 35 | 11 5 | 1 9 | | n.a. |
| T 10 | 22 31 | 20 58 | 4 59 | 25 4 | 2 18 | 14 55 | 1 46 | 15 9 | 1 38 | 11 21 | 0 31 | 0 11 | 1 20 | 8 48 | 0 46 | 19 26 | 1 12 | 3 28 | 11 50 | 11 33 | 11 4 | 1 12 | | n.a. |
| F 11 | 22 36 | 16 39 | 4 37 | 25 3 | 2 22 | 15 15 | 1 46 | 14 54 | 1 37 | 11 18 | 0 31 | 0 10 | 1 20 | 8 47 | 0 46 | 19 26 | 1 12 | 3 28 | 11 50 | 11 31 | 11 3 | 1 16 | | n.a. |
| S 12 | 22 41 | 11 46 | 4 2 | 25 1 | 2 26 | 15 34 | 1 46 | 14 39 | 1 37 | 11 15 | 0 31 | 0 8 | 1 20 | 8 47 | 0 46 | 19 26 | 1 12 | 3 28 | 11 50 | 11 31 | 11 2 | 1 19 | | n.a. |
| S 13 | 22 45 | 6 31 | 3 17 | 24 58 | 2 30 | 15 53 | 1 46 | 14 24 | 1 36 | 11 13 | 0 31 | 0 7 | 1 20 | 8 46 | 0 46 | 19 26 | 1 12 | 3 28 | 11 51 | 11 30 | 11 1 | 1 22 | | n.a. |
| M14 | 22 49 | 1 4 | 2 24 | 24 54 | 2 34 | 16 12 | 1 46 | 14 9 | 1 35 | 11 10 | 0 31 | 0 6 | 1 21 | 8 46 | 0 46 | 19 26 | 1 12 | 3 28 | 11 51 | 11 31 | 11 0 | 1 26 | | n.a. |
| T 15 | 22 52 | 4n24 | 1 25 | 24 49 | 2 37 | 16 30 | 1 46 | 13 54 | 1 34 | 11 6 | 0 31 | 0 5 | 1 21 | 8 45 | 0 46 | 19 27 | 1 12 | 3 28 | 11 51 | 11 31 | 10 59 | 1 29 | | n.a. |
| W16 | 22 55 | 9 45 | 0 22 | 24 42 | 2 39 | 16 48 | 1 46 | 13 38 | 1 33 | 11 3 | 0 31 | 0 4 | 1 21 | 8 44 | 0 46 | 19 27 | 1 12 | 3 28 | 11 52 | 11 31 | 10 58 | 1 32 | | n.a. |
| T 17 | 22 57 | 14 49 | 0n43 | 24 35 | 2 42 | 17 6 | 1 46 | 13 22 | 1 33 | 11 0 | 0 31 | 0 3 | 1 21 | 8 44 | 0 46 | 19 27 | 1 12 | 3 28 | 11 52 | 11 31 | 10 57 | 1 36 | | n.a. |
| F 18 | 22 59 | 19 23 | 1 46 | 24 28 | 2 44 | 17 23 | 1 46 | 13 7 | 1 32 | 10 57 | 0 31 | 0 2 | 1 21 | 8 43 | 0 46 | 19 27 | 1 12 | 3 28 | 11 53 | 11 30 | 10 55 | 1 39 | | n.a. |
| S 19 | 23 1 | 23 11 | 2 46 | 24 19 | 2 45 | 17 39 | 1 46 | 12 51 | 1 31 | 10 54 | 0 31 | 0 1 | 1 22 | 8 43 | 0 46 | 19 28 | 1 12 | 3 28 | 11 53 | 11 29 | 10 54 | 1 42 | | n.a. |
| S 20 | 23 2 | 25 57 | 3 38 | 24 9 | 2 46 | 17 55 | 1 45 | 12 35 | 1 30 | 10 50 | 0 31 | 0 0 | 1 22 | 8 42 | 0 46 | 19 28 | 1 12 | 3 28 | 11 53 | 11 26 | 10 53 | 1 46 | | n.a. |
| M21 | 23 2 | 27 23 | 4 21 | 23 59 | 2 47 | 18 11 | 1 45 | 12 19 | 1 29 | 10 47 | 0 31 | 0s 0 | 1 22 | 8 41 | 0 46 | 19 28 | 1 12 | 3 28 | 11 54 | 11 23 | 10 52 | 1 49 | | n.a. |
| T 22 | 23 3 | 27 16 | 4 50 | 23 48 | 2 46 | 18 26 | 1 44 | 12 2 | 1 29 | 10 44 | 0 31 | 0 1 | 1 22 | 8 41 | 0 46 | 19 28 | 1 12 | 3 28 | 11 54 | 11 20 | 10 51 | 1 53 | | n.a. |
| W23 | 23 2 | 25 31 | 5 3 | 23 37 | 2 46 | 18 41 | 1 44 | 11 46 | 1 28 | 10 40 | 0 31 | 0 2 | 1 23 | 8 40 | 0 46 | 19 29 | 1 12 | 3 28 | 11 55 | 11 16 | 10 50 | 1 56 | | n.a. |
| T 24 | 23 2 | 22 15 | 4 59 | 23 25 | 2 44 | 18 56 | 1 43 | 11 29 | 1 27 | 10 37 | 0 31 | 0 3 | 1 23 | 8 39 | 0 46 | 19 29 | 1 12 | 3 28 | 11 55 | 11 13 | 10 49 | 1 59 | | n.a. |
| F 25 | 23 1 | 17 41 | 4 37 | 23 12 | 2 42 | 19 9 | 1 42 | 11 13 | 1 26 | 10 33 | 0 31 | 0 3 | 1 23 | 8 39 | 0 46 | 19 29 | 1 12 | 3 28 | 11 55 | 11 10 | 10 48 | 2 3 | | n.a. |
| S 26 | 22 59 | 12 8 | 3 59 | 22 59 | 2 39 | 19 23 | 1 41 | 10 56 | 1 25 | 10 30 | 0 31 | 0 4 | 1 23 | 8 38 | 0 46 | 19 29 | 1 12 | 3 28 | 11 56 | 11 8 | 10 47 | 2 6 | | n.a. |
| S 27 | 22 57 | 5 56 | 3 5 | 22 46 | 2 35 | 19 36 | 1 40 | 10 39 | 1 24 | 10 26 | 0 31 | 0 4 | 1 23 | 8 37 | 0 46 | 19 30 | 1 12 | 3 28 | 11 56 | 11 7 | 10 45 | 2 9 | | n.a. |
| M28 | 22 55 | 0s33 | 2 1 | 22 32 | 2 31 | 19 48 | 1 39 | 10 22 | 1 24 | 10 22 | 0 31 | 0 5 | 1 24 | 8 36 | 0 46 | 19 30 | 1 12 | 3 29 | 11 57 | 11 7 | 10 44 | 2 13 | | n.a. |
| T 29 | 22 52 | 7 2 | 0 49 | 22 19 | 2 25 | 20 0 | 1 38 | 10 5 | 1 23 | 10 19 | 0 31 | 0 5 | 1 24 | 8 35 | 0 46 | 19 30 | 1 12 | 3 29 | 11 57 | 11 7 | 10 43 | 2 16 | | n.a. |
| W30 | 22 48 | 13 10 | 0s26 | 22 5 | 2 18 | 20 11 | 1 37 | 9 48 | 1 22 | 10 15 | 0 31 | 0 6 | 1 24 | 8 35 | 0 46 | 19 30 | 1 12 | 3 29 | 11 57 | 11 7 | 10 42 | 2 19 | | n.a. |
| T 31 | 22s44 | 18s37 | 1s39 | 21s52 | 2s10 | 20s22 | 1n36 | 9s31 | 1s21 | 10s11 | 0s31 | 0s 6 | 1n24 | 8s34 | 0s46 | 19n31 | 1s12 | 3n29 | 11n58 | 11n 7 | 10n41 | 2n23 | | n.a. |

Julian Day Number = 3615906.5, Delta T = 09h11m10s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 69°34'37, Lahiri = 68°41'37


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## JANUARY 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 46 6 | 10♑ 3'07 | 2♐25 | 0♒42 | 13♐57 | 9♓14 | 4♓41 | 3♎36 | 9♓36 | 25°R28 | 19♎51 | 29°R26 | 28♈13 | 10♈ 3 | n.a. | F 1 |
| S 2 | 6 50 3 | 11° 3'17 | 16°19 | 0°54 | 15°11 | 9°59 | 4°52 | 3°37 | 9°38 | 25♋27 | 19°52 | 29♈20 | 28°10 | 10° 9 | n.a. | S 2 |
| S 3 | 6 53 59 | 12° 3'28 | 0♑ 3 | 0°R58 | 16°25 | 10°44 | 5° 3 | 3°38 | 9°40 | 25°25 | 19°52 | 29°10 | 28° 7 | 10°16 | n.a. | S 3 |
| M 4 | 6 57 56 | 13° 3'40 | 13°34 | 0°53 | 17°39 | 11°29 | 5°14 | 3°39 | 9°43 | 25°23 | 19°53 | 28°58 | 28° 3 | 10°23 | n.a. | M 4 |
| T 5 | 7 1 53 | 14° 3'54 | 26°50 | 0°38 | 18°54 | 12°14 | 5°25 | 3°40 | 9°45 | 25°22 | 19°53 | 28°45 | 28° 0 | 10°29 | n.a. | T 5 |
| W 6 | 7 5 49 | 15° 4'10 | 9♒48 | 0°13 | 20° 8 | 13° 0 | 5°36 | 3°41 | 9°47 | 25°20 | 19°54 | 28°33 | 27°57 | 10°36 | n.a. | W 6 |
| T 7 | 7 9 46 | 16° 4'27 | 22°27 | 29♑37 | 21°22 | 13°45 | 5°47 | 3°42 | 9°50 | 25°18 | 19°54 | 28°21 | 27°54 | 10°43 | n.a. | T 7 |
| F 8 | 7 13 42 | 17° 4'45 | 4♓50 | 28°51 | 22°37 | 14°30 | 5°59 | 3°43 | 9°52 | 25°17 | 19°55 | 28°12 | 27°51 | 10°49 | n.a. | F 8 |
| S 9 | 7 17 39 | 18° 5'04 | 16°57 | 27°56 | 23°51 | 15°16 | 6°10 | 3°43 | 9°55 | 25°15 | 19°55 | 28° 6 | 27°48 | 10°56 | n.a. | S 9 |
| S 10 | 7 21 35 | 19° 5'25 | 28°53 | 26°51 | 25° 6 | 16° 1 | 6°22 | 3°44 | 9°57 | 25°13 | 19°55 | 28° 2 | 27°44 | 11° 3 | n.a. | S 10 |
| M11 | 7 25 32 | 20° 5'47 | 10♈42 | 25°38 | 26°20 | 16°47 | 6°33 | 3°44 | 10° 0 | 25°12 | 19°56 | 28° 1 | 27°41 | 11° 9 | n.a. | M11 |
| T 12 | 7 29 28 | 21° 6'10 | 22°30 | 24°20 | 27°35 | 17°32 | 6°45 | 3°44 | 10° 2 | 25°10 | 19°56 | 28° 0 | 27°38 | 11°16 | n.a. | T 12 |
| W13 | 7 33 25 | 22° 6'34 | 4♉22 | 22°58 | 28°49 | 18°18 | 6°57 | 3°R44 | 10° 5 | 25° 8 | 19°56 | 28° 0 | 27°35 | 11°23 | n.a. | W13 |
| T 14 | 7 37 22 | 23° 7'00 | 16°24 | 21°36 | 0♑ 4 | 19° 3 | 7° 9 | 3°44 | 10° 8 | 25° 7 | 19°56 | 27°59 | 27°32 | 11°29 | n.a. | T 14 |
| F 15 | 7 41 18 | 24° 7'26 | 28°40 | 20°16 | 1°19 | 19°49 | 7°21 | 3°44 | 10°10 | 25° 5 | 19°57 | 27°56 | 27°28 | 11°36 | n.a. | F 15 |
| S 16 | 7 45 15 | 25° 7'54 | 11♊16 | 19° 1 | 2°33 | 20°35 | 7°33 | 3°44 | 10°13 | 25° 3 | 19°57 | 27°51 | 27°25 | 11°43 | n.a. | S 16 |
| S 17 | 7 49 11 | 26° 8'23 | 24°13 | 17°53 | 3°48 | 21°21 | 7°45 | 3°44 | 10°16 | 25° 1 | 19°57 | 27°42 | 27°22 | 11°49 | n.a. | S 17 |
| M18 | 7 53 8 | 27° 8'53 | 7♋34 | 16°54 | 5° 3 | 22° 7 | 7°57 | 3°43 | 10°19 | 25° 0 | 19°57 | 27°31 | 27°19 | 11°56 | n.a. | M18 |
| T 19 | 7 57 4 | 28° 9'24 | 21°18 | 16° 5 | 6°17 | 22°52 | 8° 9 | 3°43 | 10°22 | 24°58 | 19°57 | 27°19 | 27°16 | 12° 3 | n.a. | T 19 |
| W20 | 8 1 1 | 29° 9'56 | 5♌20 | 15°28 | 7°32 | 23°38 | 8°22 | 3°42 | 10°24 | 24°56 | 19°57 | 27° 6 | 27°13 | 12° 9 | n.a. | W20 |
| T 21 | 8 4 58 | 0♒10'30 | 19°37 | 15° 2 | 8°47 | 24°24 | 8°34 | 3°41 | 10°27 | 24°55 | 19°R57 | 26°54 | 27° 9 | 12°16 | n.a. | T 21 |
| F 22 | 8 8 54 | 1°11'04 | 4♍ 1 | 14°47 | 10° 2 | 25°10 | 8°46 | 3°40 | 10°30 | 24°53 | 19°57 | 26°45 | 27° 6 | 12°22 | n.a. | F 22 |
| S 23 | 8 12 51 | 2°11'41 | 18°27 | 14°D43 | 11°16 | 25°56 | 8°59 | 3°39 | 10°33 | 24°51 | 19°57 | 26°38 | 27° 3 | 12°29 | n.a. | S 23 |
| S 24 | 8 16 47 | 3°12'18 | 2♎51 | 14°50 | 12°31 | 26°43 | 9°12 | 3°38 | 10°36 | 24°50 | 19°57 | 26°34 | 27° 0 | 12°36 | n.a. | S 24 |
| M25 | 8 20 44 | 4°12'57 | 17° 7 | 15° 7 | 13°46 | 27°29 | 9°24 | 3°37 | 10°39 | 24°48 | 19°57 | 26°33 | 26°57 | 12°42 | n.a. | M25 |
| T 26 | 8 24 40 | 5°13'37 | 1♏14 | 15°32 | 15° 1 | 28°15 | 9°37 | 3°36 | 10°42 | 24°46 | 19°57 | 26°32 | 26°54 | 12°49 | n.a. | T 26 |
| W27 | 8 28 37 | 6°14'19 | 15°12 | 16° 5 | 16°16 | 29° 1 | 9°50 | 3°34 | 10°45 | 24°45 | 19°56 | 26°32 | 26°50 | 12°56 | n.a. | W27 |
| T 28 | 8 32 34 | 7°15'02 | 29° 0 | 16°46 | 17°31 | 29°47 | 10° 3 | 3°33 | 10°48 | 24°43 | 19°56 | 26°31 | 26°47 | 13° 2 | n.a. | T 28 |
| F 29 | 8 36 30 | 8°15'46 | 12♐39 | 17°32 | 18°46 | 0♈34 | 10°16 | 3°31 | 10°51 | 24°41 | 19°56 | 26°27 | 26°44 | 13° 9 | n.a. | F 29 |
| S 30 | 8 40 27 | 9°16'32 | 26° 8 | 18°24 | 20° 1 | 1°20 | 10°28 | 3°29 | 10°55 | 24°40 | 19°56 | 26°20 | 26°41 | 13°16 | n.a. | S 30 |
| S 31 | 8 44 23 | 10♒17'18 | 9♑27 | 19♑21 | 21♑16 | 2♈ 6 | 10♓42 | 3♎27 | 10♓58 | 24♋38 | 19♎55 | 26♈10 | 26♈38 | 13♈22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s40 | 23s 0 | 2s45 | 21s38 | 2s 1 | 20s32 | 1n35 | 9s13 | 1s20 | 10s 7 | 0s31 | 0s 7 | 1n25 | 8s33 | 0s46 | 19n31 | 1s12 | 3n29 | 11n58 | 11n 6 | 10n40 | 2n26 | | n.a. |
| S 2 | 22 36 | 26 1 | 3 41 | 21 26 | 1 51 | 20 41 | 1 33 | 8 56 | 1 19 | 10 3 | 0 31 | 0 7 | 1 25 | 8 32 | 0 46 | 19 31 | 1 12 | 3 29 | 11 59 | 11 3 | 10 39 | 2 29 | | n.a. |
| S 3 | 22 30 | 27 26 | 4 24 | 21 13 | 1 39 | 20 50 | 1 32 | 8 38 | 1 19 | 9 59 | 0 31 | 0 7 | 1 25 | 8 31 | 0 46 | 19 32 | 1 12 | 3 30 | 11 59 | 11 0 | 10 38 | 2 33 | | n.a. |
| M 4 | 22 25 | 27 11 | 4 50 | 21 2 | 1 26 | 20 59 | 1 30 | 8 20 | 1 18 | 9 56 | 0 31 | 0 7 | 1 25 | 8 30 | 0 46 | 19 32 | 1 12 | 3 30 | 12 0 | 10 56 | 10 37 | 2 36 | | n.a. |
| T 5 | 22 19 | 25 22 | 5 1 | 20 51 | 1 11 | 21 7 | 1 29 | 8 3 | 1 17 | 9 52 | 0 31 | 0 8 | 1 26 | 8 30 | 0 46 | 19 32 | 1 12 | 3 30 | 12 0 | 10 51 | 10 35 | 2 39 | | n.a. |
| W 6 | 22 13 | 22 15 | 4 55 | 20 40 | 0 55 | 21 14 | 1 27 | 7 45 | 1 16 | 9 47 | 0 31 | 0 8 | 1 26 | 8 29 | 0 46 | 19 32 | 1 12 | 3 30 | 12 0 | 10 47 | 10 34 | 2 43 | | n.a. |
| T 7 | 22 6 | 18 8 | 4 35 | 20 31 | 0 38 | 21 21 | 1 26 | 7 27 | 1 15 | 9 43 | 0 31 | 0 8 | 1 26 | 8 28 | 0 46 | 19 33 | 1 12 | 3 30 | 12 1 | 10 43 | 10 33 | 2 46 | | n.a. |
| F 8 | 21 58 | 13 21 | 4 2 | 20 23 | 0 20 | 21 27 | 1 24 | 7 9 | 1 14 | 9 39 | 0 31 | 0 8 | 1 26 | 8 27 | 0 46 | 19 33 | 1 12 | 3 31 | 12 1 | 10 40 | 10 32 | 2 49 | | n.a. |
| S 9 | 21 51 | 8 8 | 3 19 | 20 15 | 0 1 | 21 32 | 1 22 | 6 51 | 1 13 | 9 35 | 0 31 | 0 8 | 1 26 | 8 26 | 0 45 | 19 33 | 1 12 | 3 31 | 12 2 | 10 37 | 10 31 | 2 53 | | n.a. |
| S 10 | 21 43 | 2 42 | 2 28 | 20 8 | 0n19 | 21 37 | 1 20 | 6 33 | 1 12 | 9 31 | 0 31 | 0 8 | 1 27 | 8 25 | 0 45 | 19 34 | 1 12 | 3 31 | 12 2 | 10 36 | 10 30 | 2 56 | | n.a. |
| M11 | 21 34 | 2n47 | 1 30 | 20 1 | 0 39 | 21 41 | 1 19 | 6 14 | 1 12 | 9 27 | 0 31 | 0 8 | 1 27 | 8 24 | 0 45 | 19 34 | 1 12 | 3 32 | 12 2 | 10 36 | 10 29 | 2 59 | | n.a. |
| T 12 | 21 25 | 8 10 | 0 29 | 19 56 | 0 59 | 21 45 | 1 17 | 5 56 | 1 11 | 9 23 | 0 31 | 0 8 | 1 27 | 8 23 | 0 45 | 19 34 | 1 12 | 3 32 | 12 3 | 10 35 | 10 28 | 3 3 | | n.a. |
| W13 | 21 16 | 13 18 | 0n34 | 19 50 | 1 18 | 21 48 | 1 15 | 5 38 | 1 10 | 9 18 | 0 31 | 0 7 | 1 27 | 8 22 | 0 45 | 19 35 | 1 12 | 3 32 | 12 3 | 10 35 | 10 26 | 3 6 | | n.a. |
| T 14 | 21 6 | 18 0 | 1 36 | 19 45 | 1 36 | 21 50 | 1 13 | 5 19 | 1 9 | 9 14 | 0 31 | 0 7 | 1 28 | 8 21 | 0 45 | 19 35 | 1 12 | 3 32 | 12 4 | 10 35 | 10 25 | 3 9 | | n.a. |
| F 15 | 20 56 | 22 3 | 2 35 | 19 41 | 1 53 | 21 51 | 1 11 | 5 1 | 1 8 | 9 10 | 0 31 | 0 7 | 1 28 | 8 20 | 0 45 | 19 35 | 1 12 | 3 33 | 12 4 | 10 34 | 10 24 | 3 13 | | n.a. |
| S 16 | 20 45 | 25 11 | 3 27 | 19 37 | 2 7 | 21 52 | 1 9 | 4 42 | 1 7 | 9 5 | 0 31 | 0 7 | 1 28 | 8 19 | 0 45 | 19 35 | 1 12 | 3 33 | 12 5 | 10 32 | 10 23 | 3 16 | | n.a. |
| S 17 | 20 34 | 27 6 | 4 11 | 19 34 | 2 19 | 21 53 | 1 7 | 4 24 | 1 6 | 9 1 | 0 31 | 0 6 | 1 28 | 8 18 | 0 45 | 19 36 | 1 12 | 3 33 | 12 5 | 10 29 | 10 22 | 3 19 | | n.a. |
| M18 | 20 23 | 27 32 | 4 42 | 19 32 | 2 29 | 21 53 | 1 4 | 4 5 | 1 5 | 8 56 | 0 31 | 0 6 | 1 29 | 8 17 | 0 45 | 19 36 | 1 12 | 3 34 | 12 6 | 10 25 | 10 21 | 3 23 | | n.a. |
| T 19 | 20 11 | 26 18 | 4 58 | 19 30 | 2 37 | 21 52 | 1 2 | 3 46 | 1 4 | 8 52 | 0 31 | 0 5 | 1 29 | 8 16 | 0 45 | 19 36 | 1 12 | 3 34 | 12 6 | 10 21 | 10 20 | 3 26 | | n.a. |
| W20 | 19 59 | 23 26 | 4 57 | 19 29 | 2 42 | 21 50 | 1 0 | 3 28 | 1 4 | 8 47 | 0 32 | 0 5 | 1 29 | 8 15 | 0 45 | 19 37 | 1 12 | 3 35 | 12 6 | 10 16 | 10 19 | 3 29 | | n.a. |
| T 21 | 19 47 | 19 5 | 4 37 | 19 28 | 2 45 | 21 48 | 0 58 | 3 9 | 1 3 | 8 43 | 0 32 | 0 4 | 1 29 | 8 13 | 0 45 | 19 37 | 1 12 | 3 35 | 12 7 | 10 12 | 10 18 | 3 33 | | n.a. |
| F 22 | 19 34 | 13 36 | 4 0 | 19 29 | 2 46 | 21 45 | 0 56 | 2 50 | 1 2 | 8 38 | 0 32 | 0 4 | 1 29 | 8 12 | 0 45 | 19 37 | 1 12 | 3 35 | 12 7 | 10 9 | 10 16 | 3 36 | | n.a. |
| S 23 | 19 21 | 7 22 | 3 7 | 19 30 | 2 46 | 21 41 | 0 53 | 2 31 | 1 1 | 8 34 | 0 32 | 0 3 | 1 30 | 8 11 | 0 45 | 19 38 | 1 12 | 3 36 | 12 8 | 10 6 | 10 15 | 3 39 | | n.a. |
| S 24 | 19 7 | 0 45 | 2 2 | 19 31 | 2 44 | 21 37 | 0 51 | 2 12 | 1 0 | 8 29 | 0 32 | 0 3 | 1 30 | 8 10 | 0 45 | 19 38 | 1 12 | 3 36 | 12 8 | 10 5 | 10 14 | 3 43 | | n.a. |
| M25 | 18 53 | 5s51 | 0 50 | 19 33 | 2 40 | 21 33 | 0 48 | 1 53 | 0 59 | 8 24 | 0 32 | 0 2 | 1 30 | 8 9 | 0 45 | 19 38 | 1 12 | 3 37 | 12 8 | 10 4 | 10 13 | 3 46 | | n.a. |
| T 26 | 18 39 | 12 6 | 0s25 | 19 35 | 2 36 | 21 27 | 0 46 | 1 35 | 0 58 | 8 20 | 0 32 | 0 1 | 1 30 | 8 8 | 0 45 | 19 39 | 1 12 | 3 37 | 12 9 | 10 4 | 10 12 | 3 49 | | n.a. |
| W27 | 18 24 | 17 41 | 1 37 | 19 36 | 2 30 | 21 21 | 0 44 | 1 16 | 0 57 | 8 15 | 0 32 | 0 0 | 1 31 | 8 7 | 0 45 | 19 39 | 1 12 | 3 38 | 12 9 | 10 4 | 10 11 | 3 53 | | n.a. |
| T 28 | 18 9 | 22 15 | 2 43 | 19 38 | 2 24 | 21 14 | 0 41 | 0 57 | 0 56 | 8 10 | 0 32 | 0n 0 | 1 31 | 8 5 | 0 45 | 19 39 | 1 12 | 3 38 | 12 10 | 10 4 | 10 10 | 3 56 | | n.a. |
| F 29 | 17 54 | 25 33 | 3 38 | 19 39 | 2 17 | 21 7 | 0 39 | 0 38 | 0 55 | 8 5 | 0 32 | 0 1 | 1 31 | 8 4 | 0 45 | 19 39 | 1 12 | 3 39 | 12 10 | 10 2 | 10 9 | 3 59 | | n.a. |
| S 30 | 17 38 | 27 20 | 4 21 | 19 40 | 2 10 | 20 59 | 0 36 | 0 19 | 0 54 | 8 1 | 0 32 | 0 2 | 1 31 | 8 3 | 0 45 | 19 40 | 1 12 | 3 39 | 12 11 | 10 0 | 10 7 | 4 3 | | n.a. |
| S 31 | 17s22 | 27s31 | 4s48 | 19s40 | 2n 2 | 20s50 | 0n34 | 0n 0 | 0s53 | 7s56 | 0s32 | 0n 3 | 1n31 | 8s 2 | 0s45 | 19n40 | 1s12 | 3n40 | 12n11 | 9n56 | 10n 6 | 4n 6 | | n.a. |

Julian Day Number = 3615937.5, Delta T = 09h11m12s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°34'41, Lahiri = 68°41'41



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 48 20 | 11♒18'06 | 22♑34 | 20♑22 | 22♑31 | 2♈53 | 10♓55 | 3°R25 | 11♓ 1 | 24°R36 | 19°R55 | 25°R58 | 26♈34 | 13♈29 | n.a. | M 1 |
| T 2 | 8 52 16 | 12°18'55 | 5♒29 | 21°27 | 23°46 | 3°39 | 11° 8 | 3♎23 | 11° 4 | 24♋35 | 19♎55 | 25♈45 | 26°31 | 13°36 | n.a. | T 2 |
| W 3 | 8 56 13 | 13°19'44 | 18°11 | 22°35 | 25° 1 | 4°26 | 11°21 | 3°21 | 11° 7 | 24°33 | 19°54 | 25°32 | 26°28 | 13°42 | n.a. | W 3 |
| T 4 | 9 0 9 | 14°20'35 | 0♓39 | 23°46 | 26°16 | 5°12 | 11°34 | 3°19 | 11°11 | 24°32 | 19°54 | 25°20 | 26°25 | 13°49 | n.a. | T 4 |
| F 5 | 9 4 6 | 15°21'26 | 12°54 | 25° 0 | 27°31 | 5°59 | 11°47 | 3°16 | 11°14 | 24°30 | 19°53 | 25°10 | 26°22 | 13°56 | n.a. | F 5 |
| S 6 | 9 8 3 | 16°22'17 | 24°56 | 26°15 | 28°46 | 6°45 | 12° 1 | 3°14 | 11°17 | 24°29 | 19°53 | 25° 3 | 26°19 | 14° 2 | n.a. | S 6 |
| S 7 | 9 11 59 | 17°23'09 | 6♈50 | 27°33 | 0♒ 1 | 7°32 | 12°14 | 3°11 | 11°20 | 24°27 | 19°52 | 24°59 | 26°15 | 14° 9 | n.a. | S 7 |
| M 8 | 9 15 56 | 18°24'02 | 18°37 | 28°52 | 1°16 | 8°18 | 12°28 | 3° 9 | 11°24 | 24°26 | 19°52 | 24°57 | 26°12 | 14°15 | n.a. | M 8 |
| T 9 | 9 19 52 | 19°24'55 | 0♉24 | 0♒12 | 2°31 | 9° 5 | 12°41 | 3° 6 | 11°27 | 24°24 | 19°51 | 24°D57 | 26° 9 | 14°22 | n.a. | T 9 |
| W10 | 9 23 49 | 20°25'48 | 12°14 | 1°34 | 3°47 | 9°52 | 12°55 | 3° 3 | 11°31 | 24°23 | 19°51 | 24°57 | 26° 6 | 14°29 | n.a. | W10 |
| T 11 | 9 27 45 | 21°26'42 | 24°13 | 2°57 | 5° 2 | 10°38 | 13° 8 | 3° 0 | 11°34 | 24°21 | 19°50 | 24°R58 | 26° 3 | 14°35 | n.a. | T 11 |
| F 12 | 9 31 42 | 22°27'36 | 6♊27 | 4°21 | 6°17 | 11°25 | 13°22 | 2°57 | 11°37 | 24°20 | 19°49 | 24°57 | 26° 0 | 14°42 | n.a. | F 12 |
| S 13 | 9 35 39 | 23°28'31 | 19° 2 | 5°46 | 7°32 | 12°12 | 13°35 | 2°54 | 11°41 | 24°18 | 19°49 | 24°53 | 25°56 | 14°49 | n.a. | S 13 |
| S 14 | 9 39 35 | 24°29'25 | 2♋ 0 | 7°12 | 8°47 | 12°58 | 13°49 | 2°51 | 11°44 | 24°17 | 19°48 | 24°48 | 25°53 | 14°55 | n.a. | S 14 |
| M15 | 9 43 32 | 25°30'20 | 15°25 | 8°38 | 10° 2 | 13°45 | 14° 3 | 2°47 | 11°48 | 24°15 | 19°47 | 24°40 | 25°50 | 15° 2 | n.a. | M15 |
| T 16 | 9 47 28 | 26°31'16 | 29°18 | 10° 5 | 11°18 | 14°32 | 14°17 | 2°44 | 11°51 | 24°14 | 19°47 | 24°31 | 25°47 | 15° 9 | n.a. | T 16 |
| W17 | 9 51 25 | 27°32'11 | 13♌35 | 11°33 | 12°33 | 15°18 | 14°30 | 2°40 | 11°55 | 24°13 | 19°46 | 24°21 | 25°44 | 15°15 | n.a. | W17 |
| T 18 | 9 55 21 | 28°33'06 | 28°12 | 13° 1 | 13°48 | 16° 5 | 14°44 | 2°37 | 11°58 | 24°11 | 19°45 | 24°12 | 25°40 | 15°22 | n.a. | T 18 |
| F 19 | 9 59 18 | 29°34'02 | 13♍ 1 | 14°30 | 15° 3 | 16°52 | 14°58 | 2°33 | 12° 1 | 24°10 | 19°44 | 24° 4 | 25°37 | 15°29 | n.a. | F 19 |
| S 20 | 10 3 14 | 0♓34'58 | 27°54 | 15°59 | 16°19 | 17°39 | 15°12 | 2°30 | 12° 5 | 24° 9 | 19°43 | 23°59 | 25°34 | 15°35 | n.a. | S 20 |
| S 21 | 10 7 11 | 1°35'55 | 12♎43 | 17°28 | 17°34 | 18°25 | 15°26 | 2°26 | 12° 8 | 24° 7 | 19°42 | 23°57 | 25°31 | 15°42 | n.a. | S 21 |
| M22 | 10 11 8 | 2°36'52 | 27°21 | 18°59 | 18°49 | 19°12 | 15°40 | 2°22 | 12°12 | 24° 6 | 19°41 | 23°D56 | 25°28 | 15°49 | n.a. | M22 |
| T 23 | 10 15 4 | 3°37'50 | 11♏44 | 20°29 | 20° 4 | 19°59 | 15°53 | 2°18 | 12°15 | 24° 5 | 19°40 | 23°57 | 25°25 | 15°55 | n.a. | T 23 |
| W24 | 10 19 1 | 4°38'48 | 25°49 | 22° 0 | 21°20 | 20°46 | 16° 7 | 2°14 | 12°19 | 24° 4 | 19°39 | 23°58 | 25°21 | 16° 2 | n.a. | W24 |
| T 25 | 10 22 57 | 5°39'46 | 9♐36 | 23°31 | 22°35 | 21°32 | 16°21 | 2°10 | 12°23 | 24° 2 | 19°38 | 23°R58 | 25°18 | 16° 8 | n.a. | T 25 |
| F 26 | 10 26 54 | 6°40'45 | 23° 6 | 25° 3 | 23°50 | 22°19 | 16°35 | 2° 6 | 12°26 | 24° 1 | 19°37 | 23°57 | 25°15 | 16°15 | n.a. | F 26 |
| S 27 | 10 30 50 | 7°41'44 | 6♑21 | 26°36 | 25° 6 | 23° 6 | 16°49 | 2° 2 | 12°30 | 24° 0 | 19°36 | 23°53 | 25°12 | 16°22 | n.a. | S 27 |
| S 28 | 10 34 47 | 8°42'44 | 19°20 | 28° 8 | 26°21 | 23°53 | 17° 3 | 1°57 | 12°33 | 23°59 | 19°35 | 23°48 | 25° 9 | 16°28 | n.a. | S 28 |
| M29 | 10 38 43 | 9♓43'44 | 2♒ 7 | 29♒41 | 27♒36 | 24♈40 | 17♓18 | 1♎53 | 12♓37 | 23♋58 | 19♎34 | 23♈40 | 25♈ 6 | 16♈35 | n.a. | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 6 | 26s 8 | 5s 0 | 19s39 | 1n54 | 20s41 | 0n31 | 0n19 | 0s53 | 7s51 | 0s32 | 0n 4 | 1n32 | 8s 1 | 0s45 | 19n40 | 1s12 | 3n40 | 12n11 | 9n52 | 10n 5 | 4n 9 | | n.a. |
| T 2 | 16 50 | 23 23 | 4 57 | 19 38 | 1 45 | 20 31 | 0 29 | 0 38 | 0 52 | 7 46 | 0 32 | 0 5 | 1 32 | 7 59 | 0 45 | 19 41 | 1 12 | 3 41 | 12 12 | 9 47 | 10 4 | 4 13 | | n.a. |
| W 3 | 16 33 | 19 33 | 4 38 | 19 36 | 1 37 | 20 21 | 0 26 | 0 57 | 0 51 | 7 41 | 0 32 | 0 6 | 1 32 | 7 58 | 0 45 | 19 41 | 1 12 | 3 41 | 12 12 | 9 43 | 10 3 | 4 16 | | n.a. |
| T 4 | 16 15 | 14 55 | 4 7 | 19 33 | 1 28 | 20 10 | 0 23 | 1 16 | 0 50 | 7 36 | 0 32 | 0 7 | 1 32 | 7 57 | 0 45 | 19 41 | 1 12 | 3 42 | 12 13 | 9 38 | 10 2 | 4 19 | | n.a. |
| F 5 | 15 58 | 9 46 | 3 24 | 19 29 | 1 20 | 19 58 | 0 21 | 1 35 | 0 49 | 7 31 | 0 32 | 0 8 | 1 33 | 7 56 | 0 45 | 19 42 | 1 12 | 3 42 | 12 13 | 9 35 | 10 1 | 4 23 | | n.a. |
| S 6 | 15 40 | 4 19 | 2 33 | 19 24 | 1 11 | 19 46 | 0 18 | 1 54 | 0 48 | 7 26 | 0 32 | 0 10 | 1 33 | 7 55 | 0 45 | 19 42 | 1 12 | 3 43 | 12 13 | 9 32 | 9 59 | 4 26 | | n.a. |
| S 7 | 15 22 | 1n12 | 1 35 | 19 18 | 1 2 | 19 33 | 0 16 | 2 13 | 0 47 | 7 21 | 0 32 | 0 11 | 1 33 | 7 53 | 0 45 | 19 42 | 1 12 | 3 43 | 12 14 | 9 31 | 9 58 | 4 29 | | n.a. |
| M 8 | 15 4 | 6 39 | 0 34 | 19 11 | 0 53 | 19 20 | 0 13 | 2 32 | 0 46 | 7 16 | 0 32 | 0 12 | 1 33 | 7 52 | 0 45 | 19 42 | 1 11 | 3 44 | 12 14 | 9 30 | 9 57 | 4 33 | | n.a. |
| T 9 | 14 45 | 11 53 | 0n29 | 19 3 | 0 45 | 19 6 | 0 11 | 2 51 | 0 45 | 7 11 | 0 32 | 0 13 | 1 33 | 7 51 | 0 45 | 19 43 | 1 11 | 3 44 | 12 15 | 9 30 | 9 56 | 4 36 | | n.a. |
| W10 | 14 26 | 16 42 | 1 31 | 18 54 | 0 36 | 18 51 | 0 8 | 3 10 | 0 44 | 7 6 | 0 32 | 0 15 | 1 34 | 7 50 | 0 45 | 19 43 | 1 11 | 3 45 | 12 15 | 9 30 | 9 55 | 4 39 | | n.a. |
| T 11 | 14 7 | 20 56 | 2 30 | 18 44 | 0 28 | 18 36 | 0 5 | 3 29 | 0 43 | 7 1 | 0 32 | 0 16 | 1 34 | 7 48 | 0 45 | 19 43 | 1 11 | 3 46 | 12 15 | 9 31 | 9 54 | 4 43 | | n.a. |
| F 12 | 13 48 | 24 22 | 3 23 | 18 33 | 0 19 | 18 21 | 0 3 | 3 47 | 0 42 | 6 56 | 0 32 | 0 17 | 1 34 | 7 47 | 0 45 | 19 43 | 1 11 | 3 46 | 12 16 | 9 30 | 9 53 | 4 46 | | n.a. |
| S 13 | 13 28 | 26 43 | 4 8 | 18 20 | 0 11 | 18 5 | 0 0 | 4 6 | 0 41 | 6 51 | 0 32 | 0 19 | 1 34 | 7 46 | 0 45 | 19 44 | 1 11 | 3 47 | 12 16 | 9 29 | 9 52 | 4 49 | | n.a. |
| S 14 | 13 9 | 27 43 | 4 42 | 18 7 | 0 3 | 17 48 | 0s 2 | 4 25 | 0 41 | 6 46 | 0 32 | 0 20 | 1 34 | 7 44 | 0 45 | 19 44 | 1 11 | 3 47 | 12 17 | 9 27 | 9 50 | 4 53 | | n.a. |
| M15 | 12 48 | 27 9 | 5 1 | 17 53 | 0s 5 | 17 31 | 0 5 | 4 44 | 0 40 | 6 41 | 0 32 | 0 22 | 1 35 | 7 43 | 0 45 | 19 44 | 1 11 | 3 48 | 12 17 | 9 24 | 9 49 | 4 56 | | n.a. |
| T 16 | 12 28 | 24 55 | 5 4 | 17 38 | 0 13 | 17 13 | 0 7 | 5 2 | 0 39 | 6 35 | 0 32 | 0 23 | 1 35 | 7 42 | 0 45 | 19 45 | 1 11 | 3 49 | 12 17 | 9 21 | 9 48 | 4 59 | | n.a. |
| W17 | 12 8 | 21 5 | 4 48 | 17 22 | 0 20 | 16 55 | 0 10 | 5 21 | 0 38 | 6 30 | 0 32 | 0 25 | 1 35 | 7 40 | 0 45 | 19 45 | 1 11 | 3 49 | 12 18 | 9 17 | 9 47 | 5 3 | | n.a. |
| T 18 | 11 47 | 15 52 | 4 14 | 17 4 | 0 28 | 16 36 | 0 12 | 5 39 | 0 37 | 6 25 | 0 32 | 0 26 | 1 35 | 7 39 | 0 45 | 19 45 | 1 11 | 3 50 | 12 18 | 9 14 | 9 46 | 5 6 | | n.a. |
| F 19 | 11 26 | 9 40 | 3 21 | 16 46 | 0 35 | 16 17 | 0 15 | 5 58 | 0 36 | 6 20 | 0 33 | 0 28 | 1 35 | 7 38 | 0 45 | 19 45 | 1 11 | 3 51 | 12 18 | 9 11 | 9 45 | 5 9 | | n.a. |
| S 20 | 11 5 | 2 54 | 2 15 | 16 27 | 0 42 | 15 58 | 0 17 | 6 16 | 0 35 | 6 15 | 0 33 | 0 29 | 1 36 | 7 37 | 0 45 | 19 46 | 1 11 | 3 51 | 12 19 | 9 9 | 9 44 | 5 13 | | n.a. |
| S 21 | 10 44 | 4s 1 | 1 0 | 16 7 | 0 48 | 15 38 | 0 20 | 6 35 | 0 34 | 6 9 | 0 33 | 0 31 | 1 36 | 7 35 | 0 45 | 19 46 | 1 11 | 3 52 | 12 19 | 9 8 | 9 42 | 5 16 | | n.a. |
| M22 | 10 22 | 10 39 | 0s18 | 15 46 | 0 55 | 15 17 | 0 22 | 6 53 | 0 33 | 6 4 | 0 33 | 0 33 | 1 36 | 7 34 | 0 45 | 19 46 | 1 11 | 3 52 | 12 19 | 9 8 | 9 41 | 5 19 | | n.a. |
| T 23 | 10 1 | 16 36 | 1 34 | 15 23 | 1 1 | 14 56 | 0 25 | 7 11 | 0 32 | 5 59 | 0 33 | 0 34 | 1 36 | 7 33 | 0 45 | 19 46 | 1 11 | 3 53 | 12 20 | 9 9 | 9 40 | 5 23 | | n.a. |
| W24 | 9 39 | 21 32 | 2 43 | 15 0 | 1 7 | 14 35 | 0 27 | 7 29 | 0 31 | 5 53 | 0 33 | 0 36 | 1 36 | 7 31 | 0 45 | 19 47 | 1 11 | 3 54 | 12 20 | 9 9 | 9 39 | 5 26 | | n.a. |
| T 25 | 9 17 | 25 10 | 3 41 | 14 37 | 1 13 | 14 13 | 0 29 | 7 47 | 0 30 | 5 48 | 0 33 | 0 38 | 1 36 | 7 30 | 0 45 | 19 47 | 1 11 | 3 54 | 12 21 | 9 9 | 9 38 | 5 29 | | n.a. |
| F 26 | 8 55 | 27 17 | 4 25 | 14 12 | 1 19 | 13 51 | 0 32 | 8 5 | 0 30 | 5 43 | 0 33 | 0 40 | 1 37 | 7 29 | 0 45 | 19 47 | 1 11 | 3 55 | 12 21 | 9 9 | 9 37 | 5 33 | | n.a. |
| S 27 | 8 33 | 27 48 | 4 54 | 13 46 | 1 24 | 13 29 | 0 34 | 8 23 | 0 29 | 5 38 | 0 33 | 0 41 | 1 37 | 7 27 | 0 45 | 19 47 | 1 11 | 3 56 | 12 21 | 9 7 | 9 36 | 5 36 | | n.a. |
| S 28 | 8 10 | 26 45 | 5 8 | 13 19 | 1 29 | 13 6 | 0 36 | 8 41 | 0 28 | 5 32 | 0 33 | 0 43 | 1 37 | 7 26 | 0 45 | 19 47 | 1 11 | 3 56 | 12 21 | 9 5 | 9 34 | 5 39 | | n.a. |
| M29 | 7s48 | 24s19 | 5s 5 | 12s52 | 1s34 | 12s42 | 0s38 | 8n59 | 0s27 | 5s27 | 0s33 | 0n45 | 1n37 | 7s25 | 0s45 | 19n48 | 1s11 | 3n57 | 12n22 | 9n 3 | 9n33 | 5n42 | | n.a. |

Julian Day Number = 3615968.5, Delta T = 09h11m13s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°34'46, Lahiri = 68°41'45



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## MARCH 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 42 40 | 10♓44'44 | 14♒42 | 1♓15 | 28♒52 | 25♈26 | 17♓32 | 1°R49 | 12♓40 | 23°R57 | 19°R33 | 23°R32 | 25♈ 2 | 16♈42 | n.a. | T 1 |
| W 2 | 10 46 37 | 11°45'43 | 27° 5 | 2°49 | 0♓ 7 | 26°13 | 17°46 | 1♑44 | 12°44 | 23♋56 | 19♑32 | 23♈24 | 24°59 | 16°48 | n.a. | W 2 |
| T 3 | 10 50 33 | 12°46'43 | 9♓19 | 4°23 | 1°23 | 27° 0 | 18° 0 | 1°40 | 12°47 | 23°55 | 19°31 | 23°16 | 24°56 | 16°55 | n.a. | T 3 |
| F 4 | 10 54 30 | 13°47'42 | 21°22 | 5°58 | 2°38 | 27°47 | 18°14 | 1°35 | 12°51 | 23°54 | 19°30 | 23°10 | 24°53 | 17° 2 | n.a. | F 4 |
| S 5 | 10 58 26 | 14°48'42 | 3♈18 | 7°33 | 3°53 | 28°34 | 18°28 | 1°31 | 12°54 | 23°53 | 19°29 | 23° 6 | 24°50 | 17° 8 | n.a. | S 5 |
| S 6 | 11 2 23 | 15°49'41 | 15° 8 | 9° 9 | 5° 9 | 29°20 | 18°42 | 1°26 | 12°58 | 23°52 | 19°27 | 23° 4 | 24°46 | 17°15 | n.a. | S 6 |
| M 7 | 11 6 19 | 16°50'39 | 26°54 | 10°46 | 6°24 | 0♉ 7 | 18°56 | 1°21 | 13° 2 | 23°51 | 19°26 | 23°D 4 | 24°43 | 17°22 | n.a. | M 7 |
| T 8 | 11 10 16 | 17°51'37 | 8♉40 | 12°23 | 7°39 | 0°54 | 19°10 | 1°17 | 13° 5 | 23°50 | 19°25 | 23° 5 | 24°40 | 17°28 | n.a. | T 8 |
| W 9 | 11 14 12 | 18°52'35 | 20°31 | 14° 0 | 8°55 | 1°41 | 19°25 | 1°12 | 13° 9 | 23°49 | 19°24 | 23° 7 | 24°37 | 17°35 | n.a. | W 9 |
| T 10 | 11 18 9 | 19°53'32 | 2♊29 | 15°38 | 10°10 | 2°28 | 19°39 | 1° 7 | 13°12 | 23°49 | 19°22 | 23° 9 | 24°34 | 17°41 | n.a. | T 10 |
| F 11 | 11 22 6 | 20°54'29 | 14°41 | 17°16 | 11°26 | 3°14 | 19°53 | 1° 2 | 13°16 | 23°48 | 19°21 | 23°10 | 24°31 | 17°48 | n.a. | F 11 |
| S 12 | 11 26 2 | 21°55'24 | 27°11 | 18°55 | 12°41 | 4° 1 | 20° 7 | 0°58 | 13°19 | 23°47 | 19°20 | 23°R10 | 24°27 | 17°55 | n.a. | S 12 |
| S 13 | 11 29 59 | 22°56'20 | 10♋ 3 | 20°35 | 13°56 | 4°48 | 20°21 | 0°53 | 13°23 | 23°46 | 19°18 | 23° 8 | 24°24 | 18° 1 | n.a. | S 13 |
| M14 | 11 33 55 | 23°57'14 | 23°22 | 22°15 | 15°12 | 5°34 | 20°35 | 0°48 | 13°26 | 23°46 | 19°17 | 23° 6 | 24°21 | 18° 8 | n.a. | M14 |
| T 15 | 11 37 52 | 24°58'07 | 7♌10 | 23°56 | 16°27 | 6°21 | 20°49 | 0°43 | 13°30 | 23°45 | 19°16 | 23° 2 | 24°18 | 18°15 | n.a. | T 15 |
| W16 | 11 41 48 | 25°59'00 | 21°26 | 25°38 | 17°42 | 7° 8 | 21° 3 | 0°38 | 13°33 | 23°45 | 19°14 | 22°58 | 24°15 | 18°21 | n.a. | W16 |
| T 17 | 11 45 45 | 26°59'52 | 6♍ 7 | 27°20 | 18°58 | 7°55 | 21°18 | 0°33 | 13°37 | 23°44 | 19°13 | 22°54 | 24°11 | 18°28 | n.a. | T 17 |
| F 18 | 11 49 41 | 28° 0'43 | 21° 6 | 29° 2 | 20°13 | 8°41 | 21°32 | 0°28 | 13°40 | 23°43 | 19°12 | 22°51 | 24° 8 | 18°35 | n.a. | F 18 |
| S 19 | 11 53 38 | 29° 1'33 | 6♎15 | 0♈46 | 21°29 | 9°28 | 21°46 | 0°24 | 13°44 | 23°43 | 19°10 | 22°49 | 24° 5 | 18°41 | n.a. | S 19 |
| S 20 | 11 57 35 | 0♈ 2'22 | 21°25 | 2°30 | 22°44 | 10°14 | 22° 0 | 0°19 | 13°47 | 23°42 | 19° 9 | 22°D48 | 24° 2 | 18°48 | n.a. | S 20 |
| M21 | 12 1 31 | 1° 3'11 | 6♏26 | 4°14 | 23°59 | 11° 1 | 22°14 | 0°14 | 13°51 | 23°42 | 19° 7 | 22°49 | 23°59 | 18°55 | n.a. | M21 |
| T 22 | 12 5 28 | 2° 4'00 | 21°10 | 5°59 | 25°15 | 11°48 | 22°28 | 0° 9 | 13°54 | 23°42 | 19° 6 | 22°50 | 23°56 | 19° 1 | n.a. | T 22 |
| W23 | 12 9 24 | 3° 4'48 | 5♐33 | 7°45 | 26°30 | 12°34 | 22°42 | 0° 4 | 13°57 | 23°41 | 19° 4 | 22°51 | 23°52 | 19° 8 | n.a. | W23 |
| T 24 | 12 13 21 | 4° 5'36 | 19°32 | 9°31 | 27°45 | 13°21 | 22°56 | 29♍59 | 14° 1 | 23°41 | 19° 3 | 22°52 | 23°49 | 19°14 | n.a. | T 24 |
| F 25 | 12 17 17 | 5° 6'23 | 3♑ 7 | 11°18 | 29° 1 | 14° 7 | 23°10 | 29°54 | 14° 4 | 23°41 | 19° 2 | 22°R53 | 23°46 | 19°21 | n.a. | F 25 |
| S 26 | 12 21 14 | 6° 7'09 | 16°19 | 13° 5 | 0♈16 | 14°54 | 23°24 | 29°49 | 14° 8 | 23°40 | 19° 0 | 22°53 | 23°43 | 19°28 | n.a. | S 26 |
| S 27 | 12 25 10 | 7° 7'55 | 29°11 | 14°52 | 1°32 | 15°40 | 23°38 | 29°44 | 14°11 | 23°40 | 18°59 | 22°52 | 23°40 | 19°34 | n.a. | S 27 |
| M28 | 12 29 7 | 8° 8'40 | 11♒46 | 16°40 | 2°47 | 16°27 | 23°52 | 29°40 | 14°14 | 23°40 | 18°57 | 22°50 | 23°37 | 19°41 | n.a. | M28 |
| T 29 | 12 33 3 | 9° 9'24 | 24° 7 | 18°27 | 4° 2 | 17°13 | 24° 6 | 29°35 | 14°18 | 23°40 | 18°56 | 22°48 | 23°33 | 19°48 | n.a. | T 29 |
| W30 | 12 37 0 | 10°10'08 | 6♓16 | 20°15 | 5°18 | 17°59 | 24°20 | 29°30 | 14°21 | 23°39 | 18°54 | 22°46 | 23°30 | 19°54 | n.a. | W30 |
| T 31 | 12 40 57 | 11♈10'50 | 18♓16 | 22♈ 2 | 6♈33 | 18♉46 | 24♓34 | 29♍25 | 14♓24 | 23♋39 | 18♑53 | 22♈44 | 23♈27 | 20♈ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s25 | 20s45 | 4s48 | 12s23 | 1s38 | 12s19 | 0s41 | 9n17 | 0s26 | 5s22 | 0s33 | 0n47 | 1n37 | 7s23 | 0s45 | 19n48 | 1s11 | 3n58 | 12n22 | 9n 0 | 9n32 | 5n46 | | n.a. |
| W 2 | 7 2 | 16 19 | 4 17 | 11 54 | 1 43 | 11 55 | 0 43 | 9 34 | 0 25 | 5 16 | 0 33 | 0 49 | 1 37 | 7 22 | 0 45 | 19 48 | 1 11 | 3 59 | 12 22 | 8 57 | 9 31 | 5 49 | | n.a. |
| T 3 | 6 39 | 11 17 | 3 35 | 11 24 | 1 47 | 11 31 | 0 45 | 9 52 | 0 24 | 5 11 | 0 33 | 0 51 | 1 38 | 7 21 | 0 45 | 19 48 | 1 11 | 3 59 | 12 23 | 8 54 | 9 30 | 5 52 | | n.a. |
| F 4 | 6 16 | 5 53 | 2 44 | 10 53 | 1 50 | 11 6 | 0 47 | 10 9 | 0 23 | 5 5 | 0 33 | 0 53 | 1 38 | 7 19 | 0 45 | 19 49 | 1 11 | 4 0 | 12 23 | 8 52 | 9 29 | 5 56 | | n.a. |
| S 5 | 5 53 | 0 20 | 1 46 | 10 21 | 1 54 | 10 41 | 0 49 | 10 26 | 0 22 | 5 0 | 0 33 | 0 55 | 1 38 | 7 18 | 0 45 | 19 49 | 1 11 | 4 1 | 12 23 | 8 50 | 9 28 | 5 59 | | n.a. |
| S 6 | 5 30 | 5n12 | 0 43 | 9 49 | 1 57 | 10 16 | 0 51 | 10 43 | 0 21 | 4 55 | 0 33 | 0 56 | 1 38 | 7 17 | 0 45 | 19 49 | 1 11 | 4 1 | 12 24 | 8 49 | 9 26 | 6 2 | | n.a. |
| M 7 | 5 7 | 10 32 | 0n21 | 9 15 | 1 59 | 9 50 | 0 53 | 11 0 | 0 21 | 4 49 | 0 33 | 0 58 | 1 38 | 7 15 | 0 45 | 19 49 | 1 11 | 4 2 | 12 24 | 8 49 | 9 25 | 6 6 | | n.a. |
| T 8 | 4 43 | 15 30 | 1 24 | 8 41 | 2 2 | 9 25 | 0 55 | 11 17 | 0 20 | 4 44 | 0 34 | 1 0 | 1 38 | 7 14 | 0 45 | 19 49 | 1 11 | 4 3 | 12 24 | 8 50 | 9 24 | 6 9 | | n.a. |
| W 9 | 4 20 | 19 54 | 2 25 | 8 6 | 2 4 | 8 59 | 0 57 | 11 34 | 0 19 | 4 39 | 0 34 | 1 2 | 1 38 | 7 13 | 0 45 | 19 49 | 1 11 | 4 3 | 12 24 | 8 50 | 9 23 | 6 12 | | n.a. |
| T 10 | 3 56 | 23 34 | 3 19 | 7 31 | 2 6 | 8 32 | 0 59 | 11 51 | 0 18 | 4 33 | 0 34 | 1 4 | 1 38 | 7 11 | 0 45 | 19 50 | 1 10 | 4 4 | 12 25 | 8 51 | 9 22 | 6 16 | | n.a. |
| F 11 | 3 33 | 26 15 | 4 6 | 6 54 | 2 7 | 8 6 | 1 0 | 12 7 | 0 17 | 4 28 | 0 34 | 1 6 | 1 39 | 7 10 | 0 45 | 19 50 | 1 10 | 4 5 | 12 25 | 8 51 | 9 21 | 6 19 | | n.a. |
| S 12 | 3 9 | 27 43 | 4 42 | 6 17 | 2 8 | 7 39 | 1 2 | 12 24 | 0 16 | 4 22 | 0 34 | 1 8 | 1 39 | 7 9 | 0 45 | 19 50 | 1 10 | 4 6 | 12 25 | 8 51 | 9 20 | 6 22 | | n.a. |
| S 13 | 2 45 | 27 45 | 5 6 | 5 39 | 2 9 | 7 12 | 1 4 | 12 40 | 0 15 | 4 17 | 0 34 | 1 10 | 1 39 | 7 7 | 0 45 | 19 50 | 1 10 | 4 6 | 12 25 | 8 51 | 9 18 | 6 26 | | n.a. |
| M14 | 2 22 | 26 13 | 5 14 | 5 0 | 2 9 | 6 45 | 1 5 | 12 56 | 0 14 | 4 12 | 0 34 | 1 12 | 1 39 | 7 6 | 0 45 | 19 50 | 1 10 | 4 7 | 12 26 | 8 50 | 9 17 | 6 29 | | n.a. |
| T 15 | 1 58 | 23 5 | 5 4 | 4 21 | 2 9 | 6 18 | 1 7 | 13 12 | 0 14 | 4 6 | 0 34 | 1 14 | 1 39 | 7 5 | 0 45 | 19 50 | 1 10 | 4 8 | 12 26 | 8 49 | 9 16 | 6 32 | | n.a. |
| W16 | 1 34 | 18 29 | 4 36 | 3 41 | 2 8 | 5 50 | 1 8 | 13 28 | 0 13 | 4 1 | 0 34 | 1 16 | 1 39 | 7 3 | 0 45 | 19 51 | 1 10 | 4 8 | 12 26 | 8 47 | 9 15 | 6 35 | | n.a. |
| T 17 | 1 10 | 12 41 | 3 49 | 3 0 | 2 8 | 5 22 | 1 10 | 13 44 | 0 12 | 3 55 | 0 34 | 1 18 | 1 39 | 7 2 | 0 45 | 19 51 | 1 10 | 4 9 | 12 26 | 8 46 | 9 14 | 6 39 | | n.a. |
| F 18 | 0 47 | 6 1 | 2 46 | 2 19 | 2 6 | 4 55 | 1 11 | 13 59 | 0 11 | 3 50 | 0 34 | 1 20 | 1 39 | 7 1 | 0 45 | 19 51 | 1 10 | 4 10 | 12 27 | 8 45 | 9 13 | 6 42 | | n.a. |
| S 19 | 0 23 | 1s 4 | 1 30 | 1 36 | 2 4 | 4 27 | 1 13 | 14 15 | 0 10 | 3 45 | 0 34 | 1 22 | 1 39 | 6 59 | 0 45 | 19 51 | 1 10 | 4 10 | 12 27 | 8 44 | 9 12 | 6 45 | | n.a. |
| S 20 | 0n 1 | 8 6 | 0 8 | 0 54 | 2 2 | 3 58 | 1 14 | 14 30 | 0 9 | 3 39 | 0 34 | 1 24 | 1 39 | 6 58 | 0 45 | 19 51 | 1 10 | 4 11 | 12 27 | 8 44 | 9 10 | 6 49 | | n.a. |
| M21 | 0 25 | 14 37 | 1s15 | 0 10 | 1 59 | 3 30 | 1 15 | 14 45 | 0 8 | 3 34 | 0 35 | 1 26 | 1 40 | 6 57 | 0 45 | 19 51 | 1 10 | 4 12 | 12 27 | 8 44 | 9 9 | 6 52 | | n.a. |
| T 22 | 0 49 | 20 10 | 2 30 | 0n34 | 1 56 | 3 2 | 1 16 | 15 0 | 0 8 | 3 28 | 0 35 | 1 28 | 1 40 | 6 56 | 0 45 | 19 51 | 1 10 | 4 13 | 12 27 | 8 44 | 9 8 | 6 55 | | n.a. |
| W23 | 1 12 | 24 24 | 3 35 | 1 18 | 1 52 | 2 34 | 1 18 | 15 15 | 0 7 | 3 23 | 0 35 | 1 30 | 1 40 | 6 54 | 0 45 | 19 51 | 1 10 | 4 13 | 12 28 | 8 45 | 9 7 | 6 58 | | n.a. |
| T 24 | 1 36 | 27 2 | 4 25 | 2 3 | 1 48 | 2 5 | 1 19 | 15 30 | 0 6 | 3 18 | 0 35 | 1 32 | 1 40 | 6 53 | 0 45 | 19 52 | 1 10 | 4 14 | 12 28 | 8 45 | 9 6 | 7 2 | | n.a. |
| F 25 | 2 0 | 27 58 | 4 58 | 2 49 | 1 43 | 1 36 | 1 20 | 15 44 | 0 5 | 3 12 | 0 35 | 1 34 | 1 40 | 6 52 | 0 45 | 19 52 | 1 10 | 4 15 | 12 28 | 8 45 | 9 5 | 7 5 | | n.a. |
| S 26 | 2 23 | 27 16 | 5 14 | 3 35 | 1 38 | 1 8 | 1 21 | 15 58 | 0 4 | 3 7 | 0 35 | 1 36 | 1 40 | 6 50 | 0 45 | 19 52 | 1 10 | 4 15 | 12 28 | 8 45 | 9 3 | 7 8 | | n.a. |
| S 27 | 2 47 | 25 7 | 5 14 | 4 21 | 1 32 | 0 39 | 1 21 | 16 12 | 0 3 | 3 2 | 0 35 | 1 38 | 1 40 | 6 49 | 0 45 | 19 52 | 1 10 | 4 16 | 12 28 | 8 45 | 9 2 | 7 12 | | n.a. |
| M28 | 3 11 | 21 46 | 4 59 | 5 8 | 1 25 | 0 10 | 1 22 | 16 26 | 0 3 | 2 56 | 0 35 | 1 40 | 1 40 | 6 48 | 0 45 | 19 52 | 1 10 | 4 17 | 12 28 | 8 44 | 9 1 | 7 15 | | n.a. |
| T 29 | 3 34 | 17 31 | 4 31 | 5 54 | 1 18 | 0n18 | 1 23 | 16 40 | 0 2 | 2 51 | 0 35 | 1 42 | 1 40 | 6 47 | 0 45 | 19 52 | 1 10 | 4 17 | 12 28 | 8 43 | 9 0 | 7 18 | | n.a. |
| W30 | 3 58 | 12 38 | 3 50 | 6 42 | 1 11 | 0 47 | 1 24 | 16 54 | 0 1 | 2 45 | 0 35 | 1 44 | 1 40 | 6 45 | 0 45 | 19 52 | 1 10 | 4 18 | 12 29 | 8 43 | 8 59 | 7 22 | | n.a. |
| T 31 | 4n21 | 7s20 | 3s 0 | 7n29 | 1s 2 | 1n16 | 1s24 | 17n 7 | 0s 0 | 2s40 | 0s35 | 1n46 | 1n40 | 6s44 | 0s45 | 19n52 | 1s10 | 4n19 | 12n29 | 8n42 | 8n58 | 7n25 | | n.a. |

Julian Day Number = 3615997.5, Delta T = 09h11m15s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 69°34'50, Lahiri = 68°41'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 44 53 | 12♈11'32 | 0♈10 | 23♈49 | 7♈48 | 19♉32 | 24♓48 | 29°R21 | 14♓27 | 23°R39 | 18°R51 | 22°R43 | 23♈24 | 20♈ 8 | n.a. | F 1 |
| S 2 | 12 48 50 | 13°12'12 | 12° 0 | 25°35 | 9° 4 | 20°18 | 25° 1 | 29♍16 | 14°31 | 23♋39 | 18♎50 | 22♈42 | 23°21 | 20°14 | n.a. | S 2 |
| S 3 | 12 52 46 | 14°12'52 | 23°47 | 27°20 | 10°19 | 21° 5 | 25°15 | 29°11 | 14°34 | 23°D39 | 18°48 | 22°D42 | 23°17 | 20°21 | n.a. | S 3 |
| M 4 | 12 56 43 | 15°13'30 | 5♉34 | 29° 4 | 11°34 | 21°51 | 25°29 | 29° 7 | 14°37 | 23°39 | 18°46 | 22°42 | 23°14 | 20°28 | n.a. | M 4 |
| T 5 | 13 0 39 | 16°14'07 | 17°24 | 0♉46 | 12°50 | 22°37 | 25°43 | 29° 2 | 14°40 | 23°39 | 18°45 | 22°42 | 23°11 | 20°34 | n.a. | T 5 |
| W 6 | 13 4 36 | 17°14'43 | 29°18 | 2°26 | 14° 5 | 23°23 | 25°56 | 28°57 | 14°43 | 23°39 | 18°43 | 22°43 | 23° 8 | 20°41 | n.a. | W 6 |
| T 7 | 13 8 32 | 18°15'17 | 11♊21 | 4° 3 | 15°20 | 24°10 | 26°10 | 28°53 | 14°47 | 23°40 | 18°42 | 22°44 | 23° 5 | 20°47 | n.a. | T 7 |
| F 8 | 13 12 29 | 19°15'50 | 23°34 | 5°38 | 16°36 | 24°56 | 26°24 | 28°48 | 14°50 | 23°40 | 18°40 | 22°44 | 23° 2 | 20°54 | n.a. | F 8 |
| S 9 | 13 16 26 | 20°16'22 | 6♋ 4 | 7° 8 | 17°51 | 25°42 | 26°37 | 28°44 | 14°53 | 23°40 | 18°39 | 22°44 | 22°58 | 21° 1 | n.a. | S 9 |
| S 10 | 13 20 22 | 21°16'52 | 18°52 | 8°34 | 19° 6 | 26°28 | 26°51 | 28°40 | 14°56 | 23°40 | 18°37 | 22°R44 | 22°55 | 21° 7 | n.a. | S 10 |
| M11 | 13 24 19 | 22°17'20 | 2♌ 3 | 9°55 | 20°21 | 27°14 | 27° 4 | 28°35 | 14°59 | 23°40 | 18°36 | 22°D44 | 22°52 | 21°14 | n.a. | M11 |
| T 12 | 13 28 15 | 23°17'47 | 15°39 | 11°10 | 21°37 | 28° 0 | 27°18 | 28°31 | 15° 2 | 23°41 | 18°34 | 22°44 | 22°49 | 21°21 | n.a. | T 12 |
| W13 | 13 32 12 | 24°18'11 | 29°42 | 12°19 | 22°52 | 28°46 | 27°31 | 28°27 | 15° 5 | 23°41 | 18°33 | 22°44 | 22°46 | 21°27 | n.a. | W13 |
| T 14 | 13 36 8 | 25°18'35 | 14♍11 | 13°20 | 24° 7 | 29°32 | 27°45 | 28°23 | 15° 8 | 23°42 | 18°31 | 22°45 | 22°43 | 21°34 | n.a. | T 14 |
| F 15 | 13 40 5 | 26°18'56 | 29° 2 | 14°15 | 25°22 | 0♊18 | 27°58 | 28°19 | 15°10 | 23°42 | 18°30 | 22°45 | 22°39 | 21°41 | n.a. | F 15 |
| S 16 | 13 44 1 | 27°19'16 | 14♎ 8 | 15° 1 | 26°37 | 1° 4 | 28°11 | 28°15 | 15°13 | 23°42 | 18°28 | 22°45 | 22°36 | 21°47 | n.a. | S 16 |
| S 17 | 13 47 58 | 28°19'35 | 29°22 | 15°38 | 27°52 | 1°50 | 28°24 | 28°11 | 15°16 | 23°43 | 18°27 | 22°R45 | 22°33 | 21°54 | n.a. | S 17 |
| M18 | 13 51 54 | 29°19'52 | 14♏34 | 16° 6 | 29° 8 | 2°35 | 28°38 | 28° 7 | 15°19 | 23°43 | 18°25 | 22°45 | 22°30 | 22° 1 | n.a. | M18 |
| T 19 | 13 55 51 | 0♉20'07 | 29°33 | 16°25 | 0♉23 | 3°21 | 28°51 | 28° 3 | 15°22 | 23°44 | 18°24 | 22°44 | 22°27 | 22° 7 | n.a. | T 19 |
| W20 | 13 59 48 | 1°20'22 | 14♐13 | 16°R35 | 1°38 | 4° 7 | 29° 4 | 28° 0 | 15°25 | 23°44 | 18°22 | 22°43 | 22°23 | 22°14 | n.a. | W20 |
| T 21 | 14 3 44 | 2°20'35 | 28°28 | 16°35 | 2°53 | 4°53 | 29°17 | 27°56 | 15°27 | 23°45 | 18°21 | 22°42 | 22°20 | 22°21 | n.a. | T 21 |
| F 22 | 14 7 41 | 3°20'47 | 12♑15 | 16°25 | 4° 8 | 5°38 | 29°30 | 27°52 | 15°30 | 23°46 | 18°19 | 22°41 | 22°17 | 22°27 | n.a. | F 22 |
| S 23 | 14 11 37 | 4°20'57 | 25°34 | 16° 7 | 5°23 | 6°24 | 29°43 | 27°49 | 15°33 | 23°46 | 18°18 | 22°40 | 22°14 | 22°34 | n.a. | S 23 |
| S 24 | 14 15 34 | 5°21'06 | 8♒29 | 15°39 | 6°38 | 7° 9 | 29°56 | 27°46 | 15°35 | 23°47 | 18°16 | 22°D40 | 22°11 | 22°40 | n.a. | S 24 |
| M25 | 14 19 30 | 6°21'14 | 21° 1 | 15° 5 | 7°53 | 7°55 | 0♈ 8 | 27°42 | 15°38 | 23°48 | 18°15 | 22°41 | 22° 8 | 22°47 | n.a. | M25 |
| T 26 | 14 23 27 | 7°21'20 | 3♓16 | 14°23 | 9° 8 | 8°40 | 0°21 | 27°39 | 15°40 | 23°49 | 18°13 | 22°42 | 22° 4 | 22°54 | n.a. | T 26 |
| W27 | 14 27 23 | 8°21'25 | 15°19 | 13°35 | 10°23 | 9°26 | 0°34 | 27°36 | 15°43 | 23°50 | 18°12 | 22°43 | 22° 1 | 23° 0 | n.a. | W27 |
| T 28 | 14 31 20 | 9°21'29 | 27°12 | 12°43 | 11°38 | 10°11 | 0°46 | 27°33 | 15°45 | 23°50 | 18°11 | 22°45 | 21°58 | 23° 7 | n.a. | T 28 |
| F 29 | 14 35 17 | 10°21'31 | 9♈ 0 | 11°47 | 12°53 | 10°57 | 0°59 | 27°30 | 15°48 | 23°51 | 18° 9 | 22°46 | 21°55 | 23°14 | n.a. | F 29 |
| S 30 | 14 39 13 | 11♉21'31 | 20♈46 | 10♉49 | 14♉ 8 | 11♊42 | 1♈12 | 27♍27 | 15♓50 | 23♋52 | 18♎ 8 | 22°R46 | 21♈52 | 23♈20 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | lat |
| F 1 | 4n45 | 1s48 | 2s 2 | 8n16 | 0s53 | 1n45 | 1s25 | 17n20 | 0n 1 | 2s35 | 0s35 | 1n48 | 1n40 | 6s43 | 0s45 | 19n52 | 1s10 | 4n19 | 12n29 | 8n42 | 8n57 | 7n28 | | n.a. |
| S 2 | 5 8 | 3n46 | 0 59 | 9 3 | 0 44 | 2 13 | 1 25 | 17 33 | 0 1 | 2 30 | 0 36 | 1 49 | 1 40 | 6 42 | 0 45 | 19 52 | 1 9 | 4 20 | 12 29 | 8 41 | 8 55 | 7 31 | | n.a. |
| S 3 | 5 31 | 9 11 | 0n 6 | 9 50 | 0 34 | 2 42 | 1 26 | 17 46 | 0 2 | 2 24 | 0 36 | 1 51 | 1 40 | 6 41 | 0 45 | 19 52 | 1 9 | 4 21 | 12 29 | 8 41 | 8 54 | 7 35 | | n.a. |
| M 4 | 5 54 | 14 17 | 1 11 | 10 36 | 0 23 | 3 11 | 1 26 | 17 59 | 0 3 | 2 19 | 0 36 | 1 53 | 1 40 | 6 39 | 0 45 | 19 52 | 1 9 | 4 21 | 12 29 | 8 41 | 8 53 | 7 38 | | n.a. |
| T 5 | 6 17 | 18 53 | 2 13 | 11 22 | 0 12 | 3 39 | 1 27 | 18 11 | 0 4 | 2 14 | 0 36 | 1 55 | 1 40 | 6 38 | 0 45 | 19 52 | 1 9 | 4 22 | 12 29 | 8 41 | 8 52 | 7 41 | | n.a. |
| W 6 | 6 40 | 22 46 | 3 10 | 12 7 | 0 0 | 4 8 | 1 27 | 18 23 | 0 5 | 2 8 | 0 36 | 1 57 | 1 40 | 6 37 | 0 45 | 19 52 | 1 9 | 4 23 | 12 29 | 8 42 | 8 51 | 7 44 | | n.a. |
| T 7 | 7 3 | 25 43 | 3 59 | 12 51 | 0n12 | 4 36 | 1 27 | 18 35 | 0 5 | 2 3 | 0 36 | 1 59 | 1 40 | 6 36 | 0 45 | 19 52 | 1 9 | 4 23 | 12 29 | 8 42 | 8 50 | 7 48 | | n.a. |
| F 8 | 7 25 | 27 31 | 4 38 | 13 34 | 0 25 | 5 4 | 1 27 | 18 47 | 0 6 | 1 58 | 0 36 | 2 0 | 1 40 | 6 35 | 0 45 | 19 52 | 1 9 | 4 24 | 12 29 | 8 42 | 8 48 | 7 51 | | n.a. |
| S 9 | 7 48 | 27 59 | 5 5 | 14 16 | 0 38 | 5 33 | 1 27 | 18 59 | 0 7 | 1 53 | 0 36 | 2 2 | 1 40 | 6 34 | 0 45 | 19 52 | 1 9 | 4 24 | 12 30 | 8 42 | 8 47 | 7 54 | | n.a. |
| S 10 | 8 10 | 26 59 | 5 17 | 14 56 | 0 52 | 6 1 | 1 27 | 19 10 | 0 8 | 1 47 | 0 36 | 2 4 | 1 40 | 6 32 | 0 45 | 19 52 | 1 9 | 4 25 | 12 30 | 8 42 | 8 46 | 7 58 | | n.a. |
| M11 | 8 32 | 24 29 | 5 14 | 15 35 | 1 5 | 6 29 | 1 27 | 19 21 | 0 9 | 1 42 | 0 36 | 2 5 | 1 40 | 6 31 | 0 45 | 19 52 | 1 9 | 4 26 | 12 30 | 8 42 | 8 45 | 8 1 | | n.a. |
| T 12 | 8 54 | 20 33 | 4 53 | 16 11 | 1 19 | 6 56 | 1 27 | 19 32 | 0 9 | 1 37 | 0 37 | 2 7 | 1 40 | 6 30 | 0 45 | 19 52 | 1 9 | 4 26 | 12 30 | 8 42 | 8 44 | 8 4 | | n.a. |
| W13 | 9 16 | 15 22 | 4 14 | 16 45 | 1 33 | 7 24 | 1 27 | 19 43 | 0 10 | 1 32 | 0 37 | 2 9 | 1 40 | 6 29 | 0 45 | 19 52 | 1 9 | 4 27 | 12 30 | 8 42 | 8 43 | 8 7 | | n.a. |
| T 14 | 9 38 | 9 11 | 3 19 | 17 17 | 1 46 | 7 52 | 1 26 | 19 54 | 0 11 | 1 27 | 0 37 | 2 10 | 1 40 | 6 28 | 0 45 | 19 52 | 1 9 | 4 27 | 12 30 | 8 42 | 8 41 | 8 11 | | n.a. |
| F 15 | 10 0 | 2 21 | 2 8 | 17 46 | 2 0 | 8 19 | 1 26 | 20 4 | 0 12 | 1 22 | 0 37 | 2 12 | 1 40 | 6 27 | 0 45 | 19 52 | 1 9 | 4 28 | 12 30 | 8 42 | 8 40 | 8 14 | | n.a. |
| S 16 | 10 21 | 4s45 | 0 48 | 18 11 | 2 13 | 8 46 | 1 26 | 20 14 | 0 12 | 1 17 | 0 37 | 2 13 | 1 40 | 6 26 | 0 46 | 19 52 | 1 9 | 4 29 | 12 30 | 8 42 | 8 39 | 8 17 | | n.a. |
| S 17 | 10 42 | 11 39 | 0s37 | 18 34 | 2 25 | 9 13 | 1 25 | 20 24 | 0 13 | 1 12 | 0 37 | 2 15 | 1 40 | 6 25 | 0 46 | 19 52 | 1 9 | 4 29 | 12 30 | 8 42 | 8 38 | 8 20 | | n.a. |
| M18 | 11 3 | 17 50 | 1 58 | 18 53 | 2 37 | 9 40 | 1 25 | 20 34 | 0 14 | 1 7 | 0 37 | 2 16 | 1 40 | 6 24 | 0 46 | 19 52 | 1 9 | 4 30 | 12 30 | 8 42 | 8 37 | 8 24 | | n.a. |
| T 19 | 11 24 | 22 50 | 3 11 | 19 9 | 2 48 | 10 6 | 1 24 | 20 43 | 0 15 | 1 1 | 0 37 | 2 18 | 1 40 | 6 23 | 0 46 | 19 52 | 1 9 | 4 30 | 12 30 | 8 42 | 8 36 | 8 27 | | n.a. |
| W20 | 11 45 | 26 15 | 4 9 | 19 21 | 2 57 | 10 32 | 1 23 | 20 52 | 0 15 | 0 56 | 0 37 | 2 19 | 1 40 | 6 22 | 0 46 | 19 52 | 1 9 | 4 31 | 12 30 | 8 42 | 8 35 | 8 30 | | n.a. |
| T 21 | 12 5 | 27 52 | 4 50 | 19 29 | 3 5 | 10 58 | 1 23 | 21 1 | 0 16 | 0 51 | 0 38 | 2 21 | 1 40 | 6 21 | 0 46 | 19 52 | 1 9 | 4 31 | 12 30 | 8 41 | 8 33 | 8 33 | | n.a. |
| F 22 | 12 26 | 27 40 | 5 12 | 19 33 | 3 12 | 11 24 | 1 22 | 21 10 | 0 17 | 0 47 | 0 38 | 2 22 | 1 40 | 6 20 | 0 46 | 19 52 | 1 9 | 4 32 | 12 30 | 8 41 | 8 32 | 8 37 | | n.a. |
| S 23 | 12 46 | 25 52 | 5 17 | 19 32 | 3 17 | 11 49 | 1 21 | 21 18 | 0 17 | 0 42 | 0 38 | 2 23 | 1 40 | 6 19 | 0 46 | 19 52 | 1 9 | 4 32 | 12 30 | 8 41 | 8 31 | 8 40 | | n.a. |
| S 24 | 13 5 | 22 46 | 5 5 | 19 28 | 3 21 | 12 15 | 1 20 | 21 27 | 0 18 | 0 37 | 0 38 | 2 25 | 1 40 | 6 18 | 0 46 | 19 52 | 1 8 | 4 33 | 12 30 | 8 41 | 8 30 | 8 43 | | n.a. |
| M25 | 13 25 | 18 40 | 4 40 | 19 19 | 3 22 | 12 39 | 1 19 | 21 35 | 0 19 | 0 32 | 0 38 | 2 26 | 1 40 | 6 17 | 0 46 | 19 52 | 1 8 | 4 33 | 12 30 | 8 41 | 8 29 | 8 46 | | n.a. |
| T 26 | 13 44 | 13 54 | 4 1 | 19 6 | 3 22 | 13 4 | 1 18 | 21 42 | 0 19 | 0 27 | 0 38 | 2 27 | 1 40 | 6 16 | 0 46 | 19 52 | 1 8 | 4 34 | 12 30 | 8 41 | 8 28 | 8 50 | | n.a. |
| W27 | 14 4 | 8 40 | 3 13 | 18 50 | 3 19 | 13 28 | 1 17 | 21 50 | 0 20 | 0 22 | 0 38 | 2 28 | 1 40 | 6 15 | 0 46 | 19 52 | 1 8 | 4 34 | 12 30 | 8 42 | 8 26 | 8 53 | | n.a. |
| T 28 | 14 22 | 3 12 | 2 17 | 18 29 | 3 15 | 13 52 | 1 16 | 21 57 | 0 21 | 0 17 | 0 38 | 2 29 | 1 40 | 6 14 | 0 46 | 19 52 | 1 8 | 4 35 | 12 29 | 8 42 | 8 25 | 8 56 | | n.a. |
| F 29 | 14 41 | 2n21 | 1 16 | 18 6 | 3 8 | 14 16 | 1 15 | 22 4 | 0 22 | 0 12 | 0 39 | 2 30 | 1 40 | 6 13 | 0 46 | 19 51 | 1 8 | 4 35 | 12 29 | 8 43 | 8 24 | 8 59 | | n.a. |
| S 30 | 14n59 | 7n48 | 0s11 | 17n40 | 3n 0 | 14n39 | 1s14 | 22n11 | 0n22 | 0s 8 | 0s39 | 2n31 | 1n40 | 6s12 | 0s46 | 19n51 | 1s 8 | 4n36 | 12n29 | 8n43 | 8n23 | 9n 3 | | n.a. |

Julian Day Number = 3616028.5, Delta T = 09h11m17s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°34'54, Lahiri = 68°41'54



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 43 10 | 12♉21'30 | 2♉33 | 9°R51 | 15♉23 | 12♊27 | 1♈24 | 27°R24 | 15♓52 | 23♋53 | 18°R 6 | 22°R46 | 21♈49 | 23♈27 | n.a. | S 1 |
| M 2 | 14 47 6 | 13°21'27 | 14°24 | 8♉53 | 16°38 | 13°13 | 1°36 | 27♍22 | 15°55 | 23°54 | 18♎ 5 | 22♈45 | 21°45 | 23°34 | n.a. | M 2 |
| T 3 | 14 51 3 | 14°21'23 | 26°21 | 7°57 | 17°53 | 13°58 | 1°49 | 27°19 | 15°57 | 23°55 | 18° 4 | 22°42 | 21°42 | 23°40 | n.a. | T 3 |
| W 4 | 14 54 59 | 15°21'17 | 8♊25 | 7° 3 | 19° 8 | 14°43 | 2° 1 | 27°17 | 15°59 | 23°56 | 18° 2 | 22°39 | 21°39 | 23°47 | n.a. | W 4 |
| T 5 | 14 58 56 | 16°21'09 | 20°38 | 6°14 | 20°23 | 15°28 | 2°13 | 27°14 | 16° 1 | 23°57 | 18° 1 | 22°35 | 21°36 | 23°54 | n.a. | T 5 |
| F 6 | 15 2 52 | 17°20'59 | 3♋ 2 | 5°29 | 21°38 | 16°13 | 2°25 | 27°12 | 16° 3 | 23°58 | 18° 0 | 22°31 | 21°33 | 24° 0 | n.a. | F 6 |
| S 7 | 15 6 49 | 18°20'47 | 15°39 | 4°49 | 22°53 | 16°58 | 2°37 | 27°10 | 16° 6 | 23°59 | 17°58 | 22°27 | 21°29 | 24° 7 | n.a. | S 7 |
| S 8 | 15 10 45 | 19°20'33 | 28°31 | 4°15 | 24° 7 | 17°43 | 2°49 | 27° 8 | 16° 8 | 24° 1 | 17°57 | 22°24 | 21°26 | 24°13 | n.a. | S 8 |
| M 9 | 15 14 42 | 20°20'17 | 11♌40 | 3°47 | 25°22 | 18°28 | 3° 1 | 27° 6 | 16°10 | 24° 2 | 17°56 | 22°23 | 21°23 | 24°20 | n.a. | M 9 |
| T 10 | 15 18 39 | 21°19'59 | 25° 9 | 3°25 | 26°37 | 19°13 | 3°12 | 27° 4 | 16°12 | 24° 3 | 17°55 | 22°D23 | 21°20 | 24°27 | n.a. | T 10 |
| W11 | 15 22 35 | 22°19'39 | 8♍59 | 3° 9 | 27°52 | 19°58 | 3°24 | 27° 2 | 16°14 | 24° 4 | 17°53 | 22°23 | 21°17 | 24°33 | n.a. | W11 |
| T 12 | 15 26 32 | 23°19'16 | 23°10 | 2°59 | 29° 7 | 20°43 | 3°35 | 27° 1 | 16°15 | 24° 5 | 17°52 | 22°25 | 21°14 | 24°40 | n.a. | T 12 |
| F 13 | 15 30 28 | 24°18'51 | 7♎42 | 2°D55 | 0♊21 | 21°28 | 3°47 | 26°59 | 16°17 | 24° 7 | 17°51 | 22°26 | 21°10 | 24°47 | n.a. | F 13 |
| S 14 | 15 34 25 | 25°18'25 | 22°30 | 2°57 | 1°36 | 22°12 | 3°58 | 26°57 | 16°19 | 24° 8 | 17°50 | 22°R27 | 21° 7 | 24°53 | n.a. | S 14 |
| S 15 | 15 38 21 | 26°17'56 | 7♏30 | 3° 4 | 2°51 | 22°57 | 4°10 | 26°56 | 16°21 | 24° 9 | 17°49 | 22°26 | 21° 4 | 25° 0 | n.a. | S 15 |
| M16 | 15 42 18 | 27°17'26 | 22°33 | 3°17 | 4° 5 | 23°42 | 4°21 | 26°55 | 16°22 | 24°11 | 17°48 | 22°24 | 21° 1 | 25° 7 | n.a. | M16 |
| T 17 | 15 46 14 | 28°16'53 | 7♐31 | 3°35 | 5°20 | 24°26 | 4°32 | 26°54 | 16°24 | 24°12 | 17°47 | 22°19 | 20°58 | 25°13 | n.a. | T 17 |
| W18 | 15 50 11 | 29°16'19 | 22°15 | 3°58 | 6°34 | 25°11 | 4°43 | 26°53 | 16°26 | 24°14 | 17°45 | 22°14 | 20°55 | 25°20 | n.a. | W18 |
| T 19 | 15 54 8 | 0♊15'44 | 6♑37 | 4°26 | 7°49 | 25°55 | 4°54 | 26°52 | 16°27 | 24°15 | 17°44 | 22° 8 | 20°51 | 25°27 | n.a. | T 19 |
| F 20 | 15 58 4 | 1°15'06 | 20°33 | 4°58 | 9° 4 | 26°40 | 5° 5 | 26°51 | 16°29 | 24°17 | 17°43 | 22° 2 | 20°48 | 25°33 | n.a. | F 20 |
| S 21 | 16 2 1 | 2°14'27 | 4♒ 0 | 5°34 | 10°18 | 27°24 | 5°15 | 26°50 | 16°30 | 24°18 | 17°42 | 21°58 | 20°45 | 25°40 | n.a. | S 21 |
| S 22 | 16 5 57 | 3°13'46 | 17° 1 | 6°14 | 11°33 | 28° 8 | 5°26 | 26°50 | 16°32 | 24°20 | 17°41 | 21°55 | 20°42 | 25°46 | n.a. | S 22 |
| M23 | 16 9 54 | 4°13'04 | 29°37 | 6°58 | 12°47 | 28°53 | 5°36 | 26°49 | 16°33 | 24°21 | 17°40 | 21°D53 | 20°39 | 25°53 | n.a. | M23 |
| T 24 | 16 13 50 | 5°12'20 | 11♓54 | 7°45 | 14° 2 | 29°37 | 5°47 | 26°49 | 16°34 | 24°23 | 17°39 | 21°53 | 20°35 | 26° 0 | n.a. | T 24 |
| W25 | 16 17 47 | 6°11'34 | 23°55 | 8°36 | 15°16 | 0♋21 | 5°57 | 26°49 | 16°36 | 24°25 | 17°39 | 21°54 | 20°32 | 26° 6 | n.a. | W25 |
| T 26 | 16 21 43 | 7°10'47 | 5♈46 | 9°30 | 16°31 | 1° 5 | 6° 7 | 26°48 | 16°37 | 24°26 | 17°38 | 21°56 | 20°29 | 26°13 | n.a. | T 26 |
| F 27 | 16 25 40 | 8° 9'58 | 17°33 | 10°27 | 17°45 | 1°49 | 6°17 | 26°D48 | 16°38 | 24°28 | 17°37 | 21°R57 | 20°26 | 26°20 | n.a. | F 27 |
| S 28 | 16 29 37 | 9° 9'07 | 29°19 | 11°27 | 18°59 | 2°33 | 6°27 | 26°48 | 16°39 | 24°29 | 17°36 | 21°57 | 20°23 | 26°26 | n.a. | S 28 |
| S 29 | 16 33 33 | 10° 8'15 | 11♉ 9 | 12°30 | 20°14 | 3°17 | 6°37 | 26°49 | 16°40 | 24°31 | 17°35 | 21°55 | 20°20 | 26°33 | n.a. | S 29 |
| M30 | 16 37 30 | 11° 7'21 | 23° 6 | 13°35 | 21°28 | 4° 1 | 6°47 | 26°49 | 16°41 | 24°33 | 17°34 | 21°50 | 20°16 | 26°40 | n.a. | M30 |
| T 31 | 16 41 26 | 12♊ 6'25 | 5♊12 | 14♉42 | 22♊42 | 4♋45 | 6♈57 | 26♍49 | 16♓42 | 24♋35 | 17♎34 | 21♈44 | 20♈13 | 26♈46 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n18 | 13n 0 | 0n54 | 17n13 | 2n50 | 15n 2 | 1s12 | 22n18 | 0n23 | 0s 3 | 0s39 | 2n33 | 1n40 | 6s11 | 0s46 | 19n51 | 1s 8 | 4n36 | 12n29 | 8n43 | 8n22 | 9n 6 | | n.a. |
| M 2 | 15 35 | 17 45 | 1 57 | 16 43 | 2 38 | 15 24 | 1 11 | 22 24 | 0 24 | 0n 2 | 0 39 | 2 34 | 1 39 | 6 11 | 0 46 | 19 51 | 1 8 | 4 36 | 12 29 | 8 42 | 8 21 | 9 9 | | n.a. |
| T 3 | 15 53 | 21 51 | 2 55 | 16 13 | 2 25 | 15 46 | 1 10 | 22 30 | 0 24 | 0 6 | 0 39 | 2 34 | 1 39 | 6 10 | 0 46 | 19 51 | 1 8 | 4 37 | 12 29 | 8 41 | 8 19 | 9 12 | | n.a. |
| W 4 | 16 10 | 25 4 | 3 46 | 15 43 | 2 11 | 16 8 | 1 8 | 22 36 | 0 25 | 0 11 | 0 39 | 2 35 | 1 39 | 6 9 | 0 46 | 19 51 | 1 8 | 4 37 | 12 29 | 8 40 | 8 18 | 9 16 | | n.a. |
| T 5 | 16 27 | 27 9 | 4 27 | 15 12 | 1 56 | 16 29 | 1 7 | 22 41 | 0 26 | 0 16 | 0 39 | 2 36 | 1 39 | 6 8 | 0 46 | 19 51 | 1 8 | 4 38 | 12 29 | 8 39 | 8 17 | 9 19 | | n.a. |
| F 6 | 16 44 | 27 57 | 4 56 | 14 43 | 1 41 | 16 50 | 1 5 | 22 47 | 0 26 | 0 20 | 0 40 | 2 37 | 1 39 | 6 7 | 0 46 | 19 51 | 1 8 | 4 38 | 12 29 | 8 37 | 8 16 | 9 22 | | n.a. |
| S 7 | 17 0 | 27 18 | 5 12 | 14 15 | 1 25 | 17 10 | 1 3 | 22 52 | 0 27 | 0 25 | 0 40 | 2 38 | 1 39 | 6 7 | 0 46 | 19 50 | 1 8 | 4 38 | 12 29 | 8 36 | 8 15 | 9 25 | | n.a. |
| S 8 | 17 17 | 25 13 | 5 12 | 13 48 | 1 8 | 17 30 | 1 2 | 22 57 | 0 27 | 0 29 | 0 40 | 2 39 | 1 39 | 6 6 | 0 46 | 19 50 | 1 8 | 4 39 | 12 28 | 8 35 | 8 14 | 9 29 | | n.a. |
| M 9 | 17 32 | 21 45 | 4 57 | 13 24 | 0 52 | 17 49 | 1 0 | 23 1 | 0 28 | 0 34 | 0 40 | 2 39 | 1 39 | 6 5 | 0 46 | 19 50 | 1 8 | 4 39 | 12 28 | 8 34 | 8 12 | 9 32 | | n.a. |
| T 10 | 17 48 | 17 5 | 4 24 | 13 1 | 0 36 | 18 8 | 0 58 | 23 5 | 0 29 | 0 38 | 0 40 | 2 40 | 1 39 | 6 4 | 0 46 | 19 50 | 1 8 | 4 39 | 12 28 | 8 34 | 8 11 | 9 35 | | n.a. |
| W11 | 18 3 | 11 25 | 3 36 | 12 41 | 0 21 | 18 26 | 0 56 | 23 10 | 0 29 | 0 43 | 0 40 | 2 41 | 1 39 | 6 4 | 0 46 | 19 50 | 1 8 | 4 40 | 12 28 | 8 35 | 8 10 | 9 38 | | n.a. |
| T 12 | 18 18 | 5 2 | 2 34 | 12 23 | 0 5 | 18 44 | 0 55 | 23 13 | 0 30 | 0 47 | 0 40 | 2 41 | 1 39 | 6 3 | 0 46 | 19 50 | 1 8 | 4 40 | 12 28 | 8 35 | 8 9 | 9 41 | | n.a. |
| F 13 | 18 32 | 1s47 | 1 20 | 12 8 | 0s10 | 19 2 | 0 53 | 23 17 | 0 31 | 0 51 | 0 41 | 2 42 | 1 39 | 6 2 | 0 46 | 19 49 | 1 8 | 4 40 | 12 28 | 8 36 | 8 8 | 9 45 | | n.a. |
| S 14 | 18 47 | 8 37 | 0s 0 | 11 55 | 0 24 | 19 19 | 0 51 | 23 20 | 0 31 | 0 56 | 0 41 | 2 42 | 1 39 | 6 2 | 0 46 | 19 49 | 1 8 | 4 40 | 12 28 | 8 36 | 8 7 | 9 48 | | n.a. |
| S 15 | 19 0 | 15 4 | 1 21 | 11 44 | 0 38 | 19 35 | 0 49 | 23 23 | 0 32 | 1 0 | 0 41 | 2 43 | 1 38 | 6 1 | 0 47 | 19 49 | 1 8 | 4 41 | 12 27 | 8 35 | 8 5 | 9 51 | | n.a. |
| M16 | 19 14 | 20 38 | 2 37 | 11 36 | 0 51 | 19 51 | 0 47 | 23 26 | 0 32 | 1 4 | 0 41 | 2 43 | 1 38 | 6 0 | 0 47 | 19 49 | 1 8 | 4 41 | 12 27 | 8 35 | 8 4 | 9 54 | | n.a. |
| T 17 | 19 27 | 24 51 | 3 41 | 11 30 | 1 4 | 20 6 | 0 45 | 23 29 | 0 33 | 1 8 | 0 41 | 2 43 | 1 38 | 6 0 | 0 47 | 19 49 | 1 8 | 4 41 | 12 27 | 8 33 | 8 3 | 9 58 | | n.a. |
| W18 | 19 40 | 27 19 | 4 30 | 11 27 | 1 16 | 20 21 | 0 43 | 23 31 | 0 33 | 1 12 | 0 41 | 2 44 | 1 38 | 5 59 | 0 47 | 19 48 | 1 7 | 4 41 | 12 27 | 8 31 | 8 2 | 10 1 | | n.a. |
| T 19 | 19 52 | 27 52 | 5 0 | 11 25 | 1 27 | 20 35 | 0 40 | 23 33 | 0 34 | 1 17 | 0 42 | 2 44 | 1 38 | 5 59 | 0 47 | 19 48 | 1 7 | 4 42 | 12 27 | 8 29 | 8 1 | 10 4 | | n.a. |
| F 20 | 20 4 | 26 37 | 5 11 | 11 26 | 1 37 | 20 49 | 0 38 | 23 35 | 0 35 | 1 21 | 0 42 | 2 44 | 1 38 | 5 58 | 0 47 | 19 48 | 1 7 | 4 42 | 12 27 | 8 27 | 7 59 | 10 7 | | n.a. |
| S 21 | 20 16 | 23 52 | 5 4 | 11 28 | 1 47 | 21 2 | 0 36 | 23 36 | 0 35 | 1 25 | 0 42 | 2 44 | 1 38 | 5 58 | 0 47 | 19 48 | 1 7 | 4 42 | 12 26 | 8 25 | 7 58 | 10 10 | | n.a. |
| S 22 | 20 27 | 19 57 | 4 42 | 11 33 | 1 56 | 21 14 | 0 34 | 23 38 | 0 36 | 1 29 | 0 42 | 2 44 | 1 38 | 5 57 | 0 47 | 19 47 | 1 7 | 4 42 | 12 26 | 8 24 | 7 57 | 10 14 | | n.a. |
| M23 | 20 38 | 15 16 | 4 6 | 11 39 | 2 5 | 21 26 | 0 32 | 23 39 | 0 36 | 1 33 | 0 42 | 2 45 | 1 38 | 5 57 | 0 47 | 19 47 | 1 7 | 4 42 | 12 26 | 8 23 | 7 56 | 10 17 | | n.a. |
| T 24 | 20 49 | 10 5 | 3 20 | 11 46 | 2 13 | 21 37 | 0 29 | 23 39 | 0 37 | 1 36 | 0 42 | 2 45 | 1 38 | 5 56 | 0 47 | 19 47 | 1 7 | 4 43 | 12 26 | 8 23 | 7 55 | 10 20 | | n.a. |
| W25 | 20 59 | 4 37 | 2 26 | 11 55 | 2 20 | 21 48 | 0 27 | 23 40 | 0 37 | 1 40 | 0 43 | 2 45 | 1 38 | 5 56 | 0 47 | 19 47 | 1 7 | 4 43 | 12 26 | 8 24 | 7 54 | 10 23 | | n.a. |
| T 26 | 21 9 | 0n56 | 1 27 | 12 6 | 2 26 | 21 58 | 0 25 | 23 40 | 0 38 | 1 44 | 0 43 | 2 45 | 1 37 | 5 55 | 0 47 | 19 47 | 1 7 | 4 43 | 12 25 | 8 24 | 7 52 | 10 26 | | n.a. |
| F 27 | 21 18 | 6 25 | 0 24 | 12 18 | 2 32 | 22 7 | 0 22 | 23 40 | 0 38 | 1 48 | 0 43 | 2 45 | 1 37 | 5 55 | 0 47 | 19 46 | 1 7 | 4 43 | 12 25 | 8 25 | 7 51 | 10 30 | | n.a. |
| S 28 | 21 27 | 11 40 | 0n40 | 12 31 | 2 37 | 22 16 | 0 20 | 23 40 | 0 39 | 1 52 | 0 43 | 2 44 | 1 37 | 5 55 | 0 47 | 19 46 | 1 7 | 4 43 | 12 25 | 8 25 | 7 50 | 10 33 | | n.a. |
| S 29 | 21 36 | 16 33 | 1 42 | 12 45 | 2 42 | 22 24 | 0 18 | 23 40 | 0 40 | 1 55 | 0 43 | 2 44 | 1 37 | 5 54 | 0 47 | 19 46 | 1 7 | 4 43 | 12 25 | 8 24 | 7 49 | 10 36 | | n.a. |
| M30 | 21 44 | 20 50 | 2 40 | 13 1 | 2 46 | 22 31 | 0 15 | 23 39 | 0 40 | 1 59 | 0 43 | 2 44 | 1 37 | 5 54 | 0 47 | 19 45 | 1 7 | 4 43 | 12 24 | 8 22 | 7 48 | 10 39 | | n.a. |
| T 31 | 21n52 | 24n17 | 3n32 | 13n17 | 2s49 | 22n38 | 0s13 | 23n38 | 0n41 | 2n 2 | 0s44 | 2n44 | 1n37 | 5s53 | 0s47 | 19n45 | 1s 7 | 4n43 | 12n24 | 8n20 | 7n47 | 10n42 | | n.a. |

Julian Day Number = 3616058.5, Delta T = 09h11m18s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°34'58, Lahiri = 68°41'58



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## JUNE 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 45 23 | 13♊ 5'28 | 17♊29 | 15♉52 | 23♊57 | 5♋29 | 7♈ 6 | 26♍50 | 16♓43 | 24♋36 | 17°R33 | 21°R35 | 20♈10 | 26♈53 | n.a. | W 1 |
| T 2 | 16 49 19 | 14° 4'28 | 29°58 | 17° 5 | 25°11 | 6°13 | 7°15 | 26°50 | 16°44 | 24°38 | 17♎32 | 21♈26 | 20° 7 | 27° 0 | n.a. | T 2 |
| F 3 | 16 53 16 | 15° 3'27 | 12♋39 | 18°19 | 26°25 | 6°57 | 7°25 | 26°51 | 16°45 | 24°40 | 17°31 | 21°16 | 20° 4 | 27° 6 | n.a. | F 3 |
| S 4 | 16 57 12 | 16° 2'24 | 25°33 | 19°36 | 27°40 | 7°40 | 7°34 | 26°52 | 16°46 | 24°42 | 17°31 | 21° 7 | 20° 1 | 27°13 | n.a. | S 4 |
| S 5 | 17 1 9 | 17° 1'19 | 8♌39 | 20°54 | 28°54 | 8°24 | 7°43 | 26°53 | 16°47 | 24°44 | 17°30 | 20°59 | 19°57 | 27°19 | n.a. | S 5 |
| M 6 | 17 5 6 | 18° 0'11 | 21°57 | 22°15 | 0♋ 8 | 9° 8 | 7°52 | 26°54 | 16°47 | 24°46 | 17°29 | 20°54 | 19°54 | 27°26 | n.a. | M 6 |
| T 7 | 17 9 2 | 18°59'02 | 5♍29 | 23°38 | 1°22 | 9°51 | 8° 1 | 26°55 | 16°48 | 24°48 | 17°29 | 20°51 | 19°51 | 27°33 | n.a. | T 7 |
| W 8 | 17 12 59 | 19°57'50 | 19°15 | 25° 2 | 2°36 | 10°35 | 8° 9 | 26°56 | 16°48 | 24°49 | 17°28 | 20°D50 | 19°48 | 27°39 | n.a. | W 8 |
| T 9 | 17 16 55 | 20°56'37 | 3♎15 | 26°29 | 3°50 | 11°18 | 8°18 | 26°58 | 16°49 | 24°51 | 17°28 | 20°51 | 19°45 | 27°46 | n.a. | T 9 |
| F 10 | 17 20 52 | 21°55'21 | 17°29 | 27°57 | 5° 5 | 12° 2 | 8°26 | 26°59 | 16°50 | 24°53 | 17°27 | 20°R51 | 19°41 | 27°53 | n.a. | F 10 |
| S 11 | 17 24 48 | 22°54'03 | 1♏56 | 29°27 | 6°19 | 12°45 | 8°34 | 27° 1 | 16°50 | 24°55 | 17°27 | 20°51 | 19°38 | 27°59 | n.a. | S 11 |
| S 12 | 17 28 45 | 23°52'43 | 16°32 | 0♐59 | 7°33 | 13°29 | 8°42 | 27° 2 | 16°50 | 24°57 | 17°26 | 20°48 | 19°35 | 28° 6 | n.a. | S 12 |
| M13 | 17 32 41 | 24°51'21 | 1♐14 | 2°33 | 8°47 | 14°12 | 8°50 | 27° 4 | 16°51 | 24°59 | 17°26 | 20°44 | 19°32 | 28°13 | n.a. | M13 |
| T 14 | 17 36 38 | 25°49'57 | 15°53 | 4° 8 | 10° 1 | 14°55 | 8°58 | 27° 6 | 16°51 | 25° 1 | 17°26 | 20°36 | 19°29 | 28°19 | n.a. | T 14 |
| W15 | 17 40 35 | 26°48'32 | 0♑24 | 5°46 | 11°15 | 15°38 | 9° 6 | 27° 8 | 16°51 | 25° 3 | 17°25 | 20°27 | 19°26 | 28°26 | n.a. | W15 |
| T 16 | 17 44 31 | 27°47'05 | 14°38 | 7°25 | 12°29 | 16°21 | 9°13 | 27°10 | 16°51 | 25° 5 | 17°25 | 20°16 | 19°22 | 28°33 | n.a. | T 16 |
| F 17 | 17 48 28 | 28°45'36 | 28°31 | 9° 5 | 13°42 | 17° 4 | 9°21 | 27°12 | 16°51 | 25° 7 | 17°25 | 20° 5 | 19°19 | 28°39 | n.a. | F 17 |
| S 18 | 17 52 24 | 29°44'06 | 11♒59 | 10°48 | 14°56 | 17°47 | 9°28 | 27°15 | 16°52 | 25° 9 | 17°24 | 19°56 | 19°16 | 28°46 | n.a. | S 18 |
| S 19 | 17 56 21 | 0♋42'34 | 25° 2 | 12°33 | 16°10 | 18°30 | 9°35 | 27°17 | 16°R52 | 25°12 | 17°24 | 19°49 | 19°13 | 28°53 | n.a. | S 19 |
| M20 | 18 0 17 | 1°41'00 | 7♓41 | 14°19 | 17°24 | 19°13 | 9°42 | 27°20 | 16°52 | 25°14 | 17°24 | 19°44 | 19°10 | 28°59 | n.a. | M20 |
| T 21 | 18 4 14 | 2°39'25 | 20° 0 | 16° 7 | 18°38 | 19°56 | 9°49 | 27°22 | 16°51 | 25°16 | 17°24 | 19°42 | 19° 7 | 29° 6 | n.a. | T 21 |
| W22 | 18 8 11 | 3°37'49 | 2♈ 3 | 17°57 | 19°52 | 20°39 | 9°56 | 27°25 | 16°51 | 25°18 | 17°23 | 19°D41 | 19° 3 | 29°12 | n.a. | W22 |
| T 23 | 18 12 7 | 4°36'11 | 13°56 | 19°48 | 21° 6 | 21°22 | 10° 2 | 27°28 | 16°51 | 25°20 | 17°23 | 19°R41 | 19° 0 | 29°19 | n.a. | T 23 |
| F 24 | 18 16 4 | 5°34'32 | 25°43 | 21°42 | 22°19 | 22° 5 | 10° 9 | 27°31 | 16°51 | 25°22 | 17°23 | 19°41 | 18°57 | 29°26 | n.a. | F 24 |
| S 25 | 18 20 0 | 6°32'51 | 7♉32 | 23°37 | 23°33 | 22°47 | 10°15 | 27°34 | 16°51 | 25°24 | 17°23 | 19°40 | 18°54 | 29°32 | n.a. | S 25 |
| S 26 | 18 23 57 | 7°31'10 | 19°25 | 25°35 | 24°47 | 23°30 | 10°21 | 27°37 | 16°50 | 25°26 | 17°23 | 19°36 | 18°51 | 29°39 | n.a. | S 26 |
| M27 | 18 27 53 | 8°29'26 | 1♊28 | 27°33 | 26° 0 | 24°13 | 10°27 | 27°40 | 16°50 | 25°29 | 17°D23 | 19°30 | 18°47 | 29°46 | n.a. | M27 |
| T 28 | 18 31 50 | 9°27'42 | 13°44 | 29°34 | 27°14 | 24°55 | 10°32 | 27°43 | 16°50 | 25°31 | 17°23 | 19°22 | 18°44 | 29°52 | n.a. | T 28 |
| W29 | 18 35 46 | 10°25'56 | 26°14 | 1♋37 | 28°28 | 25°38 | 10°38 | 27°47 | 16°49 | 25°33 | 17°23 | 19°11 | 18°41 | 29°59 | n.a. | W29 |
| T 30 | 18 39 43 | 11♋24'09 | 9♋ 1 | 3♋41 | 29♋41 | 26♋20 | 10♈43 | 27♍50 | 16♓49 | 25♋35 | 17♎23 | 18♈58 | 18♈38 | 0♉ 6 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 0 | 26n41 | 4n14 | 13n34 | 2s52 | 22n44 | 0s10 | 23n37 | 0n41 | 2n 6 | 0s44 | 2n44 | 1n37 | 5s53 | 0s47 | 19n45 | 1s 7 | 4n43 | 12n24 | 8n17 | 7n45 | 10n46 | | n.a. |
| T 2 | 22 7 | 27 47 | 4 45 | 13 52 | 2 54 | 22 50 | 0 8 | 23 36 | 0 42 | 2 9 | 0 44 | 2 43 | 1 37 | 5 53 | 0 47 | 19 45 | 1 7 | 4 43 | 12 24 | 8 13 | 7 44 | 10 49 | | n.a. |
| F 3 | 22 13 | 27 28 | 5 2 | 14 11 | 2 56 | 22 54 | 0 5 | 23 34 | 0 42 | 2 13 | 0 44 | 2 43 | 1 37 | 5 53 | 0 47 | 19 44 | 1 7 | 4 43 | 12 23 | 8 10 | 7 43 | 10 52 | | n.a. |
| S 4 | 22 20 | 25 40 | 5 5 | 14 30 | 2 57 | 22 58 | 0 3 | 23 32 | 0 43 | 2 16 | 0 44 | 2 42 | 1 36 | 5 52 | 0 47 | 19 44 | 1 7 | 4 43 | 12 23 | 8 6 | 7 42 | 10 55 | | n.a. |
| S 5 | 22 25 | 22 30 | 4 51 | 14 50 | 2 57 | 23 2 | 0 0 | 23 30 | 0 43 | 2 20 | 0 45 | 2 42 | 1 36 | 5 52 | 0 47 | 19 44 | 1 7 | 4 43 | 12 23 | 8 4 | 7 41 | 10 58 | | n.a. |
| M 6 | 22 31 | 18 6 | 4 22 | 15 10 | 2 57 | 23 5 | 0n 2 | 23 28 | 0 44 | 2 23 | 0 45 | 2 41 | 1 36 | 5 52 | 0 47 | 19 43 | 1 7 | 4 43 | 12 23 | 8 2 | 7 39 | 11 1 | | n.a. |
| T 7 | 22 36 | 12 44 | 3 38 | 15 31 | 2 56 | 23 7 | 0 5 | 23 25 | 0 44 | 2 26 | 0 45 | 2 41 | 1 36 | 5 52 | 0 48 | 19 43 | 1 7 | 4 43 | 12 22 | 8 1 | 7 38 | 11 5 | | n.a. |
| W 8 | 22 40 | 6 40 | 2 41 | 15 52 | 2 55 | 23 8 | 0 7 | 23 22 | 0 44 | 2 29 | 0 45 | 2 40 | 1 36 | 5 51 | 0 48 | 19 43 | 1 7 | 4 43 | 12 22 | 8 0 | 7 37 | 11 8 | | n.a. |
| T 9 | 22 44 | 0 9 | 1 33 | 16 14 | 2 53 | 23 9 | 0 10 | 23 19 | 0 45 | 2 32 | 0 45 | 2 40 | 1 36 | 5 51 | 0 48 | 19 43 | 1 7 | 4 43 | 12 22 | 8 0 | 7 36 | 11 11 | | n.a. |
| F 10 | 22 48 | 6s28 | 0 18 | 16 36 | 2 51 | 23 9 | 0 12 | 23 16 | 0 45 | 2 35 | 0 46 | 2 39 | 1 36 | 5 51 | 0 48 | 19 42 | 1 7 | 4 43 | 12 22 | 8 1 | 7 35 | 11 14 | | n.a. |
| S 11 | 22 51 | 12 52 | 0s59 | 16 57 | 2 48 | 23 8 | 0 15 | 23 12 | 0 46 | 2 38 | 0 46 | 2 38 | 1 36 | 5 51 | 0 48 | 19 42 | 1 7 | 4 43 | 12 21 | 8 0 | 7 34 | 11 17 | | n.a. |
| S 12 | 22 54 | 18 38 | 2 13 | 17 19 | 2 45 | 23 7 | 0 17 | 23 9 | 0 46 | 2 41 | 0 46 | 2 37 | 1 36 | 5 51 | 0 48 | 19 42 | 1 7 | 4 43 | 12 21 | 8 0 | 7 32 | 11 20 | | n.a. |
| M13 | 22 57 | 23 18 | 3 18 | 17 41 | 2 41 | 23 5 | 0 20 | 23 5 | 0 47 | 2 44 | 0 46 | 2 37 | 1 36 | 5 51 | 0 48 | 19 41 | 1 7 | 4 43 | 12 21 | 7 58 | 7 31 | 11 24 | | n.a. |
| T 14 | 22 59 | 26 27 | 4 10 | 18 3 | 2 37 | 23 2 | 0 22 | 23 0 | 0 47 | 2 47 | 0 46 | 2 36 | 1 35 | 5 51 | 0 48 | 19 41 | 1 7 | 4 43 | 12 21 | 7 55 | 7 30 | 11 27 | | n.a. |
| W15 | 23 0 | 27 47 | 4 45 | 18 25 | 2 32 | 22 59 | 0 24 | 22 56 | 0 48 | 2 50 | 0 47 | 2 35 | 1 35 | 5 51 | 0 48 | 19 41 | 1 7 | 4 43 | 12 20 | 7 51 | 7 29 | 11 30 | | n.a. |
| T 16 | 23 2 | 27 15 | 5 1 | 18 46 | 2 27 | 22 55 | 0 27 | 22 51 | 0 48 | 2 53 | 0 47 | 2 34 | 1 35 | 5 51 | 0 48 | 19 40 | 1 7 | 4 43 | 12 20 | 7 48 | 7 28 | 11 33 | | n.a. |
| F 17 | 23 2 | 25 0 | 5 0 | 19 7 | 2 21 | 22 50 | 0 29 | 22 47 | 0 48 | 2 55 | 0 47 | 2 33 | 1 35 | 5 51 | 0 48 | 19 40 | 1 7 | 4 42 | 12 20 | 7 44 | 7 26 | 11 36 | | n.a. |
| S 18 | 23 3 | 21 25 | 4 41 | 19 28 | 2 15 | 22 45 | 0 32 | 22 41 | 0 49 | 2 58 | 0 47 | 2 32 | 1 35 | 5 51 | 0 48 | 19 40 | 1 7 | 4 42 | 12 19 | 7 40 | 7 25 | 11 39 | | n.a. |
| S 19 | 23 3 | 16 52 | 4 8 | 19 48 | 2 9 | 22 39 | 0 34 | 22 36 | 0 49 | 3 1 | 0 47 | 2 31 | 1 35 | 5 51 | 0 48 | 19 39 | 1 7 | 4 42 | 12 19 | 7 38 | 7 24 | 11 42 | | n.a. |
| M20 | 23 2 | 11 42 | 3 24 | 20 8 | 2 1 | 22 32 | 0 37 | 22 31 | 0 50 | 3 3 | 0 48 | 2 30 | 1 35 | 5 51 | 0 48 | 19 39 | 1 6 | 4 42 | 12 19 | 7 36 | 7 23 | 11 46 | | n.a. |
| T 21 | 23 1 | 6 13 | 2 31 | 20 27 | 1 54 | 22 25 | 0 39 | 22 25 | 0 50 | 3 5 | 0 48 | 2 29 | 1 35 | 5 51 | 0 48 | 19 39 | 1 6 | 4 42 | 12 19 | 7 35 | 7 22 | 11 49 | | n.a. |
| W22 | 23 0 | 0 37 | 1 32 | 20 45 | 1 46 | 22 17 | 0 41 | 22 19 | 0 50 | 3 8 | 0 48 | 2 28 | 1 35 | 5 51 | 0 48 | 19 38 | 1 6 | 4 41 | 12 18 | 7 35 | 7 21 | 11 52 | | n.a. |
| T 23 | 22 58 | 4n56 | 0 31 | 21 2 | 1 38 | 22 8 | 0 44 | 22 13 | 0 51 | 3 10 | 0 48 | 2 27 | 1 34 | 5 51 | 0 48 | 19 38 | 1 6 | 4 41 | 12 18 | 7 35 | 7 19 | 11 55 | | n.a. |
| F 24 | 22 56 | 10 17 | 0n32 | 21 18 | 1 29 | 21 59 | 0 46 | 22 7 | 0 51 | 3 12 | 0 49 | 2 25 | 1 34 | 5 51 | 0 48 | 19 37 | 1 6 | 4 41 | 12 18 | 7 35 | 7 18 | 11 58 | | n.a. |
| S 25 | 22 53 | 15 16 | 1 33 | 21 34 | 1 20 | 21 49 | 0 48 | 22 0 | 0 52 | 3 15 | 0 49 | 2 24 | 1 34 | 5 51 | 0 48 | 19 37 | 1 6 | 4 41 | 12 17 | 7 34 | 7 17 | 12 1 | | n.a. |
| S 26 | 22 50 | 19 43 | 2 31 | 21 47 | 1 11 | 21 39 | 0 51 | 21 54 | 0 52 | 3 17 | 0 49 | 2 23 | 1 34 | 5 51 | 0 48 | 19 37 | 1 6 | 4 40 | 12 17 | 7 33 | 7 16 | 12 4 | | n.a. |
| M27 | 22 47 | 23 25 | 3 22 | 22 0 | 1 1 | 21 28 | 0 53 | 21 47 | 0 52 | 3 19 | 0 49 | 2 21 | 1 34 | 5 52 | 0 48 | 19 36 | 1 6 | 4 40 | 12 17 | 7 31 | 7 15 | 12 8 | | n.a. |
| T 28 | 22 43 | 26 8 | 4 5 | 22 11 | 0 51 | 21 16 | 0 55 | 21 40 | 0 53 | 3 21 | 0 49 | 2 20 | 1 34 | 5 52 | 0 48 | 19 36 | 1 6 | 4 40 | 12 16 | 7 27 | 7 13 | 12 11 | | n.a. |
| W29 | 22 39 | 27 36 | 4 37 | 22 21 | 0 41 | 21 4 | 0 57 | 21 32 | 0 53 | 3 23 | 0 50 | 2 19 | 1 34 | 5 52 | 0 48 | 19 36 | 1 6 | 4 40 | 12 16 | 7 23 | 7 12 | 12 14 | | n.a. |
| T 30 | 22n34 | 27n40 | 4n56 | 22n29 | 0s31 | 20n51 | 0n59 | 21n25 | 0n54 | 3n25 | 0s50 | 2n17 | 1n34 | 5s52 | 0s49 | 19n35 | 1s 6 | 4n39 | 12n16 | 7n19 | 7n11 | 12n17 | | n.a. |

Julian Day Number = 3616089.5, Delta T = 09h11m20s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°35'02, Lahiri = 68°42'02



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## JULY 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 43 40 | 12♋22'20 | 22♋ 2 | 5♋46 | 0♌55 | 27♋ 2 | 10♈49 | 27♍54 | 16°R48 | 25♋37 | 17♎23 | 18°R45 | 18♈35 | 0♉12 | n.a. | F 1 |
| S 2 | 18 47 36 | 13°20'29 | 5♌17 | 7°53 | 2° 8 | 27°45 | 10°54 | 27°57 | 16♓47 | 25°40 | 17°24 | 18♈33 | 18°32 | 0°19 | n.a. | S 2 |
| S 3 | 18 51 33 | 14°18'37 | 18°45 | 10° 2 | 3°22 | 28°27 | 10°58 | 28° 1 | 16°47 | 25°42 | 17°24 | 18°23 | 18°28 | 0°26 | n.a. | S 3 |
| M 4 | 18 55 29 | 15°16'43 | 2♍23 | 12°11 | 4°36 | 29° 9 | 11° 3 | 28° 5 | 16°46 | 25°44 | 17°24 | 18°15 | 18°25 | 0°32 | n.a. | M 4 |
| T 5 | 18 59 26 | 16°14'48 | 16° 9 | 14°22 | 5°49 | 29°52 | 11° 8 | 28° 9 | 16°45 | 25°46 | 17°24 | 18°11 | 18°22 | 0°39 | n.a. | T 5 |
| W 6 | 19 3 22 | 17°12'51 | 0♎ 3 | 16°33 | 7° 2 | 0♌34 | 11°12 | 28°13 | 16°45 | 25°48 | 17°24 | 18° 8 | 18°19 | 0°46 | n.a. | W 6 |
| T 7 | 19 7 19 | 18°10'52 | 14° 3 | 18°44 | 8°16 | 1°16 | 11°16 | 28°17 | 16°44 | 25°51 | 17°25 | 18° 8 | 18°16 | 0°52 | n.a. | T 7 |
| F 8 | 19 11 16 | 19° 8'51 | 28° 9 | 20°56 | 9°29 | 1°58 | 11°20 | 28°21 | 16°43 | 25°53 | 17°25 | 18° 8 | 18°13 | 0°59 | n.a. | F 8 |
| S 9 | 19 15 12 | 20° 6'49 | 12♏21 | 23° 8 | 10°43 | 2°40 | 11°24 | 28°25 | 16°42 | 25°55 | 17°25 | 18° 7 | 18° 9 | 1° 5 | n.a. | S 9 |
| S 10 | 19 19 9 | 21° 4'45 | 26°36 | 25°20 | 11°56 | 3°22 | 11°28 | 28°30 | 16°41 | 25°57 | 17°26 | 18° 4 | 18° 6 | 1°12 | n.a. | S 10 |
| M11 | 19 23 5 | 22° 2'40 | 10♐53 | 27°31 | 13° 9 | 4° 4 | 11°31 | 28°34 | 16°40 | 26° 0 | 17°26 | 17°58 | 18° 3 | 1°19 | n.a. | M11 |
| T 12 | 19 27 2 | 23° 0'33 | 25° 7 | 29°41 | 14°23 | 4°46 | 11°35 | 28°39 | 16°39 | 26° 2 | 17°27 | 17°50 | 18° 0 | 1°25 | n.a. | T 12 |
| W13 | 19 30 58 | 23°58'25 | 9♑13 | 1♌50 | 15°36 | 5°28 | 11°38 | 28°43 | 16°38 | 26° 4 | 17°27 | 17°39 | 17°57 | 1°32 | n.a. | W13 |
| T 14 | 19 34 55 | 24°56'15 | 23° 7 | 3°58 | 16°49 | 6°10 | 11°41 | 28°48 | 16°36 | 26° 6 | 17°28 | 17°27 | 17°53 | 1°39 | n.a. | T 14 |
| F 15 | 19 38 52 | 25°54'05 | 6♒45 | 6° 4 | 18° 2 | 6°51 | 11°43 | 28°53 | 16°35 | 26° 9 | 17°28 | 17°16 | 17°50 | 1°45 | n.a. | F 15 |
| S 16 | 19 42 48 | 26°51'53 | 20° 2 | 8° 9 | 19°15 | 7°33 | 11°46 | 28°58 | 16°34 | 26°11 | 17°29 | 17° 5 | 17°47 | 1°52 | n.a. | S 16 |
| S 17 | 19 46 45 | 27°49'39 | 2♓59 | 10°11 | 20°29 | 8°15 | 11°48 | 29° 2 | 16°33 | 26°13 | 17°29 | 16°56 | 17°44 | 1°59 | n.a. | S 17 |
| M18 | 19 50 41 | 28°47'25 | 15°35 | 12°11 | 21°42 | 8°56 | 11°51 | 29° 7 | 16°31 | 26°15 | 17°30 | 16°50 | 17°41 | 2° 5 | n.a. | M18 |
| T 19 | 19 54 38 | 29°45'10 | 27°52 | 14° 9 | 22°55 | 9°38 | 11°53 | 29°12 | 16°30 | 26°18 | 17°31 | 16°47 | 17°38 | 2°12 | n.a. | T 19 |
| W20 | 19 58 34 | 0♌42'54 | 9♈56 | 16° 5 | 24° 8 | 10°19 | 11°54 | 29°18 | 16°29 | 26°20 | 17°31 | 16°45 | 17°34 | 2°19 | n.a. | W20 |
| T 21 | 20 2 31 | 1°40'37 | 21°49 | 17°57 | 25°21 | 11° 1 | 11°56 | 29°23 | 16°27 | 26°22 | 17°32 | 16°D45 | 17°31 | 2°25 | n.a. | T 21 |
| F 22 | 20 6 27 | 2°38'19 | 3♉38 | 19°48 | 26°34 | 11°42 | 11°57 | 29°28 | 16°26 | 26°24 | 17°33 | 16°R45 | 17°28 | 2°32 | n.a. | F 22 |
| S 23 | 20 10 24 | 3°36'01 | 15°28 | 21°36 | 27°47 | 12°24 | 11°59 | 29°33 | 16°24 | 26°27 | 17°33 | 16°45 | 17°25 | 2°39 | n.a. | S 23 |
| S 24 | 20 14 21 | 4°33'42 | 27°24 | 23°21 | 29° 0 | 13° 5 | 12° 0 | 29°39 | 16°23 | 26°29 | 17°34 | 16°43 | 17°22 | 2°45 | n.a. | S 24 |
| M25 | 20 18 17 | 5°31'22 | 9♊31 | 25° 3 | 0♍13 | 13°46 | 12° 1 | 29°44 | 16°21 | 26°31 | 17°35 | 16°38 | 17°19 | 2°52 | n.a. | M25 |
| T 26 | 20 22 14 | 6°29'01 | 21°53 | 26°43 | 1°25 | 14°28 | 12° 1 | 29°50 | 16°19 | 26°33 | 17°36 | 16°31 | 17°15 | 2°59 | n.a. | T 26 |
| W27 | 20 26 10 | 7°26'40 | 4♋34 | 28°20 | 2°38 | 15° 9 | 12° 2 | 29°56 | 16°18 | 26°36 | 17°37 | 16°22 | 17°12 | 3° 5 | n.a. | W27 |
| T 28 | 20 30 7 | 8°24'18 | 17°34 | 29°54 | 3°51 | 15°50 | 12° 2 | 0♎ 1 | 16°16 | 26°38 | 17°38 | 16°11 | 17° 9 | 3°12 | n.a. | T 28 |
| F 29 | 20 34 3 | 9°21'55 | 0♌53 | 1♍26 | 5° 4 | 16°31 | 12°R 2 | 0° 7 | 16°14 | 26°40 | 17°39 | 16° 0 | 17° 6 | 3°18 | n.a. | F 29 |
| S 30 | 20 38 0 | 10°19'32 | 14°31 | 2°54 | 6°17 | 17°12 | 12° 2 | 0°13 | 16°12 | 26°42 | 17°40 | 15°49 | 17° 3 | 3°25 | n.a. | S 30 |
| S 31 | 20 41 57 | 11♌17'07 | 28♌22 | 4♍20 | 7♍29 | 17♌53 | 12♈ 2 | 0♎19 | 16♓11 | 26♋44 | 17♎41 | 15♈41 | 16♈59 | 3♉32 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n29 | 26n12 | 5n 0 | 22n35 | 0s21 | 20n37 | 1n 1 | 21n17 | 0n54 | 3n26 | 0s50 | 2n16 | 1n34 | 5s53 | 0s49 | 19n35 | 1s 6 | 4n39 | 12n16 | 7n14 | 7n10 | 12n20 | | n.a. |
| S 2 | 22 23 | 23 17 | 4 48 | 22 39 | 0 10 | 20 23 | 1 3 | 21 9 | 0 54 | 3 28 | 0 50 | 2 14 | 1 34 | 5 53 | 0 49 | 19 34 | 1 6 | 4 39 | 12 15 | 7 9 | 7 9 | 12 23 | | n.a. |
| S 3 | 22 17 | 19 5 | 4 20 | 22 41 | 0n 0 | 20 9 | 1 6 | 21 1 | 0 55 | 3 30 | 0 51 | 2 13 | 1 33 | 5 53 | 0 49 | 19 34 | 1 6 | 4 38 | 12 15 | 7 5 | 7 7 | 12 26 | | n.a. |
| M 4 | 22 11 | 13 50 | 3 37 | 22 40 | 0 11 | 19 53 | 1 7 | 20 53 | 0 55 | 3 31 | 0 51 | 2 11 | 1 33 | 5 53 | 0 49 | 19 34 | 1 6 | 4 38 | 12 15 | 7 3 | 7 6 | 12 29 | | n.a. |
| T 5 | 22 4 | 7 51 | 2 40 | 22 38 | 0 21 | 19 38 | 1 9 | 20 45 | 0 55 | 3 33 | 0 51 | 2 9 | 1 33 | 5 54 | 0 49 | 19 33 | 1 6 | 4 38 | 12 14 | 7 1 | 7 5 | 12 32 | | n.a. |
| W 6 | 21 57 | 1 25 | 1 34 | 22 33 | 0 31 | 19 21 | 1 11 | 20 36 | 0 56 | 3 34 | 0 51 | 2 8 | 1 33 | 5 54 | 0 49 | 19 33 | 1 6 | 4 37 | 12 14 | 7 0 | 7 4 | 12 36 | | n.a. |
| T 7 | 21 50 | 5s 7 | 0 22 | 22 26 | 0 41 | 19 5 | 1 13 | 20 27 | 0 56 | 3 36 | 0 52 | 2 6 | 1 33 | 5 54 | 0 49 | 19 33 | 1 6 | 4 37 | 12 14 | 7 0 | 7 3 | 12 39 | | n.a. |
| F 8 | 21 42 | 11 28 | 0s53 | 22 17 | 0 50 | 18 47 | 1 15 | 20 19 | 0 56 | 3 37 | 0 52 | 2 4 | 1 33 | 5 55 | 0 49 | 19 32 | 1 6 | 4 36 | 12 13 | 7 0 | 7 2 | 12 42 | | n.a. |
| S 9 | 21 34 | 17 16 | 2 4 | 22 5 | 1 0 | 18 30 | 1 17 | 20 9 | 0 57 | 3 38 | 0 52 | 2 3 | 1 33 | 5 55 | 0 49 | 19 32 | 1 6 | 4 36 | 12 13 | 6 59 | 7 0 | 12 45 | | n.a. |
| S 10 | 21 25 | 22 8 | 3 8 | 21 50 | 1 8 | 18 11 | 1 18 | 20 0 | 0 57 | 3 39 | 0 52 | 2 1 | 1 33 | 5 56 | 0 49 | 19 31 | 1 6 | 4 36 | 12 13 | 6 58 | 6 59 | 12 48 | | n.a. |
| M11 | 21 16 | 25 41 | 4 1 | 21 34 | 1 16 | 17 52 | 1 20 | 19 51 | 0 57 | 3 41 | 0 52 | 1 59 | 1 33 | 5 56 | 0 49 | 19 31 | 1 6 | 4 35 | 12 13 | 6 56 | 6 58 | 12 51 | | n.a. |
| T 12 | 21 7 | 27 35 | 4 38 | 21 15 | 1 24 | 17 33 | 1 22 | 19 41 | 0 57 | 3 42 | 0 53 | 1 57 | 1 33 | 5 57 | 0 49 | 19 31 | 1 6 | 4 35 | 12 12 | 6 53 | 6 57 | 12 54 | | n.a. |
| W13 | 20 57 | 27 40 | 4 57 | 20 54 | 1 31 | 17 13 | 1 23 | 19 32 | 0 58 | 3 43 | 0 53 | 1 55 | 1 33 | 5 57 | 0 49 | 19 30 | 1 6 | 4 34 | 12 12 | 6 49 | 6 56 | 12 57 | | n.a. |
| T 14 | 20 47 | 26 1 | 4 59 | 20 31 | 1 37 | 16 53 | 1 25 | 19 22 | 0 58 | 3 44 | 0 53 | 1 53 | 1 33 | 5 57 | 0 49 | 19 30 | 1 6 | 4 34 | 12 12 | 6 45 | 6 54 | 13 0 | | n.a. |
| F 15 | 20 37 | 22 51 | 4 44 | 20 6 | 1 43 | 16 32 | 1 26 | 19 12 | 0 58 | 3 44 | 0 53 | 1 51 | 1 32 | 5 58 | 0 49 | 19 29 | 1 6 | 4 33 | 12 11 | 6 40 | 6 53 | 13 3 | | n.a. |
| S 16 | 20 26 | 18 34 | 4 13 | 19 39 | 1 47 | 16 11 | 1 28 | 19 2 | 0 59 | 3 45 | 0 54 | 1 49 | 1 32 | 5 58 | 0 49 | 19 29 | 1 6 | 4 33 | 12 11 | 6 36 | 6 52 | 13 6 | | n.a. |
| S 17 | 20 15 | 13 31 | 3 30 | 19 11 | 1 51 | 15 50 | 1 29 | 18 51 | 0 59 | 3 46 | 0 54 | 1 47 | 1 32 | 5 59 | 0 49 | 19 29 | 1 6 | 4 32 | 12 11 | 6 33 | 6 51 | 13 9 | | n.a. |
| M18 | 20 4 | 8 1 | 2 37 | 18 41 | 1 54 | 15 28 | 1 30 | 18 41 | 0 59 | 3 46 | 0 54 | 1 45 | 1 32 | 6 0 | 0 49 | 19 28 | 1 6 | 4 32 | 12 11 | 6 31 | 6 50 | 13 13 | | n.a. |
| T 19 | 19 52 | 2 21 | 1 38 | 18 10 | 1 56 | 15 6 | 1 31 | 18 30 | 0 59 | 3 47 | 0 54 | 1 43 | 1 32 | 6 0 | 0 49 | 19 28 | 1 6 | 4 31 | 12 10 | 6 29 | 6 48 | 13 16 | | n.a. |
| W20 | 19 40 | 3n19 | 0 36 | 17 38 | 1 58 | 14 43 | 1 32 | 18 19 | 1 0 | 3 47 | 0 55 | 1 41 | 1 32 | 6 1 | 0 49 | 19 27 | 1 6 | 4 31 | 12 10 | 6 29 | 6 47 | 13 19 | | n.a. |
| T 21 | 19 28 | 8 47 | 0n27 | 17 5 | 1 59 | 14 20 | 1 34 | 18 8 | 1 0 | 3 48 | 0 55 | 1 39 | 1 32 | 6 1 | 0 49 | 19 27 | 1 6 | 4 30 | 12 10 | 6 29 | 6 46 | 13 22 | | n.a. |
| F 22 | 19 15 | 13 55 | 1 29 | 16 31 | 1 58 | 13 56 | 1 35 | 17 57 | 1 0 | 3 48 | 0 55 | 1 37 | 1 32 | 6 2 | 0 49 | 19 26 | 1 6 | 4 30 | 12 9 | 6 29 | 6 45 | 13 25 | | n.a. |
| S 23 | 19 2 | 18 32 | 2 26 | 15 56 | 1 57 | 13 33 | 1 35 | 17 46 | 1 0 | 3 48 | 0 55 | 1 35 | 1 32 | 6 2 | 0 49 | 19 26 | 1 6 | 4 29 | 12 9 | 6 29 | 6 44 | 13 28 | | n.a. |
| S 24 | 18 48 | 22 29 | 3 18 | 15 20 | 1 56 | 13 8 | 1 36 | 17 35 | 1 1 | 3 49 | 0 56 | 1 33 | 1 32 | 6 3 | 0 49 | 19 26 | 1 6 | 4 29 | 12 9 | 6 28 | 6 42 | 13 31 | | n.a. |
| M25 | 18 35 | 25 30 | 4 2 | 14 44 | 1 53 | 12 44 | 1 37 | 17 24 | 1 1 | 3 49 | 0 56 | 1 31 | 1 32 | 6 4 | 0 49 | 19 25 | 1 6 | 4 28 | 12 9 | 6 26 | 6 41 | 13 34 | | n.a. |
| T 26 | 18 21 | 27 23 | 4 36 | 14 8 | 1 50 | 12 19 | 1 38 | 17 12 | 1 1 | 3 49 | 0 56 | 1 28 | 1 32 | 6 4 | 0 49 | 19 25 | 1 6 | 4 28 | 12 8 | 6 23 | 6 40 | 13 37 | | n.a. |
| W27 | 18 6 | 27 54 | 4 56 | 13 31 | 1 46 | 11 54 | 1 39 | 17 0 | 1 1 | 3 49 | 0 56 | 1 26 | 1 32 | 6 5 | 0 50 | 19 24 | 1 6 | 4 27 | 12 8 | 6 20 | 6 39 | 13 40 | | n.a. |
| T 28 | 17 52 | 26 55 | 5 3 | 12 54 | 1 41 | 11 29 | 1 39 | 16 49 | 1 2 | 3 49 | 0 57 | 1 24 | 1 32 | 6 6 | 0 50 | 19 24 | 1 6 | 4 26 | 12 8 | 6 16 | 6 38 | 13 43 | | n.a. |
| F 29 | 17 37 | 24 23 | 4 53 | 12 16 | 1 35 | 11 3 | 1 40 | 16 37 | 1 2 | 3 48 | 0 57 | 1 21 | 1 31 | 6 6 | 0 50 | 19 24 | 1 6 | 4 26 | 12 7 | 6 12 | 6 36 | 13 46 | | n.a. |
| S 30 | 17 22 | 20 27 | 4 26 | 11 39 | 1 29 | 10 37 | 1 40 | 16 25 | 1 2 | 3 48 | 0 57 | 1 19 | 1 31 | 6 7 | 0 50 | 19 23 | 1 6 | 4 25 | 12 7 | 6 8 | 6 35 | 13 49 | | n.a. |
| S 31 | 17n 6 | 15n21 | 3n43 | 11n 2 | 1n22 | 10n11 | 1n40 | 16n13 | 1n 2 | 3n48 | 0s57 | 1n17 | 1n31 | 6s 8 | 0s50 | 19n23 | 1s 6 | 4n25 | 12n 7 | 6n 4 | 6n34 | 13n52 | | n.a. |

Julian Day Number = 3616119.5, Delta T = 09h11m22s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°35'07, Lahiri = 68°42'07



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## AUGUST 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 45 53 | 12♌14'42 | 12♍25 | 5♍43 | 8♍42 | 18♌34 | 12°R 1 | 0♎25 | 16°R 9 | 26♋47 | 17♎42 | 15°R34 | 16♈56 | 3♉38 | n.a. | M 1 |
| T 2 | 20 49 50 | 13°12'15 | 26°34 | 7° 3 | 9°55 | 19°15 | 12♈ 1 | 0°31 | 16♓ 7 | 26°49 | 17°43 | 15♈31 | 16°53 | 3°45 | n.a. | T 2 |
| W 3 | 20 53 46 | 14° 9'48 | 10♎47 | 8°20 | 11° 7 | 19°56 | 12° 0 | 0°37 | 16° 5 | 26°51 | 17°44 | 15°D29 | 16°50 | 3°52 | n.a. | W 3 |
| T 4 | 20 57 43 | 15° 7'19 | 24°59 | 9°34 | 12°20 | 20°37 | 11°59 | 0°43 | 16° 3 | 26°53 | 17°45 | 15°29 | 16°47 | 3°58 | n.a. | T 4 |
| F 5 | 21 1 39 | 16° 4'50 | 9♏10 | 10°45 | 13°32 | 21°18 | 11°57 | 0°49 | 16° 1 | 26°55 | 17°46 | 15°R30 | 16°44 | 4° 5 | n.a. | F 5 |
| S 6 | 21 5 36 | 17° 2'19 | 23°18 | 11°53 | 14°45 | 21°59 | 11°56 | 0°55 | 15°59 | 26°57 | 17°47 | 15°30 | 16°40 | 4°12 | n.a. | S 6 |
| S 7 | 21 9 32 | 17°59'48 | 7♐21 | 12°57 | 15°57 | 22°39 | 11°54 | 1° 1 | 15°57 | 27° 0 | 17°48 | 15°28 | 16°37 | 4°18 | n.a. | S 7 |
| M 8 | 21 13 29 | 18°57'16 | 21°18 | 13°59 | 17° 9 | 23°20 | 11°53 | 1° 8 | 15°55 | 27° 2 | 17°49 | 15°25 | 16°34 | 4°25 | n.a. | M 8 |
| T 9 | 21 17 26 | 19°54'43 | 5♑ 8 | 14°57 | 18°22 | 24° 1 | 11°50 | 1°14 | 15°53 | 27° 4 | 17°50 | 15°19 | 16°31 | 4°32 | n.a. | T 9 |
| W10 | 21 21 22 | 20°52'10 | 18°48 | 15°51 | 19°34 | 24°41 | 11°48 | 1°21 | 15°51 | 27° 6 | 17°52 | 15°11 | 16°28 | 4°38 | n.a. | W10 |
| T 11 | 21 25 19 | 21°49'35 | 2♒17 | 16°43 | 20°46 | 25°22 | 11°46 | 1°27 | 15°49 | 27° 8 | 17°53 | 15° 2 | 16°25 | 4°45 | n.a. | T 11 |
| F 12 | 21 29 15 | 22°47'00 | 15°32 | 17°30 | 21°59 | 26° 3 | 11°43 | 1°34 | 15°47 | 27°10 | 17°54 | 14°53 | 16°21 | 4°52 | n.a. | F 12 |
| S 13 | 21 33 12 | 23°44'24 | 28°30 | 18°14 | 23°11 | 26°43 | 11°41 | 1°40 | 15°44 | 27°12 | 17°56 | 14°45 | 16°18 | 4°58 | n.a. | S 13 |
| S 14 | 21 37 8 | 24°41'48 | 11♓13 | 18°54 | 24°23 | 27°24 | 11°38 | 1°47 | 15°42 | 27°14 | 17°57 | 14°39 | 16°15 | 5° 5 | n.a. | S 14 |
| M15 | 21 41 5 | 25°39'12 | 23°39 | 19°29 | 25°35 | 28° 4 | 11°35 | 1°54 | 15°40 | 27°16 | 17°58 | 14°35 | 16°12 | 5°12 | n.a. | M15 |
| T 16 | 21 45 1 | 26°36'35 | 5♈52 | 20° 1 | 26°47 | 28°44 | 11°31 | 2° 0 | 15°38 | 27°18 | 18° 0 | 14°32 | 16° 9 | 5°18 | n.a. | T 16 |
| W17 | 21 48 58 | 27°33'58 | 17°52 | 20°29 | 27°59 | 29°25 | 11°28 | 2° 7 | 15°36 | 27°20 | 18° 1 | 14°D32 | 16° 5 | 5°25 | n.a. | W17 |
| T 18 | 21 52 55 | 28°31'21 | 29°45 | 20°52 | 29°11 | 0♍ 5 | 11°24 | 2°14 | 15°33 | 27°22 | 18° 2 | 14°33 | 16° 2 | 5°31 | n.a. | T 18 |
| F 19 | 21 56 51 | 29°28'44 | 11♉34 | 21°11 | 0♎23 | 0°45 | 11°20 | 2°21 | 15°31 | 27°24 | 18° 4 | 14°34 | 15°59 | 5°38 | n.a. | F 19 |
| S 20 | 22 0 48 | 0♍26'07 | 23°24 | 21°25 | 1°35 | 1°26 | 11°16 | 2°28 | 15°29 | 27°26 | 18° 5 | 14°35 | 15°56 | 5°45 | n.a. | S 20 |
| S 21 | 22 4 44 | 1°23'30 | 5♊21 | 21°35 | 2°46 | 2° 6 | 11°12 | 2°35 | 15°26 | 27°28 | 18° 7 | 14°R36 | 15°53 | 5°51 | n.a. | S 21 |
| M22 | 22 8 41 | 2°20'53 | 17°29 | 21°40 | 3°58 | 2°46 | 11° 8 | 2°42 | 15°24 | 27°30 | 18° 8 | 14°34 | 15°50 | 5°58 | n.a. | M22 |
| T 23 | 22 12 37 | 3°18'17 | 29°53 | 21°R41 | 5°10 | 3°26 | 11° 3 | 2°49 | 15°22 | 27°32 | 18°10 | 14°31 | 15°46 | 6° 5 | n.a. | T 23 |
| W24 | 22 16 34 | 4°15'40 | 12♋37 | 21°37 | 6°22 | 4° 6 | 10°58 | 2°56 | 15°20 | 27°34 | 18°11 | 14°27 | 15°43 | 6°11 | n.a. | W24 |
| T 25 | 22 20 31 | 5°13'04 | 25°43 | 21°28 | 7°33 | 4°46 | 10°54 | 3° 3 | 15°17 | 27°36 | 18°13 | 14°21 | 15°40 | 6°18 | n.a. | T 25 |
| F 26 | 22 24 27 | 6°10'27 | 9♌13 | 21°15 | 8°45 | 5°26 | 10°49 | 3°10 | 15°15 | 27°38 | 18°14 | 14°15 | 15°37 | 6°25 | n.a. | F 26 |
| S 27 | 22 28 24 | 7° 7'51 | 23° 6 | 20°57 | 9°56 | 6° 6 | 10°43 | 3°17 | 15°12 | 27°39 | 18°16 | 14° 9 | 15°34 | 6°31 | n.a. | S 27 |
| S 28 | 22 32 20 | 8° 5'14 | 7♍18 | 20°35 | 11° 8 | 6°46 | 10°38 | 3°24 | 15°10 | 27°41 | 18°18 | 14° 4 | 15°31 | 6°38 | n.a. | S 28 |
| M29 | 22 36 17 | 9° 2'38 | 21°44 | 20° 9 | 12°19 | 7°26 | 10°33 | 3°31 | 15° 8 | 27°43 | 18°19 | 14° 1 | 15°27 | 6°45 | n.a. | M29 |
| T 30 | 22 40 13 | 10° 0'01 | 6♎18 | 19°40 | 13°31 | 8° 6 | 10°27 | 3°39 | 15° 5 | 27°45 | 18°21 | 14° 0 | 15°24 | 6°51 | n.a. | T 30 |
| W31 | 22 44 10 | 10♍57'24 | 20♎55 | 19♍ 7 | 14♎42 | 8♍46 | 10♈21 | 3♎46 | 15♓ 3 | 27♋47 | 18♎22 | 13°D59 | 15♈21 | 6♉58 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16n51 | 9n22 | 2n47 | 10n25 | 1n14 | 9n44 | 1n41 | 16n 0 | 1n 3 | 3n47 | 0s58 | 1n14 | 1n31 | 6s 9 | 0s50 | 19n22 | 1s 6 | 4n24 | 12n 7 | 6n 2 | 6n33 | 13n55 | | n.a. |
| T 2 | 16 35 | 2 52 | 1 39 | 9 48 | 1 6 | 9 17 | 1 41 | 15 48 | 1 3 | 3 47 | 0 58 | 1 12 | 1 31 | 6 9 | 0 50 | 19 22 | 1 6 | 4 23 | 12 6 | 6 0 | 6 32 | 13 58 | | n.a. |
| W 3 | 16 19 | 3s49 | 0 25 | 9 12 | 0 57 | 8 50 | 1 41 | 15 35 | 1 3 | 3 46 | 0 58 | 1 10 | 1 31 | 6 10 | 0 50 | 19 22 | 1 6 | 4 23 | 12 6 | 6 0 | 6 31 | 14 1 | | n.a. |
| T 4 | 16 2 | 10 18 | 0s51 | 8 35 | 0 48 | 8 23 | 1 41 | 15 23 | 1 3 | 3 46 | 0 58 | 1 7 | 1 31 | 6 11 | 0 50 | 19 21 | 1 6 | 4 22 | 12 6 | 6 0 | 6 29 | 14 4 | | n.a. |
| F 5 | 15 45 | 16 16 | 2 3 | 8 0 | 0 37 | 7 56 | 1 41 | 15 10 | 1 3 | 3 45 | 0 59 | 1 5 | 1 31 | 6 12 | 0 50 | 19 21 | 1 6 | 4 22 | 12 6 | 6 0 | 6 28 | 14 7 | | n.a. |
| S 6 | 15 28 | 21 19 | 3 8 | 7 24 | 0 27 | 7 28 | 1 41 | 14 57 | 1 4 | 3 44 | 0 59 | 1 2 | 1 31 | 6 12 | 0 50 | 19 20 | 1 6 | 4 21 | 12 5 | 6 0 | 6 27 | 14 10 | | n.a. |
| S 7 | 15 11 | 25 8 | 4 1 | 6 50 | 0 15 | 7 0 | 1 41 | 14 44 | 1 4 | 3 43 | 0 59 | 1 0 | 1 31 | 6 13 | 0 50 | 19 20 | 1 6 | 4 20 | 12 5 | 6 0 | 6 26 | 14 13 | | n.a. |
| M 8 | 14 54 | 27 25 | 4 39 | 6 16 | 0 4 | 6 33 | 1 41 | 14 31 | 1 4 | 3 42 | 0 59 | 0 57 | 1 31 | 6 14 | 0 50 | 19 19 | 1 6 | 4 20 | 12 5 | 5 58 | 6 25 | 14 16 | | n.a. |
| T 9 | 14 36 | 27 57 | 5 1 | 5 42 | 0s 9 | 6 4 | 1 40 | 14 18 | 1 4 | 3 41 | 1 0 | 0 55 | 1 31 | 6 15 | 0 50 | 19 19 | 1 6 | 4 19 | 12 5 | 5 56 | 6 23 | 14 19 | | n.a. |
| W10 | 14 18 | 26 47 | 5 5 | 5 10 | 0 21 | 5 36 | 1 40 | 14 5 | 1 4 | 3 40 | 1 0 | 0 52 | 1 31 | 6 16 | 0 50 | 19 19 | 1 6 | 4 18 | 12 4 | 5 53 | 6 22 | 14 22 | | n.a. |
| T 11 | 14 0 | 24 4 | 4 52 | 4 38 | 0 34 | 5 8 | 1 40 | 13 52 | 1 4 | 3 39 | 1 0 | 0 50 | 1 31 | 6 16 | 0 50 | 19 18 | 1 6 | 4 18 | 12 4 | 5 50 | 6 21 | 14 25 | | n.a. |
| F 12 | 13 42 | 20 7 | 4 24 | 4 7 | 0 48 | 4 39 | 1 39 | 13 39 | 1 5 | 3 38 | 1 0 | 0 47 | 1 31 | 6 17 | 0 50 | 19 18 | 1 6 | 4 17 | 12 4 | 5 46 | 6 20 | 14 28 | | n.a. |
| S 13 | 13 23 | 15 16 | 3 42 | 3 38 | 1 2 | 4 10 | 1 38 | 13 25 | 1 5 | 3 37 | 1 1 | 0 44 | 1 31 | 6 18 | 0 50 | 19 17 | 1 6 | 4 16 | 12 4 | 5 43 | 6 19 | 14 31 | | n.a. |
| S 14 | 13 4 | 9 52 | 2 50 | 3 9 | 1 16 | 3 42 | 1 38 | 13 12 | 1 5 | 3 35 | 1 1 | 0 42 | 1 31 | 6 19 | 0 50 | 19 17 | 1 6 | 4 16 | 12 3 | 5 41 | 6 17 | 14 34 | | n.a. |
| M15 | 12 46 | 4 10 | 1 50 | 2 42 | 1 31 | 3 13 | 1 37 | 12 58 | 1 5 | 3 34 | 1 1 | 0 39 | 1 31 | 6 20 | 0 50 | 19 17 | 1 6 | 4 15 | 12 3 | 5 39 | 6 16 | 14 37 | | n.a. |
| T 16 | 12 26 | 1n34 | 0 47 | 2 16 | 1 46 | 2 44 | 1 36 | 12 44 | 1 5 | 3 32 | 1 1 | 0 36 | 1 31 | 6 21 | 0 50 | 19 16 | 1 6 | 4 14 | 12 3 | 5 38 | 6 15 | 14 40 | | n.a. |
| W17 | 12 7 | 7 11 | 0n18 | 1 51 | 2 1 | 2 15 | 1 35 | 12 31 | 1 5 | 3 31 | 1 2 | 0 34 | 1 31 | 6 22 | 0 50 | 19 16 | 1 6 | 4 13 | 12 3 | 5 38 | 6 14 | 14 43 | | n.a. |
| T 18 | 11 48 | 12 28 | 1 21 | 1 28 | 2 16 | 1 46 | 1 34 | 12 17 | 1 6 | 3 29 | 1 2 | 0 31 | 1 31 | 6 22 | 0 50 | 19 15 | 1 6 | 4 13 | 12 3 | 5 39 | 6 13 | 14 46 | | n.a. |
| F 19 | 11 28 | 17 18 | 2 21 | 1 7 | 2 31 | 1 17 | 1 33 | 12 3 | 1 6 | 3 28 | 1 2 | 0 28 | 1 31 | 6 23 | 0 50 | 19 15 | 1 6 | 4 12 | 12 2 | 5 39 | 6 11 | 14 49 | | n.a. |
| S 20 | 11 8 | 21 28 | 3 15 | 0 48 | 2 46 | 0 47 | 1 32 | 11 49 | 1 6 | 3 26 | 1 2 | 0 26 | 1 31 | 6 24 | 0 50 | 19 15 | 1 6 | 4 11 | 12 2 | 5 40 | 6 10 | 14 52 | | n.a. |
| S 21 | 10 48 | 24 47 | 4 1 | 0 30 | 3 1 | 0 18 | 1 30 | 11 35 | 1 6 | 3 24 | 1 3 | 0 23 | 1 31 | 6 25 | 0 50 | 19 14 | 1 6 | 4 11 | 12 2 | 5 40 | 6 9 | 14 55 | | n.a. |
| M22 | 10 28 | 27 3 | 4 37 | 0 14 | 3 16 | 0s11 | 1 29 | 11 21 | 1 6 | 3 22 | 1 3 | 0 20 | 1 31 | 6 26 | 0 50 | 19 14 | 1 6 | 4 10 | 12 2 | 5 39 | 6 8 | 14 58 | | n.a. |
| T 23 | 10 8 | 28 3 | 5 0 | 0 0 | 3 31 | 0 41 | 1 28 | 11 7 | 1 6 | 3 20 | 1 3 | 0 17 | 1 31 | 6 27 | 0 50 | 19 14 | 1 6 | 4 9 | 12 2 | 5 38 | 6 6 | 15 1 | | n.a. |
| W24 | 9 47 | 27 36 | 5 10 | 0s11 | 3 45 | 1 10 | 1 26 | 10 53 | 1 6 | 3 18 | 1 3 | 0 15 | 1 31 | 6 28 | 0 50 | 19 13 | 1 6 | 4 8 | 12 1 | 5 36 | 6 5 | 15 4 | | n.a. |
| T 25 | 9 27 | 25 38 | 5 4 | 0 20 | 3 59 | 1 39 | 1 25 | 10 38 | 1 6 | 3 16 | 1 3 | 0 12 | 1 31 | 6 29 | 0 50 | 19 13 | 1 6 | 4 8 | 12 1 | 5 34 | 6 4 | 15 7 | | n.a. |
| F 26 | 9 6 | 22 11 | 4 42 | 0 27 | 4 12 | 2 8 | 1 23 | 10 24 | 1 7 | 3 14 | 1 4 | 0 9 | 1 31 | 6 30 | 0 50 | 19 12 | 1 6 | 4 7 | 12 1 | 5 32 | 6 3 | 15 10 | | n.a. |
| S 27 | 8 45 | 17 25 | 4 2 | 0 32 | 4 24 | 2 38 | 1 21 | 10 10 | 1 7 | 3 12 | 1 4 | 0 6 | 1 31 | 6 31 | 0 50 | 19 12 | 1 6 | 4 6 | 12 1 | 5 30 | 6 2 | 15 13 | | n.a. |
| S 28 | 8 24 | 11 35 | 3 7 | 0 34 | 4 35 | 3 7 | 1 19 | 9 55 | 1 7 | 3 9 | 1 4 | 0 3 | 1 31 | 6 31 | 0 50 | 19 12 | 1 6 | 4 6 | 12 1 | 5 28 | 6 0 | 15 16 | | n.a. |
| M29 | 8 3 | 5 3 | 1 59 | 0 33 | 4 45 | 3 36 | 1 17 | 9 41 | 1 7 | 3 7 | 1 4 | 0 1 | 1 31 | 6 32 | 0 50 | 19 11 | 1 6 | 4 5 | 12 1 | 5 26 | 5 59 | 15 19 | | n.a. |
| T 30 | 7 42 | 1s49 | 0 42 | 0 30 | 4 55 | 4 5 | 1 15 | 9 26 | 1 7 | 3 5 | 1 4 | 0s 2 | 1 31 | 6 33 | 0 50 | 19 11 | 1 6 | 4 4 | 12 0 | 5 26 | 5 58 | 15 22 | | n.a. |
| W31 | 7n20 | 8s37 | 0s38 | 0s25 | 5s 2 | 4s34 | 1n13 | 9n11 | 1n 7 | 3n 2 | 1s 5 | 0s 5 | 1n31 | 6s34 | 0s50 | 19n11 | 1s 6 | 4n 3 | 12n 0 | 5n26 | 5n57 | 15n25 | | n.a. |

Julian Day Number = 3616150.5, Delta T = 09h11m24s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°35'11, Lahiri = 68°42'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 48 6 | 11♍54'48 | 5♏28 | 18°R32 | 15♎53 | 9♍26 | 10°R15 | 3♎53 | 15°R 0 | 27♋48 | 18♎24 | 14♈ 0 | 15♈18 | 7♉ 5 | n.a. | T 1 |
| F 2 | 22 52 3 | 12°52'11 | 19°54 | 17♍54 | 17° 4 | 10° 5 | 10♈ 9 | 4° 1 | 14♓58 | 27°50 | 18°26 | 14° 2 | 15°15 | 7°11 | n.a. | F 2 |
| S 3 | 22 56 0 | 13°49'34 | 4♐ 9 | 17°15 | 18°15 | 10°45 | 10° 3 | 4° 8 | 14°56 | 27°52 | 18°28 | 14° 3 | 15°11 | 7°18 | n.a. | S 3 |
| S 4 | 22 59 56 | 14°46'57 | 18°11 | 16°35 | 19°27 | 11°25 | 9°57 | 4°15 | 14°53 | 27°53 | 18°29 | 14°R 3 | 15° 8 | 7°25 | n.a. | S 4 |
| M 5 | 23 3 53 | 15°44'20 | 1♑59 | 15°55 | 20°38 | 12° 5 | 9°51 | 4°23 | 14°51 | 27°55 | 18°31 | 14° 2 | 15° 5 | 7°31 | n.a. | M 5 |
| T 6 | 23 7 49 | 16°41'43 | 15°33 | 15°15 | 21°49 | 12°44 | 9°44 | 4°30 | 14°48 | 27°57 | 18°33 | 14° 0 | 15° 2 | 7°38 | n.a. | T 6 |
| W 7 | 23 11 46 | 17°39'06 | 28°52 | 14°36 | 22°59 | 13°24 | 9°37 | 4°38 | 14°46 | 27°58 | 18°35 | 13°57 | 14°59 | 7°45 | n.a. | W 7 |
| T 8 | 23 15 42 | 18°36'29 | 11♒58 | 13°59 | 24°10 | 14° 3 | 9°31 | 4°45 | 14°44 | 28° 0 | 18°36 | 13°53 | 14°56 | 7°51 | n.a. | T 8 |
| F 9 | 23 19 39 | 19°33'52 | 24°50 | 13°24 | 25°21 | 14°43 | 9°24 | 4°53 | 14°41 | 28° 1 | 18°38 | 13°49 | 14°52 | 7°58 | n.a. | F 9 |
| S 10 | 23 23 35 | 20°31'15 | 7♓28 | 12°53 | 26°32 | 15°22 | 9°17 | 5° 0 | 14°39 | 28° 3 | 18°40 | 13°46 | 14°49 | 8° 5 | n.a. | S 10 |
| S 11 | 23 27 32 | 21°28'38 | 19°53 | 12°26 | 27°42 | 16° 2 | 9°10 | 5° 8 | 14°36 | 28° 5 | 18°42 | 13°43 | 14°46 | 8°11 | n.a. | S 11 |
| M12 | 23 31 29 | 22°26'02 | 2♈ 7 | 12° 2 | 28°53 | 16°41 | 9° 3 | 5°15 | 14°34 | 28° 6 | 18°44 | 13°42 | 14°43 | 8°18 | n.a. | M12 |
| T 13 | 23 35 25 | 23°23'27 | 14°11 | 11°44 | 0♏ 3 | 17°21 | 8°56 | 5°23 | 14°32 | 28° 7 | 18°45 | 13°D41 | 14°40 | 8°24 | n.a. | T 13 |
| W14 | 23 39 22 | 24°20'52 | 26° 6 | 11°31 | 1°14 | 18° 0 | 8°48 | 5°30 | 14°29 | 28° 9 | 18°47 | 13°42 | 14°36 | 8°31 | n.a. | W14 |
| T 15 | 23 43 18 | 25°18'17 | 7♉57 | 11°23 | 2°24 | 18°39 | 8°41 | 5°38 | 14°27 | 28°10 | 18°49 | 13°43 | 14°33 | 8°38 | n.a. | T 15 |
| F 16 | 23 47 15 | 26°15'43 | 19°45 | 11°D21 | 3°34 | 19°19 | 8°33 | 5°46 | 14°24 | 28°12 | 18°51 | 13°44 | 14°30 | 8°44 | n.a. | F 16 |
| S 17 | 23 51 11 | 27°13'11 | 1♊35 | 11°25 | 4°44 | 19°58 | 8°26 | 5°53 | 14°22 | 28°13 | 18°53 | 13°46 | 14°27 | 8°51 | n.a. | S 17 |
| S 18 | 23 55 8 | 28°10'39 | 13°32 | 11°35 | 5°55 | 20°37 | 8°18 | 6° 1 | 14°20 | 28°14 | 18°55 | 13°47 | 14°24 | 8°58 | n.a. | S 18 |
| M19 | 23 59 4 | 29° 8'07 | 25°39 | 11°52 | 7° 5 | 21°16 | 8°11 | 6° 9 | 14°17 | 28°16 | 18°57 | 13°R47 | 14°21 | 9° 4 | n.a. | M19 |
| T 20 | 0 3 1 | 0♎ 5'37 | 8♋ 2 | 12°15 | 8°15 | 21°56 | 8° 3 | 6°16 | 14°15 | 28°17 | 18°59 | 13°47 | 14°17 | 9°11 | n.a. | T 20 |
| W21 | 0 6 57 | 1° 3'08 | 20°44 | 12°45 | 9°25 | 22°35 | 7°55 | 6°24 | 14°13 | 28°18 | 19° 1 | 13°47 | 14°14 | 9°18 | n.a. | W21 |
| T 22 | 0 10 54 | 2° 0'40 | 3♌49 | 13°20 | 10°34 | 23°14 | 7°48 | 6°32 | 14°11 | 28°19 | 19° 3 | 13°46 | 14°11 | 9°24 | n.a. | T 22 |
| F 23 | 0 14 51 | 2°58'12 | 17°20 | 14° 3 | 11°44 | 23°53 | 7°40 | 6°39 | 14° 8 | 28°21 | 19° 4 | 13°44 | 14° 8 | 9°31 | n.a. | F 23 |
| S 24 | 0 18 47 | 3°55'46 | 1♍17 | 14°51 | 12°54 | 24°32 | 7°32 | 6°47 | 14° 6 | 28°22 | 19° 6 | 13°43 | 14° 5 | 9°38 | n.a. | S 24 |
| S 25 | 0 22 44 | 4°53'20 | 15°37 | 15°46 | 14° 3 | 25°11 | 7°24 | 6°55 | 14° 4 | 28°23 | 19° 8 | 13°42 | 14° 2 | 9°44 | n.a. | S 25 |
| M26 | 0 26 40 | 5°50'56 | 0♎18 | 16°47 | 15°13 | 25°50 | 7°16 | 7° 2 | 14° 2 | 28°24 | 19°10 | 13°41 | 13°58 | 9°51 | n.a. | M26 |
| T 27 | 0 30 37 | 6°48'32 | 15°12 | 17°53 | 16°22 | 26°29 | 7° 9 | 7°10 | 14° 0 | 28°25 | 19°12 | 13°D41 | 13°55 | 9°58 | n.a. | T 27 |
| W28 | 0 34 33 | 7°46'09 | 0♏11 | 19° 6 | 17°32 | 27° 8 | 7° 1 | 7°18 | 13°57 | 28°26 | 19°14 | 13°41 | 13°52 | 10° 4 | n.a. | W28 |
| T 29 | 0 38 30 | 8°43'47 | 15° 7 | 20°24 | 18°41 | 27°47 | 6°53 | 7°25 | 13°55 | 28°27 | 19°16 | 13°42 | 13°49 | 10°11 | n.a. | T 29 |
| F 30 | 0 42 26 | 9♎41'25 | 29♏54 | 21♍47 | 19♏50 | 28♍26 | 6♈45 | 7♎33 | 13♓53 | 28♋28 | 19♎18 | 13♈42 | 13♈46 | 10♉18 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 6n59 | 14s56 | 1s55 | 0s17 | 5s 9 | 5s 3 | 1n11 | 8n57 | 1n 7 | 3n 0 | 1s 5 | 0s 8 | 1n31 | 6s35 | 0s50 | 19n10 | 1s 6 | 4n 3 | 12n 0 | 5n26 | 5n56 | 15n28 | | n.a. |
| F 2 | 6 37 | 20 23 | 3 4 | 0 7 | 5 13 | 5 32 | 1 9 | 8 42 | 1 7 | 2 57 | 1 5 | 0 11 | 1 31 | 6 36 | 0 50 | 19 10 | 1 7 | 4 2 | 12 0 | 5 27 | 5 54 | 15 31 | | n.a. |
| S 3 | 6 16 | 24 34 | 4 1 | 0n 5 | 5 16 | 6 1 | 1 7 | 8 27 | 1 7 | 2 55 | 1 5 | 0 14 | 1 31 | 6 37 | 0 50 | 19 10 | 1 7 | 4 1 | 12 0 | 5 27 | 5 53 | 15 34 | | n.a. |
| S 4 | 5 54 | 27 13 | 4 42 | 0 19 | 5 18 | 6 30 | 1 4 | 8 13 | 1 7 | 2 52 | 1 5 | 0 17 | 1 31 | 6 38 | 0 50 | 19 9 | 1 7 | 4 0 | 12 0 | 5 27 | 5 52 | 15 36 | | n.a. |
| M 5 | 5 32 | 28 8 | 5 7 | 0 35 | 5 17 | 6 58 | 1 2 | 7 58 | 1 7 | 2 50 | 1 6 | 0 19 | 1 31 | 6 39 | 0 50 | 19 9 | 1 7 | 4 0 | 12 0 | 5 27 | 5 51 | 15 39 | | n.a. |
| T 6 | 5 10 | 27 21 | 5 13 | 0 52 | 5 15 | 7 27 | 0 59 | 7 43 | 1 8 | 2 47 | 1 6 | 0 22 | 1 31 | 6 40 | 0 50 | 19 9 | 1 7 | 3 59 | 12 0 | 5 26 | 5 50 | 15 42 | | n.a. |
| W 7 | 4 48 | 24 59 | 5 3 | 1 10 | 5 11 | 7 55 | 0 57 | 7 28 | 1 8 | 2 44 | 1 6 | 0 25 | 1 31 | 6 41 | 0 50 | 19 8 | 1 7 | 3 58 | 11 59 | 5 25 | 5 48 | 15 45 | | n.a. |
| T 8 | 4 26 | 21 21 | 4 37 | 1 29 | 5 6 | 8 23 | 0 54 | 7 13 | 1 8 | 2 42 | 1 6 | 0 28 | 1 31 | 6 42 | 0 50 | 19 8 | 1 7 | 3 57 | 11 59 | 5 23 | 5 47 | 15 48 | | n.a. |
| F 9 | 4 4 | 16 46 | 3 57 | 1 49 | 4 58 | 8 51 | 0 51 | 6 58 | 1 8 | 2 39 | 1 6 | 0 31 | 1 31 | 6 43 | 0 50 | 19 8 | 1 7 | 3 57 | 11 59 | 5 22 | 5 46 | 15 51 | | n.a. |
| S 10 | 3 42 | 11 31 | 3 6 | 2 9 | 4 49 | 9 19 | 0 49 | 6 43 | 1 8 | 2 36 | 1 6 | 0 34 | 1 31 | 6 43 | 0 50 | 19 7 | 1 7 | 3 56 | 11 59 | 5 21 | 5 45 | 15 54 | | n.a. |
| S 11 | 3 20 | 5 54 | 2 7 | 2 29 | 4 39 | 9 46 | 0 46 | 6 28 | 1 8 | 2 33 | 1 7 | 0 37 | 1 31 | 6 44 | 0 50 | 19 7 | 1 7 | 3 55 | 11 59 | 5 20 | 5 44 | 15 57 | | n.a. |
| M12 | 2 57 | 0 9 | 1 3 | 2 48 | 4 27 | 10 14 | 0 43 | 6 13 | 1 8 | 2 30 | 1 7 | 0 40 | 1 31 | 6 45 | 0 50 | 19 7 | 1 7 | 3 54 | 11 59 | 5 19 | 5 42 | 16 0 | | n.a. |
| T 13 | 2 35 | 5n33 | 0n 3 | 3 7 | 4 15 | 10 41 | 0 40 | 5 58 | 1 8 | 2 27 | 1 7 | 0 43 | 1 31 | 6 46 | 0 50 | 19 6 | 1 7 | 3 54 | 11 59 | 5 19 | 5 41 | 16 3 | | n.a. |
| W14 | 2 13 | 10 59 | 1 8 | 3 24 | 4 1 | 11 8 | 0 37 | 5 43 | 1 8 | 2 24 | 1 7 | 0 46 | 1 31 | 6 47 | 0 50 | 19 6 | 1 7 | 3 53 | 11 59 | 5 19 | 5 40 | 16 6 | | n.a. |
| T 15 | 1 50 | 15 59 | 2 10 | 3 41 | 3 46 | 11 35 | 0 34 | 5 28 | 1 8 | 2 21 | 1 7 | 0 49 | 1 31 | 6 48 | 0 50 | 19 6 | 1 7 | 3 52 | 11 59 | 5 20 | 5 39 | 16 8 | | n.a. |
| F 16 | 1 28 | 20 23 | 3 6 | 3 56 | 3 30 | 12 1 | 0 30 | 5 13 | 1 8 | 2 18 | 1 7 | 0 51 | 1 31 | 6 49 | 0 50 | 19 5 | 1 7 | 3 51 | 11 59 | 5 20 | 5 38 | 16 11 | | n.a. |
| S 17 | 1 5 | 23 58 | 3 55 | 4 10 | 3 14 | 12 28 | 0 27 | 4 58 | 1 8 | 2 15 | 1 7 | 0 54 | 1 31 | 6 50 | 0 50 | 19 5 | 1 7 | 3 50 | 11 58 | 5 21 | 5 36 | 16 14 | | n.a. |
| S 18 | 0 43 | 26 35 | 4 34 | 4 21 | 2 58 | 12 54 | 0 24 | 4 42 | 1 8 | 2 12 | 1 8 | 0 57 | 1 31 | 6 51 | 0 50 | 19 5 | 1 7 | 3 50 | 11 58 | 5 21 | 5 35 | 16 17 | | n.a. |
| M19 | 0 20 | 27 59 | 5 1 | 4 31 | 2 41 | 13 20 | 0 21 | 4 27 | 1 8 | 2 9 | 1 8 | 1 0 | 1 31 | 6 51 | 0 50 | 19 5 | 1 7 | 3 49 | 11 58 | 5 21 | 5 34 | 16 20 | | n.a. |
| T 20 | 0s 2 | 28 3 | 5 15 | 4 38 | 2 24 | 13 45 | 0 17 | 4 12 | 1 8 | 2 6 | 1 8 | 1 3 | 1 31 | 6 52 | 0 50 | 19 4 | 1 7 | 3 48 | 11 58 | 5 21 | 5 33 | 16 23 | | n.a. |
| W21 | 0 25 | 26 39 | 5 14 | 4 43 | 2 7 | 14 10 | 0 14 | 3 57 | 1 8 | 2 3 | 1 8 | 1 6 | 1 31 | 6 53 | 0 50 | 19 4 | 1 7 | 3 48 | 11 58 | 5 21 | 5 31 | 16 26 | | n.a. |
| T 22 | 0 47 | 23 48 | 4 58 | 4 45 | 1 50 | 14 35 | 0 10 | 3 42 | 1 8 | 2 0 | 1 8 | 1 9 | 1 31 | 6 54 | 0 50 | 19 4 | 1 7 | 3 47 | 11 58 | 5 21 | 5 30 | 16 29 | | n.a. |
| F 23 | 1 10 | 19 35 | 4 24 | 4 45 | 1 33 | 15 0 | 0 7 | 3 26 | 1 8 | 1 57 | 1 8 | 1 12 | 1 31 | 6 55 | 0 50 | 19 3 | 1 7 | 3 46 | 11 58 | 5 20 | 5 29 | 16 31 | | n.a. |
| S 24 | 1 32 | 14 11 | 3 34 | 4 42 | 1 16 | 15 24 | 0 3 | 3 11 | 1 8 | 1 54 | 1 8 | 1 15 | 1 31 | 6 56 | 0 50 | 19 3 | 1 7 | 3 45 | 11 58 | 5 20 | 5 28 | 16 34 | | n.a. |
| S 25 | 1 55 | 7 53 | 2 30 | 4 36 | 1 0 | 15 48 | 0s 1 | 2 56 | 1 8 | 1 51 | 1 8 | 1 18 | 1 31 | 6 57 | 0 50 | 19 3 | 1 7 | 3 45 | 11 58 | 5 19 | 5 27 | 16 37 | | n.a. |
| M26 | 2 17 | 1 1 | 1 14 | 4 28 | 0 44 | 16 12 | 0 4 | 2 41 | 1 8 | 1 47 | 1 8 | 1 21 | 1 31 | 6 57 | 0 50 | 19 3 | 1 7 | 3 44 | 11 58 | 5 19 | 5 25 | 16 40 | | n.a. |
| T 27 | 2 40 | 6s 1 | 0s 8 | 4 17 | 0 28 | 16 35 | 0 8 | 2 25 | 1 8 | 1 44 | 1 8 | 1 24 | 1 31 | 6 58 | 0 50 | 19 2 | 1 7 | 3 43 | 11 58 | 5 19 | 5 24 | 16 43 | | n.a. |
| W28 | 3 2 | 12 46 | 1 30 | 4 2 | 0 13 | 16 58 | 0 12 | 2 10 | 1 8 | 1 41 | 1 9 | 1 27 | 1 31 | 6 59 | 0 50 | 19 2 | 1 7 | 3 42 | 11 58 | 5 19 | 5 23 | 16 46 | | n.a. |
| T 29 | 3 24 | 18 45 | 2 46 | 3 45 | 0n 1 | 17 21 | 0 16 | 1 55 | 1 8 | 1 38 | 1 9 | 1 30 | 1 31 | 7 0 | 0 50 | 19 2 | 1 7 | 3 42 | 11 58 | 5 19 | 5 22 | 16 48 | | n.a. |
| F 30 | 3s47 | 23s32 | 3s49 | 3n25 | 0n14 | 17s43 | 0s20 | 1n40 | 1n 8 | 1n35 | 1s 9 | 1s33 | 1n31 | 7s 1 | 0s50 | 19n 2 | 1s 7 | 3n41 | 11n58 | 5n19 | 5n21 | 16n51 | | n.a. |

Julian Day Number = 3616181.5, Delta T = 09h11m25s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°35'15, Lahiri = 68°42'15



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## OCTOBER 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 46 23 | 10♎39'05 | 14♐24 | 23♍15 | 20♏59 | 29♍ 5 | 6°R37 | 7♎41 | 13°R51 | 28♋29 | 19♎20 | 13♈43 | 13♈42 | 10♉24 | n.a. | S 1 |
| S 2 | 0 50 20 | 11°36'45 | 28°34 | 24°48 | 22° 8 | 29°44 | 6♈29 | 7°48 | 13♓49 | 28°30 | 19°22 | 13°43 | 13°39 | 10°31 | n.a. | S 2 |
| M 3 | 0 54 16 | 12°34'25 | 12♑23 | 26°26 | 23°17 | 0♎22 | 6°22 | 7°56 | 13°47 | 28°31 | 19°24 | 13°R43 | 13°36 | 10°38 | n.a. | M 3 |
| T 4 | 0 58 13 | 13°32'07 | 25°51 | 28° 7 | 24°26 | 1° 1 | 6°14 | 8° 4 | 13°45 | 28°32 | 19°26 | 13°D43 | 13°33 | 10°44 | n.a. | T 4 |
| W 5 | 1 2 9 | 14°29'49 | 8♒59 | 29°52 | 25°35 | 1°40 | 6° 6 | 8°11 | 13°43 | 28°33 | 19°28 | 13°43 | 13°30 | 10°51 | n.a. | W 5 |
| T 6 | 1 6 6 | 15°27'32 | 21°48 | 1♎40 | 26°43 | 2°19 | 5°59 | 8°19 | 13°41 | 28°34 | 19°30 | 13°43 | 13°27 | 10°58 | n.a. | T 6 |
| F 7 | 1 10 2 | 16°25'15 | 4♓23 | 3°31 | 27°52 | 2°57 | 5°51 | 8°27 | 13°39 | 28°34 | 19°32 | 13°43 | 13°23 | 11° 4 | n.a. | F 7 |
| S 8 | 1 13 59 | 17°23'00 | 16°44 | 5°25 | 29° 0 | 3°36 | 5°43 | 8°34 | 13°37 | 28°35 | 19°34 | 13°43 | 13°20 | 11°11 | n.a. | S 8 |
| S 9 | 1 17 55 | 18°20'46 | 28°54 | 7°20 | 0♐ 8 | 4°15 | 5°36 | 8°42 | 13°36 | 28°36 | 19°36 | 13°44 | 13°17 | 11°18 | n.a. | S 9 |
| M10 | 1 21 52 | 19°18'32 | 10♈55 | 9°17 | 1°16 | 4°53 | 5°29 | 8°50 | 13°34 | 28°36 | 19°38 | 13°R44 | 13°14 | 11°24 | n.a. | M10 |
| T 11 | 1 25 48 | 20°16'20 | 22°51 | 11°15 | 2°24 | 5°32 | 5°21 | 8°57 | 13°32 | 28°37 | 19°40 | 13°44 | 13°11 | 11°31 | n.a. | T 11 |
| W12 | 1 29 45 | 21°14'09 | 4♉42 | 13°14 | 3°32 | 6°10 | 5°14 | 9° 5 | 13°30 | 28°38 | 19°42 | 13°43 | 13° 8 | 11°38 | n.a. | W12 |
| T 13 | 1 33 42 | 22°11'59 | 16°31 | 15°13 | 4°40 | 6°49 | 5° 7 | 9°12 | 13°28 | 28°38 | 19°44 | 13°43 | 13° 4 | 11°44 | n.a. | T 13 |
| F 14 | 1 37 38 | 23° 9'51 | 28°20 | 17°13 | 5°48 | 7°27 | 5° 0 | 9°20 | 13°27 | 28°39 | 19°46 | 13°41 | 13° 1 | 11°51 | n.a. | F 14 |
| S 15 | 1 41 35 | 24° 7'44 | 10♊12 | 19°12 | 6°55 | 8° 6 | 4°53 | 9°27 | 13°25 | 28°39 | 19°49 | 13°40 | 12°58 | 11°58 | n.a. | S 15 |
| S 16 | 1 45 31 | 25° 5'39 | 22°10 | 21°11 | 8° 3 | 8°44 | 4°46 | 9°35 | 13°24 | 28°40 | 19°51 | 13°38 | 12°55 | 12° 4 | n.a. | S 16 |
| M17 | 1 49 28 | 26° 3'35 | 4♋18 | 23°10 | 9°10 | 9°23 | 4°39 | 9°43 | 13°22 | 28°40 | 19°53 | 13°37 | 12°52 | 12°11 | n.a. | M17 |
| T 18 | 1 53 24 | 27° 1'33 | 16°39 | 25° 8 | 10°17 | 10° 1 | 4°32 | 9°50 | 13°20 | 28°41 | 19°55 | 13°36 | 12°48 | 12°18 | n.a. | T 18 |
| W19 | 1 57 21 | 27°59'33 | 29°18 | 27° 5 | 11°24 | 10°40 | 4°25 | 9°57 | 13°19 | 28°41 | 19°57 | 13°D36 | 12°45 | 12°24 | n.a. | W19 |
| T 20 | 2 1 17 | 28°57'34 | 12♌18 | 29° 2 | 12°31 | 11°18 | 4°19 | 10° 5 | 13°17 | 28°42 | 19°59 | 13°36 | 12°42 | 12°31 | n.a. | T 20 |
| F 21 | 2 5 14 | 29°55'36 | 25°42 | 0♏57 | 13°38 | 11°56 | 4°13 | 10°12 | 13°16 | 28°42 | 20° 1 | 13°37 | 12°39 | 12°38 | n.a. | F 21 |
| S 22 | 2 9 11 | 0♏53'41 | 9♍32 | 2°51 | 14°44 | 12°35 | 4° 6 | 10°20 | 13°15 | 28°42 | 20° 3 | 13°39 | 12°36 | 12°44 | n.a. | S 22 |
| S 23 | 2 13 7 | 1°51'47 | 23°49 | 4°45 | 15°51 | 13°13 | 4° 0 | 10°27 | 13°13 | 28°42 | 20° 5 | 13°40 | 12°33 | 12°51 | n.a. | S 23 |
| M24 | 2 17 4 | 2°49'54 | 8♎30 | 6°37 | 16°57 | 13°51 | 3°54 | 10°34 | 13°12 | 28°43 | 20° 7 | 13°R40 | 12°29 | 12°58 | n.a. | M24 |
| T 25 | 2 21 0 | 3°48'04 | 23°30 | 8°28 | 18° 3 | 14°30 | 3°48 | 10°42 | 13°11 | 28°43 | 20° 9 | 13°40 | 12°26 | 13° 4 | n.a. | T 25 |
| W26 | 2 24 57 | 4°46'15 | 8♏41 | 10°18 | 19° 9 | 15° 8 | 3°43 | 10°49 | 13°10 | 28°43 | 20°10 | 13°39 | 12°23 | 13°11 | n.a. | W26 |
| T 27 | 2 28 53 | 5°44'27 | 23°53 | 12° 6 | 20°15 | 15°46 | 3°37 | 10°56 | 13° 8 | 28°43 | 20°12 | 13°37 | 12°20 | 13°18 | n.a. | T 27 |
| F 28 | 2 32 50 | 6°42'41 | 8♐57 | 13°54 | 21°21 | 16°24 | 3°32 | 11° 3 | 13° 7 | 28°43 | 20°14 | 13°34 | 12°17 | 13°24 | n.a. | F 28 |
| S 29 | 2 36 46 | 7°40'56 | 23°44 | 15°40 | 22°27 | 17° 2 | 3°26 | 11°11 | 13° 6 | 28°43 | 20°16 | 13°31 | 12°14 | 13°31 | n.a. | S 29 |
| S 30 | 2 40 43 | 8°39'13 | 8♑ 8 | 17°25 | 23°32 | 17°40 | 3°21 | 11°18 | 13° 5 | 28°R43 | 20°18 | 13°28 | 12°10 | 13°38 | n.a. | S 30 |
| M31 | 2 44 39 | 9♏37'31 | 22♑ 5 | 19♏ 9 | 24♐37 | 18♎19 | 3♈16 | 11♎25 | 13♓ 4 | 28♋43 | 20♎20 | 13♈26 | 12♈ 7 | 13♉44 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 9 | 26s44 | 4s37 | 3n 3 | 0n27 | 18s 5 | 0s24 | 1n25 | 1n 8 | 1n32 | 1s 9 | 1s36 | 1n32 | 7s 1 | 0s50 | 19n 2 | 1s 7 | 3n40 | 11n58 | 5n19 | 5n19 | 16n54 | | n.a. |
| S 2 | 4 31 | 28 9 | 5 7 | 2 37 | 0 39 | 18 27 | 0 28 | 1 9 | 1 8 | 1 29 | 1 9 | 1 38 | 1 32 | 7 2 | 0 50 | 19 1 | 1 7 | 3 39 | 11 58 | 5 19 | 5 18 | 16 57 | | n.a. |
| M 3 | 4 53 | 27 45 | 5 17 | 2 9 | 0 49 | 18 48 | 0 32 | 0 54 | 1 8 | 1 26 | 1 9 | 1 41 | 1 32 | 7 3 | 0 50 | 19 1 | 1 7 | 3 39 | 11 58 | 5 19 | 5 17 | 17 0 | | n.a. |
| T 4 | 5 15 | 25 43 | 5 10 | 1 39 | 0 59 | 19 9 | 0 36 | 0 39 | 1 8 | 1 23 | 1 9 | 1 44 | 1 32 | 7 4 | 0 50 | 19 1 | 1 7 | 3 38 | 11 58 | 5 19 | 5 16 | 17 3 | | n.a. |
| W 5 | 5 37 | 22 20 | 4 47 | 1 6 | 1 8 | 19 29 | 0 40 | 0 24 | 1 8 | 1 20 | 1 9 | 1 47 | 1 32 | 7 4 | 0 50 | 19 1 | 1 7 | 3 37 | 11 58 | 5 19 | 5 14 | 17 5 | | n.a. |
| T 6 | 5 59 | 17 57 | 4 10 | 0 31 | 1 16 | 19 49 | 0 44 | 0 9 | 1 8 | 1 17 | 1 9 | 1 50 | 1 32 | 7 5 | 0 50 | 19 1 | 1 7 | 3 37 | 11 58 | 5 19 | 5 13 | 17 8 | | n.a. |
| F 7 | 6 21 | 12 53 | 3 22 | 0s 6 | 1 23 | 20 8 | 0 48 | 0s 7 | 1 8 | 1 14 | 1 9 | 1 53 | 1 32 | 7 6 | 0 50 | 19 0 | 1 7 | 3 36 | 11 58 | 5 20 | 5 12 | 17 11 | | n.a. |
| S 8 | 6 43 | 7 23 | 2 24 | 0 45 | 1 29 | 20 27 | 0 52 | 0 22 | 1 8 | 1 11 | 1 9 | 1 56 | 1 32 | 7 6 | 0 50 | 19 0 | 1 7 | 3 35 | 11 58 | 5 20 | 5 11 | 17 14 | | n.a. |
| S 9 | 7 5 | 1 41 | 1 21 | 1 25 | 1 34 | 20 45 | 0 56 | 0 37 | 1 8 | 1 8 | 1 9 | 1 59 | 1 32 | 7 7 | 0 50 | 19 0 | 1 8 | 3 35 | 11 58 | 5 20 | 5 10 | 17 17 | | n.a. |
| M10 | 7 26 | 4n 1 | 0 16 | 2 7 | 1 38 | 21 3 | 1 0 | 0 52 | 1 8 | 1 5 | 1 9 | 2 2 | 1 32 | 7 8 | 0 50 | 19 0 | 1 8 | 3 34 | 11 58 | 5 20 | 5 8 | 17 19 | | n.a. |
| T 11 | 7 48 | 9 31 | 0n50 | 2 49 | 1 41 | 21 21 | 1 4 | 1 7 | 1 8 | 1 2 | 1 9 | 2 4 | 1 32 | 7 8 | 0 50 | 19 0 | 1 8 | 3 33 | 11 58 | 5 20 | 5 7 | 17 22 | | n.a. |
| W12 | 8 9 | 14 40 | 1 54 | 3 33 | 1 43 | 21 38 | 1 9 | 1 22 | 1 8 | 0 59 | 1 9 | 2 7 | 1 32 | 7 9 | 0 50 | 18 59 | 1 8 | 3 33 | 11 59 | 5 20 | 5 6 | 17 25 | | n.a. |
| T 13 | 8 30 | 19 15 | 2 52 | 4 17 | 1 45 | 21 55 | 1 13 | 1 37 | 1 8 | 0 56 | 1 9 | 2 10 | 1 32 | 7 10 | 0 50 | 18 59 | 1 8 | 3 32 | 11 59 | 5 19 | 5 5 | 17 28 | | n.a. |
| F 14 | 8 51 | 23 5 | 3 43 | 5 2 | 1 45 | 22 11 | 1 17 | 1 52 | 1 8 | 0 54 | 1 9 | 2 13 | 1 33 | 7 10 | 0 50 | 18 59 | 1 8 | 3 31 | 11 59 | 5 19 | 5 4 | 17 30 | | n.a. |
| S 15 | 9 12 | 25 58 | 4 24 | 5 46 | 1 45 | 22 26 | 1 21 | 2 7 | 1 8 | 0 51 | 1 9 | 2 16 | 1 33 | 7 11 | 0 50 | 18 59 | 1 8 | 3 31 | 11 59 | 5 18 | 5 2 | 17 33 | | n.a. |
| S 16 | 9 33 | 27 43 | 4 55 | 6 31 | 1 44 | 22 42 | 1 25 | 2 22 | 1 8 | 0 48 | 1 9 | 2 19 | 1 33 | 7 11 | 0 50 | 18 59 | 1 8 | 3 30 | 11 59 | 5 18 | 5 1 | 17 36 | | n.a. |
| M17 | 9 54 | 28 11 | 5 12 | 7 16 | 1 42 | 22 56 | 1 30 | 2 37 | 1 8 | 0 45 | 1 9 | 2 21 | 1 33 | 7 12 | 0 50 | 18 59 | 1 8 | 3 29 | 11 59 | 5 17 | 5 0 | 17 39 | | n.a. |
| T 18 | 10 15 | 27 15 | 5 16 | 8 1 | 1 40 | 23 10 | 1 34 | 2 52 | 1 8 | 0 43 | 1 9 | 2 24 | 1 33 | 7 13 | 0 50 | 18 59 | 1 8 | 3 29 | 11 59 | 5 17 | 4 59 | 17 41 | | n.a. |
| W19 | 10 35 | 24 56 | 5 5 | 8 45 | 1 37 | 23 24 | 1 38 | 3 7 | 1 8 | 0 40 | 1 9 | 2 27 | 1 33 | 7 13 | 0 50 | 18 59 | 1 8 | 3 28 | 11 59 | 5 17 | 4 57 | 17 44 | | n.a. |
| T 20 | 10 56 | 21 17 | 4 38 | 9 29 | 1 33 | 23 37 | 1 42 | 3 22 | 1 8 | 0 38 | 1 9 | 2 30 | 1 33 | 7 14 | 0 50 | 18 58 | 1 8 | 3 28 | 11 59 | 5 17 | 4 56 | 17 47 | | n.a. |
| F 21 | 11 16 | 16 26 | 3 55 | 10 13 | 1 29 | 23 49 | 1 46 | 3 36 | 1 8 | 0 35 | 1 9 | 2 33 | 1 33 | 7 14 | 0 50 | 18 58 | 1 8 | 3 27 | 11 59 | 5 17 | 4 55 | 17 50 | | n.a. |
| S 22 | 11 36 | 10 37 | 2 58 | 10 56 | 1 25 | 24 1 | 1 51 | 3 51 | 1 7 | 0 33 | 1 9 | 2 35 | 1 33 | 7 15 | 0 50 | 18 58 | 1 8 | 3 26 | 12 0 | 5 18 | 4 54 | 17 52 | | n.a. |
| S 23 | 11 56 | 4 4 | 1 48 | 11 38 | 1 20 | 24 13 | 1 55 | 4 6 | 1 7 | 0 31 | 1 9 | 2 38 | 1 33 | 7 15 | 0 49 | 18 58 | 1 8 | 3 26 | 12 0 | 5 18 | 4 53 | 17 55 | | n.a. |
| M24 | 12 15 | 2s53 | 0 29 | 12 19 | 1 15 | 24 23 | 1 59 | 4 20 | 1 7 | 0 28 | 1 9 | 2 41 | 1 34 | 7 16 | 0 49 | 18 58 | 1 8 | 3 25 | 12 0 | 5 19 | 4 51 | 17 58 | | n.a. |
| T 25 | 12 35 | 9 49 | 0s54 | 13 0 | 1 9 | 24 34 | 2 3 | 4 35 | 1 7 | 0 26 | 1 9 | 2 43 | 1 34 | 7 16 | 0 49 | 18 58 | 1 8 | 3 25 | 12 0 | 5 19 | 4 50 | 18 1 | | n.a. |
| W26 | 12 54 | 16 16 | 2 14 | 13 39 | 1 4 | 24 43 | 2 7 | 4 50 | 1 7 | 0 24 | 1 9 | 2 46 | 1 34 | 7 16 | 0 49 | 18 58 | 1 8 | 3 24 | 12 0 | 5 18 | 4 49 | 18 3 | | n.a. |
| T 27 | 13 13 | 21 44 | 3 24 | 14 18 | 0 57 | 24 53 | 2 11 | 5 4 | 1 7 | 0 22 | 1 9 | 2 49 | 1 34 | 7 17 | 0 49 | 18 58 | 1 8 | 3 23 | 12 0 | 5 17 | 4 48 | 18 6 | | n.a. |
| F 28 | 13 32 | 25 42 | 4 19 | 14 56 | 0 51 | 25 1 | 2 15 | 5 19 | 1 7 | 0 20 | 1 8 | 2 52 | 1 34 | 7 17 | 0 49 | 18 58 | 1 8 | 3 23 | 12 0 | 5 16 | 4 47 | 18 9 | | n.a. |
| S 29 | 13 51 | 27 50 | 4 56 | 15 33 | 0 45 | 25 9 | 2 19 | 5 33 | 1 7 | 0 18 | 1 8 | 2 54 | 1 34 | 7 18 | 0 49 | 18 58 | 1 8 | 3 22 | 12 1 | 5 15 | 4 45 | 18 12 | | n.a. |
| S 30 | 14 9 | 28 0 | 5 13 | 16 9 | 0 38 | 25 17 | 2 23 | 5 48 | 1 7 | 0 16 | 1 8 | 2 57 | 1 34 | 7 18 | 0 49 | 18 58 | 1 8 | 3 22 | 12 1 | 5 14 | 4 44 | 18 14 | | n.a. |
| M31 | 14s27 | 26s23 | 5s11 | 16s44 | 0n31 | 25s23 | 2s27 | 6s 2 | 1n 7 | 0n14 | 1s 8 | 2s59 | 1n34 | 7s18 | 0s49 | 18n58 | 1s 8 | 3n21 | 12n 1 | 5n13 | 4n43 | 18n17 | | n.a. |

Julian Day Number = 3616211.5, Delta T = 09h11m27s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°35'19, Lahiri = 68°42'19



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## NOVEMBER 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 48 36 | 10♏35'51 | 5♒36 | 20♏52 | 25♐42 | 18♎57 | 3°R12 | 11♎32 | 13°R 3 | 28°R43 | 20♎22 | 13°D25 | 12♈ 4 | 13♉51 | n.a. | T 1 |
| W 2 | 2 52 33 | 11°34'11 | 18°41 | 22°34 | 26°47 | 19°35 | 3♈ 7 | 11°39 | 13♓ 2 | 28♋43 | 20°24 | 13♈25 | 12° 1 | 13°58 | n.a. | W 2 |
| T 3 | 2 56 29 | 12°32'33 | 1♓24 | 24°15 | 27°52 | 20°13 | 3° 3 | 11°46 | 13° 1 | 28°43 | 20°26 | 13°26 | 11°58 | 14° 4 | n.a. | T 3 |
| F 4 | 3 0 26 | 13°30'56 | 13°48 | 25°54 | 28°56 | 20°51 | 2°58 | 11°53 | 13° 1 | 28°43 | 20°28 | 13°28 | 11°54 | 14°11 | n.a. | F 4 |
| S 5 | 3 4 22 | 14°29'21 | 25°58 | 27°33 | 0♑ 0 | 21°29 | 2°54 | 12° 0 | 13° 0 | 28°43 | 20°30 | 13°29 | 11°51 | 14°18 | n.a. | S 5 |
| S 6 | 3 8 19 | 15°27'47 | 7♈58 | 29°11 | 1° 4 | 22° 7 | 2°50 | 12° 7 | 12°59 | 28°42 | 20°32 | 13°R30 | 11°48 | 14°24 | n.a. | S 6 |
| M 7 | 3 12 15 | 16°26'14 | 19°52 | 0♐47 | 2° 8 | 22°45 | 2°46 | 12°14 | 12°58 | 28°42 | 20°34 | 13°30 | 11°45 | 14°31 | n.a. | M 7 |
| T 8 | 3 16 12 | 17°24'43 | 1♉41 | 2°23 | 3°11 | 23°23 | 2°43 | 12°20 | 12°58 | 28°42 | 20°35 | 13°29 | 11°42 | 14°38 | n.a. | T 8 |
| W 9 | 3 20 8 | 18°23'14 | 13°30 | 3°57 | 4°15 | 24° 0 | 2°39 | 12°27 | 12°57 | 28°42 | 20°37 | 13°25 | 11°39 | 14°44 | n.a. | W 9 |
| T 10 | 3 24 5 | 19°21'47 | 25°20 | 5°31 | 5°18 | 24°38 | 2°36 | 12°34 | 12°57 | 28°41 | 20°39 | 13°20 | 11°35 | 14°51 | n.a. | T 10 |
| F 11 | 3 28 2 | 20°20'21 | 7♊13 | 7° 3 | 6°20 | 25°16 | 2°33 | 12°41 | 12°56 | 28°41 | 20°41 | 13°14 | 11°32 | 14°58 | n.a. | F 11 |
| S 12 | 3 31 58 | 21°18'57 | 19°11 | 8°35 | 7°23 | 25°54 | 2°30 | 12°47 | 12°56 | 28°41 | 20°43 | 13° 7 | 11°29 | 15° 4 | n.a. | S 12 |
| S 13 | 3 35 55 | 22°17'35 | 1♋15 | 10° 6 | 8°25 | 26°32 | 2°28 | 12°54 | 12°55 | 28°40 | 20°44 | 13° 0 | 11°26 | 15°11 | n.a. | S 13 |
| M14 | 3 39 51 | 23°16'15 | 13°29 | 11°36 | 9°27 | 27°10 | 2°25 | 13° 0 | 12°55 | 28°40 | 20°46 | 12°54 | 11°23 | 15°18 | n.a. | M14 |
| T 15 | 3 43 48 | 24°14'58 | 25°53 | 13° 4 | 10°29 | 27°47 | 2°23 | 13° 7 | 12°55 | 28°39 | 20°48 | 12°49 | 11°20 | 15°24 | n.a. | T 15 |
| W16 | 3 47 44 | 25°13'42 | 8♌32 | 14°32 | 11°30 | 28°25 | 2°21 | 13°13 | 12°55 | 28°39 | 20°50 | 12°45 | 11°16 | 15°31 | n.a. | W16 |
| T 17 | 3 51 41 | 26°12'28 | 21°28 | 15°59 | 12°31 | 29° 3 | 2°19 | 13°19 | 12°54 | 28°38 | 20°51 | 12°D44 | 11°13 | 15°38 | n.a. | T 17 |
| F 18 | 3 55 37 | 27°11'16 | 4♍45 | 17°25 | 13°32 | 29°41 | 2°17 | 13°26 | 12°54 | 28°37 | 20°53 | 12°44 | 11°10 | 15°44 | n.a. | F 18 |
| S 19 | 3 59 34 | 28°10'06 | 18°25 | 18°50 | 14°32 | 0♏18 | 2°16 | 13°32 | 12°54 | 28°37 | 20°55 | 12°45 | 11° 7 | 15°51 | n.a. | S 19 |
| S 20 | 4 3 30 | 29° 8'58 | 2♎29 | 20°14 | 15°33 | 0°56 | 2°15 | 13°38 | 12°D54 | 28°36 | 20°57 | 12°46 | 11° 4 | 15°58 | n.a. | S 20 |
| M21 | 4 7 27 | 0♐ 7'52 | 16°58 | 21°36 | 16°32 | 1°34 | 2°14 | 13°44 | 12°54 | 28°35 | 20°58 | 12°R46 | 11° 0 | 16° 4 | n.a. | M21 |
| T 22 | 4 11 24 | 1° 6'49 | 1♏48 | 22°58 | 17°32 | 2°11 | 2°13 | 13°50 | 12°54 | 28°35 | 21° 0 | 12°45 | 10°57 | 16°11 | n.a. | T 22 |
| W23 | 4 15 20 | 2° 5'47 | 16°54 | 24°19 | 18°31 | 2°49 | 2°12 | 13°56 | 12°54 | 28°34 | 21° 1 | 12°41 | 10°54 | 16°18 | n.a. | W23 |
| T 24 | 4 19 17 | 3° 4'48 | 2♐ 7 | 25°38 | 19°29 | 3°26 | 2°11 | 14° 2 | 12°55 | 28°33 | 21° 3 | 12°36 | 10°51 | 16°24 | n.a. | T 24 |
| F 25 | 4 23 13 | 4° 3'50 | 17°17 | 26°57 | 20°28 | 4° 4 | 2°11 | 14° 8 | 12°55 | 28°32 | 21° 5 | 12°28 | 10°48 | 16°31 | n.a. | F 25 |
| S 26 | 4 27 10 | 5° 2'54 | 2♑13 | 28°14 | 21°26 | 4°41 | 2°D11 | 14°14 | 12°55 | 28°32 | 21° 6 | 12°20 | 10°45 | 16°38 | n.a. | S 26 |
| S 27 | 4 31 6 | 6° 2'00 | 16°48 | 29°29 | 22°23 | 5°19 | 2°11 | 14°20 | 12°55 | 28°31 | 21° 8 | 12°12 | 10°41 | 16°44 | n.a. | S 27 |
| M28 | 4 35 3 | 7° 1'08 | 0♒55 | 0♑43 | 23°20 | 5°56 | 2°11 | 14°25 | 12°56 | 28°30 | 21° 9 | 12° 5 | 10°38 | 16°51 | n.a. | M28 |
| T 29 | 4 39 0 | 8° 0'17 | 14°32 | 1°56 | 24°17 | 6°34 | 2°12 | 14°31 | 12°56 | 28°29 | 21°11 | 12° 1 | 10°35 | 16°58 | n.a. | T 29 |
| W30 | 4 42 56 | 8♐59'27 | 27♒41 | 3♑ 7 | 25♑13 | 7♏11 | 2♈13 | 14♎37 | 12♓57 | 28♋28 | 21♎12 | 11♈58 | 10♈32 | 17♉ 4 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s45 | 23s16 | 4s51 | 17s18 | 0n24 | 25s30 | 2s31 | 6s16 | 1n 7 | 0n12 | 1s 8 | 3s 2 | 1n35 | 7s19 | 0s49 | 18n58 | 1s 8 | 3n21 | 12n 1 | 5n13 | 4n42 | 18n20 | | n.a. |
| W 2 | 15 3 | 19 3 | 4 17 | 17 50 | 0 17 | 25 35 | 2 35 | 6 30 | 1 7 | 0 10 | 1 8 | 3 5 | 1 35 | 7 19 | 0 49 | 18 58 | 1 8 | 3 20 | 12 1 | 5 13 | 4 40 | 18 22 | | n.a. |
| T 3 | 15 21 | 14 5 | 3 31 | 18 22 | 0 9 | 25 41 | 2 39 | 6 45 | 1 6 | 0 9 | 1 8 | 3 7 | 1 35 | 7 19 | 0 49 | 18 58 | 1 8 | 3 20 | 12 2 | 5 13 | 4 39 | 18 25 | | n.a. |
| F 4 | 15 38 | 8 40 | 2 36 | 18 53 | 0 2 | 25 45 | 2 43 | 6 59 | 1 6 | 0 7 | 1 8 | 3 10 | 1 35 | 7 20 | 0 49 | 18 58 | 1 8 | 3 19 | 12 2 | 5 14 | 4 38 | 18 28 | | n.a. |
| S 5 | 15 55 | 3 2 | 1 35 | 19 23 | 0s 5 | 25 49 | 2 46 | 7 13 | 1 6 | 0 6 | 1 8 | 3 12 | 1 35 | 7 20 | 0 49 | 18 58 | 1 8 | 3 19 | 12 2 | 5 14 | 4 37 | 18 30 | | n.a. |
| S 6 | 16 12 | 2n39 | 0 30 | 19 51 | 0 13 | 25 53 | 2 50 | 7 27 | 1 6 | 0 4 | 1 8 | 3 15 | 1 35 | 7 20 | 0 49 | 18 58 | 1 8 | 3 18 | 12 2 | 5 15 | 4 36 | 18 33 | | n.a. |
| M 7 | 16 29 | 8 11 | 0n35 | 20 19 | 0 20 | 25 55 | 2 54 | 7 41 | 1 6 | 0 3 | 1 8 | 3 17 | 1 35 | 7 20 | 0 49 | 18 58 | 1 8 | 3 18 | 12 2 | 5 15 | 4 34 | 18 36 | | n.a. |
| T 8 | 16 45 | 13 24 | 1 38 | 20 45 | 0 28 | 25 58 | 2 57 | 7 55 | 1 6 | 0 2 | 1 7 | 3 20 | 1 36 | 7 20 | 0 49 | 18 58 | 1 8 | 3 17 | 12 3 | 5 14 | 4 33 | 18 38 | | n.a. |
| W 9 | 17 1 | 18 7 | 2 36 | 21 10 | 0 35 | 25 59 | 3 1 | 8 9 | 1 6 | 0 0 | 1 7 | 3 22 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 17 | 12 3 | 5 13 | 4 32 | 18 41 | | n.a. |
| T 10 | 17 17 | 22 9 | 3 28 | 21 34 | 0 43 | 26 0 | 3 4 | 8 22 | 1 6 | 0s 1 | 1 7 | 3 25 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 16 | 12 3 | 5 11 | 4 31 | 18 44 | | n.a. |
| F 11 | 17 32 | 25 17 | 4 11 | 21 57 | 0 50 | 26 1 | 3 8 | 8 36 | 1 5 | 0 2 | 1 7 | 3 27 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 16 | 12 3 | 5 9 | 4 29 | 18 46 | | n.a. |
| S 12 | 17 48 | 27 19 | 4 43 | 22 19 | 0 57 | 26 1 | 3 11 | 8 50 | 1 5 | 0 3 | 1 7 | 3 29 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 16 | 12 4 | 5 6 | 4 28 | 18 49 | | n.a. |
| S 13 | 18 2 | 28 5 | 5 3 | 22 40 | 1 5 | 26 1 | 3 14 | 9 3 | 1 5 | 0 4 | 1 7 | 3 32 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 15 | 12 4 | 5 3 | 4 27 | 18 52 | | n.a. |
| M14 | 18 17 | 27 30 | 5 10 | 23 0 | 1 12 | 25 59 | 3 17 | 9 17 | 1 5 | 0 5 | 1 7 | 3 34 | 1 36 | 7 21 | 0 49 | 18 58 | 1 9 | 3 15 | 12 4 | 5 1 | 4 26 | 18 54 | | n.a. |
| T 15 | 18 31 | 25 34 | 5 2 | 23 18 | 1 19 | 25 58 | 3 20 | 9 30 | 1 5 | 0 5 | 1 7 | 3 36 | 1 37 | 7 21 | 0 49 | 18 58 | 1 9 | 3 14 | 12 4 | 4 59 | 4 25 | 18 57 | | n.a. |
| W16 | 18 45 | 22 19 | 4 39 | 23 36 | 1 26 | 25 56 | 3 23 | 9 44 | 1 5 | 0 6 | 1 7 | 3 39 | 1 37 | 7 21 | 0 49 | 18 58 | 1 9 | 3 14 | 12 5 | 4 57 | 4 23 | 19 0 | | n.a. |
| T 17 | 18 59 | 17 56 | 4 2 | 23 52 | 1 33 | 25 53 | 3 26 | 9 57 | 1 5 | 0 7 | 1 6 | 3 41 | 1 37 | 7 21 | 0 49 | 18 58 | 1 9 | 3 14 | 12 5 | 4 57 | 4 22 | 19 2 | | n.a. |
| F 18 | 19 12 | 12 35 | 3 11 | 24 7 | 1 40 | 25 50 | 3 29 | 10 10 | 1 4 | 0 7 | 1 6 | 3 43 | 1 37 | 7 21 | 0 49 | 18 58 | 1 9 | 3 13 | 12 5 | 4 57 | 4 21 | 19 5 | | n.a. |
| S 19 | 19 26 | 6 29 | 2 8 | 24 21 | 1 47 | 25 46 | 3 31 | 10 23 | 1 4 | 0 8 | 1 6 | 3 45 | 1 37 | 7 21 | 0 49 | 18 58 | 1 9 | 3 13 | 12 5 | 4 57 | 4 20 | 19 8 | | n.a. |
| S 20 | 19 38 | 0s 7 | 0 55 | 24 34 | 1 53 | 25 42 | 3 34 | 10 36 | 1 4 | 0 8 | 1 6 | 3 48 | 1 37 | 7 21 | 0 49 | 18 59 | 1 9 | 3 13 | 12 6 | 4 58 | 4 18 | 19 10 | | n.a. |
| M21 | 19 51 | 6 54 | 0s23 | 24 46 | 1 59 | 25 37 | 3 36 | 10 49 | 1 4 | 0 8 | 1 6 | 3 50 | 1 38 | 7 21 | 0 48 | 18 59 | 1 9 | 3 12 | 12 6 | 4 58 | 4 17 | 19 13 | | n.a. |
| T 22 | 20 3 | 13 29 | 1 41 | 24 57 | 2 6 | 25 32 | 3 39 | 11 2 | 1 4 | 0 9 | 1 6 | 3 52 | 1 38 | 7 21 | 0 48 | 18 59 | 1 9 | 3 12 | 12 6 | 4 57 | 4 16 | 19 15 | | n.a. |
| W23 | 20 14 | 19 23 | 2 53 | 25 7 | 2 12 | 25 26 | 3 41 | 11 15 | 1 4 | 0 9 | 1 6 | 3 54 | 1 38 | 7 21 | 0 48 | 18 59 | 1 9 | 3 12 | 12 7 | 4 56 | 4 15 | 19 18 | | n.a. |
| T 24 | 20 26 | 24 4 | 3 54 | 25 16 | 2 17 | 25 20 | 3 43 | 11 28 | 1 4 | 0 9 | 1 5 | 3 56 | 1 38 | 7 21 | 0 48 | 18 59 | 1 9 | 3 11 | 12 7 | 4 54 | 4 14 | 19 21 | | n.a. |
| F 25 | 20 37 | 27 3 | 4 38 | 25 23 | 2 23 | 25 13 | 3 45 | 11 40 | 1 3 | 0 9 | 1 5 | 3 58 | 1 38 | 7 21 | 0 48 | 18 59 | 1 9 | 3 11 | 12 7 | 4 51 | 4 12 | 19 23 | | n.a. |
| S 26 | 20 47 | 28 3 | 5 2 | 25 30 | 2 28 | 25 6 | 3 47 | 11 53 | 1 3 | 0 9 | 1 5 | 4 0 | 1 39 | 7 21 | 0 48 | 18 59 | 1 9 | 3 11 | 12 7 | 4 48 | 4 11 | 19 26 | | n.a. |
| S 27 | 20 58 | 27 3 | 5 5 | 25 36 | 2 33 | 24 58 | 3 48 | 12 5 | 1 3 | 0 9 | 1 5 | 4 2 | 1 39 | 7 21 | 0 48 | 18 59 | 1 9 | 3 11 | 12 8 | 4 45 | 4 10 | 19 28 | | n.a. |
| M28 | 21 7 | 24 21 | 4 50 | 25 40 | 2 38 | 24 50 | 3 50 | 12 18 | 1 3 | 0 8 | 1 5 | 4 4 | 1 39 | 7 21 | 0 48 | 19 0 | 1 9 | 3 10 | 12 8 | 4 42 | 4 9 | 19 31 | | n.a. |
| T 29 | 21 17 | 20 20 | 4 19 | 25 44 | 2 42 | 24 42 | 3 51 | 12 30 | 1 3 | 0 8 | 1 5 | 4 6 | 1 39 | 7 20 | 0 48 | 19 0 | 1 9 | 3 10 | 12 8 | 4 40 | 4 7 | 19 33 | | n.a. |
| W30 | 21s26 | 15s27 | 3s35 | 25s47 | 2s46 | 24s33 | 3s52 | 12s42 | 1n 2 | 0s 8 | 1s 5 | 4s 8 | 1n39 | 7s20 | 0s48 | 19n 0 | 1s 9 | 3n10 | 12n 9 | 4n39 | 4n 6 | 19n36 | | n.a. |

Julian Day Number = 3616242.5, Delta T = 09h11m29s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°35'24, Lahiri = 68°42'24



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## DECEMBER 5188

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 46 53 | 9♐58'40 | 10♓24 | 4♑16 | 26♑ 8 | 7♏49 | 2♈14 | 14♎42 | 12♓57 | 28°R27 | 21♎14 | 11°D57 | 10♈29 | 17♉11 | n.a. | T 1 |
| F 2 | 4 50 49 | 10°57'53 | 22°46 | 5°23 | 27° 3 | 8°26 | 2°15 | 14°47 | 12°58 | 28♋26 | 21°15 | 11♈58 | 10°26 | 17°18 | n.a. | F 2 |
| S 3 | 4 54 46 | 11°57'09 | 4♈53 | 6°28 | 27°58 | 9° 4 | 2°16 | 14°53 | 12°59 | 28°25 | 21°17 | 11°59 | 10°22 | 17°24 | n.a. | S 3 |
| S 4 | 4 58 42 | 12°56'25 | 16°48 | 7°31 | 28°51 | 9°41 | 2°17 | 14°58 | 12°59 | 28°24 | 21°18 | 11°R59 | 10°19 | 17°31 | n.a. | S 4 |
| M 5 | 5 2 39 | 13°55'44 | 28°38 | 8°31 | 29°45 | 10°18 | 2°19 | 15° 3 | 13° 0 | 28°23 | 21°19 | 11°57 | 10°16 | 17°38 | n.a. | M 5 |
| T 6 | 5 6 35 | 14°55'04 | 10♉26 | 9°29 | 0♒37 | 10°56 | 2°21 | 15° 8 | 13° 1 | 28°22 | 21°21 | 11°53 | 10°13 | 17°44 | n.a. | T 6 |
| W 7 | 5 10 32 | 15°54'26 | 22°15 | 10°23 | 1°29 | 11°33 | 2°23 | 15°13 | 13° 2 | 28°21 | 21°22 | 11°47 | 10°10 | 17°51 | n.a. | W 7 |
| T 8 | 5 14 29 | 16°53'50 | 4♊ 9 | 11°14 | 2°21 | 12°10 | 2°25 | 15°18 | 13° 2 | 28°19 | 21°23 | 11°38 | 10° 6 | 17°58 | n.a. | T 8 |
| F 9 | 5 18 25 | 17°53'15 | 16° 9 | 12° 1 | 3°11 | 12°47 | 2°28 | 15°23 | 13° 3 | 28°18 | 21°25 | 11°26 | 10° 3 | 18° 4 | n.a. | F 9 |
| S 10 | 5 22 22 | 18°52'43 | 28°17 | 12°45 | 4° 1 | 13°25 | 2°31 | 15°28 | 13° 4 | 28°17 | 21°26 | 11°14 | 10° 0 | 18°11 | n.a. | S 10 |
| S 11 | 5 26 18 | 19°52'12 | 10♋33 | 13°23 | 4°50 | 14° 2 | 2°33 | 15°33 | 13° 5 | 28°16 | 21°27 | 11° 1 | 9°57 | 18°18 | n.a. | S 11 |
| M12 | 5 30 15 | 20°51'43 | 22°59 | 13°57 | 5°39 | 14°39 | 2°37 | 15°37 | 13° 7 | 28°15 | 21°28 | 10°49 | 9°54 | 18°24 | n.a. | M12 |
| T 13 | 5 34 11 | 21°51'17 | 5♌34 | 14°25 | 6°27 | 15°16 | 2°40 | 15°42 | 13° 8 | 28°13 | 21°30 | 10°40 | 9°51 | 18°31 | n.a. | T 13 |
| W14 | 5 38 8 | 22°50'52 | 18°22 | 14°47 | 7°13 | 15°53 | 2°43 | 15°46 | 13° 9 | 28°12 | 21°31 | 10°32 | 9°47 | 18°38 | n.a. | W14 |
| T 15 | 5 42 4 | 23°50'29 | 1♍22 | 15° 2 | 7°59 | 16°30 | 2°47 | 15°51 | 13°10 | 28°11 | 21°32 | 10°28 | 9°44 | 18°44 | n.a. | T 15 |
| F 16 | 5 46 1 | 24°50'08 | 14°38 | 15°10 | 8°44 | 17° 7 | 2°51 | 15°55 | 13°11 | 28° 9 | 21°33 | 10°26 | 9°41 | 18°51 | n.a. | F 16 |
| S 17 | 5 49 58 | 25°49'50 | 28°11 | 15°R11 | 9°28 | 17°44 | 2°55 | 15°59 | 13°13 | 28° 8 | 21°34 | 10°D26 | 9°38 | 18°58 | n.a. | S 17 |
| S 18 | 5 53 54 | 26°49'33 | 12♎ 4 | 15° 2 | 10°11 | 18°22 | 2°59 | 16° 3 | 13°14 | 28° 7 | 21°35 | 10°R26 | 9°35 | 19° 4 | n.a. | S 18 |
| M19 | 5 57 51 | 27°49'18 | 26°16 | 14°45 | 10°53 | 18°59 | 3° 3 | 16° 7 | 13°15 | 28° 5 | 21°36 | 10°25 | 9°32 | 19°11 | n.a. | M19 |
| T 20 | 6 1 47 | 28°49'06 | 10♏48 | 14°19 | 11°34 | 19°36 | 3° 8 | 16°11 | 13°17 | 28° 4 | 21°37 | 10°22 | 9°28 | 19°18 | n.a. | T 20 |
| W21 | 6 5 44 | 29°48'56 | 25°35 | 13°43 | 12°14 | 20°13 | 3°12 | 16°15 | 13°18 | 28° 2 | 21°38 | 10°17 | 9°25 | 19°24 | n.a. | W21 |
| T 22 | 6 9 40 | 0♑48'48 | 10♐32 | 12°57 | 12°53 | 20°49 | 3°17 | 16°19 | 13°20 | 28° 1 | 21°39 | 10° 8 | 9°22 | 19°31 | n.a. | T 22 |
| F 23 | 6 13 37 | 1°48'41 | 25°30 | 12° 3 | 13°30 | 21°26 | 3°22 | 16°23 | 13°22 | 27°59 | 21°40 | 9°58 | 9°19 | 19°38 | n.a. | F 23 |
| S 24 | 6 17 34 | 2°48'37 | 10♑20 | 11° 0 | 14° 7 | 22° 3 | 3°28 | 16°26 | 13°23 | 27°58 | 21°41 | 9°46 | 9°16 | 19°44 | n.a. | S 24 |
| S 25 | 6 21 30 | 3°48'34 | 24°53 | 9°50 | 14°42 | 22°40 | 3°33 | 16°30 | 13°25 | 27°56 | 21°42 | 9°34 | 9°12 | 19°51 | n.a. | S 25 |
| M26 | 6 25 27 | 4°48'32 | 9♒ 2 | 8°35 | 15°15 | 23°17 | 3°39 | 16°33 | 13°27 | 27°55 | 21°43 | 9°24 | 9° 9 | 19°58 | n.a. | M26 |
| T 27 | 6 29 23 | 5°48'33 | 22°43 | 7°16 | 15°48 | 23°54 | 3°44 | 16°36 | 13°29 | 27°53 | 21°43 | 9°16 | 9° 6 | 20° 4 | n.a. | T 27 |
| W28 | 6 33 20 | 6°48'34 | 5♓56 | 5°57 | 16°18 | 24°31 | 3°50 | 16°40 | 13°30 | 27°52 | 21°44 | 9°11 | 9° 3 | 20°11 | n.a. | W28 |
| T 29 | 6 37 16 | 7°48'37 | 18°43 | 4°39 | 16°47 | 25° 7 | 3°57 | 16°43 | 13°32 | 27°50 | 21°45 | 9° 8 | 9° 0 | 20°18 | n.a. | T 29 |
| F 30 | 6 41 13 | 8°48'41 | 1♈ 8 | 3°25 | 17°15 | 25°44 | 4° 3 | 16°46 | 13°34 | 27°49 | 21°46 | 9° 7 | 8°57 | 20°25 | n.a. | F 30 |
| S 31 | 6 45 9 | 9♑48'47 | 13♈15 | 2♑18 | 17♒41 | 26♏21 | 4♈ 9 | 16♎49 | 13♓36 | 27♋47 | 21♎46 | 9♈ 7 | 8♈53 | 20♉31 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s35 | 10s 2 | 2s41 | 25s48 | 2s50 | 24s24 | 3s53 | 12s54 | 1n 2 | 0s 7 | 1s 4 | 4s10 | 1n40 | 7s20 | 0s48 | 19n 0 | 1s 9 | 3n10 | 12n 9 | 4n39 | 4n 5 | 19n39 | | n.a. |
| F 2 | 21 43 | 4 23 | 1 41 | 25 49 | 2 53 | 24 14 | 3 54 | 13 6 | 1 2 | 0 6 | 1 4 | 4 12 | 1 40 | 7 20 | 0 48 | 19 0 | 1 9 | 3 9 | 12 9 | 4 39 | 4 4 | 19 41 | | n.a. |
| S 3 | 21 51 | 1n19 | 0 38 | 25 49 | 2 56 | 24 4 | 3 55 | 13 18 | 1 2 | 0 6 | 1 4 | 4 14 | 1 40 | 7 19 | 0 48 | 19 0 | 1 9 | 3 9 | 12 10 | 4 40 | 4 2 | 19 44 | | n.a. |
| S 4 | 21 59 | 6 54 | 0n26 | 25 48 | 2 58 | 23 54 | 3 56 | 13 30 | 1 2 | 0 5 | 1 4 | 4 15 | 1 40 | 7 19 | 0 48 | 19 1 | 1 9 | 3 9 | 12 10 | 4 40 | 4 1 | 19 46 | | n.a. |
| M 5 | 22 6 | 12 11 | 1 28 | 25 46 | 3 0 | 23 43 | 3 56 | 13 42 | 1 1 | 0 4 | 1 4 | 4 17 | 1 40 | 7 19 | 0 48 | 19 1 | 1 9 | 3 9 | 12 10 | 4 39 | 4 0 | 19 49 | | n.a. |
| T 6 | 22 12 | 17 1 | 2 26 | 25 44 | 3 1 | 23 32 | 3 56 | 13 53 | 1 1 | 0 3 | 1 4 | 4 19 | 1 41 | 7 18 | 0 48 | 19 1 | 1 9 | 3 9 | 12 11 | 4 38 | 3 59 | 19 51 | | n.a. |
| W 7 | 22 19 | 21 13 | 3 17 | 25 40 | 3 2 | 23 21 | 3 56 | 14 5 | 1 1 | 0 2 | 1 4 | 4 21 | 1 41 | 7 18 | 0 48 | 19 1 | 1 9 | 3 9 | 12 11 | 4 35 | 3 58 | 19 54 | | n.a. |
| T 8 | 22 25 | 24 34 | 4 0 | 25 36 | 3 2 | 23 9 | 3 56 | 14 16 | 1 1 | 0 1 | 1 3 | 4 22 | 1 41 | 7 18 | 0 48 | 19 1 | 1 9 | 3 8 | 12 11 | 4 31 | 3 56 | 19 56 | | n.a. |
| F 9 | 22 30 | 26 52 | 4 33 | 25 31 | 3 1 | 22 57 | 3 56 | 14 27 | 1 1 | 0 0 | 1 3 | 4 24 | 1 41 | 7 17 | 0 48 | 19 2 | 1 9 | 3 8 | 12 12 | 4 27 | 3 55 | 19 59 | | n.a. |
| S 10 | 22 35 | 27 56 | 4 54 | 25 26 | 3 0 | 22 45 | 3 55 | 14 39 | 1 0 | 0n 1 | 1 3 | 4 26 | 1 41 | 7 17 | 0 48 | 19 2 | 1 9 | 3 8 | 12 12 | 4 22 | 3 54 | 20 1 | | n.a. |
| S 11 | 22 40 | 27 39 | 5 2 | 25 20 | 2 58 | 22 32 | 3 55 | 14 50 | 1 0 | 0 2 | 1 3 | 4 27 | 1 42 | 7 16 | 0 48 | 19 2 | 1 9 | 3 8 | 12 13 | 4 17 | 3 53 | 20 4 | | n.a. |
| M12 | 22 44 | 25 58 | 4 55 | 25 13 | 2 55 | 22 19 | 3 54 | 15 1 | 1 0 | 0 3 | 1 3 | 4 29 | 1 42 | 7 16 | 0 48 | 19 2 | 1 9 | 3 8 | 12 13 | 4 13 | 3 51 | 20 7 | | n.a. |
| T 13 | 22 48 | 23 0 | 4 34 | 25 6 | 2 50 | 22 6 | 3 52 | 15 11 | 1 0 | 0 5 | 1 3 | 4 30 | 1 42 | 7 16 | 0 48 | 19 3 | 1 9 | 3 8 | 12 13 | 4 9 | 3 50 | 20 9 | | n.a. |
| W14 | 22 51 | 18 52 | 3 59 | 24 58 | 2 45 | 21 53 | 3 51 | 15 22 | 1 0 | 0 6 | 1 3 | 4 32 | 1 42 | 7 15 | 0 48 | 19 3 | 1 9 | 3 8 | 12 14 | 4 6 | 3 49 | 20 12 | | n.a. |
| T 15 | 22 54 | 13 48 | 3 11 | 24 50 | 2 39 | 21 40 | 3 49 | 15 33 | 0 59 | 0 8 | 1 2 | 4 33 | 1 43 | 7 15 | 0 48 | 19 3 | 1 9 | 3 8 | 12 14 | 4 5 | 3 48 | 20 14 | | n.a. |
| F 16 | 22 57 | 7 59 | 2 12 | 24 42 | 2 31 | 21 26 | 3 47 | 15 43 | 0 59 | 0 9 | 1 2 | 4 35 | 1 43 | 7 14 | 0 48 | 19 3 | 1 9 | 3 8 | 12 15 | 4 4 | 3 47 | 20 17 | | n.a. |
| S 17 | 22 59 | 1 42 | 1 4 | 24 33 | 2 22 | 21 12 | 3 45 | 15 54 | 0 59 | 0 11 | 1 2 | 4 36 | 1 43 | 7 13 | 0 47 | 19 4 | 1 9 | 3 8 | 12 15 | 4 4 | 3 45 | 20 19 | | n.a. |
| S 18 | 23 0 | 4s50 | 0s 9 | 24 23 | 2 11 | 20 59 | 3 43 | 16 4 | 0 59 | 0 13 | 1 2 | 4 37 | 1 43 | 7 13 | 0 47 | 19 4 | 1 9 | 3 8 | 12 15 | 4 4 | 3 44 | 20 21 | | n.a. |
| M19 | 23 2 | 11 16 | 1 23 | 24 13 | 2 0 | 20 45 | 3 40 | 16 14 | 0 58 | 0 15 | 1 2 | 4 39 | 1 43 | 7 12 | 0 47 | 19 4 | 1 9 | 3 8 | 12 16 | 4 3 | 3 43 | 20 24 | | n.a. |
| T 20 | 23 2 | 17 15 | 2 33 | 24 3 | 1 46 | 20 30 | 3 37 | 16 24 | 0 58 | 0 17 | 1 2 | 4 40 | 1 44 | 7 12 | 0 47 | 19 4 | 1 9 | 3 8 | 12 16 | 4 2 | 3 42 | 20 26 | | n.a. |
| W21 | 23 3 | 22 19 | 3 35 | 23 52 | 1 31 | 20 16 | 3 34 | 16 34 | 0 58 | 0 19 | 1 1 | 4 41 | 1 44 | 7 11 | 0 47 | 19 5 | 1 9 | 3 8 | 12 17 | 4 0 | 3 40 | 20 29 | | n.a. |
| T 22 | 23 3 | 25 59 | 4 22 | 23 40 | 1 15 | 20 2 | 3 30 | 16 44 | 0 58 | 0 21 | 1 1 | 4 42 | 1 44 | 7 11 | 0 47 | 19 5 | 1 10 | 3 8 | 12 17 | 3 57 | 3 39 | 20 31 | | n.a. |
| F 23 | 23 2 | 27 49 | 4 51 | 23 27 | 0 57 | 19 47 | 3 26 | 16 54 | 0 57 | 0 23 | 1 1 | 4 44 | 1 44 | 7 10 | 0 47 | 19 5 | 1 10 | 3 8 | 12 17 | 3 53 | 3 38 | 20 34 | | n.a. |
| S 24 | 23 1 | 27 38 | 5 0 | 23 14 | 0 38 | 19 33 | 3 22 | 17 4 | 0 57 | 0 25 | 1 1 | 4 45 | 1 45 | 7 9 | 0 47 | 19 5 | 1 10 | 3 8 | 12 18 | 3 48 | 3 37 | 20 36 | | n.a. |
| S 25 | 22 59 | 25 33 | 4 50 | 23 0 | 0 19 | 19 18 | 3 17 | 17 13 | 0 57 | 0 27 | 1 1 | 4 46 | 1 45 | 7 9 | 0 47 | 19 6 | 1 10 | 3 8 | 12 18 | 3 44 | 3 35 | 20 39 | | n.a. |
| M26 | 22 58 | 21 55 | 4 22 | 22 45 | 0n 2 | 19 4 | 3 13 | 17 22 | 0 56 | 0 30 | 1 1 | 4 47 | 1 45 | 7 8 | 0 47 | 19 6 | 1 10 | 3 8 | 12 19 | 3 40 | 3 34 | 20 41 | | n.a. |
| T 27 | 22 55 | 17 10 | 3 39 | 22 29 | 0 22 | 18 49 | 3 7 | 17 32 | 0 56 | 0 32 | 1 1 | 4 48 | 1 45 | 7 7 | 0 47 | 19 6 | 1 10 | 3 8 | 12 19 | 3 37 | 3 33 | 20 44 | | n.a. |
| W28 | 22 52 | 11 46 | 2 46 | 22 13 | 0 42 | 18 35 | 3 2 | 17 41 | 0 56 | 0 34 | 1 0 | 4 49 | 1 46 | 7 6 | 0 47 | 19 7 | 1 10 | 3 8 | 12 19 | 3 35 | 3 32 | 20 46 | | n.a. |
| T 29 | 22 49 | 6 1 | 1 46 | 21 57 | 1 1 | 18 21 | 2 56 | 17 50 | 0 56 | 0 37 | 1 0 | 4 50 | 1 46 | 7 6 | 0 47 | 19 7 | 1 10 | 3 9 | 12 20 | 3 34 | 3 31 | 20 48 | | n.a. |
| F 30 | 22 45 | 0 12 | 0 42 | 21 41 | 1 19 | 18 6 | 2 50 | 17 59 | 0 55 | 0 40 | 1 0 | 4 51 | 1 46 | 7 5 | 0 47 | 19 7 | 1 10 | 3 9 | 12 20 | 3 33 | 3 29 | 20 51 | | n.a. |
| S 31 | 22s41 | 5n29 | 0n22 | 21s26 | 1n35 | 17s52 | 2s43 | 18s 7 | 0n55 | 0n42 | 1s 0 | 4s52 | 1n46 | 7s 4 | 0s47 | 19n 7 | 1s10 | 3n 9 | 12n21 | 3n33 | 3n28 | 20n53 | | n.a. |

Julian Day Number = 3616272.5, Delta T = 09h11m31s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°35'28, Lahiri = 68°42'28



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## JANUARY 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 49 6 | 10♑48'54 | 25♈11 | 1°R19 | 18♒ 5 | 26♏58 | 4♈16 | 16♎51 | 13♓38 | 27°R46 | 21♎47 | 9°R 7 | 8♈50 | 20♉38 | n.a. | S 1 |
| M 2 | 6 53 3 | 11°49'02 | 7♉ 1 | 0♑30 | 18°28 | 27°34 | 4°23 | 16°54 | 13°40 | 27♋44 | 21°48 | 9♈ 5 | 8°47 | 20°45 | n.a. | M 2 |
| T 3 | 6 56 59 | 12°49'12 | 18°49 | 29♐53 | 18°48 | 28°11 | 4°30 | 16°57 | 13°42 | 27°42 | 21°48 | 9° 0 | 8°44 | 20°51 | n.a. | T 3 |
| W 4 | 7 0 56 | 13°49'23 | 0♊41 | 29°27 | 19° 7 | 28°47 | 4°37 | 16°59 | 13°45 | 27°41 | 21°49 | 8°53 | 8°41 | 20°58 | n.a. | W 4 |
| T 5 | 7 4 52 | 14°49'36 | 12°39 | 29°12 | 19°23 | 29°24 | 4°44 | 17° 1 | 13°47 | 27°39 | 21°49 | 8°43 | 8°38 | 21° 5 | n.a. | T 5 |
| F 6 | 7 8 49 | 15°49'50 | 24°48 | 29°D 9 | 19°38 | 0♐ 1 | 4°51 | 17° 4 | 13°49 | 27°37 | 21°50 | 8°31 | 8°34 | 21°11 | n.a. | F 6 |
| S 7 | 7 12 45 | 16°50'05 | 7♋ 7 | 29°17 | 19°50 | 0°37 | 4°59 | 17° 6 | 13°51 | 27°36 | 21°50 | 8°17 | 8°31 | 21°18 | n.a. | S 7 |
| S 8 | 7 16 42 | 17°50'22 | 19°39 | 29°35 | 20° 1 | 1°14 | 5° 7 | 17° 8 | 13°54 | 27°34 | 21°51 | 8° 3 | 8°28 | 21°25 | n.a. | S 8 |
| M 9 | 7 20 39 | 18°50'40 | 2♌22 | 0♑ 3 | 20° 9 | 1°50 | 5°14 | 17°10 | 13°56 | 27°32 | 21°51 | 7°50 | 8°25 | 21°31 | n.a. | M 9 |
| T 10 | 7 24 35 | 19°51'00 | 15°16 | 0°39 | 20°14 | 2°26 | 5°22 | 17°12 | 13°58 | 27°31 | 21°52 | 7°39 | 8°22 | 21°38 | n.a. | T 10 |
| W11 | 7 28 32 | 20°51'21 | 28°22 | 1°22 | 20°18 | 3° 3 | 5°31 | 17°14 | 14° 1 | 27°29 | 21°52 | 7°31 | 8°18 | 21°45 | n.a. | W11 |
| T 12 | 7 32 28 | 21°51'44 | 11♍38 | 2°12 | 20°R19 | 3°39 | 5°39 | 17°15 | 14° 3 | 27°27 | 21°52 | 7°26 | 8°15 | 21°51 | n.a. | T 12 |
| F 13 | 7 36 25 | 22°52'08 | 25° 5 | 3° 8 | 20°17 | 4°16 | 5°47 | 17°17 | 14° 6 | 27°26 | 21°52 | 7°24 | 8°12 | 21°58 | n.a. | F 13 |
| S 14 | 7 40 21 | 23°52'34 | 8♎43 | 4° 9 | 20°14 | 4°52 | 5°56 | 17°18 | 14° 8 | 27°24 | 21°53 | 7°D23 | 8° 9 | 22° 5 | n.a. | S 14 |
| S 15 | 7 44 18 | 24°53'02 | 22°33 | 5°15 | 20° 7 | 5°28 | 6° 5 | 17°19 | 14°11 | 27°22 | 21°53 | 7°R23 | 8° 6 | 22°11 | n.a. | S 15 |
| M16 | 7 48 14 | 25°53'31 | 6♏35 | 6°25 | 19°59 | 6° 4 | 6°13 | 17°21 | 14°13 | 27°21 | 21°53 | 7°23 | 8° 3 | 22°18 | n.a. | M16 |
| T 17 | 7 52 11 | 26°54'03 | 20°50 | 7°37 | 19°47 | 6°41 | 6°22 | 17°22 | 14°16 | 27°19 | 21°53 | 7°21 | 7°59 | 22°25 | n.a. | T 17 |
| W18 | 7 56 8 | 27°54'35 | 5♐15 | 8°53 | 19°34 | 7°17 | 6°32 | 17°23 | 14°19 | 27°17 | 21°53 | 7°16 | 7°56 | 22°31 | n.a. | W18 |
| T 19 | 8 0 4 | 28°55'09 | 19°46 | 10°11 | 19°18 | 7°53 | 6°41 | 17°24 | 14°21 | 27°16 | 21°54 | 7° 9 | 7°53 | 22°38 | n.a. | T 19 |
| F 20 | 8 4 1 | 29°55'45 | 4♑19 | 11°31 | 18°59 | 8°29 | 6°50 | 17°24 | 14°24 | 27°14 | 21°54 | 6°59 | 7°50 | 22°45 | n.a. | F 20 |
| S 21 | 8 7 57 | 0♒56'22 | 18°46 | 12°53 | 18°39 | 9° 5 | 7° 0 | 17°25 | 14°27 | 27°12 | 21°54 | 6°49 | 7°47 | 22°52 | n.a. | S 21 |
| S 22 | 8 11 54 | 1°57'00 | 3♒ 2 | 14°17 | 18°16 | 9°41 | 7° 9 | 17°26 | 14°30 | 27°10 | 21°R54 | 6°38 | 7°44 | 22°58 | n.a. | S 22 |
| M23 | 8 15 50 | 2°57'40 | 16°59 | 15°42 | 17°51 | 10°17 | 7°19 | 17°26 | 14°33 | 27° 9 | 21°54 | 6°28 | 7°40 | 23° 5 | n.a. | M23 |
| T 24 | 8 19 47 | 3°58'20 | 0♓34 | 17° 7 | 17°24 | 10°53 | 7°29 | 17°26 | 14°36 | 27° 7 | 21°54 | 6°20 | 7°37 | 23°12 | n.a. | T 24 |
| W25 | 8 23 44 | 4°59'01 | 13°45 | 18°34 | 16°55 | 11°29 | 7°39 | 17°26 | 14°38 | 27° 5 | 21°54 | 6°15 | 7°34 | 23°18 | n.a. | W25 |
| T 26 | 8 27 40 | 5°59'43 | 26°33 | 20° 2 | 16°24 | 12° 5 | 7°49 | 17°R27 | 14°41 | 27° 4 | 21°53 | 6°13 | 7°31 | 23°25 | n.a. | T 26 |
| F 27 | 8 31 37 | 7° 0'26 | 8♈59 | 21°30 | 15°52 | 12°41 | 7°59 | 17°27 | 14°44 | 27° 2 | 21°53 | 6°D13 | 7°28 | 23°32 | n.a. | F 27 |
| S 28 | 8 35 33 | 8° 1'10 | 21° 9 | 22°59 | 15°19 | 13°17 | 8°10 | 17°26 | 14°47 | 27° 0 | 21°53 | 6°13 | 7°24 | 23°38 | n.a. | S 28 |
| S 29 | 8 39 30 | 9° 1'54 | 3♉ 7 | 24°29 | 14°44 | 13°53 | 8°20 | 17°26 | 14°50 | 26°59 | 21°53 | 6°14 | 7°21 | 23°45 | n.a. | S 29 |
| M30 | 8 43 26 | 10° 2'39 | 14°58 | 25°59 | 14° 9 | 14°29 | 8°31 | 17°26 | 14°53 | 26°57 | 21°53 | 6°R14 | 7°18 | 23°52 | n.a. | M30 |
| T 31 | 8 47 23 | 11♒ 3'25 | 26♉48 | 27♑29 | 13♒33 | 15♐ 4 | 8♈42 | 17♎25 | 14♓56 | 26♋55 | 21♎52 | 6♈13 | 7♈15 | 23♉58 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s37 | 10n54 | 1n24 | 21s13 | 1n50 | 17s38 | 2s36 | 18s16 | 0n55 | 0n45 | 1s 0 | 4s52 | 1n47 | 7s 3 | 0s47 | 19n 8 | 1s10 | 3n 9 | 12n21 | 3n33 | 3n27 | 20n56 | | n.a. |
| M 2 | 22 32 | 15 52 | 2 22 | 21 1 | 2 2 | 17 24 | 2 28 | 18 24 | 0 54 | 0 48 | 1 0 | 4 53 | 1 47 | 7 3 | 0 47 | 19 8 | 1 10 | 3 9 | 12 22 | 3 33 | 3 26 | 20 58 | | n.a. |
| T 3 | 22 26 | 20 14 | 3 13 | 20 51 | 2 12 | 17 10 | 2 20 | 18 33 | 0 54 | 0 51 | 1 0 | 4 54 | 1 47 | 7 2 | 0 47 | 19 8 | 1 10 | 3 9 | 12 22 | 3 31 | 3 24 | 21 0 | | n.a. |
| W 4 | 22 20 | 23 49 | 3 57 | 20 43 | 2 20 | 16 57 | 2 12 | 18 41 | 0 54 | 0 53 | 1 0 | 4 55 | 1 47 | 7 1 | 0 47 | 19 9 | 1 10 | 3 10 | 12 22 | 3 28 | 3 23 | 21 3 | | n.a. |
| T 5 | 22 14 | 26 24 | 4 30 | 20 37 | 2 26 | 16 43 | 2 3 | 18 49 | 0 54 | 0 56 | 0 59 | 4 55 | 1 48 | 7 0 | 0 47 | 19 9 | 1 10 | 3 10 | 12 23 | 3 24 | 3 22 | 21 5 | | n.a. |
| F 6 | 22 7 | 27 48 | 4 51 | 20 33 | 2 30 | 16 30 | 1 54 | 18 57 | 0 53 | 0 59 | 0 59 | 4 56 | 1 48 | 6 59 | 0 47 | 19 9 | 1 10 | 3 10 | 12 23 | 3 19 | 3 21 | 21 8 | | n.a. |
| S 7 | 22 0 | 27 51 | 5 0 | 20 30 | 2 32 | 16 17 | 1 45 | 19 5 | 0 53 | 1 2 | 0 59 | 4 56 | 1 48 | 6 58 | 0 47 | 19 10 | 1 10 | 3 10 | 12 24 | 3 14 | 3 19 | 21 10 | | n.a. |
| S 8 | 21 53 | 26 29 | 4 54 | 20 30 | 2 33 | 16 4 | 1 35 | 19 12 | 0 53 | 1 6 | 0 59 | 4 57 | 1 48 | 6 57 | 0 47 | 19 10 | 1 10 | 3 10 | 12 24 | 3 9 | 3 18 | 21 12 | | n.a. |
| M 9 | 21 45 | 23 45 | 4 33 | 20 31 | 2 32 | 15 52 | 1 24 | 19 20 | 0 52 | 1 9 | 0 59 | 4 57 | 1 49 | 6 56 | 0 47 | 19 10 | 1 10 | 3 11 | 12 25 | 3 4 | 3 17 | 21 15 | | n.a. |
| T 10 | 21 36 | 19 48 | 3 59 | 20 33 | 2 30 | 15 40 | 1 13 | 19 27 | 0 52 | 1 12 | 0 59 | 4 58 | 1 49 | 6 55 | 0 47 | 19 11 | 1 10 | 3 11 | 12 25 | 2 59 | 3 16 | 21 17 | | n.a. |
| W11 | 21 27 | 14 50 | 3 11 | 20 36 | 2 27 | 15 28 | 1 2 | 19 35 | 0 52 | 1 15 | 0 59 | 4 58 | 1 49 | 6 55 | 0 47 | 19 11 | 1 10 | 3 11 | 12 25 | 2 56 | 3 15 | 21 20 | | n.a. |
| T 12 | 21 18 | 9 7 | 2 12 | 20 39 | 2 22 | 15 16 | 0 50 | 19 42 | 0 51 | 1 19 | 0 58 | 4 59 | 1 49 | 6 54 | 0 47 | 19 11 | 1 10 | 3 12 | 12 26 | 2 54 | 3 13 | 21 22 | | n.a. |
| F 13 | 21 9 | 2 55 | 1 5 | 20 43 | 2 17 | 15 5 | 0 38 | 19 49 | 0 51 | 1 22 | 0 58 | 4 59 | 1 50 | 6 53 | 0 47 | 19 12 | 1 10 | 3 12 | 12 26 | 2 53 | 3 12 | 21 24 | | n.a. |
| S 14 | 20 58 | 3s31 | 0s 7 | 20 47 | 2 12 | 14 54 | 0 25 | 19 56 | 0 51 | 1 25 | 0 58 | 4 59 | 1 50 | 6 52 | 0 47 | 19 12 | 1 10 | 3 12 | 12 27 | 2 53 | 3 11 | 21 27 | | n.a. |
| S 15 | 20 48 | 9 52 | 1 20 | 20 51 | 2 6 | 14 43 | 0 12 | 20 2 | 0 50 | 1 29 | 0 58 | 5 0 | 1 50 | 6 51 | 0 47 | 19 12 | 1 10 | 3 13 | 12 27 | 2 53 | 3 10 | 21 29 | | n.a. |
| M16 | 20 37 | 15 50 | 2 28 | 20 55 | 1 59 | 14 33 | 0n 2 | 20 9 | 0 50 | 1 33 | 0 58 | 5 0 | 1 50 | 6 50 | 0 47 | 19 13 | 1 10 | 3 13 | 12 28 | 2 53 | 3 8 | 21 31 | | n.a. |
| T 17 | 20 26 | 21 2 | 3 29 | 20 58 | 1 52 | 14 24 | 0 15 | 20 15 | 0 50 | 1 36 | 0 58 | 5 0 | 1 51 | 6 49 | 0 46 | 19 13 | 1 10 | 3 13 | 12 28 | 2 52 | 3 7 | 21 34 | | n.a. |
| W18 | 20 14 | 25 2 | 4 17 | 21 1 | 1 45 | 14 14 | 0 30 | 20 21 | 0 49 | 1 40 | 0 58 | 5 0 | 1 51 | 6 48 | 0 46 | 19 13 | 1 10 | 3 14 | 12 29 | 2 50 | 3 6 | 21 36 | | n.a. |
| T 19 | 20 2 | 27 27 | 4 49 | 21 3 | 1 37 | 14 5 | 0 44 | 20 28 | 0 49 | 1 44 | 0 58 | 5 0 | 1 51 | 6 46 | 0 46 | 19 13 | 1 10 | 3 14 | 12 29 | 2 48 | 3 5 | 21 38 | | n.a. |
| F 20 | 19 50 | 28 0 | 5 2 | 21 4 | 1 29 | 13 57 | 0 59 | 20 34 | 0 48 | 1 47 | 0 58 | 5 0 | 1 51 | 6 45 | 0 46 | 19 14 | 1 10 | 3 14 | 12 29 | 2 44 | 3 3 | 21 40 | | n.a. |
| S 21 | 19 37 | 26 38 | 4 56 | 21 5 | 1 21 | 13 48 | 1 14 | 20 39 | 0 48 | 1 51 | 0 57 | 5 0 | 1 52 | 6 44 | 0 46 | 19 14 | 1 10 | 3 15 | 12 30 | 2 40 | 3 2 | 21 43 | | n.a. |
| S 22 | 19 24 | 23 34 | 4 31 | 21 5 | 1 13 | 13 41 | 1 30 | 20 45 | 0 48 | 1 55 | 0 57 | 5 0 | 1 52 | 6 43 | 0 46 | 19 14 | 1 10 | 3 15 | 12 30 | 2 35 | 3 1 | 21 45 | | n.a. |
| M23 | 19 10 | 19 10 | 3 51 | 21 3 | 1 5 | 13 33 | 1 45 | 20 51 | 0 47 | 1 59 | 0 57 | 5 0 | 1 52 | 6 42 | 0 46 | 19 15 | 1 10 | 3 16 | 12 31 | 2 32 | 3 0 | 21 47 | | n.a. |
| T 24 | 18 57 | 13 52 | 2 58 | 21 1 | 0 57 | 13 26 | 2 1 | 20 56 | 0 47 | 2 3 | 0 57 | 5 0 | 1 53 | 6 41 | 0 46 | 19 15 | 1 10 | 3 16 | 12 31 | 2 29 | 2 59 | 21 50 | | n.a. |
| W25 | 18 42 | 8 6 | 1 57 | 20 58 | 0 49 | 13 20 | 2 17 | 21 1 | 0 46 | 2 7 | 0 57 | 5 0 | 1 53 | 6 40 | 0 46 | 19 15 | 1 10 | 3 16 | 12 32 | 2 27 | 2 57 | 21 52 | | n.a. |
| T 26 | 18 28 | 2 8 | 0 51 | 20 54 | 0 41 | 13 14 | 2 32 | 21 6 | 0 46 | 2 11 | 0 57 | 5 0 | 1 53 | 6 39 | 0 46 | 19 16 | 1 10 | 3 17 | 12 32 | 2 26 | 2 56 | 21 54 | | n.a. |
| F 27 | 18 13 | 3n44 | 0n15 | 20 49 | 0 33 | 13 8 | 2 48 | 21 11 | 0 46 | 2 15 | 0 57 | 4 59 | 1 53 | 6 38 | 0 46 | 19 16 | 1 9 | 3 17 | 12 33 | 2 26 | 2 55 | 21 56 | | n.a. |
| S 28 | 17 58 | 9 21 | 1 19 | 20 43 | 0 25 | 13 3 | 3 4 | 21 16 | 0 45 | 2 19 | 0 57 | 4 59 | 1 54 | 6 36 | 0 46 | 19 16 | 1 9 | 3 18 | 12 33 | 2 26 | 2 54 | 21 59 | | n.a. |
| S 29 | 17 42 | 14 32 | 2 19 | 20 35 | 0 17 | 12 58 | 3 19 | 21 21 | 0 45 | 2 23 | 0 57 | 4 59 | 1 54 | 6 35 | 0 46 | 19 17 | 1 9 | 3 18 | 12 33 | 2 26 | 2 52 | 22 1 | | n.a. |
| M30 | 17 26 | 19 8 | 3 12 | 20 27 | 0 10 | 12 53 | 3 34 | 21 25 | 0 44 | 2 27 | 0 56 | 4 58 | 1 54 | 6 34 | 0 46 | 19 17 | 1 9 | 3 19 | 12 34 | 2 26 | 2 51 | 22 3 | | n.a. |
| T 31 | 17s10 | 22n58 | 3n57 | 20s17 | 0n 2 | 12s49 | 3n49 | 21s30 | 0n44 | 2n32 | 0s56 | 4s58 | 1n54 | 6s33 | 0s46 | 19n17 | 1s 9 | 3n19 | 12n34 | 2n26 | 2n50 | 22n 6 | | n.a. |

Julian Day Number = 3616303.5, Delta T = 09h11m32s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°35'32, Lahiri = 68°42'32



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## FEBRUARY 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 51 19 | 12♒ 4'11 | 8♊42 | 28♑59 | 12°R56 | 15♐40 | 8♈52 | 17°R25 | 15♓ 0 | 26°R54 | 21°R52 | 6°R 9 | 7♈12 | 24♉ 5 | n.a. | W 1 |
| T 2 | 8 55 16 | 13° 4'58 | 20°43 | 0♒30 | 12♒19 | 16°16 | 9° 3 | 17♎24 | 15° 3 | 26♋52 | 21♎52 | 6♈ 3 | 7° 9 | 24°12 | n.a. | T 2 |
| F 3 | 8 59 13 | 14° 5'46 | 2♋57 | 2° 1 | 11°43 | 16°51 | 9°14 | 17°23 | 15° 6 | 26°51 | 21°51 | 5°55 | 7° 5 | 24°18 | n.a. | F 3 |
| S 4 | 9 3 9 | 15° 6'34 | 15°26 | 3°33 | 11° 7 | 17°27 | 9°26 | 17°22 | 15° 9 | 26°49 | 21°51 | 5°46 | 7° 2 | 24°25 | n.a. | S 4 |
| S 5 | 9 7 6 | 16° 7'23 | 28°10 | 5° 5 | 10°31 | 18° 2 | 9°37 | 17°21 | 15°12 | 26°47 | 21°51 | 5°36 | 6°59 | 24°32 | n.a. | S 5 |
| M 6 | 9 11 2 | 17° 8'13 | 11♌11 | 6°36 | 9°56 | 18°38 | 9°48 | 17°20 | 15°15 | 26°46 | 21°50 | 5°27 | 6°56 | 24°38 | n.a. | M 6 |
| T 7 | 9 14 59 | 18° 9'03 | 24°27 | 8° 9 | 9°23 | 19°13 | 10° 0 | 17°19 | 15°19 | 26°44 | 21°50 | 5°20 | 6°53 | 24°45 | n.a. | T 7 |
| W 8 | 9 18 55 | 19° 9'54 | 7♍57 | 9°41 | 8°50 | 19°49 | 10°11 | 17°17 | 15°22 | 26°43 | 21°49 | 5°14 | 6°50 | 24°52 | n.a. | W 8 |
| T 9 | 9 22 52 | 20°10'45 | 21°38 | 11°13 | 8°19 | 20°24 | 10°23 | 17°16 | 15°25 | 26°41 | 21°49 | 5°11 | 6°46 | 24°59 | n.a. | T 9 |
| F 10 | 9 26 49 | 21°11'38 | 5♎28 | 12°46 | 7°50 | 20°59 | 10°34 | 17°14 | 15°28 | 26°40 | 21°48 | 5°D10 | 6°43 | 25° 5 | n.a. | F 10 |
| S 11 | 9 30 45 | 22°12'31 | 19°25 | 14°19 | 7°23 | 21°35 | 10°46 | 17°13 | 15°32 | 26°38 | 21°47 | 5°11 | 6°40 | 25°12 | n.a. | S 11 |
| S 12 | 9 34 42 | 23°13'25 | 3♏27 | 15°52 | 6°58 | 22°10 | 10°58 | 17°11 | 15°35 | 26°37 | 21°47 | 5°12 | 6°37 | 25°19 | n.a. | S 12 |
| M13 | 9 38 38 | 24°14'19 | 17°32 | 17°26 | 6°35 | 22°45 | 11°10 | 17° 9 | 15°38 | 26°35 | 21°46 | 5°14 | 6°34 | 25°25 | n.a. | M13 |
| T 14 | 9 42 35 | 25°15'15 | 1♐41 | 18°59 | 6°14 | 23°20 | 11°22 | 17° 7 | 15°42 | 26°34 | 21°45 | 5°R14 | 6°30 | 25°32 | n.a. | T 14 |
| W15 | 9 46 31 | 26°16'11 | 15°51 | 20°33 | 5°55 | 23°55 | 11°34 | 17° 5 | 15°45 | 26°32 | 21°45 | 5°12 | 6°27 | 25°39 | n.a. | W15 |
| T 16 | 9 50 28 | 27°17'09 | 29°59 | 22° 8 | 5°39 | 24°30 | 11°46 | 17° 3 | 15°49 | 26°31 | 21°44 | 5° 8 | 6°24 | 25°45 | n.a. | T 16 |
| F 17 | 9 54 24 | 28°18'06 | 14♑ 4 | 23°42 | 5°26 | 25° 5 | 11°59 | 17° 1 | 15°52 | 26°30 | 21°43 | 5° 3 | 6°21 | 25°52 | n.a. | F 17 |
| S 18 | 9 58 21 | 29°19'05 | 28° 2 | 25°17 | 5°14 | 25°40 | 12°11 | 16°58 | 15°55 | 26°28 | 21°42 | 4°58 | 6°18 | 25°59 | n.a. | S 18 |
| S 19 | 10 2 18 | 0♓20'03 | 11♒50 | 26°52 | 5° 6 | 26°15 | 12°24 | 16°56 | 15°59 | 26°27 | 21°42 | 4°52 | 6°15 | 26° 5 | n.a. | S 19 |
| M20 | 10 6 14 | 1°21'03 | 25°23 | 28°27 | 5° 0 | 26°50 | 12°36 | 16°53 | 16° 2 | 26°26 | 21°41 | 4°46 | 6°11 | 26°12 | n.a. | M20 |
| T 21 | 10 10 11 | 2°22'02 | 8♓40 | 0♓ 3 | 4°56 | 27°25 | 12°49 | 16°50 | 16° 6 | 26°24 | 21°40 | 4°42 | 6° 8 | 26°19 | n.a. | T 21 |
| W22 | 10 14 7 | 3°23'01 | 21°39 | 1°39 | 4°D55 | 27°59 | 13° 2 | 16°48 | 16° 9 | 26°23 | 21°39 | 4°40 | 6° 5 | 26°26 | n.a. | W22 |
| T 23 | 10 18 4 | 4°24'01 | 4♈20 | 3°16 | 4°56 | 28°34 | 13°14 | 16°45 | 16°13 | 26°22 | 21°38 | 4°D39 | 6° 2 | 26°32 | n.a. | T 23 |
| F 24 | 10 22 0 | 5°25'00 | 16°44 | 4°53 | 4°59 | 29° 9 | 13°27 | 16°42 | 16°16 | 26°20 | 21°37 | 4°40 | 5°59 | 26°39 | n.a. | F 24 |
| S 25 | 10 25 57 | 6°26'00 | 28°54 | 6°30 | 5° 5 | 29°43 | 13°40 | 16°39 | 16°20 | 26°19 | 21°36 | 4°41 | 5°56 | 26°46 | n.a. | S 25 |
| S 26 | 10 29 53 | 7°26'59 | 10♉52 | 8° 7 | 5°13 | 0♑18 | 13°53 | 16°36 | 16°23 | 26°18 | 21°35 | 4°43 | 5°52 | 26°52 | n.a. | S 26 |
| M27 | 10 33 50 | 8°27'58 | 22°45 | 9°45 | 5°24 | 0°52 | 14° 6 | 16°32 | 16°27 | 26°17 | 21°34 | 4°45 | 5°49 | 26°59 | n.a. | M27 |
| T 28 | 10 37 47 | 9♓28'57 | 4♊35 | 11♓24 | 5♒36 | 1♑26 | 14♈19 | 16♎29 | 16♓30 | 26♋16 | 21♎33 | 4°R46 | 5♈46 | 27♉ 6 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16s54 | 25n52 | 4n32 | 20s 7 | 0s 6 | 12s45 | 4n 3 | 21s34 | 0n44 | 2n36 | 0s56 | 4s57 | 1n55 | 6s32 | 0s46 | 19n18 | 1s 9 | 3n20 | 12n35 | 2n24 | 2n49 | 22n 8 | | n.a. |
| T 2 | 16 37 | 27 38 | 4 55 | 19 55 | 0 13 | 12 42 | 4 17 | 21 38 | 0 43 | 2 40 | 0 56 | 4 57 | 1 55 | 6 31 | 0 46 | 19 18 | 1 9 | 3 20 | 12 35 | 2 22 | 2 47 | 22 10 | | n.a. |
| F 3 | 16 20 | 28 6 | 5 6 | 19 43 | 0 20 | 12 39 | 4 31 | 21 42 | 0 43 | 2 45 | 0 56 | 4 56 | 1 55 | 6 29 | 0 46 | 19 18 | 1 9 | 3 21 | 12 36 | 2 19 | 2 46 | 22 12 | | n.a. |
| S 4 | 16 2 | 27 10 | 5 2 | 19 29 | 0 27 | 12 36 | 4 43 | 21 46 | 0 42 | 2 49 | 0 56 | 4 56 | 1 55 | 6 28 | 0 46 | 19 19 | 1 9 | 3 21 | 12 36 | 2 15 | 2 45 | 22 14 | | n.a. |
| S 5 | 15 45 | 24 49 | 4 43 | 19 14 | 0 34 | 12 33 | 4 56 | 21 49 | 0 42 | 2 53 | 0 56 | 4 55 | 1 56 | 6 27 | 0 46 | 19 19 | 1 9 | 3 22 | 12 36 | 2 11 | 2 44 | 22 17 | | n.a. |
| M 6 | 15 27 | 21 8 | 4 9 | 18 59 | 0 41 | 12 31 | 5 7 | 21 53 | 0 41 | 2 58 | 0 56 | 4 54 | 1 56 | 6 26 | 0 46 | 19 19 | 1 9 | 3 22 | 12 37 | 2 8 | 2 42 | 22 19 | | n.a. |
| T 7 | 15 8 | 16 20 | 3 22 | 18 42 | 0 47 | 12 29 | 5 18 | 21 56 | 0 41 | 3 2 | 0 56 | 4 54 | 1 56 | 6 24 | 0 46 | 19 20 | 1 9 | 3 23 | 12 37 | 2 5 | 2 41 | 22 21 | | n.a. |
| W 8 | 14 50 | 10 39 | 2 22 | 18 24 | 0 54 | 12 28 | 5 28 | 21 59 | 0 40 | 3 7 | 0 56 | 4 53 | 1 56 | 6 23 | 0 46 | 19 20 | 1 9 | 3 24 | 12 38 | 2 3 | 2 40 | 22 23 | | n.a. |
| T 9 | 14 31 | 4 23 | 1 13 | 18 5 | 1 0 | 12 26 | 5 38 | 22 3 | 0 40 | 3 11 | 0 56 | 4 52 | 1 57 | 6 22 | 0 46 | 19 20 | 1 9 | 3 24 | 12 38 | 2 2 | 2 39 | 22 25 | | n.a. |
| F 10 | 14 12 | 2s10 | 0s 2 | 17 45 | 1 6 | 12 25 | 5 47 | 22 5 | 0 39 | 3 16 | 0 55 | 4 51 | 1 57 | 6 21 | 0 46 | 19 21 | 1 9 | 3 25 | 12 38 | 2 1 | 2 38 | 22 28 | | n.a. |
| S 11 | 13 53 | 8 39 | 1 16 | 17 25 | 1 12 | 12 24 | 5 54 | 22 8 | 0 39 | 3 21 | 0 55 | 4 51 | 1 57 | 6 19 | 0 46 | 19 21 | 1 9 | 3 25 | 12 39 | 2 2 | 2 36 | 22 30 | | n.a. |
| S 12 | 13 33 | 14 46 | 2 27 | 17 3 | 1 17 | 12 23 | 6 2 | 22 11 | 0 38 | 3 25 | 0 55 | 4 50 | 1 57 | 6 18 | 0 46 | 19 21 | 1 9 | 3 26 | 12 39 | 2 2 | 2 35 | 22 32 | | n.a. |
| M13 | 13 13 | 20 8 | 3 29 | 16 40 | 1 22 | 12 22 | 6 8 | 22 13 | 0 38 | 3 30 | 0 55 | 4 49 | 1 58 | 6 17 | 0 46 | 19 21 | 1 9 | 3 27 | 12 40 | 2 3 | 2 34 | 22 34 | | n.a. |
| T 14 | 12 53 | 24 23 | 4 19 | 16 16 | 1 27 | 12 21 | 6 14 | 22 16 | 0 37 | 3 35 | 0 55 | 4 48 | 1 58 | 6 15 | 0 46 | 19 22 | 1 9 | 3 27 | 12 40 | 2 3 | 2 33 | 22 36 | | n.a. |
| W15 | 12 33 | 27 10 | 4 53 | 15 52 | 1 32 | 12 21 | 6 19 | 22 18 | 0 37 | 3 39 | 0 55 | 4 47 | 1 58 | 6 14 | 0 46 | 19 22 | 1 9 | 3 28 | 12 40 | 2 2 | 2 31 | 22 39 | | n.a. |
| T 16 | 12 13 | 28 12 | 5 9 | 15 26 | 1 37 | 12 20 | 6 23 | 22 20 | 0 36 | 3 44 | 0 55 | 4 46 | 1 58 | 6 13 | 0 46 | 19 22 | 1 9 | 3 28 | 12 41 | 2 1 | 2 30 | 22 41 | | n.a. |
| F 17 | 11 52 | 27 24 | 5 7 | 15 0 | 1 41 | 12 20 | 6 27 | 22 22 | 0 36 | 3 49 | 0 55 | 4 45 | 1 59 | 6 12 | 0 46 | 19 23 | 1 9 | 3 29 | 12 41 | 1 59 | 2 29 | 22 43 | | n.a. |
| S 18 | 11 31 | 24 53 | 4 46 | 14 32 | 1 45 | 12 20 | 6 30 | 22 23 | 0 35 | 3 54 | 0 55 | 4 43 | 1 59 | 6 10 | 0 46 | 19 23 | 1 9 | 3 30 | 12 42 | 1 56 | 2 28 | 22 45 | | n.a. |
| S 19 | 11 10 | 20 56 | 4 9 | 14 4 | 1 49 | 12 19 | 6 32 | 22 25 | 0 35 | 3 59 | 0 55 | 4 42 | 1 59 | 6 9 | 0 46 | 19 23 | 1 9 | 3 30 | 12 42 | 1 54 | 2 26 | 22 47 | | n.a. |
| M20 | 10 49 | 15 57 | 3 18 | 13 35 | 1 52 | 12 19 | 6 34 | 22 26 | 0 34 | 4 3 | 0 55 | 4 41 | 1 59 | 6 8 | 0 46 | 19 23 | 1 9 | 3 31 | 12 42 | 1 52 | 2 25 | 22 49 | | n.a. |
| T 21 | 10 28 | 10 19 | 2 17 | 13 5 | 1 56 | 12 19 | 6 35 | 22 28 | 0 33 | 4 8 | 0 55 | 4 40 | 2 0 | 6 6 | 0 46 | 19 24 | 1 9 | 3 32 | 12 43 | 1 50 | 2 24 | 22 51 | | n.a. |
| W22 | 10 6 | 4 20 | 1 11 | 12 34 | 1 58 | 12 19 | 6 36 | 22 29 | 0 33 | 4 13 | 0 55 | 4 39 | 2 0 | 6 5 | 0 46 | 19 24 | 1 9 | 3 32 | 12 43 | 1 49 | 2 23 | 22 54 | | n.a. |
| T 23 | 9 44 | 1n40 | 0 2 | 12 2 | 2 1 | 12 18 | 6 36 | 22 30 | 0 32 | 4 18 | 0 55 | 4 37 | 2 0 | 6 4 | 0 46 | 19 24 | 1 9 | 3 33 | 12 43 | 1 49 | 2 21 | 22 56 | | n.a. |
| F 24 | 9 22 | 7 29 | 1n 6 | 11 29 | 2 3 | 12 18 | 6 35 | 22 31 | 0 32 | 4 23 | 0 55 | 4 36 | 2 0 | 6 2 | 0 46 | 19 25 | 1 9 | 3 34 | 12 44 | 1 49 | 2 20 | 22 58 | | n.a. |
| S 25 | 9 0 | 12 55 | 2 9 | 10 55 | 2 5 | 12 17 | 6 35 | 22 31 | 0 31 | 4 28 | 0 54 | 4 35 | 2 0 | 6 1 | 0 46 | 19 25 | 1 9 | 3 34 | 12 44 | 1 50 | 2 19 | 23 0 | | n.a. |
| S 26 | 8 38 | 17 47 | 3 6 | 10 21 | 2 7 | 12 17 | 6 33 | 22 32 | 0 31 | 4 33 | 0 54 | 4 33 | 2 1 | 6 0 | 0 46 | 19 25 | 1 9 | 3 35 | 12 44 | 1 51 | 2 18 | 23 2 | | n.a. |
| M27 | 8 16 | 21 56 | 3 54 | 9 46 | 2 8 | 12 16 | 6 32 | 22 33 | 0 30 | 4 38 | 0 54 | 4 32 | 2 1 | 5 58 | 0 46 | 19 25 | 1 9 | 3 36 | 12 45 | 1 51 | 2 16 | 23 4 | | n.a. |
| T 28 | 7s53 | 25n10 | 4n32 | 9s10 | 2s 9 | 12s15 | 6n29 | 22s33 | 0n29 | 4n43 | 0s54 | 4s30 | 2n 1 | 5s57 | 0s46 | 19n26 | 1s 9 | 3n36 | 12n45 | 1n52 | 2n15 | 23n 6 | | n.a. |

Julian Day Number = 3616334.5, Delta T = 09h11m34s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°35'37, Lahiri = 68°42'37



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## MARCH 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 41 43 | 10♓29'56 | 16♊29 | 13♓ 3 | 5♒51 | 2♑ 1 | 14♈33 | 16°R26 | 16♓34 | 26°R15 | 21°R32 | 4°R46 | 5♈43 | 27♉12 | n.a. | W 1 |
| T 2 | 10 45 40 | 11°30'54 | 28°30 | 14°42 | 6° 8 | 2°35 | 14°46 | 16♎22 | 16°37 | 26♋13 | 21♎31 | 4♈44 | 5°40 | 27°19 | n.a. | T 2 |
| F 3 | 10 49 36 | 12°31'52 | 10♋45 | 16°22 | 6°26 | 3° 9 | 14°59 | 16°19 | 16°41 | 26°12 | 21°30 | 4°42 | 5°36 | 27°26 | n.a. | F 3 |
| S 4 | 10 53 33 | 13°32'50 | 23°15 | 18° 2 | 6°47 | 3°43 | 15°12 | 16°15 | 16°44 | 26°11 | 21°29 | 4°39 | 5°33 | 27°32 | n.a. | S 4 |
| S 5 | 10 57 29 | 14°33'47 | 6♌ 6 | 19°42 | 7°10 | 4°17 | 15°26 | 16°11 | 16°48 | 26°10 | 21°28 | 4°36 | 5°30 | 27°39 | n.a. | S 5 |
| M 6 | 11 1 26 | 15°34'43 | 19°17 | 21°23 | 7°34 | 4°51 | 15°39 | 16° 7 | 16°51 | 26° 9 | 21°26 | 4°33 | 5°27 | 27°46 | n.a. | M 6 |
| T 7 | 11 5 22 | 16°35'40 | 2♍49 | 23° 5 | 8° 0 | 5°25 | 15°53 | 16° 4 | 16°55 | 26° 8 | 21°25 | 4°31 | 5°24 | 27°53 | n.a. | T 7 |
| W 8 | 11 9 19 | 17°36'36 | 16°41 | 24°46 | 8°28 | 5°59 | 16° 6 | 16° 0 | 16°59 | 26° 7 | 21°24 | 4°29 | 5°21 | 27°59 | n.a. | W 8 |
| T 9 | 11 13 16 | 18°37'31 | 0♎48 | 26°28 | 8°58 | 6°32 | 16°20 | 15°56 | 17° 2 | 26° 7 | 21°23 | 4°D28 | 5°17 | 28° 6 | n.a. | T 9 |
| F 10 | 11 17 12 | 19°38'26 | 15° 7 | 28°10 | 9°29 | 7° 6 | 16°34 | 15°52 | 17° 6 | 26° 6 | 21°22 | 4°28 | 5°14 | 28°13 | n.a. | F 10 |
| S 11 | 11 21 9 | 20°39'22 | 29°32 | 29°53 | 10° 1 | 7°40 | 16°47 | 15°47 | 17° 9 | 26° 5 | 21°20 | 4°29 | 5°11 | 28°19 | n.a. | S 11 |
| S 12 | 11 25 5 | 21°40'16 | 13♏59 | 1♈35 | 10°35 | 8°13 | 17° 1 | 15°43 | 17°13 | 26° 4 | 21°19 | 4°30 | 5° 8 | 28°26 | n.a. | S 12 |
| M13 | 11 29 2 | 22°41'11 | 28°23 | 3°18 | 11°11 | 8°47 | 17°15 | 15°39 | 17°16 | 26° 3 | 21°18 | 4°31 | 5° 5 | 28°33 | n.a. | M13 |
| T 14 | 11 32 58 | 23°42'06 | 12♐41 | 5° 0 | 11°47 | 9°20 | 17°29 | 15°35 | 17°20 | 26° 3 | 21°16 | 4°32 | 5° 2 | 28°39 | n.a. | T 14 |
| W15 | 11 36 55 | 24°43'00 | 26°49 | 6°42 | 12°26 | 9°53 | 17°43 | 15°30 | 17°23 | 26° 2 | 21°15 | 4°R32 | 4°58 | 28°46 | n.a. | W15 |
| T 16 | 11 40 51 | 25°43'55 | 10♑47 | 8°24 | 13° 5 | 10°27 | 17°57 | 15°26 | 17°27 | 26° 1 | 21°14 | 4°32 | 4°55 | 28°53 | n.a. | T 16 |
| F 17 | 11 44 48 | 26°44'49 | 24°32 | 10° 4 | 13°45 | 11° 0 | 18°11 | 15°21 | 17°30 | 26° 0 | 21°12 | 4°31 | 4°52 | 28°59 | n.a. | F 17 |
| S 18 | 11 48 45 | 27°45'42 | 8♒ 5 | 11°45 | 14°27 | 11°33 | 18°25 | 15°17 | 17°34 | 26° 0 | 21°11 | 4°30 | 4°49 | 29° 6 | n.a. | S 18 |
| S 19 | 11 52 41 | 28°46'35 | 21°25 | 13°23 | 15°10 | 12° 6 | 18°39 | 15°12 | 17°37 | 25°59 | 21°10 | 4°29 | 4°46 | 29°13 | n.a. | S 19 |
| M20 | 11 56 38 | 29°47'28 | 4♓32 | 15° 1 | 15°54 | 12°39 | 18°53 | 15° 8 | 17°41 | 25°59 | 21° 8 | 4°29 | 4°42 | 29°20 | n.a. | M20 |
| T 21 | 12 0 34 | 0♈48'20 | 17°25 | 16°36 | 16°38 | 13°11 | 19° 7 | 15° 3 | 17°44 | 25°58 | 21° 7 | 4°28 | 4°39 | 29°26 | n.a. | T 21 |
| W22 | 12 4 31 | 1°49'11 | 0♈ 5 | 18° 9 | 17°24 | 13°44 | 19°21 | 14°59 | 17°48 | 25°58 | 21° 5 | 4°D28 | 4°36 | 29°33 | n.a. | W22 |
| T 23 | 12 8 27 | 2°50'01 | 12°32 | 19°39 | 18°11 | 14°17 | 19°35 | 14°54 | 17°51 | 25°57 | 21° 4 | 4°28 | 4°33 | 29°40 | n.a. | T 23 |
| F 24 | 12 12 24 | 3°50'51 | 24°47 | 21° 6 | 18°58 | 14°49 | 19°50 | 14°49 | 17°55 | 25°57 | 21° 3 | 4°28 | 4°30 | 29°46 | n.a. | F 24 |
| S 25 | 12 16 20 | 4°51'40 | 6♉52 | 22°28 | 19°47 | 15°21 | 20° 4 | 14°44 | 17°58 | 25°56 | 21° 1 | 4°R28 | 4°27 | 29°53 | n.a. | S 25 |
| S 26 | 12 20 17 | 5°52'28 | 18°49 | 23°46 | 20°36 | 15°54 | 20°18 | 14°40 | 18° 1 | 25°56 | 21° 0 | 4°28 | 4°23 | 29°59 | n.a. | S 26 |
| M27 | 12 24 14 | 6°53'14 | 0♊41 | 24°58 | 21°26 | 16°26 | 20°32 | 14°35 | 18° 5 | 25°56 | 20°58 | 4°28 | 4°20 | 0♊ 6 | n.a. | M27 |
| T 28 | 12 28 10 | 7°54'00 | 12°32 | 26° 5 | 22°17 | 16°58 | 20°47 | 14°30 | 18° 8 | 25°55 | 20°57 | 4°28 | 4°17 | 0°13 | n.a. | T 28 |
| W29 | 12 32 7 | 8°54'44 | 24°24 | 27° 4 | 23° 9 | 17°30 | 21° 1 | 14°25 | 18°12 | 25°55 | 20°55 | 4°27 | 4°14 | 0°20 | n.a. | W29 |
| T 30 | 12 36 3 | 9°55'28 | 6♋24 | 27°55 | 24° 1 | 18° 2 | 21°15 | 14°20 | 18°15 | 25°55 | 20°54 | 4°D27 | 4°11 | 0°26 | n.a. | T 30 |
| F 31 | 12 40 0 | 10♈56'10 | 18♋35 | 28♈38 | 24♒54 | 18♑33 | 21♈30 | 14♎15 | 18♓18 | 25♋55 | 20♎52 | 4♈27 | 4♈ 7 | 0♊33 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s31 | 27n20 | 4n59 | 8s33 | 2s 9 | 12s14 | 6n27 | 22s33 | 0n29 | 4n48 | 0s54 | 4s29 | 2n 1 | 5s56 | 0s46 | 19n26 | 1s 9 | 3n37 | 12n45 | 1n52 | 2n14 | 23n 8 | | n.a. |
| T 2 | 7 8 | 28 15 | 5 13 | 7 55 | 2 9 | 12 13 | 6 24 | 22 33 | 0 28 | 4 53 | 0 54 | 4 28 | 2 1 | 5 54 | 0 46 | 19 26 | 1 9 | 3 38 | 12 46 | 1 51 | 2 13 | 23 10 | | n.a. |
| F 3 | 6 45 | 27 49 | 5 13 | 7 17 | 2 9 | 12 11 | 6 21 | 22 33 | 0 27 | 4 58 | 0 54 | 4 26 | 2 2 | 5 53 | 0 46 | 19 26 | 1 9 | 3 38 | 12 46 | 1 50 | 2 12 | 23 12 | | n.a. |
| S 4 | 6 22 | 25 59 | 4 58 | 6 38 | 2 8 | 12 10 | 6 18 | 22 33 | 0 27 | 5 4 | 0 54 | 4 24 | 2 2 | 5 51 | 0 46 | 19 26 | 1 9 | 3 39 | 12 46 | 1 49 | 2 10 | 23 14 | | n.a. |
| S 5 | 5 59 | 22 47 | 4 29 | 5 58 | 2 7 | 12 8 | 6 14 | 22 32 | 0 26 | 5 9 | 0 54 | 4 23 | 2 2 | 5 50 | 0 46 | 19 27 | 1 9 | 3 40 | 12 47 | 1 48 | 2 9 | 23 16 | | n.a. |
| M 6 | 5 36 | 18 21 | 3 44 | 5 17 | 2 6 | 12 6 | 6 10 | 22 32 | 0 25 | 5 14 | 0 54 | 4 21 | 2 2 | 5 49 | 0 46 | 19 27 | 1 8 | 3 40 | 12 47 | 1 47 | 2 8 | 23 18 | | n.a. |
| T 7 | 5 12 | 12 53 | 2 46 | 4 36 | 2 3 | 12 4 | 6 6 | 22 31 | 0 25 | 5 19 | 0 54 | 4 20 | 2 2 | 5 47 | 0 46 | 19 27 | 1 8 | 3 41 | 12 47 | 1 46 | 2 7 | 23 21 | | n.a. |
| W 8 | 4 49 | 6 40 | 1 37 | 3 54 | 2 1 | 12 1 | 6 1 | 22 31 | 0 24 | 5 24 | 0 54 | 4 18 | 2 3 | 5 46 | 0 46 | 19 27 | 1 8 | 3 42 | 12 48 | 1 45 | 2 5 | 23 23 | | n.a. |
| T 9 | 4 26 | 0s 0 | 0 20 | 3 11 | 1 58 | 11 58 | 5 57 | 22 30 | 0 23 | 5 29 | 0 54 | 4 16 | 2 3 | 5 45 | 0 46 | 19 28 | 1 8 | 3 43 | 12 48 | 1 45 | 2 4 | 23 25 | | n.a. |
| F 10 | 4 2 | 6 46 | 0s59 | 2 28 | 1 54 | 11 55 | 5 52 | 22 29 | 0 23 | 5 35 | 0 54 | 4 15 | 2 3 | 5 43 | 0 46 | 19 28 | 1 8 | 3 43 | 12 48 | 1 45 | 2 3 | 23 27 | | n.a. |
| S 11 | 3 39 | 13 14 | 2 14 | 1 44 | 1 50 | 11 52 | 5 47 | 22 28 | 0 22 | 5 40 | 0 54 | 4 13 | 2 3 | 5 42 | 0 46 | 19 28 | 1 8 | 3 44 | 12 48 | 1 45 | 2 2 | 23 29 | | n.a. |
| S 12 | 3 15 | 18 59 | 3 22 | 1 0 | 1 45 | 11 48 | 5 42 | 22 26 | 0 21 | 5 45 | 0 54 | 4 11 | 2 3 | 5 41 | 0 46 | 19 28 | 1 8 | 3 45 | 12 49 | 1 46 | 2 0 | 23 31 | | n.a. |
| M13 | 2 51 | 23 38 | 4 16 | 0 15 | 1 40 | 11 44 | 5 36 | 22 25 | 0 20 | 5 50 | 0 54 | 4 9 | 2 3 | 5 39 | 0 46 | 19 28 | 1 8 | 3 45 | 12 49 | 1 46 | 1 59 | 23 33 | | n.a. |
| T 14 | 2 28 | 26 48 | 4 54 | 0n31 | 1 34 | 11 40 | 5 31 | 22 24 | 0 20 | 5 55 | 0 54 | 4 8 | 2 4 | 5 38 | 0 46 | 19 28 | 1 8 | 3 46 | 12 49 | 1 46 | 1 58 | 23 35 | | n.a. |
| W15 | 2 4 | 28 14 | 5 14 | 1 16 | 1 27 | 11 35 | 5 25 | 22 22 | 0 19 | 6 1 | 0 54 | 4 6 | 2 4 | 5 37 | 0 46 | 19 29 | 1 8 | 3 47 | 12 50 | 1 46 | 1 57 | 23 37 | | n.a. |
| T 16 | 1 40 | 27 51 | 5 15 | 2 3 | 1 20 | 11 30 | 5 20 | 22 20 | 0 18 | 6 6 | 0 54 | 4 4 | 2 4 | 5 35 | 0 46 | 19 29 | 1 8 | 3 47 | 12 50 | 1 46 | 1 55 | 23 39 | | n.a. |
| F 17 | 1 16 | 25 45 | 4 58 | 2 49 | 1 12 | 11 24 | 5 14 | 22 18 | 0 17 | 6 11 | 0 54 | 4 2 | 2 4 | 5 34 | 0 46 | 19 29 | 1 8 | 3 48 | 12 50 | 1 46 | 1 54 | 23 41 | | n.a. |
| S 18 | 0 53 | 22 12 | 4 24 | 3 35 | 1 4 | 11 18 | 5 8 | 22 17 | 0 17 | 6 16 | 0 54 | 4 0 | 2 4 | 5 33 | 0 46 | 19 29 | 1 8 | 3 49 | 12 50 | 1 46 | 1 53 | 23 43 | | n.a. |
| S 19 | 0 29 | 17 33 | 3 37 | 4 21 | 0 55 | 11 12 | 5 2 | 22 14 | 0 16 | 6 22 | 0 54 | 3 59 | 2 4 | 5 31 | 0 46 | 19 29 | 1 8 | 3 50 | 12 50 | 1 45 | 1 52 | 23 45 | | n.a. |
| M20 | 0 5 | 12 9 | 2 39 | 5 8 | 0 45 | 11 5 | 4 56 | 22 12 | 0 15 | 6 27 | 0 54 | 3 57 | 2 4 | 5 30 | 0 46 | 19 29 | 1 8 | 3 50 | 12 51 | 1 45 | 1 50 | 23 47 | | n.a. |
| T 21 | 0n19 | 6 20 | 1 33 | 5 54 | 0 34 | 10 59 | 4 50 | 22 10 | 0 14 | 6 32 | 0 54 | 3 55 | 2 5 | 5 29 | 0 46 | 19 30 | 1 8 | 3 51 | 12 51 | 1 45 | 1 49 | 23 48 | | n.a. |
| W22 | 0 43 | 0 20 | 0 24 | 6 39 | 0 23 | 10 51 | 4 43 | 22 8 | 0 13 | 6 37 | 0 54 | 3 53 | 2 5 | 5 27 | 0 46 | 19 30 | 1 8 | 3 52 | 12 51 | 1 45 | 1 48 | 23 50 | | n.a. |
| T 23 | 1 7 | 5n34 | 0n45 | 7 24 | 0 11 | 10 43 | 4 37 | 22 5 | 0 13 | 6 43 | 0 54 | 3 51 | 2 5 | 5 26 | 0 46 | 19 30 | 1 8 | 3 52 | 12 51 | 1 45 | 1 47 | 23 52 | | n.a. |
| F 24 | 1 30 | 11 10 | 1 50 | 8 7 | 0n 1 | 10 35 | 4 31 | 22 3 | 0 12 | 6 48 | 0 54 | 3 49 | 2 5 | 5 25 | 0 46 | 19 30 | 1 8 | 3 53 | 12 52 | 1 45 | 1 45 | 23 54 | | n.a. |
| S 25 | 1 54 | 16 16 | 2 50 | 8 50 | 0 15 | 10 27 | 4 24 | 22 0 | 0 11 | 6 53 | 0 54 | 3 47 | 2 5 | 5 23 | 0 46 | 19 30 | 1 8 | 3 54 | 12 52 | 1 45 | 1 44 | 23 56 | | n.a. |
| S 26 | 2 18 | 20 42 | 3 42 | 9 31 | 0 28 | 10 18 | 4 18 | 21 57 | 0 10 | 6 59 | 0 54 | 3 45 | 2 5 | 5 22 | 0 46 | 19 30 | 1 8 | 3 54 | 12 52 | 1 45 | 1 43 | 23 58 | | n.a. |
| M27 | 2 41 | 24 16 | 4 24 | 10 11 | 0 43 | 10 9 | 4 11 | 21 54 | 0 9 | 7 4 | 0 54 | 3 43 | 2 5 | 5 21 | 0 46 | 19 30 | 1 8 | 3 55 | 12 52 | 1 45 | 1 42 | 24 0 | | n.a. |
| T 28 | 3 5 | 26 47 | 4 54 | 10 48 | 0 57 | 9 59 | 4 5 | 21 51 | 0 8 | 7 9 | 0 54 | 3 41 | 2 5 | 5 19 | 0 46 | 19 30 | 1 8 | 3 56 | 12 52 | 1 45 | 1 41 | 24 2 | | n.a. |
| W29 | 3 29 | 28 8 | 5 12 | 11 23 | 1 12 | 9 49 | 3 58 | 21 48 | 0 7 | 7 14 | 0 54 | 3 40 | 2 5 | 5 18 | 0 46 | 19 30 | 1 8 | 3 57 | 12 52 | 1 45 | 1 39 | 24 4 | | n.a. |
| T 30 | 3 52 | 28 10 | 5 17 | 11 55 | 1 27 | 9 38 | 3 52 | 21 45 | 0 6 | 7 20 | 0 54 | 3 38 | 2 6 | 5 17 | 0 46 | 19 31 | 1 7 | 3 57 | 12 53 | 1 44 | 1 38 | 24 6 | | n.a. |
| F 31 | 4n16 | 26n51 | 5n 8 | 12n25 | 1n42 | 9s28 | 3n45 | 21s42 | 0n 5 | 7n25 | 0s54 | 3s36 | 2n 6 | 5s16 | 0s46 | 19n31 | 1s 7 | 3n58 | 12n53 | 1n45 | 1n37 | 24n 8 | | n.a. |

Julian Day Number = 3616362.5, Delta T = 09h11m36s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°35'41, Lahiri = 68°42'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 43 56 | 11♈56'50 | 1♌ 3 | 29♈12 | 25♒47 | 19♑ 5 | 21♈44 | 14°R11 | 18♓22 | 25°R55 | 20°R51 | 4♈28 | 4♈ 4 | 0♊40 | n.a. | S 1 |
| S 2 | 12 47 53 | 12°57'30 | 13°50 | 29°36 | 26°41 | 19°37 | 21°59 | 14♎ 6 | 18°25 | 25♋54 | 20♎49 | 4°28 | 4° 1 | 0°47 | n.a. | S 2 |
| M 3 | 12 51 49 | 13°58'07 | 27° 1 | 29°50 | 27°36 | 20° 8 | 22°13 | 14° 1 | 18°28 | 25°54 | 20°48 | 4°29 | 3°58 | 0°53 | n.a. | M 3 |
| T 4 | 12 55 46 | 14°58'44 | 10♍38 | 29°R53 | 28°32 | 20°39 | 22°28 | 13°56 | 18°32 | 25°54 | 20°46 | 4°30 | 3°55 | 1° 0 | n.a. | T 4 |
| W 5 | 12 59 42 | 15°59'19 | 24°39 | 29°46 | 29°28 | 21°10 | 22°42 | 13°51 | 18°35 | 25°D54 | 20°44 | 4°31 | 3°52 | 1° 7 | n.a. | W 5 |
| T 6 | 13 3 39 | 16°59'53 | 9♎ 3 | 29°28 | 0♓24 | 21°41 | 22°56 | 13°46 | 18°38 | 25°54 | 20°43 | 4°R31 | 3°48 | 1°13 | n.a. | T 6 |
| F 7 | 13 7 36 | 18° 0'25 | 23°45 | 29° 0 | 1°21 | 22°12 | 23°11 | 13°41 | 18°41 | 25°54 | 20°41 | 4°30 | 3°45 | 1°20 | n.a. | F 7 |
| S 8 | 13 11 32 | 19° 0'57 | 8♏38 | 28°23 | 2°19 | 22°43 | 23°25 | 13°36 | 18°44 | 25°54 | 20°40 | 4°29 | 3°42 | 1°27 | n.a. | S 8 |
| S 9 | 13 15 29 | 20° 1'27 | 23°34 | 27°38 | 3°17 | 23°14 | 23°40 | 13°32 | 18°48 | 25°55 | 20°38 | 4°27 | 3°39 | 1°33 | n.a. | S 9 |
| M10 | 13 19 25 | 21° 1'56 | 8♐25 | 26°45 | 4°15 | 23°44 | 23°54 | 13°27 | 18°51 | 25°55 | 20°37 | 4°25 | 3°36 | 1°40 | n.a. | M10 |
| T 11 | 13 23 22 | 22° 2'24 | 23° 3 | 25°46 | 5°14 | 24°15 | 24° 9 | 13°22 | 18°54 | 25°55 | 20°35 | 4°23 | 3°33 | 1°47 | n.a. | T 11 |
| W12 | 13 27 18 | 23° 2'52 | 7♑23 | 24°44 | 6°13 | 24°45 | 24°24 | 13°17 | 18°57 | 25°55 | 20°34 | 4°21 | 3°29 | 1°54 | n.a. | W12 |
| T 13 | 13 31 15 | 24° 3'18 | 21°24 | 23°38 | 7°13 | 25°15 | 24°38 | 13°12 | 19° 0 | 25°55 | 20°32 | 4°D21 | 3°26 | 2° 0 | n.a. | T 13 |
| F 14 | 13 35 11 | 25° 3'43 | 5♒ 4 | 22°32 | 8°13 | 25°45 | 24°53 | 13° 8 | 19° 3 | 25°56 | 20°31 | 4°21 | 3°23 | 2° 7 | n.a. | F 14 |
| S 15 | 13 39 8 | 26° 4'07 | 18°24 | 21°27 | 9°14 | 26°15 | 25° 7 | 13° 3 | 19° 6 | 25°56 | 20°29 | 4°22 | 3°20 | 2°14 | n.a. | S 15 |
| S 16 | 13 43 5 | 27° 4'30 | 1♓25 | 20°24 | 10°15 | 26°44 | 25°22 | 12°58 | 19° 9 | 25°56 | 20°28 | 4°24 | 3°17 | 2°20 | n.a. | S 16 |
| M17 | 13 47 1 | 28° 4'51 | 14°11 | 19°25 | 11°16 | 27°14 | 25°36 | 12°54 | 19°12 | 25°57 | 20°26 | 4°25 | 3°13 | 2°27 | n.a. | M17 |
| T 18 | 13 50 58 | 29° 5'11 | 26°44 | 18°30 | 12°18 | 27°43 | 25°51 | 12°49 | 19°15 | 25°57 | 20°25 | 4°26 | 3°10 | 2°34 | n.a. | T 18 |
| W19 | 13 54 54 | 0♉ 5'30 | 9♈ 5 | 17°41 | 13°20 | 28°12 | 26° 5 | 12°45 | 19°18 | 25°58 | 20°23 | 4°R27 | 3° 7 | 2°40 | n.a. | W19 |
| T 20 | 13 58 51 | 1° 5'47 | 21°17 | 16°58 | 14°22 | 28°41 | 26°20 | 12°40 | 19°21 | 25°58 | 20°21 | 4°25 | 3° 4 | 2°47 | n.a. | T 20 |
| F 21 | 14 2 47 | 2° 6'03 | 3♉21 | 16°22 | 15°25 | 29°10 | 26°34 | 12°36 | 19°24 | 25°59 | 20°20 | 4°23 | 3° 1 | 2°54 | n.a. | F 21 |
| S 22 | 14 6 44 | 3° 6'18 | 15°19 | 15°53 | 16°28 | 29°39 | 26°49 | 12°31 | 19°26 | 25°59 | 20°18 | 4°19 | 2°58 | 3° 1 | n.a. | S 22 |
| S 23 | 14 10 40 | 4° 6'31 | 27°13 | 15°31 | 17°31 | 0♒ 7 | 27° 3 | 12°27 | 19°29 | 26° 0 | 20°17 | 4°13 | 2°54 | 3° 7 | n.a. | S 23 |
| M24 | 14 14 37 | 5° 6'42 | 9♊ 4 | 15°16 | 18°35 | 0°35 | 27°18 | 12°22 | 19°32 | 26° 0 | 20°15 | 4° 8 | 2°51 | 3°14 | n.a. | M24 |
| T 25 | 14 18 33 | 6° 6'51 | 20°54 | 15° 8 | 19°39 | 1° 4 | 27°32 | 12°18 | 19°35 | 26° 1 | 20°14 | 4° 2 | 2°48 | 3°21 | n.a. | T 25 |
| W26 | 14 22 30 | 7° 6'59 | 2♋48 | 15°D 6 | 20°43 | 1°31 | 27°47 | 12°14 | 19°37 | 26° 2 | 20°13 | 3°57 | 2°45 | 3°27 | n.a. | W26 |
| T 27 | 14 26 27 | 8° 7'05 | 14°47 | 15°10 | 21°47 | 1°59 | 28° 1 | 12°10 | 19°40 | 26° 3 | 20°11 | 3°53 | 2°42 | 3°34 | n.a. | T 27 |
| F 28 | 14 30 23 | 9° 7'09 | 26°55 | 15°20 | 22°52 | 2°27 | 28°15 | 12° 6 | 19°43 | 26° 3 | 20°10 | 3°50 | 2°39 | 3°41 | n.a. | F 28 |
| S 29 | 14 34 20 | 10° 7'11 | 9♌18 | 15°37 | 23°56 | 2°54 | 28°30 | 12° 2 | 19°45 | 26° 4 | 20° 8 | 3°D50 | 2°35 | 3°48 | n.a. | S 29 |
| S 30 | 14 38 16 | 11♉ 7'11 | 21♌59 | 15♈58 | 25♓ 1 | 3♒21 | 28♈44 | 11♎58 | 19♓48 | 26♋ 5 | 20♎ 7 | 3♈50 | 2♈32 | 3♊54 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n39 | 24n13 | 4n44 | 12n51 | 1n57 | 9s16 | 3n39 | 21s38 | 0n 4 | 7n30 | 0s54 | 3s34 | 2n 6 | 5s14 | 0s46 | 19n31 | 1s 7 | 3n59 | 12n53 | 1n45 | 1n36 | 24n10 | | n.a. |
| S 2 | 5 2 | 20 19 | 4 5 | 13 13 | 2 12 | 9 5 | 3 32 | 21 35 | 0 3 | 7 36 | 0 54 | 3 32 | 2 6 | 5 13 | 0 46 | 19 31 | 1 7 | 3 59 | 12 53 | 1 45 | 1 34 | 24 11 | | n.a. |
| M 3 | 5 25 | 15 20 | 3 13 | 13 31 | 2 26 | 8 53 | 3 26 | 21 31 | 0 2 | 7 41 | 0 54 | 3 30 | 2 6 | 5 12 | 0 46 | 19 31 | 1 7 | 4 0 | 12 53 | 1 45 | 1 33 | 24 13 | | n.a. |
| T 4 | 5 48 | 9 27 | 2 9 | 13 44 | 2 39 | 8 40 | 3 19 | 21 28 | 0 1 | 7 46 | 0 54 | 3 28 | 2 6 | 5 11 | 0 46 | 19 31 | 1 7 | 4 1 | 12 53 | 1 46 | 1 32 | 24 15 | | n.a. |
| W 5 | 6 11 | 2 56 | 0 54 | 13 53 | 2 52 | 8 28 | 3 12 | 21 24 | 0 0 | 7 51 | 0 54 | 3 26 | 2 6 | 5 9 | 0 46 | 19 31 | 1 7 | 4 1 | 12 53 | 1 46 | 1 31 | 24 17 | | n.a. |
| T 6 | 6 34 | 3s55 | 0s25 | 13 57 | 3 3 | 8 15 | 3 6 | 21 20 | 0s 1 | 7 57 | 0 54 | 3 24 | 2 6 | 5 8 | 0 46 | 19 31 | 1 7 | 4 2 | 12 53 | 1 46 | 1 29 | 24 19 | | n.a. |
| F 7 | 6 57 | 10 42 | 1 45 | 13 56 | 3 12 | 8 1 | 2 59 | 21 17 | 0 2 | 8 2 | 0 54 | 3 22 | 2 6 | 5 7 | 0 46 | 19 31 | 1 7 | 4 2 | 12 53 | 1 46 | 1 28 | 24 21 | | n.a. |
| S 8 | 7 20 | 16 57 | 2 58 | 13 51 | 3 20 | 7 47 | 2 53 | 21 13 | 0 3 | 8 7 | 0 54 | 3 20 | 2 6 | 5 6 | 0 46 | 19 31 | 1 7 | 4 3 | 12 54 | 1 45 | 1 27 | 24 23 | | n.a. |
| S 9 | 7 42 | 22 13 | 3 59 | 13 40 | 3 26 | 7 33 | 2 46 | 21 9 | 0 4 | 8 12 | 0 54 | 3 19 | 2 6 | 5 4 | 0 46 | 19 31 | 1 7 | 4 4 | 12 54 | 1 44 | 1 26 | 24 24 | | n.a. |
| M10 | 8 5 | 26 1 | 4 44 | 13 24 | 3 29 | 7 18 | 2 40 | 21 5 | 0 5 | 8 18 | 0 54 | 3 17 | 2 6 | 5 3 | 0 46 | 19 31 | 1 7 | 4 4 | 12 54 | 1 44 | 1 24 | 24 26 | | n.a. |
| T 11 | 8 27 | 28 1 | 5 9 | 13 4 | 3 31 | 7 3 | 2 33 | 21 1 | 0 6 | 8 23 | 0 54 | 3 15 | 2 6 | 5 2 | 0 46 | 19 31 | 1 7 | 4 5 | 12 54 | 1 43 | 1 23 | 24 28 | | n.a. |
| W12 | 8 49 | 28 5 | 5 15 | 12 41 | 3 30 | 6 48 | 2 27 | 20 57 | 0 7 | 8 28 | 0 54 | 3 13 | 2 6 | 5 1 | 0 46 | 19 31 | 1 7 | 4 6 | 12 54 | 1 42 | 1 22 | 24 30 | | n.a. |
| T 13 | 9 11 | 26 21 | 5 2 | 12 14 | 3 26 | 6 32 | 2 20 | 20 52 | 0 8 | 8 33 | 0 54 | 3 11 | 2 6 | 5 0 | 0 46 | 19 31 | 1 7 | 4 6 | 12 54 | 1 42 | 1 21 | 24 32 | | n.a. |
| F 14 | 9 33 | 23 5 | 4 32 | 11 45 | 3 21 | 6 16 | 2 14 | 20 48 | 0 10 | 8 39 | 0 54 | 3 9 | 2 6 | 4 59 | 0 46 | 19 31 | 1 7 | 4 7 | 12 54 | 1 42 | 1 19 | 24 33 | | n.a. |
| S 15 | 9 54 | 18 40 | 3 47 | 11 14 | 3 14 | 6 0 | 2 8 | 20 44 | 0 11 | 8 44 | 0 54 | 3 8 | 2 6 | 4 57 | 0 46 | 19 31 | 1 7 | 4 7 | 12 54 | 1 43 | 1 18 | 24 35 | | n.a. |
| S 16 | 10 16 | 13 29 | 2 52 | 10 42 | 3 5 | 5 43 | 2 1 | 20 39 | 0 12 | 8 49 | 0 54 | 3 6 | 2 6 | 4 56 | 0 46 | 19 31 | 1 7 | 4 8 | 12 54 | 1 43 | 1 17 | 24 37 | | n.a. |
| M17 | 10 37 | 7 49 | 1 49 | 10 10 | 2 54 | 5 26 | 1 55 | 20 35 | 0 13 | 8 54 | 0 54 | 3 4 | 2 6 | 4 55 | 0 46 | 19 31 | 1 7 | 4 8 | 12 54 | 1 44 | 1 16 | 24 39 | | n.a. |
| T 18 | 10 58 | 1 56 | 0 42 | 9 38 | 2 42 | 5 9 | 1 49 | 20 31 | 0 14 | 8 59 | 0 54 | 3 2 | 2 6 | 4 54 | 0 46 | 19 31 | 1 7 | 4 9 | 12 54 | 1 44 | 1 14 | 24 41 | | n.a. |
| W19 | 11 19 | 3n56 | 0n25 | 9 7 | 2 29 | 4 52 | 1 43 | 20 26 | 0 16 | 9 4 | 0 54 | 3 1 | 2 6 | 4 53 | 0 47 | 19 31 | 1 7 | 4 10 | 12 54 | 1 44 | 1 13 | 24 42 | | n.a. |
| T 20 | 11 40 | 9 35 | 1 31 | 8 38 | 2 15 | 4 34 | 1 37 | 20 22 | 0 17 | 9 9 | 0 54 | 2 59 | 2 6 | 4 52 | 0 47 | 19 31 | 1 7 | 4 10 | 12 54 | 1 44 | 1 12 | 24 44 | | n.a. |
| F 21 | 12 0 | 14 49 | 2 32 | 8 11 | 2 0 | 4 16 | 1 30 | 20 17 | 0 18 | 9 15 | 0 54 | 2 57 | 2 6 | 4 51 | 0 47 | 19 31 | 1 7 | 4 11 | 12 54 | 1 43 | 1 11 | 24 46 | | n.a. |
| S 22 | 12 21 | 19 26 | 3 25 | 7 46 | 1 45 | 3 57 | 1 24 | 20 12 | 0 20 | 9 20 | 0 54 | 2 55 | 2 6 | 4 50 | 0 47 | 19 31 | 1 6 | 4 11 | 12 54 | 1 41 | 1 9 | 24 48 | | n.a. |
| S 23 | 12 41 | 23 16 | 4 9 | 7 24 | 1 30 | 3 39 | 1 19 | 20 8 | 0 21 | 9 25 | 0 54 | 2 54 | 2 6 | 4 49 | 0 47 | 19 31 | 1 6 | 4 12 | 12 54 | 1 39 | 1 8 | 24 49 | | n.a. |
| M24 | 13 1 | 26 6 | 4 43 | 7 4 | 1 15 | 3 20 | 1 13 | 20 3 | 0 22 | 9 30 | 0 54 | 2 52 | 2 6 | 4 48 | 0 47 | 19 31 | 1 6 | 4 12 | 12 54 | 1 37 | 1 7 | 24 51 | | n.a. |
| T 25 | 13 20 | 27 47 | 5 3 | 6 47 | 1 0 | 3 0 | 1 7 | 19 59 | 0 24 | 9 35 | 0 54 | 2 51 | 2 6 | 4 47 | 0 47 | 19 31 | 1 6 | 4 13 | 12 54 | 1 35 | 1 6 | 24 53 | | n.a. |
| W26 | 13 40 | 28 12 | 5 11 | 6 33 | 0 45 | 2 41 | 1 1 | 19 54 | 0 25 | 9 40 | 0 54 | 2 49 | 2 6 | 4 46 | 0 47 | 19 30 | 1 6 | 4 13 | 12 54 | 1 33 | 1 5 | 24 54 | | n.a. |
| T 27 | 13 59 | 27 19 | 5 6 | 6 21 | 0 31 | 2 21 | 0 55 | 19 49 | 0 26 | 9 45 | 0 54 | 2 48 | 2 6 | 4 45 | 0 47 | 19 30 | 1 6 | 4 14 | 12 54 | 1 31 | 1 3 | 24 56 | | n.a. |
| F 28 | 14 18 | 25 7 | 4 47 | 6 12 | 0 17 | 2 1 | 0 50 | 19 45 | 0 28 | 9 50 | 0 54 | 2 46 | 2 6 | 4 44 | 0 47 | 19 30 | 1 6 | 4 14 | 12 54 | 1 30 | 1 2 | 24 58 | | n.a. |
| S 29 | 14 37 | 21 43 | 4 14 | 6 5 | 0 3 | 1 41 | 0 44 | 19 40 | 0 29 | 9 55 | 0 54 | 2 45 | 2 6 | 4 43 | 0 47 | 19 30 | 1 6 | 4 15 | 12 54 | 1 30 | 1 1 | 25 0 | | n.a. |
| S 30 | 14n55 | 17n14 | 3n28 | 6n 1 | 0s10 | 1s21 | 0n39 | 19s35 | 0s31 | 10n 0 | 0s54 | 2s43 | 2n 6 | 4s42 | 0s47 | 19n30 | 1s 6 | 4n15 | 12n54 | 1n30 | 1n 0 | 25n 1 | | n.a. |

Julian Day Number = 3616393.5, Delta T = 09h11m37s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°35'45, Lahiri = 68°42'45



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 42 13 | 12♉ 7'09 | 5♍ 3 | 16♈24 | 26♓ 7 | 3♒48 | 28♈58 | 11°R54 | 19♓50 | 26♋ 6 | 20°R 5 | 3♈51 | 2♈29 | 4♊ 1 | n.a. | M 1 |
| T 2 | 14 46 9 | 13° 7'05 | 18°33 | 16°55 | 27°12 | 4°14 | 29°13 | 11♎50 | 19°53 | 26° 7 | 20♎ 4 | 3°53 | 2°26 | 4° 8 | n.a. | T 2 |
| W 3 | 14 50 6 | 14° 6'59 | 2♎31 | 17°31 | 28°18 | 4°41 | 29°27 | 11°46 | 19°55 | 26° 8 | 20° 3 | 3°R54 | 2°23 | 4°14 | n.a. | W 3 |
| T 4 | 14 54 2 | 15° 6'51 | 16°56 | 18°11 | 29°24 | 5° 7 | 29°41 | 11°43 | 19°57 | 26° 9 | 20° 1 | 3°53 | 2°19 | 4°21 | n.a. | T 4 |
| F 5 | 14 57 59 | 16° 6'41 | 1♏46 | 18°54 | 0♈30 | 5°33 | 29°56 | 11°39 | 20° 0 | 26°10 | 20° 0 | 3°50 | 2°16 | 4°28 | n.a. | F 5 |
| S 6 | 15 1 56 | 17° 6'30 | 16°54 | 19°41 | 1°36 | 5°59 | 0♉10 | 11°36 | 20° 2 | 26°11 | 19°58 | 3°46 | 2°13 | 4°34 | n.a. | S 6 |
| S 7 | 15 5 52 | 18° 6'16 | 2♐ 9 | 20°32 | 2°43 | 6°24 | 0°24 | 11°32 | 20° 4 | 26°12 | 19°57 | 3°40 | 2°10 | 4°41 | n.a. | S 7 |
| M 8 | 15 9 49 | 19° 6'02 | 17°22 | 21°26 | 3°49 | 6°49 | 0°38 | 11°29 | 20° 7 | 26°13 | 19°56 | 3°33 | 2° 7 | 4°48 | n.a. | M 8 |
| T 9 | 15 13 45 | 20° 5'45 | 2♑22 | 22°22 | 4°56 | 7°14 | 0°52 | 11°25 | 20° 9 | 26°14 | 19°55 | 3°26 | 2° 4 | 4°55 | n.a. | T 9 |
| W10 | 15 17 42 | 21° 5'27 | 17° 1 | 23°22 | 6° 3 | 7°39 | 1° 6 | 11°22 | 20°11 | 26°15 | 19°53 | 3°20 | 2° 0 | 5° 1 | n.a. | W10 |
| T 11 | 15 21 38 | 22° 5'07 | 1♒14 | 24°24 | 7°10 | 8° 4 | 1°21 | 11°19 | 20°13 | 26°16 | 19°52 | 3°16 | 1°57 | 5° 8 | n.a. | T 11 |
| F 12 | 15 25 35 | 23° 4'46 | 15° 0 | 25°29 | 8°17 | 8°28 | 1°35 | 11°16 | 20°15 | 26°17 | 19°51 | 3°14 | 1°54 | 5°15 | n.a. | F 12 |
| S 13 | 15 29 31 | 24° 4'23 | 28°19 | 26°36 | 9°25 | 8°52 | 1°49 | 11°13 | 20°17 | 26°19 | 19°50 | 3°D14 | 1°51 | 5°21 | n.a. | S 13 |
| S 14 | 15 33 28 | 25° 3'59 | 11♓15 | 27°45 | 10°33 | 9°15 | 2° 3 | 11°10 | 20°19 | 26°20 | 19°48 | 3°15 | 1°48 | 5°28 | n.a. | S 14 |
| M15 | 15 37 25 | 26° 3'33 | 23°50 | 28°57 | 11°40 | 9°39 | 2°17 | 11° 8 | 20°21 | 26°21 | 19°47 | 3°16 | 1°45 | 5°35 | n.a. | M15 |
| T 16 | 15 41 21 | 27° 3'05 | 6♈11 | 0♉10 | 12°48 | 10° 2 | 2°30 | 11° 5 | 20°23 | 26°22 | 19°46 | 3°R16 | 1°41 | 5°42 | n.a. | T 16 |
| W17 | 15 45 18 | 28° 2'36 | 18°19 | 1°26 | 13°56 | 10°24 | 2°44 | 11° 2 | 20°25 | 26°24 | 19°45 | 3°15 | 1°38 | 5°48 | n.a. | W17 |
| T 18 | 15 49 14 | 29° 2'05 | 0♉20 | 2°43 | 15° 5 | 10°47 | 2°58 | 11° 0 | 20°27 | 26°25 | 19°44 | 3°11 | 1°35 | 5°55 | n.a. | T 18 |
| F 19 | 15 53 11 | 0♊ 1'32 | 12°15 | 4° 3 | 16°13 | 11° 9 | 3°12 | 10°58 | 20°28 | 26°27 | 19°43 | 3° 5 | 1°32 | 6° 2 | n.a. | F 19 |
| S 20 | 15 57 7 | 1° 0'58 | 24° 8 | 5°24 | 17°21 | 11°31 | 3°26 | 10°55 | 20°30 | 26°28 | 19°41 | 2°56 | 1°29 | 6° 8 | n.a. | S 20 |
| S 21 | 16 1 4 | 2° 0'22 | 5♊59 | 6°47 | 18°30 | 11°52 | 3°39 | 10°53 | 20°32 | 26°29 | 19°40 | 2°46 | 1°25 | 6°15 | n.a. | S 21 |
| M22 | 16 5 0 | 2°59'44 | 17°50 | 8°11 | 19°38 | 12°13 | 3°53 | 10°51 | 20°33 | 26°31 | 19°39 | 2°34 | 1°22 | 6°22 | n.a. | M22 |
| T 23 | 16 8 57 | 3°59'04 | 29°43 | 9°37 | 20°47 | 12°34 | 4° 6 | 10°49 | 20°35 | 26°32 | 19°38 | 2°22 | 1°19 | 6°29 | n.a. | T 23 |
| W24 | 16 12 53 | 4°58'22 | 11♋40 | 11° 5 | 21°56 | 12°54 | 4°20 | 10°47 | 20°36 | 26°34 | 19°37 | 2°11 | 1°16 | 6°35 | n.a. | W24 |
| T 25 | 16 16 50 | 5°57'38 | 23°43 | 12°35 | 23° 5 | 13°14 | 4°33 | 10°45 | 20°38 | 26°36 | 19°36 | 2° 1 | 1°13 | 6°42 | n.a. | T 25 |
| F 26 | 16 20 47 | 6°56'52 | 5♌54 | 14° 6 | 24°14 | 13°33 | 4°47 | 10°44 | 20°39 | 26°37 | 19°35 | 1°55 | 1°10 | 6°49 | n.a. | F 26 |
| S 27 | 16 24 43 | 7°56'04 | 18°16 | 15°38 | 25°23 | 13°53 | 5° 0 | 10°42 | 20°41 | 26°39 | 19°34 | 1°50 | 1° 6 | 6°55 | n.a. | S 27 |
| S 28 | 16 28 40 | 8°55'14 | 0♍54 | 17°12 | 26°33 | 14°11 | 5°14 | 10°41 | 20°42 | 26°40 | 19°34 | 1°48 | 1° 3 | 7° 2 | n.a. | S 28 |
| M29 | 16 32 36 | 9°54'21 | 13°51 | 18°48 | 27°42 | 14°30 | 5°27 | 10°39 | 20°43 | 26°42 | 19°33 | 1°D48 | 1° 0 | 7° 9 | n.a. | M29 |
| T 30 | 16 36 33 | 10°53'27 | 27°12 | 20°25 | 28°51 | 14°48 | 5°40 | 10°38 | 20°45 | 26°44 | 19°32 | 1°R49 | 0°57 | 7°15 | n.a. | T 30 |
| W31 | 16 40 29 | 11♊52'30 | 11♎ 0 | 22♉ 4 | 0♉ 1 | 15♒ 5 | 5♉53 | 10♎37 | 20♓46 | 26♋45 | 19♎31 | 1♈48 | 0♈54 | 7♊22 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n13 | 11n51 | 2n30 | 6n 0 | 0s23 | 1s 1 | 0n33 | 19s30 | 0s32 | 10n 5 | 0s54 | 2s42 | 2n 6 | 4s41 | 0s47 | 19n30 | 1s 6 | 4n15 | 12n54 | 1n31 | 0n58 | 25n 3 | | n.a. |
| T 2 | 15 31 | 5 44 | 1 22 | 6 0 | 0 35 | 0 40 | 0 28 | 19 26 | 0 34 | 10 10 | 0 55 | 2 40 | 2 6 | 4 40 | 0 47 | 19 30 | 1 6 | 4 16 | 12 53 | 1 31 | 0 57 | 25 5 | | n.a. |
| W 3 | 15 49 | 0s52 | 0 8 | 6 3 | 0 47 | 0 19 | 0 23 | 19 21 | 0 35 | 10 15 | 0 55 | 2 39 | 2 6 | 4 39 | 0 47 | 19 30 | 1 6 | 4 16 | 12 53 | 1 31 | 0 56 | 25 6 | | n.a. |
| T 4 | 16 6 | 7 38 | 1s10 | 6 7 | 0 58 | 0n 2 | 0 18 | 19 16 | 0 37 | 10 20 | 0 55 | 2 38 | 2 6 | 4 38 | 0 47 | 19 30 | 1 6 | 4 17 | 12 53 | 1 31 | 0 55 | 25 8 | | n.a. |
| F 5 | 16 23 | 14 10 | 2 25 | 6 14 | 1 8 | 0 23 | 0 12 | 19 12 | 0 39 | 10 24 | 0 55 | 2 36 | 2 5 | 4 37 | 0 47 | 19 29 | 1 6 | 4 17 | 12 53 | 1 30 | 0 53 | 25 10 | | n.a. |
| S 6 | 16 40 | 19 59 | 3 31 | 6 22 | 1 18 | 0 44 | 0 7 | 19 7 | 0 40 | 10 29 | 0 55 | 2 35 | 2 5 | 4 36 | 0 47 | 19 29 | 1 6 | 4 18 | 12 53 | 1 28 | 0 52 | 25 11 | | n.a. |
| S 7 | 16 56 | 24 33 | 4 23 | 6 33 | 1 27 | 1 6 | 0 3 | 19 3 | 0 42 | 10 34 | 0 55 | 2 34 | 2 5 | 4 36 | 0 47 | 19 29 | 1 6 | 4 18 | 12 53 | 1 26 | 0 51 | 25 13 | | n.a. |
| M 8 | 17 13 | 27 22 | 4 56 | 6 44 | 1 36 | 1 27 | 0s 2 | 18 58 | 0 44 | 10 39 | 0 55 | 2 32 | 2 5 | 4 35 | 0 47 | 19 29 | 1 6 | 4 18 | 12 53 | 1 23 | 0 50 | 25 15 | | n.a. |
| T 9 | 17 28 | 28 9 | 5 8 | 6 57 | 1 44 | 1 49 | 0 7 | 18 53 | 0 45 | 10 44 | 0 55 | 2 31 | 2 5 | 4 34 | 0 47 | 19 29 | 1 6 | 4 19 | 12 53 | 1 21 | 0 48 | 25 16 | | n.a. |
| W10 | 17 44 | 26 56 | 4 59 | 7 12 | 1 52 | 2 11 | 0 12 | 18 49 | 0 47 | 10 48 | 0 55 | 2 30 | 2 5 | 4 33 | 0 47 | 19 29 | 1 6 | 4 19 | 12 53 | 1 18 | 0 47 | 25 18 | | n.a. |
| T 11 | 17 59 | 23 59 | 4 32 | 7 28 | 1 59 | 2 33 | 0 16 | 18 44 | 0 49 | 10 53 | 0 55 | 2 29 | 2 5 | 4 32 | 0 47 | 19 28 | 1 6 | 4 19 | 12 52 | 1 17 | 0 46 | 25 19 | | n.a. |
| F 12 | 18 14 | 19 44 | 3 50 | 7 45 | 2 5 | 2 55 | 0 21 | 18 40 | 0 51 | 10 58 | 0 55 | 2 28 | 2 5 | 4 32 | 0 47 | 19 28 | 1 6 | 4 20 | 12 52 | 1 16 | 0 45 | 25 21 | | n.a. |
| S 13 | 18 29 | 14 38 | 2 57 | 8 3 | 2 11 | 3 17 | 0 25 | 18 36 | 0 53 | 11 2 | 0 55 | 2 27 | 2 5 | 4 31 | 0 47 | 19 28 | 1 6 | 4 20 | 12 52 | 1 16 | 0 43 | 25 23 | | n.a. |
| S 14 | 18 43 | 9 1 | 1 56 | 8 22 | 2 16 | 3 39 | 0 30 | 18 31 | 0 54 | 11 7 | 0 55 | 2 26 | 2 5 | 4 30 | 0 47 | 19 28 | 1 6 | 4 20 | 12 52 | 1 16 | 0 42 | 25 24 | | n.a. |
| M15 | 18 57 | 3 11 | 0 51 | 8 43 | 2 21 | 4 1 | 0 34 | 18 27 | 0 56 | 11 12 | 0 55 | 2 25 | 2 4 | 4 29 | 0 47 | 19 28 | 1 6 | 4 20 | 12 52 | 1 17 | 0 41 | 25 26 | | n.a. |
| T 16 | 19 11 | 2n39 | 0n16 | 9 4 | 2 26 | 4 24 | 0 38 | 18 23 | 0 58 | 11 16 | 0 55 | 2 24 | 2 4 | 4 29 | 0 47 | 19 27 | 1 5 | 4 21 | 12 52 | 1 17 | 0 40 | 25 27 | | n.a. |
| W17 | 19 24 | 8 18 | 1 20 | 9 26 | 2 30 | 4 46 | 0 42 | 18 19 | 1 0 | 11 21 | 0 56 | 2 23 | 2 4 | 4 28 | 0 47 | 19 27 | 1 5 | 4 21 | 12 51 | 1 16 | 0 38 | 25 29 | | n.a. |
| T 18 | 19 37 | 13 35 | 2 20 | 9 49 | 2 33 | 5 8 | 0 46 | 18 14 | 1 2 | 11 26 | 0 56 | 2 22 | 2 4 | 4 27 | 0 48 | 19 27 | 1 5 | 4 21 | 12 51 | 1 15 | 0 37 | 25 30 | | n.a. |
| F 19 | 19 49 | 18 19 | 3 13 | 10 13 | 2 36 | 5 31 | 0 50 | 18 10 | 1 4 | 11 30 | 0 56 | 2 22 | 2 4 | 4 27 | 0 48 | 19 27 | 1 5 | 4 21 | 12 51 | 1 12 | 0 36 | 25 32 | | n.a. |
| S 20 | 20 1 | 22 20 | 3 57 | 10 37 | 2 38 | 5 53 | 0 53 | 18 6 | 1 6 | 11 35 | 0 56 | 2 21 | 2 4 | 4 26 | 0 48 | 19 27 | 1 5 | 4 22 | 12 51 | 1 9 | 0 35 | 25 34 | | n.a. |
| S 21 | 20 13 | 25 24 | 4 31 | 11 2 | 2 40 | 6 15 | 0 57 | 18 3 | 1 8 | 11 39 | 0 56 | 2 20 | 2 4 | 4 25 | 0 48 | 19 26 | 1 5 | 4 22 | 12 51 | 1 5 | 0 33 | 25 35 | | n.a. |
| M22 | 20 25 | 27 22 | 4 53 | 11 27 | 2 41 | 6 37 | 1 1 | 17 59 | 1 10 | 11 43 | 0 56 | 2 19 | 2 4 | 4 25 | 0 48 | 19 26 | 1 5 | 4 22 | 12 51 | 1 0 | 0 32 | 25 37 | | n.a. |
| T 23 | 20 36 | 28 5 | 5 3 | 11 54 | 2 42 | 7 0 | 1 4 | 17 55 | 1 13 | 11 48 | 0 56 | 2 19 | 2 3 | 4 24 | 0 48 | 19 26 | 1 5 | 4 22 | 12 50 | 0 55 | 0 31 | 25 38 | | n.a. |
| W24 | 20 46 | 27 30 | 4 59 | 12 20 | 2 42 | 7 22 | 1 7 | 17 52 | 1 15 | 11 52 | 0 56 | 2 18 | 2 3 | 4 24 | 0 48 | 19 26 | 1 5 | 4 22 | 12 50 | 0 51 | 0 30 | 25 40 | | n.a. |
| T 25 | 20 57 | 25 38 | 4 42 | 12 47 | 2 42 | 7 44 | 1 11 | 17 48 | 1 17 | 11 57 | 0 56 | 2 18 | 2 3 | 4 23 | 0 48 | 19 25 | 1 5 | 4 23 | 12 50 | 0 48 | 0 28 | 25 41 | | n.a. |
| F 26 | 21 7 | 22 34 | 4 12 | 13 14 | 2 41 | 8 6 | 1 14 | 17 45 | 1 19 | 12 1 | 0 56 | 2 17 | 2 3 | 4 23 | 0 48 | 19 25 | 1 5 | 4 23 | 12 50 | 0 45 | 0 27 | 25 43 | | n.a. |
| S 27 | 21 16 | 18 26 | 3 30 | 13 42 | 2 40 | 8 28 | 1 17 | 17 42 | 1 22 | 12 5 | 0 57 | 2 17 | 2 3 | 4 22 | 0 48 | 19 25 | 1 5 | 4 23 | 12 49 | 0 43 | 0 26 | 25 44 | | n.a. |
| S 28 | 21 25 | 13 25 | 2 36 | 14 9 | 2 38 | 8 50 | 1 20 | 17 38 | 1 24 | 12 9 | 0 57 | 2 16 | 2 3 | 4 22 | 0 48 | 19 25 | 1 5 | 4 23 | 12 49 | 0 42 | 0 25 | 25 46 | | n.a. |
| M29 | 21 34 | 7 42 | 1 34 | 14 37 | 2 36 | 9 12 | 1 23 | 17 35 | 1 26 | 12 14 | 0 57 | 2 16 | 2 3 | 4 21 | 0 48 | 19 24 | 1 5 | 4 23 | 12 49 | 0 42 | 0 24 | 25 47 | | n.a. |
| T 30 | 21 42 | 1 28 | 0 24 | 15 5 | 2 33 | 9 33 | 1 25 | 17 33 | 1 29 | 12 18 | 0 57 | 2 16 | 2 2 | 4 21 | 0 48 | 19 24 | 1 5 | 4 23 | 12 49 | 0 42 | 0 22 | 25 49 | | n.a. |
| W31 | 21n50 | 5s 2 | 0s49 | 15n34 | 2s30 | 9n55 | 1s28 | 17s30 | 1s31 | 12n22 | 0s57 | 2s15 | 2n 2 | 4s20 | 0s48 | 19n24 | 1s 5 | 4n23 | 12n49 | 0n42 | 0n21 | 25n50 | | n.a. |

Julian Day Number = 3616423.5, Delta T = 09h11m39s
Ecliptic obliquity = 23°02'40, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°35'49, Lahiri = 68°42'49



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## JUNE 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 44 26 | 12♊51'31 | 25♎15 | 23♉44 | 1♉10 | 15♒22 | 6♉ 6 | 10°R36 | 20♓47 | 26♋47 | 19°R30 | 1°R46 | 0♈51 | 7♊29 | n.a. | T 1 |
| F 2 | 16 48 22 | 13°50'30 | 9♏57 | 25°26 | 2°20 | 15°39 | 6°19 | 10♎35 | 20°48 | 26°49 | 19♎29 | 1♈42 | 0°47 | 7°36 | n.a. | F 2 |
| S 3 | 16 52 19 | 14°49'27 | 25° 1 | 27° 9 | 3°30 | 15°55 | 6°32 | 10°34 | 20°49 | 26°51 | 19°29 | 1°35 | 0°44 | 7°42 | n.a. | S 3 |
| S 4 | 16 56 16 | 15°48'22 | 10♐19 | 28°54 | 4°40 | 16°11 | 6°45 | 10°34 | 20°50 | 26°52 | 19°28 | 1°26 | 0°41 | 7°49 | n.a. | S 4 |
| M 5 | 17 0 12 | 16°47'15 | 25°39 | 0♊40 | 5°50 | 16°26 | 6°58 | 10°33 | 20°51 | 26°54 | 19°27 | 1°15 | 0°38 | 7°56 | n.a. | M 5 |
| T 6 | 17 4 9 | 17°46'07 | 10♑50 | 2°29 | 7° 0 | 16°41 | 7°11 | 10°32 | 20°52 | 26°56 | 19°27 | 1° 5 | 0°35 | 8° 2 | n.a. | T 6 |
| W 7 | 17 8 5 | 18°44'57 | 25°42 | 4°18 | 8°10 | 16°55 | 7°23 | 10°32 | 20°53 | 26°58 | 19°26 | 0°55 | 0°31 | 8° 9 | n.a. | W 7 |
| T 8 | 17 12 2 | 19°43'45 | 10♒ 7 | 6°10 | 9°20 | 17° 9 | 7°36 | 10°32 | 20°54 | 27° 0 | 19°25 | 0°48 | 0°28 | 8°16 | n.a. | T 8 |
| F 9 | 17 15 58 | 20°42'32 | 24° 3 | 8° 2 | 10°30 | 17°22 | 7°49 | 10°32 | 20°54 | 27° 2 | 19°25 | 0°44 | 0°25 | 8°23 | n.a. | F 9 |
| S 10 | 17 19 55 | 21°41'16 | 7♓28 | 9°57 | 11°40 | 17°35 | 8° 1 | 10°D32 | 20°55 | 27° 3 | 19°24 | 0°41 | 0°22 | 8°29 | n.a. | S 10 |
| S 11 | 17 23 52 | 22°40'00 | 20°27 | 11°53 | 12°51 | 17°47 | 8°13 | 10°32 | 20°56 | 27° 5 | 19°24 | 0°D41 | 0°19 | 8°36 | n.a. | S 11 |
| M12 | 17 27 48 | 23°38'42 | 3♈ 2 | 13°51 | 14° 1 | 17°59 | 8°26 | 10°32 | 20°56 | 27° 7 | 19°23 | 0°R41 | 0°16 | 8°43 | n.a. | M12 |
| T 13 | 17 31 45 | 24°37'22 | 15°20 | 15°50 | 15°11 | 18°10 | 8°38 | 10°32 | 20°57 | 27° 9 | 19°23 | 0°40 | 0°12 | 8°49 | n.a. | T 13 |
| W14 | 17 35 41 | 25°36'01 | 27°24 | 17°51 | 16°22 | 18°20 | 8°50 | 10°32 | 20°58 | 27°11 | 19°22 | 0°38 | 0° 9 | 8°56 | n.a. | W14 |
| T 15 | 17 39 38 | 26°34'38 | 9♉19 | 19°54 | 17°33 | 18°30 | 9° 2 | 10°33 | 20°58 | 27°13 | 19°22 | 0°33 | 0° 6 | 9° 3 | n.a. | T 15 |
| F 16 | 17 43 34 | 27°33'14 | 21°10 | 21°57 | 18°43 | 18°40 | 9°14 | 10°33 | 20°58 | 27°15 | 19°21 | 0°26 | 0° 3 | 9°10 | n.a. | F 16 |
| S 17 | 17 47 31 | 28°31'48 | 3♊ 0 | 24° 3 | 19°54 | 18°48 | 9°26 | 10°34 | 20°59 | 27°17 | 19°21 | 0°15 | 29♓59 | 9°16 | n.a. | S 17 |
| S 18 | 17 51 27 | 29°30'21 | 14°51 | 26° 9 | 21° 5 | 18°56 | 9°38 | 10°35 | 20°59 | 27°19 | 19°21 | 0° 2 | 29°57 | 9°23 | n.a. | S 18 |
| M19 | 17 55 24 | 0♋28'52 | 26°45 | 28°17 | 22°15 | 19° 4 | 9°50 | 10°36 | 20°59 | 27°21 | 19°20 | 29♓48 | 29°53 | 9°30 | n.a. | M19 |
| T 20 | 17 59 21 | 1°27'22 | 8♋44 | 0♋25 | 23°26 | 19°11 | 10° 1 | 10°37 | 20°59 | 27°23 | 19°20 | 29°34 | 29°50 | 9°36 | n.a. | T 20 |
| W21 | 18 3 17 | 2°25'49 | 20°49 | 2°35 | 24°37 | 19°17 | 10°13 | 10°38 | 21° 0 | 27°25 | 19°20 | 29°21 | 29°47 | 9°43 | n.a. | W21 |
| T 22 | 18 7 14 | 3°24'15 | 3♌ 0 | 4°44 | 25°48 | 19°22 | 10°24 | 10°39 | 21° 0 | 27°28 | 19°20 | 29° 9 | 29°44 | 9°50 | n.a. | T 22 |
| F 23 | 18 11 10 | 4°22'39 | 15°20 | 6°55 | 26°59 | 19°27 | 10°36 | 10°40 | 21°R 0 | 27°30 | 19°19 | 29° 0 | 29°41 | 9°57 | n.a. | F 23 |
| S 24 | 18 15 7 | 5°21'02 | 27°50 | 9° 5 | 28°10 | 19°31 | 10°47 | 10°42 | 21° 0 | 27°32 | 19°19 | 28°55 | 29°37 | 10° 3 | n.a. | S 24 |
| S 25 | 18 19 3 | 6°19'22 | 10♍32 | 11°15 | 29°21 | 19°34 | 10°58 | 10°43 | 21° 0 | 27°34 | 19°19 | 28°52 | 29°34 | 10°10 | n.a. | S 25 |
| M26 | 18 23 0 | 7°17'40 | 23°31 | 13°25 | 0♊32 | 19°37 | 11° 9 | 10°45 | 21° 0 | 27°36 | 19°19 | 28°51 | 29°31 | 10°17 | n.a. | M26 |
| T 27 | 18 26 57 | 8°15'57 | 6♎49 | 15°34 | 1°43 | 19°39 | 11°20 | 10°47 | 20°59 | 27°38 | 19°19 | 28°51 | 29°28 | 10°23 | n.a. | T 27 |
| W28 | 18 30 53 | 9°14'12 | 20°29 | 17°42 | 2°54 | 19°40 | 11°31 | 10°49 | 20°59 | 27°40 | 19°19 | 28°50 | 29°25 | 10°30 | n.a. | W28 |
| T 29 | 18 34 50 | 10°12'24 | 4♏32 | 19°49 | 4° 6 | 19°R41 | 11°42 | 10°51 | 20°59 | 27°42 | 19°D19 | 28°49 | 29°22 | 10°37 | n.a. | T 29 |
| F 30 | 18 38 46 | 11♋10'35 | 18♏59 | 21♋54 | 5♊17 | 19♒41 | 11♉53 | 10♎53 | 20♓59 | 27♋45 | 19♎19 | 28♓45 | 29♓18 | 10♊44 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 11s30 | 2s 1 | 16n 2 | 2s27 | 10n16 | 1s30 | 17s27 | 1s34 | 12n26 | 0s57 | 2s15 | 2n 2 | 4s20 | 0s48 | 19n23 | 1s 5 | 4n23 | 12n48 | 0n42 | 0n20 | 25n52 | | n.a. |
| F 2 | 22 5 | 17 32 | 3 7 | 16 30 | 2 22 | 10 38 | 1 33 | 17 25 | 1 36 | 12 30 | 0 57 | 2 15 | 2 2 | 4 20 | 0 48 | 19 23 | 1 5 | 4 23 | 12 48 | 0 40 | 0 19 | 25 53 | | n.a. |
| S 3 | 22 12 | 22 38 | 4 3 | 16 58 | 2 18 | 10 59 | 1 35 | 17 23 | 1 39 | 12 34 | 0 57 | 2 15 | 2 2 | 4 19 | 0 48 | 19 23 | 1 5 | 4 23 | 12 48 | 0 37 | 0 17 | 25 55 | | n.a. |
| S 4 | 22 18 | 26 16 | 4 41 | 17 25 | 2 13 | 11 20 | 1 37 | 17 20 | 1 41 | 12 38 | 0 57 | 2 14 | 2 2 | 4 19 | 0 48 | 19 23 | 1 5 | 4 23 | 12 48 | 0 34 | 0 16 | 25 56 | | n.a. |
| M 5 | 22 24 | 27 58 | 5 0 | 17 53 | 2 7 | 11 41 | 1 39 | 17 18 | 1 44 | 12 42 | 0 58 | 2 14 | 2 2 | 4 19 | 0 48 | 19 22 | 1 5 | 4 23 | 12 47 | 0 29 | 0 15 | 25 57 | | n.a. |
| T 6 | 22 30 | 27 32 | 4 57 | 18 20 | 2 1 | 12 1 | 1 42 | 17 17 | 1 47 | 12 46 | 0 58 | 2 14 | 2 1 | 4 18 | 0 48 | 19 22 | 1 5 | 4 23 | 12 47 | 0 25 | 0 14 | 25 59 | | n.a. |
| W 7 | 22 35 | 25 8 | 4 34 | 18 46 | 1 55 | 12 22 | 1 43 | 17 15 | 1 49 | 12 50 | 0 58 | 2 14 | 2 1 | 4 18 | 0 48 | 19 22 | 1 5 | 4 23 | 12 47 | 0 22 | 0 12 | 26 0 | | n.a. |
| T 8 | 22 39 | 21 10 | 3 54 | 19 12 | 1 48 | 12 42 | 1 45 | 17 13 | 1 52 | 12 54 | 0 58 | 2 14 | 2 1 | 4 18 | 0 48 | 19 21 | 1 5 | 4 23 | 12 46 | 0 19 | 0 11 | 26 2 | | n.a. |
| F 9 | 22 44 | 16 8 | 3 1 | 19 38 | 1 41 | 13 2 | 1 47 | 17 12 | 1 55 | 12 58 | 0 58 | 2 14 | 2 1 | 4 17 | 0 48 | 19 21 | 1 5 | 4 23 | 12 46 | 0 17 | 0 10 | 26 3 | | n.a. |
| S 10 | 22 47 | 10 29 | 1 59 | 20 2 | 1 33 | 13 22 | 1 49 | 17 11 | 1 58 | 13 2 | 0 58 | 2 15 | 2 1 | 4 17 | 0 48 | 19 21 | 1 5 | 4 23 | 12 46 | 0 16 | 0 9 | 26 4 | | n.a. |
| S 11 | 22 51 | 4 33 | 0 54 | 20 26 | 1 25 | 13 41 | 1 50 | 17 10 | 2 1 | 13 6 | 0 58 | 2 15 | 2 1 | 4 17 | 0 49 | 19 20 | 1 5 | 4 23 | 12 46 | 0 16 | 0 7 | 26 6 | | n.a. |
| M12 | 22 54 | 1n23 | 0n12 | 20 49 | 1 17 | 14 0 | 1 51 | 17 9 | 2 4 | 13 9 | 0 58 | 2 15 | 2 0 | 4 17 | 0 49 | 19 20 | 1 5 | 4 23 | 12 45 | 0 16 | 0 6 | 26 7 | | n.a. |
| T 13 | 22 56 | 7 7 | 1 17 | 21 11 | 1 8 | 14 19 | 1 53 | 17 9 | 2 7 | 13 13 | 0 59 | 2 15 | 2 0 | 4 17 | 0 49 | 19 20 | 1 5 | 4 23 | 12 45 | 0 16 | 0 5 | 26 9 | | n.a. |
| W14 | 22 58 | 12 30 | 2 16 | 21 32 | 0 58 | 14 38 | 1 54 | 17 8 | 2 10 | 13 17 | 0 59 | 2 15 | 2 0 | 4 16 | 0 49 | 19 19 | 1 5 | 4 23 | 12 45 | 0 15 | 0 4 | 26 10 | | n.a. |
| T 15 | 23 0 | 17 21 | 3 9 | 21 51 | 0 49 | 14 57 | 1 55 | 17 8 | 2 13 | 13 20 | 0 59 | 2 16 | 2 0 | 4 16 | 0 49 | 19 19 | 1 5 | 4 23 | 12 44 | 0 13 | 0 2 | 26 11 | | n.a. |
| F 16 | 23 1 | 21 30 | 3 53 | 22 9 | 0 39 | 15 15 | 1 56 | 17 8 | 2 16 | 13 24 | 0 59 | 2 16 | 2 0 | 4 16 | 0 49 | 19 19 | 1 4 | 4 23 | 12 44 | 0 10 | 0 1 | 26 13 | | n.a. |
| S 17 | 23 2 | 24 46 | 4 27 | 22 25 | 0 29 | 15 33 | 1 57 | 17 9 | 2 19 | 13 28 | 0 59 | 2 17 | 2 0 | 4 16 | 0 49 | 19 18 | 1 4 | 4 23 | 12 44 | 0 6 | 0s 0 | 26 14 | | n.a. |
| S 18 | 23 3 | 26 59 | 4 49 | 22 40 | 0 19 | 15 50 | 1 58 | 17 9 | 2 22 | 13 31 | 0 59 | 2 17 | 2 0 | 4 16 | 0 49 | 19 18 | 1 4 | 4 22 | 12 44 | 0 1 | 0 1 | 26 15 | | n.a. |
| M19 | 23 3 | 27 59 | 4 59 | 22 53 | 0 9 | 16 7 | 1 58 | 17 10 | 2 25 | 13 35 | 0 59 | 2 18 | 1 59 | 4 16 | 0 49 | 19 17 | 1 4 | 4 22 | 12 43 | 0s 5 | 0 3 | 26 17 | | n.a. |
| T 20 | 23 2 | 27 41 | 4 55 | 23 4 | 0n 2 | 16 24 | 1 59 | 17 11 | 2 29 | 13 38 | 1 0 | 2 18 | 1 59 | 4 16 | 0 49 | 19 17 | 1 4 | 4 22 | 12 43 | 0 10 | 0 4 | 26 18 | | n.a. |
| W21 | 23 1 | 26 3 | 4 39 | 23 13 | 0 12 | 16 41 | 2 0 | 17 12 | 2 32 | 13 42 | 1 0 | 2 19 | 1 59 | 4 16 | 0 49 | 19 17 | 1 4 | 4 22 | 12 43 | 0 15 | 0 5 | 26 19 | | n.a. |
| T 22 | 23 0 | 23 13 | 4 9 | 23 20 | 0 22 | 16 57 | 2 0 | 17 14 | 2 35 | 13 45 | 1 0 | 2 19 | 1 59 | 4 16 | 0 49 | 19 16 | 1 4 | 4 22 | 12 42 | 0 20 | 0 6 | 26 21 | | n.a. |
| F 23 | 22 58 | 19 17 | 3 28 | 23 24 | 0 32 | 17 12 | 2 0 | 17 15 | 2 39 | 13 48 | 1 0 | 2 20 | 1 59 | 4 16 | 0 49 | 19 16 | 1 4 | 4 21 | 12 42 | 0 23 | 0 8 | 26 22 | | n.a. |
| S 24 | 22 56 | 14 28 | 2 36 | 23 27 | 0 43 | 17 28 | 2 1 | 17 17 | 2 42 | 13 52 | 1 0 | 2 21 | 1 59 | 4 16 | 0 49 | 19 16 | 1 4 | 4 21 | 12 42 | 0 26 | 0 9 | 26 23 | | n.a. |
| S 25 | 22 54 | 8 58 | 1 35 | 23 27 | 0 52 | 17 43 | 2 1 | 17 20 | 2 45 | 13 55 | 1 0 | 2 21 | 1 58 | 4 16 | 0 49 | 19 15 | 1 4 | 4 21 | 12 41 | 0 27 | 0 10 | 26 25 | | n.a. |
| M26 | 22 51 | 2 58 | 0 28 | 23 24 | 1 2 | 17 57 | 2 1 | 17 22 | 2 49 | 13 58 | 1 0 | 2 22 | 1 58 | 4 16 | 0 49 | 19 15 | 1 4 | 4 21 | 12 41 | 0 27 | 0 11 | 26 26 | | n.a. |
| T 27 | 22 47 | 3s18 | 0s42 | 23 19 | 1 11 | 18 11 | 2 1 | 17 25 | 2 52 | 14 1 | 1 1 | 2 23 | 1 58 | 4 16 | 0 49 | 19 14 | 1 4 | 4 20 | 12 41 | 0 27 | 0 13 | 26 27 | | n.a. |
| W28 | 22 44 | 9 36 | 1 52 | 23 12 | 1 19 | 18 25 | 2 1 | 17 28 | 2 56 | 14 4 | 1 1 | 2 24 | 1 58 | 4 16 | 0 49 | 19 14 | 1 4 | 4 20 | 12 41 | 0 27 | 0 14 | 26 28 | | n.a. |
| T 29 | 22 40 | 15 36 | 2 57 | 23 3 | 1 27 | 18 39 | 2 0 | 17 31 | 3 0 | 14 7 | 1 1 | 2 25 | 1 58 | 4 16 | 0 49 | 19 14 | 1 4 | 4 20 | 12 40 | 0 28 | 0 15 | 26 30 | | n.a. |
| F 30 | 22n35 | 20s54 | 3s52 | 22n51 | 1n35 | 18n51 | 2s 0 | 17s35 | 3s 3 | 14n11 | 1s 1 | 2s26 | 1n58 | 4s17 | 0s49 | 19n13 | 1s 4 | 4n20 | 12n40 | 0s29 | 0s16 | 26n31 | | n.a. |

Julian Day Number = 3616454.5, Delta T = 09h11m41s
Ecliptic obliquity = 23°02'39, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°35'53, Lahiri = 68°42'53



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## JULY 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 42 43 | 12♋ 8'45 | 3♐47 | 23♋57 | 6♊28 | 19°R40 | 12♉ 3 | 10♎55 | 20°R58 | 27♋47 | 19♎19 | 28°R38 | 29♓15 | 10♊50 | n.a. | S 1 |
| S 2 | 18 46 39 | 13° 6'53 | 18°50 | 25°58 | 7°39 | 19♒38 | 12°14 | 10°57 | 20♓58 | 27°49 | 19°19 | 28♓29 | 29°12 | 10°57 | n.a. | S 2 |
| M 3 | 18 50 36 | 14° 4'59 | 3♑59 | 27°57 | 8°51 | 19°36 | 12°24 | 10°59 | 20°58 | 27°51 | 19°19 | 28°19 | 29° 9 | 11° 4 | n.a. | M 3 |
| T 4 | 18 54 32 | 15° 3'03 | 19° 3 | 29°53 | 10° 2 | 19°32 | 12°34 | 11° 2 | 20°57 | 27°53 | 19°19 | 28° 8 | 29° 6 | 11°10 | n.a. | T 4 |
| W 5 | 18 58 29 | 16° 1'06 | 3♒53 | 1♌46 | 11°13 | 19°29 | 12°44 | 11° 4 | 20°56 | 27°56 | 19°19 | 27°59 | 29° 3 | 11°17 | n.a. | W 5 |
| T 6 | 19 2 26 | 16°59'08 | 18°21 | 3°37 | 12°25 | 19°24 | 12°54 | 11° 7 | 20°56 | 27°58 | 19°20 | 27°52 | 28°59 | 11°24 | n.a. | T 6 |
| F 7 | 19 6 22 | 17°57'08 | 2♓21 | 5°25 | 13°36 | 19°18 | 13° 4 | 11°10 | 20°55 | 28° 0 | 19°20 | 27°47 | 28°56 | 11°31 | n.a. | F 7 |
| S 8 | 19 10 19 | 18°55'07 | 15°52 | 7°10 | 14°48 | 19°12 | 13°14 | 11°13 | 20°55 | 28° 2 | 19°20 | 27°45 | 28°53 | 11°37 | n.a. | S 8 |
| S 9 | 19 14 15 | 19°53'05 | 28°56 | 8°51 | 15°59 | 19° 5 | 13°24 | 11°16 | 20°54 | 28° 4 | 19°20 | 27°D44 | 28°50 | 11°44 | n.a. | S 9 |
| M10 | 19 18 12 | 20°51'02 | 11♈36 | 10°30 | 17°11 | 18°58 | 13°33 | 11°19 | 20°53 | 28° 7 | 19°21 | 27°44 | 28°47 | 11°51 | n.a. | M10 |
| T 11 | 19 22 8 | 21°48'58 | 23°56 | 12° 5 | 18°23 | 18°49 | 13°43 | 11°22 | 20°52 | 28° 9 | 19°21 | 27°R45 | 28°43 | 11°57 | n.a. | T 11 |
| W12 | 19 26 5 | 22°46'53 | 6♉ 1 | 13°37 | 19°34 | 18°40 | 13°52 | 11°25 | 20°51 | 28°11 | 19°22 | 27°44 | 28°40 | 12° 4 | n.a. | W12 |
| T 13 | 19 30 2 | 23°44'46 | 17°57 | 15° 6 | 20°46 | 18°30 | 14° 1 | 11°28 | 20°50 | 28°13 | 19°22 | 27°41 | 28°37 | 12°11 | n.a. | T 13 |
| F 14 | 19 33 58 | 24°42'39 | 29°48 | 16°32 | 21°58 | 18°19 | 14°10 | 11°32 | 20°49 | 28°16 | 19°22 | 27°36 | 28°34 | 12°18 | n.a. | F 14 |
| S 15 | 19 37 55 | 25°40'31 | 11♊39 | 17°54 | 23° 9 | 18° 8 | 14°19 | 11°35 | 20°48 | 28°18 | 19°23 | 27°28 | 28°31 | 12°24 | n.a. | S 15 |
| S 16 | 19 41 51 | 26°38'22 | 23°32 | 19°12 | 24°21 | 17°56 | 14°28 | 11°39 | 20°47 | 28°20 | 19°23 | 27°18 | 28°28 | 12°31 | n.a. | S 16 |
| M17 | 19 45 48 | 27°36'12 | 5♋31 | 20°28 | 25°33 | 17°43 | 14°37 | 11°43 | 20°46 | 28°22 | 19°24 | 27° 7 | 28°24 | 12°38 | n.a. | M17 |
| T 18 | 19 49 44 | 28°34'00 | 17°37 | 21°39 | 26°45 | 17°29 | 14°45 | 11°46 | 20°45 | 28°25 | 19°24 | 26°56 | 28°21 | 12°45 | n.a. | T 18 |
| W19 | 19 53 41 | 29°31'48 | 29°52 | 22°48 | 27°57 | 17°15 | 14°54 | 11°50 | 20°44 | 28°27 | 19°25 | 26°46 | 28°18 | 12°51 | n.a. | W19 |
| T 20 | 19 57 37 | 0♌29'34 | 12♌16 | 23°52 | 29° 8 | 17° 0 | 15° 2 | 11°54 | 20°43 | 28°29 | 19°26 | 26°37 | 28°15 | 12°58 | n.a. | T 20 |
| F 21 | 20 1 34 | 1°27'19 | 24°51 | 24°53 | 0♋20 | 16°45 | 15°10 | 11°58 | 20°42 | 28°31 | 19°26 | 26°31 | 28°12 | 13° 5 | n.a. | F 21 |
| S 22 | 20 5 31 | 2°25'03 | 7♍36 | 25°50 | 1°32 | 16°29 | 15°18 | 12° 2 | 20°40 | 28°34 | 19°27 | 26°27 | 28° 9 | 13°11 | n.a. | S 22 |
| S 23 | 20 9 27 | 3°22'46 | 20°33 | 26°43 | 2°44 | 16°12 | 15°26 | 12° 7 | 20°39 | 28°36 | 19°28 | 26°D25 | 28° 5 | 13°18 | n.a. | S 23 |
| M24 | 20 13 24 | 4°20'28 | 3♎44 | 27°32 | 3°56 | 15°55 | 15°34 | 12°11 | 20°37 | 28°38 | 19°28 | 26°25 | 28° 2 | 13°25 | n.a. | M24 |
| T 25 | 20 17 20 | 5°18'08 | 17° 9 | 28°18 | 5° 8 | 15°38 | 15°41 | 12°15 | 20°36 | 28°40 | 19°29 | 26°26 | 27°59 | 13°32 | n.a. | T 25 |
| W26 | 20 21 17 | 6°15'47 | 0♏50 | 28°59 | 6°20 | 15°20 | 15°49 | 12°20 | 20°35 | 28°43 | 19°30 | 26°R27 | 27°56 | 13°38 | n.a. | W26 |
| T 27 | 20 25 13 | 7°13'24 | 14°48 | 29°36 | 7°32 | 15° 2 | 15°56 | 12°24 | 20°33 | 28°45 | 19°31 | 26°27 | 27°53 | 13°45 | n.a. | T 27 |
| F 28 | 20 29 10 | 8°11'01 | 29° 3 | 0♍ 9 | 8°44 | 14°43 | 16° 3 | 12°29 | 20°32 | 28°47 | 19°32 | 26°25 | 27°49 | 13°52 | n.a. | F 28 |
| S 29 | 20 33 7 | 9° 8'36 | 13♐32 | 0°37 | 9°56 | 14°24 | 16°10 | 12°33 | 20°30 | 28°49 | 19°33 | 26°21 | 27°46 | 13°58 | n.a. | S 29 |
| S 30 | 20 37 3 | 10° 6'11 | 28°13 | 1° 1 | 11° 8 | 14° 5 | 16°17 | 12°38 | 20°28 | 28°52 | 19°33 | 26°16 | 27°43 | 14° 5 | n.a. | S 30 |
| M31 | 20 41 0 | 11♌ 3'44 | 12♑58 | 1♍20 | 12♋21 | 13♒45 | 16♉24 | 12♎43 | 20♓27 | 28♋54 | 19♎34 | 26♓ 9 | 27♓40 | 14♊12 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n30 | 25s 2 | 4s34 | 22n37 | 1n41 | 19n 4 | 2s 0 | 17s38 | 3s 7 | 14n14 | 1s 1 | 2s27 | 1n57 | 4s17 | 0s49 | 19n13 | 1s 4 | 4n19 | 12n40 | 0s32 | 0s18 | 26n32 | | n.a. |
| S 2 | 22 25 | 27 31 | 4 57 | 22 22 | 1 47 | 19 16 | 1 59 | 17 42 | 3 11 | 14 17 | 1 1 | 2 28 | 1 57 | 4 17 | 0 49 | 19 12 | 1 4 | 4 19 | 12 39 | 0 36 | 0 19 | 26 33 | | n.a. |
| M 3 | 22 19 | 27 59 | 5 0 | 22 4 | 1 52 | 19 27 | 1 59 | 17 46 | 3 14 | 14 19 | 1 2 | 2 29 | 1 57 | 4 17 | 0 49 | 19 12 | 1 4 | 4 19 | 12 39 | 0 40 | 0 20 | 26 35 | | n.a. |
| T 4 | 22 13 | 26 22 | 4 42 | 21 45 | 1 57 | 19 38 | 1 58 | 17 51 | 3 18 | 14 22 | 1 2 | 2 30 | 1 57 | 4 17 | 0 50 | 19 12 | 1 4 | 4 18 | 12 39 | 0 44 | 0 21 | 26 36 | | n.a. |
| W 5 | 22 6 | 22 56 | 4 5 | 21 24 | 2 1 | 19 49 | 1 57 | 17 56 | 3 22 | 14 25 | 1 2 | 2 31 | 1 57 | 4 18 | 0 50 | 19 11 | 1 4 | 4 18 | 12 38 | 0 47 | 0 22 | 26 37 | | n.a. |
| T 6 | 21 59 | 18 8 | 3 13 | 21 1 | 2 3 | 19 59 | 1 57 | 18 1 | 3 25 | 14 28 | 1 2 | 2 32 | 1 57 | 4 18 | 0 50 | 19 11 | 1 4 | 4 18 | 12 38 | 0 50 | 0 24 | 26 38 | | n.a. |
| F 7 | 21 52 | 12 30 | 2 10 | 20 38 | 2 5 | 20 9 | 1 56 | 18 6 | 3 29 | 14 31 | 1 2 | 2 33 | 1 56 | 4 18 | 0 50 | 19 10 | 1 4 | 4 17 | 12 38 | 0 52 | 0 25 | 26 39 | | n.a. |
| S 8 | 21 44 | 6 27 | 1 3 | 20 13 | 2 6 | 20 18 | 1 55 | 18 11 | 3 33 | 14 33 | 1 3 | 2 35 | 1 56 | 4 19 | 0 50 | 19 10 | 1 4 | 4 17 | 12 37 | 0 53 | 0 26 | 26 41 | | n.a. |
| S 9 | 21 36 | 0 19 | 0n 6 | 19 47 | 2 6 | 20 26 | 1 54 | 18 17 | 3 37 | 14 36 | 1 3 | 2 36 | 1 56 | 4 19 | 0 50 | 19 9 | 1 4 | 4 16 | 12 37 | 0 53 | 0 27 | 26 42 | | n.a. |
| M10 | 21 27 | 5n38 | 1 13 | 19 20 | 2 6 | 20 34 | 1 53 | 18 23 | 3 40 | 14 39 | 1 3 | 2 37 | 1 56 | 4 19 | 0 50 | 19 9 | 1 4 | 4 16 | 12 37 | 0 53 | 0 29 | 26 43 | | n.a. |
| T 11 | 21 19 | 11 14 | 2 15 | 18 53 | 2 4 | 20 42 | 1 51 | 18 29 | 3 44 | 14 41 | 1 3 | 2 38 | 1 56 | 4 20 | 0 50 | 19 9 | 1 4 | 4 16 | 12 36 | 0 53 | 0 30 | 26 44 | | n.a. |
| W12 | 21 9 | 16 17 | 3 9 | 18 24 | 2 2 | 20 49 | 1 50 | 18 36 | 3 48 | 14 44 | 1 3 | 2 40 | 1 56 | 4 20 | 0 50 | 19 8 | 1 4 | 4 15 | 12 36 | 0 53 | 0 31 | 26 45 | | n.a. |
| T 13 | 21 0 | 20 39 | 3 54 | 17 56 | 1 58 | 20 55 | 1 49 | 18 42 | 3 52 | 14 46 | 1 3 | 2 41 | 1 56 | 4 20 | 0 50 | 19 8 | 1 4 | 4 15 | 12 36 | 0 54 | 0 32 | 26 46 | | n.a. |
| F 14 | 20 50 | 24 9 | 4 29 | 17 27 | 1 54 | 21 1 | 1 47 | 18 49 | 3 55 | 14 49 | 1 4 | 2 43 | 1 55 | 4 21 | 0 50 | 19 7 | 1 4 | 4 14 | 12 36 | 0 57 | 0 34 | 26 48 | | n.a. |
| S 15 | 20 40 | 26 38 | 4 52 | 16 57 | 1 49 | 21 6 | 1 46 | 18 56 | 3 59 | 14 51 | 1 4 | 2 44 | 1 55 | 4 21 | 0 50 | 19 7 | 1 4 | 4 14 | 12 35 | 1 0 | 0 35 | 26 49 | | n.a. |
| S 16 | 20 29 | 27 56 | 5 3 | 16 27 | 1 43 | 21 11 | 1 44 | 19 3 | 4 3 | 14 54 | 1 4 | 2 46 | 1 55 | 4 22 | 0 50 | 19 6 | 1 4 | 4 13 | 12 35 | 1 3 | 0 36 | 26 50 | | n.a. |
| M17 | 20 18 | 27 56 | 5 0 | 15 58 | 1 37 | 21 15 | 1 43 | 19 11 | 4 6 | 14 56 | 1 4 | 2 47 | 1 55 | 4 22 | 0 50 | 19 6 | 1 4 | 4 13 | 12 35 | 1 8 | 0 37 | 26 51 | | n.a. |
| T 18 | 20 6 | 26 36 | 4 44 | 15 28 | 1 29 | 21 19 | 1 41 | 19 18 | 4 10 | 14 58 | 1 4 | 2 49 | 1 55 | 4 23 | 0 50 | 19 6 | 1 4 | 4 12 | 12 34 | 1 12 | 0 39 | 26 52 | | n.a. |
| W19 | 19 55 | 24 0 | 4 15 | 14 58 | 1 21 | 21 22 | 1 39 | 19 26 | 4 13 | 15 0 | 1 5 | 2 50 | 1 55 | 4 23 | 0 50 | 19 5 | 1 4 | 4 12 | 12 34 | 1 16 | 0 40 | 26 53 | | n.a. |
| T 20 | 19 43 | 20 15 | 3 33 | 14 29 | 1 12 | 21 25 | 1 38 | 19 34 | 4 17 | 15 3 | 1 5 | 2 52 | 1 55 | 4 24 | 0 50 | 19 5 | 1 4 | 4 11 | 12 34 | 1 19 | 0 41 | 26 54 | | n.a. |
| F 21 | 19 30 | 15 33 | 2 41 | 14 0 | 1 2 | 21 27 | 1 36 | 19 42 | 4 20 | 15 5 | 1 5 | 2 54 | 1 54 | 4 24 | 0 50 | 19 4 | 1 4 | 4 11 | 12 33 | 1 22 | 0 42 | 26 55 | | n.a. |
| S 22 | 19 18 | 10 7 | 1 39 | 13 31 | 0 52 | 21 28 | 1 34 | 19 50 | 4 24 | 15 7 | 1 5 | 2 55 | 1 54 | 4 25 | 0 50 | 19 4 | 1 4 | 4 10 | 12 33 | 1 23 | 0 44 | 26 56 | | n.a. |
| S 23 | 19 5 | 4 10 | 0 31 | 13 2 | 0 40 | 21 29 | 1 32 | 19 58 | 4 27 | 15 9 | 1 6 | 2 57 | 1 54 | 4 25 | 0 50 | 19 3 | 1 4 | 4 10 | 12 33 | 1 24 | 0 45 | 26 57 | | n.a. |
| M24 | 18 51 | 2s 4 | 0s39 | 12 34 | 0 28 | 21 29 | 1 30 | 20 6 | 4 30 | 15 11 | 1 6 | 2 59 | 1 54 | 4 26 | 0 50 | 19 3 | 1 4 | 4 9 | 12 32 | 1 24 | 0 46 | 26 59 | | n.a. |
| T 25 | 18 38 | 8 19 | 1 49 | 12 7 | 0 16 | 21 29 | 1 28 | 20 15 | 4 34 | 15 13 | 1 6 | 3 1 | 1 54 | 4 26 | 0 50 | 19 3 | 1 4 | 4 9 | 12 32 | 1 24 | 0 47 | 27 0 | | n.a. |
| W26 | 18 24 | 14 18 | 2 54 | 11 41 | 0 3 | 21 28 | 1 26 | 20 23 | 4 37 | 15 15 | 1 6 | 3 3 | 1 54 | 4 27 | 0 50 | 19 2 | 1 4 | 4 8 | 12 32 | 1 23 | 0 49 | 27 1 | | n.a. |
| T 27 | 18 10 | 19 41 | 3 50 | 11 15 | 0s11 | 21 26 | 1 24 | 20 31 | 4 40 | 15 16 | 1 6 | 3 4 | 1 54 | 4 28 | 0 50 | 19 2 | 1 4 | 4 8 | 12 32 | 1 23 | 0 50 | 27 2 | | n.a. |
| F 28 | 17 55 | 24 4 | 4 34 | 10 50 | 0 26 | 21 24 | 1 22 | 20 39 | 4 43 | 15 18 | 1 7 | 3 6 | 1 53 | 4 28 | 0 50 | 19 1 | 1 4 | 4 7 | 12 31 | 1 24 | 0 51 | 27 3 | | n.a. |
| S 29 | 17 40 | 27 1 | 5 0 | 10 26 | 0 41 | 21 22 | 1 19 | 20 48 | 4 45 | 15 20 | 1 7 | 3 8 | 1 53 | 4 29 | 0 50 | 19 1 | 1 4 | 4 6 | 12 31 | 1 26 | 0 52 | 27 4 | | n.a. |
| S 30 | 17 25 | 28 9 | 5 8 | 10 3 | 0 56 | 21 18 | 1 17 | 20 56 | 4 48 | 15 22 | 1 7 | 3 10 | 1 53 | 4 29 | 0 51 | 19 0 | 1 4 | 4 6 | 12 31 | 1 28 | 0 54 | 27 5 | | n.a. |
| M31 | 17n10 | 27s19 | 4s55 | 9n42 | 1s12 | 21n14 | 1s15 | 21s 4 | 4s51 | 15n23 | 1s 7 | 3s12 | 1n53 | 4s30 | 0s51 | 19n 0 | 1s 4 | 4n 5 | 12n30 | 1s30 | 0s55 | 27n 6 | | n.a. |

Julian Day Number = 3616484.5, Delta T = 09h11m43s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°35'58, Lahiri = 68°42'57



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## AUGUST 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 44 56 | 12♌ 1'16 | 27♋41 | 1♍35 | 13♋33 | 13°R25 | 16♉30 | 12♎48 | 20°R25 | 28♋56 | 19♎35 | 26°R 2 | 27♓37 | 14♊19 | n.a. | T 1 |
| W 2 | 20 48 53 | 12°58'48 | 12♒14 | 1°46 | 14°45 | 13♒ 5 | 16°37 | 12°53 | 20♓23 | 28°58 | 19°36 | 25♓56 | 27°34 | 14°25 | n.a. | W 2 |
| T 3 | 20 52 49 | 13°56'18 | 26°29 | 1°51 | 15°57 | 12°45 | 16°43 | 12°58 | 20°22 | 29° 0 | 19°37 | 25°52 | 27°30 | 14°32 | n.a. | T 3 |
| F 4 | 20 56 46 | 14°53'48 | 10♓23 | 1°R53 | 17° 9 | 12°25 | 16°49 | 13° 3 | 20°20 | 29° 3 | 19°38 | 25°49 | 27°27 | 14°39 | n.a. | F 4 |
| S 5 | 21 0 42 | 15°51'17 | 23°52 | 1°49 | 18°22 | 12° 5 | 16°55 | 13° 8 | 20°18 | 29° 5 | 19°39 | 25°D48 | 27°24 | 14°45 | n.a. | S 5 |
| S 6 | 21 4 39 | 16°48'46 | 6♈57 | 1°42 | 19°34 | 11°44 | 17° 0 | 13°14 | 20°16 | 29° 7 | 19°40 | 25°48 | 27°21 | 14°52 | n.a. | S 6 |
| M 7 | 21 8 36 | 17°46'14 | 19°39 | 1°30 | 20°46 | 11°24 | 17° 6 | 13°19 | 20°14 | 29° 9 | 19°42 | 25°50 | 27°18 | 14°59 | n.a. | M 7 |
| T 8 | 21 12 32 | 18°43'42 | 2♉ 2 | 1°14 | 21°58 | 11° 4 | 17°11 | 13°24 | 20°12 | 29°11 | 19°43 | 25°51 | 27°15 | 15° 6 | n.a. | T 8 |
| W 9 | 21 16 29 | 19°41'09 | 14°11 | 0°54 | 23°11 | 10°44 | 17°16 | 13°30 | 20°10 | 29°13 | 19°44 | 25°R52 | 27°11 | 15°12 | n.a. | W 9 |
| T 10 | 21 20 25 | 20°38'37 | 26° 9 | 0°30 | 24°23 | 10°25 | 17°21 | 13°36 | 20° 8 | 29°15 | 19°45 | 25°52 | 27° 8 | 15°19 | n.a. | T 10 |
| F 11 | 21 24 22 | 21°36'04 | 8♊ 2 | 0° 4 | 25°36 | 10° 5 | 17°26 | 13°41 | 20° 6 | 29°18 | 19°46 | 25°51 | 27° 5 | 15°26 | n.a. | F 11 |
| S 12 | 21 28 18 | 22°33'30 | 19°55 | 29♌34 | 26°48 | 9°46 | 17°31 | 13°47 | 20° 4 | 29°20 | 19°48 | 25°48 | 27° 2 | 15°32 | n.a. | S 12 |
| S 13 | 21 32 15 | 23°30'57 | 1♋51 | 29° 2 | 28° 1 | 9°27 | 17°36 | 13°53 | 20° 2 | 29°22 | 19°49 | 25°44 | 26°59 | 15°39 | n.a. | S 13 |
| M14 | 21 36 12 | 24°28'23 | 13°54 | 28°29 | 29°13 | 9° 8 | 17°40 | 13°58 | 20° 0 | 29°24 | 19°50 | 25°39 | 26°55 | 15°46 | n.a. | M14 |
| T 15 | 21 40 8 | 25°25'49 | 26° 8 | 27°54 | 0♌26 | 8°50 | 17°44 | 14° 4 | 19°58 | 29°26 | 19°51 | 25°34 | 26°52 | 15°53 | n.a. | T 15 |
| W16 | 21 44 5 | 26°23'15 | 8♌33 | 27°18 | 1°38 | 8°33 | 17°48 | 14°10 | 19°56 | 29°28 | 19°53 | 25°29 | 26°49 | 15°59 | n.a. | W16 |
| T 17 | 21 48 1 | 27°20'41 | 21°12 | 26°43 | 2°51 | 8°15 | 17°52 | 14°16 | 19°54 | 29°30 | 19°54 | 25°25 | 26°46 | 16° 6 | n.a. | T 17 |
| F 18 | 21 51 58 | 28°18'06 | 4♍ 4 | 26° 8 | 4° 3 | 7°59 | 17°55 | 14°22 | 19°52 | 29°32 | 19°55 | 25°22 | 26°43 | 16°13 | n.a. | F 18 |
| S 19 | 21 55 54 | 29°15'30 | 17°10 | 25°34 | 5°16 | 7°43 | 17°59 | 14°28 | 19°49 | 29°34 | 19°57 | 25°21 | 26°40 | 16°20 | n.a. | S 19 |
| S 20 | 21 59 51 | 0♍12'55 | 0♎29 | 25° 2 | 6°29 | 7°27 | 18° 2 | 14°34 | 19°47 | 29°36 | 19°58 | 25°D20 | 26°36 | 16°26 | n.a. | S 20 |
| M21 | 22 3 47 | 1°10'18 | 14° 1 | 24°32 | 7°41 | 7°12 | 18° 5 | 14°41 | 19°45 | 29°38 | 20° 0 | 25°21 | 26°33 | 16°33 | n.a. | M21 |
| T 22 | 22 7 44 | 2° 7'42 | 27°44 | 24° 4 | 8°54 | 6°58 | 18° 8 | 14°47 | 19°43 | 29°40 | 20° 1 | 25°23 | 26°30 | 16°40 | n.a. | T 22 |
| W23 | 22 11 41 | 3° 5'05 | 11♏38 | 23°41 | 10° 7 | 6°45 | 18°11 | 14°53 | 19°41 | 29°42 | 20° 3 | 25°24 | 26°27 | 16°46 | n.a. | W23 |
| T 24 | 22 15 37 | 4° 2'28 | 25°41 | 23°20 | 11°20 | 6°32 | 18°13 | 15° 0 | 19°38 | 29°44 | 20° 4 | 25°25 | 26°24 | 16°53 | n.a. | T 24 |
| F 25 | 22 19 34 | 4°59'50 | 9♐52 | 23° 4 | 12°32 | 6°20 | 18°15 | 15° 6 | 19°36 | 29°46 | 20° 6 | 25°R25 | 26°21 | 17° 0 | n.a. | F 25 |
| S 26 | 22 23 30 | 5°57'12 | 24° 9 | 22°53 | 13°45 | 6° 9 | 18°18 | 15°13 | 19°34 | 29°48 | 20° 7 | 25°24 | 26°17 | 17° 7 | n.a. | S 26 |
| S 27 | 22 27 27 | 6°54'34 | 8♑30 | 22°46 | 14°58 | 5°58 | 18°19 | 15°19 | 19°31 | 29°50 | 20° 9 | 25°23 | 26°14 | 17°13 | n.a. | S 27 |
| M28 | 22 31 23 | 7°51'55 | 22°49 | 22°D44 | 16°11 | 5°49 | 18°21 | 15°26 | 19°29 | 29°52 | 20°10 | 25°21 | 26°11 | 17°20 | n.a. | M28 |
| T 29 | 22 35 20 | 8°49'16 | 7♒ 4 | 22°47 | 17°24 | 5°40 | 18°23 | 15°32 | 19°27 | 29°53 | 20°12 | 25°18 | 26° 8 | 17°27 | n.a. | T 29 |
| W30 | 22 39 16 | 9°46'37 | 21°10 | 22°55 | 18°37 | 5°32 | 18°24 | 15°39 | 19°24 | 29°55 | 20°14 | 25°17 | 26° 5 | 17°33 | n.a. | W30 |
| T 31 | 22 43 13 | 10♍43'57 | 5♓ 3 | 23♌ 9 | 19♌50 | 5♒24 | 18♉25 | 15♎46 | 19♓22 | 29♋57 | 20♎15 | 25♓15 | 26♓ 1 | 17♊40 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n54 | 24s34 | 4s22 | 9n21 | 1s28 | 21n10 | 1s13 | 21s12 | 4s53 | 15n25 | 1s 7 | 3s14 | 1n53 | 4s31 | 0s51 | 18n59 | 1s 4 | 4n 5 | 12n30 | 1s33 | 0s56 | 27n 7 | | n.a. |
| W 2 | 16 38 | 20 16 | 3 33 | 9 2 | 1 45 | 21 5 | 1 10 | 21 20 | 4 56 | 15 27 | 1 8 | 3 16 | 1 53 | 4 32 | 0 51 | 18 59 | 1 4 | 4 4 | 12 30 | 1 35 | 0 57 | 27 8 | | n.a. |
| T 3 | 16 22 | 14 52 | 2 32 | 8 45 | 2 2 | 20 59 | 1 8 | 21 28 | 4 58 | 15 28 | 1 8 | 3 18 | 1 53 | 4 32 | 0 51 | 18 59 | 1 4 | 4 3 | 12 30 | 1 37 | 0 59 | 27 9 | | n.a. |
| F 4 | 16 6 | 8 50 | 1 23 | 8 28 | 2 18 | 20 53 | 1 5 | 21 36 | 5 0 | 15 30 | 1 8 | 3 20 | 1 53 | 4 33 | 0 51 | 18 58 | 1 4 | 4 3 | 12 29 | 1 38 | 1 0 | 27 10 | | n.a. |
| S 5 | 15 49 | 2 33 | 0 10 | 8 14 | 2 35 | 20 46 | 1 3 | 21 44 | 5 2 | 15 31 | 1 8 | 3 22 | 1 52 | 4 34 | 0 51 | 18 58 | 1 4 | 4 2 | 12 29 | 1 39 | 1 1 | 27 11 | | n.a. |
| S 6 | 15 32 | 3n38 | 1n 0 | 8 1 | 2 52 | 20 39 | 1 0 | 21 51 | 5 4 | 15 32 | 1 9 | 3 25 | 1 52 | 4 34 | 0 51 | 18 57 | 1 4 | 4 1 | 12 29 | 1 38 | 1 2 | 27 12 | | n.a. |
| M 7 | 15 15 | 9 31 | 2 6 | 7 50 | 3 8 | 20 31 | 0 58 | 21 58 | 5 6 | 15 34 | 1 9 | 3 27 | 1 52 | 4 35 | 0 51 | 18 57 | 1 4 | 4 1 | 12 28 | 1 38 | 1 4 | 27 13 | | n.a. |
| T 8 | 14 58 | 14 52 | 3 4 | 7 41 | 3 24 | 20 23 | 0 55 | 22 6 | 5 7 | 15 35 | 1 9 | 3 29 | 1 52 | 4 36 | 0 51 | 18 56 | 1 4 | 4 0 | 12 28 | 1 37 | 1 5 | 27 14 | | n.a. |
| W 9 | 14 40 | 19 32 | 3 53 | 7 33 | 3 39 | 20 14 | 0 53 | 22 13 | 5 9 | 15 36 | 1 9 | 3 31 | 1 52 | 4 37 | 0 51 | 18 56 | 1 4 | 3 59 | 12 28 | 1 37 | 1 6 | 27 15 | | n.a. |
| T 10 | 14 22 | 23 22 | 4 31 | 7 27 | 3 54 | 20 4 | 0 50 | 22 19 | 5 10 | 15 37 | 1 10 | 3 33 | 1 52 | 4 37 | 0 51 | 18 55 | 1 4 | 3 59 | 12 28 | 1 37 | 1 7 | 27 15 | | n.a. |
| F 11 | 14 4 | 26 10 | 4 57 | 7 24 | 4 7 | 19 54 | 0 47 | 22 26 | 5 12 | 15 38 | 1 10 | 3 35 | 1 52 | 4 38 | 0 51 | 18 55 | 1 4 | 3 58 | 12 27 | 1 37 | 1 8 | 27 16 | | n.a. |
| S 12 | 13 46 | 27 49 | 5 10 | 7 22 | 4 20 | 19 43 | 0 45 | 22 32 | 5 13 | 15 39 | 1 10 | 3 38 | 1 52 | 4 39 | 0 51 | 18 55 | 1 4 | 3 57 | 12 27 | 1 39 | 1 10 | 27 17 | | n.a. |
| S 13 | 13 28 | 28 12 | 5 10 | 7 21 | 4 32 | 19 32 | 0 42 | 22 38 | 5 14 | 15 40 | 1 10 | 3 40 | 1 52 | 4 40 | 0 51 | 18 54 | 1 4 | 3 57 | 12 27 | 1 40 | 1 11 | 27 18 | | n.a. |
| M14 | 13 9 | 27 14 | 4 56 | 7 23 | 4 42 | 19 20 | 0 39 | 22 44 | 5 15 | 15 41 | 1 11 | 3 42 | 1 52 | 4 41 | 0 51 | 18 54 | 1 4 | 3 56 | 12 27 | 1 42 | 1 12 | 27 19 | | n.a. |
| T 15 | 12 50 | 24 58 | 4 29 | 7 26 | 4 51 | 19 8 | 0 37 | 22 49 | 5 15 | 15 42 | 1 11 | 3 45 | 1 51 | 4 42 | 0 51 | 18 53 | 1 4 | 3 55 | 12 26 | 1 44 | 1 13 | 27 20 | | n.a. |
| W16 | 12 31 | 21 30 | 3 48 | 7 31 | 4 59 | 18 55 | 0 34 | 22 55 | 5 16 | 15 43 | 1 11 | 3 47 | 1 51 | 4 42 | 0 51 | 18 53 | 1 4 | 3 55 | 12 26 | 1 46 | 1 15 | 27 21 | | n.a. |
| T 17 | 12 12 | 16 59 | 2 56 | 7 37 | 5 5 | 18 41 | 0 31 | 23 0 | 5 16 | 15 44 | 1 11 | 3 49 | 1 51 | 4 43 | 0 51 | 18 52 | 1 4 | 3 54 | 12 26 | 1 48 | 1 16 | 27 22 | | n.a. |
| F 18 | 11 52 | 11 38 | 1 54 | 7 44 | 5 9 | 18 28 | 0 29 | 23 4 | 5 17 | 15 45 | 1 12 | 3 52 | 1 51 | 4 44 | 0 51 | 18 52 | 1 4 | 3 53 | 12 26 | 1 49 | 1 17 | 27 23 | | n.a. |
| S 19 | 11 33 | 5 40 | 0 45 | 7 52 | 5 12 | 18 13 | 0 26 | 23 9 | 5 17 | 15 45 | 1 12 | 3 54 | 1 51 | 4 45 | 0 51 | 18 52 | 1 4 | 3 53 | 12 26 | 1 49 | 1 18 | 27 23 | | n.a. |
| S 20 | 11 13 | 0s38 | 0s28 | 8 2 | 5 13 | 17 58 | 0 23 | 23 13 | 5 17 | 15 46 | 1 12 | 3 57 | 1 51 | 4 46 | 0 51 | 18 51 | 1 4 | 3 52 | 12 25 | 1 49 | 1 20 | 27 24 | | n.a. |
| M21 | 10 53 | 7 0 | 1 41 | 8 12 | 5 13 | 17 43 | 0 20 | 23 16 | 5 17 | 15 47 | 1 12 | 3 59 | 1 51 | 4 47 | 0 51 | 18 51 | 1 4 | 3 51 | 12 25 | 1 49 | 1 21 | 27 25 | | n.a. |
| T 22 | 10 33 | 13 7 | 2 49 | 8 23 | 5 11 | 17 27 | 0 18 | 23 20 | 5 17 | 15 47 | 1 12 | 4 1 | 1 51 | 4 48 | 0 51 | 18 50 | 1 4 | 3 50 | 12 25 | 1 48 | 1 22 | 27 26 | | n.a. |
| W23 | 10 12 | 18 41 | 3 48 | 8 34 | 5 7 | 17 11 | 0 15 | 23 23 | 5 16 | 15 48 | 1 13 | 4 4 | 1 51 | 4 49 | 0 51 | 18 50 | 1 4 | 3 50 | 12 25 | 1 48 | 1 23 | 27 27 | | n.a. |
| T 24 | 9 52 | 23 17 | 4 34 | 8 45 | 5 2 | 16 54 | 0 12 | 23 26 | 5 16 | 15 48 | 1 13 | 4 6 | 1 51 | 4 49 | 0 51 | 18 50 | 1 4 | 3 49 | 12 25 | 1 48 | 1 25 | 27 28 | | n.a. |
| F 25 | 9 31 | 26 34 | 5 3 | 8 56 | 4 55 | 16 37 | 0 10 | 23 28 | 5 15 | 15 48 | 1 13 | 4 9 | 1 51 | 4 50 | 0 51 | 18 49 | 1 4 | 3 48 | 12 24 | 1 48 | 1 26 | 27 28 | | n.a. |
| S 26 | 9 11 | 28 9 | 5 15 | 9 7 | 4 47 | 16 19 | 0 7 | 23 30 | 5 15 | 15 49 | 1 13 | 4 11 | 1 51 | 4 51 | 0 51 | 18 49 | 1 4 | 3 47 | 12 24 | 1 48 | 1 27 | 27 29 | | n.a. |
| S 27 | 8 50 | 27 53 | 5 7 | 9 18 | 4 38 | 16 1 | 0 4 | 23 32 | 5 14 | 15 49 | 1 14 | 4 14 | 1 50 | 4 52 | 0 51 | 18 48 | 1 4 | 3 47 | 12 24 | 1 48 | 1 28 | 27 30 | | n.a. |
| M28 | 8 29 | 25 45 | 4 39 | 9 29 | 4 28 | 15 42 | 0 2 | 23 34 | 5 13 | 15 49 | 1 14 | 4 16 | 1 50 | 4 53 | 0 51 | 18 48 | 1 4 | 3 46 | 12 24 | 1 49 | 1 30 | 27 31 | | n.a. |
| T 29 | 8 8 | 22 0 | 3 55 | 9 38 | 4 17 | 15 23 | 0n 1 | 23 35 | 5 12 | 15 49 | 1 14 | 4 19 | 1 50 | 4 54 | 0 51 | 18 47 | 1 4 | 3 45 | 12 24 | 1 50 | 1 31 | 27 32 | | n.a. |
| W30 | 7 47 | 17 0 | 2 57 | 9 47 | 4 5 | 15 4 | 0 4 | 23 36 | 5 11 | 15 50 | 1 14 | 4 22 | 1 50 | 4 55 | 0 51 | 18 47 | 1 4 | 3 45 | 12 23 | 1 51 | 1 32 | 27 32 | | n.a. |
| T 31 | 7n25 | 11s12 | 1s49 | 9n55 | 3s52 | 14n44 | 0n 6 | 23s37 | 5s10 | 15n50 | 1s15 | 4s24 | 1n50 | 4s56 | 0s51 | 18n47 | 1s 4 | 3n44 | 12n23 | 1s51 | 1s33 | 27n33 | | n.a. |

Julian Day Number = 3616515.5, Delta T = 09h11m44s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°36'02, Lahiri = 68°43'02



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## SEPTEMBER 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 47 10 | 11♍41'18 | 18♓39 | 23♌28 | 21♌ 3 | 5°R18 | 18♉26 | 15♎52 | 19°R20 | 29♋59 | 20♎17 | 25°R14 | 25♓58 | 17♊47 | n.a. | F 1 |
| S 2 | 22 51 6 | 12°38'39 | 1♈56 | 23°52 | 22°16 | 5♒12 | 18°27 | 15°59 | 19♓17 | 0♌ 1 | 20°19 | 25°D14 | 25°55 | 17°54 | n.a. | S 2 |
| S 3 | 22 55 3 | 13°36'00 | 14°54 | 24°22 | 23°29 | 5° 7 | 18°28 | 16° 6 | 19°15 | 0° 2 | 20°20 | 25♓15 | 25°52 | 18° 0 | n.a. | S 3 |
| M 4 | 22 58 59 | 14°33'21 | 27°33 | 24°57 | 24°42 | 5° 3 | 18°28 | 16°13 | 19°12 | 0° 4 | 20°22 | 25°16 | 25°49 | 18° 7 | n.a. | M 4 |
| T 5 | 23 2 56 | 15°30'43 | 9♉56 | 25°37 | 25°55 | 5° 0 | 18°R28 | 16°20 | 19°10 | 0° 6 | 20°24 | 25°17 | 25°46 | 18°14 | n.a. | T 5 |
| W 6 | 23 6 52 | 16°28'05 | 22° 6 | 26°23 | 27° 8 | 4°58 | 18°28 | 16°27 | 19° 8 | 0° 8 | 20°25 | 25°18 | 25°42 | 18°20 | n.a. | W 6 |
| T 7 | 23 10 49 | 17°25'28 | 4♊ 5 | 27°14 | 28°21 | 4°57 | 18°28 | 16°34 | 19° 5 | 0° 9 | 20°27 | 25°18 | 25°39 | 18°27 | n.a. | T 7 |
| F 8 | 23 14 45 | 18°22'51 | 16° 0 | 28°11 | 29°34 | 4°D56 | 18°27 | 16°41 | 19° 3 | 0°11 | 20°29 | 25°R19 | 25°36 | 18°34 | n.a. | F 8 |
| S 9 | 23 18 42 | 19°20'15 | 27°53 | 29°12 | 0♍47 | 4°56 | 18°27 | 16°48 | 19° 0 | 0°12 | 20°31 | 25°18 | 25°33 | 18°41 | n.a. | S 9 |
| S 10 | 23 22 39 | 20°17'40 | 9♋51 | 0♍19 | 2° 1 | 4°57 | 18°26 | 16°55 | 18°58 | 0°14 | 20°32 | 25°18 | 25°30 | 18°47 | n.a. | S 10 |
| M11 | 23 26 35 | 21°15'05 | 21°56 | 1°30 | 3°14 | 4°59 | 18°25 | 17° 2 | 18°56 | 0°16 | 20°34 | 25°18 | 25°27 | 18°54 | n.a. | M11 |
| T 12 | 23 30 32 | 22°12'31 | 4♌14 | 2°47 | 4°27 | 5° 2 | 18°24 | 17° 9 | 18°53 | 0°17 | 20°36 | 25°17 | 25°23 | 19° 1 | n.a. | T 12 |
| W13 | 23 34 28 | 23° 9'57 | 16°46 | 4° 8 | 5°40 | 5° 6 | 18°22 | 17°17 | 18°51 | 0°19 | 20°38 | 25°17 | 25°20 | 19° 8 | n.a. | W13 |
| T 14 | 23 38 25 | 24° 7'24 | 29°37 | 5°34 | 6°54 | 5°10 | 18°21 | 17°24 | 18°48 | 0°20 | 20°40 | 25°17 | 25°17 | 19°14 | n.a. | T 14 |
| F 15 | 23 42 21 | 25° 4'52 | 12♍45 | 7° 4 | 8° 7 | 5°15 | 18°19 | 17°31 | 18°46 | 0°22 | 20°42 | 25°D17 | 25°14 | 19°21 | n.a. | F 15 |
| S 16 | 23 46 18 | 26° 2'20 | 26°12 | 8°39 | 9°21 | 5°21 | 18°17 | 17°38 | 18°44 | 0°23 | 20°44 | 25°R17 | 25°11 | 19°28 | n.a. | S 16 |
| S 17 | 23 50 14 | 26°59'48 | 9♎56 | 10°18 | 10°34 | 5°28 | 18°15 | 17°46 | 18°41 | 0°25 | 20°45 | 25°17 | 25° 7 | 19°34 | n.a. | S 17 |
| M18 | 23 54 11 | 27°57'18 | 23°54 | 12° 0 | 11°47 | 5°36 | 18°12 | 17°53 | 18°39 | 0°26 | 20°47 | 25°17 | 25° 4 | 19°41 | n.a. | M18 |
| T 19 | 23 58 8 | 28°54'47 | 8♏ 3 | 13°47 | 13° 1 | 5°44 | 18°10 | 18° 0 | 18°36 | 0°27 | 20°49 | 25°16 | 25° 1 | 19°48 | n.a. | T 19 |
| W20 | 0 2 4 | 29°52'17 | 22°19 | 15°36 | 14°14 | 5°53 | 18° 7 | 18° 8 | 18°34 | 0°29 | 20°51 | 25°16 | 24°58 | 19°55 | n.a. | W20 |
| T 21 | 0 6 1 | 0♎49'48 | 6♐38 | 17°29 | 15°28 | 6° 3 | 18° 4 | 18°15 | 18°32 | 0°30 | 20°53 | 25°15 | 24°55 | 20° 1 | n.a. | T 21 |
| F 22 | 0 9 57 | 1°47'19 | 20°57 | 19°24 | 16°41 | 6°14 | 18° 1 | 18°23 | 18°29 | 0°31 | 20°55 | 25°15 | 24°52 | 20° 8 | n.a. | F 22 |
| S 23 | 0 13 54 | 2°44'50 | 5♑11 | 21°21 | 17°55 | 6°25 | 17°58 | 18°30 | 18°27 | 0°33 | 20°57 | 25°D15 | 24°48 | 20°15 | n.a. | S 23 |
| S 24 | 0 17 50 | 3°42'22 | 19°20 | 23°21 | 19° 9 | 6°37 | 17°54 | 18°37 | 18°25 | 0°34 | 20°59 | 25°15 | 24°45 | 20°21 | n.a. | S 24 |
| M25 | 0 21 47 | 4°39'55 | 3♒19 | 25°21 | 20°22 | 6°50 | 17°50 | 18°45 | 18°22 | 0°35 | 21° 1 | 25°16 | 24°42 | 20°28 | n.a. | M25 |
| T 26 | 0 25 43 | 5°37'27 | 17° 9 | 27°24 | 21°36 | 7° 4 | 17°46 | 18°52 | 18°20 | 0°36 | 21° 3 | 25°17 | 24°39 | 20°35 | n.a. | T 26 |
| W27 | 0 29 40 | 6°35'01 | 0♓48 | 29°27 | 22°49 | 7°18 | 17°42 | 19° 0 | 18°18 | 0°37 | 21° 5 | 25°17 | 24°36 | 20°42 | n.a. | W27 |
| T 28 | 0 33 37 | 7°32'35 | 14°14 | 1♎30 | 24° 3 | 7°33 | 17°38 | 19° 8 | 18°16 | 0°39 | 21° 7 | 25°18 | 24°33 | 20°48 | n.a. | T 28 |
| F 29 | 0 37 33 | 8°30'09 | 27°26 | 3°34 | 25°17 | 7°48 | 17°34 | 19°15 | 18°13 | 0°40 | 21° 9 | 25°R18 | 24°29 | 20°55 | n.a. | F 29 |
| S 30 | 0 41 30 | 9♎27'45 | 10♈25 | 5♎37 | 26♍31 | 8♒ 5 | 17♉29 | 19♎23 | 18♓11 | 0♌41 | 21♎11 | 25♓18 | 24♓26 | 21♊ 2 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n 4 | 4s59 | 0s36 | 10n 2 | 3s39 | 14n23 | 0n 9 | 23s37 | 5s 9 | 15n50 | 1s15 | 4s27 | 1n50 | 4s57 | 0s51 | 18n46 | 1s 4 | 3n43 | 12n23 | 1s52 | 1s35 | 27n34 | | n.a. |
| S 2 | 6 42 | 1n19 | 0n37 | 10 7 | 3 25 | 14 3 | 0 12 | 23 38 | 5 7 | 15 50 | 1 15 | 4 29 | 1 50 | 4 58 | 0 51 | 18 46 | 1 4 | 3 42 | 12 23 | 1 52 | 1 36 | 27 35 | | n.a. |
| S 3 | 6 21 | 7 25 | 1 47 | 10 11 | 3 10 | 13 42 | 0 14 | 23 37 | 5 6 | 15 50 | 1 15 | 4 32 | 1 50 | 4 59 | 0 51 | 18 46 | 1 4 | 3 42 | 12 23 | 1 51 | 1 37 | 27 35 | | n.a. |
| M 4 | 5 59 | 13 4 | 2 49 | 10 14 | 2 55 | 13 20 | 0 17 | 23 37 | 5 5 | 15 49 | 1 16 | 4 35 | 1 50 | 5 0 | 0 51 | 18 45 | 1 4 | 3 41 | 12 23 | 1 51 | 1 38 | 27 36 | | n.a. |
| T 5 | 5 37 | 18 5 | 3 43 | 10 15 | 2 40 | 12 59 | 0 19 | 23 36 | 5 3 | 15 49 | 1 16 | 4 37 | 1 50 | 5 0 | 0 51 | 18 45 | 1 4 | 3 40 | 12 22 | 1 51 | 1 40 | 27 37 | | n.a. |
| W 6 | 5 15 | 22 16 | 4 25 | 10 14 | 2 25 | 12 36 | 0 22 | 23 35 | 5 2 | 15 49 | 1 16 | 4 40 | 1 50 | 5 1 | 0 51 | 18 44 | 1 4 | 3 39 | 12 22 | 1 50 | 1 41 | 27 38 | | n.a. |
| T 7 | 4 53 | 25 27 | 4 55 | 10 12 | 2 9 | 12 14 | 0 24 | 23 34 | 5 0 | 15 49 | 1 16 | 4 43 | 1 50 | 5 2 | 0 51 | 18 44 | 1 4 | 3 38 | 12 22 | 1 50 | 1 42 | 27 38 | | n.a. |
| F 8 | 4 31 | 27 30 | 5 12 | 10 8 | 1 54 | 11 51 | 0 27 | 23 33 | 4 58 | 15 48 | 1 17 | 4 45 | 1 50 | 5 3 | 0 51 | 18 44 | 1 4 | 3 38 | 12 22 | 1 50 | 1 43 | 27 39 | | n.a. |
| S 9 | 4 9 | 28 18 | 5 16 | 10 1 | 1 38 | 11 28 | 0 29 | 23 31 | 4 57 | 15 48 | 1 17 | 4 48 | 1 50 | 5 4 | 0 51 | 18 43 | 1 4 | 3 37 | 12 22 | 1 50 | 1 44 | 27 40 | | n.a. |
| S 10 | 3 47 | 27 47 | 5 6 | 9 53 | 1 23 | 11 5 | 0 31 | 23 29 | 4 55 | 15 47 | 1 17 | 4 51 | 1 50 | 5 5 | 0 51 | 18 43 | 1 4 | 3 36 | 12 22 | 1 50 | 1 46 | 27 40 | | n.a. |
| M11 | 3 25 | 25 57 | 4 43 | 9 42 | 1 8 | 10 41 | 0 34 | 23 27 | 4 53 | 15 47 | 1 17 | 4 53 | 1 50 | 5 6 | 0 51 | 18 43 | 1 4 | 3 35 | 12 22 | 1 50 | 1 47 | 27 41 | | n.a. |
| T 12 | 3 3 | 22 53 | 4 7 | 9 29 | 0 53 | 10 17 | 0 36 | 23 24 | 4 51 | 15 46 | 1 18 | 4 56 | 1 50 | 5 7 | 0 51 | 18 42 | 1 4 | 3 35 | 12 22 | 1 51 | 1 48 | 27 42 | | n.a. |
| W13 | 2 40 | 18 42 | 3 17 | 9 14 | 0 39 | 9 53 | 0 38 | 23 21 | 4 49 | 15 46 | 1 18 | 4 59 | 1 50 | 5 8 | 0 51 | 18 42 | 1 5 | 3 34 | 12 21 | 1 51 | 1 49 | 27 42 | | n.a. |
| T 14 | 2 18 | 13 34 | 2 17 | 8 56 | 0 24 | 9 28 | 0 41 | 23 18 | 4 47 | 15 45 | 1 18 | 5 2 | 1 50 | 5 9 | 0 51 | 18 42 | 1 5 | 3 33 | 12 21 | 1 51 | 1 51 | 27 43 | | n.a. |
| F 15 | 1 55 | 7 44 | 1 9 | 8 36 | 0 11 | 9 3 | 0 43 | 23 15 | 4 45 | 15 44 | 1 18 | 5 4 | 1 50 | 5 10 | 0 51 | 18 41 | 1 5 | 3 32 | 12 21 | 1 51 | 1 52 | 27 44 | | n.a. |
| S 16 | 1 33 | 1 24 | 0s 5 | 8 14 | 0n 2 | 8 38 | 0 45 | 23 12 | 4 43 | 15 44 | 1 19 | 5 7 | 1 50 | 5 11 | 0 51 | 18 41 | 1 5 | 3 32 | 12 21 | 1 51 | 1 53 | 27 44 | | n.a. |
| S 17 | 1 11 | 5s 6 | 1 20 | 7 49 | 0 15 | 8 13 | 0 47 | 23 8 | 4 41 | 15 43 | 1 19 | 5 10 | 1 50 | 5 12 | 0 51 | 18 41 | 1 5 | 3 31 | 12 21 | 1 51 | 1 54 | 27 45 | | n.a. |
| M18 | 0 48 | 11 29 | 2 32 | 7 21 | 0 27 | 7 47 | 0 49 | 23 4 | 4 39 | 15 42 | 1 19 | 5 13 | 1 50 | 5 12 | 0 51 | 18 40 | 1 5 | 3 30 | 12 21 | 1 51 | 1 56 | 27 46 | | n.a. |
| T 19 | 0 26 | 17 22 | 3 35 | 6 52 | 0 38 | 7 21 | 0 51 | 23 0 | 4 37 | 15 41 | 1 19 | 5 15 | 1 49 | 5 13 | 0 51 | 18 40 | 1 5 | 3 29 | 12 21 | 1 51 | 1 57 | 27 46 | | n.a. |
| W20 | 0 3 | 22 20 | 4 26 | 6 20 | 0 48 | 6 55 | 0 53 | 22 56 | 4 35 | 15 40 | 1 20 | 5 18 | 1 49 | 5 14 | 0 51 | 18 40 | 1 5 | 3 29 | 12 21 | 1 51 | 1 58 | 27 47 | | n.a. |
| T 21 | 0s19 | 25 59 | 5 0 | 5 45 | 0 58 | 6 29 | 0 55 | 22 51 | 4 33 | 15 39 | 1 20 | 5 21 | 1 49 | 5 15 | 0 51 | 18 39 | 1 5 | 3 28 | 12 21 | 1 51 | 1 59 | 27 47 | | n.a. |
| F 22 | 0 42 | 27 59 | 5 16 | 5 9 | 1 6 | 6 3 | 0 57 | 22 47 | 4 31 | 15 38 | 1 20 | 5 24 | 1 49 | 5 16 | 0 51 | 18 39 | 1 5 | 3 27 | 12 21 | 1 51 | 2 1 | 27 48 | | n.a. |
| S 23 | 1 5 | 28 8 | 5 12 | 4 31 | 1 14 | 5 36 | 0 59 | 22 42 | 4 28 | 15 37 | 1 20 | 5 27 | 1 49 | 5 17 | 0 51 | 18 39 | 1 5 | 3 26 | 12 21 | 1 52 | 2 2 | 27 48 | | n.a. |
| S 24 | 1 27 | 26 27 | 4 49 | 3 51 | 1 21 | 5 10 | 1 1 | 22 36 | 4 26 | 15 36 | 1 20 | 5 29 | 1 49 | 5 18 | 0 51 | 18 39 | 1 5 | 3 26 | 12 21 | 1 51 | 2 3 | 27 49 | | n.a. |
| M25 | 1 49 | 23 8 | 4 9 | 3 9 | 1 27 | 4 43 | 1 2 | 22 31 | 4 24 | 15 35 | 1 21 | 5 32 | 1 49 | 5 19 | 0 51 | 18 38 | 1 5 | 3 25 | 12 21 | 1 51 | 2 4 | 27 50 | | n.a. |
| T 26 | 2 12 | 18 33 | 3 16 | 2 26 | 1 32 | 4 16 | 1 4 | 22 25 | 4 22 | 15 33 | 1 21 | 5 35 | 1 49 | 5 20 | 0 51 | 18 38 | 1 5 | 3 24 | 12 21 | 1 51 | 2 6 | 27 50 | | n.a. |
| W27 | 2 34 | 13 4 | 2 11 | 1 41 | 1 36 | 3 49 | 1 6 | 22 20 | 4 19 | 15 32 | 1 21 | 5 38 | 1 49 | 5 20 | 0 51 | 18 38 | 1 5 | 3 23 | 12 20 | 1 51 | 2 7 | 27 51 | | n.a. |
| T 28 | 2 57 | 7 3 | 1 1 | 0 56 | 1 39 | 3 21 | 1 7 | 22 14 | 4 17 | 15 31 | 1 21 | 5 41 | 1 49 | 5 21 | 0 51 | 18 37 | 1 5 | 3 23 | 12 20 | 1 50 | 2 8 | 27 51 | | n.a. |
| F 29 | 3 19 | 0 49 | 0n12 | 0 10 | 1 42 | 2 54 | 1 9 | 22 7 | 4 15 | 15 29 | 1 21 | 5 43 | 1 49 | 5 22 | 0 51 | 18 37 | 1 5 | 3 22 | 12 20 | 1 50 | 2 9 | 27 52 | | n.a. |
| S 30 | 3s41 | 5n20 | 1n23 | 0s37 | 1n43 | 2n26 | 1n10 | 22s 1 | 4s13 | 15n28 | 1s22 | 5s46 | 1n49 | 5s23 | 0s51 | 18n37 | 1s 5 | 3n21 | 12n20 | 1s50 | 2s11 | 27n52 | | n.a. |

Julian Day Number = 3616546.5, Delta T = 09h11m46s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°36'06, Lahiri = 68°43'06



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## OCTOBER 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 45 26 | 10♎25'21 | 23♈ 9 | 7♎41 | 27♍44 | 8♒21 | 17°R24 | 19♎30 | 18°R 9 | 0♌42 | 21♎13 | 25°R17 | 24♓23 | 21♊ 9 | n.a. | S 1 |
| M 2 | 0 49 23 | 11°22'59 | 5♉40 | 9°44 | 28°58 | 8°39 | 17♉20 | 19°38 | 18♓ 7 | 0°43 | 21°15 | 25♓15 | 24°20 | 21°15 | n.a. | M 2 |
| T 3 | 0 53 19 | 12°20'38 | 17°58 | 11°46 | 0♎12 | 8°57 | 17°14 | 19°45 | 18° 5 | 0°44 | 21°17 | 25°12 | 24°17 | 21°22 | n.a. | T 3 |
| W 4 | 0 57 16 | 13°18'17 | 0♊ 5 | 13°47 | 1°26 | 9°15 | 17° 9 | 19°53 | 18° 3 | 0°45 | 21°19 | 25°10 | 24°13 | 21°29 | n.a. | W 4 |
| T 5 | 1 1 12 | 14°15'59 | 12° 4 | 15°47 | 2°40 | 9°35 | 17° 4 | 20° 1 | 18° 1 | 0°46 | 21°21 | 25° 7 | 24°10 | 21°35 | n.a. | T 5 |
| F 6 | 1 5 9 | 15°13'41 | 23°57 | 17°46 | 3°54 | 9°54 | 16°58 | 20° 8 | 17°59 | 0°46 | 21°23 | 25° 5 | 24° 7 | 21°42 | n.a. | F 6 |
| S 7 | 1 9 5 | 16°11'25 | 5♋50 | 19°44 | 5° 7 | 10°15 | 16°53 | 20°16 | 17°57 | 0°47 | 21°25 | 25° 4 | 24° 4 | 21°49 | n.a. | S 7 |
| S 8 | 1 13 2 | 17° 9'10 | 17°47 | 21°41 | 6°21 | 10°36 | 16°47 | 20°24 | 17°55 | 0°48 | 21°27 | 25°D 3 | 24° 1 | 21°56 | n.a. | S 8 |
| M 9 | 1 16 59 | 18° 6'56 | 29°51 | 23°37 | 7°35 | 10°57 | 16°41 | 20°31 | 17°53 | 0°49 | 21°29 | 25° 4 | 23°58 | 22° 2 | n.a. | M 9 |
| T 10 | 1 20 55 | 19° 4'44 | 12♌ 8 | 25°31 | 8°49 | 11°19 | 16°35 | 20°39 | 17°51 | 0°50 | 21°31 | 25° 5 | 23°54 | 22° 9 | n.a. | T 10 |
| W11 | 1 24 52 | 20° 2'33 | 24°42 | 27°24 | 10° 3 | 11°42 | 16°28 | 20°47 | 17°49 | 0°50 | 21°33 | 25° 6 | 23°51 | 22°16 | n.a. | W11 |
| T 12 | 1 28 48 | 21° 0'24 | 7♍37 | 29°15 | 11°17 | 12° 5 | 16°22 | 20°54 | 17°47 | 0°51 | 21°35 | 25° 8 | 23°48 | 22°22 | n.a. | T 12 |
| F 13 | 1 32 45 | 21°58'16 | 20°55 | 1♏ 5 | 12°31 | 12°28 | 16°15 | 21° 2 | 17°45 | 0°52 | 21°37 | 25°R 9 | 23°45 | 22°29 | n.a. | F 13 |
| S 14 | 1 36 41 | 22°56'09 | 4♎36 | 2°54 | 13°46 | 12°52 | 16° 9 | 21° 9 | 17°43 | 0°52 | 21°39 | 25° 8 | 23°42 | 22°36 | n.a. | S 14 |
| S 15 | 1 40 38 | 23°54'04 | 18°41 | 4°41 | 15° 0 | 13°17 | 16° 2 | 21°17 | 17°41 | 0°53 | 21°41 | 25° 7 | 23°38 | 22°43 | n.a. | S 15 |
| M16 | 1 44 34 | 24°52'00 | 3♏ 4 | 6°27 | 16°14 | 13°42 | 15°55 | 21°25 | 17°39 | 0°54 | 21°43 | 25° 4 | 23°35 | 22°49 | n.a. | M16 |
| T 17 | 1 48 31 | 25°49'58 | 17°41 | 8°12 | 17°28 | 14° 7 | 15°48 | 21°32 | 17°38 | 0°54 | 21°45 | 25° 0 | 23°32 | 22°56 | n.a. | T 17 |
| W18 | 1 52 27 | 26°47'57 | 2♐24 | 9°56 | 18°42 | 14°33 | 15°41 | 21°40 | 17°36 | 0°55 | 21°47 | 24°55 | 23°29 | 23° 3 | n.a. | W18 |
| T 19 | 1 56 24 | 27°45'57 | 17° 7 | 11°38 | 19°56 | 14°59 | 15°34 | 21°48 | 17°34 | 0°55 | 21°49 | 24°51 | 23°26 | 23°10 | n.a. | T 19 |
| F 20 | 2 0 21 | 28°43'58 | 1♑42 | 13°19 | 21°10 | 15°26 | 15°27 | 21°55 | 17°33 | 0°56 | 21°51 | 24°47 | 23°23 | 23°16 | n.a. | F 20 |
| S 21 | 2 4 17 | 29°42'00 | 16° 5 | 14°58 | 22°25 | 15°53 | 15°19 | 22° 3 | 17°31 | 0°56 | 21°53 | 24°45 | 23°19 | 23°23 | n.a. | S 21 |
| S 22 | 2 8 14 | 0♏40'03 | 0♒11 | 16°37 | 23°39 | 16°21 | 15°12 | 22°11 | 17°30 | 0°56 | 21°55 | 24°D44 | 23°16 | 23°30 | n.a. | S 22 |
| M23 | 2 12 10 | 1°38'08 | 14° 2 | 18°14 | 24°53 | 16°49 | 15° 4 | 22°18 | 17°28 | 0°57 | 21°57 | 24°45 | 23°13 | 23°36 | n.a. | M23 |
| T 24 | 2 16 7 | 2°36'13 | 27°35 | 19°50 | 26° 7 | 17°17 | 14°57 | 22°26 | 17°27 | 0°57 | 22° 0 | 24°46 | 23°10 | 23°43 | n.a. | T 24 |
| W25 | 2 20 3 | 3°34'20 | 10♓52 | 21°25 | 27°22 | 17°46 | 14°49 | 22°33 | 17°25 | 0°57 | 22° 2 | 24°48 | 23° 7 | 23°50 | n.a. | W25 |
| T 26 | 2 24 0 | 4°32'28 | 23°56 | 22°58 | 28°36 | 18°16 | 14°41 | 22°41 | 17°24 | 0°58 | 22° 4 | 24°R48 | 23° 4 | 23°57 | n.a. | T 26 |
| F 27 | 2 27 56 | 5°30'37 | 6♈46 | 24°31 | 29°50 | 18°45 | 14°34 | 22°48 | 17°22 | 0°58 | 22° 6 | 24°48 | 23° 0 | 24° 3 | n.a. | F 27 |
| S 28 | 2 31 53 | 6°28'48 | 19°25 | 26° 2 | 1♏ 5 | 19°15 | 14°26 | 22°56 | 17°21 | 0°58 | 22° 8 | 24°45 | 22°57 | 24°10 | n.a. | S 28 |
| S 29 | 2 35 50 | 7°27'00 | 1♉53 | 27°32 | 2°19 | 19°45 | 14°18 | 23° 3 | 17°20 | 0°58 | 22°10 | 24°41 | 22°54 | 24°17 | n.a. | S 29 |
| M30 | 2 39 46 | 8°25'13 | 14°11 | 29° 1 | 3°33 | 20°16 | 14°10 | 23°11 | 17°19 | 0°58 | 22°11 | 24°34 | 22°51 | 24°23 | n.a. | M30 |
| T 31 | 2 43 43 | 9♏23'29 | 26♉21 | 0♐28 | 4♏48 | 20♒47 | 14♉ 2 | 23♎18 | 17♓17 | 0♌58 | 22♎13 | 24♓26 | 22♓48 | 24♊30 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4s 4 | 11n 9 | 2n28 | 1s24 | 1n44 | 1n59 | 1n11 | 21s54 | 4s10 | 15n26 | 1s22 | 5s49 | 1n49 | 5s24 | 0s51 | 18n37 | 1s 5 | 3n21 | 12n20 | 1s51 | 2s12 | 27n53 | | n.a. |
| M 2 | 4 26 | 16 25 | 3 25 | 2 12 | 1 44 | 1 31 | 1 13 | 21 48 | 4 8 | 15 25 | 1 22 | 5 52 | 1 50 | 5 25 | 0 51 | 18 36 | 1 5 | 3 20 | 12 20 | 1 52 | 2 13 | 27 53 | | n.a. |
| T 3 | 4 48 | 20 55 | 4 11 | 3 0 | 1 43 | 1 3 | 1 14 | 21 41 | 4 6 | 15 23 | 1 22 | 5 55 | 1 50 | 5 25 | 0 51 | 18 36 | 1 5 | 3 19 | 12 20 | 1 53 | 2 14 | 27 54 | | n.a. |
| W 4 | 5 10 | 24 29 | 4 45 | 3 47 | 1 41 | 0 36 | 1 15 | 21 34 | 4 4 | 15 22 | 1 22 | 5 57 | 1 50 | 5 26 | 0 51 | 18 36 | 1 5 | 3 18 | 12 20 | 1 54 | 2 15 | 27 54 | | n.a. |
| T 5 | 5 32 | 26 56 | 5 6 | 4 35 | 1 39 | 0 8 | 1 16 | 21 26 | 4 1 | 15 20 | 1 23 | 6 0 | 1 50 | 5 27 | 0 51 | 18 36 | 1 5 | 3 18 | 12 20 | 1 55 | 2 17 | 27 55 | | n.a. |
| F 6 | 5 54 | 28 9 | 5 14 | 5 22 | 1 37 | 0s20 | 1 18 | 21 19 | 3 59 | 15 18 | 1 23 | 6 3 | 1 50 | 5 28 | 0 51 | 18 36 | 1 5 | 3 17 | 12 20 | 1 55 | 2 18 | 27 55 | | n.a. |
| S 7 | 6 16 | 28 4 | 5 9 | 6 9 | 1 33 | 0 48 | 1 19 | 21 11 | 3 57 | 15 16 | 1 23 | 6 6 | 1 50 | 5 29 | 0 51 | 18 35 | 1 5 | 3 16 | 12 20 | 1 56 | 2 19 | 27 56 | | n.a. |
| S 8 | 6 38 | 26 41 | 4 50 | 6 56 | 1 29 | 1 16 | 1 20 | 21 3 | 3 54 | 15 15 | 1 23 | 6 8 | 1 50 | 5 29 | 0 51 | 18 35 | 1 5 | 3 16 | 12 21 | 1 56 | 2 20 | 27 56 | | n.a. |
| M 9 | 6 59 | 24 4 | 4 19 | 7 42 | 1 25 | 1 44 | 1 20 | 20 55 | 3 52 | 15 13 | 1 23 | 6 11 | 1 50 | 5 30 | 0 51 | 18 35 | 1 5 | 3 15 | 12 21 | 1 56 | 2 22 | 27 57 | | n.a. |
| T 10 | 7 21 | 20 19 | 3 35 | 8 27 | 1 20 | 2 12 | 1 21 | 20 47 | 3 50 | 15 11 | 1 23 | 6 14 | 1 50 | 5 31 | 0 51 | 18 35 | 1 5 | 3 14 | 12 21 | 1 55 | 2 23 | 27 57 | | n.a. |
| W11 | 7 43 | 15 35 | 2 39 | 9 12 | 1 15 | 2 39 | 1 22 | 20 38 | 3 48 | 15 9 | 1 24 | 6 17 | 1 50 | 5 31 | 0 51 | 18 35 | 1 5 | 3 14 | 12 21 | 1 55 | 2 24 | 27 57 | | n.a. |
| T 12 | 8 4 | 10 2 | 1 35 | 9 56 | 1 10 | 3 7 | 1 23 | 20 30 | 3 45 | 15 7 | 1 24 | 6 20 | 1 50 | 5 32 | 0 51 | 18 34 | 1 5 | 3 13 | 12 21 | 1 54 | 2 25 | 27 58 | | n.a. |
| F 13 | 8 25 | 3 54 | 0 23 | 10 39 | 1 4 | 3 35 | 1 23 | 20 21 | 3 43 | 15 5 | 1 24 | 6 22 | 1 50 | 5 33 | 0 51 | 18 34 | 1 5 | 3 12 | 12 21 | 1 54 | 2 27 | 27 58 | | n.a. |
| S 14 | 8 46 | 2s36 | 0s52 | 11 22 | 0 58 | 4 3 | 1 24 | 20 12 | 3 41 | 15 3 | 1 24 | 6 25 | 1 50 | 5 34 | 0 51 | 18 34 | 1 5 | 3 12 | 12 21 | 1 54 | 2 28 | 27 59 | | n.a. |
| S 15 | 9 8 | 9 8 | 2 5 | 12 4 | 0 52 | 4 31 | 1 25 | 20 3 | 3 38 | 15 1 | 1 24 | 6 28 | 1 50 | 5 34 | 0 51 | 18 34 | 1 5 | 3 11 | 12 21 | 1 55 | 2 29 | 27 59 | | n.a. |
| M16 | 9 28 | 15 21 | 3 13 | 12 45 | 0 45 | 4 58 | 1 25 | 19 54 | 3 36 | 14 59 | 1 24 | 6 31 | 1 50 | 5 35 | 0 51 | 18 34 | 1 5 | 3 10 | 12 21 | 1 56 | 2 30 | 27 59 | | n.a. |
| T 17 | 9 49 | 20 48 | 4 8 | 13 25 | 0 38 | 5 26 | 1 25 | 19 44 | 3 34 | 14 57 | 1 24 | 6 33 | 1 50 | 5 36 | 0 51 | 18 34 | 1 5 | 3 10 | 12 21 | 1 57 | 2 32 | 28 0 | | n.a. |
| W18 | 10 10 | 25 0 | 4 48 | 14 4 | 0 31 | 5 53 | 1 26 | 19 35 | 3 32 | 14 55 | 1 24 | 6 36 | 1 50 | 5 36 | 0 51 | 18 33 | 1 5 | 3 9 | 12 21 | 1 59 | 2 33 | 28 0 | | n.a. |
| T 19 | 10 30 | 27 33 | 5 9 | 14 42 | 0 24 | 6 20 | 1 26 | 19 25 | 3 29 | 14 53 | 1 24 | 6 39 | 1 50 | 5 37 | 0 51 | 18 33 | 1 5 | 3 8 | 12 21 | 2 1 | 2 34 | 28 1 | | n.a. |
| F 20 | 10 51 | 28 11 | 5 9 | 15 19 | 0 16 | 6 48 | 1 26 | 19 15 | 3 27 | 14 51 | 1 25 | 6 42 | 1 50 | 5 37 | 0 51 | 18 33 | 1 6 | 3 8 | 12 21 | 2 2 | 2 35 | 28 1 | | n.a. |
| S 21 | 11 11 | 26 54 | 4 50 | 15 55 | 0 9 | 7 15 | 1 26 | 19 4 | 3 25 | 14 49 | 1 25 | 6 44 | 1 50 | 5 38 | 0 51 | 18 33 | 1 6 | 3 7 | 12 21 | 2 3 | 2 37 | 28 1 | | n.a. |
| S 22 | 11 31 | 23 55 | 4 14 | 16 31 | 0 1 | 7 42 | 1 26 | 18 54 | 3 23 | 14 46 | 1 25 | 6 47 | 1 50 | 5 39 | 0 51 | 18 33 | 1 6 | 3 6 | 12 22 | 2 3 | 2 38 | 28 2 | | n.a. |
| M23 | 11 51 | 19 36 | 3 24 | 17 5 | 0s 7 | 8 8 | 1 26 | 18 43 | 3 20 | 14 44 | 1 25 | 6 50 | 1 50 | 5 39 | 0 51 | 18 33 | 1 6 | 3 6 | 12 22 | 2 3 | 2 39 | 28 2 | | n.a. |
| T 24 | 12 11 | 14 21 | 2 23 | 17 38 | 0 14 | 8 35 | 1 26 | 18 33 | 3 18 | 14 42 | 1 25 | 6 52 | 1 50 | 5 40 | 0 51 | 18 33 | 1 6 | 3 5 | 12 22 | 2 3 | 2 40 | 28 2 | | n.a. |
| W25 | 12 30 | 8 32 | 1 15 | 18 10 | 0 22 | 9 1 | 1 26 | 18 22 | 3 16 | 14 40 | 1 25 | 6 55 | 1 51 | 5 40 | 0 51 | 18 33 | 1 6 | 3 5 | 12 22 | 2 2 | 2 41 | 28 3 | | n.a. |
| T 26 | 12 49 | 2 27 | 0 5 | 18 42 | 0 30 | 9 27 | 1 26 | 18 11 | 3 14 | 14 37 | 1 25 | 6 58 | 1 51 | 5 41 | 0 51 | 18 33 | 1 6 | 3 4 | 12 22 | 2 2 | 2 43 | 28 3 | | n.a. |
| F 27 | 13 9 | 3n38 | 1n 4 | 19 12 | 0 38 | 9 53 | 1 26 | 18 0 | 3 11 | 14 35 | 1 25 | 7 1 | 1 51 | 5 41 | 0 50 | 18 33 | 1 6 | 3 3 | 12 22 | 2 2 | 2 44 | 28 3 | | n.a. |
| S 28 | 13 27 | 9 28 | 2 9 | 19 41 | 0 46 | 10 19 | 1 25 | 17 48 | 3 9 | 14 33 | 1 25 | 7 3 | 1 51 | 5 42 | 0 50 | 18 32 | 1 6 | 3 3 | 12 22 | 2 3 | 2 45 | 28 3 | | n.a. |
| S 29 | 13 46 | 14 51 | 3 7 | 20 10 | 0 54 | 10 45 | 1 25 | 17 37 | 3 7 | 14 30 | 1 25 | 7 6 | 1 51 | 5 42 | 0 50 | 18 32 | 1 6 | 3 2 | 12 23 | 2 5 | 2 46 | 28 4 | | n.a. |
| M30 | 14 5 | 19 34 | 3 55 | 20 37 | 1 2 | 11 10 | 1 25 | 17 25 | 3 5 | 14 28 | 1 25 | 7 8 | 1 51 | 5 43 | 0 50 | 18 32 | 1 6 | 3 2 | 12 23 | 2 7 | 2 48 | 28 4 | | n.a. |
| T 31 | 14s23 | 23n25 | 4n31 | 21s 3 | 1s10 | 11s35 | 1n24 | 17s13 | 3s 3 | 14n26 | 1s25 | 7s11 | 1n51 | 5s43 | 0s50 | 18n32 | 1s 6 | 3n 1 | 12n23 | 2s11 | 2s49 | 28n 4 | | n.a. |

Julian Day Number = 3616576.5, Delta T = 09h11m48s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°36'10, Lahiri = 68°43'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 47 39 | 10♏21'46 | 8♊23 | 1♐55 | 6♏ 2 | 21♒18 | 13°R54 | 23♎26 | 17°R16 | 0♌58 | 22♎15 | 24°R17 | 22♓44 | 24♊37 | n.a. | W 1 |
| T 2 | 2 51 36 | 11°20'05 | 20°19 | 3°20 | 7°16 | 21°50 | 13♉46 | 23°33 | 17♓15 | 0°R58 | 22°17 | 24♓ 9 | 22°41 | 24°44 | n.a. | T 2 |
| F 3 | 2 55 32 | 12°18'25 | 2♋11 | 4°44 | 8°31 | 22°22 | 13°38 | 23°41 | 17°14 | 0°58 | 22°19 | 24° 1 | 22°38 | 24°50 | n.a. | F 3 |
| S 4 | 2 59 29 | 13°16'48 | 14° 3 | 6° 7 | 9°45 | 22°54 | 13°30 | 23°48 | 17°13 | 0°58 | 22°21 | 23°55 | 22°35 | 24°57 | n.a. | S 4 |
| S 5 | 3 3 25 | 14°15'12 | 25°57 | 7°28 | 11° 0 | 23°27 | 13°22 | 23°55 | 17°12 | 0°58 | 22°23 | 23°51 | 22°32 | 25° 4 | n.a. | S 5 |
| M 6 | 3 7 22 | 15°13'38 | 7♌59 | 8°48 | 12°14 | 24° 0 | 13°14 | 24° 3 | 17°11 | 0°58 | 22°25 | 23°49 | 22°29 | 25°11 | n.a. | M 6 |
| T 7 | 3 11 18 | 16°12'06 | 20°13 | 10° 7 | 13°29 | 24°33 | 13° 6 | 24°10 | 17°10 | 0°58 | 22°27 | 23°D49 | 22°25 | 25°17 | n.a. | T 7 |
| W 8 | 3 15 15 | 17°10'36 | 2♍43 | 11°25 | 14°43 | 25° 7 | 12°58 | 24°17 | 17° 9 | 0°58 | 22°29 | 23°50 | 22°22 | 25°24 | n.a. | W 8 |
| T 9 | 3 19 12 | 18° 9'08 | 15°35 | 12°41 | 15°58 | 25°40 | 12°50 | 24°25 | 17° 9 | 0°57 | 22°31 | 23°51 | 22°19 | 25°31 | n.a. | T 9 |
| F 10 | 3 23 8 | 19° 7'42 | 28°53 | 13°55 | 17°12 | 26°14 | 12°42 | 24°32 | 17° 8 | 0°57 | 22°33 | 23°R51 | 22°16 | 25°37 | n.a. | F 10 |
| S 11 | 3 27 5 | 20° 6'18 | 12♎39 | 15° 8 | 18°27 | 26°49 | 12°34 | 24°39 | 17° 7 | 0°57 | 22°35 | 23°50 | 22°13 | 25°44 | n.a. | S 11 |
| S 12 | 3 31 1 | 21° 4'56 | 26°52 | 16°19 | 19°41 | 27°23 | 12°27 | 24°46 | 17° 7 | 0°57 | 22°36 | 23°46 | 22°10 | 25°51 | n.a. | S 12 |
| M13 | 3 34 58 | 22° 3'36 | 11♏30 | 17°28 | 20°56 | 27°58 | 12°19 | 24°53 | 17° 6 | 0°56 | 22°38 | 23°40 | 22° 6 | 25°58 | n.a. | M13 |
| T 14 | 3 38 54 | 23° 2'17 | 26°28 | 18°35 | 22°11 | 28°33 | 12°11 | 25° 0 | 17° 5 | 0°56 | 22°40 | 23°31 | 22° 3 | 26° 4 | n.a. | T 14 |
| W15 | 3 42 51 | 24° 1'01 | 11♐35 | 19°40 | 23°25 | 29° 9 | 12° 3 | 25° 7 | 17° 5 | 0°55 | 22°42 | 23°22 | 22° 0 | 26°11 | n.a. | W15 |
| T 16 | 3 46 47 | 24°59'46 | 26°41 | 20°44 | 24°40 | 29°44 | 11°56 | 25°14 | 17° 5 | 0°55 | 22°44 | 23°13 | 21°57 | 26°18 | n.a. | T 16 |
| F 17 | 3 50 44 | 25°58'33 | 11♑37 | 21°44 | 25°54 | 0♓20 | 11°48 | 25°21 | 17° 4 | 0°54 | 22°45 | 23° 5 | 21°54 | 26°25 | n.a. | F 17 |
| S 18 | 3 54 41 | 26°57'21 | 26°16 | 22°42 | 27° 9 | 0°57 | 11°41 | 25°28 | 17° 4 | 0°54 | 22°47 | 23° 0 | 21°50 | 26°31 | n.a. | S 18 |
| S 19 | 3 58 37 | 27°56'11 | 10♒32 | 23°38 | 28°24 | 1°33 | 11°33 | 25°35 | 17° 3 | 0°53 | 22°49 | 22°56 | 21°47 | 26°38 | n.a. | S 19 |
| M20 | 4 2 34 | 28°55'03 | 24°23 | 24°30 | 29°38 | 2° 9 | 11°26 | 25°42 | 17° 3 | 0°53 | 22°51 | 22°D55 | 21°44 | 26°45 | n.a. | M20 |
| T 21 | 4 6 30 | 29°53'55 | 7♓51 | 25°19 | 0♐53 | 2°46 | 11°19 | 25°49 | 17° 3 | 0°52 | 22°52 | 22°55 | 21°41 | 26°51 | n.a. | T 21 |
| W22 | 4 10 27 | 0♐52'50 | 20°58 | 26° 5 | 2° 8 | 3°23 | 11°12 | 25°56 | 17° 3 | 0°52 | 22°54 | 22°R55 | 21°38 | 26°58 | n.a. | W22 |
| T 23 | 4 14 23 | 1°51'46 | 3♈47 | 26°46 | 3°22 | 4° 1 | 11° 5 | 26° 2 | 17° 3 | 0°51 | 22°56 | 22°55 | 21°35 | 27° 5 | n.a. | T 23 |
| F 24 | 4 18 20 | 2°50'43 | 16°22 | 27°24 | 4°37 | 4°38 | 10°58 | 26° 9 | 17° 3 | 0°50 | 22°57 | 22°52 | 21°31 | 27°12 | n.a. | F 24 |
| S 25 | 4 22 16 | 3°49'42 | 28°45 | 27°57 | 5°52 | 5°16 | 10°51 | 26°16 | 17°D 3 | 0°49 | 22°59 | 22°48 | 21°28 | 27°18 | n.a. | S 25 |
| S 26 | 4 26 13 | 4°48'43 | 10♉59 | 28°24 | 7° 6 | 5°54 | 10°45 | 26°22 | 17° 3 | 0°49 | 23° 1 | 22°40 | 21°25 | 27°25 | n.a. | S 26 |
| M27 | 4 30 10 | 5°47'46 | 23° 6 | 28°47 | 8°21 | 6°32 | 10°38 | 26°29 | 17° 3 | 0°48 | 23° 2 | 22°29 | 21°22 | 27°32 | n.a. | M27 |
| T 28 | 4 34 6 | 6°46'50 | 5♊ 7 | 29° 3 | 9°36 | 7°10 | 10°32 | 26°35 | 17° 3 | 0°47 | 23° 4 | 22°16 | 21°19 | 27°38 | n.a. | T 28 |
| W29 | 4 38 3 | 7°45'56 | 17° 3 | 29°13 | 10°50 | 7°48 | 10°25 | 26°42 | 17° 3 | 0°46 | 23° 5 | 22° 3 | 21°16 | 27°45 | n.a. | W29 |
| T 30 | 4 41 59 | 8♐45'05 | 28♊57 | 29°R16 | 12♐ 5 | 8♓27 | 10♉19 | 26♎48 | 17♓ 3 | 0♌45 | 23♎ 7 | 21♓49 | 21♓12 | 27♊52 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s41 | 26n12 | 4n55 | 21s28 | 1s17 | 12s 0 | 1n23 | 17s 1 | 3s 1 | 14n23 | 1s25 | 7s14 | 1n51 | 5s43 | 0s50 | 18n32 | 1s 6 | 3n 1 | 12n23 | 2s14 | 2s50 | 28n 5 | | n.a. |
| T 2 | 14 59 | 27 47 | 5 6 | 21 52 | 1 25 | 12 24 | 1 23 | 16 49 | 2 58 | 14 21 | 1 25 | 7 16 | 1 51 | 5 44 | 0 50 | 18 32 | 1 6 | 3 0 | 12 23 | 2 17 | 2 51 | 28 5 | | n.a. |
| F 3 | 15 17 | 28 5 | 5 4 | 22 15 | 1 33 | 12 49 | 1 22 | 16 37 | 2 56 | 14 19 | 1 25 | 7 19 | 1 51 | 5 44 | 0 50 | 18 32 | 1 6 | 3 0 | 12 23 | 2 20 | 2 53 | 28 5 | | n.a. |
| S 4 | 15 34 | 27 6 | 4 48 | 22 37 | 1 40 | 13 13 | 1 21 | 16 24 | 2 54 | 14 16 | 1 25 | 7 21 | 1 51 | 5 44 | 0 50 | 18 32 | 1 6 | 2 59 | 12 24 | 2 22 | 2 54 | 28 5 | | n.a. |
| S 5 | 15 51 | 24 52 | 4 20 | 22 58 | 1 48 | 13 36 | 1 20 | 16 11 | 2 52 | 14 14 | 1 25 | 7 24 | 1 52 | 5 45 | 0 50 | 18 32 | 1 6 | 2 59 | 12 24 | 2 24 | 2 55 | 28 5 | | n.a. |
| M 6 | 16 8 | 21 32 | 3 41 | 23 18 | 1 55 | 13 59 | 1 20 | 15 59 | 2 50 | 14 12 | 1 25 | 7 27 | 1 52 | 5 45 | 0 50 | 18 32 | 1 6 | 2 58 | 12 24 | 2 25 | 2 56 | 28 6 | | n.a. |
| T 7 | 16 25 | 17 12 | 2 50 | 23 37 | 2 2 | 14 22 | 1 19 | 15 46 | 2 48 | 14 9 | 1 25 | 7 29 | 1 52 | 5 45 | 0 50 | 18 32 | 1 6 | 2 58 | 12 24 | 2 25 | 2 58 | 28 6 | | n.a. |
| W 8 | 16 41 | 12 4 | 1 51 | 23 55 | 2 9 | 14 45 | 1 18 | 15 33 | 2 46 | 14 7 | 1 25 | 7 32 | 1 52 | 5 46 | 0 50 | 18 32 | 1 6 | 2 57 | 12 24 | 2 25 | 2 59 | 28 6 | | n.a. |
| T 9 | 16 57 | 6 16 | 0 44 | 24 12 | 2 16 | 15 7 | 1 17 | 15 19 | 2 43 | 14 5 | 1 25 | 7 34 | 1 52 | 5 46 | 0 50 | 18 32 | 1 6 | 2 57 | 12 25 | 2 24 | 3 0 | 28 6 | | n.a. |
| F 10 | 17 13 | 0 1 | 0s27 | 24 28 | 2 23 | 15 29 | 1 15 | 15 6 | 2 41 | 14 2 | 1 25 | 7 37 | 1 52 | 5 46 | 0 50 | 18 32 | 1 6 | 2 56 | 12 25 | 2 24 | 3 1 | 28 6 | | n.a. |
| S 11 | 17 29 | 6s26 | 1 39 | 24 42 | 2 29 | 15 51 | 1 14 | 14 52 | 2 39 | 14 0 | 1 25 | 7 39 | 1 52 | 5 46 | 0 50 | 18 32 | 1 6 | 2 56 | 12 25 | 2 25 | 3 2 | 28 7 | | n.a. |
| S 12 | 17 44 | 12 47 | 2 47 | 24 56 | 2 36 | 16 12 | 1 13 | 14 39 | 2 37 | 13 58 | 1 25 | 7 41 | 1 52 | 5 47 | 0 50 | 18 32 | 1 6 | 2 55 | 12 25 | 2 26 | 3 4 | 28 7 | | n.a. |
| M13 | 17 59 | 18 37 | 3 46 | 25 9 | 2 42 | 16 32 | 1 12 | 14 25 | 2 35 | 13 56 | 1 25 | 7 44 | 1 52 | 5 47 | 0 50 | 18 32 | 1 6 | 2 55 | 12 26 | 2 29 | 3 5 | 28 7 | | n.a. |
| T 14 | 18 14 | 23 26 | 4 31 | 25 20 | 2 47 | 16 53 | 1 10 | 14 11 | 2 33 | 13 53 | 1 25 | 7 46 | 1 53 | 5 47 | 0 50 | 18 32 | 1 6 | 2 55 | 12 26 | 2 32 | 3 6 | 28 7 | | n.a. |
| W15 | 18 28 | 26 43 | 4 57 | 25 31 | 2 53 | 17 12 | 1 9 | 13 57 | 2 31 | 13 51 | 1 25 | 7 49 | 1 53 | 5 47 | 0 50 | 18 32 | 1 6 | 2 54 | 12 26 | 2 35 | 3 7 | 28 7 | | n.a. |
| T 16 | 18 42 | 28 3 | 5 3 | 25 41 | 2 58 | 17 32 | 1 7 | 13 42 | 2 29 | 13 49 | 1 25 | 7 51 | 1 53 | 5 47 | 0 50 | 18 33 | 1 6 | 2 54 | 12 26 | 2 39 | 3 9 | 28 7 | | n.a. |
| F 17 | 18 56 | 27 20 | 4 48 | 25 50 | 3 2 | 17 51 | 1 6 | 13 28 | 2 27 | 13 47 | 1 25 | 7 53 | 1 53 | 5 47 | 0 50 | 18 33 | 1 6 | 2 53 | 12 27 | 2 42 | 3 10 | 28 7 | | n.a. |
| S 18 | 19 9 | 24 43 | 4 14 | 25 57 | 3 7 | 18 9 | 1 4 | 13 13 | 2 25 | 13 45 | 1 25 | 7 56 | 1 53 | 5 48 | 0 50 | 18 33 | 1 6 | 2 53 | 12 27 | 2 44 | 3 11 | 28 8 | | n.a. |
| S 19 | 19 22 | 20 36 | 3 25 | 26 4 | 3 10 | 18 27 | 1 3 | 12 59 | 2 23 | 13 42 | 1 24 | 7 58 | 1 53 | 5 48 | 0 50 | 18 33 | 1 6 | 2 53 | 12 27 | 2 46 | 3 12 | 28 8 | | n.a. |
| M20 | 19 35 | 15 28 | 2 26 | 26 10 | 3 14 | 18 45 | 1 1 | 12 44 | 2 21 | 13 40 | 1 24 | 8 0 | 1 53 | 5 48 | 0 50 | 18 33 | 1 6 | 2 52 | 12 27 | 2 46 | 3 14 | 28 8 | | n.a. |
| T 21 | 19 48 | 9 43 | 1 19 | 26 14 | 3 17 | 19 2 | 0 59 | 12 29 | 2 19 | 13 38 | 1 24 | 8 3 | 1 54 | 5 48 | 0 50 | 18 33 | 1 6 | 2 52 | 12 28 | 2 46 | 3 15 | 28 8 | | n.a. |
| W22 | 20 0 | 3 41 | 0 10 | 26 18 | 3 19 | 19 18 | 0 58 | 12 14 | 2 17 | 13 36 | 1 24 | 8 5 | 1 54 | 5 48 | 0 50 | 18 33 | 1 7 | 2 52 | 12 28 | 2 46 | 3 16 | 28 8 | | n.a. |
| T 23 | 20 12 | 2n22 | 0n57 | 26 21 | 3 20 | 19 34 | 0 56 | 11 58 | 2 15 | 13 34 | 1 24 | 8 7 | 1 54 | 5 48 | 0 49 | 18 33 | 1 7 | 2 51 | 12 28 | 2 46 | 3 17 | 28 8 | | n.a. |
| F 24 | 20 23 | 8 12 | 2 1 | 26 22 | 3 21 | 19 50 | 0 54 | 11 43 | 2 13 | 13 32 | 1 24 | 8 9 | 1 54 | 5 48 | 0 49 | 18 33 | 1 7 | 2 51 | 12 29 | 2 47 | 3 18 | 28 8 | | n.a. |
| S 25 | 20 34 | 13 37 | 2 58 | 26 23 | 3 21 | 20 4 | 0 52 | 11 28 | 2 11 | 13 30 | 1 24 | 8 12 | 1 54 | 5 48 | 0 49 | 18 33 | 1 7 | 2 51 | 12 29 | 2 49 | 3 20 | 28 8 | | n.a. |
| S 26 | 20 45 | 18 27 | 3 45 | 26 23 | 3 21 | 20 19 | 0 50 | 11 12 | 2 9 | 13 28 | 1 24 | 8 14 | 1 54 | 5 48 | 0 49 | 18 34 | 1 7 | 2 50 | 12 29 | 2 52 | 3 21 | 28 8 | | n.a. |
| M27 | 20 55 | 22 28 | 4 22 | 26 21 | 3 19 | 20 33 | 0 48 | 10 56 | 2 7 | 13 27 | 1 23 | 8 16 | 1 55 | 5 48 | 0 49 | 18 34 | 1 7 | 2 50 | 12 30 | 2 56 | 3 22 | 28 8 | | n.a. |
| T 28 | 21 5 | 25 30 | 4 47 | 26 19 | 3 16 | 20 46 | 0 46 | 10 41 | 2 5 | 13 25 | 1 23 | 8 18 | 1 55 | 5 47 | 0 49 | 18 34 | 1 7 | 2 50 | 12 30 | 3 1 | 3 23 | 28 8 | | n.a. |
| W29 | 21 15 | 27 23 | 4 59 | 26 15 | 3 13 | 20 58 | 0 44 | 10 25 | 2 3 | 13 23 | 1 23 | 8 20 | 1 55 | 5 47 | 0 49 | 18 34 | 1 7 | 2 50 | 12 30 | 3 6 | 3 25 | 28 8 | | n.a. |
| T 30 | 21s24 | 28n 0 | 4n58 | 26s10 | 3s 8 | 21s10 | 0n42 | 10s 9 | 2s 1 | 13n21 | 1s23 | 8s22 | 1n55 | 5s47 | 0s49 | 18n34 | 1s 7 | 2n49 | 12n30 | 3s12 | 3s26 | 28n 8 | | n.a. |

Julian Day Number = 3616607.5, Delta T = 09h11m50s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°36'15, Lahiri = 68°43'15



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## DECEMBER 5189

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 45 56 | 9♐44'15 | 10♋48 | 29°R12 | 13♐20 | 9♓ 6 | 10°R13 | 26♎54 | 17♓ 4 | 0°R44 | 23♎ 9 | 21°R36 | 21♓ 9 | 27♊59 | n.a. | F 1 |
| S 2 | 4 49 52 | 10°43'27 | 22°40 | 28♐59 | 14°35 | 9°45 | 10♉ 7 | 27° 1 | 17° 4 | 0♌44 | 23°10 | 21♓26 | 21° 6 | 28° 5 | n.a. | S 2 |
| S 3 | 4 53 49 | 11°42'41 | 4♌35 | 28°39 | 15°49 | 10°24 | 10° 2 | 27° 7 | 17° 5 | 0°43 | 23°12 | 21°18 | 21° 3 | 28°12 | n.a. | S 3 |
| M 4 | 4 57 45 | 12°41'58 | 16°36 | 28°10 | 17° 4 | 11° 3 | 9°56 | 27°13 | 17° 5 | 0°42 | 23°13 | 21°13 | 21° 0 | 28°19 | n.a. | M 4 |
| T 5 | 5 1 42 | 13°41'16 | 28°47 | 27°33 | 18°19 | 11°42 | 9°51 | 27°19 | 17° 5 | 0°41 | 23°14 | 21°11 | 20°56 | 28°26 | n.a. | T 5 |
| W 6 | 5 5 39 | 14°40'36 | 11♍14 | 26°47 | 19°34 | 12°22 | 9°46 | 27°25 | 17° 6 | 0°40 | 23°16 | 21°10 | 20°53 | 28°32 | n.a. | W 6 |
| T 7 | 5 9 35 | 15°39'59 | 24° 0 | 25°53 | 20°49 | 13° 2 | 9°40 | 27°31 | 17° 7 | 0°38 | 23°17 | 21°10 | 20°50 | 28°39 | n.a. | T 7 |
| F 8 | 5 13 32 | 16°39'24 | 7♎12 | 24°52 | 22° 3 | 13°42 | 9°36 | 27°37 | 17° 7 | 0°37 | 23°19 | 21°10 | 20°47 | 28°46 | n.a. | F 8 |
| S 9 | 5 17 28 | 17°38'50 | 20°51 | 23°45 | 23°18 | 14°22 | 9°31 | 27°43 | 17° 8 | 0°36 | 23°20 | 21° 7 | 20°44 | 28°52 | n.a. | S 9 |
| S 10 | 5 21 25 | 18°38'19 | 5♏ 0 | 22°33 | 24°33 | 15° 2 | 9°26 | 27°49 | 17° 9 | 0°35 | 23°21 | 21° 3 | 20°41 | 28°59 | n.a. | S 10 |
| M11 | 5 25 21 | 19°37'50 | 19°38 | 21°19 | 25°48 | 15°42 | 9°22 | 27°54 | 17°10 | 0°34 | 23°23 | 20°55 | 20°37 | 29° 6 | n.a. | M11 |
| T 12 | 5 29 18 | 20°37'24 | 4♐40 | 20° 3 | 27° 3 | 16°23 | 9°18 | 28° 0 | 17°10 | 0°33 | 23°24 | 20°45 | 20°34 | 29°13 | n.a. | T 12 |
| W13 | 5 33 14 | 21°36'59 | 19°57 | 18°49 | 28°18 | 17° 3 | 9°14 | 28° 5 | 17°11 | 0°32 | 23°25 | 20°34 | 20°31 | 29°19 | n.a. | W13 |
| T 14 | 5 37 11 | 22°36'36 | 5♑17 | 17°39 | 29°32 | 17°44 | 9°10 | 28°11 | 17°12 | 0°30 | 23°26 | 20°22 | 20°28 | 29°26 | n.a. | T 14 |
| F 15 | 5 41 8 | 23°36'15 | 20°30 | 16°35 | 0♑47 | 18°25 | 9° 6 | 28°16 | 17°13 | 0°29 | 23°28 | 20°12 | 20°25 | 29°33 | n.a. | F 15 |
| S 16 | 5 45 4 | 24°35'55 | 5♒25 | 15°39 | 2° 2 | 19° 6 | 9° 3 | 28°22 | 17°14 | 0°28 | 23°29 | 20° 5 | 20°22 | 29°39 | n.a. | S 16 |
| S 17 | 5 49 1 | 25°35'37 | 19°54 | 14°51 | 3°17 | 19°47 | 9° 0 | 28°27 | 17°16 | 0°26 | 23°30 | 20° 0 | 20°18 | 29°46 | n.a. | S 17 |
| M18 | 5 52 57 | 26°35'20 | 3♓56 | 14°15 | 4°32 | 20°29 | 8°56 | 28°32 | 17°17 | 0°25 | 23°31 | 19°57 | 20°15 | 29°53 | n.a. | M18 |
| T 19 | 5 56 54 | 27°35'05 | 17°29 | 13°50 | 5°47 | 21°10 | 8°54 | 28°37 | 17°18 | 0°24 | 23°32 | 19°D57 | 20°12 | 29°59 | n.a. | T 19 |
| W20 | 6 0 50 | 28°34'52 | 0♈36 | 13°36 | 7° 2 | 21°52 | 8°51 | 28°43 | 17°19 | 0°22 | 23°33 | 19°R57 | 20° 9 | 0♋ 6 | n.a. | W20 |
| T 21 | 6 4 47 | 29°34'39 | 13°21 | 13°D33 | 8°17 | 22°33 | 8°48 | 28°48 | 17°20 | 0°21 | 23°34 | 19°56 | 20° 6 | 0°13 | n.a. | T 21 |
| F 22 | 6 8 44 | 0♑34'29 | 25°49 | 13°42 | 9°31 | 23°15 | 8°46 | 28°52 | 17°22 | 0°20 | 23°35 | 19°54 | 20° 2 | 0°20 | n.a. | F 22 |
| S 23 | 6 12 40 | 1°34'19 | 8♉ 4 | 14° 1 | 10°46 | 23°57 | 8°44 | 28°57 | 17°23 | 0°18 | 23°36 | 19°49 | 19°59 | 0°27 | n.a. | S 23 |
| S 24 | 6 16 37 | 2°34'12 | 20° 9 | 14°30 | 12° 1 | 24°39 | 8°42 | 29° 2 | 17°25 | 0°17 | 23°37 | 19°41 | 19°56 | 0°33 | n.a. | S 24 |
| M25 | 6 20 33 | 3°34'06 | 2♊ 8 | 15° 8 | 13°16 | 25°21 | 8°41 | 29° 7 | 17°26 | 0°15 | 23°38 | 19°30 | 19°53 | 0°40 | n.a. | M25 |
| T 26 | 6 24 30 | 4°34'01 | 14° 3 | 15°54 | 14°31 | 26° 3 | 8°39 | 29°11 | 17°28 | 0°14 | 23°39 | 19°18 | 19°50 | 0°47 | n.a. | T 26 |
| W27 | 6 28 26 | 5°33'59 | 25°56 | 16°47 | 15°46 | 26°45 | 8°38 | 29°16 | 17°29 | 0°12 | 23°40 | 19° 4 | 19°47 | 0°53 | n.a. | W27 |
| T 28 | 6 32 23 | 6°33'58 | 7♋48 | 17°47 | 17° 1 | 27°28 | 8°37 | 29°20 | 17°31 | 0°11 | 23°41 | 18°50 | 19°43 | 1° 0 | n.a. | T 28 |
| F 29 | 6 36 19 | 7°33'58 | 19°42 | 18°51 | 18°16 | 28°10 | 8°36 | 29°25 | 17°33 | 0° 9 | 23°42 | 18°37 | 19°40 | 1° 7 | n.a. | F 29 |
| S 30 | 6 40 16 | 8°34'00 | 1♌37 | 20° 1 | 19°31 | 28°53 | 8°35 | 29°29 | 17°34 | 0° 8 | 23°42 | 18°27 | 19°37 | 1°14 | n.a. | S 30 |
| S 31 | 6 44 13 | 9♑34'04 | 13♌37 | 21♐15 | 20♑46 | 29♓35 | 8♉35 | 29♎33 | 17♓36 | 0♌ 6 | 23♎43 | 18♓19 | 19♓34 | 1♋20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s33 | 27n19 | 4n44 | 26s 4 | 3s 1 | 21s22 | 0n40 | 9s52 | 1s59 | 13n20 | 1s23 | 8s24 | 1n55 | 5s47 | 0s49 | 18n34 | 1s 7 | 2n49 | 12n31 | 3s17 | 3s27 | 28n 8 | | n.a. |
| S 2 | 21 41 | 25 24 | 4 17 | 25 56 | 2 54 | 21 33 | 0 38 | 9 36 | 1 57 | 13 18 | 1 23 | 8 26 | 1 55 | 5 47 | 0 49 | 18 35 | 1 7 | 2 49 | 12 31 | 3 21 | 3 28 | 28 8 | | n.a. |
| S 3 | 21 49 | 22 21 | 3 40 | 25 47 | 2 44 | 21 43 | 0 36 | 9 20 | 1 55 | 13 16 | 1 23 | 8 28 | 1 56 | 5 47 | 0 49 | 18 35 | 1 7 | 2 49 | 12 31 | 3 24 | 3 30 | 28 8 | | n.a. |
| M 4 | 21 57 | 18 20 | 2 52 | 25 36 | 2 34 | 21 52 | 0 33 | 9 3 | 1 53 | 13 15 | 1 22 | 8 30 | 1 56 | 5 47 | 0 49 | 18 35 | 1 7 | 2 49 | 12 32 | 3 25 | 3 31 | 28 8 | | n.a. |
| T 5 | 22 4 | 13 31 | 1 55 | 25 23 | 2 21 | 22 1 | 0 31 | 8 47 | 1 52 | 13 13 | 1 22 | 8 32 | 1 56 | 5 46 | 0 49 | 18 35 | 1 7 | 2 48 | 12 32 | 3 26 | 3 32 | 28 8 | | n.a. |
| W 6 | 22 11 | 8 3 | 0 52 | 25 8 | 2 7 | 22 10 | 0 29 | 8 30 | 1 50 | 13 12 | 1 22 | 8 34 | 1 56 | 5 46 | 0 49 | 18 35 | 1 7 | 2 48 | 12 33 | 3 27 | 3 33 | 28 8 | | n.a. |
| T 7 | 22 17 | 2 7 | 0s15 | 24 51 | 1 52 | 22 17 | 0 27 | 8 14 | 1 48 | 13 11 | 1 22 | 8 36 | 1 56 | 5 46 | 0 49 | 18 36 | 1 7 | 2 48 | 12 33 | 3 27 | 3 34 | 28 8 | | n.a. |
| F 8 | 22 23 | 4s 6 | 1 24 | 24 31 | 1 35 | 22 24 | 0 24 | 7 57 | 1 46 | 13 9 | 1 22 | 8 38 | 1 56 | 5 45 | 0 49 | 18 36 | 1 7 | 2 48 | 12 33 | 3 27 | 3 36 | 28 8 | | n.a. |
| S 9 | 22 29 | 10 20 | 2 30 | 24 10 | 1 16 | 22 31 | 0 22 | 7 40 | 1 44 | 13 8 | 1 21 | 8 40 | 1 57 | 5 45 | 0 49 | 18 36 | 1 7 | 2 48 | 12 34 | 3 28 | 3 37 | 28 8 | | n.a. |
| S 10 | 22 34 | 16 16 | 3 29 | 23 47 | 0 57 | 22 36 | 0 20 | 7 23 | 1 42 | 13 7 | 1 21 | 8 42 | 1 57 | 5 45 | 0 49 | 18 36 | 1 7 | 2 48 | 12 34 | 3 30 | 3 38 | 28 8 | | n.a. |
| M11 | 22 39 | 21 29 | 4 17 | 23 22 | 0 37 | 22 41 | 0 17 | 7 6 | 1 40 | 13 6 | 1 21 | 8 44 | 1 57 | 5 44 | 0 49 | 18 36 | 1 7 | 2 48 | 12 34 | 3 33 | 3 39 | 28 8 | | n.a. |
| T 12 | 22 43 | 25 27 | 4 48 | 22 57 | 0 16 | 22 46 | 0 15 | 6 48 | 1 39 | 13 4 | 1 21 | 8 46 | 1 57 | 5 44 | 0 49 | 18 37 | 1 7 | 2 47 | 12 35 | 3 36 | 3 41 | 28 8 | | n.a. |
| W13 | 22 47 | 27 39 | 5 0 | 22 31 | 0n 4 | 22 49 | 0 13 | 6 31 | 1 37 | 13 3 | 1 21 | 8 47 | 1 57 | 5 44 | 0 49 | 18 37 | 1 7 | 2 47 | 12 35 | 3 41 | 3 42 | 28 8 | | n.a. |
| T 14 | 22 51 | 27 46 | 4 50 | 22 5 | 0 24 | 22 52 | 0 10 | 6 14 | 1 35 | 13 2 | 1 20 | 8 49 | 1 58 | 5 43 | 0 49 | 18 37 | 1 7 | 2 47 | 12 36 | 3 45 | 3 43 | 28 8 | | n.a. |
| F 15 | 22 54 | 25 47 | 4 20 | 21 40 | 0 43 | 22 55 | 0 8 | 5 56 | 1 33 | 13 2 | 1 20 | 8 51 | 1 58 | 5 43 | 0 49 | 18 37 | 1 7 | 2 47 | 12 36 | 3 49 | 3 44 | 28 7 | | n.a. |
| S 16 | 22 56 | 22 2 | 3 32 | 21 17 | 1 1 | 22 56 | 0 5 | 5 39 | 1 31 | 13 1 | 1 20 | 8 52 | 1 58 | 5 42 | 0 49 | 18 38 | 1 7 | 2 47 | 12 36 | 3 52 | 3 46 | 28 7 | | n.a. |
| S 17 | 22 58 | 17 0 | 2 31 | 20 55 | 1 17 | 22 57 | 0 3 | 5 21 | 1 30 | 13 0 | 1 20 | 8 54 | 1 58 | 5 42 | 0 49 | 18 38 | 1 7 | 2 47 | 12 37 | 3 54 | 3 47 | 28 7 | | n.a. |
| M18 | 23 0 | 11 12 | 1 24 | 20 37 | 1 31 | 22 58 | 0 1 | 5 4 | 1 28 | 12 59 | 1 19 | 8 56 | 1 58 | 5 41 | 0 48 | 18 38 | 1 7 | 2 47 | 12 37 | 3 55 | 3 48 | 28 7 | | n.a. |
| T 19 | 23 1 | 5 4 | 0 13 | 20 22 | 1 44 | 22 57 | 0s 2 | 4 46 | 1 26 | 12 58 | 1 19 | 8 57 | 1 59 | 5 41 | 0 48 | 18 38 | 1 7 | 2 47 | 12 37 | 3 55 | 3 49 | 28 7 | | n.a. |
| W20 | 23 2 | 1n 6 | 0n56 | 20 10 | 1 54 | 22 56 | 0 4 | 4 28 | 1 24 | 12 58 | 1 19 | 8 59 | 1 59 | 5 40 | 0 48 | 18 39 | 1 7 | 2 47 | 12 38 | 3 55 | 3 50 | 28 7 | | n.a. |
| T 21 | 23 3 | 7 3 | 2 0 | 20 1 | 2 3 | 22 54 | 0 7 | 4 11 | 1 23 | 12 57 | 1 19 | 9 0 | 1 59 | 5 40 | 0 48 | 18 39 | 1 7 | 2 47 | 12 38 | 3 55 | 3 52 | 28 7 | | n.a. |
| F 22 | 23 3 | 12 35 | 2 57 | 19 55 | 2 10 | 22 52 | 0 9 | 3 53 | 1 21 | 12 57 | 1 18 | 9 2 | 1 59 | 5 39 | 0 48 | 18 39 | 1 7 | 2 47 | 12 39 | 3 56 | 3 53 | 28 6 | | n.a. |
| S 23 | 23 2 | 17 31 | 3 45 | 19 52 | 2 15 | 22 49 | 0 12 | 3 35 | 1 19 | 12 56 | 1 18 | 9 3 | 2 0 | 5 39 | 0 48 | 18 39 | 1 7 | 2 47 | 12 39 | 3 58 | 3 54 | 28 6 | | n.a. |
| S 24 | 23 1 | 21 42 | 4 22 | 19 52 | 2 18 | 22 45 | 0 14 | 3 17 | 1 17 | 12 56 | 1 18 | 9 5 | 2 0 | 5 38 | 0 48 | 18 40 | 1 7 | 2 47 | 12 40 | 4 1 | 3 55 | 28 6 | | n.a. |
| M25 | 23 0 | 24 56 | 4 47 | 19 55 | 2 20 | 22 40 | 0 17 | 2 59 | 1 16 | 12 56 | 1 18 | 9 6 | 2 0 | 5 38 | 0 48 | 18 40 | 1 7 | 2 47 | 12 40 | 4 5 | 3 57 | 28 6 | | n.a. |
| T 26 | 22 58 | 27 3 | 4 59 | 19 59 | 2 20 | 22 35 | 0 19 | 2 41 | 1 14 | 12 56 | 1 18 | 9 8 | 2 0 | 5 37 | 0 48 | 18 40 | 1 7 | 2 47 | 12 40 | 4 10 | 3 58 | 28 6 | | n.a. |
| W27 | 22 56 | 27 57 | 4 58 | 20 5 | 2 20 | 22 29 | 0 21 | 2 23 | 1 12 | 12 55 | 1 17 | 9 9 | 2 0 | 5 36 | 0 48 | 18 41 | 1 7 | 2 47 | 12 41 | 4 16 | 3 59 | 28 5 | | n.a. |
| T 28 | 22 53 | 27 33 | 4 44 | 20 12 | 2 18 | 22 23 | 0 24 | 2 5 | 1 11 | 12 55 | 1 17 | 9 10 | 2 1 | 5 36 | 0 48 | 18 41 | 1 7 | 2 48 | 12 41 | 4 21 | 4 0 | 28 5 | | n.a. |
| F 29 | 22 50 | 25 53 | 4 18 | 20 21 | 2 15 | 22 15 | 0 26 | 1 46 | 1 9 | 12 55 | 1 17 | 9 11 | 2 1 | 5 35 | 0 48 | 18 41 | 1 7 | 2 48 | 12 42 | 4 26 | 4 1 | 28 5 | | n.a. |
| S 30 | 22 46 | 23 3 | 3 40 | 20 30 | 2 11 | 22 7 | 0 29 | 1 28 | 1 7 | 12 55 | 1 17 | 9 13 | 2 1 | 5 34 | 0 48 | 18 42 | 1 7 | 2 48 | 12 42 | 4 30 | 4 3 | 28 5 | | n.a. |
| S 31 | 22s42 | 19n13 | 2n53 | 20s39 | 2n 7 | 21s59 | 0s31 | 1s10 | 1s 6 | 12n55 | 1s16 | 9s14 | 2n 1 | 5s34 | 0s48 | 18n42 | 1s 7 | 2n48 | 12n43 | 4s33 | 4s 4 | 28n 4 | | n.a. |

Julian Day Number = 3616637.5, Delta T = 09h11m51s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°36'19, Lahiri = 68°43'19



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 48 9 | 10♑34'10 | 25♌43 | 22♐32 | 22♑ 1 | 0♈18 | 8°R35 | 29♎37 | 17♓38 | 0°R 5 | 23♎44 | 18°R13 | 19♓31 | 1♋27 | n.a. | M 1 |
| T 2 | 6 52 6 | 11°34'17 | 7♍58 | 23°53 | 23°16 | 1° 1 | 8°D35 | 29°41 | 17°40 | 0♌ 3 | 23°45 | 18♓11 | 19°28 | 1°34 | n.a. | T 2 |
| W 3 | 6 56 2 | 12°34'27 | 20°26 | 25°15 | 24°31 | 1°44 | 8♉35 | 29°45 | 17°42 | 0° 1 | 23°45 | 18°D11 | 19°24 | 1°40 | n.a. | W 3 |
| T 4 | 6 59 59 | 13°34'38 | 3♎11 | 26°40 | 25°46 | 2°26 | 8°35 | 29°49 | 17°44 | 29♋59 | 23°46 | 18°11 | 19°21 | 1°47 | n.a. | T 4 |
| F 5 | 7 3 55 | 14°34'51 | 16°17 | 28° 7 | 27° 1 | 3° 9 | 8°36 | 29°53 | 17°46 | 29°58 | 23°47 | 18°R11 | 19°18 | 1°54 | n.a. | F 5 |
| S 6 | 7 7 52 | 15°35'05 | 29°48 | 29°35 | 28°15 | 3°53 | 8°37 | 29°56 | 17°48 | 29°57 | 23°47 | 18°10 | 19°15 | 2° 1 | n.a. | S 6 |
| S 7 | 7 11 49 | 16°35'22 | 13♏46 | 1♑ 5 | 29°30 | 4°36 | 8°38 | 29°59 | 17°50 | 29°55 | 23°48 | 18° 7 | 19°12 | 2° 7 | n.a. | S 7 |
| M 8 | 7 15 45 | 17°35'41 | 28°11 | 2°35 | 0♒45 | 5°19 | 8°39 | 0♏ 3 | 17°52 | 29°53 | 23°48 | 18° 2 | 19° 8 | 2°14 | n.a. | M 8 |
| T 9 | 7 19 42 | 18°36'01 | 13♐ 0 | 4° 6 | 2° 0 | 6° 2 | 8°40 | 0° 6 | 17°54 | 29°52 | 23°49 | 17°54 | 19° 5 | 2°21 | n.a. | T 9 |
| W10 | 7 23 38 | 19°36'23 | 28° 8 | 5°38 | 3°16 | 6°46 | 8°42 | 0°10 | 17°56 | 29°50 | 23°49 | 17°46 | 19° 2 | 2°27 | n.a. | W10 |
| T 11 | 7 27 35 | 20°36'47 | 13♑24 | 7°10 | 4°31 | 7°29 | 8°44 | 0°13 | 17°59 | 29°48 | 23°50 | 17°36 | 18°59 | 2°34 | n.a. | T 11 |
| F 12 | 7 31 31 | 21°37'12 | 28°37 | 8°43 | 5°46 | 8°13 | 8°46 | 0°16 | 18° 1 | 29°47 | 23°50 | 17°28 | 18°56 | 2°41 | n.a. | F 12 |
| S 13 | 7 35 28 | 22°37'38 | 13♒38 | 10°16 | 7° 1 | 8°56 | 8°48 | 0°19 | 18° 3 | 29°45 | 23°50 | 17°22 | 18°53 | 2°48 | n.a. | S 13 |
| S 14 | 7 39 25 | 23°38'05 | 28°16 | 11°49 | 8°16 | 9°40 | 8°51 | 0°22 | 18° 6 | 29°43 | 23°51 | 17°18 | 18°49 | 2°54 | n.a. | S 14 |
| M15 | 7 43 21 | 24°38'34 | 12♓28 | 13°23 | 9°31 | 10°23 | 8°53 | 0°24 | 18° 8 | 29°42 | 23°51 | 17°D16 | 18°46 | 3° 1 | n.a. | M15 |
| T 16 | 7 47 18 | 25°39'04 | 26°11 | 14°56 | 10°46 | 11° 7 | 8°56 | 0°27 | 18°10 | 29°40 | 23°51 | 17°16 | 18°43 | 3° 8 | n.a. | T 16 |
| W17 | 7 51 14 | 26°39'34 | 9♈26 | 16°30 | 12° 1 | 11°51 | 8°59 | 0°30 | 18°13 | 29°38 | 23°52 | 17°18 | 18°40 | 3°15 | n.a. | W17 |
| T 18 | 7 55 11 | 27°40'06 | 22°16 | 18° 4 | 13°16 | 12°35 | 9° 2 | 0°32 | 18°15 | 29°37 | 23°52 | 17°R19 | 18°37 | 3°21 | n.a. | T 18 |
| F 19 | 7 59 7 | 28°40'39 | 4♉45 | 19°37 | 14°31 | 13°19 | 9° 6 | 0°34 | 18°18 | 29°35 | 23°52 | 17°18 | 18°34 | 3°28 | n.a. | F 19 |
| S 20 | 8 3 4 | 29°41'13 | 16°59 | 21°11 | 15°46 | 14° 3 | 9° 9 | 0°37 | 18°21 | 29°33 | 23°52 | 17°17 | 18°30 | 3°35 | n.a. | S 20 |
| S 21 | 8 7 0 | 0♒41'47 | 29° 1 | 22°45 | 17° 1 | 14°47 | 9°13 | 0°39 | 18°23 | 29°31 | 23°52 | 17°13 | 18°27 | 3°41 | n.a. | S 21 |
| M22 | 8 10 57 | 1°42'23 | 10♊57 | 24°19 | 18°16 | 15°31 | 9°17 | 0°41 | 18°26 | 29°30 | 23°52 | 17° 7 | 18°24 | 3°48 | n.a. | M22 |
| T 23 | 8 14 54 | 2°43'00 | 22°49 | 25°52 | 19°31 | 16°15 | 9°21 | 0°43 | 18°29 | 29°28 | 23°52 | 16°59 | 18°21 | 3°55 | n.a. | T 23 |
| W24 | 8 18 50 | 3°43'37 | 4♋40 | 27°26 | 20°46 | 16°59 | 9°26 | 0°44 | 18°31 | 29°26 | 23°R52 | 16°51 | 18°18 | 4° 2 | n.a. | W24 |
| T 25 | 8 22 47 | 4°44'16 | 16°34 | 29° 0 | 22° 1 | 17°43 | 9°30 | 0°46 | 18°34 | 29°25 | 23°52 | 16°42 | 18°14 | 4° 8 | n.a. | T 25 |
| F 26 | 8 26 43 | 5°44'55 | 28°32 | 0♒34 | 23°16 | 18°27 | 9°35 | 0°48 | 18°37 | 29°23 | 23°52 | 16°34 | 18°11 | 4°15 | n.a. | F 26 |
| S 27 | 8 30 40 | 6°45'36 | 10♌35 | 2° 8 | 24°31 | 19°11 | 9°40 | 0°49 | 18°40 | 29°21 | 23°52 | 16°28 | 18° 8 | 4°22 | n.a. | S 27 |
| S 28 | 8 34 36 | 7°46'17 | 22°46 | 3°41 | 25°46 | 19°55 | 9°45 | 0°51 | 18°42 | 29°20 | 23°52 | 16°23 | 18° 5 | 4°28 | n.a. | S 28 |
| M29 | 8 38 33 | 8°47'00 | 5♍ 4 | 5°15 | 27° 1 | 20°40 | 9°51 | 0°52 | 18°45 | 29°18 | 23°52 | 16°21 | 18° 2 | 4°35 | n.a. | M29 |
| T 30 | 8 42 30 | 9°47'43 | 17°32 | 6°49 | 28°16 | 21°24 | 9°56 | 0°53 | 18°48 | 29°16 | 23°52 | 16°D20 | 17°59 | 4°42 | n.a. | T 30 |
| W31 | 8 46 26 | 10♒48'28 | 0♎11 | 8♒23 | 29♒31 | 22♈ 8 | 10♉ 2 | 0♏54 | 18♓51 | 29♋15 | 23♎52 | 16♓21 | 17♓55 | 4♋49 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s38 | 14n34 | 1n56 | 20s49 | 2n 2 | 21s50 | 0s33 | 0s52 | 1s 4 | 12n56 | 1s16 | 9s15 | 2n 2 | 5s33 | 0s48 | 18n42 | 1s 7 | 2n48 | 12n43 | 4s35 | 4s 5 | 28n 4 | | n.a. |
| T 2 | 22 33 | 9 17 | 0 54 | 20 58 | 1 56 | 21 40 | 0 36 | 0 34 | 1 2 | 12 56 | 1 16 | 9 16 | 2 2 | 5 32 | 0 48 | 18 43 | 1 7 | 2 48 | 12 43 | 4 36 | 4 6 | 28 4 | | n.a. |
| W 3 | 22 28 | 3 32 | 0s12 | 21 7 | 1 50 | 21 29 | 0 38 | 0 15 | 1 1 | 12 56 | 1 15 | 9 17 | 2 2 | 5 31 | 0 48 | 18 43 | 1 7 | 2 48 | 12 44 | 4 36 | 4 8 | 28 4 | | n.a. |
| T 4 | 22 22 | 2s28 | 1 19 | 21 16 | 1 44 | 21 18 | 0 40 | 0n 3 | 0 59 | 12 56 | 1 15 | 9 18 | 2 2 | 5 31 | 0 48 | 18 43 | 1 7 | 2 49 | 12 44 | 4 36 | 4 9 | 28 3 | | n.a. |
| F 5 | 22 16 | 8 31 | 2 24 | 21 25 | 1 37 | 21 6 | 0 43 | 0 21 | 0 58 | 12 57 | 1 15 | 9 20 | 2 3 | 5 30 | 0 48 | 18 44 | 1 7 | 2 49 | 12 45 | 4 36 | 4 10 | 28 3 | | n.a. |
| S 6 | 22 9 | 14 23 | 3 23 | 21 32 | 1 30 | 20 54 | 0 45 | 0 39 | 0 56 | 12 57 | 1 15 | 9 21 | 2 3 | 5 29 | 0 48 | 18 44 | 1 7 | 2 49 | 12 45 | 4 36 | 4 11 | 28 3 | | n.a. |
| S 7 | 22 2 | 19 43 | 4 12 | 21 39 | 1 23 | 20 41 | 0 47 | 0 58 | 0 54 | 12 58 | 1 14 | 9 21 | 2 3 | 5 28 | 0 48 | 18 44 | 1 7 | 2 49 | 12 46 | 4 37 | 4 13 | 28 3 | | n.a. |
| M 8 | 21 55 | 24 5 | 4 46 | 21 45 | 1 16 | 20 27 | 0 49 | 1 16 | 0 53 | 12 59 | 1 14 | 9 22 | 2 3 | 5 27 | 0 48 | 18 45 | 1 7 | 2 50 | 12 46 | 4 39 | 4 14 | 28 2 | | n.a. |
| T 9 | 21 47 | 27 0 | 5 3 | 21 50 | 1 9 | 20 13 | 0 51 | 1 34 | 0 51 | 12 59 | 1 14 | 9 23 | 2 4 | 5 26 | 0 48 | 18 45 | 1 7 | 2 50 | 12 47 | 4 42 | 4 15 | 28 2 | | n.a. |
| W10 | 21 38 | 28 1 | 4 59 | 21 55 | 1 1 | 19 59 | 0 54 | 1 53 | 0 50 | 13 0 | 1 14 | 9 24 | 2 4 | 5 26 | 0 48 | 18 45 | 1 7 | 2 50 | 12 47 | 4 46 | 4 16 | 28 2 | | n.a. |
| T 11 | 21 30 | 26 56 | 4 34 | 21 58 | 0 53 | 19 43 | 0 56 | 2 11 | 0 48 | 13 1 | 1 13 | 9 25 | 2 4 | 5 25 | 0 48 | 18 46 | 1 7 | 2 50 | 12 47 | 4 49 | 4 17 | 28 1 | | n.a. |
| F 12 | 21 20 | 23 51 | 3 50 | 22 0 | 0 46 | 19 27 | 0 58 | 2 29 | 0 47 | 13 2 | 1 13 | 9 26 | 2 4 | 5 24 | 0 48 | 18 46 | 1 7 | 2 51 | 12 48 | 4 52 | 4 19 | 28 1 | | n.a. |
| S 13 | 21 11 | 19 11 | 2 50 | 22 1 | 0 38 | 19 11 | 1 0 | 2 47 | 0 45 | 13 3 | 1 13 | 9 27 | 2 5 | 5 23 | 0 48 | 18 46 | 1 7 | 2 51 | 12 48 | 4 55 | 4 20 | 28 1 | | n.a. |
| S 14 | 21 1 | 13 27 | 1 40 | 22 1 | 0 31 | 18 54 | 1 2 | 3 6 | 0 44 | 13 4 | 1 13 | 9 27 | 2 5 | 5 22 | 0 48 | 18 47 | 1 7 | 2 51 | 12 49 | 4 56 | 4 21 | 28 0 | | n.a. |
| M15 | 20 51 | 7 10 | 0 26 | 22 0 | 0 23 | 18 36 | 1 4 | 3 24 | 0 42 | 13 5 | 1 12 | 9 28 | 2 5 | 5 21 | 0 48 | 18 47 | 1 7 | 2 51 | 12 49 | 4 57 | 4 22 | 28 0 | | n.a. |
| T 16 | 20 40 | 0 46 | 0n48 | 21 58 | 0 16 | 18 18 | 1 6 | 3 42 | 0 41 | 13 6 | 1 12 | 9 29 | 2 5 | 5 20 | 0 47 | 18 47 | 1 7 | 2 52 | 12 50 | 4 57 | 4 24 | 27 59 | | n.a. |
| W17 | 20 29 | 5n28 | 1 56 | 21 54 | 0 8 | 17 59 | 1 7 | 4 0 | 0 39 | 13 7 | 1 12 | 9 29 | 2 6 | 5 19 | 0 47 | 18 48 | 1 7 | 2 52 | 12 50 | 4 56 | 4 25 | 27 59 | | n.a. |
| T 18 | 20 17 | 11 16 | 2 57 | 21 50 | 0 1 | 17 40 | 1 9 | 4 19 | 0 38 | 13 8 | 1 12 | 9 30 | 2 6 | 5 18 | 0 47 | 18 48 | 1 7 | 2 53 | 12 51 | 4 56 | 4 26 | 27 59 | | n.a. |
| F 19 | 20 5 | 16 28 | 3 47 | 21 44 | 0s 6 | 17 20 | 1 11 | 4 37 | 0 36 | 13 10 | 1 11 | 9 30 | 2 6 | 5 17 | 0 47 | 18 48 | 1 7 | 2 53 | 12 51 | 4 56 | 4 27 | 27 58 | | n.a. |
| S 20 | 19 53 | 20 53 | 4 26 | 21 38 | 0 13 | 17 0 | 1 13 | 4 55 | 0 35 | 13 11 | 1 11 | 9 31 | 2 7 | 5 16 | 0 47 | 18 49 | 1 7 | 2 53 | 12 52 | 4 57 | 4 28 | 27 58 | | n.a. |
| S 21 | 19 40 | 24 22 | 4 53 | 21 30 | 0 20 | 16 40 | 1 14 | 5 13 | 0 33 | 13 12 | 1 11 | 9 31 | 2 7 | 5 15 | 0 47 | 18 49 | 1 7 | 2 54 | 12 52 | 4 58 | 4 30 | 27 57 | | n.a. |
| M22 | 19 27 | 26 46 | 5 6 | 21 21 | 0 27 | 16 19 | 1 16 | 5 31 | 0 32 | 13 14 | 1 11 | 9 32 | 2 7 | 5 14 | 0 47 | 18 49 | 1 7 | 2 54 | 12 52 | 5 0 | 4 31 | 27 57 | | n.a. |
| T 23 | 19 14 | 27 57 | 5 6 | 21 11 | 0 34 | 15 57 | 1 18 | 5 49 | 0 31 | 13 15 | 1 10 | 9 32 | 2 7 | 5 13 | 0 47 | 18 50 | 1 7 | 2 54 | 12 53 | 5 3 | 4 32 | 27 57 | | n.a. |
| W24 | 19 0 | 27 51 | 4 53 | 21 0 | 0 41 | 15 35 | 1 19 | 6 7 | 0 29 | 13 17 | 1 10 | 9 33 | 2 8 | 5 12 | 0 47 | 18 50 | 1 7 | 2 55 | 12 53 | 5 7 | 4 33 | 27 56 | | n.a. |
| T 25 | 18 46 | 26 28 | 4 28 | 20 47 | 0 47 | 15 13 | 1 21 | 6 25 | 0 28 | 13 19 | 1 10 | 9 33 | 2 8 | 5 11 | 0 47 | 18 50 | 1 7 | 2 55 | 12 54 | 5 10 | 4 35 | 27 56 | | n.a. |
| F 26 | 18 31 | 23 52 | 3 50 | 20 34 | 0 53 | 14 50 | 1 22 | 6 42 | 0 26 | 13 20 | 1 10 | 9 33 | 2 8 | 5 10 | 0 47 | 18 51 | 1 7 | 2 56 | 12 54 | 5 13 | 4 36 | 27 55 | | n.a. |
| S 27 | 18 17 | 20 13 | 3 2 | 20 20 | 1 0 | 14 27 | 1 23 | 7 0 | 0 25 | 13 22 | 1 9 | 9 33 | 2 8 | 5 8 | 0 47 | 18 51 | 1 7 | 2 56 | 12 55 | 5 15 | 4 37 | 27 55 | | n.a. |
| S 28 | 18 1 | 15 40 | 2 5 | 20 4 | 1 5 | 14 3 | 1 25 | 7 18 | 0 24 | 13 24 | 1 9 | 9 34 | 2 9 | 5 7 | 0 47 | 18 52 | 1 7 | 2 57 | 12 55 | 5 17 | 4 38 | 27 54 | | n.a. |
| M29 | 17 46 | 10 27 | 1 1 | 19 48 | 1 11 | 13 39 | 1 26 | 7 36 | 0 22 | 13 26 | 1 9 | 9 34 | 2 9 | 5 6 | 0 47 | 18 52 | 1 7 | 2 57 | 12 56 | 5 18 | 4 39 | 27 54 | | n.a. |
| T 30 | 17 30 | 4 45 | 0s 7 | 19 30 | 1 17 | 13 15 | 1 27 | 7 53 | 0 21 | 13 28 | 1 9 | 9 34 | 2 9 | 5 5 | 0 47 | 18 52 | 1 7 | 2 58 | 12 56 | 5 18 | 4 41 | 27 53 | | n.a. |
| W31 | 17s14 | 1s13 | 1s15 | 19s11 | 1s22 | 12s50 | 1s28 | 8n11 | 0s20 | 13n30 | 1s 8 | 9s34 | 2n10 | 5s 4 | 0s47 | 18n53 | 1s 7 | 2n58 | 12n57 | 5s18 | 4s42 | 27n53 | | n.a. |

Julian Day Number = 3616668.5, Delta T = 09h11m53s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°36'23, Lahiri = 68°43'23



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## FEBRUARY 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 50 23 | 11♒49'14 | 13♎ 5 | 9♒57 | 0♓46 | 22♈53 | 10♉ 8 | 0♏55 | 18♓54 | 29°R13 | 23°R51 | 16♓22 | 17♓52 | 4♋55 | n.a. | T 1 |
| F 2 | 8 54 19 | 12°50'01 | 26°15 | 11°31 | 2° 1 | 23°37 | 10°14 | 0°56 | 18°57 | 29♋11 | 23♎51 | 16°24 | 17°49 | 5° 2 | n.a. | F 2 |
| S 3 | 8 58 16 | 13°50'49 | 9♏43 | 13° 6 | 3°16 | 24°21 | 10°20 | 0°57 | 19° 0 | 29°10 | 23°51 | 16°R25 | 17°46 | 5° 9 | n.a. | S 3 |
| S 4 | 9 2 12 | 14°51'38 | 23°32 | 14°40 | 4°31 | 25° 6 | 10°26 | 0°57 | 19° 3 | 29° 8 | 23°50 | 16°25 | 17°43 | 5°15 | n.a. | S 4 |
| M 5 | 9 6 9 | 15°52'28 | 7♐42 | 16°15 | 5°46 | 25°50 | 10°33 | 0°58 | 19° 6 | 29° 7 | 23°50 | 16°23 | 17°40 | 5°22 | n.a. | M 5 |
| T 6 | 9 10 5 | 16°53'20 | 22°11 | 17°49 | 7° 1 | 26°35 | 10°39 | 0°58 | 19° 9 | 29° 5 | 23°50 | 16°20 | 17°36 | 5°29 | n.a. | T 6 |
| W 7 | 9 14 2 | 17°54'12 | 6♑56 | 19°24 | 8°16 | 27°19 | 10°46 | 0°58 | 19°13 | 29° 3 | 23°49 | 16°16 | 17°33 | 5°36 | n.a. | W 7 |
| T 8 | 9 17 59 | 18°55'06 | 21°50 | 20°59 | 9°31 | 28° 4 | 10°53 | 0°58 | 19°16 | 29° 2 | 23°49 | 16°12 | 17°30 | 5°42 | n.a. | T 8 |
| F 9 | 9 21 55 | 19°56'00 | 6♒46 | 22°34 | 10°46 | 28°48 | 11° 0 | 0°R58 | 19°19 | 29° 0 | 23°48 | 16° 8 | 17°27 | 5°49 | n.a. | F 9 |
| S 10 | 9 25 52 | 20°56'54 | 21°34 | 24°10 | 12° 1 | 29°33 | 11° 8 | 0°58 | 19°22 | 28°59 | 23°48 | 16° 5 | 17°24 | 5°56 | n.a. | S 10 |
| S 11 | 9 29 48 | 21°57'50 | 6♓ 7 | 25°46 | 13°16 | 0♉17 | 11°15 | 0°58 | 19°25 | 28°57 | 23°47 | 16° 4 | 17°20 | 6° 2 | n.a. | S 11 |
| M12 | 9 33 45 | 22°58'45 | 20°19 | 27°21 | 14°31 | 1° 2 | 11°23 | 0°58 | 19°29 | 28°56 | 23°47 | 16°D 4 | 17°17 | 6° 9 | n.a. | M12 |
| T 13 | 9 37 41 | 23°59'41 | 4♈ 7 | 28°58 | 15°46 | 1°46 | 11°31 | 0°58 | 19°32 | 28°54 | 23°46 | 16° 5 | 17°14 | 6°16 | n.a. | T 13 |
| W14 | 9 41 38 | 25° 0'38 | 17°28 | 0♓34 | 17° 1 | 2°31 | 11°39 | 0°57 | 19°35 | 28°53 | 23°46 | 16° 6 | 17°11 | 6°23 | n.a. | W14 |
| T 15 | 9 45 35 | 26° 1'34 | 0♉25 | 2°10 | 18°16 | 3°16 | 11°47 | 0°56 | 19°38 | 28°51 | 23°45 | 16° 8 | 17° 8 | 6°29 | n.a. | T 15 |
| F 16 | 9 49 31 | 27° 2'31 | 13° 0 | 3°47 | 19°31 | 4° 0 | 11°55 | 0°56 | 19°42 | 28°50 | 23°44 | 16° 9 | 17° 5 | 6°36 | n.a. | F 16 |
| S 17 | 9 53 28 | 28° 3'28 | 25°18 | 5°24 | 20°45 | 4°45 | 12° 4 | 0°55 | 19°45 | 28°48 | 23°44 | 16°R 9 | 17° 1 | 6°43 | n.a. | S 17 |
| S 18 | 9 57 24 | 29° 4'25 | 7♊22 | 7° 1 | 22° 0 | 5°29 | 12°12 | 0°54 | 19°48 | 28°47 | 23°43 | 16° 9 | 16°58 | 6°49 | n.a. | S 18 |
| M19 | 10 1 21 | 0♓ 5'22 | 19°18 | 8°39 | 23°15 | 6°14 | 12°21 | 0°53 | 19°52 | 28°45 | 23°42 | 16° 8 | 16°55 | 6°56 | n.a. | M19 |
| T 20 | 10 5 17 | 1° 6'19 | 1♋10 | 10°16 | 24°30 | 6°59 | 12°30 | 0°52 | 19°55 | 28°44 | 23°41 | 16° 6 | 16°52 | 7° 3 | n.a. | T 20 |
| W21 | 10 9 14 | 2° 7'16 | 13° 2 | 11°54 | 25°45 | 7°43 | 12°39 | 0°50 | 19°58 | 28°43 | 23°40 | 16° 4 | 16°49 | 7°10 | n.a. | W21 |
| T 22 | 10 13 10 | 3° 8'13 | 24°57 | 13°31 | 27° 0 | 8°28 | 12°48 | 0°49 | 20° 2 | 28°41 | 23°40 | 16° 2 | 16°46 | 7°16 | n.a. | T 22 |
| F 23 | 10 17 7 | 4° 9'10 | 7♌ 0 | 15° 9 | 28°14 | 9°12 | 12°57 | 0°47 | 20° 5 | 28°40 | 23°39 | 16° 0 | 16°42 | 7°23 | n.a. | F 23 |
| S 24 | 10 21 4 | 5°10'07 | 19°12 | 16°47 | 29°29 | 9°57 | 13° 7 | 0°46 | 20° 9 | 28°39 | 23°38 | 15°59 | 16°39 | 7°30 | n.a. | S 24 |
| S 25 | 10 25 0 | 6°11'04 | 1♍35 | 18°24 | 0♈44 | 10°42 | 13°16 | 0°44 | 20°12 | 28°37 | 23°37 | 15°58 | 16°36 | 7°36 | n.a. | S 25 |
| M26 | 10 28 57 | 7°12'02 | 14°10 | 20° 1 | 1°59 | 11°26 | 13°26 | 0°42 | 20°16 | 28°36 | 23°36 | 15°D58 | 16°33 | 7°43 | n.a. | M26 |
| T 27 | 10 32 53 | 8°12'59 | 26°58 | 21°38 | 3°13 | 12°11 | 13°36 | 0°40 | 20°19 | 28°35 | 23°35 | 15°58 | 16°30 | 7°50 | n.a. | T 27 |
| W28 | 10 36 50 | 9♓13'56 | 9♎59 | 23♓14 | 4♈28 | 12♉55 | 13♉46 | 0♏38 | 20♓23 | 28♋34 | 23♎34 | 15♓58 | 16♓26 | 7♋57 | n.a. | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s58 | 7s15 | 2s21 | 18s52 | 1s27 | 12s25 | 1s29 | 8n28 | 0s18 | 13n32 | 1s 8 | 9s34 | 2n10 | 5s 3 | 0s47 | 18n53 | 1s 7 | 2n59 | 12n57 | 5s17 | 4s43 | 27n52 | | n.a. |
| F 2 | 16 41 | 13 5 | 3 21 | 18 31 | 1 32 | 11 59 | 1 30 | 8 45 | 0 17 | 13 34 | 1 8 | 9 34 | 2 10 | 5 2 | 0 47 | 18 53 | 1 7 | 2 59 | 12 57 | 5 17 | 4 44 | 27 52 | | n.a. |
| S 3 | 16 24 | 18 27 | 4 11 | 18 9 | 1 37 | 11 34 | 1 31 | 9 3 | 0 16 | 13 36 | 1 8 | 9 34 | 2 10 | 5 0 | 0 47 | 18 54 | 1 7 | 3 0 | 12 58 | 5 16 | 4 46 | 27 51 | | n.a. |
| S 4 | 16 7 | 23 0 | 4 48 | 17 47 | 1 41 | 11 8 | 1 32 | 9 20 | 0 15 | 13 38 | 1 7 | 9 34 | 2 11 | 4 59 | 0 47 | 18 54 | 1 7 | 3 0 | 12 58 | 5 17 | 4 47 | 27 51 | | n.a. |
| M 5 | 15 49 | 26 19 | 5 9 | 17 23 | 1 45 | 10 41 | 1 33 | 9 37 | 0 13 | 13 40 | 1 7 | 9 34 | 2 11 | 4 58 | 0 47 | 18 54 | 1 7 | 3 1 | 12 59 | 5 17 | 4 48 | 27 50 | | n.a. |
| T 6 | 15 31 | 28 0 | 5 11 | 16 58 | 1 49 | 10 15 | 1 34 | 9 54 | 0 12 | 13 43 | 1 7 | 9 34 | 2 11 | 4 57 | 0 47 | 18 55 | 1 7 | 3 1 | 12 59 | 5 18 | 4 49 | 27 50 | | n.a. |
| W 7 | 15 13 | 27 44 | 4 53 | 16 32 | 1 53 | 9 48 | 1 34 | 10 11 | 0 11 | 13 45 | 1 7 | 9 34 | 2 12 | 4 55 | 0 47 | 18 55 | 1 7 | 3 2 | 13 0 | 5 20 | 4 50 | 27 49 | | n.a. |
| T 8 | 14 54 | 25 30 | 4 15 | 16 6 | 1 56 | 9 20 | 1 35 | 10 28 | 0 10 | 13 47 | 1 7 | 9 33 | 2 12 | 4 54 | 0 47 | 18 55 | 1 7 | 3 2 | 13 0 | 5 21 | 4 52 | 27 48 | | n.a. |
| F 9 | 14 36 | 21 29 | 3 19 | 15 38 | 1 59 | 8 53 | 1 35 | 10 44 | 0 8 | 13 50 | 1 6 | 9 33 | 2 12 | 4 53 | 0 47 | 18 56 | 1 7 | 3 3 | 13 0 | 5 23 | 4 53 | 27 48 | | n.a. |
| S 10 | 14 17 | 16 9 | 2 11 | 15 10 | 2 2 | 8 25 | 1 36 | 11 1 | 0 7 | 13 52 | 1 6 | 9 33 | 2 12 | 4 52 | 0 47 | 18 56 | 1 7 | 3 3 | 13 1 | 5 24 | 4 54 | 27 47 | | n.a. |
| S 11 | 13 57 | 9 58 | 0 54 | 14 40 | 2 4 | 7 57 | 1 36 | 11 18 | 0 6 | 13 55 | 1 6 | 9 33 | 2 13 | 4 51 | 0 47 | 18 56 | 1 7 | 3 4 | 13 1 | 5 25 | 4 55 | 27 47 | | n.a. |
| M12 | 13 38 | 3 25 | 0n23 | 14 10 | 2 6 | 7 29 | 1 37 | 11 34 | 0 5 | 13 57 | 1 6 | 9 32 | 2 13 | 4 49 | 0 47 | 18 57 | 1 7 | 3 5 | 13 2 | 5 25 | 4 56 | 27 46 | | n.a. |
| T 13 | 13 18 | 3n 6 | 1 38 | 13 39 | 2 8 | 7 1 | 1 37 | 11 50 | 0 4 | 14 0 | 1 5 | 9 32 | 2 13 | 4 48 | 0 47 | 18 57 | 1 7 | 3 5 | 13 2 | 5 24 | 4 58 | 27 46 | | n.a. |
| W14 | 12 58 | 9 17 | 2 44 | 13 7 | 2 9 | 6 32 | 1 37 | 12 6 | 0 2 | 14 2 | 1 5 | 9 31 | 2 13 | 4 47 | 0 47 | 18 57 | 1 7 | 3 6 | 13 3 | 5 24 | 4 59 | 27 45 | | n.a. |
| T 15 | 12 38 | 14 53 | 3 41 | 12 34 | 2 10 | 6 4 | 1 37 | 12 23 | 0 1 | 14 5 | 1 5 | 9 31 | 2 14 | 4 45 | 0 47 | 18 58 | 1 7 | 3 6 | 13 3 | 5 23 | 5 0 | 27 44 | | n.a. |
| F 16 | 12 18 | 19 41 | 4 24 | 12 0 | 2 11 | 5 35 | 1 37 | 12 39 | 0 0 | 14 8 | 1 5 | 9 30 | 2 14 | 4 44 | 0 47 | 18 58 | 1 7 | 3 7 | 13 3 | 5 23 | 5 1 | 27 44 | | n.a. |
| S 17 | 11 57 | 23 33 | 4 55 | 11 25 | 2 11 | 5 6 | 1 37 | 12 54 | 0n 1 | 14 11 | 1 5 | 9 30 | 2 14 | 4 43 | 0 47 | 18 58 | 1 7 | 3 8 | 13 4 | 5 22 | 5 3 | 27 43 | | n.a. |
| S 18 | 11 36 | 26 18 | 5 12 | 10 50 | 2 11 | 4 37 | 1 37 | 13 10 | 0 2 | 14 13 | 1 4 | 9 29 | 2 15 | 4 41 | 0 47 | 18 59 | 1 7 | 3 8 | 13 4 | 5 23 | 5 4 | 27 42 | | n.a. |
| M19 | 11 15 | 27 51 | 5 15 | 10 13 | 2 11 | 4 7 | 1 37 | 13 26 | 0 3 | 14 16 | 1 4 | 9 29 | 2 15 | 4 40 | 0 47 | 18 59 | 1 7 | 3 9 | 13 5 | 5 23 | 5 5 | 27 42 | | n.a. |
| T 20 | 10 54 | 28 7 | 5 5 | 9 36 | 2 10 | 3 38 | 1 37 | 13 41 | 0 4 | 14 19 | 1 4 | 9 28 | 2 15 | 4 39 | 0 47 | 18 59 | 1 7 | 3 10 | 13 5 | 5 24 | 5 6 | 27 41 | | n.a. |
| W21 | 10 33 | 27 5 | 4 42 | 8 58 | 2 8 | 3 8 | 1 36 | 13 57 | 0 5 | 14 22 | 1 4 | 9 27 | 2 15 | 4 38 | 0 47 | 18 59 | 1 7 | 3 10 | 13 5 | 5 24 | 5 7 | 27 40 | | n.a. |
| T 22 | 10 11 | 24 49 | 4 6 | 8 19 | 2 6 | 2 39 | 1 36 | 14 12 | 0 7 | 14 25 | 1 4 | 9 27 | 2 16 | 4 36 | 0 47 | 19 0 | 1 7 | 3 11 | 13 6 | 5 25 | 5 9 | 27 40 | | n.a. |
| F 23 | 9 50 | 21 26 | 3 19 | 7 40 | 2 4 | 2 9 | 1 35 | 14 27 | 0 8 | 14 28 | 1 3 | 9 26 | 2 16 | 4 35 | 0 47 | 19 0 | 1 7 | 3 12 | 13 6 | 5 26 | 5 10 | 27 39 | | n.a. |
| S 24 | 9 28 | 17 5 | 2 23 | 7 0 | 2 1 | 1 39 | 1 35 | 14 42 | 0 9 | 14 31 | 1 3 | 9 25 | 2 16 | 4 34 | 0 47 | 19 0 | 1 7 | 3 12 | 13 6 | 5 26 | 5 11 | 27 38 | | n.a. |
| S 25 | 9 6 | 11 58 | 1 19 | 6 19 | 1 57 | 1 10 | 1 34 | 14 56 | 0 10 | 14 34 | 1 3 | 9 24 | 2 16 | 4 32 | 0 47 | 19 1 | 1 7 | 3 13 | 13 7 | 5 27 | 5 12 | 27 38 | | n.a. |
| M26 | 8 43 | 6 17 | 0 10 | 5 38 | 1 53 | 0 40 | 1 34 | 15 11 | 0 11 | 14 37 | 1 3 | 9 23 | 2 17 | 4 31 | 0 47 | 19 1 | 1 7 | 3 13 | 13 7 | 5 27 | 5 13 | 27 37 | | n.a. |
| T 27 | 8 21 | 0 15 | 1s 1 | 4 56 | 1 49 | 0 10 | 1 33 | 15 25 | 0 12 | 14 40 | 1 3 | 9 22 | 2 17 | 4 30 | 0 47 | 19 1 | 1 6 | 3 14 | 13 8 | 5 27 | 5 15 | 27 36 | | n.a. |
| W28 | 7s59 | 5s53 | 2s 9 | 4s14 | 1s43 | 0n20 | 1s32 | 15n40 | 0n13 | 14n43 | 1s 2 | 9s22 | 2n17 | 4s28 | 0s47 | 19n 1 | 1s 6 | 3n15 | 13n 8 | 5s27 | 5s16 | 27n35 | | n.a. |

Julian Day Number = 3616699.5, Delta T = 09h11m55s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°36'28, Lahiri = 68°43'27



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## MARCH 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 46 | 10♓14'53 | 23♎12 | 24♓50 | 5♈43 | 13♉40 | 13♉56 | 0°R36 | 20♓26 | 28°R33 | 23°R33 | 15♓59 | 16♓23 | 8♋ 3 | n.a. | T 1 |
| F 2 | 10 44 43 | 11°15'51 | 6♏39 | 26°25 | 6°57 | 14°24 | 14° 6 | 0♏34 | 20°30 | 28♋31 | 23♎32 | 15°59 | 16°20 | 8°10 | n.a. | F 2 |
| S 3 | 10 48 39 | 12°16'49 | 20°19 | 27°58 | 8°12 | 15° 9 | 14°16 | 0°32 | 20°33 | 28°30 | 23°31 | 16° 0 | 16°17 | 8°17 | n.a. | S 3 |
| S 4 | 10 52 36 | 13°17'47 | 4♐11 | 29°30 | 9°27 | 15°53 | 14°26 | 0°29 | 20°37 | 28°29 | 23°30 | 16° 0 | 16°14 | 8°23 | n.a. | S 4 |
| M 5 | 10 56 33 | 14°18'45 | 18°14 | 1♈ 1 | 10°41 | 16°38 | 14°37 | 0°27 | 20°40 | 28°28 | 23°29 | 16°R 0 | 16°11 | 8°30 | n.a. | M 5 |
| T 6 | 11 0 29 | 15°19'43 | 2♑28 | 2°29 | 11°56 | 17°22 | 14°48 | 0°24 | 20°44 | 28°27 | 23°28 | 16° 0 | 16° 7 | 8°37 | n.a. | T 6 |
| W 7 | 11 4 26 | 16°20'42 | 16°50 | 3°54 | 13°10 | 18° 7 | 14°58 | 0°21 | 20°47 | 28°26 | 23°26 | 16°D 0 | 16° 4 | 8°44 | n.a. | W 7 |
| T 8 | 11 8 22 | 17°21'40 | 1♒16 | 5°17 | 14°25 | 18°51 | 15° 9 | 0°19 | 20°51 | 28°25 | 23°25 | 16° 0 | 16° 1 | 8°50 | n.a. | T 8 |
| F 9 | 11 12 19 | 18°22'38 | 15°42 | 6°35 | 15°39 | 19°36 | 15°20 | 0°16 | 20°54 | 28°24 | 23°24 | 16° 0 | 15°58 | 8°57 | n.a. | F 9 |
| S 10 | 11 16 15 | 19°23'36 | 0♓ 4 | 7°50 | 16°54 | 20°20 | 15°31 | 0°13 | 20°58 | 28°23 | 23°23 | 16° 0 | 15°55 | 9° 4 | n.a. | S 10 |
| S 11 | 11 20 12 | 20°24'34 | 14°16 | 8°59 | 18° 8 | 21° 5 | 15°42 | 0°10 | 21° 1 | 28°22 | 23°22 | 16°R 1 | 15°52 | 9°10 | n.a. | S 11 |
| M12 | 11 24 8 | 21°25'31 | 28°13 | 10° 2 | 19°22 | 21°49 | 15°54 | 0° 7 | 21° 5 | 28°21 | 23°20 | 16° 0 | 15°48 | 9°17 | n.a. | M12 |
| T 13 | 11 28 5 | 22°26'28 | 11♈52 | 10°59 | 20°37 | 22°34 | 16° 5 | 0° 3 | 21° 8 | 28°20 | 23°19 | 16° 0 | 15°45 | 9°24 | n.a. | T 13 |
| W14 | 11 32 2 | 23°27'24 | 25°11 | 11°48 | 21°51 | 23°18 | 16°17 | 29♎59 | 21°12 | 28°20 | 23°18 | 15°59 | 15°42 | 9°31 | n.a. | W14 |
| T 15 | 11 35 58 | 24°28'20 | 8♉ 9 | 12°28 | 23° 5 | 24° 2 | 16°28 | 29°57 | 21°15 | 28°19 | 23°17 | 15°58 | 15°39 | 9°37 | n.a. | T 15 |
| F 16 | 11 39 55 | 25°29'15 | 20°48 | 13° 0 | 24°20 | 24°47 | 16°40 | 29°53 | 21°19 | 28°18 | 23°15 | 15°57 | 15°36 | 9°44 | n.a. | F 16 |
| S 17 | 11 43 51 | 26°30'09 | 3♊ 9 | 13°21 | 25°34 | 25°31 | 16°52 | 29°49 | 21°22 | 28°17 | 23°14 | 15°56 | 15°32 | 9°51 | n.a. | S 17 |
| S 18 | 11 47 48 | 27°31'03 | 15°16 | 13°R32 | 26°48 | 26°16 | 17° 4 | 29°46 | 21°26 | 28°17 | 23°12 | 15°55 | 15°29 | 9°57 | n.a. | S 18 |
| M19 | 11 51 44 | 28°31'55 | 27°13 | 13°32 | 28° 2 | 27° 0 | 17°16 | 29°42 | 21°29 | 28°16 | 23°11 | 15°D54 | 15°26 | 10° 4 | n.a. | M19 |
| T 20 | 11 55 41 | 29°32'47 | 9♋ 6 | 13°20 | 29°16 | 27°44 | 17°28 | 29°38 | 21°33 | 28°15 | 23°10 | 15°55 | 15°23 | 10°11 | n.a. | T 20 |
| W21 | 11 59 37 | 0♈33'37 | 20°58 | 12°57 | 0♉30 | 28°28 | 17°40 | 29°34 | 21°36 | 28°15 | 23° 8 | 15°56 | 15°20 | 10°17 | n.a. | W21 |
| T 22 | 12 3 34 | 1°34'27 | 2♌54 | 12°23 | 1°44 | 29°13 | 17°52 | 29°31 | 21°40 | 28°14 | 23° 7 | 15°57 | 15°17 | 10°24 | n.a. | T 22 |
| F 23 | 12 7 31 | 2°35'16 | 14°59 | 11°39 | 2°58 | 29°57 | 18° 4 | 29°27 | 21°43 | 28°14 | 23° 6 | 15°58 | 15°13 | 10°31 | n.a. | F 23 |
| S 24 | 12 11 27 | 3°36'03 | 27°17 | 10°46 | 4°12 | 0♊41 | 18°17 | 29°23 | 21°47 | 28°13 | 23° 4 | 16° 0 | 15°10 | 10°38 | n.a. | S 24 |
| S 25 | 12 15 24 | 4°36'50 | 9♍51 | 9°45 | 5°26 | 1°25 | 18°29 | 29°18 | 21°50 | 28°13 | 23° 3 | 16°R 1 | 15° 7 | 10°44 | n.a. | S 25 |
| M26 | 12 19 20 | 5°37'35 | 22°42 | 8°38 | 6°40 | 2° 9 | 18°42 | 29°14 | 21°54 | 28°12 | 23° 1 | 16° 0 | 15° 4 | 10°51 | n.a. | M26 |
| T 27 | 12 23 17 | 6°38'20 | 5♎50 | 7°28 | 7°54 | 2°53 | 18°54 | 29°10 | 21°57 | 28°12 | 23° 0 | 15°59 | 15° 1 | 10°58 | n.a. | T 27 |
| W28 | 12 27 13 | 7°39'03 | 19°16 | 6°15 | 9° 7 | 3°37 | 19° 7 | 29° 6 | 22° 1 | 28°11 | 22°58 | 15°57 | 14°58 | 11° 4 | n.a. | W28 |
| T 29 | 12 31 10 | 8°39'46 | 2♏58 | 5° 3 | 10°21 | 4°22 | 19°20 | 29° 1 | 22° 4 | 28°11 | 22°57 | 15°54 | 14°54 | 11°11 | n.a. | T 29 |
| F 30 | 12 35 6 | 9°40'28 | 16°52 | 3°53 | 11°34 | 5° 6 | 19°33 | 28°57 | 22° 8 | 28°11 | 22°55 | 15°51 | 14°51 | 11°18 | n.a. | F 30 |
| S 31 | 12 39 3 | 10♈41'09 | 0♐55 | 2♈46 | 12♉48 | 5♊50 | 19♉46 | 28♎53 | 22♓11 | 28♋10 | 22♎54 | 15♓47 | 14♓48 | 11♋25 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s36 | 11s51 | 3s12 | 3s31 | 1s37 | 0n50 | 1s31 | 15n54 | 0n14 | 14n46 | 1s 2 | 9s21 | 2n17 | 4s27 | 0s47 | 19n 2 | 1s 6 | 3n16 | 13n 8 | 5s26 | 5s17 | 27n35 | | n.a. |
| F 2 | 7 13 | 17 23 | 4 6 | 2 48 | 1 31 | 1 20 | 1 30 | 16 8 | 0 15 | 14 49 | 1 2 | 9 20 | 2 18 | 4 25 | 0 47 | 19 2 | 1 6 | 3 16 | 13 9 | 5 26 | 5 18 | 27 34 | | n.a. |
| S 3 | 6 51 | 22 8 | 4 46 | 2 4 | 1 23 | 1 50 | 1 29 | 16 22 | 0 16 | 14 52 | 1 2 | 9 19 | 2 18 | 4 24 | 0 47 | 19 2 | 1 6 | 3 17 | 13 9 | 5 26 | 5 20 | 27 33 | | n.a. |
| S 4 | 6 28 | 25 43 | 5 10 | 1 21 | 1 15 | 2 20 | 1 28 | 16 35 | 0 17 | 14 55 | 1 2 | 9 18 | 2 18 | 4 23 | 0 47 | 19 2 | 1 6 | 3 18 | 13 9 | 5 26 | 5 21 | 27 32 | | n.a. |
| M 5 | 6 5 | 27 48 | 5 17 | 0 37 | 1 6 | 2 50 | 1 27 | 16 49 | 0 18 | 14 59 | 1 1 | 9 16 | 2 18 | 4 21 | 0 47 | 19 3 | 1 6 | 3 18 | 13 10 | 5 26 | 5 22 | 27 32 | | n.a. |
| T 6 | 5 41 | 28 5 | 5 4 | 0n 6 | 0 57 | 3 20 | 1 25 | 17 2 | 0 19 | 15 2 | 1 1 | 9 15 | 2 19 | 4 20 | 0 47 | 19 3 | 1 6 | 3 19 | 13 10 | 5 26 | 5 23 | 27 31 | | n.a. |
| W 7 | 5 18 | 26 31 | 4 33 | 0 49 | 0 46 | 3 49 | 1 24 | 17 15 | 0 20 | 15 5 | 1 1 | 9 14 | 2 19 | 4 19 | 0 47 | 19 3 | 1 6 | 3 20 | 13 10 | 5 26 | 5 24 | 27 30 | | n.a. |
| T 8 | 4 55 | 23 11 | 3 44 | 1 32 | 0 35 | 4 19 | 1 23 | 17 28 | 0 21 | 15 8 | 1 1 | 9 13 | 2 19 | 4 17 | 0 47 | 19 3 | 1 6 | 3 20 | 13 11 | 5 26 | 5 26 | 27 29 | | n.a. |
| F 9 | 4 31 | 18 25 | 2 40 | 2 13 | 0 23 | 4 49 | 1 21 | 17 41 | 0 21 | 15 12 | 1 1 | 9 12 | 2 19 | 4 16 | 0 47 | 19 4 | 1 6 | 3 21 | 13 11 | 5 26 | 5 27 | 27 29 | | n.a. |
| S 10 | 4 8 | 12 38 | 1 27 | 2 54 | 0 10 | 5 18 | 1 19 | 17 54 | 0 22 | 15 15 | 1 1 | 9 11 | 2 20 | 4 15 | 0 47 | 19 4 | 1 6 | 3 22 | 13 11 | 5 26 | 5 28 | 27 28 | | n.a. |
| S 11 | 3 44 | 6 15 | 0 10 | 3 33 | 0n 3 | 5 48 | 1 18 | 18 6 | 0 23 | 15 18 | 1 0 | 9 9 | 2 20 | 4 13 | 0 47 | 19 4 | 1 6 | 3 23 | 13 11 | 5 26 | 5 29 | 27 27 | | n.a. |
| M12 | 3 21 | 0n20 | 1n 7 | 4 11 | 0 18 | 6 17 | 1 16 | 18 19 | 0 24 | 15 22 | 1 0 | 9 8 | 2 20 | 4 12 | 0 47 | 19 4 | 1 6 | 3 23 | 13 12 | 5 26 | 5 30 | 27 26 | | n.a. |
| T 13 | 2 57 | 6 45 | 2 19 | 4 46 | 0 32 | 6 46 | 1 14 | 18 31 | 0 25 | 15 25 | 1 0 | 9 7 | 2 20 | 4 10 | 0 47 | 19 5 | 1 6 | 3 24 | 13 12 | 5 26 | 5 32 | 27 25 | | n.a. |
| W14 | 2 33 | 12 42 | 3 20 | 5 20 | 0 48 | 7 15 | 1 12 | 18 43 | 0 26 | 15 28 | 1 0 | 9 5 | 2 20 | 4 9 | 0 47 | 19 5 | 1 6 | 3 25 | 13 12 | 5 26 | 5 33 | 27 24 | | n.a. |
| T 15 | 2 10 | 17 57 | 4 10 | 5 50 | 1 4 | 7 44 | 1 11 | 18 54 | 0 27 | 15 32 | 1 0 | 9 4 | 2 21 | 4 8 | 0 47 | 19 5 | 1 6 | 3 25 | 13 13 | 5 27 | 5 34 | 27 24 | | n.a. |
| F 16 | 1 46 | 22 16 | 4 47 | 6 17 | 1 20 | 8 13 | 1 9 | 19 6 | 0 28 | 15 35 | 1 0 | 9 3 | 2 21 | 4 6 | 0 47 | 19 5 | 1 6 | 3 26 | 13 13 | 5 27 | 5 35 | 27 23 | | n.a. |
| S 17 | 1 22 | 25 29 | 5 9 | 6 41 | 1 37 | 8 41 | 1 7 | 19 17 | 0 28 | 15 39 | 0 59 | 9 1 | 2 21 | 4 5 | 0 47 | 19 5 | 1 6 | 3 27 | 13 13 | 5 28 | 5 37 | 27 22 | | n.a. |
| S 18 | 0 58 | 27 29 | 5 16 | 7 0 | 1 53 | 9 10 | 1 4 | 19 28 | 0 29 | 15 42 | 0 59 | 9 0 | 2 21 | 4 4 | 0 47 | 19 5 | 1 6 | 3 27 | 13 13 | 5 28 | 5 38 | 27 21 | | n.a. |
| M19 | 0 34 | 28 11 | 5 10 | 7 15 | 2 9 | 9 38 | 1 2 | 19 39 | 0 30 | 15 46 | 0 59 | 8 58 | 2 21 | 4 2 | 0 47 | 19 6 | 1 6 | 3 28 | 13 14 | 5 28 | 5 39 | 27 20 | | n.a. |
| T 20 | 0 11 | 27 35 | 4 51 | 7 25 | 2 25 | 10 6 | 1 0 | 19 50 | 0 31 | 15 49 | 0 59 | 8 57 | 2 22 | 4 1 | 0 47 | 19 6 | 1 6 | 3 29 | 13 14 | 5 28 | 5 40 | 27 19 | | n.a. |
| W21 | 0n13 | 25 43 | 4 19 | 7 29 | 2 40 | 10 33 | 0 58 | 20 0 | 0 32 | 15 53 | 0 59 | 8 55 | 2 22 | 4 0 | 0 47 | 19 6 | 1 6 | 3 30 | 13 14 | 5 28 | 5 41 | 27 18 | | n.a. |
| T 22 | 0 37 | 22 42 | 3 36 | 7 29 | 2 53 | 11 1 | 0 55 | 20 11 | 0 32 | 15 56 | 0 59 | 8 54 | 2 22 | 3 58 | 0 47 | 19 6 | 1 6 | 3 30 | 13 14 | 5 27 | 5 43 | 27 17 | | n.a. |
| F 23 | 1 1 | 18 40 | 2 43 | 7 23 | 3 5 | 11 28 | 0 53 | 20 21 | 0 33 | 16 0 | 0 59 | 8 52 | 2 22 | 3 57 | 0 47 | 19 6 | 1 6 | 3 31 | 13 15 | 5 27 | 5 44 | 27 17 | | n.a. |
| S 24 | 1 25 | 13 48 | 1 42 | 7 11 | 3 15 | 11 55 | 0 50 | 20 31 | 0 34 | 16 3 | 0 58 | 8 51 | 2 22 | 3 56 | 0 47 | 19 6 | 1 6 | 3 32 | 13 15 | 5 26 | 5 45 | 27 16 | | n.a. |
| S 25 | 1 48 | 8 17 | 0 34 | 6 55 | 3 23 | 12 22 | 0 48 | 20 40 | 0 35 | 16 7 | 0 58 | 8 49 | 2 22 | 3 54 | 0 47 | 19 7 | 1 5 | 3 32 | 13 15 | 5 26 | 5 46 | 27 15 | | n.a. |
| M26 | 2 12 | 2 17 | 0s37 | 6 35 | 3 29 | 12 48 | 0 45 | 20 50 | 0 36 | 16 10 | 0 58 | 8 48 | 2 23 | 3 53 | 0 47 | 19 7 | 1 5 | 3 33 | 13 15 | 5 26 | 5 47 | 27 14 | | n.a. |
| T 27 | 2 36 | 3s56 | 1 47 | 6 10 | 3 32 | 13 14 | 0 43 | 20 59 | 0 36 | 16 14 | 0 58 | 8 46 | 2 23 | 3 52 | 0 47 | 19 7 | 1 5 | 3 34 | 13 15 | 5 26 | 5 49 | 27 13 | | n.a. |
| W28 | 2 59 | 10 6 | 2 53 | 5 43 | 3 33 | 13 40 | 0 40 | 21 8 | 0 37 | 16 17 | 0 58 | 8 44 | 2 23 | 3 50 | 0 47 | 19 7 | 1 5 | 3 34 | 13 15 | 5 27 | 5 50 | 27 12 | | n.a. |
| T 29 | 3 23 | 15 54 | 3 50 | 5 13 | 3 31 | 14 5 | 0 37 | 21 17 | 0 38 | 16 21 | 0 58 | 8 43 | 2 23 | 3 49 | 0 47 | 19 7 | 1 5 | 3 35 | 13 16 | 5 28 | 5 51 | 27 11 | | n.a. |
| F 30 | 3 46 | 20 59 | 4 35 | 4 42 | 3 27 | 14 30 | 0 35 | 21 26 | 0 38 | 16 24 | 0 58 | 8 41 | 2 23 | 3 48 | 0 47 | 19 7 | 1 5 | 3 36 | 13 16 | 5 30 | 5 52 | 27 10 | | n.a. |
| S 31 | 4n10 | 24s57 | 5s 3 | 4n10 | 3n21 | 14n55 | 0s32 | 21n34 | 0n39 | 16n28 | 0s58 | 8s39 | 2n23 | 3s46 | 0s47 | 19n 7 | 1s 5 | 3n37 | 13n16 | 5s31 | 5s53 | 27n 9 | | n.a. |

Julian Day Number = 3616727.5, Delta T = 09h11m56s
Ecliptic obliquity = 23°02'40, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°36'31, Lahiri = 68°43'31



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## APRIL 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 59 | 11♈41'50 | 15♐ 4 | 1°R45 | 14♉ 1 | 6♊33 | 19♉59 | 28°R48 | 22♓14 | 28°R10 | 22°R52 | 15°R44 | 14♓45 | 11♋31 | n.a. | S 1 |
| M 2 | 12 46 56 | 12°42'29 | 29°16 | 0♈50 | 15°15 | 7°17 | 20°12 | 28♎44 | 22°18 | 28♋10 | 22♎51 | 15♓42 | 14°42 | 11°38 | n.a. | M 2 |
| T 3 | 12 50 53 | 13°43'08 | 13♑27 | 0° 2 | 16°28 | 8° 1 | 20°25 | 28°39 | 22°21 | 28°10 | 22°49 | 15°D41 | 14°38 | 11°45 | n.a. | T 3 |
| W 4 | 12 54 49 | 14°43'47 | 27°36 | 29♓22 | 17°42 | 8°45 | 20°38 | 28°34 | 22°24 | 28°10 | 22°48 | 15°42 | 14°35 | 11°51 | n.a. | W 4 |
| T 5 | 12 58 46 | 15°44'24 | 11♒41 | 28°50 | 18°55 | 9°29 | 20°51 | 28°30 | 22°28 | 28° 9 | 22°46 | 15°43 | 14°32 | 11°58 | n.a. | T 5 |
| F 6 | 13 2 42 | 16°45'00 | 25°40 | 28°26 | 20° 8 | 10°13 | 21° 5 | 28°25 | 22°31 | 28° 9 | 22°45 | 15°45 | 14°29 | 12° 5 | n.a. | F 6 |
| S 7 | 13 6 39 | 17°45'35 | 9♓32 | 28° 9 | 21°21 | 10°57 | 21°18 | 28°20 | 22°34 | 28° 9 | 22°43 | 15°R46 | 14°26 | 12°12 | n.a. | S 7 |
| S 8 | 13 10 35 | 18°46'10 | 23°16 | 28° 0 | 22°34 | 11°40 | 21°31 | 28°16 | 22°38 | 28°D 9 | 22°42 | 15°46 | 14°23 | 12°18 | n.a. | S 8 |
| M 9 | 13 14 32 | 19°46'43 | 6♈48 | 27°D59 | 23°47 | 12°24 | 21°45 | 28°11 | 22°41 | 28° 9 | 22°40 | 15°44 | 14°19 | 12°25 | n.a. | M 9 |
| T 10 | 13 18 28 | 20°47'15 | 20° 8 | 28° 4 | 25° 0 | 13° 8 | 21°58 | 28° 6 | 22°44 | 28° 9 | 22°38 | 15°41 | 14°16 | 12°32 | n.a. | T 10 |
| W11 | 13 22 25 | 21°47'45 | 3♉13 | 28°16 | 26°13 | 13°51 | 22°12 | 28° 1 | 22°47 | 28°10 | 22°37 | 15°35 | 14°13 | 12°38 | n.a. | W11 |
| T 12 | 13 26 21 | 22°48'15 | 16° 3 | 28°34 | 27°26 | 14°35 | 22°26 | 27°56 | 22°51 | 28°10 | 22°35 | 15°29 | 14°10 | 12°45 | n.a. | T 12 |
| F 13 | 13 30 18 | 23°48'43 | 28°37 | 28°57 | 28°39 | 15°19 | 22°39 | 27°52 | 22°54 | 28°10 | 22°34 | 15°22 | 14° 7 | 12°52 | n.a. | F 13 |
| S 14 | 13 34 15 | 24°49'09 | 10♊57 | 29°26 | 29°52 | 16° 2 | 22°53 | 27°47 | 22°57 | 28°10 | 22°32 | 15°15 | 14° 3 | 12°58 | n.a. | S 14 |
| S 15 | 13 38 11 | 25°49'34 | 23° 4 | 29°59 | 1♊ 4 | 16°46 | 23° 7 | 27°42 | 23° 0 | 28°10 | 22°31 | 15° 9 | 14° 0 | 13° 5 | n.a. | S 15 |
| M16 | 13 42 8 | 26°49'57 | 5♋ 1 | 0♈37 | 2°17 | 17°29 | 23°21 | 27°37 | 23° 3 | 28°11 | 22°29 | 15° 4 | 13°57 | 13°12 | n.a. | M16 |
| T 17 | 13 46 4 | 27°50'19 | 16°53 | 1°19 | 3°29 | 18°13 | 23°35 | 27°32 | 23° 6 | 28°11 | 22°28 | 15° 2 | 13°54 | 13°19 | n.a. | T 17 |
| W18 | 13 50 1 | 28°50'38 | 28°44 | 2° 5 | 4°42 | 18°56 | 23°49 | 27°27 | 23° 9 | 28°11 | 22°26 | 15°D 1 | 13°51 | 13°25 | n.a. | W18 |
| T 19 | 13 53 57 | 29°50'56 | 10♌39 | 2°55 | 5°54 | 19°39 | 24° 3 | 27°23 | 23°12 | 28°12 | 22°24 | 15° 2 | 13°48 | 13°32 | n.a. | T 19 |
| F 20 | 13 57 54 | 0♉51'13 | 22°44 | 3°48 | 7° 6 | 20°23 | 24°17 | 27°18 | 23°15 | 28°12 | 22°23 | 15° 3 | 13°44 | 13°39 | n.a. | F 20 |
| S 21 | 14 1 50 | 1°51'27 | 5♍ 3 | 4°44 | 8°19 | 21° 6 | 24°31 | 27°13 | 23°18 | 28°13 | 22°21 | 15° 4 | 13°41 | 13°45 | n.a. | S 21 |
| S 22 | 14 5 47 | 2°51'40 | 17°40 | 5°43 | 9°31 | 21°49 | 24°45 | 27° 8 | 23°21 | 28°13 | 22°20 | 15°R 5 | 13°38 | 13°52 | n.a. | S 22 |
| M23 | 14 9 44 | 3°51'50 | 0♎39 | 6°44 | 10°43 | 22°33 | 24°59 | 27° 3 | 23°24 | 28°13 | 22°18 | 15° 4 | 13°35 | 13°59 | n.a. | M23 |
| T 24 | 14 13 40 | 4°52'00 | 14° 2 | 7°48 | 11°55 | 23°16 | 25°13 | 26°59 | 23°27 | 28°14 | 22°17 | 15° 0 | 13°32 | 14° 5 | n.a. | T 24 |
| W25 | 14 17 37 | 5°52'07 | 27°49 | 8°54 | 13° 6 | 23°59 | 25°27 | 26°54 | 23°30 | 28°15 | 22°15 | 14°54 | 13°29 | 14°12 | n.a. | W25 |
| T 26 | 14 21 33 | 6°52'13 | 11♏56 | 10° 3 | 14°18 | 24°42 | 25°42 | 26°49 | 23°32 | 28°15 | 22°14 | 14°47 | 13°25 | 14°19 | n.a. | T 26 |
| F 27 | 14 25 30 | 7°52'17 | 26°20 | 11°13 | 15°30 | 25°25 | 25°56 | 26°44 | 23°35 | 28°16 | 22°12 | 14°38 | 13°22 | 14°26 | n.a. | F 27 |
| S 28 | 14 29 26 | 8°52'20 | 10♐52 | 12°26 | 16°41 | 26° 8 | 26°10 | 26°40 | 23°38 | 28°17 | 22°11 | 14°30 | 13°19 | 14°32 | n.a. | S 28 |
| S 29 | 14 33 23 | 9°52'21 | 25°28 | 13°40 | 17°53 | 26°51 | 26°25 | 26°35 | 23°41 | 28°17 | 22° 9 | 14°22 | 13°16 | 14°39 | n.a. | S 29 |
| M30 | 14 37 19 | 10♉52'21 | 10♑ 0 | 14♈57 | 19♊ 4 | 27♊34 | 26♉39 | 26♎30 | 23♓43 | 28♋18 | 22♎ 8 | 14♓16 | 13♓13 | 14♋46 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n33 | 27s25 | 5s14 | 3n39 | 3n13 | 15n20 | 0s29 | 21n42 | 0n40 | 16n31 | 0s57 | 8s38 | 2n23 | 3s45 | 0s47 | 19n 7 | 1s 5 | 3n37 | 13n16 | 5s32 | 5s55 | 27n 8 | | n.a. |
| M 2 | 4 56 | 28 7 | 5 5 | 3 8 | 3 3 | 15 44 | 0 26 | 21 50 | 0 40 | 16 35 | 0 57 | 8 36 | 2 24 | 3 44 | 0 47 | 19 7 | 1 5 | 3 38 | 13 16 | 5 33 | 5 56 | 27 7 | | n.a. |
| T 3 | 5 20 | 26 59 | 4 38 | 2 40 | 2 52 | 16 7 | 0 23 | 21 58 | 0 41 | 16 38 | 0 57 | 8 34 | 2 24 | 3 42 | 0 47 | 19 7 | 1 5 | 3 39 | 13 16 | 5 33 | 5 57 | 27 6 | | n.a. |
| W 4 | 5 43 | 24 7 | 3 54 | 2 13 | 2 40 | 16 31 | 0 20 | 22 5 | 0 42 | 16 42 | 0 57 | 8 33 | 2 24 | 3 41 | 0 47 | 19 7 | 1 5 | 3 39 | 13 17 | 5 33 | 5 58 | 27 5 | | n.a. |
| T 5 | 6 6 | 19 49 | 2 56 | 1 48 | 2 28 | 16 53 | 0 17 | 22 12 | 0 42 | 16 45 | 0 57 | 8 31 | 2 24 | 3 40 | 0 47 | 19 8 | 1 5 | 3 40 | 13 17 | 5 32 | 5 59 | 27 4 | | n.a. |
| F 6 | 6 29 | 14 27 | 1 48 | 1 27 | 2 14 | 17 16 | 0 14 | 22 19 | 0 43 | 16 49 | 0 57 | 8 29 | 2 24 | 3 39 | 0 47 | 19 8 | 1 5 | 3 40 | 13 17 | 5 32 | 6 1 | 27 3 | | n.a. |
| S 7 | 6 51 | 8 24 | 0 34 | 1 8 | 2 1 | 17 38 | 0 11 | 22 26 | 0 44 | 16 52 | 0 57 | 8 27 | 2 24 | 3 37 | 0 47 | 19 8 | 1 5 | 3 41 | 13 17 | 5 31 | 6 2 | 27 2 | | n.a. |
| S 8 | 7 14 | 2 0 | 0n41 | 0 51 | 1 47 | 18 0 | 0 7 | 22 33 | 0 44 | 16 56 | 0 57 | 8 26 | 2 24 | 3 36 | 0 47 | 19 8 | 1 5 | 3 42 | 13 17 | 5 31 | 6 3 | 27 1 | | n.a. |
| M 9 | 7 37 | 4n23 | 1 52 | 0 38 | 1 33 | 18 21 | 0 4 | 22 39 | 0 45 | 17 0 | 0 56 | 8 24 | 2 24 | 3 35 | 0 47 | 19 8 | 1 5 | 3 42 | 13 17 | 5 32 | 6 4 | 27 0 | | n.a. |
| T 10 | 7 59 | 10 28 | 2 56 | 0 27 | 1 19 | 18 41 | 0 1 | 22 45 | 0 46 | 17 3 | 0 56 | 8 22 | 2 24 | 3 34 | 0 47 | 19 8 | 1 5 | 3 43 | 13 17 | 5 33 | 6 6 | 26 59 | | n.a. |
| W11 | 8 21 | 15 59 | 3 50 | 0 19 | 1 5 | 19 2 | 0n 2 | 22 51 | 0 46 | 17 7 | 0 56 | 8 20 | 2 25 | 3 32 | 0 47 | 19 8 | 1 5 | 3 44 | 13 17 | 5 35 | 6 7 | 26 58 | | n.a. |
| T 12 | 8 44 | 20 41 | 4 30 | 0 14 | 0 52 | 19 21 | 0 6 | 22 57 | 0 47 | 17 10 | 0 56 | 8 19 | 2 25 | 3 31 | 0 47 | 19 8 | 1 5 | 3 44 | 13 17 | 5 38 | 6 8 | 26 57 | | n.a. |
| F 13 | 9 6 | 24 21 | 4 57 | 0 11 | 0 38 | 19 41 | 0 9 | 23 2 | 0 47 | 17 14 | 0 56 | 8 17 | 2 25 | 3 30 | 0 47 | 19 8 | 1 5 | 3 45 | 13 17 | 5 41 | 6 9 | 26 56 | | n.a. |
| S 14 | 9 27 | 26 49 | 5 9 | 0 10 | 0 26 | 19 59 | 0 12 | 23 7 | 0 48 | 17 17 | 0 56 | 8 15 | 2 25 | 3 29 | 0 47 | 19 8 | 1 5 | 3 45 | 13 17 | 5 43 | 6 10 | 26 55 | | n.a. |
| S 15 | 9 49 | 27 58 | 5 7 | 0 12 | 0 13 | 20 18 | 0 16 | 23 12 | 0 49 | 17 21 | 0 56 | 8 13 | 2 25 | 3 27 | 0 47 | 19 8 | 1 5 | 3 46 | 13 18 | 5 45 | 6 12 | 26 53 | | n.a. |
| M16 | 10 11 | 27 48 | 4 51 | 0 16 | 0 1 | 20 35 | 0 19 | 23 17 | 0 49 | 17 24 | 0 56 | 8 12 | 2 25 | 3 26 | 0 47 | 19 8 | 1 5 | 3 47 | 13 18 | 5 47 | 6 13 | 26 52 | | n.a. |
| T 17 | 10 32 | 26 21 | 4 23 | 0 21 | 0s11 | 20 52 | 0 22 | 23 21 | 0 50 | 17 28 | 0 56 | 8 10 | 2 25 | 3 25 | 0 47 | 19 8 | 1 5 | 3 47 | 13 18 | 5 48 | 6 14 | 26 51 | | n.a. |
| W18 | 10 53 | 23 44 | 3 44 | 0 29 | 0 22 | 21 9 | 0 26 | 23 25 | 0 50 | 17 31 | 0 56 | 8 8 | 2 25 | 3 24 | 0 47 | 19 8 | 1 4 | 3 48 | 13 18 | 5 48 | 6 15 | 26 50 | | n.a. |
| T 19 | 11 14 | 20 5 | 2 55 | 0 39 | 0 32 | 21 25 | 0 29 | 23 29 | 0 51 | 17 35 | 0 56 | 8 7 | 2 25 | 3 23 | 0 47 | 19 8 | 1 4 | 3 48 | 13 18 | 5 48 | 6 16 | 26 49 | | n.a. |
| F 20 | 11 35 | 15 34 | 1 58 | 0 50 | 0 43 | 21 41 | 0 33 | 23 33 | 0 51 | 17 38 | 0 55 | 8 5 | 2 25 | 3 22 | 0 47 | 19 8 | 1 4 | 3 49 | 13 18 | 5 48 | 6 18 | 26 48 | | n.a. |
| S 21 | 11 55 | 10 21 | 0 54 | 1 3 | 0 52 | 21 56 | 0 36 | 23 37 | 0 52 | 17 41 | 0 55 | 8 3 | 2 25 | 3 21 | 0 47 | 19 8 | 1 4 | 3 49 | 13 18 | 5 47 | 6 19 | 26 47 | | n.a. |
| S 22 | 12 16 | 4 35 | 0s14 | 1 17 | 1 2 | 22 10 | 0 40 | 23 40 | 0 52 | 17 45 | 0 55 | 8 1 | 2 25 | 3 19 | 0 47 | 19 8 | 1 4 | 3 50 | 13 18 | 5 47 | 6 20 | 26 46 | | n.a. |
| M23 | 12 36 | 1s32 | 1 23 | 1 33 | 1 10 | 22 24 | 0 43 | 23 43 | 0 53 | 17 48 | 0 55 | 8 0 | 2 25 | 3 18 | 0 47 | 19 8 | 1 4 | 3 51 | 13 18 | 5 48 | 6 21 | 26 44 | | n.a. |
| T 24 | 12 56 | 7 45 | 2 29 | 1 50 | 1 19 | 22 37 | 0 47 | 23 46 | 0 53 | 17 52 | 0 55 | 7 58 | 2 25 | 3 17 | 0 47 | 19 7 | 1 4 | 3 51 | 13 18 | 5 49 | 6 22 | 26 43 | | n.a. |
| W25 | 13 16 | 13 47 | 3 29 | 2 8 | 1 27 | 22 50 | 0 50 | 23 48 | 0 54 | 17 55 | 0 55 | 7 56 | 2 25 | 3 16 | 0 47 | 19 7 | 1 4 | 3 52 | 13 18 | 5 51 | 6 24 | 26 42 | | n.a. |
| T 26 | 13 35 | 19 15 | 4 17 | 2 28 | 1 34 | 23 2 | 0 54 | 23 51 | 0 54 | 17 59 | 0 55 | 7 55 | 2 25 | 3 15 | 0 47 | 19 7 | 1 4 | 3 52 | 13 18 | 5 54 | 6 25 | 26 41 | | n.a. |
| F 27 | 13 54 | 23 43 | 4 50 | 2 49 | 1 41 | 23 13 | 0 57 | 23 53 | 0 55 | 18 2 | 0 55 | 7 53 | 2 25 | 3 14 | 0 47 | 19 7 | 1 4 | 3 53 | 13 18 | 5 57 | 6 26 | 26 40 | | n.a. |
| S 28 | 14 13 | 26 44 | 5 5 | 3 11 | 1 48 | 23 24 | 1 1 | 23 54 | 0 55 | 18 5 | 0 55 | 7 51 | 2 25 | 3 13 | 0 47 | 19 7 | 1 4 | 3 53 | 13 17 | 6 0 | 6 27 | 26 39 | | n.a. |
| S 29 | 14 32 | 27 58 | 5 0 | 3 34 | 1 54 | 23 34 | 1 4 | 23 56 | 0 56 | 18 9 | 0 55 | 7 50 | 2 25 | 3 12 | 0 47 | 19 7 | 1 4 | 3 53 | 13 17 | 6 3 | 6 28 | 26 37 | | n.a. |
| M30 | 14n51 | 27s15 | 4s35 | 3n57 | 1s59 | 23n43 | 1n 7 | 23n57 | 0n56 | 18n12 | 0s55 | 7s48 | 2n25 | 3s11 | 0s47 | 19n 7 | 1s 4 | 3n54 | 13n17 | 6s 6 | 6s30 | 26n36 | | n.a. |

Julian Day Number = 3616758.5, Delta T = 09h11m58s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°36'36, Lahiri = 68°43'36



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## MAY 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 41 16 | 11♉52'20 | 24♌22 | 16♈14 | 20♊15 | 28♊17 | 26♉53 | 26°R26 | 23♓46 | 28♋19 | 22°R 7 | 14°R12 | 13♓ 9 | 14♋52 | n.a. | T 1 |
| W 2 | 14 45 13 | 12°52'17 | 8♒33 | 17°34 | 21°26 | 29° 0 | 27° 8 | 26♎21 | 23°49 | 28°20 | 22♎ 5 | 14°D11 | 13° 6 | 14°59 | n.a. | W 2 |
| T 3 | 14 49 9 | 13°52'13 | 22°31 | 18°55 | 22°38 | 29°43 | 27°22 | 26°17 | 23°51 | 28°20 | 22° 4 | 14♓11 | 13° 3 | 15° 6 | n.a. | T 3 |
| F 4 | 14 53 6 | 14°52'07 | 6♓14 | 20°18 | 23°48 | 0♋26 | 27°37 | 26°12 | 23°54 | 28°21 | 22° 2 | 14°12 | 13° 0 | 15°12 | n.a. | F 4 |
| S 5 | 14 57 2 | 15°51'59 | 19°46 | 21°42 | 24°59 | 1° 8 | 27°51 | 26° 8 | 23°56 | 28°22 | 22° 1 | 14°R12 | 12°57 | 15°19 | n.a. | S 5 |
| S 6 | 15 0 59 | 16°51'50 | 3♈ 5 | 23° 8 | 26°10 | 1°51 | 28° 6 | 26° 3 | 23°59 | 28°23 | 21°59 | 14°10 | 12°54 | 15°26 | n.a. | S 6 |
| M 7 | 15 4 55 | 17°51'40 | 16°13 | 24°35 | 27°21 | 2°34 | 28°20 | 25°59 | 24° 1 | 28°24 | 21°58 | 14° 6 | 12°50 | 15°33 | n.a. | M 7 |
| T 8 | 15 8 52 | 18°51'28 | 29°10 | 26° 3 | 28°31 | 3°16 | 28°35 | 25°55 | 24° 4 | 28°25 | 21°57 | 13°59 | 12°47 | 15°39 | n.a. | T 8 |
| W 9 | 15 12 48 | 19°51'14 | 11♉56 | 27°33 | 29°42 | 3°59 | 28°49 | 25°51 | 24° 6 | 28°26 | 21°55 | 13°49 | 12°44 | 15°46 | n.a. | W 9 |
| T 10 | 15 16 45 | 20°50'59 | 24°30 | 29° 5 | 0♋52 | 4°42 | 29° 4 | 25°46 | 24° 8 | 28°27 | 21°54 | 13°38 | 12°41 | 15°53 | n.a. | T 10 |
| F 11 | 15 20 41 | 21°50'42 | 6♊54 | 0♉37 | 2° 2 | 5°24 | 29°18 | 25°42 | 24°10 | 28°28 | 21°53 | 13°25 | 12°38 | 15°59 | n.a. | F 11 |
| S 12 | 15 24 38 | 22°50'23 | 19° 6 | 2°11 | 3°12 | 6° 7 | 29°33 | 25°38 | 24°13 | 28°30 | 21°51 | 13°12 | 12°35 | 16° 6 | n.a. | S 12 |
| S 13 | 15 28 35 | 23°50'02 | 1♋ 9 | 3°46 | 4°22 | 6°49 | 29°47 | 25°34 | 24°15 | 28°31 | 21°50 | 13° 1 | 12°31 | 16°13 | n.a. | S 13 |
| M14 | 15 32 31 | 24°49'39 | 13° 4 | 5°23 | 5°32 | 7°32 | 0♊ 2 | 25°30 | 24°17 | 28°32 | 21°49 | 12°51 | 12°28 | 16°19 | n.a. | M14 |
| T 15 | 15 36 28 | 25°49'14 | 24°54 | 7° 1 | 6°42 | 8°14 | 0°17 | 25°27 | 24°19 | 28°33 | 21°48 | 12°44 | 12°25 | 16°26 | n.a. | T 15 |
| W16 | 15 40 24 | 26°48'47 | 6♌44 | 8°40 | 7°51 | 8°56 | 0°31 | 25°23 | 24°21 | 28°34 | 21°46 | 12°40 | 12°22 | 16°33 | n.a. | W16 |
| T 17 | 15 44 21 | 27°48'18 | 18°36 | 10°20 | 9° 1 | 9°39 | 0°46 | 25°19 | 24°23 | 28°36 | 21°45 | 12°39 | 12°19 | 16°40 | n.a. | T 17 |
| F 18 | 15 48 17 | 28°47'46 | 0♍38 | 12° 2 | 10°10 | 10°21 | 1° 1 | 25°15 | 24°25 | 28°37 | 21°44 | 12°D38 | 12°15 | 16°46 | n.a. | F 18 |
| S 19 | 15 52 14 | 29°47'13 | 12°54 | 13°45 | 11°19 | 11° 3 | 1°15 | 25°12 | 24°27 | 28°38 | 21°43 | 12°R38 | 12°12 | 16°53 | n.a. | S 19 |
| S 20 | 15 56 10 | 0♊46'37 | 25°30 | 15°30 | 12°28 | 11°45 | 1°30 | 25° 8 | 24°29 | 28°40 | 21°42 | 12°38 | 12° 9 | 17° 0 | n.a. | S 20 |
| M21 | 16 0 7 | 1°45'59 | 8♎29 | 17°16 | 13°37 | 12°27 | 1°44 | 25° 5 | 24°31 | 28°41 | 21°41 | 12°36 | 12° 6 | 17° 6 | n.a. | M21 |
| T 22 | 16 4 4 | 2°45'20 | 21°56 | 19° 3 | 14°46 | 13° 9 | 1°59 | 25° 2 | 24°33 | 28°42 | 21°40 | 12°31 | 12° 3 | 17°13 | n.a. | T 22 |
| W23 | 16 8 0 | 3°44'38 | 5♏52 | 20°52 | 15°54 | 13°52 | 2°14 | 24°58 | 24°35 | 28°44 | 21°38 | 12°23 | 12° 0 | 17°20 | n.a. | W23 |
| T 24 | 16 11 57 | 4°43'54 | 20°14 | 22°42 | 17° 3 | 14°34 | 2°28 | 24°55 | 24°36 | 28°45 | 21°37 | 12°14 | 11°56 | 17°26 | n.a. | T 24 |
| F 25 | 16 15 53 | 5°43'08 | 4♐57 | 24°34 | 18°11 | 15°15 | 2°43 | 24°52 | 24°38 | 28°47 | 21°36 | 12° 2 | 11°53 | 17°33 | n.a. | F 25 |
| S 26 | 16 19 50 | 6°42'21 | 19°54 | 26°27 | 19°19 | 15°57 | 2°57 | 24°49 | 24°40 | 28°48 | 21°35 | 11°51 | 11°50 | 17°40 | n.a. | S 26 |
| S 27 | 16 23 46 | 7°41'31 | 4♑55 | 28°22 | 20°27 | 16°39 | 3°12 | 24°46 | 24°41 | 28°50 | 21°34 | 11°41 | 11°47 | 17°47 | n.a. | S 27 |
| M28 | 16 27 43 | 8°40'40 | 19°51 | 0♊18 | 21°34 | 17°21 | 3°27 | 24°44 | 24°43 | 28°51 | 21°33 | 11°32 | 11°44 | 17°53 | n.a. | M28 |
| T 29 | 16 31 39 | 9°39'48 | 4♒34 | 2°15 | 22°42 | 18° 3 | 3°41 | 24°41 | 24°44 | 28°53 | 21°32 | 11°27 | 11°41 | 18° 0 | n.a. | T 29 |
| W30 | 16 35 36 | 10°38'53 | 18°58 | 4°14 | 23°49 | 18°45 | 3°56 | 24°38 | 24°46 | 28°55 | 21°32 | 11°24 | 11°37 | 18° 7 | n.a. | W30 |
| T 31 | 16 39 33 | 11♊37'57 | 3♓ 1 | 6♊14 | 24♋56 | 19♋26 | 4♊10 | 24♎36 | 24♓47 | 28♋56 | 21♎31 | 11♓23 | 11♓34 | 18♋13 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 9 | 24s44 | 3s54 | 4n22 | 2s 4 | 23n52 | 1n11 | 23n58 | 0n56 | 18n15 | 0s55 | 7s47 | 2n25 | 3s10 | 0s48 | 19n 7 | 1s 4 | 3n54 | 13n17 | 6s 7 | 6s31 | 26n35 | | n.a. |
| W 2 | 15 27 | 20 42 | 2 59 | 4 48 | 2 9 | 24 0 | 1 14 | 23 59 | 0 57 | 18 19 | 0 55 | 7 45 | 2 25 | 3 9 | 0 48 | 19 7 | 1 4 | 3 55 | 13 17 | 6 7 | 6 32 | 26 34 | | n.a. |
| T 3 | 15 44 | 15 34 | 1 53 | 5 14 | 2 13 | 24 8 | 1 18 | 24 0 | 0 57 | 18 22 | 0 54 | 7 43 | 2 25 | 3 8 | 0 48 | 19 7 | 1 4 | 3 55 | 13 17 | 6 7 | 6 33 | 26 33 | | n.a. |
| F 4 | 16 2 | 9 44 | 0 42 | 5 41 | 2 17 | 24 15 | 1 21 | 24 0 | 0 58 | 18 25 | 0 54 | 7 42 | 2 25 | 3 7 | 0 48 | 19 6 | 1 4 | 3 56 | 13 17 | 6 7 | 6 34 | 26 31 | | n.a. |
| S 5 | 16 19 | 3 32 | 0n30 | 6 9 | 2 20 | 24 21 | 1 24 | 24 0 | 0 58 | 18 28 | 0 54 | 7 40 | 2 25 | 3 6 | 0 48 | 19 6 | 1 4 | 3 56 | 13 17 | 6 7 | 6 36 | 26 30 | | n.a. |
| S 6 | 16 36 | 2n43 | 1 39 | 6 37 | 2 23 | 24 27 | 1 28 | 24 0 | 0 58 | 18 32 | 0 54 | 7 39 | 2 25 | 3 5 | 0 48 | 19 6 | 1 4 | 3 56 | 13 17 | 6 8 | 6 37 | 26 29 | | n.a. |
| M 7 | 16 52 | 8 46 | 2 42 | 7 7 | 2 25 | 24 32 | 1 31 | 24 0 | 0 59 | 18 35 | 0 54 | 7 37 | 2 25 | 3 4 | 0 48 | 19 6 | 1 4 | 3 57 | 13 17 | 6 9 | 6 38 | 26 28 | | n.a. |
| T 8 | 17 9 | 14 21 | 3 35 | 7 36 | 2 27 | 24 36 | 1 34 | 23 59 | 0 59 | 18 38 | 0 54 | 7 36 | 2 25 | 3 3 | 0 48 | 19 6 | 1 4 | 3 57 | 13 17 | 6 12 | 6 39 | 26 26 | | n.a. |
| W 9 | 17 25 | 19 14 | 4 17 | 8 7 | 2 29 | 24 40 | 1 38 | 23 59 | 1 0 | 18 41 | 0 54 | 7 35 | 2 24 | 3 2 | 0 48 | 19 6 | 1 4 | 3 58 | 13 17 | 6 16 | 6 40 | 26 25 | | n.a. |
| T 10 | 17 40 | 23 12 | 4 45 | 8 37 | 2 30 | 24 43 | 1 41 | 23 58 | 1 0 | 18 44 | 0 54 | 7 33 | 2 24 | 3 2 | 0 48 | 19 6 | 1 4 | 3 58 | 13 16 | 6 20 | 6 41 | 26 24 | | n.a. |
| F 11 | 17 56 | 26 2 | 5 0 | 9 9 | 2 30 | 24 46 | 1 44 | 23 56 | 1 0 | 18 47 | 0 54 | 7 32 | 2 24 | 3 1 | 0 48 | 19 5 | 1 3 | 3 58 | 13 16 | 6 25 | 6 43 | 26 23 | | n.a. |
| S 12 | 18 11 | 27 35 | 5 0 | 9 40 | 2 31 | 24 47 | 1 47 | 23 55 | 1 1 | 18 51 | 0 54 | 7 30 | 2 24 | 3 0 | 0 48 | 19 5 | 1 3 | 3 59 | 13 16 | 6 30 | 6 44 | 26 21 | | n.a. |
| S 13 | 18 25 | 27 49 | 4 47 | 10 12 | 2 30 | 24 48 | 1 50 | 23 53 | 1 1 | 18 54 | 0 54 | 7 29 | 2 24 | 2 59 | 0 48 | 19 5 | 1 3 | 3 59 | 13 16 | 6 34 | 6 45 | 26 20 | | n.a. |
| M14 | 18 40 | 26 45 | 4 21 | 10 45 | 2 29 | 24 49 | 1 53 | 23 51 | 1 1 | 18 57 | 0 54 | 7 28 | 2 24 | 2 58 | 0 48 | 19 5 | 1 3 | 3 59 | 13 16 | 6 38 | 6 46 | 26 19 | | n.a. |
| T 15 | 18 54 | 24 29 | 3 45 | 11 17 | 2 28 | 24 49 | 1 56 | 23 49 | 1 2 | 19 0 | 0 54 | 7 26 | 2 24 | 2 57 | 0 48 | 19 5 | 1 3 | 4 0 | 13 16 | 6 40 | 6 47 | 26 17 | | n.a. |
| W16 | 19 7 | 21 10 | 2 58 | 11 50 | 2 26 | 24 48 | 1 59 | 23 47 | 1 2 | 19 3 | 0 54 | 7 25 | 2 24 | 2 57 | 0 48 | 19 4 | 1 3 | 4 0 | 13 15 | 6 42 | 6 49 | 26 16 | | n.a. |
| T 17 | 19 21 | 16 58 | 2 4 | 12 23 | 2 24 | 24 46 | 2 2 | 23 44 | 1 2 | 19 6 | 0 54 | 7 24 | 2 24 | 2 56 | 0 48 | 19 4 | 1 3 | 4 0 | 13 15 | 6 42 | 6 50 | 26 15 | | n.a. |
| F 18 | 19 34 | 12 3 | 1 3 | 12 57 | 2 22 | 24 44 | 2 5 | 23 41 | 1 3 | 19 9 | 0 54 | 7 23 | 2 24 | 2 55 | 0 48 | 19 4 | 1 3 | 4 0 | 13 15 | 6 43 | 6 51 | 26 13 | | n.a. |
| S 19 | 19 46 | 6 35 | 0s 1 | 13 30 | 2 18 | 24 41 | 2 8 | 23 38 | 1 3 | 19 12 | 0 54 | 7 22 | 2 23 | 2 54 | 0 48 | 19 4 | 1 3 | 4 1 | 13 15 | 6 42 | 6 52 | 26 12 | | n.a. |
| S 20 | 19 59 | 0 43 | 1 8 | 14 3 | 2 15 | 24 38 | 2 10 | 23 35 | 1 3 | 19 15 | 0 54 | 7 21 | 2 23 | 2 54 | 0 48 | 19 3 | 1 3 | 4 1 | 13 15 | 6 43 | 6 53 | 26 11 | | n.a. |
| M21 | 20 10 | 5s21 | 2 12 | 14 37 | 2 11 | 24 34 | 2 13 | 23 32 | 1 4 | 19 18 | 0 54 | 7 19 | 2 23 | 2 53 | 0 48 | 19 3 | 1 3 | 4 1 | 13 15 | 6 44 | 6 55 | 26 9 | | n.a. |
| T 22 | 20 22 | 11 23 | 3 12 | 15 10 | 2 6 | 24 29 | 2 16 | 23 28 | 1 4 | 19 20 | 0 54 | 7 18 | 2 23 | 2 52 | 0 48 | 19 3 | 1 3 | 4 1 | 13 14 | 6 45 | 6 56 | 26 8 | | n.a. |
| W23 | 20 33 | 17 4 | 4 2 | 15 43 | 2 1 | 24 24 | 2 18 | 23 24 | 1 4 | 19 23 | 0 54 | 7 17 | 2 23 | 2 52 | 0 48 | 19 3 | 1 3 | 4 1 | 13 14 | 6 48 | 6 57 | 26 7 | | n.a. |
| T 24 | 20 44 | 21 59 | 4 39 | 16 16 | 1 56 | 24 18 | 2 21 | 23 20 | 1 4 | 19 26 | 0 54 | 7 16 | 2 23 | 2 51 | 0 48 | 19 2 | 1 3 | 4 2 | 13 14 | 6 52 | 6 58 | 26 5 | | n.a. |
| F 25 | 20 54 | 25 39 | 4 58 | 16 49 | 1 50 | 24 12 | 2 23 | 23 15 | 1 5 | 19 29 | 0 53 | 7 15 | 2 23 | 2 50 | 0 48 | 19 2 | 1 3 | 4 2 | 13 14 | 6 56 | 6 59 | 26 4 | | n.a. |
| S 26 | 21 4 | 27 36 | 4 57 | 17 22 | 1 44 | 24 5 | 2 25 | 23 11 | 1 5 | 19 32 | 0 53 | 7 14 | 2 23 | 2 50 | 0 48 | 19 2 | 1 3 | 4 2 | 13 14 | 7 0 | 7 1 | 26 2 | | n.a. |
| S 27 | 21 14 | 27 33 | 4 36 | 17 53 | 1 37 | 23 57 | 2 27 | 23 6 | 1 5 | 19 35 | 0 53 | 7 14 | 2 22 | 2 49 | 0 48 | 19 2 | 1 3 | 4 2 | 13 13 | 7 4 | 7 2 | 26 1 | | n.a. |
| M28 | 21 23 | 25 30 | 3 56 | 18 25 | 1 30 | 23 49 | 2 30 | 23 1 | 1 5 | 19 37 | 0 53 | 7 13 | 2 22 | 2 49 | 0 49 | 19 1 | 1 3 | 4 2 | 13 13 | 7 7 | 7 3 | 26 0 | | n.a. |
| T 29 | 21 32 | 21 44 | 3 1 | 18 56 | 1 22 | 23 40 | 2 32 | 22 56 | 1 6 | 19 40 | 0 53 | 7 12 | 2 22 | 2 48 | 0 49 | 19 1 | 1 3 | 4 2 | 13 13 | 7 9 | 7 4 | 25 58 | | n.a. |
| W30 | 21 40 | 16 43 | 1 55 | 19 26 | 1 14 | 23 30 | 2 34 | 22 51 | 1 6 | 19 43 | 0 53 | 7 11 | 2 22 | 2 48 | 0 49 | 19 1 | 1 3 | 4 2 | 13 13 | 7 10 | 7 5 | 25 57 | | n.a. |
| T 31 | 21n48 | 10s55 | 0s44 | 19n55 | 1s 5 | 23n20 | 2n36 | 22n45 | 1n 6 | 19n45 | 0s53 | 7s10 | 2n22 | 2s47 | 0s49 | 19n 1 | 1s 3 | 4n 3 | 13n12 | 7s11 | 7s 7 | 25n55 | | n.a. |

Julian Day Number = 3616788.5, Delta T = 09h12m00s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°36'40, Lahiri = 68°43'40



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## JUNE 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 43 29 | 12♊37'00 | 16♓44 | 8♊15 | 26♋ 3 | 20♋ 8 | 4♊25 | 24°R33 | 24♓49 | 28♋58 | 21°R30 | 11°R23 | 11♓31 | 18♋20 | n.a. | F 1 |
| S 2 | 16 47 26 | 13°36'01 | 0♈ 7 | 10°18 | 27°10 | 20°50 | 4°39 | 24♎31 | 24°50 | 29° 0 | 21♎29 | 11♓22 | 11°28 | 18°27 | n.a. | S 2 |
| S 3 | 16 51 22 | 14°35'00 | 13°12 | 12°22 | 28°17 | 21°31 | 4°54 | 24°29 | 24°51 | 29° 1 | 21°28 | 11°20 | 11°25 | 18°33 | n.a. | S 3 |
| M 4 | 16 55 19 | 15°33'58 | 26° 4 | 14°27 | 29°23 | 22°13 | 5° 8 | 24°27 | 24°52 | 29° 3 | 21°27 | 11°15 | 11°21 | 18°40 | n.a. | M 4 |
| T 5 | 16 59 15 | 16°32'54 | 8♉43 | 16°33 | 0♌29 | 22°55 | 5°23 | 24°24 | 24°53 | 29° 5 | 21°27 | 11° 8 | 11°18 | 18°47 | n.a. | T 5 |
| W 6 | 17 3 12 | 17°31'48 | 21°11 | 18°39 | 1°35 | 23°36 | 5°37 | 24°22 | 24°55 | 29° 7 | 21°26 | 10°57 | 11°15 | 18°53 | n.a. | W 6 |
| T 7 | 17 7 8 | 18°30'41 | 3♊30 | 20°47 | 2°41 | 24°17 | 5°52 | 24°21 | 24°56 | 29° 8 | 21°25 | 10°44 | 11°12 | 19° 0 | n.a. | T 7 |
| F 8 | 17 11 5 | 19°29'32 | 15°41 | 22°54 | 3°46 | 24°59 | 6° 6 | 24°19 | 24°57 | 29°10 | 21°24 | 10°30 | 11° 9 | 19° 7 | n.a. | F 8 |
| S 9 | 17 15 2 | 20°28'22 | 27°44 | 25° 2 | 4°52 | 25°40 | 6°21 | 24°17 | 24°58 | 29°12 | 21°24 | 10°17 | 11° 6 | 19°14 | n.a. | S 9 |
| S 10 | 17 18 58 | 21°27'09 | 9♋40 | 27°10 | 5°57 | 26°22 | 6°35 | 24°16 | 24°59 | 29°14 | 21°23 | 10° 4 | 11° 2 | 19°20 | n.a. | S 10 |
| M11 | 17 22 55 | 22°25'55 | 21°32 | 29°17 | 7° 2 | 27° 3 | 6°49 | 24°14 | 24°59 | 29°16 | 21°23 | 9°53 | 10°59 | 19°27 | n.a. | M11 |
| T 12 | 17 26 51 | 23°24'38 | 3♌21 | 1♋24 | 8° 6 | 27°44 | 7° 4 | 24°13 | 25° 0 | 29°18 | 21°22 | 9°45 | 10°56 | 19°34 | n.a. | T 12 |
| W13 | 17 30 48 | 24°23'20 | 15° 9 | 3°30 | 9°10 | 28°25 | 7°18 | 24°12 | 25° 1 | 29°19 | 21°21 | 9°40 | 10°53 | 19°40 | n.a. | W13 |
| T 14 | 17 34 44 | 25°22'00 | 27° 2 | 5°34 | 10°14 | 29° 7 | 7°32 | 24°10 | 25° 2 | 29°21 | 21°21 | 9°38 | 10°50 | 19°47 | n.a. | T 14 |
| F 15 | 17 38 41 | 26°20'37 | 9♍ 2 | 7°37 | 11°18 | 29°48 | 7°47 | 24° 9 | 25° 2 | 29°23 | 21°20 | 9°D37 | 10°47 | 19°54 | n.a. | F 15 |
| S 16 | 17 42 37 | 27°19'13 | 21°16 | 9°38 | 12°22 | 0♌29 | 8° 1 | 24° 9 | 25° 3 | 29°25 | 21°20 | 9°R37 | 10°43 | 20° 0 | n.a. | S 16 |
| S 17 | 17 46 34 | 28°17'46 | 3♎48 | 11°37 | 13°25 | 1°10 | 8°15 | 24° 8 | 25° 4 | 29°27 | 21°20 | 9°37 | 10°40 | 20° 7 | n.a. | S 17 |
| M18 | 17 50 31 | 29°16'18 | 16°44 | 13°33 | 14°28 | 1°51 | 8°29 | 24° 7 | 25° 4 | 29°29 | 21°19 | 9°36 | 10°37 | 20°14 | n.a. | M18 |
| T 19 | 17 54 27 | 0♋14'48 | 0♏ 7 | 15°26 | 15°30 | 2°32 | 8°43 | 24° 6 | 25° 5 | 29°31 | 21°19 | 9°32 | 10°34 | 20°20 | n.a. | T 19 |
| W20 | 17 58 24 | 1°13'15 | 13°59 | 17°17 | 16°33 | 3°13 | 8°57 | 24° 6 | 25° 5 | 29°33 | 21°18 | 9°27 | 10°31 | 20°27 | n.a. | W20 |
| T 21 | 18 2 20 | 2°11'41 | 28°22 | 19° 4 | 17°34 | 3°54 | 9°11 | 24° 5 | 25° 5 | 29°35 | 21°18 | 9°19 | 10°27 | 20°34 | n.a. | T 21 |
| F 22 | 18 6 17 | 3°10'05 | 13♐10 | 20°48 | 18°36 | 4°35 | 9°25 | 24° 5 | 25° 6 | 29°37 | 21°18 | 9° 9 | 10°24 | 20°41 | n.a. | F 22 |
| S 23 | 18 10 13 | 4° 8'27 | 28°16 | 22°28 | 19°37 | 5°16 | 9°39 | 24° 5 | 25° 6 | 29°39 | 21°18 | 9° 0 | 10°21 | 20°47 | n.a. | S 23 |
| S 24 | 18 14 10 | 5° 6'48 | 13♑32 | 24° 5 | 20°38 | 5°56 | 9°53 | 24°D 5 | 25° 6 | 29°42 | 21°17 | 8°51 | 10°18 | 20°54 | n.a. | S 24 |
| M25 | 18 18 7 | 6° 5'07 | 28°45 | 25°38 | 21°38 | 6°37 | 10° 7 | 24° 5 | 25° 6 | 29°44 | 21°17 | 8°44 | 10°15 | 21° 1 | n.a. | M25 |
| T 26 | 18 22 3 | 7° 3'25 | 13♒46 | 27° 7 | 22°39 | 7°18 | 10°21 | 24° 5 | 25° 7 | 29°46 | 21°17 | 8°39 | 10°12 | 21° 7 | n.a. | T 26 |
| W27 | 18 26 0 | 8° 1'41 | 28°27 | 28°32 | 23°38 | 7°59 | 10°34 | 24° 5 | 25° 7 | 29°48 | 21°17 | 8°37 | 10° 8 | 21°14 | n.a. | W27 |
| T 28 | 18 29 56 | 8°59'55 | 12♓43 | 29°53 | 24°38 | 8°39 | 10°48 | 24° 6 | 25°R 7 | 29°50 | 21°17 | 8°D36 | 10° 5 | 21°21 | n.a. | T 28 |
| F 29 | 18 33 53 | 9°58'08 | 26°34 | 1♌10 | 25°36 | 9°20 | 11° 2 | 24° 6 | 25° 7 | 29°52 | 21°17 | 8°37 | 10° 2 | 21°27 | n.a. | F 29 |
| S 30 | 18 37 49 | 10♋56'20 | 10♈ 0 | 2♌23 | 26♌35 | 10♌ 0 | 11♊16 | 24♎ 7 | 25♓ 7 | 29♋54 | 21♎17 | 8°R38 | 9♓59 | 21♋34 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n56 | 4s43 | 0n28 | 20n23 | 0s56 | 23n10 | 2n37 | 22n39 | 1n 6 | 19n48 | 0s53 | 7s10 | 2n22 | 2s47 | 0s49 | 19n 0 | 1s 3 | 4n 3 | 13n12 | 7s11 | 7s 8 | 25n54 | | n.a. |
| S 2 | 22 3 | 1n32 | 1 37 | 20 51 | 0 47 | 22 59 | 2 39 | 22 33 | 1 6 | 19 51 | 0 53 | 7 9 | 2 21 | 2 46 | 0 49 | 19 0 | 1 3 | 4 3 | 13 12 | 7 11 | 7 9 | 25 52 | | n.a. |
| S 3 | 22 10 | 7 35 | 2 40 | 21 17 | 0 38 | 22 47 | 2 41 | 22 27 | 1 7 | 19 53 | 0 53 | 7 8 | 2 21 | 2 46 | 0 49 | 19 0 | 1 3 | 4 3 | 13 12 | 7 12 | 7 10 | 25 51 | | n.a. |
| M 4 | 22 17 | 13 12 | 3 32 | 21 42 | 0 28 | 22 35 | 2 42 | 22 21 | 1 7 | 19 56 | 0 53 | 7 8 | 2 21 | 2 45 | 0 49 | 18 59 | 1 3 | 4 3 | 13 11 | 7 14 | 7 11 | 25 50 | | n.a. |
| T 5 | 22 23 | 18 11 | 4 14 | 22 5 | 0 18 | 22 23 | 2 44 | 22 14 | 1 7 | 19 58 | 0 53 | 7 7 | 2 21 | 2 45 | 0 49 | 18 59 | 1 3 | 4 3 | 13 11 | 7 16 | 7 12 | 25 48 | | n.a. |
| W 6 | 22 28 | 22 18 | 4 42 | 22 27 | 0 8 | 22 10 | 2 45 | 22 8 | 1 7 | 20 1 | 0 53 | 7 7 | 2 21 | 2 44 | 0 49 | 18 59 | 1 3 | 4 3 | 13 11 | 7 20 | 7 14 | 25 47 | | n.a. |
| T 7 | 22 33 | 25 22 | 4 57 | 22 47 | 0n 3 | 21 56 | 2 46 | 22 1 | 1 7 | 20 3 | 0 53 | 7 6 | 2 21 | 2 44 | 0 49 | 18 58 | 1 3 | 4 3 | 13 11 | 7 25 | 7 15 | 25 45 | | n.a. |
| F 8 | 22 38 | 27 14 | 4 59 | 23 5 | 0 13 | 21 42 | 2 47 | 21 54 | 1 8 | 20 6 | 0 53 | 7 6 | 2 20 | 2 44 | 0 49 | 18 58 | 1 3 | 4 3 | 13 10 | 7 30 | 7 16 | 25 44 | | n.a. |
| S 9 | 22 43 | 27 48 | 4 46 | 23 21 | 0 24 | 21 28 | 2 48 | 21 46 | 1 8 | 20 8 | 0 53 | 7 5 | 2 20 | 2 43 | 0 49 | 18 58 | 1 2 | 4 3 | 13 10 | 7 35 | 7 17 | 25 42 | | n.a. |
| S 10 | 22 46 | 27 3 | 4 21 | 23 35 | 0 34 | 21 13 | 2 49 | 21 39 | 1 8 | 20 10 | 0 53 | 7 5 | 2 20 | 2 43 | 0 49 | 18 57 | 1 2 | 4 3 | 13 10 | 7 40 | 7 18 | 25 41 | | n.a. |
| M11 | 22 50 | 25 4 | 3 45 | 23 47 | 0 45 | 20 57 | 2 50 | 21 31 | 1 8 | 20 13 | 0 53 | 7 4 | 2 20 | 2 43 | 0 49 | 18 57 | 1 2 | 4 3 | 13 9 | 7 44 | 7 20 | 25 39 | | n.a. |
| T 12 | 22 53 | 22 0 | 2 59 | 23 57 | 0 55 | 20 41 | 2 51 | 21 23 | 1 8 | 20 15 | 0 53 | 7 4 | 2 20 | 2 42 | 0 49 | 18 57 | 1 2 | 4 3 | 13 9 | 7 47 | 7 21 | 25 38 | | n.a. |
| W13 | 22 56 | 18 2 | 2 6 | 24 4 | 1 5 | 20 25 | 2 51 | 21 15 | 1 8 | 20 17 | 0 53 | 7 4 | 2 19 | 2 42 | 0 49 | 18 56 | 1 2 | 4 3 | 13 9 | 7 49 | 7 22 | 25 36 | | n.a. |
| T 14 | 22 58 | 13 20 | 1 6 | 24 10 | 1 14 | 20 8 | 2 52 | 21 7 | 1 9 | 20 20 | 0 53 | 7 4 | 2 19 | 2 42 | 0 49 | 18 56 | 1 2 | 4 2 | 13 9 | 7 50 | 7 23 | 25 35 | | n.a. |
| F 15 | 23 0 | 8 6 | 0 3 | 24 13 | 1 23 | 19 51 | 2 52 | 20 59 | 1 9 | 20 22 | 0 53 | 7 3 | 2 19 | 2 42 | 0 49 | 18 55 | 1 2 | 4 2 | 13 8 | 7 50 | 7 24 | 25 33 | | n.a. |
| S 16 | 23 1 | 2 28 | 1s 2 | 24 13 | 1 32 | 19 34 | 2 52 | 20 50 | 1 9 | 20 24 | 0 53 | 7 3 | 2 19 | 2 42 | 0 49 | 18 55 | 1 2 | 4 2 | 13 8 | 7 50 | 7 25 | 25 31 | | n.a. |
| S 17 | 23 2 | 3s24 | 2 5 | 24 12 | 1 40 | 19 16 | 2 52 | 20 42 | 1 9 | 20 26 | 0 53 | 7 3 | 2 19 | 2 41 | 0 49 | 18 55 | 1 2 | 4 2 | 13 8 | 7 50 | 7 27 | 25 30 | | n.a. |
| M18 | 23 3 | 9 18 | 3 4 | 24 8 | 1 47 | 18 58 | 2 52 | 20 33 | 1 9 | 20 29 | 0 53 | 7 3 | 2 18 | 2 41 | 0 49 | 18 54 | 1 2 | 4 2 | 13 7 | 7 51 | 7 28 | 25 28 | | n.a. |
| T 19 | 23 3 | 15 0 | 3 55 | 24 3 | 1 54 | 18 40 | 2 52 | 20 24 | 1 9 | 20 31 | 0 53 | 7 3 | 2 18 | 2 41 | 0 49 | 18 54 | 1 2 | 4 2 | 13 7 | 7 52 | 7 29 | 25 27 | | n.a. |
| W20 | 23 2 | 20 8 | 4 34 | 23 55 | 1 59 | 18 21 | 2 51 | 20 15 | 1 9 | 20 33 | 0 53 | 7 3 | 2 18 | 2 41 | 0 50 | 18 54 | 1 2 | 4 2 | 13 7 | 7 54 | 7 30 | 25 25 | | n.a. |
| T 21 | 23 2 | 24 18 | 4 57 | 23 46 | 2 4 | 18 2 | 2 51 | 20 5 | 1 10 | 20 35 | 0 53 | 7 3 | 2 18 | 2 41 | 0 50 | 18 53 | 1 2 | 4 1 | 13 6 | 7 57 | 7 31 | 25 24 | | n.a. |
| F 22 | 23 0 | 27 0 | 5 2 | 23 35 | 2 9 | 17 42 | 2 50 | 19 56 | 1 10 | 20 37 | 0 53 | 7 3 | 2 18 | 2 41 | 0 50 | 18 53 | 1 2 | 4 1 | 13 6 | 8 0 | 7 33 | 25 22 | | n.a. |
| S 23 | 22 59 | 27 48 | 4 46 | 23 23 | 2 12 | 17 22 | 2 49 | 19 46 | 1 10 | 20 39 | 0 53 | 7 3 | 2 17 | 2 41 | 0 50 | 18 52 | 1 2 | 4 1 | 13 6 | 8 4 | 7 34 | 25 21 | | n.a. |
| S 24 | 22 57 | 26 31 | 4 10 | 23 9 | 2 14 | 17 2 | 2 48 | 19 36 | 1 10 | 20 41 | 0 54 | 7 3 | 2 17 | 2 41 | 0 50 | 18 52 | 1 2 | 4 1 | 13 5 | 8 7 | 7 35 | 25 19 | | n.a. |
| M25 | 22 54 | 23 16 | 3 16 | 22 54 | 2 16 | 16 42 | 2 47 | 19 26 | 1 10 | 20 43 | 0 54 | 7 4 | 2 17 | 2 41 | 0 50 | 18 52 | 1 2 | 4 1 | 13 5 | 8 10 | 7 36 | 25 17 | | n.a. |
| T 26 | 22 52 | 18 29 | 2 9 | 22 37 | 2 17 | 16 21 | 2 46 | 19 16 | 1 10 | 20 45 | 0 54 | 7 4 | 2 17 | 2 41 | 0 50 | 18 51 | 1 2 | 4 0 | 13 5 | 8 12 | 7 37 | 25 16 | | n.a. |
| W27 | 22 48 | 12 40 | 0 54 | 22 20 | 2 16 | 16 1 | 2 44 | 19 6 | 1 10 | 20 47 | 0 54 | 7 4 | 2 17 | 2 41 | 0 50 | 18 51 | 1 2 | 4 0 | 13 4 | 8 12 | 7 38 | 25 14 | | n.a. |
| T 28 | 22 45 | 6 20 | 0n22 | 22 2 | 2 15 | 15 40 | 2 43 | 18 56 | 1 10 | 20 49 | 0 54 | 7 5 | 2 16 | 2 41 | 0 50 | 18 50 | 1 2 | 4 0 | 13 4 | 8 13 | 7 40 | 25 12 | | n.a. |
| F 29 | 22 41 | 0n 6 | 1 35 | 21 44 | 2 13 | 15 18 | 2 41 | 18 45 | 1 10 | 20 50 | 0 54 | 7 5 | 2 16 | 2 41 | 0 50 | 18 50 | 1 2 | 4 0 | 13 4 | 8 12 | 7 41 | 25 11 | | n.a. |
| S 30 | 22n36 | 6n21 | 2n40 | 21n24 | 2n 9 | 14n57 | 2n39 | 18n35 | 1n10 | 20n52 | 0s54 | 7s 5 | 2n16 | 2s41 | 0s50 | 18n49 | 1s 2 | 3n59 | 13n 4 | 8s12 | 7s42 | 25n 9 | | n.a. |

Julian Day Number = 3616819.5, Delta T = 09h12m02s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°36'44, Lahiri = 68°43'44



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 41 46 | 11♋54'31 | 23♈ 4 | 3♌32 | 27♌33 | 10♌41 | 11♊29 | 24♎ 7 | 25°R 6 | 29♋56 | 21°D17 | 8°R37 | 9♓56 | 21♋41 | n.a. | S 1 |
| M 2 | 18 45 42 | 12°52'41 | 5♉49 | 4°37 | 28°30 | 11°22 | 11°43 | 24° 8 | 25♓ 6 | 29°59 | 21♎17 | 8♓34 | 9°53 | 21°47 | n.a. | M 2 |
| T 3 | 18 49 39 | 13°50'49 | 18°18 | 5°37 | 29°27 | 12° 2 | 11°56 | 24° 9 | 25° 6 | 0♌ 1 | 21°17 | 8°30 | 9°49 | 21°54 | n.a. | T 3 |
| W 4 | 18 53 36 | 14°48'56 | 0♊35 | 6°33 | 0♍24 | 12°42 | 12°10 | 24°10 | 25° 6 | 0° 3 | 21°17 | 8°23 | 9°46 | 22° 1 | n.a. | W 4 |
| T 5 | 18 57 32 | 15°47'02 | 12°43 | 7°24 | 1°20 | 13°23 | 12°23 | 24°11 | 25° 5 | 0° 5 | 21°17 | 8°14 | 9°43 | 22° 8 | n.a. | T 5 |
| F 6 | 19 1 29 | 16°45'07 | 24°44 | 8°11 | 2°16 | 14° 3 | 12°36 | 24°12 | 25° 5 | 0° 7 | 21°17 | 8° 4 | 9°40 | 22°14 | n.a. | F 6 |
| S 7 | 19 5 25 | 17°43'10 | 6♋39 | 8°54 | 3°11 | 14°44 | 12°50 | 24°14 | 25° 5 | 0° 9 | 21°17 | 7°54 | 9°37 | 22°21 | n.a. | S 7 |
| S 8 | 19 9 22 | 18°41'12 | 18°30 | 9°32 | 4° 5 | 15°24 | 13° 3 | 24°15 | 25° 4 | 0°12 | 21°17 | 7°45 | 9°34 | 22°28 | n.a. | S 8 |
| M 9 | 19 13 18 | 19°39'13 | 0♌19 | 10° 5 | 4°59 | 16° 4 | 13°16 | 24°16 | 25° 4 | 0°14 | 21°18 | 7°38 | 9°30 | 22°34 | n.a. | M 9 |
| T 10 | 19 17 15 | 20°37'12 | 12° 9 | 10°33 | 5°52 | 16°44 | 13°29 | 24°18 | 25° 3 | 0°16 | 21°18 | 7°33 | 9°27 | 22°41 | n.a. | T 10 |
| W11 | 19 21 12 | 21°35'09 | 24° 0 | 10°57 | 6°45 | 17°25 | 13°42 | 24°20 | 25° 2 | 0°18 | 21°18 | 7°30 | 9°24 | 22°48 | n.a. | W11 |
| T 12 | 19 25 8 | 22°33'05 | 5♍56 | 11°16 | 7°37 | 18° 5 | 13°55 | 24°22 | 25° 2 | 0°21 | 21°19 | 7°D29 | 9°21 | 22°54 | n.a. | T 12 |
| F 13 | 19 29 5 | 23°31'00 | 18° 0 | 11°30 | 8°28 | 18°45 | 14° 8 | 24°24 | 25° 1 | 0°23 | 21°19 | 7°29 | 9°18 | 23° 1 | n.a. | F 13 |
| S 14 | 19 33 1 | 24°28'53 | 0♎17 | 11°39 | 9°19 | 19°25 | 14°21 | 24°26 | 25° 0 | 0°25 | 21°19 | 7°30 | 9°14 | 23° 8 | n.a. | S 14 |
| S 15 | 19 36 58 | 25°26'45 | 12°49 | 11°R43 | 10° 9 | 20° 5 | 14°33 | 24°28 | 24°59 | 0°27 | 21°20 | 7°32 | 9°11 | 23°14 | n.a. | S 15 |
| M16 | 19 40 54 | 26°24'35 | 25°43 | 11°43 | 10°58 | 20°45 | 14°46 | 24°30 | 24°59 | 0°30 | 21°20 | 7°R32 | 9° 8 | 23°21 | n.a. | M16 |
| T 17 | 19 44 51 | 27°22'23 | 9♏ 0 | 11°39 | 11°47 | 21°25 | 14°59 | 24°32 | 24°58 | 0°32 | 21°21 | 7°32 | 9° 5 | 23°28 | n.a. | T 17 |
| W18 | 19 48 47 | 28°20'11 | 22°45 | 11°29 | 12°34 | 22° 5 | 15°11 | 24°35 | 24°57 | 0°34 | 21°21 | 7°29 | 9° 2 | 23°34 | n.a. | W18 |
| T 19 | 19 52 44 | 29°17'57 | 6♐58 | 11°16 | 13°21 | 22°45 | 15°24 | 24°37 | 24°56 | 0°36 | 21°22 | 7°26 | 8°59 | 23°41 | n.a. | T 19 |
| F 20 | 19 56 41 | 0♌15'41 | 21°37 | 10°59 | 14° 7 | 23°25 | 15°36 | 24°40 | 24°55 | 0°39 | 21°22 | 7°21 | 8°55 | 23°48 | n.a. | F 20 |
| S 21 | 20 0 37 | 1°13'24 | 6♑37 | 10°38 | 14°52 | 24° 5 | 15°48 | 24°42 | 24°54 | 0°41 | 21°23 | 7°16 | 8°52 | 23°55 | n.a. | S 21 |
| S 22 | 20 4 34 | 2°11'06 | 21°49 | 10°14 | 15°36 | 24°45 | 16° 1 | 24°45 | 24°53 | 0°43 | 21°23 | 7°11 | 8°49 | 24° 1 | n.a. | S 22 |
| M23 | 20 8 30 | 3° 8'47 | 7♒ 4 | 9°47 | 16°19 | 25°25 | 16°13 | 24°48 | 24°51 | 0°45 | 21°24 | 7° 7 | 8°46 | 24° 8 | n.a. | M23 |
| T 24 | 20 12 27 | 4° 6'27 | 22°12 | 9°18 | 17° 1 | 26° 4 | 16°25 | 24°51 | 24°50 | 0°48 | 21°25 | 7° 5 | 8°43 | 24°15 | n.a. | T 24 |
| W25 | 20 16 23 | 5° 4'05 | 7♓ 3 | 8°46 | 17°42 | 26°44 | 16°37 | 24°54 | 24°49 | 0°50 | 21°25 | 7°D 4 | 8°40 | 24°21 | n.a. | W25 |
| T 26 | 20 20 20 | 6° 1'43 | 21°31 | 8°14 | 18°22 | 27°24 | 16°49 | 24°57 | 24°48 | 0°52 | 21°26 | 7° 5 | 8°36 | 24°28 | n.a. | T 26 |
| F 27 | 20 24 17 | 6°59'20 | 5♈33 | 7°40 | 19° 0 | 28° 4 | 17° 0 | 25° 1 | 24°46 | 0°54 | 21°27 | 7° 6 | 8°33 | 24°35 | n.a. | F 27 |
| S 28 | 20 28 13 | 7°56'57 | 19° 7 | 7° 7 | 19°38 | 28°43 | 17°12 | 25° 4 | 24°45 | 0°57 | 21°28 | 7° 7 | 8°30 | 24°41 | n.a. | S 28 |
| S 29 | 20 32 10 | 8°54'33 | 2♉17 | 6°34 | 20°14 | 29°23 | 17°24 | 25° 7 | 24°44 | 0°59 | 21°29 | 7° 8 | 8°27 | 24°48 | n.a. | S 29 |
| M30 | 20 36 6 | 9°52'08 | 15° 3 | 6° 1 | 20°50 | 0♍ 3 | 17°35 | 25°11 | 24°42 | 1° 1 | 21°29 | 7°R 8 | 8°24 | 24°55 | n.a. | M30 |
| T 31 | 20 40 3 | 10♌49'43 | 27♉31 | 5♌30 | 21♍23 | 0♍42 | 17♊47 | 25♎15 | 24♓41 | 1♌ 3 | 21♎30 | 7♓ 7 | 8♓20 | 25♋ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n31 | 12n 9 | 3n35 | 21n 4 | 2n 5 | 14n35 | 2n37 | 18n24 | 1n10 | 20n54 | 0s54 | 7s 6 | 2n16 | 2s41 | 0s50 | 18n49 | 1s 2 | 3n59 | 13n 3 | 8s12 | 7s43 | 25n 8 | | n.a. |
| M 2 | 22 26 | 17 18 | 4 18 | 20 44 | 2 0 | 14 13 | 2 35 | 18 13 | 1 10 | 20 56 | 0 54 | 7 6 | 2 16 | 2 41 | 0 50 | 18 49 | 1 2 | 3 59 | 13 3 | 8 13 | 7 44 | 25 6 | | n.a. |
| T 3 | 22 20 | 21 36 | 4 47 | 20 24 | 1 54 | 13 51 | 2 32 | 18 2 | 1 11 | 20 58 | 0 54 | 7 7 | 2 15 | 2 41 | 0 50 | 18 48 | 1 2 | 3 58 | 13 3 | 8 15 | 7 46 | 25 4 | | n.a. |
| W 4 | 22 14 | 24 52 | 5 3 | 20 3 | 1 47 | 13 29 | 2 30 | 17 51 | 1 11 | 20 59 | 0 54 | 7 7 | 2 15 | 2 41 | 0 50 | 18 48 | 1 2 | 3 58 | 13 2 | 8 18 | 7 47 | 25 3 | | n.a. |
| T 5 | 22 8 | 26 59 | 5 5 | 19 42 | 1 38 | 13 7 | 2 27 | 17 39 | 1 11 | 21 1 | 0 54 | 7 8 | 2 15 | 2 41 | 0 50 | 18 47 | 1 2 | 3 58 | 13 2 | 8 21 | 7 48 | 25 1 | | n.a. |
| F 6 | 22 1 | 27 49 | 4 53 | 19 21 | 1 29 | 12 45 | 2 24 | 17 28 | 1 11 | 21 3 | 0 54 | 7 8 | 2 15 | 2 42 | 0 50 | 18 47 | 1 2 | 3 57 | 13 2 | 8 24 | 7 49 | 24 59 | | n.a. |
| S 7 | 21 54 | 27 21 | 4 29 | 19 1 | 1 19 | 12 22 | 2 21 | 17 17 | 1 11 | 21 4 | 0 54 | 7 9 | 2 15 | 2 42 | 0 50 | 18 46 | 1 2 | 3 57 | 13 1 | 8 28 | 7 50 | 24 58 | | n.a. |
| S 8 | 21 46 | 25 38 | 3 53 | 18 40 | 1 8 | 11 59 | 2 17 | 17 5 | 1 11 | 21 6 | 0 54 | 7 10 | 2 14 | 2 42 | 0 50 | 18 46 | 1 2 | 3 57 | 13 1 | 8 31 | 7 51 | 24 56 | | n.a. |
| M 9 | 21 38 | 22 47 | 3 7 | 18 20 | 0 57 | 11 37 | 2 14 | 16 53 | 1 11 | 21 7 | 0 54 | 7 11 | 2 14 | 2 42 | 0 50 | 18 46 | 1 2 | 3 56 | 13 1 | 8 34 | 7 53 | 24 54 | | n.a. |
| T 10 | 21 30 | 19 0 | 2 12 | 18 0 | 0 44 | 11 14 | 2 10 | 16 41 | 1 11 | 21 9 | 0 54 | 7 11 | 2 14 | 2 43 | 0 50 | 18 45 | 1 2 | 3 56 | 13 0 | 8 36 | 7 54 | 24 52 | | n.a. |
| W11 | 21 21 | 14 26 | 1 12 | 17 41 | 0 30 | 10 51 | 2 6 | 16 29 | 1 11 | 21 10 | 0 54 | 7 12 | 2 14 | 2 43 | 0 50 | 18 45 | 1 2 | 3 55 | 13 0 | 8 37 | 7 55 | 24 51 | | n.a. |
| T 12 | 21 12 | 9 19 | 0 8 | 17 22 | 0 16 | 10 28 | 2 2 | 16 17 | 1 11 | 21 12 | 0 54 | 7 13 | 2 13 | 2 43 | 0 50 | 18 44 | 1 2 | 3 55 | 13 0 | 8 37 | 7 56 | 24 49 | | n.a. |
| F 13 | 21 2 | 3 48 | 0s57 | 17 4 | 0 1 | 10 5 | 1 58 | 16 5 | 1 11 | 21 13 | 0 54 | 7 14 | 2 13 | 2 43 | 0 50 | 18 44 | 1 2 | 3 54 | 12 59 | 8 37 | 7 57 | 24 47 | | n.a. |
| S 14 | 20 52 | 1s57 | 2 1 | 16 46 | 0s15 | 9 42 | 1 53 | 15 53 | 1 11 | 21 15 | 0 54 | 7 15 | 2 13 | 2 44 | 0 51 | 18 43 | 1 2 | 3 54 | 12 59 | 8 37 | 7 59 | 24 46 | | n.a. |
| S 15 | 20 42 | 7 45 | 3 0 | 16 29 | 0 31 | 9 19 | 1 48 | 15 40 | 1 11 | 21 16 | 0 54 | 7 16 | 2 13 | 2 44 | 0 51 | 18 43 | 1 2 | 3 54 | 12 59 | 8 36 | 8 0 | 24 44 | | n.a. |
| M16 | 20 31 | 13 23 | 3 52 | 16 13 | 0 48 | 8 56 | 1 43 | 15 28 | 1 11 | 21 17 | 0 54 | 7 17 | 2 13 | 2 44 | 0 51 | 18 42 | 1 2 | 3 53 | 12 58 | 8 36 | 8 1 | 24 42 | | n.a. |
| T 17 | 20 20 | 18 35 | 4 33 | 15 58 | 1 5 | 8 33 | 1 38 | 15 15 | 1 11 | 21 19 | 0 54 | 7 18 | 2 12 | 2 45 | 0 51 | 18 42 | 1 2 | 3 53 | 12 58 | 8 36 | 8 2 | 24 40 | | n.a. |
| W18 | 20 9 | 23 0 | 5 1 | 15 43 | 1 23 | 8 10 | 1 32 | 15 2 | 1 11 | 21 20 | 0 55 | 7 19 | 2 12 | 2 45 | 0 51 | 18 41 | 1 2 | 3 52 | 12 58 | 8 37 | 8 3 | 24 39 | | n.a. |
| T 19 | 19 58 | 26 13 | 5 11 | 15 30 | 1 40 | 7 47 | 1 27 | 14 49 | 1 11 | 21 21 | 0 55 | 7 20 | 2 12 | 2 46 | 0 51 | 18 41 | 1 2 | 3 52 | 12 57 | 8 38 | 8 4 | 24 37 | | n.a. |
| F 20 | 19 46 | 27 48 | 5 1 | 15 17 | 1 58 | 7 24 | 1 21 | 14 36 | 1 11 | 21 22 | 0 55 | 7 21 | 2 12 | 2 46 | 0 51 | 18 40 | 1 2 | 3 51 | 12 57 | 8 40 | 8 6 | 24 35 | | n.a. |
| S 21 | 19 33 | 27 24 | 4 31 | 15 6 | 2 16 | 7 1 | 1 15 | 14 23 | 1 11 | 21 24 | 0 55 | 7 22 | 2 12 | 2 47 | 0 51 | 18 40 | 1 2 | 3 51 | 12 57 | 8 42 | 8 7 | 24 33 | | n.a. |
| S 22 | 19 21 | 24 58 | 3 42 | 14 55 | 2 33 | 6 38 | 1 8 | 14 10 | 1 11 | 21 25 | 0 55 | 7 23 | 2 11 | 2 47 | 0 51 | 18 40 | 1 2 | 3 50 | 12 56 | 8 44 | 8 8 | 24 31 | | n.a. |
| M23 | 19 8 | 20 43 | 2 36 | 14 46 | 2 50 | 6 16 | 1 2 | 13 57 | 1 11 | 21 26 | 0 55 | 7 25 | 2 11 | 2 48 | 0 51 | 18 39 | 1 2 | 3 50 | 12 56 | 8 45 | 8 9 | 24 30 | | n.a. |
| T 24 | 18 55 | 15 9 | 1 20 | 14 38 | 3 7 | 5 53 | 0 55 | 13 44 | 1 11 | 21 27 | 0 55 | 7 26 | 2 11 | 2 48 | 0 51 | 18 39 | 1 2 | 3 49 | 12 56 | 8 46 | 8 10 | 24 28 | | n.a. |
| W25 | 18 41 | 8 47 | 0 0 | 14 30 | 3 22 | 5 31 | 0 48 | 13 30 | 1 11 | 21 28 | 0 55 | 7 27 | 2 11 | 2 49 | 0 51 | 18 38 | 1 2 | 3 49 | 12 55 | 8 46 | 8 11 | 24 26 | | n.a. |
| T 26 | 18 27 | 2 6 | 1n18 | 14 24 | 3 37 | 5 9 | 0 40 | 13 17 | 1 11 | 21 29 | 0 55 | 7 28 | 2 11 | 2 49 | 0 51 | 18 38 | 1 2 | 3 48 | 12 55 | 8 46 | 8 13 | 24 24 | | n.a. |
| F 27 | 18 13 | 4n28 | 2 30 | 14 19 | 3 51 | 4 47 | 0 33 | 13 3 | 1 11 | 21 30 | 0 55 | 7 30 | 2 10 | 2 50 | 0 51 | 18 37 | 1 2 | 3 47 | 12 55 | 8 46 | 8 14 | 24 22 | | n.a. |
| S 28 | 17 59 | 10 37 | 3 30 | 14 15 | 4 4 | 4 25 | 0 25 | 12 50 | 1 11 | 21 31 | 0 55 | 7 31 | 2 10 | 2 50 | 0 51 | 18 37 | 1 2 | 3 47 | 12 54 | 8 45 | 8 15 | 24 21 | | n.a. |
| S 29 | 17 44 | 16 6 | 4 18 | 14 12 | 4 15 | 4 3 | 0 16 | 12 36 | 1 11 | 21 32 | 0 55 | 7 33 | 2 10 | 2 51 | 0 51 | 18 36 | 1 2 | 3 46 | 12 54 | 8 45 | 8 16 | 24 19 | | n.a. |
| M30 | 17 29 | 20 43 | 4 51 | 14 10 | 4 25 | 3 42 | 0 8 | 12 22 | 1 10 | 21 33 | 0 55 | 7 34 | 2 10 | 2 51 | 0 51 | 18 36 | 1 2 | 3 46 | 12 54 | 8 45 | 8 17 | 24 17 | | n.a. |
| T 31 | 17n14 | 24n18 | 5n 9 | 14n 9 | 4s34 | 3n21 | 0s 1 | 12n 9 | 1n10 | 21n34 | 0s55 | 7s35 | 2n10 | 2s52 | 0s51 | 18n35 | 1s 2 | 3n45 | 12n53 | 8s45 | 8s18 | 24n15 | | n.a. |

Julian Day Number = 3616849.5, Delta T = 09h12m03s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°36'48, Lahiri = 68°43'48



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 43 59 | 11♌47'17 | 9♊44 | 5°R 2 | 21♍56 | 1♍22 | 17♊58 | 25♎18 | 24°R39 | 1♌ 5 | 21♎31 | 7°R 5 | 8♓17 | 25♋ 8 | n.a. | W 1 |
| T 2 | 20 47 56 | 12°44'51 | 21°47 | 4♌35 | 22°27 | 2° 1 | 18°10 | 25°22 | 24♓38 | 1° 8 | 21°32 | 7♓ 2 | 8°14 | 25°15 | n.a. | T 2 |
| F 3 | 20 51 53 | 13°42'24 | 3♋41 | 4°12 | 22°57 | 2°41 | 18°21 | 25°26 | 24°36 | 1°10 | 21°33 | 6°58 | 8°11 | 25°21 | n.a. | F 3 |
| S 4 | 20 55 49 | 14°39'56 | 15°32 | 3°52 | 23°25 | 3°20 | 18°32 | 25°30 | 24°34 | 1°12 | 21°34 | 6°54 | 8° 8 | 25°28 | n.a. | S 4 |
| S 5 | 20 59 46 | 15°37'28 | 27°21 | 3°36 | 23°51 | 4° 0 | 18°43 | 25°34 | 24°33 | 1°14 | 21°35 | 6°51 | 8° 5 | 25°35 | n.a. | S 5 |
| M 6 | 21 3 42 | 16°34'59 | 9♌11 | 3°23 | 24°16 | 4°39 | 18°54 | 25°38 | 24°31 | 1°16 | 21°36 | 6°48 | 8° 1 | 25°41 | n.a. | M 6 |
| T 7 | 21 7 39 | 17°32'30 | 21° 4 | 3°15 | 24°40 | 5°18 | 19° 4 | 25°42 | 24°29 | 1°19 | 21°37 | 6°47 | 7°58 | 25°48 | n.a. | T 7 |
| W 8 | 21 11 35 | 18°30'00 | 3♍ 2 | 3°D11 | 25° 1 | 5°58 | 19°15 | 25°47 | 24°27 | 1°21 | 21°38 | 6°D46 | 7°55 | 25°55 | n.a. | W 8 |
| T 9 | 21 15 32 | 19°27'29 | 15° 7 | 3°11 | 25°21 | 6°37 | 19°26 | 25°51 | 24°26 | 1°23 | 21°39 | 6°46 | 7°52 | 26° 1 | n.a. | T 9 |
| F 10 | 21 19 28 | 20°24'57 | 27°22 | 3°17 | 25°39 | 7°17 | 19°36 | 25°56 | 24°24 | 1°25 | 21°41 | 6°47 | 7°49 | 26° 8 | n.a. | F 10 |
| S 11 | 21 23 25 | 21°22'25 | 9♎48 | 3°26 | 25°55 | 7°56 | 19°47 | 26° 0 | 24°22 | 1°27 | 21°42 | 6°48 | 7°45 | 26°15 | n.a. | S 11 |
| S 12 | 21 27 22 | 22°19'52 | 22°29 | 3°41 | 26° 8 | 8°35 | 19°57 | 26° 5 | 24°20 | 1°29 | 21°43 | 6°49 | 7°42 | 26°21 | n.a. | S 12 |
| M13 | 21 31 18 | 23°17'18 | 5♏27 | 4° 0 | 26°20 | 9°14 | 20° 7 | 26° 9 | 24°18 | 1°32 | 21°44 | 6°50 | 7°39 | 26°28 | n.a. | M13 |
| T 14 | 21 35 15 | 24°14'44 | 18°44 | 4°24 | 26°30 | 9°54 | 20°17 | 26°14 | 24°16 | 1°34 | 21°45 | 6°R51 | 7°36 | 26°35 | n.a. | T 14 |
| W15 | 21 39 11 | 25°12'09 | 2♐24 | 4°53 | 26°38 | 10°33 | 20°27 | 26°19 | 24°14 | 1°36 | 21°47 | 6°51 | 7°33 | 26°42 | n.a. | W15 |
| T 16 | 21 43 8 | 26° 9'33 | 16°26 | 5°26 | 26°43 | 11°12 | 20°37 | 26°24 | 24°12 | 1°38 | 21°48 | 6°50 | 7°30 | 26°48 | n.a. | T 16 |
| F 17 | 21 47 4 | 27° 6'57 | 0♑50 | 6° 4 | 26°46 | 11°51 | 20°46 | 26°29 | 24°10 | 1°40 | 21°49 | 6°49 | 7°26 | 26°55 | n.a. | F 17 |
| S 18 | 21 51 1 | 28° 4'20 | 15°32 | 6°46 | 26°R47 | 12°30 | 20°56 | 26°34 | 24° 8 | 1°42 | 21°51 | 6°48 | 7°23 | 27° 2 | n.a. | S 18 |
| S 19 | 21 54 58 | 29° 1'42 | 0♒28 | 7°33 | 26°45 | 13° 9 | 21° 5 | 26°39 | 24° 6 | 1°44 | 21°52 | 6°47 | 7°20 | 27° 8 | n.a. | S 19 |
| M20 | 21 58 54 | 29°59'04 | 15°29 | 8°25 | 26°41 | 13°48 | 21°15 | 26°44 | 24° 4 | 1°46 | 21°53 | 6°47 | 7°17 | 27°15 | n.a. | M20 |
| T 21 | 22 2 51 | 0♍56'26 | 0♓27 | 9°20 | 26°35 | 14°27 | 21°24 | 26°50 | 24° 2 | 1°48 | 21°55 | 6°D46 | 7°14 | 27°22 | n.a. | T 21 |
| W22 | 22 6 47 | 1°53'47 | 15°15 | 10°21 | 26°26 | 15° 6 | 21°33 | 26°55 | 24° 0 | 1°50 | 21°56 | 6°46 | 7°11 | 27°28 | n.a. | W22 |
| T 23 | 22 10 44 | 2°51'08 | 29°44 | 11°25 | 26°15 | 15°45 | 21°42 | 27° 1 | 23°57 | 1°52 | 21°58 | 6°47 | 7° 7 | 27°35 | n.a. | T 23 |
| F 24 | 22 14 40 | 3°48'29 | 13♈51 | 12°33 | 26° 1 | 16°24 | 21°51 | 27° 6 | 23°55 | 1°54 | 21°59 | 6°47 | 7° 4 | 27°42 | n.a. | F 24 |
| S 25 | 22 18 37 | 4°45'50 | 27°32 | 13°46 | 25°45 | 17° 3 | 21°59 | 27°12 | 23°53 | 1°56 | 22° 1 | 6°47 | 7° 1 | 27°48 | n.a. | S 25 |
| S 26 | 22 22 33 | 5°43'12 | 10♉48 | 15° 3 | 25°27 | 17°42 | 22° 8 | 27°17 | 23°51 | 1°58 | 22° 2 | 6°47 | 6°58 | 27°55 | n.a. | S 26 |
| M27 | 22 26 30 | 6°40'33 | 23°39 | 16°24 | 25° 6 | 18°21 | 22°16 | 27°23 | 23°49 | 2° 0 | 22° 4 | 6°R47 | 6°55 | 28° 2 | n.a. | M27 |
| T 28 | 22 30 27 | 7°37'55 | 6♊10 | 17°49 | 24°44 | 19° 0 | 22°24 | 27°29 | 23°46 | 2° 2 | 22° 5 | 6°D47 | 6°51 | 28° 8 | n.a. | T 28 |
| W29 | 22 34 23 | 8°35'17 | 18°24 | 19°18 | 24°19 | 19°39 | 22°33 | 27°34 | 23°44 | 2° 4 | 22° 7 | 6°47 | 6°48 | 28°15 | n.a. | W29 |
| T 30 | 22 38 20 | 9°32'39 | 0♋25 | 20°50 | 23°52 | 20°18 | 22°41 | 27°40 | 23°42 | 2° 6 | 22° 8 | 6°48 | 6°45 | 28°22 | n.a. | T 30 |
| F 31 | 22 42 16 | 10♍30'02 | 12♋18 | 22♌27 | 23♍23 | 20♍57 | 22♊48 | 27♎46 | 23♓39 | 2♌ 8 | 22♎10 | 6♓48 | 6♓42 | 28♋28 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 16n58 | 26n43 | 5n13 | 14n 8 | 4s41 | 3n 0 | 0s10 | 11n55 | 1n10 | 21n35 | 0s56 | 7s37 | 2n10 | 2s53 | 0s51 | 18n35 | 1s 2 | 3n44 | 12n53 | 8s46 | 8s20 | 24n13 | | n.a. |
| T 2 | 16 42 | 27 51 | 5 4 | 14 9 | 4 47 | 2 39 | 0 19 | 11 41 | 1 10 | 21 36 | 0 56 | 7 38 | 2 9 | 2 53 | 0 51 | 18 34 | 1 2 | 3 44 | 12 53 | 8 47 | 8 21 | 24 11 | | n.a. |
| F 3 | 16 26 | 27 40 | 4 41 | 14 10 | 4 51 | 2 19 | 0 29 | 11 27 | 1 10 | 21 37 | 0 56 | 7 40 | 2 9 | 2 54 | 0 51 | 18 34 | 1 2 | 3 43 | 12 53 | 8 49 | 8 22 | 24 10 | | n.a. |
| S 4 | 16 10 | 26 13 | 4 6 | 14 12 | 4 54 | 1 59 | 0 38 | 11 13 | 1 10 | 21 38 | 0 56 | 7 42 | 2 9 | 2 55 | 0 51 | 18 33 | 1 2 | 3 43 | 12 52 | 8 50 | 8 23 | 24 8 | | n.a. |
| S 5 | 15 53 | 23 37 | 3 20 | 14 14 | 4 55 | 1 39 | 0 49 | 10 58 | 1 10 | 21 39 | 0 56 | 7 43 | 2 9 | 2 55 | 0 51 | 18 33 | 1 2 | 3 42 | 12 52 | 8 51 | 8 24 | 24 6 | | n.a. |
| M 6 | 15 36 | 20 1 | 2 26 | 14 17 | 4 55 | 1 20 | 0 59 | 10 44 | 1 10 | 21 39 | 0 56 | 7 45 | 2 9 | 2 56 | 0 51 | 18 32 | 1 2 | 3 41 | 12 52 | 8 52 | 8 25 | 24 4 | | n.a. |
| T 7 | 15 19 | 15 36 | 1 26 | 14 20 | 4 54 | 1 1 | 1 10 | 10 30 | 1 10 | 21 40 | 0 56 | 7 47 | 2 8 | 2 57 | 0 51 | 18 32 | 1 2 | 3 41 | 12 51 | 8 53 | 8 27 | 24 2 | | n.a. |
| W 8 | 15 2 | 10 33 | 0 21 | 14 24 | 4 51 | 0 43 | 1 21 | 10 16 | 1 10 | 21 41 | 0 56 | 7 48 | 2 8 | 2 57 | 0 51 | 18 32 | 1 2 | 3 40 | 12 51 | 8 53 | 8 28 | 24 0 | | n.a. |
| T 9 | 14 44 | 5 4 | 0s46 | 14 28 | 4 47 | 0 25 | 1 32 | 10 1 | 1 10 | 21 42 | 0 56 | 7 50 | 2 8 | 2 58 | 0 51 | 18 31 | 1 2 | 3 39 | 12 51 | 8 53 | 8 29 | 23 58 | | n.a. |
| F 10 | 14 27 | 0s41 | 1 51 | 14 32 | 4 42 | 0 7 | 1 43 | 9 47 | 1 10 | 21 42 | 0 56 | 7 52 | 2 8 | 2 59 | 0 51 | 18 31 | 1 2 | 3 39 | 12 51 | 8 53 | 8 30 | 23 56 | | n.a. |
| S 11 | 14 9 | 6 28 | 2 53 | 14 35 | 4 36 | 0s10 | 1 55 | 9 32 | 1 10 | 21 43 | 0 56 | 7 53 | 2 8 | 3 0 | 0 52 | 18 30 | 1 2 | 3 38 | 12 50 | 8 52 | 8 31 | 23 55 | | n.a. |
| S 12 | 13 50 | 12 7 | 3 47 | 14 39 | 4 28 | 0 26 | 2 7 | 9 18 | 1 9 | 21 44 | 0 57 | 7 55 | 2 8 | 3 0 | 0 52 | 18 30 | 1 2 | 3 37 | 12 50 | 8 52 | 8 32 | 23 53 | | n.a. |
| M13 | 13 32 | 17 23 | 4 31 | 14 43 | 4 20 | 0 42 | 2 19 | 9 3 | 1 9 | 21 44 | 0 57 | 7 57 | 2 7 | 3 1 | 0 52 | 18 29 | 1 2 | 3 37 | 12 50 | 8 51 | 8 34 | 23 51 | | n.a. |
| T 14 | 13 13 | 21 56 | 5 1 | 14 46 | 4 11 | 0 58 | 2 32 | 8 48 | 1 9 | 21 45 | 0 57 | 7 59 | 2 7 | 3 2 | 0 52 | 18 29 | 1 2 | 3 36 | 12 50 | 8 51 | 8 35 | 23 49 | | n.a. |
| W15 | 12 54 | 25 27 | 5 16 | 14 49 | 4 1 | 1 12 | 2 44 | 8 34 | 1 9 | 21 46 | 0 57 | 8 1 | 2 7 | 3 3 | 0 52 | 18 28 | 1 2 | 3 35 | 12 49 | 8 51 | 8 36 | 23 47 | | n.a. |
| T 16 | 12 35 | 27 33 | 5 12 | 14 52 | 3 51 | 1 26 | 2 57 | 8 19 | 1 9 | 21 46 | 0 57 | 8 3 | 2 7 | 3 3 | 0 52 | 18 28 | 1 2 | 3 35 | 12 49 | 8 51 | 8 37 | 23 45 | | n.a. |
| F 17 | 12 16 | 27 52 | 4 50 | 14 53 | 3 40 | 1 40 | 3 11 | 8 4 | 1 9 | 21 47 | 0 57 | 8 5 | 2 7 | 3 4 | 0 52 | 18 27 | 1 2 | 3 34 | 12 49 | 8 52 | 8 38 | 23 43 | | n.a. |
| S 18 | 11 57 | 26 15 | 4 7 | 14 55 | 3 28 | 1 52 | 3 24 | 7 49 | 1 9 | 21 47 | 0 57 | 8 7 | 2 7 | 3 5 | 0 52 | 18 27 | 1 2 | 3 33 | 12 48 | 8 52 | 8 39 | 23 41 | | n.a. |
| S 19 | 11 37 | 22 47 | 3 8 | 14 55 | 3 16 | 2 4 | 3 37 | 7 34 | 1 9 | 21 48 | 0 57 | 8 9 | 2 7 | 3 6 | 0 52 | 18 26 | 1 2 | 3 33 | 12 48 | 8 52 | 8 41 | 23 39 | | n.a. |
| M20 | 11 18 | 17 46 | 1 55 | 14 54 | 3 3 | 2 15 | 3 51 | 7 20 | 1 9 | 21 48 | 0 57 | 8 11 | 2 6 | 3 7 | 0 52 | 18 26 | 1 2 | 3 32 | 12 48 | 8 53 | 8 42 | 23 37 | | n.a. |
| T 21 | 10 58 | 11 41 | 0 35 | 14 53 | 2 51 | 2 25 | 4 4 | 7 5 | 1 8 | 21 49 | 0 58 | 8 13 | 2 6 | 3 8 | 0 52 | 18 26 | 1 2 | 3 31 | 12 48 | 8 53 | 8 43 | 23 35 | | n.a. |
| W22 | 10 38 | 5 0 | 0n47 | 14 50 | 2 37 | 2 34 | 4 18 | 6 50 | 1 8 | 21 49 | 0 58 | 8 15 | 2 6 | 3 9 | 0 52 | 18 25 | 1 2 | 3 30 | 12 48 | 8 53 | 8 44 | 23 33 | | n.a. |
| T 23 | 10 17 | 1n48 | 2 4 | 14 46 | 2 24 | 2 42 | 4 32 | 6 35 | 1 8 | 21 50 | 0 58 | 8 17 | 2 6 | 3 9 | 0 52 | 18 25 | 1 2 | 3 30 | 12 47 | 8 53 | 8 45 | 23 31 | | n.a. |
| F 24 | 9 57 | 8 20 | 3 12 | 14 40 | 2 10 | 2 50 | 4 46 | 6 20 | 1 8 | 21 50 | 0 58 | 8 19 | 2 6 | 3 10 | 0 52 | 18 24 | 1 2 | 3 29 | 12 47 | 8 53 | 8 46 | 23 29 | | n.a. |
| S 25 | 9 36 | 14 16 | 4 6 | 14 33 | 1 56 | 2 56 | 4 59 | 6 5 | 1 8 | 21 51 | 0 58 | 8 21 | 2 6 | 3 11 | 0 52 | 18 24 | 1 2 | 3 28 | 12 47 | 8 53 | 8 47 | 23 27 | | n.a. |
| S 26 | 9 16 | 19 20 | 4 45 | 14 25 | 1 43 | 3 1 | 5 13 | 5 50 | 1 8 | 21 51 | 0 58 | 8 23 | 2 6 | 3 12 | 0 52 | 18 23 | 1 2 | 3 27 | 12 47 | 8 52 | 8 49 | 23 25 | | n.a. |
| M27 | 8 55 | 23 22 | 5 9 | 14 15 | 1 29 | 3 6 | 5 26 | 5 34 | 1 8 | 21 51 | 0 58 | 8 25 | 2 5 | 3 13 | 0 52 | 18 23 | 1 2 | 3 27 | 12 46 | 8 52 | 8 50 | 23 23 | | n.a. |
| T 28 | 8 34 | 26 11 | 5 17 | 14 3 | 1 15 | 3 9 | 5 39 | 5 19 | 1 8 | 21 52 | 0 58 | 8 27 | 2 5 | 3 14 | 0 52 | 18 22 | 1 2 | 3 26 | 12 46 | 8 52 | 8 51 | 23 21 | | n.a. |
| W29 | 8 13 | 27 43 | 5 11 | 13 49 | 1 1 | 3 11 | 5 52 | 5 4 | 1 7 | 21 52 | 0 58 | 8 29 | 2 5 | 3 15 | 0 52 | 18 22 | 1 2 | 3 25 | 12 46 | 8 52 | 8 52 | 23 19 | | n.a. |
| T 30 | 7 52 | 27 54 | 4 51 | 13 33 | 0 48 | 3 12 | 6 5 | 4 49 | 1 7 | 21 52 | 0 59 | 8 31 | 2 5 | 3 16 | 0 52 | 18 22 | 1 2 | 3 24 | 12 46 | 8 52 | 8 53 | 23 17 | | n.a. |
| F 31 | 7n30 | 26n47 | 4n19 | 13n16 | 0s34 | 3s12 | 6s17 | 4n34 | 1n 7 | 21n53 | 0s59 | 8s34 | 2n 5 | 3s17 | 0s52 | 18n21 | 1s 2 | 3n24 | 12n46 | 8s52 | 8s54 | 23n15 | | n.a. |

Julian Day Number = 3616880.5, Delta T = 09h12m05s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°36'53, Lahiri = 68°43'53



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 46 13 | 11♍27'25 | 24♋ 8 | 24♌ 7 | 22°R53 | 21♍35 | 22♊56 | 27♎52 | 23°R37 | 2♌ 9 | 22♎12 | 6♓48 | 6♓39 | 28♋35 | n.a. | S 1 |
| S 2 | 22 50 9 | 12°24'48 | 5♌57 | 25°50 | 22♍20 | 22°14 | 23° 4 | 27°58 | 23♓35 | 2°11 | 22°13 | 6°49 | 6°36 | 28°42 | n.a. | S 2 |
| M 3 | 22 54 6 | 13°22'11 | 17°50 | 27°37 | 21°47 | 22°53 | 23°11 | 28° 4 | 23°32 | 2°13 | 22°15 | 6°49 | 6°32 | 28°48 | n.a. | M 3 |
| T 4 | 22 58 2 | 14°19'35 | 29°50 | 29°28 | 21°12 | 23°32 | 23°18 | 28°10 | 23°30 | 2°15 | 22°17 | 6°50 | 6°29 | 28°55 | n.a. | T 4 |
| W 5 | 23 1 59 | 15°16'59 | 11♍58 | 1♍21 | 20°36 | 24°10 | 23°25 | 28°17 | 23°28 | 2°17 | 22°18 | 6°R50 | 6°26 | 29° 2 | n.a. | W 5 |
| T 6 | 23 5 56 | 16°14'23 | 24°16 | 3°17 | 20° 0 | 24°49 | 23°32 | 28°23 | 23°25 | 2°18 | 22°20 | 6°49 | 6°23 | 29° 8 | n.a. | T 6 |
| F 7 | 23 9 52 | 17°11'47 | 6♎47 | 5°15 | 19°23 | 25°28 | 23°39 | 28°29 | 23°23 | 2°20 | 22°22 | 6°49 | 6°20 | 29°15 | n.a. | F 7 |
| S 8 | 23 13 49 | 18° 9'11 | 19°31 | 7°16 | 18°45 | 26° 7 | 23°46 | 28°36 | 23°20 | 2°22 | 22°23 | 6°47 | 6°17 | 29°22 | n.a. | S 8 |
| S 9 | 23 17 45 | 19° 6'36 | 2♏28 | 9°18 | 18° 8 | 26°45 | 23°52 | 28°42 | 23°18 | 2°23 | 22°25 | 6°46 | 6°13 | 29°28 | n.a. | S 9 |
| M10 | 23 21 42 | 20° 4'01 | 15°40 | 11°22 | 17°30 | 27°24 | 23°59 | 28°48 | 23°16 | 2°25 | 22°27 | 6°44 | 6°10 | 29°35 | n.a. | M10 |
| T 11 | 23 25 38 | 21° 1'26 | 29° 7 | 13°28 | 16°53 | 28° 2 | 24° 5 | 28°55 | 23°13 | 2°27 | 22°29 | 6°43 | 6° 7 | 29°42 | n.a. | T 11 |
| W12 | 23 29 35 | 21°58'51 | 12♐49 | 15°34 | 16°17 | 28°41 | 24°11 | 29° 2 | 23°11 | 2°28 | 22°31 | 6°42 | 6° 4 | 29°48 | n.a. | W12 |
| T 13 | 23 33 31 | 22°56'16 | 26°46 | 17°41 | 15°41 | 29°20 | 24°17 | 29° 8 | 23° 8 | 2°30 | 22°32 | 6°D42 | 6° 1 | 29°55 | n.a. | T 13 |
| F 14 | 23 37 28 | 23°53'41 | 10♑57 | 19°48 | 15° 6 | 29°58 | 24°22 | 29°15 | 23° 6 | 2°31 | 22°34 | 6°42 | 5°57 | 0♌ 2 | n.a. | F 14 |
| S 15 | 23 41 24 | 24°51'07 | 25°21 | 21°55 | 14°33 | 0♎37 | 24°28 | 29°22 | 23° 4 | 2°33 | 22°36 | 6°43 | 5°54 | 0° 8 | n.a. | S 15 |
| S 16 | 23 45 21 | 25°48'33 | 9♒53 | 24° 2 | 14° 1 | 1°15 | 24°33 | 29°28 | 23° 1 | 2°35 | 22°38 | 6°44 | 5°51 | 0°15 | n.a. | S 16 |
| M17 | 23 49 18 | 26°45'59 | 24°31 | 26° 9 | 13°31 | 1°54 | 24°38 | 29°35 | 22°59 | 2°36 | 22°40 | 6°45 | 5°48 | 0°22 | n.a. | M17 |
| T 18 | 23 53 14 | 27°43'25 | 9♓ 8 | 28°14 | 13° 2 | 2°32 | 24°43 | 29°42 | 22°56 | 2°37 | 22°42 | 6°R46 | 5°45 | 0°28 | n.a. | T 18 |
| W19 | 23 57 11 | 28°40'52 | 23°38 | 0♎19 | 12°35 | 3°11 | 24°48 | 29°49 | 22°54 | 2°39 | 22°44 | 6°45 | 5°42 | 0°35 | n.a. | W19 |
| T 20 | 0 1 7 | 29°38'19 | 7♈56 | 2°23 | 12°11 | 3°49 | 24°53 | 29°56 | 22°52 | 2°40 | 22°46 | 6°43 | 5°38 | 0°42 | n.a. | T 20 |
| F 21 | 0 5 4 | 0♎35'47 | 21°57 | 4°25 | 11°48 | 4°28 | 24°57 | 0♏ 3 | 22°49 | 2°42 | 22°47 | 6°40 | 5°35 | 0°48 | n.a. | F 21 |
| S 22 | 0 9 0 | 1°33'16 | 5♉36 | 6°27 | 11°28 | 5° 6 | 25° 2 | 0° 9 | 22°47 | 2°43 | 22°49 | 6°37 | 5°32 | 0°55 | n.a. | S 22 |
| S 23 | 0 12 57 | 2°30'46 | 18°53 | 8°27 | 11°10 | 5°45 | 25° 6 | 0°16 | 22°45 | 2°44 | 22°51 | 6°33 | 5°29 | 1° 2 | n.a. | S 23 |
| M24 | 0 16 53 | 3°28'17 | 1♊46 | 10°25 | 10°55 | 6°23 | 25°10 | 0°24 | 22°42 | 2°46 | 22°53 | 6°30 | 5°26 | 1° 8 | n.a. | M24 |
| T 25 | 0 20 50 | 4°25'49 | 14°19 | 12°22 | 10°42 | 7° 2 | 25°13 | 0°31 | 22°40 | 2°47 | 22°55 | 6°27 | 5°23 | 1°15 | n.a. | T 25 |
| W26 | 0 24 47 | 5°23'22 | 26°35 | 14°18 | 10°31 | 7°40 | 25°17 | 0°38 | 22°37 | 2°48 | 22°57 | 6°25 | 5°19 | 1°22 | n.a. | W26 |
| T 27 | 0 28 43 | 6°20'56 | 8♋37 | 16°12 | 10°23 | 8°18 | 25°20 | 0°45 | 22°35 | 2°49 | 22°59 | 6°D25 | 5°16 | 1°28 | n.a. | T 27 |
| F 28 | 0 32 40 | 7°18'31 | 20°30 | 18° 5 | 10°17 | 8°57 | 25°23 | 0°52 | 22°33 | 2°51 | 23° 1 | 6°26 | 5°13 | 1°35 | n.a. | F 28 |
| S 29 | 0 36 36 | 8°16'07 | 2♌20 | 19°56 | 10°14 | 9°35 | 25°27 | 0°59 | 22°31 | 2°52 | 23° 3 | 6°27 | 5°10 | 1°42 | n.a. | S 29 |
| S 30 | 0 40 33 | 9♎13'45 | 14♌11 | 21♎45 | 10°D12 | 10♎14 | 25♊29 | 1♏ 6 | 22♓28 | 2♌53 | 23♎ 5 | 6♓29 | 5♓ 7 | 1♌48 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7n 9 | 24n28 | 3n35 | 12n56 | 0s21 | 3s11 | 6s29 | 4n19 | 1n 7 | 21n53 | 0s59 | 8s36 | 2n 5 | 3s17 | 0s52 | 18n21 | 1s 2 | 3n23 | 12n45 | 8s52 | 8s56 | 23n13 | | n.a. |
| S 2 | 6 48 | 21 6 | 2 43 | 12 34 | 0 9 | 3 9 | 6 40 | 4 3 | 1 7 | 21 53 | 0 59 | 8 38 | 2 5 | 3 18 | 0 52 | 18 20 | 1 2 | 3 22 | 12 45 | 8 52 | 8 57 | 23 11 | | n.a. |
| M 3 | 6 26 | 16 53 | 1 43 | 12 9 | 0n 4 | 3 6 | 6 51 | 3 48 | 1 7 | 21 53 | 0 59 | 8 40 | 2 5 | 3 19 | 0 52 | 18 20 | 1 2 | 3 21 | 12 45 | 8 52 | 8 58 | 23 9 | | n.a. |
| T 4 | 6 4 | 11 57 | 0 39 | 11 43 | 0 15 | 3 2 | 7 1 | 3 33 | 1 6 | 21 54 | 0 59 | 8 43 | 2 4 | 3 20 | 0 52 | 18 20 | 1 2 | 3 21 | 12 45 | 8 52 | 8 59 | 23 7 | | n.a. |
| W 5 | 5 42 | 6 31 | 0s28 | 11 14 | 0 27 | 2 57 | 7 10 | 3 18 | 1 6 | 21 54 | 0 59 | 8 45 | 2 4 | 3 21 | 0 52 | 18 19 | 1 2 | 3 20 | 12 45 | 8 52 | 9 0 | 23 5 | | n.a. |
| T 6 | 5 21 | 0 47 | 1 35 | 10 43 | 0 37 | 2 51 | 7 19 | 3 2 | 1 6 | 21 54 | 0 59 | 8 47 | 2 4 | 3 22 | 0 52 | 18 19 | 1 2 | 3 19 | 12 45 | 8 52 | 9 1 | 23 3 | | n.a. |
| F 7 | 4 59 | 5s 5 | 2 38 | 10 10 | 0 47 | 2 44 | 7 27 | 2 47 | 1 6 | 21 54 | 1 0 | 8 49 | 2 4 | 3 23 | 0 52 | 18 18 | 1 2 | 3 18 | 12 44 | 8 52 | 9 3 | 23 1 | | n.a. |
| S 8 | 4 37 | 10 50 | 3 35 | 9 35 | 0 56 | 2 37 | 7 34 | 2 32 | 1 6 | 21 54 | 1 0 | 8 52 | 2 4 | 3 24 | 0 52 | 18 18 | 1 2 | 3 18 | 12 44 | 8 53 | 9 4 | 22 59 | | n.a. |
| S 9 | 4 14 | 16 14 | 4 21 | 8 57 | 1 5 | 2 28 | 7 41 | 2 17 | 1 6 | 21 54 | 1 0 | 8 54 | 2 4 | 3 25 | 0 52 | 18 18 | 1 2 | 3 17 | 12 44 | 8 53 | 9 5 | 22 57 | | n.a. |
| M10 | 3 52 | 20 58 | 4 55 | 8 18 | 1 12 | 2 19 | 7 46 | 2 1 | 1 5 | 21 55 | 1 0 | 8 56 | 2 4 | 3 26 | 0 52 | 18 17 | 1 2 | 3 16 | 12 44 | 8 54 | 9 6 | 22 54 | | n.a. |
| T 11 | 3 30 | 24 44 | 5 13 | 7 37 | 1 19 | 2 10 | 7 51 | 1 46 | 1 5 | 21 55 | 1 0 | 8 59 | 2 4 | 3 27 | 0 52 | 18 17 | 1 2 | 3 15 | 12 44 | 8 54 | 9 7 | 22 52 | | n.a. |
| W12 | 3 8 | 27 9 | 5 14 | 6 55 | 1 25 | 1 59 | 7 55 | 1 31 | 1 5 | 21 55 | 1 0 | 9 1 | 2 4 | 3 28 | 0 52 | 18 16 | 1 2 | 3 15 | 12 44 | 8 54 | 9 8 | 22 50 | | n.a. |
| T 13 | 2 46 | 27 57 | 4 57 | 6 11 | 1 30 | 1 49 | 7 58 | 1 15 | 1 5 | 21 55 | 1 0 | 9 3 | 2 3 | 3 29 | 0 52 | 18 16 | 1 2 | 3 14 | 12 44 | 8 55 | 9 9 | 22 48 | | n.a. |
| F 14 | 2 23 | 26 57 | 4 21 | 5 26 | 1 35 | 1 38 | 8 0 | 1 0 | 1 5 | 21 55 | 1 1 | 9 6 | 2 3 | 3 30 | 0 52 | 18 16 | 1 2 | 3 13 | 12 43 | 8 54 | 9 11 | 22 46 | | n.a. |
| S 15 | 2 1 | 24 9 | 3 29 | 4 40 | 1 38 | 1 26 | 8 1 | 0 45 | 1 5 | 21 55 | 1 1 | 9 8 | 2 3 | 3 31 | 0 52 | 18 15 | 1 2 | 3 12 | 12 43 | 8 54 | 9 12 | 22 44 | | n.a. |
| S 16 | 1 38 | 19 47 | 2 23 | 3 53 | 1 41 | 1 15 | 8 2 | 0 30 | 1 4 | 21 55 | 1 1 | 9 11 | 2 3 | 3 31 | 0 52 | 18 15 | 1 2 | 3 12 | 12 43 | 8 54 | 9 13 | 22 42 | | n.a. |
| M17 | 1 16 | 14 12 | 1 7 | 3 5 | 1 42 | 1 3 | 8 1 | 0 14 | 1 4 | 21 55 | 1 1 | 9 13 | 2 3 | 3 32 | 0 52 | 18 15 | 1 2 | 3 11 | 12 43 | 8 53 | 9 14 | 22 40 | | n.a. |
| T 18 | 0 53 | 7 49 | 0n13 | 2 16 | 1 43 | 0 51 | 8 0 | 0s 1 | 1 4 | 21 55 | 1 1 | 9 15 | 2 3 | 3 33 | 0 52 | 18 14 | 1 2 | 3 10 | 12 43 | 8 53 | 9 15 | 22 37 | | n.a. |
| W19 | 0 31 | 1 5 | 1 32 | 1 28 | 1 43 | 0 40 | 7 58 | 0 16 | 1 4 | 21 55 | 1 1 | 9 18 | 2 3 | 3 34 | 0 52 | 18 14 | 1 2 | 3 9 | 12 43 | 8 53 | 9 16 | 22 35 | | n.a. |
| T 20 | 0 8 | 5n36 | 2 43 | 0 39 | 1 43 | 0 28 | 7 55 | 0 31 | 1 4 | 21 55 | 1 1 | 9 20 | 2 3 | 3 35 | 0 52 | 18 14 | 1 2 | 3 9 | 12 43 | 8 54 | 9 17 | 22 33 | | n.a. |
| F 21 | 0s14 | 11 52 | 3 43 | 0s10 | 1 42 | 0 17 | 7 52 | 0 46 | 1 3 | 21 56 | 1 2 | 9 23 | 2 3 | 3 36 | 0 52 | 18 13 | 1 2 | 3 8 | 12 43 | 8 55 | 9 19 | 22 31 | | n.a. |
| S 22 | 0 36 | 17 24 | 4 29 | 0 59 | 1 40 | 0 6 | 7 48 | 1 2 | 1 3 | 21 56 | 1 2 | 9 25 | 2 3 | 3 37 | 0 52 | 18 13 | 1 2 | 3 7 | 12 43 | 8 56 | 9 20 | 22 29 | | n.a. |
| S 23 | 0 59 | 21 57 | 4 59 | 1 48 | 1 37 | 0n 5 | 7 44 | 1 17 | 1 3 | 21 56 | 1 2 | 9 28 | 2 3 | 3 38 | 0 52 | 18 13 | 1 2 | 3 6 | 12 43 | 8 58 | 9 21 | 22 27 | | n.a. |
| M24 | 1 21 | 25 17 | 5 13 | 2 37 | 1 34 | 0 16 | 7 38 | 1 32 | 1 3 | 21 56 | 1 2 | 9 30 | 2 3 | 3 39 | 0 52 | 18 12 | 1 2 | 3 6 | 12 43 | 8 59 | 9 22 | 22 25 | | n.a. |
| T 25 | 1 44 | 27 17 | 5 11 | 3 25 | 1 30 | 0 26 | 7 33 | 1 47 | 1 2 | 21 56 | 1 2 | 9 33 | 2 3 | 3 40 | 0 52 | 18 12 | 1 2 | 3 5 | 12 42 | 9 0 | 9 23 | 22 22 | | n.a. |
| W26 | 2 6 | 27 55 | 4 55 | 4 13 | 1 26 | 0 35 | 7 27 | 2 2 | 1 2 | 21 55 | 1 2 | 9 35 | 2 2 | 3 41 | 0 52 | 18 12 | 1 2 | 3 4 | 12 42 | 9 0 | 9 24 | 22 20 | | n.a. |
| T 27 | 2 29 | 27 11 | 4 26 | 5 1 | 1 22 | 0 44 | 7 20 | 2 17 | 1 2 | 21 55 | 1 2 | 9 38 | 2 2 | 3 42 | 0 52 | 18 11 | 1 2 | 3 3 | 12 42 | 9 1 | 9 26 | 22 18 | | n.a. |
| F 28 | 2 51 | 25 14 | 3 46 | 5 48 | 1 17 | 0 53 | 7 13 | 2 32 | 1 2 | 21 55 | 1 3 | 9 40 | 2 2 | 3 42 | 0 52 | 18 11 | 1 2 | 3 3 | 12 42 | 9 0 | 9 27 | 22 16 | | n.a. |
| S 29 | 3 14 | 22 11 | 2 56 | 6 34 | 1 11 | 1 1 | 7 6 | 2 47 | 1 2 | 21 55 | 1 3 | 9 43 | 2 2 | 3 43 | 0 52 | 18 11 | 1 3 | 3 2 | 12 42 | 9 0 | 9 28 | 22 14 | | n.a. |
| S 30 | 3s36 | 18n12 | 1n59 | 7s20 | 1n 5 | 1n 8 | 6s59 | 3s 2 | 1n 1 | 21n55 | 1s 3 | 9s45 | 2n 2 | 3s44 | 0s52 | 18n11 | 1s 3 | 3n 1 | 12n42 | 8s59 | 9s29 | 22n11 | | n.a. |

Julian Day Number = 3616911.5, Delta T = 09h12m07s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°36'57, Lahiri = 68°43'57



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 44 29 | 10♎11'23 | 26♌ 7 | 23♎33 | 10♍14 | 10♎52 | 25♊32 | 1♏14 | 22°R26 | 2♌54 | 23♎ 7 | 6♓30 | 5♓ 3 | 1♌55 | n.a. | M 1 |
| T 2 | 0 48 26 | 11° 9'03 | 8♍13 | 25°19 | 10°17 | 11°30 | 25°34 | 1°21 | 22♓24 | 2°55 | 23° 9 | 6°R31 | 5° 0 | 2° 2 | n.a. | T 2 |
| W 3 | 0 52 22 | 12° 6'43 | 20°32 | 27° 4 | 10°23 | 12° 9 | 25°37 | 1°28 | 22°22 | 2°56 | 23°11 | 6°30 | 4°57 | 2° 8 | n.a. | W 3 |
| T 4 | 0 56 19 | 13° 4'25 | 3♎ 5 | 28°48 | 10°31 | 12°47 | 25°39 | 1°36 | 22°19 | 2°57 | 23°13 | 6°27 | 4°54 | 2°15 | n.a. | T 4 |
| F 5 | 1 0 15 | 14° 2'08 | 15°55 | 0♏30 | 10°41 | 13°25 | 25°40 | 1°43 | 22°17 | 2°58 | 23°15 | 6°23 | 4°51 | 2°22 | n.a. | F 5 |
| S 6 | 1 4 12 | 14°59'51 | 29° 1 | 2°10 | 10°53 | 14° 3 | 25°42 | 1°50 | 22°15 | 2°59 | 23°17 | 6°17 | 4°48 | 2°28 | n.a. | S 6 |
| S 7 | 1 8 9 | 15°57'36 | 12♏22 | 3°49 | 11° 8 | 14°42 | 25°44 | 1°58 | 22°13 | 3° 0 | 23°19 | 6°11 | 4°44 | 2°35 | n.a. | S 7 |
| M 8 | 1 12 5 | 16°55'22 | 25°56 | 5°27 | 11°24 | 15°20 | 25°45 | 2° 5 | 22°11 | 3° 1 | 23°21 | 6° 4 | 4°41 | 2°42 | n.a. | M 8 |
| T 9 | 1 16 2 | 17°53'09 | 9♐42 | 7° 3 | 11°42 | 15°58 | 25°46 | 2°13 | 22° 9 | 3° 2 | 23°23 | 5°59 | 4°38 | 2°48 | n.a. | T 9 |
| W10 | 1 19 58 | 18°50'57 | 23°37 | 8°38 | 12° 2 | 16°37 | 25°47 | 2°20 | 22° 7 | 3° 3 | 23°26 | 5°54 | 4°35 | 2°55 | n.a. | W10 |
| T 11 | 1 23 55 | 19°48'46 | 7♑39 | 10°11 | 12°24 | 17°15 | 25°47 | 2°28 | 22° 5 | 3° 4 | 23°28 | 5°52 | 4°32 | 3° 2 | n.a. | T 11 |
| F 12 | 1 27 51 | 20°46'36 | 21°46 | 11°43 | 12°47 | 17°53 | 25°48 | 2°35 | 22° 2 | 3° 4 | 23°30 | 5°D51 | 4°29 | 3° 8 | n.a. | F 12 |
| S 13 | 1 31 48 | 21°44'26 | 5♒57 | 13°14 | 13°12 | 18°31 | 25°48 | 2°43 | 22° 1 | 3° 5 | 23°32 | 5°52 | 4°25 | 3°15 | n.a. | S 13 |
| S 14 | 1 35 44 | 22°42'18 | 20°10 | 14°43 | 13°39 | 19°10 | 25°R48 | 2°50 | 21°59 | 3° 6 | 23°34 | 5°53 | 4°22 | 3°22 | n.a. | S 14 |
| M15 | 1 39 41 | 23°40'10 | 4♓23 | 16°11 | 14° 7 | 19°48 | 25°48 | 2°58 | 21°57 | 3° 7 | 23°36 | 5°R54 | 4°19 | 3°28 | n.a. | M15 |
| T 16 | 1 43 38 | 24°38'03 | 18°34 | 17°37 | 14°37 | 20°26 | 25°48 | 3° 5 | 21°55 | 3° 7 | 23°38 | 5°53 | 4°16 | 3°35 | n.a. | T 16 |
| W17 | 1 47 34 | 25°35'58 | 2♈39 | 19° 1 | 15° 9 | 21° 4 | 25°47 | 3°13 | 21°53 | 3° 8 | 23°40 | 5°51 | 4°13 | 3°42 | n.a. | W17 |
| T 18 | 1 51 31 | 26°33'53 | 16°35 | 20°25 | 15°41 | 21°42 | 25°46 | 3°20 | 21°51 | 3° 8 | 23°42 | 5°46 | 4° 9 | 3°48 | n.a. | T 18 |
| F 19 | 1 55 27 | 27°31'50 | 0♉19 | 21°47 | 16°15 | 22°20 | 25°45 | 3°28 | 21°49 | 3° 9 | 23°44 | 5°39 | 4° 6 | 3°55 | n.a. | F 19 |
| S 20 | 1 59 24 | 28°29'49 | 13°46 | 23° 7 | 16°51 | 22°59 | 25°44 | 3°35 | 21°47 | 3° 9 | 23°46 | 5°30 | 4° 3 | 4° 2 | n.a. | S 20 |
| S 21 | 2 3 20 | 29°27'49 | 26°55 | 24°25 | 17°27 | 23°37 | 25°43 | 3°43 | 21°46 | 3°10 | 23°48 | 5°21 | 4° 0 | 4° 8 | n.a. | S 21 |
| M22 | 2 7 17 | 0♏25'50 | 9♊45 | 25°42 | 18° 5 | 24°15 | 25°41 | 3°51 | 21°44 | 3°10 | 23°50 | 5°12 | 3°57 | 4°15 | n.a. | M22 |
| T 23 | 2 11 13 | 1°23'54 | 22°16 | 26°58 | 18°44 | 24°53 | 25°40 | 3°58 | 21°42 | 3°11 | 23°52 | 5° 4 | 3°54 | 4°22 | n.a. | T 23 |
| W24 | 2 15 10 | 2°21'58 | 4♋31 | 28°11 | 19°25 | 25°31 | 25°38 | 4° 6 | 21°41 | 3°11 | 23°54 | 4°58 | 3°50 | 4°28 | n.a. | W24 |
| T 25 | 2 19 6 | 3°20'05 | 16°33 | 29°23 | 20° 6 | 26° 9 | 25°36 | 4°13 | 21°39 | 3°12 | 23°56 | 4°54 | 3°47 | 4°35 | n.a. | T 25 |
| F 26 | 2 23 3 | 4°18'13 | 28°26 | 0♐33 | 20°48 | 26°47 | 25°33 | 4°21 | 21°37 | 3°12 | 23°58 | 4°53 | 3°44 | 4°42 | n.a. | F 26 |
| S 27 | 2 27 0 | 5°16'23 | 10♌15 | 1°41 | 21°31 | 27°26 | 25°31 | 4°29 | 21°36 | 3°12 | 24° 0 | 4°D53 | 3°41 | 4°48 | n.a. | S 27 |
| S 28 | 2 30 56 | 6°14'35 | 22° 6 | 2°47 | 22°16 | 28° 4 | 25°28 | 4°36 | 21°34 | 3°13 | 24° 2 | 4°53 | 3°38 | 4°55 | n.a. | S 28 |
| M29 | 2 34 53 | 7°12'49 | 4♍ 4 | 3°50 | 23° 1 | 28°42 | 25°25 | 4°44 | 21°33 | 3°13 | 24° 5 | 4°R54 | 3°34 | 5° 2 | n.a. | M29 |
| T 30 | 2 38 49 | 8°11'04 | 16°14 | 4°52 | 23°47 | 29°20 | 25°22 | 4°51 | 21°31 | 3°13 | 24° 7 | 4°53 | 3°31 | 5° 8 | n.a. | T 30 |
| W31 | 2 42 46 | 9♏ 9'21 | 28♍40 | 5♐51 | 24♍34 | 29♎58 | 25♊19 | 4♏59 | 21♓30 | 3♌13 | 24♎ 9 | 4♓51 | 3♓28 | 5♌15 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s58 | 13n29 | 0n57 | 8s 5 | 0n59 | 1n15 | 6s51 | 3s17 | 1n 1 | 21n55 | 1s 3 | 9s48 | 2n 2 | 3s45 | 0s52 | 18n10 | 1s 3 | 3n 0 | 12n42 | 8s59 | 9s30 | 22n 9 | | n.a. |
| T 2 | 4 20 | 8 12 | 0s 9 | 8 49 | 0 53 | 1 21 | 6 43 | 3 32 | 1 1 | 21 55 | 1 3 | 9 50 | 2 2 | 3 46 | 0 52 | 18 10 | 1 3 | 3 0 | 12 42 | 8 58 | 9 31 | 22 7 | | n.a. |
| W 3 | 4 43 | 2 32 | 1 16 | 9 33 | 0 46 | 1 27 | 6 34 | 3 47 | 1 1 | 21 55 | 1 3 | 9 53 | 2 2 | 3 47 | 0 52 | 18 10 | 1 3 | 2 59 | 12 42 | 8 59 | 9 32 | 22 5 | | n.a. |
| T 4 | 5 5 | 3s21 | 2 20 | 10 16 | 0 39 | 1 32 | 6 26 | 4 2 | 1 0 | 21 55 | 1 3 | 9 55 | 2 2 | 3 48 | 0 52 | 18 9 | 1 3 | 2 58 | 12 42 | 9 0 | 9 34 | 22 3 | | n.a. |
| F 5 | 5 27 | 9 13 | 3 18 | 10 58 | 0 31 | 1 36 | 6 17 | 4 17 | 1 0 | 21 55 | 1 4 | 9 58 | 2 2 | 3 48 | 0 52 | 18 9 | 1 3 | 2 57 | 12 42 | 9 1 | 9 35 | 22 0 | | n.a. |
| S 6 | 5 49 | 14 48 | 4 7 | 11 39 | 0 24 | 1 40 | 6 8 | 4 32 | 1 0 | 21 55 | 1 4 | 10 0 | 2 2 | 3 49 | 0 52 | 18 9 | 1 3 | 2 57 | 12 42 | 9 3 | 9 36 | 21 58 | | n.a. |
| S 7 | 6 11 | 19 48 | 4 43 | 12 20 | 0 16 | 1 43 | 6 0 | 4 47 | 1 0 | 21 55 | 1 4 | 10 3 | 2 2 | 3 50 | 0 52 | 18 9 | 1 3 | 2 56 | 12 42 | 9 6 | 9 37 | 21 56 | | n.a. |
| M 8 | 6 33 | 23 51 | 5 5 | 13 0 | 0 8 | 1 45 | 5 51 | 5 2 | 0 59 | 21 55 | 1 4 | 10 5 | 2 2 | 3 51 | 0 52 | 18 8 | 1 3 | 2 55 | 12 42 | 9 8 | 9 38 | 21 54 | | n.a. |
| T 9 | 6 54 | 26 38 | 5 9 | 13 38 | 0 0 | 1 47 | 5 42 | 5 16 | 0 59 | 21 55 | 1 4 | 10 8 | 2 2 | 3 52 | 0 52 | 18 8 | 1 3 | 2 55 | 12 42 | 9 10 | 9 39 | 21 51 | | n.a. |
| W10 | 7 16 | 27 48 | 4 55 | 14 16 | 0s 8 | 1 48 | 5 32 | 5 31 | 0 59 | 21 54 | 1 4 | 10 10 | 2 2 | 3 53 | 0 52 | 18 8 | 1 3 | 2 54 | 12 42 | 9 12 | 9 40 | 21 49 | | n.a. |
| T 11 | 7 37 | 27 12 | 4 23 | 14 53 | 0 16 | 1 48 | 5 23 | 5 46 | 0 59 | 21 54 | 1 4 | 10 13 | 2 2 | 3 53 | 0 52 | 18 8 | 1 3 | 2 53 | 12 42 | 9 13 | 9 41 | 21 47 | | n.a. |
| F 12 | 7 59 | 24 52 | 3 36 | 15 29 | 0 25 | 1 48 | 5 14 | 6 0 | 0 58 | 21 54 | 1 5 | 10 15 | 2 2 | 3 54 | 0 52 | 18 8 | 1 3 | 2 53 | 12 42 | 9 13 | 9 43 | 21 45 | | n.a. |
| S 13 | 8 20 | 20 58 | 2 35 | 16 5 | 0 33 | 1 47 | 5 5 | 6 15 | 0 58 | 21 54 | 1 5 | 10 18 | 2 2 | 3 55 | 0 52 | 18 7 | 1 3 | 2 52 | 12 42 | 9 13 | 9 44 | 21 42 | | n.a. |
| S 14 | 8 41 | 15 51 | 1 24 | 16 39 | 0 42 | 1 46 | 4 56 | 6 29 | 0 58 | 21 54 | 1 5 | 10 20 | 2 2 | 3 56 | 0 52 | 18 7 | 1 3 | 2 51 | 12 42 | 9 12 | 9 45 | 21 40 | | n.a. |
| M15 | 9 2 | 9 52 | 0 8 | 17 12 | 0 50 | 1 44 | 4 46 | 6 44 | 0 58 | 21 54 | 1 5 | 10 23 | 2 2 | 3 56 | 0 52 | 18 7 | 1 3 | 2 51 | 12 43 | 9 12 | 9 46 | 21 38 | | n.a. |
| T 16 | 9 23 | 3 25 | 1n 8 | 17 45 | 0 59 | 1 41 | 4 37 | 6 58 | 0 57 | 21 54 | 1 5 | 10 25 | 2 2 | 3 57 | 0 52 | 18 7 | 1 3 | 2 50 | 12 43 | 9 12 | 9 47 | 21 35 | | n.a. |
| W17 | 9 44 | 3n10 | 2 19 | 18 16 | 1 7 | 1 38 | 4 28 | 7 12 | 0 57 | 21 54 | 1 5 | 10 28 | 2 2 | 3 58 | 0 52 | 18 7 | 1 3 | 2 49 | 12 43 | 9 13 | 9 48 | 21 33 | | n.a. |
| T 18 | 10 5 | 9 31 | 3 21 | 18 47 | 1 16 | 1 34 | 4 19 | 7 27 | 0 57 | 21 53 | 1 5 | 10 30 | 2 2 | 3 58 | 0 52 | 18 7 | 1 3 | 2 49 | 12 43 | 9 15 | 9 49 | 21 31 | | n.a. |
| F 19 | 10 25 | 15 18 | 4 10 | 19 16 | 1 24 | 1 29 | 4 10 | 7 41 | 0 57 | 21 53 | 1 5 | 10 33 | 2 2 | 3 59 | 0 52 | 18 6 | 1 3 | 2 48 | 12 43 | 9 17 | 9 51 | 21 29 | | n.a. |
| S 20 | 10 46 | 20 14 | 4 44 | 19 45 | 1 33 | 1 24 | 4 1 | 7 55 | 0 56 | 21 53 | 1 6 | 10 35 | 2 2 | 4 0 | 0 52 | 18 6 | 1 3 | 2 47 | 12 43 | 9 21 | 9 52 | 21 26 | | n.a. |
| S 21 | 11 6 | 24 3 | 5 2 | 20 12 | 1 41 | 1 18 | 3 52 | 8 9 | 0 56 | 21 53 | 1 6 | 10 38 | 2 2 | 4 0 | 0 51 | 18 6 | 1 3 | 2 47 | 12 43 | 9 24 | 9 53 | 21 24 | | n.a. |
| M22 | 11 26 | 26 34 | 5 5 | 20 39 | 1 50 | 1 12 | 3 43 | 8 23 | 0 56 | 21 53 | 1 6 | 10 40 | 2 2 | 4 1 | 0 51 | 18 6 | 1 3 | 2 46 | 12 43 | 9 27 | 9 54 | 21 22 | | n.a. |
| T 23 | 11 46 | 27 41 | 4 52 | 21 4 | 1 58 | 1 5 | 3 34 | 8 37 | 0 55 | 21 53 | 1 6 | 10 43 | 2 2 | 4 2 | 0 51 | 18 6 | 1 3 | 2 45 | 12 43 | 9 30 | 9 55 | 21 19 | | n.a. |
| W24 | 12 6 | 27 24 | 4 26 | 21 29 | 2 6 | 0 58 | 3 25 | 8 51 | 0 55 | 21 52 | 1 6 | 10 45 | 2 2 | 4 2 | 0 51 | 18 6 | 1 3 | 2 45 | 12 43 | 9 32 | 9 56 | 21 17 | | n.a. |
| T 25 | 12 25 | 25 50 | 3 49 | 21 52 | 2 14 | 0 50 | 3 17 | 9 5 | 0 55 | 21 52 | 1 6 | 10 48 | 2 2 | 4 3 | 0 51 | 18 6 | 1 3 | 2 44 | 12 43 | 9 33 | 9 57 | 21 15 | | n.a. |
| F 26 | 12 45 | 23 7 | 3 2 | 22 15 | 2 22 | 0 42 | 3 8 | 9 19 | 0 55 | 21 52 | 1 6 | 10 50 | 2 2 | 4 3 | 0 51 | 18 6 | 1 3 | 2 44 | 12 44 | 9 34 | 9 59 | 21 12 | | n.a. |
| S 27 | 13 4 | 19 26 | 2 8 | 22 36 | 2 30 | 0 33 | 3 0 | 9 32 | 0 54 | 21 52 | 1 6 | 10 53 | 2 2 | 4 4 | 0 51 | 18 5 | 1 3 | 2 43 | 12 44 | 9 34 | 10 0 | 21 10 | | n.a. |
| S 28 | 13 23 | 14 59 | 1 8 | 22 57 | 2 38 | 0 24 | 2 51 | 9 46 | 0 54 | 21 52 | 1 7 | 10 55 | 2 2 | 4 5 | 0 51 | 18 5 | 1 3 | 2 42 | 12 44 | 9 34 | 10 1 | 21 8 | | n.a. |
| M29 | 13 42 | 9 56 | 0 4 | 23 16 | 2 45 | 0 14 | 2 43 | 10 0 | 0 54 | 21 51 | 1 7 | 10 58 | 2 2 | 4 5 | 0 51 | 18 5 | 1 3 | 2 42 | 12 44 | 9 34 | 10 2 | 21 5 | | n.a. |
| T 30 | 14 0 | 4 25 | 1s 0 | 23 35 | 2 52 | 0 3 | 2 34 | 10 13 | 0 53 | 21 51 | 1 7 | 11 0 | 2 2 | 4 6 | 0 51 | 18 5 | 1 3 | 2 41 | 12 44 | 9 34 | 10 3 | 21 3 | | n.a. |
| W31 | 14s19 | 1s22 | 2s 3 | 23s52 | 2s59 | 0s 7 | 2s26 | 10s27 | 0n53 | 21n51 | 1s 7 | 11s 3 | 2n 2 | 4s 6 | 0s51 | 18n 5 | 1s 3 | 2n41 | 12n44 | 9s35 | 10s 4 | 21n 1 | | n.a. |

Julian Day Number = 3616941.5, Delta T = 09h12m08s
Ecliptic obliquity = 23°02'39, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°37'01, Lahiri = 68°44'01



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## NOVEMBER 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 42 | 10♏ 7'40 | 11♎25 | 6♐47 | 25♍22 | 0♏36 | 25°R15 | 5♏ 7 | 21°R29 | 3♑13 | 24♎11 | 4°R46 | 3♓25 | 5♑22 | n.a. | T 1 |
| F 2 | 2 50 39 | 11° 6'01 | 24°31 | 7°40 | 26°11 | 1°14 | 25♊12 | 5°14 | 21♓27 | 3°13 | 24°13 | 4♓38 | 3°22 | 5°28 | n.a. | F 2 |
| S 3 | 2 54 35 | 12° 4'23 | 7♏58 | 8°30 | 27° 0 | 1°52 | 25° 8 | 5°22 | 21°26 | 3°13 | 24°15 | 4°28 | 3°19 | 5°35 | n.a. | S 3 |
| S 4 | 2 58 32 | 13° 2'47 | 21°45 | 9°17 | 27°50 | 2°31 | 25° 4 | 5°29 | 21°25 | 3°R13 | 24°16 | 4°17 | 3°15 | 5°42 | n.a. | S 4 |
| M 5 | 3 2 29 | 14° 1'13 | 5♐46 | 10° 1 | 28°41 | 3° 9 | 24°59 | 5°37 | 21°24 | 3°13 | 24°18 | 4° 6 | 3°12 | 5°48 | n.a. | M 5 |
| T 6 | 3 6 25 | 14°59'40 | 19°58 | 10°40 | 29°33 | 3°47 | 24°55 | 5°44 | 21°23 | 3°13 | 24°20 | 3°57 | 3° 9 | 5°55 | n.a. | T 6 |
| W 7 | 3 10 22 | 15°58'09 | 4♑15 | 11°16 | 0♎25 | 4°25 | 24°50 | 5°52 | 21°22 | 3°13 | 24°22 | 3°49 | 3° 6 | 6° 2 | n.a. | W 7 |
| T 8 | 3 14 18 | 16°56'40 | 18°32 | 11°47 | 1°18 | 5° 3 | 24°46 | 5°59 | 21°21 | 3°13 | 24°24 | 3°43 | 3° 3 | 6° 8 | n.a. | T 8 |
| F 9 | 3 18 15 | 17°55'11 | 2♒47 | 12°14 | 2°12 | 5°41 | 24°41 | 6° 7 | 21°20 | 3°13 | 24°26 | 3°41 | 3° 0 | 6°15 | n.a. | F 9 |
| S 10 | 3 22 11 | 18°53'45 | 16°56 | 12°35 | 3° 6 | 6°19 | 24°36 | 6°14 | 21°19 | 3°13 | 24°28 | 3°D40 | 2°56 | 6°22 | n.a. | S 10 |
| S 11 | 3 26 8 | 19°52'19 | 0♓59 | 12°51 | 4° 1 | 6°57 | 24°30 | 6°22 | 21°18 | 3°13 | 24°30 | 3°R40 | 2°53 | 6°28 | n.a. | S 11 |
| M12 | 3 30 4 | 20°50'55 | 14°55 | 13° 1 | 4°56 | 7°35 | 24°25 | 6°29 | 21°17 | 3°12 | 24°32 | 3°40 | 2°50 | 6°35 | n.a. | M12 |
| T 13 | 3 34 1 | 21°49'32 | 28°44 | 13°R 5 | 5°52 | 8°13 | 24°19 | 6°37 | 21°16 | 3°12 | 24°34 | 3°38 | 2°47 | 6°42 | n.a. | T 13 |
| W14 | 3 37 57 | 22°48'11 | 12♈24 | 13° 2 | 6°48 | 8°51 | 24°13 | 6°44 | 21°15 | 3°12 | 24°36 | 3°33 | 2°44 | 6°48 | n.a. | W14 |
| T 15 | 3 41 54 | 23°46'52 | 25°55 | 12°53 | 7°45 | 9°29 | 24° 8 | 6°52 | 21°15 | 3°11 | 24°38 | 3°26 | 2°40 | 6°55 | n.a. | T 15 |
| F 16 | 3 45 51 | 24°45'34 | 9♉16 | 12°35 | 8°43 | 10° 7 | 24° 2 | 6°59 | 21°14 | 3°11 | 24°39 | 3°16 | 2°37 | 7° 2 | n.a. | F 16 |
| S 17 | 3 49 47 | 25°44'18 | 22°24 | 12°11 | 9°40 | 10°45 | 23°55 | 7° 6 | 21°13 | 3°11 | 24°41 | 3° 4 | 2°34 | 7° 8 | n.a. | S 17 |
| S 18 | 3 53 44 | 26°43'04 | 5♊17 | 11°39 | 10°39 | 11°24 | 23°49 | 7°14 | 21°13 | 3°10 | 24°43 | 2°50 | 2°31 | 7°15 | n.a. | S 18 |
| M19 | 3 57 40 | 27°41'51 | 17°56 | 10°59 | 11°38 | 12° 2 | 23°43 | 7°21 | 21°12 | 3°10 | 24°45 | 2°37 | 2°28 | 7°22 | n.a. | M19 |
| T 20 | 4 1 37 | 28°40'41 | 0♋20 | 10°13 | 12°37 | 12°40 | 23°36 | 7°28 | 21°12 | 3° 9 | 24°47 | 2°26 | 2°25 | 7°28 | n.a. | T 20 |
| W21 | 4 5 33 | 29°39'32 | 12°30 | 9°19 | 13°37 | 13°18 | 23°29 | 7°35 | 21°11 | 3° 9 | 24°48 | 2°17 | 2°21 | 7°35 | n.a. | W21 |
| T 22 | 4 9 30 | 0♐38'26 | 24°29 | 8°20 | 14°37 | 13°56 | 23°22 | 7°43 | 21°11 | 3° 8 | 24°50 | 2°10 | 2°18 | 7°42 | n.a. | T 22 |
| F 23 | 4 13 26 | 1°37'21 | 6♑20 | 7°15 | 15°37 | 14°34 | 23°15 | 7°50 | 21°11 | 3° 8 | 24°52 | 2° 6 | 2°15 | 7°48 | n.a. | F 23 |
| S 24 | 4 17 23 | 2°36'19 | 18° 8 | 6° 8 | 16°38 | 15°12 | 23° 8 | 7°57 | 21°10 | 3° 7 | 24°54 | 2° 4 | 2°12 | 7°55 | n.a. | S 24 |
| S 25 | 4 21 20 | 3°35'19 | 29°58 | 4°58 | 17°40 | 15°50 | 23° 1 | 8° 4 | 21°10 | 3° 6 | 24°55 | 2° 4 | 2° 9 | 8° 1 | n.a. | S 25 |
| M26 | 4 25 16 | 4°34'21 | 11♍55 | 3°48 | 18°41 | 16°28 | 22°54 | 8°11 | 21°10 | 3° 6 | 24°57 | 2° 4 | 2° 6 | 8° 8 | n.a. | M26 |
| T 27 | 4 29 13 | 5°33'24 | 24° 4 | 2°39 | 19°44 | 17° 6 | 22°47 | 8°18 | 21°10 | 3° 5 | 24°59 | 2° 3 | 2° 2 | 8°15 | n.a. | T 27 |
| W28 | 4 33 9 | 6°32'30 | 6♎32 | 1°35 | 20°46 | 17°44 | 22°39 | 8°25 | 21°10 | 3° 4 | 25° 0 | 2° 0 | 1°59 | 8°21 | n.a. | W28 |
| T 29 | 4 37 6 | 7°31'38 | 19°21 | 0°35 | 21°49 | 18°22 | 22°32 | 8°32 | 21°D10 | 3° 3 | 25° 2 | 1°55 | 1°56 | 8°28 | n.a. | T 29 |
| F 30 | 4 41 2 | 8♐30'49 | 2♏36 | 29♏44 | 22♎52 | 19♏ 0 | 22♊24 | 8♏39 | 21♓10 | 3♑ 3 | 25♎ 4 | 1♓47 | 1♓53 | 8♑35 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s37 | 7s14 | 3s 2 | 24s 8 | 3s 5 | 0s19 | 2s18 | 10s40 | 0n53 | 21n51 | 1s 7 | 11s 5 | 2n 2 | 4s 7 | 0s51 | 18n 5 | 1s 3 | 2n40 | 12n44 | 9s37 | 10s 5 | 20n58 | | n.a. |
| F 2 | 14 55 | 12 57 | 3 52 | 24 23 | 3 12 | 0 30 | 2 10 | 10 53 | 0 52 | 21 50 | 1 7 | 11 8 | 2 2 | 4 7 | 0 51 | 18 5 | 1 3 | 2 40 | 12 45 | 9 39 | 10 6 | 20 56 | | n.a. |
| S 3 | 15 12 | 18 13 | 4 31 | 24 37 | 3 17 | 0 42 | 2 2 | 11 7 | 0 52 | 21 50 | 1 7 | 11 10 | 2 2 | 4 8 | 0 51 | 18 5 | 1 4 | 2 39 | 12 45 | 9 43 | 10 8 | 20 53 | | n.a. |
| S 4 | 15 30 | 22 39 | 4 55 | 24 49 | 3 23 | 0 55 | 1 55 | 11 20 | 0 52 | 21 50 | 1 7 | 11 12 | 2 2 | 4 8 | 0 51 | 18 5 | 1 4 | 2 39 | 12 45 | 9 47 | 10 9 | 20 51 | | n.a. |
| M 5 | 15 47 | 25 52 | 5 2 | 25 1 | 3 28 | 1 8 | 1 47 | 11 33 | 0 52 | 21 50 | 1 7 | 11 15 | 2 2 | 4 8 | 0 51 | 18 5 | 1 4 | 2 38 | 12 45 | 9 51 | 10 10 | 20 49 | | n.a. |
| T 6 | 16 4 | 27 30 | 4 50 | 25 11 | 3 32 | 1 21 | 1 39 | 11 46 | 0 51 | 21 49 | 1 7 | 11 17 | 2 2 | 4 9 | 0 51 | 18 5 | 1 4 | 2 38 | 12 45 | 9 54 | 10 11 | 20 46 | | n.a. |
| W 7 | 16 21 | 27 19 | 4 21 | 25 20 | 3 36 | 1 35 | 1 32 | 11 59 | 0 51 | 21 49 | 1 8 | 11 20 | 2 3 | 4 9 | 0 51 | 18 5 | 1 4 | 2 37 | 12 46 | 9 57 | 10 12 | 20 44 | | n.a. |
| T 8 | 16 37 | 25 20 | 3 35 | 25 27 | 3 39 | 1 49 | 1 25 | 12 12 | 0 51 | 21 49 | 1 8 | 11 22 | 2 3 | 4 10 | 0 51 | 18 5 | 1 4 | 2 37 | 12 46 | 9 59 | 10 13 | 20 41 | | n.a. |
| F 9 | 16 53 | 21 45 | 2 36 | 25 33 | 3 42 | 2 3 | 1 17 | 12 24 | 0 50 | 21 49 | 1 8 | 11 24 | 2 3 | 4 10 | 0 51 | 18 5 | 1 4 | 2 36 | 12 46 | 10 0 | 10 14 | 20 39 | | n.a. |
| S 10 | 17 9 | 16 54 | 1 27 | 25 38 | 3 44 | 2 17 | 1 10 | 12 37 | 0 50 | 21 48 | 1 8 | 11 27 | 2 3 | 4 10 | 0 51 | 18 5 | 1 4 | 2 36 | 12 46 | 10 0 | 10 15 | 20 37 | | n.a. |
| S 11 | 17 25 | 11 10 | 0 14 | 25 41 | 3 44 | 2 32 | 1 3 | 12 50 | 0 50 | 21 48 | 1 8 | 11 29 | 2 3 | 4 11 | 0 51 | 18 5 | 1 4 | 2 35 | 12 46 | 10 0 | 10 17 | 20 34 | | n.a. |
| M12 | 17 40 | 4 56 | 0n59 | 25 42 | 3 44 | 2 48 | 0 56 | 13 2 | 0 49 | 21 48 | 1 8 | 11 31 | 2 3 | 4 11 | 0 51 | 18 5 | 1 4 | 2 35 | 12 47 | 10 0 | 10 18 | 20 32 | | n.a. |
| T 13 | 17 55 | 1n28 | 2 9 | 25 41 | 3 43 | 3 3 | 0 50 | 13 14 | 0 49 | 21 48 | 1 8 | 11 34 | 2 3 | 4 11 | 0 51 | 18 5 | 1 4 | 2 34 | 12 47 | 10 1 | 10 19 | 20 29 | | n.a. |
| W14 | 18 10 | 7 44 | 3 10 | 25 38 | 3 41 | 3 19 | 0 43 | 13 27 | 0 49 | 21 47 | 1 8 | 11 36 | 2 3 | 4 11 | 0 51 | 18 5 | 1 4 | 2 34 | 12 47 | 10 2 | 10 20 | 20 27 | | n.a. |
| T 15 | 18 25 | 13 34 | 3 59 | 25 33 | 3 37 | 3 35 | 0 37 | 13 39 | 0 48 | 21 47 | 1 8 | 11 38 | 2 3 | 4 12 | 0 51 | 18 5 | 1 4 | 2 33 | 12 47 | 10 5 | 10 21 | 20 24 | | n.a. |
| F 16 | 18 39 | 18 41 | 4 35 | 25 26 | 3 32 | 3 52 | 0 30 | 13 51 | 0 48 | 21 47 | 1 8 | 11 41 | 2 3 | 4 12 | 0 51 | 18 5 | 1 4 | 2 33 | 12 48 | 10 9 | 10 22 | 20 22 | | n.a. |
| S 17 | 18 53 | 22 49 | 4 55 | 25 17 | 3 26 | 4 8 | 0 24 | 14 3 | 0 48 | 21 46 | 1 8 | 11 43 | 2 3 | 4 12 | 0 51 | 18 5 | 1 4 | 2 33 | 12 48 | 10 13 | 10 23 | 20 20 | | n.a. |
| S 18 | 19 6 | 25 45 | 5 0 | 25 4 | 3 17 | 4 25 | 0 18 | 14 15 | 0 47 | 21 46 | 1 8 | 11 45 | 2 3 | 4 12 | 0 51 | 18 5 | 1 4 | 2 32 | 12 48 | 10 18 | 10 24 | 20 17 | | n.a. |
| M19 | 19 19 | 27 19 | 4 50 | 24 49 | 3 8 | 4 42 | 0 12 | 14 27 | 0 47 | 21 46 | 1 8 | 11 47 | 2 3 | 4 12 | 0 51 | 18 5 | 1 4 | 2 32 | 12 48 | 10 22 | 10 26 | 20 15 | | n.a. |
| T 20 | 19 32 | 27 29 | 4 26 | 24 31 | 2 56 | 5 0 | 0 6 | 14 39 | 0 47 | 21 45 | 1 8 | 11 49 | 2 4 | 4 13 | 0 50 | 18 5 | 1 4 | 2 32 | 12 49 | 10 26 | 10 27 | 20 12 | | n.a. |
| W21 | 19 45 | 26 17 | 3 50 | 24 10 | 2 43 | 5 17 | 0n 0 | 14 50 | 0 46 | 21 45 | 1 8 | 11 52 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 31 | 12 49 | 10 30 | 10 28 | 20 10 | | n.a. |
| T 22 | 19 57 | 23 54 | 3 5 | 23 46 | 2 28 | 5 35 | 0 6 | 15 2 | 0 46 | 21 45 | 1 8 | 11 54 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 31 | 12 49 | 10 32 | 10 29 | 20 7 | | n.a. |
| F 23 | 20 9 | 20 30 | 2 12 | 23 19 | 2 12 | 5 53 | 0 11 | 15 13 | 0 45 | 21 44 | 1 8 | 11 56 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 31 | 12 49 | 10 33 | 10 30 | 20 5 | | n.a. |
| S 24 | 20 20 | 16 18 | 1 13 | 22 50 | 1 54 | 6 11 | 0 17 | 15 24 | 0 45 | 21 44 | 1 8 | 11 58 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 30 | 12 50 | 10 34 | 10 31 | 20 2 | | n.a. |
| S 25 | 20 31 | 11 28 | 0 11 | 22 19 | 1 35 | 6 29 | 0 22 | 15 35 | 0 45 | 21 44 | 1 8 | 12 0 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 30 | 12 50 | 10 34 | 10 32 | 20 0 | | n.a. |
| M26 | 20 42 | 6 11 | 0s52 | 21 47 | 1 15 | 6 47 | 0 27 | 15 47 | 0 44 | 21 43 | 1 8 | 12 2 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 30 | 12 50 | 10 34 | 10 33 | 19 57 | | n.a. |
| T 27 | 20 53 | 0 34 | 1 54 | 21 14 | 0 54 | 7 5 | 0 32 | 15 57 | 0 44 | 21 43 | 1 8 | 12 5 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 29 | 12 51 | 10 34 | 10 35 | 19 55 | | n.a. |
| W28 | 21 3 | 5s11 | 2 52 | 20 41 | 0 34 | 7 24 | 0 37 | 16 8 | 0 44 | 21 42 | 1 8 | 12 7 | 2 4 | 4 13 | 0 50 | 18 6 | 1 4 | 2 29 | 12 51 | 10 35 | 10 36 | 19 52 | | n.a. |
| T 29 | 21 12 | 10 54 | 3 43 | 20 9 | 0 13 | 7 43 | 0 42 | 16 19 | 0 43 | 21 42 | 1 8 | 12 9 | 2 5 | 4 13 | 0 50 | 18 7 | 1 4 | 2 29 | 12 51 | 10 37 | 10 37 | 19 50 | | n.a. |
| F 30 | 21s22 | 16s18 | 4s23 | 19s39 | 0n 6 | 8s 1 | 0n47 | 16s30 | 0n43 | 21n42 | 1s 8 | 12s11 | 2n 5 | 4s13 | 0s50 | 18n 7 | 1s 4 | 2n29 | 12n52 | 10s40 | 10s38 | 19n47 | | n.a. |

Julian Day Number = 3616972.5, Delta T = 09h12m10s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°37'06, Lahiri = 68°44'06



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## DECEMBER 5190

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 59 | 9♐30'01 | 16♏17 | 29°R 0 | 23♎55 | 19♏38 | 22°R16 | 8♏46 | 21♓10 | 3°R 2 | 25♎ 5 | 1°R37 | 1♓50 | 8♌41 | n.a. | S 1 |
| S 2 | 4 48 55 | 10°29'15 | 0♐22 | 28♏27 | 24°59 | 20°16 | 22♊ 8 | 8°53 | 21°10 | 3♌ 1 | 25° 7 | 1♓25 | 1°46 | 8°48 | n.a. | S 2 |
| M 3 | 4 52 52 | 11°28'32 | 14°47 | 28° 4 | 26° 3 | 20°54 | 22° 1 | 9° 0 | 21°10 | 3° 0 | 25° 8 | 1°13 | 1°43 | 8°55 | n.a. | M 3 |
| T 4 | 4 56 49 | 12°27'50 | 29°25 | 27°52 | 27° 7 | 21°32 | 21°53 | 9° 7 | 21°10 | 2°59 | 25°10 | 1° 2 | 1°40 | 9° 1 | n.a. | T 4 |
| W 5 | 5 0 45 | 13°27'10 | 14♑ 8 | 27°D51 | 28°12 | 22°10 | 21°45 | 9°14 | 21°11 | 2°58 | 25°11 | 0°54 | 1°37 | 9° 8 | n.a. | W 5 |
| T 6 | 5 4 42 | 14°26'32 | 28°49 | 28° 1 | 29°17 | 22°49 | 21°37 | 9°20 | 21°11 | 2°57 | 25°13 | 0°48 | 1°34 | 9°15 | n.a. | T 6 |
| F 7 | 5 8 38 | 15°25'55 | 13♒22 | 28°21 | 0♏22 | 23°27 | 21°29 | 9°27 | 21°11 | 2°56 | 25°14 | 0°45 | 1°31 | 9°21 | n.a. | F 7 |
| S 8 | 5 12 35 | 16°25'20 | 27°42 | 28°51 | 1°27 | 24° 5 | 21°21 | 9°34 | 21°12 | 2°55 | 25°16 | 0°D44 | 1°27 | 9°28 | n.a. | S 8 |
| S 9 | 5 16 31 | 17°24'46 | 11♓48 | 29°31 | 2°33 | 24°43 | 21°13 | 9°40 | 21°12 | 2°54 | 25°17 | 0°R44 | 1°24 | 9°35 | n.a. | S 9 |
| M10 | 5 20 28 | 18°24'14 | 25°39 | 0♐19 | 3°39 | 25°21 | 21° 4 | 9°47 | 21°13 | 2°53 | 25°19 | 0°44 | 1°21 | 9°41 | n.a. | M10 |
| T 11 | 5 24 25 | 19°23'43 | 9♈15 | 1°14 | 4°45 | 25°59 | 20°56 | 9°53 | 21°13 | 2°52 | 25°20 | 0°42 | 1°18 | 9°48 | n.a. | T 11 |
| W12 | 5 28 21 | 20°23'14 | 22°38 | 2°16 | 5°51 | 26°37 | 20°48 | 10° 0 | 21°14 | 2°51 | 25°21 | 0°38 | 1°15 | 9°55 | n.a. | W12 |
| T 13 | 5 32 18 | 21°22'47 | 5♉48 | 3°25 | 6°58 | 27°15 | 20°40 | 10° 6 | 21°15 | 2°50 | 25°23 | 0°32 | 1°12 | 10° 1 | n.a. | T 13 |
| F 14 | 5 36 14 | 22°22'21 | 18°46 | 4°38 | 8° 5 | 27°53 | 20°32 | 10°12 | 21°15 | 2°48 | 25°24 | 0°22 | 1° 8 | 10° 8 | n.a. | F 14 |
| S 15 | 5 40 11 | 23°21'57 | 1♊33 | 5°56 | 9°12 | 28°31 | 20°24 | 10°18 | 21°16 | 2°47 | 25°25 | 0°11 | 1° 5 | 10°15 | n.a. | S 15 |
| S 16 | 5 44 7 | 24°21'34 | 14° 9 | 7°17 | 10°19 | 29° 9 | 20°16 | 10°25 | 21°17 | 2°46 | 25°26 | 29♒59 | 1° 2 | 10°21 | n.a. | S 16 |
| M17 | 5 48 4 | 25°21'14 | 26°32 | 8°42 | 11°26 | 29°47 | 20° 8 | 10°31 | 21°18 | 2°45 | 25°28 | 29°47 | 0°59 | 10°28 | n.a. | M17 |
| T 18 | 5 52 0 | 26°20'55 | 8♋45 | 10°10 | 12°34 | 0♐25 | 20° 0 | 10°37 | 21°19 | 2°44 | 25°29 | 29°36 | 0°56 | 10°35 | n.a. | T 18 |
| W19 | 5 55 57 | 27°20'38 | 20°48 | 11°39 | 13°42 | 1° 3 | 19°52 | 10°43 | 21°20 | 2°42 | 25°30 | 29°28 | 0°53 | 10°41 | n.a. | W19 |
| T 20 | 5 59 54 | 28°20'23 | 2♌42 | 13°11 | 14°50 | 1°41 | 19°44 | 10°49 | 21°21 | 2°41 | 25°31 | 29°21 | 0°49 | 10°48 | n.a. | T 20 |
| F 21 | 6 3 50 | 29°20'10 | 14°31 | 14°44 | 15°58 | 2°19 | 19°36 | 10°55 | 21°22 | 2°40 | 25°32 | 29°18 | 0°46 | 10°55 | n.a. | F 21 |
| S 22 | 6 7 47 | 0♑19'59 | 26°17 | 16°18 | 17° 7 | 2°58 | 19°28 | 11° 1 | 21°23 | 2°38 | 25°33 | 29°D17 | 0°43 | 11° 1 | n.a. | S 22 |
| S 23 | 6 11 43 | 1°19'50 | 8♍ 6 | 17°53 | 18°15 | 3°36 | 19°20 | 11° 6 | 21°24 | 2°37 | 25°34 | 29°17 | 0°40 | 11° 8 | n.a. | S 23 |
| M24 | 6 15 40 | 2°19'42 | 20° 1 | 19°29 | 19°24 | 4°14 | 19°12 | 11°12 | 21°26 | 2°35 | 25°35 | 29°18 | 0°37 | 11°14 | n.a. | M24 |
| T 25 | 6 19 36 | 3°19'37 | 2♎ 8 | 21° 6 | 20°33 | 4°52 | 19° 5 | 11°18 | 21°27 | 2°34 | 25°37 | 29°R18 | 0°33 | 11°21 | n.a. | T 25 |
| W26 | 6 23 33 | 4°19'34 | 14°33 | 22°42 | 21°42 | 5°30 | 18°57 | 11°23 | 21°28 | 2°33 | 25°37 | 29°18 | 0°30 | 11°28 | n.a. | W26 |
| T 27 | 6 27 29 | 5°19'32 | 27°20 | 24°19 | 22°51 | 6° 8 | 18°50 | 11°29 | 21°30 | 2°31 | 25°38 | 29°15 | 0°27 | 11°34 | n.a. | T 27 |
| F 28 | 6 31 26 | 6°19'33 | 10♏33 | 25°56 | 24° 1 | 6°46 | 18°42 | 11°34 | 21°31 | 2°30 | 25°39 | 29°11 | 0°24 | 11°41 | n.a. | F 28 |
| S 29 | 6 35 23 | 7°19'36 | 24°15 | 27°34 | 25°10 | 7°24 | 18°35 | 11°40 | 21°32 | 2°28 | 25°40 | 29° 4 | 0°21 | 11°48 | n.a. | S 29 |
| S 30 | 6 39 19 | 8°19'40 | 8♐25 | 29°11 | 26°20 | 8° 2 | 18°28 | 11°45 | 21°34 | 2°27 | 25°41 | 28°56 | 0°18 | 11°54 | n.a. | S 30 |
| M31 | 6 43 16 | 9♑19'47 | 23♐ 0 | 0♑48 | 27♏30 | 8♐40 | 18♊21 | 11♏50 | 21♓36 | 2♌25 | 25♎42 | 28♒48 | 0♓14 | 12♌ 1 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s31 | 21s 4 | 4s50 | 19s12 | 0n25 | 8s20 | 0n51 | 16s40 | 0n43 | 21n41 | 1s 8 | 12s13 | 2n 5 | 4s13 | 0s50 | 18n 7 | 1s 4 | 2n28 | 12n52 | 10s44 | 10s39 | 19n45 | | n.a. |
| S 2 | 21 39 | 24 48 | 5 1 | 18 47 | 0 43 | 8 39 | 0 56 | 16 51 | 0 42 | 21 41 | 1 8 | 12 15 | 2 5 | 4 13 | 0 50 | 18 7 | 1 4 | 2 28 | 12 52 | 10 48 | 10 40 | 19 42 | | n.a. |
| M 3 | 21 47 | 27 2 | 4 53 | 18 27 | 0 59 | 8 58 | 1 0 | 17 1 | 0 42 | 21 40 | 1 8 | 12 17 | 2 5 | 4 13 | 0 50 | 18 7 | 1 4 | 2 28 | 12 53 | 10 52 | 10 41 | 19 40 | | n.a. |
| T 4 | 21 55 | 27 28 | 4 25 | 18 10 | 1 13 | 9 17 | 1 4 | 17 11 | 0 41 | 21 40 | 1 8 | 12 19 | 2 5 | 4 13 | 0 50 | 18 7 | 1 4 | 2 28 | 12 53 | 10 56 | 10 42 | 19 37 | | n.a. |
| W 5 | 22 2 | 25 57 | 3 40 | 17 57 | 1 26 | 9 35 | 1 8 | 17 21 | 0 41 | 21 39 | 1 8 | 12 21 | 2 5 | 4 12 | 0 50 | 18 8 | 1 4 | 2 27 | 12 53 | 10 59 | 10 43 | 19 35 | | n.a. |
| T 6 | 22 9 | 22 41 | 2 40 | 17 48 | 1 37 | 9 54 | 1 12 | 17 31 | 0 41 | 21 39 | 1 8 | 12 23 | 2 5 | 4 12 | 0 50 | 18 8 | 1 4 | 2 27 | 12 54 | 11 1 | 10 45 | 19 32 | | n.a. |
| F 7 | 22 16 | 17 59 | 1 31 | 17 44 | 1 47 | 10 13 | 1 16 | 17 41 | 0 40 | 21 39 | 1 8 | 12 25 | 2 6 | 4 12 | 0 50 | 18 8 | 1 4 | 2 27 | 12 54 | 11 2 | 10 46 | 19 30 | | n.a. |
| S 8 | 22 22 | 12 20 | 0 16 | 17 43 | 1 54 | 10 32 | 1 20 | 17 50 | 0 40 | 21 38 | 1 8 | 12 27 | 2 6 | 4 12 | 0 50 | 18 8 | 1 4 | 2 27 | 12 54 | 11 2 | 10 47 | 19 27 | | n.a. |
| S 9 | 22 28 | 6 7 | 0n58 | 17 45 | 2 0 | 10 51 | 1 24 | 18 0 | 0 39 | 21 38 | 1 8 | 12 28 | 2 6 | 4 12 | 0 50 | 18 8 | 1 4 | 2 27 | 12 55 | 11 2 | 10 48 | 19 25 | | n.a. |
| M10 | 22 33 | 0n16 | 2 8 | 17 51 | 2 5 | 11 10 | 1 27 | 18 9 | 0 39 | 21 37 | 1 8 | 12 30 | 2 6 | 4 11 | 0 50 | 18 9 | 1 4 | 2 27 | 12 55 | 11 2 | 10 49 | 19 22 | | n.a. |
| T 11 | 22 38 | 6 31 | 3 9 | 17 59 | 2 8 | 11 28 | 1 30 | 18 18 | 0 39 | 21 37 | 1 8 | 12 32 | 2 6 | 4 11 | 0 50 | 18 9 | 1 4 | 2 26 | 12 56 | 11 3 | 10 50 | 19 19 | | n.a. |
| W12 | 22 42 | 12 22 | 3 59 | 18 9 | 2 9 | 11 47 | 1 33 | 18 27 | 0 38 | 21 36 | 1 8 | 12 34 | 2 6 | 4 11 | 0 50 | 18 9 | 1 5 | 2 26 | 12 56 | 11 4 | 10 51 | 19 17 | | n.a. |
| T 13 | 22 46 | 17 34 | 4 35 | 18 22 | 2 10 | 12 5 | 1 37 | 18 36 | 0 38 | 21 36 | 1 8 | 12 36 | 2 7 | 4 11 | 0 50 | 18 9 | 1 5 | 2 26 | 12 56 | 11 6 | 10 52 | 19 14 | | n.a. |
| F 14 | 22 50 | 21 52 | 4 56 | 18 35 | 2 9 | 12 24 | 1 39 | 18 45 | 0 37 | 21 35 | 1 8 | 12 38 | 2 7 | 4 10 | 0 49 | 18 10 | 1 5 | 2 26 | 12 57 | 11 9 | 10 53 | 19 12 | | n.a. |
| S 15 | 22 53 | 25 4 | 5 2 | 18 50 | 2 8 | 12 42 | 1 42 | 18 54 | 0 37 | 21 35 | 1 7 | 12 39 | 2 7 | 4 10 | 0 49 | 18 10 | 1 5 | 2 26 | 12 57 | 11 13 | 10 55 | 19 9 | | n.a. |
| S 16 | 22 56 | 26 58 | 4 53 | 19 6 | 2 5 | 13 0 | 1 45 | 19 3 | 0 37 | 21 34 | 1 7 | 12 41 | 2 7 | 4 10 | 0 49 | 18 10 | 1 5 | 2 26 | 12 57 | 11 17 | 10 56 | 19 7 | | n.a. |
| M17 | 22 58 | 27 30 | 4 31 | 19 22 | 2 2 | 13 18 | 1 48 | 19 11 | 0 36 | 21 34 | 1 7 | 12 43 | 2 7 | 4 9 | 0 49 | 18 10 | 1 5 | 2 26 | 12 58 | 11 22 | 10 57 | 19 4 | | n.a. |
| T 18 | 23 0 | 26 41 | 3 56 | 19 39 | 1 58 | 13 36 | 1 50 | 19 19 | 0 36 | 21 34 | 1 7 | 12 44 | 2 7 | 4 9 | 0 49 | 18 11 | 1 5 | 2 26 | 12 58 | 11 25 | 10 58 | 19 1 | | n.a. |
| W19 | 23 1 | 24 36 | 3 10 | 19 56 | 1 54 | 13 54 | 1 52 | 19 27 | 0 35 | 21 33 | 1 7 | 12 46 | 2 8 | 4 8 | 0 49 | 18 11 | 1 5 | 2 26 | 12 59 | 11 28 | 10 59 | 18 59 | | n.a. |
| T 20 | 23 2 | 21 28 | 2 17 | 20 12 | 1 49 | 14 11 | 1 55 | 19 35 | 0 35 | 21 33 | 1 7 | 12 48 | 2 8 | 4 8 | 0 49 | 18 11 | 1 5 | 2 26 | 12 59 | 11 30 | 11 0 | 18 56 | | n.a. |
| F 21 | 23 3 | 17 27 | 1 18 | 20 28 | 1 44 | 14 29 | 1 57 | 19 43 | 0 34 | 21 32 | 1 7 | 12 49 | 2 8 | 4 7 | 0 49 | 18 11 | 1 5 | 2 26 | 12 59 | 11 32 | 11 1 | 18 54 | | n.a. |
| S 22 | 23 3 | 12 48 | 0 16 | 20 44 | 1 38 | 14 46 | 1 59 | 19 51 | 0 34 | 21 32 | 1 7 | 12 51 | 2 8 | 4 7 | 0 49 | 18 12 | 1 5 | 2 26 | 13 0 | 11 32 | 11 2 | 18 51 | | n.a. |
| S 23 | 23 2 | 7 40 | 0s47 | 20 59 | 1 32 | 15 3 | 2 0 | 19 59 | 0 33 | 21 31 | 1 6 | 12 53 | 2 8 | 4 6 | 0 49 | 18 12 | 1 5 | 2 26 | 13 0 | 11 32 | 11 3 | 18 48 | | n.a. |
| M24 | 23 1 | 2 13 | 1 49 | 21 13 | 1 25 | 15 20 | 2 2 | 20 6 | 0 33 | 21 31 | 1 6 | 12 54 | 2 8 | 4 6 | 0 49 | 18 12 | 1 5 | 2 26 | 13 1 | 11 32 | 11 5 | 18 46 | | n.a. |
| T 25 | 23 0 | 3s24 | 2 47 | 21 27 | 1 19 | 15 36 | 2 4 | 20 13 | 0 33 | 21 30 | 1 6 | 12 56 | 2 9 | 4 5 | 0 49 | 18 13 | 1 5 | 2 26 | 13 1 | 11 32 | 11 6 | 18 43 | | n.a. |
| W26 | 22 58 | 9 1 | 3 39 | 21 39 | 1 12 | 15 52 | 2 5 | 20 20 | 0 32 | 21 30 | 1 6 | 12 57 | 2 9 | 4 5 | 0 49 | 18 13 | 1 5 | 2 26 | 13 2 | 11 32 | 11 7 | 18 41 | | n.a. |
| T 27 | 22 56 | 14 25 | 4 21 | 21 51 | 1 5 | 16 8 | 2 7 | 20 27 | 0 32 | 21 29 | 1 6 | 12 59 | 2 9 | 4 4 | 0 49 | 18 13 | 1 5 | 2 26 | 13 2 | 11 33 | 11 8 | 18 38 | | n.a. |
| F 28 | 22 54 | 19 21 | 4 51 | 22 1 | 0 58 | 16 24 | 2 8 | 20 34 | 0 31 | 21 29 | 1 6 | 13 0 | 2 9 | 4 4 | 0 49 | 18 14 | 1 5 | 2 26 | 13 2 | 11 34 | 11 9 | 18 35 | | n.a. |
| S 29 | 22 51 | 23 28 | 5 6 | 22 11 | 0 51 | 16 39 | 2 9 | 20 41 | 0 31 | 21 28 | 1 5 | 13 1 | 2 9 | 4 3 | 0 49 | 18 14 | 1 5 | 2 26 | 13 3 | 11 36 | 11 10 | 18 33 | | n.a. |
| S 30 | 22 47 | 26 20 | 5 3 | 22 19 | 0 43 | 16 54 | 2 10 | 20 47 | 0 30 | 21 28 | 1 5 | 13 3 | 2 10 | 4 2 | 0 49 | 18 14 | 1 5 | 2 26 | 13 3 | 11 39 | 11 11 | 18 30 | | n.a. |
| M31 | 22s43 | 27s32 | 4s41 | 22s26 | 0n36 | 17s 9 | 2n11 | 20s54 | 0n30 | 21n28 | 1s 5 | 13s 4 | 2n10 | 4s 2 | 0s49 | 18n15 | 1s 5 | 2n27 | 13n 4 | 11s42 | 11s12 | 18n27 | | n.a. |

Julian Day Number = 3617002.5, Delta T = 09h12m12s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°37'10, Lahiri = 68°44'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 47 12 | 10♑19'55 | 7♑54 | 2♑25 | 28♏40 | 9♐18 | 18°R14 | 11♏55 | 21♓37 | 2°R24 | 25♎43 | 28°R41 | 0♓11 | 12♌ 8 | n.a. | T 1 |
| W 2 | 6 51 9 | 11°20'05 | 22°57 | 4° 2 | 29°50 | 9°57 | 18♊ 7 | 12° 1 | 21°39 | 2♌22 | 25°44 | 28♒34 | 0° 8 | 12°14 | n.a. | W 2 |
| T 3 | 6 55 5 | 12°20'16 | 8♒ 1 | 5°38 | 1♐ 0 | 10°35 | 18° 0 | 12° 6 | 21°41 | 2°21 | 25°44 | 28°31 | 0° 5 | 12°21 | n.a. | T 3 |
| F 4 | 6 59 2 | 13°20'29 | 22°57 | 7°15 | 2°11 | 11°13 | 17°53 | 12°10 | 21°42 | 2°19 | 25°45 | 28°D29 | 0° 2 | 12°28 | n.a. | F 4 |
| S 5 | 7 2 59 | 14°20'43 | 7♓37 | 8°51 | 3°21 | 11°51 | 17°47 | 12°15 | 21°44 | 2°17 | 25°46 | 28°29 | 29♒59 | 12°34 | n.a. | S 5 |
| S 6 | 7 6 55 | 15°20'58 | 21°57 | 10°27 | 4°32 | 12°29 | 17°41 | 12°20 | 21°46 | 2°16 | 25°46 | 28°30 | 29°55 | 12°41 | n.a. | S 6 |
| M 7 | 7 10 52 | 16°21'14 | 5♈55 | 12° 3 | 5°43 | 13° 7 | 17°34 | 12°25 | 21°48 | 2°14 | 25°47 | 28°32 | 29°52 | 12°48 | n.a. | M 7 |
| T 8 | 7 14 48 | 17°21'32 | 19°32 | 13°38 | 6°53 | 13°45 | 17°28 | 12°29 | 21°50 | 2°13 | 25°48 | 28°R32 | 29°49 | 12°54 | n.a. | T 8 |
| W 9 | 7 18 45 | 18°21'51 | 2♉49 | 15°14 | 8° 4 | 14°23 | 17°22 | 12°34 | 21°52 | 2°11 | 25°48 | 28°31 | 29°46 | 13° 1 | n.a. | W 9 |
| T 10 | 7 22 41 | 19°22'11 | 15°48 | 16°49 | 9°15 | 15° 1 | 17°17 | 12°38 | 21°54 | 2° 9 | 25°49 | 28°28 | 29°43 | 13° 8 | n.a. | T 10 |
| F 11 | 7 26 38 | 20°22'32 | 28°31 | 18°24 | 10°27 | 15°40 | 17°11 | 12°43 | 21°56 | 2° 8 | 25°49 | 28°23 | 29°39 | 13°14 | n.a. | F 11 |
| S 12 | 7 30 35 | 21°22'54 | 11♊ 1 | 19°58 | 11°38 | 16°18 | 17° 6 | 12°47 | 21°58 | 2° 6 | 25°50 | 28°17 | 29°36 | 13°21 | n.a. | S 12 |
| S 13 | 7 34 31 | 22°23'18 | 23°20 | 21°33 | 12°49 | 16°56 | 17° 0 | 12°51 | 22° 0 | 2° 4 | 25°50 | 28°11 | 29°33 | 13°28 | n.a. | S 13 |
| M14 | 7 38 28 | 23°23'43 | 5♋30 | 23° 8 | 14° 1 | 17°34 | 16°55 | 12°55 | 22° 2 | 2° 3 | 25°51 | 28° 4 | 29°30 | 13°34 | n.a. | M14 |
| T 15 | 7 42 24 | 24°24'10 | 17°31 | 24°42 | 15°12 | 18°12 | 16°50 | 12°59 | 22° 5 | 2° 1 | 25°51 | 27°58 | 29°27 | 13°41 | n.a. | T 15 |
| W16 | 7 46 21 | 25°24'37 | 29°26 | 26°16 | 16°24 | 18°50 | 16°46 | 13° 3 | 22° 7 | 1°59 | 25°51 | 27°53 | 29°24 | 13°47 | n.a. | W16 |
| T 17 | 7 50 17 | 26°25'06 | 11♌16 | 27°50 | 17°36 | 19°28 | 16°41 | 13° 7 | 22° 9 | 1°58 | 25°52 | 27°50 | 29°20 | 13°54 | n.a. | T 17 |
| F 18 | 7 54 14 | 27°25'36 | 23° 3 | 29°24 | 18°48 | 20° 6 | 16°37 | 13°11 | 22°11 | 1°56 | 25°52 | 27°D49 | 29°17 | 14° 1 | n.a. | F 18 |
| S 19 | 7 58 10 | 28°26'07 | 4♍50 | 0♒58 | 20° 0 | 20°45 | 16°33 | 13°14 | 22°14 | 1°54 | 25°52 | 27°49 | 29°14 | 14° 7 | n.a. | S 19 |
| S 20 | 8 2 7 | 29°26'40 | 16°40 | 2°32 | 21°12 | 21°23 | 16°29 | 13°18 | 22°16 | 1°53 | 25°52 | 27°50 | 29°11 | 14°14 | n.a. | S 20 |
| M21 | 8 6 4 | 0♒27'15 | 28°37 | 4° 6 | 22°24 | 22° 1 | 16°25 | 13°21 | 22°19 | 1°51 | 25°53 | 27°52 | 29° 8 | 14°21 | n.a. | M21 |
| T 22 | 8 10 0 | 1°27'50 | 10♎45 | 5°39 | 23°36 | 22°39 | 16°21 | 13°25 | 22°21 | 1°49 | 25°53 | 27°54 | 29° 5 | 14°27 | n.a. | T 22 |
| W23 | 8 13 57 | 2°28'27 | 23° 7 | 7°13 | 24°48 | 23°17 | 16°18 | 13°28 | 22°24 | 1°47 | 25°53 | 27°55 | 29° 1 | 14°34 | n.a. | W23 |
| T 24 | 8 17 53 | 3°29'06 | 5♏50 | 8°47 | 26° 1 | 23°55 | 16°14 | 13°31 | 22°26 | 1°46 | 25°53 | 27°R55 | 28°58 | 14°41 | n.a. | T 24 |
| F 25 | 8 21 50 | 4°29'46 | 18°56 | 10°21 | 27°13 | 24°33 | 16°11 | 13°34 | 22°29 | 1°44 | 25°53 | 27°55 | 28°55 | 14°47 | n.a. | F 25 |
| S 26 | 8 25 46 | 5°30'27 | 2♐29 | 11°54 | 28°26 | 25°12 | 16° 9 | 13°37 | 22°32 | 1°42 | 25°53 | 27°53 | 28°52 | 14°54 | n.a. | S 26 |
| S 27 | 8 29 43 | 6°31'10 | 16°31 | 13°28 | 29°39 | 25°50 | 16° 6 | 13°40 | 22°34 | 1°41 | 25°R53 | 27°50 | 28°49 | 15° 1 | n.a. | S 27 |
| M28 | 8 33 40 | 7°31'54 | 1♑ 0 | 15° 2 | 0♑51 | 26°28 | 16° 4 | 13°43 | 22°37 | 1°39 | 25°53 | 27°47 | 28°45 | 15° 7 | n.a. | M28 |
| T 29 | 8 37 36 | 8°32'39 | 15°51 | 16°36 | 2° 4 | 27° 6 | 16° 1 | 13°46 | 22°40 | 1°37 | 25°53 | 27°45 | 28°42 | 15°14 | n.a. | T 29 |
| W30 | 8 41 33 | 9°33'25 | 0♒59 | 18°10 | 3°17 | 27°44 | 15°59 | 13°48 | 22°42 | 1°36 | 25°53 | 27°43 | 28°39 | 15°21 | n.a. | W30 |
| T 31 | 8 45 29 | 10♒34'12 | 16♒13 | 19♒43 | 4♑30 | 28♐22 | 15♊57 | 13♏51 | 22♓45 | 1♌34 | 25♎53 | 27♒41 | 28♒36 | 15♌27 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s39 | 26s47 | 3s59 | 22s32 | 0n29 | 17s23 | 2n12 | 21s 0 | 0n29 | 21n27 | 1s 5 | 13s 6 | 2n10 | 4s 1 | 0s49 | 18n15 | 1s 5 | 2n27 | 13n 4 | 11s45 | 11s13 | 18n25 | | n.a. |
| W 2 | 22 34 | 24 5 | 3 0 | 22 37 | 0 22 | 17 37 | 2 12 | 21 6 | 0 29 | 21 27 | 1 5 | 13 7 | 2 10 | 4 0 | 0 49 | 18 15 | 1 5 | 2 27 | 13 5 | 11 47 | 11 14 | 18 22 | | n.a. |
| T 3 | 22 29 | 19 42 | 1 48 | 22 41 | 0 14 | 17 51 | 2 13 | 21 12 | 0 28 | 21 26 | 1 5 | 13 8 | 2 11 | 4 0 | 0 49 | 18 16 | 1 5 | 2 27 | 13 5 | 11 48 | 11 16 | 18 19 | | n.a. |
| F 4 | 22 23 | 14 7 | 0 30 | 22 44 | 0 7 | 18 4 | 2 13 | 21 17 | 0 28 | 21 26 | 1 4 | 13 9 | 2 11 | 3 59 | 0 49 | 18 16 | 1 5 | 2 27 | 13 6 | 11 48 | 11 17 | 18 17 | | n.a. |
| S 5 | 22 17 | 7 48 | 0n49 | 22 45 | 0s 0 | 18 17 | 2 14 | 21 23 | 0 27 | 21 26 | 1 4 | 13 11 | 2 11 | 3 58 | 0 49 | 18 16 | 1 5 | 2 27 | 13 6 | 11 48 | 11 18 | 18 14 | | n.a. |
| S 6 | 22 11 | 1 14 | 2 4 | 22 45 | 0 7 | 18 30 | 2 14 | 21 28 | 0 27 | 21 25 | 1 4 | 13 12 | 2 11 | 3 58 | 0 49 | 18 17 | 1 5 | 2 28 | 13 6 | 11 48 | 11 19 | 18 11 | | n.a. |
| M 7 | 22 4 | 5n13 | 3 9 | 22 45 | 0 14 | 18 42 | 2 14 | 21 34 | 0 26 | 21 25 | 1 4 | 13 13 | 2 11 | 3 57 | 0 49 | 18 17 | 1 5 | 2 28 | 13 7 | 11 48 | 11 20 | 18 9 | | n.a. |
| T 8 | 21 56 | 11 16 | 4 2 | 22 42 | 0 21 | 18 54 | 2 14 | 21 39 | 0 26 | 21 25 | 1 4 | 13 14 | 2 12 | 3 56 | 0 48 | 18 17 | 1 5 | 2 28 | 13 7 | 11 47 | 11 21 | 18 6 | | n.a. |
| W 9 | 21 48 | 16 38 | 4 40 | 22 39 | 0 28 | 19 5 | 2 14 | 21 44 | 0 25 | 21 24 | 1 3 | 13 15 | 2 12 | 3 55 | 0 48 | 18 18 | 1 5 | 2 28 | 13 8 | 11 48 | 11 22 | 18 3 | | n.a. |
| T 10 | 21 40 | 21 8 | 5 3 | 22 35 | 0 34 | 19 16 | 2 14 | 21 48 | 0 25 | 21 24 | 1 3 | 13 16 | 2 12 | 3 54 | 0 48 | 18 18 | 1 5 | 2 29 | 13 8 | 11 49 | 11 23 | 18 1 | | n.a. |
| F 11 | 21 32 | 24 33 | 5 11 | 22 29 | 0 41 | 19 26 | 2 14 | 21 53 | 0 24 | 21 24 | 1 3 | 13 17 | 2 12 | 3 54 | 0 48 | 18 18 | 1 5 | 2 29 | 13 9 | 11 50 | 11 24 | 17 58 | | n.a. |
| S 12 | 21 23 | 26 44 | 5 3 | 22 22 | 0 47 | 19 36 | 2 13 | 21 57 | 0 24 | 21 23 | 1 3 | 13 19 | 2 13 | 3 53 | 0 48 | 18 19 | 1 5 | 2 29 | 13 9 | 11 52 | 11 25 | 17 55 | | n.a. |
| S 13 | 21 13 | 27 34 | 4 42 | 22 14 | 0 54 | 19 46 | 2 13 | 22 1 | 0 23 | 21 23 | 1 2 | 13 20 | 2 13 | 3 52 | 0 48 | 18 19 | 1 5 | 2 29 | 13 10 | 11 55 | 11 26 | 17 53 | | n.a. |
| M14 | 21 3 | 27 3 | 4 7 | 22 5 | 1 0 | 19 55 | 2 12 | 22 6 | 0 23 | 21 23 | 1 2 | 13 20 | 2 13 | 3 51 | 0 48 | 18 19 | 1 5 | 2 30 | 13 10 | 11 57 | 11 28 | 17 50 | | n.a. |
| T 15 | 20 53 | 25 16 | 3 23 | 21 55 | 1 6 | 20 3 | 2 12 | 22 9 | 0 22 | 21 23 | 1 2 | 13 21 | 2 13 | 3 50 | 0 48 | 18 20 | 1 5 | 2 30 | 13 11 | 11 59 | 11 29 | 17 47 | | n.a. |
| W16 | 20 42 | 22 22 | 2 29 | 21 43 | 1 11 | 20 11 | 2 11 | 22 13 | 0 22 | 21 22 | 1 2 | 13 22 | 2 14 | 3 49 | 0 48 | 18 20 | 1 5 | 2 30 | 13 11 | 12 1 | 11 30 | 17 45 | | n.a. |
| T 17 | 20 31 | 18 33 | 1 30 | 21 31 | 1 17 | 20 19 | 2 10 | 22 17 | 0 21 | 21 22 | 1 2 | 13 23 | 2 14 | 3 48 | 0 48 | 18 21 | 1 5 | 2 31 | 13 12 | 12 2 | 11 31 | 17 42 | | n.a. |
| F 18 | 20 20 | 14 1 | 0 26 | 21 17 | 1 22 | 20 26 | 2 9 | 22 20 | 0 21 | 21 22 | 1 1 | 13 24 | 2 14 | 3 47 | 0 48 | 18 21 | 1 5 | 2 31 | 13 12 | 12 2 | 11 32 | 17 39 | | n.a. |
| S 19 | 20 8 | 8 59 | 0s39 | 21 2 | 1 28 | 20 32 | 2 8 | 22 23 | 0 20 | 21 22 | 1 1 | 13 25 | 2 14 | 3 46 | 0 48 | 18 21 | 1 5 | 2 31 | 13 12 | 12 2 | 11 33 | 17 36 | | n.a. |
| S 20 | 19 56 | 3 36 | 1 42 | 20 46 | 1 33 | 20 38 | 2 7 | 22 26 | 0 20 | 21 22 | 1 1 | 13 26 | 2 15 | 3 45 | 0 48 | 18 22 | 1 5 | 2 32 | 13 13 | 12 2 | 11 34 | 17 34 | | n.a. |
| M21 | 19 43 | 1s56 | 2 41 | 20 30 | 1 37 | 20 44 | 2 6 | 22 29 | 0 19 | 21 22 | 1 1 | 13 27 | 2 15 | 3 44 | 0 48 | 18 22 | 1 5 | 2 32 | 13 13 | 12 1 | 11 35 | 17 31 | | n.a. |
| T 22 | 19 30 | 7 29 | 3 35 | 20 12 | 1 42 | 20 49 | 2 5 | 22 32 | 0 19 | 21 21 | 1 0 | 13 27 | 2 15 | 3 43 | 0 48 | 18 22 | 1 5 | 2 32 | 13 14 | 12 0 | 11 36 | 17 28 | | n.a. |
| W23 | 19 17 | 12 52 | 4 19 | 19 53 | 1 46 | 20 53 | 2 3 | 22 35 | 0 18 | 21 21 | 1 0 | 13 28 | 2 15 | 3 42 | 0 48 | 18 23 | 1 5 | 2 33 | 13 14 | 12 0 | 11 37 | 17 26 | | n.a. |
| T 24 | 19 3 | 17 51 | 4 52 | 19 32 | 1 50 | 20 57 | 2 2 | 22 37 | 0 18 | 21 21 | 1 0 | 13 29 | 2 16 | 3 41 | 0 48 | 18 23 | 1 5 | 2 33 | 13 15 | 12 0 | 11 38 | 17 23 | | n.a. |
| F 25 | 18 49 | 22 10 | 5 12 | 19 11 | 1 54 | 21 0 | 2 0 | 22 39 | 0 17 | 21 21 | 1 0 | 13 29 | 2 16 | 3 40 | 0 48 | 18 24 | 1 5 | 2 34 | 13 15 | 12 0 | 11 40 | 17 20 | | n.a. |
| S 26 | 18 35 | 25 27 | 5 14 | 18 49 | 1 58 | 21 3 | 1 59 | 22 41 | 0 16 | 21 21 | 0 59 | 13 30 | 2 16 | 3 39 | 0 48 | 18 24 | 1 5 | 2 34 | 13 16 | 12 1 | 11 41 | 17 17 | | n.a. |
| S 27 | 18 20 | 27 20 | 4 59 | 18 26 | 2 1 | 21 5 | 1 57 | 22 43 | 0 16 | 21 21 | 0 59 | 13 30 | 2 16 | 3 38 | 0 48 | 18 24 | 1 5 | 2 34 | 13 16 | 12 2 | 11 42 | 17 15 | | n.a. |
| M28 | 18 5 | 27 27 | 4 24 | 18 2 | 2 4 | 21 7 | 1 55 | 22 45 | 0 15 | 21 21 | 0 59 | 13 31 | 2 17 | 3 37 | 0 48 | 18 25 | 1 5 | 2 35 | 13 17 | 12 3 | 11 43 | 17 12 | | n.a. |
| T 29 | 17 50 | 25 37 | 3 31 | 17 37 | 2 6 | 21 8 | 1 54 | 22 46 | 0 15 | 21 21 | 0 59 | 13 32 | 2 17 | 3 36 | 0 48 | 18 25 | 1 5 | 2 35 | 13 17 | 12 4 | 11 44 | 17 9 | | n.a. |
| W30 | 17 34 | 21 56 | 2 22 | 17 11 | 2 9 | 21 8 | 1 52 | 22 47 | 0 14 | 21 21 | 0 58 | 13 32 | 2 17 | 3 35 | 0 48 | 18 25 | 1 5 | 2 36 | 13 18 | 12 4 | 11 45 | 17 6 | | n.a. |
| T 31 | 17s18 | 16s43 | 1s 3 | 16s44 | 2s11 | 21s 8 | 1n50 | 22s48 | 0n14 | 21n21 | 0s58 | 13s33 | 2n17 | 3s34 | 0s48 | 18n26 | 1s 5 | 2n36 | 13n18 | 12s 5 | 11s46 | 17n 4 | | n.a. |

Julian Day Number = 3617033.5, Delta T = 09h12m14s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°37'14, Lahiri = 68°44'14



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 49 26 | 11♒35'00 | 1♓24 | 21♒17 | 5♉43 | 29♐ 1 | 15°R56 | 13♏53 | 22♓48 | 1°R32 | 25°R53 | 27°D41 | 28♒33 | 15♌34 | n.a. | F 1 |
| S 2 | 8 53 22 | 12°35'49 | 16°23 | 22°51 | 6°56 | 29°39 | 15♊54 | 13°55 | 22°51 | 1♌31 | 25♎52 | 27♒42 | 28°30 | 15°41 | n.a. | S 2 |
| S 3 | 8 57 19 | 13°36'38 | 1♈ 1 | 24°25 | 8° 9 | 0♉17 | 15°53 | 13°57 | 22°54 | 1°29 | 25°52 | 27°43 | 28°26 | 15°47 | n.a. | S 3 |
| M 4 | 9 1 15 | 14°37'28 | 15°15 | 25°59 | 9°22 | 0°55 | 15°52 | 13°59 | 22°57 | 1°27 | 25°52 | 27°44 | 28°23 | 15°54 | n.a. | M 4 |
| T 5 | 9 5 12 | 15°38'19 | 29° 3 | 27°32 | 10°35 | 1°33 | 15°51 | 14° 1 | 23° 0 | 1°26 | 25°52 | 27°45 | 28°20 | 16° 0 | n.a. | T 5 |
| W 6 | 9 9 9 | 16°39'09 | 12♉25 | 29° 6 | 11°48 | 2°11 | 15°51 | 14° 3 | 23° 3 | 1°24 | 25°51 | 27°R45 | 28°17 | 16° 7 | n.a. | W 6 |
| T 7 | 9 13 5 | 17°40'01 | 25°23 | 0♓39 | 13° 2 | 2°50 | 15°51 | 14° 5 | 23° 6 | 1°22 | 25°51 | 27°45 | 28°14 | 16°14 | n.a. | T 7 |
| F 8 | 9 17 2 | 18°40'52 | 8♊ 1 | 2°13 | 14°15 | 3°28 | 15°D50 | 14° 6 | 23° 9 | 1°21 | 25°51 | 27°45 | 28°11 | 16°20 | n.a. | F 8 |
| S 9 | 9 20 58 | 19°41'45 | 20°23 | 3°45 | 15°28 | 4° 6 | 15°50 | 14° 8 | 23°12 | 1°19 | 25°50 | 27°44 | 28° 7 | 16°27 | n.a. | S 9 |
| S 10 | 9 24 55 | 20°42'37 | 2♋32 | 5°18 | 16°42 | 4°44 | 15°51 | 14° 9 | 23°15 | 1°18 | 25°50 | 27°43 | 28° 4 | 16°34 | n.a. | S 10 |
| M11 | 9 28 51 | 21°43'30 | 14°31 | 6°50 | 17°55 | 5°22 | 15°51 | 14°11 | 23°18 | 1°16 | 25°49 | 27°42 | 28° 1 | 16°40 | n.a. | M11 |
| T 12 | 9 32 48 | 22°44'23 | 26°24 | 8°21 | 19° 9 | 6° 0 | 15°52 | 14°12 | 23°21 | 1°15 | 25°49 | 27°41 | 27°58 | 16°47 | n.a. | T 12 |
| W13 | 9 36 45 | 23°45'17 | 8♌13 | 9°52 | 20°22 | 6°38 | 15°53 | 14°13 | 23°24 | 1°13 | 25°48 | 27°41 | 27°55 | 16°54 | n.a. | W13 |
| T 14 | 9 40 41 | 24°46'11 | 20° 1 | 11°21 | 21°36 | 7°17 | 15°54 | 14°14 | 23°27 | 1°11 | 25°48 | 27°40 | 27°51 | 17° 0 | n.a. | T 14 |
| F 15 | 9 44 38 | 25°47'06 | 1♍49 | 12°49 | 22°50 | 7°55 | 15°55 | 14°15 | 23°31 | 1°10 | 25°47 | 27°D40 | 27°48 | 17° 7 | n.a. | F 15 |
| S 16 | 9 48 34 | 26°48'00 | 13°41 | 14°16 | 24° 3 | 8°33 | 15°57 | 14°16 | 23°34 | 1° 8 | 25°46 | 27°40 | 27°45 | 17°14 | n.a. | S 16 |
| S 17 | 9 52 31 | 27°48'56 | 25°38 | 15°41 | 25°17 | 9°11 | 15°58 | 14°16 | 23°37 | 1° 7 | 25°46 | 27°R40 | 27°42 | 17°20 | n.a. | S 17 |
| M18 | 9 56 27 | 28°49'51 | 7♎42 | 17° 4 | 26°31 | 9°49 | 16° 0 | 14°17 | 23°40 | 1° 5 | 25°45 | 27°40 | 27°39 | 17°27 | n.a. | M18 |
| T 19 | 10 0 24 | 29°50'48 | 19°57 | 18°25 | 27°45 | 10°27 | 16° 2 | 14°17 | 23°44 | 1° 4 | 25°44 | 27°40 | 27°36 | 17°33 | n.a. | T 19 |
| W20 | 10 4 20 | 0♓51'44 | 2♏24 | 19°42 | 28°58 | 11° 6 | 16° 5 | 14°17 | 23°47 | 1° 3 | 25°44 | 27°40 | 27°32 | 17°40 | n.a. | W20 |
| T 21 | 10 8 17 | 1°52'42 | 15° 8 | 20°57 | 0♒12 | 11°44 | 16° 7 | 14°18 | 23°50 | 1° 1 | 25°43 | 27°39 | 27°29 | 17°47 | n.a. | T 21 |
| F 22 | 10 12 14 | 2°53'40 | 28°10 | 22° 7 | 1°26 | 12°22 | 16°10 | 14°R18 | 23°54 | 1° 0 | 25°42 | 27°D39 | 27°26 | 17°53 | n.a. | F 22 |
| S 23 | 10 16 10 | 3°54'38 | 11♐35 | 23°12 | 2°40 | 13° 0 | 16°13 | 14°18 | 23°57 | 0°58 | 25°41 | 27°39 | 27°23 | 18° 0 | n.a. | S 23 |
| S 24 | 10 20 7 | 4°55'37 | 25°23 | 24°12 | 3°54 | 13°38 | 16°16 | 14°18 | 24° 0 | 0°57 | 25°40 | 27°40 | 27°20 | 18° 7 | n.a. | S 24 |
| M25 | 10 24 3 | 5°56'36 | 9♉35 | 25° 5 | 5° 8 | 14°16 | 16°20 | 14°17 | 24° 4 | 0°56 | 25°40 | 27°40 | 27°16 | 18°13 | n.a. | M25 |
| T 26 | 10 28 0 | 6°57'36 | 24°10 | 25°52 | 6°22 | 14°54 | 16°23 | 14°17 | 24° 7 | 0°54 | 25°39 | 27°41 | 27°13 | 18°20 | n.a. | T 26 |
| W27 | 10 31 56 | 7°58'36 | 9♒ 3 | 26°30 | 7°37 | 15°33 | 16°27 | 14°16 | 24°11 | 0°53 | 25°38 | 27°42 | 27°10 | 18°27 | n.a. | W27 |
| T 28 | 10 35 53 | 8♓59'36 | 24♒ 8 | 27♓ 0 | 8♒51 | 16♉11 | 16♊31 | 14♏16 | 24♓14 | 0♌52 | 25♎37 | 27°R42 | 27♒ 7 | 18♌33 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 2 | 10s29 | 0n21 | 16s16 | 2s12 | 21s 8 | 1n48 | 22s49 | 0n13 | 21n21 | 0s58 | 13s33 | 2n18 | 3s33 | 0s48 | 18n26 | 1s 5 | 2n37 | 13n19 | 12s 5 | 11s47 | 17n 1 | | n.a. |
| S 2 | 16 45 | 3 43 | 1 42 | 15 47 | 2 14 | 21 6 | 1 46 | 22 50 | 0 12 | 21 22 | 0 58 | 13 33 | 2 18 | 3 32 | 0 48 | 18 27 | 1 5 | 2 37 | 13 19 | 12 5 | 11 48 | 16 58 | | n.a. |
| S 3 | 16 28 | 3n 4 | 2 55 | 15 17 | 2 15 | 21 4 | 1 44 | 22 51 | 0 12 | 21 22 | 0 57 | 13 34 | 2 18 | 3 30 | 0 48 | 18 27 | 1 5 | 2 38 | 13 19 | 12 4 | 11 49 | 16 55 | | n.a. |
| M 4 | 16 11 | 9 31 | 3 54 | 14 46 | 2 15 | 21 2 | 1 42 | 22 51 | 0 11 | 21 22 | 0 57 | 13 34 | 2 18 | 3 29 | 0 48 | 18 27 | 1 5 | 2 38 | 13 20 | 12 4 | 11 50 | 16 53 | | n.a. |
| T 5 | 15 53 | 15 18 | 4 39 | 14 15 | 2 15 | 20 59 | 1 39 | 22 51 | 0 11 | 21 22 | 0 57 | 13 34 | 2 19 | 3 28 | 0 48 | 18 28 | 1 5 | 2 39 | 13 20 | 12 3 | 11 51 | 16 50 | | n.a. |
| W 6 | 15 35 | 20 10 | 5 6 | 13 42 | 2 15 | 20 55 | 1 37 | 22 52 | 0 10 | 21 22 | 0 56 | 13 35 | 2 19 | 3 27 | 0 48 | 18 28 | 1 5 | 2 39 | 13 21 | 12 3 | 11 53 | 16 47 | | n.a. |
| T 7 | 15 17 | 23 55 | 5 17 | 13 9 | 2 14 | 20 51 | 1 35 | 22 51 | 0 9 | 21 22 | 0 56 | 13 35 | 2 19 | 3 26 | 0 48 | 18 28 | 1 5 | 2 40 | 13 21 | 12 3 | 11 54 | 16 44 | | n.a. |
| F 8 | 14 59 | 26 25 | 5 12 | 12 35 | 2 13 | 20 46 | 1 32 | 22 51 | 0 9 | 21 23 | 0 56 | 13 35 | 2 20 | 3 25 | 0 48 | 18 29 | 1 5 | 2 40 | 13 22 | 12 4 | 11 55 | 16 41 | | n.a. |
| S 9 | 14 40 | 27 34 | 4 53 | 12 0 | 2 11 | 20 41 | 1 30 | 22 51 | 0 8 | 21 23 | 0 56 | 13 35 | 2 20 | 3 23 | 0 48 | 18 29 | 1 5 | 2 41 | 13 22 | 12 4 | 11 56 | 16 39 | | n.a. |
| S 10 | 14 21 | 27 22 | 4 21 | 11 25 | 2 9 | 20 34 | 1 27 | 22 50 | 0 7 | 21 23 | 0 55 | 13 35 | 2 20 | 3 22 | 0 48 | 18 29 | 1 5 | 2 42 | 13 23 | 12 4 | 11 57 | 16 36 | | n.a. |
| M11 | 14 2 | 25 52 | 3 38 | 10 49 | 2 6 | 20 28 | 1 25 | 22 49 | 0 7 | 21 24 | 0 55 | 13 35 | 2 20 | 3 21 | 0 48 | 18 30 | 1 4 | 2 42 | 13 23 | 12 4 | 11 58 | 16 33 | | n.a. |
| T 12 | 13 43 | 23 14 | 2 45 | 10 12 | 2 2 | 20 21 | 1 22 | 22 48 | 0 6 | 21 24 | 0 55 | 13 36 | 2 21 | 3 20 | 0 48 | 18 30 | 1 4 | 2 43 | 13 23 | 12 5 | 11 59 | 16 30 | | n.a. |
| W13 | 13 23 | 19 37 | 1 46 | 9 34 | 1 58 | 20 13 | 1 20 | 22 47 | 0 6 | 21 24 | 0 55 | 13 36 | 2 21 | 3 18 | 0 47 | 18 31 | 1 4 | 2 43 | 13 24 | 12 5 | 12 0 | 16 27 | | n.a. |
| T 14 | 13 3 | 15 15 | 0 42 | 8 57 | 1 53 | 20 4 | 1 17 | 22 46 | 0 5 | 21 25 | 0 54 | 13 36 | 2 21 | 3 17 | 0 47 | 18 31 | 1 4 | 2 44 | 13 24 | 12 5 | 12 1 | 16 25 | | n.a. |
| F 15 | 12 43 | 10 18 | 0s23 | 8 18 | 1 48 | 19 56 | 1 14 | 22 44 | 0 4 | 21 25 | 0 54 | 13 36 | 2 22 | 3 16 | 0 47 | 18 31 | 1 4 | 2 45 | 13 25 | 12 5 | 12 2 | 16 22 | | n.a. |
| S 16 | 12 23 | 4 57 | 1 28 | 7 40 | 1 42 | 19 46 | 1 12 | 22 43 | 0 4 | 21 25 | 0 54 | 13 36 | 2 22 | 3 15 | 0 47 | 18 32 | 1 4 | 2 45 | 13 25 | 12 5 | 12 3 | 16 19 | | n.a. |
| S 17 | 12 2 | 0s35 | 2 29 | 7 1 | 1 35 | 19 36 | 1 9 | 22 41 | 0 3 | 21 26 | 0 54 | 13 35 | 2 22 | 3 13 | 0 47 | 18 32 | 1 4 | 2 46 | 13 26 | 12 5 | 12 4 | 16 16 | | n.a. |
| M18 | 11 41 | 6 9 | 3 25 | 6 22 | 1 27 | 19 25 | 1 6 | 22 39 | 0 2 | 21 26 | 0 53 | 13 35 | 2 22 | 3 12 | 0 47 | 18 32 | 1 4 | 2 46 | 13 26 | 12 5 | 12 6 | 16 13 | | n.a. |
| T 19 | 11 20 | 11 34 | 4 12 | 5 43 | 1 19 | 19 14 | 1 3 | 22 37 | 0 2 | 21 27 | 0 53 | 13 35 | 2 23 | 3 11 | 0 47 | 18 33 | 1 4 | 2 47 | 13 26 | 12 5 | 12 7 | 16 10 | | n.a. |
| W20 | 10 59 | 16 37 | 4 48 | 5 5 | 1 9 | 19 2 | 1 0 | 22 34 | 0 1 | 21 27 | 0 53 | 13 35 | 2 23 | 3 9 | 0 47 | 18 33 | 1 4 | 2 48 | 13 27 | 12 5 | 12 8 | 16 8 | | n.a. |
| T 21 | 10 38 | 21 3 | 5 10 | 4 27 | 0 59 | 18 50 | 0 58 | 22 32 | 0 0 | 21 28 | 0 53 | 13 35 | 2 23 | 3 8 | 0 47 | 18 33 | 1 4 | 2 48 | 13 27 | 12 5 | 12 9 | 16 5 | | n.a. |
| F 22 | 10 16 | 24 35 | 5 18 | 3 49 | 0 48 | 18 37 | 0 55 | 22 29 | 0s 0 | 21 28 | 0 52 | 13 35 | 2 23 | 3 7 | 0 47 | 18 34 | 1 4 | 2 49 | 13 28 | 12 5 | 12 10 | 16 2 | | n.a. |
| S 23 | 9 55 | 26 54 | 5 9 | 3 13 | 0 36 | 18 24 | 0 52 | 22 26 | 0 1 | 21 29 | 0 52 | 13 34 | 2 24 | 3 5 | 0 47 | 18 34 | 1 4 | 2 50 | 13 28 | 12 5 | 12 11 | 15 59 | | n.a. |
| S 24 | 9 33 | 27 39 | 4 42 | 2 37 | 0 23 | 18 10 | 0 49 | 22 23 | 0 2 | 21 29 | 0 52 | 13 34 | 2 24 | 3 4 | 0 47 | 18 34 | 1 4 | 2 50 | 13 28 | 12 5 | 12 12 | 15 56 | | n.a. |
| M25 | 9 11 | 26 38 | 3 57 | 2 4 | 0 9 | 17 55 | 0 46 | 22 20 | 0 3 | 21 30 | 0 52 | 13 34 | 2 24 | 3 3 | 0 47 | 18 34 | 1 4 | 2 51 | 13 29 | 12 5 | 12 13 | 15 53 | | n.a. |
| T 26 | 8 49 | 23 49 | 2 56 | 1 32 | 0n 5 | 17 41 | 0 43 | 22 17 | 0 3 | 21 31 | 0 51 | 13 33 | 2 25 | 3 1 | 0 47 | 18 35 | 1 4 | 2 52 | 13 29 | 12 5 | 12 14 | 15 51 | | n.a. |
| W27 | 8 26 | 19 20 | 1 42 | 1 3 | 0 21 | 17 25 | 0 40 | 22 13 | 0 4 | 21 31 | 0 51 | 13 33 | 2 25 | 3 0 | 0 47 | 18 35 | 1 4 | 2 52 | 13 30 | 12 4 | 12 15 | 15 48 | | n.a. |
| T 28 | 8s 4 | 13s34 | 0s20 | 0s36 | 0n37 | 17s 9 | 0n37 | 22s10 | 0s 5 | 21n32 | 0s51 | 13s32 | 2n25 | 2s59 | 0s47 | 18n35 | 1s 4 | 2n53 | 13n30 | 12s 4 | 12s16 | 15n45 | | n.a. |

Julian Day Number = 3617064.5, Delta T = 09h12m15s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°37'18, Lahiri = 68°44'18



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## MARCH 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 39 49 | 10♓ 0'36 | 9♓17 | 27♓20 | 10♒ 5 | 16♉49 | 16♊35 | 14°R15 | 24♓17 | 0°R51 | 25°R36 | 27°R42 | 27♒ 4 | 18♌40 | n.a. | F 1 |
| S 2 | 10 43 46 | 11° 1'35 | 24°20 | 27°R29 | 11°19 | 17°27 | 16°39 | 14♏14 | 24°21 | 0♌49 | 25♎35 | 27♒41 | 27° 1 | 18°47 | n.a. | S 2 |
| S 3 | 10 47 43 | 12° 2'35 | 9♈ 8 | 27°27 | 12°33 | 18° 5 | 16°44 | 14°13 | 24°24 | 0°48 | 25°34 | 27°40 | 26°57 | 18°53 | n.a. | S 3 |
| M 4 | 10 51 39 | 13° 3'34 | 23°34 | 27°13 | 13°48 | 18°43 | 16°48 | 14°12 | 24°28 | 0°47 | 25°33 | 27°38 | 26°54 | 19° 0 | n.a. | M 4 |
| T 5 | 10 55 36 | 14° 4'33 | 7♉34 | 26°48 | 15° 2 | 19°21 | 16°53 | 14°11 | 24°31 | 0°46 | 25°32 | 27°35 | 26°51 | 19° 7 | n.a. | T 5 |
| W 6 | 10 59 32 | 15° 5'32 | 21° 7 | 26°11 | 16°16 | 19°59 | 16°58 | 14°10 | 24°35 | 0°45 | 25°31 | 27°33 | 26°48 | 19°13 | n.a. | W 6 |
| T 7 | 11 3 29 | 16° 6'30 | 4♊12 | 25°23 | 17°31 | 20°38 | 17° 3 | 14° 9 | 24°38 | 0°44 | 25°30 | 27°32 | 26°45 | 19°20 | n.a. | T 7 |
| F 8 | 11 7 25 | 17° 7'28 | 16°53 | 24°25 | 18°45 | 21°16 | 17° 9 | 14° 7 | 24°42 | 0°43 | 25°28 | 27°D32 | 26°42 | 19°26 | n.a. | F 8 |
| S 9 | 11 11 22 | 18° 8'25 | 29°14 | 23°19 | 19°59 | 21°54 | 17°14 | 14° 6 | 24°45 | 0°42 | 25°27 | 27°32 | 26°38 | 19°33 | n.a. | S 9 |
| S 10 | 11 15 18 | 19° 9'22 | 11♋20 | 22° 7 | 21°14 | 22°32 | 17°20 | 14° 4 | 24°49 | 0°41 | 25°26 | 27°33 | 26°35 | 19°40 | n.a. | S 10 |
| M11 | 11 19 15 | 20°10'18 | 23°15 | 20°51 | 22°28 | 23°10 | 17°26 | 14° 2 | 24°52 | 0°40 | 25°25 | 27°35 | 26°32 | 19°46 | n.a. | M11 |
| T 12 | 11 23 12 | 21°11'13 | 5♌ 4 | 19°33 | 23°42 | 23°48 | 17°32 | 14° 0 | 24°56 | 0°39 | 25°24 | 27°37 | 26°29 | 19°53 | n.a. | T 12 |
| W13 | 11 27 8 | 22°12'07 | 16°50 | 18°16 | 24°57 | 24°26 | 17°39 | 13°58 | 24°59 | 0°38 | 25°22 | 27°38 | 26°26 | 20° 0 | n.a. | W13 |
| T 14 | 11 31 5 | 23°13'01 | 28°39 | 17° 2 | 26°11 | 25° 4 | 17°45 | 13°56 | 25° 3 | 0°37 | 25°21 | 27°R39 | 26°22 | 20° 6 | n.a. | T 14 |
| F 15 | 11 35 1 | 24°13'54 | 10♍31 | 15°52 | 27°26 | 25°42 | 17°52 | 13°54 | 25° 6 | 0°36 | 25°20 | 27°38 | 26°19 | 20°13 | n.a. | F 15 |
| S 16 | 11 38 58 | 25°14'47 | 22°31 | 14°50 | 28°40 | 26°20 | 17°58 | 13°52 | 25°10 | 0°35 | 25°19 | 27°36 | 26°16 | 20°20 | n.a. | S 16 |
| S 17 | 11 42 54 | 26°15'39 | 4♎39 | 13°55 | 29°55 | 26°58 | 18° 5 | 13°50 | 25°13 | 0°34 | 25°17 | 27°32 | 26°13 | 20°26 | n.a. | S 17 |
| M18 | 11 46 51 | 27°16'30 | 16°58 | 13° 8 | 1♓ 9 | 27°36 | 18°12 | 13°47 | 25°17 | 0°34 | 25°16 | 27°27 | 26°10 | 20°33 | n.a. | M18 |
| T 19 | 11 50 47 | 28°17'21 | 29°27 | 12°30 | 2°24 | 28°14 | 18°20 | 13°45 | 25°20 | 0°33 | 25°15 | 27°22 | 26° 7 | 20°40 | n.a. | T 19 |
| W20 | 11 54 44 | 29°18'12 | 12♏ 9 | 12° 1 | 3°39 | 28°52 | 18°27 | 13°42 | 25°24 | 0°32 | 25°13 | 27°16 | 26° 3 | 20°46 | n.a. | W20 |
| T 21 | 11 58 41 | 0♈19'02 | 25° 4 | 11°41 | 4°53 | 29°30 | 18°35 | 13°39 | 25°27 | 0°31 | 25°12 | 27°11 | 26° 0 | 20°53 | n.a. | T 21 |
| F 22 | 12 2 37 | 1°19'51 | 8♐13 | 11°29 | 6° 8 | 0♒ 8 | 18°42 | 13°36 | 25°31 | 0°31 | 25°11 | 27° 8 | 25°57 | 20°59 | n.a. | F 22 |
| S 23 | 12 6 34 | 2°20'41 | 21°38 | 11°D26 | 7°22 | 0°46 | 18°50 | 13°33 | 25°34 | 0°30 | 25° 9 | 27° 5 | 25°54 | 21° 6 | n.a. | S 23 |
| S 24 | 12 10 30 | 3°21'29 | 5♑18 | 11°30 | 8°37 | 1°24 | 18°58 | 13°30 | 25°38 | 0°30 | 25° 8 | 27°D 5 | 25°51 | 21°13 | n.a. | S 24 |
| M25 | 12 14 27 | 4°22'17 | 19°16 | 11°42 | 9°52 | 2° 2 | 19° 6 | 13°27 | 25°41 | 0°29 | 25° 6 | 27° 6 | 25°48 | 21°19 | n.a. | M25 |
| T 26 | 12 18 23 | 5°23'05 | 3♒31 | 12° 0 | 11° 6 | 2°40 | 19°15 | 13°24 | 25°45 | 0°28 | 25° 5 | 27° 7 | 25°44 | 21°26 | n.a. | T 26 |
| W27 | 12 22 20 | 6°23'52 | 18° 1 | 12°24 | 12°21 | 3°18 | 19°23 | 13°21 | 25°48 | 0°28 | 25° 3 | 27° 8 | 25°41 | 21°33 | n.a. | W27 |
| T 28 | 12 26 16 | 7°24'38 | 2♓43 | 12°54 | 13°36 | 3°56 | 19°32 | 13°18 | 25°52 | 0°27 | 25° 2 | 27°R 8 | 25°38 | 21°39 | n.a. | T 28 |
| F 29 | 12 30 13 | 8°25'23 | 17°32 | 13°29 | 14°50 | 4°34 | 19°41 | 13°14 | 25°55 | 0°27 | 25° 1 | 27° 7 | 25°35 | 21°46 | n.a. | F 29 |
| S 30 | 12 34 9 | 9°26'08 | 2♈20 | 14° 8 | 16° 5 | 5°12 | 19°50 | 13°11 | 25°59 | 0°27 | 24°59 | 27° 3 | 25°32 | 21°53 | n.a. | S 30 |
| S 31 | 12 38 6 | 10♈26'51 | 17♈ 0 | 14♓52 | 17♓20 | 5♒50 | 19♊59 | 13♏ 7 | 26♓ 2 | 0♌26 | 24♎58 | 26♒57 | 25♒28 | 21♌59 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s41 | 6s58 | 1n 4 | 0s13 | 0n54 | 16s53 | 0n34 | 22s 6 | 0s 5 | 21n33 | 0s51 | 13s32 | 2n25 | 2s57 | 0s47 | 18n36 | 1s 4 | 2n54 | 13n30 | 12s 4 | 12s17 | 15n42 | | n.a. |
| S 2 | 7 19 | 0 2 | 2 22 | 0n 7 | 1 12 | 16 36 | 0 31 | 22 2 | 0 6 | 21 33 | 0 50 | 13 32 | 2 26 | 2 56 | 0 47 | 18 36 | 1 4 | 2 54 | 13 31 | 12 5 | 12 18 | 15 39 | | n.a. |
| S 3 | 6 56 | 6n47 | 3 30 | 0 22 | 1 29 | 16 18 | 0 28 | 21 58 | 0 7 | 21 34 | 0 50 | 13 31 | 2 26 | 2 55 | 0 47 | 18 36 | 1 4 | 2 55 | 13 31 | 12 5 | 12 19 | 15 36 | | n.a. |
| M 4 | 6 33 | 13 5 | 4 22 | 0 33 | 1 47 | 16 1 | 0 25 | 21 53 | 0 8 | 21 35 | 0 50 | 13 30 | 2 26 | 2 53 | 0 47 | 18 37 | 1 4 | 2 56 | 13 31 | 12 6 | 12 20 | 15 33 | | n.a. |
| T 5 | 6 10 | 18 30 | 4 57 | 0 39 | 2 4 | 15 42 | 0 22 | 21 49 | 0 8 | 21 35 | 0 50 | 13 30 | 2 26 | 2 52 | 0 47 | 18 37 | 1 4 | 2 56 | 13 32 | 12 7 | 12 22 | 15 31 | | n.a. |
| W 6 | 5 47 | 22 48 | 5 14 | 0 40 | 2 21 | 15 23 | 0 19 | 21 44 | 0 9 | 21 36 | 0 49 | 13 29 | 2 27 | 2 51 | 0 47 | 18 37 | 1 4 | 2 57 | 13 32 | 12 7 | 12 23 | 15 28 | | n.a. |
| T 7 | 5 24 | 25 47 | 5 14 | 0 36 | 2 37 | 15 4 | 0 16 | 21 39 | 0 10 | 21 37 | 0 49 | 13 29 | 2 27 | 2 49 | 0 47 | 18 37 | 1 4 | 2 58 | 13 32 | 12 8 | 12 24 | 15 25 | | n.a. |
| F 8 | 5 0 | 27 22 | 4 59 | 0 26 | 2 51 | 14 45 | 0 13 | 21 34 | 0 11 | 21 37 | 0 49 | 13 28 | 2 27 | 2 48 | 0 47 | 18 38 | 1 4 | 2 58 | 13 33 | 12 8 | 12 25 | 15 22 | | n.a. |
| S 9 | 4 37 | 27 32 | 4 29 | 0 12 | 3 3 | 14 25 | 0 11 | 21 29 | 0 12 | 21 38 | 0 49 | 13 27 | 2 27 | 2 47 | 0 47 | 18 38 | 1 4 | 2 59 | 13 33 | 12 8 | 12 26 | 15 19 | | n.a. |
| S 10 | 4 13 | 26 22 | 3 49 | 0s 7 | 3 13 | 14 4 | 0 8 | 21 24 | 0 12 | 21 39 | 0 48 | 13 27 | 2 28 | 2 45 | 0 47 | 18 38 | 1 4 | 3 0 | 13 33 | 12 7 | 12 27 | 15 16 | | n.a. |
| M11 | 3 50 | 24 1 | 2 59 | 0 29 | 3 21 | 13 43 | 0 5 | 21 18 | 0 13 | 21 40 | 0 48 | 13 26 | 2 28 | 2 44 | 0 47 | 18 38 | 1 4 | 3 1 | 13 34 | 12 7 | 12 28 | 15 13 | | n.a. |
| T 12 | 3 26 | 20 39 | 2 1 | 0 54 | 3 26 | 13 22 | 0 2 | 21 13 | 0 14 | 21 41 | 0 48 | 13 25 | 2 28 | 2 42 | 0 47 | 18 39 | 1 4 | 3 1 | 13 34 | 12 6 | 12 29 | 15 10 | | n.a. |
| W13 | 3 3 | 16 28 | 0 59 | 1 21 | 3 29 | 13 1 | 0s 1 | 21 7 | 0 15 | 21 41 | 0 48 | 13 24 | 2 28 | 2 41 | 0 47 | 18 39 | 1 4 | 3 2 | 13 34 | 12 6 | 12 30 | 15 7 | | n.a. |
| T 14 | 2 39 | 11 40 | 0s 6 | 1 49 | 3 29 | 12 39 | 0 4 | 21 1 | 0 16 | 21 42 | 0 47 | 13 23 | 2 29 | 2 40 | 0 47 | 18 39 | 1 4 | 3 3 | 13 35 | 12 6 | 12 31 | 15 5 | | n.a. |
| F 15 | 2 15 | 6 25 | 1 10 | 2 18 | 3 27 | 12 16 | 0 7 | 20 55 | 0 16 | 21 43 | 0 47 | 13 23 | 2 29 | 2 38 | 0 47 | 18 39 | 1 4 | 3 3 | 13 35 | 12 6 | 12 32 | 15 2 | | n.a. |
| S 16 | 1 52 | 0 53 | 2 12 | 2 46 | 3 22 | 11 54 | 0 10 | 20 49 | 0 17 | 21 44 | 0 47 | 13 22 | 2 29 | 2 37 | 0 47 | 18 39 | 1 4 | 3 4 | 13 35 | 12 7 | 12 33 | 14 59 | | n.a. |
| S 17 | 1 28 | 4s43 | 3 9 | 3 13 | 3 16 | 11 31 | 0 12 | 20 43 | 0 18 | 21 45 | 0 47 | 13 21 | 2 29 | 2 36 | 0 47 | 18 40 | 1 3 | 3 5 | 13 36 | 12 8 | 12 34 | 14 56 | | n.a. |
| M18 | 1 4 | 10 14 | 3 58 | 3 38 | 3 7 | 11 7 | 0 15 | 20 36 | 0 19 | 21 45 | 0 47 | 13 20 | 2 30 | 2 34 | 0 47 | 18 40 | 1 3 | 3 5 | 13 36 | 12 9 | 12 35 | 14 53 | | n.a. |
| T 19 | 0 40 | 15 25 | 4 36 | 4 1 | 2 58 | 10 44 | 0 18 | 20 30 | 0 20 | 21 46 | 0 46 | 13 19 | 2 30 | 2 33 | 0 47 | 18 40 | 1 3 | 3 6 | 13 36 | 12 11 | 12 36 | 14 50 | | n.a. |
| W20 | 0 16 | 20 1 | 5 1 | 4 21 | 2 47 | 10 20 | 0 21 | 20 23 | 0 21 | 21 47 | 0 46 | 13 18 | 2 30 | 2 31 | 0 47 | 18 40 | 1 3 | 3 7 | 13 36 | 12 13 | 12 37 | 14 47 | | n.a. |
| T 21 | 0n 7 | 23 46 | 5 12 | 4 39 | 2 36 | 9 56 | 0 23 | 20 16 | 0 21 | 21 48 | 0 46 | 13 17 | 2 30 | 2 30 | 0 47 | 18 40 | 1 3 | 3 8 | 13 37 | 12 15 | 12 39 | 14 44 | | n.a. |
| F 22 | 0 31 | 26 21 | 5 6 | 4 55 | 2 24 | 9 31 | 0 26 | 20 9 | 0 22 | 21 49 | 0 46 | 13 16 | 2 31 | 2 29 | 0 47 | 18 41 | 1 3 | 3 8 | 13 37 | 12 16 | 12 40 | 14 41 | | n.a. |
| S 23 | 0 55 | 27 31 | 4 44 | 5 7 | 2 12 | 9 6 | 0 29 | 20 2 | 0 23 | 21 50 | 0 45 | 13 15 | 2 31 | 2 27 | 0 47 | 18 41 | 1 3 | 3 9 | 13 37 | 12 17 | 12 41 | 14 38 | | n.a. |
| S 24 | 1 19 | 27 2 | 4 6 | 5 17 | 1 59 | 8 41 | 0 31 | 19 55 | 0 24 | 21 51 | 0 45 | 13 14 | 2 31 | 2 26 | 0 47 | 18 41 | 1 3 | 3 10 | 13 37 | 12 17 | 12 42 | 14 35 | | n.a. |
| M25 | 1 43 | 24 51 | 3 12 | 5 25 | 1 47 | 8 16 | 0 34 | 19 47 | 0 25 | 21 51 | 0 45 | 13 13 | 2 31 | 2 25 | 0 47 | 18 41 | 1 3 | 3 10 | 13 38 | 12 17 | 12 43 | 14 32 | | n.a. |
| T 26 | 2 6 | 21 5 | 2 5 | 5 30 | 1 34 | 7 50 | 0 36 | 19 40 | 0 26 | 21 52 | 0 45 | 13 11 | 2 31 | 2 23 | 0 47 | 18 41 | 1 3 | 3 11 | 13 38 | 12 16 | 12 44 | 14 30 | | n.a. |
| W27 | 2 30 | 15 58 | 0 50 | 5 33 | 1 21 | 7 25 | 0 39 | 19 32 | 0 27 | 21 53 | 0 45 | 13 10 | 2 32 | 2 22 | 0 47 | 18 41 | 1 3 | 3 12 | 13 38 | 12 16 | 12 45 | 14 27 | | n.a. |
| T 28 | 2 54 | 9 52 | 0n30 | 5 33 | 1 9 | 6 59 | 0 41 | 19 24 | 0 28 | 21 54 | 0 44 | 13 9 | 2 32 | 2 21 | 0 47 | 18 42 | 1 3 | 3 13 | 13 38 | 12 16 | 12 46 | 14 24 | | n.a. |
| F 29 | 3 17 | 3 11 | 1 49 | 5 31 | 0 56 | 6 33 | 0 43 | 19 16 | 0 29 | 21 55 | 0 44 | 13 8 | 2 32 | 2 19 | 0 47 | 18 42 | 1 3 | 3 13 | 13 38 | 12 16 | 12 47 | 14 21 | | n.a. |
| S 30 | 3 41 | 3n40 | 2 59 | 5 27 | 0 44 | 6 6 | 0 46 | 19 8 | 0 30 | 21 56 | 0 44 | 13 7 | 2 32 | 2 18 | 0 47 | 18 42 | 1 3 | 3 14 | 13 39 | 12 18 | 12 48 | 14 18 | | n.a. |
| S 31 | 4n 4 | 10n14 | 3n57 | 5s22 | 0n33 | 5s40 | 0s48 | 19s 0 | 0s30 | 21n57 | 0s44 | 13s 5 | 2n32 | 2s17 | 0s47 | 18n42 | 1s 3 | 3n15 | 13n39 | 12s19 | 12s49 | 14n15 | | n.a. |

Julian Day Number = 3617092.5, Delta T = 09h12m17s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°37'22, Lahiri = 68°44'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5191

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 42 3 | 11♈27'34 | 1♉25 | 15♓40 | 18♓35 | 6♒28 | 20♊ 8 | 13°R 3 | 26♓ 6 | 0°R26 | 24°R56 | 26°R50 | 25♒25 | 22♌ 6 | n.a. | M 1 |
| T 2 | 12 45 59 | 12°28'15 | 15°28 | 16°32 | 19°49 | 7° 6 | 20°17 | 13♏ 0 | 26° 9 | 0♌26 | 24♎55 | 26♒42 | 25°22 | 22°13 | n.a. | T 2 |
| W 3 | 12 49 56 | 13°28'56 | 29° 6 | 17°26 | 21° 4 | 7°44 | 20°26 | 12°56 | 26°12 | 0°25 | 24°53 | 26°35 | 25°19 | 22°19 | n.a. | W 3 |
| T 4 | 12 53 52 | 14°29'34 | 12♊17 | 18°24 | 22°19 | 8°21 | 20°36 | 12°52 | 26°16 | 0°25 | 24°51 | 26°29 | 25°16 | 22°26 | n.a. | T 4 |
| F 5 | 12 57 49 | 15°30'12 | 25° 4 | 19°25 | 23°34 | 8°59 | 20°46 | 12°48 | 26°19 | 0°25 | 24°50 | 26°24 | 25°13 | 22°32 | n.a. | F 5 |
| S 6 | 13 1 45 | 16°30'48 | 7♋28 | 20°28 | 24°48 | 9°37 | 20°56 | 12°44 | 26°23 | 0°25 | 24°48 | 26°22 | 25° 9 | 22°39 | n.a. | S 6 |
| S 7 | 13 5 42 | 17°31'23 | 19°36 | 21°33 | 26° 3 | 10°15 | 21° 5 | 12°40 | 26°26 | 0°25 | 24°47 | 26°D22 | 25° 6 | 22°46 | n.a. | S 7 |
| M 8 | 13 9 38 | 18°31'56 | 1♌31 | 22°41 | 27°18 | 10°53 | 21°15 | 12°36 | 26°29 | 0°25 | 24°45 | 26°22 | 25° 3 | 22°52 | n.a. | M 8 |
| T 9 | 13 13 35 | 19°32'27 | 13°19 | 23°51 | 28°33 | 11°30 | 21°26 | 12°32 | 26°33 | 0°25 | 24°44 | 26°24 | 25° 0 | 22°59 | n.a. | T 9 |
| W10 | 13 17 32 | 20°32'57 | 25° 6 | 25° 3 | 29°47 | 12° 8 | 21°36 | 12°28 | 26°36 | 0°D25 | 24°42 | 26°R24 | 24°57 | 23° 6 | n.a. | W10 |
| T 11 | 13 21 28 | 21°33'26 | 6♍56 | 26°16 | 1♈ 2 | 12°46 | 21°46 | 12°23 | 26°39 | 0°25 | 24°41 | 26°24 | 24°54 | 23°12 | n.a. | T 11 |
| F 12 | 13 25 25 | 22°33'53 | 18°53 | 27°31 | 2°17 | 13°24 | 21°57 | 12°19 | 26°42 | 0°25 | 24°39 | 26°21 | 24°50 | 23°19 | n.a. | F 12 |
| S 13 | 13 29 21 | 23°34'18 | 1♎ 2 | 28°48 | 3°32 | 14° 1 | 22° 7 | 12°15 | 26°46 | 0°25 | 24°38 | 26°16 | 24°47 | 23°26 | n.a. | S 13 |
| S 14 | 13 33 18 | 24°34'42 | 13°23 | 0♈ 7 | 4°46 | 14°39 | 22°18 | 12°10 | 26°49 | 0°25 | 24°36 | 26° 8 | 24°44 | 23°32 | n.a. | S 14 |
| M15 | 13 37 14 | 25°35'05 | 25°58 | 1°26 | 6° 1 | 15°17 | 22°29 | 12° 6 | 26°52 | 0°25 | 24°34 | 25°58 | 24°41 | 23°39 | n.a. | M15 |
| T 16 | 13 41 11 | 26°35'26 | 8♏48 | 2°48 | 7°16 | 15°54 | 22°40 | 12° 1 | 26°55 | 0°25 | 24°33 | 25°47 | 24°38 | 23°46 | n.a. | T 16 |
| W17 | 13 45 7 | 27°35'46 | 21°51 | 4°10 | 8°31 | 16°32 | 22°51 | 11°57 | 26°58 | 0°25 | 24°31 | 25°36 | 24°34 | 23°52 | n.a. | W17 |
| T 18 | 13 49 4 | 28°36'04 | 5♐ 7 | 5°34 | 9°45 | 17°10 | 23° 2 | 11°52 | 27° 2 | 0°26 | 24°30 | 25°26 | 24°31 | 23°59 | n.a. | T 18 |
| F 19 | 13 53 0 | 29°36'21 | 18°34 | 6°59 | 11° 0 | 17°47 | 23°13 | 11°47 | 27° 5 | 0°26 | 24°28 | 25°17 | 24°28 | 24° 5 | n.a. | F 19 |
| S 20 | 13 56 57 | 0♉36'38 | 2♑12 | 8°26 | 12°15 | 18°25 | 23°25 | 11°43 | 27° 8 | 0°26 | 24°27 | 25°11 | 24°25 | 24°12 | n.a. | S 20 |
| S 21 | 14 0 54 | 1°36'52 | 15°58 | 9°53 | 13°30 | 19° 2 | 23°36 | 11°38 | 27°11 | 0°27 | 24°25 | 25° 8 | 24°22 | 24°19 | n.a. | S 21 |
| M22 | 14 4 50 | 2°37'06 | 29°53 | 11°22 | 14°45 | 19°40 | 23°48 | 11°33 | 27°14 | 0°27 | 24°24 | 25°D 7 | 24°19 | 24°25 | n.a. | M22 |
| T 23 | 14 8 47 | 3°37'18 | 13♒57 | 12°52 | 15°59 | 20°17 | 23°59 | 11°29 | 27°17 | 0°27 | 24°22 | 25° 7 | 24°15 | 24°32 | n.a. | T 23 |
| W24 | 14 12 43 | 4°37'29 | 28° 9 | 14°23 | 17°14 | 20°55 | 24°11 | 11°24 | 27°20 | 0°28 | 24°20 | 25°R 7 | 24°12 | 24°39 | n.a. | W24 |
| T 25 | 14 16 40 | 5°37'39 | 12♓27 | 15°55 | 18°29 | 21°32 | 24°23 | 11°19 | 27°23 | 0°28 | 24°19 | 25° 6 | 24° 9 | 24°45 | n.a. | T 25 |
| F 26 | 14 20 36 | 6°37'47 | 26°49 | 17°29 | 19°44 | 22°10 | 24°35 | 11°14 | 27°26 | 0°29 | 24°17 | 25° 3 | 24° 6 | 24°52 | n.a. | F 26 |
| S 27 | 14 24 33 | 7°37'54 | 11♈12 | 19° 3 | 20°58 | 22°47 | 24°47 | 11°10 | 27°29 | 0°30 | 24°16 | 24°57 | 24° 3 | 24°59 | n.a. | S 27 |
| S 28 | 14 28 29 | 8°37'59 | 25°29 | 20°39 | 22°13 | 23°24 | 24°59 | 11° 5 | 27°32 | 0°30 | 24°14 | 24°48 | 23°59 | 25° 5 | n.a. | S 28 |
| M29 | 14 32 26 | 9°38'03 | 9♉36 | 22°16 | 23°28 | 24° 2 | 25°11 | 11° 0 | 27°34 | 0°31 | 24°13 | 24°36 | 23°56 | 25°12 | n.a. | M29 |
| T 30 | 14 36 23 | 10♉38'05 | 23♉27 | 23♈54 | 24♈43 | 24♒39 | 25♊23 | 10♏55 | 27♓37 | 0♌31 | 24♎11 | 24♒24 | 23♒53 | 25♌19 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n28 | 16n 8 | 4n39 | 5s14 | 0n21 | 5s13 | 0s50 | 18s51 | 0s31 | 21n58 | 0s44 | 13s 4 | 2n33 | 2s15 | 0s47 | 18n42 | 1s 3 | 3n15 | 13n39 | 12s22 | 12s50 | 14n12 | | n.a. |
| T 2 | 4 51 | 21 2 | 5 3 | 5 4 | 0 10 | 4 46 | 0 52 | 18 43 | 0 32 | 21 58 | 0 43 | 13 3 | 2 33 | 2 14 | 0 47 | 18 42 | 1 3 | 3 16 | 13 39 | 12 24 | 12 51 | 14 9 | | n.a. |
| W 3 | 5 14 | 24 38 | 5 8 | 4 53 | 0s 0 | 4 19 | 0 54 | 18 34 | 0 33 | 21 59 | 0 43 | 13 2 | 2 33 | 2 13 | 0 47 | 18 42 | 1 3 | 3 17 | 13 39 | 12 27 | 12 52 | 14 6 | | n.a. |
| T 4 | 5 37 | 26 48 | 4 57 | 4 41 | 0 11 | 3 52 | 0 57 | 18 26 | 0 34 | 22 0 | 0 43 | 13 0 | 2 33 | 2 11 | 0 47 | 18 42 | 1 3 | 3 17 | 13 39 | 12 29 | 12 53 | 14 3 | | n.a. |
| F 5 | 6 0 | 27 28 | 4 31 | 4 27 | 0 21 | 3 25 | 0 59 | 18 17 | 0 35 | 22 1 | 0 43 | 12 59 | 2 33 | 2 10 | 0 47 | 18 42 | 1 3 | 3 18 | 13 39 | 12 30 | 12 54 | 14 0 | | n.a. |
| S 6 | 6 23 | 26 43 | 3 53 | 4 11 | 0 30 | 2 58 | 1 1 | 18 8 | 0 36 | 22 2 | 0 43 | 12 58 | 2 33 | 2 9 | 0 47 | 18 42 | 1 3 | 3 19 | 13 40 | 12 31 | 12 55 | 13 57 | | n.a. |
| S 7 | 6 46 | 24 42 | 3 5 | 3 54 | 0 39 | 2 30 | 1 2 | 17 59 | 0 37 | 22 3 | 0 42 | 12 56 | 2 34 | 2 7 | 0 47 | 18 43 | 1 3 | 3 19 | 13 40 | 12 31 | 12 56 | 13 54 | | n.a. |
| M 8 | 7 9 | 21 37 | 2 10 | 3 36 | 0 48 | 2 3 | 1 4 | 17 50 | 0 38 | 22 4 | 0 42 | 12 55 | 2 34 | 2 6 | 0 47 | 18 43 | 1 3 | 3 20 | 13 40 | 12 31 | 12 57 | 13 51 | | n.a. |
| T 9 | 7 31 | 17 40 | 1 10 | 3 16 | 0 57 | 1 35 | 1 6 | 17 41 | 0 39 | 22 4 | 0 42 | 12 54 | 2 34 | 2 5 | 0 47 | 18 43 | 1 3 | 3 21 | 13 40 | 12 31 | 12 59 | 13 48 | | n.a. |
| W10 | 7 54 | 13 3 | 0 7 | 2 56 | 1 5 | 1 7 | 1 8 | 17 31 | 0 40 | 22 5 | 0 42 | 12 52 | 2 34 | 2 4 | 0 47 | 18 43 | 1 3 | 3 21 | 13 40 | 12 31 | 13 0 | 13 45 | | n.a. |
| T 11 | 8 16 | 7 57 | 0s56 | 2 34 | 1 12 | 0 40 | 1 10 | 17 22 | 0 41 | 22 6 | 0 42 | 12 51 | 2 34 | 2 2 | 0 47 | 18 43 | 1 2 | 3 22 | 13 40 | 12 31 | 13 1 | 13 42 | | n.a. |
| F 12 | 8 38 | 2 31 | 1 58 | 2 11 | 1 20 | 0 12 | 1 11 | 17 12 | 0 42 | 22 7 | 0 41 | 12 50 | 2 34 | 2 1 | 0 47 | 18 43 | 1 2 | 3 22 | 13 40 | 12 32 | 13 2 | 13 39 | | n.a. |
| S 13 | 9 0 | 3s 5 | 2 55 | 1 48 | 1 27 | 0n16 | 1 13 | 17 2 | 0 43 | 22 8 | 0 41 | 12 48 | 2 34 | 2 0 | 0 48 | 18 43 | 1 2 | 3 23 | 13 40 | 12 33 | 13 3 | 13 36 | | n.a. |
| S 14 | 9 22 | 8 39 | 3 44 | 1 23 | 1 33 | 0 44 | 1 14 | 16 53 | 0 44 | 22 8 | 0 41 | 12 47 | 2 35 | 1 58 | 0 48 | 18 43 | 1 2 | 3 24 | 13 40 | 12 36 | 13 4 | 13 33 | | n.a. |
| M15 | 9 44 | 13 58 | 4 24 | 0 57 | 1 39 | 1 11 | 1 16 | 16 43 | 0 46 | 22 9 | 0 41 | 12 45 | 2 35 | 1 57 | 0 48 | 18 43 | 1 2 | 3 24 | 13 40 | 12 39 | 13 5 | 13 30 | | n.a. |
| T 16 | 10 5 | 18 47 | 4 51 | 0 31 | 1 45 | 1 39 | 1 17 | 16 33 | 0 47 | 22 10 | 0 41 | 12 44 | 2 35 | 1 56 | 0 48 | 18 43 | 1 2 | 3 25 | 13 41 | 12 43 | 13 6 | 13 27 | | n.a. |
| W17 | 10 27 | 22 48 | 5 3 | 0 3 | 1 50 | 2 7 | 1 18 | 16 23 | 0 48 | 22 11 | 0 41 | 12 42 | 2 35 | 1 55 | 0 48 | 18 43 | 1 2 | 3 25 | 13 41 | 12 47 | 13 7 | 13 24 | | n.a. |
| T 18 | 10 48 | 25 42 | 4 59 | 0n25 | 1 55 | 2 35 | 1 20 | 16 13 | 0 49 | 22 11 | 0 40 | 12 41 | 2 35 | 1 54 | 0 48 | 18 43 | 1 2 | 3 26 | 13 41 | 12 50 | 13 8 | 13 21 | | n.a. |
| F 19 | 11 9 | 27 12 | 4 39 | 0 54 | 1 59 | 3 3 | 1 21 | 16 2 | 0 50 | 22 12 | 0 40 | 12 39 | 2 35 | 1 52 | 0 48 | 18 43 | 1 2 | 3 27 | 13 41 | 12 53 | 13 9 | 13 18 | | n.a. |
| S 20 | 11 30 | 27 5 | 4 3 | 1 23 | 2 4 | 3 30 | 1 22 | 15 52 | 0 51 | 22 13 | 0 40 | 12 38 | 2 35 | 1 51 | 0 48 | 18 43 | 1 2 | 3 27 | 13 41 | 12 55 | 13 10 | 13 15 | | n.a. |
| S 21 | 11 50 | 25 18 | 3 13 | 1 54 | 2 7 | 3 58 | 1 23 | 15 42 | 0 52 | 22 14 | 0 40 | 12 36 | 2 35 | 1 50 | 0 48 | 18 43 | 1 2 | 3 28 | 13 41 | 12 56 | 13 11 | 13 12 | | n.a. |
| M22 | 12 11 | 21 58 | 2 10 | 2 25 | 2 11 | 4 25 | 1 24 | 15 31 | 0 53 | 22 14 | 0 40 | 12 35 | 2 35 | 1 49 | 0 48 | 18 43 | 1 2 | 3 28 | 13 41 | 12 56 | 13 12 | 13 9 | | n.a. |
| T 23 | 12 31 | 17 19 | 0 59 | 2 57 | 2 13 | 4 53 | 1 25 | 15 21 | 0 54 | 22 15 | 0 40 | 12 34 | 2 35 | 1 48 | 0 48 | 18 43 | 1 2 | 3 29 | 13 41 | 12 56 | 13 13 | 13 6 | | n.a. |
| W24 | 12 51 | 11 40 | 0n16 | 3 29 | 2 16 | 5 20 | 1 26 | 15 10 | 0 56 | 22 16 | 0 39 | 12 32 | 2 35 | 1 47 | 0 48 | 18 43 | 1 2 | 3 29 | 13 41 | 12 56 | 13 14 | 13 3 | | n.a. |
| T 25 | 13 11 | 5 23 | 1 31 | 4 2 | 2 18 | 5 47 | 1 26 | 14 59 | 0 57 | 22 16 | 0 39 | 12 31 | 2 35 | 1 45 | 0 48 | 18 42 | 1 2 | 3 30 | 13 41 | 12 56 | 13 15 | 13 0 | | n.a. |
| F 26 | 13 30 | 1n12 | 2 40 | 4 36 | 2 20 | 6 15 | 1 27 | 14 48 | 0 58 | 22 17 | 0 39 | 12 29 | 2 35 | 1 44 | 0 48 | 18 42 | 1 2 | 3 30 | 13 41 | 12 57 | 13 16 | 12 57 | | n.a. |
| S 27 | 13 50 | 7 43 | 3 39 | 5 10 | 2 21 | 6 42 | 1 28 | 14 38 | 0 59 | 22 18 | 0 39 | 12 28 | 2 36 | 1 43 | 0 48 | 18 42 | 1 2 | 3 31 | 13 41 | 13 0 | 13 17 | 12 54 | | n.a. |
| S 28 | 14 9 | 13 47 | 4 23 | 5 44 | 2 22 | 7 8 | 1 28 | 14 27 | 1 0 | 22 18 | 0 39 | 12 26 | 2 36 | 1 42 | 0 48 | 18 42 | 1 2 | 3 31 | 13 41 | 13 3 | 13 18 | 12 51 | | n.a. |
| M29 | 14 28 | 19 3 | 4 51 | 6 19 | 2 22 | 7 35 | 1 29 | 14 16 | 1 1 | 22 19 | 0 39 | 12 25 | 2 36 | 1 41 | 0 48 | 18 42 | 1 2 | 3 32 | 13 41 | 13 6 | 13 19 | 12 48 | | n.a. |
| T 30 | 14n46 | 23n11 | 5n 1 | 6n55 | 2s22 | 8n 2 | 1s29 | 14s 4 | 1s 3 | 22n19 | 0s38 | 12s23 | 2n36 | 1s40 | 0s48 | 18n42 | 1s 2 | 3n32 | 13n41 | 13s10 | 13s20 | 12n45 | | n.a. |

Julian Day Number = 3617123.5, Delta T = 09h12m19s
Ecliptic obliquity = 23°02'38, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°37'27, Lahiri = 68°44'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 40 19 | 11♉38'06 | 6♊58 | 25♈33 | 25♈57 | 25♒16 | 25♊35 | 10°R51 | 27♓40 | 0♌32 | 24°R10 | 24°R12 | 23♒50 | 25♌25 | n.a. | W 1 |
| T 2 | 14 44 16 | 12°38'04 | 20° 7 | 27°13 | 27°12 | 25°54 | 25°48 | 10♏46 | 27°43 | 0°33 | 24♎ 8 | 24♒ 1 | 23°47 | 25°32 | n.a. | T 2 |
| F 3 | 14 48 12 | 13°38'01 | 2♋53 | 28°54 | 28°27 | 26°31 | 26° 0 | 10°41 | 27°45 | 0°34 | 24° 7 | 23°53 | 23°44 | 25°38 | n.a. | F 3 |
| S 4 | 14 52 9 | 14°37'56 | 15°19 | 0♉37 | 29°42 | 27° 8 | 26°13 | 10°36 | 27°48 | 0°34 | 24° 6 | 23°47 | 23°40 | 25°45 | n.a. | S 4 |
| S 5 | 14 56 5 | 15°37'49 | 27°28 | 2°20 | 0♉56 | 27°45 | 26°25 | 10°31 | 27°51 | 0°35 | 24° 4 | 23°44 | 23°37 | 25°52 | n.a. | S 5 |
| M 6 | 15 0 2 | 16°37'40 | 9♌24 | 4° 5 | 2°11 | 28°22 | 26°38 | 10°27 | 27°53 | 0°36 | 24° 3 | 23°43 | 23°34 | 25°58 | n.a. | M 6 |
| T 7 | 15 3 58 | 17°37'29 | 21°13 | 5°51 | 3°26 | 28°59 | 26°51 | 10°22 | 27°56 | 0°37 | 24° 1 | 23°43 | 23°31 | 26° 5 | n.a. | T 7 |
| W 8 | 15 7 55 | 18°37'15 | 3♍ 1 | 7°39 | 4°40 | 29°36 | 27° 3 | 10°17 | 27°59 | 0°38 | 24° 0 | 23°43 | 23°28 | 26°12 | n.a. | W 8 |
| T 9 | 15 11 51 | 19°37'00 | 14°53 | 9°27 | 5°55 | 0♓13 | 27°16 | 10°12 | 28° 1 | 0°39 | 23°58 | 23°41 | 23°25 | 26°18 | n.a. | T 9 |
| F 10 | 15 15 48 | 20°36'43 | 26°53 | 11°17 | 7°10 | 0°50 | 27°29 | 10° 8 | 28° 4 | 0°40 | 23°57 | 23°38 | 23°21 | 26°25 | n.a. | F 10 |
| S 11 | 15 19 45 | 21°36'23 | 9♎ 7 | 13° 8 | 8°24 | 1°27 | 27°42 | 10° 3 | 28° 6 | 0°41 | 23°56 | 23°32 | 23°18 | 26°32 | n.a. | S 11 |
| S 12 | 15 23 41 | 22°36'02 | 21°38 | 15° 1 | 9°39 | 2° 4 | 27°55 | 9°58 | 28° 8 | 0°42 | 23°54 | 23°23 | 23°15 | 26°38 | n.a. | S 12 |
| M13 | 15 27 38 | 23°35'38 | 4♏28 | 16°54 | 10°54 | 2°41 | 28° 8 | 9°54 | 28°11 | 0°43 | 23°53 | 23°11 | 23°12 | 26°45 | n.a. | M13 |
| T 14 | 15 31 34 | 24°35'13 | 17°36 | 18°49 | 12° 8 | 3°18 | 28°22 | 9°49 | 28°13 | 0°44 | 23°52 | 22°59 | 23° 9 | 26°52 | n.a. | T 14 |
| W15 | 15 35 31 | 25°34'46 | 1♐ 3 | 20°45 | 13°23 | 3°55 | 28°35 | 9°45 | 28°15 | 0°45 | 23°51 | 22°46 | 23° 5 | 26°58 | n.a. | W15 |
| T 16 | 15 39 27 | 26°34'17 | 14°44 | 22°42 | 14°37 | 4°31 | 28°48 | 9°40 | 28°18 | 0°46 | 23°49 | 22°34 | 23° 2 | 27° 5 | n.a. | T 16 |
| F 17 | 15 43 24 | 27°33'47 | 28°37 | 24°41 | 15°52 | 5° 8 | 29° 1 | 9°36 | 28°20 | 0°48 | 23°48 | 22°24 | 22°59 | 27°12 | n.a. | F 17 |
| S 18 | 15 47 20 | 28°33'15 | 12♑37 | 26°41 | 17° 7 | 5°45 | 29°15 | 9°31 | 28°22 | 0°49 | 23°47 | 22°17 | 22°56 | 27°18 | n.a. | S 18 |
| S 19 | 15 51 17 | 29°32'41 | 26°42 | 28°41 | 18°21 | 6°21 | 29°28 | 9°27 | 28°24 | 0°50 | 23°46 | 22°12 | 22°53 | 27°25 | n.a. | S 19 |
| M20 | 15 55 14 | 0♊32'06 | 10♒49 | 0♊43 | 19°36 | 6°58 | 29°42 | 9°23 | 28°26 | 0°51 | 23°44 | 22°10 | 22°50 | 27°31 | n.a. | M20 |
| T 21 | 15 59 10 | 1°31'29 | 24°55 | 2°46 | 20°50 | 7°34 | 29°55 | 9°18 | 28°28 | 0°53 | 23°43 | 22°10 | 22°46 | 27°38 | n.a. | T 21 |
| W22 | 16 3 7 | 2°30'50 | 9♓ 1 | 4°49 | 22° 5 | 8°11 | 0♋ 9 | 9°14 | 28°30 | 0°54 | 23°42 | 22°10 | 22°43 | 27°45 | n.a. | W22 |
| T 23 | 16 7 3 | 3°30'10 | 23° 5 | 6°53 | 23°19 | 8°47 | 0°22 | 9°10 | 28°32 | 0°55 | 23°41 | 22° 9 | 22°40 | 27°51 | n.a. | T 23 |
| F 24 | 16 11 0 | 4°29'28 | 7♈ 7 | 8°57 | 24°34 | 9°23 | 0°36 | 9° 6 | 28°34 | 0°57 | 23°40 | 22° 6 | 22°37 | 27°58 | n.a. | F 24 |
| S 25 | 16 14 56 | 5°28'44 | 21° 4 | 11° 2 | 25°48 | 10° 0 | 0°50 | 9° 2 | 28°36 | 0°58 | 23°39 | 22° 0 | 22°34 | 28° 5 | n.a. | S 25 |
| S 26 | 16 18 53 | 6°27'59 | 4♉55 | 13° 6 | 27° 3 | 10°36 | 1° 4 | 8°58 | 28°38 | 1° 0 | 23°38 | 21°51 | 22°31 | 28°11 | n.a. | S 26 |
| M27 | 16 22 49 | 7°27'13 | 18°36 | 15°10 | 28°17 | 11°12 | 1°17 | 8°54 | 28°40 | 1° 1 | 23°37 | 21°40 | 22°27 | 28°18 | n.a. | M27 |
| T 28 | 16 26 46 | 8°26'24 | 2♊ 4 | 17°14 | 29°32 | 11°48 | 1°31 | 8°50 | 28°41 | 1° 3 | 23°36 | 21°28 | 22°24 | 28°25 | n.a. | T 28 |
| W29 | 16 30 43 | 9°25'34 | 15°16 | 19°16 | 0♊46 | 12°24 | 1°45 | 8°46 | 28°43 | 1° 4 | 23°35 | 21°16 | 22°21 | 28°31 | n.a. | W29 |
| T 30 | 16 34 39 | 10°24'42 | 28°12 | 21°17 | 2° 1 | 13° 0 | 1°59 | 8°43 | 28°45 | 1° 6 | 23°34 | 21° 5 | 22°18 | 28°38 | n.a. | T 30 |
| F 31 | 16 38 36 | 11♊23'48 | 10♋50 | 23♊17 | 3♊15 | 13♓36 | 2♋13 | 8♏39 | 28♓46 | 1♌ 7 | 23♎33 | 20♒56 | 22♒15 | 28♌45 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 4 | 25n57 | 4n54 | 7n31 | 2s22 | 8n28 | 1s30 | 13s53 | 1s 4 | 22n20 | 0s38 | 12s22 | 2n36 | 1s39 | 0s48 | 18n42 | 1s 2 | 3n33 | 13n40 | 13s14 | 13s21 | 12n42 | | n.a. |
| T 2 | 15 22 | 27 11 | 4 31 | 8 7 | 2 21 | 8 54 | 1 30 | 13 42 | 1 5 | 22 21 | 0 38 | 12 20 | 2 36 | 1 38 | 0 48 | 18 42 | 1 2 | 3 33 | 13 40 | 13 18 | 13 22 | 12 39 | | n.a. |
| F 3 | 15 40 | 26 56 | 3 55 | 8 44 | 2 19 | 9 20 | 1 30 | 13 31 | 1 6 | 22 21 | 0 38 | 12 19 | 2 36 | 1 37 | 0 48 | 18 42 | 1 2 | 3 34 | 13 40 | 13 20 | 13 23 | 12 36 | | n.a. |
| S 4 | 15 58 | 25 18 | 3 9 | 9 21 | 2 17 | 9 46 | 1 30 | 13 19 | 1 8 | 22 22 | 0 38 | 12 17 | 2 36 | 1 36 | 0 48 | 18 42 | 1 1 | 3 34 | 13 40 | 13 22 | 13 24 | 12 33 | | n.a. |
| S 5 | 16 15 | 22 31 | 2 14 | 9 58 | 2 15 | 10 12 | 1 31 | 13 8 | 1 9 | 22 22 | 0 38 | 12 16 | 2 36 | 1 35 | 0 48 | 18 41 | 1 1 | 3 34 | 13 40 | 13 23 | 13 25 | 12 30 | | n.a. |
| M 6 | 16 32 | 18 49 | 1 15 | 10 35 | 2 12 | 10 37 | 1 31 | 12 57 | 1 10 | 22 22 | 0 38 | 12 14 | 2 36 | 1 34 | 0 48 | 18 41 | 1 1 | 3 35 | 13 40 | 13 24 | 13 27 | 12 27 | | n.a. |
| T 7 | 16 49 | 14 24 | 0 13 | 11 13 | 2 9 | 11 2 | 1 31 | 12 45 | 1 11 | 22 23 | 0 37 | 12 13 | 2 36 | 1 33 | 0 48 | 18 41 | 1 1 | 3 35 | 13 40 | 13 24 | 13 28 | 12 24 | | n.a. |
| W 8 | 17 5 | 9 28 | 0s49 | 11 51 | 2 6 | 11 27 | 1 30 | 12 34 | 1 13 | 22 23 | 0 37 | 12 12 | 2 36 | 1 32 | 0 48 | 18 41 | 1 1 | 3 36 | 13 40 | 13 24 | 13 29 | 12 21 | | n.a. |
| T 9 | 17 21 | 4 10 | 1 50 | 12 29 | 2 2 | 11 51 | 1 30 | 12 22 | 1 14 | 22 24 | 0 37 | 12 10 | 2 36 | 1 31 | 0 48 | 18 41 | 1 1 | 3 36 | 13 40 | 13 24 | 13 30 | 12 18 | | n.a. |
| F 10 | 17 37 | 1s20 | 2 46 | 13 7 | 1 57 | 12 15 | 1 30 | 12 10 | 1 15 | 22 24 | 0 37 | 12 9 | 2 36 | 1 30 | 0 48 | 18 41 | 1 1 | 3 36 | 13 40 | 13 25 | 13 31 | 12 15 | | n.a. |
| S 11 | 17 52 | 6 52 | 3 36 | 13 44 | 1 52 | 12 39 | 1 30 | 11 59 | 1 17 | 22 25 | 0 37 | 12 7 | 2 36 | 1 29 | 0 48 | 18 41 | 1 1 | 3 37 | 13 39 | 13 27 | 13 32 | 12 12 | | n.a. |
| S 12 | 18 7 | 12 16 | 4 16 | 14 22 | 1 46 | 13 3 | 1 29 | 11 47 | 1 18 | 22 25 | 0 37 | 12 6 | 2 35 | 1 28 | 0 48 | 18 40 | 1 1 | 3 37 | 13 39 | 13 30 | 13 33 | 12 9 | | n.a. |
| M13 | 18 22 | 17 16 | 4 45 | 15 0 | 1 41 | 13 26 | 1 29 | 11 35 | 1 19 | 22 25 | 0 37 | 12 5 | 2 35 | 1 27 | 0 48 | 18 40 | 1 1 | 3 37 | 13 39 | 13 34 | 13 34 | 12 6 | | n.a. |
| T 14 | 18 36 | 21 35 | 4 59 | 15 37 | 1 34 | 13 49 | 1 28 | 11 23 | 1 21 | 22 25 | 0 37 | 12 3 | 2 35 | 1 26 | 0 48 | 18 40 | 1 1 | 3 38 | 13 39 | 13 38 | 13 35 | 12 2 | | n.a. |
| W15 | 18 50 | 24 53 | 4 57 | 16 15 | 1 27 | 14 12 | 1 28 | 11 11 | 1 22 | 22 26 | 0 36 | 12 2 | 2 35 | 1 25 | 0 48 | 18 40 | 1 1 | 3 38 | 13 39 | 13 42 | 13 36 | 11 59 | | n.a. |
| T 16 | 19 4 | 26 48 | 4 38 | 16 51 | 1 20 | 14 34 | 1 27 | 11 0 | 1 24 | 22 26 | 0 36 | 12 1 | 2 35 | 1 25 | 0 48 | 18 40 | 1 1 | 3 38 | 13 39 | 13 46 | 13 37 | 11 56 | | n.a. |
| F 17 | 19 17 | 27 5 | 4 3 | 17 28 | 1 12 | 14 56 | 1 27 | 10 48 | 1 25 | 22 26 | 0 36 | 11 59 | 2 35 | 1 24 | 0 48 | 18 39 | 1 1 | 3 39 | 13 39 | 13 49 | 13 38 | 11 53 | | n.a. |
| S 18 | 19 30 | 25 39 | 3 13 | 18 3 | 1 4 | 15 17 | 1 26 | 10 36 | 1 26 | 22 26 | 0 36 | 11 58 | 2 35 | 1 23 | 0 48 | 18 39 | 1 1 | 3 39 | 13 38 | 13 51 | 13 39 | 11 50 | | n.a. |
| S 19 | 19 43 | 22 36 | 2 10 | 18 38 | 0 55 | 15 39 | 1 25 | 10 24 | 1 28 | 22 27 | 0 36 | 11 57 | 2 35 | 1 22 | 0 49 | 18 39 | 1 1 | 3 39 | 13 38 | 13 53 | 13 40 | 11 47 | | n.a. |
| M20 | 19 56 | 18 12 | 1 0 | 19 13 | 0 46 | 15 59 | 1 24 | 10 12 | 1 29 | 22 27 | 0 36 | 11 56 | 2 35 | 1 21 | 0 49 | 18 39 | 1 1 | 3 39 | 13 38 | 13 53 | 13 41 | 11 44 | | n.a. |
| T 21 | 20 8 | 12 46 | 0n15 | 19 46 | 0 37 | 16 20 | 1 23 | 10 0 | 1 31 | 22 27 | 0 36 | 11 54 | 2 35 | 1 21 | 0 49 | 18 38 | 1 1 | 3 40 | 13 38 | 13 53 | 13 42 | 11 41 | | n.a. |
| W22 | 20 19 | 6 42 | 1 28 | 20 18 | 0 27 | 16 40 | 1 22 | 9 48 | 1 32 | 22 27 | 0 36 | 11 53 | 2 35 | 1 20 | 0 49 | 18 38 | 1 1 | 3 40 | 13 38 | 13 53 | 13 43 | 11 38 | | n.a. |
| T 23 | 20 30 | 0 18 | 2 36 | 20 49 | 0 17 | 16 59 | 1 21 | 9 36 | 1 34 | 22 27 | 0 35 | 11 52 | 2 35 | 1 19 | 0 49 | 18 38 | 1 1 | 3 40 | 13 37 | 13 54 | 13 44 | 11 35 | | n.a. |
| F 24 | 20 41 | 6n 4 | 3 34 | 21 19 | 0 6 | 17 18 | 1 20 | 9 23 | 1 35 | 22 27 | 0 35 | 11 51 | 2 35 | 1 18 | 0 49 | 18 38 | 1 1 | 3 40 | 13 37 | 13 55 | 13 45 | 11 32 | | n.a. |
| S 25 | 20 52 | 12 6 | 4 19 | 21 48 | 0n 4 | 17 37 | 1 19 | 9 11 | 1 37 | 22 27 | 0 35 | 11 50 | 2 34 | 1 18 | 0 49 | 18 37 | 1 1 | 3 40 | 13 37 | 13 57 | 13 46 | 11 29 | | n.a. |
| S 26 | 21 2 | 17 29 | 4 48 | 22 14 | 0 15 | 17 55 | 1 18 | 8 59 | 1 38 | 22 27 | 0 35 | 11 48 | 2 34 | 1 17 | 0 49 | 18 37 | 1 1 | 3 41 | 13 37 | 14 0 | 13 47 | 11 26 | | n.a. |
| M27 | 21 12 | 21 54 | 5 1 | 22 40 | 0 26 | 18 12 | 1 16 | 8 47 | 1 40 | 22 27 | 0 35 | 11 47 | 2 34 | 1 16 | 0 49 | 18 37 | 1 1 | 3 41 | 13 37 | 14 3 | 13 48 | 11 23 | | n.a. |
| T 28 | 21 21 | 25 4 | 4 56 | 23 3 | 0 36 | 18 30 | 1 15 | 8 35 | 1 41 | 22 27 | 0 35 | 11 46 | 2 34 | 1 16 | 0 49 | 18 36 | 1 1 | 3 41 | 13 36 | 14 7 | 13 49 | 11 19 | | n.a. |
| W29 | 21 30 | 26 49 | 4 36 | 23 24 | 0 47 | 18 46 | 1 14 | 8 23 | 1 43 | 22 27 | 0 35 | 11 45 | 2 34 | 1 15 | 0 49 | 18 36 | 1 1 | 3 41 | 13 36 | 14 11 | 13 50 | 11 16 | | n.a. |
| T 30 | 21 38 | 27 3 | 4 1 | 23 43 | 0 58 | 19 2 | 1 12 | 8 11 | 1 44 | 22 27 | 0 35 | 11 44 | 2 34 | 1 15 | 0 49 | 18 36 | 1 1 | 3 41 | 13 36 | 14 14 | 13 51 | 11 13 | | n.a. |
| F 31 | 21n47 | 25n51 | 3n15 | 24n 1 | 1n 8 | 19n18 | 1s11 | 7s59 | 1s46 | 22n27 | 0s35 | 11s43 | 2n34 | 1s14 | 0s49 | 18n36 | 1s 0 | 3n41 | 13n36 | 14s17 | 13s52 | 11n10 | | n.a. |

Julian Day Number = 3617153.5, Delta T = 09h12m21s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°37'31, Lahiri = 68°44'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 42 32 | 12♊22'52 | 23♋11 | 25♊14 | 4♊30 | 14♓12 | 2♋27 | 8°R35 | 28♓48 | 1♌ 9 | 23°R32 | 20°R50 | 22♒12 | 28♌51 | n.a. | S 1 |
| S 2 | 16 46 29 | 13°21'54 | 5♌17 | 27°10 | 5°44 | 14°48 | 2°41 | 8♏32 | 28°49 | 1°11 | 23♎31 | 20♒47 | 22° 8 | 28°58 | n.a. | S 2 |
| M 3 | 16 50 25 | 14°20'54 | 17°13 | 29° 2 | 6°59 | 15°24 | 2°55 | 8°29 | 28°51 | 1°12 | 23°30 | 20°D45 | 22° 5 | 29° 4 | n.a. | M 3 |
| T 4 | 16 54 22 | 15°19'52 | 29° 2 | 0♋51 | 8°13 | 15°59 | 3° 9 | 8°25 | 28°52 | 1°14 | 23°29 | 20°46 | 22° 2 | 29°11 | n.a. | T 4 |
| W 5 | 16 58 18 | 16°18'48 | 10♍50 | 2°37 | 9°27 | 16°35 | 3°23 | 8°22 | 28°54 | 1°16 | 23°28 | 20°R46 | 21°59 | 29°18 | n.a. | W 5 |
| T 6 | 17 2 15 | 17°17'41 | 22°42 | 4°20 | 10°42 | 17°10 | 3°37 | 8°19 | 28°55 | 1°17 | 23°27 | 20°46 | 21°56 | 29°24 | n.a. | T 6 |
| F 7 | 17 6 12 | 18°16'32 | 4♎44 | 5°58 | 11°56 | 17°45 | 3°51 | 8°16 | 28°56 | 1°19 | 23°27 | 20°45 | 21°52 | 29°31 | n.a. | F 7 |
| S 8 | 17 10 8 | 19°15'22 | 17° 0 | 7°33 | 13°10 | 18°21 | 4° 6 | 8°13 | 28°57 | 1°21 | 23°26 | 20°41 | 21°49 | 29°38 | n.a. | S 8 |
| S 9 | 17 14 5 | 20°14'09 | 29°35 | 9° 3 | 14°25 | 18°56 | 4°20 | 8°10 | 28°59 | 1°23 | 23°25 | 20°35 | 21°46 | 29°44 | n.a. | S 9 |
| M10 | 17 18 1 | 21°12'54 | 12♏32 | 10°29 | 15°39 | 19°31 | 4°34 | 8° 7 | 29° 0 | 1°24 | 23°25 | 20°27 | 21°43 | 29°51 | n.a. | M10 |
| T 11 | 17 21 58 | 22°11'38 | 25°52 | 11°50 | 16°53 | 20° 6 | 4°48 | 8° 4 | 29° 1 | 1°26 | 23°24 | 20°18 | 21°40 | 29°58 | n.a. | T 11 |
| W12 | 17 25 54 | 23°10'19 | 9♐34 | 13° 6 | 18° 8 | 20°41 | 5° 2 | 8° 1 | 29° 2 | 1°28 | 23°23 | 20° 8 | 21°37 | 0♍ 4 | n.a. | W12 |
| T 13 | 17 29 51 | 24° 8'59 | 23°37 | 14°17 | 19°22 | 21°16 | 5°17 | 7°59 | 29° 3 | 1°30 | 23°23 | 19°59 | 21°33 | 0°11 | n.a. | T 13 |
| F 14 | 17 33 48 | 25° 7'37 | 7♑54 | 15°24 | 20°36 | 21°51 | 5°31 | 7°56 | 29° 4 | 1°32 | 23°22 | 19°52 | 21°30 | 0°18 | n.a. | F 14 |
| S 15 | 17 37 44 | 26° 6'13 | 22°21 | 16°25 | 21°50 | 22°26 | 5°45 | 7°54 | 29° 5 | 1°34 | 23°21 | 19°47 | 21°27 | 0°24 | n.a. | S 15 |
| S 16 | 17 41 41 | 27° 4'48 | 6♒51 | 17°21 | 23° 5 | 23° 0 | 5°59 | 7°52 | 29° 5 | 1°36 | 23°21 | 19°44 | 21°24 | 0°31 | n.a. | S 16 |
| M17 | 17 45 37 | 28° 3'21 | 21°20 | 18°12 | 24°19 | 23°35 | 6°14 | 7°49 | 29° 6 | 1°37 | 23°20 | 19°D43 | 21°21 | 0°38 | n.a. | M17 |
| T 18 | 17 49 34 | 29° 1'52 | 5♓42 | 18°57 | 25°33 | 24° 9 | 6°28 | 7°47 | 29° 7 | 1°39 | 23°20 | 19°44 | 21°18 | 0°44 | n.a. | T 18 |
| W19 | 17 53 30 | 0♋ 0'22 | 19°56 | 19°37 | 26°47 | 24°43 | 6°42 | 7°45 | 29° 8 | 1°41 | 23°20 | 19°45 | 21°14 | 0°51 | n.a. | W19 |
| T 20 | 17 57 27 | 0°58'51 | 4♈ 0 | 20°12 | 28° 1 | 25°18 | 6°57 | 7°43 | 29° 8 | 1°43 | 23°19 | 19°R45 | 21°11 | 0°57 | n.a. | T 20 |
| F 21 | 18 1 23 | 1°57'18 | 17°52 | 20°41 | 29°16 | 25°52 | 7°11 | 7°41 | 29° 9 | 1°45 | 23°19 | 19°44 | 21° 8 | 1° 4 | n.a. | F 21 |
| S 22 | 18 5 20 | 2°55'44 | 1♉33 | 21° 5 | 0♋30 | 26°26 | 7°26 | 7°40 | 29° 9 | 1°47 | 23°18 | 19°41 | 21° 5 | 1°11 | n.a. | S 22 |
| S 23 | 18 9 17 | 3°54'09 | 15° 2 | 21°24 | 1°44 | 27° 0 | 7°40 | 7°38 | 29°10 | 1°49 | 23°18 | 19°36 | 21° 2 | 1°17 | n.a. | S 23 |
| M24 | 18 13 13 | 4°52'32 | 28°18 | 21°37 | 2°58 | 27°33 | 7°54 | 7°37 | 29°10 | 1°51 | 23°18 | 19°29 | 20°58 | 1°24 | n.a. | M24 |
| T 25 | 18 17 10 | 5°50'54 | 11♊22 | 21°45 | 4°12 | 28° 7 | 8° 9 | 7°35 | 29°11 | 1°54 | 23°18 | 19°21 | 20°55 | 1°31 | n.a. | T 25 |
| W26 | 18 21 6 | 6°49'14 | 24°12 | 21°R47 | 5°26 | 28°40 | 8°23 | 7°34 | 29°11 | 1°56 | 23°17 | 19°14 | 20°52 | 1°37 | n.a. | W26 |
| T 27 | 18 25 3 | 7°47'33 | 6♋49 | 21°45 | 6°40 | 29°14 | 8°37 | 7°33 | 29°11 | 1°58 | 23°17 | 19° 7 | 20°49 | 1°44 | n.a. | T 27 |
| F 28 | 18 28 59 | 8°45'50 | 19°13 | 21°37 | 7°55 | 29°47 | 8°52 | 7°31 | 29°12 | 2° 0 | 23°17 | 19° 2 | 20°46 | 1°51 | n.a. | F 28 |
| S 29 | 18 32 56 | 9°44'06 | 1♌24 | 21°25 | 9° 9 | 0♈20 | 9° 6 | 7°30 | 29°12 | 2° 2 | 23°17 | 18°58 | 20°43 | 1°57 | n.a. | S 29 |
| S 30 | 18 36 53 | 10♋42'19 | 13♌24 | 21♋ 9 | 10♋23 | 0♈53 | 9♋20 | 7♏30 | 29♓12 | 2♌ 4 | 23♎17 | 18°D57 | 20♒39 | 2♍ 4 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 23n25 | 2n21 | 24n16 | 1n18 | 19n33 | 1s 9 | 7s46 | 1s47 | 22n27 | 0s34 | 11s42 | 2n34 | 1s13 | 0s49 | 18n35 | 1s 0 | 3n41 | 13n35 | 14s19 | 13s53 | 11n 7 | | n.a. |
| S 2 | 22 2 | 19 57 | 1 22 | 24 29 | 1 28 | 19 48 | 1 8 | 7 34 | 1 49 | 22 27 | 0 34 | 11 41 | 2 33 | 1 13 | 0 49 | 18 35 | 1 0 | 3 41 | 13 35 | 14 20 | 13 54 | 11 4 | | n.a. |
| M 3 | 22 9 | 15 43 | 0 19 | 24 40 | 1 37 | 20 2 | 1 6 | 7 22 | 1 51 | 22 27 | 0 34 | 11 40 | 2 33 | 1 12 | 0 49 | 18 35 | 1 0 | 3 41 | 13 35 | 14 20 | 13 55 | 11 1 | | n.a. |
| T 4 | 22 15 | 10 56 | 0s44 | 24 48 | 1 46 | 20 15 | 1 4 | 7 10 | 1 52 | 22 26 | 0 34 | 11 39 | 2 33 | 1 12 | 0 49 | 18 34 | 1 0 | 3 42 | 13 35 | 14 20 | 13 56 | 10 58 | | n.a. |
| W 5 | 22 21 | 5 45 | 1 45 | 24 55 | 1 54 | 20 28 | 1 3 | 6 58 | 1 54 | 22 26 | 0 34 | 11 39 | 2 33 | 1 11 | 0 49 | 18 34 | 1 0 | 3 42 | 13 34 | 14 20 | 13 57 | 10 55 | | n.a. |
| T 6 | 22 27 | 0 22 | 2 42 | 25 0 | 2 1 | 20 41 | 1 1 | 6 46 | 1 56 | 22 26 | 0 34 | 11 38 | 2 33 | 1 11 | 0 49 | 18 34 | 1 0 | 3 42 | 13 34 | 14 20 | 13 58 | 10 52 | | n.a. |
| F 7 | 22 32 | 5s 7 | 3 33 | 25 3 | 2 8 | 20 52 | 0 59 | 6 34 | 1 57 | 22 26 | 0 34 | 11 37 | 2 33 | 1 10 | 0 49 | 18 33 | 1 0 | 3 42 | 13 34 | 14 20 | 13 59 | 10 49 | | n.a. |
| S 8 | 22 37 | 10 30 | 4 14 | 25 4 | 2 14 | 21 4 | 0 57 | 6 22 | 1 59 | 22 25 | 0 34 | 11 36 | 2 32 | 1 10 | 0 49 | 18 33 | 1 0 | 3 42 | 13 34 | 14 22 | 14 0 | 10 45 | | n.a. |
| S 9 | 22 41 | 15 35 | 4 45 | 25 3 | 2 19 | 21 14 | 0 55 | 6 10 | 2 1 | 22 25 | 0 34 | 11 35 | 2 32 | 1 9 | 0 49 | 18 33 | 1 0 | 3 42 | 13 33 | 14 23 | 14 1 | 10 42 | | n.a. |
| M10 | 22 45 | 20 8 | 5 2 | 25 1 | 2 23 | 21 24 | 0 53 | 5 58 | 2 2 | 22 24 | 0 34 | 11 35 | 2 32 | 1 9 | 0 49 | 18 32 | 1 0 | 3 42 | 13 33 | 14 26 | 14 2 | 10 39 | | n.a. |
| T 11 | 22 49 | 23 49 | 5 3 | 24 57 | 2 26 | 21 33 | 0 51 | 5 46 | 2 4 | 22 24 | 0 33 | 11 34 | 2 32 | 1 9 | 0 49 | 18 32 | 1 0 | 3 42 | 13 33 | 14 29 | 14 3 | 10 36 | | n.a. |
| W12 | 22 52 | 26 16 | 4 48 | 24 52 | 2 28 | 21 42 | 0 49 | 5 34 | 2 6 | 22 24 | 0 33 | 11 33 | 2 32 | 1 8 | 0 49 | 18 32 | 1 0 | 3 41 | 13 32 | 14 32 | 14 4 | 10 33 | | n.a. |
| T 13 | 22 55 | 27 8 | 4 15 | 24 46 | 2 29 | 21 50 | 0 47 | 5 22 | 2 8 | 22 23 | 0 33 | 11 33 | 2 31 | 1 8 | 0 50 | 18 31 | 1 0 | 3 41 | 13 32 | 14 35 | 14 5 | 10 30 | | n.a. |
| F 14 | 22 57 | 26 13 | 3 25 | 24 38 | 2 29 | 21 58 | 0 45 | 5 10 | 2 9 | 22 23 | 0 33 | 11 32 | 2 31 | 1 8 | 0 50 | 18 31 | 1 0 | 3 41 | 13 32 | 14 37 | 14 6 | 10 27 | | n.a. |
| S 15 | 22 59 | 23 33 | 2 22 | 24 30 | 2 28 | 22 5 | 0 43 | 4 58 | 2 11 | 22 22 | 0 33 | 11 31 | 2 31 | 1 7 | 0 50 | 18 30 | 1 0 | 3 41 | 13 31 | 14 38 | 14 7 | 10 24 | | n.a. |
| S 16 | 23 1 | 19 22 | 1 9 | 24 21 | 2 26 | 22 11 | 0 41 | 4 46 | 2 13 | 22 22 | 0 33 | 11 31 | 2 31 | 1 7 | 0 50 | 18 30 | 1 0 | 3 41 | 13 31 | 14 39 | 14 8 | 10 20 | | n.a. |
| M17 | 23 2 | 14 1 | 0n 9 | 24 11 | 2 22 | 22 17 | 0 39 | 4 35 | 2 15 | 22 21 | 0 33 | 11 30 | 2 31 | 1 7 | 0 50 | 18 30 | 1 0 | 3 41 | 13 31 | 14 40 | 14 9 | 10 17 | | n.a. |
| T 18 | 23 2 | 7 57 | 1 25 | 24 0 | 2 18 | 22 22 | 0 37 | 4 23 | 2 17 | 22 21 | 0 33 | 11 30 | 2 30 | 1 7 | 0 50 | 18 29 | 1 0 | 3 41 | 13 31 | 14 39 | 14 10 | 10 14 | | n.a. |
| W19 | 23 3 | 1 32 | 2 35 | 23 49 | 2 12 | 22 26 | 0 34 | 4 11 | 2 19 | 22 20 | 0 33 | 11 29 | 2 30 | 1 6 | 0 50 | 18 29 | 1 0 | 3 41 | 13 30 | 14 39 | 14 11 | 10 11 | | n.a. |
| T 20 | 23 2 | 4n52 | 3 36 | 23 37 | 2 5 | 22 30 | 0 32 | 4 0 | 2 20 | 22 19 | 0 33 | 11 29 | 2 30 | 1 6 | 0 50 | 18 28 | 1 0 | 3 41 | 13 30 | 14 39 | 14 12 | 10 8 | | n.a. |
| F 21 | 23 2 | 10 57 | 4 22 | 23 25 | 1 58 | 22 33 | 0 30 | 3 48 | 2 22 | 22 19 | 0 33 | 11 29 | 2 30 | 1 6 | 0 50 | 18 28 | 1 0 | 3 40 | 13 30 | 14 39 | 14 13 | 10 5 | | n.a. |
| S 22 | 23 1 | 16 24 | 4 53 | 23 12 | 1 48 | 22 35 | 0 28 | 3 36 | 2 24 | 22 18 | 0 32 | 11 28 | 2 30 | 1 6 | 0 50 | 18 28 | 1 0 | 3 40 | 13 29 | 14 40 | 14 14 | 10 2 | | n.a. |
| S 23 | 22 59 | 20 59 | 5 7 | 23 0 | 1 38 | 22 37 | 0 25 | 3 25 | 2 26 | 22 17 | 0 32 | 11 28 | 2 29 | 1 6 | 0 50 | 18 27 | 1 0 | 3 40 | 13 29 | 14 42 | 14 15 | 9 59 | | n.a. |
| M24 | 22 57 | 24 24 | 5 5 | 22 46 | 1 27 | 22 38 | 0 23 | 3 14 | 2 28 | 22 16 | 0 32 | 11 28 | 2 29 | 1 5 | 0 50 | 18 27 | 1 0 | 3 40 | 13 29 | 14 44 | 14 16 | 9 55 | | n.a. |
| T 25 | 22 55 | 26 30 | 4 46 | 22 33 | 1 15 | 22 38 | 0 21 | 3 2 | 2 30 | 22 16 | 0 32 | 11 28 | 2 29 | 1 5 | 0 50 | 18 26 | 1 0 | 3 40 | 13 28 | 14 46 | 14 17 | 9 52 | | n.a. |
| W26 | 22 52 | 27 8 | 4 13 | 22 19 | 1 1 | 22 38 | 0 18 | 2 51 | 2 32 | 22 15 | 0 32 | 11 27 | 2 29 | 1 5 | 0 50 | 18 26 | 1 0 | 3 39 | 13 28 | 14 49 | 14 18 | 9 49 | | n.a. |
| T 27 | 22 49 | 26 21 | 3 29 | 22 5 | 0 47 | 22 37 | 0 16 | 2 40 | 2 34 | 22 14 | 0 32 | 11 27 | 2 29 | 1 5 | 0 50 | 18 25 | 1 0 | 3 39 | 13 28 | 14 51 | 14 19 | 9 46 | | n.a. |
| F 28 | 22 46 | 24 15 | 2 35 | 21 52 | 0 32 | 22 35 | 0 14 | 2 29 | 2 36 | 22 13 | 0 32 | 11 27 | 2 28 | 1 5 | 0 50 | 18 25 | 1 0 | 3 39 | 13 27 | 14 52 | 14 20 | 9 43 | | n.a. |
| S 29 | 22 42 | 21 3 | 1 34 | 21 38 | 0 16 | 22 33 | 0 11 | 2 17 | 2 38 | 22 12 | 0 32 | 11 27 | 2 28 | 1 5 | 0 50 | 18 25 | 1 0 | 3 39 | 13 27 | 14 53 | 14 21 | 9 40 | | n.a. |
| S 30 | 22n37 | 17n 0 | 0n30 | 21n24 | 0s 1 | 22n30 | 0s 9 | 2s 6 | 2s40 | 22n11 | 0s32 | 11s27 | 2n28 | 1s 5 | 0s50 | 18n24 | 1s 0 | 3n38 | 13n27 | 14s54 | 14s22 | 9n37 | | n.a. |

Julian Day Number = 3617184.5, Delta T = 09h12m22s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°37'35, Lahiri = 68°44'35



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## JULY 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 40 49 | 11♋40'32 | 25♌17 | 20°R48 | 11♋37 | 1♈26 | 9♋35 | 7°R29 | 29♓12 | 2♌ 6 | 23°R17 | 18♒57 | 20♒36 | 2♍11 | n.a. | M 1 |
| T 2 | 18 44 46 | 12°38'42 | 7♍ 5 | 20♋24 | 12°51 | 1°58 | 9°49 | 7♏28 | 29°R12 | 2° 8 | 23♎17 | 18°58 | 20°33 | 2°17 | n.a. | T 2 |
| W 3 | 18 48 42 | 13°36'50 | 18°53 | 19°57 | 14° 5 | 2°31 | 10° 4 | 7°27 | 29°12 | 2°10 | 23°D17 | 19° 0 | 20°30 | 2°24 | n.a. | W 3 |
| T 4 | 18 52 39 | 14°34'57 | 0♎45 | 19°27 | 15°19 | 3° 3 | 10°18 | 7°27 | 29°12 | 2°13 | 23°17 | 19° 1 | 20°27 | 2°31 | n.a. | T 4 |
| F 5 | 18 56 35 | 15°33'03 | 12°46 | 18°55 | 16°33 | 3°35 | 10°32 | 7°27 | 29°12 | 2°15 | 23°17 | 19°R 2 | 20°24 | 2°37 | n.a. | F 5 |
| S 6 | 19 0 32 | 16°31'06 | 25° 1 | 18°21 | 17°47 | 4° 7 | 10°47 | 7°26 | 29°12 | 2°17 | 23°17 | 19° 2 | 20°20 | 2°44 | n.a. | S 6 |
| S 7 | 19 4 28 | 17°29'08 | 7♏35 | 17°47 | 19° 1 | 4°39 | 11° 1 | 7°26 | 29°12 | 2°19 | 23°17 | 19° 0 | 20°17 | 2°50 | n.a. | S 7 |
| M 8 | 19 8 25 | 18°27'08 | 20°32 | 17°12 | 20°15 | 5°10 | 11°15 | 7°D26 | 29°11 | 2°21 | 23°17 | 18°57 | 20°14 | 2°57 | n.a. | M 8 |
| T 9 | 19 12 22 | 19°25'07 | 3♐53 | 16°37 | 21°29 | 5°42 | 11°29 | 7°26 | 29°11 | 2°23 | 23°17 | 18°53 | 20°11 | 3° 4 | n.a. | T 9 |
| W10 | 19 16 18 | 20°23'04 | 17°41 | 16° 3 | 22°43 | 6°13 | 11°44 | 7°26 | 29°11 | 2°26 | 23°17 | 18°49 | 20° 8 | 3°10 | n.a. | W10 |
| T 11 | 19 20 15 | 21°20'59 | 1♑54 | 15°31 | 23°57 | 6°44 | 11°58 | 7°26 | 29°10 | 2°28 | 23°17 | 18°45 | 20° 4 | 3°17 | n.a. | T 11 |
| F 12 | 19 24 11 | 22°18'54 | 16°27 | 15° 1 | 25°11 | 7°15 | 12°12 | 7°27 | 29°10 | 2°30 | 23°18 | 18°42 | 20° 1 | 3°24 | n.a. | F 12 |
| S 13 | 19 28 8 | 23°16'46 | 1♒14 | 14°33 | 26°25 | 7°45 | 12°26 | 7°27 | 29° 9 | 2°32 | 23°18 | 18°40 | 19°58 | 3°30 | n.a. | S 13 |
| S 14 | 19 32 4 | 24°14'38 | 16° 8 | 14° 8 | 27°39 | 8°16 | 12°41 | 7°28 | 29° 9 | 2°35 | 23°18 | 18°D39 | 19°55 | 3°37 | n.a. | S 14 |
| M15 | 19 36 1 | 25°12'28 | 1♓ 0 | 13°47 | 28°53 | 8°46 | 12°55 | 7°28 | 29° 8 | 2°37 | 23°19 | 18°39 | 19°52 | 3°44 | n.a. | M15 |
| T 16 | 19 39 58 | 26°10'18 | 15°45 | 13°29 | 0♌ 7 | 9°16 | 13° 9 | 7°29 | 29° 8 | 2°39 | 23°19 | 18°40 | 19°49 | 3°50 | n.a. | T 16 |
| W17 | 19 43 54 | 27° 8'06 | 0♈16 | 13°15 | 1°21 | 9°46 | 13°23 | 7°30 | 29° 7 | 2°41 | 23°19 | 18°42 | 19°45 | 3°57 | n.a. | W17 |
| T 18 | 19 47 51 | 28° 5'53 | 14°30 | 13° 5 | 2°35 | 10°16 | 13°37 | 7°31 | 29° 6 | 2°44 | 23°20 | 18°43 | 19°42 | 4° 4 | n.a. | T 18 |
| F 19 | 19 51 47 | 29° 3'40 | 28°25 | 12°59 | 3°48 | 10°45 | 13°51 | 7°32 | 29° 5 | 2°46 | 23°20 | 18°R43 | 19°39 | 4°10 | n.a. | F 19 |
| S 20 | 19 55 44 | 0♌ 1'25 | 12♉ 1 | 12°D58 | 5° 2 | 11°14 | 14° 5 | 7°33 | 29° 4 | 2°48 | 23°21 | 18°43 | 19°36 | 4°17 | n.a. | S 20 |
| S 21 | 19 59 40 | 0°59'10 | 25°18 | 13° 1 | 6°16 | 11°43 | 14°19 | 7°34 | 29° 4 | 2°50 | 23°21 | 18°42 | 19°33 | 4°24 | n.a. | S 21 |
| M22 | 20 3 37 | 1°56'55 | 8♊18 | 13° 9 | 7°30 | 12°12 | 14°33 | 7°36 | 29° 3 | 2°52 | 23°22 | 18°40 | 19°30 | 4°30 | n.a. | M22 |
| T 23 | 20 7 33 | 2°54'38 | 21° 3 | 13°21 | 8°44 | 12°40 | 14°47 | 7°37 | 29° 2 | 2°55 | 23°23 | 18°37 | 19°26 | 4°37 | n.a. | T 23 |
| W24 | 20 11 30 | 3°52'21 | 3♋34 | 13°37 | 9°58 | 13° 8 | 15° 1 | 7°39 | 29° 1 | 2°57 | 23°23 | 18°35 | 19°23 | 4°43 | n.a. | W24 |
| T 25 | 20 15 27 | 4°50'02 | 15°53 | 13°59 | 11°12 | 13°36 | 15°15 | 7°41 | 29° 0 | 2°59 | 23°24 | 18°33 | 19°20 | 4°50 | n.a. | T 25 |
| F 26 | 20 19 23 | 5°47'43 | 28° 2 | 14°24 | 12°26 | 14° 3 | 15°29 | 7°42 | 28°59 | 3° 1 | 23°25 | 18°32 | 19°17 | 4°57 | n.a. | F 26 |
| S 27 | 20 23 20 | 6°45'23 | 10♌ 2 | 14°54 | 13°39 | 14°30 | 15°43 | 7°44 | 28°57 | 3° 4 | 23°25 | 18°31 | 19°14 | 5° 3 | n.a. | S 27 |
| S 28 | 20 27 16 | 7°43'01 | 21°56 | 15°28 | 14°53 | 14°57 | 15°57 | 7°46 | 28°56 | 3° 6 | 23°26 | 18°D31 | 19°10 | 5°10 | n.a. | S 28 |
| M29 | 20 31 13 | 8°40'39 | 3♍45 | 16° 6 | 16° 7 | 15°24 | 16°11 | 7°48 | 28°55 | 3° 8 | 23°27 | 18°31 | 19° 7 | 5°17 | n.a. | M29 |
| T 30 | 20 35 9 | 9°38'16 | 15°32 | 16°48 | 17°21 | 15°50 | 16°24 | 7°51 | 28°54 | 3°10 | 23°28 | 18°32 | 19° 4 | 5°23 | n.a. | T 30 |
| W31 | 20 39 6 | 10♌35'51 | 27♍20 | 17♋34 | 18♌35 | 16♈16 | 16♋38 | 7♏53 | 28♓52 | 3♌13 | 23♎28 | 18♒33 | 19♒ 1 | 5♍30 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n32 | 12n20 | 0s35 | 21n10 | 0s18 | 22n26 | 0s 6 | 1s56 | 2s42 | 22n11 | 0s32 | 11s27 | 2n28 | 1s 5 | 0s50 | 18n24 | 1s 0 | 3n38 | 13n26 | 14s54 | 14s23 | 9n33 | | n.a. |
| T 2 | 22 27 | 7 15 | 1 37 | 20 56 | 0 36 | 22 22 | 0 4 | 1 45 | 2 44 | 22 10 | 0 32 | 11 27 | 2 27 | 1 5 | 0 50 | 18 23 | 1 0 | 3 38 | 13 26 | 14 53 | 14 24 | 9 30 | | n.a. |
| W 3 | 22 22 | 1 55 | 2 36 | 20 42 | 0 54 | 22 17 | 0 2 | 1 34 | 2 46 | 22 9 | 0 32 | 11 27 | 2 27 | 1 5 | 0 50 | 18 23 | 1 0 | 3 37 | 13 26 | 14 53 | 14 25 | 9 27 | | n.a. |
| T 4 | 22 16 | 3s30 | 3 29 | 20 28 | 1 12 | 22 12 | 0n 1 | 1 23 | 2 48 | 22 8 | 0 32 | 11 27 | 2 27 | 1 5 | 0 50 | 18 22 | 1 0 | 3 37 | 13 25 | 14 52 | 14 26 | 9 24 | | n.a. |
| F 5 | 22 9 | 8 51 | 4 13 | 20 15 | 1 30 | 22 5 | 0 3 | 1 13 | 2 50 | 22 7 | 0 31 | 11 27 | 2 27 | 1 5 | 0 50 | 18 22 | 1 0 | 3 37 | 13 25 | 14 52 | 14 27 | 9 21 | | n.a. |
| S 6 | 22 2 | 13 58 | 4 46 | 20 1 | 1 48 | 21 59 | 0 6 | 1 2 | 2 52 | 22 6 | 0 31 | 11 27 | 2 26 | 1 5 | 0 51 | 18 21 | 1 0 | 3 36 | 13 25 | 14 52 | 14 28 | 9 18 | | n.a. |
| S 7 | 21 55 | 18 39 | 5 7 | 19 48 | 2 6 | 21 51 | 0 8 | 0 52 | 2 54 | 22 4 | 0 31 | 11 27 | 2 26 | 1 5 | 0 51 | 18 21 | 1 0 | 3 36 | 13 24 | 14 53 | 14 29 | 9 15 | | n.a. |
| M 8 | 21 48 | 22 37 | 5 13 | 19 36 | 2 23 | 21 43 | 0 10 | 0 41 | 2 57 | 22 3 | 0 31 | 11 27 | 2 26 | 1 6 | 0 51 | 18 20 | 1 0 | 3 36 | 13 24 | 14 54 | 14 30 | 9 11 | | n.a. |
| T 9 | 21 40 | 25 32 | 5 3 | 19 24 | 2 39 | 21 34 | 0 13 | 0 31 | 2 59 | 22 2 | 0 31 | 11 28 | 2 26 | 1 6 | 0 51 | 18 20 | 1 0 | 3 35 | 13 23 | 14 55 | 14 31 | 9 8 | | n.a. |
| W10 | 21 32 | 27 2 | 4 35 | 19 13 | 2 54 | 21 25 | 0 15 | 0 21 | 3 1 | 22 1 | 0 31 | 11 28 | 2 25 | 1 6 | 0 51 | 18 19 | 1 0 | 3 35 | 13 23 | 14 56 | 14 32 | 9 5 | | n.a. |
| T 11 | 21 23 | 26 51 | 3 49 | 19 2 | 3 9 | 21 15 | 0 18 | 0 11 | 3 3 | 22 0 | 0 31 | 11 28 | 2 25 | 1 6 | 0 51 | 18 19 | 1 0 | 3 35 | 13 23 | 14 57 | 14 33 | 9 2 | | n.a. |
| F 12 | 21 14 | 24 50 | 2 48 | 18 52 | 3 22 | 21 4 | 0 20 | 0 1 | 3 5 | 21 59 | 0 31 | 11 29 | 2 25 | 1 6 | 0 51 | 18 19 | 1 0 | 3 34 | 13 22 | 14 58 | 14 34 | 8 59 | | n.a. |
| S 13 | 21 4 | 21 5 | 1 34 | 18 42 | 3 35 | 20 53 | 0 22 | 0n 9 | 3 8 | 21 57 | 0 31 | 11 29 | 2 25 | 1 7 | 0 51 | 18 18 | 0 59 | 3 34 | 13 22 | 14 59 | 14 35 | 8 56 | | n.a. |
| S 14 | 20 55 | 15 58 | 0 14 | 18 34 | 3 46 | 20 41 | 0 25 | 0 19 | 3 10 | 21 56 | 0 31 | 11 29 | 2 25 | 1 7 | 0 51 | 18 18 | 0 59 | 3 33 | 13 22 | 14 59 | 14 36 | 8 53 | | n.a. |
| M15 | 20 45 | 9 53 | 1n 8 | 18 26 | 3 55 | 20 29 | 0 27 | 0 28 | 3 12 | 21 55 | 0 31 | 11 30 | 2 24 | 1 7 | 0 51 | 18 17 | 0 59 | 3 33 | 13 21 | 14 59 | 14 37 | 8 49 | | n.a. |
| T 16 | 20 34 | 3 19 | 2 24 | 18 20 | 4 4 | 20 16 | 0 29 | 0 38 | 3 14 | 21 54 | 0 31 | 11 30 | 2 24 | 1 7 | 0 51 | 18 17 | 0 59 | 3 32 | 13 21 | 14 59 | 14 38 | 8 46 | | n.a. |
| W17 | 20 23 | 3n19 | 3 30 | 18 14 | 4 11 | 20 2 | 0 31 | 0 47 | 3 17 | 21 52 | 0 31 | 11 31 | 2 24 | 1 8 | 0 51 | 18 16 | 0 59 | 3 32 | 13 21 | 14 58 | 14 39 | 8 43 | | n.a. |
| T 18 | 20 12 | 9 39 | 4 21 | 18 9 | 4 17 | 19 48 | 0 34 | 0 56 | 3 19 | 21 51 | 0 31 | 11 31 | 2 24 | 1 8 | 0 51 | 18 16 | 0 59 | 3 31 | 13 20 | 14 58 | 14 40 | 8 40 | | n.a. |
| F 19 | 20 0 | 15 21 | 4 56 | 18 5 | 4 22 | 19 34 | 0 36 | 1 6 | 3 21 | 21 50 | 0 31 | 11 32 | 2 23 | 1 8 | 0 51 | 18 15 | 0 59 | 3 31 | 13 20 | 14 58 | 14 41 | 8 37 | | n.a. |
| S 20 | 19 49 | 20 10 | 5 14 | 18 2 | 4 25 | 19 19 | 0 38 | 1 15 | 3 23 | 21 48 | 0 31 | 11 33 | 2 23 | 1 9 | 0 51 | 18 15 | 0 59 | 3 30 | 13 20 | 14 58 | 14 42 | 8 34 | | n.a. |
| S 21 | 19 36 | 23 51 | 5 14 | 17 59 | 4 27 | 19 3 | 0 40 | 1 23 | 3 26 | 21 47 | 0 31 | 11 33 | 2 23 | 1 9 | 0 51 | 18 14 | 0 59 | 3 30 | 13 19 | 14 58 | 14 43 | 8 30 | | n.a. |
| M22 | 19 24 | 26 13 | 4 58 | 17 58 | 4 28 | 18 47 | 0 42 | 1 32 | 3 28 | 21 46 | 0 30 | 11 34 | 2 23 | 1 10 | 0 51 | 18 14 | 0 59 | 3 29 | 13 19 | 14 59 | 14 44 | 8 27 | | n.a. |
| T 23 | 19 11 | 27 11 | 4 27 | 17 57 | 4 28 | 18 30 | 0 45 | 1 41 | 3 31 | 21 44 | 0 30 | 11 35 | 2 22 | 1 10 | 0 51 | 18 13 | 0 59 | 3 29 | 13 19 | 15 0 | 14 45 | 8 24 | | n.a. |
| W24 | 18 58 | 26 44 | 3 44 | 17 56 | 4 26 | 18 12 | 0 47 | 1 49 | 3 33 | 21 43 | 0 30 | 11 35 | 2 22 | 1 10 | 0 51 | 18 13 | 0 59 | 3 28 | 13 18 | 15 0 | 14 46 | 8 21 | | n.a. |
| T 25 | 18 44 | 24 57 | 2 51 | 17 57 | 4 24 | 17 55 | 0 49 | 1 58 | 3 35 | 21 41 | 0 30 | 11 36 | 2 22 | 1 11 | 0 51 | 18 12 | 0 59 | 3 28 | 13 18 | 15 1 | 14 47 | 8 18 | | n.a. |
| F 26 | 18 31 | 22 2 | 1 51 | 17 57 | 4 21 | 17 36 | 0 51 | 2 6 | 3 38 | 21 40 | 0 30 | 11 37 | 2 22 | 1 11 | 0 51 | 18 12 | 0 59 | 3 27 | 13 18 | 15 1 | 14 48 | 8 14 | | n.a. |
| S 27 | 18 17 | 18 12 | 0 47 | 17 58 | 4 17 | 17 18 | 0 53 | 2 14 | 3 40 | 21 38 | 0 30 | 11 38 | 2 21 | 1 12 | 0 51 | 18 11 | 0 59 | 3 27 | 13 17 | 15 2 | 14 49 | 8 11 | | n.a. |
| S 28 | 18 2 | 13 40 | 0s19 | 18 0 | 4 12 | 16 58 | 0 55 | 2 22 | 3 43 | 21 37 | 0 30 | 11 38 | 2 21 | 1 12 | 0 51 | 18 11 | 0 59 | 3 26 | 13 17 | 15 2 | 14 50 | 8 8 | | n.a. |
| M29 | 17 48 | 8 40 | 1 24 | 18 1 | 4 6 | 16 39 | 0 56 | 2 30 | 3 45 | 21 35 | 0 30 | 11 39 | 2 21 | 1 13 | 0 51 | 18 10 | 0 59 | 3 26 | 13 17 | 15 2 | 14 51 | 8 5 | | n.a. |
| T 30 | 17 33 | 3 23 | 2 24 | 18 3 | 3 59 | 16 18 | 0 58 | 2 37 | 3 48 | 21 33 | 0 30 | 11 40 | 2 21 | 1 13 | 0 51 | 18 10 | 0 59 | 3 25 | 13 16 | 15 1 | 14 52 | 8 2 | | n.a. |
| W31 | 17n17 | 2s 1 | 3s19 | 18n 5 | 3s52 | 15n58 | 1n 0 | 2n45 | 3s50 | 21n32 | 0s30 | 11s41 | 2n20 | 1s14 | 0s52 | 18n 9 | 0s59 | 3n24 | 13n16 | 15s 1 | 14s53 | 7n59 | | n.a. |

Julian Day Number = 3617214.5, Delta T = 09h12m24s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°37'39, Lahiri = 68°44'39



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## AUGUST 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 3 | 11♌33'26 | 9♎14 | 18♋24 | 19♌49 | 16♈41 | 16♋52 | 7♏55 | 28°R51 | 3♌15 | 23♎29 | 18♒34 | 18♒58 | 5♍37 | n.a. | T 1 |
| F 2 | 20 46 59 | 12°31'00 | 21°15 | 19°17 | 21° 2 | 17° 7 | 17° 5 | 7°58 | 28♓50 | 3°17 | 23°30 | 18°34 | 18°55 | 5°43 | n.a. | F 2 |
| S 3 | 20 50 56 | 13°28'32 | 3♏30 | 20°15 | 22°16 | 17°31 | 17°19 | 8° 0 | 28°48 | 3°19 | 23°31 | 18°35 | 18°51 | 5°50 | n.a. | S 3 |
| S 4 | 20 54 52 | 14°26'04 | 16° 1 | 21°16 | 23°30 | 17°56 | 17°32 | 8° 3 | 28°47 | 3°22 | 23°32 | 18°R35 | 18°48 | 5°57 | n.a. | S 4 |
| M 5 | 20 58 49 | 15°23'35 | 28°54 | 22°21 | 24°44 | 18°20 | 17°46 | 8° 6 | 28°45 | 3°24 | 23°33 | 18°35 | 18°45 | 6° 3 | n.a. | M 5 |
| T 6 | 21 2 45 | 16°21'05 | 12♐11 | 23°29 | 25°57 | 18°44 | 17°59 | 8° 9 | 28°44 | 3°26 | 23°34 | 18°35 | 18°42 | 6°10 | n.a. | T 6 |
| W 7 | 21 6 42 | 17°18'33 | 25°54 | 24°41 | 27°11 | 19° 7 | 18°13 | 8°12 | 28°42 | 3°28 | 23°35 | 18°34 | 18°39 | 6°17 | n.a. | W 7 |
| T 8 | 21 10 38 | 18°16'01 | 10♑ 4 | 25°56 | 28°25 | 19°30 | 18°26 | 8°15 | 28°41 | 3°30 | 23°36 | 18°D34 | 18°36 | 6°23 | n.a. | T 8 |
| F 9 | 21 14 35 | 19°13'29 | 24°39 | 27°14 | 29°39 | 19°53 | 18°39 | 8°18 | 28°39 | 3°33 | 23°37 | 18°34 | 18°32 | 6°30 | n.a. | F 9 |
| S 10 | 21 18 32 | 20°10'55 | 9♒33 | 28°36 | 0♍52 | 20°15 | 18°53 | 8°21 | 28°37 | 3°35 | 23°38 | 18°34 | 18°29 | 6°37 | n.a. | S 10 |
| S 11 | 21 22 28 | 21° 8'21 | 24°40 | 0♌ 1 | 2° 6 | 20°37 | 19° 6 | 8°24 | 28°36 | 3°37 | 23°39 | 18°R34 | 18°26 | 6°43 | n.a. | S 11 |
| M12 | 21 26 25 | 22° 5'46 | 9♓49 | 1°30 | 3°20 | 20°58 | 19°19 | 8°28 | 28°34 | 3°39 | 23°40 | 18°34 | 18°23 | 6°50 | n.a. | M12 |
| T 13 | 21 30 21 | 23° 3'11 | 24°53 | 3° 2 | 4°33 | 21°19 | 19°32 | 8°31 | 28°32 | 3°41 | 23°42 | 18°34 | 18°20 | 6°56 | n.a. | T 13 |
| W14 | 21 34 18 | 24° 0'35 | 9♈43 | 4°37 | 5°47 | 21°39 | 19°45 | 8°35 | 28°30 | 3°43 | 23°43 | 18°33 | 18°16 | 7° 3 | n.a. | W14 |
| T 15 | 21 38 14 | 24°57'59 | 24°12 | 6°15 | 7° 1 | 21°59 | 19°58 | 8°38 | 28°28 | 3°46 | 23°44 | 18°33 | 18°13 | 7°10 | n.a. | T 15 |
| F 16 | 21 42 11 | 25°55'23 | 8♉18 | 7°56 | 8°14 | 22°19 | 20°11 | 8°42 | 28°26 | 3°48 | 23°45 | 18°32 | 18°10 | 7°16 | n.a. | F 16 |
| S 17 | 21 46 7 | 26°52'47 | 21°57 | 9°41 | 9°28 | 22°38 | 20°24 | 8°46 | 28°25 | 3°50 | 23°46 | 18°D32 | 18° 7 | 7°23 | n.a. | S 17 |
| S 18 | 21 50 4 | 27°50'11 | 5♊13 | 11°28 | 10°42 | 22°56 | 20°36 | 8°50 | 28°23 | 3°52 | 23°48 | 18°32 | 18° 4 | 7°30 | n.a. | S 18 |
| M19 | 21 54 1 | 28°47'35 | 18° 6 | 13°19 | 11°55 | 23°14 | 20°49 | 8°54 | 28°21 | 3°54 | 23°49 | 18°32 | 18° 1 | 7°36 | n.a. | M19 |
| T 20 | 21 57 57 | 29°45'00 | 0♋40 | 15°12 | 13° 9 | 23°31 | 21° 2 | 8°58 | 28°19 | 3°56 | 23°50 | 18°33 | 17°57 | 7°43 | n.a. | T 20 |
| W21 | 22 1 54 | 0♍42'24 | 12°59 | 17° 8 | 14°23 | 23°48 | 21°14 | 9° 2 | 28°17 | 3°58 | 23°52 | 18°34 | 17°54 | 7°50 | n.a. | W21 |
| T 22 | 22 5 50 | 1°39'47 | 25° 6 | 19° 6 | 15°36 | 24° 4 | 21°27 | 9° 6 | 28°15 | 4° 0 | 23°53 | 18°35 | 17°51 | 7°56 | n.a. | T 22 |
| F 23 | 22 9 47 | 2°37'11 | 7♌ 3 | 21° 7 | 16°50 | 24°20 | 21°39 | 9°11 | 28°13 | 4° 2 | 23°55 | 18°36 | 17°48 | 8° 3 | n.a. | F 23 |
| S 24 | 22 13 43 | 3°34'35 | 18°55 | 23°10 | 18° 4 | 24°35 | 21°52 | 9°15 | 28°10 | 4° 4 | 23°56 | 18°R37 | 17°45 | 8°10 | n.a. | S 24 |
| S 25 | 22 17 40 | 4°31'59 | 0♍44 | 25°14 | 19°17 | 24°50 | 22° 4 | 9°20 | 28° 8 | 4° 6 | 23°57 | 18°36 | 17°42 | 8°16 | n.a. | S 25 |
| M26 | 22 21 37 | 5°29'22 | 12°31 | 27°21 | 20°31 | 25° 3 | 22°16 | 9°24 | 28° 6 | 4° 8 | 23°59 | 18°35 | 17°38 | 8°23 | n.a. | M26 |
| T 27 | 22 25 33 | 6°26'45 | 24°20 | 29°28 | 21°44 | 25°17 | 22°28 | 9°29 | 28° 4 | 4°10 | 24° 0 | 18°33 | 17°35 | 8°30 | n.a. | T 27 |
| W28 | 22 29 30 | 7°24'09 | 6♎12 | 1♍37 | 22°58 | 25°29 | 22°41 | 9°34 | 28° 2 | 4°12 | 24° 2 | 18°30 | 17°32 | 8°36 | n.a. | W28 |
| T 29 | 22 33 26 | 8°21'32 | 18°10 | 3°46 | 24°11 | 25°41 | 22°53 | 9°38 | 28° 0 | 4°14 | 24° 4 | 18°27 | 17°29 | 8°43 | n.a. | T 29 |
| F 30 | 22 37 23 | 9°18'55 | 0♏16 | 5°56 | 25°25 | 25°53 | 23° 4 | 9°43 | 27°57 | 4°16 | 24° 5 | 18°24 | 17°26 | 8°50 | n.a. | F 30 |
| S 31 | 22 41 19 | 10♍16'17 | 12♏34 | 8♍ 6 | 26♍38 | 26♈ 3 | 23♋16 | 9♏48 | 27♓55 | 4♌18 | 24♎ 7 | 18♒21 | 17♒22 | 8♍56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 2 | 7s23 | 4s 6 | 18n 6 | 3s44 | 15n37 | 1n 2 | 2n52 | 3s52 | 21n30 | 0s30 | 11s42 | 2n20 | 1s14 | 0s52 | 18n 9 | 0s59 | 3n24 | 13n16 | 15s 1 | 14s54 | 7n55 | | n.a. |
| F 2 | 16 46 | 12 32 | 4 42 | 18 7 | 3 35 | 15 15 | 1 4 | 2 59 | 3 55 | 21 29 | 0 30 | 11 43 | 2 20 | 1 15 | 0 52 | 18 8 | 0 59 | 3 23 | 13 15 | 15 1 | 14 54 | 7 52 | | n.a. |
| S 3 | 16 30 | 17 17 | 5 7 | 18 9 | 3 26 | 14 54 | 1 5 | 3 6 | 3 57 | 21 27 | 0 30 | 11 44 | 2 20 | 1 16 | 0 52 | 18 8 | 0 59 | 3 23 | 13 15 | 15 1 | 14 55 | 7 49 | | n.a. |
| S 4 | 16 14 | 21 26 | 5 17 | 18 9 | 3 17 | 14 31 | 1 7 | 3 13 | 4 0 | 21 25 | 0 30 | 11 45 | 2 20 | 1 16 | 0 52 | 18 7 | 0 59 | 3 22 | 13 15 | 15 0 | 14 56 | 7 46 | | n.a. |
| M 5 | 15 57 | 24 40 | 5 13 | 18 9 | 3 7 | 14 9 | 1 9 | 3 19 | 4 3 | 21 24 | 0 30 | 11 46 | 2 19 | 1 17 | 0 52 | 18 7 | 0 59 | 3 21 | 13 14 | 15 1 | 14 57 | 7 43 | | n.a. |
| T 6 | 15 40 | 26 41 | 4 51 | 18 9 | 2 56 | 13 46 | 1 10 | 3 26 | 4 5 | 21 22 | 0 30 | 11 47 | 2 19 | 1 17 | 0 52 | 18 6 | 0 59 | 3 21 | 13 14 | 15 1 | 14 58 | 7 39 | | n.a. |
| W 7 | 15 23 | 27 12 | 4 13 | 18 8 | 2 45 | 13 22 | 1 12 | 3 32 | 4 8 | 21 20 | 0 30 | 11 49 | 2 19 | 1 18 | 0 52 | 18 6 | 0 59 | 3 20 | 13 14 | 15 1 | 14 59 | 7 36 | | n.a. |
| T 8 | 15 6 | 25 58 | 3 18 | 18 6 | 2 34 | 12 59 | 1 13 | 3 38 | 4 10 | 21 19 | 0 30 | 11 50 | 2 19 | 1 19 | 0 52 | 18 5 | 0 59 | 3 19 | 13 14 | 15 1 | 15 0 | 7 33 | | n.a. |
| F 9 | 14 49 | 22 58 | 2 9 | 18 3 | 2 22 | 12 35 | 1 15 | 3 44 | 4 13 | 21 17 | 0 30 | 11 51 | 2 18 | 1 19 | 0 52 | 18 5 | 0 59 | 3 19 | 13 13 | 15 1 | 15 1 | 7 30 | | n.a. |
| S 10 | 14 31 | 18 22 | 0 50 | 17 58 | 2 10 | 12 10 | 1 16 | 3 50 | 4 15 | 21 15 | 0 30 | 11 52 | 2 18 | 1 20 | 0 52 | 18 4 | 0 59 | 3 18 | 13 13 | 15 1 | 15 2 | 7 27 | | n.a. |
| S 11 | 14 13 | 12 33 | 0n34 | 17 53 | 1 58 | 11 45 | 1 17 | 3 56 | 4 18 | 21 13 | 0 30 | 11 53 | 2 18 | 1 21 | 0 52 | 18 4 | 0 59 | 3 17 | 13 13 | 15 1 | 15 3 | 7 24 | | n.a. |
| M12 | 13 55 | 5 58 | 1 55 | 17 47 | 1 46 | 11 20 | 1 18 | 4 1 | 4 20 | 21 11 | 0 30 | 11 55 | 2 18 | 1 22 | 0 52 | 18 3 | 0 59 | 3 17 | 13 12 | 15 1 | 15 4 | 7 20 | | n.a. |
| T 13 | 13 37 | 0n54 | 3 8 | 17 39 | 1 33 | 10 55 | 1 20 | 4 6 | 4 23 | 21 10 | 0 29 | 11 56 | 2 17 | 1 22 | 0 52 | 18 3 | 0 59 | 3 16 | 13 12 | 15 1 | 15 5 | 7 17 | | n.a. |
| W14 | 13 18 | 7 35 | 4 8 | 17 29 | 1 21 | 10 30 | 1 21 | 4 11 | 4 25 | 21 8 | 0 29 | 11 57 | 2 17 | 1 23 | 0 52 | 18 2 | 0 59 | 3 15 | 13 12 | 15 1 | 15 6 | 7 14 | | n.a. |
| T 15 | 12 59 | 13 44 | 4 49 | 17 18 | 1 8 | 10 4 | 1 22 | 4 16 | 4 28 | 21 6 | 0 29 | 11 59 | 2 17 | 1 24 | 0 52 | 18 2 | 0 59 | 3 15 | 13 11 | 15 1 | 15 7 | 7 11 | | n.a. |
| F 16 | 12 40 | 18 58 | 5 12 | 17 5 | 0 56 | 9 38 | 1 23 | 4 21 | 4 31 | 21 4 | 0 29 | 12 0 | 2 17 | 1 24 | 0 52 | 18 1 | 0 59 | 3 14 | 13 11 | 15 1 | 15 8 | 7 8 | | n.a. |
| S 17 | 12 21 | 23 3 | 5 17 | 16 50 | 0 43 | 9 11 | 1 24 | 4 25 | 4 33 | 21 2 | 0 29 | 12 1 | 2 17 | 1 25 | 0 52 | 18 1 | 0 59 | 3 13 | 13 11 | 15 1 | 15 9 | 7 4 | | n.a. |
| S 18 | 12 2 | 25 48 | 5 4 | 16 34 | 0 31 | 8 45 | 1 25 | 4 29 | 4 36 | 21 1 | 0 29 | 12 3 | 2 16 | 1 26 | 0 52 | 18 0 | 0 59 | 3 13 | 13 11 | 15 1 | 15 10 | 7 1 | | n.a. |
| M19 | 11 42 | 27 6 | 4 36 | 16 15 | 0 19 | 8 18 | 1 25 | 4 34 | 4 38 | 20 59 | 0 29 | 12 4 | 2 16 | 1 27 | 0 52 | 18 0 | 0 59 | 3 12 | 13 10 | 15 1 | 15 11 | 6 58 | | n.a. |
| T 20 | 11 22 | 26 58 | 3 56 | 15 54 | 0 7 | 7 51 | 1 26 | 4 37 | 4 41 | 20 57 | 0 29 | 12 6 | 2 16 | 1 28 | 0 52 | 17 59 | 0 59 | 3 11 | 13 10 | 15 1 | 15 12 | 6 55 | | n.a. |
| W21 | 11 3 | 25 29 | 3 5 | 15 31 | 0n 5 | 7 23 | 1 27 | 4 41 | 4 43 | 20 55 | 0 29 | 12 7 | 2 16 | 1 28 | 0 52 | 17 59 | 0 59 | 3 11 | 13 10 | 15 1 | 15 13 | 6 52 | | n.a. |
| T 22 | 10 42 | 22 50 | 2 7 | 15 6 | 0 16 | 6 56 | 1 28 | 4 44 | 4 46 | 20 53 | 0 29 | 12 9 | 2 16 | 1 29 | 0 52 | 17 58 | 0 59 | 3 10 | 13 10 | 15 0 | 15 14 | 6 48 | | n.a. |
| F 23 | 10 22 | 19 14 | 1 4 | 14 39 | 0 27 | 6 28 | 1 28 | 4 48 | 4 49 | 20 51 | 0 29 | 12 10 | 2 15 | 1 30 | 0 52 | 17 58 | 0 59 | 3 9 | 13 9 | 15 0 | 15 15 | 6 45 | | n.a. |
| S 24 | 10 2 | 14 53 | 0s 2 | 14 9 | 0 37 | 6 1 | 1 29 | 4 51 | 4 51 | 20 49 | 0 29 | 12 12 | 2 15 | 1 31 | 0 52 | 17 57 | 0 59 | 3 8 | 13 9 | 15 0 | 15 16 | 6 42 | | n.a. |
| S 25 | 9 41 | 10 0 | 1 7 | 13 38 | 0 47 | 5 33 | 1 29 | 4 53 | 4 54 | 20 47 | 0 29 | 12 14 | 2 15 | 1 32 | 0 52 | 17 57 | 0 59 | 3 8 | 13 9 | 15 0 | 15 17 | 6 39 | | n.a. |
| M26 | 9 21 | 4 46 | 2 8 | 13 4 | 0 56 | 5 4 | 1 29 | 4 56 | 4 56 | 20 46 | 0 29 | 12 15 | 2 15 | 1 33 | 0 52 | 17 56 | 0 59 | 3 7 | 13 9 | 15 0 | 15 18 | 6 36 | | n.a. |
| T 27 | 9 0 | 0s37 | 3 5 | 12 28 | 1 4 | 4 36 | 1 30 | 4 58 | 4 59 | 20 44 | 0 29 | 12 17 | 2 15 | 1 33 | 0 52 | 17 56 | 0 59 | 3 6 | 13 8 | 15 1 | 15 19 | 6 32 | | n.a. |
| W28 | 8 39 | 6 0 | 3 53 | 11 51 | 1 12 | 4 8 | 1 30 | 5 1 | 5 1 | 20 42 | 0 29 | 12 18 | 2 14 | 1 34 | 0 52 | 17 55 | 0 59 | 3 5 | 13 8 | 15 2 | 15 19 | 6 29 | | n.a. |
| T 29 | 8 18 | 11 13 | 4 32 | 11 11 | 1 19 | 3 39 | 1 30 | 5 3 | 5 3 | 20 40 | 0 29 | 12 20 | 2 14 | 1 35 | 0 52 | 17 55 | 1 0 | 3 5 | 13 8 | 15 3 | 15 20 | 6 26 | | n.a. |
| F 30 | 7 57 | 16 3 | 4 59 | 10 30 | 1 25 | 3 11 | 1 30 | 5 4 | 5 6 | 20 38 | 0 29 | 12 22 | 2 14 | 1 36 | 0 52 | 17 55 | 1 0 | 3 4 | 13 8 | 15 4 | 15 21 | 6 23 | | n.a. |
| S 31 | 7n36 | 20s20 | 5s13 | 9n47 | 1n30 | 2n42 | 1n30 | 5n 6 | 5s 8 | 20n36 | 0s29 | 12s23 | 2n14 | 1s37 | 0s52 | 17n54 | 1s 0 | 3n 3 | 13n 8 | 15s 5 | 15s22 | 6n19 | | n.a. |

Julian Day Number = 3617245.5, Delta T = 09h12m26s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°37'44, Lahiri = 68°44'44



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## SEPTEMBER 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 45 16 | 11♍13'40 | 25♏ 6 | 10♍16 | 27♍52 | 26♈13 | 23♋28 | 9♏53 | 27°R53 | 4♌20 | 24♎ 8 | 18°R19 | 17♒19 | 9♍ 3 | n.a. | S 1 |
| M 2 | 22 49 12 | 12°11'03 | 7♐56 | 12°25 | 29° 5 | 26°22 | 23°40 | 9°58 | 27♓51 | 4°22 | 24°10 | 18°D19 | 17°16 | 9°10 | n.a. | M 2 |
| T 3 | 22 53 9 | 13° 8'25 | 21° 7 | 14°34 | 0♎19 | 26°31 | 23°51 | 10° 4 | 27°48 | 4°24 | 24°12 | 18♒19 | 17°13 | 9°16 | n.a. | T 3 |
| W 4 | 22 57 6 | 14° 5'47 | 4♑42 | 16°42 | 1°32 | 26°39 | 24° 3 | 10° 9 | 27°46 | 4°25 | 24°13 | 18°20 | 17°10 | 9°23 | n.a. | W 4 |
| T 5 | 23 1 2 | 15° 3'09 | 18°42 | 18°49 | 2°46 | 26°46 | 24°14 | 10°14 | 27°44 | 4°27 | 24°15 | 18°21 | 17° 7 | 9°30 | n.a. | T 5 |
| F 6 | 23 4 59 | 16° 0'31 | 3♒ 6 | 20°54 | 3°59 | 26°52 | 24°26 | 10°19 | 27°41 | 4°29 | 24°17 | 18°22 | 17° 3 | 9°36 | n.a. | F 6 |
| S 7 | 23 8 55 | 16°57'53 | 17°53 | 22°58 | 5°13 | 26°58 | 24°37 | 10°25 | 27°39 | 4°31 | 24°18 | 18°R23 | 17° 0 | 9°43 | n.a. | S 7 |
| S 8 | 23 12 52 | 17°55'15 | 2♓57 | 25° 1 | 6°26 | 27° 3 | 24°48 | 10°30 | 27°37 | 4°32 | 24°20 | 18°22 | 16°57 | 9°49 | n.a. | S 8 |
| M 9 | 23 16 48 | 18°52'38 | 18°10 | 27° 2 | 7°40 | 27° 7 | 24°59 | 10°36 | 27°34 | 4°34 | 24°22 | 18°20 | 16°54 | 9°56 | n.a. | M 9 |
| T 10 | 23 20 45 | 19°50'00 | 3♈22 | 29° 2 | 8°53 | 27°11 | 25°10 | 10°42 | 27°32 | 4°36 | 24°24 | 18°17 | 16°51 | 10° 3 | n.a. | T 10 |
| W11 | 23 24 41 | 20°47'23 | 18°22 | 1♎ 0 | 10° 6 | 27°13 | 25°21 | 10°47 | 27°30 | 4°38 | 24°25 | 18°13 | 16°47 | 10° 9 | n.a. | W11 |
| T 12 | 23 28 38 | 21°44'47 | 3♉ 4 | 2°56 | 11°20 | 27°15 | 25°32 | 10°53 | 27°27 | 4°39 | 24°27 | 18° 8 | 16°44 | 10°16 | n.a. | T 12 |
| F 13 | 23 32 34 | 22°42'11 | 17°20 | 4°51 | 12°33 | 27°16 | 25°42 | 10°59 | 27°25 | 4°41 | 24°29 | 18° 4 | 16°41 | 10°23 | n.a. | F 13 |
| S 14 | 23 36 31 | 23°39'36 | 1♊ 8 | 6°44 | 13°46 | 27°R17 | 25°53 | 11° 5 | 27°22 | 4°43 | 24°31 | 18° 0 | 16°38 | 10°29 | n.a. | S 14 |
| S 15 | 23 40 28 | 24°37'01 | 14°28 | 8°35 | 14°59 | 27°16 | 26° 3 | 11°11 | 27°20 | 4°44 | 24°33 | 17°58 | 16°35 | 10°36 | n.a. | S 15 |
| M16 | 23 44 24 | 25°34'28 | 27°21 | 10°24 | 16°13 | 27°15 | 26°14 | 11°17 | 27°18 | 4°46 | 24°34 | 17°D58 | 16°32 | 10°43 | n.a. | M16 |
| T 17 | 23 48 21 | 26°31'55 | 9♋52 | 12°12 | 17°26 | 27°13 | 26°24 | 11°23 | 27°15 | 4°47 | 24°36 | 17°59 | 16°28 | 10°49 | n.a. | T 17 |
| W18 | 23 52 17 | 27°29'23 | 22° 6 | 13°58 | 18°39 | 27°10 | 26°34 | 11°29 | 27°13 | 4°49 | 24°38 | 18° 0 | 16°25 | 10°56 | n.a. | W18 |
| T 19 | 23 56 14 | 28°26'52 | 4♌ 7 | 15°42 | 19°53 | 27° 7 | 26°44 | 11°35 | 27°10 | 4°50 | 24°40 | 18° 1 | 16°22 | 11° 3 | n.a. | T 19 |
| F 20 | 0 0 10 | 29°24'22 | 15°59 | 17°25 | 21° 6 | 27° 2 | 26°54 | 11°41 | 27° 8 | 4°52 | 24°42 | 18°R 2 | 16°19 | 11° 9 | n.a. | F 20 |
| S 21 | 0 4 7 | 0♎21'53 | 27°46 | 19° 6 | 22°19 | 26°57 | 27° 4 | 11°47 | 27° 6 | 4°53 | 24°44 | 18° 2 | 16°16 | 11°16 | n.a. | S 21 |
| S 22 | 0 8 3 | 1°19'24 | 9♍33 | 20°45 | 23°32 | 26°51 | 27°14 | 11°54 | 27° 3 | 4°55 | 24°46 | 17°59 | 16°13 | 11°23 | n.a. | S 22 |
| M23 | 0 12 0 | 2°16'56 | 21°22 | 22°23 | 24°45 | 26°45 | 27°23 | 12° 0 | 27° 1 | 4°56 | 24°48 | 17°55 | 16° 9 | 11°29 | n.a. | M23 |
| T 24 | 0 15 57 | 3°14'29 | 3♎15 | 23°59 | 25°59 | 26°37 | 27°33 | 12° 6 | 26°58 | 4°57 | 24°50 | 17°49 | 16° 6 | 11°36 | n.a. | T 24 |
| W25 | 0 19 53 | 4°12'02 | 15°15 | 25°33 | 27°12 | 26°29 | 27°42 | 12°13 | 26°56 | 4°59 | 24°52 | 17°41 | 16° 3 | 11°43 | n.a. | W25 |
| T 26 | 0 23 50 | 5° 9'37 | 27°23 | 27° 6 | 28°25 | 26°20 | 27°51 | 12°19 | 26°54 | 5° 0 | 24°54 | 17°32 | 16° 0 | 11°49 | n.a. | T 26 |
| F 27 | 0 27 46 | 6° 7'12 | 9♏39 | 28°37 | 29°38 | 26°11 | 28° 1 | 12°26 | 26°51 | 5° 1 | 24°56 | 17°23 | 15°57 | 11°56 | n.a. | F 27 |
| S 28 | 0 31 43 | 7° 4'47 | 22° 6 | 0♏ 6 | 0♏51 | 26° 1 | 28°10 | 12°32 | 26°49 | 5° 3 | 24°58 | 17°16 | 15°53 | 12° 3 | n.a. | S 28 |
| S 29 | 0 35 39 | 8° 2'24 | 4♐46 | 1°34 | 2° 4 | 25°50 | 28°18 | 12°39 | 26°47 | 5° 4 | 25° 0 | 17° 9 | 15°50 | 12° 9 | n.a. | S 29 |
| M30 | 0 39 36 | 9♎ 0'01 | 17♐40 | 3♏ 0 | 3♏17 | 25♈39 | 28♋27 | 12♏46 | 26♓44 | 5♌ 5 | 25♎ 2 | 17♒ 5 | 15♒47 | 12♍16 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | |
| S 1 | 7n14 | 23s47 | 5s13 | 9n 3 | 1n34 | 2n13 | 1n30 | 5n 7 | 5s11 | 20n34 | 0s29 | 12s25 | 2n14 | 1s38 | 0s52 | 17n54 | 1s 0 | 3n 2 | 13n 7 | 15s 5 | 15s23 | 6n16 | | n.a. |
| M 2 | 6 53 | 26 9 | 4 57 | 8 18 | 1 38 | 1 44 | 1 30 | 5 8 | 5 13 | 20 32 | 0 29 | 12 27 | 2 14 | 1 39 | 0 52 | 17 53 | 1 0 | 3 2 | 13 7 | 15 5 | 15 24 | 6 13 | | n.a. |
| T 3 | 6 31 | 27 9 | 4 25 | 7 32 | 1 41 | 1 15 | 1 30 | 5 9 | 5 15 | 20 30 | 0 29 | 12 29 | 2 13 | 1 40 | 0 52 | 17 53 | 1 0 | 3 1 | 13 7 | 15 5 | 15 25 | 6 10 | | n.a. |
| W 4 | 6 9 | 26 35 | 3 38 | 6 45 | 1 43 | 0 46 | 1 30 | 5 10 | 5 17 | 20 28 | 0 29 | 12 30 | 2 13 | 1 41 | 0 52 | 17 52 | 1 0 | 3 0 | 13 7 | 15 5 | 15 26 | 6 7 | | n.a. |
| T 5 | 5 48 | 24 20 | 2 36 | 5 57 | 1 44 | 0 17 | 1 29 | 5 10 | 5 20 | 20 26 | 0 29 | 12 32 | 2 13 | 1 42 | 0 52 | 17 52 | 1 0 | 2 59 | 13 7 | 15 5 | 15 27 | 6 3 | | n.a. |
| F 6 | 5 26 | 20 29 | 1 23 | 5 9 | 1 44 | 0s12 | 1 29 | 5 10 | 5 22 | 20 24 | 0 29 | 12 34 | 2 13 | 1 42 | 0 52 | 17 51 | 1 0 | 2 59 | 13 6 | 15 4 | 15 28 | 6 0 | | n.a. |
| S 7 | 5 4 | 15 16 | 0 3 | 4 21 | 1 44 | 0 41 | 1 29 | 5 10 | 5 24 | 20 22 | 0 29 | 12 36 | 2 13 | 1 43 | 0 52 | 17 51 | 1 0 | 2 58 | 13 6 | 15 4 | 15 29 | 5 57 | | n.a. |
| S 8 | 4 42 | 9 1 | 1n19 | 3 32 | 1 43 | 1 10 | 1 28 | 5 10 | 5 26 | 20 21 | 0 29 | 12 38 | 2 12 | 1 44 | 0 52 | 17 51 | 1 0 | 2 57 | 13 6 | 15 4 | 15 30 | 5 54 | | n.a. |
| M 9 | 4 20 | 2 12 | 2 36 | 2 43 | 1 41 | 1 39 | 1 27 | 5 10 | 5 28 | 20 19 | 0 29 | 12 39 | 2 12 | 1 45 | 0 52 | 17 50 | 1 0 | 2 56 | 13 6 | 15 5 | 15 31 | 5 51 | | n.a. |
| T 10 | 3 58 | 4n43 | 3 42 | 1 54 | 1 39 | 2 8 | 1 27 | 5 9 | 5 30 | 20 17 | 0 29 | 12 41 | 2 12 | 1 46 | 0 52 | 17 50 | 1 0 | 2 56 | 13 6 | 15 6 | 15 32 | 5 47 | | n.a. |
| W11 | 3 36 | 11 16 | 4 31 | 1 5 | 1 36 | 2 37 | 1 26 | 5 9 | 5 31 | 20 15 | 0 29 | 12 43 | 2 12 | 1 47 | 0 52 | 17 49 | 1 0 | 2 55 | 13 6 | 15 7 | 15 33 | 5 44 | | n.a. |
| T 12 | 3 13 | 17 3 | 5 1 | 0 16 | 1 33 | 3 6 | 1 25 | 5 8 | 5 33 | 20 13 | 0 29 | 12 45 | 2 12 | 1 48 | 0 52 | 17 49 | 1 0 | 2 54 | 13 5 | 15 9 | 15 34 | 5 41 | | n.a. |
| F 13 | 2 51 | 21 43 | 5 12 | 0s32 | 1 28 | 3 35 | 1 24 | 5 6 | 5 35 | 20 11 | 0 29 | 12 47 | 2 12 | 1 49 | 0 52 | 17 49 | 1 0 | 2 53 | 13 5 | 15 10 | 15 35 | 5 38 | | n.a. |
| S 14 | 2 29 | 25 0 | 5 4 | 1 20 | 1 24 | 4 4 | 1 23 | 5 5 | 5 36 | 20 9 | 0 29 | 12 49 | 2 12 | 1 50 | 0 52 | 17 48 | 1 0 | 2 52 | 13 5 | 15 11 | 15 36 | 5 34 | | n.a. |
| S 15 | 2 6 | 26 47 | 4 40 | 2 8 | 1 19 | 4 32 | 1 22 | 5 4 | 5 38 | 20 7 | 0 29 | 12 51 | 2 11 | 1 51 | 0 52 | 17 48 | 1 0 | 2 52 | 13 5 | 15 12 | 15 36 | 5 31 | | n.a. |
| M16 | 1 44 | 27 3 | 4 2 | 2 56 | 1 13 | 5 1 | 1 21 | 5 2 | 5 39 | 20 5 | 0 29 | 12 53 | 2 11 | 1 52 | 0 52 | 17 47 | 1 0 | 2 51 | 13 5 | 15 12 | 15 37 | 5 28 | | n.a. |
| T 17 | 1 21 | 25 53 | 3 13 | 3 43 | 1 7 | 5 30 | 1 20 | 5 0 | 5 41 | 20 3 | 0 29 | 12 55 | 2 11 | 1 53 | 0 52 | 17 47 | 1 0 | 2 50 | 13 5 | 15 11 | 15 38 | 5 25 | | n.a. |
| W18 | 0 59 | 23 31 | 2 17 | 4 29 | 1 1 | 5 58 | 1 19 | 4 58 | 5 42 | 20 2 | 0 29 | 12 57 | 2 11 | 1 54 | 0 52 | 17 47 | 1 0 | 2 49 | 13 5 | 15 11 | 15 39 | 5 22 | | n.a. |
| T 19 | 0 36 | 20 8 | 1 15 | 5 15 | 0 54 | 6 27 | 1 18 | 4 55 | 5 43 | 20 0 | 0 29 | 12 59 | 2 11 | 1 55 | 0 52 | 17 46 | 1 0 | 2 49 | 13 4 | 15 11 | 15 40 | 5 18 | | n.a. |
| F 20 | 0 14 | 15 58 | 0 11 | 6 0 | 0 47 | 6 55 | 1 16 | 4 53 | 5 44 | 19 58 | 0 29 | 13 1 | 2 11 | 1 56 | 0 52 | 17 46 | 1 0 | 2 48 | 13 4 | 15 10 | 15 41 | 5 15 | | n.a. |
| S 21 | 0s 9 | 11 13 | 0s53 | 6 45 | 0 40 | 7 23 | 1 15 | 4 50 | 5 45 | 19 56 | 0 28 | 13 3 | 2 11 | 1 57 | 0 52 | 17 46 | 1 0 | 2 47 | 13 4 | 15 11 | 15 42 | 5 12 | | n.a. |
| S 22 | 0 31 | 6 6 | 1 54 | 7 29 | 0 32 | 7 51 | 1 13 | 4 47 | 5 46 | 19 54 | 0 28 | 13 5 | 2 10 | 1 57 | 0 52 | 17 45 | 1 0 | 2 46 | 13 4 | 15 11 | 15 43 | 5 9 | | n.a. |
| M23 | 0 54 | 0 45 | 2 51 | 8 12 | 0 24 | 8 19 | 1 12 | 4 45 | 5 46 | 19 52 | 0 28 | 13 7 | 2 10 | 1 58 | 0 52 | 17 45 | 1 0 | 2 46 | 13 4 | 15 13 | 15 44 | 5 6 | | n.a. |
| T 24 | 1 16 | 4s39 | 3 40 | 8 54 | 0 16 | 8 47 | 1 10 | 4 41 | 5 47 | 19 51 | 0 28 | 13 9 | 2 10 | 1 59 | 0 52 | 17 44 | 1 0 | 2 45 | 13 4 | 15 14 | 15 45 | 5 2 | | n.a. |
| W25 | 1 39 | 9 55 | 4 20 | 9 36 | 0 8 | 9 14 | 1 9 | 4 38 | 5 47 | 19 49 | 0 28 | 13 11 | 2 10 | 2 0 | 0 52 | 17 44 | 1 0 | 2 44 | 13 4 | 15 17 | 15 46 | 4 59 | | n.a. |
| T 26 | 2 1 | 14 52 | 4 48 | 10 17 | 0s 1 | 9 41 | 1 7 | 4 35 | 5 48 | 19 47 | 0 28 | 13 13 | 2 10 | 2 1 | 0 52 | 17 44 | 1 0 | 2 43 | 13 4 | 15 19 | 15 47 | 4 56 | | n.a. |
| F 27 | 2 24 | 19 17 | 5 4 | 10 57 | 0 10 | 10 8 | 1 5 | 4 32 | 5 48 | 19 45 | 0 28 | 13 15 | 2 10 | 2 2 | 0 52 | 17 43 | 1 0 | 2 43 | 13 4 | 15 22 | 15 48 | 4 53 | | n.a. |
| S 28 | 2 46 | 22 55 | 5 6 | 11 37 | 0 18 | 10 35 | 1 3 | 4 28 | 5 48 | 19 43 | 0 28 | 13 17 | 2 10 | 2 3 | 0 52 | 17 43 | 1 0 | 2 42 | 13 4 | 15 24 | 15 49 | 4 49 | | n.a. |
| S 29 | 3 8 | 25 32 | 4 53 | 12 15 | 0 28 | 11 2 | 1 1 | 4 25 | 5 47 | 19 42 | 0 28 | 13 19 | 2 10 | 2 4 | 0 52 | 17 43 | 1 0 | 2 41 | 13 4 | 15 26 | 15 50 | 4 46 | | n.a. |
| M30 | 3s31 | 26s52 | 4s25 | 12s53 | 0s37 | 11s28 | 0n59 | 4n21 | 5s47 | 19n40 | 0s28 | 13s21 | 2n10 | 2s 5 | 0s52 | 17n42 | 1s 0 | 2n40 | 13n 4 | 15s28 | 15s50 | 4n43 | | n.a. |

Julian Day Number = 3617276.5, Delta T = 09h12m28s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°37'48, Lahiri = 68°44'48



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## OCTOBER 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 43 32 | 9♎57'39 | 0♉50 | 4♏24 | 4♏30 | 25°R27 | 28♋36 | 12♏52 | 26°R42 | 5♌ 6 | 25♎ 4 | 17°R 3 | 15♒44 | 12♍23 | n.a. | T 1 |
| W 2 | 0 47 29 | 10°55'18 | 14°19 | 5°47 | 5°43 | 25♈15 | 28°44 | 12°59 | 26♓40 | 5° 8 | 25° 6 | 17°D 2 | 15°41 | 12°29 | n.a. | W 2 |
| T 3 | 0 51 26 | 11°52'57 | 28° 8 | 7° 7 | 6°56 | 25° 2 | 28°53 | 13° 6 | 26°37 | 5° 9 | 25° 8 | 17♒ 3 | 15°38 | 12°36 | n.a. | T 3 |
| F 4 | 0 55 22 | 12°50'37 | 12♒19 | 8°26 | 8° 9 | 24°48 | 29° 1 | 13°13 | 26°35 | 5°10 | 25°10 | 17°R 4 | 15°34 | 12°43 | n.a. | F 4 |
| S 5 | 0 59 19 | 13°48'17 | 26°50 | 9°43 | 9°22 | 24°35 | 29° 9 | 13°20 | 26°33 | 5°11 | 25°12 | 17° 4 | 15°31 | 12°49 | n.a. | S 5 |
| S 6 | 1 3 15 | 14°45'58 | 11♓38 | 10°59 | 10°35 | 24°20 | 29°17 | 13°27 | 26°30 | 5°12 | 25°14 | 17° 1 | 15°28 | 12°56 | n.a. | S 6 |
| M 7 | 1 7 12 | 15°43'41 | 26°39 | 12°12 | 11°48 | 24° 6 | 29°25 | 13°34 | 26°28 | 5°13 | 25°16 | 16°57 | 15°25 | 13° 3 | n.a. | M 7 |
| T 8 | 1 11 8 | 16°41'24 | 11♈42 | 13°23 | 13° 1 | 23°51 | 29°32 | 13°41 | 26°26 | 5°14 | 25°18 | 16°50 | 15°22 | 13° 9 | n.a. | T 8 |
| W 9 | 1 15 5 | 17°39'08 | 26°40 | 14°32 | 14°14 | 23°36 | 29°40 | 13°48 | 26°24 | 5°15 | 25°20 | 16°41 | 15°19 | 13°16 | n.a. | W 9 |
| T 10 | 1 19 1 | 18°36'53 | 11♉23 | 15°39 | 15°26 | 23°21 | 29°47 | 13°55 | 26°22 | 5°16 | 25°22 | 16°32 | 15°15 | 13°23 | n.a. | T 10 |
| F 11 | 1 22 58 | 19°34'40 | 25°43 | 16°43 | 16°39 | 23° 5 | 29°54 | 14° 2 | 26°19 | 5°17 | 25°24 | 16°23 | 15°12 | 13°29 | n.a. | F 11 |
| S 12 | 1 26 54 | 20°32'28 | 9♊35 | 17°45 | 17°52 | 22°49 | 0♌ 1 | 14° 9 | 26°17 | 5°17 | 25°26 | 16°15 | 15° 9 | 13°36 | n.a. | S 12 |
| S 13 | 1 30 51 | 21°30'18 | 22°59 | 18°45 | 19° 5 | 22°34 | 0° 8 | 14°16 | 26°15 | 5°18 | 25°28 | 16°10 | 15° 6 | 13°42 | n.a. | S 13 |
| M14 | 1 34 48 | 22°28'09 | 5♋56 | 19°42 | 20°17 | 22°18 | 0°15 | 14°23 | 26°13 | 5°19 | 25°30 | 16° 6 | 15° 3 | 13°49 | n.a. | M14 |
| T 15 | 1 38 44 | 23°26'02 | 18°29 | 20°36 | 21°30 | 22° 2 | 0°22 | 14°30 | 26°11 | 5°20 | 25°32 | 16°D 5 | 14°59 | 13°56 | n.a. | T 15 |
| W16 | 1 42 41 | 24°23'56 | 0♌43 | 21°27 | 22°43 | 21°46 | 0°28 | 14°38 | 26° 9 | 5°21 | 25°34 | 16° 5 | 14°56 | 14° 2 | n.a. | W16 |
| T 17 | 1 46 37 | 25°21'52 | 12°42 | 22°15 | 23°55 | 21°30 | 0°34 | 14°45 | 26° 7 | 5°21 | 25°37 | 16°R 5 | 14°53 | 14° 9 | n.a. | T 17 |
| F 18 | 1 50 34 | 26°19'49 | 24°33 | 23° 0 | 25° 8 | 21°15 | 0°40 | 14°52 | 26° 5 | 5°22 | 25°39 | 16° 5 | 14°50 | 14°16 | n.a. | F 18 |
| S 19 | 1 54 30 | 27°17'48 | 6♍20 | 23°41 | 26°21 | 20°59 | 0°46 | 14°59 | 26° 3 | 5°23 | 25°41 | 16° 3 | 14°47 | 14°22 | n.a. | S 19 |
| S 20 | 1 58 27 | 28°15'48 | 18° 9 | 24°18 | 27°33 | 20°44 | 0°52 | 15° 7 | 26° 1 | 5°23 | 25°43 | 15°59 | 14°44 | 14°29 | n.a. | S 20 |
| M21 | 2 2 23 | 29°13'50 | 0♎ 1 | 24°51 | 28°46 | 20°29 | 0°58 | 15°14 | 25°59 | 5°24 | 25°45 | 15°52 | 14°40 | 14°36 | n.a. | M21 |
| T 22 | 2 6 20 | 0♏11'53 | 12° 2 | 25°20 | 29°58 | 20°14 | 1° 3 | 15°21 | 25°57 | 5°24 | 25°47 | 15°42 | 14°37 | 14°42 | n.a. | T 22 |
| W23 | 2 10 16 | 1° 9'58 | 24°12 | 25°45 | 1♐11 | 20° 0 | 1° 9 | 15°29 | 25°56 | 5°25 | 25°49 | 15°31 | 14°34 | 14°49 | n.a. | W23 |
| T 24 | 2 14 13 | 2° 8'05 | 6♏33 | 26° 4 | 2°24 | 19°46 | 1°14 | 15°36 | 25°54 | 5°25 | 25°51 | 15°18 | 14°31 | 14°56 | n.a. | T 24 |
| F 25 | 2 18 10 | 3° 6'13 | 19° 5 | 26°18 | 3°36 | 19°33 | 1°19 | 15°44 | 25°52 | 5°26 | 25°53 | 15° 5 | 14°28 | 15° 2 | n.a. | F 25 |
| S 26 | 2 22 6 | 4° 4'22 | 1♐48 | 26°27 | 4°48 | 19°20 | 1°24 | 15°51 | 25°50 | 5°26 | 25°55 | 14°53 | 14°24 | 15° 9 | n.a. | S 26 |
| S 27 | 2 26 3 | 5° 2'33 | 14°43 | 26°R30 | 6° 1 | 19° 7 | 1°28 | 15°58 | 25°49 | 5°27 | 25°57 | 14°43 | 14°21 | 15°16 | n.a. | S 27 |
| M28 | 2 29 59 | 6° 0'45 | 27°49 | 26°27 | 7°13 | 18°56 | 1°33 | 16° 6 | 25°47 | 5°27 | 25°59 | 14°36 | 14°18 | 15°22 | n.a. | M28 |
| T 29 | 2 33 56 | 6°58'59 | 11♑ 8 | 26°18 | 8°26 | 18°44 | 1°37 | 16°13 | 25°45 | 5°27 | 26° 1 | 14°31 | 14°15 | 15°29 | n.a. | T 29 |
| W30 | 2 37 52 | 7°57'13 | 24°40 | 26° 2 | 9°38 | 18°34 | 1°41 | 16°21 | 25°44 | 5°28 | 26° 3 | 14°29 | 14°12 | 15°36 | n.a. | W30 |
| T 31 | 2 41 49 | 8♏55'30 | 8♒25 | 25♏40 | 10♐50 | 18♈24 | 1♌45 | 16♏28 | 25♓42 | 5♌28 | 26♎ 6 | 14♒29 | 14♒ 9 | 15♍42 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s53 | 26 s45 | 3 s42 | 13 s30 | 0 s46 | 11 s54 | 0n57 | 4n17 | 5 s47 | 19n38 | 0 s28 | 13 s23 | 2n 9 | 2 s 6 | 0 s52 | 17n42 | 1 s 0 | 2n40 | 13n 4 | 15 s28 | 15 s51 | 4n40 | | n.a. |
| W 2 | 4 15 | 25 3 | 2 47 | 14 6 | 0 55 | 12 20 | 0 55 | 4 13 | 5 46 | 19 37 | 0 28 | 13 25 | 2 9 | 2 7 | 0 52 | 17 42 | 1 0 | 2 39 | 13 3 | 15 28 | 15 52 | 4 37 | | n.a. |
| T 3 | 4 37 | 21 50 | 1 40 | 14 41 | 1 5 | 12 46 | 0 53 | 4 10 | 5 45 | 19 35 | 0 28 | 13 27 | 2 9 | 2 8 | 0 52 | 17 42 | 1 0 | 2 38 | 13 3 | 15 28 | 15 53 | 4 33 | | n.a. |
| F 4 | 5 0 | 17 14 | 0 26 | 15 15 | 1 14 | 13 11 | 0 51 | 4 6 | 5 44 | 19 33 | 0 28 | 13 29 | 2 9 | 2 8 | 0 52 | 17 41 | 1 0 | 2 37 | 13 3 | 15 28 | 15 54 | 4 30 | | n.a. |
| S 5 | 5 22 | 11 33 | 0n52 | 15 49 | 1 24 | 13 36 | 0 49 | 4 2 | 5 43 | 19 32 | 0 28 | 13 32 | 2 9 | 2 9 | 0 52 | 17 41 | 1 0 | 2 37 | 13 3 | 15 28 | 15 55 | 4 27 | | n.a. |
| S 6 | 5 44 | 5 6 | 2 8 | 16 21 | 1 33 | 14 1 | 0 47 | 3 58 | 5 41 | 19 30 | 0 28 | 13 34 | 2 9 | 2 10 | 0 52 | 17 41 | 1 0 | 2 36 | 13 3 | 15 29 | 15 56 | 4 24 | | n.a. |
| M 7 | 6 5 | 1n41 | 3 15 | 16 53 | 1 43 | 14 25 | 0 44 | 3 55 | 5 40 | 19 29 | 0 28 | 13 36 | 2 9 | 2 11 | 0 52 | 17 41 | 1 0 | 2 35 | 13 3 | 15 30 | 15 57 | 4 20 | | n.a. |
| T 8 | 6 27 | 8 23 | 4 9 | 17 23 | 1 52 | 14 49 | 0 42 | 3 51 | 5 38 | 19 27 | 0 28 | 13 38 | 2 9 | 2 12 | 0 52 | 17 40 | 1 0 | 2 35 | 13 3 | 15 32 | 15 58 | 4 17 | | n.a. |
| W 9 | 6 49 | 14 34 | 4 46 | 17 52 | 2 2 | 15 13 | 0 39 | 3 47 | 5 36 | 19 25 | 0 28 | 13 40 | 2 9 | 2 13 | 0 52 | 17 40 | 1 0 | 2 34 | 13 3 | 15 35 | 15 59 | 4 14 | | n.a. |
| T 10 | 7 11 | 19 48 | 5 3 | 18 21 | 2 11 | 15 36 | 0 37 | 3 44 | 5 34 | 19 24 | 0 28 | 13 42 | 2 9 | 2 14 | 0 52 | 17 40 | 1 0 | 2 33 | 13 3 | 15 37 | 16 0 | 4 11 | | n.a. |
| F 11 | 7 32 | 23 44 | 5 0 | 18 48 | 2 20 | 15 59 | 0 34 | 3 40 | 5 32 | 19 22 | 0 28 | 13 44 | 2 8 | 2 14 | 0 52 | 17 40 | 1 0 | 2 32 | 13 3 | 15 40 | 16 1 | 4 8 | | n.a. |
| S 12 | 7 54 | 26 8 | 4 40 | 19 14 | 2 30 | 16 22 | 0 32 | 3 37 | 5 30 | 19 21 | 0 28 | 13 46 | 2 8 | 2 15 | 0 52 | 17 39 | 1 0 | 2 32 | 13 3 | 15 42 | 16 2 | 4 4 | | n.a. |
| S 13 | 8 15 | 26 55 | 4 4 | 19 40 | 2 39 | 16 44 | 0 29 | 3 34 | 5 27 | 19 20 | 0 28 | 13 48 | 2 8 | 2 16 | 0 52 | 17 39 | 1 0 | 2 31 | 13 3 | 15 44 | 16 2 | 4 1 | | n.a. |
| M14 | 8 36 | 26 12 | 3 17 | 20 4 | 2 48 | 17 6 | 0 26 | 3 30 | 5 24 | 19 18 | 0 28 | 13 51 | 2 8 | 2 17 | 0 52 | 17 39 | 1 0 | 2 30 | 13 3 | 15 45 | 16 3 | 3 58 | | n.a. |
| T 15 | 8 57 | 24 8 | 2 22 | 20 26 | 2 56 | 17 27 | 0 24 | 3 27 | 5 21 | 19 17 | 0 28 | 13 53 | 2 8 | 2 18 | 0 52 | 17 39 | 1 0 | 2 30 | 13 4 | 15 45 | 16 4 | 3 55 | | n.a. |
| W16 | 9 18 | 20 59 | 1 21 | 20 48 | 3 5 | 17 48 | 0 21 | 3 24 | 5 18 | 19 15 | 0 28 | 13 55 | 2 8 | 2 18 | 0 52 | 17 38 | 1 0 | 2 29 | 13 4 | 15 45 | 16 5 | 3 51 | | n.a. |
| T 17 | 9 39 | 17 0 | 0 18 | 21 8 | 3 13 | 18 9 | 0 18 | 3 22 | 5 15 | 19 14 | 0 28 | 13 57 | 2 8 | 2 19 | 0 52 | 17 38 | 1 1 | 2 28 | 13 4 | 15 45 | 16 6 | 3 48 | | n.a. |
| F 18 | 10 0 | 12 25 | 0 s45 | 21 27 | 3 21 | 18 29 | 0 15 | 3 19 | 5 12 | 19 13 | 0 28 | 13 59 | 2 8 | 2 20 | 0 52 | 17 38 | 1 1 | 2 28 | 13 4 | 15 45 | 16 7 | 3 45 | | n.a. |
| S 19 | 10 20 | 7 24 | 1 46 | 21 45 | 3 28 | 18 49 | 0 13 | 3 17 | 5 8 | 19 12 | 0 28 | 14 1 | 2 8 | 2 21 | 0 52 | 17 38 | 1 1 | 2 27 | 13 4 | 15 46 | 16 8 | 3 42 | | n.a. |
| S 20 | 10 41 | 2 8 | 2 42 | 22 1 | 3 35 | 19 8 | 0 10 | 3 14 | 5 5 | 19 10 | 0 28 | 14 3 | 2 8 | 2 21 | 0 52 | 17 38 | 1 1 | 2 26 | 13 4 | 15 47 | 16 9 | 3 38 | | n.a. |
| M21 | 11 1 | 3 s14 | 3 31 | 22 16 | 3 42 | 19 27 | 0 7 | 3 13 | 5 1 | 19 9 | 0 28 | 14 6 | 2 8 | 2 22 | 0 52 | 17 38 | 1 1 | 2 26 | 13 4 | 15 49 | 16 10 | 3 35 | | n.a. |
| T 22 | 11 21 | 8 32 | 4 11 | 22 29 | 3 48 | 19 45 | 0 4 | 3 11 | 4 57 | 19 8 | 0 28 | 14 8 | 2 8 | 2 23 | 0 52 | 17 37 | 1 1 | 2 25 | 13 4 | 15 52 | 16 11 | 3 32 | | n.a. |
| W23 | 11 41 | 13 35 | 4 40 | 22 40 | 3 54 | 20 3 | 0 1 | 3 9 | 4 53 | 19 7 | 0 28 | 14 10 | 2 8 | 2 23 | 0 52 | 17 37 | 1 1 | 2 24 | 13 4 | 15 55 | 16 12 | 3 29 | | n.a. |
| T 24 | 12 1 | 18 9 | 4 57 | 22 49 | 3 59 | 20 20 | 0 s 2 | 3 8 | 4 49 | 19 6 | 0 28 | 14 12 | 2 8 | 2 24 | 0 52 | 17 37 | 1 1 | 2 24 | 13 4 | 15 59 | 16 12 | 3 26 | | n.a. |
| F 25 | 12 21 | 22 1 | 5 0 | 22 57 | 4 3 | 20 36 | 0 5 | 3 7 | 4 45 | 19 5 | 0 28 | 14 14 | 2 8 | 2 25 | 0 52 | 17 37 | 1 1 | 2 23 | 13 4 | 16 3 | 16 13 | 3 22 | | n.a. |
| S 26 | 12 40 | 24 53 | 4 48 | 23 2 | 4 6 | 20 53 | 0 8 | 3 6 | 4 40 | 19 4 | 0 28 | 14 16 | 2 8 | 2 25 | 0 52 | 17 37 | 1 1 | 2 23 | 13 4 | 16 6 | 16 14 | 3 19 | | n.a. |
| S 27 | 12 59 | 26 30 | 4 21 | 23 5 | 4 8 | 21 8 | 0 11 | 3 6 | 4 36 | 19 3 | 0 28 | 14 18 | 2 8 | 2 26 | 0 52 | 17 37 | 1 1 | 2 22 | 13 5 | 16 9 | 16 15 | 3 16 | | n.a. |
| M28 | 13 18 | 26 42 | 3 40 | 23 5 | 4 10 | 21 23 | 0 14 | 3 6 | 4 31 | 19 2 | 0 28 | 14 20 | 2 8 | 2 27 | 0 52 | 17 37 | 1 1 | 2 21 | 13 5 | 16 11 | 16 16 | 3 13 | | n.a. |
| T 29 | 13 37 | 25 21 | 2 47 | 23 3 | 4 10 | 21 38 | 0 17 | 3 6 | 4 27 | 19 1 | 0 28 | 14 23 | 2 8 | 2 27 | 0 52 | 17 37 | 1 1 | 2 21 | 13 5 | 16 12 | 16 17 | 3 9 | | n.a. |
| W30 | 13 56 | 22 31 | 1 43 | 22 59 | 4 9 | 21 52 | 0 20 | 3 6 | 4 22 | 19 0 | 0 28 | 14 25 | 2 8 | 2 28 | 0 52 | 17 36 | 1 1 | 2 20 | 13 5 | 16 13 | 16 18 | 3 6 | | n.a. |
| T 31 | 14 s14 | 18 s22 | 0 s32 | 22 s51 | 4 s 6 | 22 s 5 | 0 s23 | 3n 7 | 4 s17 | 18n59 | 0 s28 | 14 s27 | 2n 8 | 2 s28 | 0 s52 | 17n36 | 1 s 1 | 2n20 | 13n 5 | 16 s13 | 16 s19 | 3n 3 | | n.a. |

Julian Day Number = 3617306.5, Delta T = 09h12m29s
Ecliptic obliquity = 23°02'37, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°37'52, Lahiri = 68°44'52



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 45 45 | 9♏53'47 | 22♒26 | 25°R10 | 12♐ 3 | 18°R14 | 1♌48 | 16♏36 | 25°R41 | 5♌28 | 26♎ 8 | 14°R29 | 14♒ 5 | 15♍49 | n.a. | F 1 |
| S 2 | 2 49 42 | 10°52'05 | 6♓41 | 24♏35 | 13°15 | 18♈ 6 | 1°52 | 16°43 | 25♓39 | 5°28 | 26°10 | 14♒28 | 14° 2 | 15°56 | n.a. | S 2 |
| S 3 | 2 53 39 | 11°50'25 | 21°10 | 23°53 | 14°27 | 17°58 | 1°55 | 16°51 | 25°38 | 5°28 | 26°12 | 14°25 | 13°59 | 16° 2 | n.a. | S 3 |
| M 4 | 2 57 35 | 12°48'46 | 5♈48 | 23° 5 | 15°39 | 17°51 | 1°58 | 16°58 | 25°36 | 5°28 | 26°14 | 14°19 | 13°56 | 16° 9 | n.a. | M 4 |
| T 5 | 3 1 32 | 13°47'09 | 20°31 | 22°12 | 16°52 | 17°44 | 2° 1 | 17° 6 | 25°35 | 5°28 | 26°16 | 14°10 | 13°53 | 16°16 | n.a. | T 5 |
| W 6 | 3 5 28 | 14°45'33 | 5♉11 | 21°14 | 18° 4 | 17°39 | 2° 4 | 17°13 | 25°34 | 5°29 | 26°18 | 14° 0 | 13°50 | 16°22 | n.a. | W 6 |
| T 7 | 3 9 25 | 15°43'59 | 19°39 | 20°13 | 19°16 | 17°34 | 2° 7 | 17°21 | 25°32 | 5°R29 | 26°20 | 13°48 | 13°46 | 16°29 | n.a. | T 7 |
| F 8 | 3 13 21 | 16°42'27 | 3♊51 | 19° 9 | 20°28 | 17°30 | 2° 9 | 17°29 | 25°31 | 5°29 | 26°22 | 13°36 | 13°43 | 16°36 | n.a. | F 8 |
| S 9 | 3 17 18 | 17°40'56 | 17°39 | 18° 5 | 21°40 | 17°26 | 2°11 | 17°36 | 25°30 | 5°28 | 26°24 | 13°26 | 13°40 | 16°42 | n.a. | S 9 |
| S 10 | 3 21 14 | 18°39'27 | 1♋ 2 | 17° 2 | 22°52 | 17°24 | 2°13 | 17°44 | 25°29 | 5°28 | 26°26 | 13°19 | 13°37 | 16°49 | n.a. | S 10 |
| M11 | 3 25 11 | 19°38'01 | 14° 0 | 16° 1 | 24° 4 | 17°22 | 2°15 | 17°51 | 25°28 | 5°28 | 26°28 | 13°13 | 13°34 | 16°56 | n.a. | M11 |
| T 12 | 3 29 8 | 20°36'36 | 26°34 | 15° 4 | 25°16 | 17°21 | 2°17 | 17°59 | 25°27 | 5°28 | 26°29 | 13°11 | 13°30 | 17° 2 | n.a. | T 12 |
| W13 | 3 33 4 | 21°35'13 | 8♌49 | 14°12 | 26°28 | 17°D21 | 2°18 | 18° 6 | 25°26 | 5°28 | 26°31 | 13°D10 | 13°27 | 17° 9 | n.a. | W13 |
| T 14 | 3 37 1 | 22°33'52 | 20°50 | 13°27 | 27°40 | 17°21 | 2°19 | 18°14 | 25°25 | 5°28 | 26°33 | 13°R10 | 13°24 | 17°16 | n.a. | T 14 |
| F 15 | 3 40 57 | 23°32'34 | 2♍42 | 12°50 | 28°52 | 17°23 | 2°21 | 18°21 | 25°24 | 5°27 | 26°35 | 13°10 | 13°21 | 17°22 | n.a. | F 15 |
| S 16 | 3 44 54 | 24°31'17 | 14°31 | 12°22 | 0♑ 3 | 17°25 | 2°21 | 18°29 | 25°23 | 5°27 | 26°37 | 13° 8 | 13°18 | 17°29 | n.a. | S 16 |
| S 17 | 3 48 50 | 25°30'02 | 26°21 | 12° 4 | 1°15 | 17°28 | 2°22 | 18°36 | 25°22 | 5°27 | 26°39 | 13° 4 | 13°15 | 17°36 | n.a. | S 17 |
| M18 | 3 52 47 | 26°28'49 | 8♎18 | 11°D55 | 2°27 | 17°32 | 2°22 | 18°44 | 25°21 | 5°26 | 26°41 | 12°58 | 13°11 | 17°42 | n.a. | M18 |
| T 19 | 3 56 43 | 27°27'38 | 20°25 | 11°57 | 3°39 | 17°37 | 2°23 | 18°51 | 25°21 | 5°26 | 26°43 | 12°49 | 13° 8 | 17°49 | n.a. | T 19 |
| W20 | 4 0 40 | 28°26'30 | 2♏45 | 12°10 | 4°51 | 17°42 | 2°R23 | 18°59 | 25°20 | 5°26 | 26°45 | 12°38 | 13° 5 | 17°56 | n.a. | W20 |
| T 21 | 4 4 36 | 29°25'23 | 15°19 | 12°32 | 6° 2 | 17°48 | 2°22 | 19° 6 | 25°19 | 5°25 | 26°46 | 12°25 | 13° 2 | 18° 2 | n.a. | T 21 |
| F 22 | 4 8 33 | 0♐24'18 | 28° 8 | 13° 4 | 7°14 | 17°55 | 2°22 | 19°14 | 25°19 | 5°25 | 26°48 | 12°13 | 12°59 | 18° 9 | n.a. | F 22 |
| S 23 | 4 12 30 | 1°23'15 | 11♐12 | 13°45 | 8°25 | 18° 3 | 2°21 | 19°21 | 25°18 | 5°24 | 26°50 | 12° 1 | 12°56 | 18°16 | n.a. | S 23 |
| S 24 | 4 16 26 | 2°22'14 | 24°29 | 14°35 | 9°37 | 18°12 | 2°21 | 19°29 | 25°18 | 5°24 | 26°52 | 11°52 | 12°52 | 18°22 | n.a. | S 24 |
| M25 | 4 20 23 | 3°21'15 | 7♑57 | 15°32 | 10°49 | 18°21 | 2°20 | 19°36 | 25°17 | 5°23 | 26°54 | 11°45 | 12°49 | 18°29 | n.a. | M25 |
| T 26 | 4 24 19 | 4°20'17 | 21°34 | 16°36 | 12° 0 | 18°31 | 2°18 | 19°43 | 25°17 | 5°23 | 26°55 | 11°41 | 12°46 | 18°36 | n.a. | T 26 |
| W27 | 4 28 16 | 5°19'21 | 5♒20 | 17°47 | 13°12 | 18°42 | 2°17 | 19°51 | 25°16 | 5°22 | 26°57 | 11°D39 | 12°43 | 18°42 | n.a. | W27 |
| T 28 | 4 32 12 | 6°18'27 | 19°14 | 19° 4 | 14°23 | 18°53 | 2°15 | 19°58 | 25°16 | 5°21 | 26°59 | 11°39 | 12°40 | 18°49 | n.a. | T 28 |
| F 29 | 4 36 9 | 7°17'34 | 3♓15 | 20°25 | 15°34 | 19° 5 | 2°14 | 20° 6 | 25°16 | 5°21 | 27° 0 | 11°R39 | 12°36 | 18°56 | n.a. | F 29 |
| S 30 | 4 40 5 | 8♐16'42 | 17♓22 | 21♏50 | 16♑46 | 19♈18 | 2♌12 | 20♏13 | 25♓16 | 5♌20 | 27♎ 2 | 11♒39 | 12♒33 | 19♍ 2 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s32 | 13s 9 | 0n42 | 22s40 | 4s 2 | 22s18 | 0s27 | 3n 8 | 4s13 | 18n58 | 0s28 | 14s29 | 2n 8 | 2s29 | 0s52 | 17n36 | 1s 1 | 2n19 | 13n 5 | 16s13 | 16s20 | 3n 0 | | n.a. |
| S 2 | 14 50 | 7 8 | 1 54 | 22 26 | 3 57 | 22 30 | 0 30 | 3 9 | 4 8 | 18 58 | 0 28 | 14 31 | 2 8 | 2 30 | 0 52 | 17 36 | 1 1 | 2 19 | 13 5 | 16 13 | 16 21 | 2 57 | | n.a. |
| S 3 | 15 8 | 0 40 | 3 1 | 22 8 | 3 49 | 22 42 | 0 33 | 3 11 | 4 3 | 18 57 | 0 28 | 14 33 | 2 8 | 2 30 | 0 52 | 17 36 | 1 1 | 2 18 | 13 6 | 16 14 | 16 21 | 2 53 | | n.a. |
| M 4 | 15 26 | 5n53 | 3 56 | 21 48 | 3 40 | 22 53 | 0 36 | 3 13 | 3 58 | 18 56 | 0 28 | 14 35 | 2 8 | 2 31 | 0 52 | 17 36 | 1 1 | 2 18 | 13 6 | 16 16 | 16 22 | 2 50 | | n.a. |
| T 5 | 15 43 | 12 9 | 4 35 | 21 23 | 3 29 | 23 3 | 0 39 | 3 15 | 3 53 | 18 56 | 0 28 | 14 37 | 2 7 | 2 31 | 0 52 | 17 36 | 1 1 | 2 17 | 13 6 | 16 18 | 16 23 | 2 47 | | n.a. |
| W 6 | 16 0 | 17 42 | 4 57 | 20 56 | 3 17 | 23 13 | 0 42 | 3 17 | 3 48 | 18 55 | 0 28 | 14 39 | 2 7 | 2 32 | 0 52 | 17 36 | 1 1 | 2 17 | 13 6 | 16 21 | 16 24 | 2 44 | | n.a. |
| T 7 | 16 17 | 22 9 | 4 59 | 20 26 | 3 2 | 23 22 | 0 45 | 3 20 | 3 43 | 18 54 | 0 28 | 14 41 | 2 8 | 2 32 | 0 52 | 17 36 | 1 1 | 2 16 | 13 6 | 16 25 | 16 25 | 2 40 | | n.a. |
| F 8 | 16 33 | 25 11 | 4 42 | 19 54 | 2 46 | 23 31 | 0 48 | 3 23 | 3 38 | 18 54 | 0 28 | 14 43 | 2 8 | 2 33 | 0 52 | 17 36 | 1 1 | 2 16 | 13 6 | 16 28 | 16 26 | 2 37 | | n.a. |
| S 9 | 16 49 | 26 37 | 4 9 | 19 19 | 2 29 | 23 39 | 0 52 | 3 27 | 3 33 | 18 54 | 0 28 | 14 45 | 2 8 | 2 33 | 0 51 | 17 36 | 1 1 | 2 15 | 13 7 | 16 31 | 16 27 | 2 34 | | n.a. |
| S 10 | 17 5 | 26 26 | 3 23 | 18 44 | 2 10 | 23 46 | 0 55 | 3 30 | 3 28 | 18 53 | 0 28 | 14 48 | 2 8 | 2 33 | 0 51 | 17 36 | 1 1 | 2 15 | 13 7 | 16 33 | 16 28 | 2 31 | | n.a. |
| M11 | 17 21 | 24 46 | 2 28 | 18 8 | 1 51 | 23 53 | 0 58 | 3 34 | 3 23 | 18 53 | 0 28 | 14 50 | 2 8 | 2 34 | 0 51 | 17 36 | 1 1 | 2 14 | 13 7 | 16 34 | 16 29 | 2 28 | | n.a. |
| T 12 | 17 37 | 21 55 | 1 27 | 17 32 | 1 30 | 23 58 | 1 1 | 3 39 | 3 18 | 18 52 | 0 28 | 14 52 | 2 8 | 2 34 | 0 51 | 17 36 | 1 1 | 2 14 | 13 7 | 16 35 | 16 30 | 2 24 | | n.a. |
| W13 | 17 52 | 18 8 | 0 23 | 16 57 | 1 10 | 24 4 | 1 4 | 3 43 | 3 13 | 18 52 | 0 28 | 14 54 | 2 8 | 2 35 | 0 51 | 17 36 | 1 1 | 2 13 | 13 8 | 16 35 | 16 30 | 2 21 | | n.a. |
| T 14 | 18 6 | 13 40 | 0s41 | 16 24 | 0 50 | 24 8 | 1 7 | 3 48 | 3 8 | 18 52 | 0 28 | 14 56 | 2 8 | 2 35 | 0 51 | 17 36 | 1 1 | 2 13 | 13 8 | 16 35 | 16 31 | 2 18 | | n.a. |
| F 15 | 18 21 | 8 45 | 1 42 | 15 54 | 0 30 | 24 12 | 1 10 | 3 53 | 3 3 | 18 52 | 0 28 | 14 58 | 2 8 | 2 35 | 0 51 | 17 36 | 1 1 | 2 12 | 13 8 | 16 35 | 16 32 | 2 15 | | n.a. |
| S 16 | 18 35 | 3 34 | 2 38 | 15 27 | 0 10 | 24 16 | 1 13 | 3 59 | 2 58 | 18 51 | 0 28 | 15 0 | 2 8 | 2 35 | 0 51 | 17 36 | 1 1 | 2 12 | 13 8 | 16 36 | 16 33 | 2 11 | | n.a. |
| S 17 | 18 49 | 1s45 | 3 28 | 15 4 | 0n 8 | 24 18 | 1 16 | 4 4 | 2 53 | 18 51 | 0 28 | 15 2 | 2 8 | 2 36 | 0 51 | 17 36 | 1 1 | 2 11 | 13 8 | 16 37 | 16 34 | 2 8 | | n.a. |
| M18 | 19 3 | 7 3 | 4 9 | 14 45 | 0 26 | 24 20 | 1 19 | 4 10 | 2 48 | 18 51 | 0 28 | 15 4 | 2 8 | 2 36 | 0 51 | 17 36 | 1 1 | 2 11 | 13 9 | 16 39 | 16 35 | 2 5 | | n.a. |
| T 19 | 19 16 | 12 10 | 4 39 | 14 31 | 0 42 | 24 22 | 1 22 | 4 16 | 2 44 | 18 51 | 0 28 | 15 6 | 2 8 | 2 36 | 0 51 | 17 36 | 1 1 | 2 11 | 13 9 | 16 41 | 16 36 | 2 2 | | n.a. |
| W20 | 19 29 | 16 53 | 4 57 | 14 20 | 0 56 | 24 22 | 1 25 | 4 23 | 2 39 | 18 51 | 0 28 | 15 7 | 2 8 | 2 37 | 0 51 | 17 36 | 1 1 | 2 10 | 13 9 | 16 44 | 16 37 | 1 58 | | n.a. |
| T 21 | 19 42 | 20 57 | 5 1 | 14 15 | 1 9 | 24 22 | 1 28 | 4 30 | 2 34 | 18 51 | 0 28 | 15 9 | 2 8 | 2 37 | 0 51 | 17 36 | 1 1 | 2 10 | 13 9 | 16 48 | 16 38 | 1 55 | | n.a. |
| F 22 | 19 54 | 24 8 | 4 50 | 14 13 | 1 21 | 24 21 | 1 31 | 4 37 | 2 29 | 18 51 | 0 28 | 15 11 | 2 8 | 2 37 | 0 51 | 17 36 | 1 1 | 2 10 | 13 10 | 16 51 | 16 38 | 1 52 | | n.a. |
| S 23 | 20 6 | 26 6 | 4 24 | 14 15 | 1 31 | 24 20 | 1 33 | 4 44 | 2 25 | 18 52 | 0 28 | 15 13 | 2 8 | 2 37 | 0 51 | 17 37 | 1 2 | 2 9 | 13 10 | 16 54 | 16 39 | 1 49 | | n.a. |
| S 24 | 20 17 | 26 38 | 3 43 | 14 22 | 1 39 | 24 18 | 1 36 | 4 51 | 2 20 | 18 52 | 0 28 | 15 15 | 2 8 | 2 37 | 0 51 | 17 37 | 1 2 | 2 9 | 13 10 | 16 57 | 16 40 | 1 46 | | n.a. |
| M25 | 20 29 | 25 37 | 2 49 | 14 31 | 1 46 | 24 15 | 1 39 | 4 59 | 2 15 | 18 52 | 0 28 | 15 17 | 2 8 | 2 37 | 0 51 | 17 37 | 1 2 | 2 9 | 13 11 | 16 59 | 16 41 | 1 42 | | n.a. |
| T 26 | 20 40 | 23 4 | 1 45 | 14 44 | 1 52 | 24 12 | 1 41 | 5 7 | 2 11 | 18 52 | 0 28 | 15 19 | 2 8 | 2 38 | 0 51 | 17 37 | 1 2 | 2 8 | 13 11 | 17 0 | 16 42 | 1 39 | | n.a. |
| W27 | 20 50 | 19 10 | 0 34 | 14 59 | 1 56 | 24 8 | 1 44 | 5 15 | 2 7 | 18 53 | 0 27 | 15 21 | 2 8 | 2 38 | 0 51 | 17 37 | 1 2 | 2 8 | 13 11 | 17 0 | 16 43 | 1 36 | | n.a. |
| T 28 | 21 0 | 14 10 | 0n40 | 15 17 | 1 59 | 24 3 | 1 47 | 5 23 | 2 2 | 18 53 | 0 27 | 15 23 | 2 8 | 2 38 | 0 51 | 17 37 | 1 2 | 2 8 | 13 12 | 17 0 | 16 44 | 1 33 | | n.a. |
| F 29 | 21 10 | 8 24 | 1 52 | 15 37 | 2 1 | 23 58 | 1 49 | 5 32 | 1 58 | 18 53 | 0 27 | 15 25 | 2 8 | 2 38 | 0 51 | 17 37 | 1 2 | 2 7 | 13 12 | 17 0 | 16 45 | 1 30 | | n.a. |
| S 30 | 21s19 | 2s10 | 2n58 | 15s58 | 2n 2 | 23s52 | 1s52 | 5n41 | 1s54 | 18n54 | 0s27 | 15s26 | 2n 8 | 2s38 | 0s51 | 17n37 | 1s 2 | 2n 7 | 13n12 | 17s 0 | 16s45 | 1n26 | | n.a. |

Julian Day Number = 3617337.5, Delta T = 09h12m31s
Ecliptic obliquity = 23°02'36, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°37'57, Lahiri = 68°44'57



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## DECEMBER 5191

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 44 2 | 9♐15'52 | 1♈35 | 23♏19 | 17♑57 | 19♈32 | 2°R 9 | 20♏20 | 25°R16 | 5°R19 | 27♎ 4 | 11°R37 | 12♒30 | 19♍ 9 | n.a. | S 1 |
| M 2 | 4 47 59 | 10°15'04 | 15°51 | 24°51 | 19° 8 | 19°46 | 2♌ 7 | 20°27 | 25♓15 | 5♌18 | 27° 5 | 11♒33 | 12°27 | 19°16 | n.a. | M 2 |
| T 3 | 4 51 55 | 11°14'17 | 0♉ 8 | 26°25 | 20°19 | 20° 1 | 2° 4 | 20°35 | 25°D15 | 5°17 | 27° 7 | 11°26 | 12°24 | 19°23 | n.a. | T 3 |
| W 4 | 4 55 52 | 12°13'32 | 14°21 | 28° 2 | 21°30 | 20°17 | 2° 2 | 20°42 | 25°15 | 5°17 | 27° 9 | 11°17 | 12°21 | 19°29 | n.a. | W 4 |
| T 5 | 4 59 48 | 13°12'49 | 28°25 | 29°40 | 22°41 | 20°33 | 1°59 | 20°49 | 25°15 | 5°16 | 27°10 | 11° 8 | 12°17 | 19°36 | n.a. | T 5 |
| F 6 | 5 3 45 | 14°12'08 | 12♊15 | 1♐19 | 23°52 | 20°50 | 1°55 | 20°56 | 25°16 | 5°15 | 27°12 | 10°58 | 12°14 | 19°43 | n.a. | F 6 |
| S 7 | 5 7 41 | 15°11'28 | 25°48 | 2°59 | 25° 3 | 21° 7 | 1°52 | 21° 3 | 25°16 | 5°14 | 27°13 | 10°50 | 12°11 | 19°49 | n.a. | S 7 |
| S 8 | 5 11 38 | 16°10'50 | 9♋ 0 | 4°40 | 26°14 | 21°25 | 1°49 | 21°10 | 25°16 | 5°13 | 27°15 | 10°43 | 12° 8 | 19°56 | n.a. | S 8 |
| M 9 | 5 15 35 | 17°10'15 | 21°52 | 6°21 | 27°25 | 21°44 | 1°45 | 21°17 | 25°16 | 5°12 | 27°16 | 10°39 | 12° 5 | 20° 3 | n.a. | M 9 |
| T 10 | 5 19 31 | 18° 9'41 | 4♌24 | 8° 3 | 28°36 | 22° 3 | 1°41 | 21°25 | 25°16 | 5°11 | 27°18 | 10°37 | 12° 2 | 20° 9 | n.a. | T 10 |
| W11 | 5 23 28 | 19° 9'09 | 16°39 | 9°45 | 29°47 | 22°22 | 1°37 | 21°31 | 25°17 | 5°10 | 27°19 | 10°D37 | 11°58 | 20°16 | n.a. | W11 |
| T 12 | 5 27 24 | 20° 8'40 | 28°40 | 11°26 | 0♒57 | 22°43 | 1°32 | 21°38 | 25°17 | 5° 9 | 27°21 | 10°38 | 11°55 | 20°23 | n.a. | T 12 |
| F 13 | 5 31 21 | 21° 8'12 | 10♍33 | 13° 8 | 2° 8 | 23° 3 | 1°28 | 21°45 | 25°18 | 5° 8 | 27°22 | 10°39 | 11°52 | 20°29 | n.a. | F 13 |
| S 14 | 5 35 17 | 22° 7'46 | 22°23 | 14°49 | 3°18 | 23°24 | 1°23 | 21°52 | 25°18 | 5° 7 | 27°23 | 10°R40 | 11°49 | 20°36 | n.a. | S 14 |
| S 15 | 5 39 14 | 23° 7'23 | 4♎14 | 16°30 | 4°29 | 23°46 | 1°18 | 21°59 | 25°19 | 5° 5 | 27°25 | 10°39 | 11°46 | 20°43 | n.a. | S 15 |
| M16 | 5 43 10 | 24° 7'02 | 16°13 | 18°11 | 5°39 | 24° 8 | 1°13 | 22° 6 | 25°19 | 5° 4 | 27°26 | 10°37 | 11°42 | 20°49 | n.a. | M16 |
| T 17 | 5 47 7 | 25° 6'42 | 28°23 | 19°51 | 6°50 | 24°31 | 1° 8 | 22°13 | 25°20 | 5° 3 | 27°27 | 10°32 | 11°39 | 20°56 | n.a. | T 17 |
| W18 | 5 51 4 | 26° 6'25 | 10♏48 | 21°32 | 8° 0 | 24°54 | 1° 3 | 22°19 | 25°21 | 5° 2 | 27°29 | 10°26 | 11°36 | 21° 3 | n.a. | W18 |
| T 19 | 5 55 0 | 27° 6'10 | 23°31 | 23°11 | 9°10 | 25°18 | 0°57 | 22°26 | 25°22 | 5° 1 | 27°30 | 10°18 | 11°33 | 21° 9 | n.a. | T 19 |
| F 20 | 5 58 57 | 28° 5'57 | 6♐34 | 24°50 | 10°20 | 25°42 | 0°52 | 22°33 | 25°22 | 4°59 | 27°31 | 10°11 | 11°30 | 21°16 | n.a. | F 20 |
| S 21 | 6 2 53 | 29° 5'46 | 19°56 | 26°29 | 11°30 | 26° 6 | 0°46 | 22°39 | 25°23 | 4°58 | 27°32 | 10° 3 | 11°27 | 21°23 | n.a. | S 21 |
| S 22 | 6 6 50 | 0♑ 5'36 | 3♑35 | 28° 8 | 12°40 | 26°31 | 0°40 | 22°46 | 25°24 | 4°57 | 27°33 | 9°58 | 11°23 | 21°29 | n.a. | S 22 |
| M23 | 6 10 46 | 1° 5'29 | 17°28 | 29°46 | 13°50 | 26°57 | 0°34 | 22°52 | 25°25 | 4°55 | 27°35 | 9°54 | 11°20 | 21°36 | n.a. | M23 |
| T 24 | 6 14 43 | 2° 5'23 | 1♒32 | 1♑23 | 15° 0 | 27°22 | 0°28 | 22°59 | 25°26 | 4°54 | 27°36 | 9°52 | 11°17 | 21°43 | n.a. | T 24 |
| W25 | 6 18 39 | 3° 5'18 | 15°43 | 3° 0 | 16° 9 | 27°49 | 0°21 | 23° 5 | 25°27 | 4°53 | 27°37 | 9°D52 | 11°14 | 21°49 | n.a. | W25 |
| T 26 | 6 22 36 | 4° 5'15 | 29°57 | 4°37 | 17°19 | 28°15 | 0°15 | 23°12 | 25°28 | 4°51 | 27°38 | 9°53 | 11°11 | 21°56 | n.a. | T 26 |
| F 27 | 6 26 33 | 5° 5'14 | 14♓11 | 6°13 | 18°29 | 28°42 | 0° 8 | 23°18 | 25°29 | 4°50 | 27°39 | 9°54 | 11° 8 | 22° 3 | n.a. | F 27 |
| S 28 | 6 30 29 | 6° 5'14 | 28°24 | 7°49 | 19°38 | 29°10 | 0° 1 | 23°24 | 25°31 | 4°48 | 27°40 | 9°55 | 11° 4 | 22° 9 | n.a. | S 28 |
| S 29 | 6 34 26 | 7° 5'15 | 12♈32 | 9°25 | 20°47 | 29°37 | 29♋54 | 23°30 | 25°32 | 4°47 | 27°41 | 9°R55 | 11° 1 | 22°16 | n.a. | S 29 |
| M30 | 6 38 22 | 8° 5'17 | 26°35 | 11° 0 | 21°56 | 0♉ 5 | 29°47 | 23°36 | 25°33 | 4°46 | 27°42 | 9°54 | 10°58 | 22°23 | n.a. | M30 |
| T 31 | 6 42 19 | 9♑ 5'21 | 10♉31 | 12♑35 | 23♒ 6 | 0♉34 | 29♋40 | 23♏42 | 25♓35 | 4♌44 | 27♎43 | 9♒51 | 10♒55 | 22♍29 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s28 | 4n12 | 3n54 | 16s20 | 2n 1 | 23s45 | 1s54 | 5n50 | 1s49 | 18n54 | 0s27 | 15s28 | 2n 8 | 2s38 | 0s51 | 17n38 | 1s 2 | 2n 7 | 13n13 | 17s 1 | 16s46 | 1n23 | | n.a. |
| M 2 | 21 37 | 10 22 | 4 35 | 16 43 | 2 0 | 23 37 | 1 56 | 5 59 | 1 45 | 18 55 | 0 27 | 15 30 | 2 8 | 2 38 | 0 51 | 17 38 | 1 2 | 2 7 | 13 13 | 17 2 | 16 47 | 1 20 | | n.a. |
| T 3 | 21 45 | 16 0 | 4 59 | 17 7 | 1 58 | 23 29 | 1 59 | 6 8 | 1 41 | 18 56 | 0 27 | 15 32 | 2 9 | 2 38 | 0 51 | 17 38 | 1 2 | 2 6 | 13 13 | 17 4 | 16 48 | 1 17 | | n.a. |
| W 4 | 21 53 | 20 43 | 5 4 | 17 31 | 1 55 | 23 21 | 2 1 | 6 18 | 1 37 | 18 56 | 0 27 | 15 34 | 2 9 | 2 38 | 0 50 | 17 38 | 1 2 | 2 6 | 13 14 | 17 6 | 16 49 | 1 13 | | n.a. |
| T 5 | 22 1 | 24 12 | 4 51 | 17 55 | 1 52 | 23 12 | 2 3 | 6 27 | 1 33 | 18 57 | 0 27 | 15 35 | 2 9 | 2 38 | 0 50 | 17 38 | 1 2 | 2 6 | 13 14 | 17 9 | 16 50 | 1 10 | | n.a. |
| F 6 | 22 8 | 26 12 | 4 21 | 18 19 | 1 48 | 23 2 | 2 5 | 6 37 | 1 29 | 18 58 | 0 27 | 15 37 | 2 9 | 2 38 | 0 50 | 17 39 | 1 2 | 2 6 | 13 14 | 17 11 | 16 51 | 1 7 | | n.a. |
| S 7 | 22 14 | 26 35 | 3 36 | 18 43 | 1 43 | 22 51 | 2 7 | 6 47 | 1 25 | 18 59 | 0 27 | 15 39 | 2 9 | 2 38 | 0 50 | 17 39 | 1 2 | 2 6 | 13 15 | 17 14 | 16 52 | 1 4 | | n.a. |
| S 8 | 22 20 | 25 25 | 2 41 | 19 6 | 1 38 | 22 40 | 2 9 | 6 57 | 1 21 | 18 59 | 0 27 | 15 41 | 2 9 | 2 37 | 0 50 | 17 39 | 1 2 | 2 5 | 13 15 | 17 15 | 16 52 | 1 1 | | n.a. |
| M 9 | 22 26 | 22 56 | 1 39 | 19 29 | 1 33 | 22 29 | 2 11 | 7 8 | 1 18 | 19 0 | 0 27 | 15 42 | 2 9 | 2 37 | 0 50 | 17 39 | 1 2 | 2 5 | 13 15 | 17 17 | 16 53 | 0 57 | | n.a. |
| T 10 | 22 32 | 19 23 | 0 33 | 19 51 | 1 27 | 22 16 | 2 13 | 7 18 | 1 14 | 19 1 | 0 27 | 15 44 | 2 9 | 2 37 | 0 50 | 17 39 | 1 2 | 2 5 | 13 16 | 17 17 | 16 54 | 0 54 | | n.a. |
| W11 | 22 37 | 15 4 | 0s32 | 20 12 | 1 21 | 22 3 | 2 15 | 7 29 | 1 10 | 19 2 | 0 27 | 15 46 | 2 9 | 2 37 | 0 50 | 17 40 | 1 2 | 2 5 | 13 16 | 17 17 | 16 55 | 0 51 | | n.a. |
| T 12 | 22 41 | 10 14 | 1 36 | 20 32 | 1 15 | 21 50 | 2 16 | 7 39 | 1 7 | 19 3 | 0 27 | 15 47 | 2 9 | 2 37 | 0 50 | 17 40 | 1 2 | 2 5 | 13 16 | 17 17 | 16 56 | 0 48 | | n.a. |
| F 13 | 22 45 | 5 6 | 2 34 | 20 52 | 1 9 | 21 36 | 2 18 | 7 50 | 1 3 | 19 4 | 0 27 | 15 49 | 2 10 | 2 37 | 0 50 | 17 40 | 1 2 | 2 5 | 13 17 | 17 16 | 16 57 | 0 45 | | n.a. |
| S 14 | 22 49 | 0s11 | 3 26 | 21 10 | 1 2 | 21 21 | 2 19 | 8 1 | 1 0 | 19 5 | 0 27 | 15 51 | 2 10 | 2 36 | 0 50 | 17 40 | 1 2 | 2 5 | 13 17 | 17 16 | 16 58 | 0 41 | | n.a. |
| S 15 | 22 52 | 5 29 | 4 9 | 21 27 | 0 55 | 21 6 | 2 21 | 8 12 | 0 57 | 19 6 | 0 27 | 15 52 | 2 10 | 2 36 | 0 50 | 17 41 | 1 2 | 2 4 | 13 18 | 17 17 | 16 59 | 0 38 | | n.a. |
| M16 | 22 55 | 10 37 | 4 41 | 21 43 | 0 48 | 20 51 | 2 22 | 8 23 | 0 53 | 19 7 | 0 27 | 15 54 | 2 10 | 2 36 | 0 50 | 17 41 | 1 2 | 2 4 | 13 18 | 17 17 | 16 59 | 0 35 | | n.a. |
| T 17 | 22 57 | 15 26 | 5 2 | 21 58 | 0 41 | 20 34 | 2 23 | 8 34 | 0 50 | 19 9 | 0 27 | 15 55 | 2 10 | 2 35 | 0 50 | 17 41 | 1 2 | 2 4 | 13 18 | 17 18 | 17 0 | 0 32 | | n.a. |
| W18 | 22 59 | 19 43 | 5 9 | 22 12 | 0 34 | 20 18 | 2 25 | 8 46 | 0 47 | 19 10 | 0 26 | 15 57 | 2 10 | 2 35 | 0 50 | 17 41 | 1 2 | 2 4 | 13 19 | 17 20 | 17 1 | 0 28 | | n.a. |
| T 19 | 23 1 | 23 12 | 5 1 | 22 25 | 0 27 | 20 0 | 2 26 | 8 57 | 0 44 | 19 11 | 0 26 | 15 58 | 2 10 | 2 35 | 0 50 | 17 42 | 1 2 | 2 4 | 13 19 | 17 22 | 17 2 | 0 25 | | n.a. |
| F 20 | 23 2 | 25 36 | 4 37 | 22 36 | 0 20 | 19 43 | 2 26 | 9 9 | 0 40 | 19 12 | 0 26 | 16 0 | 2 10 | 2 34 | 0 50 | 17 42 | 1 2 | 2 4 | 13 20 | 17 24 | 17 3 | 0 22 | | n.a. |
| S 21 | 23 2 | 26 37 | 3 58 | 22 47 | 0 13 | 19 25 | 2 27 | 9 20 | 0 37 | 19 14 | 0 26 | 16 1 | 2 10 | 2 34 | 0 50 | 17 42 | 1 2 | 2 4 | 13 20 | 17 26 | 17 4 | 0 19 | | n.a. |
| S 22 | 23 3 | 26 4 | 3 4 | 22 56 | 0 6 | 19 6 | 2 28 | 9 32 | 0 34 | 19 15 | 0 26 | 16 3 | 2 11 | 2 34 | 0 50 | 17 43 | 1 2 | 2 4 | 13 20 | 17 28 | 17 5 | 0 16 | | n.a. |
| M23 | 23 2 | 23 53 | 1 59 | 23 3 | 0s 1 | 18 47 | 2 29 | 9 44 | 0 31 | 19 16 | 0 26 | 16 4 | 2 11 | 2 33 | 0 50 | 17 43 | 1 2 | 2 4 | 13 21 | 17 29 | 17 5 | 0 12 | | n.a. |
| T 24 | 23 2 | 20 13 | 0 45 | 23 10 | 0 8 | 18 27 | 2 29 | 9 55 | 0 29 | 19 18 | 0 26 | 16 6 | 2 11 | 2 33 | 0 50 | 17 43 | 1 2 | 2 4 | 13 21 | 17 29 | 17 6 | 0 9 | | n.a. |
| W25 | 23 0 | 15 21 | 0n32 | 23 15 | 0 15 | 18 7 | 2 30 | 10 7 | 0 26 | 19 19 | 0 26 | 16 7 | 2 11 | 2 32 | 0 50 | 17 43 | 1 2 | 2 4 | 13 22 | 17 29 | 17 7 | 0 6 | | n.a. |
| T 26 | 22 59 | 9 37 | 1 47 | 23 20 | 0 22 | 17 46 | 2 30 | 10 19 | 0 23 | 19 21 | 0 26 | 16 9 | 2 11 | 2 32 | 0 50 | 17 44 | 1 2 | 2 4 | 13 22 | 17 29 | 17 8 | 0 3 | | n.a. |
| F 27 | 22 57 | 3 24 | 2 56 | 23 22 | 0 28 | 17 25 | 2 30 | 10 31 | 0 20 | 19 22 | 0 26 | 16 10 | 2 11 | 2 31 | 0 50 | 17 44 | 1 2 | 2 4 | 13 23 | 17 28 | 17 9 | 0s 0 | | n.a. |
| S 28 | 22 54 | 2n58 | 3 54 | 23 24 | 0 35 | 17 4 | 2 30 | 10 43 | 0 18 | 19 23 | 0 26 | 16 11 | 2 12 | 2 31 | 0 49 | 17 44 | 1 2 | 2 4 | 13 23 | 17 28 | 17 10 | 0 4 | | n.a. |
| S 29 | 22 51 | 9 9 | 4 38 | 23 25 | 0 42 | 16 42 | 2 30 | 10 55 | 0 15 | 19 25 | 0 26 | 16 13 | 2 12 | 2 30 | 0 49 | 17 45 | 1 2 | 2 5 | 13 23 | 17 28 | 17 11 | 0 7 | | n.a. |
| M30 | 22 48 | 14 49 | 5 4 | 23 24 | 0 48 | 16 20 | 2 30 | 11 7 | 0 12 | 19 27 | 0 26 | 16 14 | 2 12 | 2 30 | 0 49 | 17 45 | 1 2 | 2 5 | 13 24 | 17 28 | 17 11 | 0 10 | | n.a. |
| T 31 | 22s44 | 19n41 | 5n13 | 23s22 | 0s55 | 15s58 | 2s30 | 11n20 | 0s10 | 19n28 | 0s25 | 16s15 | 2n12 | 2s29 | 0s49 | 17n45 | 1s 2 | 2n 5 | 13n24 | 17s29 | 17s12 | 0s13 | | n.a. |

Julian Day Number = 3617367.5, Delta T = 09h12m33s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°38'01, Lahiri = 68°45'01



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 46 15 | 10♑ 5'26 | 24♉17 | 14♑ 9 | 24♒15 | 1♉ 2 | 29°R33 | 23♏48 | 25♓36 | 4°R43 | 27♎44 | 9°R47 | 10♒52 | 22♍36 | n.a. | W 1 |
| T 2 | 6 50 12 | 11° 5'33 | 7♊53 | 15°44 | 25°23 | 1°31 | 29♋25 | 23°54 | 25°37 | 4♌41 | 27°44 | 9♒43 | 10°49 | 22°43 | n.a. | T 2 |
| F 3 | 6 54 9 | 12° 5'42 | 21°17 | 17°18 | 26°32 | 2° 1 | 29°18 | 24° 0 | 25°39 | 4°40 | 27°45 | 9°38 | 10°45 | 22°49 | n.a. | F 3 |
| S 4 | 6 58 5 | 13° 5'51 | 4♋26 | 18°51 | 27°41 | 2°30 | 29°10 | 24° 6 | 25°41 | 4°38 | 27°46 | 9°34 | 10°42 | 22°56 | n.a. | S 4 |
| S 5 | 7 2 2 | 14° 6'03 | 17°20 | 20°25 | 28°49 | 3° 0 | 29° 3 | 24°12 | 25°42 | 4°36 | 27°47 | 9°31 | 10°39 | 23° 3 | n.a. | S 5 |
| M 6 | 7 5 58 | 15° 6'15 | 29°58 | 21°58 | 29°57 | 3°30 | 28°55 | 24°18 | 25°44 | 4°35 | 27°48 | 9°30 | 10°36 | 23°10 | n.a. | M 6 |
| T 7 | 7 9 55 | 16° 6'30 | 12♌22 | 23°31 | 1♓ 5 | 4° 1 | 28°47 | 24°23 | 25°45 | 4°33 | 27°48 | 9°D29 | 10°33 | 23°16 | n.a. | T 7 |
| W 8 | 7 13 51 | 17° 6'46 | 24°32 | 25° 4 | 2°13 | 4°32 | 28°40 | 24°29 | 25°47 | 4°32 | 27°49 | 9°30 | 10°29 | 23°23 | n.a. | W 8 |
| T 9 | 7 17 48 | 18° 7'03 | 6♍32 | 26°36 | 3°21 | 5° 3 | 28°32 | 24°34 | 25°49 | 4°30 | 27°50 | 9°32 | 10°26 | 23°30 | n.a. | T 9 |
| F 10 | 7 21 44 | 19° 7'22 | 18°25 | 28° 9 | 4°29 | 5°34 | 28°24 | 24°40 | 25°51 | 4°29 | 27°50 | 9°33 | 10°23 | 23°36 | n.a. | F 10 |
| S 11 | 7 25 41 | 20° 7'43 | 0♎15 | 29°41 | 5°37 | 6° 5 | 28°16 | 24°45 | 25°53 | 4°27 | 27°51 | 9°35 | 10°20 | 23°43 | n.a. | S 11 |
| S 12 | 7 29 38 | 21° 8'06 | 12° 6 | 1♒13 | 6°44 | 6°37 | 28° 8 | 24°50 | 25°55 | 4°25 | 27°51 | 9°36 | 10°17 | 23°50 | n.a. | S 12 |
| M13 | 7 33 34 | 22° 8'30 | 24° 3 | 2°45 | 7°51 | 7° 9 | 28° 0 | 24°55 | 25°57 | 4°24 | 27°52 | 9°R36 | 10°14 | 23°56 | n.a. | M13 |
| T 14 | 7 37 31 | 23° 8'56 | 6♏12 | 4°16 | 8°58 | 7°41 | 27°51 | 25° 1 | 25°59 | 4°22 | 27°52 | 9°36 | 10°10 | 24° 3 | n.a. | T 14 |
| W15 | 7 41 27 | 24° 9'24 | 18°36 | 5°48 | 10° 5 | 8°14 | 27°43 | 25° 6 | 26° 1 | 4°20 | 27°53 | 9°34 | 10° 7 | 24°10 | n.a. | W15 |
| T 16 | 7 45 24 | 25° 9'53 | 1♐20 | 7°19 | 11°12 | 8°46 | 27°35 | 25°11 | 26° 3 | 4°19 | 27°53 | 9°33 | 10° 4 | 24°16 | n.a. | T 16 |
| F 17 | 7 49 20 | 26°10'24 | 14°27 | 8°50 | 12°18 | 9°19 | 27°27 | 25°16 | 26° 5 | 4°17 | 27°54 | 9°31 | 10° 1 | 24°23 | n.a. | F 17 |
| S 18 | 7 53 17 | 27°10'56 | 27°57 | 10°21 | 13°24 | 9°52 | 27°19 | 25°20 | 26° 7 | 4°15 | 27°54 | 9°29 | 9°58 | 24°30 | n.a. | S 18 |
| S 19 | 7 57 14 | 28°11'30 | 11♑50 | 11°51 | 14°30 | 10°26 | 27°11 | 25°25 | 26° 9 | 4°14 | 27°54 | 9°28 | 9°55 | 24°36 | n.a. | S 19 |
| M20 | 8 1 10 | 29°12'05 | 26° 4 | 13°22 | 15°36 | 10°59 | 27° 2 | 25°30 | 26°11 | 4°12 | 27°55 | 9°27 | 9°51 | 24°43 | n.a. | M20 |
| T 21 | 8 5 7 | 0♒12'41 | 10♒33 | 14°51 | 16°42 | 11°33 | 26°54 | 25°34 | 26°14 | 4°10 | 27°55 | 9°D26 | 9°48 | 24°50 | n.a. | T 21 |
| W22 | 8 9 3 | 1°13'19 | 25°12 | 16°21 | 17°47 | 12° 7 | 26°46 | 25°39 | 26°16 | 4° 9 | 27°55 | 9°27 | 9°45 | 24°56 | n.a. | W22 |
| T 23 | 8 13 0 | 2°13'57 | 9♓54 | 17°50 | 18°52 | 12°41 | 26°38 | 25°43 | 26°18 | 4° 7 | 27°55 | 9°27 | 9°42 | 25° 3 | n.a. | T 23 |
| F 24 | 8 16 56 | 3°14'36 | 24°34 | 19°19 | 19°57 | 13°15 | 26°30 | 25°48 | 26°21 | 4° 5 | 27°56 | 9°28 | 9°39 | 25°10 | n.a. | F 24 |
| S 25 | 8 20 53 | 4°15'16 | 9♈ 4 | 20°47 | 21° 2 | 13°49 | 26°22 | 25°52 | 26°23 | 4° 3 | 27°56 | 9°28 | 9°35 | 25°16 | n.a. | S 25 |
| S 26 | 8 24 49 | 5°15'57 | 23°21 | 22°14 | 22° 6 | 14°24 | 26°14 | 25°56 | 26°26 | 4° 2 | 27°56 | 9°29 | 9°32 | 25°23 | n.a. | S 26 |
| M27 | 8 28 46 | 6°16'39 | 7♉24 | 23°41 | 23°10 | 14°59 | 26° 6 | 26° 0 | 26°28 | 4° 0 | 27°56 | 9°R29 | 9°29 | 25°30 | n.a. | M27 |
| T 28 | 8 32 43 | 7°17'21 | 21°10 | 25° 6 | 24°14 | 15°34 | 25°58 | 26° 4 | 26°31 | 3°58 | 27°56 | 9°29 | 9°26 | 25°37 | n.a. | T 28 |
| W29 | 8 36 39 | 8°18'04 | 4♊39 | 26°31 | 25°18 | 16° 9 | 25°50 | 26° 8 | 26°33 | 3°57 | 27°R56 | 9°29 | 9°23 | 25°43 | n.a. | W29 |
| T 30 | 8 40 36 | 9°18'48 | 17°53 | 27°54 | 26°21 | 16°44 | 25°43 | 26°12 | 26°36 | 3°55 | 27°56 | 9°D29 | 9°20 | 25°50 | n.a. | T 30 |
| F 31 | 8 44 32 | 10♒19'33 | 0♋53 | 29♒16 | 27♓24 | 17♉19 | 25♋35 | 26♏16 | 26♓39 | 3♌53 | 27♎56 | 9♒29 | 9♒16 | 25♍57 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s40 | 23n25 | 5n 3 | 23s19 | 1s 1 | 15s35 | 2s30 | 11n32 | 0s 7 | 19n30 | 0s25 | 16s17 | 2n12 | 2s29 | 0s49 | 17n46 | 1s 2 | 2n 5 | 13n25 | 17s30 | 17s13 | 0s16 | | n.a. |
| T 2 | 22 35 | 25 48 | 4 36 | 23 14 | 1 7 | 15 11 | 2 29 | 11 44 | 0 5 | 19 31 | 0 25 | 16 18 | 2 12 | 2 28 | 0 49 | 17 46 | 1 2 | 2 5 | 13 25 | 17 31 | 17 14 | 0 20 | | n.a. |
| F 3 | 22 30 | 26 39 | 3 54 | 23 9 | 1 13 | 14 48 | 2 29 | 11 56 | 0 3 | 19 33 | 0 25 | 16 19 | 2 12 | 2 27 | 0 49 | 17 46 | 1 2 | 2 5 | 13 26 | 17 33 | 17 15 | 0 23 | | n.a. |
| S 4 | 22 25 | 25 59 | 3 1 | 23 2 | 1 18 | 14 24 | 2 28 | 12 8 | 0 0 | 19 35 | 0 25 | 16 20 | 2 13 | 2 27 | 0 49 | 17 47 | 1 2 | 2 5 | 13 26 | 17 34 | 17 16 | 0 26 | | n.a. |
| S 5 | 22 19 | 23 54 | 1 59 | 22 54 | 1 24 | 14 0 | 2 27 | 12 21 | 0n 2 | 19 36 | 0 25 | 16 22 | 2 13 | 2 26 | 0 49 | 17 47 | 1 2 | 2 5 | 13 27 | 17 34 | 17 17 | 0 29 | | n.a. |
| M 6 | 22 12 | 20 40 | 0 52 | 22 45 | 1 29 | 13 35 | 2 26 | 12 33 | 0 4 | 19 38 | 0 25 | 16 23 | 2 13 | 2 25 | 0 49 | 17 47 | 1 2 | 2 6 | 13 27 | 17 35 | 17 17 | 0 32 | | n.a. |
| T 7 | 22 5 | 16 33 | 0s16 | 22 35 | 1 34 | 13 10 | 2 25 | 12 45 | 0 7 | 19 39 | 0 25 | 16 24 | 2 13 | 2 25 | 0 49 | 17 48 | 1 2 | 2 6 | 13 28 | 17 35 | 17 18 | 0 36 | | n.a. |
| W 8 | 21 58 | 11 50 | 1 22 | 22 24 | 1 39 | 12 45 | 2 24 | 12 57 | 0 9 | 19 41 | 0 25 | 16 25 | 2 13 | 2 24 | 0 49 | 17 48 | 1 2 | 2 6 | 13 28 | 17 35 | 17 19 | 0 39 | | n.a. |
| T 9 | 21 50 | 6 44 | 2 24 | 22 11 | 1 44 | 12 20 | 2 22 | 13 9 | 0 11 | 19 43 | 0 25 | 16 26 | 2 14 | 2 23 | 0 49 | 17 49 | 1 2 | 2 6 | 13 28 | 17 34 | 17 20 | 0 42 | | n.a. |
| F 10 | 21 42 | 1 27 | 3 19 | 21 58 | 1 49 | 11 54 | 2 21 | 13 22 | 0 13 | 19 44 | 0 24 | 16 27 | 2 14 | 2 23 | 0 49 | 17 49 | 1 2 | 2 7 | 13 29 | 17 34 | 17 21 | 0 45 | | n.a. |
| S 11 | 21 34 | 3s51 | 4 5 | 21 43 | 1 53 | 11 28 | 2 19 | 13 34 | 0 15 | 19 46 | 0 24 | 16 28 | 2 14 | 2 22 | 0 49 | 17 49 | 1 2 | 2 7 | 13 29 | 17 33 | 17 22 | 0 48 | | n.a. |
| S 12 | 21 25 | 9 1 | 4 41 | 21 28 | 1 57 | 11 2 | 2 18 | 13 46 | 0 17 | 19 48 | 0 24 | 16 29 | 2 14 | 2 21 | 0 49 | 17 50 | 1 2 | 2 7 | 13 30 | 17 33 | 17 22 | 0 51 | | n.a. |
| M13 | 21 15 | 13 55 | 5 5 | 21 11 | 2 1 | 10 35 | 2 16 | 13 58 | 0 19 | 19 50 | 0 24 | 16 30 | 2 14 | 2 20 | 0 49 | 17 50 | 1 2 | 2 7 | 13 30 | 17 33 | 17 23 | 0 55 | | n.a. |
| T 14 | 21 6 | 18 20 | 5 16 | 20 53 | 2 4 | 10 9 | 2 14 | 14 10 | 0 21 | 19 51 | 0 24 | 16 32 | 2 14 | 2 19 | 0 49 | 17 50 | 1 2 | 2 8 | 13 31 | 17 33 | 17 24 | 0 58 | | n.a. |
| W15 | 20 56 | 22 5 | 5 12 | 20 34 | 2 7 | 9 42 | 2 11 | 14 22 | 0 23 | 19 53 | 0 24 | 16 32 | 2 15 | 2 19 | 0 49 | 17 51 | 1 2 | 2 8 | 13 31 | 17 34 | 17 25 | 1 1 | | n.a. |
| T 16 | 20 45 | 24 53 | 4 54 | 20 14 | 2 10 | 9 15 | 2 9 | 14 35 | 0 24 | 19 55 | 0 24 | 16 33 | 2 15 | 2 18 | 0 49 | 17 51 | 1 2 | 2 8 | 13 32 | 17 34 | 17 26 | 1 4 | | n.a. |
| F 17 | 20 34 | 26 27 | 4 20 | 19 54 | 2 13 | 8 47 | 2 7 | 14 47 | 0 26 | 19 56 | 0 24 | 16 34 | 2 15 | 2 17 | 0 49 | 17 52 | 1 2 | 2 8 | 13 32 | 17 35 | 17 27 | 1 7 | | n.a. |
| S 18 | 20 23 | 26 32 | 3 30 | 19 32 | 2 15 | 8 20 | 2 4 | 14 59 | 0 28 | 19 58 | 0 23 | 16 35 | 2 15 | 2 16 | 0 49 | 17 52 | 1 2 | 2 9 | 13 33 | 17 35 | 17 28 | 1 11 | | n.a. |
| S 19 | 20 11 | 24 58 | 2 27 | 19 9 | 2 17 | 7 52 | 2 1 | 15 11 | 0 30 | 20 0 | 0 23 | 16 36 | 2 16 | 2 15 | 0 49 | 17 52 | 1 2 | 2 9 | 13 33 | 17 35 | 17 28 | 1 14 | | n.a. |
| M20 | 19 59 | 21 47 | 1 14 | 18 45 | 2 19 | 7 25 | 1 58 | 15 22 | 0 31 | 20 1 | 0 23 | 16 37 | 2 16 | 2 14 | 0 49 | 17 53 | 1 2 | 2 10 | 13 34 | 17 36 | 17 29 | 1 17 | | n.a. |
| T 21 | 19 46 | 17 12 | 0n 6 | 18 20 | 2 20 | 6 57 | 1 55 | 15 34 | 0 33 | 20 3 | 0 23 | 16 38 | 2 16 | 2 13 | 0 49 | 17 53 | 1 2 | 2 10 | 13 34 | 17 36 | 17 30 | 1 20 | | n.a. |
| W22 | 19 33 | 11 33 | 1 26 | 17 55 | 2 20 | 6 29 | 1 52 | 15 46 | 0 35 | 20 5 | 0 23 | 16 39 | 2 16 | 2 12 | 0 49 | 17 54 | 1 2 | 2 10 | 13 35 | 17 36 | 17 31 | 1 23 | | n.a. |
| T 23 | 19 20 | 5 14 | 2 41 | 17 28 | 2 21 | 6 0 | 1 49 | 15 58 | 0 36 | 20 6 | 0 23 | 16 40 | 2 16 | 2 11 | 0 48 | 17 54 | 1 2 | 2 11 | 13 35 | 17 35 | 17 32 | 1 26 | | n.a. |
| F 24 | 19 7 | 1n20 | 3 45 | 17 1 | 2 21 | 5 32 | 1 45 | 16 10 | 0 38 | 20 8 | 0 23 | 16 40 | 2 17 | 2 10 | 0 48 | 17 54 | 1 2 | 2 11 | 13 36 | 17 35 | 17 33 | 1 30 | | n.a. |
| S 25 | 18 53 | 7 45 | 4 34 | 16 33 | 2 20 | 5 4 | 1 42 | 16 21 | 0 39 | 20 10 | 0 23 | 16 41 | 2 17 | 2 9 | 0 48 | 17 55 | 1 2 | 2 11 | 13 36 | 17 35 | 17 33 | 1 33 | | n.a. |
| S 26 | 18 38 | 13 39 | 5 5 | 16 4 | 2 19 | 4 35 | 1 38 | 16 33 | 0 41 | 20 11 | 0 22 | 16 42 | 2 17 | 2 8 | 0 48 | 17 55 | 1 2 | 2 12 | 13 37 | 17 35 | 17 34 | 1 36 | | n.a. |
| M27 | 18 24 | 18 45 | 5 17 | 15 34 | 2 17 | 4 7 | 1 34 | 16 44 | 0 42 | 20 13 | 0 22 | 16 43 | 2 17 | 2 7 | 0 48 | 17 56 | 1 2 | 2 12 | 13 37 | 17 35 | 17 35 | 1 39 | | n.a. |
| T 28 | 18 9 | 22 45 | 5 11 | 15 4 | 2 15 | 3 38 | 1 30 | 16 56 | 0 44 | 20 14 | 0 22 | 16 43 | 2 17 | 2 6 | 0 48 | 17 56 | 1 2 | 2 13 | 13 38 | 17 35 | 17 36 | 1 42 | | n.a. |
| W29 | 17 53 | 25 26 | 4 47 | 14 33 | 2 12 | 3 9 | 1 26 | 17 7 | 0 45 | 20 16 | 0 22 | 16 44 | 2 18 | 2 5 | 0 48 | 17 56 | 1 2 | 2 13 | 13 38 | 17 35 | 17 37 | 1 45 | | n.a. |
| T 30 | 17 38 | 26 38 | 4 9 | 14 1 | 2 9 | 2 41 | 1 21 | 17 18 | 0 46 | 20 18 | 0 22 | 16 45 | 2 18 | 2 4 | 0 48 | 17 57 | 1 2 | 2 14 | 13 38 | 17 35 | 17 37 | 1 49 | | n.a. |
| F 31 | 17s22 | 26n21 | 3n18 | 13s29 | 2s 5 | 2s12 | 1s17 | 17n29 | 0n48 | 20n19 | 0s22 | 16s45 | 2n18 | 2s 3 | 0s48 | 17n57 | 1s 2 | 2n14 | 13n39 | 17s35 | 17s38 | 1s52 | | n.a. |

Julian Day Number = 3617398.5, Delta T = 09h12m34s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°38'05, Lahiri = 68°45'05



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## FEBRUARY 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 48 29 | 11♒20'18 | 13♋38 | 0♓36 | 28♓26 | 17♉55 | 25°R27 | 26♏19 | 26♓41 | 3°R52 | 27°R56 | 9♒29 | 9♒13 | 26♍ 3 | n.a. | S 1 |
| S 2 | 8 52 25 | 12°21'04 | 26°11 | 1°53 | 29°28 | 18°31 | 25♋20 | 26°23 | 26°44 | 3♌50 | 27♎56 | 9°29 | 9°10 | 26°10 | n.a. | S 2 |
| M 3 | 8 56 22 | 13°21'51 | 8♌33 | 3° 9 | 0♈30 | 19° 6 | 25°12 | 26°26 | 26°47 | 3°48 | 27°55 | 9°R29 | 9° 7 | 26°17 | n.a. | M 3 |
| T 4 | 9 0 19 | 14°22'38 | 20°44 | 4°21 | 1°31 | 19°42 | 25° 5 | 26°30 | 26°50 | 3°47 | 27°55 | 9°29 | 9° 4 | 26°23 | n.a. | T 4 |
| W 5 | 9 4 15 | 15°23'26 | 2♍47 | 5°30 | 2°32 | 20°18 | 24°58 | 26°33 | 26°52 | 3°45 | 27°55 | 9°29 | 9° 1 | 26°30 | n.a. | W 5 |
| T 6 | 9 8 12 | 16°24'16 | 14°43 | 6°36 | 3°33 | 20°54 | 24°51 | 26°36 | 26°55 | 3°43 | 27°55 | 9°28 | 8°57 | 26°37 | n.a. | T 6 |
| F 7 | 9 12 8 | 17°25'05 | 26°35 | 7°37 | 4°33 | 21°30 | 24°44 | 26°39 | 26°58 | 3°42 | 27°55 | 9°27 | 8°54 | 26°43 | n.a. | F 7 |
| S 8 | 9 16 5 | 18°25'56 | 8♎24 | 8°33 | 5°33 | 22° 7 | 24°37 | 26°42 | 27° 1 | 3°40 | 27°54 | 9°25 | 8°51 | 26°50 | n.a. | S 8 |
| S 9 | 9 20 1 | 19°26'48 | 20°16 | 9°23 | 6°32 | 22°43 | 24°30 | 26°45 | 27° 4 | 3°38 | 27°54 | 9°24 | 8°48 | 26°57 | n.a. | S 9 |
| M10 | 9 23 58 | 20°27'40 | 2♏12 | 10° 6 | 7°31 | 23°20 | 24°24 | 26°48 | 27° 7 | 3°37 | 27°54 | 9°23 | 8°45 | 27° 3 | n.a. | M10 |
| T 11 | 9 27 54 | 21°28'34 | 14°18 | 10°42 | 8°29 | 23°56 | 24°17 | 26°50 | 27°10 | 3°35 | 27°53 | 9°22 | 8°41 | 27°10 | n.a. | T 11 |
| W12 | 9 31 51 | 22°29'28 | 26°38 | 11°10 | 9°27 | 24°33 | 24°11 | 26°53 | 27°13 | 3°34 | 27°53 | 9°D22 | 8°38 | 27°17 | n.a. | W12 |
| T 13 | 9 35 48 | 23°30'23 | 9♐17 | 11°28 | 10°25 | 25°10 | 24° 5 | 26°55 | 27°16 | 3°32 | 27°52 | 9°23 | 8°35 | 27°24 | n.a. | T 13 |
| F 14 | 9 39 44 | 24°31'19 | 22°18 | 11°R36 | 11°21 | 25°47 | 23°59 | 26°58 | 27°19 | 3°30 | 27°52 | 9°24 | 8°32 | 27°30 | n.a. | F 14 |
| S 15 | 9 43 41 | 25°32'16 | 5♑44 | 11°33 | 12°18 | 26°24 | 23°53 | 27° 0 | 27°22 | 3°29 | 27°51 | 9°25 | 8°29 | 27°37 | n.a. | S 15 |
| S 16 | 9 47 37 | 26°33'13 | 19°37 | 11°19 | 13°13 | 27° 1 | 23°47 | 27° 2 | 27°25 | 3°27 | 27°51 | 9°26 | 8°26 | 27°44 | n.a. | S 16 |
| M17 | 9 51 34 | 27°34'11 | 3♒57 | 10°52 | 14° 8 | 27°38 | 23°41 | 27° 4 | 27°28 | 3°26 | 27°50 | 9°R27 | 8°22 | 27°50 | n.a. | M17 |
| T 18 | 9 55 30 | 28°35'09 | 18°39 | 10°15 | 15° 3 | 28°16 | 23°36 | 27° 6 | 27°32 | 3°24 | 27°49 | 9°27 | 8°19 | 27°57 | n.a. | T 18 |
| W19 | 9 59 27 | 29°36'08 | 3♓38 | 9°25 | 15°57 | 28°53 | 23°31 | 27° 8 | 27°35 | 3°23 | 27°49 | 9°26 | 8°16 | 28° 4 | n.a. | W19 |
| T 20 | 10 3 24 | 0♓37'06 | 18°45 | 8°26 | 16°50 | 29°31 | 23°26 | 27°10 | 27°38 | 3°21 | 27°48 | 9°24 | 8°13 | 28°10 | n.a. | T 20 |
| F 21 | 10 7 20 | 1°38'05 | 3♈50 | 7°17 | 17°42 | 0♊ 8 | 23°21 | 27°11 | 27°41 | 3°20 | 27°47 | 9°21 | 8°10 | 28°17 | n.a. | F 21 |
| S 22 | 10 11 17 | 2°39'04 | 18°45 | 6° 2 | 18°34 | 0°46 | 23°16 | 27°13 | 27°44 | 3°18 | 27°47 | 9°17 | 8° 6 | 28°24 | n.a. | S 22 |
| S 23 | 10 15 13 | 3°40'03 | 3♉22 | 4°43 | 19°25 | 1°23 | 23°11 | 27°14 | 27°48 | 3°17 | 27°46 | 9°14 | 8° 3 | 28°30 | n.a. | S 23 |
| M24 | 10 19 10 | 4°41'02 | 17°36 | 3°21 | 20°15 | 2° 1 | 23° 7 | 27°15 | 27°51 | 3°16 | 27°45 | 9°12 | 8° 0 | 28°37 | n.a. | M24 |
| T 25 | 10 23 6 | 5°42'01 | 1♊26 | 2° 1 | 21° 5 | 2°39 | 23° 3 | 27°17 | 27°54 | 3°14 | 27°44 | 9°D11 | 7°57 | 28°44 | n.a. | T 25 |
| W26 | 10 27 3 | 6°43'00 | 14°51 | 0°44 | 21°53 | 3°17 | 22°59 | 27°18 | 27°58 | 3°13 | 27°44 | 9°11 | 7°54 | 28°51 | n.a. | W26 |
| T 27 | 10 30 59 | 7°43'58 | 27°55 | 29♒32 | 22°41 | 3°55 | 22°55 | 27°19 | 28° 1 | 3°12 | 27°43 | 9°13 | 7°51 | 28°57 | n.a. | T 27 |
| F 28 | 10 34 56 | 8°44'56 | 10♋39 | 28°28 | 23°28 | 4°33 | 22°51 | 27°19 | 28° 4 | 3°10 | 27°42 | 9°14 | 7°47 | 29° 4 | n.a. | F 28 |
| S 29 | 10 38 53 | 9♓45'54 | 23♋ 8 | 27♒33 | 24♈13 | 5♊11 | 22♋48 | 27♏20 | 28♓ 8 | 3♌ 9 | 27♎41 | 9♒16 | 7♒44 | 29♍11 | n.a. | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 5 | 24n39 | 2n19 | 12s57 | 2s 0 | 1s43 | 1s12 | 17n40 | 0n49 | 20n21 | 0s22 | 16s46 | 2n18 | 2s 2 | 0s48 | 17n58 | 1s 2 | 2n15 | 13n39 | 17s35 | 17s39 | 1s55 | | n.a. |
| S 2 | 16 49 | 21 46 | 1 13 | 12 25 | 1 54 | 1 14 | 1 7 | 17 51 | 0 50 | 20 22 | 0 21 | 16 46 | 2 19 | 2 1 | 0 48 | 17 58 | 1 2 | 2 15 | 13 40 | 17 35 | 17 40 | 1 58 | | n.a. |
| M 3 | 16 32 | 17 55 | 0 5 | 11 52 | 1 48 | 0 45 | 1 2 | 18 2 | 0 52 | 20 24 | 0 21 | 16 47 | 2 19 | 2 0 | 0 48 | 17 58 | 1 2 | 2 16 | 13 40 | 17 35 | 17 41 | 2 1 | | n.a. |
| T 4 | 16 15 | 13 22 | 1s 2 | 11 19 | 1 41 | 0 16 | 0 57 | 18 13 | 0 53 | 20 25 | 0 21 | 16 47 | 2 19 | 1 59 | 0 48 | 17 59 | 1 2 | 2 16 | 13 41 | 17 35 | 17 42 | 2 4 | | n.a. |
| W 5 | 15 57 | 8 21 | 2 6 | 10 47 | 1 33 | 0n12 | 0 51 | 18 24 | 0 54 | 20 26 | 0 21 | 16 48 | 2 19 | 1 58 | 0 48 | 17 59 | 1 2 | 2 17 | 13 41 | 17 35 | 17 42 | 2 8 | | n.a. |
| T 6 | 15 40 | 3 6 | 3 3 | 10 14 | 1 24 | 0 41 | 0 46 | 18 34 | 0 55 | 20 28 | 0 21 | 16 48 | 2 20 | 1 57 | 0 48 | 18 0 | 1 2 | 2 17 | 13 42 | 17 35 | 17 43 | 2 11 | | n.a. |
| F 7 | 15 22 | 2s14 | 3 53 | 9 43 | 1 14 | 1 10 | 0 40 | 18 45 | 0 56 | 20 29 | 0 21 | 16 49 | 2 20 | 1 55 | 0 48 | 18 0 | 1 2 | 2 18 | 13 42 | 17 36 | 17 44 | 2 14 | | n.a. |
| S 8 | 15 3 | 7 27 | 4 32 | 9 12 | 1 3 | 1 39 | 0 34 | 18 55 | 0 57 | 20 31 | 0 20 | 16 49 | 2 20 | 1 54 | 0 48 | 18 0 | 1 2 | 2 18 | 13 43 | 17 36 | 17 45 | 2 17 | | n.a. |
| S 9 | 14 45 | 12 25 | 4 59 | 8 42 | 0 51 | 2 7 | 0 28 | 19 5 | 0 59 | 20 32 | 0 20 | 16 50 | 2 20 | 1 53 | 0 48 | 18 1 | 1 2 | 2 19 | 13 43 | 17 36 | 17 46 | 2 20 | | n.a. |
| M10 | 14 26 | 16 58 | 5 14 | 8 14 | 0 37 | 2 36 | 0 22 | 19 16 | 1 0 | 20 33 | 0 20 | 16 50 | 2 21 | 1 52 | 0 48 | 18 1 | 1 2 | 2 19 | 13 44 | 17 37 | 17 47 | 2 23 | | n.a. |
| T 11 | 14 7 | 20 53 | 5 16 | 7 48 | 0 23 | 3 4 | 0 16 | 19 26 | 1 1 | 20 34 | 0 20 | 16 50 | 2 21 | 1 51 | 0 48 | 18 1 | 1 2 | 2 20 | 13 44 | 17 37 | 17 47 | 2 27 | | n.a. |
| W12 | 13 47 | 23 59 | 5 3 | 7 23 | 0 8 | 3 33 | 0 9 | 19 36 | 1 2 | 20 36 | 0 20 | 16 51 | 2 21 | 1 50 | 0 48 | 18 2 | 1 2 | 2 20 | 13 45 | 17 37 | 17 48 | 2 30 | | n.a. |
| T 13 | 13 28 | 26 0 | 4 35 | 7 1 | 0n 8 | 4 1 | 0 3 | 19 45 | 1 3 | 20 37 | 0 20 | 16 51 | 2 21 | 1 48 | 0 48 | 18 2 | 1 2 | 2 21 | 13 45 | 17 37 | 17 49 | 2 33 | | n.a. |
| F 14 | 13 8 | 26 41 | 3 52 | 6 43 | 0 25 | 4 29 | 0n 4 | 19 55 | 1 4 | 20 38 | 0 20 | 16 51 | 2 22 | 1 47 | 0 48 | 18 3 | 1 2 | 2 22 | 13 45 | 17 36 | 17 50 | 2 36 | | n.a. |
| S 15 | 12 48 | 25 51 | 2 56 | 6 27 | 0 43 | 4 57 | 0 11 | 20 4 | 1 5 | 20 39 | 0 19 | 16 52 | 2 22 | 1 46 | 0 48 | 18 3 | 1 2 | 2 22 | 13 46 | 17 36 | 17 51 | 2 39 | | n.a. |
| S 16 | 12 28 | 23 24 | 1 47 | 6 16 | 1 1 | 5 25 | 0 18 | 20 14 | 1 5 | 20 40 | 0 19 | 16 52 | 2 22 | 1 45 | 0 48 | 18 3 | 1 2 | 2 23 | 13 46 | 17 36 | 17 51 | 2 42 | | n.a. |
| M17 | 12 7 | 19 26 | 0 30 | 6 8 | 1 20 | 5 53 | 0 26 | 20 23 | 1 6 | 20 42 | 0 19 | 16 52 | 2 22 | 1 43 | 0 48 | 18 4 | 1 2 | 2 23 | 13 47 | 17 36 | 17 52 | 2 45 | | n.a. |
| T 18 | 11 46 | 14 11 | 0n51 | 6 5 | 1 38 | 6 21 | 0 33 | 20 32 | 1 7 | 20 43 | 0 19 | 16 52 | 2 23 | 1 42 | 0 48 | 18 4 | 1 2 | 2 24 | 13 47 | 17 36 | 17 53 | 2 49 | | n.a. |
| W19 | 11 25 | 8 0 | 2 10 | 6 6 | 1 57 | 6 48 | 0 41 | 20 41 | 1 8 | 20 44 | 0 19 | 16 52 | 2 23 | 1 41 | 0 48 | 18 4 | 1 2 | 2 25 | 13 48 | 17 36 | 17 54 | 2 52 | | n.a. |
| T 20 | 11 4 | 1 18 | 3 20 | 6 12 | 2 14 | 7 16 | 0 49 | 20 50 | 1 9 | 20 45 | 0 19 | 16 52 | 2 23 | 1 40 | 0 48 | 18 5 | 1 2 | 2 25 | 13 48 | 17 36 | 17 55 | 2 55 | | n.a. |
| F 21 | 10 43 | 5n26 | 4 16 | 6 22 | 2 30 | 7 43 | 0 57 | 20 59 | 1 10 | 20 46 | 0 18 | 16 53 | 2 23 | 1 38 | 0 48 | 18 5 | 1 2 | 2 26 | 13 49 | 17 37 | 17 55 | 2 58 | | n.a. |
| S 22 | 10 22 | 11 47 | 4 55 | 6 36 | 2 44 | 8 10 | 1 5 | 21 7 | 1 11 | 20 47 | 0 18 | 16 53 | 2 24 | 1 37 | 0 48 | 18 6 | 1 2 | 2 26 | 13 49 | 17 38 | 17 56 | 3 1 | | n.a. |
| S 23 | 10 0 | 17 20 | 5 13 | 6 53 | 2 57 | 8 37 | 1 14 | 21 16 | 1 11 | 20 48 | 0 18 | 16 53 | 2 24 | 1 36 | 0 48 | 18 6 | 1 2 | 2 27 | 13 49 | 17 39 | 17 57 | 3 4 | | n.a. |
| M24 | 9 38 | 21 47 | 5 11 | 7 12 | 3 7 | 9 4 | 1 22 | 21 24 | 1 12 | 20 48 | 0 18 | 16 53 | 2 24 | 1 34 | 0 48 | 18 6 | 1 2 | 2 28 | 13 50 | 17 39 | 17 58 | 3 7 | | n.a. |
| T 25 | 9 16 | 24 51 | 4 51 | 7 33 | 3 14 | 9 30 | 1 31 | 21 32 | 1 13 | 20 49 | 0 18 | 16 53 | 2 24 | 1 33 | 0 48 | 18 7 | 1 2 | 2 28 | 13 50 | 17 40 | 17 59 | 3 11 | | n.a. |
| W26 | 8 54 | 26 26 | 4 16 | 7 56 | 3 19 | 9 56 | 1 40 | 21 40 | 1 13 | 20 50 | 0 18 | 16 53 | 2 25 | 1 32 | 0 48 | 18 7 | 1 2 | 2 29 | 13 51 | 17 40 | 18 0 | 3 14 | | n.a. |
| T 27 | 8 32 | 26 29 | 3 28 | 8 18 | 3 21 | 10 22 | 1 49 | 21 48 | 1 14 | 20 51 | 0 17 | 16 53 | 2 25 | 1 30 | 0 48 | 18 7 | 1 2 | 2 30 | 13 51 | 17 39 | 18 0 | 3 17 | | n.a. |
| F 28 | 8 9 | 25 8 | 2 31 | 8 40 | 3 20 | 10 48 | 1 58 | 21 55 | 1 15 | 20 52 | 0 17 | 16 53 | 2 25 | 1 29 | 0 48 | 18 8 | 1 2 | 2 30 | 13 51 | 17 39 | 18 1 | 3 20 | | n.a. |
| S 29 | 7s47 | 22n32 | 1n27 | 9s 2 | 3n18 | 11n13 | 2n 7 | 22n 3 | 1n15 | 20n52 | 0s17 | 16s53 | 2n26 | 1s28 | 0s48 | 18n 8 | 1s 2 | 2n31 | 13n52 | 17s38 | 18s 2 | 3s23 | | n.a. |

Julian Day Number = 3617429.5, Delta T = 09h12m36s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°38'09, Lahiri = 68°45'09



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## MARCH 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 42 49 | 10♓46'51 | 5♌24 | 26°R46 | 24♈58 | 5♊49 | 22°R45 | 27♏21 | 28♓11 | 3°R 8 | 27°R40 | 9°R17 | 7♒41 | 29♍17 | n.a. | S 1 |
| M 2 | 10 46 46 | 11°47'49 | 17°31 | 26♒10 | 25°42 | 6°27 | 22♋42 | 27°21 | 28°14 | 3♌ 6 | 27♎39 | 9♒17 | 7°38 | 29°24 | n.a. | M 2 |
| T 3 | 10 50 42 | 12°48'46 | 29°31 | 25°43 | 26°24 | 7° 6 | 22°39 | 27°22 | 28°18 | 3° 5 | 27°38 | 9°15 | 7°35 | 29°31 | n.a. | T 3 |
| W 4 | 10 54 39 | 13°49'42 | 11♍26 | 25°26 | 27° 6 | 7°44 | 22°36 | 27°22 | 28°21 | 3° 4 | 27°37 | 9°11 | 7°32 | 29°37 | n.a. | W 4 |
| T 5 | 10 58 35 | 14°50'39 | 23°19 | 25°D19 | 27°46 | 8°22 | 22°34 | 27°22 | 28°25 | 3° 3 | 27°36 | 9° 6 | 7°28 | 29°44 | n.a. | T 5 |
| F 6 | 11 2 32 | 15°51'35 | 5♎ 9 | 25°20 | 28°25 | 9° 1 | 22°32 | 27°R22 | 28°28 | 3° 2 | 27°35 | 8°59 | 7°25 | 29°51 | n.a. | F 6 |
| S 7 | 11 6 28 | 16°52'31 | 17° 1 | 25°29 | 29° 3 | 9°39 | 22°30 | 27°22 | 28°32 | 3° 1 | 27°34 | 8°51 | 7°22 | 29°57 | n.a. | S 7 |
| S 8 | 11 10 25 | 17°53'27 | 28°54 | 25°46 | 29°39 | 10°17 | 22°28 | 27°22 | 28°35 | 2°59 | 27°33 | 8°44 | 7°19 | 0♎ 4 | n.a. | S 8 |
| M 9 | 11 14 22 | 18°54'23 | 10♏53 | 26° 9 | 0♉14 | 10°56 | 22°26 | 27°22 | 28°39 | 2°58 | 27°32 | 8°37 | 7°16 | 0°11 | n.a. | M 9 |
| T 10 | 11 18 18 | 19°55'19 | 23° 0 | 26°39 | 0°48 | 11°34 | 22°25 | 27°22 | 28°42 | 2°57 | 27°30 | 8°32 | 7°12 | 0°17 | n.a. | T 10 |
| W11 | 11 22 15 | 20°56'14 | 5♐18 | 27°14 | 1°20 | 12°13 | 22°23 | 27°21 | 28°46 | 2°56 | 27°29 | 8°29 | 7° 9 | 0°24 | n.a. | W11 |
| T 12 | 11 26 11 | 21°57'10 | 17°51 | 27°55 | 1°51 | 12°52 | 22°22 | 27°21 | 28°49 | 2°55 | 27°28 | 8°D27 | 7° 6 | 0°31 | n.a. | T 12 |
| F 13 | 11 30 8 | 22°58'05 | 0♑44 | 28°40 | 2°20 | 13°30 | 22°22 | 27°20 | 28°52 | 2°54 | 27°27 | 8°27 | 7° 3 | 0°38 | n.a. | F 13 |
| S 14 | 11 34 4 | 23°59'00 | 14° 0 | 29°29 | 2°47 | 14° 9 | 22°21 | 27°19 | 28°56 | 2°53 | 27°26 | 8°28 | 7° 0 | 0°44 | n.a. | S 14 |
| S 15 | 11 38 1 | 24°59'55 | 27°43 | 0♓22 | 3°13 | 14°48 | 22°21 | 27°18 | 29° 0 | 2°52 | 27°24 | 8°30 | 6°57 | 0°51 | n.a. | S 15 |
| M16 | 11 41 57 | 26° 0'50 | 11♒54 | 1°18 | 3°37 | 15°26 | 22°D20 | 27°17 | 29° 3 | 2°52 | 27°23 | 8°R30 | 6°53 | 0°58 | n.a. | M16 |
| T 17 | 11 45 54 | 27° 1'44 | 26°32 | 2°18 | 3°59 | 16° 5 | 22°20 | 27°16 | 29° 7 | 2°51 | 27°22 | 8°29 | 6°50 | 1° 4 | n.a. | T 17 |
| W18 | 11 49 51 | 28° 2'37 | 11♓32 | 3°20 | 4°19 | 16°44 | 22°21 | 27°15 | 29°10 | 2°50 | 27°20 | 8°25 | 6°47 | 1°11 | n.a. | W18 |
| T 19 | 11 53 47 | 29° 3'30 | 26°47 | 4°25 | 4°37 | 17°23 | 22°21 | 27°14 | 29°14 | 2°49 | 27°19 | 8°19 | 6°44 | 1°18 | n.a. | T 19 |
| F 20 | 11 57 44 | 0♈ 4'23 | 12♈ 7 | 5°32 | 4°54 | 18° 2 | 22°22 | 27°12 | 29°17 | 2°48 | 27°18 | 8°11 | 6°41 | 1°24 | n.a. | F 20 |
| S 21 | 12 1 40 | 1° 5'14 | 27°19 | 6°41 | 5° 8 | 18°41 | 22°23 | 27°11 | 29°21 | 2°48 | 27°16 | 8° 3 | 6°38 | 1°31 | n.a. | S 21 |
| S 22 | 12 5 37 | 2° 6'05 | 12♉15 | 7°53 | 5°20 | 19°19 | 22°24 | 27° 9 | 29°24 | 2°47 | 27°15 | 7°55 | 6°34 | 1°38 | n.a. | S 22 |
| M23 | 12 9 33 | 3° 6'55 | 26°45 | 9° 6 | 5°29 | 19°58 | 22°25 | 27° 7 | 29°28 | 2°46 | 27°14 | 7°48 | 6°31 | 1°45 | n.a. | M23 |
| T 24 | 12 13 30 | 4° 7'43 | 10♊47 | 10°21 | 5°37 | 20°37 | 22°26 | 27° 6 | 29°31 | 2°46 | 27°12 | 7°43 | 6°28 | 1°51 | n.a. | T 24 |
| W25 | 12 17 26 | 5° 8'31 | 24°19 | 11°37 | 5°42 | 21°16 | 22°28 | 27° 4 | 29°35 | 2°45 | 27°11 | 7°41 | 6°25 | 1°58 | n.a. | W25 |
| T 26 | 12 21 23 | 6° 9'18 | 7♋24 | 12°55 | 5°45 | 21°55 | 22°30 | 27° 2 | 29°38 | 2°44 | 27° 9 | 7°D40 | 6°22 | 2° 5 | n.a. | T 26 |
| F 27 | 12 25 19 | 7°10'03 | 20° 5 | 14°14 | 5°R45 | 22°34 | 22°32 | 27° 0 | 29°42 | 2°44 | 27° 8 | 7°40 | 6°18 | 2°11 | n.a. | F 27 |
| S 28 | 12 29 16 | 8°10'47 | 2♌27 | 15°34 | 5°43 | 23°13 | 22°34 | 26°57 | 29°45 | 2°43 | 27° 6 | 7°R41 | 6°15 | 2°18 | n.a. | S 28 |
| S 29 | 12 33 13 | 9°11'29 | 14°35 | 16°56 | 5°38 | 23°52 | 22°37 | 26°55 | 29°49 | 2°43 | 27° 5 | 7°41 | 6°12 | 2°25 | n.a. | S 29 |
| M30 | 12 37 9 | 10°12'11 | 26°34 | 18°19 | 5°31 | 24°32 | 22°39 | 26°53 | 29°52 | 2°42 | 27° 4 | 7°39 | 6° 9 | 2°31 | n.a. | M30 |
| T 31 | 12 41 6 | 11♈12'51 | 8♍27 | 19♓43 | 5♉21 | 25♊11 | 22♋42 | 26♏50 | 29♓55 | 2♌42 | 27♎ 2 | 7♒35 | 6♒ 6 | 2♎38 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s24 | 18n57 | 0n21 | 9s21 | 3n13 | 11n38 | 2n17 | 22n10 | 1n16 | 20n53 | 0s17 | 16s52 | 2n26 | 1s26 | 0s48 | 18n 8 | 1s 2 | 2n32 | 13n52 | 17s38 | 18s 3 | 3s26 | | n.a. |
| M 2 | 7 1 | 14 37 | 0s45 | 9 39 | 3 7 | 12 3 | 2 26 | 22 17 | 1 17 | 20 54 | 0 17 | 16 52 | 2 26 | 1 25 | 0 48 | 18 8 | 1 2 | 2 32 | 13 53 | 17 38 | 18 4 | 3 29 | | n.a. |
| T 3 | 6 39 | 9 45 | 1 48 | 9 55 | 2 59 | 12 27 | 2 36 | 22 24 | 1 17 | 20 54 | 0 17 | 16 52 | 2 26 | 1 24 | 0 48 | 18 9 | 1 1 | 2 33 | 13 53 | 17 39 | 18 4 | 3 32 | | n.a. |
| W 4 | 6 16 | 4 35 | 2 46 | 10 9 | 2 50 | 12 52 | 2 46 | 22 31 | 1 18 | 20 55 | 0 16 | 16 52 | 2 27 | 1 22 | 0 48 | 18 9 | 1 1 | 2 34 | 13 53 | 17 40 | 18 5 | 3 35 | | n.a. |
| T 5 | 5 52 | 0s43 | 3 37 | 10 21 | 2 41 | 13 15 | 2 56 | 22 38 | 1 19 | 20 55 | 0 16 | 16 52 | 2 27 | 1 21 | 0 48 | 18 9 | 1 1 | 2 35 | 13 54 | 17 41 | 18 6 | 3 39 | | n.a. |
| F 6 | 5 29 | 5 58 | 4 18 | 10 30 | 2 30 | 13 39 | 3 7 | 22 44 | 1 19 | 20 56 | 0 16 | 16 51 | 2 27 | 1 20 | 0 48 | 18 10 | 1 1 | 2 35 | 13 54 | 17 43 | 18 7 | 3 42 | | n.a. |
| S 7 | 5 6 | 11 1 | 4 48 | 10 37 | 2 20 | 14 2 | 3 17 | 22 51 | 1 20 | 20 56 | 0 16 | 16 51 | 2 27 | 1 18 | 0 48 | 18 10 | 1 1 | 2 36 | 13 54 | 17 45 | 18 8 | 3 45 | | n.a. |
| S 8 | 4 43 | 15 40 | 5 5 | 10 42 | 2 8 | 14 25 | 3 28 | 22 57 | 1 20 | 20 57 | 0 16 | 16 51 | 2 28 | 1 17 | 0 48 | 18 10 | 1 1 | 2 37 | 13 55 | 17 47 | 18 8 | 3 48 | | n.a. |
| M 9 | 4 19 | 19 45 | 5 9 | 10 45 | 1 57 | 14 47 | 3 38 | 23 3 | 1 21 | 20 57 | 0 16 | 16 51 | 2 28 | 1 16 | 0 48 | 18 11 | 1 1 | 2 37 | 13 55 | 17 48 | 18 9 | 3 51 | | n.a. |
| T 10 | 3 56 | 23 3 | 5 0 | 10 46 | 1 46 | 15 9 | 3 49 | 23 8 | 1 21 | 20 58 | 0 15 | 16 50 | 2 28 | 1 14 | 0 48 | 18 11 | 1 1 | 2 38 | 13 55 | 17 50 | 18 10 | 3 54 | | n.a. |
| W11 | 3 32 | 25 22 | 4 37 | 10 45 | 1 34 | 15 30 | 4 0 | 23 14 | 1 22 | 20 58 | 0 15 | 16 50 | 2 28 | 1 13 | 0 48 | 18 11 | 1 1 | 2 39 | 13 56 | 17 51 | 18 11 | 3 57 | | n.a. |
| T 12 | 3 8 | 26 29 | 4 0 | 10 42 | 1 23 | 15 51 | 4 11 | 23 19 | 1 22 | 20 58 | 0 15 | 16 50 | 2 29 | 1 12 | 0 48 | 18 11 | 1 1 | 2 39 | 13 56 | 17 51 | 18 11 | 4 0 | | n.a. |
| F 13 | 2 45 | 26 12 | 3 10 | 10 38 | 1 12 | 16 12 | 4 22 | 23 25 | 1 23 | 20 59 | 0 15 | 16 49 | 2 29 | 1 10 | 0 48 | 18 12 | 1 1 | 2 40 | 13 56 | 17 51 | 18 12 | 4 3 | | n.a. |
| S 14 | 2 21 | 24 27 | 2 9 | 10 31 | 1 0 | 16 32 | 4 34 | 23 30 | 1 23 | 20 59 | 0 15 | 16 49 | 2 29 | 1 9 | 0 48 | 18 12 | 1 1 | 2 41 | 13 57 | 17 51 | 18 13 | 4 7 | | n.a. |
| S 15 | 1 57 | 21 13 | 0 58 | 10 23 | 0 49 | 16 51 | 4 45 | 23 34 | 1 23 | 20 59 | 0 15 | 16 48 | 2 29 | 1 7 | 0 48 | 18 12 | 1 1 | 2 42 | 13 57 | 17 50 | 18 14 | 4 10 | | n.a. |
| M16 | 1 34 | 16 39 | 0n18 | 10 14 | 0 39 | 17 10 | 4 56 | 23 39 | 1 24 | 20 59 | 0 14 | 16 48 | 2 30 | 1 6 | 0 48 | 18 12 | 1 1 | 2 42 | 13 57 | 17 50 | 18 15 | 4 13 | | n.a. |
| T 17 | 1 10 | 10 58 | 1 36 | 10 3 | 0 28 | 17 28 | 5 8 | 23 44 | 1 24 | 20 59 | 0 14 | 16 47 | 2 30 | 1 5 | 0 48 | 18 12 | 1 1 | 2 43 | 13 58 | 17 51 | 18 15 | 4 16 | | n.a. |
| W18 | 0 46 | 4 31 | 2 48 | 9 50 | 0 18 | 17 46 | 5 20 | 23 48 | 1 25 | 21 0 | 0 14 | 16 47 | 2 30 | 1 3 | 0 48 | 18 13 | 1 1 | 2 44 | 13 58 | 17 52 | 18 16 | 4 19 | | n.a. |
| T 19 | 0 22 | 2n16 | 3 50 | 9 36 | 0 8 | 18 3 | 5 31 | 23 52 | 1 25 | 21 0 | 0 14 | 16 46 | 2 30 | 1 2 | 0 48 | 18 13 | 1 1 | 2 44 | 13 58 | 17 53 | 18 17 | 4 22 | | n.a. |
| F 20 | 0n 2 | 8 57 | 4 35 | 9 21 | 0s 1 | 18 19 | 5 43 | 23 56 | 1 25 | 21 0 | 0 14 | 16 46 | 2 31 | 1 1 | 0 48 | 18 13 | 1 1 | 2 45 | 13 58 | 17 55 | 18 18 | 4 25 | | n.a. |
| S 21 | 0 26 | 15 2 | 5 1 | 9 5 | 0 11 | 18 35 | 5 54 | 23 59 | 1 26 | 21 0 | 0 14 | 16 45 | 2 31 | 0 59 | 0 48 | 18 13 | 1 1 | 2 46 | 13 59 | 17 57 | 18 19 | 4 28 | | n.a. |
| S 22 | 0 49 | 20 6 | 5 5 | 8 47 | 0 20 | 18 50 | 6 6 | 24 3 | 1 26 | 21 0 | 0 13 | 16 45 | 2 31 | 0 58 | 0 48 | 18 14 | 1 1 | 2 47 | 13 59 | 17 59 | 18 19 | 4 31 | | n.a. |
| M23 | 1 13 | 23 48 | 4 50 | 8 28 | 0 29 | 19 4 | 6 17 | 24 6 | 1 26 | 21 0 | 0 13 | 16 44 | 2 31 | 0 56 | 0 48 | 18 14 | 1 1 | 2 47 | 13 59 | 18 1 | 18 20 | 4 34 | | n.a. |
| T 24 | 1 37 | 25 56 | 4 17 | 8 8 | 0 37 | 19 17 | 6 29 | 24 9 | 1 27 | 21 0 | 0 13 | 16 43 | 2 32 | 0 55 | 0 48 | 18 14 | 1 1 | 2 48 | 13 59 | 18 2 | 18 21 | 4 38 | | n.a. |
| W25 | 2 1 | 26 26 | 3 31 | 7 47 | 0 45 | 19 30 | 6 40 | 24 12 | 1 27 | 21 0 | 0 13 | 16 43 | 2 32 | 0 54 | 0 48 | 18 14 | 1 1 | 2 49 | 14 0 | 18 3 | 18 22 | 4 41 | | n.a. |
| T 26 | 2 24 | 25 25 | 2 35 | 7 25 | 0 53 | 19 41 | 6 51 | 24 15 | 1 27 | 20 59 | 0 13 | 16 42 | 2 32 | 0 52 | 0 48 | 18 14 | 1 1 | 2 49 | 14 0 | 18 3 | 18 22 | 4 44 | | n.a. |
| F 27 | 2 48 | 23 6 | 1 33 | 7 2 | 1 0 | 19 51 | 7 2 | 24 18 | 1 27 | 20 59 | 0 13 | 16 41 | 2 32 | 0 51 | 0 48 | 18 14 | 1 1 | 2 50 | 14 0 | 18 3 | 18 23 | 4 47 | | n.a. |
| S 28 | 3 12 | 19 44 | 0 28 | 6 38 | 1 8 | 20 1 | 7 13 | 24 20 | 1 28 | 20 59 | 0 13 | 16 41 | 2 32 | 0 50 | 0 48 | 18 15 | 1 1 | 2 51 | 14 0 | 18 3 | 18 24 | 4 50 | | n.a. |
| S 29 | 3 35 | 15 36 | 0s37 | 6 13 | 1 14 | 20 9 | 7 23 | 24 22 | 1 28 | 20 59 | 0 12 | 16 40 | 2 33 | 0 48 | 0 48 | 18 15 | 1 1 | 2 51 | 14 0 | 18 3 | 18 25 | 4 53 | | n.a. |
| M30 | 3 59 | 10 54 | 1 39 | 5 47 | 1 21 | 20 16 | 7 34 | 24 24 | 1 28 | 20 58 | 0 12 | 16 39 | 2 33 | 0 47 | 0 48 | 18 15 | 1 1 | 2 52 | 14 1 | 18 3 | 18 26 | 4 56 | | n.a. |
| T 31 | 4n22 | 5n51 | 2s36 | 5s21 | 1s27 | 20n22 | 7n43 | 24n26 | 1n28 | 20n58 | 0s12 | 16s38 | 2n33 | 0s46 | 0s48 | 18n15 | 1s 0 | 2n53 | 14n 1 | 18s 4 | 18s26 | 4s59 | | n.a. |

Julian Day Number = 3617458.5, Delta T = 09h12m38s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°38'13, Lahiri = 68°45'13



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## APRIL 5192

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 45 2 | 12♈13'30 | 20♍17 | 21♓ 8 | 5°R 9 | 25♊50 | 22♋45 | 26°R47 | 29♓59 | 2°R42 | 27°R 1 | 7°R27 | 6♒ 3 | 2♎45 | n.a. | W 1 |
| T 2 | 12 48 59 | 13°14'08 | 2♎ 7 | 22°34 | 4♉54 | 26°29 | 22°49 | 26♏45 | 0♈ 2 | 2♌41 | 26♎59 | 7♒17 | 5°59 | 2°52 | n.a. | T 2 |
| F 3 | 12 52 55 | 14°14'45 | 13°59 | 24° 1 | 4°37 | 27° 8 | 22°52 | 26°42 | 0° 6 | 2°41 | 26°58 | 7° 5 | 5°56 | 2°58 | n.a. | F 3 |
| S 4 | 12 56 52 | 15°15'20 | 25°55 | 25°29 | 4°17 | 27°47 | 22°56 | 26°39 | 0° 9 | 2°41 | 26°56 | 6°52 | 5°53 | 3° 5 | n.a. | S 4 |
| S 5 | 13 0 48 | 16°15'55 | 7♏55 | 26°58 | 3°55 | 28°26 | 22°59 | 26°36 | 0°13 | 2°40 | 26°54 | 6°39 | 5°50 | 3°12 | n.a. | S 5 |
| M 6 | 13 4 45 | 17°16'28 | 20° 1 | 28°28 | 3°31 | 29° 5 | 23° 3 | 26°33 | 0°16 | 2°40 | 26°53 | 6°26 | 5°47 | 3°18 | n.a. | M 6 |
| T 7 | 13 8 41 | 18°17'00 | 2♐14 | 29°59 | 3° 5 | 29°44 | 23° 8 | 26°30 | 0°19 | 2°40 | 26°51 | 6°16 | 5°44 | 3°25 | n.a. | T 7 |
| W 8 | 13 12 38 | 19°17'32 | 14°37 | 1♈30 | 2°36 | 0♋23 | 23°12 | 26°27 | 0°23 | 2°40 | 26°50 | 6° 8 | 5°40 | 3°32 | n.a. | W 8 |
| T 9 | 13 16 35 | 20°18'02 | 27°13 | 3° 3 | 2° 6 | 1° 3 | 23°16 | 26°24 | 0°26 | 2°40 | 26°48 | 6° 4 | 5°37 | 3°38 | n.a. | T 9 |
| F 10 | 13 20 31 | 21°18'31 | 10♑ 4 | 4°37 | 1°35 | 1°42 | 23°21 | 26°20 | 0°30 | 2°40 | 26°47 | 6° 1 | 5°34 | 3°45 | n.a. | F 10 |
| S 11 | 13 24 28 | 22°19'00 | 23°14 | 6°12 | 1° 1 | 2°21 | 23°26 | 26°17 | 0°33 | 2°40 | 26°45 | 6°D 1 | 5°31 | 3°52 | n.a. | S 11 |
| S 12 | 13 28 24 | 23°19'27 | 6♒46 | 7°47 | 0°27 | 3° 0 | 23°31 | 26°13 | 0°36 | 2°D40 | 26°44 | 6°R 1 | 5°28 | 3°59 | n.a. | S 12 |
| M13 | 13 32 21 | 24°19'53 | 20°43 | 9°24 | 29♈51 | 3°39 | 23°36 | 26°10 | 0°39 | 2°40 | 26°42 | 6° 0 | 5°24 | 4° 5 | n.a. | M13 |
| T 14 | 13 36 17 | 25°20'18 | 5♓ 5 | 11° 1 | 29°15 | 4°18 | 23°42 | 26° 6 | 0°43 | 2°40 | 26°40 | 5°58 | 5°21 | 4°12 | n.a. | T 14 |
| W15 | 13 40 14 | 26°20'42 | 19°51 | 12°40 | 28°38 | 4°58 | 23°47 | 26° 2 | 0°46 | 2°40 | 26°39 | 5°53 | 5°18 | 4°19 | n.a. | W15 |
| T 16 | 13 44 10 | 27°21'04 | 4♈55 | 14°19 | 28° 1 | 5°37 | 23°53 | 25°58 | 0°49 | 2°40 | 26°37 | 5°45 | 5°15 | 4°25 | n.a. | T 16 |
| F 17 | 13 48 7 | 28°21'26 | 20° 9 | 15°59 | 27°24 | 6°16 | 23°59 | 25°54 | 0°52 | 2°40 | 26°36 | 5°34 | 5°12 | 4°32 | n.a. | F 17 |
| S 18 | 13 52 4 | 29°21'45 | 5♉21 | 17°41 | 26°47 | 6°55 | 24° 5 | 25°51 | 0°56 | 2°40 | 26°34 | 5°23 | 5° 9 | 4°39 | n.a. | S 18 |
| S 19 | 13 56 0 | 0♉22'04 | 20°21 | 19°23 | 26°11 | 7°34 | 24°11 | 25°47 | 0°59 | 2°41 | 26°33 | 5°11 | 5° 5 | 4°45 | n.a. | S 19 |
| M20 | 13 59 57 | 1°22'21 | 5♊ 0 | 21° 7 | 25°35 | 8°13 | 24°18 | 25°42 | 1° 2 | 2°41 | 26°31 | 5° 1 | 5° 2 | 4°52 | n.a. | M20 |
| T 21 | 14 3 53 | 2°22'36 | 19°11 | 22°51 | 25° 0 | 8°53 | 24°24 | 25°38 | 1° 5 | 2°41 | 26°29 | 4°53 | 4°59 | 4°59 | n.a. | T 21 |
| W22 | 14 7 50 | 3°22'49 | 2♋52 | 24°37 | 24°26 | 9°32 | 24°31 | 25°34 | 1° 8 | 2°42 | 26°28 | 4°48 | 4°56 | 5° 6 | n.a. | W22 |
| T 23 | 14 11 46 | 4°23'01 | 16° 4 | 26°23 | 23°53 | 10°11 | 24°38 | 25°30 | 1°11 | 2°42 | 26°26 | 4°46 | 4°53 | 5°12 | n.a. | T 23 |
| F 24 | 14 15 43 | 5°23'11 | 28°50 | 28°11 | 23°22 | 10°50 | 24°45 | 25°26 | 1°14 | 2°42 | 26°25 | 4°45 | 4°50 | 5°19 | n.a. | F 24 |
| S 25 | 14 19 39 | 6°23'18 | 11♌14 | 29°59 | 22°53 | 11°29 | 24°52 | 25°21 | 1°17 | 2°43 | 26°23 | 4°45 | 4°46 | 5°26 | n.a. | S 25 |
| S 26 | 14 23 36 | 7°23'24 | 23°21 | 1♉50 | 22°26 | 12° 8 | 25° 0 | 25°17 | 1°20 | 2°43 | 26°22 | 4°44 | 4°43 | 5°32 | n.a. | S 26 |
| M27 | 14 27 33 | 8°23'28 | 5♍18 | 3°41 | 22° 0 | 12°48 | 25° 7 | 25°13 | 1°23 | 2°44 | 26°20 | 4°42 | 4°40 | 5°39 | n.a. | M27 |
| T 28 | 14 31 29 | 9°23'30 | 17° 9 | 5°33 | 21°37 | 13°27 | 25°15 | 25° 8 | 1°26 | 2°44 | 26°19 | 4°37 | 4°37 | 5°46 | n.a. | T 28 |
| W29 | 14 35 26 | 10°23'30 | 28°58 | 7°26 | 21°16 | 14° 6 | 25°23 | 25° 4 | 1°29 | 2°45 | 26°17 | 4°30 | 4°34 | 5°52 | n.a. | W29 |
| T 30 | 14 39 22 | 11♉23'28 | 10♎49 | 9♉20 | 20♈57 | 14♋45 | 25♋31 | 24♏59 | 1♈32 | 2♌46 | 26♎16 | 4♒19 | 4♒30 | 5♎59 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n45 | 0n37 | 3s26 | 4s53 | 1s33 | 20n27 | 7n53 | 24n27 | 1n29 | 20n58 | 0s12 | 16s38 | 2n33 | 0s44 | 0s48 | 18n15 | 1s 0 | 2n53 | 14n 1 | 18s 6 | 18s27 | 5s 2 | | n.a. |
| T 2 | 5 8 | 4s37 | 4 7 | 4 25 | 1 38 | 20 30 | 8 2 | 24 29 | 1 29 | 20 57 | 0 12 | 16 37 | 2 34 | 0 43 | 0 48 | 18 15 | 1 0 | 2 54 | 14 1 | 18 9 | 18 28 | 5 5 | | n.a. |
| F 3 | 5 32 | 9 42 | 4 38 | 3 55 | 1 43 | 20 32 | 8 10 | 24 30 | 1 29 | 20 57 | 0 12 | 16 36 | 2 34 | 0 42 | 0 48 | 18 15 | 1 0 | 2 55 | 14 1 | 18 12 | 18 29 | 5 8 | | n.a. |
| S 4 | 5 55 | 14 27 | 4 56 | 3 25 | 1 48 | 20 33 | 8 18 | 24 31 | 1 29 | 20 57 | 0 11 | 16 35 | 2 34 | 0 40 | 0 48 | 18 15 | 1 0 | 2 55 | 14 2 | 18 15 | 18 29 | 5 11 | | n.a. |
| S 5 | 6 18 | 18 40 | 5 1 | 2 55 | 1 52 | 20 32 | 8 25 | 24 31 | 1 29 | 20 56 | 0 11 | 16 34 | 2 34 | 0 39 | 0 48 | 18 15 | 1 0 | 2 56 | 14 2 | 18 18 | 18 30 | 5 14 | | n.a. |
| M 6 | 6 40 | 22 9 | 4 53 | 2 23 | 1 56 | 20 30 | 8 32 | 24 32 | 1 29 | 20 56 | 0 11 | 16 33 | 2 34 | 0 38 | 0 48 | 18 16 | 1 0 | 2 57 | 14 2 | 18 21 | 18 31 | 5 17 | | n.a. |
| T 7 | 7 3 | 24 42 | 4 31 | 1 51 | 2 0 | 20 27 | 8 38 | 24 32 | 1 30 | 20 55 | 0 11 | 16 33 | 2 35 | 0 36 | 0 48 | 18 16 | 1 0 | 2 57 | 14 2 | 18 24 | 18 32 | 5 20 | | n.a. |
| W 8 | 7 26 | 26 6 | 3 57 | 1 18 | 2 3 | 20 21 | 8 43 | 24 32 | 1 30 | 20 54 | 0 11 | 16 32 | 2 35 | 0 35 | 0 48 | 18 16 | 1 0 | 2 58 | 14 2 | 18 26 | 18 32 | 5 24 | | n.a. |
| T 9 | 7 48 | 26 11 | 3 10 | 0 45 | 2 6 | 20 15 | 8 47 | 24 32 | 1 30 | 20 54 | 0 11 | 16 31 | 2 35 | 0 34 | 0 48 | 18 16 | 1 0 | 2 59 | 14 2 | 18 27 | 18 33 | 5 27 | | n.a. |
| F 10 | 8 11 | 24 53 | 2 13 | 0 10 | 2 9 | 20 7 | 8 50 | 24 32 | 1 30 | 20 53 | 0 11 | 16 30 | 2 35 | 0 32 | 0 48 | 18 16 | 1 0 | 2 59 | 14 2 | 18 27 | 18 34 | 5 30 | | n.a. |
| S 11 | 8 33 | 22 11 | 1 7 | 0n25 | 2 11 | 19 58 | 8 53 | 24 31 | 1 30 | 20 52 | 0 10 | 16 29 | 2 35 | 0 31 | 0 48 | 18 16 | 1 0 | 3 0 | 14 2 | 18 27 | 18 35 | 5 33 | | n.a. |
| S 12 | 8 55 | 18 13 | 0n 4 | 1 0 | 2 13 | 19 47 | 8 54 | 24 31 | 1 30 | 20 52 | 0 10 | 16 28 | 2 35 | 0 30 | 0 48 | 18 16 | 1 0 | 3 1 | 14 3 | 18 27 | 18 35 | 5 36 | | n.a. |
| M13 | 9 17 | 13 8 | 1 17 | 1 36 | 2 14 | 19 35 | 8 55 | 24 30 | 1 30 | 20 51 | 0 10 | 16 27 | 2 36 | 0 28 | 0 48 | 18 16 | 1 0 | 3 1 | 14 3 | 18 28 | 18 36 | 5 39 | | n.a. |
| T 14 | 9 39 | 7 12 | 2 27 | 2 13 | 2 15 | 19 22 | 8 55 | 24 29 | 1 30 | 20 50 | 0 10 | 16 26 | 2 36 | 0 27 | 0 48 | 18 16 | 1 0 | 3 2 | 14 3 | 18 28 | 18 37 | 5 42 | | n.a. |
| W15 | 10 0 | 0 44 | 3 29 | 2 50 | 2 16 | 19 7 | 8 53 | 24 28 | 1 31 | 20 49 | 0 10 | 16 25 | 2 36 | 0 26 | 0 48 | 18 16 | 1 0 | 3 2 | 14 3 | 18 29 | 18 38 | 5 45 | | n.a. |
| T 16 | 10 22 | 5n53 | 4 18 | 3 28 | 2 16 | 18 51 | 8 51 | 24 26 | 1 31 | 20 49 | 0 10 | 16 24 | 2 36 | 0 25 | 0 48 | 18 16 | 1 0 | 3 3 | 14 3 | 18 31 | 18 39 | 5 48 | | n.a. |
| F 17 | 10 43 | 12 13 | 4 50 | 4 6 | 2 16 | 18 35 | 8 47 | 24 24 | 1 31 | 20 48 | 0 10 | 16 23 | 2 36 | 0 23 | 0 48 | 18 16 | 1 0 | 3 4 | 14 3 | 18 34 | 18 39 | 5 51 | | n.a. |
| S 18 | 11 4 | 17 49 | 5 0 | 4 44 | 2 15 | 18 17 | 8 43 | 24 23 | 1 31 | 20 47 | 0 10 | 16 22 | 2 36 | 0 22 | 0 48 | 18 16 | 1 0 | 3 4 | 14 3 | 18 37 | 18 40 | 5 54 | | n.a. |
| S 19 | 11 25 | 22 12 | 4 50 | 5 23 | 2 14 | 17 59 | 8 38 | 24 21 | 1 31 | 20 46 | 0 9 | 16 21 | 2 36 | 0 21 | 0 48 | 18 16 | 1 0 | 3 5 | 14 3 | 18 39 | 18 41 | 5 57 | | n.a. |
| M20 | 11 45 | 25 3 | 4 21 | 6 3 | 2 13 | 17 40 | 8 31 | 24 18 | 1 31 | 20 45 | 0 9 | 16 20 | 2 37 | 0 20 | 0 48 | 18 16 | 1 0 | 3 5 | 14 3 | 18 42 | 18 42 | 6 0 | | n.a. |
| T 21 | 12 6 | 26 12 | 3 36 | 6 43 | 2 11 | 17 21 | 8 24 | 24 16 | 1 31 | 20 44 | 0 9 | 16 19 | 2 37 | 0 19 | 0 48 | 18 16 | 1 0 | 3 6 | 14 3 | 18 44 | 18 42 | 6 3 | | n.a. |
| W22 | 12 26 | 25 41 | 2 40 | 7 23 | 2 8 | 17 1 | 8 16 | 24 13 | 1 31 | 20 43 | 0 9 | 16 18 | 2 37 | 0 17 | 0 48 | 18 16 | 1 0 | 3 6 | 14 3 | 18 45 | 18 43 | 6 6 | | n.a. |
| T 23 | 12 46 | 23 42 | 1 37 | 8 4 | 2 5 | 16 41 | 8 8 | 24 10 | 1 31 | 20 42 | 0 9 | 16 17 | 2 37 | 0 16 | 0 48 | 18 16 | 1 0 | 3 7 | 14 3 | 18 45 | 18 44 | 6 9 | | n.a. |
| F 24 | 13 6 | 20 34 | 0 31 | 8 45 | 2 2 | 16 21 | 7 58 | 24 7 | 1 31 | 20 41 | 0 9 | 16 15 | 2 37 | 0 15 | 0 48 | 18 16 | 0 59 | 3 7 | 14 3 | 18 46 | 18 45 | 6 12 | | n.a. |
| S 25 | 13 26 | 16 34 | 0s34 | 9 26 | 1 58 | 16 0 | 7 48 | 24 4 | 1 31 | 20 40 | 0 9 | 16 14 | 2 37 | 0 14 | 0 48 | 18 16 | 0 59 | 3 8 | 14 3 | 18 46 | 18 45 | 6 15 | | n.a. |
| S 26 | 13 45 | 11 59 | 1 37 | 10 7 | 1 54 | 15 40 | 7 37 | 24 1 | 1 31 | 20 38 | 0 8 | 16 13 | 2 37 | 0 13 | 0 48 | 18 16 | 0 59 | 3 9 | 14 3 | 18 46 | 18 46 | 6 18 | | n.a. |
| M27 | 14 4 | 7 1 | 2 34 | 10 49 | 1 49 | 15 20 | 7 26 | 23 57 | 1 31 | 20 37 | 0 8 | 16 12 | 2 37 | 0 12 | 0 48 | 18 16 | 0 59 | 3 9 | 14 3 | 18 46 | 18 47 | 6 21 | | n.a. |
| T 28 | 14 23 | 1 51 | 3 24 | 11 31 | 1 44 | 15 0 | 7 14 | 23 53 | 1 31 | 20 36 | 0 8 | 16 11 | 2 37 | 0 10 | 0 48 | 18 16 | 0 59 | 3 10 | 14 3 | 18 47 | 18 48 | 6 24 | | n.a. |
| W29 | 14 42 | 3s21 | 4 5 | 12 12 | 1 39 | 14 41 | 7 2 | 23 49 | 1 31 | 20 35 | 0 8 | 16 10 | 2 37 | 0 9 | 0 48 | 18 15 | 0 59 | 3 10 | 14 3 | 18 49 | 18 48 | 6 27 | | n.a. |
| T 30 | 15n 0 | 8s27 | 4s35 | 12n54 | 1s32 | 14n23 | 6n49 | 23n45 | 1n31 | 20n33 | 0s 8 | 16s 9 | 2n38 | 0s 8 | 0s48 | 18n15 | 0s59 | 3n10 | 14n 3 | 18s52 | 18s49 | 6s30 | | n.a. |

Julian Day Number = 3617489.5, Delta T = 09h12m40s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°38'18, Lahiri = 68°45'18



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 43 19 | 12♉23'25 | 22♎44 | 11♉15 | 20°R41 | 15♋24 | 25♋39 | 24°R55 | 1♈35 | 2♌46 | 26°R14 | 4°R 6 | 4♒27 | 6♎ 6 | n.a. | F 1 |
| S 2 | 14 47 15 | 13°23'20 | 4♏46 | 13°11 | 20♈27 | 16° 3 | 25°47 | 24♏50 | 1°38 | 2°47 | 26♎13 | 3♒52 | 4°24 | 6°13 | n.a. | S 2 |
| S 3 | 14 51 12 | 14°23'13 | 16°56 | 15° 8 | 20°16 | 16°42 | 25°55 | 24°45 | 1°41 | 2°48 | 26°11 | 3°38 | 4°21 | 6°19 | n.a. | S 3 |
| M 4 | 14 55 8 | 15°23'04 | 29°14 | 17° 6 | 20° 7 | 17°21 | 26° 4 | 24°41 | 1°44 | 2°48 | 26°10 | 3°25 | 4°18 | 6°26 | n.a. | M 4 |
| T 5 | 14 59 5 | 16°22'54 | 11♐41 | 19° 5 | 20° 0 | 18° 1 | 26°12 | 24°36 | 1°46 | 2°49 | 26° 8 | 3°14 | 4°15 | 6°33 | n.a. | T 5 |
| W 6 | 15 3 1 | 17°22'42 | 24°17 | 21° 4 | 19°56 | 18°40 | 26°21 | 24°31 | 1°49 | 2°50 | 26° 7 | 3° 6 | 4°11 | 6°39 | n.a. | W 6 |
| T 7 | 15 6 58 | 18°22'28 | 7♑ 5 | 23° 4 | 19°D55 | 19°19 | 26°30 | 24°27 | 1°52 | 2°51 | 26° 5 | 3° 1 | 4° 8 | 6°46 | n.a. | T 7 |
| F 8 | 15 10 55 | 19°22'13 | 20° 5 | 25° 4 | 19°56 | 19°58 | 26°39 | 24°22 | 1°54 | 2°52 | 26° 4 | 2°58 | 4° 5 | 6°53 | n.a. | F 8 |
| S 9 | 15 14 51 | 20°21'56 | 3♒19 | 27° 5 | 19°59 | 20°37 | 26°48 | 24°17 | 1°57 | 2°53 | 26° 3 | 2°D57 | 4° 2 | 7° 0 | n.a. | S 9 |
| S 10 | 15 18 48 | 21°21'38 | 16°50 | 29° 5 | 20° 4 | 21°16 | 26°57 | 24°13 | 2° 0 | 2°54 | 26° 1 | 2°R58 | 3°59 | 7° 6 | n.a. | S 10 |
| M11 | 15 22 44 | 22°21'18 | 0♓39 | 1♊ 5 | 20°12 | 21°55 | 27° 7 | 24° 8 | 2° 2 | 2°55 | 26° 0 | 2°57 | 3°55 | 7°13 | n.a. | M11 |
| T 12 | 15 26 41 | 23°20'57 | 14°47 | 3° 4 | 20°22 | 22°34 | 27°16 | 24° 3 | 2° 5 | 2°56 | 25°58 | 2°56 | 3°52 | 7°20 | n.a. | T 12 |
| W13 | 15 30 37 | 24°20'34 | 29°14 | 5° 3 | 20°35 | 23°13 | 27°26 | 23°58 | 2° 7 | 2°57 | 25°57 | 2°52 | 3°49 | 7°26 | n.a. | W13 |
| T 14 | 15 34 34 | 25°20'10 | 13♈57 | 7° 0 | 20°49 | 23°52 | 27°35 | 23°54 | 2°10 | 2°58 | 25°56 | 2°45 | 3°46 | 7°33 | n.a. | T 14 |
| F 15 | 15 38 30 | 26°19'44 | 28°49 | 8°55 | 21° 5 | 24°31 | 27°45 | 23°49 | 2°12 | 2°59 | 25°54 | 2°36 | 3°43 | 7°40 | n.a. | F 15 |
| S 16 | 15 42 27 | 27°19'17 | 13♉42 | 10°48 | 21°24 | 25°10 | 27°55 | 23°44 | 2°14 | 3° 0 | 25°53 | 2°26 | 3°40 | 7°46 | n.a. | S 16 |
| S 17 | 15 46 24 | 28°18'47 | 28°28 | 12°39 | 21°44 | 25°49 | 28° 5 | 23°39 | 2°17 | 3° 1 | 25°52 | 2°16 | 3°36 | 7°53 | n.a. | S 17 |
| M18 | 15 50 20 | 29°18'16 | 12♊59 | 14°27 | 22° 6 | 26°28 | 28°16 | 23°35 | 2°19 | 3° 2 | 25°51 | 2° 7 | 3°33 | 8° 0 | n.a. | M18 |
| T 19 | 15 54 17 | 0♊17'43 | 27° 7 | 16°11 | 22°30 | 27° 7 | 28°26 | 23°30 | 2°21 | 3° 3 | 25°49 | 2° 0 | 3°30 | 8° 7 | n.a. | T 19 |
| W20 | 15 58 13 | 1°17'08 | 10♋49 | 17°52 | 22°56 | 27°46 | 28°36 | 23°25 | 2°23 | 3° 5 | 25°48 | 1°56 | 3°27 | 8°13 | n.a. | W20 |
| T 21 | 16 2 10 | 2°16'31 | 24° 5 | 19°28 | 23°23 | 28°25 | 28°47 | 23°21 | 2°26 | 3° 6 | 25°47 | 1°54 | 3°24 | 8°20 | n.a. | T 21 |
| F 22 | 16 6 6 | 3°15'52 | 6♌55 | 21° 0 | 23°52 | 29° 4 | 28°57 | 23°16 | 2°28 | 3° 7 | 25°46 | 1°D53 | 3°21 | 8°27 | n.a. | F 22 |
| S 23 | 16 10 3 | 4°15'11 | 19°23 | 22°27 | 24°22 | 29°43 | 29° 8 | 23°11 | 2°30 | 3° 9 | 25°44 | 1°54 | 3°17 | 8°33 | n.a. | S 23 |
| S 24 | 16 13 59 | 5°14'28 | 1♍35 | 23°49 | 24°54 | 0♌21 | 29°19 | 23° 7 | 2°32 | 3°10 | 25°43 | 1°R55 | 3°14 | 8°40 | n.a. | S 24 |
| M25 | 16 17 56 | 6°13'42 | 13°34 | 25° 6 | 25°27 | 1° 0 | 29°30 | 23° 2 | 2°34 | 3°11 | 25°42 | 1°55 | 3°11 | 8°47 | n.a. | M25 |
| T 26 | 16 21 53 | 7°12'54 | 25°26 | 26°17 | 26° 1 | 1°39 | 29°41 | 22°58 | 2°36 | 3°13 | 25°41 | 1°53 | 3° 8 | 8°54 | n.a. | T 26 |
| W27 | 16 25 49 | 8°12'04 | 7♎17 | 27°23 | 26°37 | 2°18 | 29°52 | 22°53 | 2°38 | 3°14 | 25°40 | 1°48 | 3° 5 | 9° 0 | n.a. | W27 |
| T 28 | 16 29 46 | 9°11'12 | 19°10 | 28°22 | 27°14 | 2°57 | 0♌ 3 | 22°49 | 2°40 | 3°16 | 25°39 | 1°42 | 3° 1 | 9° 7 | n.a. | T 28 |
| F 29 | 16 33 42 | 10°10'18 | 1♏ 9 | 29°15 | 27°52 | 3°36 | 0°14 | 22°44 | 2°41 | 3°17 | 25°38 | 1°34 | 2°58 | 9°14 | n.a. | F 29 |
| S 30 | 16 37 39 | 11° 9'22 | 13°18 | 0♋ 2 | 28°32 | 4°15 | 0°25 | 22°40 | 2°43 | 3°19 | 25°37 | 1°25 | 2°55 | 9°20 | n.a. | S 30 |
| S 31 | 16 41 35 | 12♊ 8'25 | 25♏37 | 0♋43 | 29♈12 | 4♌53 | 0♌37 | 22♏36 | 2♈45 | 3♌20 | 25♎36 | 1♒16 | 2♒52 | 9♎27 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n18 | 13s15 | 4s54 | 13n36 | 1s26 | 14n 4 | 6n36 | 23n41 | 1n31 | 20n32 | 0s 8 | 16s 8 | 2n38 | 0s 7 | 0s48 | 18n15 | 0s59 | 3n11 | 14n 3 | 18s55 | 18s50 | 6s33 | | n.a. |
| S 2 | 15 36 | 17 36 | 5 0 | 14 17 | 1 19 | 13 47 | 6 23 | 23 36 | 1 31 | 20 31 | 0 8 | 16 6 | 2 38 | 0 6 | 0 48 | 18 15 | 0 59 | 3 11 | 14 3 | 18 58 | 18 51 | 6 36 | | n.a. |
| S 3 | 15 53 | 21 17 | 4 52 | 14 58 | 1 11 | 13 30 | 6 10 | 23 31 | 1 31 | 20 29 | 0 8 | 16 5 | 2 38 | 0 5 | 0 48 | 18 15 | 0 59 | 3 12 | 14 3 | 19 1 | 18 51 | 6 39 | | n.a. |
| M 4 | 16 11 | 24 3 | 4 30 | 15 39 | 1 3 | 13 14 | 5 56 | 23 26 | 1 31 | 20 28 | 0 8 | 16 4 | 2 38 | 0 4 | 0 48 | 18 15 | 0 59 | 3 12 | 14 3 | 19 4 | 18 52 | 6 42 | | n.a. |
| T 5 | 16 28 | 25 42 | 3 56 | 16 20 | 0 54 | 12 59 | 5 43 | 23 21 | 1 31 | 20 26 | 0 7 | 16 3 | 2 38 | 0 3 | 0 48 | 18 15 | 0 59 | 3 13 | 14 3 | 19 7 | 18 53 | 6 45 | | n.a. |
| W 6 | 16 44 | 26 4 | 3 9 | 17 0 | 0 45 | 12 45 | 5 29 | 23 16 | 1 31 | 20 25 | 0 7 | 16 2 | 2 38 | 0 2 | 0 48 | 18 15 | 0 59 | 3 13 | 14 3 | 19 9 | 18 53 | 6 48 | | n.a. |
| T 7 | 17 1 | 25 4 | 2 12 | 17 39 | 0 36 | 12 32 | 5 15 | 23 10 | 1 31 | 20 23 | 0 7 | 16 1 | 2 38 | 0 1 | 0 48 | 18 14 | 0 59 | 3 13 | 14 2 | 19 10 | 18 54 | 6 51 | | n.a. |
| F 8 | 17 17 | 22 41 | 1 8 | 18 18 | 0 26 | 12 20 | 5 1 | 23 5 | 1 31 | 20 22 | 0 7 | 16 0 | 2 38 | 0n 0 | 0 48 | 18 14 | 0 59 | 3 14 | 14 2 | 19 10 | 18 55 | 6 54 | | n.a. |
| S 9 | 17 33 | 19 4 | 0n 2 | 18 56 | 0 16 | 12 8 | 4 48 | 22 59 | 1 30 | 20 20 | 0 7 | 15 58 | 2 38 | 0 1 | 0 48 | 18 14 | 0 59 | 3 14 | 14 2 | 19 10 | 18 56 | 6 57 | | n.a. |
| S 10 | 17 48 | 14 22 | 1 13 | 19 32 | 0 5 | 11 58 | 4 34 | 22 53 | 1 30 | 20 19 | 0 7 | 15 57 | 2 38 | 0 2 | 0 48 | 18 14 | 0 59 | 3 15 | 14 2 | 19 10 | 18 56 | 7 0 | | n.a. |
| M11 | 18 3 | 8 51 | 2 21 | 20 8 | 0n 6 | 11 48 | 4 21 | 22 47 | 1 30 | 20 17 | 0 7 | 15 56 | 2 38 | 0 3 | 0 48 | 18 14 | 0 59 | 3 15 | 14 2 | 19 10 | 18 57 | 7 3 | | n.a. |
| T 12 | 18 18 | 2 46 | 3 23 | 20 42 | 0 17 | 11 40 | 4 8 | 22 40 | 1 30 | 20 15 | 0 7 | 15 55 | 2 38 | 0 4 | 0 48 | 18 14 | 0 59 | 3 15 | 14 2 | 19 11 | 18 58 | 7 6 | | n.a. |
| W13 | 18 33 | 3n34 | 4 13 | 21 15 | 0 28 | 11 32 | 3 54 | 22 34 | 1 30 | 20 13 | 0 6 | 15 54 | 2 38 | 0 5 | 0 48 | 18 13 | 0 59 | 3 16 | 14 2 | 19 12 | 18 59 | 7 9 | | n.a. |
| T 14 | 18 47 | 9 49 | 4 47 | 21 46 | 0 39 | 11 25 | 3 41 | 22 27 | 1 30 | 20 12 | 0 6 | 15 53 | 2 38 | 0 6 | 0 49 | 18 13 | 0 59 | 3 16 | 14 2 | 19 13 | 18 59 | 7 12 | | n.a. |
| F 15 | 19 1 | 15 35 | 5 2 | 22 15 | 0 51 | 11 19 | 3 28 | 22 20 | 1 30 | 20 10 | 0 6 | 15 52 | 2 38 | 0 7 | 0 49 | 18 13 | 0 59 | 3 16 | 14 1 | 19 15 | 19 0 | 7 15 | | n.a. |
| S 16 | 19 14 | 20 25 | 4 57 | 22 43 | 1 2 | 11 15 | 3 16 | 22 13 | 1 30 | 20 8 | 0 6 | 15 51 | 2 38 | 0 8 | 0 49 | 18 13 | 0 59 | 3 17 | 14 1 | 19 17 | 19 1 | 7 18 | | n.a. |
| S 17 | 19 27 | 23 55 | 4 32 | 23 9 | 1 13 | 11 11 | 3 3 | 22 6 | 1 30 | 20 6 | 0 6 | 15 49 | 2 38 | 0 9 | 0 49 | 18 13 | 0 59 | 3 17 | 14 1 | 19 20 | 19 2 | 7 21 | | n.a. |
| M18 | 19 40 | 25 47 | 3 50 | 23 32 | 1 24 | 11 7 | 2 51 | 21 59 | 1 30 | 20 4 | 0 6 | 15 48 | 2 38 | 0 10 | 0 49 | 18 12 | 0 59 | 3 17 | 14 1 | 19 22 | 19 2 | 7 24 | | n.a. |
| T 19 | 19 53 | 25 55 | 2 54 | 23 54 | 1 34 | 11 5 | 2 39 | 21 51 | 1 29 | 20 2 | 0 6 | 15 47 | 2 38 | 0 10 | 0 49 | 18 12 | 0 59 | 3 17 | 14 1 | 19 23 | 19 3 | 7 27 | | n.a. |
| W20 | 20 5 | 24 26 | 1 50 | 24 14 | 1 44 | 11 3 | 2 27 | 21 43 | 1 29 | 20 0 | 0 6 | 15 46 | 2 38 | 0 11 | 0 49 | 18 12 | 0 58 | 3 18 | 14 1 | 19 24 | 19 4 | 7 30 | | n.a. |
| T 21 | 20 16 | 21 37 | 0 42 | 24 32 | 1 54 | 11 3 | 2 16 | 21 36 | 1 29 | 19 58 | 0 6 | 15 45 | 2 38 | 0 12 | 0 49 | 18 12 | 0 58 | 3 18 | 14 0 | 19 25 | 19 4 | 7 33 | | n.a. |
| F 22 | 20 28 | 17 48 | 0s27 | 24 47 | 2 3 | 11 3 | 2 5 | 21 28 | 1 29 | 19 56 | 0 5 | 15 44 | 2 38 | 0 13 | 0 49 | 18 11 | 0 58 | 3 18 | 14 0 | 19 25 | 19 5 | 7 36 | | n.a. |
| S 23 | 20 39 | 13 18 | 1 32 | 25 1 | 2 11 | 11 3 | 1 54 | 21 19 | 1 29 | 19 54 | 0 5 | 15 43 | 2 38 | 0 14 | 0 49 | 18 11 | 0 58 | 3 18 | 14 0 | 19 24 | 19 6 | 7 39 | | n.a. |
| S 24 | 20 49 | 8 22 | 2 32 | 25 13 | 2 19 | 11 5 | 1 43 | 21 11 | 1 29 | 19 52 | 0 5 | 15 42 | 2 38 | 0 14 | 0 49 | 18 11 | 0 58 | 3 18 | 14 0 | 19 24 | 19 7 | 7 42 | | n.a. |
| M25 | 20 59 | 3 13 | 3 24 | 25 23 | 2 25 | 11 7 | 1 32 | 21 3 | 1 29 | 19 50 | 0 5 | 15 41 | 2 38 | 0 15 | 0 49 | 18 11 | 0 58 | 3 19 | 13 59 | 19 24 | 19 7 | 7 45 | | n.a. |
| T 26 | 21 9 | 2s 0 | 4 7 | 25 31 | 2 31 | 11 10 | 1 22 | 20 54 | 1 28 | 19 48 | 0 5 | 15 40 | 2 38 | 0 16 | 0 49 | 18 10 | 0 58 | 3 19 | 13 59 | 19 25 | 19 8 | 7 48 | | n.a. |
| W27 | 21 19 | 7 7 | 4 39 | 25 37 | 2 36 | 11 13 | 1 12 | 20 45 | 1 28 | 19 46 | 0 5 | 15 39 | 2 37 | 0 17 | 0 49 | 18 10 | 0 58 | 3 19 | 13 59 | 19 26 | 19 9 | 7 51 | | n.a. |
| T 28 | 21 28 | 12 0 | 4 59 | 25 42 | 2 40 | 11 17 | 1 2 | 20 36 | 1 28 | 19 44 | 0 5 | 15 38 | 2 37 | 0 17 | 0 49 | 18 10 | 0 58 | 3 19 | 13 59 | 19 27 | 19 9 | 7 54 | | n.a. |
| F 29 | 21 36 | 16 28 | 5 6 | 25 45 | 2 42 | 11 22 | 0 52 | 20 27 | 1 28 | 19 41 | 0 5 | 15 37 | 2 37 | 0 18 | 0 49 | 18 9 | 0 58 | 3 19 | 13 59 | 19 29 | 19 10 | 7 56 | | n.a. |
| S 30 | 21 45 | 20 20 | 5 0 | 25 46 | 2 44 | 11 27 | 0 43 | 20 18 | 1 28 | 19 39 | 0 5 | 15 36 | 2 37 | 0 19 | 0 49 | 18 9 | 0 58 | 3 19 | 13 58 | 19 31 | 19 11 | 7 59 | | n.a. |
| S 31 | 21n52 | 23s22 | 4s39 | 25n46 | 2n44 | 11n33 | 0n34 | 20n 9 | 1n28 | 19n37 | 0s 5 | 15s35 | 2n37 | 0n19 | 0s49 | 18n 9 | 0s58 | 3n19 | 13n58 | 19s33 | 19s12 | 8s 2 | | n.a. |

Julian Day Number = 3617519.5, Delta T = 09h12m41s
Ecliptic obliquity = 23°02'35, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°38'22, Lahiri = 68°45'22



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 45 32 | 13♊ 7'25 | 8♐ 8 | 1♋17 | 29♈54 | 5♌32 | 0♌48 | 22°R31 | 2♈47 | 3♌22 | 25°R35 | 1°R 7 | 2♒49 | 9♎34 | n.a. | M 1 |
| T 2 | 16 49 28 | 14° 6'23 | 20°52 | 1°45 | 0♉37 | 6°11 | 1° 0 | 22♏27 | 2°48 | 3°23 | 25♎34 | 1♒ 0 | 2°46 | 9°41 | n.a. | T 2 |
| W 3 | 16 53 25 | 15° 5'20 | 3♑48 | 2° 6 | 1°20 | 6°50 | 1°11 | 22°23 | 2°50 | 3°25 | 25°33 | 0°54 | 2°42 | 9°47 | n.a. | W 3 |
| T 4 | 16 57 22 | 16° 4'15 | 16°56 | 2°21 | 2° 5 | 7°28 | 1°23 | 22°19 | 2°52 | 3°27 | 25°32 | 0°51 | 2°39 | 9°54 | n.a. | T 4 |
| F 5 | 17 1 18 | 17° 3'08 | 0♒15 | 2°29 | 2°51 | 8° 7 | 1°35 | 22°15 | 2°53 | 3°28 | 25°31 | 0°D50 | 2°36 | 10° 1 | n.a. | F 5 |
| S 6 | 17 5 15 | 18° 1'59 | 13°46 | 2°R32 | 3°37 | 8°46 | 1°47 | 22°11 | 2°55 | 3°30 | 25°31 | 0°51 | 2°33 | 10° 7 | n.a. | S 6 |
| S 7 | 17 9 11 | 19° 0'49 | 27°28 | 2°28 | 4°24 | 9°24 | 1°59 | 22° 7 | 2°56 | 3°32 | 25°30 | 0°52 | 2°30 | 10°14 | n.a. | S 7 |
| M 8 | 17 13 8 | 19°59'38 | 11♓22 | 2°19 | 5°12 | 10° 3 | 2°11 | 22° 3 | 2°57 | 3°33 | 25°29 | 0°53 | 2°27 | 10°21 | n.a. | M 8 |
| T 9 | 17 17 4 | 20°58'24 | 25°27 | 2° 4 | 6° 1 | 10°42 | 2°23 | 21°59 | 2°59 | 3°35 | 25°28 | 0°R54 | 2°23 | 10°28 | n.a. | T 9 |
| W10 | 17 21 1 | 21°57'10 | 9♈41 | 1°44 | 6°51 | 11°20 | 2°35 | 21°55 | 3° 0 | 3°37 | 25°27 | 0°52 | 2°20 | 10°34 | n.a. | W10 |
| T 11 | 17 24 57 | 22°55'54 | 24° 4 | 1°20 | 7°41 | 11°59 | 2°47 | 21°51 | 3° 1 | 3°39 | 25°27 | 0°49 | 2°17 | 10°41 | n.a. | T 11 |
| F 12 | 17 28 54 | 23°54'36 | 8♉31 | 0°51 | 8°32 | 12°38 | 3° 0 | 21°48 | 3° 2 | 3°40 | 25°26 | 0°45 | 2°14 | 10°48 | n.a. | F 12 |
| S 13 | 17 32 51 | 24°53'17 | 22°57 | 0°19 | 9°24 | 13°16 | 3°12 | 21°44 | 3° 4 | 3°42 | 25°25 | 0°40 | 2°11 | 10°54 | n.a. | S 13 |
| S 14 | 17 36 47 | 25°51'56 | 7♊17 | 29♊45 | 10°16 | 13°55 | 3°24 | 21°41 | 3° 5 | 3°44 | 25°25 | 0°34 | 2° 7 | 11° 1 | n.a. | S 14 |
| M15 | 17 40 44 | 26°50'34 | 21°24 | 29° 8 | 11° 9 | 14°34 | 3°37 | 21°37 | 3° 6 | 3°46 | 25°24 | 0°29 | 2° 4 | 11° 8 | n.a. | M15 |
| T 16 | 17 44 40 | 27°49'10 | 5♋15 | 28°29 | 12° 3 | 15°12 | 3°50 | 21°34 | 3° 7 | 3°48 | 25°24 | 0°26 | 2° 1 | 11°15 | n.a. | T 16 |
| W17 | 17 48 37 | 28°47'45 | 18°46 | 27°50 | 12°57 | 15°51 | 4° 2 | 21°31 | 3° 8 | 3°50 | 25°23 | 0°24 | 1°58 | 11°21 | n.a. | W17 |
| T 18 | 17 52 33 | 29°46'17 | 1♌56 | 27°11 | 13°52 | 16°29 | 4°15 | 21°27 | 3° 9 | 3°52 | 25°23 | 0°D23 | 1°55 | 11°28 | n.a. | T 18 |
| F 19 | 17 56 30 | 0♋44'48 | 14°44 | 26°32 | 14°47 | 17° 8 | 4°28 | 21°24 | 3° 9 | 3°54 | 25°22 | 0°24 | 1°52 | 11°35 | n.a. | F 19 |
| S 20 | 18 0 26 | 1°43'16 | 27°14 | 25°55 | 15°43 | 17°46 | 4°40 | 21°21 | 3°10 | 3°56 | 25°22 | 0°25 | 1°48 | 11°41 | n.a. | S 20 |
| S 21 | 18 4 23 | 2°41'43 | 9♍27 | 25°19 | 16°39 | 18°25 | 4°53 | 21°18 | 3°11 | 3°57 | 25°21 | 0°27 | 1°45 | 11°48 | n.a. | S 21 |
| M22 | 18 8 20 | 3°40'08 | 21°29 | 24°46 | 17°35 | 19° 3 | 5° 6 | 21°15 | 3°12 | 3°59 | 25°21 | 0°28 | 1°42 | 11°55 | n.a. | M22 |
| T 23 | 18 12 16 | 4°38'31 | 3♎24 | 24°16 | 18°32 | 19°42 | 5°19 | 21°13 | 3°12 | 4° 1 | 25°21 | 0°R29 | 1°39 | 12° 2 | n.a. | T 23 |
| W24 | 18 16 13 | 5°36'52 | 15°16 | 23°50 | 19°30 | 20°20 | 5°32 | 21°10 | 3°13 | 4° 3 | 25°20 | 0°29 | 1°36 | 12° 8 | n.a. | W24 |
| T 25 | 18 20 9 | 6°35'11 | 27°11 | 23°27 | 20°28 | 20°59 | 5°45 | 21° 7 | 3°13 | 4° 6 | 25°20 | 0°27 | 1°33 | 12°15 | n.a. | T 25 |
| F 26 | 18 24 6 | 7°33'28 | 9♏13 | 23° 9 | 21°26 | 21°37 | 5°58 | 21° 5 | 3°14 | 4° 8 | 25°20 | 0°25 | 1°29 | 12°22 | n.a. | F 26 |
| S 27 | 18 28 2 | 8°31'44 | 21°25 | 22°54 | 22°25 | 22°16 | 6°11 | 21° 2 | 3°14 | 4°10 | 25°19 | 0°21 | 1°26 | 12°28 | n.a. | S 27 |
| S 28 | 18 31 59 | 9°29'57 | 3♐51 | 22°44 | 23°24 | 22°54 | 6°24 | 21° 0 | 3°15 | 4°12 | 25°19 | 0°18 | 1°23 | 12°35 | n.a. | S 28 |
| M29 | 18 35 56 | 10°28'10 | 16°33 | 22°39 | 24°23 | 23°32 | 6°38 | 20°58 | 3°15 | 4°14 | 25°19 | 0°15 | 1°20 | 12°42 | n.a. | M29 |
| T 30 | 18 39 52 | 11♋26'20 | 29♐32 | 22°D39 | 25♉23 | 24♌11 | 6♌51 | 20♏55 | 3♈16 | 4♌16 | 25♎19 | 0♒13 | 1♒17 | 12♎49 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 0 | 25s20 | 4s 5 | 25n45 | 2n43 | 11n39 | 0n25 | 19n59 | 1n27 | 19n34 | 0s 4 | 15s34 | 2n37 | 0n20 | 0s49 | 18n 8 | 0s58 | 3n20 | 13n58 | 19s35 | 19s12 | 8s 5 | | n.a. |
| T 2 | 22 7 | 26 2 | 3 18 | 25 42 | 2 40 | 11 45 | 0 17 | 19 50 | 1 27 | 19 32 | 0 4 | 15 33 | 2 37 | 0 21 | 0 49 | 18 8 | 0 58 | 3 20 | 13 58 | 19 36 | 19 13 | 8 8 | | n.a. |
| W 3 | 22 13 | 25 20 | 2 21 | 25 38 | 2 37 | 11 52 | 0 8 | 19 40 | 1 27 | 19 30 | 0 4 | 15 32 | 2 37 | 0 21 | 0 49 | 18 8 | 0 58 | 3 20 | 13 57 | 19 37 | 19 14 | 8 11 | | n.a. |
| T 4 | 22 20 | 23 13 | 1 14 | 25 33 | 2 32 | 12 0 | 0 0 | 19 30 | 1 27 | 19 27 | 0 4 | 15 31 | 2 37 | 0 22 | 0 49 | 18 7 | 0 58 | 3 20 | 13 57 | 19 38 | 19 14 | 8 14 | | n.a. |
| F 5 | 22 25 | 19 49 | 0 3 | 25 26 | 2 25 | 12 8 | 0s 8 | 19 20 | 1 27 | 19 25 | 0 4 | 15 30 | 2 36 | 0 22 | 0 49 | 18 7 | 0 58 | 3 20 | 13 57 | 19 38 | 19 15 | 8 17 | | n.a. |
| S 6 | 22 31 | 15 19 | 1n 9 | 25 19 | 2 18 | 12 16 | 0 15 | 19 10 | 1 26 | 19 22 | 0 4 | 15 29 | 2 36 | 0 23 | 0 49 | 18 7 | 0 58 | 3 20 | 13 56 | 19 38 | 19 16 | 8 20 | | n.a. |
| S 7 | 22 36 | 9 58 | 2 19 | 25 10 | 2 8 | 12 25 | 0 23 | 18 59 | 1 26 | 19 20 | 0 4 | 15 28 | 2 36 | 0 23 | 0 49 | 18 6 | 0 58 | 3 20 | 13 56 | 19 38 | 19 17 | 8 23 | | n.a. |
| M 8 | 22 40 | 4 4 | 3 22 | 24 59 | 1 58 | 12 34 | 0 30 | 18 49 | 1 26 | 19 17 | 0 4 | 15 28 | 2 36 | 0 24 | 0 49 | 18 6 | 0 58 | 3 20 | 13 56 | 19 38 | 19 17 | 8 26 | | n.a. |
| T 9 | 22 44 | 2n 6 | 4 13 | 24 48 | 1 46 | 12 43 | 0 37 | 18 38 | 1 26 | 19 15 | 0 4 | 15 27 | 2 36 | 0 24 | 0 49 | 18 6 | 0 58 | 3 20 | 13 56 | 19 38 | 19 18 | 8 29 | | n.a. |
| W10 | 22 48 | 8 13 | 4 50 | 24 35 | 1 33 | 12 53 | 0 44 | 18 28 | 1 26 | 19 12 | 0 4 | 15 26 | 2 36 | 0 25 | 0 50 | 18 5 | 0 58 | 3 20 | 13 55 | 19 38 | 19 19 | 8 31 | | n.a. |
| T 11 | 22 51 | 13 58 | 5 8 | 24 21 | 1 19 | 13 3 | 0 50 | 18 17 | 1 25 | 19 9 | 0 3 | 15 25 | 2 36 | 0 25 | 0 50 | 18 5 | 0 58 | 3 20 | 13 55 | 19 38 | 19 19 | 8 34 | | n.a. |
| F 12 | 22 54 | 18 58 | 5 7 | 24 7 | 1 4 | 13 13 | 0 57 | 18 6 | 1 25 | 19 7 | 0 3 | 15 24 | 2 35 | 0 26 | 0 50 | 18 4 | 0 58 | 3 20 | 13 55 | 19 39 | 19 20 | 8 37 | | n.a. |
| S 13 | 22 57 | 22 50 | 4 47 | 23 51 | 0 48 | 13 23 | 1 3 | 17 55 | 1 25 | 19 4 | 0 3 | 15 24 | 2 35 | 0 26 | 0 50 | 18 4 | 0 58 | 3 20 | 13 54 | 19 41 | 19 21 | 8 40 | | n.a. |
| S 14 | 22 59 | 25 16 | 4 9 | 23 34 | 0 32 | 13 34 | 1 9 | 17 44 | 1 25 | 19 1 | 0 3 | 15 23 | 2 35 | 0 27 | 0 50 | 18 4 | 0 58 | 3 20 | 13 54 | 19 42 | 19 22 | 8 43 | | n.a. |
| M15 | 23 0 | 26 2 | 3 16 | 23 17 | 0 14 | 13 45 | 1 14 | 17 33 | 1 25 | 18 58 | 0 3 | 15 22 | 2 35 | 0 27 | 0 50 | 18 3 | 0 58 | 3 19 | 13 54 | 19 43 | 19 22 | 8 46 | | n.a. |
| T 16 | 23 2 | 25 9 | 2 13 | 22 59 | 0s 3 | 13 56 | 1 20 | 17 21 | 1 24 | 18 56 | 0 3 | 15 22 | 2 35 | 0 27 | 0 50 | 18 3 | 0 58 | 3 19 | 13 53 | 19 43 | 19 23 | 8 49 | | n.a. |
| W17 | 23 2 | 22 48 | 1 3 | 22 40 | 0 21 | 14 7 | 1 25 | 17 10 | 1 24 | 18 53 | 0 3 | 15 21 | 2 35 | 0 28 | 0 50 | 18 2 | 0 58 | 3 19 | 13 53 | 19 44 | 19 24 | 8 52 | | n.a. |
| T 18 | 23 3 | 19 16 | 0s 8 | 22 22 | 0 39 | 14 18 | 1 30 | 16 58 | 1 24 | 18 50 | 0 3 | 15 20 | 2 34 | 0 28 | 0 50 | 18 2 | 0 58 | 3 19 | 13 53 | 19 44 | 19 24 | 8 55 | | n.a. |
| F 19 | 23 2 | 14 54 | 1 18 | 22 3 | 0 57 | 14 29 | 1 35 | 16 46 | 1 24 | 18 47 | 0 3 | 15 20 | 2 34 | 0 28 | 0 50 | 18 2 | 0 58 | 3 19 | 13 52 | 19 44 | 19 25 | 8 58 | | n.a. |
| S 20 | 23 2 | 10 0 | 2 22 | 21 44 | 1 15 | 14 41 | 1 40 | 16 35 | 1 23 | 18 44 | 0 3 | 15 19 | 2 34 | 0 28 | 0 50 | 18 1 | 0 58 | 3 19 | 13 52 | 19 44 | 19 26 | 9 0 | | n.a. |
| S 21 | 23 1 | 4 50 | 3 18 | 21 26 | 1 32 | 14 52 | 1 44 | 16 23 | 1 23 | 18 41 | 0 3 | 15 18 | 2 34 | 0 29 | 0 50 | 18 1 | 0 57 | 3 19 | 13 52 | 19 43 | 19 26 | 9 3 | | n.a. |
| M22 | 23 0 | 0s26 | 4 4 | 21 8 | 1 48 | 15 3 | 1 49 | 16 11 | 1 23 | 18 38 | 0 2 | 15 18 | 2 34 | 0 29 | 0 50 | 18 0 | 0 57 | 3 18 | 13 51 | 19 43 | 19 27 | 9 6 | | n.a. |
| T 23 | 22 58 | 5 37 | 4 40 | 20 52 | 2 4 | 15 15 | 1 53 | 15 58 | 1 23 | 18 35 | 0 2 | 15 17 | 2 33 | 0 29 | 0 50 | 18 0 | 0 57 | 3 18 | 13 51 | 19 43 | 19 28 | 9 9 | | n.a. |
| W24 | 22 56 | 10 35 | 5 3 | 20 36 | 2 19 | 15 26 | 1 57 | 15 46 | 1 22 | 18 32 | 0 2 | 15 17 | 2 33 | 0 29 | 0 50 | 17 59 | 0 57 | 3 18 | 13 51 | 19 43 | 19 29 | 9 12 | | n.a. |
| T 25 | 22 53 | 15 11 | 5 13 | 20 21 | 2 33 | 15 38 | 2 0 | 15 34 | 1 22 | 18 29 | 0 2 | 15 16 | 2 33 | 0 30 | 0 50 | 17 59 | 0 57 | 3 18 | 13 50 | 19 43 | 19 29 | 9 15 | | n.a. |
| F 26 | 22 50 | 19 14 | 5 10 | 20 7 | 2 46 | 15 49 | 2 4 | 15 21 | 1 22 | 18 26 | 0 2 | 15 16 | 2 33 | 0 30 | 0 50 | 17 59 | 0 57 | 3 18 | 13 50 | 19 44 | 19 30 | 9 18 | | n.a. |
| S 27 | 22 46 | 22 32 | 4 53 | 19 54 | 2 58 | 16 1 | 2 7 | 15 9 | 1 22 | 18 23 | 0 2 | 15 16 | 2 33 | 0 30 | 0 50 | 17 58 | 0 57 | 3 17 | 13 50 | 19 44 | 19 31 | 9 20 | | n.a. |
| S 28 | 22 43 | 24 52 | 4 22 | 19 43 | 3 8 | 16 12 | 2 11 | 14 56 | 1 21 | 18 20 | 0 2 | 15 15 | 2 32 | 0 30 | 0 50 | 17 58 | 0 57 | 3 17 | 13 49 | 19 45 | 19 31 | 9 23 | | n.a. |
| M29 | 22 38 | 25 59 | 3 38 | 19 33 | 3 18 | 16 23 | 2 14 | 14 44 | 1 21 | 18 17 | 0 2 | 15 15 | 2 32 | 0 30 | 0 50 | 17 57 | 0 57 | 3 17 | 13 49 | 19 46 | 19 32 | 9 26 | | n.a. |
| T 30 | 22n34 | 25s43 | 2s41 | 19n24 | 3s27 | 16n35 | 2s17 | 14n31 | 1n21 | 18n14 | 0s 2 | 15s15 | 2n32 | 0n30 | 0s50 | 17n57 | 0s57 | 3n17 | 13n49 | 19s46 | 19s33 | 9s29 | | n.a. |

Julian Day Number = 3617550.5, Delta T = 09h12m43s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°38'26, Lahiri = 68°45'26



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 43 49 | 12♋24'29 | 12♑48 | 22♊43 | 26♉23 | 24♌49 | 7♌ 4 | 20°R53 | 3♈16 | 4♌18 | 25°R19 | 0°R11 | 1♒14 | 12♎55 | n.a. | W 1 |
| T 2 | 18 47 45 | 13°22'37 | 26°19 | 22°51 | 27°24 | 25°28 | 7°17 | 20♏51 | 3°16 | 4°20 | 25♎19 | 0°D10 | 1°10 | 13° 2 | n.a. | T 2 |
| F 3 | 18 51 42 | 14°20'42 | 10♒ 4 | 23° 5 | 28°25 | 26° 6 | 7°31 | 20°50 | 3°16 | 4°22 | 25°19 | 0♒10 | 1° 7 | 13° 9 | n.a. | F 3 |
| S 4 | 18 55 38 | 15°18'47 | 24° 0 | 23°22 | 29°26 | 26°44 | 7°44 | 20°48 | 3°16 | 4°24 | 25°D19 | 0°11 | 1° 4 | 13°15 | n.a. | S 4 |
| S 5 | 18 59 35 | 16°16'50 | 8♓ 5 | 23°45 | 0♊27 | 27°23 | 7°58 | 20°46 | 3°16 | 4°27 | 25°19 | 0°12 | 1° 1 | 13°22 | n.a. | S 5 |
| M 6 | 19 3 31 | 17°14'52 | 22°15 | 24°11 | 1°29 | 28° 1 | 8°11 | 20°45 | 3°R16 | 4°29 | 25°19 | 0°13 | 0°58 | 13°29 | n.a. | M 6 |
| T 7 | 19 7 28 | 18°12'53 | 6♈29 | 24°42 | 2°31 | 28°39 | 8°25 | 20°43 | 3°16 | 4°31 | 25°19 | 0°14 | 0°54 | 13°36 | n.a. | T 7 |
| W 8 | 19 11 25 | 19°10'53 | 20°43 | 25°16 | 3°33 | 29°17 | 8°38 | 20°42 | 3°16 | 4°33 | 25°19 | 0°R14 | 0°51 | 13°42 | n.a. | W 8 |
| T 9 | 19 15 21 | 20° 8'52 | 4♉55 | 25°55 | 4°36 | 29°56 | 8°52 | 20°40 | 3°16 | 4°35 | 25°19 | 0°14 | 0°48 | 13°49 | n.a. | T 9 |
| F 10 | 19 19 18 | 21° 6'50 | 19° 3 | 26°37 | 5°38 | 0♍34 | 9° 5 | 20°39 | 3°16 | 4°37 | 25°19 | 0°13 | 0°45 | 13°56 | n.a. | F 10 |
| S 11 | 19 23 14 | 22° 4'47 | 3♊ 4 | 27°23 | 6°42 | 1°12 | 9°19 | 20°38 | 3°16 | 4°40 | 25°19 | 0°12 | 0°42 | 14° 2 | n.a. | S 11 |
| S 12 | 19 27 11 | 23° 2'43 | 16°55 | 28°13 | 7°45 | 1°50 | 9°33 | 20°37 | 3°15 | 4°42 | 25°19 | 0°11 | 0°39 | 14° 9 | n.a. | S 12 |
| M13 | 19 31 7 | 24° 0'38 | 0♋35 | 29° 6 | 8°48 | 2°29 | 9°46 | 20°36 | 3°15 | 4°44 | 25°20 | 0°11 | 0°35 | 14°16 | n.a. | M13 |
| T 14 | 19 35 4 | 24°58'31 | 14° 1 | 0♋ 3 | 9°52 | 3° 7 | 10° 0 | 20°35 | 3°15 | 4°46 | 25°20 | 0°10 | 0°32 | 14°23 | n.a. | T 14 |
| W15 | 19 39 1 | 25°56'24 | 27°11 | 1° 2 | 10°56 | 3°45 | 10°14 | 20°35 | 3°14 | 4°48 | 25°20 | 0°D10 | 0°29 | 14°29 | n.a. | W15 |
| T 16 | 19 42 57 | 26°54'15 | 10♌ 6 | 2° 5 | 12° 0 | 4°23 | 10°27 | 20°34 | 3°14 | 4°51 | 25°21 | 0°10 | 0°26 | 14°36 | n.a. | T 16 |
| F 17 | 19 46 54 | 27°52'05 | 22°45 | 3°11 | 13° 5 | 5° 1 | 10°41 | 20°34 | 3°13 | 4°53 | 25°21 | 0°10 | 0°23 | 14°43 | n.a. | F 17 |
| S 18 | 19 50 50 | 28°49'53 | 5♍10 | 4°20 | 14° 9 | 5°40 | 10°55 | 20°33 | 3°13 | 4°55 | 25°21 | 0°10 | 0°20 | 14°49 | n.a. | S 18 |
| S 19 | 19 54 47 | 29°47'40 | 17°21 | 5°33 | 15°14 | 6°18 | 11° 9 | 20°33 | 3°12 | 4°57 | 25°22 | 0°R11 | 0°16 | 14°56 | n.a. | S 19 |
| M20 | 19 58 43 | 0♌45'26 | 29°22 | 6°47 | 16°19 | 6°56 | 11°22 | 20°33 | 3°11 | 5° 0 | 25°22 | 0°11 | 0°13 | 15° 3 | n.a. | M20 |
| T 21 | 20 2 40 | 1°43'11 | 11♎18 | 8° 5 | 17°24 | 7°34 | 11°36 | 20°D33 | 3°11 | 5° 2 | 25°23 | 0°10 | 0°10 | 15°10 | n.a. | T 21 |
| W22 | 20 6 36 | 2°40'54 | 23°10 | 9°26 | 18°29 | 8°12 | 11°50 | 20°33 | 3°10 | 5° 4 | 25°23 | 0°10 | 0° 7 | 15°16 | n.a. | W22 |
| T 23 | 20 10 33 | 3°38'36 | 5♏ 5 | 10°49 | 19°35 | 8°50 | 12° 4 | 20°33 | 3° 9 | 5° 6 | 25°24 | 0°D10 | 0° 4 | 15°23 | n.a. | T 23 |
| F 24 | 20 14 30 | 4°36'17 | 17° 7 | 12°15 | 20°40 | 9°28 | 12°18 | 20°33 | 3° 8 | 5° 9 | 25°25 | 0°10 | 0° 0 | 15°30 | n.a. | F 24 |
| S 25 | 20 18 26 | 5°33'56 | 29°20 | 13°44 | 21°46 | 10° 6 | 12°32 | 20°34 | 3° 7 | 5°11 | 25°25 | 0°11 | 29♑57 | 15°36 | n.a. | S 25 |
| S 26 | 20 22 23 | 6°31'35 | 11♐48 | 15°16 | 22°52 | 10°45 | 12°45 | 20°34 | 3° 6 | 5°13 | 25°26 | 0°11 | 29°54 | 15°43 | n.a. | S 26 |
| M27 | 20 26 19 | 7°29'12 | 24°34 | 16°50 | 23°58 | 11°23 | 12°59 | 20°35 | 3° 5 | 5°15 | 25°26 | 0°12 | 29°51 | 15°50 | n.a. | M27 |
| T 28 | 20 30 16 | 8°26'48 | 7♑42 | 18°28 | 25° 4 | 12° 1 | 13°13 | 20°35 | 3° 4 | 5°18 | 25°27 | 0°13 | 29°48 | 15°57 | n.a. | T 28 |
| W29 | 20 34 12 | 9°24'23 | 21°12 | 20° 7 | 26°11 | 12°39 | 13°27 | 20°36 | 3° 3 | 5°20 | 25°28 | 0°13 | 29°45 | 16° 3 | n.a. | W29 |
| T 30 | 20 38 9 | 10°21'57 | 5♒ 3 | 21°50 | 27°17 | 13°17 | 13°41 | 20°37 | 3° 2 | 5°22 | 25°29 | 0°R13 | 29°41 | 16°10 | n.a. | T 30 |
| F 31 | 20 42 6 | 11♌19'30 | 19♒12 | 23♋35 | 28♊24 | 13♍55 | 13♌55 | 20♏38 | 3♈ 1 | 5♌24 | 25♎29 | 0♒13 | 29♑38 | 16♎17 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n28 | 24s 0 | 1s34 | 19n17 | 3s34 | 16n46 | 2s19 | 14n18 | 1n21 | 18n10 | 0s 2 | 15s14 | 2n32 | 0n30 | 0s50 | 17n56 | 0s57 | 3n16 | 13n48 | 19s47 | 19s33 | 9s32 | | n.a. |
| T 2 | 22 23 | 20 53 | 0 21 | 19 11 | 3 41 | 16 57 | 2 22 | 14 5 | 1 20 | 18 7 | 0 2 | 15 14 | 2 32 | 0 30 | 0 50 | 17 56 | 0 57 | 3 16 | 13 48 | 19 47 | 19 34 | 9 35 | | n.a. |
| F 3 | 22 17 | 16 33 | 0n54 | 19 6 | 3 46 | 17 8 | 2 24 | 13 52 | 1 20 | 18 4 | 0 1 | 15 14 | 2 31 | 0 30 | 0 51 | 17 55 | 0 57 | 3 16 | 13 48 | 19 47 | 19 35 | 9 38 | | n.a. |
| S 4 | 22 11 | 11 17 | 2 8 | 19 3 | 3 50 | 17 19 | 2 26 | 13 39 | 1 20 | 18 1 | 0 1 | 15 13 | 2 31 | 0 30 | 0 51 | 17 55 | 0 57 | 3 15 | 13 47 | 19 47 | 19 35 | 9 40 | | n.a. |
| S 5 | 22 4 | 5 23 | 3 14 | 19 1 | 3 54 | 17 29 | 2 28 | 13 26 | 1 19 | 17 57 | 0 1 | 15 13 | 2 31 | 0 30 | 0 51 | 17 54 | 0 57 | 3 15 | 13 47 | 19 46 | 19 36 | 9 43 | | n.a. |
| M 6 | 21 57 | 0n49 | 4 10 | 18 59 | 3 56 | 17 40 | 2 30 | 13 12 | 1 19 | 17 54 | 0 1 | 15 13 | 2 31 | 0 30 | 0 51 | 17 54 | 0 57 | 3 15 | 13 47 | 19 46 | 19 37 | 9 46 | | n.a. |
| T 7 | 21 50 | 6 59 | 4 50 | 18 59 | 3 57 | 17 50 | 2 32 | 12 59 | 1 19 | 17 51 | 0 1 | 15 13 | 2 30 | 0 30 | 0 51 | 17 53 | 0 57 | 3 14 | 13 46 | 19 46 | 19 37 | 9 49 | | n.a. |
| W 8 | 21 42 | 12 47 | 5 12 | 19 0 | 3 58 | 18 0 | 2 34 | 12 46 | 1 19 | 17 47 | 0 1 | 15 13 | 2 30 | 0 30 | 0 51 | 17 53 | 0 57 | 3 14 | 13 46 | 19 46 | 19 38 | 9 52 | | n.a. |
| T 9 | 21 34 | 17 54 | 5 15 | 19 2 | 3 57 | 18 10 | 2 35 | 12 32 | 1 18 | 17 44 | 0 1 | 15 13 | 2 30 | 0 30 | 0 51 | 17 52 | 0 57 | 3 14 | 13 45 | 19 46 | 19 39 | 9 55 | | n.a. |
| F 10 | 21 25 | 22 0 | 4 59 | 19 4 | 3 56 | 18 19 | 2 37 | 12 19 | 1 18 | 17 40 | 0 1 | 15 13 | 2 30 | 0 30 | 0 51 | 17 52 | 0 57 | 3 13 | 13 45 | 19 46 | 19 39 | 9 57 | | n.a. |
| S 11 | 21 16 | 24 46 | 4 26 | 19 7 | 3 54 | 18 29 | 2 38 | 12 5 | 1 18 | 17 37 | 0 1 | 15 13 | 2 29 | 0 30 | 0 51 | 17 51 | 0 57 | 3 13 | 13 45 | 19 46 | 19 40 | 10 0 | | n.a. |
| S 12 | 21 7 | 26 1 | 3 37 | 19 11 | 3 51 | 18 38 | 2 39 | 11 51 | 1 17 | 17 33 | 0 1 | 15 13 | 2 29 | 0 30 | 0 51 | 17 51 | 0 57 | 3 12 | 13 44 | 19 46 | 19 41 | 10 3 | | n.a. |
| M13 | 20 57 | 25 39 | 2 37 | 19 15 | 3 48 | 18 46 | 2 40 | 11 37 | 1 17 | 17 30 | 0 1 | 15 13 | 2 29 | 0 29 | 0 51 | 17 50 | 0 57 | 3 12 | 13 44 | 19 47 | 19 41 | 10 6 | | n.a. |
| T 14 | 20 47 | 23 47 | 1 28 | 19 19 | 3 44 | 18 55 | 2 40 | 11 24 | 1 17 | 17 26 | 0 0 | 15 13 | 2 29 | 0 29 | 0 51 | 17 50 | 0 57 | 3 11 | 13 44 | 19 47 | 19 42 | 10 9 | | n.a. |
| W15 | 20 37 | 20 39 | 0 16 | 19 24 | 3 39 | 19 3 | 2 41 | 11 10 | 1 17 | 17 23 | 0 0 | 15 13 | 2 28 | 0 29 | 0 51 | 17 49 | 0 57 | 3 11 | 13 43 | 19 47 | 19 43 | 10 11 | | n.a. |
| T 16 | 20 26 | 16 32 | 0s55 | 19 28 | 3 33 | 19 11 | 2 41 | 10 56 | 1 16 | 17 19 | 0 0 | 15 13 | 2 28 | 0 29 | 0 51 | 17 49 | 0 57 | 3 11 | 13 43 | 19 47 | 19 43 | 10 14 | | n.a. |
| F 17 | 20 15 | 11 47 | 2 2 | 19 33 | 3 27 | 19 19 | 2 42 | 10 42 | 1 16 | 17 16 | 0 0 | 15 13 | 2 28 | 0 29 | 0 51 | 17 48 | 0 57 | 3 10 | 13 43 | 19 47 | 19 44 | 10 17 | | n.a. |
| S 18 | 20 3 | 6 38 | 3 2 | 19 38 | 3 20 | 19 26 | 2 42 | 10 28 | 1 16 | 17 12 | 0 0 | 15 13 | 2 28 | 0 28 | 0 51 | 17 48 | 0 57 | 3 10 | 13 42 | 19 47 | 19 45 | 10 20 | | n.a. |
| S 19 | 19 51 | 1 20 | 3 53 | 19 43 | 3 13 | 19 33 | 2 42 | 10 13 | 1 15 | 17 9 | 0 0 | 15 13 | 2 27 | 0 28 | 0 51 | 17 47 | 0 57 | 3 9 | 13 42 | 19 47 | 19 45 | 10 23 | | n.a. |
| M20 | 19 39 | 3s56 | 4 32 | 19 47 | 3 5 | 19 40 | 2 42 | 9 59 | 1 15 | 17 5 | 0n 0 | 15 13 | 2 27 | 0 28 | 0 51 | 17 47 | 0 57 | 3 9 | 13 42 | 19 47 | 19 46 | 10 25 | | n.a. |
| T 21 | 19 27 | 9 0 | 5 0 | 19 51 | 2 57 | 19 46 | 2 42 | 9 45 | 1 15 | 17 1 | 0 0 | 15 14 | 2 27 | 0 27 | 0 51 | 17 46 | 0 57 | 3 8 | 13 41 | 19 47 | 19 47 | 10 28 | | n.a. |
| W22 | 19 14 | 13 44 | 5 15 | 19 55 | 2 48 | 19 52 | 2 42 | 9 31 | 1 14 | 16 58 | 0 0 | 15 14 | 2 27 | 0 27 | 0 51 | 17 46 | 0 57 | 3 8 | 13 41 | 19 47 | 19 47 | 10 31 | | n.a. |
| T 23 | 19 1 | 17 58 | 5 16 | 19 58 | 2 39 | 19 58 | 2 41 | 9 16 | 1 14 | 16 54 | 0 0 | 15 14 | 2 26 | 0 27 | 0 51 | 17 45 | 0 57 | 3 7 | 13 40 | 19 47 | 19 48 | 10 34 | | n.a. |
| F 24 | 18 48 | 21 31 | 5 3 | 20 0 | 2 30 | 20 3 | 2 41 | 9 2 | 1 14 | 16 50 | 0 0 | 15 15 | 2 26 | 0 26 | 0 51 | 17 45 | 0 57 | 3 7 | 13 40 | 19 47 | 19 49 | 10 36 | | n.a. |
| S 25 | 18 34 | 24 11 | 4 37 | 20 2 | 2 20 | 20 7 | 2 40 | 8 47 | 1 13 | 16 46 | 0 0 | 15 15 | 2 26 | 0 26 | 0 51 | 17 44 | 0 57 | 3 6 | 13 40 | 19 47 | 19 49 | 10 39 | | n.a. |
| S 26 | 18 20 | 25 45 | 3 57 | 20 2 | 2 9 | 20 12 | 2 40 | 8 33 | 1 13 | 16 43 | 0 1 | 15 15 | 2 26 | 0 26 | 0 51 | 17 44 | 0 57 | 3 6 | 13 39 | 19 47 | 19 50 | 10 42 | | n.a. |
| M27 | 18 6 | 26 1 | 3 5 | 20 2 | 1 59 | 20 16 | 2 39 | 8 18 | 1 13 | 16 39 | 0 1 | 15 16 | 2 25 | 0 25 | 0 51 | 17 43 | 0 57 | 3 5 | 13 39 | 19 46 | 19 51 | 10 45 | | n.a. |
| T 28 | 17 51 | 24 51 | 2 2 | 20 1 | 1 48 | 20 19 | 2 38 | 8 4 | 1 12 | 16 35 | 0 1 | 15 16 | 2 25 | 0 25 | 0 52 | 17 43 | 0 57 | 3 4 | 13 39 | 19 46 | 19 51 | 10 48 | | n.a. |
| W29 | 17 36 | 22 13 | 0 50 | 19 58 | 1 37 | 20 23 | 2 37 | 7 49 | 1 12 | 16 31 | 0 1 | 15 17 | 2 25 | 0 24 | 0 52 | 17 42 | 0 57 | 3 4 | 13 38 | 19 46 | 19 52 | 10 50 | | n.a. |
| T 30 | 17 21 | 18 16 | 0n27 | 19 54 | 1 26 | 20 25 | 2 36 | 7 34 | 1 12 | 16 27 | 0 1 | 15 17 | 2 24 | 0 24 | 0 52 | 17 41 | 0 57 | 3 3 | 13 38 | 19 46 | 19 53 | 10 53 | | n.a. |
| F 31 | 17n 6 | 13s11 | 1n43 | 19n48 | 1s14 | 20n28 | 2s34 | 7n20 | 1n11 | 16n24 | 0n 1 | 15s18 | 2n24 | 0n23 | 0s52 | 17n41 | 0s57 | 3n 3 | 13n38 | 19s46 | 19s53 | 10s56 | | n.a. |

Julian Day Number = 3617580.5, Delta T = 09h12m45s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°38'30, Lahiri = 68°45'30



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 46 2 | 12♌17'03 | 3♓36 | 25♋23 | 29♊30 | 14♍33 | 14♌ 9 | 20♏39 | 3°R 0 | 5♌27 | 25♎30 | 0°R12 | 29♑35 | 16♎23 | n.a. | S 1 |
| S 2 | 20 49 59 | 13°14'34 | 18° 8 | 27°13 | 0♋37 | 15°11 | 14°23 | 20°40 | 2♈59 | 5°29 | 25°31 | 0♒10 | 29°32 | 16°30 | n.a. | S 2 |
| M 3 | 20 53 55 | 14°12'05 | 2♈44 | 29° 6 | 1°44 | 15°49 | 14°37 | 20°41 | 2°57 | 5°31 | 25°32 | 0° 9 | 29°29 | 16°37 | n.a. | M 3 |
| T 4 | 20 57 52 | 15° 9'36 | 17°16 | 1♌ 1 | 2°52 | 16°27 | 14°50 | 20°43 | 2°56 | 5°33 | 25°33 | 0° 7 | 29°25 | 16°44 | n.a. | T 4 |
| W 5 | 21 1 48 | 16° 7'06 | 1♉41 | 2°59 | 3°59 | 17° 5 | 15° 4 | 20°44 | 2°55 | 5°36 | 25°34 | 0° 6 | 29°22 | 16°50 | n.a. | W 5 |
| T 6 | 21 5 45 | 17° 4'36 | 15°53 | 4°59 | 5° 6 | 17°43 | 15°18 | 20°46 | 2°53 | 5°38 | 25°35 | 0°D 6 | 29°19 | 16°57 | n.a. | T 6 |
| F 7 | 21 9 41 | 18° 2'05 | 29°53 | 7° 1 | 6°14 | 18°21 | 15°32 | 20°48 | 2°52 | 5°40 | 25°36 | 0° 6 | 29°16 | 17° 4 | n.a. | F 7 |
| S 8 | 21 13 38 | 18°59'35 | 13♊37 | 9° 5 | 7°22 | 18°59 | 15°46 | 20°49 | 2°50 | 5°42 | 25°37 | 0° 7 | 29°13 | 17°11 | n.a. | S 8 |
| S 9 | 21 17 35 | 19°57'04 | 27° 7 | 11°11 | 8°30 | 19°37 | 16° 0 | 20°51 | 2°49 | 5°44 | 25°38 | 0° 8 | 29°10 | 17°17 | n.a. | S 9 |
| M10 | 21 21 31 | 20°54'32 | 10♋22 | 13°19 | 9°37 | 20°15 | 16°14 | 20°53 | 2°47 | 5°47 | 25°39 | 0°10 | 29° 6 | 17°24 | n.a. | M10 |
| T 11 | 21 25 28 | 21°52'01 | 23°24 | 15°28 | 10°45 | 20°53 | 16°28 | 20°55 | 2°46 | 5°49 | 25°40 | 0°10 | 29° 3 | 17°31 | n.a. | T 11 |
| W12 | 21 29 24 | 22°49'28 | 6♌12 | 17°38 | 11°54 | 21°31 | 16°41 | 20°57 | 2°44 | 5°51 | 25°41 | 0°R10 | 29° 0 | 17°37 | n.a. | W12 |
| T 13 | 21 33 21 | 23°46'56 | 18°49 | 19°49 | 13° 2 | 22° 8 | 16°55 | 21° 0 | 2°42 | 5°53 | 25°42 | 0° 9 | 28°57 | 17°44 | n.a. | T 13 |
| F 14 | 21 37 17 | 24°44'23 | 1♍14 | 22° 0 | 14°10 | 22°46 | 17° 9 | 21° 2 | 2°41 | 5°55 | 25°44 | 0° 7 | 28°54 | 17°51 | n.a. | F 14 |
| S 15 | 21 41 14 | 25°41'49 | 13°29 | 24°12 | 15°19 | 23°24 | 17°23 | 21° 5 | 2°39 | 5°57 | 25°45 | 0° 4 | 28°51 | 17°58 | n.a. | S 15 |
| S 16 | 21 45 11 | 26°39'15 | 25°34 | 26°23 | 16°27 | 24° 2 | 17°37 | 21° 7 | 2°37 | 6° 0 | 25°46 | 29♑59 | 28°47 | 18° 4 | n.a. | S 16 |
| M17 | 21 49 7 | 27°36'41 | 7♎33 | 28°35 | 17°36 | 24°40 | 17°50 | 21°10 | 2°35 | 6° 2 | 25°47 | 29°55 | 28°44 | 18°11 | n.a. | M17 |
| T 18 | 21 53 4 | 28°34'06 | 19°26 | 0♍46 | 18°44 | 25°18 | 18° 4 | 21°12 | 2°33 | 6° 4 | 25°48 | 29°50 | 28°41 | 18°18 | n.a. | T 18 |
| W19 | 21 57 0 | 29°31'30 | 1♏18 | 2°56 | 19°53 | 25°56 | 18°18 | 21°15 | 2°32 | 6° 6 | 25°50 | 29°46 | 28°38 | 18°24 | n.a. | W19 |
| T 20 | 22 0 57 | 0♍28'54 | 13°12 | 5° 5 | 21° 2 | 26°34 | 18°32 | 21°18 | 2°30 | 6° 8 | 25°51 | 29°44 | 28°35 | 18°31 | n.a. | T 20 |
| F 21 | 22 4 53 | 1°26'18 | 25°12 | 7°13 | 22°11 | 27°12 | 18°45 | 21°21 | 2°28 | 6°10 | 25°52 | 29°42 | 28°31 | 18°38 | n.a. | F 21 |
| S 22 | 22 8 50 | 2°23'41 | 7♐22 | 9°19 | 23°20 | 27°50 | 18°59 | 21°24 | 2°26 | 6°12 | 25°54 | 29°D42 | 28°28 | 18°45 | n.a. | S 22 |
| S 23 | 22 12 46 | 3°21'04 | 19°48 | 11°24 | 24°29 | 28°28 | 19°13 | 21°28 | 2°24 | 6°14 | 25°55 | 29°43 | 28°25 | 18°51 | n.a. | S 23 |
| M24 | 22 16 43 | 4°18'26 | 2♑33 | 13°27 | 25°39 | 29° 6 | 19°26 | 21°31 | 2°22 | 6°16 | 25°57 | 29°45 | 28°22 | 18°58 | n.a. | M24 |
| T 25 | 22 20 40 | 5°15'48 | 15°41 | 15°29 | 26°48 | 29°43 | 19°40 | 21°34 | 2°20 | 6°18 | 25°58 | 29°46 | 28°19 | 19° 5 | n.a. | T 25 |
| W26 | 22 24 36 | 6°13'10 | 29°16 | 17°29 | 27°57 | 0♎21 | 19°53 | 21°38 | 2°18 | 6°20 | 26° 0 | 29°R47 | 28°16 | 19°11 | n.a. | W26 |
| T 27 | 22 28 33 | 7°10'31 | 13♒17 | 19°27 | 29° 7 | 0°59 | 20° 7 | 21°41 | 2°16 | 6°22 | 26° 1 | 29°46 | 28°12 | 19°18 | n.a. | T 27 |
| F 28 | 22 32 29 | 8° 7'52 | 27°42 | 21°23 | 0♌16 | 1°37 | 20°21 | 21°45 | 2°13 | 6°24 | 26° 3 | 29°44 | 28° 9 | 19°25 | n.a. | F 28 |
| S 29 | 22 36 26 | 9° 5'13 | 12♓27 | 23°17 | 1°26 | 2°15 | 20°34 | 21°49 | 2°11 | 6°26 | 26° 4 | 29°40 | 28° 6 | 19°32 | n.a. | S 29 |
| S 30 | 22 40 22 | 10° 2'34 | 27°24 | 25°10 | 2°36 | 2°53 | 20°47 | 21°53 | 2° 9 | 6°28 | 26° 6 | 29°34 | 28° 3 | 19°38 | n.a. | S 30 |
| M31 | 22 44 19 | 10♍59'55 | 12♈25 | 27♍ 0 | 3♌46 | 3♎31 | 21♌ 1 | 21♏56 | 2♈ 7 | 6♌30 | 26♎ 7 | 29♑28 | 28♑ 0 | 19♎45 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n50 | 7s18 | 2n54 | 19n41 | 1s 3 | 20n29 | 2s33 | 7n 5 | 1n11 | 16n20 | 0n 1 | 15s18 | 2n24 | 0n23 | 0s52 | 17n40 | 0s57 | 3n 2 | 13n37 | 19s46 | 19s54 | 10s59 | | n.a. |
| S 2 | 16 34 | 1 0 | 3 55 | 19 32 | 0 51 | 20 31 | 2 32 | 6 50 | 1 11 | 16 16 | 0 1 | 15 19 | 2 24 | 0 22 | 0 52 | 17 40 | 0 57 | 3 1 | 13 37 | 19 47 | 19 55 | 11 1 | | n.a. |
| M 3 | 16 18 | 5n22 | 4 40 | 19 21 | 0 39 | 20 32 | 2 30 | 6 35 | 1 10 | 16 12 | 0 1 | 15 19 | 2 23 | 0 22 | 0 52 | 17 39 | 0 57 | 3 1 | 13 37 | 19 47 | 19 55 | 11 4 | | n.a. |
| T 4 | 16 1 | 11 25 | 5 8 | 19 9 | 0 28 | 20 32 | 2 29 | 6 21 | 1 10 | 16 8 | 0 1 | 15 20 | 2 23 | 0 21 | 0 52 | 17 39 | 0 57 | 3 0 | 13 36 | 19 47 | 19 56 | 11 7 | | n.a. |
| W 5 | 15 45 | 16 48 | 5 15 | 18 54 | 0 16 | 20 32 | 2 27 | 6 6 | 1 10 | 16 4 | 0 1 | 15 20 | 2 23 | 0 21 | 0 52 | 17 38 | 0 57 | 3 0 | 13 36 | 19 48 | 19 57 | 11 10 | | n.a. |
| T 6 | 15 28 | 21 10 | 5 4 | 18 37 | 0 5 | 20 32 | 2 25 | 5 51 | 1 9 | 16 0 | 0 2 | 15 21 | 2 23 | 0 20 | 0 52 | 17 38 | 0 57 | 2 59 | 13 36 | 19 48 | 19 57 | 11 12 | | n.a. |
| F 7 | 15 10 | 24 15 | 4 34 | 18 19 | 0n 6 | 20 31 | 2 23 | 5 36 | 1 9 | 15 56 | 0 2 | 15 22 | 2 22 | 0 19 | 0 52 | 17 37 | 0 57 | 2 58 | 13 35 | 19 48 | 19 58 | 11 15 | | n.a. |
| S 8 | 14 53 | 25 51 | 3 49 | 17 57 | 0 17 | 20 29 | 2 21 | 5 21 | 1 9 | 15 52 | 0 2 | 15 22 | 2 22 | 0 19 | 0 52 | 17 37 | 0 57 | 2 58 | 13 35 | 19 47 | 19 59 | 11 18 | | n.a. |
| S 9 | 14 35 | 25 53 | 2 52 | 17 34 | 0 27 | 20 27 | 2 19 | 5 6 | 1 8 | 15 48 | 0 2 | 15 23 | 2 22 | 0 18 | 0 52 | 17 36 | 0 57 | 2 57 | 13 35 | 19 47 | 19 59 | 11 20 | | n.a. |
| M10 | 14 17 | 24 25 | 1 47 | 17 9 | 0 37 | 20 25 | 2 17 | 4 51 | 1 8 | 15 44 | 0 2 | 15 24 | 2 22 | 0 18 | 0 52 | 17 36 | 0 57 | 2 56 | 13 34 | 19 47 | 20 0 | 11 23 | | n.a. |
| T 11 | 13 59 | 21 40 | 0 37 | 16 41 | 0 47 | 20 22 | 2 15 | 4 36 | 1 8 | 15 40 | 0 2 | 15 25 | 2 21 | 0 17 | 0 52 | 17 35 | 0 57 | 2 56 | 13 34 | 19 47 | 20 1 | 11 26 | | n.a. |
| W12 | 13 41 | 17 53 | 0s33 | 16 11 | 0 56 | 20 19 | 2 13 | 4 21 | 1 7 | 15 36 | 0 2 | 15 26 | 2 21 | 0 16 | 0 52 | 17 35 | 0 57 | 2 55 | 13 34 | 19 47 | 20 1 | 11 29 | | n.a. |
| T 13 | 13 22 | 13 20 | 1 41 | 15 39 | 1 4 | 20 15 | 2 11 | 4 6 | 1 7 | 15 32 | 0 2 | 15 26 | 2 21 | 0 16 | 0 52 | 17 34 | 0 57 | 2 54 | 13 33 | 19 47 | 20 2 | 11 31 | | n.a. |
| F 14 | 13 4 | 8 19 | 2 42 | 15 5 | 1 12 | 20 10 | 2 8 | 3 51 | 1 7 | 15 28 | 0 2 | 15 27 | 2 21 | 0 15 | 0 52 | 17 34 | 0 57 | 2 54 | 13 33 | 19 47 | 20 2 | 11 34 | | n.a. |
| S 15 | 12 45 | 3 4 | 3 35 | 14 29 | 1 19 | 20 6 | 2 6 | 3 36 | 1 6 | 15 24 | 0 2 | 15 28 | 2 20 | 0 14 | 0 52 | 17 33 | 0 57 | 2 53 | 13 33 | 19 48 | 20 3 | 11 37 | | n.a. |
| S 16 | 12 25 | 2s14 | 4 18 | 13 51 | 1 25 | 20 0 | 2 4 | 3 21 | 1 6 | 15 20 | 0 2 | 15 29 | 2 20 | 0 13 | 0 52 | 17 33 | 0 57 | 2 52 | 13 33 | 19 49 | 20 4 | 11 39 | | n.a. |
| M17 | 12 6 | 7 23 | 4 49 | 13 11 | 1 30 | 19 54 | 2 1 | 3 5 | 1 6 | 15 16 | 0 2 | 15 30 | 2 20 | 0 13 | 0 52 | 17 32 | 0 57 | 2 52 | 13 32 | 19 50 | 20 4 | 11 42 | | n.a. |
| T 18 | 11 47 | 12 14 | 5 7 | 12 30 | 1 35 | 19 48 | 1 58 | 2 50 | 1 5 | 15 12 | 0 3 | 15 31 | 2 20 | 0 12 | 0 52 | 17 32 | 0 57 | 2 51 | 13 32 | 19 51 | 20 5 | 11 45 | | n.a. |
| W19 | 11 27 | 16 37 | 5 12 | 11 48 | 1 39 | 19 41 | 1 56 | 2 35 | 1 5 | 15 8 | 0 3 | 15 32 | 2 19 | 0 11 | 0 52 | 17 31 | 0 57 | 2 50 | 13 32 | 19 52 | 20 6 | 11 47 | | n.a. |
| T 20 | 11 7 | 20 22 | 5 4 | 11 5 | 1 42 | 19 34 | 1 53 | 2 20 | 1 5 | 15 4 | 0 3 | 15 33 | 2 19 | 0 10 | 0 52 | 17 30 | 0 57 | 2 49 | 13 31 | 19 52 | 20 6 | 11 50 | | n.a. |
| F 21 | 10 47 | 23 19 | 4 42 | 10 20 | 1 44 | 19 26 | 1 50 | 2 5 | 1 4 | 15 0 | 0 3 | 15 34 | 2 19 | 0 10 | 0 52 | 17 30 | 0 57 | 2 49 | 13 31 | 19 53 | 20 7 | 11 53 | | n.a. |
| S 22 | 10 27 | 25 15 | 4 8 | 9 35 | 1 46 | 19 18 | 1 47 | 1 50 | 1 4 | 14 56 | 0 3 | 15 35 | 2 19 | 0 9 | 0 52 | 17 29 | 0 57 | 2 48 | 13 31 | 19 53 | 20 8 | 11 56 | | n.a. |
| S 23 | 10 7 | 26 0 | 3 21 | 8 49 | 1 46 | 19 9 | 1 45 | 1 35 | 1 3 | 14 52 | 0 3 | 15 36 | 2 18 | 0 8 | 0 52 | 17 29 | 0 57 | 2 47 | 13 31 | 19 52 | 20 8 | 11 58 | | n.a. |
| M24 | 9 46 | 25 24 | 2 23 | 8 2 | 1 46 | 19 0 | 1 42 | 1 19 | 1 3 | 14 48 | 0 3 | 15 37 | 2 18 | 0 7 | 0 52 | 17 28 | 0 57 | 2 46 | 13 30 | 19 52 | 20 9 | 12 1 | | n.a. |
| T 25 | 9 26 | 23 24 | 1 16 | 7 15 | 1 46 | 18 50 | 1 39 | 1 4 | 1 3 | 14 44 | 0 3 | 15 38 | 2 18 | 0 6 | 0 52 | 17 28 | 0 57 | 2 46 | 13 30 | 19 52 | 20 9 | 12 4 | | n.a. |
| W26 | 9 5 | 20 1 | 0 3 | 6 28 | 1 44 | 18 40 | 1 36 | 0 49 | 1 2 | 14 39 | 0 3 | 15 39 | 2 18 | 0 6 | 0 52 | 17 27 | 0 57 | 2 45 | 13 30 | 19 52 | 20 10 | 12 6 | | n.a. |
| T 27 | 8 44 | 15 23 | 1n13 | 5 41 | 1 42 | 18 29 | 1 33 | 0 34 | 1 2 | 14 35 | 0 3 | 15 40 | 2 17 | 0 5 | 0 52 | 17 27 | 0 57 | 2 44 | 13 30 | 19 52 | 20 11 | 12 9 | | n.a. |
| F 28 | 8 23 | 9 47 | 2 26 | 4 53 | 1 39 | 18 18 | 1 30 | 0 19 | 1 2 | 14 31 | 0 3 | 15 41 | 2 17 | 0 4 | 0 52 | 17 26 | 0 57 | 2 44 | 13 29 | 19 52 | 20 11 | 12 11 | | n.a. |
| S 29 | 8 2 | 3 31 | 3 31 | 4 5 | 1 36 | 18 6 | 1 27 | 0 4 | 1 1 | 14 27 | 0 4 | 15 42 | 2 17 | 0 3 | 0 52 | 17 26 | 0 57 | 2 43 | 13 29 | 19 53 | 20 12 | 12 14 | | n.a. |
| S 30 | 7 41 | 3n 0 | 4 22 | 3 18 | 1 32 | 17 54 | 1 24 | 0s12 | 1 1 | 14 23 | 0 4 | 15 44 | 2 17 | 0 2 | 0 52 | 17 26 | 0 57 | 2 42 | 13 29 | 19 54 | 20 13 | 12 17 | | n.a. |
| M31 | 7n19 | 9n22 | 4n56 | 2n31 | 1n27 | 17n41 | 1s21 | 0s27 | 1n 1 | 14n19 | 0n 4 | 15s45 | 2n17 | 0n 1 | 0s52 | 17n25 | 0s57 | 2n41 | 13n29 | 19s55 | 20s13 | 12s19 | | n.a. |

Julian Day Number = 3617611.5, Delta T = 09h12m47s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°38'35, Lahiri = 68°45'35



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 48 15 | 11♍57'16 | 27♈20 | 28♍48 | 4♌55 | 4♎ 8 | 21♌14 | 22♏ 0 | 2°R 5 | 6♌32 | 26♎ 9 | 29°R23 | 27♑57 | 19♎52 | n.a. | T 1 |
| W 2 | 22 52 12 | 12°54'38 | 12♉ 2 | 0♎35 | 6° 5 | 4°46 | 21°28 | 22° 4 | 2♈ 3 | 6°34 | 26°10 | 29♑18 | 27°53 | 19°59 | n.a. | W 2 |
| T 3 | 22 56 9 | 13°52'00 | 26°25 | 2°20 | 7°15 | 5°24 | 21°41 | 22° 9 | 2° 0 | 6°36 | 26°12 | 29°15 | 27°50 | 20° 5 | n.a. | T 3 |
| F 4 | 23 0 5 | 14°49'23 | 10♊26 | 4° 2 | 8°26 | 6° 2 | 21°54 | 22°13 | 1°58 | 6°38 | 26°14 | 29°D13 | 27°47 | 20°12 | n.a. | F 4 |
| S 5 | 23 4 2 | 15°46'46 | 24° 5 | 5°43 | 9°36 | 6°40 | 22° 7 | 22°17 | 1°56 | 6°39 | 26°15 | 29°14 | 27°44 | 20°19 | n.a. | S 5 |
| S 6 | 23 7 58 | 16°44'10 | 7♋23 | 7°22 | 10°46 | 7°18 | 22°21 | 22°21 | 1°54 | 6°41 | 26°17 | 29°15 | 27°41 | 20°25 | n.a. | S 6 |
| M 7 | 23 11 55 | 17°41'35 | 20°23 | 8°59 | 11°56 | 7°56 | 22°34 | 22°26 | 1°51 | 6°43 | 26°19 | 29°16 | 27°37 | 20°32 | n.a. | M 7 |
| T 8 | 23 15 51 | 18°38'59 | 3♌ 6 | 10°34 | 13° 7 | 8°33 | 22°47 | 22°30 | 1°49 | 6°45 | 26°20 | 29°R16 | 27°34 | 20°39 | n.a. | T 8 |
| W 9 | 23 19 48 | 19°36'25 | 15°37 | 12° 7 | 14°17 | 9°11 | 23° 0 | 22°35 | 1°47 | 6°47 | 26°22 | 29°15 | 27°31 | 20°46 | n.a. | W 9 |
| T 10 | 23 23 44 | 20°33'50 | 27°57 | 13°38 | 15°28 | 9°49 | 23°13 | 22°40 | 1°44 | 6°48 | 26°24 | 29°11 | 27°28 | 20°52 | n.a. | T 10 |
| F 11 | 23 27 41 | 21°31'17 | 10♍ 9 | 15° 8 | 16°39 | 10°27 | 23°26 | 22°45 | 1°42 | 6°50 | 26°26 | 29° 5 | 27°25 | 20°59 | n.a. | F 11 |
| S 12 | 23 31 38 | 22°28'43 | 22°13 | 16°35 | 17°49 | 11° 5 | 23°39 | 22°49 | 1°40 | 6°52 | 26°28 | 28°57 | 27°22 | 21° 6 | n.a. | S 12 |
| S 13 | 23 35 34 | 23°26'10 | 4♎12 | 18° 0 | 19° 0 | 11°43 | 23°52 | 22°54 | 1°37 | 6°54 | 26°29 | 28°47 | 27°18 | 21°12 | n.a. | S 13 |
| M14 | 23 39 31 | 24°23'38 | 16° 7 | 19°24 | 20°11 | 12°21 | 24° 5 | 22°59 | 1°35 | 6°55 | 26°31 | 28°37 | 27°15 | 21°19 | n.a. | M14 |
| T 15 | 23 43 27 | 25°21'05 | 27°58 | 20°45 | 21°22 | 12°59 | 24°18 | 23° 4 | 1°32 | 6°57 | 26°33 | 28°26 | 27°12 | 21°26 | n.a. | T 15 |
| W16 | 23 47 24 | 26°18'34 | 9♏50 | 22° 4 | 22°33 | 13°36 | 24°30 | 23° 9 | 1°30 | 6°58 | 26°35 | 28°17 | 27° 9 | 21°33 | n.a. | W16 |
| T 17 | 23 51 20 | 27°16'02 | 21°43 | 23°22 | 23°44 | 14°14 | 24°43 | 23°15 | 1°28 | 7° 0 | 26°37 | 28° 9 | 27° 6 | 21°39 | n.a. | T 17 |
| F 18 | 23 55 17 | 28°13'31 | 3♐42 | 24°37 | 24°55 | 14°52 | 24°56 | 23°20 | 1°25 | 7° 2 | 26°39 | 28° 4 | 27° 3 | 21°46 | n.a. | F 18 |
| S 19 | 23 59 13 | 29°11'01 | 15°50 | 25°49 | 26° 6 | 15°30 | 25° 8 | 23°25 | 1°23 | 7° 3 | 26°40 | 28° 1 | 26°59 | 21°53 | n.a. | S 19 |
| S 20 | 0 3 10 | 0♎ 8'31 | 28°12 | 27° 0 | 27°18 | 16° 8 | 25°21 | 23°31 | 1°20 | 7° 5 | 26°42 | 28°D 0 | 26°56 | 22° 0 | n.a. | S 20 |
| M21 | 0 7 6 | 1° 6'01 | 10♑53 | 28° 8 | 28°29 | 16°46 | 25°33 | 23°36 | 1°18 | 7° 6 | 26°44 | 28° 1 | 26°53 | 22° 6 | n.a. | M21 |
| T 22 | 0 11 3 | 2° 3'32 | 23°57 | 29°14 | 29°40 | 17°24 | 25°46 | 23°42 | 1°16 | 7° 8 | 26°46 | 28°R 1 | 26°50 | 22°13 | n.a. | T 22 |
| W23 | 0 15 0 | 3° 1'03 | 7♒28 | 0♏17 | 0♍52 | 18° 2 | 25°58 | 23°47 | 1°13 | 7° 9 | 26°48 | 28° 1 | 26°47 | 22°20 | n.a. | W23 |
| T 24 | 0 18 56 | 3°58'34 | 21°28 | 1°18 | 2° 3 | 18°39 | 26°10 | 23°53 | 1°11 | 7°10 | 26°50 | 27°59 | 26°43 | 22°26 | n.a. | T 24 |
| F 25 | 0 22 53 | 4°56'06 | 5♓56 | 2°15 | 3°15 | 19°17 | 26°22 | 23°58 | 1° 8 | 7°12 | 26°52 | 27°54 | 26°40 | 22°33 | n.a. | F 25 |
| S 26 | 0 26 49 | 5°53'39 | 20°49 | 3°10 | 4°26 | 19°55 | 26°35 | 24° 4 | 1° 6 | 7°13 | 26°54 | 27°48 | 26°37 | 22°40 | n.a. | S 26 |
| S 27 | 0 30 46 | 6°51'12 | 5♈59 | 4° 2 | 5°38 | 20°33 | 26°47 | 24°10 | 1° 4 | 7°15 | 26°56 | 27°39 | 26°34 | 22°47 | n.a. | S 27 |
| M28 | 0 34 42 | 7°48'46 | 21°17 | 4°51 | 6°50 | 21°11 | 26°59 | 24°16 | 1° 1 | 7°16 | 26°58 | 27°29 | 26°31 | 22°53 | n.a. | M28 |
| T 29 | 0 38 39 | 8°46'21 | 6♉30 | 5°36 | 8° 1 | 21°49 | 27°11 | 24°22 | 0°59 | 7°17 | 27° 0 | 27°19 | 26°28 | 23° 0 | n.a. | T 29 |
| W30 | 0 42 35 | 9♎43'58 | 21♉29 | 6♏18 | 9♍13 | 22♎27 | 27♌22 | 24♏28 | 0♈57 | 7♌18 | 27♎ 2 | 27♑11 | 26♑24 | 23♎ 7 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 6n58 | 15n10 | 5n 9 | 1n43 | 1n22 | 17n28 | 1s17 | 0s42 | 1n 0 | 14n15 | 0n 4 | 15s46 | 2n16 | 0n 1 | 0s52 | 17n25 | 0s57 | 2n40 | 13n28 | 19s57 | 20s14 | 12s22 | | n.a. |
| W 2 | 6 36 | 19 59 | 5 1 | 0 57 | 1 16 | 17 14 | 1 14 | 0 57 | 1 0 | 14 11 | 0 4 | 15 47 | 2 16 | 0s 0 | 0 53 | 17 24 | 0 57 | 2 40 | 13 28 | 19 58 | 20 14 | 12 25 | | n.a. |
| T 3 | 6 15 | 23 29 | 4 35 | 0 10 | 1 10 | 17 0 | 1 11 | 1 12 | 0 59 | 14 6 | 0 4 | 15 49 | 2 16 | 0 1 | 0 53 | 17 24 | 0 57 | 2 39 | 13 28 | 19 58 | 20 15 | 12 27 | | n.a. |
| F 4 | 5 53 | 25 29 | 3 53 | 0s36 | 1 4 | 16 46 | 1 8 | 1 27 | 0 59 | 14 2 | 0 4 | 15 50 | 2 16 | 0 2 | 0 53 | 17 23 | 0 57 | 2 38 | 13 28 | 19 58 | 20 16 | 12 30 | | n.a. |
| S 5 | 5 31 | 25 53 | 2 58 | 1 22 | 0 57 | 16 31 | 1 5 | 1 42 | 0 59 | 13 58 | 0 4 | 15 51 | 2 15 | 0 3 | 0 53 | 17 23 | 0 57 | 2 37 | 13 28 | 19 58 | 20 16 | 12 33 | | n.a. |
| S 6 | 5 9 | 24 46 | 1 55 | 2 7 | 0 49 | 16 15 | 1 1 | 1 57 | 0 58 | 13 54 | 0 4 | 15 52 | 2 15 | 0 4 | 0 53 | 17 22 | 0 57 | 2 37 | 13 27 | 19 58 | 20 17 | 12 35 | | n.a. |
| M 7 | 4 47 | 22 19 | 0 48 | 2 52 | 0 42 | 16 0 | 0 58 | 2 12 | 0 58 | 13 50 | 0 4 | 15 54 | 2 15 | 0 5 | 0 53 | 17 22 | 0 57 | 2 36 | 13 27 | 19 58 | 20 17 | 12 38 | | n.a. |
| T 8 | 4 25 | 18 48 | 0s21 | 3 36 | 0 33 | 15 43 | 0 55 | 2 27 | 0 57 | 13 46 | 0 4 | 15 55 | 2 15 | 0 6 | 0 53 | 17 21 | 0 57 | 2 35 | 13 27 | 19 58 | 20 18 | 12 40 | | n.a. |
| W 9 | 4 3 | 14 30 | 1 27 | 4 20 | 0 25 | 15 27 | 0 52 | 2 42 | 0 57 | 13 42 | 0 5 | 15 56 | 2 15 | 0 7 | 0 53 | 17 21 | 0 57 | 2 34 | 13 27 | 19 58 | 20 19 | 12 43 | | n.a. |
| T 10 | 3 41 | 9 40 | 2 28 | 5 3 | 0 16 | 15 10 | 0 48 | 2 57 | 0 57 | 13 38 | 0 5 | 15 58 | 2 14 | 0 8 | 0 53 | 17 20 | 0 57 | 2 34 | 13 27 | 19 59 | 20 19 | 12 46 | | n.a. |
| F 11 | 3 19 | 4 31 | 3 21 | 5 45 | 0 7 | 14 52 | 0 45 | 3 12 | 0 56 | 13 34 | 0 5 | 15 59 | 2 14 | 0 9 | 0 53 | 17 20 | 0 57 | 2 33 | 13 26 | 20 0 | 20 20 | 12 48 | | n.a. |
| S 12 | 2 56 | 0s43 | 4 5 | 6 27 | 0s 2 | 14 34 | 0 42 | 3 27 | 0 56 | 13 29 | 0 5 | 16 0 | 2 14 | 0 9 | 0 53 | 17 20 | 0 57 | 2 32 | 13 26 | 20 2 | 20 21 | 12 51 | | n.a. |
| S 13 | 2 34 | 5 54 | 4 37 | 7 8 | 0 12 | 14 16 | 0 39 | 3 42 | 0 56 | 13 25 | 0 5 | 16 2 | 2 14 | 0 10 | 0 53 | 17 19 | 0 57 | 2 31 | 13 26 | 20 4 | 20 21 | 12 53 | | n.a. |
| M14 | 2 11 | 10 49 | 4 57 | 7 48 | 0 21 | 13 57 | 0 35 | 3 57 | 0 55 | 13 21 | 0 5 | 16 3 | 2 14 | 0 11 | 0 53 | 17 19 | 0 57 | 2 31 | 13 26 | 20 6 | 20 22 | 12 56 | | n.a. |
| T 15 | 1 49 | 15 19 | 5 4 | 8 27 | 0 31 | 13 38 | 0 32 | 4 12 | 0 55 | 13 17 | 0 5 | 16 5 | 2 13 | 0 12 | 0 53 | 17 18 | 0 57 | 2 30 | 13 26 | 20 8 | 20 22 | 12 59 | | n.a. |
| W16 | 1 27 | 19 14 | 4 58 | 9 6 | 0 41 | 13 19 | 0 29 | 4 27 | 0 54 | 13 13 | 0 5 | 16 6 | 2 13 | 0 13 | 0 53 | 17 18 | 0 57 | 2 29 | 13 26 | 20 10 | 20 23 | 13 1 | | n.a. |
| T 17 | 1 4 | 22 23 | 4 39 | 9 44 | 0 52 | 12 59 | 0 26 | 4 42 | 0 54 | 13 9 | 0 5 | 16 8 | 2 13 | 0 14 | 0 53 | 17 17 | 0 57 | 2 28 | 13 25 | 20 11 | 20 24 | 13 4 | | n.a. |
| F 18 | 0 42 | 24 36 | 4 8 | 10 21 | 1 2 | 12 39 | 0 22 | 4 56 | 0 54 | 13 5 | 0 5 | 16 9 | 2 13 | 0 15 | 0 53 | 17 17 | 0 57 | 2 27 | 13 25 | 20 12 | 20 24 | 13 6 | | n.a. |
| S 19 | 0 19 | 25 42 | 3 25 | 10 57 | 1 13 | 12 18 | 0 19 | 5 11 | 0 53 | 13 1 | 0 5 | 16 11 | 2 13 | 0 16 | 0 53 | 17 17 | 0 57 | 2 27 | 13 25 | 20 13 | 20 25 | 13 9 | | n.a. |
| S 20 | 0s 3 | 25 34 | 2 32 | 11 32 | 1 23 | 11 58 | 0 16 | 5 26 | 0 53 | 12 57 | 0 6 | 16 12 | 2 12 | 0 17 | 0 53 | 17 16 | 0 57 | 2 26 | 13 25 | 20 13 | 20 25 | 13 12 | | n.a. |
| M21 | 0 26 | 24 6 | 1 30 | 12 6 | 1 34 | 11 36 | 0 13 | 5 40 | 0 52 | 12 53 | 0 6 | 16 14 | 2 12 | 0 18 | 0 53 | 17 16 | 0 57 | 2 25 | 13 25 | 20 13 | 20 26 | 13 14 | | n.a. |
| T 22 | 0 48 | 21 19 | 0 22 | 12 39 | 1 45 | 11 15 | 0 10 | 5 55 | 0 52 | 12 49 | 0 6 | 16 15 | 2 12 | 0 19 | 0 53 | 17 15 | 0 57 | 2 24 | 13 25 | 20 13 | 20 27 | 13 17 | | n.a. |
| W23 | 1 11 | 17 18 | 0n50 | 13 11 | 1 56 | 10 53 | 0 6 | 6 10 | 0 52 | 12 45 | 0 6 | 16 17 | 2 12 | 0 20 | 0 53 | 17 15 | 0 57 | 2 24 | 13 25 | 20 13 | 20 27 | 13 19 | | n.a. |
| T 24 | 1 33 | 12 12 | 2 1 | 13 43 | 2 6 | 10 31 | 0 3 | 6 24 | 0 51 | 12 41 | 0 6 | 16 18 | 2 12 | 0 21 | 0 53 | 17 15 | 0 57 | 2 23 | 13 25 | 20 13 | 20 28 | 13 22 | | n.a. |
| F 25 | 1 56 | 6 17 | 3 7 | 14 12 | 2 17 | 10 9 | 0 0 | 6 39 | 0 51 | 12 37 | 0 6 | 16 20 | 2 12 | 0 22 | 0 53 | 17 14 | 0 57 | 2 22 | 13 25 | 20 14 | 20 28 | 13 24 | | n.a. |
| S 26 | 2 18 | 0n 8 | 4 2 | 14 41 | 2 28 | 9 46 | 0n 3 | 6 53 | 0 50 | 12 33 | 0 6 | 16 21 | 2 11 | 0 23 | 0 53 | 17 14 | 0 57 | 2 21 | 13 24 | 20 16 | 20 29 | 13 27 | | n.a. |
| S 27 | 2 41 | 6 39 | 4 41 | 15 9 | 2 39 | 9 23 | 0 6 | 7 8 | 0 50 | 12 29 | 0 6 | 16 23 | 2 11 | 0 24 | 0 53 | 17 14 | 0 57 | 2 21 | 13 24 | 20 17 | 20 30 | 13 29 | | n.a. |
| M28 | 3 3 | 12 49 | 5 0 | 15 35 | 2 49 | 9 0 | 0 9 | 7 22 | 0 49 | 12 25 | 0 6 | 16 24 | 2 11 | 0 24 | 0 53 | 17 13 | 0 58 | 2 20 | 13 24 | 20 19 | 20 30 | 13 32 | | n.a. |
| T 29 | 3 25 | 18 10 | 4 58 | 16 0 | 2 59 | 8 36 | 0 12 | 7 36 | 0 49 | 12 21 | 0 6 | 16 26 | 2 11 | 0 25 | 0 53 | 17 13 | 0 58 | 2 19 | 13 24 | 20 21 | 20 31 | 13 34 | | n.a. |
| W30 | 3s48 | 22n16 | 4n35 | 16s23 | 3s10 | 8n13 | 0n15 | 7s50 | 0n49 | 12n17 | 0n 7 | 16s27 | 2n11 | 0s26 | 0s53 | 17n13 | 0s58 | 2n18 | 13n24 | 20s23 | 20s31 | 13s37 | | n.a. |

Julian Day Number = 3617642.5, Delta T = 09h12m48s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°38'39, Lahiri = 68°45'39



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 46 32 | 10♎41'35 | 6♊ 6 | 6♏56 | 10♍25 | 23♎ 5 | 27♌34 | 24♏34 | 0°R54 | 7♌20 | 27♎ 4 | 27°R 5 | 26♑21 | 23♎13 | n.a. | T 1 |
| F 2 | 0 50 29 | 11°39'14 | 20°17 | 7°30 | 11°37 | 23°43 | 27°46 | 24°40 | 0♈52 | 7°21 | 27° 6 | 27♑ 1 | 26°18 | 23°20 | n.a. | F 2 |
| S 3 | 0 54 25 | 12°36'54 | 3♋59 | 8° 0 | 12°49 | 24°21 | 27°58 | 24°46 | 0°50 | 7°22 | 27° 8 | 26°59 | 26°15 | 23°27 | n.a. | S 3 |
| S 4 | 0 58 22 | 13°34'35 | 17°16 | 8°26 | 14° 1 | 24°59 | 28° 9 | 24°52 | 0°47 | 7°23 | 27°10 | 26°D59 | 26°12 | 23°34 | n.a. | S 4 |
| M 5 | 1 2 18 | 14°32'18 | 0♌10 | 8°47 | 15°14 | 25°37 | 28°21 | 24°59 | 0°45 | 7°24 | 27°12 | 26°R59 | 26° 9 | 23°40 | n.a. | M 5 |
| T 6 | 1 6 15 | 15°30'02 | 12°44 | 9° 4 | 16°26 | 26°15 | 28°32 | 25° 5 | 0°43 | 7°25 | 27°14 | 26°59 | 26° 5 | 23°47 | n.a. | T 6 |
| W 7 | 1 10 11 | 16°27'47 | 25° 5 | 9°15 | 17°38 | 26°52 | 28°43 | 25°11 | 0°40 | 7°26 | 27°16 | 26°56 | 26° 2 | 23°54 | n.a. | W 7 |
| T 8 | 1 14 8 | 17°25'33 | 7♍14 | 9°22 | 18°50 | 27°30 | 28°55 | 25°18 | 0°38 | 7°27 | 27°18 | 26°50 | 25°59 | 24° 1 | n.a. | T 8 |
| F 9 | 1 18 4 | 18°23'21 | 19°16 | 9°R22 | 20° 3 | 28° 8 | 29° 6 | 25°24 | 0°36 | 7°28 | 27°21 | 26°42 | 25°56 | 24° 7 | n.a. | F 9 |
| S 10 | 1 22 1 | 19°21'10 | 1♎13 | 9°17 | 21°15 | 28°46 | 29°17 | 25°31 | 0°34 | 7°29 | 27°23 | 26°31 | 25°53 | 24°14 | n.a. | S 10 |
| S 11 | 1 25 57 | 20°19'00 | 13° 6 | 9° 7 | 22°28 | 29°24 | 29°28 | 25°37 | 0°31 | 7°30 | 27°25 | 26°18 | 25°49 | 24°21 | n.a. | S 11 |
| M12 | 1 29 54 | 21°16'51 | 24°58 | 8°50 | 23°40 | 0♏ 2 | 29°39 | 25°44 | 0°29 | 7°31 | 27°27 | 26° 4 | 25°46 | 24°27 | n.a. | M12 |
| T 13 | 1 33 51 | 22°14'44 | 6♏50 | 8°28 | 24°53 | 0°41 | 29°50 | 25°50 | 0°27 | 7°32 | 27°29 | 25°50 | 25°43 | 24°34 | n.a. | T 13 |
| W14 | 1 37 47 | 23°12'38 | 18°44 | 8° 0 | 26° 6 | 1°19 | 0♍ 0 | 25°57 | 0°25 | 7°33 | 27°31 | 25°37 | 25°40 | 24°41 | n.a. | W14 |
| T 15 | 1 41 44 | 24°10'33 | 0♐40 | 7°26 | 27°18 | 1°57 | 0°11 | 26° 4 | 0°23 | 7°34 | 27°33 | 25°26 | 25°37 | 24°48 | n.a. | T 15 |
| F 16 | 1 45 40 | 25° 8'30 | 12°42 | 6°47 | 28°31 | 2°35 | 0°21 | 26°11 | 0°20 | 7°35 | 27°35 | 25°19 | 25°34 | 24°54 | n.a. | F 16 |
| S 17 | 1 49 37 | 26° 6'27 | 24°52 | 6° 3 | 29°44 | 3°13 | 0°32 | 26°17 | 0°18 | 7°35 | 27°37 | 25°14 | 25°30 | 25° 1 | n.a. | S 17 |
| S 18 | 1 53 33 | 27° 4'25 | 7♑14 | 5°14 | 0♎57 | 3°51 | 0°42 | 26°24 | 0°16 | 7°36 | 27°39 | 25°11 | 25°27 | 25° 8 | n.a. | S 18 |
| M19 | 1 57 30 | 28° 2'25 | 19°53 | 4°22 | 2°10 | 4°29 | 0°52 | 26°31 | 0°14 | 7°37 | 27°41 | 25°10 | 25°24 | 25°14 | n.a. | M19 |
| T 20 | 2 1 26 | 29° 0'26 | 2♒52 | 3°27 | 3°23 | 5° 7 | 1° 3 | 26°38 | 0°12 | 7°37 | 27°44 | 25°10 | 25°21 | 25°21 | n.a. | T 20 |
| W21 | 2 5 23 | 29°58'28 | 16°16 | 2°30 | 4°36 | 5°45 | 1°13 | 26°45 | 0°10 | 7°38 | 27°46 | 25°10 | 25°18 | 25°28 | n.a. | W21 |
| T 22 | 2 9 20 | 0♏56'30 | 0♓ 7 | 1°33 | 5°49 | 6°23 | 1°22 | 26°52 | 0° 8 | 7°39 | 27°48 | 25° 8 | 25°14 | 25°35 | n.a. | T 22 |
| F 23 | 2 13 16 | 1°54'34 | 14°27 | 0°36 | 7° 2 | 7° 1 | 1°32 | 26°59 | 0° 6 | 7°39 | 27°50 | 25° 3 | 25°11 | 25°41 | n.a. | F 23 |
| S 24 | 2 17 13 | 2°52'39 | 29°13 | 29♎41 | 8°15 | 7°39 | 1°42 | 27° 6 | 0° 4 | 7°40 | 27°52 | 24°56 | 25° 8 | 25°48 | n.a. | S 24 |
| S 25 | 2 21 9 | 3°50'46 | 14♈20 | 28°49 | 9°28 | 8°17 | 1°52 | 27°13 | 0° 3 | 7°40 | 27°54 | 24°46 | 25° 5 | 25°55 | n.a. | S 25 |
| M26 | 2 25 6 | 4°48'54 | 29°39 | 28° 1 | 10°41 | 8°56 | 2° 1 | 27°20 | 0° 1 | 7°41 | 27°56 | 24°36 | 25° 2 | 26° 2 | n.a. | M26 |
| T 27 | 2 29 2 | 5°47'03 | 14♉58 | 27°19 | 11°55 | 9°34 | 2°10 | 27°27 | 29♓59 | 7°41 | 27°58 | 24°25 | 24°59 | 26° 8 | n.a. | T 27 |
| W28 | 2 32 59 | 6°45'14 | 0♊ 5 | 26°44 | 13° 8 | 10°12 | 2°20 | 27°34 | 29°57 | 7°42 | 28° 0 | 24°16 | 24°55 | 26°15 | n.a. | W28 |
| T 29 | 2 36 55 | 7°43'27 | 14°52 | 26°16 | 14°21 | 10°50 | 2°29 | 27°41 | 29°55 | 7°42 | 28° 2 | 24° 9 | 24°52 | 26°22 | n.a. | T 29 |
| F 30 | 2 40 52 | 8°41'41 | 29°13 | 25°56 | 15°35 | 11°28 | 2°38 | 27°49 | 29°54 | 7°42 | 28° 5 | 24° 4 | 24°49 | 26°28 | n.a. | F 30 |
| S 31 | 2 44 48 | 9♏39'58 | 13♋ 3 | 25♎45 | 16♎48 | 12♏ 7 | 2♍47 | 27♏56 | 29♓52 | 7♌43 | 28♎ 7 | 24♑ 2 | 24♑46 | 26♎35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s10 | 24n50 | 3n55 | 16s45 | 3s20 | 7n49 | 0n18 | 8s 5 | 0n48 | 12n13 | 0n 7 | 16s29 | 2n11 | 0s27 | 0s53 | 17n12 | 0s58 | 2n18 | 13n24 | 20s24 | 20s32 | 13s40 | | n.a. |
| F 2 | 4 32 | 25 43 | 3 1 | 17 5 | 3 29 | 7 24 | 0 21 | 8 19 | 0 48 | 12 9 | 0 7 | 16 31 | 2 10 | 0 28 | 0 53 | 17 12 | 0 58 | 2 17 | 13 24 | 20 24 | 20 33 | 13 42 | | n.a. |
| S 3 | 4 54 | 24 58 | 1 59 | 17 24 | 3 39 | 7 0 | 0 23 | 8 33 | 0 47 | 12 6 | 0 7 | 16 32 | 2 10 | 0 29 | 0 53 | 17 12 | 0 58 | 2 16 | 13 24 | 20 25 | 20 33 | 13 45 | | n.a. |
| S 4 | 5 16 | 22 48 | 0 51 | 17 41 | 3 48 | 6 35 | 0 26 | 8 47 | 0 47 | 12 2 | 0 7 | 16 34 | 2 10 | 0 30 | 0 53 | 17 11 | 0 58 | 2 15 | 13 24 | 20 25 | 20 34 | 13 47 | | n.a. |
| M 5 | 5 38 | 19 30 | 0s17 | 17 55 | 3 56 | 6 11 | 0 29 | 9 1 | 0 47 | 11 58 | 0 7 | 16 35 | 2 10 | 0 31 | 0 53 | 17 11 | 0 58 | 2 15 | 13 24 | 20 25 | 20 34 | 13 50 | | n.a. |
| T 6 | 6 0 | 15 23 | 1 22 | 18 8 | 4 4 | 5 45 | 0 32 | 9 15 | 0 46 | 11 54 | 0 7 | 16 37 | 2 10 | 0 32 | 0 53 | 17 11 | 0 58 | 2 14 | 13 24 | 20 25 | 20 35 | 13 52 | | n.a. |
| W 7 | 6 22 | 10 42 | 2 23 | 18 19 | 4 11 | 5 20 | 0 34 | 9 29 | 0 46 | 11 50 | 0 7 | 16 39 | 2 10 | 0 33 | 0 53 | 17 10 | 0 58 | 2 13 | 13 24 | 20 25 | 20 35 | 13 55 | | n.a. |
| T 8 | 6 44 | 5 41 | 3 15 | 18 27 | 4 18 | 4 55 | 0 37 | 9 43 | 0 45 | 11 47 | 0 7 | 16 40 | 2 10 | 0 33 | 0 53 | 17 10 | 0 58 | 2 13 | 13 24 | 20 26 | 20 36 | 13 57 | | n.a. |
| F 9 | 7 6 | 0 30 | 3 59 | 18 33 | 4 24 | 4 29 | 0 40 | 9 56 | 0 45 | 11 43 | 0 7 | 16 42 | 2 9 | 0 34 | 0 53 | 17 10 | 0 58 | 2 12 | 13 24 | 20 28 | 20 37 | 14 0 | | n.a. |
| S 10 | 7 27 | 4s38 | 4 31 | 18 36 | 4 28 | 4 4 | 0 42 | 10 10 | 0 44 | 11 39 | 0 8 | 16 43 | 2 9 | 0 35 | 0 53 | 17 10 | 0 58 | 2 11 | 13 24 | 20 30 | 20 37 | 14 2 | | n.a. |
| S 11 | 7 49 | 9 35 | 4 52 | 18 36 | 4 32 | 3 38 | 0 45 | 10 24 | 0 44 | 11 35 | 0 8 | 16 45 | 2 9 | 0 36 | 0 53 | 17 9 | 0 58 | 2 10 | 13 24 | 20 33 | 20 38 | 14 5 | | n.a. |
| M12 | 8 10 | 14 10 | 4 59 | 18 33 | 4 35 | 3 12 | 0 47 | 10 37 | 0 44 | 11 32 | 0 8 | 16 47 | 2 9 | 0 37 | 0 52 | 17 9 | 0 58 | 2 10 | 13 24 | 20 35 | 20 38 | 14 7 | | n.a. |
| T 13 | 8 31 | 18 12 | 4 54 | 18 27 | 4 36 | 2 45 | 0 49 | 10 51 | 0 43 | 11 28 | 0 8 | 16 48 | 2 9 | 0 38 | 0 52 | 17 9 | 0 58 | 2 9 | 13 24 | 20 38 | 20 39 | 14 9 | | n.a. |
| W14 | 8 52 | 21 32 | 4 36 | 18 18 | 4 36 | 2 19 | 0 52 | 11 4 | 0 43 | 11 25 | 0 8 | 16 50 | 2 9 | 0 39 | 0 52 | 17 9 | 0 58 | 2 8 | 13 24 | 20 40 | 20 40 | 14 12 | | n.a. |
| T 15 | 9 13 | 23 57 | 4 6 | 18 5 | 4 34 | 1 53 | 0 54 | 11 17 | 0 42 | 11 21 | 0 8 | 16 52 | 2 9 | 0 39 | 0 52 | 17 8 | 0 58 | 2 8 | 13 24 | 20 42 | 20 40 | 14 14 | | n.a. |
| F 16 | 9 34 | 25 19 | 3 24 | 17 49 | 4 31 | 1 26 | 0 56 | 11 31 | 0 42 | 11 17 | 0 8 | 16 53 | 2 9 | 0 40 | 0 52 | 17 8 | 0 58 | 2 7 | 13 24 | 20 43 | 20 41 | 14 17 | | n.a. |
| S 17 | 9 55 | 25 29 | 2 33 | 17 30 | 4 26 | 1 0 | 0 58 | 11 44 | 0 41 | 11 14 | 0 8 | 16 55 | 2 8 | 0 41 | 0 52 | 17 8 | 0 58 | 2 6 | 13 24 | 20 44 | 20 41 | 14 19 | | n.a. |
| S 18 | 10 16 | 24 24 | 1 33 | 17 7 | 4 19 | 0 33 | 1 0 | 11 57 | 0 41 | 11 10 | 0 8 | 16 57 | 2 8 | 0 42 | 0 52 | 17 8 | 0 58 | 2 6 | 13 24 | 20 45 | 20 42 | 14 22 | | n.a. |
| M19 | 10 36 | 22 4 | 0 28 | 16 41 | 4 10 | 0 7 | 1 2 | 12 10 | 0 41 | 11 7 | 0 9 | 16 58 | 2 8 | 0 43 | 0 52 | 17 8 | 0 58 | 2 5 | 13 24 | 20 45 | 20 42 | 14 24 | | n.a. |
| T 20 | 10 56 | 18 32 | 0n41 | 16 13 | 3 59 | 0s20 | 1 4 | 12 23 | 0 40 | 11 4 | 0 9 | 17 0 | 2 8 | 0 43 | 0 52 | 17 7 | 0 58 | 2 4 | 13 24 | 20 45 | 20 43 | 14 27 | | n.a. |
| W21 | 11 17 | 13 58 | 1 49 | 15 42 | 3 47 | 0 47 | 1 6 | 12 36 | 0 40 | 11 0 | 0 9 | 17 2 | 2 8 | 0 44 | 0 52 | 17 7 | 0 58 | 2 4 | 13 24 | 20 45 | 20 44 | 14 29 | | n.a. |
| T 22 | 11 37 | 8 32 | 2 53 | 15 9 | 3 33 | 1 14 | 1 8 | 12 48 | 0 39 | 10 57 | 0 9 | 17 3 | 2 8 | 0 45 | 0 52 | 17 7 | 0 58 | 2 3 | 13 24 | 20 45 | 20 44 | 14 32 | | n.a. |
| F 23 | 11 56 | 2 29 | 3 49 | 14 35 | 3 17 | 1 40 | 1 10 | 13 1 | 0 39 | 10 54 | 0 9 | 17 5 | 2 8 | 0 46 | 0 52 | 17 7 | 0 58 | 2 2 | 13 24 | 20 46 | 20 45 | 14 34 | | n.a. |
| S 24 | 12 16 | 3n51 | 4 31 | 13 59 | 3 0 | 2 7 | 1 12 | 13 14 | 0 38 | 10 50 | 0 9 | 17 7 | 2 8 | 0 46 | 0 52 | 17 7 | 0 58 | 2 2 | 13 25 | 20 47 | 20 45 | 14 36 | | n.a. |
| S 25 | 12 36 | 10 7 | 4 56 | 13 24 | 2 42 | 2 34 | 1 13 | 13 26 | 0 38 | 10 47 | 0 9 | 17 8 | 2 8 | 0 47 | 0 52 | 17 7 | 0 58 | 2 1 | 13 25 | 20 49 | 20 46 | 14 39 | | n.a. |
| M26 | 12 55 | 15 50 | 4 59 | 12 50 | 2 23 | 3 1 | 1 15 | 13 39 | 0 37 | 10 44 | 0 9 | 17 10 | 2 8 | 0 48 | 0 52 | 17 6 | 0 58 | 2 1 | 13 25 | 20 51 | 20 46 | 14 41 | | n.a. |
| T 27 | 13 14 | 20 33 | 4 42 | 12 16 | 2 3 | 3 27 | 1 16 | 13 51 | 0 37 | 10 41 | 0 9 | 17 12 | 2 8 | 0 48 | 0 52 | 17 6 | 0 58 | 2 0 | 13 25 | 20 53 | 20 47 | 14 44 | | n.a. |
| W28 | 13 33 | 23 49 | 4 4 | 11 45 | 1 43 | 3 54 | 1 18 | 14 3 | 0 37 | 10 37 | 0 10 | 17 13 | 2 7 | 0 49 | 0 52 | 17 6 | 0 58 | 1 59 | 13 25 | 20 54 | 20 47 | 14 46 | | n.a. |
| T 29 | 13 51 | 25 22 | 3 11 | 11 16 | 1 23 | 4 21 | 1 19 | 14 15 | 0 36 | 10 34 | 0 10 | 17 15 | 2 7 | 0 50 | 0 52 | 17 6 | 0 58 | 1 59 | 13 25 | 20 56 | 20 48 | 14 49 | | n.a. |
| F 30 | 14 10 | 25 10 | 2 7 | 10 51 | 1 3 | 4 47 | 1 21 | 14 27 | 0 36 | 10 31 | 0 10 | 17 16 | 2 7 | 0 50 | 0 52 | 17 6 | 0 58 | 1 58 | 13 25 | 20 56 | 20 49 | 14 51 | | n.a. |
| S 31 | 14s28 | 23n22 | 0n58 | 10s28 | 0s44 | 5s14 | 1n22 | 14s39 | 0n35 | 10n28 | 0n10 | 17s18 | 2n 7 | 0s51 | 0s52 | 17n 6 | 0s58 | 1n58 | 13n25 | 20s57 | 20s49 | 14s53 | | n.a. |

Julian Day Number = 3617672.5, Delta T = 09h12m50s
Ecliptic obliquity = 23°02'34, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°38'43, Lahiri = 68°45'43



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## NOVEMBER 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 48 45 | 10♏38'16 | 26♋25 | 25°D43 | 18♎ 2 | 12♏45 | 2♍55 | 28♏ 3 | 29°R50 | 7♑43 | 28♎ 9 | 24°D 2 | 24♂43 | 26♎42 | n.a. | S 1 |
| M 2 | 2 52 42 | 11°36'36 | 9♑21 | 25♎50 | 19°15 | 13°23 | 3° 4 | 28°10 | 29♓49 | 7°43 | 28°11 | 24°R 2 | 24°40 | 26°49 | n.a. | M 2 |
| T 3 | 2 56 38 | 12°34'58 | 21°56 | 26° 6 | 20°29 | 14° 1 | 3°13 | 28°18 | 29°47 | 7°43 | 28°13 | 24♂ 2 | 24°36 | 26°55 | n.a. | T 3 |
| W 4 | 3 0 35 | 13°33'21 | 4♍13 | 26°32 | 21°43 | 14°40 | 3°21 | 28°25 | 29°46 | 7°43 | 28°15 | 24° 0 | 24°33 | 27° 2 | n.a. | W 4 |
| T 5 | 3 4 31 | 14°31'47 | 16°18 | 27° 7 | 22°56 | 15°18 | 3°29 | 28°32 | 29°44 | 7°43 | 28°17 | 23°56 | 24°30 | 27° 9 | n.a. | T 5 |
| F 6 | 3 8 28 | 15°30'14 | 28°15 | 27°50 | 24°10 | 15°56 | 3°37 | 28°40 | 29°43 | 7°44 | 28°19 | 23°49 | 24°27 | 27°15 | n.a. | F 6 |
| S 7 | 3 12 24 | 16°28'44 | 10♎ 8 | 28°42 | 25°24 | 16°34 | 3°45 | 28°47 | 29°41 | 7°44 | 28°21 | 23°39 | 24°24 | 27°22 | n.a. | S 7 |
| S 8 | 3 16 21 | 17°27'15 | 22° 0 | 29°41 | 26°37 | 17°13 | 3°53 | 28°54 | 29°40 | 7°R44 | 28°23 | 23°28 | 24°20 | 27°29 | n.a. | S 8 |
| M 9 | 3 20 17 | 18°25'48 | 3♏52 | 0♏47 | 27°51 | 17°51 | 4° 1 | 29° 2 | 29°39 | 7°44 | 28°25 | 23°16 | 24°17 | 27°36 | n.a. | M 9 |
| T 10 | 3 24 14 | 19°24'23 | 15°47 | 2° 0 | 29° 5 | 18°29 | 4° 8 | 29° 9 | 29°37 | 7°44 | 28°27 | 23° 3 | 24°14 | 27°42 | n.a. | T 10 |
| W11 | 3 28 10 | 20°23'00 | 27°46 | 3°19 | 0♏19 | 19° 8 | 4°16 | 29°16 | 29°36 | 7°44 | 28°29 | 22°52 | 24°11 | 27°49 | n.a. | W11 |
| T 12 | 3 32 7 | 21°21'38 | 9♐49 | 4°43 | 1°33 | 19°46 | 4°23 | 29°24 | 29°35 | 7°43 | 28°31 | 22°43 | 24° 8 | 27°56 | n.a. | T 12 |
| F 13 | 3 36 4 | 22°20'18 | 22° 0 | 6°11 | 2°47 | 20°25 | 4°30 | 29°31 | 29°34 | 7°43 | 28°33 | 22°36 | 24° 5 | 28° 3 | n.a. | F 13 |
| S 14 | 3 40 0 | 23°19'00 | 4♂19 | 7°44 | 4° 1 | 21° 3 | 4°37 | 29°39 | 29°33 | 7°43 | 28°35 | 22°32 | 24° 1 | 28° 9 | n.a. | S 14 |
| S 15 | 3 43 57 | 24°17'43 | 16°49 | 9°19 | 5°15 | 21°42 | 4°44 | 29°46 | 29°32 | 7°43 | 28°37 | 22°D30 | 23°58 | 28°16 | n.a. | S 15 |
| M16 | 3 47 53 | 25°16'28 | 29°33 | 10°58 | 6°29 | 22°20 | 4°51 | 29°54 | 29°31 | 7°43 | 28°39 | 22°30 | 23°55 | 28°23 | n.a. | M16 |
| T 17 | 3 51 50 | 26°15'15 | 12♒34 | 12°39 | 7°43 | 22°58 | 4°57 | 0♐ 1 | 29°30 | 7°42 | 28°41 | 22°31 | 23°52 | 28°29 | n.a. | T 17 |
| W18 | 3 55 46 | 27°14'02 | 25°54 | 14°21 | 8°57 | 23°37 | 5° 4 | 0° 9 | 29°29 | 7°42 | 28°43 | 22°R32 | 23°49 | 28°36 | n.a. | W18 |
| T 19 | 3 59 43 | 28°12'52 | 9♓38 | 16° 5 | 10°12 | 24°15 | 5°10 | 0°16 | 29°28 | 7°42 | 28°44 | 22°31 | 23°46 | 28°43 | n.a. | T 19 |
| F 20 | 4 3 39 | 29°11'43 | 23°45 | 17°51 | 11°26 | 24°54 | 5°16 | 0°24 | 29°27 | 7°41 | 28°46 | 22°29 | 23°42 | 28°50 | n.a. | F 20 |
| S 21 | 4 7 36 | 0♐10'35 | 8♈16 | 19°37 | 12°40 | 25°32 | 5°22 | 0°31 | 29°26 | 7°41 | 28°48 | 22°24 | 23°39 | 28°56 | n.a. | S 21 |
| S 22 | 4 11 33 | 1° 9'29 | 23° 6 | 21°23 | 13°54 | 26°11 | 5°28 | 0°39 | 29°25 | 7°41 | 28°50 | 22°18 | 23°36 | 29° 3 | n.a. | S 22 |
| M23 | 4 15 29 | 2° 8'24 | 8♉ 9 | 23°10 | 15° 9 | 26°50 | 5°34 | 0°46 | 29°25 | 7°40 | 28°52 | 22°10 | 23°33 | 29°10 | n.a. | M23 |
| T 24 | 4 19 26 | 3° 7'22 | 23°16 | 24°56 | 16°23 | 27°28 | 5°39 | 0°53 | 29°24 | 7°40 | 28°54 | 22° 2 | 23°30 | 29°16 | n.a. | T 24 |
| W25 | 4 23 22 | 4° 6'21 | 8♊16 | 26°43 | 17°37 | 28° 7 | 5°44 | 1° 1 | 29°23 | 7°39 | 28°55 | 21°56 | 23°26 | 29°23 | n.a. | W25 |
| T 26 | 4 27 19 | 5° 5'22 | 23° 1 | 28°29 | 18°52 | 28°45 | 5°49 | 1° 8 | 29°23 | 7°39 | 28°57 | 21°51 | 23°23 | 29°30 | n.a. | T 26 |
| F 27 | 4 31 15 | 6° 4'25 | 7♋23 | 0♐15 | 20° 6 | 29°24 | 5°54 | 1°16 | 29°22 | 7°38 | 28°59 | 21°48 | 23°20 | 29°37 | n.a. | F 27 |
| S 28 | 4 35 12 | 7° 3'30 | 21°19 | 2° 1 | 21°20 | 0♐ 3 | 5°59 | 1°23 | 29°22 | 7°37 | 29° 1 | 21°D47 | 23°17 | 29°43 | n.a. | S 28 |
| S 29 | 4 39 9 | 8° 2'37 | 4♑47 | 3°46 | 22°35 | 0°41 | 6° 4 | 1°31 | 29°21 | 7°37 | 29° 2 | 21°48 | 23°14 | 29°50 | n.a. | S 29 |
| M30 | 4 43 5 | 9♐ 1'46 | 17♑49 | 5♐31 | 23♏49 | 1♐20 | 6♍ 8 | 1♐38 | 29♓21 | 7♑36 | 29♎ 4 | 21♂49 | 23♂11 | 29♎57 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s46 | 20n19 | 0s13 | 10s10 | 0s25 | 5s40 | 1n23 | 14s51 | 0n35 | 10n25 | 0n10 | 17s20 | 2n 7 | 0s52 | 0s52 | 17n 6 | 0s58 | 1n57 | 13n25 | 20s57 | 20s50 | 14s56 | | n.a. |
| M 2 | 15 4 | 16 19 | 1 20 | 9 56 | 0 7 | 6 7 | 1 24 | 15 3 | 0 34 | 10 22 | 0 10 | 17 21 | 2 7 | 0 52 | 0 52 | 17 6 | 0 58 | 1 57 | 13 26 | 20 57 | 20 50 | 14 58 | | n.a. |
| T 3 | 15 22 | 11 43 | 2 22 | 9 46 | 0n10 | 6 33 | 1 25 | 15 15 | 0 34 | 10 19 | 0 10 | 17 23 | 2 7 | 0 53 | 0 52 | 17 6 | 0 58 | 1 56 | 13 26 | 20 57 | 20 51 | 15 1 | | n.a. |
| W 4 | 15 39 | 6 45 | 3 16 | 9 40 | 0 25 | 6 59 | 1 26 | 15 26 | 0 33 | 10 16 | 0 10 | 17 25 | 2 7 | 0 53 | 0 52 | 17 6 | 0 58 | 1 56 | 13 26 | 20 57 | 20 51 | 15 3 | | n.a. |
| T 5 | 15 56 | 1 37 | 4 0 | 9 39 | 0 40 | 7 25 | 1 27 | 15 38 | 0 33 | 10 14 | 0 11 | 17 26 | 2 7 | 0 54 | 0 52 | 17 6 | 0 58 | 1 55 | 13 26 | 20 58 | 20 52 | 15 5 | | n.a. |
| F 6 | 16 13 | 3s30 | 4 33 | 9 42 | 0 53 | 7 51 | 1 28 | 15 49 | 0 32 | 10 11 | 0 11 | 17 28 | 2 7 | 0 54 | 0 52 | 17 5 | 0 58 | 1 54 | 13 26 | 20 59 | 20 52 | 15 8 | | n.a. |
| S 7 | 16 29 | 8 28 | 4 54 | 9 49 | 1 5 | 8 17 | 1 29 | 16 0 | 0 32 | 10 8 | 0 11 | 17 30 | 2 7 | 0 55 | 0 52 | 17 5 | 0 58 | 1 54 | 13 26 | 21 1 | 20 53 | 15 10 | | n.a. |
| S 8 | 16 46 | 13 6 | 5 2 | 9 59 | 1 16 | 8 43 | 1 29 | 16 11 | 0 32 | 10 5 | 0 11 | 17 31 | 2 7 | 0 55 | 0 52 | 17 5 | 0 59 | 1 53 | 13 27 | 21 2 | 20 54 | 15 12 | | n.a. |
| M 9 | 17 2 | 17 16 | 4 57 | 10 13 | 1 25 | 9 8 | 1 30 | 16 22 | 0 31 | 10 3 | 0 11 | 17 33 | 2 7 | 0 56 | 0 52 | 17 5 | 0 59 | 1 53 | 13 27 | 21 5 | 20 54 | 15 15 | | n.a. |
| T 10 | 17 17 | 20 45 | 4 39 | 10 31 | 1 33 | 9 33 | 1 31 | 16 33 | 0 31 | 10 0 | 0 11 | 17 34 | 2 7 | 0 56 | 0 52 | 17 5 | 0 59 | 1 52 | 13 27 | 21 7 | 20 55 | 15 17 | | n.a. |
| W11 | 17 33 | 23 22 | 4 9 | 10 51 | 1 40 | 9 58 | 1 31 | 16 44 | 0 30 | 9 58 | 0 11 | 17 36 | 2 7 | 0 57 | 0 52 | 17 5 | 0 59 | 1 52 | 13 27 | 21 8 | 20 55 | 15 19 | | n.a. |
| T 12 | 17 48 | 24 58 | 3 27 | 11 14 | 1 45 | 10 23 | 1 31 | 16 55 | 0 30 | 9 55 | 0 11 | 17 38 | 2 7 | 0 57 | 0 52 | 17 5 | 0 59 | 1 52 | 13 27 | 21 10 | 20 56 | 15 22 | | n.a. |
| F 13 | 18 3 | 25 23 | 2 35 | 11 38 | 1 49 | 10 48 | 1 32 | 17 5 | 0 29 | 9 53 | 0 12 | 17 39 | 2 7 | 0 58 | 0 52 | 17 5 | 0 59 | 1 51 | 13 28 | 21 11 | 20 56 | 15 24 | | n.a. |
| S 14 | 18 18 | 24 34 | 1 36 | 12 5 | 1 52 | 11 12 | 1 32 | 17 16 | 0 29 | 9 50 | 0 12 | 17 41 | 2 7 | 0 58 | 0 52 | 17 5 | 0 59 | 1 51 | 13 28 | 21 12 | 20 57 | 15 27 | | n.a. |
| S 15 | 18 32 | 22 30 | 0 30 | 12 33 | 1 54 | 11 36 | 1 32 | 17 26 | 0 28 | 9 48 | 0 12 | 17 42 | 2 6 | 0 59 | 0 52 | 17 5 | 0 59 | 1 50 | 13 28 | 21 12 | 20 57 | 15 29 | | n.a. |
| M16 | 18 46 | 19 18 | 0n38 | 13 3 | 1 55 | 12 0 | 1 32 | 17 36 | 0 28 | 9 46 | 0 12 | 17 44 | 2 6 | 0 59 | 0 51 | 17 5 | 0 59 | 1 50 | 13 28 | 21 12 | 20 58 | 15 31 | | n.a. |
| T 17 | 19 0 | 15 4 | 1 45 | 13 33 | 1 55 | 12 24 | 1 32 | 17 46 | 0 27 | 9 44 | 0 12 | 17 45 | 2 6 | 0 59 | 0 51 | 17 5 | 0 59 | 1 49 | 13 29 | 21 12 | 20 58 | 15 34 | | n.a. |
| W18 | 19 13 | 10 1 | 2 49 | 14 4 | 1 54 | 12 47 | 1 32 | 17 56 | 0 27 | 9 41 | 0 12 | 17 47 | 2 6 | 1 0 | 0 51 | 17 6 | 0 59 | 1 49 | 13 29 | 21 12 | 20 59 | 15 36 | | n.a. |
| T 19 | 19 26 | 4 21 | 3 45 | 14 35 | 1 52 | 13 10 | 1 32 | 18 6 | 0 26 | 9 39 | 0 12 | 17 48 | 2 6 | 1 0 | 0 51 | 17 6 | 0 59 | 1 49 | 13 29 | 21 12 | 21 0 | 15 38 | | n.a. |
| F 20 | 19 39 | 1n42 | 4 29 | 15 6 | 1 50 | 13 33 | 1 32 | 18 16 | 0 26 | 9 37 | 0 13 | 17 50 | 2 6 | 1 0 | 0 51 | 17 6 | 0 59 | 1 48 | 13 29 | 21 12 | 21 0 | 15 40 | | n.a. |
| S 21 | 19 51 | 7 47 | 4 57 | 15 38 | 1 47 | 13 55 | 1 32 | 18 25 | 0 25 | 9 35 | 0 13 | 17 52 | 2 6 | 1 1 | 0 51 | 17 6 | 0 59 | 1 48 | 13 30 | 21 13 | 21 1 | 15 43 | | n.a. |
| S 22 | 20 3 | 13 35 | 5 6 | 16 9 | 1 43 | 14 17 | 1 32 | 18 34 | 0 25 | 9 33 | 0 13 | 17 53 | 2 6 | 1 1 | 0 51 | 17 6 | 0 59 | 1 47 | 13 30 | 21 14 | 21 1 | 15 45 | | n.a. |
| M23 | 20 15 | 18 39 | 4 55 | 16 39 | 1 39 | 14 39 | 1 31 | 18 44 | 0 24 | 9 31 | 0 13 | 17 55 | 2 6 | 1 1 | 0 51 | 17 6 | 0 59 | 1 47 | 13 30 | 21 15 | 21 2 | 15 47 | | n.a. |
| T 24 | 20 26 | 22 31 | 4 23 | 17 9 | 1 35 | 15 1 | 1 31 | 18 53 | 0 24 | 9 29 | 0 13 | 17 56 | 2 6 | 1 1 | 0 51 | 17 6 | 0 59 | 1 47 | 13 31 | 21 16 | 21 2 | 15 50 | | n.a. |
| W25 | 20 37 | 24 49 | 3 33 | 17 39 | 1 30 | 15 22 | 1 30 | 19 2 | 0 23 | 9 28 | 0 13 | 17 58 | 2 6 | 1 1 | 0 51 | 17 6 | 0 59 | 1 46 | 13 31 | 21 17 | 21 3 | 15 52 | | n.a. |
| T 26 | 20 48 | 25 20 | 2 29 | 18 7 | 1 24 | 15 42 | 1 30 | 19 11 | 0 23 | 9 26 | 0 13 | 17 59 | 2 6 | 1 2 | 0 51 | 17 6 | 0 59 | 1 46 | 13 31 | 21 18 | 21 3 | 15 54 | | n.a. |
| F 27 | 20 58 | 24 7 | 1 17 | 18 35 | 1 19 | 16 3 | 1 29 | 19 19 | 0 22 | 9 24 | 0 14 | 18 1 | 2 6 | 1 2 | 0 51 | 17 6 | 0 59 | 1 46 | 13 31 | 21 19 | 21 4 | 15 57 | | n.a. |
| S 28 | 21 8 | 21 26 | 0 3 | 19 2 | 1 13 | 16 22 | 1 28 | 19 28 | 0 22 | 9 23 | 0 14 | 18 2 | 2 6 | 1 2 | 0 51 | 17 6 | 0 59 | 1 46 | 13 32 | 21 19 | 21 4 | 15 59 | | n.a. |
| S 29 | 21 17 | 17 37 | 1s10 | 19 28 | 1 7 | 16 42 | 1 28 | 19 36 | 0 21 | 9 21 | 0 14 | 18 3 | 2 6 | 1 2 | 0 51 | 17 7 | 0 59 | 1 45 | 13 32 | 21 19 | 21 5 | 16 1 | | n.a. |
| M30 | 21s26 | 13n 4 | 2s16 | 19s53 | 1n 0 | 17s 1 | 1n27 | 19s45 | 0n21 | 9n20 | 0n14 | 18s 5 | 2n 6 | 1s 2 | 0s51 | 17n 7 | 0s59 | 1n45 | 13n32 | 21s18 | 21s 5 | 16s 3 | | n.a. |

Julian Day Number = 3617703.5, Delta T = 09h12m52s
Ecliptic obliquity = 23°02'33, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°38'48, Lahiri = 68°45'48



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## DECEMBER 5192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 47 2 | 10♐ 0'58 | 0♍28 | 7♐15 | 25♏ 4 | 1♐59 | 6♍12 | 1♐46 | 29°R21 | 7°R35 | 29♌ 6 | 21♑50 | 23♑ 7 | 0♏ 4 | n.a. | T 1 |
| W 2 | 4 50 58 | 11° 0'11 | 12°48 | 8°58 | 26°18 | 2°38 | 6°16 | 1°53 | 29♓20 | 7♑35 | 29° 8 | 21°R51 | 23° 4 | 0°10 | n.a. | W 2 |
| T 3 | 4 54 55 | 11°59'26 | 24°54 | 10°41 | 27°33 | 3°16 | 6°20 | 2° 1 | 29°20 | 7°34 | 29° 9 | 21°50 | 23° 1 | 0°17 | n.a. | T 3 |
| F 4 | 4 58 51 | 12°58'44 | 6♌51 | 12°23 | 28°48 | 3°55 | 6°24 | 2° 8 | 29°20 | 7°33 | 29°11 | 21°47 | 22°58 | 0°24 | n.a. | F 4 |
| S 5 | 5 2 48 | 13°58'04 | 18°43 | 14° 5 | 0♐ 2 | 4°34 | 6°28 | 2°15 | 29°20 | 7°32 | 29°12 | 21°42 | 22°55 | 0°30 | n.a. | S 5 |
| S 6 | 5 6 44 | 14°57'25 | 0♏35 | 15°46 | 1°17 | 5°13 | 6°31 | 2°23 | 29°20 | 7°31 | 29°14 | 21°37 | 22°52 | 0°37 | n.a. | S 6 |
| M 7 | 5 10 41 | 15°56'49 | 12°29 | 17°26 | 2°32 | 5°52 | 6°34 | 2°30 | 29°D20 | 7°30 | 29°16 | 21°30 | 22°48 | 0°44 | n.a. | M 7 |
| T 8 | 5 14 37 | 16°56'15 | 24°28 | 19° 6 | 3°46 | 6°30 | 6°37 | 2°37 | 29°20 | 7°29 | 29°17 | 21°24 | 22°45 | 0°51 | n.a. | T 8 |
| W 9 | 5 18 34 | 17°55'43 | 6♐35 | 20°45 | 5° 1 | 7° 9 | 6°40 | 2°45 | 29°20 | 7°28 | 29°19 | 21°18 | 22°42 | 0°57 | n.a. | W 9 |
| T 10 | 5 22 31 | 18°55'13 | 18°50 | 22°23 | 6°16 | 7°48 | 6°42 | 2°52 | 29°20 | 7°28 | 29°20 | 21°13 | 22°39 | 1° 4 | n.a. | T 10 |
| F 11 | 5 26 27 | 19°54'45 | 1♑15 | 24° 1 | 7°31 | 8°27 | 6°45 | 2°59 | 29°20 | 7°27 | 29°22 | 21° 9 | 22°36 | 1°11 | n.a. | F 11 |
| S 12 | 5 30 24 | 20°54'18 | 13°50 | 25°38 | 8°45 | 9° 6 | 6°47 | 3° 7 | 29°20 | 7°25 | 29°23 | 21° 8 | 22°32 | 1°17 | n.a. | S 12 |
| S 13 | 5 34 20 | 21°53'53 | 26°37 | 27°15 | 10° 0 | 9°45 | 6°49 | 3°14 | 29°21 | 7°24 | 29°25 | 21°D 8 | 22°29 | 1°24 | n.a. | S 13 |
| M14 | 5 38 17 | 22°53'30 | 9♒36 | 28°51 | 11°15 | 10°24 | 6°51 | 3°21 | 29°21 | 7°23 | 29°26 | 21° 9 | 22°26 | 1°31 | n.a. | M14 |
| T 15 | 5 42 13 | 23°53'08 | 22°49 | 0♑27 | 12°30 | 11° 3 | 6°53 | 3°28 | 29°21 | 7°22 | 29°27 | 21°10 | 22°23 | 1°38 | n.a. | T 15 |
| W16 | 5 46 10 | 24°52'48 | 6♓17 | 2° 2 | 13°45 | 11°42 | 6°54 | 3°35 | 29°22 | 7°21 | 29°29 | 21°12 | 22°20 | 1°44 | n.a. | W16 |
| T 17 | 5 50 7 | 25°52'30 | 20° 1 | 3°36 | 14°59 | 12°21 | 6°55 | 3°42 | 29°22 | 7°20 | 29°30 | 21°R13 | 22°17 | 1°51 | n.a. | T 17 |
| F 18 | 5 54 3 | 26°52'12 | 4♈ 1 | 5°10 | 16°14 | 13° 0 | 6°56 | 3°50 | 29°23 | 7°19 | 29°31 | 21°13 | 22°13 | 1°58 | n.a. | F 18 |
| S 19 | 5 58 0 | 27°51'57 | 18°16 | 6°44 | 17°29 | 13°39 | 6°57 | 3°57 | 29°24 | 7°18 | 29°33 | 21°11 | 22°10 | 2° 5 | n.a. | S 19 |
| S 20 | 6 1 56 | 28°51'43 | 2♉45 | 8°17 | 18°44 | 14°18 | 6°58 | 4° 4 | 29°24 | 7°16 | 29°34 | 21° 9 | 22° 7 | 2°11 | n.a. | S 20 |
| M21 | 6 5 53 | 29°51'30 | 17°23 | 9°50 | 19°59 | 14°58 | 6°58 | 4°11 | 29°25 | 7°15 | 29°35 | 21° 7 | 22° 4 | 2°18 | n.a. | M21 |
| T 22 | 6 9 49 | 0♑51'19 | 2♊ 4 | 11°22 | 21°14 | 15°37 | 6°58 | 4°18 | 29°26 | 7°14 | 29°37 | 21° 4 | 22° 1 | 2°25 | n.a. | T 22 |
| W23 | 6 13 46 | 1°51'10 | 16°42 | 12°54 | 22°29 | 16°16 | 6°R59 | 4°25 | 29°26 | 7°13 | 29°38 | 21° 1 | 21°58 | 2°31 | n.a. | W23 |
| T 24 | 6 17 42 | 2°51'02 | 1♋ 9 | 14°26 | 23°44 | 16°55 | 6°58 | 4°31 | 29°27 | 7°11 | 29°39 | 20°59 | 21°54 | 2°38 | n.a. | T 24 |
| F 25 | 6 21 39 | 3°50'56 | 15°20 | 15°57 | 24°59 | 17°34 | 6°58 | 4°38 | 29°28 | 7°10 | 29°40 | 20°D59 | 21°51 | 2°45 | n.a. | F 25 |
| S 26 | 6 25 36 | 4°50'52 | 29°11 | 17°27 | 26°14 | 18°14 | 6°57 | 4°45 | 29°29 | 7° 9 | 29°41 | 20°59 | 21°48 | 2°52 | n.a. | S 26 |
| S 27 | 6 29 32 | 5°50'49 | 12♌38 | 18°58 | 27°29 | 18°53 | 6°57 | 4°52 | 29°30 | 7° 7 | 29°42 | 20°59 | 21°45 | 2°58 | n.a. | S 27 |
| M28 | 6 33 29 | 6°50'49 | 25°43 | 20°28 | 28°44 | 19°32 | 6°56 | 4°59 | 29°31 | 7° 6 | 29°43 | 21° 1 | 21°42 | 3° 5 | n.a. | M28 |
| T 29 | 6 37 25 | 7°50'50 | 8♍26 | 21°57 | 29°59 | 20°11 | 6°55 | 5° 5 | 29°32 | 7° 4 | 29°44 | 21° 2 | 21°38 | 3°12 | n.a. | T 29 |
| W30 | 6 41 22 | 8°50'53 | 20°50 | 23°26 | 1♑14 | 20°51 | 6°53 | 5°12 | 29°33 | 7° 3 | 29°45 | 21° 3 | 21°35 | 3°18 | n.a. | W30 |
| T 31 | 6 45 18 | 9♑50'58 | 2♎59 | 24♑55 | 2♑29 | 21♐30 | 6♍52 | 5♐19 | 29♓35 | 7♌ 1 | 29♌46 | 21♑ 4 | 21♑32 | 3♏25 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s35 | 8n 5 | 3s14 | 20s17 | 0n54 | 17s20 | 1n26 | 19s53 | 0n20 | 9n18 | 0n14 | 18s 6 | 2n 6 | 1s 2 | 0s51 | 17n 7 | 0s59 | 1n45 | 13n33 | 21s18 | 21s 6 | 16s 6 | | n.a. |
| W 2 | 21 43 | 2 55 | 4 1 | 20 39 | 0 47 | 17 38 | 1 25 | 20 1 | 0 20 | 9 17 | 0 14 | 18 8 | 2 6 | 1 2 | 0 51 | 17 7 | 0 59 | 1 44 | 13 33 | 21 18 | 21 6 | 16 8 | | n.a. |
| T 3 | 21 51 | 2s15 | 4 37 | 21 1 | 0 40 | 17 55 | 1 24 | 20 9 | 0 19 | 9 16 | 0 14 | 18 9 | 2 6 | 1 2 | 0 51 | 17 7 | 0 59 | 1 44 | 13 33 | 21 18 | 21 7 | 16 10 | | n.a. |
| F 4 | 21 59 | 7 17 | 5 0 | 21 21 | 0 33 | 18 13 | 1 23 | 20 16 | 0 19 | 9 14 | 0 15 | 18 11 | 2 6 | 1 2 | 0 51 | 17 7 | 0 59 | 1 44 | 13 34 | 21 19 | 21 7 | 16 12 | | n.a. |
| S 5 | 22 6 | 12 0 | 5 10 | 21 41 | 0 26 | 18 29 | 1 22 | 20 24 | 0 18 | 9 13 | 0 15 | 18 12 | 2 7 | 1 2 | 0 51 | 17 8 | 0 59 | 1 44 | 13 34 | 21 19 | 21 8 | 16 15 | | n.a. |
| S 6 | 22 13 | 16 17 | 5 6 | 21 59 | 0 19 | 18 46 | 1 20 | 20 31 | 0 18 | 9 12 | 0 15 | 18 13 | 2 7 | 1 2 | 0 51 | 17 8 | 0 59 | 1 44 | 13 34 | 21 20 | 21 8 | 16 17 | | n.a. |
| M 7 | 22 19 | 19 56 | 4 50 | 22 15 | 0 12 | 19 2 | 1 19 | 20 38 | 0 17 | 9 11 | 0 15 | 18 15 | 2 7 | 1 2 | 0 51 | 17 8 | 0 59 | 1 43 | 13 35 | 21 21 | 21 9 | 16 19 | | n.a. |
| T 8 | 22 25 | 22 47 | 4 21 | 22 31 | 0 5 | 19 17 | 1 18 | 20 46 | 0 17 | 9 10 | 0 15 | 18 16 | 2 7 | 1 2 | 0 51 | 17 8 | 0 59 | 1 43 | 13 35 | 21 22 | 21 10 | 16 21 | | n.a. |
| W 9 | 22 30 | 24 39 | 3 39 | 22 45 | 0s 2 | 19 32 | 1 17 | 20 52 | 0 16 | 9 9 | 0 15 | 18 17 | 2 7 | 1 2 | 0 51 | 17 8 | 0 59 | 1 43 | 13 35 | 21 23 | 21 10 | 16 24 | | n.a. |
| T 10 | 22 35 | 25 22 | 2 47 | 22 58 | 0 9 | 19 46 | 1 15 | 20 59 | 0 16 | 9 9 | 0 15 | 18 19 | 2 7 | 1 2 | 0 51 | 17 9 | 0 59 | 1 43 | 13 36 | 21 24 | 21 11 | 16 26 | | n.a. |
| F 11 | 22 40 | 24 49 | 1 47 | 23 10 | 0 16 | 19 59 | 1 14 | 21 6 | 0 15 | 9 8 | 0 16 | 18 20 | 2 7 | 1 2 | 0 50 | 17 9 | 0 59 | 1 43 | 13 36 | 21 25 | 21 11 | 16 28 | | n.a. |
| S 12 | 22 44 | 23 0 | 0 40 | 23 21 | 0 23 | 20 12 | 1 12 | 21 12 | 0 15 | 9 7 | 0 16 | 18 21 | 2 7 | 1 2 | 0 50 | 17 9 | 0 59 | 1 43 | 13 37 | 21 25 | 21 12 | 16 30 | | n.a. |
| S 13 | 22 48 | 20 0 | 0n30 | 23 30 | 0 30 | 20 25 | 1 11 | 21 18 | 0 14 | 9 7 | 0 16 | 18 23 | 2 7 | 1 2 | 0 50 | 17 9 | 0 59 | 1 43 | 13 37 | 21 25 | 21 12 | 16 32 | | n.a. |
| M14 | 22 51 | 15 57 | 1 40 | 23 39 | 0 36 | 20 37 | 1 9 | 21 25 | 0 14 | 9 6 | 0 16 | 18 24 | 2 7 | 1 2 | 0 50 | 17 10 | 0 59 | 1 42 | 13 37 | 21 25 | 21 13 | 16 35 | | n.a. |
| T 15 | 22 54 | 11 5 | 2 45 | 23 45 | 0 43 | 20 48 | 1 7 | 21 31 | 0 13 | 9 6 | 0 16 | 18 25 | 2 7 | 1 1 | 0 50 | 17 10 | 0 59 | 1 42 | 13 38 | 21 24 | 21 13 | 16 37 | | n.a. |
| W16 | 22 57 | 5 36 | 3 43 | 23 51 | 0 50 | 20 59 | 1 5 | 21 36 | 0 13 | 9 5 | 0 16 | 18 26 | 2 7 | 1 1 | 0 50 | 17 10 | 0 59 | 1 42 | 13 38 | 21 24 | 21 14 | 16 39 | | n.a. |
| T 17 | 22 59 | 0n15 | 4 29 | 23 56 | 0 56 | 21 9 | 1 4 | 21 42 | 0 12 | 9 5 | 0 17 | 18 28 | 2 7 | 1 1 | 0 50 | 17 10 | 0 59 | 1 42 | 13 39 | 21 24 | 21 14 | 16 41 | | n.a. |
| F 18 | 23 0 | 6 11 | 5 0 | 23 59 | 1 2 | 21 19 | 1 2 | 21 47 | 0 12 | 9 5 | 0 17 | 18 29 | 2 7 | 1 1 | 0 50 | 17 11 | 0 59 | 1 42 | 13 39 | 21 24 | 21 15 | 16 43 | | n.a. |
| S 19 | 23 2 | 11 54 | 5 14 | 24 1 | 1 9 | 21 28 | 1 0 | 21 53 | 0 11 | 9 5 | 0 17 | 18 30 | 2 7 | 1 0 | 0 50 | 17 11 | 0 59 | 1 42 | 13 39 | 21 24 | 21 15 | 16 46 | | n.a. |
| S 20 | 23 2 | 17 3 | 5 8 | 24 2 | 1 15 | 21 36 | 0 58 | 21 58 | 0 11 | 9 5 | 0 17 | 18 31 | 2 7 | 1 0 | 0 50 | 17 11 | 0 59 | 1 42 | 13 40 | 21 25 | 21 16 | 16 48 | | n.a. |
| M21 | 23 3 | 21 15 | 4 42 | 24 2 | 1 21 | 21 44 | 0 56 | 22 3 | 0 10 | 9 4 | 0 17 | 18 32 | 2 7 | 1 0 | 0 50 | 17 12 | 0 59 | 1 42 | 13 40 | 21 25 | 21 16 | 16 50 | | n.a. |
| T 22 | 23 2 | 24 7 | 3 58 | 24 0 | 1 26 | 21 51 | 0 54 | 22 7 | 0 10 | 9 5 | 0 17 | 18 34 | 2 7 | 0 59 | 0 50 | 17 12 | 0 59 | 1 42 | 13 41 | 21 25 | 21 17 | 16 52 | | n.a. |
| W23 | 23 2 | 25 20 | 2 58 | 23 57 | 1 32 | 21 58 | 0 52 | 22 12 | 0 9 | 9 5 | 0 18 | 18 35 | 2 8 | 0 59 | 0 50 | 17 12 | 0 59 | 1 42 | 13 41 | 21 26 | 21 17 | 16 54 | | n.a. |
| T 24 | 23 1 | 24 49 | 1 47 | 23 53 | 1 37 | 22 4 | 0 50 | 22 16 | 0 8 | 9 5 | 0 18 | 18 36 | 2 8 | 0 59 | 0 50 | 17 13 | 0 59 | 1 42 | 13 41 | 21 26 | 21 18 | 16 56 | | n.a. |
| F 25 | 22 59 | 22 42 | 0 31 | 23 48 | 1 43 | 22 9 | 0 48 | 22 20 | 0 8 | 9 5 | 0 18 | 18 37 | 2 8 | 0 58 | 0 50 | 17 13 | 0 59 | 1 42 | 13 42 | 21 26 | 21 18 | 16 59 | | n.a. |
| S 26 | 22 57 | 19 15 | 0s45 | 23 42 | 1 48 | 22 13 | 0 46 | 22 24 | 0 7 | 9 5 | 0 18 | 18 38 | 2 8 | 0 58 | 0 50 | 17 13 | 1 0 | 1 42 | 13 42 | 21 26 | 21 19 | 17 1 | | n.a. |
| S 27 | 22 55 | 14 52 | 1 57 | 23 35 | 1 53 | 22 17 | 0 44 | 22 28 | 0 7 | 9 6 | 0 18 | 18 39 | 2 8 | 0 58 | 0 50 | 17 14 | 1 0 | 1 42 | 13 43 | 21 26 | 21 19 | 17 3 | | n.a. |
| M28 | 22 52 | 9 54 | 3 0 | 23 27 | 1 57 | 22 21 | 0 42 | 22 32 | 0 6 | 9 6 | 0 18 | 18 40 | 2 8 | 0 57 | 0 50 | 17 14 | 1 0 | 1 42 | 13 43 | 21 26 | 21 20 | 17 5 | | n.a. |
| T 29 | 22 49 | 4 39 | 3 53 | 23 17 | 2 1 | 22 23 | 0 39 | 22 35 | 0 6 | 9 7 | 0 18 | 18 41 | 2 8 | 0 57 | 0 50 | 17 14 | 1 0 | 1 42 | 13 44 | 21 26 | 21 20 | 17 7 | | n.a. |
| W30 | 22 45 | 0s38 | 4 34 | 23 6 | 2 6 | 22 25 | 0 37 | 22 39 | 0 5 | 9 8 | 0 19 | 18 43 | 2 8 | 0 56 | 0 50 | 17 15 | 1 0 | 1 42 | 13 44 | 21 26 | 21 21 | 17 9 | | n.a. |
| T 31 | 22s41 | 5s47 | 5s 1 | 22s55 | 2s 9 | 22s26 | 0n35 | 22s42 | 0n 5 | 9n 8 | 0n19 | 18s44 | 2n 8 | 0s56 | 0s50 | 17n15 | 1s 0 | 1n43 | 13n45 | 21s25 | 21s21 | 17s11 | | n.a. |

Julian Day Number = 3617733.5, Delta T = 09h12m53s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°38'52, Lahiri = 68°45'52



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## JANUARY 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 49 15 | 10♑51'05 | 14♎58 | 26♑23 | 3♑44 | 22♐ 9 | 6°R50 | 5♐25 | 29♓36 | 7°R 0 | 29♎47 | 21°R 4 | 21♑29 | 3♏32 | n.a. | F 1 |
| S 2 | 6 53 12 | 11°51'13 | 26°51 | 27°51 | 4°59 | 22°49 | 6♍48 | 5°32 | 29°37 | 6♌58 | 29°48 | 21♑ 3 | 21°26 | 3°39 | n.a. | S 2 |
| S 3 | 6 57 8 | 12°51'24 | 8♏43 | 29°18 | 6°14 | 23°28 | 6°46 | 5°38 | 29°38 | 6°57 | 29°49 | 21° 2 | 21°23 | 3°45 | n.a. | S 3 |
| M 4 | 7 1 5 | 13°51'37 | 20°39 | 0♒45 | 7°30 | 24° 8 | 6°44 | 5°45 | 29°40 | 6°55 | 29°50 | 21° 1 | 21°19 | 3°52 | n.a. | M 4 |
| T 5 | 7 5 1 | 14°51'51 | 2♐42 | 2°11 | 8°45 | 24°47 | 6°41 | 5°51 | 29°41 | 6°54 | 29°51 | 21° 1 | 21°16 | 3°59 | n.a. | T 5 |
| W 6 | 7 8 58 | 15°52'07 | 14°55 | 3°37 | 10° 0 | 25°27 | 6°38 | 5°58 | 29°43 | 6°52 | 29°51 | 21° 0 | 21°13 | 4° 6 | n.a. | W 6 |
| T 7 | 7 12 54 | 16°52'25 | 27°21 | 5° 1 | 11°15 | 26° 6 | 6°35 | 6° 4 | 29°44 | 6°51 | 29°52 | 20°59 | 21°10 | 4°12 | n.a. | T 7 |
| F 8 | 7 16 51 | 17°52'44 | 10♑ 1 | 6°25 | 12°30 | 26°46 | 6°32 | 6°10 | 29°46 | 6°49 | 29°53 | 20°59 | 21° 7 | 4°19 | n.a. | F 8 |
| S 9 | 7 20 47 | 18°53'05 | 22°56 | 7°49 | 13°46 | 27°26 | 6°29 | 6°16 | 29°47 | 6°48 | 29°54 | 20°D59 | 21° 4 | 4°26 | n.a. | S 9 |
| S 10 | 7 24 44 | 19°53'27 | 6♒ 6 | 9°11 | 15° 1 | 28° 5 | 6°26 | 6°22 | 29°49 | 6°46 | 29°54 | 20°59 | 21° 0 | 4°32 | n.a. | S 10 |
| M11 | 7 28 41 | 20°53'51 | 19°30 | 10°32 | 16°16 | 28°45 | 6°22 | 6°28 | 29°51 | 6°44 | 29°55 | 20°R59 | 20°57 | 4°39 | n.a. | M11 |
| T 12 | 7 32 37 | 21°54'15 | 3♓ 6 | 11°51 | 17°31 | 29°24 | 6°18 | 6°34 | 29°53 | 6°43 | 29°56 | 20°59 | 20°54 | 4°46 | n.a. | T 12 |
| W13 | 7 36 34 | 22°54'41 | 16°54 | 13°10 | 18°46 | 0♑ 4 | 6°14 | 6°40 | 29°54 | 6°41 | 29°56 | 20°59 | 20°51 | 4°53 | n.a. | W13 |
| T 14 | 7 40 30 | 23°55'08 | 0♈51 | 14°27 | 20° 2 | 0°44 | 6°10 | 6°46 | 29°56 | 6°40 | 29°57 | 20°59 | 20°48 | 4°59 | n.a. | T 14 |
| F 15 | 7 44 27 | 24°55'36 | 14°56 | 15°41 | 21°17 | 1°24 | 6° 5 | 6°52 | 29°58 | 6°38 | 29°57 | 20°58 | 20°44 | 5° 6 | n.a. | F 15 |
| S 16 | 7 48 23 | 25°56'05 | 29° 6 | 16°54 | 22°32 | 2° 3 | 6° 1 | 6°58 | 0♈ 0 | 6°36 | 29°58 | 20°D58 | 20°41 | 5°13 | n.a. | S 16 |
| S 17 | 7 52 20 | 26°56'36 | 13♉19 | 18° 4 | 23°48 | 2°43 | 5°56 | 7° 4 | 0° 2 | 6°35 | 29°58 | 20°59 | 20°38 | 5°19 | n.a. | S 17 |
| M18 | 7 56 17 | 27°57'07 | 27°34 | 19°12 | 25° 3 | 3°23 | 5°51 | 7° 9 | 0° 4 | 6°33 | 29°58 | 20°59 | 20°35 | 5°26 | n.a. | M18 |
| T 19 | 8 0 13 | 28°57'39 | 11♊46 | 20°16 | 26°18 | 4° 3 | 5°46 | 7°15 | 0° 6 | 6°31 | 29°59 | 21° 0 | 20°32 | 5°33 | n.a. | T 19 |
| W20 | 8 4 10 | 29°58'12 | 25°54 | 21°16 | 27°33 | 4°43 | 5°41 | 7°20 | 0° 8 | 6°30 | 29°59 | 21° 0 | 20°29 | 5°40 | n.a. | W20 |
| T 21 | 8 8 6 | 0♒58'46 | 9♋54 | 22°12 | 28°49 | 5°22 | 5°35 | 7°26 | 0°10 | 6°28 | 29°59 | 21° 1 | 20°25 | 5°46 | n.a. | T 21 |
| F 22 | 8 12 3 | 1°59'22 | 23°41 | 23° 4 | 0♒ 4 | 6° 2 | 5°30 | 7°31 | 0°13 | 6°26 | 29°59 | 21°R 1 | 20°22 | 5°53 | n.a. | F 22 |
| S 23 | 8 15 59 | 2°59'58 | 7♌15 | 23°50 | 1°19 | 6°42 | 5°24 | 7°36 | 0°15 | 6°24 | 0♏ 0 | 21° 1 | 20°19 | 6° 0 | n.a. | S 23 |
| S 24 | 8 19 56 | 4° 0'35 | 20°31 | 24°30 | 2°35 | 7°22 | 5°18 | 7°42 | 0°17 | 6°23 | 0° 0 | 21° 0 | 20°16 | 6° 6 | n.a. | S 24 |
| M25 | 8 23 53 | 5° 1'14 | 3♍30 | 25° 2 | 3°50 | 8° 2 | 5°12 | 7°47 | 0°19 | 6°21 | 0° 0 | 20°58 | 20°13 | 6°13 | n.a. | M25 |
| T 26 | 8 27 49 | 6° 1'54 | 16°11 | 25°27 | 5° 5 | 8°42 | 5° 6 | 7°52 | 0°22 | 6°19 | 0° 1 | 20°56 | 20°10 | 6°20 | n.a. | T 26 |
| W27 | 8 31 46 | 7° 2'34 | 28°36 | 25°43 | 6°21 | 9°22 | 5° 0 | 7°57 | 0°24 | 6°18 | 0° 1 | 20°53 | 20° 6 | 6°27 | n.a. | W27 |
| T 28 | 8 35 42 | 8° 3'17 | 10♎47 | 25°R50 | 7°36 | 10° 2 | 4°53 | 8° 2 | 0°27 | 6°16 | 0° 1 | 20°51 | 20° 3 | 6°33 | n.a. | T 28 |
| F 29 | 8 39 39 | 9° 4'00 | 22°47 | 25°46 | 8°51 | 10°42 | 4°47 | 8° 7 | 0°29 | 6°14 | 0° 1 | 20°49 | 20° 0 | 6°40 | n.a. | F 29 |
| S 30 | 8 43 35 | 10° 4'44 | 4♏41 | 25°32 | 10° 7 | 11°23 | 4°40 | 8°12 | 0°32 | 6°13 | 0°R 1 | 20°48 | 19°57 | 6°47 | n.a. | S 30 |
| S 31 | 8 47 32 | 11♒ 5'30 | 16♏33 | 25♒ 5 | 11♒22 | 12♑ 3 | 4♍33 | 8♐16 | 0♈34 | 6♌11 | 0♏ 1 | 20°D48 | 19♑54 | 6♏53 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s36 | 10s39 | 5s15 | 22s42 | 2s13 | 22s27 | 0n33 | 22s45 | 0n 4 | 9n 9 | 0n19 | 18s45 | 2n 8 | 0s55 | 0s50 | 17n15 | 1s 0 | 1n43 | 13n45 | 21s25 | 21s22 | 17s13 | | n.a. |
| S 2 | 22 31 | 15 5 | 5 15 | 22 28 | 2 16 | 22 27 | 0 30 | 22 48 | 0 4 | 9 10 | 0 19 | 18 46 | 2 9 | 0 55 | 0 50 | 17 16 | 1 0 | 1 43 | 13 45 | 21 25 | 21 22 | 17 16 | | n.a. |
| S 3 | 22 26 | 18 56 | 5 2 | 22 13 | 2 19 | 22 26 | 0 28 | 22 50 | 0 3 | 9 11 | 0 19 | 18 47 | 2 9 | 0 54 | 0 49 | 17 16 | 1 0 | 1 43 | 13 46 | 21 26 | 21 23 | 17 18 | | n.a. |
| M 4 | 22 20 | 22 3 | 4 35 | 21 58 | 2 21 | 22 24 | 0 26 | 22 52 | 0 2 | 9 12 | 0 19 | 18 48 | 2 9 | 0 53 | 0 49 | 17 16 | 1 0 | 1 43 | 13 46 | 21 26 | 21 23 | 17 20 | | n.a. |
| T 5 | 22 14 | 24 13 | 3 57 | 21 41 | 2 24 | 22 22 | 0 23 | 22 55 | 0 2 | 9 13 | 0 20 | 18 49 | 2 9 | 0 53 | 0 49 | 17 17 | 1 0 | 1 43 | 13 47 | 21 26 | 21 24 | 17 22 | | n.a. |
| W 6 | 22 7 | 25 18 | 3 7 | 21 23 | 2 26 | 22 19 | 0 21 | 22 57 | 0 1 | 9 14 | 0 20 | 18 49 | 2 9 | 0 52 | 0 49 | 17 17 | 1 0 | 1 43 | 13 47 | 21 26 | 21 24 | 17 24 | | n.a. |
| T 7 | 22 0 | 25 8 | 2 7 | 21 4 | 2 27 | 22 16 | 0 19 | 22 58 | 0 1 | 9 15 | 0 20 | 18 50 | 2 9 | 0 52 | 0 49 | 17 17 | 1 0 | 1 44 | 13 48 | 21 26 | 21 24 | 17 26 | | n.a. |
| F 8 | 21 52 | 23 41 | 1 0 | 20 45 | 2 28 | 22 12 | 0 16 | 23 0 | 0 0 | 9 17 | 0 20 | 18 51 | 2 9 | 0 51 | 0 49 | 17 18 | 1 0 | 1 44 | 13 48 | 21 26 | 21 25 | 17 28 | | n.a. |
| S 9 | 21 44 | 20 57 | 0n11 | 20 24 | 2 29 | 22 7 | 0 14 | 23 1 | 0s 0 | 9 18 | 0 20 | 18 52 | 2 9 | 0 50 | 0 49 | 17 18 | 1 0 | 1 44 | 13 49 | 21 26 | 21 25 | 17 30 | | n.a. |
| S 10 | 21 36 | 17 6 | 1 23 | 20 3 | 2 29 | 22 1 | 0 11 | 23 3 | 0 1 | 9 19 | 0 20 | 18 53 | 2 10 | 0 50 | 0 49 | 17 19 | 1 0 | 1 44 | 13 49 | 21 26 | 21 26 | 17 32 | | n.a. |
| M11 | 21 27 | 12 19 | 2 32 | 19 41 | 2 28 | 21 55 | 0 9 | 23 4 | 0 2 | 9 21 | 0 21 | 18 54 | 2 10 | 0 49 | 0 49 | 17 19 | 1 0 | 1 45 | 13 50 | 21 26 | 21 26 | 17 34 | | n.a. |
| T 12 | 21 18 | 6 53 | 3 33 | 19 19 | 2 27 | 21 48 | 0 7 | 23 5 | 0 2 | 9 22 | 0 21 | 18 55 | 2 10 | 0 48 | 0 49 | 17 19 | 1 0 | 1 45 | 13 50 | 21 26 | 21 27 | 17 36 | | n.a. |
| W13 | 21 8 | 1 2 | 4 23 | 18 55 | 2 26 | 21 41 | 0 4 | 23 5 | 0 3 | 9 24 | 0 21 | 18 56 | 2 10 | 0 47 | 0 49 | 17 20 | 1 0 | 1 45 | 13 51 | 21 26 | 21 27 | 17 38 | | n.a. |
| T 14 | 20 58 | 4n54 | 4 58 | 18 31 | 2 24 | 21 33 | 0 2 | 23 6 | 0 3 | 9 26 | 0 21 | 18 57 | 2 10 | 0 47 | 0 49 | 17 20 | 1 0 | 1 45 | 13 51 | 21 26 | 21 28 | 17 40 | | n.a. |
| F 15 | 20 47 | 10 39 | 5 15 | 18 7 | 2 21 | 21 24 | 0s 1 | 23 6 | 0 4 | 9 28 | 0 21 | 18 57 | 2 10 | 0 46 | 0 49 | 17 21 | 1 0 | 1 46 | 13 52 | 21 26 | 21 28 | 17 43 | | n.a. |
| S 16 | 20 37 | 15 52 | 5 14 | 17 42 | 2 17 | 21 15 | 0 3 | 23 6 | 0 4 | 9 29 | 0 21 | 18 58 | 2 10 | 0 45 | 0 49 | 17 21 | 1 0 | 1 46 | 13 52 | 21 26 | 21 29 | 17 45 | | n.a. |
| S 17 | 20 25 | 20 15 | 4 53 | 17 17 | 2 13 | 21 5 | 0 6 | 23 6 | 0 5 | 9 31 | 0 22 | 18 59 | 2 11 | 0 44 | 0 49 | 17 21 | 1 0 | 1 46 | 13 53 | 21 26 | 21 29 | 17 47 | | n.a. |
| M18 | 20 14 | 23 26 | 4 15 | 16 51 | 2 8 | 20 54 | 0 8 | 23 6 | 0 6 | 9 33 | 0 22 | 19 0 | 2 11 | 0 43 | 0 49 | 17 22 | 1 0 | 1 47 | 13 53 | 21 26 | 21 30 | 17 49 | | n.a. |
| T 19 | 20 2 | 25 8 | 3 21 | 16 26 | 2 2 | 20 43 | 0 10 | 23 5 | 0 6 | 9 35 | 0 22 | 19 0 | 2 11 | 0 43 | 0 49 | 17 22 | 1 0 | 1 47 | 13 54 | 21 26 | 21 30 | 17 51 | | n.a. |
| W20 | 19 49 | 25 13 | 2 15 | 16 0 | 1 56 | 20 31 | 0 13 | 23 4 | 0 7 | 9 37 | 0 22 | 19 1 | 2 11 | 0 42 | 0 49 | 17 23 | 1 0 | 1 47 | 13 54 | 21 26 | 21 31 | 17 53 | | n.a. |
| T 21 | 19 36 | 23 42 | 1 1 | 15 35 | 1 48 | 20 18 | 0 15 | 23 4 | 0 7 | 9 39 | 0 22 | 19 2 | 2 11 | 0 41 | 0 49 | 17 23 | 1 0 | 1 48 | 13 55 | 21 26 | 21 31 | 17 55 | | n.a. |
| F 22 | 19 23 | 20 46 | 0s15 | 15 10 | 1 39 | 20 5 | 0 18 | 23 2 | 0 8 | 9 42 | 0 22 | 19 2 | 2 11 | 0 40 | 0 49 | 17 23 | 1 0 | 1 48 | 13 55 | 21 26 | 21 32 | 17 57 | | n.a. |
| S 23 | 19 10 | 16 43 | 1 29 | 14 46 | 1 29 | 19 51 | 0 20 | 23 1 | 0 9 | 9 44 | 0 23 | 19 3 | 2 11 | 0 39 | 0 49 | 17 24 | 1 0 | 1 48 | 13 56 | 21 26 | 21 32 | 17 59 | | n.a. |
| S 24 | 18 56 | 11 56 | 2 36 | 14 23 | 1 19 | 19 37 | 0 22 | 23 0 | 0 9 | 9 46 | 0 23 | 19 4 | 2 12 | 0 38 | 0 49 | 17 24 | 1 0 | 1 49 | 13 56 | 21 26 | 21 33 | 18 1 | | n.a. |
| M25 | 18 42 | 6 43 | 3 34 | 14 1 | 1 7 | 19 22 | 0 25 | 22 58 | 0 10 | 9 48 | 0 23 | 19 4 | 2 12 | 0 37 | 0 49 | 17 25 | 1 0 | 1 49 | 13 57 | 21 26 | 21 33 | 18 3 | | n.a. |
| T 26 | 18 27 | 1 22 | 4 20 | 13 40 | 0 53 | 19 7 | 0 27 | 22 56 | 0 10 | 9 51 | 0 23 | 19 5 | 2 12 | 0 36 | 0 49 | 17 25 | 1 0 | 1 50 | 13 57 | 21 27 | 21 33 | 18 5 | | n.a. |
| W27 | 18 12 | 3s56 | 4 52 | 13 21 | 0 39 | 18 51 | 0 29 | 22 54 | 0 11 | 9 53 | 0 23 | 19 6 | 2 12 | 0 35 | 0 49 | 17 26 | 1 0 | 1 50 | 13 58 | 21 27 | 21 34 | 18 7 | | n.a. |
| T 28 | 17 57 | 8 58 | 5 11 | 13 4 | 0 23 | 18 34 | 0 31 | 22 52 | 0 12 | 9 56 | 0 23 | 19 6 | 2 12 | 0 34 | 0 49 | 17 26 | 1 0 | 1 50 | 13 58 | 21 27 | 21 34 | 18 9 | | n.a. |
| F 29 | 17 42 | 13 36 | 5 15 | 12 50 | 0 7 | 18 17 | 0 34 | 22 49 | 0 12 | 9 58 | 0 24 | 19 7 | 2 13 | 0 33 | 0 49 | 17 26 | 1 0 | 1 51 | 13 59 | 21 28 | 21 35 | 18 11 | | n.a. |
| S 30 | 17 26 | 17 41 | 5 6 | 12 38 | 0n11 | 18 0 | 0 36 | 22 47 | 0 13 | 10 1 | 0 24 | 19 7 | 2 13 | 0 32 | 0 48 | 17 27 | 1 0 | 1 51 | 13 59 | 21 28 | 21 35 | 18 13 | | n.a. |
| S 31 | 17s 9 | 21s 3 | 4s44 | 12s29 | 0n29 | 17s42 | 0s38 | 22s44 | 0s13 | 10n 3 | 0n24 | 19s 8 | 2n13 | 0s31 | 0s48 | 17n27 | 1s 0 | 1n52 | 14n 0 | 21s28 | 21s36 | 18s15 | | n.a. |

Julian Day Number = 3617764.5, Delta T = 09h12m55s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°38'56, Lahiri = 68°45'56



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## FEBRUARY 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 51 28 | 12♒ 6'17 | 28♏28 | 24°R28 | 12♒38 | 12♑43 | 4°R26 | 8♐21 | 0♈37 | 6°R 9 | 0°R 1 | 20♑49 | 19♑50 | 7♏ 0 | n.a. | M 1 |
| T 2 | 8 55 25 | 13° 7'05 | 10♐31 | 23♒39 | 13°53 | 13°23 | 4♍19 | 8°25 | 0°39 | 6♌ 8 | 0♏ 1 | 20°51 | 19°47 | 7° 7 | n.a. | T 2 |
| W 3 | 8 59 22 | 14° 7'55 | 22°46 | 22°40 | 15° 9 | 14° 3 | 4°12 | 8°30 | 0°42 | 6° 6 | 0° 1 | 20°53 | 19°44 | 7°14 | n.a. | W 3 |
| T 4 | 9 3 18 | 15° 8'45 | 5♑17 | 21°31 | 16°24 | 14°44 | 4° 5 | 8°34 | 0°45 | 6° 4 | 0° 1 | 20°54 | 19°41 | 7°20 | n.a. | T 4 |
| F 5 | 9 7 15 | 16° 9'36 | 18° 8 | 20°15 | 17°39 | 15°24 | 3°57 | 8°39 | 0°47 | 6° 3 | 0° 0 | 20°R55 | 19°38 | 7°27 | n.a. | F 5 |
| S 6 | 9 11 11 | 17°10'28 | 1♒19 | 18°55 | 18°55 | 16° 4 | 3°50 | 8°43 | 0°50 | 6° 1 | 0° 0 | 20°54 | 19°35 | 7°34 | n.a. | S 6 |
| S 7 | 9 15 8 | 18°11'21 | 14°51 | 17°32 | 20°10 | 16°45 | 3°42 | 8°47 | 0°53 | 5°59 | 29♎59 | 20°53 | 19°31 | 7°40 | n.a. | S 7 |
| M 8 | 9 19 4 | 19°12'14 | 28°42 | 16° 9 | 21°26 | 17°25 | 3°35 | 8°51 | 0°56 | 5°58 | 29°59 | 20°50 | 19°28 | 7°47 | n.a. | M 8 |
| T 9 | 9 23 1 | 20°13'08 | 12♓48 | 14°50 | 22°41 | 18° 5 | 3°27 | 8°55 | 0°58 | 5°56 | 29°59 | 20°45 | 19°25 | 7°54 | n.a. | T 9 |
| W10 | 9 26 57 | 21°14'03 | 27° 5 | 13°37 | 23°57 | 18°46 | 3°19 | 8°59 | 1° 1 | 5°54 | 29°59 | 20°40 | 19°22 | 8° 1 | n.a. | W10 |
| T 11 | 9 30 54 | 22°14'58 | 11♈28 | 12°31 | 25°12 | 19°26 | 3°11 | 9° 2 | 1° 4 | 5°53 | 29°59 | 20°36 | 19°19 | 8° 7 | n.a. | T 11 |
| F 12 | 9 34 51 | 23°15'53 | 25°50 | 11°35 | 26°28 | 20° 7 | 3° 3 | 9° 6 | 1° 7 | 5°51 | 29°58 | 20°32 | 19°16 | 8°14 | n.a. | F 12 |
| S 13 | 9 38 47 | 24°16'48 | 10♉ 9 | 10°48 | 27°43 | 20°47 | 2°55 | 9°10 | 1°10 | 5°49 | 29°58 | 20°30 | 19°12 | 8°21 | n.a. | S 13 |
| S 14 | 9 42 44 | 25°17'44 | 24°20 | 10°12 | 28°58 | 21°28 | 2°47 | 9°13 | 1°13 | 5°48 | 29°57 | 20°D29 | 19° 9 | 8°27 | n.a. | S 14 |
| M15 | 9 46 40 | 26°18'40 | 8♊23 | 9°47 | 0♓14 | 22° 8 | 2°39 | 9°17 | 1°16 | 5°46 | 29°57 | 20°29 | 19° 6 | 8°34 | n.a. | M15 |
| T 16 | 9 50 37 | 27°19'36 | 22°15 | 9°33 | 1°29 | 22°49 | 2°31 | 9°20 | 1°19 | 5°45 | 29°56 | 20°31 | 19° 3 | 8°41 | n.a. | T 16 |
| W17 | 9 54 33 | 28°20'32 | 5♋57 | 9°D28 | 2°45 | 23°29 | 2°23 | 9°23 | 1°22 | 5°43 | 29°56 | 20°32 | 19° 0 | 8°48 | n.a. | W17 |
| T 18 | 9 58 30 | 29°21'28 | 19°29 | 9°32 | 4° 0 | 24°10 | 2°15 | 9°26 | 1°25 | 5°42 | 29°55 | 20°R33 | 18°56 | 8°54 | n.a. | T 18 |
| F 19 | 10 2 27 | 0♓22'24 | 2♌50 | 9°45 | 5°16 | 24°51 | 2° 7 | 9°29 | 1°28 | 5°40 | 29°55 | 20°32 | 18°53 | 9° 1 | n.a. | F 19 |
| S 20 | 10 6 23 | 1°23'20 | 15°59 | 10° 6 | 6°31 | 25°31 | 1°59 | 9°32 | 1°31 | 5°39 | 29°54 | 20°30 | 18°50 | 9° 8 | n.a. | S 20 |
| S 21 | 10 10 20 | 2°24'16 | 28°56 | 10°34 | 7°47 | 26°12 | 1°51 | 9°35 | 1°35 | 5°37 | 29°53 | 20°25 | 18°47 | 9°14 | n.a. | S 21 |
| M22 | 10 14 16 | 3°25'13 | 11♍41 | 11° 9 | 9° 2 | 26°53 | 1°43 | 9°38 | 1°38 | 5°36 | 29°53 | 20°18 | 18°44 | 9°21 | n.a. | M22 |
| T 23 | 10 18 13 | 4°26'10 | 24°13 | 11°49 | 10°18 | 27°33 | 1°35 | 9°40 | 1°41 | 5°34 | 29°52 | 20°10 | 18°41 | 9°28 | n.a. | T 23 |
| W24 | 10 22 9 | 5°27'06 | 6♎33 | 12°35 | 11°33 | 28°14 | 1°27 | 9°43 | 1°44 | 5°33 | 29°51 | 20° 1 | 18°37 | 9°35 | n.a. | W24 |
| T 25 | 10 26 6 | 6°28'04 | 18°41 | 13°25 | 12°48 | 28°55 | 1°19 | 9°45 | 1°47 | 5°31 | 29°50 | 19°52 | 18°34 | 9°41 | n.a. | T 25 |
| F 26 | 10 30 2 | 7°29'01 | 0♏40 | 14°19 | 14° 4 | 29°36 | 1°11 | 9°48 | 1°51 | 5°30 | 29°50 | 19°45 | 18°31 | 9°48 | n.a. | F 26 |
| S 27 | 10 33 59 | 8°29'59 | 12°33 | 15°17 | 15°19 | 0♒17 | 1° 3 | 9°50 | 1°54 | 5°29 | 29°49 | 19°39 | 18°28 | 9°55 | n.a. | S 27 |
| S 28 | 10 37 56 | 9♓30'57 | 24♏24 | 16♒18 | 16♓35 | 0♒58 | 0♍55 | 9♐52 | 1♈57 | 5♌27 | 29♎48 | 19♑36 | 18♑25 | 10♏ 1 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16s53 | 23s33 | 4s10 | 12s23 | 0n48 | 17s23 | 0s40 | 22s41 | 0s14 | 10n 6 | 0n24 | 19s 8 | 2n13 | 0s30 | 0s48 | 17n28 | 1s 0 | 1n52 | 14n 0 | 21s28 | 21s36 | 18s17 | | n.a. |
| T 2 | 16 36 | 25 1 | 3 24 | 12 21 | 1 8 | 17 4 | 0 42 | 22 38 | 0 15 | 10 9 | 0 24 | 19 9 | 2 13 | 0 29 | 0 48 | 17 28 | 1 0 | 1 53 | 14 1 | 21 27 | 21 37 | 18 18 | | n.a. |
| W 3 | 16 19 | 25 19 | 2 29 | 12 21 | 1 27 | 16 44 | 0 45 | 22 34 | 0 15 | 10 11 | 0 24 | 19 9 | 2 13 | 0 28 | 0 48 | 17 29 | 0 59 | 1 53 | 14 1 | 21 27 | 21 37 | 18 20 | | n.a. |
| T 4 | 16 2 | 24 21 | 1 25 | 12 25 | 1 46 | 16 24 | 0 47 | 22 31 | 0 16 | 10 14 | 0 24 | 19 10 | 2 14 | 0 27 | 0 48 | 17 29 | 0 59 | 1 54 | 14 1 | 21 27 | 21 38 | 18 22 | | n.a. |
| F 5 | 15 44 | 22 5 | 0 15 | 12 32 | 2 3 | 16 4 | 0 49 | 22 27 | 0 17 | 10 17 | 0 25 | 19 10 | 2 14 | 0 26 | 0 48 | 17 29 | 0 59 | 1 54 | 14 2 | 21 27 | 21 38 | 18 24 | | n.a. |
| S 6 | 15 26 | 18 36 | 0n57 | 12 41 | 2 20 | 15 43 | 0 51 | 22 23 | 0 17 | 10 20 | 0 25 | 19 11 | 2 14 | 0 25 | 0 48 | 17 30 | 0 59 | 1 55 | 14 2 | 21 27 | 21 38 | 18 26 | | n.a. |
| S 7 | 15 8 | 14 4 | 2 8 | 12 53 | 2 34 | 15 21 | 0 53 | 22 19 | 0 18 | 10 22 | 0 25 | 19 11 | 2 14 | 0 24 | 0 48 | 17 30 | 0 59 | 1 55 | 14 3 | 21 27 | 21 39 | 18 28 | | n.a. |
| M 8 | 14 49 | 8 43 | 3 12 | 13 5 | 2 46 | 14 59 | 0 55 | 22 14 | 0 18 | 10 25 | 0 25 | 19 12 | 2 14 | 0 23 | 0 48 | 17 31 | 0 59 | 1 56 | 14 3 | 21 28 | 21 39 | 18 30 | | n.a. |
| T 9 | 14 30 | 2 50 | 4 7 | 13 19 | 2 55 | 14 37 | 0 56 | 22 10 | 0 19 | 10 28 | 0 25 | 19 12 | 2 15 | 0 22 | 0 48 | 17 31 | 0 59 | 1 56 | 14 4 | 21 28 | 21 40 | 18 32 | | n.a. |
| W10 | 14 11 | 3n15 | 4 46 | 13 33 | 3 2 | 14 14 | 0 58 | 22 5 | 0 20 | 10 31 | 0 25 | 19 12 | 2 15 | 0 20 | 0 48 | 17 31 | 0 59 | 1 57 | 14 4 | 21 29 | 21 40 | 18 34 | | n.a. |
| T 11 | 13 52 | 9 12 | 5 8 | 13 47 | 3 7 | 13 51 | 1 0 | 22 0 | 0 20 | 10 34 | 0 25 | 19 13 | 2 15 | 0 19 | 0 48 | 17 32 | 0 59 | 1 58 | 14 5 | 21 30 | 21 41 | 18 36 | | n.a. |
| F 12 | 13 32 | 14 39 | 5 11 | 14 0 | 3 9 | 13 28 | 1 2 | 21 55 | 0 21 | 10 37 | 0 26 | 19 13 | 2 15 | 0 18 | 0 48 | 17 32 | 0 59 | 1 58 | 14 5 | 21 30 | 21 41 | 18 38 | | n.a. |
| S 13 | 13 13 | 19 16 | 4 54 | 14 13 | 3 8 | 13 4 | 1 4 | 21 49 | 0 22 | 10 40 | 0 26 | 19 13 | 2 16 | 0 17 | 0 48 | 17 33 | 0 59 | 1 59 | 14 6 | 21 31 | 21 42 | 18 40 | | n.a. |
| S 14 | 12 53 | 22 44 | 4 19 | 14 24 | 3 6 | 12 40 | 1 5 | 21 44 | 0 22 | 10 43 | 0 26 | 19 14 | 2 16 | 0 16 | 0 48 | 17 33 | 0 59 | 1 59 | 14 6 | 21 31 | 21 42 | 18 42 | | n.a. |
| M15 | 12 32 | 24 47 | 3 29 | 14 35 | 3 2 | 12 15 | 1 7 | 21 38 | 0 23 | 10 46 | 0 26 | 19 14 | 2 16 | 0 14 | 0 48 | 17 33 | 0 59 | 2 0 | 14 7 | 21 31 | 21 42 | 18 43 | | n.a. |
| T 16 | 12 12 | 25 17 | 2 28 | 14 44 | 2 56 | 11 50 | 1 8 | 21 32 | 0 24 | 10 49 | 0 26 | 19 14 | 2 16 | 0 13 | 0 48 | 17 34 | 0 59 | 2 0 | 14 7 | 21 30 | 21 43 | 18 45 | | n.a. |
| W17 | 11 51 | 24 13 | 1 19 | 14 52 | 2 50 | 11 25 | 1 10 | 21 26 | 0 24 | 10 52 | 0 26 | 19 15 | 2 16 | 0 12 | 0 48 | 17 34 | 0 59 | 2 1 | 14 8 | 21 30 | 21 43 | 18 47 | | n.a. |
| T 18 | 11 30 | 21 45 | 0 6 | 14 58 | 2 42 | 10 59 | 1 11 | 21 20 | 0 25 | 10 55 | 0 26 | 19 15 | 2 17 | 0 11 | 0 48 | 17 35 | 0 59 | 2 2 | 14 8 | 21 30 | 21 44 | 18 49 | | n.a. |
| F 19 | 11 9 | 18 8 | 1s 6 | 15 3 | 2 33 | 10 33 | 1 13 | 21 14 | 0 26 | 10 58 | 0 26 | 19 15 | 2 17 | 0 10 | 0 48 | 17 35 | 0 59 | 2 2 | 14 8 | 21 30 | 21 44 | 18 51 | | n.a. |
| S 20 | 10 48 | 13 39 | 2 13 | 15 6 | 2 24 | 10 7 | 1 14 | 21 7 | 0 26 | 11 1 | 0 27 | 19 15 | 2 17 | 0 8 | 0 48 | 17 35 | 0 59 | 2 3 | 14 9 | 21 31 | 21 45 | 18 53 | | n.a. |
| S 21 | 10 27 | 8 38 | 3 13 | 15 8 | 2 15 | 9 41 | 1 15 | 21 0 | 0 27 | 11 3 | 0 27 | 19 15 | 2 17 | 0 7 | 0 48 | 17 36 | 0 59 | 2 4 | 14 9 | 21 31 | 21 45 | 18 55 | | n.a. |
| M22 | 10 5 | 3 20 | 4 1 | 15 8 | 2 5 | 9 14 | 1 17 | 20 53 | 0 28 | 11 6 | 0 27 | 19 16 | 2 17 | 0 6 | 0 48 | 17 36 | 0 59 | 2 4 | 14 10 | 21 32 | 21 45 | 18 56 | | n.a. |
| T 23 | 9 43 | 1s59 | 4 37 | 15 7 | 1 55 | 8 47 | 1 18 | 20 46 | 0 28 | 11 9 | 0 27 | 19 16 | 2 18 | 0 5 | 0 48 | 17 36 | 0 59 | 2 5 | 14 10 | 21 33 | 21 46 | 18 58 | | n.a. |
| W24 | 9 22 | 7 9 | 4 59 | 15 4 | 1 45 | 8 20 | 1 19 | 20 39 | 0 29 | 11 12 | 0 27 | 19 16 | 2 18 | 0 3 | 0 48 | 17 37 | 0 59 | 2 5 | 14 11 | 21 35 | 21 46 | 19 0 | | n.a. |
| T 25 | 8 59 | 11 57 | 5 7 | 15 1 | 1 34 | 7 53 | 1 20 | 20 31 | 0 30 | 11 15 | 0 27 | 19 16 | 2 18 | 0 2 | 0 48 | 17 37 | 0 59 | 2 6 | 14 11 | 21 36 | 21 47 | 19 2 | | n.a. |
| F 26 | 8 37 | 16 14 | 5 2 | 14 55 | 1 24 | 7 25 | 1 21 | 20 24 | 0 30 | 11 18 | 0 27 | 19 16 | 2 18 | 0 1 | 0 48 | 17 38 | 0 59 | 2 7 | 14 12 | 21 37 | 21 47 | 19 4 | | n.a. |
| S 27 | 8 15 | 19 51 | 4 43 | 14 48 | 1 14 | 6 57 | 1 22 | 20 16 | 0 31 | 11 21 | 0 27 | 19 16 | 2 19 | 0n 1 | 0 48 | 17 38 | 0 59 | 2 7 | 14 12 | 21 38 | 21 48 | 19 6 | | n.a. |
| S 28 | 7s52 | 22s39 | 4s13 | 14s40 | 1n 4 | 6s29 | 1s23 | 20s 8 | 0s32 | 11n24 | 0n27 | 19s16 | 2n19 | 0n 2 | 0s48 | 17n38 | 0s59 | 2n 8 | 14n12 | 21s38 | 21s48 | 19s 7 | | n.a. |

Julian Day Number = 3617795.5, Delta T = 09h12m57s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°39'01, Lahiri = 68°46'00



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5193

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 41 52 | 10♓31'55 | 6♐17 | 17♒22 | 17♓50 | 1♒39 | 0°R47 | 9♐54 | 2♈ 0 | 5°R26 | 29°R47 | 19°D34 | 18♑22 | 10♏ 8 | n.a. | M 1 |
| T 2 | 10 45 49 | 11°32'53 | 18°17 | 18°29 | 19° 6 | 2°20 | 0♍39 | 9°56 | 2° 4 | 5♌25 | 29♎46 | 19♑34 | 18°18 | 10°15 | n.a. | T 2 |
| W 3 | 10 49 45 | 12°33'52 | 0♑29 | 19°38 | 20°21 | 3° 1 | 0°31 | 9°58 | 2° 7 | 5°23 | 29°45 | 19°35 | 18°15 | 10°22 | n.a. | W 3 |
| T 4 | 10 53 42 | 13°34'51 | 12°59 | 20°49 | 21°37 | 3°42 | 0°23 | 9°59 | 2°11 | 5°22 | 29°44 | 19°R36 | 18°12 | 10°28 | n.a. | T 4 |
| F 5 | 10 57 38 | 14°35'50 | 25°52 | 22° 2 | 22°52 | 4°23 | 0°16 | 10° 1 | 2°14 | 5°21 | 29°43 | 19°36 | 18° 9 | 10°35 | n.a. | F 5 |
| S 6 | 11 1 35 | 15°36'48 | 9♒ 9 | 23°17 | 24° 7 | 5° 4 | 0° 8 | 10° 2 | 2°17 | 5°20 | 29°42 | 19°34 | 18° 6 | 10°42 | n.a. | S 6 |
| S 7 | 11 5 31 | 16°37'47 | 22°54 | 24°33 | 25°23 | 5°45 | 0° 1 | 10° 4 | 2°21 | 5°18 | 29°41 | 19°30 | 18° 2 | 10°48 | n.a. | S 7 |
| M 8 | 11 9 28 | 17°38'45 | 7♓ 3 | 25°51 | 26°38 | 6°26 | 29♌53 | 10° 5 | 2°24 | 5°17 | 29°40 | 19°23 | 17°59 | 10°55 | n.a. | M 8 |
| T 9 | 11 13 25 | 18°39'44 | 21°34 | 27°10 | 27°54 | 7° 7 | 29°46 | 10° 6 | 2°27 | 5°16 | 29°39 | 19°14 | 17°56 | 11° 2 | n.a. | T 9 |
| W10 | 11 17 21 | 19°40'41 | 6♈19 | 28°30 | 29° 9 | 7°48 | 29°39 | 10° 7 | 2°31 | 5°15 | 29°38 | 19° 4 | 17°53 | 11° 9 | n.a. | W10 |
| T 11 | 11 21 18 | 20°41'39 | 21°11 | 29°52 | 0♈25 | 8°29 | 29°31 | 10° 8 | 2°34 | 5°14 | 29°37 | 18°55 | 17°50 | 11°15 | n.a. | T 11 |
| F 12 | 11 25 14 | 21°42'36 | 6♉ 0 | 1♓14 | 1°40 | 9°11 | 29°24 | 10° 9 | 2°38 | 5°13 | 29°36 | 18°46 | 17°47 | 11°22 | n.a. | F 12 |
| S 13 | 11 29 11 | 22°43'32 | 20°39 | 2°38 | 2°55 | 9°52 | 29°18 | 10°10 | 2°41 | 5°12 | 29°35 | 18°40 | 17°43 | 11°29 | n.a. | S 13 |
| S 14 | 11 33 7 | 23°44'27 | 5♊ 2 | 4° 2 | 4°11 | 10°33 | 29°11 | 10°10 | 2°45 | 5°11 | 29°33 | 18°36 | 17°40 | 11°35 | n.a. | S 14 |
| M15 | 11 37 4 | 24°45'22 | 19° 8 | 5°28 | 5°26 | 11°14 | 29° 4 | 10°11 | 2°48 | 5°10 | 29°32 | 18°D34 | 17°37 | 11°42 | n.a. | M15 |
| T 16 | 11 41 0 | 25°46'16 | 2♋54 | 6°54 | 6°41 | 11°56 | 28°58 | 10°11 | 2°52 | 5° 9 | 29°31 | 18°34 | 17°34 | 11°49 | n.a. | T 16 |
| W17 | 11 44 57 | 26°47'09 | 16°23 | 8°21 | 7°57 | 12°37 | 28°51 | 10°12 | 2°55 | 5° 8 | 29°30 | 18°R35 | 17°31 | 11°56 | n.a. | W17 |
| T 18 | 11 48 54 | 27°48'01 | 29°37 | 9°49 | 9°12 | 13°18 | 28°45 | 10°12 | 2°59 | 5° 7 | 29°28 | 18°34 | 17°28 | 12° 2 | n.a. | T 18 |
| F 19 | 11 52 50 | 28°48'52 | 12♌36 | 11°18 | 10°27 | 14° 0 | 28°39 | 10°R12 | 3° 2 | 5° 6 | 29°27 | 18°32 | 17°24 | 12° 9 | n.a. | F 19 |
| S 20 | 11 56 47 | 29°49'42 | 25°24 | 12°47 | 11°43 | 14°41 | 28°33 | 10°12 | 3° 6 | 5° 5 | 29°26 | 18°27 | 17°21 | 12°16 | n.a. | S 20 |
| S 21 | 12 0 43 | 0♈50'31 | 8♍ 1 | 14°17 | 12°58 | 15°23 | 28°27 | 10°12 | 3° 9 | 5° 5 | 29°24 | 18°18 | 17°18 | 12°22 | n.a. | S 21 |
| M22 | 12 4 40 | 1°51'19 | 20°29 | 15°48 | 14°13 | 16° 4 | 28°21 | 10°11 | 3°13 | 5° 4 | 29°23 | 18° 7 | 17°15 | 12°29 | n.a. | M22 |
| T 23 | 12 8 36 | 2°52'07 | 2♎47 | 17°19 | 15°28 | 16°46 | 28°16 | 10°11 | 3°16 | 5° 3 | 29°22 | 17°54 | 17°12 | 12°36 | n.a. | T 23 |
| W24 | 12 12 33 | 3°52'53 | 14°57 | 18°52 | 16°43 | 17°27 | 28°11 | 10°11 | 3°20 | 5° 2 | 29°20 | 17°40 | 17° 8 | 12°42 | n.a. | W24 |
| T 25 | 12 16 29 | 4°53'39 | 27° 0 | 20°25 | 17°59 | 18° 9 | 28° 5 | 10°10 | 3°23 | 5° 2 | 29°19 | 17°26 | 17° 5 | 12°49 | n.a. | T 25 |
| F 26 | 12 20 26 | 5°54'25 | 8♏56 | 21°59 | 19°14 | 18°50 | 28° 0 | 10° 9 | 3°27 | 5° 1 | 29°18 | 17°13 | 17° 2 | 12°56 | n.a. | F 26 |
| S 27 | 12 24 22 | 6°55'09 | 20°47 | 23°33 | 20°29 | 19°32 | 27°55 | 10° 9 | 3°30 | 5° 0 | 29°16 | 17° 3 | 16°59 | 13° 3 | n.a. | S 27 |
| S 28 | 12 28 19 | 7°55'53 | 2♐36 | 25° 9 | 21°44 | 20°14 | 27°51 | 10° 8 | 3°34 | 5° 0 | 29°15 | 16°55 | 16°56 | 13° 9 | n.a. | S 28 |
| M29 | 12 32 16 | 8°56'36 | 14°28 | 26°45 | 22°59 | 20°55 | 27°46 | 10° 7 | 3°37 | 4°59 | 29°13 | 16°51 | 16°53 | 13°16 | n.a. | M29 |
| T 30 | 12 36 12 | 9°57'18 | 26°25 | 28°21 | 24°14 | 21°37 | 27°42 | 10° 6 | 3°41 | 4°59 | 29°12 | 16°49 | 16°49 | 13°23 | n.a. | T 30 |
| W31 | 12 40 9 | 10♈58'00 | 8♑34 | 29♓59 | 25♈30 | 22♒19 | 27♌38 | 10♐ 4 | 3♈44 | 4♌58 | 29♎10 | 16♑48 | 16♑46 | 13♏29 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s30 | 24s28 | 3s31 | 14s31 | 0n54 | 6s 1 | 1s24 | 19s59 | 0s32 | 11n27 | 0n28 | 19s16 | 2n19 | 0n 3 | 0s48 | 17n39 | 0s59 | 2n 9 | 14n13 | 21s39 | 21s48 | 19s 9 | | n.a. |
| T 2 | 7 7 | 25 12 | 2 40 | 14 21 | 0 44 | 5 33 | 1 25 | 19 51 | 0 33 | 11 30 | 0 28 | 19 16 | 2 19 | 0 4 | 0 48 | 17 39 | 0 59 | 2 9 | 14 13 | 21 39 | 21 49 | 19 11 | | n.a. |
| W 3 | 6 44 | 24 43 | 1 41 | 14 9 | 0 34 | 5 4 | 1 25 | 19 43 | 0 34 | 11 32 | 0 28 | 19 16 | 2 20 | 0 6 | 0 48 | 17 39 | 0 59 | 2 10 | 14 14 | 21 38 | 21 49 | 19 13 | | n.a. |
| T 4 | 6 21 | 23 1 | 0 35 | 13 56 | 0 25 | 4 36 | 1 26 | 19 34 | 0 34 | 11 35 | 0 28 | 19 16 | 2 20 | 0 7 | 0 48 | 17 40 | 0 59 | 2 11 | 14 14 | 21 38 | 21 50 | 19 15 | | n.a. |
| F 5 | 5 58 | 20 4 | 0n34 | 13 41 | 0 15 | 4 7 | 1 27 | 19 25 | 0 35 | 11 38 | 0 28 | 19 16 | 2 20 | 0 8 | 0 48 | 17 40 | 0 59 | 2 12 | 14 14 | 21 38 | 21 50 | 19 16 | | n.a. |
| S 6 | 5 35 | 16 1 | 1 43 | 13 26 | 0 6 | 3 38 | 1 27 | 19 16 | 0 36 | 11 41 | 0 28 | 19 16 | 2 20 | 0 10 | 0 48 | 17 40 | 0 59 | 2 12 | 14 15 | 21 38 | 21 51 | 19 18 | | n.a. |
| S 7 | 5 12 | 11 0 | 2 48 | 13 10 | 0s 2 | 3 9 | 1 28 | 19 7 | 0 36 | 11 43 | 0 28 | 19 16 | 2 20 | 0 11 | 0 48 | 17 41 | 0 59 | 2 13 | 14 15 | 21 39 | 21 51 | 19 20 | | n.a. |
| M 8 | 4 48 | 5 17 | 3 45 | 12 52 | 0 11 | 2 40 | 1 28 | 18 57 | 0 37 | 11 46 | 0 28 | 19 16 | 2 21 | 0 12 | 0 48 | 17 41 | 0 59 | 2 14 | 14 15 | 21 40 | 21 51 | 19 22 | | n.a. |
| T 9 | 4 25 | 0n51 | 4 29 | 12 33 | 0 19 | 2 11 | 1 28 | 18 48 | 0 38 | 11 49 | 0 28 | 19 16 | 2 21 | 0 14 | 0 48 | 17 41 | 0 59 | 2 14 | 14 16 | 21 41 | 21 52 | 19 24 | | n.a. |
| W10 | 4 1 | 7 1 | 4 56 | 12 14 | 0 27 | 1 42 | 1 29 | 18 38 | 0 39 | 11 51 | 0 28 | 19 16 | 2 21 | 0 15 | 0 48 | 17 41 | 0 59 | 2 15 | 14 16 | 21 43 | 21 52 | 19 25 | | n.a. |
| T 11 | 3 38 | 12 49 | 5 3 | 11 53 | 0 35 | 1 12 | 1 29 | 18 28 | 0 39 | 11 54 | 0 28 | 19 16 | 2 21 | 0 17 | 0 48 | 17 42 | 0 59 | 2 16 | 14 17 | 21 44 | 21 53 | 19 27 | | n.a. |
| F 12 | 3 14 | 17 52 | 4 50 | 11 31 | 0 43 | 0 43 | 1 29 | 18 18 | 0 40 | 11 56 | 0 28 | 19 16 | 2 22 | 0 18 | 0 48 | 17 42 | 0 59 | 2 16 | 14 17 | 21 45 | 21 53 | 19 29 | | n.a. |
| S 13 | 2 50 | 21 46 | 4 18 | 11 9 | 0 50 | 0 13 | 1 29 | 18 8 | 0 41 | 11 59 | 0 29 | 19 16 | 2 22 | 0 19 | 0 48 | 17 42 | 0 59 | 2 17 | 14 17 | 21 46 | 21 53 | 19 31 | | n.a. |
| S 14 | 2 27 | 24 14 | 3 30 | 10 45 | 0 57 | 0n16 | 1 29 | 17 58 | 0 41 | 12 1 | 0 29 | 19 16 | 2 22 | 0 21 | 0 48 | 17 43 | 0 59 | 2 18 | 14 18 | 21 47 | 21 54 | 19 32 | | n.a. |
| M15 | 2 3 | 25 6 | 2 30 | 10 21 | 1 4 | 0 45 | 1 29 | 17 48 | 0 42 | 12 3 | 0 29 | 19 15 | 2 22 | 0 22 | 0 48 | 17 43 | 0 59 | 2 19 | 14 18 | 21 47 | 21 54 | 19 34 | | n.a. |
| T 16 | 1 39 | 24 23 | 1 22 | 9 55 | 1 10 | 1 15 | 1 29 | 17 37 | 0 43 | 12 6 | 0 29 | 19 15 | 2 23 | 0 23 | 0 48 | 17 43 | 0 59 | 2 19 | 14 18 | 21 47 | 21 55 | 19 36 | | n.a. |
| W17 | 1 15 | 22 15 | 0 12 | 9 29 | 1 16 | 1 44 | 1 29 | 17 26 | 0 44 | 12 8 | 0 29 | 19 15 | 2 23 | 0 25 | 0 48 | 17 43 | 0 58 | 2 20 | 14 18 | 21 47 | 21 55 | 19 37 | | n.a. |
| T 18 | 0 52 | 18 57 | 0s58 | 9 2 | 1 22 | 2 14 | 1 29 | 17 15 | 0 44 | 12 10 | 0 29 | 19 15 | 2 23 | 0 26 | 0 48 | 17 44 | 0 58 | 2 21 | 14 19 | 21 47 | 21 55 | 19 39 | | n.a. |
| F 19 | 0 28 | 14 46 | 2 4 | 8 34 | 1 28 | 2 43 | 1 28 | 17 4 | 0 45 | 12 12 | 0 29 | 19 15 | 2 23 | 0 27 | 0 48 | 17 44 | 0 58 | 2 21 | 14 19 | 21 47 | 21 56 | 19 41 | | n.a. |
| S 20 | 0 4 | 9 59 | 3 2 | 8 5 | 1 33 | 3 12 | 1 28 | 16 53 | 0 46 | 12 14 | 0 29 | 19 14 | 2 23 | 0 29 | 0 48 | 17 44 | 0 58 | 2 22 | 14 19 | 21 48 | 21 56 | 19 43 | | n.a. |
| S 21 | 0n20 | 4 51 | 3 50 | 7 36 | 1 38 | 3 42 | 1 27 | 16 42 | 0 46 | 12 16 | 0 29 | 19 14 | 2 24 | 0 30 | 0 48 | 17 44 | 0 58 | 2 23 | 14 20 | 21 49 | 21 57 | 19 44 | | n.a. |
| M22 | 0 44 | 0s23 | 4 27 | 7 6 | 1 43 | 4 11 | 1 27 | 16 31 | 0 47 | 12 18 | 0 29 | 19 14 | 2 24 | 0 32 | 0 48 | 17 45 | 0 58 | 2 23 | 14 20 | 21 50 | 21 57 | 19 46 | | n.a. |
| T 23 | 1 7 | 5 32 | 4 50 | 6 34 | 1 47 | 4 40 | 1 26 | 16 19 | 0 48 | 12 20 | 0 29 | 19 14 | 2 24 | 0 33 | 0 48 | 17 45 | 0 58 | 2 24 | 14 20 | 21 52 | 21 57 | 19 48 | | n.a. |
| W24 | 1 31 | 10 25 | 5 0 | 6 3 | 1 51 | 5 9 | 1 26 | 16 7 | 0 49 | 12 22 | 0 29 | 19 13 | 2 24 | 0 34 | 0 48 | 17 45 | 0 58 | 2 25 | 14 20 | 21 54 | 21 58 | 19 49 | | n.a. |
| T 25 | 1 55 | 14 51 | 4 56 | 5 30 | 1 55 | 5 38 | 1 25 | 15 55 | 0 49 | 12 24 | 0 29 | 19 13 | 2 25 | 0 36 | 0 48 | 17 45 | 0 58 | 2 26 | 14 21 | 21 56 | 21 58 | 19 51 | | n.a. |
| F 26 | 2 19 | 18 39 | 4 39 | 4 57 | 1 58 | 6 6 | 1 24 | 15 43 | 0 50 | 12 26 | 0 29 | 19 13 | 2 25 | 0 37 | 0 48 | 17 45 | 0 58 | 2 26 | 14 21 | 21 57 | 21 59 | 19 53 | | n.a. |
| S 27 | 2 42 | 21 41 | 4 10 | 4 23 | 2 1 | 6 35 | 1 23 | 15 31 | 0 51 | 12 27 | 0 29 | 19 12 | 2 25 | 0 38 | 0 48 | 17 45 | 0 58 | 2 27 | 14 21 | 21 59 | 21 59 | 19 54 | | n.a. |
| S 28 | 3 6 | 23 47 | 3 31 | 3 48 | 2 4 | 7 3 | 1 22 | 15 19 | 0 52 | 12 29 | 0 29 | 19 12 | 2 25 | 0 40 | 0 48 | 17 46 | 0 58 | 2 28 | 14 21 | 21 59 | 21 59 | 19 56 | | n.a. |
| M29 | 3 29 | 24 50 | 2 42 | 3 12 | 2 6 | 7 32 | 1 21 | 15 7 | 0 52 | 12 31 | 0 29 | 19 12 | 2 26 | 0 41 | 0 48 | 17 46 | 0 58 | 2 28 | 14 22 | 22 0 | 22 0 | 19 58 | | n.a. |
| T 30 | 3 53 | 24 45 | 1 46 | 2 36 | 2 8 | 8 0 | 1 20 | 14 54 | 0 53 | 12 32 | 0 29 | 19 11 | 2 26 | 0 42 | 0 48 | 17 46 | 0 58 | 2 29 | 14 22 | 22 0 | 22 0 | 19 59 | | n.a. |
| W31 | 4n16 | 23s30 | 0s43 | 1s59 | 2s 9 | 8n28 | 1s19 | 14s42 | 0s54 | 12n34 | 0n29 | 19s11 | 2n26 | 0n44 | 0s48 | 17n46 | 0s58 | 2n30 | 14n22 | 22s 0 | 22s 1 | 20s 1 | | n.a. |

Julian Day Number = 3617823.5, Delta T = 09h12m59s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°39'04, Lahiri = 68°46'04



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## APRIL 5193

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 44 5 | 11♈58'41 | 21♉ 0 | 1♈38 | 26♈45 | 23♒ 1 | 27°R34 | 10°R 3 | 3♈48 | 4°R58 | 29°R 9 | 16°R48 | 16♉43 | 13♏36 | n.a. | T 1 |
| F 2 | 12 48 2 | 12°59'21 | 3♒47 | 3°17 | 28° 0 | 23°42 | 27♌30 | 10♐ 2 | 3°51 | 4♌57 | 29♎ 7 | 16♉47 | 16°40 | 13°43 | n.a. | F 2 |
| S 3 | 12 51 58 | 14° 0'00 | 17° 1 | 4°57 | 29°15 | 24°24 | 27°26 | 10° 0 | 3°55 | 4°57 | 29° 6 | 16°45 | 16°37 | 13°50 | n.a. | S 3 |
| S 4 | 12 55 55 | 15° 0'38 | 0♓44 | 6°38 | 0♉30 | 25° 6 | 27°23 | 9°59 | 3°58 | 4°57 | 29° 4 | 16°40 | 16°33 | 13°56 | n.a. | S 4 |
| M 5 | 12 59 51 | 16° 1'15 | 14°57 | 8°19 | 1°45 | 25°48 | 27°20 | 9°57 | 4° 1 | 4°56 | 29° 3 | 16°32 | 16°30 | 14° 3 | n.a. | M 5 |
| T 6 | 13 3 48 | 17° 1'51 | 29°38 | 10° 2 | 3° 0 | 26°30 | 27°17 | 9°55 | 4° 5 | 4°56 | 29° 1 | 16°22 | 16°27 | 14°10 | n.a. | T 6 |
| W 7 | 13 7 44 | 18° 2'27 | 14♈39 | 11°46 | 4°15 | 27°12 | 27°14 | 9°53 | 4° 8 | 4°56 | 29° 0 | 16°10 | 16°24 | 14°16 | n.a. | W 7 |
| T 8 | 13 11 41 | 19° 3'00 | 29°50 | 13°30 | 5°30 | 27°54 | 27°11 | 9°51 | 4°12 | 4°55 | 28°58 | 15°58 | 16°21 | 14°23 | n.a. | T 8 |
| F 9 | 13 15 38 | 20° 3'33 | 15♉ 2 | 15°15 | 6°45 | 28°36 | 27° 9 | 9°49 | 4°15 | 4°55 | 28°57 | 15°47 | 16°18 | 14°30 | n.a. | F 9 |
| S 10 | 13 19 34 | 21° 4'05 | 0♊ 4 | 17° 1 | 7°59 | 29°18 | 27° 7 | 9°47 | 4°19 | 4°55 | 28°55 | 15°39 | 16°14 | 14°36 | n.a. | S 10 |
| S 11 | 13 23 31 | 22° 4'34 | 14°47 | 18°49 | 9°14 | 29°59 | 27° 4 | 9°45 | 4°22 | 4°55 | 28°53 | 15°34 | 16°11 | 14°43 | n.a. | S 11 |
| M12 | 13 27 27 | 23° 5'03 | 29° 6 | 20°37 | 10°29 | 0♓42 | 27° 3 | 9°42 | 4°25 | 4°55 | 28°52 | 15°31 | 16° 8 | 14°50 | n.a. | M12 |
| T 13 | 13 31 24 | 24° 5'29 | 13♋ 1 | 22°26 | 11°44 | 1°24 | 27° 1 | 9°40 | 4°29 | 4°55 | 28°50 | 15°D31 | 16° 5 | 14°57 | n.a. | T 13 |
| W14 | 13 35 20 | 25° 5'54 | 26°31 | 24°15 | 12°59 | 2° 6 | 26°59 | 9°37 | 4°32 | 4°D55 | 28°49 | 15°R31 | 16° 2 | 15° 3 | n.a. | W14 |
| T 15 | 13 39 17 | 26° 6'17 | 9♌39 | 26° 6 | 14°13 | 2°48 | 26°58 | 9°34 | 4°35 | 4°55 | 28°47 | 15°30 | 15°59 | 15°10 | n.a. | T 15 |
| F 16 | 13 43 13 | 27° 6'39 | 22°29 | 27°58 | 15°28 | 3°30 | 26°57 | 9°32 | 4°39 | 4°55 | 28°46 | 15°28 | 15°55 | 15°17 | n.a. | F 16 |
| S 17 | 13 47 10 | 28° 6'58 | 5♍ 4 | 29°50 | 16°43 | 4°12 | 26°56 | 9°29 | 4°42 | 4°55 | 28°44 | 15°23 | 15°52 | 15°23 | n.a. | S 17 |
| S 18 | 13 51 7 | 29° 7'16 | 17°27 | 1♉43 | 17°58 | 4°54 | 26°56 | 9°26 | 4°45 | 4°55 | 28°42 | 15°15 | 15°49 | 15°30 | n.a. | S 18 |
| M19 | 13 55 3 | 0♉ 7'33 | 29°40 | 3°37 | 19°12 | 5°37 | 26°55 | 9°23 | 4°48 | 4°55 | 28°41 | 15° 4 | 15°46 | 15°37 | n.a. | M19 |
| T 20 | 13 59 0 | 1° 7'47 | 11♎47 | 5°31 | 20°27 | 6°19 | 26°55 | 9°20 | 4°52 | 4°55 | 28°39 | 14°52 | 15°43 | 15°44 | n.a. | T 20 |
| W21 | 14 2 56 | 2° 8'00 | 23°47 | 7°26 | 21°41 | 7° 1 | 26°D55 | 9°17 | 4°55 | 4°56 | 28°38 | 14°38 | 15°39 | 15°50 | n.a. | W21 |
| T 22 | 14 6 53 | 3° 8'12 | 5♏43 | 9°22 | 22°56 | 7°43 | 26°55 | 9°13 | 4°58 | 4°56 | 28°36 | 14°24 | 15°36 | 15°57 | n.a. | T 22 |
| F 23 | 14 10 49 | 4° 8'22 | 17°35 | 11°17 | 24°10 | 8°26 | 26°55 | 9°10 | 5° 1 | 4°56 | 28°35 | 14°12 | 15°33 | 16° 4 | n.a. | F 23 |
| S 24 | 14 14 46 | 5° 8'30 | 29°26 | 13°13 | 25°25 | 9° 8 | 26°56 | 9° 7 | 5° 4 | 4°57 | 28°33 | 14° 1 | 15°30 | 16°10 | n.a. | S 24 |
| S 25 | 14 18 42 | 6° 8'37 | 11♐16 | 15° 9 | 26°39 | 9°50 | 26°56 | 9° 3 | 5° 8 | 4°57 | 28°31 | 13°54 | 15°27 | 16°17 | n.a. | S 25 |
| M26 | 14 22 39 | 7° 8'43 | 23° 9 | 17° 4 | 27°54 | 10°33 | 26°57 | 9° 0 | 5°11 | 4°57 | 28°30 | 13°49 | 15°24 | 16°24 | n.a. | M26 |
| T 27 | 14 26 35 | 8° 8'47 | 5♑ 8 | 18°58 | 29° 8 | 11°15 | 26°59 | 8°56 | 5°14 | 4°58 | 28°28 | 13°47 | 15°20 | 16°30 | n.a. | T 27 |
| W28 | 14 30 32 | 9° 8'50 | 17°18 | 20°52 | 0♊22 | 11°58 | 27° 0 | 8°52 | 5°17 | 4°58 | 28°27 | 13°D47 | 15°17 | 16°37 | n.a. | W28 |
| T 29 | 14 34 29 | 10° 8'51 | 29°41 | 22°43 | 1°37 | 12°40 | 27° 1 | 8°49 | 5°20 | 4°59 | 28°25 | 13°47 | 15°14 | 16°44 | n.a. | T 29 |
| F 30 | 14 38 25 | 11♉ 8'51 | 12♒25 | 24♉34 | 2♊51 | 13♓23 | 27♌ 3 | 8♐45 | 5♈23 | 4♌59 | 28♎24 | 13°R48 | 15♉11 | 16♏51 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n40 | 21s 4 | 0n22 | 1s22 | 2s11 | 8n56 | 1s18 | 14s29 | 0s55 | 12n35 | 0n30 | 19s11 | 2n26 | 0n45 | 0s48 | 17n46 | 0s58 | 2n30 | 14n22 | 22s 0 | 22s 1 | 20s 3 | | n.a. |
| F 2 | 5 3 | 17 33 | 1 29 | 0 44 | 2 11 | 9 23 | 1 17 | 14 16 | 0 55 | 12 36 | 0 30 | 19 10 | 2 26 | 0 47 | 0 48 | 17 46 | 0 58 | 2 31 | 14 23 | 22 0 | 22 1 | 20 4 | | n.a. |
| S 3 | 5 26 | 13 3 | 2 32 | 0 5 | 2 12 | 9 51 | 1 15 | 14 3 | 0 56 | 12 37 | 0 30 | 19 10 | 2 27 | 0 48 | 0 48 | 17 47 | 0 58 | 2 32 | 14 23 | 22 1 | 22 2 | 20 6 | | n.a. |
| S 4 | 5 49 | 7 45 | 3 30 | 0n34 | 2 12 | 10 18 | 1 14 | 13 50 | 0 57 | 12 39 | 0 30 | 19 9 | 2 27 | 0 49 | 0 48 | 17 47 | 0 58 | 2 32 | 14 23 | 22 1 | 22 2 | 20 8 | | n.a. |
| M 5 | 6 12 | 1 53 | 4 16 | 1 14 | 2 11 | 10 45 | 1 13 | 13 37 | 0 58 | 12 40 | 0 30 | 19 9 | 2 27 | 0 51 | 0 48 | 17 47 | 0 58 | 2 33 | 14 23 | 22 2 | 22 3 | 20 9 | | n.a. |
| T 6 | 6 35 | 4n16 | 4 48 | 1 54 | 2 11 | 11 11 | 1 11 | 13 24 | 0 58 | 12 41 | 0 30 | 19 8 | 2 27 | 0 52 | 0 48 | 17 47 | 0 58 | 2 34 | 14 23 | 22 4 | 22 3 | 20 11 | | n.a. |
| W 7 | 6 58 | 10 18 | 5 0 | 2 35 | 2 9 | 11 38 | 1 10 | 13 10 | 0 59 | 12 42 | 0 30 | 19 8 | 2 27 | 0 53 | 0 48 | 17 47 | 0 58 | 2 34 | 14 23 | 22 5 | 22 3 | 20 12 | | n.a. |
| T 8 | 7 20 | 15 47 | 4 51 | 3 16 | 2 8 | 12 4 | 1 8 | 12 57 | 1 0 | 12 43 | 0 30 | 19 7 | 2 28 | 0 55 | 0 48 | 17 47 | 0 58 | 2 35 | 14 24 | 22 6 | 22 4 | 20 14 | | n.a. |
| F 9 | 7 43 | 20 16 | 4 22 | 3 58 | 2 6 | 12 30 | 1 6 | 12 43 | 1 1 | 12 44 | 0 30 | 19 7 | 2 28 | 0 56 | 0 48 | 17 47 | 0 58 | 2 36 | 14 24 | 22 8 | 22 4 | 20 16 | | n.a. |
| S 10 | 8 5 | 23 20 | 3 35 | 4 41 | 2 3 | 12 55 | 1 5 | 12 29 | 1 1 | 12 44 | 0 30 | 19 6 | 2 28 | 0 57 | 0 48 | 17 47 | 0 58 | 2 36 | 14 24 | 22 8 | 22 4 | 20 17 | | n.a. |
| S 11 | 8 28 | 24 45 | 2 35 | 5 24 | 2 0 | 13 20 | 1 3 | 12 15 | 1 2 | 12 45 | 0 30 | 19 6 | 2 28 | 0 59 | 0 48 | 17 47 | 0 58 | 2 37 | 14 24 | 22 9 | 22 5 | 20 19 | | n.a. |
| M12 | 8 50 | 24 28 | 1 26 | 6 7 | 1 57 | 13 45 | 1 1 | 12 2 | 1 3 | 12 46 | 0 30 | 19 5 | 2 28 | 1 0 | 0 48 | 17 47 | 0 57 | 2 38 | 14 24 | 22 9 | 22 5 | 20 20 | | n.a. |
| T 13 | 9 12 | 22 38 | 0 13 | 6 50 | 1 53 | 14 10 | 0 59 | 11 48 | 1 4 | 12 46 | 0 30 | 19 5 | 2 29 | 1 1 | 0 48 | 17 47 | 0 57 | 2 38 | 14 24 | 22 9 | 22 6 | 20 22 | | n.a. |
| W14 | 9 33 | 19 33 | 0s58 | 7 34 | 1 48 | 14 34 | 0 57 | 11 33 | 1 4 | 12 47 | 0 30 | 19 4 | 2 29 | 1 2 | 0 48 | 17 47 | 0 57 | 2 39 | 14 24 | 22 9 | 22 6 | 20 23 | | n.a. |
| T 15 | 9 55 | 15 33 | 2 4 | 8 18 | 1 43 | 14 57 | 0 55 | 11 19 | 1 5 | 12 47 | 0 30 | 19 4 | 2 29 | 1 4 | 0 48 | 17 48 | 0 57 | 2 40 | 14 24 | 22 9 | 22 6 | 20 25 | | n.a. |
| F 16 | 10 16 | 10 55 | 3 2 | 9 3 | 1 38 | 15 21 | 0 53 | 11 5 | 1 6 | 12 48 | 0 30 | 19 3 | 2 29 | 1 5 | 0 48 | 17 48 | 0 57 | 2 40 | 14 24 | 22 10 | 22 7 | 20 27 | | n.a. |
| S 17 | 10 38 | 5 55 | 3 50 | 9 48 | 1 32 | 15 44 | 0 51 | 10 51 | 1 7 | 12 48 | 0 30 | 19 3 | 2 29 | 1 6 | 0 48 | 17 48 | 0 57 | 2 41 | 14 24 | 22 10 | 22 7 | 20 28 | | n.a. |
| S 18 | 10 59 | 0 47 | 4 26 | 10 32 | 1 25 | 16 7 | 0 49 | 10 36 | 1 7 | 12 48 | 0 30 | 19 2 | 2 29 | 1 7 | 0 48 | 17 48 | 0 57 | 2 41 | 14 25 | 22 11 | 22 7 | 20 30 | | n.a. |
| M19 | 11 20 | 4s19 | 4 50 | 11 17 | 1 18 | 16 29 | 0 47 | 10 22 | 1 8 | 12 48 | 0 30 | 19 1 | 2 30 | 1 9 | 0 48 | 17 48 | 0 57 | 2 42 | 14 25 | 22 12 | 22 8 | 20 31 | | n.a. |
| T 20 | 11 40 | 9 12 | 5 0 | 12 2 | 1 11 | 16 51 | 0 45 | 10 7 | 1 9 | 12 48 | 0 30 | 19 1 | 2 30 | 1 10 | 0 48 | 17 48 | 0 57 | 2 42 | 14 25 | 22 14 | 22 8 | 20 33 | | n.a. |
| W21 | 12 1 | 13 41 | 4 57 | 12 47 | 1 3 | 17 12 | 0 43 | 9 52 | 1 10 | 12 48 | 0 30 | 19 0 | 2 30 | 1 11 | 0 48 | 17 48 | 0 57 | 2 43 | 14 25 | 22 15 | 22 8 | 20 34 | | n.a. |
| T 22 | 12 21 | 17 37 | 4 40 | 13 31 | 0 54 | 17 33 | 0 40 | 9 38 | 1 11 | 12 48 | 0 30 | 19 0 | 2 30 | 1 12 | 0 48 | 17 48 | 0 57 | 2 44 | 14 25 | 22 17 | 22 9 | 20 36 | | n.a. |
| F 23 | 12 41 | 20 50 | 4 12 | 14 15 | 0 45 | 17 53 | 0 38 | 9 23 | 1 11 | 12 48 | 0 30 | 18 59 | 2 30 | 1 14 | 0 48 | 17 47 | 0 57 | 2 44 | 14 25 | 22 18 | 22 9 | 20 37 | | n.a. |
| S 24 | 13 1 | 23 9 | 3 32 | 14 59 | 0 35 | 18 13 | 0 36 | 9 8 | 1 12 | 12 48 | 0 30 | 18 58 | 2 30 | 1 15 | 0 48 | 17 47 | 0 57 | 2 45 | 14 25 | 22 19 | 22 10 | 20 39 | | n.a. |
| S 25 | 13 21 | 24 28 | 2 44 | 15 42 | 0 25 | 18 33 | 0 33 | 8 53 | 1 13 | 12 48 | 0 30 | 18 58 | 2 31 | 1 16 | 0 48 | 17 47 | 0 57 | 2 45 | 14 25 | 22 20 | 22 10 | 20 40 | | n.a. |
| M26 | 13 40 | 24 39 | 1 47 | 16 25 | 0 15 | 18 52 | 0 31 | 8 38 | 1 14 | 12 48 | 0 30 | 18 57 | 2 31 | 1 17 | 0 48 | 17 47 | 0 57 | 2 46 | 14 25 | 22 20 | 22 10 | 20 42 | | n.a. |
| T 27 | 13 59 | 23 43 | 0 46 | 17 7 | 0 4 | 19 10 | 0 28 | 8 23 | 1 14 | 12 47 | 0 30 | 18 56 | 2 31 | 1 18 | 0 48 | 17 47 | 0 57 | 2 46 | 14 25 | 22 21 | 22 11 | 20 43 | | n.a. |
| W28 | 14 18 | 21 38 | 0n19 | 17 47 | 0n 7 | 19 28 | 0 26 | 8 7 | 1 15 | 12 47 | 0 30 | 18 56 | 2 31 | 1 20 | 0 48 | 17 47 | 0 57 | 2 47 | 14 25 | 22 21 | 22 11 | 20 45 | | n.a. |
| T 29 | 14 37 | 18 31 | 1 24 | 18 27 | 0 19 | 19 46 | 0 23 | 7 52 | 1 16 | 12 46 | 0 30 | 18 55 | 2 31 | 1 21 | 0 48 | 17 47 | 0 57 | 2 47 | 14 25 | 22 21 | 22 11 | 20 46 | | n.a. |
| F 30 | 14n55 | 14s27 | 2n27 | 19n 5 | 0n31 | 20n 2 | 0s21 | 7s37 | 1s17 | 12n46 | 0n30 | 18s54 | 2n31 | 1n22 | 0s48 | 17n47 | 0s57 | 2n48 | 14n25 | 22s20 | 22s12 | 20s48 | | n.a. |

Julian Day Number = 3617854.5, Delta T = 09h13m00s
Ecliptic obliquity = 23°02'32, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°39'09, Lahiri = 68°46'09



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## MAY 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 42 22 | 12♉ 8'50 | 25♒32 | 26♉22 | 4♊ 5 | 14♓ 5 | 27♌ 5 | 8°R41 | 5♈26 | 5♌ 0 | 28°R22 | 13°R47 | 15♑ 8 | 16♏57 | n.a. | S 1 |
| S 2 | 14 46 18 | 13° 8'47 | 9♓ 7 | 28° 7 | 5°19 | 14°48 | 27° 7 | 8♐37 | 5°29 | 5° 0 | 28♎21 | 13♑44 | 15° 5 | 17° 4 | n.a. | S 2 |
| M 3 | 14 50 15 | 14° 8'42 | 23°12 | 29°49 | 6°33 | 15°30 | 27° 9 | 8°33 | 5°32 | 5° 1 | 28°19 | 13°39 | 15° 1 | 17°11 | n.a. | M 3 |
| T 4 | 14 54 11 | 15° 8'37 | 7♈46 | 1♊27 | 7°48 | 16°13 | 27°12 | 8°29 | 5°35 | 5° 2 | 28°18 | 13°31 | 14°58 | 17°17 | n.a. | T 4 |
| W 5 | 14 58 8 | 16° 8'29 | 22°43 | 3° 1 | 9° 2 | 16°55 | 27°14 | 8°25 | 5°37 | 5° 2 | 28°16 | 13°23 | 14°55 | 17°24 | n.a. | W 5 |
| T 6 | 15 2 4 | 17° 8'20 | 7♉57 | 4°31 | 10°16 | 17°38 | 27°17 | 8°21 | 5°40 | 5° 3 | 28°15 | 13°14 | 14°52 | 17°31 | n.a. | T 6 |
| F 7 | 15 6 1 | 18° 8'10 | 23°16 | 5°56 | 11°30 | 18°21 | 27°20 | 8°16 | 5°43 | 5° 4 | 28°13 | 13° 6 | 14°49 | 17°37 | n.a. | F 7 |
| S 8 | 15 9 58 | 19° 7'57 | 8♊30 | 7°14 | 12°44 | 19° 3 | 27°23 | 8°12 | 5°46 | 5° 5 | 28°12 | 12°59 | 14°45 | 17°44 | n.a. | S 8 |
| S 9 | 15 13 54 | 20° 7'43 | 23°27 | 8°27 | 13°58 | 19°46 | 27°27 | 8° 8 | 5°49 | 5° 5 | 28°10 | 12°55 | 14°42 | 17°51 | n.a. | S 9 |
| M10 | 15 17 51 | 21° 7'27 | 8♋ 2 | 9°34 | 15°12 | 20°28 | 27°30 | 8° 3 | 5°51 | 5° 6 | 28° 9 | 12°D54 | 14°39 | 17°58 | n.a. | M10 |
| T 11 | 15 21 47 | 22° 7'09 | 22° 9 | 10°34 | 16°25 | 21°11 | 27°34 | 7°59 | 5°54 | 5° 7 | 28° 7 | 12°54 | 14°36 | 18° 4 | n.a. | T 11 |
| W12 | 15 25 44 | 23° 6'48 | 5♌49 | 11°27 | 17°39 | 21°54 | 27°38 | 7°55 | 5°57 | 5° 8 | 28° 6 | 12°55 | 14°33 | 18°11 | n.a. | W12 |
| T 13 | 15 29 40 | 24° 6'26 | 19° 3 | 12°12 | 18°53 | 22°37 | 27°42 | 7°50 | 5°59 | 5° 9 | 28° 5 | 12°R56 | 14°30 | 18°18 | n.a. | T 13 |
| F 14 | 15 33 37 | 25° 6'01 | 1♍54 | 12°50 | 20° 7 | 23°19 | 27°46 | 7°46 | 6° 2 | 5°10 | 28° 3 | 12°56 | 14°26 | 18°24 | n.a. | F 14 |
| S 15 | 15 37 33 | 26° 5'34 | 14°26 | 13°21 | 21°21 | 24° 2 | 27°51 | 7°41 | 6° 5 | 5°11 | 28° 2 | 12°54 | 14°23 | 18°31 | n.a. | S 15 |
| S 16 | 15 41 30 | 27° 5'05 | 26°44 | 13°44 | 22°34 | 24°45 | 27°55 | 7°37 | 6° 7 | 5°12 | 28° 0 | 12°50 | 14°20 | 18°38 | n.a. | S 16 |
| M17 | 15 45 26 | 28° 4'34 | 8♎50 | 13°59 | 23°48 | 25°28 | 28° 0 | 7°32 | 6°10 | 5°13 | 27°59 | 12°44 | 14°17 | 18°44 | n.a. | M17 |
| T 18 | 15 49 23 | 29° 4'01 | 20°49 | 14° 7 | 25° 1 | 26°10 | 28° 5 | 7°27 | 6°12 | 5°14 | 27°58 | 12°37 | 14°14 | 18°51 | n.a. | T 18 |
| W19 | 15 53 20 | 0♊ 3'26 | 2♏43 | 14°R 7 | 26°15 | 26°53 | 28°10 | 7°23 | 6°14 | 5°15 | 27°57 | 12°29 | 14°11 | 18°58 | n.a. | W19 |
| T 20 | 15 57 16 | 1° 2'49 | 14°34 | 14° 1 | 27°28 | 27°36 | 28°15 | 7°18 | 6°17 | 5°17 | 27°55 | 12°21 | 14° 7 | 19° 5 | n.a. | T 20 |
| F 21 | 16 1 13 | 2° 2'10 | 26°25 | 13°47 | 28°42 | 28°19 | 28°21 | 7°13 | 6°19 | 5°18 | 27°54 | 12°13 | 14° 4 | 19°11 | n.a. | F 21 |
| S 22 | 16 5 9 | 3° 1'29 | 8♐17 | 13°27 | 29°55 | 29° 2 | 28°27 | 7° 9 | 6°21 | 5°19 | 27°53 | 12° 7 | 14° 1 | 19°18 | n.a. | S 22 |
| S 23 | 16 9 6 | 4° 0'47 | 20°12 | 13° 1 | 1♋ 8 | 29°45 | 28°32 | 7° 4 | 6°24 | 5°20 | 27°52 | 12° 3 | 13°58 | 19°25 | n.a. | S 23 |
| M24 | 16 13 2 | 5° 0'02 | 2♑12 | 12°30 | 2°22 | 0♈28 | 28°38 | 6°59 | 6°26 | 5°22 | 27°50 | 12° 1 | 13°55 | 19°31 | n.a. | M24 |
| T 25 | 16 16 59 | 5°59'16 | 14°19 | 11°54 | 3°35 | 1°11 | 28°44 | 6°55 | 6°28 | 5°23 | 27°49 | 12°D 0 | 13°51 | 19°38 | n.a. | T 25 |
| W26 | 16 20 55 | 6°58'29 | 26°36 | 11°14 | 4°48 | 1°54 | 28°51 | 6°50 | 6°30 | 5°24 | 27°48 | 12° 1 | 13°48 | 19°45 | n.a. | W26 |
| T 27 | 16 24 52 | 7°57'39 | 9♒ 5 | 10°31 | 6° 1 | 2°36 | 28°57 | 6°45 | 6°32 | 5°26 | 27°47 | 12° 3 | 13°45 | 19°51 | n.a. | T 27 |
| F 28 | 16 28 49 | 8°56'48 | 21°52 | 9°47 | 7°14 | 3°19 | 29° 3 | 6°41 | 6°34 | 5°27 | 27°46 | 12° 4 | 13°42 | 19°58 | n.a. | F 28 |
| S 29 | 16 32 45 | 9°55'55 | 4♓58 | 9° 1 | 8°27 | 4° 2 | 29°10 | 6°36 | 6°36 | 5°28 | 27°45 | 12°R 5 | 13°39 | 20° 5 | n.a. | S 29 |
| S 30 | 16 36 42 | 10°55'01 | 18°27 | 8°14 | 9°40 | 4°45 | 29°17 | 6°31 | 6°38 | 5°30 | 27°44 | 12° 5 | 13°36 | 20°11 | n.a. | S 30 |
| M31 | 16 40 38 | 11♊54'05 | 2♈22 | 7♊29 | 10♋53 | 5♈28 | 29♌24 | 6♐27 | 6♈40 | 5♌31 | 27♎43 | 12♑ 4 | 13♑32 | 20♏18 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n14 | 9s35 | 3n24 | 19n42 | 0n43 | 20n19 | 0s18 | 7s21 | 1s17 | 12n45 | 0n30 | 18s54 | 2n31 | 1n23 | 0s48 | 17n47 | 0s57 | 2n48 | 14n25 | 22s21 | 22s12 | 20s49 | | n.a. |
| S 2 | 15 32 | 4 7 | 4 11 | 20 18 | 0 55 | 20 35 | 0 16 | 7 6 | 1 18 | 12 44 | 0 30 | 18 53 | 2 31 | 1 24 | 0 48 | 17 47 | 0 57 | 2 49 | 14 25 | 22 21 | 22 12 | 20 51 | | n.a. |
| M 3 | 15 49 | 1n44 | 4 46 | 20 52 | 1 7 | 20 50 | 0 13 | 6 50 | 1 19 | 12 44 | 0 30 | 18 52 | 2 31 | 1 25 | 0 48 | 17 47 | 0 57 | 2 49 | 14 25 | 22 21 | 22 13 | 20 52 | | n.a. |
| T 4 | 16 7 | 7 41 | 5 3 | 21 24 | 1 19 | 21 5 | 0 10 | 6 35 | 1 20 | 12 43 | 0 30 | 18 51 | 2 32 | 1 26 | 0 48 | 17 47 | 0 57 | 2 50 | 14 24 | 22 22 | 22 13 | 20 53 | | n.a. |
| W 5 | 16 24 | 13 21 | 5 1 | 21 54 | 1 31 | 21 19 | 0 8 | 6 19 | 1 21 | 12 42 | 0 30 | 18 51 | 2 32 | 1 28 | 0 48 | 17 47 | 0 57 | 2 50 | 14 24 | 22 23 | 22 13 | 20 55 | | n.a. |
| T 6 | 16 40 | 18 18 | 4 37 | 22 22 | 1 42 | 21 32 | 0 5 | 6 4 | 1 21 | 12 41 | 0 30 | 18 50 | 2 32 | 1 29 | 0 48 | 17 46 | 0 57 | 2 50 | 14 24 | 22 24 | 22 14 | 20 56 | | n.a. |
| F 7 | 16 57 | 22 3 | 3 54 | 22 48 | 1 53 | 21 45 | 0 2 | 5 48 | 1 22 | 12 40 | 0 30 | 18 49 | 2 32 | 1 30 | 0 48 | 17 46 | 0 56 | 2 51 | 14 24 | 22 25 | 22 14 | 20 58 | | n.a. |
| S 8 | 17 13 | 24 13 | 2 54 | 23 12 | 2 4 | 21 57 | 0n 1 | 5 32 | 1 23 | 12 39 | 0 30 | 18 49 | 2 32 | 1 31 | 0 48 | 17 46 | 0 56 | 2 51 | 14 24 | 22 25 | 22 14 | 20 59 | | n.a. |
| S 9 | 17 29 | 24 35 | 1 43 | 23 33 | 2 14 | 22 9 | 0 3 | 5 16 | 1 24 | 12 38 | 0 30 | 18 48 | 2 32 | 1 32 | 0 48 | 17 46 | 0 56 | 2 52 | 14 24 | 22 26 | 22 15 | 21 1 | | n.a. |
| M10 | 17 44 | 23 14 | 0 26 | 23 53 | 2 23 | 22 20 | 0 6 | 5 1 | 1 24 | 12 37 | 0 30 | 18 47 | 2 32 | 1 33 | 0 48 | 17 46 | 0 56 | 2 52 | 14 24 | 22 26 | 22 15 | 21 2 | | n.a. |
| T 11 | 18 0 | 20 26 | 0s50 | 24 10 | 2 32 | 22 31 | 0 9 | 4 45 | 1 25 | 12 35 | 0 30 | 18 46 | 2 32 | 1 34 | 0 48 | 17 46 | 0 56 | 2 52 | 14 24 | 22 26 | 22 15 | 21 3 | | n.a. |
| W12 | 18 15 | 16 34 | 2 0 | 24 25 | 2 39 | 22 40 | 0 12 | 4 29 | 1 26 | 12 34 | 0 30 | 18 46 | 2 32 | 1 35 | 0 48 | 17 45 | 0 56 | 2 53 | 14 24 | 22 26 | 22 16 | 21 5 | | n.a. |
| T 13 | 18 29 | 11 58 | 3 2 | 24 37 | 2 46 | 22 50 | 0 15 | 4 13 | 1 27 | 12 33 | 0 30 | 18 45 | 2 32 | 1 36 | 0 48 | 17 45 | 0 56 | 2 53 | 14 24 | 22 26 | 22 16 | 21 6 | | n.a. |
| F 14 | 18 43 | 6 59 | 3 53 | 24 48 | 2 51 | 22 58 | 0 17 | 3 57 | 1 27 | 12 31 | 0 30 | 18 44 | 2 32 | 1 37 | 0 48 | 17 45 | 0 56 | 2 53 | 14 23 | 22 26 | 22 16 | 21 8 | | n.a. |
| S 15 | 18 57 | 1 51 | 4 31 | 24 56 | 2 55 | 23 6 | 0 20 | 3 41 | 1 28 | 12 30 | 0 30 | 18 43 | 2 32 | 1 38 | 0 48 | 17 45 | 0 56 | 2 54 | 14 23 | 22 26 | 22 17 | 21 9 | | n.a. |
| S 16 | 19 11 | 3s16 | 4 56 | 25 1 | 2 58 | 23 13 | 0 23 | 3 25 | 1 29 | 12 28 | 0 30 | 18 43 | 2 32 | 1 39 | 0 48 | 17 45 | 0 56 | 2 54 | 14 23 | 22 26 | 22 17 | 21 10 | | n.a. |
| M17 | 19 24 | 8 10 | 5 7 | 25 5 | 3 0 | 23 20 | 0 26 | 3 9 | 1 30 | 12 26 | 0 30 | 18 42 | 2 32 | 1 40 | 0 49 | 17 44 | 0 56 | 2 54 | 14 23 | 22 27 | 22 17 | 21 12 | | n.a. |
| T 18 | 19 37 | 12 43 | 5 5 | 25 5 | 3 0 | 23 26 | 0 29 | 2 53 | 1 30 | 12 25 | 0 30 | 18 41 | 2 32 | 1 41 | 0 49 | 17 44 | 0 56 | 2 55 | 14 23 | 22 27 | 22 18 | 21 13 | | n.a. |
| W19 | 19 50 | 16 45 | 4 49 | 25 4 | 2 58 | 23 31 | 0 31 | 2 37 | 1 31 | 12 23 | 0 30 | 18 40 | 2 32 | 1 42 | 0 49 | 17 44 | 0 56 | 2 55 | 14 23 | 22 28 | 22 18 | 21 14 | | n.a. |
| T 20 | 20 2 | 20 6 | 4 21 | 25 0 | 2 55 | 23 35 | 0 34 | 2 21 | 1 32 | 12 21 | 0 30 | 18 40 | 2 32 | 1 42 | 0 49 | 17 44 | 0 56 | 2 55 | 14 22 | 22 29 | 22 18 | 21 16 | | n.a. |
| F 21 | 20 13 | 22 38 | 3 42 | 24 54 | 2 51 | 23 39 | 0 37 | 2 5 | 1 33 | 12 19 | 0 30 | 18 39 | 2 32 | 1 43 | 0 49 | 17 43 | 0 56 | 2 55 | 14 22 | 22 29 | 22 19 | 21 17 | | n.a. |
| S 22 | 20 25 | 24 10 | 2 53 | 24 45 | 2 44 | 23 42 | 0 40 | 1 49 | 1 33 | 12 17 | 0 30 | 18 38 | 2 32 | 1 44 | 0 49 | 17 43 | 0 56 | 2 56 | 14 22 | 22 30 | 22 19 | 21 19 | | n.a. |
| S 23 | 20 36 | 24 37 | 1 56 | 24 34 | 2 36 | 23 45 | 0 42 | 1 33 | 1 34 | 12 15 | 0 30 | 18 37 | 2 32 | 1 45 | 0 49 | 17 43 | 0 56 | 2 56 | 14 22 | 22 30 | 22 19 | 21 20 | | n.a. |
| M24 | 20 47 | 23 55 | 0 53 | 24 21 | 2 27 | 23 46 | 0 45 | 1 17 | 1 35 | 12 13 | 0 30 | 18 37 | 2 32 | 1 46 | 0 49 | 17 43 | 0 56 | 2 56 | 14 22 | 22 31 | 22 20 | 21 21 | | n.a. |
| T 25 | 20 57 | 22 5 | 0n13 | 24 5 | 2 16 | 23 48 | 0 48 | 1 0 | 1 36 | 12 11 | 0 30 | 18 36 | 2 32 | 1 47 | 0 49 | 17 42 | 0 56 | 2 56 | 14 21 | 22 31 | 22 20 | 21 23 | | n.a. |
| W26 | 21 7 | 19 12 | 1 19 | 23 48 | 2 4 | 23 48 | 0 51 | 0 44 | 1 36 | 12 9 | 0 30 | 18 35 | 2 32 | 1 47 | 0 49 | 17 42 | 0 56 | 2 56 | 14 21 | 22 31 | 22 20 | 21 24 | | n.a. |
| T 27 | 21 16 | 15 23 | 2 23 | 23 28 | 1 50 | 23 48 | 0 53 | 0 28 | 1 37 | 12 7 | 0 30 | 18 34 | 2 32 | 1 48 | 0 49 | 17 42 | 0 56 | 2 57 | 14 21 | 22 30 | 22 21 | 21 25 | | n.a. |
| F 28 | 21 25 | 10 49 | 3 21 | 23 7 | 1 36 | 23 47 | 0 56 | 0 12 | 1 38 | 12 5 | 0 30 | 18 34 | 2 32 | 1 49 | 0 49 | 17 41 | 0 56 | 2 57 | 14 21 | 22 30 | 22 21 | 21 26 | | n.a. |
| S 29 | 21 34 | 5 39 | 4 10 | 22 45 | 1 20 | 23 45 | 0 59 | 0n 4 | 1 39 | 12 2 | 0 30 | 18 33 | 2 32 | 1 50 | 0 49 | 17 41 | 0 56 | 2 57 | 14 21 | 22 30 | 22 21 | 21 28 | | n.a. |
| S 30 | 21 43 | 0 4 | 4 47 | 22 22 | 1 4 | 23 43 | 1 1 | 0 20 | 1 39 | 12 0 | 0 30 | 18 32 | 2 32 | 1 51 | 0 49 | 17 41 | 0 56 | 2 57 | 14 20 | 22 30 | 22 22 | 21 29 | | n.a. |
| M31 | 21n51 | 5n39 | 5n 9 | 21n58 | 0n47 | 23n40 | 1n 4 | 0n36 | 1s40 | 11n58 | 0n30 | 18s31 | 2n32 | 1n51 | 0s49 | 17n41 | 0s56 | 2n57 | 14n20 | 22s30 | 22s22 | 21s30 | | n.a. |

Julian Day Number = 3617884.5, Delta T = 09h13m02s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°39'13, Lahiri = 68°46'13



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## JUNE 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 44 35 | 12♊53'08 | 16♈41 | 6°R45 | 12♋ 6 | 6♈11 | 29♌31 | 6°R22 | 6♈42 | 5♌33 | 27°R42 | 12°R 1 | 13♑29 | 20♏25 | n.a. | T 1 |
| W 2 | 16 48 31 | 13°52'09 | 1♉22 | 6♊ 3 | 13°19 | 6°54 | 29°38 | 6♐17 | 6°44 | 5°34 | 27♎41 | 11♑57 | 13°26 | 20°32 | n.a. | W 2 |
| T 3 | 16 52 28 | 14°51'08 | 16°21 | 5°24 | 14°32 | 7°38 | 29°46 | 6°13 | 6°46 | 5°36 | 27°40 | 11°54 | 13°23 | 20°38 | n.a. | T 3 |
| F 4 | 16 56 24 | 15°50'06 | 1♊28 | 4°48 | 15°45 | 8°21 | 29°53 | 6° 8 | 6°48 | 5°37 | 27°39 | 11°50 | 13°20 | 20°45 | n.a. | F 4 |
| S 5 | 17 0 21 | 16°49'02 | 16°35 | 4°16 | 16°57 | 9° 4 | 0♍ 1 | 6° 4 | 6°49 | 5°39 | 27°38 | 11°47 | 13°17 | 20°52 | n.a. | S 5 |
| S 6 | 17 4 18 | 17°47'57 | 1♋32 | 3°49 | 18°10 | 9°47 | 0° 9 | 5°59 | 6°51 | 5°41 | 27°37 | 11°46 | 13°13 | 20°58 | n.a. | S 6 |
| M 7 | 17 8 14 | 18°46'49 | 16°12 | 3°26 | 19°22 | 10°30 | 0°17 | 5°54 | 6°53 | 5°42 | 27°36 | 11°D46 | 13°10 | 21° 5 | n.a. | M 7 |
| T 8 | 17 12 11 | 19°45'40 | 0♌27 | 3° 9 | 20°35 | 11°13 | 0°25 | 5°50 | 6°54 | 5°44 | 27°35 | 11°46 | 13° 7 | 21°12 | n.a. | T 8 |
| W 9 | 17 16 7 | 20°44'28 | 14°17 | 2°56 | 21°47 | 11°56 | 0°33 | 5°46 | 6°56 | 5°46 | 27°34 | 11°48 | 13° 4 | 21°18 | n.a. | W 9 |
| T 10 | 17 20 4 | 21°43'14 | 27°39 | 2°48 | 23° 0 | 12°39 | 0°41 | 5°41 | 6°57 | 5°47 | 27°33 | 11°49 | 13° 1 | 21°25 | n.a. | T 10 |
| F 11 | 17 24 0 | 22°41'59 | 10♍37 | 2°D45 | 24°12 | 13°22 | 0°50 | 5°37 | 6°59 | 5°49 | 27°33 | 11°50 | 12°57 | 21°32 | n.a. | F 11 |
| S 12 | 17 27 57 | 23°40'41 | 23°13 | 2°47 | 25°25 | 14° 5 | 0°58 | 5°32 | 7° 0 | 5°51 | 27°32 | 11°R51 | 12°54 | 21°39 | n.a. | S 12 |
| S 13 | 17 31 54 | 24°39'21 | 5♎31 | 2°55 | 26°37 | 14°48 | 1° 7 | 5°28 | 7° 1 | 5°53 | 27°31 | 11°50 | 12°51 | 21°45 | n.a. | S 13 |
| M14 | 17 35 50 | 25°37'59 | 17°37 | 3° 7 | 27°49 | 15°31 | 1°16 | 5°24 | 7° 3 | 5°54 | 27°31 | 11°49 | 12°48 | 21°52 | n.a. | M14 |
| T 15 | 17 39 47 | 26°36'35 | 29°33 | 3°23 | 29° 1 | 16°14 | 1°25 | 5°20 | 7° 4 | 5°56 | 27°30 | 11°47 | 12°45 | 21°59 | n.a. | T 15 |
| W16 | 17 43 43 | 27°35'09 | 11♏25 | 3°45 | 0♌13 | 16°57 | 1°34 | 5°15 | 7° 5 | 5°58 | 27°29 | 11°45 | 12°42 | 22° 5 | n.a. | W16 |
| T 17 | 17 47 40 | 28°33'41 | 23°15 | 4°11 | 1°25 | 17°40 | 1°43 | 5°11 | 7° 6 | 6° 0 | 27°29 | 11°43 | 12°38 | 22°12 | n.a. | T 17 |
| F 18 | 17 51 36 | 29°32'12 | 5♐ 7 | 4°41 | 2°37 | 18°23 | 1°52 | 5° 7 | 7° 7 | 6° 2 | 27°28 | 11°41 | 12°35 | 22°19 | n.a. | F 18 |
| S 19 | 17 55 33 | 0♋30'41 | 17° 3 | 5°15 | 3°49 | 19° 6 | 2° 2 | 5° 3 | 7° 8 | 6° 4 | 27°27 | 11°40 | 12°32 | 22°25 | n.a. | S 19 |
| S 20 | 17 59 29 | 1°29'08 | 29° 5 | 5°53 | 5° 0 | 19°49 | 2°11 | 4°59 | 7° 9 | 6° 6 | 27°27 | 11°39 | 12°29 | 22°32 | n.a. | S 20 |
| M21 | 18 3 26 | 2°27'33 | 11♑16 | 6°35 | 6°12 | 20°32 | 2°21 | 4°55 | 7°10 | 6° 8 | 27°26 | 11°D39 | 12°26 | 22°39 | n.a. | M21 |
| T 22 | 18 7 23 | 3°25'56 | 23°37 | 7°20 | 7°24 | 21°16 | 2°30 | 4°52 | 7°11 | 6°10 | 27°26 | 11°39 | 12°23 | 22°45 | n.a. | T 22 |
| W23 | 18 11 19 | 4°24'18 | 6♒ 9 | 8° 9 | 8°35 | 21°59 | 2°40 | 4°48 | 7°12 | 6°11 | 27°26 | 11°40 | 12°19 | 22°52 | n.a. | W23 |
| T 24 | 18 15 16 | 5°22'39 | 18°53 | 9° 1 | 9°47 | 22°42 | 2°50 | 4°44 | 7°13 | 6°13 | 27°25 | 11°40 | 12°16 | 22°59 | n.a. | T 24 |
| F 25 | 18 19 12 | 6°20'58 | 1♓53 | 9°57 | 10°58 | 23°25 | 3° 0 | 4°40 | 7°14 | 6°15 | 27°25 | 11°41 | 12°13 | 23° 6 | n.a. | F 25 |
| S 26 | 18 23 9 | 7°19'16 | 15° 8 | 10°55 | 12°10 | 24° 8 | 3°10 | 4°37 | 7°15 | 6°17 | 27°24 | 11°41 | 12°10 | 23°12 | n.a. | S 26 |
| S 27 | 18 27 5 | 8°17'32 | 28°40 | 11°57 | 13°21 | 24°51 | 3°20 | 4°33 | 7°15 | 6°19 | 27°24 | 11°42 | 12° 7 | 23°19 | n.a. | S 27 |
| M28 | 18 31 2 | 9°15'47 | 12♈30 | 13° 1 | 14°32 | 25°34 | 3°31 | 4°30 | 7°16 | 6°22 | 27°24 | 11°R42 | 12° 3 | 23°26 | n.a. | M28 |
| T 29 | 18 34 58 | 10°14'01 | 26°38 | 14° 8 | 15°43 | 26°17 | 3°41 | 4°27 | 7°16 | 6°24 | 27°24 | 11°41 | 12° 0 | 23°32 | n.a. | T 29 |
| W30 | 18 38 55 | 11♋12'13 | 11♉ 1 | 15♊18 | 16♌54 | 27♈ 0 | 3♍51 | 4♐23 | 7♈17 | 6♌26 | 27♎23 | 11°D41 | 11♑57 | 23♏39 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 11n16 | 5n12 | 21n34 | 0n29 | 23n36 | 1n 7 | 0n52 | 1s41 | 11n55 | 0n30 | 18s31 | 2n32 | 1n52 | 0s49 | 17n40 | 0s56 | 2n57 | 14n20 | 22s31 | 22s22 | 21s32 | | n.a. |
| W 2 | 22 5 | 16 23 | 4 55 | 21 9 | 0 12 | 23 32 | 1 9 | 1 8 | 1 42 | 11 53 | 0 30 | 18 30 | 2 32 | 1 53 | 0 49 | 17 40 | 0 56 | 2 57 | 14 20 | 22 31 | 22 23 | 21 33 | | n.a. |
| T 3 | 22 12 | 20 35 | 4 19 | 20 45 | 0s 5 | 23 27 | 1 12 | 1 24 | 1 42 | 11 50 | 0 30 | 18 29 | 2 32 | 1 53 | 0 49 | 17 40 | 0 56 | 2 57 | 14 19 | 22 31 | 22 23 | 21 34 | | n.a. |
| F 4 | 22 18 | 23 26 | 3 23 | 20 22 | 0 23 | 23 21 | 1 14 | 1 40 | 1 43 | 11 48 | 0 30 | 18 29 | 2 32 | 1 54 | 0 49 | 17 39 | 0 56 | 2 57 | 14 19 | 22 31 | 22 23 | 21 35 | | n.a. |
| S 5 | 22 24 | 24 36 | 2 14 | 20 0 | 0 39 | 23 15 | 1 16 | 1 56 | 1 44 | 11 45 | 0 30 | 18 28 | 2 32 | 1 55 | 0 49 | 17 39 | 0 55 | 2 57 | 14 19 | 22 32 | 22 24 | 21 37 | | n.a. |
| S 6 | 22 30 | 23 58 | 0 56 | 19 39 | 0 56 | 23 8 | 1 19 | 2 12 | 1 44 | 11 42 | 0 30 | 18 27 | 2 32 | 1 55 | 0 49 | 17 38 | 0 55 | 2 58 | 14 18 | 22 32 | 22 24 | 21 38 | | n.a. |
| M 7 | 22 35 | 21 40 | 0s24 | 19 19 | 1 12 | 23 1 | 1 21 | 2 28 | 1 45 | 11 39 | 0 30 | 18 27 | 2 32 | 1 56 | 0 49 | 17 38 | 0 55 | 2 58 | 14 18 | 22 32 | 22 24 | 21 39 | | n.a. |
| T 8 | 22 39 | 18 4 | 1 41 | 19 1 | 1 27 | 22 52 | 1 24 | 2 44 | 1 46 | 11 37 | 0 30 | 18 26 | 2 32 | 1 56 | 0 49 | 17 38 | 0 55 | 2 58 | 14 18 | 22 32 | 22 24 | 21 40 | | n.a. |
| W 9 | 22 43 | 13 34 | 2 50 | 18 45 | 1 41 | 22 43 | 1 26 | 3 0 | 1 46 | 11 34 | 0 30 | 18 25 | 2 32 | 1 57 | 0 49 | 17 37 | 0 55 | 2 58 | 14 18 | 22 32 | 22 25 | 21 42 | | n.a. |
| T 10 | 22 47 | 8 32 | 3 47 | 18 30 | 1 54 | 22 34 | 1 28 | 3 16 | 1 47 | 11 31 | 0 30 | 18 25 | 2 32 | 1 57 | 0 49 | 17 37 | 0 55 | 2 58 | 14 17 | 22 32 | 22 25 | 21 43 | | n.a. |
| F 11 | 22 51 | 3 17 | 4 30 | 18 17 | 2 7 | 22 24 | 1 30 | 3 32 | 1 48 | 11 28 | 0 30 | 18 24 | 2 31 | 1 58 | 0 49 | 17 37 | 0 55 | 2 58 | 14 17 | 22 31 | 22 25 | 21 44 | | n.a. |
| S 12 | 22 54 | 1s57 | 4 59 | 18 6 | 2 19 | 22 13 | 1 32 | 3 48 | 1 48 | 11 25 | 0 30 | 18 23 | 2 31 | 1 58 | 0 49 | 17 36 | 0 55 | 2 57 | 14 17 | 22 31 | 22 26 | 21 45 | | n.a. |
| S 13 | 22 56 | 6 58 | 5 14 | 17 57 | 2 30 | 22 2 | 1 34 | 4 3 | 1 49 | 11 22 | 0 30 | 18 23 | 2 31 | 1 59 | 0 49 | 17 36 | 0 55 | 2 57 | 14 16 | 22 31 | 22 26 | 21 47 | | n.a. |
| M14 | 22 58 | 11 39 | 5 14 | 17 49 | 2 39 | 21 50 | 1 36 | 4 19 | 1 50 | 11 19 | 0 30 | 18 22 | 2 31 | 1 59 | 0 50 | 17 35 | 0 55 | 2 57 | 14 16 | 22 32 | 22 26 | 21 48 | | n.a. |
| T 15 | 23 0 | 15 50 | 5 1 | 17 44 | 2 48 | 21 37 | 1 38 | 4 35 | 1 50 | 11 16 | 0 30 | 18 21 | 2 31 | 2 0 | 0 50 | 17 35 | 0 55 | 2 57 | 14 16 | 22 32 | 22 27 | 21 49 | | n.a. |
| W16 | 23 1 | 19 22 | 4 35 | 17 40 | 2 56 | 21 24 | 1 40 | 4 50 | 1 51 | 11 13 | 0 30 | 18 21 | 2 31 | 2 0 | 0 50 | 17 35 | 0 55 | 2 57 | 14 15 | 22 32 | 22 27 | 21 50 | | n.a. |
| T 17 | 23 2 | 22 6 | 3 57 | 17 37 | 3 3 | 21 10 | 1 42 | 5 6 | 1 52 | 11 9 | 0 30 | 18 20 | 2 31 | 2 1 | 0 50 | 17 34 | 0 55 | 2 57 | 14 15 | 22 32 | 22 27 | 21 51 | | n.a. |
| F 18 | 23 2 | 23 54 | 3 9 | 17 36 | 3 10 | 20 56 | 1 44 | 5 21 | 1 52 | 11 6 | 0 30 | 18 20 | 2 31 | 2 1 | 0 50 | 17 34 | 0 55 | 2 57 | 14 15 | 22 32 | 22 27 | 21 52 | | n.a. |
| S 19 | 23 2 | 24 37 | 2 12 | 17 37 | 3 15 | 20 41 | 1 46 | 5 37 | 1 53 | 11 3 | 0 30 | 18 19 | 2 30 | 2 2 | 0 50 | 17 33 | 0 55 | 2 57 | 14 14 | 22 32 | 22 28 | 21 54 | | n.a. |
| S 20 | 23 2 | 24 11 | 1 9 | 17 39 | 3 20 | 20 26 | 1 47 | 5 52 | 1 54 | 10 59 | 0 30 | 18 19 | 2 30 | 2 2 | 0 50 | 17 33 | 0 55 | 2 57 | 14 14 | 22 32 | 22 28 | 21 55 | | n.a. |
| M21 | 23 1 | 22 36 | 0 2 | 17 42 | 3 23 | 20 10 | 1 49 | 6 7 | 1 54 | 10 56 | 0 30 | 18 18 | 2 30 | 2 2 | 0 50 | 17 32 | 0 55 | 2 57 | 14 14 | 22 32 | 22 28 | 21 56 | | n.a. |
| T 22 | 23 0 | 19 56 | 1n 6 | 17 47 | 3 26 | 19 54 | 1 50 | 6 23 | 1 55 | 10 53 | 0 30 | 18 18 | 2 30 | 2 3 | 0 50 | 17 32 | 0 55 | 2 56 | 14 13 | 22 32 | 22 29 | 21 57 | | n.a. |
| W23 | 22 58 | 16 18 | 2 12 | 17 52 | 3 28 | 19 37 | 1 52 | 6 38 | 1 56 | 10 49 | 0 30 | 18 17 | 2 30 | 2 3 | 0 50 | 17 31 | 0 55 | 2 56 | 14 13 | 22 32 | 22 29 | 21 58 | | n.a. |
| T 24 | 22 56 | 11 52 | 3 12 | 17 59 | 3 30 | 19 19 | 1 53 | 6 53 | 1 56 | 10 46 | 0 30 | 18 17 | 2 30 | 2 3 | 0 50 | 17 31 | 0 55 | 2 56 | 14 13 | 22 32 | 22 29 | 21 59 | | n.a. |
| F 25 | 22 54 | 6 49 | 4 4 | 18 6 | 3 30 | 19 2 | 1 54 | 7 8 | 1 57 | 10 42 | 0 30 | 18 16 | 2 29 | 2 3 | 0 50 | 17 31 | 0 55 | 2 56 | 14 12 | 22 32 | 22 29 | 22 1 | | n.a. |
| S 26 | 22 51 | 1 23 | 4 44 | 18 14 | 3 30 | 18 43 | 1 56 | 7 23 | 1 57 | 10 39 | 0 30 | 18 16 | 2 29 | 2 4 | 0 50 | 17 30 | 0 55 | 2 56 | 14 12 | 22 32 | 22 30 | 22 2 | | n.a. |
| S 27 | 22 47 | 4n13 | 5 9 | 18 23 | 3 29 | 18 24 | 1 57 | 7 38 | 1 58 | 10 35 | 0 30 | 18 15 | 2 29 | 2 4 | 0 50 | 17 30 | 0 55 | 2 55 | 14 12 | 22 32 | 22 30 | 22 3 | | n.a. |
| M28 | 22 43 | 9 45 | 5 17 | 18 33 | 3 28 | 18 5 | 1 58 | 7 53 | 1 58 | 10 31 | 0 30 | 18 15 | 2 29 | 2 4 | 0 50 | 17 29 | 0 55 | 2 55 | 14 11 | 22 32 | 22 30 | 22 4 | | n.a. |
| T 29 | 22 39 | 14 53 | 5 7 | 18 42 | 3 26 | 17 45 | 1 59 | 8 7 | 1 59 | 10 28 | 0 30 | 18 14 | 2 29 | 2 4 | 0 50 | 17 29 | 0 55 | 2 55 | 14 11 | 22 32 | 22 31 | 22 5 | | n.a. |
| W30 | 22n35 | 19n16 | 4n37 | 18n53 | 3s23 | 17n25 | 2n 0 | 8n22 | 2s 0 | 10n24 | 0n30 | 18s14 | 2n29 | 2n 4 | 0s50 | 17n28 | 0s55 | 2n55 | 14n10 | 22s32 | 22s31 | 22s 6 | | n.a. |

Julian Day Number = 3617915.5, Delta T = 09h13m04s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°39'17, Lahiri = 68°46'17



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## JULY 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 42 52 | 12♋10'25 | 25♉38 | 16♊30 | 18♌ 5 | 27♈43 | 4♍ 2 | 4°R20 | 7♈17 | 6♌28 | 27°R23 | 11♐41 | 11♐54 | 23♏46 | n.a. | T 1 |
| F 2 | 18 46 48 | 13° 8'35 | 10♊22 | 17°46 | 19°16 | 28°26 | 4°13 | 4♐17 | 7°18 | 6°30 | 27♎23 | 11°42 | 11°51 | 23°52 | n.a. | F 2 |
| S 3 | 18 50 45 | 14° 6'44 | 25° 8 | 19° 3 | 20°27 | 29° 9 | 4°23 | 4°14 | 7°18 | 6°32 | 27°23 | 11°42 | 11°48 | 23°59 | n.a. | S 3 |
| S 4 | 18 54 41 | 15° 4'52 | 9♋48 | 20°23 | 21°37 | 29°52 | 4°34 | 4°11 | 7°19 | 6°34 | 27°23 | 11°R42 | 11°44 | 24° 6 | n.a. | S 4 |
| M 5 | 18 58 38 | 16° 2'58 | 24°17 | 21°45 | 22°48 | 0♉34 | 4°45 | 4° 8 | 7°19 | 6°36 | 27°23 | 11°42 | 11°41 | 24°12 | n.a. | M 5 |
| T 6 | 19 2 34 | 17° 1'02 | 8♌28 | 23°10 | 23°59 | 1°17 | 4°56 | 4° 5 | 7°19 | 6°38 | 27°23 | 11°41 | 11°38 | 24°19 | n.a. | T 6 |
| W 7 | 19 6 31 | 17°59'05 | 22°17 | 24°37 | 25° 9 | 2° 0 | 5° 7 | 4° 3 | 7°19 | 6°40 | 27°D23 | 11°41 | 11°35 | 24°26 | n.a. | W 7 |
| T 8 | 19 10 28 | 18°57'07 | 5♍43 | 26° 7 | 26°19 | 2°43 | 5°18 | 4° 0 | 7°19 | 6°43 | 27°23 | 11°40 | 11°32 | 24°32 | n.a. | T 8 |
| F 9 | 19 14 24 | 19°55'07 | 18°45 | 27°38 | 27°30 | 3°26 | 5°30 | 3°57 | 7°19 | 6°45 | 27°23 | 11°39 | 11°29 | 24°39 | n.a. | F 9 |
| S 10 | 19 18 21 | 20°53'05 | 1♎25 | 29°12 | 28°40 | 4° 8 | 5°41 | 3°55 | 7°R19 | 6°47 | 27°23 | 11°38 | 11°25 | 24°46 | n.a. | S 10 |
| S 11 | 19 22 17 | 21°51'01 | 13°47 | 0♋49 | 29°50 | 4°51 | 5°52 | 3°53 | 7°19 | 6°49 | 27°23 | 11°38 | 11°22 | 24°53 | n.a. | S 11 |
| M12 | 19 26 14 | 22°48'56 | 25°54 | 2°27 | 1♍ 0 | 5°34 | 6° 4 | 3°50 | 7°19 | 6°51 | 27°23 | 11°D38 | 11°19 | 24°59 | n.a. | M12 |
| T 13 | 19 30 10 | 23°46'50 | 7♏51 | 4° 8 | 2°10 | 6°17 | 6°15 | 3°48 | 7°19 | 6°53 | 27°23 | 11°38 | 11°16 | 25° 6 | n.a. | T 13 |
| W14 | 19 34 7 | 24°44'42 | 19°43 | 5°51 | 3°20 | 6°59 | 6°27 | 3°46 | 7°19 | 6°56 | 27°24 | 11°39 | 11°13 | 25°13 | n.a. | W14 |
| T 15 | 19 38 3 | 25°42'33 | 1♐33 | 7°37 | 4°29 | 7°42 | 6°38 | 3°44 | 7°19 | 6°58 | 27°24 | 11°40 | 11° 9 | 25°19 | n.a. | T 15 |
| F 16 | 19 42 0 | 26°40'22 | 13°27 | 9°24 | 5°39 | 8°24 | 6°50 | 3°42 | 7°19 | 7° 0 | 27°24 | 11°41 | 11° 6 | 25°26 | n.a. | F 16 |
| S 17 | 19 45 57 | 27°38'10 | 25°28 | 11°14 | 6°48 | 9° 7 | 7° 2 | 3°40 | 7°18 | 7° 2 | 27°24 | 11°42 | 11° 3 | 25°33 | n.a. | S 17 |
| S 18 | 19 49 53 | 28°35'56 | 7♑39 | 13° 6 | 7°58 | 9°49 | 7°14 | 3°39 | 7°18 | 7° 5 | 27°25 | 11°R43 | 11° 0 | 25°39 | n.a. | S 18 |
| M19 | 19 53 50 | 29°33'42 | 20° 3 | 15° 0 | 9° 7 | 10°32 | 7°26 | 3°37 | 7°17 | 7° 7 | 27°25 | 11°43 | 10°57 | 25°46 | n.a. | M19 |
| T 20 | 19 57 46 | 0♌31'26 | 2♒40 | 16°57 | 10°16 | 11°14 | 7°38 | 3°35 | 7°17 | 7° 9 | 27°26 | 11°42 | 10°54 | 25°53 | n.a. | T 20 |
| W21 | 20 1 43 | 1°29'09 | 15°32 | 18°56 | 11°25 | 11°57 | 7°50 | 3°34 | 7°17 | 7°11 | 27°26 | 11°40 | 10°50 | 25°59 | n.a. | W21 |
| T 22 | 20 5 39 | 2°26'51 | 28°39 | 20°56 | 12°34 | 12°39 | 8° 2 | 3°33 | 7°16 | 7°13 | 27°26 | 11°37 | 10°47 | 26° 6 | n.a. | T 22 |
| F 23 | 20 9 36 | 3°24'32 | 12♓ 0 | 22°59 | 13°42 | 13°21 | 8°14 | 3°31 | 7°15 | 7°16 | 27°27 | 11°34 | 10°44 | 26°13 | n.a. | F 23 |
| S 24 | 20 13 33 | 4°22'12 | 25°35 | 25° 3 | 14°51 | 14° 3 | 8°26 | 3°30 | 7°15 | 7°18 | 27°27 | 11°31 | 10°41 | 26°19 | n.a. | S 24 |
| S 25 | 20 17 29 | 5°19'51 | 9♈21 | 27°10 | 15°59 | 14°46 | 8°38 | 3°29 | 7°14 | 7°20 | 27°28 | 11°29 | 10°38 | 26°26 | n.a. | S 25 |
| M26 | 20 21 26 | 6°17'30 | 23°17 | 29°18 | 17° 8 | 15°28 | 8°51 | 3°28 | 7°13 | 7°22 | 27°29 | 11°27 | 10°35 | 26°33 | n.a. | M26 |
| T 27 | 20 25 22 | 7°15'08 | 7♉23 | 1♌27 | 18°16 | 16°10 | 9° 3 | 3°27 | 7°12 | 7°25 | 27°29 | 11°D26 | 10°31 | 26°39 | n.a. | T 27 |
| W28 | 20 29 19 | 8°12'45 | 21°35 | 3°37 | 19°24 | 16°52 | 9°15 | 3°27 | 7°12 | 7°27 | 27°30 | 11°27 | 10°28 | 26°46 | n.a. | W28 |
| T 29 | 20 33 15 | 9°10'22 | 5♊52 | 5°49 | 20°32 | 17°34 | 9°28 | 3°26 | 7°11 | 7°29 | 27°31 | 11°28 | 10°25 | 26°53 | n.a. | T 29 |
| F 30 | 20 37 12 | 10° 7'59 | 20°12 | 8° 1 | 21°40 | 18°16 | 9°40 | 3°26 | 7°10 | 7°31 | 27°31 | 11°29 | 10°22 | 26°59 | n.a. | F 30 |
| S 31 | 20 41 9 | 11♌ 5'35 | 4♋32 | 10♌13 | 22♍48 | 18♉58 | 9♍53 | 3♐25 | 7♈ 9 | 7♌34 | 27♎32 | 11°R30 | 10♐19 | 27♏ 6 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n30 | 22n33 | 3n49 | 19n 3 | 3s20 | 17n 4 | 2n 1 | 8n37 | 2s 0 | 10n20 | 0n30 | 18s14 | 2n28 | 2n 5 | 0s50 | 17n28 | 0s55 | 2n54 | 14n10 | 22s32 | 22s31 | 22s 7 | | n.a. |
| F 2 | 22 24 | 24 22 | 2 45 | 19 14 | 3 16 | 16 43 | 2 1 | 8 51 | 2 1 | 10 16 | 0 30 | 18 13 | 2 28 | 2 5 | 0 50 | 17 27 | 0 55 | 2 54 | 14 10 | 22 32 | 22 31 | 22 8 | | n.a. |
| S 3 | 22 19 | 24 28 | 1 31 | 19 25 | 3 11 | 16 22 | 2 2 | 9 6 | 2 1 | 10 13 | 0 30 | 18 13 | 2 28 | 2 5 | 0 50 | 17 27 | 0 55 | 2 54 | 14 9 | 22 32 | 22 32 | 22 9 | | n.a. |
| S 4 | 22 12 | 22 52 | 0 11 | 19 36 | 3 6 | 16 0 | 2 3 | 9 20 | 2 2 | 10 9 | 0 30 | 18 13 | 2 28 | 2 5 | 0 50 | 17 26 | 0 55 | 2 53 | 14 9 | 22 32 | 22 32 | 22 10 | | n.a. |
| M 5 | 22 6 | 19 46 | 1s 9 | 19 47 | 3 1 | 15 38 | 2 3 | 9 34 | 2 2 | 10 5 | 0 30 | 18 12 | 2 28 | 2 5 | 0 50 | 17 26 | 0 55 | 2 53 | 14 9 | 22 32 | 22 32 | 22 12 | | n.a. |
| T 6 | 21 59 | 15 32 | 2 23 | 19 58 | 2 55 | 15 15 | 2 3 | 9 48 | 2 3 | 10 1 | 0 30 | 18 12 | 2 27 | 2 5 | 0 50 | 17 25 | 0 55 | 2 53 | 14 8 | 22 32 | 22 33 | 22 13 | | n.a. |
| W 7 | 21 51 | 10 35 | 3 27 | 20 8 | 2 48 | 14 52 | 2 4 | 10 2 | 2 3 | 9 57 | 0 30 | 18 12 | 2 27 | 2 5 | 0 50 | 17 25 | 0 55 | 2 52 | 14 8 | 22 32 | 22 33 | 22 14 | | n.a. |
| T 8 | 21 44 | 5 16 | 4 17 | 20 18 | 2 41 | 14 29 | 2 4 | 10 16 | 2 4 | 9 53 | 0 30 | 18 11 | 2 27 | 2 5 | 0 51 | 17 24 | 0 55 | 2 52 | 14 8 | 22 32 | 22 33 | 22 15 | | n.a. |
| F 9 | 21 35 | 0s 7 | 4 52 | 20 28 | 2 34 | 14 5 | 2 4 | 10 30 | 2 4 | 9 49 | 0 30 | 18 11 | 2 27 | 2 5 | 0 51 | 17 24 | 0 55 | 2 52 | 14 7 | 22 32 | 22 33 | 22 16 | | n.a. |
| S 10 | 21 27 | 5 20 | 5 12 | 20 37 | 2 26 | 13 41 | 2 4 | 10 44 | 2 5 | 9 45 | 0 30 | 18 11 | 2 26 | 2 5 | 0 51 | 17 23 | 0 55 | 2 51 | 14 7 | 22 33 | 22 34 | 22 17 | | n.a. |
| S 11 | 21 18 | 10 14 | 5 17 | 20 45 | 2 17 | 13 17 | 2 4 | 10 57 | 2 5 | 9 41 | 0 30 | 18 11 | 2 26 | 2 5 | 0 51 | 17 23 | 0 55 | 2 51 | 14 6 | 22 33 | 22 34 | 22 18 | | n.a. |
| M12 | 21 9 | 14 37 | 5 7 | 20 53 | 2 8 | 12 52 | 2 4 | 11 11 | 2 6 | 9 36 | 0 30 | 18 10 | 2 26 | 2 5 | 0 51 | 17 22 | 0 55 | 2 50 | 14 6 | 22 33 | 22 34 | 22 19 | | n.a. |
| T 13 | 20 59 | 18 23 | 4 44 | 20 59 | 1 59 | 12 28 | 2 4 | 11 24 | 2 6 | 9 32 | 0 30 | 18 10 | 2 26 | 2 5 | 0 51 | 17 22 | 0 55 | 2 50 | 14 6 | 22 33 | 22 34 | 22 20 | | n.a. |
| W14 | 20 49 | 21 23 | 4 10 | 21 5 | 1 50 | 12 2 | 2 3 | 11 37 | 2 6 | 9 28 | 0 30 | 18 10 | 2 26 | 2 5 | 0 51 | 17 21 | 0 55 | 2 50 | 14 5 | 22 32 | 22 35 | 22 21 | | n.a. |
| T 15 | 20 39 | 23 28 | 3 24 | 21 10 | 1 40 | 11 37 | 2 3 | 11 50 | 2 7 | 9 24 | 0 30 | 18 10 | 2 25 | 2 5 | 0 51 | 17 21 | 0 55 | 2 49 | 14 5 | 22 32 | 22 35 | 22 22 | | n.a. |
| F 16 | 20 28 | 24 31 | 2 30 | 21 13 | 1 30 | 11 11 | 2 2 | 12 3 | 2 7 | 9 20 | 0 30 | 18 10 | 2 25 | 2 4 | 0 51 | 17 20 | 0 55 | 2 49 | 14 5 | 22 32 | 22 35 | 22 23 | | n.a. |
| S 17 | 20 17 | 24 27 | 1 29 | 21 15 | 1 19 | 10 45 | 2 2 | 12 16 | 2 8 | 9 15 | 0 30 | 18 10 | 2 25 | 2 4 | 0 51 | 17 19 | 0 55 | 2 48 | 14 4 | 22 32 | 22 35 | 22 24 | | n.a. |
| S 18 | 20 6 | 23 12 | 0 22 | 21 16 | 1 9 | 10 19 | 2 1 | 12 29 | 2 8 | 9 11 | 0 30 | 18 10 | 2 25 | 2 4 | 0 51 | 17 19 | 0 55 | 2 48 | 14 4 | 22 32 | 22 36 | 22 25 | | n.a. |
| M19 | 19 54 | 20 49 | 0n46 | 21 15 | 0 58 | 9 53 | 2 0 | 12 42 | 2 8 | 9 7 | 0 30 | 18 10 | 2 24 | 2 4 | 0 51 | 17 18 | 0 55 | 2 47 | 14 3 | 22 32 | 22 36 | 22 26 | | n.a. |
| T 20 | 19 42 | 17 24 | 1 53 | 21 12 | 0 47 | 9 26 | 1 59 | 12 54 | 2 9 | 9 2 | 0 30 | 18 10 | 2 24 | 2 4 | 0 51 | 17 18 | 0 55 | 2 47 | 14 3 | 22 32 | 22 36 | 22 27 | | n.a. |
| W21 | 19 30 | 13 6 | 2 56 | 21 8 | 0 36 | 8 59 | 1 58 | 13 7 | 2 9 | 8 58 | 0 30 | 18 10 | 2 24 | 2 3 | 0 51 | 17 17 | 0 55 | 2 46 | 14 3 | 22 32 | 22 36 | 22 28 | | n.a. |
| T 22 | 19 17 | 8 8 | 3 51 | 21 1 | 0 25 | 8 32 | 1 57 | 13 19 | 2 9 | 8 54 | 0 30 | 18 10 | 2 24 | 2 3 | 0 51 | 17 17 | 0 54 | 2 46 | 14 2 | 22 33 | 22 37 | 22 29 | | n.a. |
| F 23 | 19 4 | 2 43 | 4 34 | 20 53 | 0 14 | 8 5 | 1 56 | 13 31 | 2 10 | 8 49 | 0 30 | 18 10 | 2 23 | 2 3 | 0 51 | 17 16 | 0 54 | 2 45 | 14 2 | 22 33 | 22 37 | 22 30 | | n.a. |
| S 24 | 18 51 | 2n55 | 5 2 | 20 43 | 0 4 | 7 38 | 1 54 | 13 43 | 2 10 | 8 45 | 0 31 | 18 10 | 2 23 | 2 3 | 0 51 | 17 16 | 0 54 | 2 45 | 14 2 | 22 33 | 22 37 | 22 31 | | n.a. |
| S 25 | 18 37 | 8 28 | 5 14 | 20 30 | 0n 7 | 7 10 | 1 53 | 13 55 | 2 10 | 8 40 | 0 31 | 18 10 | 2 23 | 2 2 | 0 51 | 17 15 | 0 54 | 2 44 | 14 1 | 22 33 | 22 37 | 22 32 | | n.a. |
| M26 | 18 23 | 13 40 | 5 8 | 20 15 | 0 18 | 6 43 | 1 51 | 14 7 | 2 11 | 8 36 | 0 31 | 18 10 | 2 23 | 2 2 | 0 51 | 17 15 | 0 54 | 2 44 | 14 1 | 22 33 | 22 38 | 22 33 | | n.a. |
| T 27 | 18 9 | 18 12 | 4 43 | 19 58 | 0 28 | 6 15 | 1 49 | 14 18 | 2 11 | 8 31 | 0 31 | 18 10 | 2 22 | 2 2 | 0 51 | 17 14 | 0 54 | 2 43 | 14 0 | 22 34 | 22 38 | 22 34 | | n.a. |
| W28 | 17 55 | 21 44 | 4 1 | 19 38 | 0 38 | 5 47 | 1 48 | 14 30 | 2 11 | 8 27 | 0 31 | 18 10 | 2 22 | 2 1 | 0 51 | 17 13 | 0 54 | 2 43 | 14 0 | 22 33 | 22 38 | 22 35 | | n.a. |
| T 29 | 17 40 | 23 56 | 3 3 | 19 16 | 0 47 | 5 19 | 1 46 | 14 41 | 2 11 | 8 22 | 0 31 | 18 10 | 2 22 | 2 1 | 0 51 | 17 13 | 0 54 | 2 42 | 14 0 | 22 33 | 22 38 | 22 35 | | n.a. |
| F 30 | 17 25 | 24 35 | 1 54 | 18 52 | 0 56 | 4 51 | 1 44 | 14 52 | 2 12 | 8 17 | 0 31 | 18 10 | 2 22 | 2 0 | 0 51 | 17 12 | 0 54 | 2 41 | 13 59 | 22 33 | 22 39 | 22 36 | | n.a. |
| S 31 | 17n 9 | 23n36 | 0n38 | 18n26 | 1n 5 | 4n22 | 1n42 | 15n 3 | 2s12 | 8n13 | 0n31 | 18s11 | 2n21 | 2n 0 | 0s51 | 17n12 | 0s54 | 2n41 | 13n59 | 22s33 | 22s39 | 22s37 | | n.a. |

Julian Day Number = 3617945.5, Delta T = 09h13m06s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°39'21, Lahiri = 68°46'21



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## AUGUST 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 45 5 | 12♌ 3'10 | 18♋47 | 12♌26 | 23♍55 | 19♉40 | 10♍ 6 | 3°R25 | 7°R 8 | 7♌36 | 27♎33 | 11°R30 | 10♑15 | 27♏13 | n.a. | S 1 |
| M 2 | 20 49 2 | 13° 0'44 | 2♌53 | 14°38 | 25° 2 | 20°21 | 10°18 | 3♐25 | 7♈ 7 | 7°38 | 27°34 | 11♑29 | 10°12 | 27°20 | n.a. | M 2 |
| T 3 | 20 52 58 | 13°58'18 | 16°47 | 16°50 | 26°10 | 21° 3 | 10°31 | 3°24 | 7° 6 | 7°40 | 27°34 | 11°26 | 10° 9 | 27°26 | n.a. | T 3 |
| W 4 | 20 56 55 | 14°55'51 | 0♍25 | 19° 2 | 27°17 | 21°44 | 10°44 | 3°D24 | 7° 5 | 7°43 | 27°35 | 11°21 | 10° 6 | 27°33 | n.a. | W 4 |
| T 5 | 21 0 51 | 15°53'23 | 13°44 | 21°12 | 28°24 | 22°26 | 10°56 | 3°25 | 7° 3 | 7°45 | 27°36 | 11°16 | 10° 3 | 27°40 | n.a. | T 5 |
| F 6 | 21 4 48 | 16°50'54 | 26°43 | 23°22 | 29°30 | 23° 7 | 11° 9 | 3°25 | 7° 2 | 7°47 | 27°37 | 11°10 | 10° 0 | 27°46 | n.a. | F 6 |
| S 7 | 21 8 44 | 17°48'25 | 9♎23 | 25°29 | 0♎37 | 23°49 | 11°22 | 3°25 | 7° 1 | 7°49 | 27°38 | 11° 5 | 9°56 | 27°53 | n.a. | S 7 |
| S 8 | 21 12 41 | 18°45'54 | 21°45 | 27°36 | 1°43 | 24°30 | 11°35 | 3°25 | 7° 0 | 7°52 | 27°39 | 11° 0 | 9°53 | 28° 0 | n.a. | S 8 |
| M 9 | 21 16 38 | 19°43'23 | 3♏53 | 29°41 | 2°49 | 25°11 | 11°48 | 3°26 | 6°58 | 7°54 | 27°40 | 10°58 | 9°50 | 28° 6 | n.a. | M 9 |
| T 10 | 21 20 34 | 20°40'51 | 15°50 | 1♍43 | 3°56 | 25°52 | 12° 1 | 3°26 | 6°57 | 7°56 | 27°41 | 10°D56 | 9°47 | 28°13 | n.a. | T 10 |
| W11 | 21 24 31 | 21°38'18 | 27°42 | 3°44 | 5° 1 | 26°33 | 12°14 | 3°27 | 6°55 | 7°58 | 27°42 | 10°56 | 9°44 | 28°20 | n.a. | W11 |
| T 12 | 21 28 27 | 22°35'45 | 9♐33 | 5°43 | 6° 7 | 27°14 | 12°27 | 3°28 | 6°54 | 8° 0 | 27°43 | 10°57 | 9°41 | 28°26 | n.a. | T 12 |
| F 13 | 21 32 24 | 23°33'11 | 21°28 | 7°40 | 7°12 | 27°55 | 12°40 | 3°29 | 6°52 | 8° 3 | 27°44 | 10°59 | 9°37 | 28°33 | n.a. | F 13 |
| S 14 | 21 36 20 | 24°30'36 | 3♑32 | 9°35 | 8°18 | 28°36 | 12°53 | 3°30 | 6°51 | 8° 5 | 27°45 | 11° 0 | 9°34 | 28°40 | n.a. | S 14 |
| S 15 | 21 40 17 | 25°28'00 | 15°50 | 11°28 | 9°23 | 29°16 | 13° 6 | 3°31 | 6°49 | 8° 7 | 27°46 | 11°R 0 | 9°31 | 28°46 | n.a. | S 15 |
| M16 | 21 44 13 | 26°25'24 | 28°24 | 13°18 | 10°27 | 29°57 | 13°19 | 3°32 | 6°48 | 8° 9 | 27°48 | 10°59 | 9°28 | 28°53 | n.a. | M16 |
| T 17 | 21 48 10 | 27°22'47 | 11♒17 | 15° 7 | 11°32 | 0♊37 | 13°32 | 3°33 | 6°46 | 8°11 | 27°49 | 10°55 | 9°25 | 29° 0 | n.a. | T 17 |
| W18 | 21 52 7 | 28°20'10 | 24°29 | 16°53 | 12°36 | 1°17 | 13°45 | 3°35 | 6°44 | 8°13 | 27°50 | 10°50 | 9°21 | 29° 6 | n.a. | W18 |
| T 19 | 21 56 3 | 29°17'33 | 8♓ 0 | 18°37 | 13°41 | 1°58 | 13°59 | 3°36 | 6°43 | 8°15 | 27°51 | 10°43 | 9°18 | 29°13 | n.a. | T 19 |
| F 20 | 22 0 0 | 0♍14'55 | 21°48 | 20°19 | 14°44 | 2°38 | 14°12 | 3°38 | 6°41 | 8°18 | 27°53 | 10°35 | 9°15 | 29°20 | n.a. | F 20 |
| S 21 | 22 3 56 | 1°12'17 | 5♈48 | 21°58 | 15°48 | 3°18 | 14°25 | 3°40 | 6°39 | 8°20 | 27°54 | 10°27 | 9°12 | 29°26 | n.a. | S 21 |
| S 22 | 22 7 53 | 2° 9'39 | 19°57 | 23°36 | 16°51 | 3°58 | 14°38 | 3°41 | 6°37 | 8°22 | 27°55 | 10°20 | 9° 9 | 29°33 | n.a. | S 22 |
| M23 | 22 11 49 | 3° 7'01 | 4♉10 | 25°11 | 17°55 | 4°37 | 14°52 | 3°43 | 6°35 | 8°24 | 27°57 | 10°15 | 9° 6 | 29°40 | n.a. | M23 |
| T 24 | 22 15 46 | 4° 4'23 | 18°24 | 26°44 | 18°57 | 5°17 | 15° 5 | 3°45 | 6°34 | 8°26 | 27°58 | 10°12 | 9° 2 | 29°46 | n.a. | T 24 |
| W25 | 22 19 42 | 5° 1'46 | 2♊36 | 28°15 | 20° 0 | 5°57 | 15°18 | 3°47 | 6°32 | 8°28 | 27°59 | 10°D11 | 8°59 | 29°53 | n.a. | W25 |
| T 26 | 22 23 39 | 5°59'09 | 16°44 | 29°44 | 21° 2 | 6°36 | 15°32 | 3°50 | 6°30 | 8°30 | 28° 1 | 10°11 | 8°56 | 29°59 | n.a. | T 26 |
| F 27 | 22 27 36 | 6°56'32 | 0♋47 | 1♎10 | 22° 4 | 7°15 | 15°45 | 3°52 | 6°28 | 8°32 | 28° 2 | 10°12 | 8°53 | 0♐ 6 | n.a. | F 27 |
| S 28 | 22 31 32 | 7°53'55 | 14°44 | 2°34 | 23° 6 | 7°54 | 15°58 | 3°54 | 6°26 | 8°34 | 28° 4 | 10°R12 | 8°50 | 0°13 | n.a. | S 28 |
| S 29 | 22 35 29 | 8°51'18 | 28°33 | 3°56 | 24° 8 | 8°33 | 16°12 | 3°57 | 6°24 | 8°36 | 28° 5 | 10°11 | 8°47 | 0°20 | n.a. | S 29 |
| M30 | 22 39 25 | 9°48'42 | 12♌14 | 5°15 | 25° 9 | 9°12 | 16°25 | 3°59 | 6°22 | 8°38 | 28° 7 | 10° 7 | 8°43 | 0°26 | n.a. | M30 |
| T 31 | 22 43 22 | 10♍46'06 | 25♌45 | 6♎32 | 26♎10 | 9♊51 | 16♍38 | 4♐ 2 | 6♈20 | 8♌40 | 28♎ 8 | 10♑ 1 | 8♑40 | 0♐33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n54 | 21n 6 | 0s40 | 17n57 | 1n12 | 3n54 | 1n39 | 15n14 | 2s12 | 8n 8 | 0n31 | 18s11 | 2n21 | 2n 0 | 0s51 | 17n11 | 0s54 | 2n40 | 13n59 | 22s33 | 22s39 | 22s38 | | n.a. |
| M 2 | 16 38 | 17 20 | 1 54 | 17 27 | 1 20 | 3 26 | 1 37 | 15 25 | 2 12 | 8 3 | 0 31 | 18 11 | 2 21 | 1 59 | 0 52 | 17 11 | 0 54 | 2 40 | 13 58 | 22 33 | 22 39 | 22 39 | | n.a. |
| T 3 | 16 22 | 12 40 | 3 1 | 16 54 | 1 26 | 2 57 | 1 34 | 15 35 | 2 13 | 7 59 | 0 31 | 18 11 | 2 21 | 1 59 | 0 52 | 17 10 | 0 54 | 2 39 | 13 58 | 22 34 | 22 40 | 22 40 | | n.a. |
| W 4 | 16 5 | 7 27 | 3 56 | 16 20 | 1 32 | 2 28 | 1 32 | 15 46 | 2 13 | 7 54 | 0 31 | 18 11 | 2 20 | 1 58 | 0 52 | 17 10 | 0 54 | 2 38 | 13 58 | 22 34 | 22 40 | 22 41 | | n.a. |
| T 5 | 15 49 | 2 2 | 4 36 | 15 44 | 1 37 | 2 0 | 1 29 | 15 56 | 2 13 | 7 49 | 0 31 | 18 12 | 2 20 | 1 58 | 0 52 | 17 9 | 0 54 | 2 38 | 13 57 | 22 34 | 22 40 | 22 42 | | n.a. |
| F 6 | 15 32 | 3s20 | 5 1 | 15 6 | 1 41 | 1 31 | 1 26 | 16 6 | 2 13 | 7 45 | 0 31 | 18 12 | 2 20 | 1 57 | 0 52 | 17 8 | 0 54 | 2 37 | 13 57 | 22 35 | 22 40 | 22 43 | | n.a. |
| S 7 | 15 14 | 8 26 | 5 11 | 14 27 | 1 44 | 1 2 | 1 23 | 16 16 | 2 13 | 7 40 | 0 31 | 18 12 | 2 19 | 1 57 | 0 52 | 17 8 | 0 54 | 2 37 | 13 57 | 22 35 | 22 41 | 22 43 | | n.a. |
| S 8 | 14 57 | 13 4 | 5 6 | 13 47 | 1 47 | 0 34 | 1 20 | 16 26 | 2 13 | 7 35 | 0 31 | 18 13 | 2 19 | 1 56 | 0 52 | 17 7 | 0 54 | 2 36 | 13 56 | 22 36 | 22 41 | 22 44 | | n.a. |
| M 9 | 14 39 | 17 6 | 4 47 | 13 6 | 1 49 | 0 5 | 1 17 | 16 35 | 2 13 | 7 30 | 0 31 | 18 13 | 2 19 | 1 56 | 0 52 | 17 7 | 0 54 | 2 35 | 13 56 | 22 36 | 22 41 | 22 45 | | n.a. |
| T 10 | 14 22 | 20 23 | 4 15 | 12 24 | 1 50 | 0s24 | 1 14 | 16 45 | 2 13 | 7 25 | 0 31 | 18 13 | 2 19 | 1 55 | 0 52 | 17 6 | 0 54 | 2 35 | 13 56 | 22 36 | 22 41 | 22 46 | | n.a. |
| W11 | 14 4 | 22 47 | 3 33 | 11 41 | 1 50 | 0 53 | 1 11 | 16 54 | 2 13 | 7 20 | 0 31 | 18 14 | 2 18 | 1 54 | 0 52 | 17 6 | 0 54 | 2 34 | 13 55 | 22 36 | 22 42 | 22 47 | | n.a. |
| T 12 | 13 45 | 24 11 | 2 42 | 10 58 | 1 49 | 1 21 | 1 7 | 17 3 | 2 13 | 7 16 | 0 31 | 18 14 | 2 18 | 1 54 | 0 52 | 17 5 | 0 54 | 2 33 | 13 55 | 22 36 | 22 42 | 22 48 | | n.a. |
| F 13 | 13 27 | 24 30 | 1 44 | 10 14 | 1 48 | 1 50 | 1 4 | 17 12 | 2 13 | 7 11 | 0 31 | 18 15 | 2 18 | 1 53 | 0 52 | 17 5 | 0 54 | 2 33 | 13 55 | 22 36 | 22 42 | 22 49 | | n.a. |
| S 14 | 13 8 | 23 40 | 0 40 | 9 29 | 1 46 | 2 19 | 1 0 | 17 21 | 2 13 | 7 6 | 0 31 | 18 15 | 2 18 | 1 53 | 0 52 | 17 4 | 0 54 | 2 32 | 13 54 | 22 36 | 22 42 | 22 49 | | n.a. |
| S 15 | 12 49 | 21 41 | 0n26 | 8 45 | 1 44 | 2 48 | 0 56 | 17 29 | 2 13 | 7 1 | 0 31 | 18 15 | 2 17 | 1 52 | 0 52 | 17 3 | 0 54 | 2 31 | 13 54 | 22 36 | 22 42 | 22 50 | | n.a. |
| M16 | 12 30 | 18 37 | 1 33 | 8 0 | 1 40 | 3 16 | 0 52 | 17 38 | 2 13 | 6 56 | 0 31 | 18 16 | 2 17 | 1 51 | 0 52 | 17 3 | 0 54 | 2 31 | 13 54 | 22 36 | 22 43 | 22 51 | | n.a. |
| T 17 | 12 11 | 14 36 | 2 36 | 7 15 | 1 36 | 3 45 | 0 48 | 17 46 | 2 13 | 6 51 | 0 31 | 18 16 | 2 17 | 1 51 | 0 52 | 17 2 | 0 54 | 2 30 | 13 53 | 22 36 | 22 43 | 22 52 | | n.a. |
| W18 | 11 51 | 9 47 | 3 33 | 6 30 | 1 32 | 4 13 | 0 44 | 17 54 | 2 13 | 6 46 | 0 31 | 18 17 | 2 17 | 1 50 | 0 52 | 17 2 | 0 54 | 2 29 | 13 53 | 22 37 | 22 43 | 22 53 | | n.a. |
| T 19 | 11 32 | 4 25 | 4 19 | 5 45 | 1 26 | 4 42 | 0 40 | 18 2 | 2 13 | 6 41 | 0 32 | 18 18 | 2 16 | 1 49 | 0 52 | 17 1 | 0 54 | 2 28 | 13 53 | 22 37 | 22 43 | 22 53 | | n.a. |
| F 20 | 11 12 | 1n16 | 4 51 | 5 1 | 1 20 | 5 10 | 0 36 | 18 10 | 2 13 | 6 36 | 0 32 | 18 18 | 2 16 | 1 49 | 0 52 | 17 1 | 0 54 | 2 28 | 13 52 | 22 38 | 22 44 | 22 54 | | n.a. |
| S 21 | 10 52 | 6 57 | 5 6 | 4 16 | 1 14 | 5 38 | 0 31 | 18 17 | 2 13 | 6 31 | 0 32 | 18 19 | 2 16 | 1 48 | 0 52 | 17 0 | 0 54 | 2 27 | 13 52 | 22 38 | 22 44 | 22 55 | | n.a. |
| S 22 | 10 32 | 12 21 | 5 2 | 3 32 | 1 7 | 6 6 | 0 27 | 18 25 | 2 13 | 6 26 | 0 32 | 18 19 | 2 16 | 1 47 | 0 52 | 17 0 | 0 54 | 2 26 | 13 52 | 22 39 | 22 44 | 22 56 | | n.a. |
| M23 | 10 12 | 17 6 | 4 41 | 2 48 | 1 0 | 6 35 | 0 22 | 18 32 | 2 13 | 6 21 | 0 32 | 18 20 | 2 15 | 1 46 | 0 52 | 16 59 | 0 54 | 2 26 | 13 51 | 22 39 | 22 44 | 22 57 | | n.a. |
| T 24 | 9 51 | 20 53 | 4 1 | 2 5 | 0 52 | 7 2 | 0 17 | 18 39 | 2 12 | 6 16 | 0 32 | 18 20 | 2 15 | 1 46 | 0 52 | 16 59 | 0 54 | 2 25 | 13 51 | 22 39 | 22 44 | 22 57 | | n.a. |
| W25 | 9 31 | 23 24 | 3 8 | 1 21 | 0 44 | 7 30 | 0 12 | 18 46 | 2 12 | 6 11 | 0 32 | 18 21 | 2 15 | 1 45 | 0 52 | 16 58 | 0 54 | 2 24 | 13 51 | 22 40 | 22 45 | 22 58 | | n.a. |
| T 26 | 9 10 | 24 25 | 2 2 | 0 39 | 0 35 | 7 58 | 0 7 | 18 53 | 2 12 | 6 6 | 0 32 | 18 22 | 2 14 | 1 44 | 0 52 | 16 58 | 0 54 | 2 23 | 13 51 | 22 40 | 22 45 | 22 59 | | n.a. |
| F 27 | 8 49 | 23 53 | 0 50 | 0s 3 | 0 26 | 8 26 | 0 2 | 19 0 | 2 12 | 6 1 | 0 32 | 18 22 | 2 14 | 1 43 | 0 52 | 16 57 | 0 54 | 2 23 | 13 50 | 22 39 | 22 45 | 23 0 | | n.a. |
| S 28 | 8 28 | 21 51 | 0s24 | 0 45 | 0 17 | 8 53 | 0s 3 | 19 6 | 2 12 | 5 56 | 0 32 | 18 23 | 2 14 | 1 43 | 0 52 | 16 57 | 0 54 | 2 22 | 13 50 | 22 39 | 22 45 | 23 0 | | n.a. |
| S 29 | 8 7 | 18 32 | 1 37 | 1 26 | 0 7 | 9 20 | 0 8 | 19 12 | 2 11 | 5 51 | 0 32 | 18 24 | 2 14 | 1 42 | 0 52 | 16 56 | 0 54 | 2 21 | 13 50 | 22 40 | 22 45 | 23 1 | | n.a. |
| M30 | 7 46 | 14 14 | 2 42 | 2 6 | 0s 4 | 9 47 | 0 14 | 19 18 | 2 11 | 5 46 | 0 32 | 18 24 | 2 13 | 1 41 | 0 52 | 16 55 | 0 54 | 2 20 | 13 50 | 22 40 | 22 46 | 23 2 | | n.a. |
| T 31 | 7n24 | 9n18 | 3s38 | 2s46 | 0s14 | 10s14 | 0s19 | 19n24 | 2s11 | 5n41 | 0n32 | 18s25 | 2n13 | 1n40 | 0s52 | 16n55 | 0s54 | 2n20 | 13n49 | 22s40 | 22s46 | 23s 2 | | n.a. |

Julian Day Number = 3617976.5, Delta T = 09h13m07s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°39'26, Lahiri = 68°46'26



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## SEPTEMBER 5193

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 47 18 | 11♍43'30 | 9♍ 3 | 7♎47 | 27♎10 | 10♊29 | 16♍52 | 4♐ 5 | 6°R17 | 8♌42 | 28♎10 | 9°R52 | 8♑37 | 0♐40 | n.a. | W 1 |
| T 2 | 22 51 15 | 12°40'53 | 22° 7 | 8°59 | 28°10 | 11° 8 | 17° 5 | 4° 8 | 6♈15 | 8°44 | 28°11 | 9♑42 | 8°34 | 0°47 | n.a. | T 2 |
| F 3 | 22 55 11 | 13°38'17 | 4♎55 | 10° 8 | 29°10 | 11°46 | 17°18 | 4°10 | 6°13 | 8°46 | 28°13 | 9°31 | 8°31 | 0°53 | n.a. | F 3 |
| S 4 | 22 59 8 | 14°35'41 | 17°28 | 11°15 | 0♏10 | 12°24 | 17°32 | 4°13 | 6°11 | 8°48 | 28°15 | 9°20 | 8°27 | 1° 0 | n.a. | S 4 |
| S 5 | 23 3 5 | 15°33'06 | 29°46 | 12°19 | 1° 9 | 13° 2 | 17°45 | 4°17 | 6° 9 | 8°50 | 28°16 | 9°10 | 8°24 | 1° 7 | n.a. | S 5 |
| M 6 | 23 7 1 | 16°30'30 | 11♏51 | 13°21 | 2° 7 | 13°39 | 17°59 | 4°20 | 6° 7 | 8°52 | 28°18 | 9° 3 | 8°21 | 1°13 | n.a. | M 6 |
| T 7 | 23 10 58 | 17°27'54 | 23°46 | 14°19 | 3° 6 | 14°17 | 18°12 | 4°23 | 6° 4 | 8°53 | 28°20 | 8°58 | 8°18 | 1°20 | n.a. | T 7 |
| W 8 | 23 14 54 | 18°25'18 | 5♐37 | 15°14 | 4° 4 | 14°54 | 18°25 | 4°26 | 6° 2 | 8°55 | 28°21 | 8°55 | 8°15 | 1°27 | n.a. | W 8 |
| T 9 | 23 18 51 | 19°22'43 | 17°26 | 16° 7 | 5° 1 | 15°31 | 18°39 | 4°30 | 6° 0 | 8°57 | 28°23 | 8°D55 | 8°12 | 1°33 | n.a. | T 9 |
| F 10 | 23 22 47 | 20°20'07 | 29°21 | 16°56 | 5°58 | 16° 8 | 18°52 | 4°33 | 5°58 | 8°59 | 28°25 | 8°55 | 8° 8 | 1°40 | n.a. | F 10 |
| S 11 | 23 26 44 | 21°17'32 | 11♑25 | 17°41 | 6°55 | 16°45 | 19° 6 | 4°37 | 5°55 | 9° 1 | 28°26 | 8°R55 | 8° 5 | 1°47 | n.a. | S 11 |
| S 12 | 23 30 40 | 22°14'57 | 23°45 | 18°23 | 7°51 | 17°21 | 19°19 | 4°41 | 5°53 | 9° 2 | 28°28 | 8°54 | 8° 2 | 1°53 | n.a. | S 12 |
| M13 | 23 34 37 | 23°12'22 | 6♒25 | 19° 1 | 8°47 | 17°57 | 19°32 | 4°45 | 5°51 | 9° 4 | 28°30 | 8°51 | 7°59 | 2° 0 | n.a. | M13 |
| T 14 | 23 38 34 | 24° 9'47 | 19°27 | 19°36 | 9°42 | 18°33 | 19°46 | 4°49 | 5°48 | 9° 6 | 28°32 | 8°46 | 7°56 | 2° 7 | n.a. | T 14 |
| W15 | 23 42 30 | 25° 7'12 | 2♓54 | 20° 6 | 10°37 | 19° 9 | 19°59 | 4°53 | 5°46 | 9° 8 | 28°34 | 8°38 | 7°52 | 2°13 | n.a. | W15 |
| T 16 | 23 46 27 | 26° 4'38 | 16°45 | 20°32 | 11°31 | 19°45 | 20°13 | 4°57 | 5°44 | 9° 9 | 28°35 | 8°28 | 7°49 | 2°20 | n.a. | T 16 |
| F 17 | 23 50 23 | 27° 2'04 | 0♈57 | 20°53 | 12°24 | 20°20 | 20°26 | 5° 1 | 5°41 | 9°11 | 28°37 | 8°17 | 7°46 | 2°27 | n.a. | F 17 |
| S 18 | 23 54 20 | 27°59'31 | 15°23 | 21°10 | 13°17 | 20°55 | 20°39 | 5° 5 | 5°39 | 9°13 | 28°39 | 8° 6 | 7°43 | 2°33 | n.a. | S 18 |
| S 19 | 23 58 16 | 28°56'58 | 29°58 | 21°23 | 14°10 | 21°30 | 20°53 | 5° 9 | 5°37 | 9°14 | 28°41 | 7°56 | 7°40 | 2°40 | n.a. | S 19 |
| M20 | 0 2 13 | 29°54'27 | 14♉35 | 21°30 | 15° 1 | 22° 5 | 21° 6 | 5°14 | 5°34 | 9°16 | 28°43 | 7°49 | 7°37 | 2°47 | n.a. | M20 |
| T 21 | 0 6 9 | 0♎51'56 | 29° 7 | 21°R32 | 15°52 | 22°40 | 21°19 | 5°18 | 5°32 | 9°17 | 28°45 | 7°44 | 7°33 | 2°53 | n.a. | T 21 |
| W22 | 0 10 6 | 1°49'26 | 13♊29 | 21°30 | 16°43 | 23°14 | 21°32 | 5°23 | 5°29 | 9°19 | 28°47 | 7°41 | 7°30 | 3° 0 | n.a. | W22 |
| T 23 | 0 14 3 | 2°46'58 | 27°39 | 21°21 | 17°33 | 23°48 | 21°46 | 5°27 | 5°27 | 9°20 | 28°49 | 7°40 | 7°27 | 3° 7 | n.a. | T 23 |
| F 24 | 0 17 59 | 3°44'30 | 11♋36 | 21° 8 | 18°22 | 24°21 | 21°59 | 5°32 | 5°25 | 9°22 | 28°51 | 7°40 | 7°24 | 3°13 | n.a. | F 24 |
| S 25 | 0 21 56 | 4°42'04 | 25°20 | 20°50 | 19°10 | 24°55 | 22°12 | 5°37 | 5°22 | 9°23 | 28°53 | 7°40 | 7°21 | 3°20 | n.a. | S 25 |
| S 26 | 0 25 52 | 5°39'38 | 8♌51 | 20°26 | 19°58 | 25°28 | 22°25 | 5°41 | 5°20 | 9°25 | 28°55 | 7°37 | 7°18 | 3°27 | n.a. | S 26 |
| M27 | 0 29 49 | 6°37'13 | 22°10 | 19°57 | 20°45 | 26° 1 | 22°39 | 5°46 | 5°17 | 9°26 | 28°57 | 7°32 | 7°14 | 3°33 | n.a. | M27 |
| T 28 | 0 33 45 | 7°34'50 | 5♍19 | 19°24 | 21°31 | 26°33 | 22°52 | 5°51 | 5°15 | 9°27 | 28°59 | 7°24 | 7°11 | 3°40 | n.a. | T 28 |
| W29 | 0 37 42 | 8°32'27 | 18°15 | 18°46 | 22°16 | 27° 5 | 23° 5 | 5°56 | 5°13 | 9°29 | 29° 1 | 7°14 | 7° 8 | 3°47 | n.a. | W29 |
| T 30 | 0 41 38 | 9♎30'06 | 1♎ 0 | 18♎ 4 | 23♏ 0 | 27♊37 | 23♍18 | 6♐ 1 | 5♈10 | 9♌30 | 29♎ 3 | 7♑ 1 | 7♑ 5 | 3♐53 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n 3 | 4n 0 | 4s21 | 3s25 | 0s25 | 10s41 | 0s25 | 19n30 | 2s10 | 5n36 | 0n32 | 18s26 | 2n13 | 1n39 | 0s52 | 16n54 | 0s54 | 2n19 | 13n49 | 22s41 | 22s46 | 23s 3 | | n.a. |
| T 2 | 6 41 | 1s22 | 4 49 | 4 3 | 0 36 | 11 8 | 0 31 | 19 36 | 2 10 | 5 31 | 0 32 | 18 27 | 2 13 | 1 38 | 0 52 | 16 54 | 0 55 | 2 18 | 13 49 | 22 42 | 22 46 | 23 4 | | n.a. |
| F 3 | 6 20 | 6 33 | 5 2 | 4 41 | 0 47 | 11 34 | 0 36 | 19 41 | 2 10 | 5 26 | 0 32 | 18 27 | 2 12 | 1 38 | 0 52 | 16 53 | 0 55 | 2 17 | 13 49 | 22 42 | 22 46 | 23 5 | | n.a. |
| S 4 | 5 58 | 11 23 | 5 0 | 5 17 | 0 59 | 12 0 | 0 42 | 19 46 | 2 9 | 5 21 | 0 32 | 18 28 | 2 12 | 1 37 | 0 52 | 16 53 | 0 55 | 2 17 | 13 48 | 22 43 | 22 47 | 23 5 | | n.a. |
| S 5 | 5 36 | 15 38 | 4 44 | 5 53 | 1 11 | 12 26 | 0 48 | 19 51 | 2 9 | 5 16 | 0 32 | 18 29 | 2 12 | 1 36 | 0 52 | 16 52 | 0 55 | 2 16 | 13 48 | 22 44 | 22 47 | 23 6 | | n.a. |
| M 6 | 5 14 | 19 11 | 4 15 | 6 27 | 1 23 | 12 52 | 0 54 | 19 56 | 2 8 | 5 11 | 0 33 | 18 30 | 2 12 | 1 35 | 0 52 | 16 52 | 0 55 | 2 15 | 13 48 | 22 44 | 22 47 | 23 7 | | n.a. |
| T 7 | 4 52 | 21 54 | 3 36 | 7 1 | 1 35 | 13 18 | 1 1 | 20 1 | 2 8 | 5 6 | 0 33 | 18 31 | 2 11 | 1 34 | 0 52 | 16 51 | 0 55 | 2 14 | 13 48 | 22 45 | 22 47 | 23 7 | | n.a. |
| W 8 | 4 30 | 23 38 | 2 47 | 7 33 | 1 47 | 13 43 | 1 7 | 20 6 | 2 7 | 5 0 | 0 33 | 18 32 | 2 11 | 1 33 | 0 52 | 16 51 | 0 55 | 2 14 | 13 47 | 22 45 | 22 47 | 23 8 | | n.a. |
| T 9 | 4 8 | 24 19 | 1 52 | 8 4 | 1 59 | 14 8 | 1 13 | 20 10 | 2 7 | 4 55 | 0 33 | 18 32 | 2 11 | 1 32 | 0 53 | 16 51 | 0 55 | 2 13 | 13 47 | 22 45 | 22 48 | 23 9 | | n.a. |
| F 10 | 3 46 | 23 53 | 0 51 | 8 34 | 2 12 | 14 33 | 1 20 | 20 14 | 2 6 | 4 50 | 0 33 | 18 33 | 2 11 | 1 31 | 0 53 | 16 50 | 0 55 | 2 12 | 13 47 | 22 45 | 22 48 | 23 9 | | n.a. |
| S 11 | 3 24 | 22 20 | 0n13 | 9 3 | 2 24 | 14 57 | 1 26 | 20 19 | 2 6 | 4 45 | 0 33 | 18 34 | 2 11 | 1 31 | 0 53 | 16 50 | 0 55 | 2 11 | 13 47 | 22 45 | 22 48 | 23 10 | | n.a. |
| S 12 | 3 2 | 19 43 | 1 18 | 9 30 | 2 36 | 15 22 | 1 33 | 20 23 | 2 5 | 4 40 | 0 33 | 18 35 | 2 10 | 1 30 | 0 53 | 16 49 | 0 55 | 2 10 | 13 47 | 22 45 | 22 48 | 23 11 | | n.a. |
| M13 | 2 39 | 16 5 | 2 20 | 9 56 | 2 49 | 15 46 | 1 40 | 20 26 | 2 4 | 4 35 | 0 33 | 18 36 | 2 10 | 1 29 | 0 53 | 16 49 | 0 55 | 2 10 | 13 46 | 22 45 | 22 48 | 23 11 | | n.a. |
| T 14 | 2 17 | 11 36 | 3 17 | 10 20 | 3 1 | 16 10 | 1 46 | 20 30 | 2 4 | 4 30 | 0 33 | 18 37 | 2 10 | 1 28 | 0 53 | 16 48 | 0 55 | 2 9 | 13 46 | 22 45 | 22 49 | 23 12 | | n.a. |
| W15 | 1 54 | 6 27 | 4 5 | 10 43 | 3 13 | 16 33 | 1 53 | 20 34 | 2 3 | 4 25 | 0 33 | 18 38 | 2 10 | 1 27 | 0 53 | 16 48 | 0 55 | 2 8 | 13 46 | 22 46 | 22 49 | 23 12 | | n.a. |
| T 16 | 1 32 | 0 50 | 4 40 | 11 4 | 3 25 | 16 57 | 2 0 | 20 37 | 2 2 | 4 20 | 0 33 | 18 39 | 2 9 | 1 26 | 0 53 | 16 47 | 0 55 | 2 7 | 13 46 | 22 47 | 22 49 | 23 13 | | n.a. |
| F 17 | 1 10 | 4n57 | 4 58 | 11 22 | 3 37 | 17 20 | 2 7 | 20 40 | 2 2 | 4 15 | 0 33 | 18 40 | 2 9 | 1 25 | 0 53 | 16 47 | 0 55 | 2 7 | 13 46 | 22 47 | 22 49 | 23 14 | | n.a. |
| S 18 | 0 47 | 10 34 | 4 59 | 11 39 | 3 48 | 17 42 | 2 14 | 20 44 | 2 1 | 4 9 | 0 33 | 18 41 | 2 9 | 1 24 | 0 53 | 16 46 | 0 55 | 2 6 | 13 46 | 22 48 | 22 49 | 23 14 | | n.a. |
| S 19 | 0 25 | 15 38 | 4 39 | 11 54 | 3 59 | 18 5 | 2 22 | 20 47 | 2 0 | 4 4 | 0 33 | 18 42 | 2 9 | 1 23 | 0 53 | 16 46 | 0 55 | 2 5 | 13 45 | 22 49 | 22 49 | 23 15 | | n.a. |
| M20 | 0 2 | 19 48 | 4 2 | 12 6 | 4 9 | 18 27 | 2 29 | 20 49 | 1 59 | 3 59 | 0 34 | 18 42 | 2 8 | 1 22 | 0 53 | 16 46 | 0 55 | 2 4 | 13 45 | 22 49 | 22 50 | 23 15 | | n.a. |
| T 21 | 0s20 | 22 42 | 3 9 | 12 16 | 4 18 | 18 49 | 2 36 | 20 52 | 1 59 | 3 54 | 0 34 | 18 43 | 2 8 | 1 21 | 0 53 | 16 45 | 0 55 | 2 4 | 13 45 | 22 49 | 22 50 | 23 16 | | n.a. |
| W22 | 0 43 | 24 6 | 2 4 | 12 23 | 4 27 | 19 10 | 2 44 | 20 55 | 1 58 | 3 49 | 0 34 | 18 44 | 2 8 | 1 20 | 0 53 | 16 45 | 0 55 | 2 3 | 13 45 | 22 49 | 22 50 | 23 17 | | n.a. |
| T 23 | 1 5 | 23 54 | 0 53 | 12 27 | 4 35 | 19 32 | 2 51 | 20 57 | 1 57 | 3 44 | 0 34 | 18 45 | 2 8 | 1 19 | 0 53 | 16 44 | 0 55 | 2 2 | 13 45 | 22 49 | 22 50 | 23 17 | | n.a. |
| F 24 | 1 28 | 22 12 | 0s21 | 12 29 | 4 42 | 19 52 | 2 59 | 21 0 | 1 56 | 3 39 | 0 34 | 18 46 | 2 8 | 1 18 | 0 53 | 16 44 | 0 55 | 2 1 | 13 45 | 22 49 | 22 50 | 23 18 | | n.a. |
| S 25 | 1 50 | 19 13 | 1 32 | 12 28 | 4 48 | 20 13 | 3 6 | 21 2 | 1 55 | 3 34 | 0 34 | 18 47 | 2 7 | 1 18 | 0 53 | 16 44 | 0 55 | 2 0 | 13 45 | 22 49 | 22 51 | 23 18 | | n.a. |
| S 26 | 2 13 | 15 13 | 2 37 | 12 23 | 4 53 | 20 33 | 3 14 | 21 4 | 1 54 | 3 29 | 0 34 | 18 49 | 2 7 | 1 17 | 0 53 | 16 43 | 0 55 | 2 0 | 13 45 | 22 50 | 22 51 | 23 19 | | n.a. |
| M27 | 2 35 | 10 32 | 3 32 | 12 15 | 4 56 | 20 53 | 3 22 | 21 6 | 1 53 | 3 24 | 0 34 | 18 50 | 2 7 | 1 16 | 0 53 | 16 43 | 0 55 | 1 59 | 13 44 | 22 50 | 22 51 | 23 19 | | n.a. |
| T 28 | 2 58 | 5 27 | 4 15 | 12 5 | 4 58 | 21 13 | 3 30 | 21 8 | 1 52 | 3 19 | 0 34 | 18 51 | 2 7 | 1 15 | 0 53 | 16 42 | 0 55 | 1 58 | 13 44 | 22 50 | 22 51 | 23 20 | | n.a. |
| W29 | 3 20 | 0 12 | 4 44 | 11 51 | 4 59 | 21 32 | 3 37 | 21 10 | 1 51 | 3 14 | 0 34 | 18 52 | 2 7 | 1 14 | 0 53 | 16 42 | 0 55 | 1 57 | 13 44 | 22 51 | 22 51 | 23 20 | | n.a. |
| T 30 | 3s42 | 4s58 | 4s58 | 11s34 | 4s57 | 21s51 | 3s45 | 21n11 | 1s50 | 3n 9 | 0n34 | 18s53 | 2n 6 | 1n13 | 0s53 | 16n42 | 0s55 | 1n57 | 13n44 | 22s52 | 22s51 | 23s21 | | n.a. |

Julian Day Number = 3618007.5, Delta T = 09h13m09s
Ecliptic obliquity = 23°02'31, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°39'30, Lahiri = 68°46'30



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## OCTOBER 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 45 35 | 10♎27'45 | 13♎33 | 17°R19 | 23♏44 | 28♊ 9 | 23♍31 | 6♐ 6 | 5°R 8 | 9♑31 | 29♎ 5 | 6°R48 | 7♑ 2 | 4♐ 0 | n.a. | F 1 |
| S 2 | 0 49 31 | 11°25'26 | 25°54 | 16♎32 | 24°26 | 28°40 | 23°44 | 6°12 | 5♈ 6 | 9°33 | 29° 7 | 6♑35 | 6°58 | 4° 7 | n.a. | S 2 |
| S 3 | 0 53 28 | 12°23'07 | 8♏ 4 | 15°42 | 25° 8 | 29°11 | 23°57 | 6°17 | 5° 3 | 9°34 | 29° 9 | 6°23 | 6°55 | 4°13 | n.a. | S 3 |
| M 4 | 0 57 25 | 13°20'49 | 20° 3 | 14°52 | 25°48 | 29°42 | 24°10 | 6°22 | 5° 1 | 9°35 | 29°11 | 6°14 | 6°52 | 4°20 | n.a. | M 4 |
| T 5 | 1 1 21 | 14°18'32 | 1♐56 | 14° 2 | 26°28 | 0♋12 | 24°23 | 6°28 | 4°58 | 9°36 | 29°13 | 6° 7 | 6°49 | 4°27 | n.a. | T 5 |
| W 6 | 1 5 18 | 15°16'16 | 13°44 | 13°12 | 27° 6 | 0°42 | 24°36 | 6°33 | 4°56 | 9°38 | 29°15 | 6° 3 | 6°46 | 4°33 | n.a. | W 6 |
| T 7 | 1 9 14 | 16°14'01 | 25°31 | 12°25 | 27°43 | 1°11 | 24°49 | 6°39 | 4°54 | 9°39 | 29°17 | 6° 1 | 6°43 | 4°40 | n.a. | T 7 |
| F 8 | 1 13 11 | 17°11'47 | 7♑24 | 11°40 | 28°19 | 1°40 | 25° 2 | 6°44 | 4°51 | 9°40 | 29°19 | 6°D 1 | 6°39 | 4°47 | n.a. | F 8 |
| S 9 | 1 17 7 | 18° 9'33 | 19°27 | 11° 0 | 28°54 | 2° 9 | 25°15 | 6°50 | 4°49 | 9°41 | 29°21 | 6°R 1 | 6°36 | 4°53 | n.a. | S 9 |
| S 10 | 1 21 4 | 19° 7'21 | 1♒45 | 10°24 | 29°27 | 2°37 | 25°27 | 6°56 | 4°47 | 9°42 | 29°23 | 6° 0 | 6°33 | 5° 0 | n.a. | S 10 |
| M11 | 1 25 0 | 20° 5'09 | 14°25 | 9°54 | 29°59 | 3° 5 | 25°40 | 7° 2 | 4°44 | 9°43 | 29°25 | 5°58 | 6°30 | 5° 7 | n.a. | M11 |
| T 12 | 1 28 57 | 21° 2'58 | 27°29 | 9°31 | 0♐30 | 3°32 | 25°53 | 7° 8 | 4°42 | 9°44 | 29°27 | 5°54 | 6°27 | 5°13 | n.a. | T 12 |
| W13 | 1 32 53 | 22° 0'48 | 11♓ 1 | 9°14 | 0°59 | 3°59 | 26° 5 | 7°13 | 4°40 | 9°45 | 29°29 | 5°47 | 6°24 | 5°20 | n.a. | W13 |
| T 14 | 1 36 50 | 22°58'39 | 25° 0 | 9° 4 | 1°27 | 4°26 | 26°18 | 7°19 | 4°38 | 9°46 | 29°32 | 5°38 | 6°20 | 5°27 | n.a. | T 14 |
| F 15 | 1 40 47 | 23°56'32 | 9♈26 | 9°D 3 | 1°53 | 4°52 | 26°31 | 7°25 | 4°35 | 9°47 | 29°34 | 5°27 | 6°17 | 5°33 | n.a. | F 15 |
| S 16 | 1 44 43 | 24°54'25 | 24°11 | 9° 9 | 2°17 | 5°18 | 26°43 | 7°31 | 4°33 | 9°48 | 29°36 | 5°17 | 6°14 | 5°40 | n.a. | S 16 |
| S 17 | 1 48 40 | 25°52'20 | 9♉ 8 | 9°24 | 2°40 | 5°43 | 26°56 | 7°38 | 4°31 | 9°48 | 29°38 | 5° 8 | 6°11 | 5°47 | n.a. | S 17 |
| M18 | 1 52 36 | 26°50'16 | 24° 8 | 9°47 | 3° 1 | 6° 8 | 27° 8 | 7°44 | 4°29 | 9°49 | 29°40 | 5° 0 | 6° 8 | 5°53 | n.a. | M18 |
| T 19 | 1 56 33 | 27°48'14 | 9♊ 1 | 10°18 | 3°20 | 6°32 | 27°20 | 7°50 | 4°27 | 9°50 | 29°42 | 4°55 | 6° 4 | 6° 0 | n.a. | T 19 |
| W20 | 2 0 29 | 28°46'14 | 23°41 | 10°57 | 3°38 | 6°56 | 27°33 | 7°56 | 4°25 | 9°51 | 29°44 | 4°53 | 6° 1 | 6° 7 | n.a. | W20 |
| T 21 | 2 4 26 | 29°44'15 | 8♋ 4 | 11°44 | 3°53 | 7°20 | 27°45 | 8° 3 | 4°22 | 9°51 | 29°46 | 4°D53 | 5°58 | 6°13 | n.a. | T 21 |
| F 22 | 2 8 22 | 0♏42'18 | 22° 6 | 12°38 | 4° 7 | 7°42 | 27°57 | 8° 9 | 4°20 | 9°52 | 29°48 | 4°53 | 5°55 | 6°20 | n.a. | F 22 |
| S 23 | 2 12 19 | 1°40'22 | 5♌48 | 13°40 | 4°18 | 8° 5 | 28° 9 | 8°15 | 4°18 | 9°53 | 29°51 | 4°R53 | 5°52 | 6°27 | n.a. | S 23 |
| S 24 | 2 16 16 | 2°38'28 | 19°12 | 14°48 | 4°27 | 8°26 | 28°22 | 8°22 | 4°16 | 9°53 | 29°53 | 4°52 | 5°49 | 6°33 | n.a. | S 24 |
| M25 | 2 20 12 | 3°36'36 | 2♍18 | 16° 3 | 4°35 | 8°47 | 28°34 | 8°28 | 4°14 | 9°54 | 29°55 | 4°49 | 5°45 | 6°40 | n.a. | M25 |
| T 26 | 2 24 9 | 4°34'46 | 15°10 | 17°24 | 4°40 | 9° 8 | 28°46 | 8°35 | 4°12 | 9°54 | 29°57 | 4°43 | 5°42 | 6°47 | n.a. | T 26 |
| W27 | 2 28 5 | 5°32'57 | 27°50 | 18°50 | 4°43 | 9°28 | 28°58 | 8°41 | 4°10 | 9°55 | 29°59 | 4°35 | 5°39 | 6°53 | n.a. | W27 |
| T 28 | 2 32 2 | 6°31'10 | 10♎17 | 20°20 | 4°R43 | 9°47 | 29° 9 | 8°48 | 4° 8 | 9°55 | 0♏ 1 | 4°25 | 5°36 | 7° 0 | n.a. | T 28 |
| F 29 | 2 35 58 | 7°29'25 | 22°35 | 21°56 | 4°41 | 10° 6 | 29°21 | 8°55 | 4° 7 | 9°56 | 0° 3 | 4°14 | 5°33 | 7° 6 | n.a. | F 29 |
| S 30 | 2 39 55 | 8°27'41 | 4♏43 | 23°34 | 4°37 | 10°24 | 29°33 | 9° 1 | 4° 5 | 9°56 | 0° 5 | 4° 3 | 5°29 | 7°13 | n.a. | S 30 |
| S 31 | 2 43 51 | 9♏25'59 | 16♏43 | 25♎16 | 4♐30 | 10♋42 | 29♍45 | 9♐ 8 | 4♈ 3 | 9♑57 | 0♏ 8 | 3♑54 | 5♑26 | 7♐20 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4s 5 | 9s51 | 4s58 | 11s14 | 4s54 | 22s10 | 3s53 | 21n13 | 1s49 | 3n 4 | 0n34 | 18s54 | 2n 6 | 1n12 | 0s53 | 16n41 | 0s55 | 1n56 | 13n44 | 22s52 | 22s52 | 23s21 | | n.a. |
| S 2 | 4 27 | 14 15 | 4 43 | 10 51 | 4 49 | 22 28 | 4 1 | 21 14 | 1 48 | 2 59 | 0 35 | 18 55 | 2 6 | 1 11 | 0 53 | 16 41 | 0 55 | 1 55 | 13 44 | 22 53 | 22 52 | 23 22 | | n.a. |
| S 3 | 4 49 | 18 0 | 4 16 | 10 26 | 4 42 | 22 46 | 4 9 | 21 16 | 1 47 | 2 54 | 0 35 | 18 56 | 2 6 | 1 10 | 0 53 | 16 41 | 0 55 | 1 54 | 13 44 | 22 53 | 22 52 | 23 22 | | n.a. |
| M 4 | 5 11 | 20 58 | 3 38 | 9 59 | 4 34 | 23 3 | 4 17 | 21 17 | 1 45 | 2 49 | 0 35 | 18 57 | 2 6 | 1 9 | 0 53 | 16 40 | 0 55 | 1 54 | 13 44 | 22 54 | 22 52 | 23 23 | | n.a. |
| T 5 | 5 33 | 22 59 | 2 50 | 9 30 | 4 23 | 23 20 | 4 25 | 21 18 | 1 44 | 2 44 | 0 35 | 18 58 | 2 5 | 1 8 | 0 53 | 16 40 | 0 55 | 1 53 | 13 44 | 22 54 | 22 52 | 23 23 | | n.a. |
| W 6 | 5 55 | 23 59 | 1 55 | 8 59 | 4 11 | 23 37 | 4 33 | 21 20 | 1 43 | 2 39 | 0 35 | 18 59 | 2 5 | 1 7 | 0 53 | 16 40 | 0 55 | 1 52 | 13 44 | 22 54 | 22 52 | 23 24 | | n.a. |
| T 7 | 6 17 | 23 53 | 0 55 | 8 29 | 3 57 | 23 53 | 4 41 | 21 21 | 1 42 | 2 34 | 0 35 | 19 0 | 2 5 | 1 6 | 0 53 | 16 39 | 0 55 | 1 52 | 13 44 | 22 54 | 22 52 | 23 24 | | n.a. |
| F 8 | 6 39 | 22 43 | 0n 7 | 7 57 | 3 42 | 24 9 | 4 49 | 21 22 | 1 40 | 2 29 | 0 35 | 19 1 | 2 5 | 1 6 | 0 53 | 16 39 | 0 55 | 1 51 | 13 44 | 22 54 | 22 53 | 23 25 | | n.a. |
| S 9 | 7 0 | 20 29 | 1 11 | 7 27 | 3 26 | 24 25 | 4 57 | 21 23 | 1 39 | 2 24 | 0 35 | 19 2 | 2 5 | 1 5 | 0 53 | 16 39 | 0 55 | 1 50 | 13 44 | 22 54 | 22 53 | 23 25 | | n.a. |
| S 10 | 7 22 | 17 17 | 2 12 | 6 57 | 3 8 | 24 40 | 5 5 | 21 24 | 1 37 | 2 19 | 0 35 | 19 3 | 2 5 | 1 4 | 0 53 | 16 38 | 0 55 | 1 49 | 13 44 | 22 54 | 22 53 | 23 26 | | n.a. |
| M11 | 7 43 | 13 13 | 3 9 | 6 28 | 2 50 | 24 55 | 5 13 | 21 24 | 1 36 | 2 14 | 0 35 | 19 5 | 2 4 | 1 3 | 0 52 | 16 38 | 0 55 | 1 49 | 13 44 | 22 55 | 22 53 | 23 26 | | n.a. |
| T 12 | 8 5 | 8 25 | 3 58 | 6 2 | 2 31 | 25 9 | 5 21 | 21 25 | 1 34 | 2 9 | 0 36 | 19 6 | 2 4 | 1 2 | 0 52 | 16 38 | 0 55 | 1 48 | 13 44 | 22 55 | 22 53 | 23 27 | | n.a. |
| W13 | 8 26 | 3 4 | 4 35 | 5 38 | 2 12 | 25 23 | 5 29 | 21 26 | 1 33 | 2 5 | 0 36 | 19 7 | 2 4 | 1 1 | 0 52 | 16 38 | 0 55 | 1 47 | 13 44 | 22 55 | 22 53 | 23 27 | | n.a. |
| T 14 | 8 47 | 2n36 | 4 57 | 5 16 | 1 53 | 25 36 | 5 37 | 21 27 | 1 31 | 2 0 | 0 36 | 19 8 | 2 4 | 1 0 | 0 52 | 16 37 | 0 55 | 1 47 | 13 44 | 22 55 | 22 54 | 23 28 | | n.a. |
| F 15 | 9 8 | 8 18 | 5 2 | 4 58 | 1 34 | 25 49 | 5 44 | 21 27 | 1 30 | 1 55 | 0 36 | 19 9 | 2 4 | 0 59 | 0 52 | 16 37 | 0 55 | 1 46 | 13 44 | 22 56 | 22 54 | 23 28 | | n.a. |
| S 16 | 9 29 | 13 40 | 4 46 | 4 43 | 1 15 | 26 2 | 5 52 | 21 28 | 1 28 | 1 50 | 0 36 | 19 10 | 2 4 | 0 59 | 0 52 | 16 37 | 0 55 | 1 45 | 13 44 | 22 56 | 22 54 | 23 28 | | n.a. |
| S 17 | 9 50 | 18 17 | 4 11 | 4 32 | 0 56 | 26 14 | 6 0 | 21 29 | 1 27 | 1 45 | 0 36 | 19 11 | 2 3 | 0 58 | 0 52 | 16 37 | 0 55 | 1 45 | 13 44 | 22 57 | 22 54 | 23 29 | | n.a. |
| M18 | 10 11 | 21 42 | 3 19 | 4 24 | 0 38 | 26 25 | 6 7 | 21 29 | 1 25 | 1 41 | 0 36 | 19 12 | 2 3 | 0 57 | 0 52 | 16 36 | 0 55 | 1 44 | 13 44 | 22 57 | 22 54 | 23 29 | | n.a. |
| T 19 | 10 31 | 23 38 | 2 13 | 4 20 | 0 21 | 26 36 | 6 15 | 21 30 | 1 23 | 1 36 | 0 36 | 19 14 | 2 3 | 0 56 | 0 52 | 16 36 | 0 55 | 1 43 | 13 44 | 22 57 | 22 54 | 23 30 | | n.a. |
| W20 | 10 52 | 23 53 | 0 59 | 4 20 | 0 5 | 26 47 | 6 22 | 21 31 | 1 21 | 1 31 | 0 36 | 19 15 | 2 3 | 0 55 | 0 52 | 16 36 | 0 55 | 1 43 | 13 44 | 22 57 | 22 54 | 23 30 | | n.a. |
| T 21 | 11 12 | 22 31 | 0s17 | 4 24 | 0n11 | 26 56 | 6 29 | 21 31 | 1 19 | 1 26 | 0 37 | 19 16 | 2 3 | 0 54 | 0 52 | 16 36 | 0 55 | 1 42 | 13 44 | 22 57 | 22 55 | 23 31 | | n.a. |
| F 22 | 11 32 | 19 46 | 1 31 | 4 31 | 0 25 | 27 6 | 6 36 | 21 32 | 1 18 | 1 22 | 0 37 | 19 17 | 2 3 | 0 54 | 0 52 | 16 35 | 0 55 | 1 41 | 13 44 | 22 57 | 22 55 | 23 31 | | n.a. |
| S 23 | 11 52 | 15 58 | 2 37 | 4 43 | 0 39 | 27 14 | 6 42 | 21 32 | 1 16 | 1 17 | 0 37 | 19 18 | 2 3 | 0 53 | 0 52 | 16 35 | 0 55 | 1 41 | 13 44 | 22 57 | 22 55 | 23 31 | | n.a. |
| S 24 | 12 11 | 11 26 | 3 34 | 4 57 | 0 51 | 27 22 | 6 49 | 21 33 | 1 14 | 1 12 | 0 37 | 19 19 | 2 2 | 0 52 | 0 52 | 16 35 | 0 55 | 1 40 | 13 44 | 22 57 | 22 55 | 23 32 | | n.a. |
| M25 | 12 31 | 6 28 | 4 17 | 5 15 | 1 2 | 27 30 | 6 55 | 21 34 | 1 12 | 1 8 | 0 37 | 19 20 | 2 2 | 0 51 | 0 52 | 16 35 | 0 55 | 1 39 | 13 44 | 22 57 | 22 55 | 23 32 | | n.a. |
| T 26 | 12 50 | 1 19 | 4 47 | 5 37 | 1 12 | 27 37 | 7 1 | 21 34 | 1 10 | 1 3 | 0 37 | 19 21 | 2 2 | 0 51 | 0 52 | 16 35 | 0 56 | 1 39 | 13 44 | 22 58 | 22 55 | 23 32 | | n.a. |
| W27 | 13 9 | 3s47 | 5 2 | 6 1 | 1 20 | 27 43 | 7 6 | 21 35 | 1 8 | 0 59 | 0 37 | 19 23 | 2 2 | 0 50 | 0 52 | 16 35 | 0 56 | 1 38 | 13 44 | 22 58 | 22 55 | 23 33 | | n.a. |
| T 28 | 13 28 | 8 40 | 5 3 | 6 27 | 1 28 | 27 48 | 7 11 | 21 36 | 1 6 | 0 54 | 0 37 | 19 24 | 2 2 | 0 49 | 0 52 | 16 34 | 0 56 | 1 38 | 13 44 | 22 58 | 22 56 | 23 33 | | n.a. |
| F 29 | 13 47 | 13 8 | 4 49 | 6 56 | 1 34 | 27 52 | 7 16 | 21 37 | 1 3 | 0 50 | 0 37 | 19 25 | 2 2 | 0 48 | 0 52 | 16 34 | 0 56 | 1 37 | 13 45 | 22 59 | 22 56 | 23 33 | | n.a. |
| S 30 | 14 5 | 17 1 | 4 23 | 7 28 | 1 40 | 27 56 | 7 21 | 21 37 | 1 1 | 0 45 | 0 38 | 19 26 | 2 2 | 0 48 | 0 52 | 16 34 | 0 56 | 1 36 | 13 45 | 22 59 | 22 56 | 23 34 | | n.a. |
| S 31 | 14s24 | 20s 9 | 3s45 | 8s 0 | 1n44 | 27s58 | 7s25 | 21n38 | 0s59 | 0n41 | 0n38 | 19s27 | 2n 1 | 0n47 | 0s52 | 16n34 | 0s56 | 1n36 | 13n45 | 22s59 | 22s56 | 23s34 | | n.a. |

Julian Day Number = 3618037.5, Delta T = 09h13m11s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°39'34, Lahiri = 68°46'34



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 47 48 | 10♏24'18 | 28♏37 | 27♎ 1 | 4°R22 | 10♋59 | 29♍56 | 9♐15 | 4°R 1 | 9♑57 | 0♏10 | 3°R47 | 5♑23 | 7♐26 | n.a. | M 1 |
| T 2 | 2 51 44 | 11°22'39 | 10♐26 | 28°48 | 4♐10 | 11°15 | 0♎ 8 | 9°22 | 3♈59 | 9°57 | 0°12 | 3♑41 | 5°20 | 7°33 | n.a. | T 2 |
| W 3 | 2 55 41 | 12°21'02 | 22°12 | 0♏36 | 3°56 | 11°30 | 0°19 | 9°29 | 3°58 | 9°58 | 0°14 | 3°39 | 5°17 | 7°40 | n.a. | W 3 |
| T 4 | 2 59 38 | 13°19'26 | 4♑ 0 | 2°26 | 3°40 | 11°45 | 0°31 | 9°36 | 3°56 | 9°58 | 0°16 | 3°D38 | 5°14 | 7°46 | n.a. | T 4 |
| F 5 | 3 3 34 | 14°17'52 | 15°52 | 4°17 | 3°22 | 11°59 | 0°42 | 9°42 | 3°54 | 9°58 | 0°18 | 3°38 | 5°10 | 7°53 | n.a. | F 5 |
| S 6 | 3 7 31 | 15°16'19 | 27°54 | 6° 8 | 3° 1 | 12°13 | 0°53 | 9°49 | 3°53 | 9°58 | 0°20 | 3°40 | 5° 7 | 8° 0 | n.a. | S 6 |
| S 7 | 3 11 27 | 16°14'47 | 10♒11 | 8° 0 | 2°38 | 12°25 | 1° 5 | 9°56 | 3°51 | 9°58 | 0°22 | 3°41 | 5° 4 | 8° 6 | n.a. | S 7 |
| M 8 | 3 15 24 | 17°13'16 | 22°47 | 9°52 | 2°13 | 12°37 | 1°16 | 10° 3 | 3°50 | 9°59 | 0°24 | 3°R41 | 5° 1 | 8°13 | n.a. | M 8 |
| T 9 | 3 19 20 | 18°11'48 | 5♓47 | 11°44 | 1°46 | 12°48 | 1°27 | 10°10 | 3°48 | 9°59 | 0°26 | 3°39 | 4°58 | 8°20 | n.a. | T 9 |
| W10 | 3 23 17 | 19°10'20 | 19°14 | 13°35 | 1°17 | 12°59 | 1°38 | 10°18 | 3°47 | 9°59 | 0°28 | 3°36 | 4°55 | 8°26 | n.a. | W10 |
| T 11 | 3 27 13 | 20° 8'54 | 3♈11 | 15°26 | 0°47 | 13° 8 | 1°48 | 10°25 | 3°45 | 9°R59 | 0°30 | 3°31 | 4°51 | 8°33 | n.a. | T 11 |
| F 12 | 3 31 10 | 21° 7'29 | 17°36 | 17°17 | 0°15 | 13°17 | 1°59 | 10°32 | 3°44 | 9°59 | 0°32 | 3°25 | 4°48 | 8°40 | n.a. | F 12 |
| S 13 | 3 35 7 | 22° 6'06 | 2♉26 | 19° 7 | 29♏41 | 13°25 | 2°10 | 10°39 | 3°42 | 9°59 | 0°34 | 3°18 | 4°45 | 8°46 | n.a. | S 13 |
| S 14 | 3 39 3 | 23° 4'45 | 17°32 | 20°56 | 29° 6 | 13°33 | 2°20 | 10°46 | 3°41 | 9°58 | 0°36 | 3°13 | 4°42 | 8°53 | n.a. | S 14 |
| M15 | 3 43 0 | 24° 3'26 | 2♊45 | 22°45 | 28°30 | 13°39 | 2°31 | 10°53 | 3°40 | 9°58 | 0°38 | 3° 8 | 4°39 | 9° 0 | n.a. | M15 |
| T 16 | 3 46 56 | 25° 2'08 | 17°56 | 24°32 | 27°54 | 13°45 | 2°41 | 11° 0 | 3°39 | 9°58 | 0°40 | 3° 5 | 4°35 | 9° 6 | n.a. | T 16 |
| W17 | 3 50 53 | 26° 0'53 | 2♋54 | 26°19 | 27°17 | 13°49 | 2°52 | 11° 8 | 3°37 | 9°58 | 0°42 | 3°D 5 | 4°32 | 9°13 | n.a. | W17 |
| T 18 | 3 54 49 | 26°59'39 | 17°33 | 28° 5 | 26°40 | 13°53 | 3° 2 | 11°15 | 3°36 | 9°58 | 0°44 | 3° 5 | 4°29 | 9°20 | n.a. | T 18 |
| F 19 | 3 58 46 | 27°58'27 | 1♌48 | 29°51 | 26° 3 | 13°56 | 3°12 | 11°22 | 3°35 | 9°58 | 0°46 | 3° 7 | 4°26 | 9°26 | n.a. | F 19 |
| S 20 | 4 2 42 | 28°57'18 | 15°39 | 1♐35 | 25°26 | 13°59 | 3°22 | 11°29 | 3°34 | 9°57 | 0°48 | 3° 8 | 4°23 | 9°33 | n.a. | S 20 |
| S 21 | 4 6 39 | 29°56'10 | 29° 5 | 3°19 | 24°49 | 14° 0 | 3°32 | 11°37 | 3°33 | 9°57 | 0°50 | 3°R 9 | 4°20 | 9°40 | n.a. | S 21 |
| M22 | 4 10 36 | 0♐55'05 | 12♍ 9 | 5° 1 | 24°14 | 14°R 0 | 3°42 | 11°44 | 3°32 | 9°57 | 0°52 | 3° 8 | 4°16 | 9°46 | n.a. | M22 |
| T 23 | 4 14 32 | 1°54'02 | 24°54 | 6°43 | 23°39 | 14° 0 | 3°52 | 11°51 | 3°31 | 9°56 | 0°54 | 3° 6 | 4°13 | 9°53 | n.a. | T 23 |
| W24 | 4 18 29 | 2°53'00 | 7♎23 | 8°24 | 23° 6 | 13°58 | 4° 1 | 11°59 | 3°30 | 9°56 | 0°56 | 3° 3 | 4°10 | 10° 0 | n.a. | W24 |
| T 25 | 4 22 25 | 3°52'01 | 19°39 | 10° 4 | 22°34 | 13°56 | 4°11 | 12° 6 | 3°30 | 9°55 | 0°58 | 2°58 | 4° 7 | 10° 6 | n.a. | T 25 |
| F 26 | 4 26 22 | 4°51'04 | 1♏45 | 11°44 | 22° 3 | 13°53 | 4°20 | 12°14 | 3°29 | 9°55 | 0°59 | 2°53 | 4° 4 | 10°13 | n.a. | F 26 |
| S 27 | 4 30 18 | 5°50'09 | 13°43 | 13°23 | 21°34 | 13°49 | 4°29 | 12°21 | 3°28 | 9°54 | 1° 1 | 2°48 | 4° 1 | 10°20 | n.a. | S 27 |
| S 28 | 4 34 15 | 6°49'16 | 25°35 | 15° 1 | 21° 7 | 13°44 | 4°39 | 12°28 | 3°27 | 9°54 | 1° 3 | 2°44 | 3°57 | 10°26 | n.a. | S 28 |
| M29 | 4 38 11 | 7°48'25 | 7♐24 | 16°38 | 20°43 | 13°38 | 4°48 | 12°36 | 3°27 | 9°53 | 1° 5 | 2°41 | 3°54 | 10°33 | n.a. | M29 |
| T 30 | 4 42 8 | 8♐47'35 | 19♐12 | 18♐14 | 20♏20 | 13♋31 | 4♎57 | 12♐43 | 3♈26 | 9♑53 | 1♏ 7 | 2♑39 | 3♑51 | 10♐40 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s42 | 22s24 | 2s57 | 8s35 | 1n47 | 28s 0 | 7s28 | 21n39 | 0s57 | 0n36 | 0n38 | 19s28 | 2n 1 | 0n46 | 0s52 | 16n34 | 0s56 | 1n35 | 13n45 | 22s59 | 22s56 | 23s34 | | n.a. |
| T 2 | 15 0 | 23 39 | 2 2 | 9 10 | 1 49 | 28 1 | 7 31 | 21 40 | 0 54 | 0 32 | 0 38 | 19 29 | 2 1 | 0 46 | 0 52 | 16 34 | 0 56 | 1 35 | 13 45 | 22 59 | 22 56 | 23 35 | | n.a. |
| W 3 | 15 17 | 23 50 | 1 1 | 9 46 | 1 50 | 28 0 | 7 33 | 21 41 | 0 52 | 0 28 | 0 38 | 19 30 | 2 1 | 0 45 | 0 52 | 16 34 | 0 56 | 1 34 | 13 45 | 23 0 | 22 56 | 23 35 | | n.a. |
| T 4 | 15 35 | 22 57 | 0n 2 | 10 23 | 1 50 | 27 59 | 7 35 | 21 43 | 0 49 | 0 23 | 0 38 | 19 31 | 2 1 | 0 44 | 0 52 | 16 34 | 0 56 | 1 34 | 13 45 | 23 0 | 22 56 | 23 35 | | n.a. |
| F 5 | 15 52 | 21 2 | 1 6 | 11 1 | 1 49 | 27 56 | 7 36 | 21 44 | 0 47 | 0 19 | 0 38 | 19 33 | 2 1 | 0 44 | 0 52 | 16 34 | 0 56 | 1 33 | 13 45 | 23 0 | 22 57 | 23 36 | | n.a. |
| S 6 | 16 9 | 18 9 | 2 7 | 11 38 | 1 48 | 27 53 | 7 37 | 21 45 | 0 44 | 0 15 | 0 39 | 19 34 | 2 1 | 0 43 | 0 52 | 16 33 | 0 56 | 1 32 | 13 46 | 23 0 | 22 57 | 23 36 | | n.a. |
| S 7 | 16 25 | 14 26 | 3 5 | 12 16 | 1 46 | 27 48 | 7 36 | 21 47 | 0 42 | 0 10 | 0 39 | 19 35 | 2 1 | 0 43 | 0 52 | 16 33 | 0 56 | 1 32 | 13 46 | 22 59 | 22 57 | 23 36 | | n.a. |
| M 8 | 16 42 | 9 59 | 3 55 | 12 53 | 1 43 | 27 42 | 7 35 | 21 48 | 0 39 | 0 6 | 0 39 | 19 36 | 2 1 | 0 42 | 0 52 | 16 33 | 0 56 | 1 31 | 13 46 | 22 59 | 22 57 | 23 36 | | n.a. |
| T 9 | 16 58 | 4 59 | 4 34 | 13 31 | 1 40 | 27 35 | 7 34 | 21 50 | 0 36 | 0 2 | 0 39 | 19 37 | 2 1 | 0 42 | 0 52 | 16 33 | 0 56 | 1 31 | 13 46 | 23 0 | 22 57 | 23 37 | | n.a. |
| W10 | 17 14 | 0n26 | 5 0 | 14 7 | 1 36 | 27 26 | 7 31 | 21 52 | 0 34 | 0s 2 | 0 39 | 19 38 | 2 0 | 0 41 | 0 52 | 16 33 | 0 56 | 1 30 | 13 46 | 23 0 | 22 57 | 23 37 | | n.a. |
| T 11 | 17 29 | 6 0 | 5 10 | 14 43 | 1 32 | 27 16 | 7 28 | 21 54 | 0 31 | 0 6 | 0 39 | 19 39 | 2 0 | 0 40 | 0 52 | 16 33 | 0 56 | 1 30 | 13 47 | 23 0 | 22 57 | 23 37 | | n.a. |
| F 12 | 17 44 | 11 26 | 5 0 | 15 19 | 1 27 | 27 5 | 7 23 | 21 56 | 0 28 | 0 10 | 0 39 | 19 40 | 2 0 | 0 40 | 0 52 | 16 33 | 0 56 | 1 29 | 13 47 | 23 0 | 22 57 | 23 38 | | n.a. |
| S 13 | 17 59 | 16 22 | 4 31 | 15 53 | 1 22 | 26 53 | 7 18 | 21 58 | 0 25 | 0 14 | 0 40 | 19 41 | 2 0 | 0 39 | 0 52 | 16 33 | 0 56 | 1 29 | 13 47 | 23 0 | 22 57 | 23 38 | | n.a. |
| S 14 | 18 14 | 20 20 | 3 42 | 16 27 | 1 17 | 26 39 | 7 13 | 22 0 | 0 22 | 0 18 | 0 40 | 19 42 | 2 0 | 0 39 | 0 52 | 16 33 | 0 56 | 1 29 | 13 47 | 23 0 | 22 58 | 23 38 | | n.a. |
| M15 | 18 28 | 22 56 | 2 38 | 17 0 | 1 11 | 26 25 | 7 6 | 22 2 | 0 19 | 0 22 | 0 40 | 19 43 | 2 0 | 0 39 | 0 52 | 16 33 | 0 56 | 1 28 | 13 47 | 23 0 | 22 58 | 23 38 | | n.a. |
| T 16 | 18 43 | 23 52 | 1 22 | 17 32 | 1 5 | 26 9 | 6 58 | 22 5 | 0 16 | 0 26 | 0 40 | 19 44 | 2 0 | 0 38 | 0 52 | 16 33 | 0 56 | 1 28 | 13 48 | 23 0 | 22 58 | 23 38 | | n.a. |
| W17 | 18 56 | 23 2 | 0 1 | 18 3 | 0 59 | 25 53 | 6 50 | 22 7 | 0 13 | 0 30 | 0 40 | 19 46 | 2 0 | 0 38 | 0 52 | 16 33 | 0 56 | 1 27 | 13 48 | 23 0 | 22 58 | 23 39 | | n.a. |
| T 18 | 19 10 | 20 37 | 1s18 | 18 33 | 0 53 | 25 35 | 6 41 | 22 10 | 0 10 | 0 34 | 0 40 | 19 47 | 2 0 | 0 37 | 0 51 | 16 33 | 0 56 | 1 27 | 13 48 | 23 0 | 22 58 | 23 39 | | n.a. |
| F 19 | 19 23 | 16 59 | 2 30 | 19 2 | 0 46 | 25 16 | 6 31 | 22 13 | 0 7 | 0 38 | 0 40 | 19 48 | 2 0 | 0 37 | 0 51 | 16 33 | 0 56 | 1 26 | 13 48 | 23 0 | 22 58 | 23 39 | | n.a. |
| S 20 | 19 36 | 12 30 | 3 32 | 19 30 | 0 39 | 24 57 | 6 20 | 22 16 | 0 3 | 0 42 | 0 41 | 19 49 | 2 0 | 0 36 | 0 51 | 16 33 | 0 56 | 1 26 | 13 49 | 23 0 | 22 58 | 23 39 | | n.a. |
| S 21 | 19 48 | 7 32 | 4 19 | 19 56 | 0 32 | 24 37 | 6 9 | 22 19 | 0 0 | 0 45 | 0 41 | 19 50 | 2 0 | 0 36 | 0 51 | 16 33 | 0 56 | 1 26 | 13 49 | 23 0 | 22 58 | 23 40 | | n.a. |
| M22 | 20 0 | 2 22 | 4 52 | 20 22 | 0 26 | 24 17 | 5 57 | 22 22 | 0n 3 | 0 49 | 0 41 | 19 51 | 2 0 | 0 36 | 0 51 | 16 34 | 0 56 | 1 25 | 13 49 | 23 0 | 22 58 | 23 40 | | n.a. |
| T 23 | 20 12 | 2s46 | 5 10 | 20 46 | 0 19 | 23 56 | 5 45 | 22 26 | 0 7 | 0 53 | 0 41 | 19 52 | 1 59 | 0 35 | 0 51 | 16 34 | 0 56 | 1 25 | 13 49 | 23 0 | 22 59 | 23 40 | | n.a. |
| W24 | 20 23 | 7 40 | 5 12 | 21 9 | 0 12 | 23 35 | 5 32 | 22 29 | 0 10 | 0 56 | 0 41 | 19 53 | 1 59 | 0 35 | 0 51 | 16 34 | 0 56 | 1 25 | 13 50 | 23 0 | 22 59 | 23 40 | | n.a. |
| T 25 | 20 34 | 12 12 | 5 0 | 21 31 | 0 4 | 23 14 | 5 18 | 22 33 | 0 14 | 1 0 | 0 41 | 19 54 | 1 59 | 0 35 | 0 51 | 16 34 | 0 56 | 1 24 | 13 50 | 23 1 | 22 59 | 23 40 | | n.a. |
| F 26 | 20 45 | 16 11 | 4 34 | 21 52 | 0s 3 | 22 53 | 5 4 | 22 37 | 0 17 | 1 3 | 0 42 | 19 55 | 1 59 | 0 35 | 0 51 | 16 34 | 0 56 | 1 24 | 13 50 | 23 1 | 22 59 | 23 40 | | n.a. |
| S 27 | 20 55 | 19 28 | 3 57 | 22 11 | 0 10 | 22 32 | 4 50 | 22 41 | 0 21 | 1 7 | 0 42 | 19 56 | 1 59 | 0 34 | 0 51 | 16 34 | 0 56 | 1 24 | 13 51 | 23 1 | 22 59 | 23 41 | | n.a. |
| S 28 | 21 5 | 21 55 | 3 10 | 22 30 | 0 17 | 22 11 | 4 36 | 22 45 | 0 24 | 1 10 | 0 42 | 19 57 | 1 59 | 0 34 | 0 51 | 16 34 | 0 56 | 1 23 | 13 51 | 23 1 | 22 59 | 23 41 | | n.a. |
| M29 | 21 15 | 23 24 | 2 15 | 22 47 | 0 24 | 21 50 | 4 21 | 22 49 | 0 28 | 1 14 | 0 42 | 19 58 | 1 59 | 0 34 | 0 51 | 16 34 | 0 56 | 1 23 | 13 51 | 23 1 | 22 59 | 23 41 | | n.a. |
| T 30 | 21s24 | 23s50 | 1s13 | 23s 3 | 0s31 | 21s30 | 4s 7 | 22n54 | 0n32 | 1s17 | 0n42 | 19s59 | 1n59 | 0n34 | 0s51 | 16n34 | 0s56 | 1n23 | 13n51 | 23s 1 | 22s59 | 23s41 | | n.a. |

Julian Day Number = 3618068.5, Delta T = 09h13m13s
Ecliptic obliquity = 23°02'30, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°39'39, Lahiri = 68°46'39



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## DECEMBER 5193

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 46 4 | 9♐46'48 | 1♑ 0 | 19♐50 | 19°R59 | 13°R23 | 5♎ 5 | 12♐50 | 3°R26 | 9°R52 | 1♏ 8 | 2°D38 | 3♑48 | 10♐46 | n.a. | W 1 |
| T 2 | 4 50 1 | 10°46'02 | 12°51 | 21°25 | 19♏41 | 13♋15 | 5°14 | 12°58 | 3♈25 | 9♌51 | 1°10 | 2♑38 | 3°45 | 10°53 | n.a. | T 2 |
| F 3 | 4 53 58 | 11°45'18 | 24°48 | 22°59 | 19°25 | 13° 5 | 5°23 | 13° 5 | 3°25 | 9°51 | 1°12 | 2°40 | 3°41 | 11° 0 | n.a. | F 3 |
| S 4 | 4 57 54 | 12°44'36 | 6♒54 | 24°33 | 19°12 | 12°55 | 5°31 | 13°13 | 3°24 | 9°50 | 1°13 | 2°41 | 3°38 | 11° 6 | n.a. | S 4 |
| S 5 | 5 1 51 | 13°43'55 | 19°13 | 26° 6 | 19° 1 | 12°44 | 5°40 | 13°20 | 3°24 | 9°49 | 1°15 | 2°43 | 3°35 | 11°13 | n.a. | S 5 |
| M 6 | 5 5 47 | 14°43'16 | 1♓49 | 27°38 | 18°52 | 12°32 | 5°48 | 13°28 | 3°24 | 9°48 | 1°17 | 2°44 | 3°32 | 11°20 | n.a. | M 6 |
| T 7 | 5 9 44 | 15°42'39 | 14°45 | 29°10 | 18°46 | 12°19 | 5°56 | 13°35 | 3°23 | 9°48 | 1°18 | 2°R44 | 3°29 | 11°26 | n.a. | T 7 |
| W 8 | 5 13 40 | 16°42'03 | 28° 5 | 0♑41 | 18°43 | 12° 6 | 6° 4 | 13°42 | 3°23 | 9°47 | 1°20 | 2°44 | 3°26 | 11°33 | n.a. | W 8 |
| T 9 | 5 17 37 | 17°41'28 | 11♈52 | 2°12 | 18°D41 | 11°52 | 6°12 | 13°50 | 3°23 | 9°46 | 1°22 | 2°43 | 3°22 | 11°39 | n.a. | T 9 |
| F 10 | 5 21 33 | 18°40'55 | 26° 5 | 3°42 | 18°43 | 11°37 | 6°19 | 13°57 | 3°23 | 9°45 | 1°23 | 2°41 | 3°19 | 11°46 | n.a. | F 10 |
| S 11 | 5 25 30 | 19°40'24 | 10♉43 | 5°11 | 18°46 | 11°21 | 6°27 | 14° 5 | 3°D23 | 9°44 | 1°25 | 2°40 | 3°16 | 11°53 | n.a. | S 11 |
| S 12 | 5 29 27 | 20°39'55 | 25°41 | 6°40 | 18°52 | 11° 5 | 6°34 | 14°12 | 3°23 | 9°43 | 1°26 | 2°38 | 3°13 | 11°59 | n.a. | S 12 |
| M13 | 5 33 23 | 21°39'27 | 10♊51 | 8° 8 | 19° 0 | 10°48 | 6°42 | 14°19 | 3°23 | 9°42 | 1°28 | 2°37 | 3°10 | 12° 6 | n.a. | M13 |
| T 14 | 5 37 20 | 22°39'01 | 26° 4 | 9°35 | 19°10 | 10°31 | 6°49 | 14°27 | 3°23 | 9°41 | 1°29 | 2°D37 | 3° 7 | 12°13 | n.a. | T 14 |
| W15 | 5 41 16 | 23°38'37 | 11♋11 | 11° 2 | 19°23 | 10°13 | 6°56 | 14°34 | 3°23 | 9°40 | 1°31 | 2°37 | 3° 3 | 12°19 | n.a. | W15 |
| T 16 | 5 45 13 | 24°38'14 | 26° 2 | 12°28 | 19°38 | 9°55 | 7° 3 | 14°41 | 3°24 | 9°39 | 1°32 | 2°37 | 3° 0 | 12°26 | n.a. | T 16 |
| F 17 | 5 49 9 | 25°37'54 | 10♌31 | 13°54 | 19°54 | 9°36 | 7°10 | 14°49 | 3°24 | 9°38 | 1°34 | 2°38 | 2°57 | 12°33 | n.a. | F 17 |
| S 18 | 5 53 6 | 26°37'36 | 24°34 | 15°19 | 20°13 | 9°17 | 7°16 | 14°56 | 3°24 | 9°37 | 1°35 | 2°38 | 2°54 | 12°39 | n.a. | S 18 |
| S 19 | 5 57 3 | 27°37'19 | 8♍ 9 | 16°43 | 20°34 | 8°58 | 7°23 | 15° 3 | 3°25 | 9°36 | 1°36 | 2°39 | 2°51 | 12°46 | n.a. | S 19 |
| M20 | 6 0 59 | 28°37'05 | 21°19 | 18° 6 | 20°56 | 8°38 | 7°29 | 15°11 | 3°25 | 9°34 | 1°38 | 2°39 | 2°47 | 12°53 | n.a. | M20 |
| T 21 | 6 4 56 | 29°36'53 | 4♎ 5 | 19°28 | 21°21 | 8°18 | 7°35 | 15°18 | 3°25 | 9°33 | 1°39 | 2°R39 | 2°44 | 12°59 | n.a. | T 21 |
| W22 | 6 8 52 | 0♑36'42 | 16°32 | 20°50 | 21°47 | 7°57 | 7°41 | 15°25 | 3°26 | 9°32 | 1°40 | 2°39 | 2°41 | 13° 6 | n.a. | W22 |
| T 23 | 6 12 49 | 1°36'34 | 28°43 | 22°10 | 22°15 | 7°37 | 7°47 | 15°32 | 3°27 | 9°31 | 1°42 | 2°39 | 2°38 | 13°13 | n.a. | T 23 |
| F 24 | 6 16 45 | 2°36'28 | 10♏42 | 23°29 | 22°44 | 7°16 | 7°52 | 15°40 | 3°27 | 9°29 | 1°43 | 2°D39 | 2°35 | 13°19 | n.a. | F 24 |
| S 25 | 6 20 42 | 3°36'24 | 22°34 | 24°47 | 23°15 | 6°55 | 7°58 | 15°47 | 3°28 | 9°28 | 1°44 | 2°39 | 2°32 | 13°26 | n.a. | S 25 |
| S 26 | 6 24 38 | 4°36'22 | 4♐23 | 26° 4 | 23°48 | 6°35 | 8° 3 | 15°54 | 3°29 | 9°27 | 1°45 | 2°39 | 2°28 | 13°33 | n.a. | S 26 |
| M27 | 6 28 35 | 5°36'21 | 16°10 | 27°20 | 24°22 | 6°14 | 8° 8 | 16° 1 | 3°29 | 9°26 | 1°46 | 2°39 | 2°25 | 13°39 | n.a. | M27 |
| T 28 | 6 32 32 | 6°36'23 | 27°59 | 28°33 | 24°57 | 5°54 | 8°13 | 16° 8 | 3°30 | 9°24 | 1°48 | 2°R39 | 2°22 | 13°46 | n.a. | T 28 |
| W29 | 6 36 28 | 7°36'26 | 9♑53 | 29°45 | 25°34 | 5°33 | 8°18 | 16°15 | 3°31 | 9°23 | 1°49 | 2°39 | 2°19 | 13°53 | n.a. | W29 |
| T 30 | 6 40 25 | 8°36'31 | 21°53 | 0♒55 | 26°12 | 5°13 | 8°23 | 16°22 | 3°32 | 9°21 | 1°50 | 2°39 | 2°16 | 13°59 | n.a. | T 30 |
| F 31 | 6 44 21 | 9♑36'37 | 4♒ 0 | 2♒ 3 | 26♏51 | 4♋53 | 8♎27 | 16♐29 | 3♈33 | 9♌20 | 1♏51 | 2♑38 | 2♑13 | 14♐ 6 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s33 | 23s11 | 0s 9 | 23s17 | 0s38 | 21s10 | 3s52 | 22n58 | 0n35 | 1s20 | 0n42 | 19s59 | 1n59 | 0n34 | 0s51 | 16n35 | 0s56 | 1n22 | 13n52 | 23s 1 | 22s59 | 23s41 | | n.a. |
| T 2 | 21 41 | 21 30 | 0n56 | 23 31 | 0 45 | 20 51 | 3 37 | 23 3 | 0 39 | 1 24 | 0 43 | 20 0 | 1 59 | 0 33 | 0 51 | 16 35 | 0 56 | 1 22 | 13 52 | 23 1 | 22 59 | 23 41 | | n.a. |
| F 3 | 21 49 | 18 51 | 1 59 | 23 43 | 0 52 | 20 32 | 3 22 | 23 7 | 0 43 | 1 27 | 0 43 | 20 1 | 1 59 | 0 33 | 0 51 | 16 35 | 0 56 | 1 22 | 13 52 | 23 1 | 22 59 | 23 41 | | n.a. |
| S 4 | 21 57 | 15 21 | 2 58 | 23 54 | 0 58 | 20 15 | 3 7 | 23 12 | 0 47 | 1 30 | 0 43 | 20 2 | 1 59 | 0 33 | 0 51 | 16 35 | 0 56 | 1 22 | 13 53 | 23 1 | 23 0 | 23 42 | | n.a. |
| S 5 | 22 4 | 11 10 | 3 50 | 24 4 | 1 5 | 19 58 | 2 53 | 23 17 | 0 50 | 1 33 | 0 43 | 20 3 | 1 59 | 0 33 | 0 51 | 16 35 | 0 56 | 1 21 | 13 53 | 23 1 | 23 0 | 23 42 | | n.a. |
| M 6 | 22 11 | 6 24 | 4 32 | 24 13 | 1 11 | 19 41 | 2 38 | 23 22 | 0 54 | 1 36 | 0 43 | 20 4 | 1 59 | 0 33 | 0 51 | 16 35 | 0 56 | 1 21 | 13 53 | 23 1 | 23 0 | 23 42 | | n.a. |
| T 7 | 22 17 | 1 16 | 5 1 | 24 20 | 1 18 | 19 26 | 2 24 | 23 27 | 0 58 | 1 39 | 0 44 | 20 5 | 1 59 | 0 33 | 0 51 | 16 36 | 0 56 | 1 21 | 13 54 | 23 1 | 23 0 | 23 42 | | n.a. |
| W 8 | 22 23 | 4n 6 | 5 16 | 24 26 | 1 24 | 19 11 | 2 10 | 23 32 | 1 2 | 1 42 | 0 44 | 20 6 | 1 59 | 0 33 | 0 51 | 16 36 | 0 56 | 1 21 | 13 54 | 23 1 | 23 0 | 23 42 | | n.a. |
| T 9 | 22 29 | 9 25 | 5 13 | 24 32 | 1 30 | 18 58 | 1 56 | 23 37 | 1 6 | 1 45 | 0 44 | 20 7 | 1 59 | 0 33 | 0 51 | 16 36 | 0 57 | 1 21 | 13 54 | 23 1 | 23 0 | 23 42 | | n.a. |
| F 10 | 22 34 | 14 26 | 4 51 | 24 36 | 1 36 | 18 45 | 1 43 | 23 42 | 1 10 | 1 48 | 0 44 | 20 8 | 1 59 | 0 33 | 0 51 | 16 36 | 0 57 | 1 21 | 13 55 | 23 1 | 23 0 | 23 42 | | n.a. |
| S 11 | 22 39 | 18 45 | 4 10 | 24 38 | 1 42 | 18 33 | 1 29 | 23 47 | 1 13 | 1 50 | 0 44 | 20 8 | 1 59 | 0 33 | 0 51 | 16 36 | 0 57 | 1 20 | 13 55 | 23 1 | 23 0 | 23 42 | | n.a. |
| S 12 | 22 43 | 21 57 | 3 11 | 24 40 | 1 47 | 18 22 | 1 16 | 23 52 | 1 17 | 1 53 | 0 44 | 20 9 | 1 59 | 0 33 | 0 51 | 16 37 | 0 57 | 1 20 | 13 56 | 23 1 | 23 0 | 23 42 | | n.a. |
| M13 | 22 47 | 23 39 | 1 58 | 24 40 | 1 53 | 18 12 | 1 4 | 23 57 | 1 21 | 1 56 | 0 45 | 20 10 | 1 59 | 0 33 | 0 50 | 16 37 | 0 57 | 1 20 | 13 56 | 23 1 | 23 0 | 23 42 | | n.a. |
| T 14 | 22 50 | 23 35 | 0 36 | 24 40 | 1 58 | 18 3 | 0 51 | 24 2 | 1 25 | 1 58 | 0 45 | 20 11 | 1 59 | 0 33 | 0 50 | 16 37 | 0 57 | 1 20 | 13 56 | 23 1 | 23 0 | 23 42 | | n.a. |
| W15 | 22 54 | 21 47 | 0s47 | 24 38 | 2 3 | 17 55 | 0 39 | 24 8 | 1 29 | 2 1 | 0 45 | 20 12 | 1 59 | 0 33 | 0 50 | 16 37 | 0 57 | 1 20 | 13 57 | 23 1 | 23 0 | 23 42 | | n.a. |
| T 16 | 22 56 | 18 31 | 2 7 | 24 35 | 2 8 | 17 47 | 0 28 | 24 13 | 1 32 | 2 3 | 0 45 | 20 13 | 1 59 | 0 33 | 0 50 | 16 38 | 0 57 | 1 20 | 13 57 | 23 1 | 23 0 | 23 42 | | n.a. |
| F 17 | 22 58 | 14 10 | 3 16 | 24 31 | 2 12 | 17 41 | 0 16 | 24 18 | 1 36 | 2 6 | 0 45 | 20 13 | 1 59 | 0 33 | 0 50 | 16 38 | 0 57 | 1 20 | 13 58 | 23 1 | 23 1 | 23 42 | | n.a. |
| S 18 | 23 0 | 9 10 | 4 11 | 24 26 | 2 16 | 17 35 | 0 5 | 24 23 | 1 40 | 2 8 | 0 46 | 20 14 | 1 59 | 0 34 | 0 50 | 16 38 | 0 57 | 1 20 | 13 58 | 23 1 | 23 1 | 23 42 | | n.a. |
| S 19 | 23 1 | 3 53 | 4 49 | 24 20 | 2 20 | 17 30 | 0n 6 | 24 28 | 1 43 | 2 11 | 0 46 | 20 15 | 1 59 | 0 34 | 0 50 | 16 39 | 0 57 | 1 20 | 13 58 | 23 1 | 23 1 | 23 42 | | n.a. |
| M20 | 23 2 | 1s24 | 5 12 | 24 13 | 2 24 | 17 26 | 0 16 | 24 33 | 1 47 | 2 13 | 0 46 | 20 16 | 1 59 | 0 34 | 0 50 | 16 39 | 0 57 | 1 20 | 13 59 | 23 1 | 23 1 | 23 43 | | n.a. |
| T 21 | 23 2 | 6 28 | 5 18 | 24 5 | 2 27 | 17 23 | 0 26 | 24 37 | 1 50 | 2 15 | 0 46 | 20 16 | 1 59 | 0 34 | 0 50 | 16 39 | 0 57 | 1 19 | 13 59 | 23 1 | 23 1 | 23 43 | | n.a. |
| W22 | 23 2 | 11 9 | 5 9 | 23 56 | 2 30 | 17 20 | 0 36 | 24 42 | 1 54 | 2 17 | 0 46 | 20 17 | 1 59 | 0 34 | 0 50 | 16 39 | 0 57 | 1 19 | 14 0 | 23 1 | 23 1 | 23 43 | | n.a. |
| T 23 | 23 2 | 15 18 | 4 46 | 23 46 | 2 33 | 17 18 | 0 45 | 24 47 | 1 57 | 2 19 | 0 47 | 20 18 | 1 59 | 0 35 | 0 50 | 16 40 | 0 57 | 1 19 | 14 0 | 23 1 | 23 1 | 23 43 | | n.a. |
| F 24 | 23 1 | 18 46 | 4 11 | 23 35 | 2 35 | 17 17 | 0 54 | 24 51 | 2 1 | 2 21 | 0 47 | 20 19 | 1 59 | 0 35 | 0 50 | 16 40 | 0 57 | 1 19 | 14 0 | 23 1 | 23 1 | 23 42 | | n.a. |
| S 25 | 23 0 | 21 25 | 3 25 | 23 23 | 2 37 | 17 16 | 1 3 | 24 56 | 2 4 | 2 23 | 0 47 | 20 19 | 1 59 | 0 35 | 0 50 | 16 40 | 0 57 | 1 19 | 14 1 | 23 1 | 23 1 | 23 42 | | n.a. |
| S 26 | 22 58 | 23 8 | 2 31 | 23 10 | 2 38 | 17 16 | 1 11 | 25 0 | 2 7 | 2 25 | 0 47 | 20 20 | 1 59 | 0 36 | 0 50 | 16 41 | 0 57 | 1 20 | 14 1 | 23 1 | 23 1 | 23 42 | | n.a. |
| M27 | 22 55 | 23 50 | 1 30 | 22 57 | 2 39 | 17 16 | 1 19 | 25 4 | 2 10 | 2 27 | 0 48 | 20 21 | 1 59 | 0 36 | 0 50 | 16 41 | 0 57 | 1 20 | 14 2 | 23 1 | 23 1 | 23 42 | | n.a. |
| T 28 | 22 53 | 23 27 | 0 26 | 22 42 | 2 39 | 17 17 | 1 27 | 25 8 | 2 13 | 2 29 | 0 48 | 20 21 | 1 59 | 0 36 | 0 50 | 16 41 | 0 57 | 1 20 | 14 2 | 23 1 | 23 1 | 23 42 | | n.a. |
| W29 | 22 50 | 22 1 | 0n40 | 22 27 | 2 39 | 17 18 | 1 34 | 25 12 | 2 16 | 2 30 | 0 48 | 20 22 | 1 59 | 0 37 | 0 50 | 16 42 | 0 57 | 1 20 | 14 3 | 23 1 | 23 1 | 23 42 | | n.a. |
| T 30 | 22 46 | 19 34 | 1 45 | 22 12 | 2 38 | 17 20 | 1 41 | 25 15 | 2 19 | 2 32 | 0 48 | 20 23 | 1 59 | 0 37 | 0 50 | 16 42 | 0 57 | 1 20 | 14 3 | 23 1 | 23 1 | 23 42 | | n.a. |
| F 31 | 22s42 | 16s15 | 2n46 | 21s55 | 2s37 | 17s22 | 1n48 | 25n19 | 2n22 | 2s33 | 0n48 | 20s23 | 1n59 | 0n38 | 0s50 | 16n42 | 0s57 | 1n20 | 14n 4 | 23s 1 | 23s 1 | 23s42 | | n.a. |

Julian Day Number = 3618098.5, Delta T = 09h13m14s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°39'43, Lahiri = 68°46'43



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5194

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 48 18 | 10♑36'45 | 16♒18 | 3♒ 8 | 27♏31 | 4°R33 | 8♎32 | 16♐36 | 3♈34 | 9°R19 | 1♏52 | 2°R37 | 2♑ 9 | 14♐13 | n.a. | S 1 |
| S 2 | 6 52 14 | 11°36'54 | 28°48 | 4°10 | 28°13 | 4♋14 | 8°36 | 16°43 | 3°35 | 9♌17 | 1°53 | 2♑36 | 2° 6 | 14°19 | n.a. | S 2 |
| M 3 | 6 56 11 | 12°37'04 | 11♓31 | 5° 9 | 28°56 | 3°55 | 8°40 | 16°50 | 3°36 | 9°16 | 1°54 | 2°35 | 2° 3 | 14°26 | n.a. | M 3 |
| T 4 | 7 0 8 | 13°37'16 | 24°31 | 6° 4 | 29°39 | 3°37 | 8°44 | 16°57 | 3°37 | 9°14 | 1°55 | 2°34 | 2° 0 | 14°32 | n.a. | T 4 |
| W 5 | 7 4 4 | 14°37'29 | 7♈49 | 6°56 | 0♐24 | 3°19 | 8°47 | 17° 4 | 3°39 | 9°13 | 1°56 | 2°33 | 1°57 | 14°39 | n.a. | W 5 |
| T 6 | 7 8 1 | 15°37'44 | 21°27 | 7°42 | 1°10 | 3° 2 | 8°51 | 17°11 | 3°40 | 9°11 | 1°56 | 2°D33 | 1°53 | 14°46 | n.a. | T 6 |
| F 7 | 7 11 57 | 16°38'00 | 5♉25 | 8°23 | 1°57 | 2°45 | 8°54 | 17°18 | 3°41 | 9°10 | 1°57 | 2°34 | 1°50 | 14°52 | n.a. | F 7 |
| S 8 | 7 15 54 | 17°38'16 | 19°44 | 8°59 | 2°44 | 2°29 | 8°57 | 17°25 | 3°43 | 9° 8 | 1°58 | 2°35 | 1°47 | 14°59 | n.a. | S 8 |
| S 9 | 7 19 50 | 18°38'35 | 4♊22 | 9°28 | 3°33 | 2°13 | 9° 0 | 17°31 | 3°44 | 9° 7 | 1°59 | 2°36 | 1°44 | 15° 6 | n.a. | S 9 |
| M10 | 7 23 47 | 19°38'54 | 19°12 | 9°49 | 4°22 | 1°58 | 9° 3 | 17°38 | 3°45 | 9° 5 | 2° 0 | 2°37 | 1°41 | 15°12 | n.a. | M10 |
| T 11 | 7 27 44 | 20°39'15 | 4♋11 | 10° 3 | 5°12 | 1°44 | 9° 5 | 17°45 | 3°47 | 9° 3 | 2° 0 | 2°R37 | 1°38 | 15°19 | n.a. | T 11 |
| W12 | 7 31 40 | 21°39'37 | 19° 8 | 10°R 7 | 6° 3 | 1°30 | 9° 8 | 17°51 | 3°49 | 9° 2 | 2° 1 | 2°37 | 1°34 | 15°26 | n.a. | W12 |
| T 13 | 7 35 37 | 22°40'00 | 3♌57 | 10° 2 | 6°55 | 1°17 | 9°10 | 17°58 | 3°50 | 9° 0 | 2° 2 | 2°35 | 1°31 | 15°32 | n.a. | T 13 |
| F 14 | 7 39 33 | 23°40'25 | 18°30 | 9°47 | 7°47 | 1° 5 | 9°12 | 18° 4 | 3°52 | 8°59 | 2° 2 | 2°33 | 1°28 | 15°39 | n.a. | F 14 |
| S 15 | 7 43 30 | 24°40'51 | 2♍39 | 9°21 | 8°41 | 0°54 | 9°13 | 18°11 | 3°53 | 8°57 | 2° 3 | 2°29 | 1°25 | 15°46 | n.a. | S 15 |
| S 16 | 7 47 26 | 25°41'19 | 16°24 | 8°44 | 9°34 | 0°43 | 9°15 | 18°17 | 3°55 | 8°55 | 2° 3 | 2°26 | 1°22 | 15°52 | n.a. | S 16 |
| M17 | 7 51 23 | 26°41'48 | 29°41 | 7°56 | 10°29 | 0°33 | 9°16 | 18°24 | 3°57 | 8°54 | 2° 4 | 2°23 | 1°19 | 15°59 | n.a. | M17 |
| T 18 | 7 55 19 | 27°42'19 | 12♎33 | 6°58 | 11°24 | 0°24 | 9°18 | 18°30 | 3°59 | 8°52 | 2° 5 | 2°21 | 1°15 | 16° 6 | n.a. | T 18 |
| W19 | 7 59 16 | 28°42'51 | 25° 2 | 5°51 | 12°20 | 0°16 | 9°19 | 18°36 | 4° 1 | 8°50 | 2° 5 | 2°D20 | 1°12 | 16°12 | n.a. | W19 |
| T 20 | 8 3 13 | 29°43'25 | 7♏14 | 4°36 | 13°16 | 0° 8 | 9°19 | 18°42 | 4° 3 | 8°49 | 2° 5 | 2°20 | 1° 9 | 16°19 | n.a. | T 20 |
| F 21 | 8 7 9 | 0♒44'01 | 19°12 | 3°16 | 14°13 | 0° 2 | 9°20 | 18°49 | 4° 5 | 8°47 | 2° 6 | 2°21 | 1° 6 | 16°26 | n.a. | F 21 |
| S 22 | 8 11 6 | 1°44'38 | 1♐ 3 | 1°54 | 15°11 | 29♊56 | 9°20 | 18°55 | 4° 7 | 8°45 | 2° 6 | 2°23 | 1° 3 | 16°32 | n.a. | S 22 |
| S 23 | 8 15 2 | 2°45'16 | 12°50 | 0°31 | 16° 9 | 29°51 | 9°21 | 19° 1 | 4° 9 | 8°44 | 2° 7 | 2°25 | 0°59 | 16°39 | n.a. | S 23 |
| M24 | 8 18 59 | 3°45'55 | 24°38 | 29♑11 | 17° 7 | 29°47 | 9°R21 | 19° 7 | 4°11 | 8°42 | 2° 7 | 2°26 | 0°56 | 16°45 | n.a. | M24 |
| T 25 | 8 22 55 | 4°46'36 | 6♑31 | 27°57 | 18° 6 | 29°43 | 9°21 | 19°13 | 4°13 | 8°40 | 2° 7 | 2°R27 | 0°53 | 16°52 | n.a. | T 25 |
| W26 | 8 26 52 | 5°47'18 | 18°32 | 26°50 | 19° 6 | 29°41 | 9°20 | 19°19 | 4°15 | 8°39 | 2° 7 | 2°25 | 0°50 | 16°59 | n.a. | W26 |
| T 27 | 8 30 49 | 6°48'02 | 0♒43 | 25°52 | 20° 6 | 29°39 | 9°20 | 19°24 | 4°17 | 8°37 | 2° 8 | 2°22 | 0°47 | 17° 5 | n.a. | T 27 |
| F 28 | 8 34 45 | 7°48'46 | 13° 6 | 25° 5 | 21° 6 | 29°38 | 9°19 | 19°30 | 4°19 | 8°35 | 2° 8 | 2°17 | 0°44 | 17°12 | n.a. | F 28 |
| S 29 | 8 38 42 | 8°49'31 | 25°42 | 24°29 | 22° 7 | 29°D38 | 9°18 | 19°36 | 4°22 | 8°33 | 2° 8 | 2°11 | 0°40 | 17°19 | n.a. | S 29 |
| S 30 | 8 42 38 | 9°50'17 | 8♓31 | 24° 4 | 23° 8 | 29°38 | 9°17 | 19°41 | 4°24 | 8°32 | 2° 8 | 2° 4 | 0°37 | 17°25 | n.a. | S 30 |
| M31 | 8 46 35 | 10♒51'03 | 21♓32 | 23♑51 | 24♐ 9 | 29♊40 | 9♎15 | 19♐47 | 4♈26 | 8♌30 | 2♏ 8 | 1♑58 | 0♑34 | 17♐32 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s38 | 12s11 | 3n39 | 21s39 | 2s35 | 17s25 | 1n55 | 25n22 | 2n25 | 2s35 | 0n49 | 20s24 | 1n59 | 0n38 | 0s50 | 16n43 | 0s57 | 1n20 | 14n 4 | 23s 1 | 23s 1 | 23s42 | | n.a. |
| S 2 | 22 33 | 7 34 | 4 24 | 21 21 | 2 32 | 17 28 | 2 1 | 25 26 | 2 27 | 2 36 | 0 49 | 20 25 | 1 59 | 0 38 | 0 50 | 16 43 | 0 57 | 1 20 | 14 5 | 23 1 | 23 1 | 23 42 | | n.a. |
| M 3 | 22 27 | 2 33 | 4 56 | 21 4 | 2 28 | 17 31 | 2 7 | 25 29 | 2 30 | 2 38 | 0 49 | 20 25 | 1 59 | 0 39 | 0 50 | 16 44 | 0 57 | 1 20 | 14 5 | 23 1 | 23 2 | 23 42 | | n.a. |
| T 4 | 22 21 | 2n41 | 5 14 | 20 46 | 2 24 | 17 35 | 2 13 | 25 32 | 2 32 | 2 39 | 0 49 | 20 26 | 2 0 | 0 39 | 0 50 | 16 44 | 0 57 | 1 20 | 14 5 | 23 1 | 23 2 | 23 42 | | n.a. |
| W 5 | 22 15 | 7 54 | 5 16 | 20 28 | 2 19 | 17 39 | 2 18 | 25 34 | 2 34 | 2 40 | 0 50 | 20 26 | 2 0 | 0 40 | 0 49 | 16 44 | 0 57 | 1 21 | 14 6 | 23 1 | 23 2 | 23 42 | | n.a. |
| T 6 | 22 9 | 12 52 | 5 0 | 20 10 | 2 12 | 17 43 | 2 23 | 25 37 | 2 36 | 2 41 | 0 50 | 20 27 | 2 0 | 0 41 | 0 49 | 16 45 | 0 57 | 1 21 | 14 6 | 23 1 | 23 2 | 23 42 | | n.a. |
| F 7 | 22 2 | 17 18 | 4 27 | 19 53 | 2 5 | 17 47 | 2 28 | 25 39 | 2 39 | 2 42 | 0 50 | 20 28 | 2 0 | 0 41 | 0 49 | 16 45 | 0 57 | 1 21 | 14 7 | 23 1 | 23 2 | 23 42 | | n.a. |
| S 8 | 21 54 | 20 51 | 3 36 | 19 36 | 1 57 | 17 52 | 2 33 | 25 42 | 2 41 | 2 43 | 0 50 | 20 28 | 2 0 | 0 42 | 0 49 | 16 45 | 0 57 | 1 21 | 14 7 | 23 1 | 23 2 | 23 42 | | n.a. |
| S 9 | 21 46 | 23 7 | 2 30 | 19 19 | 1 47 | 17 57 | 2 37 | 25 44 | 2 42 | 2 44 | 0 50 | 20 29 | 2 0 | 0 42 | 0 49 | 16 46 | 0 57 | 1 21 | 14 8 | 23 1 | 23 2 | 23 42 | | n.a. |
| M10 | 21 38 | 23 50 | 1 14 | 19 3 | 1 36 | 18 1 | 2 41 | 25 46 | 2 44 | 2 45 | 0 51 | 20 29 | 2 0 | 0 43 | 0 49 | 16 46 | 0 57 | 1 21 | 14 8 | 23 1 | 23 2 | 23 41 | | n.a. |
| T 11 | 21 29 | 22 50 | 0s 9 | 18 48 | 1 24 | 18 6 | 2 45 | 25 48 | 2 46 | 2 46 | 0 51 | 20 30 | 2 0 | 0 43 | 0 49 | 16 47 | 0 57 | 1 22 | 14 9 | 23 1 | 23 2 | 23 41 | | n.a. |
| W12 | 21 20 | 20 13 | 1 30 | 18 33 | 1 11 | 18 12 | 2 48 | 25 50 | 2 48 | 2 46 | 0 51 | 20 30 | 2 0 | 0 44 | 0 49 | 16 47 | 0 57 | 1 22 | 14 9 | 23 1 | 23 2 | 23 41 | | n.a. |
| T 13 | 21 10 | 16 16 | 2 45 | 18 21 | 0 56 | 18 17 | 2 52 | 25 51 | 2 49 | 2 47 | 0 51 | 20 31 | 2 0 | 0 45 | 0 49 | 16 47 | 0 57 | 1 22 | 14 10 | 23 1 | 23 2 | 23 41 | | n.a. |
| F 14 | 21 0 | 11 26 | 3 47 | 18 9 | 0 40 | 18 22 | 2 55 | 25 53 | 2 51 | 2 48 | 0 52 | 20 31 | 2 0 | 0 45 | 0 49 | 16 48 | 0 57 | 1 22 | 14 10 | 23 1 | 23 2 | 23 41 | | n.a. |
| S 15 | 20 50 | 6 5 | 4 34 | 18 0 | 0 23 | 18 27 | 2 58 | 25 54 | 2 52 | 2 48 | 0 52 | 20 32 | 2 0 | 0 46 | 0 49 | 16 48 | 0 57 | 1 23 | 14 11 | 23 1 | 23 2 | 23 41 | | n.a. |
| S 16 | 20 39 | 0 37 | 5 3 | 17 52 | 0 5 | 18 32 | 3 1 | 25 55 | 2 53 | 2 48 | 0 52 | 20 32 | 2 0 | 0 47 | 0 49 | 16 49 | 0 57 | 1 23 | 14 11 | 23 1 | 23 2 | 23 41 | | n.a. |
| M17 | 20 28 | 4s42 | 5 15 | 17 45 | 0n14 | 18 38 | 3 3 | 25 57 | 2 54 | 2 49 | 0 52 | 20 33 | 2 1 | 0 48 | 0 49 | 16 49 | 0 57 | 1 23 | 14 12 | 23 1 | 23 2 | 23 40 | | n.a. |
| T 18 | 20 16 | 9 39 | 5 10 | 17 41 | 0 34 | 18 43 | 3 5 | 25 58 | 2 55 | 2 49 | 0 52 | 20 33 | 2 1 | 0 48 | 0 49 | 16 50 | 0 57 | 1 24 | 14 12 | 23 1 | 23 2 | 23 40 | | n.a. |
| W19 | 20 5 | 14 3 | 4 51 | 17 38 | 0 54 | 18 48 | 3 7 | 25 59 | 2 56 | 2 49 | 0 53 | 20 33 | 2 1 | 0 49 | 0 49 | 16 50 | 0 57 | 1 24 | 14 13 | 23 1 | 23 2 | 23 40 | | n.a. |
| T 20 | 19 52 | 17 47 | 4 19 | 17 36 | 1 13 | 18 53 | 3 9 | 26 0 | 2 57 | 2 49 | 0 53 | 20 34 | 2 1 | 0 50 | 0 49 | 16 50 | 0 57 | 1 24 | 14 13 | 23 1 | 23 2 | 23 40 | | n.a. |
| F 21 | 19 40 | 20 42 | 3 36 | 17 36 | 1 32 | 18 58 | 3 11 | 26 0 | 2 58 | 2 49 | 0 53 | 20 34 | 2 1 | 0 51 | 0 49 | 16 51 | 0 57 | 1 25 | 14 14 | 23 1 | 23 2 | 23 40 | | n.a. |
| S 22 | 19 27 | 22 42 | 2 44 | 17 37 | 1 50 | 19 3 | 3 13 | 26 1 | 2 59 | 2 49 | 0 53 | 20 35 | 2 1 | 0 52 | 0 49 | 16 51 | 0 57 | 1 25 | 14 14 | 23 1 | 23 2 | 23 40 | | n.a. |
| S 23 | 19 13 | 23 42 | 1 46 | 17 39 | 2 6 | 19 7 | 3 14 | 26 2 | 2 59 | 2 49 | 0 54 | 20 35 | 2 1 | 0 52 | 0 49 | 16 52 | 0 57 | 1 25 | 14 15 | 23 1 | 23 2 | 23 39 | | n.a. |
| M24 | 18 59 | 23 39 | 0 43 | 17 42 | 2 20 | 19 12 | 3 15 | 26 3 | 3 0 | 2 49 | 0 54 | 20 35 | 2 1 | 0 53 | 0 49 | 16 52 | 0 57 | 1 26 | 14 15 | 23 1 | 23 2 | 23 39 | | n.a. |
| T 25 | 18 45 | 22 31 | 0n22 | 17 45 | 2 32 | 19 16 | 3 16 | 26 3 | 3 1 | 2 49 | 0 54 | 20 36 | 2 1 | 0 54 | 0 49 | 16 53 | 0 57 | 1 26 | 14 16 | 23 1 | 23 2 | 23 39 | | n.a. |
| W26 | 18 31 | 20 21 | 1 27 | 17 49 | 2 41 | 19 20 | 3 17 | 26 4 | 3 1 | 2 48 | 0 54 | 20 36 | 2 1 | 0 55 | 0 49 | 16 53 | 0 57 | 1 27 | 14 16 | 23 1 | 23 2 | 23 39 | | n.a. |
| T 27 | 18 16 | 17 15 | 2 28 | 17 52 | 2 48 | 19 24 | 3 17 | 26 4 | 3 1 | 2 48 | 0 55 | 20 36 | 2 2 | 0 56 | 0 49 | 16 53 | 0 57 | 1 27 | 14 17 | 23 1 | 23 2 | 23 39 | | n.a. |
| F 28 | 18 1 | 13 21 | 3 24 | 17 56 | 2 52 | 19 28 | 3 18 | 26 4 | 3 2 | 2 47 | 0 55 | 20 37 | 2 2 | 0 57 | 0 49 | 16 54 | 0 57 | 1 27 | 14 17 | 23 1 | 23 2 | 23 38 | | n.a. |
| S 29 | 17 45 | 8 48 | 4 10 | 18 0 | 2 54 | 19 31 | 3 18 | 26 5 | 3 2 | 2 47 | 0 55 | 20 37 | 2 2 | 0 58 | 0 49 | 16 54 | 0 57 | 1 28 | 14 18 | 23 1 | 23 2 | 23 38 | | n.a. |
| S 30 | 17 29 | 3 50 | 4 45 | 18 4 | 2 55 | 19 34 | 3 18 | 26 5 | 3 2 | 2 46 | 0 55 | 20 37 | 2 2 | 0 59 | 0 48 | 16 55 | 0 57 | 1 28 | 14 18 | 23 2 | 23 2 | 23 38 | | n.a. |
| M31 | 17s13 | 1n23 | 5n 5 | 18s 8 | 2n53 | 19s37 | 3n18 | 26n 5 | 3n 2 | 2s45 | 0n56 | 20s38 | 2n 2 | 1n 0 | 0s48 | 16n55 | 0s57 | 1n29 | 14n19 | 23s 2 | 23s 2 | 23s38 | | n.a. |

Julian Day Number = 3618129.5, Delta T = 09h13m16s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°39'47, Lahiri = 68°46'47



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 50 31 | 11♒51'51 | 4♈47 | 23°D48 | 25♐11 | 29♊42 | 9°R14 | 19♐53 | 4♈29 | 8°R28 | 2♏ 8 | 1°R52 | 0♑31 | 17♐39 | n.a. | T 1 |
| W 2 | 8 54 28 | 12°52'39 | 18°14 | 23♑55 | 26°14 | 29°45 | 9♎12 | 19°58 | 4°31 | 8♌27 | 2°R 8 | 1♑47 | 0°28 | 17°45 | n.a. | W 2 |
| T 3 | 8 58 24 | 13°53'28 | 1♉53 | 24°11 | 27°16 | 29°49 | 9°10 | 20° 3 | 4°34 | 8°25 | 2° 8 | 1°45 | 0°25 | 17°52 | n.a. | T 3 |
| F 4 | 9 2 21 | 14°54'17 | 15°45 | 24°36 | 28°19 | 29°53 | 9° 8 | 20° 9 | 4°36 | 8°23 | 2° 8 | 1°D44 | 0°21 | 17°59 | n.a. | F 4 |
| S 5 | 9 6 18 | 15°55'06 | 29°49 | 25° 8 | 29°22 | 29°59 | 9° 6 | 20°14 | 4°39 | 8°22 | 2° 8 | 1°45 | 0°18 | 18° 5 | n.a. | S 5 |
| S 6 | 9 10 14 | 16°55'57 | 14♊ 5 | 25°47 | 0♑26 | 0♋ 5 | 9° 3 | 20°19 | 4°41 | 8°20 | 2° 8 | 1°46 | 0°15 | 18°12 | n.a. | S 6 |
| M 7 | 9 14 11 | 17°56'47 | 28°31 | 26°31 | 1°30 | 0°12 | 9° 0 | 20°24 | 4°44 | 8°18 | 2° 8 | 1°R47 | 0°12 | 18°19 | n.a. | M 7 |
| T 8 | 9 18 7 | 18°57'38 | 13♋ 3 | 27°21 | 2°34 | 0°19 | 8°57 | 20°29 | 4°47 | 8°17 | 2° 7 | 1°46 | 0° 9 | 18°25 | n.a. | T 8 |
| W 9 | 9 22 4 | 19°58'30 | 27°37 | 28°16 | 3°39 | 0°27 | 8°54 | 20°34 | 4°49 | 8°15 | 2° 7 | 1°44 | 0° 5 | 18°32 | n.a. | W 9 |
| T 10 | 9 26 0 | 20°59'22 | 12♌ 7 | 29°15 | 4°44 | 0°36 | 8°51 | 20°39 | 4°52 | 8°13 | 2° 7 | 1°39 | 0° 2 | 18°38 | n.a. | T 10 |
| F 11 | 9 29 57 | 22° 0'14 | 26°26 | 0♒18 | 5°49 | 0°45 | 8°48 | 20°44 | 4°55 | 8°12 | 2° 7 | 1°32 | 29♐59 | 18°45 | n.a. | F 11 |
| S 12 | 9 33 54 | 23° 1'07 | 10♍30 | 1°23 | 6°54 | 0°55 | 8°44 | 20°48 | 4°58 | 8°10 | 2° 6 | 1°23 | 29°56 | 18°52 | n.a. | S 12 |
| S 13 | 9 37 50 | 24° 2'00 | 24°12 | 2°32 | 8° 0 | 1° 6 | 8°40 | 20°53 | 5° 1 | 8° 8 | 2° 6 | 1°14 | 29°53 | 18°58 | n.a. | S 13 |
| M14 | 9 41 47 | 25° 2'55 | 7♎31 | 3°43 | 9° 6 | 1°18 | 8°36 | 20°58 | 5° 3 | 8° 7 | 2° 6 | 1° 5 | 29°50 | 19° 5 | n.a. | M14 |
| T 15 | 9 45 43 | 26° 3'49 | 20°26 | 4°56 | 10°12 | 1°29 | 8°32 | 21° 2 | 5° 6 | 8° 5 | 2° 5 | 0°57 | 29°46 | 19°12 | n.a. | T 15 |
| W16 | 9 49 40 | 27° 4'45 | 2♍59 | 6°12 | 11°18 | 1°42 | 8°28 | 21° 6 | 5° 9 | 8° 4 | 2° 5 | 0°52 | 29°43 | 19°18 | n.a. | W16 |
| T 17 | 9 53 36 | 28° 5'41 | 15°13 | 7°28 | 12°25 | 1°55 | 8°23 | 21°11 | 5°12 | 8° 2 | 2° 4 | 0°49 | 29°40 | 19°25 | n.a. | T 17 |
| F 18 | 9 57 33 | 29° 6'38 | 27°13 | 8°47 | 13°32 | 2° 9 | 8°19 | 21°15 | 5°15 | 8° 0 | 2° 4 | 0°D48 | 29°37 | 19°32 | n.a. | F 18 |
| S 19 | 10 1 29 | 0♓ 7'35 | 9♐ 4 | 10° 7 | 14°39 | 2°23 | 8°14 | 21°19 | 5°18 | 7°59 | 2° 3 | 0°48 | 29°34 | 19°38 | n.a. | S 19 |
| S 20 | 10 5 26 | 1° 8'33 | 20°51 | 11°28 | 15°46 | 2°38 | 8° 9 | 21°23 | 5°21 | 7°57 | 2° 3 | 0°49 | 29°31 | 19°45 | n.a. | S 20 |
| M21 | 10 9 23 | 2° 9'32 | 2♑40 | 12°50 | 16°53 | 2°53 | 8° 3 | 21°27 | 5°24 | 7°56 | 2° 2 | 0°R49 | 29°27 | 19°52 | n.a. | M21 |
| T 22 | 10 13 19 | 3°10'30 | 14°36 | 14°13 | 18° 1 | 3° 9 | 7°58 | 21°31 | 5°27 | 7°54 | 2° 1 | 0°48 | 29°24 | 19°58 | n.a. | T 22 |
| W23 | 10 17 16 | 4°11'30 | 26°43 | 15°37 | 19° 9 | 3°25 | 7°53 | 21°35 | 5°30 | 7°53 | 2° 1 | 0°45 | 29°21 | 20° 5 | n.a. | W23 |
| T 24 | 10 21 12 | 5°12'29 | 9♒ 5 | 17° 2 | 20°17 | 3°42 | 7°47 | 21°39 | 5°33 | 7°51 | 2° 0 | 0°39 | 29°18 | 20°11 | n.a. | T 24 |
| F 25 | 10 25 9 | 6°13'29 | 21°43 | 18°28 | 21°25 | 4° 0 | 7°41 | 21°42 | 5°37 | 7°50 | 1°59 | 0°30 | 29°15 | 20°18 | n.a. | F 25 |
| S 26 | 10 29 5 | 7°14'29 | 4♓38 | 19°54 | 22°34 | 4°17 | 7°35 | 21°46 | 5°40 | 7°48 | 1°59 | 0°19 | 29°11 | 20°25 | n.a. | S 26 |
| S 27 | 10 33 2 | 8°15'29 | 17°50 | 21°22 | 23°42 | 4°36 | 7°29 | 21°49 | 5°43 | 7°47 | 1°58 | 0° 7 | 29° 8 | 20°31 | n.a. | S 27 |
| M28 | 10 36 58 | 9♓16'28 | 1♈17 | 22♒49 | 24♑51 | 4♋55 | 7♎23 | 21♐52 | 5♈46 | 7♌46 | 1♏57 | 29♐55 | 29♐ 5 | 20♐38 | n.a. | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16s57 | 6n37 | 5n10 | 18s12 | 2n50 | 19s40 | 3n18 | 26n 5 | 3n 3 | 2s45 | 0n56 | 20s38 | 2n 2 | 1n 1 | 0s48 | 16n56 | 0s57 | 1n29 | 14n19 | 23s 2 | 23s 2 | 23s37 | | n.a. |
| W 2 | 16 40 | 11 38 | 4 58 | 18 15 | 2 45 | 19 42 | 3 18 | 26 5 | 3 3 | 2 44 | 0 56 | 20 38 | 2 2 | 1 2 | 0 48 | 16 56 | 0 57 | 1 30 | 14 20 | 23 2 | 23 2 | 23 37 | | n.a. |
| T 3 | 16 23 | 16 8 | 4 29 | 18 18 | 2 40 | 19 44 | 3 17 | 26 5 | 3 3 | 2 43 | 0 56 | 20 38 | 2 2 | 1 3 | 0 48 | 16 57 | 0 57 | 1 30 | 14 20 | 23 2 | 23 2 | 23 37 | | n.a. |
| F 4 | 16 6 | 19 51 | 3 43 | 18 20 | 2 33 | 19 45 | 3 16 | 26 5 | 3 3 | 2 42 | 0 56 | 20 39 | 2 3 | 1 4 | 0 48 | 16 57 | 0 57 | 1 31 | 14 21 | 23 2 | 23 2 | 23 37 | | n.a. |
| S 5 | 15 48 | 22 27 | 2 44 | 18 21 | 2 26 | 19 47 | 3 16 | 26 5 | 3 3 | 2 41 | 0 57 | 20 39 | 2 3 | 1 5 | 0 48 | 16 57 | 0 57 | 1 31 | 14 21 | 23 2 | 23 2 | 23 36 | | n.a. |
| S 6 | 15 30 | 23 40 | 1 34 | 18 22 | 2 18 | 19 48 | 3 15 | 26 5 | 3 2 | 2 39 | 0 57 | 20 39 | 2 3 | 1 6 | 0 48 | 16 58 | 0 57 | 1 32 | 14 22 | 23 2 | 23 2 | 23 36 | | n.a. |
| M 7 | 15 12 | 23 20 | 0 18 | 18 22 | 2 10 | 19 48 | 3 14 | 26 5 | 3 2 | 2 38 | 0 57 | 20 39 | 2 3 | 1 7 | 0 48 | 16 58 | 0 57 | 1 32 | 14 22 | 23 2 | 23 2 | 23 36 | | n.a. |
| T 8 | 14 53 | 21 25 | 1s 1 | 18 21 | 2 2 | 19 49 | 3 12 | 26 4 | 3 2 | 2 37 | 0 57 | 20 40 | 2 3 | 1 8 | 0 48 | 16 59 | 0 57 | 1 33 | 14 23 | 23 2 | 23 2 | 23 35 | | n.a. |
| W 9 | 14 35 | 18 5 | 2 15 | 18 19 | 1 53 | 19 48 | 3 11 | 26 4 | 3 2 | 2 35 | 0 58 | 20 40 | 2 3 | 1 9 | 0 48 | 16 59 | 0 57 | 1 33 | 14 23 | 23 2 | 23 2 | 23 35 | | n.a. |
| T 10 | 14 16 | 13 40 | 3 20 | 18 17 | 1 44 | 19 48 | 3 10 | 26 4 | 3 2 | 2 34 | 0 58 | 20 40 | 2 3 | 1 10 | 0 48 | 17 0 | 0 57 | 1 34 | 14 24 | 23 2 | 23 2 | 23 35 | | n.a. |
| F 11 | 13 57 | 8 33 | 4 11 | 18 13 | 1 34 | 19 47 | 3 8 | 26 4 | 3 1 | 2 32 | 0 58 | 20 40 | 2 4 | 1 11 | 0 48 | 17 0 | 0 57 | 1 34 | 14 24 | 23 2 | 23 2 | 23 35 | | n.a. |
| S 12 | 13 37 | 3 4 | 4 47 | 18 8 | 1 25 | 19 46 | 3 7 | 26 3 | 3 1 | 2 31 | 0 58 | 20 40 | 2 4 | 1 12 | 0 48 | 17 0 | 0 57 | 1 35 | 14 25 | 23 2 | 23 2 | 23 34 | | n.a. |
| S 13 | 13 17 | 2s24 | 5 4 | 18 2 | 1 16 | 19 44 | 3 5 | 26 3 | 3 1 | 2 29 | 0 58 | 20 40 | 2 4 | 1 13 | 0 48 | 17 1 | 0 57 | 1 35 | 14 25 | 23 2 | 23 2 | 23 34 | | n.a. |
| M14 | 12 57 | 7 37 | 5 4 | 17 55 | 1 7 | 19 42 | 3 3 | 26 2 | 3 0 | 2 27 | 0 59 | 20 41 | 2 4 | 1 14 | 0 48 | 17 1 | 0 57 | 1 36 | 14 26 | 23 2 | 23 2 | 23 34 | | n.a. |
| T 15 | 12 37 | 12 20 | 4 49 | 17 47 | 0 58 | 19 39 | 3 1 | 26 2 | 3 0 | 2 25 | 0 59 | 20 41 | 2 4 | 1 16 | 0 48 | 17 2 | 0 57 | 1 37 | 14 26 | 23 2 | 23 2 | 23 33 | | n.a. |
| W16 | 12 17 | 16 23 | 4 20 | 17 38 | 0 48 | 19 36 | 2 59 | 26 1 | 2 59 | 2 24 | 0 59 | 20 41 | 2 4 | 1 17 | 0 48 | 17 2 | 0 57 | 1 37 | 14 27 | 23 2 | 23 2 | 23 33 | | n.a. |
| T 17 | 11 56 | 19 38 | 3 40 | 17 28 | 0 39 | 19 33 | 2 57 | 26 0 | 2 59 | 2 22 | 0 59 | 20 41 | 2 5 | 1 18 | 0 48 | 17 3 | 0 57 | 1 38 | 14 27 | 23 2 | 23 2 | 23 33 | | n.a. |
| F 18 | 11 36 | 21 58 | 2 50 | 17 16 | 0 31 | 19 29 | 2 54 | 26 0 | 2 58 | 2 20 | 1 0 | 20 41 | 2 5 | 1 19 | 0 48 | 17 3 | 0 57 | 1 38 | 14 28 | 23 2 | 23 2 | 23 32 | | n.a. |
| S 19 | 11 15 | 23 19 | 1 54 | 17 4 | 0 22 | 19 24 | 2 52 | 25 59 | 2 58 | 2 18 | 1 0 | 20 41 | 2 5 | 1 20 | 0 48 | 17 3 | 0 57 | 1 39 | 14 28 | 23 2 | 23 2 | 23 32 | | n.a. |
| S 20 | 10 53 | 23 37 | 0 53 | 16 51 | 0 13 | 19 19 | 2 49 | 25 58 | 2 57 | 2 15 | 1 0 | 20 41 | 2 5 | 1 21 | 0 48 | 17 4 | 0 57 | 1 40 | 14 29 | 23 2 | 23 2 | 23 31 | | n.a. |
| M21 | 10 32 | 22 51 | 0n10 | 16 36 | 0 5 | 19 14 | 2 47 | 25 57 | 2 57 | 2 13 | 1 0 | 20 41 | 2 5 | 1 23 | 0 48 | 17 4 | 0 56 | 1 40 | 14 29 | 23 2 | 23 2 | 23 31 | | n.a. |
| T 22 | 10 10 | 21 3 | 1 13 | 16 21 | 0s 3 | 19 8 | 2 44 | 25 56 | 2 56 | 2 11 | 1 0 | 20 41 | 2 5 | 1 24 | 0 48 | 17 5 | 0 56 | 1 41 | 14 29 | 23 2 | 23 2 | 23 31 | | n.a. |
| W23 | 9 49 | 18 16 | 2 14 | 16 4 | 0 11 | 19 2 | 2 41 | 25 55 | 2 56 | 2 9 | 1 1 | 20 41 | 2 6 | 1 25 | 0 48 | 17 5 | 0 56 | 1 41 | 14 30 | 23 2 | 23 2 | 23 30 | | n.a. |
| T 24 | 9 27 | 14 38 | 3 9 | 15 46 | 0 19 | 18 55 | 2 39 | 25 54 | 2 55 | 2 6 | 1 1 | 20 41 | 2 6 | 1 26 | 0 48 | 17 5 | 0 56 | 1 42 | 14 30 | 23 2 | 23 2 | 23 30 | | n.a. |
| F 25 | 9 5 | 10 17 | 3 57 | 15 28 | 0 27 | 18 48 | 2 36 | 25 53 | 2 54 | 2 4 | 1 1 | 20 42 | 2 6 | 1 28 | 0 48 | 17 6 | 0 56 | 1 43 | 14 31 | 23 2 | 23 2 | 23 30 | | n.a. |
| S 26 | 8 43 | 5 24 | 4 33 | 15 8 | 0 34 | 18 41 | 2 33 | 25 52 | 2 54 | 2 1 | 1 1 | 20 42 | 2 6 | 1 29 | 0 48 | 17 6 | 0 56 | 1 43 | 14 31 | 23 2 | 23 2 | 23 29 | | n.a. |
| S 27 | 8 20 | 0 11 | 4 55 | 14 48 | 0 41 | 18 32 | 2 30 | 25 51 | 2 53 | 1 59 | 1 1 | 20 42 | 2 6 | 1 30 | 0 48 | 17 7 | 0 56 | 1 44 | 14 32 | 23 2 | 23 2 | 23 29 | | n.a. |
| M28 | 7s58 | 5n 8 | 5n 2 | 14s27 | 0s48 | 18s24 | 2n27 | 25n50 | 2n53 | 1s56 | 1n 2 | 20s42 | 2n 6 | 1n31 | 0s48 | 17n 7 | 0s56 | 1n45 | 14n32 | 23s 2 | 23s 2 | 23s28 | | n.a. |

Julian Day Number = 3618160.5, Delta T = 09h13m18s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°39'51, Lahiri = 68°46'51



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## MARCH 5194

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 40 55 | 10♓17'28 | 14♈56 | 24♒18 | 26♑ 0 | 5♋14 | 7°R17 | 21♐56 | 5♈49 | 7°R44 | 1°R56 | 29°R44 | 29♐ 2 | 20♐45 | n.a. | T 1 |
| W 2 | 10 44 52 | 11°18'28 | 28°44 | 25°47 | 27° 9 | 5°33 | 7♎10 | 21°59 | 5°53 | 7♌43 | 1♏55 | 29♐35 | 28°59 | 20°51 | n.a. | W 2 |
| T 3 | 10 48 48 | 12°19'27 | 12♉39 | 27°16 | 28°18 | 5°53 | 7° 3 | 22° 2 | 5°56 | 7°42 | 1°55 | 29°29 | 28°56 | 20°58 | n.a. | T 3 |
| F 4 | 10 52 45 | 13°20'26 | 26°38 | 28°46 | 29°27 | 6°14 | 6°57 | 22° 5 | 5°59 | 7°40 | 1°54 | 29°26 | 28°52 | 21° 5 | n.a. | F 4 |
| S 5 | 10 56 41 | 14°21'24 | 10♊41 | 0♓17 | 0♒36 | 6°35 | 6°50 | 22° 8 | 6° 2 | 7°39 | 1°53 | 29°D25 | 28°49 | 21°11 | n.a. | S 5 |
| S 6 | 11 0 38 | 15°22'22 | 24°46 | 1°48 | 1°46 | 6°56 | 6°43 | 22°10 | 6° 6 | 7°38 | 1°52 | 29°R25 | 28°46 | 21°18 | n.a. | S 6 |
| M 7 | 11 4 34 | 16°23'19 | 8♋52 | 3°20 | 2°56 | 7°18 | 6°36 | 22°13 | 6° 9 | 7°36 | 1°51 | 29°25 | 28°43 | 21°25 | n.a. | M 7 |
| T 8 | 11 8 31 | 17°24'16 | 23° 0 | 4°52 | 4° 5 | 7°40 | 6°29 | 22°16 | 6°12 | 7°35 | 1°50 | 29°23 | 28°40 | 21°31 | n.a. | T 8 |
| W 9 | 11 12 27 | 18°25'12 | 7♌ 6 | 6°24 | 5°15 | 8° 2 | 6°22 | 22°18 | 6°16 | 7°34 | 1°49 | 29°19 | 28°37 | 21°38 | n.a. | W 9 |
| T 10 | 11 16 24 | 19°26'08 | 21° 9 | 7°58 | 6°25 | 8°25 | 6°14 | 22°20 | 6°19 | 7°33 | 1°48 | 29°12 | 28°33 | 21°45 | n.a. | T 10 |
| F 11 | 11 20 21 | 20°27'03 | 5♍ 4 | 9°31 | 7°36 | 8°48 | 6° 7 | 22°23 | 6°22 | 7°32 | 1°47 | 29° 1 | 28°30 | 21°51 | n.a. | F 11 |
| S 12 | 11 24 17 | 21°27'57 | 18°47 | 11° 6 | 8°46 | 9°11 | 5°59 | 22°25 | 6°26 | 7°31 | 1°45 | 28°49 | 28°27 | 21°58 | n.a. | S 12 |
| S 13 | 11 28 14 | 22°28'51 | 2♎14 | 12°41 | 9°56 | 9°35 | 5°52 | 22°27 | 6°29 | 7°29 | 1°44 | 28°36 | 28°24 | 22° 4 | n.a. | S 13 |
| M14 | 11 32 10 | 23°29'45 | 15°24 | 14°16 | 11° 7 | 9°59 | 5°44 | 22°29 | 6°33 | 7°28 | 1°43 | 28°23 | 28°21 | 22°11 | n.a. | M14 |
| T 15 | 11 36 7 | 24°30'38 | 28°14 | 15°52 | 12°17 | 10°24 | 5°37 | 22°31 | 6°36 | 7°27 | 1°42 | 28°11 | 28°17 | 22°18 | n.a. | T 15 |
| W16 | 11 40 3 | 25°31'31 | 10♏45 | 17°29 | 13°28 | 10°48 | 5°29 | 22°32 | 6°40 | 7°26 | 1°41 | 28° 2 | 28°14 | 22°24 | n.a. | W16 |
| T 17 | 11 44 0 | 26°32'24 | 22°58 | 19° 6 | 14°39 | 11°13 | 5°21 | 22°34 | 6°43 | 7°25 | 1°40 | 27°56 | 28°11 | 22°31 | n.a. | T 17 |
| F 18 | 11 47 56 | 27°33'16 | 4♐59 | 20°44 | 15°50 | 11°38 | 5°13 | 22°36 | 6°46 | 7°24 | 1°38 | 27°52 | 28° 8 | 22°38 | n.a. | F 18 |
| S 19 | 11 51 53 | 28°34'08 | 16°50 | 22°23 | 17° 1 | 12° 4 | 5° 5 | 22°37 | 6°50 | 7°23 | 1°37 | 27°51 | 28° 5 | 22°44 | n.a. | S 19 |
| S 20 | 11 55 49 | 29°34'59 | 28°38 | 24° 2 | 18°12 | 12°30 | 4°57 | 22°38 | 6°53 | 7°22 | 1°36 | 27°51 | 28° 2 | 22°51 | n.a. | S 20 |
| M21 | 11 59 46 | 0♈35'50 | 10♑27 | 25°42 | 19°23 | 12°56 | 4°49 | 22°40 | 6°57 | 7°22 | 1°35 | 27°51 | 27°58 | 22°58 | n.a. | M21 |
| T 22 | 12 3 43 | 1°36'40 | 22°24 | 27°23 | 20°34 | 13°22 | 4°41 | 22°41 | 7° 0 | 7°21 | 1°33 | 27°49 | 27°55 | 23° 4 | n.a. | T 22 |
| W23 | 12 7 39 | 2°37'30 | 4♒33 | 29° 4 | 21°46 | 13°48 | 4°33 | 22°42 | 7° 4 | 7°20 | 1°32 | 27°46 | 27°52 | 23°11 | n.a. | W23 |
| T 24 | 12 11 36 | 3°38'20 | 17° 0 | 0♈46 | 22°57 | 14°15 | 4°25 | 22°43 | 7° 7 | 7°19 | 1°31 | 27°40 | 27°49 | 23°18 | n.a. | T 24 |
| F 25 | 12 15 32 | 4°39'08 | 29°47 | 2°29 | 24° 9 | 14°42 | 4°18 | 22°43 | 7°11 | 7°18 | 1°29 | 27°31 | 27°46 | 23°24 | n.a. | F 25 |
| S 26 | 12 19 29 | 5°39'56 | 12♓56 | 4°12 | 25°20 | 15°10 | 4°10 | 22°44 | 7°14 | 7°18 | 1°28 | 27°20 | 27°42 | 23°31 | n.a. | S 26 |
| S 27 | 12 23 25 | 6°40'44 | 26°27 | 5°57 | 26°32 | 15°37 | 4° 2 | 22°45 | 7°18 | 7°17 | 1°26 | 27° 7 | 27°39 | 23°37 | n.a. | S 27 |
| M28 | 12 27 22 | 7°41'30 | 10♈17 | 7°42 | 27°44 | 16° 5 | 3°54 | 22°45 | 7°21 | 7°16 | 1°25 | 26°54 | 27°36 | 23°44 | n.a. | M28 |
| T 29 | 12 31 18 | 8°42'15 | 24°23 | 9°27 | 28°55 | 16°33 | 3°46 | 22°46 | 7°25 | 7°16 | 1°24 | 26°43 | 27°33 | 23°51 | n.a. | T 29 |
| W30 | 12 35 15 | 9°43'00 | 8♉39 | 11°14 | 0♓ 7 | 17° 1 | 3°38 | 22°46 | 7°28 | 7°15 | 1°22 | 26°33 | 27°30 | 23°57 | n.a. | W30 |
| T 31 | 12 39 11 | 10♈43'43 | 22♉59 | 13♈ 1 | 1♓19 | 17♋29 | 3♎30 | 22♐46 | 7♈32 | 7♌14 | 1♏21 | 26♐27 | 27♐27 | 24♐ 4 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s35 | 10n17 | 4n52 | 14s 4 | 0s55 | 18s15 | 2n23 | 25n48 | 2n52 | 1s54 | 1n 2 | 20s42 | 2n 7 | 1n33 | 0s48 | 17n 7 | 0s56 | 1n45 | 14n33 | 23s 2 | 23s 2 | 23s28 | | n.a. |
| W 2 | 7 12 | 14 58 | 4 24 | 13 41 | 1 1 | 18 5 | 2 20 | 25 47 | 2 51 | 1 51 | 1 2 | 20 42 | 2 7 | 1 34 | 0 48 | 17 8 | 0 56 | 1 46 | 14 33 | 23 2 | 23 2 | 23 28 | | n.a. |
| T 3 | 6 50 | 18 54 | 3 41 | 13 17 | 1 8 | 17 55 | 2 17 | 25 45 | 2 50 | 1 48 | 1 2 | 20 42 | 2 7 | 1 35 | 0 48 | 17 8 | 0 56 | 1 47 | 14 33 | 23 2 | 23 2 | 23 27 | | n.a. |
| F 4 | 6 27 | 21 45 | 2 45 | 12 52 | 1 13 | 17 45 | 2 14 | 25 43 | 2 50 | 1 45 | 1 2 | 20 42 | 2 7 | 1 36 | 0 48 | 17 8 | 0 56 | 1 47 | 14 34 | 23 2 | 23 2 | 23 27 | | n.a. |
| S 5 | 6 3 | 23 17 | 1 38 | 12 26 | 1 19 | 17 34 | 2 10 | 25 42 | 2 49 | 1 43 | 1 2 | 20 42 | 2 7 | 1 38 | 0 48 | 17 9 | 0 56 | 1 48 | 14 34 | 23 2 | 23 2 | 23 26 | | n.a. |
| S 6 | 5 40 | 23 21 | 0 25 | 11 59 | 1 25 | 17 22 | 2 7 | 25 40 | 2 48 | 1 40 | 1 3 | 20 42 | 2 8 | 1 39 | 0 48 | 17 9 | 0 56 | 1 49 | 14 35 | 23 2 | 23 2 | 23 26 | | n.a. |
| M 7 | 5 17 | 21 55 | 0s50 | 11 31 | 1 30 | 17 11 | 2 3 | 25 38 | 2 48 | 1 37 | 1 3 | 20 42 | 2 8 | 1 40 | 0 48 | 17 9 | 0 56 | 1 49 | 14 35 | 23 2 | 23 2 | 23 25 | | n.a. |
| T 8 | 4 54 | 19 7 | 2 1 | 11 2 | 1 35 | 16 58 | 2 0 | 25 36 | 2 47 | 1 34 | 1 3 | 20 41 | 2 8 | 1 42 | 0 48 | 17 10 | 0 56 | 1 50 | 14 35 | 23 2 | 23 2 | 23 25 | | n.a. |
| W 9 | 4 30 | 15 12 | 3 5 | 10 33 | 1 39 | 16 45 | 1 56 | 25 34 | 2 46 | 1 31 | 1 3 | 20 41 | 2 8 | 1 43 | 0 48 | 17 10 | 0 56 | 1 51 | 14 36 | 23 2 | 23 2 | 23 24 | | n.a. |
| T 10 | 4 7 | 10 27 | 3 57 | 10 3 | 1 43 | 16 32 | 1 53 | 25 32 | 2 45 | 1 28 | 1 3 | 20 41 | 2 8 | 1 44 | 0 48 | 17 10 | 0 56 | 1 52 | 14 36 | 23 2 | 23 2 | 23 24 | | n.a. |
| F 11 | 3 43 | 5 13 | 4 35 | 9 32 | 1 47 | 16 18 | 1 49 | 25 30 | 2 45 | 1 25 | 1 3 | 20 41 | 2 8 | 1 46 | 0 48 | 17 11 | 0 56 | 1 52 | 14 36 | 23 2 | 23 2 | 23 24 | | n.a. |
| S 12 | 3 20 | 0s11 | 4 56 | 9 0 | 1 51 | 16 4 | 1 45 | 25 27 | 2 44 | 1 22 | 1 3 | 20 41 | 2 9 | 1 47 | 0 48 | 17 11 | 0 56 | 1 53 | 14 37 | 23 2 | 23 2 | 23 23 | | n.a. |
| S 13 | 2 56 | 5 28 | 5 0 | 8 28 | 1 54 | 15 50 | 1 42 | 25 25 | 2 43 | 1 19 | 1 4 | 20 41 | 2 9 | 1 48 | 0 48 | 17 11 | 0 56 | 1 54 | 14 37 | 23 2 | 23 2 | 23 23 | | n.a. |
| M14 | 2 32 | 10 24 | 4 47 | 7 54 | 1 58 | 15 35 | 1 38 | 25 22 | 2 42 | 1 16 | 1 4 | 20 41 | 2 9 | 1 50 | 0 48 | 17 12 | 0 56 | 1 54 | 14 38 | 23 2 | 23 2 | 23 22 | | n.a. |
| T 15 | 2 9 | 14 44 | 4 21 | 7 20 | 2 0 | 15 19 | 1 34 | 25 20 | 2 42 | 1 13 | 1 4 | 20 41 | 2 9 | 1 51 | 0 48 | 17 12 | 0 56 | 1 55 | 14 38 | 23 2 | 23 2 | 23 22 | | n.a. |
| W16 | 1 45 | 18 19 | 3 42 | 6 45 | 2 3 | 15 3 | 1 30 | 25 17 | 2 41 | 1 10 | 1 4 | 20 41 | 2 9 | 1 52 | 0 48 | 17 12 | 0 56 | 1 56 | 14 38 | 23 2 | 23 2 | 23 21 | | n.a. |
| T 17 | 1 21 | 21 0 | 2 53 | 6 10 | 2 5 | 14 47 | 1 27 | 25 14 | 2 40 | 1 7 | 1 4 | 20 41 | 2 10 | 1 54 | 0 48 | 17 13 | 0 56 | 1 56 | 14 39 | 23 2 | 23 2 | 23 21 | | n.a. |
| F 18 | 0 57 | 22 43 | 1 58 | 5 33 | 2 6 | 14 30 | 1 23 | 25 11 | 2 39 | 1 3 | 1 4 | 20 41 | 2 10 | 1 55 | 0 47 | 17 13 | 0 56 | 1 57 | 14 39 | 23 1 | 23 2 | 23 20 | | n.a. |
| S 19 | 0 34 | 23 22 | 0 58 | 4 56 | 2 8 | 14 13 | 1 19 | 25 8 | 2 39 | 1 0 | 1 4 | 20 41 | 2 10 | 1 56 | 0 47 | 17 13 | 0 56 | 1 58 | 14 39 | 23 1 | 23 2 | 23 20 | | n.a. |
| S 20 | 0 10 | 22 58 | 0n 4 | 4 18 | 2 9 | 13 56 | 1 15 | 25 5 | 2 38 | 0 57 | 1 4 | 20 40 | 2 10 | 1 58 | 0 47 | 17 13 | 0 56 | 1 59 | 14 40 | 23 1 | 23 2 | 23 19 | | n.a. |
| M21 | 0n14 | 21 32 | 1 6 | 3 40 | 2 9 | 13 38 | 1 11 | 25 2 | 2 37 | 0 54 | 1 4 | 20 40 | 2 10 | 1 59 | 0 47 | 17 14 | 0 56 | 1 59 | 14 40 | 23 1 | 23 2 | 23 18 | | n.a. |
| T 22 | 0 38 | 19 8 | 2 6 | 3 1 | 2 10 | 13 19 | 1 8 | 24 58 | 2 36 | 0 51 | 1 4 | 20 40 | 2 11 | 2 0 | 0 47 | 17 14 | 0 56 | 2 0 | 14 40 | 23 1 | 23 2 | 23 18 | | n.a. |
| W23 | 1 2 | 15 52 | 3 1 | 2 21 | 2 9 | 13 1 | 1 4 | 24 55 | 2 35 | 0 47 | 1 5 | 20 40 | 2 11 | 2 2 | 0 47 | 17 14 | 0 56 | 2 1 | 14 40 | 23 1 | 23 1 | 23 17 | | n.a. |
| T 24 | 1 25 | 11 50 | 3 49 | 1 41 | 2 9 | 12 42 | 1 0 | 24 51 | 2 35 | 0 44 | 1 5 | 20 40 | 2 11 | 2 3 | 0 47 | 17 14 | 0 56 | 2 1 | 14 41 | 23 1 | 23 1 | 23 17 | | n.a. |
| F 25 | 1 49 | 7 11 | 4 27 | 0 59 | 2 8 | 12 22 | 0 56 | 24 48 | 2 34 | 0 41 | 1 5 | 20 40 | 2 11 | 2 5 | 0 47 | 17 15 | 0 56 | 2 2 | 14 41 | 23 1 | 23 1 | 23 16 | | n.a. |
| S 26 | 2 13 | 2 6 | 4 51 | 0 18 | 2 6 | 12 2 | 0 52 | 24 44 | 2 33 | 0 38 | 1 5 | 20 40 | 2 11 | 2 6 | 0 47 | 17 15 | 0 56 | 2 3 | 14 41 | 23 1 | 23 1 | 23 16 | | n.a. |
| S 27 | 2 37 | 3n13 | 5 1 | 0n25 | 2 5 | 11 42 | 0 48 | 24 40 | 2 32 | 0 35 | 1 5 | 20 39 | 2 12 | 2 7 | 0 47 | 17 15 | 0 56 | 2 4 | 14 42 | 23 1 | 23 1 | 23 15 | | n.a. |
| M28 | 3 0 | 8 30 | 4 53 | 1 8 | 2 2 | 11 22 | 0 45 | 24 36 | 2 32 | 0 32 | 1 5 | 20 39 | 2 12 | 2 9 | 0 47 | 17 15 | 0 55 | 2 4 | 14 42 | 23 0 | 23 1 | 23 15 | | n.a. |
| T 29 | 3 24 | 13 27 | 4 27 | 1 51 | 1 59 | 11 1 | 0 41 | 24 32 | 2 31 | 0 28 | 1 5 | 20 39 | 2 12 | 2 10 | 0 47 | 17 15 | 0 55 | 2 5 | 14 42 | 23 0 | 23 1 | 23 14 | | n.a. |
| W30 | 3 47 | 17 41 | 3 44 | 2 35 | 1 56 | 10 40 | 0 37 | 24 28 | 2 30 | 0 25 | 1 5 | 20 39 | 2 12 | 2 11 | 0 47 | 17 16 | 0 55 | 2 6 | 14 42 | 23 0 | 23 1 | 23 13 | | n.a. |
| T 31 | 4n11 | 20n54 | 2n47 | 3n19 | 1s52 | 10s18 | 0n33 | 24n23 | 2n29 | 0s22 | 1n 5 | 20s39 | 2n12 | 2n13 | 0s47 | 17n16 | 0s55 | 2n 6 | 14n43 | 23s 0 | 23s 1 | 23s13 | | n.a. |

Julian Day Number = 3618188.5, Delta T = 09h13m19s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°39'55, Lahiri = 68°46'55



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## APRIL 5194

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 43 8 | 11♈44'25 | 7♊19 | 14♈49 | 2♓31 | 17♋58 | 3°R22 | 22°R46 | 7♈35 | 7°R14 | 1°R19 | 26°R23 | 27♐23 | 24♐11 | n.a. | F 1 |
| S 2 | 12 47 5 | 12°45'06 | 21°35 | 16°37 | 3°43 | 18°26 | 3♎14 | 22♐46 | 7°39 | 7♌13 | 1♏18 | 26°D22 | 27°20 | 24°17 | n.a. | S 2 |
| S 3 | 12 51 1 | 13°45'45 | 5♋44 | 18°26 | 4°55 | 18°55 | 3° 6 | 22°46 | 7°42 | 7°13 | 1°16 | 26♐22 | 27°17 | 24°24 | n.a. | S 3 |
| M 4 | 12 54 58 | 14°46'23 | 19°47 | 20°15 | 6° 8 | 19°25 | 2°59 | 22°45 | 7°46 | 7°12 | 1°15 | 26°R22 | 27°14 | 24°31 | n.a. | M 4 |
| T 5 | 12 58 54 | 15°47'00 | 3♌41 | 22° 5 | 7°20 | 19°54 | 2°51 | 22°45 | 7°49 | 7°12 | 1°13 | 26°21 | 27°11 | 24°37 | n.a. | T 5 |
| W 6 | 13 2 51 | 16°47'34 | 17°28 | 23°56 | 8°32 | 20°23 | 2°44 | 22°45 | 7°53 | 7°12 | 1°12 | 26°17 | 27° 8 | 24°44 | n.a. | W 6 |
| T 7 | 13 6 47 | 17°48'08 | 1♍ 6 | 25°46 | 9°44 | 20°53 | 2°36 | 22°44 | 7°56 | 7°11 | 1°10 | 26°11 | 27° 4 | 24°51 | n.a. | T 7 |
| F 8 | 13 10 44 | 18°48'40 | 14°34 | 27°37 | 10°57 | 21°23 | 2°29 | 22°43 | 8° 0 | 7°11 | 1° 9 | 26° 2 | 27° 1 | 24°57 | n.a. | F 8 |
| S 9 | 13 14 40 | 19°49'10 | 27°51 | 29°27 | 12° 9 | 21°53 | 2°21 | 22°42 | 8° 3 | 7°11 | 1° 7 | 25°51 | 26°58 | 25° 4 | n.a. | S 9 |
| S 10 | 13 18 37 | 20°49'39 | 10♎56 | 1♉18 | 13°22 | 22°23 | 2°14 | 22°42 | 8° 6 | 7°10 | 1° 6 | 25°39 | 26°55 | 25°10 | n.a. | S 10 |
| M11 | 13 22 34 | 21°50'07 | 23°47 | 3° 7 | 14°34 | 22°53 | 2° 7 | 22°41 | 8°10 | 7°10 | 1° 4 | 25°27 | 26°52 | 25°17 | n.a. | M11 |
| T 12 | 13 26 30 | 22°50'33 | 6♏24 | 4°56 | 15°47 | 23°24 | 2° 0 | 22°39 | 8°13 | 7°10 | 1° 2 | 25°17 | 26°48 | 25°24 | n.a. | T 12 |
| W13 | 13 30 27 | 23°50'59 | 18°45 | 6°44 | 16°59 | 23°54 | 1°53 | 22°38 | 8°17 | 7°10 | 1° 1 | 25° 9 | 26°45 | 25°30 | n.a. | W13 |
| T 14 | 13 34 23 | 24°51'23 | 0♐54 | 8°30 | 18°12 | 24°25 | 1°46 | 22°37 | 8°20 | 7°10 | 0°59 | 25° 3 | 26°42 | 25°37 | n.a. | T 14 |
| F 15 | 13 38 20 | 25°51'45 | 12°52 | 10°14 | 19°25 | 24°56 | 1°39 | 22°35 | 8°23 | 7°10 | 0°58 | 25° 0 | 26°39 | 25°44 | n.a. | F 15 |
| S 16 | 13 42 16 | 26°52'07 | 24°42 | 11°56 | 20°37 | 25°27 | 1°33 | 22°34 | 8°27 | 7°10 | 0°56 | 24°D59 | 26°36 | 25°50 | n.a. | S 16 |
| S 17 | 13 46 13 | 27°52'27 | 6♑29 | 13°35 | 21°50 | 25°58 | 1°26 | 22°32 | 8°30 | 7°D10 | 0°55 | 25° 0 | 26°33 | 25°57 | n.a. | S 17 |
| M18 | 13 50 9 | 28°52'46 | 18°18 | 15°11 | 23° 3 | 26°29 | 1°20 | 22°31 | 8°33 | 7°10 | 0°53 | 25° 1 | 26°29 | 26° 4 | n.a. | M18 |
| T 19 | 13 54 6 | 29°53'04 | 0♒14 | 16°42 | 24°16 | 27° 0 | 1°14 | 22°29 | 8°37 | 7°10 | 0°51 | 25°R 1 | 26°26 | 26°10 | n.a. | T 19 |
| W20 | 13 58 2 | 0♑53'21 | 12°23 | 18° 9 | 25°29 | 27°32 | 1° 7 | 22°27 | 8°40 | 7°10 | 0°50 | 25° 1 | 26°23 | 26°17 | n.a. | W20 |
| T 21 | 14 1 59 | 1°53'36 | 24°49 | 19°31 | 26°42 | 28° 3 | 1° 1 | 22°25 | 8°43 | 7°10 | 0°48 | 24°58 | 26°20 | 26°24 | n.a. | T 21 |
| F 22 | 14 5 56 | 2°53'50 | 7♓37 | 20°47 | 27°55 | 28°35 | 0°56 | 22°23 | 8°47 | 7°10 | 0°47 | 24°53 | 26°17 | 26°30 | n.a. | F 22 |
| S 23 | 14 9 52 | 3°54'03 | 20°50 | 21°57 | 29° 8 | 29° 7 | 0°50 | 22°21 | 8°50 | 7°10 | 0°45 | 24°46 | 26°14 | 26°37 | n.a. | S 23 |
| S 24 | 14 13 49 | 4°54'14 | 4♈28 | 23° 0 | 0♈21 | 29°39 | 0°44 | 22°18 | 8°53 | 7°11 | 0°43 | 24°38 | 26°10 | 26°43 | n.a. | S 24 |
| M25 | 14 17 45 | 5°54'24 | 18°32 | 23°55 | 1°34 | 0♌11 | 0°39 | 22°16 | 8°56 | 7°11 | 0°42 | 24°30 | 26° 7 | 26°50 | n.a. | M25 |
| T 26 | 14 21 42 | 6°54'33 | 2♉57 | 24°42 | 2°47 | 0°43 | 0°34 | 22°13 | 9° 0 | 7°11 | 0°40 | 24°22 | 26° 4 | 26°57 | n.a. | T 26 |
| W27 | 14 25 38 | 7°54'40 | 17°36 | 25°22 | 4° 0 | 1°15 | 0°29 | 22°11 | 9° 3 | 7°12 | 0°39 | 24°16 | 26° 1 | 27° 3 | n.a. | W27 |
| T 28 | 14 29 35 | 8°54'45 | 2♊22 | 25°52 | 5°13 | 1°48 | 0°24 | 22° 8 | 9° 6 | 7°12 | 0°37 | 24°12 | 25°58 | 27°10 | n.a. | T 28 |
| F 29 | 14 33 31 | 9°54'48 | 17° 8 | 26°14 | 6°26 | 2°20 | 0°19 | 22° 5 | 9° 9 | 7°12 | 0°35 | 24°D10 | 25°54 | 27°17 | n.a. | F 29 |
| S 30 | 14 37 28 | 10♉54'50 | 1♋47 | 26♉28 | 7♈39 | 2♌53 | 0♎14 | 22♐ 3 | 9♈12 | 7♌13 | 0♏34 | 24♐10 | 25♐51 | 27♐23 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n34 | 22n48 | 1n39 | 4n 4 | 1s48 | 9s57 | 0n29 | 24n19 | 2n28 | 0s19 | 1n 5 | 20s38 | 2n13 | 2n14 | 0s47 | 17n16 | 0s55 | 2n 7 | 14n43 | 23s 0 | 23s 1 | 23s12 | | n.a. |
| S 2 | 4 57 | 23 12 | 0 25 | 4 50 | 1 43 | 9 35 | 0 26 | 24 14 | 2 28 | 0 16 | 1 5 | 20 38 | 2 13 | 2 15 | 0 47 | 17 16 | 0 55 | 2 8 | 14 43 | 23 0 | 23 1 | 23 12 | | n.a. |
| S 3 | 5 21 | 22 6 | 0s50 | 5 36 | 1 38 | 9 12 | 0 22 | 24 9 | 2 27 | 0 13 | 1 5 | 20 38 | 2 13 | 2 17 | 0 47 | 17 16 | 0 55 | 2 8 | 14 43 | 23 0 | 23 1 | 23 11 | | n.a. |
| M 4 | 5 44 | 19 37 | 2 1 | 6 22 | 1 32 | 8 50 | 0 18 | 24 4 | 2 26 | 0 10 | 1 5 | 20 38 | 2 13 | 2 18 | 0 47 | 17 16 | 0 55 | 2 9 | 14 43 | 23 0 | 23 1 | 23 10 | | n.a. |
| T 5 | 6 7 | 16 1 | 3 4 | 7 8 | 1 26 | 8 27 | 0 15 | 23 59 | 2 25 | 0 7 | 1 5 | 20 38 | 2 13 | 2 19 | 0 47 | 17 16 | 0 55 | 2 10 | 14 44 | 23 0 | 23 1 | 23 10 | | n.a. |
| W 6 | 6 30 | 11 35 | 3 57 | 7 55 | 1 19 | 8 4 | 0 11 | 23 54 | 2 24 | 0 4 | 1 5 | 20 37 | 2 14 | 2 21 | 0 47 | 17 17 | 0 55 | 2 10 | 14 44 | 22 59 | 23 1 | 23 9 | | n.a. |
| T 7 | 6 52 | 6 37 | 4 35 | 8 41 | 1 11 | 7 40 | 0 7 | 23 49 | 2 24 | 0 1 | 1 5 | 20 37 | 2 14 | 2 22 | 0 47 | 17 17 | 0 55 | 2 11 | 14 44 | 22 59 | 23 1 | 23 9 | | n.a. |
| F 8 | 7 15 | 1 24 | 4 57 | 9 28 | 1 3 | 7 17 | 0 4 | 23 44 | 2 23 | 0n 2 | 1 5 | 20 37 | 2 14 | 2 23 | 0 47 | 17 17 | 0 55 | 2 12 | 14 44 | 22 59 | 23 0 | 23 8 | | n.a. |
| S 9 | 7 38 | 3s48 | 5 2 | 10 15 | 0 54 | 6 53 | 0 0 | 23 38 | 2 22 | 0 5 | 1 5 | 20 37 | 2 14 | 2 25 | 0 47 | 17 17 | 0 55 | 2 12 | 14 44 | 22 59 | 23 0 | 23 7 | | n.a. |
| S 10 | 8 0 | 8 45 | 4 52 | 11 1 | 0 45 | 6 29 | 0s 3 | 23 33 | 2 21 | 0 8 | 1 5 | 20 37 | 2 14 | 2 26 | 0 47 | 17 17 | 0 55 | 2 13 | 14 44 | 22 58 | 23 0 | 23 7 | | n.a. |
| M11 | 8 22 | 13 14 | 4 27 | 11 48 | 0 35 | 6 5 | 0 7 | 23 27 | 2 21 | 0 10 | 1 5 | 20 36 | 2 14 | 2 27 | 0 48 | 17 17 | 0 55 | 2 14 | 14 45 | 22 58 | 23 0 | 23 6 | | n.a. |
| T 12 | 8 44 | 17 2 | 3 49 | 12 34 | 0 25 | 5 40 | 0 10 | 23 21 | 2 20 | 0 13 | 1 5 | 20 36 | 2 15 | 2 29 | 0 48 | 17 17 | 0 55 | 2 14 | 14 45 | 22 58 | 23 0 | 23 5 | | n.a. |
| W13 | 9 6 | 20 1 | 3 1 | 13 19 | 0 14 | 5 16 | 0 13 | 23 15 | 2 19 | 0 16 | 1 5 | 20 36 | 2 15 | 2 30 | 0 48 | 17 17 | 0 55 | 2 15 | 14 45 | 22 57 | 23 0 | 23 5 | | n.a. |
| T 14 | 9 28 | 22 3 | 2 5 | 14 4 | 0 3 | 4 51 | 0 17 | 23 9 | 2 18 | 0 19 | 1 5 | 20 36 | 2 15 | 2 31 | 0 48 | 17 17 | 0 55 | 2 15 | 14 45 | 22 57 | 23 0 | 23 4 | | n.a. |
| F 15 | 9 50 | 23 2 | 1 5 | 14 47 | 0n 9 | 4 26 | 0 20 | 23 3 | 2 17 | 0 21 | 1 5 | 20 35 | 2 15 | 2 33 | 0 48 | 17 17 | 0 55 | 2 16 | 14 45 | 22 57 | 23 0 | 23 3 | | n.a. |
| S 16 | 10 11 | 22 58 | 0 2 | 15 30 | 0 21 | 4 1 | 0 23 | 22 56 | 2 17 | 0 24 | 1 5 | 20 35 | 2 15 | 2 34 | 0 48 | 17 17 | 0 55 | 2 17 | 14 45 | 22 57 | 23 0 | 23 3 | | n.a. |
| S 17 | 10 33 | 21 52 | 1n 1 | 16 12 | 0 34 | 3 35 | 0 26 | 22 50 | 2 16 | 0 26 | 1 5 | 20 35 | 2 16 | 2 35 | 0 48 | 17 17 | 0 55 | 2 17 | 14 45 | 22 57 | 23 0 | 23 2 | | n.a. |
| M18 | 10 54 | 19 48 | 2 2 | 16 52 | 0 47 | 3 10 | 0 29 | 22 43 | 2 15 | 0 29 | 1 5 | 20 35 | 2 16 | 2 36 | 0 48 | 17 17 | 0 55 | 2 18 | 14 45 | 22 57 | 23 0 | 23 1 | | n.a. |
| T 19 | 11 15 | 16 52 | 2 58 | 17 30 | 1 0 | 2 44 | 0 33 | 22 36 | 2 14 | 0 31 | 1 5 | 20 34 | 2 16 | 2 38 | 0 48 | 17 18 | 0 55 | 2 18 | 14 45 | 22 57 | 23 0 | 23 1 | | n.a. |
| W20 | 11 36 | 13 10 | 3 47 | 18 7 | 1 13 | 2 19 | 0 36 | 22 30 | 2 14 | 0 33 | 1 5 | 20 34 | 2 16 | 2 39 | 0 48 | 17 18 | 0 55 | 2 19 | 14 45 | 22 57 | 23 0 | 23 0 | | n.a. |
| T 21 | 11 56 | 8 50 | 4 26 | 18 42 | 1 26 | 1 53 | 0 38 | 22 23 | 2 13 | 0 36 | 1 5 | 20 34 | 2 16 | 2 40 | 0 48 | 17 18 | 0 55 | 2 20 | 14 46 | 22 57 | 22 59 | 22 59 | | n.a. |
| F 22 | 12 16 | 4 1 | 4 54 | 19 15 | 1 39 | 1 27 | 0 41 | 22 15 | 2 12 | 0 38 | 1 5 | 20 33 | 2 16 | 2 42 | 0 48 | 17 18 | 0 55 | 2 20 | 14 46 | 22 57 | 22 59 | 22 59 | | n.a. |
| S 23 | 12 37 | 1n 8 | 5 7 | 19 45 | 1 52 | 1 1 | 0 44 | 22 8 | 2 11 | 0 40 | 1 5 | 20 33 | 2 16 | 2 43 | 0 48 | 17 18 | 0 54 | 2 21 | 14 46 | 22 56 | 22 59 | 22 58 | | n.a. |
| S 24 | 12 57 | 6 24 | 5 3 | 20 13 | 2 4 | 0 35 | 0 47 | 22 1 | 2 11 | 0 42 | 1 5 | 20 33 | 2 17 | 2 44 | 0 48 | 17 17 | 0 54 | 2 21 | 14 46 | 22 56 | 22 59 | 22 57 | | n.a. |
| M25 | 13 16 | 11 29 | 4 41 | 20 38 | 2 16 | 0 9 | 0 50 | 21 53 | 2 10 | 0 44 | 1 5 | 20 33 | 2 17 | 2 45 | 0 48 | 17 17 | 0 54 | 2 22 | 14 46 | 22 56 | 22 59 | 22 56 | | n.a. |
| T 26 | 13 36 | 16 4 | 4 1 | 21 0 | 2 27 | 0n17 | 0 52 | 21 46 | 2 9 | 0 46 | 1 5 | 20 32 | 2 17 | 2 46 | 0 48 | 17 17 | 0 54 | 2 22 | 14 46 | 22 55 | 22 59 | 22 56 | | n.a. |
| W27 | 13 55 | 19 45 | 3 5 | 21 20 | 2 37 | 0 43 | 0 55 | 21 38 | 2 8 | 0 48 | 1 5 | 20 32 | 2 17 | 2 48 | 0 48 | 17 17 | 0 54 | 2 23 | 14 46 | 22 55 | 22 59 | 22 55 | | n.a. |
| T 28 | 14 14 | 22 10 | 1 55 | 21 36 | 2 47 | 1 9 | 0 58 | 21 30 | 2 8 | 0 50 | 1 5 | 20 32 | 2 17 | 2 49 | 0 48 | 17 17 | 0 54 | 2 23 | 14 46 | 22 55 | 22 59 | 22 54 | | n.a. |
| F 29 | 14 33 | 23 4 | 0 38 | 21 50 | 2 55 | 1 36 | 1 0 | 21 22 | 2 7 | 0 52 | 1 4 | 20 31 | 2 17 | 2 50 | 0 48 | 17 17 | 0 54 | 2 24 | 14 46 | 22 55 | 22 59 | 22 53 | | n.a. |
| S 30 | 14n51 | 22n20 | 0s41 | 21n59 | 3n 2 | 2n 2 | 1s 2 | 21n14 | 2n 6 | 0n54 | 1n 4 | 20s31 | 2n17 | 2n51 | 0s48 | 17n17 | 0s54 | 2n24 | 14n46 | 22s55 | 22s59 | 22s53 | | n.a. |

Julian Day Number = 3618219.5, Delta T = 09h13m21s
Ecliptic obliquity = 23°02'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°40'00, Lahiri = 68°47'00



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## MAY 5194

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 41 25 | 11♉54'50 | 16♋14 | 26°R32 | 8♈53 | 3♌26 | 0°R10 | 22°R 0 | 9♈15 | 7♌13 | 0°R32 | 24♐11 | 25♐48 | 27♐30 | n.a. | S 1 |
| M 2 | 14 45 21 | 12°54'47 | 0♌26 | 26♉27 | 10° 6 | 3°58 | 0♎ 6 | 21♐57 | 9°18 | 7°14 | 0♏31 | 24°12 | 25°45 | 27°37 | n.a. | M 2 |
| T 3 | 14 49 18 | 13°54'43 | 14°23 | 26°15 | 11°19 | 4°31 | 0° 2 | 21°54 | 9°21 | 7°14 | 0°29 | 24°R13 | 25°42 | 27°43 | n.a. | T 3 |
| W 4 | 14 53 14 | 14°54'36 | 28° 2 | 25°54 | 12°32 | 5° 4 | 29♍58 | 21°50 | 9°24 | 7°15 | 0°28 | 24°12 | 25°39 | 27°50 | n.a. | W 4 |
| T 5 | 14 57 11 | 15°54'28 | 11♍27 | 25°25 | 13°46 | 5°37 | 29°54 | 21°47 | 9°27 | 7°16 | 0°26 | 24° 9 | 25°35 | 27°57 | n.a. | T 5 |
| F 6 | 15 1 7 | 16°54'17 | 24°36 | 24°50 | 14°59 | 6°10 | 29°50 | 21°44 | 9°30 | 7°16 | 0°25 | 24° 5 | 25°32 | 28° 3 | n.a. | F 6 |
| S 7 | 15 5 4 | 17°54'04 | 7♎32 | 24°10 | 16°12 | 6°44 | 29°47 | 21°40 | 9°33 | 7°17 | 0°23 | 23°59 | 25°29 | 28°10 | n.a. | S 7 |
| S 8 | 15 9 0 | 18°53'50 | 20°15 | 23°24 | 17°25 | 7°17 | 29°44 | 21°37 | 9°36 | 7°18 | 0°22 | 23°53 | 25°26 | 28°16 | n.a. | S 8 |
| M 9 | 15 12 57 | 19°53'33 | 2♏46 | 22°34 | 18°39 | 7°50 | 29°41 | 21°33 | 9°39 | 7°18 | 0°20 | 23°47 | 25°23 | 28°23 | n.a. | M 9 |
| T 10 | 15 16 53 | 20°53'15 | 15° 5 | 21°42 | 19°52 | 8°24 | 29°38 | 21°30 | 9°42 | 7°19 | 0°19 | 23°42 | 25°20 | 28°30 | n.a. | T 10 |
| W11 | 15 20 50 | 21°52'55 | 27°14 | 20°48 | 21° 5 | 8°57 | 29°35 | 21°26 | 9°45 | 7°20 | 0°17 | 23°37 | 25°16 | 28°36 | n.a. | W11 |
| T 12 | 15 24 47 | 22°52'33 | 9♐15 | 19°54 | 22°19 | 9°31 | 29°33 | 21°23 | 9°47 | 7°21 | 0°16 | 23°35 | 25°13 | 28°43 | n.a. | T 12 |
| F 13 | 15 28 43 | 23°52'09 | 21° 8 | 19° 1 | 23°32 | 10° 4 | 29°31 | 21°19 | 9°50 | 7°22 | 0°14 | 23°D34 | 25°10 | 28°50 | n.a. | F 13 |
| S 14 | 15 32 40 | 24°51'44 | 2♑56 | 18°10 | 24°46 | 10°38 | 29°29 | 21°15 | 9°53 | 7°23 | 0°13 | 23°34 | 25° 7 | 28°56 | n.a. | S 14 |
| S 15 | 15 36 36 | 25°51'17 | 14°43 | 17°21 | 25°59 | 11°12 | 29°27 | 21°11 | 9°56 | 7°24 | 0°12 | 23°36 | 25° 4 | 29° 3 | n.a. | S 15 |
| M16 | 15 40 33 | 26°50'48 | 26°33 | 16°36 | 27°13 | 11°45 | 29°25 | 21° 7 | 9°58 | 7°25 | 0°10 | 23°37 | 25° 0 | 29°10 | n.a. | M16 |
| T 17 | 15 44 29 | 27°50'18 | 8♒29 | 15°55 | 28°26 | 12°19 | 29°23 | 21° 3 | 10° 1 | 7°26 | 0° 9 | 23°39 | 24°57 | 29°16 | n.a. | T 17 |
| W18 | 15 48 26 | 28°49'46 | 20°36 | 15°19 | 29°39 | 12°53 | 29°22 | 20°59 | 10° 3 | 7°27 | 0° 7 | 23°40 | 24°54 | 29°23 | n.a. | W18 |
| T 19 | 15 52 22 | 29°49'13 | 3♓ 0 | 14°48 | 0♑53 | 13°27 | 29°21 | 20°55 | 10° 6 | 7°28 | 0° 6 | 23°R40 | 24°51 | 29°30 | n.a. | T 19 |
| F 20 | 15 56 19 | 0♊48'38 | 15°44 | 14°23 | 2° 6 | 14° 1 | 29°20 | 20°51 | 10° 9 | 7°29 | 0° 5 | 23°40 | 24°48 | 29°36 | n.a. | F 20 |
| S 21 | 16 0 16 | 1°48'01 | 28°53 | 14° 3 | 3°20 | 14°35 | 29°19 | 20°46 | 10°11 | 7°30 | 0° 3 | 23°38 | 24°45 | 29°43 | n.a. | S 21 |
| S 22 | 16 4 12 | 2°47'23 | 12♈29 | 13°49 | 4°33 | 15° 9 | 29°19 | 20°42 | 10°13 | 7°31 | 0° 2 | 23°35 | 24°41 | 29°49 | n.a. | S 22 |
| M23 | 16 8 9 | 3°46'43 | 26°32 | 13°40 | 5°47 | 15°44 | 29°18 | 20°38 | 10°16 | 7°32 | 0° 1 | 23°33 | 24°38 | 29°56 | n.a. | M23 |
| T 24 | 16 12 5 | 4°46'01 | 11♉ 0 | 13°D37 | 7° 0 | 16°18 | 29°D18 | 20°33 | 10°18 | 7°33 | 29♎59 | 23°30 | 24°35 | 0♑ 3 | n.a. | T 24 |
| W25 | 16 16 2 | 5°45'18 | 25°48 | 13°40 | 8°14 | 16°52 | 29°18 | 20°29 | 10°21 | 7°35 | 29°58 | 23°28 | 24°32 | 0° 9 | n.a. | W25 |
| T 26 | 16 19 58 | 6°44'33 | 10♊50 | 13°48 | 9°28 | 17°27 | 29°18 | 20°25 | 10°23 | 7°36 | 29°57 | 23°27 | 24°29 | 0°16 | n.a. | T 26 |
| F 27 | 16 23 55 | 7°43'46 | 25°56 | 14° 1 | 10°41 | 18° 1 | 29°19 | 20°20 | 10°25 | 7°37 | 29°56 | 23°D26 | 24°26 | 0°23 | n.a. | F 27 |
| S 28 | 16 27 51 | 8°42'58 | 10♋57 | 14°19 | 11°55 | 18°36 | 29°19 | 20°16 | 10°27 | 7°38 | 29°55 | 23°27 | 24°22 | 0°29 | n.a. | S 28 |
| S 29 | 16 31 48 | 9°42'07 | 25°46 | 14°42 | 13° 8 | 19°10 | 29°20 | 20°11 | 10°30 | 7°40 | 29°54 | 23°28 | 24°19 | 0°36 | n.a. | S 29 |
| M30 | 16 35 45 | 10°41'14 | 10♌16 | 15°10 | 14°22 | 19°45 | 29°21 | 20° 7 | 10°32 | 7°41 | 29°53 | 23°29 | 24°16 | 0°43 | n.a. | M30 |
| T 31 | 16 39 41 | 11♊40'18 | 24♌25 | 15♉41 | 15♉35 | 20♌19 | 29♍22 | 20♐ 2 | 10♈34 | 7♌43 | 29♎51 | 23♐30 | 24♐13 | 0♑49 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 9 | 20n 8 | 1s57 | 22n 6 | 3n 8 | 2n28 | 1s 5 | 21n 6 | 2n 5 | 0n55 | 1n 4 | 20s31 | 2n18 | 2n52 | 0s48 | 17n17 | 0s54 | 2n25 | 14n46 | 22s55 | 22s59 | 22s52 | | n.a. |
| M 2 | 15 27 | 16 43 | 3 4 | 22 9 | 3 12 | 2 54 | 1 7 | 20 58 | 2 5 | 0 57 | 1 4 | 20 31 | 2 18 | 2 54 | 0 48 | 17 17 | 0 54 | 2 25 | 14 46 | 22 55 | 22 58 | 22 51 | | n.a. |
| T 3 | 15 45 | 12 25 | 3 59 | 22 8 | 3 14 | 3 20 | 1 9 | 20 49 | 2 4 | 0 58 | 1 4 | 20 30 | 2 18 | 2 55 | 0 48 | 17 17 | 0 54 | 2 26 | 14 46 | 22 55 | 22 58 | 22 50 | | n.a. |
| W 4 | 16 2 | 7 34 | 4 39 | 22 4 | 3 15 | 3 47 | 1 11 | 20 41 | 2 3 | 1 0 | 1 4 | 20 30 | 2 18 | 2 56 | 0 48 | 17 17 | 0 54 | 2 26 | 14 45 | 22 55 | 22 58 | 22 50 | | n.a. |
| T 5 | 16 20 | 2 28 | 5 3 | 21 56 | 3 14 | 4 13 | 1 13 | 20 32 | 2 2 | 1 1 | 1 4 | 20 30 | 2 18 | 2 57 | 0 48 | 17 17 | 0 54 | 2 27 | 14 45 | 22 55 | 22 58 | 22 49 | | n.a. |
| F 6 | 16 36 | 2s40 | 5 11 | 21 45 | 3 11 | 4 39 | 1 15 | 20 23 | 2 2 | 1 2 | 1 4 | 20 29 | 2 18 | 2 58 | 0 48 | 17 17 | 0 54 | 2 27 | 14 45 | 22 55 | 22 58 | 22 48 | | n.a. |
| S 7 | 16 53 | 7 35 | 5 2 | 21 31 | 3 6 | 5 5 | 1 17 | 20 14 | 2 1 | 1 4 | 1 4 | 20 29 | 2 18 | 2 59 | 0 48 | 17 16 | 0 54 | 2 28 | 14 45 | 22 54 | 22 58 | 22 47 | | n.a. |
| S 8 | 17 9 | 12 6 | 4 39 | 21 13 | 3 0 | 5 30 | 1 19 | 20 5 | 2 0 | 1 5 | 1 4 | 20 29 | 2 18 | 3 0 | 0 48 | 17 16 | 0 54 | 2 28 | 14 45 | 22 54 | 22 58 | 22 46 | | n.a. |
| M 9 | 17 25 | 16 2 | 4 2 | 20 52 | 2 51 | 5 56 | 1 21 | 19 56 | 1 59 | 1 6 | 1 4 | 20 28 | 2 19 | 3 1 | 0 48 | 17 16 | 0 54 | 2 28 | 14 45 | 22 54 | 22 58 | 22 46 | | n.a. |
| T 10 | 17 41 | 19 12 | 3 15 | 20 29 | 2 41 | 6 22 | 1 23 | 19 47 | 1 59 | 1 7 | 1 3 | 20 28 | 2 19 | 3 3 | 0 48 | 17 16 | 0 54 | 2 29 | 14 45 | 22 54 | 22 58 | 22 45 | | n.a. |
| W11 | 17 56 | 21 29 | 2 19 | 20 4 | 2 30 | 6 48 | 1 24 | 19 37 | 1 58 | 1 8 | 1 3 | 20 28 | 2 19 | 3 4 | 0 48 | 17 16 | 0 54 | 2 29 | 14 45 | 22 53 | 22 57 | 22 44 | | n.a. |
| T 12 | 18 11 | 22 45 | 1 18 | 19 37 | 2 17 | 7 13 | 1 26 | 19 28 | 1 57 | 1 9 | 1 3 | 20 27 | 2 19 | 3 5 | 0 48 | 17 16 | 0 54 | 2 30 | 14 45 | 22 53 | 22 57 | 22 43 | | n.a. |
| F 13 | 18 26 | 22 58 | 0 13 | 19 9 | 2 2 | 7 38 | 1 27 | 19 18 | 1 57 | 1 10 | 1 3 | 20 27 | 2 19 | 3 6 | 0 48 | 17 15 | 0 54 | 2 30 | 14 45 | 22 53 | 22 57 | 22 42 | | n.a. |
| S 14 | 18 40 | 22 9 | 0n51 | 18 41 | 1 47 | 8 3 | 1 29 | 19 8 | 1 56 | 1 10 | 1 3 | 20 27 | 2 19 | 3 7 | 0 48 | 17 15 | 0 54 | 2 30 | 14 45 | 22 53 | 22 57 | 22 42 | | n.a. |
| S 15 | 18 54 | 20 21 | 1 54 | 18 12 | 1 32 | 8 28 | 1 30 | 18 59 | 1 55 | 1 11 | 1 3 | 20 26 | 2 19 | 3 8 | 0 48 | 17 15 | 0 54 | 2 31 | 14 44 | 22 53 | 22 57 | 22 41 | | n.a. |
| M16 | 19 8 | 17 41 | 2 52 | 17 44 | 1 15 | 8 53 | 1 31 | 18 49 | 1 54 | 1 11 | 1 3 | 20 26 | 2 19 | 3 9 | 0 48 | 17 15 | 0 54 | 2 31 | 14 44 | 22 53 | 22 57 | 22 40 | | n.a. |
| T 17 | 19 21 | 14 15 | 3 43 | 17 16 | 0 59 | 9 18 | 1 32 | 18 39 | 1 54 | 1 12 | 1 3 | 20 26 | 2 19 | 3 10 | 0 48 | 17 15 | 0 54 | 2 31 | 14 44 | 22 53 | 22 57 | 22 39 | | n.a. |
| W18 | 19 34 | 10 11 | 4 25 | 16 50 | 0 42 | 9 42 | 1 33 | 18 28 | 1 53 | 1 12 | 1 3 | 20 25 | 2 19 | 3 11 | 0 48 | 17 14 | 0 54 | 2 31 | 14 44 | 22 54 | 22 57 | 22 38 | | n.a. |
| T 19 | 19 47 | 5 38 | 4 55 | 16 25 | 0 25 | 10 7 | 1 34 | 18 18 | 1 52 | 1 13 | 1 2 | 20 25 | 2 19 | 3 12 | 0 48 | 17 14 | 0 54 | 2 32 | 14 44 | 22 54 | 22 57 | 22 37 | | n.a. |
| F 20 | 19 59 | 0 43 | 5 13 | 16 2 | 0 9 | 10 31 | 1 35 | 18 8 | 1 52 | 1 13 | 1 2 | 20 25 | 2 19 | 3 13 | 0 48 | 17 14 | 0 53 | 2 32 | 14 44 | 22 54 | 22 56 | 22 36 | | n.a. |
| S 21 | 20 11 | 4n23 | 5 14 | 15 41 | 0s 7 | 10 55 | 1 36 | 17 57 | 1 51 | 1 13 | 1 2 | 20 24 | 2 19 | 3 14 | 0 48 | 17 14 | 0 53 | 2 32 | 14 43 | 22 53 | 22 56 | 22 36 | | n.a. |
| S 22 | 20 22 | 9 27 | 4 59 | 15 22 | 0 23 | 11 18 | 1 37 | 17 47 | 1 50 | 1 13 | 1 2 | 20 24 | 2 20 | 3 14 | 0 48 | 17 13 | 0 53 | 2 33 | 14 43 | 22 53 | 22 56 | 22 35 | | n.a. |
| M23 | 20 33 | 14 11 | 4 25 | 15 5 | 0 38 | 11 42 | 1 38 | 17 36 | 1 50 | 1 13 | 1 2 | 20 24 | 2 20 | 3 15 | 0 48 | 17 13 | 0 53 | 2 33 | 14 43 | 22 53 | 22 56 | 22 34 | | n.a. |
| T 24 | 20 44 | 18 16 | 3 34 | 14 50 | 0 52 | 12 5 | 1 38 | 17 25 | 1 49 | 1 13 | 1 2 | 20 23 | 2 20 | 3 16 | 0 48 | 17 13 | 0 53 | 2 33 | 14 43 | 22 53 | 22 56 | 22 33 | | n.a. |
| W25 | 20 54 | 21 16 | 2 27 | 14 38 | 1 6 | 12 27 | 1 39 | 17 14 | 1 48 | 1 13 | 1 2 | 20 23 | 2 20 | 3 17 | 0 48 | 17 13 | 0 53 | 2 33 | 14 43 | 22 53 | 22 56 | 22 32 | | n.a. |
| T 26 | 21 4 | 22 50 | 1 9 | 14 28 | 1 19 | 12 50 | 1 39 | 17 3 | 1 47 | 1 13 | 1 2 | 20 23 | 2 20 | 3 18 | 0 48 | 17 12 | 0 53 | 2 33 | 14 42 | 22 53 | 22 56 | 22 31 | | n.a. |
| F 27 | 21 14 | 22 45 | 0s14 | 14 20 | 1 31 | 13 12 | 1 40 | 16 52 | 1 47 | 1 13 | 1 1 | 20 22 | 2 20 | 3 19 | 0 48 | 17 12 | 0 53 | 2 34 | 14 42 | 22 53 | 22 56 | 22 30 | | n.a. |
| S 28 | 21 23 | 21 1 | 1 36 | 14 14 | 1 43 | 13 34 | 1 40 | 16 41 | 1 46 | 1 12 | 1 1 | 20 22 | 2 20 | 3 20 | 0 49 | 17 12 | 0 53 | 2 34 | 14 42 | 22 53 | 22 55 | 22 29 | | n.a. |
| S 29 | 21 32 | 17 51 | 2 50 | 14 10 | 1 53 | 13 56 | 1 40 | 16 30 | 1 45 | 1 12 | 1 1 | 20 22 | 2 20 | 3 20 | 0 49 | 17 11 | 0 53 | 2 34 | 14 42 | 22 53 | 22 55 | 22 29 | | n.a. |
| M30 | 21 41 | 13 39 | 3 52 | 14 9 | 2 3 | 14 17 | 1 40 | 16 18 | 1 45 | 1 11 | 1 1 | 20 21 | 2 20 | 3 21 | 0 49 | 17 11 | 0 53 | 2 34 | 14 41 | 22 53 | 22 55 | 22 28 | | n.a. |
| T 31 | 21n49 | 8n47 | 4s38 | 14n 9 | 2s13 | 14n38 | 1s40 | 16n 7 | 1n44 | 1n11 | 1n 1 | 20s21 | 2n20 | 3n22 | 0s49 | 17n11 | 0s53 | 2n34 | 14n41 | 22s53 | 22s55 | 22s27 | | n.a. |

Julian Day Number = 3618249.5, Delta T = 09h13m23s
Ecliptic obliquity = 23°02'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°40'04, Lahiri = 68°47'04



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 43 38 | 12♊39'21 | 8♍10 | 16♉17 | 16♉49 | 20♌54 | 29♍24 | 19°R58 | 10♈36 | 7♌44 | 29°R50 | 23°R30 | 24♐10 | 0♑56 | n.a. | W 1 |
| T 2 | 16 47 34 | 13°38'22 | 21°33 | 16°57 | 18° 2 | 21°29 | 29°25 | 19♐53 | 10°38 | 7°46 | 29♎49 | 23♐30 | 24° 6 | 1° 3 | n.a. | T 2 |
| F 3 | 16 51 31 | 14°37'20 | 4♎35 | 17°40 | 19°16 | 22° 4 | 29°27 | 19°48 | 10°40 | 7°47 | 29°48 | 23°30 | 24° 3 | 1° 9 | n.a. | F 3 |
| S 4 | 16 55 27 | 15°36'16 | 17°18 | 18°27 | 20°29 | 22°38 | 29°29 | 19°44 | 10°42 | 7°48 | 29°47 | 23°29 | 24° 0 | 1°16 | n.a. | S 4 |
| S 5 | 16 59 24 | 16°35'10 | 29°47 | 19°18 | 21°43 | 23°13 | 29°31 | 19°39 | 10°44 | 7°50 | 29°46 | 23°28 | 23°57 | 1°23 | n.a. | S 5 |
| M 6 | 17 3 20 | 17°34'02 | 12♏ 2 | 20°11 | 22°57 | 23°48 | 29°33 | 19°35 | 10°46 | 7°52 | 29°45 | 23°27 | 23°54 | 1°29 | n.a. | M 6 |
| T 7 | 17 7 17 | 18°32'52 | 24° 7 | 21° 8 | 24°10 | 24°23 | 29°36 | 19°30 | 10°47 | 7°53 | 29°44 | 23°26 | 23°51 | 1°36 | n.a. | T 7 |
| W 8 | 17 11 14 | 19°31'41 | 6♐ 5 | 22° 8 | 25°24 | 24°58 | 29°38 | 19°25 | 10°49 | 7°55 | 29°43 | 23°26 | 23°47 | 1°42 | n.a. | W 8 |
| T 9 | 17 15 10 | 20°30'27 | 17°57 | 23°10 | 26°37 | 25°33 | 29°41 | 19°21 | 10°51 | 7°56 | 29°43 | 23°D26 | 23°44 | 1°49 | n.a. | T 9 |
| F 10 | 17 19 7 | 21°29'12 | 29°46 | 24°15 | 27°51 | 26° 8 | 29°44 | 19°16 | 10°53 | 7°58 | 29°42 | 23°26 | 23°41 | 1°56 | n.a. | F 10 |
| S 11 | 17 23 3 | 22°27'55 | 11♑34 | 25°22 | 29° 4 | 26°43 | 29°47 | 19°11 | 10°54 | 8° 0 | 29°41 | 23°26 | 23°38 | 2° 2 | n.a. | S 11 |
| S 12 | 17 27 0 | 23°26'36 | 23°23 | 26°32 | 0♊18 | 27°18 | 29°50 | 19° 7 | 10°56 | 8° 1 | 29°40 | 23°R26 | 23°35 | 2° 9 | n.a. | S 12 |
| M13 | 17 30 56 | 24°25'15 | 5♒16 | 27°45 | 1°31 | 27°53 | 29°54 | 19° 2 | 10°57 | 8° 3 | 29°39 | 23°26 | 23°32 | 2°16 | n.a. | M13 |
| T 14 | 17 34 53 | 25°23'53 | 17°16 | 29° 0 | 2°45 | 28°29 | 29°58 | 18°58 | 10°59 | 8° 5 | 29°39 | 23°26 | 23°28 | 2°22 | n.a. | T 14 |
| W15 | 17 38 49 | 26°22'29 | 29°26 | 0♊17 | 3°59 | 29° 4 | 0♎ 1 | 18°53 | 11° 0 | 8° 7 | 29°38 | 23°25 | 23°25 | 2°29 | n.a. | W15 |
| T 16 | 17 42 46 | 27°21'04 | 11♓51 | 1°36 | 5°12 | 29°39 | 0° 5 | 18°48 | 11° 2 | 8° 8 | 29°37 | 23°25 | 23°22 | 2°36 | n.a. | T 16 |
| F 17 | 17 46 43 | 28°19'37 | 24°33 | 2°57 | 6°26 | 0♍14 | 0°10 | 18°44 | 11° 3 | 8°10 | 29°36 | 23°D25 | 23°19 | 2°42 | n.a. | F 17 |
| S 18 | 17 50 39 | 29°18'09 | 7♈36 | 4°21 | 7°39 | 0°50 | 0°14 | 18°39 | 11° 4 | 8°12 | 29°36 | 23°25 | 23°16 | 2°49 | n.a. | S 18 |
| S 19 | 17 54 36 | 0♋16'40 | 21° 3 | 5°46 | 8°53 | 1°25 | 0°18 | 18°35 | 11° 6 | 8°14 | 29°35 | 23°25 | 23°12 | 2°56 | n.a. | S 19 |
| M20 | 17 58 32 | 1°15'09 | 4♉57 | 7°14 | 10° 6 | 2° 0 | 0°23 | 18°30 | 11° 7 | 8°16 | 29°35 | 23°26 | 23° 9 | 3° 2 | n.a. | M20 |
| T 21 | 18 2 29 | 2°13'36 | 19°16 | 8°43 | 11°20 | 2°36 | 0°28 | 18°26 | 11° 8 | 8°18 | 29°34 | 23°27 | 23° 6 | 3° 9 | n.a. | T 21 |
| W22 | 18 6 25 | 3°12'03 | 3♊58 | 10°15 | 12°34 | 3°11 | 0°33 | 18°21 | 11° 9 | 8°20 | 29°33 | 23°27 | 23° 3 | 3°15 | n.a. | W22 |
| T 23 | 18 10 22 | 4°10'27 | 18°59 | 11°48 | 13°47 | 3°47 | 0°38 | 18°17 | 11°10 | 8°21 | 29°33 | 23°R28 | 23° 0 | 3°22 | n.a. | T 23 |
| F 24 | 18 14 19 | 5° 8'51 | 4♋ 9 | 13°23 | 15° 1 | 4°22 | 0°43 | 18°13 | 11°11 | 8°23 | 29°33 | 23°28 | 22°57 | 3°29 | n.a. | F 24 |
| S 25 | 18 18 15 | 6° 7'12 | 19°21 | 15° 1 | 16°14 | 4°58 | 0°49 | 18° 8 | 11°12 | 8°25 | 29°32 | 23°27 | 22°53 | 3°35 | n.a. | S 25 |
| S 26 | 18 22 12 | 7° 5'32 | 4♌24 | 16°40 | 17°28 | 5°33 | 0°54 | 18° 4 | 11°13 | 8°27 | 29°32 | 23°25 | 22°50 | 3°42 | n.a. | S 26 |
| M27 | 18 26 8 | 8° 3'50 | 19°10 | 18°21 | 18°41 | 6° 9 | 1° 0 | 18° 0 | 11°14 | 8°29 | 29°31 | 23°24 | 22°47 | 3°49 | n.a. | M27 |
| T 28 | 18 30 5 | 9° 2'07 | 3♍33 | 20° 4 | 19°55 | 6°44 | 1° 6 | 17°56 | 11°15 | 8°31 | 29°31 | 23°22 | 22°44 | 3°55 | n.a. | T 28 |
| W29 | 18 34 1 | 10° 0'21 | 17°29 | 21°49 | 21° 9 | 7°20 | 1°12 | 17°52 | 11°16 | 8°33 | 29°31 | 23°20 | 22°41 | 4° 2 | n.a. | W29 |
| T 30 | 18 37 58 | 10♋58'34 | 0♎58 | 23♊36 | 22♊22 | 7♍56 | 1♎18 | 17♐48 | 11♈16 | 8♌35 | 29♎30 | 23♐19 | 22♐38 | 4♑ 9 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n56 | 3n37 | 5s 6 | 14n11 | 2s21 | 14n59 | 1s40 | 15n55 | 1n43 | 1n10 | 1n 1 | 20s21 | 2n20 | 3n23 | 0s49 | 17n11 | 0s53 | 2n34 | 14n41 | 22s53 | 22s55 | 22s26 | | n.a. |
| T 2 | 22 3 | 1s35 | 5 17 | 14 14 | 2 29 | 15 19 | 1 40 | 15 44 | 1 43 | 1 9 | 1 1 | 20 20 | 2 20 | 3 24 | 0 49 | 17 10 | 0 53 | 2 34 | 14 41 | 22 53 | 22 55 | 22 25 | | n.a. |
| F 3 | 22 10 | 6 34 | 5 11 | 14 19 | 2 36 | 15 39 | 1 40 | 15 32 | 1 42 | 1 9 | 1 1 | 20 20 | 2 20 | 3 24 | 0 49 | 17 10 | 0 53 | 2 34 | 14 40 | 22 53 | 22 55 | 22 24 | | n.a. |
| S 4 | 22 17 | 11 10 | 4 50 | 14 26 | 2 42 | 15 58 | 1 40 | 15 20 | 1 41 | 1 8 | 1 0 | 20 20 | 2 20 | 3 25 | 0 49 | 17 9 | 0 53 | 2 35 | 14 40 | 22 53 | 22 54 | 22 23 | | n.a. |
| S 5 | 22 23 | 15 12 | 4 16 | 14 34 | 2 48 | 16 17 | 1 40 | 15 8 | 1 41 | 1 7 | 1 0 | 20 19 | 2 20 | 3 26 | 0 49 | 17 9 | 0 53 | 2 35 | 14 40 | 22 53 | 22 54 | 22 22 | | n.a. |
| M 6 | 22 28 | 18 32 | 3 30 | 14 43 | 2 52 | 16 36 | 1 39 | 14 56 | 1 40 | 1 6 | 1 0 | 20 19 | 2 20 | 3 26 | 0 49 | 17 9 | 0 53 | 2 35 | 14 40 | 22 53 | 22 54 | 22 21 | | n.a. |
| T 7 | 22 33 | 21 1 | 2 36 | 14 54 | 2 57 | 16 54 | 1 39 | 14 44 | 1 39 | 1 5 | 1 0 | 20 19 | 2 20 | 3 27 | 0 49 | 17 8 | 0 53 | 2 35 | 14 39 | 22 53 | 22 54 | 22 20 | | n.a. |
| W 8 | 22 38 | 22 31 | 1 35 | 15 5 | 3 0 | 17 12 | 1 38 | 14 32 | 1 39 | 1 4 | 1 0 | 20 18 | 2 20 | 3 28 | 0 49 | 17 8 | 0 53 | 2 35 | 14 39 | 22 53 | 22 54 | 22 19 | | n.a. |
| T 9 | 22 42 | 23 1 | 0 30 | 15 18 | 3 3 | 17 29 | 1 38 | 14 20 | 1 38 | 1 2 | 1 0 | 20 18 | 2 20 | 3 28 | 0 49 | 17 8 | 0 53 | 2 35 | 14 39 | 22 53 | 22 54 | 22 18 | | n.a. |
| F 10 | 22 46 | 22 27 | 0n35 | 15 32 | 3 5 | 17 46 | 1 37 | 14 8 | 1 37 | 1 1 | 1 0 | 20 18 | 2 19 | 3 29 | 0 49 | 17 7 | 0 53 | 2 35 | 14 38 | 22 53 | 22 54 | 22 17 | | n.a. |
| S 11 | 22 50 | 20 54 | 1 39 | 15 46 | 3 7 | 18 3 | 1 36 | 13 55 | 1 37 | 1 0 | 0 59 | 20 18 | 2 19 | 3 30 | 0 49 | 17 7 | 0 53 | 2 35 | 14 38 | 22 53 | 22 53 | 22 16 | | n.a. |
| S 12 | 22 53 | 18 26 | 2 39 | 16 1 | 3 7 | 18 19 | 1 35 | 13 43 | 1 36 | 0 58 | 0 59 | 20 17 | 2 19 | 3 30 | 0 49 | 17 6 | 0 53 | 2 35 | 14 38 | 22 53 | 22 53 | 22 15 | | n.a. |
| M13 | 22 56 | 15 12 | 3 32 | 16 17 | 3 8 | 18 35 | 1 35 | 13 30 | 1 35 | 0 57 | 0 59 | 20 17 | 2 19 | 3 31 | 0 49 | 17 6 | 0 53 | 2 35 | 14 38 | 22 53 | 22 53 | 22 14 | | n.a. |
| T 14 | 22 58 | 11 19 | 4 17 | 16 33 | 3 8 | 18 50 | 1 34 | 13 18 | 1 35 | 0 55 | 0 59 | 20 17 | 2 19 | 3 31 | 0 49 | 17 6 | 0 53 | 2 35 | 14 37 | 22 53 | 22 53 | 22 13 | | n.a. |
| W15 | 23 0 | 6 56 | 4 51 | 16 49 | 3 7 | 19 4 | 1 33 | 13 5 | 1 34 | 0 54 | 0 59 | 20 16 | 2 19 | 3 32 | 0 49 | 17 5 | 0 53 | 2 35 | 14 37 | 22 53 | 22 53 | 22 12 | | n.a. |
| T 16 | 23 1 | 2 11 | 5 11 | 17 7 | 3 5 | 19 18 | 1 32 | 12 52 | 1 33 | 0 52 | 0 59 | 20 16 | 2 19 | 3 32 | 0 49 | 17 5 | 0 53 | 2 35 | 14 37 | 22 53 | 22 53 | 22 11 | | n.a. |
| F 17 | 23 2 | 2n45 | 5 18 | 17 24 | 3 3 | 19 32 | 1 31 | 12 39 | 1 33 | 0 50 | 0 59 | 20 16 | 2 19 | 3 33 | 0 49 | 17 4 | 0 53 | 2 34 | 14 36 | 22 53 | 22 53 | 22 10 | | n.a. |
| S 18 | 23 2 | 7 42 | 5 8 | 17 42 | 3 1 | 19 45 | 1 29 | 12 26 | 1 32 | 0 48 | 0 59 | 20 15 | 2 19 | 3 33 | 0 49 | 17 4 | 0 53 | 2 34 | 14 36 | 22 53 | 22 52 | 22 9 | | n.a. |
| S 19 | 23 2 | 12 27 | 4 42 | 18 0 | 2 58 | 19 58 | 1 28 | 12 13 | 1 31 | 0 47 | 0 58 | 20 15 | 2 19 | 3 34 | 0 49 | 17 3 | 0 53 | 2 34 | 14 36 | 22 53 | 22 52 | 22 8 | | n.a. |
| M20 | 23 2 | 16 42 | 3 58 | 18 17 | 2 54 | 20 10 | 1 27 | 12 0 | 1 31 | 0 45 | 0 58 | 20 15 | 2 19 | 3 34 | 0 49 | 17 3 | 0 53 | 2 34 | 14 35 | 22 53 | 22 52 | 22 7 | | n.a. |
| T 21 | 23 1 | 20 7 | 2 59 | 18 35 | 2 50 | 20 21 | 1 26 | 11 47 | 1 30 | 0 43 | 0 58 | 20 15 | 2 19 | 3 34 | 0 49 | 17 3 | 0 52 | 2 34 | 14 35 | 22 53 | 22 52 | 22 6 | | n.a. |
| W22 | 23 0 | 22 20 | 1 46 | 18 53 | 2 45 | 20 32 | 1 24 | 11 34 | 1 30 | 0 41 | 0 58 | 20 14 | 2 19 | 3 35 | 0 49 | 17 2 | 0 52 | 2 34 | 14 35 | 22 53 | 22 52 | 22 5 | | n.a. |
| T 23 | 22 59 | 23 0 | 0 25 | 19 11 | 2 40 | 20 42 | 1 23 | 11 21 | 1 29 | 0 38 | 0 58 | 20 14 | 2 18 | 3 35 | 0 49 | 17 2 | 0 52 | 2 34 | 14 34 | 22 53 | 22 52 | 22 4 | | n.a. |
| F 24 | 22 57 | 22 0 | 0s59 | 19 28 | 2 34 | 20 52 | 1 21 | 11 7 | 1 28 | 0 36 | 0 58 | 20 14 | 2 18 | 3 36 | 0 50 | 17 1 | 0 52 | 2 33 | 14 34 | 22 53 | 22 51 | 22 3 | | n.a. |
| S 25 | 22 54 | 19 23 | 2 19 | 19 45 | 2 28 | 21 1 | 1 20 | 10 54 | 1 28 | 0 34 | 0 58 | 20 14 | 2 18 | 3 36 | 0 50 | 17 1 | 0 52 | 2 33 | 14 33 | 22 53 | 22 51 | 22 2 | | n.a. |
| S 26 | 22 51 | 15 28 | 3 28 | 20 2 | 2 22 | 21 10 | 1 18 | 10 40 | 1 27 | 0 32 | 0 58 | 20 13 | 2 18 | 3 36 | 0 50 | 17 0 | 0 52 | 2 33 | 14 33 | 22 53 | 22 51 | 22 1 | | n.a. |
| M27 | 22 48 | 10 40 | 4 22 | 20 18 | 2 15 | 21 18 | 1 16 | 10 27 | 1 26 | 0 29 | 0 57 | 20 13 | 2 18 | 3 37 | 0 50 | 17 0 | 0 52 | 2 33 | 14 33 | 22 53 | 22 51 | 22 0 | | n.a. |
| T 28 | 22 44 | 5 24 | 4 58 | 20 34 | 2 7 | 21 26 | 1 15 | 10 13 | 1 26 | 0 27 | 0 57 | 20 13 | 2 18 | 3 37 | 0 50 | 16 59 | 0 52 | 2 33 | 14 32 | 22 53 | 22 51 | 21 59 | | n.a. |
| W29 | 22 40 | 0 1 | 5 15 | 20 48 | 1 59 | 21 32 | 1 13 | 10 0 | 1 25 | 0 24 | 0 57 | 20 13 | 2 18 | 3 37 | 0 50 | 16 59 | 0 52 | 2 32 | 14 32 | 22 53 | 22 51 | 21 58 | | n.a. |
| T 30 | 22n36 | 5s11 | 5s14 | 21n 2 | 1s51 | 21n39 | 1s11 | 9n46 | 1n24 | 0n22 | 0n57 | 20s12 | 2n18 | 3n37 | 0s50 | 16n58 | 0s52 | 2n32 | 14n32 | 22s53 | 22s50 | 21s57 | | n.a. |

Julian Day Number = 3618280.5, Delta T = 09h13m25s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°40'08, Lahiri = 68°47'08



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 41 54 | 11♋56'44 | 14♎ 1 | 25♊25 | 23♊36 | 8♍31 | 1♎25 | 17°R44 | 11♈17 | 8♌37 | 29°R30 | 23°D19 | 22♐34 | 4♑15 | n.a. | F 1 |
| S 2 | 18 45 51 | 12°54'53 | 26°42 | 27°16 | 24°49 | 9° 7 | 1°31 | 17♐40 | 11°18 | 8°39 | 29♎30 | 23♐19 | 22°31 | 4°22 | n.a. | S 2 |
| S 3 | 18 49 48 | 13°53'01 | 9♏ 4 | 29° 9 | 26° 3 | 9°43 | 1°38 | 17°36 | 11°18 | 8°41 | 29°30 | 23°21 | 22°28 | 4°29 | n.a. | S 3 |
| M 4 | 18 53 44 | 14°51'06 | 21°11 | 1♋ 4 | 27°16 | 10°18 | 1°44 | 17°32 | 11°19 | 8°44 | 29°29 | 23°22 | 22°25 | 4°35 | n.a. | M 4 |
| T 5 | 18 57 41 | 15°49'10 | 3♐ 8 | 3° 1 | 28°30 | 10°54 | 1°51 | 17°28 | 11°19 | 8°46 | 29°29 | 23°24 | 22°22 | 4°42 | n.a. | T 5 |
| W 6 | 19 1 37 | 16°47'12 | 14°59 | 5° 0 | 29°43 | 11°30 | 1°58 | 17°24 | 11°20 | 8°48 | 29°29 | 23°25 | 22°18 | 4°49 | n.a. | W 6 |
| T 7 | 19 5 34 | 17°45'13 | 26°47 | 7° 0 | 0♋57 | 12° 6 | 2° 6 | 17°21 | 11°20 | 8°50 | 29°29 | 23°R25 | 22°15 | 4°55 | n.a. | T 7 |
| F 8 | 19 9 30 | 18°43'12 | 8♑34 | 9° 3 | 2°10 | 12°42 | 2°13 | 17°17 | 11°21 | 8°52 | 29°29 | 23°24 | 22°12 | 5° 2 | n.a. | F 8 |
| S 9 | 19 13 27 | 19°41'10 | 20°24 | 11° 7 | 3°24 | 13°18 | 2°20 | 17°13 | 11°21 | 8°54 | 29°D29 | 23°22 | 22° 9 | 5° 8 | n.a. | S 9 |
| S 10 | 19 17 24 | 20°39'07 | 2♒18 | 13°12 | 4°38 | 13°53 | 2°28 | 17°10 | 11°21 | 8°56 | 29°29 | 23°19 | 22° 6 | 5°15 | n.a. | S 10 |
| M11 | 19 21 20 | 21°37'02 | 14°19 | 15°20 | 5°51 | 14°29 | 2°36 | 17° 7 | 11°21 | 8°58 | 29°29 | 23°14 | 22° 3 | 5°22 | n.a. | M11 |
| T 12 | 19 25 17 | 22°34'56 | 26°28 | 17°28 | 7° 5 | 15° 5 | 2°43 | 17° 3 | 11°21 | 9° 1 | 29°29 | 23° 9 | 21°59 | 5°28 | n.a. | T 12 |
| W13 | 19 29 13 | 23°32'48 | 8♓47 | 19°38 | 8°18 | 15°41 | 2°51 | 17° 0 | 11°22 | 9° 3 | 29°29 | 23° 4 | 21°56 | 5°35 | n.a. | W13 |
| T 14 | 19 33 10 | 24°30'40 | 21°19 | 21°49 | 9°32 | 16°17 | 2°59 | 16°57 | 11°R22 | 9° 5 | 29°30 | 23° 0 | 21°53 | 5°42 | n.a. | T 14 |
| F 15 | 19 37 6 | 25°28'31 | 4♈ 5 | 24° 1 | 10°45 | 16°53 | 3° 7 | 16°54 | 11°22 | 9° 7 | 29°30 | 22°57 | 21°50 | 5°48 | n.a. | F 15 |
| S 16 | 19 41 3 | 26°26'20 | 17° 7 | 26°13 | 11°59 | 17°29 | 3°16 | 16°51 | 11°22 | 9° 9 | 29°30 | 22°55 | 21°47 | 5°55 | n.a. | S 16 |
| S 17 | 19 44 59 | 27°24'09 | 0♉30 | 28°25 | 13°12 | 18° 5 | 3°24 | 16°48 | 11°21 | 9°12 | 29°30 | 22°D55 | 21°44 | 6° 2 | n.a. | S 17 |
| M18 | 19 48 56 | 28°21'57 | 14°13 | 0♌38 | 14°26 | 18°41 | 3°33 | 16°45 | 11°21 | 9°14 | 29°30 | 22°55 | 21°40 | 6° 8 | n.a. | M18 |
| T 19 | 19 52 53 | 29°19'44 | 28°19 | 2°50 | 15°40 | 19°17 | 3°41 | 16°42 | 11°21 | 9°16 | 29°31 | 22°57 | 21°37 | 6°15 | n.a. | T 19 |
| W20 | 19 56 49 | 0♌17'30 | 12♊46 | 5° 2 | 16°53 | 19°53 | 3°50 | 16°39 | 11°21 | 9°18 | 29°31 | 22°58 | 21°34 | 6°22 | n.a. | W20 |
| T 21 | 20 0 46 | 1°15'16 | 27°32 | 7°12 | 18° 7 | 20°29 | 3°59 | 16°37 | 11°21 | 9°20 | 29°31 | 22°R58 | 21°31 | 6°28 | n.a. | T 21 |
| F 22 | 20 4 42 | 2°13'01 | 12♋32 | 9°22 | 19°20 | 21° 6 | 4° 8 | 16°34 | 11°20 | 9°23 | 29°32 | 22°57 | 21°28 | 6°35 | n.a. | F 22 |
| S 23 | 20 8 39 | 3°10'44 | 27°37 | 11°31 | 20°34 | 21°42 | 4°17 | 16°32 | 11°20 | 9°25 | 29°32 | 22°54 | 21°24 | 6°42 | n.a. | S 23 |
| S 24 | 20 12 35 | 4° 8'27 | 12♌40 | 13°37 | 21°48 | 22°18 | 4°26 | 16°29 | 11°19 | 9°27 | 29°33 | 22°49 | 21°21 | 6°48 | n.a. | S 24 |
| M25 | 20 16 32 | 5° 6'08 | 27°29 | 15°43 | 23° 1 | 22°54 | 4°35 | 16°27 | 11°19 | 9°29 | 29°33 | 22°43 | 21°18 | 6°55 | n.a. | M25 |
| T 26 | 20 20 29 | 6° 3'49 | 11♍59 | 17°46 | 24°15 | 23°30 | 4°45 | 16°25 | 11°18 | 9°32 | 29°34 | 22°36 | 21°15 | 7° 2 | n.a. | T 26 |
| W27 | 20 24 25 | 7° 1'28 | 26° 3 | 19°47 | 25°28 | 24° 7 | 4°54 | 16°23 | 11°18 | 9°34 | 29°34 | 22°30 | 21°12 | 7° 8 | n.a. | W27 |
| T 28 | 20 28 22 | 7°59'06 | 9♎38 | 21°46 | 26°42 | 24°43 | 5° 4 | 16°21 | 11°17 | 9°36 | 29°35 | 22°25 | 21° 9 | 7°15 | n.a. | T 28 |
| F 29 | 20 32 18 | 8°56'42 | 22°46 | 23°43 | 27°56 | 25°19 | 5°14 | 16°19 | 11°16 | 9°38 | 29°35 | 22°22 | 21° 5 | 7°21 | n.a. | F 29 |
| S 30 | 20 36 15 | 9°54'18 | 5♏29 | 25°37 | 29° 9 | 25°55 | 5°23 | 16°17 | 11°16 | 9°41 | 29°36 | 22°D21 | 21° 2 | 7°28 | n.a. | S 30 |
| S 31 | 20 40 11 | 10♌51'53 | 17♏50 | 27♌30 | 0♌23 | 26♍32 | 5♎33 | 16♐15 | 11♈15 | 9♌43 | 29♎37 | 22♐21 | 20♐59 | 7♑35 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n31 | 10s 0 | 4s56 | 21n15 | 1s43 | 21n44 | 1s 9 | 9n32 | 1n24 | 0n19 | 0n57 | 20s12 | 2n17 | 3n38 | 0s50 | 16n58 | 0s52 | 2n32 | 14n31 | 22s53 | 22s50 | 21s56 | | n.a. |
| S 2 | 22 26 | 14 15 | 4 25 | 21 27 | 1 34 | 21 49 | 1 7 | 9 19 | 1 23 | 0 17 | 0 57 | 20 12 | 2 17 | 3 38 | 0 50 | 16 57 | 0 52 | 2 32 | 14 31 | 22 53 | 22 50 | 21 55 | | n.a. |
| S 3 | 22 20 | 17 47 | 3 41 | 21 38 | 1 24 | 21 54 | 1 5 | 9 5 | 1 23 | 0 14 | 0 57 | 20 12 | 2 17 | 3 38 | 0 50 | 16 57 | 0 52 | 2 31 | 14 30 | 22 53 | 22 50 | 21 54 | | n.a. |
| M 4 | 22 14 | 20 28 | 2 49 | 21 48 | 1 15 | 21 57 | 1 3 | 8 51 | 1 22 | 0 11 | 0 57 | 20 12 | 2 17 | 3 38 | 0 50 | 16 56 | 0 52 | 2 31 | 14 30 | 22 53 | 22 50 | 21 53 | | n.a. |
| T 5 | 22 7 | 22 14 | 1 50 | 21 56 | 1 5 | 22 1 | 1 1 | 8 37 | 1 21 | 0 8 | 0 57 | 20 11 | 2 17 | 3 38 | 0 50 | 16 56 | 0 52 | 2 31 | 14 30 | 22 53 | 22 49 | 21 51 | | n.a. |
| W 6 | 22 0 | 22 59 | 0 46 | 22 2 | 0 55 | 22 3 | 0 59 | 8 23 | 1 21 | 0 6 | 0 56 | 20 11 | 2 17 | 3 38 | 0 50 | 16 55 | 0 52 | 2 30 | 14 29 | 22 53 | 22 49 | 21 50 | | n.a. |
| T 7 | 21 53 | 22 42 | 0n19 | 22 7 | 0 44 | 22 5 | 0 57 | 8 9 | 1 20 | 0 3 | 0 56 | 20 11 | 2 16 | 3 39 | 0 50 | 16 55 | 0 52 | 2 30 | 14 29 | 22 53 | 22 49 | 21 49 | | n.a. |
| F 8 | 21 45 | 21 24 | 1 23 | 22 10 | 0 34 | 22 6 | 0 55 | 7 55 | 1 20 | 0s 0 | 0 56 | 20 11 | 2 16 | 3 39 | 0 50 | 16 54 | 0 52 | 2 30 | 14 29 | 22 53 | 22 49 | 21 48 | | n.a. |
| S 9 | 21 37 | 19 10 | 2 23 | 22 12 | 0 23 | 22 7 | 0 53 | 7 41 | 1 19 | 0 3 | 0 56 | 20 11 | 2 16 | 3 39 | 0 50 | 16 54 | 0 52 | 2 29 | 14 28 | 22 53 | 22 49 | 21 47 | | n.a. |
| S 10 | 21 29 | 16 6 | 3 18 | 22 11 | 0 13 | 22 7 | 0 51 | 7 27 | 1 18 | 0 6 | 0 56 | 20 11 | 2 16 | 3 39 | 0 50 | 16 53 | 0 52 | 2 29 | 14 28 | 22 52 | 22 49 | 21 46 | | n.a. |
| M11 | 21 20 | 12 22 | 4 4 | 22 8 | 0 2 | 22 6 | 0 48 | 7 12 | 1 18 | 0 9 | 0 56 | 20 11 | 2 16 | 3 39 | 0 50 | 16 53 | 0 52 | 2 29 | 14 27 | 22 52 | 22 48 | 21 45 | | n.a. |
| T 12 | 21 11 | 8 5 | 4 40 | 22 4 | 0n 8 | 22 5 | 0 46 | 6 58 | 1 17 | 0 13 | 0 56 | 20 10 | 2 16 | 3 39 | 0 50 | 16 52 | 0 52 | 2 28 | 14 27 | 22 52 | 22 48 | 21 44 | | n.a. |
| W13 | 21 2 | 3 27 | 5 3 | 21 56 | 0 19 | 22 3 | 0 44 | 6 44 | 1 16 | 0 16 | 0 56 | 20 10 | 2 15 | 3 39 | 0 50 | 16 51 | 0 52 | 2 28 | 14 27 | 22 52 | 22 48 | 21 43 | | n.a. |
| T 14 | 20 52 | 1n25 | 5 13 | 21 47 | 0 29 | 22 1 | 0 42 | 6 30 | 1 16 | 0 19 | 0 56 | 20 10 | 2 15 | 3 39 | 0 50 | 16 51 | 0 52 | 2 27 | 14 26 | 22 52 | 22 48 | 21 41 | | n.a. |
| F 15 | 20 41 | 6 18 | 5 7 | 21 35 | 0 39 | 21 58 | 0 39 | 6 15 | 1 15 | 0 22 | 0 56 | 20 10 | 2 15 | 3 39 | 0 50 | 16 50 | 0 52 | 2 27 | 14 26 | 22 51 | 22 48 | 21 40 | | n.a. |
| S 16 | 20 31 | 11 1 | 4 45 | 21 21 | 0 48 | 21 54 | 0 37 | 6 1 | 1 15 | 0 26 | 0 55 | 20 10 | 2 15 | 3 39 | 0 50 | 16 50 | 0 52 | 2 26 | 14 25 | 22 51 | 22 47 | 21 39 | | n.a. |
| S 17 | 20 20 | 15 20 | 4 8 | 21 4 | 0 57 | 21 49 | 0 35 | 5 46 | 1 14 | 0 29 | 0 55 | 20 10 | 2 15 | 3 39 | 0 50 | 16 49 | 0 52 | 2 26 | 14 25 | 22 51 | 22 47 | 21 38 | | n.a. |
| M18 | 20 9 | 18 58 | 3 16 | 20 45 | 1 6 | 21 44 | 0 32 | 5 32 | 1 13 | 0 32 | 0 55 | 20 10 | 2 14 | 3 39 | 0 51 | 16 49 | 0 52 | 2 26 | 14 25 | 22 51 | 22 47 | 21 37 | | n.a. |
| T 19 | 19 57 | 21 35 | 2 11 | 20 24 | 1 14 | 21 39 | 0 30 | 5 18 | 1 13 | 0 36 | 0 55 | 20 10 | 2 14 | 3 38 | 0 51 | 16 48 | 0 52 | 2 25 | 14 24 | 22 51 | 22 47 | 21 36 | | n.a. |
| W20 | 19 45 | 22 52 | 0 55 | 20 1 | 1 21 | 21 32 | 0 27 | 5 3 | 1 12 | 0 39 | 0 55 | 20 10 | 2 14 | 3 38 | 0 51 | 16 48 | 0 52 | 2 25 | 14 24 | 22 51 | 22 47 | 21 35 | | n.a. |
| T 21 | 19 33 | 22 36 | 0s25 | 19 35 | 1 28 | 21 26 | 0 25 | 4 48 | 1 12 | 0 43 | 0 55 | 20 10 | 2 14 | 3 38 | 0 51 | 16 47 | 0 52 | 2 24 | 14 23 | 22 51 | 22 46 | 21 33 | | n.a. |
| F 22 | 19 20 | 20 44 | 1 45 | 19 8 | 1 34 | 21 18 | 0 23 | 4 34 | 1 11 | 0 46 | 0 55 | 20 10 | 2 14 | 3 38 | 0 51 | 16 46 | 0 52 | 2 24 | 14 23 | 22 51 | 22 46 | 21 32 | | n.a. |
| S 23 | 19 7 | 17 23 | 2 57 | 18 38 | 1 40 | 21 10 | 0 20 | 4 19 | 1 10 | 0 50 | 0 55 | 20 10 | 2 13 | 3 38 | 0 51 | 16 46 | 0 52 | 2 23 | 14 23 | 22 51 | 22 46 | 21 31 | | n.a. |
| S 24 | 18 54 | 12 55 | 3 57 | 18 7 | 1 44 | 21 1 | 0 18 | 4 5 | 1 10 | 0 54 | 0 55 | 20 10 | 2 13 | 3 38 | 0 51 | 16 45 | 0 52 | 2 23 | 14 22 | 22 51 | 22 46 | 21 30 | | n.a. |
| M25 | 18 41 | 7 44 | 4 40 | 17 35 | 1 48 | 20 52 | 0 15 | 3 50 | 1 9 | 0 57 | 0 55 | 20 10 | 2 13 | 3 37 | 0 51 | 16 45 | 0 52 | 2 22 | 14 22 | 22 51 | 22 46 | 21 29 | | n.a. |
| T 26 | 18 27 | 2 15 | 5 4 | 17 1 | 1 51 | 20 42 | 0 13 | 3 35 | 1 9 | 1 1 | 0 55 | 20 10 | 2 13 | 3 37 | 0 51 | 16 44 | 0 52 | 2 22 | 14 22 | 22 50 | 22 45 | 21 27 | | n.a. |
| W27 | 18 13 | 3s11 | 5 9 | 16 26 | 1 53 | 20 31 | 0 10 | 3 21 | 1 8 | 1 5 | 0 54 | 20 10 | 2 12 | 3 37 | 0 51 | 16 44 | 0 52 | 2 21 | 14 21 | 22 50 | 22 45 | 21 26 | | n.a. |
| T 28 | 17 58 | 8 18 | 4 56 | 15 49 | 1 54 | 20 20 | 0 8 | 3 6 | 1 7 | 1 9 | 0 54 | 20 10 | 2 12 | 3 37 | 0 51 | 16 43 | 0 52 | 2 20 | 14 21 | 22 50 | 22 45 | 21 25 | | n.a. |
| F 29 | 17 43 | 12 51 | 4 27 | 15 12 | 1 55 | 20 9 | 0 5 | 2 51 | 1 7 | 1 13 | 0 54 | 20 10 | 2 12 | 3 36 | 0 51 | 16 42 | 0 52 | 2 20 | 14 20 | 22 49 | 22 45 | 21 24 | | n.a. |
| S 30 | 17 28 | 16 41 | 3 46 | 14 34 | 1 55 | 19 56 | 0 3 | 2 37 | 1 6 | 1 16 | 0 54 | 20 10 | 2 12 | 3 36 | 0 51 | 16 42 | 0 52 | 2 19 | 14 20 | 22 49 | 22 45 | 21 23 | | n.a. |
| S 31 | 17n13 | 19s41 | 2s56 | 13n55 | 1n54 | 19n44 | 0s 0 | 2n22 | 1n 6 | 1s20 | 0n54 | 20s10 | 2n11 | 3n36 | 0s51 | 16n41 | 0s52 | 2n19 | 14n20 | 22s49 | 22s44 | 21s21 | | n.a. |

Julian Day Number = 3618310.5, Delta T = 09h13m26s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°40'12, Lahiri = 68°47'12



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 44 8 | 11♌49'26 | 29♏56 | 29♌19 | 1♌37 | 27♍ 8 | 5♎43 | 16°R14 | 11°R14 | 9♌45 | 29♎37 | 22♐22 | 20♐56 | 7♑41 | n.a. | M 1 |
| T 2 | 20 48 4 | 12°46'59 | 11♐50 | 1♍ 6 | 2°50 | 27°44 | 5°53 | 16♐12 | 11♈13 | 9°47 | 29°38 | 22°23 | 20°53 | 7°48 | n.a. | T 2 |
| W 3 | 20 52 1 | 13°44'30 | 23°39 | 2°51 | 4° 4 | 28°21 | 6° 3 | 16°11 | 11°12 | 9°50 | 29°39 | 22°R23 | 20°50 | 7°55 | n.a. | W 3 |
| T 4 | 20 55 58 | 14°42'01 | 5♑26 | 4°33 | 5°17 | 28°57 | 6°14 | 16° 9 | 11°11 | 9°52 | 29°40 | 22°22 | 20°46 | 8° 1 | n.a. | T 4 |
| F 5 | 20 59 54 | 15°39'31 | 17°15 | 6°13 | 6°31 | 29°34 | 6°24 | 16° 8 | 11°10 | 9°54 | 29°41 | 22°19 | 20°43 | 8° 8 | n.a. | F 5 |
| S 6 | 21 3 51 | 16°37'00 | 29°10 | 7°50 | 7°45 | 0♎10 | 6°34 | 16° 7 | 11° 9 | 9°56 | 29°41 | 22°14 | 20°40 | 8°15 | n.a. | S 6 |
| S 7 | 21 7 47 | 17°34'28 | 11♒12 | 9°25 | 8°58 | 0°47 | 6°45 | 16° 6 | 11° 8 | 9°59 | 29°42 | 22° 6 | 20°37 | 8°21 | n.a. | S 7 |
| M 8 | 21 11 44 | 18°31'55 | 23°24 | 10°57 | 10°12 | 1°23 | 6°55 | 16° 5 | 11° 7 | 10° 1 | 29°43 | 21°57 | 20°34 | 8°28 | n.a. | M 8 |
| T 9 | 21 15 40 | 19°29'22 | 5♓47 | 12°27 | 11°26 | 1°59 | 7° 6 | 16° 4 | 11° 6 | 10° 3 | 29°44 | 21°47 | 20°30 | 8°35 | n.a. | T 9 |
| W10 | 21 19 37 | 20°26'48 | 18°21 | 13°53 | 12°39 | 2°36 | 7°17 | 16° 3 | 11° 5 | 10° 5 | 29°45 | 21°37 | 20°27 | 8°41 | n.a. | W10 |
| T 11 | 21 23 33 | 21°24'14 | 1♈ 7 | 15°18 | 13°53 | 3°12 | 7°28 | 16° 3 | 11° 4 | 10° 7 | 29°46 | 21°27 | 20°24 | 8°48 | n.a. | T 11 |
| F 12 | 21 27 30 | 22°21'40 | 14° 5 | 16°39 | 15° 7 | 3°49 | 7°38 | 16° 2 | 11° 2 | 10°10 | 29°47 | 21°20 | 20°21 | 8°55 | n.a. | F 12 |
| S 13 | 21 31 27 | 23°19'05 | 27°17 | 17°58 | 16°20 | 4°26 | 7°49 | 16° 2 | 11° 1 | 10°12 | 29°48 | 21°15 | 20°18 | 9° 1 | n.a. | S 13 |
| S 14 | 21 35 23 | 24°16'30 | 10♉42 | 19°15 | 17°34 | 5° 2 | 8° 0 | 16° 1 | 11° 0 | 10°14 | 29°49 | 21°12 | 20°15 | 9° 8 | n.a. | S 14 |
| M15 | 21 39 20 | 25°13'55 | 24°22 | 20°28 | 18°48 | 5°39 | 8°11 | 16° 1 | 10°58 | 10°16 | 29°50 | 21°D11 | 20°11 | 9°15 | n.a. | M15 |
| T 16 | 21 43 16 | 26°11'20 | 8♊19 | 21°38 | 20° 2 | 6°15 | 8°23 | 16° 1 | 10°57 | 10°18 | 29°51 | 21°11 | 20° 8 | 9°21 | n.a. | T 16 |
| W17 | 21 47 13 | 27° 8'45 | 22°31 | 22°46 | 21°15 | 6°52 | 8°34 | 16°D 1 | 10°55 | 10°21 | 29°53 | 21°R12 | 20° 5 | 9°28 | n.a. | W17 |
| T 18 | 21 51 9 | 28° 6'10 | 6♋59 | 23°51 | 22°29 | 7°29 | 8°45 | 16° 1 | 10°54 | 10°23 | 29°54 | 21°11 | 20° 2 | 9°34 | n.a. | T 18 |
| F 19 | 21 55 6 | 29° 3'35 | 21°39 | 24°52 | 23°43 | 8° 5 | 8°57 | 16° 1 | 10°52 | 10°25 | 29°55 | 21° 8 | 19°59 | 9°41 | n.a. | F 19 |
| S 20 | 21 59 3 | 0♍ 0'59 | 6♌25 | 25°51 | 24°57 | 8°42 | 9° 8 | 16° 1 | 10°50 | 10°27 | 29°56 | 21° 2 | 19°55 | 9°48 | n.a. | S 20 |
| S 21 | 22 2 59 | 0°58'24 | 21°12 | 26°46 | 26°10 | 9°19 | 9°19 | 16° 1 | 10°49 | 10°29 | 29°57 | 20°54 | 19°52 | 9°54 | n.a. | S 21 |
| M22 | 22 6 56 | 1°55'48 | 5♍50 | 27°38 | 27°24 | 9°55 | 9°31 | 16° 2 | 10°47 | 10°31 | 29°59 | 20°44 | 19°49 | 10° 1 | n.a. | M22 |
| T 23 | 22 10 52 | 2°53'12 | 20°13 | 28°26 | 28°38 | 10°32 | 9°43 | 16° 2 | 10°45 | 10°33 | 0♏ 0 | 20°33 | 19°46 | 10° 8 | n.a. | T 23 |
| W24 | 22 14 49 | 3°50'36 | 4♎13 | 29°11 | 29°52 | 11° 9 | 9°54 | 16° 3 | 10°44 | 10°36 | 0° 1 | 20°23 | 19°43 | 10°14 | n.a. | W24 |
| T 25 | 22 18 45 | 4°47'59 | 17°49 | 29°52 | 1♍ 6 | 11°46 | 10° 6 | 16° 4 | 10°42 | 10°38 | 0° 3 | 20°14 | 19°40 | 10°21 | n.a. | T 25 |
| F 26 | 22 22 42 | 5°45'23 | 0♏58 | 0♎30 | 2°20 | 12°23 | 10°18 | 16° 5 | 10°40 | 10°40 | 0° 4 | 20° 8 | 19°36 | 10°28 | n.a. | F 26 |
| S 27 | 22 26 38 | 6°42'46 | 13°43 | 1° 3 | 3°33 | 12°59 | 10°30 | 16° 6 | 10°38 | 10°42 | 0° 6 | 20° 3 | 19°33 | 10°34 | n.a. | S 27 |
| S 28 | 22 30 35 | 7°40'08 | 26° 6 | 1°32 | 4°47 | 13°36 | 10°42 | 16° 7 | 10°36 | 10°44 | 0° 7 | 20° 1 | 19°30 | 10°41 | n.a. | S 28 |
| M29 | 22 34 32 | 8°37'31 | 8♐12 | 1°57 | 6° 1 | 14°13 | 10°54 | 16° 8 | 10°35 | 10°46 | 0° 8 | 20°D 1 | 19°27 | 10°48 | n.a. | M29 |
| T 30 | 22 38 28 | 9°34'53 | 20° 7 | 2°17 | 7°15 | 14°50 | 11° 6 | 16° 9 | 10°33 | 10°48 | 0°10 | 20°R 1 | 19°24 | 10°54 | n.a. | T 30 |
| W31 | 22 42 25 | 10♍32'15 | 1♑56 | 2♎33 | 8♍29 | 15♎27 | 11♎18 | 16♐10 | 10♈31 | 10♌50 | 0♏11 | 20♐ 1 | 19♐21 | 11♑ 1 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 16n57 | 21s44 | 1s58 | 13n16 | 1n52 | 19n30 | 0n 2 | 2n 7 | 1n 5 | 1s24 | 0n54 | 20s10 | 2n11 | 3n35 | 0s51 | 16n41 | 0s52 | 2n18 | 14n19 | 22s49 | 22s44 | 21s20 | | n.a. |
| T 2 | 16 42 | 22 46 | 0 57 | 12 36 | 1 49 | 19 16 | 0 4 | 1 52 | 1 5 | 1 28 | 0 54 | 20 10 | 2 11 | 3 35 | 0 51 | 16 40 | 0 52 | 2 18 | 14 19 | 22 50 | 22 44 | 21 19 | | n.a. |
| W 3 | 16 26 | 22 47 | 0n 7 | 11 56 | 1 46 | 19 2 | 0 7 | 1 38 | 1 4 | 1 32 | 0 54 | 20 10 | 2 11 | 3 35 | 0 51 | 16 40 | 0 52 | 2 17 | 14 19 | 22 50 | 22 44 | 21 18 | | n.a. |
| T 4 | 16 9 | 21 46 | 1 10 | 11 16 | 1 42 | 18 47 | 0 9 | 1 23 | 1 3 | 1 36 | 0 54 | 20 10 | 2 11 | 3 34 | 0 51 | 16 39 | 0 52 | 2 16 | 14 18 | 22 50 | 22 44 | 21 17 | | n.a. |
| F 5 | 15 53 | 19 48 | 2 10 | 10 36 | 1 37 | 18 31 | 0 12 | 1 8 | 1 3 | 1 40 | 0 54 | 20 10 | 2 10 | 3 34 | 0 51 | 16 38 | 0 52 | 2 16 | 14 18 | 22 49 | 22 43 | 21 15 | | n.a. |
| S 6 | 15 36 | 16 59 | 3 4 | 9 55 | 1 32 | 18 15 | 0 14 | 0 53 | 1 2 | 1 45 | 0 54 | 20 10 | 2 10 | 3 33 | 0 51 | 16 38 | 0 52 | 2 15 | 14 17 | 22 49 | 22 43 | 21 14 | | n.a. |
| S 7 | 15 19 | 13 25 | 3 51 | 9 14 | 1 26 | 17 59 | 0 17 | 0 39 | 1 2 | 1 49 | 0 54 | 20 11 | 2 10 | 3 33 | 0 51 | 16 37 | 0 52 | 2 14 | 14 17 | 22 49 | 22 43 | 21 13 | | n.a. |
| M 8 | 15 1 | 9 16 | 4 28 | 8 34 | 1 19 | 17 42 | 0 19 | 0 24 | 1 1 | 1 53 | 0 54 | 20 11 | 2 10 | 3 32 | 0 51 | 16 37 | 0 52 | 2 14 | 14 17 | 22 48 | 22 43 | 21 12 | | n.a. |
| T 9 | 14 44 | 4 41 | 4 53 | 7 54 | 1 12 | 17 24 | 0 21 | 0 9 | 1 0 | 1 57 | 0 54 | 20 11 | 2 9 | 3 32 | 0 51 | 16 36 | 0 52 | 2 13 | 14 16 | 22 47 | 22 42 | 21 10 | | n.a. |
| W10 | 14 26 | 0n 9 | 5 4 | 7 14 | 1 4 | 17 6 | 0 24 | 0s 6 | 1 0 | 2 1 | 0 53 | 20 11 | 2 9 | 3 31 | 0 51 | 16 35 | 0 52 | 2 13 | 14 16 | 22 47 | 22 42 | 21 9 | | n.a. |
| T 11 | 14 8 | 5 3 | 5 0 | 6 34 | 0 56 | 16 48 | 0 26 | 0 21 | 0 59 | 2 6 | 0 53 | 20 11 | 2 9 | 3 31 | 0 51 | 16 35 | 0 52 | 2 12 | 14 16 | 22 46 | 22 42 | 21 8 | | n.a. |
| F 12 | 13 50 | 9 48 | 4 41 | 5 54 | 0 47 | 16 29 | 0 28 | 0 35 | 0 59 | 2 10 | 0 53 | 20 11 | 2 9 | 3 30 | 0 51 | 16 34 | 0 52 | 2 11 | 14 15 | 22 46 | 22 42 | 21 7 | | n.a. |
| S 13 | 13 31 | 14 11 | 4 7 | 5 15 | 0 37 | 16 10 | 0 30 | 0 50 | 0 58 | 2 14 | 0 53 | 20 12 | 2 8 | 3 30 | 0 51 | 16 34 | 0 52 | 2 11 | 14 15 | 22 45 | 22 42 | 21 5 | | n.a. |
| S 14 | 13 13 | 17 56 | 3 19 | 4 37 | 0 27 | 15 50 | 0 33 | 1 5 | 0 58 | 2 18 | 0 53 | 20 12 | 2 8 | 3 29 | 0 52 | 16 33 | 0 52 | 2 10 | 14 15 | 22 45 | 22 41 | 21 4 | | n.a. |
| M15 | 12 54 | 20 47 | 2 18 | 3 59 | 0 17 | 15 30 | 0 35 | 1 20 | 0 57 | 2 23 | 0 53 | 20 12 | 2 8 | 3 29 | 0 52 | 16 33 | 0 52 | 2 9 | 14 14 | 22 45 | 22 41 | 21 3 | | n.a. |
| T 16 | 12 35 | 22 27 | 1 8 | 3 21 | 0 6 | 15 9 | 0 37 | 1 35 | 0 56 | 2 27 | 0 53 | 20 12 | 2 8 | 3 28 | 0 52 | 16 32 | 0 52 | 2 8 | 14 14 | 22 45 | 22 41 | 21 1 | | n.a. |
| W17 | 12 16 | 22 43 | 0s 7 | 2 44 | 0s 5 | 14 48 | 0 39 | 1 49 | 0 56 | 2 32 | 0 53 | 20 13 | 2 7 | 3 27 | 0 52 | 16 31 | 0 52 | 2 8 | 14 14 | 22 45 | 22 41 | 21 0 | | n.a. |
| T 18 | 11 56 | 21 29 | 1 23 | 2 8 | 0 17 | 14 26 | 0 41 | 2 4 | 0 55 | 2 36 | 0 53 | 20 13 | 2 7 | 3 27 | 0 52 | 16 31 | 0 52 | 2 7 | 14 13 | 22 45 | 22 40 | 20 59 | | n.a. |
| F 19 | 11 37 | 18 47 | 2 35 | 1 33 | 0 29 | 14 5 | 0 43 | 2 19 | 0 55 | 2 40 | 0 53 | 20 13 | 2 7 | 3 26 | 0 52 | 16 30 | 0 52 | 2 6 | 14 13 | 22 45 | 22 40 | 20 58 | | n.a. |
| S 20 | 11 17 | 14 52 | 3 36 | 0 59 | 0 42 | 13 42 | 0 45 | 2 34 | 0 54 | 2 45 | 0 53 | 20 13 | 2 6 | 3 26 | 0 52 | 16 30 | 0 52 | 2 6 | 14 13 | 22 45 | 22 40 | 20 56 | | n.a. |
| S 21 | 10 57 | 10 2 | 4 23 | 0 25 | 0 55 | 13 20 | 0 47 | 2 48 | 0 54 | 2 49 | 0 53 | 20 14 | 2 6 | 3 25 | 0 52 | 16 29 | 0 52 | 2 5 | 14 12 | 22 44 | 22 40 | 20 55 | | n.a. |
| M22 | 10 37 | 4 41 | 4 52 | 0s 7 | 1 8 | 12 57 | 0 49 | 3 3 | 0 53 | 2 54 | 0 53 | 20 14 | 2 6 | 3 24 | 0 52 | 16 29 | 0 52 | 2 4 | 14 12 | 22 43 | 22 39 | 20 54 | | n.a. |
| T 23 | 10 17 | 0s50 | 5 2 | 0 38 | 1 21 | 12 33 | 0 51 | 3 18 | 0 52 | 2 58 | 0 53 | 20 14 | 2 6 | 3 24 | 0 52 | 16 28 | 0 52 | 2 4 | 14 12 | 22 43 | 22 39 | 20 52 | | n.a. |
| W24 | 9 56 | 6 9 | 4 54 | 1 8 | 1 35 | 12 10 | 0 53 | 3 33 | 0 52 | 3 3 | 0 53 | 20 15 | 2 5 | 3 23 | 0 52 | 16 27 | 0 52 | 2 3 | 14 11 | 22 42 | 22 39 | 20 51 | | n.a. |
| T 25 | 9 36 | 11 1 | 4 28 | 1 37 | 1 49 | 11 46 | 0 55 | 3 47 | 0 51 | 3 8 | 0 53 | 20 15 | 2 5 | 3 22 | 0 52 | 16 27 | 0 52 | 2 2 | 14 11 | 22 41 | 22 39 | 20 50 | | n.a. |
| F 26 | 9 15 | 15 13 | 3 49 | 2 5 | 2 3 | 11 22 | 0 57 | 4 2 | 0 51 | 3 12 | 0 53 | 20 15 | 2 5 | 3 21 | 0 52 | 16 26 | 0 52 | 2 1 | 14 11 | 22 41 | 22 38 | 20 48 | | n.a. |
| S 27 | 8 54 | 18 34 | 3 0 | 2 31 | 2 17 | 10 57 | 0 59 | 4 16 | 0 50 | 3 17 | 0 53 | 20 16 | 2 5 | 3 21 | 0 52 | 16 26 | 0 52 | 2 1 | 14 10 | 22 41 | 22 38 | 20 47 | | n.a. |
| S 28 | 8 33 | 20 57 | 2 3 | 2 55 | 2 31 | 10 32 | 1 0 | 4 31 | 0 50 | 3 21 | 0 53 | 20 16 | 2 4 | 3 20 | 0 52 | 16 25 | 0 52 | 2 0 | 14 10 | 22 40 | 22 38 | 20 46 | | n.a. |
| M29 | 8 12 | 22 20 | 1 2 | 3 18 | 2 46 | 10 7 | 1 2 | 4 46 | 0 49 | 3 26 | 0 53 | 20 16 | 2 4 | 3 19 | 0 52 | 16 25 | 0 52 | 1 59 | 14 10 | 22 40 | 22 38 | 20 44 | | n.a. |
| T 30 | 7 51 | 22 40 | 0n 1 | 3 39 | 3 0 | 9 42 | 1 4 | 5 0 | 0 48 | 3 31 | 0 52 | 20 17 | 2 4 | 3 18 | 0 52 | 16 24 | 0 52 | 1 58 | 14 10 | 22 40 | 22 38 | 20 43 | | n.a. |
| W31 | 7n30 | 21s59 | 1n 3 | 3s58 | 3s14 | 9n16 | 1n 5 | 5s15 | 0n48 | 3s35 | 0n52 | 20s17 | 2n 4 | 3n18 | 0s52 | 16n24 | 0s52 | 1n58 | 14n 9 | 22s40 | 22s37 | 20s42 | | n.a. |

Julian Day Number = 3618341.5, Delta T = 09h13m28s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 69°40'17, Lahiri = 68°47'17



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 21 | 11♍29'37 | 13♉45 | 2♎45 | 9♍43 | 16♎ 4 | 11♎30 | 16♐12 | 10°R29 | 10♑52 | 0♏13 | 19°R59 | 19♐17 | 11♉ 8 | n.a. | T 1 |
| F 2 | 22 50 18 | 12°26'58 | 25°37 | 2°51 | 10°56 | 16°41 | 11°42 | 16°13 | 10♈27 | 10°54 | 0°14 | 19♐54 | 19°14 | 11°14 | n.a. | F 2 |
| S 3 | 22 54 14 | 13°24'20 | 7♒37 | 2°R53 | 12°10 | 17°18 | 11°54 | 16°15 | 10°25 | 10°56 | 0°16 | 19°48 | 19°11 | 11°21 | n.a. | S 3 |
| S 4 | 22 58 11 | 14°21'41 | 19°49 | 2°50 | 13°24 | 17°55 | 12° 6 | 16°17 | 10°23 | 10°58 | 0°18 | 19°38 | 19° 8 | 11°28 | n.a. | S 4 |
| M 5 | 23 2 7 | 15°19'03 | 2♓14 | 2°42 | 14°38 | 18°32 | 12°19 | 16°19 | 10°21 | 11° 0 | 0°19 | 19°27 | 19° 5 | 11°34 | n.a. | M 5 |
| T 6 | 23 6 4 | 16°16'24 | 14°52 | 2°30 | 15°52 | 19° 9 | 12°31 | 16°21 | 10°18 | 11° 2 | 0°21 | 19°14 | 19° 1 | 11°41 | n.a. | T 6 |
| W 7 | 23 10 0 | 17°13'46 | 27°45 | 2°13 | 17° 6 | 19°46 | 12°43 | 16°23 | 10°16 | 11° 4 | 0°22 | 19° 1 | 18°58 | 11°48 | n.a. | W 7 |
| T 8 | 23 13 57 | 18°11'08 | 10♈51 | 1°51 | 18°20 | 20°23 | 12°56 | 16°25 | 10°14 | 11° 5 | 0°24 | 18°49 | 18°55 | 11°54 | n.a. | T 8 |
| F 9 | 23 17 54 | 19° 8'31 | 24° 9 | 1°24 | 19°34 | 21° 0 | 13° 8 | 16°27 | 10°12 | 11° 7 | 0°26 | 18°40 | 18°52 | 12° 1 | n.a. | F 9 |
| S 10 | 23 21 50 | 20° 5'54 | 7♉38 | 0°54 | 20°48 | 21°37 | 13°20 | 16°29 | 10°10 | 11° 9 | 0°28 | 18°33 | 18°49 | 12° 8 | n.a. | S 10 |
| S 11 | 23 25 47 | 21° 3'18 | 21°17 | 0°20 | 22° 1 | 22°14 | 13°33 | 16°32 | 10° 8 | 11°11 | 0°29 | 18°29 | 18°46 | 12°14 | n.a. | S 11 |
| M12 | 23 29 43 | 22° 0'43 | 5♊ 4 | 29♍43 | 23°15 | 22°51 | 13°46 | 16°34 | 10° 5 | 11°13 | 0°31 | 18°27 | 18°42 | 12°21 | n.a. | M12 |
| T 13 | 23 33 40 | 22°58'08 | 19° 1 | 29° 3 | 24°29 | 23°29 | 13°58 | 16°37 | 10° 3 | 11°15 | 0°33 | 18°27 | 18°39 | 12°27 | n.a. | T 13 |
| W14 | 23 37 36 | 23°55'34 | 3♋ 7 | 28°22 | 25°43 | 24° 6 | 14°11 | 16°39 | 10° 1 | 11°16 | 0°35 | 18°27 | 18°36 | 12°34 | n.a. | W14 |
| T 15 | 23 41 33 | 24°53'01 | 17°20 | 27°38 | 26°57 | 24°43 | 14°23 | 16°42 | 9°59 | 11°18 | 0°36 | 18°25 | 18°33 | 12°41 | n.a. | T 15 |
| F 16 | 23 45 29 | 25°50'29 | 1♌40 | 26°55 | 28°11 | 25°20 | 14°36 | 16°45 | 9°56 | 11°20 | 0°38 | 18°22 | 18°30 | 12°47 | n.a. | F 16 |
| S 17 | 23 49 26 | 26°47'57 | 16° 3 | 26°11 | 29°25 | 25°58 | 14°49 | 16°48 | 9°54 | 11°21 | 0°40 | 18°16 | 18°27 | 12°54 | n.a. | S 17 |
| S 18 | 23 53 23 | 27°45'26 | 0♍25 | 25°28 | 0♎39 | 26°35 | 15° 2 | 16°51 | 9°52 | 11°23 | 0°42 | 18° 7 | 18°23 | 13° 1 | n.a. | S 18 |
| M19 | 23 57 19 | 28°42'56 | 14°41 | 24°47 | 1°53 | 27°12 | 15°14 | 16°54 | 9°49 | 11°25 | 0°44 | 17°57 | 18°20 | 13° 7 | n.a. | M19 |
| T 20 | 0 1 16 | 29°40'26 | 28°44 | 24° 9 | 3° 7 | 27°49 | 15°27 | 16°57 | 9°47 | 11°26 | 0°46 | 17°45 | 18°17 | 13°14 | n.a. | T 20 |
| W21 | 0 5 12 | 0♎37'57 | 12♎30 | 23°34 | 4°21 | 28°27 | 15°40 | 17° 1 | 9°45 | 11°28 | 0°47 | 17°34 | 18°14 | 13°21 | n.a. | W21 |
| T 22 | 0 9 9 | 1°35'29 | 25°56 | 23° 2 | 5°35 | 29° 4 | 15°53 | 17° 4 | 9°42 | 11°30 | 0°49 | 17°24 | 18°11 | 13°27 | n.a. | T 22 |
| F 23 | 0 13 5 | 2°33'01 | 8♏59 | 22°36 | 6°49 | 29°42 | 16° 6 | 17° 8 | 9°40 | 11°31 | 0°51 | 17°17 | 18° 7 | 13°34 | n.a. | F 23 |
| S 24 | 0 17 2 | 3°30'34 | 21°41 | 22°14 | 8° 3 | 0♏19 | 16°18 | 17°11 | 9°37 | 11°33 | 0°53 | 17°12 | 18° 4 | 13°41 | n.a. | S 24 |
| S 25 | 0 20 58 | 4°28'08 | 4♐ 3 | 21°58 | 9°17 | 0°57 | 16°31 | 17°15 | 9°35 | 11°34 | 0°55 | 17° 9 | 18° 1 | 13°47 | n.a. | S 25 |
| M26 | 0 24 55 | 5°25'42 | 16° 9 | 21°49 | 10°31 | 1°34 | 16°44 | 17°19 | 9°33 | 11°36 | 0°57 | 17°D 8 | 17°58 | 13°54 | n.a. | M26 |
| T 27 | 0 28 52 | 6°23'17 | 28° 5 | 21°D45 | 11°45 | 2°12 | 16°57 | 17°22 | 9°30 | 11°37 | 0°59 | 17° 9 | 17°55 | 14° 1 | n.a. | T 27 |
| W28 | 0 32 48 | 7°20'52 | 9♑55 | 21°48 | 12°59 | 2°49 | 17°10 | 17°26 | 9°28 | 11°39 | 1° 1 | 17°R 9 | 17°52 | 14° 7 | n.a. | W28 |
| T 29 | 0 36 45 | 8°18'28 | 21°45 | 21°58 | 14°13 | 3°27 | 17°23 | 17°30 | 9°25 | 11°40 | 1° 3 | 17° 8 | 17°48 | 14°14 | n.a. | T 29 |
| F 30 | 0 40 41 | 9♎16'05 | 3♒39 | 22♍15 | 15♎27 | 4♏ 4 | 17♎36 | 17♐34 | 9♈23 | 11♑42 | 1♏ 5 | 17♐ 5 | 17♐45 | 14♉21 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 8 | 20s19 | 2n 2 | 4s15 | 3s27 | 8n50 | 1n 7 | 5s29 | 0n47 | 3s40 | 0n52 | 20s18 | 2n 3 | 3n17 | 0s52 | 16n23 | 0s52 | 1n57 | 14n 9 | 22s40 | 22s37 | 20s40 | | n.a. |
| F 2 | 6 47 | 17 46 | 2 57 | 4 30 | 3 41 | 8 24 | 1 8 | 5 44 | 0 47 | 3 45 | 0 52 | 20 18 | 2 3 | 3 16 | 0 52 | 16 23 | 0 52 | 1 56 | 14 9 | 22 40 | 22 37 | 20 39 | | n.a. |
| S 3 | 6 25 | 14 27 | 3 44 | 4 43 | 3 54 | 7 57 | 1 10 | 5 58 | 0 46 | 3 49 | 0 52 | 20 18 | 2 3 | 3 15 | 0 52 | 16 22 | 0 52 | 1 55 | 14 8 | 22 39 | 22 37 | 20 38 | | n.a. |
| S 4 | 6 3 | 10 29 | 4 21 | 4 53 | 4 6 | 7 31 | 1 11 | 6 12 | 0 46 | 3 54 | 0 52 | 20 19 | 2 3 | 3 15 | 0 52 | 16 21 | 0 52 | 1 55 | 14 8 | 22 39 | 22 36 | 20 36 | | n.a. |
| M 5 | 5 42 | 6 2 | 4 47 | 5 1 | 4 18 | 7 4 | 1 12 | 6 27 | 0 45 | 3 59 | 0 52 | 20 19 | 2 2 | 3 14 | 0 52 | 16 21 | 0 52 | 1 54 | 14 8 | 22 38 | 22 36 | 20 35 | | n.a. |
| T 6 | 5 20 | 1 15 | 4 59 | 5 6 | 4 29 | 6 37 | 1 13 | 6 41 | 0 45 | 4 4 | 0 52 | 20 20 | 2 2 | 3 13 | 0 52 | 16 20 | 0 52 | 1 53 | 14 8 | 22 37 | 22 36 | 20 33 | | n.a. |
| W 7 | 4 58 | 3n40 | 4 57 | 5 9 | 4 39 | 6 10 | 1 15 | 6 55 | 0 44 | 4 8 | 0 52 | 20 20 | 2 2 | 3 12 | 0 52 | 16 20 | 0 52 | 1 52 | 14 7 | 22 36 | 22 35 | 20 32 | | n.a. |
| T 8 | 4 36 | 8 31 | 4 39 | 5 8 | 4 48 | 5 42 | 1 16 | 7 10 | 0 43 | 4 13 | 0 52 | 20 21 | 2 2 | 3 11 | 0 52 | 16 19 | 0 52 | 1 51 | 14 7 | 22 35 | 22 35 | 20 31 | | n.a. |
| F 9 | 4 14 | 13 1 | 4 5 | 5 5 | 4 56 | 5 15 | 1 17 | 7 24 | 0 43 | 4 18 | 0 52 | 20 21 | 2 1 | 3 10 | 0 52 | 16 19 | 0 52 | 1 51 | 14 7 | 22 34 | 22 35 | 20 29 | | n.a. |
| S 10 | 3 52 | 16 57 | 3 18 | 5 0 | 5 3 | 4 47 | 1 18 | 7 38 | 0 42 | 4 23 | 0 52 | 20 21 | 2 1 | 3 9 | 0 52 | 16 18 | 0 52 | 1 50 | 14 7 | 22 33 | 22 35 | 20 28 | | n.a. |
| S 11 | 3 29 | 20 0 | 2 18 | 4 51 | 5 8 | 4 19 | 1 19 | 7 52 | 0 42 | 4 27 | 0 52 | 20 22 | 2 1 | 3 9 | 0 52 | 16 18 | 0 52 | 1 49 | 14 7 | 22 33 | 22 34 | 20 27 | | n.a. |
| M12 | 3 7 | 21 56 | 1 10 | 4 40 | 5 12 | 3 51 | 1 20 | 8 6 | 0 41 | 4 32 | 0 52 | 20 22 | 2 1 | 3 8 | 0 52 | 16 17 | 0 52 | 1 48 | 14 6 | 22 33 | 22 34 | 20 25 | | n.a. |
| T 13 | 2 45 | 22 33 | 0s 3 | 4 26 | 5 14 | 3 23 | 1 21 | 8 20 | 0 41 | 4 37 | 0 52 | 20 23 | 2 0 | 3 7 | 0 52 | 16 17 | 0 52 | 1 48 | 14 6 | 22 33 | 22 34 | 20 24 | | n.a. |
| W14 | 2 22 | 21 44 | 1 17 | 4 10 | 5 14 | 2 55 | 1 21 | 8 34 | 0 40 | 4 42 | 0 52 | 20 23 | 2 0 | 3 6 | 0 52 | 16 16 | 0 52 | 1 47 | 14 6 | 22 33 | 22 34 | 20 22 | | n.a. |
| T 15 | 2 0 | 19 31 | 2 26 | 3 52 | 5 12 | 2 27 | 1 22 | 8 48 | 0 40 | 4 47 | 0 52 | 20 24 | 2 0 | 3 5 | 0 52 | 16 16 | 0 52 | 1 46 | 14 6 | 22 33 | 22 33 | 20 21 | | n.a. |
| F 16 | 1 38 | 16 5 | 3 27 | 3 32 | 5 9 | 1 59 | 1 23 | 9 2 | 0 39 | 4 52 | 0 52 | 20 24 | 2 0 | 3 4 | 0 52 | 16 15 | 0 52 | 1 45 | 14 6 | 22 32 | 22 33 | 20 19 | | n.a. |
| S 17 | 1 15 | 11 41 | 4 15 | 3 10 | 5 4 | 1 30 | 1 23 | 9 16 | 0 38 | 4 56 | 0 52 | 20 25 | 1 59 | 3 3 | 0 52 | 16 15 | 0 52 | 1 45 | 14 5 | 22 32 | 22 33 | 20 18 | | n.a. |
| S 18 | 0 53 | 6 39 | 4 47 | 2 47 | 4 57 | 1 2 | 1 24 | 9 30 | 0 38 | 5 1 | 0 52 | 20 26 | 1 59 | 3 2 | 0 52 | 16 14 | 0 52 | 1 44 | 14 5 | 22 31 | 22 33 | 20 17 | | n.a. |
| M19 | 0 30 | 1 18 | 5 1 | 2 23 | 4 49 | 0 33 | 1 24 | 9 43 | 0 37 | 5 6 | 0 52 | 20 26 | 1 59 | 3 1 | 0 52 | 16 14 | 0 52 | 1 43 | 14 5 | 22 30 | 22 32 | 20 15 | | n.a. |
| T 20 | 0 8 | 4s 2 | 4 56 | 1 59 | 4 38 | 0 5 | 1 25 | 9 57 | 0 37 | 5 11 | 0 52 | 20 27 | 1 59 | 3 1 | 0 52 | 16 14 | 0 52 | 1 42 | 14 5 | 22 29 | 22 32 | 20 14 | | n.a. |
| W21 | 0s15 | 9 4 | 4 33 | 1 35 | 4 27 | 0s24 | 1 25 | 10 11 | 0 36 | 5 16 | 0 52 | 20 27 | 1 59 | 3 0 | 0 52 | 16 13 | 0 52 | 1 41 | 14 5 | 22 28 | 22 32 | 20 12 | | n.a. |
| T 22 | 0 37 | 13 32 | 3 56 | 1 10 | 4 14 | 0 52 | 1 25 | 10 24 | 0 36 | 5 21 | 0 52 | 20 28 | 1 58 | 2 59 | 0 52 | 16 13 | 0 52 | 1 41 | 14 5 | 22 27 | 22 31 | 20 11 | | n.a. |
| F 23 | 1 0 | 17 13 | 3 8 | 0 47 | 3 59 | 1 21 | 1 26 | 10 38 | 0 35 | 5 25 | 0 52 | 20 28 | 1 58 | 2 58 | 0 52 | 16 12 | 0 52 | 1 40 | 14 4 | 22 27 | 22 31 | 20 9 | | n.a. |
| S 24 | 1 22 | 19 59 | 2 11 | 0 25 | 3 44 | 1 50 | 1 26 | 10 51 | 0 35 | 5 30 | 0 52 | 20 29 | 1 58 | 2 57 | 0 52 | 16 12 | 0 52 | 1 39 | 14 4 | 22 26 | 22 31 | 20 8 | | n.a. |
| S 25 | 1 45 | 21 44 | 1 9 | 0 3 | 3 28 | 2 18 | 1 26 | 11 5 | 0 34 | 5 35 | 0 52 | 20 29 | 1 58 | 2 56 | 0 52 | 16 11 | 0 52 | 1 38 | 14 4 | 22 26 | 22 31 | 20 7 | | n.a. |
| M26 | 2 7 | 22 25 | 0 5 | 0n16 | 3 11 | 2 47 | 1 26 | 11 18 | 0 33 | 5 40 | 0 52 | 20 30 | 1 57 | 2 55 | 0 52 | 16 11 | 0 52 | 1 38 | 14 4 | 22 26 | 22 30 | 20 5 | | n.a. |
| T 27 | 2 30 | 22 4 | 0n58 | 0 33 | 2 53 | 3 15 | 1 26 | 11 31 | 0 33 | 5 45 | 0 52 | 20 30 | 1 57 | 2 54 | 0 52 | 16 11 | 0 52 | 1 37 | 14 4 | 22 26 | 22 30 | 20 4 | | n.a. |
| W28 | 2 52 | 20 43 | 1 58 | 0 48 | 2 36 | 3 44 | 1 26 | 11 44 | 0 32 | 5 50 | 0 52 | 20 31 | 1 57 | 2 53 | 0 52 | 16 10 | 0 52 | 1 36 | 14 4 | 22 26 | 22 30 | 20 2 | | n.a. |
| T 29 | 3 15 | 18 28 | 2 53 | 1 1 | 2 18 | 4 12 | 1 25 | 11 57 | 0 32 | 5 55 | 0 52 | 20 32 | 1 57 | 2 52 | 0 52 | 16 10 | 0 52 | 1 35 | 14 4 | 22 26 | 22 30 | 20 1 | | n.a. |
| F 30 | 3s37 | 15s25 | 3n41 | 1n11 | 2s 0 | 4s40 | 1n25 | 12s10 | 0n31 | 5s59 | 0n52 | 20s32 | 1n56 | 2n51 | 0s52 | 16n 9 | 0s52 | 1n35 | 14n 3 | 22s26 | 22s29 | 19s59 | | n.a. |

Julian Day Number = 3618372.5, Delta T = 09h13m30s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°40'21, Lahiri = 68°47'21


created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 44 38 | 10♎13'42 | 15♒44 | 22♍40 | 16♎41 | 4♏42 | 17♎49 | 17♐38 | 9°R21 | 11♑43 | 1♏ 7 | 17°R 0 | 17♐42 | 14♑27 | n.a. | S 1 |
| S 2 | 0 48 34 | 11°11'20 | 28° 2 | 23°11 | 17°56 | 5°19 | 18° 2 | 17°43 | 9♈18 | 11°44 | 1° 9 | 16♐53 | 17°39 | 14°34 | n.a. | S 2 |
| M 3 | 0 52 31 | 12° 8'58 | 10♓36 | 23°49 | 19°10 | 5°57 | 18°15 | 17°47 | 9°16 | 11°46 | 1°11 | 16°43 | 17°36 | 14°41 | n.a. | M 3 |
| T 4 | 0 56 27 | 13° 6'38 | 23°29 | 24°34 | 20°24 | 6°35 | 18°28 | 17°51 | 9°14 | 11°47 | 1°13 | 16°33 | 17°32 | 14°47 | n.a. | T 4 |
| W 5 | 1 0 24 | 14° 4'18 | 6♈40 | 25°26 | 21°38 | 7°12 | 18°41 | 17°56 | 9°11 | 11°48 | 1°15 | 16°22 | 17°29 | 14°54 | n.a. | W 5 |
| T 6 | 1 4 20 | 15° 1'59 | 20° 7 | 26°24 | 22°52 | 7°50 | 18°54 | 18° 0 | 9° 9 | 11°49 | 1°17 | 16°12 | 17°26 | 15° 1 | n.a. | T 6 |
| F 7 | 1 8 17 | 15°59'42 | 3♉49 | 27°29 | 24° 6 | 8°28 | 19° 7 | 18° 5 | 9° 6 | 11°51 | 1°19 | 16° 4 | 17°23 | 15° 7 | n.a. | F 7 |
| S 8 | 1 12 14 | 16°57'26 | 17°42 | 28°40 | 25°20 | 9° 6 | 19°20 | 18°10 | 9° 4 | 11°52 | 1°21 | 15°59 | 17°20 | 15°14 | n.a. | S 8 |
| S 9 | 1 16 10 | 17°55'11 | 1♊43 | 29°57 | 26°34 | 9°43 | 19°33 | 18°14 | 9° 2 | 11°53 | 1°24 | 15°56 | 17°17 | 15°21 | n.a. | S 9 |
| M10 | 1 20 7 | 18°52'57 | 15°49 | 1♎20 | 27°48 | 10°21 | 19°46 | 18°19 | 8°59 | 11°54 | 1°26 | 15°D55 | 17°13 | 15°27 | n.a. | M10 |
| T 11 | 1 24 3 | 19°50'45 | 29°57 | 2°48 | 29° 2 | 10°59 | 19°59 | 18°24 | 8°57 | 11°55 | 1°28 | 15°56 | 17°10 | 15°34 | n.a. | T 11 |
| W12 | 1 28 0 | 20°48'34 | 14♋ 6 | 4°20 | 0♏16 | 11°37 | 20°12 | 18°29 | 8°55 | 11°56 | 1°30 | 15°R56 | 17° 7 | 15°41 | n.a. | W12 |
| T 13 | 1 31 56 | 21°46'25 | 28°15 | 5°57 | 1°30 | 12°15 | 20°26 | 18°34 | 8°52 | 11°57 | 1°32 | 15°56 | 17° 4 | 15°47 | n.a. | T 13 |
| F 14 | 1 35 53 | 22°44'18 | 12♌22 | 7°38 | 2°44 | 12°53 | 20°39 | 18°39 | 8°50 | 11°58 | 1°34 | 15°55 | 17° 1 | 15°54 | n.a. | F 14 |
| S 15 | 1 39 49 | 23°42'12 | 26°26 | 9°23 | 3°58 | 13°31 | 20°52 | 18°44 | 8°48 | 11°59 | 1°36 | 15°51 | 16°58 | 16° 1 | n.a. | S 15 |
| S 16 | 1 43 46 | 24°40'07 | 10♍24 | 11°10 | 5°12 | 14° 9 | 21° 5 | 18°50 | 8°45 | 12° 0 | 1°38 | 15°45 | 16°54 | 16° 7 | n.a. | S 16 |
| M17 | 1 47 42 | 25°38'04 | 24°13 | 13° 0 | 6°26 | 14°47 | 21°18 | 18°55 | 8°43 | 12° 1 | 1°40 | 15°38 | 16°51 | 16°14 | n.a. | M17 |
| T 18 | 1 51 39 | 26°36'02 | 7♎50 | 14°52 | 7°40 | 15°25 | 21°31 | 19° 0 | 8°41 | 12° 2 | 1°43 | 15°29 | 16°48 | 16°21 | n.a. | T 18 |
| W19 | 1 55 36 | 27°34'02 | 21°14 | 16°46 | 8°55 | 16° 3 | 21°44 | 19° 6 | 8°39 | 12° 3 | 1°45 | 15°21 | 16°45 | 16°27 | n.a. | W19 |
| T 20 | 1 59 32 | 28°32'04 | 4♏21 | 18°41 | 10° 9 | 16°41 | 21°57 | 19°11 | 8°36 | 12° 4 | 1°47 | 15°14 | 16°42 | 16°34 | n.a. | T 20 |
| F 21 | 2 3 29 | 29°30'06 | 17°11 | 20°37 | 11°23 | 17°19 | 22°10 | 19°17 | 8°34 | 12° 4 | 1°49 | 15° 9 | 16°38 | 16°41 | n.a. | F 21 |
| S 22 | 2 7 25 | 0♏28'10 | 29°43 | 22°33 | 12°37 | 17°57 | 22°23 | 19°22 | 8°32 | 12° 5 | 1°51 | 15° 6 | 16°35 | 16°47 | n.a. | S 22 |
| S 23 | 2 11 22 | 1°26'16 | 12♐ 0 | 24°30 | 13°51 | 18°36 | 22°36 | 19°28 | 8°30 | 12° 6 | 1°53 | 15°D 4 | 16°32 | 16°54 | n.a. | S 23 |
| M24 | 2 15 18 | 2°24'22 | 24° 4 | 26°27 | 15° 5 | 19°14 | 22°49 | 19°34 | 8°28 | 12° 7 | 1°55 | 15° 5 | 16°29 | 17° 1 | n.a. | M24 |
| T 25 | 2 19 15 | 3°22'30 | 5♑59 | 28°24 | 16°19 | 19°52 | 23° 2 | 19°39 | 8°26 | 12° 7 | 1°58 | 15° 6 | 16°26 | 17° 7 | n.a. | T 25 |
| W26 | 2 23 11 | 4°20'40 | 17°48 | 0♏20 | 17°33 | 20°30 | 23°15 | 19°45 | 8°24 | 12° 8 | 2° 0 | 15° 8 | 16°23 | 17°14 | n.a. | W26 |
| T 27 | 2 27 8 | 5°18'50 | 29°38 | 2°16 | 18°47 | 21° 9 | 23°27 | 19°51 | 8°21 | 12° 8 | 2° 2 | 15° 9 | 16°19 | 17°20 | n.a. | T 27 |
| F 28 | 2 31 5 | 6°17'02 | 11♒33 | 4°11 | 20° 1 | 21°47 | 23°40 | 19°57 | 8°19 | 12° 9 | 2° 4 | 15°R 9 | 16°16 | 17°27 | n.a. | F 28 |
| S 29 | 2 35 1 | 7°15'14 | 23°38 | 6° 5 | 21°15 | 22°25 | 23°53 | 20° 3 | 8°17 | 12° 9 | 2° 6 | 15° 7 | 16°13 | 17°34 | n.a. | S 29 |
| S 30 | 2 38 58 | 8°13'29 | 5♓58 | 7°58 | 22°29 | 23° 4 | 24° 6 | 20° 9 | 8°15 | 12°10 | 2° 8 | 15° 4 | 16°10 | 17°40 | n.a. | S 30 |
| M31 | 2 42 54 | 9♏11'44 | 18♓36 | 9♏51 | 23♏43 | 23♏42 | 24♎19 | 20♐15 | 8♈13 | 12♑10 | 2♏10 | 15♐ 0 | 16♐ 7 | 17♑47 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s59 | 11s42 | 4n20 | 1n18 | 1s42 | 5s 9 | 1n25 | 12s23 | 0n31 | 6s 4 | 0n52 | 20s33 | 1n56 | 2n50 | 0s52 | 16n 9 | 0s52 | 1n34 | 14n 3 | 22s25 | 22s29 | 19s58 | | n.a. |
| S 2 | 4 21 | 7 27 | 4 48 | 1 23 | 1 24 | 5 37 | 1 24 | 12 36 | 0 30 | 6 9 | 0 52 | 20 33 | 1 56 | 2 49 | 0 52 | 16 9 | 0 52 | 1 33 | 14 3 | 22 24 | 22 29 | 19 56 | | n.a. |
| M 3 | 4 43 | 2 48 | 5 2 | 1 24 | 1 7 | 6 5 | 1 24 | 12 49 | 0 30 | 6 14 | 0 52 | 20 34 | 1 56 | 2 49 | 0 52 | 16 8 | 0 52 | 1 32 | 14 3 | 22 23 | 22 28 | 19 55 | | n.a. |
| T 4 | 5 6 | 2n 5 | 5 1 | 1 22 | 0 50 | 6 33 | 1 24 | 13 2 | 0 29 | 6 19 | 0 52 | 20 35 | 1 56 | 2 48 | 0 52 | 16 8 | 0 52 | 1 32 | 14 3 | 22 22 | 22 28 | 19 53 | | n.a. |
| W 5 | 5 28 | 6 59 | 4 45 | 1 17 | 0 33 | 7 0 | 1 23 | 13 14 | 0 29 | 6 24 | 0 52 | 20 35 | 1 55 | 2 47 | 0 52 | 16 7 | 0 52 | 1 31 | 14 3 | 22 21 | 22 28 | 19 52 | | n.a. |
| T 6 | 5 50 | 11 39 | 4 13 | 1 8 | 0 18 | 7 28 | 1 22 | 13 27 | 0 28 | 6 29 | 0 52 | 20 36 | 1 55 | 2 46 | 0 52 | 16 7 | 0 52 | 1 30 | 14 3 | 22 20 | 22 28 | 19 50 | | n.a. |
| F 7 | 6 11 | 15 48 | 3 25 | 0 57 | 0 3 | 7 56 | 1 22 | 13 39 | 0 27 | 6 33 | 0 52 | 20 36 | 1 55 | 2 45 | 0 52 | 16 7 | 0 52 | 1 29 | 14 3 | 22 20 | 22 27 | 19 49 | | n.a. |
| S 8 | 6 33 | 19 9 | 2 25 | 0 42 | 0n12 | 8 23 | 1 21 | 13 52 | 0 27 | 6 38 | 0 52 | 20 37 | 1 55 | 2 44 | 0 52 | 16 6 | 0 52 | 1 29 | 14 3 | 22 19 | 22 27 | 19 47 | | n.a. |
| S 9 | 6 55 | 21 24 | 1 15 | 0 24 | 0 25 | 8 50 | 1 20 | 14 4 | 0 26 | 6 43 | 0 52 | 20 38 | 1 55 | 2 43 | 0 52 | 16 6 | 0 52 | 1 28 | 14 3 | 22 19 | 22 27 | 19 46 | | n.a. |
| M10 | 7 17 | 22 19 | 0 1 | 0 3 | 0 37 | 9 17 | 1 19 | 14 16 | 0 26 | 6 48 | 0 52 | 20 38 | 1 54 | 2 42 | 0 52 | 16 6 | 0 52 | 1 27 | 14 3 | 22 19 | 22 26 | 19 44 | | n.a. |
| T 11 | 7 38 | 21 48 | 1s15 | 0s21 | 0 49 | 9 44 | 1 18 | 14 28 | 0 25 | 6 53 | 0 52 | 20 39 | 1 54 | 2 41 | 0 52 | 16 5 | 0 52 | 1 27 | 14 3 | 22 19 | 22 26 | 19 43 | | n.a. |
| W12 | 8 0 | 19 54 | 2 25 | 0 47 | 0 59 | 10 10 | 1 17 | 14 40 | 0 25 | 6 57 | 0 53 | 20 39 | 1 54 | 2 40 | 0 52 | 16 5 | 0 52 | 1 26 | 14 3 | 22 19 | 22 26 | 19 41 | | n.a. |
| T 13 | 8 21 | 16 47 | 3 27 | 1 17 | 1 8 | 10 36 | 1 16 | 14 52 | 0 24 | 7 2 | 0 53 | 20 40 | 1 54 | 2 39 | 0 52 | 16 5 | 0 52 | 1 25 | 14 3 | 22 19 | 22 25 | 19 40 | | n.a. |
| F 14 | 8 42 | 12 42 | 4 16 | 1 48 | 1 17 | 11 3 | 1 15 | 15 4 | 0 24 | 7 7 | 0 53 | 20 41 | 1 54 | 2 39 | 0 52 | 16 5 | 0 52 | 1 24 | 14 3 | 22 19 | 22 25 | 19 38 | | n.a. |
| S 15 | 9 3 | 7 57 | 4 50 | 2 22 | 1 24 | 11 28 | 1 14 | 15 16 | 0 23 | 7 12 | 0 53 | 20 41 | 1 53 | 2 38 | 0 52 | 16 4 | 0 53 | 1 24 | 14 3 | 22 18 | 22 25 | 19 37 | | n.a. |
| S 16 | 9 24 | 2 49 | 5 6 | 2 58 | 1 30 | 11 54 | 1 13 | 15 28 | 0 22 | 7 17 | 0 53 | 20 42 | 1 53 | 2 37 | 0 52 | 16 4 | 0 53 | 1 23 | 14 3 | 22 18 | 22 25 | 19 35 | | n.a. |
| M17 | 9 45 | 2s24 | 5 4 | 3 35 | 1 35 | 12 19 | 1 11 | 15 39 | 0 22 | 7 21 | 0 53 | 20 43 | 1 53 | 2 36 | 0 52 | 16 4 | 0 53 | 1 22 | 14 3 | 22 17 | 22 24 | 19 34 | | n.a. |
| T 18 | 10 6 | 7 25 | 4 44 | 4 14 | 1 39 | 12 44 | 1 10 | 15 51 | 0 21 | 7 26 | 0 53 | 20 43 | 1 53 | 2 35 | 0 52 | 16 3 | 0 53 | 1 22 | 14 3 | 22 16 | 22 24 | 19 32 | | n.a. |
| W19 | 10 26 | 12 1 | 4 9 | 4 54 | 1 43 | 13 9 | 1 8 | 16 2 | 0 21 | 7 31 | 0 53 | 20 44 | 1 53 | 2 34 | 0 52 | 16 3 | 0 53 | 1 21 | 14 3 | 22 15 | 22 24 | 19 31 | | n.a. |
| T 20 | 10 47 | 15 56 | 3 22 | 5 35 | 1 45 | 13 33 | 1 7 | 16 13 | 0 20 | 7 36 | 0 53 | 20 44 | 1 53 | 2 33 | 0 52 | 16 3 | 0 53 | 1 20 | 14 3 | 22 14 | 22 23 | 19 29 | | n.a. |
| F 21 | 11 7 | 19 0 | 2 25 | 6 17 | 1 46 | 13 57 | 1 5 | 16 24 | 0 20 | 7 40 | 0 53 | 20 45 | 1 52 | 2 33 | 0 52 | 16 3 | 0 53 | 1 20 | 14 3 | 22 14 | 22 23 | 19 27 | | n.a. |
| S 22 | 11 27 | 21 6 | 1 22 | 6 59 | 1 47 | 14 21 | 1 4 | 16 35 | 0 19 | 7 45 | 0 53 | 20 46 | 1 52 | 2 32 | 0 52 | 16 2 | 0 53 | 1 19 | 14 3 | 22 13 | 22 23 | 19 26 | | n.a. |
| S 23 | 11 47 | 22 8 | 0 17 | 7 41 | 1 46 | 14 44 | 1 2 | 16 46 | 0 19 | 7 50 | 0 53 | 20 46 | 1 52 | 2 31 | 0 52 | 16 2 | 0 53 | 1 18 | 14 3 | 22 13 | 22 22 | 19 24 | | n.a. |
| M24 | 12 6 | 22 6 | 0n49 | 8 24 | 1 45 | 15 7 | 1 0 | 16 57 | 0 18 | 7 54 | 0 53 | 20 47 | 1 52 | 2 30 | 0 52 | 16 2 | 0 53 | 1 18 | 14 3 | 22 13 | 22 22 | 19 23 | | n.a. |
| T 25 | 12 26 | 21 3 | 1 51 | 9 7 | 1 43 | 15 30 | 0 59 | 17 8 | 0 18 | 7 59 | 0 53 | 20 47 | 1 52 | 2 29 | 0 52 | 16 2 | 0 53 | 1 17 | 14 3 | 22 13 | 22 22 | 19 21 | | n.a. |
| W26 | 12 45 | 19 6 | 2 49 | 9 49 | 1 41 | 15 52 | 0 57 | 17 18 | 0 17 | 8 4 | 0 53 | 20 48 | 1 51 | 2 29 | 0 52 | 16 2 | 0 53 | 1 16 | 14 3 | 22 14 | 22 21 | 19 20 | | n.a. |
| T 27 | 13 5 | 16 19 | 3 39 | 10 31 | 1 38 | 16 14 | 0 55 | 17 29 | 0 16 | 8 8 | 0 53 | 20 49 | 1 51 | 2 28 | 0 52 | 16 1 | 0 53 | 1 16 | 14 3 | 22 14 | 22 21 | 19 18 | | n.a. |
| F 28 | 13 24 | 12 52 | 4 20 | 11 13 | 1 34 | 16 36 | 0 53 | 17 39 | 0 16 | 8 13 | 0 53 | 20 49 | 1 51 | 2 27 | 0 52 | 16 1 | 0 53 | 1 15 | 14 3 | 22 14 | 22 21 | 19 17 | | n.a. |
| S 29 | 13 42 | 8 50 | 4 50 | 11 54 | 1 30 | 16 57 | 0 51 | 17 49 | 0 15 | 8 17 | 0 53 | 20 50 | 1 51 | 2 26 | 0 52 | 16 1 | 0 53 | 1 15 | 14 3 | 22 14 | 22 20 | 19 15 | | n.a. |
| S 30 | 14 1 | 4 23 | 5 8 | 12 35 | 1 26 | 17 18 | 0 49 | 17 59 | 0 15 | 8 22 | 0 53 | 20 50 | 1 51 | 2 26 | 0 52 | 16 1 | 0 53 | 1 14 | 14 3 | 22 13 | 22 20 | 19 13 | | n.a. |
| M31 | 14s19 | 0n21 | 5n11 | 13s14 | 1n21 | 17s38 | 0n47 | 18s 9 | 0n14 | 8s27 | 0n53 | 20s51 | 1n51 | 2n25 | 0s52 | 16n 1 | 0s53 | 1n13 | 14n 3 | 22s13 | 22s20 | 19s12 | | n.a. |

Julian Day Number = 3618402.5, Delta T = 09h13m32s
Ecliptic obliquity = 23°02'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°40'25, Lahiri = 68°47'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 46 51 | 10♏10'01 | 1♈36 | 11♏42 | 24♏57 | 24♏21 | 24♎32 | 20♐21 | 8°R12 | 12♌11 | 2♏13 | 14°R54 | 16♐ 4 | 17♑54 | n.a. | T 1 |
| W 2 | 2 50 47 | 11° 8'19 | 14°58 | 13°33 | 26°11 | 24°59 | 24°44 | 20°28 | 8♈10 | 12°11 | 2°15 | 14♐49 | 16° 0 | 18° 0 | n.a. | W 2 |
| T 3 | 2 54 44 | 12° 6'39 | 28°41 | 15°22 | 27°26 | 25°38 | 24°57 | 20°34 | 8° 8 | 12°12 | 2°17 | 14°44 | 15°57 | 18° 7 | n.a. | T 3 |
| F 4 | 2 58 40 | 13° 5'00 | 12♉44 | 17°11 | 28°40 | 26°16 | 25°10 | 20°40 | 8° 6 | 12°12 | 2°19 | 14°40 | 15°54 | 18°14 | n.a. | F 4 |
| S 5 | 3 2 37 | 14° 3'23 | 27° 2 | 18°58 | 29°54 | 26°55 | 25°23 | 20°47 | 8° 4 | 12°12 | 2°21 | 14°37 | 15°51 | 18°20 | n.a. | S 5 |
| S 6 | 3 6 33 | 15° 1'48 | 11♊29 | 20°44 | 1♐ 8 | 27°33 | 25°35 | 20°53 | 8° 2 | 12°13 | 2°23 | 14°D36 | 15°48 | 18°27 | n.a. | S 6 |
| M 7 | 3 10 30 | 16° 0'15 | 26° 0 | 22°29 | 2°22 | 28°12 | 25°48 | 20°59 | 8° 1 | 12°13 | 2°25 | 14°37 | 15°44 | 18°34 | n.a. | M 7 |
| T 8 | 3 14 27 | 16°58'44 | 10♋31 | 24°14 | 3°36 | 28°51 | 26° 0 | 21° 6 | 7°59 | 12°13 | 2°27 | 14°38 | 15°41 | 18°40 | n.a. | T 8 |
| W 9 | 3 18 23 | 17°57'14 | 24°56 | 25°57 | 4°50 | 29°29 | 26°13 | 21°12 | 7°57 | 12°13 | 2°29 | 14°39 | 15°38 | 18°47 | n.a. | W 9 |
| T 10 | 3 22 20 | 18°55'47 | 9♌12 | 27°39 | 6° 4 | 0♐ 8 | 26°26 | 21°19 | 7°56 | 12°13 | 2°31 | 14°40 | 15°35 | 18°54 | n.a. | T 10 |
| F 11 | 3 26 16 | 19°54'21 | 23°17 | 29°20 | 7°18 | 0°47 | 26°38 | 21°26 | 7°54 | 12°13 | 2°34 | 14°R41 | 15°32 | 19° 0 | n.a. | F 11 |
| S 12 | 3 30 13 | 20°52'58 | 7♍10 | 1♐ 0 | 8°32 | 1°26 | 26°50 | 21°32 | 7°52 | 12°13 | 2°36 | 14°40 | 15°29 | 19° 7 | n.a. | S 12 |
| S 13 | 3 34 9 | 21°51'36 | 20°50 | 2°40 | 9°46 | 2° 4 | 27° 3 | 21°39 | 7°51 | 12°R13 | 2°38 | 14°38 | 15°25 | 19°14 | n.a. | S 13 |
| M14 | 3 38 6 | 22°50'17 | 4♎17 | 4°18 | 11° 0 | 2°43 | 27°15 | 21°46 | 7°49 | 12°13 | 2°40 | 14°35 | 15°22 | 19°20 | n.a. | M14 |
| T 15 | 3 42 2 | 23°48'59 | 17°30 | 5°55 | 12°14 | 3°22 | 27°28 | 21°52 | 7°48 | 12°13 | 2°42 | 14°32 | 15°19 | 19°27 | n.a. | T 15 |
| W16 | 3 45 59 | 24°47'44 | 0♏29 | 7°32 | 13°28 | 4° 1 | 27°40 | 21°59 | 7°47 | 12°13 | 2°44 | 14°29 | 15°16 | 19°34 | n.a. | W16 |
| T 17 | 3 49 56 | 25°46'30 | 13°14 | 9° 7 | 14°42 | 4°40 | 27°52 | 22° 6 | 7°45 | 12°13 | 2°46 | 14°26 | 15°13 | 19°40 | n.a. | T 17 |
| F 18 | 3 53 52 | 26°45'19 | 25°46 | 10°42 | 15°56 | 5°19 | 28° 4 | 22°13 | 7°44 | 12°13 | 2°48 | 14°25 | 15°10 | 19°47 | n.a. | F 18 |
| S 19 | 3 57 49 | 27°44'09 | 8♐ 6 | 12°16 | 17°10 | 5°58 | 28°16 | 22°20 | 7°43 | 12°13 | 2°50 | 14°24 | 15° 6 | 19°54 | n.a. | S 19 |
| S 20 | 4 1 45 | 28°43'01 | 20°14 | 13°49 | 18°24 | 6°37 | 28°29 | 22°27 | 7°41 | 12°13 | 2°52 | 14°D24 | 15° 3 | 20° 1 | n.a. | S 20 |
| M21 | 4 5 42 | 29°41'54 | 2♑13 | 15°21 | 19°38 | 7°16 | 28°41 | 22°34 | 7°40 | 12°12 | 2°54 | 14°24 | 15° 0 | 20° 7 | n.a. | M21 |
| T 22 | 4 9 38 | 0♐40'50 | 14° 5 | 16°52 | 20°52 | 7°56 | 28°53 | 22°41 | 7°39 | 12°12 | 2°56 | 14°26 | 14°57 | 20°14 | n.a. | T 22 |
| W23 | 4 13 35 | 1°39'47 | 25°53 | 18°23 | 22° 6 | 8°35 | 29° 5 | 22°48 | 7°38 | 12°12 | 2°58 | 14°27 | 14°54 | 20°21 | n.a. | W23 |
| T 24 | 4 17 31 | 2°38'46 | 7♒43 | 19°52 | 23°20 | 9°14 | 29°16 | 22°55 | 7°37 | 12°12 | 3° 0 | 14°28 | 14°50 | 20°27 | n.a. | T 24 |
| F 25 | 4 21 28 | 3°37'46 | 19°37 | 21°21 | 24°34 | 9°53 | 29°28 | 23° 2 | 7°36 | 12°11 | 3° 1 | 14°29 | 14°47 | 20°34 | n.a. | F 25 |
| S 26 | 4 25 25 | 4°36'48 | 1♓40 | 22°49 | 25°48 | 10°33 | 29°40 | 23° 9 | 7°35 | 12°11 | 3° 3 | 14°R29 | 14°44 | 20°41 | n.a. | S 26 |
| S 27 | 4 29 21 | 5°35'51 | 13°57 | 24°16 | 27° 2 | 11°12 | 29°52 | 23°16 | 7°34 | 12°10 | 3° 5 | 14°29 | 14°41 | 20°47 | n.a. | S 27 |
| M28 | 4 33 18 | 6°34'56 | 26°33 | 25°42 | 28°16 | 11°51 | 0♏ 3 | 23°23 | 7°33 | 12°10 | 3° 7 | 14°29 | 14°38 | 20°54 | n.a. | M28 |
| T 29 | 4 37 14 | 7°34'02 | 9♈31 | 27° 8 | 29°30 | 12°31 | 0°15 | 23°30 | 7°32 | 12° 9 | 3° 9 | 14°28 | 14°35 | 21° 1 | n.a. | T 29 |
| W30 | 4 41 11 | 8♐33'10 | 22♈53 | 28♐32 | 0♑44 | 13♐10 | 0♏27 | 23♐37 | 7♈31 | 12♌ 9 | 3♏11 | 14♐27 | 14♐31 | 21♑ 7 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s37 | 5n12 | 4n59 | 13s53 | 1n16 | 17s57 | 0n45 | 18s19 | 0n14 | 8s31 | 0n54 | 20s52 | 1n51 | 2n24 | 0s52 | 16n 1 | 0s53 | 1n13 | 14n 4 | 22s12 | 22s19 | 19s10 | | n.a. |
| W 2 | 14 55 | 9 57 | 4 30 | 14 31 | 1 10 | 18 17 | 0 43 | 18 29 | 0 13 | 8 36 | 0 54 | 20 52 | 1 50 | 2 23 | 0 52 | 16 1 | 0 53 | 1 12 | 14 4 | 22 12 | 22 19 | 19 9 | | n.a. |
| T 3 | 15 13 | 14 20 | 3 45 | 15 9 | 1 5 | 18 36 | 0 41 | 18 38 | 0 13 | 8 40 | 0 54 | 20 53 | 1 50 | 2 23 | 0 52 | 16 0 | 0 53 | 1 12 | 14 4 | 22 11 | 22 19 | 19 7 | | n.a. |
| F 4 | 15 30 | 18 2 | 2 46 | 15 45 | 0 58 | 18 54 | 0 39 | 18 48 | 0 12 | 8 45 | 0 54 | 20 53 | 1 50 | 2 22 | 0 52 | 16 0 | 0 53 | 1 11 | 14 4 | 22 11 | 22 19 | 19 5 | | n.a. |
| S 5 | 15 48 | 20 43 | 1 35 | 16 20 | 0 52 | 19 12 | 0 36 | 18 57 | 0 12 | 8 49 | 0 54 | 20 54 | 1 50 | 2 21 | 0 52 | 16 0 | 0 53 | 1 11 | 14 4 | 22 10 | 22 18 | 19 4 | | n.a. |
| S 6 | 16 5 | 22 4 | 0 17 | 16 54 | 0 46 | 19 29 | 0 34 | 19 6 | 0 11 | 8 54 | 0 54 | 20 54 | 1 50 | 2 21 | 0 52 | 16 0 | 0 53 | 1 10 | 14 4 | 22 10 | 22 18 | 19 2 | | n.a. |
| M 7 | 16 21 | 21 57 | 1s 2 | 17 28 | 0 39 | 19 46 | 0 32 | 19 15 | 0 10 | 8 58 | 0 54 | 20 55 | 1 50 | 2 20 | 0 52 | 16 0 | 0 53 | 1 10 | 14 4 | 22 10 | 22 18 | 19 1 | | n.a. |
| T 8 | 16 38 | 20 21 | 2 18 | 18 0 | 0 32 | 20 2 | 0 30 | 19 24 | 0 10 | 9 2 | 0 54 | 20 56 | 1 50 | 2 19 | 0 52 | 16 0 | 0 53 | 1 9 | 14 5 | 22 10 | 22 17 | 18 59 | | n.a. |
| W 9 | 16 54 | 17 27 | 3 24 | 18 31 | 0 25 | 20 18 | 0 27 | 19 33 | 0 9 | 9 7 | 0 54 | 20 56 | 1 49 | 2 19 | 0 52 | 16 0 | 0 53 | 1 9 | 14 5 | 22 10 | 22 17 | 18 57 | | n.a. |
| T 10 | 17 10 | 13 31 | 4 17 | 19 1 | 0 18 | 20 33 | 0 25 | 19 42 | 0 9 | 9 11 | 0 54 | 20 57 | 1 49 | 2 18 | 0 52 | 16 0 | 0 53 | 1 8 | 14 5 | 22 11 | 22 17 | 18 56 | | n.a. |
| F 11 | 17 25 | 8 54 | 4 53 | 19 30 | 0 11 | 20 48 | 0 22 | 19 50 | 0 8 | 9 16 | 0 54 | 20 57 | 1 49 | 2 18 | 0 52 | 16 0 | 0 53 | 1 8 | 14 5 | 22 11 | 22 16 | 18 54 | | n.a. |
| S 12 | 17 41 | 3 53 | 5 12 | 19 58 | 0 4 | 21 2 | 0 20 | 19 59 | 0 8 | 9 20 | 0 54 | 20 58 | 1 49 | 2 17 | 0 52 | 16 0 | 0 53 | 1 7 | 14 5 | 22 11 | 22 16 | 18 52 | | n.a. |
| S 13 | 17 56 | 1s14 | 5 13 | 20 24 | 0s 4 | 21 15 | 0 17 | 20 7 | 0 7 | 9 24 | 0 54 | 20 58 | 1 49 | 2 16 | 0 51 | 16 0 | 0 53 | 1 7 | 14 5 | 22 10 | 22 16 | 18 51 | | n.a. |
| M14 | 18 10 | 6 13 | 4 56 | 20 50 | 0 11 | 21 28 | 0 15 | 20 15 | 0 7 | 9 28 | 0 55 | 20 59 | 1 49 | 2 16 | 0 51 | 16 0 | 0 53 | 1 6 | 14 6 | 22 10 | 22 15 | 18 49 | | n.a. |
| T 15 | 18 25 | 10 50 | 4 24 | 21 14 | 0 18 | 21 41 | 0 12 | 20 23 | 0 6 | 9 33 | 0 55 | 20 59 | 1 49 | 2 15 | 0 51 | 16 0 | 0 53 | 1 6 | 14 6 | 22 10 | 22 15 | 18 48 | | n.a. |
| W16 | 18 39 | 14 53 | 3 39 | 21 37 | 0 25 | 21 52 | 0 10 | 20 30 | 0 6 | 9 37 | 0 55 | 21 0 | 1 49 | 2 15 | 0 51 | 16 0 | 0 53 | 1 5 | 14 6 | 22 9 | 22 14 | 18 46 | | n.a. |
| T 17 | 18 53 | 18 9 | 2 44 | 21 59 | 0 33 | 22 4 | 0 7 | 20 38 | 0 5 | 9 41 | 0 55 | 21 0 | 1 48 | 2 14 | 0 51 | 16 0 | 0 53 | 1 5 | 14 6 | 22 9 | 22 14 | 18 44 | | n.a. |
| F 18 | 19 6 | 20 31 | 1 41 | 22 20 | 0 40 | 22 14 | 0 5 | 20 46 | 0 4 | 9 45 | 0 55 | 21 1 | 1 48 | 2 14 | 0 51 | 16 0 | 0 53 | 1 4 | 14 7 | 22 9 | 22 14 | 18 43 | | n.a. |
| S 19 | 19 20 | 21 52 | 0 35 | 22 40 | 0 47 | 22 24 | 0 2 | 20 53 | 0 4 | 9 50 | 0 55 | 21 1 | 1 48 | 2 13 | 0 51 | 16 0 | 0 53 | 1 4 | 14 7 | 22 9 | 22 13 | 18 41 | | n.a. |
| S 20 | 19 32 | 22 9 | 0n32 | 22 59 | 0 54 | 22 33 | 0s 1 | 21 0 | 0 3 | 9 54 | 0 55 | 21 2 | 1 48 | 2 13 | 0 51 | 16 0 | 0 53 | 1 4 | 14 7 | 22 9 | 22 13 | 18 39 | | n.a. |
| M21 | 19 45 | 21 24 | 1 37 | 23 16 | 1 1 | 22 42 | 0 3 | 21 7 | 0 3 | 9 58 | 0 55 | 21 2 | 1 48 | 2 12 | 0 51 | 16 0 | 0 53 | 1 3 | 14 7 | 22 9 | 22 13 | 18 38 | | n.a. |
| T 22 | 19 57 | 19 42 | 2 37 | 23 32 | 1 8 | 22 50 | 0 6 | 21 14 | 0 2 | 10 2 | 0 55 | 21 3 | 1 48 | 2 12 | 0 51 | 16 0 | 0 53 | 1 3 | 14 7 | 22 9 | 22 12 | 18 36 | | n.a. |
| W23 | 20 9 | 17 10 | 3 30 | 23 48 | 1 15 | 22 57 | 0 8 | 21 20 | 0 2 | 10 6 | 0 55 | 21 3 | 1 48 | 2 12 | 0 51 | 16 0 | 0 53 | 1 2 | 14 8 | 22 9 | 22 12 | 18 34 | | n.a. |
| T 24 | 20 21 | 13 56 | 4 14 | 24 2 | 1 22 | 23 4 | 0 11 | 21 27 | 0 1 | 10 10 | 0 56 | 21 4 | 1 48 | 2 11 | 0 51 | 16 0 | 0 53 | 1 2 | 14 8 | 22 9 | 22 12 | 18 33 | | n.a. |
| F 25 | 20 32 | 10 7 | 4 48 | 24 14 | 1 29 | 23 10 | 0 14 | 21 33 | 0 1 | 10 14 | 0 56 | 21 4 | 1 48 | 2 11 | 0 51 | 16 0 | 0 53 | 1 2 | 14 8 | 22 9 | 22 11 | 18 31 | | n.a. |
| S 26 | 20 42 | 5 52 | 5 10 | 24 26 | 1 35 | 23 15 | 0 16 | 21 39 | 0 0 | 10 18 | 0 56 | 21 5 | 1 47 | 2 11 | 0 51 | 16 0 | 0 53 | 1 1 | 14 9 | 22 9 | 22 11 | 18 29 | | n.a. |
| S 27 | 20 53 | 1 19 | 5 17 | 24 37 | 1 42 | 23 19 | 0 19 | 21 45 | 0s 0 | 10 22 | 0 56 | 21 5 | 1 47 | 2 10 | 0 51 | 16 0 | 0 53 | 1 1 | 14 9 | 22 9 | 22 11 | 18 28 | | n.a. |
| M28 | 21 3 | 3n25 | 5 10 | 24 46 | 1 48 | 23 23 | 0 22 | 21 51 | 0 1 | 10 26 | 0 56 | 21 6 | 1 47 | 2 10 | 0 51 | 16 0 | 0 53 | 1 1 | 14 9 | 22 9 | 22 10 | 18 26 | | n.a. |
| T 29 | 21 13 | 8 8 | 4 48 | 24 54 | 1 54 | 23 27 | 0 24 | 21 57 | 0 2 | 10 30 | 0 56 | 21 6 | 1 47 | 2 10 | 0 51 | 16 1 | 0 54 | 1 0 | 14 9 | 22 9 | 22 10 | 18 24 | | n.a. |
| W30 | 21s22 | 12n37 | 4n 9 | 25s 2 | 2s 0 | 23s29 | 0s27 | 22s 2 | 0s 2 | 10s33 | 0n56 | 21s 6 | 1n47 | 2n 9 | 0s51 | 16n 1 | 0s54 | 1n 0 | 14n10 | 22s 9 | 22s10 | 18s22 | | n.a. |

Julian Day Number = 3618433.5, Delta T = 09h13m33s
Ecliptic obliquity = 23°02'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°40'30, Lahiri = 68°47'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5194

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 7 | 9♐32'20 | 6♉42 | 29♐56 | 1♑58 | 13♐49 | 0♏38 | 23♐45 | 7°R31 | 12°R 8 | 3♏13 | 14°R26 | 14♐28 | 21♑14 | n.a. | T 1 |
| F 2 | 4 49 4 | 10°31'32 | 20°55 | 1♑19 | 3°12 | 14°29 | 0°49 | 23°52 | 7♈30 | 12♌ 8 | 3°14 | 14♐26 | 14°25 | 21°21 | n.a. | F 2 |
| S 3 | 4 53 0 | 11°30'45 | 5♊29 | 2°40 | 4°26 | 15° 9 | 1° 1 | 23°59 | 7°29 | 12° 7 | 3°16 | 14°26 | 14°22 | 21°27 | n.a. | S 3 |
| S 4 | 4 56 57 | 12°30'00 | 20°18 | 4° 1 | 5°40 | 15°48 | 1°12 | 24° 6 | 7°29 | 12° 6 | 3°18 | 14°D26 | 14°19 | 21°34 | n.a. | S 4 |
| M 5 | 5 0 54 | 13°29'17 | 5♋15 | 5°21 | 6°54 | 16°28 | 1°23 | 24°13 | 7°28 | 12° 6 | 3°20 | 14°26 | 14°16 | 21°41 | n.a. | M 5 |
| T 6 | 5 4 50 | 14°28'37 | 20°11 | 6°39 | 8° 8 | 17° 7 | 1°34 | 24°21 | 7°28 | 12° 5 | 3°21 | 14°R26 | 14°12 | 21°47 | n.a. | T 6 |
| W 7 | 5 8 47 | 15°27'58 | 4♌59 | 7°56 | 9°22 | 17°47 | 1°45 | 24°28 | 7°27 | 12° 4 | 3°23 | 14°26 | 14° 9 | 21°54 | n.a. | W 7 |
| T 8 | 5 12 43 | 16°27'21 | 19°33 | 9°12 | 10°36 | 18°27 | 1°56 | 24°35 | 7°27 | 12° 4 | 3°25 | 14°26 | 14° 6 | 22° 1 | n.a. | T 8 |
| F 9 | 5 16 40 | 17°26'46 | 3♍48 | 10°26 | 11°50 | 19° 6 | 2° 7 | 24°43 | 7°26 | 12° 3 | 3°26 | 14°26 | 14° 3 | 22° 7 | n.a. | F 9 |
| S 10 | 5 20 36 | 18°26'13 | 17°42 | 11°39 | 13° 4 | 19°46 | 2°18 | 24°50 | 7°26 | 12° 2 | 3°28 | 14°D25 | 14° 0 | 22°14 | n.a. | S 10 |
| S 11 | 5 24 33 | 19°25'43 | 1♎16 | 12°50 | 14°18 | 20°26 | 2°29 | 24°57 | 7°26 | 12° 1 | 3°30 | 14°26 | 13°56 | 22°21 | n.a. | S 11 |
| M12 | 5 28 29 | 20°25'15 | 14°29 | 14° 0 | 15°32 | 21° 6 | 2°39 | 25° 5 | 7°26 | 12° 0 | 3°31 | 14°26 | 13°53 | 22°27 | n.a. | M12 |
| T 13 | 5 32 26 | 21°24'48 | 27°25 | 15° 7 | 16°45 | 21°46 | 2°50 | 25°12 | 7°26 | 11°59 | 3°33 | 14°27 | 13°50 | 22°34 | n.a. | T 13 |
| W14 | 5 36 23 | 22°24'24 | 10♏ 4 | 16°12 | 17°59 | 22°26 | 3° 0 | 25°19 | 7°25 | 11°58 | 3°34 | 14°27 | 13°47 | 22°41 | n.a. | W14 |
| T 15 | 5 40 19 | 23°24'02 | 22°31 | 17°15 | 19°13 | 23° 6 | 3°11 | 25°27 | 7°25 | 11°57 | 3°36 | 14°28 | 13°44 | 22°47 | n.a. | T 15 |
| F 16 | 5 44 16 | 24°23'42 | 4♐46 | 18°15 | 20°27 | 23°46 | 3°21 | 25°34 | 7°D25 | 11°56 | 3°38 | 14°29 | 13°41 | 22°54 | n.a. | F 16 |
| S 17 | 5 48 12 | 25°23'24 | 16°51 | 19°12 | 21°41 | 24°26 | 3°31 | 25°41 | 7°25 | 11°55 | 3°39 | 14°R29 | 13°37 | 23° 1 | n.a. | S 17 |
| S 18 | 5 52 9 | 26°23'08 | 28°50 | 20° 6 | 22°55 | 25° 6 | 3°41 | 25°49 | 7°25 | 11°54 | 3°41 | 14°28 | 13°34 | 23° 7 | n.a. | S 18 |
| M19 | 5 56 5 | 27°22'53 | 10♑43 | 20°56 | 24° 9 | 25°46 | 3°51 | 25°56 | 7°26 | 11°53 | 3°42 | 14°27 | 13°31 | 23°14 | n.a. | M19 |
| T 20 | 6 0 2 | 28°22'40 | 22°33 | 21°42 | 25°23 | 26°26 | 4° 1 | 26° 3 | 7°26 | 11°52 | 3°43 | 14°26 | 13°28 | 23°21 | n.a. | T 20 |
| W21 | 6 3 58 | 29°22'29 | 4♒22 | 22°23 | 26°37 | 27° 7 | 4°11 | 26°11 | 7°26 | 11°51 | 3°45 | 14°23 | 13°25 | 23°27 | n.a. | W21 |
| T 22 | 6 7 55 | 0♑22'19 | 16°12 | 22°59 | 27°51 | 27°47 | 4°21 | 26°18 | 7°26 | 11°50 | 3°46 | 14°21 | 13°22 | 23°34 | n.a. | T 22 |
| F 23 | 6 11 52 | 1°22'11 | 28° 6 | 23°30 | 29° 5 | 28°27 | 4°30 | 26°25 | 7°27 | 11°49 | 3°47 | 14°18 | 13°18 | 23°41 | n.a. | F 23 |
| S 24 | 6 15 48 | 2°22'05 | 10♓ 9 | 23°54 | 0♒19 | 29° 7 | 4°40 | 26°33 | 7°27 | 11°47 | 3°49 | 14°16 | 13°15 | 23°47 | n.a. | S 24 |
| S 25 | 6 19 45 | 3°22'00 | 22°23 | 24°11 | 1°32 | 29°48 | 4°49 | 26°40 | 7°28 | 11°46 | 3°50 | 14°15 | 13°12 | 23°54 | n.a. | S 25 |
| M26 | 6 23 41 | 4°21'56 | 4♈54 | 24°21 | 2°46 | 0♑28 | 4°59 | 26°47 | 7°28 | 11°45 | 3°51 | 14°D15 | 13° 9 | 24° 1 | n.a. | M26 |
| T 27 | 6 27 38 | 5°21'54 | 17°45 | 24°R23 | 4° 0 | 1° 9 | 5° 8 | 26°55 | 7°29 | 11°44 | 3°53 | 14°15 | 13° 6 | 24° 7 | n.a. | T 27 |
| W28 | 6 31 34 | 6°21'53 | 1♉ 0 | 24°15 | 5°14 | 1°49 | 5°17 | 27° 2 | 7°29 | 11°42 | 3°54 | 14°16 | 13° 2 | 24°14 | n.a. | W28 |
| T 29 | 6 35 31 | 7°21'53 | 14°41 | 23°58 | 6°28 | 2°30 | 5°26 | 27° 9 | 7°30 | 11°41 | 3°55 | 14°18 | 12°59 | 24°21 | n.a. | T 29 |
| F 30 | 6 39 27 | 8°21'56 | 28°50 | 23°31 | 7°42 | 3°10 | 5°35 | 27°17 | 7°31 | 11°40 | 3°56 | 14°19 | 12°56 | 24°27 | n.a. | F 30 |
| S 31 | 6 43 24 | 9♑21'59 | 13♊25 | 22♑55 | 8♒55 | 3♑51 | 5♏44 | 27♐24 | 7♈31 | 11♌38 | 3♏57 | 14°R20 | 12♐53 | 24♑34 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s31 | 16n36 | 3n15 | 25s 8 | 2s 5 | 23s31 | 0s30 | 22s 7 | 0s 3 | 10s37 | 0n56 | 21s 7 | 1n47 | 2n 9 | 0s51 | 16n 1 | 0s54 | 1n 0 | 14n10 | 22s 9 | 22s 9 | 18s21 | | n.a. |
| F 2 | 21 39 | 19 44 | 2 7 | 25 13 | 2 11 | 23 32 | 0 32 | 22 12 | 0 3 | 10 41 | 0 56 | 21 7 | 1 47 | 2 9 | 0 51 | 16 1 | 0 54 | 1 0 | 14 10 | 22 9 | 22 9 | 18 19 | | n.a. |
| S 3 | 21 47 | 21 40 | 0 50 | 25 17 | 2 16 | 23 33 | 0 35 | 22 17 | 0 4 | 10 45 | 0 57 | 21 8 | 1 47 | 2 9 | 0 51 | 16 1 | 0 54 | 0 59 | 14 11 | 22 9 | 22 8 | 18 17 | | n.a. |
| S 4 | 21 55 | 22 9 | 0s33 | 25 20 | 2 21 | 23 33 | 0 38 | 22 22 | 0 4 | 10 49 | 0 57 | 21 8 | 1 47 | 2 9 | 0 51 | 16 1 | 0 54 | 0 59 | 14 11 | 22 9 | 22 8 | 18 16 | | n.a. |
| M 5 | 22 2 | 21 3 | 1 53 | 25 22 | 2 26 | 23 32 | 0 40 | 22 27 | 0 5 | 10 52 | 0 57 | 21 8 | 1 47 | 2 8 | 0 51 | 16 1 | 0 54 | 0 59 | 14 11 | 22 9 | 22 8 | 18 14 | | n.a. |
| T 6 | 22 9 | 18 29 | 3 6 | 25 23 | 2 30 | 23 30 | 0 43 | 22 31 | 0 5 | 10 56 | 0 57 | 21 9 | 1 47 | 2 8 | 0 51 | 16 2 | 0 54 | 0 59 | 14 12 | 22 9 | 22 7 | 18 12 | | n.a. |
| W 7 | 22 16 | 14 43 | 4 6 | 25 22 | 2 34 | 23 28 | 0 45 | 22 35 | 0 6 | 11 0 | 0 57 | 21 9 | 1 47 | 2 8 | 0 51 | 16 2 | 0 54 | 0 58 | 14 12 | 22 9 | 22 7 | 18 11 | | n.a. |
| T 8 | 22 22 | 10 8 | 4 48 | 25 21 | 2 38 | 23 25 | 0 48 | 22 39 | 0 6 | 11 3 | 0 57 | 21 9 | 1 47 | 2 8 | 0 51 | 16 2 | 0 54 | 0 58 | 14 12 | 22 9 | 22 7 | 18 9 | | n.a. |
| F 9 | 22 28 | 5 5 | 5 12 | 25 19 | 2 41 | 23 22 | 0 50 | 22 43 | 0 7 | 11 7 | 0 57 | 21 10 | 1 46 | 2 8 | 0 50 | 16 2 | 0 54 | 0 58 | 14 13 | 22 9 | 22 6 | 18 7 | | n.a. |
| S 10 | 22 33 | 0s 6 | 5 17 | 25 16 | 2 44 | 23 17 | 0 53 | 22 47 | 0 8 | 11 10 | 0 57 | 21 10 | 1 46 | 2 8 | 0 50 | 16 2 | 0 54 | 0 58 | 14 13 | 22 9 | 22 6 | 18 5 | | n.a. |
| S 11 | 22 38 | 5 9 | 5 4 | 25 12 | 2 47 | 23 12 | 0 55 | 22 50 | 0 8 | 11 14 | 0 58 | 21 10 | 1 46 | 2 8 | 0 50 | 16 3 | 0 54 | 0 58 | 14 13 | 22 9 | 22 6 | 18 4 | | n.a. |
| M12 | 22 42 | 9 51 | 4 35 | 25 7 | 2 49 | 23 7 | 0 58 | 22 53 | 0 9 | 11 17 | 0 58 | 21 11 | 1 46 | 2 8 | 0 50 | 16 3 | 0 54 | 0 57 | 14 14 | 22 9 | 22 5 | 18 2 | | n.a. |
| T 13 | 22 46 | 14 0 | 3 53 | 25 2 | 2 51 | 23 0 | 1 0 | 22 57 | 0 9 | 11 21 | 0 58 | 21 11 | 1 46 | 2 8 | 0 50 | 16 3 | 0 54 | 0 57 | 14 14 | 22 9 | 22 5 | 18 0 | | n.a. |
| W14 | 22 50 | 17 26 | 3 0 | 24 55 | 2 52 | 22 53 | 1 3 | 22 59 | 0 10 | 11 24 | 0 58 | 21 11 | 1 46 | 2 8 | 0 50 | 16 3 | 0 54 | 0 57 | 14 15 | 22 9 | 22 4 | 17 58 | | n.a. |
| T 15 | 22 53 | 20 1 | 1 59 | 24 48 | 2 53 | 22 46 | 1 5 | 23 2 | 0 10 | 11 27 | 0 58 | 21 12 | 1 46 | 2 8 | 0 50 | 16 4 | 0 54 | 0 57 | 14 15 | 22 9 | 22 4 | 17 57 | | n.a. |
| F 16 | 22 55 | 21 37 | 0 54 | 24 40 | 2 53 | 22 37 | 1 7 | 23 5 | 0 11 | 11 31 | 0 58 | 21 12 | 1 46 | 2 8 | 0 50 | 16 4 | 0 54 | 0 57 | 14 15 | 22 9 | 22 4 | 17 55 | | n.a. |
| S 17 | 22 58 | 22 11 | 0n13 | 24 32 | 2 52 | 22 28 | 1 10 | 23 7 | 0 11 | 11 34 | 0 58 | 21 12 | 1 46 | 2 8 | 0 50 | 16 4 | 0 54 | 0 57 | 14 16 | 22 9 | 22 3 | 17 53 | | n.a. |
| S 18 | 23 0 | 21 43 | 1 19 | 24 23 | 2 51 | 22 19 | 1 12 | 23 9 | 0 12 | 11 37 | 0 59 | 21 12 | 1 46 | 2 8 | 0 50 | 16 4 | 0 54 | 0 57 | 14 16 | 22 9 | 22 3 | 17 52 | | n.a. |
| M19 | 23 1 | 20 17 | 2 20 | 24 13 | 2 49 | 22 8 | 1 14 | 23 11 | 0 12 | 11 40 | 0 59 | 21 13 | 1 46 | 2 8 | 0 50 | 16 5 | 0 54 | 0 57 | 14 17 | 22 9 | 22 3 | 17 50 | | n.a. |
| T 20 | 23 2 | 17 58 | 3 16 | 24 3 | 2 46 | 21 57 | 1 16 | 23 13 | 0 13 | 11 43 | 0 59 | 21 13 | 1 46 | 2 8 | 0 50 | 16 5 | 0 54 | 0 57 | 14 17 | 22 9 | 22 2 | 17 48 | | n.a. |
| W21 | 23 2 | 14 55 | 4 2 | 23 53 | 2 42 | 21 46 | 1 18 | 23 14 | 0 14 | 11 46 | 0 59 | 21 13 | 1 46 | 2 8 | 0 50 | 16 5 | 0 54 | 0 57 | 14 17 | 22 9 | 22 2 | 17 46 | | n.a. |
| T 22 | 23 2 | 11 17 | 4 39 | 23 42 | 2 37 | 21 34 | 1 21 | 23 15 | 0 14 | 11 50 | 0 59 | 21 13 | 1 46 | 2 8 | 0 50 | 16 5 | 0 54 | 0 57 | 14 18 | 22 8 | 22 1 | 17 44 | | n.a. |
| F 23 | 23 2 | 7 11 | 5 3 | 23 31 | 2 31 | 21 21 | 1 23 | 23 17 | 0 15 | 11 53 | 0 59 | 21 14 | 1 46 | 2 8 | 0 50 | 16 6 | 0 54 | 0 56 | 14 18 | 22 8 | 22 1 | 17 43 | | n.a. |
| S 24 | 23 1 | 2 46 | 5 15 | 23 20 | 2 25 | 21 8 | 1 25 | 23 17 | 0 15 | 11 56 | 1 0 | 21 14 | 1 46 | 2 9 | 0 50 | 16 6 | 0 54 | 0 56 | 14 19 | 22 8 | 22 1 | 17 41 | | n.a. |
| S 25 | 23 0 | 1n50 | 5 13 | 23 9 | 2 16 | 20 54 | 1 27 | 23 18 | 0 16 | 11 58 | 1 0 | 21 14 | 1 46 | 2 9 | 0 50 | 16 6 | 0 54 | 0 56 | 14 19 | 22 8 | 22 0 | 17 39 | | n.a. |
| M26 | 22 58 | 6 27 | 4 56 | 22 58 | 2 7 | 20 39 | 1 28 | 23 19 | 0 16 | 12 1 | 1 0 | 21 14 | 1 46 | 2 9 | 0 50 | 16 7 | 0 54 | 0 57 | 14 20 | 22 8 | 22 0 | 17 37 | | n.a. |
| T 27 | 22 56 | 10 55 | 4 23 | 22 48 | 1 56 | 20 24 | 1 30 | 23 19 | 0 17 | 12 4 | 1 0 | 21 14 | 1 46 | 2 9 | 0 50 | 16 7 | 0 54 | 0 57 | 14 20 | 22 8 | 21 59 | 17 36 | | n.a. |
| W28 | 22 53 | 15 1 | 3 37 | 22 37 | 1 44 | 20 8 | 1 32 | 23 19 | 0 17 | 12 7 | 1 0 | 21 15 | 1 46 | 2 10 | 0 50 | 16 7 | 0 54 | 0 57 | 14 20 | 22 8 | 21 59 | 17 34 | | n.a. |
| T 29 | 22 50 | 18 28 | 2 36 | 22 26 | 1 30 | 19 52 | 1 34 | 23 19 | 0 18 | 12 10 | 1 0 | 21 15 | 1 46 | 2 10 | 0 50 | 16 8 | 0 54 | 0 57 | 14 21 | 22 8 | 21 59 | 17 32 | | n.a. |
| F 30 | 22 47 | 20 56 | 1 24 | 22 16 | 1 15 | 19 35 | 1 35 | 23 19 | 0 18 | 12 13 | 1 1 | 21 15 | 1 46 | 2 10 | 0 50 | 16 8 | 0 54 | 0 57 | 14 21 | 22 8 | 21 58 | 17 30 | | n.a. |
| S 31 | 22s43 | 22n 7 | 0n 5 | 22s 6 | 0s59 | 19s17 | 1s37 | 23s18 | 0s19 | 12s15 | 1n 1 | 21s15 | 1n46 | 2n11 | 0s50 | 16n 8 | 0s54 | 0n57 | 14n22 | 22s 8 | 21s58 | 17s29 | | n.a. |

Julian Day Number = 3618463.5, Delta T = 09h13m35s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°40'34, Lahiri = 68°47'34



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# ASTRODIENST EPHEMERIS for the year 5195

## JANUARY 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 47 21 | 10♑22'04 | 28♊22 | 22°R 8 | 10♒ 9 | 4♑32 | 5♏52 | 27♐31 | 7♈32 | 11°R37 | 3♏58 | 14°R19 | 12♐50 | 24♑41 | n.a. | S 1 |
| M 2 | 6 51 17 | 11°22'11 | 13♋32 | 21♑11 | 11°23 | 5°12 | 6° 1 | 27°38 | 7°33 | 11♎35 | 3°59 | 14♐17 | 12°47 | 24°48 | n.a. | M 2 |
| T 3 | 6 55 14 | 12°22'19 | 28°48 | 20° 6 | 12°37 | 5°53 | 6° 9 | 27°45 | 7°34 | 11°34 | 4° 0 | 14°14 | 12°43 | 24°54 | n.a. | T 3 |
| W 4 | 6 59 10 | 13°22'29 | 13♎57 | 18°54 | 13°50 | 6°34 | 6°18 | 27°53 | 7°35 | 11°33 | 4° 1 | 14°10 | 12°40 | 25° 1 | n.a. | W 4 |
| T 5 | 7 3 7 | 14°22'41 | 28°51 | 17°37 | 15° 4 | 7°15 | 6°26 | 28° 0 | 7°36 | 11°31 | 4° 2 | 14° 6 | 12°37 | 25° 8 | n.a. | T 5 |
| F 6 | 7 7 3 | 15°22'54 | 13♏23 | 16°16 | 16°18 | 7°55 | 6°34 | 28° 7 | 7°37 | 11°30 | 4° 3 | 14° 2 | 12°34 | 25°14 | n.a. | F 6 |
| S 7 | 7 11 0 | 16°23'09 | 27°29 | 14°55 | 17°32 | 8°36 | 6°42 | 28°14 | 7°38 | 11°28 | 4° 4 | 13°59 | 12°31 | 25°21 | n.a. | S 7 |
| S 8 | 7 14 57 | 17°23'26 | 11♐ 7 | 13°36 | 18°45 | 9°17 | 6°49 | 28°21 | 7°39 | 11°27 | 4° 5 | 13°57 | 12°28 | 25°28 | n.a. | S 8 |
| M 9 | 7 18 53 | 18°23'44 | 24°18 | 12°22 | 19°59 | 9°58 | 6°57 | 28°28 | 7°40 | 11°25 | 4° 6 | 13°D57 | 12°24 | 25°34 | n.a. | M 9 |
| T 10 | 7 22 50 | 19°24'05 | 7♑ 7 | 11°15 | 21°13 | 10°39 | 7° 5 | 28°35 | 7°42 | 11°24 | 4° 7 | 13°58 | 12°21 | 25°41 | n.a. | T 10 |
| W11 | 7 26 46 | 20°24'27 | 19°36 | 10°17 | 22°26 | 11°20 | 7°12 | 28°42 | 7°43 | 11°22 | 4° 8 | 14° 0 | 12°18 | 25°48 | n.a. | W11 |
| T 12 | 7 30 43 | 21°24'51 | 1♐50 | 9°29 | 23°40 | 12° 1 | 7°19 | 28°49 | 7°44 | 11°21 | 4° 8 | 14° 2 | 12°15 | 25°54 | n.a. | T 12 |
| F 13 | 7 34 39 | 22°25'16 | 13°53 | 8°53 | 24°54 | 12°43 | 7°26 | 28°56 | 7°46 | 11°19 | 4° 9 | 14°R 2 | 12°12 | 26° 1 | n.a. | F 13 |
| S 14 | 7 38 36 | 23°25'43 | 25°49 | 8°28 | 26° 7 | 13°24 | 7°33 | 29° 3 | 7°47 | 11°17 | 4°10 | 14° 2 | 12° 8 | 26° 8 | n.a. | S 14 |
| S 15 | 7 42 33 | 24°26'12 | 7♑41 | 8°15 | 27°21 | 14° 5 | 7°40 | 29°10 | 7°49 | 11°16 | 4°11 | 13°59 | 12° 5 | 26°14 | n.a. | S 15 |
| M16 | 7 46 29 | 25°26'42 | 19°30 | 8°D13 | 28°34 | 14°46 | 7°47 | 29°17 | 7°50 | 11°14 | 4°11 | 13°54 | 12° 2 | 26°21 | n.a. | M16 |
| T 17 | 7 50 26 | 26°27'13 | 1♒19 | 8°22 | 29°48 | 15°28 | 7°53 | 29°24 | 7°52 | 11°13 | 4°12 | 13°47 | 11°59 | 26°28 | n.a. | T 17 |
| W18 | 7 54 22 | 27°27'46 | 13°10 | 8°40 | 1♓ 1 | 16° 9 | 8° 0 | 29°31 | 7°53 | 11°11 | 4°12 | 13°39 | 11°56 | 26°34 | n.a. | W18 |
| T 19 | 7 58 19 | 28°28'19 | 25° 5 | 9° 7 | 2°15 | 16°50 | 8° 6 | 29°37 | 7°55 | 11° 9 | 4°13 | 13°30 | 11°53 | 26°41 | n.a. | T 19 |
| F 20 | 8 2 15 | 29°28'54 | 7♓ 5 | 9°43 | 3°28 | 17°32 | 8°12 | 29°44 | 7°57 | 11° 8 | 4°14 | 13°21 | 11°49 | 26°48 | n.a. | F 20 |
| S 21 | 8 6 12 | 0♒29'30 | 19°12 | 10°25 | 4°42 | 18°13 | 8°18 | 29°51 | 7°59 | 11° 6 | 4°14 | 13°13 | 11°46 | 26°54 | n.a. | S 21 |
| S 22 | 8 10 8 | 1°30'06 | 1♈29 | 11°14 | 5°55 | 18°55 | 8°24 | 29°57 | 8° 0 | 11° 4 | 4°14 | 13° 7 | 11°43 | 27° 1 | n.a. | S 22 |
| M23 | 8 14 5 | 2°30'44 | 13°58 | 12° 8 | 7° 9 | 19°36 | 8°29 | 0♑ 4 | 8° 2 | 11° 3 | 4°15 | 13° 3 | 11°40 | 27° 8 | n.a. | M23 |
| T 24 | 8 18 2 | 3°31'23 | 26°44 | 13° 8 | 8°22 | 20°18 | 8°35 | 0°11 | 8° 4 | 11° 1 | 4°15 | 13° 1 | 11°37 | 27°15 | n.a. | T 24 |
| W25 | 8 21 58 | 4°32'02 | 9♉50 | 14°11 | 9°35 | 21° 0 | 8°40 | 0°17 | 8° 6 | 10°59 | 4°16 | 13°D 1 | 11°34 | 27°21 | n.a. | W25 |
| T 26 | 8 25 55 | 5°32'42 | 23°20 | 15°18 | 10°48 | 21°41 | 8°45 | 0°24 | 8° 8 | 10°58 | 4°16 | 13° 1 | 11°30 | 27°28 | n.a. | T 26 |
| F 27 | 8 29 51 | 6°33'23 | 7♊15 | 16°29 | 12° 2 | 22°23 | 8°50 | 0°30 | 8°10 | 10°56 | 4°16 | 13°R 2 | 11°27 | 27°35 | n.a. | F 27 |
| S 28 | 8 33 48 | 7°34'05 | 21°37 | 17°42 | 13°15 | 23° 5 | 8°55 | 0°36 | 8°12 | 10°54 | 4°16 | 13° 2 | 11°24 | 27°41 | n.a. | S 28 |
| S 29 | 8 37 44 | 8°34'47 | 6♋24 | 18°57 | 14°28 | 23°47 | 9° 0 | 0°43 | 8°14 | 10°52 | 4°17 | 13° 0 | 11°21 | 27°48 | n.a. | S 29 |
| M30 | 8 41 41 | 9°35'31 | 21°30 | 20°15 | 15°41 | 24°28 | 9° 4 | 0°49 | 8°17 | 10°51 | 4°17 | 12°55 | 11°18 | 27°55 | n.a. | M30 |
| T 31 | 8 45 38 | 10♒36'15 | 6♌47 | 21♑35 | 16♓54 | 25♑10 | 9♏ 8 | 0♑55 | 8♈19 | 10♎49 | 4♏17 | 12♐48 | 11♐14 | 28♑ 1 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s39 | 21n45 | 1s16 | 21s56 | 0s41 | 18s59 | 1s39 | 23s17 | 0s20 | 12s18 | 1n 1 | 21s15 | 1n46 | 2n11 | 0s49 | 16n 9 | 0s54 | 0n57 | 14n22 | 22s 8 | 21s58 | 17s27 | | n.a. |
| M 2 | 22 34 | 19 49 | 2 34 | 21 46 | 0 23 | 18 41 | 1 40 | 23 17 | 0 20 | 12 20 | 1 1 | 21 15 | 1 46 | 2 11 | 0 49 | 16 9 | 0 54 | 0 57 | 14 23 | 22 8 | 21 57 | 17 25 | | n.a. |
| T 3 | 22 29 | 16 28 | 3 40 | 21 37 | 0 3 | 18 22 | 1 42 | 23 15 | 0 21 | 12 23 | 1 1 | 21 16 | 1 46 | 2 12 | 0 49 | 16 10 | 0 54 | 0 57 | 14 23 | 22 8 | 21 57 | 17 23 | | n.a. |
| W 4 | 22 23 | 12 2 | 4 31 | 21 27 | 0n17 | 18 3 | 1 43 | 23 14 | 0 21 | 12 26 | 1 1 | 21 16 | 1 46 | 2 12 | 0 49 | 16 10 | 0 54 | 0 57 | 14 24 | 22 7 | 21 56 | 17 21 | | n.a. |
| T 5 | 22 17 | 6 57 | 5 2 | 21 17 | 0 37 | 17 43 | 1 44 | 23 13 | 0 22 | 12 28 | 1 2 | 21 16 | 1 46 | 2 13 | 0 49 | 16 10 | 0 54 | 0 57 | 14 24 | 22 7 | 21 56 | 17 20 | | n.a. |
| F 6 | 22 10 | 1 35 | 5 13 | 21 7 | 0 57 | 17 22 | 1 45 | 23 11 | 0 22 | 12 30 | 1 2 | 21 16 | 1 46 | 2 13 | 0 49 | 16 11 | 0 54 | 0 58 | 14 25 | 22 6 | 21 56 | 17 18 | | n.a. |
| S 7 | 22 3 | 3s41 | 5 4 | 20 58 | 1 16 | 17 1 | 1 47 | 23 9 | 0 23 | 12 33 | 1 2 | 21 16 | 1 46 | 2 14 | 0 49 | 16 11 | 0 54 | 0 58 | 14 25 | 22 6 | 21 55 | 17 16 | | n.a. |
| S 8 | 21 56 | 8 37 | 4 39 | 20 48 | 1 34 | 16 40 | 1 48 | 23 7 | 0 23 | 12 35 | 1 2 | 21 16 | 1 46 | 2 14 | 0 49 | 16 12 | 0 54 | 0 58 | 14 26 | 22 6 | 21 55 | 17 14 | | n.a. |
| M 9 | 21 48 | 12 59 | 3 59 | 20 40 | 1 49 | 16 18 | 1 49 | 23 4 | 0 24 | 12 37 | 1 2 | 21 16 | 1 46 | 2 15 | 0 49 | 16 12 | 0 54 | 0 58 | 14 26 | 22 6 | 21 54 | 17 12 | | n.a. |
| T 10 | 21 40 | 16 38 | 3 8 | 20 32 | 2 3 | 15 56 | 1 50 | 23 2 | 0 25 | 12 40 | 1 3 | 21 16 | 1 46 | 2 15 | 0 49 | 16 12 | 0 54 | 0 58 | 14 27 | 22 6 | 21 54 | 17 10 | | n.a. |
| W11 | 21 31 | 19 25 | 2 9 | 20 24 | 2 15 | 15 33 | 1 51 | 22 59 | 0 25 | 12 42 | 1 3 | 21 16 | 1 46 | 2 16 | 0 49 | 16 13 | 0 54 | 0 58 | 14 27 | 22 6 | 21 53 | 17 9 | | n.a. |
| T 12 | 21 22 | 21 16 | 1 6 | 20 18 | 2 24 | 15 10 | 1 51 | 22 56 | 0 26 | 12 44 | 1 3 | 21 16 | 1 46 | 2 16 | 0 49 | 16 13 | 0 54 | 0 59 | 14 28 | 22 6 | 21 53 | 17 7 | | n.a. |
| F 13 | 21 13 | 22 6 | 0 1 | 20 14 | 2 31 | 14 46 | 1 52 | 22 53 | 0 26 | 12 46 | 1 3 | 21 16 | 1 46 | 2 17 | 0 49 | 16 14 | 0 54 | 0 59 | 14 28 | 22 6 | 21 53 | 17 5 | | n.a. |
| S 14 | 21 3 | 21 55 | 1n 4 | 20 10 | 2 36 | 14 22 | 1 53 | 22 49 | 0 27 | 12 48 | 1 3 | 21 16 | 1 46 | 2 17 | 0 49 | 16 14 | 0 54 | 0 59 | 14 29 | 22 6 | 21 52 | 17 3 | | n.a. |
| S 15 | 20 52 | 20 45 | 2 5 | 20 8 | 2 39 | 13 58 | 1 53 | 22 46 | 0 27 | 12 50 | 1 4 | 21 16 | 1 46 | 2 18 | 0 49 | 16 14 | 0 54 | 0 59 | 14 29 | 22 6 | 21 52 | 17 1 | | n.a. |
| M16 | 20 42 | 18 40 | 3 0 | 20 7 | 2 40 | 13 33 | 1 54 | 22 42 | 0 28 | 12 52 | 1 4 | 21 16 | 1 46 | 2 19 | 0 49 | 16 15 | 0 54 | 1 0 | 14 30 | 22 5 | 21 51 | 17 0 | | n.a. |
| T 17 | 20 31 | 15 49 | 3 48 | 20 7 | 2 40 | 13 8 | 1 54 | 22 38 | 0 28 | 12 54 | 1 4 | 21 16 | 1 46 | 2 19 | 0 49 | 16 15 | 0 54 | 1 0 | 14 30 | 22 4 | 21 51 | 16 58 | | n.a. |
| W18 | 20 19 | 12 20 | 4 26 | 20 8 | 2 38 | 12 43 | 1 54 | 22 34 | 0 29 | 12 56 | 1 4 | 21 16 | 1 46 | 2 20 | 0 49 | 16 16 | 0 54 | 1 0 | 14 31 | 22 3 | 21 51 | 16 56 | | n.a. |
| T 19 | 20 7 | 8 21 | 4 52 | 20 9 | 2 35 | 12 17 | 1 55 | 22 29 | 0 29 | 12 57 | 1 4 | 21 16 | 1 46 | 2 21 | 0 49 | 16 16 | 0 54 | 1 1 | 14 31 | 22 2 | 21 50 | 16 54 | | n.a. |
| F 20 | 19 55 | 4 1 | 5 6 | 20 11 | 2 31 | 11 51 | 1 55 | 22 25 | 0 30 | 12 59 | 1 5 | 21 16 | 1 46 | 2 21 | 0 49 | 16 17 | 0 54 | 1 1 | 14 32 | 22 1 | 21 50 | 16 52 | | n.a. |
| S 21 | 19 43 | 0n30 | 5 6 | 20 13 | 2 25 | 11 25 | 1 55 | 22 20 | 0 30 | 13 1 | 1 5 | 21 16 | 1 46 | 2 22 | 0 49 | 16 17 | 0 54 | 1 1 | 14 32 | 22 0 | 21 49 | 16 50 | | n.a. |
| S 22 | 19 30 | 5 3 | 4 52 | 20 15 | 2 20 | 10 58 | 1 55 | 22 15 | 0 31 | 13 2 | 1 5 | 21 16 | 1 46 | 2 23 | 0 49 | 16 18 | 0 54 | 1 2 | 14 33 | 22 0 | 21 49 | 16 48 | | n.a. |
| M23 | 19 16 | 9 29 | 4 24 | 20 17 | 2 13 | 10 31 | 1 55 | 22 9 | 0 32 | 13 4 | 1 5 | 21 16 | 1 46 | 2 24 | 0 49 | 16 18 | 0 54 | 1 2 | 14 33 | 21 59 | 21 49 | 16 47 | | n.a. |
| T 24 | 19 3 | 13 37 | 3 43 | 20 19 | 2 6 | 10 4 | 1 55 | 22 4 | 0 32 | 13 5 | 1 6 | 21 16 | 1 46 | 2 24 | 0 49 | 16 18 | 0 54 | 1 2 | 14 34 | 21 59 | 21 48 | 16 45 | | n.a. |
| W25 | 18 49 | 17 12 | 2 49 | 20 20 | 1 59 | 9 37 | 1 54 | 21 58 | 0 33 | 13 7 | 1 6 | 21 16 | 1 46 | 2 25 | 0 48 | 16 19 | 0 54 | 1 3 | 14 34 | 21 59 | 21 48 | 16 43 | | n.a. |
| T 26 | 18 34 | 19 59 | 1 44 | 20 21 | 1 51 | 9 9 | 1 54 | 21 52 | 0 33 | 13 8 | 1 6 | 21 16 | 1 46 | 2 26 | 0 48 | 16 19 | 0 54 | 1 3 | 14 35 | 21 59 | 21 47 | 16 41 | | n.a. |
| F 27 | 18 19 | 21 40 | 0 31 | 20 20 | 1 43 | 8 41 | 1 53 | 21 46 | 0 34 | 13 10 | 1 6 | 21 16 | 1 47 | 2 27 | 0 48 | 16 20 | 0 54 | 1 3 | 14 35 | 21 59 | 21 47 | 16 39 | | n.a. |
| S 28 | 18 4 | 22 1 | 0s46 | 20 20 | 1 35 | 8 13 | 1 53 | 21 40 | 0 34 | 13 11 | 1 6 | 21 16 | 1 47 | 2 28 | 0 48 | 16 20 | 0 54 | 1 4 | 14 36 | 21 59 | 21 46 | 16 37 | | n.a. |
| S 29 | 17 49 | 20 52 | 2 2 | 20 18 | 1 26 | 7 45 | 1 52 | 21 34 | 0 35 | 13 12 | 1 7 | 21 16 | 1 47 | 2 28 | 0 48 | 16 21 | 0 54 | 1 4 | 14 36 | 21 59 | 21 46 | 16 35 | | n.a. |
| M30 | 17 33 | 18 13 | 3 11 | 20 15 | 1 18 | 7 16 | 1 51 | 21 27 | 0 35 | 13 13 | 1 7 | 21 16 | 1 47 | 2 29 | 0 48 | 16 21 | 0 54 | 1 5 | 14 37 | 21 58 | 21 46 | 16 34 | | n.a. |
| T 31 | 17s17 | 14n17 | 4s 7 | 20s12 | 1n10 | 6s47 | 1s51 | 21s20 | 0s36 | 13s14 | 1n 7 | 21s15 | 1n47 | 2n30 | 0s48 | 16n22 | 0s54 | 1n 5 | 14n37 | 21s57 | 21s45 | 16s32 | | n.a. |

Julian Day Number = 3618494.5, Delta T = 09h13m37s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°40'38, Lahiri = 68°47'38



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## FEBRUARY 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 49 34 | 11♒37'00 | 22♌ 4 | 22♑56 | 18♓ 7 | 25♑52 | 9♏13 | 1♑ 1 | 8♈21 | 10°R47 | 4♏17 | 12°R40 | 11♐11 | 28♑ 8 | n.a. | W 1 |
| T 2 | 8 53 31 | 12°37'46 | 7♍10 | 24°18 | 19°20 | 26°34 | 9°17 | 1° 8 | 8°23 | 10♌46 | 4°17 | 12♐30 | 11° 8 | 28°15 | n.a. | T 2 |
| F 3 | 8 57 27 | 13°38'32 | 21°56 | 25°42 | 20°33 | 27°16 | 9°20 | 1°14 | 8°26 | 10°44 | 4°17 | 12°21 | 11° 5 | 28°21 | n.a. | F 3 |
| S 4 | 9 1 24 | 14°39'20 | 6♎14 | 27° 7 | 21°46 | 27°58 | 9°24 | 1°20 | 8°28 | 10°42 | 4°R17 | 12°13 | 11° 2 | 28°28 | n.a. | S 4 |
| S 5 | 9 5 20 | 15°40'09 | 20° 2 | 28°32 | 22°59 | 28°40 | 9°27 | 1°26 | 8°30 | 10°41 | 4°17 | 12° 8 | 10°59 | 28°35 | n.a. | S 5 |
| M 6 | 9 9 17 | 16°40'59 | 3♏20 | 29°58 | 24°12 | 29°23 | 9°31 | 1°32 | 8°33 | 10°39 | 4°17 | 12° 5 | 10°55 | 28°41 | n.a. | M 6 |
| T 7 | 9 13 13 | 17°41'49 | 16°11 | 1♒26 | 25°24 | 0♒ 5 | 9°34 | 1°37 | 8°35 | 10°37 | 4°17 | 12°D 4 | 10°52 | 28°48 | n.a. | T 7 |
| W 8 | 9 17 10 | 18°42'41 | 28°39 | 2°53 | 26°37 | 0°47 | 9°37 | 1°43 | 8°38 | 10°36 | 4°17 | 12° 4 | 10°49 | 28°55 | n.a. | W 8 |
| T 9 | 9 21 7 | 19°43'34 | 10♐50 | 4°21 | 27°50 | 1°29 | 9°39 | 1°49 | 8°40 | 10°34 | 4°17 | 12°R 5 | 10°46 | 29° 1 | n.a. | T 9 |
| F 10 | 9 25 3 | 20°44'28 | 22°49 | 5°50 | 29° 2 | 2°12 | 9°42 | 1°55 | 8°43 | 10°32 | 4°17 | 12° 4 | 10°43 | 29° 8 | n.a. | F 10 |
| S 11 | 9 29 0 | 21°45'22 | 4♑40 | 7°19 | 0♈15 | 2°54 | 9°44 | 2° 0 | 8°45 | 10°31 | 4°17 | 12° 2 | 10°40 | 29°15 | n.a. | S 11 |
| S 12 | 9 32 56 | 22°46'18 | 16°28 | 8°49 | 1°27 | 3°36 | 9°46 | 2° 6 | 8°48 | 10°29 | 4°16 | 11°56 | 10°36 | 29°22 | n.a. | S 12 |
| M13 | 9 36 53 | 23°47'13 | 28°16 | 10°19 | 2°40 | 4°19 | 9°48 | 2°11 | 8°51 | 10°27 | 4°16 | 11°48 | 10°33 | 29°28 | n.a. | M13 |
| T 14 | 9 40 49 | 24°48'10 | 10♒ 7 | 11°50 | 3°52 | 5° 1 | 9°50 | 2°17 | 8°53 | 10°26 | 4°16 | 11°37 | 10°30 | 29°35 | n.a. | T 14 |
| W15 | 9 44 46 | 25°49'07 | 22° 4 | 13°20 | 5° 4 | 5°44 | 9°52 | 2°22 | 8°56 | 10°24 | 4°15 | 11°24 | 10°27 | 29°42 | n.a. | W15 |
| T 16 | 9 48 42 | 26°50'04 | 4♓ 7 | 14°52 | 6°16 | 6°26 | 9°53 | 2°27 | 8°59 | 10°22 | 4°15 | 11°10 | 10°24 | 29°48 | n.a. | T 16 |
| F 17 | 9 52 39 | 27°51'02 | 16°17 | 16°23 | 7°28 | 7° 9 | 9°55 | 2°33 | 9° 2 | 10°21 | 4°15 | 10°56 | 10°20 | 29°55 | n.a. | F 17 |
| S 18 | 9 56 36 | 28°52'00 | 28°35 | 17°55 | 8°40 | 7°52 | 9°56 | 2°38 | 9° 5 | 10°19 | 4°14 | 10°43 | 10°17 | 0♒ 2 | n.a. | S 18 |
| S 19 | 10 0 32 | 29°52'58 | 11♈ 2 | 19°27 | 9°52 | 8°34 | 9°56 | 2°43 | 9° 7 | 10°18 | 4°14 | 10°32 | 10°14 | 0° 8 | n.a. | S 19 |
| M20 | 10 4 29 | 0♓53'56 | 23°40 | 20°59 | 11° 4 | 9°17 | 9°57 | 2°48 | 9°10 | 10°16 | 4°13 | 10°24 | 10°11 | 0°15 | n.a. | M20 |
| T 21 | 10 8 25 | 1°54'55 | 6♉31 | 22°32 | 12°16 | 10° 0 | 9°58 | 2°53 | 9°13 | 10°14 | 4°13 | 10°19 | 10° 8 | 0°22 | n.a. | T 21 |
| W22 | 10 12 22 | 2°55'53 | 19°36 | 24° 5 | 13°28 | 10°43 | 9°58 | 2°58 | 9°16 | 10°13 | 4°12 | 10°17 | 10° 5 | 0°28 | n.a. | W22 |
| T 23 | 10 16 18 | 3°56'51 | 2♊59 | 25°39 | 14°40 | 11°26 | 9°R58 | 3° 2 | 9°19 | 10°11 | 4°12 | 10°17 | 10° 1 | 0°35 | n.a. | T 23 |
| F 24 | 10 20 15 | 4°57'49 | 16°43 | 27°12 | 15°51 | 12° 9 | 9°58 | 3° 7 | 9°22 | 10°10 | 4°11 | 10°17 | 9°58 | 0°42 | n.a. | F 24 |
| S 25 | 10 24 11 | 5°58'47 | 0♋49 | 28°47 | 17° 3 | 12°52 | 9°57 | 3°12 | 9°25 | 10° 8 | 4°10 | 10°16 | 9°55 | 0°49 | n.a. | S 25 |
| S 26 | 10 28 8 | 6°59'45 | 15°16 | 0♓21 | 18°14 | 13°35 | 9°57 | 3°16 | 9°28 | 10° 7 | 4°10 | 10°13 | 9°52 | 0°55 | n.a. | S 26 |
| M27 | 10 32 5 | 8° 0'43 | 0♌ 2 | 1°56 | 19°25 | 14°18 | 9°56 | 3°21 | 9°31 | 10° 5 | 4° 9 | 10° 7 | 9°49 | 1° 2 | n.a. | M27 |
| T 28 | 10 36 1 | 9♓ 1'40 | 15♌ 2 | 3♓32 | 20♈36 | 15♒ 1 | 9♏55 | 3♑25 | 9♈35 | 10♌ 4 | 4♏ 8 | 9♐58 | 9♐45 | 1♒ 9 | n.a. | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 1 | 9n25 | 4s45 | 20s 7 | 1n 1 | 6s19 | 1s50 | 21s13 | 0s36 | 13s16 | 1n 7 | 21s15 | 1n47 | 2n31 | 0s48 | 16n22 | 0s54 | 1n 6 | 14n38 | 21s56 | 21s45 | 16s30 | | n.a. |
| T 2 | 16 44 | 4 2 | 5 3 | 20 2 | 0 53 | 5 49 | 1 49 | 21 6 | 0 37 | 13 17 | 1 8 | 21 15 | 1 47 | 2 32 | 0 48 | 16 23 | 0 54 | 1 6 | 14 38 | 21 55 | 21 44 | 16 28 | | n.a. |
| F 3 | 16 27 | 1s28 | 5 0 | 19 55 | 0 44 | 5 20 | 1 48 | 20 58 | 0 38 | 13 17 | 1 8 | 21 15 | 1 47 | 2 33 | 0 48 | 16 23 | 0 54 | 1 7 | 14 39 | 21 54 | 21 44 | 16 26 | | n.a. |
| S 4 | 16 10 | 6 42 | 4 38 | 19 48 | 0 36 | 4 51 | 1 46 | 20 51 | 0 38 | 13 18 | 1 8 | 21 15 | 1 47 | 2 34 | 0 48 | 16 24 | 0 54 | 1 7 | 14 39 | 21 53 | 21 43 | 16 24 | | n.a. |
| S 5 | 15 52 | 11 26 | 4 1 | 19 39 | 0 28 | 4 21 | 1 45 | 20 43 | 0 39 | 13 19 | 1 8 | 21 15 | 1 47 | 2 35 | 0 48 | 16 24 | 0 54 | 1 7 | 14 40 | 21 52 | 21 43 | 16 22 | | n.a. |
| M 6 | 15 35 | 15 25 | 3 11 | 19 30 | 0 20 | 3 52 | 1 44 | 20 35 | 0 39 | 13 20 | 1 8 | 21 15 | 1 47 | 2 36 | 0 48 | 16 24 | 0 54 | 1 8 | 14 40 | 21 52 | 21 43 | 16 20 | | n.a. |
| T 7 | 15 16 | 18 32 | 2 14 | 19 19 | 0 12 | 3 22 | 1 42 | 20 27 | 0 40 | 13 21 | 1 9 | 21 15 | 1 47 | 2 37 | 0 48 | 16 25 | 0 54 | 1 8 | 14 41 | 21 52 | 21 42 | 16 19 | | n.a. |
| W 8 | 14 58 | 20 41 | 1 11 | 19 8 | 0 4 | 2 52 | 1 41 | 20 18 | 0 40 | 13 21 | 1 9 | 21 14 | 1 47 | 2 38 | 0 48 | 16 25 | 0 54 | 1 9 | 14 41 | 21 52 | 21 42 | 16 17 | | n.a. |
| T 9 | 14 39 | 21 48 | 0 7 | 18 55 | 0s 4 | 2 22 | 1 39 | 20 10 | 0 41 | 13 22 | 1 9 | 21 14 | 1 47 | 2 39 | 0 48 | 16 26 | 0 54 | 1 10 | 14 42 | 21 52 | 21 41 | 16 15 | | n.a. |
| F 10 | 14 20 | 21 54 | 0n57 | 18 41 | 0 12 | 1 52 | 1 37 | 20 1 | 0 41 | 13 23 | 1 9 | 21 14 | 1 48 | 2 40 | 0 48 | 16 26 | 0 54 | 1 10 | 14 42 | 21 52 | 21 41 | 16 13 | | n.a. |
| S 11 | 14 1 | 21 1 | 1 57 | 18 26 | 0 19 | 1 22 | 1 35 | 19 52 | 0 42 | 13 23 | 1 10 | 21 14 | 1 48 | 2 41 | 0 48 | 16 27 | 0 54 | 1 11 | 14 43 | 21 51 | 21 40 | 16 11 | | n.a. |
| S 12 | 13 42 | 19 12 | 2 52 | 18 11 | 0 26 | 0 52 | 1 33 | 19 43 | 0 42 | 13 24 | 1 10 | 21 14 | 1 48 | 2 42 | 0 48 | 16 27 | 0 54 | 1 11 | 14 43 | 21 51 | 21 40 | 16 9 | | n.a. |
| M13 | 13 22 | 16 35 | 3 39 | 17 54 | 0 33 | 0 22 | 1 31 | 19 33 | 0 43 | 13 24 | 1 10 | 21 14 | 1 48 | 2 43 | 0 48 | 16 28 | 0 54 | 1 12 | 14 44 | 21 50 | 21 39 | 16 7 | | n.a. |
| T 14 | 13 2 | 13 17 | 4 17 | 17 36 | 0 40 | 0n 8 | 1 29 | 19 24 | 0 43 | 13 24 | 1 10 | 21 13 | 1 48 | 2 44 | 0 48 | 16 28 | 0 54 | 1 12 | 14 44 | 21 48 | 21 39 | 16 5 | | n.a. |
| W15 | 12 42 | 9 26 | 4 44 | 17 17 | 0 47 | 0 39 | 1 27 | 19 14 | 0 44 | 13 25 | 1 11 | 21 13 | 1 48 | 2 45 | 0 48 | 16 29 | 0 54 | 1 13 | 14 45 | 21 46 | 21 39 | 16 3 | | n.a. |
| T 16 | 12 22 | 5 12 | 4 58 | 16 58 | 0 53 | 1 9 | 1 25 | 19 4 | 0 44 | 13 25 | 1 11 | 21 13 | 1 48 | 2 46 | 0 48 | 16 29 | 0 54 | 1 13 | 14 45 | 21 44 | 21 38 | 16 1 | | n.a. |
| F 17 | 12 1 | 0 43 | 4 59 | 16 37 | 1 0 | 1 39 | 1 22 | 18 54 | 0 45 | 13 25 | 1 11 | 21 13 | 1 48 | 2 47 | 0 48 | 16 29 | 0 54 | 1 14 | 14 46 | 21 43 | 21 38 | 16 0 | | n.a. |
| S 18 | 11 40 | 3n50 | 4 46 | 16 15 | 1 6 | 2 9 | 1 20 | 18 44 | 0 46 | 13 25 | 1 11 | 21 13 | 1 48 | 2 48 | 0 48 | 16 30 | 0 54 | 1 15 | 14 46 | 21 41 | 21 37 | 15 58 | | n.a. |
| S 19 | 11 20 | 8 17 | 4 19 | 15 52 | 1 11 | 2 40 | 1 17 | 18 34 | 0 46 | 13 25 | 1 12 | 21 12 | 1 48 | 2 50 | 0 48 | 16 30 | 0 54 | 1 15 | 14 47 | 21 39 | 21 37 | 15 56 | | n.a. |
| M20 | 10 58 | 12 27 | 3 40 | 15 29 | 1 17 | 3 10 | 1 15 | 18 23 | 0 47 | 13 25 | 1 12 | 21 12 | 1 49 | 2 51 | 0 48 | 16 31 | 0 54 | 1 16 | 14 47 | 21 38 | 21 36 | 15 54 | | n.a. |
| T 21 | 10 37 | 16 7 | 2 48 | 15 4 | 1 22 | 3 40 | 1 12 | 18 12 | 0 47 | 13 25 | 1 12 | 21 12 | 1 49 | 2 52 | 0 48 | 16 31 | 0 54 | 1 16 | 14 48 | 21 37 | 21 36 | 15 52 | | n.a. |
| W22 | 10 16 | 19 4 | 1 47 | 14 39 | 1 27 | 4 10 | 1 9 | 18 1 | 0 48 | 13 25 | 1 12 | 21 12 | 1 49 | 2 53 | 0 48 | 16 32 | 0 54 | 1 17 | 14 48 | 21 37 | 21 35 | 15 50 | | n.a. |
| T 23 | 9 54 | 21 2 | 0 38 | 14 13 | 1 32 | 4 40 | 1 6 | 17 50 | 0 48 | 13 25 | 1 13 | 21 11 | 1 49 | 2 54 | 0 48 | 16 32 | 0 54 | 1 18 | 14 49 | 21 37 | 21 35 | 15 48 | | n.a. |
| F 24 | 9 32 | 21 50 | 0s34 | 13 45 | 1 37 | 5 10 | 1 3 | 17 39 | 0 49 | 13 24 | 1 13 | 21 11 | 1 49 | 2 55 | 0 48 | 16 32 | 0 54 | 1 18 | 14 49 | 21 37 | 21 34 | 15 46 | | n.a. |
| S 25 | 9 10 | 21 16 | 1 46 | 13 17 | 1 41 | 5 40 | 1 0 | 17 28 | 0 49 | 13 24 | 1 13 | 21 11 | 1 49 | 2 57 | 0 47 | 16 33 | 0 54 | 1 19 | 14 50 | 21 37 | 21 34 | 15 44 | | n.a. |
| S 26 | 8 48 | 19 19 | 2 53 | 12 48 | 1 45 | 6 9 | 0 57 | 17 16 | 0 50 | 13 24 | 1 13 | 21 11 | 1 49 | 2 58 | 0 47 | 16 33 | 0 54 | 1 20 | 14 50 | 21 37 | 21 34 | 15 42 | | n.a. |
| M27 | 8 26 | 16 3 | 3 50 | 12 19 | 1 49 | 6 39 | 0 53 | 17 4 | 0 50 | 13 23 | 1 13 | 21 11 | 1 49 | 2 59 | 0 47 | 16 34 | 0 54 | 1 20 | 14 50 | 21 36 | 21 33 | 15 40 | | n.a. |
| T 28 | 8s 3 | 11n42 | 4s33 | 11s48 | 1s52 | 7n 8 | 0s50 | 16s52 | 0s51 | 13s23 | 1n14 | 21s10 | 1n49 | 3n 0 | 0s47 | 16n34 | 0s54 | 1n21 | 14n51 | 21s34 | 21s33 | 15s38 | | n.a. |

Julian Day Number = 3618525.5, Delta T = 09h13m38s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°40'42, Lahiri = 68°47'42



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## MARCH 5195

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 39 58 | 10♓ 2'37 | 0♍ 6 | 5♓ 7 | 21♈47 | 15♒44 | 9°R54 | 3♑29 | 9♈38 | 10°R 3 | 4°R 7 | 9°R47 | 9♐42 | 1♒15 | n.a. | W 1 |
| T 2 | 10 43 54 | 11° 3'34 | 15° 6 | 6°44 | 22°58 | 16°27 | 9♏53 | 3°34 | 9°41 | 10♌ 1 | 4♏ 7 | 9♐35 | 9°39 | 1°22 | n.a. | T 2 |
| F 3 | 10 47 51 | 12° 4'31 | 29°50 | 8°20 | 24° 9 | 17°10 | 9°52 | 3°38 | 9°44 | 10° 0 | 4° 6 | 9°23 | 9°36 | 1°29 | n.a. | F 3 |
| S 4 | 10 51 47 | 13° 5'28 | 14♎12 | 9°57 | 25°20 | 17°53 | 9°50 | 3°42 | 9°47 | 9°58 | 4° 5 | 9°13 | 9°33 | 1°35 | n.a. | S 4 |
| S 5 | 10 55 44 | 14° 6'24 | 28° 6 | 11°35 | 26°30 | 18°37 | 9°48 | 3°46 | 9°50 | 9°57 | 4° 4 | 9° 5 | 9°30 | 1°42 | n.a. | S 5 |
| M 6 | 10 59 40 | 15° 7'21 | 11♏31 | 13°13 | 27°41 | 19°20 | 9°46 | 3°50 | 9°54 | 9°56 | 4° 3 | 9° 0 | 9°26 | 1°49 | n.a. | M 6 |
| T 7 | 11 3 37 | 16° 8'18 | 24°28 | 14°52 | 28°51 | 20° 3 | 9°44 | 3°53 | 9°57 | 9°54 | 4° 2 | 8°58 | 9°23 | 1°55 | n.a. | T 7 |
| W 8 | 11 7 34 | 17° 9'15 | 7♐ 1 | 16°31 | 0♉ 1 | 20°47 | 9°41 | 3°57 | 10° 0 | 9°53 | 4° 1 | 8°D57 | 9°20 | 2° 2 | n.a. | W 8 |
| T 9 | 11 11 30 | 18°10'12 | 19°15 | 18°10 | 1°11 | 21°30 | 9°39 | 4° 1 | 10° 3 | 9°52 | 4° 0 | 8°R57 | 9°17 | 2° 9 | n.a. | T 9 |
| F 10 | 11 15 27 | 19°11'09 | 1♑15 | 19°51 | 2°21 | 22°14 | 9°36 | 4° 4 | 10° 7 | 9°51 | 3°59 | 8°57 | 9°14 | 2°16 | n.a. | F 10 |
| S 11 | 11 19 23 | 20°12'06 | 13° 6 | 21°31 | 3°31 | 22°57 | 9°33 | 4° 8 | 10°10 | 9°49 | 3°58 | 8°55 | 9°11 | 2°22 | n.a. | S 11 |
| S 12 | 11 23 20 | 21°13'02 | 24°54 | 23°13 | 4°41 | 23°41 | 9°30 | 4°11 | 10°13 | 9°48 | 3°57 | 8°50 | 9° 7 | 2°29 | n.a. | S 12 |
| M13 | 11 27 16 | 22°13'59 | 6♒44 | 24°54 | 5°50 | 24°24 | 9°27 | 4°14 | 10°17 | 9°47 | 3°56 | 8°43 | 9° 4 | 2°36 | n.a. | M13 |
| T 14 | 11 31 13 | 23°14'55 | 18°39 | 26°37 | 7° 0 | 25° 8 | 9°23 | 4°17 | 10°20 | 9°46 | 3°55 | 8°32 | 9° 1 | 2°42 | n.a. | T 14 |
| W15 | 11 35 9 | 24°15'51 | 0♓41 | 28°20 | 8° 9 | 25°52 | 9°20 | 4°20 | 10°23 | 9°45 | 3°54 | 8°20 | 8°58 | 2°49 | n.a. | W15 |
| T 16 | 11 39 6 | 25°16'46 | 12°54 | 0♈ 3 | 9°18 | 26°36 | 9°16 | 4°23 | 10°27 | 9°44 | 3°53 | 8° 6 | 8°55 | 2°56 | n.a. | T 16 |
| F 17 | 11 43 3 | 26°17'41 | 25°17 | 1°47 | 10°27 | 27°19 | 9°12 | 4°26 | 10°30 | 9°43 | 3°52 | 7°52 | 8°51 | 3° 2 | n.a. | F 17 |
| S 18 | 11 46 59 | 27°18'35 | 7♈51 | 3°31 | 11°36 | 28° 3 | 9° 7 | 4°29 | 10°34 | 9°42 | 3°50 | 7°40 | 8°48 | 3° 9 | n.a. | S 18 |
| S 19 | 11 50 56 | 28°19'28 | 20°36 | 5°16 | 12°44 | 28°47 | 9° 3 | 4°32 | 10°37 | 9°40 | 3°49 | 7°30 | 8°45 | 3°16 | n.a. | S 19 |
| M20 | 11 54 52 | 29°20'21 | 3♉32 | 7° 1 | 13°52 | 29°31 | 8°58 | 4°34 | 10°40 | 9°40 | 3°48 | 7°22 | 8°42 | 3°22 | n.a. | M20 |
| T 21 | 11 58 49 | 0♈21'13 | 16°38 | 8°46 | 15° 1 | 0♓15 | 8°54 | 4°37 | 10°44 | 9°39 | 3°47 | 7°18 | 8°39 | 3°29 | n.a. | T 21 |
| W22 | 12 2 45 | 1°22'04 | 29°56 | 10°31 | 16° 9 | 0°59 | 8°49 | 4°39 | 10°47 | 9°38 | 3°45 | 7°16 | 8°36 | 3°36 | n.a. | W22 |
| T 23 | 12 6 42 | 2°22'54 | 13♊26 | 12°17 | 17°17 | 1°43 | 8°44 | 4°41 | 10°51 | 9°37 | 3°44 | 7°D16 | 8°32 | 3°43 | n.a. | T 23 |
| F 24 | 12 10 38 | 3°23'43 | 27° 9 | 14° 2 | 18°24 | 2°27 | 8°39 | 4°43 | 10°54 | 9°36 | 3°43 | 7°R16 | 8°29 | 3°49 | n.a. | F 24 |
| S 25 | 12 14 35 | 4°24'31 | 11♋ 7 | 15°47 | 19°32 | 3°11 | 8°33 | 4°46 | 10°58 | 9°35 | 3°41 | 7°16 | 8°26 | 3°56 | n.a. | S 25 |
| S 26 | 12 18 32 | 5°25'17 | 25°19 | 17°32 | 20°39 | 3°55 | 8°28 | 4°48 | 11° 1 | 9°34 | 3°40 | 7°14 | 8°23 | 4° 3 | n.a. | S 26 |
| M27 | 12 22 28 | 6°26'03 | 9♌43 | 19°16 | 21°46 | 4°39 | 8°22 | 4°49 | 11° 5 | 9°33 | 3°39 | 7°10 | 8°20 | 4° 9 | n.a. | M27 |
| T 28 | 12 26 25 | 7°26'47 | 24°17 | 20°58 | 22°53 | 5°23 | 8°17 | 4°51 | 11° 8 | 9°33 | 3°37 | 7° 4 | 8°17 | 4°16 | n.a. | T 28 |
| W29 | 12 30 21 | 8°27'30 | 8♍55 | 22°40 | 23°59 | 6° 8 | 8°11 | 4°53 | 11°12 | 9°32 | 3°36 | 6°55 | 8°13 | 4°23 | n.a. | W29 |
| T 30 | 12 34 18 | 9°28'12 | 23°31 | 24°20 | 25° 6 | 6°52 | 8° 5 | 4°54 | 11°15 | 9°31 | 3°35 | 6°46 | 8°10 | 4°29 | n.a. | T 30 |
| F 31 | 12 38 14 | 10♈28'52 | 7♎56 | 25♈58 | 26♉12 | 7♓36 | 7♏58 | 4♑56 | 11♈19 | 9♌31 | 3♏33 | 6♐36 | 8♐ 7 | 4♒36 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s41 | 6n37 | 4s56 | 11s16 | 1s56 | 7n38 | 0s47 | 16s40 | 0s51 | 13s22 | 1n14 | 21s10 | 1n50 | 3n 1 | 0s47 | 16n34 | 0s54 | 1n22 | 14n51 | 21s33 | 21s32 | 15s36 | | n.a. |
| T 2 | 7 18 | 1 10 | 4 59 | 10 44 | 1 58 | 8 7 | 0 43 | 16 28 | 0 52 | 13 22 | 1 14 | 21 10 | 1 50 | 3 3 | 0 47 | 16 35 | 0 54 | 1 22 | 14 52 | 21 31 | 21 32 | 15 34 | | n.a. |
| F 3 | 6 55 | 4s15 | 4 41 | 10 11 | 2 1 | 8 36 | 0 40 | 16 16 | 0 52 | 13 21 | 1 14 | 21 10 | 1 50 | 3 4 | 0 47 | 16 35 | 0 54 | 1 23 | 14 52 | 21 29 | 21 31 | 15 32 | | n.a. |
| S 4 | 6 32 | 9 18 | 4 7 | 9 37 | 2 3 | 9 5 | 0 36 | 16 3 | 0 53 | 13 20 | 1 15 | 21 9 | 1 50 | 3 5 | 0 47 | 16 36 | 0 53 | 1 24 | 14 53 | 21 28 | 21 31 | 15 31 | | n.a. |
| S 5 | 6 9 | 13 43 | 3 18 | 9 2 | 2 5 | 9 34 | 0 32 | 15 51 | 0 53 | 13 19 | 1 15 | 21 9 | 1 50 | 3 6 | 0 47 | 16 36 | 0 53 | 1 24 | 14 53 | 21 27 | 21 30 | 15 29 | | n.a. |
| M 6 | 5 46 | 17 15 | 2 20 | 8 27 | 2 7 | 10 2 | 0 28 | 15 38 | 0 54 | 13 19 | 1 15 | 21 9 | 1 50 | 3 8 | 0 47 | 16 36 | 0 53 | 1 25 | 14 54 | 21 26 | 21 30 | 15 27 | | n.a. |
| T 7 | 5 23 | 19 48 | 1 16 | 7 50 | 2 8 | 10 30 | 0 24 | 15 25 | 0 54 | 13 18 | 1 15 | 21 9 | 1 50 | 3 9 | 0 47 | 16 37 | 0 53 | 1 26 | 14 54 | 21 26 | 21 29 | 15 25 | | n.a. |
| W 8 | 5 0 | 21 17 | 0 10 | 7 13 | 2 9 | 10 58 | 0 20 | 15 12 | 0 55 | 13 17 | 1 16 | 21 8 | 1 51 | 3 10 | 0 47 | 16 37 | 0 53 | 1 26 | 14 54 | 21 25 | 21 29 | 15 23 | | n.a. |
| T 9 | 4 36 | 21 43 | 0n54 | 6 35 | 2 9 | 11 26 | 0 16 | 14 58 | 0 55 | 13 16 | 1 16 | 21 8 | 1 51 | 3 12 | 0 47 | 16 37 | 0 53 | 1 27 | 14 55 | 21 25 | 21 28 | 15 21 | | n.a. |
| F 10 | 4 13 | 21 7 | 1 55 | 5 56 | 2 9 | 11 54 | 0 12 | 14 45 | 0 56 | 13 15 | 1 16 | 21 8 | 1 51 | 3 13 | 0 47 | 16 38 | 0 53 | 1 28 | 14 55 | 21 25 | 21 28 | 15 19 | | n.a. |
| S 11 | 3 49 | 19 35 | 2 50 | 5 17 | 2 9 | 12 21 | 0 8 | 14 31 | 0 56 | 13 13 | 1 16 | 21 8 | 1 51 | 3 14 | 0 47 | 16 38 | 0 53 | 1 28 | 14 56 | 21 25 | 21 27 | 15 17 | | n.a. |
| S 12 | 3 26 | 17 13 | 3 38 | 4 37 | 2 8 | 12 48 | 0 4 | 14 18 | 0 57 | 13 12 | 1 16 | 21 8 | 1 51 | 3 15 | 0 47 | 16 38 | 0 53 | 1 29 | 14 56 | 21 24 | 21 27 | 15 15 | | n.a. |
| M13 | 3 2 | 14 9 | 4 16 | 3 56 | 2 7 | 13 15 | 0n 1 | 14 4 | 0 57 | 13 11 | 1 17 | 21 7 | 1 51 | 3 17 | 0 47 | 16 39 | 0 53 | 1 30 | 14 56 | 21 23 | 21 27 | 15 13 | | n.a. |
| T 14 | 2 38 | 10 29 | 4 43 | 3 14 | 2 5 | 13 42 | 0 5 | 13 50 | 0 58 | 13 10 | 1 17 | 21 7 | 1 51 | 3 18 | 0 47 | 16 39 | 0 53 | 1 30 | 14 57 | 21 22 | 21 26 | 15 11 | | n.a. |
| W15 | 2 14 | 6 23 | 4 58 | 2 32 | 2 3 | 14 8 | 0 9 | 13 36 | 0 58 | 13 8 | 1 17 | 21 7 | 1 51 | 3 19 | 0 47 | 16 39 | 0 53 | 1 31 | 14 57 | 21 20 | 21 26 | 15 9 | | n.a. |
| T 16 | 1 51 | 1 59 | 5 0 | 1 49 | 2 0 | 14 34 | 0 14 | 13 22 | 0 59 | 13 7 | 1 17 | 21 7 | 1 52 | 3 21 | 0 47 | 16 40 | 0 53 | 1 32 | 14 57 | 21 18 | 21 25 | 15 7 | | n.a. |
| F 17 | 1 27 | 2n34 | 4 47 | 1 6 | 1 57 | 15 0 | 0 18 | 13 8 | 0 59 | 13 6 | 1 17 | 21 6 | 1 52 | 3 22 | 0 47 | 16 40 | 0 53 | 1 33 | 14 58 | 21 15 | 21 25 | 15 5 | | n.a. |
| S 18 | 1 3 | 7 4 | 4 21 | 0 22 | 1 53 | 15 26 | 0 23 | 12 53 | 1 0 | 13 4 | 1 18 | 21 6 | 1 52 | 3 23 | 0 47 | 16 40 | 0 53 | 1 33 | 14 58 | 21 13 | 21 24 | 15 3 | | n.a. |
| S 19 | 0 39 | 11 20 | 3 41 | 0n23 | 1 49 | 15 51 | 0 28 | 12 39 | 1 0 | 13 3 | 1 18 | 21 6 | 1 52 | 3 25 | 0 47 | 16 41 | 0 53 | 1 34 | 14 58 | 21 12 | 21 24 | 15 1 | | n.a. |
| M20 | 0 16 | 15 8 | 2 49 | 1 8 | 1 45 | 16 15 | 0 33 | 12 24 | 1 1 | 13 1 | 1 18 | 21 6 | 1 52 | 3 26 | 0 47 | 16 41 | 0 53 | 1 35 | 14 59 | 21 11 | 21 23 | 14 59 | | n.a. |
| T 21 | 0n 8 | 18 15 | 1 47 | 1 54 | 1 39 | 16 40 | 0 37 | 12 9 | 1 1 | 12 59 | 1 18 | 21 5 | 1 52 | 3 27 | 0 47 | 16 41 | 0 53 | 1 35 | 14 59 | 21 10 | 21 23 | 14 57 | | n.a. |
| W22 | 0 32 | 20 26 | 0 39 | 2 40 | 1 34 | 17 4 | 0 42 | 11 54 | 1 1 | 12 58 | 1 18 | 21 5 | 1 52 | 3 29 | 0 47 | 16 42 | 0 53 | 1 36 | 14 59 | 21 10 | 21 22 | 14 55 | | n.a. |
| T 23 | 0 56 | 21 29 | 0s33 | 3 26 | 1 27 | 17 28 | 0 47 | 11 39 | 1 2 | 12 56 | 1 19 | 21 5 | 1 53 | 3 30 | 0 47 | 16 42 | 0 53 | 1 37 | 15 0 | 21 10 | 21 22 | 14 53 | | n.a. |
| F 24 | 1 20 | 21 17 | 1 44 | 4 13 | 1 20 | 17 51 | 0 52 | 11 24 | 1 2 | 12 54 | 1 19 | 21 5 | 1 53 | 3 31 | 0 47 | 16 42 | 0 53 | 1 38 | 15 0 | 21 10 | 21 21 | 14 51 | | n.a. |
| S 25 | 1 43 | 19 45 | 2 50 | 5 0 | 1 13 | 18 14 | 0 57 | 11 9 | 1 3 | 12 52 | 1 19 | 21 5 | 1 53 | 3 33 | 0 47 | 16 42 | 0 53 | 1 38 | 15 0 | 21 10 | 21 21 | 14 49 | | n.a. |
| S 26 | 2 7 | 17 0 | 3 47 | 5 47 | 1 4 | 18 37 | 1 2 | 10 54 | 1 3 | 12 50 | 1 19 | 21 4 | 1 53 | 3 34 | 0 47 | 16 43 | 0 53 | 1 39 | 15 1 | 21 9 | 21 20 | 14 47 | | n.a. |
| M27 | 2 31 | 13 10 | 4 30 | 6 34 | 0 55 | 18 59 | 1 7 | 10 38 | 1 4 | 12 48 | 1 19 | 21 4 | 1 53 | 3 35 | 0 47 | 16 43 | 0 53 | 1 40 | 15 1 | 21 9 | 21 20 | 14 45 | | n.a. |
| T 28 | 2 54 | 8 31 | 4 57 | 7 21 | 0 46 | 19 21 | 1 12 | 10 23 | 1 4 | 12 46 | 1 20 | 21 4 | 1 53 | 3 37 | 0 47 | 16 43 | 0 53 | 1 40 | 15 1 | 21 8 | 21 19 | 14 43 | | n.a. |
| W29 | 3 18 | 3 23 | 5 4 | 8 7 | 0 36 | 19 42 | 1 17 | 10 7 | 1 5 | 12 44 | 1 20 | 21 4 | 1 54 | 3 38 | 0 47 | 16 43 | 0 53 | 1 41 | 15 1 | 21 6 | 21 19 | 14 41 | | n.a. |
| T 30 | 3 42 | 1s57 | 4 52 | 8 54 | 0 25 | 20 3 | 1 22 | 9 51 | 1 5 | 12 42 | 1 20 | 21 3 | 1 54 | 3 39 | 0 47 | 16 43 | 0 53 | 1 42 | 15 2 | 21 5 | 21 18 | 14 39 | | n.a. |
| F 31 | 4n 5 | 7s 6 | 4s21 | 9n39 | 0s13 | 20n24 | 1n27 | 9s36 | 1s 6 | 12s40 | 1n20 | 21s 3 | 1n54 | 3n41 | 0s47 | 16n44 | 0s53 | 1n42 | 15n 2 | 21s 3 | 21s18 | 14s37 | | n.a. |

Julian Day Number = 3618553.5, Delta T = 09h13m40s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 69°40'46, Lahiri = 68°47'46



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 42 11 | 11♈29'32 | 22♎ 5 | 27♈33 | 27♉17 | 8♓21 | 7°R52 | 4♑57 | 11♈22 | 9°R30 | 3°R32 | 6°R28 | 8♐ 4 | 4♒43 | n.a. | S 1 |
| S 2 | 12 46 7 | 12°30'11 | 5♏52 | 29° 5 | 28°23 | 9° 5 | 7♏46 | 4°58 | 11°26 | 9♌29 | 3♏30 | 6♐22 | 8° 1 | 4°50 | n.a. | S 2 |
| M 3 | 12 50 4 | 13°30'49 | 19°15 | 0♉33 | 29°28 | 9°49 | 7°39 | 5° 0 | 11°29 | 9°29 | 3°29 | 6°18 | 7°57 | 4°56 | n.a. | M 3 |
| T 4 | 12 54 0 | 14°31'26 | 2♐14 | 1°57 | 0♊33 | 10°34 | 7°33 | 5° 1 | 11°33 | 9°28 | 3°27 | 6°D17 | 7°54 | 5° 3 | n.a. | T 4 |
| W 5 | 12 57 57 | 15°32'02 | 14°50 | 3°16 | 1°38 | 11°18 | 7°26 | 5° 2 | 11°36 | 9°28 | 3°26 | 6°17 | 7°51 | 5°10 | n.a. | W 5 |
| T 6 | 13 1 54 | 16°32'37 | 27° 8 | 4°29 | 2°42 | 12° 3 | 7°19 | 5° 2 | 11°40 | 9°27 | 3°24 | 6°18 | 7°48 | 5°16 | n.a. | T 6 |
| F 7 | 13 5 50 | 17°33'11 | 9♑11 | 5°36 | 3°46 | 12°47 | 7°12 | 5° 3 | 11°43 | 9°27 | 3°23 | 6°19 | 7°45 | 5°23 | n.a. | F 7 |
| S 8 | 13 9 47 | 18°33'44 | 21° 6 | 6°36 | 4°50 | 13°32 | 7° 5 | 5° 4 | 11°46 | 9°27 | 3°21 | 6°R20 | 7°42 | 5°30 | n.a. | S 8 |
| S 9 | 13 13 43 | 19°34'16 | 2♒56 | 7°28 | 5°54 | 14°17 | 6°58 | 5° 4 | 11°50 | 9°26 | 3°20 | 6°18 | 7°38 | 5°36 | n.a. | S 9 |
| M10 | 13 17 40 | 20°34'47 | 14°48 | 8°12 | 6°57 | 15° 1 | 6°51 | 5° 5 | 11°53 | 9°26 | 3°18 | 6°15 | 7°35 | 5°43 | n.a. | M10 |
| T 11 | 13 21 36 | 21°35'18 | 26°45 | 8°46 | 8° 0 | 15°46 | 6°43 | 5° 5 | 11°57 | 9°26 | 3°17 | 6°10 | 7°32 | 5°50 | n.a. | T 11 |
| W12 | 13 25 33 | 22°35'46 | 8♓52 | 9°11 | 9° 2 | 16°31 | 6°36 | 5° 5 | 12° 0 | 9°25 | 3°15 | 6° 3 | 7°29 | 5°57 | n.a. | W12 |
| T 13 | 13 29 29 | 23°36'14 | 21°12 | 9°27 | 10° 4 | 17°16 | 6°28 | 5°R 5 | 12° 4 | 9°25 | 3°14 | 5°56 | 7°26 | 6° 3 | n.a. | T 13 |
| F 14 | 13 33 26 | 24°36'41 | 3♈46 | 9°R32 | 11° 6 | 18° 0 | 6°21 | 5° 5 | 12° 7 | 9°25 | 3°12 | 5°48 | 7°22 | 6°10 | n.a. | F 14 |
| S 15 | 13 37 22 | 25°37'06 | 16°36 | 9°28 | 12° 8 | 18°45 | 6°13 | 5° 5 | 12°11 | 9°25 | 3°10 | 5°40 | 7°19 | 6°17 | n.a. | S 15 |
| S 16 | 13 41 19 | 26°37'30 | 29°40 | 9°13 | 13° 9 | 19°30 | 6° 6 | 5° 5 | 12°14 | 9°25 | 3° 9 | 5°34 | 7°16 | 6°23 | n.a. | S 16 |
| M17 | 13 45 16 | 27°37'52 | 12♉59 | 8°49 | 14° 9 | 20°15 | 5°58 | 5° 5 | 12°17 | 9°25 | 3° 7 | 5°30 | 7°13 | 6°30 | n.a. | M17 |
| T 18 | 13 49 12 | 28°38'14 | 26°30 | 8°17 | 15°10 | 21° 0 | 5°50 | 5° 4 | 12°21 | 9°24 | 3° 6 | 5°28 | 7°10 | 6°37 | n.a. | T 18 |
| W19 | 13 53 9 | 29°38'33 | 10♊11 | 7°36 | 16° 9 | 21°45 | 5°43 | 5° 4 | 12°24 | 9°D24 | 3° 4 | 5°D28 | 7° 7 | 6°43 | n.a. | W19 |
| T 20 | 13 57 5 | 0♉38'51 | 24° 1 | 6°49 | 17° 9 | 22°30 | 5°35 | 5° 3 | 12°27 | 9°24 | 3° 2 | 5°29 | 7° 3 | 6°50 | n.a. | T 20 |
| F 21 | 14 1 2 | 1°39'07 | 7♋59 | 5°55 | 18° 8 | 23°15 | 5°27 | 5° 2 | 12°31 | 9°25 | 3° 1 | 5°31 | 7° 0 | 6°57 | n.a. | F 21 |
| S 22 | 14 4 58 | 2°39'21 | 22° 3 | 4°58 | 19° 6 | 24° 0 | 5°19 | 5° 1 | 12°34 | 9°25 | 2°59 | 5°32 | 6°57 | 7° 4 | n.a. | S 22 |
| S 23 | 14 8 55 | 3°39'33 | 6♌12 | 3°58 | 20° 4 | 24°45 | 5°11 | 5° 0 | 12°37 | 9°25 | 2°58 | 5°R32 | 6°54 | 7°10 | n.a. | S 23 |
| M24 | 14 12 51 | 4°39'44 | 20°24 | 2°56 | 21° 1 | 25°30 | 5° 4 | 4°59 | 12°41 | 9°25 | 2°56 | 5°31 | 6°51 | 7°17 | n.a. | M24 |
| T 25 | 14 16 48 | 5°39'52 | 4♍37 | 1°54 | 21°58 | 26°15 | 4°56 | 4°58 | 12°44 | 9°25 | 2°54 | 5°29 | 6°48 | 7°24 | n.a. | T 25 |
| W26 | 14 20 45 | 6°39'59 | 18°48 | 0°54 | 22°55 | 27° 0 | 4°48 | 4°57 | 12°47 | 9°25 | 2°53 | 5°25 | 6°44 | 7°30 | n.a. | W26 |
| T 27 | 14 24 41 | 7°40'03 | 2♎54 | 29♈57 | 23°50 | 27°46 | 4°40 | 4°56 | 12°51 | 9°26 | 2°51 | 5°21 | 6°41 | 7°37 | n.a. | T 27 |
| F 28 | 14 28 38 | 8°40'06 | 16°50 | 29° 3 | 24°45 | 28°31 | 4°32 | 4°54 | 12°54 | 9°26 | 2°50 | 5°17 | 6°38 | 7°44 | n.a. | F 28 |
| S 29 | 14 32 34 | 9°40'07 | 0♏34 | 28°14 | 25°40 | 29°16 | 4°24 | 4°53 | 12°57 | 9°26 | 2°48 | 5°13 | 6°35 | 7°50 | n.a. | S 29 |
| S 30 | 14 36 31 | 10♉40'06 | 14♏ 1 | 27♈31 | 26♊34 | 0♈ 1 | 4♏17 | 4♑51 | 13♈ 0 | 9♌27 | 2♏46 | 5♐11 | 6♐32 | 7♒57 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n28 | 11s47 | 3s34 | 10n24 | 0s 1 | 20n44 | 1n32 | 9s20 | 1s 6 | 12s38 | 1n20 | 21s 3 | 1n54 | 3n42 | 0s47 | 16n44 | 0s53 | 1n43 | 15n 2 | 21s 2 | 21s17 | 14s35 | | n.a. |
| S 2 | 4 52 | 15 42 | 2 36 | 11 8 | 0n11 | 21 3 | 1 38 | 9 4 | 1 6 | 12 36 | 1 20 | 21 3 | 1 54 | 3 43 | 0 47 | 16 44 | 0 53 | 1 44 | 15 2 | 21 1 | 21 17 | 14 33 | | n.a. |
| M 3 | 5 15 | 18 42 | 1 30 | 11 51 | 0 24 | 21 23 | 1 43 | 8 48 | 1 7 | 12 34 | 1 20 | 21 3 | 1 54 | 3 45 | 0 47 | 16 44 | 0 53 | 1 44 | 15 3 | 21 0 | 21 16 | 14 31 | | n.a. |
| T 4 | 5 38 | 20 37 | 0 22 | 12 33 | 0 38 | 21 41 | 1 48 | 8 31 | 1 7 | 12 31 | 1 21 | 21 2 | 1 54 | 3 46 | 0 47 | 16 44 | 0 53 | 1 45 | 15 3 | 21 0 | 21 16 | 14 29 | | n.a. |
| W 5 | 6 1 | 21 26 | 0n46 | 13 12 | 0 52 | 22 0 | 1 53 | 8 15 | 1 8 | 12 29 | 1 21 | 21 2 | 1 55 | 3 47 | 0 47 | 16 45 | 0 52 | 1 46 | 15 3 | 21 0 | 21 15 | 14 27 | | n.a. |
| T 6 | 6 24 | 21 11 | 1 50 | 13 50 | 1 6 | 22 17 | 1 59 | 7 59 | 1 8 | 12 27 | 1 21 | 21 2 | 1 55 | 3 49 | 0 47 | 16 45 | 0 52 | 1 46 | 15 3 | 21 0 | 21 15 | 14 25 | | n.a. |
| F 7 | 6 47 | 19 56 | 2 48 | 14 26 | 1 20 | 22 35 | 2 4 | 7 42 | 1 8 | 12 25 | 1 21 | 21 2 | 1 55 | 3 50 | 0 47 | 16 45 | 0 52 | 1 47 | 15 4 | 21 0 | 21 14 | 14 23 | | n.a. |
| S 8 | 7 9 | 17 50 | 3 38 | 14 59 | 1 34 | 22 52 | 2 9 | 7 26 | 1 9 | 12 22 | 1 21 | 21 2 | 1 55 | 3 51 | 0 47 | 16 45 | 0 52 | 1 48 | 15 4 | 21 0 | 21 14 | 14 21 | | n.a. |
| S 9 | 7 32 | 14 59 | 4 18 | 15 29 | 1 49 | 23 8 | 2 14 | 7 9 | 1 9 | 12 20 | 1 21 | 21 2 | 1 55 | 3 53 | 0 47 | 16 45 | 0 52 | 1 48 | 15 4 | 21 0 | 21 13 | 14 19 | | n.a. |
| M10 | 7 54 | 11 32 | 4 47 | 15 57 | 2 3 | 23 24 | 2 20 | 6 53 | 1 10 | 12 17 | 1 21 | 21 1 | 1 55 | 3 54 | 0 47 | 16 45 | 0 52 | 1 49 | 15 4 | 21 0 | 21 13 | 14 17 | | n.a. |
| T 11 | 8 17 | 7 36 | 5 4 | 16 20 | 2 16 | 23 40 | 2 25 | 6 36 | 1 10 | 12 15 | 1 21 | 21 1 | 1 55 | 3 55 | 0 47 | 16 45 | 0 52 | 1 50 | 15 4 | 20 59 | 21 12 | 14 15 | | n.a. |
| W12 | 8 39 | 3 20 | 5 8 | 16 41 | 2 29 | 23 55 | 2 30 | 6 19 | 1 10 | 12 13 | 1 21 | 21 1 | 1 56 | 3 57 | 0 47 | 16 45 | 0 52 | 1 50 | 15 4 | 20 58 | 21 12 | 14 13 | | n.a. |
| T 13 | 9 1 | 1n 9 | 4 58 | 16 57 | 2 41 | 24 9 | 2 35 | 6 3 | 1 11 | 12 10 | 1 22 | 21 1 | 1 56 | 3 58 | 0 47 | 16 46 | 0 52 | 1 51 | 15 5 | 20 56 | 21 11 | 14 11 | | n.a. |
| F 14 | 9 23 | 5 40 | 4 33 | 17 9 | 2 52 | 24 23 | 2 41 | 5 46 | 1 11 | 12 8 | 1 22 | 21 1 | 1 56 | 3 59 | 0 47 | 16 46 | 0 52 | 1 52 | 15 5 | 20 55 | 21 11 | 14 9 | | n.a. |
| S 15 | 9 45 | 10 2 | 3 54 | 17 17 | 3 2 | 24 37 | 2 46 | 5 29 | 1 12 | 12 5 | 1 22 | 21 1 | 1 56 | 4 1 | 0 47 | 16 46 | 0 52 | 1 52 | 15 5 | 20 54 | 21 10 | 14 7 | | n.a. |
| S 16 | 10 6 | 14 1 | 3 2 | 17 21 | 3 11 | 24 49 | 2 51 | 5 12 | 1 12 | 12 2 | 1 22 | 21 1 | 1 56 | 4 2 | 0 47 | 16 46 | 0 52 | 1 53 | 15 5 | 20 53 | 21 10 | 14 5 | | n.a. |
| M17 | 10 27 | 17 22 | 1 59 | 17 19 | 3 17 | 25 2 | 2 56 | 4 55 | 1 12 | 12 0 | 1 22 | 21 0 | 1 56 | 4 3 | 0 47 | 16 46 | 0 52 | 1 53 | 15 5 | 20 52 | 21 9 | 14 3 | | n.a. |
| T 18 | 10 49 | 19 50 | 0 49 | 17 14 | 3 22 | 25 14 | 3 1 | 4 38 | 1 13 | 11 57 | 1 22 | 21 0 | 1 57 | 4 4 | 0 47 | 16 46 | 0 52 | 1 54 | 15 5 | 20 51 | 21 9 | 14 1 | | n.a. |
| W19 | 11 10 | 21 11 | 0s26 | 17 3 | 3 25 | 25 25 | 3 6 | 4 21 | 1 13 | 11 55 | 1 22 | 21 0 | 1 57 | 4 6 | 0 47 | 16 46 | 0 52 | 1 55 | 15 5 | 20 51 | 21 8 | 13 58 | | n.a. |
| T 20 | 11 30 | 21 15 | 1 40 | 16 49 | 3 26 | 25 36 | 3 11 | 4 3 | 1 13 | 11 52 | 1 22 | 21 0 | 1 57 | 4 7 | 0 47 | 16 46 | 0 52 | 1 55 | 15 5 | 20 52 | 21 8 | 13 56 | | n.a. |
| F 21 | 11 51 | 20 0 | 2 48 | 16 30 | 3 25 | 25 47 | 3 16 | 3 46 | 1 14 | 11 50 | 1 22 | 21 0 | 1 57 | 4 8 | 0 47 | 16 46 | 0 52 | 1 56 | 15 5 | 20 52 | 21 7 | 13 54 | | n.a. |
| S 22 | 12 12 | 17 32 | 3 47 | 16 8 | 3 22 | 25 57 | 3 21 | 3 29 | 1 14 | 11 47 | 1 22 | 21 0 | 1 57 | 4 10 | 0 47 | 16 46 | 0 52 | 1 56 | 15 5 | 20 52 | 21 7 | 13 52 | | n.a. |
| S 23 | 12 32 | 14 0 | 4 33 | 15 43 | 3 16 | 26 6 | 3 26 | 3 12 | 1 14 | 11 45 | 1 22 | 21 0 | 1 57 | 4 11 | 0 47 | 16 46 | 0 52 | 1 57 | 15 6 | 20 52 | 21 6 | 13 50 | | n.a. |
| M24 | 12 52 | 9 40 | 5 2 | 15 15 | 3 9 | 26 15 | 3 31 | 2 54 | 1 15 | 11 42 | 1 22 | 21 0 | 1 57 | 4 12 | 0 47 | 16 46 | 0 52 | 1 58 | 15 6 | 20 52 | 21 5 | 13 48 | | n.a. |
| T 25 | 13 11 | 4 47 | 5 13 | 14 45 | 3 0 | 26 24 | 3 36 | 2 37 | 1 15 | 11 39 | 1 22 | 21 0 | 1 57 | 4 13 | 0 47 | 16 46 | 0 52 | 1 58 | 15 6 | 20 52 | 21 5 | 13 46 | | n.a. |
| W26 | 13 31 | 0s19 | 5 4 | 14 14 | 2 49 | 26 32 | 3 41 | 2 20 | 1 15 | 11 37 | 1 22 | 20 59 | 1 58 | 4 15 | 0 47 | 16 46 | 0 52 | 1 59 | 15 6 | 20 51 | 21 4 | 13 44 | | n.a. |
| T 27 | 13 50 | 5 23 | 4 38 | 13 43 | 2 37 | 26 39 | 3 46 | 2 2 | 1 16 | 11 34 | 1 22 | 20 59 | 1 58 | 4 16 | 0 47 | 16 46 | 0 52 | 1 59 | 15 6 | 20 50 | 21 4 | 13 42 | | n.a. |
| F 28 | 14 9 | 10 8 | 3 55 | 13 12 | 2 23 | 26 46 | 3 50 | 1 45 | 1 16 | 11 32 | 1 22 | 20 59 | 1 58 | 4 17 | 0 47 | 16 46 | 0 52 | 2 0 | 15 6 | 20 50 | 21 3 | 13 40 | | n.a. |
| S 29 | 14 28 | 14 16 | 2 59 | 12 41 | 2 9 | 26 53 | 3 55 | 1 27 | 1 16 | 11 29 | 1 22 | 20 59 | 1 58 | 4 18 | 0 47 | 16 46 | 0 52 | 2 0 | 15 6 | 20 49 | 21 3 | 13 38 | | n.a. |
| S 30 | 14n47 | 17s35 | 1s54 | 12n12 | 1n54 | 26n59 | 3n59 | 1s10 | 1s17 | 11s27 | 1n22 | 20s59 | 1n58 | 4n19 | 0s47 | 16n46 | 0s52 | 2n 1 | 15n 6 | 20s48 | 21s 2 | 13s36 | | n.a. |

Julian Day Number = 3618584.5, Delta T = 09h13m42s
Ecliptic obliquity = 23°02'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°40'51, Lahiri = 68°47'51



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## MAY 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 40 27 | 11♉40'04 | 27♏10 | 26°R53 | 27♊27 | 0♈47 | 4°R 9 | 4°R49 | 13♈ 3 | 9♌27 | 2°R45 | 5°R 9 | 6♐28 | 8♒ 4 | n.a. | M 1 |
| T 2 | 14 44 24 | 12°40'01 | 10♐ 1 | 26♈22 | 28°20 | 1°32 | 4♏ 1 | 4♉47 | 13° 7 | 9°27 | 2♏43 | 5°D 9 | 6°25 | 8°11 | n.a. | T 2 |
| W 3 | 14 48 20 | 13°39'55 | 22°34 | 25°57 | 29°11 | 2°17 | 3°54 | 4°45 | 13°10 | 9°28 | 2°42 | 5♐10 | 6°22 | 8°17 | n.a. | W 3 |
| T 4 | 14 52 17 | 14°39'48 | 4♉52 | 25°38 | 0♋ 3 | 3° 3 | 3°46 | 4°43 | 13°13 | 9°28 | 2°40 | 5°12 | 6°19 | 8°24 | n.a. | T 4 |
| F 5 | 14 56 13 | 15°39'40 | 16°57 | 25°26 | 0°53 | 3°48 | 3°39 | 4°41 | 13°16 | 9°29 | 2°39 | 5°13 | 6°16 | 8°31 | n.a. | F 5 |
| S 6 | 15 0 10 | 16°39'30 | 28°53 | 25°D21 | 1°42 | 4°34 | 3°31 | 4°39 | 13°19 | 9°29 | 2°37 | 5°15 | 6°13 | 8°37 | n.a. | S 6 |
| S 7 | 15 4 7 | 17°39'18 | 10♒45 | 25°21 | 2°31 | 5°19 | 3°24 | 4°37 | 13°22 | 9°30 | 2°36 | 5°15 | 6° 9 | 8°44 | n.a. | S 7 |
| M 8 | 15 8 3 | 18°39'05 | 22°38 | 25°27 | 3°19 | 6° 5 | 3°16 | 4°34 | 13°25 | 9°31 | 2°34 | 5°R16 | 6° 6 | 8°51 | n.a. | M 8 |
| T 9 | 15 12 0 | 19°38'51 | 4♓36 | 25°39 | 4° 6 | 6°50 | 3° 9 | 4°32 | 13°28 | 9°31 | 2°32 | 5°15 | 6° 3 | 8°58 | n.a. | T 9 |
| W10 | 15 15 56 | 20°38'34 | 16°45 | 25°57 | 4°52 | 7°36 | 3° 2 | 4°29 | 13°31 | 9°32 | 2°31 | 5°14 | 6° 0 | 9° 4 | n.a. | W10 |
| T 11 | 15 19 53 | 21°38'17 | 29° 7 | 26°19 | 5°37 | 8°21 | 2°55 | 4°27 | 13°34 | 9°33 | 2°29 | 5°12 | 5°57 | 9°11 | n.a. | T 11 |
| F 12 | 15 23 49 | 22°37'57 | 11♈46 | 26°46 | 6°22 | 9° 7 | 2°48 | 4°24 | 13°37 | 9°33 | 2°28 | 5°10 | 5°54 | 9°18 | n.a. | F 12 |
| S 13 | 15 27 46 | 23°37'36 | 24°45 | 27°18 | 7° 5 | 9°52 | 2°41 | 4°21 | 13°40 | 9°34 | 2°27 | 5° 8 | 5°50 | 9°24 | n.a. | S 13 |
| S 14 | 15 31 42 | 24°37'14 | 8♉ 4 | 27°54 | 7°47 | 10°38 | 2°34 | 4°18 | 13°42 | 9°35 | 2°25 | 5° 7 | 5°47 | 9°31 | n.a. | S 14 |
| M15 | 15 35 39 | 25°36'49 | 21°42 | 28°34 | 8°28 | 11°24 | 2°27 | 4°15 | 13°45 | 9°36 | 2°24 | 5° 6 | 5°44 | 9°38 | n.a. | M15 |
| T 16 | 15 39 35 | 26°36'23 | 5♊38 | 29°18 | 9° 8 | 12° 9 | 2°20 | 4°12 | 13°48 | 9°37 | 2°22 | 5°D 6 | 5°41 | 9°44 | n.a. | T 16 |
| W17 | 15 43 32 | 27°35'56 | 19°47 | 0♉ 5 | 9°47 | 12°55 | 2°14 | 4° 9 | 13°51 | 9°38 | 2°21 | 5° 6 | 5°38 | 9°51 | n.a. | W17 |
| T 18 | 15 47 29 | 28°35'26 | 4♋ 6 | 0°56 | 10°24 | 13°41 | 2° 7 | 4° 6 | 13°54 | 9°39 | 2°19 | 5° 7 | 5°34 | 9°58 | n.a. | T 18 |
| F 19 | 15 51 25 | 29°34'54 | 18°29 | 1°50 | 11° 0 | 14°26 | 2° 1 | 4° 2 | 13°56 | 9°40 | 2°18 | 5° 7 | 5°31 | 10° 5 | n.a. | F 19 |
| S 20 | 15 55 22 | 0♊34'20 | 2♌53 | 2°47 | 11°35 | 15°12 | 1°55 | 3°59 | 13°59 | 9°41 | 2°17 | 5° 8 | 5°28 | 10°11 | n.a. | S 20 |
| S 21 | 15 59 18 | 1°33'44 | 17°12 | 3°46 | 12° 9 | 15°58 | 1°49 | 3°56 | 14° 2 | 9°42 | 2°15 | 5° 8 | 5°25 | 10°18 | n.a. | S 21 |
| M22 | 16 3 15 | 2°33'05 | 1♍26 | 4°49 | 12°41 | 16°44 | 1°43 | 3°52 | 14° 4 | 9°43 | 2°14 | 5°R 8 | 5°22 | 10°25 | n.a. | M22 |
| T 23 | 16 7 11 | 3°32'24 | 15°30 | 5°54 | 13°11 | 17°29 | 1°37 | 3°48 | 14° 7 | 9°44 | 2°13 | 5° 8 | 5°19 | 10°31 | n.a. | T 23 |
| W24 | 16 11 8 | 4°31'42 | 29°23 | 7° 1 | 13°40 | 18°15 | 1°32 | 3°45 | 14° 9 | 9°45 | 2°11 | 5° 8 | 5°15 | 10°38 | n.a. | W24 |
| T 25 | 16 15 4 | 5°30'57 | 13♎ 5 | 8°11 | 14° 8 | 19° 1 | 1°26 | 3°41 | 14°12 | 9°46 | 2°10 | 5°D 8 | 5°12 | 10°45 | n.a. | T 25 |
| F 26 | 16 19 1 | 6°30'10 | 26°34 | 9°22 | 14°33 | 19°47 | 1°21 | 3°37 | 14°14 | 9°47 | 2° 9 | 5° 8 | 5° 9 | 10°52 | n.a. | F 26 |
| S 27 | 16 22 58 | 7°29'20 | 9♏50 | 10°36 | 14°57 | 20°33 | 1°16 | 3°33 | 14°17 | 9°49 | 2° 7 | 5° 8 | 5° 6 | 10°58 | n.a. | S 27 |
| S 28 | 16 26 54 | 8°28'29 | 22°52 | 11°53 | 15°19 | 21°18 | 1°11 | 3°30 | 14°19 | 9°50 | 2° 6 | 5° 8 | 5° 3 | 11° 5 | n.a. | S 28 |
| M29 | 16 30 51 | 9°27'36 | 5♐41 | 13°11 | 15°39 | 22° 4 | 1° 6 | 3°26 | 14°21 | 9°51 | 2° 5 | 5°R 9 | 5° 0 | 11°12 | n.a. | M29 |
| T 30 | 16 34 47 | 10°26'42 | 18°17 | 14°31 | 15°58 | 22°50 | 1° 1 | 3°22 | 14°24 | 9°52 | 2° 4 | 5° 8 | 4°56 | 11°18 | n.a. | T 30 |
| W31 | 16 38 44 | 11♊25'45 | 0♑40 | 15♉53 | 16♋14 | 23♈36 | 0♏56 | 3♑18 | 14♈26 | 9♌54 | 2♏ 3 | 5♐ 8 | 4♐53 | 11♒25 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 5 | 19s55 | 0s44 | 11n44 | 1n39 | 27n 5 | 4n 4 | 0s53 | 1s17 | 11s24 | 1n22 | 20s59 | 1n58 | 4n21 | 0s47 | 16n46 | 0s52 | 2n 1 | 15n 6 | 20s48 | 21s 2 | 13s34 | | n.a. |
| T 2 | 15 23 | 21 8 | 0n27 | 11 18 | 1 23 | 27 10 | 4 8 | 0 35 | 1 17 | 11 21 | 1 22 | 20 59 | 1 58 | 4 22 | 0 47 | 16 46 | 0 51 | 2 2 | 15 6 | 20 48 | 21 1 | 13 32 | | n.a. |
| W 3 | 15 41 | 21 16 | 1 35 | 10 54 | 1 7 | 27 15 | 4 12 | 0 18 | 1 18 | 11 19 | 1 22 | 20 59 | 1 58 | 4 23 | 0 47 | 16 46 | 0 51 | 2 2 | 15 6 | 20 48 | 21 1 | 13 30 | | n.a. |
| T 4 | 15 58 | 20 21 | 2 37 | 10 33 | 0 52 | 27 19 | 4 17 | 0 0 | 1 18 | 11 16 | 1 22 | 20 59 | 1 59 | 4 24 | 0 47 | 16 45 | 0 51 | 2 3 | 15 6 | 20 49 | 21 0 | 13 28 | | n.a. |
| F 5 | 16 15 | 18 30 | 3 31 | 10 14 | 0 36 | 27 23 | 4 21 | 0n17 | 1 18 | 11 14 | 1 22 | 20 59 | 1 59 | 4 25 | 0 47 | 16 45 | 0 51 | 2 3 | 15 6 | 20 49 | 21 0 | 13 26 | | n.a. |
| S 6 | 16 32 | 15 53 | 4 15 | 9 58 | 0 21 | 27 26 | 4 25 | 0 35 | 1 18 | 11 12 | 1 22 | 20 59 | 1 59 | 4 27 | 0 47 | 16 45 | 0 51 | 2 4 | 15 6 | 20 49 | 20 59 | 13 23 | | n.a. |
| S 7 | 16 49 | 12 37 | 4 48 | 9 45 | 0 6 | 27 29 | 4 28 | 0 52 | 1 19 | 11 9 | 1 22 | 20 59 | 1 59 | 4 28 | 0 47 | 16 45 | 0 51 | 2 4 | 15 5 | 20 49 | 20 59 | 13 21 | | n.a. |
| M 8 | 17 5 | 8 52 | 5 8 | 9 34 | 0s 8 | 27 32 | 4 32 | 1 10 | 1 19 | 11 7 | 1 22 | 20 59 | 1 59 | 4 29 | 0 47 | 16 45 | 0 51 | 2 4 | 15 5 | 20 49 | 20 58 | 13 19 | | n.a. |
| T 9 | 17 21 | 4 45 | 5 16 | 9 25 | 0 22 | 27 34 | 4 36 | 1 27 | 1 19 | 11 4 | 1 22 | 20 59 | 1 59 | 4 30 | 0 47 | 16 45 | 0 51 | 2 5 | 15 5 | 20 49 | 20 57 | 13 17 | | n.a. |
| W10 | 17 37 | 0 23 | 5 10 | 9 19 | 0 35 | 27 36 | 4 39 | 1 45 | 1 19 | 11 2 | 1 22 | 20 59 | 1 59 | 4 31 | 0 47 | 16 45 | 0 51 | 2 5 | 15 5 | 20 49 | 20 57 | 13 15 | | n.a. |
| T 11 | 17 52 | 4n 5 | 4 49 | 9 15 | 0 47 | 27 38 | 4 42 | 2 2 | 1 20 | 11 0 | 1 22 | 20 59 | 1 59 | 4 32 | 0 47 | 16 45 | 0 51 | 2 6 | 15 5 | 20 49 | 20 56 | 13 13 | | n.a. |
| F 12 | 18 7 | 8 29 | 4 14 | 9 14 | 0 59 | 27 39 | 4 46 | 2 20 | 1 20 | 10 57 | 1 22 | 20 59 | 1 59 | 4 33 | 0 48 | 16 44 | 0 51 | 2 6 | 15 5 | 20 48 | 20 56 | 13 11 | | n.a. |
| S 13 | 18 22 | 12 37 | 3 25 | 9 14 | 1 11 | 27 39 | 4 49 | 2 37 | 1 20 | 10 55 | 1 22 | 20 59 | 2 0 | 4 34 | 0 48 | 16 44 | 0 51 | 2 6 | 15 5 | 20 48 | 20 55 | 13 9 | | n.a. |
| S 14 | 18 37 | 16 15 | 2 24 | 9 17 | 1 21 | 27 40 | 4 51 | 2 54 | 1 20 | 10 53 | 1 21 | 20 59 | 2 0 | 4 35 | 0 48 | 16 44 | 0 51 | 2 7 | 15 5 | 20 48 | 20 55 | 13 7 | | n.a. |
| M15 | 18 51 | 19 4 | 1 14 | 9 22 | 1 31 | 27 40 | 4 54 | 3 12 | 1 20 | 10 51 | 1 21 | 20 59 | 2 0 | 4 36 | 0 48 | 16 44 | 0 51 | 2 7 | 15 5 | 20 48 | 20 54 | 13 5 | | n.a. |
| T 16 | 19 4 | 20 50 | 0s 3 | 9 28 | 1 41 | 27 40 | 4 57 | 3 29 | 1 21 | 10 49 | 1 21 | 20 59 | 2 0 | 4 37 | 0 48 | 16 44 | 0 51 | 2 7 | 15 5 | 20 48 | 20 54 | 13 3 | | n.a. |
| W17 | 19 18 | 21 19 | 1 21 | 9 36 | 1 49 | 27 39 | 4 59 | 3 46 | 1 21 | 10 47 | 1 21 | 20 59 | 2 0 | 4 38 | 0 48 | 16 43 | 0 51 | 2 8 | 15 4 | 20 48 | 20 53 | 13 1 | | n.a. |
| T 18 | 19 31 | 20 25 | 2 34 | 9 46 | 1 58 | 27 38 | 5 1 | 4 4 | 1 21 | 10 44 | 1 21 | 20 59 | 2 0 | 4 39 | 0 48 | 16 43 | 0 51 | 2 8 | 15 4 | 20 48 | 20 53 | 12 58 | | n.a. |
| F 19 | 19 43 | 18 11 | 3 38 | 9 57 | 2 5 | 27 37 | 5 3 | 4 21 | 1 21 | 10 42 | 1 21 | 20 59 | 2 0 | 4 40 | 0 48 | 16 43 | 0 51 | 2 8 | 15 4 | 20 48 | 20 52 | 12 56 | | n.a. |
| S 20 | 19 56 | 14 50 | 4 28 | 10 9 | 2 12 | 27 36 | 5 5 | 4 38 | 1 21 | 10 40 | 1 21 | 20 59 | 2 0 | 4 41 | 0 48 | 16 43 | 0 51 | 2 9 | 15 4 | 20 48 | 20 51 | 12 54 | | n.a. |
| S 21 | 20 8 | 10 37 | 5 2 | 10 23 | 2 18 | 27 34 | 5 6 | 4 55 | 1 21 | 10 39 | 1 21 | 20 59 | 2 0 | 4 42 | 0 48 | 16 43 | 0 51 | 2 9 | 15 4 | 20 48 | 20 51 | 12 52 | | n.a. |
| M22 | 20 19 | 5 50 | 5 17 | 10 38 | 2 24 | 27 33 | 5 7 | 5 12 | 1 22 | 10 37 | 1 21 | 20 59 | 2 0 | 4 43 | 0 48 | 16 42 | 0 51 | 2 9 | 15 4 | 20 48 | 20 50 | 12 50 | | n.a. |
| T 23 | 20 31 | 0 49 | 5 12 | 10 55 | 2 29 | 27 31 | 5 8 | 5 29 | 1 22 | 10 35 | 1 20 | 20 59 | 2 0 | 4 44 | 0 48 | 16 42 | 0 51 | 2 9 | 15 3 | 20 48 | 20 50 | 12 48 | | n.a. |
| W24 | 20 41 | 4s12 | 4 49 | 11 12 | 2 34 | 27 28 | 5 9 | 5 46 | 1 22 | 10 33 | 1 20 | 20 59 | 2 0 | 4 45 | 0 48 | 16 42 | 0 51 | 2 10 | 15 3 | 20 48 | 20 49 | 12 46 | | n.a. |
| T 25 | 20 52 | 8 56 | 4 10 | 11 30 | 2 38 | 27 26 | 5 9 | 6 3 | 1 22 | 10 31 | 1 20 | 20 59 | 2 0 | 4 46 | 0 48 | 16 41 | 0 51 | 2 10 | 15 3 | 20 48 | 20 49 | 12 44 | | n.a. |
| F 26 | 21 2 | 13 10 | 3 18 | 11 49 | 2 41 | 27 23 | 5 9 | 6 20 | 1 22 | 10 30 | 1 20 | 20 59 | 2 1 | 4 47 | 0 48 | 16 41 | 0 51 | 2 10 | 15 3 | 20 48 | 20 48 | 12 42 | | n.a. |
| S 27 | 21 12 | 16 40 | 2 16 | 12 9 | 2 44 | 27 20 | 5 9 | 6 37 | 1 22 | 10 28 | 1 20 | 20 59 | 2 1 | 4 48 | 0 48 | 16 41 | 0 51 | 2 10 | 15 3 | 20 48 | 20 48 | 12 40 | | n.a. |
| S 28 | 21 21 | 19 16 | 1 8 | 12 30 | 2 46 | 27 17 | 5 9 | 6 54 | 1 22 | 10 26 | 1 20 | 20 59 | 2 1 | 4 49 | 0 48 | 16 41 | 0 51 | 2 10 | 15 2 | 20 48 | 20 47 | 12 37 | | n.a. |
| M29 | 21 30 | 20 51 | 0n 3 | 12 51 | 2 48 | 27 14 | 5 8 | 7 11 | 1 22 | 10 25 | 1 20 | 20 59 | 2 1 | 4 50 | 0 48 | 16 40 | 0 51 | 2 11 | 15 2 | 20 48 | 20 46 | 12 35 | | n.a. |
| T 30 | 21 39 | 21 20 | 1 12 | 13 13 | 2 49 | 27 11 | 5 7 | 7 27 | 1 23 | 10 23 | 1 19 | 20 59 | 2 1 | 4 51 | 0 48 | 16 40 | 0 51 | 2 11 | 15 2 | 20 48 | 20 46 | 12 33 | | n.a. |
| W31 | 21n47 | 20s45 | 2n17 | 13n36 | 2s50 | 27n 7 | 5n 5 | 7n44 | 1s23 | 10s22 | 1n19 | 20s59 | 2n 1 | 4n51 | 0s48 | 16n40 | 0s50 | 2n11 | 15n 2 | 20s48 | 20s45 | 12s31 | | n.a. |

Julian Day Number = 3618614.5, Delta T = 09h13m44s
Ecliptic obliquity = 23°02'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°40'55, Lahiri = 68°47'55



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## JUNE 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 40 | 12♊24'47 | 12♉52 | 17♉16 | 16♋28 | 24♈22 | 0°R52 | 3°R14 | 14♈28 | 9♌55 | 2°R 2 | 5°R 7 | 4♐50 | 11♒32 | n.a. | T 1 |
| F 2 | 16 46 37 | 13°23'47 | 24°54 | 18°42 | 16°40 | 25° 8 | 0♏48 | 3♉ 9 | 14°30 | 9°57 | 2♏ 0 | 5♐ 6 | 4°47 | 11°39 | n.a. | F 2 |
| S 3 | 16 50 33 | 14°22'45 | 6♒50 | 20° 9 | 16°50 | 25°54 | 0°44 | 3° 5 | 14°32 | 9°58 | 1°59 | 5° 5 | 4°44 | 11°45 | n.a. | S 3 |
| S 4 | 16 54 30 | 15°21'41 | 18°43 | 21°38 | 16°58 | 26°39 | 0°40 | 3° 1 | 14°35 | 9°59 | 1°58 | 5° 4 | 4°40 | 11°52 | n.a. | S 4 |
| M 5 | 16 58 27 | 16°20'36 | 0♓35 | 23° 9 | 17° 4 | 27°25 | 0°36 | 2°57 | 14°37 | 10° 1 | 1°57 | 5° 3 | 4°37 | 11°59 | n.a. | M 5 |
| T 6 | 17 2 23 | 17°19'29 | 12°33 | 24°42 | 17° 7 | 28°11 | 0°32 | 2°52 | 14°39 | 10° 2 | 1°56 | 5°D 2 | 4°34 | 12° 5 | n.a. | T 6 |
| W 7 | 17 6 20 | 18°18'21 | 24°40 | 26°16 | 17°R 8 | 28°57 | 0°29 | 2°48 | 14°41 | 10° 4 | 1°55 | 5° 2 | 4°31 | 12°12 | n.a. | W 7 |
| T 8 | 17 10 16 | 19°17'11 | 7♈ 0 | 27°52 | 17° 6 | 29°43 | 0°26 | 2°44 | 14°43 | 10° 5 | 1°54 | 5° 3 | 4°28 | 12°19 | n.a. | T 8 |
| F 9 | 17 14 13 | 20°16'00 | 19°38 | 29°29 | 17° 2 | 0♉29 | 0°23 | 2°39 | 14°45 | 10° 7 | 1°53 | 5° 4 | 4°25 | 12°26 | n.a. | F 9 |
| S 10 | 17 18 9 | 21°14'47 | 2♉38 | 1♊ 8 | 16°56 | 1°15 | 0°20 | 2°35 | 14°46 | 10° 9 | 1°52 | 5° 5 | 4°21 | 12°32 | n.a. | S 10 |
| S 11 | 17 22 6 | 22°13'32 | 16° 2 | 2°49 | 16°47 | 2° 1 | 0°17 | 2°30 | 14°48 | 10°10 | 1°51 | 5° 6 | 4°18 | 12°39 | n.a. | S 11 |
| M12 | 17 26 2 | 23°12'16 | 29°51 | 4°32 | 16°36 | 2°47 | 0°15 | 2°26 | 14°50 | 10°12 | 1°50 | 5°R 7 | 4°15 | 12°46 | n.a. | M12 |
| T 13 | 17 29 59 | 24°10'59 | 14♊ 3 | 6°16 | 16°22 | 3°33 | 0°12 | 2°21 | 14°52 | 10°14 | 1°50 | 5° 7 | 4°12 | 12°52 | n.a. | T 13 |
| W14 | 17 33 56 | 25° 9'39 | 28°34 | 8° 2 | 16° 6 | 4°19 | 0°10 | 2°17 | 14°53 | 10°15 | 1°49 | 5° 6 | 4° 9 | 12°59 | n.a. | W14 |
| T 15 | 17 37 52 | 26° 8'18 | 13♋19 | 9°50 | 15°48 | 5° 5 | 0° 8 | 2°12 | 14°55 | 10°17 | 1°48 | 5° 4 | 4° 6 | 13° 6 | n.a. | T 15 |
| F 16 | 17 41 49 | 27° 6'55 | 28°10 | 11°39 | 15°27 | 5°51 | 0° 6 | 2° 8 | 14°57 | 10°19 | 1°47 | 5° 1 | 4° 2 | 13°13 | n.a. | F 16 |
| S 17 | 17 45 45 | 28° 5'30 | 12♌59 | 13°30 | 15° 4 | 6°37 | 0° 5 | 2° 3 | 14°58 | 10°20 | 1°47 | 4°58 | 3°59 | 13°19 | n.a. | S 17 |
| S 18 | 17 49 42 | 29° 4'03 | 27°40 | 15°23 | 14°39 | 7°23 | 0° 3 | 1°59 | 15° 0 | 10°22 | 1°46 | 4°55 | 3°56 | 13°26 | n.a. | S 18 |
| M19 | 17 53 38 | 0♋ 2'34 | 12♍ 5 | 17°18 | 14°12 | 8° 8 | 0° 2 | 1°54 | 15° 1 | 10°24 | 1°45 | 4°53 | 3°53 | 13°33 | n.a. | M19 |
| T 20 | 17 57 35 | 1° 1'03 | 26°13 | 19°14 | 13°43 | 8°54 | 0° 1 | 1°49 | 15° 3 | 10°26 | 1°44 | 4°D52 | 3°50 | 13°39 | n.a. | T 20 |
| W21 | 18 1 32 | 1°59'30 | 10♎ 1 | 21°12 | 13°12 | 9°40 | 0° 0 | 1°45 | 15° 4 | 10°28 | 1°44 | 4°52 | 3°46 | 13°46 | n.a. | W21 |
| T 22 | 18 5 28 | 2°57'55 | 23°30 | 23°11 | 12°39 | 10°26 | 29♎59 | 1°40 | 15° 5 | 10°29 | 1°43 | 4°53 | 3°43 | 13°53 | n.a. | T 22 |
| F 23 | 18 9 25 | 3°56'18 | 6♏41 | 25°13 | 12° 5 | 11°12 | 29°59 | 1°36 | 15° 7 | 10°31 | 1°43 | 4°55 | 3°40 | 13°59 | n.a. | F 23 |
| S 24 | 18 13 21 | 4°54'40 | 19°36 | 27°16 | 11°30 | 11°58 | 29°59 | 1°31 | 15° 8 | 10°33 | 1°42 | 4°56 | 3°37 | 14° 6 | n.a. | S 24 |
| S 25 | 18 17 18 | 5°52'59 | 2♐17 | 29°20 | 10°54 | 12°44 | 29°D59 | 1°27 | 15° 9 | 10°35 | 1°42 | 4°R57 | 3°34 | 14°13 | n.a. | S 25 |
| M26 | 18 21 14 | 6°51'17 | 14°47 | 1♋26 | 10°17 | 13°30 | 29°59 | 1°22 | 15°10 | 10°37 | 1°41 | 4°57 | 3°31 | 14°20 | n.a. | M26 |
| T 27 | 18 25 11 | 7°49'33 | 27° 6 | 3°33 | 9°40 | 14°15 | 29°59 | 1°17 | 15°11 | 10°39 | 1°41 | 4°55 | 3°27 | 14°26 | n.a. | T 27 |
| W28 | 18 29 7 | 8°47'47 | 9♉16 | 5°42 | 9° 3 | 15° 1 | 29°59 | 1°13 | 15°12 | 10°41 | 1°40 | 4°51 | 3°24 | 14°33 | n.a. | W28 |
| T 29 | 18 33 4 | 9°46'00 | 21°20 | 7°51 | 8°25 | 15°47 | 29°59 | 1° 8 | 15°13 | 10°43 | 1°40 | 4°46 | 3°21 | 14°40 | n.a. | T 29 |
| F 30 | 18 37 1 | 10♋44'11 | 3♒18 | 10♋ 1 | 7♋48 | 16♉33 | 0♏ 1 | 1♉ 4 | 15♈14 | 10♌45 | 1♏39 | 4♐40 | 3♐18 | 14♒47 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 19s12 | 3n14 | 13n59 | 2s50 | 27n 4 | 5n 3 | 8n 0 | 1s23 | 10s21 | 1n19 | 20s59 | 2n 1 | 4n52 | 0s48 | 16n39 | 0s50 | 2n11 | 15n 1 | 20s48 | 20s45 | 12s29 | | n.a. |
| F 2 | 22 2 | 16 49 | 4 2 | 14 22 | 2 50 | 27 0 | 5 1 | 8 17 | 1 23 | 10 19 | 1 19 | 20 59 | 2 1 | 4 53 | 0 48 | 16 39 | 0 50 | 2 11 | 15 1 | 20 48 | 20 44 | 12 27 | | n.a. |
| S 3 | 22 9 | 13 45 | 4 39 | 14 46 | 2 49 | 26 56 | 4 58 | 8 33 | 1 23 | 10 18 | 1 19 | 20 59 | 2 1 | 4 54 | 0 48 | 16 39 | 0 50 | 2 11 | 15 1 | 20 47 | 20 44 | 12 25 | | n.a. |
| S 4 | 22 15 | 10 8 | 5 4 | 15 10 | 2 48 | 26 52 | 4 55 | 8 49 | 1 23 | 10 17 | 1 19 | 21 0 | 2 1 | 4 55 | 0 48 | 16 38 | 0 50 | 2 11 | 15 1 | 20 47 | 20 43 | 12 23 | | n.a. |
| M 5 | 22 21 | 6 9 | 5 15 | 15 35 | 2 46 | 26 47 | 4 51 | 9 6 | 1 23 | 10 16 | 1 18 | 21 0 | 2 1 | 4 55 | 0 48 | 16 38 | 0 50 | 2 11 | 15 0 | 20 47 | 20 42 | 12 20 | | n.a. |
| T 6 | 22 27 | 1 54 | 5 14 | 15 59 | 2 43 | 26 43 | 4 47 | 9 22 | 1 23 | 10 15 | 1 18 | 21 0 | 2 1 | 4 56 | 0 48 | 16 38 | 0 50 | 2 11 | 15 0 | 20 47 | 20 42 | 12 18 | | n.a. |
| W 7 | 22 32 | 2n29 | 4 58 | 16 24 | 2 40 | 26 38 | 4 43 | 9 38 | 1 23 | 10 14 | 1 18 | 21 0 | 2 1 | 4 57 | 0 48 | 16 37 | 0 50 | 2 11 | 15 0 | 20 47 | 20 41 | 12 16 | | n.a. |
| T 8 | 22 37 | 6 51 | 4 29 | 16 48 | 2 37 | 26 33 | 4 37 | 9 53 | 1 23 | 10 13 | 1 18 | 21 0 | 2 1 | 4 58 | 0 48 | 16 37 | 0 50 | 2 12 | 14 59 | 20 47 | 20 41 | 12 14 | | n.a. |
| F 9 | 22 41 | 11 3 | 3 46 | 17 13 | 2 33 | 26 28 | 4 32 | 10 9 | 1 23 | 10 12 | 1 18 | 21 0 | 2 1 | 4 58 | 0 48 | 16 36 | 0 50 | 2 12 | 14 59 | 20 47 | 20 40 | 12 12 | | n.a. |
| S 10 | 22 45 | 14 51 | 2 50 | 17 37 | 2 29 | 26 23 | 4 26 | 10 25 | 1 23 | 10 11 | 1 17 | 21 0 | 2 1 | 4 59 | 0 48 | 16 36 | 0 50 | 2 12 | 14 59 | 20 47 | 20 40 | 12 10 | | n.a. |
| S 11 | 22 49 | 18 1 | 1 43 | 18 1 | 2 24 | 26 17 | 4 19 | 10 41 | 1 23 | 10 10 | 1 17 | 21 0 | 2 1 | 5 0 | 0 48 | 16 36 | 0 50 | 2 12 | 14 59 | 20 48 | 20 39 | 12 8 | | n.a. |
| M12 | 22 52 | 20 15 | 0 29 | 18 25 | 2 18 | 26 11 | 4 12 | 10 56 | 1 23 | 10 10 | 1 17 | 21 0 | 2 1 | 5 0 | 0 48 | 16 35 | 0 50 | 2 12 | 14 58 | 20 48 | 20 38 | 12 6 | | n.a. |
| T 13 | 22 55 | 21 18 | 0s49 | 18 49 | 2 13 | 26 5 | 4 4 | 11 11 | 1 23 | 10 9 | 1 17 | 21 0 | 2 1 | 5 1 | 0 48 | 16 35 | 0 50 | 2 12 | 14 58 | 20 48 | 20 38 | 12 3 | | n.a. |
| W14 | 22 57 | 20 56 | 2 6 | 19 12 | 2 6 | 25 59 | 3 55 | 11 27 | 1 23 | 10 9 | 1 17 | 21 0 | 2 1 | 5 1 | 0 49 | 16 34 | 0 50 | 2 11 | 14 58 | 20 48 | 20 37 | 12 1 | | n.a. |
| T 15 | 22 59 | 19 9 | 3 15 | 19 35 | 2 0 | 25 52 | 3 47 | 11 42 | 1 23 | 10 8 | 1 16 | 21 1 | 2 1 | 5 2 | 0 49 | 16 34 | 0 50 | 2 11 | 14 57 | 20 47 | 20 37 | 11 59 | | n.a. |
| F 16 | 23 1 | 16 4 | 4 12 | 19 57 | 1 52 | 25 45 | 3 37 | 11 57 | 1 23 | 10 8 | 1 16 | 21 1 | 2 1 | 5 3 | 0 49 | 16 34 | 0 50 | 2 11 | 14 57 | 20 47 | 20 36 | 11 57 | | n.a. |
| S 17 | 23 2 | 11 58 | 4 52 | 20 18 | 1 45 | 25 38 | 3 27 | 12 12 | 1 22 | 10 7 | 1 16 | 21 1 | 2 1 | 5 3 | 0 49 | 16 33 | 0 50 | 2 11 | 14 57 | 20 46 | 20 36 | 11 55 | | n.a. |
| S 18 | 23 2 | 7 11 | 5 12 | 20 39 | 1 37 | 25 30 | 3 16 | 12 27 | 1 22 | 10 7 | 1 16 | 21 1 | 2 1 | 5 4 | 0 49 | 16 33 | 0 50 | 2 11 | 14 56 | 20 46 | 20 35 | 11 53 | | n.a. |
| M19 | 23 2 | 2 6 | 5 12 | 20 58 | 1 29 | 25 22 | 3 5 | 12 41 | 1 22 | 10 7 | 1 16 | 21 1 | 2 1 | 5 4 | 0 49 | 16 32 | 0 50 | 2 11 | 14 56 | 20 45 | 20 34 | 11 51 | | n.a. |
| T 20 | 23 2 | 3s 1 | 4 53 | 21 17 | 1 20 | 25 13 | 2 53 | 12 56 | 1 22 | 10 7 | 1 15 | 21 1 | 2 1 | 5 5 | 0 49 | 16 32 | 0 50 | 2 11 | 14 56 | 20 45 | 20 34 | 11 49 | | n.a. |
| W21 | 23 2 | 7 51 | 4 17 | 21 34 | 1 11 | 25 4 | 2 41 | 13 10 | 1 22 | 10 6 | 1 15 | 21 1 | 2 0 | 5 5 | 0 49 | 16 31 | 0 50 | 2 11 | 14 55 | 20 45 | 20 33 | 11 46 | | n.a. |
| T 22 | 23 0 | 12 12 | 3 28 | 21 51 | 1 1 | 24 55 | 2 29 | 13 24 | 1 22 | 10 6 | 1 15 | 21 1 | 2 0 | 5 6 | 0 49 | 16 31 | 0 50 | 2 11 | 14 55 | 20 45 | 20 33 | 11 44 | | n.a. |
| F 23 | 22 59 | 15 52 | 2 29 | 22 5 | 0 52 | 24 45 | 2 16 | 13 38 | 1 22 | 10 6 | 1 15 | 21 1 | 2 0 | 5 6 | 0 49 | 16 30 | 0 50 | 2 11 | 14 55 | 20 46 | 20 32 | 11 42 | | n.a. |
| S 24 | 22 57 | 18 41 | 1 23 | 22 19 | 0 42 | 24 35 | 2 2 | 13 52 | 1 22 | 10 7 | 1 15 | 21 2 | 2 0 | 5 7 | 0 49 | 16 30 | 0 50 | 2 10 | 14 54 | 20 46 | 20 31 | 11 40 | | n.a. |
| S 25 | 22 55 | 20 31 | 0 15 | 22 30 | 0 32 | 24 24 | 1 48 | 14 6 | 1 21 | 10 7 | 1 14 | 21 2 | 2 0 | 5 7 | 0 49 | 16 29 | 0 50 | 2 10 | 14 54 | 20 46 | 20 31 | 11 38 | | n.a. |
| M26 | 22 52 | 21 18 | 0n53 | 22 40 | 0 22 | 24 13 | 1 34 | 14 20 | 1 21 | 10 7 | 1 14 | 21 2 | 2 0 | 5 7 | 0 49 | 16 29 | 0 50 | 2 10 | 14 53 | 20 46 | 20 30 | 11 36 | | n.a. |
| T 27 | 22 49 | 21 2 | 1 58 | 22 48 | 0 11 | 24 2 | 1 20 | 14 33 | 1 21 | 10 7 | 1 14 | 21 2 | 2 0 | 5 8 | 0 49 | 16 28 | 0 50 | 2 10 | 14 53 | 20 46 | 20 30 | 11 34 | | n.a. |
| W28 | 22 45 | 19 47 | 2 56 | 22 54 | 0 1 | 23 50 | 1 6 | 14 47 | 1 21 | 10 8 | 1 14 | 21 2 | 2 0 | 5 8 | 0 49 | 16 28 | 0 50 | 2 10 | 14 53 | 20 45 | 20 29 | 11 31 | | n.a. |
| T 29 | 22 41 | 17 39 | 3 46 | 22 58 | 0n10 | 23 38 | 0 51 | 15 0 | 1 21 | 10 8 | 1 14 | 21 2 | 2 0 | 5 8 | 0 49 | 16 27 | 0 50 | 2 9 | 14 52 | 20 44 | 20 28 | 11 29 | | n.a. |
| F 30 | 22n37 | 14s47 | 4n25 | 23n 0 | 0n20 | 23n25 | 0n36 | 15n13 | 1s20 | 10s 8 | 1n13 | 21s 2 | 2n 0 | 5n 9 | 0s49 | 16n27 | 0s50 | 2n 9 | 14n52 | 20s43 | 20s28 | 11s27 | | n.a. |

Julian Day Number = 3618645.5, Delta T = 09h13m45s
Ecliptic obliquity = 23°02'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°40'59, Lahiri = 68°47'59



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## JULY 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 40 57 | 11♋42'21 | 15♒12 | 12♋12 | 7°R11 | 17♉19 | 0♏ 2 | 0°R59 | 15♈15 | 10♌47 | 1°R39 | 4°R33 | 3♐15 | 14♒53 | n.a. | S 1 |
| S 2 | 18 44 54 | 12°40'30 | 27° 4 | 14°24 | 6♋35 | 18° 5 | 0° 3 | 0♍55 | 15°16 | 10°49 | 1♏39 | 4♐26 | 3°12 | 15° 0 | n.a. | S 2 |
| M 3 | 18 48 50 | 13°38'37 | 8♓57 | 16°35 | 5°59 | 18°50 | 0° 4 | 0°51 | 15°17 | 10°51 | 1°39 | 4°21 | 3° 8 | 15° 7 | n.a. | M 3 |
| T 4 | 18 52 47 | 14°36'42 | 20°54 | 18°46 | 5°25 | 19°36 | 0° 5 | 0°46 | 15°18 | 10°53 | 1°38 | 4°16 | 3° 5 | 15°13 | n.a. | T 4 |
| W 5 | 18 56 43 | 15°34'47 | 2♈59 | 20°57 | 4°53 | 20°22 | 0° 7 | 0°42 | 15°18 | 10°55 | 1°38 | 4°14 | 3° 2 | 15°20 | n.a. | W 5 |
| T 6 | 19 0 40 | 16°32'50 | 15°16 | 23° 7 | 4°22 | 21° 7 | 0° 9 | 0°37 | 15°19 | 10°57 | 1°38 | 4°D13 | 2°59 | 15°27 | n.a. | T 6 |
| F 7 | 19 4 37 | 17°30'53 | 27°50 | 25°16 | 3°53 | 21°53 | 0°11 | 0°33 | 15°20 | 10°59 | 1°38 | 4°13 | 2°56 | 15°34 | n.a. | F 7 |
| S 8 | 19 8 33 | 18°28'54 | 10♉46 | 27°24 | 3°25 | 22°39 | 0°13 | 0°29 | 15°20 | 11° 1 | 1°38 | 4°14 | 2°52 | 15°40 | n.a. | S 8 |
| S 9 | 19 12 30 | 19°26'54 | 24° 6 | 29°31 | 3° 0 | 23°24 | 0°16 | 0°25 | 15°21 | 11° 3 | 1°38 | 4°16 | 2°49 | 15°47 | n.a. | S 9 |
| M10 | 19 16 26 | 20°24'53 | 7♊54 | 1♌35 | 2°37 | 24°10 | 0°18 | 0°21 | 15°21 | 11° 6 | 1°38 | 4°R16 | 2°46 | 15°54 | n.a. | M10 |
| T 11 | 19 20 23 | 21°22'51 | 22°10 | 3°38 | 2°15 | 24°56 | 0°21 | 0°16 | 15°21 | 11° 8 | 1°D37 | 4°15 | 2°43 | 16° 0 | n.a. | T 11 |
| W12 | 19 24 19 | 22°20'48 | 6♋51 | 5°38 | 1°57 | 25°41 | 0°24 | 0°12 | 15°22 | 11°10 | 1°38 | 4°11 | 2°40 | 16° 7 | n.a. | W12 |
| T 13 | 19 28 16 | 23°18'43 | 21°51 | 7°36 | 1°40 | 26°27 | 0°27 | 0° 8 | 15°22 | 11°12 | 1°38 | 4° 6 | 2°37 | 16°14 | n.a. | T 13 |
| F 14 | 19 32 12 | 24°16'38 | 7♌ 1 | 9°32 | 1°26 | 27°12 | 0°30 | 0° 4 | 15°22 | 11°14 | 1°38 | 3°59 | 2°33 | 16°21 | n.a. | F 14 |
| S 15 | 19 36 9 | 25°14'30 | 22°12 | 11°25 | 1°15 | 27°58 | 0°34 | 0° 0 | 15°23 | 11°16 | 1°38 | 3°51 | 2°30 | 16°27 | n.a. | S 15 |
| S 16 | 19 40 6 | 26°12'22 | 7♍13 | 13°15 | 1° 5 | 28°43 | 0°37 | 29♐56 | 15°23 | 11°18 | 1°38 | 3°44 | 2°27 | 16°34 | n.a. | S 16 |
| M17 | 19 44 2 | 27°10'12 | 21°56 | 15° 3 | 0°58 | 29°29 | 0°41 | 29°53 | 15°23 | 11°21 | 1°38 | 3°38 | 2°24 | 16°41 | n.a. | M17 |
| T 18 | 19 47 59 | 28° 8'00 | 6♎14 | 16°48 | 0°54 | 0♊14 | 0°45 | 29°49 | 15°23 | 11°23 | 1°38 | 3°34 | 2°21 | 16°47 | n.a. | T 18 |
| W19 | 19 51 55 | 29° 5'48 | 20° 7 | 18°29 | 0°D52 | 0°59 | 0°49 | 29°45 | 15°R23 | 11°25 | 1°38 | 3°32 | 2°18 | 16°54 | n.a. | W19 |
| T 20 | 19 55 52 | 0♌ 3'33 | 3♏34 | 20° 8 | 0°52 | 1°45 | 0°53 | 29°42 | 15°23 | 11°27 | 1°39 | 3°D31 | 2°14 | 17° 1 | n.a. | T 20 |
| F 21 | 19 59 48 | 1° 1'18 | 16°38 | 21°45 | 0°54 | 2°30 | 0°57 | 29°38 | 15°23 | 11°29 | 1°39 | 3°32 | 2°11 | 17° 8 | n.a. | F 21 |
| S 22 | 20 3 45 | 1°59'01 | 29°23 | 23°18 | 0°59 | 3°15 | 1° 2 | 29°34 | 15°23 | 11°32 | 1°39 | 3°R33 | 2° 8 | 17°14 | n.a. | S 22 |
| S 23 | 20 7 42 | 2°56'43 | 11♐51 | 24°48 | 1° 6 | 4° 1 | 1° 7 | 29°31 | 15°22 | 11°34 | 1°40 | 3°33 | 2° 5 | 17°21 | n.a. | S 23 |
| M24 | 20 11 38 | 3°54'23 | 24° 7 | 26°15 | 1°15 | 4°46 | 1°12 | 29°28 | 15°22 | 11°36 | 1°40 | 3°30 | 2° 2 | 17°28 | n.a. | M24 |
| T 25 | 20 15 35 | 4°52'02 | 6♑14 | 27°39 | 1°26 | 5°31 | 1°17 | 29°24 | 15°22 | 11°38 | 1°41 | 3°26 | 1°58 | 17°34 | n.a. | T 25 |
| W26 | 20 19 31 | 5°49'41 | 18°14 | 29° 0 | 1°40 | 6°16 | 1°22 | 29°21 | 15°22 | 11°41 | 1°41 | 3°19 | 1°55 | 17°41 | n.a. | W26 |
| T 27 | 20 23 28 | 6°47'18 | 0♒11 | 0♍17 | 1°55 | 7° 1 | 1°27 | 29°18 | 15°21 | 11°43 | 1°41 | 3° 9 | 1°52 | 17°48 | n.a. | T 27 |
| F 28 | 20 27 24 | 7°44'54 | 12° 4 | 1°32 | 2°12 | 7°46 | 1°32 | 29°15 | 15°21 | 11°45 | 1°42 | 2°58 | 1°49 | 17°55 | n.a. | F 28 |
| S 29 | 20 31 21 | 8°42'29 | 23°57 | 2°43 | 2°31 | 8°31 | 1°38 | 29°12 | 15°20 | 11°47 | 1°42 | 2°46 | 1°46 | 18° 1 | n.a. | S 29 |
| S 30 | 20 35 17 | 9°40'03 | 5♓50 | 3°51 | 2°52 | 9°16 | 1°44 | 29° 9 | 15°20 | 11°50 | 1°43 | 2°34 | 1°43 | 18° 8 | n.a. | S 30 |
| M31 | 20 39 14 | 10♌37'37 | 17♓45 | 4♍56 | 3♋15 | 10♊ 1 | 1♏50 | 29♐ 6 | 15♈19 | 11♌52 | 1♏44 | 2♐23 | 1♐39 | 18♒15 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n32 | 11s20 | 4n53 | 22n59 | 0n30 | 23n13 | 0n22 | 15n26 | 1s20 | 10s 9 | 1n13 | 21s 2 | 2n 0 | 5n 9 | 0s49 | 16n26 | 0s50 | 2n 9 | 14n52 | 20s42 | 20s27 | 11s25 | | n.a. |
| S 2 | 22 27 | 7 27 | 5 7 | 22 56 | 0 40 | 23 0 | 0 7 | 15 39 | 1 20 | 10 9 | 1 13 | 21 3 | 2 0 | 5 9 | 0 49 | 16 26 | 0 50 | 2 9 | 14 51 | 20 41 | 20 27 | 11 23 | | n.a. |
| M 3 | 22 21 | 3 18 | 5 9 | 22 51 | 0 50 | 22 47 | 0s 7 | 15 51 | 1 20 | 10 10 | 1 13 | 21 3 | 2 0 | 5 10 | 0 49 | 16 25 | 0 50 | 2 8 | 14 51 | 20 39 | 20 26 | 11 21 | | n.a. |
| T 4 | 22 15 | 1n 1 | 4 57 | 22 43 | 0 59 | 22 34 | 0 21 | 16 4 | 1 20 | 10 11 | 1 13 | 21 3 | 1 59 | 5 10 | 0 49 | 16 25 | 0 50 | 2 8 | 14 50 | 20 39 | 20 25 | 11 18 | | n.a. |
| W 5 | 22 9 | 5 20 | 4 32 | 22 33 | 1 8 | 22 22 | 0 36 | 16 16 | 1 19 | 10 12 | 1 12 | 21 3 | 1 59 | 5 10 | 0 49 | 16 24 | 0 50 | 2 8 | 14 50 | 20 38 | 20 25 | 11 16 | | n.a. |
| T 6 | 22 2 | 9 31 | 3 54 | 22 21 | 1 16 | 22 9 | 0 49 | 16 28 | 1 19 | 10 12 | 1 12 | 21 3 | 1 59 | 5 10 | 0 49 | 16 24 | 0 50 | 2 7 | 14 50 | 20 38 | 20 24 | 11 14 | | n.a. |
| F 7 | 21 55 | 13 24 | 3 4 | 22 6 | 1 24 | 21 56 | 1 3 | 16 40 | 1 19 | 10 13 | 1 12 | 21 3 | 1 59 | 5 11 | 0 49 | 16 23 | 0 50 | 2 7 | 14 49 | 20 38 | 20 24 | 11 12 | | n.a. |
| S 8 | 21 47 | 16 46 | 2 4 | 21 49 | 1 31 | 21 44 | 1 16 | 16 52 | 1 18 | 10 14 | 1 12 | 21 3 | 1 59 | 5 11 | 0 49 | 16 23 | 0 50 | 2 7 | 14 49 | 20 38 | 20 23 | 11 10 | | n.a. |
| S 9 | 21 39 | 19 22 | 0 55 | 21 30 | 1 38 | 21 32 | 1 29 | 17 3 | 1 18 | 10 15 | 1 12 | 21 4 | 1 59 | 5 11 | 0 49 | 16 22 | 0 49 | 2 6 | 14 48 | 20 39 | 20 22 | 11 8 | | n.a. |
| M10 | 21 31 | 20 56 | 0s20 | 21 9 | 1 44 | 21 20 | 1 41 | 17 15 | 1 18 | 10 16 | 1 11 | 21 4 | 1 59 | 5 11 | 0 50 | 16 22 | 0 49 | 2 6 | 14 48 | 20 39 | 20 22 | 11 5 | | n.a. |
| T 11 | 21 22 | 21 14 | 1 35 | 20 47 | 1 49 | 21 8 | 1 53 | 17 26 | 1 17 | 10 18 | 1 11 | 21 4 | 1 59 | 5 11 | 0 50 | 16 21 | 0 49 | 2 6 | 14 48 | 20 38 | 20 21 | 11 3 | | n.a. |
| W12 | 21 13 | 20 6 | 2 46 | 20 22 | 1 53 | 20 57 | 2 4 | 17 37 | 1 17 | 10 19 | 1 11 | 21 4 | 1 58 | 5 11 | 0 50 | 16 21 | 0 49 | 2 5 | 14 47 | 20 38 | 20 21 | 11 1 | | n.a. |
| T 13 | 21 4 | 17 33 | 3 48 | 19 56 | 1 56 | 20 46 | 2 15 | 17 47 | 1 17 | 10 20 | 1 11 | 21 4 | 1 58 | 5 11 | 0 50 | 16 20 | 0 49 | 2 5 | 14 47 | 20 37 | 20 20 | 10 59 | | n.a. |
| F 14 | 20 54 | 13 47 | 4 34 | 19 29 | 1 59 | 20 36 | 2 26 | 17 58 | 1 16 | 10 21 | 1 10 | 21 4 | 1 58 | 5 11 | 0 50 | 16 19 | 0 49 | 2 5 | 14 46 | 20 35 | 20 19 | 10 57 | | n.a. |
| S 15 | 20 44 | 9 8 | 5 0 | 19 0 | 2 1 | 20 26 | 2 36 | 18 8 | 1 16 | 10 23 | 1 10 | 21 4 | 1 58 | 5 11 | 0 50 | 16 19 | 0 49 | 2 4 | 14 46 | 20 34 | 20 19 | 10 55 | | n.a. |
| S 16 | 20 33 | 3 58 | 5 6 | 18 30 | 2 2 | 20 17 | 2 45 | 18 19 | 1 16 | 10 24 | 1 10 | 21 5 | 1 58 | 5 11 | 0 50 | 16 18 | 0 49 | 2 4 | 14 46 | 20 33 | 20 18 | 10 53 | | n.a. |
| M17 | 20 23 | 1s19 | 4 51 | 18 0 | 2 2 | 20 8 | 2 54 | 18 29 | 1 15 | 10 26 | 1 10 | 21 5 | 1 58 | 5 11 | 0 50 | 16 18 | 0 49 | 2 3 | 14 45 | 20 32 | 20 18 | 10 50 | | n.a. |
| T 18 | 20 11 | 6 24 | 4 18 | 17 28 | 2 1 | 19 59 | 3 3 | 18 39 | 1 15 | 10 27 | 1 10 | 21 5 | 1 58 | 5 11 | 0 50 | 16 17 | 0 49 | 2 3 | 14 45 | 20 31 | 20 17 | 10 48 | | n.a. |
| W19 | 20 0 | 11 0 | 3 31 | 16 56 | 1 59 | 19 51 | 3 11 | 18 48 | 1 14 | 10 29 | 1 9 | 21 5 | 1 57 | 5 11 | 0 50 | 16 17 | 0 49 | 2 2 | 14 44 | 20 30 | 20 16 | 10 46 | | n.a. |
| T 20 | 19 48 | 14 55 | 2 34 | 16 23 | 1 57 | 19 44 | 3 18 | 18 58 | 1 14 | 10 30 | 1 9 | 21 5 | 1 57 | 5 11 | 0 50 | 16 16 | 0 49 | 2 2 | 14 44 | 20 30 | 20 16 | 10 44 | | n.a. |
| F 21 | 19 36 | 17 58 | 1 29 | 15 49 | 1 54 | 19 37 | 3 26 | 19 7 | 1 13 | 10 32 | 1 9 | 21 5 | 1 57 | 5 11 | 0 50 | 16 15 | 0 49 | 2 1 | 14 44 | 20 31 | 20 15 | 10 42 | | n.a. |
| S 22 | 19 23 | 20 3 | 0 22 | 15 15 | 1 50 | 19 30 | 3 32 | 19 16 | 1 13 | 10 34 | 1 9 | 21 5 | 1 57 | 5 11 | 0 50 | 16 15 | 0 49 | 2 1 | 14 43 | 20 31 | 20 15 | 10 39 | | n.a. |
| S 23 | 19 10 | 21 6 | 0n44 | 14 41 | 1 45 | 19 24 | 3 38 | 19 25 | 1 12 | 10 35 | 1 9 | 21 6 | 1 57 | 5 11 | 0 50 | 16 14 | 0 49 | 2 0 | 14 43 | 20 31 | 20 14 | 10 37 | | n.a. |
| M24 | 18 57 | 21 7 | 1 48 | 14 7 | 1 39 | 19 18 | 3 44 | 19 33 | 1 12 | 10 37 | 1 8 | 21 6 | 1 57 | 5 11 | 0 50 | 16 14 | 0 49 | 2 0 | 14 42 | 20 30 | 20 13 | 10 35 | | n.a. |
| T 25 | 18 44 | 20 9 | 2 45 | 13 33 | 1 33 | 19 13 | 3 49 | 19 41 | 1 11 | 10 39 | 1 8 | 21 6 | 1 56 | 5 11 | 0 50 | 16 13 | 0 49 | 1 59 | 14 42 | 20 29 | 20 13 | 10 33 | | n.a. |
| W26 | 18 30 | 18 16 | 3 35 | 12 59 | 1 26 | 19 8 | 3 54 | 19 50 | 1 11 | 10 41 | 1 8 | 21 6 | 1 56 | 5 11 | 0 50 | 16 12 | 0 49 | 1 59 | 14 42 | 20 28 | 20 12 | 10 31 | | n.a. |
| T 27 | 18 16 | 15 38 | 4 14 | 12 24 | 1 18 | 19 3 | 3 59 | 19 58 | 1 10 | 10 43 | 1 8 | 21 6 | 1 56 | 5 10 | 0 50 | 16 12 | 0 49 | 1 58 | 14 41 | 20 26 | 20 11 | 10 29 | | n.a. |
| F 28 | 18 2 | 12 21 | 4 43 | 11 50 | 1 10 | 18 59 | 4 3 | 20 5 | 1 10 | 10 45 | 1 8 | 21 6 | 1 56 | 5 10 | 0 50 | 16 11 | 0 49 | 1 58 | 14 41 | 20 24 | 20 11 | 10 26 | | n.a. |
| S 29 | 17 47 | 8 36 | 4 59 | 11 17 | 1 1 | 18 55 | 4 6 | 20 13 | 1 9 | 10 47 | 1 8 | 21 7 | 1 56 | 5 10 | 0 50 | 16 11 | 0 49 | 1 57 | 14 40 | 20 22 | 20 10 | 10 24 | | n.a. |
| S 30 | 17 32 | 4 32 | 5 2 | 10 43 | 0 51 | 18 51 | 4 10 | 20 20 | 1 9 | 10 49 | 1 7 | 21 7 | 1 55 | 5 10 | 0 50 | 16 10 | 0 49 | 1 57 | 14 40 | 20 20 | 20 10 | 10 22 | | n.a. |
| M31 | 17n17 | 0s17 | 4n51 | 10n10 | 0n40 | 18n47 | 4s13 | 20n27 | 1s 8 | 10s52 | 1n 7 | 21s 7 | 1n55 | 5n10 | 0s50 | 16n 9 | 0s49 | 1n56 | 14n40 | 20s17 | 20s 9 | 10s20 | | n.a. |

Julian Day Number = 3618675.5, Delta T = 09h13m47s
Ecliptic obliquity = 23°02'23, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°41'03, Lahiri = 68°48'03



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## AUGUST 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 43 11 | 11♌35'10 | 29♓44 | 5♍57 | 3♋39 | 10♊46 | 1♏56 | 29°R 3 | 15°R19 | 11♌54 | 1♏44 | 2°R14 | 1♐36 | 18♒21 | n.a. | T 1 |
| W 2 | 20 47 7 | 12°32'42 | 11♈51 | 6°55 | 4° 5 | 11°30 | 2° 2 | 29♐ 1 | 15♈18 | 11°56 | 1°45 | 2♐ 8 | 1°33 | 18°28 | n.a. | W 2 |
| T 3 | 20 51 4 | 13°30'14 | 24° 8 | 7°49 | 4°33 | 12°15 | 2° 8 | 28°58 | 15°17 | 11°59 | 1°46 | 2° 4 | 1°30 | 18°35 | n.a. | T 3 |
| F 4 | 20 55 0 | 14°27'46 | 6♉40 | 8°40 | 5° 2 | 13° 0 | 2°15 | 28°55 | 15°17 | 12° 1 | 1°46 | 2° 2 | 1°27 | 18°42 | n.a. | F 4 |
| S 5 | 20 58 57 | 15°25'17 | 19°32 | 9°27 | 5°32 | 13°44 | 2°21 | 28°53 | 15°16 | 12° 3 | 1°47 | 2°D 2 | 1°24 | 18°48 | n.a. | S 5 |
| S 6 | 21 2 53 | 16°22'47 | 2♊46 | 10° 9 | 6° 4 | 14°29 | 2°28 | 28°51 | 15°15 | 12° 5 | 1°48 | 2°R 2 | 1°20 | 18°55 | n.a. | S 6 |
| M 7 | 21 6 50 | 17°20'17 | 16°27 | 10°48 | 6°38 | 15°14 | 2°35 | 28°48 | 15°14 | 12° 7 | 1°49 | 2° 2 | 1°17 | 19° 2 | n.a. | M 7 |
| T 8 | 21 10 47 | 18°17'47 | 0♋36 | 11°23 | 7°12 | 15°58 | 2°42 | 28°46 | 15°13 | 12°10 | 1°50 | 1°59 | 1°14 | 19° 8 | n.a. | T 8 |
| W 9 | 21 14 43 | 19°15'17 | 15°13 | 11°54 | 7°48 | 16°42 | 2°49 | 28°44 | 15°12 | 12°12 | 1°50 | 1°54 | 1°11 | 19°15 | n.a. | W 9 |
| T 10 | 21 18 40 | 20°12'46 | 0♌12 | 12°20 | 8°25 | 17°27 | 2°56 | 28°42 | 15°11 | 12°14 | 1°51 | 1°47 | 1° 8 | 19°22 | n.a. | T 10 |
| F 11 | 21 22 36 | 21°10'15 | 15°27 | 12°42 | 9° 3 | 18°11 | 3° 4 | 28°40 | 15°10 | 12°16 | 1°52 | 1°37 | 1° 4 | 19°29 | n.a. | F 11 |
| S 12 | 21 26 33 | 22° 7'43 | 0♍46 | 13° 0 | 9°43 | 18°55 | 3°11 | 28°38 | 15° 9 | 12°19 | 1°53 | 1°26 | 1° 1 | 19°35 | n.a. | S 12 |
| S 13 | 21 30 29 | 23° 5'10 | 15°58 | 13°13 | 10°23 | 19°40 | 3°19 | 28°37 | 15° 8 | 12°21 | 1°54 | 1°16 | 0°58 | 19°42 | n.a. | S 13 |
| M14 | 21 34 26 | 24° 2'37 | 0♎53 | 13°22 | 11° 4 | 20°24 | 3°26 | 28°35 | 15° 7 | 12°23 | 1°55 | 1° 7 | 0°55 | 19°49 | n.a. | M14 |
| T 15 | 21 38 22 | 25° 0'04 | 15°23 | 13°R26 | 11°47 | 21° 8 | 3°34 | 28°33 | 15° 5 | 12°25 | 1°56 | 1° 1 | 0°52 | 19°56 | n.a. | T 15 |
| W16 | 21 42 19 | 25°57'29 | 29°25 | 13°25 | 12°30 | 21°52 | 3°42 | 28°32 | 15° 4 | 12°27 | 1°57 | 0°56 | 0°49 | 20° 2 | n.a. | W16 |
| T 17 | 21 46 16 | 26°54'54 | 12♏57 | 13°20 | 13°14 | 22°36 | 3°50 | 28°31 | 15° 3 | 12°30 | 1°58 | 0°55 | 0°45 | 20° 9 | n.a. | T 17 |
| F 18 | 21 50 12 | 27°52'19 | 26° 2 | 13°10 | 13°59 | 23°20 | 3°59 | 28°29 | 15° 1 | 12°32 | 2° 0 | 0°54 | 0°42 | 20°16 | n.a. | F 18 |
| S 19 | 21 54 9 | 28°49'43 | 8♐45 | 12°56 | 14°45 | 24° 3 | 4° 7 | 28°28 | 15° 0 | 12°34 | 2° 1 | 0°54 | 0°39 | 20°22 | n.a. | S 19 |
| S 20 | 21 58 5 | 29°47'06 | 21° 9 | 12°38 | 15°32 | 24°47 | 4°15 | 28°27 | 14°59 | 12°36 | 2° 2 | 0°53 | 0°36 | 20°29 | n.a. | S 20 |
| M21 | 22 2 2 | 0♍44'29 | 3♑19 | 12°16 | 16°19 | 25°31 | 4°24 | 28°26 | 14°57 | 12°38 | 2° 3 | 0°50 | 0°33 | 20°36 | n.a. | M21 |
| T 22 | 22 5 58 | 1°41'51 | 15°19 | 11°50 | 17° 8 | 26°14 | 4°33 | 28°25 | 14°56 | 12°40 | 2° 4 | 0°45 | 0°29 | 20°43 | n.a. | T 22 |
| W23 | 22 9 55 | 2°39'13 | 27°14 | 11°21 | 17°57 | 26°58 | 4°41 | 28°25 | 14°54 | 12°43 | 2° 6 | 0°37 | 0°26 | 20°49 | n.a. | W23 |
| T 24 | 22 13 51 | 3°36'35 | 9♒ 7 | 10°49 | 18°46 | 27°41 | 4°50 | 28°24 | 14°52 | 12°45 | 2° 7 | 0°26 | 0°23 | 20°56 | n.a. | T 24 |
| F 25 | 22 17 48 | 4°33'56 | 20°59 | 10°14 | 19°37 | 28°24 | 4°59 | 28°23 | 14°51 | 12°47 | 2° 8 | 0°14 | 0°20 | 21° 3 | n.a. | F 25 |
| S 26 | 22 21 45 | 5°31'17 | 2♓52 | 9°38 | 20°28 | 29° 8 | 5° 8 | 28°23 | 14°49 | 12°49 | 2°10 | 29♏59 | 0°17 | 21° 9 | n.a. | S 26 |
| S 27 | 22 25 41 | 6°28'38 | 14°49 | 9° 0 | 21°19 | 29°51 | 5°17 | 28°23 | 14°48 | 12°51 | 2°11 | 29°46 | 0°14 | 21°16 | n.a. | S 27 |
| M28 | 22 29 38 | 7°25'59 | 26°49 | 8°22 | 22°12 | 0♋34 | 5°27 | 28°22 | 14°46 | 12°53 | 2°12 | 29°34 | 0°10 | 21°23 | n.a. | M28 |
| T 29 | 22 33 34 | 8°23'20 | 8♈56 | 7°44 | 23° 4 | 1°17 | 5°36 | 28°22 | 14°44 | 12°55 | 2°14 | 29°24 | 0° 7 | 21°30 | n.a. | T 29 |
| W30 | 22 37 31 | 9°20'41 | 21°10 | 7° 7 | 23°58 | 2° 0 | 5°46 | 28°D22 | 14°42 | 12°57 | 2°15 | 29°16 | 0° 4 | 21°36 | n.a. | W30 |
| T 31 | 22 41 27 | 10♍18'02 | 3♉33 | 6♍31 | 24♋52 | 2♋43 | 5♏55 | 28♐22 | 14♈40 | 12♌59 | 2♏17 | 29♏11 | 0♐ 1 | 21♒43 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n 1 | 4n 1 | 4n28 | 9n38 | 0n29 | 18n44 | 4s15 | 20n34 | 1s 8 | 10s54 | 1n 7 | 21s 7 | 1n55 | 5n 9 | 0s50 | 16n 9 | 0s49 | 1n56 | 14n39 | 20s16 | 20s 8 | 10s18 | | n.a. |
| W 2 | 16 46 | 8 12 | 3 53 | 9 6 | 0 17 | 18 41 | 4 18 | 20 41 | 1 7 | 10 56 | 1 7 | 21 7 | 1 55 | 5 9 | 0 50 | 16 8 | 0 49 | 1 55 | 14 39 | 20 14 | 20 8 | 10 16 | | n.a. |
| T 3 | 16 29 | 12 6 | 3 7 | 8 35 | 0 5 | 18 38 | 4 20 | 20 47 | 1 7 | 10 58 | 1 7 | 21 8 | 1 55 | 5 9 | 0 50 | 16 8 | 0 49 | 1 54 | 14 38 | 20 14 | 20 7 | 10 13 | | n.a. |
| F 4 | 16 13 | 15 34 | 2 10 | 8 4 | 0s 8 | 18 36 | 4 21 | 20 53 | 1 6 | 11 1 | 1 6 | 21 8 | 1 54 | 5 8 | 0 50 | 16 7 | 0 49 | 1 54 | 14 38 | 20 13 | 20 6 | 10 11 | | n.a. |
| S 5 | 15 57 | 18 23 | 1 6 | 7 34 | 0 21 | 18 33 | 4 23 | 20 59 | 1 5 | 11 3 | 1 6 | 21 8 | 1 54 | 5 8 | 0 51 | 16 6 | 0 49 | 1 53 | 14 38 | 20 13 | 20 6 | 10 9 | | n.a. |
| S 6 | 15 40 | 20 18 | 0s 4 | 7 6 | 0 35 | 18 31 | 4 24 | 21 5 | 1 5 | 11 5 | 1 6 | 21 8 | 1 54 | 5 8 | 0 51 | 16 6 | 0 49 | 1 53 | 14 37 | 20 13 | 20 5 | 10 7 | | n.a. |
| M 7 | 15 23 | 21 7 | 1 16 | 6 38 | 0 49 | 18 28 | 4 25 | 21 11 | 1 4 | 11 8 | 1 6 | 21 8 | 1 54 | 5 7 | 0 51 | 16 5 | 0 49 | 1 52 | 14 37 | 20 13 | 20 4 | 10 5 | | n.a. |
| T 8 | 15 6 | 20 37 | 2 25 | 6 11 | 1 4 | 18 26 | 4 25 | 21 16 | 1 3 | 11 10 | 1 6 | 21 8 | 1 54 | 5 7 | 0 51 | 16 5 | 0 49 | 1 51 | 14 36 | 20 13 | 20 4 | 10 2 | | n.a. |
| W 9 | 14 48 | 18 45 | 3 27 | 5 46 | 1 19 | 18 24 | 4 26 | 21 21 | 1 3 | 11 13 | 1 6 | 21 9 | 1 53 | 5 7 | 0 51 | 16 4 | 0 49 | 1 51 | 14 36 | 20 12 | 20 3 | 10 0 | | n.a. |
| T 10 | 14 30 | 15 35 | 4 17 | 5 22 | 1 34 | 18 21 | 4 26 | 21 26 | 1 2 | 11 16 | 1 5 | 21 9 | 1 53 | 5 6 | 0 51 | 16 3 | 0 49 | 1 50 | 14 36 | 20 10 | 20 3 | 9 58 | | n.a. |
| F 11 | 14 12 | 11 19 | 4 49 | 4 59 | 1 50 | 18 19 | 4 26 | 21 30 | 1 1 | 11 18 | 1 5 | 21 9 | 1 53 | 5 6 | 0 51 | 16 3 | 0 49 | 1 49 | 14 35 | 20 8 | 20 2 | 9 56 | | n.a. |
| S 12 | 13 54 | 6 19 | 5 1 | 4 38 | 2 6 | 18 17 | 4 25 | 21 35 | 1 1 | 11 21 | 1 5 | 21 9 | 1 53 | 5 5 | 0 51 | 16 2 | 0 49 | 1 49 | 14 35 | 20 6 | 20 1 | 9 54 | | n.a. |
| S 13 | 13 36 | 0 57 | 4 51 | 4 18 | 2 22 | 18 14 | 4 25 | 21 39 | 1 0 | 11 24 | 1 5 | 21 9 | 1 52 | 5 5 | 0 51 | 16 2 | 0 49 | 1 48 | 14 35 | 20 4 | 20 1 | 9 51 | | n.a. |
| M14 | 13 17 | 4s22 | 4 22 | 4 0 | 2 38 | 18 12 | 4 24 | 21 43 | 0 59 | 11 26 | 1 5 | 21 10 | 1 52 | 5 4 | 0 51 | 16 1 | 0 49 | 1 47 | 14 34 | 20 2 | 20 0 | 9 49 | | n.a. |
| T 15 | 12 58 | 9 17 | 3 36 | 3 44 | 2 53 | 18 10 | 4 23 | 21 47 | 0 58 | 11 29 | 1 5 | 21 10 | 1 52 | 5 4 | 0 51 | 16 0 | 0 49 | 1 47 | 14 34 | 20 1 | 19 59 | 9 47 | | n.a. |
| W16 | 12 39 | 13 33 | 2 38 | 3 30 | 3 9 | 18 7 | 4 22 | 21 50 | 0 58 | 11 32 | 1 4 | 21 10 | 1 52 | 5 3 | 0 51 | 16 0 | 0 49 | 1 46 | 14 33 | 20 0 | 19 59 | 9 45 | | n.a. |
| T 17 | 12 20 | 16 57 | 1 33 | 3 17 | 3 24 | 18 4 | 4 21 | 21 53 | 0 57 | 11 35 | 1 4 | 21 10 | 1 52 | 5 3 | 0 51 | 15 59 | 0 49 | 1 45 | 14 33 | 20 0 | 19 58 | 9 43 | | n.a. |
| F 18 | 12 1 | 19 22 | 0 26 | 3 7 | 3 39 | 18 1 | 4 19 | 21 56 | 0 56 | 11 38 | 1 4 | 21 11 | 1 51 | 5 2 | 0 51 | 15 59 | 0 49 | 1 45 | 14 33 | 20 0 | 19 57 | 9 40 | | n.a. |
| S 19 | 11 41 | 20 43 | 0n41 | 2 59 | 3 54 | 17 58 | 4 18 | 21 59 | 0 55 | 11 41 | 1 4 | 21 11 | 1 51 | 5 2 | 0 51 | 15 58 | 0 49 | 1 44 | 14 32 | 20 0 | 19 57 | 9 38 | | n.a. |
| S 20 | 11 22 | 21 0 | 1 45 | 2 53 | 4 7 | 17 55 | 4 16 | 22 2 | 0 55 | 11 43 | 1 4 | 21 11 | 1 51 | 5 1 | 0 51 | 15 57 | 0 49 | 1 43 | 14 32 | 20 0 | 19 56 | 9 36 | | n.a. |
| M21 | 11 2 | 20 18 | 2 42 | 2 50 | 4 20 | 17 52 | 4 14 | 22 4 | 0 54 | 11 46 | 1 4 | 21 11 | 1 51 | 5 1 | 0 51 | 15 57 | 0 49 | 1 42 | 14 32 | 19 59 | 19 55 | 9 34 | | n.a. |
| T 22 | 10 42 | 18 40 | 3 32 | 2 48 | 4 32 | 17 48 | 4 12 | 22 6 | 0 53 | 11 49 | 1 3 | 21 11 | 1 50 | 5 0 | 0 51 | 15 56 | 0 49 | 1 42 | 14 31 | 19 58 | 19 55 | 9 32 | | n.a. |
| W23 | 10 21 | 16 15 | 4 11 | 2 49 | 4 43 | 17 44 | 4 9 | 22 8 | 0 52 | 11 52 | 1 3 | 21 12 | 1 50 | 4 59 | 0 51 | 15 56 | 0 49 | 1 41 | 14 31 | 19 56 | 19 54 | 9 29 | | n.a. |
| T 24 | 10 1 | 13 11 | 4 40 | 2 52 | 4 52 | 17 40 | 4 7 | 22 10 | 0 51 | 11 56 | 1 3 | 21 12 | 1 50 | 4 59 | 0 51 | 15 55 | 0 49 | 1 40 | 14 31 | 19 54 | 19 54 | 9 27 | | n.a. |
| F 25 | 9 41 | 9 35 | 4 56 | 2 57 | 5 0 | 17 36 | 4 4 | 22 11 | 0 50 | 11 59 | 1 3 | 21 12 | 1 50 | 4 58 | 0 51 | 15 54 | 0 49 | 1 40 | 14 30 | 19 52 | 19 53 | 9 25 | | n.a. |
| S 26 | 9 20 | 5 37 | 4 59 | 3 4 | 5 7 | 17 32 | 4 2 | 22 13 | 0 50 | 12 2 | 1 3 | 21 12 | 1 50 | 4 57 | 0 51 | 15 54 | 0 49 | 1 39 | 14 30 | 19 49 | 19 52 | 9 23 | | n.a. |
| S 27 | 8 59 | 1 25 | 4 50 | 3 13 | 5 12 | 17 27 | 3 59 | 22 14 | 0 49 | 12 5 | 1 3 | 21 13 | 1 49 | 4 57 | 0 51 | 15 53 | 0 49 | 1 38 | 14 30 | 19 46 | 19 52 | 9 21 | | n.a. |
| M28 | 8 38 | 2n51 | 4 27 | 3 24 | 5 16 | 17 22 | 3 56 | 22 15 | 0 48 | 12 8 | 1 3 | 21 13 | 1 49 | 4 56 | 0 51 | 15 53 | 0 49 | 1 37 | 14 29 | 19 43 | 19 51 | 9 18 | | n.a. |
| T 29 | 8 17 | 7 3 | 3 52 | 3 36 | 5 17 | 17 16 | 3 53 | 22 15 | 0 47 | 12 11 | 1 2 | 21 13 | 1 49 | 4 55 | 0 51 | 15 52 | 0 49 | 1 37 | 14 29 | 19 41 | 19 50 | 9 16 | | n.a. |
| W30 | 7 56 | 11 0 | 3 6 | 3 49 | 5 17 | 17 11 | 3 50 | 22 16 | 0 46 | 12 14 | 1 2 | 21 13 | 1 49 | 4 55 | 0 51 | 15 51 | 0 49 | 1 36 | 14 29 | 19 39 | 19 50 | 9 14 | | n.a. |
| T 31 | 7n35 | 14n33 | 2n11 | 4n 4 | 5s16 | 17n 5 | 3s47 | 22n16 | 0s45 | 12s18 | 1n 2 | 21s13 | 1n48 | 4n54 | 0s51 | 15n51 | 0s49 | 1n35 | 14n29 | 19s38 | 19s49 | 9s12 | | n.a. |

Julian Day Number = 3618706.5, Delta T = 09h13m49s
Ecliptic obliquity = 23°02'24, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 69°41'08, Lahiri = 68°48'08



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## SEPTEMBER 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 45 24 | 11♍15'24 | 16♉10 | 5°R57 | 25♋46 | 3♋26 | 6♏ 5 | 28♐22 | 14°R39 | 13♑ 1 | 2♏18 | 29°R 9 | 29♏58 | 21♒50 | n.a. | F 1 |
| S 2 | 22 49 20 | 12°12'46 | 29° 2 | 5♍25 | 26°41 | 4° 8 | 6°15 | 28°22 | 14♈37 | 13° 3 | 2°20 | 29°D 8 | 29°55 | 21°56 | n.a. | S 2 |
| S 3 | 22 53 17 | 13°10'09 | 12♊14 | 4°57 | 27°37 | 4°51 | 6°24 | 28°23 | 14°35 | 13° 5 | 2°21 | 29°R 9 | 29°51 | 22° 3 | n.a. | S 3 |
| M 4 | 22 57 14 | 14° 7'32 | 25°49 | 4°32 | 28°33 | 5°33 | 6°34 | 28°23 | 14°33 | 13° 7 | 2°23 | 29♏ 8 | 29°48 | 22°10 | n.a. | M 4 |
| T 5 | 23 1 10 | 15° 4'55 | 9♋48 | 4°12 | 29°29 | 6°16 | 6°44 | 28°24 | 14°31 | 13° 9 | 2°24 | 29° 6 | 29°45 | 22°17 | n.a. | T 5 |
| W 6 | 23 5 7 | 16° 2'19 | 24°13 | 3°56 | 0♌26 | 6°58 | 6°54 | 28°24 | 14°29 | 13°11 | 2°26 | 29° 2 | 29°42 | 22°23 | n.a. | W 6 |
| T 7 | 23 9 3 | 16°59'44 | 9♌ 0 | 3°45 | 1°24 | 7°40 | 7° 5 | 28°25 | 14°27 | 13°13 | 2°27 | 28°55 | 29°39 | 22°30 | n.a. | T 7 |
| F 8 | 23 13 0 | 17°57'09 | 24° 3 | 3°40 | 2°22 | 8°23 | 7°15 | 28°26 | 14°25 | 13°15 | 2°29 | 28°46 | 29°35 | 22°37 | n.a. | F 8 |
| S 9 | 23 16 56 | 18°54'34 | 9♍14 | 3°D39 | 3°20 | 9° 5 | 7°25 | 28°27 | 14°23 | 13°17 | 2°31 | 28°36 | 29°32 | 22°44 | n.a. | S 9 |
| S 10 | 23 20 53 | 19°52'00 | 24°22 | 3°45 | 4°18 | 9°46 | 7°36 | 28°28 | 14°21 | 13°19 | 2°32 | 28°27 | 29°29 | 22°50 | n.a. | S 10 |
| M11 | 23 24 49 | 20°49'26 | 9♎17 | 3°56 | 5°17 | 10°28 | 7°46 | 28°29 | 14°19 | 13°21 | 2°34 | 28°18 | 29°26 | 22°57 | n.a. | M11 |
| T 12 | 23 28 46 | 21°46'52 | 23°50 | 4°13 | 6°17 | 11°10 | 7°57 | 28°30 | 14°16 | 13°23 | 2°36 | 28°12 | 29°23 | 23° 4 | n.a. | T 12 |
| W13 | 23 32 42 | 22°44'18 | 7♏57 | 4°36 | 7°16 | 11°52 | 8° 8 | 28°31 | 14°14 | 13°25 | 2°38 | 28° 8 | 29°20 | 23°10 | n.a. | W13 |
| T 14 | 23 36 39 | 23°41'45 | 21°34 | 5° 5 | 8°16 | 12°33 | 8°18 | 28°33 | 14°12 | 13°26 | 2°39 | 28° 6 | 29°16 | 23°17 | n.a. | T 14 |
| F 15 | 23 40 36 | 24°39'12 | 4♐44 | 5°39 | 9°17 | 13°15 | 8°29 | 28°34 | 14°10 | 13°28 | 2°41 | 28°D 6 | 29°13 | 23°24 | n.a. | F 15 |
| S 16 | 23 44 32 | 25°36'40 | 17°30 | 6°20 | 10°17 | 13°56 | 8°40 | 28°36 | 14° 8 | 13°30 | 2°43 | 28° 7 | 29°10 | 23°31 | n.a. | S 16 |
| S 17 | 23 48 29 | 26°34'07 | 29°55 | 7° 7 | 11°18 | 14°37 | 8°51 | 28°38 | 14° 5 | 13°32 | 2°45 | 28°R 7 | 29° 7 | 23°37 | n.a. | S 17 |
| M18 | 23 52 25 | 27°31'35 | 12♑ 5 | 7°59 | 12°20 | 15°18 | 9° 2 | 28°39 | 14° 3 | 13°33 | 2°46 | 28° 6 | 29° 4 | 23°44 | n.a. | M18 |
| T 19 | 23 56 22 | 28°29'03 | 24° 5 | 8°57 | 13°21 | 15°59 | 9°13 | 28°41 | 14° 1 | 13°35 | 2°48 | 28° 3 | 29° 1 | 23°51 | n.a. | T 19 |
| W20 | 0 0 18 | 29°26'32 | 5♒59 | 10° 1 | 14°23 | 16°40 | 9°24 | 28°43 | 13°59 | 13°37 | 2°50 | 27°57 | 28°57 | 23°57 | n.a. | W20 |
| T 21 | 0 4 15 | 0♎24'01 | 17°50 | 11°11 | 15°25 | 17°20 | 9°36 | 28°45 | 13°56 | 13°39 | 2°52 | 27°49 | 28°54 | 24° 4 | n.a. | T 21 |
| F 22 | 0 8 11 | 1°21'30 | 29°43 | 12°25 | 16°28 | 18° 1 | 9°47 | 28°48 | 13°54 | 13°40 | 2°54 | 27°40 | 28°51 | 24°11 | n.a. | F 22 |
| S 23 | 0 12 8 | 2°19'00 | 11♓40 | 13°45 | 17°30 | 18°42 | 9°58 | 28°50 | 13°52 | 13°42 | 2°56 | 27°30 | 28°48 | 24°18 | n.a. | S 23 |
| S 24 | 0 16 5 | 3°16'31 | 23°43 | 15°10 | 18°33 | 19°22 | 10°10 | 28°52 | 13°49 | 13°43 | 2°58 | 27°20 | 28°45 | 24°24 | n.a. | S 24 |
| M25 | 0 20 1 | 4°14'02 | 5♈52 | 16°40 | 19°37 | 20° 2 | 10°21 | 28°55 | 13°47 | 13°45 | 3° 0 | 27°10 | 28°41 | 24°31 | n.a. | M25 |
| T 26 | 0 23 58 | 5°11'34 | 18°10 | 18°14 | 20°40 | 20°42 | 10°33 | 28°57 | 13°45 | 13°47 | 3° 2 | 27° 3 | 28°38 | 24°38 | n.a. | T 26 |
| W27 | 0 27 54 | 6° 9'07 | 0♉37 | 19°52 | 21°44 | 21°22 | 10°44 | 29° 0 | 13°42 | 13°48 | 3° 4 | 26°58 | 28°35 | 24°45 | n.a. | W27 |
| T 28 | 0 31 51 | 7° 6'41 | 13°15 | 21°34 | 22°48 | 22° 2 | 10°56 | 29° 3 | 13°40 | 13°50 | 3° 6 | 26°55 | 28°32 | 24°51 | n.a. | T 28 |
| F 29 | 0 35 47 | 8° 4'16 | 26° 4 | 23°20 | 23°52 | 22°42 | 11° 8 | 29° 6 | 13°37 | 13°51 | 3° 7 | 26°D54 | 28°29 | 24°58 | n.a. | F 29 |
| S 30 | 0 39 44 | 9♎ 1'52 | 9♊ 6 | 25♍10 | 24♌57 | 23♋21 | 11♏19 | 29♐ 8 | 13♈35 | 13♑53 | 3♏ 9 | 26♏54 | 28♏26 | 25♒ 5 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7n13 | 17n29 | 1n 8 | 4n19 | 5s12 | 16n58 | 3s43 | 22n16 | 0s44 | 12s21 | 1n 2 | 21s14 | 1n48 | 4n53 | 0s51 | 15n50 | 0s49 | 1n34 | 14n28 | 19s38 | 19s48 | 9s10 | | n.a. |
| S 2 | 6 52 | 19 37 | 0 1 | 4 35 | 5 7 | 16 52 | 3 40 | 22 15 | 0 43 | 12 24 | 1 2 | 21 14 | 1 48 | 4 52 | 0 51 | 15 50 | 0 49 | 1 34 | 14 28 | 19 38 | 19 48 | 9 7 | | n.a. |
| S 3 | 6 30 | 20 45 | 1s 9 | 4 51 | 5 1 | 16 45 | 3 37 | 22 15 | 0 42 | 12 28 | 1 2 | 21 14 | 1 48 | 4 52 | 0 51 | 15 49 | 0 49 | 1 33 | 14 28 | 19 38 | 19 47 | 9 5 | | n.a. |
| M 4 | 6 9 | 20 42 | 2 16 | 5 8 | 4 53 | 16 38 | 3 33 | 22 14 | 0 41 | 12 31 | 1 2 | 21 14 | 1 47 | 4 51 | 0 51 | 15 49 | 0 49 | 1 32 | 14 27 | 19 38 | 19 46 | 9 3 | | n.a. |
| T 5 | 5 47 | 19 24 | 3 18 | 5 24 | 4 43 | 16 30 | 3 29 | 22 13 | 0 40 | 12 34 | 1 1 | 21 15 | 1 47 | 4 50 | 0 51 | 15 48 | 0 49 | 1 31 | 14 27 | 19 37 | 19 46 | 9 1 | | n.a. |
| W 6 | 5 25 | 16 50 | 4 9 | 5 39 | 4 32 | 16 22 | 3 26 | 22 12 | 0 39 | 12 38 | 1 1 | 21 15 | 1 47 | 4 49 | 0 51 | 15 48 | 0 49 | 1 31 | 14 27 | 19 36 | 19 45 | 8 59 | | n.a. |
| T 7 | 5 3 | 13 8 | 4 44 | 5 54 | 4 21 | 16 14 | 3 22 | 22 11 | 0 38 | 12 41 | 1 1 | 21 15 | 1 47 | 4 49 | 0 51 | 15 47 | 0 49 | 1 30 | 14 27 | 19 35 | 19 44 | 8 56 | | n.a. |
| F 8 | 4 41 | 8 32 | 5 1 | 6 8 | 4 8 | 16 5 | 3 18 | 22 10 | 0 37 | 12 44 | 1 1 | 21 15 | 1 46 | 4 48 | 0 51 | 15 46 | 0 49 | 1 29 | 14 26 | 19 33 | 19 44 | 8 54 | | n.a. |
| S 9 | 4 19 | 3 22 | 4 57 | 6 21 | 3 54 | 15 56 | 3 14 | 22 8 | 0 36 | 12 48 | 1 1 | 21 16 | 1 46 | 4 47 | 0 52 | 15 46 | 0 49 | 1 28 | 14 26 | 19 31 | 19 43 | 8 52 | | n.a. |
| S 10 | 3 57 | 1s59 | 4 32 | 6 33 | 3 39 | 15 47 | 3 10 | 22 6 | 0 35 | 12 51 | 1 1 | 21 16 | 1 46 | 4 46 | 0 52 | 15 45 | 0 49 | 1 27 | 14 26 | 19 29 | 19 42 | 8 50 | | n.a. |
| M11 | 3 35 | 7 8 | 3 49 | 6 43 | 3 24 | 15 37 | 3 6 | 22 4 | 0 34 | 12 55 | 1 1 | 21 16 | 1 46 | 4 45 | 0 52 | 15 45 | 0 49 | 1 27 | 14 26 | 19 27 | 19 42 | 8 48 | | n.a. |
| T 12 | 3 12 | 11 46 | 2 52 | 6 52 | 3 9 | 15 27 | 3 2 | 22 2 | 0 33 | 12 58 | 1 1 | 21 16 | 1 45 | 4 45 | 0 52 | 15 44 | 0 49 | 1 26 | 14 25 | 19 26 | 19 41 | 8 45 | | n.a. |
| W13 | 2 50 | 15 35 | 1 45 | 6 59 | 2 53 | 15 17 | 2 58 | 21 59 | 0 32 | 13 2 | 1 0 | 21 17 | 1 45 | 4 44 | 0 52 | 15 44 | 0 49 | 1 25 | 14 25 | 19 25 | 19 40 | 8 43 | | n.a. |
| T 14 | 2 28 | 18 25 | 0 35 | 7 3 | 2 36 | 15 6 | 2 53 | 21 57 | 0 31 | 13 5 | 1 0 | 21 17 | 1 45 | 4 43 | 0 52 | 15 43 | 0 49 | 1 24 | 14 25 | 19 24 | 19 40 | 8 41 | | n.a. |
| F 15 | 2 5 | 20 9 | 0n35 | 7 6 | 2 20 | 14 55 | 2 49 | 21 54 | 0 30 | 13 9 | 1 0 | 21 17 | 1 45 | 4 42 | 0 52 | 15 43 | 0 49 | 1 24 | 14 25 | 19 24 | 19 39 | 8 39 | | n.a. |
| S 16 | 1 43 | 20 47 | 1 42 | 7 7 | 2 4 | 14 43 | 2 45 | 21 51 | 0 29 | 13 12 | 1 0 | 21 17 | 1 45 | 4 41 | 0 52 | 15 42 | 0 49 | 1 23 | 14 24 | 19 25 | 19 38 | 8 37 | | n.a. |
| S 17 | 1 21 | 20 21 | 2 41 | 7 5 | 1 47 | 14 31 | 2 41 | 21 48 | 0 28 | 13 16 | 1 0 | 21 18 | 1 44 | 4 40 | 0 52 | 15 42 | 0 49 | 1 22 | 14 24 | 19 25 | 19 38 | 8 34 | | n.a. |
| M18 | 0 58 | 18 59 | 3 32 | 7 1 | 1 31 | 14 19 | 2 36 | 21 44 | 0 26 | 13 19 | 1 0 | 21 18 | 1 44 | 4 39 | 0 52 | 15 41 | 0 49 | 1 21 | 14 24 | 19 24 | 19 37 | 8 32 | | n.a. |
| T 19 | 0 36 | 16 47 | 4 13 | 6 55 | 1 15 | 14 6 | 2 32 | 21 41 | 0 25 | 13 23 | 1 0 | 21 18 | 1 44 | 4 39 | 0 52 | 15 41 | 0 49 | 1 21 | 14 24 | 19 24 | 19 36 | 8 30 | | n.a. |
| W20 | 0 13 | 13 53 | 4 43 | 6 46 | 0 59 | 13 53 | 2 27 | 21 37 | 0 24 | 13 26 | 1 0 | 21 18 | 1 44 | 4 38 | 0 52 | 15 40 | 0 49 | 1 20 | 14 24 | 19 22 | 19 36 | 8 28 | | n.a. |
| T 21 | 0s 9 | 10 27 | 5 0 | 6 35 | 0 44 | 13 40 | 2 23 | 21 33 | 0 23 | 13 30 | 1 0 | 21 19 | 1 43 | 4 37 | 0 52 | 15 40 | 0 49 | 1 19 | 14 23 | 19 21 | 19 35 | 8 25 | | n.a. |
| F 22 | 0 32 | 6 37 | 5 4 | 6 21 | 0 29 | 13 26 | 2 18 | 21 29 | 0 22 | 13 34 | 1 0 | 21 19 | 1 43 | 4 36 | 0 52 | 15 39 | 0 49 | 1 18 | 14 23 | 19 19 | 19 34 | 8 23 | | n.a. |
| S 23 | 0 54 | 2 30 | 4 55 | 6 4 | 0 14 | 13 12 | 2 14 | 21 25 | 0 21 | 13 37 | 0 59 | 21 19 | 1 43 | 4 35 | 0 52 | 15 39 | 0 49 | 1 17 | 14 23 | 19 16 | 19 33 | 8 21 | | n.a. |
| S 24 | 1 17 | 1n44 | 4 33 | 5 44 | 0 1 | 12 57 | 2 9 | 21 21 | 0 19 | 13 41 | 0 59 | 21 19 | 1 43 | 4 34 | 0 52 | 15 38 | 0 49 | 1 17 | 14 23 | 19 14 | 19 33 | 8 19 | | n.a. |
| M25 | 1 39 | 5 57 | 3 59 | 5 22 | 0n12 | 12 43 | 2 5 | 21 16 | 0 18 | 13 44 | 0 59 | 21 20 | 1 43 | 4 33 | 0 52 | 15 38 | 0 49 | 1 16 | 14 23 | 19 12 | 19 32 | 8 17 | | n.a. |
| T 26 | 2 2 | 9 59 | 3 13 | 4 58 | 0 25 | 12 27 | 2 0 | 21 12 | 0 17 | 13 48 | 0 59 | 21 20 | 1 42 | 4 32 | 0 52 | 15 37 | 0 49 | 1 15 | 14 23 | 19 10 | 19 31 | 8 14 | | n.a. |
| W27 | 2 24 | 13 38 | 2 16 | 4 30 | 0 36 | 12 12 | 1 56 | 21 7 | 0 16 | 13 52 | 0 59 | 21 20 | 1 42 | 4 31 | 0 52 | 15 37 | 0 49 | 1 14 | 14 22 | 19 9 | 19 31 | 8 12 | | n.a. |
| T 28 | 2 47 | 16 43 | 1 13 | 4 1 | 0 47 | 11 56 | 1 51 | 21 2 | 0 15 | 13 55 | 0 59 | 21 20 | 1 42 | 4 30 | 0 52 | 15 37 | 0 49 | 1 14 | 14 22 | 19 8 | 19 30 | 8 10 | | n.a. |
| F 29 | 3 9 | 19 1 | 0 4 | 3 29 | 0 57 | 11 40 | 1 47 | 20 57 | 0 13 | 13 59 | 0 59 | 21 21 | 1 42 | 4 30 | 0 52 | 15 36 | 0 49 | 1 13 | 14 22 | 19 8 | 19 29 | 8 8 | | n.a. |
| S 30 | 3s31 | 20n22 | 1s 5 | 2n54 | 1n 6 | 11n23 | 1s42 | 20n52 | 0s12 | 14s 3 | 0n59 | 21s21 | 1n41 | 4n29 | 0s52 | 15n36 | 0s49 | 1n12 | 14n22 | 19s 8 | 19s29 | 8s 5 | | n.a. |

Julian Day Number = 3618737.5, Delta T = 09h13m51s
Ecliptic obliquity = 23°02'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°41'12, Lahiri = 68°48'12



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## OCTOBER 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 43 40 | 9♎59'30 | 22♊25 | 27♍ 2 | 26♌ 1 | 24♋ 1 | 11♏31 | 29♐11 | 13°R33 | 13♌54 | 3♏12 | 26♏55 | 28♏22 | 25♒11 | n.a. | S 1 |
| M 2 | 0 47 37 | 10°57'09 | 6♋ 0 | 28°56 | 27° 6 | 24°40 | 11°43 | 29°15 | 13♈30 | 13°55 | 3°14 | 26°R56 | 28°19 | 25°18 | n.a. | M 2 |
| T 3 | 0 51 33 | 11°54'48 | 19°54 | 0♎53 | 28°11 | 25°19 | 11°55 | 29°18 | 13°28 | 13°57 | 3°16 | 26°56 | 28°16 | 25°25 | n.a. | T 3 |
| W 4 | 0 55 30 | 12°52'30 | 4♌ 7 | 2°51 | 29°17 | 25°58 | 12° 7 | 29°21 | 13°25 | 13°58 | 3°18 | 26°54 | 28°13 | 25°32 | n.a. | W 4 |
| T 5 | 0 59 27 | 13°50'12 | 18°37 | 4°51 | 0♍22 | 26°37 | 12°19 | 29°24 | 13°23 | 13°59 | 3°20 | 26°51 | 28°10 | 25°38 | n.a. | T 5 |
| F 6 | 1 3 23 | 14°47'56 | 3♍20 | 6°51 | 1°28 | 27°16 | 12°31 | 29°28 | 13°21 | 14° 1 | 3°22 | 26°45 | 28° 6 | 25°45 | n.a. | F 6 |
| S 7 | 1 7 20 | 15°45'41 | 18°10 | 8°52 | 2°34 | 27°54 | 12°43 | 29°31 | 13°18 | 14° 2 | 3°24 | 26°39 | 28° 3 | 25°52 | n.a. | S 7 |
| S 8 | 1 11 16 | 16°43'27 | 2♎58 | 10°54 | 3°40 | 28°33 | 12°55 | 29°35 | 13°16 | 14° 3 | 3°26 | 26°33 | 28° 0 | 25°58 | n.a. | S 8 |
| M 9 | 1 15 13 | 17°41'14 | 17°38 | 12°55 | 4°47 | 29°11 | 13° 7 | 29°39 | 13°13 | 14° 5 | 3°28 | 26°28 | 27°57 | 26° 5 | n.a. | M 9 |
| T 10 | 1 19 9 | 18°39'03 | 2♏ 2 | 14°56 | 5°53 | 29°49 | 13°20 | 29°42 | 13°11 | 14° 6 | 3°30 | 26°24 | 27°54 | 26°12 | n.a. | T 10 |
| W11 | 1 23 6 | 19°36'52 | 16° 3 | 16°57 | 7° 0 | 0♌27 | 13°32 | 29°46 | 13° 9 | 14° 7 | 3°32 | 26°22 | 27°51 | 26°19 | n.a. | W11 |
| T 12 | 1 27 2 | 20°34'43 | 29°40 | 18°57 | 8° 7 | 1° 5 | 13°44 | 29°50 | 13° 6 | 14° 8 | 3°34 | 26°D22 | 27°47 | 26°25 | n.a. | T 12 |
| F 13 | 1 30 59 | 21°32'35 | 12♐52 | 20°56 | 9°14 | 1°42 | 13°57 | 29°54 | 13° 4 | 14° 9 | 3°36 | 26°23 | 27°44 | 26°32 | n.a. | F 13 |
| S 14 | 1 34 56 | 22°30'28 | 25°41 | 22°55 | 10°21 | 2°19 | 14° 9 | 29°58 | 13° 2 | 14°10 | 3°39 | 26°24 | 27°41 | 26°39 | n.a. | S 14 |
| S 15 | 1 38 52 | 23°28'22 | 8♑ 9 | 24°52 | 11°28 | 2°57 | 14°21 | 0♑ 3 | 12°59 | 14°11 | 3°41 | 26°26 | 27°38 | 26°46 | n.a. | S 15 |
| M16 | 1 42 49 | 24°26'17 | 20°22 | 26°48 | 12°36 | 3°34 | 14°34 | 0° 7 | 12°57 | 14°12 | 3°43 | 26°R27 | 27°35 | 26°52 | n.a. | M16 |
| T 17 | 1 46 45 | 25°24'13 | 2♒23 | 28°43 | 13°43 | 4°10 | 14°46 | 0°11 | 12°55 | 14°13 | 3°45 | 26°27 | 27°32 | 26°59 | n.a. | T 17 |
| W18 | 1 50 42 | 26°22'09 | 14°18 | 0♏37 | 14°51 | 4°47 | 14°59 | 0°16 | 12°52 | 14°14 | 3°47 | 26°25 | 27°28 | 27° 6 | n.a. | W18 |
| T 19 | 1 54 38 | 27°20'07 | 26°10 | 2°30 | 15°59 | 5°24 | 15°11 | 0°20 | 12°50 | 14°15 | 3°49 | 26°22 | 27°25 | 27°12 | n.a. | T 19 |
| F 20 | 1 58 35 | 28°18'06 | 8♓ 5 | 4°22 | 17° 7 | 6° 0 | 15°24 | 0°25 | 12°48 | 14°16 | 3°51 | 26°19 | 27°22 | 27°19 | n.a. | F 20 |
| S 21 | 2 2 31 | 29°16'07 | 20° 6 | 6°12 | 18°16 | 6°36 | 15°37 | 0°29 | 12°45 | 14°17 | 3°54 | 26°14 | 27°19 | 27°26 | n.a. | S 21 |
| S 22 | 2 6 28 | 0♏14'08 | 2♈15 | 8° 1 | 19°24 | 7°12 | 15°49 | 0°34 | 12°43 | 14°18 | 3°56 | 26°10 | 27°16 | 27°33 | n.a. | S 22 |
| M23 | 2 10 24 | 1°12'11 | 14°34 | 9°49 | 20°33 | 7°48 | 16° 2 | 0°39 | 12°41 | 14°19 | 3°58 | 26° 6 | 27°12 | 27°39 | n.a. | M23 |
| T 24 | 2 14 21 | 2°10'15 | 27° 6 | 11°35 | 21°41 | 8°23 | 16°15 | 0°44 | 12°39 | 14°19 | 4° 0 | 26° 3 | 27° 9 | 27°46 | n.a. | T 24 |
| W25 | 2 18 18 | 3° 8'21 | 9♉50 | 13°20 | 22°50 | 8°58 | 16°27 | 0°48 | 12°36 | 14°20 | 4° 2 | 26° 1 | 27° 6 | 27°53 | n.a. | W25 |
| T 26 | 2 22 14 | 4° 6'28 | 22°47 | 15° 5 | 23°59 | 9°33 | 16°40 | 0°53 | 12°34 | 14°21 | 4° 4 | 26°D 0 | 27° 3 | 27°59 | n.a. | T 26 |
| F 27 | 2 26 11 | 5° 4'37 | 5♊57 | 16°47 | 25° 8 | 10° 8 | 16°53 | 0°58 | 12°32 | 14°21 | 4° 6 | 26° 0 | 27° 0 | 28° 6 | n.a. | F 27 |
| S 28 | 2 30 7 | 6° 2'47 | 19°20 | 18°29 | 26°18 | 10°43 | 17° 6 | 1° 4 | 12°30 | 14°22 | 4° 9 | 26° 1 | 26°57 | 28°13 | n.a. | S 28 |
| S 29 | 2 34 4 | 7° 1'00 | 2♋55 | 20°10 | 27°27 | 11°17 | 17°18 | 1° 9 | 12°28 | 14°23 | 4°11 | 26° 2 | 26°53 | 28°20 | n.a. | S 29 |
| M30 | 2 38 0 | 7°59'14 | 16°42 | 21°49 | 28°37 | 11°52 | 17°31 | 1°14 | 12°26 | 14°23 | 4°13 | 26° 4 | 26°50 | 28°26 | n.a. | M30 |
| T 31 | 2 41 57 | 8♏57'30 | 0♌41 | 23♏27 | 29♍46 | 12♌26 | 17♏44 | 1♑19 | 12♈24 | 14♌24 | 4♏15 | 26♏ 4 | 26♏47 | 28♒33 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s54 | 20n36 | 2s13 | 2n18 | 1n14 | 11n 6 | 1s37 | 20n46 | 0s11 | 14s 6 | 0n59 | 21s21 | 1n41 | 4n28 | 0s52 | 15n35 | 0s49 | 1n11 | 14n22 | 19s 9 | 19s28 | 8s 3 | | n.a. |
| M 2 | 4 16 | 19 39 | 3 15 | 1 40 | 1 21 | 10 49 | 1 33 | 20 41 | 0 9 | 14 10 | 0 59 | 21 21 | 1 41 | 4 27 | 0 52 | 15 35 | 0 49 | 1 11 | 14 22 | 19 9 | 19 27 | 8 1 | | n.a. |
| T 3 | 4 38 | 17 31 | 4 7 | 1 0 | 1 27 | 10 31 | 1 28 | 20 35 | 0 8 | 14 14 | 0 59 | 21 22 | 1 41 | 4 26 | 0 52 | 15 35 | 0 50 | 1 10 | 14 22 | 19 9 | 19 27 | 7 59 | | n.a. |
| W 4 | 5 0 | 14 17 | 4 45 | 0 18 | 1 32 | 10 13 | 1 24 | 20 29 | 0 7 | 14 17 | 0 59 | 21 22 | 1 41 | 4 25 | 0 52 | 15 34 | 0 50 | 1 9 | 14 22 | 19 8 | 19 26 | 7 57 | | n.a. |
| T 5 | 5 22 | 10 8 | 5 6 | 0s25 | 1 37 | 9 55 | 1 19 | 20 23 | 0 5 | 14 21 | 0 58 | 21 22 | 1 40 | 4 24 | 0 52 | 15 34 | 0 50 | 1 8 | 14 21 | 19 8 | 19 25 | 7 54 | | n.a. |
| F 6 | 5 44 | 5 20 | 5 7 | 1 9 | 1 40 | 9 36 | 1 15 | 20 17 | 0 4 | 14 24 | 0 58 | 21 22 | 1 40 | 4 23 | 0 52 | 15 33 | 0 50 | 1 8 | 14 21 | 19 6 | 19 24 | 7 52 | | n.a. |
| S 7 | 6 6 | 0 11 | 4 48 | 1 53 | 1 42 | 9 17 | 1 10 | 20 11 | 0 3 | 14 28 | 0 58 | 21 22 | 1 40 | 4 22 | 0 52 | 15 33 | 0 50 | 1 7 | 14 21 | 19 5 | 19 24 | 7 50 | | n.a. |
| S 8 | 6 28 | 4s59 | 4 9 | 2 39 | 1 44 | 8 58 | 1 6 | 20 5 | 0 1 | 14 32 | 0 58 | 21 23 | 1 40 | 4 21 | 0 52 | 15 33 | 0 50 | 1 6 | 14 21 | 19 4 | 19 23 | 7 48 | | n.a. |
| M 9 | 6 50 | 9 49 | 3 15 | 3 25 | 1 44 | 8 39 | 1 1 | 19 59 | 0 0 | 14 35 | 0 58 | 21 23 | 1 39 | 4 20 | 0 52 | 15 32 | 0 50 | 1 5 | 14 21 | 19 2 | 19 22 | 7 46 | | n.a. |
| T 10 | 7 11 | 14 0 | 2 8 | 4 11 | 1 44 | 8 19 | 0 57 | 19 52 | 0n 1 | 14 39 | 0 58 | 21 23 | 1 39 | 4 20 | 0 52 | 15 32 | 0 50 | 1 5 | 14 21 | 19 2 | 19 22 | 7 43 | | n.a. |
| W11 | 7 33 | 17 16 | 0 56 | 4 57 | 1 43 | 7 59 | 0 52 | 19 46 | 0 3 | 14 43 | 0 58 | 21 23 | 1 39 | 4 19 | 0 52 | 15 32 | 0 50 | 1 4 | 14 21 | 19 1 | 19 21 | 7 41 | | n.a. |
| T 12 | 7 54 | 19 27 | 0n18 | 5 43 | 1 42 | 7 39 | 0 48 | 19 39 | 0 4 | 14 46 | 0 58 | 21 24 | 1 39 | 4 18 | 0 52 | 15 31 | 0 50 | 1 3 | 14 21 | 19 1 | 19 20 | 7 39 | | n.a. |
| F 13 | 8 16 | 20 30 | 1 29 | 6 30 | 1 40 | 7 18 | 0 44 | 19 32 | 0 6 | 14 50 | 0 58 | 21 24 | 1 39 | 4 17 | 0 52 | 15 31 | 0 50 | 1 3 | 14 21 | 19 1 | 19 20 | 7 37 | | n.a. |
| S 14 | 8 37 | 20 25 | 2 33 | 7 15 | 1 37 | 6 57 | 0 39 | 19 26 | 0 7 | 14 54 | 0 58 | 21 24 | 1 38 | 4 16 | 0 52 | 15 31 | 0 50 | 1 2 | 14 21 | 19 2 | 19 19 | 7 34 | | n.a. |
| S 15 | 8 58 | 19 20 | 3 28 | 8 1 | 1 34 | 6 36 | 0 35 | 19 19 | 0 9 | 14 57 | 0 58 | 21 24 | 1 38 | 4 15 | 0 52 | 15 30 | 0 50 | 1 1 | 14 21 | 19 2 | 19 18 | 7 32 | | n.a. |
| M16 | 9 19 | 17 21 | 4 13 | 8 46 | 1 30 | 6 15 | 0 31 | 19 12 | 0 10 | 15 1 | 0 58 | 21 24 | 1 38 | 4 14 | 0 52 | 15 30 | 0 50 | 1 0 | 14 21 | 19 2 | 19 17 | 7 30 | | n.a. |
| T 17 | 9 40 | 14 39 | 4 46 | 9 30 | 1 26 | 5 53 | 0 27 | 19 5 | 0 12 | 15 5 | 0 58 | 21 25 | 1 38 | 4 13 | 0 52 | 15 30 | 0 50 | 1 0 | 14 21 | 19 2 | 19 17 | 7 28 | | n.a. |
| W18 | 10 1 | 11 23 | 5 6 | 10 14 | 1 21 | 5 31 | 0 22 | 18 58 | 0 13 | 15 8 | 0 58 | 21 25 | 1 38 | 4 12 | 0 52 | 15 29 | 0 50 | 0 59 | 14 21 | 19 2 | 19 16 | 7 25 | | n.a. |
| T 19 | 10 21 | 7 40 | 5 13 | 10 57 | 1 16 | 5 9 | 0 18 | 18 50 | 0 15 | 15 12 | 0 58 | 21 25 | 1 37 | 4 12 | 0 52 | 15 29 | 0 50 | 0 58 | 14 21 | 19 1 | 19 15 | 7 23 | | n.a. |
| F 20 | 10 42 | 3 39 | 5 6 | 11 39 | 1 10 | 4 47 | 0 14 | 18 43 | 0 16 | 15 16 | 0 58 | 21 25 | 1 37 | 4 11 | 0 52 | 15 29 | 0 50 | 0 58 | 14 21 | 19 0 | 19 15 | 7 21 | | n.a. |
| S 21 | 11 2 | 0n32 | 4 46 | 12 21 | 1 5 | 4 25 | 0 10 | 18 36 | 0 18 | 15 19 | 0 58 | 21 25 | 1 37 | 4 10 | 0 52 | 15 29 | 0 50 | 0 57 | 14 21 | 18 59 | 19 14 | 7 19 | | n.a. |
| S 22 | 11 22 | 4 46 | 4 13 | 13 1 | 0 59 | 4 2 | 0 6 | 18 28 | 0 19 | 15 23 | 0 57 | 21 25 | 1 37 | 4 9 | 0 52 | 15 28 | 0 50 | 0 56 | 14 21 | 18 58 | 19 13 | 7 17 | | n.a. |
| M23 | 11 42 | 8 51 | 3 28 | 13 41 | 0 52 | 3 39 | 0 2 | 18 21 | 0 21 | 15 27 | 0 57 | 21 26 | 1 37 | 4 8 | 0 52 | 15 28 | 0 50 | 0 56 | 14 21 | 18 57 | 19 12 | 7 14 | | n.a. |
| T 24 | 12 2 | 12 38 | 2 32 | 14 20 | 0 46 | 3 16 | 0n 2 | 18 13 | 0 22 | 15 30 | 0 57 | 21 26 | 1 37 | 4 7 | 0 52 | 15 28 | 0 50 | 0 55 | 14 21 | 18 57 | 19 12 | 7 12 | | n.a. |
| W25 | 12 21 | 15 55 | 1 28 | 14 58 | 0 39 | 2 53 | 0 6 | 18 6 | 0 24 | 15 34 | 0 57 | 21 26 | 1 36 | 4 6 | 0 51 | 15 28 | 0 50 | 0 54 | 14 21 | 18 56 | 19 11 | 7 10 | | n.a. |
| T 26 | 12 41 | 18 27 | 0 18 | 15 35 | 0 32 | 2 30 | 0 9 | 17 58 | 0 26 | 15 37 | 0 57 | 21 26 | 1 36 | 4 6 | 0 51 | 15 27 | 0 50 | 0 54 | 14 21 | 18 56 | 19 10 | 7 8 | | n.a. |
| F 27 | 13 0 | 20 3 | 0s55 | 16 11 | 0 25 | 2 6 | 0 13 | 17 51 | 0 27 | 15 41 | 0 57 | 21 26 | 1 36 | 4 5 | 0 51 | 15 27 | 0 50 | 0 53 | 14 21 | 18 56 | 19 10 | 7 5 | | n.a. |
| S 28 | 13 19 | 20 32 | 2 5 | 16 45 | 0 18 | 1 42 | 0 17 | 17 43 | 0 29 | 15 44 | 0 57 | 21 26 | 1 36 | 4 4 | 0 51 | 15 27 | 0 50 | 0 53 | 14 21 | 18 56 | 19 9 | 7 3 | | n.a. |
| S 29 | 13 38 | 19 51 | 3 10 | 17 19 | 0 10 | 1 19 | 0 20 | 17 35 | 0 30 | 15 48 | 0 57 | 21 26 | 1 36 | 4 3 | 0 51 | 15 27 | 0 50 | 0 52 | 14 21 | 18 57 | 19 8 | 7 1 | | n.a. |
| M30 | 13 56 | 17 58 | 4 4 | 17 52 | 0 3 | 0 55 | 0 24 | 17 28 | 0 32 | 15 52 | 0 57 | 21 27 | 1 35 | 4 2 | 0 51 | 15 27 | 0 50 | 0 51 | 14 21 | 18 57 | 19 7 | 6 59 | | n.a. |
| T 31 | 14s15 | 15n 1 | 4s45 | 18s24 | 0s 5 | 0n31 | 0n27 | 17n20 | 0n34 | 15s55 | 0n57 | 21s27 | 1n35 | 4n 2 | 0s51 | 15n26 | 0s50 | 0n51 | 14n21 | 18s57 | 19s 7 | 6s57 | | n.a. |

Julian Day Number = 3618767.5, Delta T = 09h13m52s
Ecliptic obliquity = 23°02'23, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°41'16, Lahiri = 68°48'16



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 45 53 | 9♏55'47 | 14♌49 | 25♏ 5 | 0♎56 | 12♌59 | 17♏57 | 1♑25 | 12°R22 | 14♌24 | 4♏17 | 26°R 5 | 26♏44 | 28♒40 | n.a. | W 1 |
| T 2 | 2 49 50 | 10°54'07 | 29° 6 | 26°41 | 2° 6 | 13°33 | 18°10 | 1°30 | 12♈20 | 14°25 | 4°19 | 26♏ 4 | 26°41 | 28°47 | n.a. | T 2 |
| F 3 | 2 53 46 | 11°52'29 | 13♍28 | 28°16 | 3°16 | 14° 6 | 18°22 | 1°36 | 12°18 | 14°25 | 4°22 | 26° 3 | 26°38 | 28°53 | n.a. | F 3 |
| S 4 | 2 57 43 | 12°50'52 | 27°52 | 29°50 | 4°26 | 14°39 | 18°35 | 1°41 | 12°16 | 14°26 | 4°24 | 26° 1 | 26°34 | 29° 0 | n.a. | S 4 |
| S 5 | 3 1 40 | 13°49'17 | 12♎14 | 1♐23 | 5°36 | 15°12 | 18°48 | 1°47 | 12°14 | 14°26 | 4°26 | 26° 0 | 26°31 | 29° 7 | n.a. | S 5 |
| M 6 | 3 5 36 | 14°47'44 | 26°27 | 2°54 | 6°47 | 15°45 | 19° 1 | 1°53 | 12°12 | 14°26 | 4°28 | 25°58 | 26°28 | 29°13 | n.a. | M 6 |
| T 7 | 3 9 33 | 15°46'13 | 10♏29 | 4°25 | 7°57 | 16°17 | 19°14 | 1°58 | 12°10 | 14°27 | 4°30 | 25°57 | 26°25 | 29°20 | n.a. | T 7 |
| W 8 | 3 13 29 | 16°44'44 | 24°14 | 5°55 | 9° 8 | 16°49 | 19°27 | 2° 4 | 12° 8 | 14°27 | 4°32 | 25°D57 | 26°22 | 29°27 | n.a. | W 8 |
| T 9 | 3 17 26 | 17°43'17 | 7♐41 | 7°24 | 10°18 | 17°20 | 19°40 | 2°10 | 12° 6 | 14°27 | 4°34 | 25°57 | 26°18 | 29°34 | n.a. | T 9 |
| F 10 | 3 21 22 | 18°41'51 | 20°48 | 8°51 | 11°29 | 17°52 | 19°53 | 2°16 | 12° 5 | 14°27 | 4°37 | 25°58 | 26°15 | 29°40 | n.a. | F 10 |
| S 11 | 3 25 19 | 19°40'26 | 3♑35 | 10°18 | 12°40 | 18°23 | 20° 6 | 2°22 | 12° 3 | 14°28 | 4°39 | 25°58 | 26°12 | 29°47 | n.a. | S 11 |
| S 12 | 3 29 15 | 20°39'03 | 16° 4 | 11°43 | 13°51 | 18°54 | 20°19 | 2°28 | 12° 1 | 14°28 | 4°41 | 25°59 | 26° 9 | 29°54 | n.a. | S 12 |
| M13 | 3 33 12 | 21°37'42 | 28°18 | 13° 8 | 15° 2 | 19°24 | 20°31 | 2°34 | 11°59 | 14°28 | 4°43 | 25°59 | 26° 6 | 0♓ 0 | n.a. | M13 |
| T 14 | 3 37 9 | 22°36'22 | 10♒20 | 14°31 | 16°13 | 19°55 | 20°44 | 2°40 | 11°58 | 14°28 | 4°45 | 26° 0 | 26° 3 | 0° 7 | n.a. | T 14 |
| W15 | 3 41 5 | 23°35'04 | 22°16 | 15°53 | 17°25 | 20°24 | 20°57 | 2°46 | 11°56 | 14°28 | 4°47 | 26°R 0 | 25°59 | 0°14 | n.a. | W15 |
| T 16 | 3 45 2 | 24°33'47 | 4♓ 9 | 17°14 | 18°36 | 20°54 | 21°10 | 2°52 | 11°55 | 14°R28 | 4°49 | 26° 0 | 25°56 | 0°21 | n.a. | T 16 |
| F 17 | 3 48 58 | 25°32'31 | 16° 4 | 18°34 | 19°47 | 21°23 | 21°23 | 2°59 | 11°53 | 14°28 | 4°51 | 26°D 0 | 25°53 | 0°27 | n.a. | F 17 |
| S 18 | 3 52 55 | 26°31'18 | 28° 6 | 19°52 | 20°59 | 21°52 | 21°36 | 3° 5 | 11°52 | 14°28 | 4°53 | 26° 0 | 25°50 | 0°34 | n.a. | S 18 |
| S 19 | 3 56 51 | 27°30'05 | 10♈19 | 21° 9 | 22°11 | 22°21 | 21°49 | 3°11 | 11°50 | 14°28 | 4°55 | 26° 0 | 25°47 | 0°41 | n.a. | S 19 |
| M20 | 4 0 48 | 28°28'55 | 22°45 | 22°25 | 23°22 | 22°49 | 22° 2 | 3°18 | 11°49 | 14°28 | 4°57 | 26° 0 | 25°44 | 0°48 | n.a. | M20 |
| T 21 | 4 4 44 | 29°27'46 | 5♉28 | 23°39 | 24°34 | 23°17 | 22°15 | 3°24 | 11°47 | 14°28 | 4°59 | 26° 0 | 25°40 | 0°54 | n.a. | T 21 |
| W22 | 4 8 41 | 0♐26'38 | 18°28 | 24°52 | 25°46 | 23°45 | 22°27 | 3°31 | 11°46 | 14°27 | 5° 1 | 26° 1 | 25°37 | 1° 1 | n.a. | W22 |
| T 23 | 4 12 37 | 1°25'33 | 1♊47 | 26° 2 | 26°58 | 24°12 | 22°40 | 3°37 | 11°45 | 14°27 | 5° 3 | 26°R 1 | 25°34 | 1° 8 | n.a. | T 23 |
| F 24 | 4 16 34 | 2°24'29 | 15°22 | 27°12 | 28°10 | 24°39 | 22°53 | 3°44 | 11°43 | 14°27 | 5° 5 | 26° 0 | 25°31 | 1°14 | n.a. | F 24 |
| S 25 | 4 20 31 | 3°23'28 | 29°12 | 28°19 | 29°22 | 25° 6 | 23° 6 | 3°50 | 11°42 | 14°27 | 5° 7 | 26° 0 | 25°28 | 1°21 | n.a. | S 25 |
| S 26 | 4 24 27 | 4°22'28 | 13♋13 | 29°24 | 0♏34 | 25°32 | 23°19 | 3°57 | 11°41 | 14°26 | 5° 9 | 25°59 | 25°24 | 1°28 | n.a. | S 26 |
| M27 | 4 28 24 | 5°21'31 | 27°23 | 0♑27 | 1°47 | 25°58 | 23°31 | 4° 4 | 11°40 | 14°26 | 5°11 | 25°58 | 25°21 | 1°35 | n.a. | M27 |
| T 28 | 4 32 20 | 6°20'35 | 11♌37 | 1°27 | 2°59 | 26°23 | 23°44 | 4°10 | 11°39 | 14°26 | 5°13 | 25°57 | 25°18 | 1°41 | n.a. | T 28 |
| W29 | 4 36 17 | 7°19'42 | 25°53 | 2°25 | 4°11 | 26°48 | 23°57 | 4°17 | 11°38 | 14°25 | 5°15 | 25°56 | 25°15 | 1°48 | n.a. | W29 |
| T 30 | 4 40 13 | 8♐18'50 | 10♍ 6 | 3♑20 | 5♏24 | 27♌12 | 24♏10 | 4♑24 | 11♈37 | 14♌25 | 5♏17 | 25°D56 | 25♏12 | 1♓55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s33 | 11n10 | 5s10 | 18s55 | 0s12 | 0n 6 | 0n31 | 17n12 | 0n36 | 15s59 | 0n57 | 21s27 | 1n35 | 4n 1 | 0s51 | 15n26 | 0s50 | 0n50 | 14n21 | 18s57 | 19s 6 | 6s54 | | n.a. |
| T 2 | 14 51 | 6 39 | 5 15 | 19 25 | 0 20 | 0s18 | 0 34 | 17 4 | 0 37 | 16 2 | 0 57 | 21 27 | 1 35 | 4 0 | 0 51 | 15 26 | 0 50 | 0 50 | 14 22 | 18 57 | 19 5 | 6 52 | | n.a. |
| F 3 | 15 9 | 1 44 | 5 1 | 19 53 | 0 27 | 0 42 | 0 38 | 16 57 | 0 39 | 16 6 | 0 57 | 21 27 | 1 35 | 3 59 | 0 51 | 15 26 | 0 50 | 0 49 | 14 22 | 18 57 | 19 5 | 6 50 | | n.a. |
| S 4 | 15 26 | 3s17 | 4 29 | 20 21 | 0 35 | 1 7 | 0 41 | 16 49 | 0 41 | 16 9 | 0 57 | 21 27 | 1 35 | 3 59 | 0 51 | 15 26 | 0 50 | 0 48 | 14 22 | 18 56 | 19 4 | 6 48 | | n.a. |
| S 5 | 15 43 | 8 7 | 3 39 | 20 47 | 0 43 | 1 31 | 0 44 | 16 41 | 0 43 | 16 13 | 0 57 | 21 27 | 1 34 | 3 58 | 0 51 | 15 26 | 0 50 | 0 48 | 14 22 | 18 56 | 19 3 | 6 45 | | n.a. |
| M 6 | 16 0 | 12 28 | 2 36 | 21 13 | 0 50 | 1 56 | 0 47 | 16 33 | 0 44 | 16 16 | 0 57 | 21 27 | 1 34 | 3 57 | 0 51 | 15 25 | 0 50 | 0 47 | 14 22 | 18 56 | 19 2 | 6 43 | | n.a. |
| T 7 | 16 17 | 16 4 | 1 25 | 21 37 | 0 58 | 2 20 | 0 50 | 16 26 | 0 46 | 16 20 | 0 57 | 21 27 | 1 34 | 3 57 | 0 51 | 15 25 | 0 50 | 0 47 | 14 22 | 18 55 | 19 2 | 6 41 | | n.a. |
| W 8 | 16 34 | 18 40 | 0 9 | 22 1 | 1 6 | 2 45 | 0 53 | 16 18 | 0 48 | 16 23 | 0 57 | 21 27 | 1 34 | 3 56 | 0 51 | 15 25 | 0 50 | 0 46 | 14 22 | 18 55 | 19 1 | 6 39 | | n.a. |
| T 9 | 16 50 | 20 10 | 1n 5 | 22 23 | 1 13 | 3 9 | 0 56 | 16 10 | 0 50 | 16 26 | 0 57 | 21 28 | 1 34 | 3 55 | 0 51 | 15 25 | 0 50 | 0 46 | 14 22 | 18 55 | 19 0 | 6 37 | | n.a. |
| F 10 | 17 6 | 20 30 | 2 13 | 22 44 | 1 20 | 3 34 | 0 59 | 16 3 | 0 52 | 16 30 | 0 57 | 21 28 | 1 34 | 3 55 | 0 51 | 15 25 | 0 50 | 0 45 | 14 23 | 18 55 | 18 59 | 6 34 | | n.a. |
| S 11 | 17 22 | 19 46 | 3 14 | 23 4 | 1 28 | 3 59 | 1 1 | 15 55 | 0 53 | 16 33 | 0 57 | 21 28 | 1 33 | 3 54 | 0 51 | 15 25 | 0 50 | 0 45 | 14 23 | 18 56 | 18 59 | 6 32 | | n.a. |
| S 12 | 17 37 | 18 4 | 4 3 | 23 23 | 1 35 | 4 23 | 1 4 | 15 47 | 0 55 | 16 37 | 0 57 | 21 28 | 1 33 | 3 53 | 0 51 | 15 25 | 0 50 | 0 44 | 14 23 | 18 56 | 18 58 | 6 30 | | n.a. |
| M13 | 17 52 | 15 34 | 4 41 | 23 41 | 1 42 | 4 48 | 1 7 | 15 40 | 0 57 | 16 40 | 0 57 | 21 28 | 1 33 | 3 53 | 0 51 | 15 25 | 0 50 | 0 44 | 14 23 | 18 56 | 18 57 | 6 28 | | n.a. |
| T 14 | 18 7 | 12 27 | 5 5 | 23 58 | 1 49 | 5 13 | 1 9 | 15 32 | 0 59 | 16 43 | 0 57 | 21 28 | 1 33 | 3 52 | 0 51 | 15 25 | 0 50 | 0 43 | 14 23 | 18 56 | 18 57 | 6 25 | | n.a. |
| W15 | 18 21 | 8 51 | 5 16 | 24 13 | 1 56 | 5 37 | 1 12 | 15 25 | 1 1 | 16 47 | 0 57 | 21 28 | 1 33 | 3 51 | 0 51 | 15 25 | 0 50 | 0 43 | 14 24 | 18 56 | 18 56 | 6 23 | | n.a. |
| T 16 | 18 36 | 4 56 | 5 14 | 24 28 | 2 2 | 6 2 | 1 14 | 15 17 | 1 3 | 16 50 | 0 57 | 21 28 | 1 33 | 3 51 | 0 51 | 15 25 | 0 50 | 0 42 | 14 24 | 18 56 | 18 55 | 6 21 | | n.a. |
| F 17 | 18 50 | 0 49 | 4 58 | 24 42 | 2 9 | 6 26 | 1 16 | 15 10 | 1 5 | 16 53 | 0 57 | 21 28 | 1 33 | 3 50 | 0 51 | 15 25 | 0 50 | 0 42 | 14 24 | 18 56 | 18 54 | 6 19 | | n.a. |
| S 18 | 19 3 | 3n23 | 4 29 | 24 54 | 2 15 | 6 50 | 1 18 | 15 3 | 1 7 | 16 57 | 0 57 | 21 28 | 1 32 | 3 50 | 0 51 | 15 25 | 0 50 | 0 42 | 14 24 | 18 56 | 18 54 | 6 16 | | n.a. |
| S 19 | 19 16 | 7 31 | 3 47 | 25 6 | 2 21 | 7 15 | 1 21 | 14 55 | 1 9 | 17 0 | 0 57 | 21 28 | 1 32 | 3 49 | 0 51 | 15 25 | 0 50 | 0 41 | 14 24 | 18 56 | 18 53 | 6 14 | | n.a. |
| M20 | 19 29 | 11 24 | 2 54 | 25 16 | 2 27 | 7 39 | 1 23 | 14 48 | 1 11 | 17 3 | 0 57 | 21 28 | 1 32 | 3 49 | 0 51 | 15 25 | 0 50 | 0 41 | 14 25 | 18 56 | 18 52 | 6 12 | | n.a. |
| T 21 | 19 42 | 14 53 | 1 51 | 25 26 | 2 33 | 8 3 | 1 24 | 14 41 | 1 13 | 17 6 | 0 57 | 21 28 | 1 32 | 3 48 | 0 51 | 15 25 | 0 50 | 0 40 | 14 25 | 18 56 | 18 51 | 6 10 | | n.a. |
| W22 | 19 54 | 17 42 | 0 42 | 25 34 | 2 38 | 8 27 | 1 26 | 14 34 | 1 15 | 17 9 | 0 57 | 21 28 | 1 32 | 3 48 | 0 51 | 15 25 | 0 50 | 0 40 | 14 25 | 18 56 | 18 51 | 6 8 | | n.a. |
| T 23 | 20 6 | 19 39 | 0s32 | 25 42 | 2 43 | 8 51 | 1 28 | 14 27 | 1 17 | 17 13 | 0 57 | 21 28 | 1 32 | 3 47 | 0 51 | 15 25 | 0 51 | 0 39 | 14 25 | 18 56 | 18 50 | 6 5 | | n.a. |
| F 24 | 20 18 | 20 30 | 1 45 | 25 48 | 2 48 | 9 15 | 1 30 | 14 20 | 1 20 | 17 16 | 0 57 | 21 28 | 1 32 | 3 47 | 0 51 | 15 25 | 0 51 | 0 39 | 14 26 | 18 56 | 18 49 | 6 3 | | n.a. |
| S 25 | 20 29 | 20 9 | 2 54 | 25 54 | 2 52 | 9 38 | 1 31 | 14 14 | 1 22 | 17 19 | 0 57 | 21 28 | 1 32 | 3 46 | 0 51 | 15 25 | 0 51 | 0 39 | 14 26 | 18 56 | 18 48 | 6 1 | | n.a. |
| S 26 | 20 40 | 18 32 | 3 53 | 25 58 | 2 56 | 10 2 | 1 33 | 14 7 | 1 24 | 17 22 | 0 57 | 21 27 | 1 31 | 3 46 | 0 51 | 15 25 | 0 51 | 0 38 | 14 26 | 18 56 | 18 48 | 5 59 | | n.a. |
| M27 | 20 50 | 15 47 | 4 38 | 26 2 | 2 59 | 10 25 | 1 34 | 14 0 | 1 26 | 17 25 | 0 57 | 21 27 | 1 31 | 3 46 | 0 51 | 15 25 | 0 51 | 0 38 | 14 26 | 18 55 | 18 47 | 5 56 | | n.a. |
| T 28 | 21 0 | 12 5 | 5 7 | 26 4 | 3 3 | 10 48 | 1 36 | 13 54 | 1 28 | 17 28 | 0 57 | 21 27 | 1 31 | 3 45 | 0 50 | 15 25 | 0 51 | 0 38 | 14 27 | 18 55 | 18 46 | 5 54 | | n.a. |
| W29 | 21 10 | 7 42 | 5 16 | 26 6 | 3 5 | 11 11 | 1 37 | 13 48 | 1 30 | 17 31 | 0 57 | 21 27 | 1 31 | 3 45 | 0 50 | 15 25 | 0 51 | 0 37 | 14 27 | 18 55 | 18 45 | 5 52 | | n.a. |
| T 30 | 21s20 | 2n54 | 5s 7 | 26s 7 | 3s 7 | 11s33 | 1n38 | 13n42 | 1n33 | 17s34 | 0n57 | 21s27 | 1n31 | 3n45 | 0s50 | 15n25 | 0s51 | 0n37 | 14n27 | 18s55 | 18s45 | 5s50 | | n.a. |

Julian Day Number = 3618798.5, Delta T = 09h13m54s
Ecliptic obliquity = 23°02'23, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°41'20, Lahiri = 68°48'20



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## DECEMBER 5195

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 44 10 | 9♐18'01 | 24♍16 | 4♑12 | 6♏37 | 27♌37 | 24♏22 | 4♑31 | 11°R36 | 14°R24 | 5♏19 | 25♏56 | 25♏ 9 | 2♓ 1 | n.a. | F 1 |
| S 2 | 4 48 6 | 10°17'14 | 8♎19 | 5° 0 | 7°49 | 28° 0 | 24°35 | 4°37 | 11♈35 | 14♌24 | 5°21 | 25°57 | 25° 5 | 2° 8 | n.a. | S 2 |
| S 3 | 4 52 3 | 11°16'29 | 22°14 | 5°45 | 9° 2 | 28°23 | 24°48 | 4°44 | 11°34 | 14°23 | 5°22 | 25°58 | 25° 2 | 2°15 | n.a. | S 3 |
| M 4 | 4 56 0 | 12°15'47 | 6♏ 0 | 6°25 | 10°15 | 28°46 | 25° 0 | 4°51 | 11°33 | 14°23 | 5°24 | 25°59 | 24°59 | 2°22 | n.a. | M 4 |
| T 5 | 4 59 56 | 13°15'06 | 19°34 | 7° 1 | 11°28 | 29° 9 | 25°13 | 4°58 | 11°32 | 14°22 | 5°26 | 26°R 0 | 24°56 | 2°28 | n.a. | T 5 |
| W 6 | 5 3 53 | 14°14'27 | 2♐56 | 7°31 | 12°41 | 29°30 | 25°25 | 5° 5 | 11°32 | 14°21 | 5°28 | 26° 0 | 24°53 | 2°35 | n.a. | W 6 |
| T 7 | 5 7 49 | 15°13'51 | 16° 4 | 7°57 | 13°54 | 29°52 | 25°38 | 5°12 | 11°31 | 14°21 | 5°30 | 25°59 | 24°50 | 2°42 | n.a. | T 7 |
| F 8 | 5 11 46 | 16°13'16 | 28°57 | 8°16 | 15° 7 | 0♍13 | 25°51 | 5°19 | 11°30 | 14°20 | 5°31 | 25°57 | 24°46 | 2°49 | n.a. | F 8 |
| S 9 | 5 15 42 | 17°12'43 | 11♑36 | 8°28 | 16°20 | 0°33 | 26° 3 | 5°26 | 11°30 | 14°19 | 5°33 | 25°54 | 24°43 | 2°55 | n.a. | S 9 |
| S 10 | 5 19 39 | 18°12'11 | 24° 0 | 8°R33 | 17°33 | 0°53 | 26°15 | 5°33 | 11°29 | 14°18 | 5°35 | 25°50 | 24°40 | 3° 2 | n.a. | S 10 |
| M11 | 5 23 36 | 19°11'42 | 6♒12 | 8°31 | 18°46 | 1°12 | 26°28 | 5°40 | 11°29 | 14°18 | 5°36 | 25°47 | 24°37 | 3° 9 | n.a. | M11 |
| T 12 | 5 27 32 | 20°11'14 | 18°14 | 8°20 | 20° 0 | 1°31 | 26°40 | 5°47 | 11°29 | 14°17 | 5°38 | 25°43 | 24°34 | 3°15 | n.a. | T 12 |
| W13 | 5 31 29 | 21°10'47 | 0♓ 9 | 8° 1 | 21°13 | 1°49 | 26°53 | 5°55 | 11°28 | 14°16 | 5°40 | 25°40 | 24°30 | 3°22 | n.a. | W13 |
| T 14 | 5 35 25 | 22°10'22 | 12° 1 | 7°32 | 22°26 | 2° 7 | 27° 5 | 6° 2 | 11°28 | 14°15 | 5°41 | 25°39 | 24°27 | 3°29 | n.a. | T 14 |
| F 15 | 5 39 22 | 23° 9'59 | 23°55 | 6°55 | 23°40 | 2°24 | 27°17 | 6° 9 | 11°28 | 14°14 | 5°43 | 25°D38 | 24°24 | 3°36 | n.a. | F 15 |
| S 16 | 5 43 18 | 24° 9'37 | 5♈55 | 6° 8 | 24°53 | 2°40 | 27°29 | 6°16 | 11°27 | 14°13 | 5°45 | 25°39 | 24°21 | 3°42 | n.a. | S 16 |
| S 17 | 5 47 15 | 25° 9'17 | 18° 6 | 5°13 | 26° 7 | 2°56 | 27°41 | 6°23 | 11°27 | 14°12 | 5°46 | 25°40 | 24°18 | 3°49 | n.a. | S 17 |
| M18 | 5 51 11 | 26° 8'58 | 0♉33 | 4°10 | 27°20 | 3°12 | 27°54 | 6°30 | 11°27 | 14°11 | 5°48 | 25°42 | 24°15 | 3°56 | n.a. | M18 |
| T 19 | 5 55 8 | 27° 8'41 | 13°20 | 3° 1 | 28°34 | 3°26 | 28° 6 | 6°38 | 11°27 | 14°10 | 5°49 | 25°43 | 24°11 | 4° 2 | n.a. | T 19 |
| W20 | 5 59 5 | 28° 8'25 | 26°30 | 1°46 | 29°48 | 3°40 | 28°18 | 6°45 | 11°D27 | 14° 9 | 5°51 | 25°R44 | 24° 8 | 4° 9 | n.a. | W20 |
| T 21 | 6 3 1 | 29° 8'11 | 10♊ 3 | 0°29 | 1♐ 2 | 3°54 | 28°30 | 6°52 | 11°27 | 14° 8 | 5°52 | 25°43 | 24° 5 | 4°16 | n.a. | T 21 |
| F 22 | 6 6 58 | 0♑ 7'59 | 23°59 | 29♐11 | 2°15 | 4° 7 | 28°42 | 6°59 | 11°27 | 14° 7 | 5°54 | 25°41 | 24° 2 | 4°23 | n.a. | F 22 |
| S 23 | 6 10 54 | 1° 7'49 | 8♋16 | 27°55 | 3°29 | 4°19 | 28°53 | 7° 7 | 11°27 | 14° 6 | 5°55 | 25°37 | 23°59 | 4°29 | n.a. | S 23 |
| S 24 | 6 14 51 | 2° 7'40 | 22°46 | 26°43 | 4°43 | 4°30 | 29° 5 | 7°14 | 11°27 | 14° 5 | 5°56 | 25°31 | 23°56 | 4°36 | n.a. | S 24 |
| M25 | 6 18 47 | 3° 7'33 | 7♌25 | 25°38 | 5°57 | 4°41 | 29°17 | 7°21 | 11°28 | 14° 4 | 5°58 | 25°25 | 23°52 | 4°43 | n.a. | M25 |
| T 26 | 6 22 44 | 4° 7'28 | 22° 5 | 24°41 | 7°11 | 4°51 | 29°29 | 7°28 | 11°28 | 14° 2 | 5°59 | 25°20 | 23°49 | 4°50 | n.a. | T 26 |
| W27 | 6 26 40 | 5° 7'25 | 6♍39 | 23°54 | 8°25 | 5° 1 | 29°40 | 7°36 | 11°28 | 14° 1 | 6° 0 | 25°15 | 23°46 | 4°56 | n.a. | W27 |
| T 28 | 6 30 37 | 6° 7'24 | 21° 2 | 23°18 | 9°39 | 5° 9 | 29°52 | 7°43 | 11°29 | 14° 0 | 6° 2 | 25°13 | 23°43 | 5° 3 | n.a. | T 28 |
| F 29 | 6 34 34 | 7° 7'25 | 5♎11 | 22°53 | 10°53 | 5°17 | 0♐ 3 | 7°50 | 11°29 | 13°59 | 6° 3 | 25°D12 | 23°40 | 5°10 | n.a. | F 29 |
| S 30 | 6 38 30 | 8° 7'27 | 19° 5 | 22°40 | 12° 7 | 5°24 | 0°15 | 7°58 | 11°29 | 13°57 | 6° 4 | 25°12 | 23°36 | 5°16 | n.a. | S 30 |
| S 31 | 6 42 27 | 9♑ 7'32 | 2♏43 | 22°D39 | 13♐22 | 5♍31 | 0♐26 | 8♑ 5 | 11♈30 | 13♌56 | 6♏ 5 | 25♏13 | 23♏33 | 5♓23 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s29 | 2s 2 | 4s39 | 26s 7 | 3s 9 | 11s56 | 1n39 | 13n36 | 1n35 | 17s37 | 0n57 | 21s27 | 1n31 | 3n44 | 0s50 | 15n26 | 0s51 | 0n37 | 14n27 | 18s55 | 18s44 | 5s48 | | n.a. |
| S 2 | 21 37 | 6 50 | 3 54 | 26 6 | 3 10 | 12 18 | 1 40 | 13 30 | 1 37 | 17 40 | 0 57 | 21 27 | 1 31 | 3 44 | 0 50 | 15 26 | 0 51 | 0 37 | 14 28 | 18 55 | 18 43 | 5 45 | | n.a. |
| S 3 | 21 45 | 11 15 | 2 56 | 26 5 | 3 10 | 12 40 | 1 41 | 13 24 | 1 40 | 17 43 | 0 57 | 21 27 | 1 31 | 3 44 | 0 50 | 15 26 | 0 51 | 0 36 | 14 28 | 18 56 | 18 42 | 5 43 | | n.a. |
| M 4 | 21 53 | 15 0 | 1 48 | 26 2 | 3 9 | 13 2 | 1 42 | 13 18 | 1 42 | 17 46 | 0 57 | 21 27 | 1 31 | 3 43 | 0 50 | 15 26 | 0 51 | 0 36 | 14 28 | 18 56 | 18 42 | 5 41 | | n.a. |
| T 5 | 22 1 | 17 54 | 0 35 | 25 59 | 3 8 | 13 23 | 1 43 | 13 13 | 1 44 | 17 49 | 0 57 | 21 26 | 1 30 | 3 43 | 0 50 | 15 26 | 0 51 | 0 36 | 14 29 | 18 56 | 18 41 | 5 39 | | n.a. |
| W 6 | 22 8 | 19 46 | 0n38 | 25 55 | 3 6 | 13 44 | 1 43 | 13 7 | 1 47 | 17 52 | 0 57 | 21 26 | 1 30 | 3 43 | 0 50 | 15 26 | 0 51 | 0 35 | 14 29 | 18 56 | 18 40 | 5 36 | | n.a. |
| T 7 | 22 14 | 20 32 | 1 48 | 25 51 | 3 3 | 14 5 | 1 44 | 13 2 | 1 49 | 17 55 | 0 57 | 21 26 | 1 30 | 3 43 | 0 50 | 15 27 | 0 51 | 0 35 | 14 29 | 18 56 | 18 39 | 5 34 | | n.a. |
| F 8 | 22 20 | 20 10 | 2 52 | 25 45 | 2 58 | 14 26 | 1 45 | 12 57 | 1 52 | 17 58 | 0 57 | 21 26 | 1 30 | 3 42 | 0 50 | 15 27 | 0 51 | 0 35 | 14 30 | 18 55 | 18 39 | 5 32 | | n.a. |
| S 9 | 22 26 | 18 48 | 3 45 | 25 39 | 2 53 | 14 46 | 1 45 | 12 53 | 1 54 | 18 1 | 0 57 | 21 26 | 1 30 | 3 42 | 0 50 | 15 27 | 0 51 | 0 35 | 14 30 | 18 55 | 18 38 | 5 30 | | n.a. |
| S 10 | 22 32 | 16 34 | 4 27 | 25 32 | 2 46 | 15 6 | 1 45 | 12 48 | 1 57 | 18 4 | 0 57 | 21 26 | 1 30 | 3 42 | 0 50 | 15 27 | 0 51 | 0 35 | 14 30 | 18 54 | 18 37 | 5 27 | | n.a. |
| M11 | 22 36 | 13 38 | 4 56 | 25 24 | 2 38 | 15 25 | 1 46 | 12 44 | 1 59 | 18 6 | 0 58 | 21 25 | 1 30 | 3 42 | 0 50 | 15 27 | 0 51 | 0 34 | 14 31 | 18 53 | 18 36 | 5 25 | | n.a. |
| T 12 | 22 41 | 10 10 | 5 11 | 25 15 | 2 29 | 15 45 | 1 46 | 12 39 | 2 2 | 18 9 | 0 58 | 21 25 | 1 30 | 3 42 | 0 50 | 15 28 | 0 51 | 0 34 | 14 31 | 18 52 | 18 36 | 5 23 | | n.a. |
| W13 | 22 45 | 6 20 | 5 13 | 25 6 | 2 18 | 16 3 | 1 46 | 12 35 | 2 4 | 18 12 | 0 58 | 21 25 | 1 30 | 3 42 | 0 50 | 15 28 | 0 51 | 0 34 | 14 32 | 18 51 | 18 35 | 5 21 | | n.a. |
| T 14 | 22 49 | 2 17 | 5 1 | 24 55 | 2 5 | 16 22 | 1 46 | 12 32 | 2 7 | 18 15 | 0 58 | 21 25 | 1 30 | 3 42 | 0 50 | 15 28 | 0 51 | 0 34 | 14 32 | 18 51 | 18 34 | 5 19 | | n.a. |
| F 15 | 22 52 | 1n52 | 4 36 | 24 43 | 1 51 | 16 40 | 1 46 | 12 28 | 2 9 | 18 17 | 0 58 | 21 25 | 1 30 | 3 42 | 0 50 | 15 28 | 0 51 | 0 34 | 14 32 | 18 51 | 18 33 | 5 16 | | n.a. |
| S 16 | 22 55 | 5 59 | 4 0 | 24 29 | 1 36 | 16 58 | 1 46 | 12 25 | 2 12 | 18 20 | 0 58 | 21 24 | 1 29 | 3 42 | 0 50 | 15 28 | 0 51 | 0 34 | 14 33 | 18 51 | 18 33 | 5 14 | | n.a. |
| S 17 | 22 57 | 9 56 | 3 12 | 24 15 | 1 19 | 17 15 | 1 45 | 12 21 | 2 15 | 18 23 | 0 58 | 21 24 | 1 29 | 3 42 | 0 50 | 15 29 | 0 51 | 0 34 | 14 33 | 18 51 | 18 32 | 5 12 | | n.a. |
| M18 | 22 59 | 13 34 | 2 13 | 23 59 | 1 0 | 17 32 | 1 45 | 12 18 | 2 17 | 18 25 | 0 58 | 21 24 | 1 29 | 3 42 | 0 50 | 15 29 | 0 51 | 0 34 | 14 33 | 18 52 | 18 31 | 5 10 | | n.a. |
| T 19 | 23 1 | 16 39 | 1 7 | 23 41 | 0 41 | 17 48 | 1 45 | 12 16 | 2 20 | 18 28 | 0 58 | 21 23 | 1 29 | 3 42 | 0 50 | 15 29 | 0 51 | 0 34 | 14 34 | 18 52 | 18 30 | 5 7 | | n.a. |
| W20 | 23 2 | 18 59 | 0s 4 | 23 22 | 0 21 | 18 4 | 1 44 | 12 13 | 2 23 | 18 30 | 0 58 | 21 23 | 1 29 | 3 42 | 0 50 | 15 30 | 0 51 | 0 33 | 14 34 | 18 52 | 18 30 | 5 5 | | n.a. |
| T 21 | 23 2 | 20 19 | 1 17 | 23 3 | 0 0 | 18 20 | 1 44 | 12 11 | 2 26 | 18 33 | 0 58 | 21 23 | 1 29 | 3 42 | 0 50 | 15 30 | 0 51 | 0 33 | 14 35 | 18 52 | 18 29 | 5 3 | | n.a. |
| F 22 | 23 2 | 20 27 | 2 28 | 22 42 | 0n20 | 18 35 | 1 43 | 12 9 | 2 28 | 18 35 | 0 58 | 21 23 | 1 29 | 3 42 | 0 49 | 15 30 | 0 51 | 0 33 | 14 35 | 18 51 | 18 28 | 5 1 | | n.a. |
| S 23 | 23 2 | 19 17 | 3 31 | 22 22 | 0 40 | 18 49 | 1 42 | 12 7 | 2 31 | 18 38 | 0 58 | 21 22 | 1 29 | 3 42 | 0 49 | 15 30 | 0 51 | 0 33 | 14 36 | 18 50 | 18 27 | 4 59 | | n.a. |
| S 24 | 23 1 | 16 51 | 4 21 | 22 2 | 0 58 | 19 4 | 1 42 | 12 6 | 2 34 | 18 40 | 0 58 | 21 22 | 1 29 | 3 42 | 0 49 | 15 31 | 0 51 | 0 33 | 14 36 | 18 49 | 18 26 | 4 56 | | n.a. |
| M25 | 23 0 | 13 21 | 4 55 | 21 42 | 1 16 | 19 17 | 1 41 | 12 4 | 2 37 | 18 43 | 0 58 | 21 22 | 1 29 | 3 42 | 0 49 | 15 31 | 0 51 | 0 33 | 14 36 | 18 48 | 18 26 | 4 54 | | n.a. |
| T 26 | 22 59 | 9 1 | 5 9 | 21 25 | 1 32 | 19 30 | 1 40 | 12 3 | 2 40 | 18 45 | 0 58 | 21 21 | 1 29 | 3 42 | 0 49 | 15 31 | 0 51 | 0 33 | 14 37 | 18 47 | 18 25 | 4 52 | | n.a. |
| W27 | 22 57 | 4 12 | 5 4 | 21 9 | 1 45 | 19 43 | 1 39 | 12 3 | 2 43 | 18 47 | 0 59 | 21 21 | 1 29 | 3 42 | 0 49 | 15 32 | 0 51 | 0 33 | 14 37 | 18 46 | 18 24 | 4 50 | | n.a. |
| T 28 | 22 54 | 0s48 | 4 39 | 20 55 | 1 57 | 19 55 | 1 38 | 12 2 | 2 46 | 18 50 | 0 59 | 21 21 | 1 29 | 3 43 | 0 49 | 15 32 | 0 51 | 0 33 | 14 38 | 18 45 | 18 23 | 4 47 | | n.a. |
| F 29 | 22 51 | 5 41 | 3 58 | 20 44 | 2 7 | 20 6 | 1 37 | 12 2 | 2 49 | 18 52 | 0 59 | 21 20 | 1 29 | 3 43 | 0 49 | 15 32 | 0 51 | 0 33 | 14 38 | 18 45 | 18 23 | 4 45 | | n.a. |
| S 30 | 22 48 | 10 11 | 3 3 | 20 36 | 2 15 | 20 17 | 1 35 | 12 2 | 2 52 | 18 54 | 0 59 | 21 20 | 1 29 | 3 43 | 0 49 | 15 33 | 0 51 | 0 33 | 14 39 | 18 45 | 18 22 | 4 43 | | n.a. |
| S 31 | 22s44 | 14s 5 | 1s59 | 20s30 | 2n20 | 20s28 | 1n34 | 12n 3 | 2n55 | 18s57 | 0n59 | 21s19 | 1n29 | 3n43 | 0s49 | 15n33 | 0s51 | 0n33 | 14n39 | 18s45 | 18s21 | 4s41 | | n.a. |

Julian Day Number = 3618828.5, Delta T = 09h13m56s
Ecliptic obliquity = 23°02'22, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°41'25, Lahiri = 68°48'25



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 46 23 | 10♑ 7'39 | 16♏ 6 | 22♐48 | 14♐36 | 5♍36 | 0♐38 | 8♑12 | 11♈31 | 13°R55 | 6♏ 7 | 25♏14 | 23♏30 | 5♓30 | n.a. | M 1 |
| T 2 | 6 50 20 | 11° 7'48 | 29°17 | 23° 8 | 15°50 | 5°41 | 0°49 | 8°19 | 11°31 | 13♌53 | 6° 8 | 25°R15 | 23°27 | 5°37 | n.a. | T 2 |
| W 3 | 6 54 16 | 12° 7'58 | 12♐15 | 23°37 | 17° 4 | 5°45 | 1° 0 | 8°27 | 11°32 | 13°52 | 6° 9 | 25°13 | 23°24 | 5°43 | n.a. | W 3 |
| T 4 | 6 58 13 | 13° 8'10 | 25° 1 | 24°15 | 18°19 | 5°48 | 1°11 | 8°34 | 11°33 | 13°51 | 6°10 | 25° 9 | 23°21 | 5°50 | n.a. | T 4 |
| F 5 | 7 2 10 | 14° 8'24 | 7♑37 | 25° 0 | 19°33 | 5°51 | 1°22 | 8°41 | 11°33 | 13°49 | 6°11 | 25° 3 | 23°17 | 5°57 | n.a. | F 5 |
| S 6 | 7 6 6 | 15° 8'39 | 20° 2 | 25°53 | 20°48 | 5°52 | 1°33 | 8°49 | 11°34 | 13°48 | 6°12 | 24°55 | 23°14 | 6° 3 | n.a. | S 6 |
| S 7 | 7 10 3 | 16° 8'56 | 2♒18 | 26°51 | 22° 2 | 5°R53 | 1°44 | 8°56 | 11°35 | 13°46 | 6°13 | 24°45 | 23°11 | 6°10 | n.a. | S 7 |
| M 8 | 7 13 59 | 17° 9'15 | 14°24 | 27°54 | 23°16 | 5°53 | 1°55 | 9° 3 | 11°36 | 13°45 | 6°14 | 24°35 | 23° 8 | 6°17 | n.a. | M 8 |
| T 9 | 7 17 56 | 18° 9'34 | 26°23 | 29° 2 | 24°31 | 5°52 | 2° 6 | 9°10 | 11°37 | 13°43 | 6°15 | 24°25 | 23° 5 | 6°24 | n.a. | T 9 |
| W10 | 7 21 52 | 19° 9'55 | 8♓16 | 0♑14 | 25°46 | 5°50 | 2°16 | 9°18 | 11°38 | 13°42 | 6°16 | 24°16 | 23° 2 | 6°30 | n.a. | W10 |
| T 11 | 7 25 49 | 20°10'17 | 20° 6 | 1°29 | 27° 0 | 5°47 | 2°27 | 9°25 | 11°39 | 13°40 | 6°17 | 24° 9 | 22°58 | 6°37 | n.a. | T 11 |
| F 12 | 7 29 45 | 21°10'40 | 1♈57 | 2°47 | 28°15 | 5°43 | 2°37 | 9°32 | 11°40 | 13°39 | 6°18 | 24° 4 | 22°55 | 6°44 | n.a. | F 12 |
| S 13 | 7 33 42 | 22°11'05 | 13°54 | 4° 7 | 29°29 | 5°39 | 2°48 | 9°39 | 11°42 | 13°37 | 6°19 | 24° 2 | 22°52 | 6°50 | n.a. | S 13 |
| S 14 | 7 37 39 | 23°11'30 | 26° 1 | 5°30 | 0♑44 | 5°33 | 2°58 | 9°46 | 11°43 | 13°36 | 6°19 | 24°D 2 | 22°49 | 6°57 | n.a. | S 14 |
| M15 | 7 41 35 | 24°11'57 | 8♉24 | 6°54 | 1°59 | 5°27 | 3° 8 | 9°54 | 11°44 | 13°34 | 6°20 | 24° 3 | 22°46 | 7° 4 | n.a. | M15 |
| T 16 | 7 45 32 | 25°12'25 | 21° 7 | 8°19 | 3°13 | 5°20 | 3°18 | 10° 1 | 11°45 | 13°33 | 6°21 | 24°R 3 | 22°42 | 7°11 | n.a. | T 16 |
| W17 | 7 49 28 | 26°12'54 | 4♊16 | 9°46 | 4°28 | 5°12 | 3°28 | 10° 8 | 11°47 | 13°31 | 6°21 | 24° 3 | 22°39 | 7°17 | n.a. | W17 |
| T 18 | 7 53 25 | 27°13'23 | 17°52 | 11°14 | 5°43 | 5° 3 | 3°38 | 10°15 | 11°48 | 13°29 | 6°22 | 24° 0 | 22°36 | 7°24 | n.a. | T 18 |
| F 19 | 7 57 21 | 28°13'55 | 1♋57 | 12°43 | 6°57 | 4°53 | 3°48 | 10°22 | 11°50 | 13°28 | 6°23 | 23°55 | 22°33 | 7°31 | n.a. | F 19 |
| S 20 | 8 1 18 | 29°14'27 | 16°29 | 14°12 | 8°12 | 4°43 | 3°58 | 10°29 | 11°51 | 13°26 | 6°23 | 23°48 | 22°30 | 7°37 | n.a. | S 20 |
| S 21 | 8 5 15 | 0♒15'00 | 1♌21 | 15°42 | 9°27 | 4°32 | 4° 8 | 10°36 | 11°53 | 13°25 | 6°24 | 23°38 | 22°27 | 7°44 | n.a. | S 21 |
| M22 | 8 9 11 | 1°15'34 | 16°25 | 17°13 | 10°42 | 4°19 | 4°17 | 10°43 | 11°54 | 13°23 | 6°24 | 23°28 | 22°23 | 7°51 | n.a. | M22 |
| T 23 | 8 13 8 | 2°16'10 | 1♍32 | 18°44 | 11°57 | 4° 6 | 4°27 | 10°50 | 11°56 | 13°21 | 6°25 | 23°18 | 22°20 | 7°58 | n.a. | T 23 |
| W24 | 8 17 4 | 3°16'46 | 16°30 | 20°15 | 13°12 | 3°52 | 4°36 | 10°57 | 11°58 | 13°20 | 6°25 | 23° 9 | 22°17 | 8° 4 | n.a. | W24 |
| T 25 | 8 21 1 | 4°17'24 | 1♎12 | 21°46 | 14°26 | 3°38 | 4°45 | 11° 4 | 12° 0 | 13°18 | 6°26 | 23° 2 | 22°14 | 8°11 | n.a. | T 25 |
| F 26 | 8 24 57 | 5°18'04 | 15°33 | 23°18 | 15°41 | 3°22 | 4°54 | 11°11 | 12° 1 | 13°16 | 6°26 | 22°59 | 22°11 | 8°18 | n.a. | F 26 |
| S 27 | 8 28 54 | 6°18'45 | 29°31 | 24°50 | 16°56 | 3° 6 | 5° 3 | 11°18 | 12° 3 | 13°15 | 6°27 | 22°57 | 22° 8 | 8°25 | n.a. | S 27 |
| S 28 | 8 32 50 | 7°19'27 | 13♏ 6 | 26°22 | 18°11 | 2°49 | 5°12 | 11°24 | 12° 5 | 13°13 | 6°27 | 22°D57 | 22° 4 | 8°31 | n.a. | S 28 |
| M29 | 8 36 47 | 8°20'10 | 26°19 | 27°55 | 19°26 | 2°32 | 5°21 | 11°31 | 12° 7 | 13°11 | 6°27 | 22°R57 | 22° 1 | 8°38 | n.a. | M29 |
| T 30 | 8 40 44 | 9°20'55 | 9♐15 | 29°27 | 20°41 | 2°13 | 5°30 | 11°38 | 12° 9 | 13°10 | 6°28 | 22°56 | 21°58 | 8°45 | n.a. | T 30 |
| W31 | 8 44 40 | 10♒21'41 | 21♐56 | 1♒ 0 | 21♑56 | 1♍54 | 5♐38 | 11♑45 | 12♈11 | 13♌ 8 | 6♏28 | 22♏53 | 21♏55 | 8♓51 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s40 | 17s10 | 0s49 | 20s27 | 2n24 | 20s38 | 1n33 | 12n 4 | 2n58 | 18s59 | 0n59 | 21s19 | 1n28 | 3n43 | 0s49 | 15n33 | 0s51 | 0n33 | 14n40 | 18s45 | 18s20 | 4s39 | | n.a. |
| T 2 | 22 35 | 19 18 | 0n22 | 20 26 | 2 27 | 20 47 | 1 32 | 12 5 | 3 1 | 19 1 | 0 59 | 21 19 | 1 28 | 3 44 | 0 49 | 15 34 | 0 51 | 0 34 | 14 40 | 18 45 | 18 19 | 4 36 | | n.a. |
| W 3 | 22 30 | 20 23 | 1 30 | 20 26 | 2 27 | 20 56 | 1 30 | 12 6 | 3 4 | 19 3 | 0 59 | 21 18 | 1 28 | 3 44 | 0 49 | 15 34 | 0 51 | 0 34 | 14 40 | 18 45 | 18 19 | 4 34 | | n.a. |
| T 4 | 22 24 | 20 24 | 2 33 | 20 29 | 2 27 | 21 4 | 1 29 | 12 8 | 3 7 | 19 5 | 0 59 | 21 18 | 1 28 | 3 44 | 0 49 | 15 35 | 0 51 | 0 34 | 14 41 | 18 44 | 18 18 | 4 32 | | n.a. |
| F 5 | 22 18 | 19 22 | 3 28 | 20 32 | 2 25 | 21 11 | 1 27 | 12 10 | 3 10 | 19 7 | 0 59 | 21 17 | 1 28 | 3 45 | 0 49 | 15 35 | 0 51 | 0 34 | 14 41 | 18 43 | 18 17 | 4 30 | | n.a. |
| S 6 | 22 12 | 17 26 | 4 11 | 20 37 | 2 22 | 21 18 | 1 25 | 12 12 | 3 13 | 19 9 | 0 59 | 21 17 | 1 28 | 3 45 | 0 49 | 15 35 | 0 51 | 0 34 | 14 42 | 18 41 | 18 16 | 4 27 | | n.a. |
| S 7 | 22 5 | 14 43 | 4 42 | 20 42 | 2 18 | 21 25 | 1 24 | 12 15 | 3 16 | 19 12 | 0 59 | 21 17 | 1 28 | 3 45 | 0 49 | 15 36 | 0 51 | 0 34 | 14 42 | 18 38 | 18 16 | 4 25 | | n.a. |
| M 8 | 21 58 | 11 26 | 5 1 | 20 48 | 2 13 | 21 30 | 1 22 | 12 17 | 3 19 | 19 14 | 1 0 | 21 16 | 1 28 | 3 46 | 0 49 | 15 36 | 0 51 | 0 34 | 14 43 | 18 36 | 18 15 | 4 23 | | n.a. |
| T 9 | 21 50 | 7 43 | 5 5 | 20 54 | 2 8 | 21 35 | 1 20 | 12 21 | 3 22 | 19 16 | 1 0 | 21 16 | 1 28 | 3 46 | 0 49 | 15 37 | 0 51 | 0 35 | 14 43 | 18 33 | 18 14 | 4 21 | | n.a. |
| W10 | 21 42 | 3 44 | 4 56 | 21 0 | 2 2 | 21 40 | 1 18 | 12 24 | 3 25 | 19 17 | 1 0 | 21 15 | 1 28 | 3 47 | 0 49 | 15 37 | 0 51 | 0 35 | 14 44 | 18 31 | 18 13 | 4 19 | | n.a. |
| T 11 | 21 33 | 0n22 | 4 35 | 21 6 | 1 56 | 21 44 | 1 17 | 12 28 | 3 28 | 19 19 | 1 0 | 21 15 | 1 28 | 3 47 | 0 49 | 15 37 | 0 51 | 0 35 | 14 44 | 18 30 | 18 12 | 4 16 | | n.a. |
| F 12 | 21 24 | 4 28 | 4 2 | 21 11 | 1 49 | 21 47 | 1 15 | 12 32 | 3 31 | 19 21 | 1 0 | 21 14 | 1 28 | 3 48 | 0 49 | 15 38 | 0 51 | 0 35 | 14 45 | 18 29 | 18 12 | 4 14 | | n.a. |
| S 13 | 21 15 | 8 26 | 3 18 | 21 16 | 1 42 | 21 50 | 1 13 | 12 37 | 3 34 | 19 23 | 1 0 | 21 14 | 1 28 | 3 48 | 0 49 | 15 38 | 0 51 | 0 35 | 14 45 | 18 28 | 18 11 | 4 12 | | n.a. |
| S 14 | 21 5 | 12 8 | 2 24 | 21 21 | 1 35 | 21 52 | 1 11 | 12 41 | 3 37 | 19 25 | 1 0 | 21 13 | 1 28 | 3 49 | 0 48 | 15 39 | 0 51 | 0 36 | 14 46 | 18 28 | 18 10 | 4 10 | | n.a. |
| M15 | 20 55 | 15 22 | 1 23 | 21 24 | 1 28 | 21 53 | 1 9 | 12 47 | 3 40 | 19 27 | 1 0 | 21 13 | 1 28 | 3 49 | 0 48 | 15 39 | 0 51 | 0 36 | 14 46 | 18 28 | 18 9 | 4 8 | | n.a. |
| T 16 | 20 44 | 17 59 | 0 16 | 21 27 | 1 20 | 21 54 | 1 7 | 12 52 | 3 43 | 19 29 | 1 0 | 21 12 | 1 28 | 3 50 | 0 48 | 15 40 | 0 51 | 0 36 | 14 47 | 18 28 | 18 8 | 4 5 | | n.a. |
| W17 | 20 33 | 19 45 | 0s54 | 21 29 | 1 12 | 21 54 | 1 4 | 12 58 | 3 46 | 19 30 | 1 0 | 21 12 | 1 28 | 3 50 | 0 48 | 15 40 | 0 51 | 0 36 | 14 47 | 18 28 | 18 8 | 4 3 | | n.a. |
| T 18 | 20 22 | 20 27 | 2 3 | 21 30 | 1 5 | 21 53 | 1 2 | 13 4 | 3 49 | 19 32 | 1 1 | 21 11 | 1 28 | 3 51 | 0 48 | 15 41 | 0 51 | 0 37 | 14 48 | 18 28 | 18 7 | 4 1 | | n.a. |
| F 19 | 20 10 | 19 54 | 3 7 | 21 30 | 0 57 | 21 52 | 1 0 | 13 10 | 3 52 | 19 34 | 1 1 | 21 11 | 1 28 | 3 52 | 0 48 | 15 41 | 0 51 | 0 37 | 14 48 | 18 26 | 18 6 | 3 59 | | n.a. |
| S 20 | 19 58 | 18 3 | 4 1 | 21 29 | 0 49 | 21 50 | 0 58 | 13 16 | 3 55 | 19 35 | 1 1 | 21 10 | 1 28 | 3 52 | 0 48 | 15 41 | 0 51 | 0 37 | 14 49 | 18 25 | 18 5 | 3 56 | | n.a. |
| S 21 | 19 46 | 14 58 | 4 40 | 21 27 | 0 41 | 21 47 | 0 55 | 13 23 | 3 58 | 19 37 | 1 1 | 21 10 | 1 28 | 3 53 | 0 48 | 15 42 | 0 51 | 0 38 | 14 49 | 18 22 | 18 4 | 3 54 | | n.a. |
| M22 | 19 33 | 10 52 | 5 0 | 21 24 | 0 33 | 21 44 | 0 53 | 13 30 | 4 0 | 19 39 | 1 1 | 21 9 | 1 28 | 3 53 | 0 48 | 15 42 | 0 51 | 0 38 | 14 50 | 18 20 | 18 4 | 3 52 | | n.a. |
| T 23 | 19 19 | 6 5 | 4 59 | 21 20 | 0 25 | 21 40 | 0 51 | 13 37 | 4 3 | 19 40 | 1 1 | 21 9 | 1 28 | 3 54 | 0 48 | 15 43 | 0 51 | 0 38 | 14 50 | 18 17 | 18 3 | 3 50 | | n.a. |
| W24 | 19 6 | 0 58 | 4 38 | 21 15 | 0 18 | 21 36 | 0 48 | 13 45 | 4 6 | 19 42 | 1 1 | 21 8 | 1 28 | 3 55 | 0 48 | 15 43 | 0 51 | 0 39 | 14 51 | 18 15 | 18 2 | 3 48 | | n.a. |
| T 25 | 18 52 | 4s 8 | 3 58 | 21 9 | 0 10 | 21 31 | 0 46 | 13 53 | 4 9 | 19 43 | 1 1 | 21 8 | 1 28 | 3 56 | 0 48 | 15 44 | 0 51 | 0 39 | 14 51 | 18 13 | 18 1 | 3 45 | | n.a. |
| F 26 | 18 38 | 8 52 | 3 4 | 21 1 | 0 3 | 21 25 | 0 44 | 14 1 | 4 11 | 19 45 | 1 2 | 21 7 | 1 28 | 3 56 | 0 48 | 15 44 | 0 51 | 0 39 | 14 52 | 18 12 | 18 0 | 3 43 | | n.a. |
| S 27 | 18 23 | 13 0 | 2 1 | 20 53 | 0s 5 | 21 18 | 0 41 | 14 9 | 4 14 | 19 46 | 1 2 | 21 6 | 1 28 | 3 57 | 0 48 | 15 45 | 0 51 | 0 40 | 14 53 | 18 12 | 18 0 | 3 41 | | n.a. |
| S 28 | 18 8 | 16 20 | 0 52 | 20 43 | 0 12 | 21 11 | 0 39 | 14 17 | 4 16 | 19 48 | 1 2 | 21 6 | 1 28 | 3 58 | 0 48 | 15 45 | 0 51 | 0 40 | 14 53 | 18 12 | 17 59 | 3 39 | | n.a. |
| M29 | 17 53 | 18 43 | 0n18 | 20 33 | 0 19 | 21 4 | 0 36 | 14 26 | 4 19 | 19 49 | 1 2 | 21 5 | 1 28 | 3 59 | 0 48 | 15 46 | 0 51 | 0 40 | 14 54 | 18 12 | 17 58 | 3 37 | | n.a. |
| T 30 | 17 37 | 20 4 | 1 25 | 20 21 | 0 26 | 20 55 | 0 34 | 14 34 | 4 21 | 19 51 | 1 2 | 21 5 | 1 28 | 3 59 | 0 48 | 15 46 | 0 51 | 0 41 | 14 54 | 18 12 | 17 57 | 3 34 | | n.a. |
| W31 | 17s21 | 20s21 | 2n27 | 20s 8 | 0s33 | 20s46 | 0n31 | 14n43 | 4n23 | 19s52 | 1n 2 | 21s 4 | 1n28 | 4n 0 | 0s48 | 15n47 | 0s51 | 0n41 | 14n55 | 18s11 | 17s56 | 3s32 | | n.a. |

Julian Day Number = 3618859.5, Delta T = 09h13m57s
Ecliptic obliquity = 23°02'22, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°41'29, Lahiri = 68°48'29



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 48 37 | 11♒22'28 | 4♉26 | 2♒33 | 23♉11 | 1°R35 | 5♐47 | 11♉51 | 12♈13 | 13°R 6 | 6♏28 | 22°R47 | 21♏52 | 8♓58 | n.a. | T 1 |
| F 2 | 8 52 33 | 12°23'17 | 16°45 | 4° 6 | 24°26 | 1♍15 | 5°55 | 11°58 | 12°15 | 13♌ 4 | 6°28 | 22♏38 | 21°48 | 9° 5 | n.a. | F 2 |
| S 3 | 8 56 30 | 13°24'06 | 28°57 | 5°39 | 25°41 | 0°54 | 6° 3 | 12° 5 | 12°17 | 13° 3 | 6°28 | 22°26 | 21°45 | 9°12 | n.a. | S 3 |
| S 4 | 9 0 26 | 14°24'56 | 11♒ 2 | 7°12 | 26°56 | 0°33 | 6°11 | 12°11 | 12°20 | 13° 1 | 6°28 | 22°12 | 21°42 | 9°18 | n.a. | S 4 |
| M 5 | 9 4 23 | 15°25'46 | 23° 1 | 8°45 | 28°12 | 0°11 | 6°19 | 12°18 | 12°22 | 12°59 | 6°29 | 21°56 | 21°39 | 9°25 | n.a. | M 5 |
| T 6 | 9 8 20 | 16°26'38 | 4♓56 | 10°19 | 29°27 | 29♌49 | 6°27 | 12°24 | 12°24 | 12°58 | 6°29 | 21°42 | 21°36 | 9°32 | n.a. | T 6 |
| W 7 | 9 12 16 | 17°27'30 | 16°47 | 11°52 | 0♒42 | 29°27 | 6°35 | 12°31 | 12°26 | 12°56 | 6°R29 | 21°28 | 21°33 | 9°38 | n.a. | W 7 |
| T 8 | 9 16 13 | 18°28'22 | 28°37 | 13°26 | 1°57 | 29° 4 | 6°42 | 12°37 | 12°29 | 12°54 | 6°29 | 21°18 | 21°29 | 9°45 | n.a. | T 8 |
| F 9 | 9 20 9 | 19°29'15 | 10♈28 | 15° 0 | 3°12 | 28°41 | 6°50 | 12°43 | 12°31 | 12°53 | 6°28 | 21°10 | 21°26 | 9°52 | n.a. | F 9 |
| S 10 | 9 24 6 | 20°30'08 | 22°23 | 16°34 | 4°27 | 28°18 | 6°57 | 12°50 | 12°33 | 12°51 | 6°28 | 21° 5 | 21°23 | 9°59 | n.a. | S 10 |
| S 11 | 9 28 2 | 21°31'02 | 4♉28 | 18° 8 | 5°43 | 27°54 | 7° 4 | 12°56 | 12°36 | 12°49 | 6°28 | 21° 3 | 21°20 | 10° 5 | n.a. | S 11 |
| M12 | 9 31 59 | 22°31'56 | 16°46 | 19°43 | 6°58 | 27°31 | 7°11 | 13° 2 | 12°38 | 12°48 | 6°28 | 21° 2 | 21°17 | 10°12 | n.a. | M12 |
| T 13 | 9 35 55 | 23°32'51 | 29°23 | 21°17 | 8°13 | 27° 7 | 7°18 | 13° 8 | 12°41 | 12°46 | 6°28 | 21° 2 | 21°13 | 10°19 | n.a. | T 13 |
| W14 | 9 39 52 | 24°33'45 | 12♊24 | 22°52 | 9°28 | 26°44 | 7°25 | 13°14 | 12°44 | 12°44 | 6°28 | 21° 1 | 21°10 | 10°25 | n.a. | W14 |
| T 15 | 9 43 49 | 25°34'40 | 25°53 | 24°27 | 10°43 | 26°20 | 7°31 | 13°20 | 12°46 | 12°43 | 6°27 | 20°59 | 21° 7 | 10°32 | n.a. | T 15 |
| F 16 | 9 47 45 | 26°35'35 | 9♋53 | 26° 3 | 11°59 | 25°57 | 7°38 | 13°26 | 12°49 | 12°41 | 6°27 | 20°53 | 21° 4 | 10°39 | n.a. | F 16 |
| S 17 | 9 51 42 | 27°36'31 | 24°23 | 27°39 | 13°14 | 25°33 | 7°44 | 13°32 | 12°51 | 12°39 | 6°27 | 20°45 | 21° 1 | 10°46 | n.a. | S 17 |
| S 18 | 9 55 38 | 28°37'26 | 9♌19 | 29°15 | 14°29 | 25°10 | 7°50 | 13°38 | 12°54 | 12°38 | 6°26 | 20°35 | 20°58 | 10°52 | n.a. | S 18 |
| M19 | 9 59 35 | 29°38'21 | 24°33 | 0♓51 | 15°44 | 24°47 | 7°56 | 13°44 | 12°57 | 12°36 | 6°26 | 20°24 | 20°54 | 10°59 | n.a. | M19 |
| T 20 | 10 3 31 | 0♓39'17 | 9♍54 | 2°28 | 17° 0 | 24°25 | 8° 2 | 13°50 | 13° 0 | 12°34 | 6°26 | 20°12 | 20°51 | 11° 6 | n.a. | T 20 |
| W21 | 10 7 28 | 1°40'13 | 25°11 | 4° 5 | 18°15 | 24° 3 | 8° 8 | 13°55 | 13° 2 | 12°33 | 6°25 | 20° 3 | 20°48 | 11°12 | n.a. | W21 |
| T 22 | 10 11 24 | 2°41'09 | 10♎13 | 5°42 | 19°30 | 23°41 | 8°13 | 14° 1 | 13° 5 | 12°31 | 6°25 | 19°55 | 20°45 | 11°19 | n.a. | T 22 |
| F 23 | 10 15 21 | 3°42'06 | 24°51 | 7°19 | 20°45 | 23°19 | 8°19 | 14° 7 | 13° 8 | 12°30 | 6°24 | 19°50 | 20°42 | 11°26 | n.a. | F 23 |
| S 24 | 10 19 18 | 4°43'03 | 9♏ 2 | 8°57 | 22° 1 | 22°58 | 8°24 | 14°12 | 13°11 | 12°28 | 6°24 | 19°48 | 20°39 | 11°33 | n.a. | S 24 |
| S 25 | 10 23 14 | 5°44'01 | 22°45 | 10°36 | 23°16 | 22°37 | 8°29 | 14°18 | 13°14 | 12°27 | 6°23 | 19°D48 | 20°35 | 11°39 | n.a. | S 25 |
| M26 | 10 27 11 | 6°44'59 | 6♐ 2 | 12°14 | 24°31 | 22°17 | 8°34 | 14°23 | 13°17 | 12°25 | 6°22 | 19°R48 | 20°32 | 11°46 | n.a. | M26 |
| T 27 | 10 31 7 | 7°45'57 | 18°56 | 13°53 | 25°47 | 21°58 | 8°39 | 14°28 | 13°20 | 12°24 | 6°22 | 19°48 | 20°29 | 11°53 | n.a. | T 27 |
| W28 | 10 35 4 | 8°46'56 | 1♑31 | 15°33 | 27° 2 | 21°39 | 8°43 | 14°34 | 13°23 | 12°22 | 6°21 | 19°45 | 20°26 | 11°59 | n.a. | W28 |
| T 29 | 10 39 0 | 9♓47'55 | 13♑52 | 17♓12 | 28♒17 | 21♌20 | 8♐48 | 14♑39 | 13♈26 | 12♌21 | 6♏20 | 19♏40 | 20♏23 | 12♓ 6 | n.a. | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 5 | 19s38 | 3n20 | 19s55 | 0s40 | 20s37 | 0n29 | 14n52 | 4n25 | 19s53 | 1n 2 | 21s 4 | 1n28 | 4n 1 | 0s48 | 15n47 | 0s51 | 0n42 | 14n55 | 18s10 | 17s56 | 3s30 | | n.a. |
| F 2 | 16 48 | 17 59 | 4 4 | 19 40 | 0 46 | 20 27 | 0 26 | 15 1 | 4 27 | 19 54 | 1 3 | 21 3 | 1 28 | 4 2 | 0 48 | 15 48 | 0 51 | 0 42 | 14 56 | 18 7 | 17 55 | 3 28 | | n.a. |
| S 3 | 16 31 | 15 32 | 4 35 | 19 24 | 0 53 | 20 16 | 0 24 | 15 10 | 4 29 | 19 56 | 1 3 | 21 2 | 1 28 | 4 3 | 0 48 | 15 48 | 0 51 | 0 43 | 14 56 | 18 4 | 17 54 | 3 26 | | n.a. |
| S 4 | 16 14 | 12 27 | 4 54 | 19 7 | 0 59 | 20 4 | 0 21 | 15 20 | 4 31 | 19 57 | 1 3 | 21 2 | 1 28 | 4 4 | 0 48 | 15 49 | 0 51 | 0 43 | 14 57 | 18 1 | 17 53 | 3 23 | | n.a. |
| M 5 | 15 56 | 8 53 | 4 59 | 18 49 | 1 5 | 19 53 | 0 18 | 15 29 | 4 33 | 19 58 | 1 3 | 21 1 | 1 28 | 4 4 | 0 48 | 15 49 | 0 51 | 0 44 | 14 57 | 17 57 | 17 52 | 3 21 | | n.a. |
| T 6 | 15 39 | 5 0 | 4 52 | 18 30 | 1 10 | 19 40 | 0 16 | 15 38 | 4 34 | 19 59 | 1 3 | 21 1 | 1 28 | 4 5 | 0 48 | 15 49 | 0 51 | 0 44 | 14 58 | 17 53 | 17 52 | 3 19 | | n.a. |
| W 7 | 15 21 | 0 57 | 4 31 | 18 10 | 1 16 | 19 27 | 0 13 | 15 47 | 4 36 | 20 0 | 1 3 | 21 0 | 1 28 | 4 6 | 0 48 | 15 50 | 0 51 | 0 45 | 14 58 | 17 50 | 17 51 | 3 17 | | n.a. |
| T 8 | 15 2 | 3n 7 | 3 59 | 17 49 | 1 21 | 19 13 | 0 11 | 15 56 | 4 37 | 20 1 | 1 3 | 20 59 | 1 28 | 4 7 | 0 48 | 15 50 | 0 51 | 0 45 | 14 59 | 17 47 | 17 50 | 3 15 | | n.a. |
| F 9 | 14 44 | 7 6 | 3 17 | 17 27 | 1 26 | 18 59 | 0 8 | 16 6 | 4 38 | 20 3 | 1 4 | 20 59 | 1 28 | 4 8 | 0 47 | 15 51 | 0 51 | 0 46 | 14 59 | 17 45 | 17 49 | 3 12 | | n.a. |
| S 10 | 14 25 | 10 49 | 2 25 | 17 4 | 1 31 | 18 44 | 0 6 | 16 15 | 4 40 | 20 4 | 1 4 | 20 58 | 1 28 | 4 9 | 0 47 | 15 51 | 0 51 | 0 46 | 15 0 | 17 44 | 17 48 | 3 10 | | n.a. |
| S 11 | 14 6 | 14 9 | 1 26 | 16 40 | 1 36 | 18 29 | 0 3 | 16 24 | 4 41 | 20 5 | 1 4 | 20 57 | 1 28 | 4 10 | 0 47 | 15 52 | 0 51 | 0 47 | 15 0 | 17 43 | 17 48 | 3 8 | | n.a. |
| M12 | 13 46 | 16 56 | 0 23 | 16 15 | 1 40 | 18 13 | 0 1 | 16 33 | 4 41 | 20 6 | 1 4 | 20 57 | 1 28 | 4 11 | 0 47 | 15 52 | 0 51 | 0 47 | 15 1 | 17 43 | 17 47 | 3 6 | | n.a. |
| T 13 | 13 27 | 18 58 | 0s44 | 15 49 | 1 44 | 17 56 | 0s 2 | 16 41 | 4 42 | 20 7 | 1 4 | 20 56 | 1 28 | 4 12 | 0 47 | 15 53 | 0 51 | 0 48 | 15 1 | 17 43 | 17 46 | 3 4 | | n.a. |
| W14 | 13 7 | 20 5 | 1 50 | 15 22 | 1 48 | 17 40 | 0 5 | 16 50 | 4 43 | 20 7 | 1 4 | 20 56 | 1 28 | 4 13 | 0 47 | 15 53 | 0 51 | 0 48 | 15 2 | 17 43 | 17 45 | 3 1 | | n.a. |
| T 15 | 12 47 | 20 6 | 2 53 | 14 55 | 1 52 | 17 22 | 0 7 | 16 59 | 4 43 | 20 8 | 1 5 | 20 55 | 1 28 | 4 14 | 0 47 | 15 54 | 0 51 | 0 49 | 15 2 | 17 42 | 17 44 | 2 59 | | n.a. |
| F 16 | 12 27 | 18 54 | 3 48 | 14 26 | 1 55 | 17 4 | 0 10 | 17 7 | 4 44 | 20 9 | 1 5 | 20 54 | 1 28 | 4 15 | 0 47 | 15 54 | 0 51 | 0 49 | 15 3 | 17 41 | 17 43 | 2 57 | | n.a. |
| S 17 | 12 6 | 16 27 | 4 30 | 13 56 | 1 58 | 16 46 | 0 12 | 17 15 | 4 44 | 20 10 | 1 5 | 20 54 | 1 29 | 4 16 | 0 47 | 15 55 | 0 51 | 0 50 | 15 3 | 17 39 | 17 43 | 2 55 | | n.a. |
| S 18 | 11 45 | 12 53 | 4 55 | 13 26 | 2 1 | 16 27 | 0 15 | 17 23 | 4 44 | 20 11 | 1 5 | 20 53 | 1 29 | 4 17 | 0 47 | 15 55 | 0 51 | 0 51 | 15 4 | 17 36 | 17 42 | 2 53 | | n.a. |
| M19 | 11 25 | 8 24 | 5 0 | 12 55 | 2 3 | 16 7 | 0 17 | 17 31 | 4 44 | 20 12 | 1 5 | 20 53 | 1 29 | 4 18 | 0 47 | 15 56 | 0 51 | 0 51 | 15 4 | 17 33 | 17 41 | 2 50 | | n.a. |
| T 20 | 11 3 | 3 21 | 4 43 | 12 23 | 2 5 | 15 48 | 0 20 | 17 38 | 4 44 | 20 12 | 1 5 | 20 52 | 1 29 | 4 19 | 0 47 | 15 56 | 0 51 | 0 52 | 15 5 | 17 30 | 17 40 | 2 48 | | n.a. |
| W21 | 10 42 | 1s54 | 4 6 | 11 50 | 2 7 | 15 27 | 0 22 | 17 45 | 4 44 | 20 13 | 1 5 | 20 51 | 1 29 | 4 20 | 0 47 | 15 57 | 0 51 | 0 52 | 15 5 | 17 27 | 17 39 | 2 46 | | n.a. |
| T 22 | 10 21 | 6 57 | 3 13 | 11 16 | 2 8 | 15 7 | 0 24 | 17 52 | 4 44 | 20 14 | 1 6 | 20 51 | 1 29 | 4 22 | 0 47 | 15 57 | 0 51 | 0 53 | 15 6 | 17 25 | 17 39 | 2 44 | | n.a. |
| F 23 | 9 59 | 11 27 | 2 8 | 10 41 | 2 9 | 14 45 | 0 27 | 17 59 | 4 43 | 20 14 | 1 6 | 20 50 | 1 29 | 4 23 | 0 47 | 15 57 | 0 51 | 0 54 | 15 6 | 17 24 | 17 38 | 2 42 | | n.a. |
| S 24 | 9 37 | 15 10 | 0 57 | 10 5 | 2 10 | 14 24 | 0 29 | 18 5 | 4 43 | 20 15 | 1 6 | 20 49 | 1 29 | 4 24 | 0 47 | 15 58 | 0 51 | 0 54 | 15 7 | 17 24 | 17 37 | 2 39 | | n.a. |
| S 25 | 9 15 | 17 54 | 0n16 | 9 29 | 2 10 | 14 2 | 0 31 | 18 11 | 4 42 | 20 16 | 1 6 | 20 49 | 1 29 | 4 25 | 0 47 | 15 58 | 0 51 | 0 55 | 15 7 | 17 24 | 17 36 | 2 37 | | n.a. |
| M26 | 8 53 | 19 33 | 1 25 | 8 52 | 2 10 | 13 40 | 0 34 | 18 17 | 4 41 | 20 16 | 1 6 | 20 48 | 1 29 | 4 26 | 0 47 | 15 59 | 0 51 | 0 55 | 15 8 | 17 24 | 17 35 | 2 35 | | n.a. |
| T 27 | 8 31 | 20 8 | 2 28 | 8 14 | 2 9 | 13 17 | 0 36 | 18 23 | 4 40 | 20 17 | 1 7 | 20 48 | 1 29 | 4 27 | 0 47 | 15 59 | 0 51 | 0 56 | 15 8 | 17 23 | 17 34 | 2 33 | | n.a. |
| W28 | 8 9 | 19 40 | 3 22 | 7 35 | 2 8 | 12 54 | 0 38 | 18 28 | 4 39 | 20 17 | 1 7 | 20 47 | 1 29 | 4 28 | 0 47 | 16 0 | 0 51 | 0 57 | 15 9 | 17 23 | 17 34 | 2 31 | | n.a. |
| T 29 | 7s46 | 18s16 | 4n 6 | 6s55 | 2s 7 | 12s30 | 0s40 | 18n33 | 4n38 | 20s18 | 1n 7 | 20s46 | 1n29 | 4n30 | 0s47 | 16n 0 | 0s51 | 0n57 | 15n 9 | 17s22 | 17s33 | 2s28 | | n.a. |

Julian Day Number = 3618890.5, Delta T = 09h13m59s
Ecliptic obliquity = 23°02'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 69°41'33, Lahiri = 68°48'33



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 42 57 | 10♓48'54 | 26♉ 1 | 18♓52 | 29♒33 | 21°R 2 | 8♐52 | 14♉44 | 13♈29 | 12°R19 | 6°R20 | 19°R33 | 20♏19 | 12♓13 | n.a. | F 1 |
| S 2 | 10 46 53 | 11°49'53 | 8♒ 3 | 20°32 | 0♓48 | 20♌45 | 8°56 | 14°49 | 13°32 | 12♌18 | 6♏19 | 19♏22 | 20°16 | 12°20 | n.a. | S 2 |
| S 3 | 10 50 50 | 12°50'52 | 20° 0 | 22°13 | 2° 4 | 20°29 | 9° 0 | 14°54 | 13°35 | 12°16 | 6°18 | 19°10 | 20°13 | 12°26 | n.a. | S 3 |
| M 4 | 10 54 47 | 13°51'51 | 1♓53 | 23°53 | 3°19 | 20°13 | 9° 4 | 14°59 | 13°38 | 12°15 | 6°17 | 18°56 | 20°10 | 12°33 | n.a. | M 4 |
| T 5 | 10 58 43 | 14°52'50 | 13°45 | 25°33 | 4°34 | 19°58 | 9° 7 | 15° 4 | 13°41 | 12°13 | 6°17 | 18°43 | 20° 7 | 12°40 | n.a. | T 5 |
| W 6 | 11 2 40 | 15°53'49 | 25°36 | 27°14 | 5°50 | 19°44 | 9°11 | 15° 8 | 13°44 | 12°12 | 6°16 | 18°32 | 20° 4 | 12°46 | n.a. | W 6 |
| T 7 | 11 6 36 | 16°54'47 | 7♈28 | 28°54 | 7° 5 | 19°31 | 9°14 | 15°13 | 13°48 | 12°11 | 6°15 | 18°22 | 20° 0 | 12°53 | n.a. | T 7 |
| F 8 | 11 10 33 | 17°55'45 | 19°23 | 0♈33 | 8°21 | 19°18 | 9°17 | 15°18 | 13°51 | 12° 9 | 6°14 | 18°15 | 19°57 | 13° 0 | n.a. | F 8 |
| S 9 | 11 14 29 | 18°56'42 | 1♉24 | 2°13 | 9°36 | 19° 7 | 9°20 | 15°22 | 13°54 | 12° 8 | 6°13 | 18°11 | 19°54 | 13° 6 | n.a. | S 9 |
| S 10 | 11 18 26 | 19°57'39 | 13°32 | 3°51 | 10°51 | 18°56 | 9°22 | 15°27 | 13°57 | 12° 7 | 6°12 | 18°D 9 | 19°51 | 13°13 | n.a. | S 10 |
| M11 | 11 22 22 | 20°58'36 | 25°52 | 5°29 | 12° 7 | 18°45 | 9°25 | 15°31 | 14° 0 | 12° 6 | 6°11 | 18° 9 | 19°48 | 13°20 | n.a. | M11 |
| T 12 | 11 26 19 | 21°59'32 | 8♊28 | 7° 5 | 13°22 | 18°36 | 9°27 | 15°35 | 14° 4 | 12° 4 | 6°10 | 18°10 | 19°45 | 13°27 | n.a. | T 12 |
| W13 | 11 30 16 | 23° 0'27 | 21°24 | 8°40 | 14°38 | 18°27 | 9°29 | 15°39 | 14° 7 | 12° 3 | 6° 9 | 18°R11 | 19°41 | 13°33 | n.a. | W13 |
| T 14 | 11 34 12 | 24° 1'21 | 4♋45 | 10°13 | 15°53 | 18°20 | 9°31 | 15°43 | 14°10 | 12° 2 | 6° 8 | 18°10 | 19°38 | 13°40 | n.a. | T 14 |
| F 15 | 11 38 9 | 25° 2'15 | 18°33 | 11°44 | 17° 8 | 18°13 | 9°33 | 15°47 | 14°14 | 12° 1 | 6° 7 | 18° 8 | 19°35 | 13°47 | n.a. | F 15 |
| S 16 | 11 42 5 | 26° 3'07 | 2♌49 | 13°12 | 18°24 | 18° 7 | 9°34 | 15°51 | 14°17 | 12° 0 | 6° 6 | 18° 3 | 19°32 | 13°53 | n.a. | S 16 |
| S 17 | 11 46 2 | 27° 3'59 | 17°32 | 14°36 | 19°39 | 18° 1 | 9°36 | 15°55 | 14°20 | 11°59 | 6° 4 | 17°57 | 19°29 | 14° 0 | n.a. | S 17 |
| M18 | 11 49 58 | 28° 4'50 | 2♍35 | 15°57 | 20°54 | 17°57 | 9°37 | 15°59 | 14°24 | 11°58 | 6° 3 | 17°49 | 19°25 | 14° 7 | n.a. | M18 |
| T 19 | 11 53 55 | 29° 5'40 | 17°51 | 17°13 | 22°10 | 17°53 | 9°38 | 16° 3 | 14°27 | 11°57 | 6° 2 | 17°41 | 19°22 | 14°14 | n.a. | T 19 |
| W20 | 11 57 51 | 0♈ 6'29 | 3♎ 8 | 18°23 | 23°25 | 17°51 | 9°39 | 16° 6 | 14°30 | 11°55 | 6° 1 | 17°34 | 19°19 | 14°20 | n.a. | W20 |
| T 21 | 12 1 48 | 1° 7'17 | 18°16 | 19°27 | 24°41 | 17°48 | 9°39 | 16°10 | 14°34 | 11°54 | 6° 0 | 17°29 | 19°16 | 14°27 | n.a. | T 21 |
| F 22 | 12 5 44 | 2° 8'05 | 3♏ 5 | 20°24 | 25°56 | 17°47 | 9°40 | 16°13 | 14°37 | 11°54 | 5°58 | 17°26 | 19°13 | 14°34 | n.a. | F 22 |
| S 23 | 12 9 41 | 3° 8'52 | 17°29 | 21°14 | 27°11 | 17°D47 | 9°40 | 16°17 | 14°41 | 11°53 | 5°57 | 17°D25 | 19°10 | 14°40 | n.a. | S 23 |
| S 24 | 12 13 38 | 4° 9'39 | 1♐24 | 21°55 | 28°27 | 17°47 | 9°R40 | 16°20 | 14°44 | 11°52 | 5°56 | 17°26 | 19° 6 | 14°47 | n.a. | S 24 |
| M25 | 12 17 34 | 5°10'25 | 14°51 | 22°26 | 29°42 | 17°48 | 9°40 | 16°23 | 14°48 | 11°51 | 5°55 | 17°27 | 19° 3 | 14°54 | n.a. | M25 |
| T 26 | 12 21 31 | 6°11'11 | 27°52 | 22°48 | 0♈57 | 17°49 | 9°40 | 16°26 | 14°51 | 11°50 | 5°53 | 17°28 | 19° 0 | 15° 1 | n.a. | T 26 |
| W27 | 12 25 27 | 7°11'56 | 10♑31 | 22°59 | 2°13 | 17°52 | 9°39 | 16°29 | 14°54 | 11°49 | 5°52 | 17°R29 | 18°57 | 15° 7 | n.a. | W27 |
| T 28 | 12 29 24 | 8°12'40 | 22°52 | 22°R59 | 3°28 | 17°55 | 9°38 | 16°32 | 14°58 | 11°48 | 5°50 | 17°27 | 18°54 | 15°14 | n.a. | T 28 |
| F 29 | 12 33 20 | 9°13'24 | 4♒59 | 22°48 | 4°44 | 17°59 | 9°37 | 16°34 | 15° 1 | 11°48 | 5°49 | 17°24 | 18°51 | 15°21 | n.a. | F 29 |
| S 30 | 12 37 17 | 10°14'07 | 16°57 | 22°27 | 5°59 | 18° 3 | 9°36 | 16°37 | 15° 5 | 11°47 | 5°48 | 17°20 | 18°47 | 15°27 | n.a. | S 30 |
| S 31 | 12 41 13 | 11♈14'49 | 28♒50 | 21♈55 | 7♈14 | 18♌ 9 | 9♐35 | 16♉40 | 15♈ 8 | 11♌46 | 5♏46 | 17♏14 | 18♏44 | 15♓34 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s23 | 16s 3 | 4n37 | 6s15 | 2s 5 | 12s 6 | 0s43 | 18n37 | 4n37 | 20s18 | 1n 7 | 20s46 | 1n29 | 4n31 | 0s47 | 16n 0 | 0s51 | 0n58 | 15n10 | 17s19 | 17s32 | 2s26 | | n.a. |
| S 2 | 7 1 | 13 10 | 4 56 | 5 34 | 2 2 | 11 42 | 0 45 | 18 42 | 4 36 | 20 19 | 1 7 | 20 45 | 1 29 | 4 32 | 0 47 | 16 1 | 0 51 | 0 59 | 15 10 | 17 17 | 17 31 | 2 24 | | n.a. |
| S 3 | 6 38 | 9 47 | 5 2 | 4 52 | 1 59 | 11 18 | 0 47 | 18 46 | 4 34 | 20 19 | 1 7 | 20 45 | 1 29 | 4 33 | 0 47 | 16 1 | 0 51 | 0 59 | 15 11 | 17 13 | 17 30 | 2 22 | | n.a. |
| M 4 | 6 15 | 6 2 | 4 54 | 4 10 | 1 56 | 10 53 | 0 49 | 18 49 | 4 33 | 20 20 | 1 8 | 20 44 | 1 29 | 4 34 | 0 47 | 16 2 | 0 51 | 1 0 | 15 11 | 17 10 | 17 29 | 2 20 | | n.a. |
| T 5 | 5 52 | 2 3 | 4 34 | 3 27 | 1 52 | 10 28 | 0 51 | 18 52 | 4 31 | 20 20 | 1 8 | 20 43 | 1 30 | 4 36 | 0 47 | 16 2 | 0 51 | 1 1 | 15 11 | 17 6 | 17 29 | 2 17 | | n.a. |
| W 6 | 5 28 | 2n 0 | 4 2 | 2 44 | 1 47 | 10 2 | 0 53 | 18 55 | 4 30 | 20 20 | 1 8 | 20 43 | 1 30 | 4 37 | 0 47 | 16 3 | 0 51 | 1 1 | 15 12 | 17 3 | 17 28 | 2 15 | | n.a. |
| T 7 | 5 5 | 5 59 | 3 19 | 2 0 | 1 42 | 9 37 | 0 55 | 18 58 | 4 28 | 20 20 | 1 8 | 20 42 | 1 30 | 4 38 | 0 47 | 16 3 | 0 51 | 1 2 | 15 12 | 17 0 | 17 27 | 2 13 | | n.a. |
| F 8 | 4 42 | 9 45 | 2 27 | 1 15 | 1 36 | 9 11 | 0 57 | 19 0 | 4 26 | 20 21 | 1 8 | 20 42 | 1 30 | 4 39 | 0 47 | 16 3 | 0 51 | 1 3 | 15 13 | 16 59 | 17 26 | 2 11 | | n.a. |
| S 9 | 4 18 | 13 9 | 1 28 | 0 31 | 1 30 | 8 45 | 0 58 | 19 2 | 4 25 | 20 21 | 1 9 | 20 41 | 1 30 | 4 40 | 0 47 | 16 4 | 0 51 | 1 3 | 15 13 | 16 57 | 17 25 | 2 9 | | n.a. |
| S 10 | 3 55 | 16 2 | 0 25 | 0n15 | 1 23 | 8 18 | 1 0 | 19 4 | 4 23 | 20 21 | 1 9 | 20 40 | 1 30 | 4 42 | 0 47 | 16 4 | 0 50 | 1 4 | 15 14 | 16 57 | 17 24 | 2 7 | | n.a. |
| M11 | 3 31 | 18 14 | 0s41 | 1 0 | 1 15 | 7 52 | 1 2 | 19 5 | 4 21 | 20 21 | 1 9 | 20 40 | 1 30 | 4 43 | 0 47 | 16 4 | 0 50 | 1 5 | 15 14 | 16 57 | 17 23 | 2 4 | | n.a. |
| T 12 | 3 8 | 19 35 | 1 47 | 1 45 | 1 6 | 7 25 | 1 4 | 19 7 | 4 19 | 20 22 | 1 9 | 20 39 | 1 30 | 4 44 | 0 47 | 16 5 | 0 50 | 1 6 | 15 14 | 16 57 | 17 23 | 2 2 | | n.a. |
| W13 | 2 44 | 19 58 | 2 49 | 2 31 | 0 57 | 6 58 | 1 5 | 19 7 | 4 17 | 20 22 | 1 9 | 20 39 | 1 30 | 4 46 | 0 47 | 16 5 | 0 50 | 1 6 | 15 15 | 16 57 | 17 22 | 2 0 | | n.a. |
| T 14 | 2 20 | 19 14 | 3 43 | 3 16 | 0 47 | 6 30 | 1 7 | 19 8 | 4 15 | 20 22 | 1 9 | 20 38 | 1 30 | 4 47 | 0 47 | 16 5 | 0 50 | 1 7 | 15 15 | 16 57 | 17 21 | 1 58 | | n.a. |
| F 15 | 1 56 | 17 22 | 4 27 | 4 0 | 0 36 | 6 3 | 1 8 | 19 8 | 4 13 | 20 22 | 1 10 | 20 38 | 1 30 | 4 48 | 0 47 | 16 6 | 0 50 | 1 8 | 15 16 | 16 57 | 17 20 | 1 56 | | n.a. |
| S 16 | 1 33 | 14 23 | 4 56 | 4 45 | 0 25 | 5 35 | 1 10 | 19 8 | 4 11 | 20 22 | 1 10 | 20 37 | 1 30 | 4 49 | 0 47 | 16 6 | 0 50 | 1 8 | 15 16 | 16 55 | 17 19 | 1 53 | | n.a. |
| S 17 | 1 9 | 10 26 | 5 7 | 5 28 | 0 13 | 5 8 | 1 11 | 19 8 | 4 9 | 20 22 | 1 10 | 20 37 | 1 30 | 4 51 | 0 47 | 16 6 | 0 50 | 1 9 | 15 16 | 16 54 | 17 18 | 1 51 | | n.a. |
| M18 | 0 45 | 5 45 | 4 57 | 6 10 | 0n 0 | 4 40 | 1 13 | 19 7 | 4 7 | 20 22 | 1 10 | 20 36 | 1 31 | 4 52 | 0 47 | 16 7 | 0 50 | 1 10 | 15 17 | 16 51 | 17 18 | 1 49 | | n.a. |
| T 19 | 0 21 | 0 38 | 4 26 | 6 52 | 0 14 | 4 12 | 1 14 | 19 6 | 4 5 | 20 22 | 1 10 | 20 36 | 1 31 | 4 53 | 0 47 | 16 7 | 0 50 | 1 10 | 15 17 | 16 49 | 17 17 | 1 47 | | n.a. |
| W20 | 0n 3 | 4s32 | 3 36 | 7 31 | 0 28 | 3 43 | 1 15 | 19 5 | 4 3 | 20 22 | 1 11 | 20 35 | 1 31 | 4 55 | 0 47 | 16 7 | 0 50 | 1 11 | 15 17 | 16 47 | 17 16 | 1 45 | | n.a. |
| T 21 | 0 26 | 9 23 | 2 31 | 8 9 | 0 42 | 3 15 | 1 16 | 19 3 | 4 0 | 20 22 | 1 11 | 20 35 | 1 31 | 4 56 | 0 47 | 16 8 | 0 50 | 1 12 | 15 18 | 16 46 | 17 15 | 1 43 | | n.a. |
| F 22 | 0 50 | 13 32 | 1 17 | 8 44 | 0 58 | 2 47 | 1 17 | 19 2 | 3 58 | 20 22 | 1 11 | 20 34 | 1 31 | 4 57 | 0 47 | 16 8 | 0 50 | 1 13 | 15 18 | 16 45 | 17 14 | 1 40 | | n.a. |
| S 23 | 1 14 | 16 46 | 0n 0 | 9 17 | 1 13 | 2 18 | 1 18 | 19 0 | 3 56 | 20 21 | 1 11 | 20 34 | 1 31 | 4 58 | 0 47 | 16 8 | 0 50 | 1 13 | 15 18 | 16 45 | 17 13 | 1 38 | | n.a. |
| S 24 | 1 38 | 18 52 | 1 15 | 9 46 | 1 29 | 1 50 | 1 19 | 18 58 | 3 54 | 20 21 | 1 11 | 20 33 | 1 31 | 5 0 | 0 46 | 16 9 | 0 50 | 1 14 | 15 19 | 16 45 | 17 12 | 1 36 | | n.a. |
| M25 | 2 1 | 19 49 | 2 23 | 10 12 | 1 44 | 1 21 | 1 20 | 18 55 | 3 52 | 20 21 | 1 11 | 20 33 | 1 31 | 5 1 | 0 46 | 16 9 | 0 50 | 1 15 | 15 19 | 16 45 | 17 12 | 1 34 | | n.a. |
| T 26 | 2 25 | 19 40 | 3 22 | 10 35 | 2 0 | 0 52 | 1 21 | 18 53 | 3 50 | 20 21 | 1 12 | 20 32 | 1 31 | 5 2 | 0 46 | 16 9 | 0 50 | 1 15 | 15 19 | 16 46 | 17 11 | 1 32 | | n.a. |
| W27 | 2 49 | 18 30 | 4 8 | 10 53 | 2 15 | 0 24 | 1 22 | 18 50 | 3 47 | 20 21 | 1 12 | 20 32 | 1 31 | 5 4 | 0 46 | 16 9 | 0 50 | 1 16 | 15 20 | 16 46 | 17 10 | 1 30 | | n.a. |
| T 28 | 3 12 | 16 29 | 4 43 | 11 7 | 2 30 | 0n 5 | 1 23 | 18 47 | 3 45 | 20 20 | 1 12 | 20 31 | 1 31 | 5 5 | 0 46 | 16 10 | 0 50 | 1 17 | 15 20 | 16 46 | 17 9 | 1 27 | | n.a. |
| F 29 | 3 36 | 13 47 | 5 3 | 11 15 | 2 43 | 0 34 | 1 24 | 18 44 | 3 43 | 20 20 | 1 12 | 20 31 | 1 32 | 5 6 | 0 46 | 16 10 | 0 50 | 1 17 | 15 20 | 16 45 | 17 8 | 1 25 | | n.a. |
| S 30 | 3 59 | 10 33 | 5 10 | 11 19 | 2 56 | 1 3 | 1 24 | 18 40 | 3 41 | 20 20 | 1 12 | 20 31 | 1 32 | 5 8 | 0 46 | 16 10 | 0 50 | 1 18 | 15 21 | 16 43 | 17 7 | 1 23 | | n.a. |
| S 31 | 4n23 | 6s55 | 5n 4 | 11n18 | 3n 7 | 1n31 | 1s25 | 18n36 | 3n39 | 20s19 | 1n13 | 20s30 | 1n32 | 5n 9 | 0s46 | 16n10 | 0s50 | 1n19 | 15n21 | 16s42 | 17s 7 | 1s21 | | n.a. |

Julian Day Number = 3618919.5, Delta T = 09h14m01s
Ecliptic obliquity = 23°02'22, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 69°41'37, Lahiri = 68°48'37



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## APRIL 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 45 10 | 12♈15'30 | 10♓40 | 21°R13 | 8♈30 | 18♌15 | 9°R34 | 16♉42 | 15♈12 | 11°R45 | 5°R45 | 17°R 7 | 18♏41 | 15♓41 | n.a. | M 1 |
| T 2 | 12 49 7 | 13°16'10 | 22°31 | 20♈23 | 9°45 | 18°21 | 9♐32 | 16°45 | 15°15 | 11♌45 | 5♏43 | 17♏ 0 | 18°38 | 15°47 | n.a. | T 2 |
| W 3 | 12 53 3 | 14°16'49 | 4♈25 | 19°26 | 11° 0 | 18°28 | 9°30 | 16°47 | 15°19 | 11°44 | 5°42 | 16°54 | 18°35 | 15°54 | n.a. | W 3 |
| T 4 | 12 57 0 | 15°17'27 | 16°23 | 18°23 | 12°16 | 18°36 | 9°28 | 16°49 | 15°22 | 11°44 | 5°40 | 16°49 | 18°31 | 16° 1 | n.a. | T 4 |
| F 5 | 13 0 56 | 16°18'04 | 28°26 | 17°17 | 13°31 | 18°45 | 9°26 | 16°51 | 15°26 | 11°43 | 5°39 | 16°46 | 18°28 | 16° 8 | n.a. | F 5 |
| S 6 | 13 4 53 | 17°18'40 | 10♉38 | 16° 8 | 14°46 | 18°54 | 9°23 | 16°53 | 15°29 | 11°43 | 5°37 | 16°45 | 18°25 | 16°14 | n.a. | S 6 |
| S 7 | 13 8 49 | 18°19'14 | 22°58 | 14°59 | 16° 1 | 19° 4 | 9°21 | 16°55 | 15°33 | 11°42 | 5°36 | 16°D44 | 18°22 | 16°21 | n.a. | S 7 |
| M 8 | 13 12 46 | 19°19'47 | 5♊30 | 13°52 | 17°17 | 19°14 | 9°18 | 16°57 | 15°36 | 11°42 | 5°34 | 16°46 | 18°19 | 16°28 | n.a. | M 8 |
| T 9 | 13 16 42 | 20°20'19 | 18°15 | 12°48 | 18°32 | 19°25 | 9°15 | 16°58 | 15°40 | 11°41 | 5°33 | 16°47 | 18°16 | 16°34 | n.a. | T 9 |
| W10 | 13 20 39 | 21°20'49 | 1♋17 | 11°48 | 19°47 | 19°37 | 9°12 | 17° 0 | 15°43 | 11°41 | 5°31 | 16°49 | 18°12 | 16°41 | n.a. | W10 |
| T 11 | 13 24 35 | 22°21'18 | 14°37 | 10°54 | 21° 3 | 19°49 | 9° 9 | 17° 1 | 15°47 | 11°41 | 5°30 | 16°50 | 18° 9 | 16°48 | n.a. | T 11 |
| F 12 | 13 28 32 | 23°21'44 | 28°18 | 10° 6 | 22°18 | 20° 1 | 9° 5 | 17° 3 | 15°50 | 11°40 | 5°28 | 16°R50 | 18° 6 | 16°55 | n.a. | F 12 |
| S 13 | 13 32 29 | 24°22'10 | 12♌21 | 9°25 | 23°33 | 20°14 | 9° 2 | 17° 4 | 15°53 | 11°40 | 5°27 | 16°49 | 18° 3 | 17° 1 | n.a. | S 13 |
| S 14 | 13 36 25 | 25°22'33 | 26°44 | 8°52 | 24°48 | 20°28 | 8°58 | 17° 5 | 15°57 | 11°40 | 5°25 | 16°47 | 18° 0 | 17° 8 | n.a. | S 14 |
| M15 | 13 40 22 | 26°22'55 | 11♍26 | 8°25 | 26° 3 | 20°42 | 8°54 | 17° 6 | 16° 0 | 11°40 | 5°24 | 16°45 | 17°56 | 17°15 | n.a. | M15 |
| T 16 | 13 44 18 | 27°23'15 | 26°19 | 8° 7 | 27°19 | 20°57 | 8°50 | 17° 7 | 16° 4 | 11°39 | 5°22 | 16°42 | 17°53 | 17°21 | n.a. | T 16 |
| W17 | 13 48 15 | 28°23'33 | 11♎17 | 7°55 | 28°34 | 21°12 | 8°45 | 17° 8 | 16° 7 | 11°39 | 5°20 | 16°40 | 17°50 | 17°28 | n.a. | W17 |
| T 18 | 13 52 11 | 29°23'50 | 26°12 | 7°D50 | 29°49 | 21°27 | 8°41 | 17° 9 | 16°11 | 11°39 | 5°19 | 16°38 | 17°47 | 17°35 | n.a. | T 18 |
| F 19 | 13 56 8 | 0♉24'05 | 10♏55 | 7°52 | 1♉ 4 | 21°43 | 8°36 | 17° 9 | 16°14 | 11°39 | 5°17 | 16°D37 | 17°44 | 17°41 | n.a. | F 19 |
| S 20 | 14 0 4 | 1°24'19 | 25°19 | 8° 1 | 2°19 | 22° 0 | 8°31 | 17°10 | 16°17 | 11°39 | 5°16 | 16°37 | 17°41 | 17°48 | n.a. | S 20 |
| S 21 | 14 4 1 | 2°24'32 | 9♐19 | 8°15 | 3°34 | 22°17 | 8°27 | 17°10 | 16°21 | 11°D39 | 5°14 | 16°38 | 17°37 | 17°55 | n.a. | S 21 |
| M22 | 14 7 57 | 3°24'43 | 22°53 | 8°35 | 4°49 | 22°34 | 8°21 | 17°11 | 16°24 | 11°39 | 5°12 | 16°39 | 17°34 | 18° 2 | n.a. | M22 |
| T 23 | 14 11 54 | 4°24'53 | 6♑ 2 | 9° 0 | 6° 4 | 22°52 | 8°16 | 17°11 | 16°28 | 11°39 | 5°11 | 16°40 | 17°31 | 18° 8 | n.a. | T 23 |
| W24 | 14 15 51 | 5°25'02 | 18°48 | 9°30 | 7°19 | 23°10 | 8°11 | 17°11 | 16°31 | 11°39 | 5° 9 | 16°41 | 17°28 | 18°15 | n.a. | W24 |
| T 25 | 14 19 47 | 6°25'09 | 1♒14 | 10° 5 | 8°34 | 23°29 | 8° 5 | 17°R11 | 16°34 | 11°39 | 5° 8 | 16°R42 | 17°25 | 18°22 | n.a. | T 25 |
| F 26 | 14 23 44 | 7°25'15 | 13°24 | 10°44 | 9°49 | 23°47 | 8° 0 | 17°11 | 16°38 | 11°39 | 5° 6 | 16°42 | 17°22 | 18°28 | n.a. | F 26 |
| S 27 | 14 27 40 | 8°25'20 | 25°23 | 11°27 | 11° 5 | 24° 7 | 7°54 | 17°11 | 16°41 | 11°40 | 5° 4 | 16°41 | 17°18 | 18°35 | n.a. | S 27 |
| S 28 | 14 31 37 | 9°25'23 | 7♓16 | 12°14 | 12°20 | 24°26 | 7°48 | 17°11 | 16°44 | 11°40 | 5° 3 | 16°40 | 17°15 | 18°42 | n.a. | S 28 |
| M29 | 14 35 33 | 10°25'24 | 19° 6 | 13° 4 | 13°34 | 24°47 | 7°42 | 17°10 | 16°47 | 11°40 | 5° 1 | 16°39 | 17°12 | 18°48 | n.a. | M29 |
| T 30 | 14 39 30 | 11♉25'24 | 0♈58 | 13♈57 | 14♉49 | 25♌ 7 | 7♐36 | 17♉10 | 16♈51 | 11♌41 | 5♏ 0 | 16♏39 | 17♏ 9 | 18♓55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n46 | 3s 2 | 4n45 | 11n11 | 3n16 | 2n 0 | 1s25 | 18n33 | 3n36 | 20s19 | 1n13 | 20s30 | 1n32 | 5n10 | 0s46 | 16n11 | 0s50 | 1n20 | 15n21 | 16s40 | 17s 6 | 1s19 | | n.a. |
| T 2 | 5 9 | 0n58 | 4 13 | 10 59 | 3 24 | 2 29 | 1 26 | 18 28 | 3 34 | 20 18 | 1 13 | 20 29 | 1 32 | 5 12 | 0 46 | 16 11 | 0 50 | 1 20 | 15 21 | 16 38 | 17 5 | 1 17 | | n.a. |
| W 3 | 5 32 | 4 58 | 3 31 | 10 43 | 3 29 | 2 58 | 1 26 | 18 24 | 3 32 | 20 18 | 1 13 | 20 29 | 1 32 | 5 13 | 0 46 | 16 11 | 0 50 | 1 21 | 15 22 | 16 36 | 17 4 | 1 14 | | n.a. |
| T 4 | 5 55 | 8 47 | 2 38 | 10 22 | 3 32 | 3 26 | 1 27 | 18 20 | 3 30 | 20 18 | 1 13 | 20 29 | 1 32 | 5 14 | 0 46 | 16 11 | 0 50 | 1 22 | 15 22 | 16 35 | 17 3 | 1 12 | | n.a. |
| F 5 | 6 18 | 12 17 | 1 39 | 9 57 | 3 32 | 3 55 | 1 27 | 18 15 | 3 28 | 20 17 | 1 13 | 20 28 | 1 32 | 5 16 | 0 46 | 16 11 | 0 50 | 1 22 | 15 22 | 16 34 | 17 2 | 1 10 | | n.a. |
| S 6 | 6 41 | 15 18 | 0 33 | 9 29 | 3 30 | 4 23 | 1 27 | 18 10 | 3 26 | 20 17 | 1 14 | 20 28 | 1 32 | 5 17 | 0 46 | 16 11 | 0 50 | 1 23 | 15 22 | 16 34 | 17 1 | 1 8 | | n.a. |
| S 7 | 7 4 | 17 39 | 0s34 | 8 59 | 3 26 | 4 52 | 1 27 | 18 5 | 3 23 | 20 16 | 1 14 | 20 28 | 1 32 | 5 18 | 0 46 | 16 12 | 0 50 | 1 24 | 15 22 | 16 34 | 17 0 | 1 6 | | n.a. |
| M 8 | 7 27 | 19 12 | 1 41 | 8 28 | 3 20 | 5 20 | 1 27 | 18 0 | 3 21 | 20 15 | 1 14 | 20 27 | 1 33 | 5 20 | 0 46 | 16 12 | 0 50 | 1 24 | 15 23 | 16 34 | 17 0 | 1 4 | | n.a. |
| T 9 | 7 49 | 19 48 | 2 45 | 7 55 | 3 12 | 5 48 | 1 27 | 17 54 | 3 19 | 20 15 | 1 14 | 20 27 | 1 33 | 5 21 | 0 46 | 16 12 | 0 50 | 1 25 | 15 23 | 16 34 | 16 59 | 1 1 | | n.a. |
| W10 | 8 11 | 19 21 | 3 41 | 7 23 | 3 2 | 6 16 | 1 27 | 17 49 | 3 17 | 20 14 | 1 14 | 20 27 | 1 33 | 5 22 | 0 46 | 16 12 | 0 50 | 1 26 | 15 23 | 16 35 | 16 58 | 0 59 | | n.a. |
| T 11 | 8 34 | 17 50 | 4 27 | 6 52 | 2 51 | 6 44 | 1 27 | 17 43 | 3 15 | 20 14 | 1 14 | 20 26 | 1 33 | 5 24 | 0 46 | 16 12 | 0 49 | 1 26 | 15 23 | 16 35 | 16 57 | 0 57 | | n.a. |
| F 12 | 8 56 | 15 16 | 4 59 | 6 22 | 2 38 | 7 12 | 1 27 | 17 37 | 3 13 | 20 13 | 1 15 | 20 26 | 1 33 | 5 25 | 0 46 | 16 12 | 0 49 | 1 27 | 15 23 | 16 35 | 16 56 | 0 55 | | n.a. |
| S 13 | 9 18 | 11 47 | 5 14 | 5 54 | 2 25 | 7 39 | 1 26 | 17 31 | 3 11 | 20 12 | 1 15 | 20 26 | 1 33 | 5 26 | 0 46 | 16 12 | 0 49 | 1 27 | 15 24 | 16 35 | 16 55 | 0 53 | | n.a. |
| S 14 | 9 39 | 7 31 | 5 10 | 5 28 | 2 11 | 8 7 | 1 26 | 17 25 | 3 9 | 20 12 | 1 15 | 20 26 | 1 33 | 5 27 | 0 46 | 16 12 | 0 49 | 1 28 | 15 24 | 16 34 | 16 54 | 0 51 | | n.a. |
| M15 | 10 1 | 2 44 | 4 46 | 5 5 | 1 57 | 8 34 | 1 26 | 17 19 | 3 7 | 20 11 | 1 15 | 20 25 | 1 33 | 5 29 | 0 46 | 16 13 | 0 49 | 1 29 | 15 24 | 16 34 | 16 54 | 0 49 | | n.a. |
| T 16 | 10 22 | 2s17 | 4 3 | 4 44 | 1 42 | 9 1 | 1 25 | 17 12 | 3 5 | 20 10 | 1 15 | 20 25 | 1 33 | 5 30 | 0 46 | 16 13 | 0 49 | 1 29 | 15 24 | 16 33 | 16 53 | 0 46 | | n.a. |
| W17 | 10 44 | 7 12 | 3 3 | 4 26 | 1 27 | 9 28 | 1 25 | 17 5 | 3 3 | 20 9 | 1 15 | 20 25 | 1 33 | 5 31 | 0 46 | 16 13 | 0 49 | 1 30 | 15 24 | 16 32 | 16 52 | 0 44 | | n.a. |
| T 18 | 11 5 | 11 40 | 1 50 | 4 11 | 1 13 | 9 54 | 1 24 | 16 59 | 3 1 | 20 8 | 1 15 | 20 25 | 1 34 | 5 33 | 0 46 | 16 13 | 0 49 | 1 31 | 15 24 | 16 32 | 16 51 | 0 42 | | n.a. |
| F 19 | 11 25 | 15 21 | 0 31 | 3 58 | 0 58 | 10 21 | 1 24 | 16 52 | 2 59 | 20 8 | 1 16 | 20 25 | 1 34 | 5 34 | 0 46 | 16 13 | 0 49 | 1 31 | 15 24 | 16 32 | 16 50 | 0 40 | | n.a. |
| S 20 | 11 46 | 18 0 | 0n48 | 3 48 | 0 44 | 10 47 | 1 23 | 16 44 | 2 57 | 20 7 | 1 16 | 20 24 | 1 34 | 5 35 | 0 46 | 16 13 | 0 49 | 1 32 | 15 24 | 16 32 | 16 49 | 0 38 | | n.a. |
| S 21 | 12 6 | 19 28 | 2 2 | 3 41 | 0 30 | 11 12 | 1 22 | 16 37 | 2 55 | 20 6 | 1 16 | 20 24 | 1 34 | 5 36 | 0 46 | 16 13 | 0 49 | 1 32 | 15 24 | 16 32 | 16 48 | 0 36 | | n.a. |
| M22 | 12 27 | 19 44 | 3 8 | 3 37 | 0 17 | 11 38 | 1 21 | 16 30 | 2 53 | 20 5 | 1 16 | 20 24 | 1 34 | 5 38 | 0 46 | 16 13 | 0 49 | 1 33 | 15 25 | 16 32 | 16 47 | 0 33 | | n.a. |
| T 23 | 12 47 | 18 54 | 4 1 | 3 34 | 0 4 | 12 3 | 1 20 | 16 22 | 2 52 | 20 4 | 1 16 | 20 24 | 1 34 | 5 39 | 0 46 | 16 13 | 0 49 | 1 33 | 15 25 | 16 32 | 16 47 | 0 31 | | n.a. |
| W24 | 13 7 | 17 7 | 4 40 | 3 34 | 0s 9 | 12 28 | 1 19 | 16 15 | 2 50 | 20 3 | 1 16 | 20 24 | 1 34 | 5 40 | 0 47 | 16 13 | 0 49 | 1 34 | 15 25 | 16 33 | 16 46 | 0 29 | | n.a. |
| T 25 | 13 26 | 14 34 | 5 6 | 3 37 | 0 21 | 12 53 | 1 18 | 16 7 | 2 48 | 20 2 | 1 16 | 20 24 | 1 34 | 5 41 | 0 47 | 16 13 | 0 49 | 1 34 | 15 25 | 16 33 | 16 45 | 0 27 | | n.a. |
| F 26 | 13 45 | 11 27 | 5 16 | 3 41 | 0 32 | 13 17 | 1 17 | 15 59 | 2 46 | 20 1 | 1 16 | 20 24 | 1 34 | 5 43 | 0 47 | 16 13 | 0 49 | 1 35 | 15 25 | 16 33 | 16 44 | 0 25 | | n.a. |
| S 27 | 14 5 | 7 55 | 5 13 | 3 48 | 0 43 | 13 41 | 1 16 | 15 51 | 2 44 | 20 0 | 1 16 | 20 24 | 1 34 | 5 44 | 0 47 | 16 13 | 0 49 | 1 36 | 15 25 | 16 33 | 16 43 | 0 23 | | n.a. |
| S 28 | 14 23 | 4 5 | 4 57 | 3 56 | 0 54 | 14 5 | 1 15 | 15 43 | 2 43 | 19 59 | 1 17 | 20 24 | 1 35 | 5 45 | 0 47 | 16 13 | 0 49 | 1 36 | 15 25 | 16 32 | 16 42 | 0 21 | | n.a. |
| M29 | 14 42 | 0 7 | 4 28 | 4 6 | 1 4 | 14 29 | 1 14 | 15 35 | 2 41 | 19 58 | 1 17 | 20 24 | 1 35 | 5 46 | 0 47 | 16 13 | 0 49 | 1 37 | 15 25 | 16 32 | 16 41 | 0 18 | | n.a. |
| T 30 | 15n 0 | 3n52 | 3n47 | 4n17 | 1s13 | 14n51 | 1s12 | 15n26 | 2n39 | 19s57 | 1n17 | 20s24 | 1n35 | 5n48 | 0s47 | 16n13 | 0s49 | 1n37 | 15n25 | 16s32 | 16s40 | 0s16 | | n.a. |

Julian Day Number = 3618950.5, Delta T = 09h14m03s
Ecliptic obliquity = 23°02'22, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°41'42, Lahiri = 68°48'42



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## MAY 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 43 26 | 12♉25'23 | 12♈55 | 14♈53 | 16♉ 4 | 25♌28 | 7°R29 | 17°R 9 | 16♈54 | 11♌41 | 4°R58 | 16°R38 | 17♏ 6 | 19♓ 2 | n.a. | W 1 |
| T 2 | 14 47 23 | 13°25'20 | 25° 0 | 15°53 | 17°19 | 25°49 | 7♐23 | 17♑ 8 | 16°57 | 11°41 | 4♏56 | 16♏38 | 17° 2 | 19° 9 | n.a. | T 2 |
| F 3 | 14 51 19 | 14°25'16 | 7♉14 | 16°54 | 18°34 | 26°10 | 7°16 | 17° 8 | 17° 0 | 11°42 | 4°55 | 16°37 | 16°59 | 19°15 | n.a. | F 3 |
| S 4 | 14 55 16 | 15°25'10 | 19°40 | 17°59 | 19°49 | 26°32 | 7°10 | 17° 7 | 17° 3 | 11°42 | 4°53 | 16°D37 | 16°56 | 19°22 | n.a. | S 4 |
| S 5 | 14 59 13 | 16°25'02 | 2♊19 | 19° 5 | 21° 4 | 26°54 | 7° 3 | 17° 6 | 17° 7 | 11°43 | 4°52 | 16°R37 | 16°53 | 19°29 | n.a. | S 5 |
| M 6 | 15 3 9 | 17°24'52 | 15°10 | 20°14 | 22°19 | 27°16 | 6°56 | 17° 5 | 17°10 | 11°43 | 4°50 | 16°37 | 16°50 | 19°35 | n.a. | M 6 |
| T 7 | 15 7 6 | 18°24'40 | 28°16 | 21°25 | 23°34 | 27°39 | 6°49 | 17° 3 | 17°13 | 11°44 | 4°48 | 16°37 | 16°47 | 19°42 | n.a. | T 7 |
| W 8 | 15 11 2 | 19°24'27 | 11♋35 | 22°38 | 24°49 | 28° 2 | 6°42 | 17° 2 | 17°16 | 11°44 | 4°47 | 16°37 | 16°43 | 19°49 | n.a. | W 8 |
| T 9 | 15 14 59 | 20°24'11 | 25° 7 | 23°53 | 26° 3 | 28°25 | 6°35 | 17° 1 | 17°19 | 11°45 | 4°45 | 16°37 | 16°40 | 19°55 | n.a. | T 9 |
| F 10 | 15 18 55 | 21°23'54 | 8♌54 | 25°10 | 27°18 | 28°49 | 6°28 | 16°59 | 17°22 | 11°45 | 4°44 | 16°36 | 16°37 | 20° 2 | n.a. | F 10 |
| S 11 | 15 22 52 | 22°23'34 | 22°53 | 26°29 | 28°33 | 29°13 | 6°21 | 16°58 | 17°25 | 11°46 | 4°42 | 16°D36 | 16°34 | 20° 9 | n.a. | S 11 |
| S 12 | 15 26 48 | 23°23'12 | 7♍ 4 | 27°49 | 29°48 | 29°37 | 6°13 | 16°56 | 17°28 | 11°47 | 4°41 | 16°36 | 16°31 | 20°16 | n.a. | S 12 |
| M13 | 15 30 45 | 24°22'48 | 21°24 | 29°11 | 1♊ 2 | 0♍ 1 | 6° 6 | 16°54 | 17°31 | 11°48 | 4°39 | 16°37 | 16°28 | 20°22 | n.a. | M13 |
| T 14 | 15 34 42 | 25°22'21 | 5♎52 | 0♉35 | 2°17 | 0°26 | 5°58 | 16°52 | 17°34 | 11°48 | 4°38 | 16°38 | 16°24 | 20°29 | n.a. | T 14 |
| W15 | 15 38 38 | 26°21'53 | 20°22 | 2° 0 | 3°32 | 0°50 | 5°51 | 16°50 | 17°37 | 11°49 | 4°36 | 16°38 | 16°21 | 20°36 | n.a. | W15 |
| T 16 | 15 42 35 | 27°21'23 | 4♏50 | 3°27 | 4°46 | 1°15 | 5°43 | 16°48 | 17°40 | 11°50 | 4°35 | 16°39 | 16°18 | 20°42 | n.a. | T 16 |
| F 17 | 15 46 31 | 28°20'51 | 19°11 | 4°55 | 6° 1 | 1°41 | 5°36 | 16°46 | 17°42 | 11°51 | 4°33 | 16°R39 | 16°15 | 20°49 | n.a. | F 17 |
| S 18 | 15 50 28 | 29°20'17 | 3♐19 | 6°25 | 7°16 | 2° 6 | 5°28 | 16°44 | 17°45 | 11°52 | 4°32 | 16°39 | 16°12 | 20°56 | n.a. | S 18 |
| S 19 | 15 54 24 | 0♊19'41 | 17°10 | 7°56 | 8°30 | 2°32 | 5°21 | 16°41 | 17°48 | 11°53 | 4°31 | 16°38 | 16° 8 | 21° 2 | n.a. | S 19 |
| M20 | 15 58 21 | 1°19'03 | 0♑41 | 9°29 | 9°45 | 2°58 | 5°13 | 16°39 | 17°51 | 11°54 | 4°29 | 16°36 | 16° 5 | 21° 9 | n.a. | M20 |
| T 21 | 16 2 17 | 2°18'24 | 13°51 | 11° 3 | 10°59 | 3°24 | 5° 5 | 16°36 | 17°54 | 11°55 | 4°28 | 16°34 | 16° 2 | 21°16 | n.a. | T 21 |
| W22 | 16 6 14 | 3°17'43 | 26°39 | 12°39 | 12°14 | 3°51 | 4°57 | 16°34 | 17°56 | 11°56 | 4°26 | 16°31 | 15°59 | 21°23 | n.a. | W22 |
| T 23 | 16 10 11 | 4°17'00 | 9♒ 9 | 14°16 | 13°28 | 4°17 | 4°50 | 16°31 | 17°59 | 11°57 | 4°25 | 16°29 | 15°56 | 21°29 | n.a. | T 23 |
| F 24 | 16 14 7 | 5°16'16 | 21°22 | 15°55 | 14°43 | 4°44 | 4°42 | 16°28 | 18° 2 | 11°58 | 4°24 | 16°28 | 15°53 | 21°36 | n.a. | F 24 |
| S 25 | 16 18 4 | 6°15'30 | 3♓23 | 17°35 | 15°57 | 5°11 | 4°34 | 16°26 | 18° 4 | 11°59 | 4°22 | 16°D27 | 15°49 | 21°43 | n.a. | S 25 |
| S 26 | 16 22 0 | 7°14'42 | 15°17 | 19°16 | 17°12 | 5°38 | 4°27 | 16°23 | 18° 7 | 12° 0 | 4°21 | 16°27 | 15°46 | 21°49 | n.a. | S 26 |
| M27 | 16 25 57 | 8°13'53 | 27° 8 | 20°59 | 18°26 | 6° 5 | 4°19 | 16°20 | 18° 9 | 12° 1 | 4°20 | 16°28 | 15°43 | 21°56 | n.a. | M27 |
| T 28 | 16 29 53 | 9°13'02 | 9♈ 1 | 22°43 | 19°40 | 6°33 | 4°11 | 16°16 | 18°12 | 12° 3 | 4°19 | 16°30 | 15°40 | 22° 3 | n.a. | T 28 |
| W29 | 16 33 50 | 10°12'10 | 21° 1 | 24°29 | 20°55 | 7° 1 | 4° 4 | 16°13 | 18°14 | 12° 4 | 4°17 | 16°32 | 15°37 | 22° 9 | n.a. | W29 |
| T 30 | 16 37 46 | 11°11'16 | 3♉11 | 26°17 | 22° 9 | 7°29 | 3°56 | 16°10 | 18°17 | 12° 5 | 4°16 | 16°33 | 15°34 | 22°16 | n.a. | T 30 |
| F 31 | 16 41 43 | 12♊10'20 | 15♉35 | 28♉ 6 | 23♊23 | 7♍57 | 3♐48 | 16♑ 7 | 18♈19 | 12♌ 6 | 4♏15 | 16°R34 | 15♏30 | 22♓23 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n19 | 7n44 | 2n56 | 4n30 | 1s22 | 15n14 | 1s11 | 15n18 | 2n37 | 19s56 | 1n17 | 20s23 | 1n35 | 5n49 | 0s47 | 16n13 | 0s49 | 1n38 | 15n25 | 16s32 | 16s39 | 0s14 | | n.a. |
| T 2 | 15 36 | 11 20 | 1 57 | 4 45 | 1 30 | 15 36 | 1 10 | 15 9 | 2 36 | 19 55 | 1 17 | 20 23 | 1 35 | 5 50 | 0 47 | 16 13 | 0 49 | 1 38 | 15 25 | 16 32 | 16 39 | 0 12 | | n.a. |
| F 3 | 15 54 | 14 31 | 0 52 | 5 1 | 1 38 | 15 58 | 1 8 | 15 0 | 2 34 | 19 54 | 1 17 | 20 24 | 1 35 | 5 51 | 0 47 | 16 13 | 0 49 | 1 39 | 15 25 | 16 32 | 16 38 | 0 10 | | n.a. |
| S 4 | 16 11 | 17 5 | 0s17 | 5 18 | 1 46 | 16 20 | 1 7 | 14 51 | 2 32 | 19 53 | 1 17 | 20 24 | 1 35 | 5 52 | 0 47 | 16 13 | 0 49 | 1 39 | 15 25 | 16 32 | 16 37 | 0 8 | | n.a. |
| S 5 | 16 28 | 18 52 | 1 26 | 5 37 | 1 53 | 16 40 | 1 5 | 14 42 | 2 31 | 19 51 | 1 17 | 20 24 | 1 35 | 5 53 | 0 47 | 16 12 | 0 49 | 1 39 | 15 25 | 16 32 | 16 36 | 0 6 | | n.a. |
| M 6 | 16 45 | 19 43 | 2 32 | 5 56 | 1 59 | 17 1 | 1 4 | 14 33 | 2 29 | 19 50 | 1 17 | 20 24 | 1 35 | 5 55 | 0 47 | 16 12 | 0 49 | 1 40 | 15 25 | 16 32 | 16 35 | 0 4 | | n.a. |
| T 7 | 17 1 | 19 31 | 3 31 | 6 17 | 2 5 | 17 21 | 1 2 | 14 24 | 2 27 | 19 49 | 1 17 | 20 24 | 1 35 | 5 56 | 0 47 | 16 12 | 0 49 | 1 40 | 15 25 | 16 32 | 16 34 | 0 1 | | n.a. |
| W 8 | 17 17 | 18 14 | 4 20 | 6 39 | 2 10 | 17 41 | 1 0 | 14 14 | 2 26 | 19 48 | 1 17 | 20 24 | 1 35 | 5 57 | 0 47 | 16 12 | 0 49 | 1 41 | 15 25 | 16 31 | 16 33 | 0n 1 | | n.a. |
| T 9 | 17 33 | 15 54 | 4 55 | 7 1 | 2 15 | 18 0 | 0 58 | 14 5 | 2 24 | 19 47 | 1 17 | 20 24 | 1 36 | 5 58 | 0 47 | 16 12 | 0 48 | 1 41 | 15 25 | 16 31 | 16 32 | 0 3 | | n.a. |
| F 10 | 17 49 | 12 40 | 5 14 | 7 25 | 2 19 | 18 19 | 0 57 | 13 55 | 2 23 | 19 45 | 1 17 | 20 24 | 1 36 | 5 59 | 0 47 | 16 12 | 0 48 | 1 42 | 15 24 | 16 31 | 16 32 | 0 5 | | n.a. |
| S 11 | 18 4 | 8 41 | 5 15 | 7 49 | 2 23 | 18 37 | 0 55 | 13 46 | 2 21 | 19 44 | 1 17 | 20 24 | 1 36 | 6 0 | 0 47 | 16 12 | 0 48 | 1 42 | 15 24 | 16 31 | 16 31 | 0 7 | | n.a. |
| S 12 | 18 19 | 4 9 | 4 57 | 8 14 | 2 27 | 18 54 | 0 53 | 13 36 | 2 19 | 19 43 | 1 17 | 20 24 | 1 36 | 6 1 | 0 47 | 16 12 | 0 48 | 1 42 | 15 24 | 16 31 | 16 30 | 0 9 | | n.a. |
| M13 | 18 33 | 0s39 | 4 21 | 8 40 | 2 29 | 19 12 | 0 51 | 13 26 | 2 18 | 19 42 | 1 17 | 20 24 | 1 36 | 6 2 | 0 47 | 16 11 | 0 48 | 1 43 | 15 24 | 16 31 | 16 29 | 0 11 | | n.a. |
| T 14 | 18 47 | 5 28 | 3 27 | 9 6 | 2 32 | 19 28 | 0 49 | 13 16 | 2 16 | 19 40 | 1 17 | 20 24 | 1 36 | 6 4 | 0 47 | 16 11 | 0 48 | 1 43 | 15 24 | 16 32 | 16 28 | 0 13 | | n.a. |
| W15 | 19 1 | 10 0 | 2 21 | 9 33 | 2 34 | 19 44 | 0 47 | 13 6 | 2 15 | 19 39 | 1 17 | 20 25 | 1 36 | 6 5 | 0 47 | 16 11 | 0 48 | 1 43 | 15 24 | 16 32 | 16 27 | 0 16 | | n.a. |
| T 16 | 19 14 | 13 57 | 1 5 | 10 1 | 2 35 | 20 0 | 0 45 | 12 56 | 2 13 | 19 38 | 1 17 | 20 25 | 1 36 | 6 6 | 0 47 | 16 11 | 0 48 | 1 44 | 15 24 | 16 32 | 16 26 | 0 18 | | n.a. |
| F 17 | 19 28 | 17 0 | 0n14 | 10 29 | 2 36 | 20 15 | 0 43 | 12 46 | 2 12 | 19 36 | 1 17 | 20 25 | 1 36 | 6 7 | 0 47 | 16 11 | 0 48 | 1 44 | 15 24 | 16 32 | 16 25 | 0 20 | | n.a. |
| S 18 | 19 40 | 18 59 | 1 31 | 10 58 | 2 37 | 20 29 | 0 41 | 12 35 | 2 11 | 19 35 | 1 17 | 20 25 | 1 36 | 6 8 | 0 47 | 16 10 | 0 48 | 1 44 | 15 23 | 16 32 | 16 24 | 0 22 | | n.a. |
| S 19 | 19 53 | 19 46 | 2 41 | 11 27 | 2 37 | 20 43 | 0 39 | 12 25 | 2 9 | 19 34 | 1 17 | 20 25 | 1 36 | 6 9 | 0 47 | 16 10 | 0 48 | 1 45 | 15 23 | 16 32 | 16 23 | 0 24 | | n.a. |
| M20 | 20 5 | 19 22 | 3 40 | 11 56 | 2 36 | 20 56 | 0 36 | 12 14 | 2 8 | 19 32 | 1 17 | 20 26 | 1 36 | 6 10 | 0 47 | 16 10 | 0 48 | 1 45 | 15 23 | 16 31 | 16 23 | 0 26 | | n.a. |
| T 21 | 20 17 | 17 55 | 4 26 | 12 26 | 2 35 | 21 9 | 0 34 | 12 3 | 2 6 | 19 31 | 1 17 | 20 26 | 1 36 | 6 11 | 0 47 | 16 10 | 0 48 | 1 45 | 15 23 | 16 31 | 16 22 | 0 28 | | n.a. |
| W22 | 20 28 | 15 36 | 4 57 | 12 56 | 2 34 | 21 21 | 0 32 | 11 53 | 2 5 | 19 30 | 1 17 | 20 26 | 1 36 | 6 12 | 0 47 | 16 9 | 0 48 | 1 45 | 15 23 | 16 30 | 16 21 | 0 30 | | n.a. |
| T 23 | 20 39 | 12 37 | 5 13 | 13 26 | 2 32 | 21 33 | 0 30 | 11 42 | 2 3 | 19 28 | 1 17 | 20 26 | 1 36 | 6 13 | 0 47 | 16 9 | 0 48 | 1 46 | 15 23 | 16 29 | 16 20 | 0 32 | | n.a. |
| F 24 | 20 49 | 9 10 | 5 15 | 13 56 | 2 30 | 21 44 | 0 27 | 11 31 | 2 2 | 19 27 | 1 17 | 20 27 | 1 37 | 6 14 | 0 47 | 16 9 | 0 48 | 1 46 | 15 22 | 16 29 | 16 19 | 0 35 | | n.a. |
| S 25 | 21 0 | 5 23 | 5 2 | 14 26 | 2 27 | 21 54 | 0 25 | 11 20 | 2 1 | 19 26 | 1 17 | 20 27 | 1 37 | 6 15 | 0 47 | 16 9 | 0 48 | 1 46 | 15 22 | 16 29 | 16 18 | 0 37 | | n.a. |
| S 26 | 21 9 | 1 26 | 4 37 | 14 57 | 2 23 | 22 4 | 0 23 | 11 9 | 1 59 | 19 24 | 1 17 | 20 27 | 1 37 | 6 16 | 0 47 | 16 8 | 0 48 | 1 46 | 15 22 | 16 29 | 16 17 | 0 39 | | n.a. |
| M27 | 21 19 | 2n33 | 4 0 | 15 27 | 2 20 | 22 13 | 0 20 | 10 58 | 1 58 | 19 23 | 1 17 | 20 28 | 1 37 | 6 17 | 0 47 | 16 8 | 0 48 | 1 47 | 15 22 | 16 29 | 16 16 | 0 41 | | n.a. |
| T 28 | 21 28 | 6 28 | 3 12 | 15 58 | 2 15 | 22 21 | 0 18 | 10 46 | 1 57 | 19 22 | 1 17 | 20 28 | 1 37 | 6 17 | 0 47 | 16 8 | 0 48 | 1 47 | 15 22 | 16 29 | 16 15 | 0 43 | | n.a. |
| W29 | 21 36 | 10 10 | 2 16 | 16 28 | 2 11 | 22 29 | 0 15 | 10 35 | 1 55 | 19 21 | 1 17 | 20 28 | 1 37 | 6 18 | 0 47 | 16 7 | 0 48 | 1 47 | 15 21 | 16 30 | 16 14 | 0 45 | | n.a. |
| T 30 | 21 45 | 13 31 | 1 13 | 16 58 | 2 5 | 22 36 | 0 13 | 10 24 | 1 54 | 19 19 | 1 17 | 20 29 | 1 37 | 6 19 | 0 47 | 16 7 | 0 48 | 1 47 | 15 21 | 16 30 | 16 14 | 0 47 | | n.a. |
| F 31 | 21n52 | 16n19 | 0n 5 | 17n27 | 2s 0 | 22n42 | 0s11 | 10n12 | 1n53 | 19s18 | 1n17 | 20s29 | 1n37 | 6n20 | 0s47 | 16n 7 | 0s48 | 1n47 | 15n21 | 16s31 | 16s13 | 0n49 | | n.a. |

Julian Day Number = 3618980.5, Delta T = 09h14m04s
Ecliptic obliquity = 23°02'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°41'46, Lahiri = 68°48'46



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## JUNE 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 45 40 | 13♊ 9'23 | 28♉15 | 29♉56 | 24♊38 | 8♍25 | 3°R41 | 16°R 3 | 18♈21 | 12♌ 8 | 4°R14 | 16°R33 | 15♏27 | 22♓29 | n.a. | S 1 |
| S 2 | 16 49 36 | 14° 8'24 | 11♊13 | 1♊48 | 25°52 | 8°53 | 3♐33 | 16♑ 0 | 18°24 | 12° 9 | 4♏13 | 16♏31 | 15°24 | 22°36 | n.a. | S 2 |
| M 3 | 16 53 33 | 15° 7'23 | 24°28 | 3°42 | 27° 6 | 9°22 | 3°26 | 15°56 | 18°26 | 12°10 | 4°11 | 16°28 | 15°21 | 22°43 | n.a. | M 3 |
| T 4 | 16 57 29 | 16° 6'20 | 7♋59 | 5°37 | 28°20 | 9°51 | 3°18 | 15°53 | 18°28 | 12°12 | 4°10 | 16°24 | 15°18 | 22°50 | n.a. | T 4 |
| W 5 | 17 1 26 | 17° 5'15 | 21°43 | 7°33 | 29°35 | 10°20 | 3°11 | 15°49 | 18°30 | 12°13 | 4° 9 | 16°19 | 15°14 | 22°56 | n.a. | W 5 |
| T 6 | 17 5 22 | 18° 4'08 | 5♌39 | 9°31 | 0♋49 | 10°49 | 3° 4 | 15°46 | 18°33 | 12°15 | 4° 8 | 16°14 | 15°11 | 23° 3 | n.a. | T 6 |
| F 7 | 17 9 19 | 19° 3'00 | 19°43 | 11°31 | 2° 3 | 11°18 | 2°56 | 15°42 | 18°35 | 12°16 | 4° 7 | 16°10 | 15° 8 | 23°10 | n.a. | F 7 |
| S 8 | 17 13 15 | 20° 1'49 | 3♍51 | 13°32 | 3°17 | 11°47 | 2°49 | 15°38 | 18°37 | 12°18 | 4° 6 | 16° 8 | 15° 5 | 23°16 | n.a. | S 8 |
| S 9 | 17 17 12 | 21° 0'35 | 18° 2 | 15°34 | 4°31 | 12°17 | 2°42 | 15°34 | 18°39 | 12°19 | 4° 5 | 16°D 7 | 15° 2 | 23°23 | n.a. | S 9 |
| M10 | 17 21 9 | 21°59'20 | 2♎13 | 17°38 | 5°45 | 12°46 | 2°35 | 15°30 | 18°41 | 12°21 | 4° 4 | 16° 7 | 14°59 | 23°30 | n.a. | M10 |
| T 11 | 17 25 5 | 22°58'03 | 16°22 | 19°43 | 6°59 | 13°16 | 2°28 | 15°26 | 18°43 | 12°22 | 4° 3 | 16° 8 | 14°55 | 23°36 | n.a. | T 11 |
| W12 | 17 29 2 | 23°56'44 | 0♏27 | 21°49 | 8°13 | 13°46 | 2°22 | 15°22 | 18°45 | 12°24 | 4° 2 | 16°10 | 14°52 | 23°43 | n.a. | W12 |
| T 13 | 17 32 58 | 24°55'22 | 14°27 | 23°57 | 9°27 | 14°16 | 2°15 | 15°18 | 18°47 | 12°25 | 4° 1 | 16°R11 | 14°49 | 23°50 | n.a. | T 13 |
| F 14 | 17 36 55 | 25°53'59 | 28°20 | 26° 5 | 10°41 | 14°46 | 2° 8 | 15°14 | 18°48 | 12°27 | 4° 0 | 16°10 | 14°46 | 23°56 | n.a. | F 14 |
| S 15 | 17 40 51 | 26°52'34 | 12♐ 3 | 28°13 | 11°55 | 15°16 | 2° 2 | 15°10 | 18°50 | 12°29 | 4° 0 | 16° 8 | 14°43 | 24° 3 | n.a. | S 15 |
| S 16 | 17 44 48 | 27°51'07 | 25°34 | 0♋23 | 13° 9 | 15°47 | 1°56 | 15° 6 | 18°52 | 12°31 | 3°59 | 16° 3 | 14°40 | 24°10 | n.a. | S 16 |
| M17 | 17 48 44 | 28°49'38 | 8♑50 | 2°32 | 14°23 | 16°17 | 1°49 | 15° 1 | 18°54 | 12°32 | 3°58 | 15°57 | 14°36 | 24°17 | n.a. | M17 |
| T 18 | 17 52 41 | 29°48'08 | 21°51 | 4°41 | 15°37 | 16°48 | 1°43 | 14°57 | 18°55 | 12°34 | 3°57 | 15°49 | 14°33 | 24°23 | n.a. | T 18 |
| W19 | 17 56 38 | 0♋46'36 | 4♒34 | 6°50 | 16°51 | 17°18 | 1°37 | 14°53 | 18°57 | 12°36 | 3°57 | 15°41 | 14°30 | 24°30 | n.a. | W19 |
| T 20 | 18 0 34 | 1°45'02 | 17° 1 | 8°59 | 18° 5 | 17°49 | 1°31 | 14°48 | 18°58 | 12°37 | 3°56 | 15°34 | 14°27 | 24°37 | n.a. | T 20 |
| F 21 | 18 4 31 | 2°43'27 | 29°14 | 11° 6 | 19°18 | 18°20 | 1°26 | 14°44 | 19° 0 | 12°39 | 3°55 | 15°28 | 14°24 | 24°43 | n.a. | F 21 |
| S 22 | 18 8 27 | 3°41'51 | 11♓15 | 13°13 | 20°32 | 18°51 | 1°20 | 14°40 | 19° 1 | 12°41 | 3°55 | 15°23 | 14°20 | 24°50 | n.a. | S 22 |
| S 23 | 18 12 24 | 4°40'13 | 23° 9 | 15°17 | 21°46 | 19°22 | 1°14 | 14°35 | 19° 3 | 12°43 | 3°54 | 15°20 | 14°17 | 24°57 | n.a. | S 23 |
| M24 | 18 16 20 | 5°38'33 | 5♈ 0 | 17°20 | 23° 0 | 19°54 | 1° 9 | 14°31 | 19° 4 | 12°45 | 3°53 | 15°D19 | 14°14 | 25° 3 | n.a. | M24 |
| T 25 | 18 20 17 | 6°36'53 | 16°52 | 19°21 | 24°13 | 20°25 | 1° 4 | 14°26 | 19° 6 | 12°47 | 3°53 | 15°20 | 14°11 | 25°10 | n.a. | T 25 |
| W26 | 18 24 13 | 7°35'11 | 28°52 | 21°20 | 25°27 | 20°57 | 0°59 | 14°22 | 19° 7 | 12°49 | 3°52 | 15°21 | 14° 8 | 25°17 | n.a. | W26 |
| T 27 | 18 28 10 | 8°33'27 | 11♉ 5 | 23°16 | 26°41 | 21°28 | 0°54 | 14°17 | 19° 8 | 12°50 | 3°52 | 15°R22 | 14° 5 | 25°23 | n.a. | T 27 |
| F 28 | 18 32 7 | 9°31'43 | 23°34 | 25° 9 | 27°54 | 22° 0 | 0°49 | 14°13 | 19° 9 | 12°52 | 3°51 | 15°22 | 14° 1 | 25°30 | n.a. | F 28 |
| S 29 | 18 36 3 | 10°29'57 | 6♊23 | 26°59 | 29° 8 | 22°32 | 0°44 | 14° 8 | 19°11 | 12°54 | 3°51 | 15°19 | 13°58 | 25°37 | n.a. | S 29 |
| S 30 | 18 40 0 | 11♋28'10 | 19♊35 | 28♋46 | 0♌21 | 23♍ 4 | 0♐40 | 14♑ 4 | 19♈12 | 12♌56 | 3♏50 | 15♏15 | 13♏55 | 25♓44 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 0 | 18n24 | 1s 4 | 17n57 | 1s54 | 22n48 | 0s 8 | 10n 0 | 1n52 | 19s17 | 1n17 | 20s29 | 1n37 | 6n21 | 0s47 | 16n 6 | 0s48 | 1n47 | 15n21 | 16s30 | 16s12 | 0n51 | | n.a. |
| S 2 | 22 7 | 19 35 | 2 11 | 18 26 | 1 47 | 22 53 | 0 6 | 9 49 | 1 50 | 19 15 | 1 17 | 20 30 | 1 37 | 6 22 | 0 47 | 16 6 | 0 48 | 1 47 | 15 20 | 16 30 | 16 11 | 0 54 | | n.a. |
| M 3 | 22 13 | 19 43 | 3 13 | 18 54 | 1 40 | 22 57 | 0 3 | 9 37 | 1 49 | 19 14 | 1 17 | 20 30 | 1 37 | 6 23 | 0 47 | 16 6 | 0 48 | 1 48 | 15 20 | 16 29 | 16 10 | 0 56 | | n.a. |
| T 4 | 22 20 | 18 44 | 4 5 | 19 22 | 1 33 | 23 1 | 0 1 | 9 25 | 1 48 | 19 13 | 1 17 | 20 30 | 1 37 | 6 23 | 0 47 | 16 5 | 0 48 | 1 48 | 15 20 | 16 28 | 16 9 | 0 58 | | n.a. |
| W 5 | 22 25 | 16 38 | 4 44 | 19 49 | 1 25 | 23 4 | 0n 2 | 9 13 | 1 47 | 19 11 | 1 17 | 20 31 | 1 37 | 6 24 | 0 47 | 16 5 | 0 48 | 1 48 | 15 20 | 16 26 | 16 8 | 1 0 | | n.a. |
| T 6 | 22 31 | 13 34 | 5 7 | 20 15 | 1 17 | 23 7 | 0 4 | 9 1 | 1 45 | 19 10 | 1 16 | 20 31 | 1 37 | 6 25 | 0 47 | 16 5 | 0 48 | 1 48 | 15 19 | 16 25 | 16 7 | 1 2 | | n.a. |
| F 7 | 22 36 | 9 43 | 5 11 | 20 40 | 1 8 | 23 8 | 0 7 | 8 49 | 1 44 | 19 9 | 1 16 | 20 32 | 1 37 | 6 26 | 0 47 | 16 4 | 0 48 | 1 48 | 15 19 | 16 24 | 16 6 | 1 4 | | n.a. |
| S 8 | 22 40 | 5 18 | 4 57 | 21 4 | 0 59 | 23 9 | 0 9 | 8 37 | 1 43 | 19 8 | 1 16 | 20 32 | 1 37 | 6 26 | 0 47 | 16 4 | 0 48 | 1 48 | 15 19 | 16 23 | 16 5 | 1 6 | | n.a. |
| S 9 | 22 44 | 0 34 | 4 25 | 21 27 | 0 50 | 23 10 | 0 12 | 8 25 | 1 42 | 19 6 | 1 16 | 20 32 | 1 37 | 6 27 | 0 48 | 16 4 | 0 47 | 1 48 | 15 18 | 16 23 | 16 4 | 1 8 | | n.a. |
| M10 | 22 48 | 4s11 | 3 37 | 21 49 | 0 40 | 23 9 | 0 14 | 8 13 | 1 41 | 19 5 | 1 16 | 20 33 | 1 37 | 6 28 | 0 48 | 16 3 | 0 47 | 1 48 | 15 18 | 16 23 | 16 4 | 1 10 | | n.a. |
| T 11 | 22 51 | 8 43 | 2 35 | 22 9 | 0 30 | 23 8 | 0 17 | 8 0 | 1 39 | 19 4 | 1 16 | 20 33 | 1 37 | 6 29 | 0 48 | 16 3 | 0 47 | 1 48 | 15 18 | 16 23 | 16 3 | 1 12 | | n.a. |
| W12 | 22 54 | 12 46 | 1 25 | 22 27 | 0 20 | 23 7 | 0 19 | 7 48 | 1 38 | 19 3 | 1 16 | 20 34 | 1 37 | 6 29 | 0 48 | 16 2 | 0 47 | 1 48 | 15 17 | 16 24 | 16 2 | 1 14 | | n.a. |
| T 13 | 22 57 | 16 3 | 0 9 | 22 44 | 0 10 | 23 4 | 0 22 | 7 35 | 1 37 | 19 2 | 1 16 | 20 34 | 1 37 | 6 30 | 0 48 | 16 2 | 0 47 | 1 48 | 15 17 | 16 24 | 16 1 | 1 17 | | n.a. |
| F 14 | 22 59 | 18 23 | 1n 6 | 22 59 | 0n 0 | 23 1 | 0 24 | 7 23 | 1 36 | 19 1 | 1 15 | 20 35 | 1 37 | 6 31 | 0 48 | 16 2 | 0 47 | 1 48 | 15 17 | 16 24 | 16 0 | 1 19 | | n.a. |
| S 15 | 23 0 | 19 37 | 2 16 | 23 12 | 0 11 | 22 58 | 0 27 | 7 10 | 1 35 | 18 59 | 1 15 | 20 35 | 1 37 | 6 31 | 0 48 | 16 1 | 0 47 | 1 48 | 15 17 | 16 23 | 15 59 | 1 21 | | n.a. |
| S 16 | 23 1 | 19 41 | 3 17 | 23 24 | 0 21 | 22 53 | 0 29 | 6 58 | 1 34 | 18 58 | 1 15 | 20 36 | 1 37 | 6 32 | 0 48 | 16 1 | 0 47 | 1 48 | 15 16 | 16 22 | 15 58 | 1 23 | | n.a. |
| M17 | 23 2 | 18 39 | 4 7 | 23 32 | 0 32 | 22 48 | 0 32 | 6 45 | 1 33 | 18 57 | 1 15 | 20 36 | 1 37 | 6 32 | 0 48 | 16 0 | 0 47 | 1 48 | 15 16 | 16 20 | 15 57 | 1 25 | | n.a. |
| T 18 | 23 2 | 16 39 | 4 42 | 23 39 | 0 42 | 22 42 | 0 34 | 6 32 | 1 32 | 18 56 | 1 15 | 20 37 | 1 37 | 6 33 | 0 48 | 16 0 | 0 47 | 1 48 | 15 15 | 16 18 | 15 56 | 1 27 | | n.a. |
| W19 | 23 2 | 13 54 | 5 2 | 23 44 | 0 52 | 22 36 | 0 37 | 6 20 | 1 31 | 18 55 | 1 15 | 20 37 | 1 37 | 6 34 | 0 48 | 15 59 | 0 47 | 1 47 | 15 15 | 16 16 | 15 55 | 1 29 | | n.a. |
| T 20 | 23 2 | 10 34 | 5 8 | 23 46 | 1 1 | 22 29 | 0 39 | 6 7 | 1 29 | 18 54 | 1 14 | 20 37 | 1 37 | 6 34 | 0 48 | 15 59 | 0 47 | 1 47 | 15 15 | 16 14 | 15 54 | 1 31 | | n.a. |
| F 21 | 23 1 | 6 51 | 4 59 | 23 45 | 1 11 | 22 21 | 0 41 | 5 54 | 1 28 | 18 53 | 1 14 | 20 38 | 1 37 | 6 35 | 0 48 | 15 58 | 0 47 | 1 47 | 15 14 | 16 12 | 15 53 | 1 33 | | n.a. |
| S 22 | 22 59 | 2 56 | 4 38 | 23 43 | 1 19 | 22 13 | 0 44 | 5 41 | 1 27 | 18 52 | 1 14 | 20 38 | 1 37 | 6 35 | 0 48 | 15 58 | 0 47 | 1 47 | 15 14 | 16 10 | 15 52 | 1 35 | | n.a. |
| S 23 | 22 58 | 1n 4 | 4 4 | 23 38 | 1 28 | 22 4 | 0 46 | 5 28 | 1 26 | 18 51 | 1 14 | 20 39 | 1 37 | 6 36 | 0 48 | 15 57 | 0 47 | 1 47 | 15 14 | 16 10 | 15 52 | 1 37 | | n.a. |
| M24 | 22 55 | 5 1 | 3 20 | 23 31 | 1 35 | 21 55 | 0 48 | 5 15 | 1 25 | 18 51 | 1 14 | 20 39 | 1 37 | 6 36 | 0 48 | 15 57 | 0 47 | 1 47 | 15 13 | 16 9 | 15 51 | 1 39 | | n.a. |
| T 25 | 22 53 | 8 48 | 2 27 | 23 22 | 1 42 | 21 44 | 0 51 | 5 2 | 1 24 | 18 50 | 1 14 | 20 40 | 1 37 | 6 37 | 0 48 | 15 56 | 0 47 | 1 47 | 15 13 | 16 10 | 15 50 | 1 41 | | n.a. |
| W26 | 22 50 | 12 16 | 1 28 | 23 10 | 1 49 | 21 34 | 0 53 | 4 49 | 1 23 | 18 49 | 1 13 | 20 41 | 1 37 | 6 37 | 0 48 | 15 56 | 0 47 | 1 46 | 15 13 | 16 10 | 15 49 | 1 44 | | n.a. |
| T 27 | 22 46 | 15 16 | 0 23 | 22 57 | 1 54 | 21 22 | 0 55 | 4 35 | 1 22 | 18 48 | 1 13 | 20 41 | 1 37 | 6 38 | 0 48 | 15 55 | 0 47 | 1 46 | 15 12 | 16 10 | 15 48 | 1 46 | | n.a. |
| F 28 | 22 42 | 17 38 | 0s44 | 22 42 | 1 59 | 21 10 | 0 57 | 4 22 | 1 21 | 18 47 | 1 13 | 20 42 | 1 37 | 6 38 | 0 48 | 15 55 | 0 47 | 1 46 | 15 12 | 16 10 | 15 47 | 1 48 | | n.a. |
| S 29 | 22 38 | 19 12 | 1 50 | 22 26 | 2 3 | 20 58 | 0 59 | 4 9 | 1 20 | 18 47 | 1 13 | 20 42 | 1 37 | 6 38 | 0 48 | 15 54 | 0 47 | 1 46 | 15 11 | 16 10 | 15 46 | 1 50 | | n.a. |
| S 30 | 22n33 | 19n46 | 2s53 | 22n 7 | 2n 6 | 20n44 | 1n 1 | 3n56 | 1n19 | 18s46 | 1n13 | 20s43 | 1n37 | 6n39 | 0s48 | 15n54 | 0s47 | 1n46 | 15n11 | 16s 8 | 15s45 | 1n52 | | n.a. |

Julian Day Number = 3619011.5, Delta T = 09h14m06s
Ecliptic obliquity = 23°02'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°41'50, Lahiri = 68°48'50



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 43 56 | 12♋26'21 | 3♋ 9 | 0♌30 | 1♌35 | 23♍35 | 0°R36 | 13°R59 | 19♈13 | 12♌58 | 3°R50 | 15°R 8 | 13♏52 | 25♓50 | n.a. | M 1 |
| T 2 | 18 47 53 | 13°24'31 | 17° 5 | 2°11 | 2°48 | 24° 8 | 0♐32 | 13♑55 | 19°14 | 13° 0 | 3♏50 | 15♏ 0 | 13°49 | 25°57 | n.a. | T 2 |
| W 3 | 18 51 49 | 14°22'39 | 1♌17 | 3°49 | 4° 2 | 24°40 | 0°28 | 13°50 | 19°15 | 13° 2 | 3°49 | 14°50 | 13°46 | 26° 4 | n.a. | W 3 |
| T 4 | 18 55 46 | 15°20'46 | 15°41 | 5°23 | 5°15 | 25°12 | 0°24 | 13°46 | 19°16 | 13° 4 | 3°49 | 14°41 | 13°42 | 26°10 | n.a. | T 4 |
| F 5 | 18 59 43 | 16°18'51 | 0♍ 9 | 6°53 | 6°29 | 25°44 | 0°20 | 13°41 | 19°16 | 13° 6 | 3°49 | 14°33 | 13°39 | 26°17 | n.a. | F 5 |
| S 6 | 19 3 39 | 17°16'55 | 14°37 | 8°20 | 7°42 | 26°17 | 0°17 | 13°36 | 19°17 | 13° 8 | 3°49 | 14°27 | 13°36 | 26°24 | n.a. | S 6 |
| S 7 | 19 7 36 | 18°14'56 | 28°59 | 9°44 | 8°56 | 26°49 | 0°13 | 13°32 | 19°18 | 13°10 | 3°48 | 14°23 | 13°33 | 26°30 | n.a. | S 7 |
| M 8 | 19 11 32 | 19°12'57 | 13♎12 | 11° 3 | 10° 9 | 27°22 | 0°10 | 13°27 | 19°19 | 13°13 | 3°48 | 14°D22 | 13°30 | 26°37 | n.a. | M 8 |
| T 9 | 19 15 29 | 20°10'55 | 27°15 | 12°19 | 11°22 | 27°54 | 0° 7 | 13°23 | 19°19 | 13°15 | 3°48 | 14°22 | 13°26 | 26°44 | n.a. | T 9 |
| W10 | 19 19 25 | 21° 8'52 | 11♏ 6 | 13°32 | 12°36 | 28°27 | 0° 4 | 13°18 | 19°20 | 13°17 | 3°48 | 14°R22 | 13°23 | 26°50 | n.a. | W10 |
| T 11 | 19 23 22 | 22° 6'47 | 24°46 | 14°40 | 13°49 | 29° 0 | 0° 2 | 13°14 | 19°21 | 13°19 | 3°48 | 14°22 | 13°20 | 26°57 | n.a. | T 11 |
| F 12 | 19 27 18 | 23° 4'41 | 8♐16 | 15°45 | 15° 2 | 29°33 | 29♏59 | 13°10 | 19°21 | 13°21 | 3°48 | 14°20 | 13°17 | 27° 4 | n.a. | F 12 |
| S 13 | 19 31 15 | 24° 2'33 | 21°34 | 16°45 | 16°15 | 0♎ 6 | 29°57 | 13° 5 | 19°22 | 13°23 | 3°D48 | 14°15 | 13°14 | 27°10 | n.a. | S 13 |
| S 14 | 19 35 12 | 25° 0'24 | 4♑42 | 17°42 | 17°29 | 0°39 | 29°55 | 13° 1 | 19°22 | 13°25 | 3°48 | 14° 7 | 13°11 | 27°17 | n.a. | S 14 |
| M15 | 19 39 8 | 25°58'13 | 17°38 | 18°34 | 18°42 | 1°12 | 29°53 | 12°56 | 19°22 | 13°27 | 3°48 | 13°57 | 13° 7 | 27°24 | n.a. | M15 |
| T 16 | 19 43 5 | 26°56'01 | 0♒22 | 19°23 | 19°55 | 1°45 | 29°51 | 12°52 | 19°23 | 13°30 | 3°48 | 13°46 | 13° 4 | 27°31 | n.a. | T 16 |
| W17 | 19 47 1 | 27°53'48 | 12°54 | 20° 7 | 21° 8 | 2°19 | 29°50 | 12°48 | 19°23 | 13°32 | 3°48 | 13°33 | 13° 1 | 27°37 | n.a. | W17 |
| T 18 | 19 50 58 | 28°51'34 | 25°13 | 20°47 | 22°21 | 2°52 | 29°48 | 12°43 | 19°23 | 13°34 | 3°48 | 13°21 | 12°58 | 27°44 | n.a. | T 18 |
| F 19 | 19 54 54 | 29°49'19 | 7♓20 | 21°22 | 23°34 | 3°25 | 29°47 | 12°39 | 19°23 | 13°36 | 3°49 | 13°10 | 12°55 | 27°51 | n.a. | F 19 |
| S 20 | 19 58 51 | 0♌47'03 | 19°18 | 21°53 | 24°47 | 3°59 | 29°46 | 12°35 | 19°24 | 13°38 | 3°49 | 13° 1 | 12°52 | 27°57 | n.a. | S 20 |
| S 21 | 20 2 48 | 1°44'46 | 1♈10 | 22°20 | 26° 0 | 4°32 | 29°45 | 12°31 | 19°24 | 13°40 | 3°49 | 12°55 | 12°48 | 28° 4 | n.a. | S 21 |
| M22 | 20 6 44 | 2°42'28 | 13° 0 | 22°42 | 27°13 | 5° 6 | 29°45 | 12°27 | 19°R24 | 13°43 | 3°49 | 12°52 | 12°45 | 28°11 | n.a. | M22 |
| T 23 | 20 10 41 | 3°40'09 | 24°51 | 22°59 | 28°26 | 5°40 | 29°44 | 12°23 | 19°24 | 13°45 | 3°50 | 12°50 | 12°42 | 28°17 | n.a. | T 23 |
| W24 | 20 14 37 | 4°37'50 | 6♉50 | 23°12 | 29°39 | 6°13 | 29°44 | 12°19 | 19°24 | 13°47 | 3°50 | 12°50 | 12°39 | 28°24 | n.a. | W24 |
| T 25 | 20 18 34 | 5°35'30 | 19° 1 | 23°20 | 0♍51 | 6°47 | 29°D44 | 12°15 | 19°23 | 13°49 | 3°50 | 12°50 | 12°36 | 28°31 | n.a. | T 25 |
| F 26 | 20 22 30 | 6°33'09 | 1♊30 | 23°R24 | 2° 4 | 7°21 | 29°44 | 12°11 | 19°23 | 13°52 | 3°51 | 12°49 | 12°32 | 28°37 | n.a. | F 26 |
| S 27 | 20 26 27 | 7°30'47 | 14°22 | 23°23 | 3°17 | 7°55 | 29°44 | 12° 7 | 19°23 | 13°54 | 3°51 | 12°46 | 12°29 | 28°44 | n.a. | S 27 |
| S 28 | 20 30 23 | 8°28'25 | 27°40 | 23°18 | 4°30 | 8°29 | 29°45 | 12° 3 | 19°23 | 13°56 | 3°52 | 12°41 | 12°26 | 28°51 | n.a. | S 28 |
| M29 | 20 34 20 | 9°26'02 | 11♋25 | 23° 8 | 5°42 | 9° 3 | 29°45 | 11°59 | 19°23 | 13°58 | 3°52 | 12°33 | 12°23 | 28°57 | n.a. | M29 |
| T 30 | 20 38 17 | 10°23'39 | 25°36 | 22°54 | 6°55 | 9°37 | 29°46 | 11°55 | 19°22 | 14° 1 | 3°53 | 12°23 | 12°20 | 29° 4 | n.a. | T 30 |
| W31 | 20 42 13 | 11♌21'15 | 10♌ 8 | 22♌37 | 8♍ 8 | 10♎11 | 29♏47 | 11♑52 | 19♈22 | 14♌ 3 | 3♏53 | 12♏12 | 12♏17 | 29♓11 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n28 | 19n13 | 3s47 | 21n48 | 2n 9 | 20n30 | 1n 4 | 3n42 | 1n18 | 18s45 | 1n12 | 20s43 | 1n37 | 6n39 | 0s48 | 15n53 | 0s47 | 1n45 | 15n11 | 16s 6 | 15s44 | 1n54 | | n.a. |
| T 2 | 22 23 | 17 31 | 4 29 | 21 27 | 2 10 | 20 16 | 1 6 | 3 29 | 1 17 | 18 44 | 1 12 | 20 44 | 1 36 | 6 39 | 0 48 | 15 53 | 0 47 | 1 45 | 15 10 | 16 4 | 15 43 | 1 56 | | n.a. |
| W 3 | 22 17 | 14 43 | 4 56 | 21 5 | 2 10 | 20 1 | 1 8 | 3 15 | 1 16 | 18 44 | 1 12 | 20 44 | 1 36 | 6 40 | 0 48 | 15 52 | 0 47 | 1 45 | 15 10 | 16 1 | 15 42 | 1 58 | | n.a. |
| T 4 | 22 10 | 11 1 | 5 4 | 20 43 | 2 10 | 19 46 | 1 9 | 3 2 | 1 15 | 18 43 | 1 12 | 20 45 | 1 36 | 6 40 | 0 48 | 15 52 | 0 47 | 1 44 | 15 9 | 15 58 | 15 41 | 2 0 | | n.a. |
| F 5 | 22 4 | 6 39 | 4 53 | 20 19 | 2 9 | 19 30 | 1 11 | 2 48 | 1 14 | 18 43 | 1 12 | 20 45 | 1 36 | 6 40 | 0 48 | 15 51 | 0 47 | 1 44 | 15 9 | 15 56 | 15 40 | 2 2 | | n.a. |
| S 6 | 21 57 | 1 54 | 4 23 | 19 55 | 2 6 | 19 13 | 1 13 | 2 35 | 1 13 | 18 42 | 1 11 | 20 46 | 1 36 | 6 41 | 0 49 | 15 51 | 0 47 | 1 44 | 15 9 | 15 54 | 15 39 | 2 4 | | n.a. |
| S 7 | 21 49 | 2s56 | 3 37 | 19 30 | 2 3 | 18 56 | 1 15 | 2 21 | 1 12 | 18 42 | 1 11 | 20 46 | 1 36 | 6 41 | 0 49 | 15 50 | 0 47 | 1 43 | 15 8 | 15 53 | 15 39 | 2 6 | | n.a. |
| M 8 | 21 41 | 7 34 | 2 38 | 19 5 | 1 59 | 18 38 | 1 17 | 2 8 | 1 11 | 18 41 | 1 11 | 20 47 | 1 36 | 6 41 | 0 49 | 15 49 | 0 47 | 1 43 | 15 8 | 15 53 | 15 38 | 2 8 | | n.a. |
| T 9 | 21 33 | 11 43 | 1 30 | 18 39 | 1 54 | 18 20 | 1 19 | 1 54 | 1 10 | 18 41 | 1 11 | 20 47 | 1 36 | 6 41 | 0 49 | 15 49 | 0 47 | 1 43 | 15 7 | 15 53 | 15 37 | 2 10 | | n.a. |
| W10 | 21 24 | 15 11 | 0 17 | 18 13 | 1 49 | 18 2 | 1 20 | 1 40 | 1 10 | 18 41 | 1 11 | 20 48 | 1 36 | 6 42 | 0 49 | 15 48 | 0 47 | 1 42 | 15 7 | 15 53 | 15 36 | 2 12 | | n.a. |
| T 11 | 21 16 | 17 45 | 0n55 | 17 47 | 1 42 | 17 43 | 1 22 | 1 27 | 1 9 | 18 40 | 1 10 | 20 48 | 1 36 | 6 42 | 0 49 | 15 48 | 0 47 | 1 42 | 15 7 | 15 53 | 15 35 | 2 14 | | n.a. |
| F 12 | 21 6 | 19 17 | 2 3 | 17 21 | 1 34 | 17 23 | 1 23 | 1 13 | 1 8 | 18 40 | 1 10 | 20 49 | 1 36 | 6 42 | 0 49 | 15 47 | 0 47 | 1 42 | 15 6 | 15 52 | 15 34 | 2 16 | | n.a. |
| S 13 | 20 56 | 19 43 | 3 4 | 16 55 | 1 26 | 17 3 | 1 25 | 0 59 | 1 7 | 18 40 | 1 10 | 20 49 | 1 36 | 6 42 | 0 49 | 15 47 | 0 47 | 1 41 | 15 6 | 15 51 | 15 33 | 2 19 | | n.a. |
| S 14 | 20 46 | 19 4 | 3 54 | 16 29 | 1 17 | 16 43 | 1 26 | 0 45 | 1 6 | 18 40 | 1 10 | 20 50 | 1 35 | 6 42 | 0 49 | 15 46 | 0 47 | 1 41 | 15 5 | 15 49 | 15 32 | 2 21 | | n.a. |
| M15 | 20 36 | 17 26 | 4 31 | 16 4 | 1 6 | 16 22 | 1 28 | 0 32 | 1 5 | 18 39 | 1 9 | 20 50 | 1 35 | 6 42 | 0 49 | 15 45 | 0 47 | 1 40 | 15 5 | 15 46 | 15 31 | 2 23 | | n.a. |
| T 16 | 20 25 | 14 57 | 4 53 | 15 38 | 0 55 | 16 0 | 1 29 | 0 18 | 1 4 | 18 39 | 1 9 | 20 51 | 1 35 | 6 42 | 0 49 | 15 45 | 0 47 | 1 40 | 15 4 | 15 42 | 15 30 | 2 25 | | n.a. |
| W17 | 20 14 | 11 50 | 5 1 | 15 14 | 0 44 | 15 39 | 1 30 | 0 4 | 1 3 | 18 39 | 1 9 | 20 51 | 1 35 | 6 42 | 0 49 | 15 44 | 0 47 | 1 40 | 15 4 | 15 39 | 15 29 | 2 27 | | n.a. |
| T 18 | 20 3 | 8 16 | 4 55 | 14 49 | 0 31 | 15 17 | 1 32 | 0s10 | 1 2 | 18 39 | 1 9 | 20 52 | 1 35 | 6 42 | 0 49 | 15 44 | 0 47 | 1 39 | 15 4 | 15 35 | 15 28 | 2 29 | | n.a. |
| F 19 | 19 51 | 4 24 | 4 35 | 14 26 | 0 18 | 14 54 | 1 33 | 0 24 | 1 1 | 18 39 | 1 8 | 20 52 | 1 35 | 6 42 | 0 49 | 15 43 | 0 47 | 1 39 | 15 3 | 15 32 | 15 27 | 2 31 | | n.a. |
| S 20 | 19 39 | 0 25 | 4 4 | 14 2 | 0 4 | 14 31 | 1 34 | 0 38 | 1 1 | 18 39 | 1 8 | 20 53 | 1 35 | 6 42 | 0 49 | 15 42 | 0 47 | 1 38 | 15 3 | 15 29 | 15 26 | 2 33 | | n.a. |
| S 21 | 19 26 | 3n33 | 3 22 | 13 40 | 0s10 | 14 8 | 1 35 | 0 52 | 1 0 | 18 39 | 1 8 | 20 53 | 1 35 | 6 42 | 0 49 | 15 42 | 0 47 | 1 38 | 15 2 | 15 27 | 15 25 | 2 35 | | n.a. |
| M22 | 19 14 | 7 22 | 2 31 | 13 19 | 0 26 | 13 44 | 1 36 | 1 5 | 0 59 | 18 39 | 1 8 | 20 54 | 1 34 | 6 42 | 0 49 | 15 41 | 0 47 | 1 37 | 15 2 | 15 26 | 15 24 | 2 37 | | n.a. |
| T 23 | 19 1 | 10 55 | 1 34 | 12 58 | 0 41 | 13 20 | 1 37 | 1 19 | 0 58 | 18 39 | 1 8 | 20 54 | 1 34 | 6 42 | 0 49 | 15 41 | 0 47 | 1 37 | 15 2 | 15 26 | 15 23 | 2 39 | | n.a. |
| W24 | 18 47 | 14 4 | 0 32 | 12 39 | 0 58 | 12 56 | 1 37 | 1 33 | 0 57 | 18 40 | 1 7 | 20 55 | 1 34 | 6 42 | 0 49 | 15 40 | 0 47 | 1 36 | 15 1 | 15 26 | 15 22 | 2 41 | | n.a. |
| T 25 | 18 33 | 16 39 | 0s33 | 12 21 | 1 14 | 12 31 | 1 38 | 1 47 | 0 56 | 18 40 | 1 7 | 20 55 | 1 34 | 6 42 | 0 49 | 15 39 | 0 47 | 1 36 | 15 1 | 15 26 | 15 22 | 2 43 | | n.a. |
| F 26 | 18 19 | 18 32 | 1 37 | 12 3 | 1 31 | 12 6 | 1 39 | 2 1 | 0 55 | 18 40 | 1 7 | 20 56 | 1 34 | 6 42 | 0 49 | 15 39 | 0 47 | 1 35 | 15 0 | 15 26 | 15 21 | 2 45 | | n.a. |
| S 27 | 18 5 | 19 31 | 2 39 | 11 47 | 1 48 | 11 41 | 1 40 | 2 15 | 0 55 | 18 40 | 1 7 | 20 56 | 1 34 | 6 42 | 0 49 | 15 38 | 0 47 | 1 35 | 15 0 | 15 25 | 15 20 | 2 47 | | n.a. |
| S 28 | 17 51 | 19 28 | 3 33 | 11 33 | 2 5 | 11 15 | 1 40 | 2 29 | 0 54 | 18 41 | 1 6 | 20 57 | 1 34 | 6 42 | 0 49 | 15 38 | 0 47 | 1 34 | 14 59 | 15 23 | 15 19 | 2 49 | | n.a. |
| M29 | 17 36 | 18 17 | 4 18 | 11 20 | 2 23 | 10 50 | 1 41 | 2 43 | 0 53 | 18 41 | 1 6 | 20 57 | 1 34 | 6 42 | 0 49 | 15 37 | 0 47 | 1 34 | 14 59 | 15 21 | 15 18 | 2 51 | | n.a. |
| T 30 | 17 20 | 15 57 | 4 48 | 11 8 | 2 40 | 10 24 | 1 41 | 2 57 | 0 52 | 18 41 | 1 6 | 20 58 | 1 33 | 6 42 | 0 49 | 15 36 | 0 46 | 1 33 | 14 59 | 15 18 | 15 17 | 2 53 | | n.a. |
| W31 | 17n 5 | 12n35 | 5s 0 | 10n57 | 2s57 | 9n57 | 1n41 | 3s11 | 0n51 | 18s42 | 1n 6 | 20s58 | 1n33 | 6n41 | 0s49 | 15n36 | 0s46 | 1n32 | 14n58 | 15s14 | 15s16 | 2n55 | | n.a. |

Julian Day Number = 3619041.5, Delta T = 09h14m08s
Ecliptic obliquity = 23°02'20, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 69°41'54, Lahiri = 68°48'54



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 46 10 | 12♌18'49 | 24♌55 | 22°R15 | 9♍20 | 10♎46 | 29♏48 | 11°R48 | 19°R21 | 14♌ 5 | 3♏54 | 12°R 0 | 12♏13 | 29♓17 | n.a. | T 1 |
| F 2 | 20 50 6 | 13°16'23 | 9♍49 | 21♌51 | 10°33 | 11°20 | 29°49 | 11♑45 | 19♈21 | 14° 7 | 3°55 | 11♏51 | 12°10 | 29°24 | n.a. | F 2 |
| S 3 | 20 54 3 | 14°13'56 | 24°40 | 21°23 | 11°45 | 11°54 | 29°51 | 11°41 | 19°20 | 14° 9 | 3°55 | 11°43 | 12° 7 | 29°31 | n.a. | S 3 |
| S 4 | 20 57 59 | 15°11'28 | 9♎21 | 20°53 | 12°58 | 12°29 | 29°53 | 11°38 | 19°20 | 14°12 | 3°56 | 11°38 | 12° 4 | 29°37 | n.a. | S 4 |
| M 5 | 21 1 56 | 16° 9'00 | 23°46 | 20°22 | 14°10 | 13° 3 | 29°54 | 11°34 | 19°19 | 14°14 | 3°57 | 11°35 | 12° 1 | 29°44 | n.a. | M 5 |
| T 6 | 21 5 53 | 17° 6'30 | 7♏54 | 19°48 | 15°23 | 13°38 | 29°56 | 11°31 | 19°18 | 14°16 | 3°57 | 11°35 | 11°57 | 29°51 | n.a. | T 6 |
| W 7 | 21 9 49 | 18° 3'59 | 21°43 | 19°14 | 16°35 | 14°13 | 29°59 | 11°28 | 19°18 | 14°18 | 3°58 | 11°35 | 11°54 | 29°57 | n.a. | W 7 |
| T 8 | 21 13 46 | 19° 1'27 | 5♐14 | 18°40 | 17°47 | 14°47 | 0♐ 1 | 11°25 | 19°17 | 14°21 | 3°59 | 11°34 | 11°51 | 0♈ 4 | n.a. | T 8 |
| F 9 | 21 17 42 | 19°58'55 | 18°30 | 18° 6 | 18°59 | 15°22 | 0° 4 | 11°22 | 19°16 | 14°23 | 4° 0 | 11°32 | 11°48 | 0°11 | n.a. | F 9 |
| S 10 | 21 21 39 | 20°56'22 | 1♑31 | 17°32 | 20°12 | 15°57 | 0° 6 | 11°19 | 19°15 | 14°25 | 4° 1 | 11°27 | 11°45 | 0°18 | n.a. | S 10 |
| S 11 | 21 25 35 | 21°53'48 | 14°20 | 17° 1 | 21°24 | 16°32 | 0° 9 | 11°16 | 19°14 | 14°27 | 4° 2 | 11°19 | 11°42 | 0°24 | n.a. | S 11 |
| M12 | 21 29 32 | 22°51'13 | 26°57 | 16°31 | 22°36 | 17° 6 | 0°12 | 11°13 | 19°13 | 14°30 | 4° 2 | 11° 9 | 11°38 | 0°31 | n.a. | M12 |
| T 13 | 21 33 28 | 23°48'38 | 9♒24 | 16° 4 | 23°48 | 17°41 | 0°15 | 11°10 | 19°12 | 14°32 | 4° 3 | 10°57 | 11°35 | 0°38 | n.a. | T 13 |
| W14 | 21 37 25 | 24°46'02 | 21°41 | 15°40 | 25° 0 | 18°16 | 0°19 | 11° 8 | 19°11 | 14°34 | 4° 4 | 10°44 | 11°32 | 0°44 | n.a. | W14 |
| T 15 | 21 41 22 | 25°43'25 | 3♓50 | 15°19 | 26°12 | 18°51 | 0°22 | 11° 5 | 19°10 | 14°36 | 4° 5 | 10°31 | 11°29 | 0°51 | n.a. | T 15 |
| F 16 | 21 45 18 | 26°40'49 | 15°50 | 15° 2 | 27°24 | 19°27 | 0°26 | 11° 3 | 19° 9 | 14°38 | 4° 6 | 10°20 | 11°26 | 0°58 | n.a. | F 16 |
| S 17 | 21 49 15 | 27°38'12 | 27°43 | 14°49 | 28°36 | 20° 2 | 0°30 | 11° 0 | 19° 8 | 14°41 | 4° 8 | 10°11 | 11°23 | 1° 4 | n.a. | S 17 |
| S 18 | 21 53 11 | 28°35'34 | 9♈33 | 14°40 | 29°48 | 20°37 | 0°34 | 10°58 | 19° 7 | 14°43 | 4° 9 | 10° 4 | 11°19 | 1°11 | n.a. | S 18 |
| M19 | 21 57 8 | 29°32'57 | 21°21 | 14°D36 | 1♎ 0 | 21°12 | 0°38 | 10°56 | 19° 5 | 14°45 | 4°10 | 10° 0 | 11°16 | 1°18 | n.a. | M19 |
| T 20 | 22 1 4 | 0♍30'20 | 3♉12 | 14°37 | 2°11 | 21°47 | 0°43 | 10°53 | 19° 4 | 14°47 | 4°11 | 9°59 | 11°13 | 1°24 | n.a. | T 20 |
| W21 | 22 5 1 | 1°27'42 | 15°10 | 14°43 | 3°23 | 22°23 | 0°47 | 10°51 | 19° 3 | 14°49 | 4°12 | 9°D59 | 11°10 | 1°31 | n.a. | W21 |
| T 22 | 22 8 57 | 2°25'05 | 27°20 | 14°54 | 4°35 | 22°58 | 0°52 | 10°49 | 19° 1 | 14°52 | 4°13 | 9°R59 | 11° 7 | 1°38 | n.a. | T 22 |
| F 23 | 22 12 54 | 3°22'28 | 9♊47 | 15° 9 | 5°46 | 23°34 | 0°57 | 10°48 | 19° 0 | 14°54 | 4°15 | 9°59 | 11° 3 | 1°44 | n.a. | F 23 |
| S 24 | 22 16 51 | 4°19'51 | 22°37 | 15°30 | 6°58 | 24° 9 | 1° 1 | 10°46 | 18°58 | 14°56 | 4°16 | 9°57 | 11° 0 | 1°51 | n.a. | S 24 |
| S 25 | 22 20 47 | 5°17'14 | 5♋53 | 15°56 | 8° 9 | 24°45 | 1° 7 | 10°44 | 18°57 | 14°58 | 4°17 | 9°54 | 10°57 | 1°58 | n.a. | S 25 |
| M26 | 22 24 44 | 6°14'37 | 19°38 | 16°27 | 9°21 | 25°20 | 1°12 | 10°42 | 18°55 | 15° 0 | 4°18 | 9°48 | 10°54 | 2° 4 | n.a. | M26 |
| T 27 | 22 28 40 | 7°12'01 | 3♌52 | 17° 3 | 10°32 | 25°56 | 1°17 | 10°41 | 18°54 | 15° 2 | 4°20 | 9°40 | 10°51 | 2°11 | n.a. | T 27 |
| W28 | 22 32 37 | 8° 9'24 | 18°32 | 17°44 | 11°43 | 26°32 | 1°23 | 10°39 | 18°52 | 15° 4 | 4°21 | 9°31 | 10°48 | 2°18 | n.a. | W28 |
| T 29 | 22 36 33 | 9° 6'48 | 3♍31 | 18°29 | 12°55 | 27° 8 | 1°29 | 10°38 | 18°51 | 15° 6 | 4°22 | 9°22 | 10°44 | 2°24 | n.a. | T 29 |
| F 30 | 22 40 30 | 10° 4'12 | 18°40 | 19°20 | 14° 6 | 27°43 | 1°34 | 10°37 | 18°49 | 15° 9 | 4°24 | 9°14 | 10°41 | 2°31 | n.a. | F 30 |
| S 31 | 22 44 26 | 11♍ 1'35 | 3♎49 | 20♌16 | 15♎17 | 28♎19 | 1♐40 | 10♑36 | 18♈47 | 15♌11 | 4♏25 | 9♏ 8 | 10♏38 | 2♈38 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 16n49 | 8n23 | 4s53 | 10n49 | 3s13 | 9n31 | 1n41 | 3s25 | 0n50 | 18s42 | 1n 5 | 20s59 | 1n33 | 6n41 | 0s49 | 15n35 | 0s46 | 1n32 | 14n58 | 15s11 | 15s15 | 2n57 | | n.a. |
| F 2 | 16 33 | 3 39 | 4 26 | 10 41 | 3 29 | 9 4 | 1 42 | 3 39 | 0 50 | 18 43 | 1 5 | 20 59 | 1 33 | 6 41 | 0 50 | 15 34 | 0 46 | 1 31 | 14 57 | 15 8 | 15 14 | 2 59 | | n.a. |
| S 3 | 16 17 | 1s18 | 3 41 | 10 36 | 3 44 | 8 37 | 1 42 | 3 53 | 0 49 | 18 43 | 1 5 | 21 0 | 1 33 | 6 41 | 0 50 | 15 34 | 0 46 | 1 31 | 14 57 | 15 6 | 15 13 | 3 1 | | n.a. |
| S 4 | 16 1 | 6 7 | 2 42 | 10 31 | 3 58 | 8 9 | 1 42 | 4 7 | 0 48 | 18 44 | 1 5 | 21 0 | 1 33 | 6 40 | 0 50 | 15 33 | 0 46 | 1 30 | 14 57 | 15 4 | 15 12 | 3 3 | | n.a. |
| M 5 | 15 44 | 10 31 | 1 33 | 10 29 | 4 11 | 7 42 | 1 42 | 4 21 | 0 47 | 18 44 | 1 4 | 21 1 | 1 32 | 6 40 | 0 50 | 15 33 | 0 46 | 1 30 | 14 56 | 15 3 | 15 11 | 3 5 | | n.a. |
| T 6 | 15 27 | 14 13 | 0 20 | 10 27 | 4 23 | 7 14 | 1 42 | 4 35 | 0 46 | 18 45 | 1 4 | 21 1 | 1 32 | 6 40 | 0 50 | 15 32 | 0 46 | 1 29 | 14 56 | 15 3 | 15 10 | 3 7 | | n.a. |
| W 7 | 15 10 | 17 2 | 0n53 | 10 27 | 4 34 | 6 46 | 1 41 | 4 49 | 0 46 | 18 46 | 1 4 | 21 1 | 1 32 | 6 40 | 0 50 | 15 31 | 0 46 | 1 28 | 14 55 | 15 3 | 15 9 | 3 9 | | n.a. |
| T 8 | 14 52 | 18 49 | 2 2 | 10 29 | 4 43 | 6 18 | 1 41 | 5 2 | 0 45 | 18 46 | 1 4 | 21 2 | 1 32 | 6 39 | 0 50 | 15 31 | 0 46 | 1 28 | 14 55 | 15 3 | 15 8 | 3 11 | | n.a. |
| F 9 | 14 35 | 19 32 | 3 2 | 10 31 | 4 51 | 5 50 | 1 41 | 5 16 | 0 44 | 18 47 | 1 4 | 21 2 | 1 32 | 6 39 | 0 50 | 15 30 | 0 46 | 1 27 | 14 55 | 15 2 | 15 7 | 3 13 | | n.a. |
| S 10 | 14 17 | 19 10 | 3 52 | 10 35 | 4 58 | 5 22 | 1 40 | 5 30 | 0 43 | 18 48 | 1 3 | 21 3 | 1 32 | 6 39 | 0 50 | 15 29 | 0 46 | 1 26 | 14 54 | 15 1 | 15 6 | 3 15 | | n.a. |
| S 11 | 13 59 | 17 50 | 4 29 | 10 40 | 5 2 | 4 53 | 1 40 | 5 44 | 0 43 | 18 49 | 1 3 | 21 3 | 1 31 | 6 38 | 0 50 | 15 29 | 0 46 | 1 26 | 14 54 | 14 58 | 15 5 | 3 17 | | n.a. |
| M12 | 13 40 | 15 38 | 4 52 | 10 45 | 5 6 | 4 25 | 1 39 | 5 58 | 0 42 | 18 50 | 1 3 | 21 4 | 1 31 | 6 38 | 0 50 | 15 28 | 0 46 | 1 25 | 14 53 | 14 55 | 15 4 | 3 19 | | n.a. |
| T 13 | 13 22 | 12 46 | 5 1 | 10 51 | 5 7 | 3 56 | 1 38 | 6 12 | 0 41 | 18 51 | 1 3 | 21 4 | 1 31 | 6 37 | 0 50 | 15 28 | 0 46 | 1 24 | 14 53 | 14 52 | 15 3 | 3 21 | | n.a. |
| W14 | 13 3 | 9 22 | 4 55 | 10 58 | 5 7 | 3 27 | 1 37 | 6 26 | 0 40 | 18 51 | 1 2 | 21 4 | 1 31 | 6 37 | 0 50 | 15 27 | 0 46 | 1 24 | 14 53 | 14 48 | 15 2 | 3 23 | | n.a. |
| T 15 | 12 44 | 5 38 | 4 37 | 11 6 | 5 6 | 2 58 | 1 37 | 6 39 | 0 40 | 18 52 | 1 2 | 21 5 | 1 31 | 6 37 | 0 50 | 15 26 | 0 46 | 1 23 | 14 52 | 14 44 | 15 1 | 3 25 | | n.a. |
| F 16 | 12 25 | 1 42 | 4 6 | 11 13 | 5 3 | 2 29 | 1 36 | 6 53 | 0 39 | 18 53 | 1 2 | 21 5 | 1 31 | 6 36 | 0 50 | 15 26 | 0 46 | 1 22 | 14 52 | 14 40 | 15 0 | 3 27 | | n.a. |
| S 17 | 12 6 | 2n15 | 3 24 | 11 21 | 4 58 | 2 0 | 1 35 | 7 7 | 0 38 | 18 54 | 1 2 | 21 5 | 1 30 | 6 36 | 0 50 | 15 25 | 0 46 | 1 22 | 14 51 | 14 37 | 15 0 | 3 29 | | n.a. |
| S 18 | 11 46 | 6 6 | 2 34 | 11 29 | 4 53 | 1 31 | 1 34 | 7 21 | 0 37 | 18 55 | 1 2 | 21 6 | 1 30 | 6 35 | 0 50 | 15 24 | 0 46 | 1 21 | 14 51 | 14 35 | 14 59 | 3 31 | | n.a. |
| M19 | 11 26 | 9 42 | 1 37 | 11 37 | 4 46 | 1 2 | 1 32 | 7 34 | 0 37 | 18 57 | 1 1 | 21 6 | 1 30 | 6 35 | 0 50 | 15 24 | 0 46 | 1 20 | 14 51 | 14 34 | 14 58 | 3 33 | | n.a. |
| T 20 | 11 7 | 12 56 | 0 36 | 11 44 | 4 38 | 0 32 | 1 31 | 7 48 | 0 36 | 18 58 | 1 1 | 21 7 | 1 30 | 6 34 | 0 50 | 15 23 | 0 46 | 1 20 | 14 50 | 14 34 | 14 57 | 3 35 | | n.a. |
| W21 | 10 47 | 15 40 | 0s28 | 11 51 | 4 29 | 0 3 | 1 30 | 8 2 | 0 35 | 18 59 | 1 1 | 21 7 | 1 30 | 6 34 | 0 50 | 15 23 | 0 46 | 1 19 | 14 50 | 14 34 | 14 56 | 3 37 | | n.a. |
| T 22 | 10 26 | 17 45 | 1 31 | 11 58 | 4 19 | 0s26 | 1 28 | 8 15 | 0 34 | 19 0 | 1 1 | 21 7 | 1 29 | 6 33 | 0 50 | 15 22 | 0 46 | 1 18 | 14 50 | 14 34 | 14 55 | 3 39 | | n.a. |
| F 23 | 10 6 | 19 2 | 2 32 | 12 4 | 4 8 | 0 55 | 1 27 | 8 29 | 0 34 | 19 1 | 1 0 | 21 8 | 1 29 | 6 33 | 0 50 | 15 21 | 0 46 | 1 17 | 14 49 | 14 34 | 14 54 | 3 41 | | n.a. |
| S 24 | 9 46 | 19 24 | 3 27 | 12 9 | 3 56 | 1 25 | 1 25 | 8 42 | 0 33 | 19 2 | 1 0 | 21 8 | 1 29 | 6 32 | 0 50 | 15 21 | 0 46 | 1 17 | 14 49 | 14 33 | 14 53 | 3 43 | | n.a. |
| S 25 | 9 25 | 18 42 | 4 13 | 12 14 | 3 44 | 1 54 | 1 23 | 8 56 | 0 32 | 19 4 | 1 0 | 21 8 | 1 29 | 6 31 | 0 50 | 15 20 | 0 46 | 1 16 | 14 49 | 14 32 | 14 52 | 3 45 | | n.a. |
| M26 | 9 4 | 16 55 | 4 46 | 12 17 | 3 31 | 2 23 | 1 22 | 9 9 | 0 31 | 19 5 | 1 0 | 21 9 | 1 29 | 6 31 | 0 50 | 15 19 | 0 46 | 1 15 | 14 48 | 14 30 | 14 51 | 3 47 | | n.a. |
| T 27 | 8 43 | 14 3 | 5 3 | 12 19 | 3 17 | 2 52 | 1 20 | 9 23 | 0 31 | 19 6 | 1 0 | 21 9 | 1 28 | 6 30 | 0 50 | 15 19 | 0 46 | 1 15 | 14 48 | 14 28 | 14 50 | 3 49 | | n.a. |
| W28 | 8 22 | 10 15 | 5 1 | 12 20 | 3 4 | 3 22 | 1 18 | 9 36 | 0 30 | 19 7 | 0 59 | 21 9 | 1 28 | 6 30 | 0 50 | 15 18 | 0 46 | 1 14 | 14 48 | 14 25 | 14 49 | 3 51 | | n.a. |
| T 29 | 8 1 | 5 43 | 4 38 | 12 20 | 2 50 | 3 51 | 1 16 | 9 49 | 0 29 | 19 9 | 0 59 | 21 10 | 1 28 | 6 29 | 0 50 | 15 18 | 0 46 | 1 13 | 14 47 | 14 22 | 14 48 | 3 53 | | n.a. |
| F 30 | 7 40 | 0 47 | 3 56 | 12 19 | 2 35 | 4 20 | 1 14 | 10 3 | 0 29 | 19 10 | 0 59 | 21 10 | 1 28 | 6 28 | 0 50 | 15 17 | 0 46 | 1 12 | 14 47 | 14 20 | 14 47 | 3 55 | | n.a. |
| S 31 | 7n19 | 4s12 | 2s57 | 12n16 | 2s21 | 4s49 | 1n12 | 10s16 | 0n28 | 19s11 | 0n59 | 21s10 | 1n28 | 6n28 | 0s50 | 15n16 | 0s46 | 1n12 | 14n47 | 14s18 | 14s46 | 3n57 | | n.a. |

Julian Day Number = 3619072.5, Delta T = 09h14m10s
Ecliptic obliquity = 23°02'21, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 69°41'59, Lahiri = 68°48'59



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## SEPTEMBER 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 48 23 | 11♍58'59 | 18♎48 | 21♌16 | 16♎28 | 28♎55 | 1♐47 | 10°R35 | 18°R45 | 15♌13 | 4♏27 | 9°R 4 | 10♏35 | 2♈44 | n.a. | S 1 |
| M 2 | 22 52 20 | 12°56'23 | 3♏30 | 22°21 | 17°39 | 29°31 | 1°53 | 10♑34 | 18♈44 | 15°15 | 4°28 | 9°D 3 | 10°32 | 2°51 | n.a. | M 2 |
| T 3 | 22 56 16 | 13°53'46 | 17°50 | 23°31 | 18°50 | 0♏ 7 | 1°59 | 10°33 | 18°42 | 15°17 | 4°30 | 9♏ 3 | 10°29 | 2°58 | n.a. | T 3 |
| W 4 | 23 0 13 | 14°51'09 | 1♐46 | 24°45 | 20° 1 | 0°43 | 2° 6 | 10°32 | 18°40 | 15°19 | 4°31 | 9° 4 | 10°25 | 3° 4 | n.a. | W 4 |
| T 5 | 23 4 9 | 15°48'33 | 15°19 | 26° 4 | 21°12 | 1°19 | 2°12 | 10°32 | 18°38 | 15°21 | 4°33 | 9°R 4 | 10°22 | 3°11 | n.a. | T 5 |
| F 6 | 23 8 6 | 16°45'56 | 28°31 | 27°28 | 22°23 | 1°55 | 2°19 | 10°31 | 18°36 | 15°23 | 4°34 | 9° 3 | 10°19 | 3°18 | n.a. | F 6 |
| S 7 | 23 12 2 | 17°43'19 | 11♑24 | 28°55 | 23°34 | 2°32 | 2°26 | 10°31 | 18°34 | 15°25 | 4°36 | 9° 1 | 10°16 | 3°24 | n.a. | S 7 |
| S 8 | 23 15 59 | 18°40'43 | 24° 1 | 0♍27 | 24°44 | 3° 8 | 2°33 | 10°30 | 18°32 | 15°27 | 4°38 | 8°56 | 10°13 | 3°31 | n.a. | S 8 |
| M 9 | 23 19 55 | 19°38'06 | 6♒26 | 2° 3 | 25°55 | 3°44 | 2°41 | 10°30 | 18°30 | 15°29 | 4°39 | 8°49 | 10° 9 | 3°38 | n.a. | M 9 |
| T 10 | 23 23 52 | 20°35'30 | 18°40 | 3°43 | 27° 5 | 4°21 | 2°48 | 10°30 | 18°28 | 15°30 | 4°41 | 8°41 | 10° 6 | 3°44 | n.a. | T 10 |
| W11 | 23 27 49 | 21°32'53 | 0♓45 | 5°26 | 28°16 | 4°57 | 2°55 | 10°D30 | 18°26 | 15°32 | 4°43 | 8°33 | 10° 3 | 3°51 | n.a. | W11 |
| T 12 | 23 31 45 | 22°30'17 | 12°44 | 7°13 | 29°26 | 5°33 | 3° 3 | 10°30 | 18°24 | 15°34 | 4°44 | 8°24 | 10° 0 | 3°58 | n.a. | T 12 |
| F 13 | 23 35 42 | 23°27'42 | 24°38 | 9° 3 | 0♏37 | 6°10 | 3°11 | 10°30 | 18°22 | 15°36 | 4°46 | 8°17 | 9°57 | 4° 4 | n.a. | F 13 |
| S 14 | 23 39 38 | 24°25'06 | 6♈28 | 10°56 | 1°47 | 6°46 | 3°18 | 10°30 | 18°20 | 15°38 | 4°48 | 8°11 | 9°54 | 4°11 | n.a. | S 14 |
| S 15 | 23 43 35 | 25°22'32 | 18°16 | 12°52 | 2°57 | 7°23 | 3°26 | 10°30 | 18°18 | 15°40 | 4°49 | 8° 7 | 9°50 | 4°18 | n.a. | S 15 |
| M16 | 23 47 31 | 26°19'58 | 0♉ 6 | 14°50 | 4° 7 | 8° 0 | 3°34 | 10°31 | 18°16 | 15°42 | 4°51 | 8° 5 | 9°47 | 4°24 | n.a. | M16 |
| T 17 | 23 51 28 | 27°17'25 | 11°59 | 16°51 | 5°17 | 8°36 | 3°43 | 10°31 | 18°14 | 15°43 | 4°53 | 8°D 4 | 9°44 | 4°31 | n.a. | T 17 |
| W18 | 23 55 24 | 28°14'52 | 24° 0 | 18°53 | 6°27 | 9°13 | 3°51 | 10°32 | 18°11 | 15°45 | 4°55 | 8° 5 | 9°41 | 4°38 | n.a. | W18 |
| T 19 | 23 59 21 | 29°12'21 | 6♊12 | 20°56 | 7°37 | 9°50 | 3°59 | 10°33 | 18° 9 | 15°47 | 4°57 | 8° 7 | 9°38 | 4°44 | n.a. | T 19 |
| F 20 | 0 3 17 | 0♎ 9'50 | 18°39 | 23° 0 | 8°46 | 10°27 | 4° 8 | 10°34 | 18° 7 | 15°49 | 4°59 | 8° 8 | 9°34 | 4°51 | n.a. | F 20 |
| S 21 | 0 7 14 | 1° 7'20 | 1♋27 | 25° 5 | 9°56 | 11° 3 | 4°16 | 10°34 | 18° 5 | 15°50 | 5° 0 | 8°R 9 | 9°31 | 4°58 | n.a. | S 21 |
| S 22 | 0 11 11 | 2° 4'52 | 14°39 | 27°10 | 11° 6 | 11°40 | 4°25 | 10°35 | 18° 3 | 15°52 | 5° 2 | 8° 8 | 9°28 | 5° 4 | n.a. | S 22 |
| M23 | 0 15 7 | 3° 2'24 | 28°18 | 29°16 | 12°15 | 12°17 | 4°34 | 10°37 | 18° 0 | 15°54 | 5° 4 | 8° 6 | 9°25 | 5°11 | n.a. | M23 |
| T 24 | 0 19 4 | 3°59'57 | 12♌25 | 1♎21 | 13°25 | 12°54 | 4°43 | 10°38 | 17°58 | 15°55 | 5° 6 | 8° 2 | 9°22 | 5°18 | n.a. | T 24 |
| W25 | 0 23 0 | 4°57'31 | 26°58 | 3°25 | 14°34 | 13°31 | 4°52 | 10°39 | 17°56 | 15°57 | 5° 8 | 7°58 | 9°19 | 5°24 | n.a. | W25 |
| T 26 | 0 26 57 | 5°55'07 | 11♍53 | 5°29 | 15°43 | 14° 9 | 5° 1 | 10°41 | 17°53 | 15°59 | 5°10 | 7°53 | 9°15 | 5°31 | n.a. | T 26 |
| F 27 | 0 30 53 | 6°52'43 | 27° 3 | 7°32 | 16°53 | 14°46 | 5°10 | 10°42 | 17°51 | 16° 0 | 5°12 | 7°49 | 9°12 | 5°38 | n.a. | F 27 |
| S 28 | 0 34 50 | 7°50'20 | 12♎17 | 9°35 | 18° 2 | 15°23 | 5°20 | 10°44 | 17°49 | 16° 2 | 5°14 | 7°46 | 9° 9 | 5°44 | n.a. | S 28 |
| S 29 | 0 38 46 | 8°47'58 | 27°25 | 11°36 | 19°11 | 16° 0 | 5°29 | 10°45 | 17°46 | 16° 3 | 5°16 | 7°44 | 9° 6 | 5°51 | n.a. | S 29 |
| M30 | 0 42 43 | 9♎45'37 | 12♏19 | 13♎36 | 20♏20 | 16♏37 | 5♐39 | 10♑47 | 17♈44 | 16♌ 5 | 5♏18 | 7°D44 | 9♏ 3 | 5♈58 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | decl | lat |
| S 1 | 6n57 | 8s53 | 1s46 | 12n11 | 2s 6 | 5s18 | 1n10 | 10s29 | 0n27 | 19s13 | 0n59 | 21s10 | 1n27 | 6n27 | 0s50 | 15n16 | 0s46 | 1n11 | 14n46 | 14s17 | 14s45 | 3n59 | | n.a. |
| M 2 | 6 36 | 12 56 | 0 30 | 12 4 | 1 51 | 5 47 | 1 7 | 10 42 | 0 27 | 19 14 | 0 58 | 21 11 | 1 27 | 6 26 | 0 50 | 15 15 | 0 46 | 1 10 | 14 46 | 14 16 | 14 44 | 4 1 | | n.a. |
| T 3 | 6 14 | 16 6 | 0n47 | 11 56 | 1 36 | 6 15 | 1 5 | 10 55 | 0 26 | 19 16 | 0 58 | 21 11 | 1 27 | 6 26 | 0 51 | 15 15 | 0 46 | 1 9 | 14 46 | 14 16 | 14 43 | 4 3 | | n.a. |
| W 4 | 5 52 | 18 13 | 1 59 | 11 46 | 1 22 | 6 44 | 1 2 | 11 8 | 0 25 | 19 17 | 0 58 | 21 11 | 1 27 | 6 25 | 0 51 | 15 14 | 0 46 | 1 9 | 14 45 | 14 17 | 14 42 | 4 5 | | n.a. |
| T 5 | 5 30 | 19 14 | 3 2 | 11 34 | 1 7 | 7 12 | 1 0 | 11 21 | 0 24 | 19 19 | 0 58 | 21 11 | 1 27 | 6 24 | 0 51 | 15 13 | 0 46 | 1 8 | 14 45 | 14 17 | 14 41 | 4 7 | | n.a. |
| F 6 | 5 8 | 19 8 | 3 54 | 11 19 | 0 53 | 7 41 | 0 57 | 11 34 | 0 24 | 19 20 | 0 58 | 21 12 | 1 26 | 6 23 | 0 51 | 15 13 | 0 46 | 1 7 | 14 45 | 14 17 | 14 40 | 4 9 | | n.a. |
| S 7 | 4 46 | 18 2 | 4 33 | 11 3 | 0 39 | 8 9 | 0 55 | 11 47 | 0 23 | 19 22 | 0 57 | 21 12 | 1 26 | 6 23 | 0 51 | 15 12 | 0 46 | 1 6 | 14 45 | 14 16 | 14 39 | 4 11 | | n.a. |
| S 8 | 4 24 | 16 4 | 4 57 | 10 44 | 0 25 | 8 37 | 0 52 | 12 0 | 0 22 | 19 23 | 0 57 | 21 12 | 1 26 | 6 22 | 0 51 | 15 12 | 0 46 | 1 5 | 14 44 | 14 14 | 14 38 | 4 13 | | n.a. |
| M 9 | 4 2 | 13 23 | 5 7 | 10 23 | 0 12 | 9 5 | 0 49 | 12 13 | 0 22 | 19 25 | 0 57 | 21 12 | 1 26 | 6 21 | 0 51 | 15 11 | 0 46 | 1 5 | 14 44 | 14 12 | 14 37 | 4 15 | | n.a. |
| T 10 | 3 40 | 10 10 | 5 3 | 10 0 | 0n 1 | 9 33 | 0 46 | 12 25 | 0 21 | 19 26 | 0 57 | 21 13 | 1 26 | 6 20 | 0 51 | 15 11 | 0 46 | 1 4 | 14 44 | 14 10 | 14 36 | 4 17 | | n.a. |
| W11 | 3 18 | 6 34 | 4 45 | 9 34 | 0 13 | 10 0 | 0 43 | 12 38 | 0 20 | 19 28 | 0 57 | 21 13 | 1 25 | 6 20 | 0 51 | 15 10 | 0 46 | 1 3 | 14 43 | 14 7 | 14 35 | 4 18 | | n.a. |
| T 12 | 2 56 | 2 44 | 4 14 | 9 6 | 0 25 | 10 28 | 0 40 | 12 51 | 0 20 | 19 30 | 0 56 | 21 13 | 1 25 | 6 19 | 0 51 | 15 10 | 0 46 | 1 2 | 14 43 | 14 4 | 14 34 | 4 20 | | n.a. |
| F 13 | 2 33 | 1n10 | 3 33 | 8 36 | 0 36 | 10 55 | 0 37 | 13 3 | 0 19 | 19 31 | 0 56 | 21 13 | 1 25 | 6 18 | 0 51 | 15 9 | 0 46 | 1 2 | 14 43 | 14 2 | 14 33 | 4 22 | | n.a. |
| S 14 | 2 11 | 5 1 | 2 43 | 8 3 | 0 46 | 11 22 | 0 34 | 13 16 | 0 18 | 19 33 | 0 56 | 21 13 | 1 25 | 6 17 | 0 51 | 15 8 | 0 46 | 1 1 | 14 43 | 14 0 | 14 32 | 4 24 | | n.a. |
| S 15 | 1 48 | 8 41 | 1 45 | 7 29 | 0 56 | 11 48 | 0 31 | 13 28 | 0 18 | 19 35 | 0 56 | 21 14 | 1 25 | 6 16 | 0 51 | 15 8 | 0 46 | 1 0 | 14 42 | 13 59 | 14 31 | 4 26 | | n.a. |
| M16 | 1 26 | 12 0 | 0 43 | 6 52 | 1 4 | 12 15 | 0 28 | 13 40 | 0 17 | 19 36 | 0 56 | 21 14 | 1 24 | 6 16 | 0 51 | 15 7 | 0 47 | 0 59 | 14 42 | 13 58 | 14 30 | 4 28 | | n.a. |
| T 17 | 1 4 | 14 50 | 0s21 | 6 13 | 1 12 | 12 41 | 0 24 | 13 52 | 0 16 | 19 38 | 0 55 | 21 14 | 1 24 | 6 15 | 0 51 | 15 7 | 0 47 | 0 59 | 14 42 | 13 58 | 14 29 | 4 30 | | n.a. |
| W18 | 0 41 | 17 4 | 1 26 | 5 33 | 1 19 | 13 7 | 0 21 | 14 5 | 0 16 | 19 40 | 0 55 | 21 14 | 1 24 | 6 14 | 0 51 | 15 6 | 0 47 | 0 58 | 14 42 | 13 58 | 14 28 | 4 32 | | n.a. |
| T 19 | 0 19 | 18 34 | 2 27 | 4 51 | 1 25 | 13 32 | 0 18 | 14 17 | 0 15 | 19 41 | 0 55 | 21 14 | 1 24 | 6 13 | 0 51 | 15 6 | 0 47 | 0 57 | 14 42 | 13 59 | 14 27 | 4 34 | | n.a. |
| F 20 | 0s 4 | 19 11 | 3 23 | 4 7 | 1 30 | 13 58 | 0 14 | 14 29 | 0 14 | 19 43 | 0 55 | 21 14 | 1 23 | 6 12 | 0 51 | 15 5 | 0 47 | 0 56 | 14 41 | 13 59 | 14 26 | 4 36 | | n.a. |
| S 21 | 0 26 | 18 51 | 4 11 | 3 23 | 1 35 | 14 23 | 0 11 | 14 41 | 0 14 | 19 45 | 0 55 | 21 15 | 1 23 | 6 11 | 0 51 | 15 5 | 0 47 | 0 55 | 14 41 | 13 59 | 14 25 | 4 38 | | n.a. |
| S 22 | 0 49 | 17 30 | 4 47 | 2 37 | 1 38 | 14 48 | 0 7 | 14 52 | 0 13 | 19 47 | 0 55 | 21 15 | 1 23 | 6 11 | 0 51 | 15 4 | 0 47 | 0 55 | 14 41 | 13 59 | 14 24 | 4 40 | | n.a. |
| M23 | 1 11 | 15 8 | 5 8 | 1 50 | 1 41 | 15 12 | 0 3 | 15 4 | 0 12 | 19 48 | 0 54 | 21 15 | 1 23 | 6 10 | 0 51 | 15 4 | 0 47 | 0 54 | 14 41 | 13 58 | 14 23 | 4 42 | | n.a. |
| T 24 | 1 34 | 11 48 | 5 11 | 1 3 | 1 42 | 15 37 | 0s 0 | 15 16 | 0 12 | 19 50 | 0 54 | 21 15 | 1 23 | 6 9 | 0 51 | 15 3 | 0 47 | 0 53 | 14 41 | 13 57 | 14 22 | 4 44 | | n.a. |
| W25 | 1 56 | 7 40 | 4 55 | 0 15 | 1 43 | 16 0 | 0 4 | 15 27 | 0 11 | 19 52 | 0 54 | 21 15 | 1 22 | 6 8 | 0 51 | 15 3 | 0 47 | 0 52 | 14 40 | 13 56 | 14 21 | 4 46 | | n.a. |
| T 26 | 2 19 | 2 59 | 4 19 | 0s33 | 1 43 | 16 24 | 0 8 | 15 39 | 0 11 | 19 54 | 0 54 | 21 15 | 1 22 | 6 7 | 0 51 | 15 2 | 0 47 | 0 52 | 14 40 | 13 54 | 14 20 | 4 48 | | n.a. |
| F 27 | 2 41 | 1s59 | 3 25 | 1 22 | 1 43 | 16 47 | 0 12 | 15 50 | 0 10 | 19 55 | 0 54 | 21 15 | 1 22 | 6 6 | 0 51 | 15 2 | 0 47 | 0 51 | 14 40 | 13 53 | 14 19 | 4 50 | | n.a. |
| S 28 | 3 4 | 6 51 | 2 15 | 2 10 | 1 42 | 17 10 | 0 16 | 16 2 | 0 9 | 19 57 | 0 54 | 21 15 | 1 22 | 6 5 | 0 51 | 15 1 | 0 47 | 0 50 | 14 40 | 13 52 | 14 18 | 4 51 | | n.a. |
| S 29 | 3 26 | 11 16 | 0 56 | 2 59 | 1 40 | 17 32 | 0 20 | 16 13 | 0 9 | 19 59 | 0 53 | 21 15 | 1 22 | 6 4 | 0 51 | 15 1 | 0 47 | 0 49 | 14 40 | 13 52 | 14 17 | 4 53 | | n.a. |
| M30 | 3s48 | 14s53 | 0n25 | 3s47 | 1n37 | 17s55 | 0s23 | 16s24 | 0n 8 | 20s 1 | 0n53 | 21s15 | 1n21 | 6n 4 | 0s51 | 15n 1 | 0s47 | 0n49 | 14n40 | 13s52 | 14s16 | 4n55 | | n.a. |

Julian Day Number = 3619103.5, Delta T = 09h14m11s
Ecliptic obliquity = 23°02'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 69°42'03, Lahiri = 68°49'03



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## OCTOBER 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 46 40 | 10♎43'16 | 26♏52 | 15♎34 | 21♏28 | 17♏15 | 5♐49 | 10♑49 | 17°R42 | 16♌ 6 | 5♏20 | 7♏45 | 9♏ 0 | 6♈ 4 | n.a. | T 1 |
| W 2 | 0 50 36 | 11°40'57 | 10♐59 | 17°31 | 22°37 | 17°52 | 5°58 | 10°51 | 17♈39 | 16° 8 | 5°22 | 7°46 | 8°56 | 6°11 | n.a. | W 2 |
| T 3 | 0 54 33 | 12°38'38 | 24°40 | 19°27 | 23°46 | 18°30 | 6° 8 | 10°53 | 17°37 | 16° 9 | 5°24 | 7°48 | 8°53 | 6°18 | n.a. | T 3 |
| F 4 | 0 58 29 | 13°36'20 | 7♑56 | 21°22 | 24°54 | 19° 7 | 6°18 | 10°55 | 17°34 | 16°10 | 5°26 | 7°R49 | 8°50 | 6°24 | n.a. | F 4 |
| S 5 | 1 2 26 | 14°34'02 | 20°50 | 23°15 | 26° 3 | 19°45 | 6°28 | 10°58 | 17°32 | 16°12 | 5°28 | 7°49 | 8°47 | 6°31 | n.a. | S 5 |
| S 6 | 1 6 22 | 15°31'46 | 3♒24 | 25° 7 | 27°11 | 20°22 | 6°38 | 11° 0 | 17°30 | 16°13 | 5°30 | 7°48 | 8°44 | 6°38 | n.a. | S 6 |
| M 7 | 1 10 19 | 16°29'30 | 15°42 | 26°57 | 28°19 | 21° 0 | 6°48 | 11° 2 | 17°27 | 16°14 | 5°32 | 7°46 | 8°40 | 6°44 | n.a. | M 7 |
| T 8 | 1 14 15 | 17°27'15 | 27°49 | 28°46 | 29°27 | 21°38 | 6°59 | 11° 5 | 17°25 | 16°16 | 5°34 | 7°43 | 8°37 | 6°51 | n.a. | T 8 |
| W 9 | 1 18 12 | 18°25'00 | 9♓47 | 0♏33 | 0♐35 | 22°15 | 7° 9 | 11° 8 | 17°22 | 16°17 | 5°36 | 7°40 | 8°34 | 6°58 | n.a. | W 9 |
| T 10 | 1 22 8 | 19°22'47 | 21°39 | 2°19 | 1°43 | 22°53 | 7°19 | 11°10 | 17°20 | 16°18 | 5°38 | 7°37 | 8°31 | 7° 4 | n.a. | T 10 |
| F 11 | 1 26 5 | 20°20'35 | 3♈29 | 4° 3 | 2°51 | 23°31 | 7°30 | 11°13 | 17°18 | 16°19 | 5°41 | 7°34 | 8°28 | 7°11 | n.a. | F 11 |
| S 12 | 1 30 2 | 21°18'24 | 15°18 | 5°46 | 3°58 | 24° 9 | 7°41 | 11°16 | 17°15 | 16°21 | 5°43 | 7°32 | 8°25 | 7°18 | n.a. | S 12 |
| S 13 | 1 33 58 | 22°16'15 | 27° 9 | 7°28 | 5° 6 | 24°47 | 7°51 | 11°19 | 17°13 | 16°22 | 5°45 | 7°31 | 8°21 | 7°24 | n.a. | S 13 |
| M14 | 1 37 55 | 23°14'06 | 9♉ 4 | 9° 9 | 6°13 | 25°24 | 8° 2 | 11°22 | 17°10 | 16°23 | 5°47 | 7°D31 | 8°18 | 7°31 | n.a. | M14 |
| T 15 | 1 41 51 | 24°11'59 | 21° 5 | 10°48 | 7°20 | 26° 2 | 8°13 | 11°25 | 17° 8 | 16°24 | 5°49 | 7°31 | 8°15 | 7°38 | n.a. | T 15 |
| W16 | 1 45 48 | 25° 9'53 | 3♊14 | 12°26 | 8°27 | 26°40 | 8°24 | 11°29 | 17° 6 | 16°25 | 5°51 | 7°32 | 8°12 | 7°44 | n.a. | W16 |
| T 17 | 1 49 44 | 26° 7'49 | 15°34 | 14° 2 | 9°34 | 27°19 | 8°35 | 11°32 | 17° 3 | 16°26 | 5°53 | 7°33 | 8° 9 | 7°51 | n.a. | T 17 |
| F 18 | 1 53 41 | 27° 5'47 | 28° 9 | 15°37 | 10°41 | 27°57 | 8°46 | 11°35 | 17° 1 | 16°27 | 5°56 | 7°34 | 8° 6 | 7°58 | n.a. | F 18 |
| S 19 | 1 57 37 | 28° 3'46 | 11♋ 0 | 17°11 | 11°48 | 28°35 | 8°57 | 11°39 | 16°59 | 16°28 | 5°58 | 7°35 | 8° 2 | 8° 4 | n.a. | S 19 |
| S 20 | 2 1 34 | 29° 1'47 | 24°11 | 18°44 | 12°54 | 29°13 | 9° 8 | 11°42 | 16°56 | 16°29 | 6° 0 | 7°R35 | 7°59 | 8°11 | n.a. | S 20 |
| M21 | 2 5 30 | 29°59'49 | 7♌44 | 20°15 | 14° 1 | 29°51 | 9°19 | 11°46 | 16°54 | 16°30 | 6° 2 | 7°35 | 7°56 | 8°18 | n.a. | M21 |
| T 22 | 2 9 27 | 0♏57'53 | 21°40 | 21°45 | 15° 7 | 0♐30 | 9°31 | 11°50 | 16°52 | 16°31 | 6° 4 | 7°35 | 7°53 | 8°24 | n.a. | T 22 |
| W23 | 2 13 24 | 1°55'59 | 5♍59 | 23°14 | 16°13 | 1° 8 | 9°42 | 11°54 | 16°49 | 16°32 | 6° 6 | 7°35 | 7°50 | 8°31 | n.a. | W23 |
| T 24 | 2 17 20 | 2°54'06 | 20°39 | 24°42 | 17°19 | 1°47 | 9°53 | 11°58 | 16°47 | 16°32 | 6° 9 | 7°34 | 7°46 | 8°38 | n.a. | T 24 |
| F 25 | 2 21 17 | 3°52'15 | 5♎34 | 26° 8 | 18°25 | 2°25 | 10° 5 | 12° 2 | 16°45 | 16°33 | 6°11 | 7°34 | 7°43 | 8°44 | n.a. | F 25 |
| S 26 | 2 25 13 | 4°50'26 | 20°37 | 27°33 | 19°30 | 3° 4 | 10°17 | 12° 6 | 16°43 | 16°34 | 6°13 | 7°33 | 7°40 | 8°51 | n.a. | S 26 |
| S 27 | 2 29 10 | 5°48'39 | 5♏40 | 28°56 | 20°36 | 3°42 | 10°28 | 12°10 | 16°40 | 16°35 | 6°15 | 7°D33 | 7°37 | 8°58 | n.a. | S 27 |
| M28 | 2 33 6 | 6°46'53 | 20°34 | 0♐18 | 21°41 | 4°21 | 10°40 | 12°14 | 16°38 | 16°35 | 6°17 | 7°33 | 7°34 | 9° 4 | n.a. | M28 |
| T 29 | 2 37 3 | 7°45'08 | 5♐11 | 1°39 | 22°46 | 4°59 | 10°52 | 12°18 | 16°36 | 16°36 | 6°19 | 7°R33 | 7°31 | 9°11 | n.a. | T 29 |
| W30 | 2 40 59 | 8°43'25 | 19°25 | 2°59 | 23°51 | 5°38 | 11° 3 | 12°23 | 16°34 | 16°37 | 6°22 | 7°33 | 7°27 | 9°18 | n.a. | W30 |
| T 31 | 2 44 56 | 9♏41'44 | 3♑14 | 4♐17 | 24♐55 | 6♐17 | 11♐15 | 12♑27 | 16♈32 | 16♌37 | 6♏24 | 7♏33 | 7♏24 | 9♈24 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s11 | 17s27 | 1n43 | 4s35 | 1n34 | 18s16 | 0s27 | 16s35 | 0n 7 | 20s 3 | 0n53 | 21s15 | 1n21 | 6n 3 | 0s51 | 15n 0 | 0s47 | 0n48 | 14n39 | 13s52 | 14s15 | 4n57 | | n.a. |
| W 2 | 4 33 | 18 52 | 2 53 | 5 22 | 1 30 | 18 38 | 0 31 | 16 46 | 0 7 | 20 4 | 0 53 | 21 15 | 1 21 | 6 2 | 0 51 | 15 0 | 0 47 | 0 47 | 14 39 | 13 52 | 14 14 | 4 59 | | n.a. |
| T 3 | 4 55 | 19 6 | 3 50 | 6 9 | 1 26 | 18 59 | 0 36 | 16 57 | 0 6 | 20 6 | 0 53 | 21 16 | 1 21 | 6 1 | 0 51 | 14 59 | 0 47 | 0 46 | 14 39 | 13 53 | 14 13 | 5 1 | | n.a. |
| F 4 | 5 17 | 18 15 | 4 33 | 6 56 | 1 22 | 19 19 | 0 40 | 17 7 | 0 6 | 20 8 | 0 53 | 21 16 | 1 21 | 6 0 | 0 51 | 14 59 | 0 47 | 0 46 | 14 39 | 13 53 | 14 12 | 5 3 | | n.a. |
| S 5 | 5 39 | 16 29 | 5 1 | 7 42 | 1 17 | 19 39 | 0 44 | 17 18 | 0 5 | 20 10 | 0 53 | 21 16 | 1 20 | 5 59 | 0 51 | 14 58 | 0 47 | 0 45 | 14 39 | 13 53 | 14 11 | 5 5 | | n.a. |
| S 6 | 6 1 | 13 58 | 5 14 | 8 27 | 1 11 | 19 59 | 0 48 | 17 28 | 0 4 | 20 12 | 0 52 | 21 16 | 1 20 | 5 58 | 0 51 | 14 58 | 0 47 | 0 44 | 14 39 | 13 53 | 14 10 | 5 7 | | n.a. |
| M 7 | 6 23 | 10 53 | 5 12 | 9 12 | 1 5 | 20 18 | 0 52 | 17 39 | 0 4 | 20 13 | 0 52 | 21 16 | 1 20 | 5 57 | 0 51 | 14 58 | 0 47 | 0 43 | 14 39 | 13 52 | 14 9 | 5 9 | | n.a. |
| T 8 | 6 44 | 7 23 | 4 56 | 9 56 | 0 59 | 20 37 | 0 56 | 17 49 | 0 3 | 20 15 | 0 52 | 21 16 | 1 20 | 5 56 | 0 51 | 14 57 | 0 47 | 0 43 | 14 39 | 13 51 | 14 8 | 5 11 | | n.a. |
| W 9 | 7 6 | 3 38 | 4 27 | 10 39 | 0 53 | 20 55 | 1 0 | 17 59 | 0 3 | 20 17 | 0 52 | 21 16 | 1 20 | 5 56 | 0 51 | 14 57 | 0 47 | 0 42 | 14 39 | 13 50 | 14 7 | 5 12 | | n.a. |
| T 10 | 7 28 | 0n14 | 3 47 | 11 21 | 0 46 | 21 13 | 1 5 | 18 9 | 0 2 | 20 19 | 0 52 | 21 15 | 1 19 | 5 55 | 0 51 | 14 56 | 0 47 | 0 41 | 14 38 | 13 49 | 14 6 | 5 14 | | n.a. |
| F 11 | 7 49 | 4 5 | 2 57 | 12 2 | 0 39 | 21 30 | 1 9 | 18 19 | 0 1 | 20 21 | 0 52 | 21 15 | 1 19 | 5 54 | 0 51 | 14 56 | 0 47 | 0 40 | 14 38 | 13 48 | 14 5 | 5 16 | | n.a. |
| S 12 | 8 11 | 7 47 | 2 0 | 12 43 | 0 32 | 21 47 | 1 13 | 18 29 | 0 1 | 20 23 | 0 52 | 21 15 | 1 19 | 5 53 | 0 51 | 14 56 | 0 47 | 0 40 | 14 38 | 13 48 | 14 4 | 5 18 | | n.a. |
| S 13 | 8 32 | 11 11 | 0 57 | 13 23 | 0 25 | 22 4 | 1 17 | 18 39 | 0 0 | 20 24 | 0 51 | 21 15 | 1 19 | 5 52 | 0 51 | 14 55 | 0 47 | 0 39 | 14 38 | 13 47 | 14 3 | 5 20 | | n.a. |
| M14 | 8 53 | 14 9 | 0s 9 | 14 2 | 0 17 | 22 20 | 1 22 | 18 48 | 0s 1 | 20 26 | 0 51 | 21 15 | 1 19 | 5 51 | 0 51 | 14 55 | 0 47 | 0 38 | 14 38 | 13 47 | 14 2 | 5 22 | | n.a. |
| T 15 | 9 14 | 16 32 | 1 15 | 14 40 | 0 10 | 22 35 | 1 26 | 18 58 | 0 1 | 20 28 | 0 51 | 21 15 | 1 18 | 5 50 | 0 51 | 14 55 | 0 47 | 0 38 | 14 38 | 13 47 | 14 1 | 5 24 | | n.a. |
| W16 | 9 35 | 18 12 | 2 18 | 15 17 | 0 2 | 22 50 | 1 30 | 19 7 | 0 2 | 20 30 | 0 51 | 21 15 | 1 18 | 5 49 | 0 51 | 14 54 | 0 47 | 0 37 | 14 38 | 13 48 | 14 0 | 5 26 | | n.a. |
| T 17 | 9 56 | 19 2 | 3 16 | 15 53 | 0s 6 | 23 4 | 1 35 | 19 16 | 0 2 | 20 32 | 0 51 | 21 15 | 1 18 | 5 48 | 0 51 | 14 54 | 0 47 | 0 36 | 14 38 | 13 48 | 13 59 | 5 28 | | n.a. |
| F 18 | 10 16 | 18 56 | 4 6 | 16 28 | 0 14 | 23 18 | 1 39 | 19 25 | 0 3 | 20 33 | 0 51 | 21 15 | 1 18 | 5 48 | 0 51 | 14 54 | 0 47 | 0 36 | 14 38 | 13 48 | 13 58 | 5 30 | | n.a. |
| S 19 | 10 37 | 17 52 | 4 44 | 17 2 | 0 22 | 23 32 | 1 43 | 19 34 | 0 3 | 20 35 | 0 51 | 21 15 | 1 18 | 5 47 | 0 51 | 14 53 | 0 47 | 0 35 | 14 38 | 13 49 | 13 57 | 5 31 | | n.a. |
| S 20 | 10 57 | 15 51 | 5 9 | 17 35 | 0 30 | 23 44 | 1 47 | 19 43 | 0 4 | 20 37 | 0 50 | 21 15 | 1 18 | 5 46 | 0 51 | 14 53 | 0 47 | 0 34 | 14 38 | 13 49 | 13 56 | 5 33 | | n.a. |
| M21 | 11 17 | 12 54 | 5 18 | 18 8 | 0 38 | 23 57 | 1 52 | 19 51 | 0 5 | 20 39 | 0 50 | 21 15 | 1 17 | 5 45 | 0 51 | 14 53 | 0 47 | 0 34 | 14 38 | 13 49 | 13 55 | 5 35 | | n.a. |
| T 22 | 11 37 | 9 10 | 5 8 | 18 39 | 0 46 | 24 9 | 1 56 | 20 0 | 0 5 | 20 41 | 0 50 | 21 14 | 1 17 | 5 44 | 0 51 | 14 53 | 0 47 | 0 33 | 14 38 | 13 49 | 13 54 | 5 37 | | n.a. |
| W23 | 11 57 | 4 49 | 4 39 | 19 9 | 0 54 | 24 20 | 2 0 | 20 8 | 0 6 | 20 42 | 0 50 | 21 14 | 1 17 | 5 43 | 0 51 | 14 52 | 0 47 | 0 32 | 14 38 | 13 48 | 13 53 | 5 39 | | n.a. |
| T 24 | 12 16 | 0 4 | 3 52 | 19 38 | 1 3 | 24 30 | 2 4 | 20 17 | 0 6 | 20 44 | 0 50 | 21 14 | 1 17 | 5 42 | 0 51 | 14 52 | 0 47 | 0 32 | 14 38 | 13 48 | 13 52 | 5 41 | | n.a. |
| F 25 | 12 36 | 4s46 | 2 49 | 20 7 | 1 11 | 24 41 | 2 8 | 20 25 | 0 7 | 20 46 | 0 50 | 21 14 | 1 17 | 5 42 | 0 51 | 14 52 | 0 47 | 0 31 | 14 38 | 13 48 | 13 51 | 5 43 | | n.a. |
| S 26 | 12 55 | 9 21 | 1 33 | 20 34 | 1 19 | 24 50 | 2 13 | 20 33 | 0 8 | 20 48 | 0 50 | 21 14 | 1 16 | 5 41 | 0 51 | 14 52 | 0 47 | 0 30 | 14 38 | 13 48 | 13 50 | 5 45 | | n.a. |
| S 27 | 13 14 | 13 21 | 0 11 | 21 0 | 1 27 | 24 59 | 2 17 | 20 40 | 0 8 | 20 49 | 0 50 | 21 14 | 1 16 | 5 40 | 0 51 | 14 51 | 0 47 | 0 30 | 14 38 | 13 48 | 13 49 | 5 46 | | n.a. |
| M28 | 13 33 | 16 26 | 1n12 | 21 25 | 1 35 | 25 8 | 2 21 | 20 48 | 0 9 | 20 51 | 0 50 | 21 13 | 1 16 | 5 39 | 0 51 | 14 51 | 0 47 | 0 29 | 14 38 | 13 48 | 13 48 | 5 48 | | n.a. |
| T 29 | 13 52 | 18 23 | 2 28 | 21 50 | 1 43 | 25 15 | 2 25 | 20 55 | 0 9 | 20 53 | 0 49 | 21 13 | 1 16 | 5 38 | 0 51 | 14 51 | 0 47 | 0 28 | 14 38 | 13 48 | 13 47 | 5 50 | | n.a. |
| W30 | 14 10 | 19 6 | 3 32 | 22 13 | 1 51 | 25 23 | 2 29 | 21 3 | 0 10 | 20 55 | 0 49 | 21 13 | 1 16 | 5 37 | 0 51 | 14 51 | 0 47 | 0 28 | 14 38 | 13 48 | 13 46 | 5 52 | | n.a. |
| T 31 | 14s29 | 18s37 | 4n23 | 22s35 | 1s58 | 25s29 | 2s33 | 21s10 | 0s10 | 20s56 | 0n49 | 21s13 | 1n16 | 5n37 | 0s51 | 14n50 | 0s47 | 0n27 | 14n38 | 13s48 | 13s45 | 5n54 | | n.a. |

Julian Day Number = 3619133.5, Delta T = 09h14m13s
Ecliptic obliquity = 23°02'21, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°42'07, Lahiri = 68°49'07



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## NOVEMBER 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 48 52 | 10♏40'04 | 16♉37 | 5♐33 | 26♐ 0 | 6♐56 | 11♐27 | 12♉32 | 16°R30 | 16♌38 | 6♏26 | 7°R33 | 7♏21 | 9♈31 | n.a. | F 1 |
| S 2 | 2 52 49 | 11°38'25 | 29°35 | 6°48 | 27° 4 | 7°35 | 11°39 | 12°37 | 16♈27 | 16°38 | 6°28 | 7♏33 | 7°18 | 9°38 | n.a. | S 2 |
| S 3 | 2 56 46 | 12°36'47 | 12♒11 | 8° 1 | 28° 8 | 8°14 | 11°51 | 12°41 | 16°25 | 16°39 | 6°30 | 7°D32 | 7°15 | 9°44 | n.a. | S 3 |
| M 4 | 3 0 42 | 13°35'11 | 24°29 | 9°12 | 29°12 | 8°53 | 12° 3 | 12°46 | 16°23 | 16°39 | 6°33 | 7°33 | 7°11 | 9°51 | n.a. | M 4 |
| T 5 | 3 4 39 | 14°33'36 | 6♓33 | 10°22 | 0♉16 | 9°32 | 12°15 | 12°51 | 16°21 | 16°40 | 6°35 | 7°33 | 7° 8 | 9°58 | n.a. | T 5 |
| W 6 | 3 8 35 | 15°32'02 | 18°28 | 11°29 | 1°19 | 10°11 | 12°28 | 12°56 | 16°19 | 16°40 | 6°37 | 7°34 | 7° 5 | 10° 4 | n.a. | W 6 |
| T 7 | 3 12 32 | 16°30'30 | 0♈18 | 12°35 | 2°22 | 10°50 | 12°40 | 13° 1 | 16°17 | 16°41 | 6°39 | 7°35 | 7° 2 | 10°11 | n.a. | T 7 |
| F 8 | 3 16 28 | 17°29'00 | 12° 7 | 13°38 | 3°25 | 11°29 | 12°52 | 13° 6 | 16°15 | 16°41 | 6°41 | 7°36 | 6°59 | 10°18 | n.a. | F 8 |
| S 9 | 3 20 25 | 18°27'31 | 23°58 | 14°39 | 4°27 | 12° 8 | 13° 4 | 13°11 | 16°13 | 16°41 | 6°43 | 7°36 | 6°56 | 10°24 | n.a. | S 9 |
| S 10 | 3 24 21 | 19°26'04 | 5♉54 | 15°38 | 5°30 | 12°47 | 13°17 | 13°16 | 16°12 | 16°41 | 6°45 | 7°R37 | 6°52 | 10°31 | n.a. | S 10 |
| M11 | 3 28 18 | 20°24'38 | 17°58 | 16°33 | 6°32 | 13°27 | 13°29 | 13°21 | 16°10 | 16°42 | 6°48 | 7°36 | 6°49 | 10°38 | n.a. | M11 |
| T 12 | 3 32 15 | 21°23'14 | 0♊11 | 17°26 | 7°34 | 14° 6 | 13°41 | 13°27 | 16° 8 | 16°42 | 6°50 | 7°36 | 6°46 | 10°44 | n.a. | T 12 |
| W13 | 3 36 11 | 22°21'52 | 12°35 | 18°16 | 8°35 | 14°46 | 13°54 | 13°32 | 16° 6 | 16°42 | 6°52 | 7°34 | 6°43 | 10°51 | n.a. | W13 |
| T 14 | 3 40 8 | 23°20'32 | 25°12 | 19° 2 | 9°36 | 15°25 | 14° 6 | 13°37 | 16° 4 | 16°42 | 6°54 | 7°32 | 6°40 | 10°58 | n.a. | T 14 |
| F 15 | 3 44 4 | 24°19'14 | 8♋ 1 | 19°45 | 10°37 | 16° 5 | 14°19 | 13°43 | 16° 3 | 16°42 | 6°56 | 7°29 | 6°37 | 11° 4 | n.a. | F 15 |
| S 16 | 3 48 1 | 25°17'57 | 21° 5 | 20°23 | 11°38 | 16°44 | 14°31 | 13°48 | 16° 1 | 16°42 | 6°58 | 7°27 | 6°33 | 11°11 | n.a. | S 16 |
| S 17 | 3 51 57 | 26°16'43 | 4♌23 | 20°58 | 12°38 | 17°24 | 14°44 | 13°54 | 15°59 | 16°R42 | 7° 0 | 7°25 | 6°30 | 11°18 | n.a. | S 17 |
| M18 | 3 55 54 | 27°15'31 | 17°58 | 21°27 | 13°38 | 18° 3 | 14°57 | 14° 0 | 15°58 | 16°42 | 7° 2 | 7°24 | 6°27 | 11°24 | n.a. | M18 |
| T 19 | 3 59 50 | 28°14'21 | 1♍48 | 21°52 | 14°37 | 18°43 | 15° 9 | 14° 5 | 15°56 | 16°42 | 7° 4 | 7°D24 | 6°24 | 11°31 | n.a. | T 19 |
| W20 | 4 3 47 | 29°13'13 | 15°54 | 22°11 | 15°36 | 19°23 | 15°22 | 14°11 | 15°54 | 16°42 | 7° 7 | 7°25 | 6°21 | 11°38 | n.a. | W20 |
| T 21 | 4 7 43 | 0♐12'07 | 0♎14 | 22°24 | 16°35 | 20° 3 | 15°35 | 14°17 | 15°53 | 16°42 | 7° 9 | 7°26 | 6°17 | 11°44 | n.a. | T 21 |
| F 22 | 4 11 40 | 1°11'03 | 14°47 | 22°R31 | 17°33 | 20°43 | 15°47 | 14°23 | 15°51 | 16°42 | 7°11 | 7°27 | 6°14 | 11°51 | n.a. | F 22 |
| S 23 | 4 15 37 | 2°10'02 | 29°27 | 22°31 | 18°31 | 21°22 | 16° 0 | 14°29 | 15°50 | 16°42 | 7°13 | 7°28 | 6°11 | 11°57 | n.a. | S 23 |
| S 24 | 4 19 33 | 3° 9'02 | 14♏10 | 22°23 | 19°29 | 22° 2 | 16°13 | 14°35 | 15°49 | 16°42 | 7°15 | 7°R28 | 6° 8 | 12° 4 | n.a. | S 24 |
| M25 | 4 23 30 | 4° 8'04 | 28°49 | 22° 8 | 20°26 | 22°43 | 16°26 | 14°41 | 15°47 | 16°41 | 7°17 | 7°27 | 6° 5 | 12°11 | n.a. | M25 |
| T 26 | 4 27 26 | 5° 7'09 | 13♐17 | 21°45 | 21°23 | 23°23 | 16°38 | 14°47 | 15°46 | 16°41 | 7°19 | 7°24 | 6° 2 | 12°17 | n.a. | T 26 |
| W27 | 4 31 23 | 6° 6'15 | 27°28 | 21°14 | 22°19 | 24° 3 | 16°51 | 14°53 | 15°45 | 16°41 | 7°21 | 7°20 | 5°58 | 12°24 | n.a. | W27 |
| T 28 | 4 35 19 | 7° 5'23 | 11♉17 | 20°35 | 23°15 | 24°43 | 17° 4 | 14°59 | 15°44 | 16°41 | 7°23 | 7°16 | 5°55 | 12°31 | n.a. | T 28 |
| F 29 | 4 39 16 | 8° 4'32 | 24°43 | 19°48 | 24°10 | 25°23 | 17°17 | 15° 5 | 15°42 | 16°40 | 7°25 | 7°11 | 5°52 | 12°37 | n.a. | F 29 |
| S 30 | 4 43 13 | 9♐ 3'43 | 7♒45 | 18♐54 | 25♉ 5 | 26♐ 3 | 17♐30 | 15♉12 | 15♈41 | 16♌40 | 7♏26 | 7♏ 7 | 5♏49 | 12♈44 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s47 | 17s 7 | 4n57 | 22s56 | 2s 6 | 25s36 | 2s37 | 21s17 | 0s11 | 20s58 | 0n49 | 21s12 | 1n15 | 5n36 | 0s51 | 14n50 | 0s47 | 0n27 | 14n39 | 13s48 | 13s44 | 5n56 | | n.a. |
| S 2 | 15 4 | 14 46 | 5 15 | 23 16 | 2 13 | 25 41 | 2 41 | 21 24 | 0 12 | 21 0 | 0 49 | 21 12 | 1 15 | 5 35 | 0 51 | 14 50 | 0 47 | 0 26 | 14 39 | 13 48 | 13 43 | 5 58 | | n.a. |
| S 3 | 15 22 | 11 47 | 5 17 | 23 36 | 2 21 | 25 46 | 2 45 | 21 31 | 0 12 | 21 1 | 0 49 | 21 12 | 1 15 | 5 34 | 0 51 | 14 50 | 0 47 | 0 25 | 14 39 | 13 48 | 13 42 | 5 59 | | n.a. |
| M 4 | 15 39 | 8 21 | 5 4 | 23 54 | 2 28 | 25 51 | 2 48 | 21 37 | 0 13 | 21 3 | 0 49 | 21 12 | 1 15 | 5 34 | 0 51 | 14 50 | 0 47 | 0 25 | 14 39 | 13 48 | 13 41 | 6 1 | | n.a. |
| T 5 | 15 56 | 4 38 | 4 38 | 24 11 | 2 35 | 25 55 | 2 52 | 21 44 | 0 13 | 21 5 | 0 49 | 21 11 | 1 15 | 5 33 | 0 50 | 14 50 | 0 47 | 0 24 | 14 39 | 13 48 | 13 40 | 6 3 | | n.a. |
| W 6 | 16 13 | 0 47 | 4 0 | 24 27 | 2 41 | 25 58 | 2 56 | 21 50 | 0 14 | 21 6 | 0 49 | 21 11 | 1 15 | 5 32 | 0 50 | 14 49 | 0 47 | 0 24 | 14 39 | 13 48 | 13 39 | 6 5 | | n.a. |
| T 7 | 16 30 | 3n 4 | 3 13 | 24 42 | 2 47 | 26 1 | 3 0 | 21 56 | 0 14 | 21 8 | 0 49 | 21 11 | 1 14 | 5 31 | 0 50 | 14 49 | 0 47 | 0 23 | 14 39 | 13 48 | 13 38 | 6 7 | | n.a. |
| F 8 | 16 46 | 6 49 | 2 17 | 24 56 | 2 54 | 26 3 | 3 3 | 22 2 | 0 15 | 21 10 | 0 48 | 21 10 | 1 14 | 5 31 | 0 50 | 14 49 | 0 47 | 0 23 | 14 39 | 13 49 | 13 37 | 6 9 | | n.a. |
| S 9 | 17 2 | 10 19 | 1 15 | 25 9 | 2 59 | 26 4 | 3 7 | 22 7 | 0 15 | 21 11 | 0 48 | 21 10 | 1 14 | 5 30 | 0 50 | 14 49 | 0 47 | 0 22 | 14 39 | 13 49 | 13 36 | 6 11 | | n.a. |
| S 10 | 17 18 | 13 25 | 0 9 | 25 20 | 3 5 | 26 5 | 3 10 | 22 13 | 0 16 | 21 13 | 0 48 | 21 10 | 1 14 | 5 29 | 0 50 | 14 49 | 0 47 | 0 22 | 14 40 | 13 49 | 13 35 | 6 12 | | n.a. |
| M11 | 17 33 | 15 59 | 0s57 | 25 31 | 3 10 | 26 6 | 3 13 | 22 18 | 0 17 | 21 14 | 0 48 | 21 9 | 1 14 | 5 29 | 0 50 | 14 49 | 0 47 | 0 21 | 14 40 | 13 49 | 13 34 | 6 14 | | n.a. |
| T 12 | 17 48 | 17 52 | 2 2 | 25 41 | 3 14 | 26 6 | 3 17 | 22 24 | 0 17 | 21 16 | 0 48 | 21 9 | 1 14 | 5 28 | 0 50 | 14 49 | 0 47 | 0 21 | 14 40 | 13 49 | 13 33 | 6 16 | | n.a. |
| W13 | 18 3 | 18 55 | 3 2 | 25 50 | 3 19 | 26 5 | 3 20 | 22 29 | 0 18 | 21 17 | 0 48 | 21 9 | 1 14 | 5 27 | 0 50 | 14 49 | 0 47 | 0 20 | 14 40 | 13 48 | 13 32 | 6 18 | | n.a. |
| T 14 | 18 18 | 19 3 | 3 54 | 25 57 | 3 22 | 26 4 | 3 23 | 22 33 | 0 18 | 21 19 | 0 48 | 21 8 | 1 13 | 5 27 | 0 50 | 14 49 | 0 47 | 0 20 | 14 40 | 13 48 | 13 31 | 6 20 | | n.a. |
| F 15 | 18 32 | 18 13 | 4 35 | 26 4 | 3 25 | 26 3 | 3 26 | 22 38 | 0 19 | 21 21 | 0 48 | 21 8 | 1 13 | 5 26 | 0 50 | 14 49 | 0 47 | 0 19 | 14 40 | 13 47 | 13 30 | 6 22 | | n.a. |
| S 16 | 18 46 | 16 25 | 5 3 | 26 9 | 3 28 | 26 1 | 3 29 | 22 43 | 0 19 | 21 22 | 0 48 | 21 7 | 1 13 | 5 25 | 0 50 | 14 49 | 0 47 | 0 19 | 14 41 | 13 46 | 13 29 | 6 23 | | n.a. |
| S 17 | 19 0 | 13 44 | 5 15 | 26 13 | 3 30 | 25 58 | 3 32 | 22 47 | 0 20 | 21 24 | 0 48 | 21 7 | 1 13 | 5 25 | 0 50 | 14 49 | 0 47 | 0 18 | 14 41 | 13 45 | 13 28 | 6 25 | | n.a. |
| M18 | 19 13 | 10 15 | 5 10 | 26 16 | 3 31 | 25 55 | 3 35 | 22 51 | 0 20 | 21 25 | 0 48 | 21 7 | 1 13 | 5 24 | 0 50 | 14 49 | 0 48 | 0 18 | 14 41 | 13 45 | 13 27 | 6 27 | | n.a. |
| T 19 | 19 26 | 6 10 | 4 48 | 26 18 | 3 31 | 25 51 | 3 37 | 22 55 | 0 21 | 21 26 | 0 48 | 21 6 | 1 13 | 5 24 | 0 50 | 14 49 | 0 48 | 0 18 | 14 41 | 13 45 | 13 26 | 6 29 | | n.a. |
| W20 | 19 39 | 1 40 | 4 7 | 26 19 | 3 30 | 25 47 | 3 40 | 22 59 | 0 21 | 21 28 | 0 47 | 21 6 | 1 13 | 5 23 | 0 50 | 14 49 | 0 48 | 0 17 | 14 41 | 13 45 | 13 25 | 6 31 | | n.a. |
| T 21 | 19 51 | 3s 1 | 3 11 | 26 18 | 3 29 | 25 42 | 3 42 | 23 2 | 0 22 | 21 29 | 0 47 | 21 5 | 1 12 | 5 23 | 0 50 | 14 49 | 0 48 | 0 17 | 14 42 | 13 46 | 13 24 | 6 33 | | n.a. |
| F 22 | 20 3 | 7 36 | 2 2 | 26 15 | 3 26 | 25 37 | 3 44 | 23 6 | 0 22 | 21 31 | 0 47 | 21 5 | 1 12 | 5 22 | 0 50 | 14 49 | 0 48 | 0 16 | 14 42 | 13 46 | 13 23 | 6 34 | | n.a. |
| S 23 | 20 15 | 11 47 | 0 44 | 26 11 | 3 22 | 25 31 | 3 46 | 23 9 | 0 23 | 21 32 | 0 47 | 21 4 | 1 12 | 5 22 | 0 50 | 14 49 | 0 48 | 0 16 | 14 42 | 13 46 | 13 22 | 6 36 | | n.a. |
| S 24 | 20 26 | 15 14 | 0n37 | 26 5 | 3 16 | 25 25 | 3 48 | 23 12 | 0 23 | 21 33 | 0 47 | 21 4 | 1 12 | 5 21 | 0 50 | 14 49 | 0 48 | 0 16 | 14 42 | 13 46 | 13 21 | 6 38 | | n.a. |
| M25 | 20 37 | 17 42 | 1 55 | 25 58 | 3 10 | 25 19 | 3 50 | 23 14 | 0 24 | 21 35 | 0 47 | 21 3 | 1 12 | 5 21 | 0 50 | 14 49 | 0 48 | 0 15 | 14 43 | 13 46 | 13 19 | 6 40 | | n.a. |
| T 26 | 20 48 | 18 58 | 3 4 | 25 48 | 3 1 | 25 12 | 3 52 | 23 17 | 0 25 | 21 36 | 0 47 | 21 3 | 1 12 | 5 20 | 0 50 | 14 49 | 0 48 | 0 15 | 14 43 | 13 45 | 13 18 | 6 42 | | n.a. |
| W27 | 20 58 | 19 0 | 4 1 | 25 36 | 2 52 | 25 4 | 3 54 | 23 19 | 0 25 | 21 37 | 0 47 | 21 2 | 1 12 | 5 20 | 0 50 | 14 49 | 0 48 | 0 14 | 14 43 | 13 44 | 13 17 | 6 44 | | n.a. |
| T 28 | 21 8 | 17 53 | 4 42 | 25 22 | 2 40 | 24 56 | 3 55 | 23 22 | 0 26 | 21 39 | 0 47 | 21 2 | 1 11 | 5 19 | 0 50 | 14 49 | 0 48 | 0 14 | 14 43 | 13 42 | 13 16 | 6 45 | | n.a. |
| F 29 | 21 17 | 15 48 | 5 6 | 25 6 | 2 27 | 24 48 | 3 57 | 23 24 | 0 26 | 21 40 | 0 47 | 21 1 | 1 11 | 5 19 | 0 50 | 14 49 | 0 48 | 0 14 | 14 44 | 13 41 | 13 15 | 6 47 | | n.a. |
| S 30 | 21s26 | 12s59 | 5n13 | 24s47 | 2s12 | 24s39 | 3s58 | 23s25 | 0s27 | 21s41 | 0n47 | 21s 1 | 1n11 | 5n18 | 0s50 | 14n49 | 0s48 | 0n14 | 14n44 | 13s40 | 13s14 | 6n49 | | n.a. |

Julian Day Number = 3619164.5, Delta T = 09h14m15s
Ecliptic obliquity = 23°02'20, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°42'12, Lahiri = 68°49'11



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## DECEMBER 5196

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 47 9 | 10♐ 2'56 | 20♒24 | 17°R53 | 25♑59 | 26♐44 | 17♐43 | 15♑18 | 15°R40 | 16°R39 | 7♏28 | 7°R 4 | 5♏46 | 12♈51 | n.a. | S 1 |
| M 2 | 4 51 6 | 11° 2'10 | 2♓43 | 16♐46 | 26°52 | 27°24 | 17°56 | 15°24 | 15♈39 | 16♌39 | 7°30 | 7♏ 2 | 5°43 | 12°57 | n.a. | M 2 |
| T 3 | 4 55 2 | 12° 1'26 | 14°48 | 15°36 | 27°45 | 28° 5 | 18° 9 | 15°31 | 15°38 | 16°38 | 7°32 | 7°D 2 | 5°39 | 13° 4 | n.a. | T 3 |
| W 4 | 4 58 59 | 13° 0'44 | 26°42 | 14°23 | 28°38 | 28°45 | 18°22 | 15°37 | 15°37 | 16°38 | 7°34 | 7° 3 | 5°36 | 13°11 | n.a. | W 4 |
| T 5 | 5 2 55 | 14° 0'03 | 8♈32 | 13°10 | 29°29 | 29°26 | 18°35 | 15°44 | 15°36 | 16°37 | 7°36 | 7° 4 | 5°33 | 13°17 | n.a. | T 5 |
| F 6 | 5 6 52 | 14°59'23 | 20°21 | 11°58 | 0♒20 | 0♑ 6 | 18°48 | 15°50 | 15°35 | 16°37 | 7°38 | 7° 6 | 5°30 | 13°24 | n.a. | F 6 |
| S 7 | 5 10 48 | 15°58'46 | 2♉14 | 10°51 | 1°11 | 0°47 | 19° 0 | 15°57 | 15°34 | 16°36 | 7°40 | 7°R 7 | 5°27 | 13°31 | n.a. | S 7 |
| S 8 | 5 14 45 | 16°58'10 | 14°16 | 9°49 | 2° 0 | 1°28 | 19°13 | 16° 3 | 15°34 | 16°35 | 7°41 | 7° 7 | 5°23 | 13°37 | n.a. | S 8 |
| M 9 | 5 18 41 | 17°57'35 | 26°30 | 8°55 | 2°49 | 2° 8 | 19°26 | 16°10 | 15°33 | 16°35 | 7°43 | 7° 5 | 5°20 | 13°44 | n.a. | M 9 |
| T 10 | 5 22 38 | 18°57'03 | 8♊57 | 8°10 | 3°37 | 2°49 | 19°39 | 16°17 | 15°32 | 16°34 | 7°45 | 7° 1 | 5°17 | 13°51 | n.a. | T 10 |
| W11 | 5 26 35 | 19°56'32 | 21°40 | 7°36 | 4°24 | 3°30 | 19°52 | 16°24 | 15°32 | 16°33 | 7°47 | 6°55 | 5°14 | 13°57 | n.a. | W11 |
| T 12 | 5 30 31 | 20°56'04 | 4♋38 | 7°13 | 5°10 | 4°11 | 20° 5 | 16°30 | 15°31 | 16°32 | 7°48 | 6°48 | 5°11 | 14° 4 | n.a. | T 12 |
| F 13 | 5 34 28 | 21°55'37 | 17°50 | 7° 1 | 5°56 | 4°52 | 20°18 | 16°37 | 15°31 | 16°32 | 7°50 | 6°40 | 5° 8 | 14°11 | n.a. | F 13 |
| S 14 | 5 38 24 | 22°55'12 | 1♌16 | 7°D 0 | 6°40 | 5°33 | 20°31 | 16°44 | 15°30 | 16°31 | 7°52 | 6°32 | 5° 4 | 14°17 | n.a. | S 14 |
| S 15 | 5 42 21 | 23°54'49 | 14°53 | 7°10 | 7°24 | 6°14 | 20°44 | 16°51 | 15°30 | 16°30 | 7°53 | 6°26 | 5° 1 | 14°24 | n.a. | S 15 |
| M16 | 5 46 17 | 24°54'28 | 28°39 | 7°31 | 8° 6 | 6°55 | 20°57 | 16°58 | 15°29 | 16°29 | 7°55 | 6°21 | 4°58 | 14°31 | n.a. | M16 |
| T 17 | 5 50 14 | 25°54'09 | 12♍34 | 8° 2 | 8°48 | 7°36 | 21°10 | 17° 4 | 15°29 | 16°28 | 7°57 | 6°18 | 4°55 | 14°37 | n.a. | T 17 |
| W18 | 5 54 11 | 26°53'52 | 26°36 | 8°41 | 9°28 | 8°18 | 21°23 | 17°11 | 15°29 | 16°27 | 7°58 | 6°D17 | 4°52 | 14°44 | n.a. | W18 |
| T 19 | 5 58 7 | 27°53'37 | 10♎44 | 9°29 | 10° 7 | 8°59 | 21°36 | 17°18 | 15°28 | 16°26 | 8° 0 | 6°18 | 4°49 | 14°51 | n.a. | T 19 |
| F 20 | 6 2 4 | 28°53'24 | 24°56 | 10°24 | 10°45 | 9°40 | 21°49 | 17°25 | 15°28 | 16°25 | 8° 1 | 6°19 | 4°45 | 14°57 | n.a. | F 20 |
| S 21 | 6 6 0 | 29°53'14 | 9♏12 | 11°26 | 11°22 | 10°22 | 22° 2 | 17°32 | 15°28 | 16°24 | 8° 3 | 6°R19 | 4°42 | 15° 4 | n.a. | S 21 |
| S 22 | 6 9 57 | 0♑53'05 | 23°28 | 12°33 | 11°58 | 11° 3 | 22°15 | 17°39 | 15°28 | 16°23 | 8° 4 | 6°18 | 4°39 | 15°10 | n.a. | S 22 |
| M23 | 6 13 53 | 1°52'59 | 7♐41 | 13°45 | 12°32 | 11°45 | 22°28 | 17°46 | 15°D28 | 16°22 | 8° 6 | 6°14 | 4°36 | 15°17 | n.a. | M23 |
| T 24 | 6 17 50 | 2°52'54 | 21°47 | 15° 1 | 13° 5 | 12°26 | 22°41 | 17°53 | 15°28 | 16°21 | 8° 7 | 6° 8 | 4°33 | 15°24 | n.a. | T 24 |
| W25 | 6 21 46 | 3°52'51 | 5♑42 | 16°20 | 13°36 | 13° 8 | 22°54 | 18° 1 | 15°28 | 16°20 | 8° 9 | 5°59 | 4°29 | 15°30 | n.a. | W25 |
| T 26 | 6 25 43 | 4°52'50 | 19°20 | 17°43 | 14° 6 | 13°49 | 23° 7 | 18° 8 | 15°28 | 16°19 | 8°10 | 5°49 | 4°26 | 15°37 | n.a. | T 26 |
| F 27 | 6 29 40 | 5°52'51 | 2♒39 | 19° 8 | 14°35 | 14°31 | 23°20 | 18°15 | 15°28 | 16°17 | 8°11 | 5°38 | 4°23 | 15°44 | n.a. | F 27 |
| S 28 | 6 33 36 | 6°52'53 | 15°38 | 20°35 | 15° 1 | 15°13 | 23°32 | 18°22 | 15°28 | 16°16 | 8°13 | 5°28 | 4°20 | 15°50 | n.a. | S 28 |
| S 29 | 6 37 33 | 7°52'56 | 28°16 | 22° 4 | 15°26 | 15°55 | 23°45 | 18°29 | 15°29 | 16°15 | 8°14 | 5°20 | 4°17 | 15°57 | n.a. | S 29 |
| M30 | 6 41 29 | 8°53'01 | 10♓36 | 23°35 | 15°50 | 16°37 | 23°58 | 18°36 | 15°29 | 16°14 | 8°15 | 5°13 | 4°14 | 16° 4 | n.a. | M30 |
| T 31 | 6 45 26 | 9♑53'07 | 22♓41 | 25♐ 6 | 16♒11 | 17♑18 | 24♐11 | 18♑43 | 15♈29 | 16♌12 | 8♏17 | 5♏10 | 4♏10 | 16♈10 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s35 | 9s37 | 5n 4 | 24s25 | 1s56 | 24s30 | 3s59 | 23s27 | 0s27 | 21s42 | 0n47 | 21s 0 | 1n11 | 5n18 | 0s50 | 14n49 | 0s48 | 0n13 | 14n44 | 13s39 | 13s13 | 6n51 | | n.a. |
| M 2 | 21 43 | 5 56 | 4 42 | 24 1 | 1 38 | 24 21 | 4 0 | 23 28 | 0 28 | 21 44 | 0 47 | 20 59 | 1 11 | 5 18 | 0 50 | 14 49 | 0 48 | 0 13 | 14 45 | 13 38 | 13 12 | 6 53 | | n.a. |
| T 3 | 21 51 | 2 4 | 4 8 | 23 35 | 1 19 | 24 11 | 4 0 | 23 30 | 0 28 | 21 45 | 0 47 | 20 59 | 1 11 | 5 17 | 0 50 | 14 50 | 0 48 | 0 13 | 14 45 | 13 38 | 13 11 | 6 54 | | n.a. |
| W 4 | 21 59 | 1n49 | 3 23 | 23 7 | 0 59 | 24 1 | 4 1 | 23 31 | 0 29 | 21 46 | 0 47 | 20 58 | 1 11 | 5 17 | 0 50 | 14 50 | 0 48 | 0 12 | 14 45 | 13 38 | 13 10 | 6 56 | | n.a. |
| T 5 | 22 6 | 5 38 | 2 30 | 22 38 | 0 39 | 23 51 | 4 1 | 23 31 | 0 29 | 21 47 | 0 47 | 20 58 | 1 11 | 5 17 | 0 50 | 14 50 | 0 48 | 0 12 | 14 46 | 13 39 | 13 9 | 6 58 | | n.a. |
| F 6 | 22 13 | 9 13 | 1 30 | 22 9 | 0 18 | 23 40 | 4 1 | 23 32 | 0 30 | 21 48 | 0 46 | 20 57 | 1 10 | 5 16 | 0 49 | 14 50 | 0 48 | 0 12 | 14 46 | 13 39 | 13 8 | 7 0 | | n.a. |
| S 7 | 22 19 | 12 28 | 0 27 | 21 40 | 0n 2 | 23 29 | 4 1 | 23 32 | 0 30 | 21 49 | 0 46 | 20 56 | 1 10 | 5 16 | 0 49 | 14 50 | 0 48 | 0 12 | 14 46 | 13 40 | 13 7 | 7 2 | | n.a. |
| S 8 | 22 25 | 15 14 | 0s39 | 21 12 | 0 22 | 23 18 | 4 1 | 23 32 | 0 31 | 21 50 | 0 46 | 20 56 | 1 10 | 5 16 | 0 49 | 14 50 | 0 48 | 0 11 | 14 46 | 13 40 | 13 6 | 7 3 | | n.a. |
| M 9 | 22 30 | 17 22 | 1 43 | 20 45 | 0 40 | 23 6 | 4 0 | 23 32 | 0 31 | 21 51 | 0 46 | 20 55 | 1 10 | 5 16 | 0 49 | 14 51 | 0 48 | 0 11 | 14 47 | 13 39 | 13 5 | 7 5 | | n.a. |
| T 10 | 22 35 | 18 43 | 2 44 | 20 21 | 0 58 | 22 54 | 4 0 | 23 32 | 0 32 | 21 52 | 0 46 | 20 54 | 1 10 | 5 15 | 0 49 | 14 51 | 0 48 | 0 11 | 14 47 | 13 38 | 13 4 | 7 7 | | n.a. |
| W11 | 22 40 | 19 9 | 3 38 | 20 0 | 1 13 | 22 42 | 3 59 | 23 32 | 0 32 | 21 53 | 0 46 | 20 54 | 1 10 | 5 15 | 0 49 | 14 51 | 0 48 | 0 11 | 14 48 | 13 36 | 13 3 | 7 9 | | n.a. |
| T 12 | 22 44 | 18 36 | 4 21 | 19 43 | 1 27 | 22 30 | 3 58 | 23 31 | 0 33 | 21 54 | 0 46 | 20 53 | 1 10 | 5 15 | 0 49 | 14 51 | 0 48 | 0 11 | 14 48 | 13 34 | 13 2 | 7 10 | | n.a. |
| F 13 | 22 48 | 17 3 | 4 52 | 19 29 | 1 39 | 22 17 | 3 56 | 23 30 | 0 33 | 21 55 | 0 46 | 20 52 | 1 10 | 5 15 | 0 49 | 14 51 | 0 48 | 0 11 | 14 48 | 13 31 | 13 1 | 7 12 | | n.a. |
| S 14 | 22 51 | 14 33 | 5 7 | 19 19 | 1 50 | 22 5 | 3 54 | 23 29 | 0 34 | 21 56 | 0 46 | 20 52 | 1 10 | 5 15 | 0 49 | 14 52 | 0 48 | 0 10 | 14 49 | 13 28 | 13 0 | 7 14 | | n.a. |
| S 15 | 22 54 | 11 14 | 5 5 | 19 12 | 1 58 | 21 52 | 3 53 | 23 28 | 0 34 | 21 57 | 0 46 | 20 51 | 1 9 | 5 15 | 0 49 | 14 52 | 0 48 | 0 10 | 14 49 | 13 26 | 12 59 | 7 16 | | n.a. |
| M16 | 22 57 | 7 16 | 4 45 | 19 9 | 2 5 | 21 39 | 3 50 | 23 26 | 0 35 | 21 58 | 0 46 | 20 50 | 1 9 | 5 14 | 0 49 | 14 52 | 0 48 | 0 10 | 14 49 | 13 25 | 12 58 | 7 18 | | n.a. |
| T 17 | 22 59 | 2 53 | 4 9 | 19 9 | 2 10 | 21 26 | 3 48 | 23 24 | 0 35 | 21 59 | 0 46 | 20 49 | 1 9 | 5 14 | 0 49 | 14 52 | 0 48 | 0 10 | 14 50 | 13 24 | 12 57 | 7 19 | | n.a. |
| W18 | 23 0 | 1s42 | 3 17 | 19 11 | 2 13 | 21 12 | 3 45 | 23 22 | 0 35 | 22 0 | 0 46 | 20 49 | 1 9 | 5 14 | 0 49 | 14 53 | 0 48 | 0 10 | 14 50 | 13 23 | 12 56 | 7 21 | | n.a. |
| T 19 | 23 1 | 6 14 | 2 13 | 19 17 | 2 15 | 20 59 | 3 42 | 23 20 | 0 36 | 22 1 | 0 46 | 20 48 | 1 9 | 5 14 | 0 49 | 14 53 | 0 48 | 0 10 | 14 51 | 13 24 | 12 55 | 7 23 | | n.a. |
| F 20 | 23 2 | 10 27 | 1 1 | 19 24 | 2 16 | 20 45 | 3 39 | 23 18 | 0 36 | 22 2 | 0 46 | 20 47 | 1 9 | 5 14 | 0 49 | 14 53 | 0 48 | 0 10 | 14 51 | 13 24 | 12 53 | 7 25 | | n.a. |
| S 21 | 23 2 | 14 4 | 0n15 | 19 33 | 2 15 | 20 32 | 3 35 | 23 15 | 0 37 | 22 2 | 0 46 | 20 46 | 1 9 | 5 14 | 0 49 | 14 53 | 0 48 | 0 10 | 14 51 | 13 24 | 12 52 | 7 26 | | n.a. |
| S 22 | 23 2 | 16 52 | 1 31 | 19 43 | 2 14 | 20 18 | 3 31 | 23 12 | 0 37 | 22 3 | 0 46 | 20 45 | 1 9 | 5 14 | 0 49 | 14 54 | 0 48 | 0 10 | 14 52 | 13 24 | 12 51 | 7 28 | | n.a. |
| M23 | 23 2 | 18 36 | 2 40 | 19 54 | 2 11 | 20 5 | 3 27 | 23 9 | 0 38 | 22 4 | 0 46 | 20 45 | 1 9 | 5 14 | 0 49 | 14 54 | 0 48 | 0 10 | 14 52 | 13 22 | 12 50 | 7 30 | | n.a. |
| T 24 | 23 0 | 19 9 | 3 39 | 20 6 | 2 8 | 19 51 | 3 23 | 23 6 | 0 38 | 22 5 | 0 46 | 20 44 | 1 9 | 5 14 | 0 49 | 14 54 | 0 48 | 0 10 | 14 53 | 13 20 | 12 49 | 7 32 | | n.a. |
| W25 | 22 59 | 18 32 | 4 23 | 20 18 | 2 4 | 19 37 | 3 18 | 23 3 | 0 39 | 22 5 | 0 46 | 20 43 | 1 9 | 5 14 | 0 49 | 14 55 | 0 48 | 0 10 | 14 53 | 13 18 | 12 48 | 7 33 | | n.a. |
| T 26 | 22 57 | 16 51 | 4 52 | 20 30 | 1 59 | 19 24 | 3 12 | 22 59 | 0 39 | 22 6 | 0 46 | 20 42 | 1 8 | 5 14 | 0 49 | 14 55 | 0 48 | 0 10 | 14 54 | 13 14 | 12 47 | 7 35 | | n.a. |
| F 27 | 22 55 | 14 18 | 5 4 | 20 43 | 1 54 | 19 10 | 3 7 | 22 55 | 0 40 | 22 7 | 0 46 | 20 41 | 1 8 | 5 15 | 0 49 | 14 55 | 0 48 | 0 10 | 14 54 | 13 11 | 12 46 | 7 37 | | n.a. |
| S 28 | 22 52 | 11 6 | 5 0 | 20 55 | 1 48 | 18 56 | 3 1 | 22 51 | 0 40 | 22 7 | 0 46 | 20 40 | 1 8 | 5 15 | 0 49 | 14 56 | 0 48 | 0 10 | 14 54 | 13 8 | 12 45 | 7 39 | | n.a. |
| S 29 | 22 49 | 7 28 | 4 41 | 21 6 | 1 42 | 18 43 | 2 54 | 22 47 | 0 41 | 22 8 | 0 46 | 20 40 | 1 8 | 5 15 | 0 48 | 14 56 | 0 48 | 0 10 | 14 55 | 13 5 | 12 44 | 7 40 | | n.a. |
| M30 | 22 45 | 3 37 | 4 9 | 21 18 | 1 36 | 18 30 | 2 48 | 22 42 | 0 41 | 22 9 | 0 46 | 20 39 | 1 8 | 5 15 | 0 48 | 14 56 | 0 48 | 0 10 | 14 55 | 13 3 | 12 43 | 7 42 | | n.a. |
| T 31 | 22s41 | 0n19 | 3n26 | 21s28 | 1n29 | 18s16 | 2s40 | 22s38 | 0s41 | 22s 9 | 0n46 | 20s38 | 1n 8 | 5n15 | 0s48 | 14n57 | 0s48 | 0n10 | 14n56 | 13s 1 | 12s42 | 7n44 | | n.a. |

Julian Day Number = 3619194.5, Delta T = 09h14m17s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°42'16, Lahiri = 68°49'16



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# ASTRODIENST EPHEMERIS for the year 5197

## JANUARY 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 49 22 | 10♑53'14 | 4♈35 | 26♐38 | 16♒31 | 18♑ 0 | 24♐24 | 18♑51 | 15♈30 | 16°R11 | 8♏18 | 5°R 8 | 4♏ 7 | 16♈17 | n.a. | W 1 |
| T 2 | 6 53 19 | 11°53'23 | 16°24 | 28°12 | 16°49 | 18°43 | 24°36 | 18°58 | 15°30 | 16♌10 | 8°19 | 5°D 8 | 4° 4 | 16°24 | n.a. | T 2 |
| F 3 | 6 57 16 | 12°53'34 | 28°13 | 29°45 | 17° 4 | 19°25 | 24°49 | 19° 5 | 15°31 | 16° 8 | 8°20 | 5♏ 8 | 4° 1 | 16°30 | n.a. | F 3 |
| S 4 | 7 1 12 | 13°53'45 | 10♉ 7 | 1♑20 | 17°18 | 20° 7 | 25° 2 | 19°12 | 15°31 | 16° 7 | 8°21 | 5°R 8 | 3°58 | 16°37 | n.a. | S 4 |
| S 5 | 7 5 9 | 14°53'58 | 22°12 | 2°54 | 17°29 | 20°49 | 25°14 | 19°19 | 15°32 | 16° 6 | 8°22 | 5° 7 | 3°55 | 16°44 | n.a. | S 5 |
| M 6 | 7 9 5 | 15°54'12 | 4♊32 | 4°29 | 17°39 | 21°31 | 25°27 | 19°27 | 15°33 | 16° 4 | 8°24 | 5° 3 | 3°51 | 16°50 | n.a. | M 6 |
| T 7 | 7 13 2 | 16°54'28 | 17°11 | 6° 4 | 17°46 | 22°13 | 25°39 | 19°34 | 15°33 | 16° 3 | 8°25 | 4°57 | 3°48 | 16°57 | n.a. | T 7 |
| W 8 | 7 16 58 | 17°54'45 | 0♋ 9 | 7°38 | 17°50 | 22°56 | 25°52 | 19°41 | 15°34 | 16° 1 | 8°26 | 4°48 | 3°45 | 17° 4 | n.a. | W 8 |
| T 9 | 7 20 55 | 18°55'03 | 13°28 | 9°13 | 17°R52 | 23°38 | 26° 4 | 19°48 | 15°35 | 16° 0 | 8°27 | 4°37 | 3°42 | 17°10 | n.a. | T 9 |
| F 10 | 7 24 51 | 19°55'23 | 27° 5 | 10°48 | 17°52 | 24°21 | 26°17 | 19°56 | 15°36 | 15°59 | 8°28 | 4°24 | 3°39 | 17°17 | n.a. | F 10 |
| S 11 | 7 28 48 | 20°55'44 | 10♌58 | 12°23 | 17°50 | 25° 3 | 26°29 | 20° 3 | 15°37 | 15°57 | 8°29 | 4°12 | 3°35 | 17°24 | n.a. | S 11 |
| S 12 | 7 32 45 | 21°56'06 | 25° 2 | 13°58 | 17°45 | 25°46 | 26°42 | 20°10 | 15°38 | 15°56 | 8°29 | 4° 1 | 3°32 | 17°30 | n.a. | S 12 |
| M13 | 7 36 41 | 22°56'31 | 9♍12 | 15°33 | 17°37 | 26°28 | 26°54 | 20°17 | 15°39 | 15°54 | 8°30 | 3°53 | 3°29 | 17°37 | n.a. | M13 |
| T 14 | 7 40 38 | 23°56'56 | 23°24 | 17° 8 | 17°27 | 27°11 | 27° 6 | 20°25 | 15°40 | 15°52 | 8°31 | 3°47 | 3°26 | 17°43 | n.a. | T 14 |
| W15 | 7 44 34 | 24°57'24 | 7♎35 | 18°42 | 17°15 | 27°54 | 27°19 | 20°32 | 15°41 | 15°51 | 8°32 | 3°45 | 3°23 | 17°50 | n.a. | W15 |
| T 16 | 7 48 31 | 25°57'53 | 21°42 | 20°17 | 17° 0 | 28°36 | 27°31 | 20°39 | 15°42 | 15°49 | 8°33 | 3°44 | 3°20 | 17°57 | n.a. | T 16 |
| F 17 | 7 52 27 | 26°58'23 | 5♏46 | 21°51 | 16°43 | 29°19 | 27°43 | 20°46 | 15°43 | 15°48 | 8°34 | 3°44 | 3°16 | 18° 3 | n.a. | F 17 |
| S 18 | 7 56 24 | 27°58'55 | 19°45 | 23°26 | 16°24 | 0♒ 2 | 27°55 | 20°53 | 15°45 | 15°46 | 8°34 | 3°43 | 3°13 | 18°10 | n.a. | S 18 |
| S 19 | 8 0 21 | 28°59'29 | 3♐38 | 25° 0 | 16° 2 | 0°45 | 28° 7 | 21° 1 | 15°46 | 15°45 | 8°35 | 3°41 | 3°10 | 18°17 | n.a. | S 19 |
| M20 | 8 4 17 | 0♒ 0'04 | 17°25 | 26°34 | 15°38 | 1°28 | 28°19 | 21° 8 | 15°47 | 15°43 | 8°36 | 3°36 | 3° 7 | 18°23 | n.a. | M20 |
| T 21 | 8 8 14 | 1° 0'41 | 1♑ 5 | 28° 8 | 15°12 | 2°11 | 28°31 | 21°15 | 15°49 | 15°41 | 8°36 | 3°27 | 3° 4 | 18°30 | n.a. | T 21 |
| W22 | 8 12 10 | 2° 1'19 | 14°35 | 29°43 | 14°44 | 2°54 | 28°43 | 21°22 | 15°50 | 15°40 | 8°37 | 3°16 | 3° 1 | 18°37 | n.a. | W22 |
| T 23 | 8 16 7 | 3° 1'58 | 27°52 | 1♒17 | 14°14 | 3°37 | 28°55 | 21°29 | 15°52 | 15°38 | 8°37 | 3° 3 | 2°57 | 18°43 | n.a. | T 23 |
| F 24 | 8 20 3 | 4° 2'39 | 10♒55 | 2°51 | 13°43 | 4°21 | 29° 7 | 21°36 | 15°53 | 15°36 | 8°38 | 2°49 | 2°54 | 18°50 | n.a. | F 24 |
| S 25 | 8 24 0 | 5° 3'20 | 23°43 | 4°25 | 13°10 | 5° 4 | 29°18 | 21°44 | 15°55 | 15°35 | 8°38 | 2°36 | 2°51 | 18°57 | n.a. | S 25 |
| S 26 | 8 27 56 | 6° 4'02 | 6♓13 | 5°59 | 12°36 | 5°47 | 29°30 | 21°51 | 15°57 | 15°33 | 8°39 | 2°24 | 2°48 | 19° 3 | n.a. | S 26 |
| M27 | 8 31 53 | 7° 4'45 | 18°29 | 7°33 | 12° 1 | 6°30 | 29°42 | 21°58 | 15°58 | 15°31 | 8°39 | 2°15 | 2°45 | 19°10 | n.a. | M27 |
| T 28 | 8 35 50 | 8° 5'29 | 0♈31 | 9° 7 | 11°26 | 7°14 | 29°53 | 22° 5 | 16° 0 | 15°30 | 8°40 | 2° 8 | 2°41 | 19°17 | n.a. | T 28 |
| W29 | 8 39 46 | 9° 6'14 | 12°24 | 10°41 | 10°49 | 7°57 | 0♑ 5 | 22°12 | 16° 2 | 15°28 | 8°40 | 2° 5 | 2°38 | 19°23 | n.a. | W29 |
| T 30 | 8 43 43 | 10° 6'59 | 24°12 | 12°16 | 10°13 | 8°41 | 0°16 | 22°19 | 16° 4 | 15°26 | 8°40 | 2° 4 | 2°35 | 19°30 | n.a. | T 30 |
| F 31 | 8 47 39 | 11♒ 7'45 | 5♉59 | 13♒50 | 9♒36 | 9♒24 | 0♑27 | 22♑26 | 16♈ 5 | 15♌25 | 8♏41 | 2♏ 3 | 2♏32 | 19♈36 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s36 | 4n11 | 2n36 | 21s38 | 1n22 | 18s 3 | 2s33 | 22s33 | 0s42 | 22s10 | 0n46 | 20s37 | 1n 8 | 5n15 | 0s48 | 14n57 | 0s48 | 0n10 | 14n56 | 13s 1 | 12s41 | 7n46 | | n.a. |
| T 2 | 22 31 | 7 52 | 1 38 | 21 46 | 1 15 | 17 50 | 2 25 | 22 27 | 0 42 | 22 10 | 0 46 | 20 36 | 1 8 | 5 16 | 0 48 | 14 58 | 0 48 | 0 10 | 14 57 | 13 1 | 12 40 | 7 47 | | n.a. |
| F 3 | 22 26 | 11 14 | 0 37 | 21 54 | 1 8 | 17 37 | 2 16 | 22 22 | 0 43 | 22 11 | 0 46 | 20 35 | 1 8 | 5 16 | 0 48 | 14 58 | 0 48 | 0 10 | 14 57 | 13 1 | 12 39 | 7 49 | | n.a. |
| S 4 | 22 20 | 14 11 | 0s27 | 22 1 | 1 1 | 17 25 | 2 7 | 22 16 | 0 43 | 22 11 | 0 46 | 20 34 | 1 8 | 5 16 | 0 48 | 14 58 | 0 48 | 0 10 | 14 58 | 13 1 | 12 38 | 7 51 | | n.a. |
| S 5 | 22 13 | 16 34 | 1 30 | 22 7 | 0 53 | 17 13 | 1 58 | 22 11 | 0 44 | 22 12 | 0 46 | 20 33 | 1 8 | 5 16 | 0 48 | 14 59 | 0 48 | 0 10 | 14 58 | 13 1 | 12 37 | 7 53 | | n.a. |
| M 6 | 22 7 | 18 14 | 2 30 | 22 12 | 0 46 | 17 0 | 1 48 | 22 5 | 0 44 | 22 12 | 0 46 | 20 32 | 1 8 | 5 17 | 0 48 | 14 59 | 0 48 | 0 10 | 14 59 | 12 59 | 12 36 | 7 54 | | n.a. |
| T 7 | 21 59 | 19 3 | 3 24 | 22 16 | 0 38 | 16 49 | 1 38 | 21 58 | 0 45 | 22 13 | 0 46 | 20 31 | 1 8 | 5 17 | 0 48 | 15 0 | 0 48 | 0 11 | 14 59 | 12 57 | 12 35 | 7 56 | | n.a. |
| W 8 | 21 52 | 18 54 | 4 9 | 22 18 | 0 31 | 16 37 | 1 27 | 21 52 | 0 45 | 22 13 | 0 46 | 20 30 | 1 8 | 5 17 | 0 48 | 15 0 | 0 48 | 0 11 | 15 0 | 12 54 | 12 33 | 7 58 | | n.a. |
| T 9 | 21 44 | 17 42 | 4 41 | 22 20 | 0 24 | 16 26 | 1 16 | 21 45 | 0 45 | 22 13 | 0 46 | 20 29 | 1 7 | 5 18 | 0 48 | 15 0 | 0 48 | 0 11 | 15 0 | 12 51 | 12 32 | 8 0 | | n.a. |
| F 10 | 21 35 | 15 30 | 4 59 | 22 20 | 0 16 | 16 14 | 1 4 | 21 38 | 0 46 | 22 14 | 0 46 | 20 29 | 1 7 | 5 18 | 0 48 | 15 1 | 0 48 | 0 11 | 15 1 | 12 47 | 12 31 | 8 1 | | n.a. |
| S 11 | 21 26 | 12 23 | 4 59 | 22 20 | 0 9 | 16 4 | 0 52 | 21 31 | 0 46 | 22 14 | 0 46 | 20 28 | 1 7 | 5 18 | 0 48 | 15 1 | 0 48 | 0 11 | 15 1 | 12 43 | 12 30 | 8 3 | | n.a. |
| S 12 | 21 17 | 8 32 | 4 41 | 22 18 | 0 2 | 15 53 | 0 40 | 21 24 | 0 47 | 22 14 | 0 46 | 20 27 | 1 7 | 5 19 | 0 48 | 15 2 | 0 48 | 0 11 | 15 2 | 12 39 | 12 29 | 8 5 | | n.a. |
| M13 | 21 7 | 4 10 | 4 6 | 22 15 | 0s 6 | 15 43 | 0 27 | 21 17 | 0 47 | 22 15 | 0 46 | 20 26 | 1 7 | 5 19 | 0 48 | 15 2 | 0 48 | 0 12 | 15 2 | 12 36 | 12 28 | 8 6 | | n.a. |
| T 14 | 20 57 | 0s26 | 3 16 | 22 10 | 0 13 | 15 33 | 0 13 | 21 9 | 0 47 | 22 15 | 0 46 | 20 25 | 1 7 | 5 20 | 0 48 | 15 3 | 0 48 | 0 12 | 15 3 | 12 34 | 12 27 | 8 8 | | n.a. |
| W15 | 20 47 | 5 1 | 2 14 | 22 5 | 0 20 | 15 24 | 0n 0 | 21 1 | 0 48 | 22 15 | 0 46 | 20 24 | 1 7 | 5 20 | 0 48 | 15 3 | 0 48 | 0 12 | 15 3 | 12 33 | 12 26 | 8 10 | | n.a. |
| T 16 | 20 36 | 9 18 | 1 3 | 21 58 | 0 26 | 15 15 | 0 15 | 20 53 | 0 48 | 22 15 | 0 46 | 20 23 | 1 7 | 5 21 | 0 48 | 15 3 | 0 48 | 0 12 | 15 4 | 12 33 | 12 25 | 8 12 | | n.a. |
| F 17 | 20 25 | 13 3 | 0n11 | 21 51 | 0 33 | 15 6 | 0 29 | 20 45 | 0 49 | 22 16 | 0 46 | 20 22 | 1 7 | 5 21 | 0 48 | 15 4 | 0 48 | 0 13 | 15 4 | 12 33 | 12 24 | 8 13 | | n.a. |
| S 18 | 20 13 | 16 2 | 1 24 | 21 42 | 0 40 | 14 58 | 0 44 | 20 36 | 0 49 | 22 16 | 0 46 | 20 21 | 1 7 | 5 22 | 0 48 | 15 4 | 0 48 | 0 13 | 15 5 | 12 33 | 12 23 | 8 15 | | n.a. |
| S 19 | 20 1 | 18 3 | 2 31 | 21 32 | 0 46 | 14 49 | 0 59 | 20 28 | 0 49 | 22 16 | 0 46 | 20 19 | 1 7 | 5 22 | 0 48 | 15 5 | 0 48 | 0 13 | 15 5 | 12 32 | 12 22 | 8 17 | | n.a. |
| M20 | 19 49 | 18 59 | 3 29 | 21 21 | 0 52 | 14 42 | 1 14 | 20 19 | 0 50 | 22 16 | 0 46 | 20 18 | 1 7 | 5 23 | 0 48 | 15 5 | 0 48 | 0 14 | 15 6 | 12 30 | 12 21 | 8 18 | | n.a. |
| T 21 | 19 36 | 18 48 | 4 14 | 21 9 | 0 59 | 14 34 | 1 30 | 20 10 | 0 50 | 22 16 | 0 46 | 20 17 | 1 7 | 5 23 | 0 47 | 15 6 | 0 48 | 0 14 | 15 6 | 12 28 | 12 20 | 8 20 | | n.a. |
| W22 | 19 23 | 17 32 | 4 45 | 20 55 | 1 5 | 14 27 | 1 46 | 20 0 | 0 51 | 22 16 | 0 46 | 20 16 | 1 7 | 5 24 | 0 47 | 15 6 | 0 48 | 0 14 | 15 7 | 12 24 | 12 19 | 8 22 | | n.a. |
| T 23 | 19 9 | 15 21 | 4 59 | 20 41 | 1 10 | 14 21 | 2 1 | 19 51 | 0 51 | 22 16 | 0 46 | 20 15 | 1 7 | 5 25 | 0 47 | 15 7 | 0 48 | 0 15 | 15 7 | 12 19 | 12 18 | 8 24 | | n.a. |
| F 24 | 18 55 | 12 26 | 4 57 | 20 26 | 1 16 | 14 14 | 2 17 | 19 41 | 0 51 | 22 16 | 0 46 | 20 14 | 1 7 | 5 25 | 0 47 | 15 7 | 0 48 | 0 15 | 15 8 | 12 15 | 12 16 | 8 25 | | n.a. |
| S 25 | 18 41 | 8 58 | 4 40 | 20 9 | 1 21 | 14 8 | 2 33 | 19 31 | 0 52 | 22 16 | 0 46 | 20 13 | 1 7 | 5 26 | 0 47 | 15 8 | 0 48 | 0 15 | 15 8 | 12 10 | 12 15 | 8 27 | | n.a. |
| S 26 | 18 27 | 5 11 | 4 10 | 19 52 | 1 26 | 14 3 | 2 48 | 19 21 | 0 52 | 22 17 | 0 46 | 20 12 | 1 7 | 5 26 | 0 47 | 15 8 | 0 48 | 0 16 | 15 9 | 12 6 | 12 14 | 8 29 | | n.a. |
| M27 | 18 12 | 1 16 | 3 29 | 19 33 | 1 31 | 13 57 | 3 4 | 19 11 | 0 53 | 22 17 | 0 46 | 20 11 | 1 7 | 5 27 | 0 47 | 15 9 | 0 48 | 0 16 | 15 9 | 12 3 | 12 13 | 8 30 | | n.a. |
| T 28 | 17 56 | 2n38 | 2 39 | 19 13 | 1 36 | 13 52 | 3 19 | 19 1 | 0 53 | 22 17 | 0 46 | 20 10 | 1 7 | 5 28 | 0 47 | 15 9 | 0 48 | 0 16 | 15 10 | 12 1 | 12 12 | 8 32 | | n.a. |
| W29 | 17 41 | 6 24 | 1 42 | 18 53 | 1 41 | 13 48 | 3 33 | 18 50 | 0 53 | 22 17 | 0 46 | 20 9 | 1 7 | 5 29 | 0 47 | 15 10 | 0 48 | 0 17 | 15 10 | 12 0 | 12 11 | 8 34 | | n.a. |
| T 30 | 17 25 | 9 53 | 0 42 | 18 31 | 1 45 | 13 43 | 3 48 | 18 39 | 0 54 | 22 16 | 0 46 | 20 8 | 1 7 | 5 29 | 0 47 | 15 10 | 0 48 | 0 17 | 15 11 | 11 59 | 12 10 | 8 35 | | n.a. |
| F 31 | 17s 9 | 12n58 | 0s21 | 18s 8 | 1s49 | 13s39 | 4n 2 | 18s28 | 0s54 | 22s16 | 0n46 | 20s 7 | 1n 7 | 5n30 | 0s47 | 15n11 | 0s48 | 0n18 | 15n12 | 11s59 | 12s 9 | 8n37 | | n.a. |

Julian Day Number = 3619225.5, Delta T = 09h14m18s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°42'20, Lahiri = 68°49'20



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## FEBRUARY 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 51 36 | 12♒ 8'32 | 17♉53 | 15♒25 | 9°R 0 | 10♒ 8 | 0♑39 | 22♑33 | 16♈ 7 | 15°R23 | 8♏41 | 2°R 3 | 2♏29 | 19♈43 | n.a. | S 1 |
| S 2 | 8 55 32 | 13° 9'20 | 29°57 | 16°59 | 8♒24 | 10°52 | 0°50 | 22°40 | 16° 9 | 15♌21 | 8°41 | 2♏ 2 | 2°26 | 19°50 | n.a. | S 2 |
| M 3 | 8 59 29 | 14°10'08 | 12♊17 | 18°34 | 7°49 | 11°35 | 1° 1 | 22°47 | 16°11 | 15°20 | 8°41 | 1°59 | 2°22 | 19°56 | n.a. | M 3 |
| T 4 | 9 3 25 | 15°10'56 | 24°59 | 20° 8 | 7°14 | 12°19 | 1°12 | 22°54 | 16°13 | 15°18 | 8°42 | 1°53 | 2°19 | 20° 3 | n.a. | T 4 |
| W 5 | 9 7 22 | 16°11'45 | 8♋ 5 | 21°43 | 6°41 | 13° 3 | 1°23 | 23° 1 | 16°16 | 15°16 | 8°42 | 1°45 | 2°16 | 20°10 | n.a. | W 5 |
| T 6 | 9 11 19 | 17°12'35 | 21°36 | 23°18 | 6°10 | 13°47 | 1°34 | 23° 7 | 16°18 | 15°14 | 8°42 | 1°35 | 2°13 | 20°16 | n.a. | T 6 |
| F 7 | 9 15 15 | 18°13'25 | 5♌31 | 24°54 | 5°40 | 14°31 | 1°45 | 23°14 | 16°20 | 15°13 | 8°42 | 1°23 | 2°10 | 20°23 | n.a. | F 7 |
| S 8 | 9 19 12 | 19°14'15 | 19°46 | 26°29 | 5°11 | 15°15 | 1°55 | 23°21 | 16°22 | 15°11 | 8°R42 | 1°11 | 2° 7 | 20°30 | n.a. | S 8 |
| S 9 | 9 23 8 | 20°15'07 | 4♍17 | 28° 4 | 4°45 | 15°59 | 2° 6 | 23°28 | 16°24 | 15° 9 | 8°42 | 1° 1 | 2° 3 | 20°36 | n.a. | S 9 |
| M10 | 9 27 5 | 21°15'59 | 18°55 | 29°40 | 4°21 | 16°43 | 2°17 | 23°34 | 16°27 | 15° 8 | 8°42 | 0°52 | 2° 0 | 20°43 | n.a. | M10 |
| T 11 | 9 31 1 | 22°16'51 | 3♎33 | 1♓16 | 3°58 | 17°27 | 2°27 | 23°41 | 16°29 | 15° 6 | 8°42 | 0°47 | 1°57 | 20°50 | n.a. | T 11 |
| W12 | 9 34 58 | 23°17'44 | 18° 5 | 2°51 | 3°39 | 18°11 | 2°37 | 23°48 | 16°31 | 15° 4 | 8°42 | 0°44 | 1°54 | 20°56 | n.a. | W12 |
| T 13 | 9 38 55 | 24°18'39 | 2♏27 | 4°27 | 3°21 | 18°55 | 2°48 | 23°54 | 16°34 | 15° 3 | 8°41 | 0°D44 | 1°51 | 21° 3 | n.a. | T 13 |
| F 14 | 9 42 51 | 25°19'34 | 16°37 | 6° 3 | 3° 6 | 19°39 | 2°58 | 24° 1 | 16°36 | 15° 1 | 8°41 | 0°44 | 1°47 | 21°10 | n.a. | F 14 |
| S 15 | 9 46 48 | 26°20'29 | 0♐33 | 7°39 | 2°54 | 20°24 | 3° 8 | 24° 7 | 16°39 | 14°59 | 8°41 | 0°R44 | 1°44 | 21°16 | n.a. | S 15 |
| S 16 | 9 50 44 | 27°21'26 | 14°16 | 9°15 | 2°44 | 21° 8 | 3°18 | 24°14 | 16°41 | 14°58 | 8°41 | 0°43 | 1°41 | 21°23 | n.a. | S 16 |
| M17 | 9 54 41 | 28°22'23 | 27°46 | 10°50 | 2°36 | 21°52 | 3°28 | 24°20 | 16°44 | 14°56 | 8°41 | 0°39 | 1°38 | 21°29 | n.a. | M17 |
| T 18 | 9 58 37 | 29°23'21 | 11♑ 3 | 12°26 | 2°31 | 22°37 | 3°38 | 24°27 | 16°46 | 14°54 | 8°40 | 0°33 | 1°35 | 21°36 | n.a. | T 18 |
| W19 | 10 2 34 | 0♓24'19 | 24°10 | 14° 1 | 2°28 | 23°21 | 3°48 | 24°33 | 16°49 | 14°53 | 8°40 | 0°24 | 1°32 | 21°43 | n.a. | W19 |
| T 20 | 10 6 30 | 1°25'18 | 7♒ 4 | 15°36 | 2°D28 | 24° 6 | 3°57 | 24°39 | 16°51 | 14°51 | 8°40 | 0°14 | 1°28 | 21°49 | n.a. | T 20 |
| F 21 | 10 10 27 | 2°26'17 | 19°46 | 17°10 | 2°31 | 24°51 | 4° 7 | 24°46 | 16°54 | 14°50 | 8°39 | 0° 2 | 1°25 | 21°56 | n.a. | F 21 |
| S 22 | 10 14 24 | 3°27'16 | 2♓16 | 18°43 | 2°35 | 25°35 | 4°16 | 24°52 | 16°57 | 14°48 | 8°39 | 29♎51 | 1°22 | 22° 3 | n.a. | S 22 |
| S 23 | 10 18 20 | 4°28'15 | 14°35 | 20°15 | 2°42 | 26°20 | 4°25 | 24°58 | 17° 0 | 14°46 | 8°38 | 29°42 | 1°19 | 22° 9 | n.a. | S 23 |
| M24 | 10 22 17 | 5°29'15 | 26°41 | 21°47 | 2°51 | 27° 5 | 4°35 | 25° 4 | 17° 2 | 14°45 | 8°38 | 29°34 | 1°16 | 22°16 | n.a. | M24 |
| T 25 | 10 26 13 | 6°30'14 | 8♈39 | 23°16 | 3° 3 | 27°49 | 4°44 | 25°10 | 17° 5 | 14°43 | 8°37 | 29°29 | 1°13 | 22°23 | n.a. | T 25 |
| W26 | 10 30 10 | 7°31'14 | 20°29 | 24°44 | 3°17 | 28°34 | 4°53 | 25°16 | 17° 8 | 14°42 | 8°37 | 29°27 | 1° 9 | 22°29 | n.a. | W26 |
| T 27 | 10 34 6 | 8°32'13 | 2♉15 | 26°10 | 3°32 | 29°19 | 5° 1 | 25°22 | 17°11 | 14°40 | 8°36 | 29°D26 | 1° 6 | 22°36 | n.a. | T 27 |
| F 28 | 10 38 3 | 9♓33'12 | 14♉ 2 | 27♓33 | 3♒50 | 0♓ 4 | 5♑10 | 25♑28 | 17♈14 | 14♌39 | 8♏35 | 29♎27 | 1♏ 3 | 22♈43 | n.a. | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s52 | 15n33 | 1s23 | 17s44 | 1s52 | 13s36 | 4n15 | 18s17 | 0s54 | 22s16 | 0n46 | 20s 6 | 1n 6 | 5n31 | 0s47 | 15n11 | 0s48 | 0n18 | 15n12 | 11s59 | 12s 8 | 8n39 | | n.a. |
| S 2 | 16 35 | 17 29 | 2 22 | 17 20 | 1 56 | 13 32 | 4 28 | 18 6 | 0 55 | 22 16 | 0 46 | 20 5 | 1 6 | 5 32 | 0 47 | 15 12 | 0 48 | 0 19 | 15 13 | 11 59 | 12 7 | 8 40 | | n.a. |
| M 3 | 16 18 | 18 39 | 3 16 | 16 54 | 1 59 | 13 29 | 4 41 | 17 54 | 0 55 | 22 16 | 0 46 | 20 3 | 1 6 | 5 32 | 0 47 | 15 12 | 0 48 | 0 19 | 15 13 | 11 58 | 12 6 | 8 42 | | n.a. |
| T 4 | 16 1 | 18 55 | 4 2 | 16 27 | 2 2 | 13 26 | 4 52 | 17 42 | 0 55 | 22 16 | 0 46 | 20 2 | 1 6 | 5 33 | 0 47 | 15 13 | 0 48 | 0 19 | 15 14 | 11 56 | 12 5 | 8 44 | | n.a. |
| W 5 | 15 43 | 18 12 | 4 37 | 16 0 | 2 5 | 13 23 | 5 4 | 17 31 | 0 56 | 22 16 | 0 46 | 20 1 | 1 6 | 5 34 | 0 47 | 15 13 | 0 48 | 0 20 | 15 14 | 11 53 | 12 4 | 8 45 | | n.a. |
| T 6 | 15 25 | 16 27 | 4 57 | 15 31 | 2 7 | 13 20 | 5 14 | 17 19 | 0 56 | 22 16 | 0 46 | 20 0 | 1 6 | 5 35 | 0 47 | 15 14 | 0 48 | 0 20 | 15 15 | 11 50 | 12 3 | 8 47 | | n.a. |
| F 7 | 15 7 | 13 42 | 5 1 | 15 2 | 2 9 | 13 18 | 5 24 | 17 6 | 0 56 | 22 16 | 0 46 | 19 59 | 1 6 | 5 36 | 0 47 | 15 14 | 0 48 | 0 21 | 15 15 | 11 46 | 12 1 | 8 49 | | n.a. |
| S 8 | 14 48 | 10 6 | 4 46 | 14 32 | 2 10 | 13 16 | 5 33 | 16 54 | 0 57 | 22 15 | 0 46 | 19 58 | 1 6 | 5 37 | 0 47 | 15 15 | 0 48 | 0 21 | 15 16 | 11 41 | 12 0 | 8 50 | | n.a. |
| S 9 | 14 30 | 5 50 | 4 13 | 14 0 | 2 11 | 13 14 | 5 41 | 16 41 | 0 57 | 22 15 | 0 46 | 19 57 | 1 6 | 5 37 | 0 47 | 15 15 | 0 48 | 0 22 | 15 16 | 11 38 | 11 59 | 8 52 | | n.a. |
| M10 | 14 10 | 1 12 | 3 23 | 13 28 | 2 12 | 13 12 | 5 48 | 16 29 | 0 57 | 22 15 | 0 46 | 19 56 | 1 6 | 5 38 | 0 47 | 15 16 | 0 48 | 0 22 | 15 17 | 11 35 | 11 58 | 8 54 | | n.a. |
| T 11 | 13 51 | 3s31 | 2 19 | 12 55 | 2 13 | 13 11 | 5 55 | 16 16 | 0 58 | 22 15 | 0 46 | 19 55 | 1 6 | 5 39 | 0 47 | 15 16 | 0 48 | 0 23 | 15 17 | 11 33 | 11 57 | 8 55 | | n.a. |
| W12 | 13 32 | 8 1 | 1 7 | 12 21 | 2 13 | 13 9 | 6 1 | 16 3 | 0 58 | 22 15 | 0 46 | 19 54 | 1 6 | 5 40 | 0 47 | 15 17 | 0 48 | 0 23 | 15 18 | 11 32 | 11 56 | 8 57 | | n.a. |
| T 13 | 13 12 | 11 59 | 0n 9 | 11 46 | 2 12 | 13 8 | 6 6 | 15 50 | 0 58 | 22 14 | 0 46 | 19 53 | 1 6 | 5 41 | 0 47 | 15 17 | 0 48 | 0 24 | 15 18 | 11 32 | 11 55 | 8 59 | | n.a. |
| F 14 | 12 52 | 15 11 | 1 24 | 11 11 | 2 11 | 13 6 | 6 11 | 15 36 | 0 59 | 22 14 | 0 46 | 19 51 | 1 6 | 5 42 | 0 47 | 15 18 | 0 48 | 0 25 | 15 19 | 11 32 | 11 54 | 9 0 | | n.a. |
| S 15 | 12 32 | 17 27 | 2 32 | 10 35 | 2 10 | 13 5 | 6 15 | 15 23 | 0 59 | 22 14 | 0 46 | 19 50 | 1 6 | 5 43 | 0 47 | 15 18 | 0 48 | 0 25 | 15 19 | 11 32 | 11 53 | 9 2 | | n.a. |
| S 16 | 12 11 | 18 39 | 3 30 | 9 58 | 2 8 | 13 4 | 6 18 | 15 9 | 0 59 | 22 13 | 0 46 | 19 49 | 1 6 | 5 44 | 0 47 | 15 19 | 0 48 | 0 26 | 15 20 | 11 32 | 11 52 | 9 4 | | n.a. |
| M17 | 11 51 | 18 45 | 4 16 | 9 20 | 2 6 | 13 3 | 6 21 | 14 55 | 1 0 | 22 13 | 0 47 | 19 48 | 1 6 | 5 45 | 0 46 | 15 19 | 0 48 | 0 26 | 15 21 | 11 31 | 11 51 | 9 5 | | n.a. |
| T 18 | 11 30 | 17 49 | 4 47 | 8 41 | 2 3 | 13 2 | 6 23 | 14 41 | 1 0 | 22 13 | 0 47 | 19 47 | 1 6 | 5 46 | 0 46 | 15 20 | 0 48 | 0 27 | 15 21 | 11 28 | 11 50 | 9 7 | | n.a. |
| W19 | 11 9 | 15 57 | 5 3 | 8 2 | 2 0 | 13 1 | 6 25 | 14 27 | 1 0 | 22 13 | 0 47 | 19 46 | 1 6 | 5 47 | 0 46 | 15 20 | 0 48 | 0 27 | 15 22 | 11 25 | 11 48 | 9 9 | | n.a. |
| T 20 | 10 47 | 13 19 | 5 2 | 7 22 | 1 56 | 13 0 | 6 26 | 14 13 | 1 0 | 22 12 | 0 47 | 19 45 | 1 6 | 5 48 | 0 46 | 15 20 | 0 48 | 0 28 | 15 22 | 11 22 | 11 47 | 9 10 | | n.a. |
| F 21 | 10 26 | 10 5 | 4 47 | 6 42 | 1 51 | 12 59 | 6 26 | 13 59 | 1 1 | 22 12 | 0 47 | 19 44 | 1 6 | 5 49 | 0 46 | 15 21 | 0 48 | 0 29 | 15 23 | 11 18 | 11 46 | 9 12 | | n.a. |
| S 22 | 10 4 | 6 28 | 4 18 | 6 1 | 1 46 | 12 58 | 6 26 | 13 44 | 1 1 | 22 12 | 0 47 | 19 43 | 1 6 | 5 50 | 0 46 | 15 21 | 0 48 | 0 29 | 15 23 | 11 14 | 11 45 | 9 13 | | n.a. |
| S 23 | 9 43 | 2 38 | 3 37 | 5 20 | 1 40 | 12 57 | 6 26 | 13 30 | 1 1 | 22 11 | 0 47 | 19 42 | 1 6 | 5 51 | 0 46 | 15 22 | 0 48 | 0 30 | 15 24 | 11 11 | 11 44 | 9 15 | | n.a. |
| M24 | 9 21 | 1n16 | 2 47 | 4 39 | 1 33 | 12 56 | 6 25 | 13 15 | 1 1 | 22 11 | 0 47 | 19 41 | 1 6 | 5 52 | 0 46 | 15 22 | 0 48 | 0 30 | 15 24 | 11 8 | 11 43 | 9 17 | | n.a. |
| T 25 | 8 59 | 5 3 | 1 50 | 3 57 | 1 26 | 12 55 | 6 24 | 13 0 | 1 2 | 22 10 | 0 47 | 19 39 | 1 6 | 5 53 | 0 46 | 15 23 | 0 48 | 0 31 | 15 25 | 11 6 | 11 42 | 9 18 | | n.a. |
| W26 | 8 36 | 8 37 | 0 48 | 3 15 | 1 18 | 12 54 | 6 22 | 12 45 | 1 2 | 22 10 | 0 47 | 19 38 | 1 6 | 5 54 | 0 46 | 15 23 | 0 48 | 0 32 | 15 25 | 11 6 | 11 41 | 9 20 | | n.a. |
| T 27 | 8 14 | 11 49 | 0s15 | 2 33 | 1 9 | 12 52 | 6 20 | 12 30 | 1 2 | 22 10 | 0 47 | 19 37 | 1 6 | 5 56 | 0 46 | 15 24 | 0 48 | 0 32 | 15 26 | 11 5 | 11 40 | 9 22 | | n.a. |
| F 28 | 7s51 | 14n32 | 1s18 | 1s52 | 0s59 | 12s51 | 6n18 | 12s14 | 1s 2 | 22s 9 | 0n47 | 19s36 | 1n 6 | 5n57 | 0s46 | 15n24 | 0s48 | 0n33 | 15n26 | 11s 6 | 11s39 | 9n23 | | n.a. |

Julian Day Number = 3619256.5, Delta T = 09h14m20s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 69°42'24, Lahiri = 68°49'24



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## MARCH 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 59 | 10♓34'11 | 25♉53 | 28♓53 | 4♒10 | 0♓49 | 5♑19 | 25♑34 | 17♈17 | 14°R37 | 8°R35 | 29♎28 | 1♏ 0 | 22♈49 | n.a. | S 1 |
| S 2 | 10 45 56 | 11°35'09 | 7♊55 | 0♈ 9 | 4°31 | 1°34 | 5°27 | 25°40 | 17°20 | 14♌36 | 8♏34 | 29°R29 | 0°57 | 22°56 | n.a. | S 2 |
| M 3 | 10 49 53 | 12°36'07 | 20°12 | 1°21 | 4°55 | 2°19 | 5°36 | 25°45 | 17°23 | 14°34 | 8°33 | 29°29 | 0°53 | 23° 2 | n.a. | M 3 |
| T 4 | 10 53 49 | 13°37'05 | 2♋51 | 2°28 | 5°20 | 3° 4 | 5°44 | 25°51 | 17°26 | 14°33 | 8°33 | 29°27 | 0°50 | 23° 9 | n.a. | T 4 |
| W 5 | 10 57 46 | 14°38'02 | 15°53 | 3°30 | 5°47 | 3°49 | 5°52 | 25°56 | 17°29 | 14°31 | 8°32 | 29°23 | 0°47 | 23°16 | n.a. | W 5 |
| T 6 | 11 1 42 | 15°38'59 | 29°24 | 4°24 | 6°16 | 4°34 | 6° 0 | 26° 2 | 17°32 | 14°30 | 8°31 | 29°17 | 0°44 | 23°22 | n.a. | T 6 |
| F 7 | 11 5 39 | 16°39'55 | 13♌23 | 5°11 | 6°46 | 5°20 | 6° 8 | 26° 7 | 17°35 | 14°28 | 8°30 | 29°11 | 0°41 | 23°29 | n.a. | F 7 |
| S 8 | 11 9 35 | 17°40'51 | 27°47 | 5°50 | 7°17 | 6° 5 | 6°16 | 26°13 | 17°38 | 14°27 | 8°29 | 29° 4 | 0°38 | 23°36 | n.a. | S 8 |
| S 9 | 11 13 32 | 18°41'46 | 12♍33 | 6°19 | 7°51 | 6°50 | 6°23 | 26°18 | 17°41 | 14°26 | 8°28 | 28°57 | 0°34 | 23°42 | n.a. | S 9 |
| M10 | 11 17 28 | 19°42'41 | 27°31 | 6°39 | 8°25 | 7°35 | 6°31 | 26°23 | 17°44 | 14°24 | 8°28 | 28°53 | 0°31 | 23°49 | n.a. | M10 |
| T 11 | 11 21 25 | 20°43'36 | 12♎34 | 6°R47 | 9° 1 | 8°21 | 6°38 | 26°29 | 17°47 | 14°23 | 8°27 | 28°50 | 0°28 | 23°56 | n.a. | T 11 |
| W12 | 11 25 21 | 21°44'30 | 27°31 | 6°45 | 9°39 | 9° 6 | 6°45 | 26°34 | 17°51 | 14°22 | 8°26 | 28°D49 | 0°25 | 24° 2 | n.a. | W12 |
| T 13 | 11 29 18 | 22°45'24 | 12♏16 | 6°31 | 10°17 | 9°52 | 6°52 | 26°39 | 17°54 | 14°21 | 8°25 | 28°49 | 0°22 | 24° 9 | n.a. | T 13 |
| F 14 | 11 33 15 | 23°46'18 | 26°44 | 6° 5 | 10°57 | 10°37 | 6°59 | 26°44 | 17°57 | 14°19 | 8°24 | 28°51 | 0°18 | 24°16 | n.a. | F 14 |
| S 15 | 11 37 11 | 24°47'12 | 10♐52 | 5°28 | 11°38 | 11°23 | 7° 6 | 26°49 | 18° 0 | 14°18 | 8°23 | 28°52 | 0°15 | 24°22 | n.a. | S 15 |
| S 16 | 11 41 8 | 25°48'05 | 24°38 | 4°41 | 12°20 | 12° 8 | 7°13 | 26°54 | 18° 4 | 14°17 | 8°21 | 28°R53 | 0°12 | 24°29 | n.a. | S 16 |
| M17 | 11 45 4 | 26°48'59 | 8♑ 4 | 3°44 | 13° 4 | 12°54 | 7°19 | 26°58 | 18° 7 | 14°16 | 8°20 | 28°52 | 0° 9 | 24°36 | n.a. | M17 |
| T 18 | 11 49 1 | 27°49'51 | 21°12 | 2°40 | 13°48 | 13°40 | 7°26 | 27° 3 | 18°10 | 14°15 | 8°19 | 28°50 | 0° 6 | 24°42 | n.a. | T 18 |
| W19 | 11 52 57 | 28°50'44 | 4♒ 3 | 1°30 | 14°33 | 14°25 | 7°32 | 27° 8 | 18°13 | 14°13 | 8°18 | 28°47 | 0° 3 | 24°49 | n.a. | W19 |
| T 20 | 11 56 54 | 29°51'36 | 16°39 | 0°17 | 15°20 | 15°11 | 7°38 | 27°12 | 18°17 | 14°12 | 8°17 | 28°42 | 29♎59 | 24°55 | n.a. | T 20 |
| F 21 | 12 0 50 | 0♈52'27 | 29° 3 | 29♓ 2 | 16° 7 | 15°57 | 7°44 | 27°17 | 18°20 | 14°11 | 8°16 | 28°37 | 29°56 | 25° 2 | n.a. | F 21 |
| S 22 | 12 4 47 | 1°53'18 | 11♓17 | 27°48 | 16°55 | 16°43 | 7°50 | 27°21 | 18°23 | 14°10 | 8°15 | 28°32 | 29°53 | 25° 9 | n.a. | S 22 |
| S 23 | 12 8 44 | 2°54'08 | 23°21 | 26°36 | 17°44 | 17°28 | 7°55 | 27°26 | 18°27 | 14° 9 | 8°13 | 28°28 | 29°50 | 25°15 | n.a. | S 23 |
| M24 | 12 12 40 | 3°54'57 | 5♈18 | 25°29 | 18°33 | 18°14 | 8° 1 | 27°30 | 18°30 | 14° 8 | 8°12 | 28°25 | 29°47 | 25°22 | n.a. | M24 |
| T 25 | 12 16 37 | 4°55'46 | 17°10 | 24°28 | 19°24 | 19° 0 | 8° 6 | 27°34 | 18°34 | 14° 7 | 8°11 | 28°23 | 29°44 | 25°29 | n.a. | T 25 |
| W26 | 12 20 33 | 5°56'33 | 28°57 | 23°34 | 20°15 | 19°46 | 8°11 | 27°38 | 18°37 | 14° 6 | 8°10 | 28°D22 | 29°40 | 25°35 | n.a. | W26 |
| T 27 | 12 24 30 | 6°57'20 | 10♉44 | 22°48 | 21° 7 | 20°32 | 8°16 | 27°42 | 18°40 | 14° 6 | 8° 8 | 28°23 | 29°37 | 25°42 | n.a. | T 27 |
| F 28 | 12 28 26 | 7°58'06 | 22°32 | 22°10 | 21°59 | 21°18 | 8°21 | 27°46 | 18°44 | 14° 5 | 8° 7 | 28°24 | 29°34 | 25°49 | n.a. | F 28 |
| S 29 | 12 32 23 | 8°58'50 | 4♊25 | 21°40 | 22°53 | 22° 4 | 8°25 | 27°50 | 18°47 | 14° 4 | 8° 6 | 28°26 | 29°31 | 25°55 | n.a. | S 29 |
| S 30 | 12 36 19 | 9°59'33 | 16°27 | 21°18 | 23°47 | 22°50 | 8°30 | 27°54 | 18°51 | 14° 3 | 8° 4 | 28°27 | 29°28 | 26° 2 | n.a. | S 30 |
| M31 | 12 40 16 | 11♈ 0'15 | 28♊43 | 21♓ 5 | 24♒41 | 23♓37 | 8♑34 | 27♑57 | 18♈54 | 14♌ 2 | 8♏ 3 | 28♎29 | 29♎24 | 26♈ 9 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s29 | 16n40 | 2s18 | 1s11 | 0s49 | 12s49 | 6n15 | 11s59 | 1s 3 | 22s 9 | 0n47 | 19s35 | 1n 6 | 5n58 | 0s46 | 15n25 | 0s48 | 0n34 | 15n27 | 11s 6 | 11s38 | 9n25 | | n.a. |
| S 2 | 7 6 | 18 5 | 3 13 | 0 31 | 0 37 | 12 47 | 6 12 | 11 43 | 1 3 | 22 8 | 0 47 | 19 34 | 1 6 | 5 59 | 0 46 | 15 25 | 0 48 | 0 34 | 15 27 | 11 6 | 11 37 | 9 26 | | n.a. |
| M 3 | 6 43 | 18 41 | 4 0 | 0n 9 | 0 25 | 12 45 | 6 8 | 11 28 | 1 3 | 22 8 | 0 47 | 19 33 | 1 6 | 6 0 | 0 46 | 15 26 | 0 48 | 0 35 | 15 27 | 11 6 | 11 35 | 9 28 | | n.a. |
| T 4 | 6 20 | 18 23 | 4 37 | 0 47 | 0 12 | 12 42 | 6 5 | 11 12 | 1 3 | 22 8 | 0 47 | 19 32 | 1 6 | 6 1 | 0 46 | 15 26 | 0 48 | 0 36 | 15 28 | 11 6 | 11 34 | 9 30 | | n.a. |
| W 5 | 5 57 | 17 7 | 5 1 | 1 24 | 0n 2 | 12 40 | 6 1 | 10 56 | 1 4 | 22 7 | 0 47 | 19 31 | 1 6 | 6 2 | 0 46 | 15 26 | 0 48 | 0 36 | 15 28 | 11 4 | 11 33 | 9 31 | | n.a. |
| T 6 | 5 34 | 14 53 | 5 10 | 1 59 | 0 17 | 12 37 | 5 57 | 10 40 | 1 4 | 22 7 | 0 48 | 19 30 | 1 6 | 6 4 | 0 46 | 15 27 | 0 48 | 0 37 | 15 29 | 11 2 | 11 32 | 9 33 | | n.a. |
| F 7 | 5 11 | 11 43 | 5 0 | 2 31 | 0 32 | 12 34 | 5 53 | 10 24 | 1 4 | 22 6 | 0 48 | 19 29 | 1 6 | 6 5 | 0 46 | 15 27 | 0 48 | 0 38 | 15 29 | 11 0 | 11 31 | 9 34 | | n.a. |
| S 8 | 4 47 | 7 46 | 4 32 | 3 1 | 0 48 | 12 31 | 5 48 | 10 8 | 1 4 | 22 6 | 0 48 | 19 28 | 1 6 | 6 6 | 0 46 | 15 28 | 0 48 | 0 38 | 15 30 | 10 58 | 11 30 | 9 36 | | n.a. |
| S 9 | 4 24 | 3 16 | 3 45 | 3 28 | 1 5 | 12 27 | 5 44 | 9 51 | 1 4 | 22 6 | 0 48 | 19 27 | 1 6 | 6 7 | 0 46 | 15 28 | 0 48 | 0 39 | 15 30 | 10 55 | 11 29 | 9 38 | | n.a. |
| M10 | 4 0 | 1s31 | 2 42 | 3 51 | 1 21 | 12 23 | 5 39 | 9 35 | 1 5 | 22 5 | 0 48 | 19 26 | 1 6 | 6 8 | 0 46 | 15 28 | 0 48 | 0 40 | 15 31 | 10 54 | 11 28 | 9 39 | | n.a. |
| T 11 | 3 37 | 6 14 | 1 27 | 4 10 | 1 38 | 12 19 | 5 34 | 9 18 | 1 5 | 22 5 | 0 48 | 19 25 | 1 7 | 6 9 | 0 46 | 15 29 | 0 48 | 0 40 | 15 31 | 10 53 | 11 27 | 9 41 | | n.a. |
| W12 | 3 13 | 10 32 | 0 7 | 4 24 | 1 55 | 12 15 | 5 29 | 9 2 | 1 5 | 22 4 | 0 48 | 19 24 | 1 7 | 6 11 | 0 46 | 15 29 | 0 48 | 0 41 | 15 31 | 10 52 | 11 26 | 9 42 | | n.a. |
| T 13 | 2 50 | 14 6 | 1n13 | 4 34 | 2 12 | 12 10 | 5 24 | 8 45 | 1 5 | 22 4 | 0 48 | 19 23 | 1 7 | 6 12 | 0 46 | 15 30 | 0 48 | 0 42 | 15 32 | 10 52 | 11 25 | 9 44 | | n.a. |
| F 14 | 2 26 | 16 43 | 2 27 | 4 39 | 2 28 | 12 5 | 5 18 | 8 28 | 1 5 | 22 3 | 0 48 | 19 22 | 1 7 | 6 13 | 0 46 | 15 30 | 0 48 | 0 42 | 15 32 | 10 53 | 11 23 | 9 46 | | n.a. |
| S 15 | 2 2 | 18 14 | 3 30 | 4 38 | 2 43 | 11 59 | 5 13 | 8 11 | 1 6 | 22 3 | 0 48 | 19 21 | 1 7 | 6 14 | 0 46 | 15 30 | 0 47 | 0 43 | 15 33 | 10 53 | 11 22 | 9 47 | | n.a. |
| S 16 | 1 39 | 18 37 | 4 19 | 4 32 | 2 56 | 11 53 | 5 7 | 7 55 | 1 6 | 22 3 | 0 48 | 19 20 | 1 7 | 6 16 | 0 46 | 15 31 | 0 47 | 0 44 | 15 33 | 10 54 | 11 21 | 9 49 | | n.a. |
| M17 | 1 15 | 17 55 | 4 53 | 4 21 | 3 8 | 11 47 | 5 1 | 7 38 | 1 6 | 22 2 | 0 48 | 19 19 | 1 7 | 6 17 | 0 46 | 15 31 | 0 47 | 0 45 | 15 33 | 10 53 | 11 20 | 9 50 | | n.a. |
| T 18 | 0 51 | 16 17 | 5 10 | 4 4 | 3 17 | 11 41 | 4 56 | 7 20 | 1 6 | 22 2 | 0 48 | 19 18 | 1 7 | 6 18 | 0 46 | 15 31 | 0 47 | 0 45 | 15 34 | 10 53 | 11 19 | 9 52 | | n.a. |
| W19 | 0 27 | 13 52 | 5 12 | 3 44 | 3 25 | 11 34 | 4 50 | 7 3 | 1 6 | 22 1 | 0 48 | 19 17 | 1 7 | 6 19 | 0 46 | 15 32 | 0 47 | 0 46 | 15 34 | 10 52 | 11 18 | 9 53 | | n.a. |
| T 20 | 0 3 | 10 50 | 4 58 | 3 19 | 3 29 | 11 26 | 4 44 | 6 46 | 1 6 | 22 1 | 0 49 | 19 17 | 1 7 | 6 21 | 0 46 | 15 32 | 0 47 | 0 47 | 15 35 | 10 50 | 11 17 | 9 55 | | n.a. |
| F 21 | 0n21 | 7 22 | 4 30 | 2 52 | 3 32 | 11 19 | 4 38 | 6 29 | 1 6 | 22 1 | 0 49 | 19 16 | 1 7 | 6 22 | 0 46 | 15 32 | 0 47 | 0 47 | 15 35 | 10 48 | 11 16 | 9 57 | | n.a. |
| S 22 | 0 44 | 3 39 | 3 51 | 2 23 | 3 32 | 11 11 | 4 32 | 6 11 | 1 7 | 22 0 | 0 49 | 19 15 | 1 7 | 6 23 | 0 46 | 15 33 | 0 47 | 0 48 | 15 35 | 10 46 | 11 15 | 9 58 | | n.a. |
| S 23 | 1 8 | 0n11 | 3 1 | 1 53 | 3 29 | 11 2 | 4 25 | 5 54 | 1 7 | 22 0 | 0 49 | 19 14 | 1 7 | 6 24 | 0 46 | 15 33 | 0 47 | 0 49 | 15 36 | 10 45 | 11 14 | 10 0 | | n.a. |
| M24 | 1 32 | 3 58 | 2 4 | 1 22 | 3 24 | 10 54 | 4 19 | 5 36 | 1 7 | 21 59 | 0 49 | 19 13 | 1 7 | 6 26 | 0 46 | 15 33 | 0 47 | 0 49 | 15 36 | 10 44 | 11 12 | 10 1 | | n.a. |
| T 25 | 1 56 | 7 35 | 1 1 | 0 52 | 3 17 | 10 44 | 4 13 | 5 19 | 1 7 | 21 59 | 0 49 | 19 12 | 1 7 | 6 27 | 0 46 | 15 34 | 0 47 | 0 50 | 15 36 | 10 43 | 11 11 | 10 3 | | n.a. |
| W26 | 2 19 | 10 52 | 0s 3 | 0 23 | 3 9 | 10 35 | 4 7 | 5 1 | 1 7 | 21 59 | 0 49 | 19 11 | 1 7 | 6 28 | 0 46 | 15 34 | 0 47 | 0 51 | 15 37 | 10 43 | 11 10 | 10 4 | | n.a. |
| T 27 | 2 43 | 13 43 | 1 8 | 0s 4 | 2 59 | 10 25 | 4 0 | 4 43 | 1 7 | 21 58 | 0 49 | 19 11 | 1 7 | 6 30 | 0 46 | 15 34 | 0 47 | 0 52 | 15 37 | 10 43 | 11 9 | 10 6 | | n.a. |
| F 28 | 3 7 | 16 0 | 2 10 | 0 29 | 2 48 | 10 15 | 3 54 | 4 25 | 1 7 | 21 58 | 0 49 | 19 10 | 1 7 | 6 31 | 0 46 | 15 35 | 0 47 | 0 52 | 15 37 | 10 44 | 11 8 | 10 8 | | n.a. |
| S 29 | 3 30 | 17 37 | 3 7 | 0 52 | 2 36 | 10 4 | 3 48 | 4 8 | 1 7 | 21 57 | 0 49 | 19 9 | 1 7 | 6 32 | 0 46 | 15 35 | 0 47 | 0 53 | 15 38 | 10 44 | 11 7 | 10 9 | | n.a. |
| S 30 | 3 54 | 18 27 | 3 56 | 1 12 | 2 23 | 9 53 | 3 41 | 3 50 | 1 7 | 21 57 | 0 49 | 19 8 | 1 7 | 6 33 | 0 46 | 15 35 | 0 47 | 0 54 | 15 38 | 10 45 | 11 6 | 10 11 | | n.a. |
| M31 | 4n17 | 18n26 | 4s35 | 1s29 | 2n10 | 9s41 | 3n35 | 3s32 | 1s 7 | 21s57 | 0n49 | 19s 8 | 1n 7 | 6n35 | 0s46 | 15n35 | 0s47 | 0n54 | 15n38 | 10s45 | 11s 5 | 10n12 | | n.a. |

Julian Day Number = 3619284.5, Delta T = 09h14m22s
Ecliptic obliquity = 23°02'20, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 69°42'28, Lahiri = 68°49'28



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## APRIL 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 44 12 | 12♈ 0'56 | 11♋17 | 21°D 0 | 25♒36 | 24♓23 | 8♉38 | 28♉ 1 | 18♈58 | 14°R 1 | 8°R 1 | 28°R29 | 29♎21 | 26♈15 | n.a. | T 1 |
| W 2 | 12 48 9 | 13° 1'36 | 24°13 | 21♓ 1 | 26°32 | 25° 9 | 8°42 | 28° 4 | 19° 1 | 14♌ 1 | 8♏ 0 | 28♎29 | 29°18 | 26°22 | n.a. | W 2 |
| T 3 | 12 52 6 | 14° 2'13 | 7♌35 | 21°10 | 27°28 | 25°55 | 8°46 | 28° 8 | 19° 5 | 14° 0 | 7°59 | 28°28 | 29°15 | 26°28 | n.a. | T 3 |
| F 4 | 12 56 2 | 15° 2'50 | 21°25 | 21°25 | 28°25 | 26°41 | 8°49 | 28°11 | 19° 8 | 13°59 | 7°57 | 28°26 | 29°12 | 26°35 | n.a. | F 4 |
| S 5 | 12 59 59 | 16° 3'25 | 5♍43 | 21°47 | 29°22 | 27°28 | 8°53 | 28°14 | 19°11 | 13°59 | 7°56 | 28°24 | 29° 9 | 26°42 | n.a. | S 5 |
| S 6 | 13 3 55 | 17° 3'59 | 20°25 | 22°13 | 0♓20 | 28°14 | 8°56 | 28°17 | 19°15 | 13°58 | 7°54 | 28°23 | 29° 5 | 26°48 | n.a. | S 6 |
| M 7 | 13 7 52 | 18° 4'31 | 5♎26 | 22°45 | 1°18 | 29° 0 | 8°59 | 28°20 | 19°18 | 13°58 | 7°53 | 28°22 | 29° 2 | 26°55 | n.a. | M 7 |
| T 8 | 13 11 48 | 19° 5'02 | 20°38 | 23°22 | 2°17 | 29°46 | 9° 2 | 28°23 | 19°22 | 13°57 | 7°51 | 28°21 | 28°59 | 27° 2 | n.a. | T 8 |
| W 9 | 13 15 45 | 20° 5'32 | 5♏52 | 24° 3 | 3°16 | 0♈33 | 9° 5 | 28°26 | 19°25 | 13°57 | 7°50 | 28°D21 | 28°56 | 27° 8 | n.a. | W 9 |
| T 10 | 13 19 41 | 21° 6'00 | 20°57 | 24°48 | 4°16 | 1°19 | 9° 7 | 28°29 | 19°29 | 13°56 | 7°48 | 28°22 | 28°53 | 27°15 | n.a. | T 10 |
| F 11 | 13 23 38 | 22° 6'28 | 5♐45 | 25°37 | 5°16 | 2° 6 | 9°10 | 28°31 | 19°32 | 13°56 | 7°47 | 28°22 | 28°49 | 27°22 | n.a. | F 11 |
| S 12 | 13 27 35 | 23° 6'54 | 20°10 | 26°29 | 6°16 | 2°52 | 9°12 | 28°34 | 19°36 | 13°55 | 7°45 | 28°23 | 28°46 | 27°28 | n.a. | S 12 |
| S 13 | 13 31 31 | 24° 7'20 | 4♑10 | 27°24 | 7°17 | 3°39 | 9°14 | 28°36 | 19°39 | 13°55 | 7°43 | 28°23 | 28°43 | 27°35 | n.a. | S 13 |
| M14 | 13 35 28 | 25° 7'44 | 17°44 | 28°23 | 8°18 | 4°25 | 9°16 | 28°39 | 19°43 | 13°55 | 7°42 | 28°24 | 28°40 | 27°42 | n.a. | M14 |
| T 15 | 13 39 24 | 26° 8'07 | 0♒53 | 29°24 | 9°20 | 5°12 | 9°17 | 28°41 | 19°46 | 13°54 | 7°40 | 28°R24 | 28°37 | 27°48 | n.a. | T 15 |
| W16 | 13 43 21 | 27° 8'29 | 13°40 | 0♈27 | 10°21 | 5°58 | 9°19 | 28°43 | 19°50 | 13°54 | 7°39 | 28°23 | 28°34 | 27°55 | n.a. | W16 |
| T 17 | 13 47 17 | 28° 8'50 | 26° 8 | 1°33 | 11°24 | 6°45 | 9°20 | 28°45 | 19°53 | 13°54 | 7°37 | 28°D23 | 28°30 | 28° 1 | n.a. | T 17 |
| F 18 | 13 51 14 | 29° 9'10 | 8♓22 | 2°41 | 12°26 | 7°31 | 9°21 | 28°47 | 19°56 | 13°54 | 7°36 | 28°23 | 28°27 | 28° 8 | n.a. | F 18 |
| S 19 | 13 55 10 | 0♉ 9'28 | 20°24 | 3°51 | 13°29 | 8°18 | 9°22 | 28°49 | 20° 0 | 13°54 | 7°34 | 28°24 | 28°24 | 28°15 | n.a. | S 19 |
| S 20 | 13 59 7 | 1° 9'45 | 2♈19 | 5° 4 | 14°32 | 9° 5 | 9°23 | 28°51 | 20° 3 | 13°53 | 7°32 | 28°24 | 28°21 | 28°21 | n.a. | S 20 |
| M21 | 14 3 3 | 2°10'00 | 14° 8 | 6°18 | 15°36 | 9°51 | 9°23 | 28°53 | 20° 7 | 13°53 | 7°31 | 28°24 | 28°18 | 28°28 | n.a. | M21 |
| T 22 | 14 7 0 | 3°10'15 | 25°55 | 7°33 | 16°39 | 10°38 | 9°23 | 28°54 | 20°10 | 13°53 | 7°29 | 28°R24 | 28°15 | 28°35 | n.a. | T 22 |
| W23 | 14 10 57 | 4°10'27 | 7♉43 | 8°51 | 17°43 | 11°25 | 9°R24 | 28°56 | 20°14 | 13°D53 | 7°28 | 28°24 | 28°11 | 28°41 | n.a. | W23 |
| T 24 | 14 14 53 | 5°10'38 | 19°32 | 10°10 | 18°48 | 12°12 | 9°23 | 28°57 | 20°17 | 13°53 | 7°26 | 28°24 | 28° 8 | 28°48 | n.a. | T 24 |
| F 25 | 14 18 50 | 6°10'48 | 1♊25 | 11°30 | 19°52 | 12°58 | 9°23 | 28°58 | 20°20 | 13°53 | 7°24 | 28°23 | 28° 5 | 28°55 | n.a. | F 25 |
| S 26 | 14 22 46 | 7°10'55 | 13°25 | 12°52 | 20°57 | 13°45 | 9°23 | 28°59 | 20°24 | 13°53 | 7°23 | 28°22 | 28° 2 | 29° 1 | n.a. | S 26 |
| S 27 | 14 26 43 | 8°11'01 | 25°35 | 14°16 | 22° 2 | 14°32 | 9°22 | 29° 0 | 20°27 | 13°54 | 7°21 | 28°20 | 27°59 | 29° 8 | n.a. | S 27 |
| M28 | 14 30 39 | 9°11'05 | 7♋55 | 15°40 | 23° 7 | 15°19 | 9°21 | 29° 1 | 20°30 | 13°54 | 7°19 | 28°19 | 27°55 | 29°14 | n.a. | M28 |
| T 29 | 14 34 36 | 10°11'08 | 20°31 | 17° 7 | 24°12 | 16° 5 | 9°20 | 29° 2 | 20°34 | 13°54 | 7°18 | 28°18 | 27°52 | 29°21 | n.a. | T 29 |
| W30 | 14 38 32 | 11♉11'08 | 3♌25 | 18♈34 | 25♓18 | 16♈52 | 9♉19 | 29♉ 3 | 20♈37 | 13♌54 | 7♏16 | 28♎17 | 27♎49 | 29♈28 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n40 | 17n32 | 5s 3 | 1s43 | 1n57 | 9s29 | 3n29 | 3s14 | 1s 7 | 21s56 | 0n50 | 19s 7 | 1n 7 | 6n36 | 0s46 | 15n36 | 0s47 | 0n55 | 15n39 | 10s45 | 11s 4 | 10n14 | | n.a. |
| W 2 | 5 4 | 15 43 | 5 16 | 1 55 | 1 43 | 9 17 | 3 22 | 2 56 | 1 8 | 21 56 | 0 50 | 19 6 | 1 7 | 6 37 | 0 46 | 15 36 | 0 47 | 0 56 | 15 39 | 10 45 | 11 3 | 10 15 | | n.a. |
| T 3 | 5 27 | 13 1 | 5 13 | 2 4 | 1 30 | 9 5 | 3 16 | 2 38 | 1 8 | 21 56 | 0 50 | 19 5 | 1 7 | 6 39 | 0 46 | 15 36 | 0 47 | 0 56 | 15 39 | 10 45 | 11 1 | 10 17 | | n.a. |
| F 4 | 5 50 | 9 30 | 4 52 | 2 10 | 1 16 | 8 52 | 3 9 | 2 20 | 1 8 | 21 55 | 0 50 | 19 5 | 1 7 | 6 40 | 0 46 | 15 36 | 0 47 | 0 57 | 15 39 | 10 44 | 11 0 | 10 18 | | n.a. |
| S 5 | 6 13 | 5 20 | 4 13 | 2 14 | 1 3 | 8 38 | 3 3 | 2 2 | 1 8 | 21 55 | 0 50 | 19 4 | 1 7 | 6 41 | 0 46 | 15 36 | 0 47 | 0 58 | 15 40 | 10 44 | 10 59 | 10 20 | | n.a. |
| S 6 | 6 36 | 0 44 | 3 16 | 2 16 | 0 50 | 8 25 | 2 56 | 1 44 | 1 8 | 21 55 | 0 50 | 19 3 | 1 7 | 6 42 | 0 46 | 15 37 | 0 47 | 0 58 | 15 40 | 10 43 | 10 58 | 10 21 | | n.a. |
| M 7 | 6 58 | 4s 2 | 2 4 | 2 15 | 0 38 | 8 10 | 2 50 | 1 26 | 1 8 | 21 54 | 0 50 | 19 3 | 1 7 | 6 44 | 0 46 | 15 37 | 0 47 | 0 59 | 15 40 | 10 43 | 10 57 | 10 23 | | n.a. |
| T 8 | 7 21 | 8 36 | 0 43 | 2 12 | 0 26 | 7 56 | 2 44 | 1 8 | 1 8 | 21 54 | 0 50 | 19 2 | 1 8 | 6 45 | 0 46 | 15 37 | 0 47 | 1 0 | 15 40 | 10 43 | 10 56 | 10 25 | | n.a. |
| W 9 | 7 44 | 12 36 | 0n42 | 2 7 | 0 14 | 7 41 | 2 37 | 0 50 | 1 8 | 21 54 | 0 50 | 19 2 | 1 8 | 6 46 | 0 46 | 15 37 | 0 47 | 1 0 | 15 40 | 10 43 | 10 55 | 10 26 | | n.a. |
| T 10 | 8 6 | 15 43 | 2 2 | 2 0 | 0 2 | 7 26 | 2 31 | 0 31 | 1 8 | 21 54 | 0 50 | 19 1 | 1 8 | 6 48 | 0 46 | 15 37 | 0 47 | 1 1 | 15 41 | 10 43 | 10 54 | 10 28 | | n.a. |
| F 11 | 8 28 | 17 44 | 3 13 | 1 51 | 0s 9 | 7 11 | 2 25 | 0 13 | 1 8 | 21 53 | 0 50 | 19 0 | 1 8 | 6 49 | 0 46 | 15 37 | 0 47 | 1 2 | 15 41 | 10 43 | 10 53 | 10 29 | | n.a. |
| S 12 | 8 50 | 18 31 | 4 10 | 1 41 | 0 20 | 6 55 | 2 18 | 0n 5 | 1 8 | 21 53 | 0 50 | 19 0 | 1 8 | 6 50 | 0 46 | 15 38 | 0 47 | 1 2 | 15 41 | 10 43 | 10 51 | 10 31 | | n.a. |
| S 13 | 9 12 | 18 8 | 4 50 | 1 28 | 0 30 | 6 38 | 2 12 | 0 23 | 1 8 | 21 53 | 0 51 | 18 59 | 1 8 | 6 51 | 0 46 | 15 38 | 0 47 | 1 3 | 15 41 | 10 43 | 10 50 | 10 32 | | n.a. |
| M14 | 9 34 | 16 43 | 5 13 | 1 15 | 0 40 | 6 22 | 2 6 | 0 41 | 1 8 | 21 53 | 0 51 | 18 59 | 1 8 | 6 53 | 0 46 | 15 38 | 0 47 | 1 4 | 15 41 | 10 43 | 10 49 | 10 34 | | n.a. |
| T 15 | 9 56 | 14 27 | 5 18 | 0 59 | 0 49 | 6 5 | 2 0 | 0 59 | 1 8 | 21 53 | 0 51 | 18 58 | 1 8 | 6 54 | 0 46 | 15 38 | 0 47 | 1 4 | 15 42 | 10 43 | 10 48 | 10 35 | | n.a. |
| W16 | 10 17 | 11 32 | 5 7 | 0 43 | 0 58 | 5 48 | 1 54 | 1 18 | 1 8 | 21 52 | 0 51 | 18 58 | 1 8 | 6 55 | 0 46 | 15 38 | 0 46 | 1 5 | 15 42 | 10 43 | 10 47 | 10 37 | | n.a. |
| T 17 | 10 38 | 8 10 | 4 42 | 0 25 | 1 7 | 5 31 | 1 48 | 1 36 | 1 8 | 21 52 | 0 51 | 18 57 | 1 8 | 6 57 | 0 46 | 15 38 | 0 46 | 1 5 | 15 42 | 10 43 | 10 46 | 10 38 | | n.a. |
| F 18 | 10 59 | 4 31 | 4 4 | 0 6 | 1 15 | 5 13 | 1 42 | 1 54 | 1 8 | 21 52 | 0 51 | 18 57 | 1 8 | 6 58 | 0 46 | 15 38 | 0 46 | 1 6 | 15 42 | 10 43 | 10 45 | 10 40 | | n.a. |
| S 19 | 11 20 | 0 44 | 3 16 | 0n15 | 1 22 | 4 55 | 1 36 | 2 12 | 1 8 | 21 52 | 0 51 | 18 56 | 1 8 | 6 59 | 0 46 | 15 38 | 0 46 | 1 7 | 15 42 | 10 44 | 10 44 | 10 41 | | n.a. |
| S 20 | 11 41 | 3n 3 | 2 20 | 0 36 | 1 30 | 4 36 | 1 30 | 2 30 | 1 7 | 21 52 | 0 51 | 18 56 | 1 8 | 7 0 | 0 46 | 15 38 | 0 46 | 1 7 | 15 42 | 10 44 | 10 43 | 10 43 | | n.a. |
| M21 | 12 2 | 6 42 | 1 19 | 0 59 | 1 36 | 4 18 | 1 24 | 2 48 | 1 7 | 21 52 | 0 51 | 18 56 | 1 8 | 7 2 | 0 46 | 15 38 | 0 46 | 1 8 | 15 42 | 10 44 | 10 41 | 10 44 | | n.a. |
| T 22 | 12 22 | 10 4 | 0 14 | 1 22 | 1 43 | 3 59 | 1 18 | 3 6 | 1 7 | 21 52 | 0 51 | 18 55 | 1 8 | 7 3 | 0 46 | 15 39 | 0 46 | 1 8 | 15 42 | 10 44 | 10 40 | 10 46 | | n.a. |
| W23 | 12 42 | 13 2 | 0s52 | 1 47 | 1 49 | 3 40 | 1 12 | 3 24 | 1 7 | 21 51 | 0 51 | 18 55 | 1 8 | 7 4 | 0 46 | 15 39 | 0 46 | 1 9 | 15 43 | 10 44 | 10 39 | 10 47 | | n.a. |
| T 24 | 13 2 | 15 29 | 1 55 | 2 12 | 1 54 | 3 21 | 1 6 | 3 42 | 1 7 | 21 51 | 0 52 | 18 55 | 1 8 | 7 5 | 0 46 | 15 39 | 0 46 | 1 9 | 15 43 | 10 44 | 10 38 | 10 49 | | n.a. |
| F 25 | 13 21 | 17 16 | 2 53 | 2 38 | 1 59 | 3 1 | 1 1 | 4 0 | 1 7 | 21 51 | 0 52 | 18 54 | 1 8 | 7 7 | 0 46 | 15 39 | 0 46 | 1 10 | 15 43 | 10 43 | 10 37 | 10 50 | | n.a. |
| S 26 | 13 41 | 18 18 | 3 45 | 3 6 | 2 4 | 2 41 | 0 55 | 4 18 | 1 7 | 21 51 | 0 52 | 18 54 | 1 8 | 7 8 | 0 46 | 15 39 | 0 46 | 1 11 | 15 43 | 10 43 | 10 36 | 10 52 | | n.a. |
| S 27 | 14 0 | 18 31 | 4 27 | 3 33 | 2 8 | 2 21 | 0 49 | 4 36 | 1 7 | 21 51 | 0 52 | 18 54 | 1 8 | 7 9 | 0 46 | 15 39 | 0 46 | 1 11 | 15 43 | 10 42 | 10 35 | 10 53 | | n.a. |
| M28 | 14 19 | 17 51 | 4 57 | 4 2 | 2 12 | 2 1 | 0 44 | 4 54 | 1 7 | 21 51 | 0 52 | 18 54 | 1 8 | 7 10 | 0 46 | 15 39 | 0 46 | 1 12 | 15 43 | 10 42 | 10 34 | 10 55 | | n.a. |
| T 29 | 14 38 | 16 19 | 5 14 | 4 31 | 2 15 | 1 40 | 0 39 | 5 12 | 1 7 | 21 51 | 0 52 | 18 53 | 1 9 | 7 12 | 0 46 | 15 39 | 0 46 | 1 12 | 15 43 | 10 41 | 10 33 | 10 56 | | n.a. |
| W30 | 14n56 | 13n56 | 5s16 | 5n 1 | 2s18 | 1s20 | 0n33 | 5n30 | 1s 6 | 21s51 | 0n52 | 18s53 | 1n 9 | 7n13 | 0s46 | 15n39 | 0s46 | 1n13 | 15n43 | 10s41 | 10s31 | 10n58 | | n.a. |

Julian Day Number = 3619315.5, Delta T = 09h14m23s
Ecliptic obliquity = 23°02'20, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°42'33, Lahiri = 68°49'33



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MAY 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 42 29 | 12♉11'06 | 16♌40 | 20♈ 3 | 26♓24 | 17♈39 | 9°R18 | 29♑ 4 | 20♈40 | 13♌54 | 7°R15 | 28°D17 | 27♎46 | 29♈34 | n.a. | T 1 |
| F 2 | 14 46 25 | 13°11'02 | 0♍18 | 21°33 | 27°30 | 18°26 | 9♑16 | 29° 4 | 20°44 | 13°55 | 7♏13 | 28♎18 | 27°43 | 29°41 | n.a. | F 2 |
| S 3 | 14 50 22 | 14°10'57 | 14°21 | 23° 4 | 28°36 | 19°13 | 9°14 | 29° 5 | 20°47 | 13°55 | 7°11 | 28°19 | 27°40 | 29°48 | n.a. | S 3 |
| S 4 | 14 54 19 | 15°10'49 | 28°47 | 24°37 | 29°42 | 20° 0 | 9°13 | 29° 5 | 20°50 | 13°55 | 7°10 | 28°20 | 27°36 | 29°54 | n.a. | S 4 |
| M 5 | 14 58 15 | 16°10'39 | 13♎35 | 26°10 | 0♈49 | 20°47 | 9°10 | 29° 5 | 20°53 | 13°56 | 7° 8 | 28°21 | 27°33 | 0♉ 1 | n.a. | M 5 |
| T 6 | 15 2 12 | 17°10'27 | 28°38 | 27°45 | 1°56 | 21°33 | 9° 8 | 29° 5 | 20°57 | 13°56 | 7° 7 | 28°R21 | 27°30 | 0° 8 | n.a. | T 6 |
| W 7 | 15 6 8 | 18°10'14 | 13♏48 | 29°22 | 3° 3 | 22°20 | 9° 6 | 29°R 5 | 21° 0 | 13°57 | 7° 5 | 28°21 | 27°27 | 0°14 | n.a. | W 7 |
| T 8 | 15 10 5 | 19° 9'58 | 28°57 | 0♉59 | 4°10 | 23° 7 | 9° 3 | 29° 5 | 21° 3 | 13°57 | 7° 3 | 28°19 | 27°24 | 0°21 | n.a. | T 8 |
| F 9 | 15 14 1 | 20° 9'41 | 13♐54 | 2°38 | 5°17 | 23°54 | 9° 0 | 29° 5 | 21° 6 | 13°58 | 7° 2 | 28°17 | 27°21 | 0°28 | n.a. | F 9 |
| S 10 | 15 17 58 | 21° 9'23 | 28°32 | 4°18 | 6°24 | 24°41 | 8°57 | 29° 5 | 21° 9 | 13°58 | 7° 0 | 28°14 | 27°17 | 0°34 | n.a. | S 10 |
| S 11 | 15 21 54 | 22° 9'03 | 12♑45 | 5°59 | 7°32 | 25°28 | 8°54 | 29° 4 | 21°12 | 13°59 | 6°59 | 28°10 | 27°14 | 0°41 | n.a. | S 11 |
| M12 | 15 25 51 | 23° 8'41 | 26°30 | 7°42 | 8°40 | 26°15 | 8°51 | 29° 4 | 21°15 | 13°59 | 6°57 | 28° 7 | 27°11 | 0°48 | n.a. | M12 |
| T 13 | 15 29 48 | 24° 8'17 | 9♒46 | 9°26 | 9°48 | 27° 2 | 8°47 | 29° 3 | 21°18 | 14° 0 | 6°56 | 28° 5 | 27° 8 | 0°54 | n.a. | T 13 |
| W14 | 15 33 44 | 25° 7'52 | 22°37 | 11°11 | 10°56 | 27°49 | 8°43 | 29° 3 | 21°21 | 14° 1 | 6°54 | 28°D 5 | 27° 5 | 1° 1 | n.a. | W14 |
| T 15 | 15 37 41 | 26° 7'26 | 5♓ 6 | 12°58 | 12° 4 | 28°36 | 8°40 | 29° 2 | 21°24 | 14° 1 | 6°53 | 28° 5 | 27° 1 | 1° 7 | n.a. | T 15 |
| F 16 | 15 41 37 | 27° 6'58 | 17°17 | 14°45 | 13°12 | 29°23 | 8°35 | 29° 1 | 21°27 | 14° 2 | 6°51 | 28° 6 | 26°58 | 1°14 | n.a. | F 16 |
| S 17 | 15 45 34 | 28° 6'28 | 29°15 | 16°35 | 14°21 | 0♉10 | 8°31 | 29° 0 | 21°30 | 14° 3 | 6°50 | 28° 8 | 26°55 | 1°21 | n.a. | S 17 |
| S 18 | 15 49 30 | 29° 5'57 | 11♈ 5 | 18°25 | 15°29 | 0°57 | 8°27 | 28°59 | 21°33 | 14° 4 | 6°48 | 28°10 | 26°52 | 1°27 | n.a. | S 18 |
| M19 | 15 53 27 | 0♊ 5'24 | 22°51 | 20°17 | 16°38 | 1°44 | 8°22 | 28°58 | 21°36 | 14° 5 | 6°47 | 28°R11 | 26°49 | 1°34 | n.a. | M19 |
| T 20 | 15 57 23 | 1° 4'49 | 4♉38 | 22°10 | 17°46 | 2°31 | 8°18 | 28°57 | 21°39 | 14° 6 | 6°45 | 28°11 | 26°46 | 1°41 | n.a. | T 20 |
| W21 | 16 1 20 | 2° 4'12 | 16°27 | 24° 5 | 18°55 | 3°18 | 8°13 | 28°55 | 21°42 | 14° 7 | 6°44 | 28° 9 | 26°42 | 1°47 | n.a. | W21 |
| T 22 | 16 5 16 | 3° 3'34 | 28°22 | 26° 1 | 20° 4 | 4° 5 | 8° 8 | 28°54 | 21°45 | 14° 7 | 6°42 | 28° 6 | 26°39 | 1°54 | n.a. | T 22 |
| F 23 | 16 9 13 | 4° 2'54 | 10♊25 | 27°58 | 21°13 | 4°52 | 8° 3 | 28°52 | 21°48 | 14° 8 | 6°41 | 28° 1 | 26°36 | 2° 1 | n.a. | F 23 |
| S 24 | 16 13 10 | 5° 2'13 | 22°37 | 29°57 | 22°23 | 5°39 | 7°57 | 28°51 | 21°50 | 14° 9 | 6°40 | 27°54 | 26°33 | 2° 7 | n.a. | S 24 |
| S 25 | 16 17 6 | 6° 1'29 | 5♋ 0 | 1♊57 | 23°32 | 6°26 | 7°52 | 28°49 | 21°53 | 14°11 | 6°38 | 27°47 | 26°30 | 2°14 | n.a. | S 25 |
| M26 | 16 21 3 | 7° 0'43 | 17°34 | 3°58 | 24°41 | 7°13 | 7°46 | 28°47 | 21°56 | 14°12 | 6°37 | 27°41 | 26°27 | 2°21 | n.a. | M26 |
| T 27 | 16 24 59 | 7°59'55 | 0♌21 | 6° 0 | 25°51 | 7°59 | 7°41 | 28°45 | 21°58 | 14°13 | 6°36 | 27°35 | 26°23 | 2°27 | n.a. | T 27 |
| W28 | 16 28 56 | 8°59'05 | 13°22 | 8° 3 | 27° 0 | 8°46 | 7°35 | 28°43 | 22° 1 | 14°14 | 6°34 | 27°30 | 26°20 | 2°34 | n.a. | W28 |
| T 29 | 16 32 52 | 9°58'13 | 26°38 | 10° 7 | 28°10 | 9°33 | 7°29 | 28°41 | 22° 4 | 14°15 | 6°33 | 27°27 | 26°17 | 2°40 | n.a. | T 29 |
| F 30 | 16 36 49 | 10°57'19 | 10♍11 | 12°13 | 29°20 | 10°20 | 7°23 | 28°39 | 22° 6 | 14°16 | 6°32 | 27°D26 | 26°14 | 2°47 | n.a. | F 30 |
| S 31 | 16 40 45 | 11♊56'23 | 24♍ 3 | 14♊18 | 0♉29 | 11♉ 7 | 7♑17 | 28♑36 | 22♈ 9 | 14♌17 | 6♏30 | 27♎27 | 26♎11 | 2♉54 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n14 | 10n47 | 5s 1 | 5n32 | 2s21 | 0s59 | 0n28 | 5n47 | 1s 6 | 21s51 | 0n52 | 18s53 | 1n 9 | 7n14 | 0s46 | 15n39 | 0s46 | 1n13 | 15n43 | 10s41 | 10s30 | 10n59 | | n.a. |
| F 2 | 15 32 | 6 58 | 4 29 | 6 3 | 2 23 | 0 38 | 0 23 | 6 5 | 1 6 | 21 51 | 0 52 | 18 53 | 1 9 | 7 15 | 0 46 | 15 38 | 0 46 | 1 14 | 15 43 | 10 41 | 10 29 | 11 1 | | n.a. |
| S 3 | 15 50 | 2 40 | 3 40 | 6 35 | 2 24 | 0 17 | 0 18 | 6 23 | 1 6 | 21 51 | 0 52 | 18 53 | 1 9 | 7 16 | 0 46 | 15 38 | 0 46 | 1 14 | 15 43 | 10 42 | 10 28 | 11 2 | | n.a. |
| S 4 | 16 7 | 1s56 | 2 37 | 7 7 | 2 26 | 0n 5 | 0 13 | 6 40 | 1 6 | 21 51 | 0 52 | 18 53 | 1 9 | 7 18 | 0 46 | 15 38 | 0 46 | 1 15 | 15 43 | 10 42 | 10 27 | 11 3 | | n.a. |
| M 5 | 16 24 | 6 31 | 1 21 | 7 40 | 2 26 | 0 26 | 0 8 | 6 58 | 1 6 | 21 51 | 0 52 | 18 53 | 1 9 | 7 19 | 0 46 | 15 38 | 0 46 | 1 15 | 15 43 | 10 43 | 10 26 | 11 5 | | n.a. |
| T 6 | 16 41 | 10 47 | 0n 2 | 8 13 | 2 27 | 0 48 | 0 3 | 7 15 | 1 5 | 21 52 | 0 52 | 18 52 | 1 9 | 7 20 | 0 46 | 15 38 | 0 46 | 1 15 | 15 43 | 10 43 | 10 25 | 11 6 | | n.a. |
| W 7 | 16 57 | 14 22 | 1 24 | 8 46 | 2 27 | 1 10 | 0s 2 | 7 33 | 1 5 | 21 52 | 0 52 | 18 52 | 1 9 | 7 21 | 0 46 | 15 38 | 0 46 | 1 16 | 15 43 | 10 43 | 10 24 | 11 8 | | n.a. |
| T 8 | 17 13 | 16 58 | 2 41 | 9 20 | 2 26 | 1 32 | 0 7 | 7 50 | 1 5 | 21 52 | 0 53 | 18 52 | 1 9 | 7 22 | 0 46 | 15 38 | 0 46 | 1 16 | 15 43 | 10 42 | 10 22 | 11 9 | | n.a. |
| F 9 | 17 29 | 18 21 | 3 46 | 9 55 | 2 25 | 1 54 | 0 11 | 8 7 | 1 5 | 21 52 | 0 53 | 18 52 | 1 9 | 7 23 | 0 46 | 15 38 | 0 46 | 1 17 | 15 43 | 10 41 | 10 21 | 11 11 | | n.a. |
| S 10 | 17 45 | 18 28 | 4 34 | 10 29 | 2 23 | 2 16 | 0 16 | 8 24 | 1 5 | 21 52 | 0 53 | 18 52 | 1 9 | 7 25 | 0 46 | 15 38 | 0 46 | 1 17 | 15 43 | 10 40 | 10 20 | 11 12 | | n.a. |
| S 11 | 18 0 | 17 24 | 5 4 | 11 4 | 2 21 | 2 38 | 0 20 | 8 41 | 1 4 | 21 52 | 0 53 | 18 52 | 1 9 | 7 26 | 0 46 | 15 38 | 0 46 | 1 18 | 15 43 | 10 39 | 10 19 | 11 14 | | n.a. |
| M12 | 18 15 | 15 21 | 5 15 | 11 39 | 2 19 | 3 0 | 0 25 | 8 58 | 1 4 | 21 52 | 0 53 | 18 52 | 1 9 | 7 27 | 0 46 | 15 37 | 0 46 | 1 18 | 15 43 | 10 38 | 10 18 | 11 15 | | n.a. |
| T 13 | 18 30 | 12 32 | 5 9 | 12 14 | 2 16 | 3 22 | 0 29 | 9 15 | 1 4 | 21 52 | 0 53 | 18 53 | 1 9 | 7 28 | 0 46 | 15 37 | 0 46 | 1 18 | 15 42 | 10 37 | 10 17 | 11 17 | | n.a. |
| W14 | 18 44 | 9 13 | 4 47 | 12 49 | 2 13 | 3 45 | 0 33 | 9 32 | 1 4 | 21 53 | 0 53 | 18 53 | 1 9 | 7 29 | 0 46 | 15 37 | 0 46 | 1 19 | 15 42 | 10 37 | 10 16 | 11 18 | | n.a. |
| T 15 | 18 58 | 5 34 | 4 12 | 13 25 | 2 9 | 4 7 | 0 37 | 9 48 | 1 3 | 21 53 | 0 53 | 18 53 | 1 9 | 7 30 | 0 46 | 15 37 | 0 46 | 1 19 | 15 42 | 10 37 | 10 15 | 11 19 | | n.a. |
| F 16 | 19 11 | 1 46 | 3 26 | 14 0 | 2 5 | 4 30 | 0 41 | 10 5 | 1 3 | 21 53 | 0 53 | 18 53 | 1 9 | 7 31 | 0 46 | 15 37 | 0 45 | 1 19 | 15 42 | 10 37 | 10 13 | 11 21 | | n.a. |
| S 17 | 19 24 | 2n 3 | 2 32 | 14 35 | 2 0 | 4 52 | 0 45 | 10 21 | 1 3 | 21 53 | 0 53 | 18 53 | 1 9 | 7 32 | 0 46 | 15 37 | 0 45 | 1 20 | 15 42 | 10 38 | 10 12 | 11 22 | | n.a. |
| S 18 | 19 37 | 5 44 | 1 33 | 15 11 | 1 55 | 5 15 | 0 49 | 10 38 | 1 3 | 21 54 | 0 53 | 18 53 | 1 9 | 7 33 | 0 46 | 15 36 | 0 45 | 1 20 | 15 42 | 10 39 | 10 11 | 11 24 | | n.a. |
| M19 | 19 50 | 9 12 | 0 29 | 15 46 | 1 49 | 5 37 | 0 52 | 10 54 | 1 2 | 21 54 | 0 53 | 18 53 | 1 9 | 7 34 | 0 46 | 15 36 | 0 45 | 1 20 | 15 42 | 10 39 | 10 10 | 11 25 | | n.a. |
| T 20 | 20 2 | 12 18 | 0s35 | 16 20 | 1 43 | 6 0 | 0 56 | 11 10 | 1 2 | 21 54 | 0 53 | 18 54 | 1 9 | 7 35 | 0 46 | 15 36 | 0 45 | 1 21 | 15 42 | 10 39 | 10 9 | 11 27 | | n.a. |
| W21 | 20 14 | 14 54 | 1 38 | 16 55 | 1 37 | 6 22 | 1 0 | 11 26 | 1 2 | 21 54 | 0 53 | 18 54 | 1 9 | 7 36 | 0 46 | 15 36 | 0 45 | 1 21 | 15 41 | 10 38 | 10 8 | 11 28 | | n.a. |
| T 22 | 20 25 | 16 54 | 2 38 | 17 29 | 1 30 | 6 45 | 1 3 | 11 42 | 1 2 | 21 55 | 0 53 | 18 54 | 1 9 | 7 37 | 0 46 | 15 35 | 0 45 | 1 21 | 15 41 | 10 37 | 10 7 | 11 29 | | n.a. |
| F 23 | 20 36 | 18 10 | 3 30 | 18 2 | 1 22 | 7 7 | 1 6 | 11 58 | 1 1 | 21 55 | 0 53 | 18 54 | 1 10 | 7 38 | 0 46 | 15 35 | 0 45 | 1 21 | 15 41 | 10 35 | 10 6 | 11 31 | | n.a. |
| S 24 | 20 47 | 18 37 | 4 14 | 18 35 | 1 14 | 7 29 | 1 10 | 12 13 | 1 1 | 21 55 | 0 53 | 18 55 | 1 10 | 7 39 | 0 46 | 15 35 | 0 45 | 1 22 | 15 41 | 10 33 | 10 4 | 11 32 | | n.a. |
| S 25 | 20 57 | 18 11 | 4 46 | 19 8 | 1 6 | 7 52 | 1 13 | 12 29 | 1 1 | 21 55 | 0 53 | 18 55 | 1 10 | 7 40 | 0 46 | 15 35 | 0 45 | 1 22 | 15 41 | 10 31 | 10 3 | 11 34 | | n.a. |
| M26 | 21 7 | 16 51 | 5 5 | 19 39 | 0 57 | 8 14 | 1 16 | 12 44 | 1 0 | 21 56 | 0 53 | 18 55 | 1 10 | 7 41 | 0 46 | 15 34 | 0 45 | 1 22 | 15 41 | 10 28 | 10 2 | 11 35 | | n.a. |
| T 27 | 21 17 | 14 41 | 5 10 | 20 9 | 0 48 | 8 36 | 1 19 | 13 0 | 1 0 | 21 56 | 0 53 | 18 56 | 1 10 | 7 42 | 0 46 | 15 34 | 0 45 | 1 22 | 15 40 | 10 26 | 10 1 | 11 37 | | n.a. |
| W28 | 21 26 | 11 45 | 4 59 | 20 39 | 0 39 | 8 58 | 1 21 | 13 15 | 1 0 | 21 56 | 0 53 | 18 56 | 1 10 | 7 43 | 0 46 | 15 34 | 0 45 | 1 23 | 15 40 | 10 25 | 10 0 | 11 38 | | n.a. |
| T 29 | 21 34 | 8 10 | 4 31 | 21 7 | 0 29 | 9 20 | 1 24 | 13 30 | 0 59 | 21 57 | 0 53 | 18 57 | 1 10 | 7 44 | 0 46 | 15 34 | 0 45 | 1 23 | 15 40 | 10 24 | 9 59 | 11 39 | | n.a. |
| F 30 | 21 43 | 4 5 | 3 48 | 21 34 | 0 19 | 9 42 | 1 27 | 13 45 | 0 59 | 21 57 | 0 53 | 18 57 | 1 10 | 7 45 | 0 46 | 15 33 | 0 45 | 1 23 | 15 40 | 10 23 | 9 58 | 11 41 | | n.a. |
| S 31 | 21n51 | 0s18 | 2s51 | 21n59 | 0s 9 | 10n 3 | 1s29 | 13n59 | 0s58 | 21s57 | 0n53 | 18s57 | 1n10 | 7n46 | 0s46 | 15n33 | 0s45 | 1n23 | 15n39 | 10s24 | 9s56 | 11n42 | | n.a. |

Julian Day Number = 3619345.5, Delta T = 09h14m25s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°42'37, Lahiri = 68°49'37



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## JUNE 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 44 42 | 12♊55'24 | 8♎13 | 16♊25 | 1♉39 | 11♉54 | 7°R10 | 28°R34 | 22♈11 | 14♌19 | 6°R29 | 27♎28 | 26♎ 7 | 3♉ 0 | n.a. | S 1 |
| M 2 | 16 48 39 | 13°54'23 | 22°40 | 18°31 | 2°49 | 12°41 | 7♂ 4 | 28♂31 | 22°14 | 14°20 | 6♏28 | 27°R29 | 26° 4 | 3° 7 | n.a. | M 2 |
| T 3 | 16 52 35 | 14°53'21 | 7♏22 | 20°38 | 3°59 | 13°28 | 6°57 | 28°29 | 22°16 | 14°21 | 6°27 | 27°29 | 26° 1 | 3°14 | n.a. | T 3 |
| W 4 | 16 56 32 | 15°52'16 | 22°14 | 22°44 | 5° 9 | 14°15 | 6°51 | 28°26 | 22°19 | 14°23 | 6°26 | 27°27 | 25°58 | 3°20 | n.a. | W 4 |
| T 5 | 17 0 28 | 16°51'09 | 7♐ 9 | 24°49 | 6°19 | 15° 2 | 6°44 | 28°24 | 22°21 | 14°24 | 6°24 | 27°22 | 25°55 | 3°27 | n.a. | T 5 |
| F 6 | 17 4 25 | 17°50'01 | 21°58 | 26°54 | 7°29 | 15°48 | 6°37 | 28°21 | 22°23 | 14°25 | 6°23 | 27°16 | 25°52 | 3°34 | n.a. | F 6 |
| S 7 | 17 8 21 | 18°48'50 | 6♑33 | 28°58 | 8°40 | 16°35 | 6°30 | 28°18 | 22°26 | 14°27 | 6°22 | 27° 8 | 25°48 | 3°40 | n.a. | S 7 |
| S 8 | 17 12 18 | 19°47'38 | 20°48 | 1♋ 0 | 9°50 | 17°22 | 6°23 | 28°15 | 22°28 | 14°28 | 6°21 | 26°59 | 25°45 | 3°47 | n.a. | S 8 |
| M 9 | 17 16 15 | 20°46'25 | 4♒37 | 3° 0 | 11° 0 | 18° 9 | 6°16 | 28°12 | 22°30 | 14°30 | 6°20 | 26°51 | 25°42 | 3°54 | n.a. | M 9 |
| T 10 | 17 20 11 | 21°45'09 | 17°59 | 4°58 | 12°11 | 18°56 | 6° 9 | 28° 9 | 22°32 | 14°31 | 6°19 | 26°45 | 25°39 | 4° 0 | n.a. | T 10 |
| W11 | 17 24 8 | 22°43'52 | 0♓55 | 6°54 | 13°21 | 19°42 | 6° 2 | 28° 6 | 22°34 | 14°33 | 6°18 | 26°40 | 25°36 | 4° 7 | n.a. | W11 |
| T 12 | 17 28 4 | 23°42'34 | 13°27 | 8°46 | 14°32 | 20°29 | 5°55 | 28° 2 | 22°36 | 14°34 | 6°17 | 26°38 | 25°33 | 4°13 | n.a. | T 12 |
| F 13 | 17 32 1 | 24°41'14 | 25°40 | 10°36 | 15°43 | 21°16 | 5°47 | 27°59 | 22°38 | 14°36 | 6°16 | 26°D37 | 25°29 | 4°20 | n.a. | F 13 |
| S 14 | 17 35 57 | 25°39'52 | 7♈38 | 12°22 | 16°53 | 22° 3 | 5°40 | 27°56 | 22°40 | 14°37 | 6°15 | 26°38 | 25°26 | 4°27 | n.a. | S 14 |
| S 15 | 17 39 54 | 26°38'29 | 19°28 | 14° 5 | 18° 4 | 22°49 | 5°33 | 27°52 | 22°42 | 14°39 | 6°14 | 26°38 | 25°23 | 4°33 | n.a. | S 15 |
| M16 | 17 43 50 | 27°37'05 | 1♉15 | 15°44 | 19°15 | 23°36 | 5°25 | 27°49 | 22°44 | 14°41 | 6°13 | 26°R39 | 25°20 | 4°40 | n.a. | M16 |
| T 17 | 17 47 47 | 28°35'39 | 13° 3 | 17°20 | 20°26 | 24°23 | 5°17 | 27°45 | 22°46 | 14°42 | 6°12 | 26°37 | 25°17 | 4°47 | n.a. | T 17 |
| W18 | 17 51 44 | 29°34'11 | 24°56 | 18°51 | 21°37 | 25° 9 | 5°10 | 27°41 | 22°48 | 14°44 | 6°12 | 26°33 | 25°13 | 4°53 | n.a. | W18 |
| T 19 | 17 55 40 | 0♋32'42 | 6♊59 | 20°18 | 22°48 | 25°56 | 5° 2 | 27°38 | 22°50 | 14°46 | 6°11 | 26°27 | 25°10 | 5° 0 | n.a. | T 19 |
| F 20 | 17 59 37 | 1°31'12 | 19°13 | 21°41 | 23°59 | 26°43 | 4°55 | 27°34 | 22°52 | 14°47 | 6°10 | 26°18 | 25° 7 | 5° 7 | n.a. | F 20 |
| S 21 | 18 3 33 | 2°29'40 | 1♋40 | 23° 0 | 25°10 | 27°29 | 4°47 | 27°30 | 22°53 | 14°49 | 6° 9 | 26° 7 | 25° 4 | 5°13 | n.a. | S 21 |
| S 22 | 18 7 30 | 3°28'06 | 14°20 | 24°14 | 26°21 | 28°16 | 4°39 | 27°26 | 22°55 | 14°51 | 6° 9 | 25°56 | 25° 1 | 5°20 | n.a. | S 22 |
| M23 | 18 11 26 | 4°26'30 | 27°13 | 25°24 | 27°32 | 29° 2 | 4°32 | 27°22 | 22°57 | 14°53 | 6° 8 | 25°44 | 24°58 | 5°27 | n.a. | M23 |
| T 24 | 18 15 23 | 5°24'53 | 10♌19 | 26°29 | 28°43 | 29°49 | 4°24 | 27°18 | 22°58 | 14°54 | 6° 7 | 25°33 | 24°54 | 5°33 | n.a. | T 24 |
| W25 | 18 19 19 | 6°23'14 | 23°37 | 27°30 | 29°54 | 0♊35 | 4°16 | 27°14 | 23° 0 | 14°56 | 6° 7 | 25°25 | 24°51 | 5°40 | n.a. | W25 |
| T 26 | 18 23 16 | 7°21'33 | 7♍ 6 | 28°26 | 1♊ 6 | 1°22 | 4° 9 | 27°10 | 23° 1 | 14°58 | 6° 6 | 25°19 | 24°48 | 5°47 | n.a. | T 26 |
| F 27 | 18 27 13 | 8°19'50 | 20°46 | 29°17 | 2°17 | 2° 8 | 4° 1 | 27° 6 | 23° 3 | 15° 0 | 6° 5 | 25°16 | 24°45 | 5°53 | n.a. | F 27 |
| S 28 | 18 31 9 | 9°18'05 | 4♎37 | 0♌ 3 | 3°28 | 2°55 | 3°53 | 27° 2 | 23° 4 | 15° 2 | 6° 5 | 25°D14 | 24°42 | 6° 0 | n.a. | S 28 |
| S 29 | 18 35 6 | 10°16'18 | 18°38 | 0°45 | 4°39 | 3°41 | 3°46 | 26°58 | 23° 5 | 15° 4 | 6° 4 | 25°R14 | 24°39 | 6° 6 | n.a. | S 29 |
| M30 | 18 39 2 | 11♋14'30 | 2♏50 | 1♌21 | 5♊51 | 4♊27 | 3♂38 | 26♂54 | 23♈ 7 | 15♌ 6 | 6♏ 4 | 25♎14 | 24♎35 | 6♉13 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 4s47 | 1s43 | 22n23 | 0n 2 | 10n25 | 1s32 | 14n14 | 0s58 | 21s58 | 0n53 | 18s58 | 1n10 | 7n47 | 0s46 | 15n33 | 0s45 | 1n23 | 15n39 | 10s24 | 9s55 | 11n44 | | n.a. |
| M 2 | 22 5 | 9 5 | 0 26 | 22 45 | 0 12 | 10 46 | 1 34 | 14 28 | 0 58 | 21 58 | 0 53 | 18 58 | 1 10 | 7 48 | 0 46 | 15 32 | 0 45 | 1 23 | 15 39 | 10 24 | 9 54 | 11 45 | | n.a. |
| T 3 | 22 12 | 12 54 | 0n53 | 23 6 | 0 23 | 11 7 | 1 36 | 14 42 | 0 57 | 21 58 | 0 53 | 18 59 | 1 10 | 7 49 | 0 46 | 15 32 | 0 45 | 1 23 | 15 39 | 10 24 | 9 53 | 11 46 | | n.a. |
| W 4 | 22 18 | 15 56 | 2 10 | 23 24 | 0 33 | 11 28 | 1 38 | 14 56 | 0 57 | 21 59 | 0 53 | 18 59 | 1 10 | 7 49 | 0 46 | 15 32 | 0 45 | 1 24 | 15 38 | 10 23 | 9 52 | 11 48 | | n.a. |
| T 5 | 22 24 | 17 54 | 3 17 | 23 40 | 0 44 | 11 49 | 1 40 | 15 10 | 0 56 | 21 59 | 0 53 | 19 0 | 1 10 | 7 50 | 0 46 | 15 31 | 0 45 | 1 24 | 15 38 | 10 22 | 9 51 | 11 49 | | n.a. |
| F 6 | 22 30 | 18 37 | 4 11 | 23 54 | 0 54 | 12 10 | 1 42 | 15 24 | 0 56 | 21 59 | 0 53 | 19 0 | 1 10 | 7 51 | 0 46 | 15 31 | 0 45 | 1 24 | 15 38 | 10 20 | 9 50 | 11 51 | | n.a. |
| S 7 | 22 35 | 18 6 | 4 48 | 24 7 | 1 4 | 12 30 | 1 44 | 15 38 | 0 56 | 22 0 | 0 53 | 19 1 | 1 10 | 7 52 | 0 46 | 15 31 | 0 45 | 1 24 | 15 38 | 10 17 | 9 49 | 11 52 | | n.a. |
| S 8 | 22 39 | 16 26 | 5 5 | 24 16 | 1 14 | 12 50 | 1 46 | 15 51 | 0 55 | 22 0 | 0 53 | 19 1 | 1 10 | 7 53 | 0 46 | 15 30 | 0 45 | 1 24 | 15 37 | 10 14 | 9 47 | 11 53 | | n.a. |
| M 9 | 22 43 | 13 52 | 5 4 | 24 24 | 1 24 | 13 10 | 1 47 | 16 4 | 0 55 | 22 0 | 0 53 | 19 2 | 1 10 | 7 54 | 0 46 | 15 30 | 0 45 | 1 24 | 15 37 | 10 11 | 9 46 | 11 55 | | n.a. |
| T 10 | 22 47 | 10 38 | 4 46 | 24 29 | 1 33 | 13 30 | 1 49 | 16 17 | 0 54 | 22 1 | 0 53 | 19 3 | 1 10 | 7 54 | 0 47 | 15 29 | 0 45 | 1 24 | 15 37 | 10 9 | 9 45 | 11 56 | | n.a. |
| W11 | 22 51 | 7 0 | 4 14 | 24 32 | 1 41 | 13 50 | 1 50 | 16 30 | 0 54 | 22 1 | 0 53 | 19 3 | 1 10 | 7 55 | 0 47 | 15 29 | 0 45 | 1 24 | 15 36 | 10 7 | 9 44 | 11 57 | | n.a. |
| T 12 | 22 54 | 3 9 | 3 31 | 24 34 | 1 49 | 14 9 | 1 52 | 16 43 | 0 53 | 22 2 | 0 53 | 19 4 | 1 10 | 7 56 | 0 47 | 15 29 | 0 45 | 1 24 | 15 36 | 10 6 | 9 43 | 11 59 | | n.a. |
| F 13 | 22 56 | 0n44 | 2 38 | 24 33 | 1 56 | 14 28 | 1 53 | 16 55 | 0 53 | 22 2 | 0 53 | 19 5 | 1 10 | 7 56 | 0 47 | 15 28 | 0 45 | 1 24 | 15 36 | 10 6 | 9 42 | 12 0 | | n.a. |
| S 14 | 22 58 | 4 31 | 1 40 | 24 30 | 2 2 | 14 47 | 1 54 | 17 8 | 0 52 | 22 2 | 0 53 | 19 5 | 1 10 | 7 57 | 0 47 | 15 28 | 0 45 | 1 24 | 15 35 | 10 6 | 9 41 | 12 2 | | n.a. |
| S 15 | 23 0 | 8 5 | 0 38 | 24 25 | 2 7 | 15 5 | 1 55 | 17 20 | 0 52 | 22 3 | 0 53 | 19 6 | 1 10 | 7 58 | 0 47 | 15 27 | 0 45 | 1 24 | 15 35 | 10 6 | 9 39 | 12 3 | | n.a. |
| M16 | 23 1 | 11 20 | 0s25 | 24 19 | 2 12 | 15 23 | 1 56 | 17 32 | 0 51 | 22 3 | 0 53 | 19 7 | 1 10 | 7 59 | 0 47 | 15 27 | 0 45 | 1 24 | 15 35 | 10 6 | 9 38 | 12 4 | | n.a. |
| T 17 | 23 2 | 14 7 | 1 27 | 24 11 | 2 16 | 15 41 | 1 57 | 17 44 | 0 51 | 22 3 | 0 53 | 19 7 | 1 10 | 7 59 | 0 47 | 15 26 | 0 45 | 1 24 | 15 34 | 10 6 | 9 37 | 12 6 | | n.a. |
| W18 | 23 2 | 16 20 | 2 25 | 24 2 | 2 19 | 15 58 | 1 57 | 17 55 | 0 50 | 22 4 | 0 53 | 19 8 | 1 10 | 8 0 | 0 47 | 15 26 | 0 44 | 1 24 | 15 34 | 10 5 | 9 36 | 12 7 | | n.a. |
| T 19 | 23 2 | 17 51 | 3 18 | 23 51 | 2 21 | 16 15 | 1 58 | 18 7 | 0 50 | 22 4 | 0 53 | 19 9 | 1 10 | 8 0 | 0 47 | 15 25 | 0 44 | 1 24 | 15 34 | 10 2 | 9 35 | 12 8 | | n.a. |
| F 20 | 23 2 | 18 35 | 4 2 | 23 39 | 2 21 | 16 32 | 1 59 | 18 18 | 0 49 | 22 4 | 0 53 | 19 9 | 1 10 | 8 1 | 0 47 | 15 25 | 0 44 | 1 24 | 15 33 | 9 59 | 9 34 | 12 10 | | n.a. |
| S 21 | 23 1 | 18 26 | 4 36 | 23 26 | 2 21 | 16 48 | 1 59 | 18 29 | 0 49 | 22 5 | 0 53 | 19 10 | 1 10 | 8 2 | 0 47 | 15 24 | 0 44 | 1 23 | 15 33 | 9 55 | 9 33 | 12 11 | | n.a. |
| S 22 | 23 0 | 17 22 | 4 56 | 23 13 | 2 20 | 17 4 | 1 59 | 18 39 | 0 48 | 22 5 | 0 52 | 19 11 | 1 10 | 8 2 | 0 47 | 15 24 | 0 44 | 1 23 | 15 33 | 9 51 | 9 31 | 12 12 | | n.a. |
| M23 | 22 58 | 15 25 | 5 2 | 22 58 | 2 18 | 17 20 | 2 0 | 18 50 | 0 48 | 22 5 | 0 52 | 19 12 | 1 10 | 8 3 | 0 47 | 15 24 | 0 44 | 1 23 | 15 32 | 9 47 | 9 30 | 12 14 | | n.a. |
| T 24 | 22 56 | 12 39 | 4 53 | 22 43 | 2 15 | 17 35 | 2 0 | 19 0 | 0 47 | 22 6 | 0 52 | 19 13 | 1 10 | 8 3 | 0 47 | 15 23 | 0 44 | 1 23 | 15 32 | 9 43 | 9 29 | 12 15 | | n.a. |
| W25 | 22 53 | 9 12 | 4 27 | 22 27 | 2 11 | 17 50 | 2 0 | 19 10 | 0 47 | 22 6 | 0 52 | 19 13 | 1 10 | 8 4 | 0 47 | 15 23 | 0 44 | 1 23 | 15 31 | 9 40 | 9 28 | 12 16 | | n.a. |
| T 26 | 22 50 | 5 15 | 3 46 | 22 11 | 2 6 | 18 5 | 2 0 | 19 20 | 0 46 | 22 6 | 0 52 | 19 14 | 1 10 | 8 4 | 0 47 | 15 22 | 0 44 | 1 23 | 15 31 | 9 38 | 9 27 | 12 18 | | n.a. |
| F 27 | 22 47 | 0 57 | 2 52 | 21 54 | 2 0 | 18 19 | 2 0 | 19 30 | 0 45 | 22 7 | 0 52 | 19 15 | 1 10 | 8 5 | 0 47 | 15 22 | 0 44 | 1 22 | 15 31 | 9 37 | 9 26 | 12 19 | | n.a. |
| S 28 | 22 43 | 3s27 | 1 47 | 21 38 | 1 52 | 18 32 | 2 0 | 19 39 | 0 45 | 22 7 | 0 52 | 19 16 | 1 10 | 8 5 | 0 47 | 15 21 | 0 44 | 1 22 | 15 30 | 9 36 | 9 25 | 12 20 | | n.a. |
| S 29 | 22 39 | 7 43 | 0 35 | 21 21 | 1 44 | 18 45 | 1 59 | 19 49 | 0 44 | 22 7 | 0 52 | 19 17 | 1 9 | 8 6 | 0 47 | 15 20 | 0 44 | 1 22 | 15 30 | 9 36 | 9 23 | 12 22 | | n.a. |
| M30 | 22n34 | 11s37 | 0n40 | 21n 4 | 1n35 | 18n58 | 1s59 | 19n58 | 0s44 | 22s 8 | 0n52 | 19s17 | 1n 9 | 8n 6 | 0s47 | 15n20 | 0s44 | 1n22 | 15n30 | 9s36 | 9s22 | 12n23 | | n.a. |

Julian Day Number = 3619376.5, Delta T = 09h14m27s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 69°42'41, Lahiri = 68°49'41



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## JULY 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 42 59 | 12♋12'40 | 17♏11 | 1♌53 | 7♊ 2 | 5♊14 | 3°R31 | 26°R49 | 23♈ 8 | 15♌ 8 | 6°R 3 | 25°R13 | 24♎32 | 6♉20 | n.a. | T 1 |
| W 2 | 18 46 55 | 13°10'48 | 1♐39 | 2°19 | 8°14 | 6° 0 | 3♑23 | 26♑45 | 23° 9 | 15°10 | 6♏ 3 | 25♎ 9 | 24°29 | 6°26 | n.a. | W 2 |
| T 3 | 18 50 52 | 14° 8'54 | 16°10 | 2°41 | 9°25 | 6°46 | 3°16 | 26°41 | 23°10 | 15°12 | 6° 3 | 25° 3 | 24°26 | 6°33 | n.a. | T 3 |
| F 4 | 18 54 48 | 15° 6'59 | 0♑37 | 2°58 | 10°37 | 7°32 | 3° 9 | 26°36 | 23°12 | 15°14 | 6° 2 | 24°54 | 24°23 | 6°40 | n.a. | F 4 |
| S 5 | 18 58 45 | 16° 5'02 | 14°55 | 3° 9 | 11°48 | 8°18 | 3° 1 | 26°32 | 23°13 | 15°16 | 6° 2 | 24°43 | 24°19 | 6°46 | n.a. | S 5 |
| S 6 | 19 2 42 | 17° 3'04 | 28°56 | 3°16 | 13° 0 | 9° 4 | 2°54 | 26°28 | 23°14 | 15°18 | 6° 2 | 24°31 | 24°16 | 6°53 | n.a. | S 6 |
| M 7 | 19 6 38 | 18° 1'04 | 12♒38 | 3°R17 | 14°11 | 9°51 | 2°47 | 26°23 | 23°15 | 15°20 | 6° 1 | 24°19 | 24°13 | 7° 0 | n.a. | M 7 |
| T 8 | 19 10 35 | 18°59'03 | 25°56 | 3°14 | 15°23 | 10°37 | 2°40 | 26°19 | 23°16 | 15°22 | 6° 1 | 24°10 | 24°10 | 7° 6 | n.a. | T 8 |
| W 9 | 19 14 31 | 19°57'01 | 8♓51 | 3° 6 | 16°35 | 11°23 | 2°33 | 26°14 | 23°16 | 15°24 | 6° 1 | 24° 2 | 24° 7 | 7°13 | n.a. | W 9 |
| T 10 | 19 18 28 | 20°54'58 | 21°24 | 2°54 | 17°46 | 12° 9 | 2°26 | 26°10 | 23°17 | 15°26 | 6° 1 | 23°57 | 24° 4 | 7°20 | n.a. | T 10 |
| F 11 | 19 22 24 | 21°52'53 | 3♈38 | 2°38 | 18°58 | 12°54 | 2°19 | 26° 5 | 23°18 | 15°28 | 6° 1 | 23°55 | 24° 0 | 7°26 | n.a. | F 11 |
| S 12 | 19 26 21 | 22°50'48 | 15°38 | 2°18 | 20°10 | 13°40 | 2°12 | 26° 1 | 23°19 | 15°30 | 6° 0 | 23°54 | 23°57 | 7°33 | n.a. | S 12 |
| S 13 | 19 30 18 | 23°48'41 | 27°30 | 1°55 | 21°21 | 14°26 | 2° 5 | 25°56 | 23°19 | 15°32 | 6° 0 | 23°54 | 23°54 | 7°40 | n.a. | S 13 |
| M14 | 19 34 14 | 24°46'34 | 9♉18 | 1°29 | 22°33 | 15°12 | 1°59 | 25°52 | 23°20 | 15°34 | 6° 0 | 23°53 | 23°51 | 7°46 | n.a. | M14 |
| T 15 | 19 38 11 | 25°44'25 | 21° 8 | 1° 0 | 23°45 | 15°58 | 1°52 | 25°47 | 23°21 | 15°36 | 6°D 0 | 23°52 | 23°48 | 7°53 | n.a. | T 15 |
| W16 | 19 42 7 | 26°42'16 | 3♊ 5 | 0°29 | 24°57 | 16°44 | 1°46 | 25°43 | 23°21 | 15°38 | 6° 0 | 23°48 | 23°45 | 7°59 | n.a. | W16 |
| T 17 | 19 46 4 | 27°40'05 | 15°14 | 29♋57 | 26° 9 | 17°29 | 1°39 | 25°38 | 23°22 | 15°41 | 6° 0 | 23°41 | 23°41 | 8° 6 | n.a. | T 17 |
| F 18 | 19 50 0 | 28°37'54 | 27°37 | 29°23 | 27°21 | 18°15 | 1°33 | 25°34 | 23°22 | 15°43 | 6° 0 | 23°32 | 23°38 | 8°13 | n.a. | F 18 |
| S 19 | 19 53 57 | 29°35'42 | 10♋18 | 28°50 | 28°33 | 19° 1 | 1°27 | 25°29 | 23°23 | 15°45 | 6° 1 | 23°20 | 23°35 | 8°19 | n.a. | S 19 |
| S 20 | 19 57 53 | 0♌33'28 | 23°15 | 28°16 | 29°45 | 19°46 | 1°21 | 25°25 | 23°23 | 15°47 | 6° 1 | 23° 8 | 23°32 | 8°26 | n.a. | S 20 |
| M21 | 20 1 50 | 1°31'14 | 6♌30 | 27°44 | 0♋57 | 20°32 | 1°15 | 25°20 | 23°23 | 15°49 | 6° 1 | 22°55 | 23°29 | 8°33 | n.a. | M21 |
| T 22 | 20 5 47 | 2°28'58 | 19°59 | 27°12 | 2° 9 | 21°17 | 1°10 | 25°16 | 23°23 | 15°51 | 6° 1 | 22°44 | 23°25 | 8°39 | n.a. | T 22 |
| W23 | 20 9 43 | 3°26'41 | 3♍40 | 26°43 | 3°21 | 22° 3 | 1° 4 | 25°11 | 23°24 | 15°54 | 6° 1 | 22°35 | 23°22 | 8°46 | n.a. | W23 |
| T 24 | 20 13 40 | 4°24'23 | 17°30 | 26°16 | 4°33 | 22°48 | 0°59 | 25° 7 | 23°24 | 15°56 | 6° 2 | 22°28 | 23°19 | 8°53 | n.a. | T 24 |
| F 25 | 20 17 36 | 5°22'04 | 1♎28 | 25°52 | 5°45 | 23°33 | 0°53 | 25° 3 | 23°24 | 15°58 | 6° 2 | 22°25 | 23°16 | 8°59 | n.a. | F 25 |
| S 26 | 20 21 33 | 6°19'44 | 15°30 | 25°31 | 6°57 | 24°19 | 0°48 | 24°58 | 23°R24 | 16° 0 | 6° 2 | 22°24 | 23°13 | 9° 6 | n.a. | S 26 |
| S 27 | 20 25 29 | 7°17'22 | 29°35 | 25°13 | 8° 9 | 25° 4 | 0°43 | 24°54 | 23°24 | 16° 2 | 6° 3 | 22°D23 | 23°10 | 9°13 | n.a. | S 27 |
| M28 | 20 29 26 | 8°14'59 | 13♏42 | 25° 0 | 9°21 | 25°49 | 0°38 | 24°50 | 23°24 | 16° 5 | 6° 3 | 22°R23 | 23° 6 | 9°19 | n.a. | M28 |
| T 29 | 20 33 23 | 9°12'35 | 27°51 | 24°50 | 10°33 | 26°34 | 0°34 | 24°45 | 23°24 | 16° 7 | 6° 3 | 22°22 | 23° 3 | 9°26 | n.a. | T 29 |
| W30 | 20 37 19 | 10°10'10 | 12♐ 0 | 24°45 | 11°46 | 27°19 | 0°29 | 24°41 | 23°24 | 16° 9 | 6° 4 | 22°19 | 23° 0 | 9°33 | n.a. | W30 |
| T 31 | 20 41 16 | 11♌ 7'43 | 26♐ 6 | 24°D44 | 12♋58 | 28♊ 4 | 0♑25 | 24♑37 | 23♈23 | 16♌11 | 6♏ 4 | 22♎13 | 22♎57 | 9♉39 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 22n29 | 14s52 | 1n54 | 20n47 | 1n24 | 19n10 | 1s58 | 20n 6 | 0s43 | 22s 8 | 0n52 | 19s18 | 1n 9 | 8n 7 | 0s47 | 15n19 | 0s44 | 1n22 | 15n29 | 9s36 | 9s21 | 12n24 | | n.a. |
| W 2 | 22 24 | 17 12 | 3 0 | 20 30 | 1 13 | 19 22 | 1 58 | 20 15 | 0 42 | 22 8 | 0 51 | 19 19 | 1 9 | 8 7 | 0 47 | 15 19 | 0 44 | 1 21 | 15 29 | 9 35 | 9 20 | 12 26 | | n.a. |
| T 3 | 22 18 | 18 26 | 3 55 | 20 13 | 1 1 | 19 33 | 1 57 | 20 23 | 0 42 | 22 9 | 0 51 | 19 20 | 1 9 | 8 7 | 0 47 | 15 18 | 0 44 | 1 21 | 15 28 | 9 32 | 9 19 | 12 27 | | n.a. |
| F 4 | 22 12 | 18 27 | 4 35 | 19 56 | 0 47 | 19 44 | 1 57 | 20 31 | 0 41 | 22 9 | 0 51 | 19 21 | 1 9 | 8 8 | 0 47 | 15 18 | 0 44 | 1 21 | 15 28 | 9 29 | 9 18 | 12 28 | | n.a. |
| S 5 | 22 5 | 17 18 | 4 57 | 19 40 | 0 33 | 19 55 | 1 56 | 20 39 | 0 41 | 22 9 | 0 51 | 19 22 | 1 9 | 8 8 | 0 47 | 15 17 | 0 44 | 1 20 | 15 28 | 9 25 | 9 17 | 12 30 | | n.a. |
| S 6 | 21 58 | 15 8 | 5 0 | 19 24 | 0 18 | 20 5 | 1 55 | 20 47 | 0 40 | 22 9 | 0 51 | 19 23 | 1 9 | 8 9 | 0 47 | 15 17 | 0 44 | 1 20 | 15 27 | 9 21 | 9 15 | 12 31 | | n.a. |
| M 7 | 21 51 | 12 9 | 4 46 | 19 8 | 0 3 | 20 14 | 1 54 | 20 54 | 0 39 | 22 10 | 0 51 | 19 23 | 1 9 | 8 9 | 0 47 | 15 16 | 0 44 | 1 20 | 15 27 | 9 17 | 9 14 | 12 32 | | n.a. |
| T 8 | 21 43 | 8 38 | 4 17 | 18 53 | 0s14 | 20 23 | 1 53 | 21 2 | 0 39 | 22 10 | 0 51 | 19 24 | 1 9 | 8 9 | 0 47 | 15 15 | 0 44 | 1 20 | 15 26 | 9 13 | 9 13 | 12 34 | | n.a. |
| W 9 | 21 35 | 4 48 | 3 35 | 18 38 | 0 31 | 20 31 | 1 52 | 21 9 | 0 38 | 22 10 | 0 51 | 19 25 | 1 9 | 8 9 | 0 47 | 15 15 | 0 44 | 1 19 | 15 26 | 9 10 | 9 12 | 12 35 | | n.a. |
| T 10 | 21 27 | 0 51 | 2 43 | 18 24 | 0 48 | 20 39 | 1 51 | 21 15 | 0 37 | 22 11 | 0 50 | 19 26 | 1 9 | 8 10 | 0 48 | 15 14 | 0 44 | 1 19 | 15 25 | 9 9 | 9 11 | 12 36 | | n.a. |
| F 11 | 21 18 | 3n 2 | 1 45 | 18 10 | 1 6 | 20 46 | 1 50 | 21 22 | 0 37 | 22 11 | 0 50 | 19 27 | 1 9 | 8 10 | 0 48 | 15 14 | 0 44 | 1 18 | 15 25 | 9 8 | 9 10 | 12 38 | | n.a. |
| S 12 | 21 8 | 6 44 | 0 44 | 17 57 | 1 24 | 20 53 | 1 48 | 21 28 | 0 36 | 22 11 | 0 50 | 19 28 | 1 9 | 8 10 | 0 48 | 15 13 | 0 44 | 1 18 | 15 25 | 9 7 | 9 9 | 12 39 | | n.a. |
| S 13 | 20 59 | 10 7 | 0s19 | 17 45 | 1 42 | 20 59 | 1 47 | 21 34 | 0 35 | 22 11 | 0 50 | 19 29 | 1 9 | 8 10 | 0 48 | 15 13 | 0 44 | 1 18 | 15 24 | 9 7 | 9 7 | 12 40 | | n.a. |
| M14 | 20 49 | 13 4 | 1 21 | 17 33 | 2 0 | 21 5 | 1 45 | 21 40 | 0 35 | 22 12 | 0 50 | 19 30 | 1 9 | 8 11 | 0 48 | 15 12 | 0 44 | 1 17 | 15 24 | 9 7 | 9 6 | 12 42 | | n.a. |
| T 15 | 20 38 | 15 30 | 2 19 | 17 22 | 2 17 | 21 10 | 1 44 | 21 45 | 0 34 | 22 12 | 0 50 | 19 30 | 1 9 | 8 11 | 0 48 | 15 11 | 0 44 | 1 17 | 15 23 | 9 7 | 9 5 | 12 43 | | n.a. |
| W16 | 20 28 | 17 17 | 3 12 | 17 11 | 2 35 | 21 14 | 1 42 | 21 50 | 0 33 | 22 12 | 0 50 | 19 31 | 1 9 | 8 11 | 0 48 | 15 11 | 0 44 | 1 17 | 15 23 | 9 5 | 9 4 | 12 44 | | n.a. |
| T 17 | 20 17 | 18 19 | 3 56 | 17 2 | 2 51 | 21 18 | 1 41 | 21 55 | 0 32 | 22 12 | 0 49 | 19 32 | 1 8 | 8 11 | 0 48 | 15 10 | 0 44 | 1 16 | 15 22 | 9 3 | 9 3 | 12 45 | | n.a. |
| F 18 | 20 5 | 18 30 | 4 31 | 16 53 | 3 7 | 21 22 | 1 39 | 22 0 | 0 32 | 22 13 | 0 49 | 19 33 | 1 8 | 8 11 | 0 48 | 15 10 | 0 44 | 1 16 | 15 22 | 8 59 | 9 2 | 12 47 | | n.a. |
| S 19 | 19 54 | 17 47 | 4 53 | 16 45 | 3 22 | 21 25 | 1 37 | 22 5 | 0 31 | 22 13 | 0 49 | 19 34 | 1 8 | 8 11 | 0 48 | 15 9 | 0 44 | 1 15 | 15 22 | 8 55 | 9 0 | 12 48 | | n.a. |
| S 20 | 19 42 | 16 8 | 5 1 | 16 38 | 3 36 | 21 27 | 1 36 | 22 9 | 0 30 | 22 13 | 0 49 | 19 35 | 1 8 | 8 11 | 0 48 | 15 8 | 0 44 | 1 15 | 15 21 | 8 51 | 8 59 | 12 49 | | n.a. |
| M21 | 19 29 | 13 37 | 4 52 | 16 31 | 3 49 | 21 28 | 1 34 | 22 13 | 0 30 | 22 13 | 0 49 | 19 36 | 1 8 | 8 12 | 0 48 | 15 8 | 0 44 | 1 14 | 15 21 | 8 46 | 8 58 | 12 51 | | n.a. |
| T 22 | 19 17 | 10 20 | 4 28 | 16 26 | 4 1 | 21 30 | 1 32 | 22 17 | 0 29 | 22 13 | 0 49 | 19 37 | 1 8 | 8 12 | 0 48 | 15 7 | 0 44 | 1 14 | 15 20 | 8 42 | 8 57 | 12 52 | | n.a. |
| W23 | 19 4 | 6 27 | 3 48 | 16 21 | 4 11 | 21 30 | 1 30 | 22 20 | 0 28 | 22 14 | 0 48 | 19 38 | 1 8 | 8 12 | 0 48 | 15 6 | 0 44 | 1 13 | 15 20 | 8 39 | 8 56 | 12 53 | | n.a. |
| T 24 | 18 50 | 2 11 | 2 54 | 16 17 | 4 20 | 21 30 | 1 28 | 22 23 | 0 27 | 22 14 | 0 48 | 19 38 | 1 8 | 8 12 | 0 48 | 15 6 | 0 44 | 1 13 | 15 19 | 8 36 | 8 55 | 12 54 | | n.a. |
| F 25 | 18 37 | 2s14 | 1 49 | 16 14 | 4 28 | 21 29 | 1 26 | 22 26 | 0 27 | 22 14 | 0 48 | 19 39 | 1 8 | 8 12 | 0 48 | 15 5 | 0 44 | 1 12 | 15 19 | 8 35 | 8 54 | 12 56 | | n.a. |
| S 26 | 18 23 | 6 34 | 0 37 | 16 11 | 4 34 | 21 28 | 1 24 | 22 29 | 0 26 | 22 14 | 0 48 | 19 40 | 1 8 | 8 12 | 0 48 | 15 5 | 0 44 | 1 12 | 15 18 | 8 34 | 8 52 | 12 57 | | n.a. |
| S 27 | 18 8 | 10 33 | 0n38 | 16 10 | 4 39 | 21 26 | 1 21 | 22 32 | 0 25 | 22 14 | 0 48 | 19 41 | 1 8 | 8 12 | 0 48 | 15 4 | 0 44 | 1 11 | 15 18 | 8 34 | 8 51 | 12 58 | | n.a. |
| M28 | 17 54 | 13 55 | 1 51 | 16 9 | 4 42 | 21 24 | 1 19 | 22 34 | 0 24 | 22 15 | 0 48 | 19 42 | 1 7 | 8 12 | 0 48 | 15 3 | 0 44 | 1 11 | 15 18 | 8 34 | 8 50 | 12 59 | | n.a. |
| T 29 | 17 39 | 16 29 | 2 56 | 16 9 | 4 44 | 21 21 | 1 17 | 22 36 | 0 24 | 22 15 | 0 47 | 19 43 | 1 7 | 8 11 | 0 48 | 15 3 | 0 44 | 1 10 | 15 17 | 8 34 | 8 49 | 13 1 | | n.a. |
| W30 | 17 24 | 18 2 | 3 51 | 16 9 | 4 45 | 21 17 | 1 15 | 22 38 | 0 23 | 22 15 | 0 47 | 19 44 | 1 7 | 8 11 | 0 48 | 15 2 | 0 44 | 1 10 | 15 17 | 8 33 | 8 48 | 13 2 | | n.a. |
| T 31 | 17n 9 | 18s27 | 4n32 | 16n10 | 4s44 | 21n13 | 1s12 | 22n39 | 0s22 | 22s15 | 0n47 | 19s44 | 1n 7 | 8n11 | 0s48 | 15n 1 | 0s44 | 1n 9 | 15n16 | 8s31 | 8s47 | 13n 3 | | n.a. |

Julian Day Number = 3619406.5, Delta T = 09h14m29s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°42'45, Lahiri = 68°49'45



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## AUGUST 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 45 12 | 12♌ 5'16 | 10♍ 7 | 24♋47 | 14♋10 | 28♊49 | 0°R20 | 24°R33 | 23°R23 | 16♌14 | 6♏ 5 | 22°R 5 | 22♎54 | 9♉46 | n.a. | F 1 |
| S 2 | 20 49 9 | 13° 2'48 | 23°59 | 24°55 | 15°22 | 29°34 | 0♍16 | 24♍28 | 23♈23 | 16°16 | 6° 5 | 21♎55 | 22°51 | 9°53 | n.a. | S 2 |
| S 3 | 20 53 5 | 14° 0'18 | 7♒38 | 25° 8 | 16°35 | 0♋19 | 0°12 | 24°24 | 23°23 | 16°18 | 6° 6 | 21°44 | 22°47 | 9°59 | n.a. | S 3 |
| M 4 | 20 57 2 | 14°57'48 | 21° 1 | 25°25 | 17°47 | 1° 4 | 0° 9 | 24°20 | 23°22 | 16°20 | 6° 7 | 21°33 | 22°44 | 10° 6 | n.a. | M 4 |
| T 5 | 21 0 58 | 15°55'18 | 4♓ 6 | 25°47 | 18°59 | 1°48 | 0° 5 | 24°16 | 23°22 | 16°23 | 6° 7 | 21°24 | 22°41 | 10°12 | n.a. | T 5 |
| W 6 | 21 4 55 | 16°52'46 | 16°52 | 26°13 | 20°12 | 2°33 | 0° 2 | 24°12 | 23°21 | 16°25 | 6° 8 | 21°17 | 22°38 | 10°19 | n.a. | W 6 |
| T 7 | 21 8 52 | 17°50'14 | 29°19 | 26°44 | 21°24 | 3°18 | 29♐58 | 24° 8 | 23°21 | 16°27 | 6° 9 | 21°12 | 22°35 | 10°26 | n.a. | T 7 |
| F 8 | 21 12 48 | 18°47'42 | 11♈31 | 27°19 | 22°36 | 4° 2 | 29°55 | 24° 4 | 23°20 | 16°29 | 6° 9 | 21°10 | 22°31 | 10°32 | n.a. | F 8 |
| S 9 | 21 16 45 | 19°45'09 | 23°31 | 27°59 | 23°49 | 4°47 | 29°52 | 24° 0 | 23°20 | 16°31 | 6°10 | 21°D10 | 22°28 | 10°39 | n.a. | S 9 |
| S 10 | 21 20 41 | 20°42'36 | 5♉22 | 28°42 | 25° 1 | 5°31 | 29°50 | 23°57 | 23°19 | 16°34 | 6°11 | 21°10 | 22°25 | 10°46 | n.a. | S 10 |
| M11 | 21 24 38 | 21°40'03 | 17°11 | 29°30 | 26°14 | 6°16 | 29°47 | 23°53 | 23°18 | 16°36 | 6°12 | 21°R11 | 22°22 | 10°52 | n.a. | M11 |
| T 12 | 21 28 34 | 22°37'29 | 29° 3 | 0♌22 | 27°26 | 7° 0 | 29°45 | 23°49 | 23°17 | 16°38 | 6°13 | 21°11 | 22°19 | 10°59 | n.a. | T 12 |
| W13 | 21 32 31 | 23°34'55 | 11♊ 2 | 1°19 | 28°39 | 7°44 | 29°43 | 23°46 | 23°17 | 16°40 | 6°14 | 21° 9 | 22°16 | 11° 6 | n.a. | W13 |
| T 14 | 21 36 27 | 24°32'22 | 23°14 | 2°19 | 29°52 | 8°29 | 29°40 | 23°42 | 23°16 | 16°43 | 6°15 | 21° 5 | 22°12 | 11°12 | n.a. | T 14 |
| F 15 | 21 40 24 | 25°29'47 | 5♋42 | 3°23 | 1♌ 4 | 9°13 | 29°39 | 23°39 | 23°15 | 16°45 | 6°15 | 21° 0 | 22° 9 | 11°19 | n.a. | F 15 |
| S 16 | 21 44 21 | 26°27'13 | 18°31 | 4°31 | 2°17 | 9°57 | 29°37 | 23°35 | 23°14 | 16°47 | 6°16 | 20°52 | 22° 6 | 11°26 | n.a. | S 16 |
| S 17 | 21 48 17 | 27°24'39 | 1♌40 | 5°43 | 3°29 | 10°41 | 29°35 | 23°32 | 23°13 | 16°49 | 6°17 | 20°43 | 22° 3 | 11°32 | n.a. | S 17 |
| M18 | 21 52 14 | 28°22'04 | 15°11 | 6°59 | 4°42 | 11°25 | 29°34 | 23°29 | 23°12 | 16°52 | 6°19 | 20°35 | 22° 0 | 11°39 | n.a. | M18 |
| T 19 | 21 56 10 | 29°19'29 | 29° 1 | 8°18 | 5°55 | 12° 9 | 29°33 | 23°25 | 23°11 | 16°54 | 6°20 | 20°27 | 21°56 | 11°46 | n.a. | T 19 |
| W20 | 22 0 7 | 0♍16'53 | 13♍ 6 | 9°42 | 7° 8 | 12°53 | 29°32 | 23°22 | 23°10 | 16°56 | 6°21 | 20°20 | 21°53 | 11°52 | n.a. | W20 |
| T 21 | 22 4 3 | 1°14'18 | 27°22 | 11° 8 | 8°20 | 13°36 | 29°31 | 23°19 | 23° 9 | 16°58 | 6°22 | 20°16 | 21°50 | 11°59 | n.a. | T 21 |
| F 22 | 22 8 0 | 2°11'41 | 11♎43 | 12°39 | 9°33 | 14°20 | 29°31 | 23°16 | 23° 7 | 17° 0 | 6°23 | 20°14 | 21°47 | 12° 6 | n.a. | F 22 |
| S 23 | 22 11 56 | 3° 9'05 | 26° 6 | 14°13 | 10°46 | 15° 4 | 29°30 | 23°13 | 23° 6 | 17° 2 | 6°24 | 20°D14 | 21°44 | 12°12 | n.a. | S 23 |
| S 24 | 22 15 53 | 4° 6'28 | 10♏26 | 15°51 | 11°59 | 15°47 | 29°30 | 23°10 | 23° 5 | 17° 5 | 6°25 | 20°15 | 21°41 | 12°19 | n.a. | S 24 |
| M25 | 22 19 50 | 5° 3'51 | 24°41 | 17°32 | 13°12 | 16°31 | 29°D30 | 23° 8 | 23° 3 | 17° 7 | 6°27 | 20°16 | 21°37 | 12°25 | n.a. | M25 |
| T 26 | 22 23 46 | 6° 1'13 | 8♐49 | 19°16 | 14°24 | 17°14 | 29°30 | 23° 5 | 23° 2 | 17° 9 | 6°28 | 20°R16 | 21°34 | 12°32 | n.a. | T 26 |
| W27 | 22 27 43 | 6°58'35 | 22°48 | 21° 4 | 15°37 | 17°58 | 29°30 | 23° 2 | 23° 1 | 17°11 | 6°29 | 20°15 | 21°31 | 12°39 | n.a. | W27 |
| T 28 | 22 31 39 | 7°55'57 | 6♑37 | 22°54 | 16°50 | 18°41 | 29°31 | 23° 0 | 22°59 | 17°13 | 6°30 | 20°12 | 21°28 | 12°45 | n.a. | T 28 |
| F 29 | 22 35 36 | 8°53'18 | 20°16 | 24°48 | 18° 3 | 19°24 | 29°32 | 22°57 | 22°58 | 17°15 | 6°32 | 20° 7 | 21°25 | 12°52 | n.a. | F 29 |
| S 30 | 22 39 32 | 9°50'40 | 3♒43 | 26°44 | 19°16 | 20° 7 | 29°32 | 22°55 | 22°56 | 17°17 | 6°33 | 20° 2 | 21°22 | 12°59 | n.a. | S 30 |
| S 31 | 22 43 29 | 10♍48'01 | 16♒57 | 28♌43 | 20♌29 | 20♋50 | 29♐33 | 22♑53 | 22♈55 | 17♌20 | 6♏34 | 19♎55 | 21♎18 | 13♉ 5 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 16n53 | 17s44 | 4n56 | 16n11 | 4s42 | 21n 8 | 1s10 | 22n41 | 0s21 | 22s16 | 0n47 | 19s45 | 1n 7 | 8n11 | 0s48 | 15n 1 | 0s44 | 1n 9 | 15n16 | 8s28 | 8s45 | 13n 4 | | n.a. |
| S 2 | 16 37 | 15 59 | 5 2 | 16 12 | 4 39 | 21 3 | 1 8 | 22 42 | 0 20 | 22 16 | 0 47 | 19 46 | 1 7 | 8 11 | 0 48 | 15 0 | 0 44 | 1 8 | 15 15 | 8 24 | 8 44 | 13 6 | | n.a. |
| S 3 | 16 21 | 13 21 | 4 51 | 16 14 | 4 35 | 20 57 | 1 5 | 22 43 | 0 20 | 22 16 | 0 46 | 19 47 | 1 7 | 8 11 | 0 48 | 14 59 | 0 44 | 1 7 | 15 15 | 8 20 | 8 43 | 13 7 | | n.a. |
| M 4 | 16 5 | 10 4 | 4 24 | 16 16 | 4 30 | 20 51 | 1 3 | 22 43 | 0 19 | 22 16 | 0 46 | 19 48 | 1 7 | 8 11 | 0 48 | 14 59 | 0 44 | 1 7 | 15 15 | 8 16 | 8 42 | 13 8 | | n.a. |
| T 5 | 15 48 | 6 22 | 3 43 | 16 18 | 4 24 | 20 43 | 1 0 | 22 44 | 0 18 | 22 16 | 0 46 | 19 49 | 1 6 | 8 10 | 0 48 | 14 58 | 0 44 | 1 6 | 15 14 | 8 13 | 8 41 | 13 9 | | n.a. |
| W 6 | 15 31 | 2 27 | 2 52 | 16 20 | 4 17 | 20 36 | 0 58 | 22 44 | 0 17 | 22 16 | 0 46 | 19 49 | 1 6 | 8 10 | 0 49 | 14 57 | 0 44 | 1 6 | 15 14 | 8 10 | 8 40 | 13 11 | | n.a. |
| T 7 | 15 14 | 1n29 | 1 54 | 16 23 | 4 9 | 20 28 | 0 55 | 22 44 | 0 16 | 22 17 | 0 46 | 19 50 | 1 6 | 8 10 | 0 49 | 14 57 | 0 44 | 1 5 | 15 13 | 8 8 | 8 38 | 13 12 | | n.a. |
| F 8 | 14 56 | 5 16 | 0 51 | 16 24 | 4 1 | 20 19 | 0 53 | 22 43 | 0 16 | 22 17 | 0 45 | 19 51 | 1 6 | 8 10 | 0 49 | 14 56 | 0 44 | 1 4 | 15 13 | 8 7 | 8 37 | 13 13 | | n.a. |
| S 9 | 14 39 | 8 47 | 0s13 | 16 26 | 3 52 | 20 9 | 0 50 | 22 43 | 0 15 | 22 17 | 0 45 | 19 52 | 1 6 | 8 10 | 0 49 | 14 56 | 0 44 | 1 4 | 15 13 | 8 7 | 8 36 | 13 14 | | n.a. |
| S 10 | 14 21 | 11 54 | 1 15 | 16 27 | 3 42 | 20 0 | 0 47 | 22 42 | 0 14 | 22 17 | 0 45 | 19 53 | 1 6 | 8 9 | 0 49 | 14 55 | 0 44 | 1 3 | 15 12 | 8 8 | 8 35 | 13 16 | | n.a. |
| M11 | 14 3 | 14 31 | 2 15 | 16 28 | 3 31 | 19 49 | 0 45 | 22 41 | 0 13 | 22 17 | 0 45 | 19 53 | 1 6 | 8 9 | 0 49 | 14 54 | 0 44 | 1 2 | 15 12 | 8 8 | 8 34 | 13 17 | | n.a. |
| T 12 | 13 45 | 16 32 | 3 9 | 16 28 | 3 20 | 19 38 | 0 42 | 22 39 | 0 12 | 22 18 | 0 45 | 19 54 | 1 6 | 8 9 | 0 49 | 14 54 | 0 44 | 1 2 | 15 11 | 8 8 | 8 33 | 13 18 | | n.a. |
| W13 | 13 26 | 17 51 | 3 55 | 16 27 | 3 9 | 19 27 | 0 39 | 22 38 | 0 11 | 22 18 | 0 44 | 19 55 | 1 5 | 8 8 | 0 49 | 14 53 | 0 44 | 1 1 | 15 11 | 8 7 | 8 32 | 13 19 | | n.a. |
| T 14 | 13 7 | 18 21 | 4 31 | 16 26 | 2 57 | 19 14 | 0 37 | 22 36 | 0 11 | 22 18 | 0 44 | 19 56 | 1 5 | 8 8 | 0 49 | 14 52 | 0 44 | 1 0 | 15 10 | 8 6 | 8 30 | 13 20 | | n.a. |
| F 15 | 12 48 | 18 0 | 4 56 | 16 24 | 2 45 | 19 2 | 0 34 | 22 34 | 0 10 | 22 18 | 0 44 | 19 56 | 1 5 | 8 8 | 0 49 | 14 52 | 0 44 | 1 0 | 15 10 | 8 4 | 8 29 | 13 22 | | n.a. |
| S 16 | 12 29 | 16 44 | 5 6 | 16 20 | 2 32 | 18 49 | 0 31 | 22 32 | 0 9 | 22 18 | 0 44 | 19 57 | 1 5 | 8 7 | 0 49 | 14 51 | 0 44 | 0 59 | 15 10 | 8 1 | 8 28 | 13 23 | | n.a. |
| S 17 | 12 10 | 14 34 | 5 1 | 16 16 | 2 20 | 18 35 | 0 29 | 22 29 | 0 8 | 22 19 | 0 44 | 19 58 | 1 5 | 8 7 | 0 49 | 14 50 | 0 44 | 0 58 | 15 9 | 7 58 | 8 27 | 13 24 | | n.a. |
| M18 | 11 51 | 11 33 | 4 39 | 16 10 | 2 7 | 18 21 | 0 26 | 22 26 | 0 7 | 22 19 | 0 43 | 19 58 | 1 5 | 8 6 | 0 49 | 14 50 | 0 44 | 0 58 | 15 9 | 7 54 | 8 26 | 13 25 | | n.a. |
| T 19 | 11 31 | 7 51 | 4 0 | 16 3 | 1 54 | 18 6 | 0 23 | 22 23 | 0 6 | 22 19 | 0 43 | 19 59 | 1 5 | 8 6 | 0 49 | 14 49 | 0 44 | 0 57 | 15 8 | 7 51 | 8 25 | 13 26 | | n.a. |
| W20 | 11 11 | 3 39 | 3 6 | 15 55 | 1 40 | 17 51 | 0 21 | 22 20 | 0 5 | 22 19 | 0 43 | 20 0 | 1 4 | 8 6 | 0 49 | 14 48 | 0 44 | 0 56 | 15 8 | 7 49 | 8 23 | 13 28 | | n.a. |
| T 21 | 10 51 | 0s49 | 2 0 | 15 44 | 1 27 | 17 35 | 0 18 | 22 17 | 0 4 | 22 19 | 0 43 | 20 0 | 1 4 | 8 5 | 0 49 | 14 48 | 0 44 | 0 56 | 15 8 | 7 47 | 8 22 | 13 29 | | n.a. |
| F 22 | 10 31 | 5 16 | 0 46 | 15 33 | 1 14 | 17 19 | 0 15 | 22 13 | 0 4 | 22 20 | 0 43 | 20 1 | 1 4 | 8 5 | 0 49 | 14 47 | 0 44 | 0 55 | 15 7 | 7 47 | 8 21 | 13 30 | | n.a. |
| S 23 | 10 11 | 9 25 | 0n32 | 15 19 | 1 1 | 17 2 | 0 13 | 22 10 | 0 3 | 22 20 | 0 42 | 20 2 | 1 4 | 8 4 | 0 49 | 14 46 | 0 44 | 0 54 | 15 7 | 7 47 | 8 20 | 13 31 | | n.a. |
| S 24 | 9 50 | 13 0 | 1 47 | 15 4 | 0 48 | 16 45 | 0 10 | 22 6 | 0 2 | 22 20 | 0 42 | 20 2 | 1 4 | 8 4 | 0 49 | 14 46 | 0 44 | 0 53 | 15 7 | 7 47 | 8 19 | 13 32 | | n.a. |
| M25 | 9 30 | 15 47 | 2 56 | 14 46 | 0 35 | 16 28 | 0 7 | 22 1 | 0 1 | 22 20 | 0 42 | 20 3 | 1 4 | 8 3 | 0 49 | 14 45 | 0 44 | 0 53 | 15 6 | 7 47 | 8 18 | 13 34 | | n.a. |
| T 26 | 9 9 | 17 34 | 3 53 | 14 27 | 0 22 | 16 10 | 0 4 | 21 57 | 0n 0 | 22 20 | 0 42 | 20 3 | 1 4 | 8 3 | 0 49 | 14 45 | 0 44 | 0 52 | 15 6 | 7 47 | 8 16 | 13 35 | | n.a. |
| W27 | 8 48 | 18 16 | 4 35 | 14 5 | 0 10 | 15 51 | 0 2 | 21 52 | 0 1 | 22 21 | 0 42 | 20 4 | 1 3 | 8 2 | 0 49 | 14 44 | 0 44 | 0 51 | 15 6 | 7 47 | 8 15 | 13 36 | | n.a. |
| T 28 | 8 27 | 17 52 | 5 1 | 13 41 | 0n 2 | 15 33 | 0n 1 | 21 47 | 0 2 | 22 21 | 0 41 | 20 5 | 1 3 | 8 2 | 0 49 | 14 43 | 0 44 | 0 51 | 15 5 | 7 46 | 8 14 | 13 37 | | n.a. |
| F 29 | 8 6 | 16 26 | 5 10 | 13 15 | 0 14 | 15 13 | 0 4 | 21 42 | 0 3 | 22 21 | 0 41 | 20 5 | 1 3 | 8 1 | 0 49 | 14 43 | 0 44 | 0 50 | 15 5 | 7 44 | 8 13 | 13 38 | | n.a. |
| S 30 | 7 45 | 14 7 | 5 1 | 12 47 | 0 25 | 14 54 | 0 6 | 21 37 | 0 4 | 22 21 | 0 41 | 20 6 | 1 3 | 8 0 | 0 49 | 14 42 | 0 44 | 0 49 | 15 4 | 7 42 | 8 12 | 13 40 | | n.a. |
| S 31 | 7n24 | 11s 6 | 4n36 | 12n17 | 0n35 | 14n33 | 0n 9 | 21n32 | 0n 5 | 22s21 | 0n41 | 20s 6 | 1n 3 | 8n 0 | 0s49 | 14n41 | 0s44 | 0n48 | 15n 4 | 7s40 | 8s10 | 13n41 | | n.a. |

Julian Day Number = 3619437.5, Delta T = 09h14m30s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 69°42'50, Lahiri = 68°49'50



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## SEPTEMBER 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 47 26 | 11♍45'22 | 29♒57 | 0♍44 | 21♌42 | 21♋33 | 29♐35 | 22°R50 | 22°R53 | 17♌22 | 6♏36 | 19°R49 | 21♎15 | 13♉12 | n.a. | M 1 |
| T 2 | 22 51 22 | 12°42'42 | 12♓43 | 2°47 | 22°55 | 22°16 | 29°36 | 22♉48 | 22♈52 | 17°24 | 6°37 | 19♎43 | 21°12 | 13°19 | n.a. | T 2 |
| W 3 | 22 55 19 | 13°40'03 | 25°14 | 4°51 | 24° 8 | 22°59 | 29°38 | 22°46 | 22°50 | 17°26 | 6°39 | 19°39 | 21° 9 | 13°25 | n.a. | W 3 |
| T 4 | 22 59 15 | 14°37'25 | 7♈31 | 6°58 | 25°21 | 23°42 | 29°39 | 22°44 | 22°48 | 17°28 | 6°40 | 19°37 | 21° 6 | 13°32 | n.a. | T 4 |
| F 5 | 23 3 12 | 15°34'46 | 19°37 | 9° 5 | 26°34 | 24°25 | 29°41 | 22°43 | 22°46 | 17°30 | 6°42 | 19°D36 | 21° 2 | 13°39 | n.a. | F 5 |
| S 6 | 23 7 8 | 16°32'08 | 1♉33 | 11°13 | 27°48 | 25° 7 | 29°43 | 22°41 | 22°45 | 17°32 | 6°43 | 19°37 | 20°59 | 13°45 | n.a. | S 6 |
| S 7 | 23 11 5 | 17°29'31 | 13°23 | 13°21 | 29° 1 | 25°50 | 29°46 | 22°39 | 22°43 | 17°34 | 6°45 | 19°38 | 20°56 | 13°52 | n.a. | S 7 |
| M 8 | 23 15 1 | 18°26'54 | 25°12 | 15°29 | 0♍14 | 26°32 | 29°48 | 22°38 | 22°41 | 17°36 | 6°46 | 19°40 | 20°53 | 13°59 | n.a. | M 8 |
| T 9 | 23 18 58 | 19°24'17 | 7♊ 4 | 17°38 | 1°27 | 27°15 | 29°51 | 22°36 | 22°39 | 17°38 | 6°48 | 19°42 | 20°50 | 14° 5 | n.a. | T 9 |
| W10 | 23 22 54 | 20°21'41 | 19° 3 | 19°46 | 2°40 | 27°57 | 29°53 | 22°35 | 22°37 | 17°40 | 6°50 | 19°R42 | 20°47 | 14°12 | n.a. | W10 |
| T 11 | 23 26 51 | 21°19'06 | 1♋14 | 21°53 | 3°54 | 28°39 | 29°56 | 22°33 | 22°35 | 17°42 | 6°51 | 19°42 | 20°43 | 14°19 | n.a. | T 11 |
| F 12 | 23 30 48 | 22°16'31 | 13°43 | 24° 0 | 5° 7 | 29°21 | 29°59 | 22°32 | 22°33 | 17°44 | 6°53 | 19°40 | 20°40 | 14°25 | n.a. | F 12 |
| S 13 | 23 34 44 | 23°13'57 | 26°33 | 26° 5 | 6°20 | 0♌ 4 | 0♑ 3 | 22°31 | 22°31 | 17°46 | 6°55 | 19°37 | 20°37 | 14°32 | n.a. | S 13 |
| S 14 | 23 38 41 | 24°11'24 | 9♌46 | 28° 9 | 7°34 | 0°46 | 0° 6 | 22°30 | 22°29 | 17°47 | 6°56 | 19°34 | 20°34 | 14°39 | n.a. | S 14 |
| M15 | 23 42 37 | 25° 8'52 | 23°24 | 0♎12 | 8°47 | 1°28 | 0°10 | 22°29 | 22°27 | 17°49 | 6°58 | 19°30 | 20°31 | 14°45 | n.a. | M15 |
| T 16 | 23 46 34 | 26° 6'20 | 7♍26 | 2°14 | 10° 1 | 2° 9 | 0°14 | 22°28 | 22°25 | 17°51 | 7° 0 | 19°27 | 20°28 | 14°52 | n.a. | T 16 |
| W17 | 23 50 30 | 27° 3'48 | 21°48 | 4°14 | 11°14 | 2°51 | 0°18 | 22°28 | 22°23 | 17°53 | 7° 2 | 19°25 | 20°24 | 14°59 | n.a. | W17 |
| T 18 | 23 54 27 | 28° 1'18 | 6♎26 | 6°13 | 12°28 | 3°33 | 0°22 | 22°27 | 22°21 | 17°55 | 7° 3 | 19°23 | 20°21 | 15° 5 | n.a. | T 18 |
| F 19 | 23 58 23 | 28°58'47 | 21°12 | 8°10 | 13°41 | 4°14 | 0°26 | 22°26 | 22°19 | 17°57 | 7° 5 | 19°D23 | 20°18 | 15°12 | n.a. | F 19 |
| S 20 | 0 2 20 | 29°56'18 | 5♏59 | 10° 6 | 14°55 | 4°56 | 0°30 | 22°26 | 22°17 | 17°58 | 7° 7 | 19°23 | 20°15 | 15°19 | n.a. | S 20 |
| S 21 | 0 6 17 | 0♎53'49 | 20°41 | 12° 0 | 16° 8 | 5°37 | 0°35 | 22°26 | 22°15 | 18° 0 | 7° 9 | 19°24 | 20°12 | 15°25 | n.a. | S 21 |
| M22 | 0 10 13 | 1°51'20 | 5♐12 | 13°52 | 17°22 | 6°19 | 0°40 | 22°25 | 22°13 | 18° 2 | 7°11 | 19°26 | 20° 8 | 15°32 | n.a. | M22 |
| T 23 | 0 14 10 | 2°48'52 | 19°29 | 15°43 | 18°35 | 7° 0 | 0°45 | 22°25 | 22°10 | 18° 4 | 7°13 | 19°27 | 20° 5 | 15°38 | n.a. | T 23 |
| W24 | 0 18 6 | 3°46'24 | 3♑29 | 17°32 | 19°49 | 7°41 | 0°50 | 22°D25 | 22° 8 | 18° 5 | 7°14 | 19°R27 | 20° 2 | 15°45 | n.a. | W24 |
| T 25 | 0 22 3 | 4°43'57 | 17°12 | 19°20 | 21° 3 | 8°22 | 0°55 | 22°25 | 22° 6 | 18° 7 | 7°16 | 19°27 | 19°59 | 15°52 | n.a. | T 25 |
| F 26 | 0 25 59 | 5°41'30 | 0♒37 | 21° 6 | 22°16 | 9° 3 | 1° 0 | 22°26 | 22° 4 | 18° 9 | 7°18 | 19°26 | 19°56 | 15°58 | n.a. | F 26 |
| S 27 | 0 29 56 | 6°39'04 | 13°46 | 22°50 | 23°30 | 9°44 | 1° 6 | 22°26 | 22° 1 | 18°10 | 7°20 | 19°24 | 19°53 | 16° 5 | n.a. | S 27 |
| S 28 | 0 33 52 | 7°36'38 | 26°39 | 24°33 | 24°44 | 10°25 | 1°11 | 22°26 | 21°59 | 18°12 | 7°22 | 19°23 | 19°49 | 16°12 | n.a. | S 28 |
| M29 | 0 37 49 | 8°34'13 | 9♓19 | 26°14 | 25°58 | 11° 5 | 1°17 | 22°27 | 21°57 | 18°13 | 7°24 | 19°21 | 19°46 | 16°18 | n.a. | M29 |
| T 30 | 0 41 45 | 9♎31'48 | 21♓45 | 27♎54 | 27♍11 | 11♌46 | 1♑23 | 22♑27 | 21♈55 | 18♌15 | 7♏26 | 19♎20 | 19♎43 | 16♉25 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7n 2 | 7s35 | 3n58 | 11n44 | 0n45 | 14n13 | 0n11 | 21n26 | 0n 5 | 22s22 | 0n41 | 20s 7 | 1n 3 | 7n59 | 0s49 | 14n41 | 0s44 | 0n48 | 15n 4 | 7s37 | 8s 9 | 13n42 | | n.a. |
| T 2 | 6 41 | 3 47 | 3 8 | 11 10 | 0 55 | 13 52 | 0 14 | 21 20 | 0 6 | 22 22 | 0 40 | 20 7 | 1 2 | 7 59 | 0 49 | 14 40 | 0 44 | 0 47 | 15 3 | 7 35 | 8 8 | 13 43 | | n.a. |
| W 3 | 6 19 | 0n 7 | 2 9 | 10 33 | 1 3 | 13 31 | 0 16 | 21 14 | 0 7 | 22 22 | 0 40 | 20 8 | 1 2 | 7 58 | 0 49 | 14 40 | 0 44 | 0 46 | 15 3 | 7 34 | 8 7 | 13 44 | | n.a. |
| T 4 | 5 57 | 3 57 | 1 6 | 9 55 | 1 11 | 13 9 | 0 19 | 21 8 | 0 8 | 22 22 | 0 40 | 20 8 | 1 2 | 7 57 | 0 49 | 14 39 | 0 44 | 0 45 | 15 3 | 7 33 | 8 6 | 13 45 | | n.a. |
| F 5 | 5 36 | 7 33 | 0s 0 | 9 14 | 1 18 | 12 47 | 0 21 | 21 2 | 0 9 | 22 23 | 0 40 | 20 9 | 1 2 | 7 57 | 0 49 | 14 38 | 0 44 | 0 45 | 15 2 | 7 33 | 8 5 | 13 47 | | n.a. |
| S 6 | 5 14 | 10 48 | 1 5 | 8 32 | 1 24 | 12 25 | 0 24 | 20 55 | 0 10 | 22 23 | 0 40 | 20 9 | 1 2 | 7 56 | 0 49 | 14 38 | 0 44 | 0 44 | 15 2 | 7 33 | 8 3 | 13 48 | | n.a. |
| S 7 | 4 52 | 13 35 | 2 7 | 7 49 | 1 29 | 12 2 | 0 26 | 20 48 | 0 11 | 22 23 | 0 39 | 20 9 | 1 2 | 7 55 | 0 49 | 14 37 | 0 44 | 0 43 | 15 2 | 7 33 | 8 2 | 13 49 | | n.a. |
| M 8 | 4 30 | 15 47 | 3 3 | 7 4 | 1 34 | 11 39 | 0 29 | 20 41 | 0 12 | 22 23 | 0 39 | 20 10 | 1 1 | 7 55 | 0 50 | 14 36 | 0 44 | 0 42 | 15 2 | 7 34 | 8 1 | 13 50 | | n.a. |
| T 9 | 4 8 | 17 19 | 3 51 | 6 19 | 1 37 | 11 16 | 0 31 | 20 34 | 0 13 | 22 23 | 0 39 | 20 10 | 1 1 | 7 54 | 0 50 | 14 36 | 0 44 | 0 42 | 15 1 | 7 35 | 8 0 | 13 51 | | n.a. |
| W10 | 3 45 | 18 6 | 4 31 | 5 32 | 1 40 | 10 52 | 0 33 | 20 27 | 0 14 | 22 24 | 0 39 | 20 11 | 1 1 | 7 53 | 0 50 | 14 35 | 0 44 | 0 41 | 15 1 | 7 35 | 7 59 | 13 52 | | n.a. |
| T 11 | 3 23 | 18 4 | 4 58 | 4 44 | 1 42 | 10 28 | 0 36 | 20 20 | 0 15 | 22 24 | 0 39 | 20 11 | 1 1 | 7 53 | 0 50 | 14 35 | 0 44 | 0 40 | 15 1 | 7 35 | 7 58 | 13 53 | | n.a. |
| F 12 | 3 1 | 17 10 | 5 13 | 3 56 | 1 43 | 10 4 | 0 38 | 20 12 | 0 16 | 22 24 | 0 38 | 20 11 | 1 1 | 7 52 | 0 50 | 14 34 | 0 44 | 0 39 | 15 0 | 7 34 | 7 56 | 13 55 | | n.a. |
| S 13 | 2 39 | 15 23 | 5 12 | 3 7 | 1 44 | 9 40 | 0 40 | 20 4 | 0 17 | 22 24 | 0 38 | 20 12 | 1 1 | 7 51 | 0 50 | 14 34 | 0 44 | 0 38 | 15 0 | 7 33 | 7 55 | 13 56 | | n.a. |
| S 14 | 2 16 | 12 45 | 4 55 | 2 18 | 1 43 | 9 15 | 0 42 | 19 56 | 0 18 | 22 24 | 0 38 | 20 12 | 1 0 | 7 50 | 0 50 | 14 33 | 0 44 | 0 38 | 15 0 | 7 32 | 7 54 | 13 57 | | n.a. |
| M15 | 1 54 | 9 22 | 4 21 | 1 29 | 1 42 | 8 50 | 0 45 | 19 48 | 0 19 | 22 24 | 0 38 | 20 12 | 1 0 | 7 50 | 0 50 | 14 32 | 0 44 | 0 37 | 15 0 | 7 31 | 7 53 | 13 58 | | n.a. |
| T 16 | 1 31 | 5 22 | 3 31 | 0 40 | 1 41 | 8 25 | 0 47 | 19 40 | 0 20 | 22 25 | 0 38 | 20 13 | 1 0 | 7 49 | 0 50 | 14 32 | 0 44 | 0 36 | 14 59 | 7 29 | 7 52 | 13 59 | | n.a. |
| W17 | 1 9 | 0 57 | 2 26 | 0s 9 | 1 38 | 7 59 | 0 49 | 19 32 | 0 21 | 22 25 | 0 37 | 20 13 | 1 0 | 7 48 | 0 50 | 14 31 | 0 44 | 0 35 | 14 59 | 7 28 | 7 51 | 14 0 | | n.a. |
| T 18 | 0 46 | 3s36 | 1 11 | 0 58 | 1 35 | 7 33 | 0 51 | 19 23 | 0 22 | 22 25 | 0 37 | 20 13 | 1 0 | 7 47 | 0 50 | 14 31 | 0 44 | 0 35 | 14 59 | 7 28 | 7 49 | 14 1 | | n.a. |
| F 19 | 0 24 | 7 59 | 0n10 | 1 47 | 1 32 | 7 8 | 0 53 | 19 15 | 0 23 | 22 25 | 0 37 | 20 13 | 1 0 | 7 47 | 0 50 | 14 30 | 0 44 | 0 34 | 14 59 | 7 28 | 7 48 | 14 2 | | n.a. |
| S 20 | 0 1 | 11 52 | 1 30 | 2 35 | 1 28 | 6 41 | 0 55 | 19 6 | 0 24 | 22 25 | 0 37 | 20 14 | 0 59 | 7 46 | 0 50 | 14 30 | 0 44 | 0 33 | 14 58 | 7 28 | 7 47 | 14 4 | | n.a. |
| S 21 | 0s21 | 14 58 | 2 45 | 3 23 | 1 23 | 6 15 | 0 57 | 18 57 | 0 25 | 22 26 | 0 37 | 20 14 | 0 59 | 7 45 | 0 50 | 14 29 | 0 44 | 0 32 | 14 58 | 7 28 | 7 46 | 14 5 | | n.a. |
| M22 | 0 44 | 17 5 | 3 47 | 4 11 | 1 18 | 5 49 | 0 58 | 18 48 | 0 26 | 22 26 | 0 37 | 20 14 | 0 59 | 7 44 | 0 50 | 14 29 | 0 44 | 0 32 | 14 58 | 7 29 | 7 45 | 14 6 | | n.a. |
| T 23 | 1 6 | 18 4 | 4 34 | 4 58 | 1 13 | 5 22 | 1 0 | 18 38 | 0 27 | 22 26 | 0 36 | 20 14 | 0 59 | 7 43 | 0 50 | 14 28 | 0 44 | 0 31 | 14 58 | 7 29 | 7 43 | 14 7 | | n.a. |
| W24 | 1 29 | 17 55 | 5 4 | 5 44 | 1 7 | 4 55 | 1 2 | 18 29 | 0 28 | 22 26 | 0 36 | 20 14 | 0 59 | 7 43 | 0 50 | 14 28 | 0 44 | 0 30 | 14 57 | 7 29 | 7 42 | 14 8 | | n.a. |
| T 25 | 1 51 | 16 43 | 5 16 | 6 30 | 1 1 | 4 28 | 1 4 | 18 20 | 0 29 | 22 26 | 0 36 | 20 15 | 0 59 | 7 42 | 0 50 | 14 27 | 0 44 | 0 29 | 14 57 | 7 29 | 7 41 | 14 9 | | n.a. |
| F 26 | 2 13 | 14 37 | 5 11 | 7 15 | 0 54 | 4 1 | 1 5 | 18 10 | 0 30 | 22 26 | 0 36 | 20 15 | 0 58 | 7 41 | 0 50 | 14 27 | 0 44 | 0 28 | 14 57 | 7 29 | 7 40 | 14 10 | | n.a. |
| S 27 | 2 36 | 11 48 | 4 49 | 8 0 | 0 47 | 3 34 | 1 7 | 18 0 | 0 31 | 22 26 | 0 36 | 20 15 | 0 58 | 7 40 | 0 50 | 14 26 | 0 44 | 0 28 | 14 57 | 7 28 | 7 39 | 14 11 | | n.a. |
| S 28 | 2 58 | 8 27 | 4 12 | 8 44 | 0 40 | 3 7 | 1 8 | 17 51 | 0 32 | 22 27 | 0 35 | 20 15 | 0 58 | 7 39 | 0 50 | 14 26 | 0 44 | 0 27 | 14 57 | 7 28 | 7 38 | 14 12 | | n.a. |
| M29 | 3 21 | 4 47 | 3 24 | 9 27 | 0 33 | 2 39 | 1 10 | 17 41 | 0 33 | 22 27 | 0 35 | 20 15 | 0 58 | 7 38 | 0 50 | 14 25 | 0 44 | 0 26 | 14 57 | 7 27 | 7 36 | 14 14 | | n.a. |
| T 30 | 3s43 | 0s58 | 2n27 | 10s 9 | 0n25 | 2n12 | 1n11 | 17n31 | 0n34 | 22s27 | 0n35 | 20s15 | 0n58 | 7n37 | 0s50 | 14n25 | 0s44 | 0n25 | 14n56 | 7s27 | 7s35 | 14n15 | | n.a. |

Julian Day Number = 3619468.5, Delta T = 09h14m32s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 69°42'54, Lahiri = 68°49'54



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## OCTOBER 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 45 42 | 10♎29'25 | 4♈ 0 | 29♎32 | 28♍25 | 12♌27 | 1♑29 | 22♑28 | 21°R52 | 18♌17 | 7♏28 | 19°R19 | 19♎40 | 16♉32 | n.a. | W 1 |
| T 2 | 0 49 39 | 11°27'02 | 16° 6 | 1♏ 8 | 29°39 | 13° 7 | 1°36 | 22°29 | 21♈50 | 18°18 | 7°30 | 19°D19 | 19°37 | 16°38 | n.a. | T 2 |
| F 3 | 0 53 35 | 12°24'41 | 28° 4 | 2°43 | 0♎53 | 13°47 | 1°42 | 22°29 | 21°47 | 18°20 | 7°32 | 19♎19 | 19°33 | 16°45 | n.a. | F 3 |
| S 4 | 0 57 32 | 13°22'20 | 9♉56 | 4°17 | 2° 7 | 14°28 | 1°49 | 22°30 | 21°45 | 18°21 | 7°34 | 19°19 | 19°30 | 16°52 | n.a. | S 4 |
| S 5 | 1 1 28 | 14°20'01 | 21°45 | 5°49 | 3°20 | 15° 8 | 1°55 | 22°31 | 21°43 | 18°22 | 7°36 | 19°20 | 19°27 | 16°58 | n.a. | S 5 |
| M 6 | 1 5 25 | 15°17'43 | 3♊34 | 7°20 | 4°34 | 15°48 | 2° 2 | 22°33 | 21°40 | 18°24 | 7°38 | 19°20 | 19°24 | 17° 5 | n.a. | M 6 |
| T 7 | 1 9 21 | 16°15'26 | 15°26 | 8°49 | 5°48 | 16°28 | 2° 9 | 22°34 | 21°38 | 18°25 | 7°40 | 19°21 | 19°21 | 17°12 | n.a. | T 7 |
| W 8 | 1 13 18 | 17°13'11 | 27°25 | 10°16 | 7° 2 | 17° 8 | 2°16 | 22°35 | 21°36 | 18°27 | 7°42 | 19°21 | 19°18 | 17°18 | n.a. | W 8 |
| T 9 | 1 17 14 | 18°10'57 | 9♋35 | 11°42 | 8°16 | 17°47 | 2°23 | 22°37 | 21°33 | 18°28 | 7°44 | 19°21 | 19°14 | 17°25 | n.a. | T 9 |
| F 10 | 1 21 11 | 19° 8'44 | 22° 2 | 13° 6 | 9°30 | 18°27 | 2°31 | 22°38 | 21°31 | 18°29 | 7°47 | 19°21 | 19°11 | 17°32 | n.a. | F 10 |
| S 11 | 1 25 7 | 20° 6'33 | 4♌48 | 14°29 | 10°44 | 19° 6 | 2°38 | 22°40 | 21°28 | 18°31 | 7°49 | 19°21 | 19° 8 | 17°38 | n.a. | S 11 |
| S 12 | 1 29 4 | 21° 4'23 | 17°57 | 15°50 | 11°58 | 19°46 | 2°46 | 22°41 | 21°26 | 18°32 | 7°51 | 19°21 | 19° 5 | 17°45 | n.a. | S 12 |
| M13 | 1 33 1 | 22° 2'15 | 1♍33 | 17°10 | 13°12 | 20°25 | 2°53 | 22°43 | 21°24 | 18°33 | 7°53 | 19°21 | 19° 2 | 17°52 | n.a. | M13 |
| T 14 | 1 36 57 | 23° 0'08 | 15°35 | 18°28 | 14°27 | 21° 4 | 3° 1 | 22°45 | 21°21 | 18°34 | 7°55 | 19°22 | 18°59 | 17°58 | n.a. | T 14 |
| W15 | 1 40 54 | 23°58'03 | 0♎ 1 | 19°44 | 15°41 | 21°44 | 3° 9 | 22°47 | 21°19 | 18°35 | 7°57 | 19°22 | 18°55 | 18° 5 | n.a. | W15 |
| T 16 | 1 44 50 | 24°55'59 | 14°49 | 20°58 | 16°55 | 22°23 | 3°17 | 22°49 | 21°16 | 18°36 | 7°59 | 19°R22 | 18°52 | 18°12 | n.a. | T 16 |
| F 17 | 1 48 47 | 25°53'56 | 29°50 | 22°11 | 18° 9 | 23° 2 | 3°25 | 22°52 | 21°14 | 18°38 | 8° 2 | 19°22 | 18°49 | 18°18 | n.a. | F 17 |
| S 18 | 1 52 43 | 26°51'55 | 14♏57 | 23°21 | 19°23 | 23°40 | 3°34 | 22°54 | 21°12 | 18°39 | 8° 4 | 19°22 | 18°46 | 18°25 | n.a. | S 18 |
| S 19 | 1 56 40 | 27°49'55 | 0♐ 0 | 24°29 | 20°37 | 24°19 | 3°42 | 22°56 | 21° 9 | 18°40 | 8° 6 | 19°21 | 18°43 | 18°32 | n.a. | S 19 |
| M20 | 2 0 36 | 28°47'57 | 14°52 | 25°36 | 21°52 | 24°58 | 3°51 | 22°59 | 21° 7 | 18°41 | 8° 8 | 19°20 | 18°39 | 18°38 | n.a. | M20 |
| T 21 | 2 4 33 | 29°45'59 | 29°25 | 26°40 | 23° 6 | 25°36 | 4° 0 | 23° 1 | 21° 5 | 18°42 | 8°10 | 19°19 | 18°36 | 18°45 | n.a. | T 21 |
| W22 | 2 8 29 | 0♏44'03 | 13♑35 | 27°42 | 24°20 | 26°14 | 4° 8 | 23° 4 | 21° 2 | 18°43 | 8°12 | 19°18 | 18°33 | 18°52 | n.a. | W22 |
| T 23 | 2 12 26 | 1°42'08 | 27°20 | 28°41 | 25°34 | 26°52 | 4°17 | 23° 7 | 21° 0 | 18°44 | 8°15 | 19°D17 | 18°30 | 18°58 | n.a. | T 23 |
| F 24 | 2 16 23 | 2°40'14 | 10♒42 | 29°37 | 26°49 | 27°31 | 4°26 | 23°10 | 20°58 | 18°45 | 8°17 | 19°17 | 18°27 | 19° 5 | n.a. | F 24 |
| S 25 | 2 20 19 | 3°38'21 | 23°41 | 0♐31 | 28° 3 | 28° 9 | 4°35 | 23°12 | 20°55 | 18°45 | 8°19 | 19°18 | 18°24 | 19°12 | n.a. | S 25 |
| S 26 | 2 24 16 | 4°36'29 | 6♓22 | 1°22 | 29°17 | 28°46 | 4°45 | 23°15 | 20°53 | 18°46 | 8°21 | 19°19 | 18°20 | 19°18 | n.a. | S 26 |
| M27 | 2 28 12 | 5°34'38 | 18°47 | 2° 9 | 0♏31 | 29°24 | 4°54 | 23°19 | 20°51 | 18°47 | 8°23 | 19°21 | 18°17 | 19°25 | n.a. | M27 |
| T 28 | 2 32 9 | 6°32'49 | 0♈59 | 2°54 | 1°46 | 0♍ 2 | 5° 3 | 23°22 | 20°48 | 18°48 | 8°26 | 19°22 | 18°14 | 19°32 | n.a. | T 28 |
| W29 | 2 36 5 | 7°31'01 | 13° 1 | 3°34 | 3° 0 | 0°39 | 5°13 | 23°25 | 20°46 | 18°49 | 8°28 | 19°23 | 18°11 | 19°38 | n.a. | W29 |
| T 30 | 2 40 2 | 8°29'15 | 24°57 | 4°11 | 4°15 | 1°16 | 5°23 | 23°28 | 20°44 | 18°49 | 8°30 | 19°R23 | 18° 8 | 19°45 | n.a. | T 30 |
| F 31 | 2 43 58 | 9♏27'30 | 6♉49 | 4♐43 | 5♏29 | 1♍54 | 5♑32 | 23♑32 | 20♈42 | 18♌50 | 8♏32 | 19♎22 | 18♎ 5 | 19♉52 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4s 5 | 2n51 | 1n24 | 10s51 | 0n17 | 1n44 | 1n13 | 17n20 | 0n35 | 22s27 | 0n35 | 20s15 | 0n58 | 7n37 | 0s50 | 14n24 | 0s44 | 0n25 | 14n56 | 7s26 | 7s34 | 14n16 | | n.a. |
| T 2 | 4 27 | 6 30 | 0 18 | 11 32 | 0 9 | 1 16 | 1 14 | 17 10 | 0 36 | 22 27 | 0 35 | 20 15 | 0 57 | 7 36 | 0 50 | 14 24 | 0 44 | 0 24 | 14 56 | 7 26 | 7 33 | 14 17 | | n.a. |
| F 3 | 4 50 | 9 51 | 0s48 | 12 12 | 0 1 | 0 48 | 1 15 | 17 0 | 0 37 | 22 27 | 0 35 | 20 15 | 0 57 | 7 35 | 0 50 | 14 23 | 0 44 | 0 23 | 14 56 | 7 26 | 7 32 | 14 18 | | n.a. |
| S 4 | 5 12 | 12 46 | 1 52 | 12 51 | 0s 7 | 0 21 | 1 16 | 16 49 | 0 38 | 22 27 | 0 34 | 20 15 | 0 57 | 7 34 | 0 50 | 14 23 | 0 44 | 0 22 | 14 56 | 7 26 | 7 30 | 14 19 | | n.a. |
| S 5 | 5 34 | 15 9 | 2 51 | 13 29 | 0 16 | 0s 7 | 1 17 | 16 39 | 0 39 | 22 27 | 0 34 | 20 15 | 0 57 | 7 33 | 0 50 | 14 22 | 0 44 | 0 22 | 14 56 | 7 27 | 7 29 | 14 20 | | n.a. |
| M 6 | 5 56 | 16 53 | 3 42 | 14 7 | 0 24 | 0 35 | 1 18 | 16 28 | 0 40 | 22 27 | 0 34 | 20 15 | 0 57 | 7 32 | 0 50 | 14 22 | 0 44 | 0 21 | 14 55 | 7 27 | 7 28 | 14 21 | | n.a. |
| T 7 | 6 17 | 17 53 | 4 24 | 14 43 | 0 33 | 1 3 | 1 19 | 16 17 | 0 41 | 22 27 | 0 34 | 20 15 | 0 57 | 7 31 | 0 50 | 14 21 | 0 44 | 0 20 | 14 55 | 7 27 | 7 27 | 14 22 | | n.a. |
| W 8 | 6 39 | 18 6 | 4 55 | 15 19 | 0 42 | 1 31 | 1 20 | 16 6 | 0 42 | 22 27 | 0 34 | 20 15 | 0 56 | 7 31 | 0 50 | 14 21 | 0 44 | 0 19 | 14 55 | 7 27 | 7 26 | 14 23 | | n.a. |
| T 9 | 7 1 | 17 29 | 5 13 | 15 54 | 0 51 | 1 59 | 1 21 | 15 55 | 0 43 | 22 28 | 0 34 | 20 15 | 0 56 | 7 30 | 0 50 | 14 21 | 0 44 | 0 19 | 14 55 | 7 27 | 7 25 | 14 24 | | n.a. |
| F 10 | 7 22 | 16 3 | 5 17 | 16 28 | 1 0 | 2 27 | 1 22 | 15 44 | 0 44 | 22 28 | 0 33 | 20 15 | 0 56 | 7 29 | 0 50 | 14 20 | 0 44 | 0 18 | 14 55 | 7 27 | 7 23 | 14 25 | | n.a. |
| S 11 | 7 44 | 13 47 | 5 6 | 17 1 | 1 9 | 2 55 | 1 23 | 15 33 | 0 45 | 22 28 | 0 33 | 20 15 | 0 56 | 7 28 | 0 50 | 14 20 | 0 44 | 0 17 | 14 55 | 7 27 | 7 22 | 14 27 | | n.a. |
| S 12 | 8 5 | 10 45 | 4 39 | 17 33 | 1 18 | 3 22 | 1 23 | 15 22 | 0 46 | 22 28 | 0 33 | 20 15 | 0 56 | 7 27 | 0 50 | 14 19 | 0 44 | 0 17 | 14 55 | 7 27 | 7 21 | 14 28 | | n.a. |
| M13 | 8 27 | 7 4 | 3 56 | 18 4 | 1 27 | 3 50 | 1 24 | 15 11 | 0 47 | 22 28 | 0 33 | 20 15 | 0 56 | 7 26 | 0 50 | 14 19 | 0 44 | 0 16 | 14 55 | 7 27 | 7 20 | 14 29 | | n.a. |
| T 14 | 8 48 | 2 52 | 2 57 | 18 34 | 1 35 | 4 18 | 1 24 | 15 0 | 0 48 | 22 28 | 0 33 | 20 15 | 0 55 | 7 25 | 0 50 | 14 19 | 0 44 | 0 15 | 14 55 | 7 27 | 7 19 | 14 30 | | n.a. |
| W15 | 9 9 | 1s38 | 1 45 | 19 3 | 1 44 | 4 46 | 1 25 | 14 48 | 0 49 | 22 28 | 0 33 | 20 14 | 0 55 | 7 24 | 0 50 | 14 18 | 0 44 | 0 14 | 14 55 | 7 27 | 7 17 | 14 31 | | n.a. |
| T 16 | 9 30 | 6 8 | 0 25 | 19 31 | 1 53 | 5 13 | 1 25 | 14 37 | 0 50 | 22 28 | 0 32 | 20 14 | 0 55 | 7 23 | 0 50 | 14 18 | 0 44 | 0 14 | 14 55 | 7 27 | 7 16 | 14 32 | | n.a. |
| F 17 | 9 51 | 10 19 | 0n58 | 19 58 | 2 2 | 5 41 | 1 26 | 14 25 | 0 51 | 22 27 | 0 32 | 20 14 | 0 55 | 7 23 | 0 50 | 14 18 | 0 44 | 0 13 | 14 54 | 7 27 | 7 15 | 14 33 | | n.a. |
| S 18 | 10 11 | 13 51 | 2 17 | 20 24 | 2 11 | 6 8 | 1 26 | 14 14 | 0 52 | 22 27 | 0 32 | 20 14 | 0 55 | 7 22 | 0 50 | 14 17 | 0 44 | 0 12 | 14 54 | 7 27 | 7 14 | 14 34 | | n.a. |
| S 19 | 10 32 | 16 26 | 3 27 | 20 50 | 2 19 | 6 35 | 1 26 | 14 2 | 0 53 | 22 27 | 0 32 | 20 14 | 0 55 | 7 21 | 0 50 | 14 17 | 0 44 | 0 12 | 14 54 | 7 27 | 7 13 | 14 35 | | n.a. |
| M20 | 10 52 | 17 52 | 4 22 | 21 14 | 2 27 | 7 2 | 1 26 | 13 51 | 0 54 | 22 27 | 0 32 | 20 13 | 0 54 | 7 20 | 0 50 | 14 17 | 0 44 | 0 11 | 14 54 | 7 27 | 7 12 | 14 36 | | n.a. |
| T 21 | 11 12 | 18 4 | 4 58 | 21 37 | 2 36 | 7 29 | 1 26 | 13 39 | 0 56 | 22 27 | 0 32 | 20 13 | 0 54 | 7 19 | 0 50 | 14 16 | 0 44 | 0 10 | 14 54 | 7 26 | 7 10 | 14 37 | | n.a. |
| W22 | 11 32 | 17 8 | 5 16 | 21 59 | 2 44 | 7 56 | 1 26 | 13 27 | 0 57 | 22 27 | 0 31 | 20 13 | 0 54 | 7 18 | 0 50 | 14 16 | 0 44 | 0 10 | 14 54 | 7 26 | 7 9 | 14 38 | | n.a. |
| T 23 | 11 52 | 15 12 | 5 14 | 22 19 | 2 52 | 8 23 | 1 26 | 13 15 | 0 58 | 22 27 | 0 31 | 20 13 | 0 54 | 7 17 | 0 50 | 14 16 | 0 44 | 0 9 | 14 54 | 7 26 | 7 8 | 14 39 | | n.a. |
| F 24 | 12 12 | 12 31 | 4 55 | 22 39 | 2 59 | 8 49 | 1 26 | 13 3 | 0 59 | 22 27 | 0 31 | 20 12 | 0 54 | 7 17 | 0 50 | 14 15 | 0 44 | 0 8 | 14 54 | 7 26 | 7 7 | 14 40 | | n.a. |
| S 25 | 12 31 | 9 16 | 4 22 | 22 58 | 3 6 | 9 16 | 1 26 | 12 52 | 1 0 | 22 27 | 0 31 | 20 12 | 0 54 | 7 16 | 0 50 | 14 15 | 0 44 | 0 8 | 14 54 | 7 26 | 7 6 | 14 41 | | n.a. |
| S 26 | 12 51 | 5 40 | 3 36 | 23 15 | 3 13 | 9 42 | 1 26 | 12 40 | 1 1 | 22 26 | 0 31 | 20 12 | 0 54 | 7 15 | 0 50 | 14 15 | 0 44 | 0 7 | 14 54 | 7 26 | 7 4 | 14 42 | | n.a. |
| M27 | 13 10 | 1 53 | 2 41 | 23 31 | 3 20 | 10 8 | 1 25 | 12 28 | 1 2 | 22 26 | 0 31 | 20 11 | 0 53 | 7 14 | 0 50 | 14 15 | 0 44 | 0 6 | 14 54 | 7 27 | 7 3 | 14 43 | | n.a. |
| T 28 | 13 29 | 1n55 | 1 40 | 23 46 | 3 26 | 10 33 | 1 25 | 12 16 | 1 3 | 22 26 | 0 31 | 20 11 | 0 53 | 7 13 | 0 50 | 14 14 | 0 44 | 0 6 | 14 54 | 7 27 | 7 2 | 14 44 | | n.a. |
| W29 | 13 47 | 5 36 | 0 35 | 23 59 | 3 32 | 10 59 | 1 25 | 12 4 | 1 4 | 22 26 | 0 30 | 20 10 | 0 53 | 7 12 | 0 50 | 14 14 | 0 44 | 0 5 | 14 54 | 7 28 | 7 1 | 14 45 | | n.a. |
| T 30 | 14 6 | 9 2 | 0s31 | 24 11 | 3 38 | 11 24 | 1 24 | 11 52 | 1 5 | 22 26 | 0 30 | 20 10 | 0 53 | 7 12 | 0 50 | 14 14 | 0 44 | 0 5 | 14 54 | 7 28 | 7 0 | 14 46 | | n.a. |
| F 31 | 14s24 | 12n 4 | 1s35 | 24s22 | 3s42 | 11s49 | 1n23 | 11n40 | 1n 6 | 22s25 | 0n30 | 20s10 | 0n53 | 7n11 | 0s50 | 14n14 | 0s44 | 0n 4 | 14n55 | 7s27 | 6s58 | 14n47 | | n.a. |

Julian Day Number = 3619498.5, Delta T = 09h14m34s
Ecliptic obliquity = 23°02'19, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 69°42'58, Lahiri = 68°49'58



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 47 55 | 10♏25'47 | 18♉38 | 5♐11 | 6♏43 | 2♍31 | 5♑42 | 23♑35 | 20°R39 | 18♌51 | 8♏34 | 19°R20 | 18♎ 1 | 19♉58 | n.a. | S 1 |
| S 2 | 2 51 52 | 11°24'06 | 0♊27 | 5°34 | 7°58 | 3° 8 | 5°52 | 23°39 | 20♈37 | 18°51 | 8°37 | 19♎17 | 17°58 | 20° 5 | n.a. | S 2 |
| M 3 | 2 55 48 | 12°22'26 | 12°18 | 5°52 | 9°12 | 3°45 | 6° 2 | 23°43 | 20°35 | 18°52 | 8°39 | 19°13 | 17°55 | 20°12 | n.a. | M 3 |
| T 4 | 2 59 45 | 13°20'48 | 24°14 | 6° 4 | 10°27 | 4°21 | 6°12 | 23°46 | 20°33 | 18°52 | 8°41 | 19° 9 | 17°52 | 20°18 | n.a. | T 4 |
| W 5 | 3 3 41 | 14°19'12 | 6♋16 | 6°10 | 11°41 | 4°58 | 6°22 | 23°50 | 20°31 | 18°53 | 8°43 | 19° 5 | 17°49 | 20°25 | n.a. | W 5 |
| T 6 | 3 7 38 | 15°17'37 | 18°29 | 6°R10 | 12°55 | 5°34 | 6°33 | 23°54 | 20°29 | 18°53 | 8°45 | 19° 2 | 17°45 | 20°32 | n.a. | T 6 |
| F 7 | 3 11 34 | 16°16'05 | 0♌55 | 6° 4 | 14°10 | 6°11 | 6°43 | 23°58 | 20°26 | 18°54 | 8°48 | 19° 0 | 17°42 | 20°38 | n.a. | F 7 |
| S 8 | 3 15 31 | 17°14'35 | 13°37 | 5°51 | 15°24 | 6°47 | 6°54 | 24° 2 | 20°24 | 18°54 | 8°50 | 18°D59 | 17°39 | 20°45 | n.a. | S 8 |
| S 9 | 3 19 27 | 18°13'06 | 26°40 | 5°31 | 16°39 | 7°23 | 7° 4 | 24° 7 | 20°22 | 18°55 | 8°52 | 18°59 | 17°36 | 20°52 | n.a. | S 9 |
| M10 | 3 23 24 | 19°11'40 | 10♍ 7 | 5° 4 | 17°53 | 7°59 | 7°15 | 24°11 | 20°20 | 18°55 | 8°54 | 19° 0 | 17°33 | 20°58 | n.a. | M10 |
| T 11 | 3 27 20 | 20°10'15 | 24° 0 | 4°29 | 19° 8 | 8°34 | 7°26 | 24°15 | 20°18 | 18°55 | 8°56 | 19° 2 | 17°30 | 21° 5 | n.a. | T 11 |
| W12 | 3 31 17 | 21° 8'53 | 8♎18 | 3°48 | 20°23 | 9°10 | 7°36 | 24°20 | 20°16 | 18°55 | 8°58 | 19° 3 | 17°26 | 21°12 | n.a. | W12 |
| T 13 | 3 35 14 | 22° 7'32 | 23° 1 | 3° 0 | 21°37 | 9°45 | 7°47 | 24°24 | 20°15 | 18°56 | 9° 1 | 19°R 3 | 17°23 | 21°18 | n.a. | T 13 |
| F 14 | 3 39 10 | 23° 6'14 | 8♏ 3 | 2° 6 | 22°52 | 10°21 | 7°58 | 24°29 | 20°13 | 18°56 | 9° 3 | 19° 2 | 17°20 | 21°25 | n.a. | F 14 |
| S 15 | 3 43 7 | 24° 4'57 | 23°16 | 1° 7 | 24° 6 | 10°56 | 8° 9 | 24°33 | 20°11 | 18°56 | 9° 5 | 18°59 | 17°17 | 21°32 | n.a. | S 15 |
| S 16 | 3 47 3 | 25° 3'43 | 8♐30 | 0° 3 | 25°21 | 11°31 | 8°21 | 24°38 | 20° 9 | 18°56 | 9° 7 | 18°55 | 17°14 | 21°38 | n.a. | S 16 |
| M17 | 3 51 0 | 26° 2'30 | 23°36 | 28♏57 | 26°36 | 12° 6 | 8°32 | 24°43 | 20° 7 | 18°56 | 9° 9 | 18°49 | 17°10 | 21°45 | n.a. | M17 |
| T 18 | 3 54 56 | 27° 1'18 | 8♑23 | 27°50 | 27°50 | 12°40 | 8°43 | 24°48 | 20° 5 | 18°56 | 9°11 | 18°44 | 17° 7 | 21°52 | n.a. | T 18 |
| W19 | 3 58 53 | 28° 0'09 | 22°46 | 26°42 | 29° 5 | 13°15 | 8°54 | 24°52 | 20° 4 | 18°57 | 9°13 | 18°39 | 17° 4 | 21°58 | n.a. | W19 |
| T 20 | 4 2 49 | 28°59'00 | 6♒40 | 25°37 | 0♐19 | 13°49 | 9° 6 | 24°57 | 20° 2 | 18°R57 | 9°16 | 18°35 | 17° 1 | 22° 5 | n.a. | T 20 |
| F 21 | 4 6 46 | 29°57'54 | 20° 6 | 24°36 | 1°34 | 14°23 | 9°17 | 25° 2 | 20° 0 | 18°57 | 9°18 | 18°33 | 16°58 | 22°12 | n.a. | F 21 |
| S 22 | 4 10 43 | 0♐56'48 | 3♓ 5 | 23°41 | 2°49 | 14°57 | 9°29 | 25° 8 | 19°59 | 18°56 | 9°20 | 18°D32 | 16°55 | 22°18 | n.a. | S 22 |
| S 23 | 4 14 39 | 1°55'45 | 15°42 | 22°52 | 4° 3 | 15°31 | 9°41 | 25°13 | 19°57 | 18°56 | 9°22 | 18°33 | 16°51 | 22°25 | n.a. | S 23 |
| M24 | 4 18 36 | 2°54'43 | 28° 0 | 22°12 | 5°18 | 16° 4 | 9°52 | 25°18 | 19°55 | 18°56 | 9°24 | 18°35 | 16°48 | 22°32 | n.a. | M24 |
| T 25 | 4 22 32 | 3°53'42 | 10♈ 4 | 21°42 | 6°33 | 16°38 | 10° 4 | 25°23 | 19°54 | 18°56 | 9°26 | 18°36 | 16°45 | 22°38 | n.a. | T 25 |
| W26 | 4 26 29 | 4°52'43 | 22° 0 | 21°22 | 7°47 | 17°11 | 10°16 | 25°29 | 19°52 | 18°56 | 9°28 | 18°R36 | 16°42 | 22°45 | n.a. | W26 |
| T 27 | 4 30 25 | 5°51'46 | 3♉50 | 21°D12 | 9° 2 | 17°44 | 10°28 | 25°34 | 19°51 | 18°56 | 9°30 | 18°35 | 16°39 | 22°52 | n.a. | T 27 |
| F 28 | 4 34 22 | 6°50'51 | 15°38 | 21°13 | 10°17 | 18°17 | 10°40 | 25°40 | 19°50 | 18°55 | 9°32 | 18°31 | 16°36 | 22°58 | n.a. | F 28 |
| S 29 | 4 38 18 | 7°49'57 | 27°27 | 21°25 | 11°32 | 18°49 | 10°52 | 25°45 | 19°48 | 18°55 | 9°34 | 18°25 | 16°32 | 23° 5 | n.a. | S 29 |
| S 30 | 4 42 15 | 8♐49'05 | 9♊20 | 21♏47 | 12♐46 | 19♍22 | 11♑ 4 | 25♑51 | 19♈47 | 18♌55 | 9♏36 | 18♎18 | 16♎29 | 23♉12 | n.a. | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s42 | 14n36 | 2s35 | 24s31 | 3s46 | 12s14 | 1n23 | 11n28 | 1n 8 | 22s25 | 0n30 | 20s 9 | 0n53 | 7n10 | 0s50 | 14n13 | 0s44 | 0n 3 | 14n55 | 7s27 | 6s57 | 14n48 | | n.a. |
| S 2 | 15 0 | 16 31 | 3 27 | 24 39 | 3 50 | 12 38 | 1 22 | 11 16 | 1 9 | 22 25 | 0 30 | 20 9 | 0 52 | 7 9 | 0 50 | 14 13 | 0 44 | 0 3 | 14 55 | 7 25 | 6 56 | 14 49 | | n.a. |
| M 3 | 15 18 | 17 44 | 4 12 | 24 44 | 3 53 | 13 2 | 1 21 | 11 3 | 1 10 | 22 24 | 0 30 | 20 8 | 0 52 | 7 8 | 0 50 | 14 13 | 0 44 | 0 2 | 14 55 | 7 24 | 6 55 | 14 50 | | n.a. |
| T 4 | 15 35 | 18 10 | 4 45 | 24 48 | 3 54 | 13 26 | 1 20 | 10 51 | 1 11 | 22 24 | 0 30 | 20 8 | 0 52 | 7 8 | 0 50 | 14 13 | 0 44 | 0 2 | 14 55 | 7 23 | 6 54 | 14 51 | | n.a. |
| W 5 | 15 52 | 17 48 | 5 6 | 24 50 | 3 55 | 13 49 | 1 20 | 10 39 | 1 12 | 22 24 | 0 30 | 20 7 | 0 52 | 7 7 | 0 50 | 14 13 | 0 44 | 0 1 | 14 55 | 7 21 | 6 52 | 14 52 | | n.a. |
| T 6 | 16 9 | 16 36 | 5 14 | 24 50 | 3 55 | 14 12 | 1 19 | 10 27 | 1 13 | 22 23 | 0 29 | 20 7 | 0 52 | 7 6 | 0 50 | 14 12 | 0 44 | 0 1 | 14 55 | 7 20 | 6 51 | 14 53 | | n.a. |
| F 7 | 16 26 | 14 37 | 5 7 | 24 48 | 3 54 | 14 35 | 1 18 | 10 15 | 1 14 | 22 23 | 0 29 | 20 6 | 0 52 | 7 5 | 0 49 | 14 12 | 0 44 | 0s 0 | 14 55 | 7 19 | 6 50 | 14 54 | | n.a. |
| S 8 | 16 42 | 11 53 | 4 46 | 24 43 | 3 51 | 14 58 | 1 17 | 10 3 | 1 16 | 22 23 | 0 29 | 20 6 | 0 52 | 7 5 | 0 49 | 14 12 | 0 44 | 0 1 | 14 55 | 7 19 | 6 49 | 14 55 | | n.a. |
| S 9 | 16 58 | 8 30 | 4 9 | 24 35 | 3 47 | 15 20 | 1 15 | 9 51 | 1 17 | 22 22 | 0 29 | 20 5 | 0 51 | 7 4 | 0 49 | 14 12 | 0 44 | 0 1 | 14 55 | 7 19 | 6 48 | 14 56 | | n.a. |
| M10 | 17 14 | 4 36 | 3 17 | 24 25 | 3 41 | 15 41 | 1 14 | 9 39 | 1 18 | 22 22 | 0 29 | 20 5 | 0 51 | 7 3 | 0 49 | 14 12 | 0 44 | 0 2 | 14 55 | 7 19 | 6 47 | 14 57 | | n.a. |
| T 11 | 17 29 | 0 18 | 2 13 | 24 11 | 3 34 | 16 3 | 1 13 | 9 27 | 1 19 | 22 21 | 0 29 | 20 4 | 0 51 | 7 2 | 0 49 | 14 12 | 0 44 | 0 2 | 14 56 | 7 20 | 6 45 | 14 58 | | n.a. |
| W12 | 17 45 | 4s 8 | 0 59 | 23 55 | 3 25 | 16 23 | 1 12 | 9 15 | 1 20 | 22 21 | 0 29 | 20 3 | 0 51 | 7 2 | 0 49 | 14 12 | 0 44 | 0 3 | 14 56 | 7 20 | 6 44 | 14 59 | | n.a. |
| T 13 | 18 0 | 8 28 | 0n22 | 23 35 | 3 14 | 16 44 | 1 10 | 9 3 | 1 21 | 22 20 | 0 28 | 20 3 | 0 51 | 7 1 | 0 49 | 14 12 | 0 44 | 0 3 | 14 56 | 7 20 | 6 43 | 15 0 | | n.a. |
| F 14 | 18 14 | 12 21 | 1 42 | 23 12 | 3 2 | 17 4 | 1 9 | 8 50 | 1 23 | 22 20 | 0 28 | 20 2 | 0 51 | 7 0 | 0 49 | 14 12 | 0 44 | 0 4 | 14 56 | 7 20 | 6 42 | 15 1 | | n.a. |
| S 15 | 18 29 | 15 26 | 2 56 | 22 46 | 2 48 | 17 23 | 1 8 | 8 38 | 1 24 | 22 19 | 0 28 | 20 1 | 0 51 | 7 0 | 0 49 | 14 11 | 0 44 | 0 4 | 14 56 | 7 19 | 6 41 | 15 2 | | n.a. |
| S 16 | 18 43 | 17 27 | 3 57 | 22 18 | 2 32 | 17 43 | 1 6 | 8 26 | 1 25 | 22 19 | 0 28 | 20 1 | 0 50 | 6 59 | 0 49 | 14 11 | 0 44 | 0 5 | 14 56 | 7 17 | 6 39 | 15 3 | | n.a. |
| M17 | 18 56 | 18 12 | 4 42 | 21 47 | 2 15 | 18 1 | 1 4 | 8 15 | 1 26 | 22 18 | 0 28 | 20 0 | 0 50 | 6 58 | 0 49 | 14 11 | 0 45 | 0 5 | 14 57 | 7 15 | 6 38 | 15 4 | | n.a. |
| T 18 | 19 10 | 17 41 | 5 6 | 21 14 | 1 56 | 18 20 | 1 3 | 8 3 | 1 27 | 22 18 | 0 28 | 19 59 | 0 50 | 6 58 | 0 49 | 14 11 | 0 45 | 0 5 | 14 57 | 7 13 | 6 37 | 15 5 | | n.a. |
| W19 | 19 23 | 16 3 | 5 10 | 20 40 | 1 36 | 18 37 | 1 1 | 7 51 | 1 29 | 22 17 | 0 28 | 19 59 | 0 50 | 6 57 | 0 49 | 14 11 | 0 45 | 0 6 | 14 57 | 7 11 | 6 36 | 15 6 | | n.a. |
| T 20 | 19 36 | 13 31 | 4 56 | 20 5 | 1 16 | 18 54 | 1 0 | 7 39 | 1 30 | 22 16 | 0 28 | 19 58 | 0 50 | 6 57 | 0 49 | 14 11 | 0 45 | 0 6 | 14 57 | 7 10 | 6 35 | 15 7 | | n.a. |
| F 21 | 19 48 | 10 20 | 4 25 | 19 30 | 0 56 | 19 11 | 0 58 | 7 27 | 1 31 | 22 16 | 0 28 | 19 57 | 0 50 | 6 56 | 0 49 | 14 11 | 0 45 | 0 7 | 14 57 | 7 9 | 6 33 | 15 8 | | n.a. |
| S 22 | 20 0 | 6 44 | 3 42 | 18 57 | 0 35 | 19 27 | 0 56 | 7 15 | 1 32 | 22 15 | 0 27 | 19 56 | 0 50 | 6 55 | 0 49 | 14 11 | 0 45 | 0 7 | 14 58 | 7 9 | 6 32 | 15 9 | | n.a. |
| S 23 | 20 12 | 2 57 | 2 49 | 18 25 | 0 15 | 19 43 | 0 54 | 7 4 | 1 33 | 22 14 | 0 27 | 19 55 | 0 49 | 6 55 | 0 49 | 14 11 | 0 45 | 0 8 | 14 58 | 7 9 | 6 31 | 15 10 | | n.a. |
| M24 | 20 23 | 0n54 | 1 49 | 17 57 | 0n 4 | 19 58 | 0 52 | 6 52 | 1 35 | 22 14 | 0 27 | 19 55 | 0 49 | 6 54 | 0 49 | 14 11 | 0 45 | 0 8 | 14 58 | 7 10 | 6 30 | 15 11 | | n.a. |
| T 25 | 20 34 | 4 38 | 0 46 | 17 31 | 0 23 | 20 13 | 0 50 | 6 40 | 1 36 | 22 13 | 0 27 | 19 54 | 0 49 | 6 54 | 0 49 | 14 11 | 0 45 | 0 8 | 14 58 | 7 10 | 6 29 | 15 12 | | n.a. |
| W26 | 20 45 | 8 9 | 0s18 | 17 9 | 0 40 | 20 27 | 0 48 | 6 29 | 1 37 | 22 12 | 0 27 | 19 53 | 0 49 | 6 53 | 0 49 | 14 11 | 0 45 | 0 9 | 14 58 | 7 10 | 6 27 | 15 13 | | n.a. |
| T 27 | 20 55 | 11 18 | 1 21 | 16 52 | 0 55 | 20 40 | 0 46 | 6 17 | 1 38 | 22 11 | 0 27 | 19 52 | 0 49 | 6 53 | 0 49 | 14 11 | 0 45 | 0 9 | 14 59 | 7 10 | 6 26 | 15 14 | | n.a. |
| F 28 | 21 5 | 14 0 | 2 21 | 16 39 | 1 10 | 20 53 | 0 44 | 6 6 | 1 40 | 22 10 | 0 27 | 19 51 | 0 49 | 6 52 | 0 49 | 14 11 | 0 45 | 0 9 | 14 59 | 7 8 | 6 25 | 15 15 | | n.a. |
| S 29 | 21 15 | 16 7 | 3 14 | 16 30 | 1 22 | 21 5 | 0 42 | 5 54 | 1 41 | 22 10 | 0 27 | 19 50 | 0 49 | 6 52 | 0 49 | 14 12 | 0 45 | 0 10 | 14 59 | 7 6 | 6 24 | 15 15 | | n.a. |
| S 30 | 21s24 | 17n33 | 3s59 | 16s25 | 1n33 | 21s17 | 0n40 | 5n43 | 1n42 | 22s 9 | 0n27 | 19s50 | 0n49 | 6n51 | 0s49 | 14n12 | 0s45 | 0s10 | 14n59 | 7s 3 | 6s23 | 15n16 | | n.a. |

Julian Day Number = 3619529.5, Delta T = 09h14m36s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°43'02, Lahiri = 68°50'02



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## DECEMBER 5197

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 46 12 | 9♐48'15 | 21♊17 | 22♏19 | 14♐ 1 | 19♍54 | 11♑16 | 25♑56 | 19°R46 | 18°R54 | 9♏38 | 18°R 8 | 16♎26 | 23♉18 | n.a. | M 1 |
| T 2 | 4 50 8 | 10°47'27 | 3♋21 | 23° 1 | 15°16 | 20°26 | 11°28 | 26° 2 | 19♈44 | 18♌54 | 9°40 | 17♎58 | 16°23 | 23°25 | n.a. | T 2 |
| W 3 | 4 54 5 | 11°46'41 | 15°32 | 23°50 | 16°31 | 20°58 | 11°40 | 26° 8 | 19°43 | 18°54 | 9°42 | 17°48 | 16°20 | 23°32 | n.a. | W 3 |
| T 4 | 4 58 1 | 12°45'57 | 27°53 | 24°47 | 17°45 | 21°30 | 11°52 | 26°14 | 19°42 | 18°53 | 9°44 | 17°39 | 16°16 | 23°38 | n.a. | T 4 |
| F 5 | 5 1 58 | 13°45'15 | 10♌24 | 25°51 | 19° 0 | 22° 1 | 12° 5 | 26°20 | 19°41 | 18°53 | 9°46 | 17°32 | 16°13 | 23°45 | n.a. | F 5 |
| S 6 | 5 5 54 | 14°44'35 | 23° 9 | 27° 1 | 20°15 | 22°33 | 12°17 | 26°26 | 19°40 | 18°52 | 9°48 | 17°27 | 16°10 | 23°52 | n.a. | S 6 |
| S 7 | 5 9 51 | 15°43'58 | 6♍10 | 28°17 | 21°30 | 23° 4 | 12°30 | 26°32 | 19°39 | 18°52 | 9°49 | 17°25 | 16° 7 | 23°58 | n.a. | S 7 |
| M 8 | 5 13 47 | 16°43'22 | 19°30 | 29°36 | 22°44 | 23°34 | 12°42 | 26°38 | 19°38 | 18°51 | 9°51 | 17°D25 | 16° 4 | 24° 5 | n.a. | M 8 |
| T 9 | 5 17 44 | 17°42'48 | 3♎11 | 1♐ 0 | 23°59 | 24° 5 | 12°55 | 26°44 | 19°37 | 18°51 | 9°53 | 17°25 | 16° 1 | 24°12 | n.a. | T 9 |
| W10 | 5 21 41 | 18°42'17 | 17°16 | 2°27 | 25°14 | 24°35 | 13° 7 | 26°50 | 19°36 | 18°50 | 9°55 | 17°R26 | 15°57 | 24°18 | n.a. | W10 |
| T 11 | 5 25 37 | 19°41'48 | 1♏43 | 3°57 | 26°29 | 25° 5 | 13°20 | 26°56 | 19°35 | 18°49 | 9°57 | 17°25 | 15°54 | 24°25 | n.a. | T 11 |
| F 12 | 5 29 34 | 20°41'21 | 16°30 | 5°29 | 27°44 | 25°35 | 13°32 | 27° 2 | 19°34 | 18°48 | 9°59 | 17°22 | 15°51 | 24°32 | n.a. | F 12 |
| S 13 | 5 33 30 | 21°40'56 | 1♐33 | 7° 3 | 28°58 | 26° 5 | 13°45 | 27° 8 | 19°34 | 18°48 | 10° 0 | 17°16 | 15°48 | 24°38 | n.a. | S 13 |
| S 14 | 5 37 27 | 22°40'33 | 16°41 | 8°38 | 0♑13 | 26°34 | 13°58 | 27°15 | 19°33 | 18°47 | 10° 2 | 17° 8 | 15°45 | 24°45 | n.a. | S 14 |
| M15 | 5 41 23 | 23°40'12 | 1♑46 | 10°15 | 1°28 | 27° 3 | 14°11 | 27°21 | 19°32 | 18°46 | 10° 4 | 16°58 | 15°42 | 24°52 | n.a. | M15 |
| T 16 | 5 45 20 | 24°39'52 | 16°38 | 11°52 | 2°43 | 27°32 | 14°23 | 27°28 | 19°32 | 18°45 | 10° 6 | 16°48 | 15°38 | 24°58 | n.a. | T 16 |
| W17 | 5 49 16 | 25°39'35 | 1♒ 7 | 13°30 | 3°58 | 28° 1 | 14°36 | 27°34 | 19°31 | 18°45 | 10° 7 | 16°38 | 15°35 | 25° 5 | n.a. | W17 |
| T 18 | 5 53 13 | 26°39'19 | 15° 9 | 15° 9 | 5°13 | 28°29 | 14°49 | 27°41 | 19°31 | 18°44 | 10° 9 | 16°30 | 15°32 | 25°12 | n.a. | T 18 |
| F 19 | 5 57 10 | 27°39'04 | 28°41 | 16°47 | 6°28 | 28°57 | 15° 2 | 27°47 | 19°30 | 18°43 | 10°10 | 16°24 | 15°29 | 25°18 | n.a. | F 19 |
| S 20 | 6 1 6 | 28°38'51 | 11♓45 | 18°26 | 7°43 | 29°25 | 15°15 | 27°54 | 19°30 | 18°42 | 10°12 | 16°21 | 15°26 | 25°25 | n.a. | S 20 |
| S 21 | 6 5 3 | 29°38'39 | 24°23 | 20° 5 | 8°57 | 29°52 | 15°28 | 28° 0 | 19°29 | 18°41 | 10°14 | 16°19 | 15°22 | 25°32 | n.a. | S 21 |
| M22 | 6 8 59 | 0♑38'29 | 6♈42 | 21°44 | 10°12 | 0♎20 | 15°41 | 28° 7 | 19°29 | 18°40 | 10°15 | 16°D19 | 15°19 | 25°38 | n.a. | M22 |
| T 23 | 6 12 56 | 1°38'21 | 18°45 | 23°23 | 11°27 | 0°46 | 15°54 | 28°14 | 19°29 | 18°39 | 10°17 | 16°R20 | 15°16 | 25°45 | n.a. | T 23 |
| W24 | 6 16 52 | 2°38'13 | 0♉38 | 25° 2 | 12°42 | 1°13 | 16° 7 | 28°20 | 19°29 | 18°38 | 10°18 | 16°19 | 15°13 | 25°52 | n.a. | W24 |
| T 25 | 6 20 49 | 3°38'08 | 12°26 | 26°40 | 13°57 | 1°39 | 16°20 | 28°27 | 19°29 | 18°37 | 10°20 | 16°16 | 15°10 | 25°59 | n.a. | T 25 |
| F 26 | 6 24 45 | 4°38'04 | 24°14 | 28°18 | 15°12 | 2° 5 | 16°33 | 28°34 | 19°28 | 18°36 | 10°21 | 16°10 | 15° 7 | 26° 5 | n.a. | F 26 |
| S 27 | 6 28 42 | 5°38'01 | 6♊ 6 | 29°56 | 16°27 | 2°31 | 16°46 | 28°41 | 19°28 | 18°34 | 10°23 | 16° 2 | 15° 3 | 26°12 | n.a. | S 27 |
| S 28 | 6 32 39 | 6°38'00 | 18° 4 | 1♑34 | 17°42 | 2°56 | 16°59 | 28°47 | 19°D28 | 18°33 | 10°24 | 15°51 | 15° 0 | 26°19 | n.a. | S 28 |
| M29 | 6 36 35 | 7°38'01 | 0♋10 | 3°11 | 18°57 | 3°21 | 17°12 | 28°54 | 19°28 | 18°32 | 10°26 | 15°38 | 14°57 | 26°25 | n.a. | M29 |
| T 30 | 6 40 32 | 8°38'03 | 12°26 | 4°48 | 20°12 | 3°46 | 17°25 | 29° 1 | 19°28 | 18°31 | 10°27 | 15°24 | 14°54 | 26°32 | n.a. | T 30 |
| W31 | 6 44 28 | 9♑38'07 | 24♋51 | 6♑25 | 21♑26 | 4♎10 | 17♑39 | 29♑ 8 | 19♈29 | 18♌30 | 10♏28 | 15♎10 | 14♎51 | 26♉39 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s33 | 18n13 | 4s33 | 16s24 | 1n42 | 21s28 | 0n38 | 5n31 | 1n44 | 22s 8 | 0n26 | 19s49 | 0n48 | 6n51 | 0s49 | 14n12 | 0s45 | 0s10 | 15n 0 | 7s 0 | 6s21 | 15n17 | | n.a. |
| T 2 | 21 41 | 18 4 | 4 56 | 16 27 | 1 50 | 21 39 | 0 36 | 5 20 | 1 45 | 22 7 | 0 26 | 19 48 | 0 48 | 6 50 | 0 49 | 14 12 | 0 45 | 0 11 | 15 0 | 6 56 | 6 20 | 15 18 | | n.a. |
| W 3 | 21 49 | 17 6 | 5 5 | 16 33 | 1 56 | 21 49 | 0 34 | 5 9 | 1 46 | 22 6 | 0 26 | 19 47 | 0 48 | 6 50 | 0 49 | 14 12 | 0 45 | 0 11 | 15 0 | 6 52 | 6 19 | 15 19 | | n.a. |
| T 4 | 21 57 | 15 19 | 5 1 | 16 42 | 2 0 | 21 58 | 0 31 | 4 58 | 1 47 | 22 5 | 0 26 | 19 46 | 0 48 | 6 50 | 0 49 | 14 12 | 0 45 | 0 11 | 15 1 | 6 49 | 6 18 | 15 20 | | n.a. |
| F 5 | 22 4 | 12 48 | 4 42 | 16 54 | 2 3 | 22 6 | 0 29 | 4 47 | 1 49 | 22 4 | 0 26 | 19 45 | 0 48 | 6 49 | 0 49 | 14 12 | 0 45 | 0 11 | 15 1 | 6 46 | 6 17 | 15 21 | | n.a. |
| S 6 | 22 11 | 9 39 | 4 9 | 17 8 | 2 5 | 22 14 | 0 27 | 4 36 | 1 50 | 22 3 | 0 26 | 19 44 | 0 48 | 6 49 | 0 49 | 14 12 | 0 45 | 0 12 | 15 1 | 6 45 | 6 15 | 15 22 | | n.a. |
| S 7 | 22 17 | 5 57 | 3 22 | 17 23 | 2 6 | 22 22 | 0 25 | 4 25 | 1 51 | 22 2 | 0 26 | 19 43 | 0 48 | 6 49 | 0 49 | 14 12 | 0 45 | 0 12 | 15 2 | 6 44 | 6 14 | 15 23 | | n.a. |
| M 8 | 22 23 | 1 53 | 2 24 | 17 41 | 2 6 | 22 28 | 0 22 | 4 14 | 1 53 | 22 1 | 0 26 | 19 42 | 0 48 | 6 48 | 0 48 | 14 13 | 0 45 | 0 12 | 15 2 | 6 44 | 6 13 | 15 24 | | n.a. |
| T 9 | 22 29 | 2s24 | 1 15 | 17 59 | 2 5 | 22 34 | 0 20 | 4 4 | 1 54 | 22 0 | 0 26 | 19 41 | 0 48 | 6 48 | 0 48 | 14 13 | 0 45 | 0 12 | 15 2 | 6 44 | 6 12 | 15 25 | | n.a. |
| W10 | 22 34 | 6 41 | 0 1 | 18 18 | 2 2 | 22 40 | 0 18 | 3 53 | 1 55 | 21 59 | 0 26 | 19 40 | 0 47 | 6 48 | 0 48 | 14 13 | 0 45 | 0 13 | 15 3 | 6 44 | 6 11 | 15 26 | | n.a. |
| T 11 | 22 39 | 10 41 | 1n16 | 18 37 | 2 0 | 22 44 | 0 15 | 3 43 | 1 57 | 21 58 | 0 25 | 19 39 | 0 47 | 6 47 | 0 48 | 14 13 | 0 45 | 0 13 | 15 3 | 6 44 | 6 9 | 15 26 | | n.a. |
| F 12 | 22 43 | 14 7 | 2 29 | 18 57 | 1 56 | 22 48 | 0 13 | 3 32 | 1 58 | 21 57 | 0 25 | 19 38 | 0 47 | 6 47 | 0 48 | 14 13 | 0 45 | 0 13 | 15 3 | 6 42 | 6 8 | 15 27 | | n.a. |
| S 13 | 22 47 | 16 39 | 3 32 | 19 17 | 1 52 | 22 52 | 0 10 | 3 22 | 2 0 | 21 55 | 0 25 | 19 37 | 0 47 | 6 47 | 0 48 | 14 14 | 0 45 | 0 13 | 15 4 | 6 40 | 6 7 | 15 28 | | n.a. |
| S 14 | 22 50 | 18 3 | 4 22 | 19 37 | 1 47 | 22 54 | 0 8 | 3 12 | 2 1 | 21 54 | 0 25 | 19 35 | 0 47 | 6 47 | 0 48 | 14 14 | 0 45 | 0 13 | 15 4 | 6 37 | 6 6 | 15 29 | | n.a. |
| M15 | 22 53 | 18 9 | 4 52 | 19 56 | 1 42 | 22 56 | 0 6 | 3 2 | 2 2 | 21 53 | 0 25 | 19 34 | 0 47 | 6 46 | 0 48 | 14 14 | 0 45 | 0 13 | 15 4 | 6 34 | 6 5 | 15 30 | | n.a. |
| T 16 | 22 56 | 17 1 | 5 3 | 20 14 | 1 36 | 22 57 | 0 3 | 2 52 | 2 4 | 21 52 | 0 25 | 19 33 | 0 47 | 6 46 | 0 48 | 14 14 | 0 45 | 0 14 | 15 5 | 6 30 | 6 3 | 15 31 | | n.a. |
| W17 | 22 58 | 14 48 | 4 53 | 20 32 | 1 31 | 22 58 | 0 1 | 2 42 | 2 5 | 21 50 | 0 25 | 19 32 | 0 47 | 6 46 | 0 48 | 14 14 | 0 45 | 0 14 | 15 5 | 6 26 | 6 2 | 15 32 | | n.a. |
| T 18 | 23 0 | 11 46 | 4 26 | 20 50 | 1 24 | 22 58 | 0s 2 | 2 32 | 2 7 | 21 49 | 0 25 | 19 31 | 0 47 | 6 46 | 0 48 | 14 15 | 0 45 | 0 14 | 15 5 | 6 23 | 6 1 | 15 33 | | n.a. |
| F 19 | 23 1 | 8 13 | 3 45 | 21 6 | 1 18 | 22 57 | 0 4 | 2 22 | 2 8 | 21 48 | 0 25 | 19 30 | 0 46 | 6 46 | 0 48 | 14 15 | 0 45 | 0 14 | 15 6 | 6 21 | 6 0 | 15 34 | | n.a. |
| S 20 | 23 2 | 4 22 | 2 53 | 21 22 | 1 11 | 22 56 | 0 7 | 2 13 | 2 9 | 21 47 | 0 25 | 19 29 | 0 46 | 6 46 | 0 48 | 14 15 | 0 45 | 0 14 | 15 6 | 6 19 | 5 59 | 15 35 | | n.a. |
| S 21 | 23 2 | 0 27 | 1 54 | 21 36 | 1 5 | 22 54 | 0 9 | 2 3 | 2 11 | 21 45 | 0 25 | 19 27 | 0 46 | 6 46 | 0 48 | 14 16 | 0 45 | 0 14 | 15 7 | 6 19 | 5 57 | 15 35 | | n.a. |
| M22 | 23 2 | 3n24 | 0 51 | 21 50 | 0 58 | 22 51 | 0 12 | 1 54 | 2 12 | 21 44 | 0 24 | 19 26 | 0 46 | 6 46 | 0 48 | 14 16 | 0 45 | 0 14 | 15 7 | 6 19 | 5 56 | 15 36 | | n.a. |
| T 23 | 23 2 | 7 2 | 0s13 | 22 2 | 0 51 | 22 47 | 0 14 | 1 45 | 2 14 | 21 42 | 0 24 | 19 25 | 0 46 | 6 46 | 0 48 | 14 16 | 0 45 | 0 14 | 15 8 | 6 19 | 5 55 | 15 37 | | n.a. |
| W24 | 23 1 | 10 19 | 1 15 | 22 13 | 0 44 | 22 43 | 0 16 | 1 36 | 2 15 | 21 41 | 0 24 | 19 24 | 0 46 | 6 45 | 0 48 | 14 16 | 0 45 | 0 14 | 15 8 | 6 19 | 5 54 | 15 38 | | n.a. |
| T 25 | 22 59 | 13 11 | 2 14 | 22 23 | 0 36 | 22 38 | 0 19 | 1 27 | 2 17 | 21 40 | 0 24 | 19 23 | 0 46 | 6 45 | 0 48 | 14 17 | 0 45 | 0 14 | 15 8 | 6 18 | 5 53 | 15 39 | | n.a. |
| F 26 | 22 58 | 15 30 | 3 6 | 22 32 | 0 29 | 22 32 | 0 21 | 1 18 | 2 18 | 21 38 | 0 24 | 19 21 | 0 46 | 6 45 | 0 48 | 14 17 | 0 45 | 0 14 | 15 9 | 6 15 | 5 51 | 15 40 | | n.a. |
| S 27 | 22 55 | 17 10 | 3 51 | 22 40 | 0 22 | 22 26 | 0 24 | 1 10 | 2 20 | 21 37 | 0 24 | 19 20 | 0 46 | 6 45 | 0 48 | 14 17 | 0 45 | 0 14 | 15 9 | 6 12 | 5 50 | 15 41 | | n.a. |
| S 28 | 22 53 | 18 6 | 4 26 | 22 47 | 0 15 | 22 19 | 0 26 | 1 1 | 2 21 | 21 35 | 0 24 | 19 19 | 0 46 | 6 46 | 0 48 | 14 18 | 0 45 | 0 14 | 15 10 | 6 8 | 5 49 | 15 41 | | n.a. |
| M29 | 22 49 | 18 13 | 4 49 | 22 52 | 0 8 | 22 12 | 0 29 | 0 53 | 2 23 | 21 33 | 0 24 | 19 18 | 0 46 | 6 46 | 0 48 | 14 18 | 0 45 | 0 14 | 15 10 | 6 3 | 5 48 | 15 42 | | n.a. |
| T 30 | 22 46 | 17 30 | 4 59 | 22 56 | 0 1 | 22 3 | 0 31 | 0 45 | 2 25 | 21 32 | 0 24 | 19 16 | 0 45 | 6 46 | 0 48 | 14 18 | 0 45 | 0 14 | 15 11 | 5 58 | 5 46 | 15 43 | | n.a. |
| W31 | 22s42 | 15n57 | 4s56 | 22s59 | 0s 6 | 21s55 | 0s33 | 0n37 | 2n26 | 21s30 | 0n24 | 19s15 | 0n45 | 6n46 | 0s48 | 14n19 | 0s45 | 0s14 | 15n11 | 5s52 | 5s45 | 15n44 | | n.a. |

Julian Day Number = 3619559.5, Delta T = 09h14m37s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 69°43'07, Lahiri = 68°50'07



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 48 25 | 10♑38'13 | 7♌27 | 8♑ 2 | 22♑41 | 4♎34 | 17♑52 | 29♑15 | 19♈29 | 18°R28 | 10♏30 | 14°R57 | 14♎48 | 26♉45 | n.a. | T 1 |
| F 2 | 6 52 21 | 11°38'20 | 20°13 | 9°38 | 23°56 | 4°58 | 18° 5 | 29°22 | 19°29 | 18♌27 | 10°31 | 14♎47 | 14°44 | 26°52 | n.a. | F 2 |
| S 3 | 6 56 18 | 12°38'29 | 3♍10 | 11°14 | 25°11 | 5°21 | 18°18 | 29°29 | 19°29 | 18°26 | 10°32 | 14°40 | 14°41 | 26°59 | n.a. | S 3 |
| S 4 | 7 0 15 | 13°38'40 | 16°19 | 12°49 | 26°26 | 5°44 | 18°32 | 29°36 | 19°30 | 18°25 | 10°33 | 14°35 | 14°38 | 27° 5 | n.a. | S 4 |
| M 5 | 7 4 11 | 14°38'53 | 29°42 | 14°25 | 27°41 | 6° 6 | 18°45 | 29°43 | 19°30 | 18°23 | 10°35 | 14°33 | 14°35 | 27°12 | n.a. | M 5 |
| T 6 | 7 8 8 | 15°39'07 | 13♎19 | 16° 0 | 28°56 | 6°28 | 18°58 | 29°50 | 19°31 | 18°22 | 10°36 | 14°33 | 14°32 | 27°19 | n.a. | T 6 |
| W 7 | 7 12 4 | 16°39'24 | 27°13 | 17°35 | 0♒11 | 6°50 | 19°11 | 29°57 | 19°31 | 18°21 | 10°37 | 14°33 | 14°28 | 27°25 | n.a. | W 7 |
| T 8 | 7 16 1 | 17°39'42 | 11♏24 | 19° 9 | 1°26 | 7°11 | 19°25 | 0♒ 4 | 19°32 | 18°19 | 10°38 | 14°32 | 14°25 | 27°32 | n.a. | T 8 |
| F 9 | 7 19 57 | 18°40'02 | 25°51 | 20°44 | 2°41 | 7°32 | 19°38 | 0°11 | 19°32 | 18°18 | 10°39 | 14°28 | 14°22 | 27°39 | n.a. | F 9 |
| S 10 | 7 23 54 | 19°40'24 | 10♐31 | 22°18 | 3°56 | 7°53 | 19°51 | 0°18 | 19°33 | 18°16 | 10°40 | 14°22 | 14°19 | 27°45 | n.a. | S 10 |
| S 11 | 7 27 50 | 20°40'47 | 25°19 | 23°52 | 5°11 | 8°13 | 20° 4 | 0°25 | 19°34 | 18°15 | 10°41 | 14°12 | 14°16 | 27°52 | n.a. | S 11 |
| M12 | 7 31 47 | 21°41'13 | 10♑ 6 | 25°26 | 6°26 | 8°32 | 20°18 | 0°33 | 19°34 | 18°13 | 10°42 | 14° 1 | 14°13 | 27°59 | n.a. | M12 |
| T 13 | 7 35 44 | 22°41'39 | 24°44 | 27° 0 | 7°41 | 8°51 | 20°31 | 0°40 | 19°35 | 18°12 | 10°43 | 13°49 | 14° 9 | 28° 5 | n.a. | T 13 |
| W14 | 7 39 40 | 23°42'07 | 9♒ 6 | 28°33 | 8°56 | 9°10 | 20°44 | 0°47 | 19°36 | 18°10 | 10°44 | 13°37 | 14° 6 | 28°12 | n.a. | W14 |
| T 15 | 7 43 37 | 24°42'36 | 23° 5 | 0♒ 7 | 10°11 | 9°28 | 20°57 | 0°54 | 19°37 | 18° 9 | 10°45 | 13°28 | 14° 3 | 28°19 | n.a. | T 15 |
| F 16 | 7 47 33 | 25°43'06 | 6♓38 | 1°40 | 11°26 | 9°46 | 21°11 | 1° 1 | 19°38 | 18° 7 | 10°46 | 13°20 | 14° 0 | 28°26 | n.a. | F 16 |
| S 17 | 7 51 30 | 26°43'37 | 19°45 | 3°13 | 12°41 | 10° 3 | 21°24 | 1° 8 | 19°39 | 18° 6 | 10°47 | 13°15 | 13°57 | 28°32 | n.a. | S 17 |
| S 18 | 7 55 26 | 27°44'10 | 2♈27 | 4°46 | 13°56 | 10°20 | 21°37 | 1°16 | 19°40 | 18° 4 | 10°47 | 13°13 | 13°54 | 28°39 | n.a. | S 18 |
| M19 | 7 59 23 | 28°44'43 | 14°48 | 6°20 | 15°11 | 10°36 | 21°51 | 1°23 | 19°41 | 18° 3 | 10°48 | 13°D13 | 13°50 | 28°46 | n.a. | M19 |
| T 20 | 8 3 20 | 29°45'17 | 26°53 | 7°53 | 16°26 | 10°51 | 22° 4 | 1°30 | 19°42 | 18° 1 | 10°49 | 13°R13 | 13°47 | 28°52 | n.a. | T 20 |
| W21 | 8 7 16 | 0♒45'53 | 8♉47 | 9°25 | 17°41 | 11° 6 | 22°17 | 1°37 | 19°44 | 17°59 | 10°50 | 13°13 | 13°44 | 28°59 | n.a. | W21 |
| T 22 | 8 11 13 | 1°46'29 | 20°37 | 10°58 | 18°56 | 11°21 | 22°30 | 1°44 | 19°45 | 17°58 | 10°50 | 13°11 | 13°41 | 29° 6 | n.a. | T 22 |
| F 23 | 8 15 9 | 2°47'06 | 2♊26 | 12°31 | 20°11 | 11°35 | 22°43 | 1°52 | 19°46 | 17°56 | 10°51 | 13° 7 | 13°38 | 29°12 | n.a. | F 23 |
| S 24 | 8 19 6 | 3°47'44 | 14°21 | 14° 4 | 21°26 | 11°48 | 22°57 | 1°59 | 19°47 | 17°55 | 10°52 | 13° 0 | 13°34 | 29°19 | n.a. | S 24 |
| S 25 | 8 23 2 | 4°48'23 | 26°24 | 15°37 | 22°41 | 12° 1 | 23°10 | 2° 6 | 19°49 | 17°53 | 10°52 | 12°51 | 13°31 | 29°26 | n.a. | S 25 |
| M26 | 8 26 59 | 5°49'03 | 8♋38 | 17° 9 | 23°56 | 12°13 | 23°23 | 2°13 | 19°50 | 17°51 | 10°53 | 12°40 | 13°28 | 29°32 | n.a. | M26 |
| T 27 | 8 30 55 | 6°49'44 | 21° 6 | 18°42 | 25°11 | 12°25 | 23°36 | 2°20 | 19°52 | 17°50 | 10°53 | 12°27 | 13°25 | 29°39 | n.a. | T 27 |
| W28 | 8 34 52 | 7°50'25 | 3♌47 | 20°14 | 26°26 | 12°36 | 23°49 | 2°28 | 19°53 | 17°48 | 10°54 | 12°15 | 13°22 | 29°46 | n.a. | W28 |
| T 29 | 8 38 49 | 8°51'08 | 16°42 | 21°46 | 27°41 | 12°46 | 24° 2 | 2°35 | 19°55 | 17°46 | 10°54 | 12° 4 | 13°19 | 29°52 | n.a. | T 29 |
| F 30 | 8 42 45 | 9°51'51 | 29°50 | 23°18 | 28°56 | 12°56 | 24°15 | 2°42 | 19°57 | 17°45 | 10°55 | 11°55 | 13°15 | 29°59 | n.a. | F 30 |
| S 31 | 8 46 42 | 10♒52'36 | 13♍ 9 | 24♒49 | 0♓11 | 13♎ 5 | 24♑28 | 2♒49 | 19♈58 | 17♌43 | 10♏55 | 11♎49 | 13♎12 | 0♊ 6 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s37 | 13n37 | 4s37 | 23s 1 | 0s13 | 21s45 | 0s36 | 0n29 | 2n28 | 21s29 | 0n24 | 19s14 | 0n45 | 6n46 | 0s47 | 14n19 | 0s45 | 0s14 | 15n11 | 5s48 | 5s44 | 15n45 | | n.a. |
| F 2 | 22 32 | 10 37 | 4 5 | 23 2 | 0 20 | 21 35 | 0 38 | 0 21 | 2 29 | 21 27 | 0 24 | 19 12 | 0 45 | 6 46 | 0 47 | 14 20 | 0 45 | 0 14 | 15 12 | 5 44 | 5 43 | 15 46 | | n.a. |
| S 3 | 22 27 | 7 3 | 3 20 | 23 1 | 0 27 | 21 24 | 0 40 | 0 13 | 2 31 | 21 25 | 0 23 | 19 11 | 0 45 | 6 46 | 0 47 | 14 20 | 0 45 | 0 14 | 15 12 | 5 41 | 5 42 | 15 47 | | n.a. |
| S 4 | 22 21 | 3 6 | 2 23 | 22 59 | 0 34 | 21 13 | 0 42 | 0 6 | 2 32 | 21 24 | 0 23 | 19 10 | 0 45 | 6 46 | 0 47 | 14 20 | 0 45 | 0 14 | 15 13 | 5 39 | 5 40 | 15 47 | | n.a. |
| M 5 | 22 15 | 1s 4 | 1 18 | 22 56 | 0 40 | 21 0 | 0 45 | 0s 1 | 2 34 | 21 22 | 0 23 | 19 8 | 0 45 | 6 47 | 0 47 | 14 21 | 0 45 | 0 14 | 15 13 | 5 39 | 5 39 | 15 48 | | n.a. |
| T 6 | 22 8 | 5 16 | 0 6 | 22 52 | 0 47 | 20 48 | 0 47 | 0 8 | 2 36 | 21 20 | 0 23 | 19 7 | 0 45 | 6 47 | 0 47 | 14 21 | 0 45 | 0 14 | 15 14 | 5 39 | 5 38 | 15 49 | | n.a. |
| W 7 | 22 1 | 9 17 | 1n 6 | 22 47 | 0 53 | 20 34 | 0 49 | 0 15 | 2 37 | 21 19 | 0 23 | 19 5 | 0 45 | 6 47 | 0 47 | 14 22 | 0 45 | 0 13 | 15 14 | 5 38 | 5 37 | 15 50 | | n.a. |
| T 8 | 21 54 | 12 50 | 2 17 | 22 40 | 0 59 | 20 20 | 0 51 | 0 22 | 2 39 | 21 17 | 0 23 | 19 4 | 0 45 | 6 47 | 0 47 | 14 22 | 0 45 | 0 13 | 15 15 | 5 38 | 5 36 | 15 51 | | n.a. |
| F 9 | 21 46 | 15 40 | 3 20 | 22 33 | 1 5 | 20 6 | 0 53 | 0 28 | 2 41 | 21 15 | 0 23 | 19 3 | 0 45 | 6 47 | 0 47 | 14 22 | 0 45 | 0 13 | 15 15 | 5 37 | 5 34 | 15 52 | | n.a. |
| S 10 | 21 37 | 17 31 | 4 10 | 22 24 | 1 11 | 19 51 | 0 56 | 0 35 | 2 42 | 21 13 | 0 23 | 19 1 | 0 45 | 6 48 | 0 47 | 14 23 | 0 45 | 0 13 | 15 16 | 5 34 | 5 33 | 15 52 | | n.a. |
| S 11 | 21 29 | 18 13 | 4 45 | 22 14 | 1 17 | 19 35 | 0 58 | 0 41 | 2 44 | 21 11 | 0 23 | 19 0 | 0 44 | 6 48 | 0 47 | 14 23 | 0 45 | 0 13 | 15 16 | 5 31 | 5 32 | 15 53 | | n.a. |
| M12 | 21 19 | 17 41 | 5 0 | 22 3 | 1 22 | 19 19 | 1 0 | 0 47 | 2 46 | 21 9 | 0 23 | 18 58 | 0 44 | 6 48 | 0 47 | 14 24 | 0 45 | 0 13 | 15 17 | 5 26 | 5 31 | 15 54 | | n.a. |
| T 13 | 21 10 | 15 58 | 4 55 | 21 50 | 1 27 | 19 2 | 1 2 | 0 53 | 2 48 | 21 8 | 0 23 | 18 57 | 0 44 | 6 49 | 0 47 | 14 24 | 0 45 | 0 12 | 15 17 | 5 22 | 5 30 | 15 55 | | n.a. |
| W14 | 21 0 | 13 18 | 4 32 | 21 37 | 1 32 | 18 45 | 1 4 | 0 58 | 2 49 | 21 6 | 0 23 | 18 56 | 0 44 | 6 49 | 0 47 | 14 25 | 0 45 | 0 12 | 15 18 | 5 17 | 5 28 | 15 56 | | n.a. |
| T 15 | 20 49 | 9 55 | 3 52 | 21 22 | 1 37 | 18 27 | 1 6 | 1 4 | 2 51 | 21 4 | 0 23 | 18 54 | 0 44 | 6 49 | 0 47 | 14 25 | 0 45 | 0 12 | 15 18 | 5 14 | 5 27 | 15 56 | | n.a. |
| F 16 | 20 39 | 6 7 | 3 1 | 21 7 | 1 42 | 18 9 | 1 7 | 1 9 | 2 53 | 21 2 | 0 23 | 18 53 | 0 44 | 6 50 | 0 47 | 14 26 | 0 45 | 0 12 | 15 19 | 5 11 | 5 26 | 15 57 | | n.a. |
| S 17 | 20 28 | 2 8 | 2 1 | 20 50 | 1 46 | 17 50 | 1 9 | 1 14 | 2 55 | 21 0 | 0 22 | 18 51 | 0 44 | 6 50 | 0 47 | 14 26 | 0 45 | 0 11 | 15 19 | 5 9 | 5 25 | 15 58 | | n.a. |
| S 18 | 20 16 | 1n50 | 0 57 | 20 33 | 1 51 | 17 30 | 1 11 | 1 19 | 2 56 | 20 58 | 0 22 | 18 50 | 0 44 | 6 51 | 0 47 | 14 26 | 0 45 | 0 11 | 15 20 | 5 8 | 5 23 | 15 59 | | n.a. |
| M19 | 20 4 | 5 36 | 0s 8 | 20 14 | 1 55 | 17 10 | 1 13 | 1 23 | 2 58 | 20 56 | 0 22 | 18 48 | 0 44 | 6 51 | 0 47 | 14 27 | 0 45 | 0 11 | 15 20 | 5 8 | 5 22 | 16 0 | | n.a. |
| T 20 | 19 52 | 9 4 | 1 12 | 19 54 | 1 58 | 16 50 | 1 14 | 1 27 | 3 0 | 20 54 | 0 22 | 18 47 | 0 44 | 6 52 | 0 47 | 14 27 | 0 45 | 0 11 | 15 21 | 5 8 | 5 21 | 16 0 | | n.a. |
| W21 | 19 39 | 12 7 | 2 11 | 19 33 | 2 2 | 16 29 | 1 16 | 1 32 | 3 2 | 20 52 | 0 22 | 18 45 | 0 44 | 6 52 | 0 47 | 14 28 | 0 45 | 0 10 | 15 21 | 5 8 | 5 20 | 16 1 | | n.a. |
| T 22 | 19 26 | 14 38 | 3 5 | 19 11 | 2 5 | 16 8 | 1 18 | 1 35 | 3 4 | 20 50 | 0 22 | 18 44 | 0 44 | 6 53 | 0 47 | 14 28 | 0 45 | 0 10 | 15 22 | 5 7 | 5 19 | 16 2 | | n.a. |
| F 23 | 19 13 | 16 32 | 3 50 | 18 48 | 2 7 | 15 46 | 1 19 | 1 39 | 3 5 | 20 48 | 0 22 | 18 42 | 0 44 | 6 53 | 0 47 | 14 29 | 0 45 | 0 10 | 15 23 | 5 6 | 5 17 | 16 3 | | n.a. |
| S 24 | 18 59 | 17 44 | 4 26 | 18 24 | 2 10 | 15 24 | 1 21 | 1 43 | 3 7 | 20 46 | 0 22 | 18 41 | 0 44 | 6 54 | 0 46 | 14 29 | 0 45 | 0 9 | 15 23 | 5 3 | 5 16 | 16 4 | | n.a. |
| S 25 | 18 45 | 18 9 | 4 50 | 18 0 | 2 12 | 15 1 | 1 22 | 1 46 | 3 9 | 20 44 | 0 22 | 18 39 | 0 43 | 6 54 | 0 46 | 14 30 | 0 45 | 0 9 | 15 24 | 5 0 | 5 15 | 16 4 | | n.a. |
| M26 | 18 30 | 17 45 | 5 2 | 17 34 | 2 14 | 14 38 | 1 23 | 1 49 | 3 11 | 20 42 | 0 22 | 18 38 | 0 43 | 6 55 | 0 46 | 14 30 | 0 45 | 0 9 | 15 24 | 4 55 | 5 14 | 16 5 | | n.a. |
| T 27 | 18 15 | 16 29 | 4 59 | 17 7 | 2 15 | 14 15 | 1 25 | 1 51 | 3 13 | 20 39 | 0 22 | 18 36 | 0 43 | 6 55 | 0 46 | 14 31 | 0 45 | 0 8 | 15 25 | 4 51 | 5 13 | 16 6 | | n.a. |
| W28 | 18 0 | 14 24 | 4 42 | 16 39 | 2 16 | 13 51 | 1 26 | 1 54 | 3 15 | 20 37 | 0 22 | 18 35 | 0 43 | 6 56 | 0 46 | 14 31 | 0 45 | 0 8 | 15 25 | 4 46 | 5 11 | 16 7 | | n.a. |
| T 29 | 17 45 | 11 35 | 4 10 | 16 11 | 2 17 | 13 27 | 1 27 | 1 56 | 3 17 | 20 35 | 0 22 | 18 33 | 0 43 | 6 57 | 0 46 | 14 32 | 0 45 | 0 8 | 15 26 | 4 42 | 5 10 | 16 7 | | n.a. |
| F 30 | 17 29 | 8 9 | 3 24 | 15 41 | 2 17 | 13 2 | 1 28 | 1 58 | 3 19 | 20 33 | 0 22 | 18 32 | 0 43 | 6 57 | 0 46 | 14 32 | 0 45 | 0 7 | 15 26 | 4 38 | 5 9 | 16 8 | | n.a. |
| S 31 | 17s13 | 4n15 | 2s26 | 15s11 | 2s17 | 12s37 | 1s29 | 2s 0 | 3n21 | 20s31 | 0n22 | 18s30 | 0n43 | 6n58 | 0s46 | 14n33 | 0s45 | 0s 7 | 15n27 | 4s36 | 5s 8 | 16n 9 | | n.a. |

Julian Day Number = 3619590.5, Delta T = 09h14m39s
Ecliptic obliquity = 23°02'17, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°43'11, Lahiri = 68°50'11



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## FEBRUARY 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 50 38 | 11♒53'22 | 26♍38 | 26♒21 | 1♓26 | 13♎14 | 24♌41 | 2♒56 | 20♈ 0 | 17°R41 | 10♏55 | 11°R46 | 13♎ 9 | 0♊12 | n.a. | S 1 |
| M 2 | 8 54 35 | 12°54'08 | 10♎16 | 27°52 | 2°41 | 13°22 | 24°54 | 3° 3 | 20° 2 | 17♌40 | 10°56 | 11°D44 | 13° 6 | 0°19 | n.a. | M 2 |
| T 3 | 8 58 31 | 13°54'56 | 24° 3 | 29°22 | 3°56 | 13°29 | 25° 7 | 3°10 | 20° 4 | 17°38 | 10°56 | 11♎45 | 13° 3 | 0°26 | n.a. | T 3 |
| W 4 | 9 2 28 | 14°55'45 | 7♏58 | 0♓52 | 5°11 | 13°35 | 25°20 | 3°18 | 20° 5 | 17°36 | 10°56 | 11°46 | 13° 0 | 0°33 | n.a. | W 4 |
| T 5 | 9 6 25 | 15°56'35 | 22° 3 | 2°21 | 6°26 | 13°41 | 25°33 | 3°25 | 20° 7 | 17°35 | 10°56 | 11°R46 | 12°56 | 0°39 | n.a. | T 5 |
| F 6 | 9 10 21 | 16°57'26 | 6♐15 | 3°49 | 7°41 | 13°46 | 25°46 | 3°32 | 20° 9 | 17°33 | 10°57 | 11°44 | 12°53 | 0°46 | n.a. | F 6 |
| S 7 | 9 14 18 | 17°58'18 | 20°33 | 5°17 | 8°56 | 13°50 | 25°59 | 3°39 | 20°11 | 17°31 | 10°57 | 11°40 | 12°50 | 0°53 | n.a. | S 7 |
| S 8 | 9 18 14 | 18°59'11 | 4♑53 | 6°43 | 10°11 | 13°54 | 26°12 | 3°46 | 20°13 | 17°29 | 10°57 | 11°34 | 12°47 | 0°59 | n.a. | S 8 |
| M 9 | 9 22 11 | 20° 0'05 | 19°12 | 8° 7 | 11°26 | 13°56 | 26°24 | 3°53 | 20°15 | 17°28 | 10°57 | 11°26 | 12°44 | 1° 6 | n.a. | M 9 |
| T 10 | 9 26 7 | 21° 1'00 | 3♒24 | 9°30 | 12°41 | 13°58 | 26°37 | 4° 0 | 20°17 | 17°26 | 10°57 | 11°17 | 12°40 | 1°13 | n.a. | T 10 |
| W11 | 9 30 4 | 22° 1'56 | 17°24 | 10°50 | 13°56 | 13°59 | 26°50 | 4° 7 | 20°20 | 17°24 | 10°R57 | 11° 8 | 12°37 | 1°19 | n.a. | W11 |
| T 12 | 9 34 0 | 23° 2'51 | 1♓ 7 | 12° 8 | 15°11 | 14°R 0 | 27° 2 | 4°14 | 20°22 | 17°23 | 10°57 | 11° 1 | 12°34 | 1°26 | n.a. | T 12 |
| F 13 | 9 37 57 | 24° 3'48 | 14°29 | 13°24 | 16°25 | 13°59 | 27°15 | 4°21 | 20°24 | 17°21 | 10°57 | 10°56 | 12°31 | 1°33 | n.a. | F 13 |
| S 14 | 9 41 54 | 25° 4'45 | 27°30 | 14°35 | 17°40 | 13°58 | 27°28 | 4°28 | 20°26 | 17°19 | 10°57 | 10°53 | 12°28 | 1°39 | n.a. | S 14 |
| S 15 | 9 45 50 | 26° 5'41 | 10♈11 | 15°43 | 18°55 | 13°56 | 27°40 | 4°35 | 20°29 | 17°18 | 10°57 | 10°D52 | 12°25 | 1°46 | n.a. | S 15 |
| M16 | 9 49 47 | 27° 6'39 | 22°33 | 16°46 | 20°10 | 13°54 | 27°53 | 4°41 | 20°31 | 17°16 | 10°57 | 10°52 | 12°21 | 1°53 | n.a. | M16 |
| T 17 | 9 53 43 | 28° 7'36 | 4♉40 | 17°43 | 21°25 | 13°50 | 28° 5 | 4°48 | 20°33 | 17°14 | 10°56 | 10°54 | 12°18 | 1°59 | n.a. | T 17 |
| W18 | 9 57 40 | 29° 8'34 | 16°36 | 18°35 | 22°40 | 13°45 | 28°17 | 4°55 | 20°36 | 17°13 | 10°56 | 10°55 | 12°15 | 2° 6 | n.a. | W18 |
| T 19 | 10 1 36 | 0♓ 9'31 | 28°27 | 19°19 | 23°55 | 13°40 | 28°30 | 5° 2 | 20°38 | 17°11 | 10°56 | 10°R56 | 12°12 | 2°13 | n.a. | T 19 |
| F 20 | 10 5 33 | 1°10'29 | 10♊18 | 19°56 | 25° 9 | 13°34 | 28°42 | 5° 8 | 20°41 | 17° 9 | 10°56 | 10°56 | 12° 9 | 2°20 | n.a. | F 20 |
| S 21 | 10 9 29 | 2°11'26 | 22°13 | 20°24 | 26°24 | 13°27 | 28°54 | 5°15 | 20°43 | 17° 8 | 10°55 | 10°53 | 12° 6 | 2°26 | n.a. | S 21 |
| S 22 | 10 13 26 | 3°12'24 | 4♋18 | 20°42 | 27°39 | 13°20 | 29° 6 | 5°22 | 20°46 | 17° 6 | 10°55 | 10°50 | 12° 2 | 2°33 | n.a. | S 22 |
| M23 | 10 17 23 | 4°13'21 | 16°37 | 20°R49 | 28°54 | 13°11 | 29°18 | 5°28 | 20°49 | 17° 4 | 10°54 | 10°44 | 11°59 | 2°40 | n.a. | M23 |
| T 24 | 10 21 19 | 5°14'19 | 29°11 | 20°45 | 0♈ 8 | 13° 2 | 29°30 | 5°35 | 20°51 | 17° 3 | 10°54 | 10°38 | 11°56 | 2°46 | n.a. | T 24 |
| W25 | 10 25 16 | 6°15'16 | 12♌ 4 | 20°30 | 1°23 | 12°51 | 29°42 | 5°42 | 20°54 | 17° 1 | 10°54 | 10°32 | 11°53 | 2°53 | n.a. | W25 |
| T 26 | 10 29 12 | 7°16'13 | 25°15 | 20° 2 | 2°38 | 12°40 | 29°54 | 5°48 | 20°57 | 17° 0 | 10°53 | 10°26 | 11°50 | 3° 0 | n.a. | T 26 |
| F 27 | 10 33 9 | 8°17'11 | 8♍44 | 19°23 | 3°52 | 12°29 | 0♒ 6 | 5°55 | 20°59 | 16°58 | 10°53 | 10°22 | 11°46 | 3° 6 | n.a. | F 27 |
| S 28 | 10 37 5 | 9♓18'08 | 22♍28 | 18♓33 | 5♈ 7 | 12♎16 | 0♒18 | 6♒ 1 | 21♈ 2 | 16♌57 | 10♏52 | 10♎19 | 11♎43 | 3♊13 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16s56 | 0n 6 | 1s20 | 14s40 | 2s16 | 12s12 | 1s30 | 2s 1 | 3n22 | 20s28 | 0n22 | 18s29 | 0n43 | 6n59 | 0s46 | 14n33 | 0s45 | 0s 6 | 15n27 | 4s34 | 5s 6 | 16n10 | | n.a. |
| M 2 | 16 40 | 4s 7 | 0 8 | 14 8 | 2 15 | 11 46 | 1 31 | 2 2 | 3 24 | 20 26 | 0 22 | 18 27 | 0 43 | 6 59 | 0 46 | 14 34 | 0 45 | 0 6 | 15 28 | 4 34 | 5 5 | 16 10 | | n.a. |
| T 3 | 16 22 | 8 10 | 1n 5 | 13 36 | 2 14 | 11 20 | 1 32 | 2 3 | 3 26 | 20 24 | 0 21 | 18 25 | 0 43 | 7 0 | 0 46 | 14 34 | 0 45 | 0 5 | 15 28 | 4 34 | 5 4 | 16 11 | | n.a. |
| W 4 | 16 5 | 11 47 | 2 16 | 13 2 | 2 11 | 10 54 | 1 33 | 2 4 | 3 28 | 20 22 | 0 21 | 18 24 | 0 43 | 7 1 | 0 46 | 14 35 | 0 45 | 0 5 | 15 29 | 4 35 | 5 3 | 16 12 | | n.a. |
| T 5 | 15 47 | 14 46 | 3 19 | 12 28 | 2 9 | 10 28 | 1 34 | 2 4 | 3 30 | 20 20 | 0 21 | 18 22 | 0 43 | 7 2 | 0 46 | 14 35 | 0 45 | 0 5 | 15 30 | 4 35 | 5 2 | 16 13 | | n.a. |
| F 6 | 15 30 | 16 53 | 4 10 | 11 53 | 2 5 | 10 1 | 1 35 | 2 4 | 3 32 | 20 17 | 0 21 | 18 21 | 0 43 | 7 2 | 0 46 | 14 36 | 0 45 | 0 4 | 15 30 | 4 34 | 5 0 | 16 14 | | n.a. |
| S 7 | 15 11 | 17 57 | 4 46 | 11 18 | 2 1 | 9 34 | 1 35 | 2 4 | 3 34 | 20 15 | 0 21 | 18 19 | 0 43 | 7 3 | 0 46 | 14 36 | 0 45 | 0 4 | 15 31 | 4 32 | 4 59 | 16 14 | | n.a. |
| S 8 | 14 53 | 17 53 | 5 4 | 10 43 | 1 57 | 9 6 | 1 36 | 2 4 | 3 36 | 20 13 | 0 21 | 18 18 | 0 43 | 7 4 | 0 46 | 14 37 | 0 45 | 0 3 | 15 31 | 4 30 | 4 58 | 16 15 | | n.a. |
| M 9 | 14 34 | 16 41 | 5 4 | 10 7 | 1 51 | 8 39 | 1 36 | 2 3 | 3 38 | 20 10 | 0 21 | 18 16 | 0 43 | 7 5 | 0 46 | 14 37 | 0 45 | 0 3 | 15 32 | 4 27 | 4 57 | 16 16 | | n.a. |
| T 10 | 14 15 | 14 27 | 4 44 | 9 30 | 1 45 | 8 11 | 1 37 | 2 2 | 3 40 | 20 8 | 0 21 | 18 14 | 0 43 | 7 5 | 0 46 | 14 38 | 0 45 | 0 2 | 15 32 | 4 23 | 4 56 | 16 16 | | n.a. |
| W11 | 13 56 | 11 25 | 4 8 | 8 54 | 1 38 | 7 43 | 1 37 | 2 1 | 3 42 | 20 6 | 0 21 | 18 13 | 0 43 | 7 6 | 0 46 | 14 38 | 0 45 | 0 2 | 15 33 | 4 20 | 4 54 | 16 17 | | n.a. |
| T 12 | 13 36 | 7 49 | 3 18 | 8 18 | 1 31 | 7 15 | 1 37 | 1 59 | 3 44 | 20 3 | 0 21 | 18 11 | 0 42 | 7 7 | 0 46 | 14 39 | 0 45 | 0 1 | 15 33 | 4 17 | 4 53 | 16 18 | | n.a. |
| F 13 | 13 17 | 3 53 | 2 18 | 7 41 | 1 22 | 6 46 | 1 37 | 1 57 | 3 45 | 20 1 | 0 21 | 18 10 | 0 42 | 7 8 | 0 46 | 14 40 | 0 45 | 0 1 | 15 34 | 4 15 | 4 52 | 16 19 | | n.a. |
| S 14 | 12 57 | 0n 7 | 1 12 | 7 5 | 1 13 | 6 18 | 1 38 | 1 55 | 3 47 | 19 59 | 0 21 | 18 8 | 0 42 | 7 9 | 0 46 | 14 40 | 0 45 | 0n 0 | 15 34 | 4 14 | 4 51 | 16 19 | | n.a. |
| S 15 | 12 37 | 4 1 | 0 4 | 6 30 | 1 2 | 5 49 | 1 38 | 1 53 | 3 49 | 19 56 | 0 21 | 18 7 | 0 42 | 7 10 | 0 46 | 14 41 | 0 45 | 0 1 | 15 35 | 4 14 | 4 49 | 16 20 | | n.a. |
| M16 | 12 16 | 7 39 | 1s 3 | 5 56 | 0 51 | 5 20 | 1 38 | 1 50 | 3 51 | 19 54 | 0 21 | 18 5 | 0 42 | 7 11 | 0 46 | 14 41 | 0 45 | 0 1 | 15 35 | 4 14 | 4 48 | 16 21 | | n.a. |
| T 17 | 11 56 | 10 53 | 2 6 | 5 22 | 0 39 | 4 51 | 1 37 | 1 47 | 3 53 | 19 52 | 0 21 | 18 4 | 0 42 | 7 12 | 0 46 | 14 42 | 0 45 | 0 2 | 15 36 | 4 15 | 4 47 | 16 22 | | n.a. |
| W18 | 11 35 | 13 37 | 3 2 | 4 50 | 0 25 | 4 22 | 1 37 | 1 44 | 3 55 | 19 49 | 0 21 | 18 2 | 0 42 | 7 12 | 0 46 | 14 42 | 0 45 | 0 2 | 15 37 | 4 15 | 4 46 | 16 22 | | n.a. |
| T 19 | 11 14 | 15 45 | 3 50 | 4 20 | 0 11 | 3 52 | 1 37 | 1 40 | 3 56 | 19 47 | 0 21 | 18 0 | 0 42 | 7 13 | 0 46 | 14 43 | 0 45 | 0 3 | 15 37 | 4 15 | 4 45 | 16 23 | | n.a. |
| F 20 | 10 53 | 17 12 | 4 28 | 3 52 | 0n 4 | 3 23 | 1 37 | 1 36 | 3 58 | 19 44 | 0 21 | 17 59 | 0 42 | 7 14 | 0 45 | 14 43 | 0 45 | 0 3 | 15 38 | 4 15 | 4 43 | 16 24 | | n.a. |
| S 21 | 10 31 | 17 55 | 4 55 | 3 26 | 0 20 | 2 53 | 1 36 | 1 32 | 4 0 | 19 42 | 0 21 | 17 57 | 0 42 | 7 15 | 0 45 | 14 44 | 0 45 | 0 4 | 15 38 | 4 14 | 4 42 | 16 24 | | n.a. |
| S 22 | 10 10 | 17 49 | 5 9 | 3 4 | 0 37 | 2 23 | 1 36 | 1 27 | 4 1 | 19 40 | 0 20 | 17 56 | 0 42 | 7 16 | 0 45 | 14 44 | 0 45 | 0 5 | 15 39 | 4 13 | 4 41 | 16 25 | | n.a. |
| M23 | 9 48 | 16 54 | 5 9 | 2 45 | 0 54 | 1 54 | 1 35 | 1 23 | 4 3 | 19 37 | 0 20 | 17 54 | 0 42 | 7 17 | 0 45 | 14 45 | 0 45 | 0 5 | 15 39 | 4 11 | 4 40 | 16 26 | | n.a. |
| T 24 | 9 26 | 15 10 | 4 55 | 2 30 | 1 12 | 1 24 | 1 35 | 1 18 | 4 5 | 19 35 | 0 20 | 17 53 | 0 42 | 7 18 | 0 45 | 14 45 | 0 45 | 0 6 | 15 40 | 4 8 | 4 38 | 16 27 | | n.a. |
| W25 | 9 4 | 12 38 | 4 26 | 2 19 | 1 30 | 0 54 | 1 34 | 1 12 | 4 6 | 19 32 | 0 20 | 17 51 | 0 42 | 7 19 | 0 45 | 14 46 | 0 45 | 0 6 | 15 40 | 4 6 | 4 37 | 16 27 | | n.a. |
| T 26 | 8 42 | 9 24 | 3 41 | 2 13 | 1 48 | 0 24 | 1 33 | 1 7 | 4 8 | 19 30 | 0 20 | 17 50 | 0 42 | 7 20 | 0 45 | 14 46 | 0 45 | 0 7 | 15 41 | 4 4 | 4 36 | 16 28 | | n.a. |
| F 27 | 8 20 | 5 37 | 2 44 | 2 12 | 2 6 | 0n 6 | 1 32 | 1 1 | 4 9 | 19 28 | 0 20 | 17 48 | 0 42 | 7 21 | 0 45 | 14 47 | 0 45 | 0 8 | 15 41 | 4 2 | 4 35 | 16 29 | | n.a. |
| S 28 | 7s57 | 1n28 | 1s36 | 2s15 | 2n23 | 0n36 | 1s32 | 0s55 | 4n11 | 19s25 | 0n20 | 17s47 | 0n42 | 7n22 | 0s45 | 14n47 | 0s45 | 0n 8 | 15n42 | 4s 1 | 4s34 | 16n29 | | n.a. |

Julian Day Number = 3619621.5, Delta T = 09h14m41s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°43'15, Lahiri = 68°50'15



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 41 2 | 10♓19'05 | 6♎24 | 17°R33 | 6♈22 | 12°R 3 | 0♒29 | 6♒ 7 | 21♈ 5 | 16°R55 | 10°R51 | 10°D17 | 11♎40 | 3♊20 | n.a. | S 1 |
| M 2 | 10 44 58 | 11°20'02 | 20°29 | 16♓25 | 7°36 | 11♎49 | 0°41 | 6°14 | 21° 8 | 16♌53 | 10♏51 | 10♎18 | 11°37 | 3°26 | n.a. | M 2 |
| T 3 | 10 48 55 | 12°21'00 | 4♏39 | 15°11 | 8°51 | 11°34 | 0°53 | 6°20 | 21°11 | 16°52 | 10°50 | 10°19 | 11°34 | 3°33 | n.a. | T 3 |
| W 4 | 10 52 52 | 13°21'57 | 18°52 | 13°52 | 10° 5 | 11°18 | 1° 4 | 6°26 | 21°13 | 16°50 | 10°50 | 10°21 | 11°31 | 3°40 | n.a. | W 4 |
| T 5 | 10 56 48 | 14°22'55 | 3♐ 4 | 12°33 | 11°20 | 11° 2 | 1°16 | 6°32 | 21°16 | 16°49 | 10°49 | 10°22 | 11°27 | 3°46 | n.a. | T 5 |
| F 6 | 11 0 45 | 15°23'53 | 17°15 | 11°14 | 12°34 | 10°45 | 1°27 | 6°39 | 21°19 | 16°48 | 10°48 | 10°R22 | 11°24 | 3°53 | n.a. | F 6 |
| S 7 | 11 4 41 | 16°24'51 | 1♑21 | 10° 0 | 13°49 | 10°27 | 1°38 | 6°45 | 21°22 | 16°46 | 10°47 | 10°21 | 11°21 | 4° 0 | n.a. | S 7 |
| S 8 | 11 8 38 | 17°25'49 | 15°21 | 8°50 | 15° 3 | 10° 8 | 1°49 | 6°51 | 21°25 | 16°45 | 10°47 | 10°20 | 11°18 | 4° 7 | n.a. | S 8 |
| M 9 | 11 12 34 | 18°26'47 | 29°14 | 7°48 | 16°18 | 9°49 | 2° 0 | 6°57 | 21°28 | 16°43 | 10°46 | 10°17 | 11°15 | 4°13 | n.a. | M 9 |
| T 10 | 11 16 31 | 19°27'44 | 12♒56 | 6°53 | 17°32 | 9°30 | 2°11 | 7° 3 | 21°31 | 16°42 | 10°45 | 10°14 | 11°11 | 4°20 | n.a. | T 10 |
| W11 | 11 20 27 | 20°28'42 | 26°27 | 6° 8 | 18°46 | 9° 9 | 2°22 | 7° 9 | 21°34 | 16°41 | 10°44 | 10°11 | 11° 8 | 4°27 | n.a. | W11 |
| T 12 | 11 24 24 | 21°29'39 | 9♓45 | 5°32 | 20° 1 | 8°49 | 2°33 | 7°15 | 21°37 | 16°39 | 10°43 | 10° 8 | 11° 5 | 4°33 | n.a. | T 12 |
| F 13 | 11 28 21 | 22°30'36 | 22°47 | 5° 6 | 21°15 | 8°27 | 2°44 | 7°20 | 21°41 | 16°38 | 10°42 | 10° 6 | 11° 2 | 4°40 | n.a. | F 13 |
| S 14 | 11 32 17 | 23°31'32 | 5♈34 | 4°48 | 22°29 | 8° 6 | 2°55 | 7°26 | 21°44 | 16°37 | 10°41 | 10°D 5 | 10°59 | 4°47 | n.a. | S 14 |
| S 15 | 11 36 14 | 24°32'28 | 18° 5 | 4°39 | 23°43 | 7°43 | 3° 5 | 7°32 | 21°47 | 16°35 | 10°40 | 10° 6 | 10°56 | 4°53 | n.a. | S 15 |
| M16 | 11 40 10 | 25°33'23 | 0♉22 | 4°D39 | 24°58 | 7°21 | 3°16 | 7°37 | 21°50 | 16°34 | 10°39 | 10° 6 | 10°52 | 5° 0 | n.a. | M16 |
| T 17 | 11 44 7 | 26°34'18 | 12°28 | 4°46 | 26°12 | 6°58 | 3°26 | 7°43 | 21°53 | 16°33 | 10°38 | 10° 8 | 10°49 | 5° 7 | n.a. | T 17 |
| W18 | 11 48 3 | 27°35'11 | 24°24 | 5° 1 | 27°26 | 6°35 | 3°37 | 7°48 | 21°57 | 16°32 | 10°37 | 10° 9 | 10°46 | 5°14 | n.a. | W18 |
| T 19 | 11 52 0 | 28°36'04 | 6♊16 | 5°22 | 28°40 | 6°11 | 3°47 | 7°54 | 22° 0 | 16°30 | 10°36 | 10°10 | 10°43 | 5°20 | n.a. | T 19 |
| F 20 | 11 55 56 | 29°36'56 | 18° 6 | 5°49 | 29°54 | 5°48 | 3°57 | 7°59 | 22° 3 | 16°29 | 10°35 | 10°11 | 10°40 | 5°27 | n.a. | F 20 |
| S 21 | 11 59 53 | 0♈37'47 | 0♋ 1 | 6°22 | 1♉ 8 | 5°24 | 4° 7 | 8° 4 | 22° 6 | 16°28 | 10°34 | 10°R11 | 10°37 | 5°34 | n.a. | S 21 |
| S 22 | 12 3 49 | 1°38'37 | 12° 5 | 7° 0 | 2°22 | 5° 0 | 4°17 | 8°10 | 22°10 | 16°27 | 10°33 | 10°11 | 10°33 | 5°40 | n.a. | S 22 |
| M23 | 12 7 46 | 2°39'26 | 24°22 | 7°42 | 3°36 | 4°36 | 4°27 | 8°15 | 22°13 | 16°26 | 10°31 | 10°10 | 10°30 | 5°47 | n.a. | M23 |
| T 24 | 12 11 43 | 3°40'13 | 6♌56 | 8°29 | 4°50 | 4°12 | 4°36 | 8°20 | 22°16 | 16°25 | 10°30 | 10°10 | 10°27 | 5°54 | n.a. | T 24 |
| W25 | 12 15 39 | 4°41'00 | 19°51 | 9°19 | 6° 3 | 3°48 | 4°46 | 8°25 | 22°20 | 16°24 | 10°29 | 10° 9 | 10°24 | 6° 0 | n.a. | W25 |
| T 26 | 12 19 36 | 5°41'46 | 3♍10 | 10°13 | 7°17 | 3°24 | 4°55 | 8°30 | 22°23 | 16°23 | 10°28 | 10° 8 | 10°21 | 6° 7 | n.a. | T 26 |
| F 27 | 12 23 32 | 6°42'30 | 16°51 | 11°10 | 8°31 | 3° 0 | 5° 5 | 8°35 | 22°26 | 16°22 | 10°26 | 10° 8 | 10°17 | 6°14 | n.a. | F 27 |
| S 28 | 12 27 29 | 7°43'14 | 0♎54 | 12°10 | 9°44 | 2°37 | 5°14 | 8°40 | 22°30 | 16°21 | 10°25 | 10° 8 | 10°14 | 6°20 | n.a. | S 28 |
| S 29 | 12 31 25 | 8°43'56 | 15°14 | 13°13 | 10°58 | 2°13 | 5°23 | 8°44 | 22°33 | 16°20 | 10°24 | 10°D 8 | 10°11 | 6°27 | n.a. | S 29 |
| M30 | 12 35 22 | 9°44'38 | 29°48 | 14°18 | 12°11 | 1°50 | 5°32 | 8°49 | 22°36 | 16°19 | 10°23 | 10°R 8 | 10° 8 | 6°34 | n.a. | M30 |
| T 31 | 12 39 18 | 10♈45'19 | 14♏28 | 15♓26 | 13♉25 | 1♎27 | 5♒41 | 8♒54 | 22♈40 | 16♌18 | 10♏21 | 10♎ 8 | 10♎ 5 | 6♊41 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s34 | 2s50 | 0s21 | 2s24 | 2n38 | 1n 6 | 1s31 | 0s48 | 4n12 | 19s23 | 0n20 | 17s45 | 0n42 | 7n24 | 0s45 | 14n47 | 0s45 | 0n 9 | 15n42 | 4s 1 | 4s32 | 16n30 | | n.a. |
| M 2 | 7 12 | 7 1 | 0n56 | 2 37 | 2 52 | 1 36 | 1 29 | 0 42 | 4 13 | 19 20 | 0 20 | 17 44 | 0 42 | 7 25 | 0 45 | 14 48 | 0 45 | 0 10 | 15 43 | 4 1 | 4 31 | 16 31 | | n.a. |
| T 3 | 6 49 | 10 49 | 2 10 | 2 55 | 3 4 | 2 6 | 1 28 | 0 35 | 4 14 | 19 18 | 0 20 | 17 42 | 0 42 | 7 26 | 0 45 | 14 48 | 0 45 | 0 10 | 15 43 | 4 1 | 4 30 | 16 31 | | n.a. |
| W 4 | 6 26 | 14 0 | 3 16 | 3 15 | 3 13 | 2 36 | 1 27 | 0 28 | 4 16 | 19 16 | 0 20 | 17 41 | 0 42 | 7 27 | 0 45 | 14 49 | 0 45 | 0 11 | 15 44 | 4 2 | 4 29 | 16 32 | | n.a. |
| T 5 | 6 3 | 16 19 | 4 10 | 3 39 | 3 20 | 3 5 | 1 26 | 0 21 | 4 17 | 19 13 | 0 20 | 17 39 | 0 42 | 7 28 | 0 45 | 14 49 | 0 45 | 0 12 | 15 44 | 4 2 | 4 27 | 16 33 | | n.a. |
| F 6 | 5 40 | 17 38 | 4 49 | 4 4 | 3 24 | 3 35 | 1 25 | 0 13 | 4 18 | 19 11 | 0 20 | 17 38 | 0 42 | 7 29 | 0 45 | 14 50 | 0 45 | 0 12 | 15 45 | 4 2 | 4 26 | 16 33 | | n.a. |
| S 7 | 5 16 | 17 51 | 5 11 | 4 30 | 3 26 | 4 5 | 1 23 | 0 6 | 4 19 | 19 8 | 0 20 | 17 36 | 0 42 | 7 30 | 0 45 | 14 50 | 0 45 | 0 13 | 15 45 | 4 2 | 4 25 | 16 34 | | n.a. |
| S 8 | 4 53 | 16 59 | 5 13 | 4 56 | 3 25 | 4 35 | 1 22 | 0n 2 | 4 19 | 19 6 | 0 20 | 17 35 | 0 42 | 7 31 | 0 45 | 14 51 | 0 45 | 0 14 | 15 46 | 4 1 | 4 24 | 16 35 | | n.a. |
| M 9 | 4 30 | 15 7 | 4 58 | 5 22 | 3 22 | 5 4 | 1 20 | 0 10 | 4 20 | 19 4 | 0 20 | 17 33 | 0 42 | 7 32 | 0 45 | 14 51 | 0 45 | 0 14 | 15 46 | 4 0 | 4 23 | 16 35 | | n.a. |
| T 10 | 4 6 | 12 24 | 4 25 | 5 47 | 3 17 | 5 34 | 1 18 | 0 19 | 4 21 | 19 1 | 0 20 | 17 32 | 0 42 | 7 33 | 0 45 | 14 52 | 0 45 | 0 15 | 15 46 | 3 59 | 4 21 | 16 36 | | n.a. |
| W11 | 3 43 | 9 4 | 3 38 | 6 9 | 3 10 | 6 3 | 1 17 | 0 27 | 4 22 | 18 59 | 0 20 | 17 30 | 0 42 | 7 35 | 0 45 | 14 52 | 0 45 | 0 16 | 15 47 | 3 58 | 4 20 | 16 37 | | n.a. |
| T 12 | 3 19 | 5 19 | 2 40 | 6 30 | 3 2 | 6 32 | 1 15 | 0 35 | 4 22 | 18 56 | 0 20 | 17 29 | 0 42 | 7 36 | 0 45 | 14 52 | 0 45 | 0 16 | 15 47 | 3 57 | 4 19 | 16 37 | | n.a. |
| F 13 | 2 55 | 1 22 | 1 34 | 6 48 | 2 52 | 7 1 | 1 13 | 0 44 | 4 22 | 18 54 | 0 20 | 17 27 | 0 42 | 7 37 | 0 45 | 14 53 | 0 45 | 0 17 | 15 48 | 3 56 | 4 18 | 16 38 | | n.a. |
| S 14 | 2 32 | 2n33 | 0 25 | 7 4 | 2 42 | 7 30 | 1 11 | 0 53 | 4 23 | 18 52 | 0 20 | 17 26 | 0 42 | 7 38 | 0 45 | 14 53 | 0 45 | 0 18 | 15 48 | 3 56 | 4 16 | 16 39 | | n.a. |
| S 15 | 2 8 | 6 18 | 0s44 | 7 18 | 2 31 | 7 59 | 1 9 | 1 1 | 4 23 | 18 49 | 0 20 | 17 25 | 0 42 | 7 39 | 0 45 | 14 54 | 0 45 | 0 18 | 15 49 | 3 56 | 4 15 | 16 39 | | n.a. |
| M16 | 1 44 | 9 41 | 1 50 | 7 29 | 2 19 | 8 28 | 1 7 | 1 10 | 4 23 | 18 47 | 0 20 | 17 23 | 0 42 | 7 40 | 0 45 | 14 54 | 0 45 | 0 19 | 15 49 | 3 56 | 4 14 | 16 40 | | n.a. |
| T 17 | 1 20 | 12 37 | 2 50 | 7 37 | 2 7 | 8 56 | 1 5 | 1 19 | 4 23 | 18 45 | 0 20 | 17 22 | 0 41 | 7 42 | 0 45 | 14 54 | 0 44 | 0 20 | 15 49 | 3 57 | 4 13 | 16 41 | | n.a. |
| W18 | 0 57 | 14 58 | 3 42 | 7 44 | 1 55 | 9 24 | 1 3 | 1 28 | 4 23 | 18 42 | 0 20 | 17 21 | 0 41 | 7 43 | 0 45 | 14 55 | 0 44 | 0 20 | 15 50 | 3 57 | 4 12 | 16 41 | | n.a. |
| T 19 | 0 33 | 16 40 | 4 23 | 7 47 | 1 43 | 9 52 | 1 1 | 1 37 | 4 23 | 18 40 | 0 19 | 17 19 | 0 41 | 7 44 | 0 45 | 14 55 | 0 44 | 0 21 | 15 50 | 3 58 | 4 10 | 16 42 | | n.a. |
| F 20 | 0 9 | 17 38 | 4 54 | 7 49 | 1 31 | 10 20 | 0 58 | 1 46 | 4 22 | 18 38 | 0 19 | 17 18 | 0 41 | 7 45 | 0 45 | 14 55 | 0 44 | 0 22 | 15 51 | 3 58 | 4 9 | 16 42 | | n.a. |
| S 21 | 0n15 | 17 50 | 5 12 | 7 48 | 1 19 | 10 48 | 0 56 | 1 55 | 4 22 | 18 35 | 0 19 | 17 17 | 0 41 | 7 46 | 0 45 | 14 56 | 0 44 | 0 22 | 15 51 | 3 58 | 4 8 | 16 43 | | n.a. |
| S 22 | 0 39 | 17 14 | 5 17 | 7 46 | 1 7 | 11 15 | 0 53 | 2 3 | 4 21 | 18 33 | 0 19 | 17 15 | 0 41 | 7 48 | 0 45 | 14 56 | 0 44 | 0 23 | 15 51 | 3 58 | 4 7 | 16 44 | | n.a. |
| M23 | 1 2 | 15 50 | 5 8 | 7 41 | 0 55 | 11 42 | 0 51 | 2 12 | 4 21 | 18 31 | 0 19 | 17 14 | 0 41 | 7 49 | 0 45 | 14 56 | 0 44 | 0 24 | 15 52 | 3 58 | 4 5 | 16 44 | | n.a. |
| T 24 | 1 26 | 13 39 | 4 43 | 7 35 | 0 44 | 12 9 | 0 48 | 2 21 | 4 20 | 18 29 | 0 19 | 17 13 | 0 41 | 7 50 | 0 45 | 14 57 | 0 44 | 0 25 | 15 52 | 3 57 | 4 4 | 16 45 | | n.a. |
| W25 | 1 50 | 10 44 | 4 4 | 7 26 | 0 32 | 12 36 | 0 46 | 2 29 | 4 19 | 18 26 | 0 19 | 17 11 | 0 41 | 7 51 | 0 45 | 14 57 | 0 44 | 0 25 | 15 53 | 3 57 | 4 3 | 16 46 | | n.a. |
| T 26 | 2 14 | 7 12 | 3 11 | 7 17 | 0 22 | 13 2 | 0 43 | 2 38 | 4 18 | 18 24 | 0 19 | 17 10 | 0 41 | 7 53 | 0 45 | 14 57 | 0 44 | 0 26 | 15 53 | 3 57 | 4 2 | 16 46 | | n.a. |
| F 27 | 2 37 | 3 10 | 2 6 | 7 5 | 0 11 | 13 28 | 0 41 | 2 46 | 4 17 | 18 22 | 0 19 | 17 9 | 0 41 | 7 54 | 0 45 | 14 58 | 0 44 | 0 27 | 15 53 | 3 57 | 4 1 | 16 47 | | n.a. |
| S 28 | 3 1 | 1s 8 | 0 51 | 6 52 | 0 1 | 13 53 | 0 38 | 2 54 | 4 16 | 18 20 | 0 19 | 17 8 | 0 41 | 7 55 | 0 45 | 14 58 | 0 44 | 0 27 | 15 54 | 3 57 | 3 59 | 16 47 | | n.a. |
| S 29 | 3 24 | 5 28 | 0n28 | 6 38 | 0s 9 | 14 19 | 0 35 | 3 2 | 4 15 | 18 18 | 0 19 | 17 6 | 0 41 | 7 56 | 0 45 | 14 58 | 0 44 | 0 28 | 15 54 | 3 57 | 3 58 | 16 48 | | n.a. |
| M30 | 3 48 | 9 32 | 1 47 | 6 22 | 0 19 | 14 44 | 0 32 | 3 10 | 4 13 | 18 16 | 0 19 | 17 5 | 0 41 | 7 58 | 0 45 | 14 59 | 0 44 | 0 29 | 15 54 | 3 57 | 3 57 | 16 49 | | n.a. |
| T 31 | 4n11 | 13s 3 | 2n59 | 6s 5 | 0s28 | 15n 8 | 0s29 | 3n18 | 4n12 | 18s14 | 0n19 | 17s 4 | 0n41 | 7n59 | 0s45 | 14n59 | 0s44 | 0n29 | 15n55 | 3s57 | 3s56 | 16n49 | | n.a. |

Julian Day Number = 3619649.5, Delta T = 09h14m42s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 69°43'19, Lahiri = 68°50'19



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## APRIL 5198

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 43 15 | 11♈45'59 | 29♏ 8 | 16♓35 | 14♉38 | 1°R 5 | 5♒50 | 8♒58 | 22♈43 | 16°R18 | 10°R20 | 10°R 7 | 10♎ 2 | 6♊47 | n.a. | W 1 |
| T 2 | 12 47 11 | 12°46'38 | 13♐41 | 17°47 | 15°52 | 0♎43 | 5°59 | 9° 3 | 22°47 | 16♌17 | 10♏18 | 10♎ 7 | 9°58 | 6°54 | n.a. | T 2 |
| F 3 | 12 51 8 | 13°47'16 | 28° 4 | 19° 0 | 17° 5 | 0°21 | 6° 7 | 9° 7 | 22°50 | 16°16 | 10°17 | 10° 7 | 9°55 | 7° 1 | n.a. | F 3 |
| S 4 | 12 55 5 | 14°47'54 | 12♑13 | 20°15 | 18°18 | 29♏59 | 6°16 | 9°11 | 22°53 | 16°15 | 10°16 | 10°D 7 | 9°52 | 7° 7 | n.a. | S 4 |
| S 5 | 12 59 1 | 15°48'30 | 26° 7 | 21°31 | 19°31 | 29°39 | 6°24 | 9°15 | 22°57 | 16°15 | 10°14 | 10° 7 | 9°49 | 7°14 | n.a. | S 5 |
| M 6 | 13 2 58 | 16°49'06 | 9♒44 | 22°49 | 20°44 | 29°19 | 6°32 | 9°20 | 23° 0 | 16°14 | 10°13 | 10° 7 | 9°46 | 7°21 | n.a. | M 6 |
| T 7 | 13 6 54 | 17°49'41 | 23° 5 | 24° 9 | 21°57 | 28°59 | 6°40 | 9°24 | 23° 4 | 16°13 | 10°11 | 10° 8 | 9°43 | 7°27 | n.a. | T 7 |
| W 8 | 13 10 51 | 18°50'15 | 6♓12 | 25°30 | 23°10 | 28°40 | 6°48 | 9°28 | 23° 7 | 16°13 | 10°10 | 10° 9 | 9°39 | 7°34 | n.a. | W 8 |
| T 9 | 13 14 47 | 19°50'47 | 19° 4 | 26°52 | 24°23 | 28°21 | 6°56 | 9°31 | 23°11 | 16°12 | 10° 8 | 10°10 | 9°36 | 7°41 | n.a. | T 9 |
| F 10 | 13 18 44 | 20°51'19 | 1♈44 | 28°15 | 25°36 | 28° 3 | 7° 4 | 9°35 | 23°14 | 16°12 | 10° 7 | 10°10 | 9°33 | 7°48 | n.a. | F 10 |
| S 11 | 13 22 40 | 21°51'49 | 14°12 | 29°40 | 26°49 | 27°46 | 7°11 | 9°39 | 23°18 | 16°11 | 10° 5 | 10°R10 | 9°30 | 7°54 | n.a. | S 11 |
| S 12 | 13 26 37 | 22°52'18 | 26°29 | 1♈ 5 | 28° 2 | 27°30 | 7°19 | 9°43 | 23°21 | 16°11 | 10° 4 | 10°10 | 9°27 | 8° 1 | n.a. | S 12 |
| M13 | 13 30 34 | 23°52'46 | 8♉37 | 2°32 | 29°14 | 27°14 | 7°26 | 9°46 | 23°25 | 16°10 | 10° 2 | 10° 9 | 9°23 | 8° 8 | n.a. | M13 |
| T 14 | 13 34 30 | 24°53'12 | 20°38 | 4° 0 | 0♊27 | 26°59 | 7°33 | 9°50 | 23°28 | 16°10 | 10° 1 | 10° 7 | 9°20 | 8°14 | n.a. | T 14 |
| W15 | 13 38 27 | 25°53'37 | 2♊32 | 5°29 | 1°39 | 26°44 | 7°40 | 9°53 | 23°32 | 16° 9 | 9°59 | 10° 4 | 9°17 | 8°21 | n.a. | W15 |
| T 16 | 13 42 23 | 26°54'00 | 14°23 | 6°59 | 2°52 | 26°31 | 7°47 | 9°56 | 23°35 | 16° 9 | 9°58 | 10° 1 | 9°14 | 8°28 | n.a. | T 16 |
| F 17 | 13 46 20 | 27°54'22 | 26°14 | 8°30 | 4° 4 | 26°18 | 7°53 | 9°59 | 23°38 | 16° 9 | 9°56 | 9°59 | 9°11 | 8°34 | n.a. | F 17 |
| S 18 | 13 50 16 | 28°54'42 | 8♋ 8 | 10° 2 | 5°16 | 26° 6 | 8° 0 | 10° 2 | 23°42 | 16° 8 | 9°54 | 9°57 | 9° 8 | 8°41 | n.a. | S 18 |
| S 19 | 13 54 13 | 29°55'00 | 20° 9 | 11°36 | 6°29 | 25°54 | 8° 6 | 10° 5 | 23°45 | 16° 8 | 9°53 | 9°55 | 9° 4 | 8°48 | n.a. | S 19 |
| M20 | 13 58 9 | 0♉55'17 | 2♌22 | 13°10 | 7°41 | 25°44 | 8°13 | 10° 8 | 23°49 | 16° 8 | 9°51 | 9°D55 | 9° 1 | 8°55 | n.a. | M20 |
| T 21 | 14 2 6 | 1°55'31 | 14°52 | 14°45 | 8°53 | 25°34 | 8°19 | 10°11 | 23°52 | 16° 8 | 9°50 | 9°56 | 8°58 | 9° 1 | n.a. | T 21 |
| W22 | 14 6 2 | 2°55'44 | 27°42 | 16°21 | 10° 5 | 25°25 | 8°25 | 10°14 | 23°56 | 16° 8 | 9°48 | 9°57 | 8°55 | 9° 8 | n.a. | W22 |
| T 23 | 14 9 59 | 3°55'55 | 10♍57 | 17°59 | 11°16 | 25°17 | 8°30 | 10°16 | 23°59 | 16° 8 | 9°46 | 9°59 | 8°52 | 9°15 | n.a. | T 23 |
| F 24 | 14 13 56 | 4°56'04 | 24°38 | 19°37 | 12°28 | 25°10 | 8°36 | 10°19 | 24° 3 | 16° 7 | 9°45 | 10° 0 | 8°48 | 9°21 | n.a. | F 24 |
| S 25 | 14 17 52 | 5°56'12 | 8♎46 | 21°17 | 13°40 | 25° 3 | 8°41 | 10°21 | 24° 6 | 16° 7 | 9°43 | 10°R 1 | 8°45 | 9°28 | n.a. | S 25 |
| S 26 | 14 21 49 | 6°56'17 | 23°18 | 22°58 | 14°51 | 24°58 | 8°47 | 10°24 | 24° 9 | 16°D 7 | 9°42 | 10° 0 | 8°42 | 9°35 | n.a. | S 26 |
| M27 | 14 25 45 | 7°56'21 | 8♏11 | 24°39 | 16° 3 | 24°53 | 8°52 | 10°26 | 24°13 | 16° 7 | 9°40 | 9°58 | 8°39 | 9°41 | n.a. | M27 |
| T 28 | 14 29 42 | 8°56'23 | 23°14 | 26°22 | 17°14 | 24°49 | 8°57 | 10°28 | 24°16 | 16° 8 | 9°38 | 9°55 | 8°36 | 9°48 | n.a. | T 28 |
| W29 | 14 33 38 | 9°56'24 | 8♐21 | 28° 6 | 18°25 | 24°45 | 9° 2 | 10°30 | 24°20 | 16° 8 | 9°37 | 9°51 | 8°33 | 9°55 | n.a. | W29 |
| T 30 | 14 37 35 | 10♉56'24 | 23♐20 | 29♈51 | 19♊37 | 24♏42 | 9♒ 6 | 10♒32 | 24♈23 | 16♌ 8 | 9♏35 | 9♎46 | 8♎29 | 10♊ 2 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n35 | 15s43 | 4n 0 | 5s47 | 0s37 | 15n32 | 0s26 | 3n25 | 4n10 | 18s11 | 0n19 | 17s 3 | 0n41 | 8n 0 | 0s45 | 14n59 | 0s44 | 0n30 | 15n55 | 3s57 | 3s54 | 16n50 | | n.a. |
| T 2 | 4 58 | 17 21 | 4 44 | 5 27 | 0 46 | 15 56 | 0 23 | 3 32 | 4 9 | 18 9 | 0 19 | 17 2 | 0 41 | 8 1 | 0 45 | 14 59 | 0 44 | 0 31 | 15 55 | 3 57 | 3 53 | 16 50 | | n.a. |
| F 3 | 5 21 | 17 51 | 5 11 | 5 7 | 0 54 | 16 20 | 0 20 | 3 39 | 4 7 | 18 7 | 0 19 | 17 1 | 0 41 | 8 3 | 0 45 | 15 0 | 0 44 | 0 31 | 15 55 | 3 57 | 3 52 | 16 51 | | n.a. |
| S 4 | 5 44 | 17 13 | 5 17 | 4 45 | 1 2 | 16 43 | 0 17 | 3 46 | 4 5 | 18 5 | 0 19 | 17 0 | 0 41 | 8 4 | 0 45 | 15 0 | 0 44 | 0 32 | 15 56 | 3 56 | 3 51 | 16 52 | | n.a. |
| S 5 | 6 7 | 15 34 | 5 5 | 4 22 | 1 9 | 17 6 | 0 14 | 3 52 | 4 3 | 18 3 | 0 19 | 16 59 | 0 41 | 8 5 | 0 45 | 15 0 | 0 44 | 0 33 | 15 56 | 3 56 | 3 49 | 16 52 | | n.a. |
| M 6 | 6 30 | 13 4 | 4 36 | 3 58 | 1 16 | 17 28 | 0 11 | 3 58 | 4 1 | 18 1 | 0 19 | 16 57 | 0 41 | 8 6 | 0 45 | 15 0 | 0 44 | 0 33 | 15 56 | 3 57 | 3 48 | 16 53 | | n.a. |
| T 7 | 6 53 | 9 55 | 3 53 | 3 34 | 1 23 | 17 50 | 0 8 | 4 4 | 3 59 | 17 59 | 0 19 | 16 56 | 0 41 | 8 8 | 0 45 | 15 1 | 0 44 | 0 34 | 15 57 | 3 57 | 3 47 | 16 53 | | n.a. |
| W 8 | 7 16 | 6 20 | 2 58 | 3 8 | 1 29 | 18 11 | 0 4 | 4 10 | 3 57 | 17 57 | 0 19 | 16 55 | 0 41 | 8 9 | 0 45 | 15 1 | 0 44 | 0 35 | 15 57 | 3 57 | 3 46 | 16 54 | | n.a. |
| T 9 | 7 38 | 2 30 | 1 54 | 2 41 | 1 35 | 18 32 | 0 1 | 4 15 | 3 55 | 17 56 | 0 19 | 16 54 | 0 41 | 8 10 | 0 45 | 15 1 | 0 44 | 0 35 | 15 57 | 3 58 | 3 45 | 16 55 | | n.a. |
| F 10 | 8 1 | 1n24 | 0 47 | 2 14 | 1 41 | 18 52 | 0n 2 | 4 20 | 3 53 | 17 54 | 0 19 | 16 53 | 0 41 | 8 11 | 0 45 | 15 1 | 0 44 | 0 36 | 15 57 | 3 58 | 3 43 | 16 55 | | n.a. |
| S 11 | 8 23 | 5 10 | 0s22 | 1 46 | 1 46 | 19 12 | 0 5 | 4 25 | 3 51 | 17 52 | 0 19 | 16 52 | 0 41 | 8 13 | 0 45 | 15 1 | 0 44 | 0 37 | 15 57 | 3 58 | 3 42 | 16 56 | | n.a. |
| S 12 | 8 45 | 8 40 | 1 29 | 1 17 | 1 51 | 19 32 | 0 9 | 4 29 | 3 48 | 17 50 | 0 19 | 16 52 | 0 41 | 8 14 | 0 45 | 15 2 | 0 44 | 0 37 | 15 58 | 3 58 | 3 41 | 16 56 | | n.a. |
| M13 | 9 7 | 11 45 | 2 31 | 0 47 | 1 55 | 19 51 | 0 12 | 4 33 | 3 46 | 17 48 | 0 19 | 16 51 | 0 41 | 8 15 | 0 45 | 15 2 | 0 44 | 0 38 | 15 58 | 3 57 | 3 40 | 16 57 | | n.a. |
| T 14 | 9 29 | 14 18 | 3 26 | 0 16 | 2 0 | 20 9 | 0 16 | 4 37 | 3 44 | 17 47 | 0 19 | 16 50 | 0 41 | 8 16 | 0 45 | 15 2 | 0 44 | 0 39 | 15 58 | 3 56 | 3 38 | 16 57 | | n.a. |
| W15 | 9 50 | 16 13 | 4 11 | 0n15 | 2 3 | 20 27 | 0 19 | 4 40 | 3 41 | 17 45 | 0 19 | 16 49 | 0 41 | 8 18 | 0 45 | 15 2 | 0 44 | 0 39 | 15 58 | 3 55 | 3 37 | 16 58 | | n.a. |
| T 16 | 10 12 | 17 26 | 4 45 | 0 47 | 2 7 | 20 45 | 0 22 | 4 43 | 3 39 | 17 43 | 0 19 | 16 48 | 0 41 | 8 19 | 0 45 | 15 2 | 0 44 | 0 40 | 15 58 | 3 54 | 3 36 | 16 58 | | n.a. |
| F 17 | 10 33 | 17 53 | 5 6 | 1 19 | 2 10 | 21 2 | 0 26 | 4 46 | 3 36 | 17 42 | 0 18 | 16 47 | 0 41 | 8 20 | 0 45 | 15 2 | 0 44 | 0 41 | 15 59 | 3 53 | 3 35 | 16 59 | | n.a. |
| S 18 | 10 54 | 17 33 | 5 15 | 1 53 | 2 12 | 21 18 | 0 29 | 4 48 | 3 34 | 17 40 | 0 18 | 16 46 | 0 41 | 8 22 | 0 45 | 15 2 | 0 44 | 0 41 | 15 59 | 3 53 | 3 34 | 17 0 | | n.a. |
| S 19 | 11 15 | 16 26 | 5 10 | 2 26 | 2 14 | 21 34 | 0 33 | 4 50 | 3 31 | 17 38 | 0 18 | 16 46 | 0 41 | 8 23 | 0 45 | 15 2 | 0 44 | 0 42 | 15 59 | 3 52 | 3 32 | 17 0 | | n.a. |
| M20 | 11 36 | 14 34 | 4 52 | 3 1 | 2 16 | 21 49 | 0 36 | 4 52 | 3 29 | 17 37 | 0 18 | 16 45 | 0 41 | 8 24 | 0 45 | 15 3 | 0 43 | 0 42 | 15 59 | 3 52 | 3 31 | 17 1 | | n.a. |
| T 21 | 11 57 | 11 58 | 4 19 | 3 36 | 2 18 | 22 4 | 0 40 | 4 54 | 3 26 | 17 35 | 0 18 | 16 44 | 0 41 | 8 25 | 0 45 | 15 3 | 0 43 | 0 43 | 15 59 | 3 52 | 3 30 | 17 1 | | n.a. |
| W22 | 12 17 | 8 44 | 3 32 | 4 11 | 2 19 | 22 18 | 0 43 | 4 55 | 3 24 | 17 34 | 0 18 | 16 43 | 0 41 | 8 26 | 0 45 | 15 3 | 0 43 | 0 44 | 15 59 | 3 53 | 3 29 | 17 2 | | n.a. |
| T 23 | 12 37 | 4 58 | 2 33 | 4 47 | 2 19 | 22 32 | 0 47 | 4 56 | 3 21 | 17 32 | 0 18 | 16 43 | 0 41 | 8 28 | 0 45 | 15 3 | 0 43 | 0 44 | 15 59 | 3 53 | 3 27 | 17 2 | | n.a. |
| F 24 | 12 57 | 0 49 | 1 24 | 5 24 | 2 19 | 22 45 | 0 50 | 4 56 | 3 18 | 17 31 | 0 18 | 16 42 | 0 41 | 8 29 | 0 45 | 15 3 | 0 43 | 0 45 | 15 59 | 3 54 | 3 26 | 17 3 | | n.a. |
| S 25 | 13 17 | 3s31 | 0 7 | 6 1 | 2 19 | 22 57 | 0 54 | 4 56 | 3 16 | 17 30 | 0 18 | 16 41 | 0 41 | 8 30 | 0 45 | 15 3 | 0 43 | 0 45 | 16 0 | 3 54 | 3 25 | 17 3 | | n.a. |
| S 26 | 13 36 | 7 47 | 1n12 | 6 38 | 2 18 | 23 9 | 0 57 | 4 56 | 3 13 | 17 28 | 0 18 | 16 41 | 0 41 | 8 31 | 0 45 | 15 3 | 0 43 | 0 46 | 16 0 | 3 54 | 3 24 | 17 4 | | n.a. |
| M27 | 13 55 | 11 39 | 2 28 | 7 16 | 2 17 | 23 20 | 1 1 | 4 56 | 3 11 | 17 27 | 0 18 | 16 40 | 0 41 | 8 33 | 0 45 | 15 3 | 0 43 | 0 46 | 16 0 | 3 53 | 3 22 | 17 4 | | n.a. |
| T 28 | 14 14 | 14 48 | 3 35 | 7 54 | 2 15 | 23 30 | 1 4 | 4 55 | 3 8 | 17 26 | 0 18 | 16 40 | 0 41 | 8 34 | 0 45 | 15 3 | 0 43 | 0 47 | 16 0 | 3 52 | 3 21 | 17 5 | | n.a. |
| W29 | 14 33 | 16 56 | 4 27 | 8 32 | 2 13 | 23 40 | 1 8 | 4 54 | 3 5 | 17 25 | 0 18 | 16 39 | 0 41 | 8 35 | 0 45 | 15 3 | 0 43 | 0 47 | 16 0 | 3 50 | 3 20 | 17 5 | | n.a. |
| T 30 | 14n52 | 17s53 | 5n 0 | 9n11 | 2s11 | 23n49 | 1n11 | 4n52 | 3n 3 | 17s23 | 0n18 | 16s39 | 0n41 | 8n36 | 0s45 | 15n 3 | 0s43 | 0n48 | 16n 0 | 3s48 | 3s19 | 17n 6 | | n.a. |

Julian Day Number = 3619680.5, Delta T = 09h14m44s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 69°43'24, Lahiri = 68°50'23



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## MAY 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 41 31 | 11♉56'21 | 8♌ 4 | 1♉37 | 20♊48 | 24°R41 | 9♒11 | 10♒34 | 24♈26 | 16♌ 8 | 9°R33 | 9°R42 | 8♎26 | 10♊ 8 | n.a. | F 1 |
| S 2 | 14 45 28 | 12°56'18 | 22°28 | 3°25 | 21°59 | 24♍39 | 9°15 | 10°36 | 24°30 | 16° 8 | 9♏32 | 9♎39 | 8°23 | 10°15 | n.a. | S 2 |
| S 3 | 14 49 24 | 13°56'13 | 6♒27 | 5°13 | 23° 9 | 24°D39 | 9°19 | 10°37 | 24°33 | 16° 8 | 9°30 | 9°37 | 8°20 | 10°22 | n.a. | S 3 |
| M 4 | 14 53 21 | 14°56'06 | 20° 2 | 7° 3 | 24°20 | 24°39 | 9°23 | 10°39 | 24°36 | 16° 9 | 9°29 | 9°D37 | 8°17 | 10°28 | n.a. | M 4 |
| T 5 | 14 57 18 | 15°55'58 | 3♓15 | 8°54 | 25°31 | 24°40 | 9°27 | 10°40 | 24°40 | 16° 9 | 9°27 | 9°38 | 8°14 | 10°35 | n.a. | T 5 |
| W 6 | 15 1 14 | 16°55'49 | 16° 7 | 10°46 | 26°41 | 24°42 | 9°30 | 10°42 | 24°43 | 16° 9 | 9°25 | 9°40 | 8°10 | 10°42 | n.a. | W 6 |
| T 7 | 15 5 11 | 17°55'38 | 28°43 | 12°40 | 27°52 | 24°44 | 9°34 | 10°43 | 24°46 | 16°10 | 9°24 | 9°41 | 8° 7 | 10°49 | n.a. | T 7 |
| F 8 | 15 9 7 | 18°55'25 | 11♈ 6 | 14°34 | 29° 2 | 24°48 | 9°37 | 10°44 | 24°49 | 16°10 | 9°22 | 9°R42 | 8° 4 | 10°55 | n.a. | F 8 |
| S 9 | 15 13 4 | 19°55'11 | 23°18 | 16°30 | 0♋12 | 24°51 | 9°40 | 10°45 | 24°53 | 16°10 | 9°20 | 9°41 | 8° 1 | 11° 2 | n.a. | S 9 |
| S 10 | 15 17 0 | 20°54'55 | 5♉22 | 18°27 | 1°22 | 24°56 | 9°43 | 10°46 | 24°56 | 16°11 | 9°19 | 9°38 | 7°58 | 11° 9 | n.a. | S 10 |
| M11 | 15 20 57 | 21°54'38 | 17°21 | 20°25 | 2°32 | 25° 1 | 9°46 | 10°47 | 24°59 | 16°11 | 9°17 | 9°33 | 7°54 | 11°15 | n.a. | M11 |
| T 12 | 15 24 53 | 22°54'18 | 29°15 | 22°23 | 3°42 | 25° 7 | 9°48 | 10°48 | 25° 2 | 16°12 | 9°16 | 9°26 | 7°51 | 11°22 | n.a. | T 12 |
| W13 | 15 28 50 | 23°53'57 | 11♊ 7 | 24°23 | 4°52 | 25°13 | 9°51 | 10°48 | 25° 5 | 16°13 | 9°14 | 9°17 | 7°48 | 11°29 | n.a. | W13 |
| T 14 | 15 32 47 | 24°53'34 | 22°58 | 26°24 | 6° 1 | 25°21 | 9°53 | 10°49 | 25° 8 | 16°13 | 9°13 | 9° 8 | 7°45 | 11°35 | n.a. | T 14 |
| F 15 | 15 36 43 | 25°53'09 | 4♋50 | 28°26 | 7°11 | 25°28 | 9°55 | 10°49 | 25°11 | 16°14 | 9°11 | 8°59 | 7°42 | 11°42 | n.a. | F 15 |
| S 16 | 15 40 40 | 26°52'42 | 16°46 | 0♊28 | 8°20 | 25°37 | 9°57 | 10°50 | 25°15 | 16°15 | 9° 9 | 8°52 | 7°39 | 11°49 | n.a. | S 16 |
| S 17 | 15 44 36 | 27°52'13 | 28°48 | 2°30 | 9°29 | 25°46 | 9°58 | 10°50 | 25°18 | 16°15 | 9° 8 | 8°45 | 7°35 | 11°56 | n.a. | S 17 |
| M18 | 15 48 33 | 28°51'42 | 10♌59 | 4°33 | 10°38 | 25°55 | 10° 0 | 10°50 | 25°21 | 16°16 | 9° 6 | 8°42 | 7°32 | 12° 2 | n.a. | M18 |
| T 19 | 15 52 29 | 29°51'09 | 23°25 | 6°36 | 11°47 | 26° 5 | 10° 1 | 10°R50 | 25°24 | 16°17 | 9° 5 | 8°40 | 7°29 | 12° 9 | n.a. | T 19 |
| W20 | 15 56 26 | 0♊50'33 | 6♍ 9 | 8°38 | 12°56 | 26°16 | 10° 2 | 10°50 | 25°27 | 16°18 | 9° 3 | 8°D40 | 7°26 | 12°16 | n.a. | W20 |
| T 21 | 16 0 22 | 1°49'56 | 19°16 | 10°40 | 14° 4 | 26°27 | 10° 3 | 10°50 | 25°30 | 16°18 | 9° 2 | 8°41 | 7°23 | 12°22 | n.a. | T 21 |
| F 22 | 16 4 19 | 2°49'16 | 2♎49 | 12°42 | 15°13 | 26°39 | 10° 4 | 10°50 | 25°33 | 16°19 | 9° 1 | 8°R41 | 7°20 | 12°29 | n.a. | F 22 |
| S 23 | 16 8 15 | 3°48'34 | 16°50 | 14°42 | 16°21 | 26°51 | 10° 4 | 10°49 | 25°35 | 16°20 | 8°59 | 8°41 | 7°16 | 12°36 | n.a. | S 23 |
| S 24 | 16 12 12 | 4°47'50 | 1♏19 | 16°40 | 17°29 | 27° 4 | 10° 4 | 10°49 | 25°38 | 16°21 | 8°58 | 8°39 | 7°13 | 12°43 | n.a. | S 24 |
| M25 | 16 16 9 | 5°47'04 | 16°13 | 18°36 | 18°37 | 27°17 | 10°R 5 | 10°48 | 25°41 | 16°22 | 8°56 | 8°35 | 7°10 | 12°49 | n.a. | M25 |
| T 26 | 16 20 5 | 6°46'17 | 1♐24 | 20°31 | 19°44 | 27°31 | 10° 5 | 10°48 | 25°44 | 16°23 | 8°55 | 8°28 | 7° 7 | 12°56 | n.a. | T 26 |
| W27 | 16 24 2 | 7°45'27 | 16°44 | 22°22 | 20°52 | 27°45 | 10° 4 | 10°47 | 25°47 | 16°24 | 8°53 | 8°20 | 7° 4 | 13° 3 | n.a. | W27 |
| T 28 | 16 27 58 | 8°44'35 | 2♑ 1 | 24°10 | 21°59 | 28° 0 | 10° 4 | 10°46 | 25°50 | 16°25 | 8°52 | 8°11 | 7° 0 | 13° 9 | n.a. | T 28 |
| F 29 | 16 31 55 | 9°43'42 | 17° 3 | 25°55 | 23° 6 | 28°15 | 10° 3 | 10°45 | 25°52 | 16°26 | 8°51 | 8° 2 | 6°57 | 13°16 | n.a. | F 29 |
| S 30 | 16 35 51 | 10°42'47 | 1♒42 | 27°37 | 24°13 | 28°31 | 10° 2 | 10°44 | 25°55 | 16°27 | 8°49 | 7°55 | 6°54 | 13°23 | n.a. | S 30 |
| S 31 | 16 39 48 | 11♊41'51 | 15♒54 | 29♊14 | 25♋20 | 28♍47 | 10♒ 1 | 10♒43 | 25♈58 | 16♌29 | 8♏48 | 7♎50 | 6♎51 | 13♊30 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n10 | 17s36 | 5n12 | 9n50 | 2s 8 | 23n58 | 1n15 | 4n51 | 3n 0 | 17s22 | 0n18 | 16s38 | 0n41 | 8n37 | 0s45 | 15n 3 | 0s43 | 0n48 | 16n 0 | 3s47 | 3s18 | 17n 7 | | n.a. |
| S 2 | 15 28 | 16 11 | 5 5 | 10 29 | 2 5 | 24 6 | 1 18 | 4 49 | 2 58 | 17 21 | 0 18 | 16 38 | 0 41 | 8 39 | 0 45 | 15 3 | 0 43 | 0 49 | 16 0 | 3 46 | 3 16 | 17 7 | | n.a. |
| S 3 | 15 45 | 13 50 | 4 39 | 11 9 | 2 1 | 24 13 | 1 22 | 4 47 | 2 55 | 17 20 | 0 18 | 16 37 | 0 41 | 8 40 | 0 45 | 15 3 | 0 43 | 0 49 | 16 0 | 3 45 | 3 15 | 17 8 | | n.a. |
| M 4 | 16 3 | 10 47 | 3 58 | 11 48 | 1 56 | 24 20 | 1 25 | 4 44 | 2 53 | 17 19 | 0 18 | 16 37 | 0 41 | 8 41 | 0 45 | 15 3 | 0 43 | 0 50 | 16 0 | 3 45 | 3 14 | 17 8 | | n.a. |
| T 5 | 16 20 | 7 15 | 3 6 | 12 28 | 1 52 | 24 26 | 1 28 | 4 42 | 2 50 | 17 18 | 0 18 | 16 36 | 0 41 | 8 42 | 0 45 | 15 3 | 0 43 | 0 50 | 16 0 | 3 45 | 3 13 | 17 9 | | n.a. |
| W 6 | 16 37 | 3 28 | 2 5 | 13 7 | 1 46 | 24 31 | 1 32 | 4 39 | 2 48 | 17 17 | 0 18 | 16 36 | 0 41 | 8 43 | 0 45 | 15 3 | 0 43 | 0 51 | 16 0 | 3 46 | 3 11 | 17 9 | | n.a. |
| T 7 | 16 53 | 0n25 | 0 59 | 13 47 | 1 40 | 24 36 | 1 35 | 4 35 | 2 45 | 17 16 | 0 18 | 16 36 | 0 41 | 8 45 | 0 45 | 15 3 | 0 43 | 0 51 | 16 0 | 3 47 | 3 10 | 17 10 | | n.a. |
| F 8 | 17 10 | 4 12 | 0s 8 | 14 26 | 1 34 | 24 40 | 1 38 | 4 32 | 2 43 | 17 16 | 0 18 | 16 35 | 0 41 | 8 46 | 0 45 | 15 3 | 0 43 | 0 52 | 16 0 | 3 47 | 3 9 | 17 10 | | n.a. |
| S 9 | 17 25 | 7 46 | 1 13 | 15 5 | 1 28 | 24 44 | 1 41 | 4 28 | 2 40 | 17 15 | 0 18 | 16 35 | 0 41 | 8 47 | 0 45 | 15 2 | 0 43 | 0 52 | 16 0 | 3 46 | 3 8 | 17 11 | | n.a. |
| S 10 | 17 41 | 10 58 | 2 15 | 15 44 | 1 20 | 24 47 | 1 45 | 4 24 | 2 38 | 17 14 | 0 18 | 16 35 | 0 41 | 8 48 | 0 45 | 15 2 | 0 43 | 0 52 | 16 0 | 3 45 | 3 6 | 17 11 | | n.a. |
| M11 | 17 56 | 13 41 | 3 10 | 16 23 | 1 13 | 24 49 | 1 48 | 4 20 | 2 35 | 17 13 | 0 18 | 16 35 | 0 41 | 8 49 | 0 45 | 15 2 | 0 43 | 0 53 | 16 0 | 3 43 | 3 5 | 17 12 | | n.a. |
| T 12 | 18 11 | 15 49 | 3 56 | 17 1 | 1 5 | 24 50 | 1 51 | 4 15 | 2 33 | 17 13 | 0 18 | 16 34 | 0 41 | 8 50 | 0 45 | 15 2 | 0 43 | 0 53 | 16 0 | 3 41 | 3 4 | 17 12 | | n.a. |
| W13 | 18 26 | 17 15 | 4 32 | 17 39 | 0 56 | 24 51 | 1 54 | 4 11 | 2 30 | 17 12 | 0 18 | 16 34 | 0 41 | 8 51 | 0 45 | 15 2 | 0 43 | 0 54 | 16 0 | 3 37 | 3 3 | 17 12 | | n.a. |
| T 14 | 18 40 | 17 56 | 4 55 | 18 16 | 0 47 | 24 51 | 1 57 | 4 6 | 2 28 | 17 12 | 0 17 | 16 34 | 0 41 | 8 52 | 0 45 | 15 2 | 0 43 | 0 54 | 16 0 | 3 34 | 3 1 | 17 13 | | n.a. |
| F 15 | 18 54 | 17 51 | 5 7 | 18 52 | 0 38 | 24 51 | 2 0 | 4 0 | 2 26 | 17 11 | 0 17 | 16 34 | 0 41 | 8 54 | 0 45 | 15 2 | 0 43 | 0 54 | 15 59 | 3 30 | 3 0 | 17 13 | | n.a. |
| S 16 | 19 8 | 16 58 | 5 4 | 19 27 | 0 28 | 24 50 | 2 3 | 3 55 | 2 23 | 17 11 | 0 17 | 16 34 | 0 41 | 8 55 | 0 45 | 15 1 | 0 43 | 0 55 | 15 59 | 3 27 | 2 59 | 17 14 | | n.a. |
| S 17 | 19 21 | 15 20 | 4 49 | 20 1 | 0 18 | 24 48 | 2 6 | 3 49 | 2 21 | 17 10 | 0 17 | 16 34 | 0 41 | 8 56 | 0 45 | 15 1 | 0 43 | 0 55 | 15 59 | 3 25 | 2 58 | 17 14 | | n.a. |
| M18 | 19 34 | 13 0 | 4 20 | 20 34 | 0 8 | 24 46 | 2 9 | 3 44 | 2 19 | 17 10 | 0 17 | 16 34 | 0 41 | 8 57 | 0 45 | 15 1 | 0 43 | 0 55 | 15 59 | 3 23 | 2 57 | 17 15 | | n.a. |
| T 19 | 19 47 | 10 2 | 3 39 | 21 6 | 0n 3 | 24 43 | 2 11 | 3 38 | 2 17 | 17 10 | 0 17 | 16 34 | 0 41 | 8 58 | 0 45 | 15 1 | 0 43 | 0 56 | 15 59 | 3 23 | 2 55 | 17 15 | | n.a. |
| W20 | 19 59 | 6 32 | 2 46 | 21 36 | 0 14 | 24 39 | 2 14 | 3 31 | 2 15 | 17 10 | 0 17 | 16 34 | 0 41 | 8 59 | 0 45 | 15 1 | 0 42 | 0 56 | 15 59 | 3 23 | 2 54 | 17 16 | | n.a. |
| T 21 | 20 11 | 2 36 | 1 42 | 22 5 | 0 25 | 24 35 | 2 17 | 3 25 | 2 12 | 17 9 | 0 17 | 16 34 | 0 41 | 9 0 | 0 45 | 15 0 | 0 42 | 0 56 | 15 59 | 3 23 | 2 53 | 17 16 | | n.a. |
| F 22 | 20 22 | 1s35 | 0 32 | 22 32 | 0 36 | 24 30 | 2 19 | 3 18 | 2 10 | 17 9 | 0 17 | 16 34 | 0 41 | 9 1 | 0 45 | 15 0 | 0 42 | 0 57 | 15 59 | 3 23 | 2 52 | 17 17 | | n.a. |
| S 23 | 20 34 | 5 50 | 0n44 | 22 57 | 0 47 | 24 24 | 2 22 | 3 12 | 2 8 | 17 9 | 0 17 | 16 34 | 0 41 | 9 2 | 0 45 | 15 0 | 0 42 | 0 57 | 15 58 | 3 23 | 2 50 | 17 17 | | n.a. |
| S 24 | 20 44 | 9 53 | 1 58 | 23 20 | 0 58 | 24 18 | 2 24 | 3 5 | 2 6 | 17 9 | 0 17 | 16 34 | 0 41 | 9 3 | 0 45 | 15 0 | 0 42 | 0 57 | 15 58 | 3 23 | 2 49 | 17 18 | | n.a. |
| M25 | 20 55 | 13 25 | 3 7 | 23 42 | 1 8 | 24 12 | 2 27 | 2 58 | 2 4 | 17 9 | 0 17 | 16 34 | 0 41 | 9 4 | 0 45 | 15 0 | 0 42 | 0 57 | 15 58 | 3 21 | 2 48 | 17 18 | | n.a. |
| T 26 | 21 5 | 16 7 | 4 3 | 24 1 | 1 19 | 24 4 | 2 29 | 2 50 | 2 2 | 17 9 | 0 17 | 16 35 | 0 41 | 9 5 | 0 45 | 14 59 | 0 42 | 0 58 | 15 58 | 3 18 | 2 47 | 17 18 | | n.a. |
| W27 | 21 14 | 17 42 | 4 43 | 24 18 | 1 29 | 23 56 | 2 31 | 2 43 | 2 0 | 17 9 | 0 17 | 16 35 | 0 41 | 9 6 | 0 45 | 14 59 | 0 42 | 0 58 | 15 58 | 3 15 | 2 45 | 17 19 | | n.a. |
| T 28 | 21 23 | 17 59 | 5 2 | 24 33 | 1 39 | 23 48 | 2 33 | 2 35 | 1 58 | 17 9 | 0 17 | 16 35 | 0 41 | 9 7 | 0 45 | 14 59 | 0 42 | 0 58 | 15 57 | 3 11 | 2 44 | 17 19 | | n.a. |
| F 29 | 21 32 | 17 0 | 5 0 | 24 46 | 1 48 | 23 39 | 2 35 | 2 28 | 1 56 | 17 10 | 0 17 | 16 35 | 0 41 | 9 8 | 0 45 | 14 58 | 0 42 | 0 58 | 15 57 | 3 8 | 2 43 | 17 20 | | n.a. |
| S 30 | 21 41 | 14 55 | 4 39 | 24 57 | 1 56 | 23 29 | 2 37 | 2 20 | 1 54 | 17 10 | 0 17 | 16 36 | 0 41 | 9 9 | 0 45 | 14 58 | 0 42 | 0 58 | 15 57 | 3 5 | 2 42 | 17 20 | | n.a. |
| S 31 | 21n49 | 11s58 | 4n 0 | 25n 6 | 2n 4 | 23n19 | 2n39 | 2n12 | 1n52 | 17s10 | 0n17 | 16s36 | 0n41 | 9n10 | 0s45 | 14n58 | 0s42 | 0n59 | 15n57 | 3s 3 | 2s40 | 17n21 | | n.a. |

Julian Day Number = 3619710.5, Delta T = 09h14m46s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'28, Lahiri = 68°50'28



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## JUNE 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 43 45 | 12♊40'53 | 29♒36 | 0♋47 | 26♋27 | 29♍ 3 | 10°R 0 | 10°R42 | 26♈ 0 | 16♌30 | 8°R47 | 7°R47 | 6♎48 | 13♊36 | n.a. | M 1 |
| T 2 | 16 47 41 | 13°39'53 | 12♓51 | 2°15 | 27°33 | 29°20 | 9♒59 | 10♒40 | 26° 3 | 16°31 | 8♏45 | 7°D46 | 6°45 | 13°43 | n.a. | T 2 |
| W 3 | 16 51 38 | 14°38'51 | 25°41 | 3°39 | 28°39 | 29°38 | 9°57 | 10°39 | 26° 6 | 16°32 | 8°44 | 7♎46 | 6°41 | 13°50 | n.a. | W 3 |
| T 4 | 16 55 34 | 15°37'49 | 8♈11 | 4°57 | 29°45 | 29°55 | 9°56 | 10°37 | 26° 8 | 16°33 | 8°43 | 7°R47 | 6°38 | 13°56 | n.a. | T 4 |
| F 5 | 16 59 31 | 16°36'44 | 20°25 | 6°11 | 0♌51 | 0♎13 | 9°54 | 10°36 | 26°11 | 16°35 | 8°42 | 7°46 | 6°35 | 14° 3 | n.a. | F 5 |
| S 6 | 17 3 27 | 17°35'38 | 2♉29 | 7°19 | 1°56 | 0°32 | 9°52 | 10°34 | 26°13 | 16°36 | 8°41 | 7°43 | 6°32 | 14°10 | n.a. | S 6 |
| S 7 | 17 7 24 | 18°34'30 | 14°25 | 8°22 | 3° 1 | 0°51 | 9°49 | 10°32 | 26°15 | 16°37 | 8°39 | 7°38 | 6°29 | 14°17 | n.a. | S 7 |
| M 8 | 17 11 20 | 19°33'21 | 26°17 | 9°19 | 4° 6 | 1°10 | 9°47 | 10°30 | 26°18 | 16°39 | 8°38 | 7°30 | 6°26 | 14°23 | n.a. | M 8 |
| T 9 | 17 15 17 | 20°32'10 | 8♊ 8 | 10°10 | 5°11 | 1°30 | 9°44 | 10°28 | 26°20 | 16°40 | 8°37 | 7°19 | 6°22 | 14°30 | n.a. | T 9 |
| W10 | 17 19 13 | 21°30'57 | 19°59 | 10°56 | 6°16 | 1°50 | 9°41 | 10°26 | 26°23 | 16°42 | 8°36 | 7° 6 | 6°19 | 14°37 | n.a. | W10 |
| T 11 | 17 23 10 | 22°29'43 | 1♋52 | 11°36 | 7°20 | 2°10 | 9°38 | 10°24 | 26°25 | 16°43 | 8°35 | 6°52 | 6°16 | 14°43 | n.a. | T 11 |
| F 12 | 17 27 7 | 23°28'26 | 13°48 | 12°11 | 8°24 | 2°31 | 9°35 | 10°22 | 26°27 | 16°44 | 8°34 | 6°38 | 6°13 | 14°50 | n.a. | F 12 |
| S 13 | 17 31 3 | 24°27'08 | 25°49 | 12°39 | 9°28 | 2°52 | 9°32 | 10°19 | 26°29 | 16°46 | 8°33 | 6°26 | 6°10 | 14°57 | n.a. | S 13 |
| S 14 | 17 35 0 | 25°25'48 | 7♌57 | 13° 2 | 10°31 | 3°13 | 9°28 | 10°17 | 26°32 | 16°47 | 8°32 | 6°16 | 6° 6 | 15° 4 | n.a. | S 14 |
| M15 | 17 38 56 | 26°24'26 | 20°14 | 13°19 | 11°34 | 3°35 | 9°24 | 10°14 | 26°34 | 16°49 | 8°31 | 6° 9 | 6° 3 | 15°10 | n.a. | M15 |
| T 16 | 17 42 53 | 27°23'02 | 2♍42 | 13°30 | 12°37 | 3°57 | 9°21 | 10°12 | 26°36 | 16°51 | 8°30 | 6° 4 | 6° 0 | 15°17 | n.a. | T 16 |
| W17 | 17 46 49 | 28°21'36 | 15°25 | 13°R35 | 13°39 | 4°19 | 9°17 | 10° 9 | 26°38 | 16°52 | 8°29 | 6° 2 | 5°57 | 15°24 | n.a. | W17 |
| T 18 | 17 50 46 | 29°20'08 | 28°27 | 13°35 | 14°42 | 4°42 | 9°12 | 10° 6 | 26°40 | 16°54 | 8°28 | 6° 2 | 5°54 | 15°30 | n.a. | T 18 |
| F 19 | 17 54 43 | 0♋18'37 | 11♎52 | 13°30 | 15°43 | 5° 4 | 9° 8 | 10° 4 | 26°42 | 16°55 | 8°27 | 6° 2 | 5°51 | 15°37 | n.a. | F 19 |
| S 20 | 17 58 39 | 1°17'05 | 25°42 | 13°19 | 16°45 | 5°28 | 9° 3 | 10° 1 | 26°44 | 16°57 | 8°26 | 6° 1 | 5°47 | 15°44 | n.a. | S 20 |
| S 21 | 18 2 36 | 2°15'31 | 9♏59 | 13° 4 | 17°46 | 5°51 | 8°59 | 9°58 | 26°46 | 16°59 | 8°26 | 5°58 | 5°44 | 15°51 | n.a. | S 21 |
| M22 | 18 6 32 | 3°13'55 | 24°42 | 12°44 | 18°47 | 6°15 | 8°54 | 9°55 | 26°47 | 17° 1 | 8°25 | 5°53 | 5°41 | 15°57 | n.a. | M22 |
| T 23 | 18 10 29 | 4°12'18 | 9♐44 | 12°21 | 19°47 | 6°39 | 8°49 | 9°51 | 26°49 | 17° 2 | 8°24 | 5°45 | 5°38 | 16° 4 | n.a. | T 23 |
| W24 | 18 14 25 | 5°10'38 | 24°59 | 11°53 | 20°47 | 7° 3 | 8°44 | 9°48 | 26°51 | 17° 4 | 8°23 | 5°35 | 5°35 | 16°11 | n.a. | W24 |
| T 25 | 18 18 22 | 6° 8'57 | 10♑15 | 11°23 | 21°47 | 7°27 | 8°39 | 9°45 | 26°53 | 17° 6 | 8°23 | 5°24 | 5°32 | 16°17 | n.a. | T 25 |
| F 26 | 18 22 18 | 7° 7'14 | 25°22 | 10°50 | 22°46 | 7°52 | 8°33 | 9°42 | 26°54 | 17° 8 | 8°22 | 5°13 | 5°28 | 16°24 | n.a. | F 26 |
| S 27 | 18 26 15 | 8° 5'30 | 10♒ 8 | 10°15 | 23°45 | 8°17 | 8°28 | 9°38 | 26°56 | 17° 9 | 8°21 | 5° 4 | 5°25 | 16°31 | n.a. | S 27 |
| S 28 | 18 30 12 | 9° 3'44 | 24°29 | 9°40 | 24°43 | 8°42 | 8°22 | 9°35 | 26°58 | 17°11 | 8°21 | 4°57 | 5°22 | 16°38 | n.a. | S 28 |
| M29 | 18 34 8 | 10° 1'57 | 8♓19 | 9° 3 | 25°41 | 9° 8 | 8°16 | 9°31 | 26°59 | 17°13 | 8°20 | 4°53 | 5°19 | 16°44 | n.a. | M29 |
| T 30 | 18 38 5 | 11♋ 0'08 | 21♓41 | 8♋27 | 26♌38 | 9♎33 | 8♒10 | 9♒28 | 27♈ 1 | 17♌15 | 8♏19 | 4♎51 | 5♎16 | 16♊51 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n56 | 8s28 | 3n 9 | 25n13 | 2n11 | 23n 9 | 2n41 | 2n 3 | 1n50 | 17s11 | 0n17 | 16s36 | 0n41 | 9n11 | 0s45 | 14n57 | 0s42 | 0n59 | 15n57 | 3s 2 | 2s39 | 17n21 | | n.a. |
| T 2 | 22 4 | 4 38 | 2 9 | 25 19 | 2 18 | 22 58 | 2 43 | 1 55 | 1 48 | 17 11 | 0 17 | 16 37 | 0 41 | 9 12 | 0 45 | 14 57 | 0 42 | 0 59 | 15 56 | 3 2 | 2 38 | 17 22 | | n.a. |
| W 3 | 22 10 | 0 42 | 1 4 | 25 22 | 2 23 | 22 46 | 2 44 | 1 46 | 1 46 | 17 11 | 0 17 | 16 37 | 0 41 | 9 13 | 0 45 | 14 57 | 0 42 | 0 59 | 15 56 | 3 2 | 2 37 | 17 22 | | n.a. |
| T 4 | 22 17 | 3n10 | 0s 2 | 25 24 | 2 28 | 22 34 | 2 46 | 1 38 | 1 44 | 17 12 | 0 16 | 16 37 | 0 41 | 9 13 | 0 45 | 14 56 | 0 42 | 0 59 | 15 56 | 3 2 | 2 36 | 17 22 | | n.a. |
| F 5 | 22 23 | 6 49 | 1 7 | 25 25 | 2 31 | 22 21 | 2 47 | 1 29 | 1 42 | 17 13 | 0 16 | 16 38 | 0 41 | 9 14 | 0 45 | 14 56 | 0 42 | 0 59 | 15 56 | 3 2 | 2 34 | 17 23 | | n.a. |
| S 6 | 22 28 | 10 8 | 2 7 | 25 24 | 2 33 | 22 8 | 2 48 | 1 20 | 1 41 | 17 13 | 0 16 | 16 38 | 0 41 | 9 15 | 0 45 | 14 56 | 0 42 | 0 59 | 15 55 | 3 1 | 2 33 | 17 23 | | n.a. |
| S 7 | 22 33 | 13 0 | 3 1 | 25 21 | 2 35 | 21 54 | 2 49 | 1 11 | 1 39 | 17 14 | 0 16 | 16 39 | 0 41 | 9 16 | 0 45 | 14 55 | 0 42 | 0 59 | 15 55 | 2 59 | 2 32 | 17 24 | | n.a. |
| M 8 | 22 38 | 15 18 | 3 47 | 25 18 | 2 35 | 21 40 | 2 50 | 1 2 | 1 37 | 17 15 | 0 16 | 16 39 | 0 41 | 9 17 | 0 45 | 14 55 | 0 42 | 1 0 | 15 55 | 2 55 | 2 31 | 17 24 | | n.a. |
| T 9 | 22 42 | 16 58 | 4 23 | 25 13 | 2 34 | 21 26 | 2 51 | 0 53 | 1 35 | 17 15 | 0 16 | 16 40 | 0 41 | 9 18 | 0 45 | 14 55 | 0 42 | 1 0 | 15 54 | 2 51 | 2 29 | 17 24 | | n.a. |
| W10 | 22 46 | 17 53 | 4 47 | 25 7 | 2 32 | 21 11 | 2 52 | 0 43 | 1 34 | 17 16 | 0 16 | 16 41 | 0 41 | 9 18 | 0 45 | 14 54 | 0 42 | 1 0 | 15 54 | 2 46 | 2 28 | 17 25 | | n.a. |
| T 11 | 22 50 | 18 2 | 4 59 | 25 1 | 2 29 | 20 55 | 2 53 | 0 34 | 1 32 | 17 17 | 0 16 | 16 41 | 0 41 | 9 19 | 0 45 | 14 54 | 0 42 | 1 0 | 15 54 | 2 41 | 2 27 | 17 25 | | n.a. |
| F 12 | 22 53 | 17 24 | 4 58 | 24 53 | 2 24 | 20 39 | 2 53 | 0 24 | 1 30 | 17 18 | 0 16 | 16 42 | 0 41 | 9 20 | 0 45 | 14 53 | 0 42 | 1 0 | 15 54 | 2 36 | 2 26 | 17 26 | | n.a. |
| S 13 | 22 55 | 15 58 | 4 44 | 24 45 | 2 19 | 20 23 | 2 54 | 0 14 | 1 29 | 17 19 | 0 16 | 16 42 | 0 41 | 9 21 | 0 45 | 14 53 | 0 42 | 1 0 | 15 53 | 2 31 | 2 24 | 17 26 | | n.a. |
| S 14 | 22 58 | 13 50 | 4 16 | 24 36 | 2 12 | 20 6 | 2 54 | 0 4 | 1 27 | 17 20 | 0 16 | 16 43 | 0 41 | 9 22 | 0 45 | 14 53 | 0 42 | 1 0 | 15 53 | 2 27 | 2 23 | 17 26 | | n.a. |
| M15 | 22 59 | 11 4 | 3 37 | 24 26 | 2 4 | 19 49 | 2 54 | 0s 6 | 1 25 | 17 21 | 0 16 | 16 44 | 0 41 | 9 22 | 0 45 | 14 52 | 0 42 | 1 0 | 15 53 | 2 24 | 2 22 | 17 27 | | n.a. |
| T 16 | 23 1 | 7 45 | 2 46 | 24 16 | 1 54 | 19 32 | 2 54 | 0 16 | 1 24 | 17 22 | 0 16 | 16 44 | 0 41 | 9 23 | 0 45 | 14 52 | 0 42 | 1 0 | 15 52 | 2 22 | 2 21 | 17 27 | | n.a. |
| W17 | 23 2 | 4 1 | 1 47 | 24 5 | 1 44 | 19 14 | 2 54 | 0 26 | 1 22 | 17 23 | 0 16 | 16 45 | 0 40 | 9 24 | 0 45 | 14 51 | 0 42 | 1 0 | 15 52 | 2 22 | 2 19 | 17 28 | | n.a. |
| T 18 | 23 2 | 0s 1 | 0 40 | 23 53 | 1 32 | 18 56 | 2 54 | 0 36 | 1 20 | 17 24 | 0 16 | 16 46 | 0 40 | 9 24 | 0 45 | 14 51 | 0 42 | 0 59 | 15 52 | 2 21 | 2 18 | 17 28 | | n.a. |
| F 19 | 23 2 | 4 9 | 0n31 | 23 41 | 1 19 | 18 38 | 2 54 | 0 46 | 1 19 | 17 25 | 0 15 | 16 47 | 0 40 | 9 25 | 0 46 | 14 50 | 0 42 | 0 59 | 15 51 | 2 21 | 2 17 | 17 28 | | n.a. |
| S 20 | 23 2 | 8 11 | 1 42 | 23 28 | 1 5 | 18 19 | 2 53 | 0 57 | 1 17 | 17 27 | 0 15 | 16 48 | 0 40 | 9 26 | 0 46 | 14 50 | 0 42 | 0 59 | 15 51 | 2 21 | 2 16 | 17 29 | | n.a. |
| S 21 | 23 1 | 11 53 | 2 49 | 23 14 | 0 50 | 18 0 | 2 53 | 1 7 | 1 16 | 17 28 | 0 15 | 16 48 | 0 40 | 9 26 | 0 46 | 14 49 | 0 42 | 0 59 | 15 50 | 2 20 | 2 15 | 17 29 | | n.a. |
| M22 | 23 0 | 14 57 | 3 47 | 23 1 | 0 34 | 17 40 | 2 52 | 1 18 | 1 14 | 17 29 | 0 15 | 16 49 | 0 40 | 9 27 | 0 46 | 14 49 | 0 42 | 0 59 | 15 50 | 2 18 | 2 13 | 17 29 | | n.a. |
| T 23 | 22 58 | 17 5 | 4 30 | 22 46 | 0 18 | 17 21 | 2 51 | 1 29 | 1 13 | 17 31 | 0 15 | 16 50 | 0 40 | 9 28 | 0 46 | 14 48 | 0 42 | 0 59 | 15 50 | 2 15 | 2 12 | 17 30 | | n.a. |
| W24 | 22 56 | 18 2 | 4 55 | 22 32 | 0 1 | 17 1 | 2 50 | 1 39 | 1 11 | 17 32 | 0 15 | 16 51 | 0 40 | 9 28 | 0 46 | 14 48 | 0 42 | 0 59 | 15 49 | 2 11 | 2 11 | 17 30 | | n.a. |
| T 25 | 22 54 | 17 41 | 4 59 | 22 17 | 0s17 | 16 41 | 2 49 | 1 50 | 1 10 | 17 33 | 0 15 | 16 52 | 0 40 | 9 29 | 0 46 | 14 47 | 0 41 | 0 59 | 15 49 | 2 6 | 2 10 | 17 31 | | n.a. |
| F 26 | 22 51 | 16 5 | 4 42 | 22 1 | 0 35 | 16 20 | 2 47 | 2 1 | 1 9 | 17 35 | 0 15 | 16 53 | 0 40 | 9 29 | 0 46 | 14 47 | 0 41 | 0 58 | 15 49 | 2 2 | 2 8 | 17 31 | | n.a. |
| S 27 | 22 48 | 13 27 | 4 6 | 21 46 | 0 53 | 15 59 | 2 46 | 2 12 | 1 7 | 17 36 | 0 15 | 16 54 | 0 40 | 9 30 | 0 46 | 14 46 | 0 41 | 0 58 | 15 48 | 1 59 | 2 7 | 17 31 | | n.a. |
| S 28 | 22 44 | 10 3 | 3 16 | 21 31 | 1 11 | 15 39 | 2 44 | 2 23 | 1 6 | 17 38 | 0 15 | 16 55 | 0 40 | 9 30 | 0 46 | 14 46 | 0 41 | 0 58 | 15 48 | 1 56 | 2 6 | 17 32 | | n.a. |
| M29 | 22 40 | 6 13 | 2 15 | 21 15 | 1 29 | 15 17 | 2 42 | 2 34 | 1 4 | 17 39 | 0 15 | 16 56 | 0 40 | 9 31 | 0 46 | 14 45 | 0 41 | 0 58 | 15 47 | 1 54 | 2 5 | 17 32 | | n.a. |
| T 30 | 22n35 | 2s11 | 1n 9 | 21n 0 | 1s47 | 14n56 | 2n40 | 2s45 | 1n 3 | 17s41 | 0n15 | 16s57 | 0n40 | 9n31 | 0s46 | 14n45 | 0s41 | 0n58 | 15n47 | 1s54 | 2s 3 | 17n32 | | n.a. |

Julian Day Number = 3619741.5, Delta T = 09h14m48s
Ecliptic obliquity = 23°02'17, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'32, Lahiri = 68°50'32



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JULY 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 42 1 | 11♋58'19 | 4♈35 | 7°R51 | 27♌35 | 9♎59 | 8°R 4 | 9°R24 | 27♈ 2 | 17♌17 | 8°R19 | 4°R50 | 5♎12 | 16♊58 | n.a. | W 1 |
| T 2 | 18 45 58 | 12°56'28 | 17° 6 | 7♋17 | 28°32 | 10°25 | 7♒58 | 9♒20 | 27° 4 | 17°19 | 8♏18 | 4♎50 | 5° 9 | 17° 4 | n.a. | T 2 |
| F 3 | 18 49 54 | 13°54'36 | 29°20 | 6°44 | 29°28 | 10°52 | 7°52 | 9°16 | 27° 5 | 17°21 | 8°18 | 4°50 | 5° 6 | 17°11 | n.a. | F 3 |
| S 4 | 18 53 51 | 14°52'42 | 11♉22 | 6°14 | 0♍23 | 11°18 | 7°45 | 9°13 | 27° 6 | 17°23 | 8°17 | 4°47 | 5° 3 | 17°18 | n.a. | S 4 |
| S 5 | 18 57 47 | 15°50'48 | 23°16 | 5°47 | 1°18 | 11°45 | 7°39 | 9° 9 | 27° 8 | 17°25 | 8°17 | 4°42 | 5° 0 | 17°25 | n.a. | S 5 |
| M 6 | 19 1 44 | 16°48'52 | 5♊ 6 | 5°24 | 2°12 | 12°12 | 7°32 | 9° 5 | 27° 9 | 17°27 | 8°17 | 4°34 | 4°57 | 17°31 | n.a. | M 6 |
| T 7 | 19 5 41 | 17°46'55 | 16°56 | 5° 4 | 3° 6 | 12°39 | 7°25 | 9° 1 | 27°10 | 17°29 | 8°16 | 4°24 | 4°53 | 17°38 | n.a. | T 7 |
| W 8 | 19 9 37 | 18°44'57 | 28°49 | 4°47 | 3°59 | 13° 6 | 7°19 | 8°57 | 27°11 | 17°31 | 8°16 | 4°11 | 4°50 | 17°45 | n.a. | W 8 |
| T 9 | 19 13 34 | 19°42'57 | 10♋47 | 4°35 | 4°52 | 13°34 | 7°12 | 8°53 | 27°12 | 17°33 | 8°16 | 3°58 | 4°47 | 17°51 | n.a. | T 9 |
| F 10 | 19 17 30 | 20°40'56 | 22°50 | 4°28 | 5°43 | 14° 2 | 7° 5 | 8°49 | 27°13 | 17°35 | 8°16 | 3°45 | 4°44 | 17°58 | n.a. | F 10 |
| S 11 | 19 21 27 | 21°38'54 | 5♌ 1 | 4°D24 | 6°35 | 14°30 | 6°58 | 8°44 | 27°14 | 17°37 | 8°15 | 3°33 | 4°41 | 18° 5 | n.a. | S 11 |
| S 12 | 19 25 23 | 22°36'50 | 17°20 | 4°25 | 7°25 | 14°58 | 6°50 | 8°40 | 27°15 | 17°39 | 8°15 | 3°23 | 4°38 | 18°12 | n.a. | S 12 |
| M13 | 19 29 20 | 23°34'45 | 29°48 | 4°31 | 8°15 | 15°26 | 6°43 | 8°36 | 27°16 | 17°41 | 8°15 | 3°16 | 4°34 | 18°18 | n.a. | M13 |
| T 14 | 19 33 17 | 24°32'39 | 12♍27 | 4°41 | 9° 4 | 15°54 | 6°36 | 8°32 | 27°17 | 17°43 | 8°15 | 3°12 | 4°31 | 18°25 | n.a. | T 14 |
| W15 | 19 37 13 | 25°30'31 | 25°19 | 4°56 | 9°52 | 16°23 | 6°29 | 8°27 | 27°18 | 17°45 | 8°15 | 3°10 | 4°28 | 18°32 | n.a. | W15 |
| T 16 | 19 41 10 | 26°28'21 | 8♎26 | 5°15 | 10°39 | 16°52 | 6°21 | 8°23 | 27°18 | 17°47 | 8°15 | 3°D10 | 4°25 | 18°38 | n.a. | T 16 |
| F 17 | 19 45 6 | 27°26'10 | 21°50 | 5°38 | 11°26 | 17°21 | 6°14 | 8°19 | 27°19 | 17°49 | 8°D15 | 3°R10 | 4°22 | 18°45 | n.a. | F 17 |
| S 18 | 19 49 3 | 28°23'58 | 5♏35 | 6° 6 | 12°12 | 17°50 | 6° 6 | 8°14 | 27°20 | 17°51 | 8°15 | 3°10 | 4°18 | 18°52 | n.a. | S 18 |
| S 19 | 19 52 59 | 29°21'44 | 19°41 | 6°37 | 12°56 | 18°19 | 5°59 | 8°10 | 27°20 | 17°53 | 8°15 | 3° 9 | 4°15 | 18°59 | n.a. | S 19 |
| M20 | 19 56 56 | 0♌19'29 | 4♐ 7 | 7°13 | 13°40 | 18°49 | 5°51 | 8° 6 | 27°21 | 17°56 | 8°15 | 3° 5 | 4°12 | 19° 5 | n.a. | M20 |
| T 21 | 20 0 52 | 1°17'12 | 18°51 | 7°53 | 14°23 | 19°18 | 5°43 | 8° 1 | 27°21 | 17°58 | 8°15 | 2°59 | 4° 9 | 19°12 | n.a. | T 21 |
| W22 | 20 4 49 | 2°14'54 | 3♑47 | 8°37 | 15° 5 | 19°48 | 5°36 | 7°57 | 27°22 | 18° 0 | 8°15 | 2°51 | 4° 6 | 19°19 | n.a. | W22 |
| T 23 | 20 8 46 | 3°12'35 | 18°46 | 9°24 | 15°45 | 20°18 | 5°28 | 7°52 | 27°22 | 18° 2 | 8°15 | 2°42 | 4° 3 | 19°25 | n.a. | T 23 |
| F 24 | 20 12 42 | 4°10'15 | 3♒40 | 10°15 | 16°25 | 20°48 | 5°21 | 7°48 | 27°23 | 18° 4 | 8°15 | 2°33 | 3°59 | 19°32 | n.a. | F 24 |
| S 25 | 20 16 39 | 5° 7'54 | 18°19 | 11°10 | 17° 3 | 21°18 | 5°13 | 7°43 | 27°23 | 18° 6 | 8°16 | 2°26 | 3°56 | 19°39 | n.a. | S 25 |
| S 26 | 20 20 35 | 6° 5'31 | 2♓36 | 12° 9 | 17°41 | 21°49 | 5° 5 | 7°39 | 27°23 | 18° 9 | 8°16 | 2°20 | 3°53 | 19°46 | n.a. | S 26 |
| M27 | 20 24 32 | 7° 3'08 | 16°28 | 13°10 | 18°17 | 22°19 | 4°58 | 7°34 | 27°24 | 18°11 | 8°16 | 2°17 | 3°50 | 19°52 | n.a. | M27 |
| T 28 | 20 28 28 | 8° 0'44 | 29°52 | 14°15 | 18°51 | 22°50 | 4°50 | 7°30 | 27°24 | 18°13 | 8°16 | 2°D16 | 3°47 | 19°59 | n.a. | T 28 |
| W29 | 20 32 25 | 8°58'20 | 12♈50 | 15°24 | 19°25 | 23°21 | 4°42 | 7°26 | 27°24 | 18°15 | 8°17 | 2°16 | 3°44 | 20° 6 | n.a. | W29 |
| T 30 | 20 36 22 | 9°55'55 | 25°26 | 16°35 | 19°57 | 23°51 | 4°35 | 7°21 | 27°24 | 18°18 | 8°17 | 2°17 | 3°40 | 20°12 | n.a. | T 30 |
| F 31 | 20 40 18 | 10♌53'29 | 7♉43 | 17♋50 | 20♍28 | 24♎23 | 4♒27 | 7♒17 | 27°R24 | 18♌20 | 8♏18 | 2°R18 | 3♎37 | 20♊19 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n31 | 1n49 | 0n 1 | 20n45 | 2s 4 | 14n35 | 2n38 | 2s57 | 1n 2 | 17s43 | 0n14 | 16s58 | 0n40 | 9n32 | 0s46 | 14n44 | 0s41 | 0n57 | 15n47 | 1s54 | 2s 2 | 17n33 | | n.a. |
| T 2 | 22 25 | 5 37 | 1s 4 | 20 31 | 2 20 | 14 13 | 2 35 | 3 8 | 1 0 | 17 44 | 0 14 | 16 59 | 0 40 | 9 32 | 0 46 | 14 44 | 0 41 | 0 57 | 15 46 | 1 53 | 2 1 | 17 33 | | n.a. |
| F 3 | 22 20 | 9 5 | 2 6 | 20 17 | 2 35 | 13 51 | 2 33 | 3 19 | 0 59 | 17 46 | 0 14 | 17 0 | 0 40 | 9 33 | 0 46 | 14 43 | 0 41 | 0 57 | 15 46 | 1 53 | 2 0 | 17 33 | | n.a. |
| S 4 | 22 13 | 12 7 | 3 0 | 20 4 | 2 50 | 13 29 | 2 30 | 3 31 | 0 58 | 17 48 | 0 14 | 17 1 | 0 40 | 9 33 | 0 46 | 14 43 | 0 41 | 0 57 | 15 45 | 1 52 | 1 58 | 17 34 | | n.a. |
| S 5 | 22 7 | 14 37 | 3 46 | 19 52 | 3 3 | 13 7 | 2 27 | 3 42 | 0 56 | 17 49 | 0 14 | 17 2 | 0 40 | 9 34 | 0 46 | 14 42 | 0 41 | 0 56 | 15 45 | 1 50 | 1 57 | 17 34 | | n.a. |
| M 6 | 22 0 | 16 29 | 4 22 | 19 40 | 3 16 | 12 45 | 2 24 | 3 54 | 0 55 | 17 51 | 0 14 | 17 3 | 0 40 | 9 34 | 0 46 | 14 41 | 0 41 | 0 56 | 15 45 | 1 47 | 1 56 | 17 34 | | n.a. |
| T 7 | 21 53 | 17 39 | 4 47 | 19 30 | 3 27 | 12 23 | 2 20 | 4 5 | 0 54 | 17 53 | 0 14 | 17 4 | 0 40 | 9 34 | 0 46 | 14 41 | 0 41 | 0 56 | 15 44 | 1 43 | 1 55 | 17 35 | | n.a. |
| W 8 | 21 45 | 18 3 | 4 59 | 19 20 | 3 37 | 12 1 | 2 17 | 4 17 | 0 53 | 17 55 | 0 14 | 17 5 | 0 40 | 9 35 | 0 46 | 14 40 | 0 41 | 0 56 | 15 44 | 1 38 | 1 53 | 17 35 | | n.a. |
| T 9 | 21 37 | 17 39 | 4 58 | 19 12 | 3 46 | 11 38 | 2 13 | 4 28 | 0 51 | 17 57 | 0 14 | 17 6 | 0 40 | 9 35 | 0 46 | 14 40 | 0 41 | 0 55 | 15 43 | 1 33 | 1 52 | 17 35 | | n.a. |
| F 10 | 21 29 | 16 28 | 4 44 | 19 4 | 3 54 | 11 16 | 2 9 | 4 40 | 0 50 | 17 58 | 0 14 | 17 7 | 0 39 | 9 35 | 0 46 | 14 39 | 0 41 | 0 55 | 15 43 | 1 28 | 1 51 | 17 36 | | n.a. |
| S 11 | 21 20 | 14 32 | 4 17 | 18 58 | 4 0 | 10 53 | 2 5 | 4 52 | 0 49 | 18 0 | 0 14 | 17 8 | 0 39 | 9 36 | 0 46 | 14 39 | 0 41 | 0 55 | 15 42 | 1 23 | 1 50 | 17 36 | | n.a. |
| S 12 | 21 11 | 11 55 | 3 38 | 18 53 | 4 5 | 10 30 | 2 0 | 5 4 | 0 48 | 18 2 | 0 13 | 17 9 | 0 39 | 9 36 | 0 46 | 14 38 | 0 41 | 0 54 | 15 42 | 1 20 | 1 49 | 17 36 | | n.a. |
| M13 | 21 1 | 8 44 | 2 47 | 18 48 | 4 10 | 10 8 | 1 56 | 5 16 | 0 47 | 18 4 | 0 13 | 17 11 | 0 39 | 9 36 | 0 46 | 14 37 | 0 41 | 0 54 | 15 42 | 1 17 | 1 47 | 17 37 | | n.a. |
| T 14 | 20 51 | 5 7 | 1 48 | 18 45 | 4 12 | 9 45 | 1 51 | 5 27 | 0 45 | 18 6 | 0 13 | 17 12 | 0 39 | 9 37 | 0 46 | 14 37 | 0 41 | 0 53 | 15 41 | 1 15 | 1 46 | 17 37 | | n.a. |
| W15 | 20 41 | 1 12 | 0 42 | 18 43 | 4 14 | 9 23 | 1 46 | 5 39 | 0 44 | 18 8 | 0 13 | 17 13 | 0 39 | 9 37 | 0 46 | 14 36 | 0 41 | 0 53 | 15 41 | 1 14 | 1 45 | 17 37 | | n.a. |
| T 16 | 20 30 | 2s51 | 0n28 | 18 41 | 4 15 | 9 0 | 1 40 | 5 51 | 0 43 | 18 10 | 0 13 | 17 14 | 0 39 | 9 37 | 0 46 | 14 36 | 0 41 | 0 53 | 15 40 | 1 14 | 1 44 | 17 38 | | n.a. |
| F 17 | 20 19 | 6 51 | 1 38 | 18 41 | 4 15 | 8 37 | 1 35 | 6 3 | 0 42 | 18 12 | 0 13 | 17 15 | 0 39 | 9 37 | 0 46 | 14 35 | 0 41 | 0 52 | 15 40 | 1 14 | 1 42 | 17 38 | | n.a. |
| S 18 | 20 8 | 10 35 | 2 44 | 18 41 | 4 14 | 8 15 | 1 29 | 6 15 | 0 41 | 18 14 | 0 13 | 17 16 | 0 39 | 9 38 | 0 46 | 14 34 | 0 41 | 0 52 | 15 39 | 1 14 | 1 41 | 17 38 | | n.a. |
| S 19 | 19 57 | 13 48 | 3 41 | 18 41 | 4 12 | 7 52 | 1 23 | 6 27 | 0 40 | 18 15 | 0 13 | 17 18 | 0 39 | 9 38 | 0 47 | 14 34 | 0 41 | 0 51 | 15 39 | 1 14 | 1 40 | 17 38 | | n.a. |
| M20 | 19 45 | 16 15 | 4 26 | 18 42 | 4 9 | 7 30 | 1 17 | 6 39 | 0 39 | 18 17 | 0 13 | 17 19 | 0 39 | 9 38 | 0 47 | 14 33 | 0 41 | 0 51 | 15 38 | 1 12 | 1 39 | 17 39 | | n.a. |
| T 21 | 19 32 | 17 41 | 4 55 | 18 44 | 4 5 | 7 8 | 1 10 | 6 51 | 0 38 | 18 19 | 0 13 | 17 20 | 0 39 | 9 38 | 0 47 | 14 32 | 0 41 | 0 50 | 15 38 | 1 10 | 1 37 | 17 39 | | n.a. |
| W22 | 19 20 | 17 55 | 5 4 | 18 46 | 4 0 | 6 46 | 1 4 | 7 3 | 0 36 | 18 21 | 0 12 | 17 21 | 0 39 | 9 38 | 0 47 | 14 32 | 0 41 | 0 50 | 15 38 | 1 7 | 1 36 | 17 39 | | n.a. |
| T 23 | 19 7 | 16 55 | 4 52 | 18 48 | 3 55 | 6 24 | 0 57 | 7 15 | 0 35 | 18 23 | 0 12 | 17 22 | 0 39 | 9 38 | 0 47 | 14 31 | 0 41 | 0 50 | 15 37 | 1 3 | 1 35 | 17 40 | | n.a. |
| F 24 | 18 54 | 14 46 | 4 21 | 18 51 | 3 49 | 6 2 | 0 49 | 7 27 | 0 34 | 18 25 | 0 12 | 17 23 | 0 39 | 9 38 | 0 47 | 14 30 | 0 41 | 0 49 | 15 37 | 1 0 | 1 34 | 17 40 | | n.a. |
| S 25 | 18 40 | 11 42 | 3 33 | 18 53 | 3 42 | 5 40 | 0 42 | 7 40 | 0 33 | 18 27 | 0 12 | 17 25 | 0 38 | 9 38 | 0 47 | 14 30 | 0 41 | 0 49 | 15 36 | 0 57 | 1 32 | 17 40 | | n.a. |
| S 26 | 18 26 | 8 0 | 2 32 | 18 56 | 3 35 | 5 19 | 0 34 | 7 52 | 0 32 | 18 29 | 0 12 | 17 26 | 0 38 | 9 39 | 0 47 | 14 29 | 0 41 | 0 48 | 15 36 | 0 55 | 1 31 | 17 40 | | n.a. |
| M27 | 18 12 | 3 58 | 1 24 | 18 58 | 3 27 | 4 57 | 0 26 | 8 4 | 0 31 | 18 31 | 0 12 | 17 27 | 0 38 | 9 39 | 0 47 | 14 29 | 0 41 | 0 48 | 15 35 | 0 54 | 1 30 | 17 41 | | n.a. |
| T 28 | 17 58 | 0n 9 | 0 13 | 19 0 | 3 18 | 4 36 | 0 18 | 8 16 | 0 30 | 18 33 | 0 12 | 17 28 | 0 38 | 9 39 | 0 47 | 14 28 | 0 41 | 0 47 | 15 35 | 0 53 | 1 29 | 17 41 | | n.a. |
| W29 | 17 43 | 4 7 | 0s57 | 19 2 | 3 9 | 4 16 | 0 9 | 8 28 | 0 29 | 18 35 | 0 12 | 17 29 | 0 38 | 9 39 | 0 47 | 14 27 | 0 41 | 0 46 | 15 34 | 0 53 | 1 27 | 17 41 | | n.a. |
| T 30 | 17 28 | 7 47 | 2 1 | 19 3 | 3 0 | 3 55 | 0s 0 | 8 40 | 0 28 | 18 37 | 0 11 | 17 31 | 0 38 | 9 39 | 0 47 | 14 27 | 0 41 | 0 46 | 15 34 | 0 54 | 1 26 | 17 41 | | n.a. |
| F 31 | 17n12 | 11n 2 | 2s59 | 19n 4 | 2s50 | 3n35 | 0s 9 | 8s52 | 0n27 | 18s39 | 0n11 | 17s32 | 0n38 | 9n39 | 0s47 | 14n26 | 0s41 | 0n45 | 15n33 | 0s54 | 1s25 | 17n42 | | n.a. |

Julian Day Number = 3619771.5, Delta T = 09h14m49s
Ecliptic obliquity = 23°02'17, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'36, Lahiri = 68°50'36



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 44 15 | 11♌51'03 | 19♉47 | 19♋ 8 | 20♍57 | 24♎54 | 4°R20 | 7°R12 | 27°R24 | 18♌22 | 8♏18 | 2°R18 | 3♎34 | 20♊26 | n.a. | S 1 |
| S 2 | 20 48 11 | 12°48'36 | 1♊42 | 20°29 | 21°24 | 25°25 | 4♒12 | 7♒ 8 | 27♈24 | 18°24 | 8°18 | 2♎16 | 3°31 | 20°33 | n.a. | S 2 |
| M 3 | 20 52 8 | 13°46'09 | 13°34 | 21°54 | 21°50 | 25°56 | 4° 4 | 7° 3 | 27°24 | 18°26 | 8°19 | 2°12 | 3°28 | 20°39 | n.a. | M 3 |
| T 4 | 20 56 4 | 14°43'41 | 25°26 | 23°21 | 22°15 | 26°28 | 3°57 | 6°59 | 27°23 | 18°29 | 8°20 | 2° 6 | 3°24 | 20°46 | n.a. | T 4 |
| W 5 | 21 0 1 | 15°41'13 | 7♋22 | 24°51 | 22°37 | 27° 0 | 3°50 | 6°54 | 27°23 | 18°31 | 8°20 | 1°58 | 3°21 | 20°53 | n.a. | W 5 |
| T 6 | 21 3 57 | 16°38'44 | 19°25 | 26°25 | 22°58 | 27°31 | 3°42 | 6°50 | 27°23 | 18°33 | 8°21 | 1°50 | 3°18 | 20°59 | n.a. | T 6 |
| F 7 | 21 7 54 | 17°36'14 | 1♌37 | 28° 1 | 23°17 | 28° 3 | 3°35 | 6°46 | 27°23 | 18°35 | 8°21 | 1°42 | 3°15 | 21° 6 | n.a. | F 7 |
| S 8 | 21 11 51 | 18°33'44 | 14° 0 | 29°40 | 23°35 | 28°35 | 3°28 | 6°41 | 27°22 | 18°38 | 8°22 | 1°35 | 3°12 | 21°13 | n.a. | S 8 |
| S 9 | 21 15 47 | 19°31'14 | 26°33 | 1♌22 | 23°50 | 29° 7 | 3°21 | 6°37 | 27°22 | 18°40 | 8°23 | 1°29 | 3° 9 | 21°20 | n.a. | S 9 |
| M10 | 21 19 44 | 20°28'43 | 9♍19 | 3° 7 | 24° 3 | 29°40 | 3°14 | 6°33 | 27°21 | 18°42 | 8°23 | 1°25 | 3° 5 | 21°26 | n.a. | M10 |
| T 11 | 21 23 40 | 21°26'11 | 22°16 | 4°55 | 24°14 | 0♏12 | 3° 7 | 6°28 | 27°21 | 18°44 | 8°24 | 1°23 | 3° 2 | 21°33 | n.a. | T 11 |
| W12 | 21 27 37 | 22°23'38 | 5♎26 | 6°46 | 24°24 | 0°45 | 3° 0 | 6°24 | 27°20 | 18°47 | 8°25 | 1°D22 | 2°59 | 21°40 | n.a. | W12 |
| T 13 | 21 31 33 | 23°21'05 | 18°48 | 8°40 | 24°30 | 1°17 | 2°53 | 6°20 | 27°20 | 18°49 | 8°26 | 1°23 | 2°56 | 21°47 | n.a. | T 13 |
| F 14 | 21 35 30 | 24°18'31 | 2♏23 | 10°35 | 24°35 | 1°50 | 2°46 | 6°16 | 27°19 | 18°51 | 8°27 | 1°25 | 2°53 | 21°53 | n.a. | F 14 |
| S 15 | 21 39 26 | 25°15'56 | 16°12 | 12°34 | 24°38 | 2°23 | 2°40 | 6°12 | 27°18 | 18°53 | 8°28 | 1°26 | 2°49 | 22° 0 | n.a. | S 15 |
| S 16 | 21 43 23 | 26°13'21 | 0♐15 | 14°35 | 24°R38 | 2°56 | 2°33 | 6° 8 | 27°18 | 18°56 | 8°29 | 1°R26 | 2°46 | 22° 7 | n.a. | S 16 |
| M17 | 21 47 20 | 27°10'45 | 14°31 | 16°38 | 24°35 | 3°29 | 2°27 | 6° 4 | 27°17 | 18°58 | 8°29 | 1°25 | 2°43 | 22°13 | n.a. | M17 |
| T 18 | 21 51 16 | 28° 8'08 | 28°56 | 18°42 | 24°31 | 4° 2 | 2°20 | 6° 0 | 27°16 | 19° 0 | 8°30 | 1°22 | 2°40 | 22°20 | n.a. | T 18 |
| W19 | 21 55 13 | 29° 5'31 | 13♑29 | 20°49 | 24°24 | 4°35 | 2°14 | 5°56 | 27°15 | 19° 2 | 8°31 | 1°19 | 2°37 | 22°27 | n.a. | W19 |
| T 20 | 21 59 9 | 0♍ 2'53 | 28° 2 | 22°57 | 24°14 | 5° 9 | 2° 8 | 5°52 | 27°14 | 19° 4 | 8°32 | 1°14 | 2°34 | 22°34 | n.a. | T 20 |
| F 21 | 22 3 6 | 1° 0'15 | 12♒31 | 25° 6 | 24° 2 | 5°42 | 2° 2 | 5°48 | 27°13 | 19° 7 | 8°34 | 1°10 | 2°30 | 22°40 | n.a. | F 21 |
| S 22 | 22 7 2 | 1°57'37 | 26°48 | 27°16 | 23°48 | 6°15 | 1°56 | 5°44 | 27°12 | 19° 9 | 8°35 | 1° 6 | 2°27 | 22°47 | n.a. | S 22 |
| S 23 | 22 10 59 | 2°54'58 | 10♓50 | 29°26 | 23°31 | 6°49 | 1°51 | 5°40 | 27°11 | 19°11 | 8°36 | 1° 3 | 2°24 | 22°54 | n.a. | S 23 |
| M24 | 22 14 56 | 3°52'19 | 24°31 | 1♍37 | 23°12 | 7°23 | 1°45 | 5°37 | 27°10 | 19°13 | 8°37 | 1°D 2 | 2°21 | 23° 0 | n.a. | M24 |
| T 25 | 22 18 52 | 4°49'40 | 7♈50 | 3°48 | 22°51 | 7°57 | 1°40 | 5°33 | 27° 9 | 19°15 | 8°38 | 1° 2 | 2°18 | 23° 7 | n.a. | T 25 |
| W26 | 22 22 49 | 5°47'01 | 20°46 | 5°58 | 22°27 | 8°31 | 1°34 | 5°30 | 27° 8 | 19°18 | 8°39 | 1° 3 | 2°15 | 23°14 | n.a. | W26 |
| T 27 | 22 26 45 | 6°44'22 | 3♉23 | 8° 8 | 22° 1 | 9° 5 | 1°29 | 5°26 | 27° 7 | 19°20 | 8°40 | 1° 5 | 2°11 | 23°21 | n.a. | T 27 |
| F 28 | 22 30 42 | 7°41'43 | 15°43 | 10°17 | 21°34 | 9°39 | 1°24 | 5°23 | 27° 5 | 19°22 | 8°42 | 1° 6 | 2° 8 | 23°27 | n.a. | F 28 |
| S 29 | 22 34 38 | 8°39'05 | 27°49 | 12°25 | 21° 4 | 10°13 | 1°20 | 5°19 | 27° 4 | 19°24 | 8°43 | 1° 7 | 2° 5 | 23°34 | n.a. | S 29 |
| S 30 | 22 38 35 | 9°36'27 | 9♊46 | 14°32 | 20°33 | 10°47 | 1°15 | 5°16 | 27° 3 | 19°26 | 8°44 | 1°R 8 | 2° 2 | 23°41 | n.a. | S 30 |
| M31 | 22 42 31 | 10♍33'49 | 21♊40 | 16♍38 | 20♍ 1 | 11♏22 | 1♒10 | 5♒13 | 27♈ 1 | 19♌28 | 8♏46 | 1♎ 7 | 1♎59 | 23♊47 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 16n57 | 13n44 | 3s47 | 19n 4 | 2s40 | 3n15 | 0s19 | 9s 5 | 0n26 | 18s40 | 0n11 | 17s33 | 0n38 | 9n39 | 0s47 | 14n25 | 0s41 | 0n45 | 15n33 | 0s54 | 1s24 | 17n42 | | n.a. |
| S 2 | 16 41 | 15 49 | 4 25 | 19 3 | 2 29 | 2 55 | 0 28 | 9 17 | 0 25 | 18 42 | 0 11 | 17 34 | 0 38 | 9 38 | 0 47 | 14 25 | 0 41 | 0 44 | 15 33 | 0 53 | 1 22 | 17 42 | | n.a. |
| M 3 | 16 25 | 17 13 | 4 52 | 19 1 | 2 18 | 2 36 | 0 38 | 9 29 | 0 24 | 18 44 | 0 11 | 17 35 | 0 38 | 9 38 | 0 47 | 14 24 | 0 41 | 0 44 | 15 32 | 0 52 | 1 21 | 17 43 | | n.a. |
| T 4 | 16 9 | 17 52 | 5 5 | 18 58 | 2 7 | 2 17 | 0 49 | 9 41 | 0 23 | 18 46 | 0 11 | 17 37 | 0 38 | 9 38 | 0 47 | 14 23 | 0 41 | 0 43 | 15 32 | 0 49 | 1 20 | 17 43 | | n.a. |
| W 5 | 15 52 | 17 45 | 5 6 | 18 54 | 1 55 | 1 58 | 0 59 | 9 53 | 0 22 | 18 48 | 0 11 | 17 38 | 0 38 | 9 38 | 0 47 | 14 23 | 0 41 | 0 43 | 15 31 | 0 46 | 1 19 | 17 43 | | n.a. |
| T 6 | 15 35 | 16 49 | 4 53 | 18 49 | 1 44 | 1 40 | 1 10 | 10 5 | 0 21 | 18 50 | 0 11 | 17 39 | 0 37 | 9 38 | 0 47 | 14 22 | 0 41 | 0 42 | 15 31 | 0 43 | 1 17 | 17 43 | | n.a. |
| F 7 | 15 18 | 15 7 | 4 27 | 18 43 | 1 32 | 1 22 | 1 21 | 10 17 | 0 20 | 18 51 | 0 11 | 17 40 | 0 37 | 9 38 | 0 47 | 14 21 | 0 41 | 0 41 | 15 30 | 0 40 | 1 16 | 17 43 | | n.a. |
| S 8 | 15 1 | 12 42 | 3 48 | 18 35 | 1 20 | 1 5 | 1 33 | 10 29 | 0 19 | 18 53 | 0 10 | 17 41 | 0 37 | 9 38 | 0 47 | 14 21 | 0 41 | 0 41 | 15 30 | 0 37 | 1 15 | 17 44 | | n.a. |
| S 9 | 14 43 | 9 40 | 2 57 | 18 25 | 1 8 | 0 48 | 1 45 | 10 41 | 0 19 | 18 55 | 0 10 | 17 42 | 0 37 | 9 38 | 0 47 | 14 20 | 0 41 | 0 40 | 15 30 | 0 35 | 1 14 | 17 44 | | n.a. |
| M10 | 14 25 | 6 8 | 1 57 | 18 14 | 0 55 | 0 32 | 1 57 | 10 53 | 0 18 | 18 57 | 0 10 | 17 44 | 0 37 | 9 37 | 0 47 | 14 19 | 0 41 | 0 39 | 15 29 | 0 33 | 1 13 | 17 44 | | n.a. |
| T 11 | 14 7 | 2 16 | 0 49 | 18 1 | 0 43 | 0 16 | 2 9 | 11 6 | 0 17 | 18 58 | 0 10 | 17 45 | 0 37 | 9 37 | 0 47 | 14 19 | 0 41 | 0 39 | 15 29 | 0 32 | 1 11 | 17 44 | | n.a. |
| W12 | 13 49 | 1s47 | 0n22 | 17 46 | 0 31 | 0 1 | 2 21 | 11 18 | 0 16 | 19 0 | 0 10 | 17 46 | 0 37 | 9 37 | 0 47 | 14 18 | 0 41 | 0 38 | 15 28 | 0 32 | 1 10 | 17 45 | | n.a. |
| T 13 | 13 31 | 5 48 | 1 33 | 17 29 | 0 19 | 0s13 | 2 34 | 11 30 | 0 15 | 19 2 | 0 10 | 17 47 | 0 37 | 9 37 | 0 47 | 14 17 | 0 41 | 0 38 | 15 28 | 0 33 | 1 9 | 17 45 | | n.a. |
| F 14 | 13 12 | 9 35 | 2 41 | 17 10 | 0 8 | 0 27 | 2 47 | 11 42 | 0 14 | 19 3 | 0 10 | 17 48 | 0 37 | 9 36 | 0 47 | 14 17 | 0 41 | 0 37 | 15 27 | 0 33 | 1 8 | 17 45 | | n.a. |
| S 15 | 12 53 | 12 53 | 3 40 | 16 49 | 0n 4 | 0 40 | 3 0 | 11 53 | 0 13 | 19 5 | 0 10 | 17 49 | 0 37 | 9 36 | 0 47 | 14 16 | 0 41 | 0 36 | 15 27 | 0 34 | 1 6 | 17 45 | | n.a. |
| S 16 | 12 34 | 15 30 | 4 27 | 16 25 | 0 15 | 0 52 | 3 13 | 12 5 | 0 12 | 19 6 | 0 9 | 17 50 | 0 36 | 9 36 | 0 47 | 14 15 | 0 41 | 0 36 | 15 27 | 0 34 | 1 5 | 17 46 | | n.a. |
| M17 | 12 15 | 17 13 | 4 58 | 16 0 | 0 25 | 1 4 | 3 27 | 12 17 | 0 11 | 19 8 | 0 9 | 17 51 | 0 36 | 9 36 | 0 48 | 14 15 | 0 41 | 0 35 | 15 26 | 0 33 | 1 4 | 17 46 | | n.a. |
| T 18 | 11 55 | 17 51 | 5 11 | 15 32 | 0 36 | 1 14 | 3 41 | 12 29 | 0 11 | 19 10 | 0 9 | 17 52 | 0 36 | 9 35 | 0 48 | 14 14 | 0 41 | 0 34 | 15 26 | 0 32 | 1 3 | 17 46 | | n.a. |
| W19 | 11 36 | 17 19 | 5 5 | 15 2 | 0 45 | 1 24 | 3 54 | 12 41 | 0 10 | 19 11 | 0 9 | 17 53 | 0 36 | 9 35 | 0 48 | 14 13 | 0 41 | 0 33 | 15 25 | 0 31 | 1 1 | 17 46 | | n.a. |
| T 20 | 11 16 | 15 39 | 4 39 | 14 30 | 0 54 | 1 33 | 4 8 | 12 53 | 0 9 | 19 13 | 0 9 | 17 55 | 0 36 | 9 35 | 0 48 | 14 13 | 0 41 | 0 33 | 15 25 | 0 29 | 1 0 | 17 46 | | n.a. |
| F 21 | 10 56 | 13 0 | 3 55 | 13 56 | 1 3 | 1 41 | 4 22 | 13 4 | 0 8 | 19 14 | 0 9 | 17 56 | 0 36 | 9 34 | 0 48 | 14 12 | 0 41 | 0 32 | 15 24 | 0 27 | 0 59 | 17 47 | | n.a. |
| S 22 | 10 36 | 9 36 | 2 56 | 13 19 | 1 11 | 1 49 | 4 36 | 13 16 | 0 7 | 19 15 | 0 9 | 17 57 | 0 36 | 9 34 | 0 48 | 14 11 | 0 41 | 0 31 | 15 24 | 0 26 | 0 58 | 17 47 | | n.a. |
| S 23 | 10 16 | 5 42 | 1 49 | 12 41 | 1 18 | 1 55 | 4 50 | 13 28 | 0 6 | 19 17 | 0 9 | 17 58 | 0 36 | 9 33 | 0 48 | 14 11 | 0 41 | 0 31 | 15 24 | 0 25 | 0 56 | 17 47 | | n.a. |
| M24 | 9 55 | 1 36 | 0 36 | 12 2 | 1 24 | 2 0 | 5 3 | 13 39 | 0 6 | 19 18 | 0 8 | 17 59 | 0 36 | 9 33 | 0 48 | 14 10 | 0 41 | 0 30 | 15 23 | 0 24 | 0 55 | 17 47 | | n.a. |
| T 25 | 9 35 | 2n29 | 0s37 | 11 20 | 1 29 | 2 4 | 5 17 | 13 51 | 0 5 | 19 19 | 0 8 | 18 0 | 0 35 | 9 33 | 0 48 | 14 9 | 0 41 | 0 29 | 15 23 | 0 24 | 0 54 | 17 47 | | n.a. |
| W26 | 9 14 | 6 20 | 1 46 | 10 38 | 1 34 | 2 7 | 5 30 | 14 2 | 0 4 | 19 21 | 0 8 | 18 1 | 0 35 | 9 32 | 0 48 | 14 9 | 0 41 | 0 29 | 15 23 | 0 25 | 0 53 | 17 48 | | n.a. |
| T 27 | 8 53 | 9 47 | 2 48 | 9 54 | 1 38 | 2 10 | 5 43 | 14 14 | 0 3 | 19 22 | 0 8 | 18 1 | 0 35 | 9 32 | 0 48 | 14 8 | 0 41 | 0 28 | 15 22 | 0 25 | 0 51 | 17 48 | | n.a. |
| F 28 | 8 32 | 12 44 | 3 41 | 9 9 | 1 41 | 2 11 | 5 56 | 14 25 | 0 2 | 19 23 | 0 8 | 18 2 | 0 35 | 9 31 | 0 48 | 14 7 | 0 41 | 0 27 | 15 22 | 0 26 | 0 50 | 17 48 | | n.a. |
| S 29 | 8 11 | 15 4 | 4 23 | 8 23 | 1 43 | 2 11 | 6 8 | 14 37 | 0 2 | 19 24 | 0 8 | 18 3 | 0 35 | 9 31 | 0 48 | 14 7 | 0 41 | 0 26 | 15 21 | 0 26 | 0 49 | 17 48 | | n.a. |
| S 30 | 7 50 | 16 42 | 4 53 | 7 36 | 1 44 | 2 10 | 6 20 | 14 48 | 0 1 | 19 25 | 0 8 | 18 4 | 0 35 | 9 30 | 0 48 | 14 6 | 0 41 | 0 26 | 15 21 | 0 27 | 0 48 | 17 48 | | n.a. |
| M31 | 7n29 | 17n37 | 5s11 | 6n48 | 1n45 | 2s 8 | 6s32 | 14s59 | 0n 0 | 19s26 | 0n 7 | 18s 5 | 0n35 | 9n30 | 0s48 | 14n 5 | 0s41 | 0n25 | 15n21 | 0s26 | 0s46 | 17n48 | | n.a. |

Julian Day Number = 3619802.5, Delta T = 09h14m51s
Ecliptic obliquity = 23°02'17, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'41, Lahiri = 68°50'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 46 28 | 11♍31'11 | 3♋33 | 18♍42 | 19°R27 | 11♏56 | 1°R 6 | 5°R10 | 27°R 0 | 19♑30 | 8♏47 | 1°R 6 | 1♎55 | 23♊54 | n.a. | T 1 |
| W 2 | 22 50 24 | 12°28'34 | 15°32 | 20°45 | 18♍51 | 12°31 | 1♒ 2 | 5♒ 6 | 26♈58 | 19°32 | 8°48 | 1♎ 4 | 1°52 | 24° 1 | n.a. | W 2 |
| T 3 | 22 54 21 | 13°25'57 | 27°39 | 22°46 | 18°15 | 13° 5 | 0°58 | 5° 3 | 26°57 | 19°35 | 8°50 | 1° 1 | 1°49 | 24° 8 | n.a. | T 3 |
| F 4 | 22 58 18 | 14°23'21 | 9♑58 | 24°46 | 17°39 | 13°40 | 0°54 | 5° 0 | 26°55 | 19°37 | 8°51 | 0°59 | 1°46 | 24°14 | n.a. | F 4 |
| S 5 | 23 2 14 | 15°20'45 | 22°32 | 26°43 | 17° 1 | 14°15 | 0°50 | 4°58 | 26°54 | 19°39 | 8°53 | 0°57 | 1°43 | 24°21 | n.a. | S 5 |
| S 6 | 23 6 11 | 16°18'09 | 5♍20 | 28°39 | 16°24 | 14°50 | 0°47 | 4°55 | 26°52 | 19°41 | 8°54 | 0°55 | 1°40 | 24°28 | n.a. | S 6 |
| M 7 | 23 10 7 | 17°15'33 | 18°24 | 0♎33 | 15°46 | 15°25 | 0°43 | 4°52 | 26°50 | 19°43 | 8°56 | 0°54 | 1°36 | 24°35 | n.a. | M 7 |
| T 8 | 23 14 4 | 18°12'58 | 1♎44 | 2°26 | 15° 9 | 16° 0 | 0°40 | 4°49 | 26°49 | 19°45 | 8°57 | 0°D54 | 1°33 | 24°41 | n.a. | T 8 |
| W 9 | 23 18 0 | 19°10'23 | 15°18 | 4°16 | 14°32 | 16°35 | 0°37 | 4°47 | 26°47 | 19°47 | 8°59 | 0°54 | 1°30 | 24°48 | n.a. | W 9 |
| T 10 | 23 21 57 | 20° 7'48 | 29° 4 | 6° 5 | 13°56 | 17°10 | 0°34 | 4°44 | 26°45 | 19°49 | 9° 0 | 0°55 | 1°27 | 24°55 | n.a. | T 10 |
| F 11 | 23 25 53 | 21° 5'13 | 13♏ 1 | 7°52 | 13°20 | 17°46 | 0°31 | 4°42 | 26°44 | 19°51 | 9° 2 | 0°56 | 1°24 | 25° 1 | n.a. | F 11 |
| S 12 | 23 29 50 | 22° 2'39 | 27° 5 | 9°37 | 12°46 | 18°21 | 0°29 | 4°40 | 26°42 | 19°53 | 9° 4 | 0°56 | 1°21 | 25° 8 | n.a. | S 12 |
| S 13 | 23 33 47 | 23° 0'04 | 11♐16 | 11°20 | 12°13 | 18°57 | 0°27 | 4°37 | 26°40 | 19°55 | 9° 5 | 0°57 | 1°17 | 25°15 | n.a. | S 13 |
| M14 | 23 37 43 | 23°57'30 | 25°29 | 13° 2 | 11°42 | 19°32 | 0°24 | 4°35 | 26°38 | 19°57 | 9° 7 | 0°R57 | 1°14 | 25°22 | n.a. | M14 |
| T 15 | 23 41 40 | 24°54'56 | 9♑44 | 14°41 | 11°12 | 20° 8 | 0°22 | 4°33 | 26°36 | 19°59 | 9° 9 | 0°57 | 1°11 | 25°28 | n.a. | T 15 |
| W16 | 23 45 36 | 25°52'22 | 23°57 | 16°19 | 10°44 | 20°44 | 0°21 | 4°31 | 26°34 | 20° 0 | 9°10 | 0°56 | 1° 8 | 25°35 | n.a. | W16 |
| T 17 | 23 49 33 | 26°49'49 | 8♒ 5 | 17°56 | 10°18 | 21°20 | 0°19 | 4°29 | 26°32 | 20° 2 | 9°12 | 0°56 | 1° 5 | 25°42 | n.a. | T 17 |
| F 18 | 23 53 29 | 27°47'15 | 22° 6 | 19°30 | 9°55 | 21°56 | 0°18 | 4°28 | 26°30 | 20° 4 | 9°14 | 0°55 | 1° 1 | 25°48 | n.a. | F 18 |
| S 19 | 23 57 26 | 28°44'43 | 5♓56 | 21° 3 | 9°33 | 22°32 | 0°16 | 4°26 | 26°28 | 20° 6 | 9°16 | 0°55 | 0°58 | 25°55 | n.a. | S 19 |
| S 20 | 0 1 22 | 29°42'10 | 19°33 | 22°34 | 9°13 | 23° 8 | 0°15 | 4°24 | 26°26 | 20° 8 | 9°17 | 0°55 | 0°55 | 26° 2 | n.a. | S 20 |
| M21 | 0 5 19 | 0♎39'38 | 2♈54 | 24° 3 | 8°56 | 23°44 | 0°14 | 4°23 | 26°24 | 20°10 | 9°19 | 0°55 | 0°52 | 26° 9 | n.a. | M21 |
| T 22 | 0 9 16 | 1°37'07 | 15°59 | 25°30 | 8°41 | 24°20 | 0°14 | 4°21 | 26°22 | 20°11 | 9°21 | 0°55 | 0°49 | 26°15 | n.a. | T 22 |
| W23 | 0 13 12 | 2°34'37 | 28°48 | 26°56 | 8°29 | 24°56 | 0°13 | 4°20 | 26°20 | 20°13 | 9°23 | 0°55 | 0°46 | 26°22 | n.a. | W23 |
| T 24 | 0 17 9 | 3°32'07 | 11♉20 | 28°19 | 8°19 | 25°33 | 0°13 | 4°19 | 26°18 | 20°15 | 9°25 | 0°55 | 0°42 | 26°29 | n.a. | T 24 |
| F 25 | 0 21 5 | 4°29'39 | 23°37 | 29°41 | 8°12 | 26° 9 | 0°D13 | 4°18 | 26°16 | 20°17 | 9°26 | 0°54 | 0°39 | 26°36 | n.a. | F 25 |
| S 26 | 0 25 2 | 5°27'11 | 5♊43 | 1♏ 1 | 8° 6 | 26°46 | 0°13 | 4°17 | 26°13 | 20°18 | 9°28 | 0°54 | 0°36 | 26°42 | n.a. | S 26 |
| S 27 | 0 28 58 | 6°24'45 | 17°41 | 2°19 | 8° 4 | 27°23 | 0°13 | 4°16 | 26°11 | 20°20 | 9°30 | 0°53 | 0°33 | 26°49 | n.a. | S 27 |
| M28 | 0 32 55 | 7°22'19 | 29°35 | 3°35 | 8°D 3 | 27°59 | 0°14 | 4°15 | 26° 9 | 20°22 | 9°32 | 0°53 | 0°30 | 26°56 | n.a. | M28 |
| T 29 | 0 36 51 | 8°19'55 | 11♋29 | 4°49 | 8° 5 | 28°36 | 0°14 | 4°14 | 26° 7 | 20°23 | 9°34 | 0°D53 | 0°26 | 27° 2 | n.a. | T 29 |
| W30 | 0 40 48 | 9♎17'32 | 23♋28 | 6♏ 1 | 8♍10 | 29♏13 | 0♒15 | 4♒13 | 26♈ 5 | 20♑25 | 9♏36 | 0♎53 | 0♎23 | 27♊ 9 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7n 8 | 17n45 | 5s15 | 6n 1 | 1n45 | 2s 5 | 6s43 | 15s10 | 0s 1 | 19s28 | 0n 7 | 18s 6 | 0n35 | 9n29 | 0s48 | 14n 5 | 0s41 | 0n24 | 15n20 | 0s26 | 0s45 | 17n49 | | n.a. |
| W 2 | 6 46 | 17 6 | 5 5 | 5 12 | 1 44 | 2 1 | 6 53 | 15 21 | 0 1 | 19 29 | 0 7 | 18 7 | 0 35 | 9 29 | 0 48 | 14 4 | 0 41 | 0 23 | 15 20 | 0 25 | 0 44 | 17 49 | | n.a. |
| T 3 | 6 24 | 15 40 | 4 42 | 4 24 | 1 43 | 1 56 | 7 2 | 15 32 | 0 2 | 19 30 | 0 7 | 18 8 | 0 34 | 9 28 | 0 48 | 14 3 | 0 41 | 0 23 | 15 20 | 0 24 | 0 43 | 17 49 | | n.a. |
| F 4 | 6 3 | 13 30 | 4 5 | 3 35 | 1 41 | 1 50 | 7 11 | 15 43 | 0 3 | 19 30 | 0 7 | 18 8 | 0 34 | 9 27 | 0 48 | 14 3 | 0 41 | 0 22 | 15 19 | 0 23 | 0 41 | 17 49 | | n.a. |
| S 5 | 5 41 | 10 40 | 3 16 | 2 47 | 1 38 | 1 44 | 7 20 | 15 54 | 0 4 | 19 31 | 0 7 | 18 9 | 0 34 | 9 27 | 0 48 | 14 2 | 0 41 | 0 21 | 15 19 | 0 22 | 0 40 | 17 49 | | n.a. |
| S 6 | 5 19 | 7 17 | 2 17 | 1 58 | 1 34 | 1 36 | 7 27 | 16 5 | 0 4 | 19 32 | 0 7 | 18 10 | 0 34 | 9 26 | 0 48 | 14 1 | 0 41 | 0 20 | 15 19 | 0 21 | 0 39 | 17 49 | | n.a. |
| M 7 | 4 57 | 3 27 | 1 9 | 1 10 | 1 30 | 1 28 | 7 34 | 16 16 | 0 5 | 19 33 | 0 7 | 18 11 | 0 34 | 9 26 | 0 48 | 14 1 | 0 41 | 0 20 | 15 18 | 0 21 | 0 38 | 17 50 | | n.a. |
| T 8 | 4 35 | 0s36 | 0n 5 | 0 22 | 1 26 | 1 20 | 7 39 | 16 27 | 0 6 | 19 34 | 0 6 | 18 12 | 0 34 | 9 25 | 0 48 | 14 0 | 0 41 | 0 19 | 15 18 | 0 21 | 0 36 | 17 50 | | n.a. |
| W 9 | 4 13 | 4 43 | 1 19 | 0s26 | 1 21 | 1 10 | 7 44 | 16 37 | 0 7 | 19 35 | 0 6 | 18 12 | 0 34 | 9 24 | 0 48 | 14 0 | 0 41 | 0 18 | 15 18 | 0 21 | 0 35 | 17 50 | | n.a. |
| T 10 | 3 51 | 8 37 | 2 30 | 1 13 | 1 15 | 1 1 | 7 48 | 16 48 | 0 7 | 19 35 | 0 6 | 18 13 | 0 34 | 9 24 | 0 48 | 13 59 | 0 41 | 0 17 | 15 17 | 0 21 | 0 34 | 17 50 | | n.a. |
| F 11 | 3 29 | 12 6 | 3 33 | 2 0 | 1 9 | 0 50 | 7 52 | 16 58 | 0 8 | 19 36 | 0 6 | 18 14 | 0 33 | 9 23 | 0 48 | 13 58 | 0 41 | 0 17 | 15 17 | 0 22 | 0 33 | 17 50 | | n.a. |
| S 12 | 3 6 | 14 54 | 4 23 | 2 47 | 1 3 | 0 40 | 7 54 | 17 9 | 0 9 | 19 37 | 0 6 | 18 14 | 0 33 | 9 22 | 0 48 | 13 58 | 0 41 | 0 16 | 15 17 | 0 22 | 0 32 | 17 50 | | n.a. |
| S 13 | 2 44 | 16 50 | 4 58 | 3 33 | 0 56 | 0 29 | 7 55 | 17 19 | 0 9 | 19 37 | 0 6 | 18 15 | 0 33 | 9 22 | 0 48 | 13 57 | 0 41 | 0 15 | 15 16 | 0 22 | 0 30 | 17 50 | | n.a. |
| M14 | 2 22 | 17 43 | 5 15 | 4 18 | 0 49 | 0 18 | 7 56 | 17 29 | 0 10 | 19 38 | 0 6 | 18 16 | 0 33 | 9 21 | 0 48 | 13 56 | 0 41 | 0 14 | 15 16 | 0 22 | 0 29 | 17 51 | | n.a. |
| T 15 | 1 59 | 17 29 | 5 13 | 5 3 | 0 42 | 0 7 | 7 56 | 17 39 | 0 11 | 19 38 | 0 6 | 18 16 | 0 33 | 9 20 | 0 48 | 13 56 | 0 41 | 0 13 | 15 16 | 0 22 | 0 28 | 17 51 | | n.a. |
| W16 | 1 37 | 16 10 | 4 52 | 5 48 | 0 34 | 0n 4 | 7 55 | 17 49 | 0 12 | 19 39 | 0 5 | 18 17 | 0 33 | 9 20 | 0 48 | 13 55 | 0 41 | 0 13 | 15 15 | 0 22 | 0 27 | 17 51 | | n.a. |
| T 17 | 1 14 | 13 52 | 4 13 | 6 31 | 0 26 | 0 15 | 7 53 | 17 59 | 0 12 | 19 39 | 0 5 | 18 17 | 0 33 | 9 19 | 0 48 | 13 55 | 0 41 | 0 12 | 15 15 | 0 22 | 0 25 | 17 51 | | n.a. |
| F 18 | 0 52 | 10 46 | 3 19 | 7 14 | 0 17 | 0 26 | 7 51 | 18 9 | 0 13 | 19 40 | 0 5 | 18 18 | 0 33 | 9 18 | 0 48 | 13 54 | 0 41 | 0 11 | 15 15 | 0 22 | 0 24 | 17 51 | | n.a. |
| S 19 | 0 29 | 7 6 | 2 14 | 7 57 | 0 9 | 0 36 | 7 48 | 18 19 | 0 14 | 19 40 | 0 5 | 18 18 | 0 32 | 9 18 | 0 48 | 13 54 | 0 41 | 0 10 | 15 15 | 0 22 | 0 23 | 17 51 | | n.a. |
| S 20 | 0 7 | 3 6 | 1 3 | 8 38 | 0 0 | 0 47 | 7 45 | 18 28 | 0 14 | 19 41 | 0 5 | 18 19 | 0 32 | 9 17 | 0 48 | 13 53 | 0 41 | 0 10 | 15 14 | 0 22 | 0 22 | 17 51 | | n.a. |
| M21 | 0s16 | 0n58 | 0s11 | 9 19 | 0s 9 | 0 57 | 7 40 | 18 38 | 0 15 | 19 41 | 0 5 | 18 19 | 0 32 | 9 16 | 0 48 | 13 52 | 0 41 | 0 9 | 15 14 | 0 22 | 0 20 | 17 51 | | n.a. |
| T 22 | 0 38 | 4 55 | 1 23 | 9 59 | 0 18 | 1 7 | 7 36 | 18 47 | 0 16 | 19 41 | 0 5 | 18 20 | 0 32 | 9 15 | 0 48 | 13 52 | 0 41 | 0 8 | 15 14 | 0 22 | 0 19 | 17 52 | | n.a. |
| W23 | 1 0 | 8 33 | 2 28 | 10 38 | 0 28 | 1 16 | 7 30 | 18 57 | 0 16 | 19 41 | 0 5 | 18 20 | 0 32 | 9 15 | 0 48 | 13 51 | 0 41 | 0 7 | 15 14 | 0 22 | 0 18 | 17 52 | | n.a. |
| T 24 | 1 23 | 11 42 | 3 26 | 11 17 | 0 37 | 1 25 | 7 25 | 19 6 | 0 17 | 19 42 | 0 5 | 18 21 | 0 32 | 9 14 | 0 48 | 13 51 | 0 41 | 0 7 | 15 13 | 0 21 | 0 17 | 17 52 | | n.a. |
| F 25 | 1 45 | 14 17 | 4 12 | 11 54 | 0 47 | 1 33 | 7 18 | 19 15 | 0 17 | 19 42 | 0 4 | 18 21 | 0 32 | 9 13 | 0 48 | 13 50 | 0 41 | 0 6 | 15 13 | 0 21 | 0 15 | 17 52 | | n.a. |
| S 26 | 2 8 | 16 11 | 4 47 | 12 31 | 0 57 | 1 41 | 7 12 | 19 24 | 0 18 | 19 42 | 0 4 | 18 21 | 0 32 | 9 12 | 0 48 | 13 50 | 0 41 | 0 5 | 15 13 | 0 21 | 0 14 | 17 52 | | n.a. |
| S 27 | 2 30 | 17 22 | 5 8 | 13 7 | 1 6 | 1 49 | 7 5 | 19 33 | 0 19 | 19 42 | 0 4 | 18 22 | 0 31 | 9 11 | 0 48 | 13 49 | 0 41 | 0 4 | 15 13 | 0 21 | 0 13 | 17 52 | | n.a. |
| M28 | 2 53 | 17 46 | 5 17 | 13 42 | 1 16 | 1 56 | 6 58 | 19 42 | 0 19 | 19 42 | 0 4 | 18 22 | 0 31 | 9 11 | 0 48 | 13 49 | 0 41 | 0 3 | 15 13 | 0 21 | 0 12 | 17 52 | | n.a. |
| T 29 | 3 15 | 17 23 | 5 11 | 14 16 | 1 26 | 2 2 | 6 50 | 19 50 | 0 20 | 19 42 | 0 4 | 18 22 | 0 31 | 9 10 | 0 48 | 13 48 | 0 41 | 0 3 | 15 12 | 0 21 | 0 10 | 17 52 | | n.a. |
| W30 | 3s37 | 16n14 | 4s53 | 14s49 | 1s36 | 2n 8 | 6s42 | 19s59 | 0s21 | 19s42 | 0n 4 | 18s23 | 0n31 | 9n 9 | 0s48 | 13n48 | 0s41 | 0n 2 | 15n12 | 0s21 | 0s 9 | 17n52 | | n.a. |

Julian Day Number = 3619833.5, Delta T = 09h14m53s
Ecliptic obliquity = 23°02'18, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 69°43'45, Lahiri = 68°50'45



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## OCTOBER 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 44 44 | 10♎15'10 | 5♌36 | 7♏11 | 8♍16 | 29♏50 | 0♒16 | 4°R13 | 26° 2 | 20♌27 | 9♏38 | 0♎54 | 0♎20 | 27♊16 | n.a. | T 1 |
| F 2 | 0 48 41 | 11°12'49 | 17°58 | 8°18 | 8°25 | 0♐27 | 0°17 | 4♒12 | 26♈ 0 | 20°28 | 9°40 | 0°55 | 0°17 | 27°23 | n.a. | F 2 |
| S 3 | 0 52 38 | 12°10'30 | 0♍37 | 9°23 | 8°36 | 1° 4 | 0°18 | 4°12 | 25°58 | 20°30 | 9°42 | 0°56 | 0°14 | 27°29 | n.a. | S 3 |
| S 4 | 0 56 34 | 13° 8'11 | 13°35 | 10°26 | 8°48 | 1°41 | 0°20 | 4°12 | 25°55 | 20°31 | 9°44 | 0°57 | 0°11 | 27°36 | n.a. | S 4 |
| M 5 | 1 0 31 | 14° 5'54 | 26°55 | 11°26 | 9° 3 | 2°18 | 0°22 | 4°11 | 25°53 | 20°33 | 9°46 | 0°R57 | 0° 7 | 27°43 | n.a. | M 5 |
| T 6 | 1 4 27 | 15° 3'38 | 10♎35 | 12°24 | 9°20 | 2°56 | 0°24 | 4°D11 | 25°51 | 20°34 | 9°48 | 0°57 | 0° 4 | 27°49 | n.a. | T 6 |
| W 7 | 1 8 24 | 16° 1'23 | 24°33 | 13°18 | 9°39 | 3°33 | 0°26 | 4°11 | 25°48 | 20°36 | 9°50 | 0°56 | 0° 1 | 27°56 | n.a. | W 7 |
| T 8 | 1 12 20 | 16°59'09 | 8♏47 | 14°10 | 9°59 | 4°10 | 0°28 | 4°11 | 25°46 | 20°37 | 9°52 | 0°55 | 29♍58 | 28° 3 | n.a. | T 8 |
| F 9 | 1 16 17 | 17°56'56 | 23°11 | 14°58 | 10°22 | 4°48 | 0°30 | 4°12 | 25°44 | 20°39 | 9°54 | 0°53 | 29°55 | 28°10 | n.a. | F 9 |
| S 10 | 1 20 13 | 18°54'44 | 7♐40 | 15°43 | 10°46 | 5°26 | 0°33 | 4°12 | 25°41 | 20°40 | 9°56 | 0°50 | 29°52 | 28°16 | n.a. | S 10 |
| S 11 | 1 24 10 | 19°52'33 | 22° 8 | 16°25 | 11°12 | 6° 3 | 0°36 | 4°12 | 25°39 | 20°41 | 9°59 | 0°48 | 29°48 | 28°23 | n.a. | S 11 |
| M12 | 1 28 6 | 20°50'23 | 6♑31 | 17° 3 | 11°39 | 6°41 | 0°39 | 4°13 | 25°37 | 20°43 | 10° 1 | 0°47 | 29°45 | 28°30 | n.a. | M12 |
| T 13 | 1 32 3 | 21°48'14 | 20°46 | 17°37 | 12° 8 | 7°19 | 0°42 | 4°14 | 25°34 | 20°44 | 10° 3 | 0°D46 | 29°42 | 28°36 | n.a. | T 13 |
| W14 | 1 36 0 | 22°46'06 | 4♒48 | 18° 7 | 12°38 | 7°57 | 0°45 | 4°14 | 25°32 | 20°45 | 10° 5 | 0°47 | 29°39 | 28°43 | n.a. | W14 |
| T 15 | 1 39 56 | 23°43'59 | 18°39 | 18°32 | 13°10 | 8°35 | 0°49 | 4°15 | 25°29 | 20°46 | 10° 7 | 0°48 | 29°36 | 28°50 | n.a. | T 15 |
| F 16 | 1 43 53 | 24°41'52 | 2♓16 | 18°52 | 13°43 | 9°13 | 0°52 | 4°16 | 25°27 | 20°48 | 10° 9 | 0°49 | 29°32 | 28°57 | n.a. | F 16 |
| S 17 | 1 47 49 | 25°39'47 | 15°41 | 19° 8 | 14°17 | 9°51 | 0°56 | 4°17 | 25°25 | 20°49 | 10°11 | 0°51 | 29°29 | 29° 3 | n.a. | S 17 |
| S 18 | 1 51 46 | 26°37'43 | 28°52 | 19°18 | 14°53 | 10°29 | 1° 0 | 4°18 | 25°22 | 20°50 | 10°14 | 0°R51 | 29°26 | 29°10 | n.a. | S 18 |
| M19 | 1 55 42 | 27°35'40 | 11♈51 | 19°R23 | 15°30 | 11° 7 | 1° 4 | 4°19 | 25°20 | 20°51 | 10°16 | 0°51 | 29°23 | 29°17 | n.a. | M19 |
| T 20 | 1 59 39 | 28°33'39 | 24°38 | 19°22 | 16° 8 | 11°46 | 1° 9 | 4°21 | 25°17 | 20°52 | 10°18 | 0°49 | 29°20 | 29°24 | n.a. | T 20 |
| W21 | 2 3 35 | 29°31'38 | 7♉12 | 19°15 | 16°48 | 12°24 | 1°13 | 4°22 | 25°15 | 20°53 | 10°20 | 0°46 | 29°17 | 29°30 | n.a. | W21 |
| T 22 | 2 7 32 | 0♏29'40 | 19°34 | 19° 2 | 17°28 | 13° 3 | 1°18 | 4°23 | 25°13 | 20°54 | 10°22 | 0°41 | 29°13 | 29°37 | n.a. | T 22 |
| F 23 | 2 11 28 | 1°27'42 | 1♊46 | 18°43 | 18°10 | 13°41 | 1°22 | 4°25 | 25°10 | 20°55 | 10°24 | 0°36 | 29°10 | 29°44 | n.a. | F 23 |
| S 24 | 2 15 25 | 2°25'47 | 13°49 | 18°17 | 18°52 | 14°20 | 1°27 | 4°27 | 25° 8 | 20°56 | 10°27 | 0°31 | 29° 7 | 29°50 | n.a. | S 24 |
| S 25 | 2 19 22 | 3°23'53 | 25°45 | 17°45 | 19°36 | 14°58 | 1°33 | 4°28 | 25° 5 | 20°57 | 10°29 | 0°26 | 29° 4 | 29°57 | n.a. | S 25 |
| M26 | 2 23 18 | 4°22'01 | 7♋37 | 17° 7 | 20°20 | 15°37 | 1°38 | 4°30 | 25° 3 | 20°58 | 10°31 | 0°22 | 29° 1 | 0♋ 4 | n.a. | M26 |
| T 27 | 2 27 15 | 5°20'10 | 19°30 | 16°23 | 21° 6 | 16°16 | 1°43 | 4°32 | 25° 1 | 20°59 | 10°33 | 0°19 | 28°58 | 0°11 | n.a. | T 27 |
| W28 | 2 31 11 | 6°18'21 | 1♌27 | 15°35 | 21°52 | 16°55 | 1°49 | 4°34 | 24°58 | 21° 0 | 10°36 | 0°D17 | 28°54 | 0°17 | n.a. | W28 |
| T 29 | 2 35 8 | 7°16'35 | 13°33 | 14°41 | 22°39 | 17°34 | 1°55 | 4°36 | 24°56 | 21° 1 | 10°38 | 0°17 | 28°51 | 0°24 | n.a. | T 29 |
| F 30 | 2 39 4 | 8°14'49 | 25°53 | 13°44 | 23°27 | 18°13 | 2° 1 | 4°39 | 24°54 | 21° 1 | 10°40 | 0°18 | 28°48 | 0°31 | n.a. | F 30 |
| S 31 | 2 43 1 | 9♏13'06 | 8♍31 | 12♏44 | 24♍16 | 18♐52 | 2♒ 7 | 4♒41 | 24♈51 | 21♌ 2 | 10♏42 | 0♎20 | 28♍45 | 0♋37 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4s 0 | 14n20 | 4s21 | 15s21 | 1s46 | 2n13 | 6s34 | 20s 7 | 0s21 | 19s42 | 0n 4 | 18s23 | 0n31 | 9n 8 | 0s48 | 13n47 | 0s41 | 0n 1 | 15n12 | 0s21 | 0s 8 | 17n52 | | n.a. |
| F 2 | 4 22 | 11 45 | 3 36 | 15 53 | 1 56 | 2 17 | 6 26 | 20 16 | 0 22 | 19 42 | 0 4 | 18 23 | 0 31 | 9 7 | 0 48 | 13 47 | 0 41 | 0 0 | 15 12 | 0 21 | 0 7 | 17 52 | | n.a. |
| S 3 | 4 44 | 8 34 | 2 40 | 16 23 | 2 6 | 2 21 | 6 18 | 20 24 | 0 22 | 19 41 | 0 3 | 18 23 | 0 31 | 9 7 | 0 49 | 13 46 | 0 41 | 0s 0 | 15 12 | 0 22 | 0 5 | 17 53 | | n.a. |
| S 4 | 5 6 | 4 53 | 1 35 | 16 52 | 2 16 | 2 24 | 6 9 | 20 32 | 0 23 | 19 41 | 0 3 | 18 24 | 0 31 | 9 6 | 0 49 | 13 46 | 0 41 | 0 1 | 15 11 | 0 22 | 0 4 | 17 53 | | n.a. |
| M 5 | 5 28 | 0 52 | 0 22 | 17 20 | 2 26 | 2 27 | 6 1 | 20 40 | 0 24 | 19 41 | 0 3 | 18 24 | 0 30 | 9 5 | 0 49 | 13 45 | 0 41 | 0 2 | 15 11 | 0 22 | 0 3 | 17 53 | | n.a. |
| T 6 | 5 50 | 3s18 | 0n53 | 17 47 | 2 36 | 2 29 | 5 52 | 20 47 | 0 24 | 19 41 | 0 3 | 18 24 | 0 30 | 9 4 | 0 49 | 13 45 | 0 41 | 0 3 | 15 11 | 0 22 | 0 2 | 17 53 | | n.a. |
| W 7 | 6 12 | 7 23 | 2 7 | 18 12 | 2 45 | 2 30 | 5 43 | 20 55 | 0 25 | 19 40 | 0 3 | 18 24 | 0 30 | 9 3 | 0 49 | 13 44 | 0 41 | 0 3 | 15 11 | 0 22 | 0 0 | 17 53 | | n.a. |
| T 8 | 6 34 | 11 7 | 3 14 | 18 37 | 2 55 | 2 31 | 5 35 | 21 3 | 0 25 | 19 40 | 0 3 | 18 24 | 0 30 | 9 2 | 0 49 | 13 44 | 0 41 | 0 4 | 15 11 | 0 21 | 0n 1 | 17 53 | | n.a. |
| F 9 | 6 56 | 14 13 | 4 10 | 19 0 | 3 4 | 2 31 | 5 26 | 21 10 | 0 26 | 19 40 | 0 3 | 18 24 | 0 30 | 9 2 | 0 49 | 13 43 | 0 41 | 0 5 | 15 11 | 0 21 | 0 2 | 17 53 | | n.a. |
| S 10 | 7 17 | 16 27 | 4 50 | 19 21 | 3 13 | 2 30 | 5 17 | 21 17 | 0 27 | 19 39 | 0 3 | 18 24 | 0 30 | 9 1 | 0 49 | 13 43 | 0 41 | 0 5 | 15 11 | 0 20 | 0 3 | 17 53 | | n.a. |
| S 11 | 7 39 | 17 38 | 5 11 | 19 42 | 3 22 | 2 29 | 5 8 | 21 24 | 0 27 | 19 39 | 0 3 | 18 24 | 0 30 | 9 0 | 0 49 | 13 42 | 0 41 | 0 6 | 15 10 | 0 19 | 0 5 | 17 53 | | n.a. |
| M12 | 8 0 | 17 40 | 5 13 | 20 0 | 3 30 | 2 27 | 4 59 | 21 31 | 0 28 | 19 38 | 0 2 | 18 24 | 0 29 | 8 59 | 0 49 | 13 42 | 0 41 | 0 7 | 15 10 | 0 18 | 0 6 | 17 53 | | n.a. |
| T 13 | 8 21 | 16 35 | 4 56 | 20 18 | 3 38 | 2 25 | 4 50 | 21 38 | 0 28 | 19 38 | 0 2 | 18 24 | 0 29 | 8 58 | 0 49 | 13 42 | 0 41 | 0 8 | 15 10 | 0 18 | 0 7 | 17 53 | | n.a. |
| W14 | 8 43 | 14 31 | 4 21 | 20 33 | 3 46 | 2 22 | 4 41 | 21 45 | 0 29 | 19 37 | 0 2 | 18 24 | 0 29 | 8 57 | 0 49 | 13 41 | 0 41 | 0 8 | 15 10 | 0 18 | 0 8 | 17 53 | | n.a. |
| T 15 | 9 4 | 11 37 | 3 32 | 20 47 | 3 53 | 2 19 | 4 32 | 21 51 | 0 29 | 19 36 | 0 2 | 18 24 | 0 29 | 8 56 | 0 49 | 13 41 | 0 41 | 0 9 | 15 10 | 0 19 | 0 10 | 17 53 | | n.a. |
| F 16 | 9 25 | 8 8 | 2 31 | 20 59 | 3 59 | 2 14 | 4 23 | 21 57 | 0 30 | 19 36 | 0 2 | 18 24 | 0 29 | 8 56 | 0 49 | 13 40 | 0 41 | 0 10 | 15 10 | 0 19 | 0 11 | 17 53 | | n.a. |
| S 17 | 9 45 | 4 17 | 1 22 | 21 9 | 4 5 | 2 10 | 4 14 | 22 4 | 0 31 | 19 35 | 0 2 | 18 24 | 0 29 | 8 55 | 0 49 | 13 40 | 0 41 | 0 10 | 15 10 | 0 20 | 0 12 | 17 53 | | n.a. |
| S 18 | 10 6 | 0 16 | 0 11 | 21 17 | 4 10 | 2 5 | 4 5 | 22 10 | 0 31 | 19 34 | 0 2 | 18 24 | 0 29 | 8 54 | 0 49 | 13 40 | 0 41 | 0 11 | 15 10 | 0 20 | 0 13 | 17 53 | | n.a. |
| M19 | 10 27 | 3n41 | 1s 0 | 21 22 | 4 15 | 1 59 | 3 56 | 22 15 | 0 32 | 19 33 | 0 2 | 18 24 | 0 29 | 8 53 | 0 49 | 13 39 | 0 41 | 0 12 | 15 10 | 0 20 | 0 15 | 17 53 | | n.a. |
| T 20 | 10 47 | 7 25 | 2 7 | 21 25 | 4 18 | 1 52 | 3 48 | 22 21 | 0 32 | 19 33 | 0 2 | 18 23 | 0 28 | 8 52 | 0 49 | 13 39 | 0 41 | 0 12 | 15 10 | 0 19 | 0 16 | 17 53 | | n.a. |
| W21 | 11 7 | 10 45 | 3 6 | 21 25 | 4 20 | 1 45 | 3 39 | 22 27 | 0 33 | 19 32 | 0 2 | 18 23 | 0 28 | 8 51 | 0 48 | 13 39 | 0 41 | 0 13 | 15 10 | 0 18 | 0 17 | 17 54 | | n.a. |
| T 22 | 11 27 | 13 33 | 3 55 | 21 23 | 4 21 | 1 38 | 3 30 | 22 32 | 0 33 | 19 31 | 0 1 | 18 23 | 0 28 | 8 50 | 0 48 | 13 38 | 0 41 | 0 14 | 15 10 | 0 16 | 0 18 | 17 54 | | n.a. |
| F 23 | 11 47 | 15 42 | 4 33 | 21 17 | 4 21 | 1 30 | 3 22 | 22 37 | 0 34 | 19 30 | 0 1 | 18 23 | 0 28 | 8 50 | 0 48 | 13 38 | 0 41 | 0 14 | 15 10 | 0 14 | 0 19 | 17 54 | | n.a. |
| S 24 | 12 7 | 17 8 | 4 58 | 21 8 | 4 19 | 1 22 | 3 13 | 22 42 | 0 34 | 19 29 | 0 1 | 18 22 | 0 28 | 8 49 | 0 48 | 13 38 | 0 41 | 0 15 | 15 9 | 0 12 | 0 21 | 17 54 | | n.a. |
| S 25 | 12 26 | 17 48 | 5 10 | 20 56 | 4 16 | 1 13 | 3 5 | 22 47 | 0 35 | 19 28 | 0 1 | 18 22 | 0 28 | 8 48 | 0 48 | 13 37 | 0 41 | 0 16 | 15 9 | 0 10 | 0 22 | 17 54 | | n.a. |
| M26 | 12 46 | 17 41 | 5 9 | 20 41 | 4 11 | 1 3 | 2 57 | 22 52 | 0 35 | 19 27 | 0 1 | 18 22 | 0 28 | 8 47 | 0 48 | 13 37 | 0 41 | 0 16 | 15 9 | 0 8 | 0 23 | 17 54 | | n.a. |
| T 27 | 13 5 | 16 47 | 4 54 | 20 22 | 4 5 | 0 53 | 2 48 | 22 56 | 0 36 | 19 26 | 0 1 | 18 22 | 0 28 | 8 46 | 0 48 | 13 37 | 0 41 | 0 17 | 15 9 | 0 7 | 0 24 | 17 54 | | n.a. |
| W28 | 13 24 | 15 10 | 4 27 | 20 0 | 3 56 | 0 43 | 2 40 | 23 1 | 0 36 | 19 25 | 0 1 | 18 21 | 0 28 | 8 45 | 0 48 | 13 36 | 0 41 | 0 18 | 15 9 | 0 7 | 0 26 | 17 54 | | n.a. |
| T 29 | 13 43 | 12 51 | 3 47 | 19 35 | 3 46 | 0 32 | 2 32 | 23 5 | 0 37 | 19 23 | 0 1 | 18 21 | 0 27 | 8 45 | 0 48 | 13 36 | 0 41 | 0 18 | 15 9 | 0 7 | 0 27 | 17 54 | | n.a. |
| F 30 | 14 1 | 9 54 | 2 56 | 19 6 | 3 34 | 0 21 | 2 24 | 23 9 | 0 37 | 19 22 | 0 1 | 18 20 | 0 27 | 8 44 | 0 48 | 13 36 | 0 41 | 0 19 | 15 10 | 0 7 | 0 28 | 17 54 | | n.a. |
| S 31 | 14s20 | 6n27 | 1s56 | 18s35 | 3s20 | 0n 9 | 2s16 | 23s13 | 0s38 | 19s21 | 0n 1 | 18s20 | 0n27 | 8n43 | 0s48 | 13n36 | 0s41 | 0s20 | 15n10 | 0s 8 | 0n29 | 17n54 | | n.a. |

Julian Day Number = 3619863.5, Delta T = 09h14m55s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°43'49, Lahiri = 68°50'49



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## NOVEMBER 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 46 57 | 10♏11'25 | 21♍31 | 11°R43 | 25♍ 6 | 19♐31 | 2♒13 | 4♒43 | 24°R49 | 21♌ 3 | 10♏44 | 0♎21 | 28♍42 | 0♋44 | n.a. | S 1 |
| M 2 | 2 50 54 | 11° 9'45 | 4♎57 | 10♏42 | 25°56 | 20°10 | 2°19 | 4°46 | 24♈47 | 21° 4 | 10°47 | 0°R21 | 28°38 | 0°51 | n.a. | M 2 |
| T 3 | 2 54 50 | 12° 8'07 | 18°49 | 9°42 | 26°47 | 20°50 | 2°26 | 4°49 | 24°45 | 21° 4 | 10°49 | 0°20 | 28°35 | 0°58 | n.a. | T 3 |
| W 4 | 2 58 47 | 13° 6'31 | 3♏ 5 | 8°45 | 27°39 | 21°29 | 2°33 | 4°51 | 24°42 | 21° 5 | 10°51 | 0°17 | 28°32 | 1° 4 | n.a. | W 4 |
| T 5 | 3 2 44 | 14° 4'57 | 17°42 | 7°53 | 28°32 | 22° 8 | 2°39 | 4°54 | 24°40 | 21° 5 | 10°53 | 0°11 | 28°29 | 1°11 | n.a. | T 5 |
| F 6 | 3 6 40 | 15° 3'24 | 2♐33 | 7° 6 | 29°25 | 22°48 | 2°46 | 4°57 | 24°38 | 21° 6 | 10°56 | 0° 5 | 28°26 | 1°18 | n.a. | F 6 |
| S 7 | 3 10 37 | 16° 1'53 | 17°29 | 6°25 | 0♎19 | 23°28 | 2°53 | 5° 0 | 24°36 | 21° 7 | 10°58 | 29♍58 | 28°23 | 1°25 | n.a. | S 7 |
| S 8 | 3 14 33 | 17° 0'24 | 2♑21 | 5°53 | 1°13 | 24° 7 | 3° 1 | 5° 3 | 24°34 | 21° 7 | 11° 0 | 29°51 | 28°19 | 1°31 | n.a. | S 8 |
| M 9 | 3 18 30 | 17°58'56 | 17° 1 | 5°29 | 2° 8 | 24°47 | 3° 8 | 5° 6 | 24°32 | 21° 8 | 11° 2 | 29°46 | 28°16 | 1°38 | n.a. | M 9 |
| T 10 | 3 22 26 | 18°57'29 | 1♒25 | 5°14 | 3° 3 | 25°27 | 3°16 | 5° 9 | 24°29 | 21° 8 | 11° 4 | 29°43 | 28°13 | 1°45 | n.a. | T 10 |
| W11 | 3 26 23 | 19°56'04 | 15°30 | 5°D10 | 3°59 | 26° 7 | 3°23 | 5°13 | 24°27 | 21° 8 | 11° 7 | 29°D41 | 28°10 | 1°51 | n.a. | W11 |
| T 12 | 3 30 19 | 20°54'40 | 29°13 | 5°15 | 4°56 | 26°47 | 3°31 | 5°16 | 24°25 | 21° 9 | 11° 9 | 29°42 | 28° 7 | 1°58 | n.a. | T 12 |
| F 13 | 3 34 16 | 21°53'18 | 12♓38 | 5°30 | 5°53 | 27°27 | 3°39 | 5°20 | 24°23 | 21° 9 | 11°11 | 29°43 | 28° 3 | 2° 5 | n.a. | F 13 |
| S 14 | 3 38 13 | 22°51'57 | 25°44 | 5°54 | 6°50 | 28° 7 | 3°47 | 5°23 | 24°21 | 21° 9 | 11°13 | 29°R43 | 28° 0 | 2°12 | n.a. | S 14 |
| S 15 | 3 42 9 | 23°50'38 | 8♈36 | 6°28 | 7°48 | 28°47 | 3°55 | 5°27 | 24°19 | 21°10 | 11°15 | 29°43 | 27°57 | 2°18 | n.a. | S 15 |
| M16 | 3 46 6 | 24°49'20 | 21°15 | 7°11 | 8°47 | 29°27 | 4° 3 | 5°31 | 24°17 | 21°10 | 11°18 | 29°41 | 27°54 | 2°25 | n.a. | M16 |
| T 17 | 3 50 2 | 25°48'04 | 3♉44 | 8° 2 | 9°46 | 0♑ 7 | 4°12 | 5°34 | 24°15 | 21°10 | 11°20 | 29°36 | 27°51 | 2°32 | n.a. | T 17 |
| W18 | 3 53 59 | 26°46'50 | 16° 3 | 9° 1 | 10°45 | 0°48 | 4°20 | 5°38 | 24°13 | 21°10 | 11°22 | 29°29 | 27°48 | 2°38 | n.a. | W18 |
| T 19 | 3 57 55 | 27°45'37 | 28°14 | 10° 7 | 11°45 | 1°28 | 4°29 | 5°42 | 24°11 | 21°10 | 11°24 | 29°19 | 27°44 | 2°45 | n.a. | T 19 |
| F 20 | 4 1 52 | 28°44'27 | 10♊18 | 11°20 | 12°45 | 2° 8 | 4°38 | 5°46 | 24°10 | 21°10 | 11°26 | 29° 8 | 27°41 | 2°52 | n.a. | F 20 |
| S 21 | 4 5 48 | 29°43'18 | 22°16 | 12°38 | 13°45 | 2°49 | 4°47 | 5°50 | 24° 8 | 21°11 | 11°28 | 28°57 | 27°38 | 2°59 | n.a. | S 21 |
| S 22 | 4 9 45 | 0♐42'11 | 4♋10 | 14° 1 | 14°46 | 3°30 | 4°56 | 5°55 | 24° 6 | 21°R11 | 11°30 | 28°46 | 27°35 | 3° 5 | n.a. | S 22 |
| M23 | 4 13 42 | 1°41'06 | 16° 1 | 15°28 | 15°48 | 4°10 | 5° 5 | 5°59 | 24° 4 | 21°11 | 11°33 | 28°36 | 27°32 | 3°12 | n.a. | M23 |
| T 24 | 4 17 38 | 2°40'03 | 27°53 | 16°59 | 16°50 | 4°51 | 5°14 | 6° 3 | 24° 3 | 21°11 | 11°35 | 28°28 | 27°29 | 3°19 | n.a. | T 24 |
| W25 | 4 21 35 | 3°39'02 | 9♌48 | 18°33 | 17°52 | 5°32 | 5°24 | 6° 8 | 24° 1 | 21°10 | 11°37 | 28°23 | 27°25 | 3°26 | n.a. | W25 |
| T 26 | 4 25 31 | 4°38'04 | 21°51 | 20° 9 | 18°54 | 6°13 | 5°33 | 6°12 | 23°59 | 21°10 | 11°39 | 28°20 | 27°22 | 3°32 | n.a. | T 26 |
| F 27 | 4 29 28 | 5°37'07 | 4♍ 7 | 21°48 | 19°57 | 6°54 | 5°43 | 6°17 | 23°58 | 21°10 | 11°41 | 28°D19 | 27°19 | 3°39 | n.a. | F 27 |
| S 28 | 4 33 24 | 6°36'12 | 16°40 | 23°28 | 21° 0 | 7°35 | 5°52 | 6°22 | 23°56 | 21°10 | 11°43 | 28°19 | 27°16 | 3°46 | n.a. | S 28 |
| S 29 | 4 37 21 | 7°35'20 | 29°36 | 25°10 | 22° 4 | 8°16 | 6° 2 | 6°26 | 23°55 | 21°10 | 11°45 | 28°R19 | 27°13 | 3°52 | n.a. | S 29 |
| M30 | 4 41 17 | 8♐34'30 | 12♎59 | 26♏52 | 23♎ 7 | 8♑57 | 6♒12 | 6♒31 | 23♈53 | 21♌10 | 11♏47 | 28♍19 | 27♍ 9 | 3♋59 | n.a. | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s38 | 2n34 | 0s48 | 18s 2 | 3s 5 | 0s 3 | 2s 8 | 23s16 | 0s38 | 19s20 | 0n 0 | 18s19 | 0n27 | 8n42 | 0s48 | 13n35 | 0s41 | 0s20 | 15n10 | 0s 8 | 0n31 | 17n54 | | n.a. |
| M 2 | 14 56 | 1s33 | 0n25 | 17 27 | 2 48 | 0 16 | 2 1 | 23 20 | 0 39 | 19 18 | 0 0 | 18 19 | 0 27 | 8 41 | 0 48 | 13 35 | 0 41 | 0 21 | 15 10 | 0 8 | 0 32 | 17 54 | | n.a. |
| T 3 | 15 13 | 5 44 | 1 38 | 16 51 | 2 30 | 0 29 | 1 53 | 23 23 | 0 39 | 19 17 | 0 0 | 18 19 | 0 27 | 8 41 | 0 48 | 13 35 | 0 41 | 0 21 | 15 10 | 0 8 | 0 33 | 17 54 | | n.a. |
| W 4 | 15 31 | 9 42 | 2 48 | 16 15 | 2 11 | 0 42 | 1 46 | 23 26 | 0 40 | 19 16 | 0 0 | 18 18 | 0 27 | 8 40 | 0 48 | 13 35 | 0 41 | 0 22 | 15 10 | 0 7 | 0 34 | 17 54 | | n.a. |
| T 5 | 15 48 | 13 11 | 3 48 | 15 39 | 1 51 | 0 56 | 1 38 | 23 29 | 0 40 | 19 14 | 0 0 | 18 17 | 0 27 | 8 39 | 0 48 | 13 35 | 0 41 | 0 22 | 15 10 | 0 4 | 0 36 | 17 54 | | n.a. |
| F 6 | 16 5 | 15 51 | 4 33 | 15 5 | 1 31 | 1 10 | 1 31 | 23 31 | 0 41 | 19 13 | 0 0 | 18 17 | 0 26 | 8 38 | 0 48 | 13 34 | 0 41 | 0 23 | 15 10 | 0 2 | 0 37 | 17 54 | | n.a. |
| S 7 | 16 22 | 17 28 | 5 0 | 14 33 | 1 11 | 1 24 | 1 24 | 23 34 | 0 41 | 19 11 | 0s 0 | 18 16 | 0 26 | 8 37 | 0 48 | 13 34 | 0 41 | 0 24 | 15 10 | 0n 1 | 0 38 | 17 54 | | n.a. |
| S 8 | 16 38 | 17 54 | 5 7 | 14 3 | 0 50 | 1 39 | 1 17 | 23 36 | 0 42 | 19 10 | 0 0 | 18 16 | 0 26 | 8 37 | 0 48 | 13 34 | 0 41 | 0 24 | 15 10 | 0 3 | 0 39 | 17 54 | | n.a. |
| M 9 | 16 54 | 17 7 | 4 54 | 13 37 | 0 31 | 1 54 | 1 10 | 23 38 | 0 42 | 19 8 | 0 0 | 18 15 | 0 26 | 8 36 | 0 48 | 13 34 | 0 41 | 0 25 | 15 10 | 0 5 | 0 41 | 17 54 | | n.a. |
| T 10 | 17 10 | 15 14 | 4 22 | 13 14 | 0 12 | 2 9 | 1 3 | 23 40 | 0 43 | 19 6 | 0 0 | 18 14 | 0 26 | 8 35 | 0 48 | 13 34 | 0 41 | 0 25 | 15 10 | 0 7 | 0 42 | 17 53 | | n.a. |
| W11 | 17 26 | 12 29 | 3 35 | 12 56 | 0n 6 | 2 25 | 0 56 | 23 42 | 0 43 | 19 5 | 0 0 | 18 14 | 0 26 | 8 34 | 0 48 | 13 34 | 0 41 | 0 26 | 15 10 | 0 7 | 0 43 | 17 53 | | n.a. |
| T 12 | 17 41 | 9 6 | 2 36 | 12 41 | 0 23 | 2 41 | 0 49 | 23 43 | 0 43 | 19 3 | 0 1 | 18 13 | 0 26 | 8 34 | 0 48 | 13 33 | 0 41 | 0 26 | 15 10 | 0 7 | 0 44 | 17 53 | | n.a. |
| F 13 | 17 56 | 5 19 | 1 31 | 12 31 | 0 39 | 2 57 | 0 43 | 23 45 | 0 44 | 19 1 | 0 1 | 18 12 | 0 26 | 8 33 | 0 48 | 13 33 | 0 41 | 0 27 | 15 11 | 0 7 | 0 46 | 17 53 | | n.a. |
| S 14 | 18 11 | 1 20 | 0 21 | 12 26 | 0 53 | 3 14 | 0 36 | 23 46 | 0 44 | 19 0 | 0 1 | 18 12 | 0 26 | 8 32 | 0 48 | 13 33 | 0 41 | 0 27 | 15 11 | 0 6 | 0 47 | 17 53 | | n.a. |
| S 15 | 18 25 | 2n38 | 0s48 | 12 25 | 1 6 | 3 31 | 0 30 | 23 47 | 0 45 | 18 58 | 0 1 | 18 11 | 0 25 | 8 32 | 0 48 | 13 33 | 0 41 | 0 28 | 15 11 | 0 7 | 0 48 | 17 53 | | n.a. |
| M16 | 18 39 | 6 25 | 1 53 | 12 28 | 1 17 | 3 48 | 0 24 | 23 47 | 0 45 | 18 56 | 0 1 | 18 10 | 0 25 | 8 31 | 0 48 | 13 33 | 0 41 | 0 28 | 15 11 | 0 7 | 0 49 | 17 53 | | n.a. |
| T 17 | 18 53 | 9 51 | 2 52 | 12 35 | 1 27 | 4 5 | 0 18 | 23 48 | 0 46 | 18 54 | 0 1 | 18 9 | 0 25 | 8 30 | 0 48 | 13 33 | 0 41 | 0 29 | 15 11 | 0 9 | 0 51 | 17 53 | | n.a. |
| W18 | 19 7 | 12 49 | 3 41 | 12 45 | 1 35 | 4 22 | 0 12 | 23 48 | 0 46 | 18 52 | 0 1 | 18 8 | 0 25 | 8 30 | 0 48 | 13 33 | 0 41 | 0 29 | 15 11 | 0 12 | 0 52 | 17 53 | | n.a. |
| T 19 | 19 20 | 15 12 | 4 20 | 12 59 | 1 42 | 4 40 | 0 6 | 23 48 | 0 47 | 18 50 | 0 1 | 18 8 | 0 25 | 8 29 | 0 48 | 13 33 | 0 42 | 0 30 | 15 12 | 0 16 | 0 53 | 17 53 | | n.a. |
| F 20 | 19 33 | 16 53 | 4 47 | 13 16 | 1 48 | 4 58 | 0 0 | 23 48 | 0 47 | 18 48 | 0 1 | 18 7 | 0 25 | 8 28 | 0 48 | 13 33 | 0 42 | 0 30 | 15 12 | 0 20 | 0 54 | 17 53 | | n.a. |
| S 21 | 19 45 | 17 48 | 5 1 | 13 35 | 1 52 | 5 16 | 0n 5 | 23 48 | 0 47 | 18 46 | 0 1 | 18 6 | 0 25 | 8 28 | 0 48 | 13 33 | 0 42 | 0 30 | 15 12 | 0 25 | 0 56 | 17 53 | | n.a. |
| S 22 | 19 57 | 17 57 | 5 2 | 13 56 | 1 56 | 5 34 | 0 11 | 23 47 | 0 48 | 18 44 | 0 1 | 18 5 | 0 25 | 8 27 | 0 48 | 13 33 | 0 42 | 0 31 | 15 12 | 0 29 | 0 57 | 17 53 | | n.a. |
| M23 | 20 9 | 17 18 | 4 49 | 14 19 | 1 58 | 5 52 | 0 16 | 23 47 | 0 48 | 18 42 | 0 2 | 18 4 | 0 25 | 8 26 | 0 48 | 13 33 | 0 42 | 0 31 | 15 12 | 0 33 | 0 58 | 17 53 | | n.a. |
| T 24 | 20 21 | 15 55 | 4 25 | 14 44 | 1 58 | 6 11 | 0 21 | 23 46 | 0 49 | 18 40 | 0 2 | 18 3 | 0 24 | 8 26 | 0 48 | 13 33 | 0 42 | 0 32 | 15 13 | 0 36 | 0 59 | 17 53 | | n.a. |
| W25 | 20 32 | 13 50 | 3 48 | 15 9 | 1 58 | 6 29 | 0 26 | 23 44 | 0 49 | 18 38 | 0 2 | 18 2 | 0 24 | 8 25 | 0 48 | 13 33 | 0 42 | 0 32 | 15 13 | 0 38 | 1 0 | 17 53 | | n.a. |
| T 26 | 20 43 | 11 7 | 3 1 | 15 36 | 1 57 | 6 48 | 0 31 | 23 43 | 0 49 | 18 36 | 0 2 | 18 1 | 0 24 | 8 25 | 0 48 | 13 33 | 0 42 | 0 32 | 15 13 | 0 39 | 1 2 | 17 53 | | n.a. |
| F 27 | 20 53 | 7 53 | 2 5 | 16 3 | 1 56 | 7 7 | 0 36 | 23 41 | 0 50 | 18 33 | 0 2 | 18 0 | 0 24 | 8 24 | 0 48 | 13 33 | 0 42 | 0 33 | 15 13 | 0 40 | 1 3 | 17 53 | | n.a. |
| S 28 | 21 3 | 4 14 | 1 2 | 16 30 | 1 53 | 7 26 | 0 41 | 23 40 | 0 50 | 18 31 | 0 2 | 17 59 | 0 24 | 8 24 | 0 48 | 13 33 | 0 42 | 0 33 | 15 13 | 0 39 | 1 4 | 17 52 | | n.a. |
| S 29 | 21 13 | 0 16 | 0n 7 | 16 57 | 1 50 | 7 44 | 0 46 | 23 38 | 0 51 | 18 29 | 0 2 | 17 58 | 0 24 | 8 23 | 0 48 | 13 33 | 0 42 | 0 33 | 15 14 | 0 39 | 1 5 | 17 52 | | n.a. |
| M30 | 21s22 | 3s51 | 1n17 | 17s24 | 1n46 | 8s 4 | 0n50 | 23s35 | 0s51 | 18s27 | 0s 2 | 17s57 | 0n24 | 8n23 | 0s48 | 13n33 | 0s42 | 0s34 | 15n14 | 0n40 | 1n 7 | 17n52 | | n.a. |

Julian Day Number = 3619894.5, Delta T = 09h14m56s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'53, Lahiri = 68°50'53



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## DECEMBER 5198

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 45 14 | 9♐33'42 | 26♎50 | 28♏35 | 24♎11 | 9♑38 | 6♒22 | 6♒36 | 23°R52 | 21°R 9 | 11♏49 | 28°R16 | 27♍ 6 | 4♋ 6 | n.a. | T 1 |
| W 2 | 4 49 10 | 10°32'56 | 11♏11 | 0♐19 | 25°16 | 10°19 | 6°32 | 6°41 | 23♈50 | 21♌ 9 | 11°51 | 28♍10 | 27° 3 | 4°13 | n.a. | W 2 |
| T 3 | 4 53 7 | 11°32'12 | 25°58 | 2° 2 | 26°20 | 11° 1 | 6°42 | 6°46 | 23°49 | 21° 9 | 11°53 | 28° 2 | 27° 0 | 4°19 | n.a. | T 3 |
| F 4 | 4 57 4 | 12°31'30 | 11♐ 4 | 3°46 | 27°25 | 11°42 | 6°53 | 6°51 | 23°47 | 21° 8 | 11°55 | 27°52 | 26°57 | 4°26 | n.a. | F 4 |
| S 5 | 5 1 0 | 13°30'50 | 26°19 | 5°30 | 28°30 | 12°24 | 7° 3 | 6°56 | 23°46 | 21° 8 | 11°57 | 27°41 | 26°54 | 4°33 | n.a. | S 5 |
| S 6 | 5 4 57 | 14°30'12 | 11♑32 | 7°14 | 29°36 | 13° 5 | 7°14 | 7° 1 | 23°45 | 21° 7 | 11°59 | 27°31 | 26°50 | 4°40 | n.a. | S 6 |
| M 7 | 5 8 53 | 15°29'35 | 26°33 | 8°57 | 0♏42 | 13°47 | 7°24 | 7° 7 | 23°44 | 21° 7 | 12° 1 | 27°22 | 26°47 | 4°46 | n.a. | M 7 |
| T 8 | 5 12 50 | 16°29'00 | 11♒13 | 10°40 | 1°47 | 14°29 | 7°35 | 7°12 | 23°43 | 21° 7 | 12° 3 | 27°16 | 26°44 | 4°53 | n.a. | T 8 |
| W 9 | 5 16 46 | 17°28'27 | 25°28 | 12°22 | 2°54 | 15°10 | 7°46 | 7°17 | 23°41 | 21° 6 | 12° 5 | 27°12 | 26°41 | 5° 0 | n.a. | W 9 |
| T 10 | 5 20 43 | 18°27'55 | 9♓16 | 14° 5 | 4° 0 | 15°52 | 7°57 | 7°23 | 23°40 | 21° 5 | 12° 7 | 27°10 | 26°38 | 5° 6 | n.a. | T 10 |
| F 11 | 5 24 40 | 19°27'25 | 22°39 | 15°46 | 5° 7 | 16°34 | 8° 8 | 7°28 | 23°39 | 21° 5 | 12° 9 | 27°10 | 26°35 | 5°13 | n.a. | F 11 |
| S 12 | 5 28 36 | 20°26'56 | 5♈39 | 17°27 | 6°13 | 17°16 | 8°19 | 7°34 | 23°38 | 21° 4 | 12°10 | 27°10 | 26°31 | 5°20 | n.a. | S 12 |
| S 13 | 5 32 33 | 21°26'29 | 18°21 | 19° 8 | 7°20 | 17°58 | 8°30 | 7°40 | 23°37 | 21° 4 | 12°12 | 27° 9 | 26°28 | 5°27 | n.a. | S 13 |
| M14 | 5 36 29 | 22°26'03 | 0♉47 | 20°48 | 8°28 | 18°40 | 8°41 | 7°45 | 23°36 | 21° 3 | 12°14 | 27° 5 | 26°25 | 5°33 | n.a. | M14 |
| T 15 | 5 40 26 | 23°25'40 | 13° 3 | 22°28 | 9°35 | 19°22 | 8°53 | 7°51 | 23°36 | 21° 2 | 12°16 | 26°59 | 26°22 | 5°40 | n.a. | T 15 |
| W16 | 5 44 22 | 24°25'17 | 25°10 | 24° 7 | 10°43 | 20° 4 | 9° 4 | 7°57 | 23°35 | 21° 1 | 12°18 | 26°49 | 26°19 | 5°47 | n.a. | W16 |
| T 17 | 5 48 19 | 25°24'57 | 7♊12 | 25°45 | 11°51 | 20°47 | 9°15 | 8° 3 | 23°34 | 21° 1 | 12°19 | 26°37 | 26°15 | 5°53 | n.a. | T 17 |
| F 18 | 5 52 15 | 26°24'38 | 19° 9 | 27°23 | 12°59 | 21°29 | 9°27 | 8° 9 | 23°33 | 21° 0 | 12°21 | 26°23 | 26°12 | 6° 0 | n.a. | F 18 |
| S 19 | 5 56 12 | 27°24'21 | 1♋ 3 | 29° 1 | 14° 7 | 22°11 | 9°39 | 8°15 | 23°33 | 20°59 | 12°23 | 26° 9 | 26° 9 | 6° 7 | n.a. | S 19 |
| S 20 | 6 0 9 | 28°24'06 | 12°55 | 0♑38 | 15°15 | 22°54 | 9°50 | 8°21 | 23°32 | 20°58 | 12°24 | 25°54 | 26° 6 | 6°14 | n.a. | S 20 |
| M21 | 6 4 5 | 29°23'52 | 24°47 | 2°14 | 16°24 | 23°36 | 10° 2 | 8°27 | 23°31 | 20°57 | 12°26 | 25°41 | 26° 3 | 6°20 | n.a. | M21 |
| T 22 | 6 8 2 | 0♑23'41 | 6♌41 | 3°51 | 17°33 | 24°19 | 10°14 | 8°33 | 23°31 | 20°56 | 12°28 | 25°31 | 26° 0 | 6°27 | n.a. | T 22 |
| W23 | 6 11 58 | 1°23'31 | 18°38 | 5°26 | 18°41 | 25° 2 | 10°26 | 8°39 | 23°30 | 20°55 | 12°29 | 25°24 | 25°56 | 6°34 | n.a. | W23 |
| T 24 | 6 15 55 | 2°23'23 | 0♍42 | 7° 2 | 19°51 | 25°44 | 10°38 | 8°45 | 23°30 | 20°54 | 12°31 | 25°19 | 25°53 | 6°40 | n.a. | T 24 |
| F 25 | 6 19 51 | 3°23'18 | 12°58 | 8°36 | 21° 0 | 26°27 | 10°50 | 8°51 | 23°30 | 20°53 | 12°33 | 25°17 | 25°50 | 6°47 | n.a. | F 25 |
| S 26 | 6 23 48 | 4°23'14 | 25°28 | 10°11 | 22° 9 | 27°10 | 11° 2 | 8°58 | 23°29 | 20°52 | 12°34 | 25°D16 | 25°47 | 6°54 | n.a. | S 26 |
| S 27 | 6 27 44 | 5°23'12 | 8♎18 | 11°45 | 23°19 | 27°53 | 11°14 | 9° 4 | 23°29 | 20°51 | 12°36 | 25°R17 | 25°44 | 7° 1 | n.a. | S 27 |
| M28 | 6 31 41 | 6°23'12 | 21°33 | 13°19 | 24°29 | 28°36 | 11°26 | 9°10 | 23°29 | 20°50 | 12°37 | 25°16 | 25°41 | 7° 7 | n.a. | M28 |
| T 29 | 6 35 38 | 7°23'14 | 5♏16 | 14°52 | 25°38 | 29°19 | 11°39 | 9°17 | 23°29 | 20°49 | 12°39 | 25°13 | 25°37 | 7°14 | n.a. | T 29 |
| W30 | 6 39 34 | 8°23'19 | 19°28 | 16°25 | 26°48 | 0♒ 2 | 11°51 | 9°23 | 23°29 | 20°48 | 12°40 | 25° 8 | 25°34 | 7°21 | n.a. | W30 |
| T 31 | 6 43 31 | 9♑23'25 | 4♐ 9 | 17♑58 | 27♏59 | 0♒45 | 12♒ 4 | 9♒30 | 23♈28 | 20♌47 | 12♏41 | 25♍ 0 | 25♍31 | 7♋28 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s31 | 7s55 | 2n25 | 17s51 | 1n42 | 8s23 | 0n55 | 23s33 | 0s51 | 18s24 | 0s 2 | 17s56 | 0n24 | 8n22 | 0s48 | 13n33 | 0s42 | 0s34 | 15n14 | 0n41 | 1n 8 | 17n52 | | n.a. |
| W 2 | 21 39 | 11 39 | 3 26 | 18 17 | 1 37 | 8 42 | 0 59 | 23 30 | 0 52 | 18 22 | 0 2 | 17 55 | 0 24 | 8 22 | 0 48 | 13 33 | 0 42 | 0 34 | 15 14 | 0 43 | 1 9 | 17 52 | | n.a. |
| T 3 | 21 47 | 14 46 | 4 16 | 18 43 | 1 32 | 9 1 | 1 3 | 23 27 | 0 52 | 18 19 | 0 2 | 17 53 | 0 23 | 8 21 | 0 48 | 13 33 | 0 42 | 0 35 | 15 15 | 0 46 | 1 10 | 17 52 | | n.a. |
| F 4 | 21 55 | 16 58 | 4 48 | 19 8 | 1 27 | 9 20 | 1 7 | 23 24 | 0 52 | 18 17 | 0 2 | 17 52 | 0 23 | 8 21 | 0 47 | 13 33 | 0 42 | 0 35 | 15 15 | 0 50 | 1 12 | 17 52 | | n.a. |
| S 5 | 22 2 | 17 58 | 5 1 | 19 32 | 1 21 | 9 39 | 1 11 | 23 21 | 0 53 | 18 14 | 0 3 | 17 51 | 0 23 | 8 20 | 0 47 | 13 33 | 0 42 | 0 35 | 15 15 | 0 54 | 1 13 | 17 52 | | n.a. |
| S 6 | 22 9 | 17 42 | 4 52 | 19 55 | 1 15 | 9 58 | 1 15 | 23 17 | 0 53 | 18 12 | 0 3 | 17 50 | 0 23 | 8 20 | 0 47 | 13 33 | 0 42 | 0 36 | 15 16 | 0 58 | 1 14 | 17 52 | | n.a. |
| M 7 | 22 16 | 16 11 | 4 23 | 20 17 | 1 9 | 10 18 | 1 19 | 23 13 | 0 53 | 18 9 | 0 3 | 17 49 | 0 23 | 8 19 | 0 47 | 13 34 | 0 42 | 0 36 | 15 16 | 1 2 | 1 15 | 17 52 | | n.a. |
| T 8 | 22 22 | 13 38 | 3 38 | 20 39 | 1 2 | 10 37 | 1 22 | 23 9 | 0 54 | 18 7 | 0 3 | 17 48 | 0 23 | 8 19 | 0 47 | 13 34 | 0 42 | 0 36 | 15 16 | 1 4 | 1 17 | 17 52 | | n.a. |
| W 9 | 22 28 | 10 19 | 2 39 | 20 59 | 0 56 | 10 56 | 1 26 | 23 5 | 0 54 | 18 4 | 0 3 | 17 46 | 0 23 | 8 19 | 0 47 | 13 34 | 0 42 | 0 36 | 15 17 | 1 6 | 1 18 | 17 51 | | n.a. |
| T 10 | 22 33 | 6 31 | 1 33 | 21 18 | 0 49 | 11 15 | 1 29 | 23 1 | 0 54 | 18 1 | 0 3 | 17 45 | 0 23 | 8 18 | 0 47 | 13 34 | 0 42 | 0 36 | 15 17 | 1 6 | 1 19 | 17 51 | | n.a. |
| F 11 | 22 38 | 2 30 | 0 24 | 21 36 | 0 42 | 11 34 | 1 32 | 22 56 | 0 55 | 17 59 | 0 3 | 17 44 | 0 23 | 8 18 | 0 47 | 13 34 | 0 42 | 0 37 | 15 17 | 1 6 | 1 20 | 17 51 | | n.a. |
| S 12 | 22 42 | 1n31 | 0s45 | 21 53 | 0 35 | 11 52 | 1 35 | 22 51 | 0 55 | 17 56 | 0 3 | 17 42 | 0 23 | 8 18 | 0 47 | 13 34 | 0 42 | 0 37 | 15 18 | 1 6 | 1 22 | 17 51 | | n.a. |
| S 13 | 22 46 | 5 23 | 1 49 | 22 8 | 0 28 | 12 11 | 1 38 | 22 46 | 0 55 | 17 53 | 0 3 | 17 41 | 0 23 | 8 17 | 0 47 | 13 35 | 0 42 | 0 37 | 15 18 | 1 7 | 1 23 | 17 51 | | n.a. |
| M14 | 22 50 | 8 56 | 2 48 | 22 23 | 0 21 | 12 30 | 1 41 | 22 41 | 0 56 | 17 50 | 0 3 | 17 40 | 0 22 | 8 17 | 0 47 | 13 35 | 0 42 | 0 37 | 15 18 | 1 8 | 1 24 | 17 51 | | n.a. |
| T 15 | 22 53 | 12 2 | 3 37 | 22 36 | 0 14 | 12 48 | 1 43 | 22 35 | 0 56 | 17 47 | 0 3 | 17 38 | 0 22 | 8 17 | 0 47 | 13 35 | 0 42 | 0 37 | 15 19 | 1 11 | 1 25 | 17 51 | | n.a. |
| W16 | 22 55 | 14 36 | 4 16 | 22 48 | 0 7 | 13 6 | 1 46 | 22 30 | 0 56 | 17 45 | 0 3 | 17 37 | 0 22 | 8 17 | 0 47 | 13 35 | 0 42 | 0 38 | 15 19 | 1 15 | 1 27 | 17 51 | | n.a. |
| T 17 | 22 58 | 16 30 | 4 43 | 22 58 | 0s 0 | 13 25 | 1 48 | 22 24 | 0 57 | 17 42 | 0 3 | 17 36 | 0 22 | 8 16 | 0 47 | 13 35 | 0 42 | 0 38 | 15 19 | 1 19 | 1 28 | 17 50 | | n.a. |
| F 18 | 22 59 | 17 40 | 4 57 | 23 8 | 0 7 | 13 42 | 1 51 | 22 18 | 0 57 | 17 39 | 0 4 | 17 34 | 0 22 | 8 16 | 0 47 | 13 36 | 0 42 | 0 38 | 15 20 | 1 25 | 1 29 | 17 50 | | n.a. |
| S 19 | 23 1 | 18 4 | 4 58 | 23 16 | 0 14 | 14 0 | 1 53 | 22 11 | 0 57 | 17 36 | 0 4 | 17 33 | 0 22 | 8 16 | 0 47 | 13 36 | 0 42 | 0 38 | 15 20 | 1 30 | 1 30 | 17 50 | | n.a. |
| S 20 | 23 2 | 17 40 | 4 46 | 23 23 | 0 21 | 14 18 | 1 55 | 22 5 | 0 58 | 17 33 | 0 4 | 17 31 | 0 22 | 8 16 | 0 47 | 13 36 | 0 42 | 0 38 | 15 20 | 1 36 | 1 32 | 17 50 | | n.a. |
| M21 | 23 2 | 16 30 | 4 22 | 23 29 | 0 28 | 14 35 | 1 57 | 21 58 | 0 58 | 17 30 | 0 4 | 17 30 | 0 22 | 8 16 | 0 47 | 13 36 | 0 42 | 0 38 | 15 21 | 1 41 | 1 33 | 17 50 | | n.a. |
| T 22 | 23 2 | 14 38 | 3 47 | 23 34 | 0 35 | 14 53 | 1 59 | 21 51 | 0 58 | 17 27 | 0 4 | 17 28 | 0 22 | 8 15 | 0 47 | 13 37 | 0 42 | 0 38 | 15 21 | 1 45 | 1 34 | 17 50 | | n.a. |
| W23 | 23 2 | 12 7 | 3 1 | 23 37 | 0 41 | 15 10 | 2 1 | 21 44 | 0 58 | 17 24 | 0 4 | 17 27 | 0 22 | 8 15 | 0 47 | 13 37 | 0 42 | 0 38 | 15 22 | 1 48 | 1 35 | 17 50 | | n.a. |
| T 24 | 23 1 | 9 4 | 2 6 | 23 39 | 0 48 | 15 26 | 2 2 | 21 36 | 0 59 | 17 20 | 0 4 | 17 25 | 0 21 | 8 15 | 0 47 | 13 37 | 0 42 | 0 38 | 15 22 | 1 50 | 1 36 | 17 49 | | n.a. |
| F 25 | 23 0 | 5 35 | 1 5 | 23 40 | 0 54 | 15 43 | 2 4 | 21 29 | 0 59 | 17 17 | 0 4 | 17 24 | 0 21 | 8 15 | 0 47 | 13 38 | 0 42 | 0 38 | 15 22 | 1 51 | 1 38 | 17 49 | | n.a. |
| S 26 | 22 58 | 1 47 | 0n 1 | 23 40 | 1 0 | 15 59 | 2 5 | 21 21 | 0 59 | 17 14 | 0 4 | 17 22 | 0 21 | 8 15 | 0 47 | 13 38 | 0 42 | 0 38 | 15 23 | 1 51 | 1 39 | 17 49 | | n.a. |
| S 27 | 22 56 | 2s11 | 1 8 | 23 38 | 1 7 | 16 15 | 2 6 | 21 13 | 0 59 | 17 11 | 0 4 | 17 21 | 0 21 | 8 15 | 0 47 | 13 38 | 0 42 | 0 38 | 15 23 | 1 51 | 1 40 | 17 49 | | n.a. |
| M28 | 22 53 | 6 11 | 2 14 | 23 35 | 1 13 | 16 30 | 2 8 | 21 4 | 1 0 | 17 8 | 0 4 | 17 19 | 0 21 | 8 15 | 0 47 | 13 39 | 0 42 | 0 38 | 15 24 | 1 51 | 1 41 | 17 49 | | n.a. |
| T 29 | 22 50 | 9 59 | 3 15 | 23 31 | 1 18 | 16 46 | 2 9 | 20 56 | 1 0 | 17 4 | 0 4 | 17 18 | 0 21 | 8 15 | 0 46 | 13 39 | 0 42 | 0 38 | 15 24 | 1 52 | 1 43 | 17 49 | | n.a. |
| W30 | 22 47 | 13 21 | 4 6 | 23 26 | 1 24 | 17 1 | 2 10 | 20 47 | 1 0 | 17 1 | 0 4 | 17 16 | 0 21 | 8 15 | 0 46 | 13 39 | 0 42 | 0 38 | 15 25 | 1 54 | 1 44 | 17 48 | | n.a. |
| T 31 | 22s43 | 16s 0 | 4n42 | 23s20 | 1s30 | 17s15 | 2n10 | 20s38 | 1s 0 | 16s58 | 0s 5 | 17s14 | 0n21 | 8n15 | 0s46 | 13n40 | 0s42 | 0s38 | 15n25 | 1n57 | 1n45 | 17n48 | | n.a. |

Julian Day Number = 3619924.5, Delta T = 09h14m58s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 69°43'58, Lahiri = 68°50'58



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JANUARY 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 47 27 | 10♑23'33 | 19♐12 | 19♑31 | 29♏ 9 | 1♒28 | 12♒16 | 9♒36 | 23°D28 | 20°R46 | 12♏43 | 24°R51 | 25♍28 | 7♋34 | n.a. | F 1 |
| S 2 | 6 51 24 | 11°23'43 | 4♑30 | 21° 3 | 0♐19 | 2°12 | 12°29 | 9°43 | 23♈29 | 20♌44 | 12°44 | 24♍40 | 25°25 | 7°41 | n.a. | S 2 |
| S 3 | 6 55 20 | 12°23'54 | 19°50 | 22°35 | 1°30 | 2°55 | 12°41 | 9°49 | 23°29 | 20°43 | 12°46 | 24°29 | 25°21 | 7°48 | n.a. | S 3 |
| M 4 | 6 59 17 | 13°24'07 | 5♒ 3 | 24° 7 | 2°40 | 3°39 | 12°54 | 9°56 | 23°29 | 20°42 | 12°47 | 24°20 | 25°18 | 7°54 | n.a. | M 4 |
| T 5 | 7 3 14 | 14°24'21 | 19°56 | 25°38 | 3°51 | 4°22 | 13° 7 | 10° 3 | 23°29 | 20°41 | 12°48 | 24°13 | 25°15 | 8° 1 | n.a. | T 5 |
| W 6 | 7 7 10 | 15°24'37 | 4♓24 | 27° 9 | 5° 2 | 5° 6 | 13°20 | 10° 9 | 23°29 | 20°39 | 12°49 | 24° 9 | 25°12 | 8° 8 | n.a. | W 6 |
| T 7 | 7 11 7 | 16°24'54 | 18°23 | 28°40 | 6°13 | 5°49 | 13°32 | 10°16 | 23°29 | 20°38 | 12°51 | 24°D 8 | 25° 9 | 8°15 | n.a. | T 7 |
| F 8 | 7 15 3 | 17°25'12 | 1♈53 | 0♒10 | 7°24 | 6°33 | 13°45 | 10°23 | 23°30 | 20°37 | 12°52 | 24° 8 | 25° 6 | 8°21 | n.a. | F 8 |
| S 9 | 7 19 0 | 18°25'31 | 14°57 | 1°41 | 8°35 | 7°17 | 13°58 | 10°30 | 23°30 | 20°35 | 12°53 | 24°R 8 | 25° 2 | 8°28 | n.a. | S 9 |
| S 10 | 7 22 56 | 19°25'52 | 27°38 | 3°11 | 9°47 | 8° 0 | 14°11 | 10°37 | 23°31 | 20°34 | 12°54 | 24° 8 | 24°59 | 8°35 | n.a. | S 10 |
| M11 | 7 26 53 | 20°26'13 | 10♉ 2 | 4°40 | 10°58 | 8°44 | 14°24 | 10°43 | 23°31 | 20°32 | 12°55 | 24° 6 | 24°56 | 8°41 | n.a. | M11 |
| T 12 | 7 30 49 | 21°26'36 | 22°12 | 6° 9 | 12°10 | 9°28 | 14°37 | 10°50 | 23°32 | 20°31 | 12°56 | 24° 2 | 24°53 | 8°48 | n.a. | T 12 |
| W13 | 7 34 46 | 22°27'00 | 4♊13 | 7°38 | 13°21 | 10°12 | 14°50 | 10°57 | 23°32 | 20°30 | 12°57 | 23°55 | 24°50 | 8°55 | n.a. | W13 |
| T 14 | 7 38 43 | 23°27'26 | 16° 9 | 9° 7 | 14°33 | 10°56 | 15° 3 | 11° 4 | 23°33 | 20°28 | 12°58 | 23°45 | 24°47 | 9° 2 | n.a. | T 14 |
| F 15 | 7 42 39 | 24°27'52 | 28° 1 | 10°35 | 15°45 | 11°40 | 15°17 | 11°11 | 23°34 | 20°27 | 12°59 | 23°34 | 24°43 | 9° 8 | n.a. | F 15 |
| S 16 | 7 46 36 | 25°28'20 | 9♋54 | 12° 2 | 16°56 | 12°24 | 15°30 | 11°18 | 23°34 | 20°25 | 13° 0 | 23°22 | 24°40 | 9°15 | n.a. | S 16 |
| S 17 | 7 50 32 | 26°28'49 | 21°47 | 13°29 | 18° 8 | 13° 9 | 15°43 | 11°25 | 23°35 | 20°24 | 13° 1 | 23°11 | 24°37 | 9°22 | n.a. | S 17 |
| M18 | 7 54 29 | 27°29'19 | 3♌43 | 14°55 | 19°21 | 13°53 | 15°56 | 11°32 | 23°36 | 20°22 | 13° 2 | 23° 0 | 24°34 | 9°28 | n.a. | M18 |
| T 19 | 7 58 25 | 28°29'51 | 15°43 | 16°20 | 20°33 | 14°37 | 16°10 | 11°39 | 23°37 | 20°21 | 13° 3 | 22°52 | 24°31 | 9°35 | n.a. | T 19 |
| W20 | 8 2 22 | 29°30'23 | 27°48 | 17°45 | 21°45 | 15°21 | 16°23 | 11°46 | 23°38 | 20°19 | 13° 4 | 22°46 | 24°27 | 9°42 | n.a. | W20 |
| T 21 | 8 6 19 | 0♒30'57 | 10♍ 1 | 19° 8 | 22°57 | 16° 6 | 16°36 | 11°53 | 23°39 | 20°17 | 13° 5 | 22°43 | 24°24 | 9°49 | n.a. | T 21 |
| F 22 | 8 10 15 | 1°31'33 | 22°23 | 20°31 | 24°10 | 16°50 | 16°50 | 12° 0 | 23°40 | 20°16 | 13° 5 | 22°D42 | 24°21 | 9°55 | n.a. | F 22 |
| S 23 | 8 14 12 | 2°32'10 | 4♎59 | 21°52 | 25°22 | 17°35 | 17° 3 | 12° 7 | 23°41 | 20°14 | 13° 6 | 22°43 | 24°18 | 10° 2 | n.a. | S 23 |
| S 24 | 8 18 8 | 3°32'48 | 17°51 | 23°11 | 26°35 | 18°19 | 17°17 | 12°15 | 23°42 | 20°13 | 13° 7 | 22°44 | 24°15 | 10° 9 | n.a. | S 24 |
| M25 | 8 22 5 | 4°33'27 | 1♏ 2 | 24°28 | 27°47 | 19° 4 | 17°30 | 12°22 | 23°43 | 20°11 | 13° 8 | 22°R45 | 24°12 | 10°15 | n.a. | M25 |
| T 26 | 8 26 1 | 5°34'08 | 14°37 | 25°44 | 29° 0 | 19°49 | 17°44 | 12°29 | 23°45 | 20° 9 | 13° 8 | 22°45 | 24° 8 | 10°22 | n.a. | T 26 |
| W27 | 8 29 58 | 6°34'51 | 28°36 | 26°57 | 0♑13 | 20°34 | 17°57 | 12°36 | 23°46 | 20° 8 | 13° 9 | 22°43 | 24° 5 | 10°29 | n.a. | W27 |
| T 28 | 8 33 54 | 7°35'34 | 13♐ 0 | 28° 7 | 1°26 | 21°18 | 18°11 | 12°43 | 23°47 | 20° 6 | 13° 9 | 22°38 | 24° 2 | 10°36 | n.a. | T 28 |
| F 29 | 8 37 51 | 8°36'19 | 27°45 | 29°13 | 2°38 | 22° 3 | 18°24 | 12°50 | 23°49 | 20° 4 | 13°10 | 22°33 | 23°59 | 10°42 | n.a. | F 29 |
| S 30 | 8 41 48 | 9°37'06 | 12♑47 | 0♓16 | 3°51 | 22°48 | 18°38 | 12°57 | 23°50 | 20° 3 | 13°10 | 22°26 | 23°56 | 10°49 | n.a. | S 30 |
| S 31 | 8 45 44 | 10♒37'53 | 27♑56 | 1♓15 | 5♑ 4 | 23♒33 | 18♒51 | 13♒ 5 | 23♈52 | 20♌ 1 | 13♏11 | 22♍19 | 23♍53 | 10♋56 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s38 | 17s37 | 5n 0 | 23s13 | 1s35 | 17s30 | 2n11 | 20s29 | 1s 1 | 16s54 | 0s 5 | 17s13 | 0n21 | 8n15 | 0s46 | 13n40 | 0s42 | 0s38 | 15n26 | 2n 1 | 1n46 | 17n48 | | n.a. |
| S 2 | 22 34 | 18 1 | 4 57 | 23 4 | 1 40 | 17 44 | 2 12 | 20 20 | 1 1 | 16 51 | 0 5 | 17 11 | 0 21 | 8 15 | 0 46 | 13 40 | 0 42 | 0 38 | 15 26 | 2 5 | 1 48 | 17 48 | | n.a. |
| S 3 | 22 28 | 17 6 | 4 33 | 22 54 | 1 45 | 17 57 | 2 12 | 20 10 | 1 1 | 16 48 | 0 5 | 17 10 | 0 21 | 8 15 | 0 46 | 13 41 | 0 42 | 0 38 | 15 26 | 2 9 | 1 49 | 17 48 | | n.a. |
| M 4 | 22 23 | 14 58 | 3 49 | 22 44 | 1 49 | 18 11 | 2 12 | 20 1 | 1 1 | 16 44 | 0 5 | 17 8 | 0 21 | 8 15 | 0 46 | 13 41 | 0 42 | 0 38 | 15 27 | 2 13 | 1 50 | 17 48 | | n.a. |
| T 5 | 22 16 | 11 53 | 2 51 | 22 32 | 1 54 | 18 23 | 2 13 | 19 51 | 1 2 | 16 41 | 0 5 | 17 6 | 0 20 | 8 15 | 0 46 | 13 42 | 0 42 | 0 38 | 15 27 | 2 15 | 1 51 | 17 47 | | n.a. |
| W 6 | 22 10 | 8 8 | 1 43 | 22 19 | 1 58 | 18 36 | 2 13 | 19 41 | 1 2 | 16 37 | 0 5 | 17 5 | 0 20 | 8 15 | 0 46 | 13 42 | 0 42 | 0 38 | 15 28 | 2 17 | 1 53 | 17 47 | | n.a. |
| T 7 | 22 3 | 4 3 | 0 31 | 22 4 | 2 2 | 18 48 | 2 13 | 19 30 | 1 2 | 16 34 | 0 5 | 17 3 | 0 20 | 8 15 | 0 46 | 13 42 | 0 42 | 0 38 | 15 28 | 2 18 | 1 54 | 17 47 | | n.a. |
| F 8 | 21 56 | 0n 6 | 0s41 | 21 49 | 2 6 | 19 0 | 2 13 | 19 20 | 1 2 | 16 30 | 0 5 | 17 1 | 0 20 | 8 16 | 0 46 | 13 43 | 0 42 | 0 38 | 15 29 | 2 18 | 1 55 | 17 47 | | n.a. |
| S 9 | 21 48 | 4 7 | 1 48 | 21 33 | 2 9 | 19 11 | 2 13 | 19 9 | 1 2 | 16 27 | 0 5 | 16 59 | 0 20 | 8 16 | 0 46 | 13 43 | 0 42 | 0 37 | 15 29 | 2 17 | 1 56 | 17 47 | | n.a. |
| S 10 | 21 39 | 7 50 | 2 48 | 21 16 | 2 12 | 19 21 | 2 13 | 18 58 | 1 3 | 16 23 | 0 5 | 16 58 | 0 20 | 8 16 | 0 46 | 13 44 | 0 42 | 0 37 | 15 30 | 2 18 | 1 58 | 17 46 | | n.a. |
| M11 | 21 31 | 11 6 | 3 39 | 20 58 | 2 15 | 19 32 | 2 12 | 18 47 | 1 3 | 16 19 | 0 5 | 16 56 | 0 20 | 8 16 | 0 46 | 13 44 | 0 42 | 0 37 | 15 30 | 2 18 | 1 59 | 17 46 | | n.a. |
| T 12 | 21 22 | 13 50 | 4 19 | 20 38 | 2 17 | 19 42 | 2 12 | 18 36 | 1 3 | 16 16 | 0 5 | 16 54 | 0 20 | 8 16 | 0 46 | 13 45 | 0 42 | 0 37 | 15 31 | 2 20 | 2 0 | 17 46 | | n.a. |
| W13 | 21 12 | 15 57 | 4 46 | 20 18 | 2 19 | 19 51 | 2 11 | 18 24 | 1 3 | 16 12 | 0 6 | 16 52 | 0 20 | 8 17 | 0 46 | 13 45 | 0 42 | 0 37 | 15 31 | 2 23 | 2 1 | 17 46 | | n.a. |
| T 14 | 21 2 | 17 20 | 5 1 | 19 57 | 2 21 | 20 0 | 2 11 | 18 13 | 1 3 | 16 8 | 0 6 | 16 51 | 0 20 | 8 17 | 0 46 | 13 45 | 0 42 | 0 36 | 15 32 | 2 26 | 2 3 | 17 46 | | n.a. |
| F 15 | 20 52 | 17 59 | 5 3 | 19 35 | 2 22 | 20 8 | 2 10 | 18 1 | 1 4 | 16 5 | 0 6 | 16 49 | 0 20 | 8 17 | 0 46 | 13 46 | 0 42 | 0 36 | 15 32 | 2 31 | 2 4 | 17 45 | | n.a. |
| S 16 | 20 41 | 17 50 | 4 51 | 19 12 | 2 23 | 20 16 | 2 9 | 17 49 | 1 4 | 16 1 | 0 6 | 16 47 | 0 20 | 8 18 | 0 46 | 13 46 | 0 42 | 0 36 | 15 33 | 2 35 | 2 5 | 17 45 | | n.a. |
| S 17 | 20 30 | 16 54 | 4 27 | 18 48 | 2 24 | 20 23 | 2 8 | 17 37 | 1 4 | 15 57 | 0 6 | 16 45 | 0 20 | 8 18 | 0 46 | 13 47 | 0 42 | 0 36 | 15 33 | 2 40 | 2 6 | 17 45 | | n.a. |
| M18 | 20 19 | 15 15 | 3 51 | 18 23 | 2 24 | 20 30 | 2 7 | 17 24 | 1 4 | 15 53 | 0 6 | 16 43 | 0 19 | 8 18 | 0 46 | 13 47 | 0 42 | 0 36 | 15 34 | 2 44 | 2 7 | 17 45 | | n.a. |
| T 19 | 20 7 | 12 55 | 3 5 | 17 57 | 2 23 | 20 37 | 2 6 | 17 12 | 1 4 | 15 49 | 0 6 | 16 41 | 0 19 | 8 19 | 0 46 | 13 48 | 0 42 | 0 35 | 15 34 | 2 47 | 2 9 | 17 44 | | n.a. |
| W20 | 19 55 | 10 0 | 2 10 | 17 31 | 2 22 | 20 42 | 2 5 | 16 59 | 1 4 | 15 46 | 0 6 | 16 40 | 0 19 | 8 19 | 0 46 | 13 48 | 0 42 | 0 35 | 15 35 | 2 49 | 2 10 | 17 44 | | n.a. |
| T 21 | 19 42 | 6 38 | 1 8 | 17 4 | 2 21 | 20 48 | 2 4 | 16 46 | 1 4 | 15 42 | 0 6 | 16 38 | 0 19 | 8 19 | 0 46 | 13 49 | 0 42 | 0 35 | 15 36 | 2 50 | 2 11 | 17 44 | | n.a. |
| F 22 | 19 29 | 2 57 | 0 2 | 16 36 | 2 19 | 20 52 | 2 2 | 16 33 | 1 5 | 15 38 | 0 6 | 16 36 | 0 19 | 8 20 | 0 45 | 13 49 | 0 42 | 0 34 | 15 36 | 2 51 | 2 12 | 17 44 | | n.a. |
| S 23 | 19 16 | 0s56 | 1n 6 | 16 8 | 2 16 | 20 57 | 2 1 | 16 20 | 1 5 | 15 34 | 0 6 | 16 34 | 0 19 | 8 20 | 0 45 | 13 50 | 0 42 | 0 34 | 15 37 | 2 51 | 2 14 | 17 44 | | n.a. |
| S 24 | 19 2 | 4 51 | 2 11 | 15 39 | 2 13 | 21 0 | 2 0 | 16 7 | 1 5 | 15 30 | 0 6 | 16 32 | 0 19 | 8 21 | 0 45 | 13 50 | 0 42 | 0 34 | 15 37 | 2 50 | 2 15 | 17 43 | | n.a. |
| M25 | 18 48 | 8 38 | 3 12 | 15 10 | 2 9 | 21 3 | 1 58 | 15 53 | 1 5 | 15 26 | 0 6 | 16 30 | 0 19 | 8 21 | 0 45 | 13 51 | 0 42 | 0 33 | 15 38 | 2 50 | 2 16 | 17 43 | | n.a. |
| T 26 | 18 34 | 12 4 | 4 3 | 14 41 | 2 4 | 21 6 | 1 56 | 15 39 | 1 5 | 15 22 | 0 7 | 16 28 | 0 19 | 8 22 | 0 45 | 13 51 | 0 42 | 0 33 | 15 38 | 2 50 | 2 17 | 17 43 | | n.a. |
| W27 | 18 19 | 14 55 | 4 42 | 14 11 | 1 58 | 21 8 | 1 55 | 15 26 | 1 5 | 15 18 | 0 7 | 16 26 | 0 19 | 8 22 | 0 45 | 13 52 | 0 42 | 0 33 | 15 39 | 2 51 | 2 19 | 17 43 | | n.a. |
| T 28 | 18 4 | 16 56 | 5 4 | 13 41 | 1 52 | 21 9 | 1 53 | 15 11 | 1 5 | 15 14 | 0 7 | 16 25 | 0 19 | 8 23 | 0 45 | 13 52 | 0 42 | 0 32 | 15 39 | 2 52 | 2 20 | 17 42 | | n.a. |
| F 29 | 17 48 | 17 54 | 5 7 | 13 11 | 1 45 | 21 10 | 1 51 | 14 57 | 1 5 | 15 10 | 0 7 | 16 23 | 0 19 | 8 23 | 0 45 | 13 53 | 0 42 | 0 32 | 15 40 | 2 55 | 2 21 | 17 42 | | n.a. |
| S 30 | 17 33 | 17 38 | 4 50 | 12 42 | 1 37 | 21 10 | 1 49 | 14 43 | 1 5 | 15 6 | 0 7 | 16 21 | 0 19 | 8 24 | 0 45 | 13 53 | 0 42 | 0 32 | 15 40 | 2 57 | 2 22 | 17 42 | | n.a. |
| S 31 | 17s17 | 16s 7 | 4n12 | 12s13 | 1s27 | 21s 9 | 1n47 | 14s28 | 1s 5 | 15s 2 | 0s 7 | 16s19 | 0n18 | 8n24 | 0s45 | 13n54 | 0s42 | 0s31 | 15n41 | 3n 0 | 2n24 | 17n42 | | n.a. |

Julian Day Number = 3619955.5, Delta T = 09h15m00s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°44'02, Lahiri = 68°51'02



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## FEBRUARY 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 49 41 | 11♒38'41 | 13♒ 1 | 2♓ 8 | 6♑18 | 24♒18 | 19♒ 5 | 13♒12 | 23♈53 | 19°R59 | 13♏11 | 22°R14 | 23♍49 | 11♋ 3 | n.a. | M 1 |
| T 2 | 8 53 37 | 12°39'30 | 27°54 | 2°56 | 7°31 | 25° 3 | 19°19 | 13°19 | 23°55 | 19♌58 | 13°12 | 22♍ 9 | 23°46 | 11° 9 | n.a. | T 2 |
| W 3 | 8 57 34 | 13°40'20 | 12♓27 | 3°37 | 8°44 | 25°49 | 19°32 | 13°26 | 23°56 | 19°56 | 13°12 | 22° 7 | 23°43 | 11°16 | n.a. | W 3 |
| T 4 | 9 1 30 | 14°41'10 | 26°34 | 4°11 | 9°57 | 26°34 | 19°46 | 13°33 | 23°58 | 19°54 | 13°12 | 22°D 7 | 23°40 | 11°23 | n.a. | T 4 |
| F 5 | 9 5 27 | 15°42'01 | 10♈13 | 4°37 | 11°10 | 27°19 | 20° 0 | 13°40 | 24° 0 | 19°53 | 13°13 | 22° 8 | 23°37 | 11°29 | n.a. | F 5 |
| S 6 | 9 9 24 | 16°42'53 | 23°24 | 4°53 | 12°24 | 28° 4 | 20°13 | 13°48 | 24° 1 | 19°51 | 13°13 | 22°10 | 23°33 | 11°36 | n.a. | S 6 |
| S 7 | 9 13 20 | 17°43'45 | 6♉12 | 4°R59 | 13°37 | 28°50 | 20°27 | 13°55 | 24° 3 | 19°49 | 13°13 | 22°11 | 23°30 | 11°43 | n.a. | S 7 |
| M 8 | 9 17 17 | 18°44'37 | 18°39 | 4°55 | 14°51 | 29°35 | 20°41 | 14° 2 | 24° 5 | 19°48 | 13°13 | 22°R12 | 23°27 | 11°50 | n.a. | M 8 |
| T 9 | 9 21 13 | 19°45'30 | 0♊51 | 4°39 | 16° 4 | 0♓20 | 20°55 | 14° 9 | 24° 7 | 19°46 | 13°14 | 22°11 | 23°24 | 11°56 | n.a. | T 9 |
| W10 | 9 25 10 | 20°46'23 | 12°52 | 4°12 | 17°18 | 1° 6 | 21° 8 | 14°16 | 24° 9 | 19°44 | 13°14 | 22° 9 | 23°21 | 12° 3 | n.a. | W10 |
| T 11 | 9 29 6 | 21°47'16 | 24°45 | 3°32 | 18°31 | 1°52 | 21°22 | 14°23 | 24°11 | 19°43 | 13°14 | 22° 5 | 23°18 | 12°10 | n.a. | T 11 |
| F 12 | 9 33 3 | 22°48'10 | 6♋37 | 2°42 | 19°45 | 2°37 | 21°36 | 14°30 | 24°13 | 19°41 | 13°14 | 22° 1 | 23°14 | 12°16 | n.a. | F 12 |
| S 13 | 9 36 59 | 23°49'04 | 18°29 | 1°41 | 20°58 | 3°23 | 21°49 | 14°38 | 24°15 | 19°39 | 13°R14 | 21°55 | 23°11 | 12°23 | n.a. | S 13 |
| S 14 | 9 40 56 | 24°49'59 | 0♌25 | 0°31 | 22°12 | 4° 8 | 22° 3 | 14°45 | 24°17 | 19°37 | 13°14 | 21°50 | 23° 8 | 12°30 | n.a. | S 14 |
| M15 | 9 44 53 | 25°50'53 | 12°27 | 29♒15 | 23°26 | 4°54 | 22°17 | 14°52 | 24°19 | 19°36 | 13°14 | 21°46 | 23° 5 | 12°37 | n.a. | M15 |
| T 16 | 9 48 49 | 26°51'49 | 24°36 | 27°54 | 24°40 | 5°40 | 22°31 | 14°59 | 24°21 | 19°34 | 13°14 | 21°42 | 23° 2 | 12°43 | n.a. | T 16 |
| W17 | 9 52 46 | 27°52'44 | 6♍54 | 26°32 | 25°54 | 6°26 | 22°44 | 15° 6 | 24°24 | 19°32 | 13°14 | 21°40 | 22°59 | 12°50 | n.a. | W17 |
| T 18 | 9 56 42 | 28°53'40 | 19°22 | 25°11 | 27° 7 | 7°12 | 22°58 | 15°13 | 24°26 | 19°31 | 13°14 | 21°D39 | 22°55 | 12°57 | n.a. | T 18 |
| F 19 | 10 0 39 | 29°54'36 | 2♎ 1 | 23°53 | 28°21 | 7°57 | 23°12 | 15°20 | 24°28 | 19°29 | 13°13 | 21°40 | 22°52 | 13° 3 | n.a. | F 19 |
| S 20 | 10 4 35 | 0♓55'33 | 14°53 | 22°41 | 29°35 | 8°43 | 23°25 | 15°27 | 24°31 | 19°27 | 13°13 | 21°41 | 22°49 | 13°10 | n.a. | S 20 |
| S 21 | 10 8 32 | 1°56'30 | 27°58 | 21°37 | 0♒49 | 9°29 | 23°39 | 15°34 | 24°33 | 19°26 | 13°13 | 21°42 | 22°46 | 13°17 | n.a. | S 21 |
| M22 | 10 12 28 | 2°57'27 | 11♏18 | 20°43 | 2° 3 | 10°15 | 23°53 | 15°41 | 24°35 | 19°24 | 13°13 | 21°44 | 22°43 | 13°23 | n.a. | M22 |
| T 23 | 10 16 25 | 3°58'25 | 24°54 | 19°57 | 3°17 | 11° 2 | 24° 6 | 15°48 | 24°38 | 19°22 | 13°12 | 21°45 | 22°39 | 13°30 | n.a. | T 23 |
| W24 | 10 20 22 | 4°59'24 | 8♐47 | 19°23 | 4°31 | 11°48 | 24°20 | 15°55 | 24°40 | 19°21 | 13°12 | 21°R45 | 22°36 | 13°37 | n.a. | W24 |
| T 25 | 10 24 18 | 6° 0'23 | 22°57 | 18°58 | 5°46 | 12°34 | 24°33 | 16° 2 | 24°43 | 19°19 | 13°12 | 21°44 | 22°33 | 13°44 | n.a. | T 25 |
| F 26 | 10 28 15 | 7° 1'23 | 7♑21 | 18°43 | 7° 0 | 13°20 | 24°47 | 16° 9 | 24°45 | 19°18 | 13°11 | 21°43 | 22°30 | 13°50 | n.a. | F 26 |
| S 27 | 10 32 11 | 8° 2'22 | 21°57 | 18°D38 | 8°14 | 14° 6 | 25° 1 | 16°15 | 24°48 | 19°16 | 13°11 | 21°41 | 22°27 | 13°57 | n.a. | S 27 |
| S 28 | 10 36 8 | 9♓ 3'22 | 6♒39 | 18♒42 | 9♒28 | 14♓53 | 25♒14 | 16♒22 | 24♈51 | 19♌14 | 13♏10 | 21♍39 | 22♍24 | 14♋ 4 | n.a. | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 0 | 13s29 | 3n16 | 11s45 | 1s17 | 21s 8 | 1n45 | 14s14 | 1s 6 | 14s58 | 0s 7 | 16s17 | 0n18 | 8n25 | 0s45 | 13n54 | 0s42 | 0s31 | 15n41 | 3n 2 | 2n25 | 17n41 | | n.a. |
| T 2 | 16 44 | 10 0 | 2 8 | 11 17 | 1 6 | 21 7 | 1 43 | 13 59 | 1 6 | 14 54 | 0 7 | 16 15 | 0 18 | 8 26 | 0 45 | 13 55 | 0 42 | 0 30 | 15 42 | 3 4 | 2 26 | 17 41 | | n.a. |
| W 3 | 16 27 | 5 58 | 0 52 | 10 51 | 0 54 | 21 5 | 1 41 | 13 44 | 1 6 | 14 49 | 0 7 | 16 13 | 0 18 | 8 26 | 0 45 | 13 55 | 0 42 | 0 30 | 15 43 | 3 4 | 2 27 | 17 41 | | n.a. |
| T 4 | 16 9 | 1 43 | 0s24 | 10 26 | 0 40 | 21 2 | 1 39 | 13 29 | 1 6 | 14 45 | 0 7 | 16 11 | 0 18 | 8 27 | 0 45 | 13 56 | 0 42 | 0 30 | 15 43 | 3 5 | 2 29 | 17 40 | | n.a. |
| F 5 | 15 52 | 2n29 | 1 37 | 10 4 | 0 26 | 20 58 | 1 37 | 13 14 | 1 6 | 14 41 | 0 7 | 16 9 | 0 18 | 8 28 | 0 45 | 13 56 | 0 42 | 0 29 | 15 44 | 3 4 | 2 30 | 17 40 | | n.a. |
| S 6 | 15 34 | 6 25 | 2 42 | 9 43 | 0 10 | 20 54 | 1 34 | 12 59 | 1 6 | 14 37 | 0 7 | 16 7 | 0 18 | 8 28 | 0 45 | 13 57 | 0 42 | 0 29 | 15 44 | 3 4 | 2 31 | 17 40 | | n.a. |
| S 7 | 15 16 | 9 56 | 3 37 | 9 25 | 0n 6 | 20 50 | 1 32 | 12 43 | 1 6 | 14 33 | 0 7 | 16 5 | 0 18 | 8 29 | 0 45 | 13 57 | 0 42 | 0 28 | 15 45 | 3 3 | 2 32 | 17 40 | | n.a. |
| M 8 | 14 57 | 12 54 | 4 21 | 9 11 | 0 24 | 20 45 | 1 29 | 12 27 | 1 6 | 14 29 | 0 8 | 16 3 | 0 18 | 8 30 | 0 45 | 13 58 | 0 42 | 0 28 | 15 45 | 3 3 | 2 33 | 17 39 | | n.a. |
| T 9 | 14 39 | 15 14 | 4 51 | 8 59 | 0 42 | 20 39 | 1 27 | 12 12 | 1 6 | 14 24 | 0 8 | 16 1 | 0 18 | 8 30 | 0 45 | 13 59 | 0 42 | 0 27 | 15 46 | 3 3 | 2 35 | 17 39 | | n.a. |
| W10 | 14 20 | 16 52 | 5 8 | 8 52 | 1 1 | 20 33 | 1 24 | 11 56 | 1 6 | 14 20 | 0 8 | 15 59 | 0 18 | 8 31 | 0 45 | 13 59 | 0 42 | 0 27 | 15 46 | 3 4 | 2 36 | 17 39 | | n.a. |
| T 11 | 14 1 | 17 44 | 5 12 | 8 48 | 1 20 | 20 26 | 1 22 | 11 40 | 1 6 | 14 16 | 0 8 | 15 57 | 0 18 | 8 32 | 0 45 | 14 0 | 0 42 | 0 26 | 15 47 | 3 5 | 2 37 | 17 38 | | n.a. |
| F 12 | 13 41 | 17 50 | 5 2 | 8 48 | 1 39 | 20 18 | 1 19 | 11 24 | 1 6 | 14 12 | 0 8 | 15 55 | 0 18 | 8 33 | 0 45 | 14 0 | 0 42 | 0 26 | 15 48 | 3 7 | 2 38 | 17 38 | | n.a. |
| S 13 | 13 21 | 17 10 | 4 40 | 8 52 | 1 57 | 20 10 | 1 17 | 11 8 | 1 6 | 14 7 | 0 8 | 15 53 | 0 18 | 8 33 | 0 45 | 14 1 | 0 42 | 0 25 | 15 48 | 3 9 | 2 40 | 17 38 | | n.a. |
| S 14 | 13 2 | 15 44 | 4 5 | 9 0 | 2 14 | 20 1 | 1 14 | 10 51 | 1 6 | 14 3 | 0 8 | 15 51 | 0 18 | 8 34 | 0 45 | 14 1 | 0 42 | 0 25 | 15 49 | 3 11 | 2 41 | 17 38 | | n.a. |
| M15 | 12 41 | 13 36 | 3 19 | 9 12 | 2 30 | 19 52 | 1 11 | 10 35 | 1 6 | 13 59 | 0 8 | 15 49 | 0 17 | 8 35 | 0 45 | 14 2 | 0 42 | 0 24 | 15 49 | 3 13 | 2 42 | 17 37 | | n.a. |
| T 16 | 12 21 | 10 51 | 2 23 | 9 26 | 2 44 | 19 42 | 1 9 | 10 18 | 1 6 | 13 55 | 0 8 | 15 48 | 0 17 | 8 36 | 0 44 | 14 2 | 0 42 | 0 24 | 15 50 | 3 14 | 2 43 | 17 37 | | n.a. |
| W17 | 12 1 | 7 35 | 1 20 | 9 42 | 2 55 | 19 32 | 1 6 | 10 2 | 1 6 | 13 50 | 0 8 | 15 46 | 0 17 | 8 37 | 0 44 | 14 3 | 0 42 | 0 23 | 15 50 | 3 15 | 2 45 | 17 37 | | n.a. |
| T 18 | 11 40 | 3 57 | 0 13 | 10 1 | 3 4 | 19 21 | 1 3 | 9 45 | 1 6 | 13 46 | 0 8 | 15 44 | 0 17 | 8 37 | 0 44 | 14 3 | 0 42 | 0 23 | 15 51 | 3 15 | 2 46 | 17 36 | | n.a. |
| F 19 | 11 19 | 0 5 | 0n57 | 10 20 | 3 11 | 19 10 | 1 0 | 9 28 | 1 6 | 13 42 | 0 8 | 15 42 | 0 17 | 8 38 | 0 44 | 14 4 | 0 42 | 0 22 | 15 51 | 3 15 | 2 47 | 17 36 | | n.a. |
| S 20 | 10 58 | 3s51 | 2 5 | 10 39 | 3 15 | 18 58 | 0 57 | 9 11 | 1 6 | 13 37 | 0 9 | 15 40 | 0 17 | 8 39 | 0 44 | 14 4 | 0 42 | 0 21 | 15 52 | 3 15 | 2 48 | 17 36 | | n.a. |
| S 21 | 10 36 | 7 39 | 3 7 | 10 58 | 3 16 | 18 45 | 0 55 | 8 54 | 1 6 | 13 33 | 0 9 | 15 38 | 0 17 | 8 40 | 0 44 | 14 5 | 0 42 | 0 21 | 15 52 | 3 14 | 2 50 | 17 35 | | n.a. |
| M22 | 10 15 | 11 8 | 4 1 | 11 16 | 3 15 | 18 32 | 0 52 | 8 37 | 1 6 | 13 29 | 0 9 | 15 36 | 0 17 | 8 41 | 0 44 | 14 5 | 0 42 | 0 20 | 15 53 | 3 14 | 2 51 | 17 35 | | n.a. |
| T 23 | 9 53 | 14 6 | 4 42 | 11 32 | 3 12 | 18 18 | 0 49 | 8 19 | 1 6 | 13 24 | 0 9 | 15 34 | 0 17 | 8 42 | 0 44 | 14 6 | 0 42 | 0 20 | 15 53 | 3 13 | 2 52 | 17 35 | | n.a. |
| W24 | 9 31 | 16 19 | 5 8 | 11 48 | 3 7 | 18 4 | 0 46 | 8 2 | 1 6 | 13 20 | 0 9 | 15 32 | 0 17 | 8 43 | 0 44 | 14 6 | 0 42 | 0 19 | 15 54 | 3 13 | 2 53 | 17 34 | | n.a. |
| T 25 | 9 9 | 17 36 | 5 16 | 12 1 | 3 1 | 17 49 | 0 43 | 7 45 | 1 5 | 13 15 | 0 9 | 15 30 | 0 17 | 8 44 | 0 44 | 14 7 | 0 42 | 0 18 | 15 55 | 3 13 | 2 54 | 17 34 | | n.a. |
| F 26 | 8 47 | 17 46 | 5 4 | 12 13 | 2 53 | 17 34 | 0 40 | 7 27 | 1 5 | 13 11 | 0 9 | 15 28 | 0 17 | 8 45 | 0 44 | 14 7 | 0 42 | 0 18 | 15 55 | 3 14 | 2 56 | 17 34 | | n.a. |
| S 27 | 8 25 | 16 47 | 4 33 | 12 23 | 2 44 | 17 18 | 0 37 | 7 10 | 1 5 | 13 7 | 0 9 | 15 26 | 0 17 | 8 46 | 0 44 | 14 8 | 0 42 | 0 17 | 15 56 | 3 15 | 2 57 | 17 33 | | n.a. |
| S 28 | 8s 2 | 14s41 | 3n44 | 12s30 | 2n35 | 17s 2 | 0n34 | 6s52 | 1s 5 | 13s 2 | 0s 9 | 15s24 | 0n17 | 8n47 | 0s44 | 14n 8 | 0s42 | 0s17 | 15n56 | 3n15 | 2n58 | 17n33 | | n.a. |

Julian Day Number = 3619986.5, Delta T = 09h15m02s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 69°44'06, Lahiri = 68°51'06



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## MARCH 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 40 4 | 10♓ 4'22 | 21♒21 | 18♒54 | 10♒42 | 15♓39 | 25♒28 | 16♒29 | 24♈53 | 19°R13 | 13°R10 | 21°R38 | 22♍20 | 14♋10 | n.a. | M 1 |
| T 2 | 10 44 1 | 11° 5'23 | 5♓56 | 19°13 | 11°57 | 16°25 | 25°41 | 16°36 | 24°56 | 19♌11 | 13♏ 9 | 21♍37 | 22°17 | 14°17 | n.a. | T 2 |
| W 3 | 10 47 57 | 12° 6'23 | 20°17 | 19°40 | 13°11 | 17°12 | 25°55 | 16°43 | 24°59 | 19°10 | 13° 9 | 21°D37 | 22°14 | 14°24 | n.a. | W 3 |
| T 4 | 10 51 54 | 13° 7'22 | 4♈19 | 20°12 | 14°25 | 17°58 | 26° 8 | 16°49 | 25° 1 | 19° 8 | 13° 8 | 21°37 | 22°11 | 14°31 | n.a. | T 4 |
| F 5 | 10 55 51 | 14° 8'22 | 17°58 | 20°50 | 15°40 | 18°45 | 26°22 | 16°56 | 25° 4 | 19° 7 | 13° 8 | 21°37 | 22° 8 | 14°37 | n.a. | F 5 |
| S 6 | 10 59 47 | 15° 9'21 | 1♉14 | 21°33 | 16°54 | 19°31 | 26°35 | 17° 3 | 25° 7 | 19° 5 | 13° 7 | 21°38 | 22° 4 | 14°44 | n.a. | S 6 |
| S 7 | 11 3 44 | 16°10'20 | 14° 7 | 22°21 | 18° 8 | 20°18 | 26°48 | 17° 9 | 25°10 | 19° 4 | 13° 6 | 21°39 | 22° 1 | 14°51 | n.a. | S 7 |
| M 8 | 11 7 40 | 17°11'18 | 26°40 | 23°13 | 19°23 | 21° 4 | 27° 2 | 17°16 | 25°13 | 19° 2 | 13° 5 | 21°39 | 21°58 | 14°57 | n.a. | M 8 |
| T 9 | 11 11 37 | 18°12'16 | 8♊56 | 24° 8 | 20°37 | 21°51 | 27°15 | 17°22 | 25°16 | 19° 1 | 13° 5 | 21°40 | 21°55 | 15° 4 | n.a. | T 9 |
| W10 | 11 15 33 | 19°13'13 | 20°59 | 25° 7 | 21°52 | 22°38 | 27°28 | 17°29 | 25°19 | 18°59 | 13° 4 | 21°R40 | 21°52 | 15°11 | n.a. | W10 |
| T 11 | 11 19 30 | 20°14'09 | 2♋54 | 26° 9 | 23° 6 | 23°24 | 27°42 | 17°35 | 25°22 | 18°58 | 13° 3 | 21°40 | 21°49 | 15°18 | n.a. | T 11 |
| F 12 | 11 23 26 | 21°15'05 | 14°45 | 27°13 | 24°21 | 24°11 | 27°55 | 17°41 | 25°25 | 18°57 | 13° 2 | 21°D39 | 21°45 | 15°24 | n.a. | F 12 |
| S 13 | 11 27 23 | 22°16'00 | 26°38 | 28°20 | 25°35 | 24°58 | 28° 8 | 17°48 | 25°28 | 18°55 | 13° 1 | 21°39 | 21°42 | 15°31 | n.a. | S 13 |
| S 14 | 11 31 20 | 23°16'55 | 8♌36 | 29°29 | 26°50 | 25°45 | 28°21 | 17°54 | 25°31 | 18°54 | 13° 1 | 21°40 | 21°39 | 15°38 | n.a. | S 14 |
| M15 | 11 35 16 | 24°17'49 | 20°43 | 0♓40 | 28° 4 | 26°31 | 28°34 | 18° 0 | 25°34 | 18°52 | 13° 0 | 21°40 | 21°36 | 15°44 | n.a. | M15 |
| T 16 | 11 39 13 | 25°18'41 | 3♍ 1 | 1°53 | 29°19 | 27°18 | 28°47 | 18° 7 | 25°37 | 18°51 | 12°59 | 21°40 | 21°33 | 15°51 | n.a. | T 16 |
| W17 | 11 43 9 | 26°19'34 | 15°33 | 3° 8 | 0♓33 | 28° 5 | 29° 0 | 18°13 | 25°40 | 18°50 | 12°58 | 21°R40 | 21°30 | 15°58 | n.a. | W17 |
| T 18 | 11 47 6 | 27°20'25 | 28°19 | 4°24 | 1°48 | 28°52 | 29°13 | 18°19 | 25°43 | 18°49 | 12°57 | 21°40 | 21°26 | 16° 5 | n.a. | T 18 |
| F 19 | 11 51 2 | 28°21'16 | 11♎21 | 5°42 | 3° 3 | 29°39 | 29°26 | 18°25 | 25°46 | 18°47 | 12°56 | 21°40 | 21°23 | 16°11 | n.a. | F 19 |
| S 20 | 11 54 59 | 29°22'07 | 24°36 | 7° 1 | 4°17 | 0♈26 | 29°39 | 18°31 | 25°49 | 18°46 | 12°55 | 21°39 | 21°20 | 16°18 | n.a. | S 20 |
| S 21 | 11 58 55 | 0♈22'57 | 8♏ 6 | 8°21 | 5°32 | 1°13 | 29°52 | 18°37 | 25°52 | 18°45 | 12°53 | 21°38 | 21°17 | 16°25 | n.a. | S 21 |
| M22 | 12 2 52 | 1°23'46 | 21°47 | 9°43 | 6°47 | 2° 0 | 0♓ 4 | 18°43 | 25°56 | 18°44 | 12°52 | 21°37 | 21°14 | 16°31 | n.a. | M22 |
| T 23 | 12 6 48 | 2°24'35 | 5♐39 | 11° 5 | 8° 1 | 2°47 | 0°17 | 18°49 | 25°59 | 18°43 | 12°51 | 21°36 | 21°10 | 16°38 | n.a. | T 23 |
| W24 | 12 10 45 | 3°25'23 | 19°39 | 12°29 | 9°16 | 3°34 | 0°30 | 18°54 | 26° 2 | 18°42 | 12°50 | 21°35 | 21° 7 | 16°45 | n.a. | W24 |
| T 25 | 12 14 42 | 4°26'11 | 3♑46 | 13°53 | 10°31 | 4°21 | 0°42 | 19° 0 | 26° 5 | 18°40 | 12°49 | 21°D35 | 21° 4 | 16°52 | n.a. | T 25 |
| F 26 | 12 18 38 | 5°26'58 | 17°58 | 15°19 | 11°45 | 5° 8 | 0°55 | 19° 6 | 26° 9 | 18°39 | 12°48 | 21°35 | 21° 1 | 16°58 | n.a. | F 26 |
| S 27 | 12 22 35 | 6°27'45 | 2♒12 | 16°46 | 13° 0 | 5°55 | 1° 7 | 19°12 | 26°12 | 18°38 | 12°47 | 21°36 | 20°58 | 17° 5 | n.a. | S 27 |
| S 28 | 12 26 31 | 7°28'31 | 16°27 | 18°13 | 14°15 | 6°42 | 1°20 | 19°17 | 26°15 | 18°37 | 12°45 | 21°37 | 20°55 | 17°12 | n.a. | S 28 |
| M29 | 12 30 28 | 8°29'16 | 0♓39 | 19°41 | 15°30 | 7°29 | 1°32 | 19°23 | 26°19 | 18°36 | 12°44 | 21°38 | 20°51 | 17°18 | n.a. | M29 |
| T 30 | 12 34 24 | 9°30'01 | 14°45 | 21°11 | 16°44 | 8°17 | 1°44 | 19°28 | 26°22 | 18°35 | 12°43 | 21°R39 | 20°48 | 17°25 | n.a. | T 30 |
| W31 | 12 38 21 | 10♈30'44 | 28♓41 | 22♓41 | 17♓59 | 9♈ 4 | 1♓57 | 19♒33 | 26♈25 | 18♌35 | 12♏41 | 21♍39 | 20♍45 | 17♋32 | n.a. | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s40 | 11s37 | 2n40 | 12s36 | 2n25 | 16s45 | 0n31 | 6s34 | 1s 5 | 12s58 | 0s 9 | 15s22 | 0n17 | 8n48 | 0s44 | 14n 9 | 0s42 | 0s16 | 15n57 | 3n16 | 2n59 | 17n33 | | n.a. |
| T 2 | 7 17 | 7 51 | 1 26 | 12 40 | 2 15 | 16 28 | 0 28 | 6 16 | 1 5 | 12 54 | 0 9 | 15 20 | 0 17 | 8 49 | 0 44 | 14 9 | 0 42 | 0 15 | 15 57 | 3 16 | 3 1 | 17 32 | | n.a. |
| W 3 | 6 54 | 3 40 | 0 7 | 12 42 | 2 4 | 16 10 | 0 25 | 5 59 | 1 5 | 12 49 | 0 9 | 15 18 | 0 17 | 8 50 | 0 44 | 14 10 | 0 42 | 0 15 | 15 58 | 3 16 | 3 2 | 17 32 | | n.a. |
| T 4 | 6 31 | 0n37 | 1s10 | 12 43 | 1 53 | 15 52 | 0 22 | 5 41 | 1 5 | 12 45 | 0 10 | 15 16 | 0 16 | 8 51 | 0 44 | 14 10 | 0 42 | 0 14 | 15 58 | 3 16 | 3 3 | 17 32 | | n.a. |
| F 5 | 6 8 | 4 45 | 2 21 | 12 41 | 1 42 | 15 34 | 0 19 | 5 23 | 1 5 | 12 40 | 0 10 | 15 14 | 0 16 | 8 52 | 0 44 | 14 11 | 0 42 | 0 13 | 15 59 | 3 16 | 3 4 | 17 31 | | n.a. |
| S 6 | 5 45 | 8 32 | 3 23 | 12 38 | 1 31 | 15 15 | 0 17 | 5 4 | 1 5 | 12 36 | 0 10 | 15 12 | 0 16 | 8 53 | 0 44 | 14 11 | 0 42 | 0 13 | 15 59 | 3 16 | 3 6 | 17 31 | | n.a. |
| S 7 | 5 22 | 11 47 | 4 12 | 12 33 | 1 20 | 14 55 | 0 14 | 4 46 | 1 4 | 12 32 | 0 10 | 15 11 | 0 16 | 8 54 | 0 44 | 14 12 | 0 42 | 0 12 | 16 0 | 3 16 | 3 7 | 17 31 | | n.a. |
| M 8 | 4 59 | 14 25 | 4 48 | 12 27 | 1 10 | 14 35 | 0 11 | 4 28 | 1 4 | 12 27 | 0 10 | 15 9 | 0 16 | 8 55 | 0 44 | 14 12 | 0 42 | 0 11 | 16 0 | 3 15 | 3 8 | 17 30 | | n.a. |
| T 9 | 4 35 | 16 19 | 5 10 | 12 19 | 0 59 | 14 15 | 0 8 | 4 10 | 1 4 | 12 23 | 0 10 | 15 7 | 0 16 | 8 56 | 0 44 | 14 13 | 0 42 | 0 11 | 16 1 | 3 15 | 3 9 | 17 30 | | n.a. |
| W10 | 4 12 | 17 28 | 5 17 | 12 10 | 0 49 | 13 54 | 0 5 | 3 52 | 1 4 | 12 18 | 0 10 | 15 5 | 0 16 | 8 57 | 0 44 | 14 13 | 0 42 | 0 10 | 16 1 | 3 15 | 3 11 | 17 29 | | n.a. |
| T 11 | 3 48 | 17 49 | 5 11 | 11 59 | 0 38 | 13 33 | 0 2 | 3 33 | 1 4 | 12 14 | 0 10 | 15 3 | 0 16 | 8 58 | 0 44 | 14 14 | 0 42 | 0 9 | 16 1 | 3 15 | 3 12 | 17 29 | | n.a. |
| F 12 | 3 25 | 17 24 | 4 52 | 11 47 | 0 28 | 13 12 | 0s 1 | 3 15 | 1 4 | 12 10 | 0 10 | 15 1 | 0 16 | 8 59 | 0 44 | 14 14 | 0 42 | 0 9 | 16 2 | 3 15 | 3 13 | 17 29 | | n.a. |
| S 13 | 3 1 | 16 13 | 4 20 | 11 34 | 0 18 | 12 50 | 0 4 | 2 57 | 1 3 | 12 5 | 0 10 | 14 59 | 0 16 | 9 0 | 0 44 | 14 15 | 0 42 | 0 8 | 16 2 | 3 15 | 3 14 | 17 28 | | n.a. |
| S 14 | 2 37 | 14 19 | 3 37 | 11 19 | 0 9 | 12 28 | 0 7 | 2 38 | 1 3 | 12 1 | 0 10 | 14 57 | 0 16 | 9 1 | 0 44 | 14 15 | 0 42 | 0 7 | 16 3 | 3 15 | 3 15 | 17 28 | | n.a. |
| M15 | 2 14 | 11 45 | 2 44 | 11 4 | 0s 1 | 12 5 | 0 9 | 2 20 | 1 3 | 11 56 | 0 11 | 14 56 | 0 16 | 9 2 | 0 44 | 14 15 | 0 41 | 0 7 | 16 3 | 3 15 | 3 17 | 17 28 | | n.a. |
| T 16 | 1 50 | 8 39 | 1 42 | 10 46 | 0 10 | 11 43 | 0 12 | 2 1 | 1 3 | 11 52 | 0 11 | 14 54 | 0 16 | 9 4 | 0 44 | 14 16 | 0 41 | 0 6 | 16 4 | 3 15 | 3 18 | 17 27 | | n.a. |
| W17 | 1 26 | 5 5 | 0 34 | 10 28 | 0 18 | 11 19 | 0 15 | 1 43 | 1 3 | 11 48 | 0 11 | 14 52 | 0 16 | 9 5 | 0 44 | 14 16 | 0 41 | 0 5 | 16 4 | 3 15 | 3 19 | 17 27 | | n.a. |
| T 18 | 1 2 | 1 13 | 0n37 | 10 9 | 0 27 | 10 56 | 0 18 | 1 24 | 1 3 | 11 43 | 0 11 | 14 50 | 0 16 | 9 6 | 0 44 | 14 17 | 0 41 | 0 5 | 16 5 | 3 15 | 3 20 | 17 26 | | n.a. |
| F 19 | 0 39 | 2s46 | 1 47 | 9 49 | 0 35 | 10 32 | 0 20 | 1 6 | 1 2 | 11 39 | 0 11 | 14 48 | 0 16 | 9 7 | 0 44 | 14 17 | 0 41 | 0 4 | 16 5 | 3 15 | 3 22 | 17 26 | | n.a. |
| S 20 | 0 15 | 6 42 | 2 53 | 9 27 | 0 43 | 10 8 | 0 23 | 0 47 | 1 2 | 11 35 | 0 11 | 14 47 | 0 16 | 9 8 | 0 44 | 14 17 | 0 41 | 0 3 | 16 5 | 3 15 | 3 23 | 17 26 | | n.a. |
| S 21 | 0n 9 | 10 20 | 3 50 | 9 5 | 0 51 | 9 44 | 0 26 | 0 28 | 1 2 | 11 30 | 0 11 | 14 45 | 0 16 | 9 9 | 0 44 | 14 18 | 0 41 | 0 3 | 16 6 | 3 16 | 3 24 | 17 25 | | n.a. |
| M22 | 0 33 | 13 28 | 4 35 | 8 42 | 0 58 | 9 19 | 0 28 | 0 10 | 1 2 | 11 26 | 0 11 | 14 43 | 0 15 | 9 10 | 0 44 | 14 18 | 0 41 | 0 2 | 16 6 | 3 16 | 3 25 | 17 25 | | n.a. |
| T 23 | 0 57 | 15 53 | 5 4 | 8 17 | 1 5 | 8 54 | 0 31 | 0n 9 | 1 1 | 11 22 | 0 11 | 14 41 | 0 15 | 9 12 | 0 44 | 14 19 | 0 41 | 0 1 | 16 7 | 3 17 | 3 27 | 17 24 | | n.a. |
| W24 | 1 20 | 17 23 | 5 16 | 7 52 | 1 11 | 8 29 | 0 33 | 0 27 | 1 1 | 11 17 | 0 11 | 14 40 | 0 15 | 9 13 | 0 44 | 14 19 | 0 41 | 0 1 | 16 7 | 3 17 | 3 28 | 17 24 | | n.a. |
| T 25 | 1 44 | 17 50 | 5 9 | 7 26 | 1 18 | 8 3 | 0 36 | 0 46 | 1 1 | 11 13 | 0 11 | 14 38 | 0 15 | 9 14 | 0 43 | 14 19 | 0 41 | 0n 0 | 16 7 | 3 17 | 3 29 | 17 24 | | n.a. |
| F 26 | 2 8 | 17 10 | 4 44 | 6 59 | 1 24 | 7 38 | 0 38 | 1 5 | 1 1 | 11 9 | 0 12 | 14 36 | 0 15 | 9 15 | 0 43 | 14 20 | 0 41 | 0 1 | 16 8 | 3 17 | 3 30 | 17 23 | | n.a. |
| S 27 | 2 31 | 15 26 | 4 1 | 6 31 | 1 30 | 7 12 | 0 41 | 1 23 | 1 0 | 11 5 | 0 12 | 14 35 | 0 15 | 9 16 | 0 43 | 14 20 | 0 41 | 0 2 | 16 8 | 3 17 | 3 31 | 17 23 | | n.a. |
| S 28 | 2 55 | 12 44 | 3 3 | 6 3 | 1 35 | 6 46 | 0 43 | 1 42 | 1 0 | 11 0 | 0 12 | 14 33 | 0 15 | 9 18 | 0 43 | 14 20 | 0 41 | 0 2 | 16 9 | 3 16 | 3 33 | 17 22 | | n.a. |
| M29 | 3 19 | 9 17 | 1 54 | 5 33 | 1 40 | 6 19 | 0 45 | 2 0 | 1 0 | 10 56 | 0 12 | 14 31 | 0 15 | 9 19 | 0 43 | 14 21 | 0 41 | 0 3 | 16 9 | 3 16 | 3 34 | 17 22 | | n.a. |
| T 30 | 3 42 | 5 19 | 0 38 | 5 3 | 1 45 | 5 53 | 0 48 | 2 19 | 1 0 | 10 52 | 0 12 | 14 30 | 0 15 | 9 20 | 0 43 | 14 21 | 0 41 | 0 4 | 16 9 | 3 15 | 3 35 | 17 22 | | n.a. |
| W31 | 4n 6 | 1s 7 | 0s39 | 4s32 | 1s49 | 5s26 | 0s50 | 2n37 | 0s59 | 10s48 | 0s12 | 14s28 | 0n15 | 9n21 | 0s43 | 14n21 | 0s41 | 0n 4 | 16n10 | 3n15 | 3n36 | 17n21 | | n.a. |

Julian Day Number = 3620014.5, Delta T = 09h15m03s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 69°44'10, Lahiri = 68°51'10



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## APRIL 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 42 17 | 11♈31'27 | 12♈24 | 24♓12 | 19♓14 | 9♈51 | 2♓ 9 | 19♒39 | 26♈29 | 18°R34 | 12°R40 | 21°R38 | 20♍42 | 17♋38 | n.a. | T 1 |
| F 2 | 12 46 14 | 12°32'09 | 25°51 | 25°44 | 20°29 | 10°38 | 2°21 | 19°44 | 26°32 | 18♌33 | 12♏39 | 21♍36 | 20°39 | 17°45 | n.a. | F 2 |
| S 3 | 12 50 10 | 13°32'49 | 9♉ 1 | 27°16 | 21°43 | 11°25 | 2°33 | 19°49 | 26°35 | 18°32 | 12°37 | 21°33 | 20°36 | 17°52 | n.a. | S 3 |
| S 4 | 12 54 7 | 14°33'28 | 21°52 | 28°50 | 22°58 | 12°13 | 2°45 | 19°54 | 26°39 | 18°31 | 12°36 | 21°29 | 20°32 | 17°59 | n.a. | S 4 |
| M 5 | 12 58 4 | 15°34'06 | 4♊25 | 0♈24 | 24°13 | 13° 0 | 2°57 | 19°59 | 26°42 | 18°30 | 12°35 | 21°25 | 20°29 | 18° 5 | n.a. | M 5 |
| T 6 | 13 2 0 | 16°34'43 | 16°43 | 1°59 | 25°28 | 13°47 | 3° 9 | 20° 4 | 26°46 | 18°30 | 12°33 | 21°22 | 20°26 | 18°12 | n.a. | T 6 |
| W 7 | 13 5 57 | 17°35'18 | 28°47 | 3°36 | 26°43 | 14°35 | 3°20 | 20° 9 | 26°49 | 18°29 | 12°32 | 21°19 | 20°23 | 18°19 | n.a. | W 7 |
| T 8 | 13 9 53 | 18°35'52 | 10♋43 | 5°12 | 27°57 | 15°22 | 3°32 | 20°14 | 26°53 | 18°28 | 12°30 | 21°17 | 20°20 | 18°25 | n.a. | T 8 |
| F 9 | 13 13 50 | 19°36'24 | 22°35 | 6°50 | 29°12 | 16° 9 | 3°44 | 20°19 | 26°56 | 18°28 | 12°29 | 21°D17 | 20°16 | 18°32 | n.a. | F 9 |
| S 10 | 13 17 46 | 20°36'54 | 4♌27 | 8°29 | 0♈27 | 16°57 | 3°55 | 20°24 | 26°59 | 18°27 | 12°27 | 21°18 | 20°13 | 18°39 | n.a. | S 10 |
| S 11 | 13 21 43 | 21°37'23 | 16°25 | 10° 9 | 1°42 | 17°44 | 4° 6 | 20°28 | 27° 3 | 18°26 | 12°26 | 21°20 | 20°10 | 18°45 | n.a. | S 11 |
| M12 | 13 25 39 | 22°37'51 | 28°33 | 11°49 | 2°57 | 18°31 | 4°18 | 20°33 | 27° 6 | 18°26 | 12°24 | 21°21 | 20° 7 | 18°52 | n.a. | M12 |
| T 13 | 13 29 36 | 23°38'16 | 10♍56 | 13°31 | 4°11 | 19°19 | 4°29 | 20°37 | 27°10 | 18°25 | 12°23 | 21°23 | 20° 4 | 18°59 | n.a. | T 13 |
| W14 | 13 33 33 | 24°38'41 | 23°37 | 15°13 | 5°26 | 20° 6 | 4°40 | 20°42 | 27°13 | 18°25 | 12°21 | 21°R23 | 20° 1 | 19° 6 | n.a. | W14 |
| T 15 | 13 37 29 | 25°39'03 | 6♎38 | 16°57 | 6°41 | 20°53 | 4°51 | 20°46 | 27°17 | 18°24 | 12°20 | 21°22 | 19°57 | 19°12 | n.a. | T 15 |
| F 16 | 13 41 26 | 26°39'24 | 20° 0 | 18°41 | 7°56 | 21°41 | 5° 2 | 20°50 | 27°20 | 18°24 | 12°18 | 21°19 | 19°54 | 19°19 | n.a. | F 16 |
| S 17 | 13 45 22 | 27°39'44 | 3♏41 | 20°26 | 9°11 | 22°28 | 5°13 | 20°54 | 27°24 | 18°23 | 12°17 | 21°15 | 19°51 | 19°26 | n.a. | S 17 |
| S 18 | 13 49 19 | 28°40'02 | 17°39 | 22°13 | 10°25 | 23°16 | 5°24 | 20°59 | 27°27 | 18°23 | 12°15 | 21° 9 | 19°48 | 19°32 | n.a. | S 18 |
| M19 | 13 53 15 | 29°40'19 | 1♐50 | 24° 0 | 11°40 | 24° 3 | 5°35 | 21° 3 | 27°31 | 18°23 | 12°14 | 21° 3 | 19°45 | 19°39 | n.a. | M19 |
| T 20 | 13 57 12 | 0♉40'35 | 16° 8 | 25°48 | 12°55 | 24°50 | 5°45 | 21° 7 | 27°34 | 18°23 | 12°12 | 20°57 | 19°41 | 19°46 | n.a. | T 20 |
| W21 | 14 1 8 | 1°40'50 | 0♑28 | 27°38 | 14°10 | 25°38 | 5°56 | 21°10 | 27°37 | 18°22 | 12°10 | 20°52 | 19°38 | 19°53 | n.a. | W21 |
| T 22 | 14 5 5 | 2°41'03 | 14°47 | 29°28 | 15°25 | 26°25 | 6° 6 | 21°14 | 27°41 | 18°22 | 12° 9 | 20°49 | 19°35 | 19°59 | n.a. | T 22 |
| F 23 | 14 9 1 | 3°41'15 | 29° 0 | 1♉20 | 16°39 | 27°13 | 6°16 | 21°18 | 27°44 | 18°22 | 12° 7 | 20°D47 | 19°32 | 20° 6 | n.a. | F 23 |
| S 24 | 14 12 58 | 4°41'25 | 13♒ 6 | 3°12 | 17°54 | 28° 0 | 6°27 | 21°21 | 27°48 | 18°22 | 12° 5 | 20°48 | 19°29 | 20°13 | n.a. | S 24 |
| S 25 | 14 16 55 | 5°41'35 | 27° 4 | 5° 5 | 19° 9 | 28°47 | 6°37 | 21°25 | 27°51 | 18°22 | 12° 4 | 20°49 | 19°26 | 20°19 | n.a. | S 25 |
| M26 | 14 20 51 | 6°41'42 | 10♓52 | 7° 0 | 20°24 | 29°35 | 6°47 | 21°28 | 27°55 | 18°21 | 12° 2 | 20°50 | 19°22 | 20°26 | n.a. | M26 |
| T 27 | 14 24 48 | 7°41'49 | 24°31 | 8°55 | 21°39 | 0♉22 | 6°57 | 21°32 | 27°58 | 18°21 | 12° 1 | 20°R50 | 19°19 | 20°33 | n.a. | T 27 |
| W28 | 14 28 44 | 8°41'54 | 7♈59 | 10°51 | 22°53 | 1°10 | 7° 6 | 21°35 | 28° 2 | 18°D21 | 11°59 | 20°49 | 19°16 | 20°39 | n.a. | W28 |
| T 29 | 14 32 41 | 9°41'58 | 21°18 | 12°48 | 24° 8 | 1°57 | 7°16 | 21°38 | 28° 5 | 18°21 | 11°57 | 20°45 | 19°13 | 20°46 | n.a. | T 29 |
| F 30 | 14 36 37 | 10♉42'00 | 4♉24 | 14♉45 | 25♈23 | 2♉45 | 7♓26 | 21♒41 | 28♈ 8 | 18♌21 | 11♏56 | 20♍39 | 19♍10 | 20♋53 | n.a. | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n29 | 3n 6 | 1s52 | 4s 0 | 1s53 | 5s 0 | 0s52 | 2n56 | 0s59 | 10s44 | 0s12 | 14s27 | 0n15 | 9n22 | 0s43 | 14n22 | 0s41 | 0n 5 | 16n10 | 3n16 | 3n38 | 17n21 | | n.a. |
| F 2 | 4 52 | 7 4 | 2 58 | 3 28 | 1 57 | 4 33 | 0 54 | 3 14 | 0 59 | 10 39 | 0 12 | 14 25 | 0 15 | 9 24 | 0 43 | 14 22 | 0 41 | 0 6 | 16 10 | 3 17 | 3 39 | 17 20 | | n.a. |
| S 3 | 5 16 | 10 35 | 3 52 | 2 55 | 2 0 | 4 6 | 0 56 | 3 33 | 0 58 | 10 35 | 0 12 | 14 23 | 0 15 | 9 25 | 0 43 | 14 22 | 0 41 | 0 6 | 16 11 | 3 18 | 3 40 | 17 20 | | n.a. |
| S 4 | 5 39 | 13 31 | 4 33 | 2 21 | 2 3 | 3 38 | 0 58 | 3 51 | 0 58 | 10 31 | 0 13 | 14 22 | 0 15 | 9 26 | 0 43 | 14 22 | 0 41 | 0 7 | 16 11 | 3 19 | 3 41 | 17 19 | | n.a. |
| M 5 | 6 2 | 15 45 | 5 0 | 1 46 | 2 6 | 3 11 | 1 0 | 4 10 | 0 58 | 10 27 | 0 13 | 14 20 | 0 15 | 9 27 | 0 43 | 14 23 | 0 41 | 0 8 | 16 11 | 3 21 | 3 43 | 17 19 | | n.a. |
| T 6 | 6 25 | 17 12 | 5 13 | 1 11 | 2 8 | 2 44 | 1 2 | 4 28 | 0 57 | 10 23 | 0 13 | 14 19 | 0 15 | 9 28 | 0 43 | 14 23 | 0 41 | 0 8 | 16 11 | 3 22 | 3 44 | 17 18 | | n.a. |
| W 7 | 6 47 | 17 51 | 5 11 | 0 36 | 2 10 | 2 16 | 1 4 | 4 46 | 0 57 | 10 19 | 0 13 | 14 17 | 0 15 | 9 30 | 0 43 | 14 23 | 0 41 | 0 9 | 16 12 | 3 23 | 3 45 | 17 18 | | n.a. |
| T 8 | 7 10 | 17 42 | 4 56 | 0n 1 | 2 12 | 1 48 | 1 6 | 5 5 | 0 57 | 10 15 | 0 13 | 14 16 | 0 15 | 9 31 | 0 43 | 14 23 | 0 41 | 0 10 | 16 12 | 3 24 | 3 46 | 17 18 | | n.a. |
| F 9 | 7 33 | 16 46 | 4 29 | 0 38 | 2 13 | 1 21 | 1 7 | 5 23 | 0 56 | 10 11 | 0 13 | 14 14 | 0 15 | 9 32 | 0 43 | 14 24 | 0 41 | 0 10 | 16 12 | 3 24 | 3 47 | 17 17 | | n.a. |
| S 10 | 7 55 | 15 6 | 3 49 | 1 15 | 2 14 | 0 53 | 1 9 | 5 41 | 0 56 | 10 7 | 0 13 | 14 13 | 0 14 | 9 33 | 0 43 | 14 24 | 0 41 | 0 11 | 16 12 | 3 24 | 3 49 | 17 17 | | n.a. |
| S 11 | 8 17 | 12 47 | 3 0 | 1 54 | 2 14 | 0 25 | 1 11 | 5 59 | 0 56 | 10 3 | 0 13 | 14 12 | 0 14 | 9 35 | 0 43 | 14 24 | 0 41 | 0 12 | 16 13 | 3 23 | 3 50 | 17 16 | | n.a. |
| M12 | 8 40 | 9 52 | 2 2 | 2 32 | 2 14 | 0n 3 | 1 12 | 6 17 | 0 55 | 9 59 | 0 13 | 14 10 | 0 14 | 9 36 | 0 43 | 14 24 | 0 41 | 0 12 | 16 13 | 3 22 | 3 51 | 17 16 | | n.a. |
| T 13 | 9 2 | 6 28 | 0 57 | 3 11 | 2 14 | 0 30 | 1 14 | 6 35 | 0 55 | 9 55 | 0 14 | 14 9 | 0 14 | 9 37 | 0 43 | 14 24 | 0 41 | 0 13 | 16 13 | 3 22 | 3 52 | 17 15 | | n.a. |
| W14 | 9 24 | 2 41 | 0n12 | 3 51 | 2 13 | 0 58 | 1 15 | 6 53 | 0 54 | 9 51 | 0 14 | 14 8 | 0 14 | 9 38 | 0 43 | 14 25 | 0 41 | 0 14 | 16 13 | 3 22 | 3 54 | 17 15 | | n.a. |
| T 15 | 9 45 | 1s20 | 1 22 | 4 31 | 2 11 | 1 26 | 1 17 | 7 11 | 0 54 | 9 47 | 0 14 | 14 6 | 0 14 | 9 39 | 0 43 | 14 25 | 0 41 | 0 14 | 16 14 | 3 22 | 3 55 | 17 14 | | n.a. |
| F 16 | 10 7 | 5 22 | 2 30 | 5 12 | 2 10 | 1 54 | 1 18 | 7 29 | 0 54 | 9 43 | 0 14 | 14 5 | 0 14 | 9 41 | 0 43 | 14 25 | 0 41 | 0 15 | 16 14 | 3 23 | 3 56 | 17 14 | | n.a. |
| S 17 | 10 28 | 9 14 | 3 30 | 5 53 | 2 7 | 2 22 | 1 19 | 7 47 | 0 53 | 9 40 | 0 14 | 14 4 | 0 14 | 9 42 | 0 43 | 14 25 | 0 41 | 0 15 | 16 14 | 3 25 | 3 57 | 17 13 | | n.a. |
| S 18 | 10 49 | 12 40 | 4 19 | 6 34 | 2 5 | 2 49 | 1 20 | 8 4 | 0 53 | 9 36 | 0 14 | 14 3 | 0 14 | 9 43 | 0 43 | 14 25 | 0 41 | 0 16 | 16 14 | 3 27 | 3 58 | 17 13 | | n.a. |
| M19 | 11 10 | 15 24 | 4 53 | 7 16 | 2 2 | 3 17 | 1 22 | 8 22 | 0 52 | 9 32 | 0 14 | 14 1 | 0 14 | 9 44 | 0 43 | 14 25 | 0 41 | 0 17 | 16 14 | 3 29 | 4 0 | 17 12 | | n.a. |
| T 20 | 11 31 | 17 13 | 5 9 | 7 58 | 1 58 | 3 45 | 1 23 | 8 39 | 0 52 | 9 28 | 0 14 | 14 0 | 0 14 | 9 46 | 0 43 | 14 25 | 0 41 | 0 17 | 16 15 | 3 32 | 4 1 | 17 12 | | n.a. |
| W21 | 11 52 | 17 57 | 5 6 | 8 41 | 1 54 | 4 12 | 1 24 | 8 57 | 0 52 | 9 25 | 0 14 | 13 59 | 0 14 | 9 47 | 0 43 | 14 26 | 0 40 | 0 18 | 16 15 | 3 34 | 4 2 | 17 11 | | n.a. |
| T 22 | 12 12 | 17 32 | 4 43 | 9 23 | 1 50 | 4 40 | 1 24 | 9 14 | 0 51 | 9 21 | 0 15 | 13 58 | 0 14 | 9 48 | 0 43 | 14 26 | 0 40 | 0 18 | 16 15 | 3 35 | 4 3 | 17 11 | | n.a. |
| F 23 | 12 32 | 16 2 | 4 4 | 10 6 | 1 44 | 5 7 | 1 25 | 9 31 | 0 51 | 9 17 | 0 15 | 13 57 | 0 14 | 9 49 | 0 43 | 14 26 | 0 40 | 0 19 | 16 15 | 3 35 | 4 5 | 17 10 | | n.a. |
| S 24 | 12 52 | 13 34 | 3 10 | 10 49 | 1 39 | 5 35 | 1 26 | 9 48 | 0 50 | 9 14 | 0 15 | 13 56 | 0 14 | 9 50 | 0 43 | 14 26 | 0 40 | 0 20 | 16 15 | 3 35 | 4 6 | 17 10 | | n.a. |
| S 25 | 13 12 | 10 19 | 2 5 | 11 32 | 1 33 | 6 2 | 1 27 | 10 5 | 0 50 | 9 10 | 0 15 | 13 55 | 0 14 | 9 52 | 0 43 | 14 26 | 0 40 | 0 20 | 16 15 | 3 35 | 4 7 | 17 9 | | n.a. |
| M26 | 13 31 | 6 32 | 0 54 | 12 15 | 1 26 | 6 29 | 1 28 | 10 22 | 0 49 | 9 7 | 0 15 | 13 54 | 0 14 | 9 53 | 0 43 | 14 26 | 0 40 | 0 21 | 16 15 | 3 35 | 4 8 | 17 9 | | n.a. |
| T 27 | 13 51 | 2 27 | 0s20 | 12 58 | 1 19 | 6 56 | 1 28 | 10 39 | 0 49 | 9 3 | 0 15 | 13 53 | 0 14 | 9 54 | 0 43 | 14 26 | 0 40 | 0 21 | 16 15 | 3 34 | 4 10 | 17 8 | | n.a. |
| W28 | 14 10 | 1n43 | 1 31 | 13 41 | 1 12 | 7 23 | 1 29 | 10 55 | 0 49 | 9 0 | 0 15 | 13 52 | 0 14 | 9 55 | 0 43 | 14 26 | 0 40 | 0 22 | 16 15 | 3 35 | 4 11 | 17 8 | | n.a. |
| T 29 | 14 29 | 5 45 | 2 37 | 14 24 | 1 4 | 7 49 | 1 29 | 11 12 | 0 48 | 8 56 | 0 15 | 13 51 | 0 13 | 9 56 | 0 43 | 14 26 | 0 40 | 0 22 | 16 16 | 3 36 | 4 12 | 17 7 | | n.a. |
| F 30 | 14n47 | 9n26 | 3s32 | 15n 6 | 0s55 | 8n16 | 1s29 | 11n28 | 0s48 | 8s53 | 0s16 | 13s50 | 0n13 | 9n58 | 0s43 | 14n26 | 0s40 | 0n23 | 16n16 | 3n39 | 4n13 | 17n 7 | | n.a. |

Julian Day Number = 3620045.5, Delta T = 09h15m05s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 69°44'14, Lahiri = 68°51'14



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## MAY 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 40 34 | 11♉42'00 | 17♉17 | 16♉43 | 26♈38 | 3♉32 | 7♓35 | 21♒44 | 28♈12 | 18♌22 | 11°R54 | 20°R31 | 19♍ 7 | 21♋ 0 | n.a. | S 1 |
| S 2 | 14 44 30 | 12°41'59 | 29°58 | 18°41 | 27°52 | 4°19 | 7°44 | 21°47 | 28°15 | 18°22 | 11♏52 | 20♍21 | 19° 3 | 21° 6 | n.a. | S 2 |
| M 3 | 14 48 27 | 13°41'56 | 12♊24 | 20°40 | 29° 7 | 5° 7 | 7°54 | 21°50 | 28°19 | 18°22 | 11°51 | 20°11 | 19° 0 | 21°13 | n.a. | M 3 |
| T 4 | 14 52 23 | 14°41'51 | 24°38 | 22°38 | 0♉22 | 5°54 | 8° 3 | 21°52 | 28°22 | 18°22 | 11°49 | 20° 1 | 18°57 | 21°20 | n.a. | T 4 |
| W 5 | 14 56 20 | 15°41'44 | 6♋41 | 24°36 | 1°37 | 6°42 | 8°12 | 21°55 | 28°25 | 18°22 | 11°48 | 19°53 | 18°54 | 21°26 | n.a. | W 5 |
| T 6 | 15 0 17 | 16°41'35 | 18°36 | 26°34 | 2°51 | 7°29 | 8°20 | 21°58 | 28°29 | 18°22 | 11°46 | 19°46 | 18°51 | 21°33 | n.a. | T 6 |
| F 7 | 15 4 13 | 17°41'24 | 0♌26 | 28°30 | 4° 6 | 8°16 | 8°29 | 22° 0 | 28°32 | 18°23 | 11°44 | 19°42 | 18°47 | 21°40 | n.a. | F 7 |
| S 8 | 15 8 10 | 18°41'11 | 12°17 | 0♊26 | 5°21 | 9° 4 | 8°38 | 22° 2 | 28°35 | 18°23 | 11°43 | 19°40 | 18°44 | 21°46 | n.a. | S 8 |
| S 9 | 15 12 6 | 19°40'56 | 24°13 | 2°20 | 6°35 | 9°51 | 8°46 | 22° 5 | 28°38 | 18°23 | 11°41 | 19°D40 | 18°41 | 21°53 | n.a. | S 9 |
| M10 | 15 16 3 | 20°40'39 | 6♍19 | 4°11 | 7°50 | 10°38 | 8°55 | 22° 7 | 28°42 | 18°24 | 11°39 | 19°41 | 18°38 | 22° 0 | n.a. | M10 |
| T 11 | 15 19 59 | 21°40'20 | 18°42 | 6° 1 | 9° 5 | 11°26 | 9° 3 | 22° 9 | 28°45 | 18°24 | 11°38 | 19°R42 | 18°35 | 22° 7 | n.a. | T 11 |
| W12 | 15 23 56 | 22°39'59 | 1♎24 | 7°47 | 10°19 | 12°13 | 9°11 | 22°11 | 28°48 | 18°25 | 11°36 | 19°41 | 18°32 | 22°13 | n.a. | W12 |
| T 13 | 15 27 52 | 23°39'36 | 14°31 | 9°30 | 11°34 | 13° 0 | 9°19 | 22°12 | 28°51 | 18°25 | 11°35 | 19°38 | 18°28 | 22°20 | n.a. | T 13 |
| F 14 | 15 31 49 | 24°39'11 | 28° 4 | 11°10 | 12°49 | 13°47 | 9°27 | 22°14 | 28°55 | 18°26 | 11°33 | 19°33 | 18°25 | 22°27 | n.a. | F 14 |
| S 15 | 15 35 46 | 25°38'43 | 12♏ 3 | 12°45 | 14° 3 | 14°35 | 9°34 | 22°16 | 28°58 | 18°26 | 11°31 | 19°25 | 18°22 | 22°33 | n.a. | S 15 |
| S 16 | 15 39 42 | 26°38'14 | 26°24 | 14°15 | 15°18 | 15°22 | 9°42 | 22°17 | 29° 1 | 18°27 | 11°30 | 19°16 | 18°19 | 22°40 | n.a. | S 16 |
| M17 | 15 43 39 | 27°37'44 | 11♐ 1 | 15°40 | 16°33 | 16° 9 | 9°49 | 22°19 | 29° 4 | 18°28 | 11°28 | 19° 5 | 18°16 | 22°47 | n.a. | M17 |
| T 18 | 15 47 35 | 28°37'11 | 25°48 | 17° 0 | 17°47 | 16°56 | 9°56 | 22°20 | 29° 7 | 18°28 | 11°27 | 18°55 | 18°13 | 22°53 | n.a. | T 18 |
| W19 | 15 51 32 | 29°36'37 | 10♑35 | 18°15 | 19° 2 | 17°43 | 10° 3 | 22°21 | 29°10 | 18°29 | 11°25 | 18°46 | 18° 9 | 23° 0 | n.a. | W19 |
| T 20 | 15 55 28 | 0♊36'01 | 25°15 | 19°23 | 20°16 | 18°31 | 10°10 | 22°23 | 29°14 | 18°30 | 11°24 | 18°39 | 18° 6 | 23° 7 | n.a. | T 20 |
| F 21 | 15 59 25 | 1°35'23 | 9♒43 | 20°25 | 21°31 | 19°18 | 10°17 | 22°24 | 29°17 | 18°30 | 11°22 | 18°35 | 18° 3 | 23°14 | n.a. | F 21 |
| S 22 | 16 3 21 | 2°34'44 | 23°54 | 21°21 | 22°45 | 20° 5 | 10°24 | 22°25 | 29°20 | 18°31 | 11°21 | 18°34 | 18° 0 | 23°20 | n.a. | S 22 |
| S 23 | 16 7 18 | 3°34'03 | 7♓48 | 22°10 | 24° 0 | 20°52 | 10°30 | 22°25 | 29°23 | 18°32 | 11°19 | 18°D33 | 17°57 | 23°27 | n.a. | S 23 |
| M24 | 16 11 14 | 4°33'21 | 21°26 | 22°52 | 25°15 | 21°39 | 10°37 | 22°26 | 29°26 | 18°33 | 11°18 | 18°R33 | 17°53 | 23°34 | n.a. | M24 |
| T 25 | 16 15 11 | 5°32'37 | 4♈48 | 23°28 | 26°29 | 22°26 | 10°43 | 22°27 | 29°29 | 18°34 | 11°16 | 18°33 | 17°50 | 23°40 | n.a. | T 25 |
| W26 | 16 19 8 | 6°31'52 | 17°56 | 23°56 | 27°44 | 23°13 | 10°49 | 22°27 | 29°32 | 18°35 | 11°15 | 18°30 | 17°47 | 23°47 | n.a. | W26 |
| T 27 | 16 23 4 | 7°31'04 | 0♉53 | 24°18 | 28°58 | 24° 0 | 10°55 | 22°28 | 29°34 | 18°36 | 11°13 | 18°24 | 17°44 | 23°54 | n.a. | T 27 |
| F 28 | 16 27 1 | 8°30'16 | 13°38 | 24°33 | 0♊13 | 24°47 | 11° 0 | 22°28 | 29°37 | 18°37 | 11°12 | 18°15 | 17°41 | 24° 0 | n.a. | F 28 |
| S 29 | 16 30 57 | 9°29'25 | 26°13 | 24°41 | 1°27 | 25°34 | 11° 6 | 22°28 | 29°40 | 18°38 | 11°11 | 18° 4 | 17°38 | 24° 7 | n.a. | S 29 |
| S 30 | 16 34 54 | 10°28'33 | 8♊38 | 24°R42 | 2°42 | 26°21 | 11°11 | 22°29 | 29°43 | 18°39 | 11° 9 | 17°50 | 17°34 | 24°14 | n.a. | S 30 |
| M31 | 16 38 50 | 11♊27'39 | 20♊53 | 24♊37 | 3♊56 | 27♉ 8 | 11♓17 | 22°R29 | 29♈46 | 18♌40 | 11♏ 8 | 17♍36 | 17♍31 | 24♋20 | n.a. | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 5 | 12n36 | 4s16 | 15n48 | 0s47 | 8n42 | 1s30 | 11n45 | 0s47 | 8s50 | 0s16 | 13s49 | 0n13 | 9n59 | 0s43 | 14n26 | 0s40 | 0n23 | 16n16 | 3n42 | 4n14 | 17n 6 | | n.a. |
| S 2 | 15 23 | 15 8 | 4 47 | 16 30 | 0 37 | 9 8 | 1 30 | 12 1 | 0 47 | 8 46 | 0 16 | 13 48 | 0 13 | 10 0 | 0 43 | 14 26 | 0 40 | 0 24 | 16 16 | 3 46 | 4 16 | 17 6 | | n.a. |
| M 3 | 15 41 | 16 54 | 5 3 | 17 11 | 0 27 | 9 34 | 1 30 | 12 17 | 0 46 | 8 43 | 0 16 | 13 47 | 0 13 | 10 1 | 0 43 | 14 26 | 0 40 | 0 24 | 16 16 | 3 50 | 4 17 | 17 5 | | n.a. |
| T 4 | 15 59 | 17 52 | 5 4 | 17 51 | 0 17 | 10 0 | 1 30 | 12 33 | 0 46 | 8 40 | 0 16 | 13 46 | 0 13 | 10 2 | 0 43 | 14 26 | 0 40 | 0 25 | 16 16 | 3 53 | 4 18 | 17 5 | | n.a. |
| W 5 | 16 16 | 18 0 | 4 53 | 18 30 | 0 6 | 10 25 | 1 30 | 12 49 | 0 45 | 8 37 | 0 16 | 13 46 | 0 13 | 10 4 | 0 43 | 14 26 | 0 40 | 0 25 | 16 16 | 3 57 | 4 19 | 17 4 | | n.a. |
| T 6 | 16 33 | 17 21 | 4 28 | 19 8 | 0n 5 | 10 50 | 1 30 | 13 4 | 0 45 | 8 33 | 0 16 | 13 45 | 0 13 | 10 5 | 0 43 | 14 26 | 0 40 | 0 26 | 16 16 | 3 59 | 4 21 | 17 4 | | n.a. |
| F 7 | 16 49 | 15 56 | 3 52 | 19 45 | 0 16 | 11 15 | 1 30 | 13 20 | 0 44 | 8 30 | 0 16 | 13 44 | 0 13 | 10 6 | 0 43 | 14 26 | 0 40 | 0 26 | 16 16 | 4 1 | 4 22 | 17 3 | | n.a. |
| S 8 | 17 6 | 13 51 | 3 6 | 20 21 | 0 27 | 11 40 | 1 30 | 13 35 | 0 44 | 8 27 | 0 17 | 13 43 | 0 13 | 10 7 | 0 43 | 14 26 | 0 40 | 0 27 | 16 16 | 4 1 | 4 23 | 17 3 | | n.a. |
| S 9 | 17 22 | 11 9 | 2 12 | 20 55 | 0 39 | 12 4 | 1 30 | 13 50 | 0 43 | 8 24 | 0 17 | 13 43 | 0 13 | 10 8 | 0 43 | 14 26 | 0 40 | 0 27 | 16 16 | 4 1 | 4 24 | 17 2 | | n.a. |
| M10 | 17 37 | 7 56 | 1 11 | 21 27 | 0 50 | 12 28 | 1 30 | 14 5 | 0 43 | 8 21 | 0 17 | 13 42 | 0 13 | 10 9 | 0 43 | 14 26 | 0 40 | 0 27 | 16 16 | 4 1 | 4 25 | 17 2 | | n.a. |
| T 11 | 17 53 | 4 19 | 0 5 | 21 58 | 1 2 | 12 52 | 1 29 | 14 20 | 0 42 | 8 19 | 0 17 | 13 42 | 0 13 | 10 10 | 0 43 | 14 26 | 0 40 | 0 28 | 16 16 | 4 1 | 4 27 | 17 1 | | n.a. |
| W12 | 18 8 | 0 24 | 1n 2 | 22 27 | 1 13 | 13 16 | 1 29 | 14 35 | 0 41 | 8 16 | 0 17 | 13 41 | 0 13 | 10 12 | 0 43 | 14 25 | 0 40 | 0 28 | 16 16 | 4 1 | 4 28 | 17 1 | | n.a. |
| T 13 | 18 23 | 3s39 | 2 8 | 22 54 | 1 25 | 13 39 | 1 28 | 14 50 | 0 41 | 8 13 | 0 17 | 13 40 | 0 13 | 10 13 | 0 43 | 14 25 | 0 40 | 0 29 | 16 16 | 4 2 | 4 29 | 17 0 | | n.a. |
| F 14 | 18 37 | 7 39 | 3 9 | 23 19 | 1 36 | 14 2 | 1 28 | 15 4 | 0 40 | 8 10 | 0 17 | 13 40 | 0 13 | 10 14 | 0 43 | 14 25 | 0 40 | 0 29 | 16 16 | 4 4 | 4 30 | 16 59 | | n.a. |
| S 15 | 18 51 | 11 22 | 4 1 | 23 42 | 1 46 | 14 24 | 1 27 | 15 18 | 0 40 | 8 7 | 0 18 | 13 40 | 0 13 | 10 15 | 0 43 | 14 25 | 0 40 | 0 29 | 16 15 | 4 7 | 4 32 | 16 59 | | n.a. |
| S 16 | 19 5 | 14 30 | 4 39 | 24 3 | 1 56 | 14 46 | 1 26 | 15 33 | 0 39 | 8 5 | 0 18 | 13 39 | 0 13 | 10 16 | 0 43 | 14 25 | 0 40 | 0 30 | 16 15 | 4 11 | 4 33 | 16 58 | | n.a. |
| M17 | 19 18 | 16 47 | 4 59 | 24 22 | 2 6 | 15 8 | 1 26 | 15 46 | 0 39 | 8 2 | 0 18 | 13 39 | 0 12 | 10 17 | 0 43 | 14 25 | 0 40 | 0 30 | 16 15 | 4 15 | 4 34 | 16 58 | | n.a. |
| T 18 | 19 31 | 17 58 | 5 0 | 24 39 | 2 15 | 15 29 | 1 25 | 16 0 | 0 38 | 8 0 | 0 18 | 13 38 | 0 12 | 10 18 | 0 43 | 14 25 | 0 40 | 0 31 | 16 15 | 4 19 | 4 35 | 16 57 | | n.a. |
| W19 | 19 44 | 17 57 | 4 41 | 24 54 | 2 23 | 15 50 | 1 24 | 16 14 | 0 38 | 7 57 | 0 18 | 13 38 | 0 12 | 10 19 | 0 43 | 14 24 | 0 40 | 0 31 | 16 15 | 4 22 | 4 36 | 16 57 | | n.a. |
| T 20 | 19 56 | 16 44 | 4 3 | 25 7 | 2 30 | 16 11 | 1 23 | 16 27 | 0 37 | 7 55 | 0 18 | 13 38 | 0 12 | 10 20 | 0 43 | 14 24 | 0 40 | 0 31 | 16 15 | 4 25 | 4 38 | 16 56 | | n.a. |
| F 21 | 20 8 | 14 27 | 3 11 | 25 18 | 2 36 | 16 31 | 1 22 | 16 40 | 0 36 | 7 52 | 0 18 | 13 37 | 0 12 | 10 21 | 0 43 | 14 24 | 0 40 | 0 31 | 16 15 | 4 26 | 4 39 | 16 55 | | n.a. |
| S 22 | 20 20 | 11 20 | 2 7 | 25 27 | 2 42 | 16 51 | 1 21 | 16 53 | 0 36 | 7 50 | 0 19 | 13 37 | 0 12 | 10 22 | 0 43 | 14 24 | 0 40 | 0 32 | 16 15 | 4 27 | 4 40 | 16 55 | | n.a. |
| S 23 | 20 31 | 7 37 | 0 57 | 25 34 | 2 46 | 17 10 | 1 20 | 17 6 | 0 35 | 7 48 | 0 19 | 13 37 | 0 12 | 10 23 | 0 43 | 14 24 | 0 39 | 0 32 | 16 15 | 4 27 | 4 41 | 16 54 | | n.a. |
| M24 | 20 42 | 3 35 | 0s15 | 25 39 | 2 49 | 17 29 | 1 19 | 17 19 | 0 35 | 7 45 | 0 19 | 13 37 | 0 12 | 10 24 | 0 43 | 14 23 | 0 39 | 0 32 | 16 14 | 4 27 | 4 43 | 16 54 | | n.a. |
| T 25 | 20 52 | 0n34 | 1 25 | 25 43 | 2 50 | 17 47 | 1 18 | 17 31 | 0 34 | 7 43 | 0 19 | 13 37 | 0 12 | 10 25 | 0 43 | 14 23 | 0 39 | 0 33 | 16 14 | 4 27 | 4 44 | 16 53 | | n.a. |
| W26 | 21 2 | 4 37 | 2 29 | 25 45 | 2 51 | 18 5 | 1 16 | 17 44 | 0 33 | 7 41 | 0 19 | 13 36 | 0 12 | 10 26 | 0 44 | 14 23 | 0 39 | 0 33 | 16 14 | 4 29 | 4 45 | 16 53 | | n.a. |
| T 27 | 21 12 | 8 24 | 3 24 | 25 45 | 2 50 | 18 22 | 1 15 | 17 56 | 0 33 | 7 39 | 0 19 | 13 36 | 0 12 | 10 27 | 0 44 | 14 23 | 0 39 | 0 33 | 16 14 | 4 31 | 4 46 | 16 52 | | n.a. |
| F 28 | 21 21 | 11 43 | 4 8 | 25 43 | 2 47 | 18 39 | 1 14 | 18 8 | 0 32 | 7 37 | 0 19 | 13 36 | 0 12 | 10 28 | 0 44 | 14 22 | 0 39 | 0 33 | 16 14 | 4 34 | 4 47 | 16 51 | | n.a. |
| S 29 | 21 30 | 14 27 | 4 39 | 25 39 | 2 44 | 18 56 | 1 12 | 18 19 | 0 32 | 7 35 | 0 20 | 13 36 | 0 12 | 10 29 | 0 44 | 14 22 | 0 39 | 0 33 | 16 13 | 4 39 | 4 49 | 16 51 | | n.a. |
| S 30 | 21 39 | 16 30 | 4 56 | 25 34 | 2 38 | 19 11 | 1 11 | 18 31 | 0 31 | 7 33 | 0 20 | 13 36 | 0 12 | 10 30 | 0 44 | 14 22 | 0 39 | 0 34 | 16 13 | 4 44 | 4 50 | 16 50 | | n.a. |
| M31 | 21n47 | 17n45 | 4s59 | 25n27 | 2n32 | 19n27 | 1s 9 | 18n42 | 0s30 | 7s31 | 0s20 | 13s36 | 0n12 | 10n31 | 0s44 | 14n21 | 0s39 | 0n34 | 16n13 | 4n49 | 4n51 | 16n50 | | n.a. |

Julian Day Number = 3620075.5, Delta T = 09h15m07s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°44'19, Lahiri = 68°51'19



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## JUNE 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 42 47 | 12♊26'43 | 2♋59 | 24°R25 | 5♊10 | 27♉55 | 11♓22 | 22°R29 | 29♈49 | 18♌41 | 11°R 6 | 17°R23 | 17♍28 | 24♋27 | n.a. | T 1 |
| W 2 | 16 46 43 | 13°25'45 | 14°57 | 24♊ 8 | 6°25 | 28°42 | 11°27 | 22♒28 | 29°51 | 18°42 | 11♏ 5 | 17♍10 | 17°25 | 24°34 | n.a. | W 2 |
| T 3 | 16 50 40 | 14°24'45 | 26°49 | 23°46 | 7°39 | 29°28 | 11°31 | 22°28 | 29°54 | 18°43 | 11° 4 | 17° 1 | 17°22 | 24°41 | n.a. | T 3 |
| F 4 | 16 54 37 | 15°23'43 | 8♌38 | 23°18 | 8°54 | 0♊15 | 11°36 | 22°28 | 29°57 | 18°44 | 11° 2 | 16°54 | 17°19 | 24°47 | n.a. | F 4 |
| S 5 | 16 58 33 | 16°22'39 | 20°27 | 22°47 | 10° 8 | 1° 2 | 11°40 | 22°27 | 29°59 | 18°45 | 11° 1 | 16°50 | 17°15 | 24°54 | n.a. | S 5 |
| S 6 | 17 2 30 | 17°21'32 | 2♍21 | 22°12 | 11°22 | 1°49 | 11°45 | 22°27 | 0♉ 2 | 18°47 | 11° 0 | 16°48 | 17°12 | 25° 1 | n.a. | S 6 |
| M 7 | 17 6 26 | 18°20'24 | 14°25 | 21°34 | 12°37 | 2°35 | 11°49 | 22°26 | 0° 5 | 18°48 | 10°59 | 16°47 | 17° 9 | 25° 7 | n.a. | M 7 |
| T 8 | 17 10 23 | 19°19'14 | 26°44 | 20°53 | 13°51 | 3°22 | 11°53 | 22°25 | 0° 7 | 18°49 | 10°57 | 16°47 | 17° 6 | 25°14 | n.a. | T 8 |
| W 9 | 17 14 19 | 20°18'01 | 9♎24 | 20°12 | 15° 5 | 4° 9 | 11°56 | 22°25 | 0°10 | 18°51 | 10°56 | 16°46 | 17° 3 | 25°21 | n.a. | W 9 |
| T 10 | 17 18 16 | 21°16'47 | 22°29 | 19°30 | 16°20 | 4°55 | 12° 0 | 22°24 | 0°12 | 18°52 | 10°55 | 16°44 | 16°59 | 25°27 | n.a. | T 10 |
| F 11 | 17 22 12 | 22°15'30 | 6♏ 3 | 18°48 | 17°34 | 5°42 | 12° 3 | 22°23 | 0°15 | 18°53 | 10°54 | 16°38 | 16°56 | 25°34 | n.a. | F 11 |
| S 12 | 17 26 9 | 23°14'11 | 20° 6 | 18° 7 | 18°48 | 6°28 | 12° 6 | 22°21 | 0°17 | 18°55 | 10°53 | 16°31 | 16°53 | 25°41 | n.a. | S 12 |
| S 13 | 17 30 6 | 24°12'51 | 4♐37 | 17°28 | 20° 3 | 7°15 | 12° 9 | 22°20 | 0°19 | 18°56 | 10°52 | 16°21 | 16°50 | 25°47 | n.a. | S 13 |
| M14 | 17 34 2 | 25°11'29 | 19°29 | 16°51 | 21°17 | 8° 1 | 12°12 | 22°19 | 0°22 | 18°58 | 10°51 | 16°10 | 16°47 | 25°54 | n.a. | M14 |
| T 15 | 17 37 59 | 26°10'05 | 4♑35 | 16°17 | 22°31 | 8°48 | 12°15 | 22°17 | 0°24 | 18°59 | 10°50 | 15°59 | 16°44 | 26° 1 | n.a. | T 15 |
| W16 | 17 41 55 | 27° 8'39 | 19°44 | 15°46 | 23°45 | 9°34 | 12°17 | 22°16 | 0°26 | 19° 1 | 10°49 | 15°49 | 16°40 | 26° 8 | n.a. | W16 |
| T 17 | 17 45 52 | 28° 7'11 | 4♒46 | 15°19 | 25° 0 | 10°21 | 12°19 | 22°14 | 0°28 | 19° 2 | 10°48 | 15°42 | 16°37 | 26°14 | n.a. | T 17 |
| F 18 | 17 49 48 | 29° 5'42 | 19°33 | 14°57 | 26°14 | 11° 7 | 12°21 | 22°13 | 0°31 | 19° 4 | 10°47 | 15°37 | 16°34 | 26°21 | n.a. | F 18 |
| S 19 | 17 53 45 | 0♋ 4'12 | 3♓59 | 14°39 | 27°28 | 11°53 | 12°23 | 22°11 | 0°33 | 19° 5 | 10°46 | 15°35 | 16°31 | 26°28 | n.a. | S 19 |
| S 20 | 17 57 42 | 1° 2'40 | 18° 1 | 14°25 | 28°42 | 12°39 | 12°25 | 22° 9 | 0°35 | 19° 7 | 10°45 | 15°D35 | 16°28 | 26°34 | n.a. | S 20 |
| M21 | 18 1 38 | 2° 1'07 | 1♈41 | 14°16 | 29°56 | 13°26 | 12°27 | 22° 7 | 0°37 | 19° 9 | 10°44 | 15°R35 | 16°25 | 26°41 | n.a. | M21 |
| T 22 | 18 5 35 | 2°59'32 | 14°59 | 14°D12 | 1♋10 | 14°12 | 12°28 | 22° 5 | 0°39 | 19°10 | 10°43 | 15°35 | 16°21 | 26°48 | n.a. | T 22 |
| W23 | 18 9 31 | 3°57'56 | 27°58 | 14°13 | 2°25 | 14°58 | 12°29 | 22° 3 | 0°41 | 19°12 | 10°42 | 15°32 | 16°18 | 26°54 | n.a. | W23 |
| T 24 | 18 13 28 | 4°56'18 | 10♉42 | 14°19 | 3°39 | 15°44 | 12°30 | 22° 0 | 0°43 | 19°14 | 10°41 | 15°28 | 16°15 | 27° 1 | n.a. | T 24 |
| F 25 | 18 17 24 | 5°54'40 | 23°12 | 14°29 | 4°53 | 16°30 | 12°31 | 21°58 | 0°45 | 19°15 | 10°41 | 15°20 | 16°12 | 27° 8 | n.a. | F 25 |
| S 26 | 18 21 21 | 6°52'59 | 5♊32 | 14°44 | 6° 7 | 17°16 | 12°31 | 21°56 | 0°47 | 19°17 | 10°40 | 15°10 | 16° 9 | 27°14 | n.a. | S 26 |
| S 27 | 18 25 17 | 7°51'18 | 17°43 | 15° 3 | 7°21 | 18° 2 | 12°32 | 21°53 | 0°48 | 19°19 | 10°39 | 14°58 | 16° 5 | 27°21 | n.a. | S 27 |
| M28 | 18 29 14 | 8°49'34 | 29°47 | 15°27 | 8°35 | 18°48 | 12°32 | 21°51 | 0°50 | 19°21 | 10°38 | 14°46 | 16° 2 | 27°28 | n.a. | M28 |
| T 29 | 18 33 11 | 9°47'50 | 11♋45 | 15°55 | 9°49 | 19°34 | 12°R32 | 21°48 | 0°52 | 19°22 | 10°38 | 14°34 | 15°59 | 27°35 | n.a. | T 29 |
| W30 | 18 37 7 | 10♋46'04 | 23♋37 | 16♊27 | 11♋ 4 | 20♊19 | 12♓32 | 21♒45 | 0♉54 | 19♌24 | 10♏37 | 14♍23 | 15♍56 | 27♋41 | n.a. | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 18n11 | 4s49 | 25n19 | 2n23 | 19n42 | 1s 8 | 18n53 | 0s30 | 7s30 | 0s20 | 13s36 | 0n12 | 10n32 | 0s44 | 14n21 | 0s39 | 0n34 | 16n13 | 4n54 | 4n52 | 16n49 | | n.a. |
| W 2 | 22 2 | 17 49 | 4 26 | 25 8 | 2 14 | 19 56 | 1 6 | 19 4 | 0 29 | 7 28 | 0 20 | 13 36 | 0 12 | 10 33 | 0 44 | 14 21 | 0 39 | 0 34 | 16 13 | 4 59 | 4 53 | 16 48 | | n.a. |
| T 3 | 22 9 | 16 39 | 3 51 | 24 56 | 2 3 | 20 10 | 1 4 | 19 14 | 0 28 | 7 26 | 0 20 | 13 37 | 0 12 | 10 34 | 0 44 | 14 20 | 0 39 | 0 34 | 16 12 | 5 3 | 4 55 | 16 48 | | n.a. |
| F 4 | 22 15 | 14 47 | 3 7 | 24 43 | 1 51 | 20 23 | 1 3 | 19 25 | 0 28 | 7 25 | 0 21 | 13 37 | 0 11 | 10 35 | 0 44 | 14 20 | 0 39 | 0 34 | 16 12 | 5 5 | 4 56 | 16 47 | | n.a. |
| S 5 | 22 21 | 12 18 | 2 15 | 24 28 | 1 37 | 20 35 | 1 1 | 19 35 | 0 27 | 7 23 | 0 21 | 13 37 | 0 11 | 10 36 | 0 44 | 14 20 | 0 39 | 0 35 | 16 12 | 5 7 | 4 57 | 16 47 | | n.a. |
| S 6 | 22 27 | 9 17 | 1 16 | 24 11 | 1 22 | 20 47 | 0 59 | 19 45 | 0 26 | 7 22 | 0 21 | 13 37 | 0 11 | 10 37 | 0 44 | 14 19 | 0 39 | 0 35 | 16 12 | 5 8 | 4 58 | 16 46 | | n.a. |
| M 7 | 22 32 | 5 50 | 0 13 | 23 53 | 1 7 | 20 59 | 0 57 | 19 54 | 0 26 | 7 21 | 0 21 | 13 38 | 0 11 | 10 38 | 0 44 | 14 19 | 0 39 | 0 35 | 16 11 | 5 8 | 5 0 | 16 45 | | n.a. |
| T 8 | 22 37 | 2 5 | 0n52 | 23 34 | 0 51 | 21 10 | 0 55 | 20 4 | 0 25 | 7 19 | 0 21 | 13 38 | 0 11 | 10 38 | 0 44 | 14 19 | 0 39 | 0 35 | 16 11 | 5 8 | 5 1 | 16 45 | | n.a. |
| W 9 | 22 41 | 1s52 | 1 57 | 23 14 | 0 34 | 21 20 | 0 53 | 20 13 | 0 25 | 7 18 | 0 21 | 13 38 | 0 11 | 10 39 | 0 44 | 14 18 | 0 39 | 0 35 | 16 11 | 5 8 | 5 2 | 16 44 | | n.a. |
| T 10 | 22 45 | 5 52 | 2 57 | 22 54 | 0 16 | 21 30 | 0 51 | 20 22 | 0 24 | 7 17 | 0 22 | 13 38 | 0 11 | 10 40 | 0 44 | 14 18 | 0 39 | 0 35 | 16 10 | 5 9 | 5 3 | 16 43 | | n.a. |
| F 11 | 22 49 | 9 42 | 3 49 | 22 33 | 0s 2 | 21 39 | 0 49 | 20 31 | 0 23 | 7 16 | 0 22 | 13 39 | 0 11 | 10 41 | 0 44 | 14 18 | 0 39 | 0 35 | 16 10 | 5 11 | 5 4 | 16 43 | | n.a. |
| S 12 | 22 52 | 13 8 | 4 30 | 22 12 | 0 19 | 21 47 | 0 47 | 20 39 | 0 23 | 7 15 | 0 22 | 13 39 | 0 11 | 10 42 | 0 44 | 14 17 | 0 39 | 0 35 | 16 10 | 5 14 | 5 6 | 16 42 | | n.a. |
| S 13 | 22 55 | 15 52 | 4 55 | 21 51 | 0 37 | 21 55 | 0 45 | 20 48 | 0 22 | 7 14 | 0 22 | 13 40 | 0 11 | 10 42 | 0 44 | 14 17 | 0 39 | 0 35 | 16 10 | 5 18 | 5 7 | 16 41 | | n.a. |
| M14 | 22 57 | 17 38 | 5 0 | 21 30 | 0 54 | 22 2 | 0 43 | 20 56 | 0 21 | 7 13 | 0 22 | 13 40 | 0 11 | 10 43 | 0 44 | 14 16 | 0 39 | 0 35 | 16 9 | 5 22 | 5 8 | 16 41 | | n.a. |
| T 15 | 22 59 | 18 12 | 4 45 | 21 10 | 1 11 | 22 9 | 0 41 | 21 4 | 0 20 | 7 12 | 0 22 | 13 41 | 0 11 | 10 44 | 0 44 | 14 16 | 0 39 | 0 35 | 16 9 | 5 26 | 5 9 | 16 40 | | n.a. |
| W16 | 23 0 | 17 29 | 4 10 | 20 50 | 1 28 | 22 15 | 0 39 | 21 11 | 0 20 | 7 11 | 0 23 | 13 41 | 0 11 | 10 45 | 0 44 | 14 15 | 0 39 | 0 35 | 16 9 | 5 30 | 5 11 | 16 40 | | n.a. |
| T 17 | 23 2 | 15 32 | 3 18 | 20 32 | 1 43 | 22 20 | 0 37 | 21 19 | 0 19 | 7 11 | 0 23 | 13 42 | 0 11 | 10 46 | 0 44 | 14 15 | 0 39 | 0 35 | 16 8 | 5 33 | 5 12 | 16 39 | | n.a. |
| F 18 | 23 2 | 12 36 | 2 13 | 20 15 | 1 58 | 22 25 | 0 35 | 21 26 | 0 18 | 7 10 | 0 23 | 13 42 | 0 11 | 10 46 | 0 44 | 14 15 | 0 39 | 0 35 | 16 8 | 5 35 | 5 13 | 16 38 | | n.a. |
| S 19 | 23 2 | 8 56 | 1 1 | 19 59 | 2 12 | 22 28 | 0 32 | 21 33 | 0 18 | 7 9 | 0 23 | 13 43 | 0 11 | 10 47 | 0 44 | 14 14 | 0 39 | 0 35 | 16 8 | 5 35 | 5 14 | 16 38 | | n.a. |
| S 20 | 23 2 | 4 51 | 0s13 | 19 44 | 2 25 | 22 32 | 0 30 | 21 39 | 0 17 | 7 9 | 0 23 | 13 44 | 0 10 | 10 48 | 0 44 | 14 14 | 0 39 | 0 35 | 16 7 | 5 35 | 5 15 | 16 37 | | n.a. |
| M21 | 23 1 | 0 38 | 1 24 | 19 31 | 2 37 | 22 34 | 0 28 | 21 45 | 0 16 | 7 8 | 0 23 | 13 44 | 0 10 | 10 48 | 0 44 | 14 13 | 0 39 | 0 35 | 16 7 | 5 35 | 5 17 | 16 36 | | n.a. |
| T 22 | 23 0 | 3n30 | 2 29 | 19 20 | 2 49 | 22 36 | 0 26 | 21 52 | 0 16 | 7 8 | 0 24 | 13 45 | 0 10 | 10 49 | 0 44 | 14 13 | 0 39 | 0 35 | 16 6 | 5 36 | 5 18 | 16 36 | | n.a. |
| W23 | 22 59 | 7 23 | 3 25 | 19 10 | 2 59 | 22 38 | 0 23 | 21 57 | 0 15 | 7 8 | 0 24 | 13 46 | 0 10 | 10 50 | 0 44 | 14 12 | 0 39 | 0 34 | 16 6 | 5 37 | 5 19 | 16 35 | | n.a. |
| T 24 | 22 57 | 10 50 | 4 9 | 19 2 | 3 8 | 22 38 | 0 21 | 22 3 | 0 14 | 7 8 | 0 24 | 13 47 | 0 10 | 10 50 | 0 44 | 14 12 | 0 39 | 0 34 | 16 6 | 5 38 | 5 20 | 16 34 | | n.a. |
| F 25 | 22 55 | 13 44 | 4 40 | 18 55 | 3 16 | 22 38 | 0 19 | 22 8 | 0 14 | 7 8 | 0 24 | 13 48 | 0 10 | 10 51 | 0 44 | 14 11 | 0 39 | 0 34 | 16 5 | 5 41 | 5 21 | 16 34 | | n.a. |
| S 26 | 22 52 | 15 59 | 4 58 | 18 49 | 3 23 | 22 38 | 0 16 | 22 14 | 0 13 | 7 7 | 0 24 | 13 48 | 0 10 | 10 52 | 0 44 | 14 11 | 0 39 | 0 34 | 16 5 | 5 45 | 5 23 | 16 33 | | n.a. |
| S 27 | 22 49 | 17 28 | 5 2 | 18 45 | 3 29 | 22 36 | 0 14 | 22 18 | 0 12 | 7 8 | 0 24 | 13 49 | 0 10 | 10 52 | 0 44 | 14 10 | 0 39 | 0 34 | 16 5 | 5 49 | 5 24 | 16 32 | | n.a. |
| M28 | 22 45 | 18 10 | 4 52 | 18 43 | 3 34 | 22 34 | 0 11 | 22 23 | 0 11 | 7 8 | 0 25 | 13 50 | 0 10 | 10 53 | 0 44 | 14 10 | 0 39 | 0 34 | 16 4 | 5 54 | 5 25 | 16 32 | | n.a. |
| T 29 | 22 41 | 18 3 | 4 29 | 18 42 | 3 38 | 22 32 | 0 9 | 22 27 | 0 11 | 7 8 | 0 25 | 13 51 | 0 10 | 10 53 | 0 44 | 14 9 | 0 39 | 0 34 | 16 4 | 5 59 | 5 26 | 16 31 | | n.a. |
| W30 | 22n37 | 17n 9 | 3s55 | 18n42 | 3s41 | 22n29 | 0s 7 | 22n31 | 0s10 | 7s 8 | 0s25 | 13s52 | 0n10 | 10n54 | 0s44 | 14n 9 | 0s38 | 0n33 | 16n 3 | 6n 3 | 5n28 | 16n30 | | n.a. |

Julian Day Number = 3620106.5, Delta T = 09h15m08s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°44'23, Lahiri = 68°51'23



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## JULY 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 41 4 | 11♋44'16 | 5♌27 | 17♊ 4 | 12♋18 | 21♊ 5 | 12°R31 | 21°R42 | 0♉55 | 19♌26 | 10°R37 | 14°R14 | 15♍53 | 27♋48 | n.a. | T 1 |
| F 2 | 18 45 0 | 12°42'26 | 17°15 | 17°44 | 13°32 | 21°51 | 12♓31 | 21♒40 | 0°57 | 19°28 | 10♏36 | 14♍ 8 | 15°50 | 27°55 | n.a. | F 2 |
| S 3 | 18 48 57 | 13°40'35 | 29° 5 | 18°27 | 14°46 | 22°37 | 12°30 | 21°37 | 0°59 | 19°30 | 10°35 | 14° 5 | 15°46 | 28° 1 | n.a. | S 3 |
| S 4 | 18 52 53 | 14°38'42 | 11♍ 1 | 19°15 | 16° 0 | 23°22 | 12°29 | 21°34 | 1° 0 | 19°32 | 10°35 | 14°D 4 | 15°43 | 28° 8 | n.a. | S 4 |
| M 5 | 18 56 50 | 15°36'48 | 23° 5 | 20° 5 | 17°14 | 24° 8 | 12°28 | 21°30 | 1° 1 | 19°34 | 10°34 | 14° 4 | 15°40 | 28°15 | n.a. | M 5 |
| T 6 | 19 0 46 | 16°34'51 | 5♎23 | 21° 0 | 18°28 | 24°53 | 12°27 | 21°27 | 1° 3 | 19°36 | 10°34 | 14° 5 | 15°37 | 28°21 | n.a. | T 6 |
| W 7 | 19 4 43 | 17°32'53 | 18° 1 | 21°57 | 19°42 | 25°39 | 12°25 | 21°24 | 1° 4 | 19°38 | 10°33 | 14°R 5 | 15°34 | 28°28 | n.a. | W 7 |
| T 8 | 19 8 40 | 18°30'54 | 1♏ 2 | 22°57 | 20°56 | 26°24 | 12°23 | 21°21 | 1° 6 | 19°40 | 10°33 | 14° 4 | 15°31 | 28°35 | n.a. | T 8 |
| F 9 | 19 12 36 | 19°28'53 | 14°30 | 24° 1 | 22°10 | 27°10 | 12°21 | 21°17 | 1° 7 | 19°41 | 10°33 | 14° 2 | 15°27 | 28°41 | n.a. | F 9 |
| S 10 | 19 16 33 | 20°26'50 | 28°27 | 25° 7 | 23°24 | 27°55 | 12°19 | 21°14 | 1° 8 | 19°43 | 10°32 | 13°57 | 15°24 | 28°48 | n.a. | S 10 |
| S 11 | 19 20 29 | 21°24'45 | 12♐53 | 26°17 | 24°38 | 28°40 | 12°17 | 21°10 | 1° 9 | 19°45 | 10°32 | 13°51 | 15°21 | 28°55 | n.a. | S 11 |
| M12 | 19 24 26 | 22°22'39 | 27°45 | 27°29 | 25°52 | 29°26 | 12°15 | 21° 7 | 1°10 | 19°48 | 10°32 | 13°43 | 15°18 | 29° 1 | n.a. | M12 |
| T 13 | 19 28 22 | 23°20'32 | 12♑54 | 28°43 | 27° 6 | 0♋11 | 12°12 | 21° 3 | 1°12 | 19°50 | 10°32 | 13°35 | 15°15 | 29° 8 | n.a. | T 13 |
| W14 | 19 32 19 | 24°18'23 | 28°11 | 0♋ 1 | 28°20 | 0°56 | 12° 9 | 21° 0 | 1°13 | 19°52 | 10°31 | 13°29 | 15°11 | 29°15 | n.a. | W14 |
| T 15 | 19 36 16 | 25°16'14 | 13♒25 | 1°21 | 29°34 | 1°41 | 12° 6 | 20°56 | 1°14 | 19°54 | 10°31 | 13°24 | 15° 8 | 29°22 | n.a. | T 15 |
| F 16 | 19 40 12 | 26°14'02 | 28°26 | 2°44 | 0♌47 | 2°26 | 12° 3 | 20°52 | 1°15 | 19°56 | 10°31 | 13°21 | 15° 5 | 29°28 | n.a. | F 16 |
| S 17 | 19 44 9 | 27°11'50 | 13♓ 7 | 4°10 | 2° 1 | 3°11 | 12° 0 | 20°48 | 1°16 | 19°58 | 10°31 | 13°D20 | 15° 2 | 29°35 | n.a. | S 17 |
| S 18 | 19 48 5 | 28° 9'37 | 27°22 | 5°37 | 3°15 | 3°56 | 11°56 | 20°44 | 1°16 | 20° 0 | 10°31 | 13°21 | 14°59 | 29°42 | n.a. | S 18 |
| M19 | 19 52 2 | 29° 7'23 | 11♈11 | 7° 8 | 4°29 | 4°41 | 11°53 | 20°40 | 1°17 | 20° 2 | 10°31 | 13°22 | 14°56 | 29°48 | n.a. | M19 |
| T 20 | 19 55 58 | 0♌ 5'08 | 24°34 | 8°41 | 5°43 | 5°26 | 11°49 | 20°36 | 1°18 | 20° 4 | 10°D31 | 13°R23 | 14°52 | 29°55 | n.a. | T 20 |
| W21 | 19 59 55 | 1° 2'52 | 7♉34 | 10°17 | 6°57 | 6°11 | 11°45 | 20°32 | 1°19 | 20° 6 | 10°31 | 13°23 | 14°49 | 0♌ 2 | n.a. | W21 |
| T 22 | 20 3 51 | 2° 0'36 | 20°14 | 11°55 | 8°11 | 6°55 | 11°41 | 20°28 | 1°19 | 20° 8 | 10°31 | 13°21 | 14°46 | 0° 8 | n.a. | T 22 |
| F 23 | 20 7 48 | 2°58'19 | 2♊38 | 13°35 | 9°25 | 7°40 | 11°36 | 20°24 | 1°20 | 20°11 | 10°31 | 13°18 | 14°43 | 0°15 | n.a. | F 23 |
| S 24 | 20 11 45 | 3°56'01 | 14°50 | 15°18 | 10°38 | 8°25 | 11°32 | 20°20 | 1°21 | 20°13 | 10°31 | 13°13 | 14°40 | 0°22 | n.a. | S 24 |
| S 25 | 20 15 41 | 4°53'42 | 26°53 | 17° 4 | 11°52 | 9° 9 | 11°27 | 20°16 | 1°21 | 20°15 | 10°31 | 13° 6 | 14°37 | 0°28 | n.a. | S 25 |
| M26 | 20 19 38 | 5°51'22 | 8♋48 | 18°52 | 13° 6 | 9°54 | 11°22 | 20°11 | 1°22 | 20°17 | 10°31 | 12°59 | 14°33 | 0°35 | n.a. | M26 |
| T 27 | 20 23 34 | 6°49'02 | 20°40 | 20°42 | 14°20 | 10°38 | 11°17 | 20° 7 | 1°22 | 20°19 | 10°32 | 12°53 | 14°30 | 0°42 | n.a. | T 27 |
| W28 | 20 27 31 | 7°46'41 | 2♌30 | 22°35 | 15°34 | 11°23 | 11°12 | 20° 3 | 1°22 | 20°21 | 10°32 | 12°47 | 14°27 | 0°48 | n.a. | W28 |
| T 29 | 20 31 27 | 8°44'18 | 14°19 | 24°31 | 16°48 | 12° 7 | 11° 7 | 19°59 | 1°23 | 20°24 | 10°32 | 12°42 | 14°24 | 0°55 | n.a. | T 29 |
| F 30 | 20 35 24 | 9°41'55 | 26°10 | 26°28 | 18° 1 | 12°51 | 11° 1 | 19°54 | 1°23 | 20°26 | 10°32 | 12°39 | 14°21 | 1° 2 | n.a. | F 30 |
| S 31 | 20 39 21 | 10♌39'31 | 8♍ 5 | 28♋28 | 19♌15 | 13♋36 | 10♓56 | 19♒50 | 1♉23 | 20♌28 | 10♏33 | 12°D38 | 14♍17 | 1♌ 8 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n32 | 15n30 | 3s11 | 18n43 | 3s43 | 22n25 | 0s 4 | 22n35 | 0s 9 | 7s 8 | 0s25 | 13s53 | 0n10 | 10n54 | 0s44 | 14n 8 | 0s38 | 0n33 | 16n 3 | 6n 6 | 5n29 | 16n30 | | n.a. |
| F 2 | 22 27 | 13 12 | 2 18 | 18 45 | 3 45 | 22 20 | 0 2 | 22 39 | 0 9 | 7 9 | 0 25 | 13 54 | 0 10 | 10 55 | 0 44 | 14 7 | 0 38 | 0 33 | 16 3 | 6 8 | 5 30 | 16 29 | | n.a. |
| S 3 | 22 21 | 10 21 | 1 19 | 18 48 | 3 46 | 22 15 | 0n 1 | 22 42 | 0 8 | 7 9 | 0 26 | 13 55 | 0 10 | 10 55 | 0 44 | 14 7 | 0 38 | 0 33 | 16 2 | 6 10 | 5 31 | 16 28 | | n.a. |
| S 4 | 22 15 | 7 4 | 0 16 | 18 52 | 3 45 | 22 9 | 0 3 | 22 45 | 0 7 | 7 10 | 0 26 | 13 56 | 0 9 | 10 56 | 0 44 | 14 6 | 0 38 | 0 32 | 16 2 | 6 10 | 5 32 | 16 27 | | n.a. |
| M 5 | 22 9 | 3 26 | 0n48 | 18 57 | 3 44 | 22 2 | 0 5 | 22 48 | 0 6 | 7 10 | 0 26 | 13 57 | 0 9 | 10 56 | 0 45 | 14 6 | 0 38 | 0 32 | 16 1 | 6 10 | 5 34 | 16 27 | | n.a. |
| T 6 | 22 2 | 0s23 | 1 52 | 19 2 | 3 43 | 21 55 | 0 8 | 22 51 | 0 6 | 7 11 | 0 26 | 13 58 | 0 9 | 10 57 | 0 45 | 14 5 | 0 38 | 0 32 | 16 1 | 6 10 | 5 35 | 16 26 | | n.a. |
| W 7 | 21 55 | 4 18 | 2 52 | 19 8 | 3 40 | 21 47 | 0 10 | 22 53 | 0 5 | 7 12 | 0 26 | 13 59 | 0 9 | 10 57 | 0 45 | 14 5 | 0 38 | 0 32 | 16 0 | 6 10 | 5 36 | 16 25 | | n.a. |
| T 8 | 21 47 | 8 7 | 3 45 | 19 14 | 3 37 | 21 39 | 0 13 | 22 55 | 0 4 | 7 12 | 0 26 | 14 0 | 0 9 | 10 58 | 0 45 | 14 4 | 0 38 | 0 31 | 16 0 | 6 10 | 5 37 | 16 25 | | n.a. |
| F 9 | 21 39 | 11 39 | 4 27 | 19 21 | 3 34 | 21 30 | 0 15 | 22 57 | 0 4 | 7 13 | 0 27 | 14 1 | 0 9 | 10 58 | 0 45 | 14 3 | 0 38 | 0 31 | 16 0 | 6 11 | 5 38 | 16 24 | | n.a. |
| S 10 | 21 31 | 14 40 | 4 56 | 19 28 | 3 29 | 21 20 | 0 17 | 22 58 | 0 3 | 7 14 | 0 27 | 14 3 | 0 9 | 10 58 | 0 45 | 14 3 | 0 38 | 0 31 | 15 59 | 6 13 | 5 40 | 16 23 | | n.a. |
| S 11 | 21 22 | 16 53 | 5 7 | 19 35 | 3 24 | 21 10 | 0 20 | 23 0 | 0 2 | 7 15 | 0 27 | 14 4 | 0 9 | 10 59 | 0 45 | 14 2 | 0 38 | 0 30 | 15 59 | 6 15 | 5 41 | 16 22 | | n.a. |
| M12 | 21 13 | 18 3 | 4 58 | 19 42 | 3 19 | 20 59 | 0 22 | 23 1 | 0 1 | 7 16 | 0 27 | 14 5 | 0 9 | 10 59 | 0 45 | 14 2 | 0 38 | 0 30 | 15 58 | 6 18 | 5 42 | 16 22 | | n.a. |
| T 13 | 21 4 | 17 59 | 4 28 | 19 49 | 3 13 | 20 47 | 0 24 | 23 2 | 0 1 | 7 18 | 0 27 | 14 6 | 0 9 | 11 0 | 0 45 | 14 1 | 0 38 | 0 30 | 15 58 | 6 21 | 5 43 | 16 21 | | n.a. |
| W14 | 20 54 | 16 36 | 3 39 | 19 56 | 3 6 | 20 35 | 0 27 | 23 2 | 0n 0 | 7 19 | 0 28 | 14 7 | 0 9 | 11 0 | 0 45 | 14 0 | 0 38 | 0 29 | 15 57 | 6 23 | 5 44 | 16 20 | | n.a. |
| T 15 | 20 44 | 14 3 | 2 34 | 20 3 | 2 59 | 20 22 | 0 29 | 23 2 | 0 1 | 7 20 | 0 28 | 14 9 | 0 9 | 11 0 | 0 45 | 14 0 | 0 38 | 0 29 | 15 57 | 6 25 | 5 46 | 16 20 | | n.a. |
| F 16 | 20 33 | 10 34 | 1 20 | 20 10 | 2 51 | 20 9 | 0 31 | 23 2 | 0 2 | 7 21 | 0 28 | 14 10 | 0 9 | 11 1 | 0 45 | 13 59 | 0 38 | 0 28 | 15 56 | 6 26 | 5 47 | 16 19 | | n.a. |
| S 17 | 20 22 | 6 31 | 0 1 | 20 16 | 2 43 | 19 55 | 0 33 | 23 2 | 0 2 | 7 23 | 0 28 | 14 11 | 0 8 | 11 1 | 0 45 | 13 59 | 0 38 | 0 28 | 15 56 | 6 27 | 5 48 | 16 18 | | n.a. |
| S 18 | 20 11 | 2 11 | 1s15 | 20 21 | 2 34 | 19 41 | 0 36 | 23 2 | 0 3 | 7 24 | 0 28 | 14 12 | 0 8 | 11 1 | 0 45 | 13 58 | 0 38 | 0 28 | 15 56 | 6 26 | 5 49 | 16 17 | | n.a. |
| M19 | 19 59 | 2n 7 | 2 25 | 20 26 | 2 25 | 19 26 | 0 38 | 23 1 | 0 4 | 7 26 | 0 28 | 14 14 | 0 8 | 11 1 | 0 45 | 13 57 | 0 38 | 0 27 | 15 55 | 6 26 | 5 50 | 16 17 | | n.a. |
| T 20 | 19 48 | 6 11 | 3 25 | 20 30 | 2 16 | 19 10 | 0 40 | 23 0 | 0 4 | 7 27 | 0 29 | 14 15 | 0 8 | 11 2 | 0 45 | 13 57 | 0 38 | 0 27 | 15 55 | 6 26 | 5 52 | 16 16 | | n.a. |
| W21 | 19 35 | 9 49 | 4 12 | 20 33 | 2 6 | 18 54 | 0 42 | 22 59 | 0 5 | 7 29 | 0 29 | 14 16 | 0 8 | 11 2 | 0 45 | 13 56 | 0 38 | 0 26 | 15 54 | 6 26 | 5 53 | 16 15 | | n.a. |
| T 22 | 19 23 | 12 55 | 4 45 | 20 35 | 1 56 | 18 38 | 0 44 | 22 58 | 0 6 | 7 31 | 0 29 | 14 18 | 0 8 | 11 2 | 0 45 | 13 55 | 0 38 | 0 26 | 15 54 | 6 26 | 5 54 | 16 14 | | n.a. |
| F 23 | 19 10 | 15 21 | 5 5 | 20 36 | 1 46 | 18 21 | 0 46 | 22 56 | 0 7 | 7 33 | 0 29 | 14 19 | 0 8 | 11 2 | 0 45 | 13 55 | 0 38 | 0 25 | 15 53 | 6 28 | 5 55 | 16 14 | | n.a. |
| S 24 | 18 57 | 17 4 | 5 10 | 20 36 | 1 35 | 18 3 | 0 49 | 22 54 | 0 7 | 7 35 | 0 29 | 14 20 | 0 8 | 11 2 | 0 45 | 13 54 | 0 38 | 0 25 | 15 53 | 6 29 | 5 57 | 16 13 | | n.a. |
| S 25 | 18 43 | 17 59 | 5 1 | 20 34 | 1 25 | 17 45 | 0 51 | 22 52 | 0 8 | 7 36 | 0 29 | 14 22 | 0 8 | 11 2 | 0 45 | 13 53 | 0 38 | 0 24 | 15 52 | 6 32 | 5 58 | 16 12 | | n.a. |
| M26 | 18 30 | 18 6 | 4 39 | 20 31 | 1 14 | 17 27 | 0 53 | 22 49 | 0 9 | 7 38 | 0 30 | 14 23 | 0 8 | 11 3 | 0 45 | 13 53 | 0 38 | 0 24 | 15 52 | 6 34 | 5 59 | 16 11 | | n.a. |
| T 27 | 18 15 | 17 26 | 4 6 | 20 27 | 1 2 | 17 8 | 0 54 | 22 47 | 0 10 | 7 40 | 0 30 | 14 25 | 0 8 | 11 3 | 0 45 | 13 52 | 0 38 | 0 23 | 15 51 | 6 37 | 6 0 | 16 11 | | n.a. |
| W28 | 18 1 | 16 0 | 3 22 | 20 20 | 0 51 | 16 48 | 0 56 | 22 44 | 0 10 | 7 42 | 0 30 | 14 26 | 0 8 | 11 3 | 0 45 | 13 51 | 0 38 | 0 23 | 15 51 | 6 39 | 6 1 | 16 10 | | n.a. |
| T 29 | 17 46 | 13 53 | 2 29 | 20 12 | 0 40 | 16 28 | 0 58 | 22 41 | 0 11 | 7 45 | 0 30 | 14 27 | 0 8 | 11 3 | 0 45 | 13 51 | 0 38 | 0 22 | 15 50 | 6 41 | 6 3 | 16 9 | | n.a. |
| F 30 | 17 31 | 11 11 | 1 29 | 20 2 | 0 29 | 16 8 | 1 0 | 22 37 | 0 12 | 7 47 | 0 30 | 14 29 | 0 7 | 11 3 | 0 45 | 13 50 | 0 38 | 0 22 | 15 50 | 6 42 | 6 4 | 16 8 | | n.a. |
| S 31 | 17n16 | 8n 1 | 0s25 | 19n50 | 0s17 | 15n47 | 1n 2 | 22n34 | 0n13 | 7s49 | 0s30 | 14s30 | 0n 7 | 11n 3 | 0s45 | 13n49 | 0s38 | 0n21 | 15n50 | 6n42 | 6n 5 | 16n 8 | | n.a. |

Julian Day Number = 3620136.5, Delta T = 09h15m10s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°44'27, Lahiri = 68°51'27



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## AUGUST 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 43 17 | 11♌37'06 | 20♍ 6 | 0♌30 | 20♌29 | 14♋20 | 10°R50 | 19°R46 | 1♉23 | 20♌30 | 10♏33 | 12♍38 | 14♍14 | 1♌15 | n.a. | S 1 |
| M 2 | 20 47 14 | 12°34'40 | 2♎17 | 2°34 | 21°43 | 15° 4 | 10♓44 | 19♒41 | 1°24 | 20°33 | 10°34 | 12°39 | 14°11 | 1°22 | n.a. | M 2 |
| T 3 | 20 51 10 | 13°32'13 | 14°41 | 4°39 | 22°57 | 15°48 | 10°38 | 19°37 | 1°24 | 20°35 | 10°34 | 12°41 | 14° 8 | 1°28 | n.a. | T 3 |
| W 4 | 20 55 7 | 14°29'44 | 27°21 | 6°47 | 24°10 | 16°32 | 10°32 | 19°32 | 1°R24 | 20°37 | 10°34 | 12°43 | 14° 5 | 1°35 | n.a. | W 4 |
| T 5 | 20 59 3 | 15°27'15 | 10♏21 | 8°55 | 25°24 | 17°16 | 10°26 | 19°28 | 1°24 | 20°39 | 10°35 | 12°R43 | 14° 2 | 1°42 | n.a. | T 5 |
| F 6 | 21 3 0 | 16°24'45 | 23°45 | 11° 5 | 26°38 | 18° 0 | 10°20 | 19°23 | 1°24 | 20°41 | 10°35 | 12°43 | 13°58 | 1°48 | n.a. | F 6 |
| S 7 | 21 6 56 | 17°22'15 | 7♐34 | 13°16 | 27°52 | 18°44 | 10°13 | 19°19 | 1°23 | 20°44 | 10°36 | 12°42 | 13°55 | 1°55 | n.a. | S 7 |
| S 8 | 21 10 53 | 18°19'43 | 21°48 | 15°28 | 29° 5 | 19°28 | 10° 7 | 19°14 | 1°23 | 20°46 | 10°37 | 12°40 | 13°52 | 2° 2 | n.a. | S 8 |
| M 9 | 21 14 50 | 19°17'10 | 6♑27 | 17°40 | 0♍19 | 20°11 | 10° 0 | 19°10 | 1°23 | 20°48 | 10°37 | 12°37 | 13°49 | 2° 9 | n.a. | M 9 |
| T 10 | 21 18 46 | 20°14'37 | 21°24 | 19°52 | 1°33 | 20°55 | 9°53 | 19° 6 | 1°23 | 20°50 | 10°38 | 12°34 | 13°46 | 2°15 | n.a. | T 10 |
| W11 | 21 22 43 | 21°12'02 | 6♒32 | 22° 4 | 2°46 | 21°39 | 9°46 | 19° 1 | 1°23 | 20°53 | 10°39 | 12°32 | 13°43 | 2°22 | n.a. | W11 |
| T 12 | 21 26 39 | 22° 9'28 | 21°42 | 24°16 | 4° 0 | 22°22 | 9°39 | 18°57 | 1°22 | 20°55 | 10°39 | 12°30 | 13°39 | 2°29 | n.a. | T 12 |
| F 13 | 21 30 36 | 23° 6'52 | 6♓44 | 26°27 | 5°14 | 23° 6 | 9°32 | 18°52 | 1°22 | 20°57 | 10°40 | 12°D29 | 13°36 | 2°35 | n.a. | F 13 |
| S 14 | 21 34 32 | 24° 4'16 | 21°30 | 28°37 | 6°27 | 23°49 | 9°25 | 18°48 | 1°21 | 20°59 | 10°41 | 12°29 | 13°33 | 2°42 | n.a. | S 14 |
| S 15 | 21 38 29 | 25° 1'40 | 5♈54 | 0♍46 | 7°41 | 24°33 | 9°18 | 18°43 | 1°21 | 21° 2 | 10°42 | 12°30 | 13°30 | 2°49 | n.a. | S 15 |
| M16 | 21 42 25 | 25°59'04 | 19°52 | 2°53 | 8°55 | 25°16 | 9°11 | 18°39 | 1°20 | 21° 4 | 10°43 | 12°31 | 13°27 | 2°55 | n.a. | M16 |
| T 17 | 21 46 22 | 26°56'27 | 3♉23 | 5° 0 | 10° 8 | 25°59 | 9° 3 | 18°35 | 1°20 | 21° 6 | 10°43 | 12°32 | 13°23 | 3° 2 | n.a. | T 17 |
| W18 | 21 50 19 | 27°53'51 | 16°29 | 7° 4 | 11°22 | 26°42 | 8°56 | 18°30 | 1°19 | 21° 8 | 10°44 | 12°33 | 13°20 | 3° 9 | n.a. | W18 |
| T 19 | 21 54 15 | 28°51'14 | 29°12 | 9° 7 | 12°36 | 27°25 | 8°49 | 18°26 | 1°18 | 21°11 | 10°45 | 12°R33 | 13°17 | 3°15 | n.a. | T 19 |
| F 20 | 21 58 12 | 29°48'38 | 11♊37 | 11° 8 | 13°49 | 28° 9 | 8°41 | 18°21 | 1°18 | 21°13 | 10°46 | 12°33 | 13°14 | 3°22 | n.a. | F 20 |
| S 21 | 22 2 8 | 0♍46'01 | 23°46 | 13° 7 | 15° 3 | 28°52 | 8°33 | 18°17 | 1°17 | 21°15 | 10°47 | 12°32 | 13°11 | 3°29 | n.a. | S 21 |
| S 22 | 22 6 5 | 1°43'25 | 5♋45 | 15° 4 | 16°16 | 29°35 | 8°26 | 18°13 | 1°16 | 21°17 | 10°48 | 12°31 | 13° 8 | 3°35 | n.a. | S 22 |
| M23 | 22 10 1 | 2°40'48 | 17°37 | 16°59 | 17°30 | 0♌17 | 8°18 | 18° 9 | 1°15 | 21°19 | 10°49 | 12°29 | 13° 4 | 3°42 | n.a. | M23 |
| T 24 | 22 13 58 | 3°38'12 | 29°27 | 18°53 | 18°44 | 1° 0 | 8°11 | 18° 4 | 1°14 | 21°22 | 10°50 | 12°28 | 13° 1 | 3°49 | n.a. | T 24 |
| W25 | 22 17 55 | 4°35'35 | 11♌16 | 20°44 | 19°57 | 1°43 | 8° 3 | 18° 0 | 1°13 | 21°24 | 10°51 | 12°27 | 12°58 | 3°55 | n.a. | W25 |
| T 26 | 22 21 51 | 5°32'59 | 23° 8 | 22°33 | 21°11 | 2°26 | 7°55 | 17°56 | 1°12 | 21°26 | 10°53 | 12°26 | 12°55 | 4° 2 | n.a. | T 26 |
| F 27 | 22 25 48 | 6°30'22 | 5♍ 5 | 24°20 | 22°24 | 3° 9 | 7°47 | 17°52 | 1°11 | 21°28 | 10°54 | 12°26 | 12°52 | 4° 9 | n.a. | F 27 |
| S 28 | 22 29 44 | 7°27'46 | 17° 9 | 26° 5 | 23°38 | 3°51 | 7°40 | 17°48 | 1°10 | 21°30 | 10°55 | 12°D26 | 12°48 | 4°15 | n.a. | S 28 |
| S 29 | 22 33 41 | 8°25'09 | 29°23 | 27°48 | 24°51 | 4°34 | 7°32 | 17°44 | 1° 9 | 21°32 | 10°56 | 12°26 | 12°45 | 4°22 | n.a. | S 29 |
| M30 | 22 37 37 | 9°22'32 | 11♎47 | 29°30 | 26° 5 | 5°16 | 7°24 | 17°40 | 1° 8 | 21°35 | 10°57 | 12°26 | 12°42 | 4°29 | n.a. | M30 |
| T 31 | 22 41 34 | 10♍19'55 | 24♎23 | 1♎ 9 | 27♍18 | 5♌59 | 7♓16 | 17♒36 | 1♉ 7 | 21♌37 | 10♏59 | 12♍27 | 12♍39 | 4♌35 | n.a. | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n 1 | 4n29 | 0n41 | 19n36 | 0s 6 | 15n26 | 1n 4 | 22n30 | 0n13 | 7s51 | 0s31 | 14s32 | 0n 7 | 11n 3 | 0s45 | 13n49 | 0s38 | 0n21 | 15n49 | 6n42 | 6n 6 | 16n 7 | | n.a. |
| M 2 | 16 45 | 0 44 | 1 46 | 19 20 | 0n 5 | 15 4 | 1 5 | 22 26 | 0 14 | 7 54 | 0 31 | 14 33 | 0 7 | 11 3 | 0 45 | 13 48 | 0 38 | 0 20 | 15 49 | 6 42 | 6 7 | 16 6 | | n.a. |
| T 3 | 16 29 | 3s 7 | 2 47 | 19 2 | 0 16 | 14 42 | 1 7 | 22 22 | 0 15 | 7 56 | 0 31 | 14 35 | 0 7 | 11 3 | 0 45 | 13 47 | 0 38 | 0 20 | 15 48 | 6 41 | 6 9 | 16 5 | | n.a. |
| W 4 | 16 13 | 6 54 | 3 41 | 18 41 | 0 26 | 14 19 | 1 9 | 22 17 | 0 16 | 7 58 | 0 31 | 14 36 | 0 7 | 11 3 | 0 46 | 13 47 | 0 38 | 0 19 | 15 48 | 6 41 | 6 10 | 16 4 | | n.a. |
| T 5 | 15 56 | 10 28 | 4 26 | 18 18 | 0 36 | 13 57 | 1 10 | 22 13 | 0 16 | 8 1 | 0 31 | 14 37 | 0 7 | 11 3 | 0 46 | 13 46 | 0 38 | 0 19 | 15 47 | 6 40 | 6 11 | 16 4 | | n.a. |
| F 6 | 15 39 | 13 35 | 4 58 | 17 53 | 0 45 | 13 33 | 1 12 | 22 8 | 0 17 | 8 3 | 0 31 | 14 39 | 0 7 | 11 3 | 0 46 | 13 45 | 0 38 | 0 18 | 15 47 | 6 40 | 6 12 | 16 3 | | n.a. |
| S 7 | 15 22 | 16 3 | 5 13 | 17 26 | 0 54 | 13 10 | 1 13 | 22 3 | 0 18 | 8 6 | 0 32 | 14 40 | 0 7 | 11 3 | 0 46 | 13 45 | 0 38 | 0 17 | 15 46 | 6 41 | 6 13 | 16 2 | | n.a. |
| S 8 | 15 5 | 17 37 | 5 11 | 16 56 | 1 3 | 12 46 | 1 15 | 21 57 | 0 18 | 8 9 | 0 32 | 14 42 | 0 7 | 11 3 | 0 46 | 13 44 | 0 38 | 0 17 | 15 46 | 6 42 | 6 15 | 16 1 | | n.a. |
| M 9 | 14 47 | 18 5 | 4 48 | 16 24 | 1 11 | 12 22 | 1 16 | 21 52 | 0 19 | 8 11 | 0 32 | 14 43 | 0 7 | 11 3 | 0 46 | 13 43 | 0 38 | 0 16 | 15 45 | 6 43 | 6 16 | 16 0 | | n.a. |
| T 10 | 14 30 | 17 19 | 4 6 | 15 51 | 1 18 | 11 57 | 1 17 | 21 46 | 0 20 | 8 14 | 0 32 | 14 45 | 0 7 | 11 3 | 0 46 | 13 42 | 0 38 | 0 15 | 15 45 | 6 44 | 6 17 | 16 0 | | n.a. |
| W11 | 14 12 | 15 20 | 3 6 | 15 15 | 1 24 | 11 32 | 1 18 | 21 40 | 0 21 | 8 17 | 0 32 | 14 46 | 0 6 | 11 2 | 0 46 | 13 42 | 0 38 | 0 15 | 15 45 | 6 45 | 6 18 | 15 59 | | n.a. |
| T 12 | 13 54 | 12 16 | 1 52 | 14 38 | 1 30 | 11 7 | 1 20 | 21 34 | 0 21 | 8 19 | 0 32 | 14 48 | 0 6 | 11 2 | 0 46 | 13 41 | 0 38 | 0 14 | 15 44 | 6 46 | 6 19 | 15 58 | | n.a. |
| F 13 | 13 35 | 8 24 | 0 32 | 13 59 | 1 35 | 10 42 | 1 21 | 21 28 | 0 22 | 8 22 | 0 33 | 14 49 | 0 6 | 11 2 | 0 46 | 13 40 | 0 38 | 0 14 | 15 44 | 6 46 | 6 21 | 15 57 | | n.a. |
| S 14 | 13 17 | 4 5 | 0s50 | 13 19 | 1 39 | 10 16 | 1 22 | 21 21 | 0 23 | 8 25 | 0 33 | 14 50 | 0 6 | 11 2 | 0 46 | 13 40 | 0 38 | 0 13 | 15 43 | 6 46 | 6 22 | 15 56 | | n.a. |
| S 15 | 12 58 | 0n22 | 2 6 | 12 37 | 1 42 | 9 50 | 1 23 | 21 15 | 0 24 | 8 28 | 0 33 | 14 52 | 0 6 | 11 2 | 0 46 | 13 39 | 0 38 | 0 12 | 15 43 | 6 46 | 6 23 | 15 56 | | n.a. |
| M16 | 12 39 | 4 40 | 3 12 | 11 54 | 1 45 | 9 24 | 1 24 | 21 8 | 0 24 | 8 30 | 0 33 | 14 53 | 0 6 | 11 1 | 0 46 | 13 38 | 0 38 | 0 12 | 15 42 | 6 45 | 6 24 | 15 55 | | n.a. |
| T 17 | 12 20 | 8 34 | 4 6 | 11 11 | 1 47 | 8 57 | 1 25 | 21 0 | 0 25 | 8 33 | 0 33 | 14 55 | 0 6 | 11 1 | 0 46 | 13 38 | 0 38 | 0 11 | 15 42 | 6 45 | 6 25 | 15 54 | | n.a. |
| W18 | 12 0 | 11 56 | 4 45 | 10 26 | 1 48 | 8 30 | 1 26 | 20 53 | 0 26 | 8 36 | 0 33 | 14 56 | 0 6 | 11 1 | 0 46 | 13 37 | 0 38 | 0 10 | 15 41 | 6 44 | 6 27 | 15 53 | | n.a. |
| T 19 | 11 41 | 14 37 | 5 8 | 9 41 | 1 48 | 8 3 | 1 26 | 20 46 | 0 27 | 8 39 | 0 33 | 14 58 | 0 6 | 11 1 | 0 46 | 13 36 | 0 38 | 0 10 | 15 41 | 6 44 | 6 28 | 15 52 | | n.a. |
| F 20 | 11 21 | 16 34 | 5 17 | 8 56 | 1 47 | 7 36 | 1 27 | 20 38 | 0 27 | 8 42 | 0 34 | 14 59 | 0 6 | 11 0 | 0 46 | 13 36 | 0 38 | 0 9 | 15 41 | 6 44 | 6 29 | 15 52 | | n.a. |
| S 21 | 11 1 | 17 43 | 5 11 | 8 10 | 1 46 | 7 9 | 1 28 | 20 30 | 0 28 | 8 45 | 0 34 | 15 0 | 0 6 | 11 0 | 0 46 | 13 35 | 0 38 | 0 8 | 15 40 | 6 45 | 6 30 | 15 51 | | n.a. |
| S 22 | 10 41 | 18 4 | 4 51 | 7 23 | 1 44 | 6 41 | 1 28 | 20 22 | 0 29 | 8 48 | 0 34 | 15 2 | 0 6 | 11 0 | 0 46 | 13 34 | 0 38 | 0 8 | 15 40 | 6 45 | 6 31 | 15 50 | | n.a. |
| M23 | 10 21 | 17 37 | 4 19 | 6 37 | 1 41 | 6 14 | 1 29 | 20 14 | 0 29 | 8 51 | 0 34 | 15 3 | 0 5 | 11 0 | 0 46 | 13 34 | 0 38 | 0 7 | 15 39 | 6 46 | 6 33 | 15 49 | | n.a. |
| T 24 | 10 0 | 16 23 | 3 37 | 5 50 | 1 38 | 5 46 | 1 29 | 20 5 | 0 30 | 8 54 | 0 34 | 15 4 | 0 5 | 10 59 | 0 46 | 13 33 | 0 38 | 0 6 | 15 39 | 6 46 | 6 34 | 15 48 | | n.a. |
| W25 | 9 40 | 14 28 | 2 44 | 5 4 | 1 34 | 5 18 | 1 30 | 19 57 | 0 31 | 8 57 | 0 34 | 15 6 | 0 5 | 10 59 | 0 46 | 13 32 | 0 38 | 0 5 | 15 38 | 6 47 | 6 35 | 15 47 | | n.a. |
| T 26 | 9 19 | 11 55 | 1 45 | 4 17 | 1 30 | 4 49 | 1 30 | 19 48 | 0 32 | 8 59 | 0 34 | 15 7 | 0 5 | 10 58 | 0 46 | 13 31 | 0 38 | 0 5 | 15 38 | 6 47 | 6 36 | 15 47 | | n.a. |
| F 27 | 8 59 | 8 51 | 0 41 | 3 31 | 1 24 | 4 21 | 1 30 | 19 39 | 0 32 | 9 2 | 0 34 | 15 8 | 0 5 | 10 58 | 0 46 | 13 31 | 0 38 | 0 4 | 15 38 | 6 47 | 6 37 | 15 46 | | n.a. |
| S 28 | 8 38 | 5 24 | 0n26 | 2 44 | 1 19 | 3 53 | 1 30 | 19 30 | 0 33 | 9 5 | 0 35 | 15 10 | 0 5 | 10 58 | 0 46 | 13 30 | 0 38 | 0 3 | 15 37 | 6 47 | 6 39 | 15 45 | | n.a. |
| S 29 | 8 17 | 1 40 | 1 33 | 1 58 | 1 13 | 3 24 | 1 30 | 19 21 | 0 34 | 9 8 | 0 35 | 15 11 | 0 5 | 10 57 | 0 46 | 13 29 | 0 38 | 0 3 | 15 37 | 6 47 | 6 40 | 15 44 | | n.a. |
| M30 | 7 55 | 2s11 | 2 36 | 1 13 | 1 6 | 2 55 | 1 31 | 19 12 | 0 35 | 9 11 | 0 35 | 15 12 | 0 5 | 10 57 | 0 46 | 13 29 | 0 38 | 0 2 | 15 36 | 6 47 | 6 41 | 15 43 | | n.a. |
| T 31 | 7n34 | 6s 0 | 3n33 | 0n28 | 0n59 | 2n27 | 1n30 | 19n 2 | 0n35 | 9s14 | 0s35 | 15s14 | 0n 5 | 10n56 | 0s46 | 13n28 | 0s38 | 0n 1 | 15n36 | 6n47 | 6n42 | 15n42 | | n.a. |

Julian Day Number = 3620167.5, Delta T = 09h15m12s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 69°44'31, Lahiri = 68°51'31



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## SEPTEMBER 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 45 30 | 11♍17'18 | 7♏15 | 2♎46 | 28♍32 | 6♌41 | 7°R 9 | 17°R32 | 1°R 5 | 21♌39 | 11♏ 0 | 12♍27 | 12♍36 | 4♌42 | n.a. | W 1 |
| T 2 | 22 49 27 | 12°14'41 | 20°22 | 4°21 | 29°45 | 7°23 | 7♓ 1 | 17♒28 | 1♉ 4 | 21°41 | 11° 1 | 12°R27 | 12°33 | 4°49 | n.a. | T 2 |
| F 3 | 22 53 23 | 13°12'03 | 3♐48 | 5°54 | 0♎59 | 8° 5 | 6°53 | 17°24 | 1° 3 | 21°43 | 11° 3 | 12°27 | 12°29 | 4°55 | n.a. | F 3 |
| S 4 | 22 57 20 | 14° 9'26 | 17°33 | 7°24 | 2°12 | 8°47 | 6°46 | 17°21 | 1° 2 | 21°45 | 11° 4 | 12°D27 | 12°26 | 5° 2 | n.a. | S 4 |
| S 5 | 23 1 17 | 15° 6'48 | 1♑37 | 8°53 | 3°26 | 9°30 | 6°38 | 17°17 | 1° 0 | 21°47 | 11° 6 | 12°27 | 12°23 | 5° 9 | n.a. | S 5 |
| M 6 | 23 5 13 | 16° 4'11 | 15°59 | 10°20 | 4°39 | 10°12 | 6°31 | 17°13 | 0°59 | 21°49 | 11° 7 | 12°27 | 12°20 | 5°15 | n.a. | M 6 |
| T 7 | 23 9 10 | 17° 1'33 | 0♒36 | 11°45 | 5°52 | 10°53 | 6°23 | 17°10 | 0°57 | 21°52 | 11° 8 | 12°28 | 12°17 | 5°22 | n.a. | T 7 |
| W 8 | 23 13 6 | 17°58'56 | 15°23 | 13° 7 | 7° 6 | 11°35 | 6°16 | 17° 6 | 0°56 | 21°54 | 11°10 | 12°28 | 12°14 | 5°29 | n.a. | W 8 |
| T 9 | 23 17 3 | 18°56'18 | 0♓15 | 14°28 | 8°19 | 12°17 | 6° 8 | 17° 3 | 0°54 | 21°56 | 11°11 | 12°28 | 12°10 | 5°35 | n.a. | T 9 |
| F 10 | 23 20 59 | 19°53'41 | 15° 3 | 15°46 | 9°32 | 12°59 | 6° 1 | 16°59 | 0°52 | 21°58 | 11°13 | 12°R28 | 12° 7 | 5°42 | n.a. | F 10 |
| S 11 | 23 24 56 | 20°51'03 | 29°41 | 17° 2 | 10°46 | 13°41 | 5°54 | 16°56 | 0°51 | 22° 0 | 11°14 | 12°28 | 12° 4 | 5°49 | n.a. | S 11 |
| S 12 | 23 28 52 | 21°48'27 | 14♈ 3 | 18°15 | 11°59 | 14°22 | 5°46 | 16°53 | 0°49 | 22° 2 | 11°16 | 12°28 | 12° 1 | 5°55 | n.a. | S 12 |
| M13 | 23 32 49 | 22°45'51 | 28° 2 | 19°27 | 13°12 | 15° 4 | 5°39 | 16°50 | 0°47 | 22° 4 | 11°18 | 12°26 | 11°58 | 6° 2 | n.a. | M13 |
| T 14 | 23 36 46 | 23°43'15 | 11♉37 | 20°35 | 14°25 | 15°45 | 5°32 | 16°46 | 0°46 | 22° 6 | 11°19 | 12°25 | 11°54 | 6° 9 | n.a. | T 14 |
| W15 | 23 40 42 | 24°40'40 | 24°48 | 21°42 | 15°39 | 16°27 | 5°25 | 16°43 | 0°44 | 22° 8 | 11°21 | 12°24 | 11°51 | 6°15 | n.a. | W15 |
| T 16 | 23 44 39 | 25°38'06 | 7♊35 | 22°45 | 16°52 | 17° 8 | 5°18 | 16°40 | 0°42 | 22°10 | 11°23 | 12°23 | 11°48 | 6°22 | n.a. | T 16 |
| F 17 | 23 48 35 | 26°35'33 | 20° 2 | 23°46 | 18° 5 | 17°49 | 5°12 | 16°38 | 0°40 | 22°11 | 11°24 | 12°22 | 11°45 | 6°29 | n.a. | F 17 |
| S 18 | 23 52 32 | 27°33'01 | 2♋12 | 24°44 | 19°18 | 18°31 | 5° 5 | 16°35 | 0°39 | 22°13 | 11°26 | 12°D22 | 11°42 | 6°35 | n.a. | S 18 |
| S 19 | 23 56 28 | 28°30'29 | 14°11 | 25°40 | 20°32 | 19°12 | 4°59 | 16°32 | 0°37 | 22°15 | 11°28 | 12°22 | 11°39 | 6°42 | n.a. | S 19 |
| M20 | 0 0 25 | 29°27'59 | 26° 3 | 26°32 | 21°45 | 19°53 | 4°52 | 16°29 | 0°35 | 22°17 | 11°29 | 12°24 | 11°35 | 6°49 | n.a. | M20 |
| T 21 | 0 4 21 | 0♎25'29 | 7♌52 | 27°21 | 22°58 | 20°34 | 4°46 | 16°27 | 0°33 | 22°19 | 11°31 | 12°25 | 11°32 | 6°55 | n.a. | T 21 |
| W22 | 0 8 18 | 1°23'00 | 19°43 | 28° 6 | 24°11 | 21°15 | 4°40 | 16°24 | 0°31 | 22°21 | 11°33 | 12°26 | 11°29 | 7° 2 | n.a. | W22 |
| T 23 | 0 12 15 | 2°20'32 | 1♍39 | 28°48 | 25°24 | 21°56 | 4°33 | 16°22 | 0°29 | 22°23 | 11°35 | 12°28 | 11°26 | 7° 9 | n.a. | T 23 |
| F 24 | 0 16 11 | 3°18'05 | 13°44 | 29°27 | 26°37 | 22°37 | 4°27 | 16°19 | 0°27 | 22°24 | 11°37 | 12°R28 | 11°23 | 7°15 | n.a. | F 24 |
| S 25 | 0 20 8 | 4°15'38 | 26° 0 | 0♏ 1 | 27°50 | 23°17 | 4°22 | 16°17 | 0°25 | 22°26 | 11°38 | 12°27 | 11°19 | 7°22 | n.a. | S 25 |
| S 26 | 0 24 4 | 5°13'13 | 8♎29 | 0°32 | 29° 3 | 23°58 | 4°16 | 16°15 | 0°23 | 22°28 | 11°40 | 12°26 | 11°16 | 7°29 | n.a. | S 26 |
| M27 | 0 28 1 | 6°10'48 | 21°12 | 0°58 | 0♏16 | 24°39 | 4°10 | 16°13 | 0°20 | 22°30 | 11°42 | 12°23 | 11°13 | 7°35 | n.a. | M27 |
| T 28 | 0 31 57 | 7° 8'24 | 4♏ 9 | 1°20 | 1°29 | 25°19 | 4° 5 | 16°11 | 0°18 | 22°31 | 11°44 | 12°19 | 11°10 | 7°42 | n.a. | T 28 |
| W29 | 0 35 54 | 8° 6'01 | 17°20 | 1°37 | 2°42 | 26° 0 | 4° 0 | 16° 9 | 0°16 | 22°33 | 11°46 | 12°15 | 11° 7 | 7°49 | n.a. | W29 |
| T 30 | 0 39 50 | 9♎ 3'38 | 0♐45 | 1♏49 | 3♏55 | 26♌40 | 3♓55 | 16♒ 7 | 0♉14 | 22♌35 | 11♏48 | 12♍12 | 11♍ 4 | 7♌55 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7n13 | 9s36 | 4n20 | 0s17 | 0n52 | 1n58 | 1n30 | 18n52 | 0n36 | 9s17 | 0s35 | 15s15 | 0n 5 | 10n56 | 0s46 | 13n27 | 0s38 | 0n 0 | 15n36 | 6n47 | 6n43 | 15n41 | | n.a. |
| T 2 | 6 51 | 12 48 | 4 54 | 1 2 | 0 44 | 1 29 | 1 30 | 18 43 | 0 37 | 9 20 | 0 35 | 15 16 | 0 5 | 10 56 | 0 46 | 13 27 | 0 38 | 0s 0 | 15 35 | 6 47 | 6 45 | 15 41 | | n.a. |
| F 3 | 6 30 | 15 25 | 5 14 | 1 46 | 0 35 | 1 0 | 1 30 | 18 33 | 0 37 | 9 23 | 0 35 | 15 17 | 0 4 | 10 55 | 0 46 | 13 26 | 0 38 | 0 1 | 15 35 | 6 47 | 6 46 | 15 40 | | n.a. |
| S 4 | 6 8 | 17 13 | 5 16 | 2 29 | 0 27 | 0 31 | 1 30 | 18 22 | 0 38 | 9 26 | 0 35 | 15 18 | 0 4 | 10 55 | 0 46 | 13 25 | 0 38 | 0 2 | 15 35 | 6 47 | 6 47 | 15 39 | | n.a. |
| S 5 | 5 46 | 18 2 | 5 0 | 3 12 | 0 18 | 0 2 | 1 29 | 18 12 | 0 39 | 9 29 | 0 35 | 15 20 | 0 4 | 10 54 | 0 46 | 13 25 | 0 38 | 0 3 | 15 34 | 6 47 | 6 48 | 15 38 | | n.a. |
| M 6 | 5 24 | 17 43 | 4 25 | 3 54 | 0 8 | 0s27 | 1 29 | 18 2 | 0 40 | 9 31 | 0 35 | 15 21 | 0 4 | 10 54 | 0 46 | 13 24 | 0 38 | 0 3 | 15 34 | 6 47 | 6 49 | 15 37 | | n.a. |
| T 7 | 5 2 | 16 14 | 3 32 | 4 35 | 0s 1 | 0 56 | 1 28 | 17 51 | 0 40 | 9 34 | 0 36 | 15 22 | 0 4 | 10 53 | 0 47 | 13 23 | 0 38 | 0 4 | 15 33 | 6 46 | 6 50 | 15 36 | | n.a. |
| W 8 | 4 40 | 13 38 | 2 25 | 5 16 | 0 11 | 1 25 | 1 28 | 17 41 | 0 41 | 9 37 | 0 36 | 15 23 | 0 4 | 10 52 | 0 47 | 13 23 | 0 38 | 0 5 | 15 33 | 6 46 | 6 52 | 15 35 | | n.a. |
| T 9 | 4 18 | 10 9 | 1 7 | 5 56 | 0 21 | 1 54 | 1 27 | 17 30 | 0 42 | 9 40 | 0 36 | 15 24 | 0 4 | 10 52 | 0 47 | 13 22 | 0 38 | 0 6 | 15 33 | 6 46 | 6 53 | 15 34 | | n.a. |
| F 10 | 3 56 | 6 1 | 0s14 | 6 35 | 0 32 | 2 23 | 1 26 | 17 19 | 0 42 | 9 43 | 0 36 | 15 25 | 0 4 | 10 51 | 0 47 | 13 21 | 0 38 | 0 6 | 15 32 | 6 46 | 6 54 | 15 34 | | n.a. |
| S 11 | 3 34 | 1 34 | 1 34 | 7 14 | 0 42 | 2 52 | 1 26 | 17 8 | 0 43 | 9 45 | 0 36 | 15 26 | 0 4 | 10 51 | 0 47 | 13 21 | 0 38 | 0 7 | 15 32 | 6 46 | 6 55 | 15 33 | | n.a. |
| S 12 | 3 12 | 2n53 | 2 46 | 7 51 | 0 53 | 3 21 | 1 25 | 16 57 | 0 44 | 9 48 | 0 36 | 15 27 | 0 4 | 10 50 | 0 47 | 13 20 | 0 38 | 0 8 | 15 32 | 6 46 | 6 56 | 15 32 | | n.a. |
| M13 | 2 50 | 7 4 | 3 47 | 8 28 | 1 4 | 3 50 | 1 24 | 16 45 | 0 45 | 9 51 | 0 36 | 15 28 | 0 4 | 10 50 | 0 47 | 13 20 | 0 38 | 0 9 | 15 31 | 6 47 | 6 58 | 15 31 | | n.a. |
| T 14 | 2 27 | 10 44 | 4 32 | 9 4 | 1 15 | 4 19 | 1 23 | 16 34 | 0 45 | 9 53 | 0 36 | 15 29 | 0 4 | 10 49 | 0 47 | 13 19 | 0 38 | 0 9 | 15 31 | 6 47 | 6 59 | 15 30 | | n.a. |
| W15 | 2 5 | 13 45 | 5 2 | 9 39 | 1 26 | 4 48 | 1 22 | 16 23 | 0 46 | 9 56 | 0 36 | 15 30 | 0 3 | 10 48 | 0 47 | 13 18 | 0 38 | 0 10 | 15 31 | 6 48 | 7 0 | 15 29 | | n.a. |
| T 16 | 1 42 | 16 1 | 5 16 | 10 13 | 1 37 | 5 17 | 1 21 | 16 11 | 0 47 | 9 58 | 0 36 | 15 31 | 0 3 | 10 48 | 0 47 | 13 18 | 0 38 | 0 11 | 15 31 | 6 48 | 7 1 | 15 28 | | n.a. |
| F 17 | 1 20 | 17 27 | 5 14 | 10 46 | 1 49 | 5 45 | 1 19 | 15 59 | 0 47 | 10 1 | 0 36 | 15 32 | 0 3 | 10 47 | 0 47 | 13 17 | 0 38 | 0 12 | 15 30 | 6 49 | 7 2 | 15 27 | | n.a. |
| S 18 | 0 58 | 18 3 | 4 58 | 11 18 | 2 0 | 6 14 | 1 18 | 15 47 | 0 48 | 10 3 | 0 36 | 15 33 | 0 3 | 10 46 | 0 47 | 13 16 | 0 38 | 0 13 | 15 30 | 6 49 | 7 4 | 15 26 | | n.a. |
| S 19 | 0 35 | 17 50 | 4 29 | 11 48 | 2 12 | 6 42 | 1 17 | 15 35 | 0 49 | 10 6 | 0 36 | 15 34 | 0 3 | 10 46 | 0 47 | 13 16 | 0 38 | 0 13 | 15 30 | 6 48 | 7 5 | 15 25 | | n.a. |
| M20 | 0 13 | 16 50 | 3 49 | 12 18 | 2 23 | 7 10 | 1 15 | 15 23 | 0 50 | 10 8 | 0 36 | 15 35 | 0 3 | 10 45 | 0 47 | 13 15 | 0 38 | 0 14 | 15 29 | 6 48 | 7 6 | 15 24 | | n.a. |
| T 21 | 0s10 | 15 6 | 3 0 | 12 46 | 2 35 | 7 38 | 1 14 | 15 11 | 0 50 | 10 10 | 0 37 | 15 36 | 0 3 | 10 44 | 0 47 | 13 15 | 0 38 | 0 15 | 15 29 | 6 47 | 7 7 | 15 24 | | n.a. |
| W22 | 0 32 | 12 43 | 2 2 | 13 13 | 2 46 | 8 6 | 1 12 | 14 59 | 0 51 | 10 13 | 0 37 | 15 37 | 0 3 | 10 44 | 0 47 | 13 14 | 0 38 | 0 16 | 15 29 | 6 47 | 7 8 | 15 23 | | n.a. |
| T 23 | 0 55 | 9 47 | 0 59 | 13 38 | 2 57 | 8 34 | 1 11 | 14 47 | 0 52 | 10 15 | 0 37 | 15 37 | 0 3 | 10 43 | 0 47 | 13 13 | 0 38 | 0 16 | 15 28 | 6 46 | 7 10 | 15 22 | | n.a. |
| F 24 | 1 17 | 6 24 | 0n 7 | 14 2 | 3 8 | 9 1 | 1 9 | 14 34 | 0 52 | 10 17 | 0 37 | 15 38 | 0 3 | 10 42 | 0 47 | 13 13 | 0 38 | 0 17 | 15 28 | 6 46 | 7 11 | 15 21 | | n.a. |
| S 25 | 1 40 | 2 42 | 1 14 | 14 24 | 3 19 | 9 29 | 1 7 | 14 22 | 0 53 | 10 19 | 0 37 | 15 39 | 0 3 | 10 42 | 0 47 | 13 12 | 0 38 | 0 18 | 15 28 | 6 47 | 7 12 | 15 20 | | n.a. |
| S 26 | 2 2 | 1s11 | 2 19 | 14 45 | 3 29 | 9 56 | 1 6 | 14 9 | 0 54 | 10 21 | 0 37 | 15 40 | 0 2 | 10 41 | 0 47 | 13 12 | 0 38 | 0 19 | 15 28 | 6 47 | 7 13 | 15 19 | | n.a. |
| M27 | 2 25 | 5 5 | 3 17 | 15 3 | 3 40 | 10 23 | 1 4 | 13 57 | 0 54 | 10 23 | 0 37 | 15 40 | 0 2 | 10 40 | 0 47 | 13 11 | 0 38 | 0 19 | 15 27 | 6 48 | 7 14 | 15 18 | | n.a. |
| T 28 | 2 47 | 8 48 | 4 7 | 15 20 | 3 50 | 10 50 | 1 2 | 13 44 | 0 55 | 10 25 | 0 37 | 15 41 | 0 2 | 10 39 | 0 47 | 13 11 | 0 38 | 0 20 | 15 27 | 6 50 | 7 15 | 15 17 | | n.a. |
| W29 | 3 10 | 12 10 | 4 45 | 15 35 | 3 59 | 11 16 | 1 0 | 13 31 | 0 56 | 10 27 | 0 37 | 15 42 | 0 2 | 10 39 | 0 47 | 13 10 | 0 38 | 0 21 | 15 27 | 6 51 | 7 17 | 15 16 | | n.a. |
| T 30 | 3s32 | 14s57 | 5n 7 | 15s47 | 4s 8 | 11s42 | 0n58 | 13n18 | 0n56 | 10s29 | 0s37 | 15s42 | 0n 2 | 10n38 | 0s47 | 13n10 | 0s38 | 0s22 | 15n27 | 6n52 | 7n18 | 15n15 | | n.a. |

Julian Day Number = 3620198.5, Delta T = 09h15m14s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 69°44'36, Lahiri = 68°51'36



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## OCTOBER 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 43 47 | 10♎ 1'16 | 14♐22 | 1♏56 | 5♏ 8 | 27♌21 | 3°R50 | 16°R 5 | 0°R12 | 22♌37 | 11♏50 | 12°R 9 | 11♍ 0 | 8♌ 2 | n.a. | F 1 |
| S 2 | 0 47 43 | 10°58'55 | 28°12 | 1°R58 | 6°21 | 28° 1 | 3♓45 | 16♒ 4 | 0♉10 | 22°38 | 11°52 | 12♍ 7 | 10°57 | 8° 9 | n.a. | S 2 |
| S 3 | 0 51 40 | 11°56'35 | 12♑13 | 1°55 | 7°34 | 28°41 | 3°40 | 16° 2 | 0° 7 | 22°40 | 11°54 | 12°D 6 | 10°54 | 8°15 | n.a. | S 3 |
| M 4 | 0 55 37 | 12°54'15 | 26°23 | 1°46 | 8°47 | 29°21 | 3°36 | 16° 1 | 0° 5 | 22°41 | 11°56 | 12° 7 | 10°51 | 8°22 | n.a. | M 4 |
| T 5 | 0 59 33 | 13°51'56 | 10♒41 | 1°31 | 10° 0 | 0♍ 1 | 3°31 | 15°59 | 0° 3 | 22°43 | 11°58 | 12° 8 | 10°48 | 8°29 | n.a. | T 5 |
| W 6 | 1 3 30 | 14°49'38 | 25° 5 | 1°11 | 11°13 | 0°41 | 3°27 | 15°58 | 0° 1 | 22°44 | 12° 0 | 12° 9 | 10°45 | 8°35 | n.a. | W 6 |
| T 7 | 1 7 26 | 15°47'20 | 9♓32 | 0°45 | 12°26 | 1°21 | 3°23 | 15°57 | 29♈58 | 22°46 | 12° 2 | 12°R10 | 10°41 | 8°42 | n.a. | T 7 |
| F 8 | 1 11 23 | 16°45'03 | 23°56 | 0°14 | 13°39 | 2° 1 | 3°19 | 15°56 | 29°56 | 22°47 | 12° 4 | 12°10 | 10°38 | 8°49 | n.a. | F 8 |
| S 9 | 1 15 19 | 17°42'47 | 8♈14 | 29♎38 | 14°51 | 2°41 | 3°16 | 15°55 | 29°54 | 22°49 | 12° 6 | 12° 8 | 10°35 | 8°55 | n.a. | S 9 |
| S 10 | 1 19 16 | 18°40'33 | 22°20 | 28°57 | 16° 4 | 3°20 | 3°12 | 15°54 | 29°51 | 22°50 | 12° 8 | 12° 4 | 10°32 | 9° 2 | n.a. | S 10 |
| M11 | 1 23 12 | 19°38'19 | 6♉ 9 | 28°11 | 17°17 | 4° 0 | 3° 9 | 15°53 | 29°49 | 22°52 | 12°10 | 11°59 | 10°29 | 9° 9 | n.a. | M11 |
| T 12 | 1 27 9 | 20°36'07 | 19°39 | 27°22 | 18°29 | 4°40 | 3° 6 | 15°53 | 29°47 | 22°53 | 12°12 | 11°52 | 10°25 | 9°15 | n.a. | T 12 |
| W13 | 1 31 5 | 21°33'56 | 2♊48 | 26°31 | 19°42 | 5°19 | 3° 3 | 15°52 | 29°44 | 22°54 | 12°14 | 11°46 | 10°22 | 9°22 | n.a. | W13 |
| T 14 | 1 35 2 | 22°31'47 | 15°35 | 25°37 | 20°55 | 5°58 | 3° 0 | 15°52 | 29°42 | 22°56 | 12°17 | 11°40 | 10°19 | 9°29 | n.a. | T 14 |
| F 15 | 1 38 59 | 23°29'39 | 28° 3 | 24°43 | 22° 7 | 6°38 | 2°58 | 15°51 | 29°40 | 22°57 | 12°19 | 11°36 | 10°16 | 9°35 | n.a. | F 15 |
| S 16 | 1 42 55 | 24°27'33 | 10♋15 | 23°49 | 23°20 | 7°17 | 2°55 | 15°51 | 29°37 | 22°58 | 12°21 | 11°33 | 10°13 | 9°42 | n.a. | S 16 |
| S 17 | 1 46 52 | 25°25'28 | 22°14 | 22°56 | 24°33 | 7°56 | 2°53 | 15°51 | 29°35 | 23° 0 | 12°23 | 11°D31 | 10°10 | 9°49 | n.a. | S 17 |
| M18 | 1 50 48 | 26°23'25 | 4♌ 6 | 22° 5 | 25°45 | 8°35 | 2°51 | 15°50 | 29°32 | 23° 1 | 12°25 | 11°32 | 10° 6 | 9°55 | n.a. | M18 |
| T 19 | 1 54 45 | 27°21'24 | 15°55 | 21°18 | 26°58 | 9°14 | 2°49 | 15°D50 | 29°30 | 23° 2 | 12°27 | 11°33 | 10° 3 | 10° 2 | n.a. | T 19 |
| W20 | 1 58 41 | 28°19'23 | 27°47 | 20°36 | 28°10 | 9°53 | 2°47 | 15°51 | 29°28 | 23° 3 | 12°30 | 11°34 | 10° 0 | 10° 9 | n.a. | W20 |
| T 21 | 2 2 38 | 29°17'25 | 9♍47 | 20° 0 | 29°23 | 10°32 | 2°46 | 15°51 | 29°25 | 23° 4 | 12°32 | 11°R35 | 9°57 | 10°15 | n.a. | T 21 |
| F 22 | 2 6 34 | 0♏15'28 | 21°59 | 19°30 | 0♐35 | 11°11 | 2°45 | 15°51 | 29°23 | 23° 5 | 12°34 | 11°35 | 9°54 | 10°22 | n.a. | F 22 |
| S 23 | 2 10 31 | 1°13'33 | 4♎26 | 19° 7 | 1°48 | 11°50 | 2°44 | 15°51 | 29°20 | 23° 7 | 12°36 | 11°32 | 9°51 | 10°29 | n.a. | S 23 |
| S 24 | 2 14 27 | 2°11'39 | 17°10 | 18°53 | 3° 0 | 12°29 | 2°43 | 15°52 | 29°18 | 23° 8 | 12°38 | 11°27 | 9°47 | 10°35 | n.a. | S 24 |
| M25 | 2 18 24 | 3° 9'47 | 0♏13 | 18°D46 | 4°12 | 13° 7 | 2°42 | 15°52 | 29°16 | 23° 9 | 12°41 | 11°21 | 9°44 | 10°42 | n.a. | M25 |
| T 26 | 2 22 21 | 4° 7'57 | 13°33 | 18°49 | 5°25 | 13°46 | 2°41 | 15°53 | 29°13 | 23°10 | 12°43 | 11°12 | 9°41 | 10°49 | n.a. | T 26 |
| W27 | 2 26 17 | 5° 6'07 | 27°10 | 19° 0 | 6°37 | 14°24 | 2°41 | 15°54 | 29°11 | 23°11 | 12°45 | 11° 3 | 9°38 | 10°55 | n.a. | W27 |
| T 28 | 2 30 14 | 6° 4'20 | 10♐59 | 19°20 | 7°49 | 15° 2 | 2°D41 | 15°55 | 29° 9 | 23°12 | 12°47 | 10°54 | 9°35 | 11° 2 | n.a. | T 28 |
| F 29 | 2 34 10 | 7° 2'34 | 24°58 | 19°48 | 9° 2 | 15°41 | 2°41 | 15°56 | 29° 6 | 23°12 | 12°49 | 10°47 | 9°31 | 11° 9 | n.a. | F 29 |
| S 30 | 2 38 7 | 8° 0'49 | 9♑ 3 | 20°26 | 10°14 | 16°19 | 2°41 | 15°57 | 29° 4 | 23°13 | 12°52 | 10°41 | 9°28 | 11°15 | n.a. | S 30 |
| S 31 | 2 42 3 | 8♏59'05 | 23♑11 | 21♎11 | 11♐26 | 16♍57 | 2♓42 | 15♒58 | 29♈ 1 | 23♌14 | 12♏54 | 10♍38 | 9♍25 | 11♌22 | n.a. | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s54 | 16s57 | 5n13 | 15s57 | 4s16 | 12s 8 | 0n56 | 13n 5 | 0n57 | 10s31 | 0s37 | 15s43 | 0n 2 | 10n37 | 0s47 | 13n 9 | 0s38 | 0s22 | 15n27 | 6n54 | 7n19 | 15n14 | | n.a. |
| S 2 | 4 17 | 18 0 | 5 1 | 16 5 | 4 23 | 12 34 | 0 54 | 12 52 | 0 58 | 10 33 | 0 37 | 15 43 | 0 2 | 10 36 | 0 47 | 13 8 | 0 38 | 0 23 | 15 26 | 6 54 | 7 20 | 15 13 | | n.a. |
| S 3 | 4 39 | 17 59 | 4 31 | 16 10 | 4 30 | 13 0 | 0 51 | 12 39 | 0 58 | 10 34 | 0 37 | 15 44 | 0 2 | 10 36 | 0 47 | 13 8 | 0 38 | 0 24 | 15 26 | 6 54 | 7 21 | 15 12 | | n.a. |
| M 4 | 5 1 | 16 50 | 3 45 | 16 12 | 4 36 | 13 25 | 0 49 | 12 26 | 0 59 | 10 36 | 0 37 | 15 44 | 0 2 | 10 35 | 0 47 | 13 7 | 0 38 | 0 25 | 15 26 | 6 54 | 7 23 | 15 11 | | n.a. |
| T 5 | 5 23 | 14 38 | 2 44 | 16 11 | 4 40 | 13 50 | 0 47 | 12 13 | 1 0 | 10 37 | 0 37 | 15 45 | 0 2 | 10 34 | 0 47 | 13 7 | 0 38 | 0 25 | 15 26 | 6 54 | 7 24 | 15 10 | | n.a. |
| W 6 | 5 45 | 11 30 | 1 32 | 16 8 | 4 44 | 14 14 | 0 45 | 11 59 | 1 1 | 10 39 | 0 37 | 15 45 | 0 2 | 10 33 | 0 47 | 13 6 | 0 38 | 0 26 | 15 26 | 6 53 | 7 25 | 15 9 | | n.a. |
| T 7 | 6 7 | 7 39 | 0 14 | 16 1 | 4 46 | 14 38 | 0 42 | 11 46 | 1 1 | 10 40 | 0 37 | 15 46 | 0 2 | 10 32 | 0 47 | 13 6 | 0 38 | 0 27 | 15 25 | 6 53 | 7 26 | 15 9 | | n.a. |
| F 8 | 6 29 | 3 21 | 1s 4 | 15 50 | 4 46 | 15 2 | 0 40 | 11 33 | 1 2 | 10 42 | 0 37 | 15 46 | 0 1 | 10 32 | 0 47 | 13 5 | 0 38 | 0 28 | 15 25 | 6 53 | 7 27 | 15 8 | | n.a. |
| S 9 | 6 50 | 1n 6 | 2 17 | 15 37 | 4 45 | 15 26 | 0 37 | 11 19 | 1 3 | 10 43 | 0 37 | 15 47 | 0 1 | 10 31 | 0 47 | 13 5 | 0 38 | 0 28 | 15 25 | 6 54 | 7 29 | 15 7 | | n.a. |
| S 10 | 7 12 | 5 25 | 3 21 | 15 20 | 4 43 | 15 49 | 0 35 | 11 6 | 1 3 | 10 44 | 0 37 | 15 47 | 0 1 | 10 30 | 0 47 | 13 5 | 0 38 | 0 29 | 15 25 | 6 55 | 7 30 | 15 6 | | n.a. |
| M11 | 7 33 | 9 22 | 4 12 | 14 59 | 4 38 | 16 12 | 0 32 | 10 52 | 1 4 | 10 46 | 0 37 | 15 47 | 0 1 | 10 29 | 0 47 | 13 4 | 0 38 | 0 30 | 15 25 | 6 57 | 7 31 | 15 5 | | n.a. |
| T 12 | 7 55 | 12 44 | 4 47 | 14 36 | 4 32 | 16 34 | 0 29 | 10 39 | 1 5 | 10 47 | 0 37 | 15 48 | 0 1 | 10 28 | 0 47 | 13 4 | 0 38 | 0 31 | 15 25 | 7 0 | 7 32 | 15 4 | | n.a. |
| W13 | 8 16 | 15 21 | 5 6 | 14 10 | 4 24 | 16 56 | 0 27 | 10 25 | 1 5 | 10 48 | 0 37 | 15 48 | 0 1 | 10 28 | 0 47 | 13 3 | 0 38 | 0 31 | 15 25 | 7 2 | 7 33 | 15 3 | | n.a. |
| T 14 | 8 37 | 17 9 | 5 9 | 13 41 | 4 14 | 17 18 | 0 24 | 10 12 | 1 6 | 10 49 | 0 37 | 15 48 | 0 1 | 10 27 | 0 47 | 13 3 | 0 38 | 0 32 | 15 24 | 7 4 | 7 34 | 15 2 | | n.a. |
| F 15 | 8 59 | 18 4 | 4 58 | 13 11 | 4 2 | 17 39 | 0 21 | 9 58 | 1 7 | 10 50 | 0 37 | 15 48 | 0 1 | 10 26 | 0 47 | 13 2 | 0 38 | 0 33 | 15 24 | 7 6 | 7 36 | 15 1 | | n.a. |
| S 16 | 9 20 | 18 7 | 4 32 | 12 38 | 3 49 | 18 0 | 0 19 | 9 44 | 1 7 | 10 50 | 0 37 | 15 48 | 0 1 | 10 25 | 0 47 | 13 2 | 0 38 | 0 33 | 15 24 | 7 7 | 7 37 | 15 0 | | n.a. |
| S 17 | 9 40 | 17 22 | 3 56 | 12 5 | 3 34 | 18 20 | 0 16 | 9 30 | 1 8 | 10 51 | 0 37 | 15 48 | 0 1 | 10 24 | 0 47 | 13 1 | 0 38 | 0 34 | 15 24 | 7 7 | 7 38 | 14 59 | | n.a. |
| M18 | 10 1 | 15 51 | 3 9 | 11 31 | 3 17 | 18 40 | 0 13 | 9 17 | 1 9 | 10 52 | 0 37 | 15 49 | 0 1 | 10 23 | 0 47 | 13 1 | 0 38 | 0 35 | 15 24 | 7 7 | 7 39 | 14 58 | | n.a. |
| T 19 | 10 22 | 13 39 | 2 14 | 10 57 | 3 0 | 18 59 | 0 10 | 9 3 | 1 9 | 10 53 | 0 37 | 15 49 | 0 1 | 10 23 | 0 47 | 13 1 | 0 38 | 0 36 | 15 24 | 7 7 | 7 40 | 14 57 | | n.a. |
| W20 | 10 42 | 10 53 | 1 14 | 10 25 | 2 41 | 19 18 | 0 7 | 8 49 | 1 10 | 10 53 | 0 37 | 15 49 | 0 1 | 10 22 | 0 47 | 13 0 | 0 38 | 0 36 | 15 24 | 7 6 | 7 42 | 14 56 | | n.a. |
| T 21 | 11 2 | 7 37 | 0 10 | 9 53 | 2 22 | 19 37 | 0 4 | 8 35 | 1 11 | 10 54 | 0 37 | 15 49 | 0 0 | 10 21 | 0 47 | 13 0 | 0 38 | 0 37 | 15 24 | 7 6 | 7 43 | 14 55 | | n.a. |
| F 22 | 11 22 | 3 59 | 0n56 | 9 24 | 2 2 | 19 55 | 0 1 | 8 21 | 1 11 | 10 54 | 0 37 | 15 49 | 0 0 | 10 20 | 0 47 | 13 0 | 0 38 | 0 38 | 15 24 | 7 6 | 7 44 | 14 54 | | n.a. |
| S 23 | 11 42 | 0 7 | 2 0 | 8 57 | 1 43 | 20 12 | 0s 2 | 8 7 | 1 12 | 10 55 | 0 37 | 15 49 | 0 0 | 10 19 | 0 47 | 12 59 | 0 38 | 0 38 | 15 24 | 7 7 | 7 45 | 14 53 | | n.a. |
| S 24 | 12 2 | 3s52 | 3 0 | 8 33 | 1 23 | 20 29 | 0 5 | 7 53 | 1 13 | 10 55 | 0 37 | 15 49 | 0 0 | 10 18 | 0 47 | 12 59 | 0 38 | 0 39 | 15 24 | 7 9 | 7 46 | 14 52 | | n.a. |
| M25 | 12 22 | 7 44 | 3 51 | 8 13 | 1 3 | 20 46 | 0 8 | 7 39 | 1 13 | 10 55 | 0 37 | 15 49 | 0 0 | 10 18 | 0 47 | 12 58 | 0 38 | 0 40 | 15 24 | 7 12 | 7 47 | 14 51 | | n.a. |
| T 26 | 12 41 | 11 19 | 4 31 | 7 56 | 0 44 | 21 2 | 0 11 | 7 25 | 1 14 | 10 55 | 0 37 | 15 48 | 0 0 | 10 17 | 0 47 | 12 58 | 0 38 | 0 40 | 15 24 | 7 15 | 7 49 | 14 50 | | n.a. |
| W27 | 13 0 | 14 22 | 4 57 | 7 43 | 0 26 | 21 17 | 0 14 | 7 11 | 1 15 | 10 55 | 0 37 | 15 48 | 0s 0 | 10 16 | 0 47 | 12 58 | 0 38 | 0 41 | 15 23 | 7 18 | 7 50 | 14 49 | | n.a. |
| T 28 | 13 19 | 16 40 | 5 6 | 7 35 | 0 9 | 21 32 | 0 17 | 6 57 | 1 15 | 10 55 | 0 37 | 15 48 | 0 0 | 10 15 | 0 47 | 12 58 | 0 38 | 0 41 | 15 23 | 7 21 | 7 51 | 14 48 | | n.a. |
| F 29 | 13 38 | 18 1 | 4 56 | 7 30 | 0n 8 | 21 46 | 0 20 | 6 43 | 1 16 | 10 55 | 0 37 | 15 48 | 0 0 | 10 14 | 0 47 | 12 57 | 0 38 | 0 42 | 15 23 | 7 24 | 7 52 | 14 47 | | n.a. |
| S 30 | 13 57 | 18 15 | 4 29 | 7 30 | 0 23 | 22 0 | 0 23 | 6 29 | 1 17 | 10 55 | 0 37 | 15 48 | 0 0 | 10 14 | 0 47 | 12 57 | 0 38 | 0 43 | 15 23 | 7 26 | 7 53 | 14 46 | | n.a. |
| S 31 | 14s15 | 17s22 | 3n46 | 7s33 | 0n37 | 22s13 | 0s27 | 6n16 | 1n17 | 10s55 | 0s37 | 15s47 | 0s 0 | 10n13 | 0s47 | 12n57 | 0s38 | 0s43 | 15n23 | 7n27 | 7n54 | 14n45 | | n.a. |

Julian Day Number = 3620228.5, Delta T = 09h15m15s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 69°44'40, Lahiri = 68°51'40



created from Swiss Ephemeris, Copyright Astrodienst AG [31.8.2019]

## NOVEMBER 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 46 0 | 9♏57'23 | 7♒20 | 22♎ 5 | 12♐38 | 17♍35 | 2♓42 | 15♒59 | 28°R59 | 23♌15 | 12♏56 | 10°D37 | 9♍22 | 11♌29 | n.a. | M 1 |
| T 2 | 2 49 56 | 10°55'42 | 21°28 | 23° 6 | 13°51 | 18°13 | 2°43 | 16° 1 | 28♈57 | 23°16 | 12°58 | 10♍37 | 9°19 | 11°35 | n.a. | T 2 |
| W 3 | 2 53 53 | 11°54'02 | 5♓34 | 24°14 | 15° 3 | 18°51 | 2°44 | 16° 2 | 28°54 | 23°16 | 13° 1 | 10°R38 | 9°16 | 11°42 | n.a. | W 3 |
| T 4 | 2 57 50 | 12°52'23 | 19°37 | 25°28 | 16°15 | 19°28 | 2°46 | 16° 4 | 28°52 | 23°17 | 13° 3 | 10°38 | 9°12 | 11°49 | n.a. | T 4 |
| F 5 | 3 1 46 | 13°50'46 | 3♈36 | 26°48 | 17°27 | 20° 6 | 2°47 | 16° 5 | 28°50 | 23°18 | 13° 5 | 10°36 | 9° 9 | 11°55 | n.a. | F 5 |
| S 6 | 3 5 43 | 14°49'10 | 17°28 | 28°14 | 18°39 | 20°44 | 2°49 | 16° 7 | 28°48 | 23°18 | 13° 7 | 10°31 | 9° 6 | 12° 2 | n.a. | S 6 |
| S 7 | 3 9 39 | 15°47'36 | 1♉10 | 29°44 | 19°51 | 21°21 | 2°50 | 16° 9 | 28°45 | 23°19 | 13°10 | 10°24 | 9° 3 | 12° 9 | n.a. | S 7 |
| M 8 | 3 13 36 | 16°46'04 | 14°40 | 1♏18 | 21° 3 | 21°58 | 2°52 | 16°11 | 28°43 | 23°20 | 13°12 | 10°14 | 9° 0 | 12°15 | n.a. | M 8 |
| T 9 | 3 17 32 | 17°44'33 | 27°56 | 2°55 | 22°15 | 22°36 | 2°55 | 16°13 | 28°41 | 23°20 | 13°14 | 10° 3 | 8°56 | 12°22 | n.a. | T 9 |
| W10 | 3 21 29 | 18°43'04 | 10♊54 | 4°36 | 23°27 | 23°13 | 2°57 | 16°15 | 28°39 | 23°21 | 13°16 | 9°51 | 8°53 | 12°29 | n.a. | W10 |
| T 11 | 3 25 25 | 19°41'37 | 23°35 | 6°19 | 24°39 | 23°50 | 2°59 | 16°17 | 28°36 | 23°21 | 13°19 | 9°40 | 8°50 | 12°35 | n.a. | T 11 |
| F 12 | 3 29 22 | 20°40'12 | 5♋59 | 8° 3 | 25°50 | 24°27 | 3° 2 | 16°19 | 28°34 | 23°22 | 13°21 | 9°31 | 8°47 | 12°42 | n.a. | F 12 |
| S 13 | 3 33 18 | 21°38'48 | 18° 9 | 9°49 | 27° 2 | 25° 4 | 3° 5 | 16°22 | 28°32 | 23°22 | 13°23 | 9°24 | 8°44 | 12°49 | n.a. | S 13 |
| S 14 | 3 37 15 | 22°37'27 | 0♌ 7 | 11°37 | 28°14 | 25°41 | 3° 8 | 16°24 | 28°30 | 23°22 | 13°25 | 9°19 | 8°41 | 12°55 | n.a. | S 14 |
| M15 | 3 41 12 | 23°36'08 | 11°58 | 13°25 | 29°26 | 26°18 | 3°11 | 16°27 | 28°28 | 23°23 | 13°27 | 9°17 | 8°37 | 13° 2 | n.a. | M15 |
| T 16 | 3 45 8 | 24°34'50 | 23°46 | 15°14 | 0♑37 | 26°55 | 3°15 | 16°30 | 28°26 | 23°23 | 13°30 | 9°D16 | 8°34 | 13° 9 | n.a. | T 16 |
| W17 | 3 49 5 | 25°33'35 | 5♍38 | 17° 2 | 1°49 | 27°31 | 3°19 | 16°32 | 28°24 | 23°23 | 13°32 | 9°R16 | 8°31 | 13°15 | n.a. | W17 |
| T 18 | 3 53 1 | 26°32'22 | 17°38 | 18°51 | 3° 1 | 28° 8 | 3°22 | 16°35 | 28°22 | 23°24 | 13°34 | 9°16 | 8°28 | 13°22 | n.a. | T 18 |
| F 19 | 3 56 58 | 27°31'11 | 29°53 | 20°40 | 4°12 | 28°44 | 3°26 | 16°38 | 28°20 | 23°24 | 13°36 | 9°15 | 8°25 | 13°29 | n.a. | F 19 |
| S 20 | 4 0 54 | 28°30'02 | 12♎25 | 22°29 | 5°24 | 29°20 | 3°31 | 16°41 | 28°18 | 23°24 | 13°38 | 9°11 | 8°22 | 13°35 | n.a. | S 20 |
| S 21 | 4 4 51 | 29°28'54 | 25°20 | 24°17 | 6°35 | 29°57 | 3°35 | 16°44 | 28°16 | 23°24 | 13°41 | 9° 4 | 8°18 | 13°42 | n.a. | S 21 |
| M22 | 4 8 47 | 0♐27'49 | 8♏38 | 26° 5 | 7°47 | 0♎33 | 3°39 | 16°48 | 28°14 | 23°24 | 13°43 | 8°55 | 8°15 | 13°49 | n.a. | M22 |
| T 23 | 4 12 44 | 1°26'46 | 22°18 | 27°52 | 8°58 | 1° 9 | 3°44 | 16°51 | 28°12 | 23°24 | 13°45 | 8°44 | 8°12 | 13°55 | n.a. | T 23 |
| W24 | 4 16 41 | 2°25'45 | 6♐19 | 29°38 | 10°10 | 1°45 | 3°49 | 16°54 | 28°10 | 23°24 | 13°47 | 8°32 | 8° 9 | 14° 2 | n.a. | W24 |
| T 25 | 4 20 37 | 3°24'46 | 20°36 | 1♐24 | 11°21 | 2°21 | 3°54 | 16°58 | 28° 8 | 23°R24 | 13°49 | 8°20 | 8° 6 | 14° 8 | n.a. | T 25 |
| F 26 | 4 24 34 | 4°23'48 | 5♑ 2 | 3° 9 | 12°32 | 2°56 | 3°59 | 17° 1 | 28° 6 | 23°24 | 13°51 | 8°10 | 8° 2 | 14°15 | n.a. | F 26 |
| S 27 | 4 28 30 | 5°22'52 | 19°30 | 4°54 | 13°44 | 3°32 | 4° 5 | 17° 5 | 28° 5 | 23°24 | 13°53 | 8° 2 | 7°59 | 14°22 | n.a. | S 27 |
| S 28 | 4 32 27 | 6°21'58 | 3♒56 | 6°37 | 14°55 | 4° 7 | 4°10 | 17° 9 | 28° 3 | 23°24 | 13°56 | 7°57 | 7°56 | 14°28 | n.a. | S 28 |
| M29 | 4 36 23 | 7°21'06 | 18°16 | 8°20 | 16° 6 | 4°43 | 4°16 | 17°12 | 28° 1 | 23°24 | 13°58 | 7°54 | 7°53 | 14°35 | n.a. | M29 |
| T 30 | 4 40 20 | 8♐20'14 | 2♓26 | 10♐ 3 | 17♑17 | 5♎18 | 4♓22 | 17♒16 | 28♈ 0 | 23♌24 | 14♏ 0 | 7♍54 | 7♍50 | 14♌42 | n.a. | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s33 | 15s25 | 2n48 | 7s41 | 0n50 | 22s25 | 0s30 | 6n 2 | 1n18 | 10s55 | 0s37 | 15s47 | 0s 0 | 10n12 | 0s47 | 12n56 | 0s38 | 0s44 | 15n23 | 7n28 | 7n56 | 14n44 | | n.a. |
| T 2 | 14 51 | 12 31 | 1 41 | 7 52 | 1 2 | 22 37 | 0 33 | 5 48 | 1 18 | 10 54 | 0 37 | 15 47 | 0 0 | 10 11 | 0 47 | 12 56 | 0 38 | 0 45 | 15 23 | 7 28 | 7 57 | 14 43 | | n.a. |
| W 3 | 15 9 | 8 54 | 0 27 | 8 7 | 1 13 | 22 49 | 0 36 | 5 34 | 1 19 | 10 54 | 0 37 | 15 46 | 0 1 | 10 10 | 0 47 | 12 56 | 0 38 | 0 45 | 15 24 | 7 27 | 7 58 | 14 42 | | n.a. |
| T 4 | 15 27 | 4 47 | 0s48 | 8 25 | 1 22 | 22 59 | 0 39 | 5 20 | 1 20 | 10 54 | 0 37 | 15 46 | 0 1 | 10 10 | 0 47 | 12 56 | 0 38 | 0 46 | 15 24 | 7 27 | 7 59 | 14 41 | | n.a. |
| F 5 | 15 44 | 0 25 | 1 59 | 8 46 | 1 30 | 23 10 | 0 42 | 5 6 | 1 20 | 10 53 | 0 37 | 15 46 | 0 1 | 10 9 | 0 47 | 12 55 | 0 38 | 0 46 | 15 24 | 7 28 | 8 0 | 14 39 | | n.a. |
| S 6 | 16 1 | 3n55 | 3 3 | 9 10 | 1 36 | 23 19 | 0 45 | 4 52 | 1 21 | 10 53 | 0 37 | 15 45 | 0 1 | 10 8 | 0 47 | 12 55 | 0 38 | 0 47 | 15 24 | 7 30 | 8 1 | 14 38 | | n.a. |
| S 7 | 16 18 | 8 0 | 3 55 | 9 36 | 1 42 | 23 28 | 0 49 | 4 38 | 1 22 | 10 52 | 0 37 | 15 45 | 0 1 | 10 7 | 0 47 | 12 55 | 0 38 | 0 47 | 15 24 | 7 33 | 8 3 | 14 37 | | n.a. |
| M 8 | 16 34 | 11 36 | 4 33 | 10 4 | 1 46 | 23 36 | 0 52 | 4 24 | 1 22 | 10 51 | 0 37 | 15 44 | 0 1 | 10 6 | 0 47 | 12 55 | 0 38 | 0 48 | 15 24 | 7 36 | 8 4 | 14 36 | | n.a. |
| T 9 | 16 50 | 14 33 | 4 56 | 10 34 | 1 49 | 23 44 | 0 55 | 4 10 | 1 23 | 10 50 | 0 37 | 15 44 | 0 1 | 10 6 | 0 47 | 12 55 | 0 38 | 0 48 | 15 24 | 7 40 | 8 5 | 14 35 | | n.a. |
| W10 | 17 6 | 16 43 | 5 2 | 11 5 | 1 51 | 23 51 | 0 58 | 3 56 | 1 24 | 10 49 | 0 37 | 15 43 | 0 1 | 10 5 | 0 47 | 12 54 | 0 38 | 0 49 | 15 24 | 7 45 | 8 6 | 14 34 | | n.a. |
| T 11 | 17 22 | 18 0 | 4 54 | 11 37 | 1 52 | 23 57 | 1 1 | 3 42 | 1 24 | 10 49 | 0 37 | 15 43 | 0 1 | 10 4 | 0 47 | 12 54 | 0 38 | 0 50 | 15 24 | 7 49 | 8 7 | 14 33 | | n.a. |
| F 12 | 17 37 | 18 23 | 4 31 | 12 11 | 1 53 | 24 3 | 1 4 | 3 28 | 1 25 | 10 48 | 0 37 | 15 42 | 0 1 | 10 3 | 0 47 | 12 54 | 0 38 | 0 50 | 15 24 | 7 52 | 8 9 | 14 32 | | n.a. |
| S 13 | 17 52 | 17 55 | 3 57 | 12 44 | 1 52 | 24 8 | 1 7 | 3 14 | 1 26 | 10 47 | 0 37 | 15 41 | 0 1 | 10 3 | 0 47 | 12 54 | 0 38 | 0 51 | 15 24 | 7 55 | 8 10 | 14 31 | | n.a. |
| S 14 | 18 7 | 16 39 | 3 12 | 13 18 | 1 51 | 24 12 | 1 10 | 3 1 | 1 26 | 10 45 | 0 37 | 15 41 | 0 1 | 10 2 | 0 47 | 12 54 | 0 38 | 0 51 | 15 24 | 7 57 | 8 11 | 14 30 | | n.a. |
| M15 | 18 22 | 14 41 | 2 20 | 13 52 | 1 48 | 24 16 | 1 13 | 2 47 | 1 27 | 10 44 | 0 37 | 15 40 | 0 1 | 10 1 | 0 47 | 12 54 | 0 38 | 0 52 | 15 24 | 7 58 | 8 12 | 14 29 | | n.a. |
| T 16 | 18 36 | 12 5 | 1 21 | 14 26 | 1 46 | 24 19 | 1 16 | 2 33 | 1 28 | 10 43 | 0 37 | 15 39 | 0 2 | 10 1 | 0 47 | 12 54 | 0 38 | 0 52 | 15 25 | 7 58 | 8 13 | 14 28 | | n.a. |
| W17 | 18 50 | 8 59 | 0 19 | 15 0 | 1 42 | 24 21 | 1 19 | 2 19 | 1 28 | 10 42 | 0 37 | 15 38 | 0 2 | 10 0 | 0 47 | 12 53 | 0 38 | 0 53 | 15 25 | 7 58 | 8 14 | 14 27 | | n.a. |
| T 18 | 19 3 | 5 29 | 0n44 | 15 34 | 1 38 | 24 23 | 1 22 | 2 6 | 1 29 | 10 40 | 0 37 | 15 38 | 0 2 | 9 59 | 0 47 | 12 53 | 0 38 | 0 53 | 15 25 | 7 58 | 8 16 | 14 26 | | n.a. |
| F 19 | 19 17 | 1 41 | 1 47 | 16 6 | 1 34 | 24 24 | 1 25 | 1 52 | 1 30 | 10 39 | 0 37 | 15 37 | 0 2 | 9 59 | 0 47 | 12 53 | 0 38 | 0 53 | 15 25 | 7 58 | 8 17 | 14 25 | | n.a. |
| S 20 | 19 30 | 2s16 | 2 46 | 16 38 | 1 29 | 24 24 | 1 28 | 1 38 | 1 30 | 10 37 | 0 36 | 15 36 | 0 2 | 9 58 | 0 47 | 12 53 | 0 38 | 0 54 | 15 25 | 8 0 | 8 18 | 14 24 | | n.a. |
| S 21 | 19 42 | 6 14 | 3 38 | 17 10 | 1 24 | 24 24 | 1 31 | 1 25 | 1 31 | 10 36 | 0 36 | 15 35 | 0 2 | 9 57 | 0 46 | 12 53 | 0 38 | 0 54 | 15 25 | 8 2 | 8 19 | 14 22 | | n.a. |
| M22 | 19 54 | 10 1 | 4 20 | 17 40 | 1 19 | 24 23 | 1 34 | 1 11 | 1 31 | 10 34 | 0 36 | 15 34 | 0 2 | 9 57 | 0 46 | 12 53 | 0 38 | 0 55 | 15 26 | 8 6 | 8 20 | 14 21 | | n.a. |
| T 23 | 20 6 | 13 23 | 4 49 | 18 10 | 1 13 | 24 21 | 1 37 | 0 58 | 1 32 | 10 32 | 0 36 | 15 33 | 0 2 | 9 56 | 0 46 | 12 53 | 0 38 | 0 55 | 15 26 | 8 10 | 8 21 | 14 20 | | n.a. |
| W24 | 20 18 | 16 4 | 5 0 | 18 39 | 1 7 | 24 18 | 1 39 | 0 44 | 1 33 | 10 31 | 0 36 | 15 33 | 0 2 | 9 55 | 0 46 | 12 53 | 0 38 | 0 56 | 15 26 | 8 14 | 8 23 | 14 19 | | n.a. |
| T 25 | 20 29 | 17 50 | 4 54 | 19 6 | 1 1 | 24 15 | 1 42 | 0 31 | 1 33 | 10 29 | 0 36 | 15 32 | 0 2 | 9 55 | 0 46 | 12 53 | 0 38 | 0 56 | 15 26 | 8 18 | 8 24 | 14 18 | | n.a. |
| F 26 | 20 40 | 18 28 | 4 29 | 19 33 | 0 54 | 24 12 | 1 45 | 0 18 | 1 34 | 10 27 | 0 36 | 15 31 | 0 2 | 9 54 | 0 46 | 12 53 | 0 39 | 0 56 | 15 26 | 8 22 | 8 25 | 14 17 | | n.a. |
| S 27 | 20 50 | 17 55 | 3 46 | 19 59 | 0 48 | 24 7 | 1 47 | 0 4 | 1 35 | 10 25 | 0 36 | 15 30 | 0 2 | 9 53 | 0 46 | 12 53 | 0 39 | 0 57 | 15 27 | 8 25 | 8 26 | 14 16 | | n.a. |
| S 28 | 21 1 | 16 12 | 2 49 | 20 23 | 0 41 | 24 2 | 1 50 | 0s 9 | 1 35 | 10 23 | 0 36 | 15 29 | 0 2 | 9 53 | 0 46 | 12 53 | 0 39 | 0 57 | 15 27 | 8 27 | 8 27 | 14 15 | | n.a. |
| M29 | 21 10 | 13 29 | 1 42 | 20 46 | 0 34 | 23 57 | 1 52 | 0 22 | 1 36 | 10 21 | 0 36 | 15 27 | 0 2 | 9 52 | 0 46 | 12 53 | 0 39 | 0 57 | 15 27 | 8 28 | 8 28 | 14 14 | | n.a. |
| T 30 | 21s20 | 9s59 | 0n29 | 21s 8 | 0n27 | 23s50 | 1s55 | 0s35 | 1n37 | 10s19 | 0s36 | 15s26 | 0s 3 | 9n52 | 0s46 | 12n53 | 0s39 | 0s58 | 15n27 | 8n28 | 8n30 | 14n13 | | n.a. |

Julian Day Number = 3620259.5, Delta T = 09h15m17s
Ecliptic obliquity = 23°02'18, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°44'44, Lahiri = 68°51'44



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## DECEMBER 5199

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 44 16 | 9♐19'25 | 16♓25 | 11♐44 | 18♑28 | 5♎53 | 4♓28 | 17♒20 | 27°R58 | 23°R24 | 14♏ 2 | 7°R54 | 7♍47 | 14♌48 | n.a. | W 1 |
| T 2 | 4 48 13 | 10°18'37 | 0♈15 | 13°25 | 19°39 | 6°28 | 4°34 | 17°24 | 27♈56 | 23♌24 | 14° 4 | 7♍53 | 7°43 | 14°55 | n.a. | T 2 |
| F 3 | 4 52 10 | 11°17'50 | 13°53 | 15° 5 | 20°50 | 7° 3 | 4°40 | 17°28 | 27°55 | 23°23 | 14° 6 | 7°50 | 7°40 | 15° 2 | n.a. | F 3 |
| S 4 | 4 56 6 | 12°17'05 | 27°22 | 16°44 | 22° 1 | 7°38 | 4°47 | 17°33 | 27°53 | 23°23 | 14° 8 | 7°44 | 7°37 | 15° 8 | n.a. | S 4 |
| S 5 | 5 0 3 | 13°16'22 | 10♉40 | 18°23 | 23°12 | 8°13 | 4°53 | 17°37 | 27°52 | 23°23 | 14°10 | 7°36 | 7°34 | 15°15 | n.a. | S 5 |
| M 6 | 5 3 59 | 14°15'41 | 23°47 | 20° 1 | 24°23 | 8°47 | 5° 0 | 17°41 | 27°50 | 23°22 | 14°12 | 7°25 | 7°31 | 15°22 | n.a. | M 6 |
| T 7 | 5 7 56 | 15°15'01 | 6♊42 | 21°38 | 25°34 | 9°22 | 5° 7 | 17°46 | 27°49 | 23°22 | 14°14 | 7°12 | 7°28 | 15°28 | n.a. | T 7 |
| W 8 | 5 11 52 | 16°14'23 | 19°25 | 23°15 | 26°44 | 9°56 | 5°14 | 17°50 | 27°48 | 23°22 | 14°16 | 6°58 | 7°24 | 15°35 | n.a. | W 8 |
| T 9 | 5 15 49 | 17°13'47 | 1♋53 | 24°51 | 27°55 | 10°30 | 5°22 | 17°55 | 27°46 | 23°21 | 14°18 | 6°46 | 7°21 | 15°42 | n.a. | T 9 |
| F 10 | 5 19 45 | 18°13'13 | 14° 9 | 26°27 | 29° 6 | 11° 4 | 5°29 | 17°59 | 27°45 | 23°21 | 14°20 | 6°34 | 7°18 | 15°48 | n.a. | F 10 |
| S 11 | 5 23 42 | 19°12'41 | 26°13 | 28° 2 | 0♒16 | 11°38 | 5°37 | 18° 4 | 27°44 | 23°20 | 14°22 | 6°26 | 7°15 | 15°55 | n.a. | S 11 |
| S 12 | 5 27 39 | 20°12'11 | 8♌ 8 | 29°36 | 1°27 | 12°12 | 5°44 | 18° 9 | 27°43 | 23°20 | 14°24 | 6°20 | 7°12 | 16° 2 | n.a. | S 12 |
| M13 | 5 31 35 | 21°11'43 | 19°57 | 1♑10 | 2°37 | 12°46 | 5°52 | 18°14 | 27°42 | 23°19 | 14°26 | 6°16 | 7° 8 | 16° 8 | n.a. | M13 |
| T 14 | 5 35 32 | 22°11'17 | 1♍44 | 2°43 | 3°47 | 13°20 | 6° 0 | 18°19 | 27°41 | 23°18 | 14°28 | 6°D15 | 7° 5 | 16°15 | n.a. | T 14 |
| W15 | 5 39 28 | 23°10'53 | 13°34 | 4°16 | 4°57 | 13°53 | 6° 8 | 18°24 | 27°39 | 23°18 | 14°29 | 6°15 | 7° 2 | 16°22 | n.a. | W15 |
| T 16 | 5 43 25 | 24°10'31 | 25°32 | 5°48 | 6° 8 | 14°26 | 6°16 | 18°29 | 27°38 | 23°17 | 14°31 | 6°R15 | 6°59 | 16°28 | n.a. | T 16 |
| F 17 | 5 47 21 | 25°10'11 | 7♎45 | 7°20 | 7°18 | 15° 0 | 6°25 | 18°34 | 27°38 | 23°16 | 14°33 | 6°15 | 6°56 | 16°35 | n.a. | F 17 |
| S 18 | 5 51 18 | 26° 9'53 | 20°17 | 8°51 | 8°28 | 15°33 | 6°33 | 18°39 | 27°37 | 23°16 | 14°35 | 6°12 | 6°53 | 16°42 | n.a. | S 18 |
| S 19 | 5 55 14 | 27° 9'38 | 3♏13 | 10°22 | 9°38 | 16° 6 | 6°42 | 18°44 | 27°36 | 23°15 | 14°37 | 6° 7 | 6°49 | 16°48 | n.a. | S 19 |
| M20 | 5 59 11 | 28° 9'24 | 16°36 | 11°52 | 10°47 | 16°39 | 6°51 | 18°50 | 27°35 | 23°14 | 14°38 | 6° 0 | 6°46 | 16°55 | n.a. | M20 |
| T 21 | 6 3 8 | 29° 9'12 | 0♐26 | 13°22 | 11°57 | 17°11 | 7° 0 | 18°55 | 27°34 | 23°13 | 14°40 | 5°50 | 6°43 | 17° 2 | n.a. | T 21 |
| W22 | 6 7 4 | 0♑ 9'03 | 14°41 | 14°51 | 13° 7 | 17°44 | 7° 9 | 19° 1 | 27°33 | 23°12 | 14°42 | 5°40 | 6°40 | 17° 8 | n.a. | W22 |
| T 23 | 6 11 1 | 1° 8'55 | 29°18 | 16°20 | 14°16 | 18°16 | 7°18 | 19° 6 | 27°33 | 23°12 | 14°44 | 5°29 | 6°37 | 17°15 | n.a. | T 23 |
| F 24 | 6 14 57 | 2° 8'49 | 14♑ 7 | 17°48 | 15°26 | 18°48 | 7°27 | 19°12 | 27°32 | 23°11 | 14°45 | 5°20 | 6°34 | 17°21 | n.a. | F 24 |
| S 25 | 6 18 54 | 3° 8'45 | 29° 1 | 19°16 | 16°35 | 19°20 | 7°37 | 19°17 | 27°32 | 23°10 | 14°47 | 5°13 | 6°30 | 17°28 | n.a. | S 25 |
| S 26 | 6 22 50 | 4° 8'42 | 13♒51 | 20°43 | 17°45 | 19°52 | 7°46 | 19°23 | 27°31 | 23° 9 | 14°48 | 5° 9 | 6°27 | 17°35 | n.a. | S 26 |
| M27 | 6 26 47 | 5° 8'41 | 28°31 | 22°10 | 18°54 | 20°24 | 7°56 | 19°29 | 27°31 | 23° 8 | 14°50 | 5°D 7 | 6°24 | 17°41 | n.a. | M27 |
| T 28 | 6 30 44 | 6° 8'41 | 12♓55 | 23°36 | 20° 3 | 20°56 | 8° 6 | 19°34 | 27°30 | 23° 7 | 14°52 | 5° 7 | 6°21 | 17°48 | n.a. | T 28 |
| W29 | 6 34 40 | 7° 8'42 | 27° 1 | 25° 2 | 21°12 | 21°27 | 8°16 | 19°40 | 27°30 | 23° 6 | 14°53 | 5° 8 | 6°18 | 17°55 | n.a. | W29 |
| T 30 | 6 38 37 | 8° 8'45 | 10♈50 | 26°26 | 22°21 | 21°58 | 8°26 | 19°46 | 27°29 | 23° 5 | 14°55 | 5°R 8 | 6°14 | 18° 1 | n.a. | T 30 |
| F 31 | 6 42 33 | 9♑ 8'49 | 24♈20 | 27♑50 | 23♒30 | 22♎29 | 8♓36 | 19♒52 | 27♈29 | 23♌ 4 | 14♏56 | 5♍ 7 | 6♍11 | 18♌ 8 | n.a. | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s29 | 5s58 | 0s45 | 21s29 | 0n20 | 23s43 | 1s57 | 0s48 | 1n37 | 10s17 | 0s36 | 15s25 | 0s 3 | 9n51 | 0s46 | 12n53 | 0s39 | 0s58 | 15n27 | 8n28 | 8n31 | 14n11 | | n.a. |
| T 2 | 21 37 | 1 40 | 1 55 | 21 49 | 0 13 | 23 36 | 2 0 | 1 1 | 1 38 | 10 14 | 0 36 | 15 24 | 0 3 | 9 51 | 0 46 | 12 53 | 0 39 | 0 58 | 15 28 | 8 28 | 8 32 | 14 10 | | n.a. |
| F 3 | 21 45 | 2n39 | 2 58 | 22 7 | 0 6 | 23 28 | 2 2 | 1 14 | 1 39 | 10 12 | 0 36 | 15 23 | 0 3 | 9 50 | 0 46 | 12 53 | 0 39 | 0 59 | 15 28 | 8 30 | 8 33 | 14 9 | | n.a. |
| S 4 | 21 53 | 6 47 | 3 50 | 22 24 | 0s 1 | 23 19 | 2 4 | 1 27 | 1 39 | 10 10 | 0 36 | 15 22 | 0 3 | 9 50 | 0 46 | 12 53 | 0 39 | 0 59 | 15 28 | 8 32 | 8 34 | 14 8 | | n.a. |
| S 5 | 22 1 | 10 31 | 4 28 | 22 40 | 0 8 | 23 9 | 2 6 | 1 40 | 1 40 | 10 7 | 0 36 | 15 21 | 0 3 | 9 49 | 0 46 | 12 53 | 0 39 | 0 59 | 15 29 | 8 35 | 8 35 | 14 7 | | n.a. |
| M 6 | 22 8 | 13 41 | 4 52 | 22 55 | 0 15 | 22 59 | 2 8 | 1 53 | 1 41 | 10 5 | 0 36 | 15 19 | 0 3 | 9 49 | 0 46 | 12 54 | 0 39 | 1 0 | 15 29 | 8 39 | 8 37 | 14 6 | | n.a. |
| T 7 | 22 14 | 16 8 | 5 0 | 23 9 | 0 22 | 22 48 | 2 10 | 2 6 | 1 41 | 10 2 | 0 36 | 15 18 | 0 3 | 9 48 | 0 46 | 12 54 | 0 39 | 1 0 | 15 29 | 8 43 | 8 38 | 14 5 | | n.a. |
| W 8 | 22 20 | 17 45 | 4 53 | 23 21 | 0 29 | 22 37 | 2 12 | 2 18 | 1 42 | 10 0 | 0 36 | 15 17 | 0 3 | 9 48 | 0 46 | 12 54 | 0 39 | 1 0 | 15 29 | 8 48 | 8 39 | 14 4 | | n.a. |
| T 9 | 22 26 | 18 29 | 4 33 | 23 32 | 0 36 | 22 25 | 2 14 | 2 31 | 1 43 | 9 57 | 0 36 | 15 15 | 0 3 | 9 47 | 0 46 | 12 54 | 0 39 | 1 0 | 15 30 | 8 53 | 8 40 | 14 3 | | n.a. |
| F 10 | 22 32 | 18 20 | 3 59 | 23 42 | 0 43 | 22 13 | 2 16 | 2 43 | 1 43 | 9 54 | 0 36 | 15 14 | 0 3 | 9 47 | 0 46 | 12 54 | 0 39 | 1 1 | 15 30 | 8 57 | 8 41 | 14 1 | | n.a. |
| S 11 | 22 37 | 17 21 | 3 15 | 23 51 | 0 49 | 22 0 | 2 18 | 2 56 | 1 44 | 9 52 | 0 36 | 15 13 | 0 3 | 9 47 | 0 46 | 12 54 | 0 39 | 1 1 | 15 30 | 9 0 | 8 42 | 14 0 | | n.a. |
| S 12 | 22 41 | 15 37 | 2 23 | 23 58 | 0 56 | 21 46 | 2 19 | 3 8 | 1 44 | 9 49 | 0 36 | 15 11 | 0 3 | 9 46 | 0 46 | 12 54 | 0 39 | 1 1 | 15 31 | 9 2 | 8 43 | 13 59 | | n.a. |
| M13 | 22 45 | 13 14 | 1 26 | 24 4 | 1 2 | 21 32 | 2 21 | 3 21 | 1 45 | 9 46 | 0 36 | 15 10 | 0 3 | 9 46 | 0 46 | 12 55 | 0 39 | 1 1 | 15 31 | 9 4 | 8 45 | 13 58 | | n.a. |
| T 14 | 22 49 | 10 18 | 0 24 | 24 9 | 1 9 | 21 17 | 2 22 | 3 33 | 1 46 | 9 43 | 0 36 | 15 9 | 0 3 | 9 46 | 0 46 | 12 55 | 0 39 | 1 1 | 15 31 | 9 4 | 8 46 | 13 57 | | n.a. |
| W15 | 22 52 | 6 57 | 0n39 | 24 13 | 1 15 | 21 2 | 2 23 | 3 45 | 1 46 | 9 40 | 0 36 | 15 7 | 0 4 | 9 45 | 0 46 | 12 55 | 0 39 | 1 2 | 15 32 | 9 4 | 8 47 | 13 56 | | n.a. |
| T 16 | 22 55 | 3 17 | 1 41 | 24 16 | 1 21 | 20 46 | 2 25 | 3 57 | 1 47 | 9 37 | 0 36 | 15 6 | 0 4 | 9 45 | 0 46 | 12 55 | 0 39 | 1 2 | 15 32 | 9 4 | 8 48 | 13 55 | | n.a. |
| F 17 | 22 57 | 0s35 | 2 39 | 24 17 | 1 27 | 20 30 | 2 26 | 4 9 | 1 48 | 9 34 | 0 36 | 15 4 | 0 4 | 9 45 | 0 46 | 12 55 | 0 39 | 1 2 | 15 32 | 9 4 | 8 49 | 13 53 | | n.a. |
| S 18 | 22 59 | 4 31 | 3 32 | 24 17 | 1 33 | 20 13 | 2 27 | 4 21 | 1 48 | 9 31 | 0 36 | 15 3 | 0 4 | 9 44 | 0 46 | 12 56 | 0 39 | 1 2 | 15 33 | 9 5 | 8 50 | 13 52 | | n.a. |
| S 19 | 23 1 | 8 22 | 4 15 | 24 17 | 1 38 | 19 55 | 2 28 | 4 33 | 1 49 | 9 28 | 0 36 | 15 1 | 0 4 | 9 44 | 0 46 | 12 56 | 0 39 | 1 2 | 15 33 | 9 7 | 8 52 | 13 51 | | n.a. |
| M20 | 23 2 | 11 56 | 4 46 | 24 14 | 1 44 | 19 37 | 2 29 | 4 44 | 1 50 | 9 24 | 0 36 | 14 59 | 0 4 | 9 44 | 0 46 | 12 56 | 0 39 | 1 2 | 15 33 | 9 10 | 8 53 | 13 50 | | n.a. |
| T 21 | 23 2 | 14 58 | 5 2 | 24 11 | 1 49 | 19 19 | 2 30 | 4 56 | 1 50 | 9 21 | 0 36 | 14 58 | 0 4 | 9 44 | 0 45 | 12 56 | 0 39 | 1 2 | 15 34 | 9 13 | 8 54 | 13 49 | | n.a. |
| W22 | 23 2 | 17 13 | 5 0 | 24 7 | 1 54 | 19 0 | 2 30 | 5 8 | 1 51 | 9 18 | 0 36 | 14 56 | 0 4 | 9 43 | 0 45 | 12 57 | 0 39 | 1 2 | 15 34 | 9 17 | 8 55 | 13 48 | | n.a. |
| T 23 | 23 2 | 18 24 | 4 38 | 24 1 | 1 59 | 18 41 | 2 31 | 5 19 | 1 52 | 9 14 | 0 36 | 14 55 | 0 4 | 9 43 | 0 45 | 12 57 | 0 39 | 1 2 | 15 35 | 9 21 | 8 56 | 13 46 | | n.a. |
| F 24 | 23 1 | 18 22 | 3 57 | 23 55 | 2 3 | 18 21 | 2 31 | 5 30 | 1 53 | 9 11 | 0 36 | 14 53 | 0 4 | 9 43 | 0 45 | 12 57 | 0 39 | 1 2 | 15 35 | 9 24 | 8 57 | 13 45 | | n.a. |
| S 25 | 23 0 | 17 4 | 3 0 | 23 47 | 2 7 | 18 1 | 2 32 | 5 42 | 1 53 | 9 8 | 0 36 | 14 51 | 0 4 | 9 43 | 0 45 | 12 57 | 0 39 | 1 3 | 15 35 | 9 26 | 8 59 | 13 44 | | n.a. |
| S 26 | 22 58 | 14 37 | 1 51 | 23 38 | 2 11 | 17 40 | 2 32 | 5 53 | 1 54 | 9 4 | 0 36 | 14 50 | 0 4 | 9 43 | 0 45 | 12 58 | 0 39 | 1 3 | 15 36 | 9 28 | 9 0 | 13 43 | | n.a. |
| M27 | 22 56 | 11 14 | 0 35 | 23 28 | 2 15 | 17 19 | 2 32 | 6 4 | 1 55 | 9 1 | 0 36 | 14 48 | 0 4 | 9 42 | 0 45 | 12 58 | 0 39 | 1 3 | 15 36 | 9 29 | 9 1 | 13 42 | | n.a. |
| T 28 | 22 54 | 7 15 | 0s42 | 23 17 | 2 19 | 16 58 | 2 32 | 6 15 | 1 55 | 8 57 | 0 36 | 14 46 | 0 4 | 9 42 | 0 45 | 12 58 | 0 39 | 1 3 | 15 37 | 9 29 | 9 2 | 13 40 | | n.a. |
| W29 | 22 51 | 2 55 | 1 55 | 23 6 | 2 22 | 16 36 | 2 32 | 6 26 | 1 56 | 8 53 | 0 36 | 14 45 | 0 4 | 9 42 | 0 45 | 12 59 | 0 39 | 1 3 | 15 37 | 9 28 | 9 3 | 13 39 | | n.a. |
| T 30 | 22 48 | 1n27 | 2 59 | 22 53 | 2 24 | 16 14 | 2 32 | 6 37 | 1 57 | 8 50 | 0 36 | 14 43 | 0 5 | 9 42 | 0 45 | 12 59 | 0 39 | 1 3 | 15 38 | 9 28 | 9 4 | 13 38 | | n.a. |
| F 31 | 22s44 | 5n40 | 3s53 | 22s39 | 2s27 | 15s51 | 2s32 | 6s47 | 1n57 | 8s46 | 0s36 | 14s41 | 0s 5 | 9n42 | 0s45 | 12n59 | 0s39 | 1s 3 | 15n38 | 9n29 | 9n 5 | 13n37 | | n.a. |

Julian Day Number = 3620289.5, Delta T = 09h15m19s
Ecliptic obliquity = 23°02'17, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 69°44'49, Lahiri = 68°51'48



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